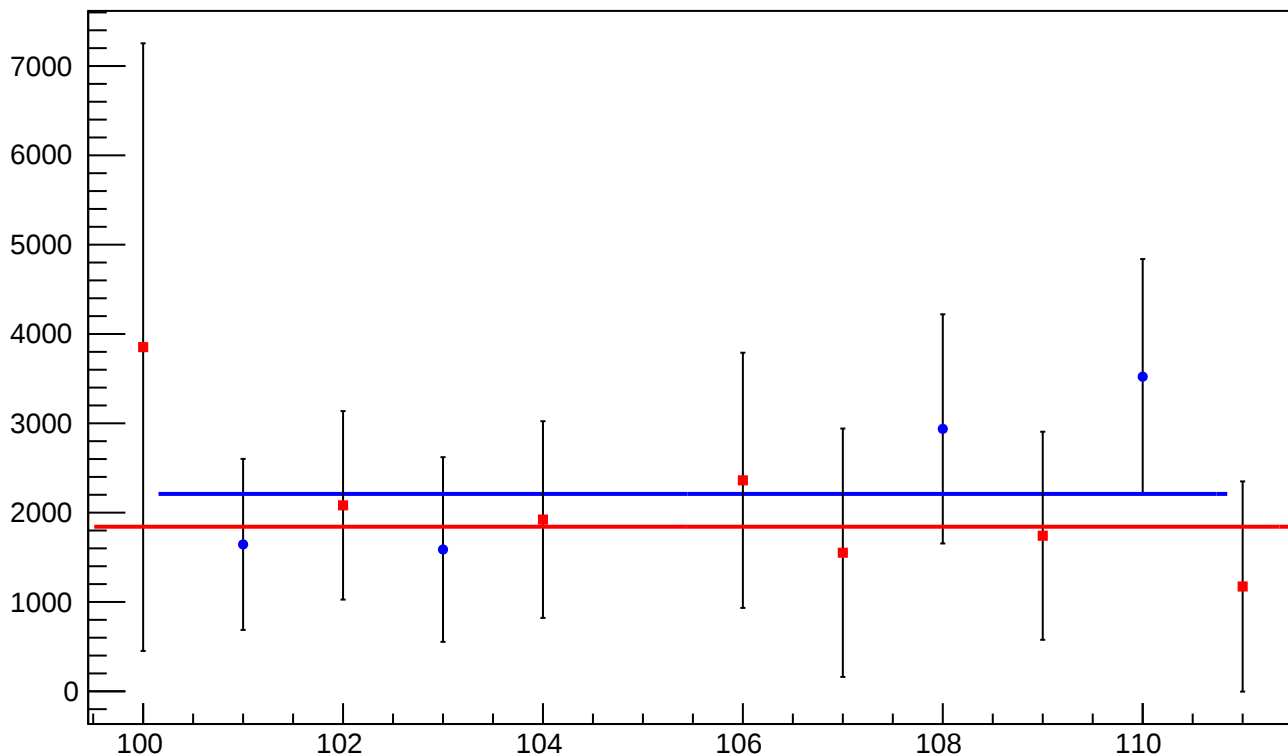


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2209.651+/-558.021 $\chi^2/\text{NDF: } 2.0/3$

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

Right Out: 1842.605+/-483.547 $\chi^2/\text{NDF: } 0.9/6$

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

Left: 0.000+/-0.000

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

Right: 2000.017+/-365.434

$\chi^2/\text{NDF: } 3.2/10$

In: 2209.651+/-558.021

$\chi^2/\text{NDF: } 2.0/3$

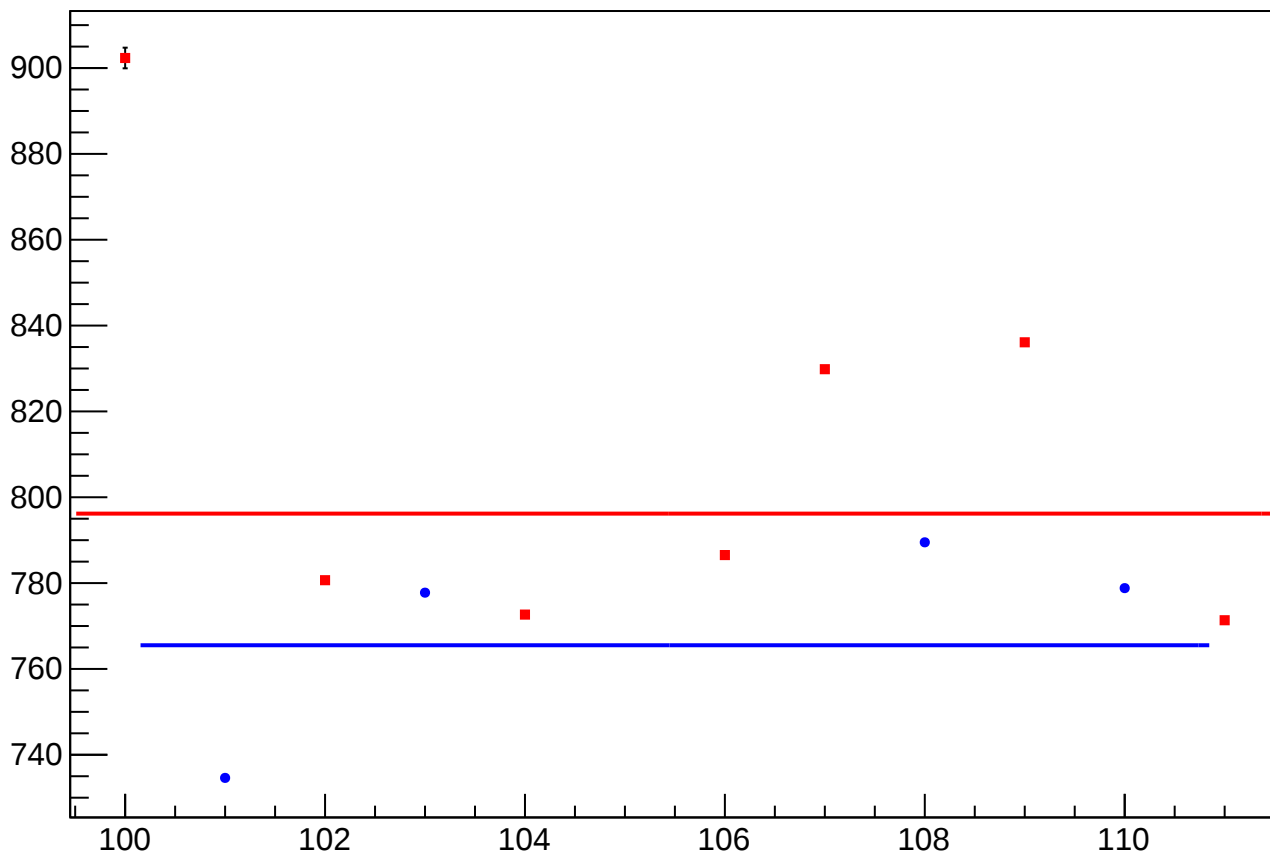
Out: 0.000+/-0.000

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

All: 2000.017+/-365.434

$\chi^2/\text{NDF: } 3.2/10$

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 765.518 ± 0.395 χ^2/NDF : 3268.7/3

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

Right Out: 796.188 ± 0.342 χ^2/NDF : 7798.1/6

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

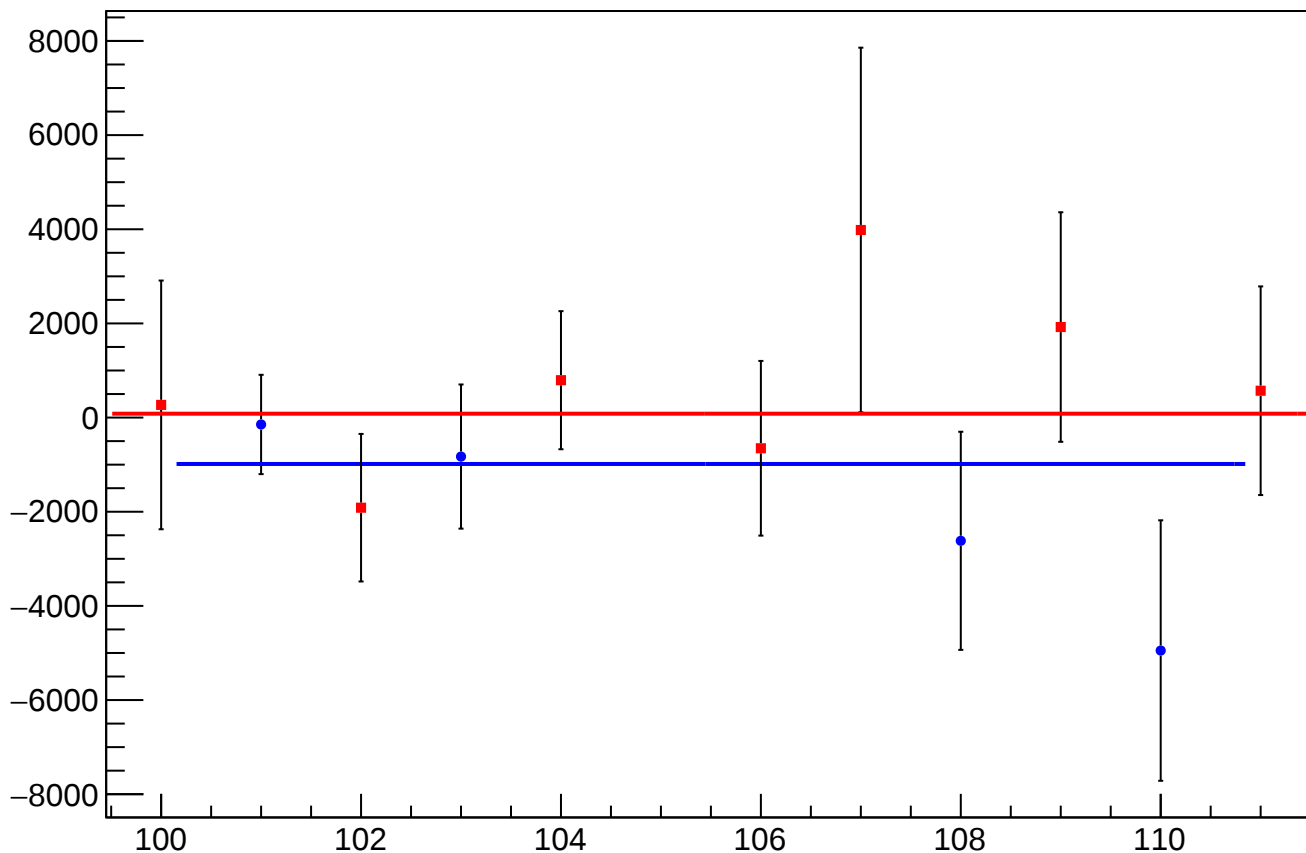
Right: 783.035 ± 0.258 χ^2/NDF : 14517.4/10

In: 765.518 ± 0.395 χ^2/NDF : 3268.7/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 783.035 ± 0.258 χ^2/NDF : 14517.4/10

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -985.576+/-780.228 χ^2/NDF : 3.2/3

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

Right Out: 82.658+/-757.112 χ^2/NDF : 3.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

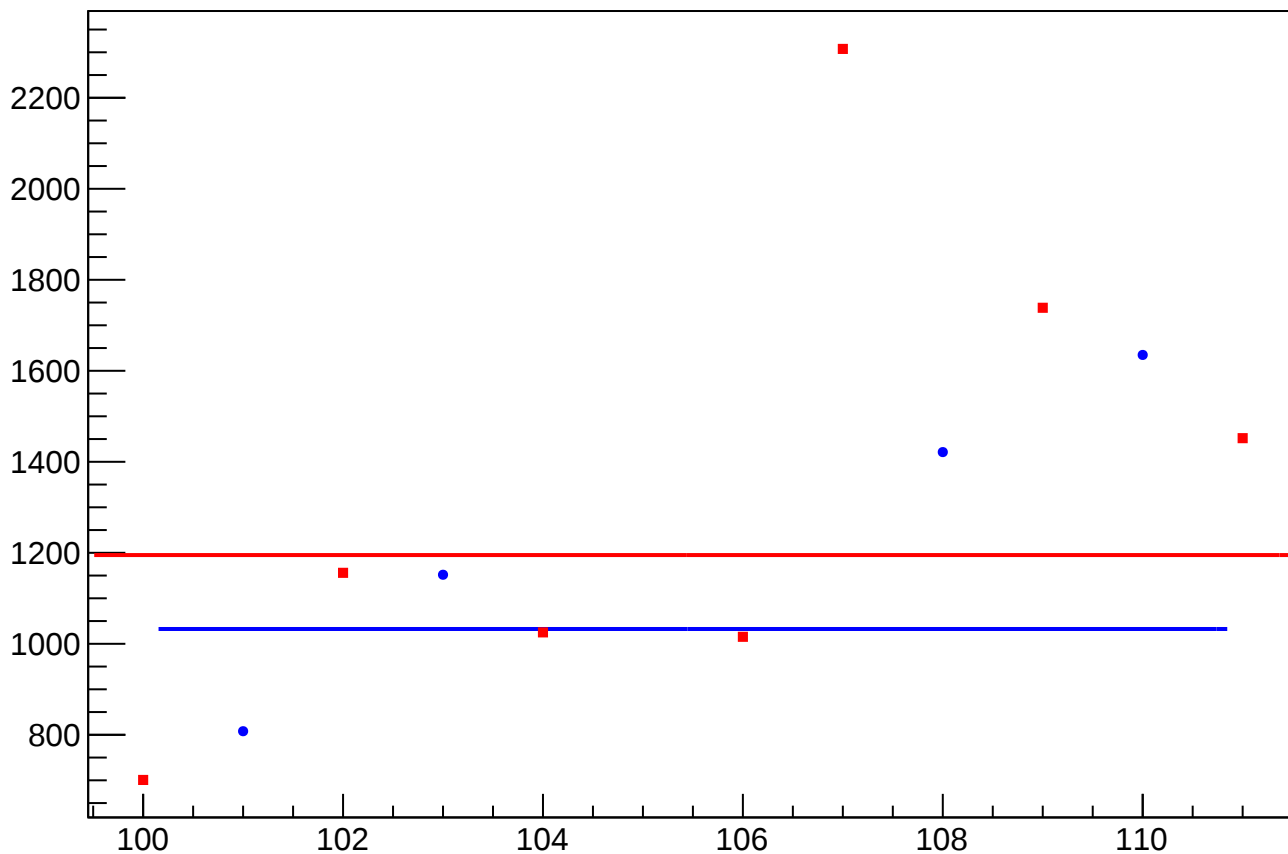
Right: -435.400+/-543.347 χ^2/NDF : 7.8/10

In: -985.576+/-780.228 χ^2/NDF :3.2/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -435.400+/-543.347 χ^2/NDF : 7.8/10

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1032.561+/-0.552 χ^2/NDF : 254017.5/3

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

Right Out: 1195.044+/-0.535 χ^2/NDF : 408154.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

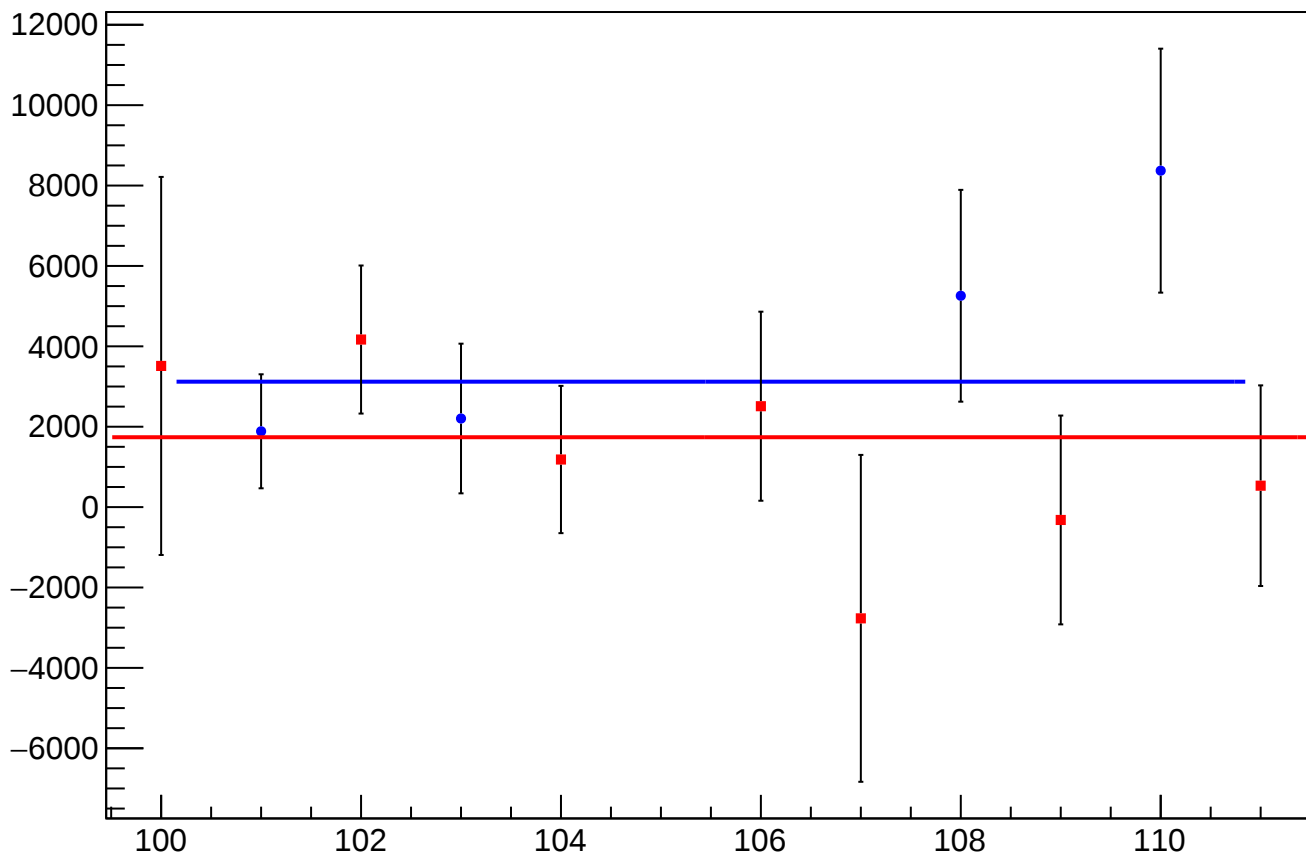
Right: 1116.245+/-0.384 χ^2/NDF : 706843.6/10

In: 1032.561+/-0.552 χ^2/NDF : 254017.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1116.245+/-0.384 χ^2/NDF : 706843.6/10

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 3120.576+/-981.415 χ^2/NDF : 4.7/3

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

Right Out: 1738.475+/-917.479 χ^2/NDF : 4.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

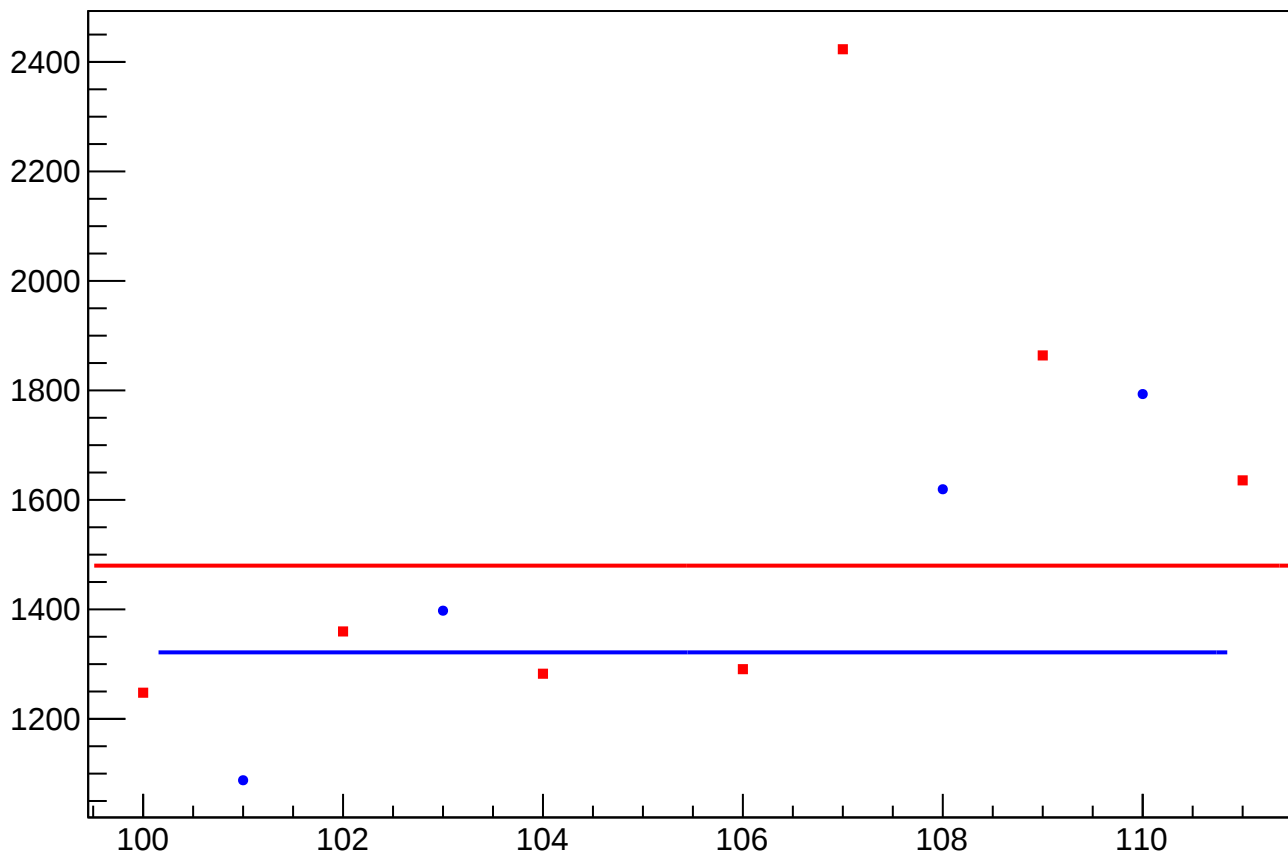
Right: 2383.043+/-670.219 χ^2/NDF : 9.9/10

In: 3120.576+/-981.415 χ^2/NDF : 4.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2383.043+/-670.219 χ^2/NDF : 9.9/10

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1321.482+/-0.694 χ^2/NDF : 131522.3/3

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

Right Out: 1479.913+/-0.649 χ^2/NDF : 208668.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

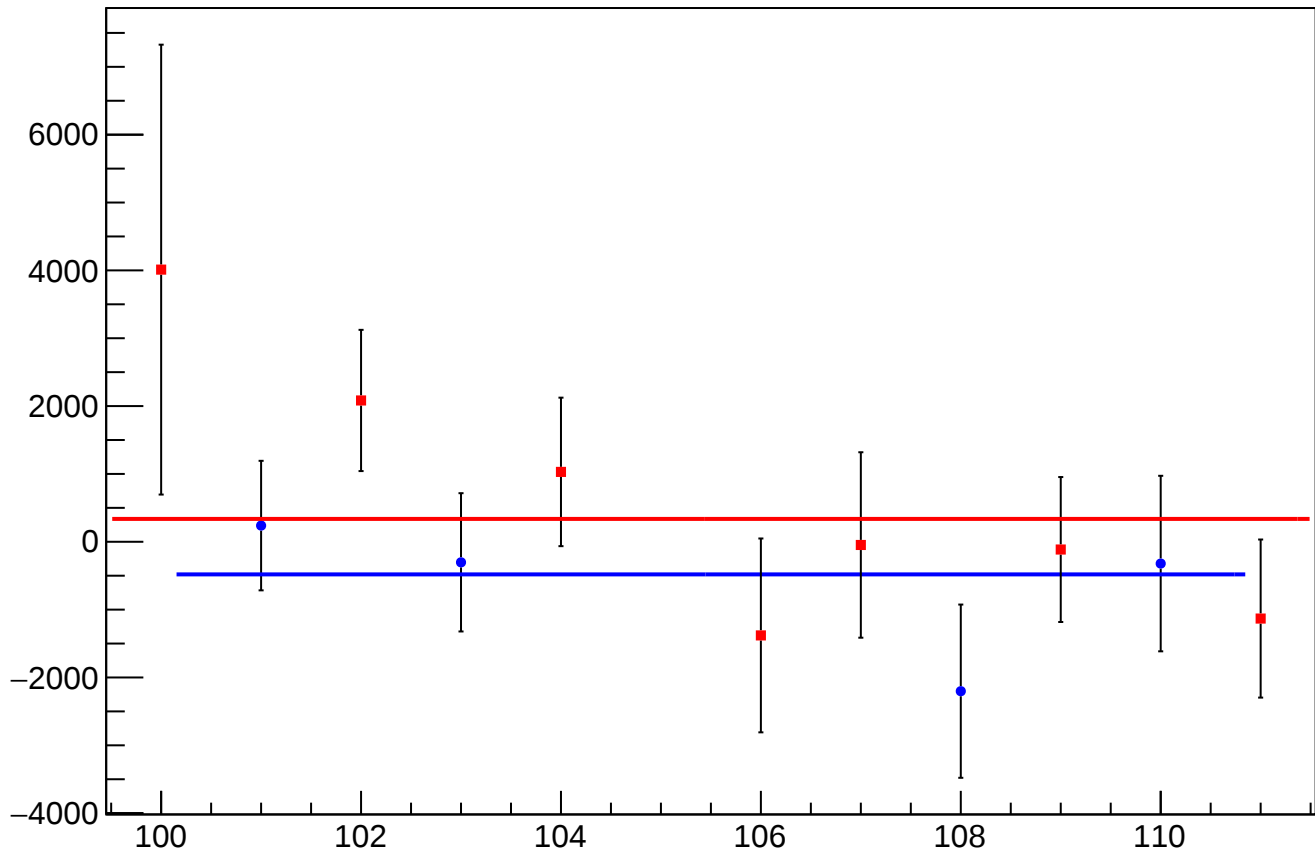
Right: 1406.026+/-0.474 χ^2/NDF : 368003.8/10

In: 1321.482+/-0.694 χ^2/NDF : 131522.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1406.026+/-0.474 χ^2/NDF : 368003.8/10

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -480.696+/-552.849 χ^2/NDF : 2.4/3

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

Right Out: 337.015+/-472.042 χ^2/NDF : 7.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

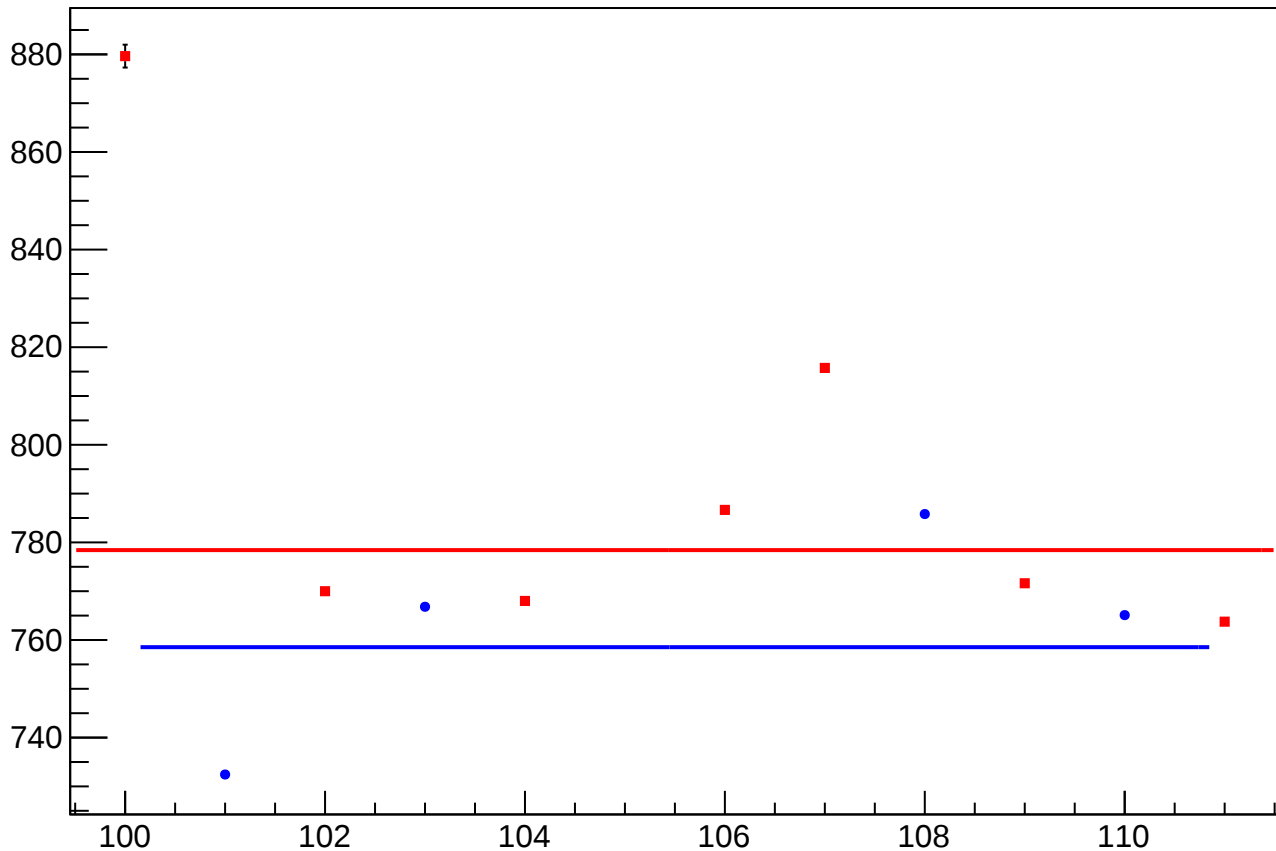
Right: -7.767+/-358.987 χ^2/NDF : 11.4/10

In: -480.696+/-552.849 χ^2/NDF : 2.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.767+/-358.987 χ^2/NDF : 11.4/10

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 758.531+/-0.391 χ^2/NDF : 2591.2/3

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

Right Out: 778.421+/-0.334 χ^2/NDF : 4133.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

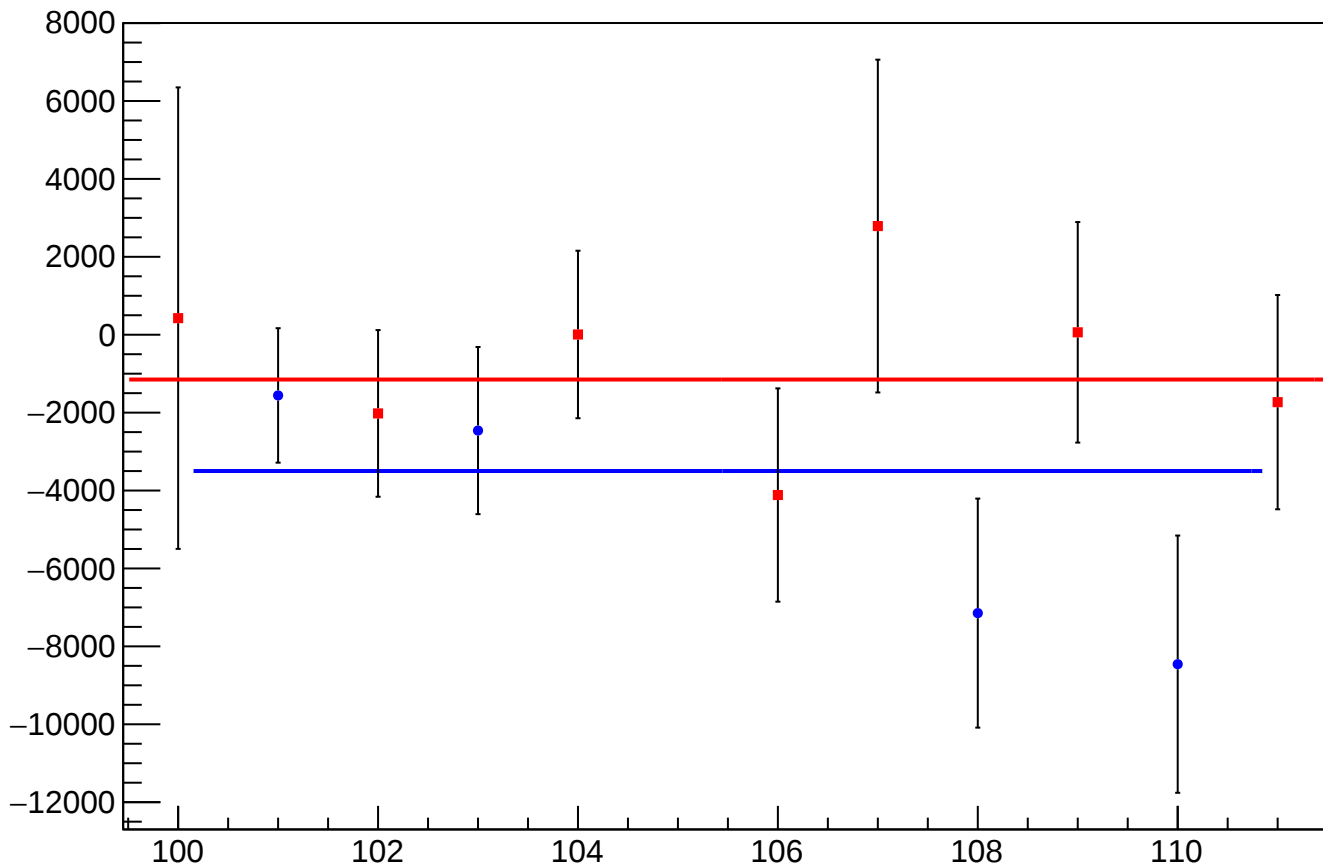
Right: 770.034+/-0.254 χ^2/NDF : 8221.8/10

In: 758.531+/-0.391 χ^2/NDF : 2591.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 770.034+/-0.254 χ^2/NDF : 8221.8/10

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -3498.574+/-1146.796 χ^2/NDF : 5.3/3

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

Right Out: -1150.128+/-1049.095 χ^2/NDF : 2.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

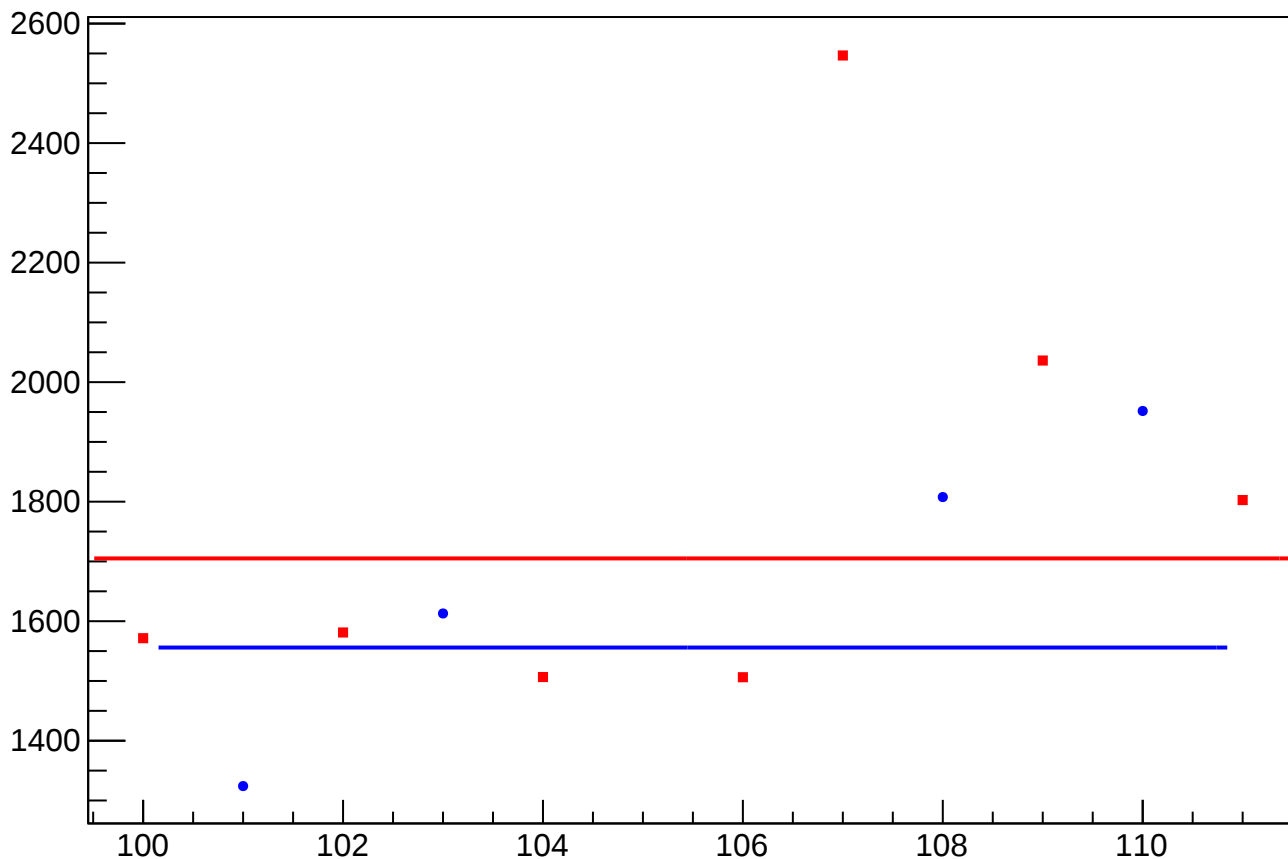
Right: -2220.069+/-774.062 χ^2/NDF : 10.4/10

In: -3498.574+/-1146.796 χ^2/NDF : 5.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2220.069+/-774.062 χ^2/NDF : 10.4/10

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1555.939+/-0.811 χ^2/NDF : 80905.5/3

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

Right Out: 1705.052+/-0.742 χ^2/NDF : 142849.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

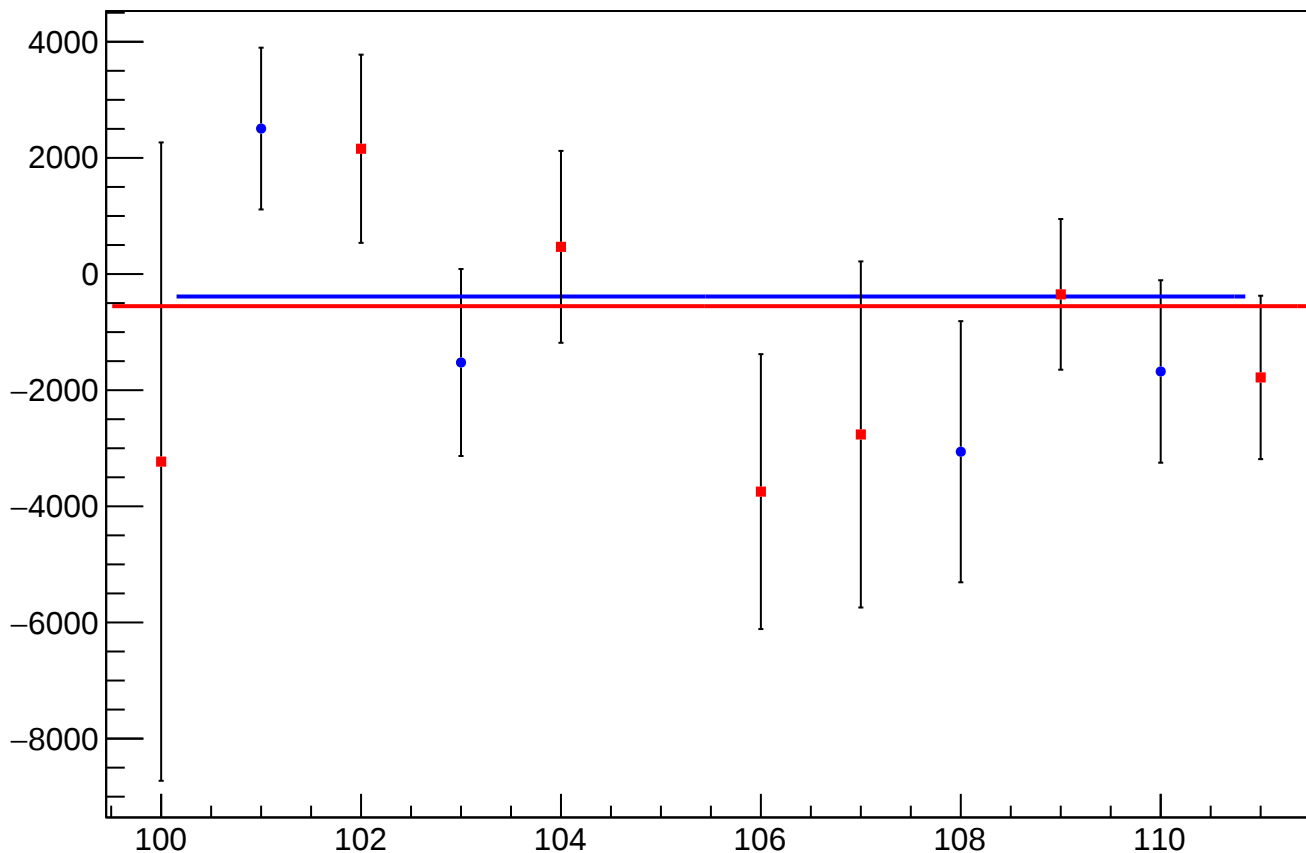
Right: 1637.117+/-0.547 χ^2/NDF : 242163.6/10

In: 1555.939+/-0.811 χ^2/NDF : 80905.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1637.117+/-0.547 χ^2/NDF : 242163.6/10

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -386.503+/-815.403 χ^2/NDF : 6.9/3

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

Right Out: -553.129+/-678.793 χ^2/NDF : 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

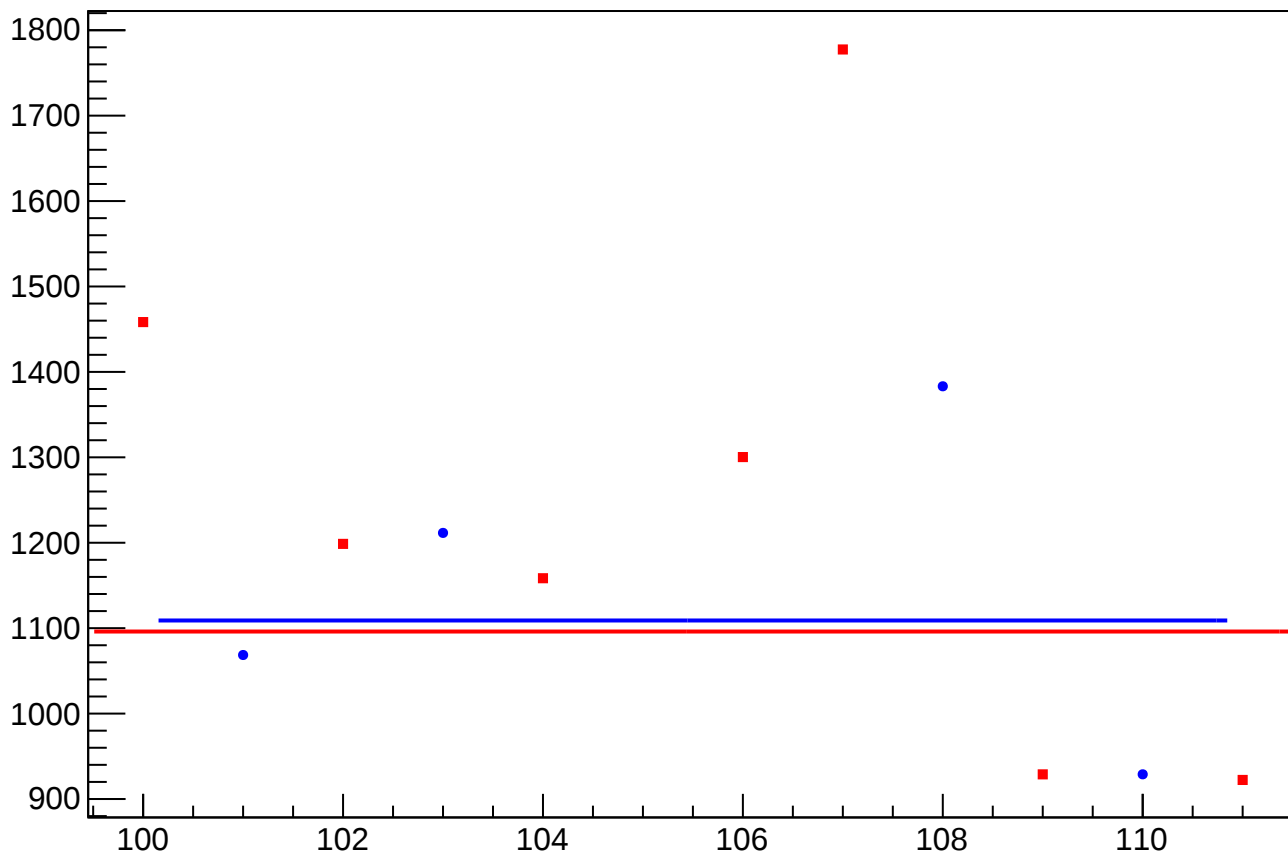
Right: -484.924+/-521.687 χ^2/NDF : 13.5/10

In: -386.503+/-815.403 χ^2/NDF :6.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -484.924+/-521.687 χ^2/NDF : 13.5/10

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1108.995 $\pm$ 0.577 χ^2 /NDF: 65807.4/3

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

Right Out: 1096.069 $\pm$ 0.480 χ^2 /NDF: 202724.6/6

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

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

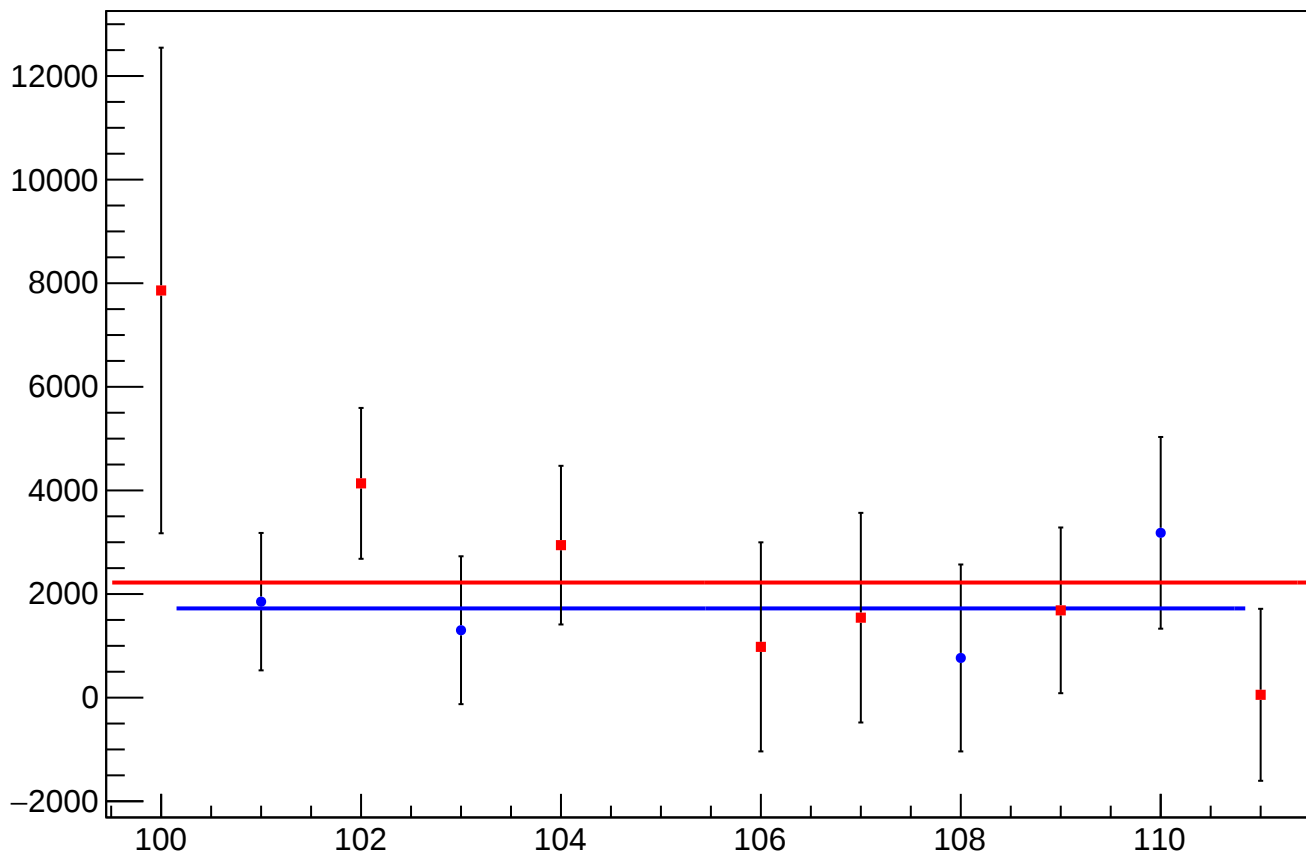
Right: 1101.360 $\pm$ 0.369 χ^2 /NDF: 268828.9/10

In: 1108.995 $\pm$ 0.577 χ^2 /NDF:65807.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1101.360 $\pm$ 0.369 χ^2 /NDF: 268828.9/10

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1722.407+/-776.483 χ^2/NDF : 1.0/3

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

Right Out: 2222.000+/-676.199 χ^2/NDF : 5.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

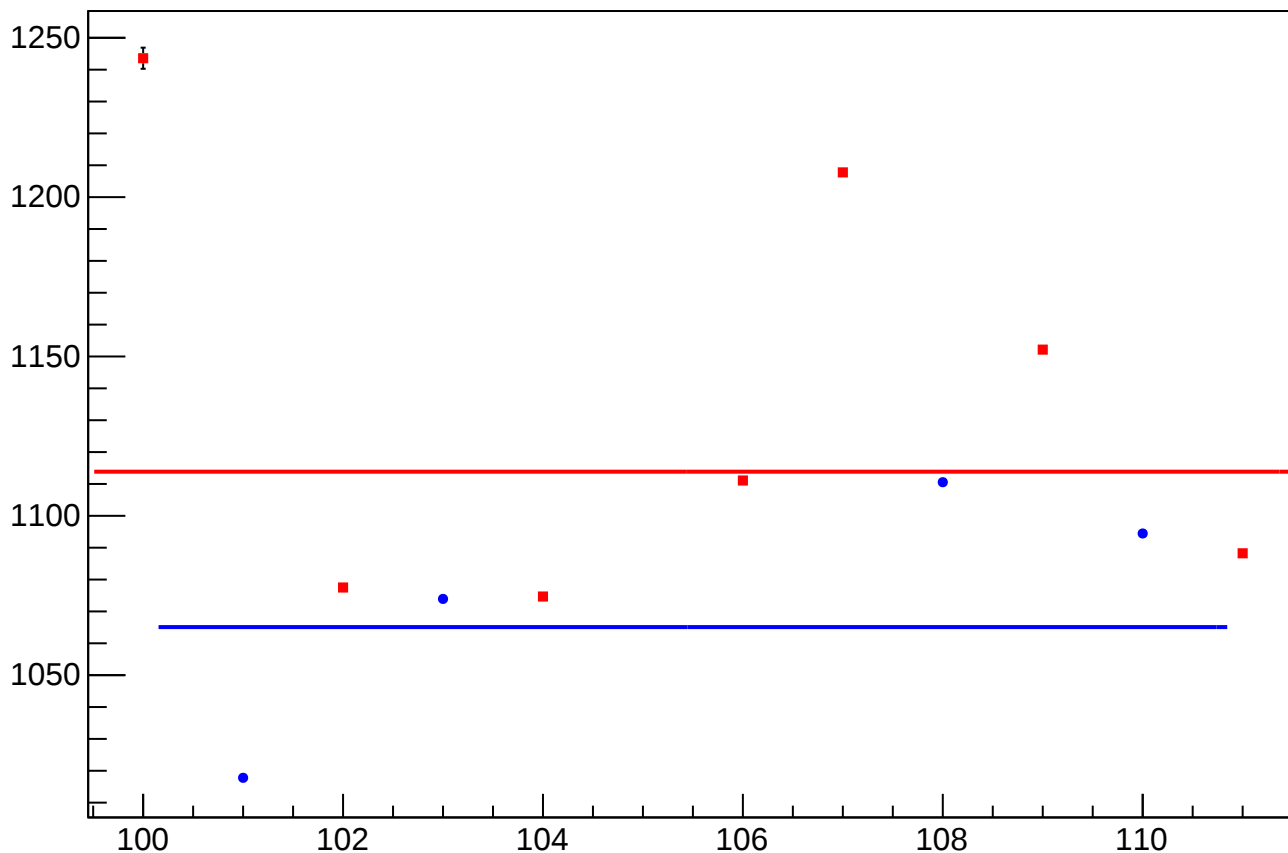
Right: 2006.528+/-509.939 χ^2/NDF : 6.9/10

In: 1722.407+/-776.483 χ^2/NDF : 1.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2006.528+/-509.939 χ^2/NDF : 6.9/10

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1065.087 $\pm$ 0.549 χ^2/NDF : 4393.3/3

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

Right Out: 1113.851 $\pm$ 0.478 χ^2/NDF : 10021.6/6

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

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

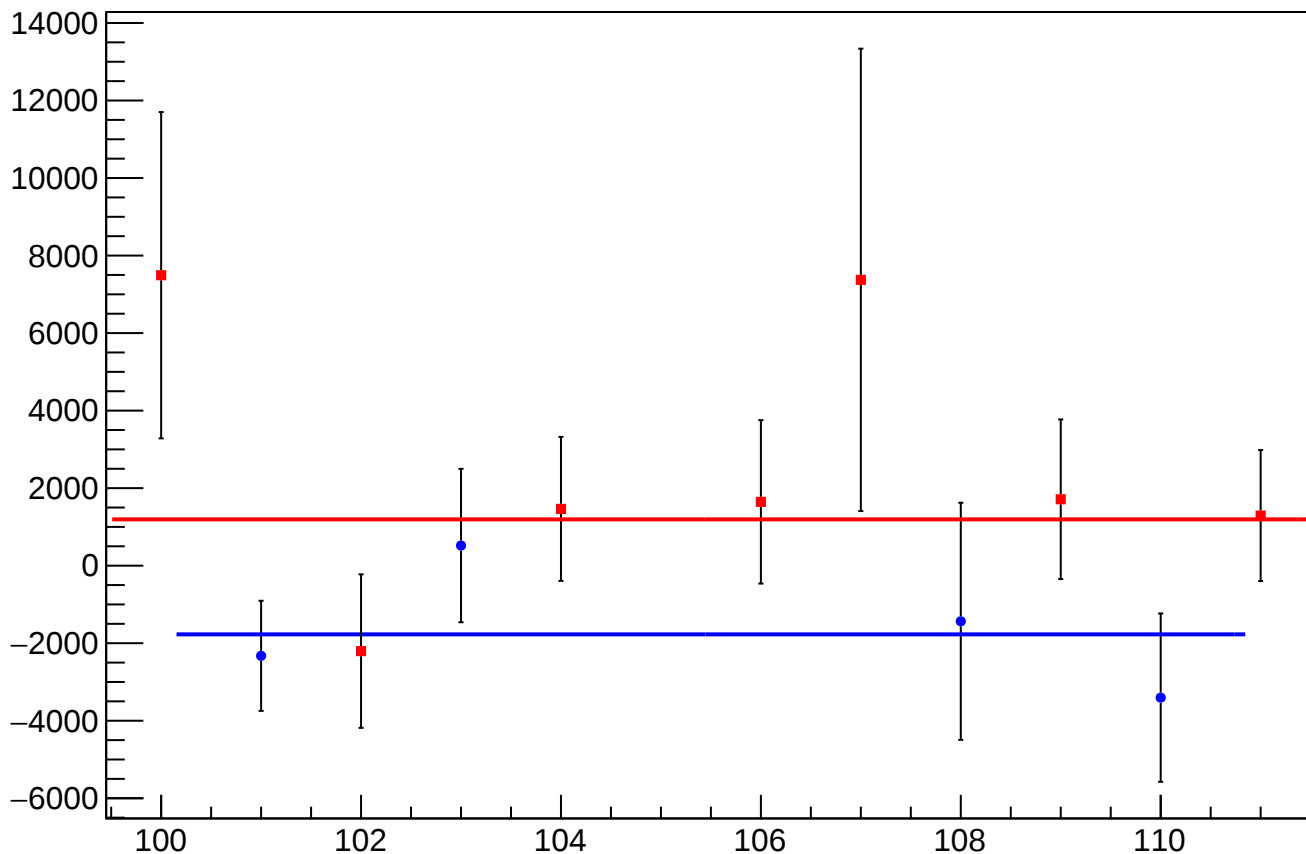
Right: 1092.820 $\pm$ 0.361 χ^2/NDF : 18900.8/10

In: 1065.087 $\pm$ 0.549 χ^2/NDF : 4393.3/3

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

All: 1092.820 $\pm$ 0.361 χ^2/NDF : 18900.8/10

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1771.730+/-966.545 χ^2/NDF : 2.1/3

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

Right Out: 1194.223+/-833.266 χ^2/NDF : 6.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

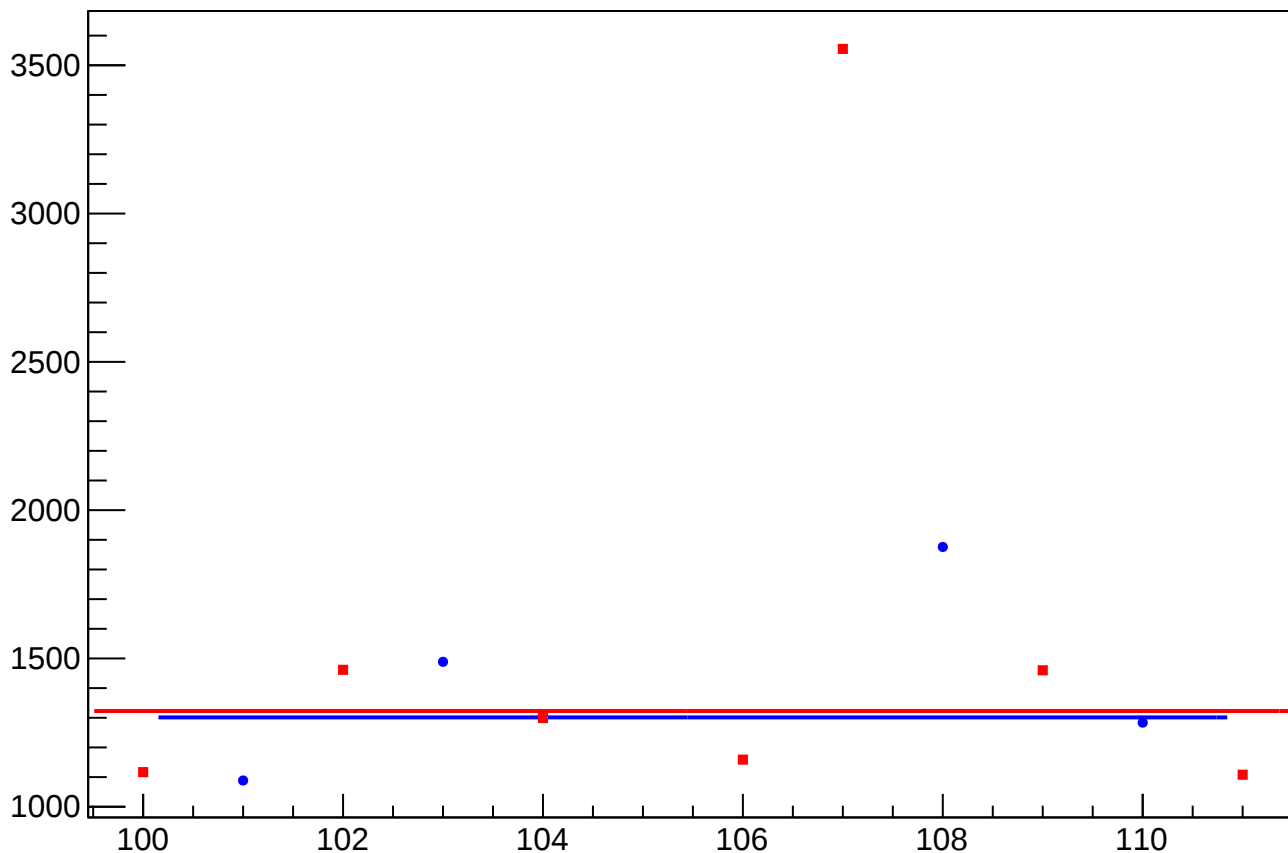
Right: -70.318+/-631.112 χ^2/NDF : 13.9/10

In: -1771.730+/-966.545 χ^2/NDF : 2.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -70.318+/-631.112 χ^2/NDF : 13.9/10

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1301.291+/-0.683 χ^2/NDF : 133570.6/3

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

Right Out: 1322.776+/-0.589 χ^2/NDF : 348419.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

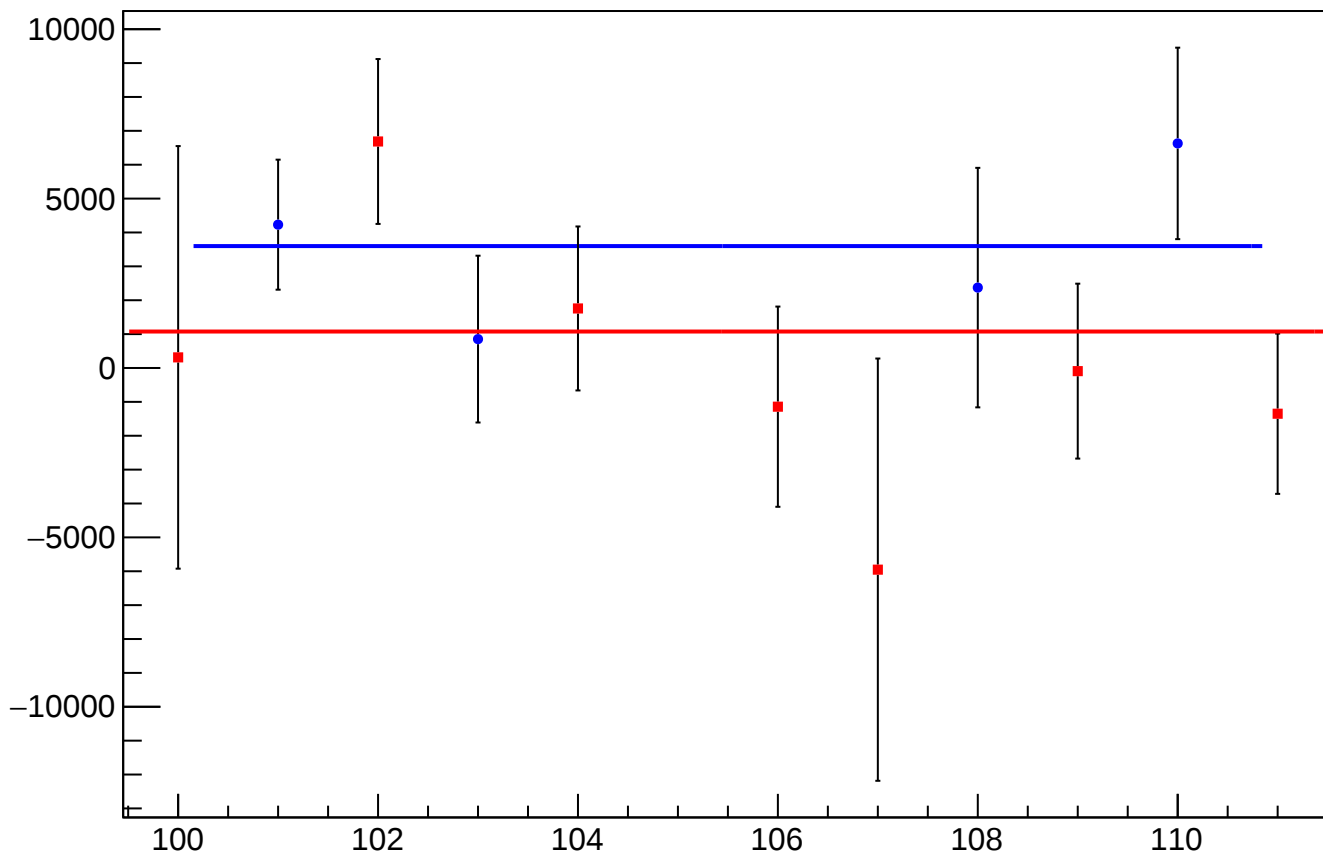
Right: 1313.616+/-0.446 χ^2/NDF : 482556.8/10

In: 1301.291+/-0.683 χ^2/NDF : 133570.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1313.616+/-0.446 χ^2/NDF : 482556.8/10

asym_usl_mean vs Slug, Sign Corrected



Right In: 3598.228+/-1248.201 χ^2/NDF : 2.6/3

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

Right Out: 1076.175+/-1094.745 χ^2/NDF : 8.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

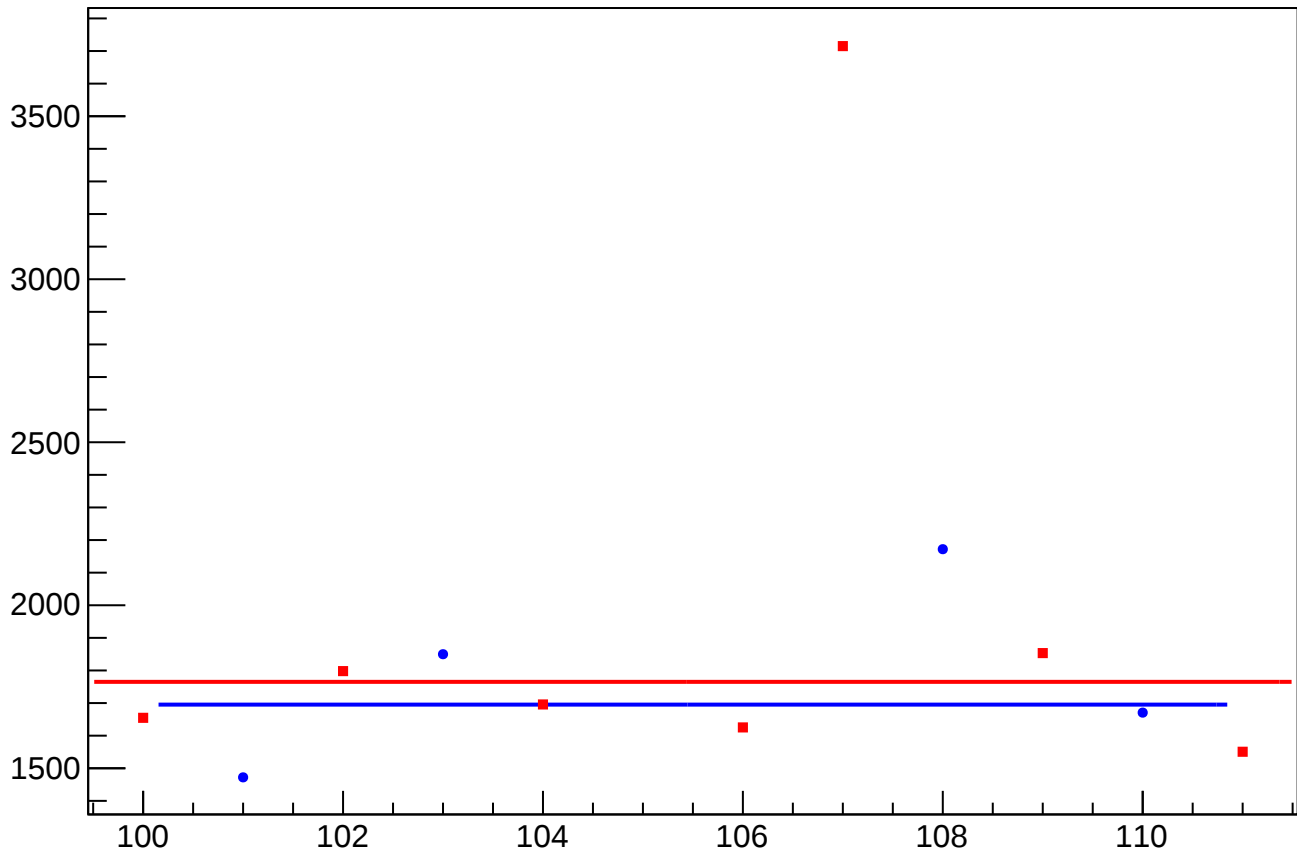
Right: 2172.721+/-823.039 χ^2/NDF : 13.4/10

In: 3598.228+/-1248.201 χ^2/NDF : 2.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2172.721+/-823.039 χ^2/NDF : 13.4/10

asym_usl_rms vs Slug, Sign Corrected



Right In: 1695.248+/-0.883 χ^2/NDF : 71459.8/3

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

Right Out: 1765.075+/-0.774 χ^2/NDF : 221678.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

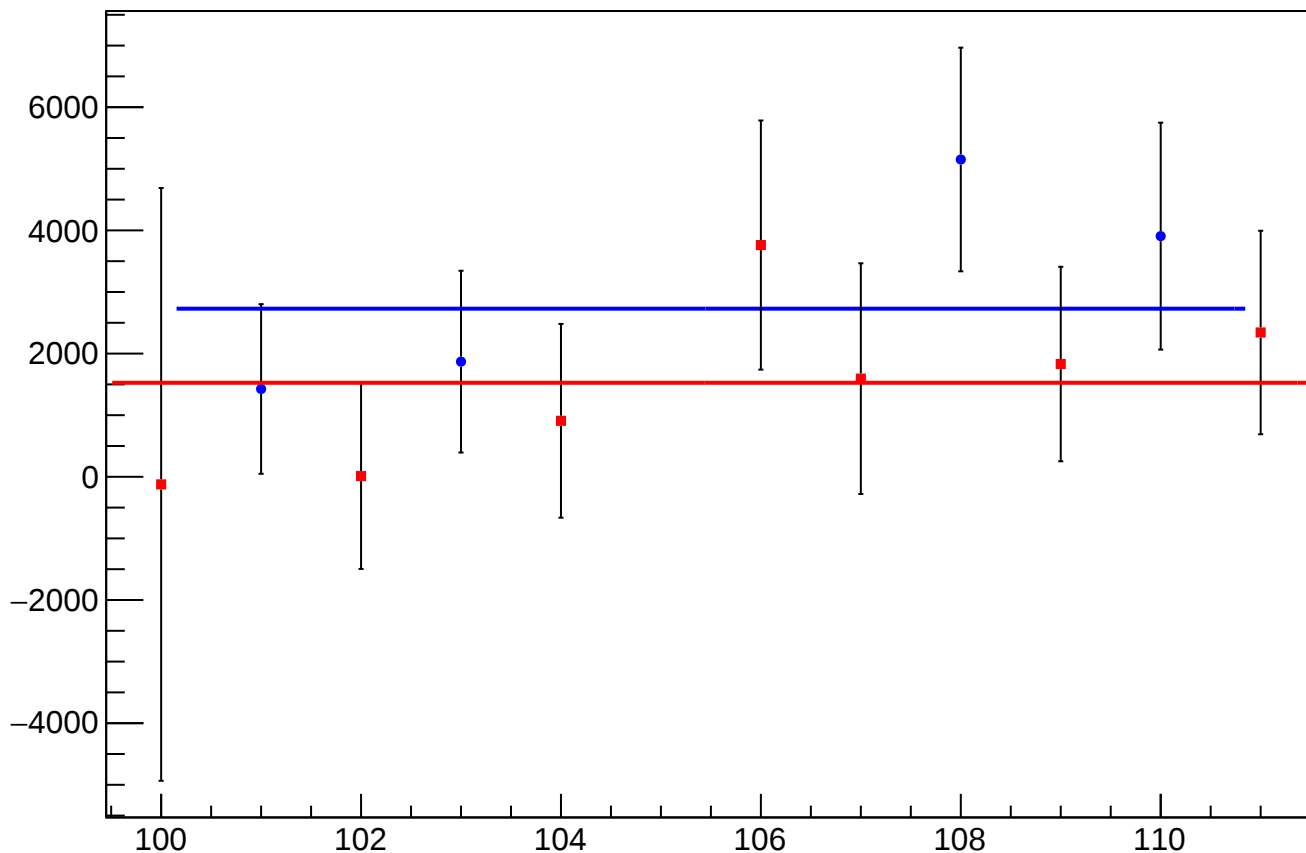
Right: 1734.716+/-0.582 χ^2/NDF : 296676.3/10

In: 1695.248+/-0.883 χ^2/NDF : 71459.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1734.716+/-0.582 χ^2/NDF : 296676.3/10

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2728.854+/-794.305 χ^2 /NDF: 3.4/3

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

Right Out: 1526.067+/-676.512 χ^2 /NDF: 2.8/6

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

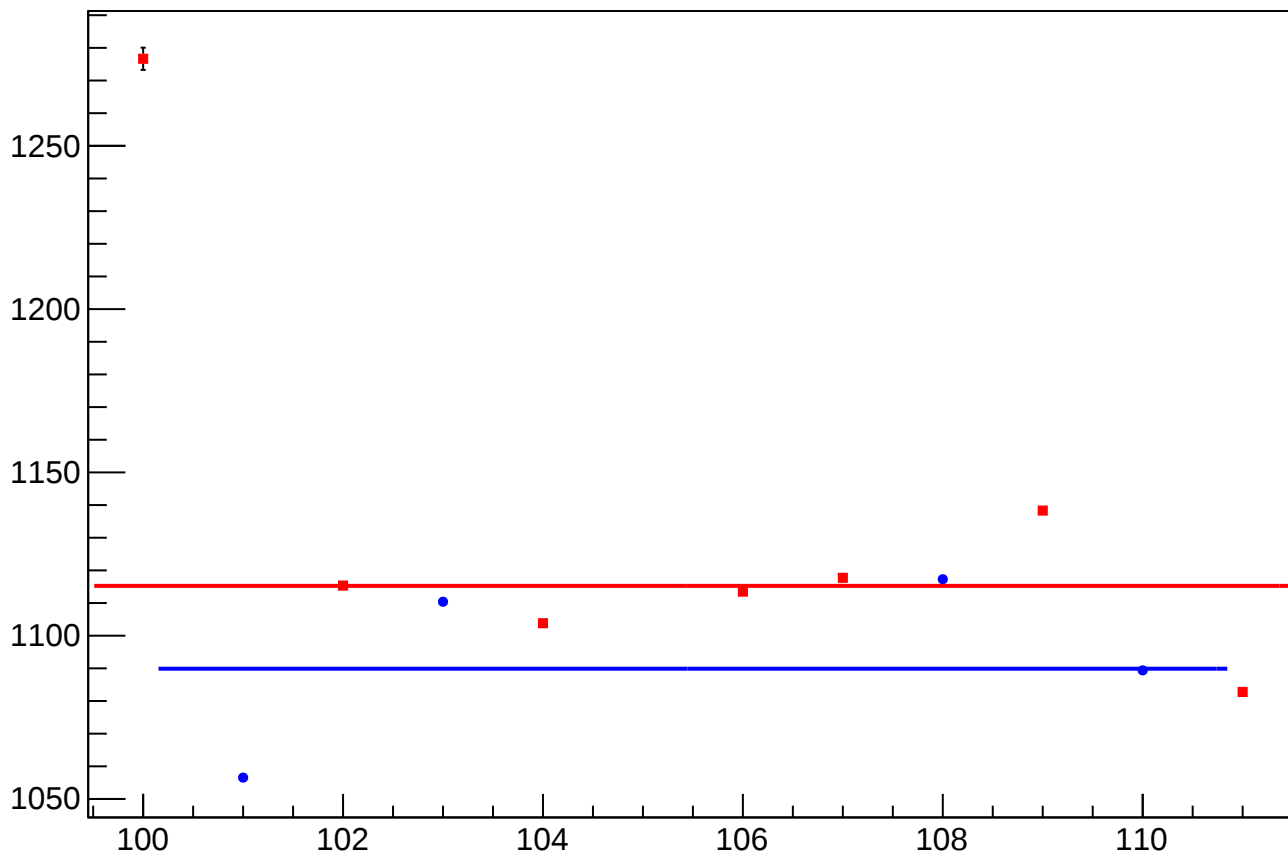
Right: 2031.748+/-515.028 χ^2 /NDF: 7.5/10

In: 2728.854+/-794.305 χ^2 /NDF: 3.4/3

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2031.748+/-515.028 χ^2 /NDF: 7.5/10

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1089.887 $\pm$ 0.562 χ^2 /NDF: 2015.5/3

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

Right Out: 1115.257 $\pm$ 0.478 χ^2 /NDF: 3561.4/6

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

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

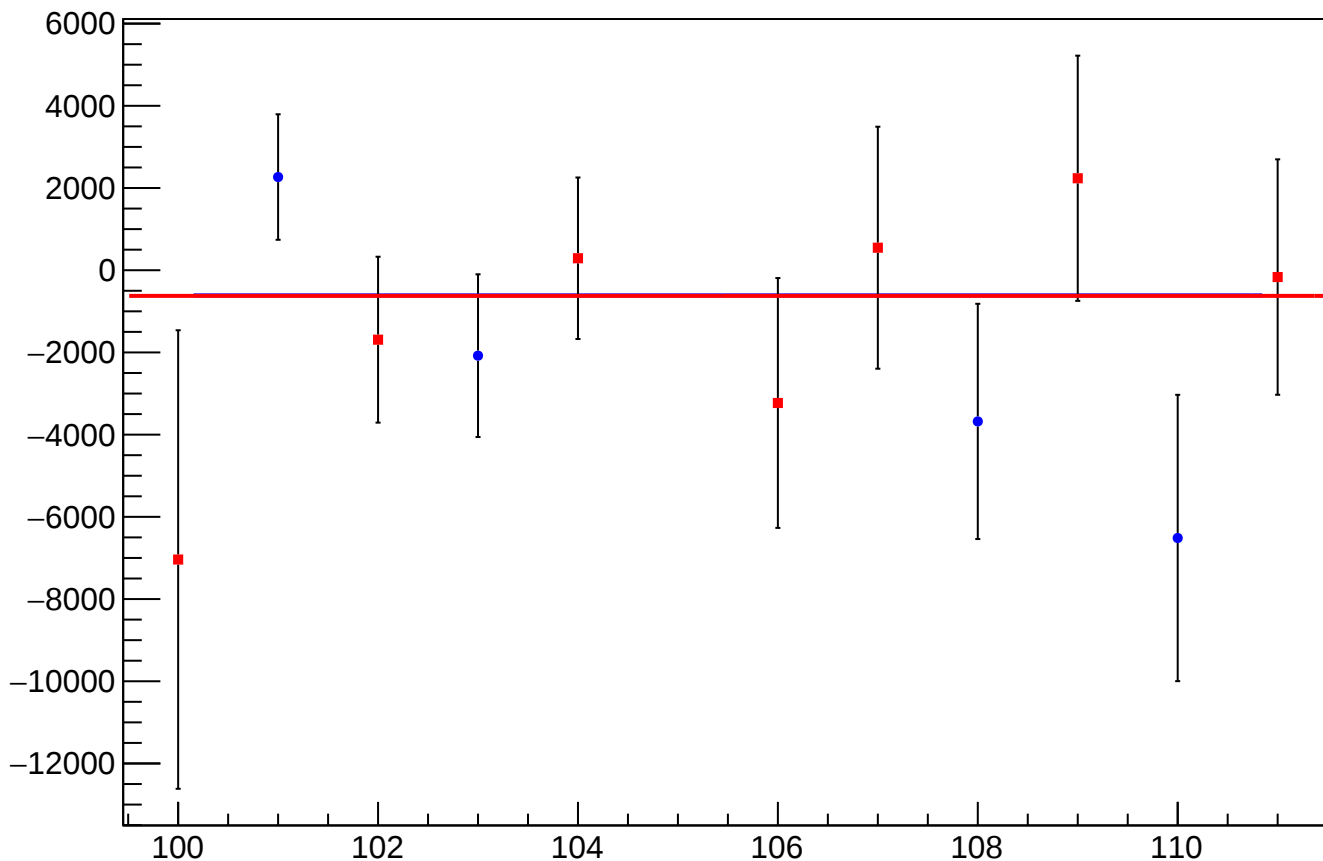
Right: 1104.591 $\pm$ 0.364 χ^2 /NDF: 6759.4/10

In: 1089.887 $\pm$ 0.562 χ^2 /NDF: 2015.5/3

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

All: 1104.591 $\pm$ 0.364 χ^2 /NDF: 6759.4/10

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -612.068+/-1060.733 χ^2/NDF : 8.1/3

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

Right Out: -624.101+/-1002.633 χ^2/NDF : 3.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

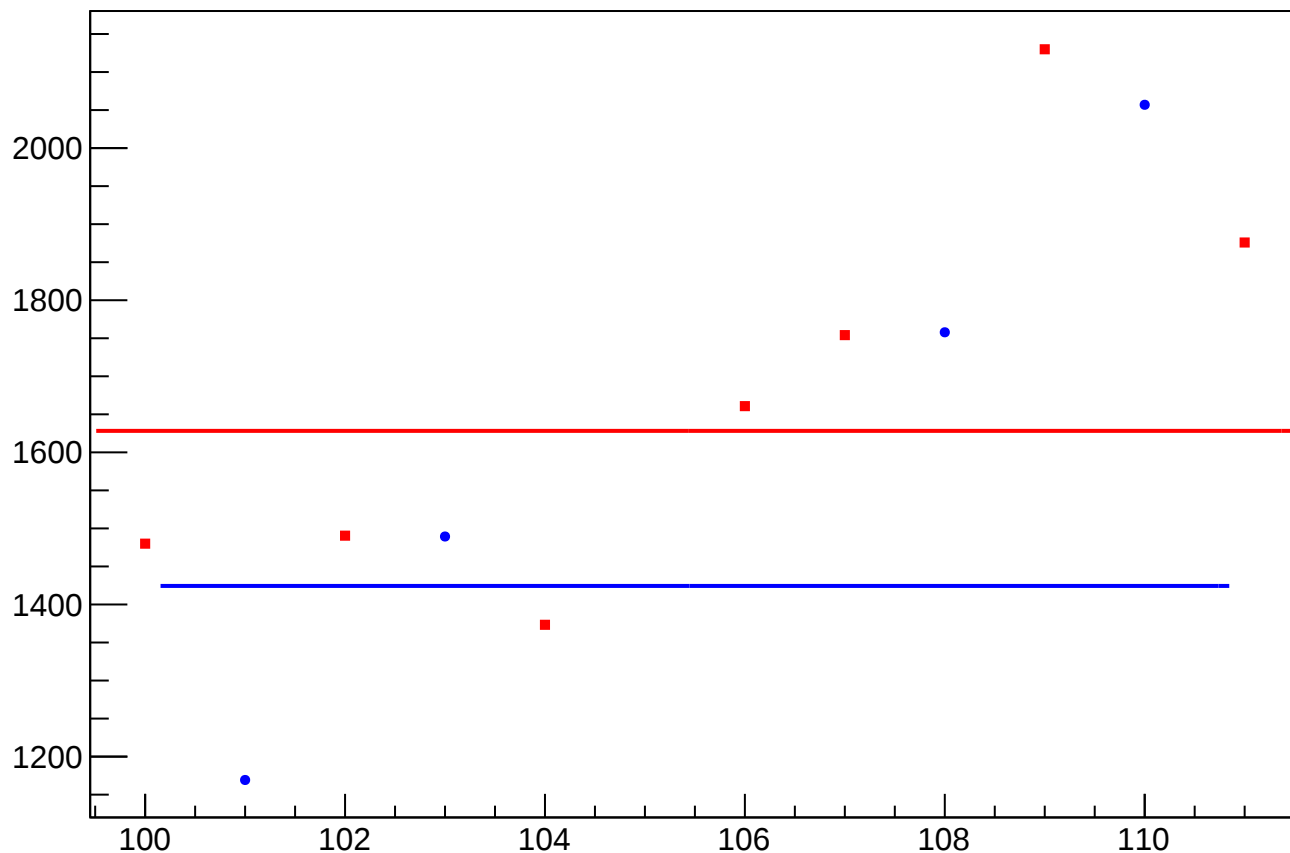
Right: -618.423+/-728.643 χ^2/NDF : 11.8/10

In: -612.068+/-1060.733 χ^2/NDF : 8.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -618.423+/-728.643 χ^2/NDF : 11.8/10

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1424.395+/-0.750 χ^2/NDF : 151121.6/3

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

Right Out: 1628.245+/-0.709 χ^2/NDF : 119843.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

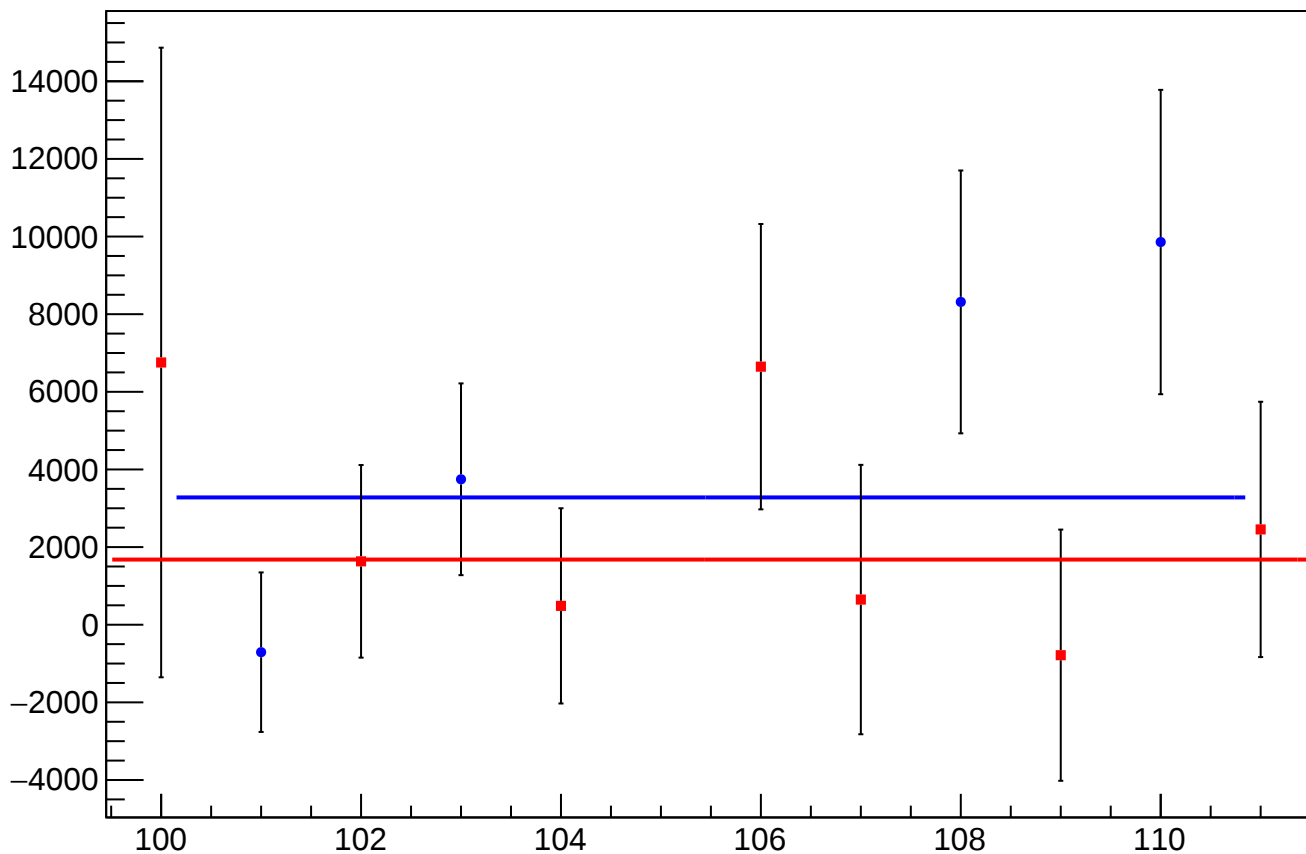
Right: 1532.055+/-0.515 χ^2/NDF : 309976.3/10

In: 1424.395+/-0.750 χ^2/NDF : 151121.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1532.055+/-0.515 χ^2/NDF : 309976.3/10

asym_usr_mean vs Slug, Sign Corrected



Right In: 3279.340+/-1344.632 χ^2/NDF : 8.8/3

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

Right Out: 1678.485+/-1211.904 χ^2/NDF : 3.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

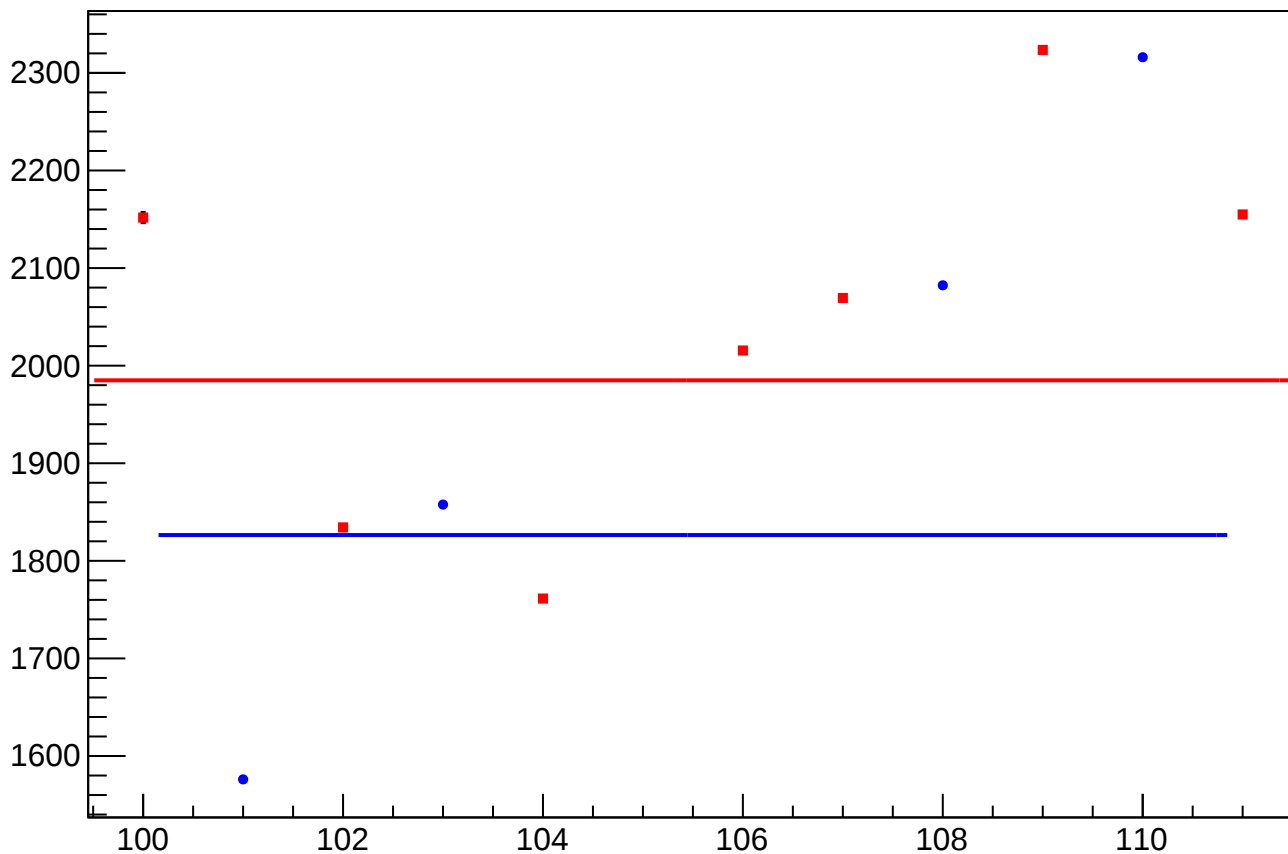
Right: 2396.024+/-900.223 χ^2/NDF : 12.8/10

In: 3279.340+/-1344.632 χ^2/NDF : 8.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2396.024+/-900.223 χ^2/NDF : 12.8/10

asym_usr_rms vs Slug, Sign Corrected



Right In: 1826.435+/-0.951 χ^2/NDF : 72644.2/3

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

Right Out: 1984.983+/-0.857 χ^2/NDF : 52608.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

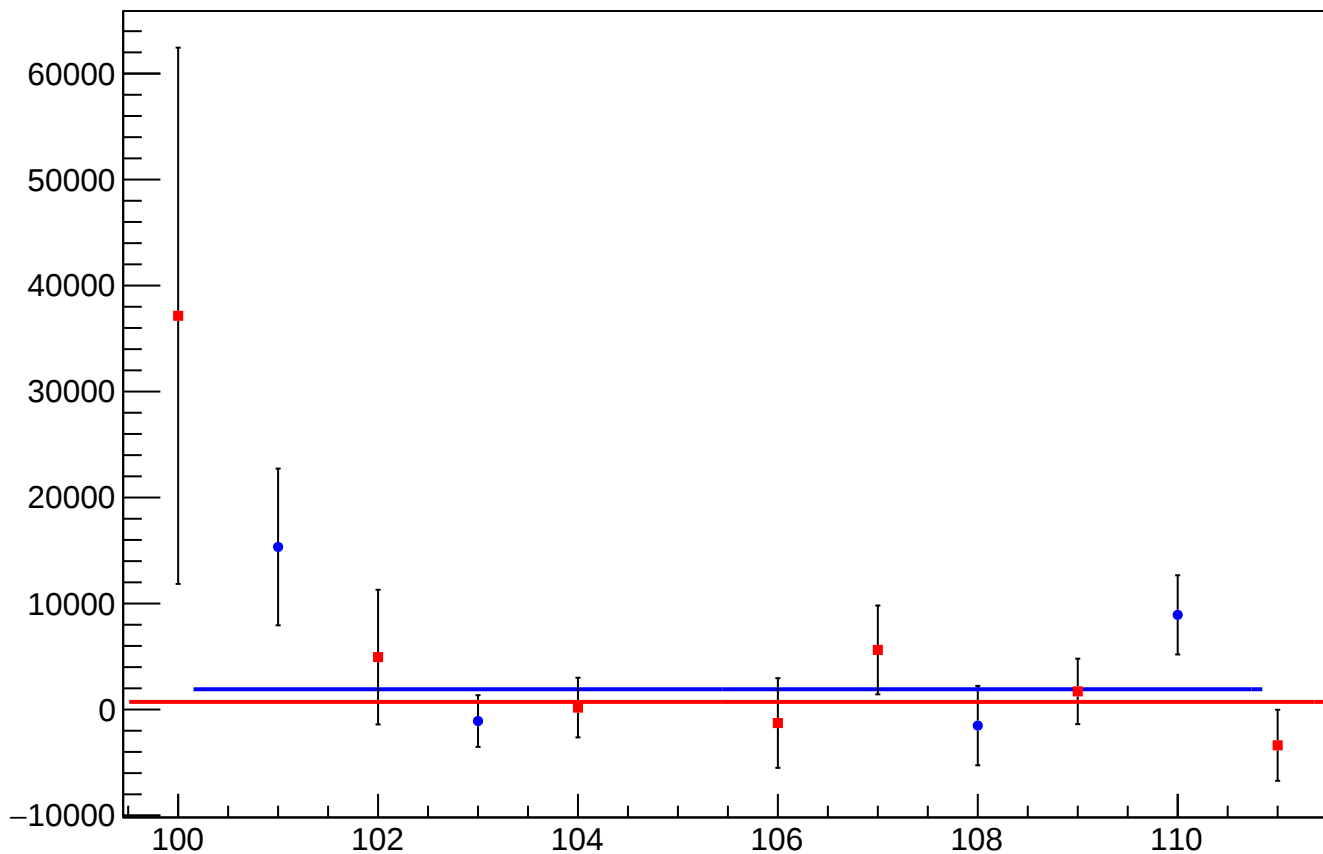
Right: 1913.918+/-0.637 χ^2/NDF : 140595.7/10

In: 1826.435+/-0.951 χ^2/NDF : 72644.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1913.918+/-0.637 χ^2/NDF : 140595.7/10

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1911.951+/-1742.512 χ^2/NDF : 9.2/3

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

Right Out: 721.286+/-1475.118 χ^2/NDF : 5.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

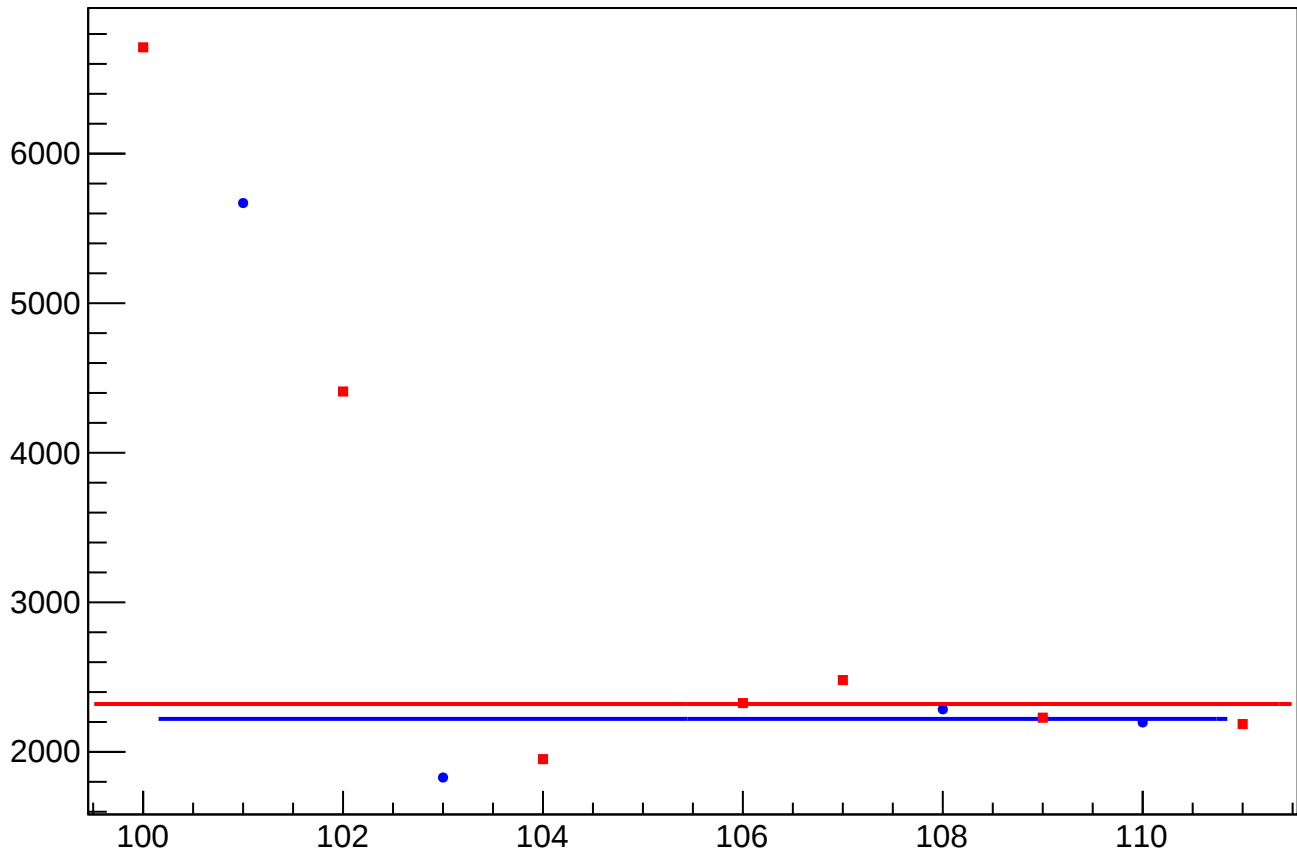
Right: 1218.349+/-1125.866 χ^2/NDF : 15.2/10

In: 1911.951+/-1742.512 χ^2/NDF : 9.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1218.349+/-1125.866 χ^2/NDF : 15.2/10

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2220.751+/-1.232 χ^2/NDF : 487251.5/3

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

Right Out: 2320.408+/-1.043 χ^2/NDF : 318882.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

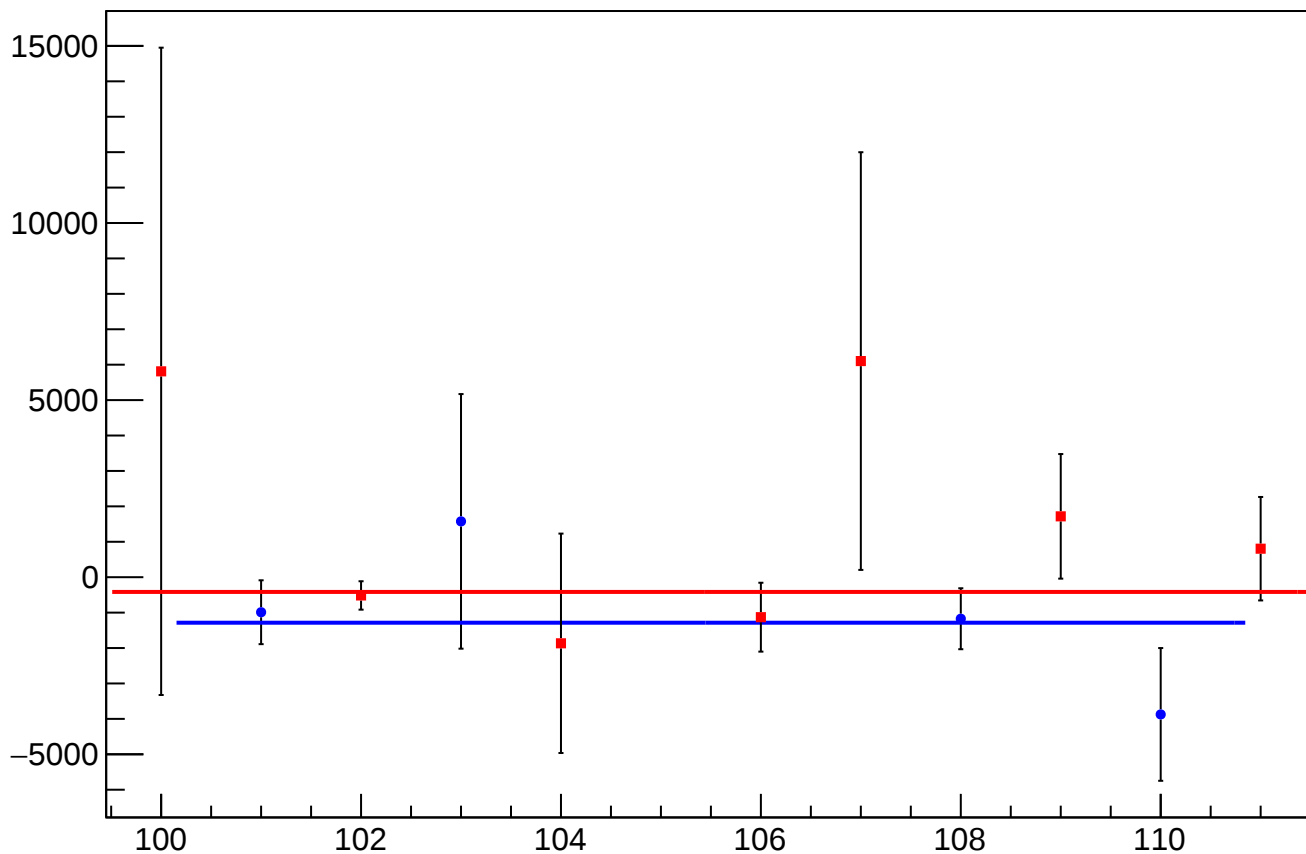
Right: 2278.805+/-0.796 χ^2/NDF : 809944.3/10

In: 2220.751+/-1.232 χ^2/NDF : 487251.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2278.805+/-0.796 χ^2/NDF : 809944.3/10

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -1284.905+/-582.850 χ^2/NDF : 2.7/3

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

Right Out: -415.850+/-348.946 χ^2/NDF : 4.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

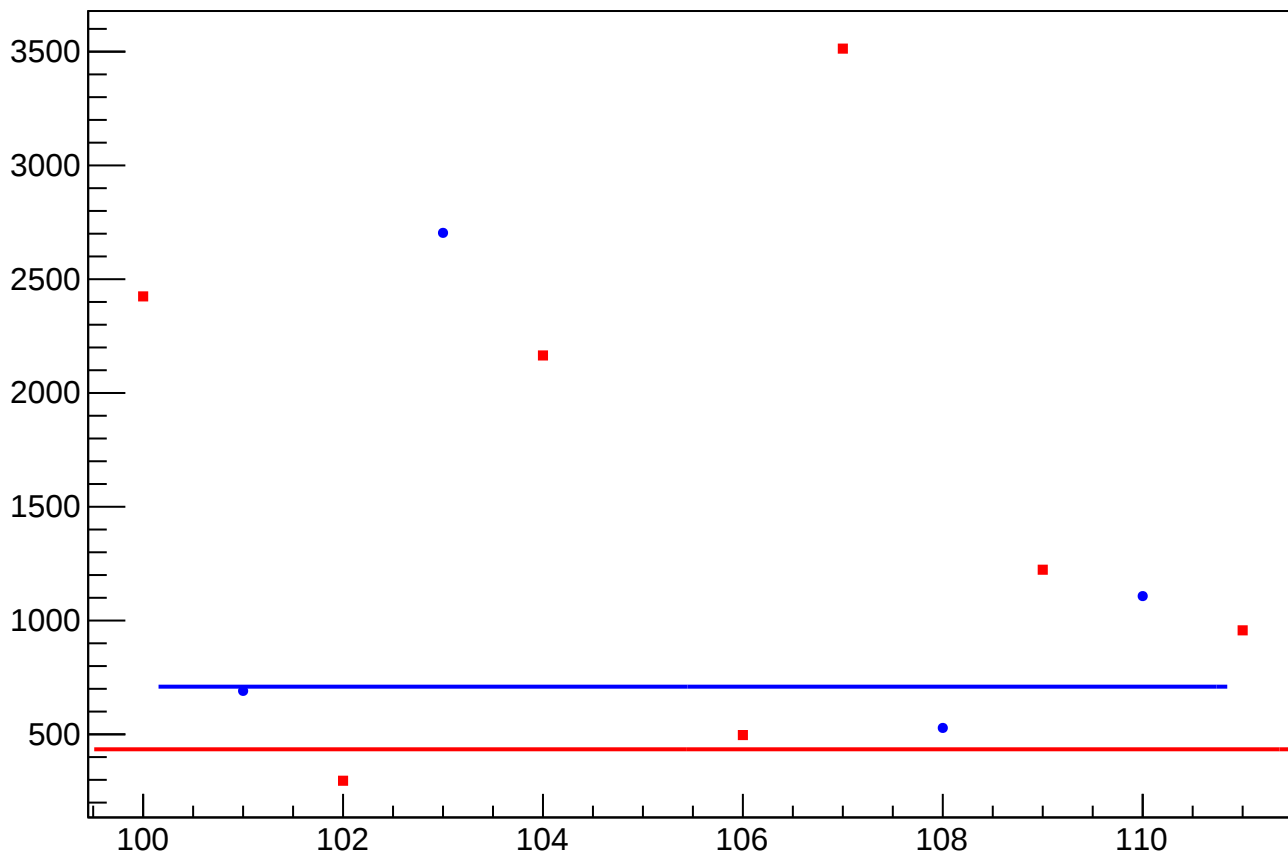
Right: -645.155+/-299.392 χ^2/NDF : 9.0/10

In: -1284.905+/-582.850 χ^2/NDF : 2.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -645.155+/-299.392 χ^2/NDF : 9.0/10

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 709.463+/-0.412 χ^2/NDF : 795525.7/3

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

Right Out: 434.254+/-0.247 χ^2/NDF : 2169125.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

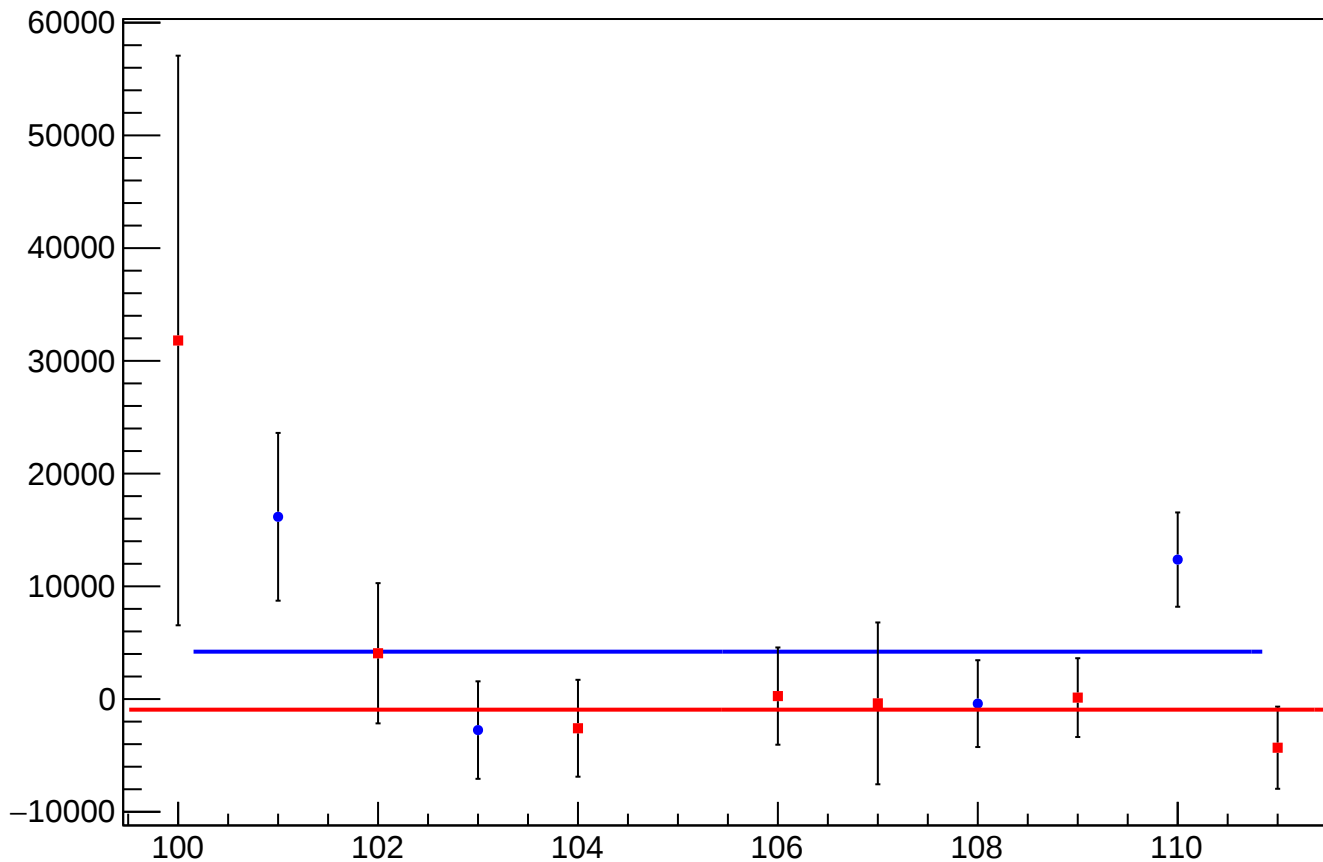
Right: 506.870+/-0.212 χ^2/NDF : 3292899.8/10

In: 709.463+/-0.412 χ^2/NDF : 795525.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 506.870+/-0.212 χ^2/NDF : 3292899.8/10

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 4204.462+/-2257.841 χ^2/NDF : 10.4/3

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

Right Out: -940.007+/-1790.441 χ^2/NDF : 3.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

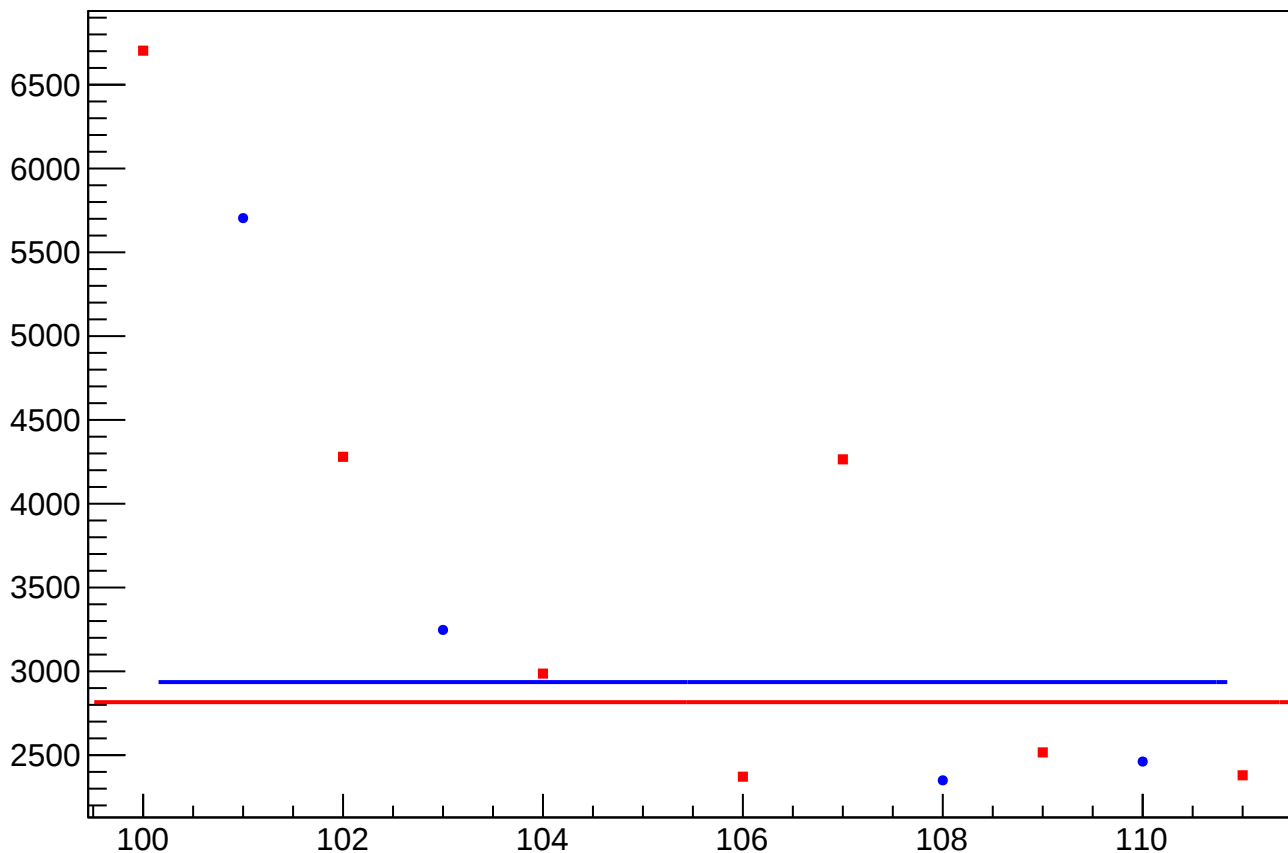
Right: 1046.079+/-1402.885 χ^2/NDF : 17.1/10

In: 4204.462+/-2257.841 χ^2/NDF : 10.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1046.079+/-1402.885 χ^2/NDF : 17.1/10

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2935.824+/-1.597 χ^2/NDF : 359241.1/3

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

Right Out: 2816.055+/-1.266 χ^2/NDF : 307446.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

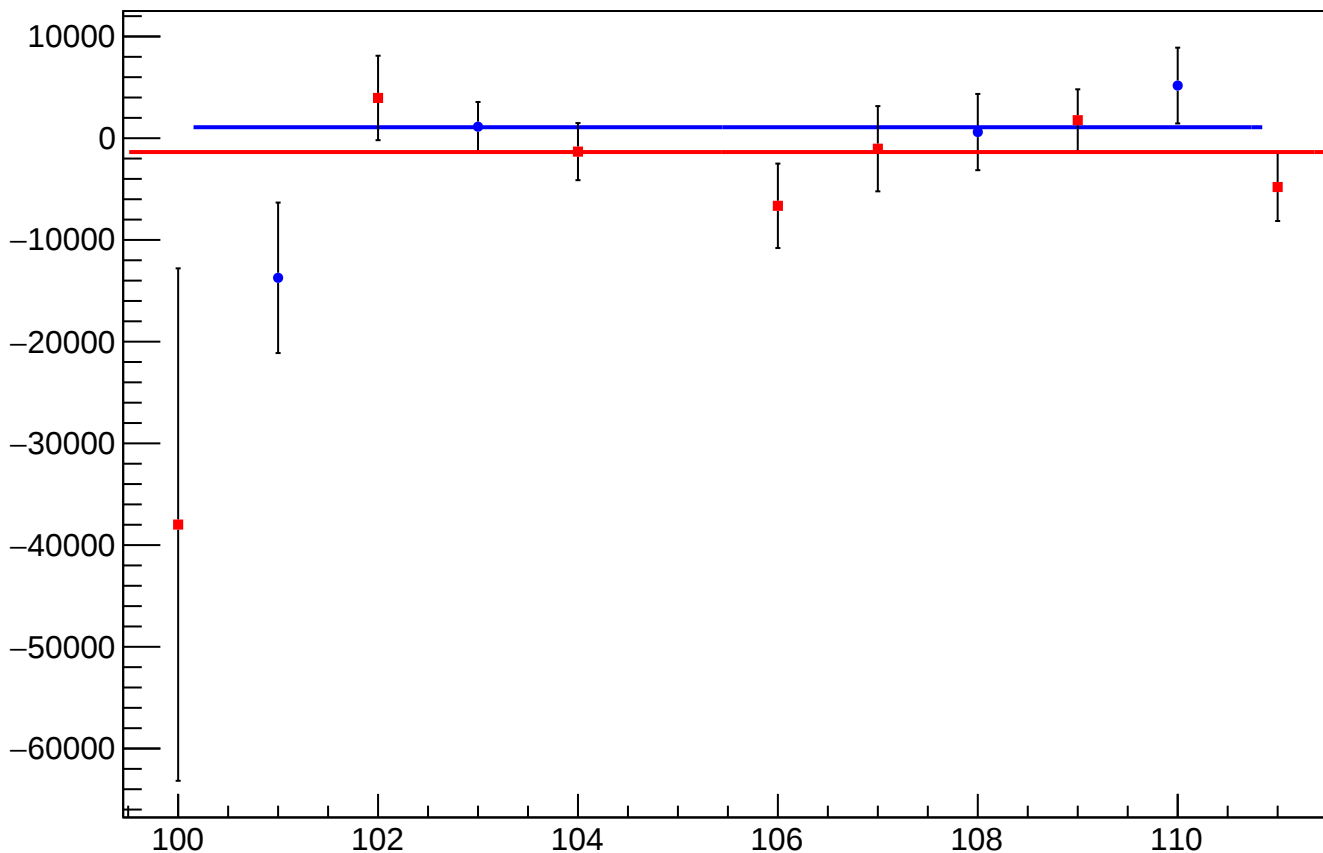
Right: 2862.293+/-0.992 χ^2/NDF : 670142.9/10

In: 2935.824+/-1.597 χ^2/NDF : 359241.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2862.293+/-0.992 χ^2/NDF : 670142.9/10

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: 1080.080+/-1738.090 χ^2/NDF : 5.2/3

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

Right Out: -1360.855+/-1415.035 χ^2/NDF : 7.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

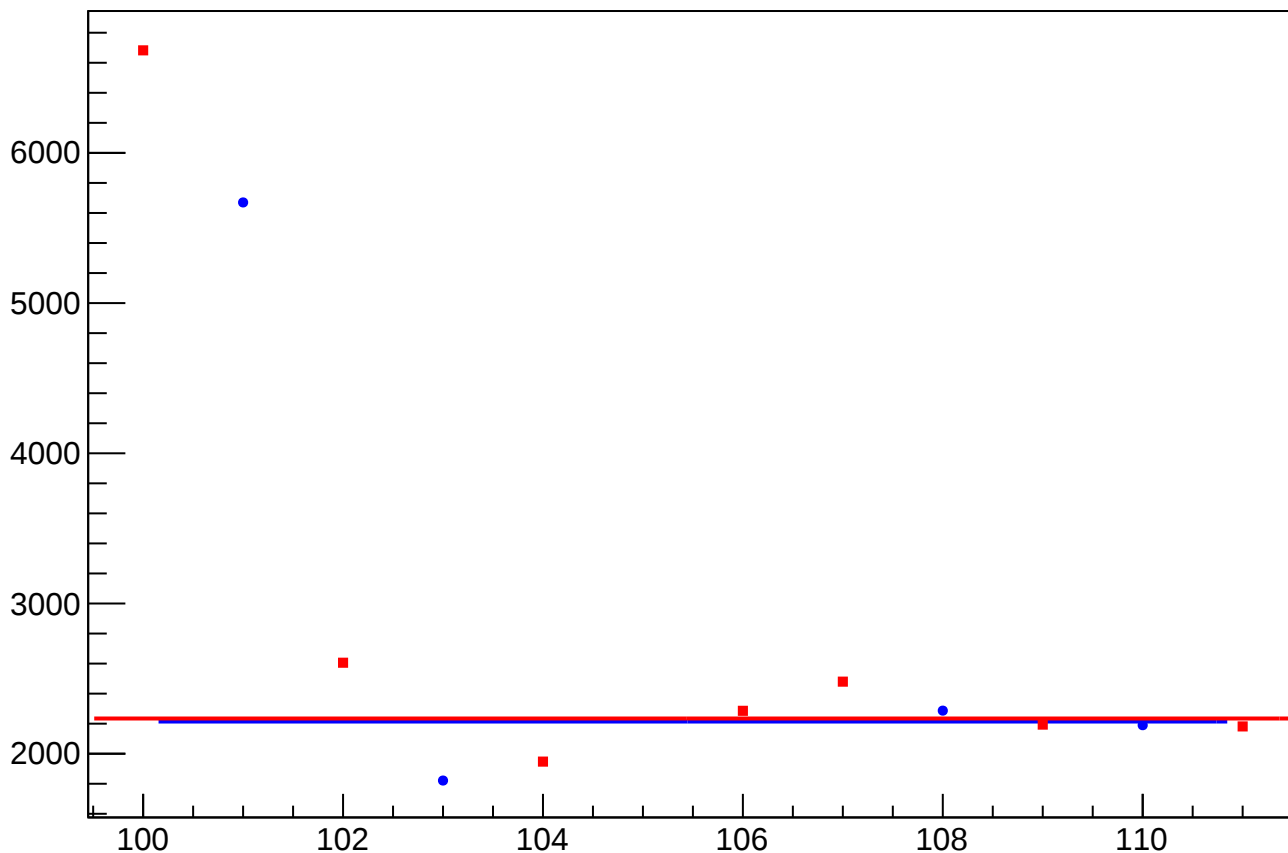
Right: -387.876+/-1097.352 χ^2/NDF : 13.9/10

In: 1080.080+/-1738.090 χ^2/NDF : 5.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -387.876+/-1097.352 χ^2/NDF : 13.9/10

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2214.262+/-1.229 χ^2/NDF : 489761.8/3

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

Right Out: 2234.383+/-1.001 χ^2/NDF : 107287.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

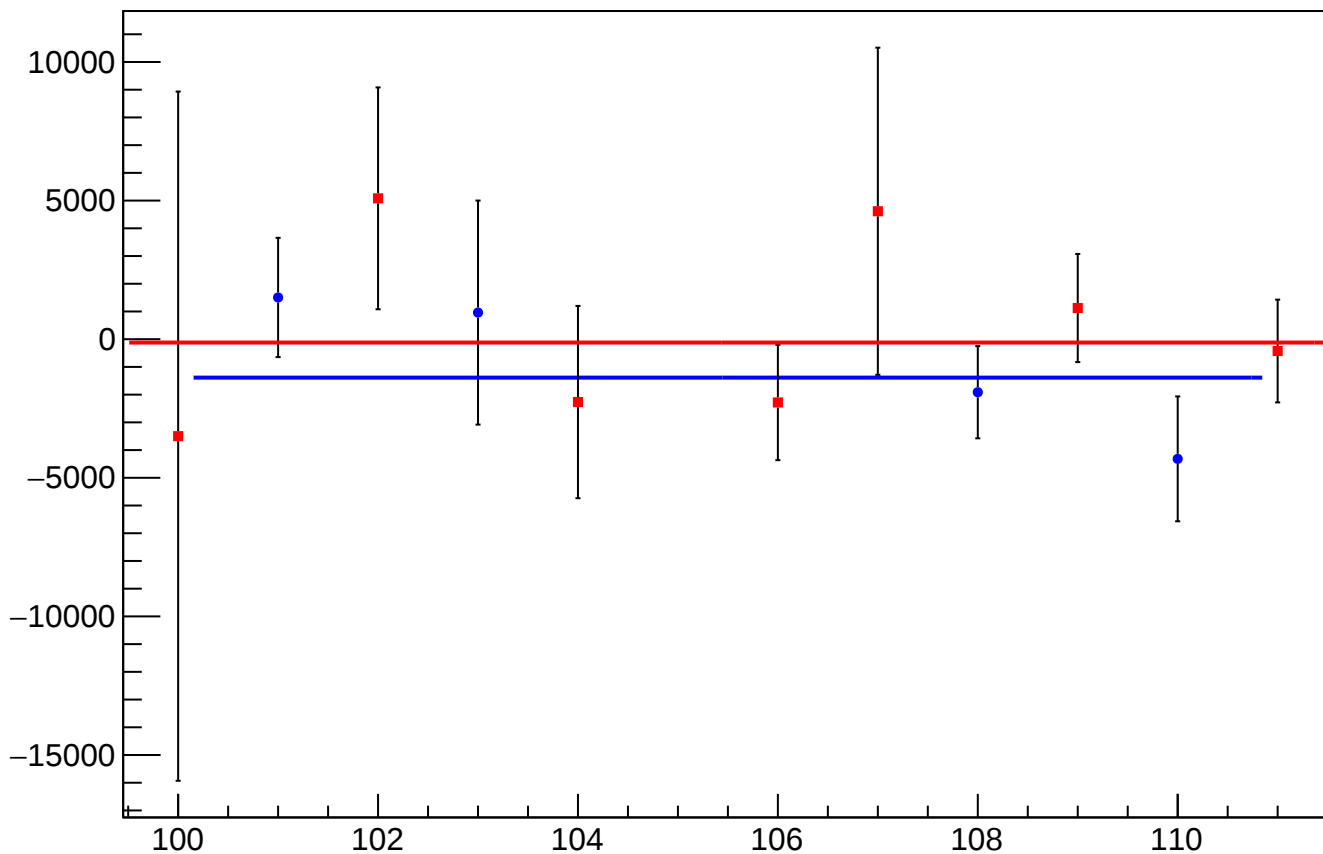
Right: 2226.363+/-0.776 χ^2/NDF : 597210.2/10

In: 2214.262+/-1.229 χ^2/NDF : 489761.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2226.363+/-0.776 χ^2/NDF : 597210.2/10

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -1386.041+/-1093.448 χ^2/NDF : 3.9/3

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

Right Out: -121.271+/-1017.624 χ^2/NDF : 4.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

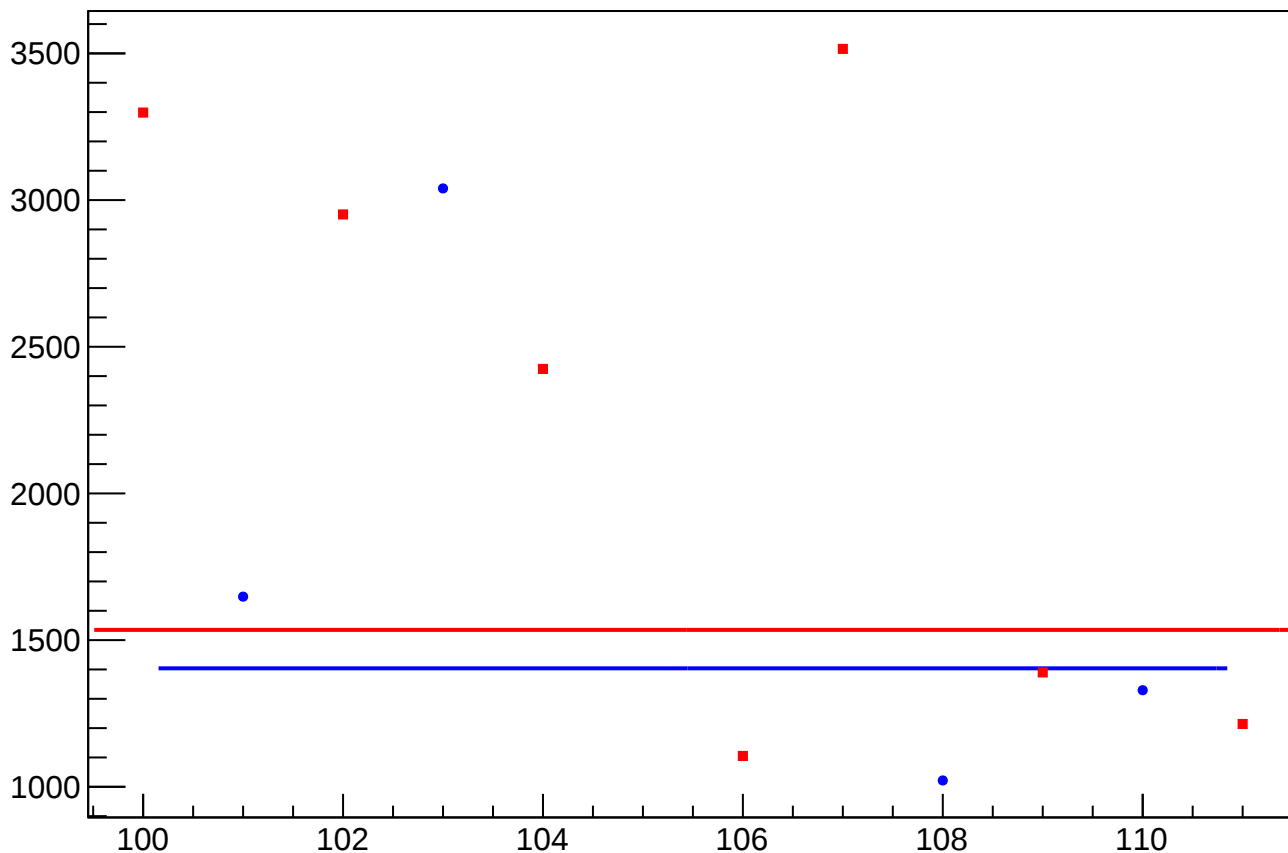
Right: -708.287+/-744.933 χ^2/NDF : 9.0/10

In: -1386.041+/-1093.448 χ^2/NDF : 3.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -708.287+/-744.933 χ^2/NDF : 9.0/10

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 1403.860+/-0.773 χ^2/NDF : 461539.8/3

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

Right Out: 1534.895+/-0.720 χ^2/NDF : 803905.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

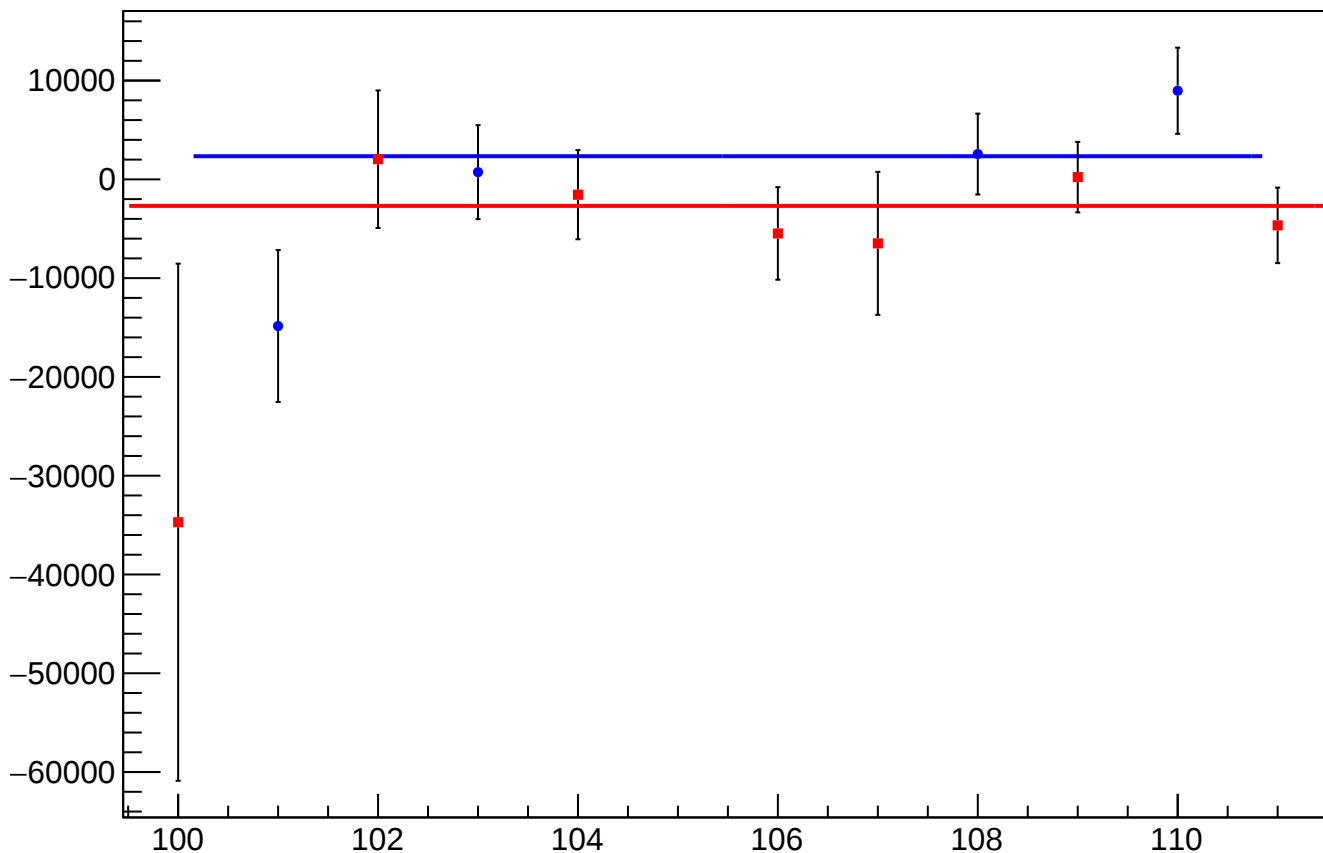
Right: 1474.078+/-0.527 χ^2/NDF : 1280835.9/10

In: 1403.860+/-0.773 χ^2/NDF : 461539.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1474.078+/-0.527 χ^2/NDF : 1280835.9/10

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: 2342.160+/-2401.537 χ^2/NDF : 7.4/3

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

Right Out: -2683.633+/-1880.143 χ^2/NDF : 3.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

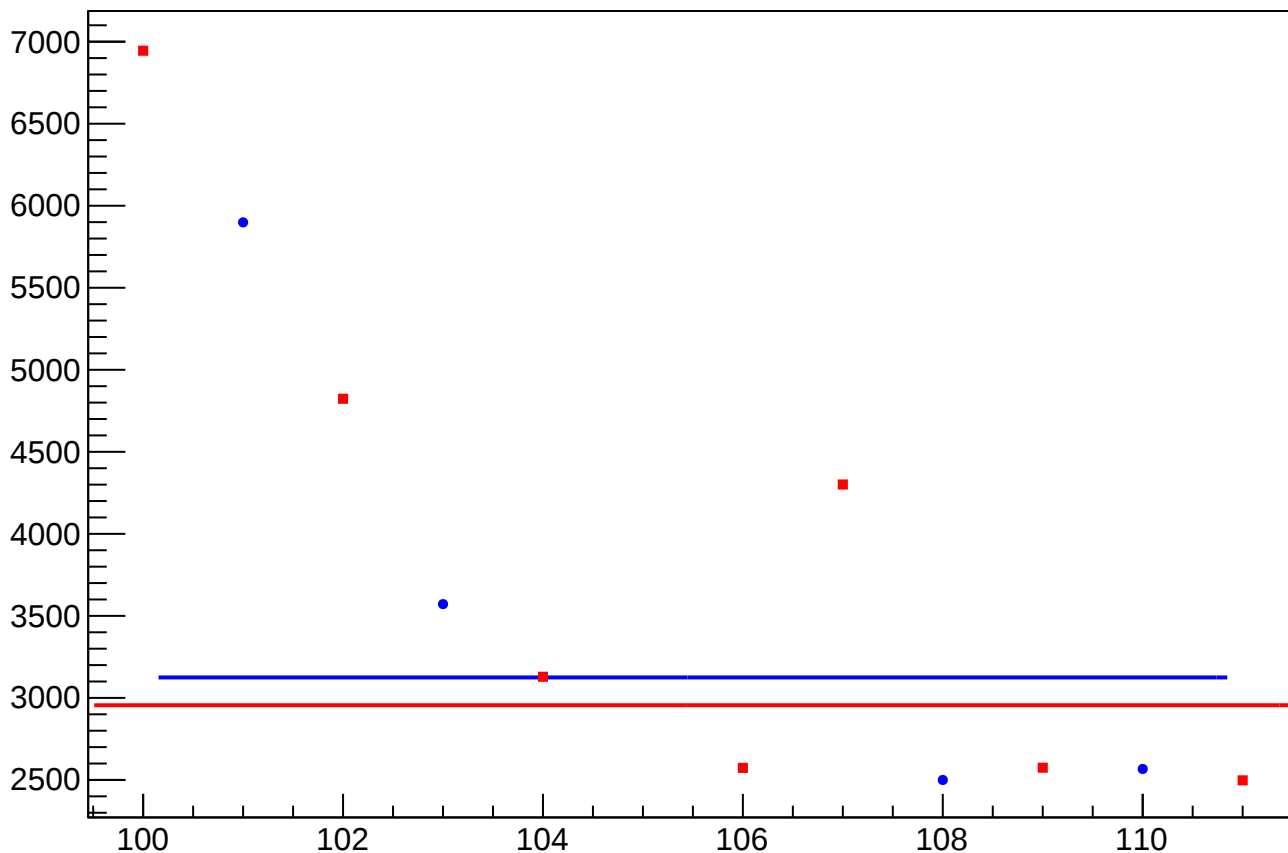
Right: -773.801+/-1480.419 χ^2/NDF : 13.7/10

In: 2342.160+/-2401.537 χ^2/NDF : 7.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -773.801+/-1480.419 χ^2/NDF : 13.7/10

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 3124.695+/-1.698 χ^2/NDF : 356999.9/3

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

Right Out: 2955.214+/-1.329 χ^2/NDF : 327377.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

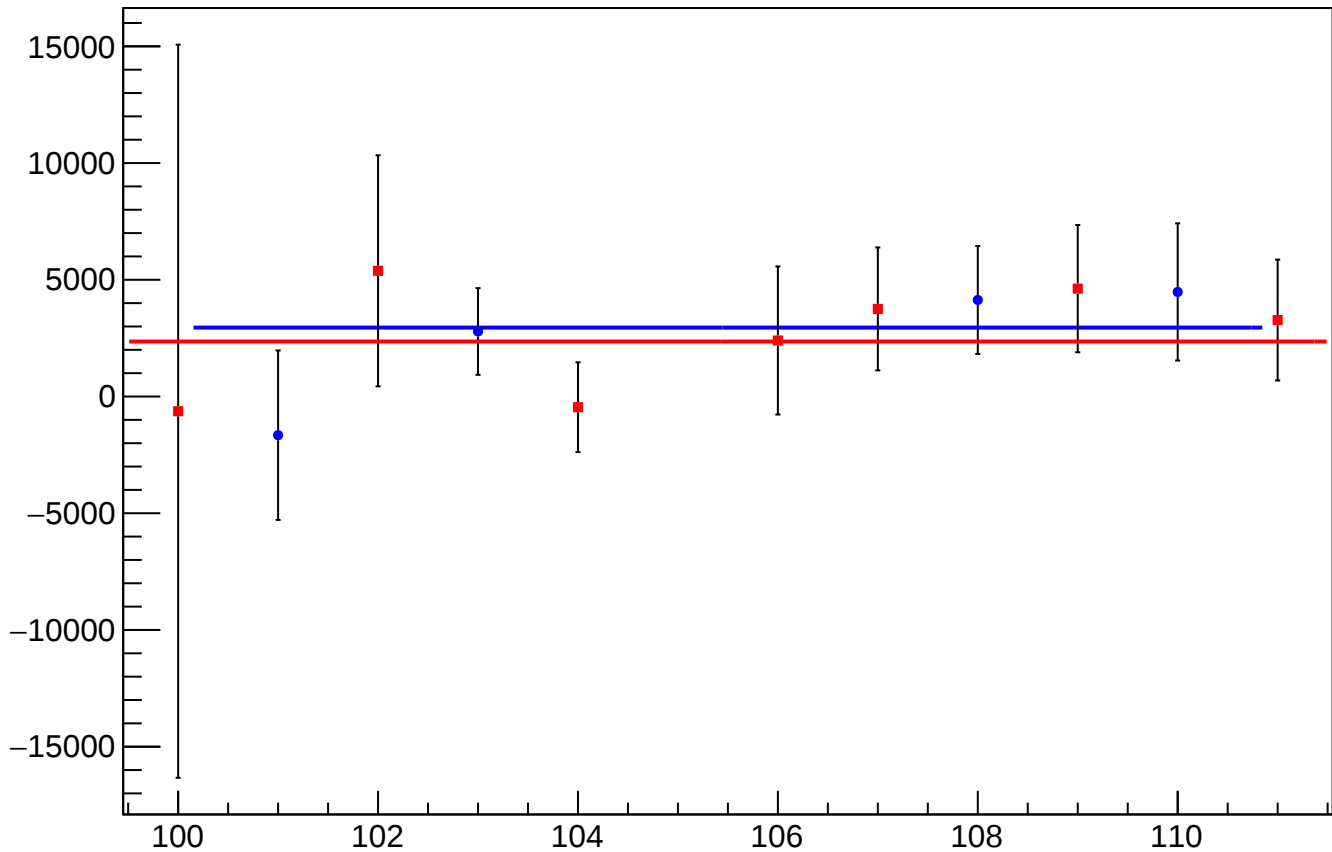
Right: 3019.616+/-1.047 χ^2/NDF : 690553.2/10

In: 3124.695+/-1.698 χ^2/NDF : 356999.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3019.616+/-1.047 χ^2/NDF : 690553.2/10

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2952.361+/-1222.549 χ^2/NDF : 2.2/3

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

Right Out: 2354.921+/-1089.278 χ^2/NDF : 3.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

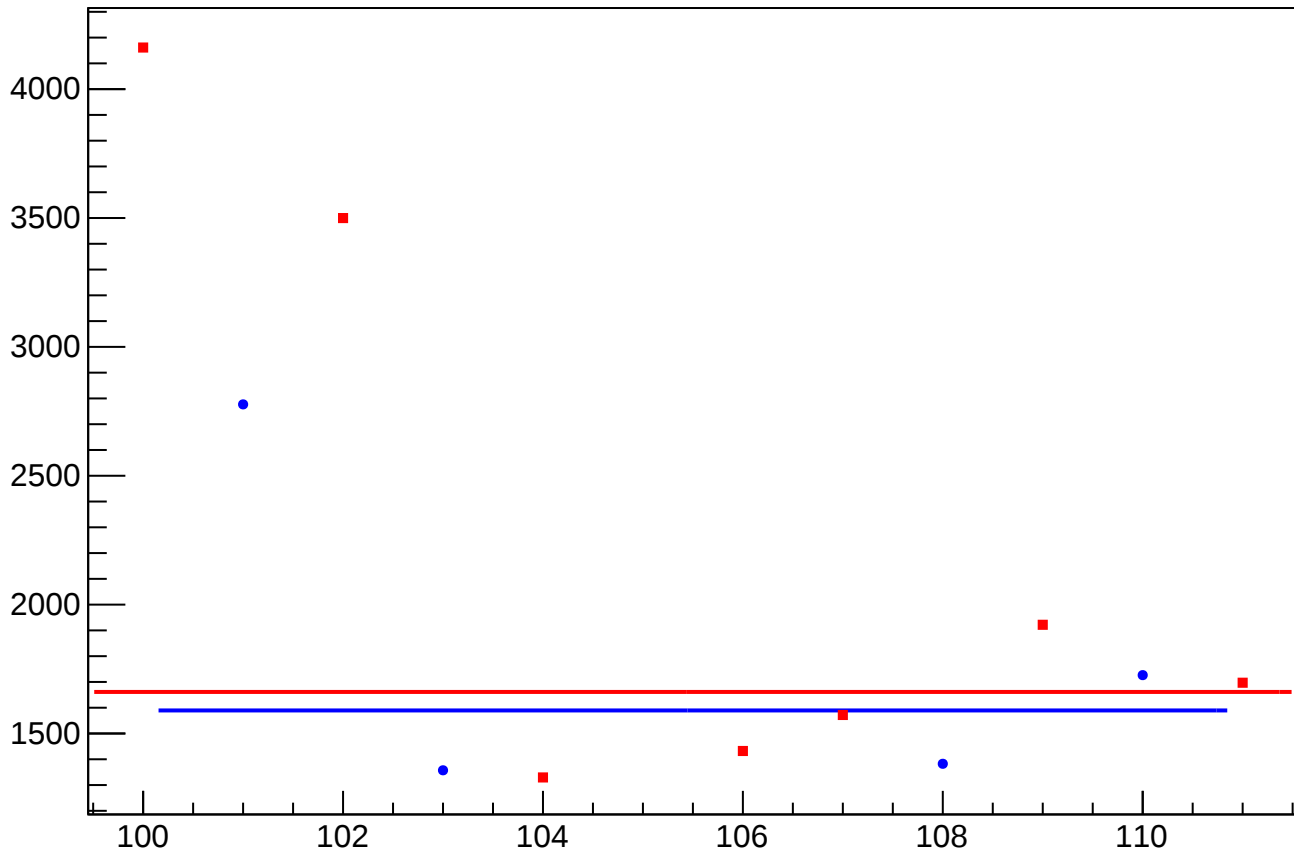
Right: 2619.314+/-813.288 χ^2/NDF : 5.9/10

In: 2952.361+/-1222.549 χ^2/NDF : 2.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2619.314+/-813.288 χ^2/NDF : 5.9/10

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1589.433+/-0.864 χ^2/NDF : 265921.5/3

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

Right Out: 1661.244+/-0.770 χ^2/NDF : 417867.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

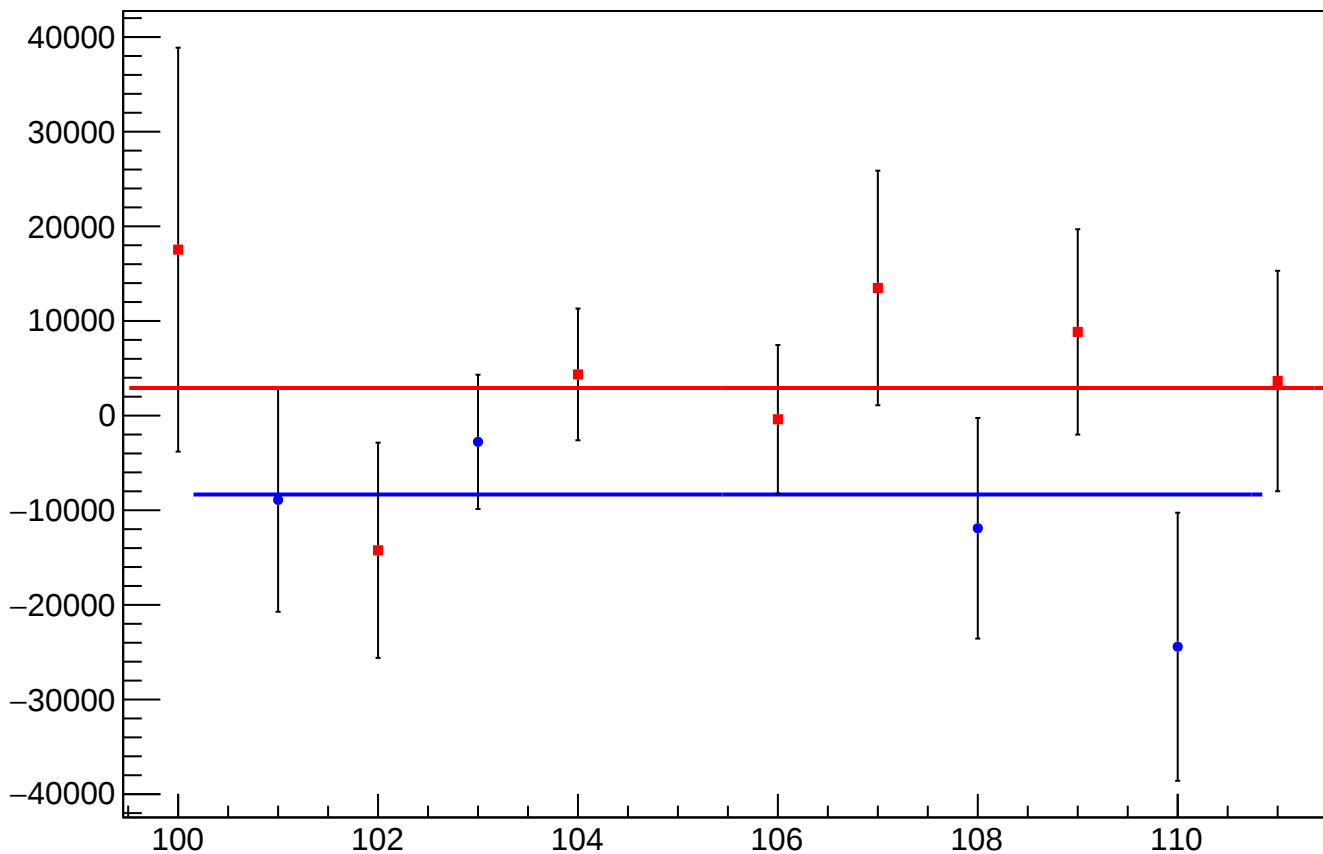
Right: 1629.489+/-0.575 χ^2/NDF : 687638.1/10

In: 1589.433+/-0.864 χ^2/NDF : 265921.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1629.489+/-0.575 χ^2/NDF : 687638.1/10

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -8335.099+/-5039.125 χ^2/NDF : 2.0/3

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

Right Out: 2917.261+/-3801.028 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

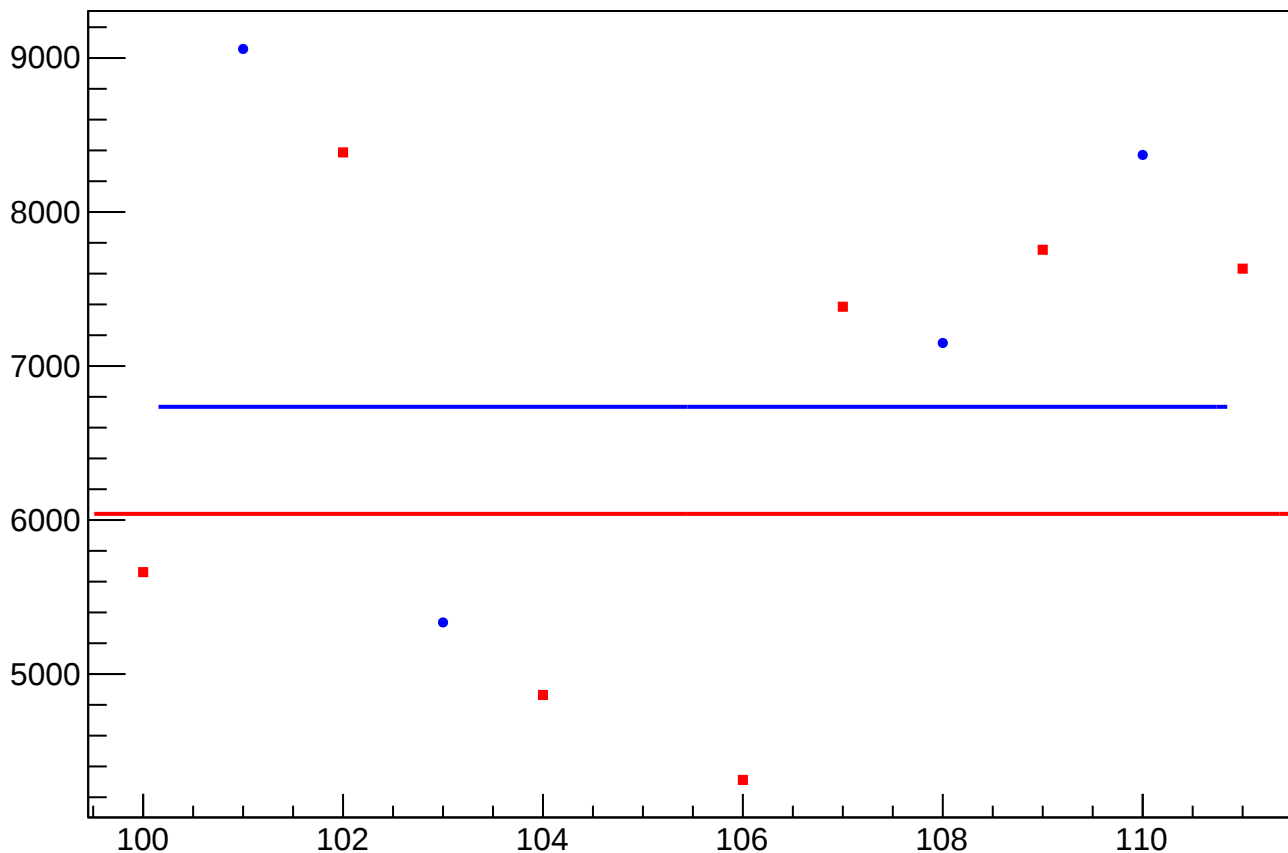
Right: -1163.301+/-3034.543 χ^2/NDF : 9.2/10

In: -8335.099+/-5039.125 χ^2/NDF : 2.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1163.301+/-3034.543 χ^2/NDF : 9.2/10

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6735.136 ± 3.563 $\chi^2/\text{NDF}: 184405.6/3$

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

Right Out: 6040.164 ± 2.688 $\chi^2/\text{NDF}: 350885.7/6$

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

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

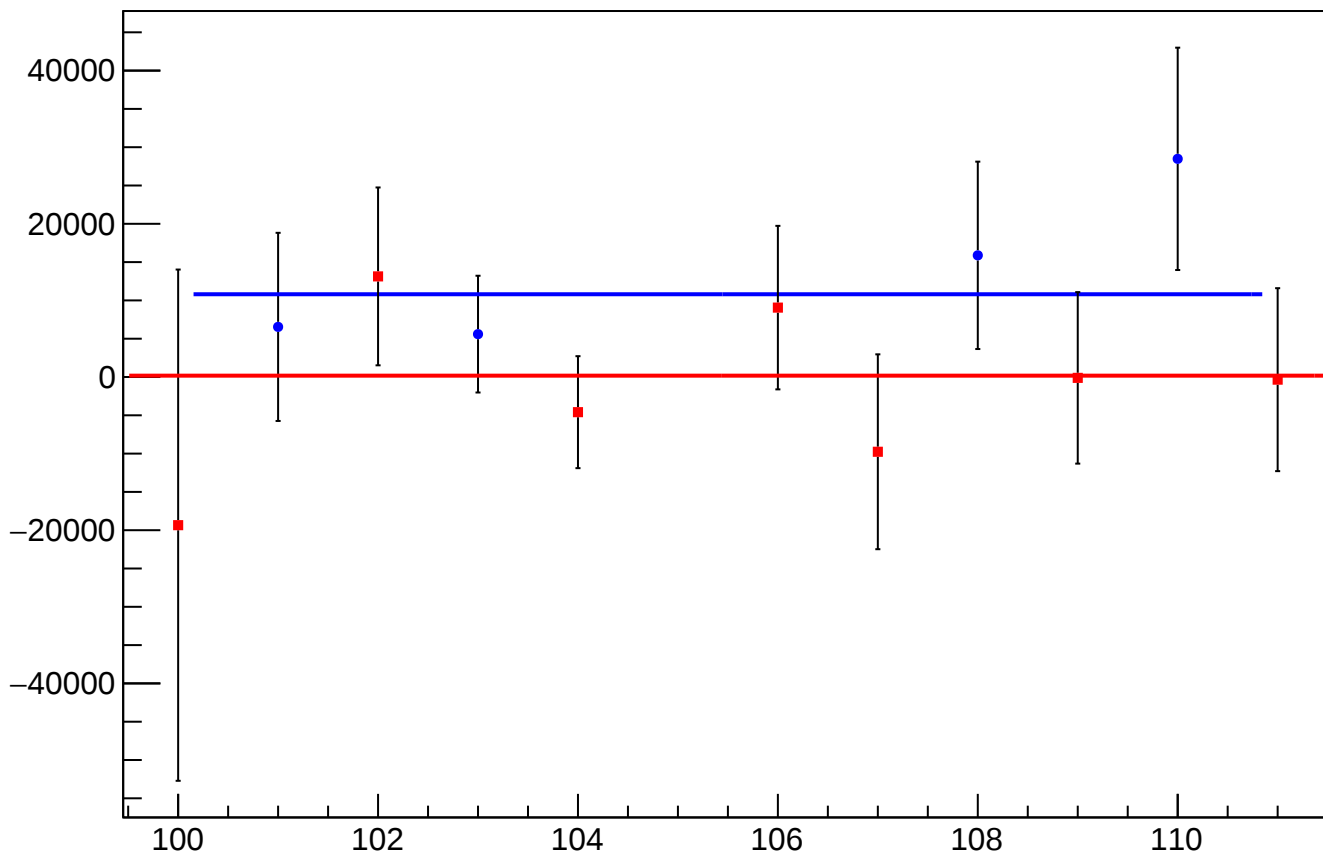
Right: 6292.189 ± 2.146 $\chi^2/\text{NDF}: 559537.3/10$

In: 6735.136 ± 3.563 $\chi^2/\text{NDF}: 184405.6/3$

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

All: 6292.189 ± 2.146 $\chi^2/\text{NDF}: 559537.3/10$

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 10803.916+/-5324.027 χ^2/NDF : 2.2/3

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

Right Out: 176.104+/-4189.008 χ^2/NDF : 3.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

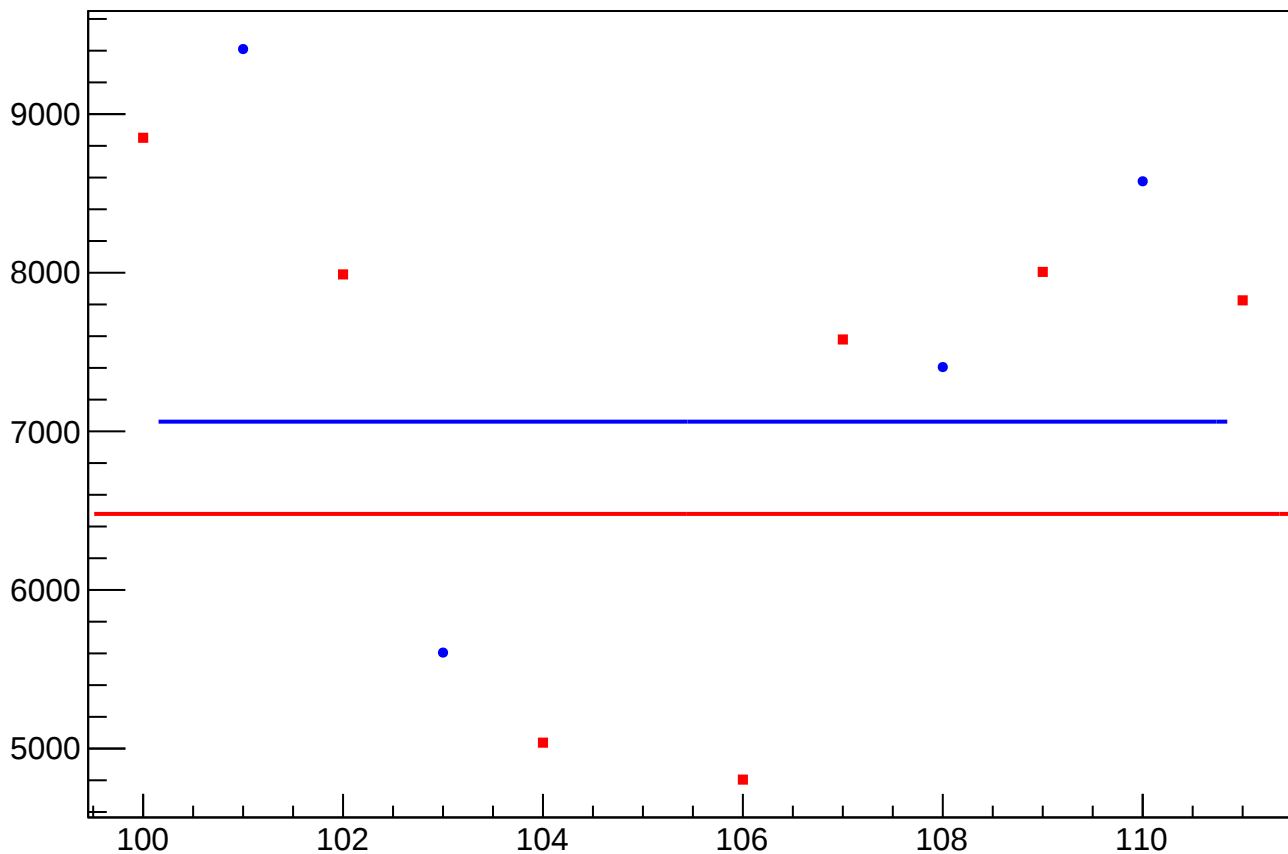
Right: 4239.782+/-3292.137 χ^2/NDF : 8.0/10

In: 10803.916+/-5324.027 χ^2/NDF : 2.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4239.782+/-3292.137 χ^2/NDF : 8.0/10

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7061.140+/-3.764 χ^2/NDF : 169577.0/3

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

Right Out: 6479.337+/-2.961 χ^2/NDF : 248777.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

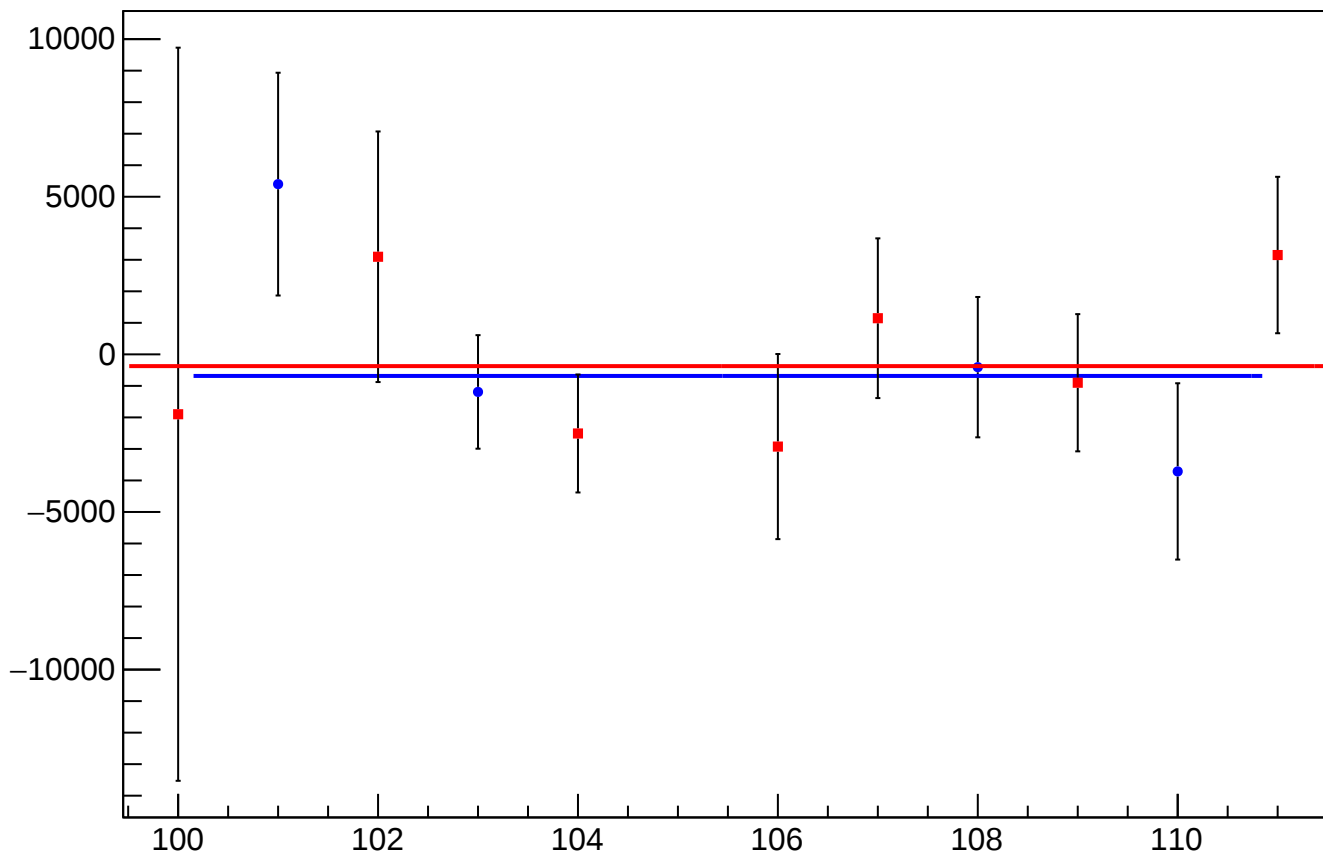
Right: 6701.740+/-2.327 χ^2/NDF : 433110.7/10

In: 7061.140+/-3.764 χ^2/NDF : 169577.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6701.740+/-2.327 χ^2/NDF : 433110.7/10

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -684.490+/-1180.170 χ^2/NDF : 4.2/3

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

Right Out: -373.047+/-999.237 χ^2/NDF : 5.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

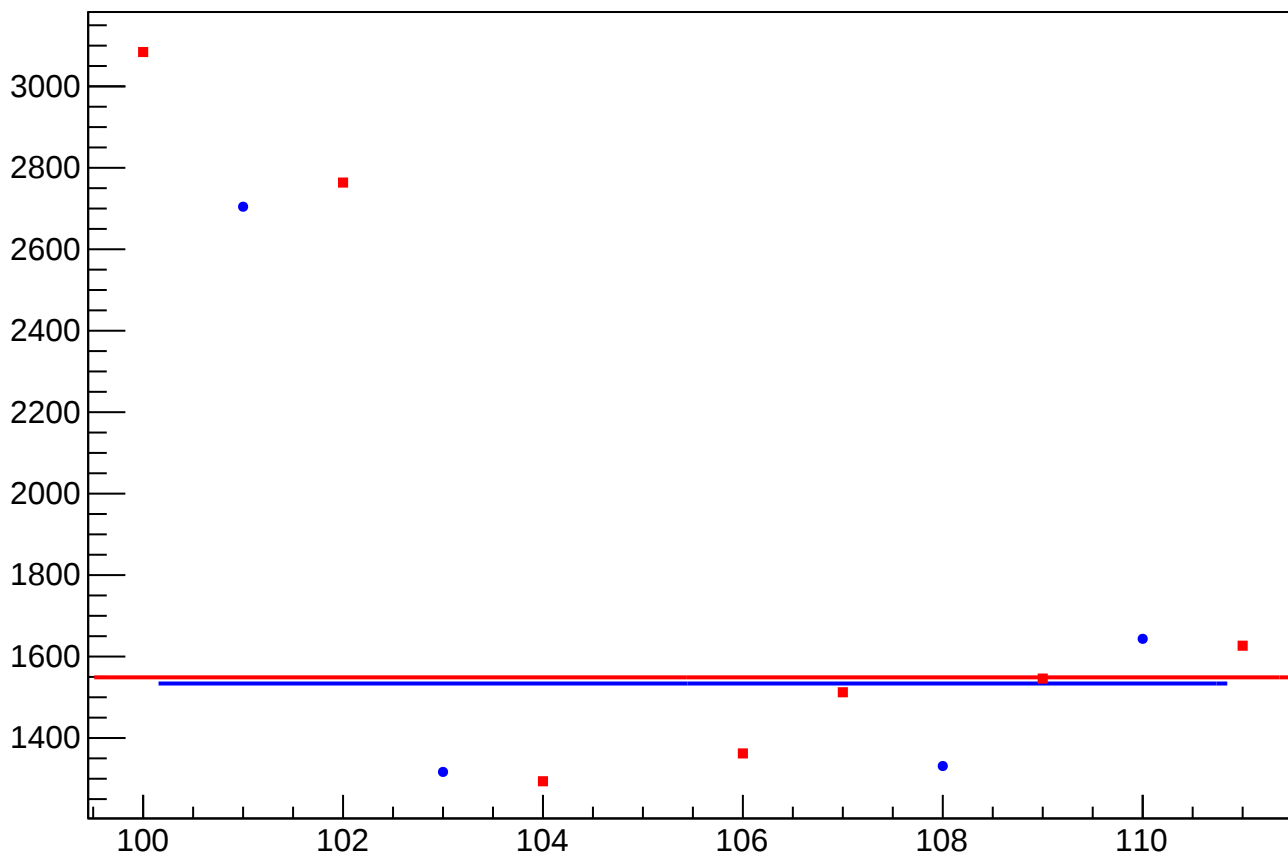
Right: -503.090+/-762.603 χ^2/NDF : 9.5/10

In: -684.490+/-1180.170 χ^2/NDF : 4.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -503.090+/-762.603 χ^2/NDF : 9.5/10

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1533.806+/-0.835 χ^2/NDF : 268232.6/3

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

Right Out: 1548.943+/-0.707 χ^2/NDF : 269342.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

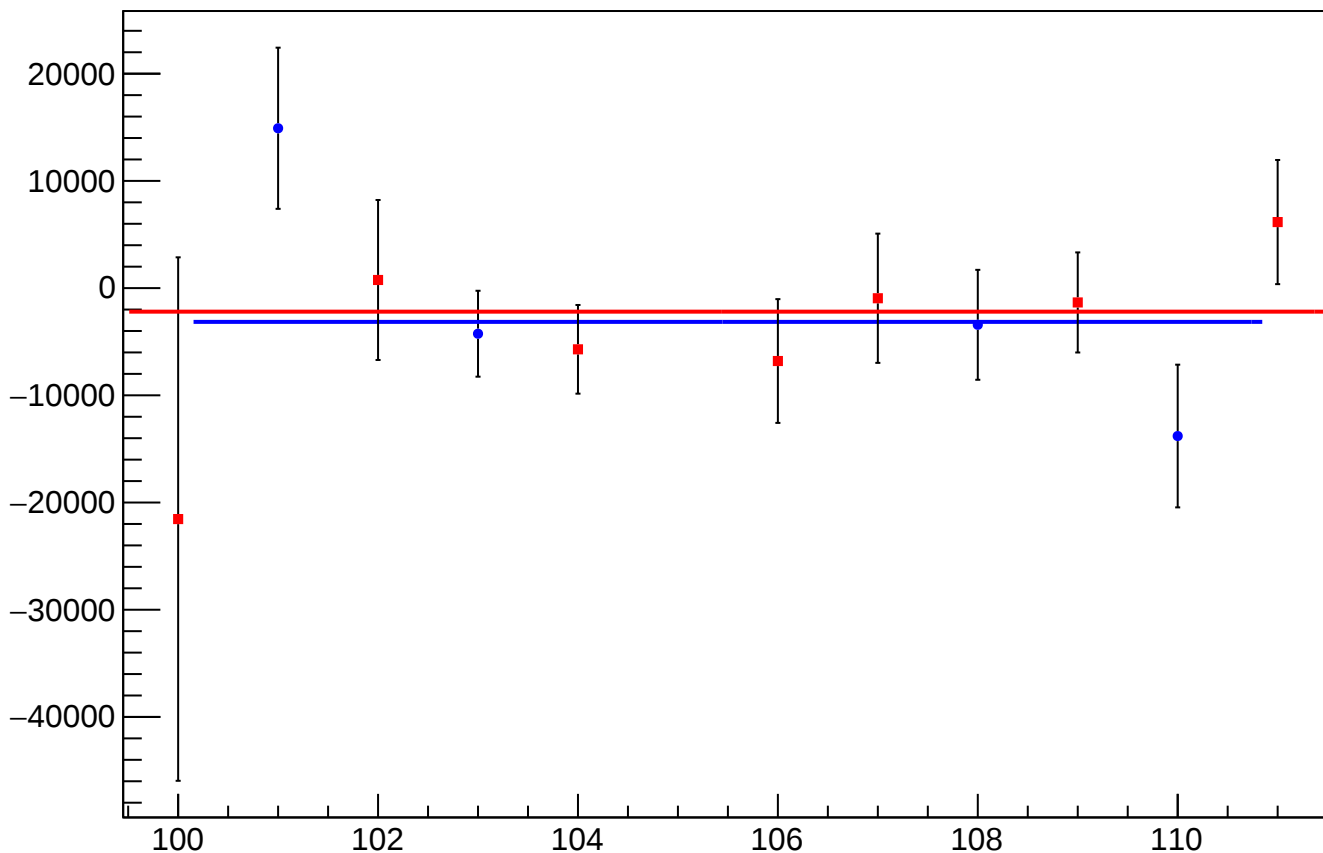
Right: 1542.623+/-0.539 χ^2/NDF : 537766.5/10

In: 1533.806+/-0.835 χ^2/NDF : 268232.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1542.623+/-0.539 χ^2/NDF : 537766.5/10

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -3149.655+/-2666.893 χ^2/NDF : 8.4/3

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

Right Out: -2195.654+/-2175.136 χ^2/NDF : 4.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

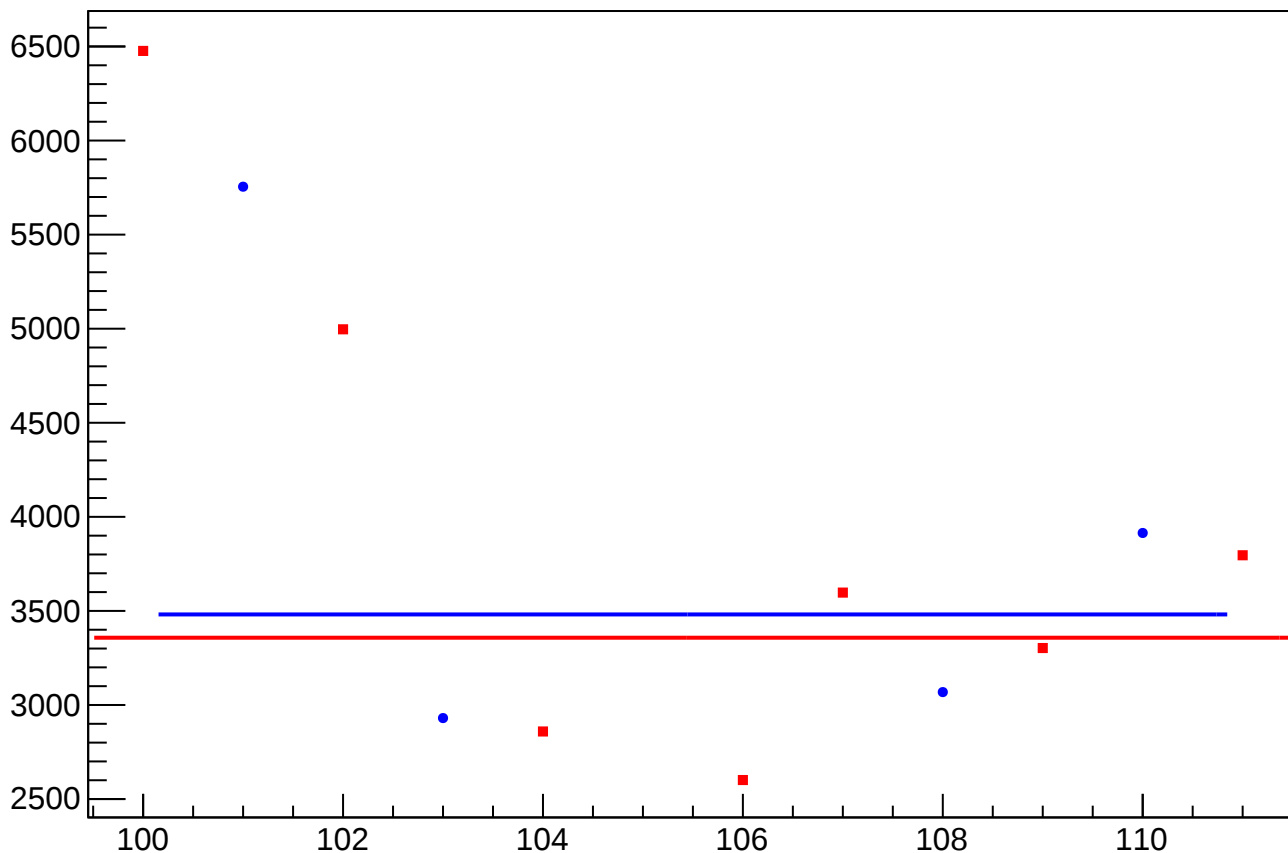
Right: -2576.755+/-1685.587 χ^2/NDF : 12.8/10

In: -3149.655+/-2666.893 χ^2/NDF : 8.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2576.755+/-1685.587 χ^2/NDF : 12.8/10

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3481.291+/-1.886 χ^2/NDF : 242177.2/3

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

Right Out: 3357.551+/-1.538 χ^2/NDF : 207480.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

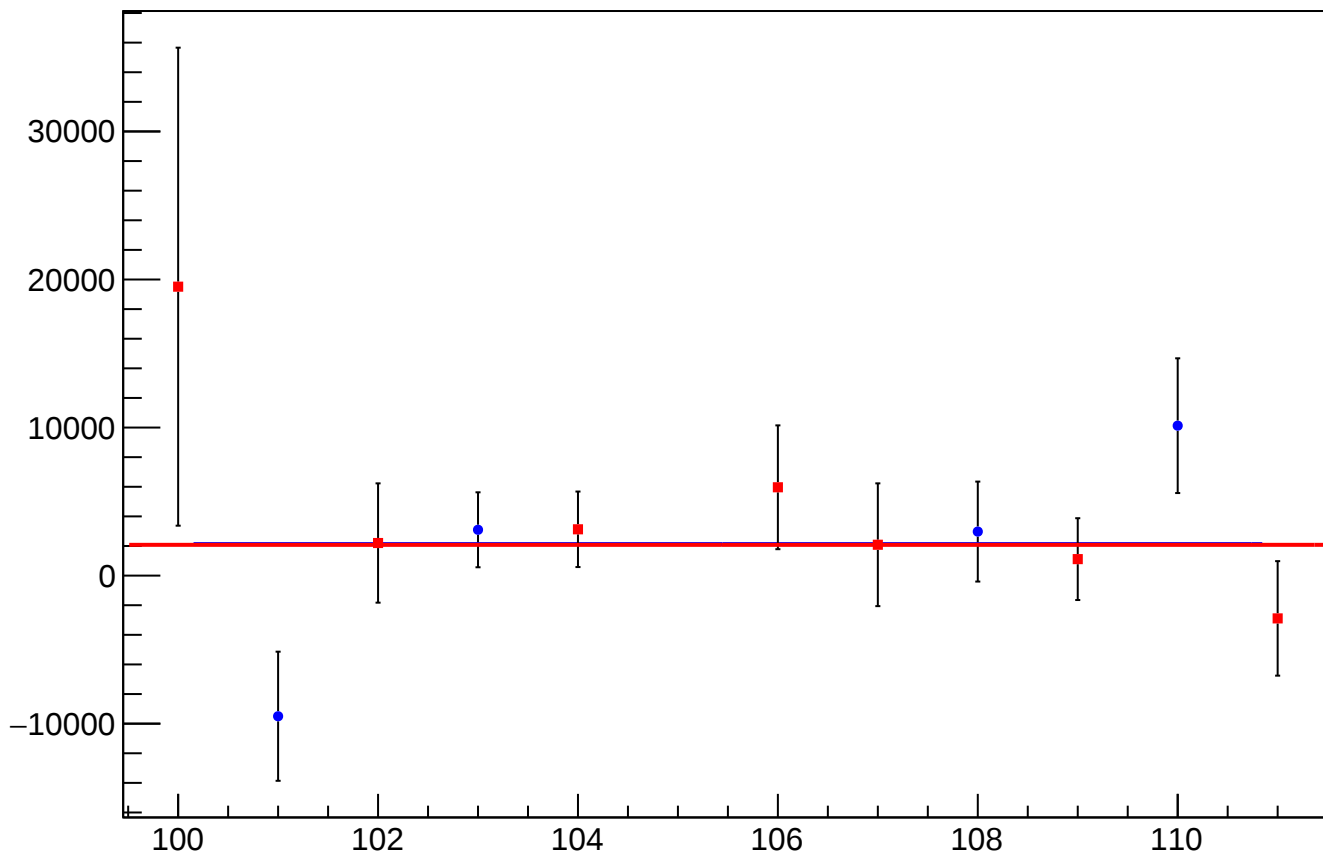
Right: 3406.980+/-1.192 χ^2/NDF : 452243.5/10

In: 3481.291+/-1.886 χ^2/NDF : 242177.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3406.980+/-1.192 χ^2/NDF : 452243.5/10

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 2127.787+/-1703.469 χ^2/NDF : 10.4/3

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

Right Out: 2078.635+/-1370.521 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

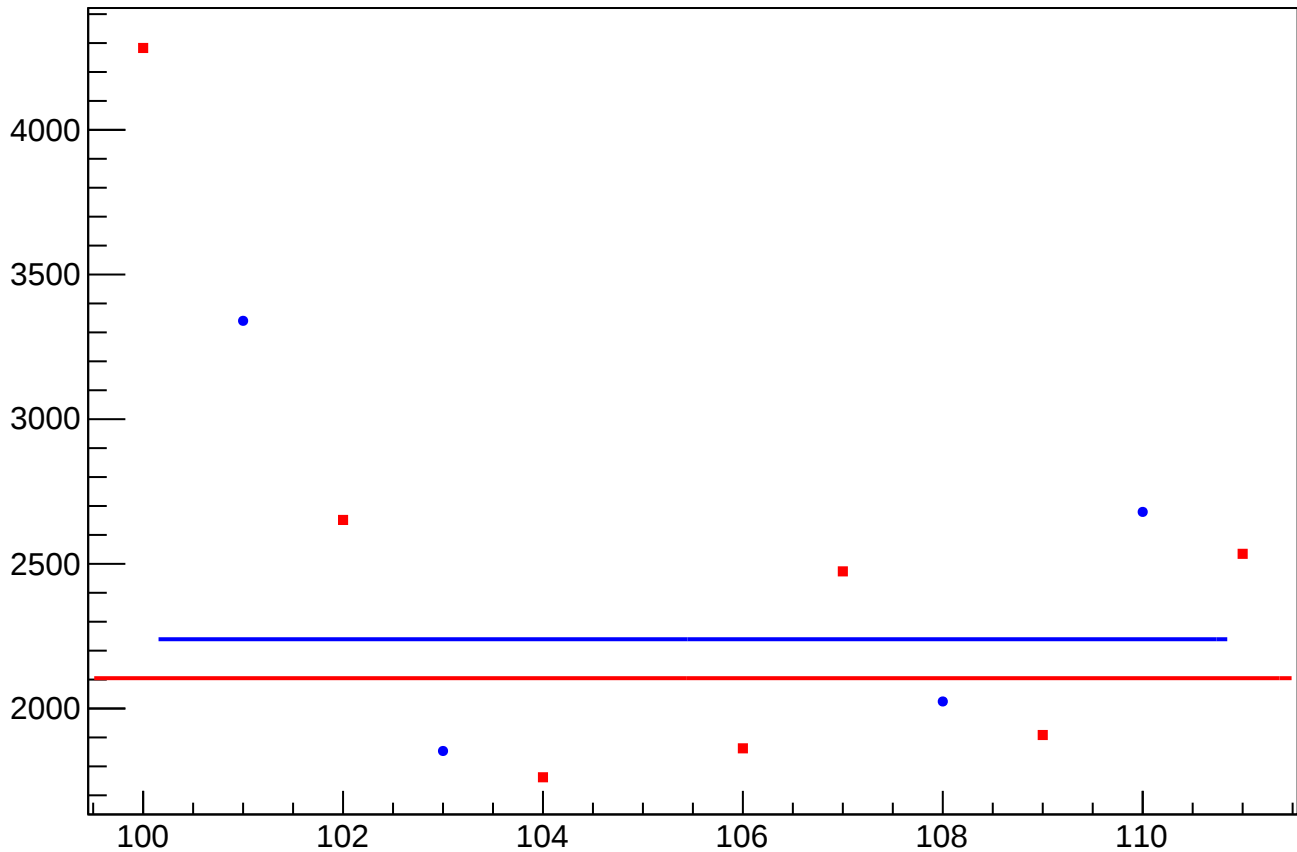
Right: 2097.949+/-1067.825 χ^2/NDF : 14.4/10

In: 2127.787+/-1703.469 χ^2/NDF : 10.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2097.949+/-1067.825 χ^2/NDF : 14.4/10

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2239.450+/-1.205 χ^2/NDF : 200748.2/3

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

Right Out: 2104.837+/-0.969 χ^2/NDF : 166721.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

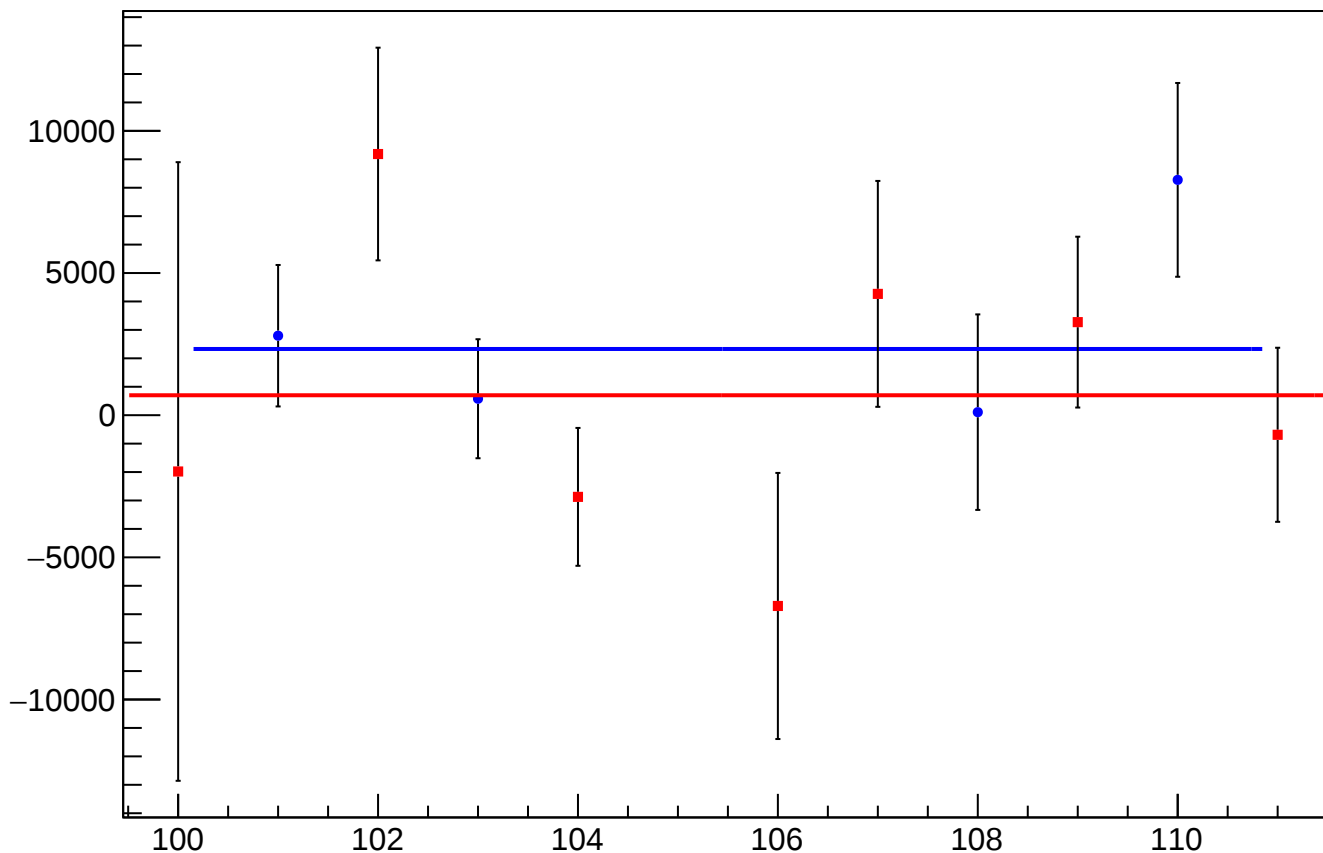
Right: 2157.732+/-0.755 χ^2/NDF : 375051.1/10

In: 2239.450+/-1.205 χ^2/NDF : 200748.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2157.732+/-0.755 χ^2/NDF : 375051.1/10

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2328.780+/-1335.683 χ^2/NDF : 4.2/3

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

Right Out: 701.043+/-1317.002 χ^2/NDF : 11.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

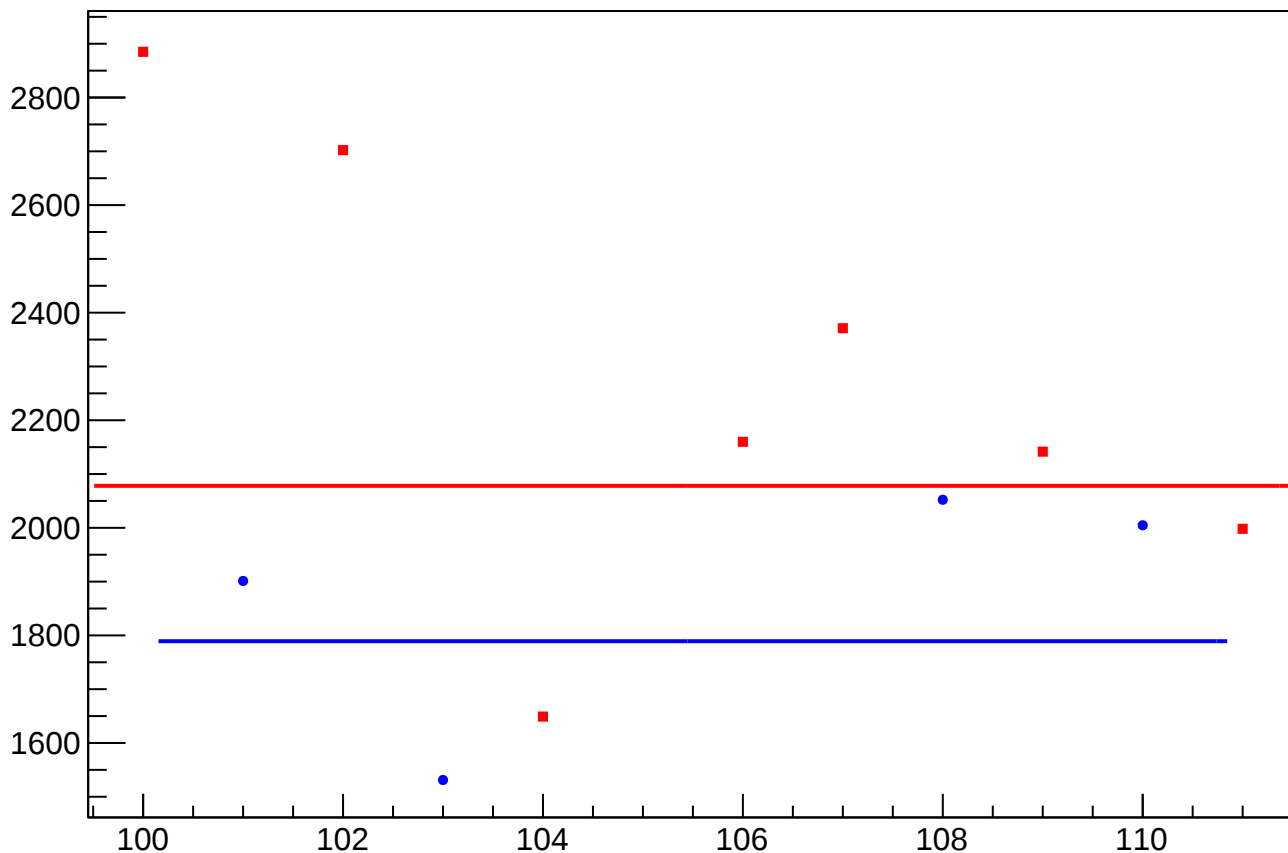
Right: 1503.449+/-937.796 χ^2/NDF : 16.6/10

In: 2328.780+/-1335.683 χ^2/NDF : 4.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1503.449+/-937.796 χ^2/NDF : 16.6/10

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1789.183+/-0.944 χ^2/NDF : 54154.8/3

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

Right Out: 2078.115+/-0.924 χ^2/NDF : 143166.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

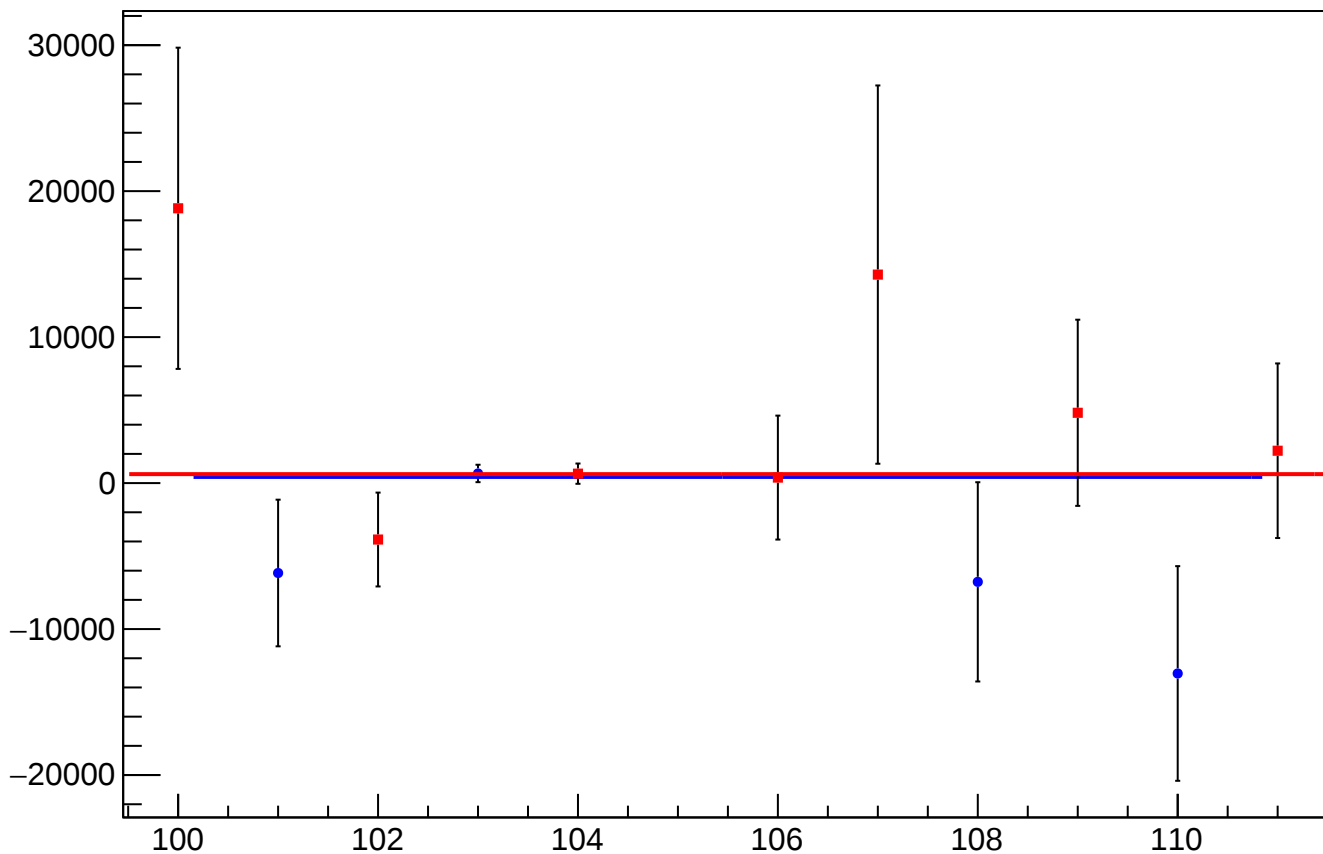
Right: 1936.813+/-0.660 χ^2/NDF : 245140.0/10

In: 1789.183+/-0.944 χ^2/NDF : 54154.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1936.813+/-0.660 χ^2/NDF : 245140.0/10

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 423.269+/-588.176 χ^2/NDF : 6.3/3

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

Right Out: 613.953+/-660.245 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

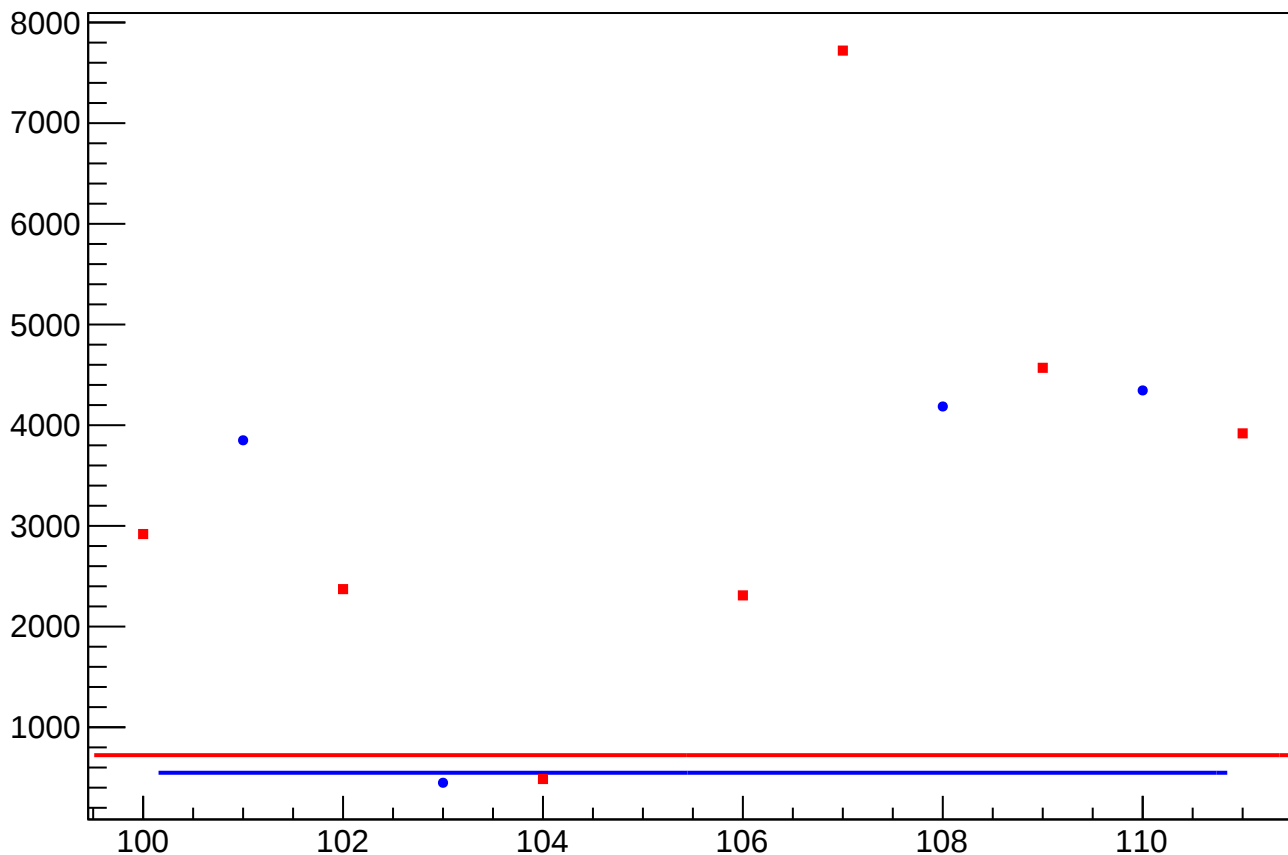
Right: 507.640+/-439.181 χ^2/NDF : 12.7/10

In: 423.269+/-588.176 χ^2/NDF : 6.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 507.640+/-439.181 χ^2/NDF : 12.7/10

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 548.096+/-0.416 χ^2/NDF : 2021588.1/3

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

Right Out: 722.756+/-0.467 χ^2/NDF : 3000945.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

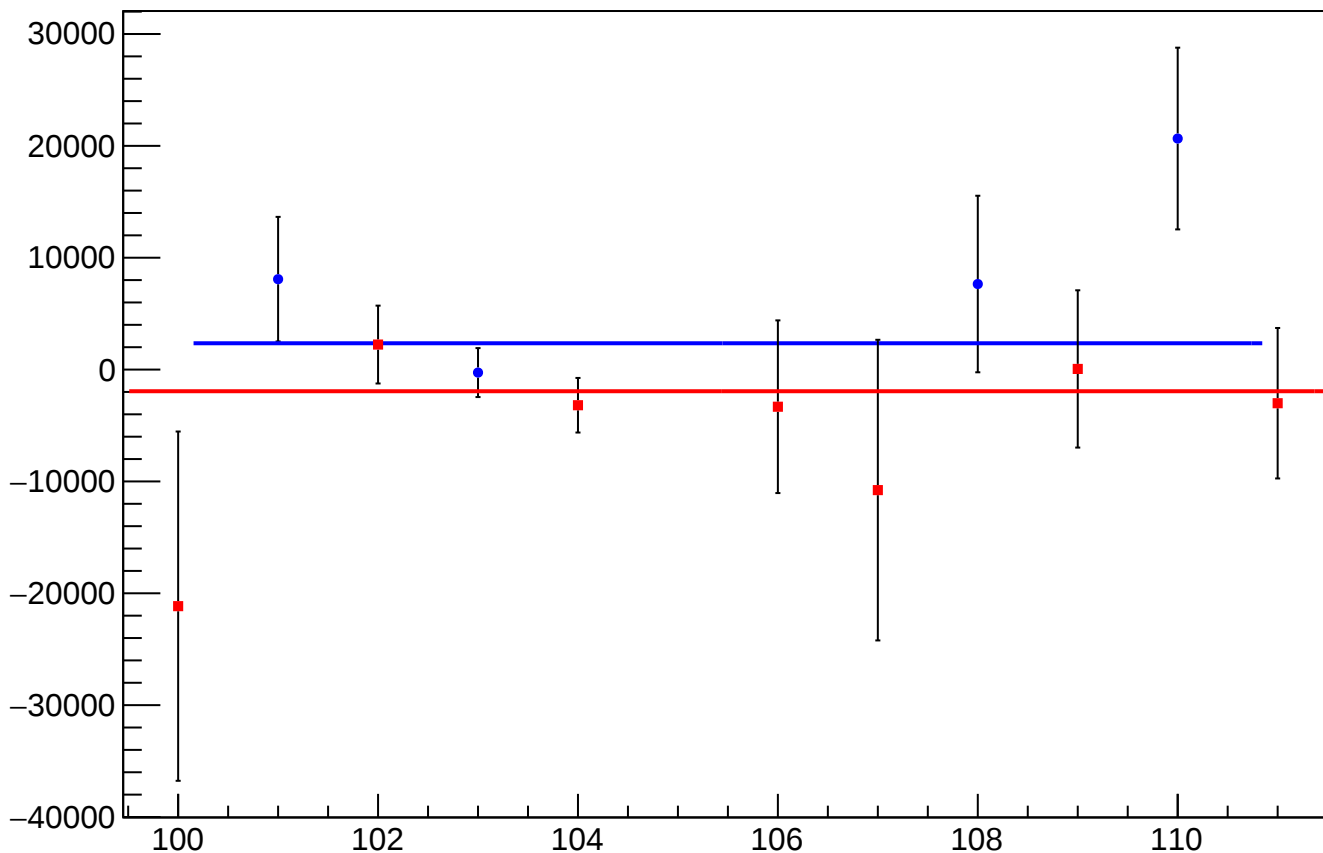
Right: 625.377+/-0.311 χ^2/NDF : 5100566.2/10

In: 548.096+/-0.416 χ^2/NDF : 2021588.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 625.377+/-0.311 χ^2/NDF : 5100566.2/10

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2352.301+/-1916.614 χ^2/NDF : 8.0/3

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

Right Out: -1936.025+/-1769.763 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

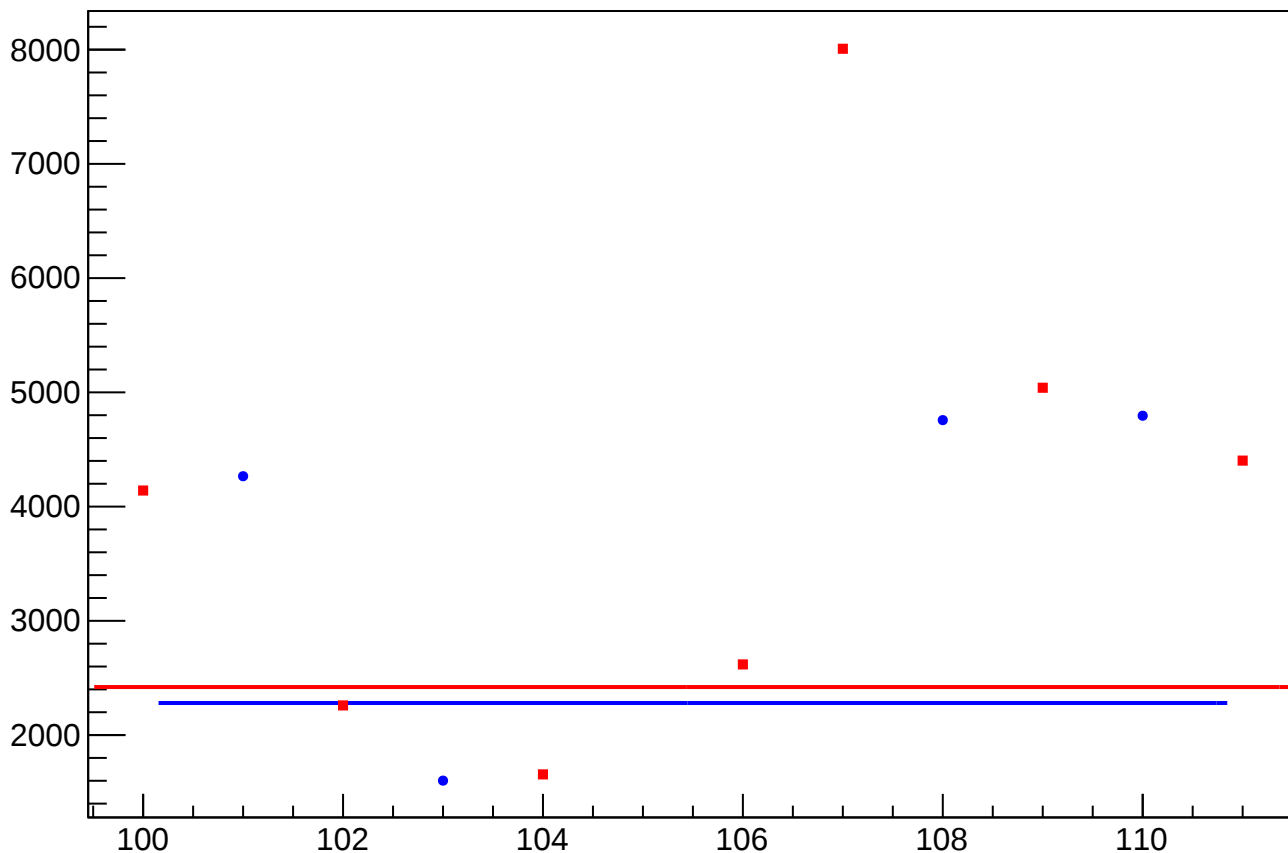
Right: 37.578+/-1300.231 χ^2/NDF : 14.5/10

In: 2352.301+/-1916.614 χ^2/NDF : 8.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.578+/-1300.231 χ^2/NDF : 14.5/10

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2280.800+/-1.355 χ^2/NDF : 835439.7/3

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

Right Out: 2420.451+/-1.218 χ^2/NDF : 1024676.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

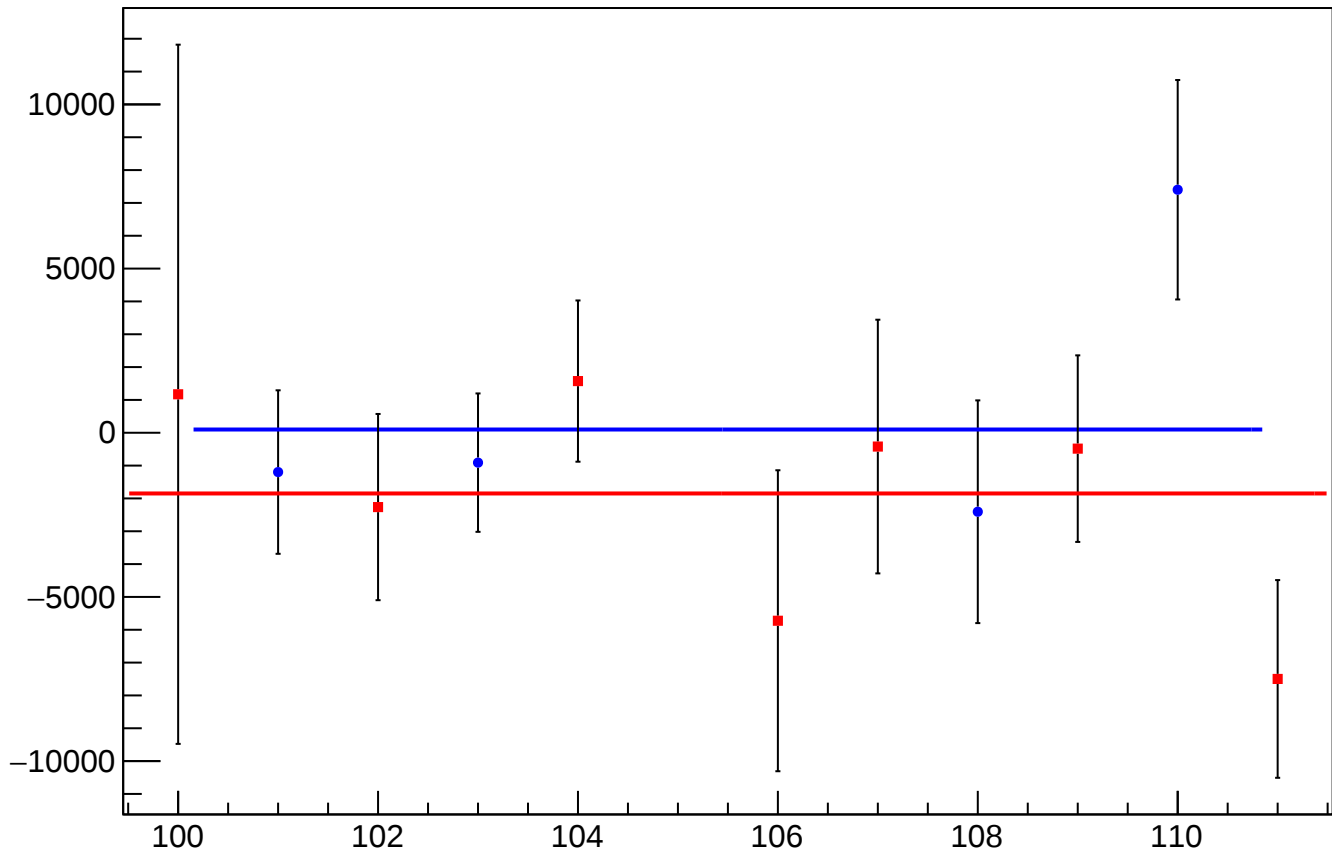
Right: 2358.066+/-0.906 χ^2/NDF : 1865990.6/10

In: 2280.800+/-1.355 χ^2/NDF : 835439.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2358.066+/-0.906 χ^2/NDF : 1865990.6/10

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 98.831+/-1332.789 χ^2 /NDF: 5.8/3

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

Right Out: -1848.978+/-1242.408 χ^2 /NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

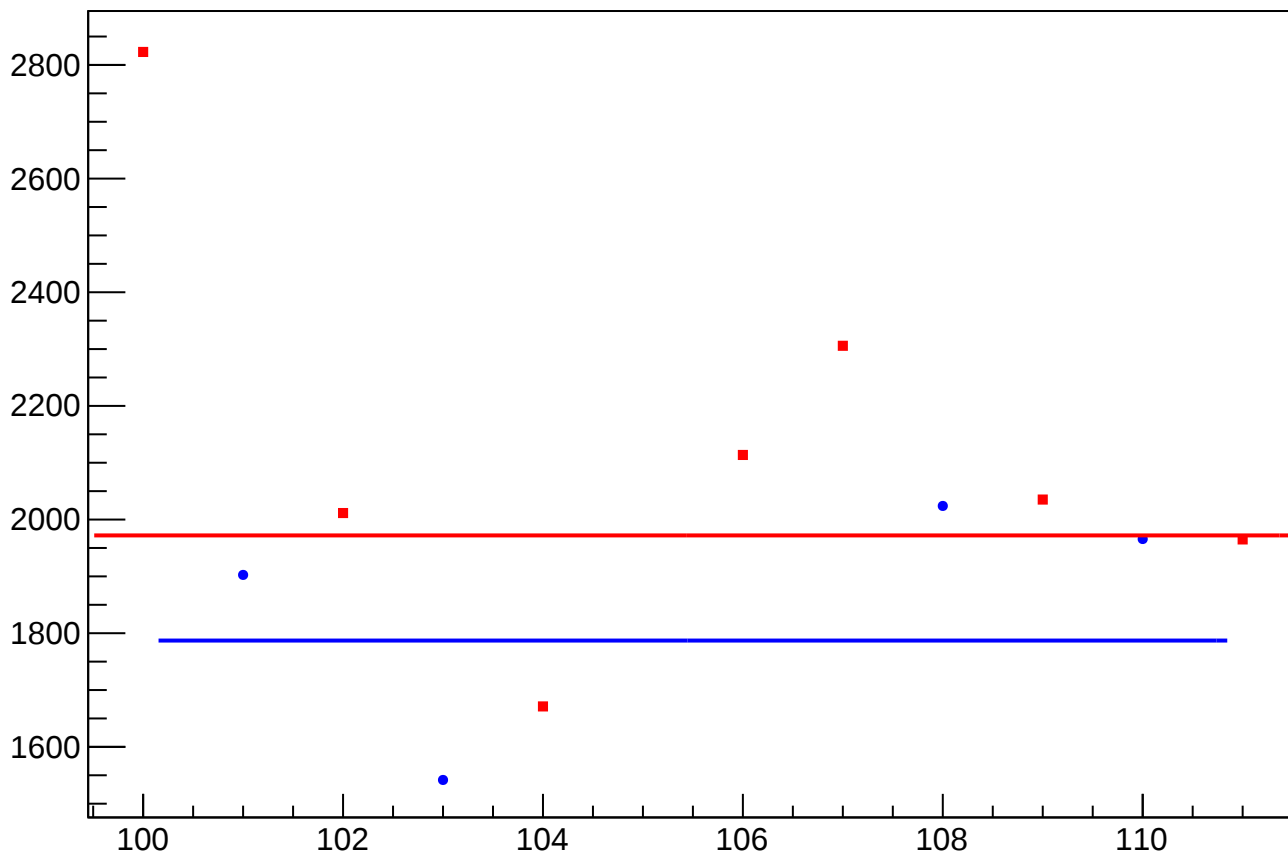
Right: -943.351+/-908.789 χ^2 /NDF: 13.6/10

In: 98.831+/-1332.789 χ^2 /NDF:5.8/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -943.351+/-908.789 χ^2 /NDF: 13.6/10

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1787.079+/-0.942 χ^2/NDF : 46879.6/3

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

Right Out: 1972.098+/-0.872 χ^2/NDF : 61416.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

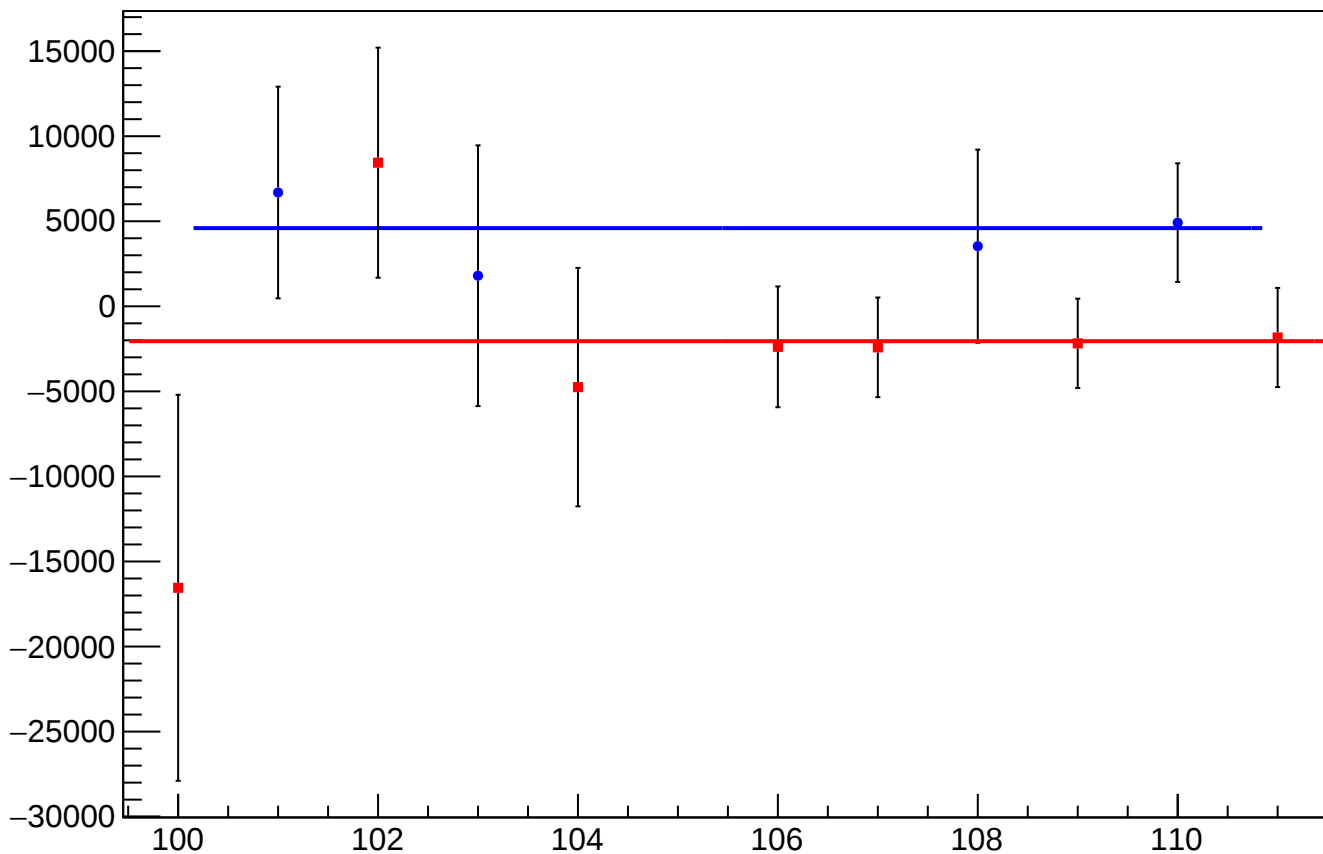
Right: 1886.760+/-0.640 χ^2/NDF : 129061.2/10

In: 1787.079+/-0.942 χ^2/NDF : 46879.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1886.760+/-0.640 χ^2/NDF : 129061.2/10

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 4596.524+/-2530.964 χ^2/NDF : 0.3/3

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

Right Out: -2048.824+/-1402.236 χ^2/NDF : 4.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

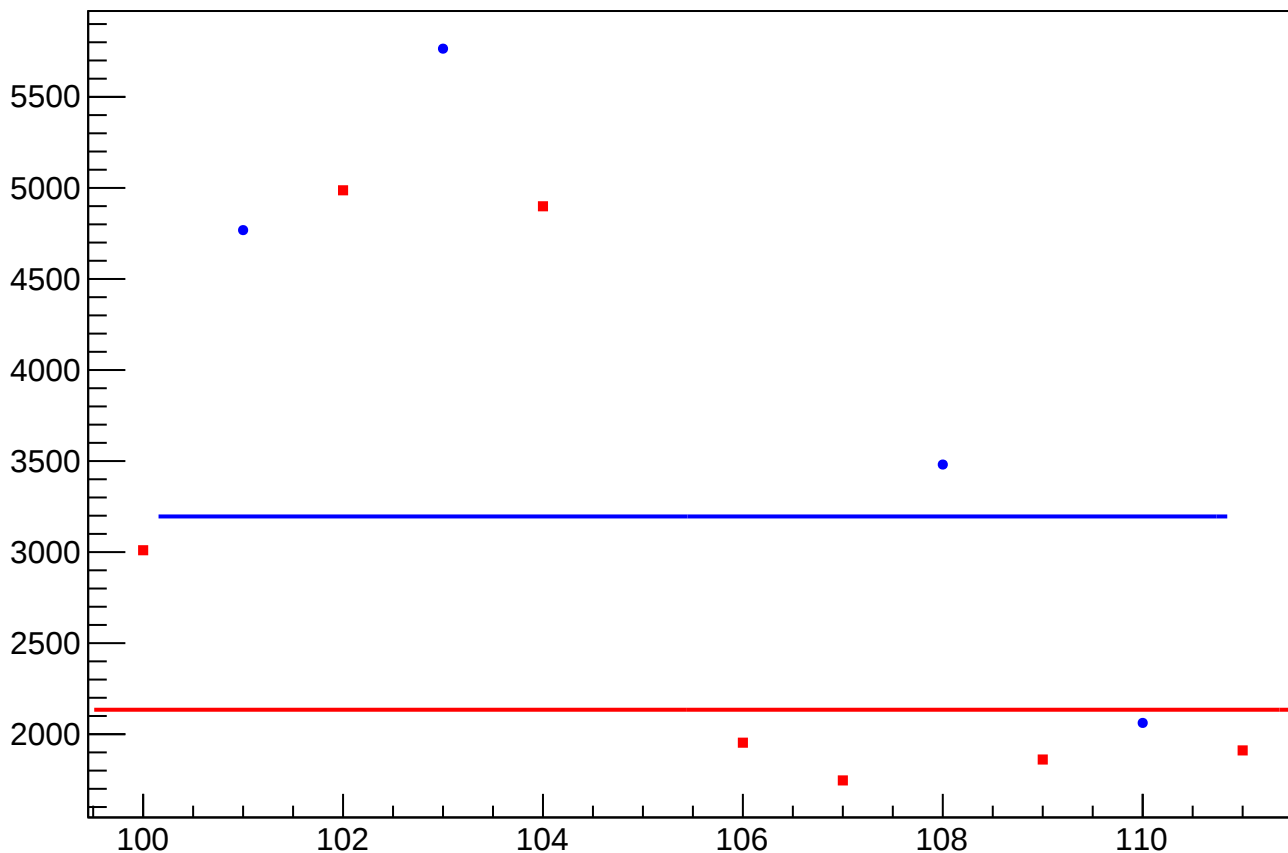
Right: -488.091+/-1226.567 χ^2/NDF : 9.8/10

In: 4596.524+/-2530.964 χ^2/NDF : 0.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -488.091+/-1226.567 χ^2/NDF : 9.8/10

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 3195.777+/-1.790 χ^2/NDF : 568984.4/3

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

Right Out: 2134.272+/-0.992 χ^2/NDF : 753067.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

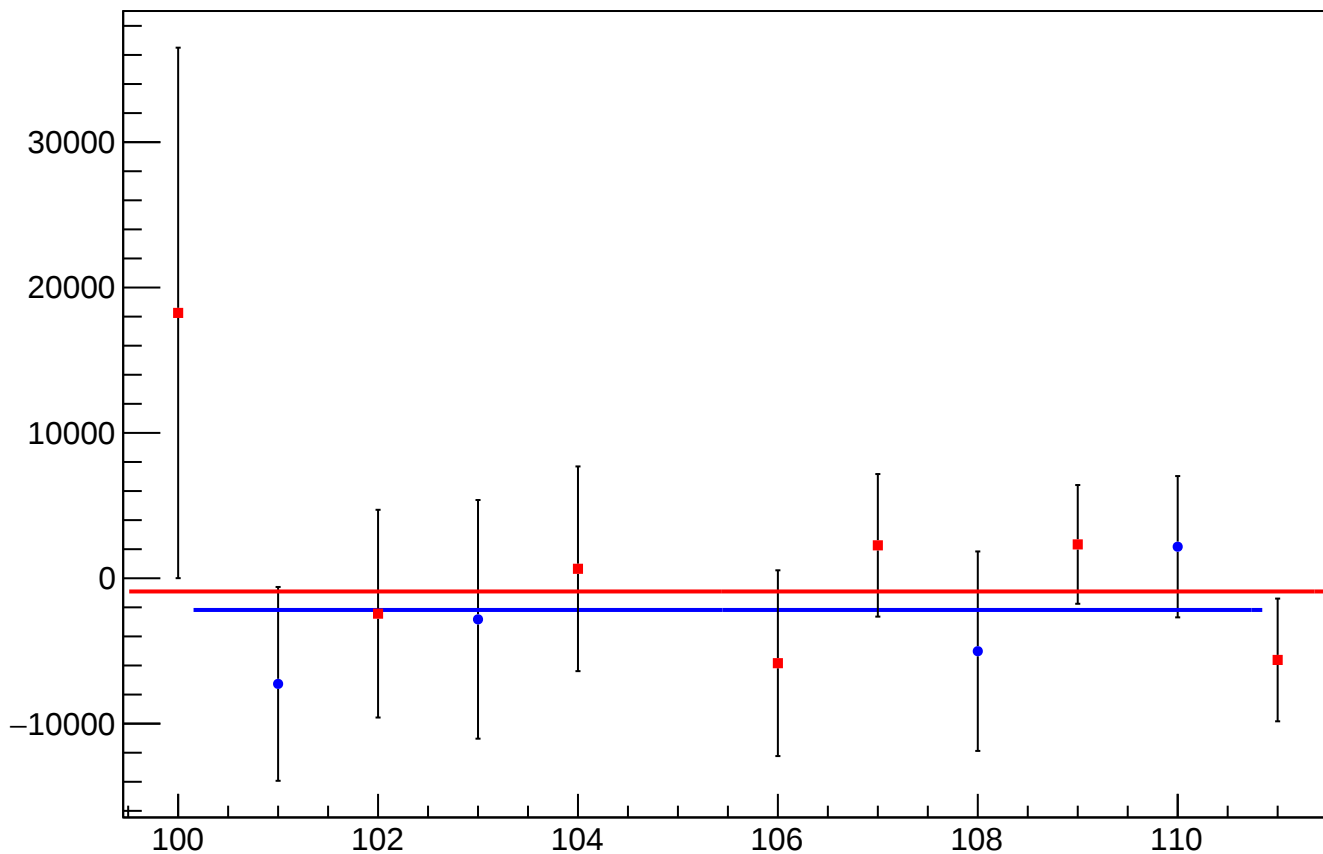
Right: 2383.578+/-0.867 χ^2/NDF : 1591231.3/10

In: 3195.777+/-1.790 χ^2/NDF : 568984.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2383.578+/-0.867 χ^2/NDF : 1591231.3/10

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -2180.189+/-3147.847 χ^2/NDF : 1.6/3

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

Right Out: -907.998+/-2108.678 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

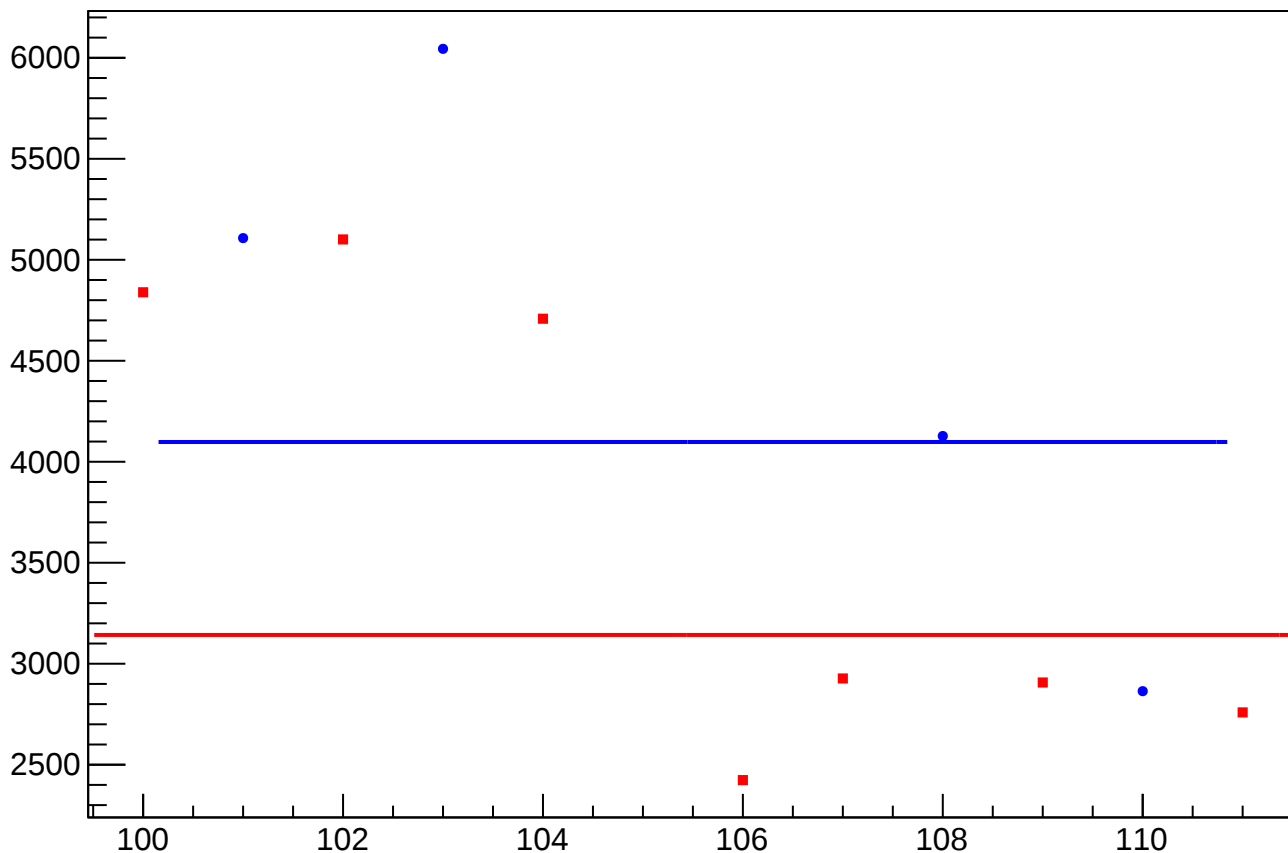
Right: -1302.052+/-1751.924 χ^2/NDF : 5.8/10

In: -2180.189+/-3147.847 χ^2/NDF : 1.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1302.052+/-1751.924 χ^2/NDF : 5.8/10

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 4097.891+/-2.226 χ^2/NDF : 287265.0/3

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

Right Out: 3142.485+/-1.435 χ^2/NDF : 337252.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

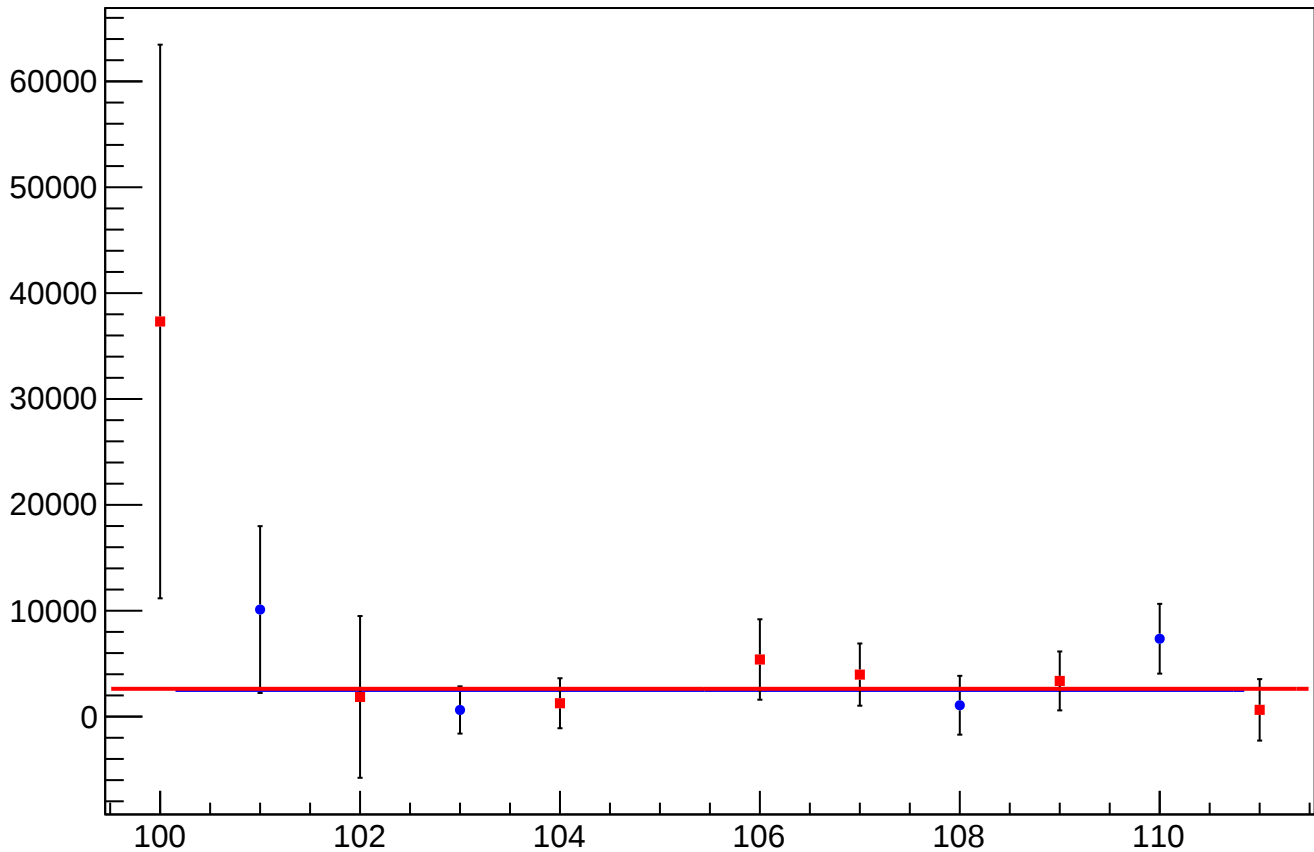
Right: 3423.025+/-1.206 χ^2/NDF : 754664.2/10

In: 4097.891+/-2.226 χ^2/NDF : 287265.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3423.025+/-1.206 χ^2/NDF : 754664.2/10

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 2519.532+/-1510.074 χ^2/NDF : 4.1/3

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

Right Out: 2626.752+/-1259.094 χ^2/NDF : 3.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

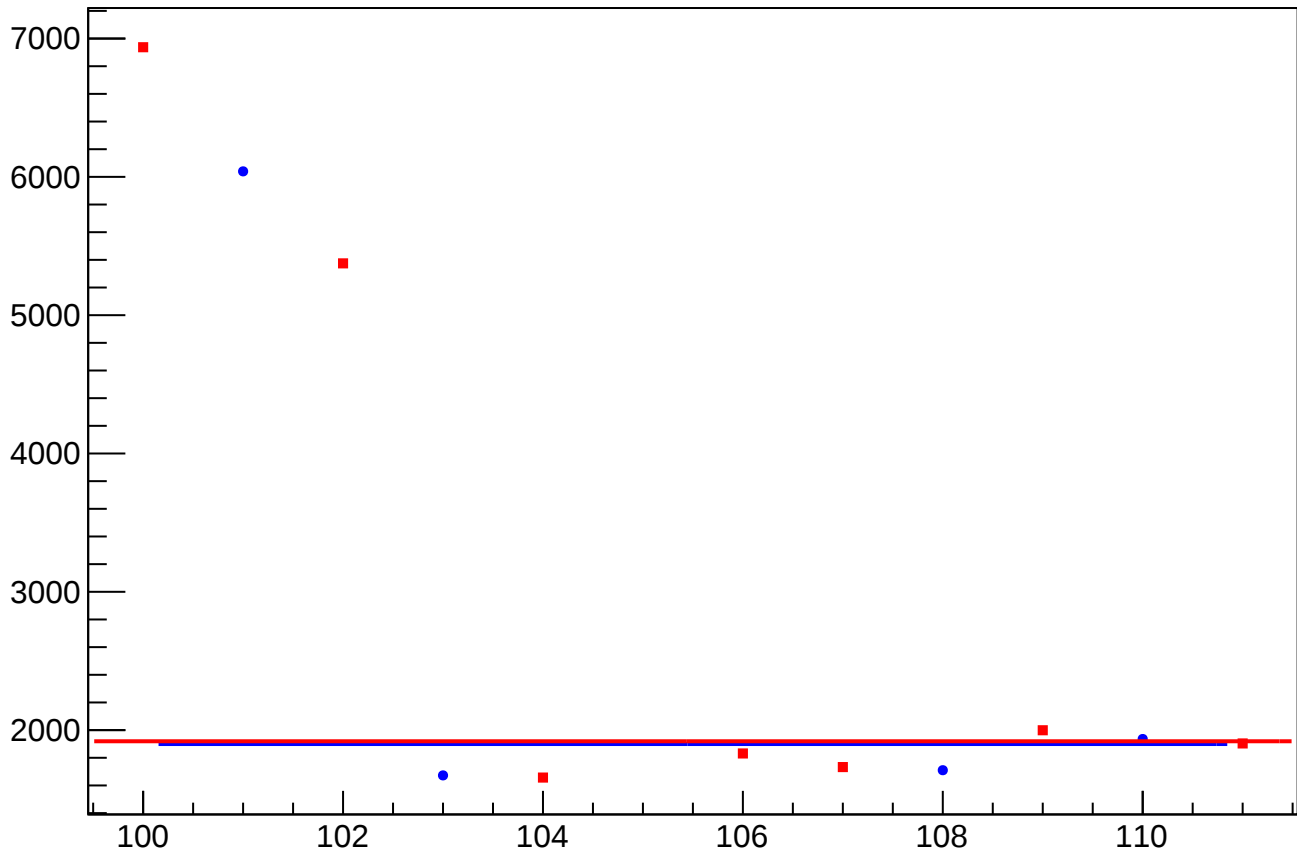
Right: 2582.781+/-967.043 χ^2/NDF : 7.5/10

In: 2519.532+/-1510.074 χ^2/NDF : 4.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2582.781+/-967.043 χ^2/NDF : 7.5/10

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1899.498+/-1.068 χ^2/NDF : 582623.4/3

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

Right Out: 1919.446+/-0.889 χ^2/NDF : 518567.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

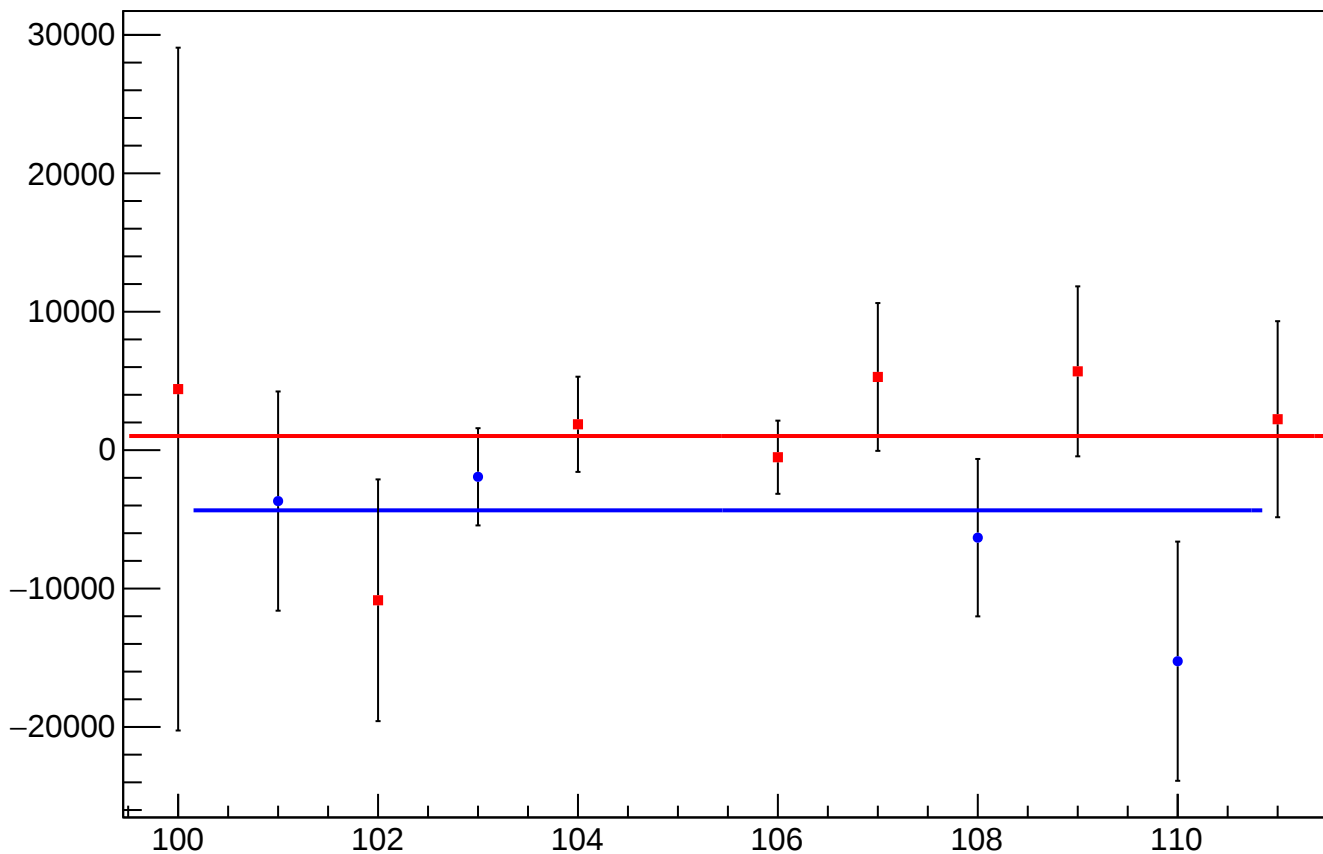
Right: 1911.281+/-0.683 χ^2/NDF : 1101397.4/10

In: 1899.498+/-1.068 χ^2/NDF : 582623.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1911.281+/-0.683 χ^2/NDF : 1101397.4/10

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -4348.478+/-2660.020 χ^2/NDF : 2.2/3

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

Right Out: 1021.107+/-1756.797 χ^2/NDF : 3.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

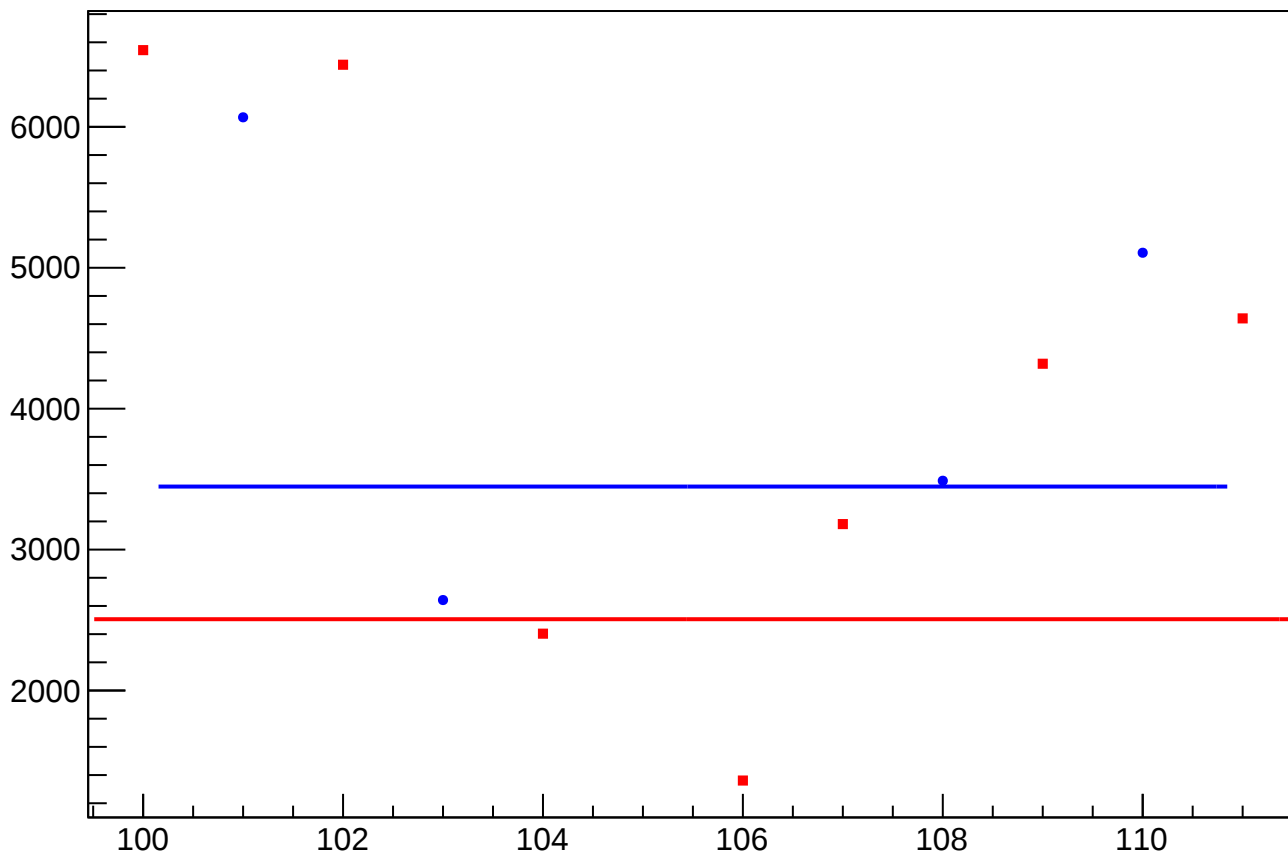
Right: -609.701+/-1465.939 χ^2/NDF : 8.5/10

In: -4348.478+/-2660.020 χ^2/NDF : 2.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -609.701+/-1465.939 χ^2/NDF : 8.5/10

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3447.353+/-1.881 χ^2/NDF : 397960.2/3

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

Right Out: 2506.016+/-1.242 χ^2/NDF : 1224720.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

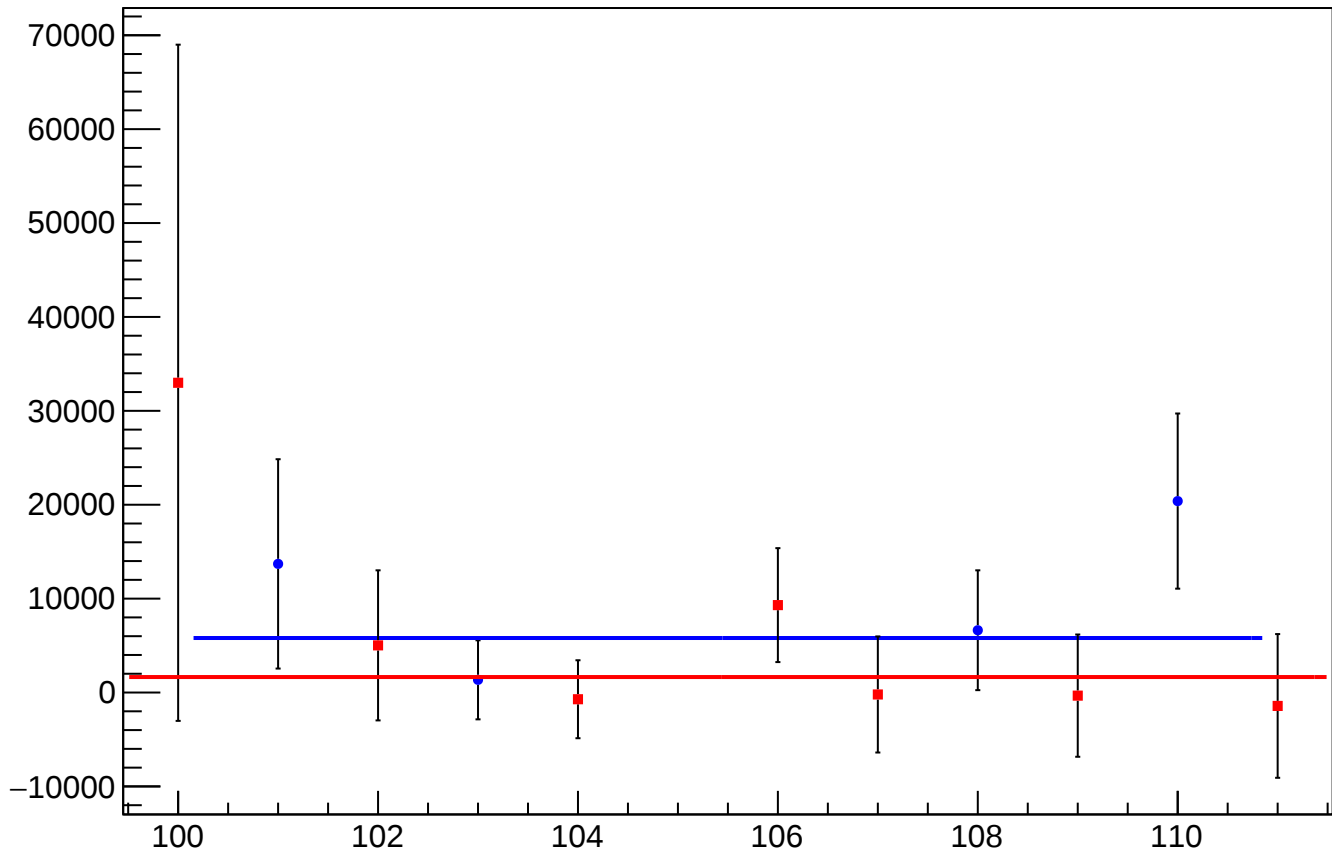
Right: 2791.911+/-1.037 χ^2/NDF : 1797077.5/10

In: 3447.353+/-1.881 χ^2/NDF : 397960.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2791.911+/-1.037 χ^2/NDF : 1797077.5/10

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 5806.073+/-3153.476 χ^2/NDF : 4.1/3

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

Right Out: 1649.531+/-2436.565 χ^2/NDF : 3.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

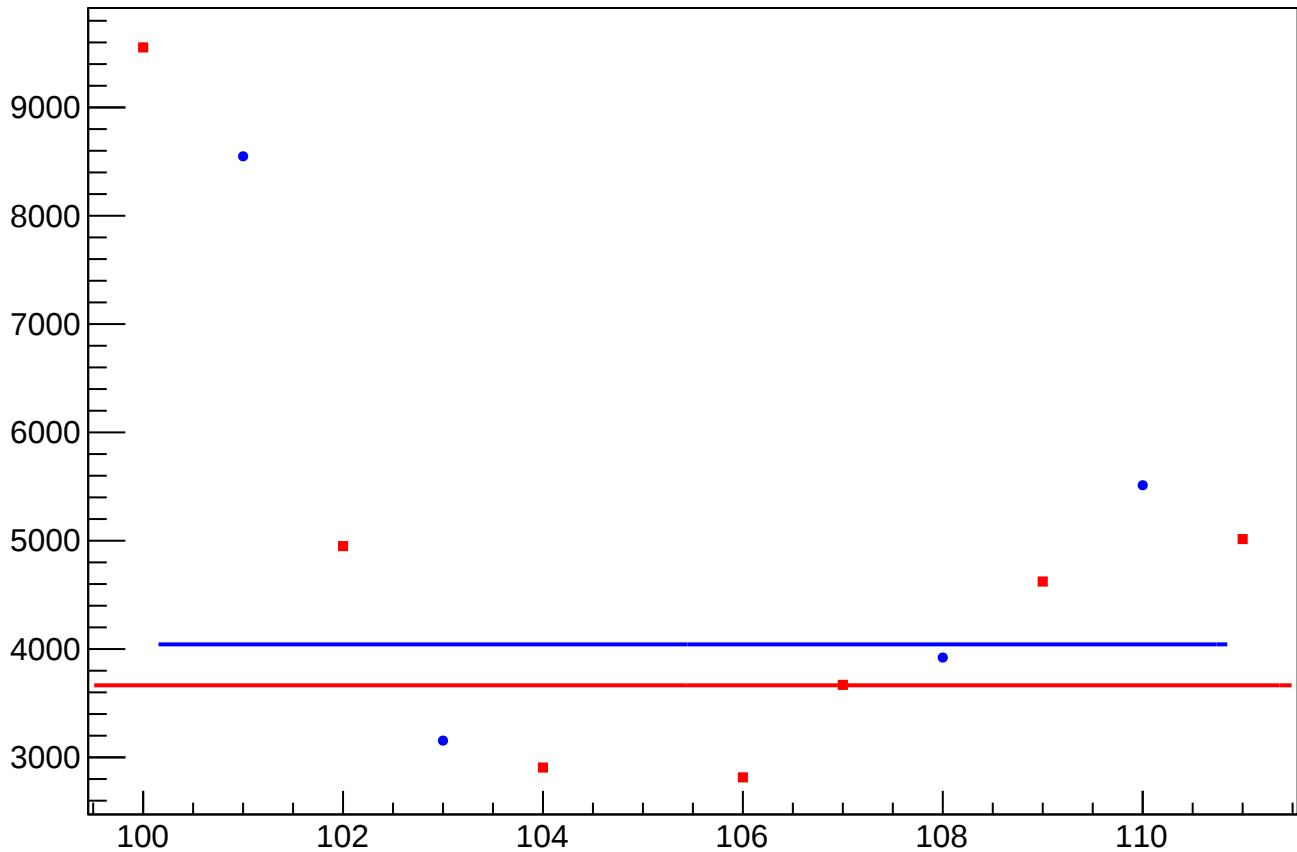
Right: 3203.360+/-1928.080 χ^2/NDF : 8.4/10

In: 5806.073+/-3153.476 χ^2/NDF : 4.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3203.360+/-1928.080 χ^2/NDF : 8.4/10

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4043.154+/-2.230 χ^2/NDF : 466190.2/3

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

Right Out: 3665.125+/-1.703 χ^2/NDF : 322514.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

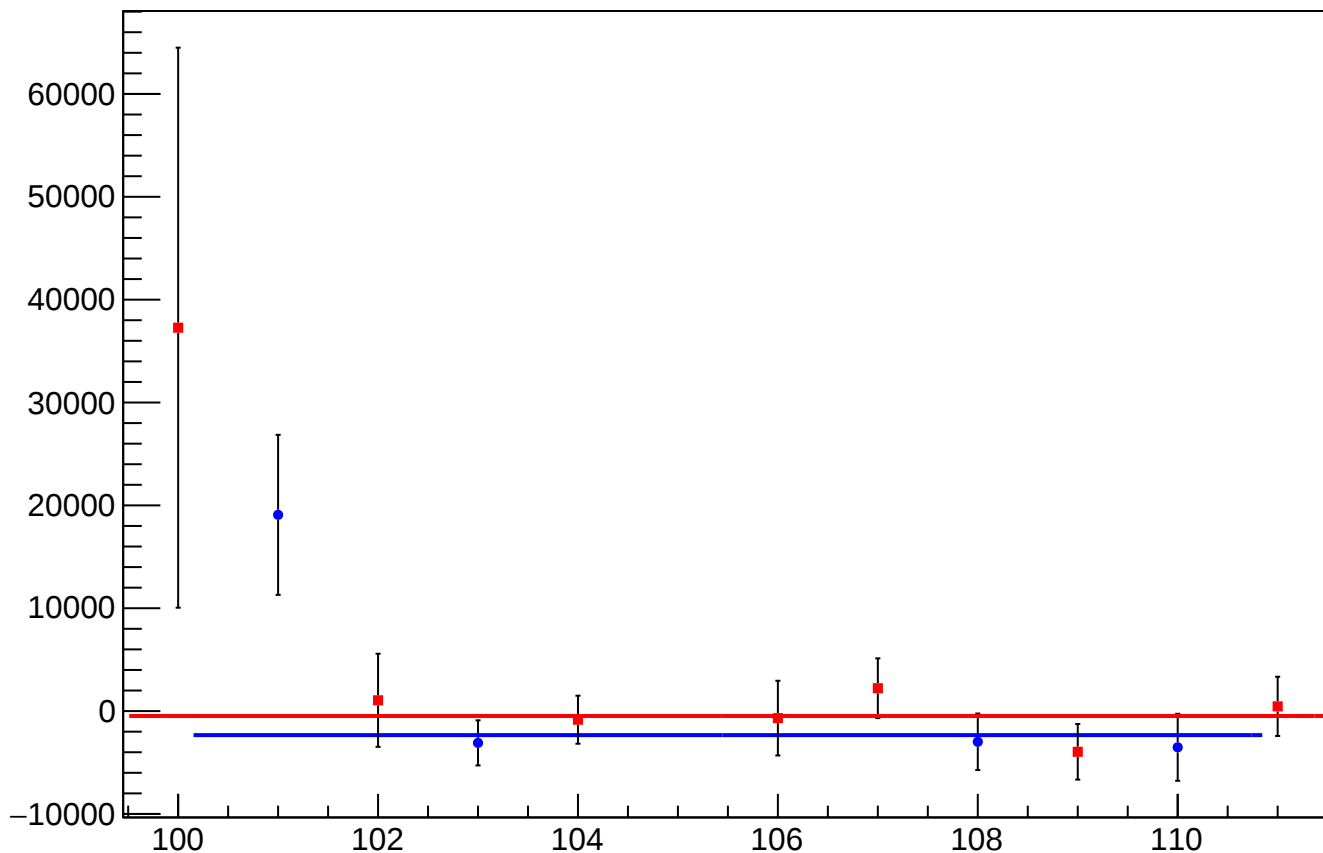
Right: 3804.416+/-1.354 χ^2/NDF : 806855.8/10

In: 4043.154+/-2.230 χ^2/NDF : 466190.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3804.416+/-1.354 χ^2/NDF : 806855.8/10

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2335.955+/-1488.942 χ^2/NDF : 7.9/3

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

Right Out: -474.510+/-1207.874 χ^2/NDF : 4.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

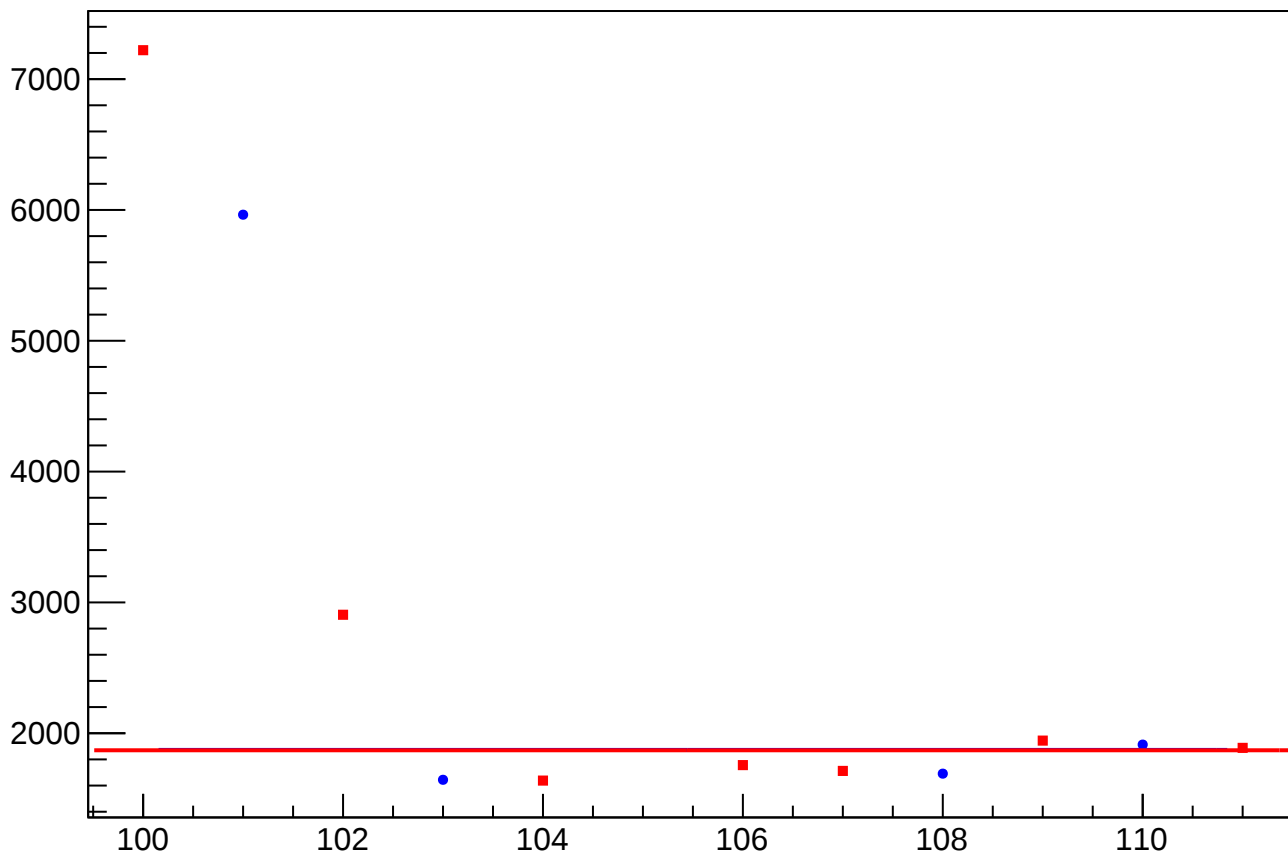
Right: -1213.314+/-938.031 χ^2/NDF : 13.5/10

In: -2335.955+/-1488.942 χ^2/NDF : 7.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1213.314+/-938.031 χ^2/NDF : 13.5/10

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1872.440+/-1.053 χ^2/NDF : 583979.9/3

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

Right Out: 1869.763+/-0.852 χ^2/NDF : 211297.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

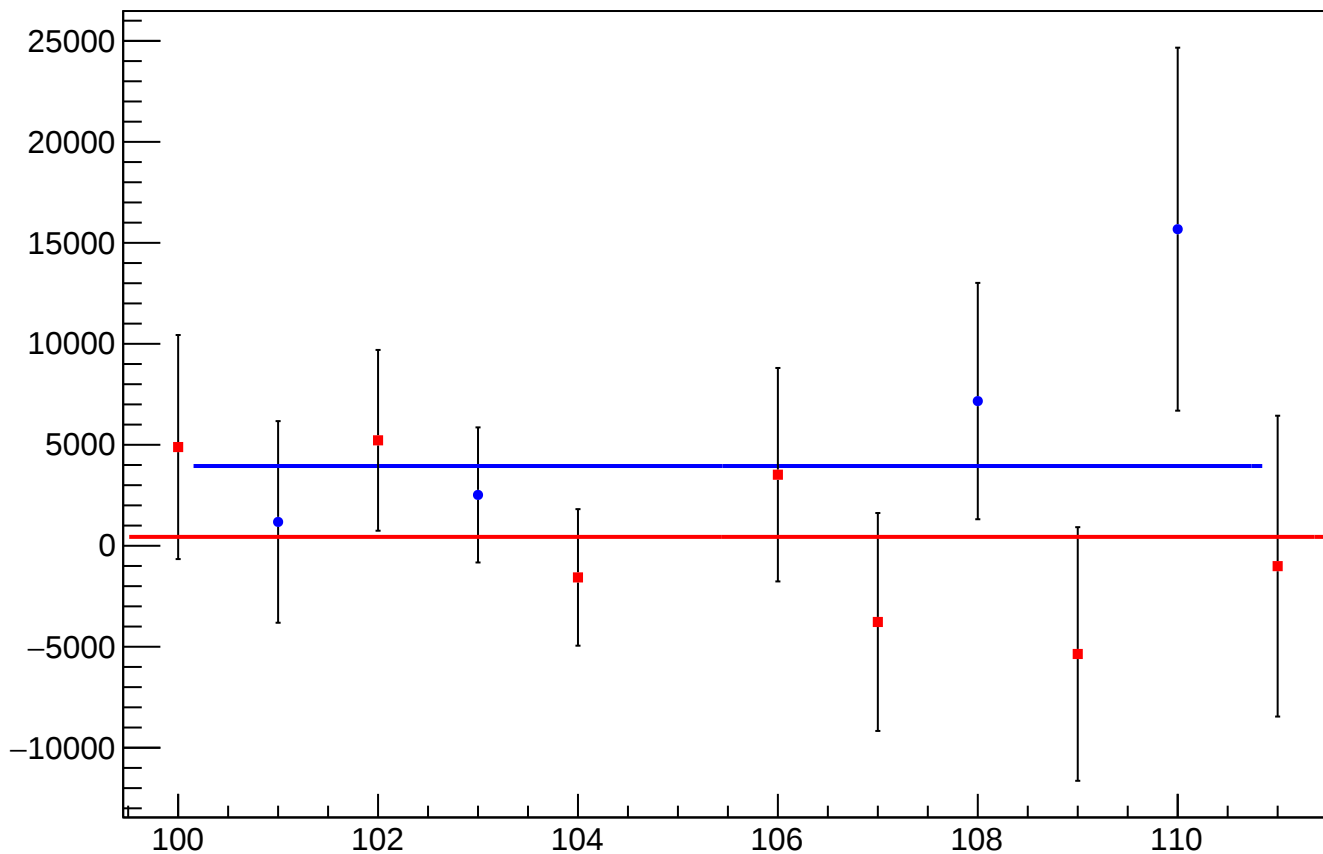
Right: 1870.823+/-0.663 χ^2/NDF : 795281.1/10

In: 1872.440+/-1.053 χ^2/NDF : 583979.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1870.823+/-0.663 χ^2/NDF : 795281.1/10

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 3949.540+/-2417.550 χ^2/NDF : 2.5/3

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

Right Out: 440.038+/-1878.356 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

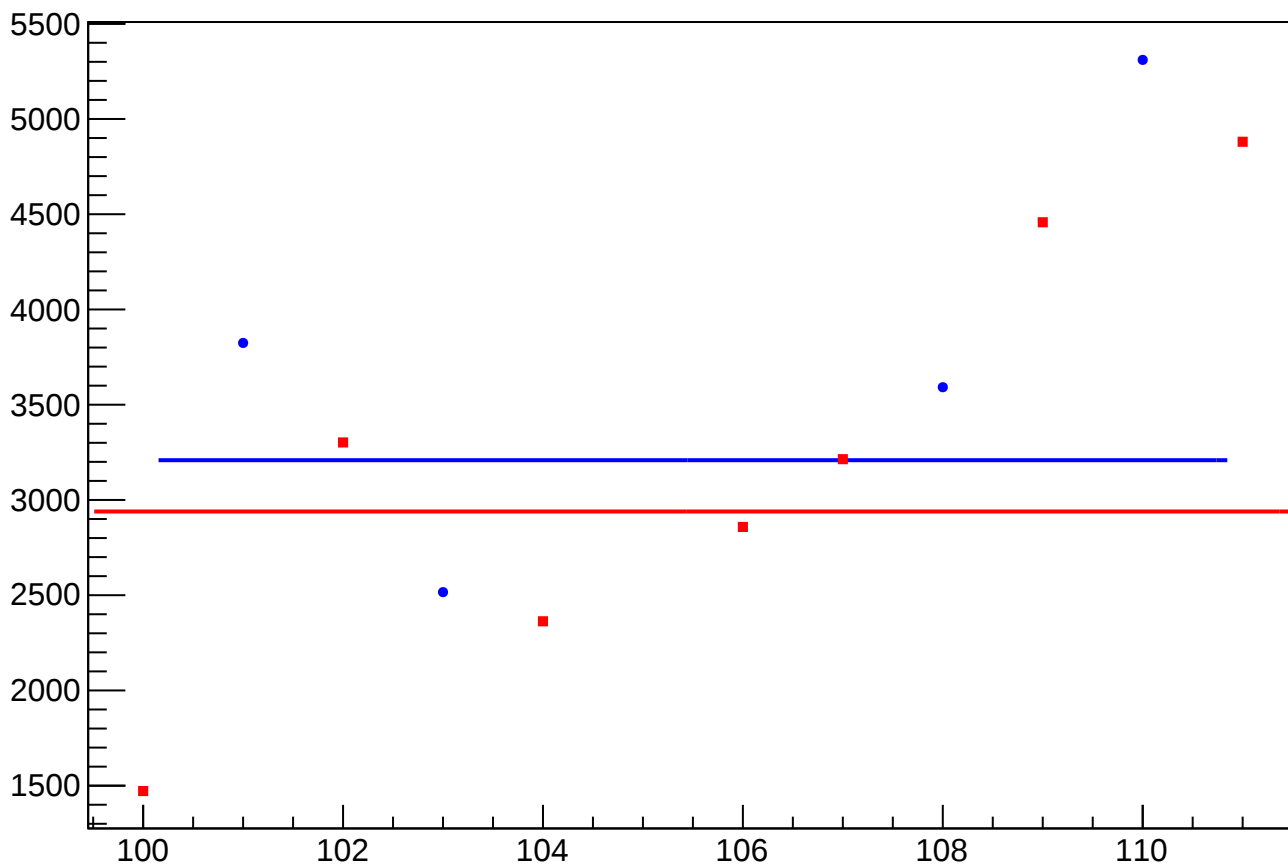
Right: 1761.131+/-1483.267 χ^2/NDF : 7.8/10

In: 3949.540+/-2417.550 χ^2/NDF : 2.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1761.131+/-1483.267 χ^2/NDF : 7.8/10

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3208.700+/-1.709 χ^2/NDF : 234101.9/3

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

Right Out: 2939.400+/-1.328 χ^2/NDF : 469619.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

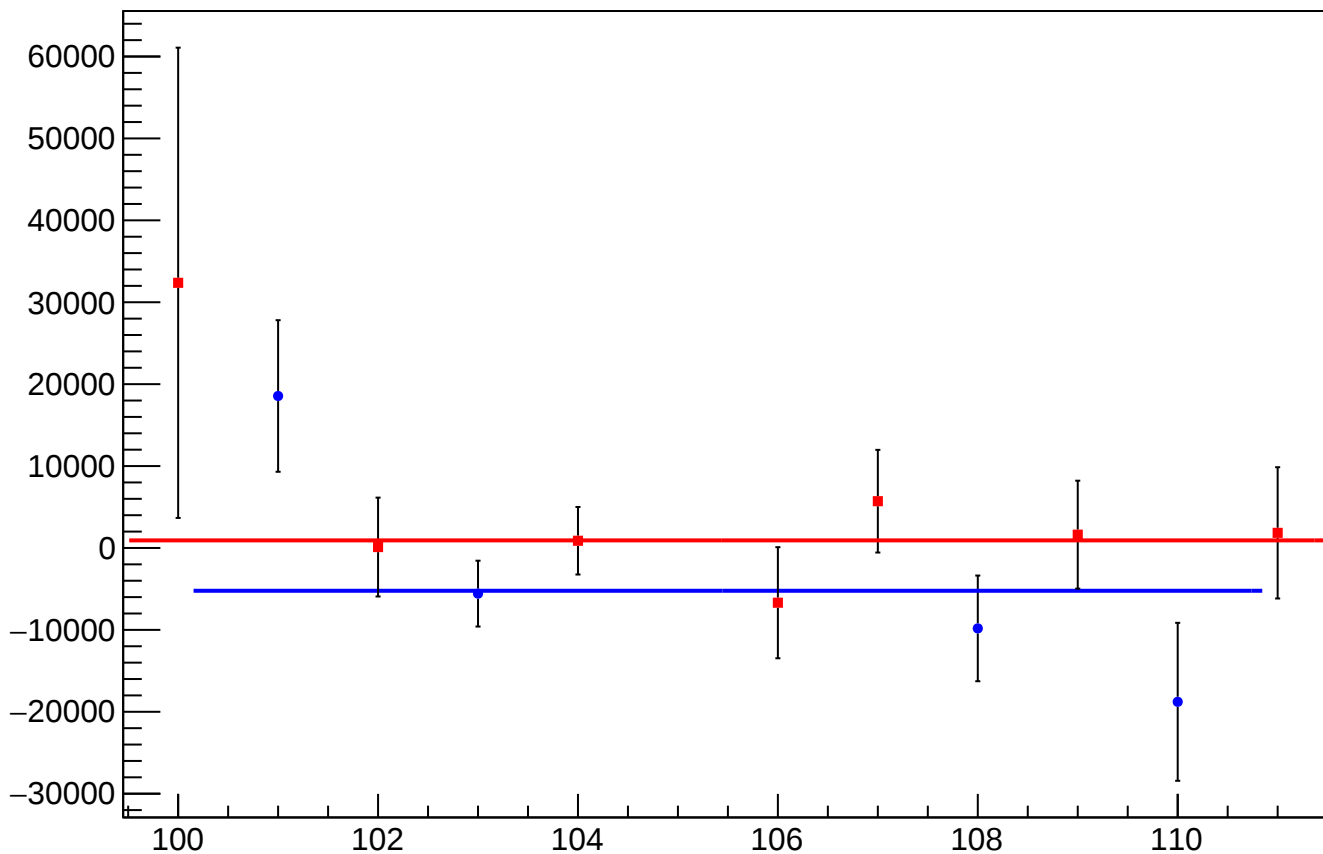
Right: 3040.773+/-1.049 χ^2/NDF : 719196.1/10

In: 3208.700+/-1.709 χ^2/NDF : 234101.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3040.773+/-1.049 χ^2/NDF : 719196.1/10

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -5224.950+/-3038.052 χ^2/NDF : 9.1/3

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

Right Out: 925.973+/-2402.195 χ^2/NDF : 3.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

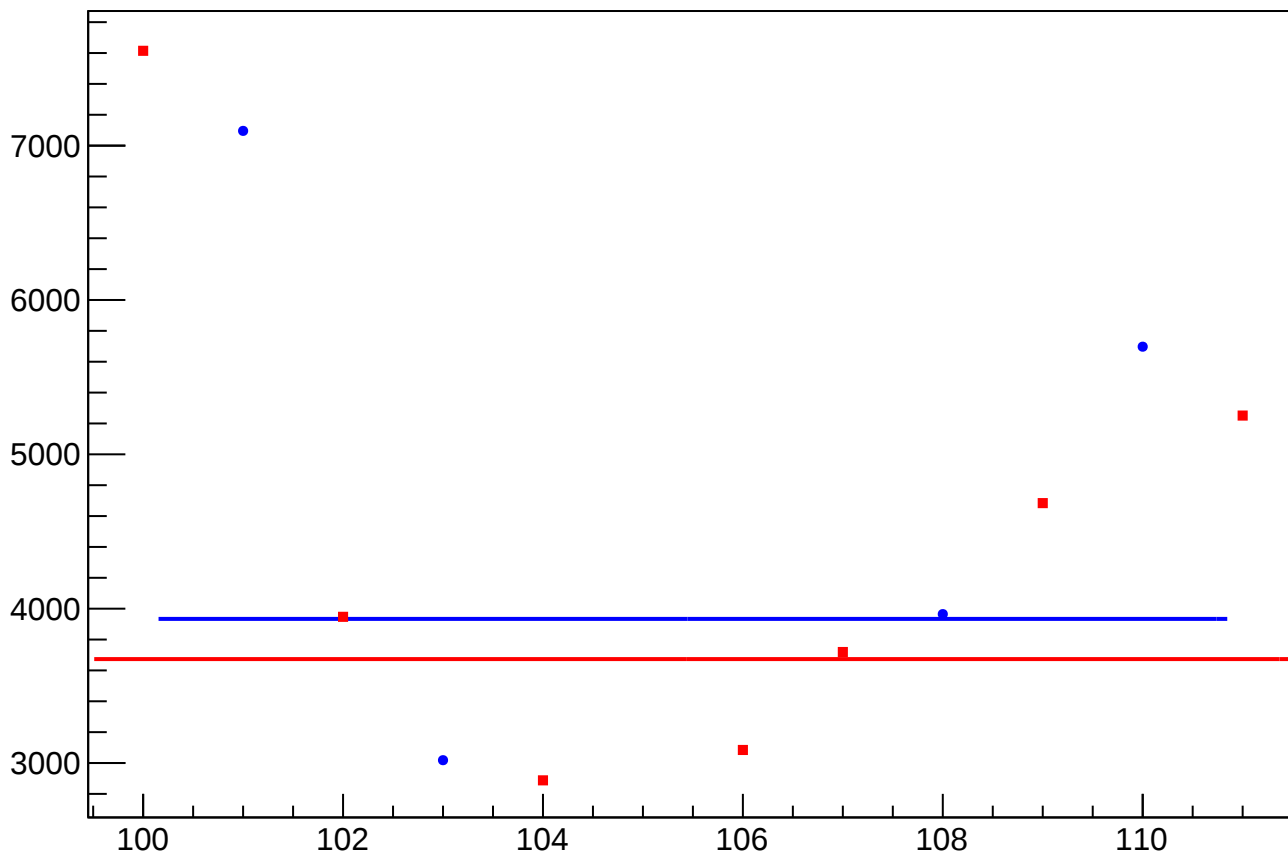
Right: -1440.256+/-1884.315 χ^2/NDF : 14.7/10

In: -5224.950+/-3038.052 χ^2/NDF : 9.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1440.256+/-1884.315 χ^2/NDF : 14.7/10

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 3933.757+/-2.148 χ^2/NDF : 404170.6/3

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

Right Out: 3673.381+/-1.680 χ^2/NDF : 256885.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

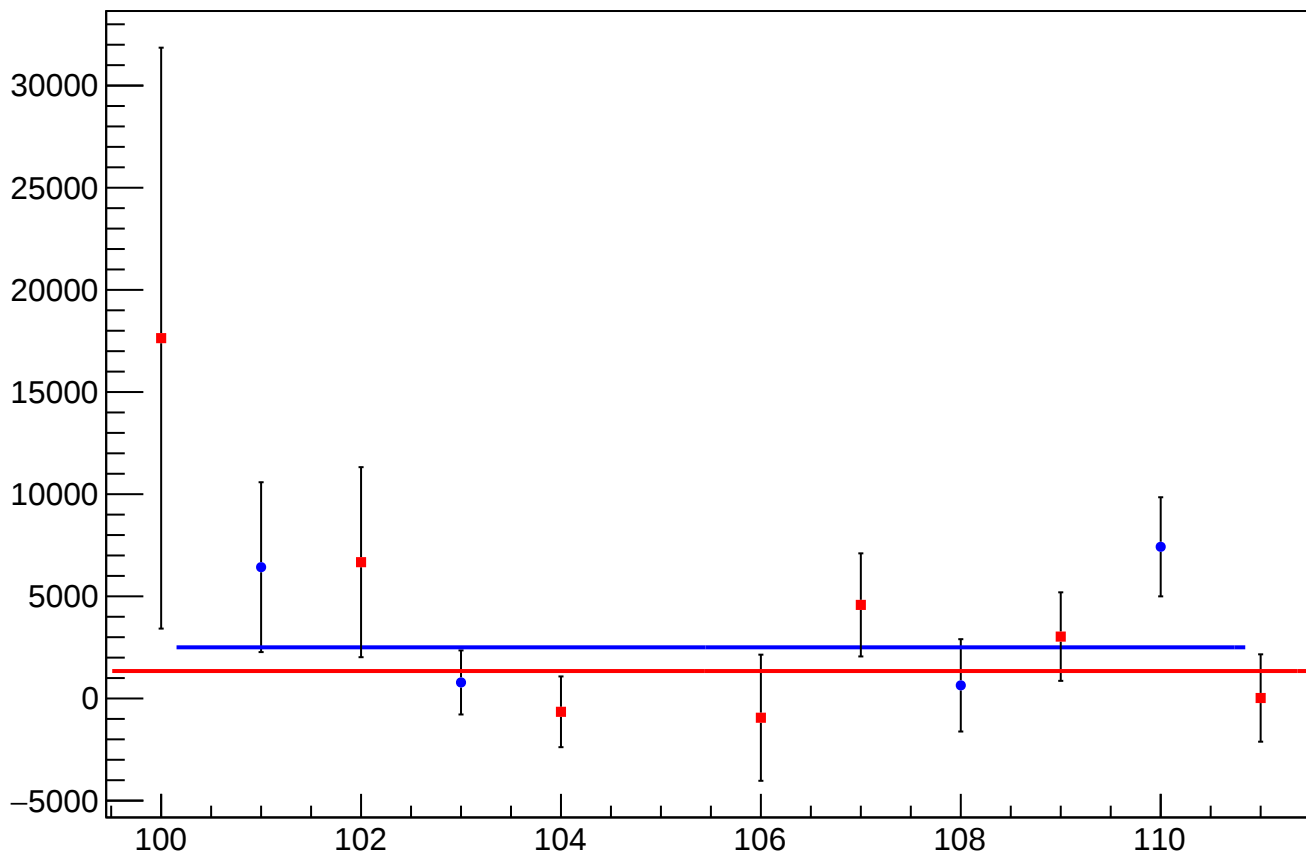
Right: 3772.173+/-1.323 χ^2/NDF : 670173.2/10

In: 3933.757+/-2.148 χ^2/NDF : 404170.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3772.173+/-1.323 χ^2/NDF : 670173.2/10

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2504.292+/-1097.517 χ^2/NDF : 6.9/3

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

Right Out: 1343.700+/-962.880 χ^2/NDF : 7.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

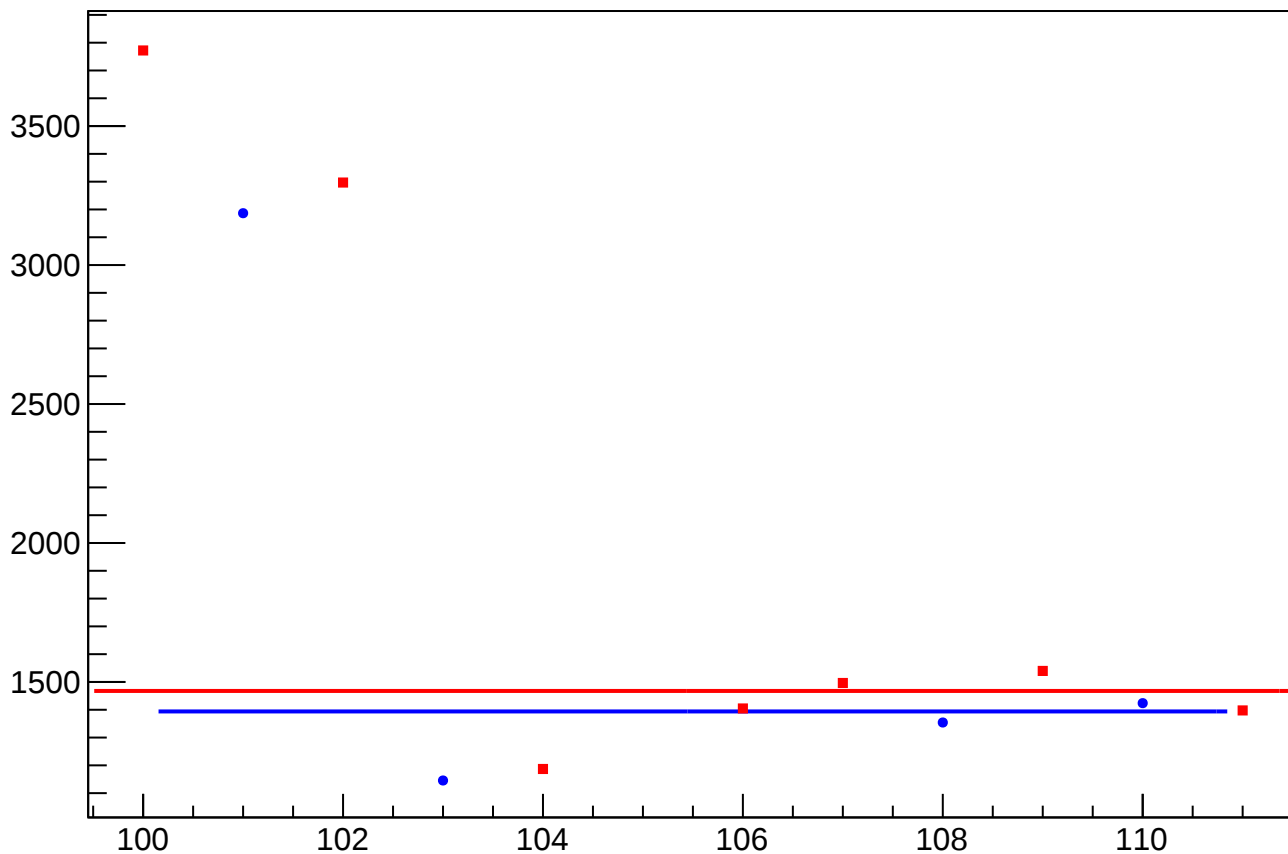
Right: 1848.479+/-723.806 χ^2/NDF : 14.7/10

In: 2504.292+/-1097.517 χ^2/NDF : 6.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1848.479+/-723.806 χ^2/NDF : 14.7/10

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1393.964+/-0.776 χ^2/NDF : 423046.1/3

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

Right Out: 1467.697+/-0.680 χ^2/NDF : 420049.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

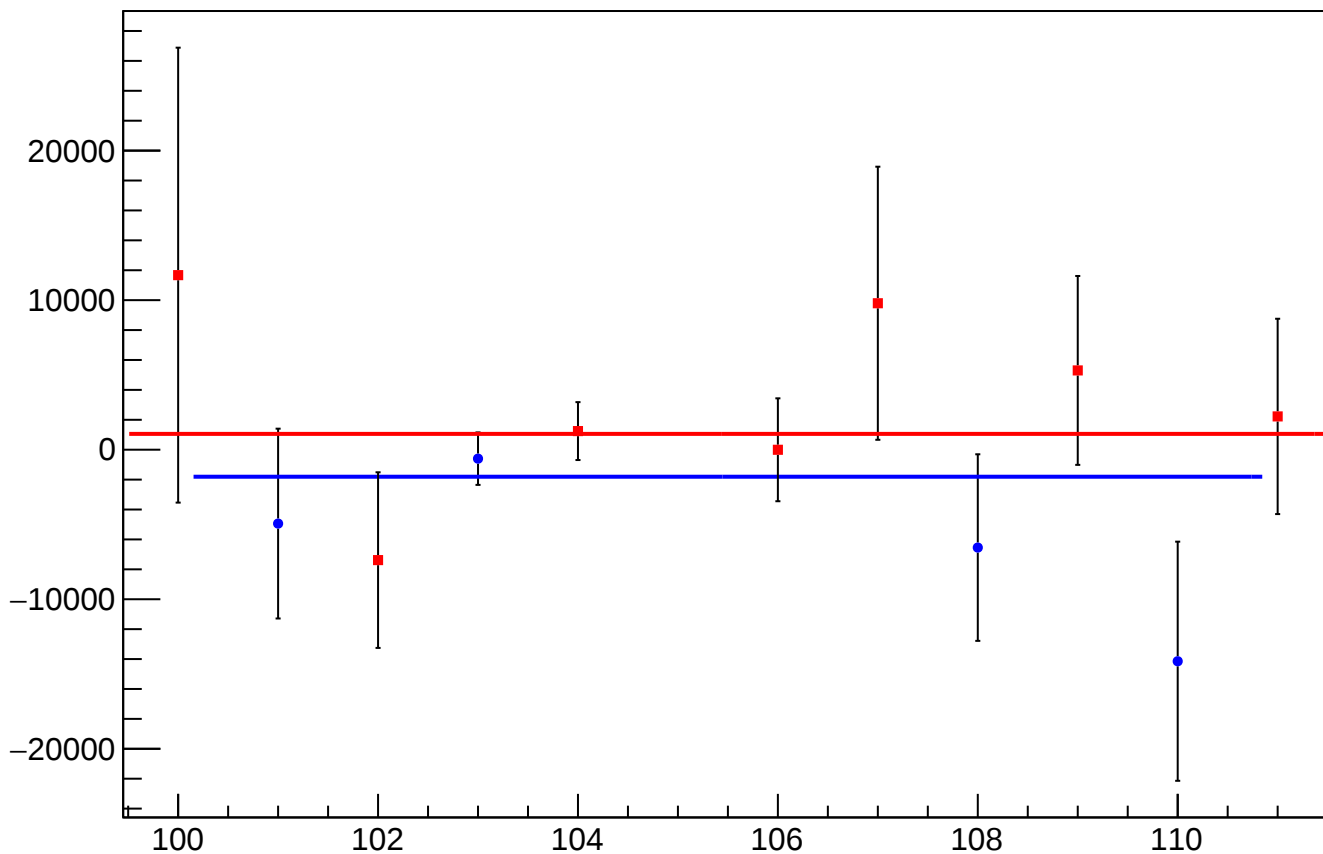
Right: 1435.681+/-0.511 χ^2/NDF : 848202.5/10

In: 1393.964+/-0.776 χ^2/NDF : 423046.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1435.681+/-0.511 χ^2/NDF : 848202.5/10

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -1806.756+/-1599.076 χ^2/NDF : 3.7/3

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

Right Out: 1057.540+/-1498.784 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

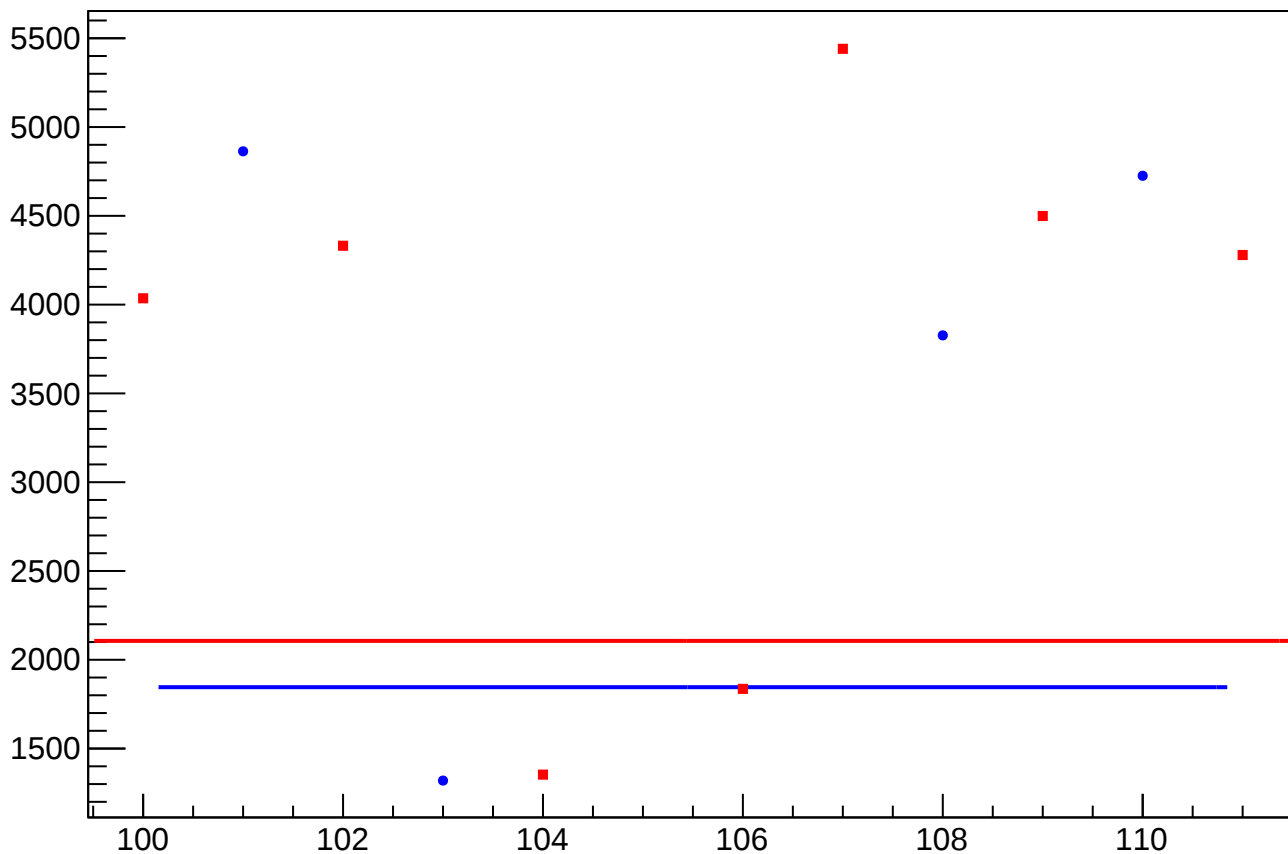
Right: -281.974+/-1093.538 χ^2/NDF : 9.4/10

In: -1806.756+/-1599.076 χ^2/NDF : 3.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -281.974+/-1093.538 χ^2/NDF : 9.4/10

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 1845.609+/-1.131 χ^2/NDF : 1093128.8/3

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

Right Out: 2106.341+/-1.060 χ^2/NDF : 1409583.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

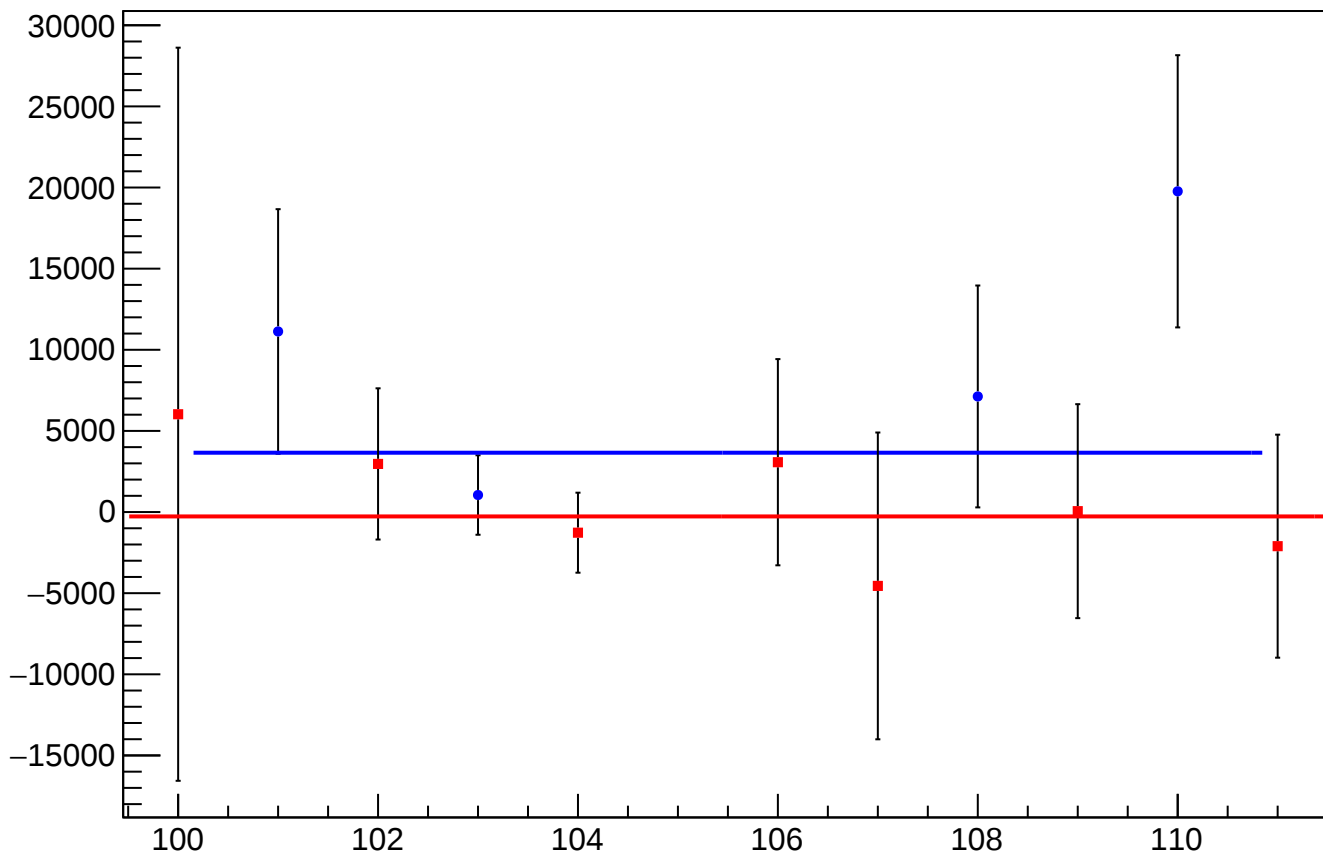
Right: 1984.407+/-0.773 χ^2/NDF : 2531017.7/10

In: 1845.609+/-1.131 χ^2/NDF : 1093128.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1984.407+/-0.773 χ^2/NDF : 2531017.7/10

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 3656.287+/-2132.119 χ^2/NDF : 6.1/3

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

Right Out: -270.119+/-1848.463 χ^2/NDF : 1.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

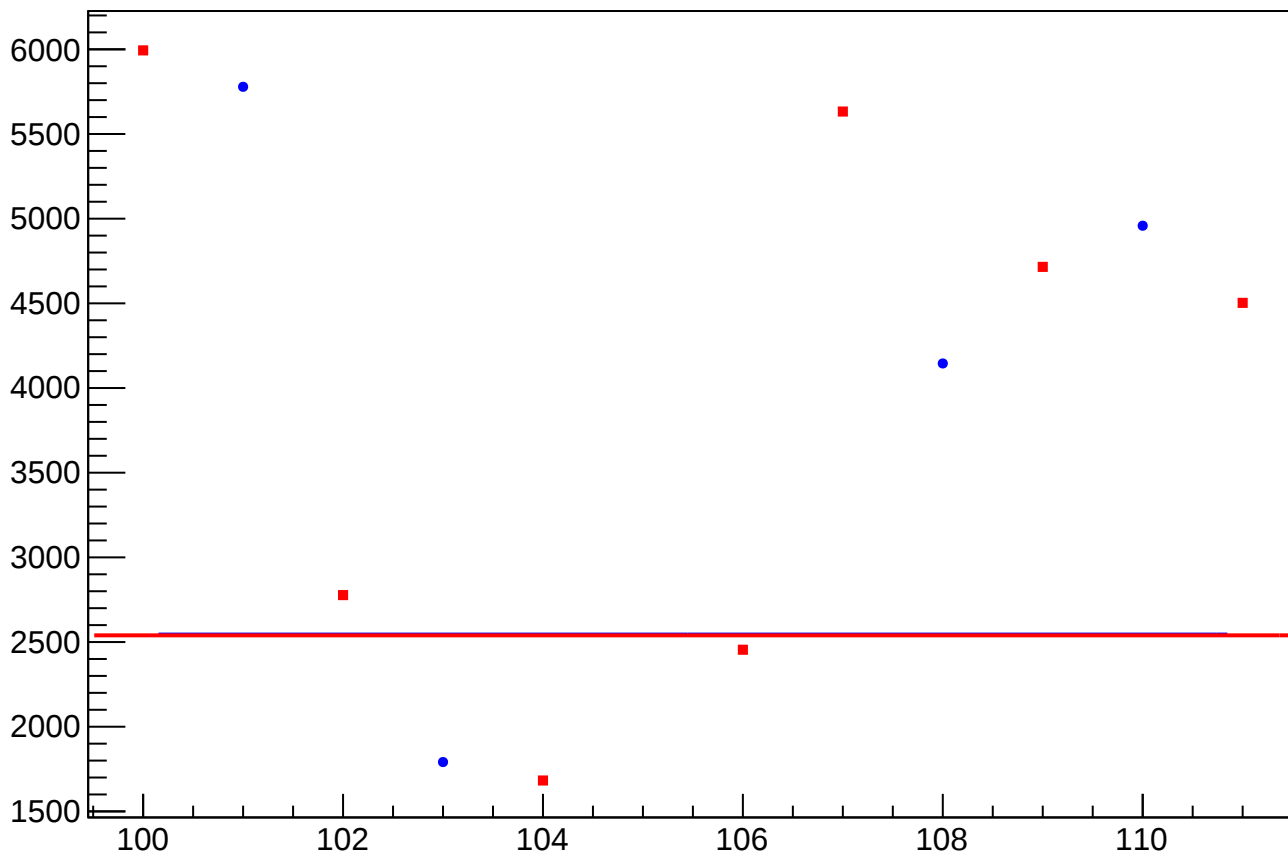
Right: 1414.701+/-1396.660 χ^2/NDF : 9.3/10

In: 3656.287+/-2132.119 χ^2/NDF : 6.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1414.701+/-1396.660 χ^2/NDF : 9.3/10

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2544.017+/-1.508 χ^2/NDF : 832748.1/3

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

Right Out: 2539.579+/-1.286 χ^2/NDF : 889390.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

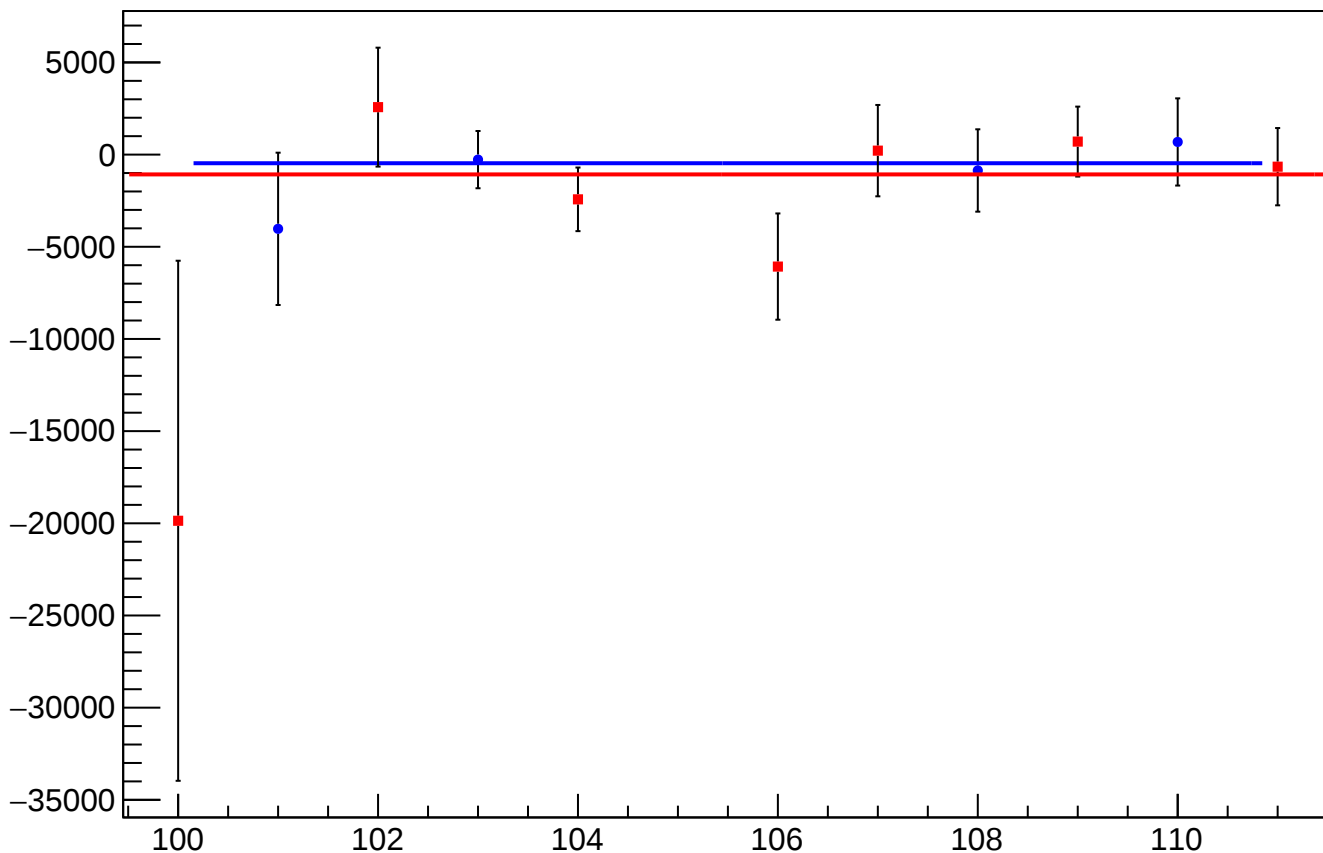
Right: 2541.448+/-0.978 χ^2/NDF : 1722143.4/10

In: 2544.017+/-1.508 χ^2/NDF : 832748.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2541.448+/-0.978 χ^2/NDF : 1722143.4/10

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -467.985+/-1082.986 χ^2/NDF : 1.0/3

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

Right Out: -1074.382+/-903.124 χ^2/NDF : 7.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

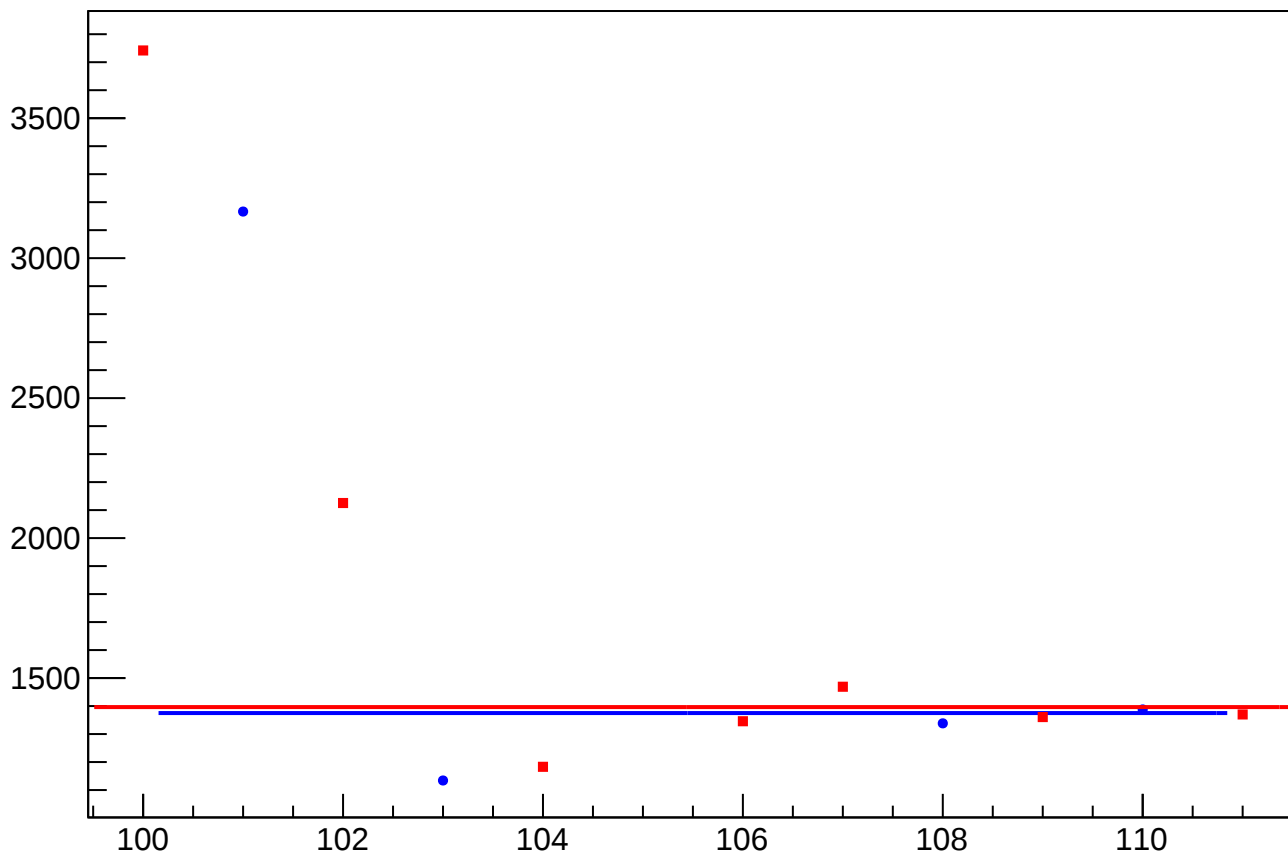
Right: -825.652+/-693.599 χ^2/NDF : 9.1/10

In: -467.985+/-1082.986 χ^2/NDF : 1.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -825.652+/-693.599 χ^2/NDF : 9.1/10

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1374.991+/-0.766 χ^2/NDF : 424900.3/3

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

Right Out: 1396.338+/-0.639 χ^2/NDF : 191425.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

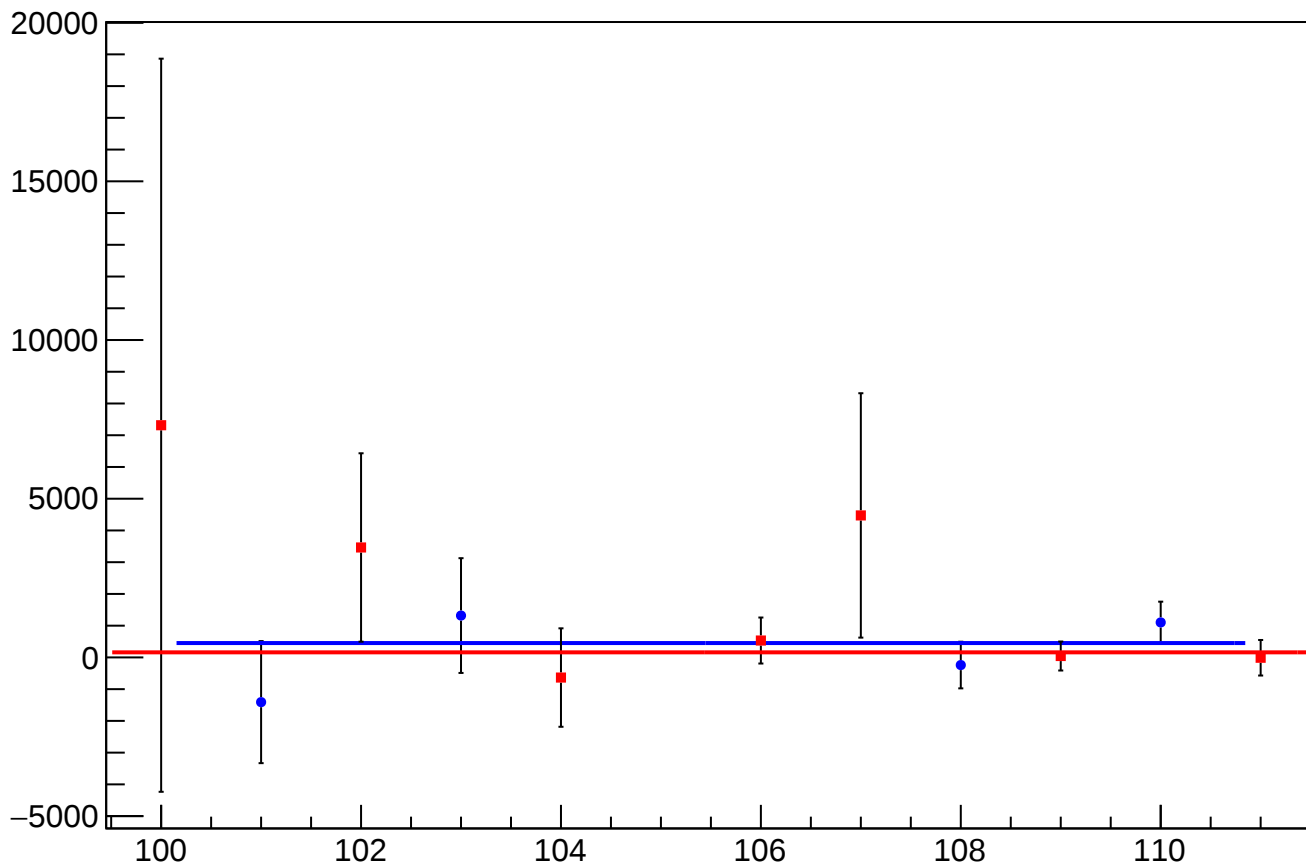
Right: 1387.582+/-0.490 χ^2/NDF : 616784.3/10

In: 1374.991+/-0.766 χ^2/NDF : 424900.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1387.582+/-0.490 χ^2/NDF : 616784.3/10

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 452.386+/-457.877 χ^2/NDF : 3.0/3

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

Right Out: 159.579+/-308.645 χ^2/NDF : 3.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

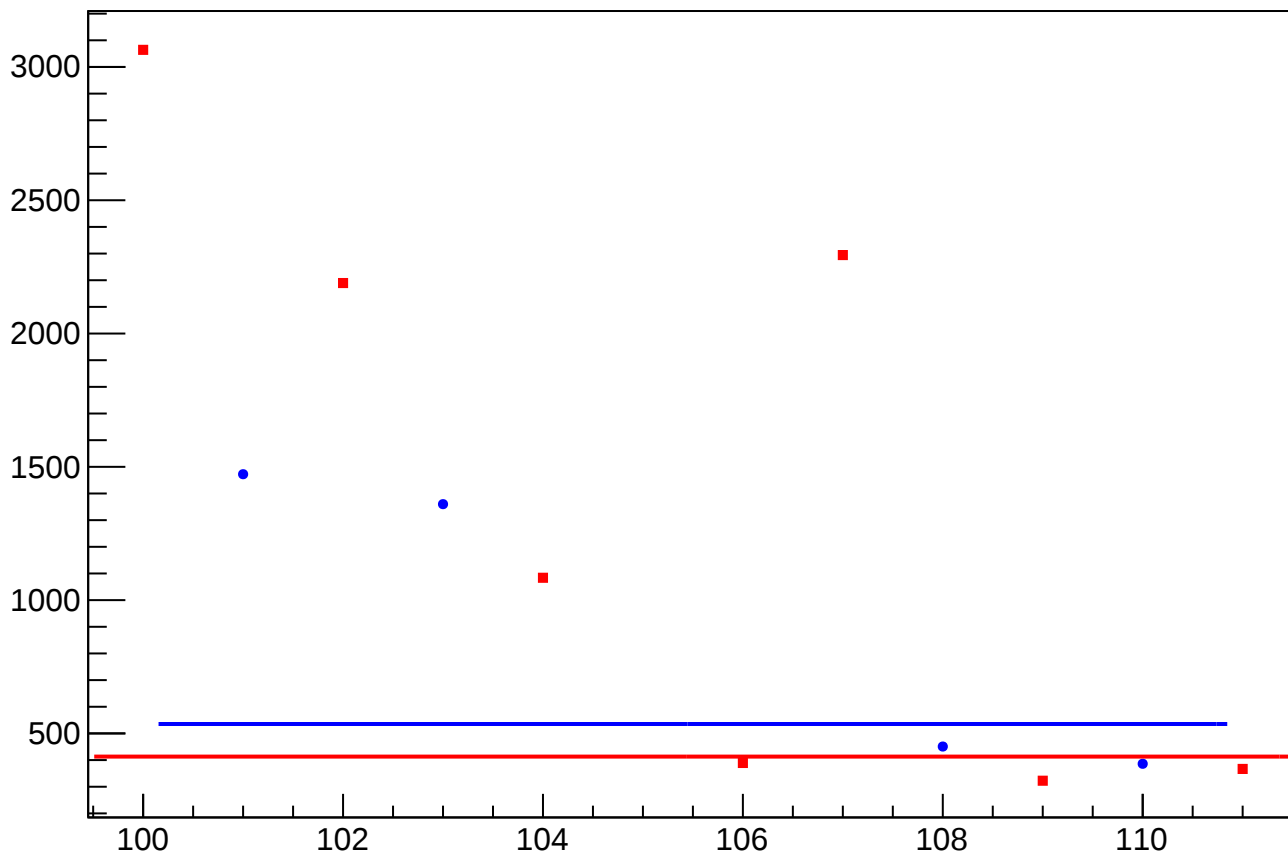
Right: 251.059+/-255.930 χ^2/NDF : 6.9/10

In: 452.386+/-457.877 χ^2/NDF : 3.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 251.059+/-255.930 χ^2/NDF : 6.9/10

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 535.328+/-0.324 χ^2/NDF : 1021969.9/3

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

Right Out: 413.070+/-0.218 χ^2/NDF : 1767978.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

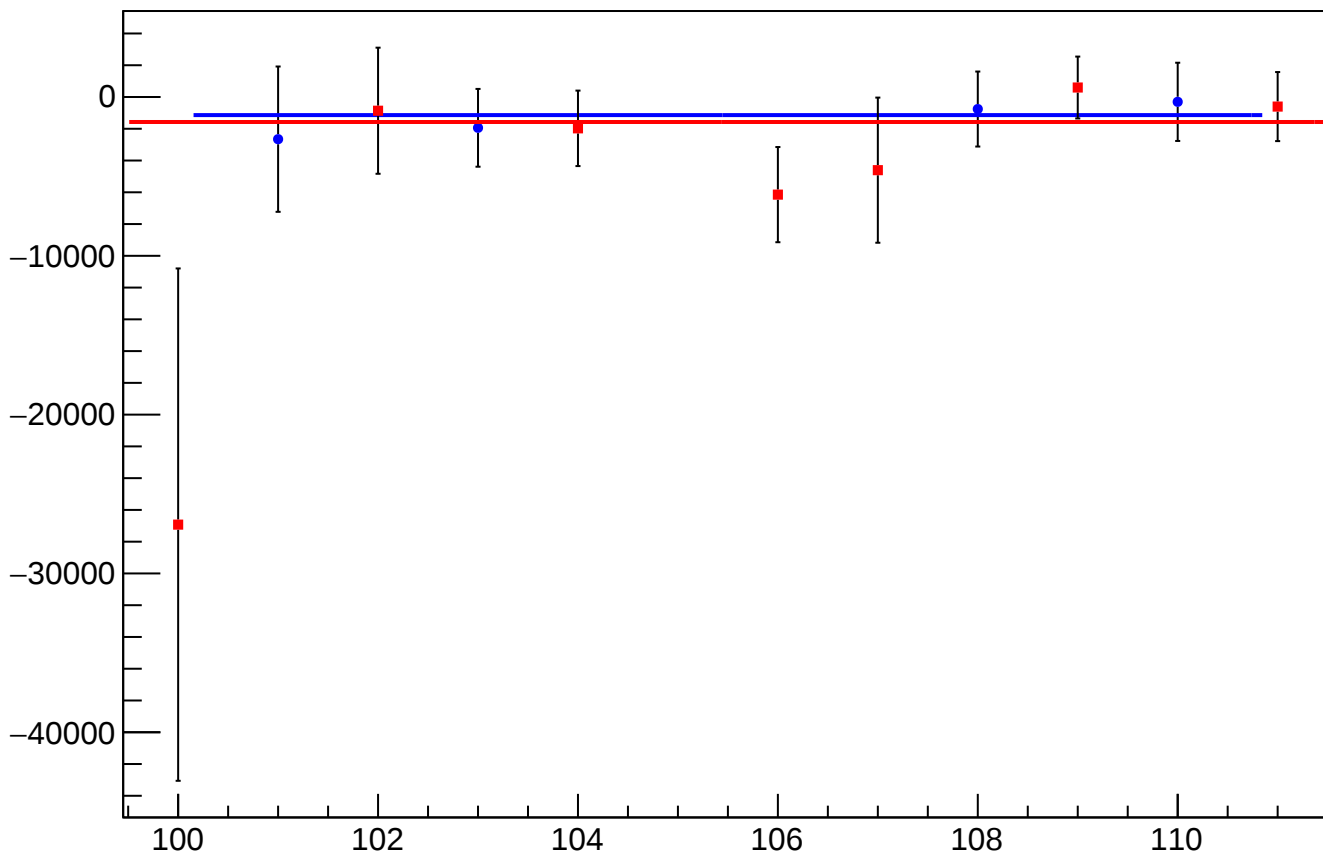
Right: 451.266+/-0.181 χ^2/NDF : 2887989.9/10

In: 535.328+/-0.324 χ^2/NDF :1021969.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 451.266+/-0.181 χ^2/NDF : 2887989.9/10

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1139.431+/-1337.829 χ^2 /NDF: 0.4/3

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

Right Out: -1573.496+/-1066.670 χ^2 /NDF: 6.7/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

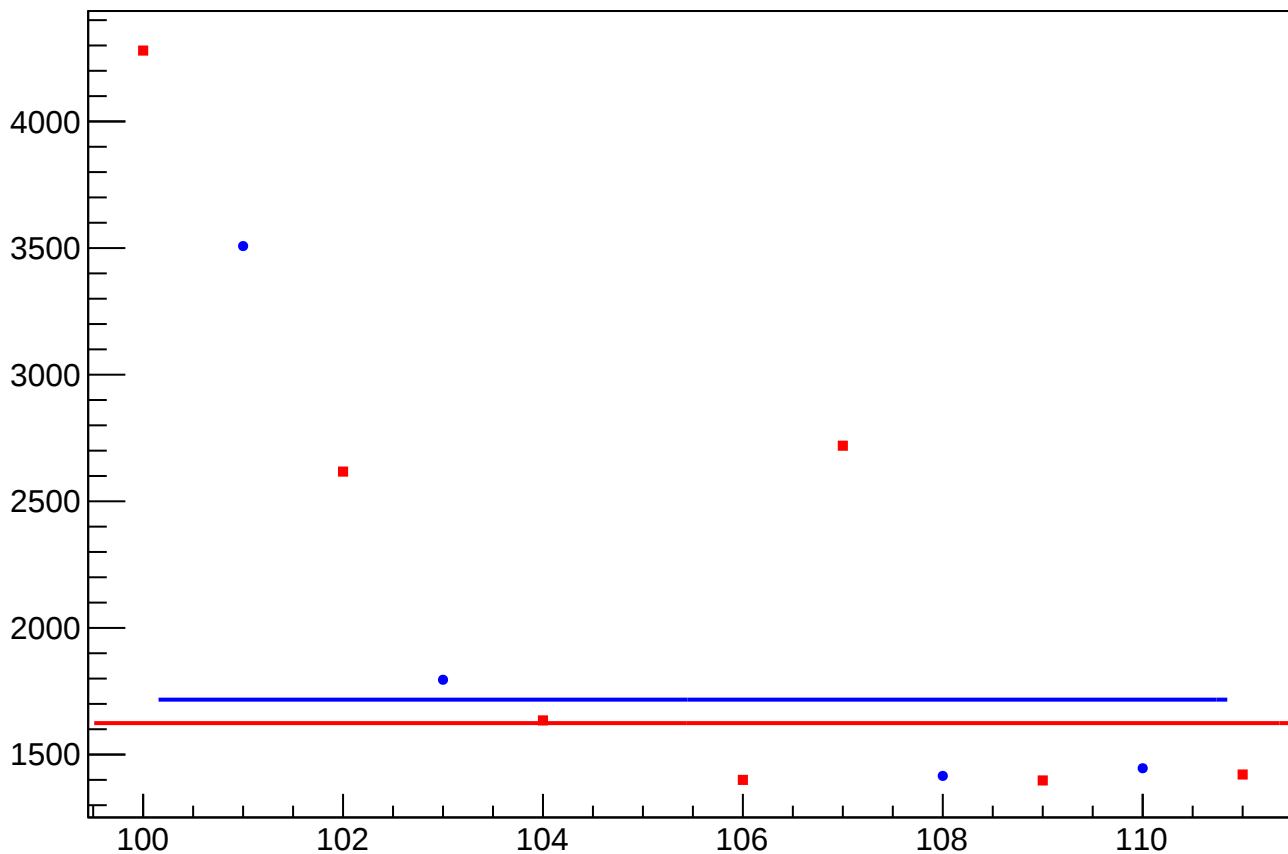
Right: -1404.799+/-834.021 χ^2 /NDF: 7.2/10

In: -1139.431+/-1337.829 χ^2 /NDF:0.4/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1404.799+/-834.021 χ^2 /NDF: 7.2/10

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1716.822+/-0.946 χ^2/NDF : 365340.5/3

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

Right Out: 1624.119+/-0.754 χ^2/NDF : 350040.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

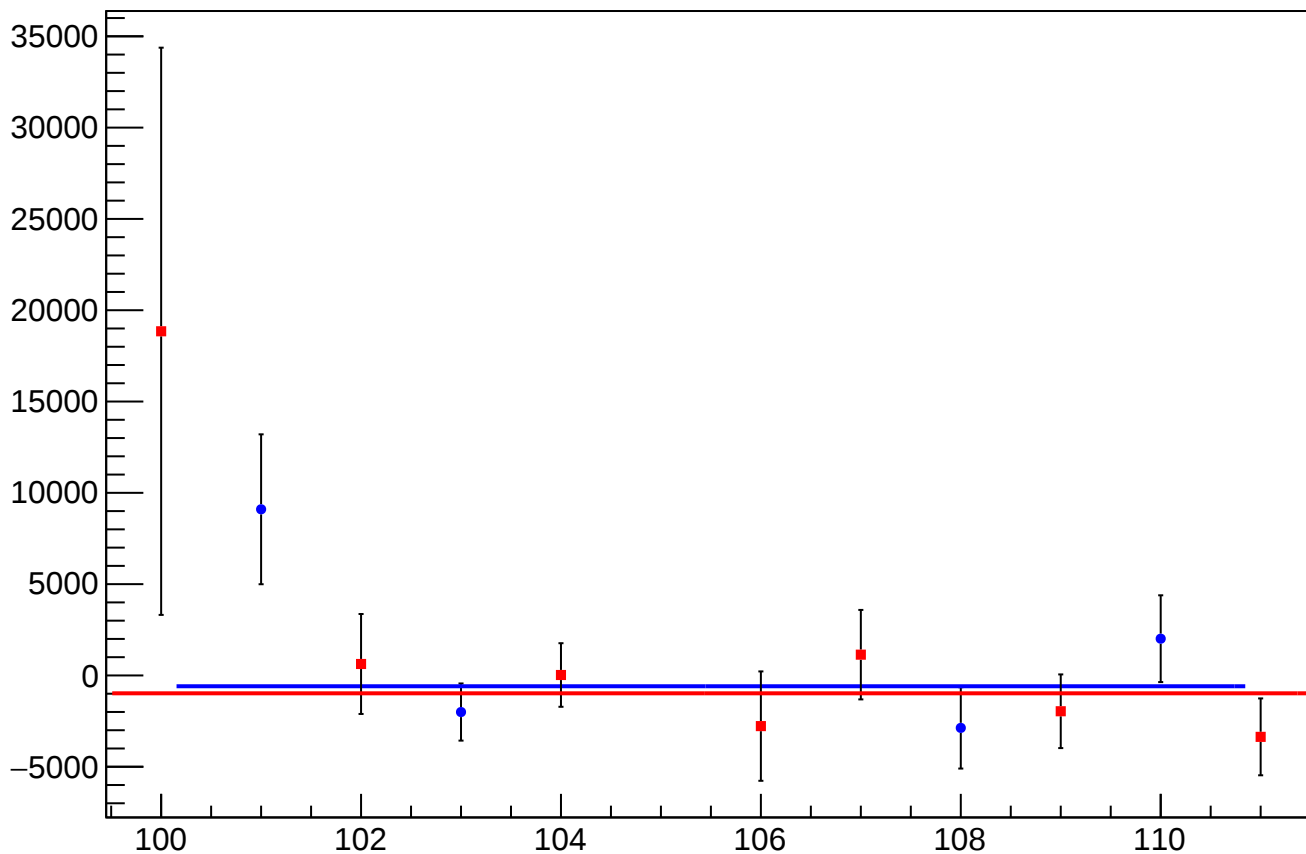
Right: 1660.147+/-0.590 χ^2/NDF : 721252.4/10

In: 1716.822+/-0.946 χ^2/NDF : 365340.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1660.147+/-0.590 χ^2/NDF : 721252.4/10

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -591.787+/-1086.956 χ^2/NDF : 8.6/3

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

Right Out: -978.057+/-906.423 χ^2/NDF : 4.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

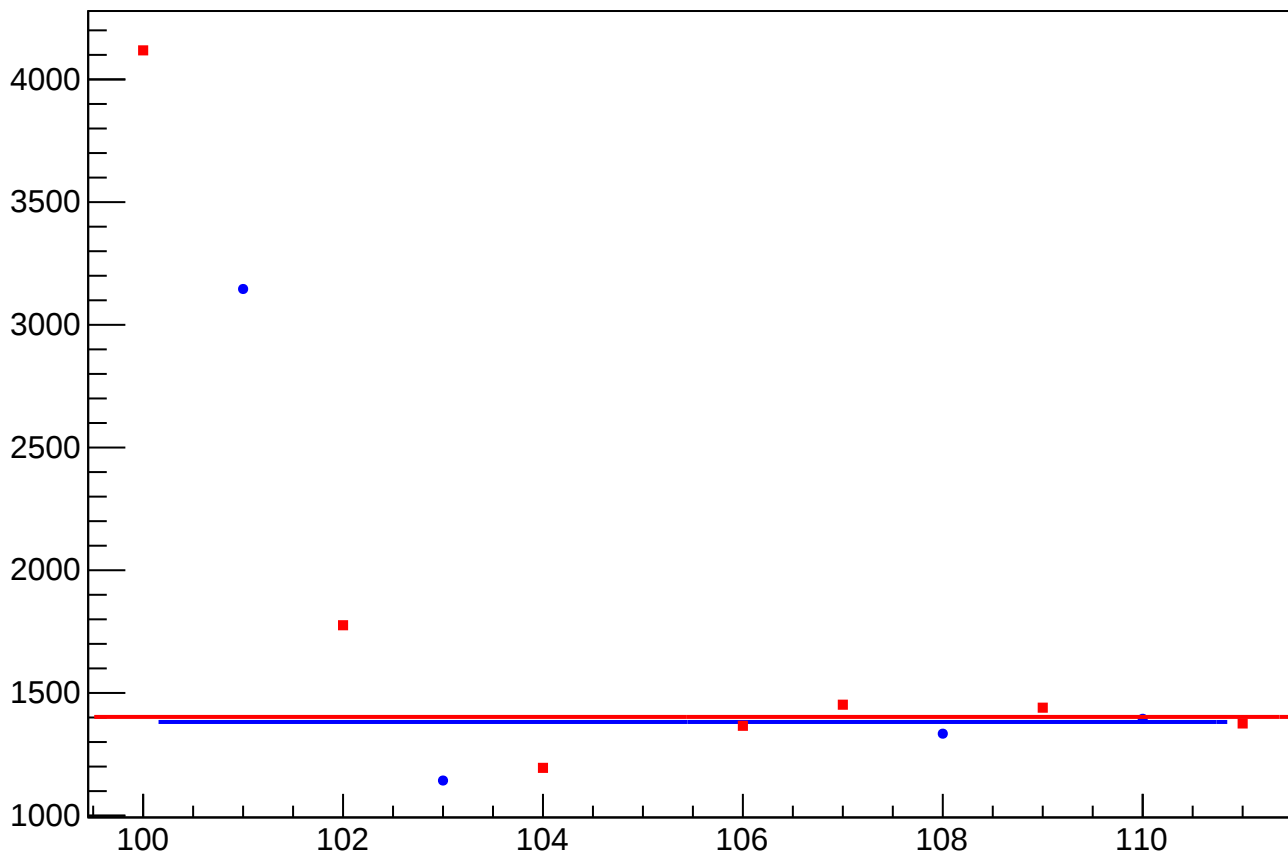
Right: -819.621+/-696.136 χ^2/NDF : 13.6/10

In: -591.787+/-1086.956 χ^2/NDF : 8.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -819.621+/-696.136 χ^2/NDF : 13.6/10

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1381.734+/-0.769 χ^2/NDF : 417057.8/3

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

Right Out: 1402.344+/-0.640 χ^2/NDF : 129007.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

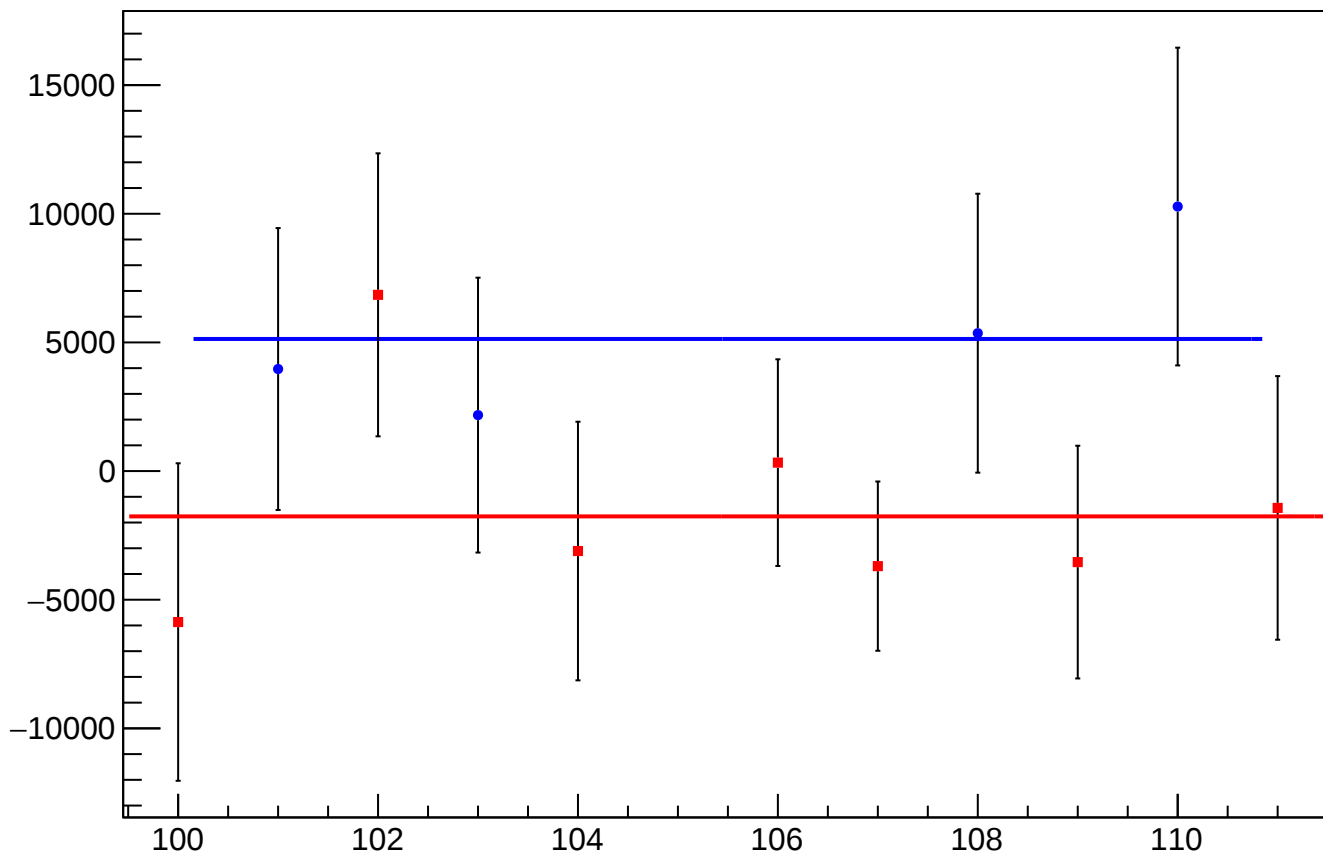
Right: 1393.907+/-0.492 χ^2/NDF : 546489.5/10

In: 1381.734+/-0.769 χ^2/NDF : 417057.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1393.907+/-0.492 χ^2/NDF : 546489.5/10

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 5134.297+/-2788.064 χ^2/NDF : 1.0/3

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

Right Out: -1761.451+/-1714.106 χ^2/NDF : 3.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

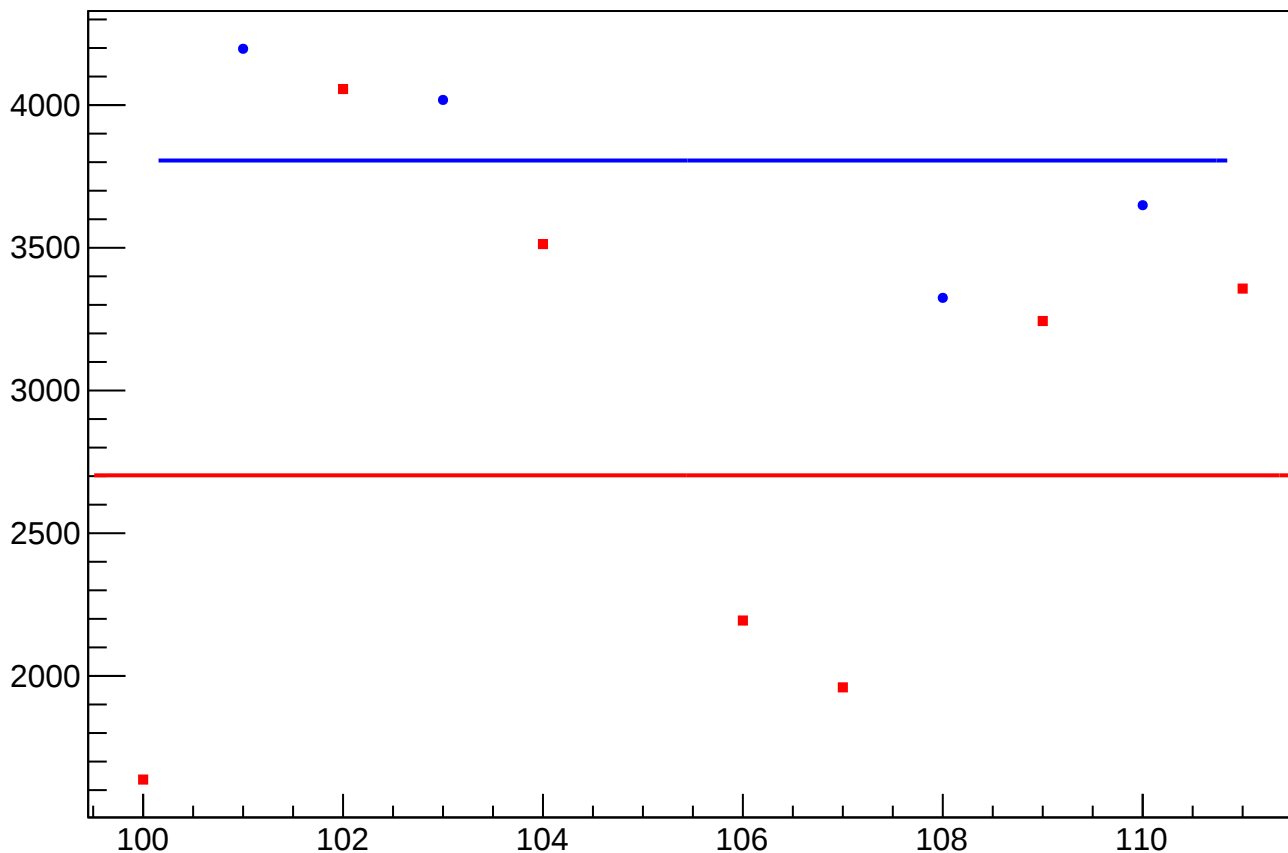
Right: 130.057+/-1460.213 χ^2/NDF : 9.2/10

In: 5134.297+/-2788.064 χ^2/NDF :1.0/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 130.057+/-1460.213 χ^2/NDF : 9.2/10

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3805.845+/-1.971 χ^2/NDF : 30418.2/3

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

Right Out: 2702.851+/-1.212 χ^2/NDF : 428087.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

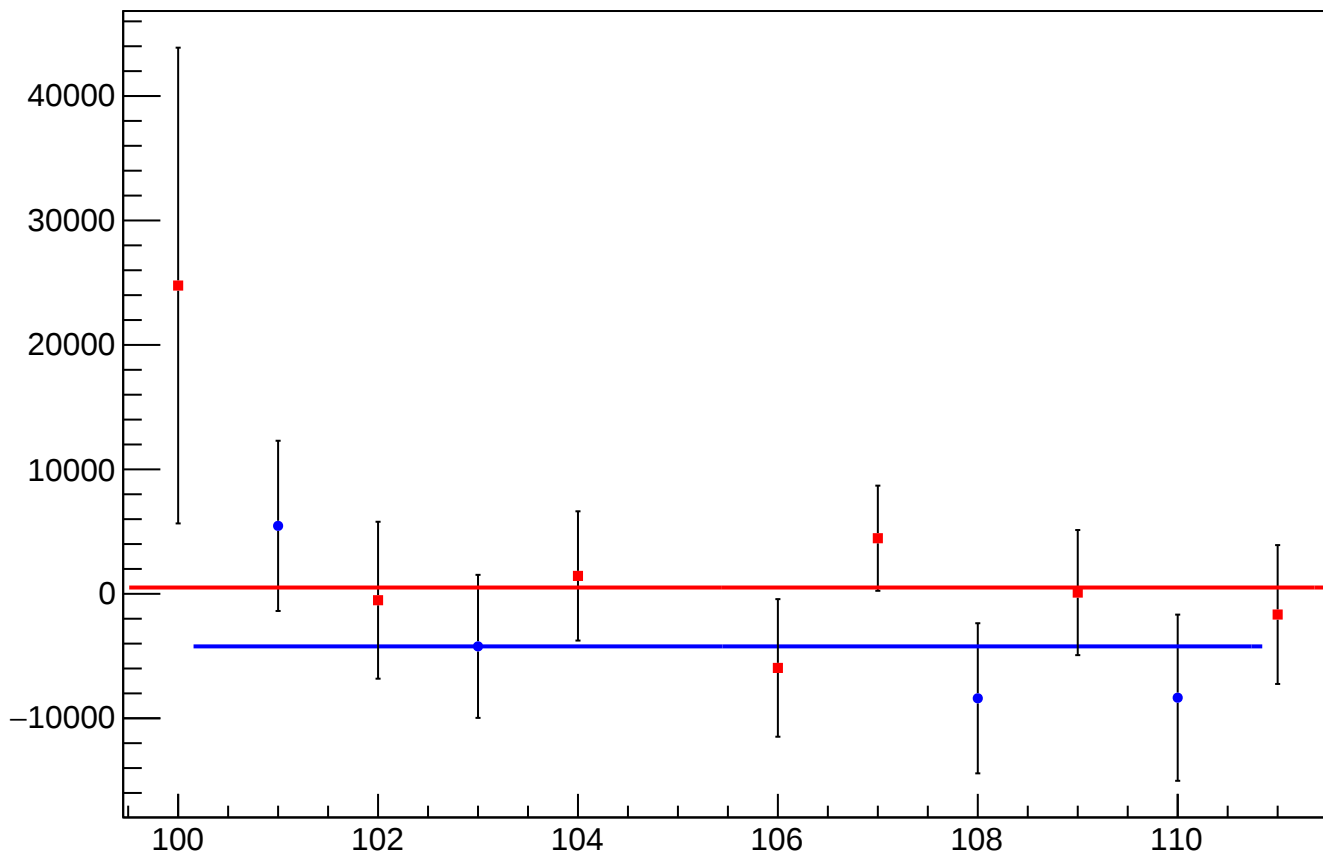
Right: 3005.403+/-1.033 χ^2/NDF : 685663.8/10

In: 3805.845+/-1.971 χ^2/NDF : 30418.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3005.403+/-1.033 χ^2/NDF : 685663.8/10

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -4223.680+/-3137.505 χ^2/NDF : 2.9/3

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

Right Out: 507.120+/-2106.269 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

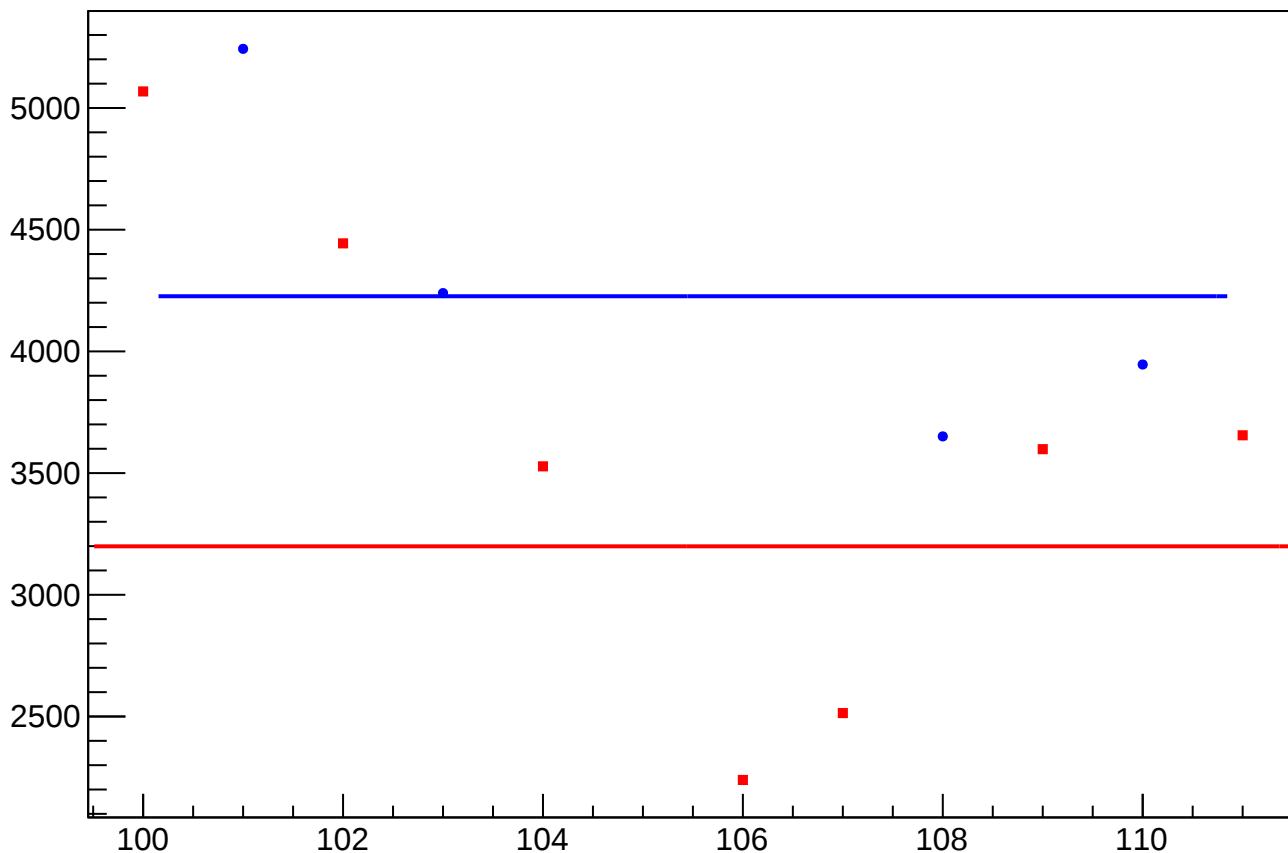
Right: -962.566+/-1748.757 χ^2/NDF : 8.5/10

In: -4223.680+/-3137.505 χ^2/NDF : 2.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -962.566+/-1748.757 χ^2/NDF : 8.5/10

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 4226.599+/-2.218 χ^2/NDF : 65950.3/3

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

Right Out: 3199.134+/-1.458 χ^2/NDF : 261778.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

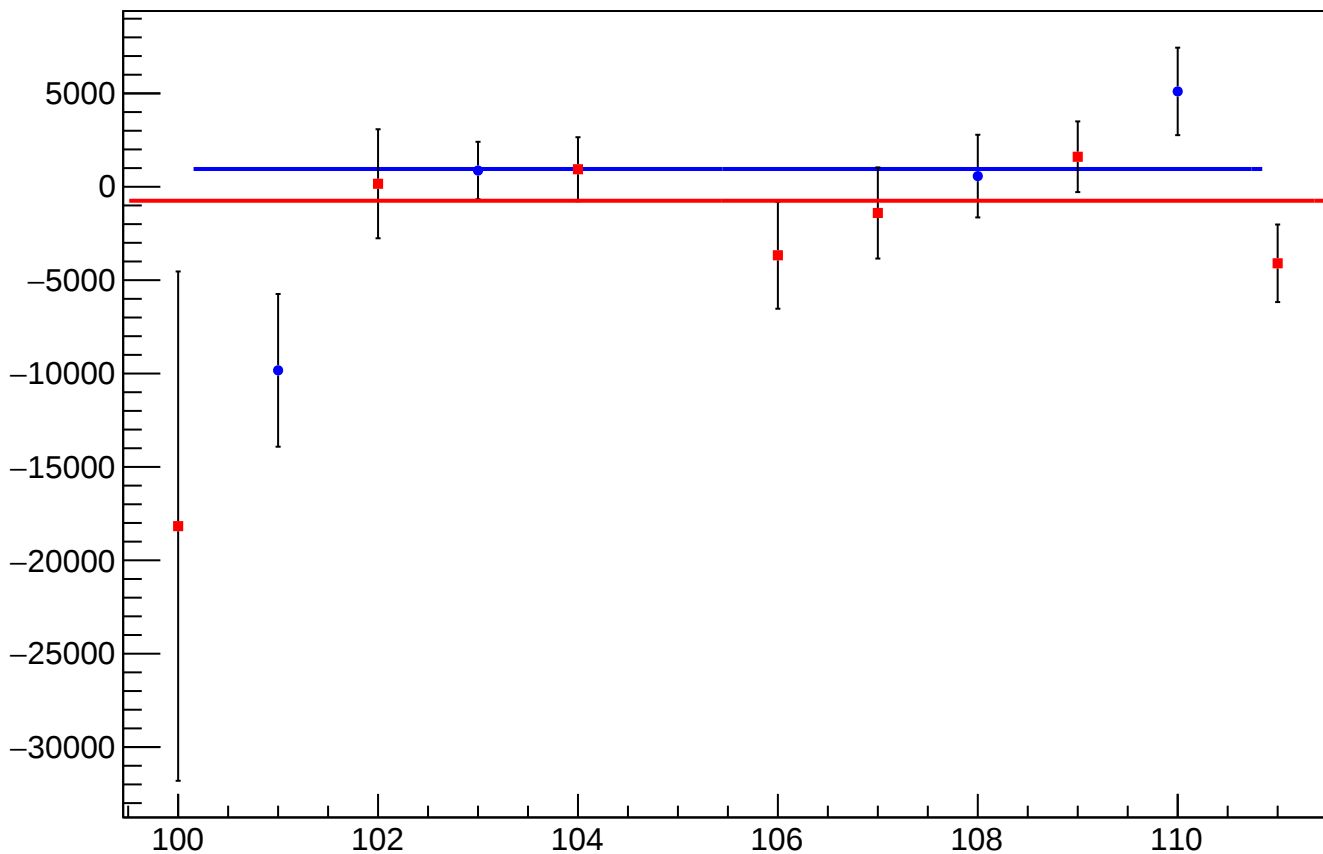
Right: 3509.190+/-1.219 χ^2/NDF : 477522.6/10

In: 4226.599+/-2.218 χ^2/NDF : 65950.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3509.190+/-1.219 χ^2/NDF : 477522.6/10

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 952.399+/-1073.050 χ^2/NDF : 10.1/3

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

Right Out: -747.341+/-889.580 χ^2/NDF : 8.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

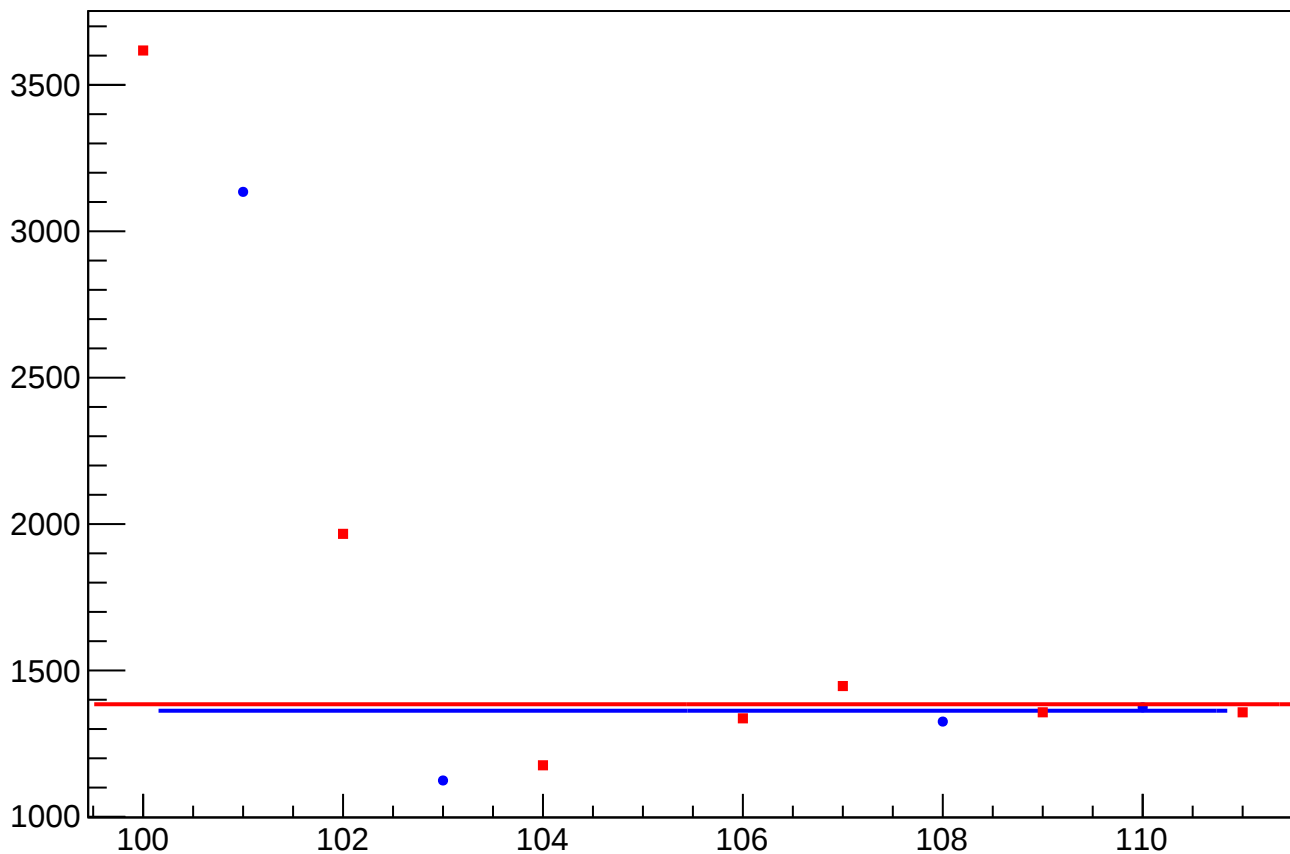
Right: -54.989+/-684.845 χ^2/NDF : 19.6/10

In: 952.399+/-1073.050 χ^2/NDF : 10.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.989+/-684.845 χ^2/NDF : 19.6/10

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1362.473+/-0.759 χ^2/NDF : 424161.9/3

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

Right Out: 1384.592+/-0.629 χ^2/NDF : 165345.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

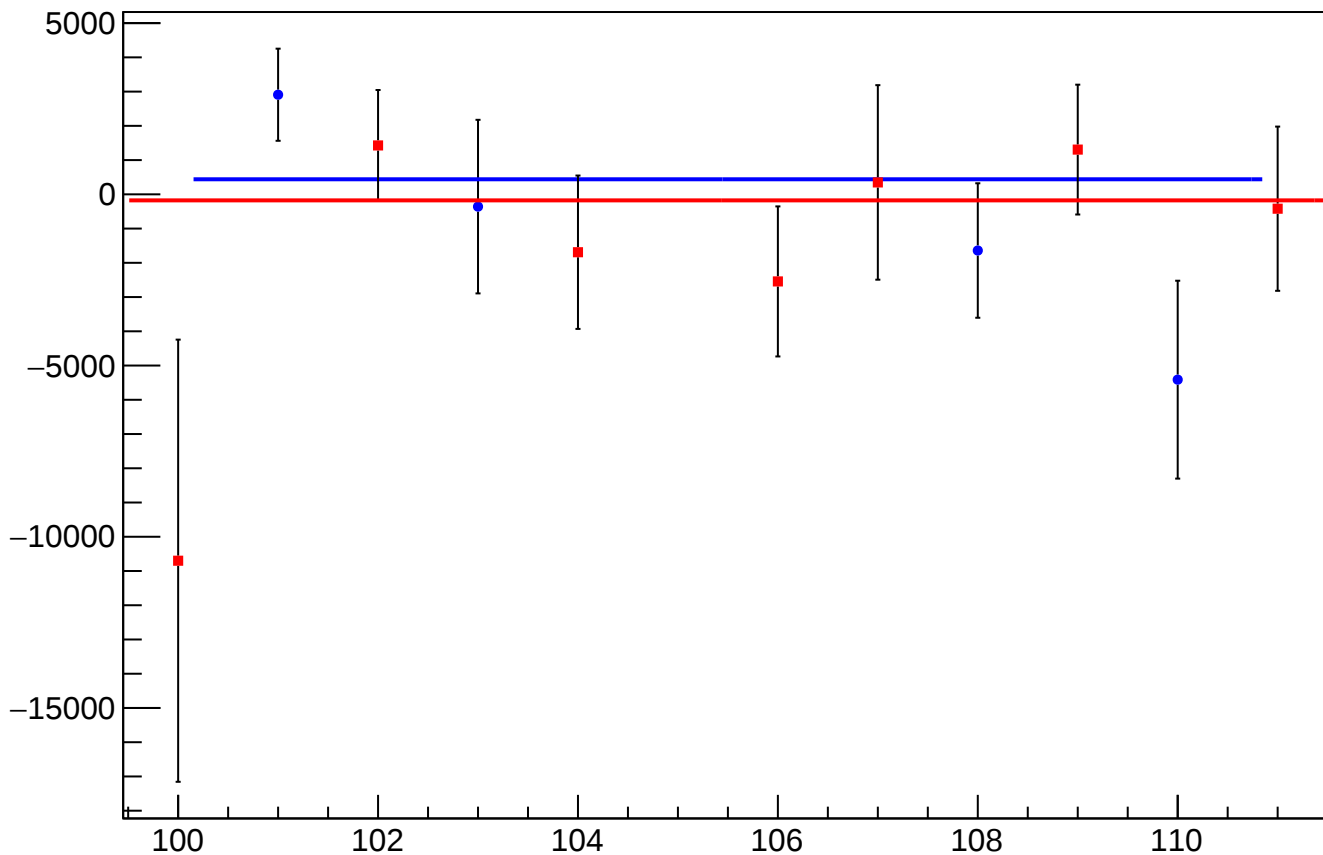
Right: 1375.583+/-0.484 χ^2/NDF : 590010.6/10

In: 1362.473+/-0.759 χ^2/NDF :424161.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1375.583+/-0.484 χ^2/NDF : 590010.6/10

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 439.459+/-958.922 χ^2/NDF : 8.7/3

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

Right Out: -176.472+/-848.366 χ^2/NDF : 5.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

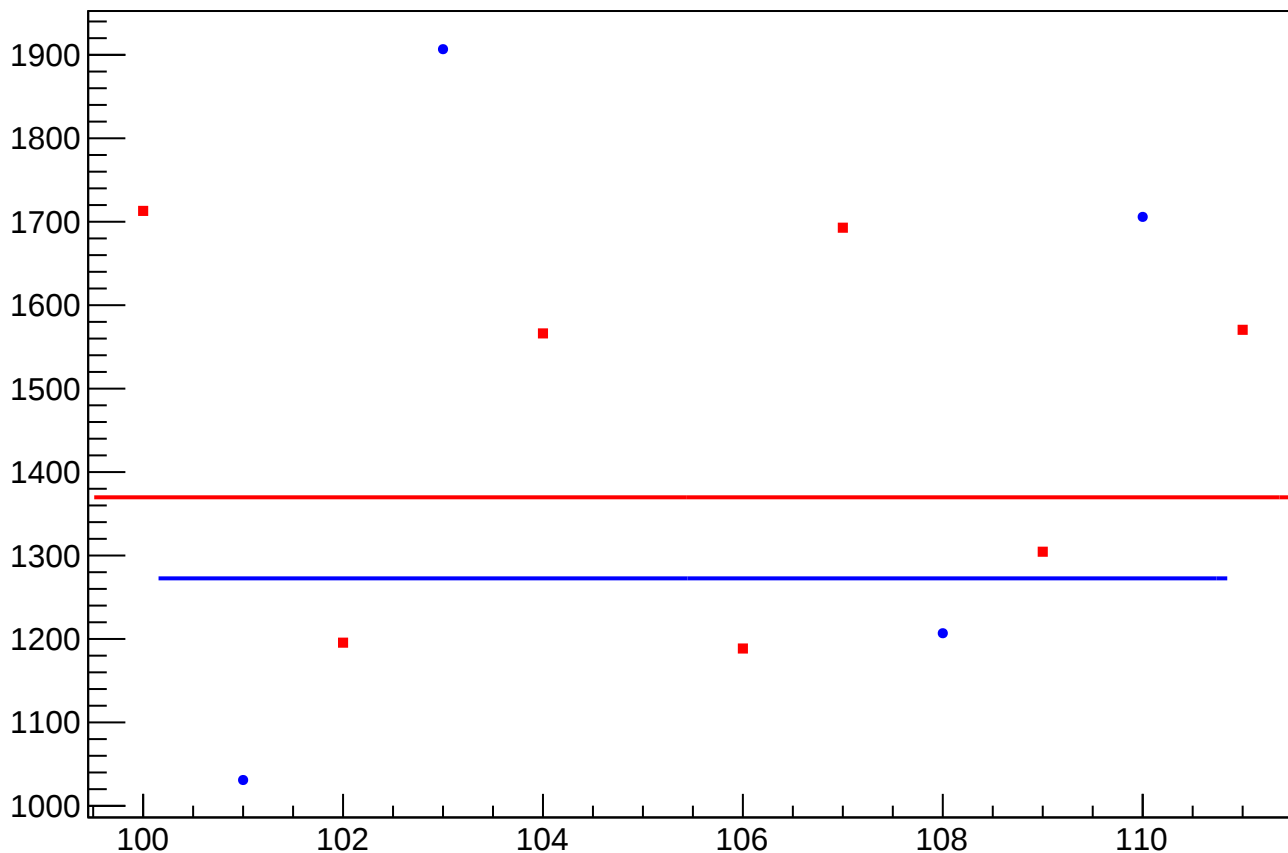
Right: 93.956+/-635.394 χ^2/NDF : 14.8/10

In: 439.459+/-958.922 χ^2/NDF : 8.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.956+/-635.394 χ^2/NDF : 14.8/10

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1272.627+/-0.678 χ^2/NDF : 236965.6/3

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

Right Out: 1369.761+/-0.600 χ^2/NDF : 100132.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

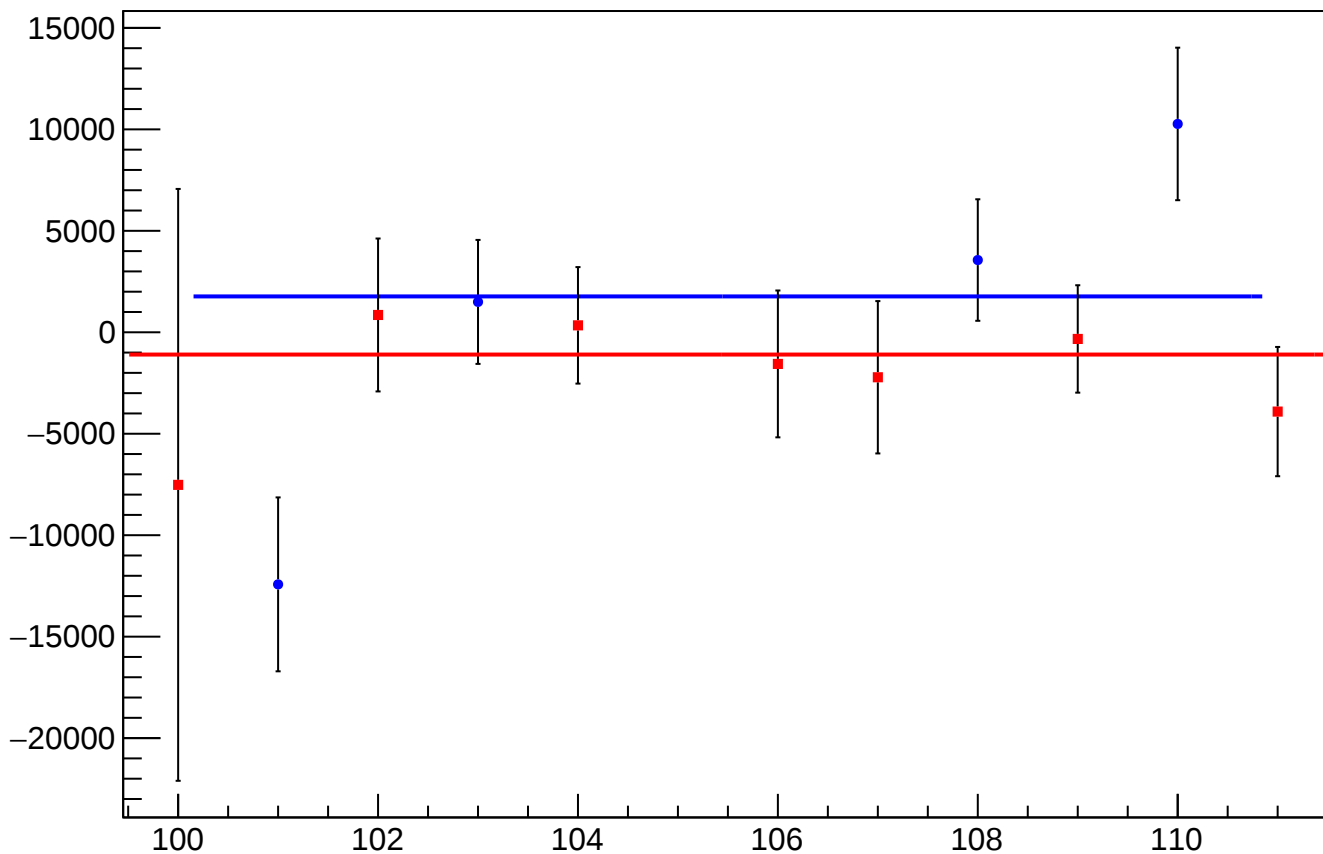
Right: 1327.114+/-0.449 χ^2/NDF : 348609.6/10

In: 1272.627+/-0.678 χ^2/NDF : 236965.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1327.114+/-0.449 χ^2/NDF : 348609.6/10

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 1767.704+/-1705.062 χ^2/NDF : 16.4/3

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

Right Out: -1097.535+/-1307.236 χ^2/NDF : 1.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

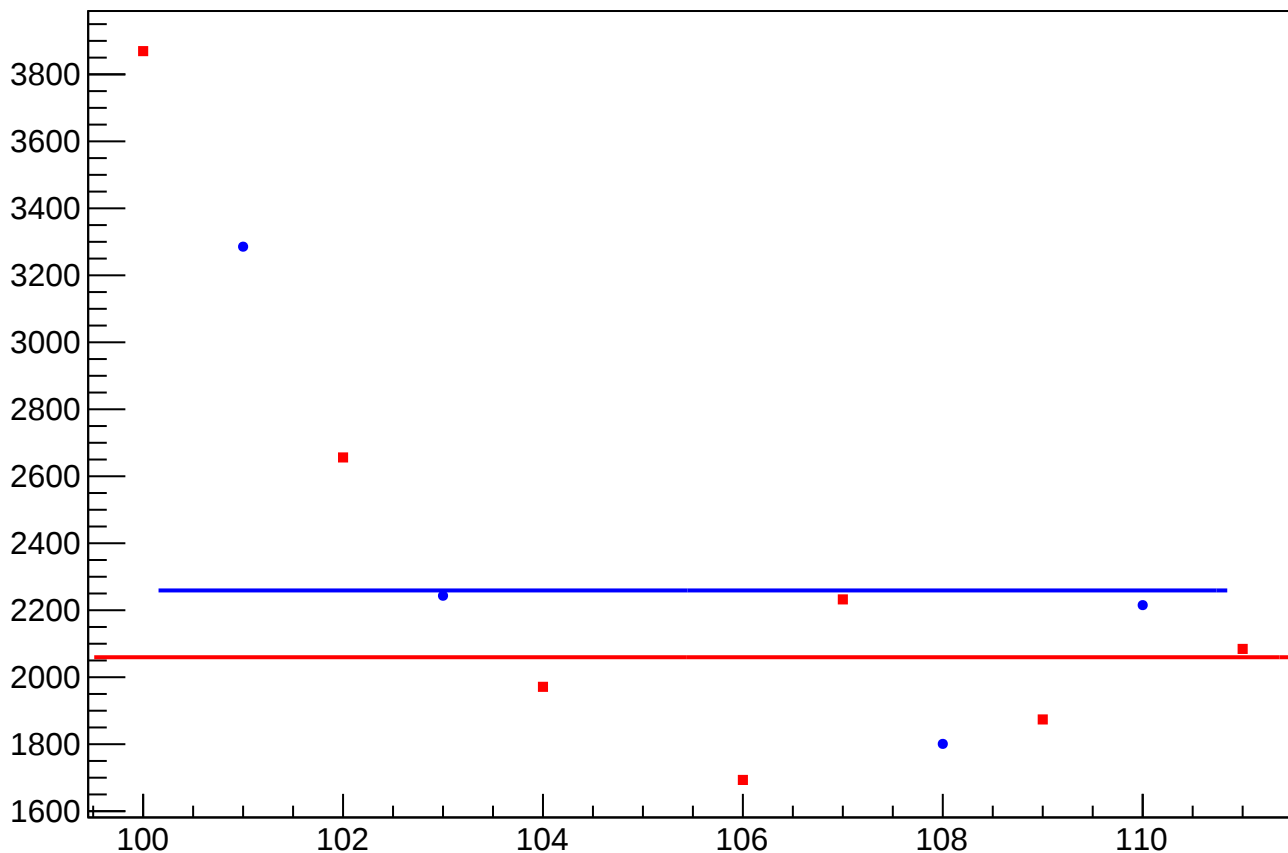
Right: -36.834+/-1037.424 χ^2/NDF : 19.9/10

In: 1767.704+/-1705.062 χ^2/NDF : 16.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.834+/-1037.424 χ^2/NDF : 19.9/10

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2259.092+/-1.206 χ^2/NDF : 161895.4/3

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

Right Out: 2059.670+/-0.924 χ^2/NDF : 117556.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

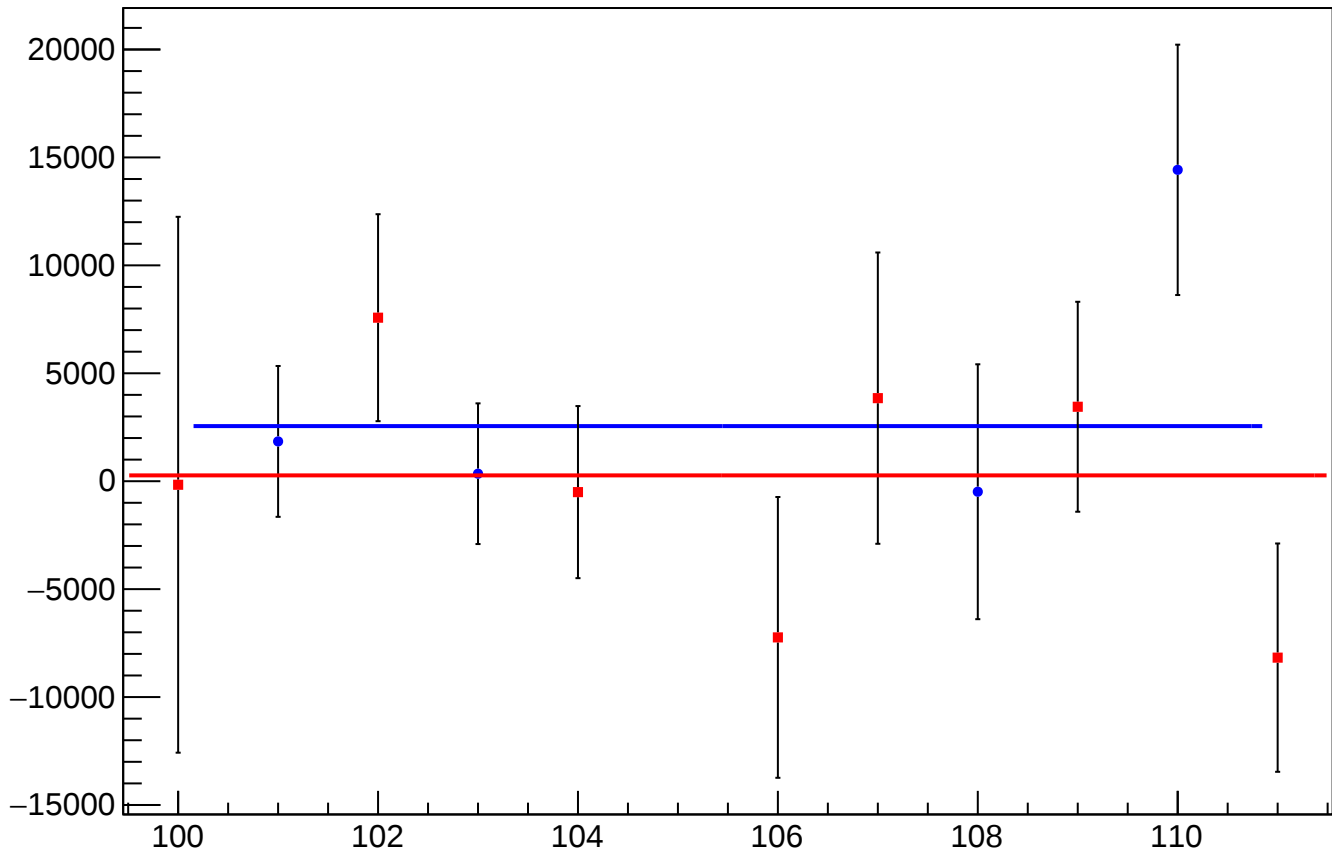
Right: 2133.494+/-0.734 χ^2/NDF : 296684.0/10

In: 2259.092+/-1.206 χ^2/NDF : 161895.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2133.494+/-0.734 χ^2/NDF : 296684.0/10

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 2553.015+/-2065.108 χ^2/NDF : 5.0/3

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

Right Out: 269.793+/-2056.013 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

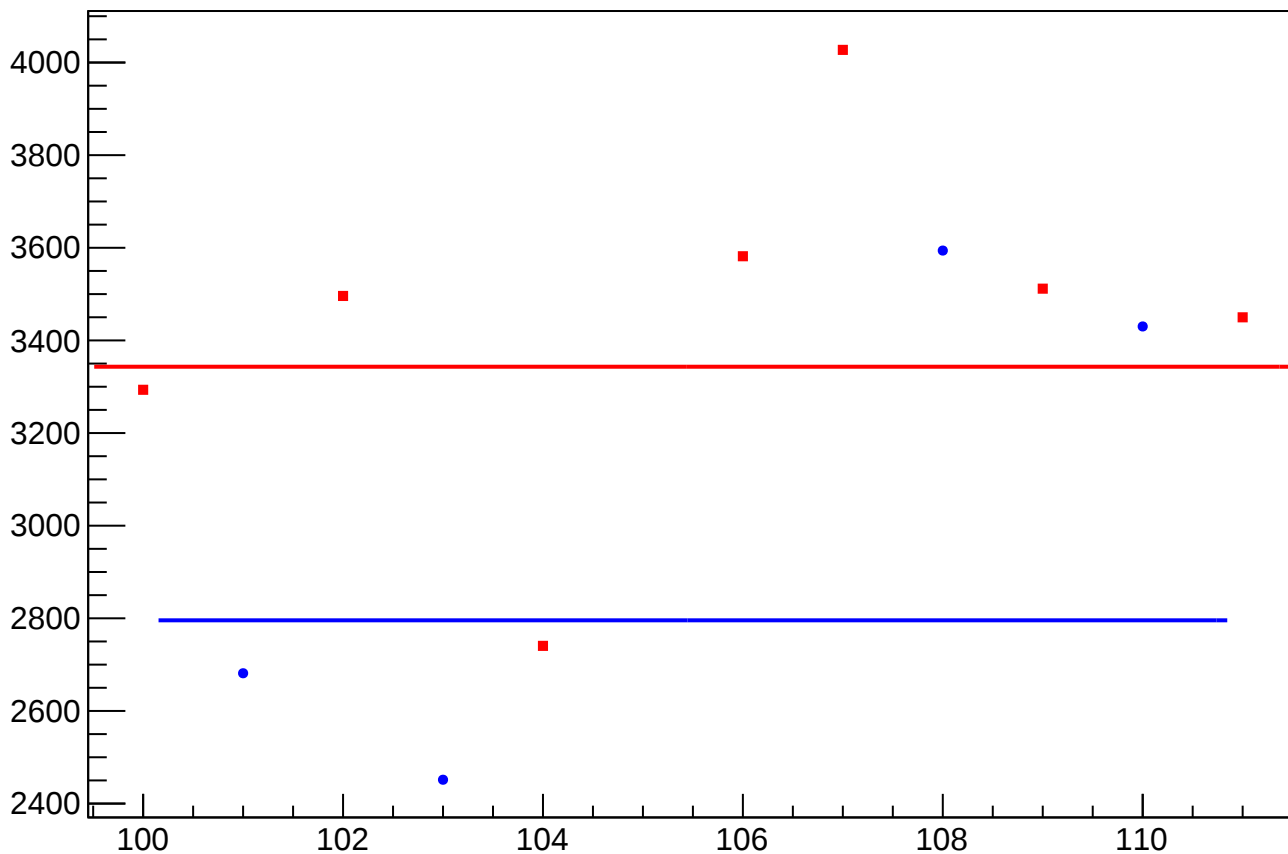
Right: 1406.365+/-1457.025 χ^2/NDF : 12.5/10

In: 2553.015+/-2065.108 χ^2/NDF : 5.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1406.365+/-1457.025 χ^2/NDF : 12.5/10

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2795.669 $\pm$ 1.460 χ^2 /NDF: 84957.5/3

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

Right Out: 3343.206 $\pm$ 1.454 χ^2 /NDF: 74245.8/6

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

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

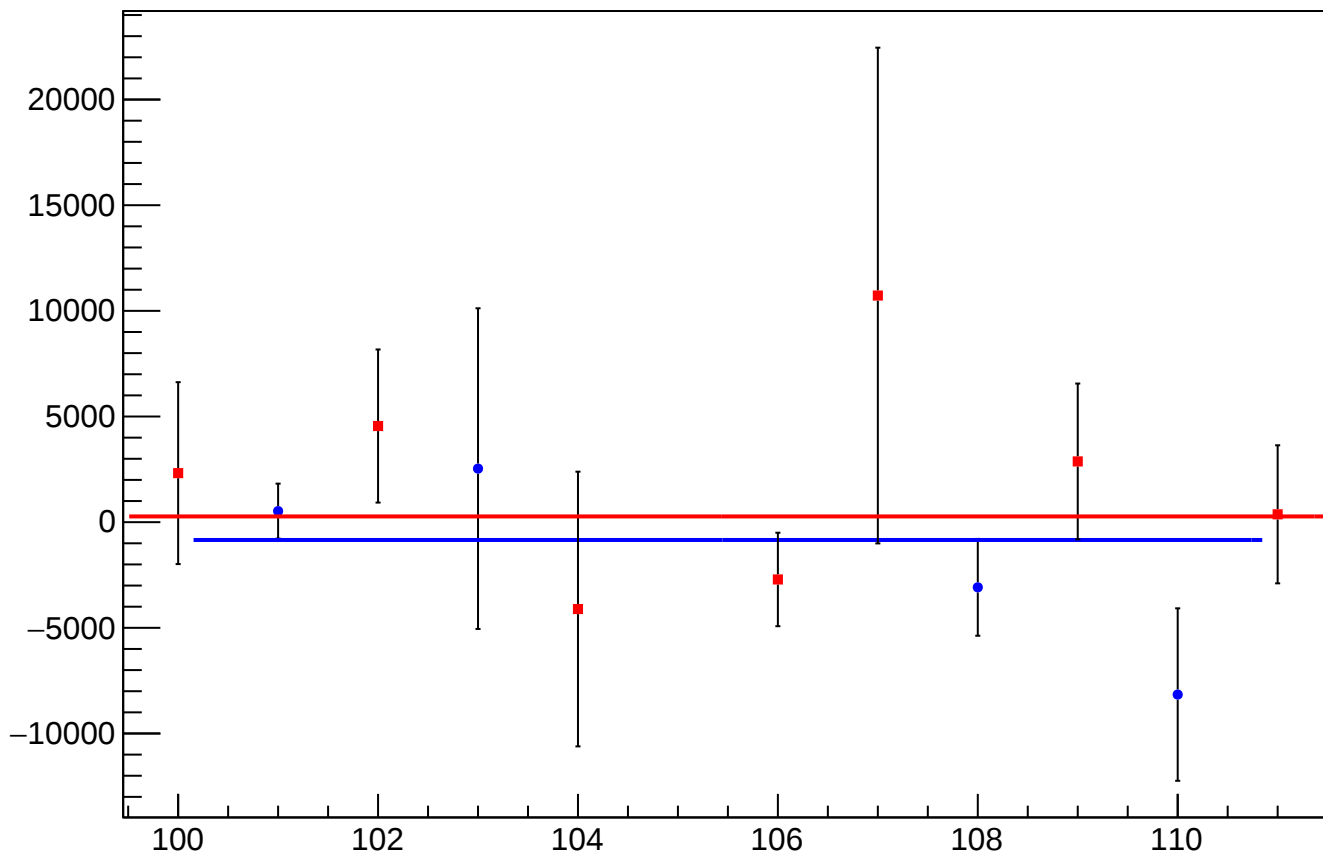
Right: 3070.646 $\pm$ 1.030 χ^2 /NDF: 229811.5/10

In: 2795.669 $\pm$ 1.460 χ^2 /NDF:84957.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3070.646 $\pm$ 1.030 χ^2 /NDF: 229811.5/10

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -842.739+/-1078.888 χ^2/NDF : 5.5/3

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

Right Out: 271.676+/-1369.960 χ^2/NDF : 5.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

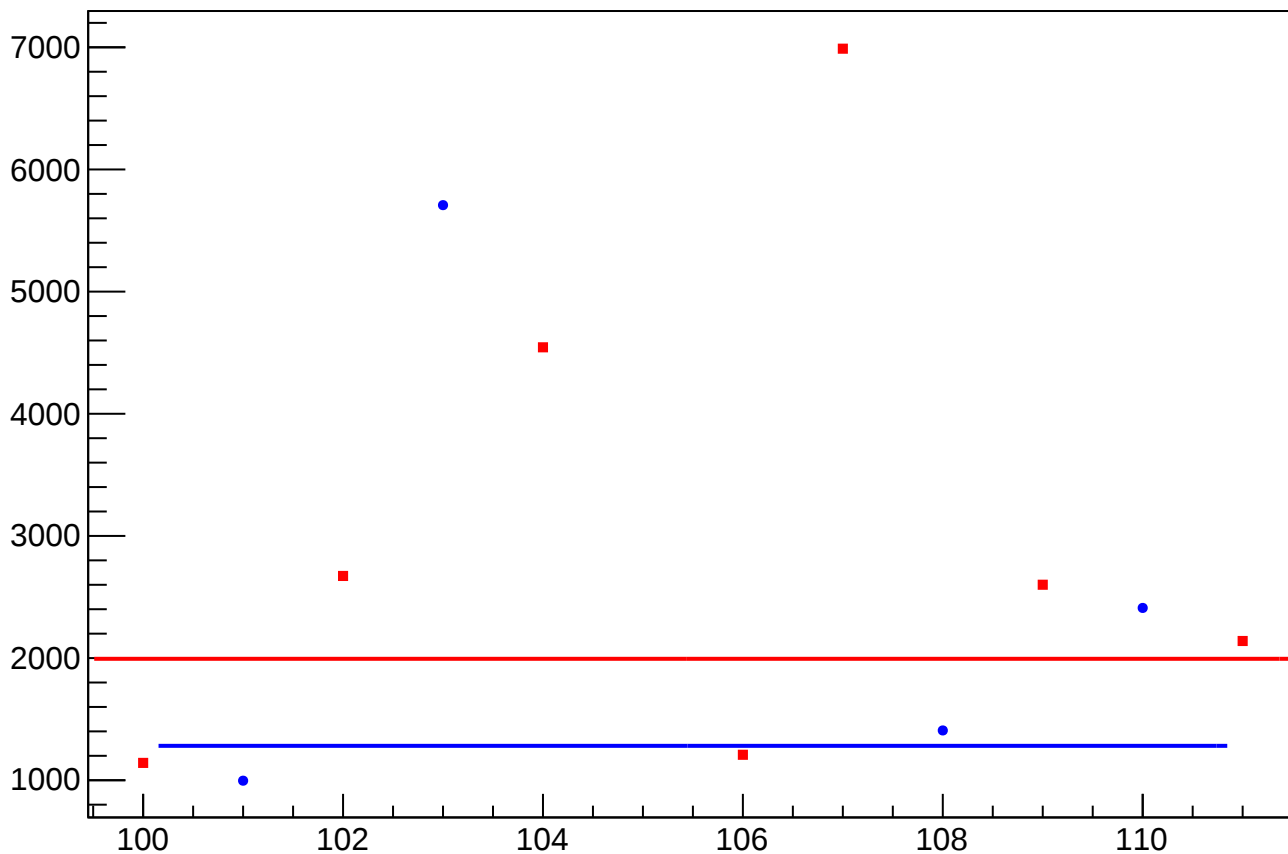
Right: -416.146+/-847.600 χ^2/NDF : 11.1/10

In: -842.739+/-1078.888 χ^2/NDF : 5.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -416.146+/-847.600 χ^2/NDF : 11.1/10

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1281.652+/-0.763 χ^2/NDF : 935875.7/3

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

Right Out: 1994.125+/-0.969 χ^2/NDF : 1129263.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

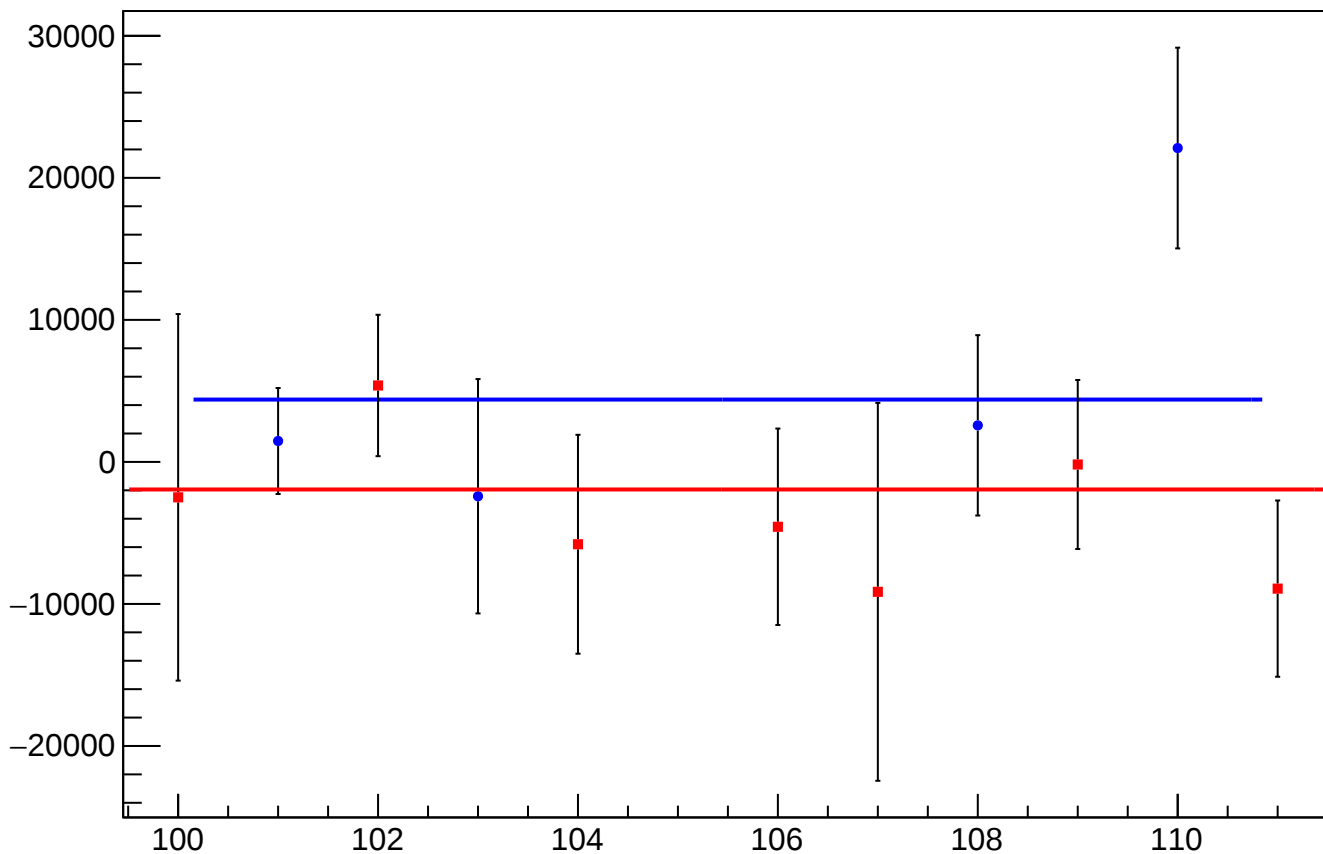
Right: 1554.383+/-0.599 χ^2/NDF : 2399011.5/10

In: 1281.652+/-0.763 χ^2/NDF : 935875.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1554.383+/-0.599 χ^2/NDF : 2399011.5/10

asym_atl1_mean vs Slug, Sign Corrected



Right In: 4390.122+/-2759.244 χ^2/NDF : 7.7/3

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

Right Out: -1940.278+/-2635.509 χ^2/NDF : 4.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

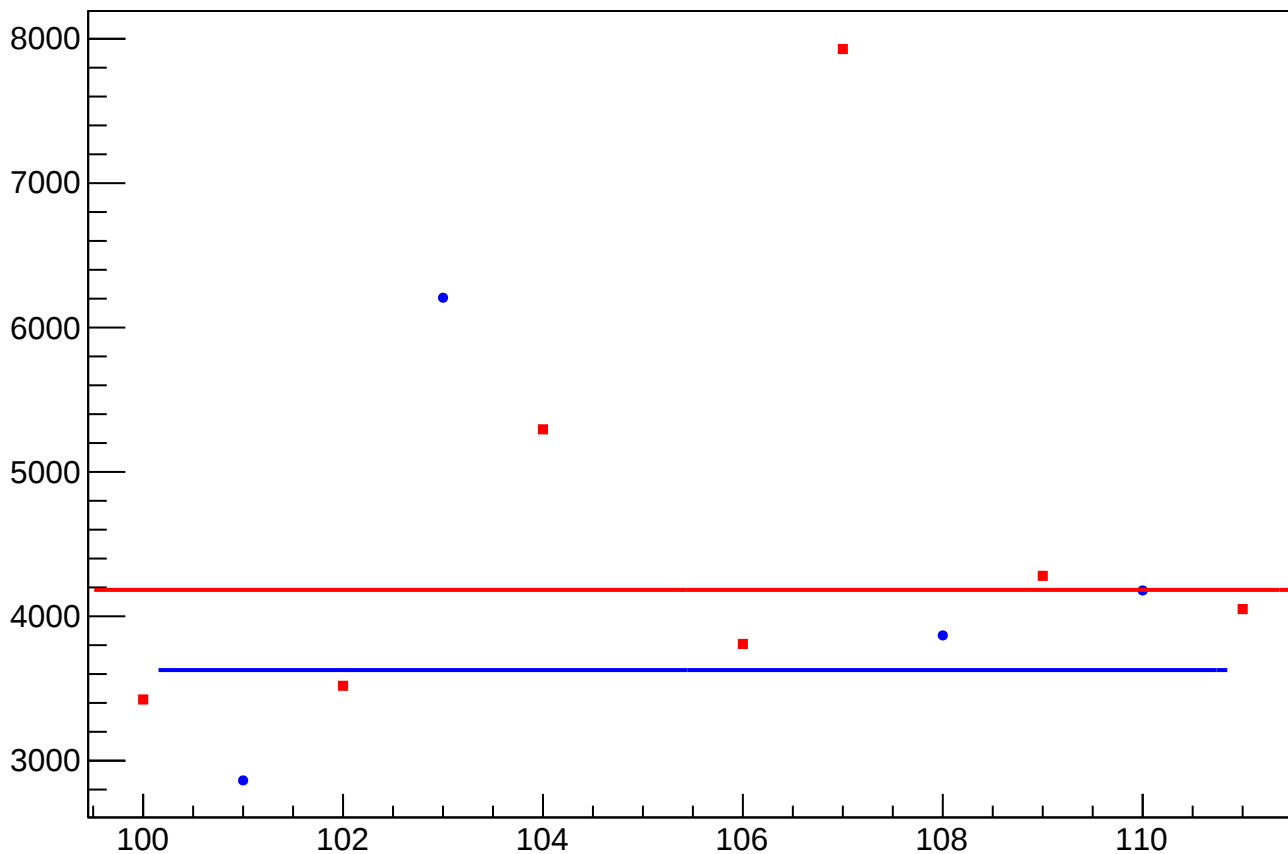
Right: 1079.804+/-1905.828 χ^2/NDF : 14.6/10

In: 4390.122+/-2759.244 χ^2/NDF : 7.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1079.804+/-1905.828 χ^2/NDF : 14.6/10

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3627.556+/-1.951 χ^2/NDF : 294423.0/3

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

Right Out: 4182.884+/-1.864 χ^2/NDF : 250067.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

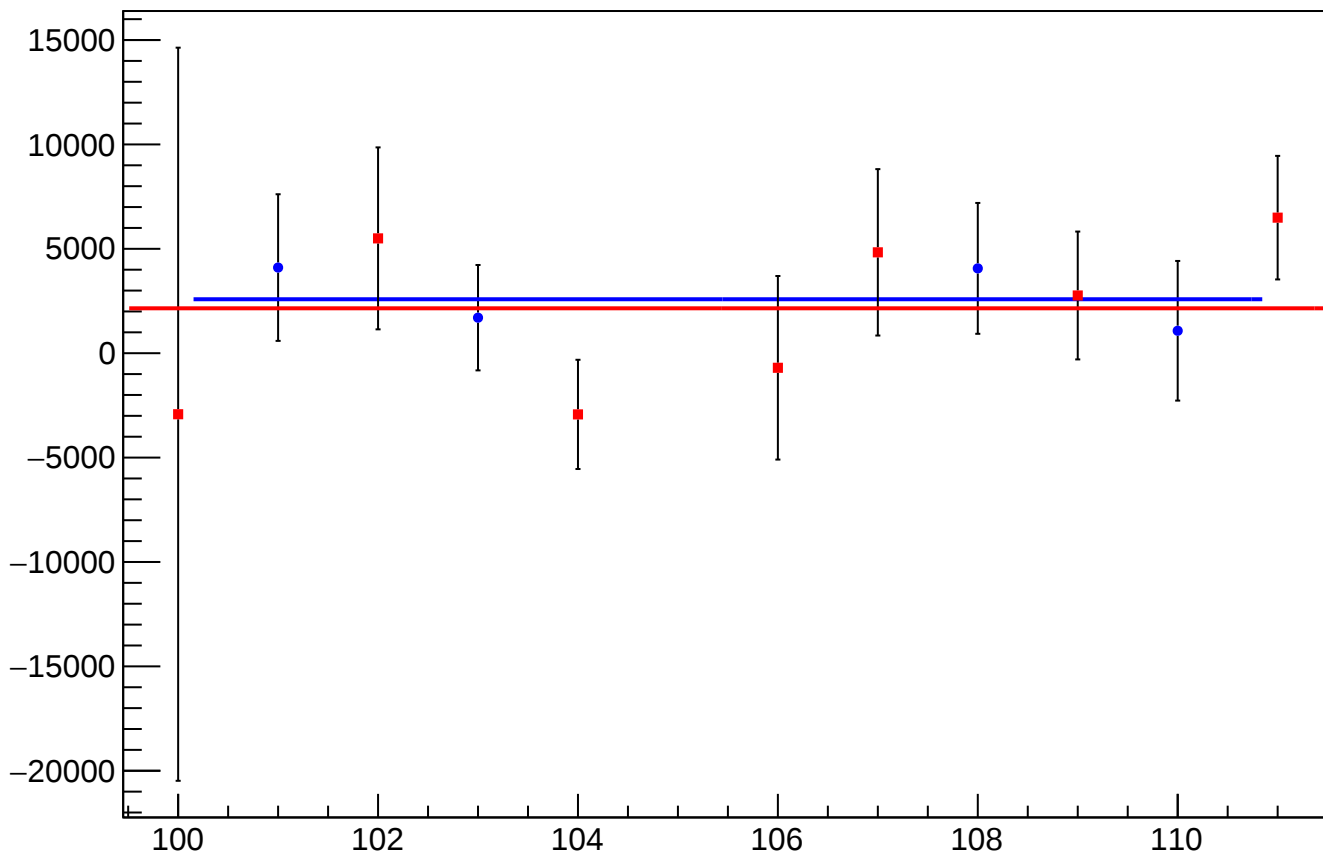
Right: 3917.950+/-1.348 χ^2/NDF : 586853.6/10

In: 3627.556+/-1.951 χ^2/NDF : 294423.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3917.950+/-1.348 χ^2/NDF : 586853.6/10

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2584.487+/-1526.293 χ^2/NDF : 0.7/3

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

Right Out: 2150.618+/-1363.855 χ^2/NDF : 7.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

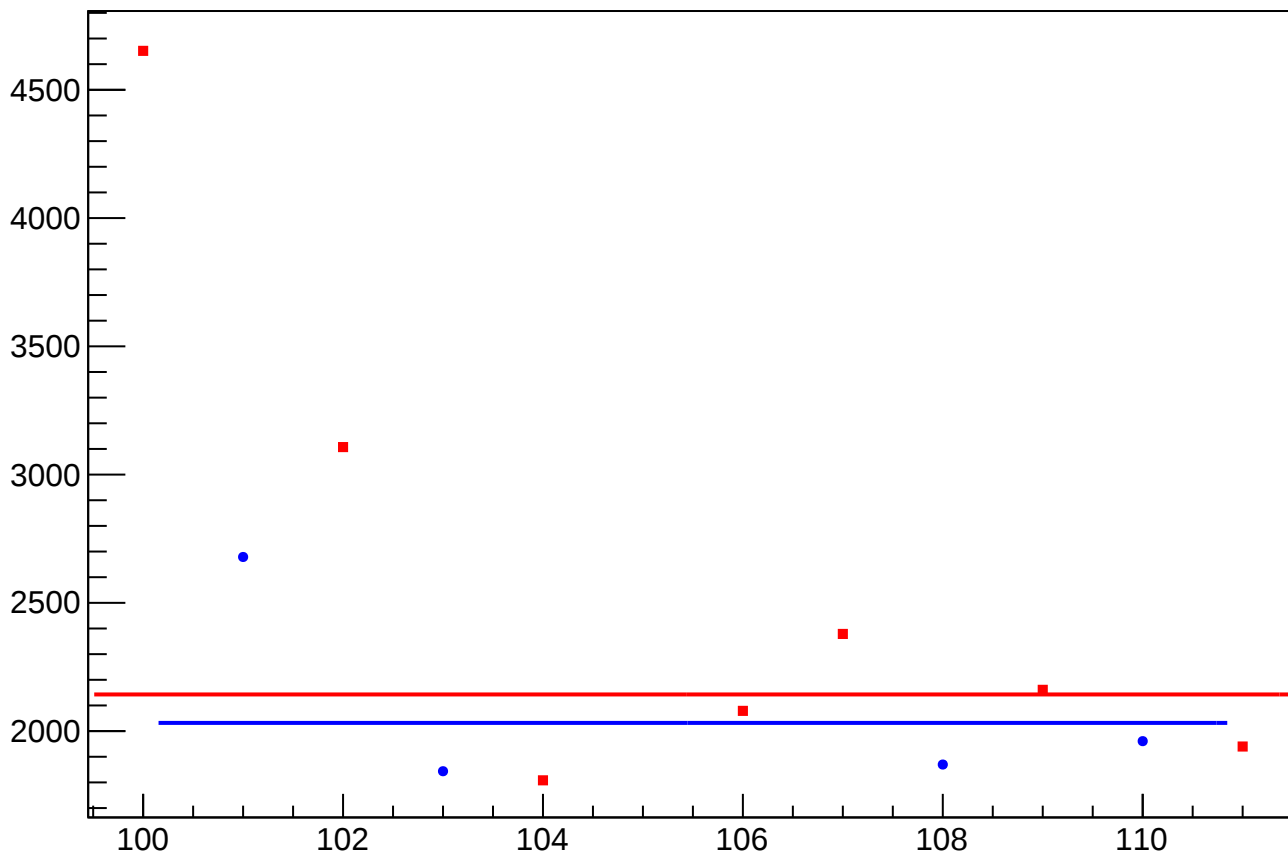
Right: 2343.244+/-1016.989 χ^2/NDF : 8.3/10

In: 2584.487+/-1526.293 χ^2/NDF : 0.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2343.244+/-1016.989 χ^2/NDF : 8.3/10

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2031.982+/-1.079 χ^2/NDF : 85261.5/3

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

Right Out: 2142.891+/-0.960 χ^2/NDF : 188504.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

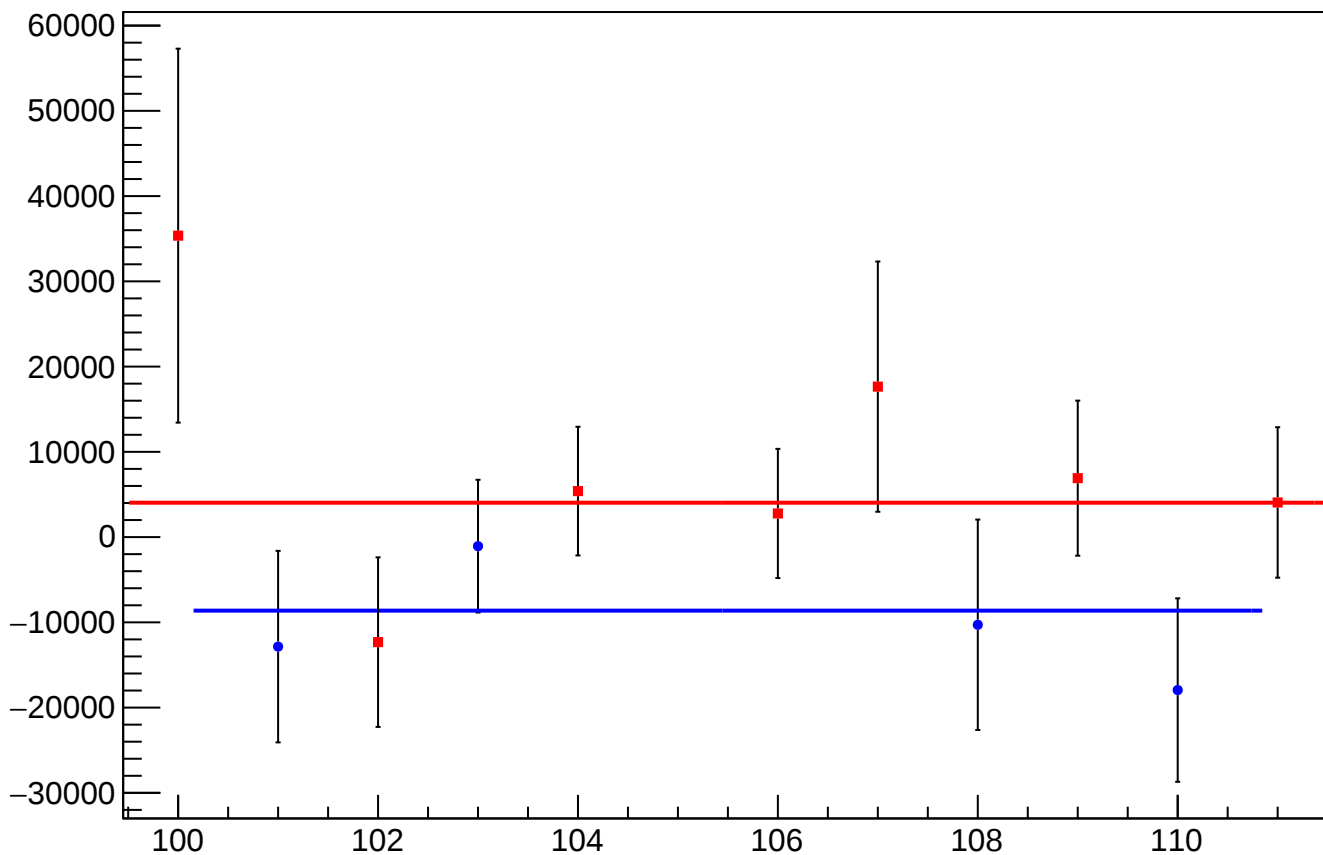
Right: 2093.878+/-0.717 χ^2/NDF : 279659.2/10

In: 2031.982+/-1.079 χ^2/NDF : 85261.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2093.878+/-0.717 χ^2/NDF : 279659.2/10

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -8626.464+/-5023.346 χ^2/NDF : 1.9/3

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

Right Out: 4036.079+/-3609.750 χ^2/NDF : 5.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

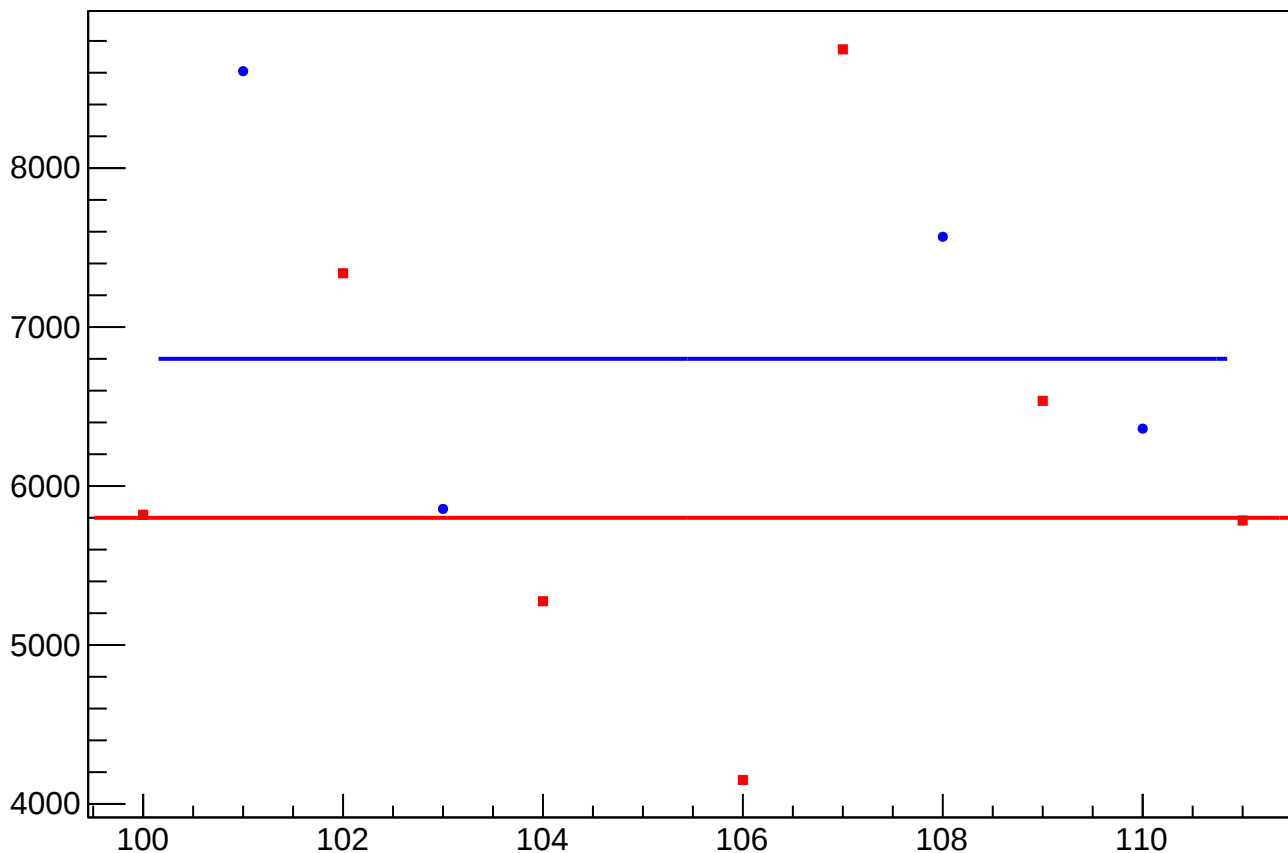
Right: -275.947+/-2931.388 χ^2/NDF : 11.8/10

In: -8626.464+/-5023.346 χ^2/NDF : 1.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -275.947+/-2931.388 χ^2/NDF : 11.8/10

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 6800.374+/-3.552 χ^2/NDF : 92406.1/3

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

Right Out: 5799.980+/-2.552 χ^2/NDF : 245999.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

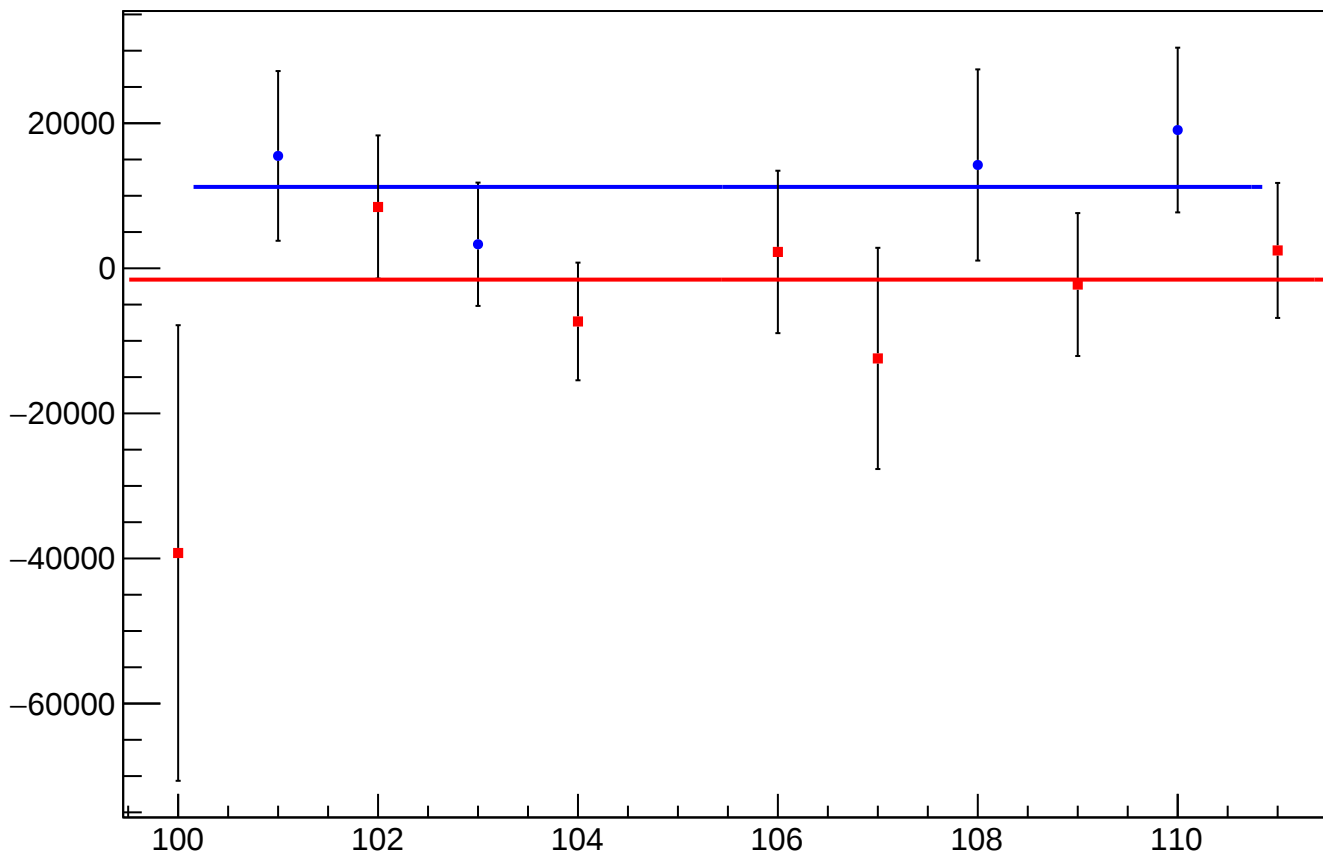
Right: 6140.648+/-2.073 χ^2/NDF : 390715.0/10

In: 6800.374+/-3.552 χ^2/NDF : 92406.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6140.648+/-2.073 χ^2/NDF : 390715.0/10

asym_atl2_mean vs Slug, Sign Corrected



Right In: 11222.568+/-5371.156 χ^2/NDF : 1.5/3

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

Right Out: -1557.141+/-4061.734 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

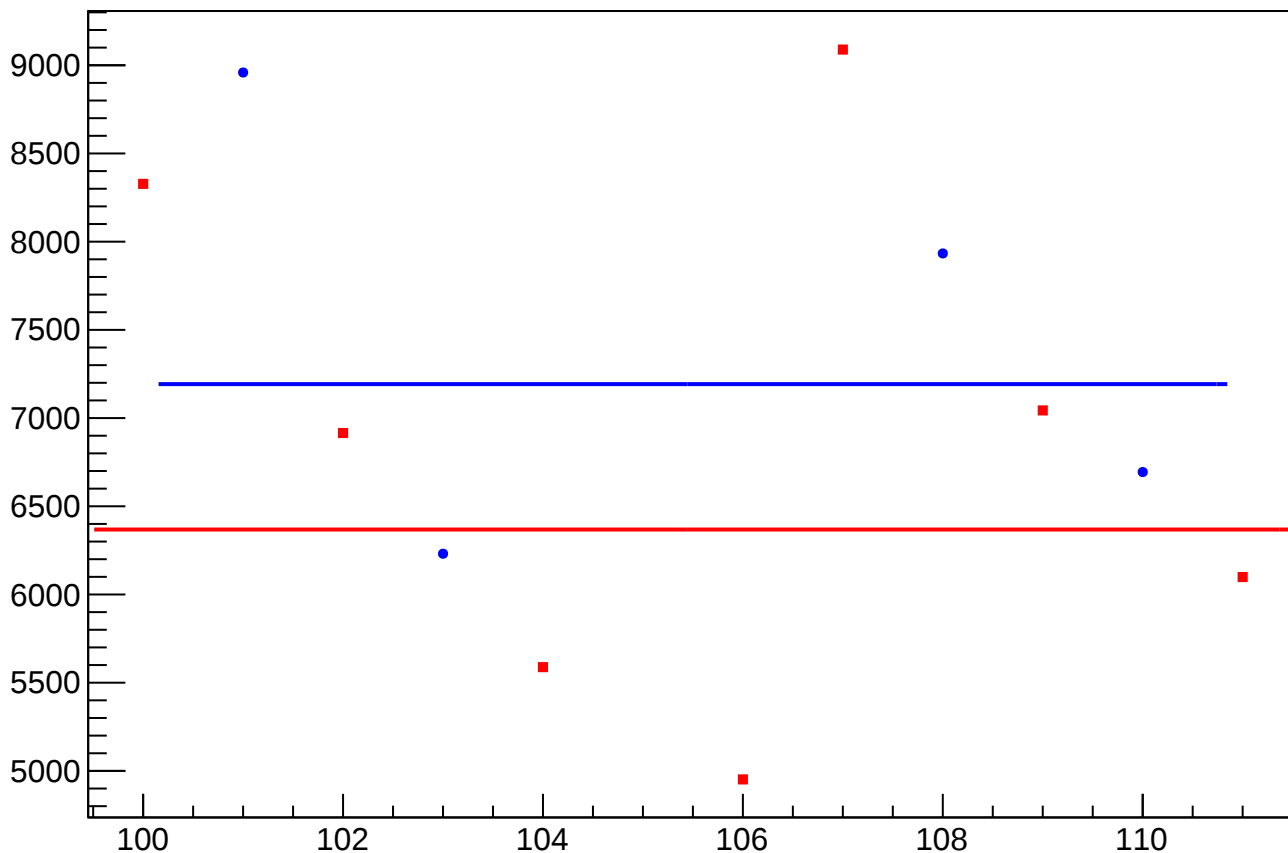
Right: 3092.242+/-3239.701 χ^2/NDF : 8.9/10

In: 11222.568+/-5371.156 χ^2/NDF : 1.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3092.242+/-3239.701 χ^2/NDF : 8.9/10

asym_atl2_rms vs Slug, Sign Corrected



Right In: 7192.451+/-3.798 χ^2/NDF : 81363.1/3

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

Right Out: 6368.259+/-2.872 χ^2/NDF : 139200.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

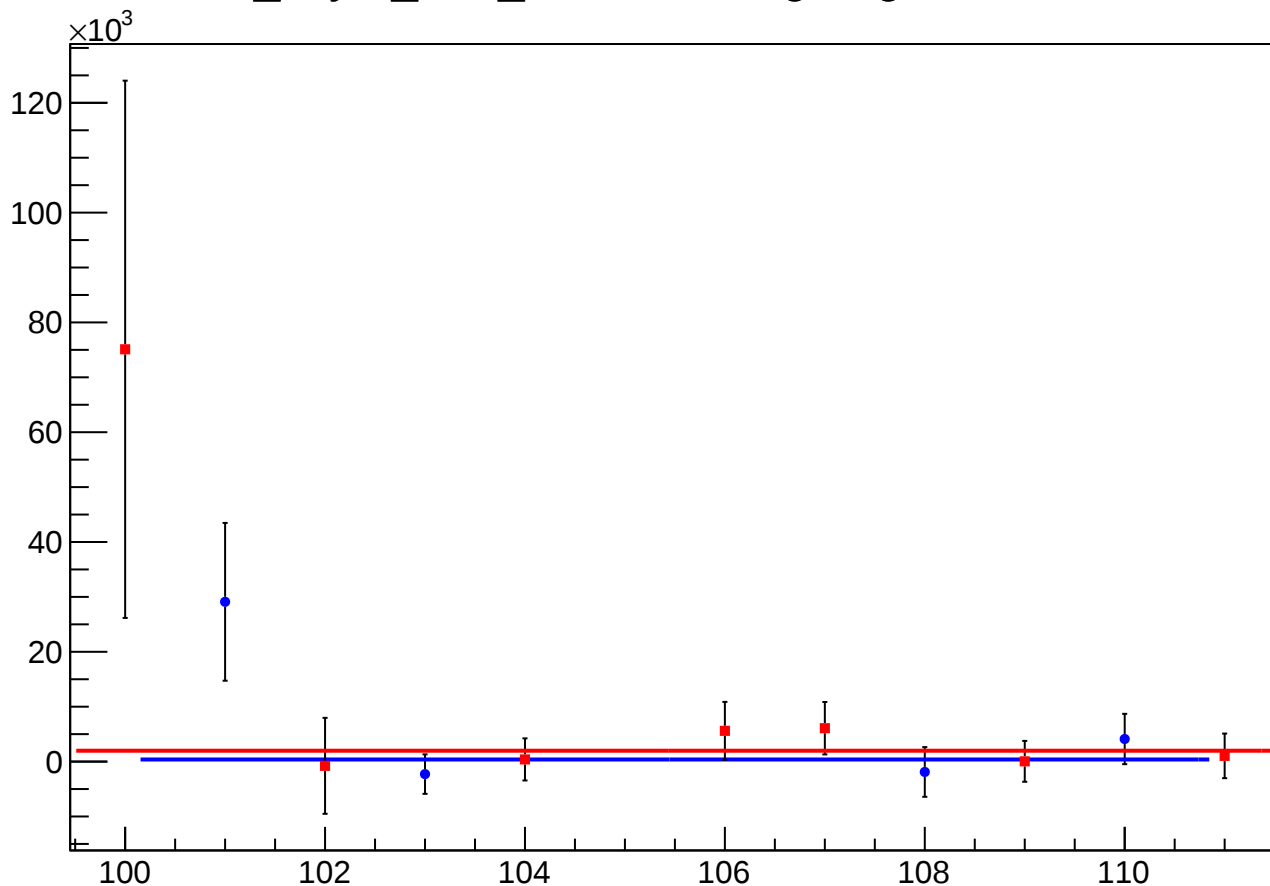
Right: 6668.067+/-2.291 χ^2/NDF : 250526.5/10

In: 7192.451+/-3.798 χ^2/NDF : 81363.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6668.067+/-2.291 χ^2/NDF : 250526.5/10

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 382.753 ± 2366.419 $\chi^2/\text{NDF}: 5.5/3$

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

Right Out: 1981.850 ± 1844.074 $\chi^2/\text{NDF}: 4.0/6$

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

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

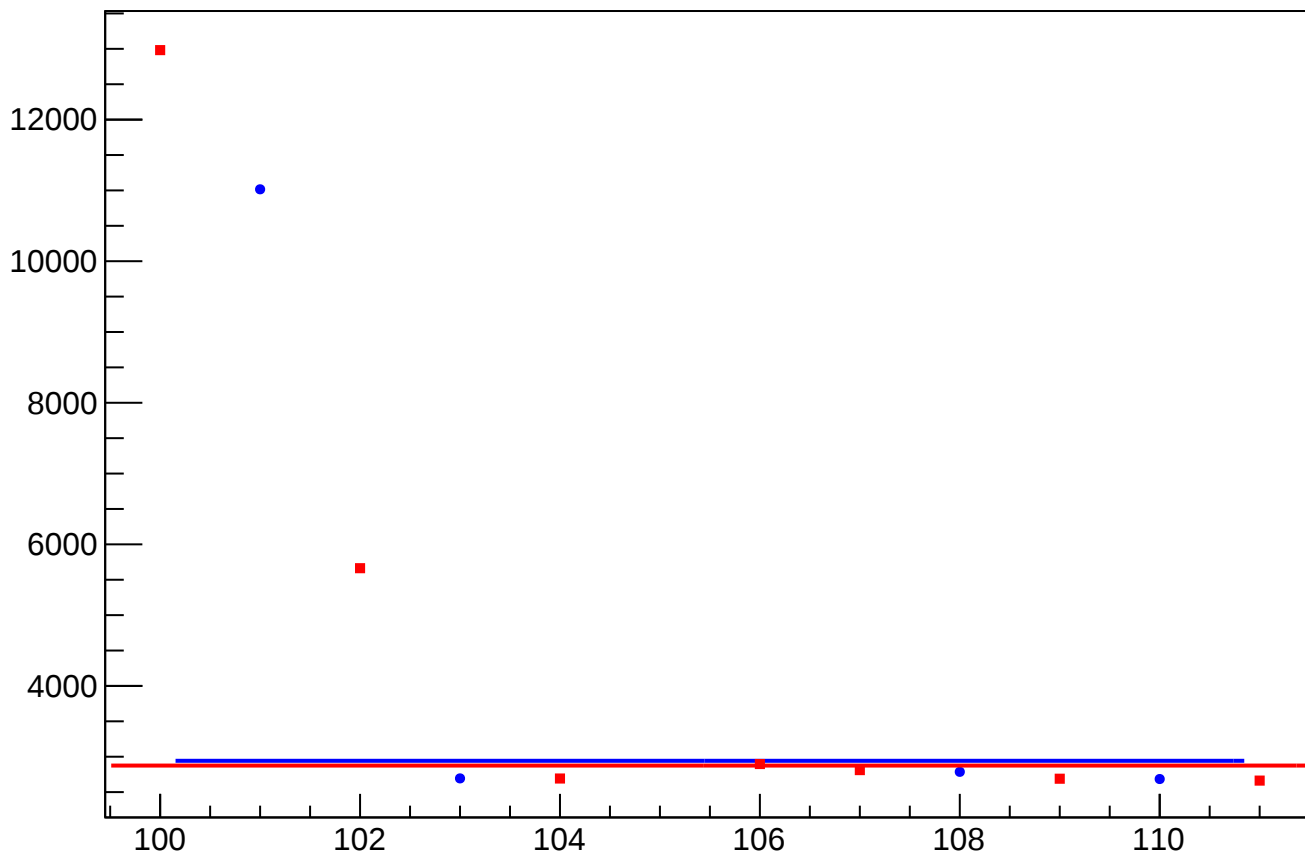
Right: 1377.675 ± 1454.573 $\chi^2/\text{NDF}: 9.8/10$

In: 382.753 ± 2366.419 $\chi^2/\text{NDF}: 5.5/3$

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

All: 1377.675 ± 1454.573 $\chi^2/\text{NDF}: 9.8/10$

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2942.339+/-1.673 χ^2/NDF : 649445.3/3

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

Right Out: 2874.983+/-1.304 χ^2/NDF : 304350.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

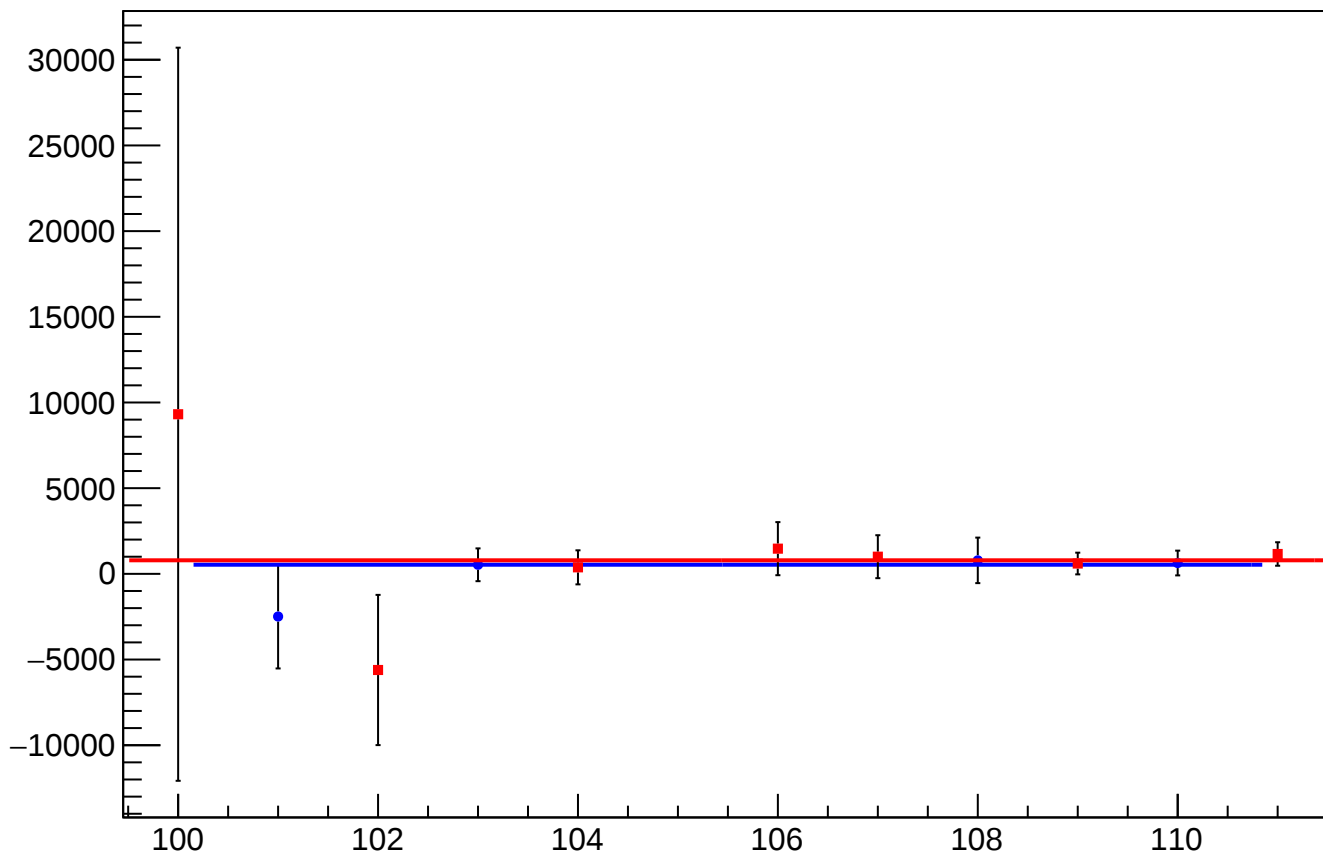
Right: 2900.431+/-1.029 χ^2/NDF : 954804.1/10

In: 2942.339+/-1.673 χ^2/NDF : 649445.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2900.431+/-1.029 χ^2/NDF : 954804.1/10

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 533.425+/-520.989 χ^2/NDF : 1.0/3

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

Right Out: 791.150+/-385.022 χ^2/NDF : 3.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

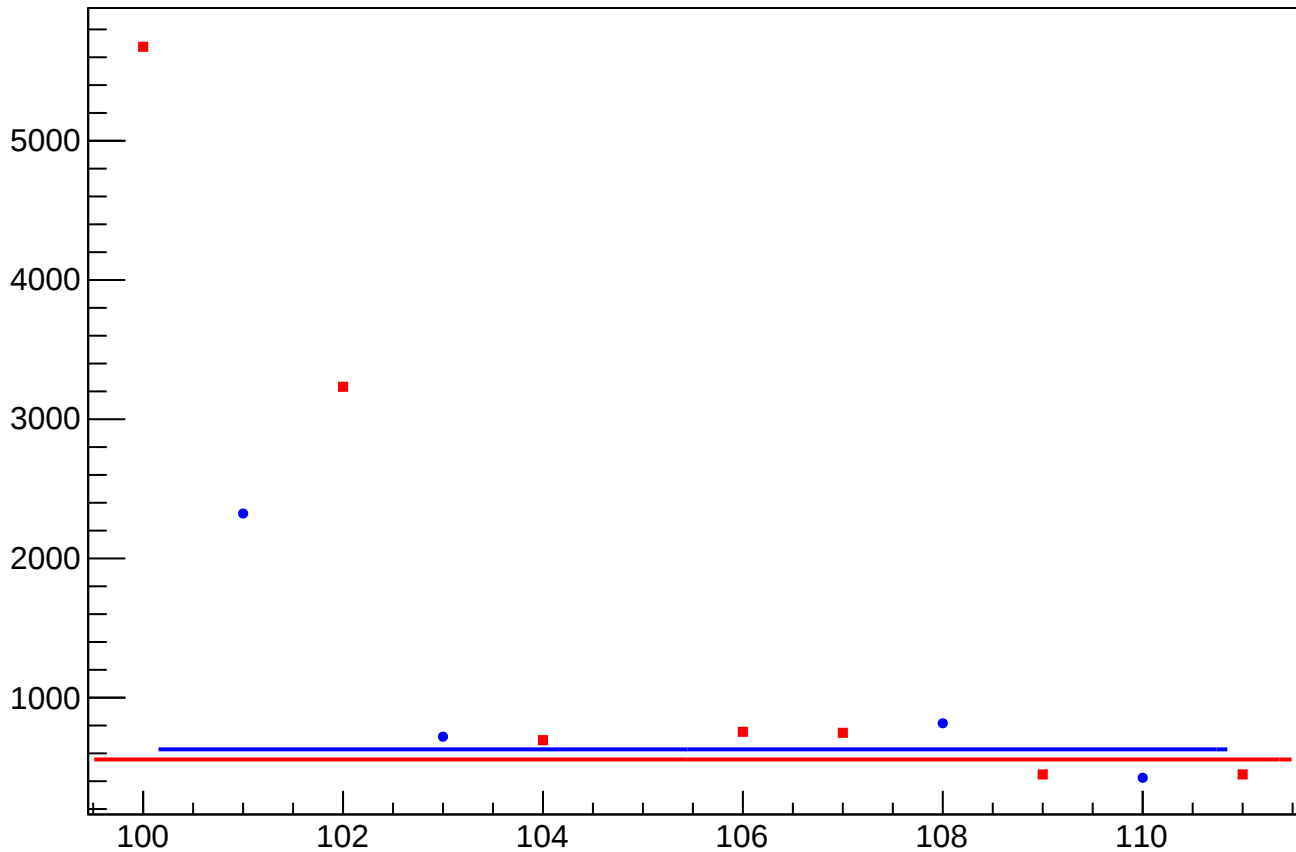
Right: 700.113+/-309.642 χ^2/NDF : 4.3/10

In: 533.425+/-520.989 χ^2/NDF : 1.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 700.113+/-309.642 χ^2/NDF : 4.3/10

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 628.698+/-0.368 χ^2/NDF : 841875.0/3

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

Right Out: 556.021+/-0.272 χ^2/NDF : 1085918.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

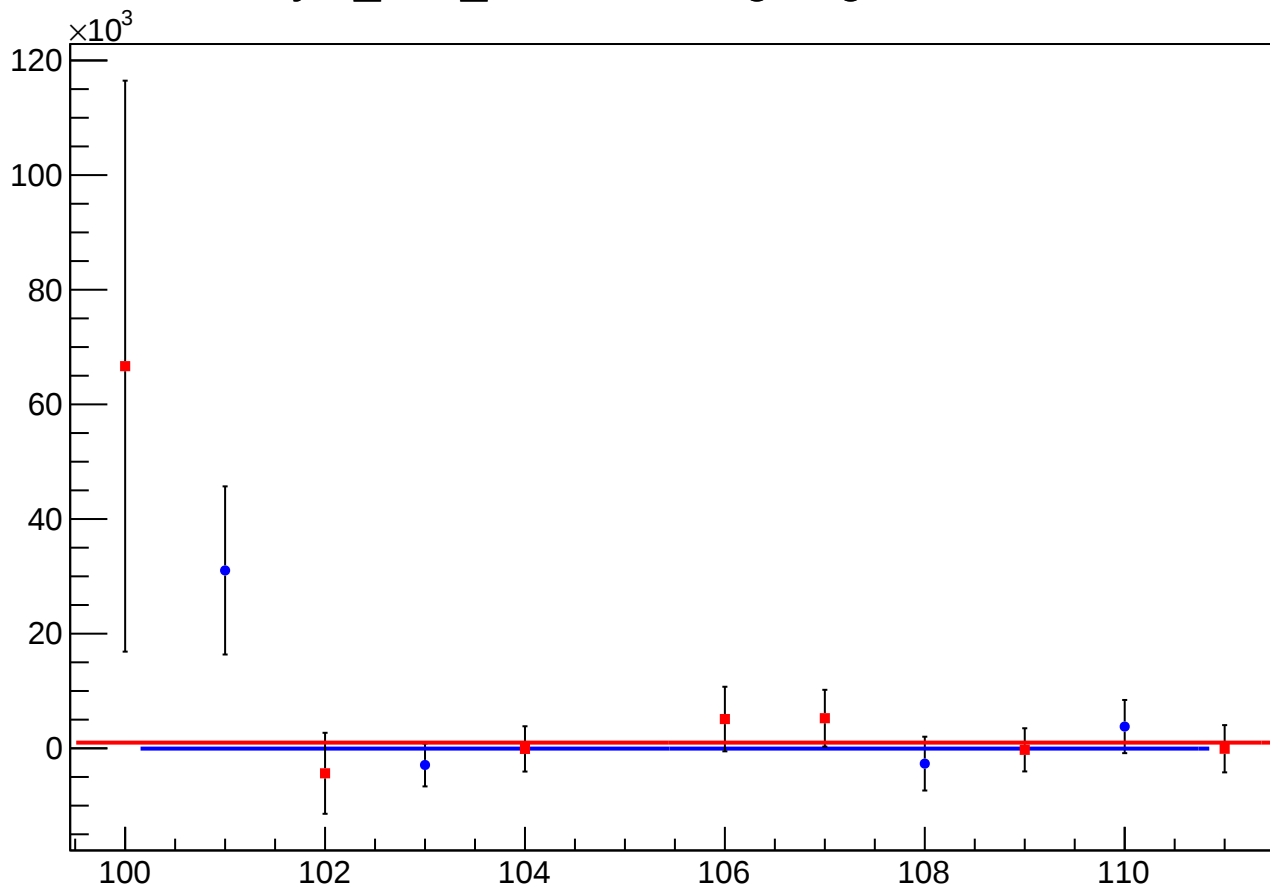
Right: 581.693+/-0.219 χ^2/NDF : 1952964.3/10

In: 628.698+/-0.368 χ^2/NDF : 841875.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 581.693+/-0.219 χ^2/NDF : 1952964.3/10

asym_atr1_mean vs Slug, Sign Corrected



Right In: -48.860+/-2439.654 χ^2/NDF : 6.1/3

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

Right Out: 995.163+/-1869.365 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

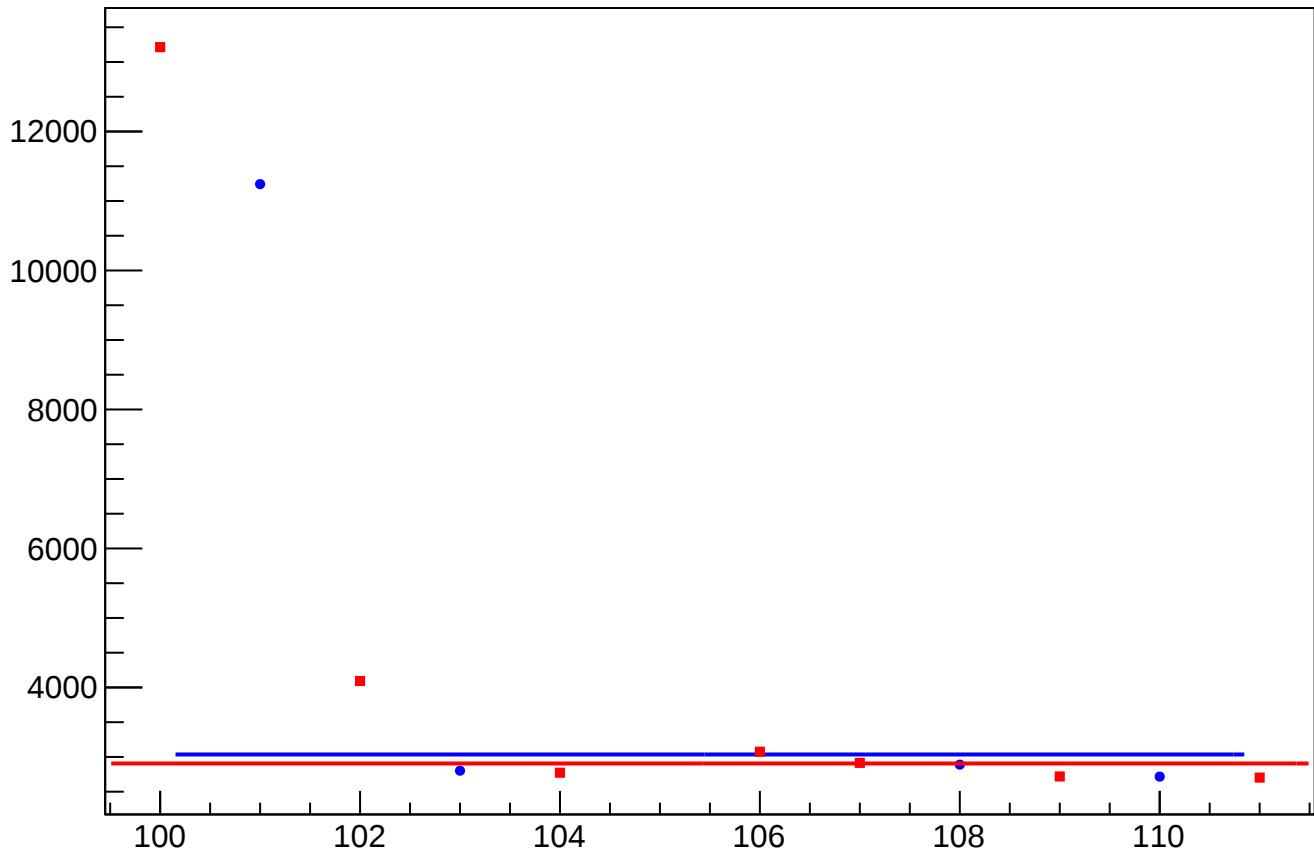
Right: 608.947+/-1483.844 χ^2/NDF : 10.0/10

In: -48.860+/-2439.654 χ^2/NDF : 6.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 608.947+/-1483.844 χ^2/NDF : 10.0/10

asym_atr1_rms vs Slug, Sign Corrected



Right In: 3035.546+/-1.725 χ^2/NDF : 645506.4/3

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

Right Out: 2905.990+/-1.322 χ^2/NDF : 155924.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

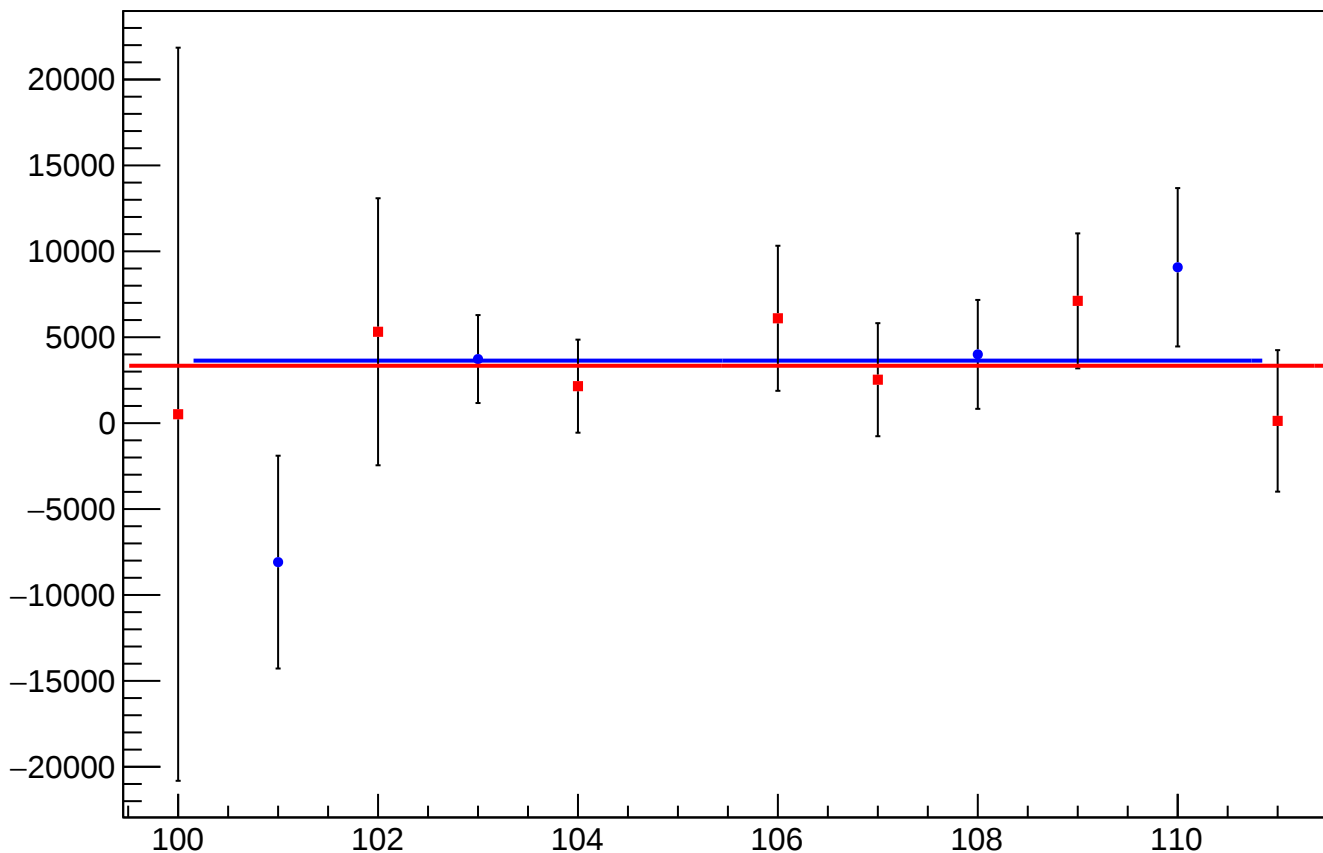
Right: 2953.917+/-1.049 χ^2/NDF : 804984.6/10

In: 3035.546+/-1.725 χ^2/NDF : 645506.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2953.917+/-1.049 χ^2/NDF : 804984.6/10

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 3639.314+/-1753.112 χ^2/NDF : 5.0/3

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

Right Out: 3340.792+/-1529.497 χ^2/NDF : 2.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

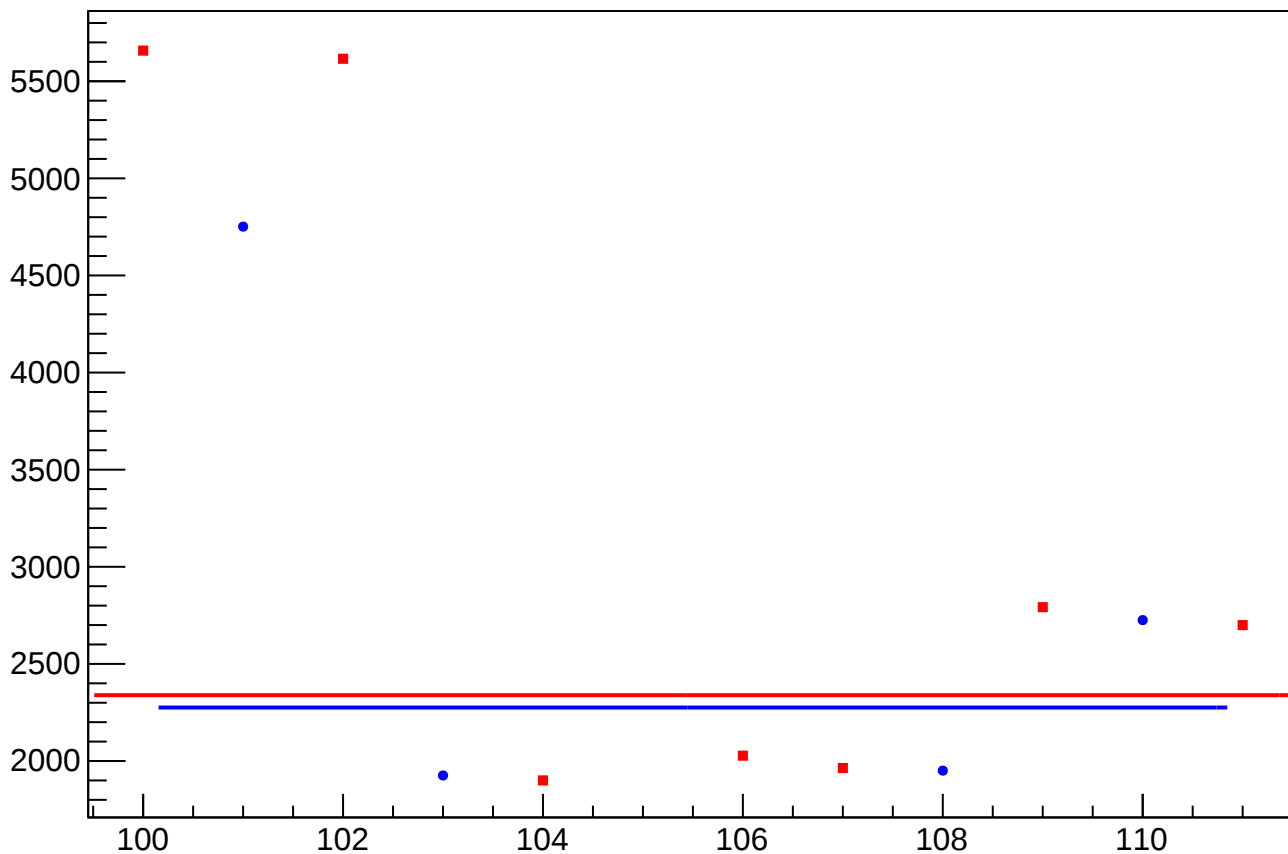
Right: 3469.811+/-1152.521 χ^2/NDF : 7.3/10

In: 3639.314+/-1753.112 χ^2/NDF : 5.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3469.811+/-1152.521 χ^2/NDF : 7.3/10

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2275.389+/-1.240 χ^2/NDF : 397199.2/3

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

Right Out: 2338.858+/-1.080 χ^2/NDF : 535614.2/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

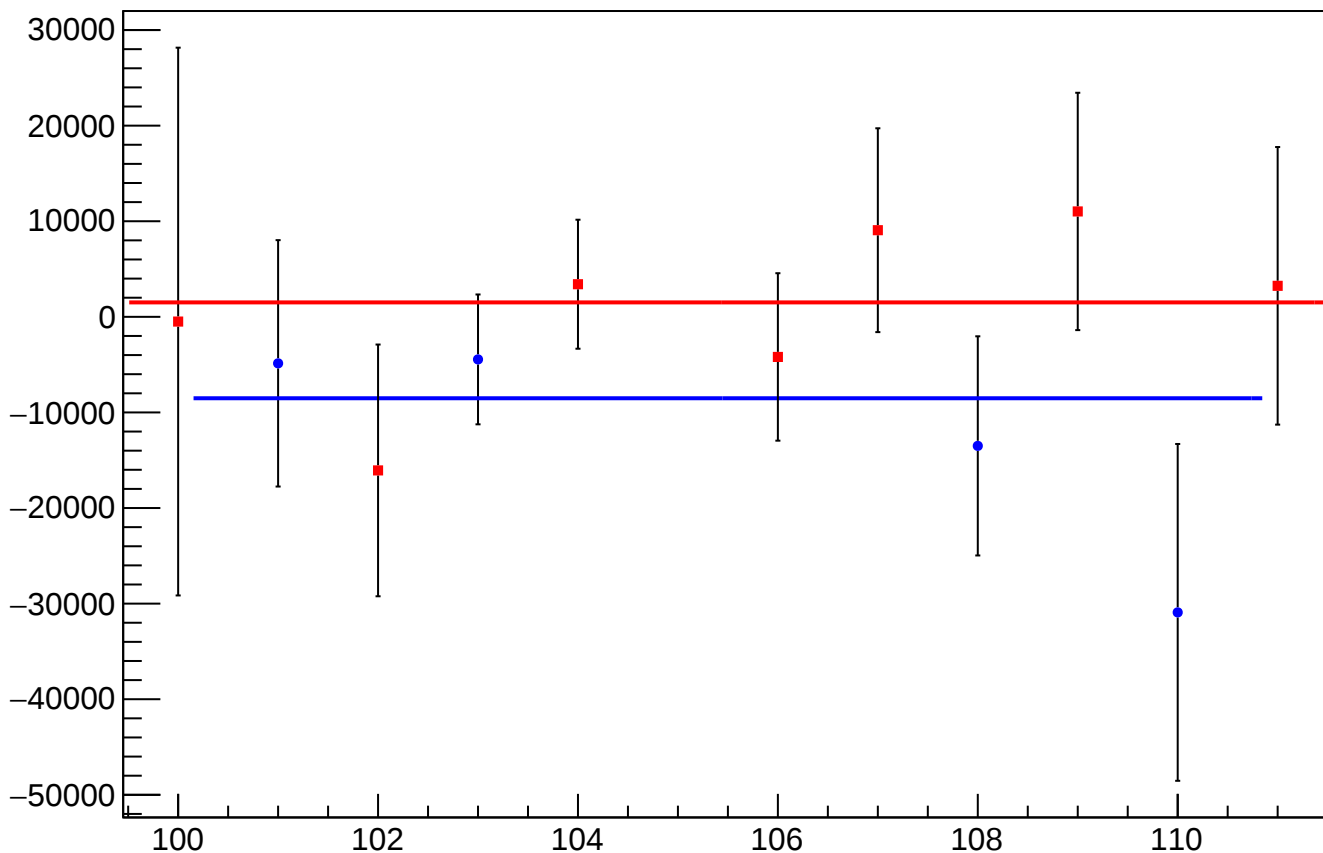
Right: 2311.456+/-0.815 χ^2/NDF : 934303.0/10

In: 2275.389+/-1.240 χ^2/NDF :397199.2/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2311.456+/-0.815 χ^2/NDF : 934303.0/10

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -8516.805 $\pm$ 5094.346 χ^2/NDF : 2.2/3

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

Right Out: 1509.964 $\pm$ 4015.534 χ^2/NDF : 3.4/6

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

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

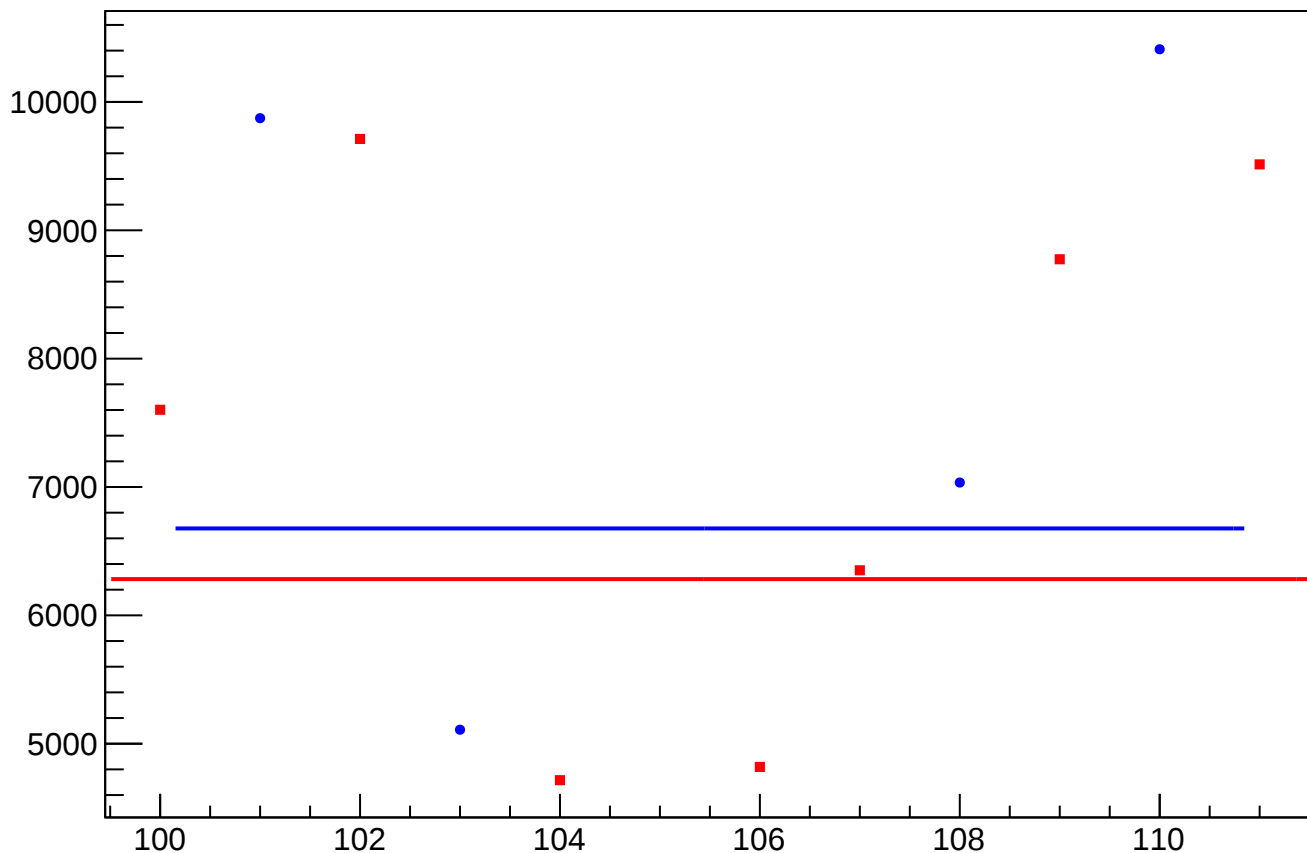
Right: -2332.450 $\pm$ 3153.625 χ^2/NDF : 8.0/10

In: -8516.805 $\pm$ 5094.346 χ^2/NDF : 2.2/3

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

All: -2332.450 $\pm$ 3153.625 χ^2/NDF : 8.0/10

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 6677.113+/-3.602 χ^2/NDF : 321419.7/3

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

Right Out: 6282.524+/-2.839 χ^2/NDF : 483285.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

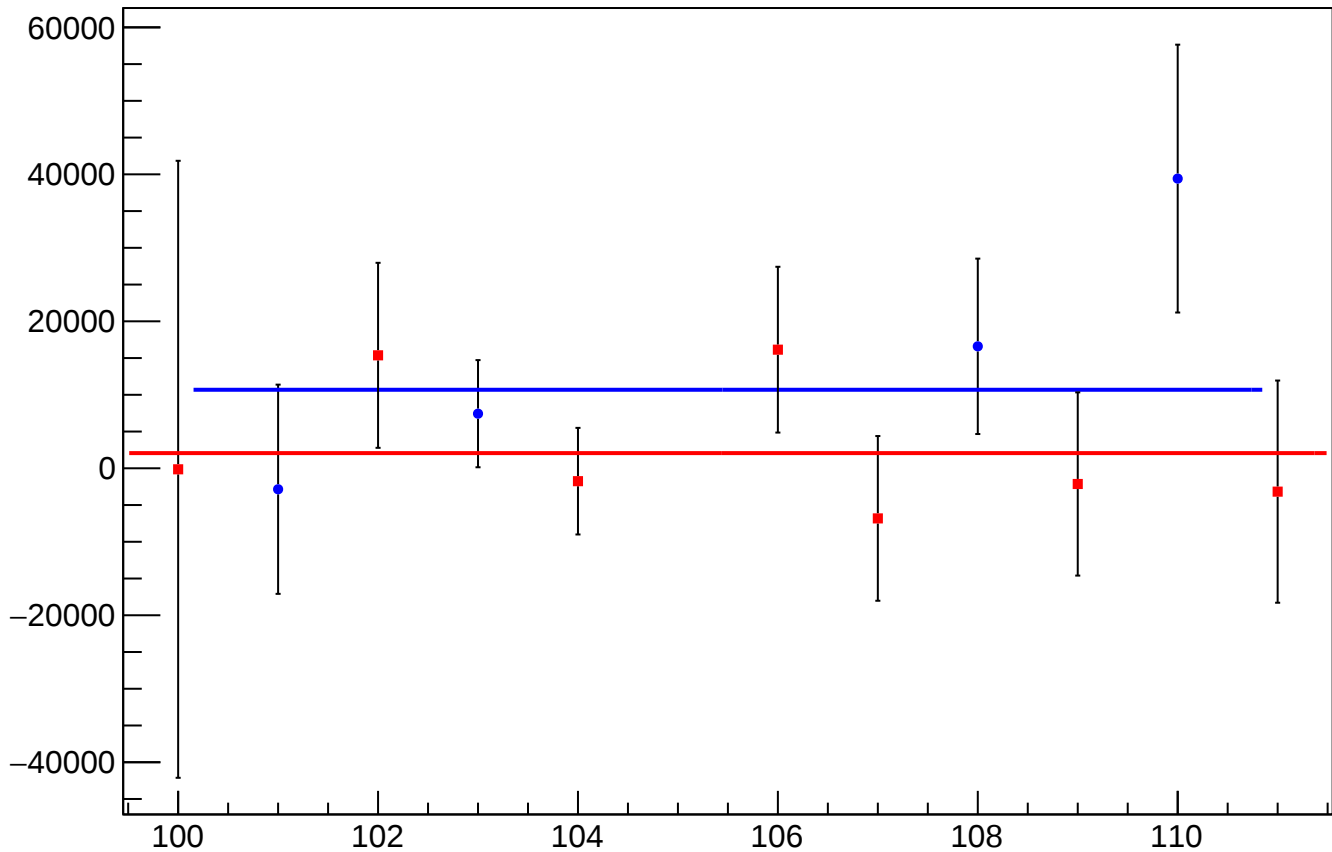
Right: 6433.736+/-2.230 χ^2/NDF : 812105.9/10

In: 6677.113+/-3.602 χ^2/NDF : 321419.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6433.736+/-2.230 χ^2/NDF : 812105.9/10

asym_atr2_mean vs Slug, Sign Corrected



Right In: 10685.002 $\pm$ 5441.237 χ^2 /NDF: 3.8/3

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

Right Out: 2066.019 $\pm$ 4363.468 χ^2 /NDF: 3.8/6

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

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

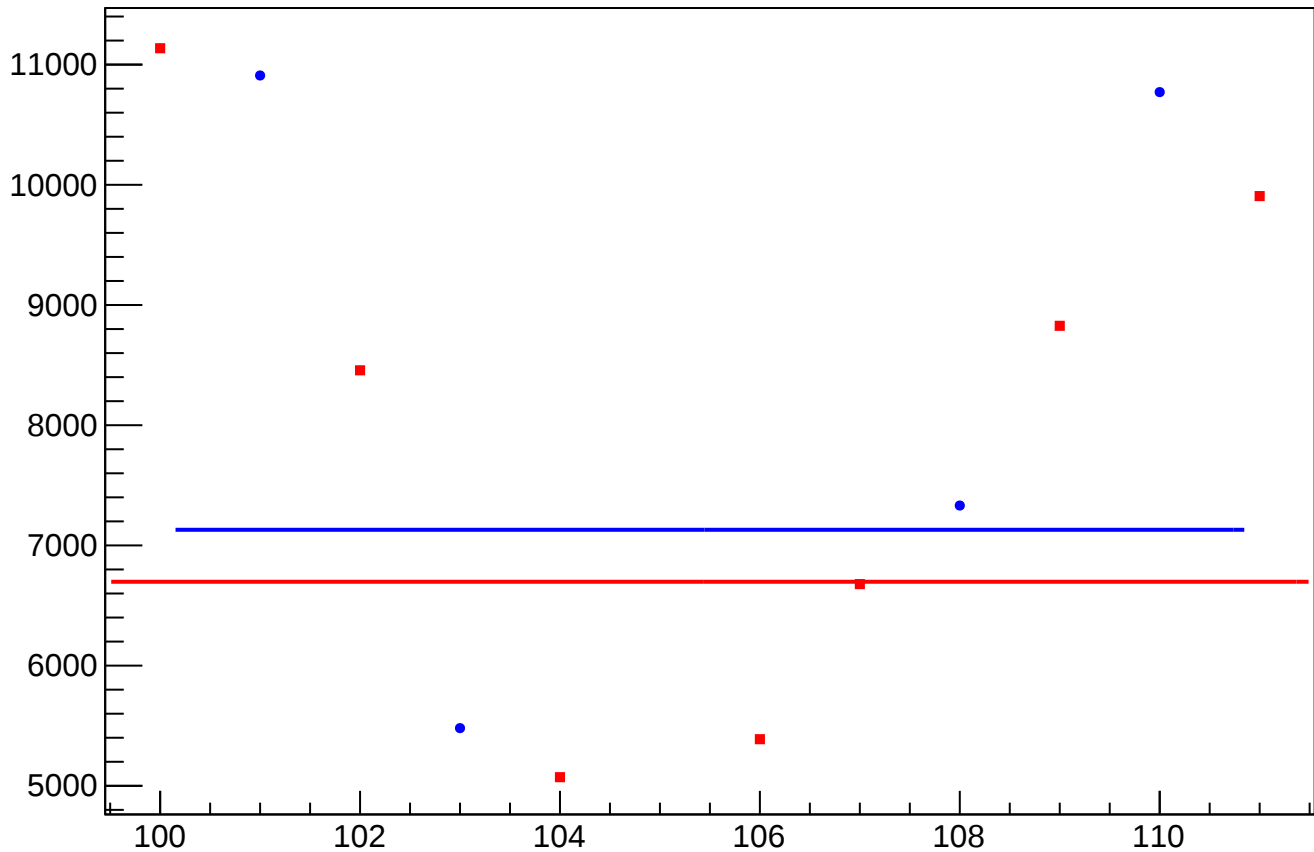
Right: 5439.392 $\pm$ 3404.096 χ^2 /NDF: 9.2/10

In: 10685.002 $\pm$ 5441.237 χ^2 /NDF:3.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5439.392 $\pm$ 3404.096 χ^2 /NDF: 9.2/10

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7130.106+/-3.848 χ^2/NDF : 323809.6/3

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

Right Out: 6697.734+/-3.085 χ^2/NDF : 337368.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

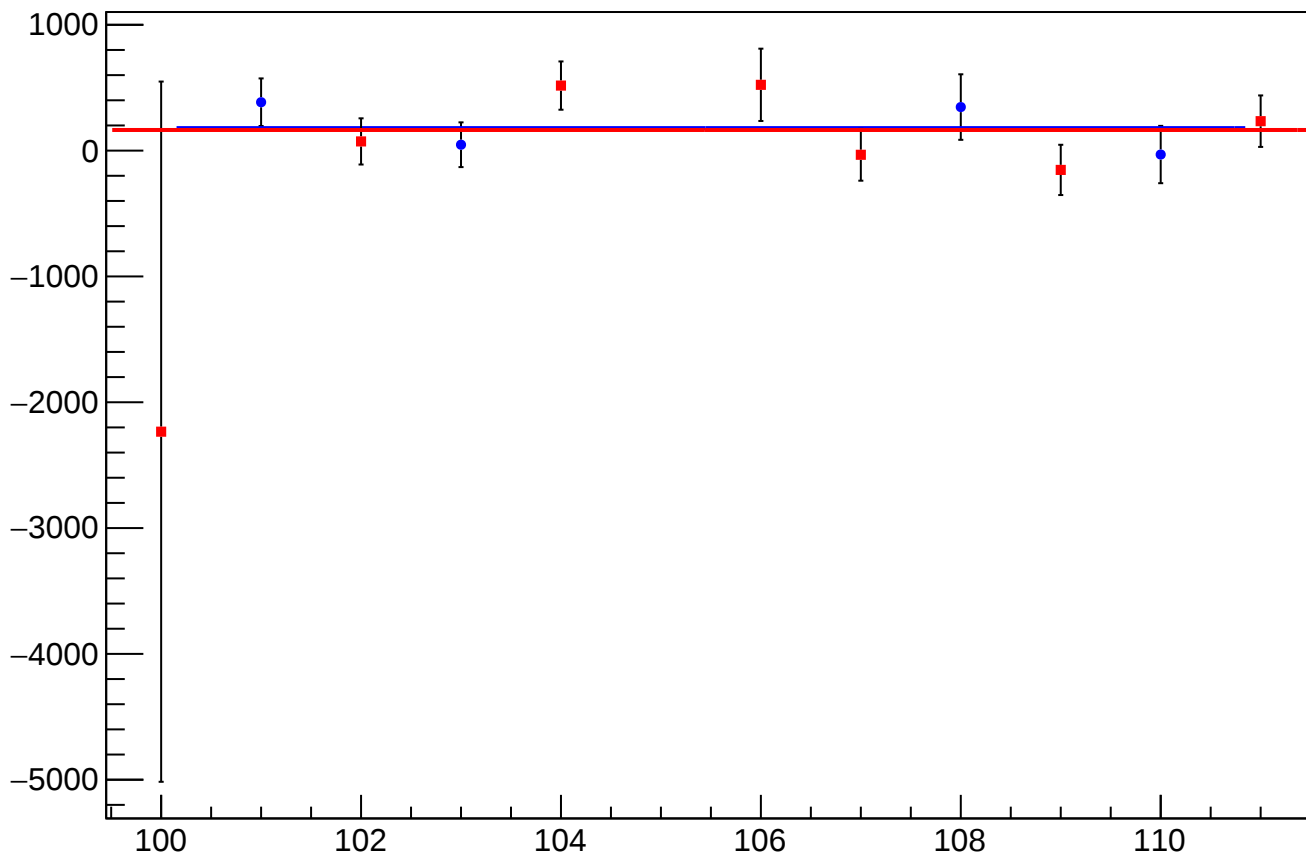
Right: 6866.945+/-2.407 χ^2/NDF : 668864.4/10

In: 7130.106+/-3.848 χ^2/NDF : 323809.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6866.945+/-2.407 χ^2/NDF : 668864.4/10

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 178.872 $\pm$ 103.353 χ^2 /NDF: 3.0/3

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

Right Out: 164.038 $\pm$ 84.034 χ^2 /NDF: 9.5/6

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

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

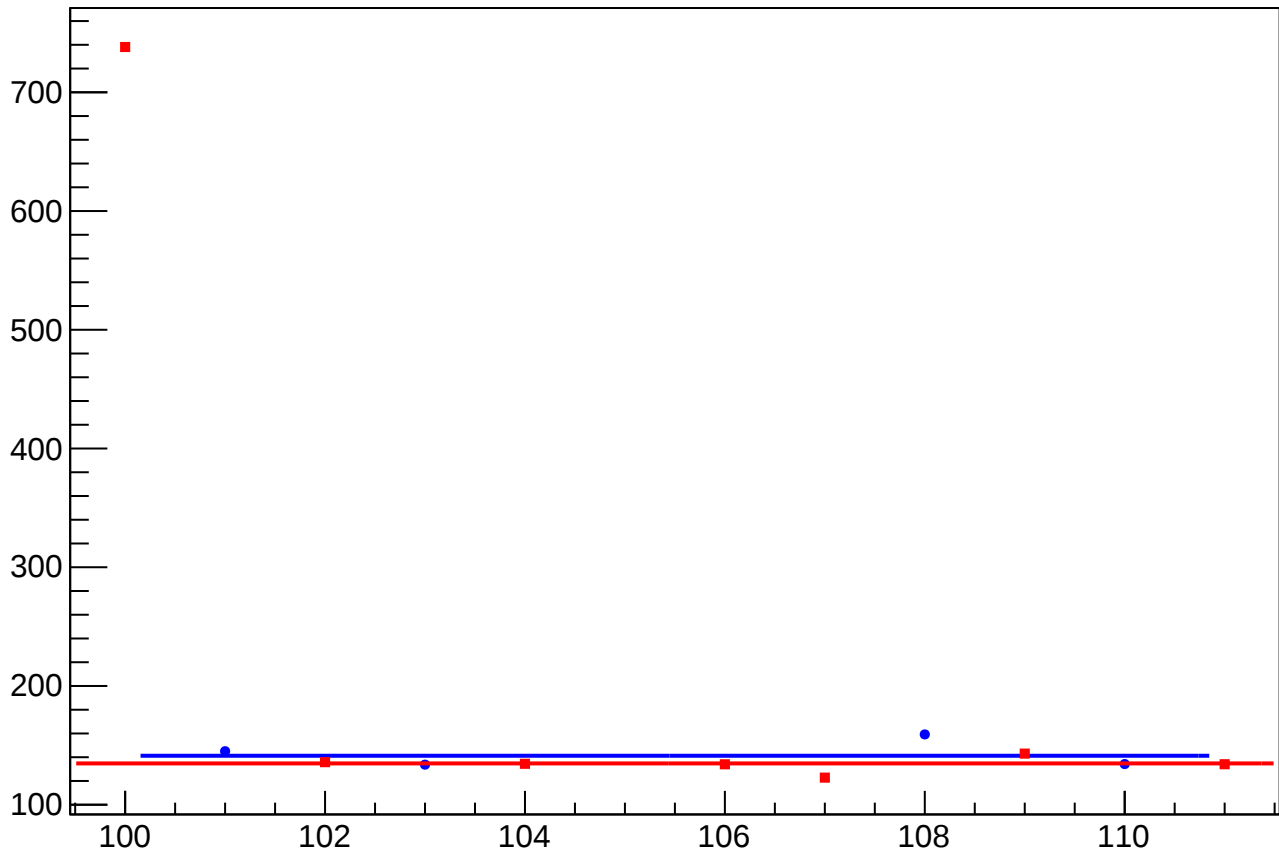
Right: 169.942 $\pm$ 65.201 χ^2 /NDF: 12.5/10

In: 178.872 $\pm$ 103.353 χ^2 /NDF: 3.0/3

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

All: 169.942 $\pm$ 65.201 χ^2 /NDF: 12.5/10

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 141.237 $\pm$ 0.073 χ^2 /NDF: 15759.2/3

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

Right Out: 134.783 $\pm$ 0.059 χ^2 /NDF: 104300.7/6

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

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

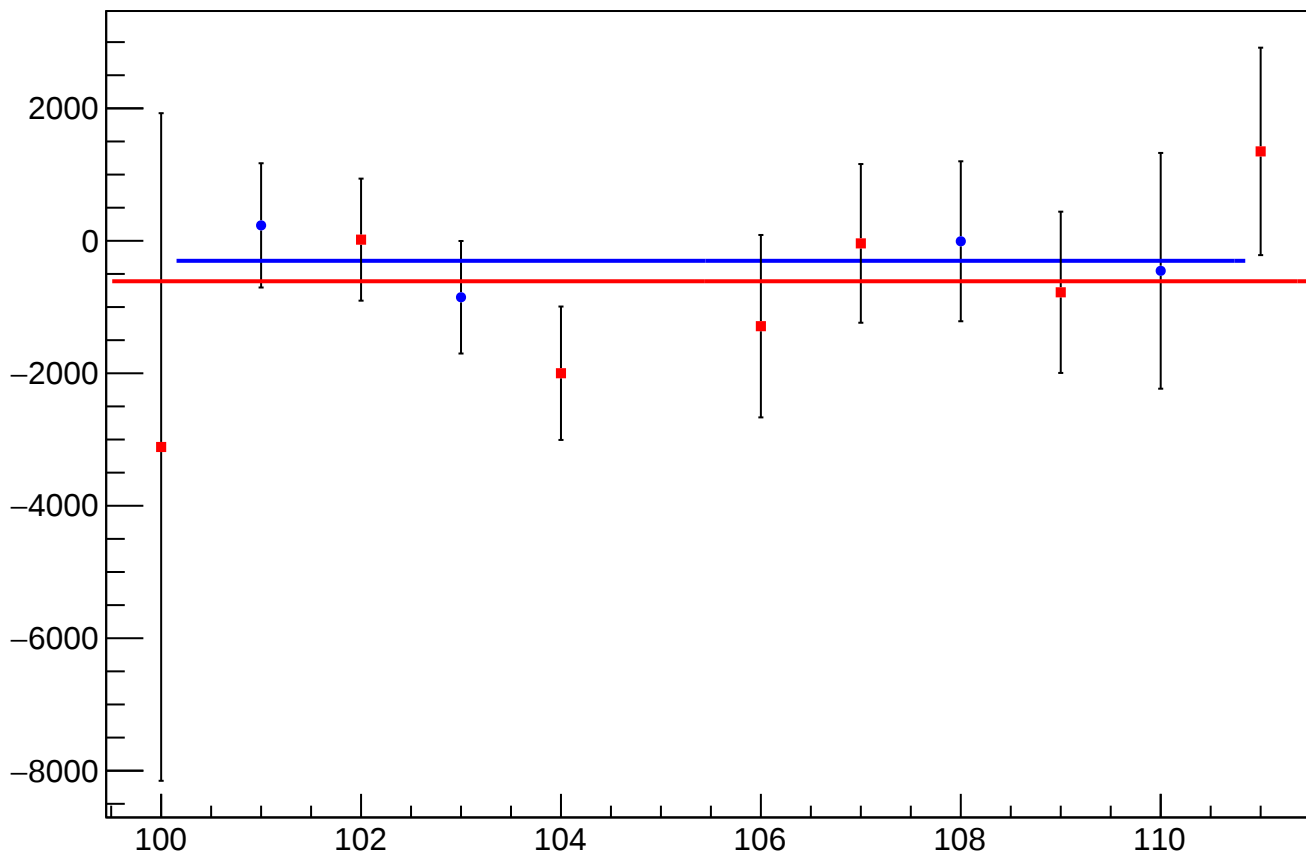
Right: 137.352 $\pm$ 0.046 χ^2 /NDF: 124755.6/10

In: 141.237 $\pm$ 0.073 χ^2 /NDF:15759.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 137.352 $\pm$ 0.046 χ^2 /NDF: 124755.6/10

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -301.827+/-532.704 χ^2/NDF : 0.8/3

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

Right Out: -610.513+/-470.875 χ^2/NDF : 4.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

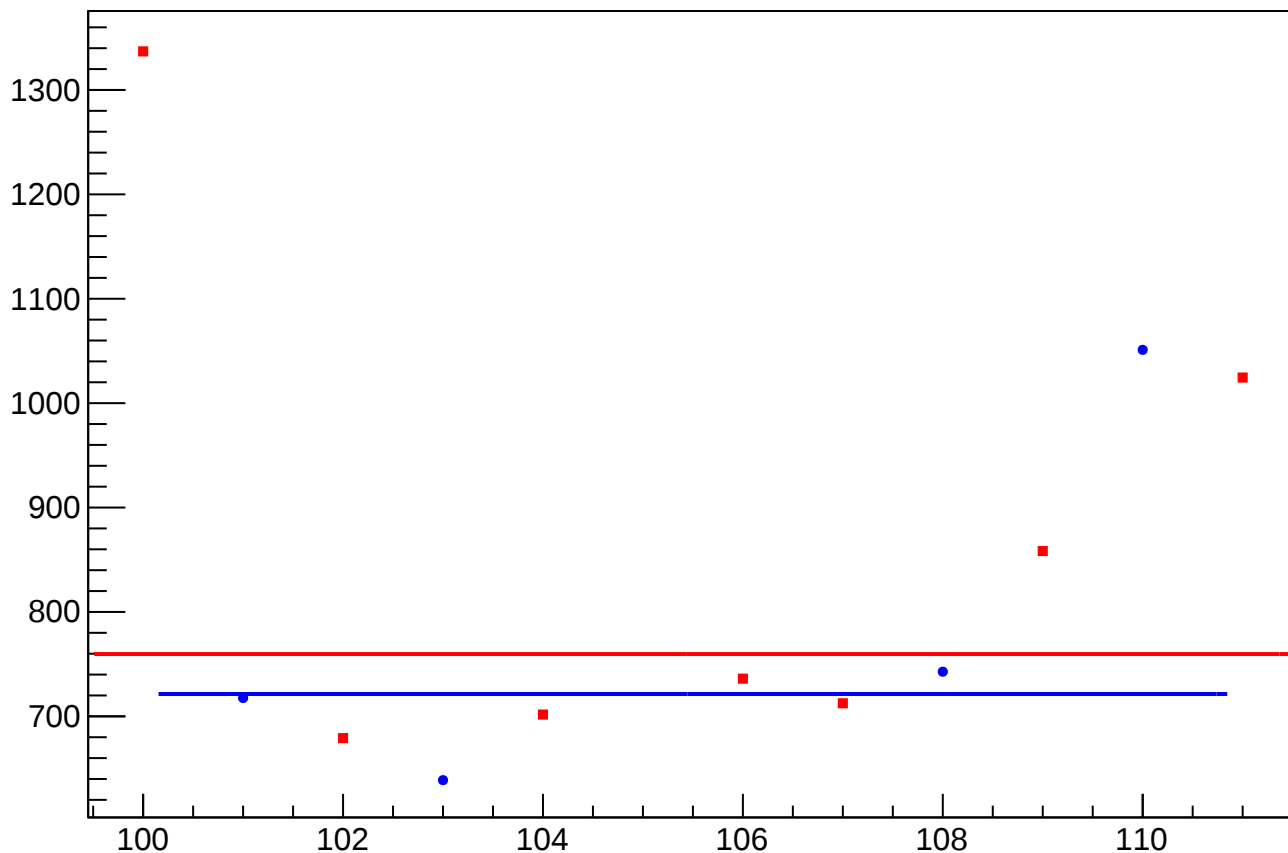
Right: -475.116+/-352.803 χ^2/NDF : 5.7/10

In: -301.827+/-532.704 χ^2/NDF : 0.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -475.116+/-352.803 χ^2/NDF : 5.7/10

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 721.395+/-0.377 χ^2/NDF : 88172.3/3

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

Right Out: 759.668+/-0.333 χ^2/NDF : 122168.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

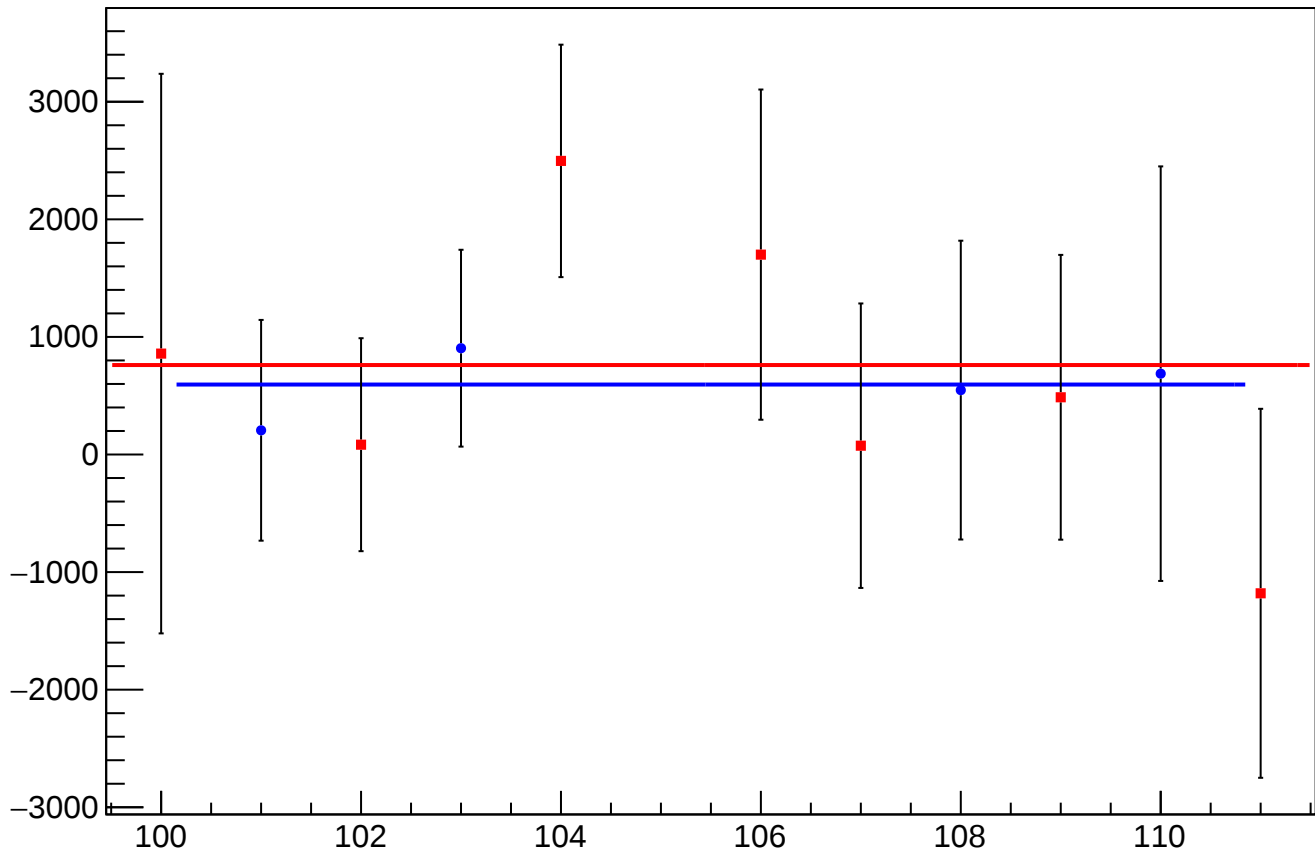
Right: 742.880+/-0.249 χ^2/NDF : 216136.8/10

In: 721.395+/-0.377 χ^2/NDF : 88172.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 742.880+/-0.249 χ^2/NDF : 216136.8/10

asym_sam1_mean vs Slug, Sign Corrected



Right In: 594.997 $\pm$ 534.255 χ^2 /NDF: 0.3/3

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

Right Out: 760.873 $\pm$ 461.354 χ^2 /NDF: 6.0/6

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

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

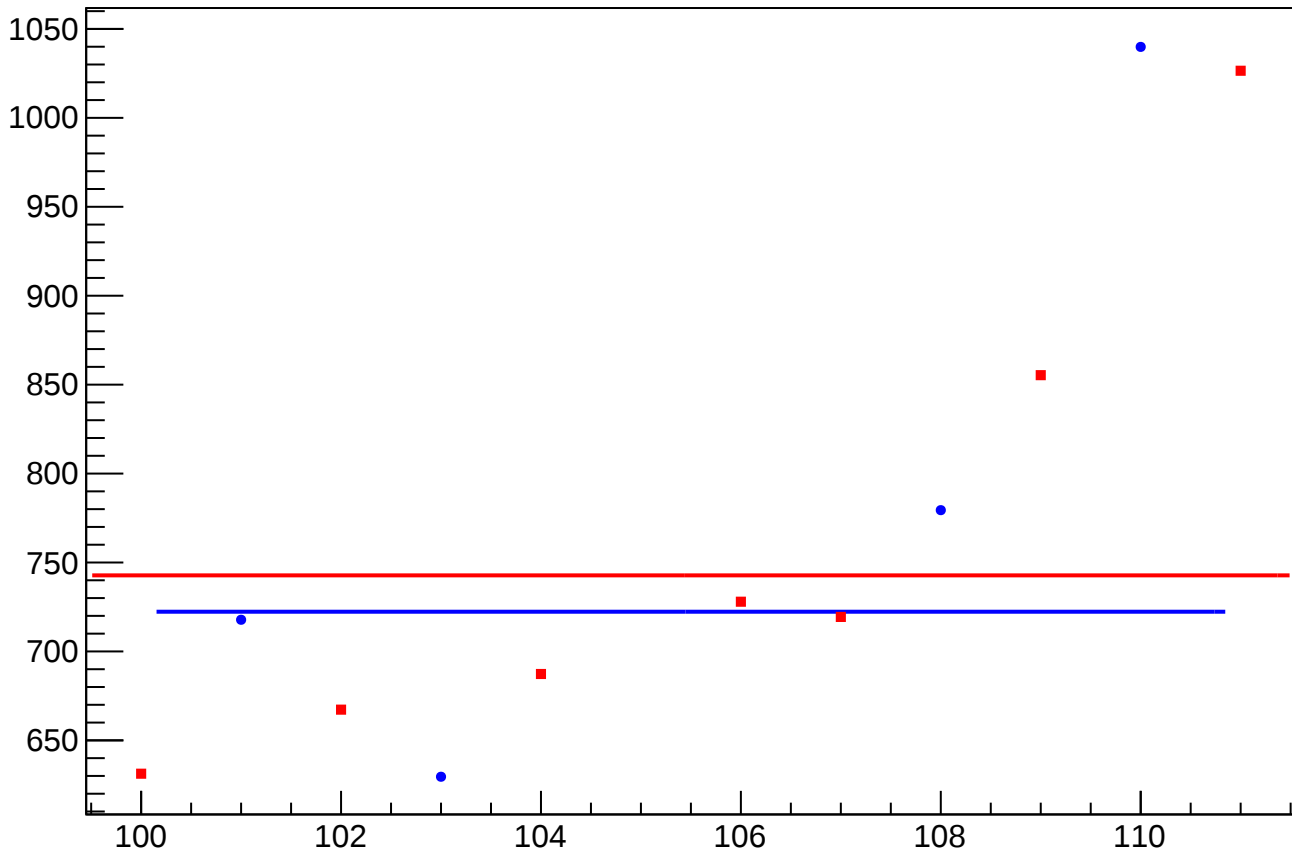
Right: 690.016 $\pm$ 349.179 χ^2 /NDF: 6.4/10

In: 594.997 $\pm$ 534.255 χ^2 /NDF: 0.3/3

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

All: 690.016 $\pm$ 349.179 χ^2 /NDF: 6.4/10

asym_sam1_rms vs Slug, Sign Corrected



Right In: 722.329+/-0.378 χ^2/NDF : 93576.1/3

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

Right Out: 742.768+/-0.326 χ^2/NDF : 108232.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

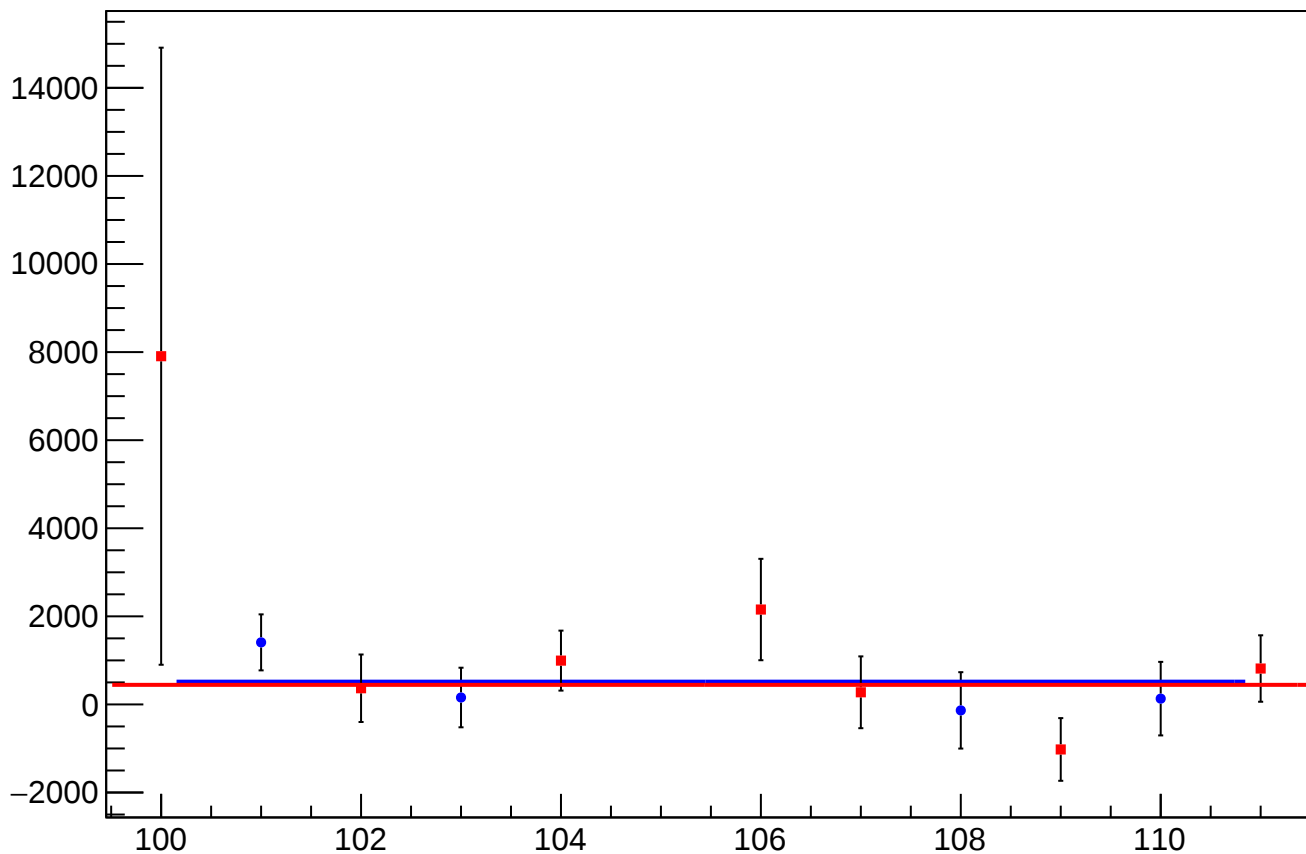
Right: 734.037+/-0.247 χ^2/NDF : 203484.9/10

In: 722.329+/-0.378 χ^2/NDF : 93576.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 734.037+/-0.247 χ^2/NDF : 203484.9/10

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 517.041+/-367.072 χ^2/NDF : 3.0/3

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

Right Out: 444.549+/-318.294 χ^2/NDF : 8.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

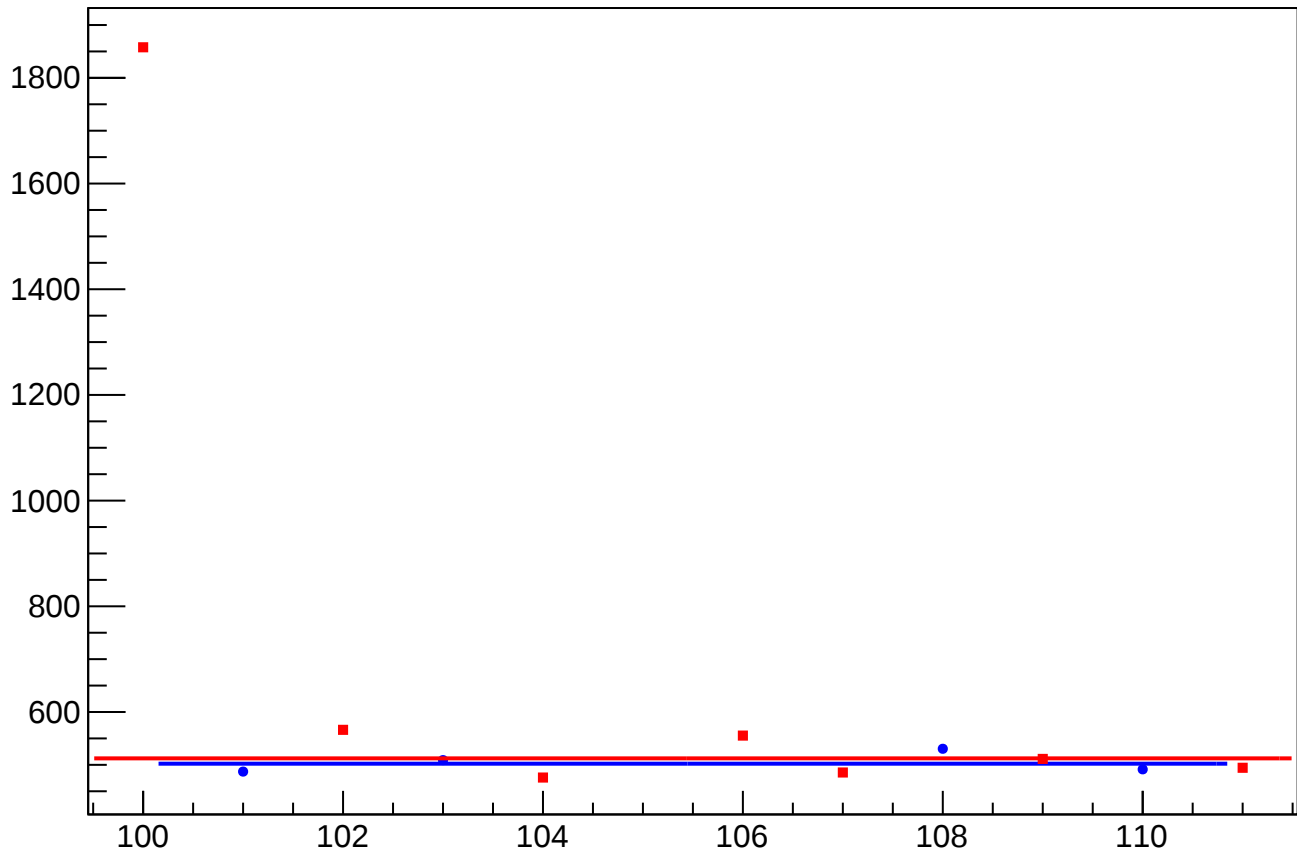
Right: 475.662+/-240.478 χ^2/NDF : 11.6/10

In: 517.041+/-367.072 χ^2/NDF : 3.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 475.662+/-240.478 χ^2/NDF : 11.6/10

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 502.183+/-0.260 χ^2/NDF : 3754.7/3

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

Right Out: 512.256+/-0.225 χ^2/NDF : 95460.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

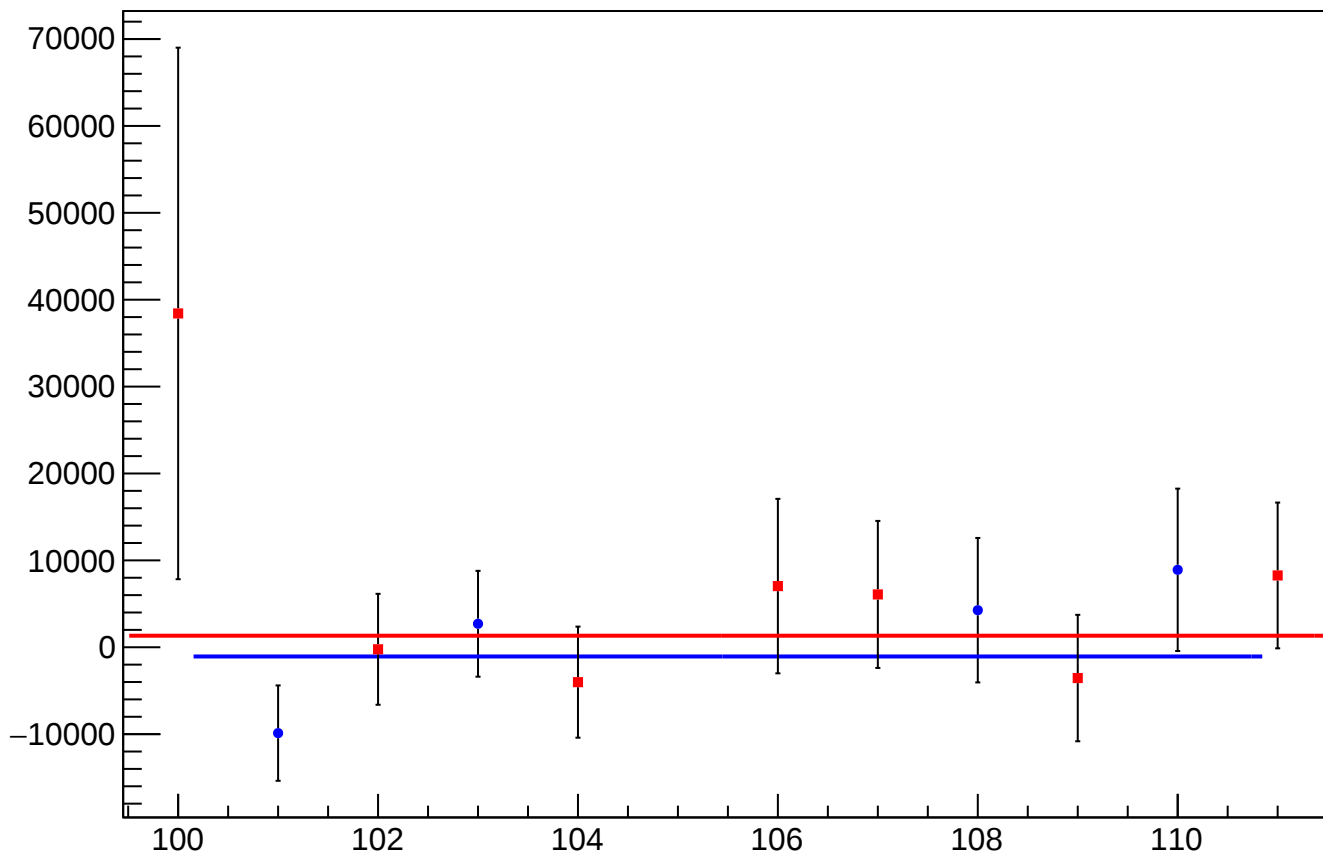
Right: 507.932+/-0.170 χ^2/NDF : 100074.8/10

In: 502.183+/-0.260 χ^2/NDF : 3754.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 507.932+/-0.170 χ^2/NDF : 100074.8/10

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1060.400+/-3408.467 χ^2/NDF : 4.5/3

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

Right Out: 1328.716+/-3055.741 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

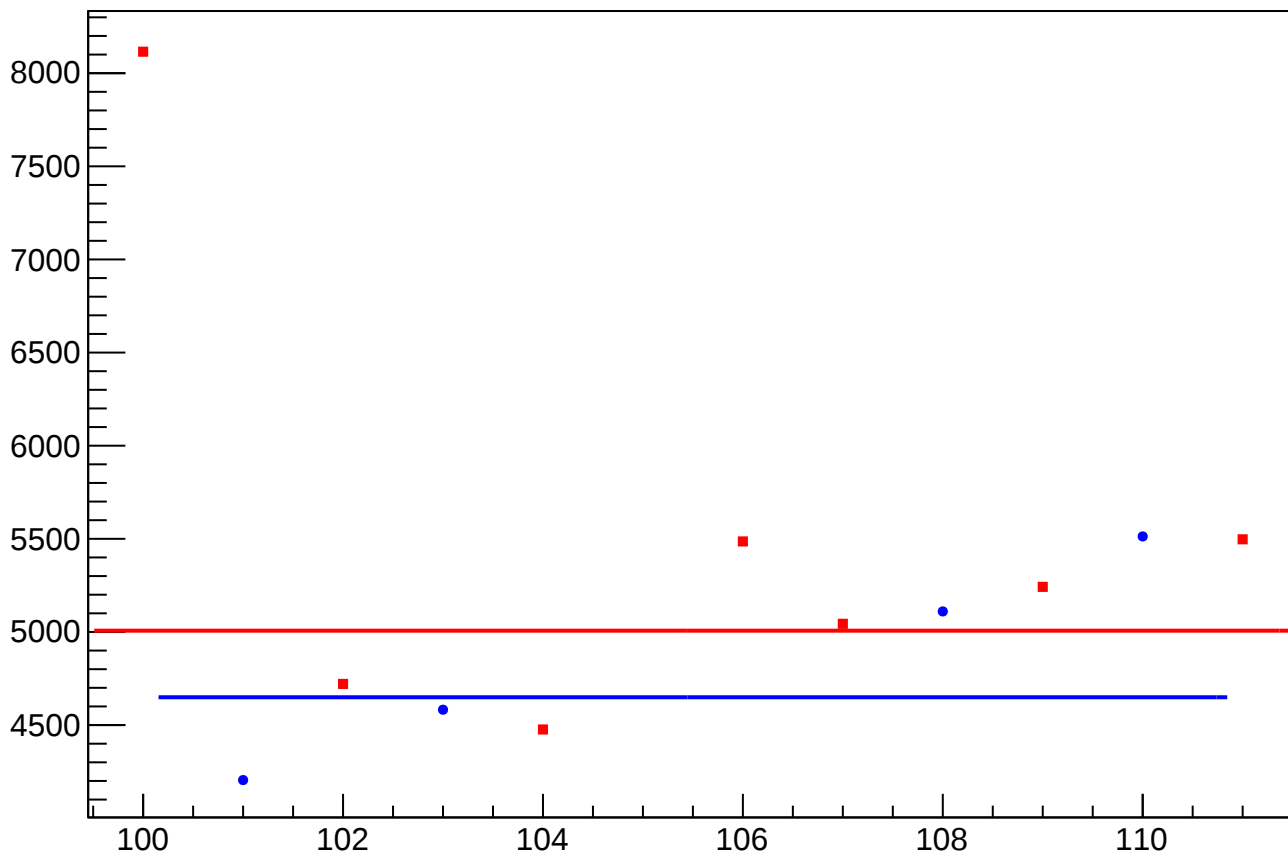
Right: 264.135+/-2275.253 χ^2/NDF : 8.8/10

In: -1060.400+/-3408.467 χ^2/NDF : 4.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 264.135+/-2275.253 χ^2/NDF : 8.8/10

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4649.317+/-2.410 χ^2/NDF : 36603.3/3

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

Right Out: 5006.883+/-2.161 χ^2/NDF : 51972.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

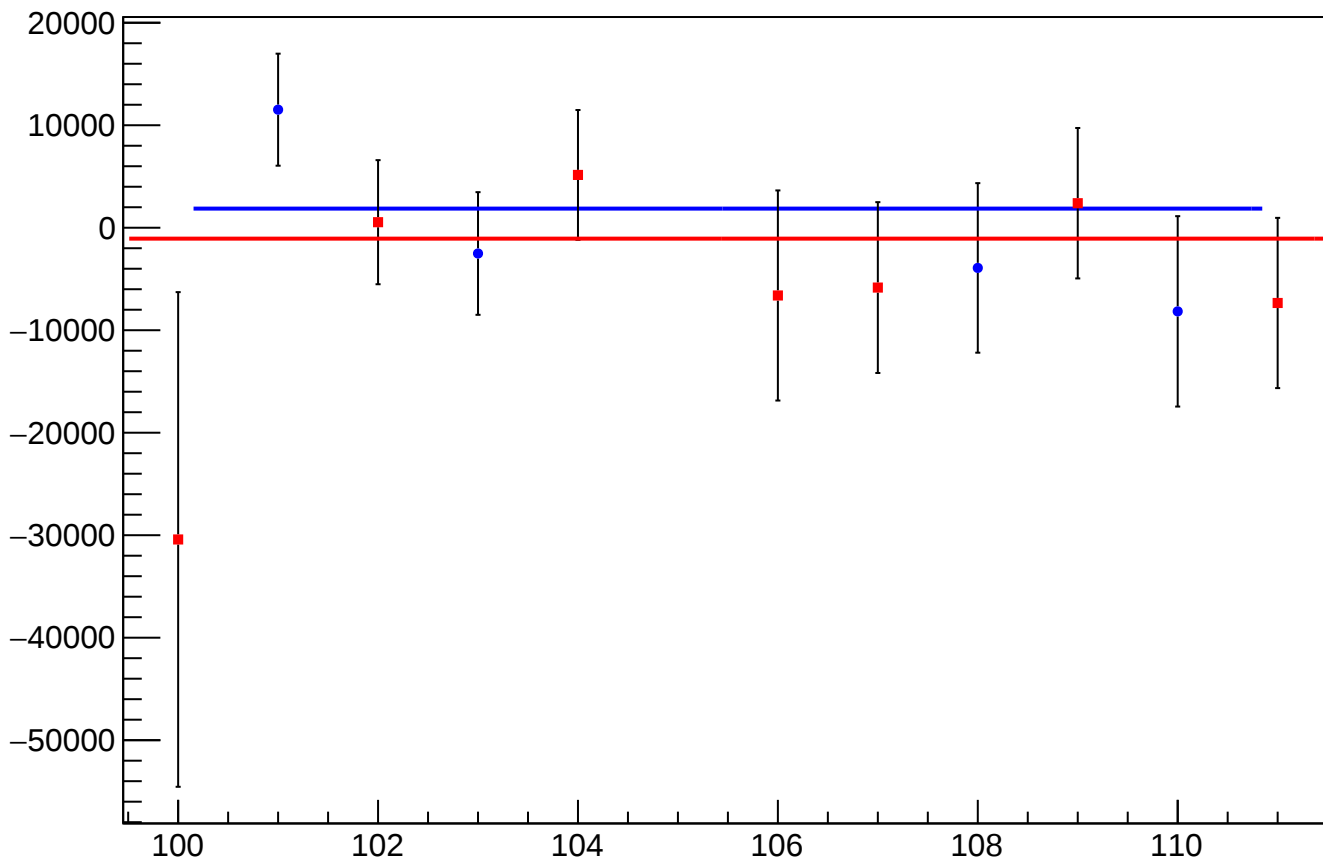
Right: 4847.553+/-1.609 χ^2/NDF : 100778.5/10

In: 4649.317+/-2.410 χ^2/NDF : 36603.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4847.553+/-1.609 χ^2/NDF : 100778.5/10

asym_sam2_mean vs Slug, Sign Corrected



Right In: 1866.712+/-3378.419 χ^2/NDF : 5.3/3

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

Right Out: -1063.815+/-3002.721 χ^2/NDF : 3.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

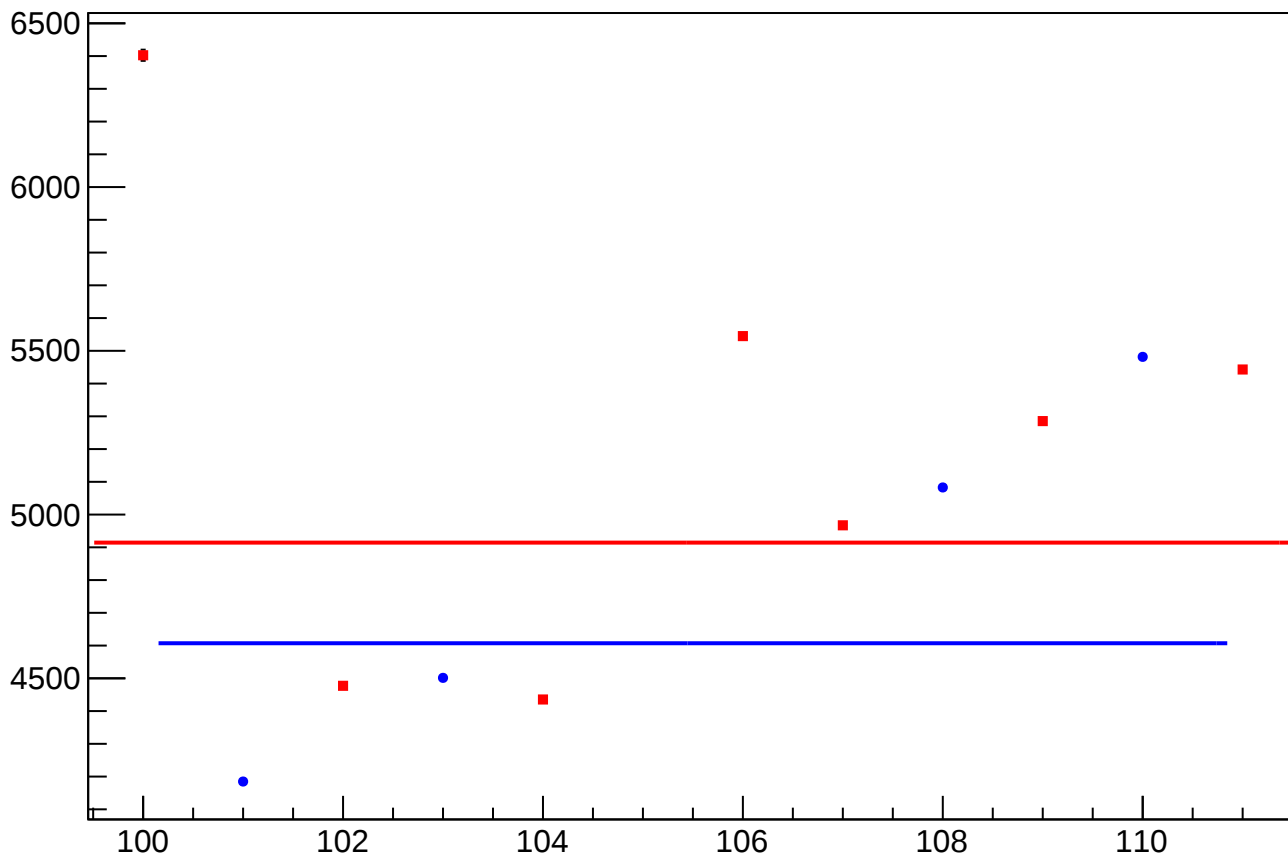
Right: 229.506+/-2244.367 χ^2/NDF : 9.7/10

In: 1866.712+/-3378.419 χ^2/NDF : 5.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 229.506+/-2244.367 χ^2/NDF : 9.7/10

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4607.107+/-2.389 χ^2/NDF : 36902.7/3

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

Right Out: 4914.388+/-2.123 χ^2/NDF : 50339.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

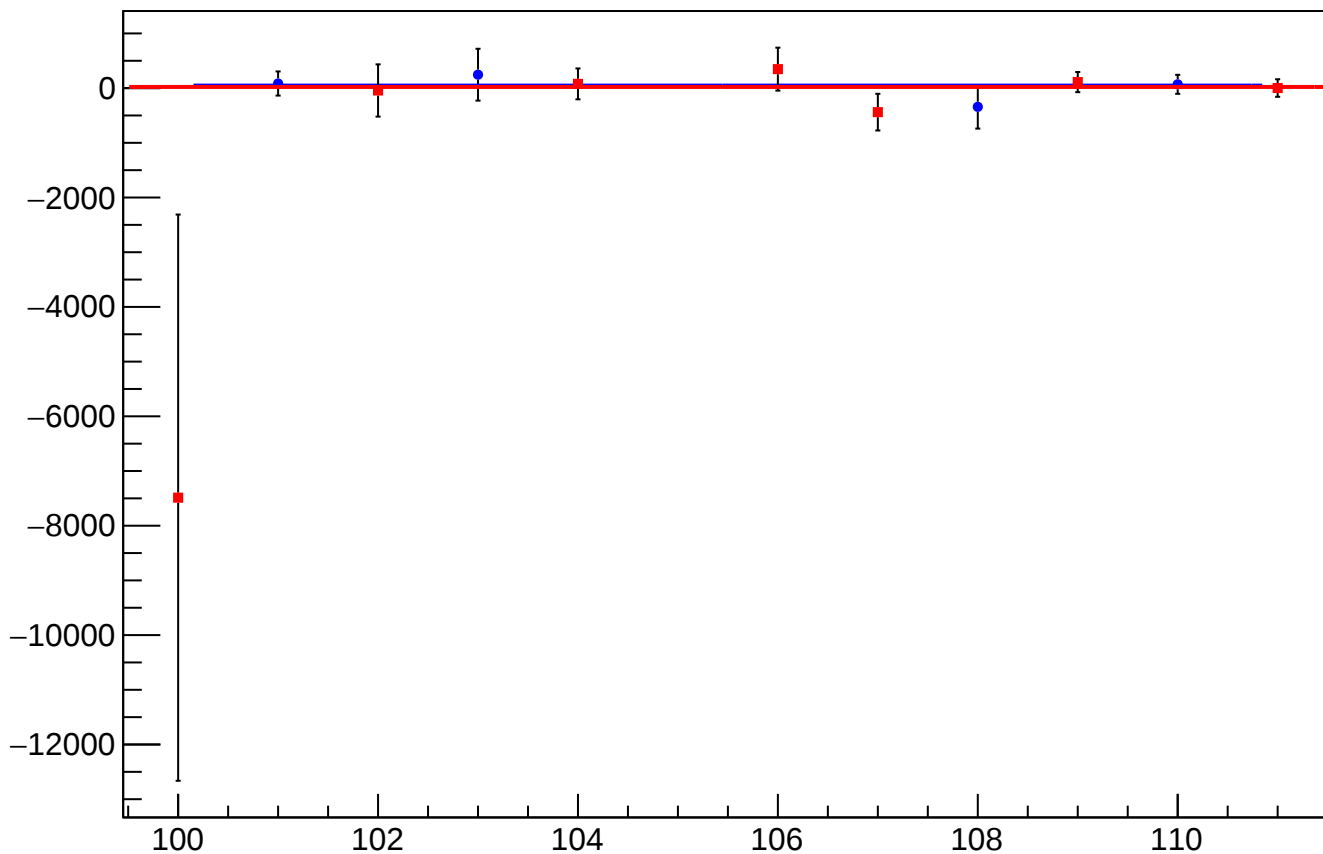
Right: 4778.776+/-1.587 χ^2/NDF : 96485.3/10

In: 4607.107+/-2.389 χ^2/NDF : 36902.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4778.776+/-1.587 χ^2/NDF : 96485.3/10

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 46.081+/-124.540 χ^2/NDF : 1.2/3

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

Right Out: 21.538+/-99.739 χ^2/NDF : 5.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

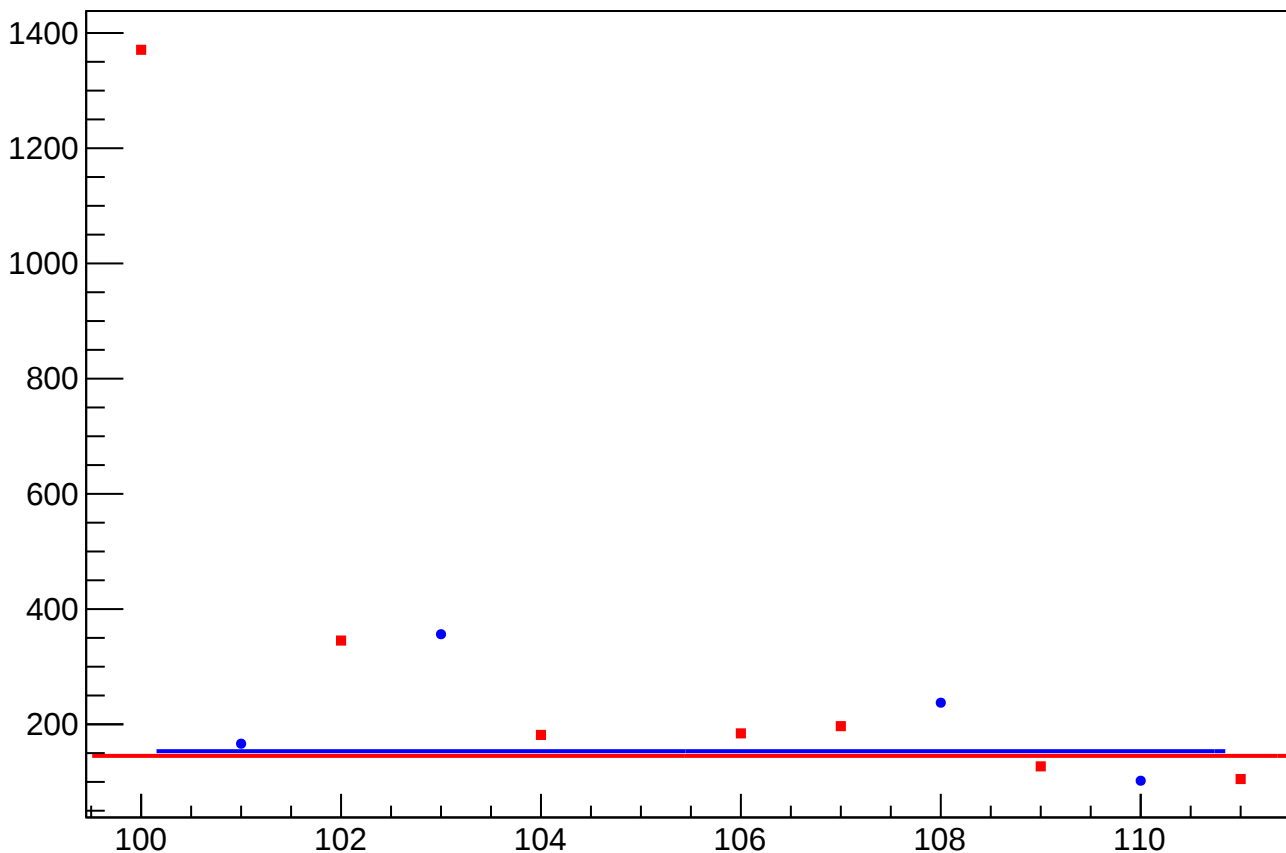
Right: 31.128+/-77.850 χ^2/NDF : 6.2/10

In: 46.081+/-124.540 χ^2/NDF : 1.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.128+/-77.850 χ^2/NDF : 6.2/10

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 153.340+/-0.088 χ^2/NDF : 637988.2/3

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

Right Out: 145.192+/-0.071 χ^2/NDF : 707993.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

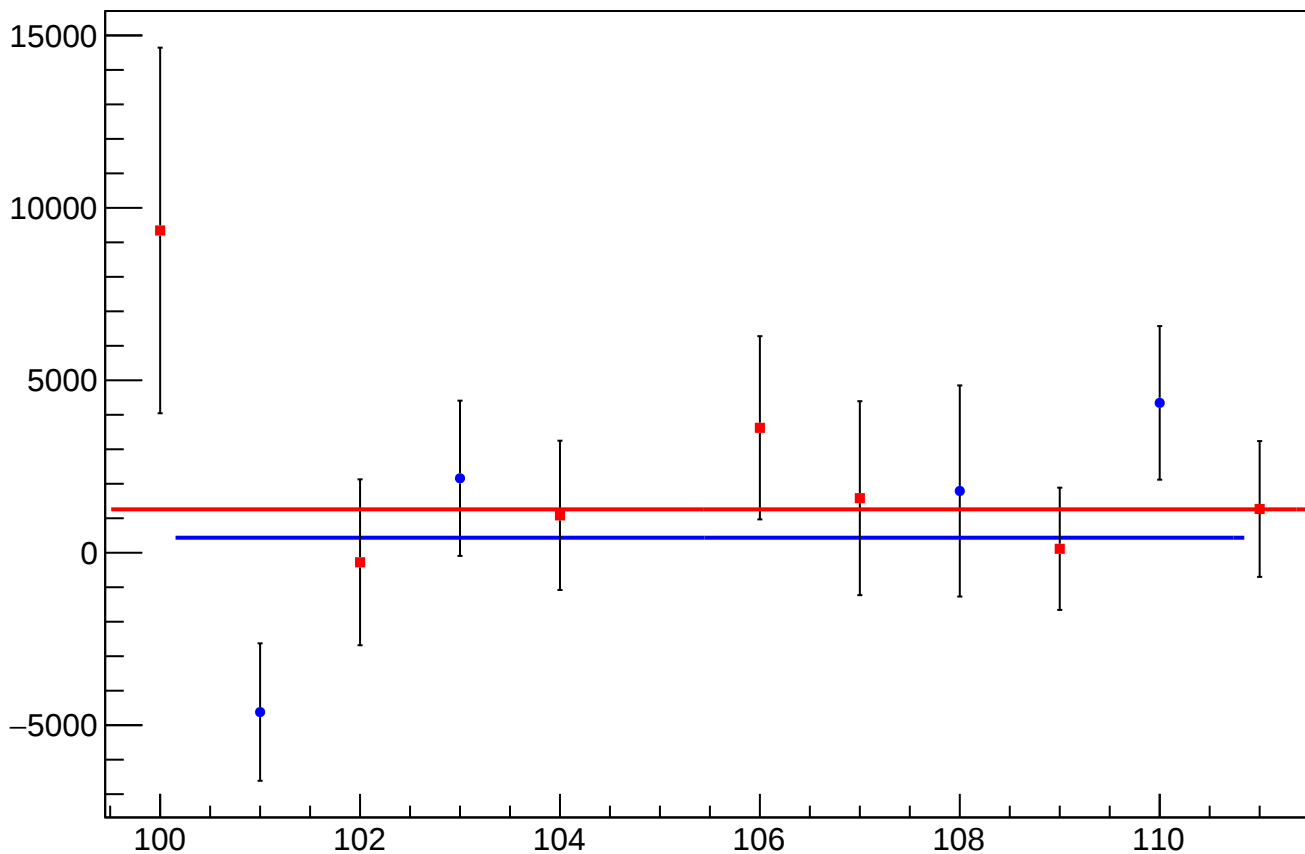
Right: 148.376+/-0.055 χ^2/NDF : 1351196.3/10

In: 153.340+/-0.088 χ^2/NDF : 637988.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 148.376+/-0.055 χ^2/NDF : 1351196.3/10

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 435.737+/-1148.908 χ^2/NDF : 10.3/3

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

Right Out: 1258.556+/-888.601 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

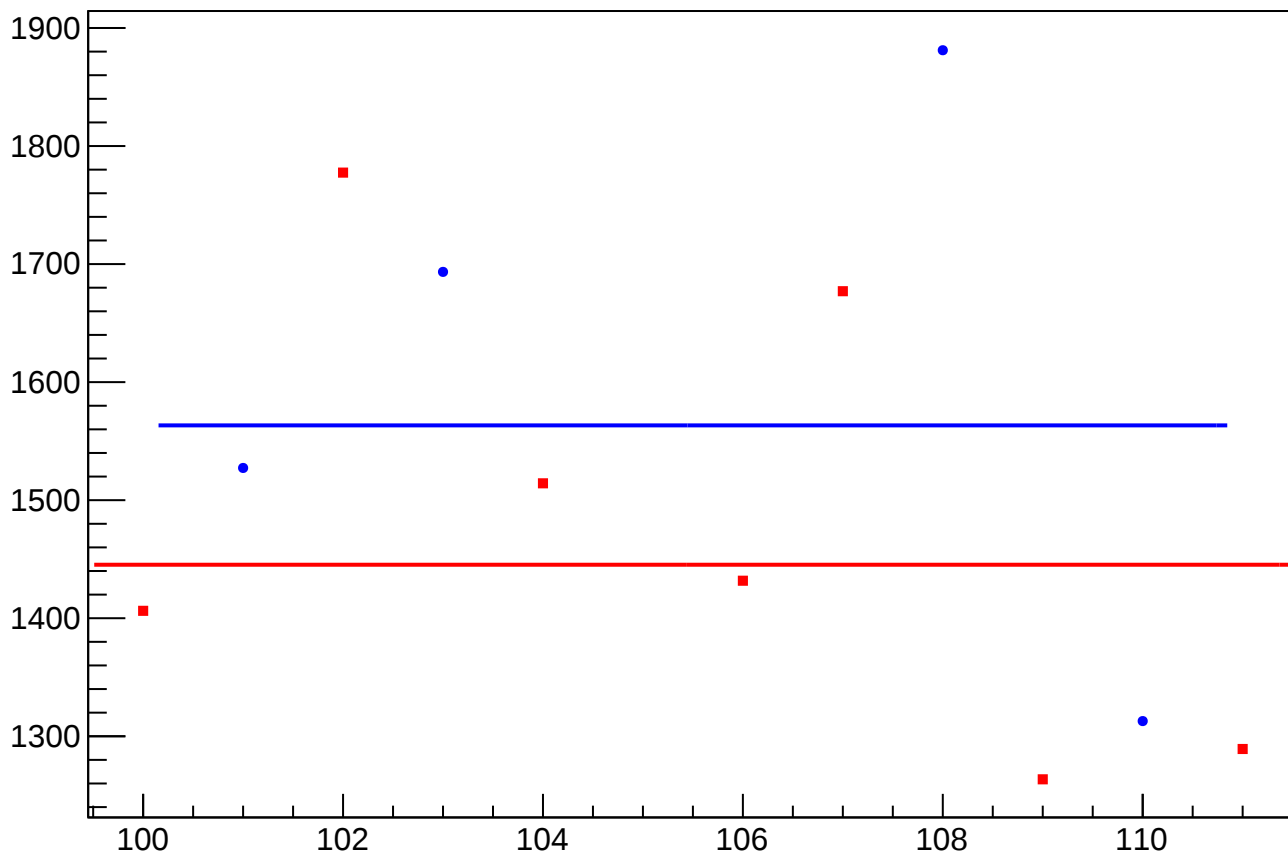
Right: 950.579+/-702.897 χ^2/NDF : 14.6/10

In: 435.737+/-1148.908 χ^2/NDF : 10.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 950.579+/-702.897 χ^2/NDF : 14.6/10

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1563.362+/-0.812 χ^2/NDF : 54191.4/3

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

Right Out: 1445.312+/-0.628 χ^2/NDF : 87522.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

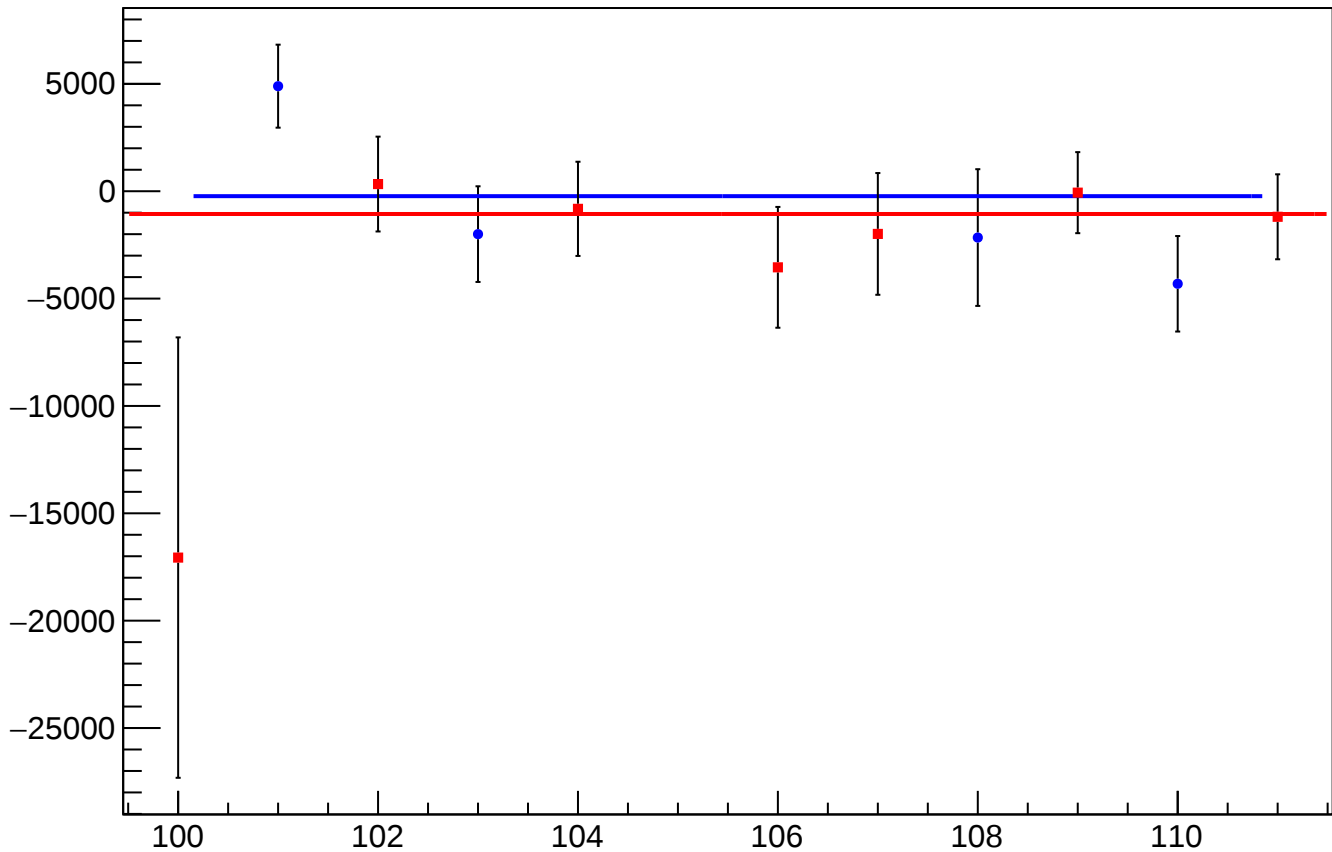
Right: 1489.497+/-0.497 χ^2/NDF : 154925.7/10

In: 1563.362+/-0.812 χ^2/NDF : 54191.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1489.497+/-0.497 χ^2/NDF : 154925.7/10

asym_sam3_mean vs Slug, Sign Corrected



Right In: -229.987+/-1139.554 χ^2/NDF : 11.4/3

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

Right Out: -1060.390+/-909.323 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

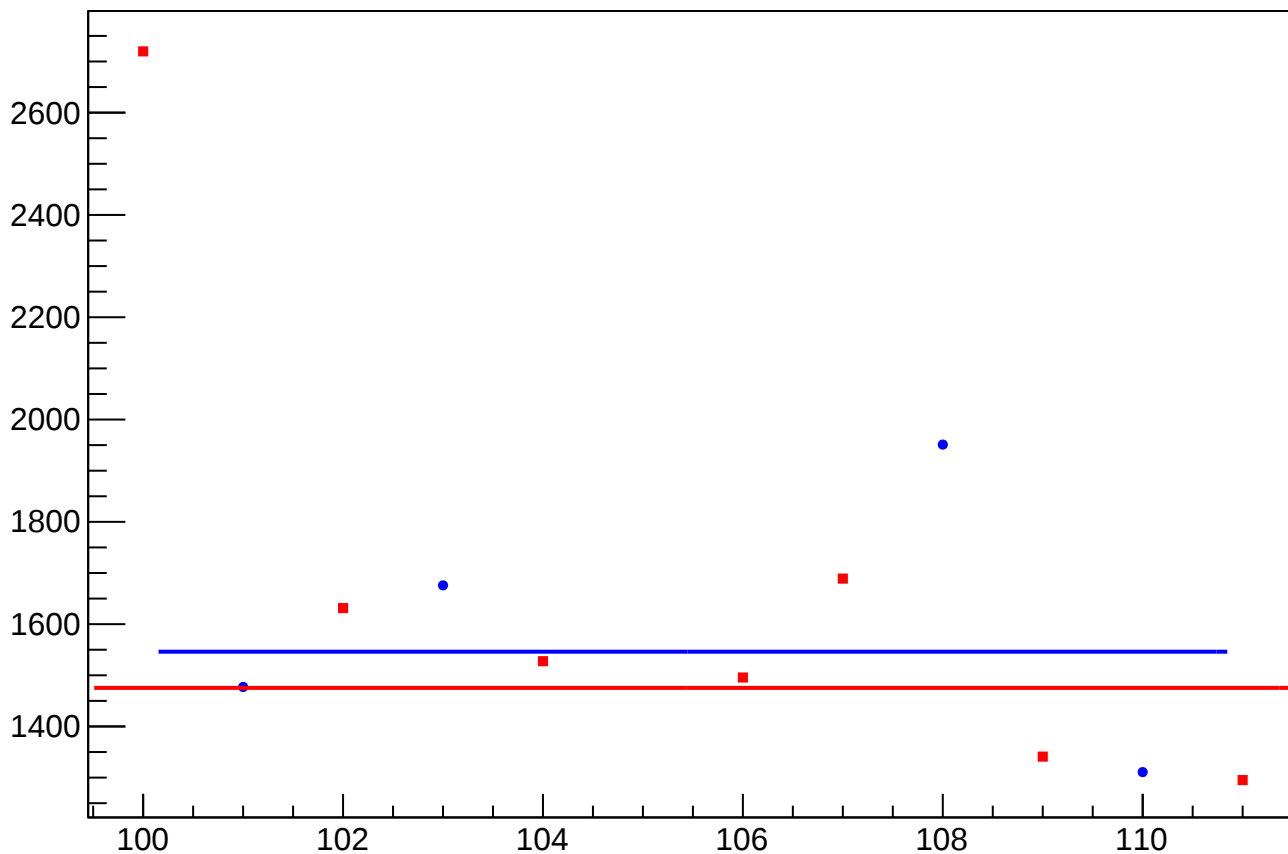
Right: -737.336+/-710.767 χ^2/NDF : 15.7/10

In: -229.987+/-1139.554 χ^2/NDF : 11.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -737.336+/-710.767 χ^2/NDF : 15.7/10

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1546.154+/-0.806 χ^2/NDF : 64087.0/3

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

Right Out: 1475.432+/-0.643 χ^2/NDF : 78761.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

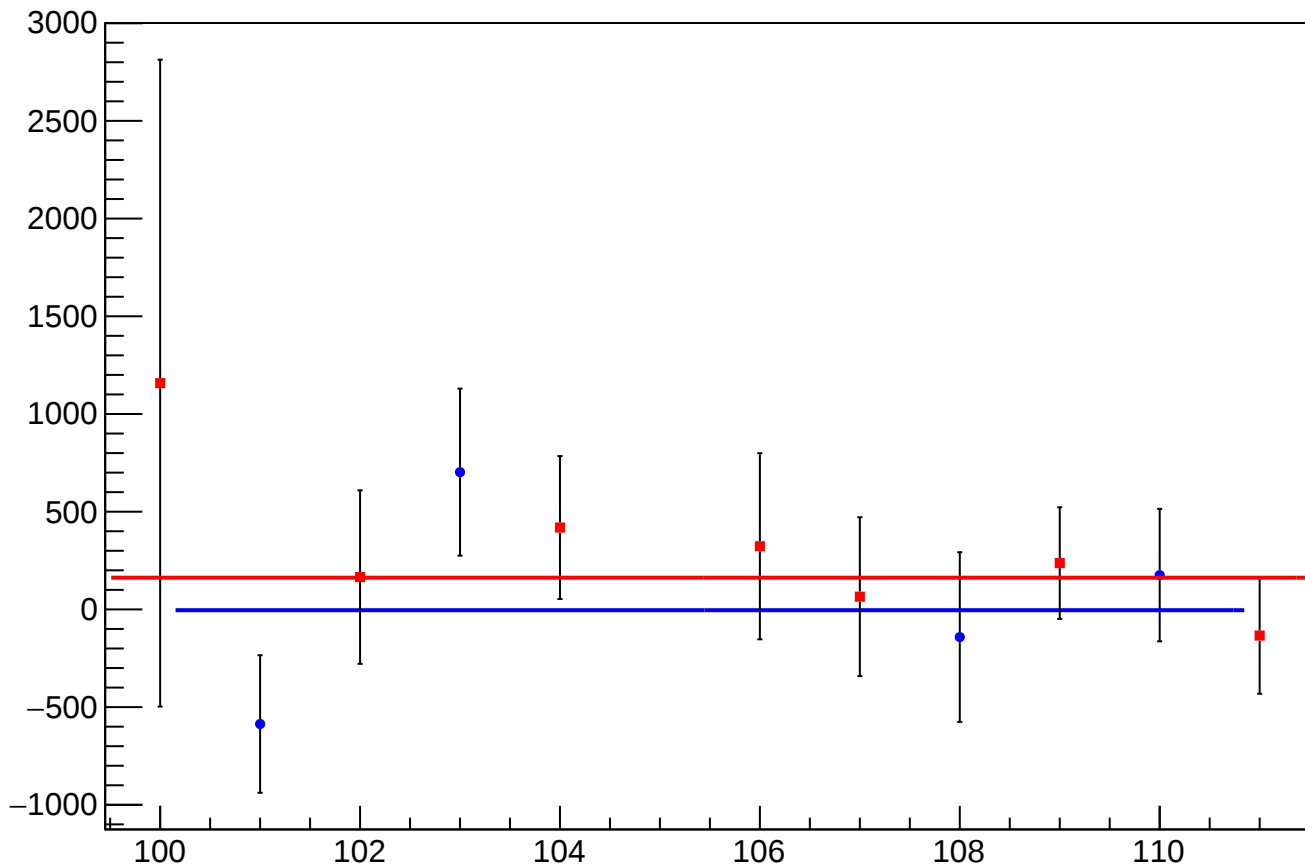
Right: 1502.946+/-0.503 χ^2/NDF : 147554.3/10

In: 1546.154+/-0.806 χ^2/NDF : 64087.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1502.946+/-0.503 χ^2/NDF : 147554.3/10

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -4.040+/-190.518 χ^2/NDF : 5.9/3

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

Right Out: 162.289+/-146.009 χ^2/NDF : 2.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

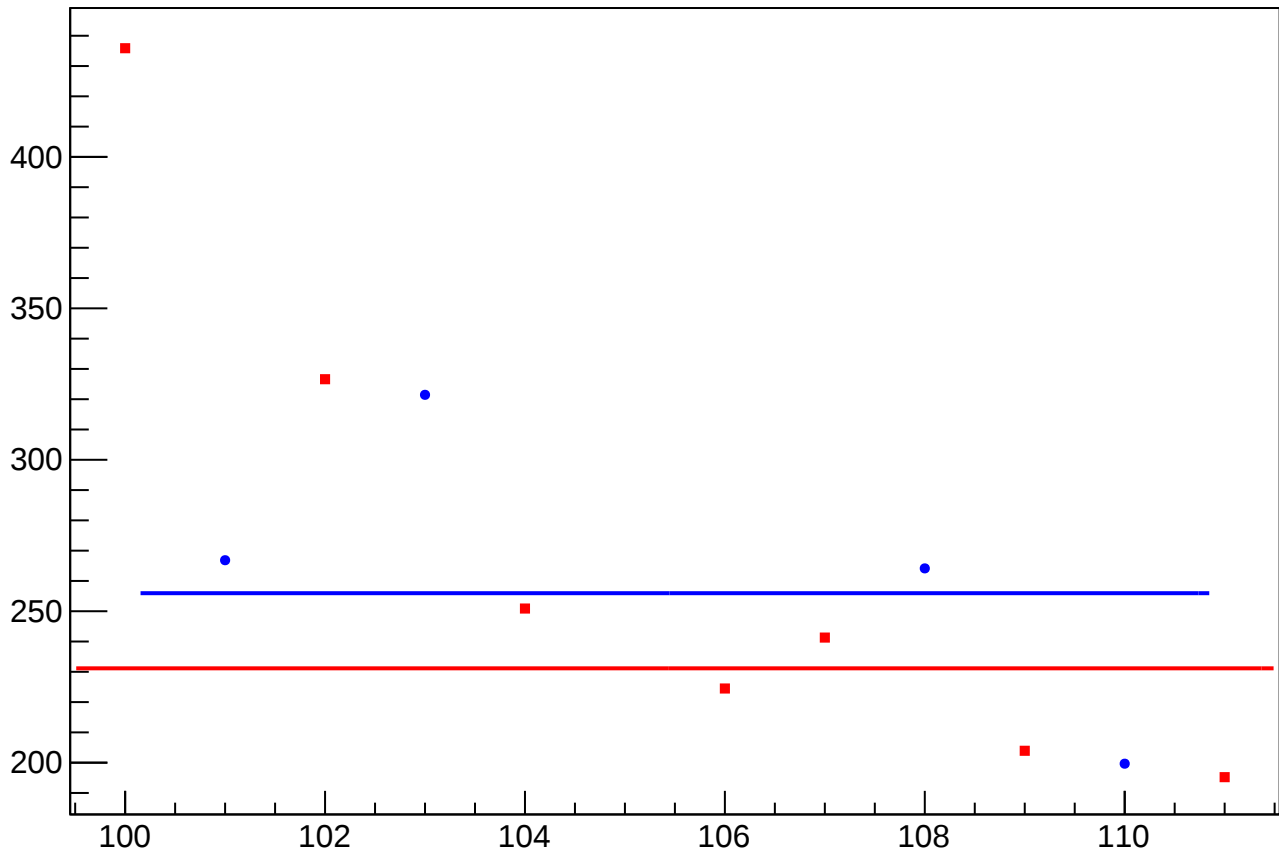
Right: 100.745+/-115.890 χ^2/NDF : 8.4/10

In: -4.040+/-190.518 χ^2/NDF : 5.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.745+/-115.890 χ^2/NDF : 8.4/10

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 255.955 $\pm$ 0.135 χ^2 /NDF: 104740.8/3

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

Right Out: 231.149 $\pm$ 0.103 χ^2 /NDF: 177797.3/6

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

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

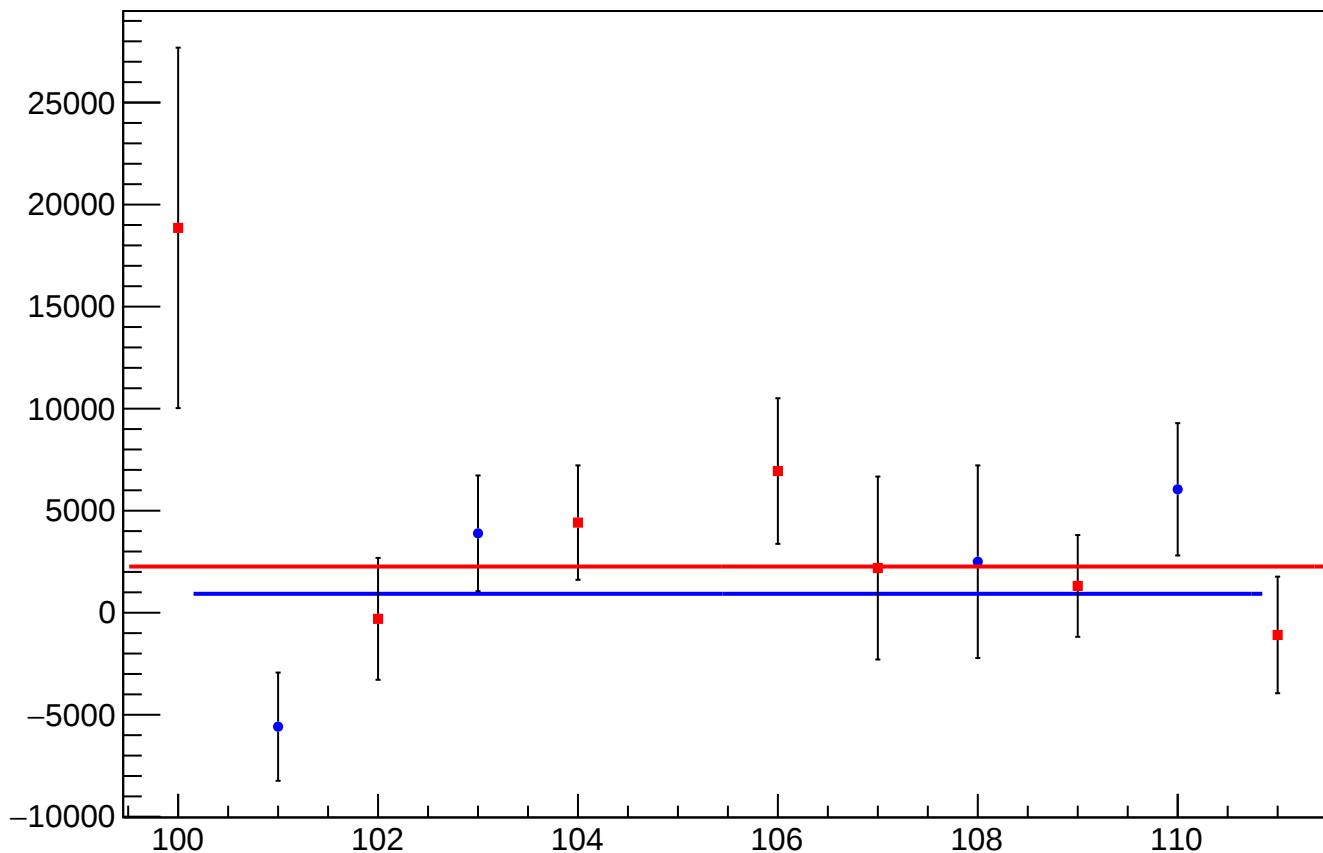
Right: 240.327 $\pm$ 0.082 χ^2 /NDF: 303897.6/10

In: 255.955 $\pm$ 0.135 χ^2 /NDF:104740.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 240.327 $\pm$ 0.082 χ^2 /NDF: 303897.6/10

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 927.944+/-1568.201 χ^2/NDF : 9.7/3

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

Right Out: 2263.503+/-1227.351 χ^2/NDF : 8.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

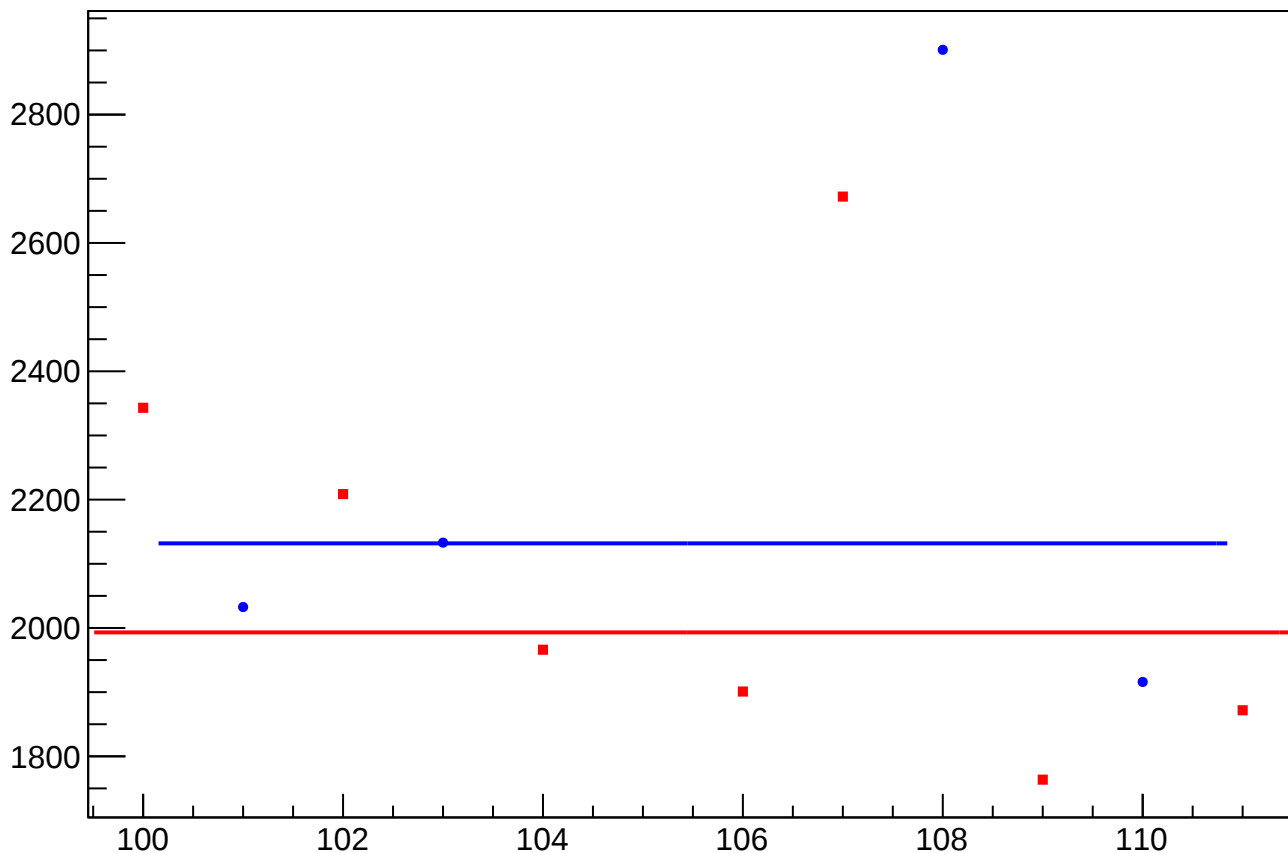
Right: 1756.177+/-966.526 χ^2/NDF : 18.3/10

In: 927.944+/-1568.201 χ^2/NDF : 9.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1756.177+/-966.526 χ^2/NDF : 18.3/10

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2131.852+/-1.109 χ^2/NDF : 64764.3/3

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

Right Out: 1993.124+/-0.868 χ^2/NDF : 81534.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

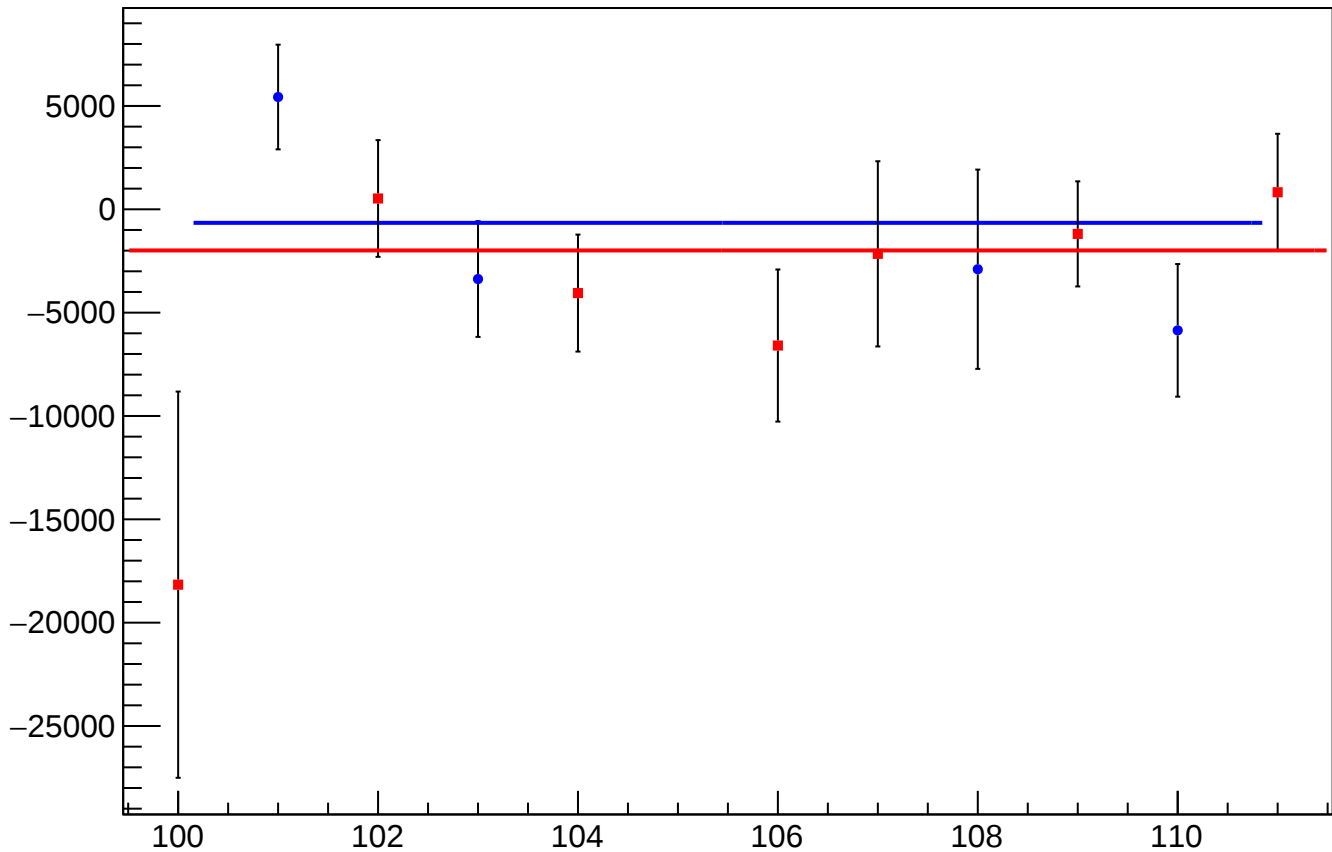
Right: 2045.821+/-0.683 χ^2/NDF : 156004.5/10

In: 2131.852+/-1.109 χ^2/NDF : 64764.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2045.821+/-0.683 χ^2/NDF : 156004.5/10

asym_sam4_mean vs Slug, Sign Corrected



Right In: -654.436+/-1536.438 χ^2/NDF : 9.6/3

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

Right Out: -1990.526+/-1226.191 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

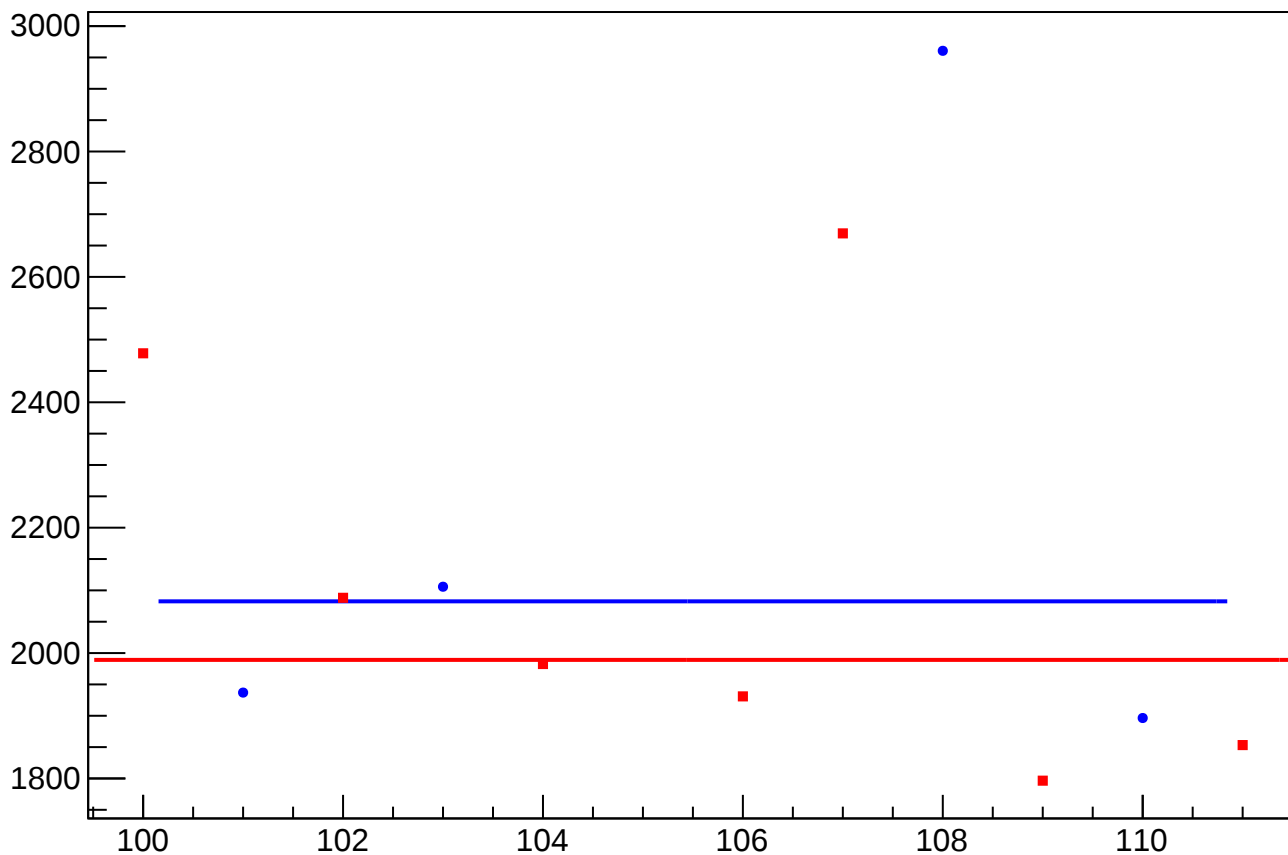
Right: -1470.657+/-958.394 χ^2/NDF : 17.0/10

In: -654.436+/-1536.438 χ^2/NDF : 9.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1470.657+/-958.394 χ^2/NDF : 17.0/10

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2082.513+/-1.086 χ^2/NDF : 79828.3/3

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

Right Out: 1989.120+/-0.867 χ^2/NDF : 70645.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

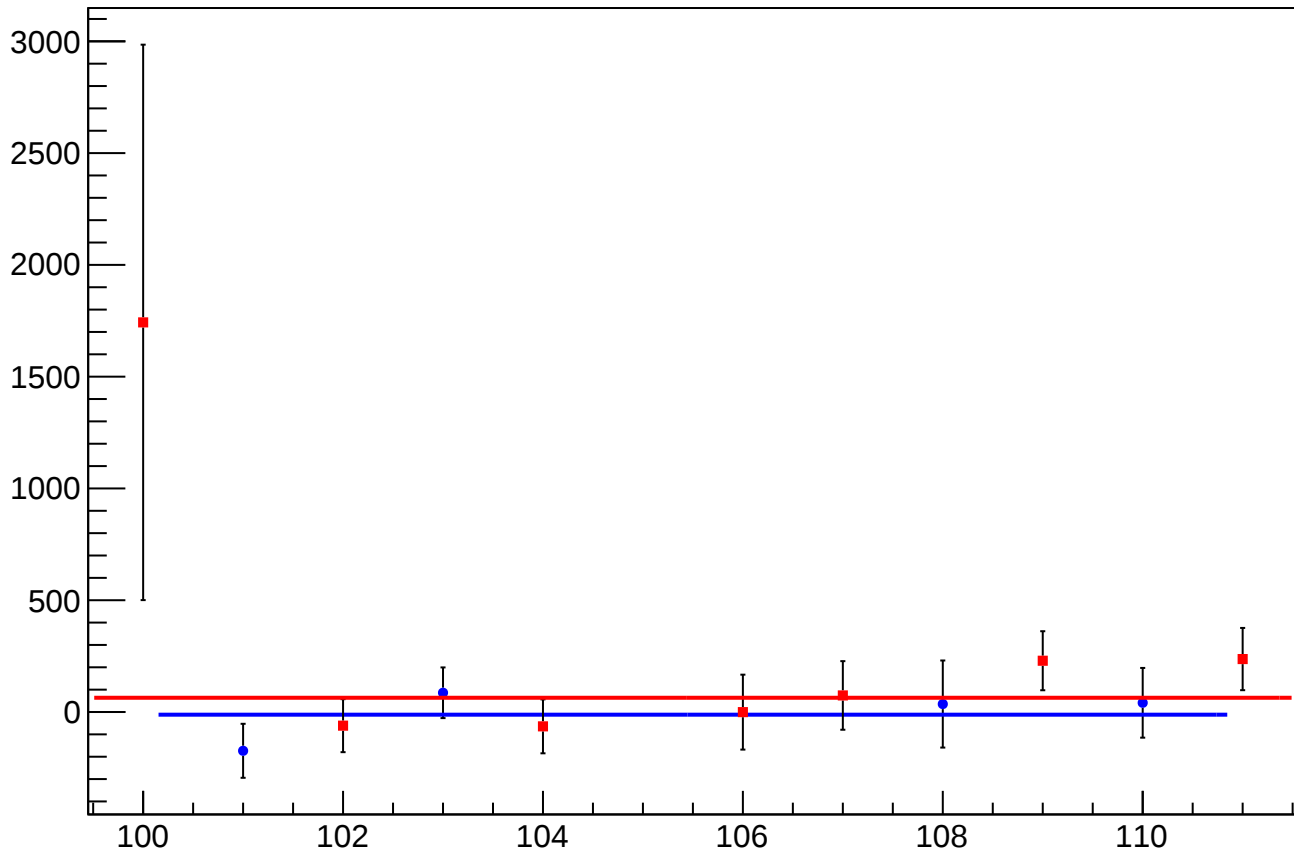
Right: 2025.459+/-0.678 χ^2/NDF : 154988.1/10

In: 2082.513+/-1.086 χ^2/NDF : 79828.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2025.459+/-0.678 χ^2/NDF : 154988.1/10

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -11.982 $\pm$ 68.367 χ^2 /NDF: 2.7/3

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

Right Out: 63.722 $\pm$ 55.242 χ^2 /NDF: 7.3/6

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

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

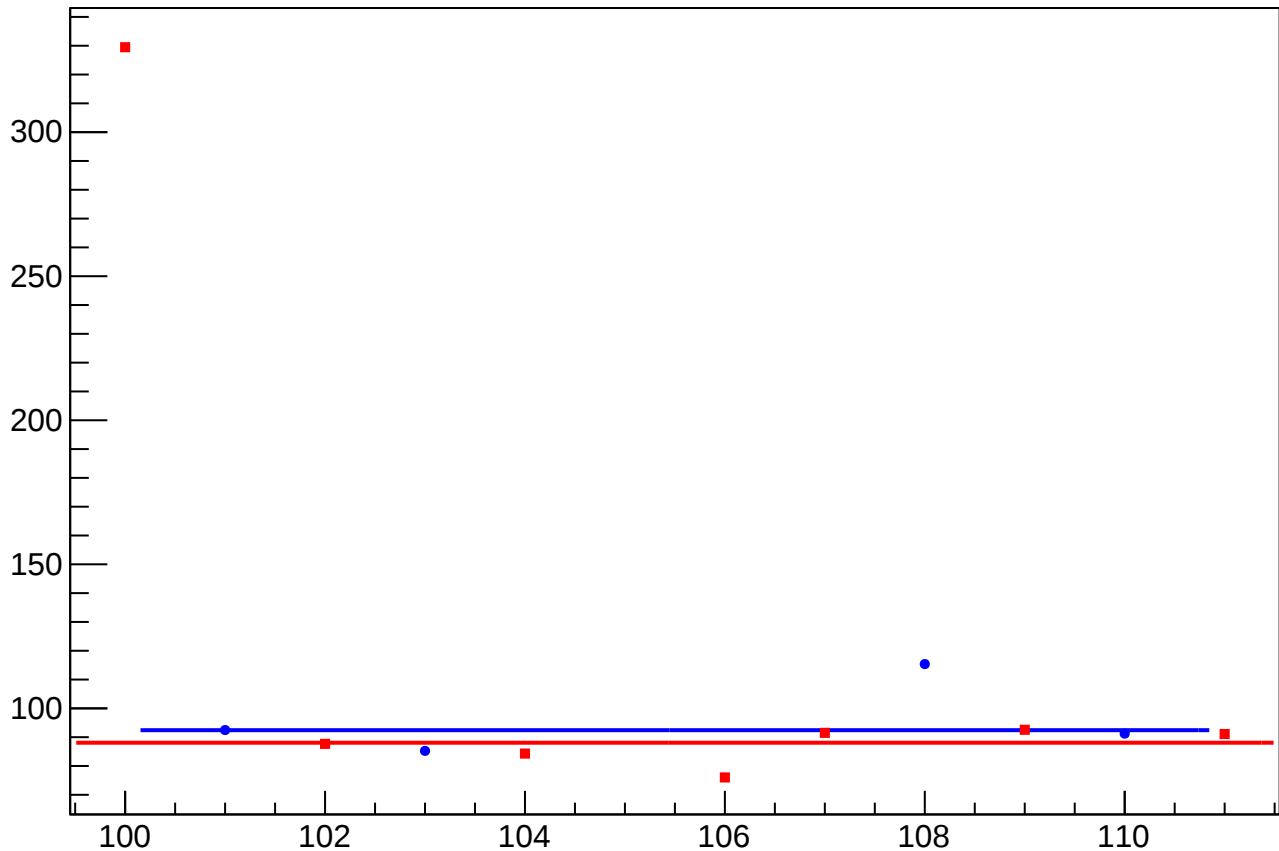
Right: 33.819 $\pm$ 42.968 χ^2 /NDF: 10.8/10

In: -11.982 $\pm$ 68.367 χ^2 /NDF:2.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 33.819 $\pm$ 42.968 χ^2 /NDF: 10.8/10

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 92.430+/-0.048 χ^2/NDF : 35915.6/3

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

Right Out: 88.076+/-0.039 χ^2/NDF : 92134.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

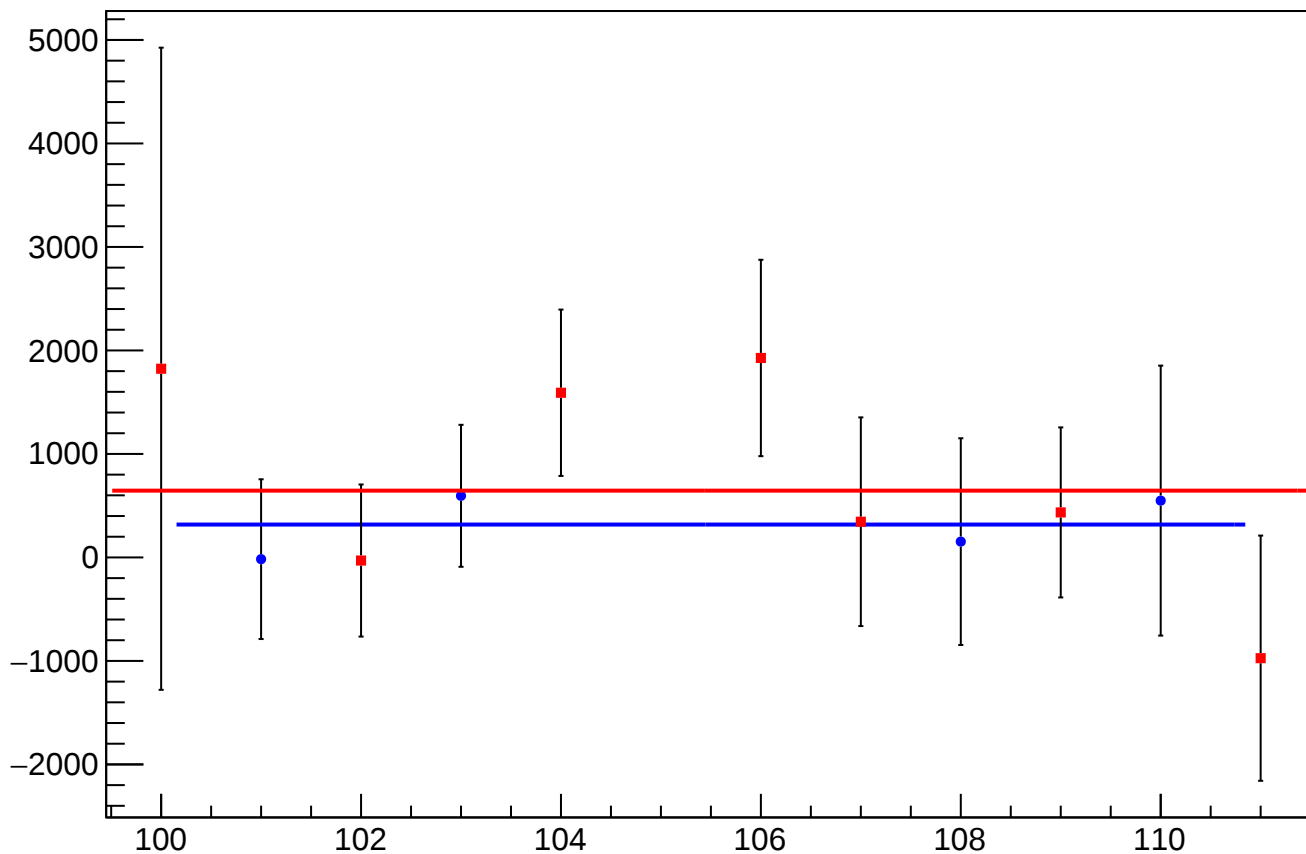
Right: 89.796+/-0.030 χ^2/NDF : 132957.9/10

In: 92.430+/-0.048 χ^2/NDF : 35915.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.796+/-0.030 χ^2/NDF : 132957.9/10

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 317.660+/-430.549 χ^2/NDF : 0.4/3

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

Right Out: 645.252+/-358.209 χ^2/NDF : 6.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

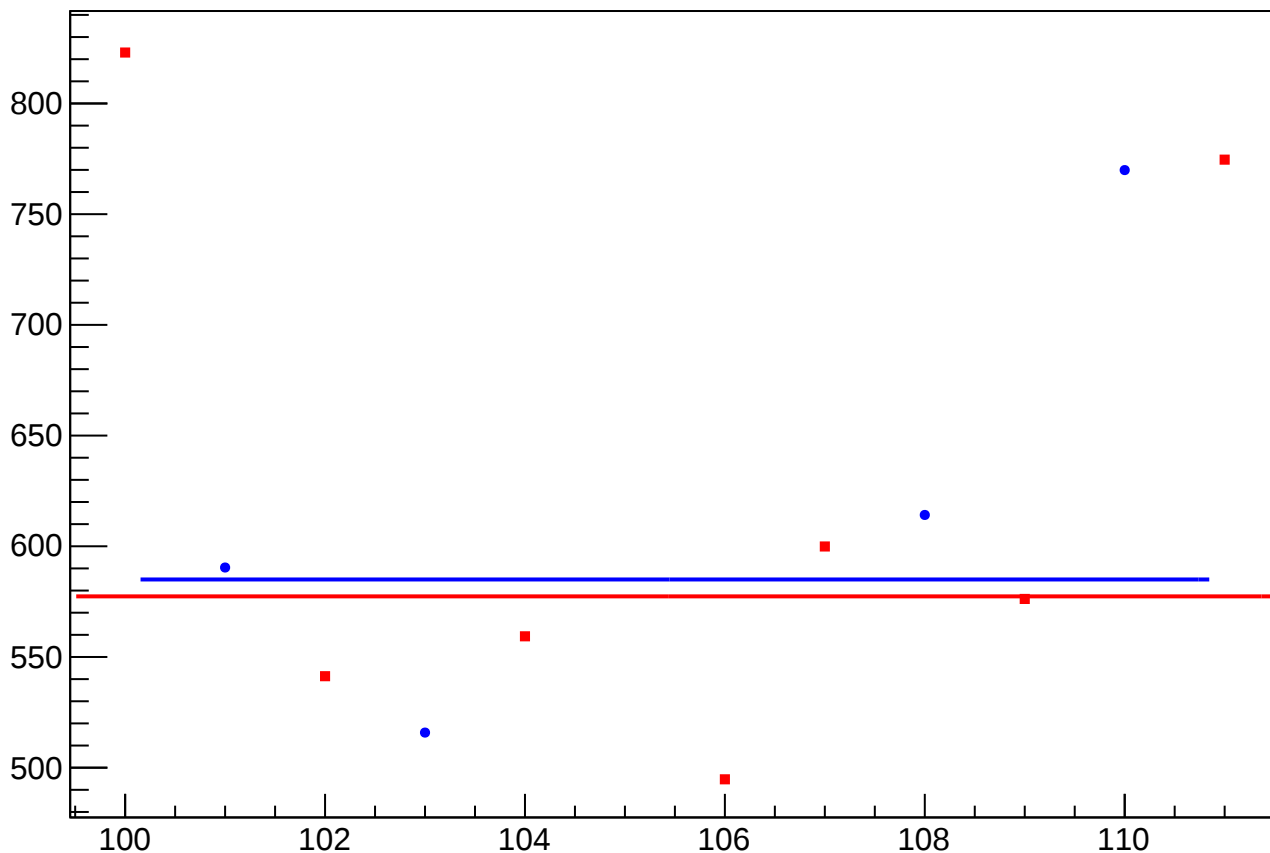
Right: 511.250+/-275.367 χ^2/NDF : 7.0/10

In: 317.660+/-430.549 χ^2/NDF : 0.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 511.250+/-275.367 χ^2/NDF : 7.0/10

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 585.008+/-0.304 χ^2/NDF : 62331.2/3

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

Right Out: 577.377+/-0.253 χ^2/NDF : 89977.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

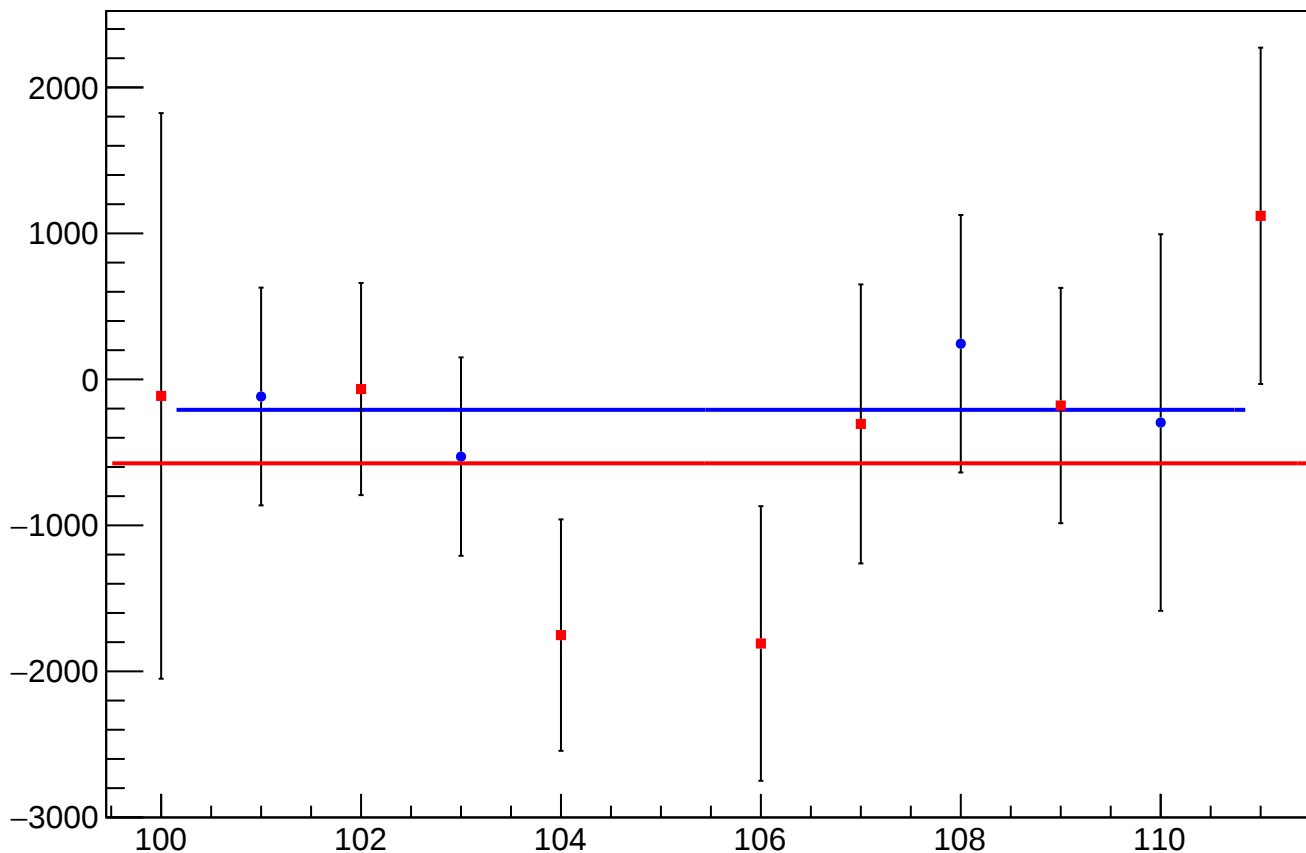
Right: 580.498+/-0.195 χ^2/NDF : 152680.0/10

In: 585.008+/-0.304 χ^2/NDF : 62331.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 580.498+/-0.195 χ^2/NDF : 152680.0/10

asym_sam5_mean vs Slug, Sign Corrected



Right In: -208.477+/-413.456 χ^2/NDF : 0.5/3

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

Right Out: -574.880+/-347.722 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

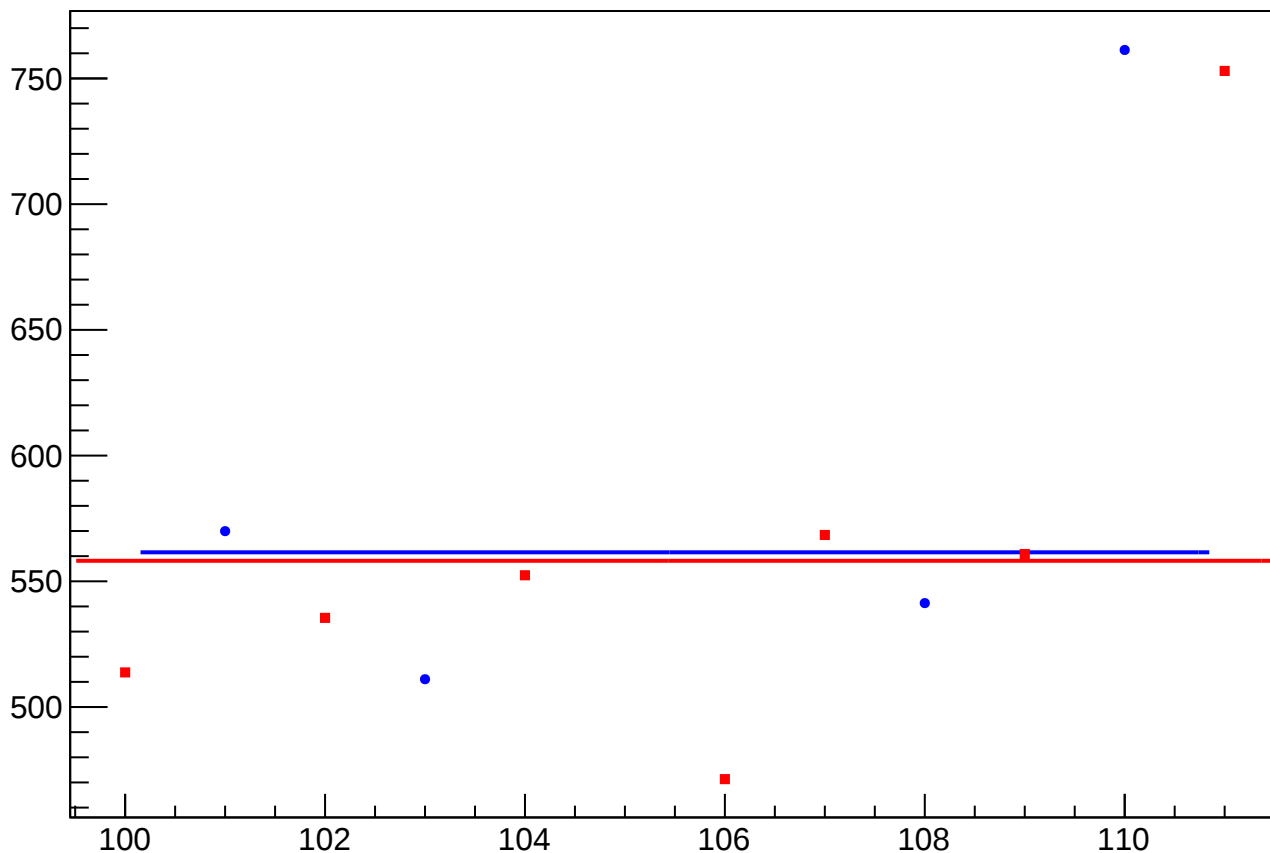
Right: -423.086+/-266.120 χ^2/NDF : 7.9/10

In: -208.477+/-413.456 χ^2/NDF : 0.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -423.086+/-266.120 χ^2/NDF : 7.9/10

asym_sam5_rms vs Slug, Sign Corrected



Right In: 561.531+/-0.292 χ^2/NDF : 60321.5/3

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

Right Out: 558.162+/-0.246 χ^2/NDF : 77611.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

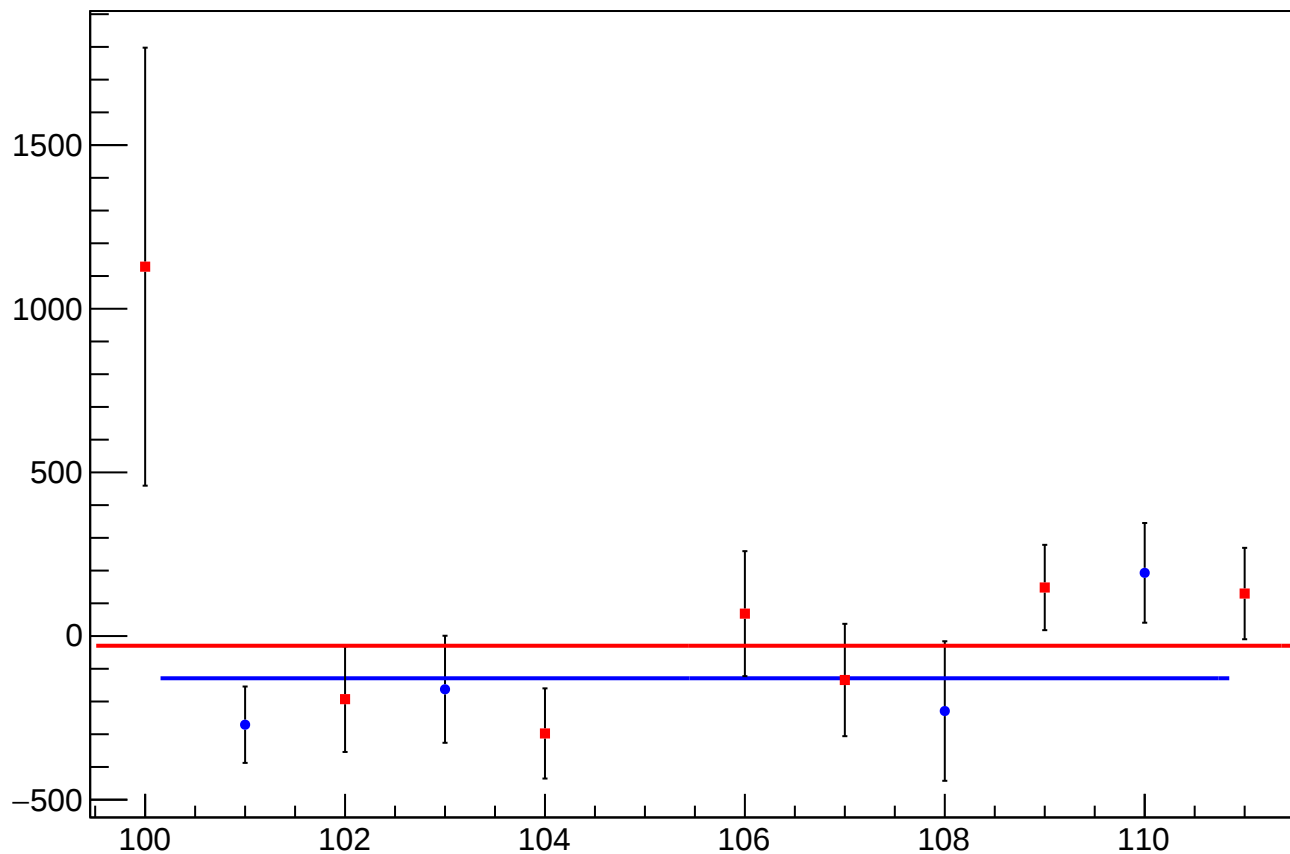
Right: 559.558+/-0.188 χ^2/NDF : 138011.0/10

In: 561.531+/-0.292 χ^2/NDF : 60321.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 559.558+/-0.188 χ^2/NDF : 138011.0/10

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -129.000+/-75.387 χ^2/NDF : 6.2/3

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

Right Out: -29.632+/-61.444 χ^2/NDF : 11.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

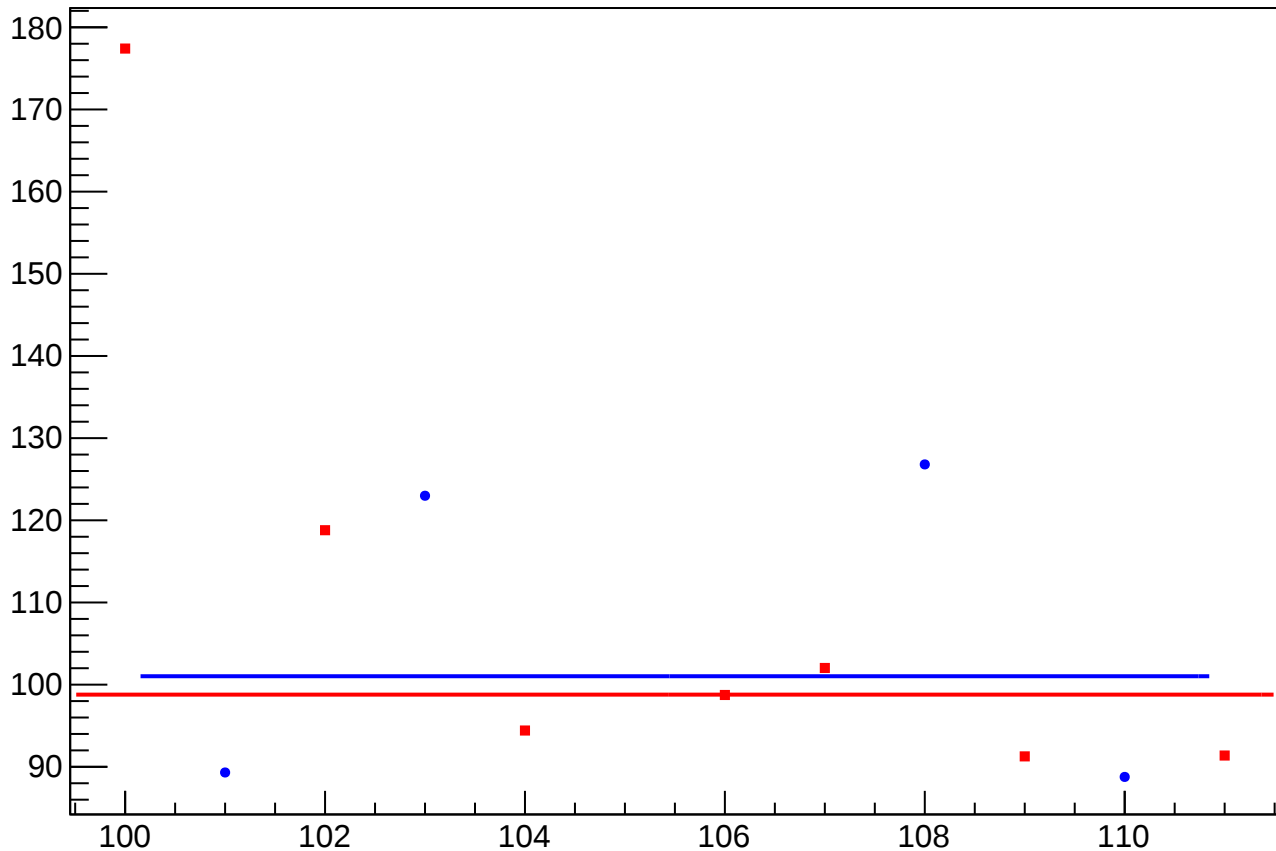
Right: -69.295+/-47.628 χ^2/NDF : 18.9/10

In: -129.000+/-75.387 χ^2/NDF : 6.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -69.295+/-47.628 χ^2/NDF : 18.9/10

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 101.024+/-0.053 χ^2/NDF : 98432.2/3

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

Right Out: 98.786+/-0.043 χ^2/NDF : 73371.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

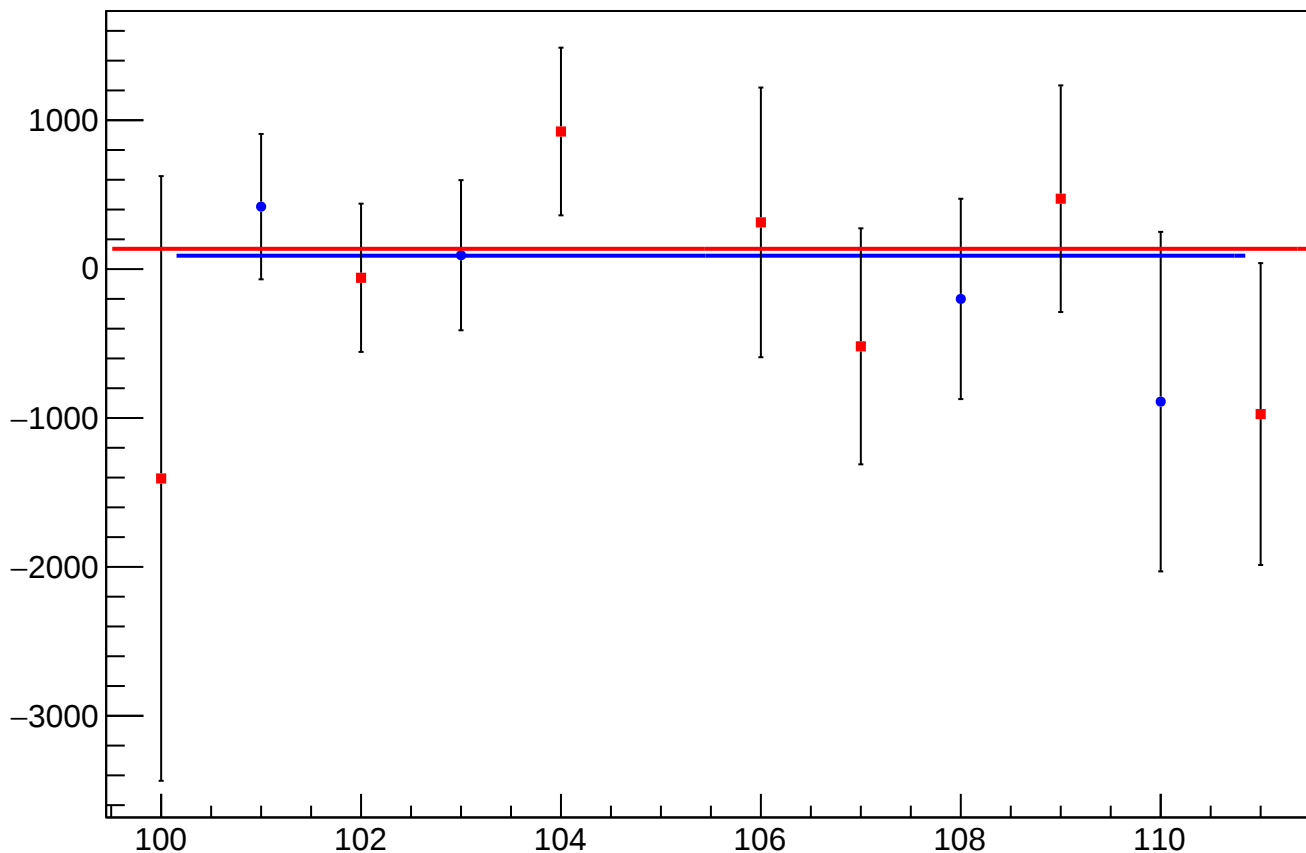
Right: 99.679+/-0.034 χ^2/NDF : 172862.7/10

In: 101.024+/-0.053 χ^2/NDF : 98432.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.679+/-0.034 χ^2/NDF : 172862.7/10

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 90.035+/-299.991 χ^2/NDF : 1.4/3

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

Right Out: 136.412+/-277.972 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

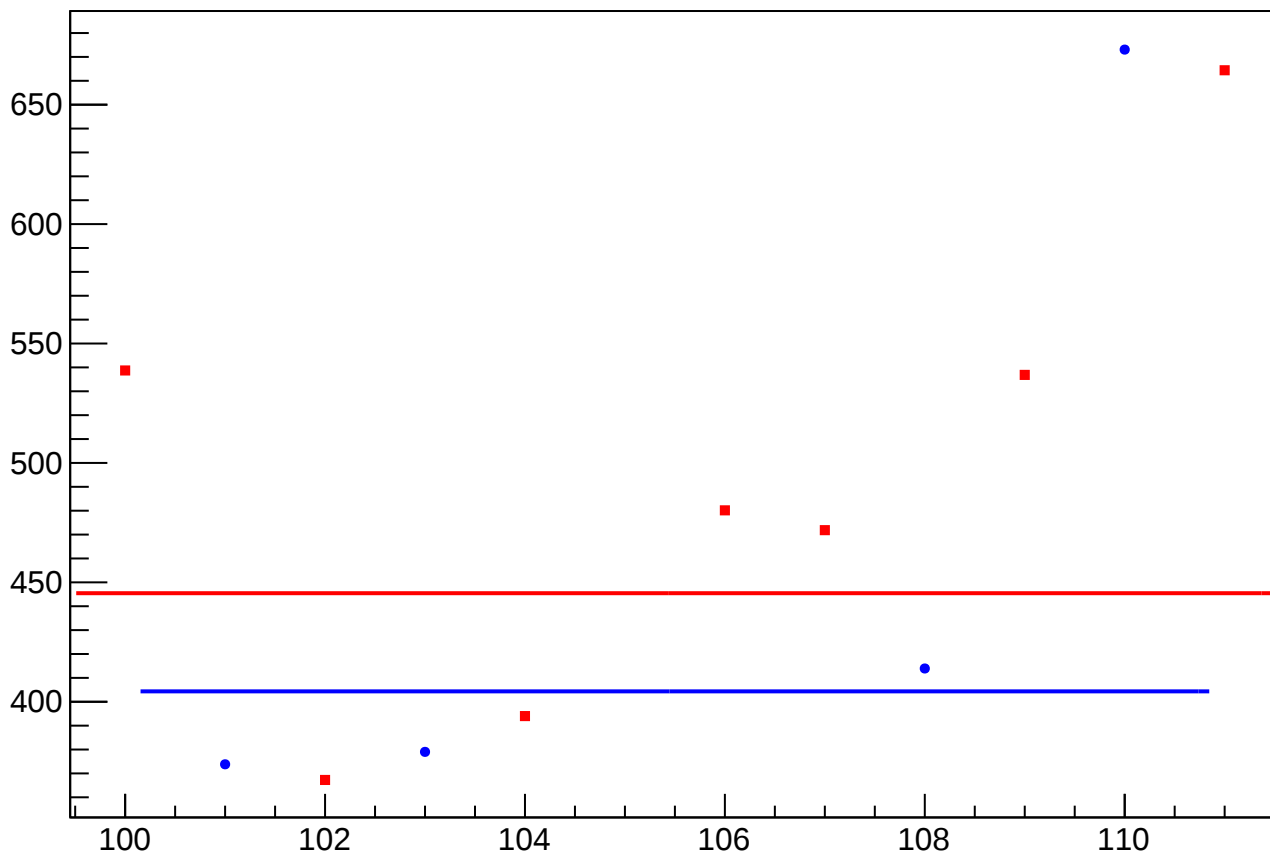
Right: 114.988+/-203.896 χ^2/NDF : 6.2/10

In: 90.035+/-299.991 χ^2/NDF : 1.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.988+/-203.896 χ^2/NDF : 6.2/10

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 404.356+/-0.212 χ^2/NDF : 124381.0/3

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

Right Out: 445.457+/-0.197 χ^2/NDF : 197557.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

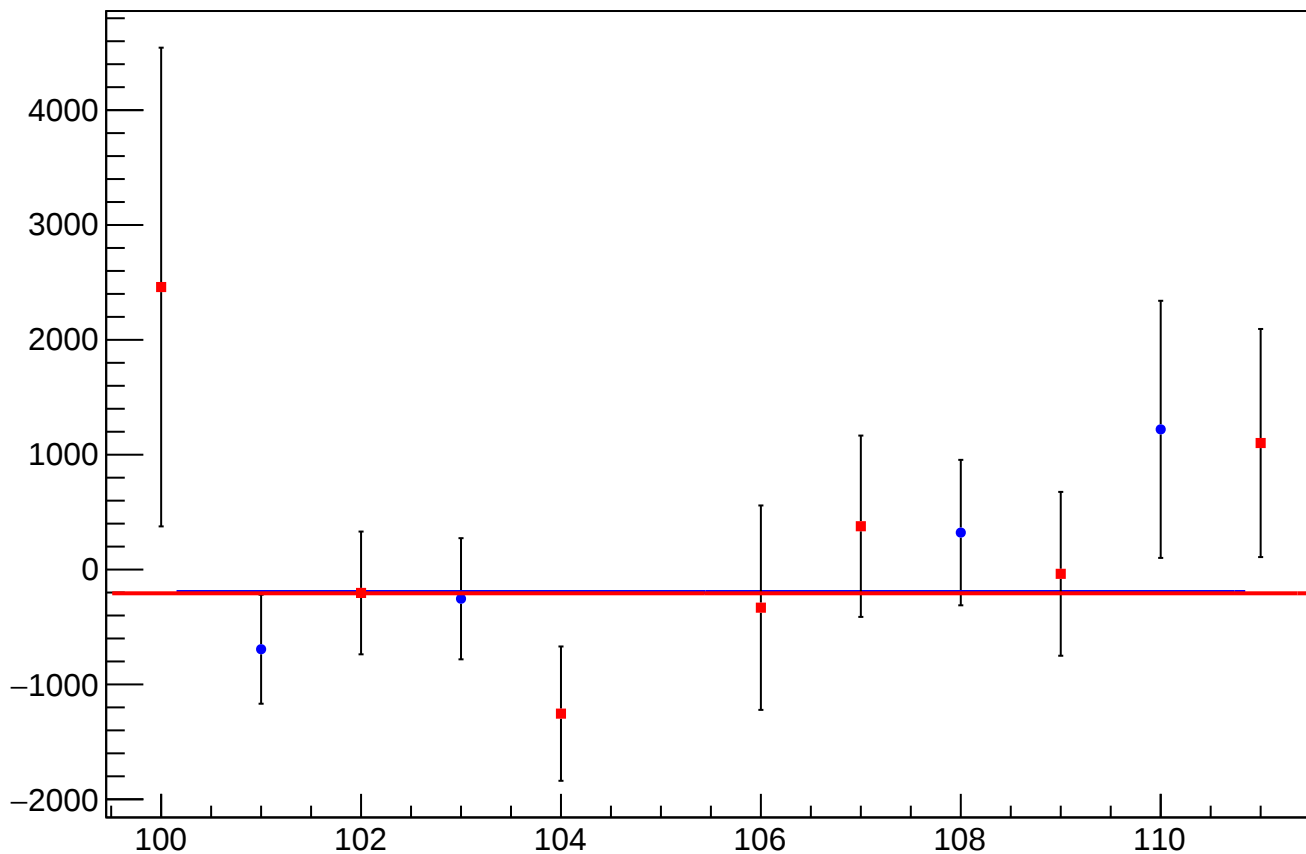
Right: 426.470+/-0.144 χ^2/NDF : 342137.3/10

In: 404.356+/-0.212 χ^2/NDF : 124381.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 426.470+/-0.144 χ^2/NDF : 342137.3/10

asym_sam6_mean vs Slug, Sign Corrected



Right In: -195.464 $\pm$ 297.143 χ^2 /NDF: 3.4/3

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

Right Out: -206.640 $\pm$ 282.804 χ^2 /NDF: 7.2/6

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

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

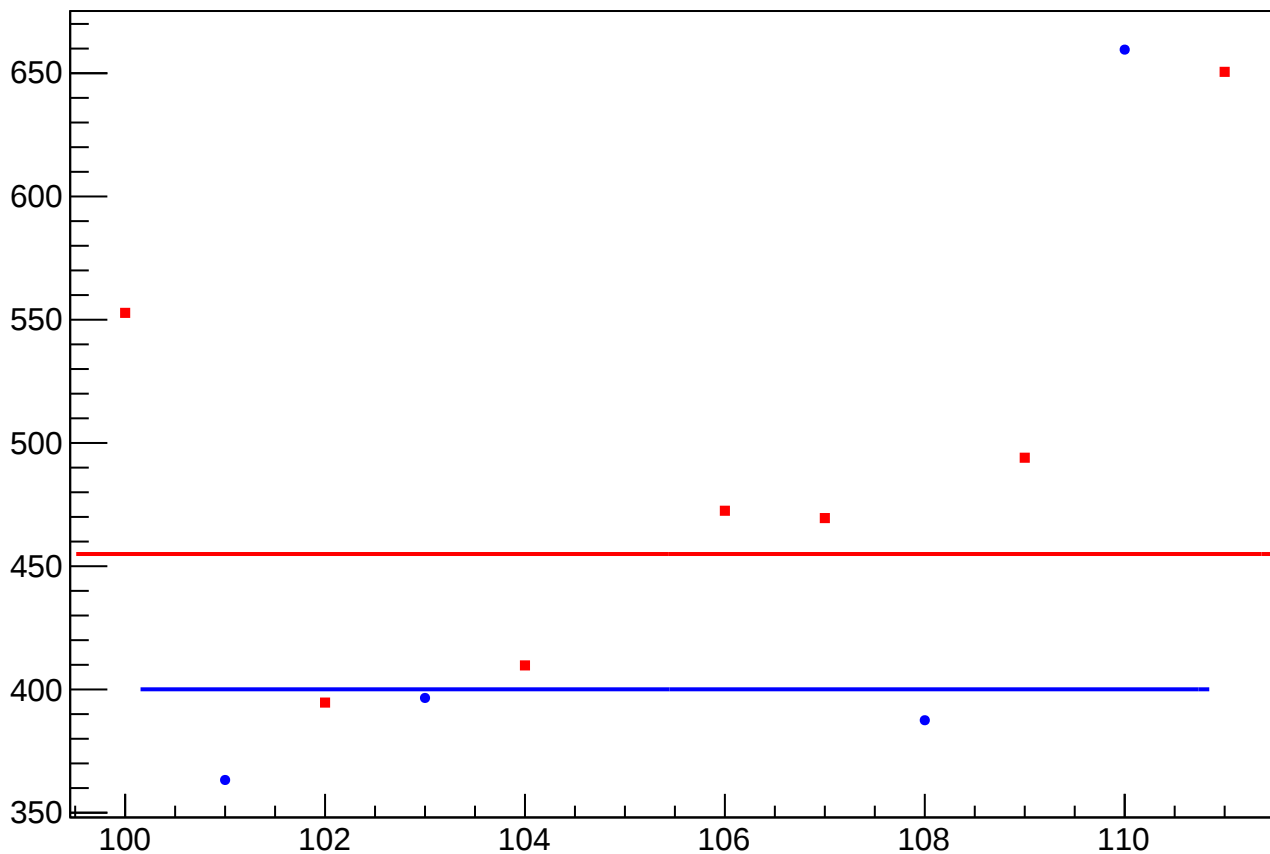
Right: -201.328 $\pm$ 204.854 χ^2 /NDF: 10.6/10

In: -195.464 $\pm$ 297.143 χ^2 /NDF:3.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -201.328 $\pm$ 204.854 χ^2 /NDF: 10.6/10

asym_sam6_rms vs Slug, Sign Corrected



Right In: 400.064+/-0.210 χ^2/NDF : 120396.7/3

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

Right Out: 454.956+/-0.200 χ^2/NDF : 126858.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

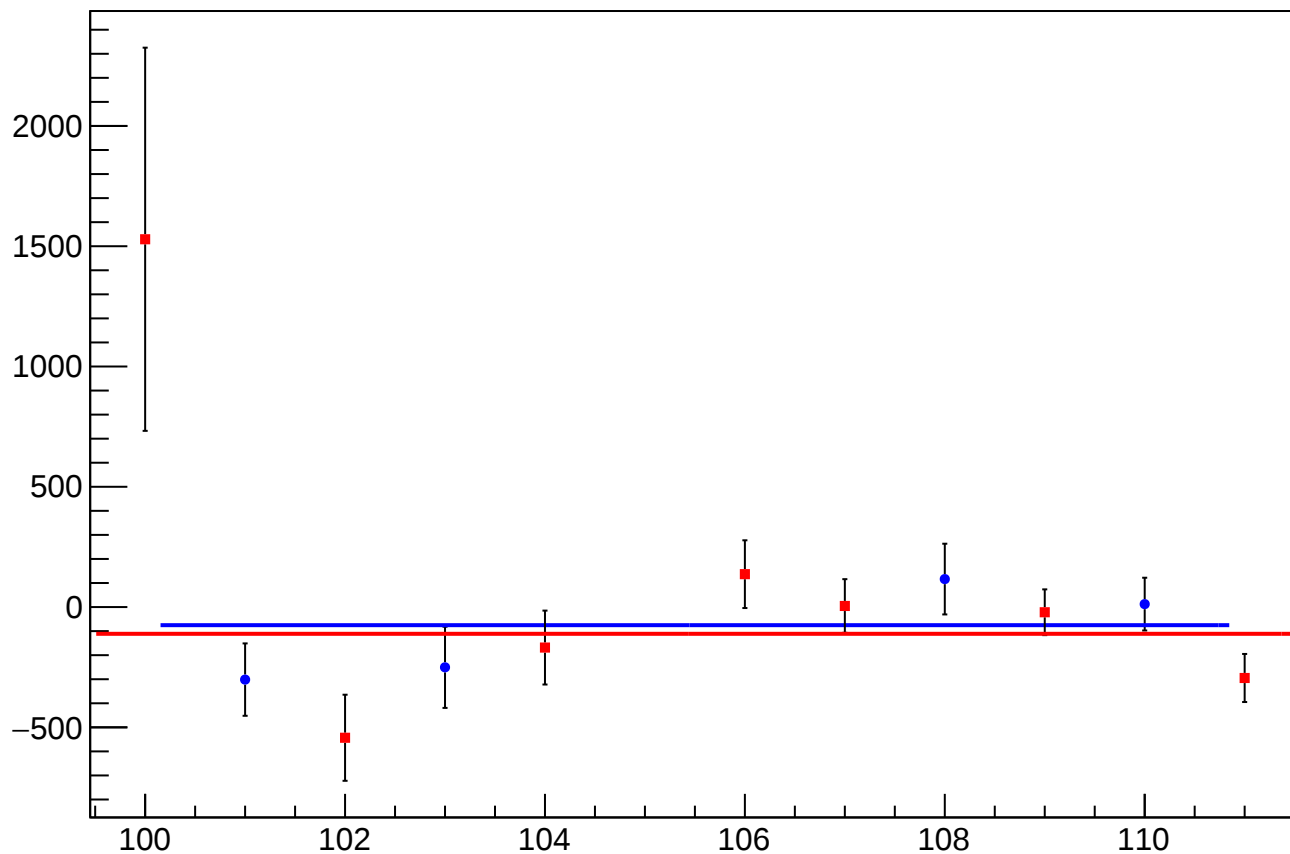
Right: 428.866+/-0.145 χ^2/NDF : 283066.7/10

In: 400.064+/-0.210 χ^2/NDF : 120396.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 428.866+/-0.145 χ^2/NDF : 283066.7/10

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -75.278+/-69.213 χ^2 /NDF: 5.7/3

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

Right Out: -111.192+/-48.977 χ^2 /NDF: 18.7/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

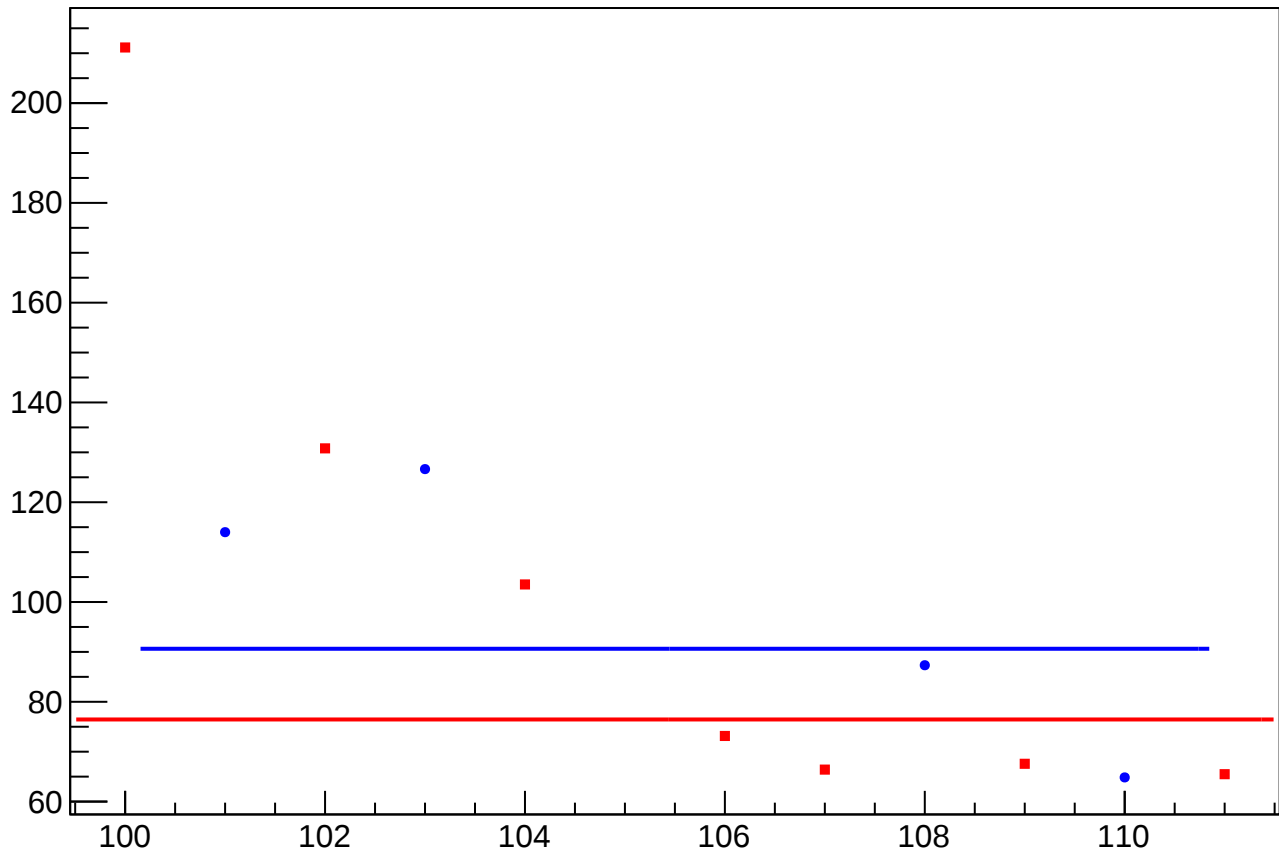
Right: -99.209+/-39.980 χ^2 /NDF: 24.5/10

In: -75.278+/-69.213 χ^2 /NDF:5.7/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -99.209+/-39.980 χ^2 /NDF: 24.5/10

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 90.629+/-0.049 χ^2/NDF : 250969.0/3

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

Right Out: 76.457+/-0.035 χ^2/NDF : 362663.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

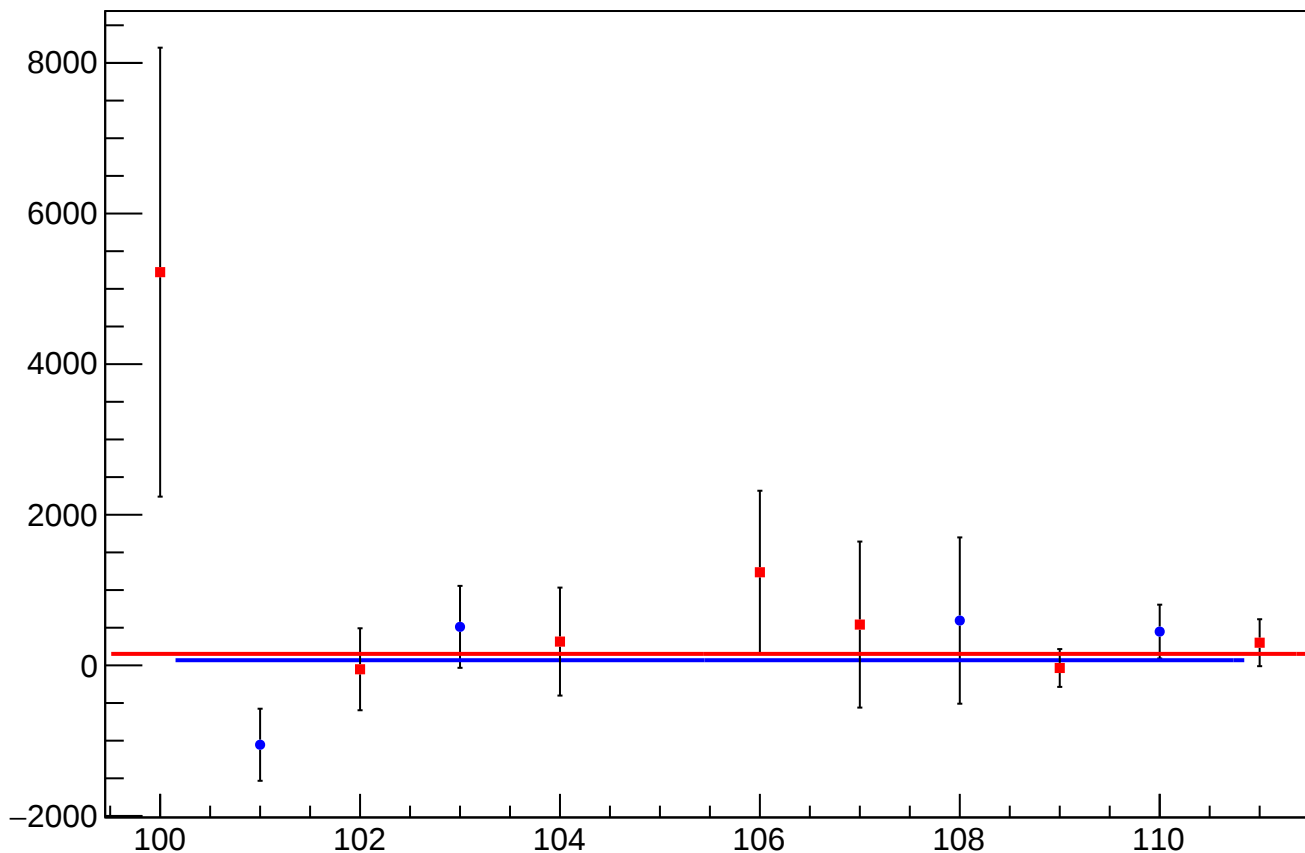
Right: 81.186+/-0.028 χ^2/NDF : 669505.1/10

In: 90.629+/-0.049 χ^2/NDF : 250969.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.186+/-0.028 χ^2/NDF : 669505.1/10

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: 68.363+/-247.020 χ^2/NDF : 7.5/3

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

Right Out: 152.517+/-173.402 χ^2/NDF : 5.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

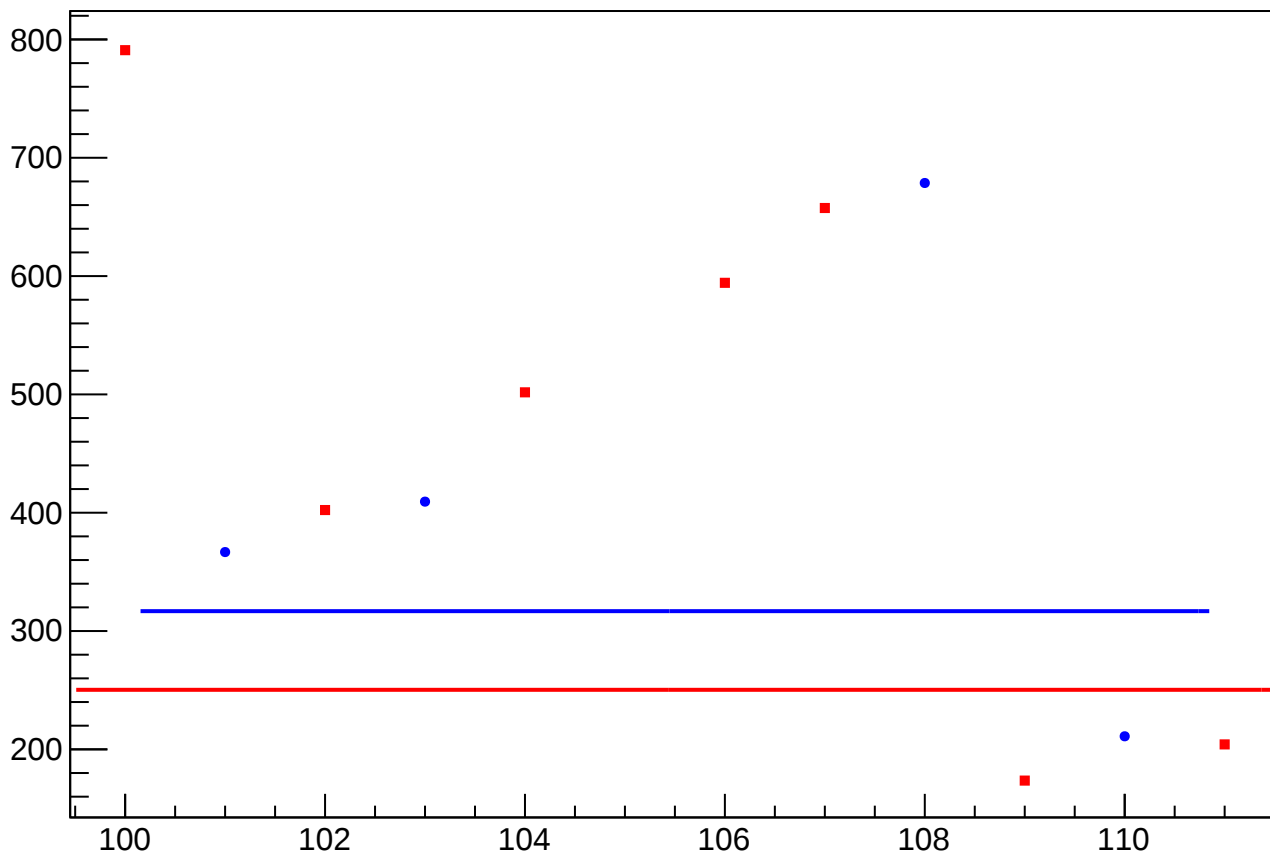
Right: 124.738+/-141.925 χ^2/NDF : 12.6/10

In: 68.363+/-247.020 χ^2/NDF : 7.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 124.738+/-141.925 χ^2/NDF : 12.6/10

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 316.805+/-0.175 χ^2/NDF : 469550.2/3

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

Right Out: 250.321+/-0.123 χ^2/NDF : 1172876.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

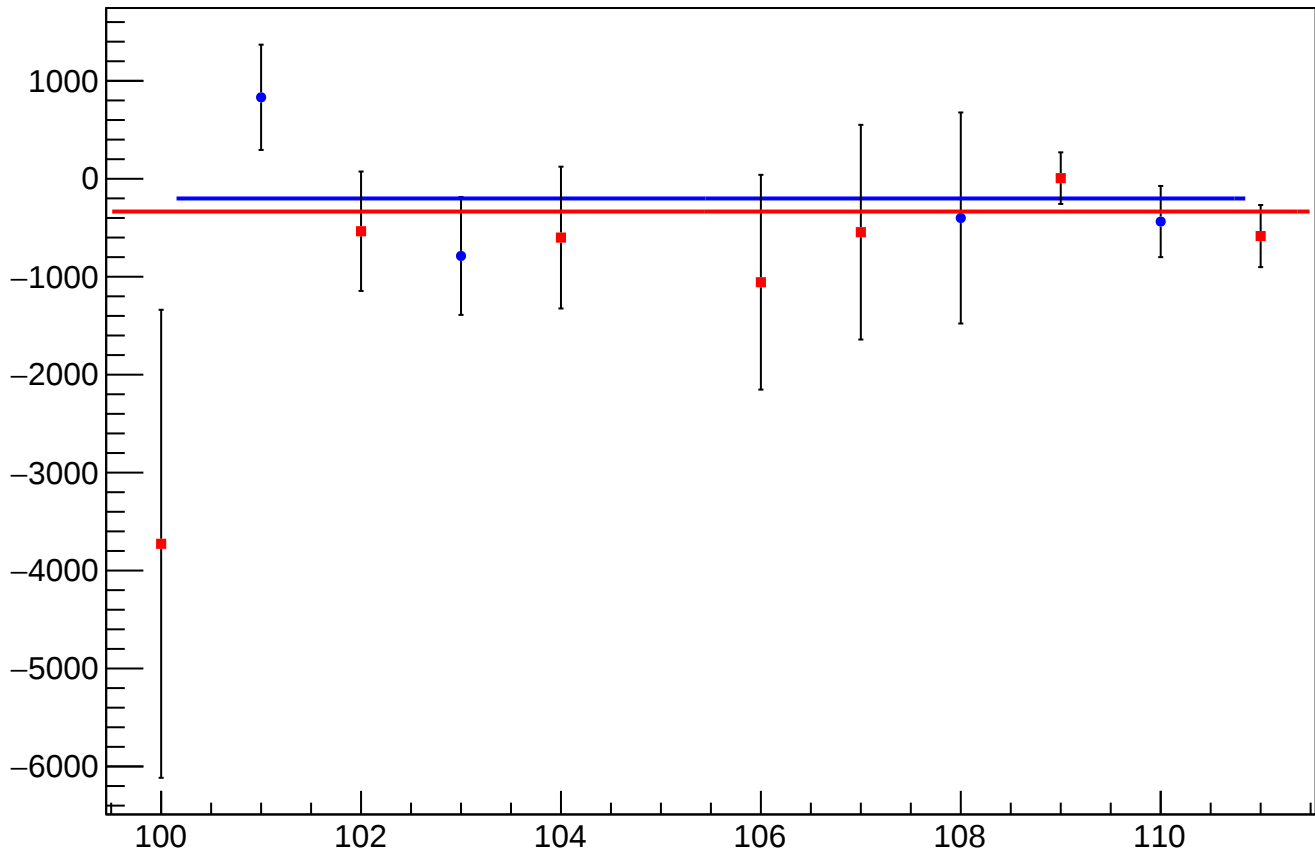
Right: 272.267+/-0.100 χ^2/NDF : 1739478.2/10

In: 316.805+/-0.175 χ^2/NDF :469550.2/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 272.267+/-0.100 χ^2/NDF : 1739478.2/10

asym_sam7_mean vs Slug, Sign Corrected



Right In: -201.017 $\pm$ 261.243 χ^2 /NDF: 5.1/3

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

Right Out: -334.396 $\pm$ 180.241 χ^2 /NDF: 5.0/6

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

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

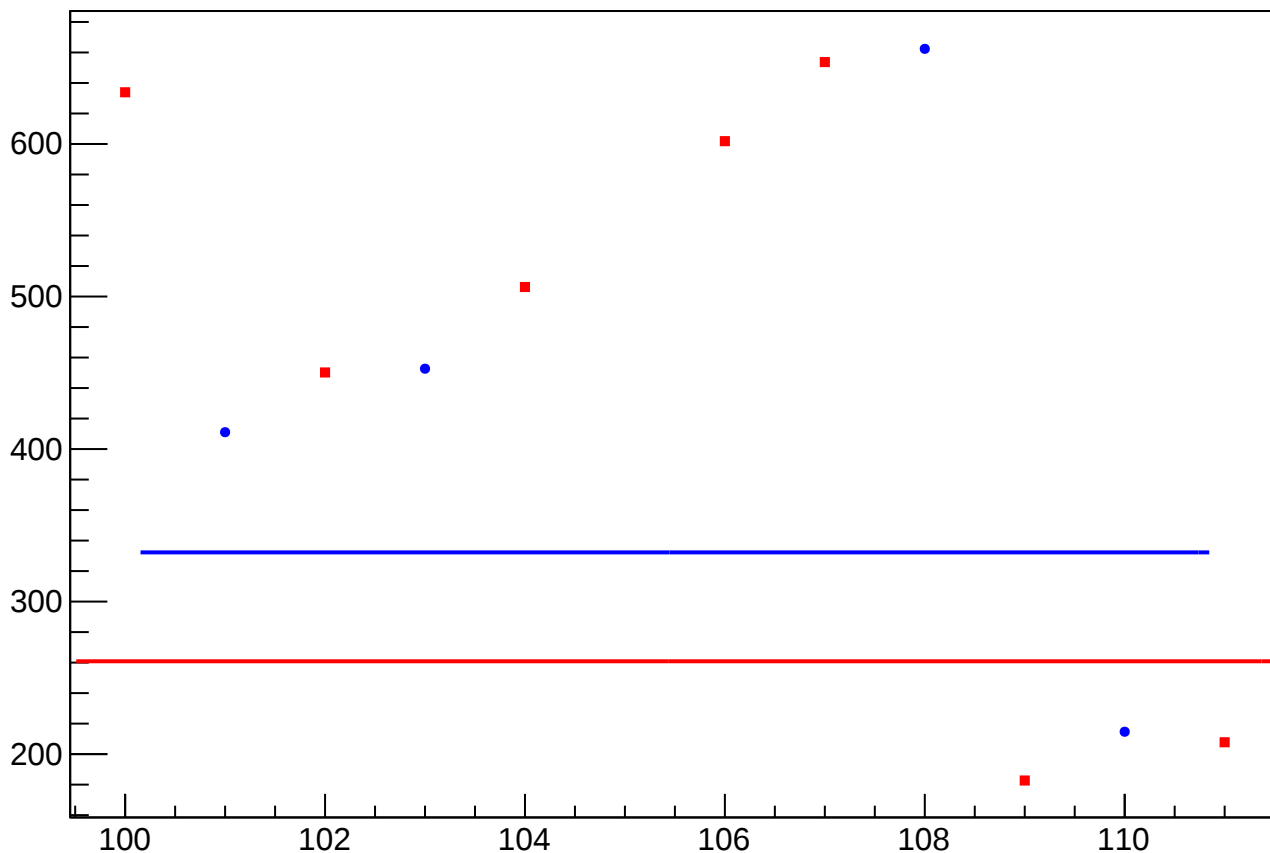
Right: -291.381 $\pm$ 148.357 χ^2 /NDF: 10.3/10

In: -201.017 $\pm$ 261.243 χ^2 /NDF:5.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -291.381 $\pm$ 148.357 χ^2 /NDF: 10.3/10

asym_sam7_rms vs Slug, Sign Corrected



Right In: 332.260+/-0.185 χ^2/NDF : 520139.8/3

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

Right Out: 260.872+/-0.127 χ^2/NDF : 1153939.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

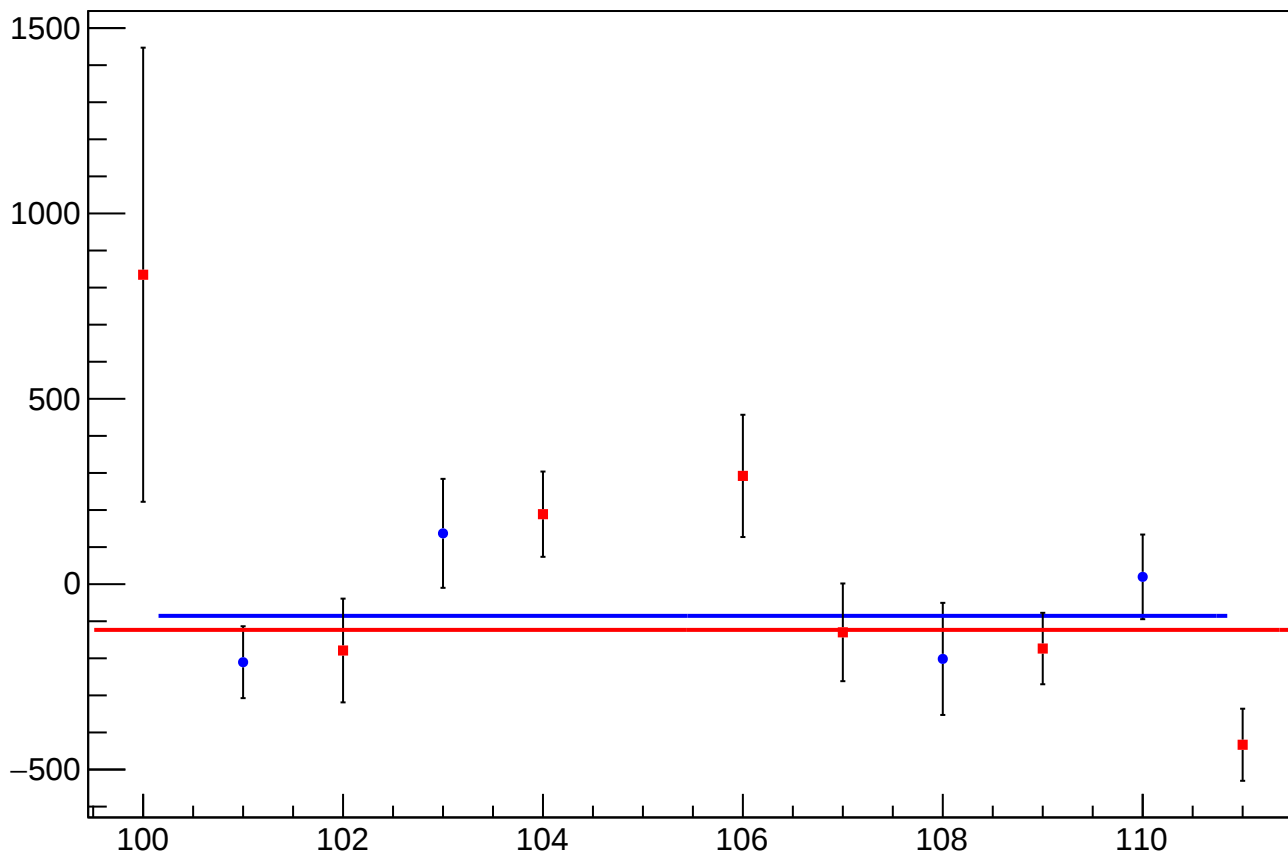
Right: 283.895+/-0.105 χ^2/NDF : 1775260.4/10

In: 332.260+/-0.185 χ^2/NDF : 520139.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 283.895+/-0.105 χ^2/NDF : 1775260.4/10

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -85.461+/-60.505 χ^2/NDF : 5.4/3

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

Right Out: -123.315+/-47.824 χ^2/NDF : 26.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

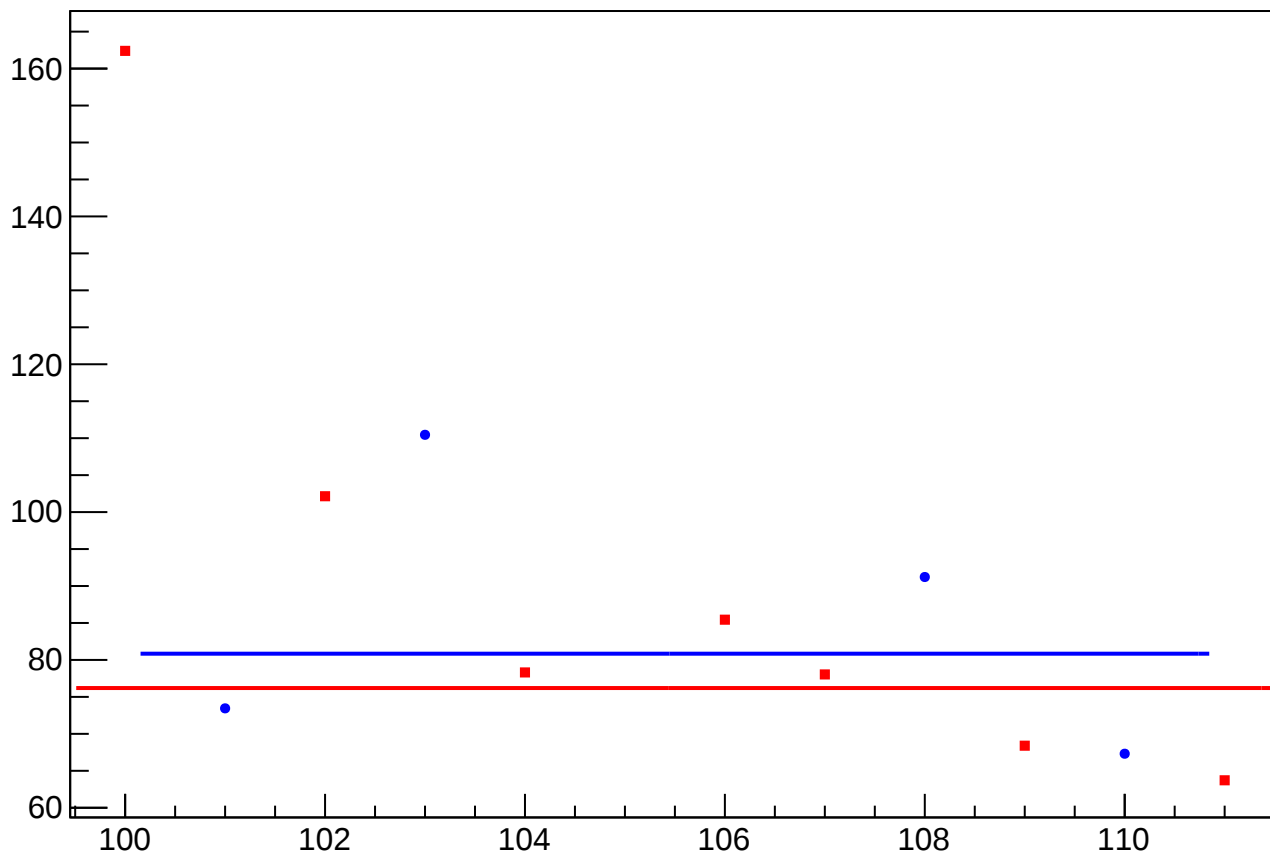
Right: -108.759+/-37.519 χ^2/NDF : 32.4/10

In: -85.461+/-60.505 χ^2/NDF :5.4/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -108.759+/-37.519 χ^2/NDF : 32.4/10

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 80.844+/-0.043 χ^2/NDF : 130349.8/3

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

Right Out: 76.198+/-0.034 χ^2/NDF : 161812.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

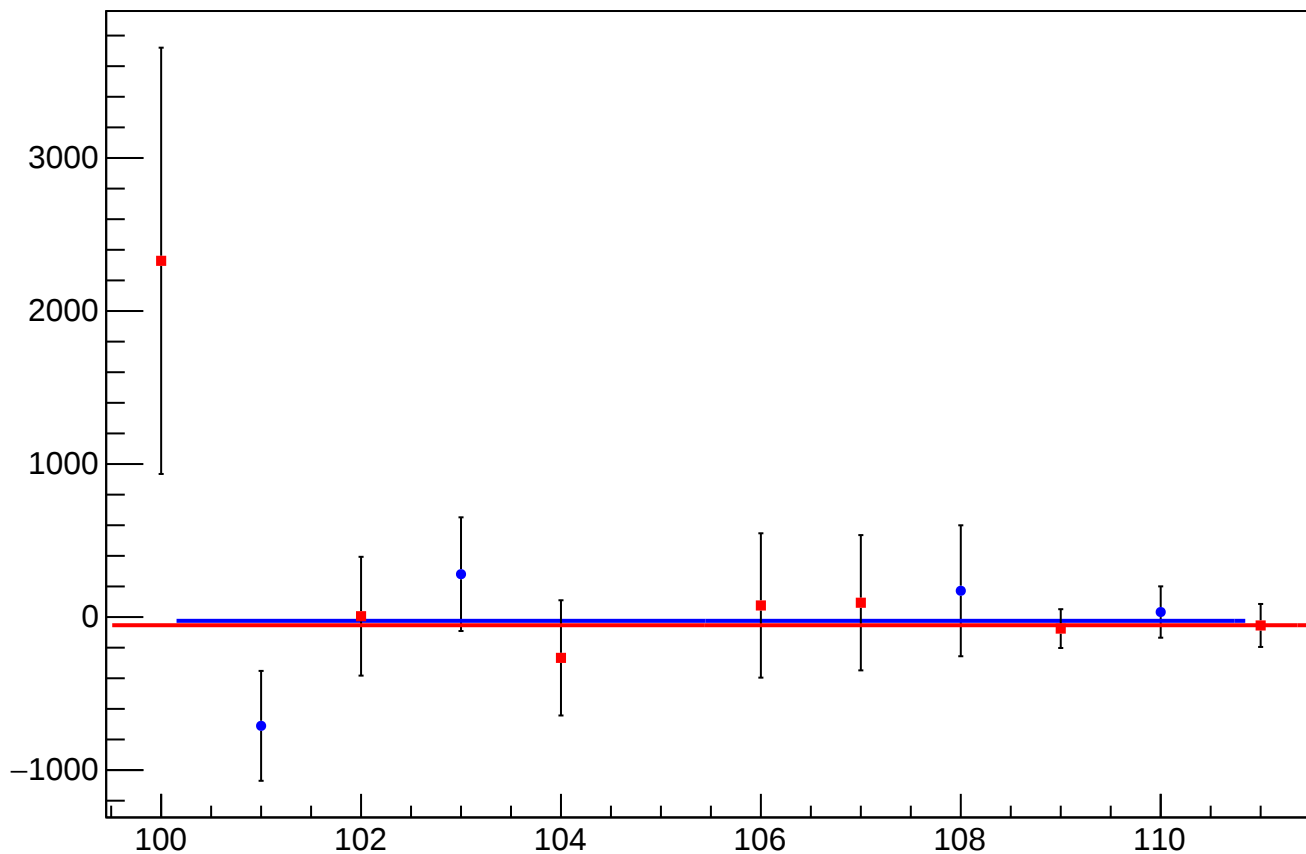
Right: 77.984+/-0.027 χ^2/NDF : 299420.9/10

In: 80.844+/-0.043 χ^2/NDF : 130349.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.984+/-0.027 χ^2/NDF : 299420.9/10

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -24.582+/-133.638 χ^2/NDF : 4.7/3

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

Right Out: -53.363+/-85.512 χ^2/NDF : 3.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

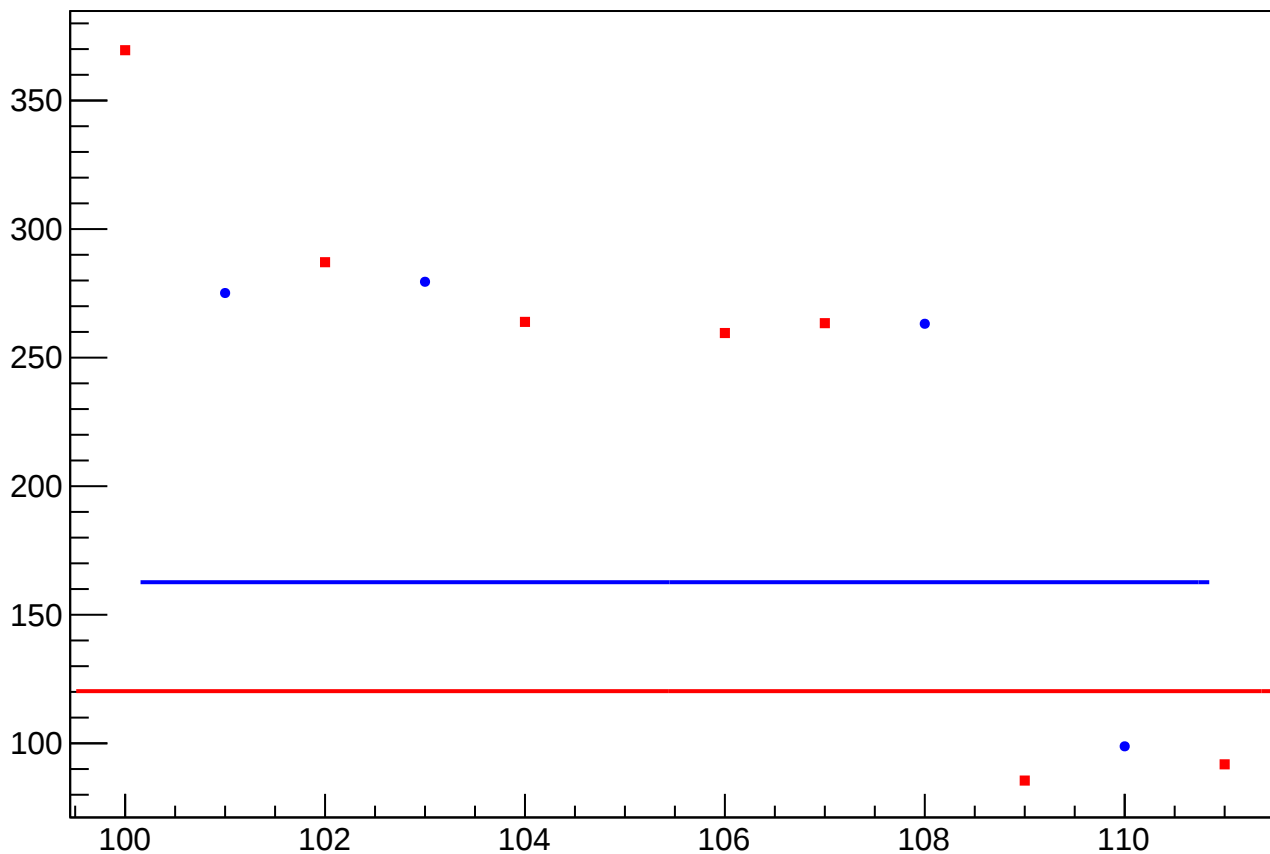
Right: -45.002+/-72.028 χ^2/NDF : 8.2/10

In: -24.582+/-133.638 χ^2/NDF : 4.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.002+/-72.028 χ^2/NDF : 8.2/10

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 162.660+/-0.094 χ^2/NDF : 793950.3/3

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

Right Out: 120.291+/-0.060 χ^2/NDF : 1341220.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

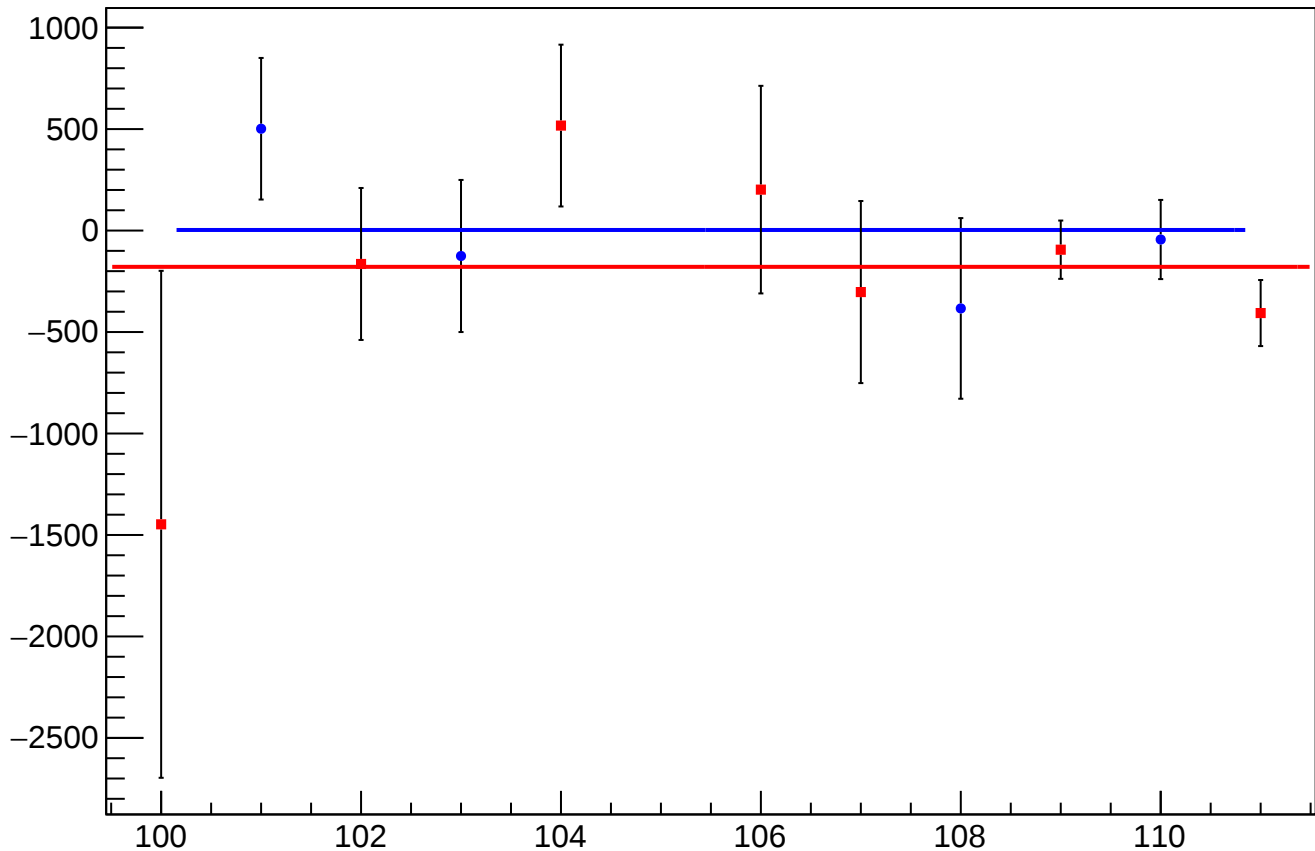
Right: 132.599+/-0.051 χ^2/NDF : 2277804.2/10

In: 162.660+/-0.094 χ^2/NDF : 793950.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.599+/-0.051 χ^2/NDF : 2277804.2/10

asym_sam8_mean vs Slug, Sign Corrected



Right In: 2.882+/-146.381 χ^2/NDF : 3.0/3

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

Right Out: -178.752+/-95.758 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

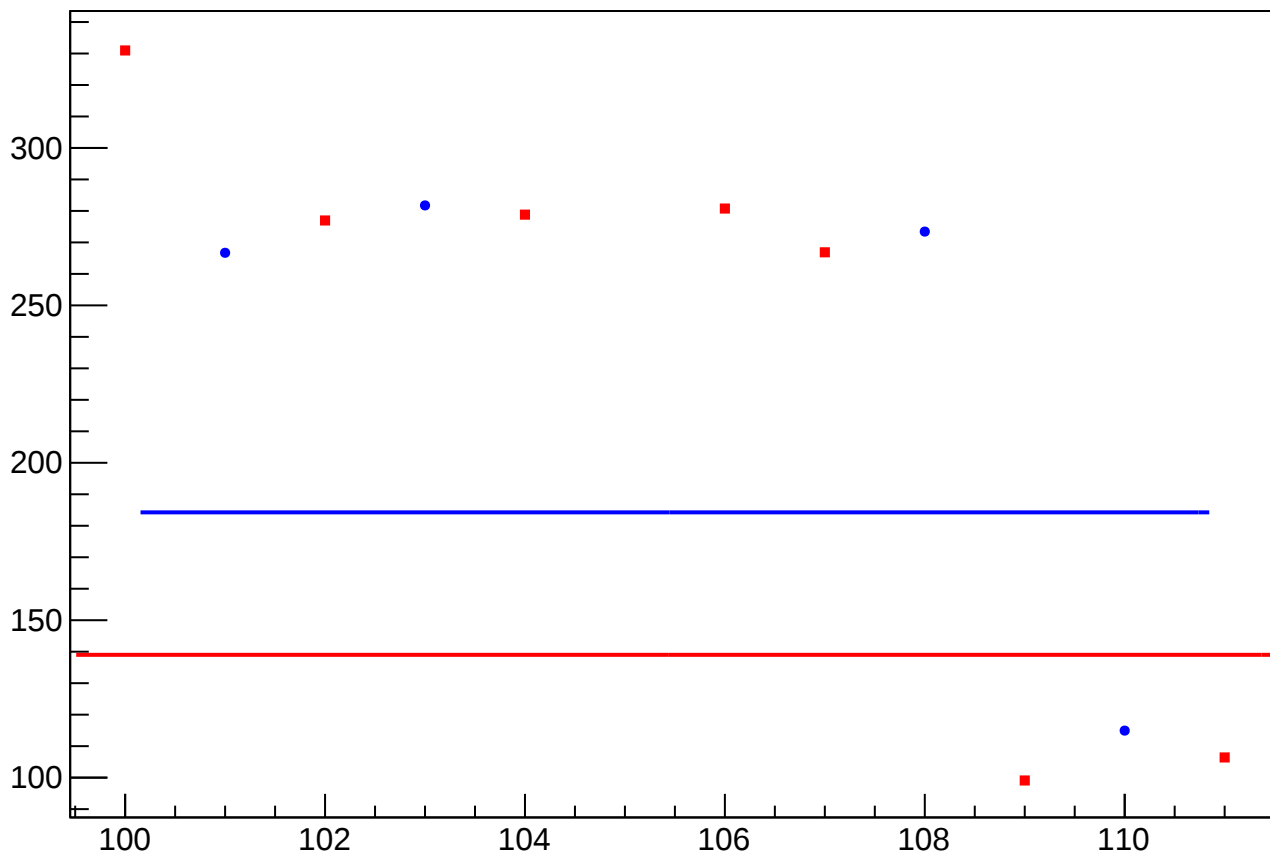
Right: -124.318+/-80.134 χ^2/NDF : 11.1/10

In: 2.882+/-146.381 χ^2/NDF : 3.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.318+/-80.134 χ^2/NDF : 11.1/10

asym_sam8_rms vs Slug, Sign Corrected



Right In: 184.257 $\pm$ 0.104 χ^2 /NDF: 579987.7/3

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

Right Out: 139.006 $\pm$ 0.068 χ^2 /NDF: 1115409.6/6

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

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

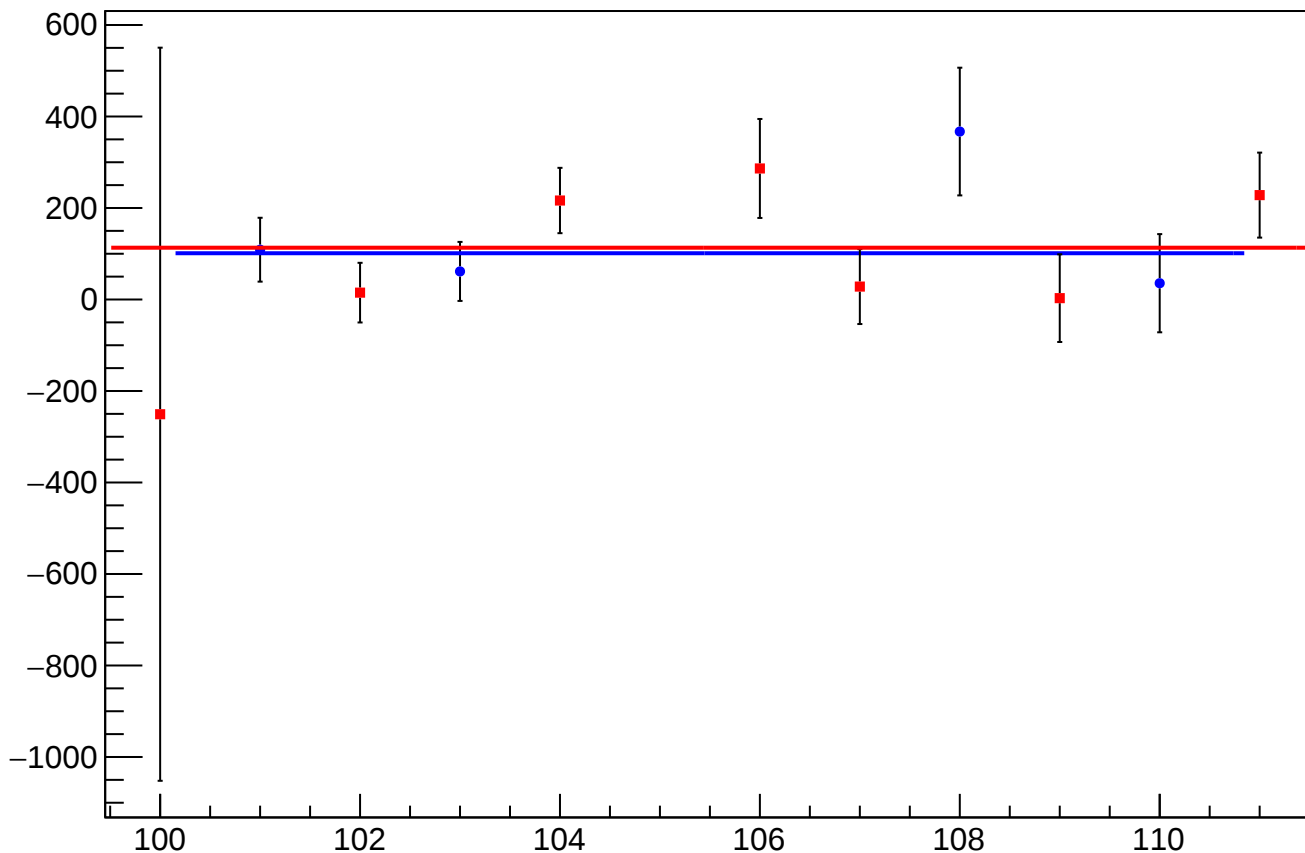
Right: 152.567 $\pm$ 0.057 χ^2 /NDF: 1829239.2/10

In: 184.257 $\pm$ 0.104 χ^2 /NDF:579987.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 152.567 $\pm$ 0.057 χ^2 /NDF: 1829239.2/10

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 101.112 $\pm$ 41.386 χ^2 /NDF: 4.4/3

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

Right Out: 113.207 $\pm$ 33.477 χ^2 /NDF: 11.1/6

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

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

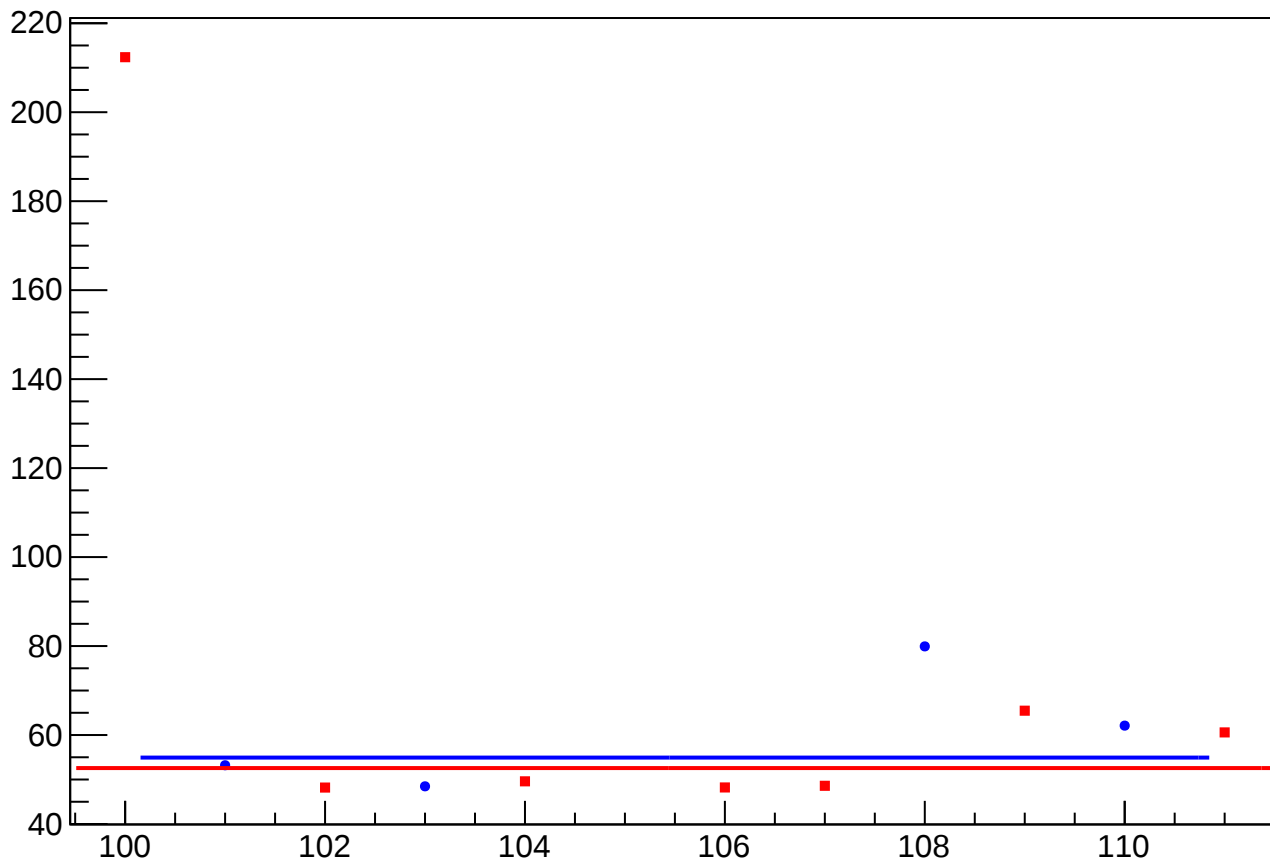
Right: 108.423 $\pm$ 26.028 χ^2 /NDF: 15.5/10

In: 101.112 $\pm$ 41.386 χ^2 /NDF: 4.4/3

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

All: 108.423 $\pm$ 26.028 χ^2 /NDF: 15.5/10

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 54.929+/-0.029 χ^2/NDF : 94390.8/3

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

Right Out: 52.572+/-0.024 χ^2/NDF : 151157.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

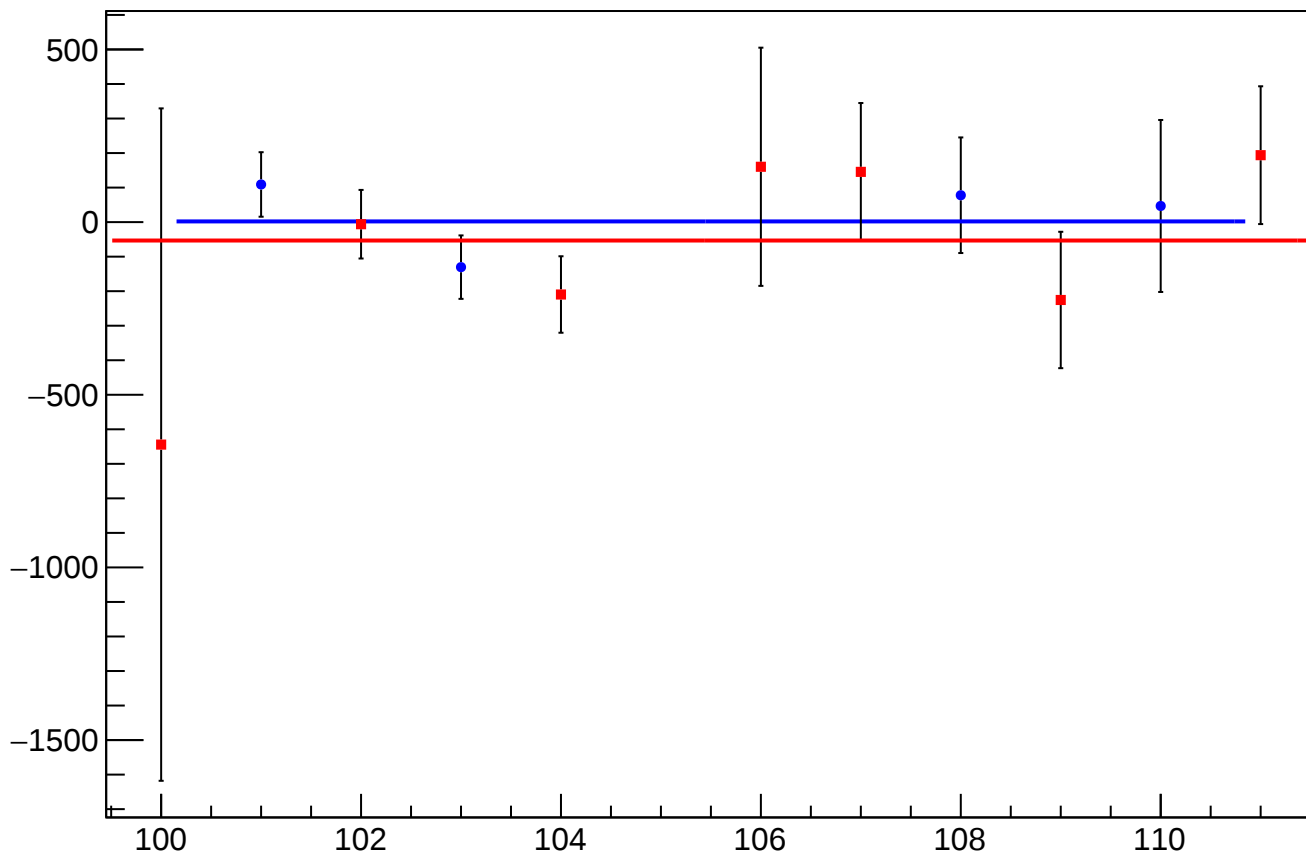
Right: 53.504+/-0.018 χ^2/NDF : 249467.5/10

In: 54.929+/-0.029 χ^2/NDF : 94390.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.504+/-0.018 χ^2/NDF : 249467.5/10

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 2.042+/-59.253 χ^2/NDF : 3.6/3

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

Right Out: -53.281+/-61.049 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

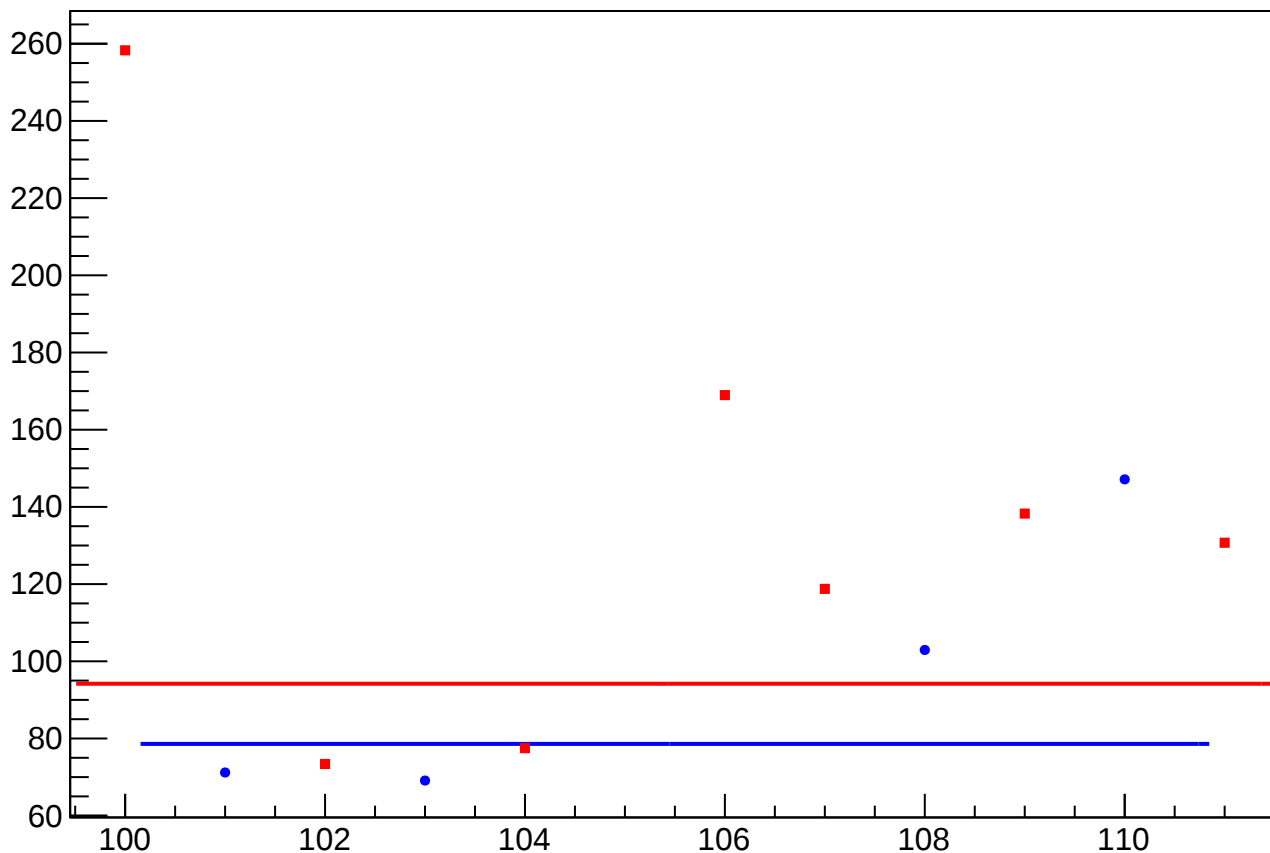
Right: -24.794+/-42.519 χ^2/NDF : 10.3/10

In: 2.042+/-59.253 χ^2/NDF : 3.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.794+/-42.519 χ^2/NDF : 10.3/10

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 78.602 $\pm$ 0.042 χ^2 /NDF: 227685.7/3

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

Right Out: 94.185 $\pm$ 0.043 χ^2 /NDF: 480962.3/6

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

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

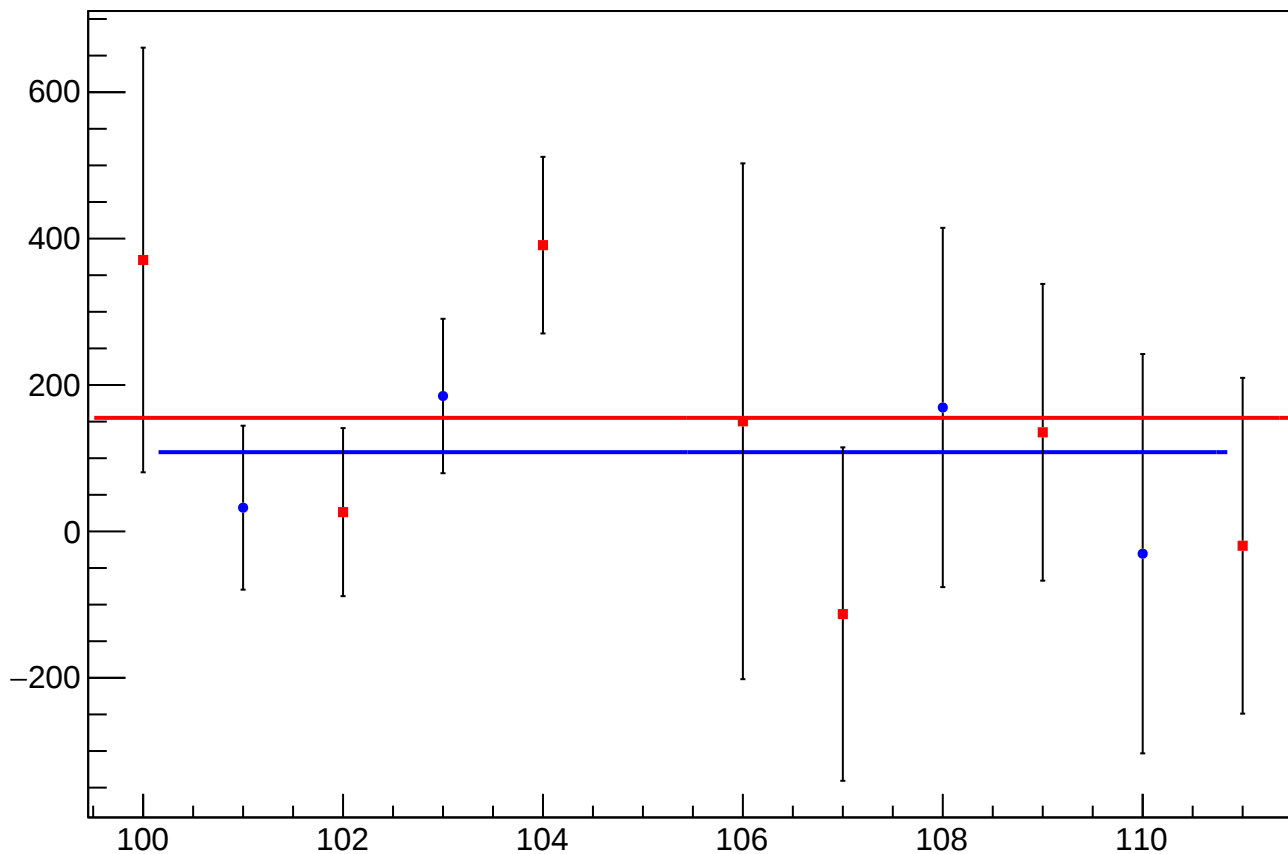
Right: 86.161 $\pm$ 0.030 χ^2 /NDF: 775744.7/10

In: 78.602 $\pm$ 0.042 χ^2 /NDF:227685.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 86.161 $\pm$ 0.030 χ^2 /NDF: 775744.7/10

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 108.255+/-70.762 χ^2/NDF : 1.3/3

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

Right Out: 155.126+/-66.345 χ^2/NDF : 7.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

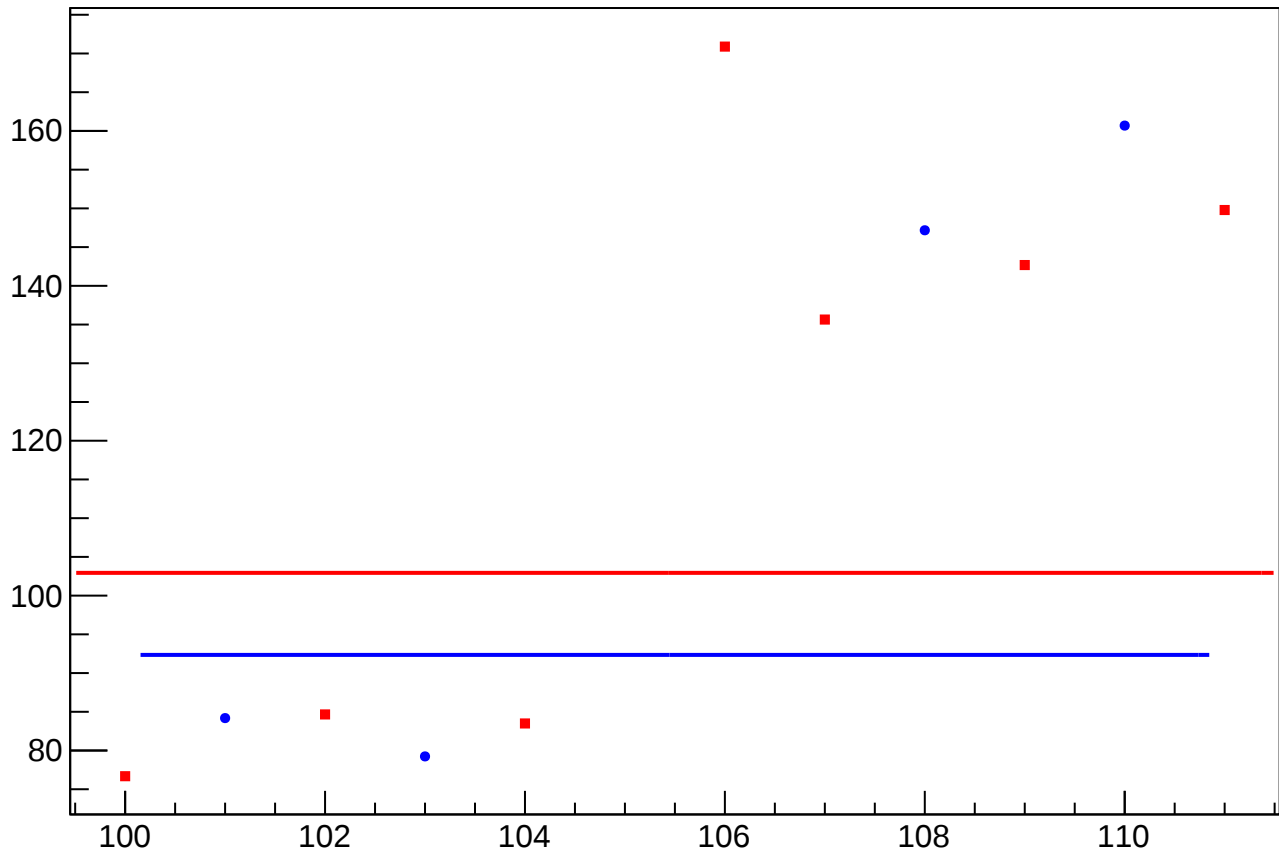
Right: 133.199+/-48.399 χ^2/NDF : 9.2/10

In: 108.255+/-70.762 χ^2/NDF : 1.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 133.199+/-48.399 χ^2/NDF : 9.2/10

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 92.346+/-0.050 χ^2/NDF : 266903.8/3

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

Right Out: 102.939+/-0.047 χ^2/NDF : 395076.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

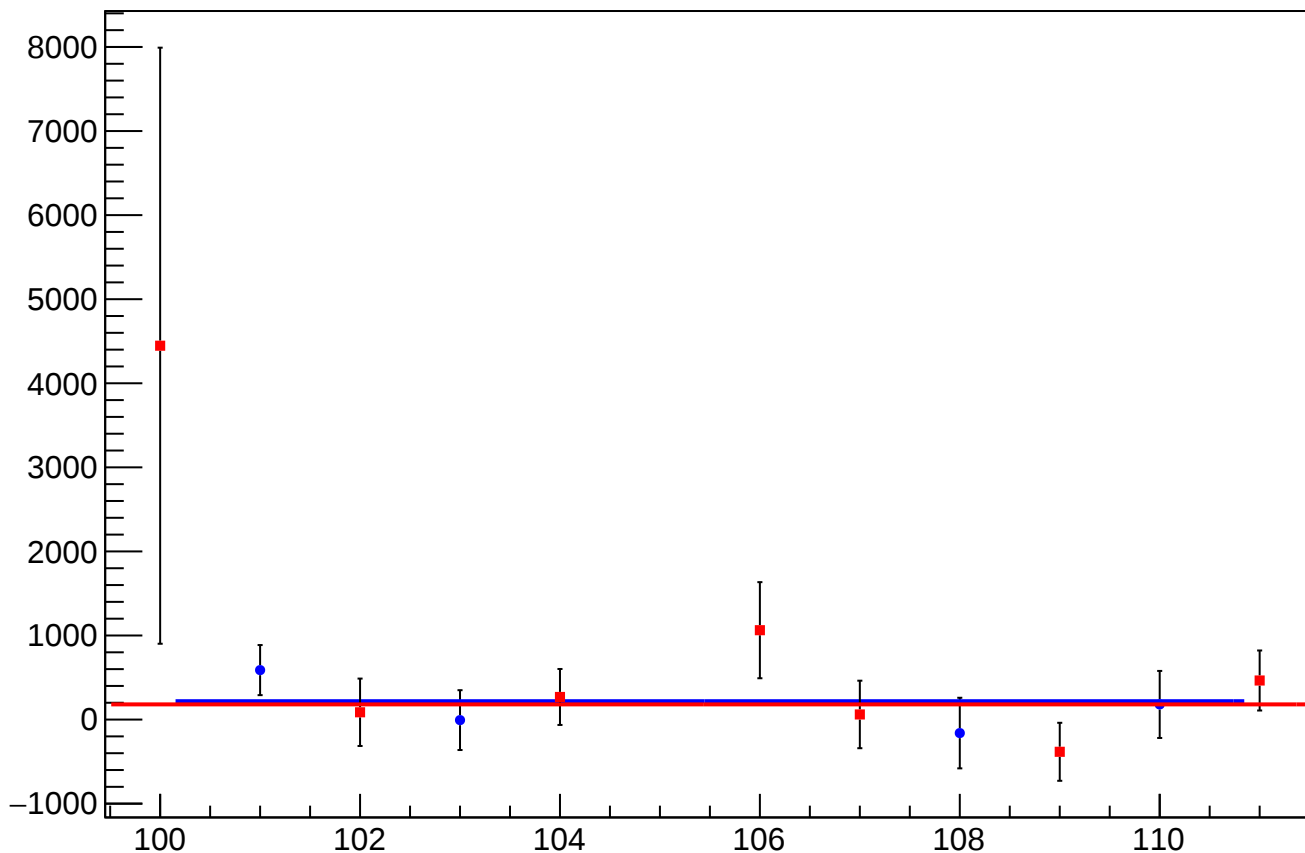
Right: 97.983+/-0.034 χ^2/NDF : 685833.7/10

In: 92.346+/-0.050 χ^2/NDF : 266903.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.983+/-0.034 χ^2/NDF : 685833.7/10

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 218.505+/-179.236 χ^2/NDF : 2.8/3

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

Right Out: 180.637+/-156.463 χ^2/NDF : 7.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

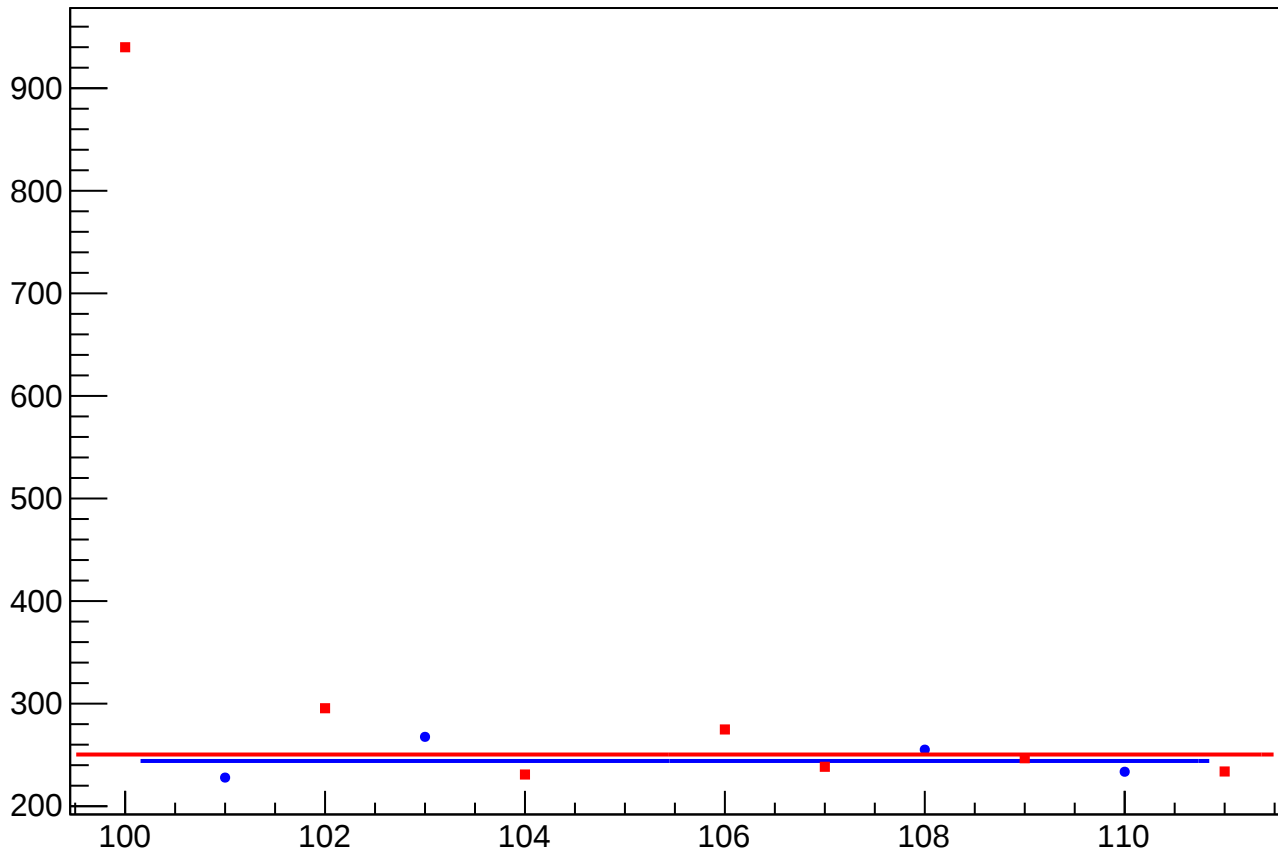
Right: 197.014+/-117.870 χ^2/NDF : 10.1/10

In: 218.505+/-179.236 χ^2/NDF : 2.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.014+/-117.870 χ^2/NDF : 10.1/10

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 244.104+/-0.127 χ^2/NDF : 17420.1/3

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

Right Out: 250.396+/-0.111 χ^2/NDF : 117825.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

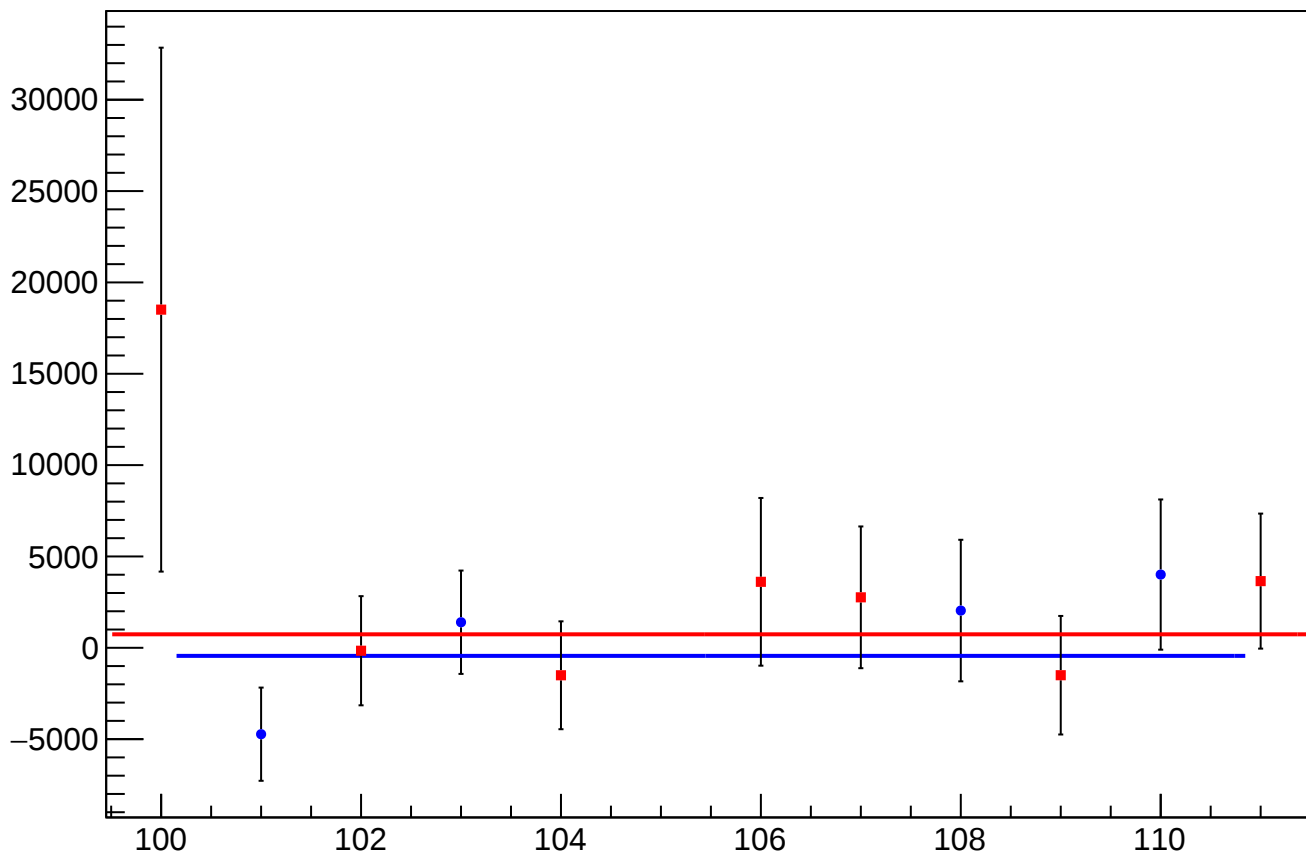
Right: 247.675+/-0.083 χ^2/NDF : 136644.1/10

In: 244.104+/-0.127 χ^2/NDF : 17420.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 247.675+/-0.083 χ^2/NDF : 136644.1/10

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -441.804+/-1572.381 χ^2/NDF : 4.8/3

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

Right Out: 738.107+/-1395.175 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

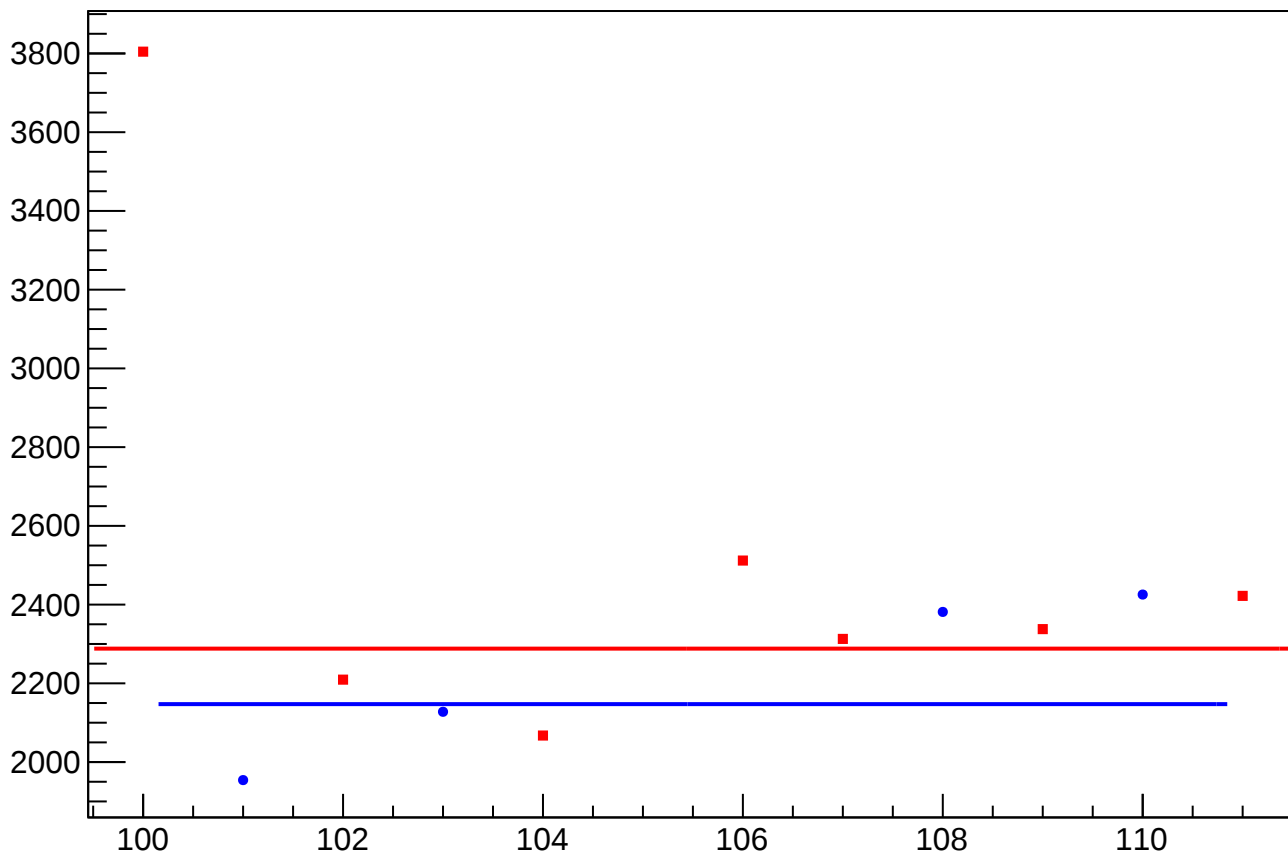
Right: 218.359+/-1043.589 χ^2/NDF : 9.1/10

In: -441.804+/-1572.381 χ^2/NDF : 4.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 218.359+/-1043.589 χ^2/NDF : 9.1/10

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 2147.187+/-1.112 χ^2/NDF : 28016.1/3

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

Right Out: 2288.171+/-0.987 χ^2/NDF : 42867.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

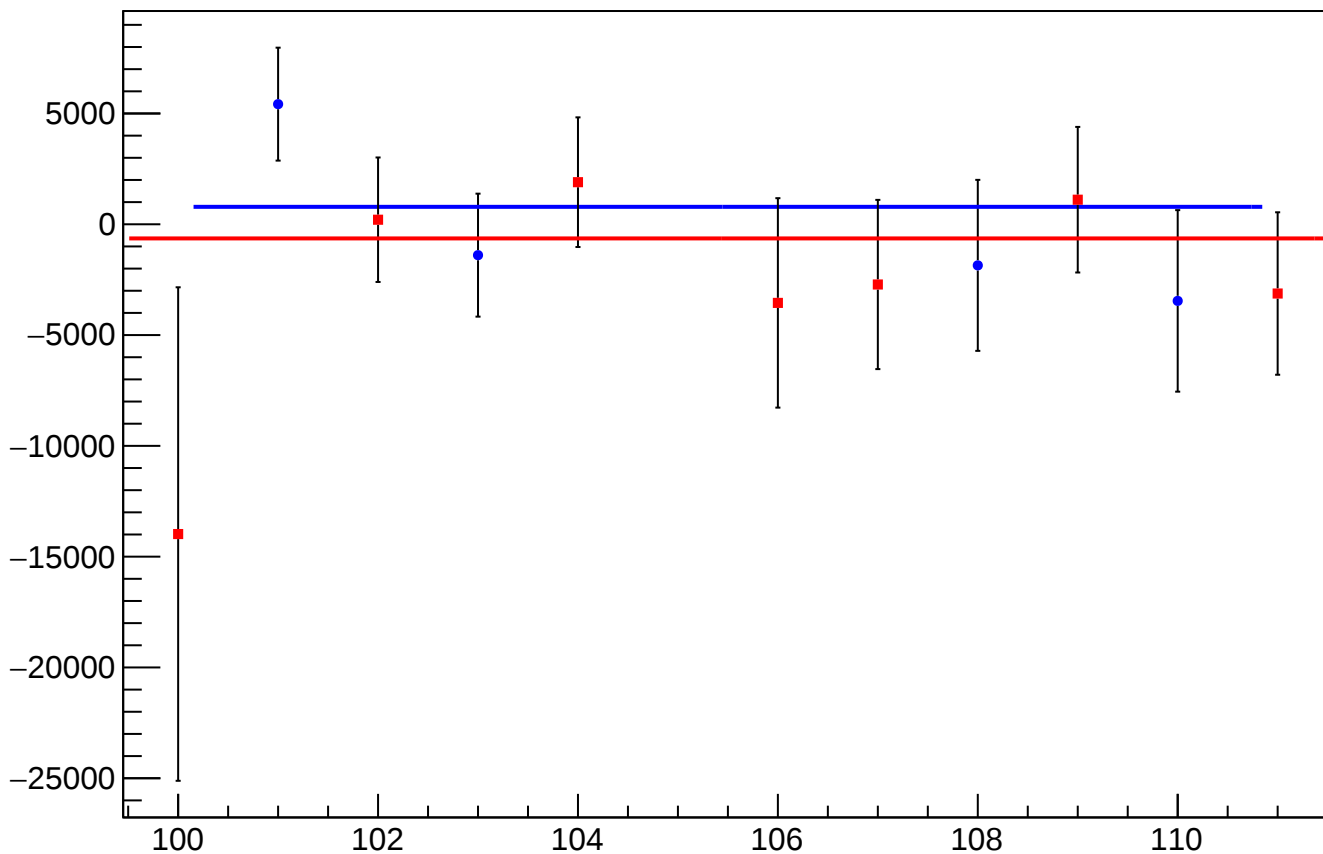
Right: 2226.068+/-0.738 χ^2/NDF : 79879.3/10

In: 2147.187+/-1.112 χ^2/NDF : 28016.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2226.068+/-0.738 χ^2/NDF : 79879.3/10

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 787.431+/-1560.551 χ^2/NDF : 5.5/3

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

Right Out: -638.495+/-1370.947 χ^2/NDF : 3.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

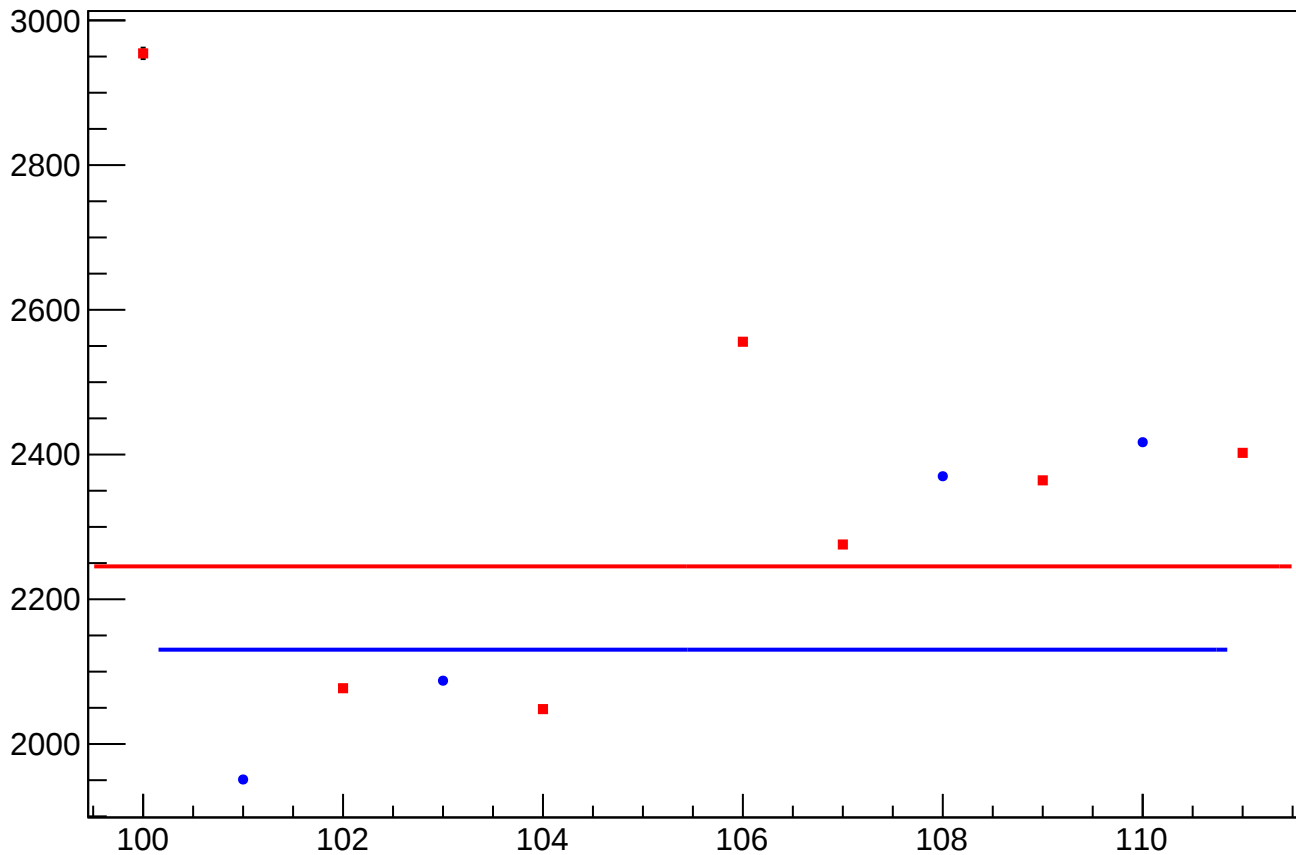
Right: -17.374+/-1029.953 χ^2/NDF : 9.6/10

In: 787.431+/-1560.551 χ^2/NDF : 5.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.374+/-1029.953 χ^2/NDF : 9.6/10

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 2130.354+/-1.103 χ^2/NDF : 27904.0/3

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

Right Out: 2245.451+/-0.969 χ^2/NDF : 39417.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

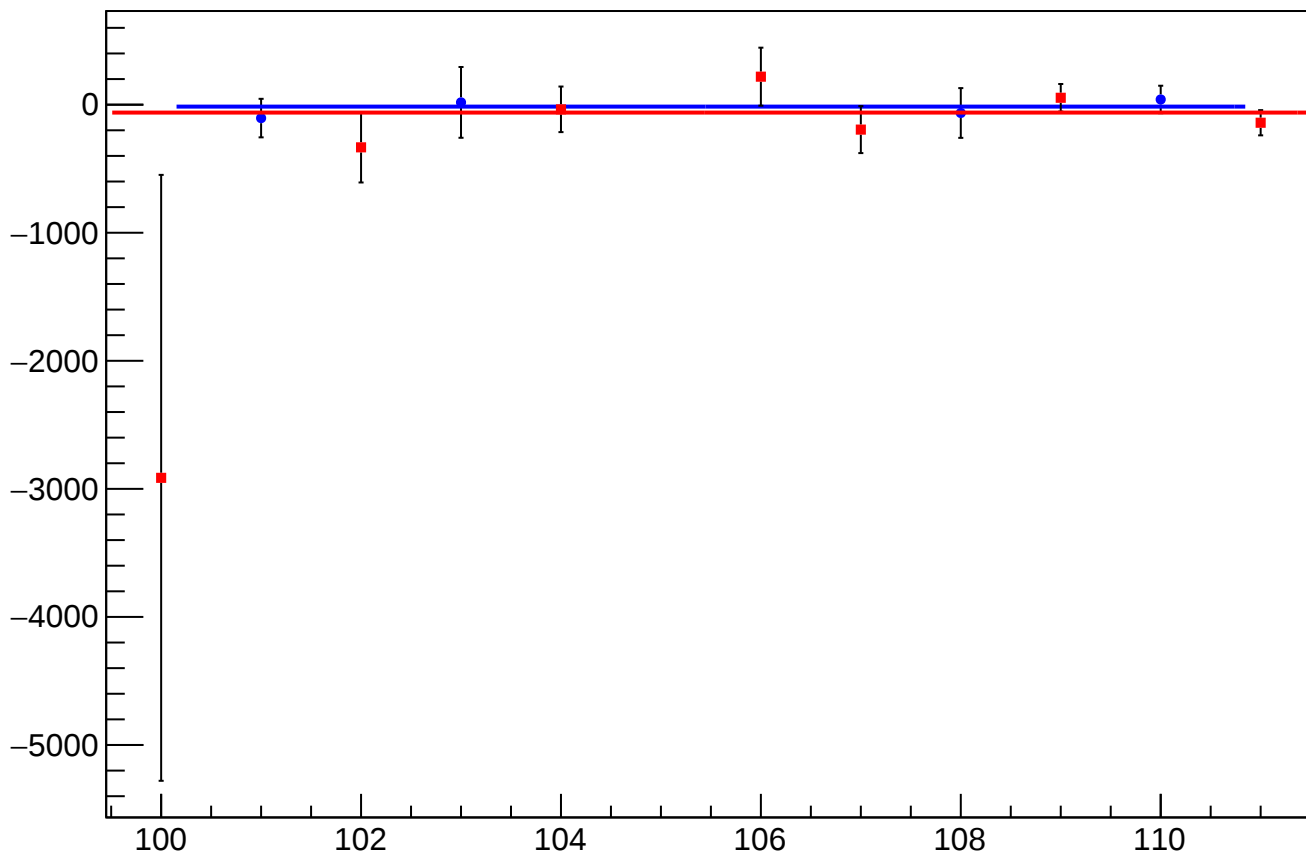
Right: 2195.315+/-0.728 χ^2/NDF : 73462.0/10

In: 2130.354+/-1.103 χ^2/NDF : 27904.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2195.315+/-0.728 χ^2/NDF : 73462.0/10

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -14.985+/-76.534 χ^2/NDF : 0.7/3

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

Right Out: -61.655+/-59.360 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

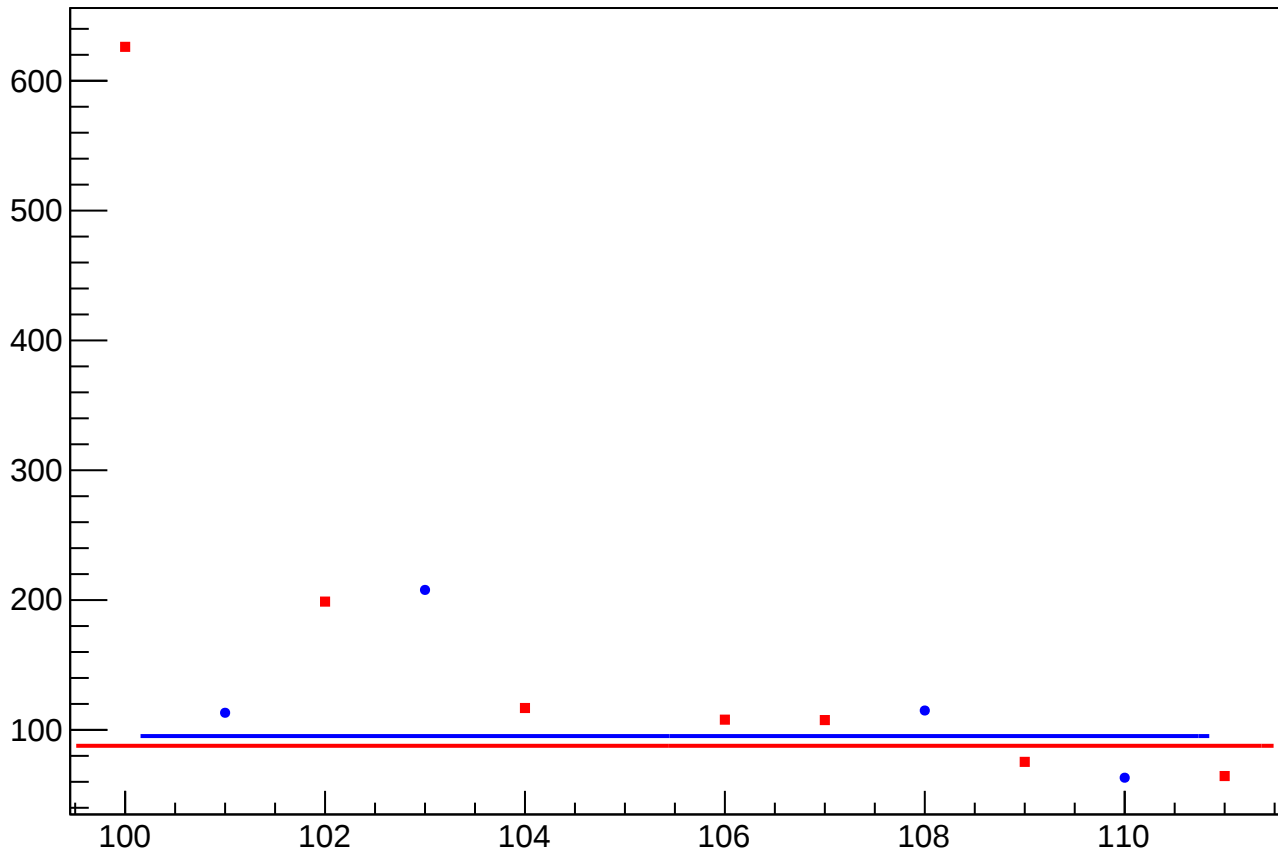
Right: -44.125+/-46.905 χ^2/NDF : 7.3/10

In: -14.985+/-76.534 χ^2/NDF : 0.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.125+/-46.905 χ^2/NDF : 7.3/10

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 95.249+/-0.054 χ^2/NDF : 559658.7/3

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

Right Out: 87.752+/-0.042 χ^2/NDF : 662449.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

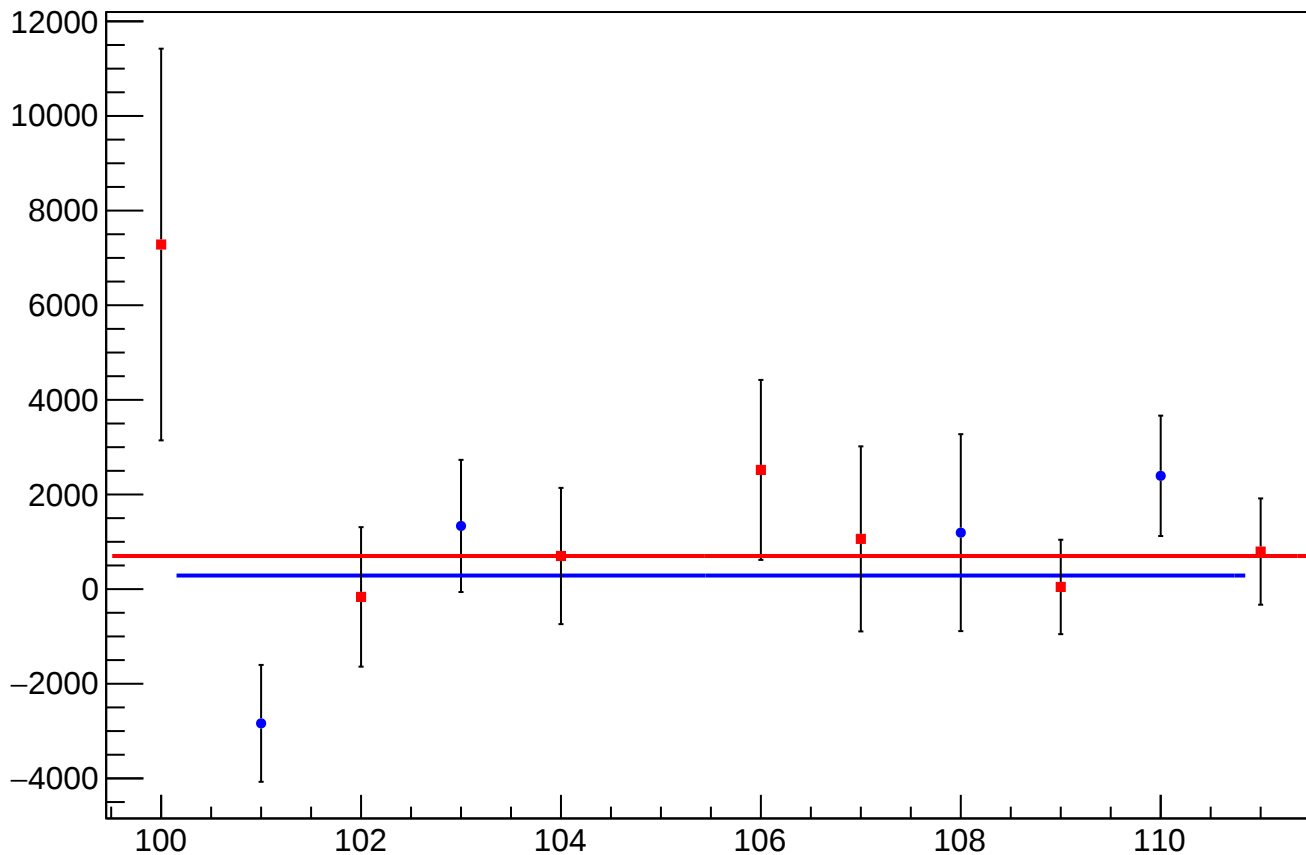
Right: 90.568+/-0.033 χ^2/NDF : 1234090.4/10

In: 95.249+/-0.054 χ^2/NDF : 559658.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.568+/-0.033 χ^2/NDF : 1234090.4/10

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 287.142+/-704.101 χ^2/NDF : 9.9/3

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

Right Out: 700.223+/-547.458 χ^2/NDF : 4.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

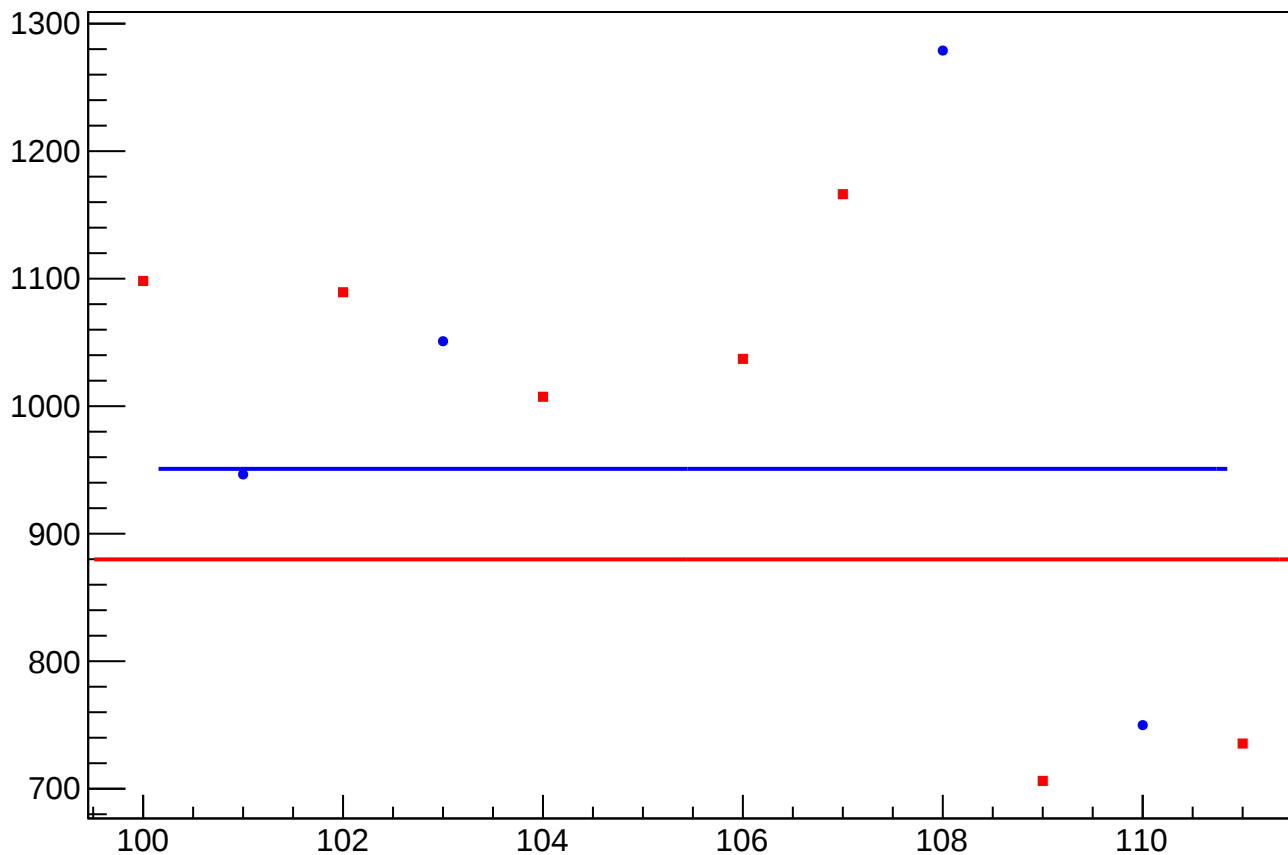
Right: 544.586+/-432.190 χ^2/NDF : 14.4/10

In: 287.142+/-704.101 χ^2/NDF : 9.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 544.586+/-432.190 χ^2/NDF : 14.4/10

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 950.854+/-0.498 χ^2/NDF : 109913.6/3

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

Right Out: 879.858+/-0.387 χ^2/NDF : 211948.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

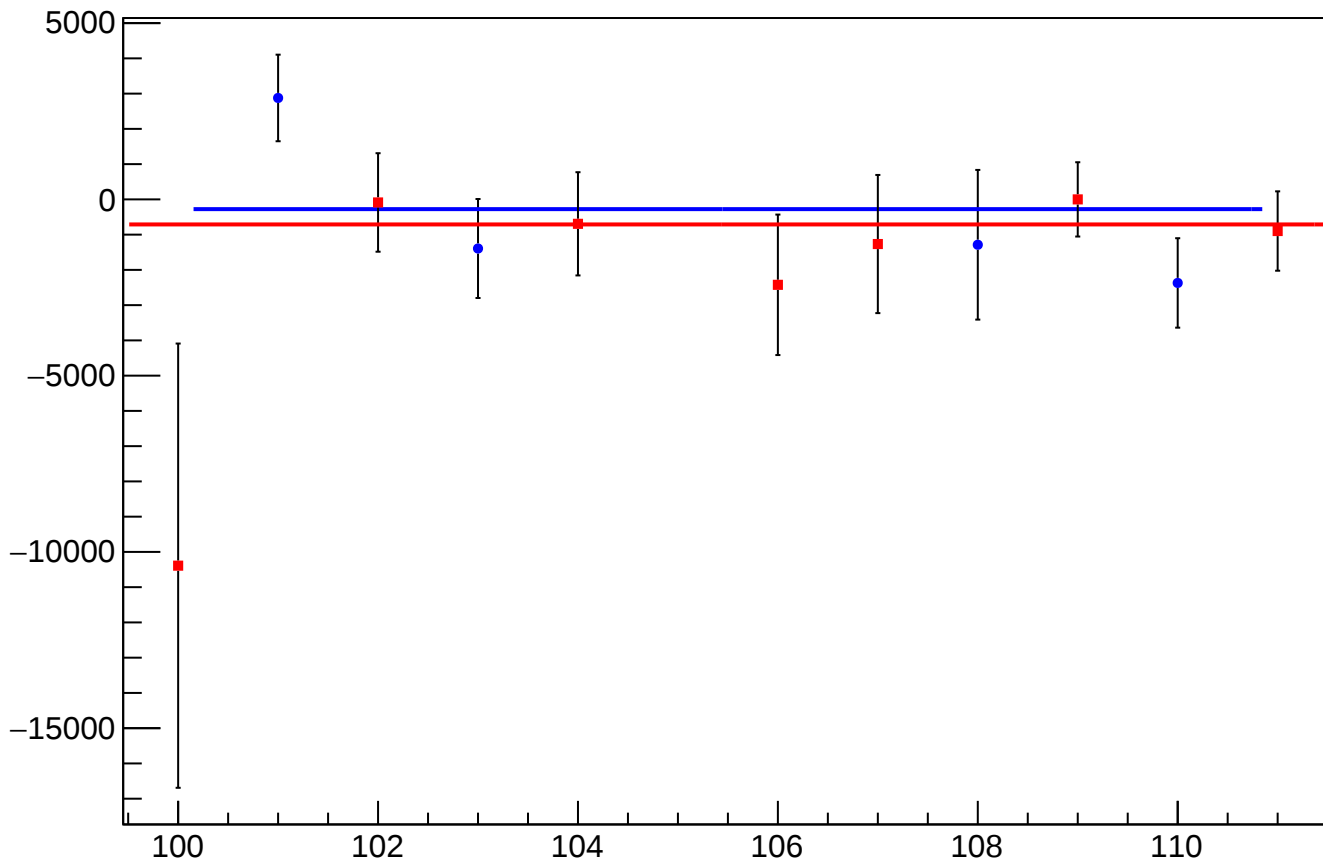
Right: 906.608+/-0.306 χ^2/NDF : 334534.3/10

In: 950.854+/-0.498 χ^2/NDF : 109913.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 906.608+/-0.306 χ^2/NDF : 334534.3/10

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -276.508+/-704.664 χ^2/NDF : 10.2/3

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

Right Out: -710.741+/-558.481 χ^2/NDF : 3.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

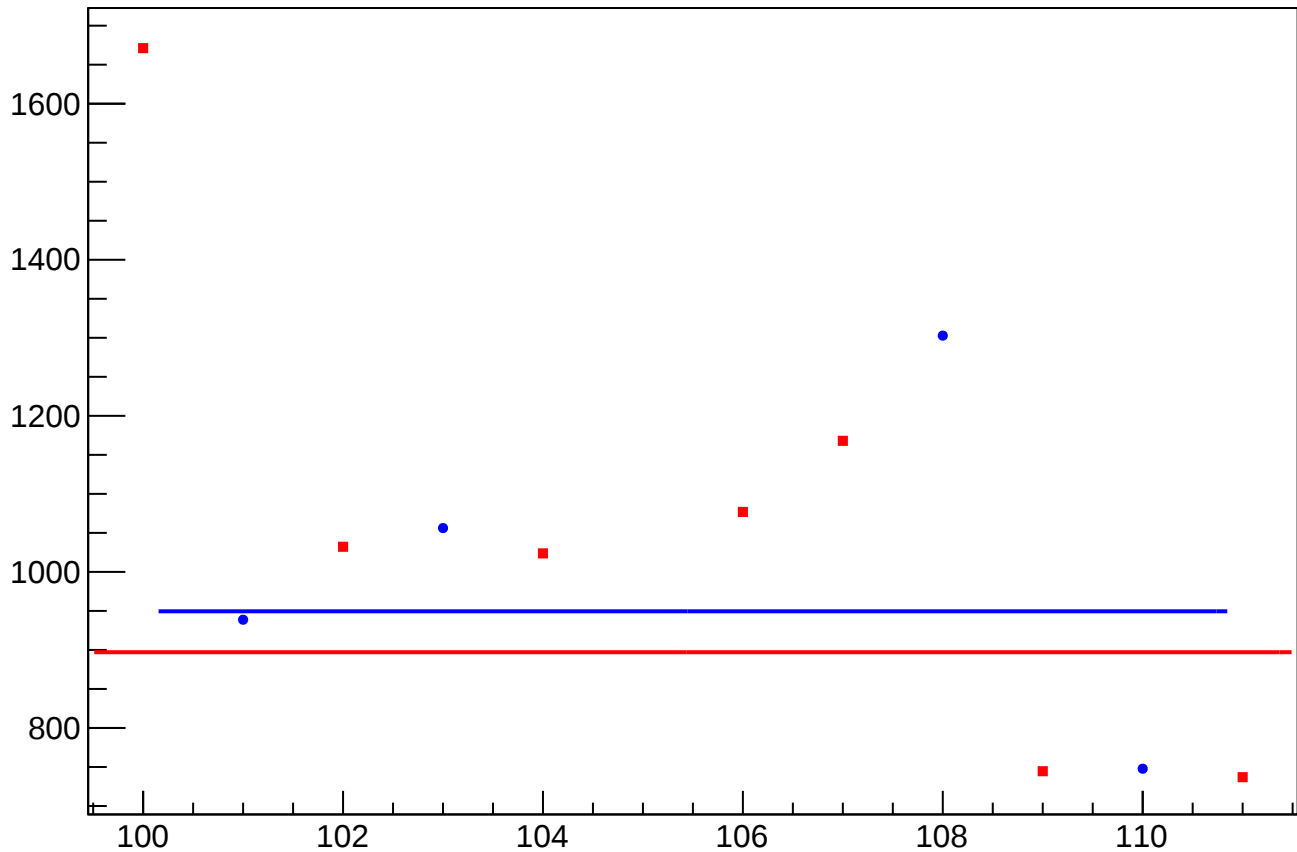
Right: -543.214+/-437.687 χ^2/NDF : 14.3/10

In: -276.508+/-704.664 χ^2/NDF : 10.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -543.214+/-437.687 χ^2/NDF : 14.3/10

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 949.507+/-0.498 χ^2/NDF : 117668.0/3

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

Right Out: 897.064+/-0.395 χ^2/NDF : 200743.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

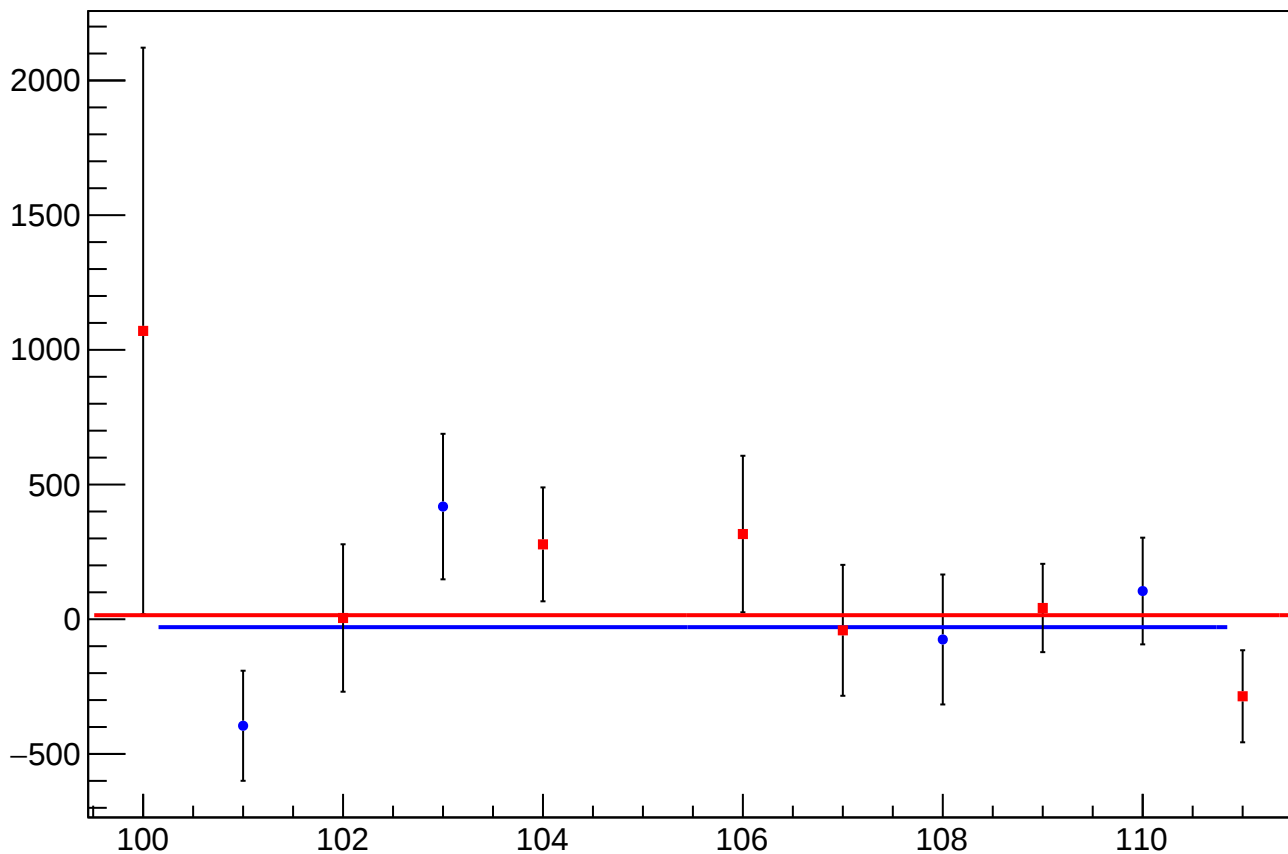
Right: 917.297+/-0.309 χ^2/NDF : 325215.6/10

In: 949.507+/-0.498 χ^2/NDF : 117668.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 917.297+/-0.309 χ^2/NDF : 325215.6/10

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -29.352 ± 111.557 χ^2/NDF : 6.5/3

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

Right Out: 15.076 ± 85.474 χ^2/NDF : 6.8/6

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

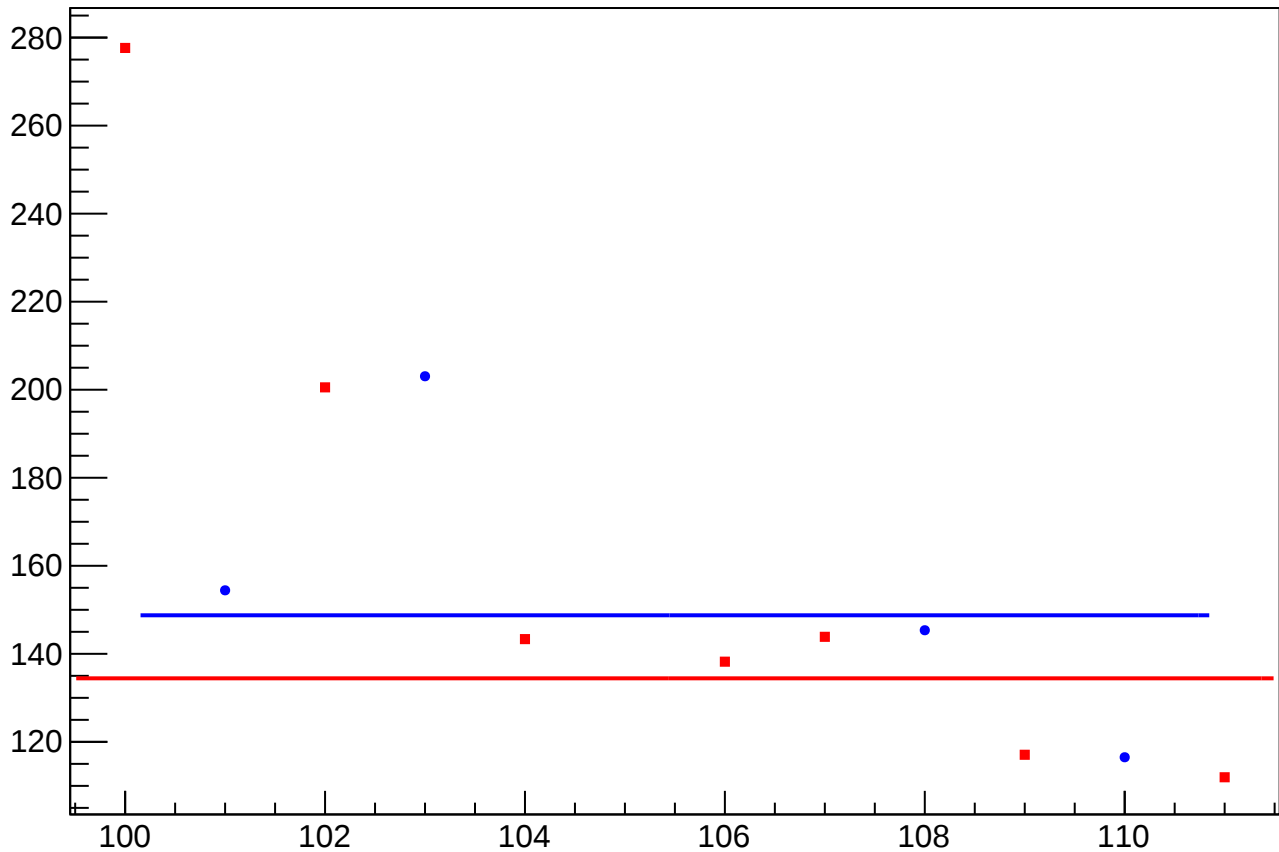
Right: -1.358 ± 67.848 χ^2/NDF : 13.4/10

In: -29.352 ± 111.557 χ^2/NDF : 6.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.358 ± 67.848 χ^2/NDF : 13.4/10

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 148.754+/-0.079 χ^2/NDF : 135843.4/3

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

Right Out: 134.432+/-0.060 χ^2/NDF : 217744.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

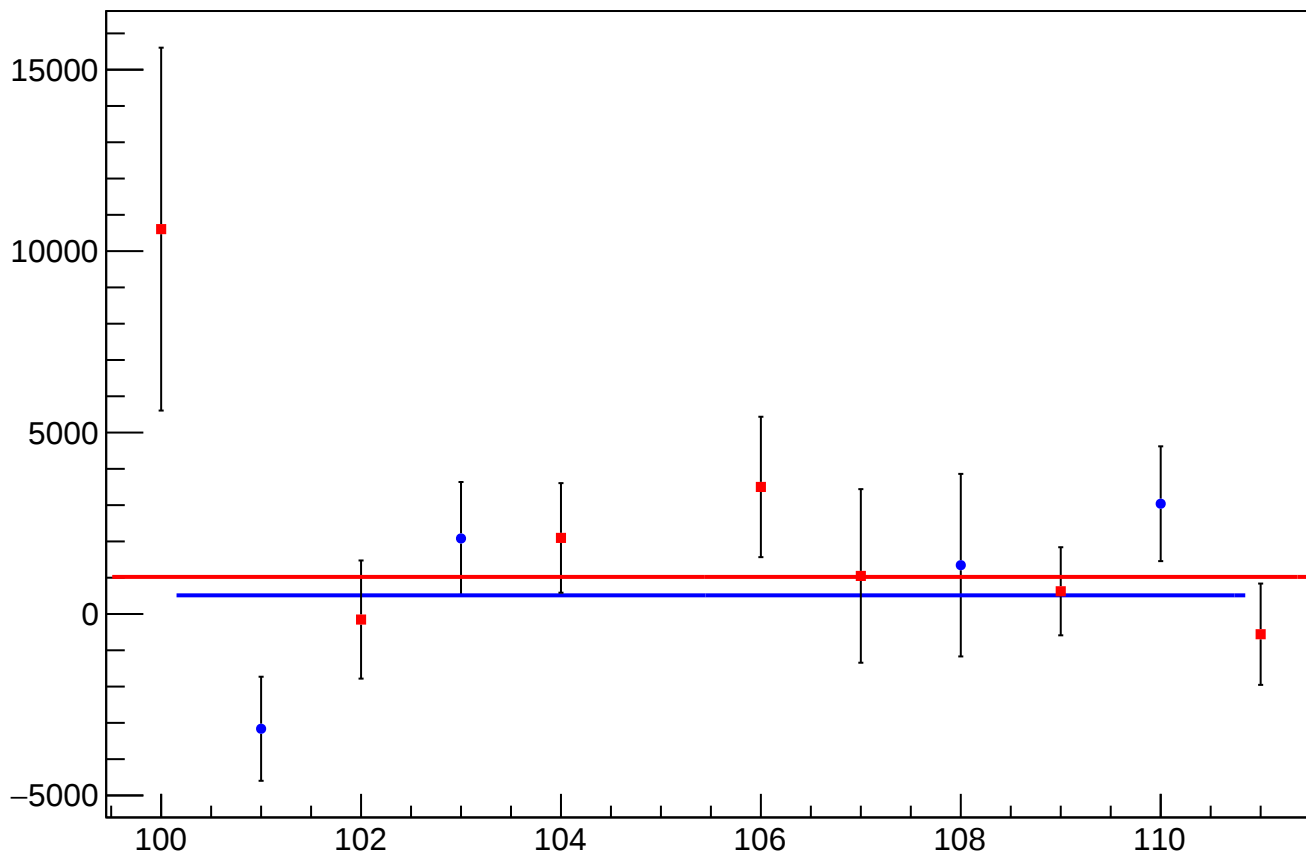
Right: 139.730+/-0.048 χ^2/NDF : 374357.4/10

In: 148.754+/-0.079 χ^2/NDF : 135843.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 139.730+/-0.048 χ^2/NDF : 374357.4/10

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 514.354+/-828.319 χ^2/NDF : 10.2/3

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

Right Out: 1022.117+/-633.769 χ^2/NDF : 7.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

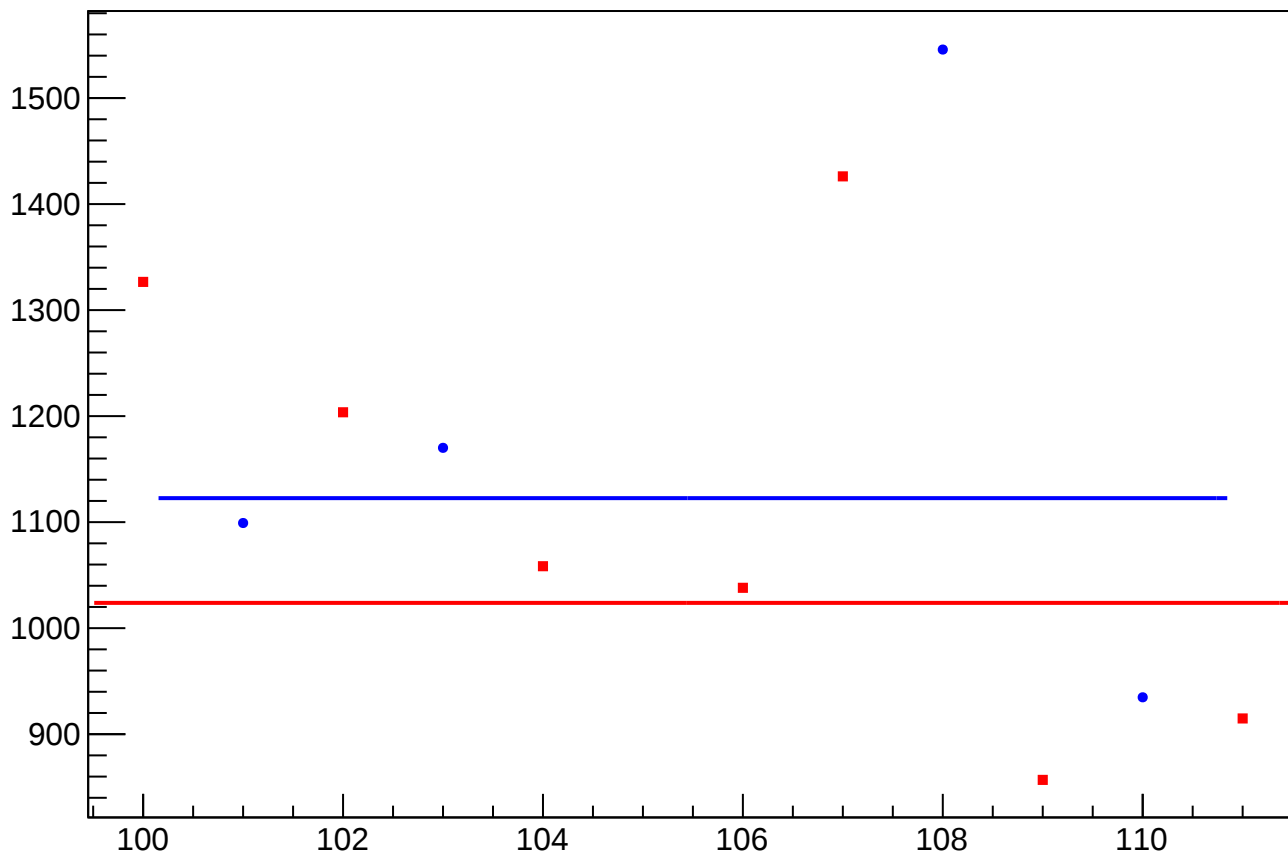
Right: 834.624+/-503.337 χ^2/NDF : 18.2/10

In: 514.354+/-828.319 χ^2/NDF : 10.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 834.624+/-503.337 χ^2/NDF : 18.2/10

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1122.640+/-0.586 χ^2/NDF : 87195.2/3

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

Right Out: 1023.845+/-0.448 χ^2/NDF : 139471.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

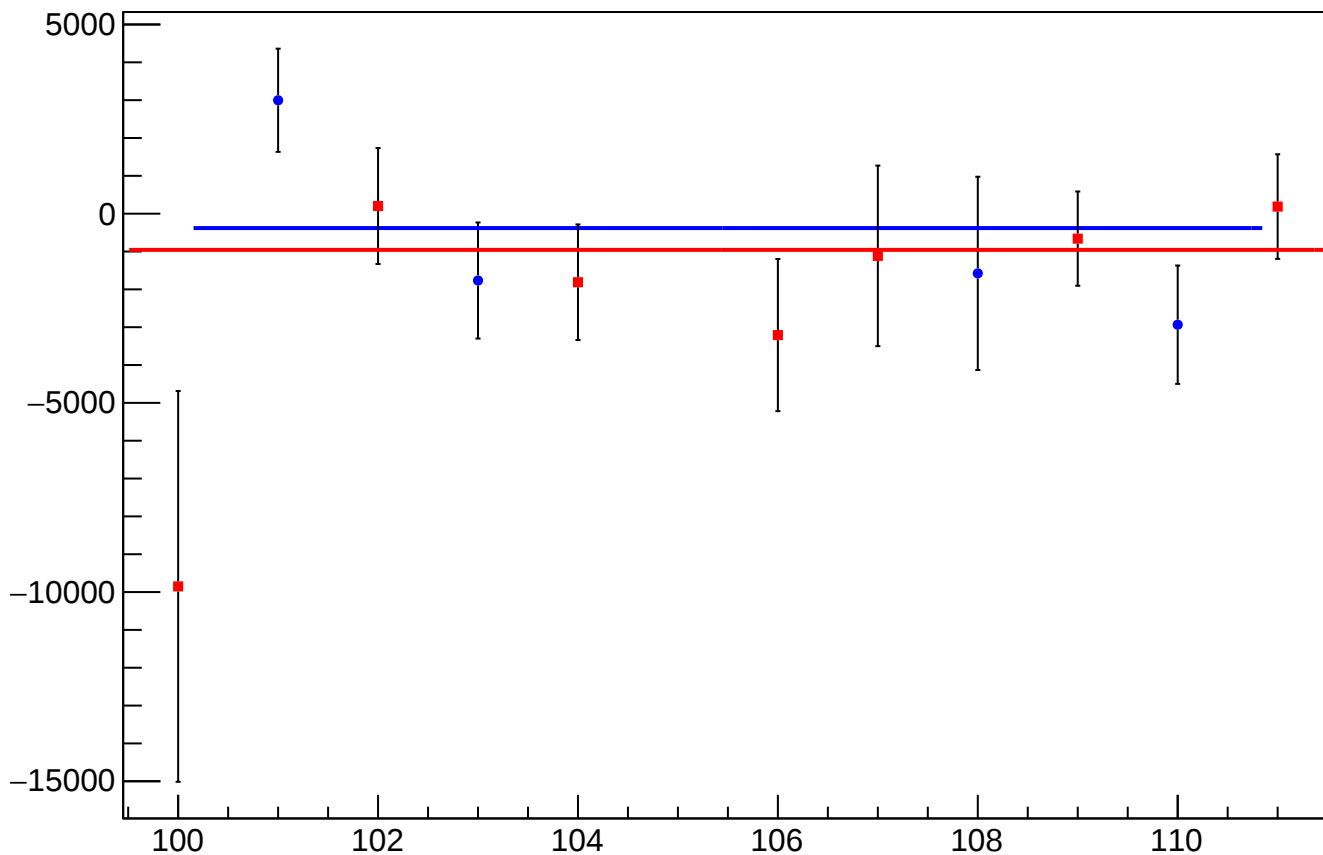
Right: 1060.325+/-0.356 χ^2/NDF : 244612.2/10

In: 1122.640+/-0.586 χ^2/NDF : 87195.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1060.325+/-0.356 χ^2/NDF : 244612.2/10

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -380.302 $\pm$ 809.660 χ^2/NDF : 9.8/3

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

Right Out: -956.618 $\pm$ 634.590 χ^2/NDF : 5.9/6

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

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

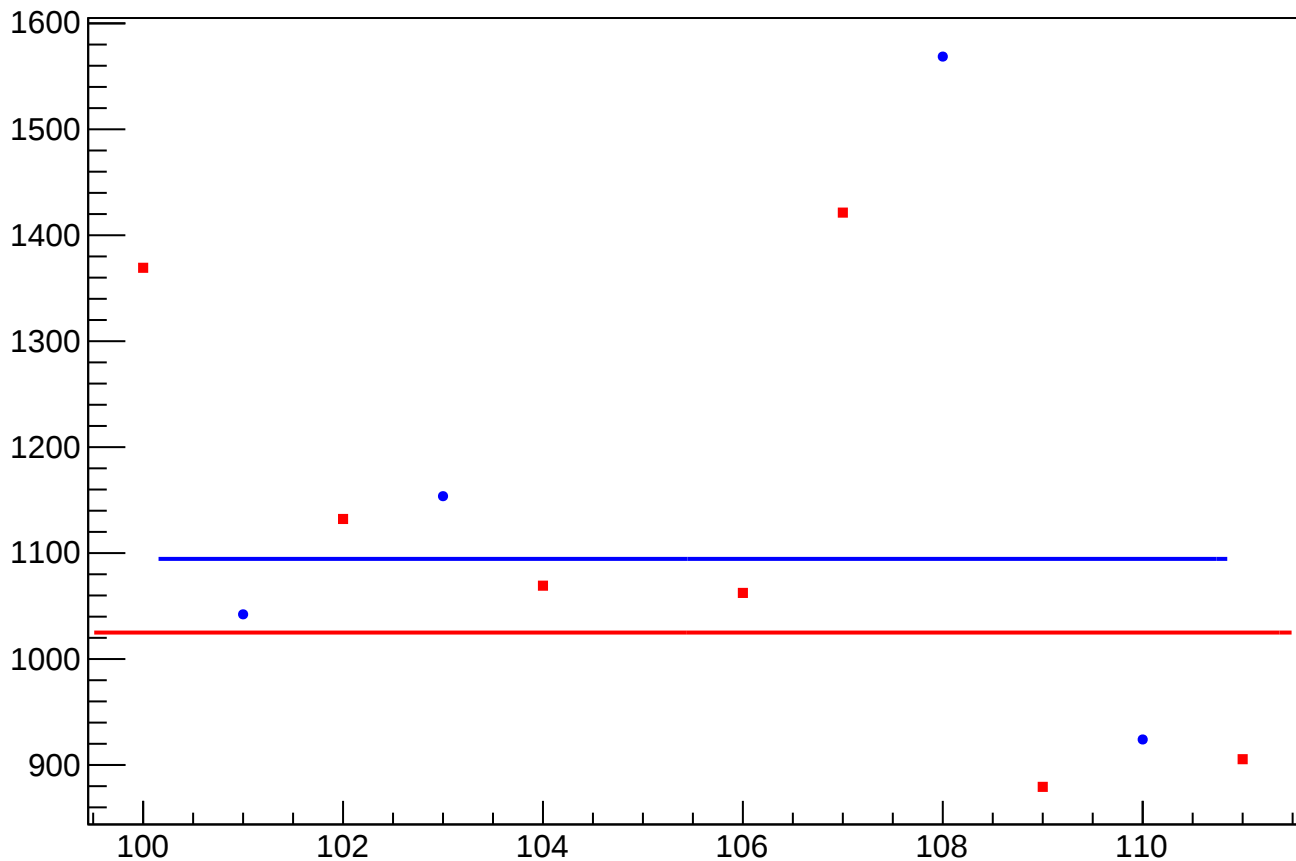
Right: -737.309 $\pm$ 499.460 χ^2/NDF : 16.0/10

In: -380.302 $\pm$ 809.660 χ^2/NDF : 9.8/3

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

All: -737.309 $\pm$ 499.460 χ^2/NDF : 16.0/10

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1094.525+/-0.573 χ^2/NDF : 98639.1/3

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

Right Out: 1024.994+/-0.449 χ^2/NDF : 118543.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

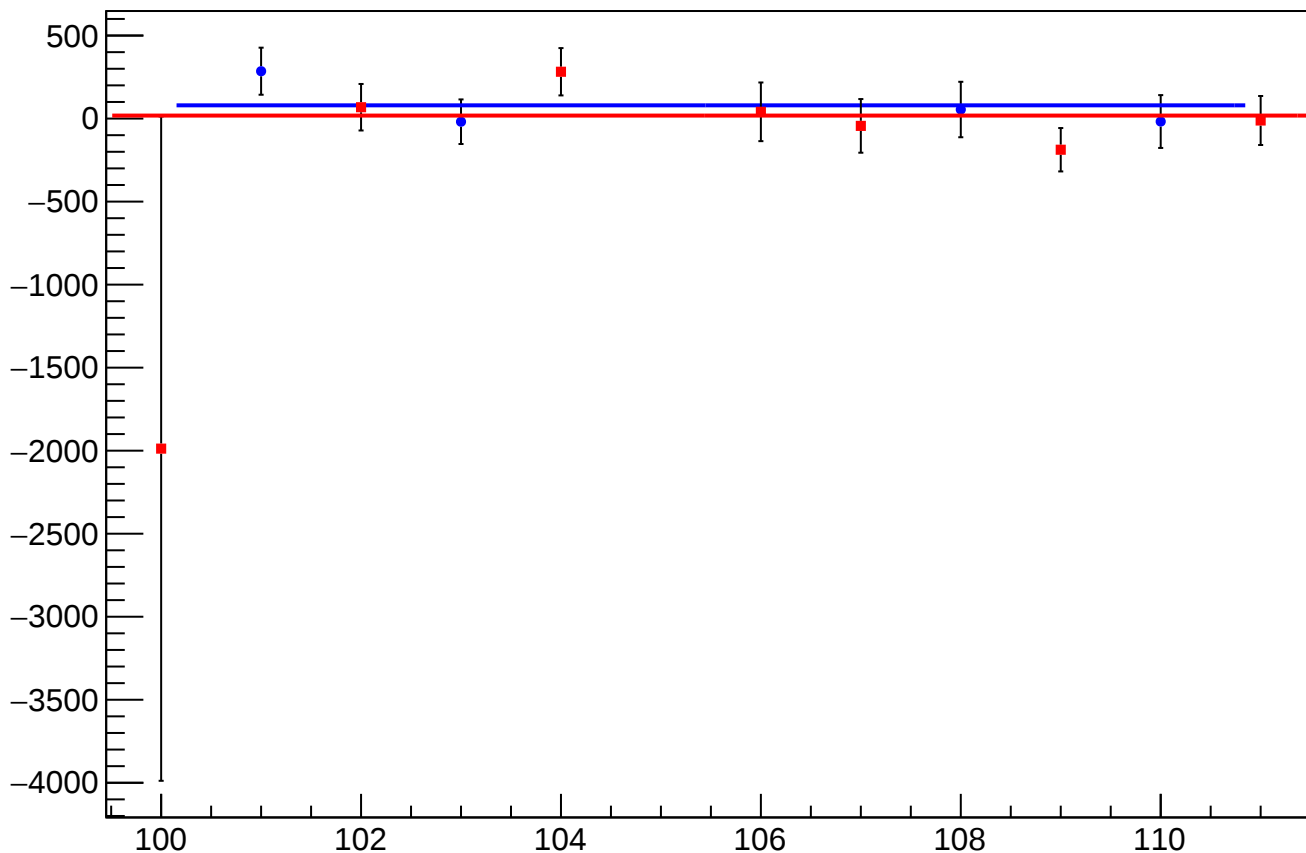
Right: 1051.453+/-0.353 χ^2/NDF : 226319.4/10

In: 1094.525+/-0.573 χ^2/NDF : 98639.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1051.453+/-0.353 χ^2/NDF : 226319.4/10

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 79.763 +/- 74.403 χ^2/NDF : 3.0/3

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

Right Out: 18.079 +/- 60.263 χ^2/NDF : 7.2/6

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

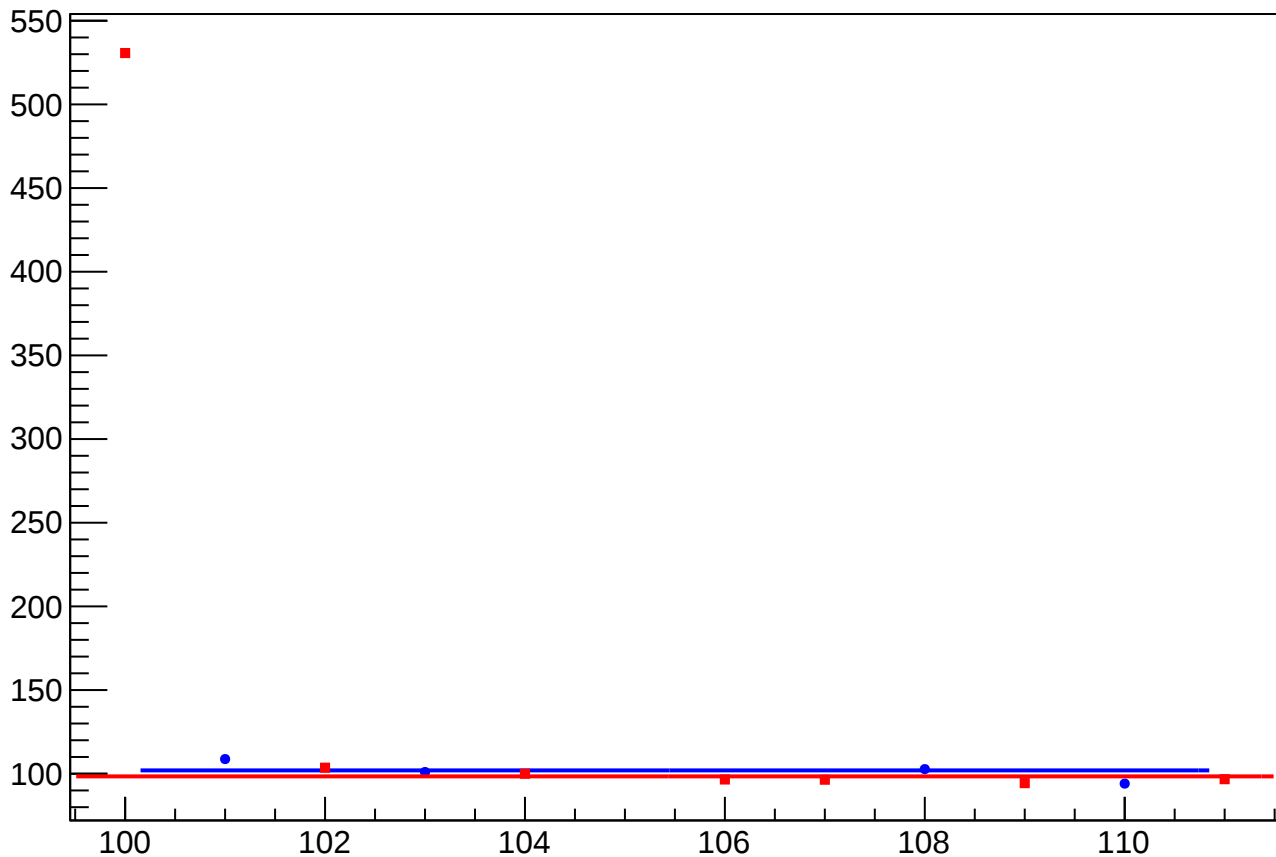
Right: 42.515 +/- 46.829 χ^2/NDF : 10.7/10

In: 79.763 +/- 74.403 χ^2/NDF : 3.0/3

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 42.515 +/- 46.829 χ^2/NDF : 10.7/10

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 101.983 $\pm$ 0.053 χ^2 /NDF: 9651.4/3

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

Right Out: 98.409 $\pm$ 0.043 χ^2 /NDF: 99082.1/6

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

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

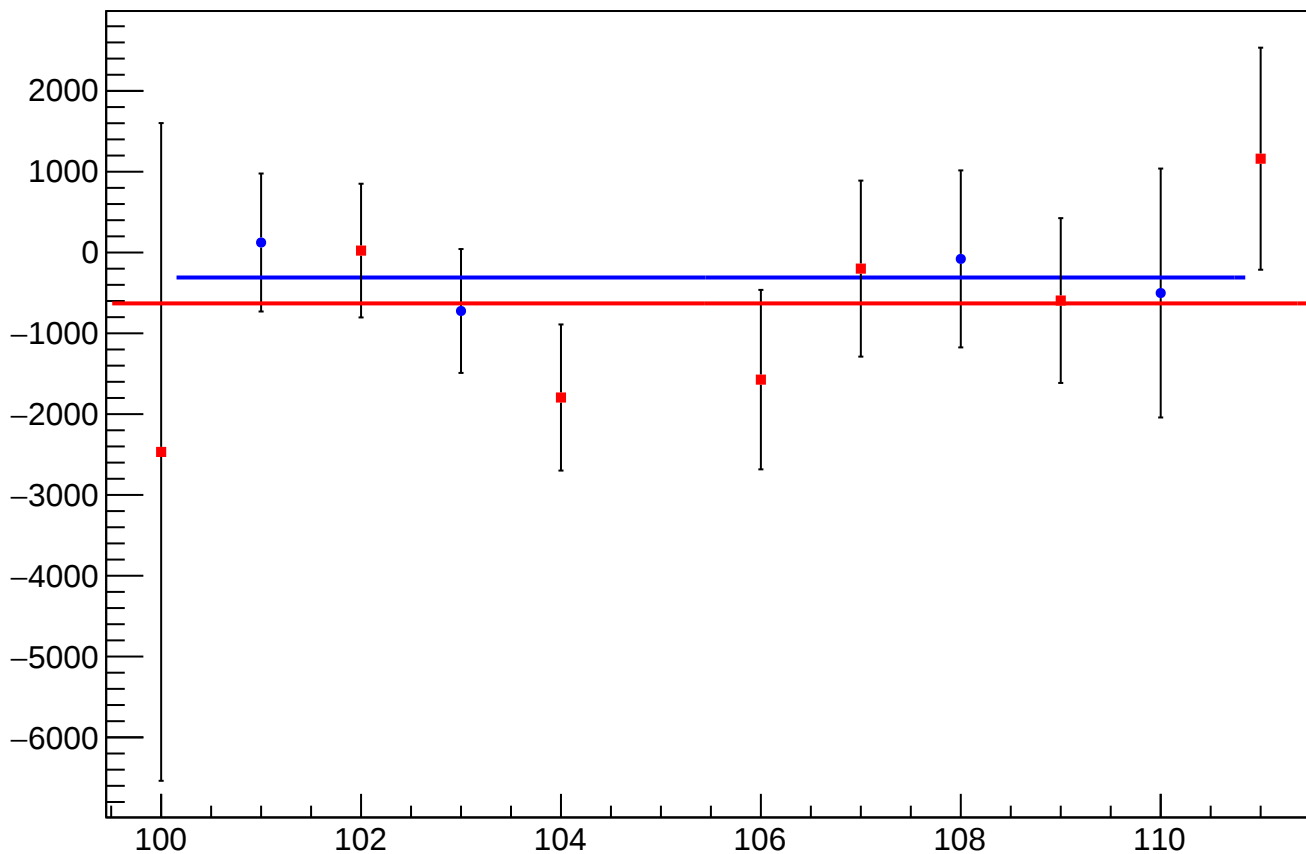
Right: 99.825 $\pm$ 0.033 χ^2 /NDF: 111519.2/10

In: 101.983 $\pm$ 0.053 χ^2 /NDF:9651.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 99.825 $\pm$ 0.033 χ^2 /NDF: 111519.2/10

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -309.188+/-480.622 χ^2/NDF : 0.6/3

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

Right Out: -629.718+/-412.053 χ^2/NDF : 5.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

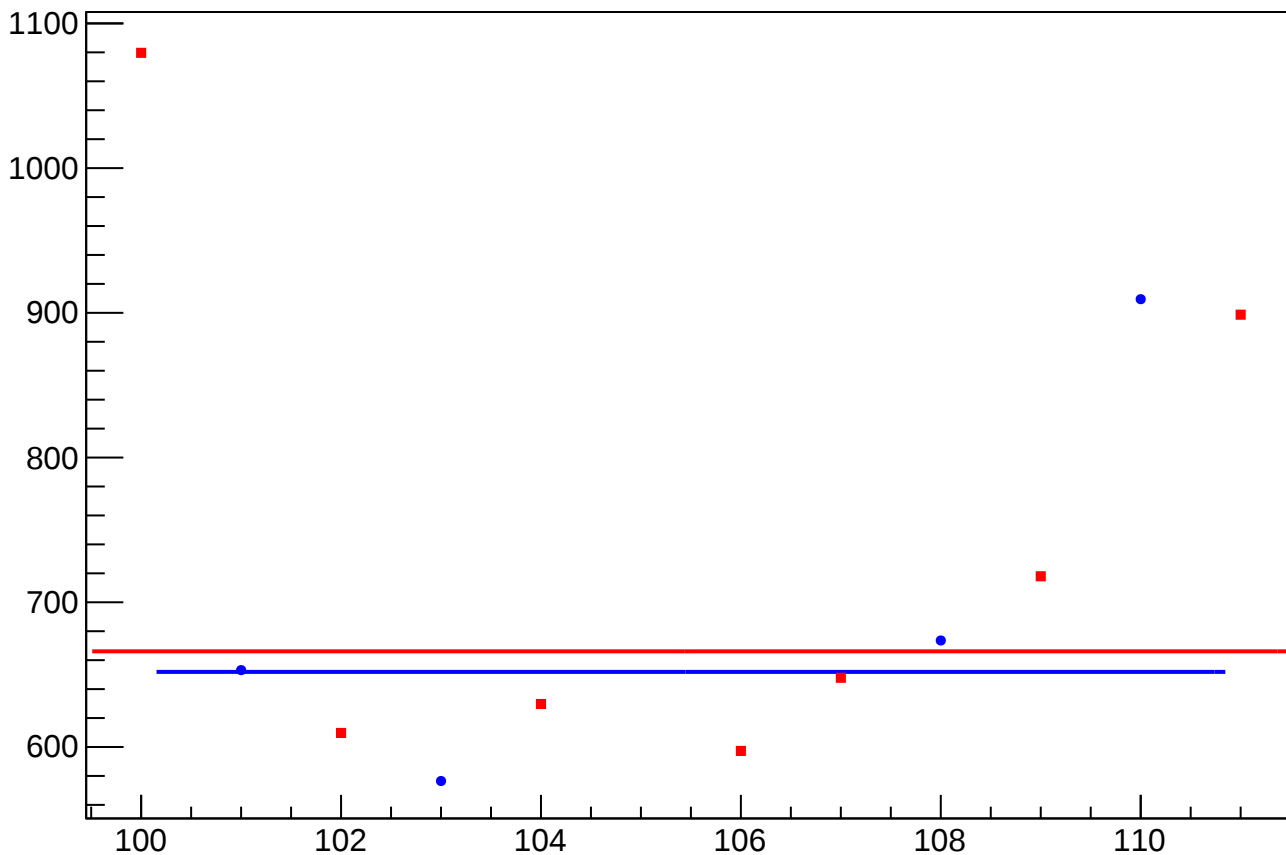
Right: -493.930+/-312.824 χ^2/NDF : 5.9/10

In: -309.188+/-480.622 χ^2/NDF : 0.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -493.930+/-312.824 χ^2/NDF : 5.9/10

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 651.897+/-0.340 χ^2/NDF : 76066.6/3

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

Right Out: 666.094+/-0.291 χ^2/NDF : 103926.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

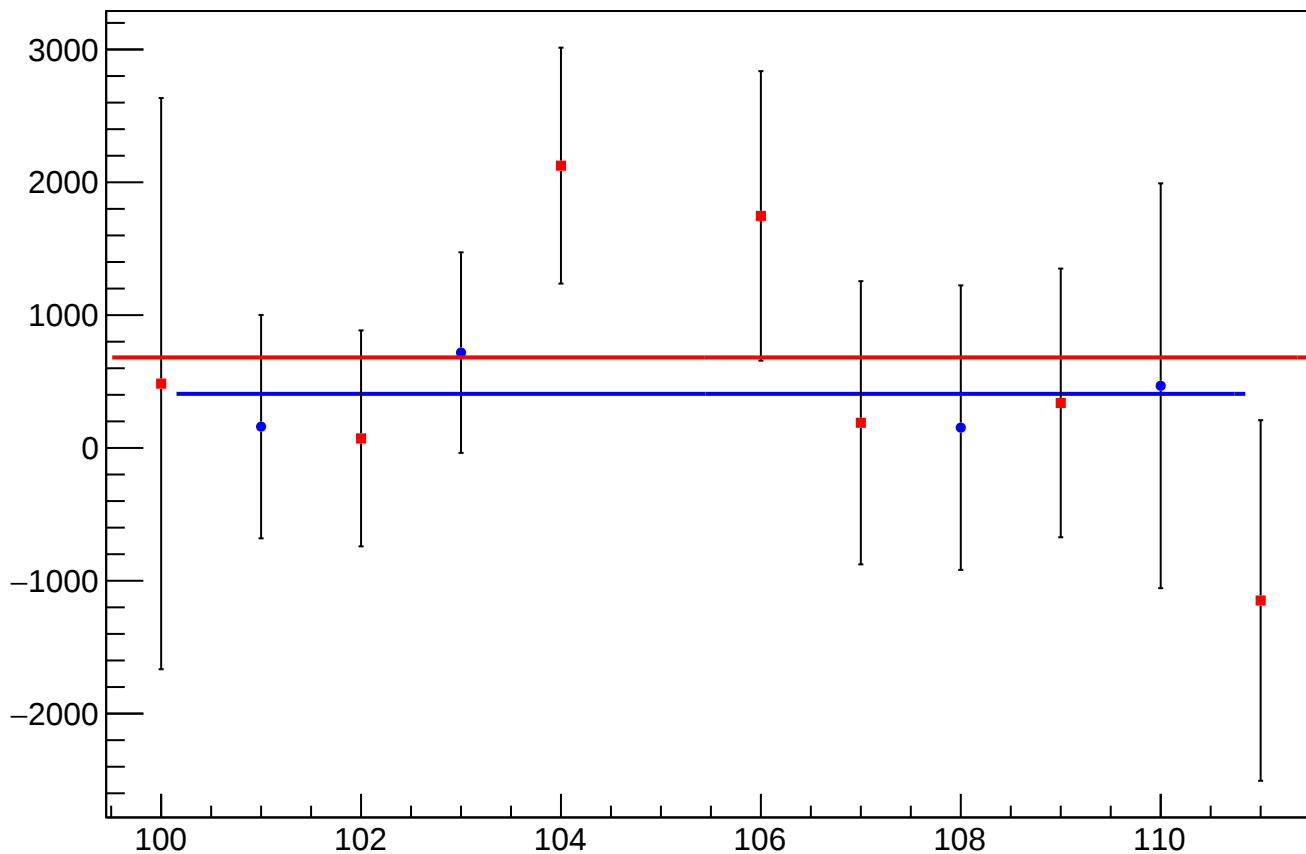
Right: 660.080+/-0.221 χ^2/NDF : 180998.7/10

In: 651.897+/-0.340 χ^2/NDF : 76066.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 660.080+/-0.221 χ^2/NDF : 180998.7/10

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 407.290+/-472.965 χ^2/NDF : 0.3/3

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

Right Out: 681.797+/-400.343 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

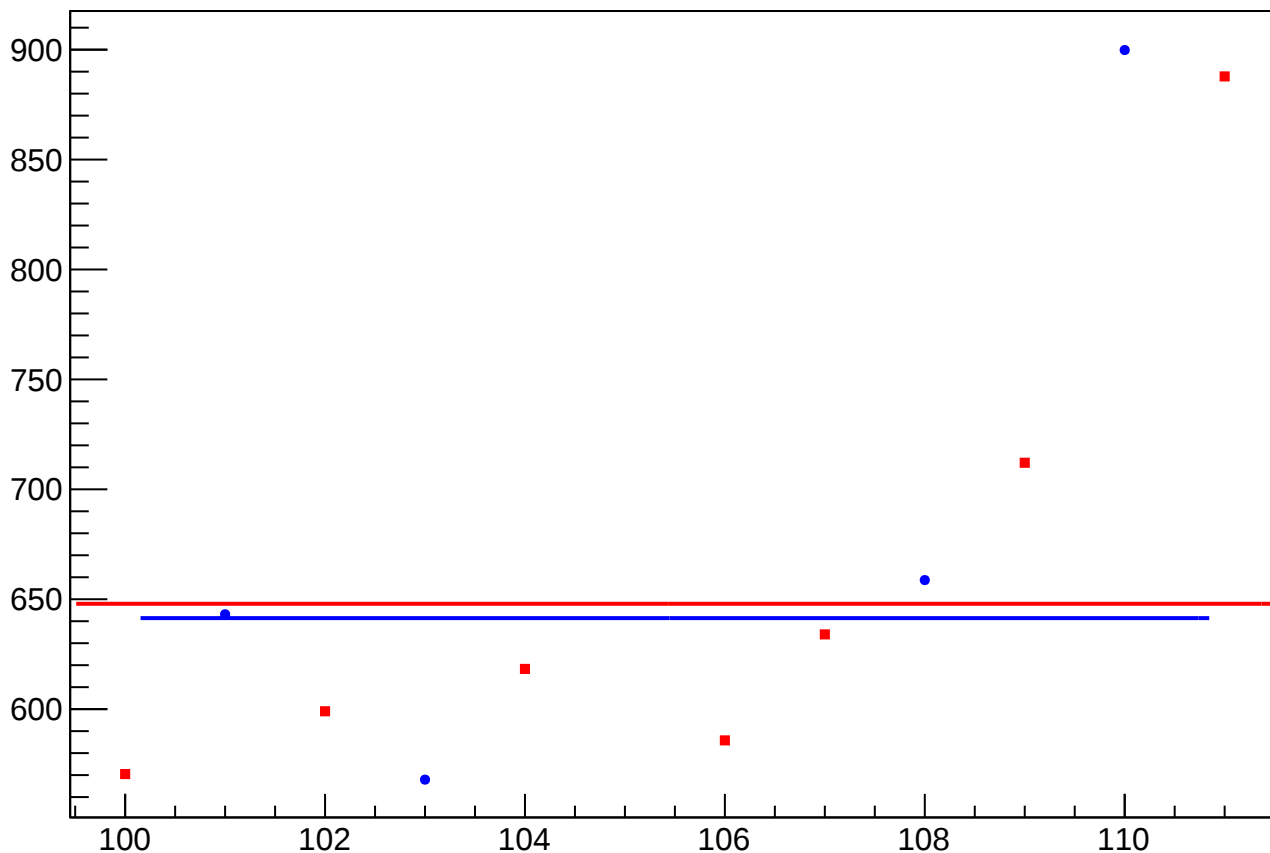
Right: 567.214+/-305.571 χ^2/NDF : 6.8/10

In: 407.290+/-472.965 χ^2/NDF : 0.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 567.214+/-305.571 χ^2/NDF : 6.8/10

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 641.411+/-0.334 χ^2/NDF : 76979.9/3

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

Right Out: 647.936+/-0.283 χ^2/NDF : 89416.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

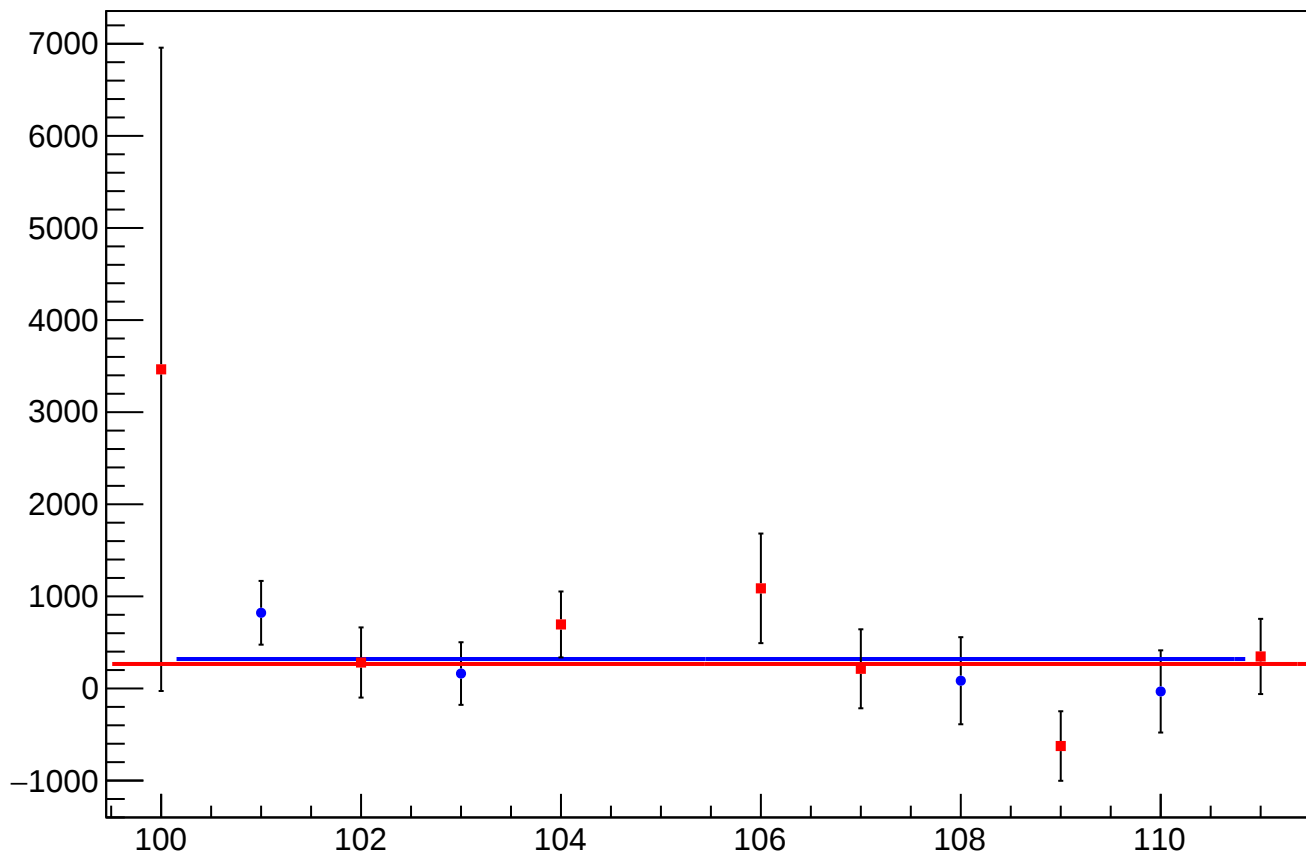
Right: 645.212+/-0.216 χ^2/NDF : 166617.9/10

In: 641.411+/-0.334 χ^2/NDF : 76979.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 645.212+/-0.216 χ^2/NDF : 166617.9/10

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 319.887 $\pm$ 194.272 χ^2 /NDF: 3.2/3

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

Right Out: 266.016 $\pm$ 166.534 χ^2 /NDF: 9.8/6

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

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

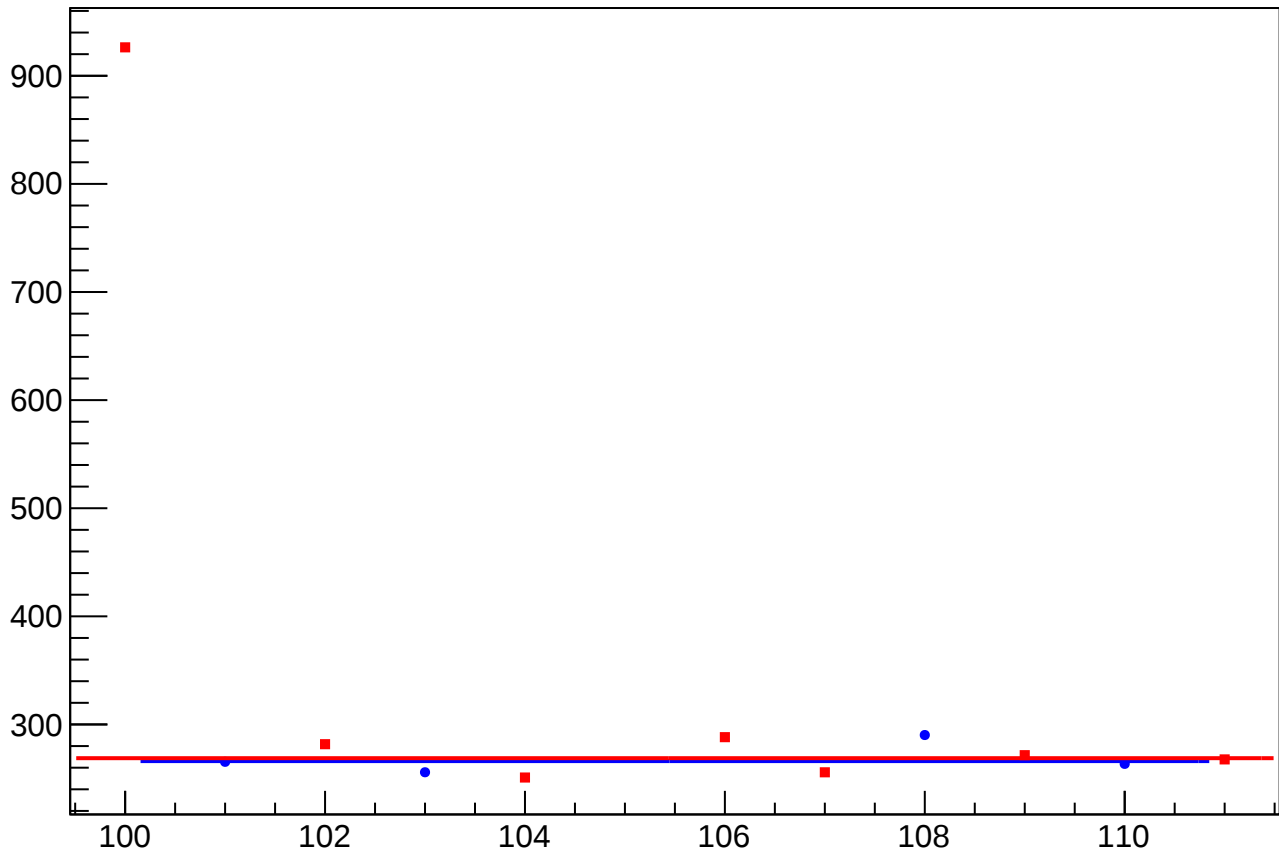
Right: 288.834 $\pm$ 126.437 χ^2 /NDF: 13.0/10

In: 319.887 $\pm$ 194.272 χ^2 /NDF:3.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 288.834 $\pm$ 126.437 χ^2 /NDF: 13.0/10

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 266.103+/-0.137 χ^2/NDF : 7123.9/3

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

Right Out: 268.793+/-0.118 χ^2/NDF : 82306.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

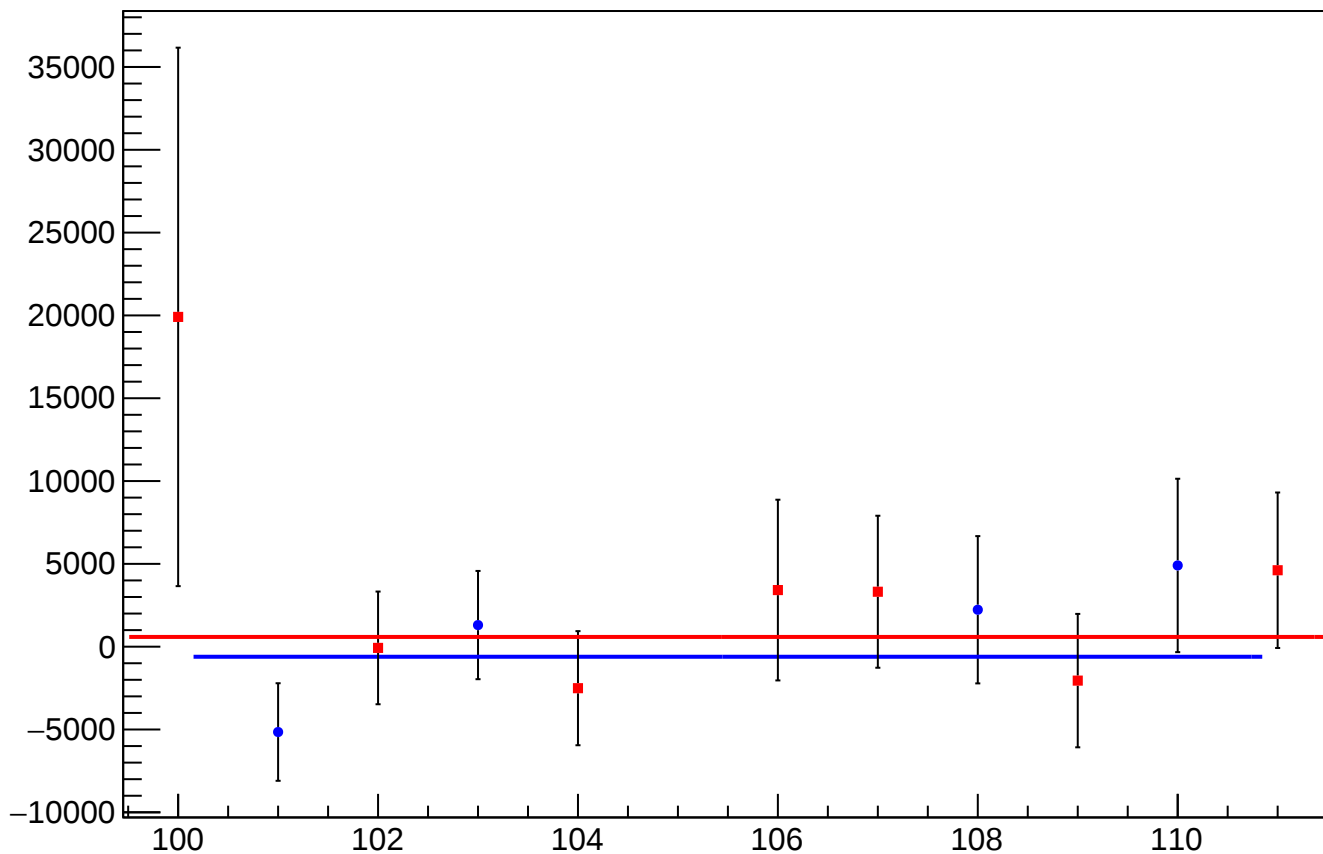
Right: 267.654+/-0.089 χ^2/NDF : 89651.7/10

In: 266.103+/-0.137 χ^2/NDF : 7123.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 267.654+/-0.089 χ^2/NDF : 89651.7/10

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -607.903+/-1838.012 χ^2/NDF : 4.2/3

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

Right Out: 588.515+/-1660.681 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

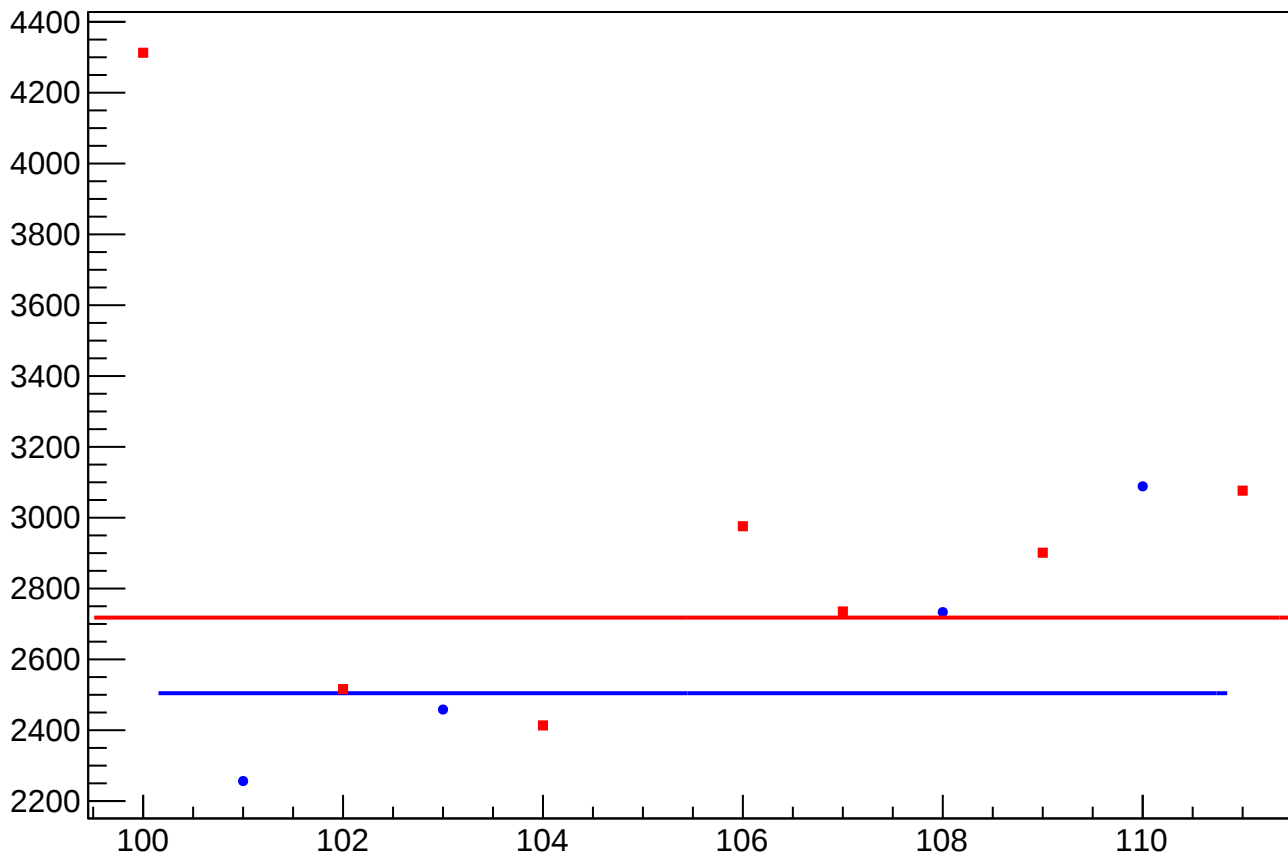
Right: 50.791+/-1232.215 χ^2/NDF : 8.5/10

In: -607.903+/-1838.012 χ^2/NDF : 4.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.791+/-1232.215 χ^2/NDF : 8.5/10

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2504.472+/-1.300 χ^2/NDF : 44796.7/3

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

Right Out: 2717.955+/-1.174 χ^2/NDF : 62218.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

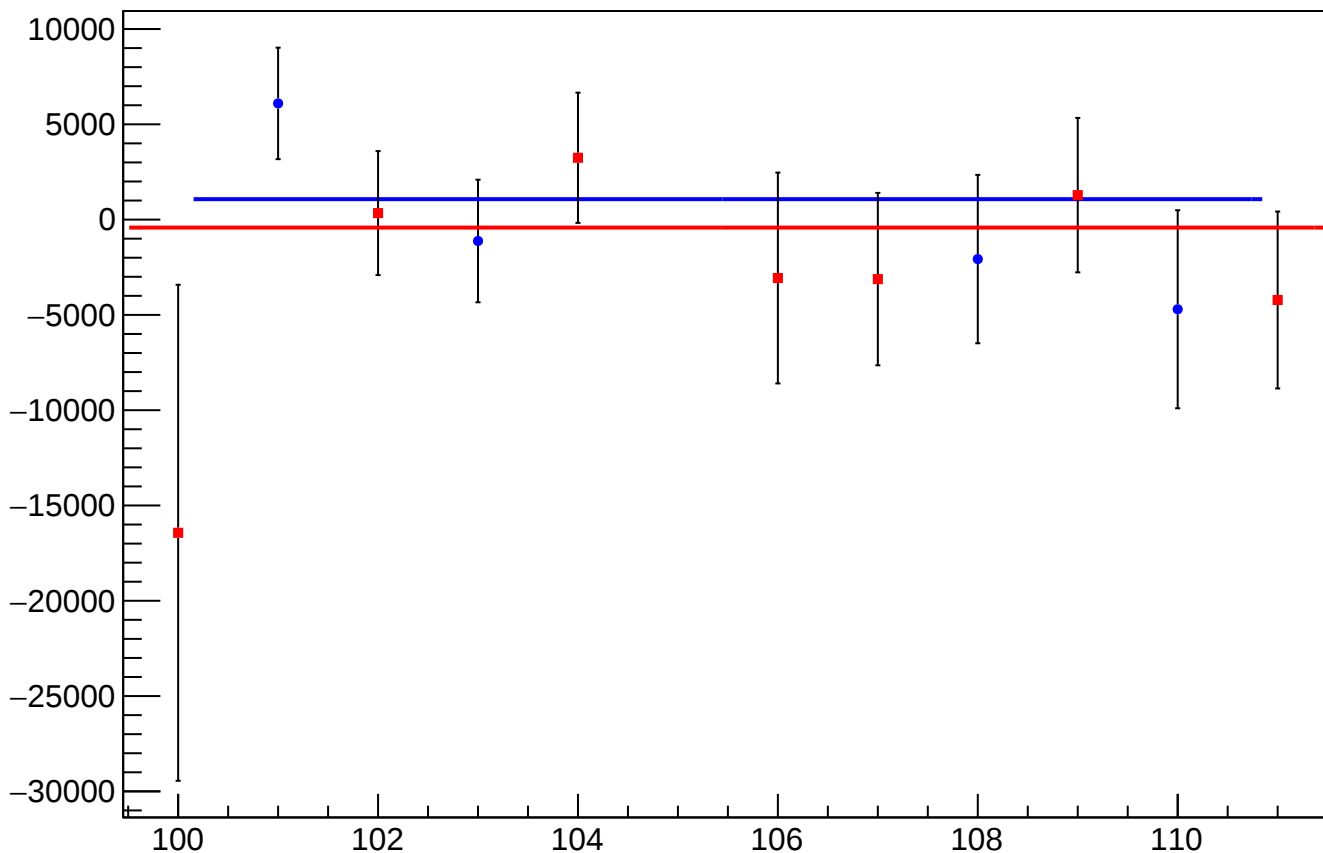
Right: 2622.006+/-0.871 χ^2/NDF : 121870.1/10

In: 2504.472+/-1.300 χ^2/NDF : 44796.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2622.006+/-0.871 χ^2/NDF : 121870.1/10

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1072.756+/-1820.078 χ^2/NDF : 5.2/3

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

Right Out: -418.585+/-1632.912 χ^2/NDF : 4.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

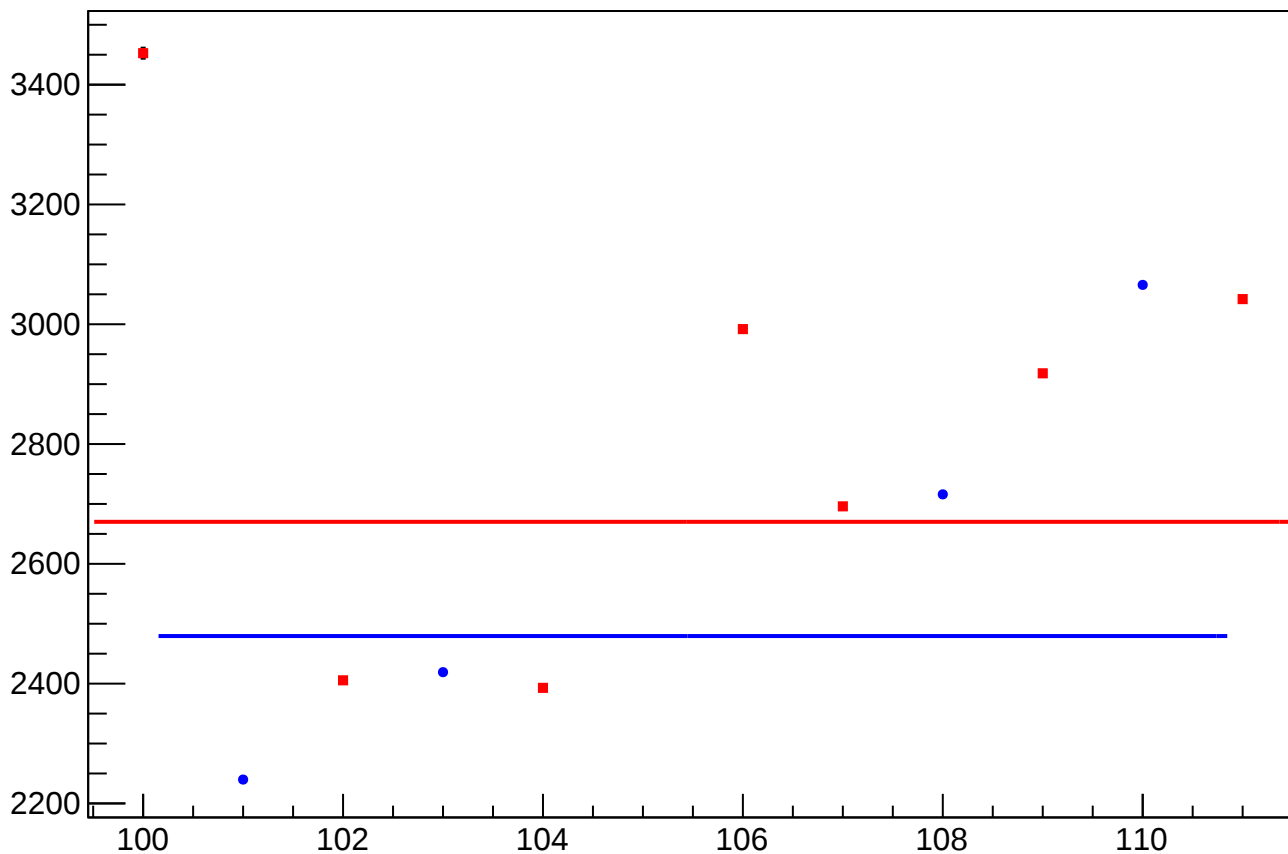
Right: 246.486+/-1215.445 χ^2/NDF : 9.7/10

In: 1072.756+/-1820.078 χ^2/NDF : 5.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 246.486+/-1215.445 χ^2/NDF : 9.7/10

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2479.441+/-1.287 χ^2/NDF : 45331.5/3

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

Right Out: 2670.155+/-1.155 χ^2/NDF : 60800.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

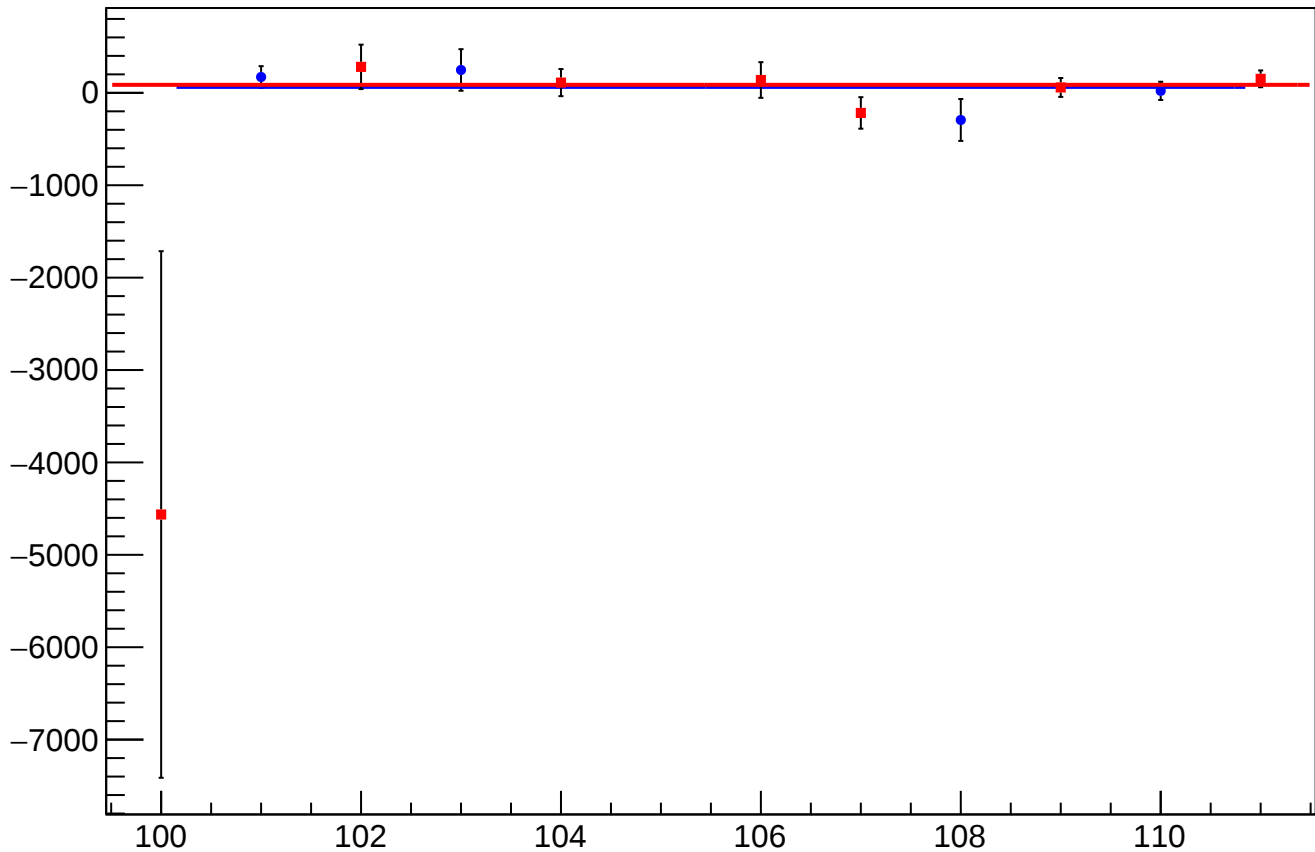
Right: 2585.105+/-0.859 χ^2/NDF : 118298.8/10

In: 2479.441+/-1.287 χ^2/NDF : 45331.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2585.105+/-0.859 χ^2/NDF : 118298.8/10

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 64.598+/-68.225 χ^2/NDF : 4.2/3

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

Right Out: 86.726+/-54.111 χ^2/NDF : 7.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

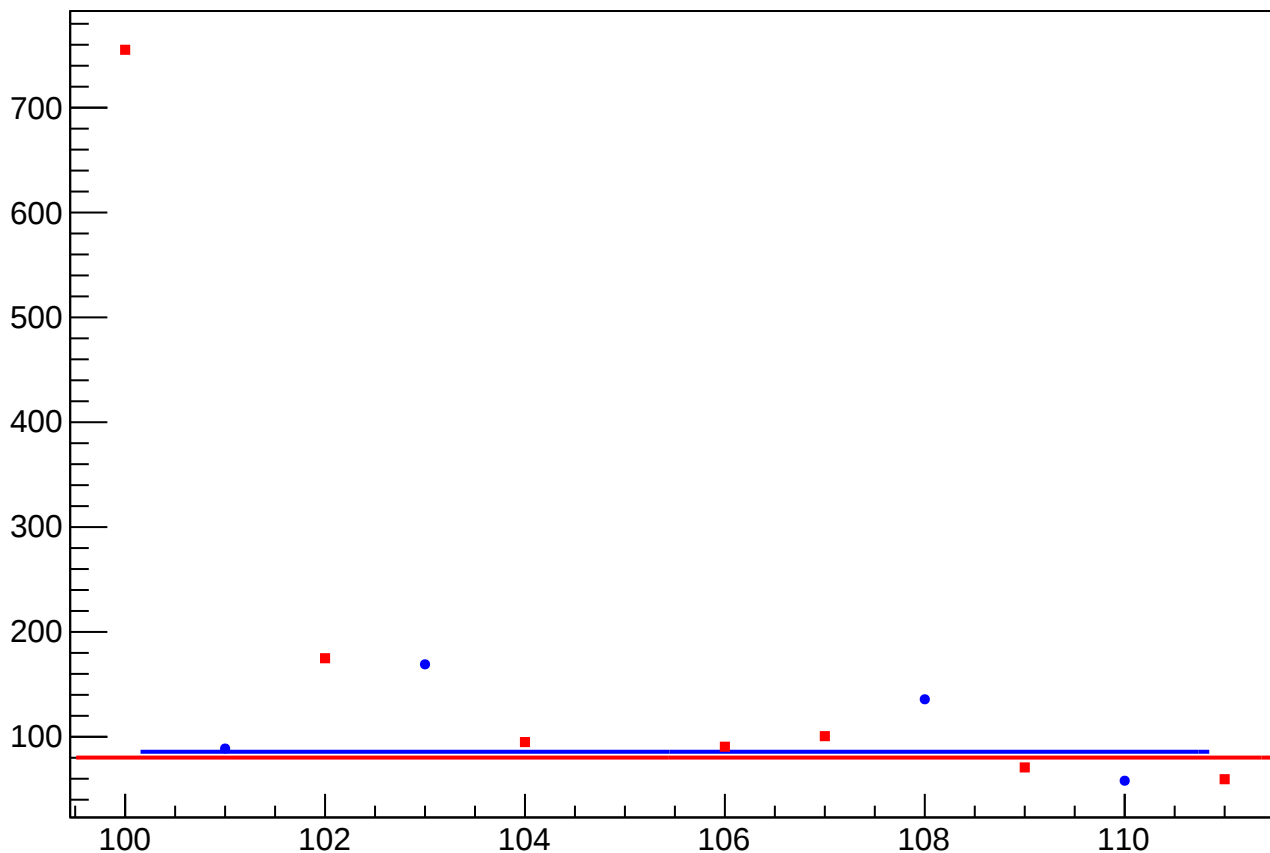
Right: 78.181+/-42.395 χ^2/NDF : 11.4/10

In: 64.598+/-68.225 χ^2/NDF : 4.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.181+/-42.395 χ^2/NDF : 11.4/10

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 85.731+/-0.048 χ^2/NDF : 530626.2/3

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

Right Out: 80.181+/-0.038 χ^2/NDF : 597653.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

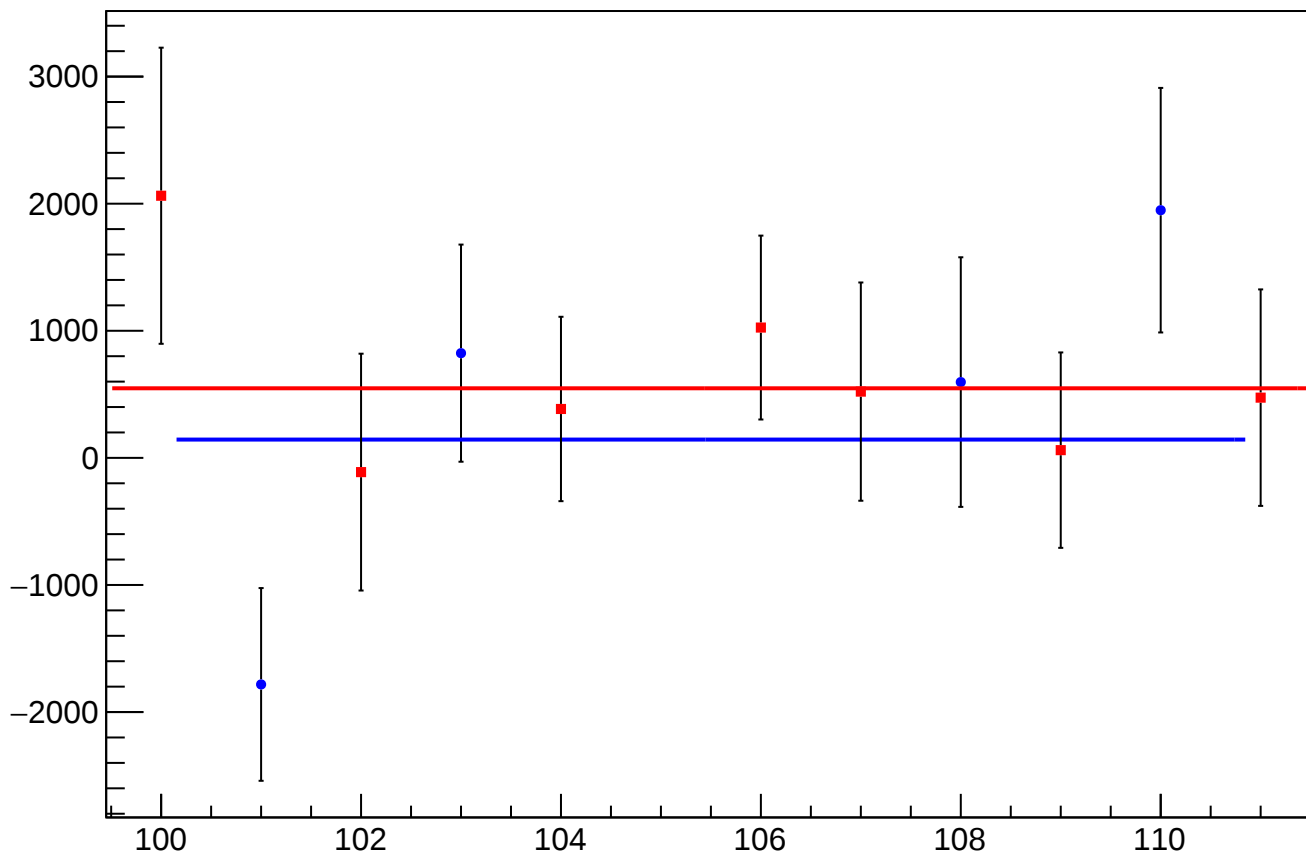
Right: 82.324+/-0.030 χ^2/NDF : 1136404.9/10

In: 85.731+/-0.048 χ^2/NDF : 530626.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.324+/-0.030 χ^2/NDF : 1136404.9/10

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 143.985+/-437.391 χ^2/NDF : 10.8/3

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

Right Out: 547.472+/-314.233 χ^2/NDF : 3.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

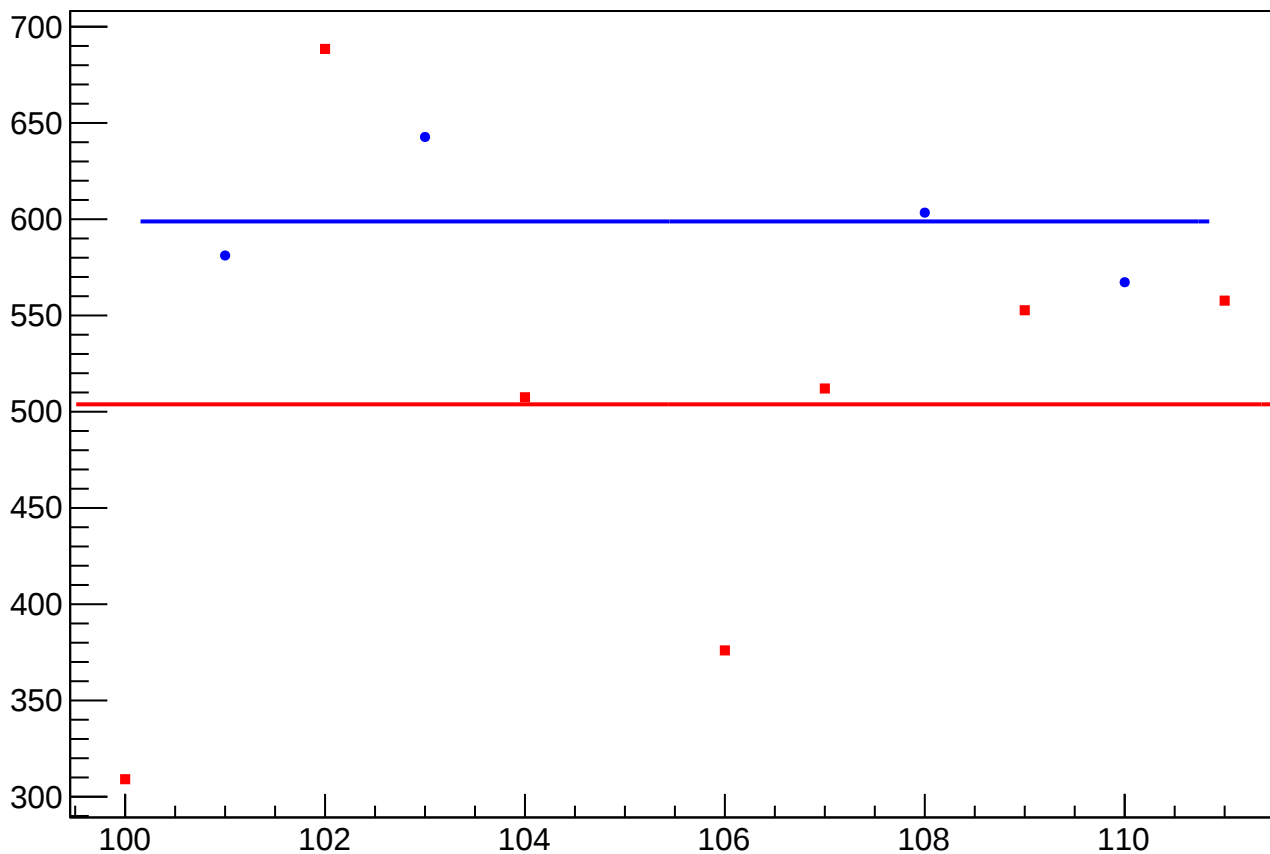
Right: 410.114+/-255.201 χ^2/NDF : 14.5/10

In: 143.985+/-437.391 χ^2/NDF : 10.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 410.114+/-255.201 χ^2/NDF : 14.5/10

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 598.847 $\pm$ 0.309 χ^2 /NDF: 8560.4/3

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

Right Out: 503.839 $\pm$ 0.222 χ^2 /NDF: 213178.7/6

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

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

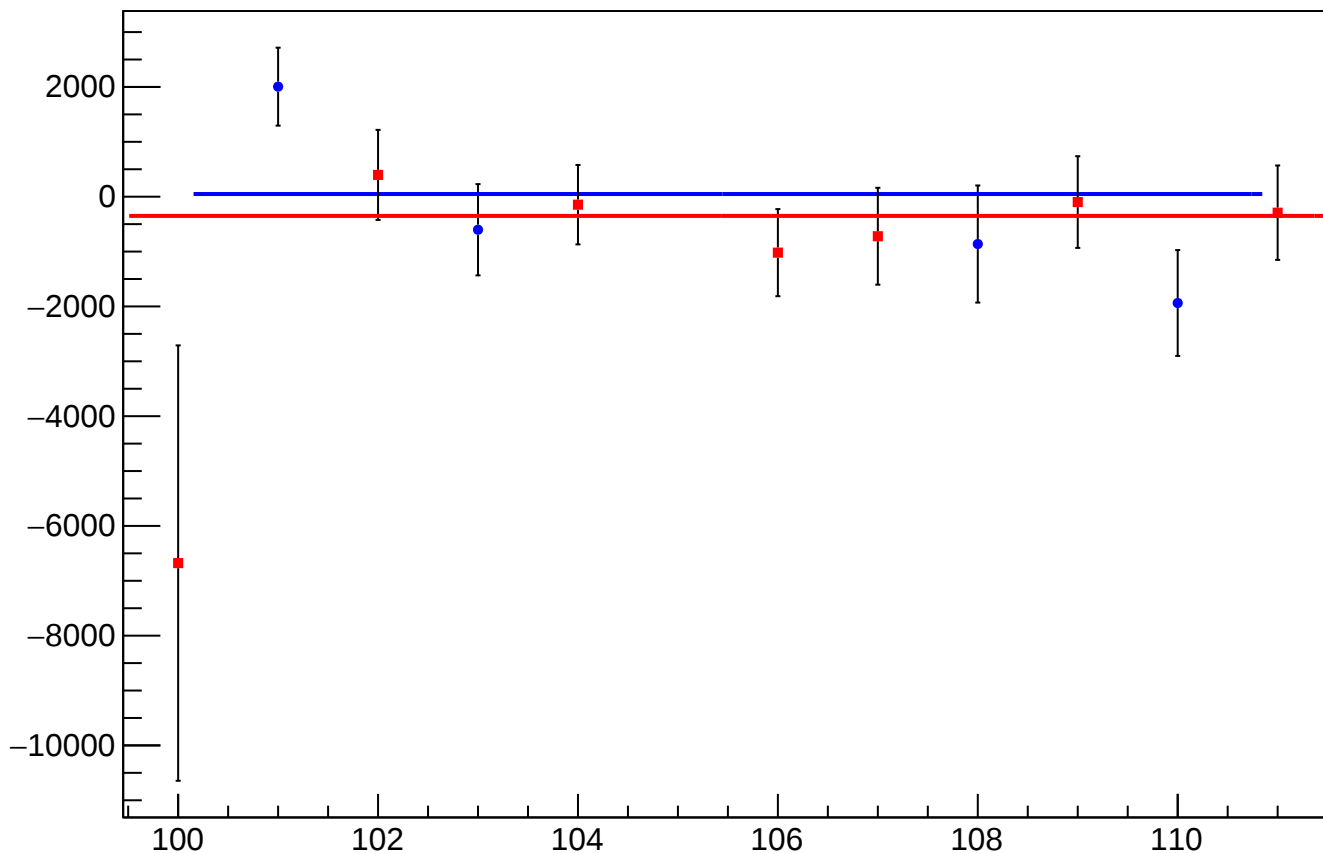
Right: 536.183 $\pm$ 0.180 χ^2 /NDF: 283979.7/10

In: 598.847 $\pm$ 0.309 χ^2 /NDF:8560.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 536.183 $\pm$ 0.180 χ^2 /NDF: 283979.7/10

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 48.725+/-431.079 χ^2/NDF : 13.2/3

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

Right Out: -349.876+/-331.273 χ^2/NDF : 4.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

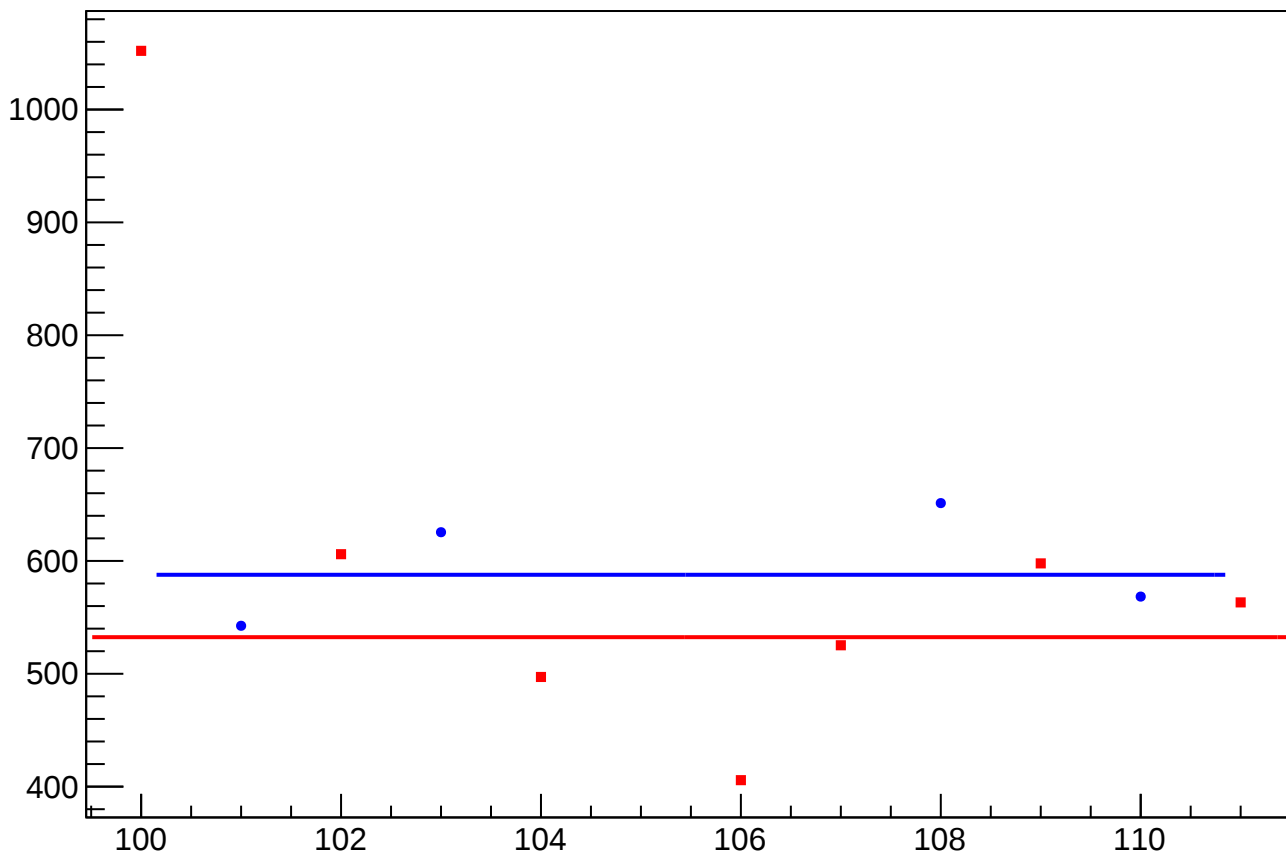
Right: -201.880+/-262.671 χ^2/NDF : 18.1/10

In: 48.725+/-431.079 χ^2/NDF : 13.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -201.880+/-262.671 χ^2/NDF : 18.1/10

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 587.729+/-0.305 χ^2/NDF : 20098.6/3

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

Right Out: 532.437+/-0.234 χ^2/NDF : 121008.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

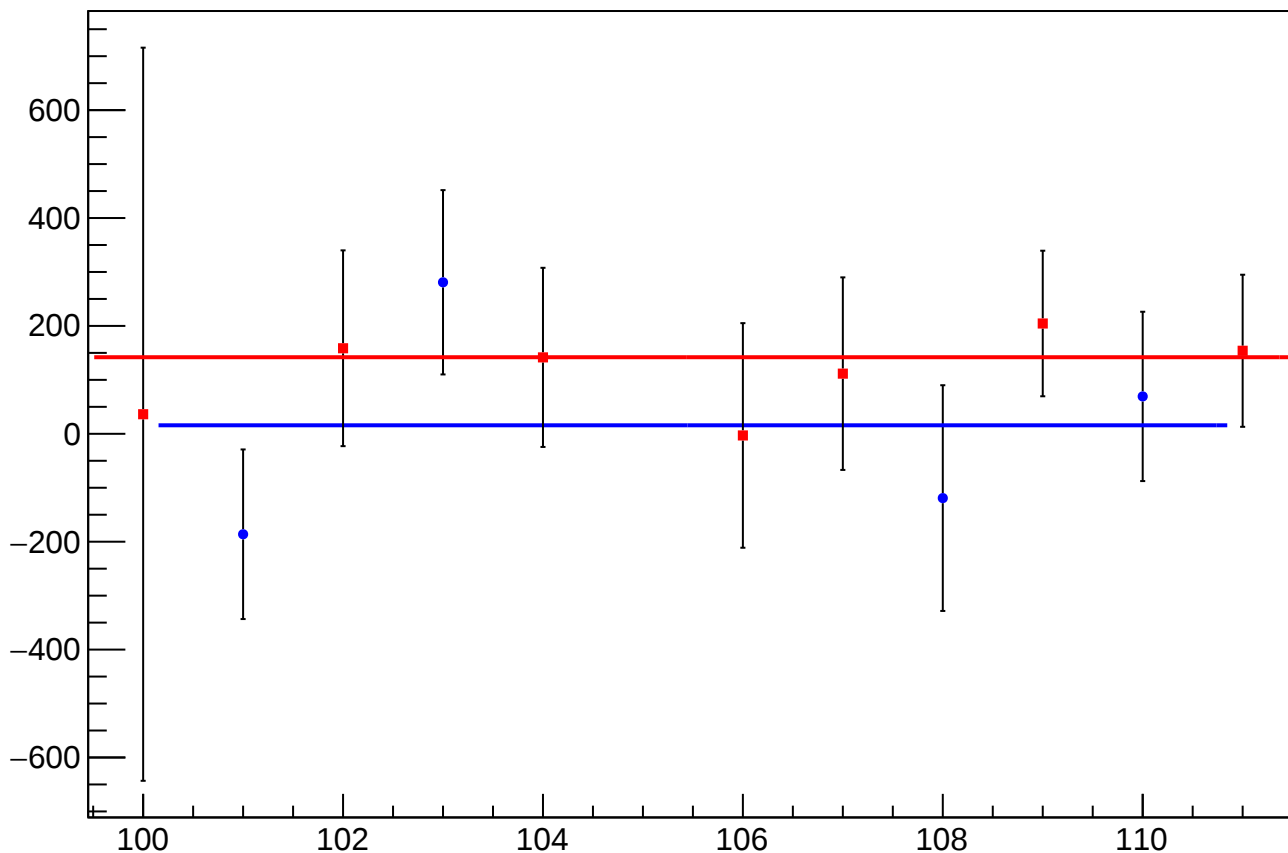
Right: 552.966+/-0.186 χ^2/NDF : 161793.4/10

In: 587.729+/-0.305 χ^2/NDF : 20098.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 552.966+/-0.186 χ^2/NDF : 161793.4/10

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 15.785 $\pm$ 85.072 χ^2 /NDF: 4.6/3

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

Right Out: 141.966 $\pm$ 66.147 χ^2 /NDF: 0.8/6

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

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

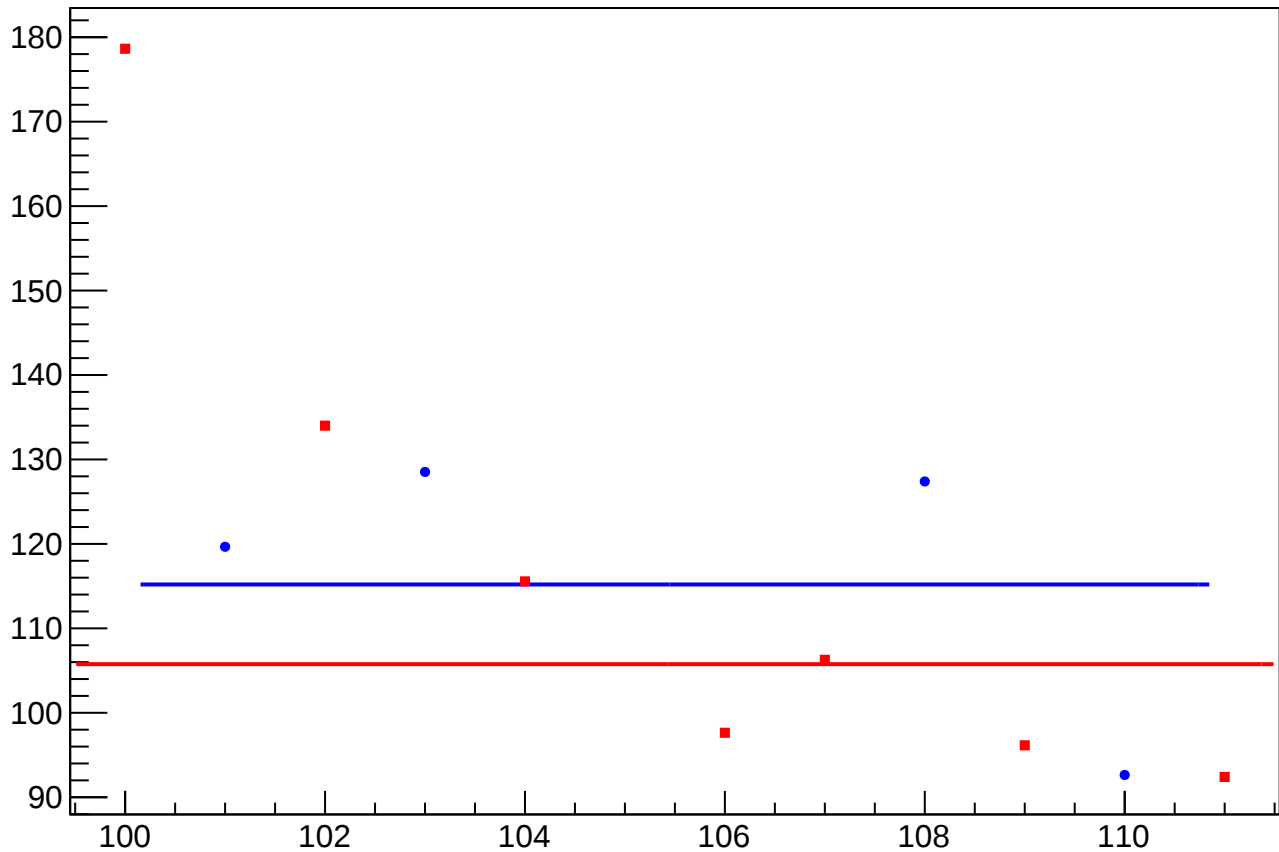
Right: 94.423 $\pm$ 52.219 χ^2 /NDF: 6.7/10

In: 15.785 $\pm$ 85.072 χ^2 /NDF:4.6/3

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

All: 94.423 $\pm$ 52.219 χ^2 /NDF: 6.7/10

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 115.198+/-0.060 χ^2/NDF : 61891.5/3

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

Right Out: 105.760+/-0.047 χ^2/NDF : 109596.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

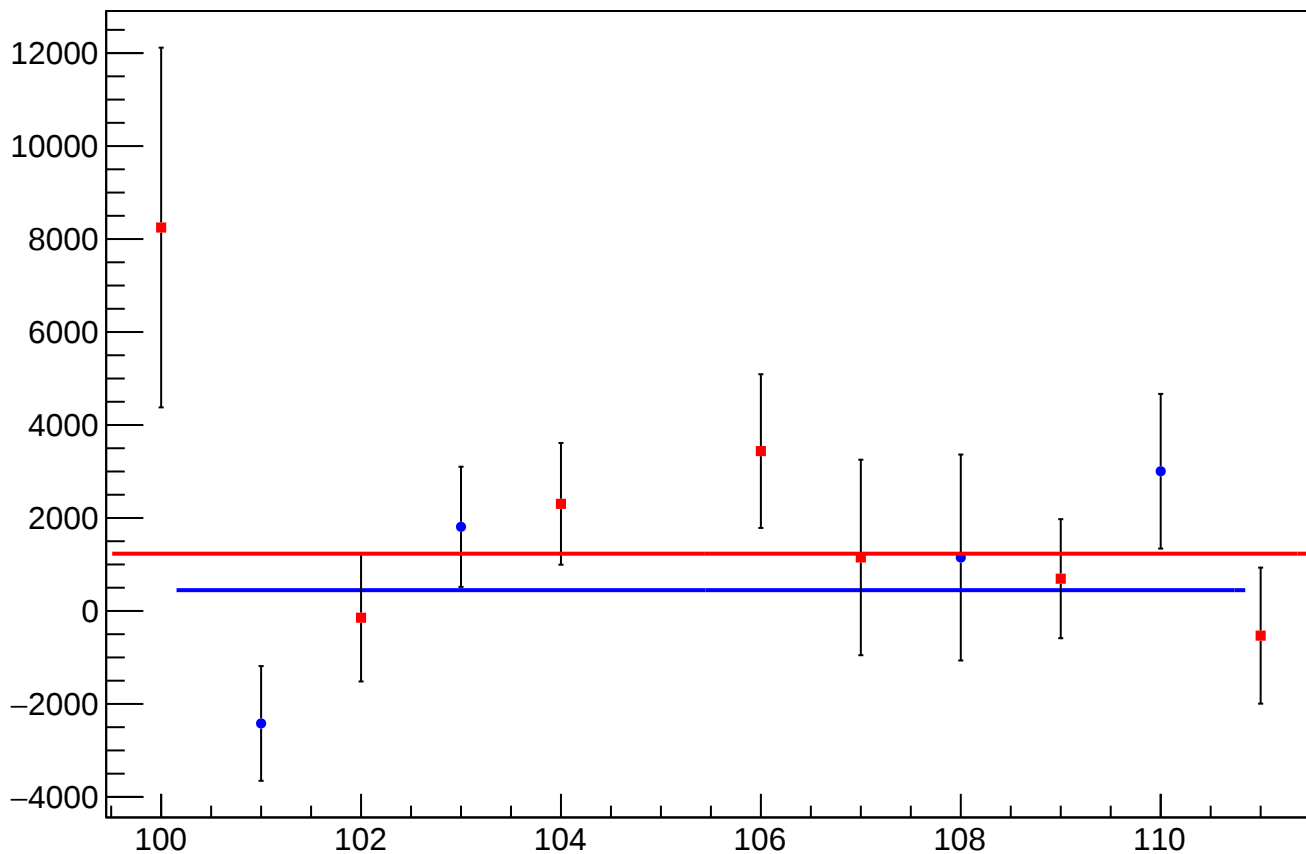
Right: 109.316+/-0.037 χ^2/NDF : 186827.0/10

In: 115.198+/-0.060 χ^2/NDF : 61891.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.316+/-0.037 χ^2/NDF : 186827.0/10

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 447.347+/-741.056 χ^2/NDF : 9.0/3

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

Right Out: 1232.068+/-592.294 χ^2/NDF : 8.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

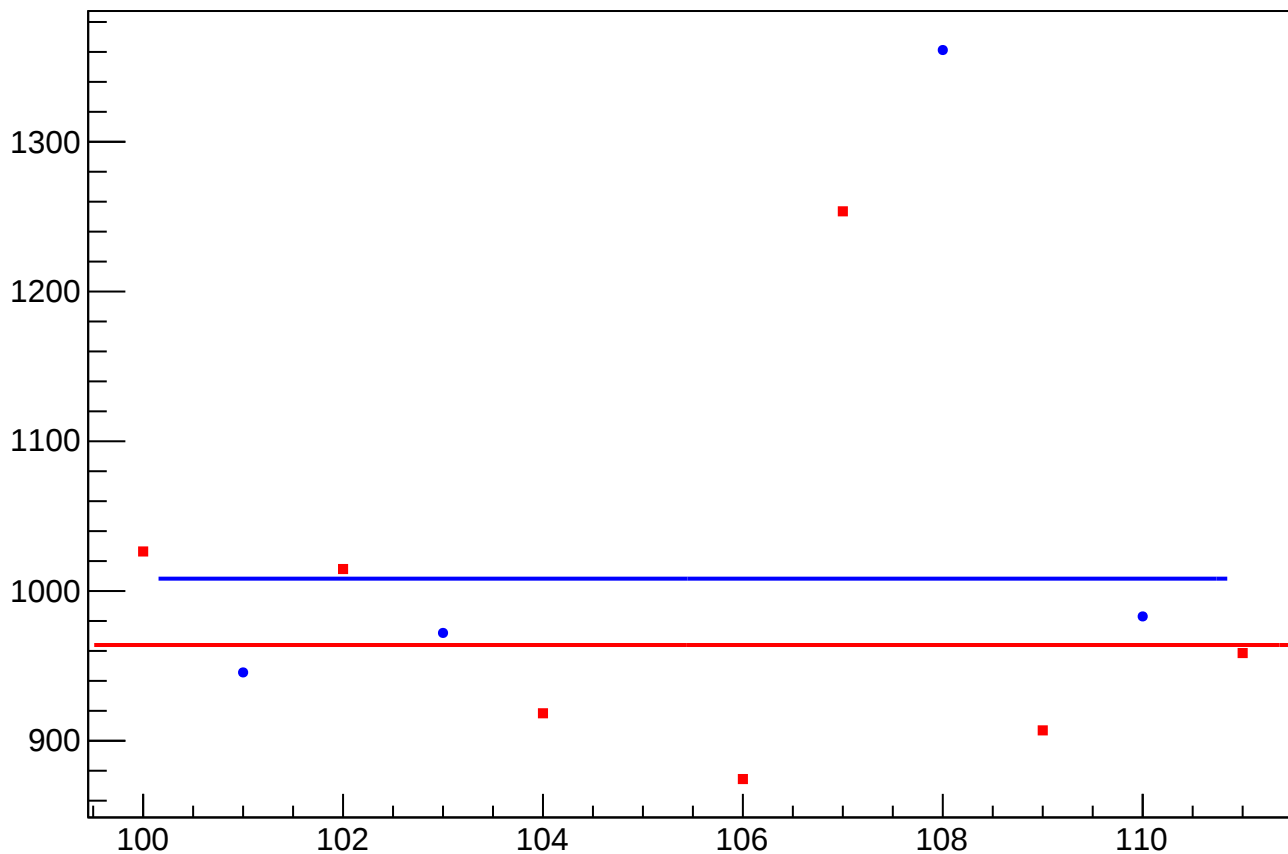
Right: 926.183+/-462.672 χ^2/NDF : 18.0/10

In: 447.347+/-741.056 χ^2/NDF : 9.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 926.183+/-462.672 χ^2/NDF : 18.0/10

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1008.267+/-0.524 χ^2/NDF : 57981.6/3

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

Right Out: 963.958+/-0.419 χ^2/NDF : 53471.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

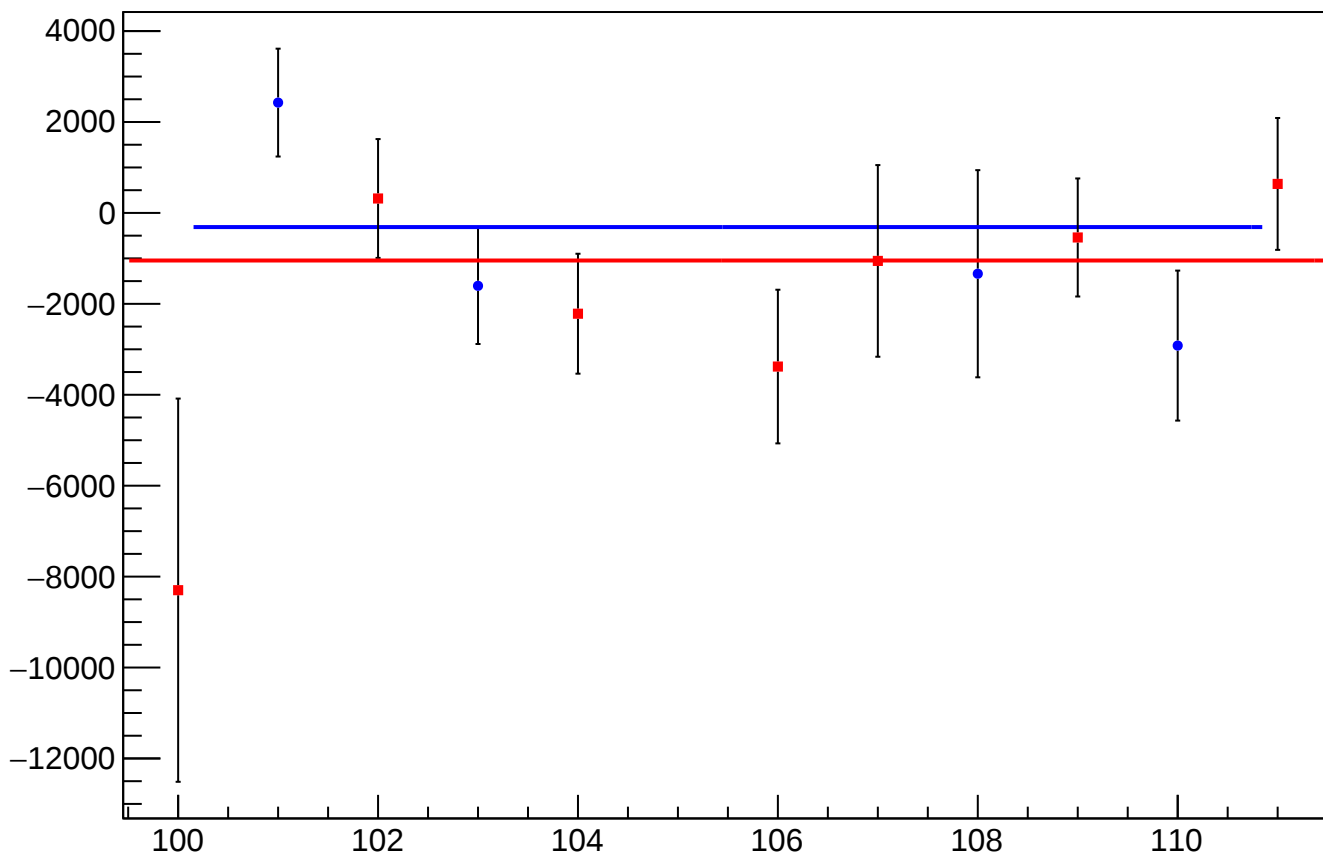
Right: 981.230+/-0.327 χ^2/NDF : 115816.1/10

In: 1008.267+/-0.524 χ^2/NDF : 57981.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 981.230+/-0.327 χ^2/NDF : 115816.1/10

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -311.200+/-728.997 χ^2/NDF : 9.0/3

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

Right Out: -1046.584+/-591.288 χ^2/NDF : 8.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

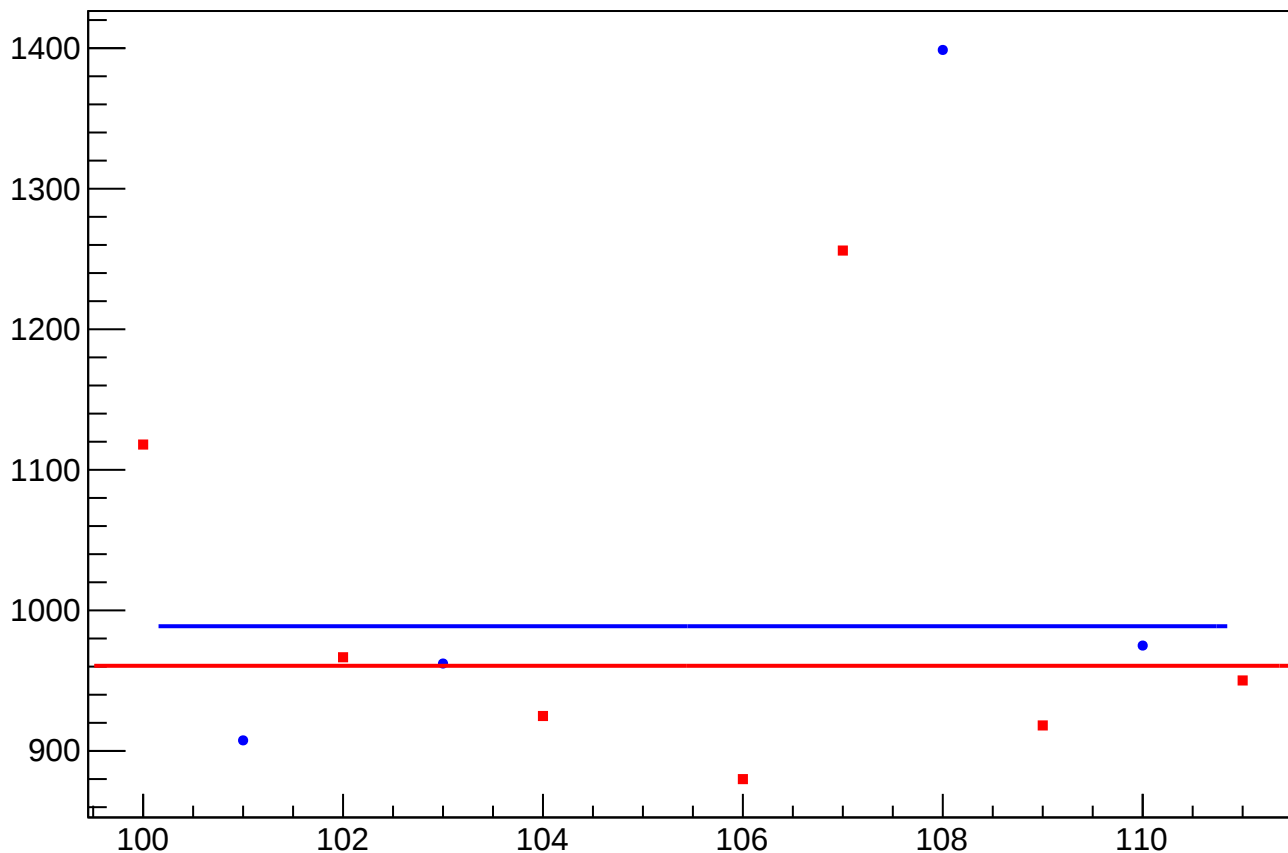
Right: -754.768+/-459.222 χ^2/NDF : 17.9/10

In: -311.200+/-728.997 χ^2/NDF : 9.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -754.768+/-459.222 χ^2/NDF : 17.9/10

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 988.734+/-0.515 χ^2/NDF : 75132.7/3

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

Right Out: 960.583+/-0.418 χ^2/NDF : 50372.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

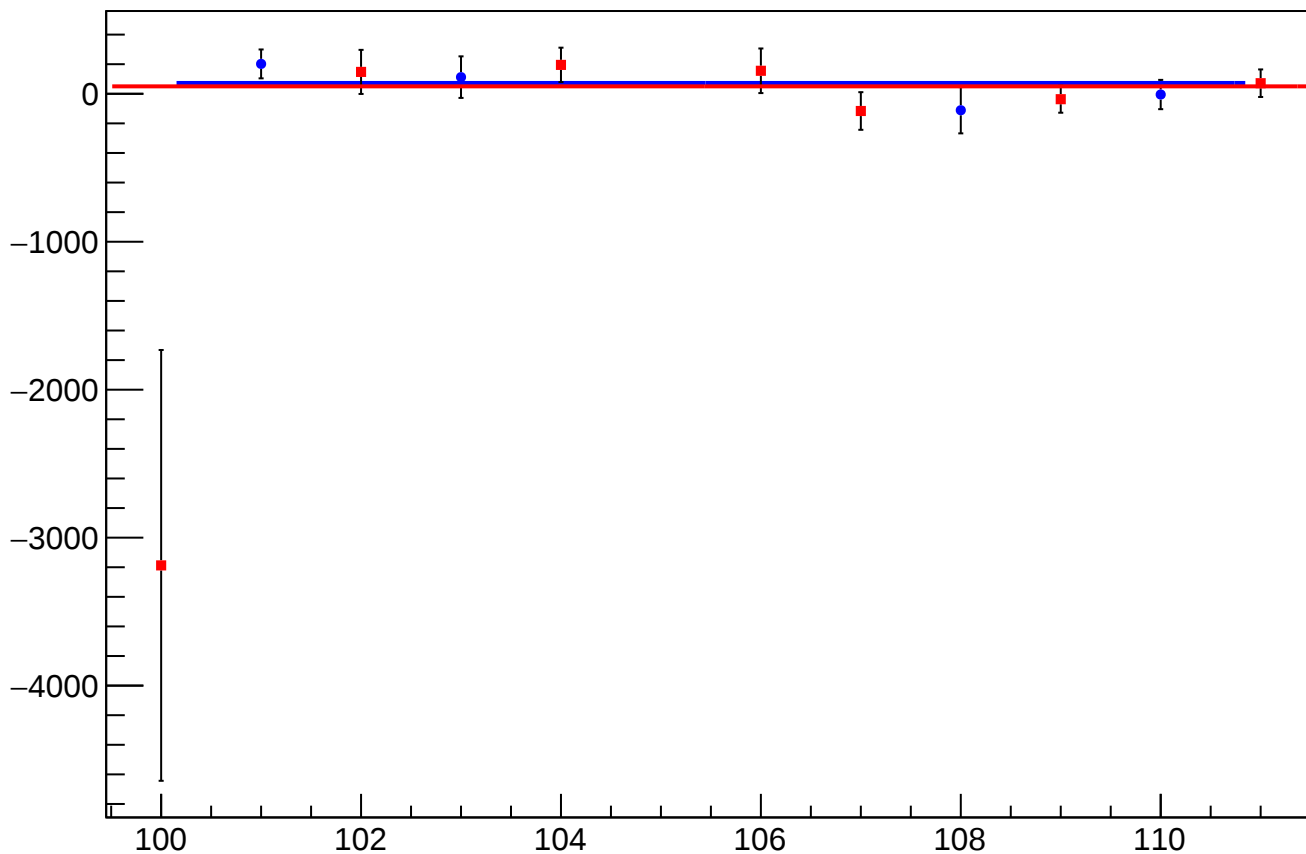
Right: 971.754+/-0.325 χ^2/NDF : 127304.1/10

In: 988.734+/-0.515 χ^2/NDF : 75132.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 971.754+/-0.325 χ^2/NDF : 127304.1/10

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 73.188+/-57.874 χ^2/NDF : 3.8/3

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

Right Out: 50.203+/-46.614 χ^2/NDF : 10.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

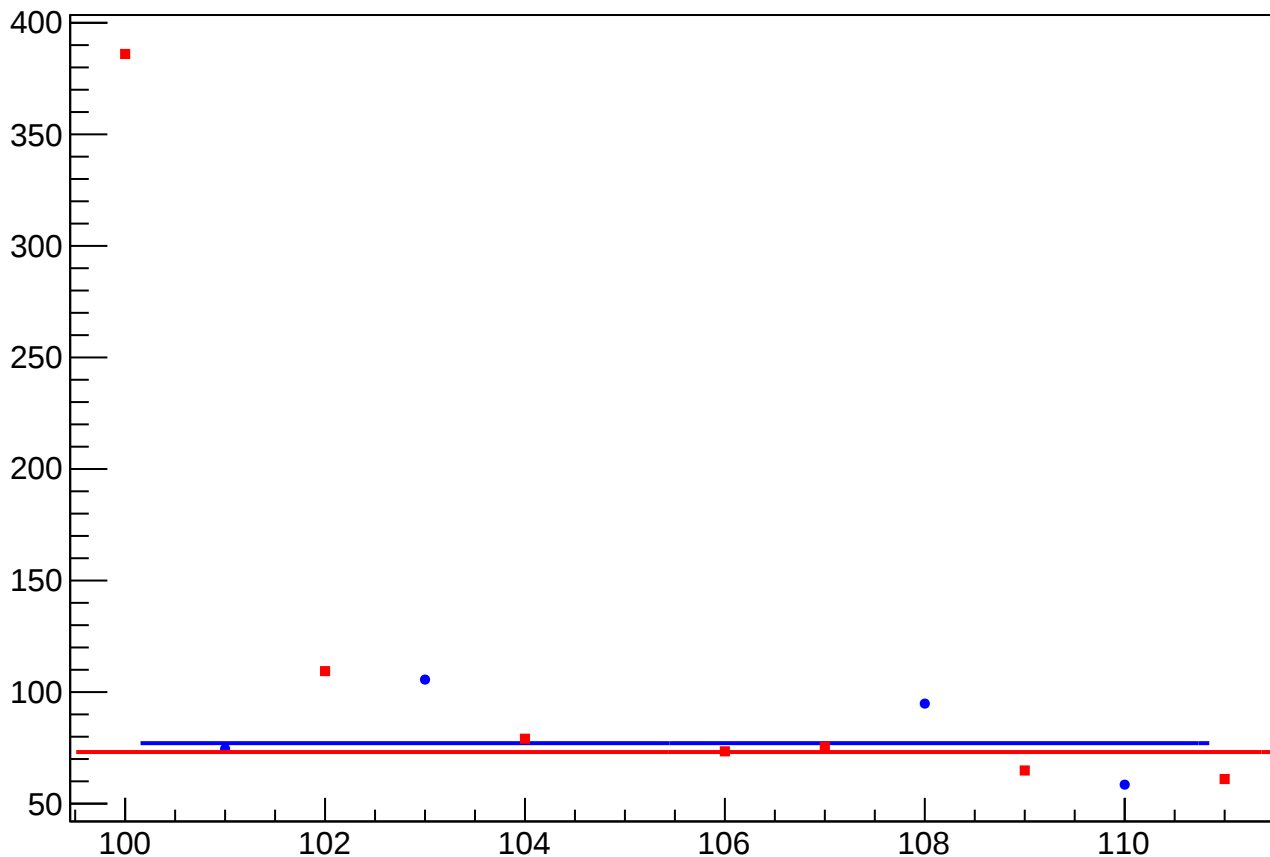
Right: 59.247+/-36.303 χ^2/NDF : 14.0/10

In: 73.188+/-57.874 χ^2/NDF : 3.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.247+/-36.303 χ^2/NDF : 14.0/10

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 77.112 $\pm$ 0.041 χ^2 /NDF: 180027.6/3

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

Right Out: 73.129 $\pm$ 0.033 χ^2 /NDF: 267050.2/6

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

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

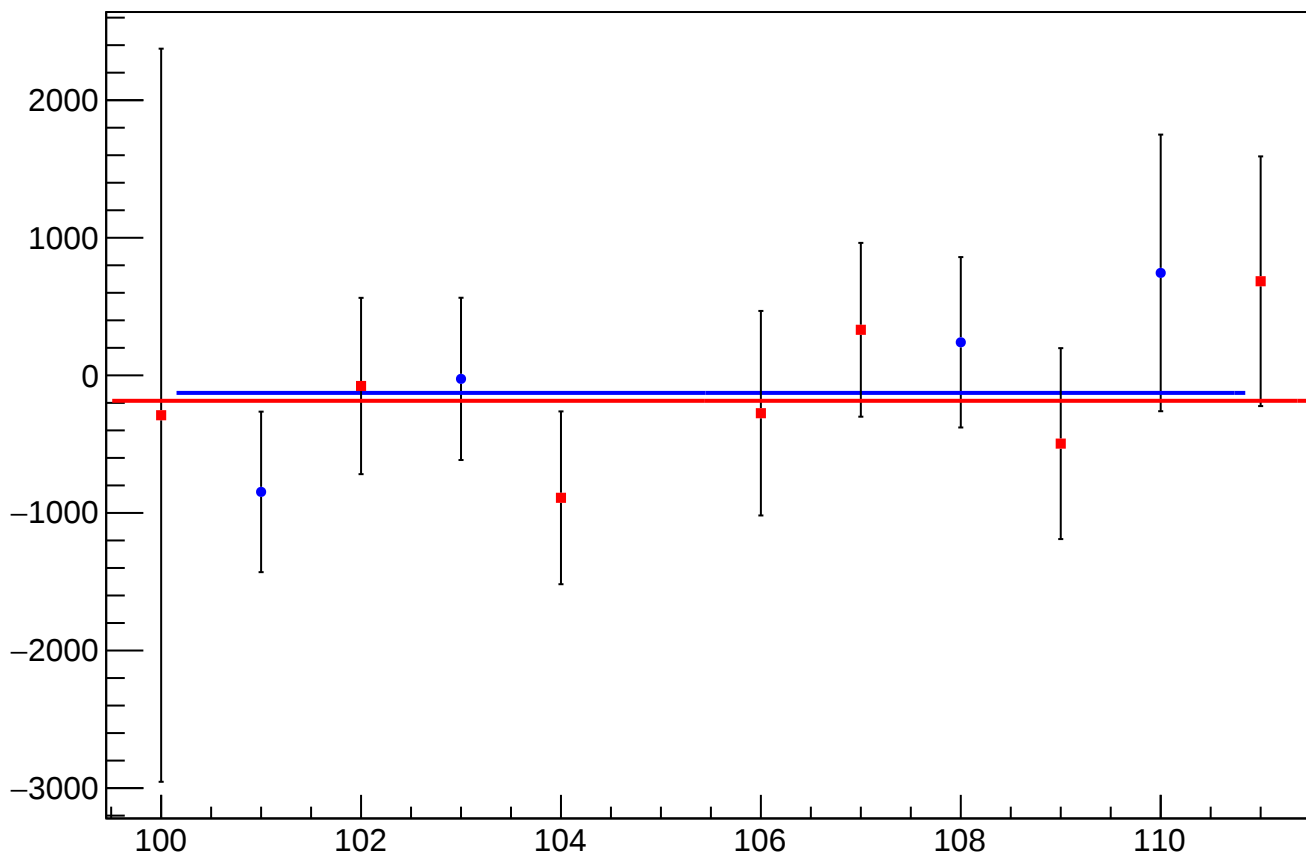
Right: 74.696 $\pm$ 0.026 χ^2 /NDF: 452823.9/10

In: 77.112 $\pm$ 0.041 χ^2 /NDF:180027.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 74.696 $\pm$ 0.026 χ^2 /NDF: 452823.9/10

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -127.448+/-325.953 χ^2/NDF : 2.7/3

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

Right Out: -184.970+/-280.386 χ^2/NDF : 3.1/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

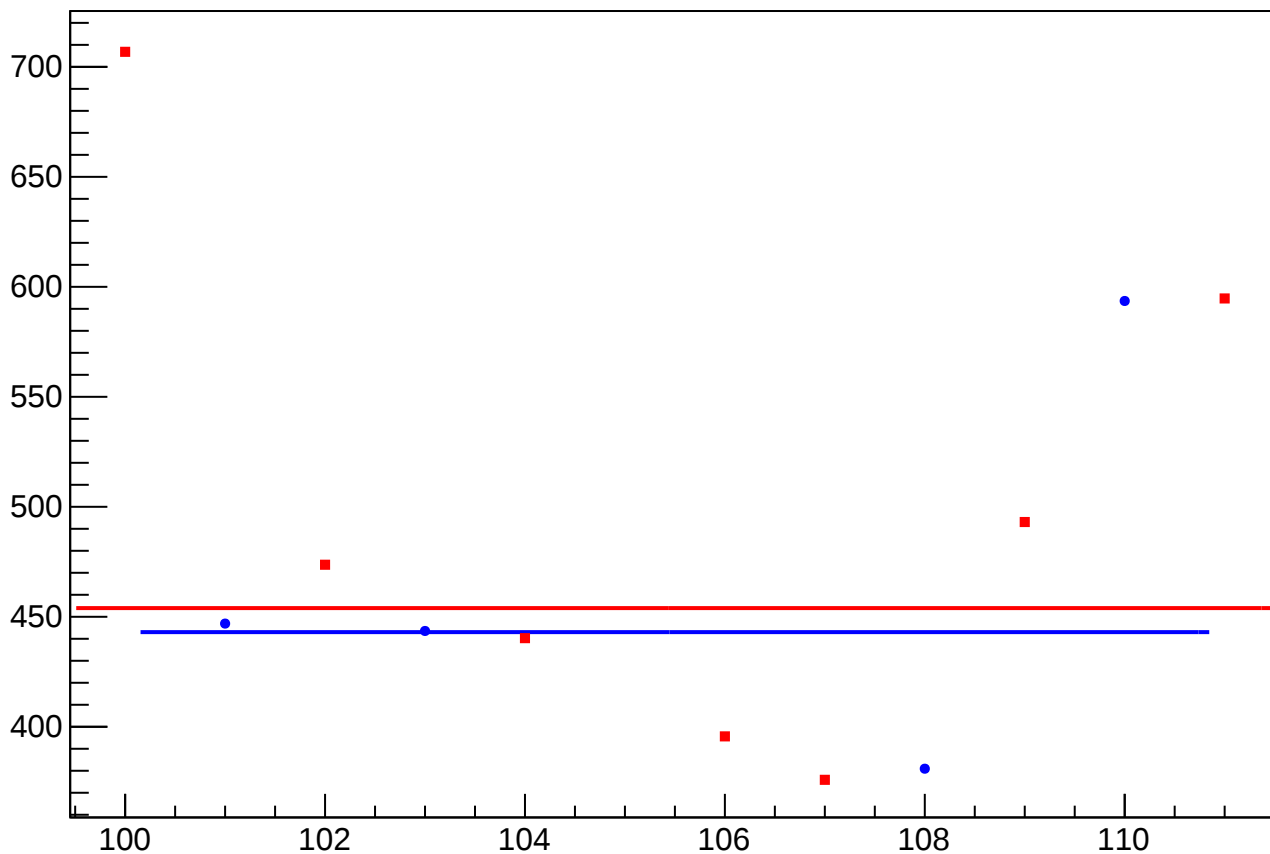
Right: -160.508+/-212.563 χ^2/NDF : 5.8/10

In: -127.448+/-325.953 χ^2/NDF :2.7/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -160.508+/-212.563 χ^2/NDF : 5.8/10

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 443.025+/-0.230 χ^2/NDF : 65047.0/3

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

Right Out: 453.951+/-0.198 χ^2/NDF : 118209.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

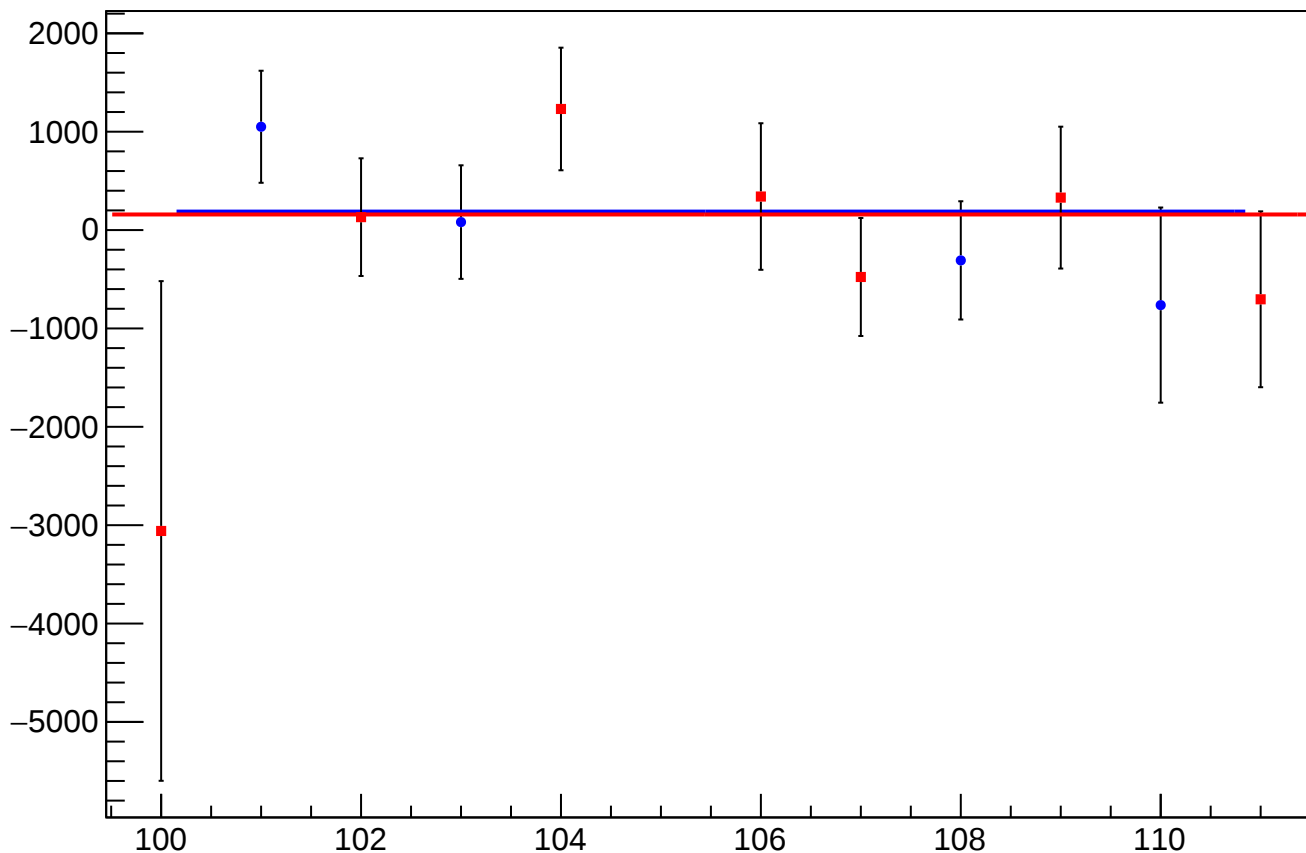
Right: 449.304+/-0.150 χ^2/NDF : 184548.3/10

In: 443.025+/-0.230 χ^2/NDF : 65047.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 449.304+/-0.150 χ^2/NDF : 184548.3/10

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 187.784 $\pm$ 318.323 χ^2 /NDF: 3.9/3

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

Right Out: 158.545 $\pm$ 274.394 χ^2 /NDF: 6.7/6

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

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

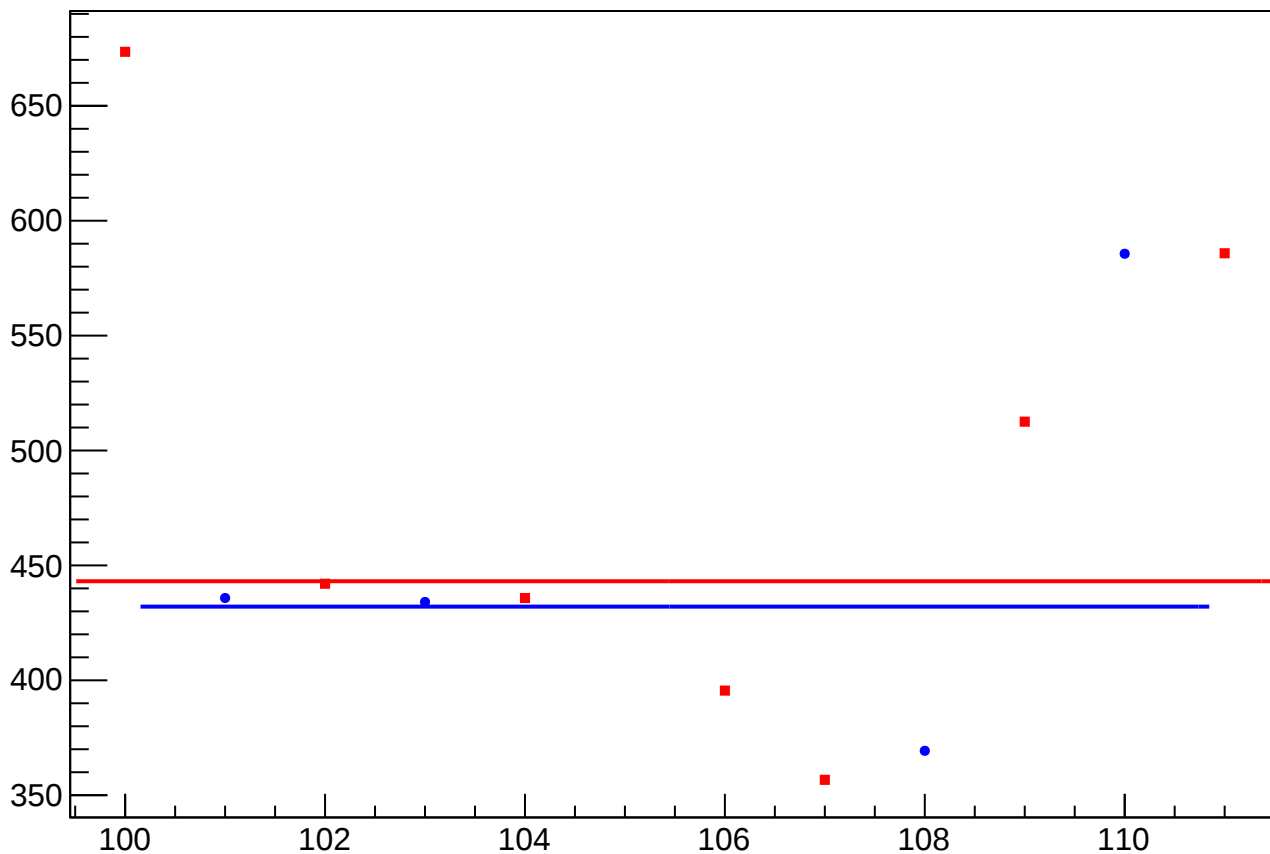
Right: 171.009 $\pm$ 207.836 χ^2 /NDF: 10.7/10

In: 187.784 $\pm$ 318.323 χ^2 /NDF:3.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 171.009 $\pm$ 207.836 χ^2 /NDF: 10.7/10

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 432.069+/-0.225 χ^2/NDF : 69839.1/3

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

Right Out: 443.117+/-0.194 χ^2/NDF : 135962.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

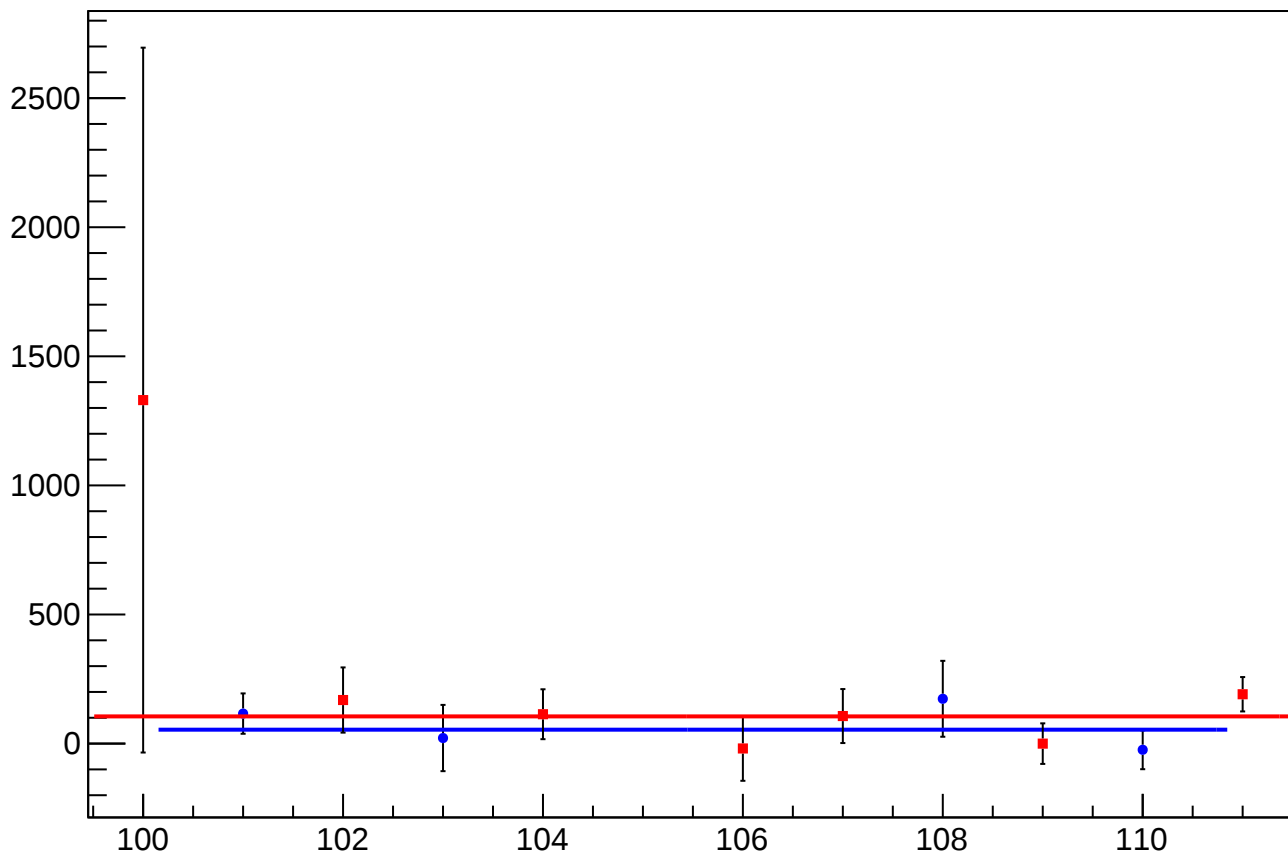
Right: 438.408+/-0.147 χ^2/NDF : 207183.7/10

In: 432.069+/-0.225 χ^2/NDF : 69839.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 438.408+/-0.147 χ^2/NDF : 207183.7/10

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 53.849+/-47.268 χ^2/NDF : 2.4/3

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

Right Out: 105.308+/-37.444 χ^2/NDF : 5.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

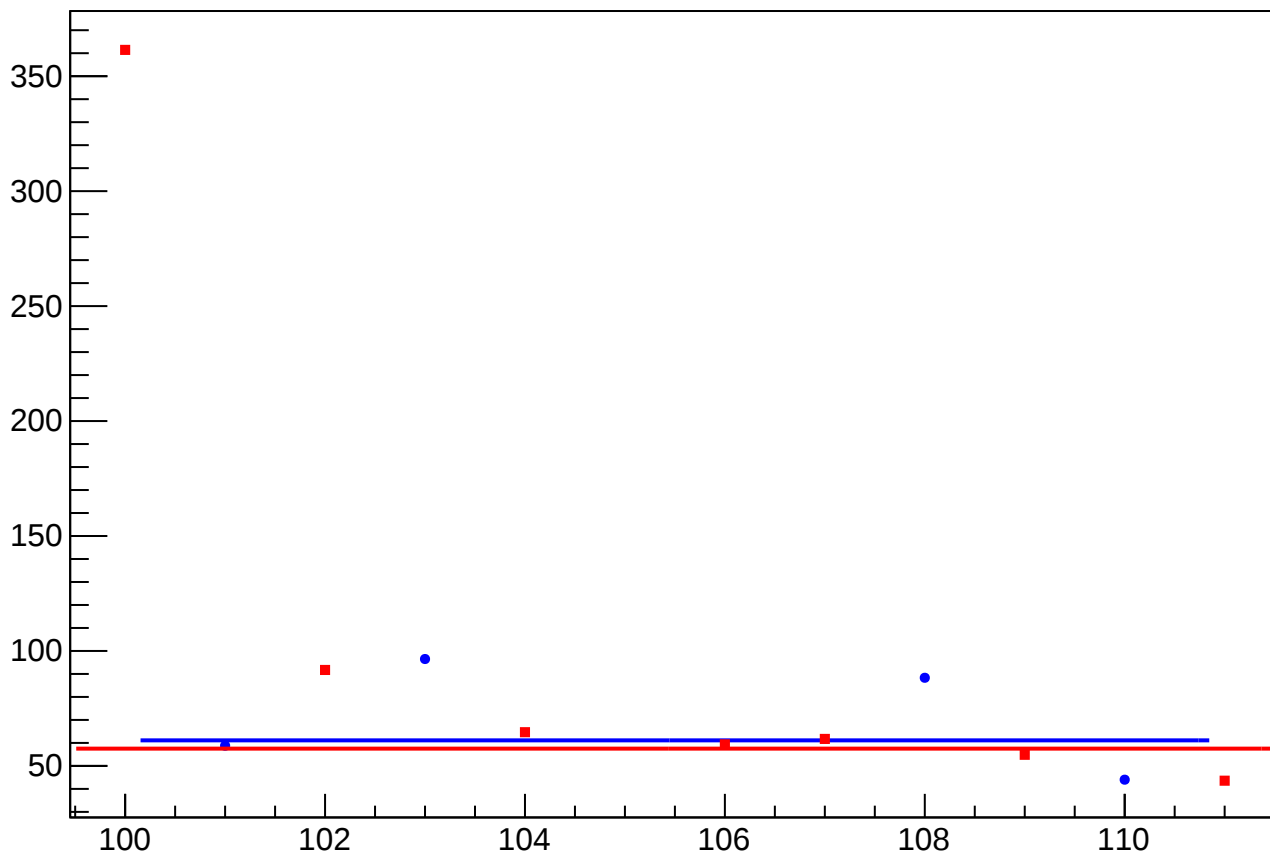
Right: 85.467+/-29.351 χ^2/NDF : 8.7/10

In: 53.849+/-47.268 χ^2/NDF : 2.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.467+/-29.351 χ^2/NDF : 8.7/10

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 61.117 $\pm$ 0.033 χ^2 /NDF: 325934.8/3

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

Right Out: 57.515 $\pm$ 0.026 χ^2 /NDF: 350757.9/6

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

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

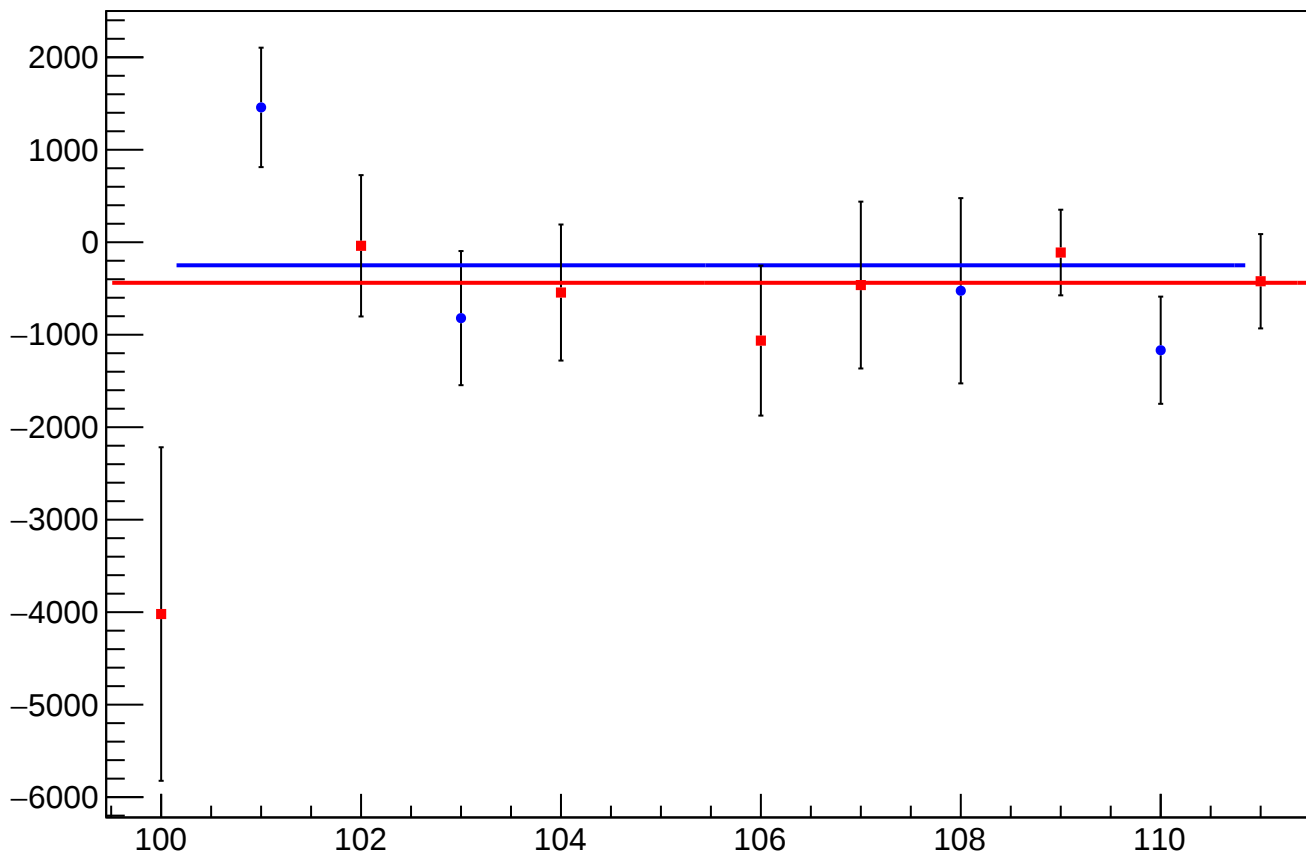
Right: 58.904 $\pm$ 0.021 χ^2 /NDF: 683826.9/10

In: 61.117 $\pm$ 0.033 χ^2 /NDF:325934.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 58.904 $\pm$ 0.021 χ^2 /NDF: 683826.9/10

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -249.316+/-347.674 χ^2/NDF : 10.2/3

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

Right Out: -438.543+/-257.097 χ^2/NDF : 5.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

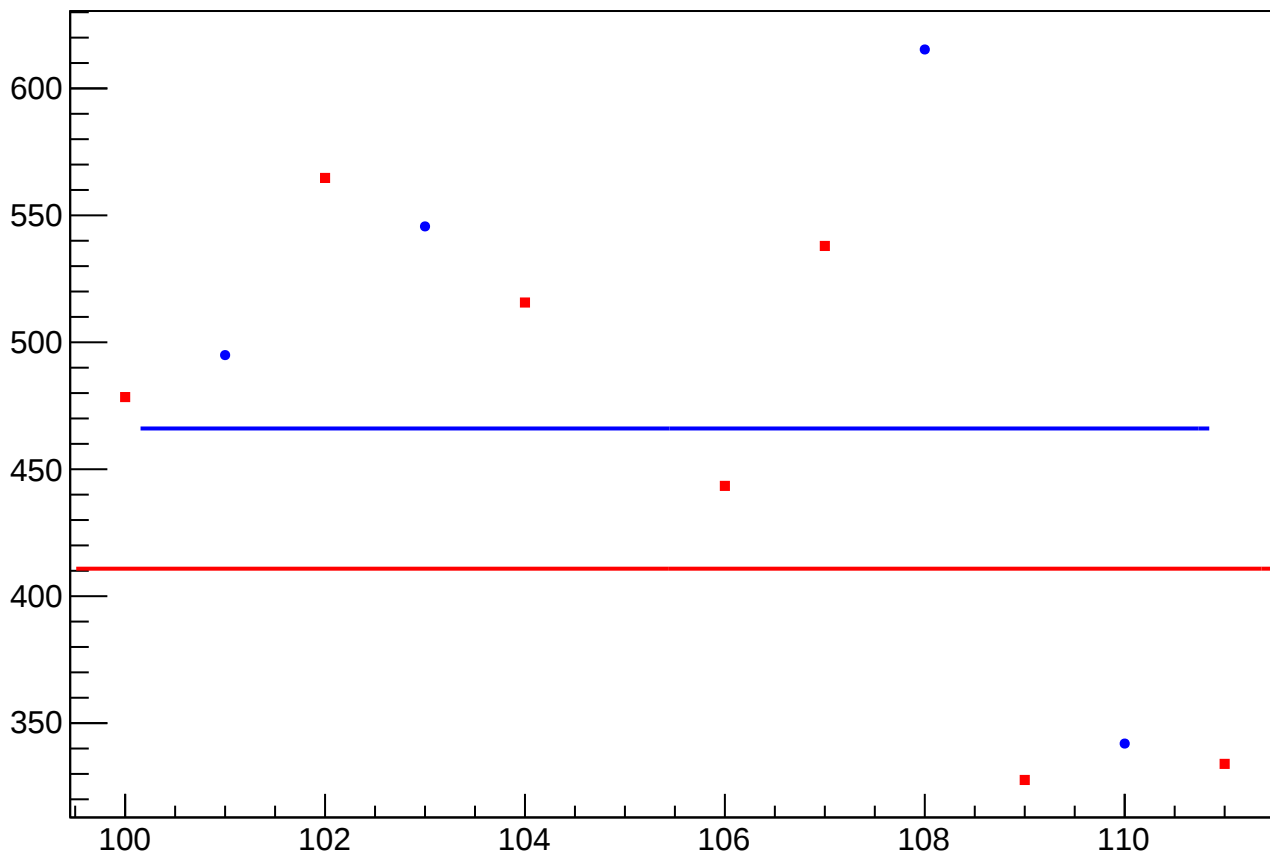
Right: -371.648+/-206.717 χ^2/NDF : 15.7/10

In: -249.316+/-347.674 χ^2/NDF : 10.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -371.648+/-206.717 χ^2/NDF : 15.7/10

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 466.057 $\pm$ 0.246 χ^2 /NDF: 164222.0/3

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

Right Out: 410.833 $\pm$ 0.182 χ^2 /NDF: 277582.8/6

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

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

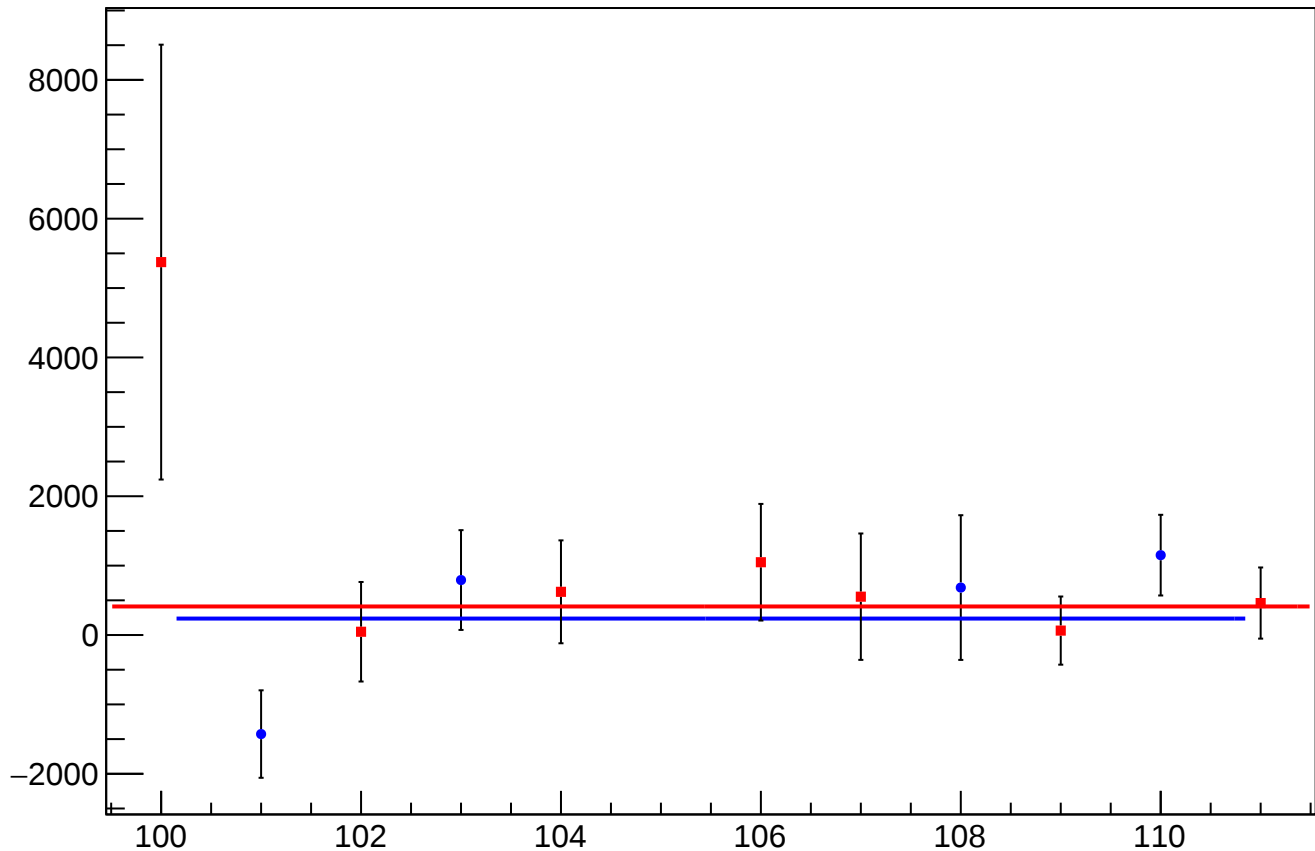
Right: 430.355 $\pm$ 0.146 χ^2 /NDF: 474425.6/10

In: 466.057 $\pm$ 0.246 χ^2 /NDF: 164222.0/3

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

All: 430.355 $\pm$ 0.146 χ^2 /NDF: 474425.6/10

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 237.087+/-346.466 χ^2/NDF : 10.2/3

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

Right Out: 411.410+/-263.192 χ^2/NDF : 4.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

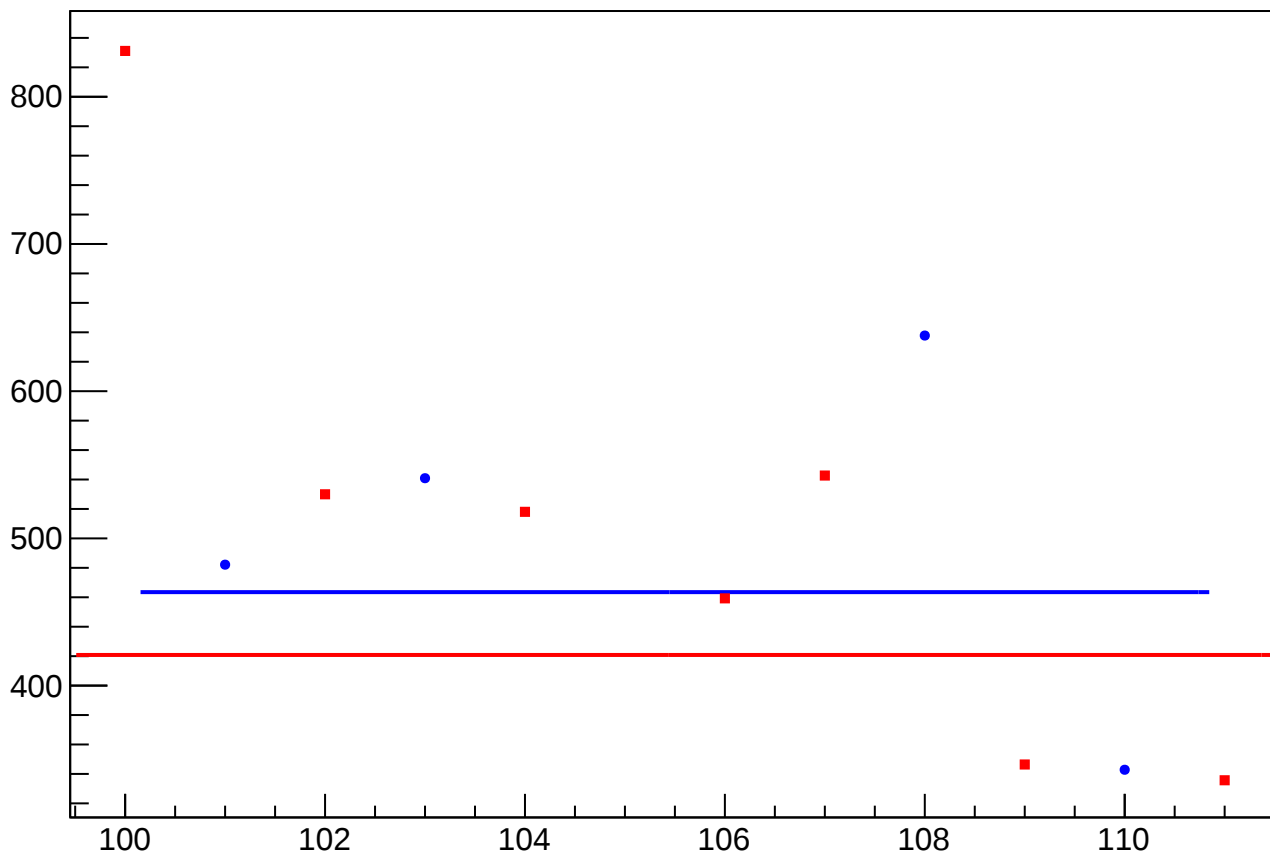
Right: 347.623+/-209.579 χ^2/NDF : 14.3/10

In: 237.087+/-346.466 χ^2/NDF : 10.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 347.623+/-209.579 χ^2/NDF : 14.3/10

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 463.495+/-0.245 χ^2/NDF : 166990.1/3

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

Right Out: 420.814+/-0.186 χ^2/NDF : 256046.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

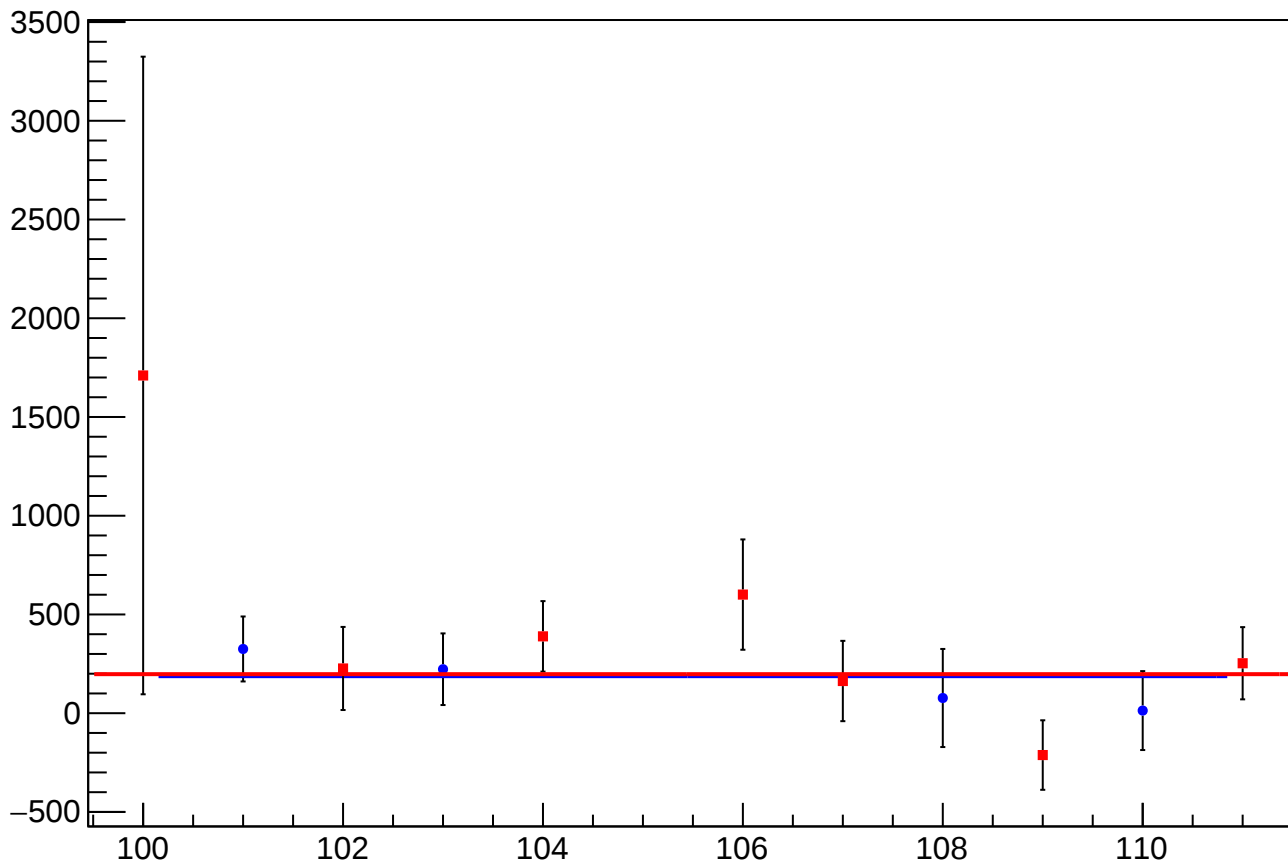
Right: 436.432+/-0.148 χ^2/NDF : 442281.7/10

In: 463.495+/-0.245 χ^2/NDF : 166990.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 436.432+/-0.148 χ^2/NDF : 442281.7/10

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 187.554 $\pm$ 95.947 χ^2 /NDF: 1.7/3

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

Right Out: 197.679 $\pm$ 80.693 χ^2 /NDF: 9.7/6

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

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

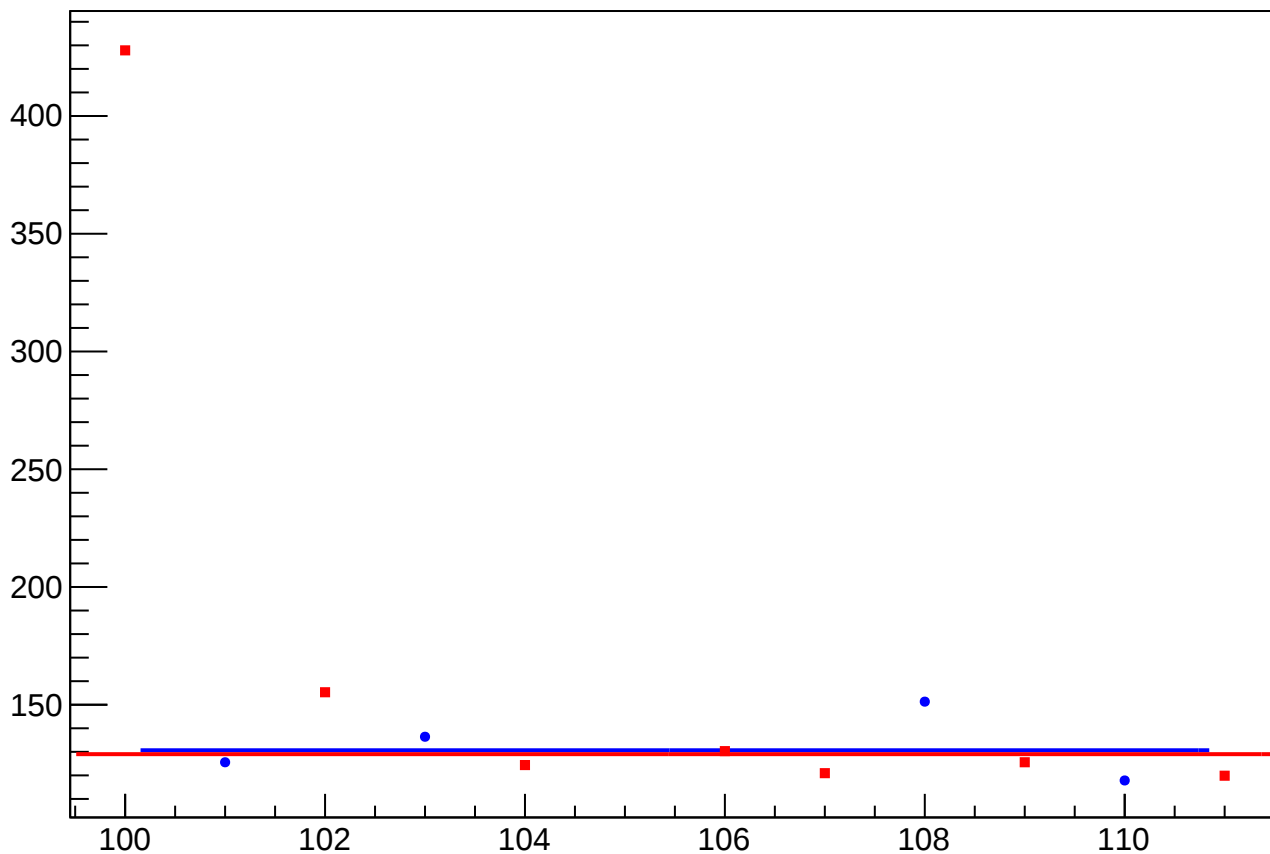
Right: 193.485 $\pm$ 61.756 χ^2 /NDF: 11.4/10

In: 187.554 $\pm$ 95.947 χ^2 /NDF: 1.7/3

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

All: 193.485 $\pm$ 61.756 χ^2 /NDF: 11.4/10

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 130.664 $\pm$ 0.068 χ^2 /NDF: 25981.8/3

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

Right Out: 129.013 $\pm$ 0.057 χ^2 /NDF: 110066.9/6

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

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

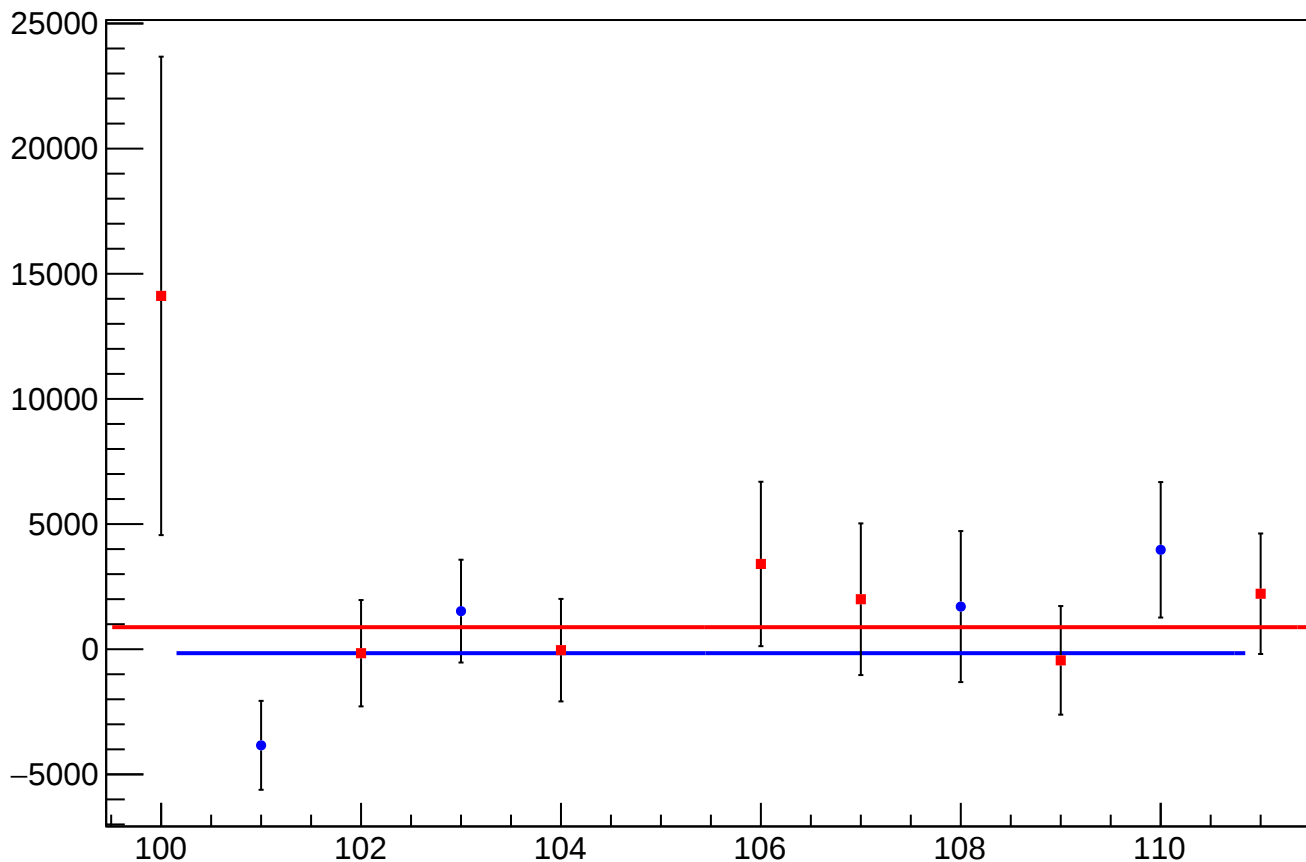
Right: 129.697 $\pm$ 0.044 χ^2 /NDF: 136395.8/10

In: 130.664 $\pm$ 0.068 χ^2 /NDF:25981.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 129.697 $\pm$ 0.044 χ^2 /NDF: 136395.8/10

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -157.850+/-1117.726 χ^2/NDF : 7.7/3

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

Right Out: 880.854+/-972.366 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

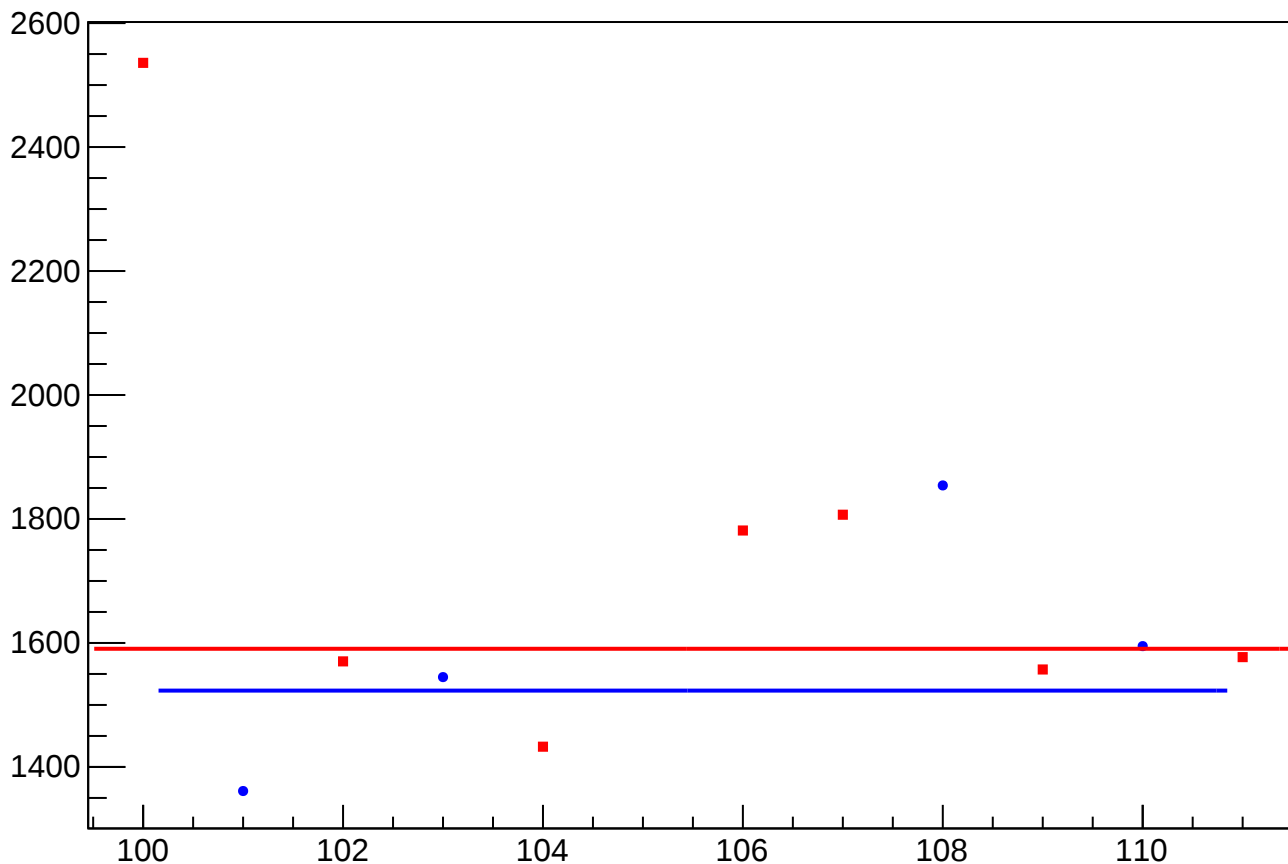
Right: 433.393+/-733.613 χ^2/NDF : 11.9/10

In: -157.850+/-1117.726 χ^2/NDF : 7.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 433.393+/-733.613 χ^2/NDF : 11.9/10

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1523.162+/-0.790 χ^2/NDF : 42334.1/3

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

Right Out: 1590.628+/-0.688 χ^2/NDF : 49121.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

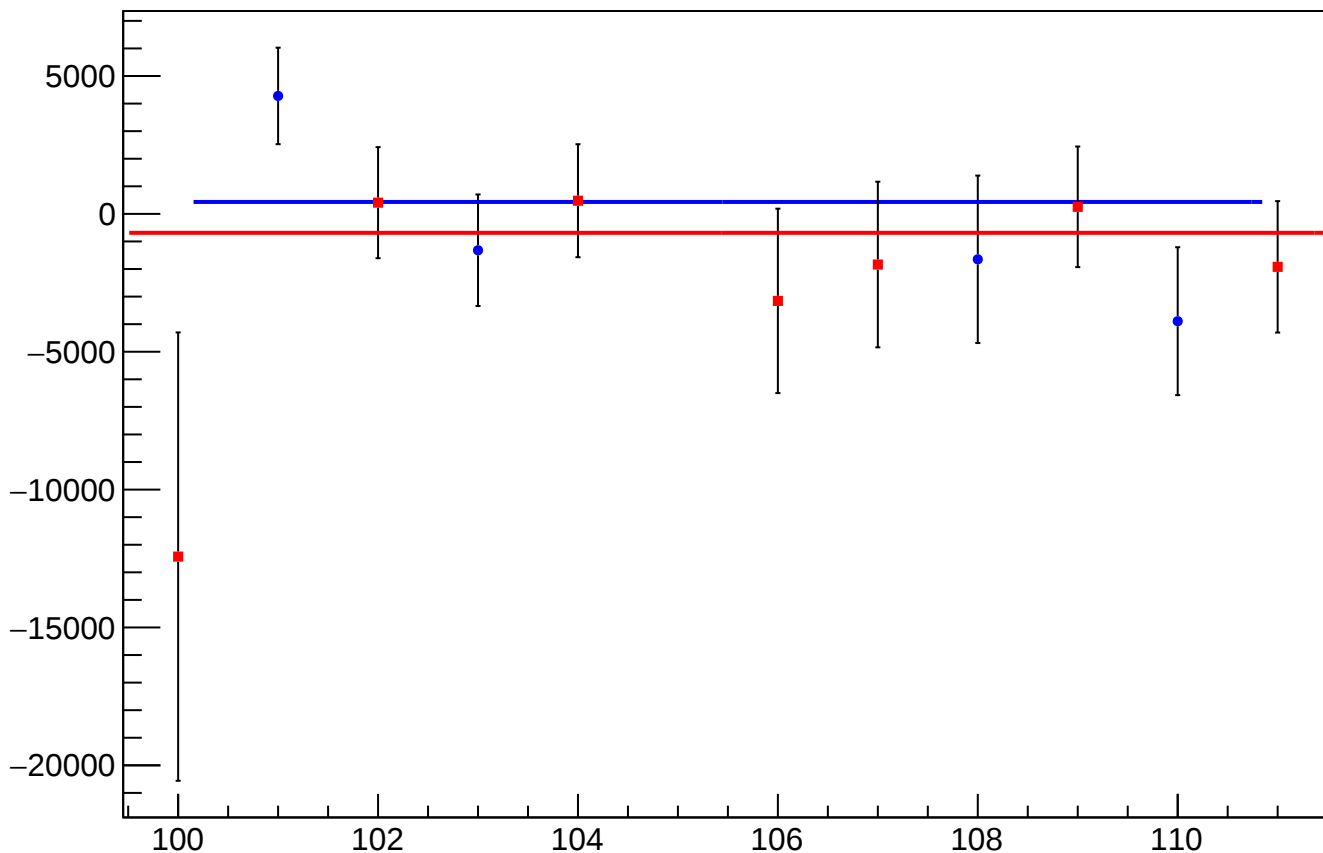
Right: 1561.564+/-0.519 χ^2/NDF : 95603.5/10

In: 1523.162+/-0.790 χ^2/NDF : 42334.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1561.564+/-0.519 χ^2/NDF : 95603.5/10

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 433.014+/-1105.550 χ^2/NDF : 8.6/3

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

Right Out: -686.205+/-960.029 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

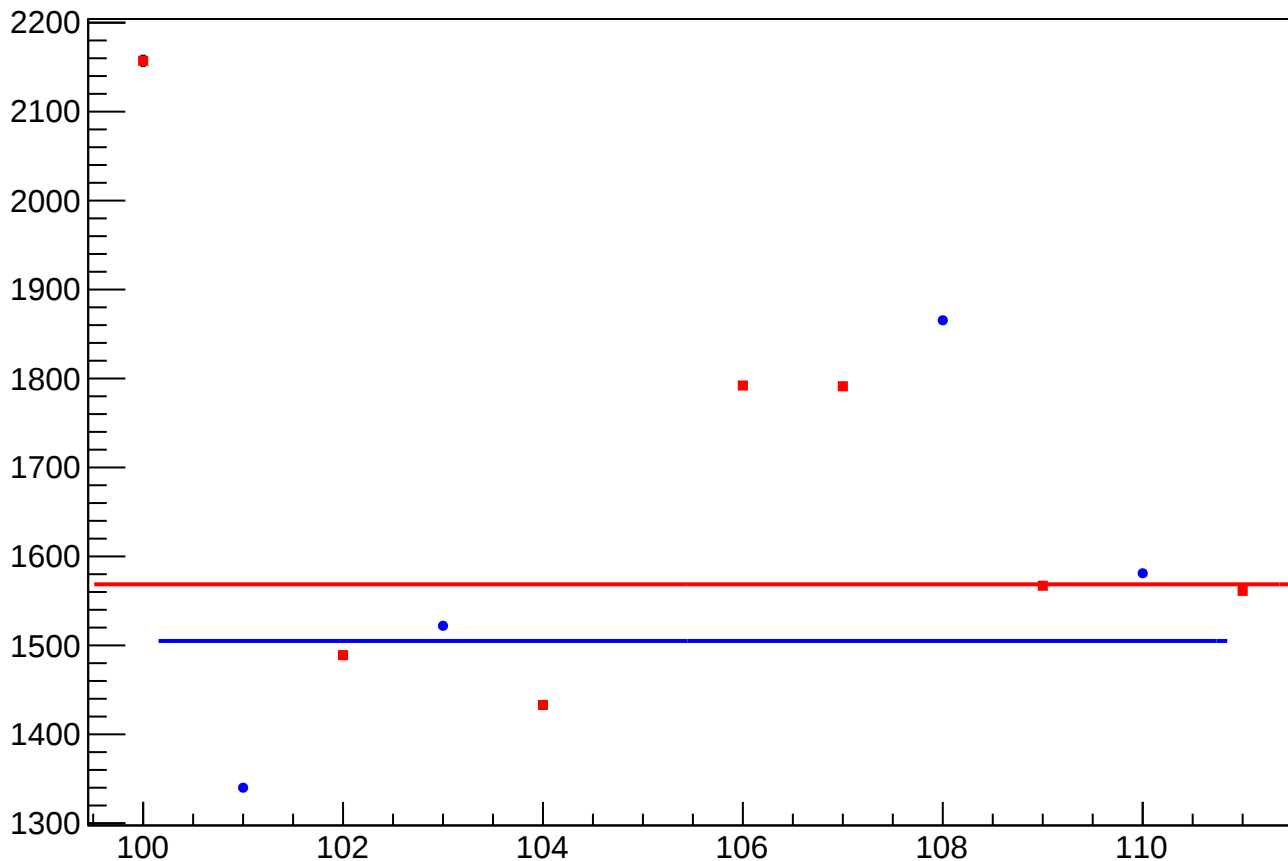
Right: -205.056+/-724.871 χ^2/NDF : 13.1/10

In: 433.014+/-1105.550 χ^2/NDF : 8.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -205.056+/-724.871 χ^2/NDF : 13.1/10

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1504.972+/-0.782 χ^2/NDF : 47696.2/3

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

Right Out: 1568.656+/-0.679 χ^2/NDF : 42292.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

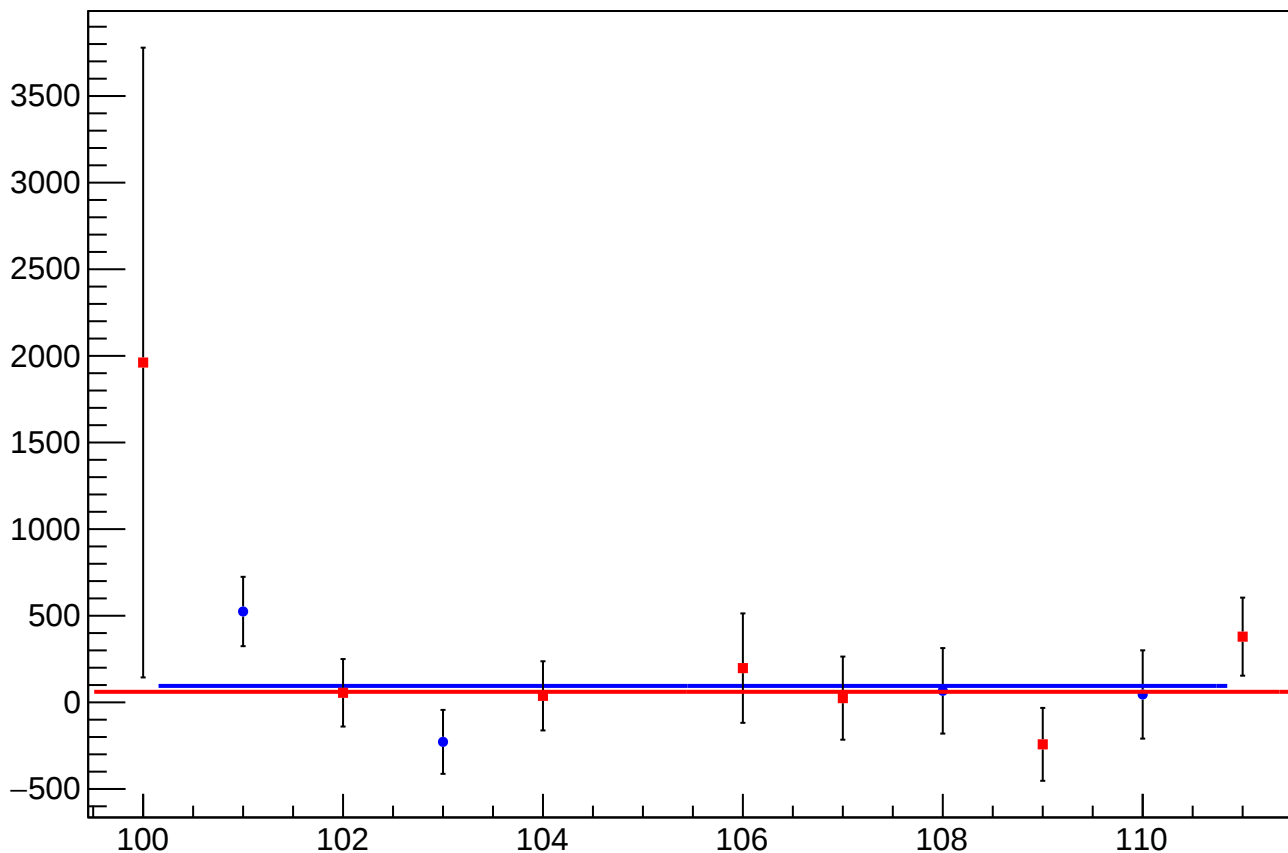
Right: 1541.278+/-0.513 χ^2/NDF : 93771.6/10

In: 1504.972+/-0.782 χ^2/NDF : 47696.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1541.278+/-0.513 χ^2/NDF : 93771.6/10

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 94.997 $\pm$ 107.741 χ^2 /NDF: 7.7/3

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

Right Out: 60.910 $\pm$ 90.737 χ^2 /NDF: 5.4/6

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

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

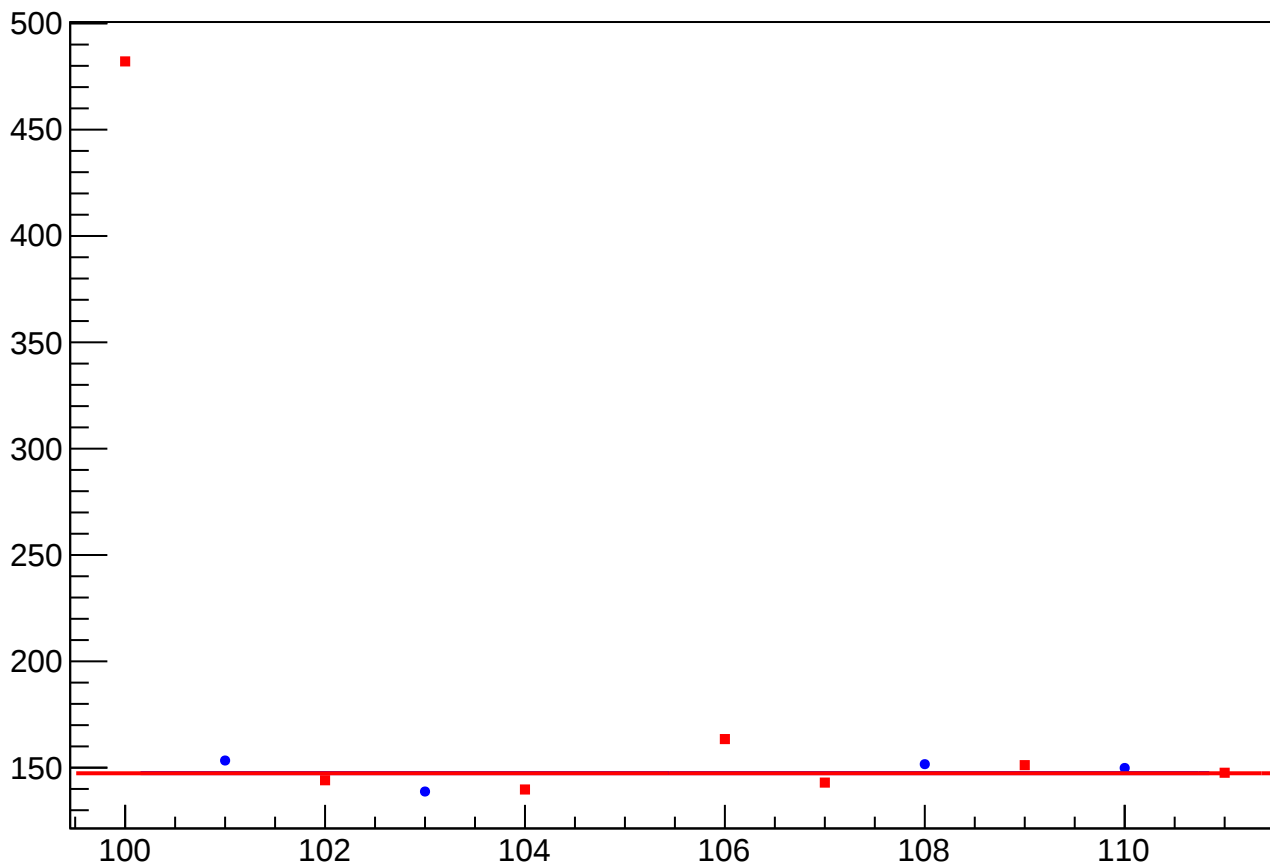
Right: 75.055 $\pm$ 69.403 χ^2 /NDF: 13.2/10

In: 94.997 $\pm$ 107.741 χ^2 /NDF:7.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 75.055 $\pm$ 69.403 χ^2 /NDF: 13.2/10

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 147.446+/-0.076 χ^2/NDF : 6915.7/3

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

Right Out: 147.369+/-0.064 χ^2/NDF : 77830.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

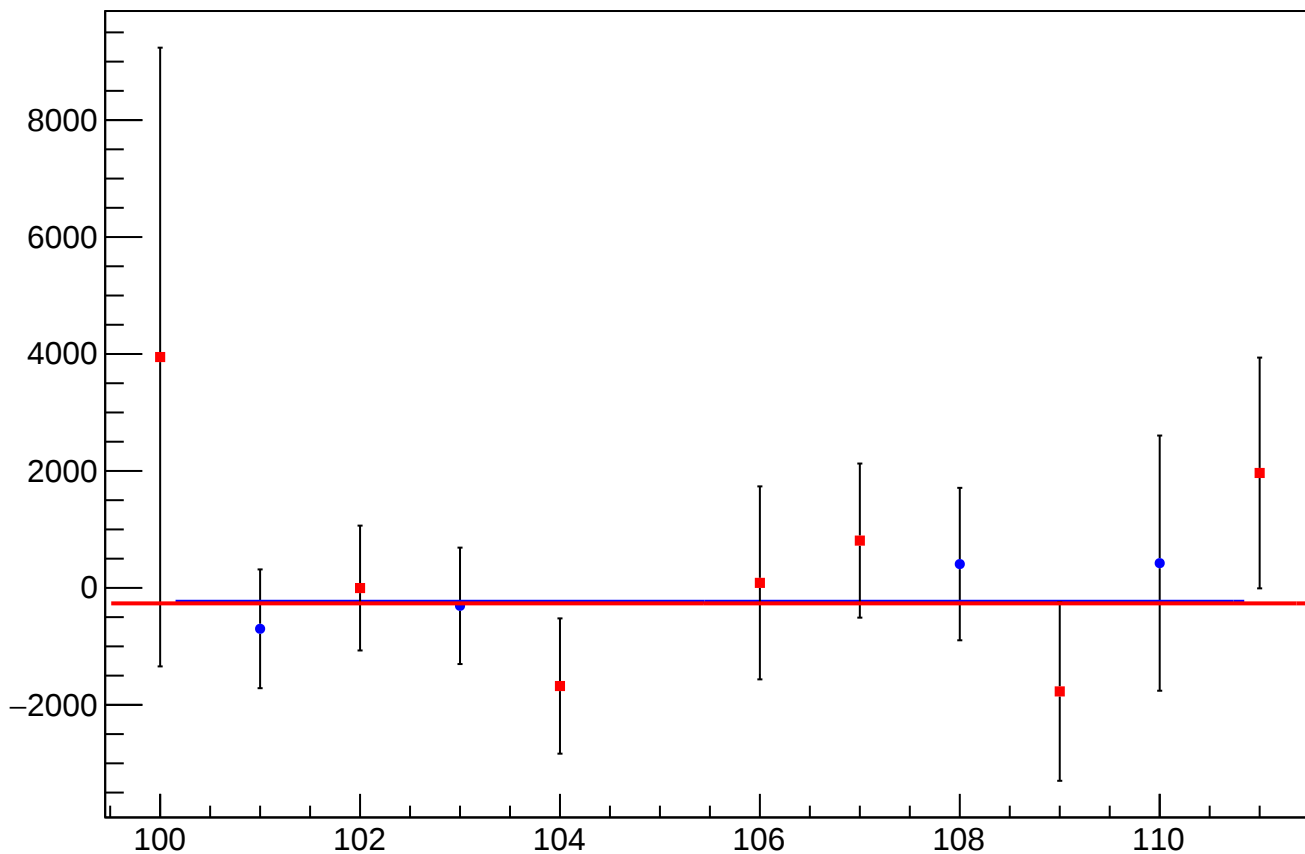
Right: 147.401+/-0.049 χ^2/NDF : 84746.4/10

In: 147.446+/-0.076 χ^2/NDF : 6915.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 147.401+/-0.049 χ^2/NDF : 84746.4/10

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -237.167+/-600.056 χ^2/NDF : 0.5/3

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

Right Out: -264.661+/-551.426 χ^2/NDF : 5.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

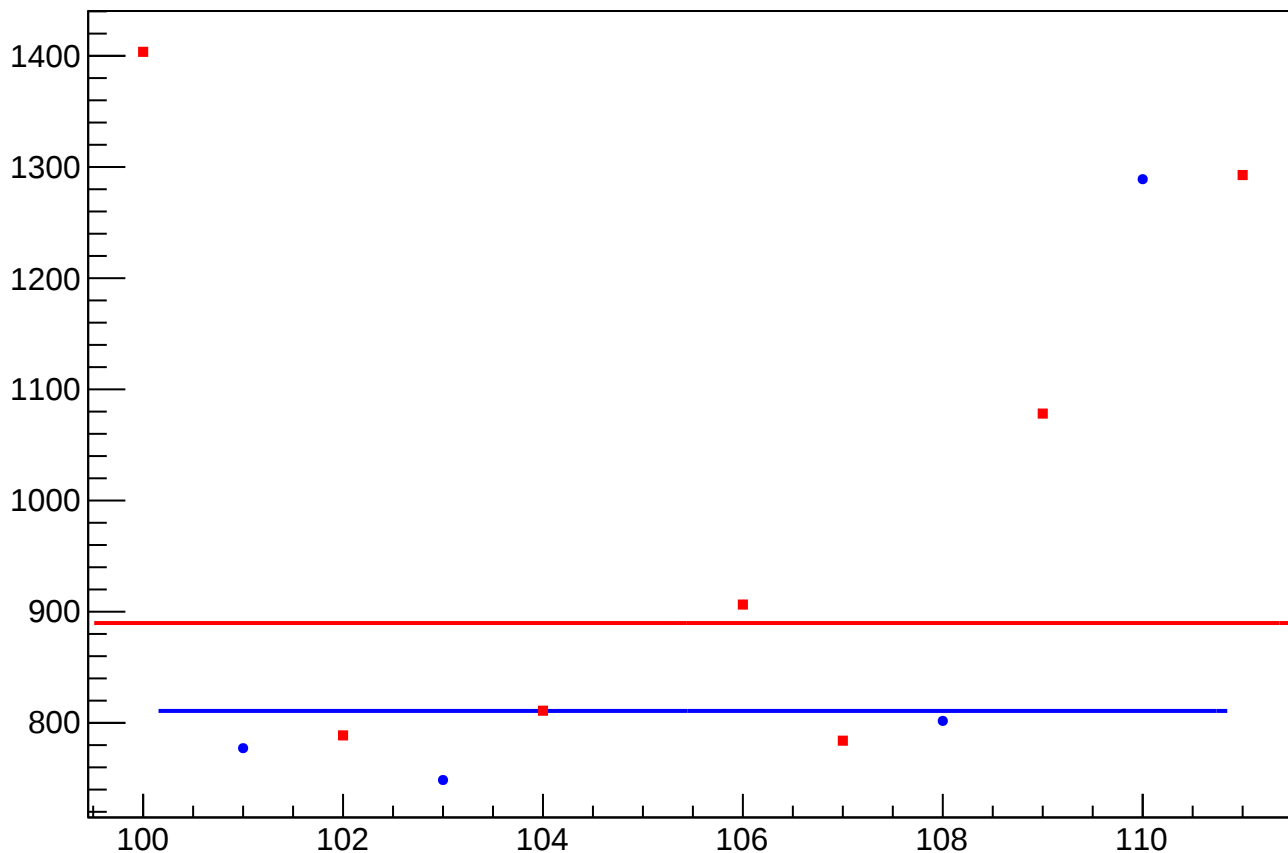
Right: -252.073+/-406.022 χ^2/NDF : 5.7/10

In: -237.167+/-600.056 χ^2/NDF : 0.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.073+/-406.022 χ^2/NDF : 5.7/10

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 810.753+/-0.424 χ^2/NDF : 106173.9/3

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

Right Out: 889.820+/-0.390 χ^2/NDF : 172977.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

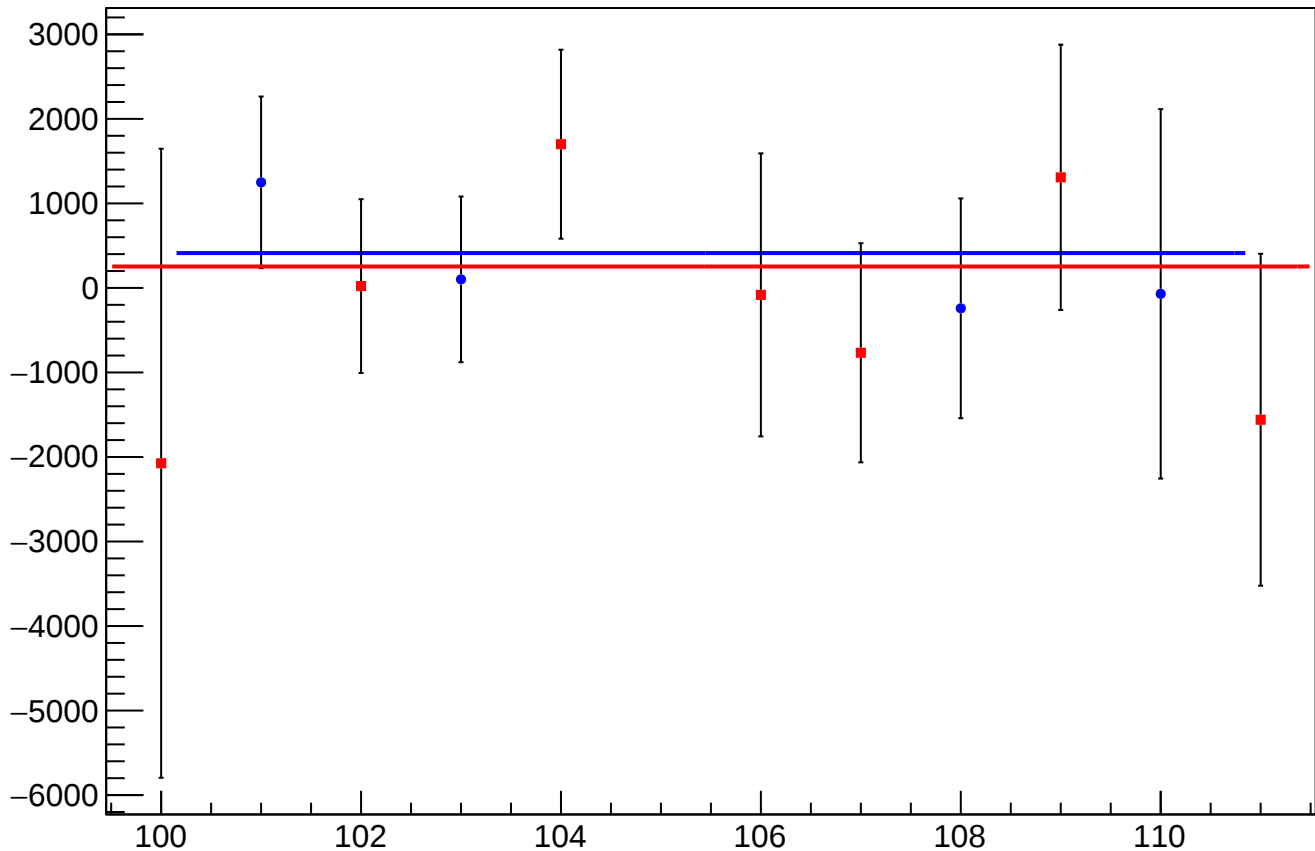
Right: 853.620+/-0.287 χ^2/NDF : 297977.0/10

In: 810.753+/-0.424 χ^2/NDF : 106173.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 853.620+/-0.287 χ^2/NDF : 297977.0/10

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 412.401+/-596.320 χ^2/NDF : 1.1/3

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

Right Out: 253.679+/-539.544 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

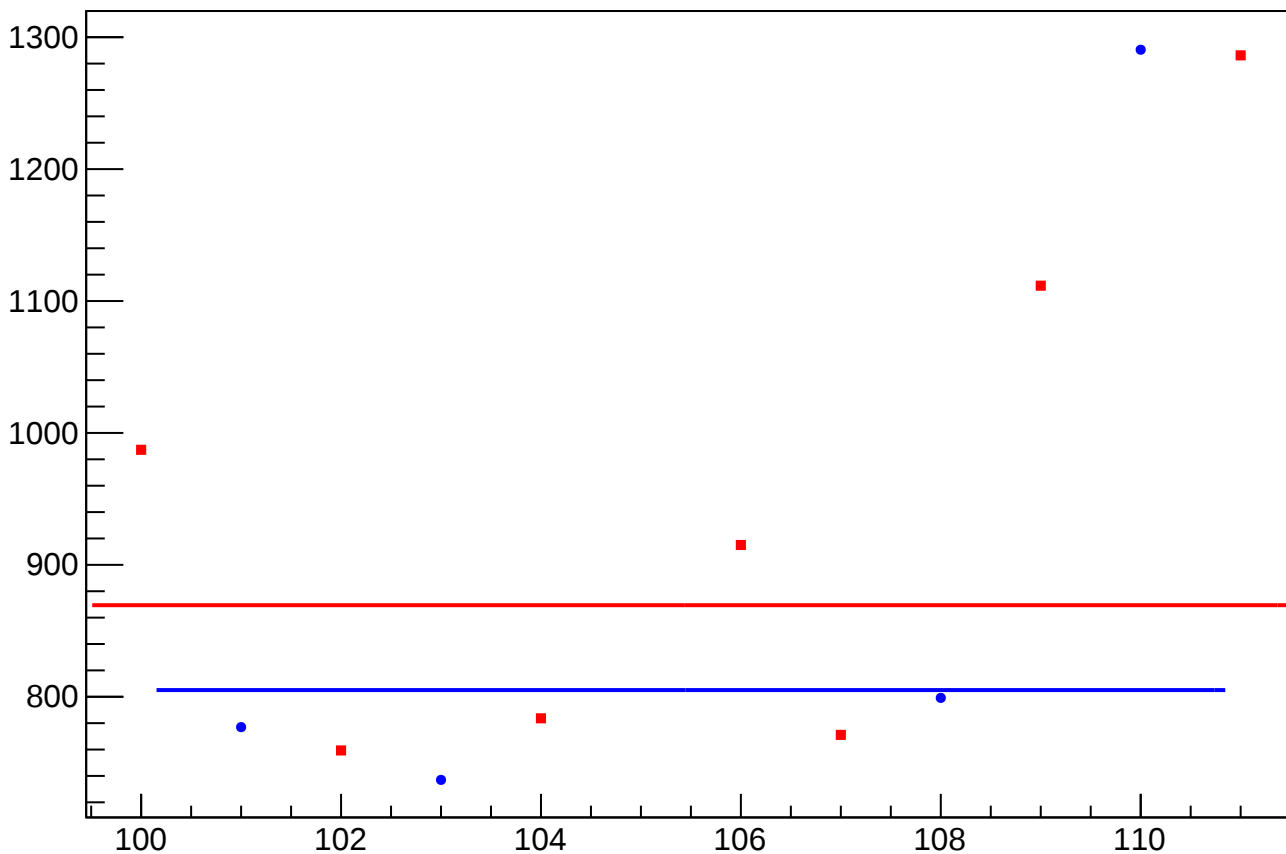
Right: 325.126+/-400.086 χ^2/NDF : 5.2/10

In: 412.401+/-596.320 χ^2/NDF : 1.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 325.126+/-400.086 χ^2/NDF : 5.2/10

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 805.079+/-0.422 χ^2/NDF : 109890.5/3

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

Right Out: 869.421+/-0.382 χ^2/NDF : 187455.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

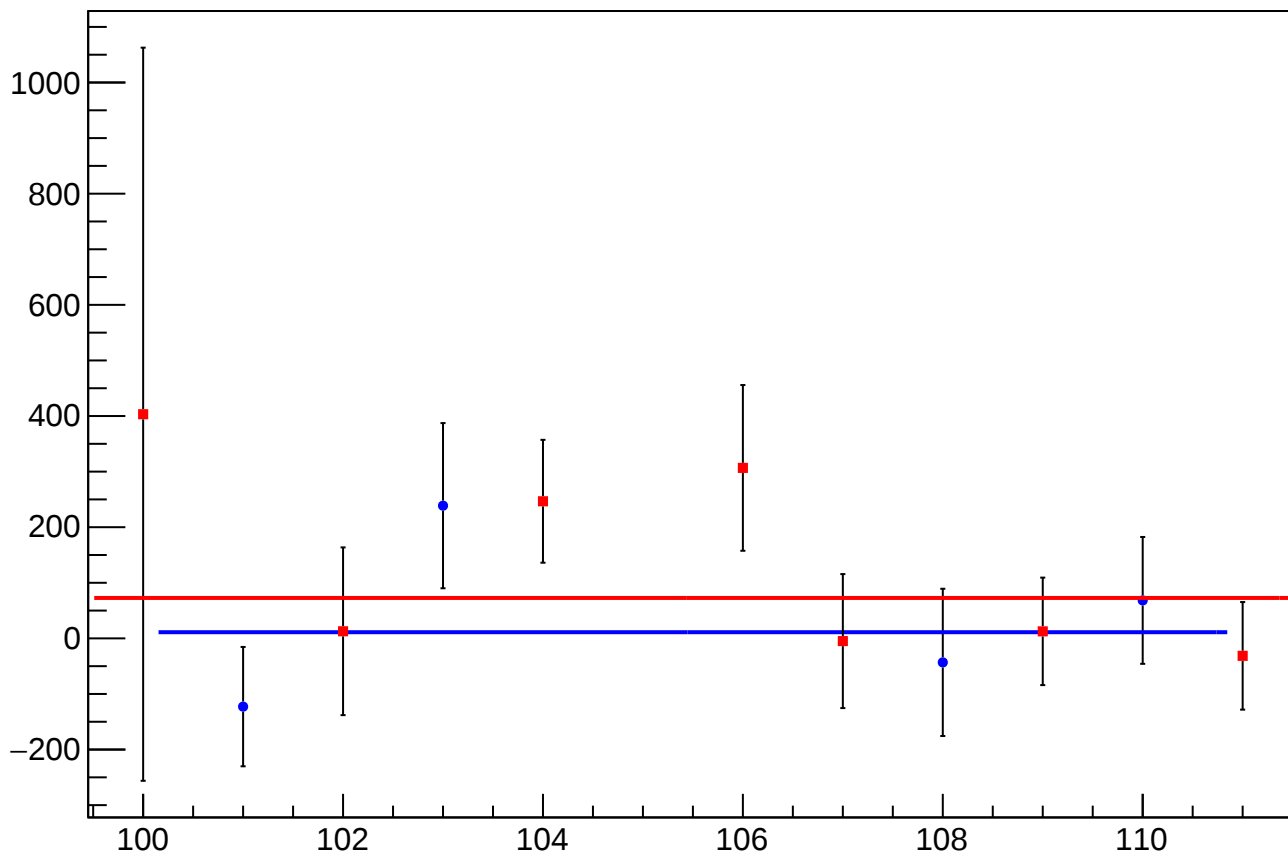
Right: 840.458+/-0.283 χ^2/NDF : 310148.5/10

In: 805.079+/-0.422 χ^2/NDF : 109890.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 840.458+/-0.283 χ^2/NDF : 310148.5/10

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 11.079+/-61.331 χ^2/NDF : 4.3/3

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

Right Out: 72.727+/-46.844 χ^2/NDF : 7.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

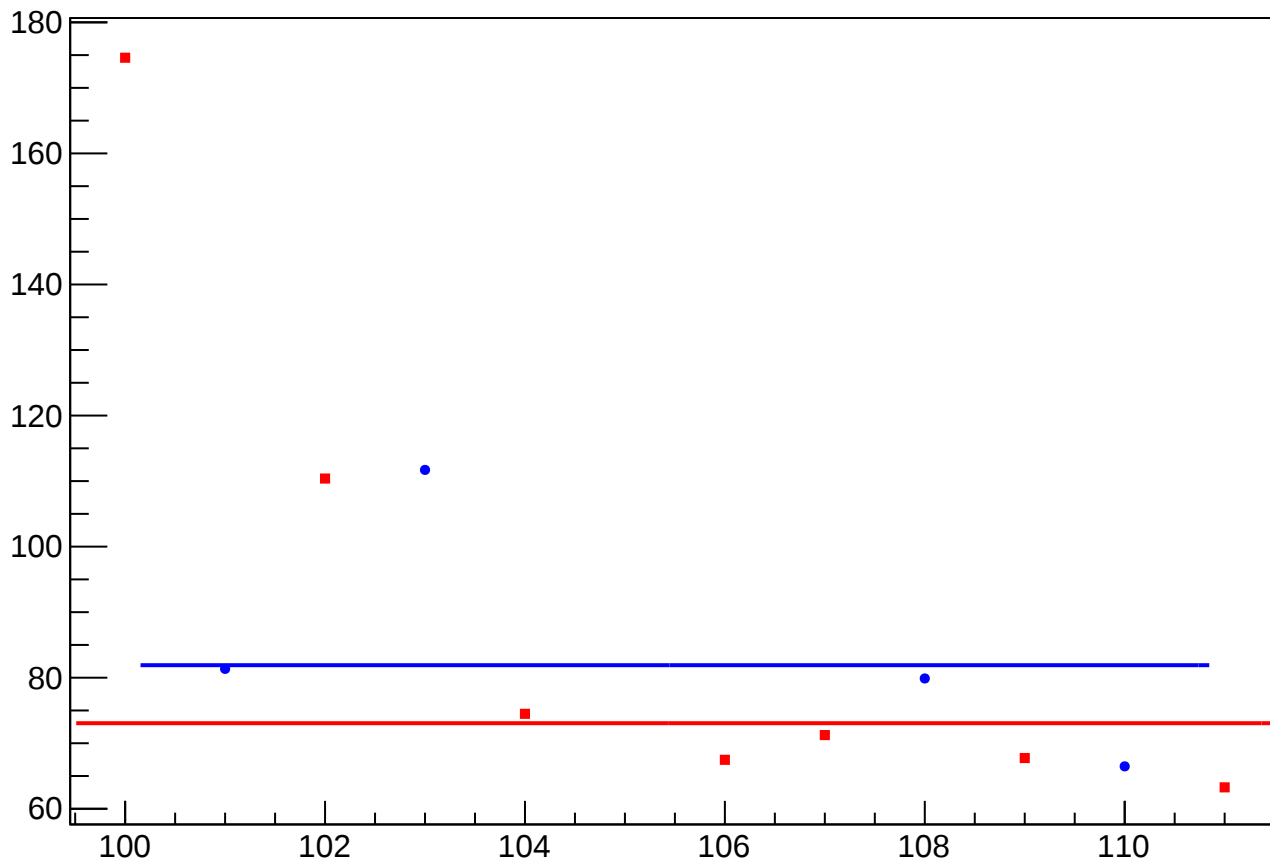
Right: 50.014+/-37.227 χ^2/NDF : 12.3/10

In: 11.079+/-61.331 χ^2/NDF : 4.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.014+/-37.227 χ^2/NDF : 12.3/10

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 81.909+/-0.043 χ^2/NDF : 117554.7/3

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

Right Out: 73.059+/-0.033 χ^2/NDF : 199963.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

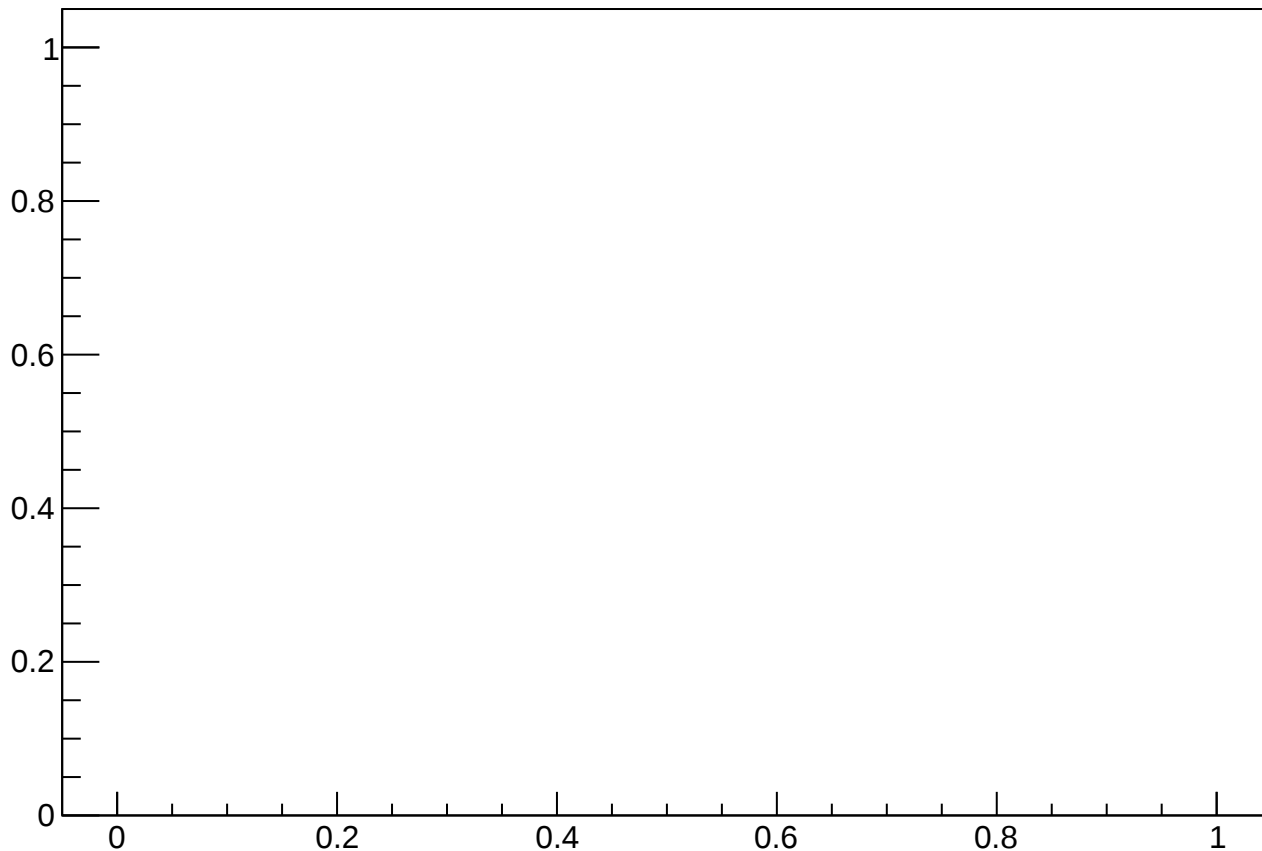
Right: 76.319+/-0.026 χ^2/NDF : 343821.5/10

In: 81.909+/-0.043 χ^2/NDF : 117554.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.319+/-0.026 χ^2/NDF : 343821.5/10

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

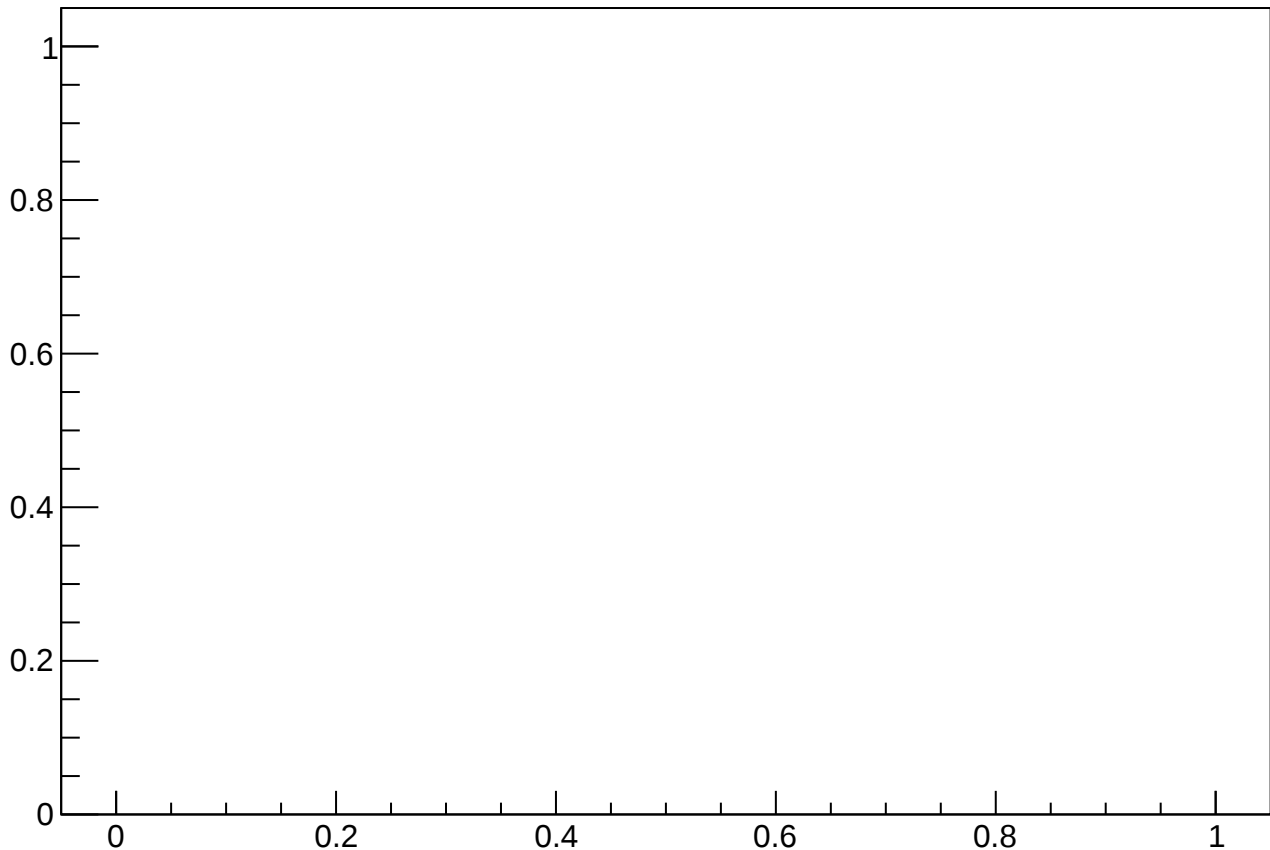
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

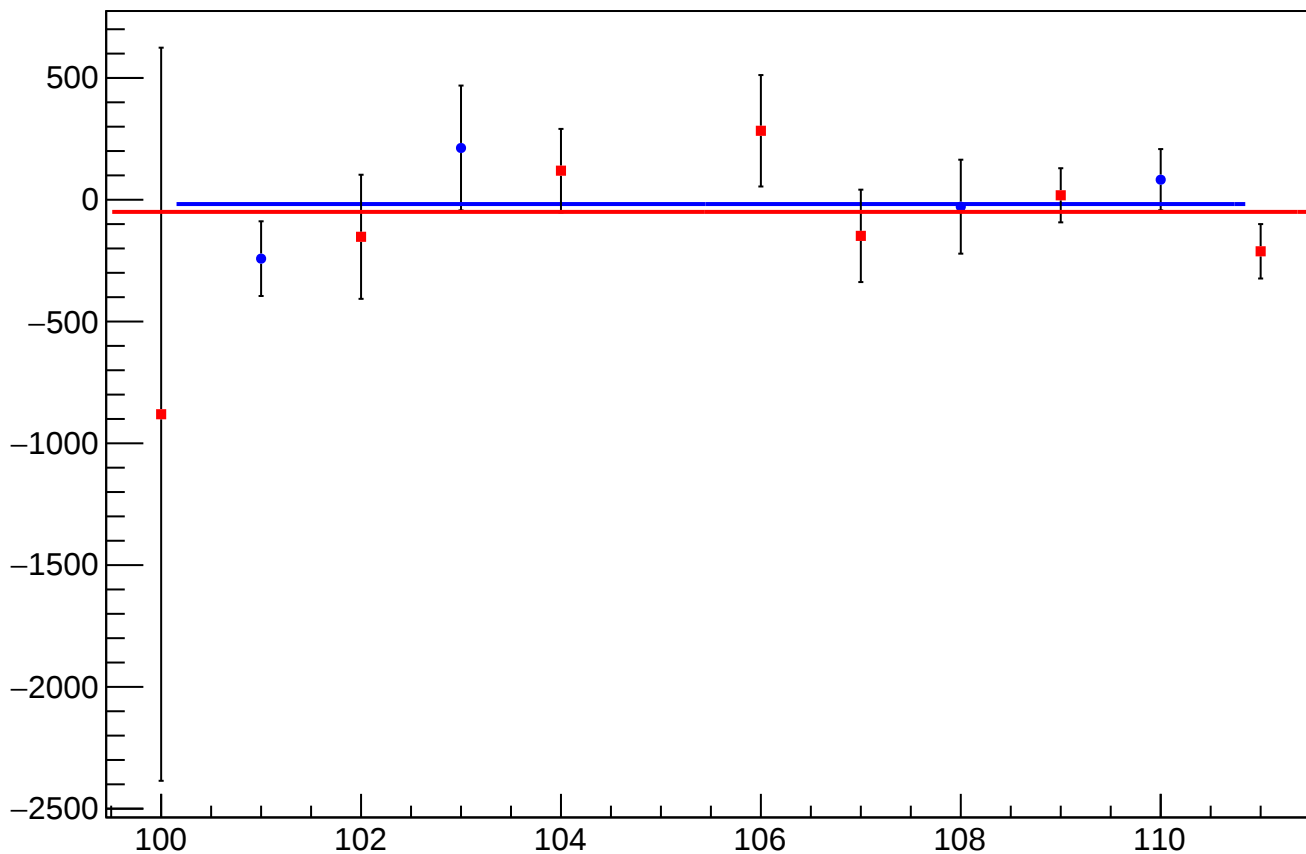
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -17.675 ± 82.239 χ^2/NDF : 3.6/3

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

Right Out: -49.859 ± 62.275 χ^2/NDF : 6.3/6

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

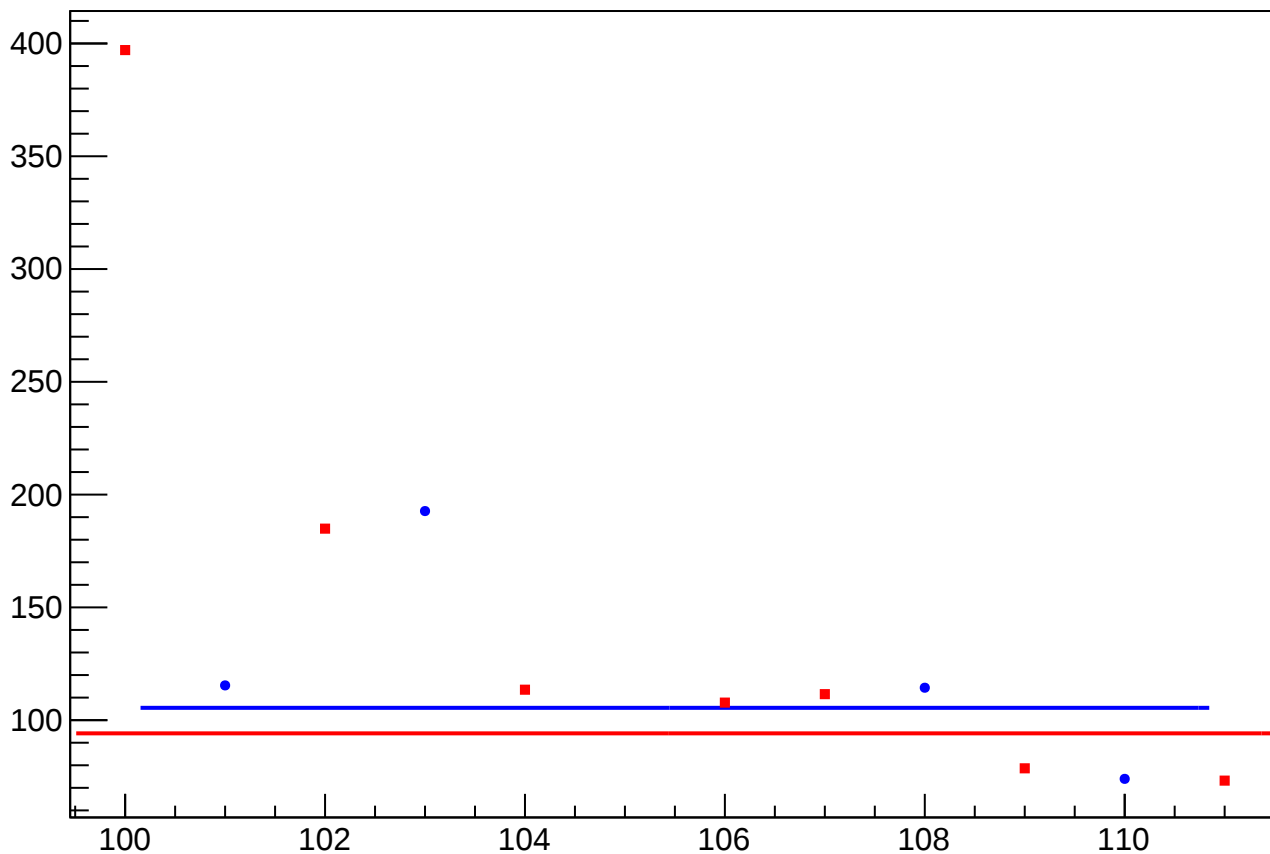
Right: -38.130 ± 49.647 χ^2/NDF : 10.0/10

In: -17.675 ± 82.239 χ^2/NDF : 3.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -38.130 ± 49.647 χ^2/NDF : 10.0/10

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 105.472+/-0.058 χ^2/NDF : 369753.9/3

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

Right Out: 94.154+/-0.044 χ^2/NDF : 493447.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 98.279+/-0.035 χ^2/NDF : 887274.3/10

In: 105.472+/-0.058 χ^2/NDF : 369753.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.279+/-0.035 χ^2/NDF : 887274.3/10

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

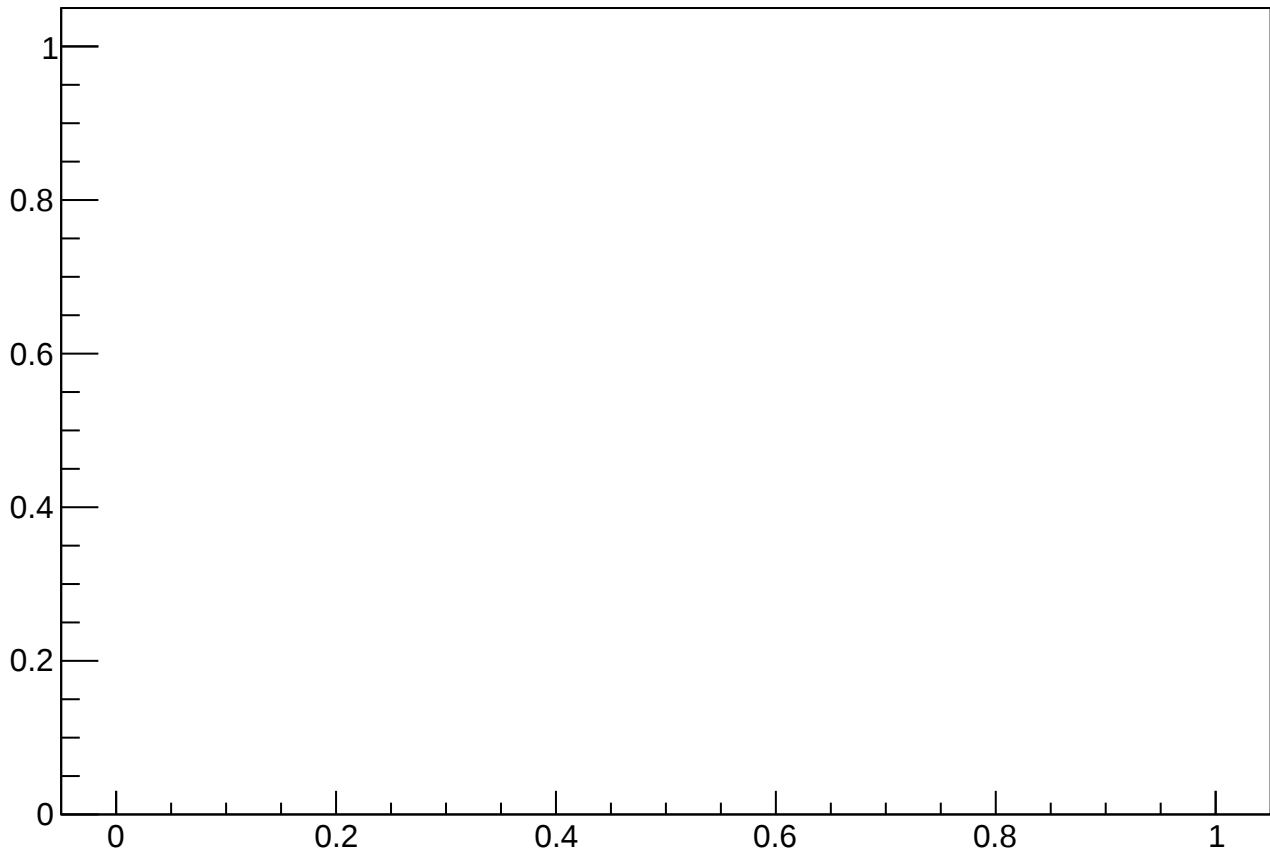
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

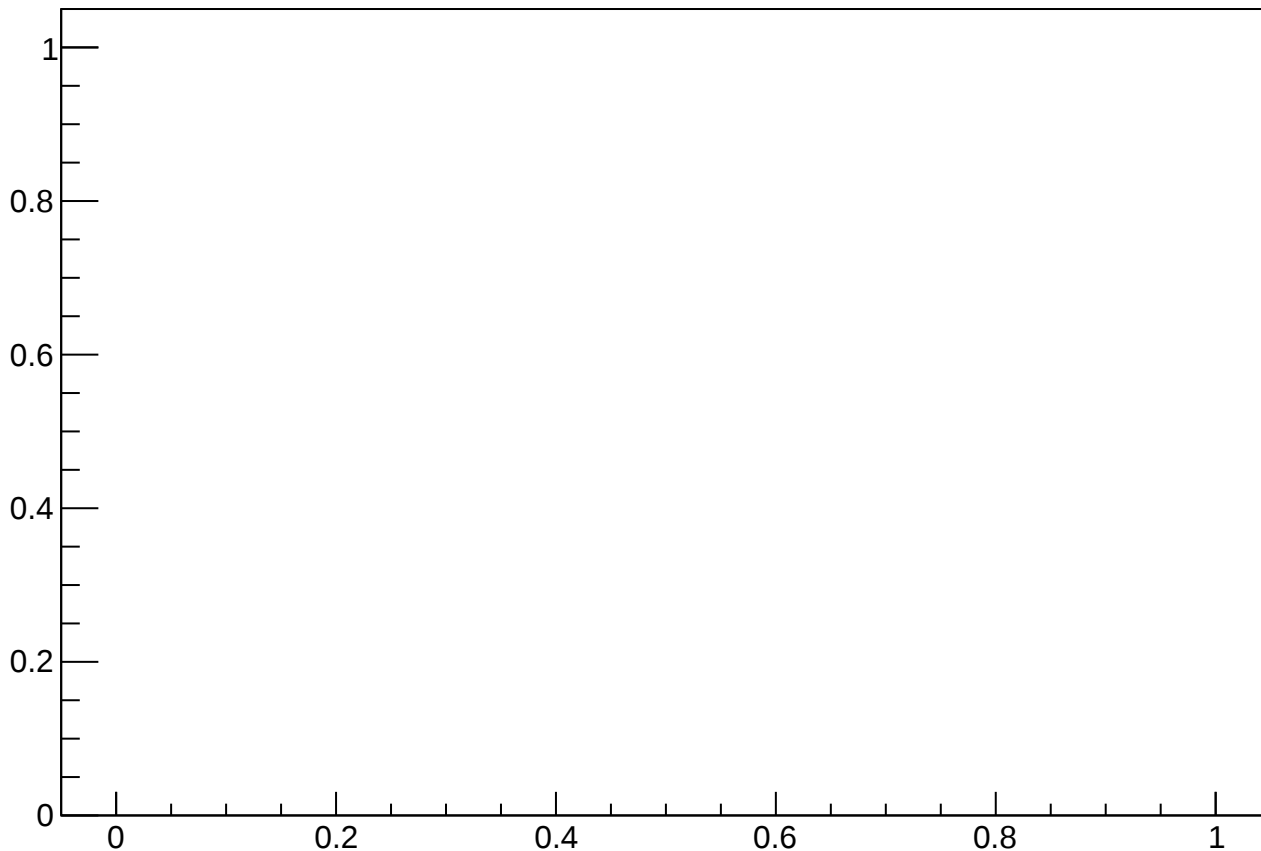
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

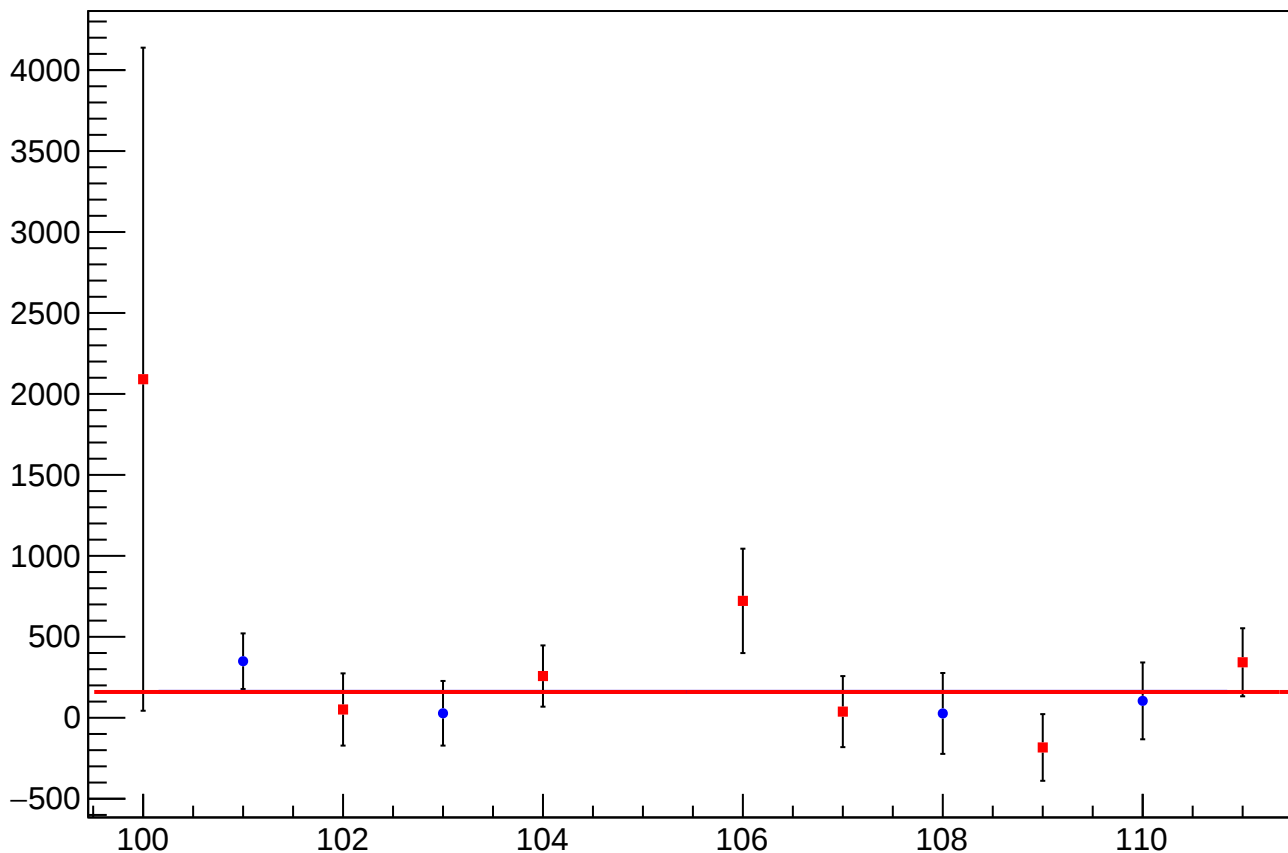
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 159.917 $\pm$ 103.778 χ^2 /NDF: 2.0/3

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

Right Out: 159.378 $\pm$ 89.469 χ^2 /NDF: 8.3/6

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

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

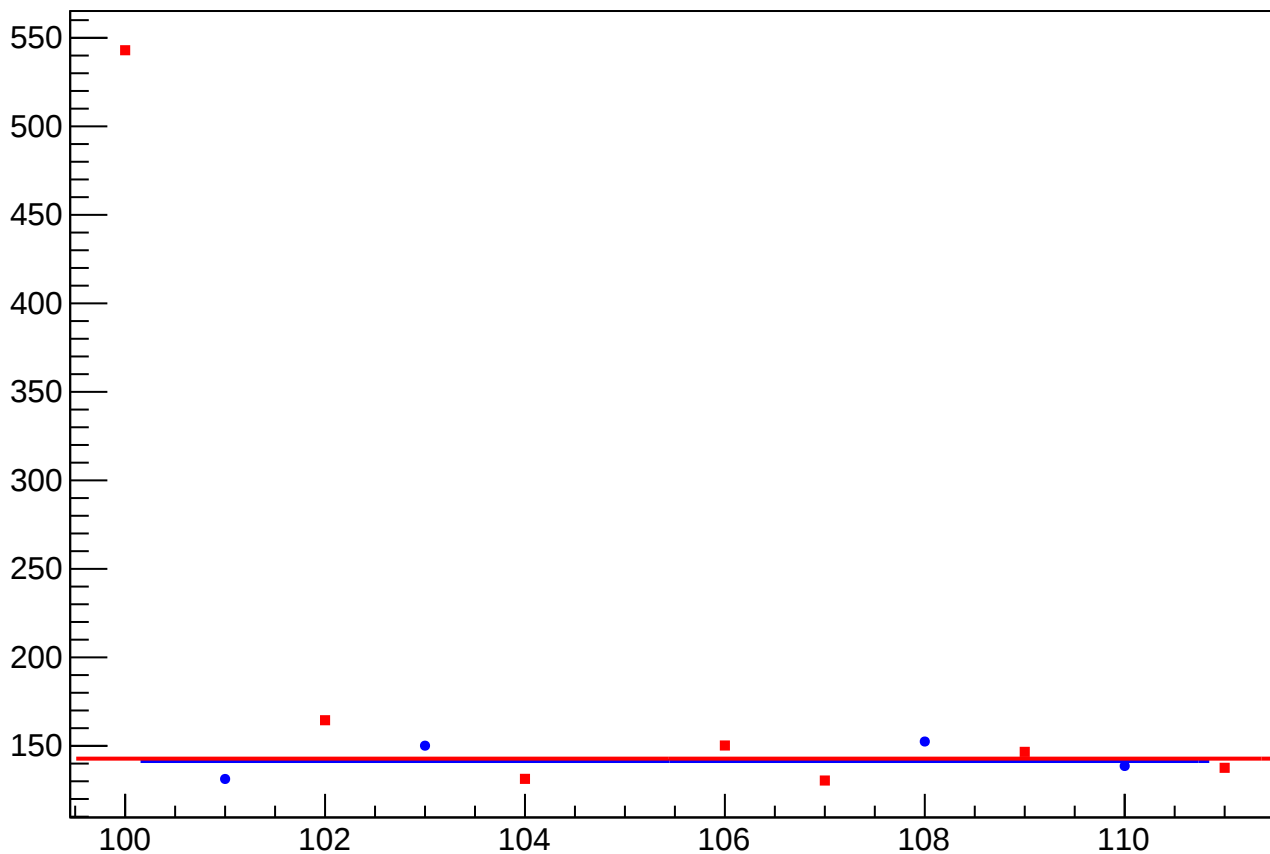
Right: 159.608 $\pm$ 67.763 χ^2 /NDF: 10.3/10

In: 159.917 $\pm$ 103.778 χ^2 /NDF: 2.0/3

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

All: 159.608 $\pm$ 67.763 χ^2 /NDF: 10.3/10

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 141.449+/-0.073 χ^2/NDF : 14923.5/3

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

Right Out: 142.793+/-0.063 χ^2/NDF : 111968.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 142.220+/-0.048 χ^2/NDF : 127084.4/10

In: 141.449+/-0.073 χ^2/NDF : 14923.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 142.220+/-0.048 χ^2/NDF : 127084.4/10

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

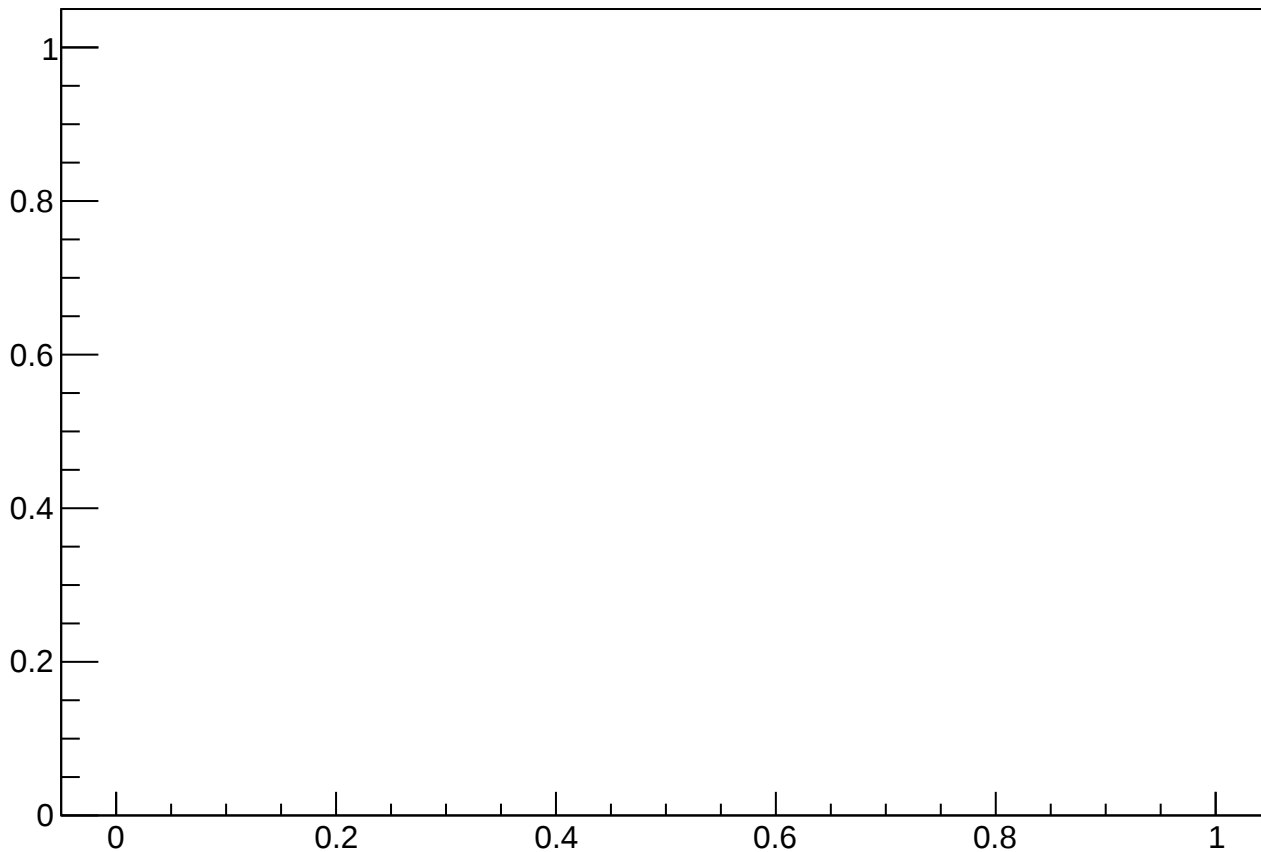
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

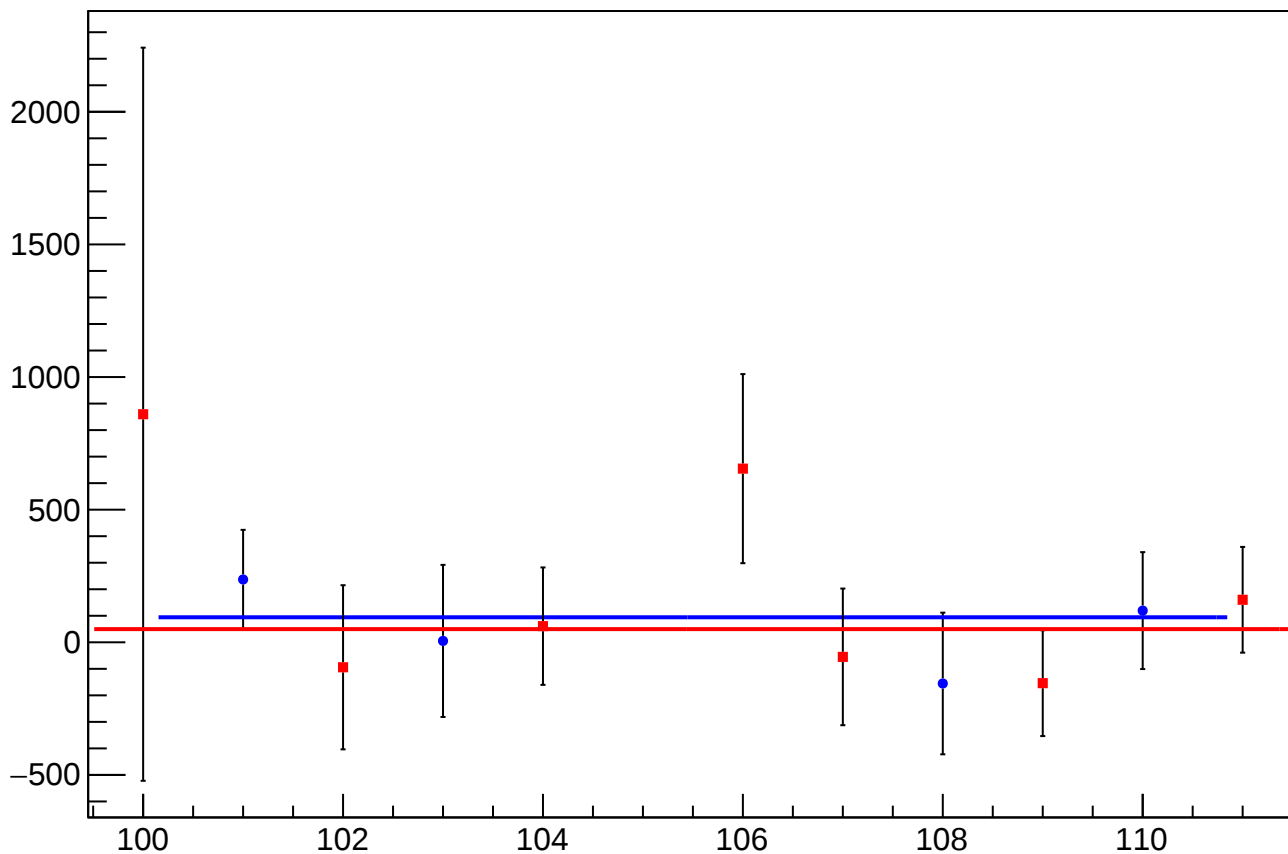
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 94.346 $\pm$ 115.217 χ^2 /NDF: 1.6/3

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

Right Out: 49.707 $\pm$ 97.773 χ^2 /NDF: 5.0/6

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

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

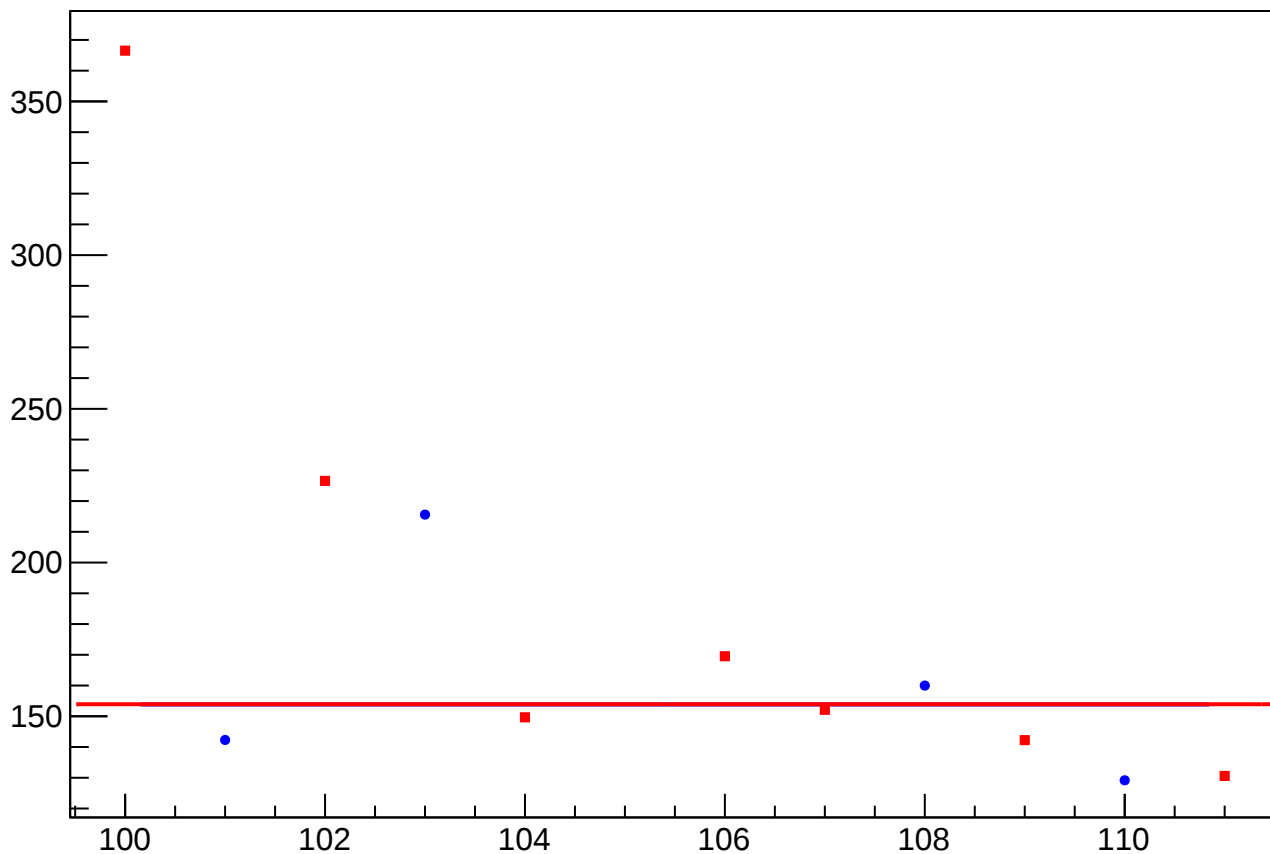
Right: 68.395 $\pm$ 74.549 χ^2 /NDF: 6.6/10

In: 94.346 $\pm$ 115.217 χ^2 /NDF:1.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 68.395 $\pm$ 74.549 χ^2 /NDF: 6.6/10

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 153.838+/-0.081 χ^2/NDF : 126545.4/3

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

Right Out: 153.905+/-0.069 χ^2/NDF : 196492.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 153.877+/-0.053 χ^2/NDF : 323037.9/10

In: 153.838+/-0.081 χ^2/NDF : 126545.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.877+/-0.053 χ^2/NDF : 323037.9/10

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

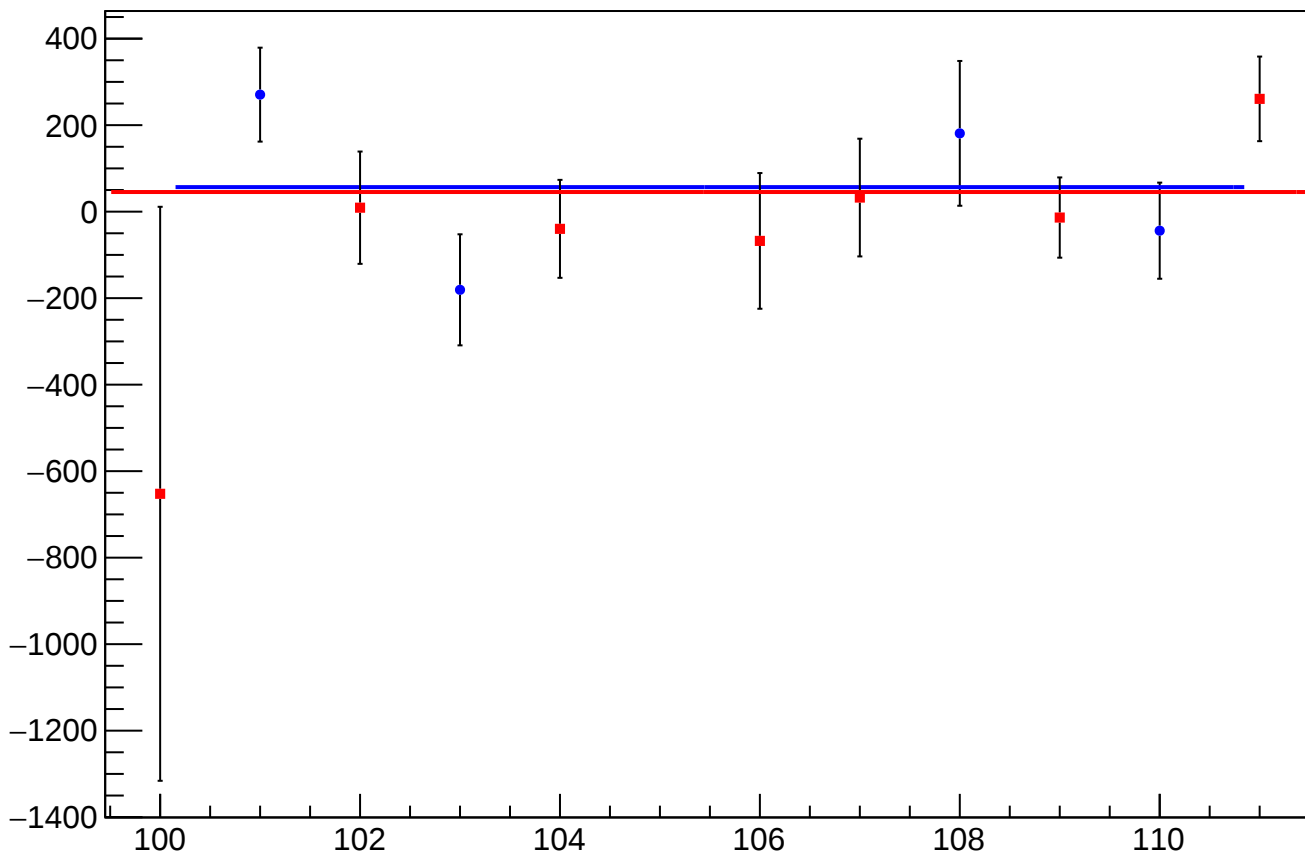
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 56.722+/-61.767 χ^2/NDF : 8.7/3

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

Right Out: 45.379+/-46.884 χ^2/NDF : 7.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

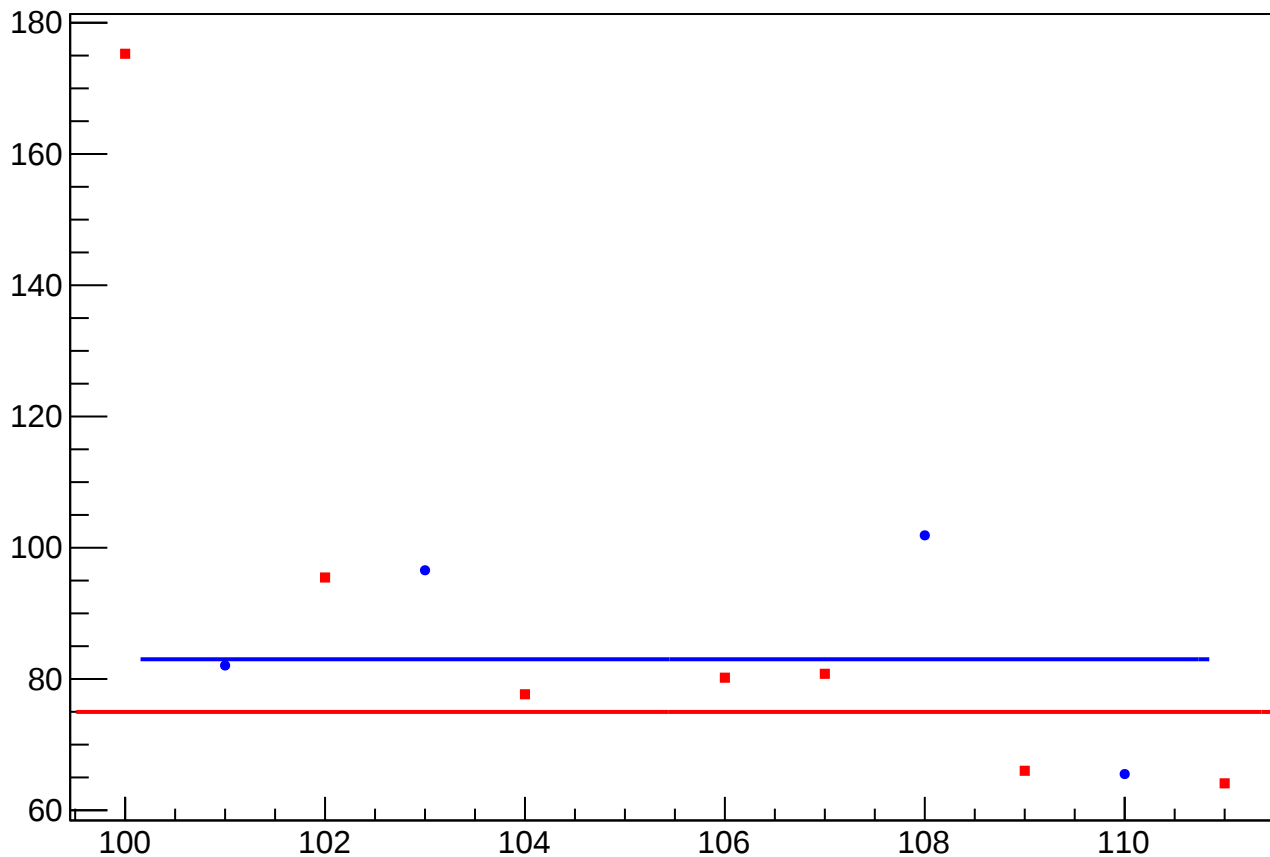
Right: 49.525+/-37.345 χ^2/NDF : 16.2/10

In: 56.722+/-61.767 χ^2/NDF : 8.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.525+/-37.345 χ^2/NDF : 16.2/10

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 83.007+/-0.044 χ^2/NDF : 97467.3/3

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

Right Out: 74.982+/-0.033 χ^2/NDF : 145917.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

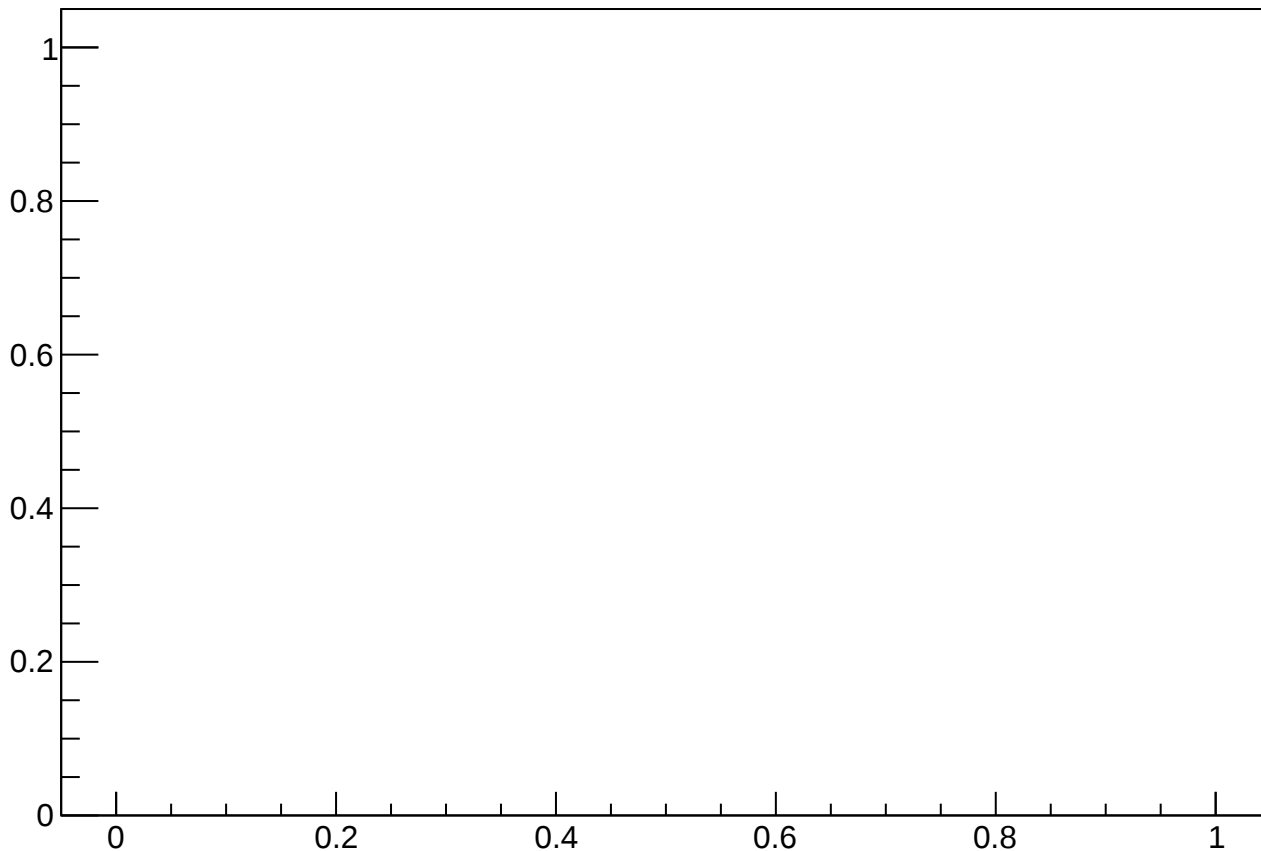
Right: 77.915+/-0.026 χ^2/NDF : 264805.2/10

In: 83.007+/-0.044 χ^2/NDF : 97467.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.915+/-0.026 χ^2/NDF : 264805.2/10

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

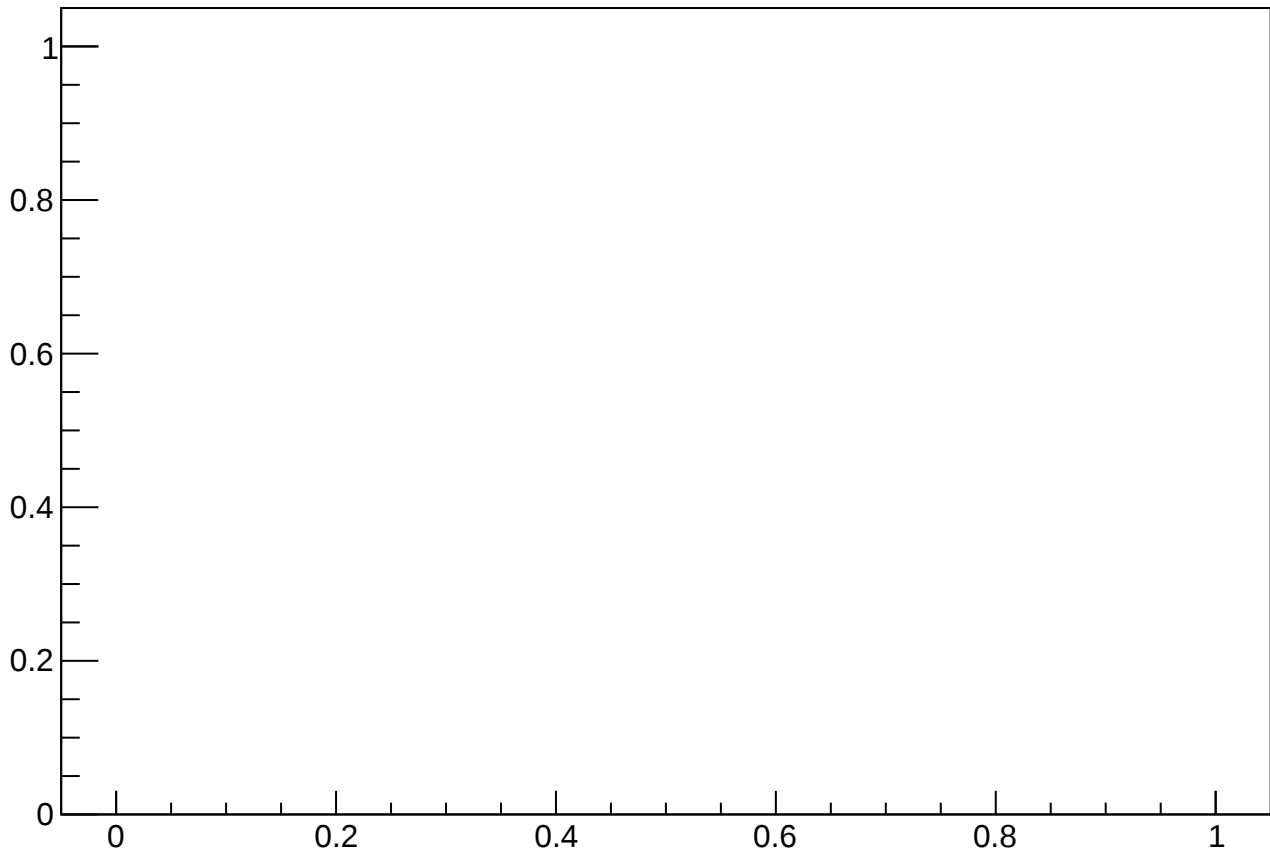
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

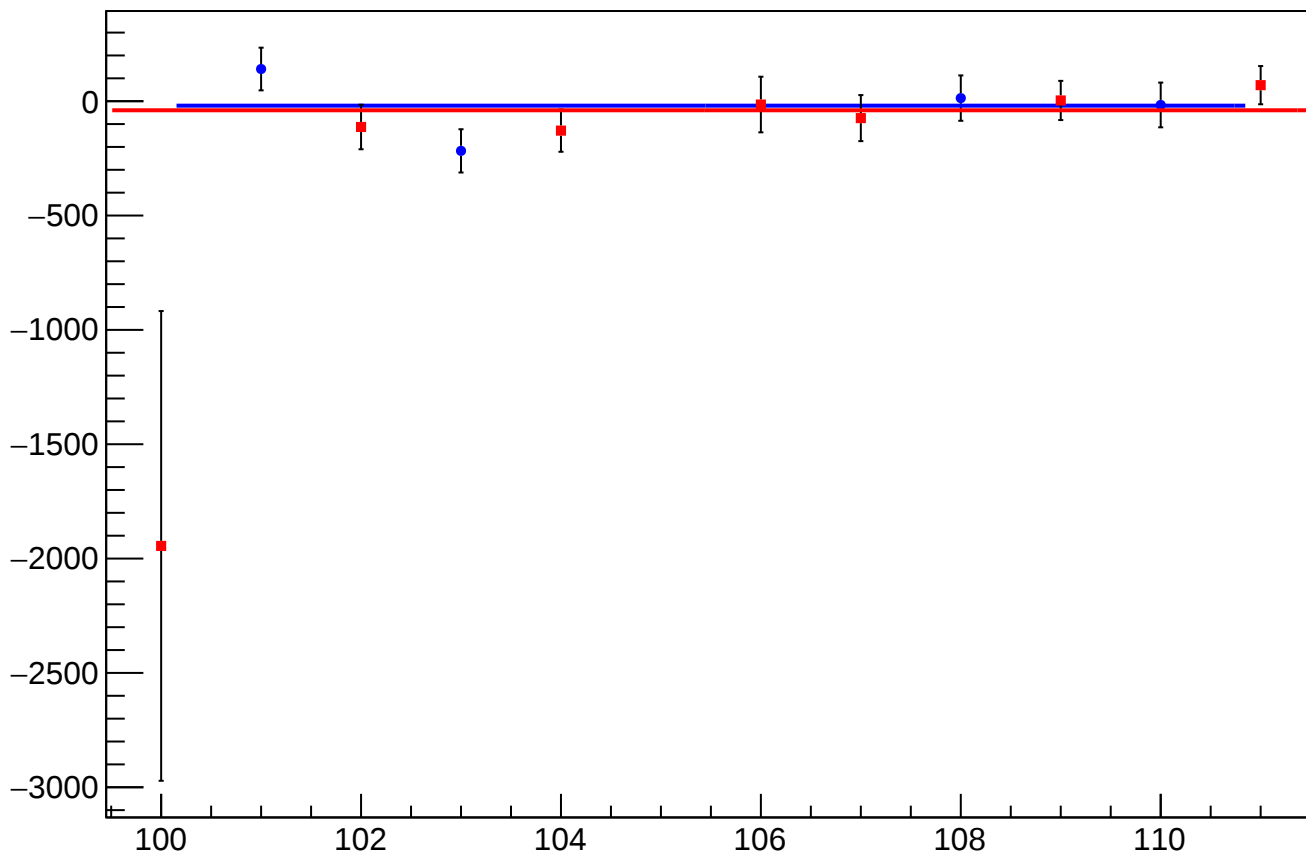
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -19.532 $\pm$ 48.067 χ^2 /NDF: 7.4/3

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

Right Out: -39.695 $\pm$ -38.674 χ^2 /NDF: 7.1/6

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

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

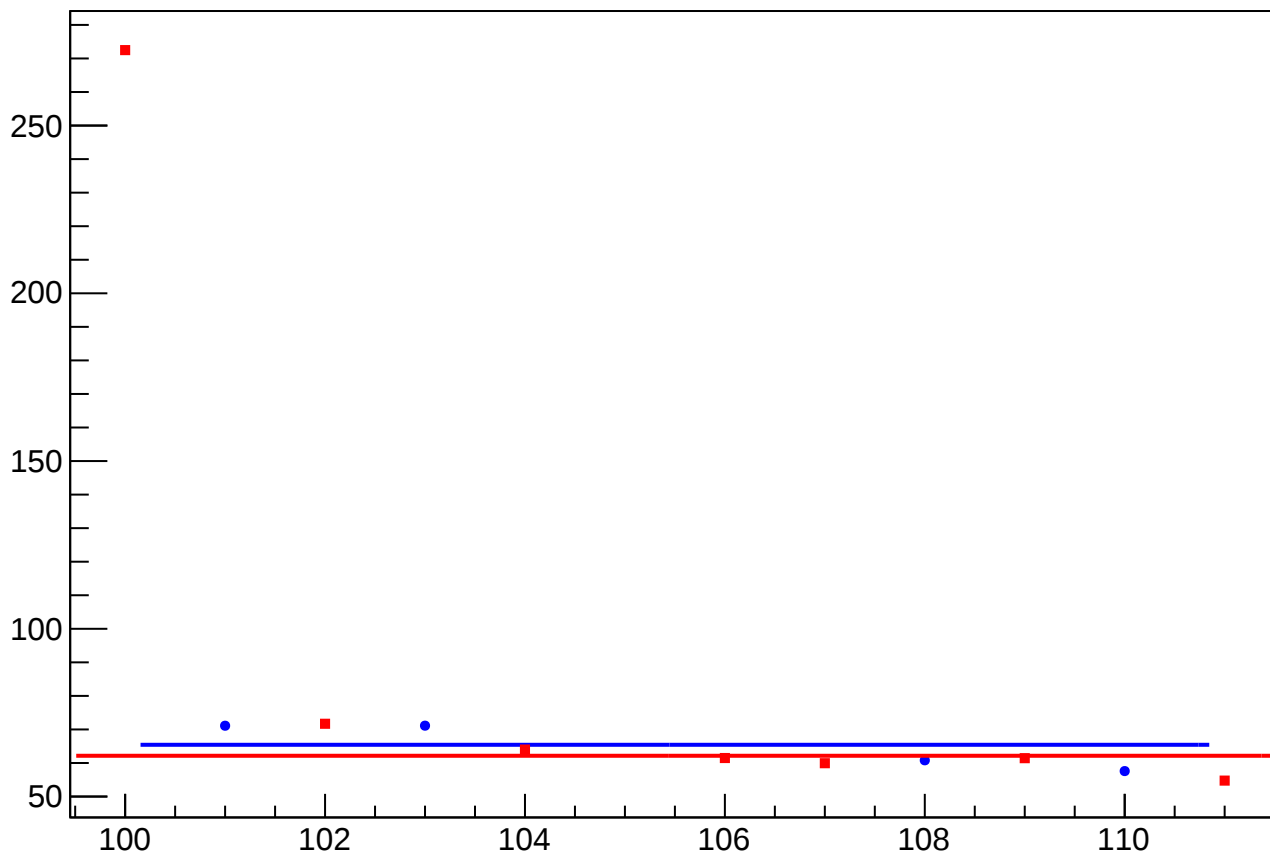
Right: -31.772 $\pm$ -30.132 χ^2 /NDF: 14.6/10

In: -19.532 $\pm$ -48.067 χ^2 /NDF:7.4/3

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

All: -31.772 $\pm$ -30.132 χ^2 /NDF: 14.6/10

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 65.427+/-0.034 χ^2/NDF : 31862.5/3

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

Right Out: 62.155+/-0.027 χ^2/NDF : 120747.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 63.441+/-0.021 χ^2/NDF : 158234.4/10

In: 65.427+/-0.034 χ^2/NDF : 31862.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.441+/-0.021 χ^2/NDF : 158234.4/10

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

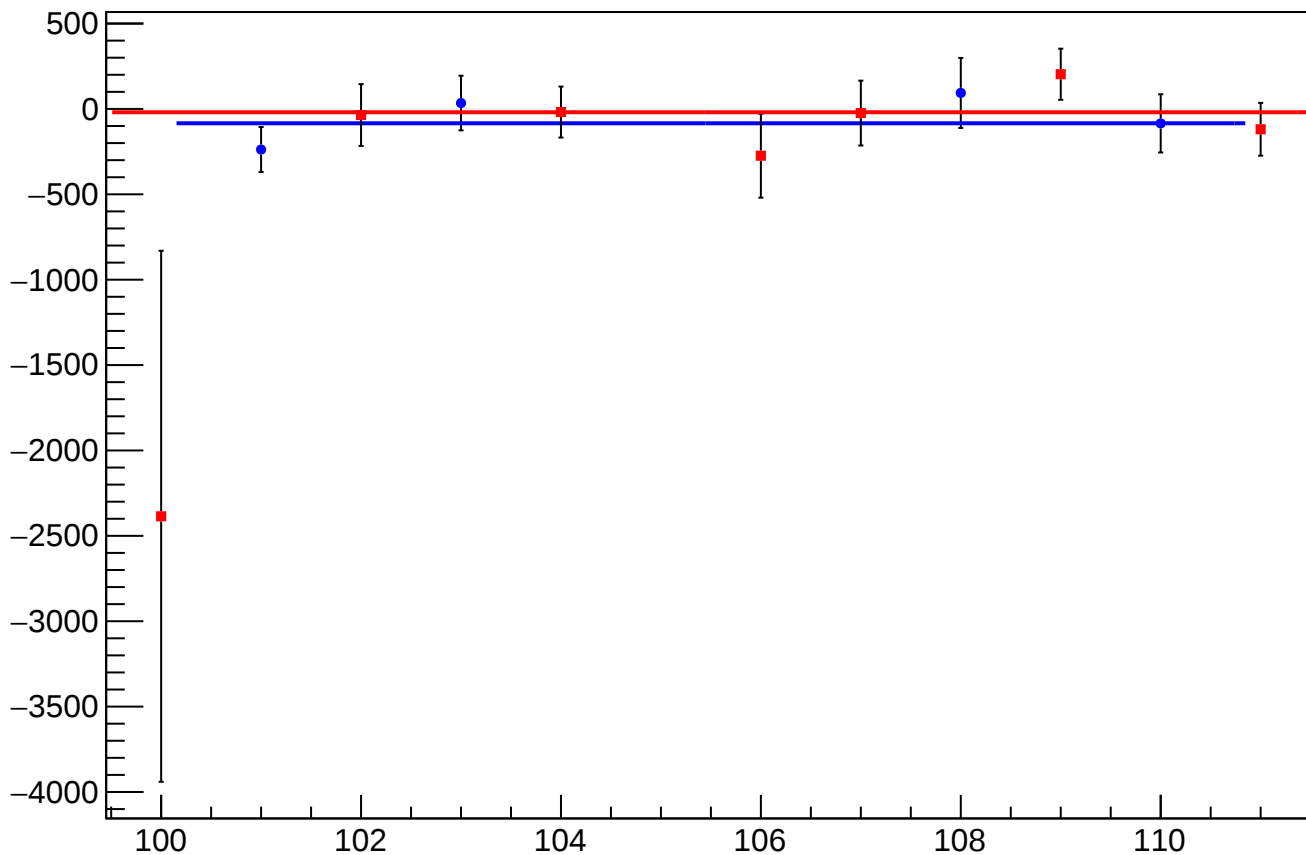
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -84.021+/-80.366 χ^2/NDF : 2.7/3

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

Right Out: -19.503+/-69.582 χ^2/NDF : 6.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

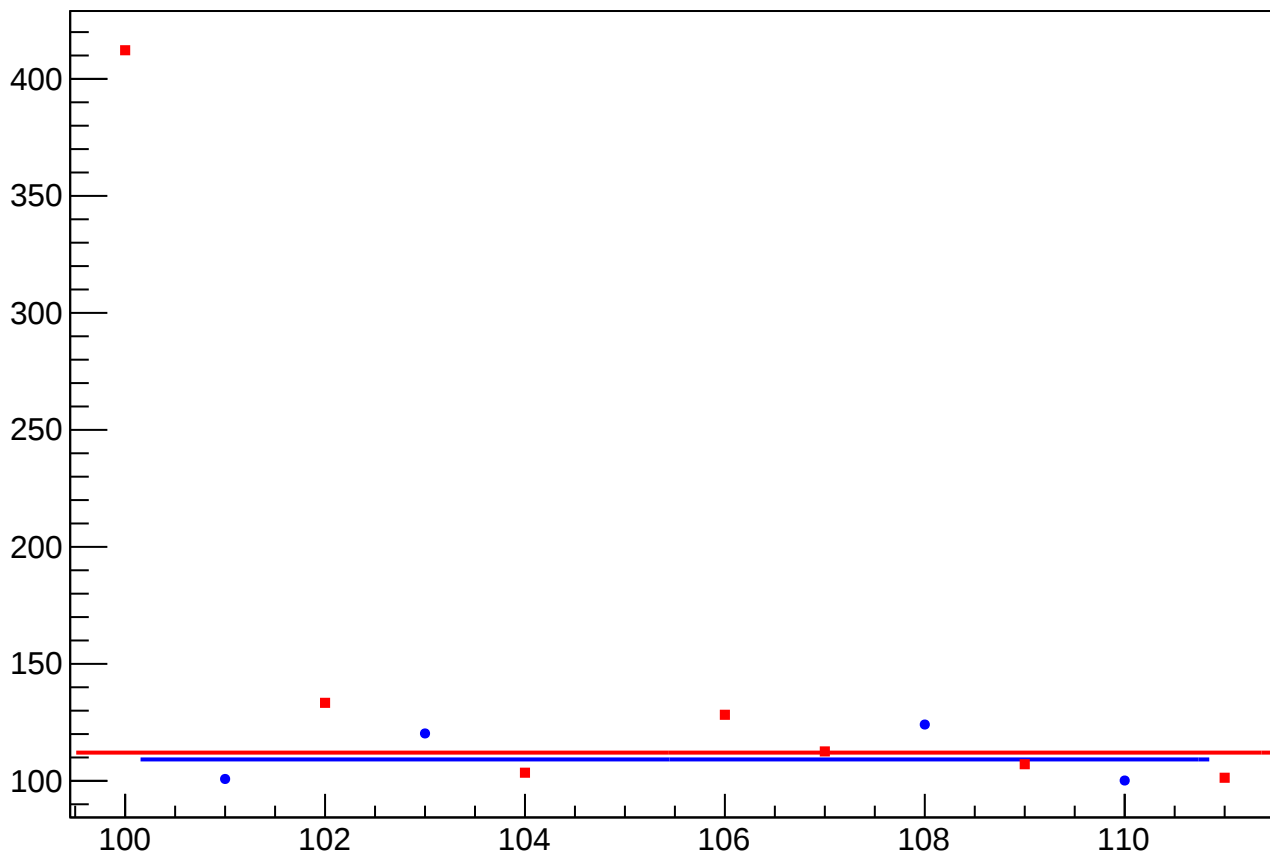
Right: -47.146+/-52.605 χ^2/NDF : 9.1/10

In: -84.021+/-80.366 χ^2/NDF : 2.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -47.146+/-52.605 χ^2/NDF : 9.1/10

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 109.156+/-0.057 χ^2/NDF : 33845.5/3

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

Right Out: 112.076+/-0.049 χ^2/NDF : 129323.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 110.825+/-0.037 χ^2/NDF : 164677.2/10

In: 109.156+/-0.057 χ^2/NDF : 33845.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 110.825+/-0.037 χ^2/NDF : 164677.2/10

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

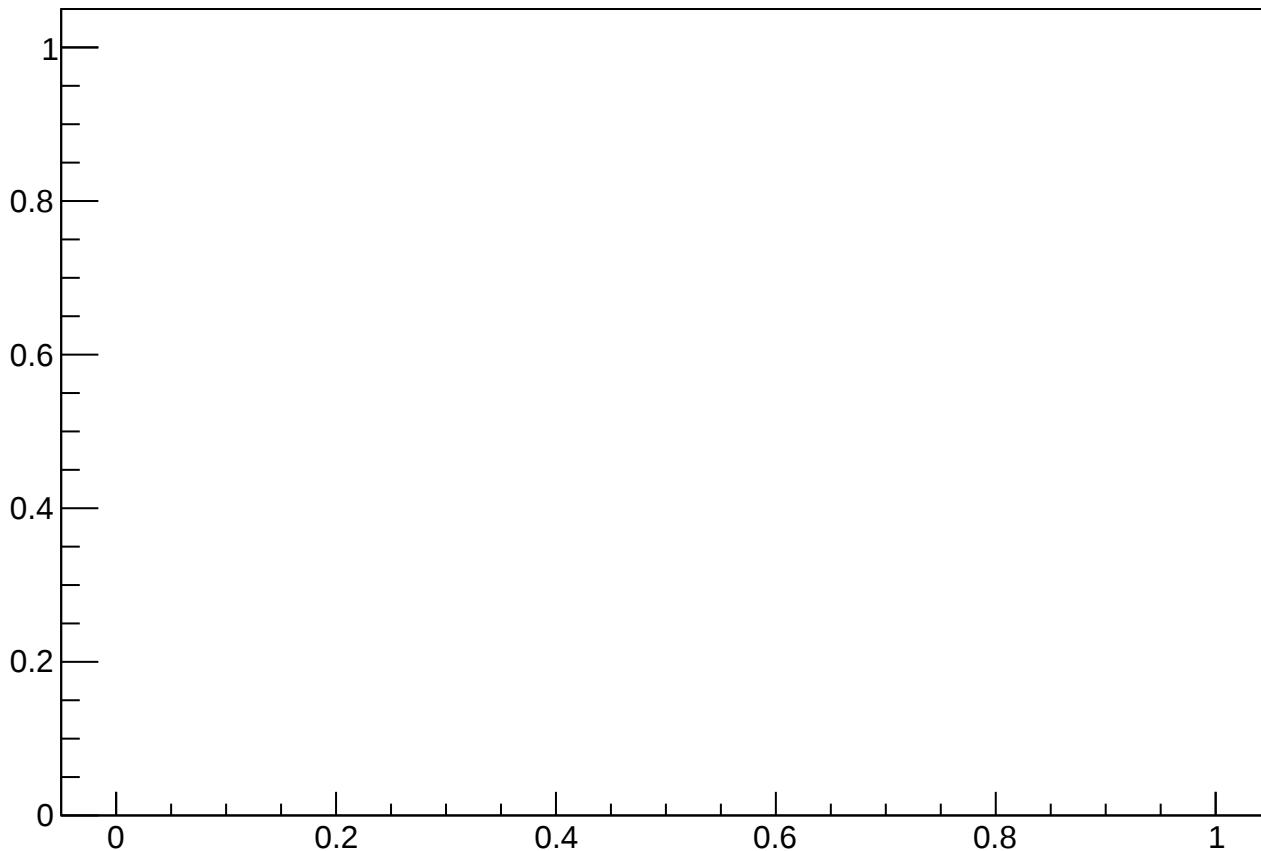
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

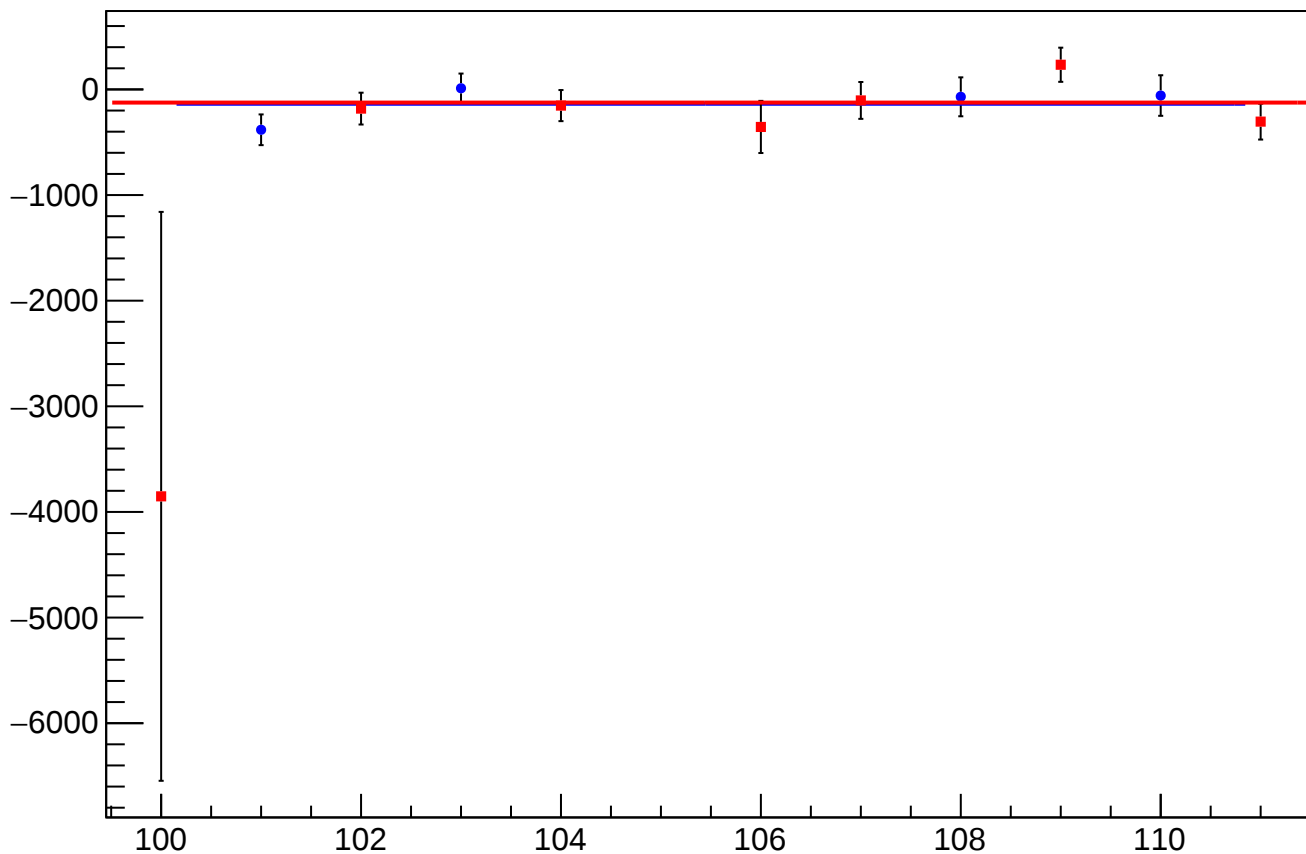
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -135.703+/-80.163 χ^2/NDF : 4.3/3

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

Right Out: -124.571+/-68.592 χ^2/NDF : 9.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

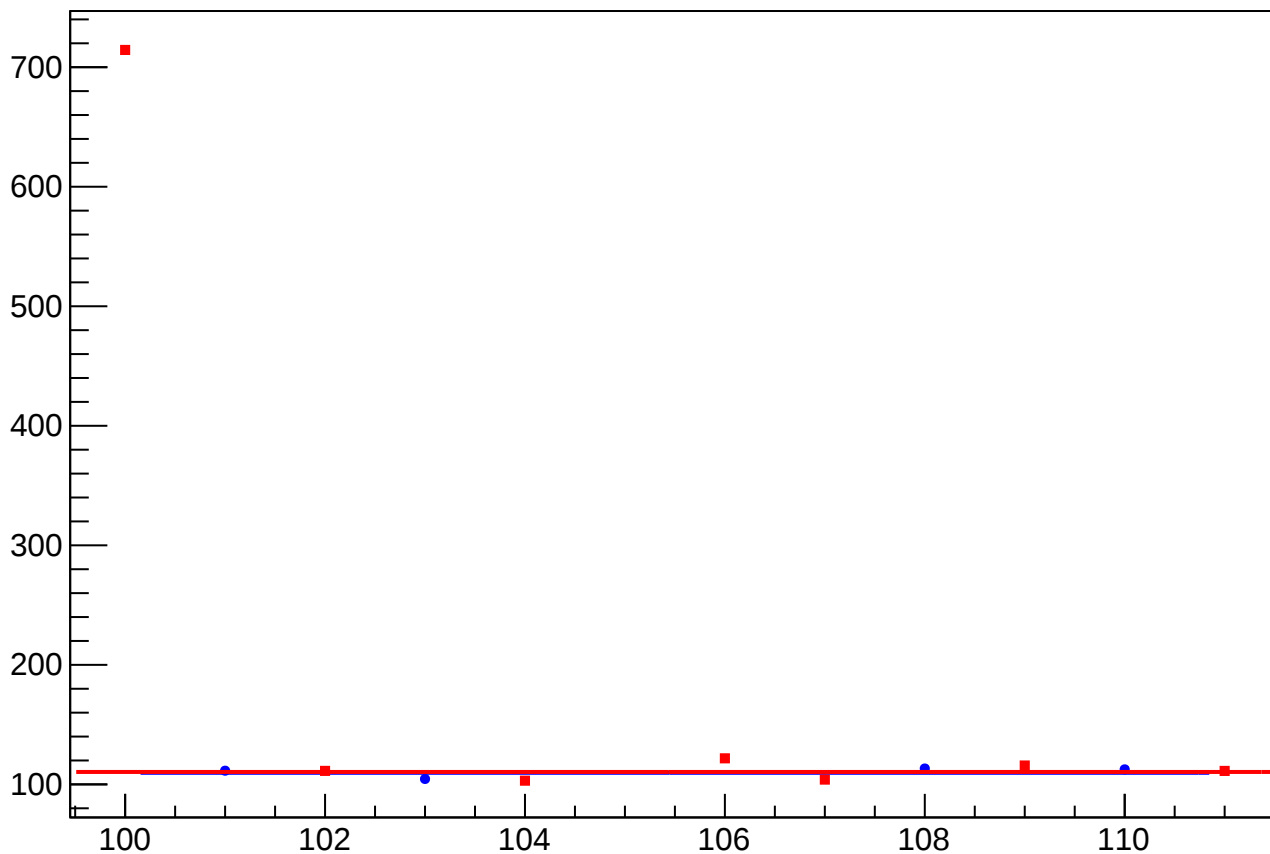
Right: -129.276+/-52.117 χ^2/NDF : 13.3/10

In: -135.703+/-80.163 χ^2/NDF : 4.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -129.276+/-52.117 χ^2/NDF : 13.3/10

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 109.696 $\pm$ 0.057 χ^2 /NDF: 4244.4/3

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

Right Out: 110.394 $\pm$ 0.049 χ^2 /NDF: 114842.2/6

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

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

Right: 110.099 $\pm$ 0.037 χ^2 /NDF: 119174.4/10

In: 109.696 $\pm$ 0.057 χ^2 /NDF:4244.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 110.099 $\pm$ 0.037 χ^2 /NDF: 119174.4/10

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

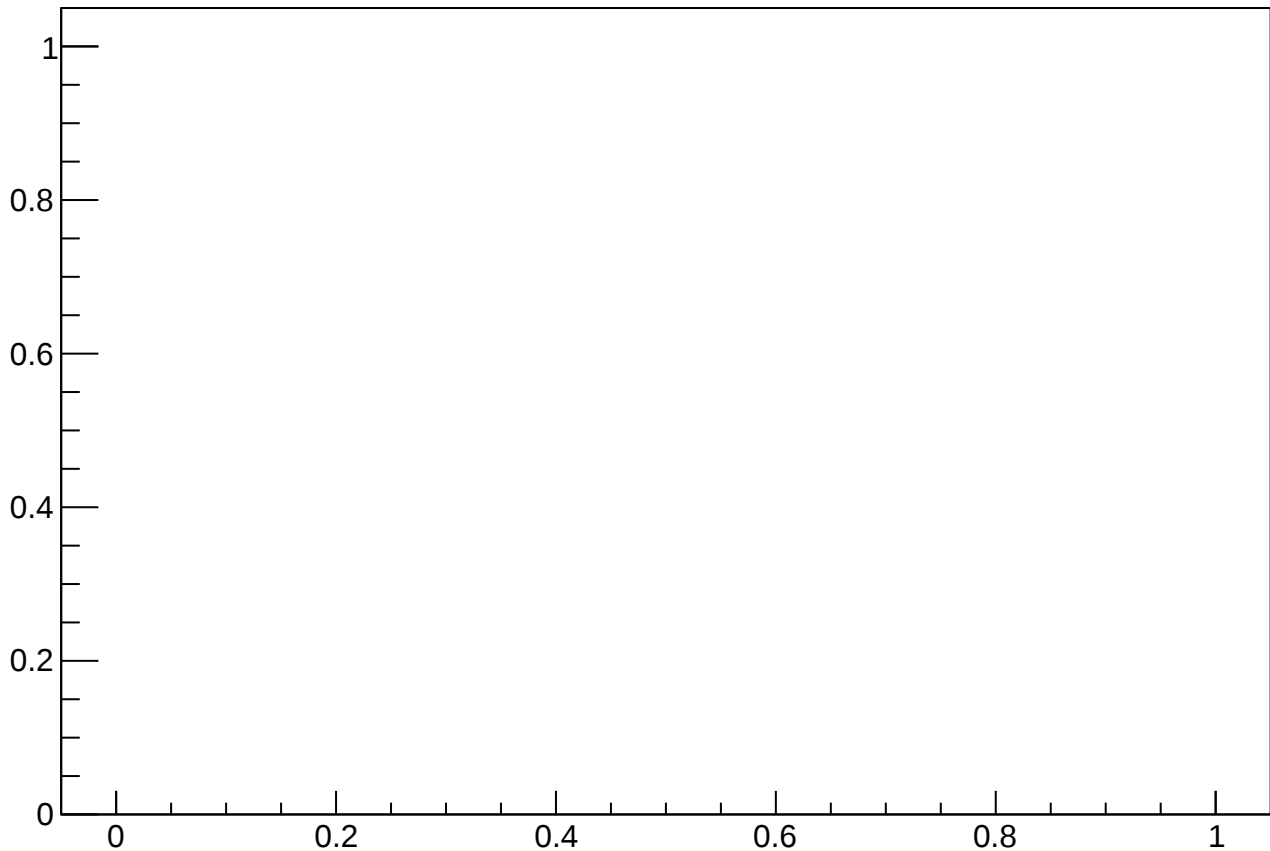
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

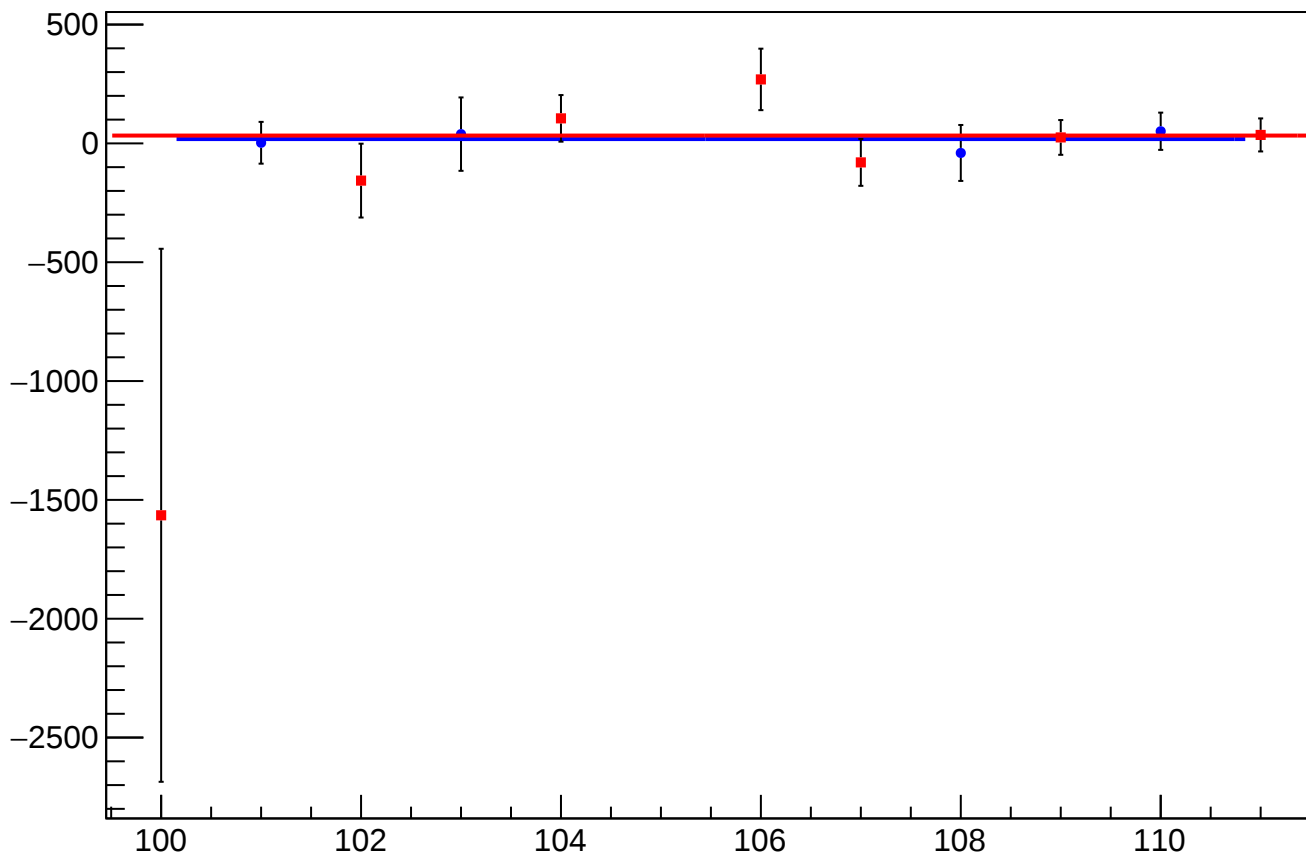
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 18.167+/-49.608 χ^2/NDF : 0.5/3

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

Right Out: 32.929+/-37.715 χ^2/NDF : 8.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

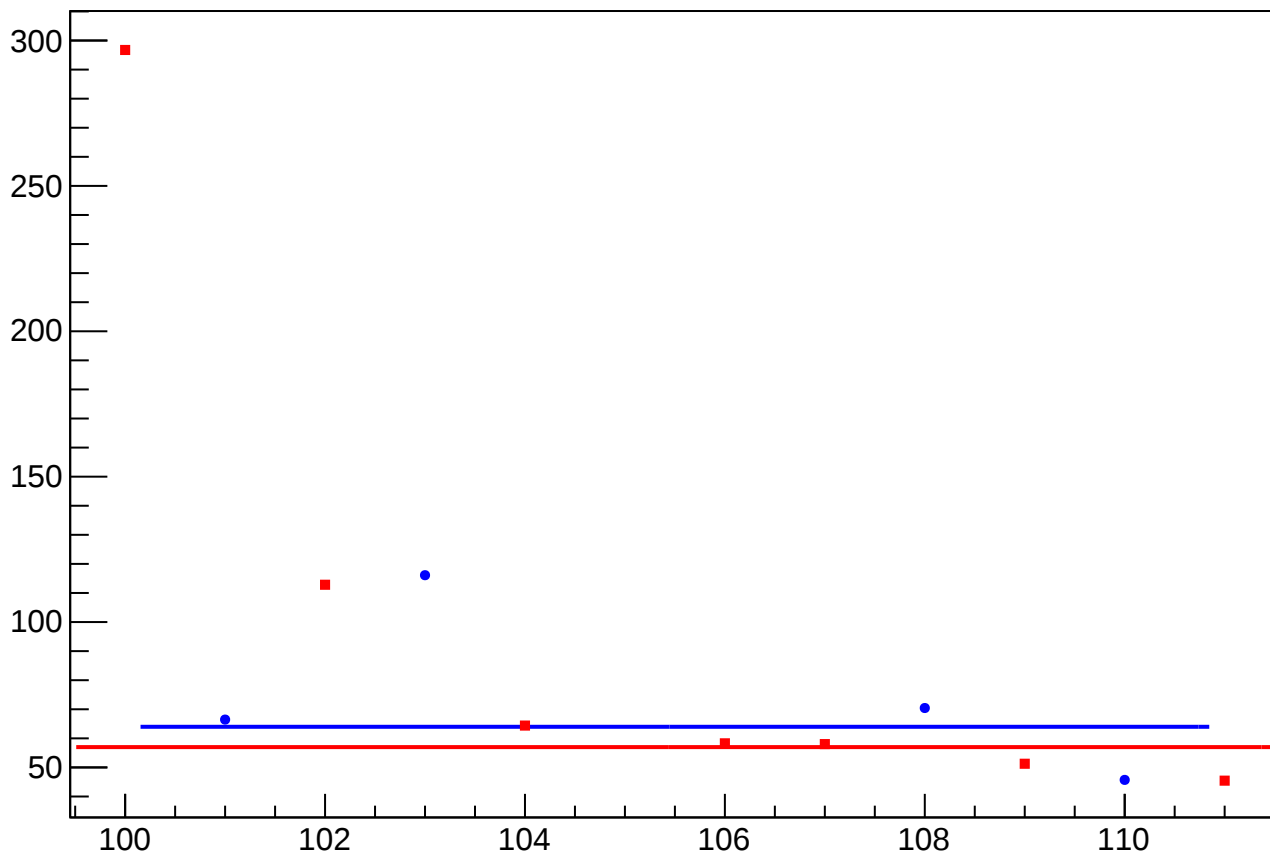
Right: 27.522+/-30.024 χ^2/NDF : 9.3/10

In: 18.167+/-49.608 χ^2/NDF : 0.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.522+/-30.024 χ^2/NDF : 9.3/10

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 63.978+/-0.035 χ^2/NDF : 344217.2/3

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

Right Out: 56.991+/-0.027 χ^2/NDF : 429139.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

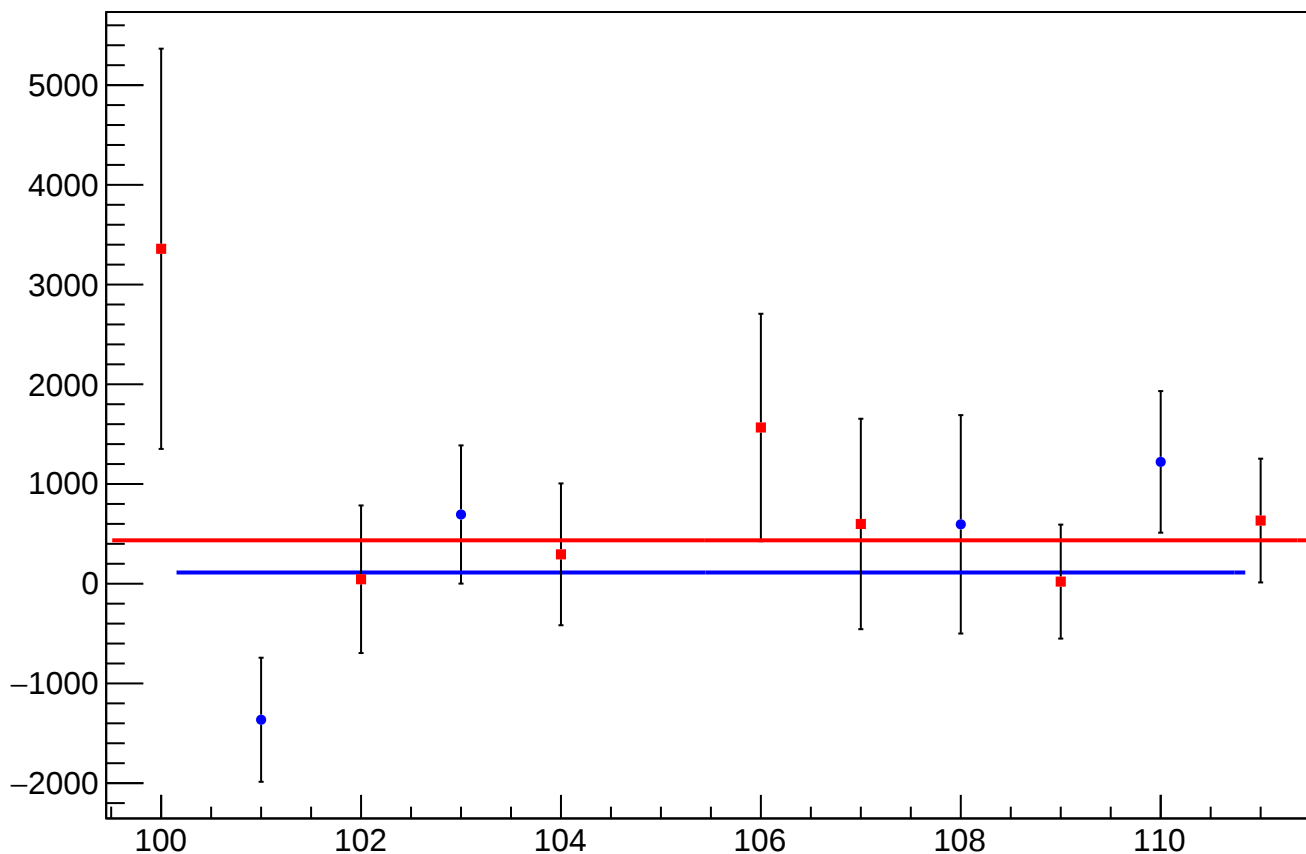
Right: 59.550+/-0.021 χ^2/NDF : 798503.7/10

In: 63.978+/-0.035 χ^2/NDF : 344217.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.550+/-0.021 χ^2/NDF : 798503.7/10

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 112.489+/-365.579 χ^2/NDF : 9.0/3

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

Right Out: 435.192+/-296.471 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

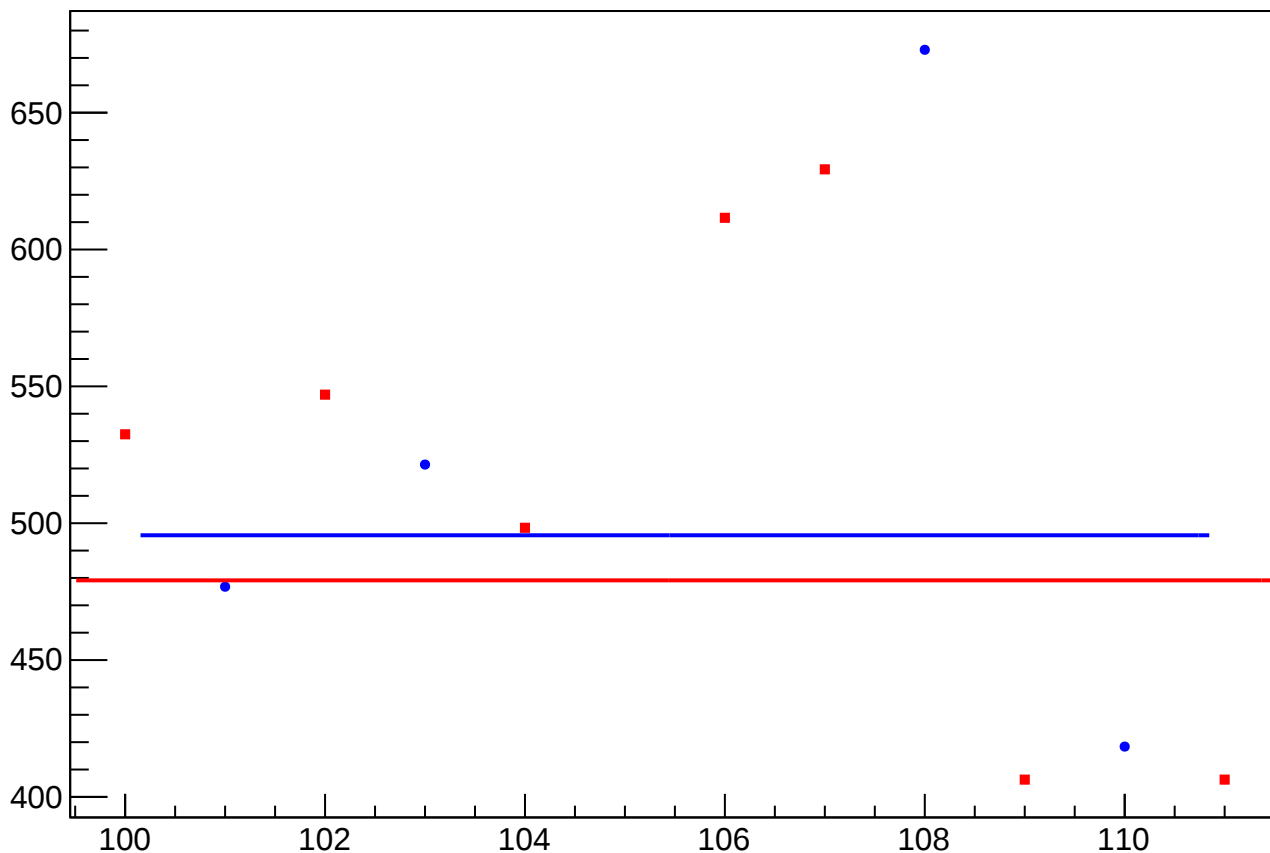
Right: 307.163+/-230.268 χ^2/NDF : 13.5/10

In: 112.489+/-365.579 χ^2/NDF : 9.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 307.163+/-230.268 χ^2/NDF : 13.5/10

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 495.594 $\pm$ 0.259 χ^2 /NDF: 80717.6/3

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

Right Out: 479.119 $\pm$ 0.210 χ^2 /NDF: 147165.3/6

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

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

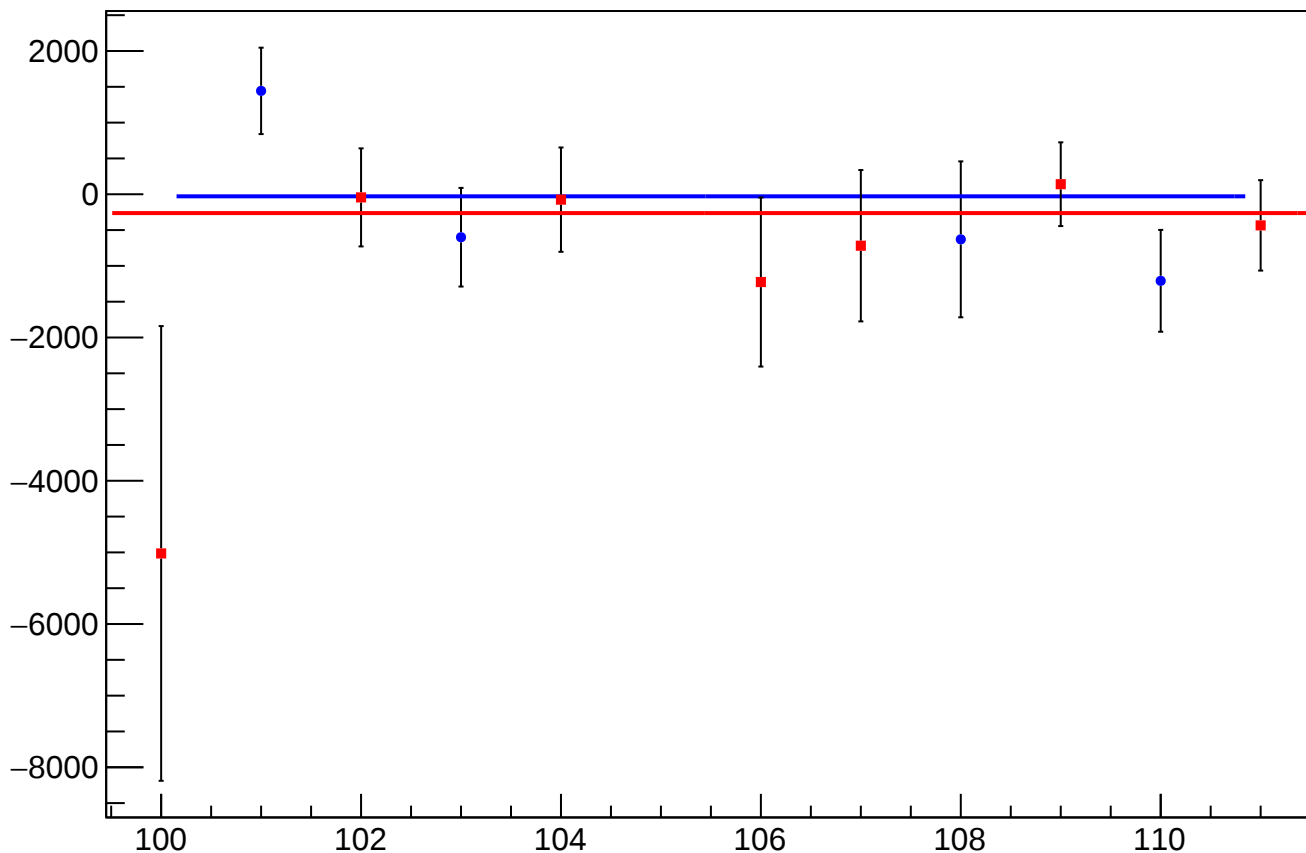
Right: 485.655 $\pm$ 0.163 χ^2 /NDF: 230333.0/10

In: 495.594 $\pm$ 0.259 χ^2 /NDF: 80717.6/3

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

All: 485.655 $\pm$ 0.163 χ^2 /NDF: 230333.0/10

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: -28.899+/-360.829 χ^2/NDF : 9.7/3

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

Right Out: -262.950+/-299.201 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

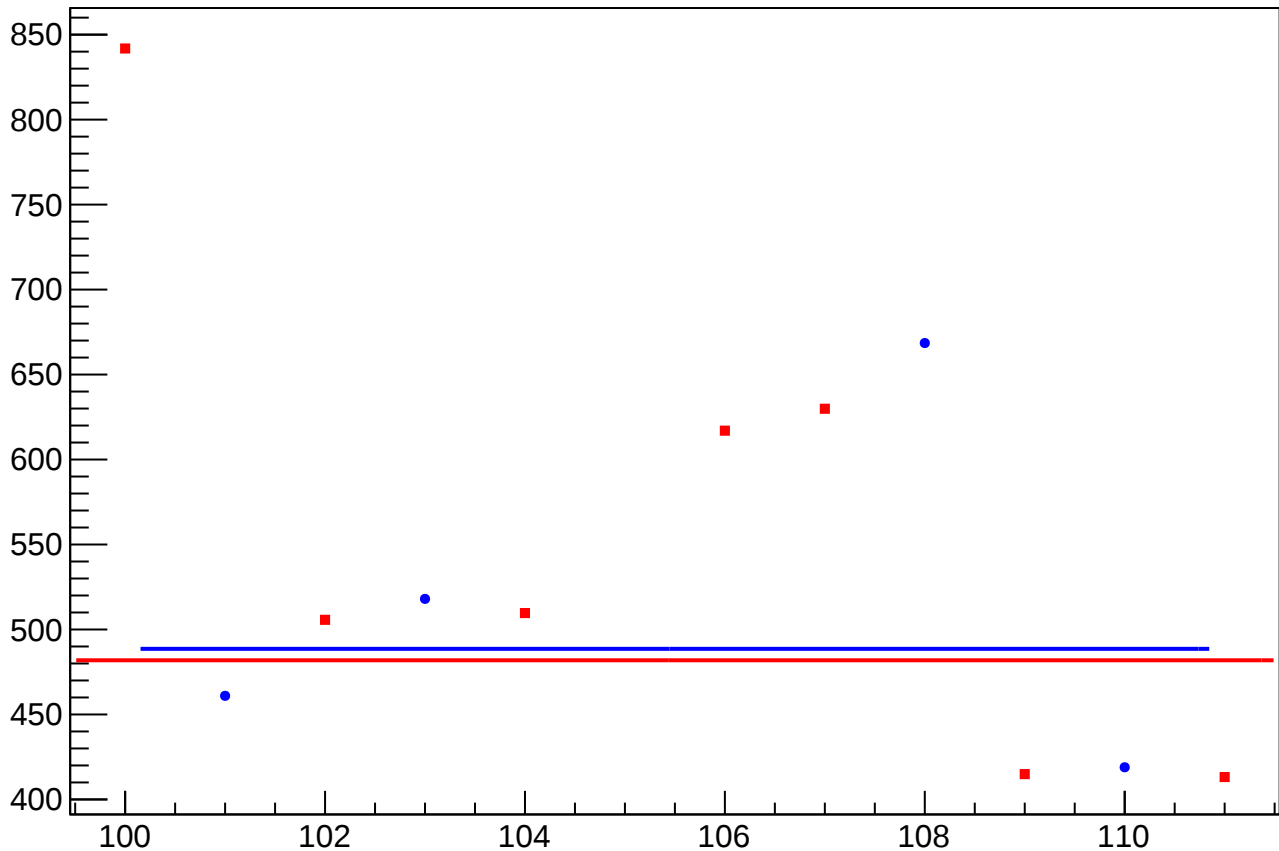
Right: -167.590+/-230.320 χ^2/NDF : 13.8/10

In: -28.899+/-360.829 χ^2/NDF : 9.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -167.590+/-230.320 χ^2/NDF : 13.8/10

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 488.614+/-0.255 χ^2/NDF : 81730.5/3

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

Right Out: 481.882+/-0.212 χ^2/NDF : 146457.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

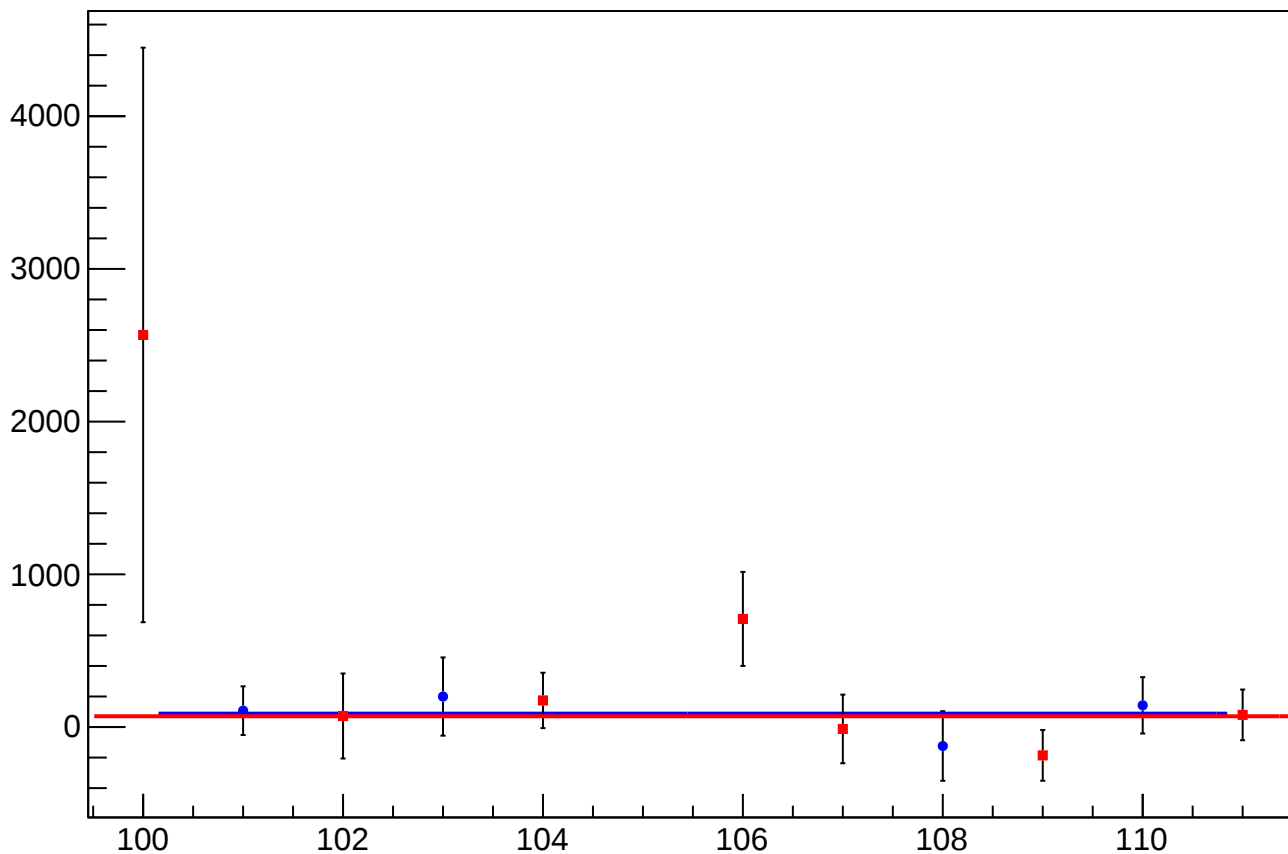
Right: 484.625+/-0.163 χ^2/NDF : 228600.6/10

In: 488.614+/-0.255 χ^2/NDF : 81730.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 484.625+/-0.163 χ^2/NDF : 228600.6/10

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 87.630+/-98.422 χ^2/NDF : 1.2/3

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

Right Out: 70.534+/-82.594 χ^2/NDF : 8.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

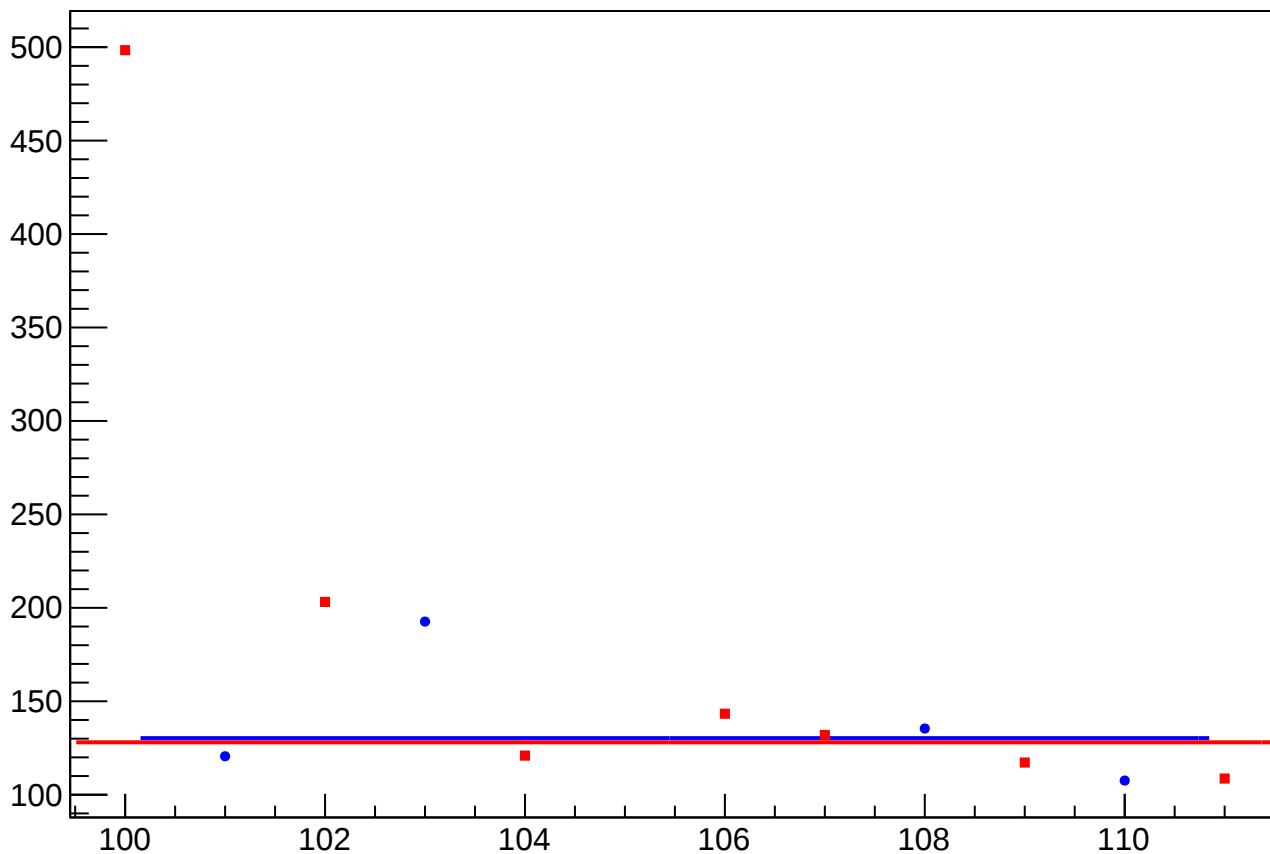
Right: 77.599+/-63.268 χ^2/NDF : 10.1/10

In: 87.630+/-98.422 χ^2/NDF : 1.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.599+/-63.268 χ^2/NDF : 10.1/10

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 130.292 $\pm$ 0.070 χ^2 /NDF: 157123.4/3

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

Right Out: 128.047 $\pm$ 0.058 χ^2 /NDF: 267520.3/6

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

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

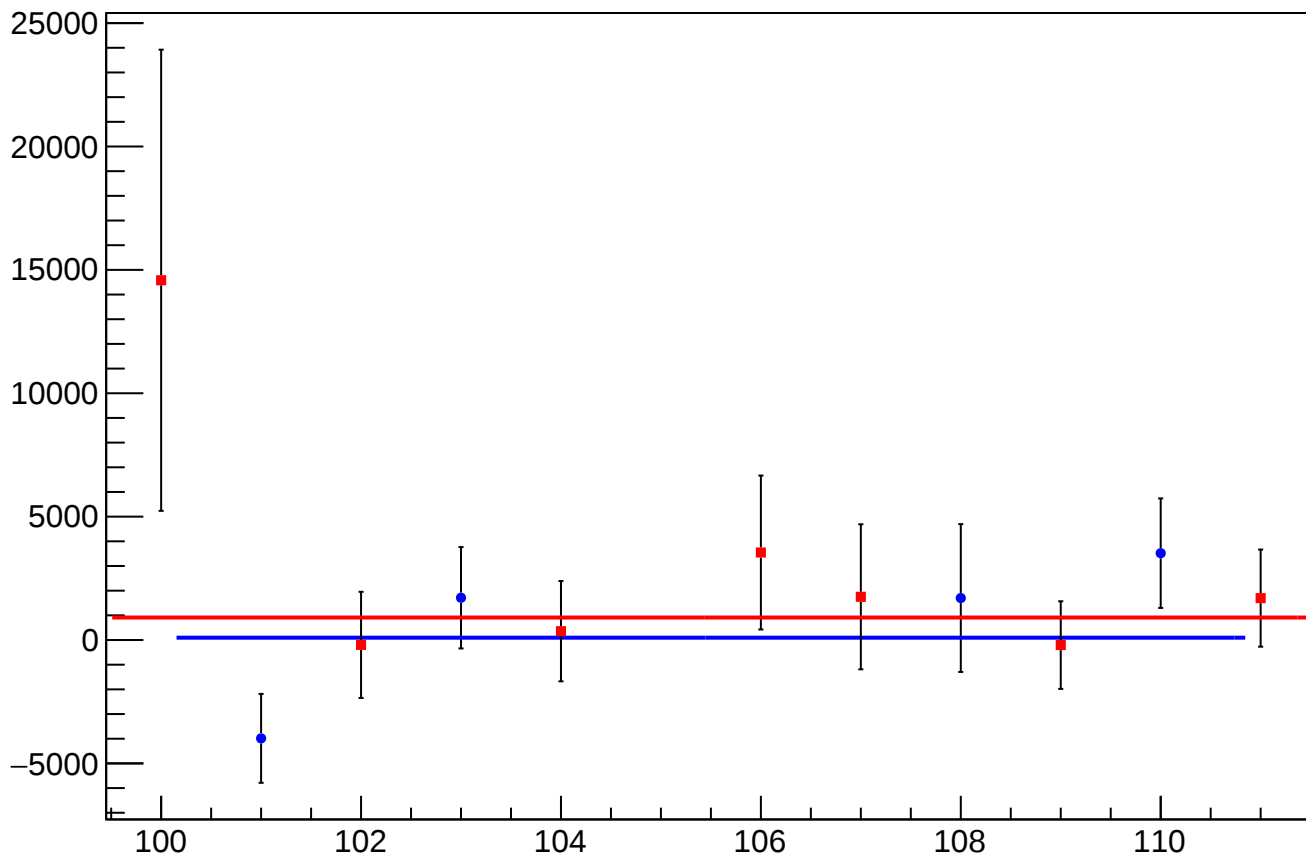
Right: 128.975 $\pm$ 0.045 χ^2 /NDF: 425253.9/10

In: 130.292 $\pm$ 0.070 χ^2 /NDF:157123.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 128.975 $\pm$ 0.045 χ^2 /NDF: 425253.9/10

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: 94.835+/-1078.423 χ^2/NDF : 8.4/3

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

Right Out: 911.381+/-889.655 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

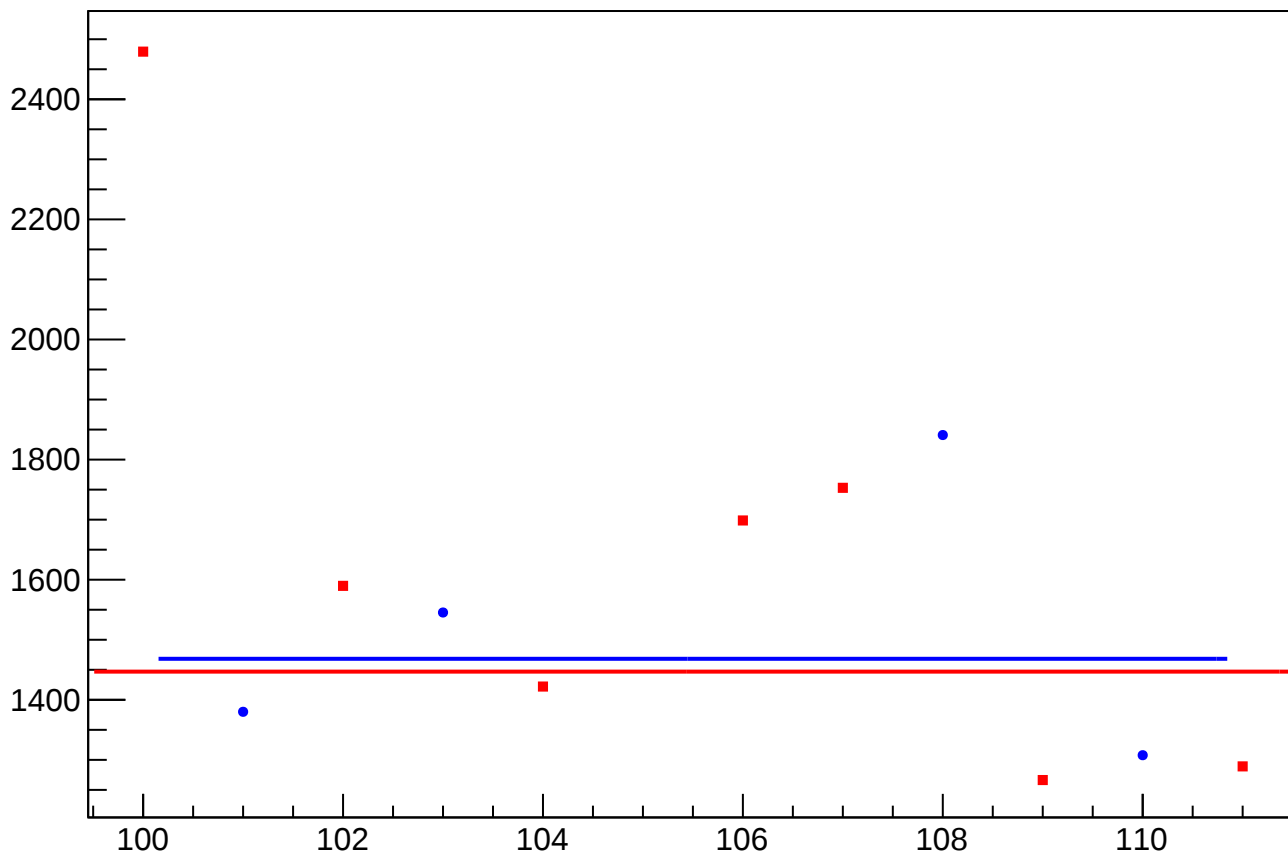
Right: 580.713+/-686.270 χ^2/NDF : 12.6/10

In: 94.835+/-1078.423 χ^2/NDF : 8.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 580.713+/-686.270 χ^2/NDF : 12.6/10

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1468.300+/-0.763 χ^2/NDF : 49037.4/3

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

Right Out: 1446.944+/-0.629 χ^2/NDF : 101771.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

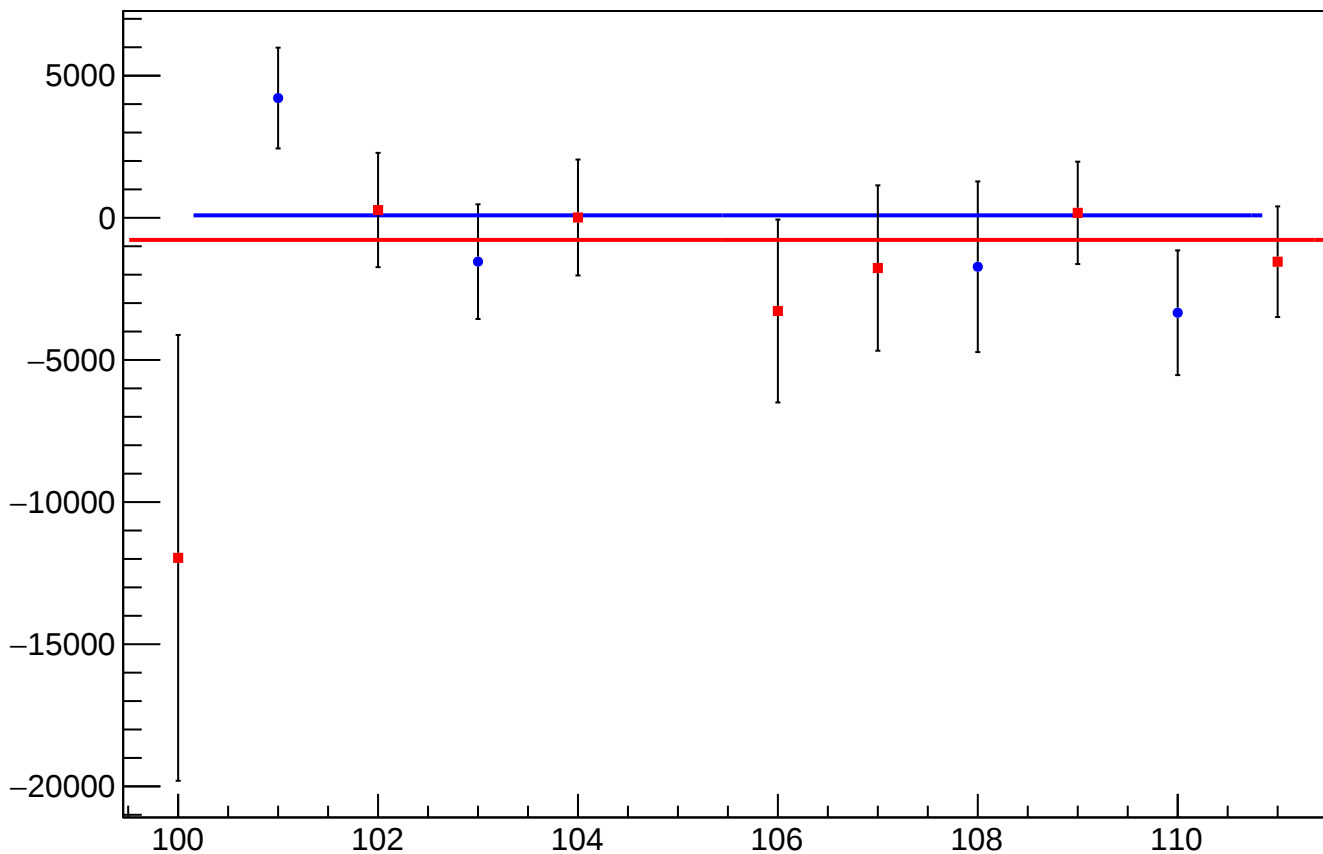
Right: 1455.592+/-0.485 χ^2/NDF : 151275.9/10

In: 1468.300+/-0.763 χ^2/NDF : 49037.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1455.592+/-0.485 χ^2/NDF : 151275.9/10

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 87.296+/-1064.223 χ^2/NDF : 8.9/3

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

Right Out: -776.719+/-880.000 χ^2/NDF : 3.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

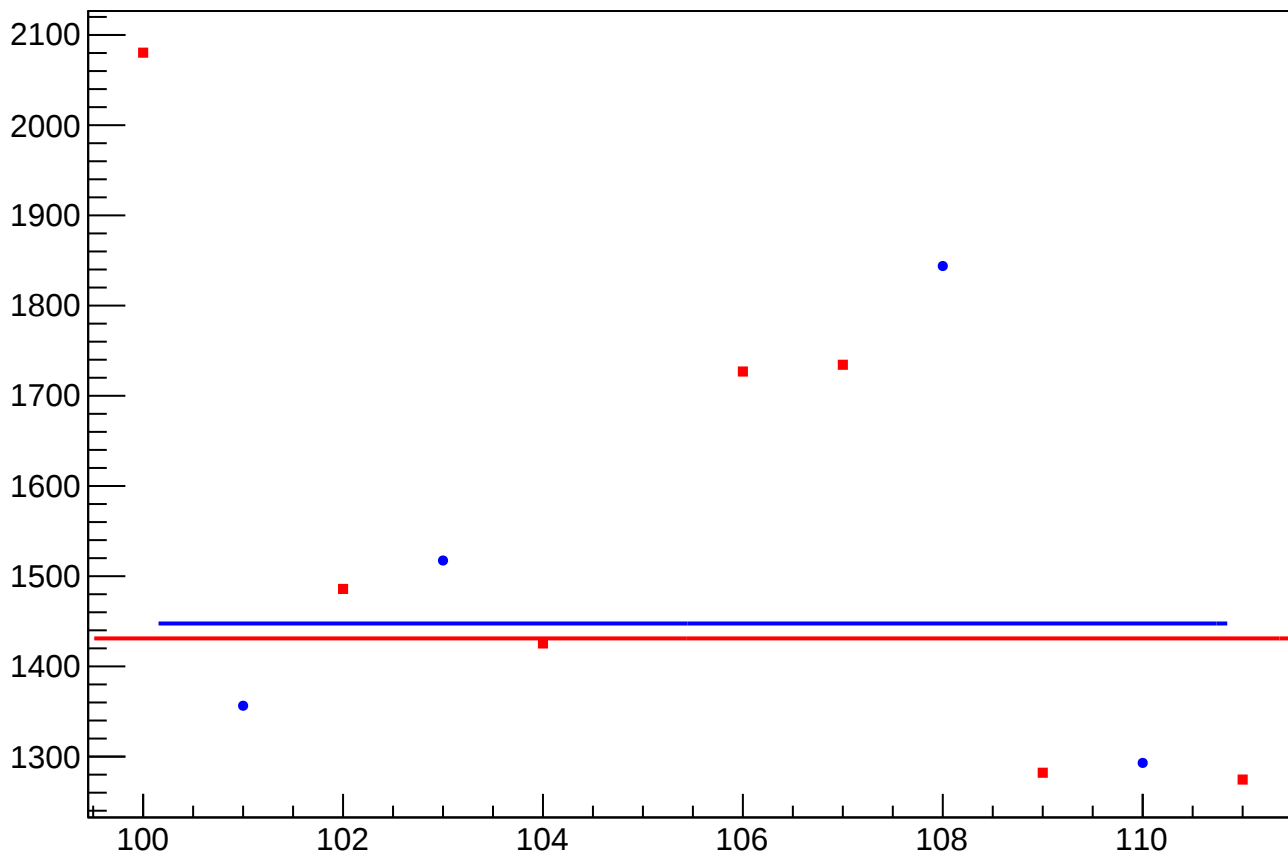
Right: -425.852+/-678.177 χ^2/NDF : 12.9/10

In: 87.296+/-1064.223 χ^2/NDF : 8.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -425.852+/-678.177 χ^2/NDF : 12.9/10

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1447.556+/-0.753 χ^2/NDF : 52467.9/3

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

Right Out: 1431.029+/-0.622 χ^2/NDF : 80486.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

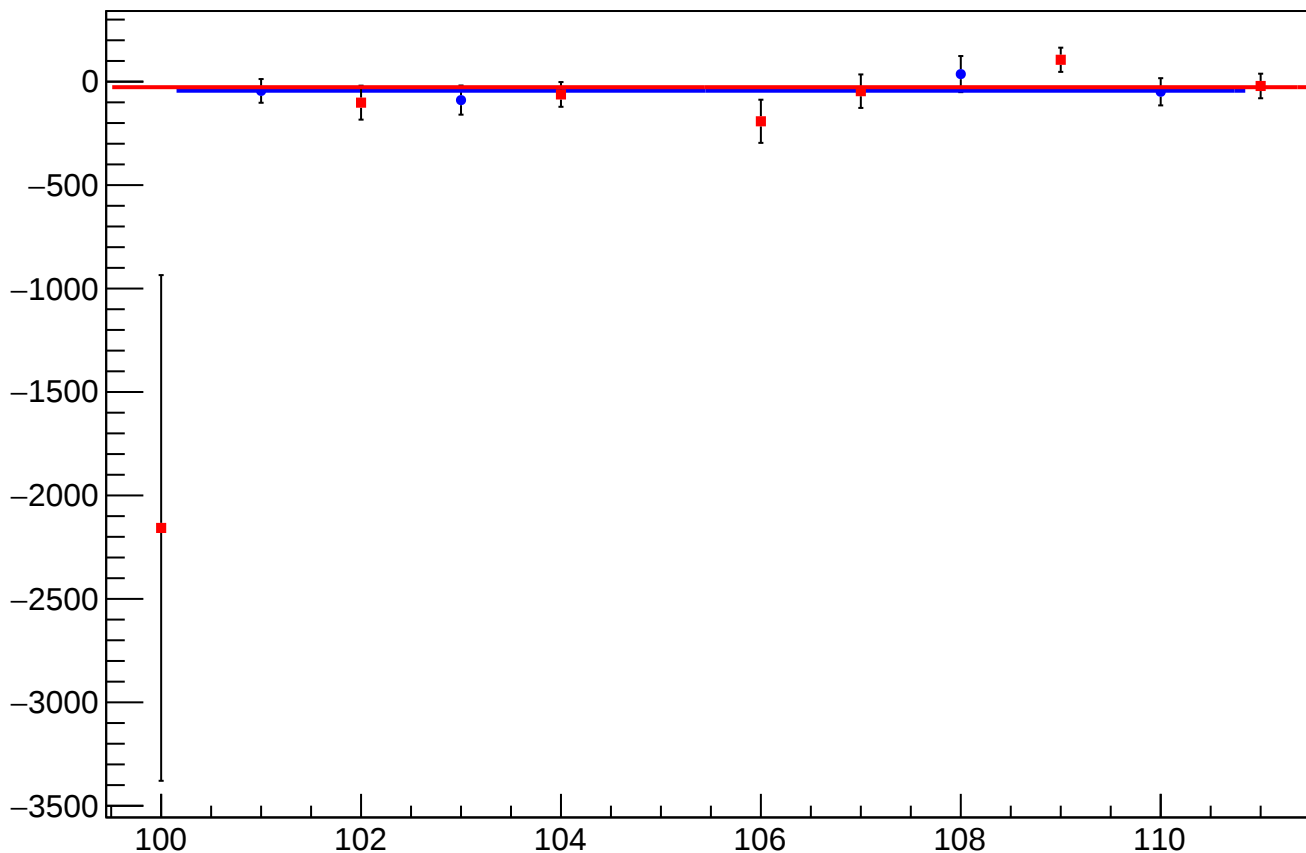
Right: 1437.741+/-0.480 χ^2/NDF : 133241.2/10

In: 1447.556+/-0.753 χ^2/NDF : 52467.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1437.741+/-0.480 χ^2/NDF : 133241.2/10

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -43.855+/-33.937 χ^2 /NDF: 1.3/3

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

Right Out: -26.752+/-28.293 χ^2 /NDF: 11.9/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

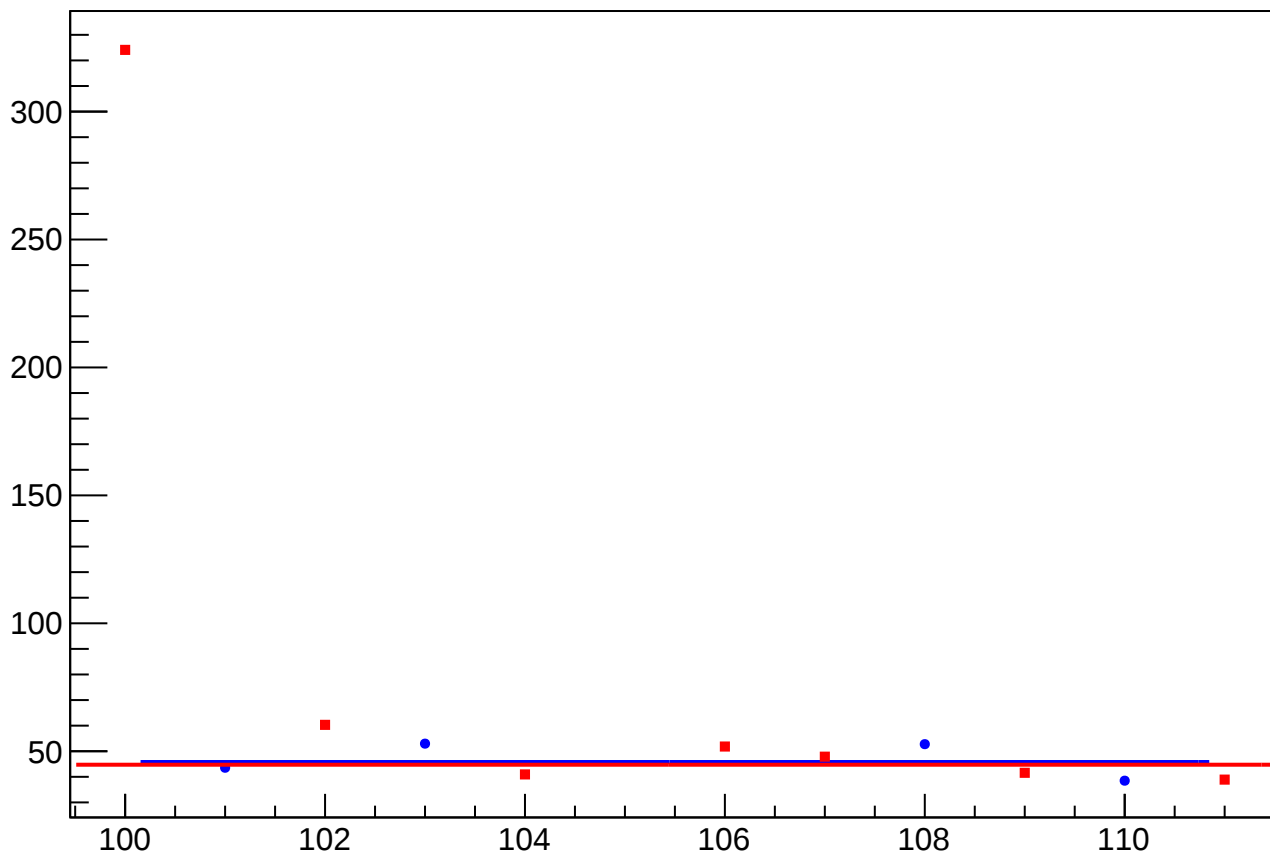
Right: -33.765+/-21.732 χ^2 /NDF: 13.3/10

In: -43.855+/-33.937 χ^2 /NDF:1.3/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -33.765+/-21.732 χ^2 /NDF: 13.3/10

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 45.784+/-0.024 χ^2/NDF : 61214.1/3

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

Right Out: 44.730+/-0.020 χ^2/NDF : 221971.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

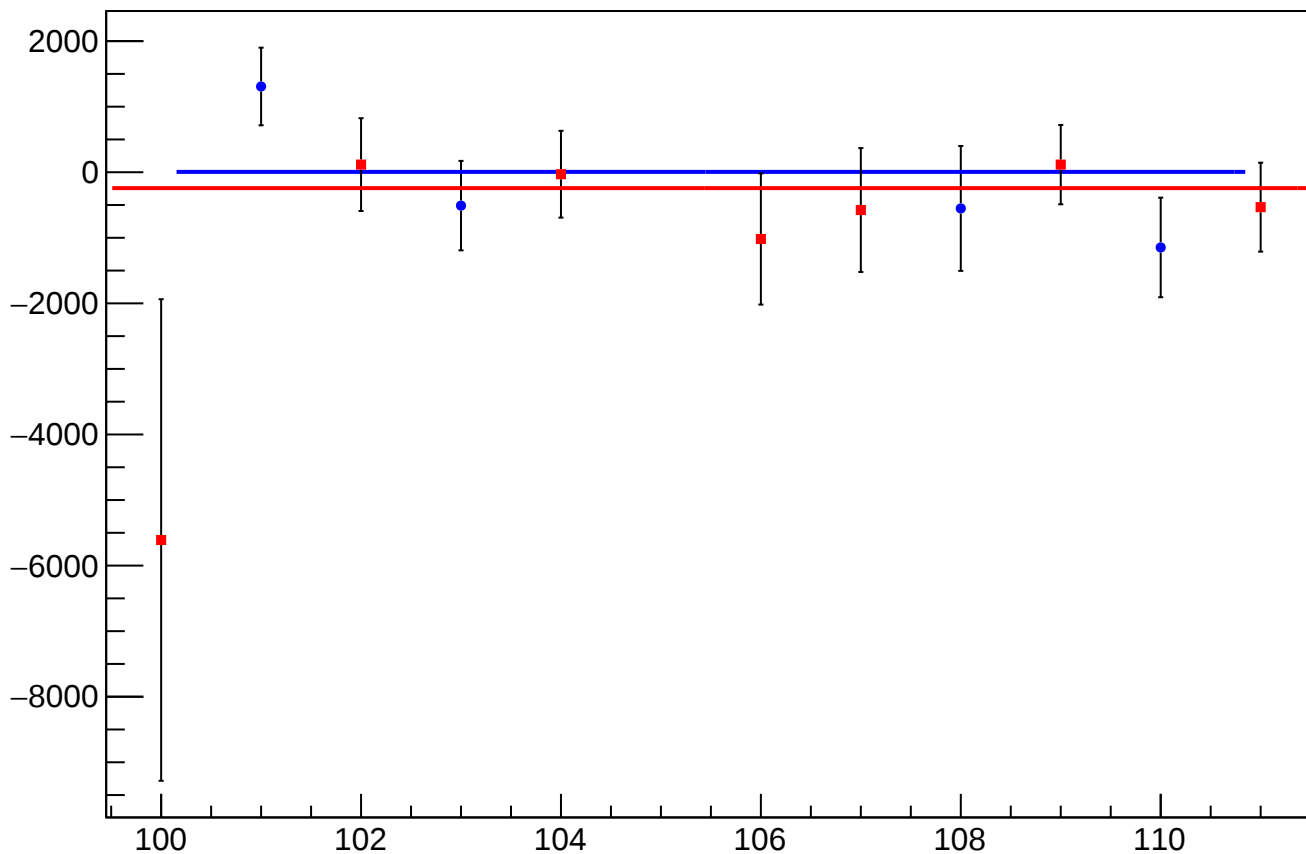
Right: 45.162+/-0.015 χ^2/NDF : 284323.1/10

In: 45.784+/-0.024 χ^2/NDF : 61214.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.162+/-0.015 χ^2/NDF : 284323.1/10

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 5.399+/-357.198 χ^2/NDF : 8.1/3

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

Right Out: -242.282+/-296.481 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

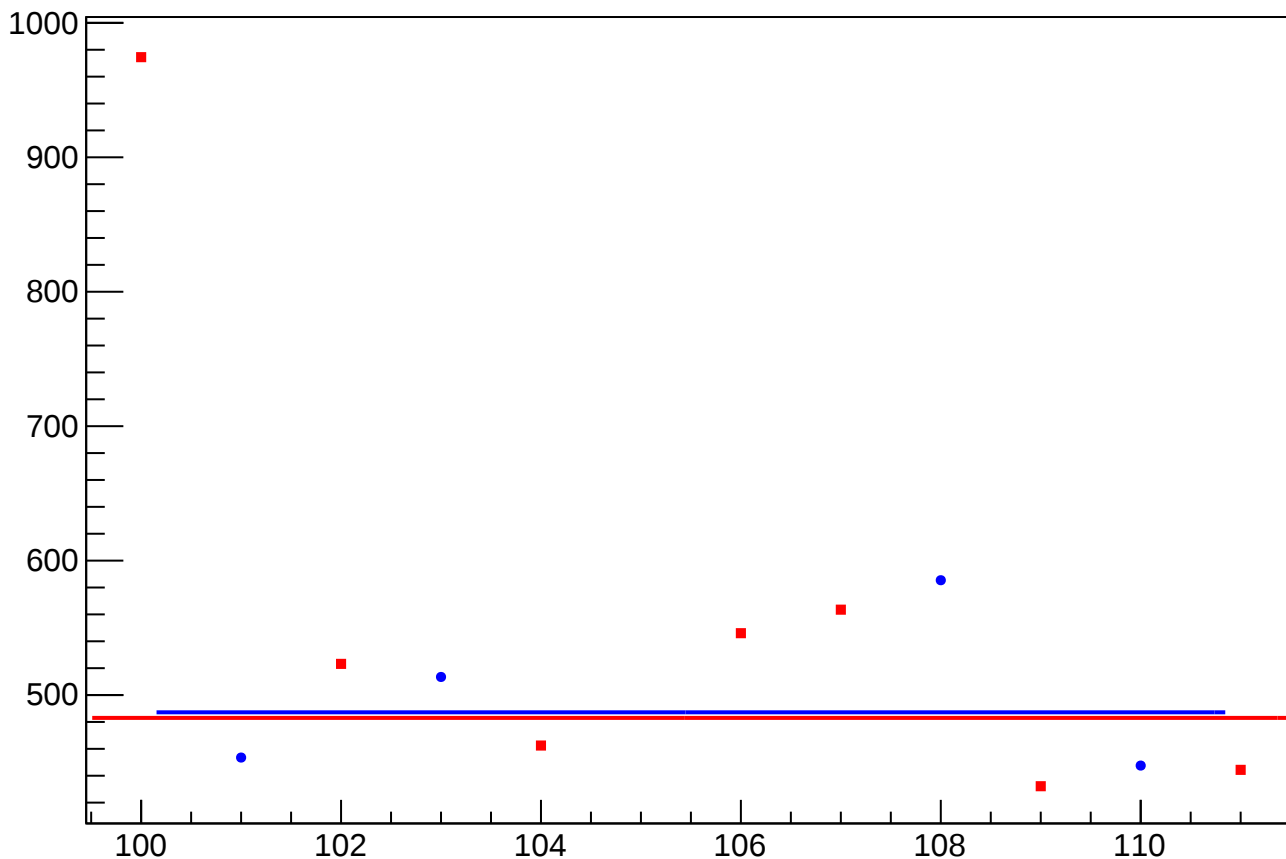
Right: -141.250+/-228.135 χ^2/NDF : 12.1/10

In: 5.399+/-357.198 χ^2/NDF : 8.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -141.250+/-228.135 χ^2/NDF : 12.1/10

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 487.169+/-0.253 χ^2/NDF : 36160.6/3

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

Right Out: 483.016+/-0.210 χ^2/NDF : 87239.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

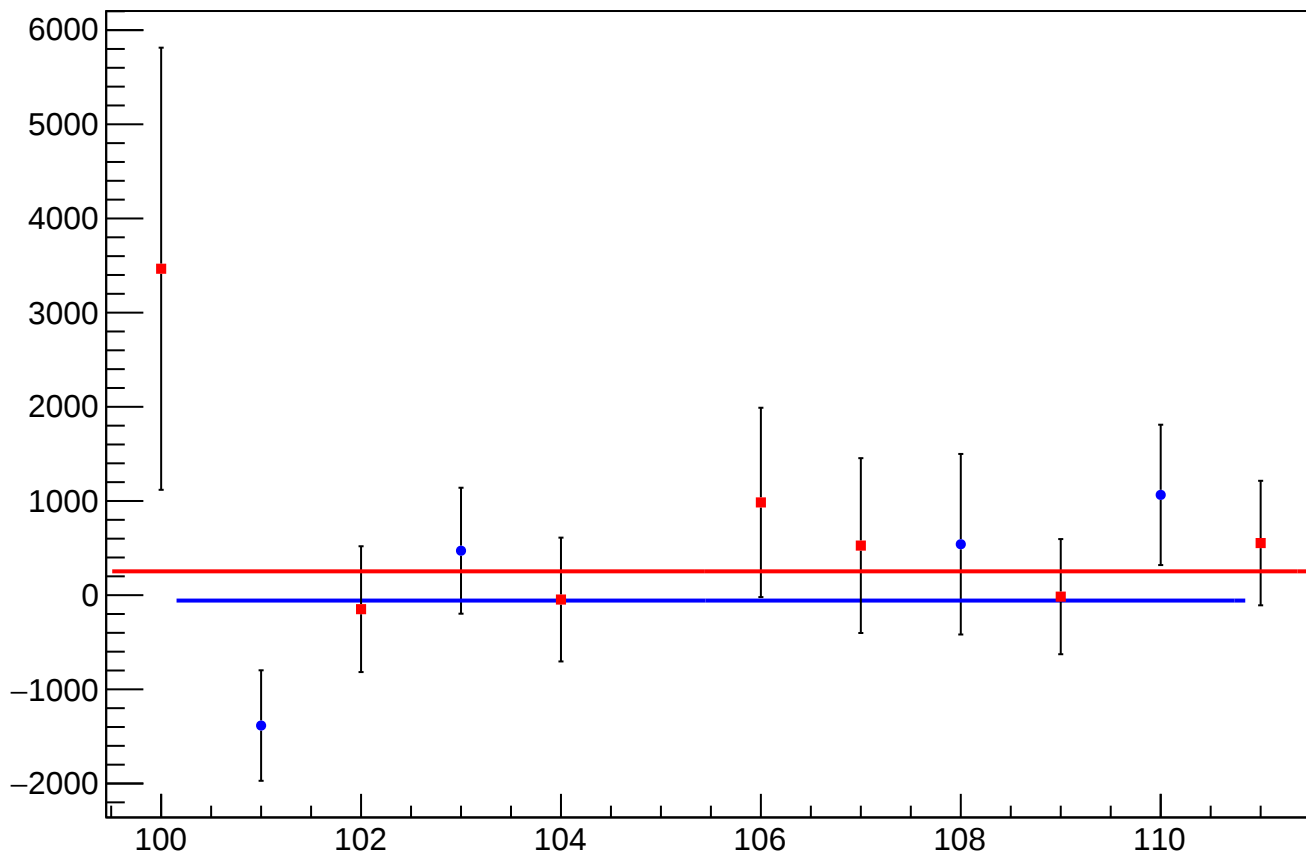
Right: 484.710+/-0.161 χ^2/NDF : 123560.4/10

In: 487.169+/-0.253 χ^2/NDF : 36160.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 484.710+/-0.161 χ^2/NDF : 123560.4/10

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -57.338 $\pm$ 352.905 χ^2 /NDF: 8.4/3

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

Right Out: 252.965 $\pm$ 290.499 χ^2 /NDF: 3.5/6

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

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

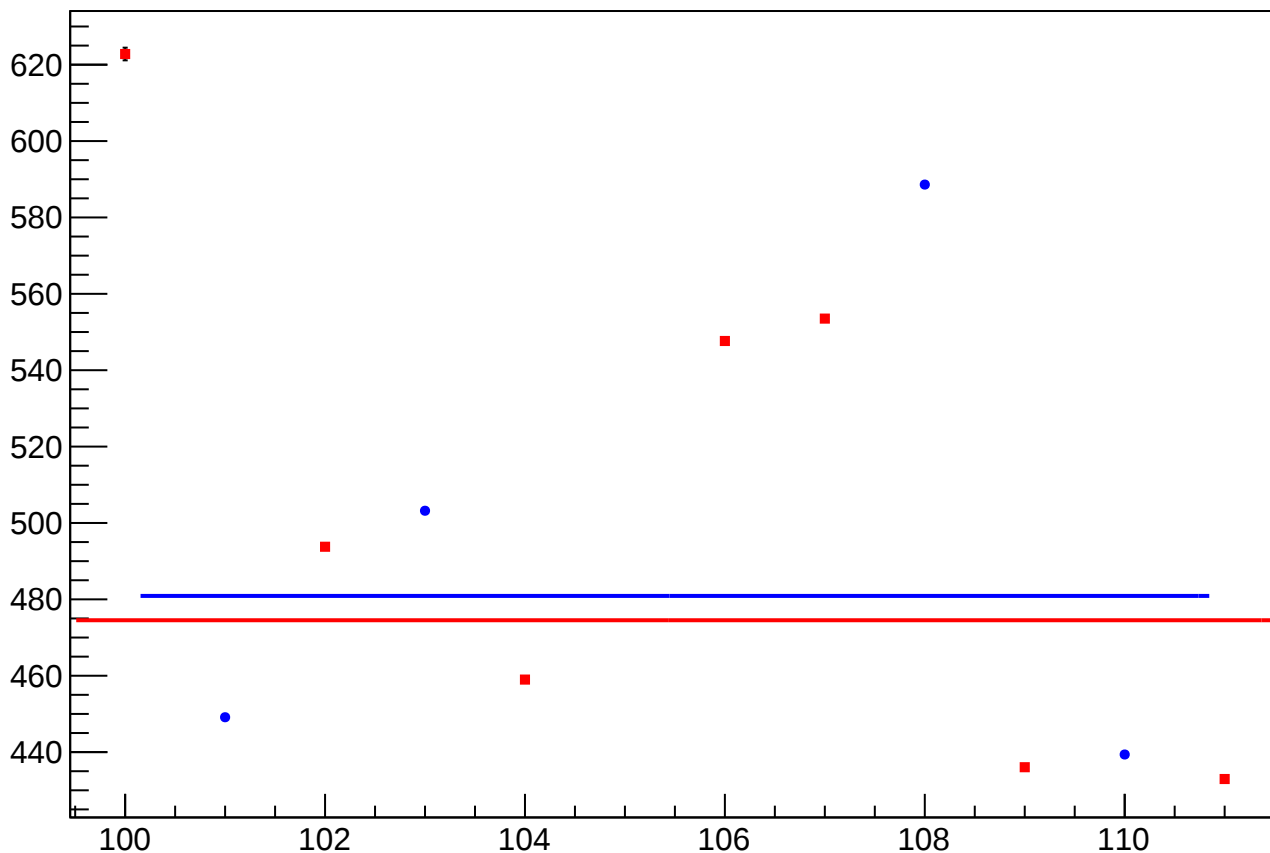
Right: 127.631 $\pm$ 224.285 χ^2 /NDF: 12.3/10

In: -57.338 $\pm$ 352.905 χ^2 /NDF:8.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 127.631 $\pm$ 224.285 χ^2 /NDF: 12.3/10

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 480.900+/-0.250 χ^2/NDF : 39544.3/3

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

Right Out: 474.530+/-0.205 χ^2/NDF : 51647.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

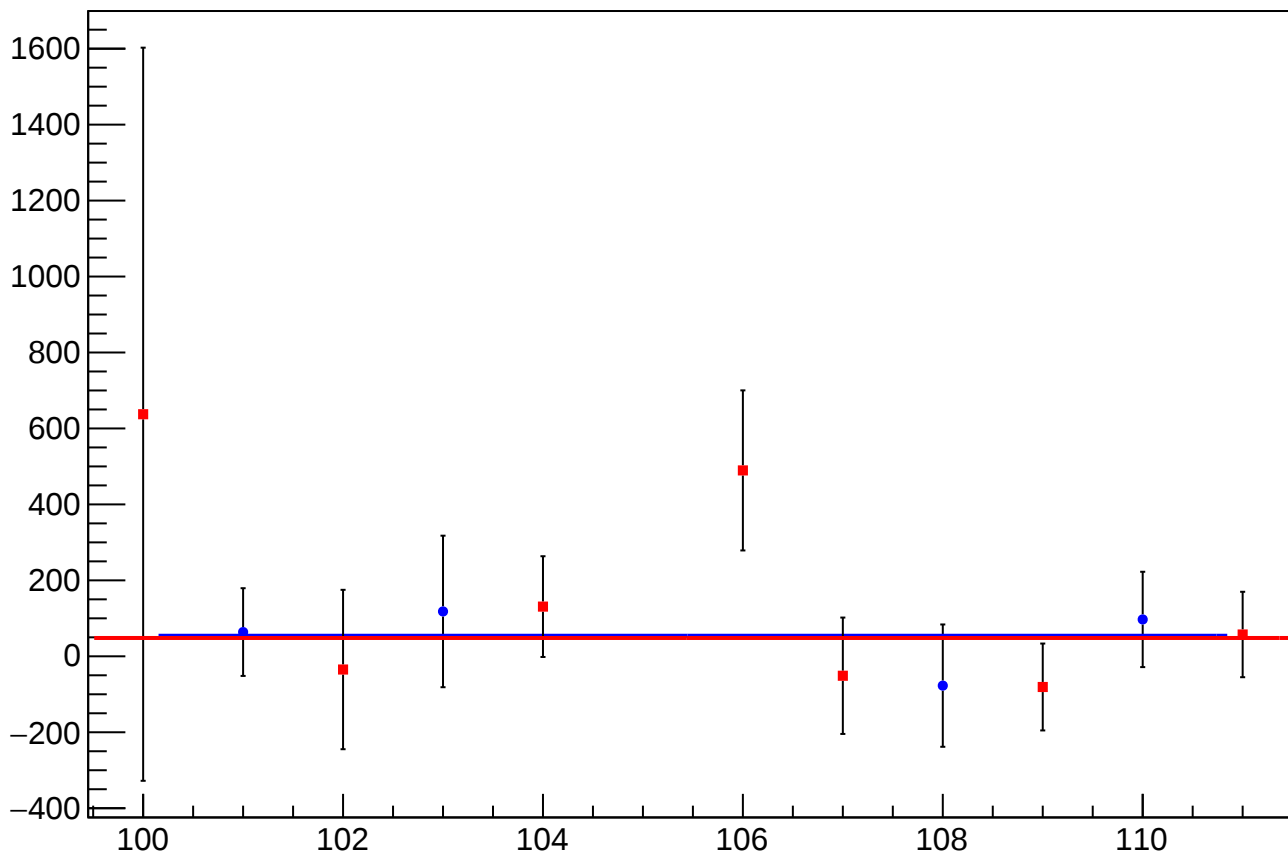
Right: 477.103+/-0.159 χ^2/NDF : 91580.1/10

In: 480.900+/-0.250 χ^2/NDF : 39544.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 477.103+/-0.159 χ^2/NDF : 91580.1/10

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 54.119+/-70.340 χ^2/NDF : 0.9/3

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

Right Out: 48.266+/-57.622 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

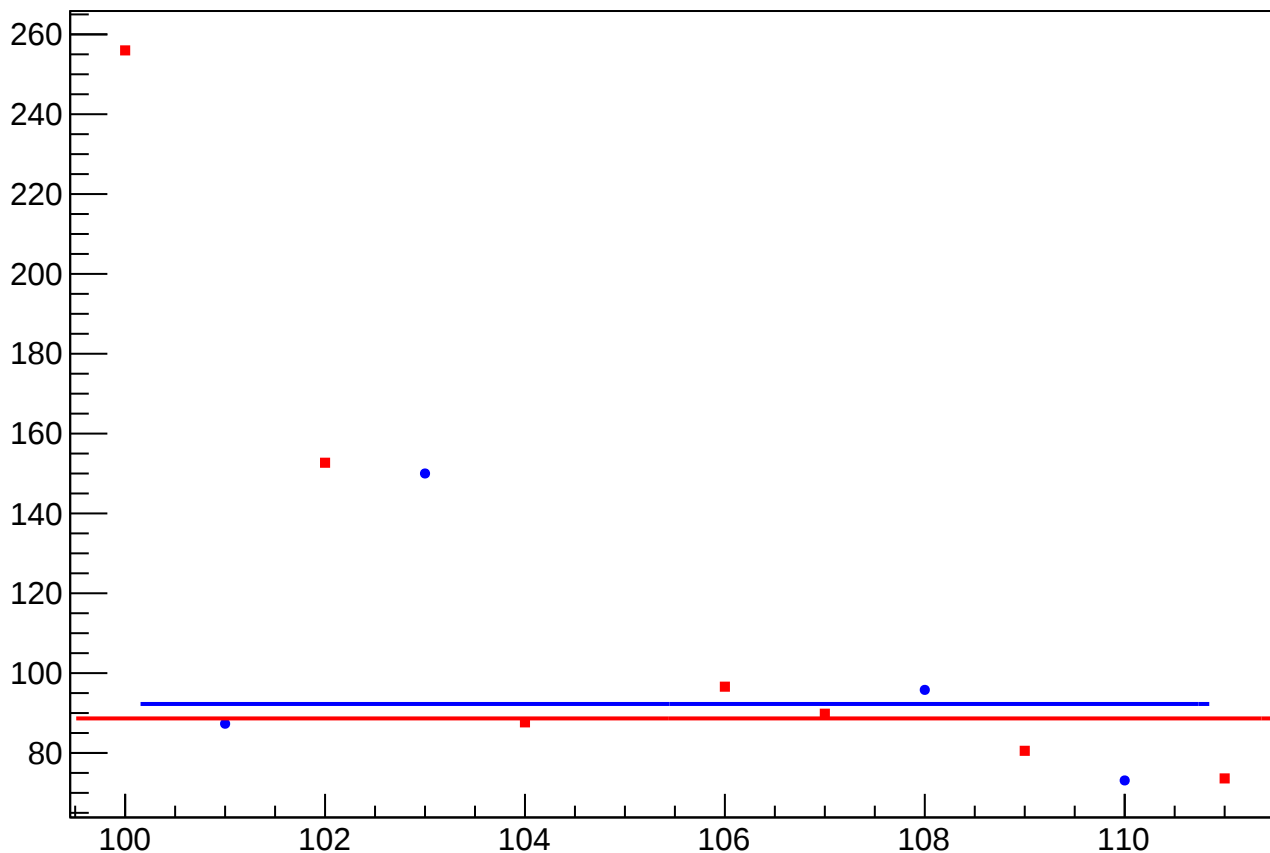
Right: 50.616+/-44.575 χ^2/NDF : 7.9/10

In: 54.119+/-70.340 χ^2/NDF : 0.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.616+/-44.575 χ^2/NDF : 7.9/10

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 92.272+/-0.050 χ^2/NDF : 218702.1/3

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

Right Out: 88.651+/-0.041 χ^2/NDF : 295261.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

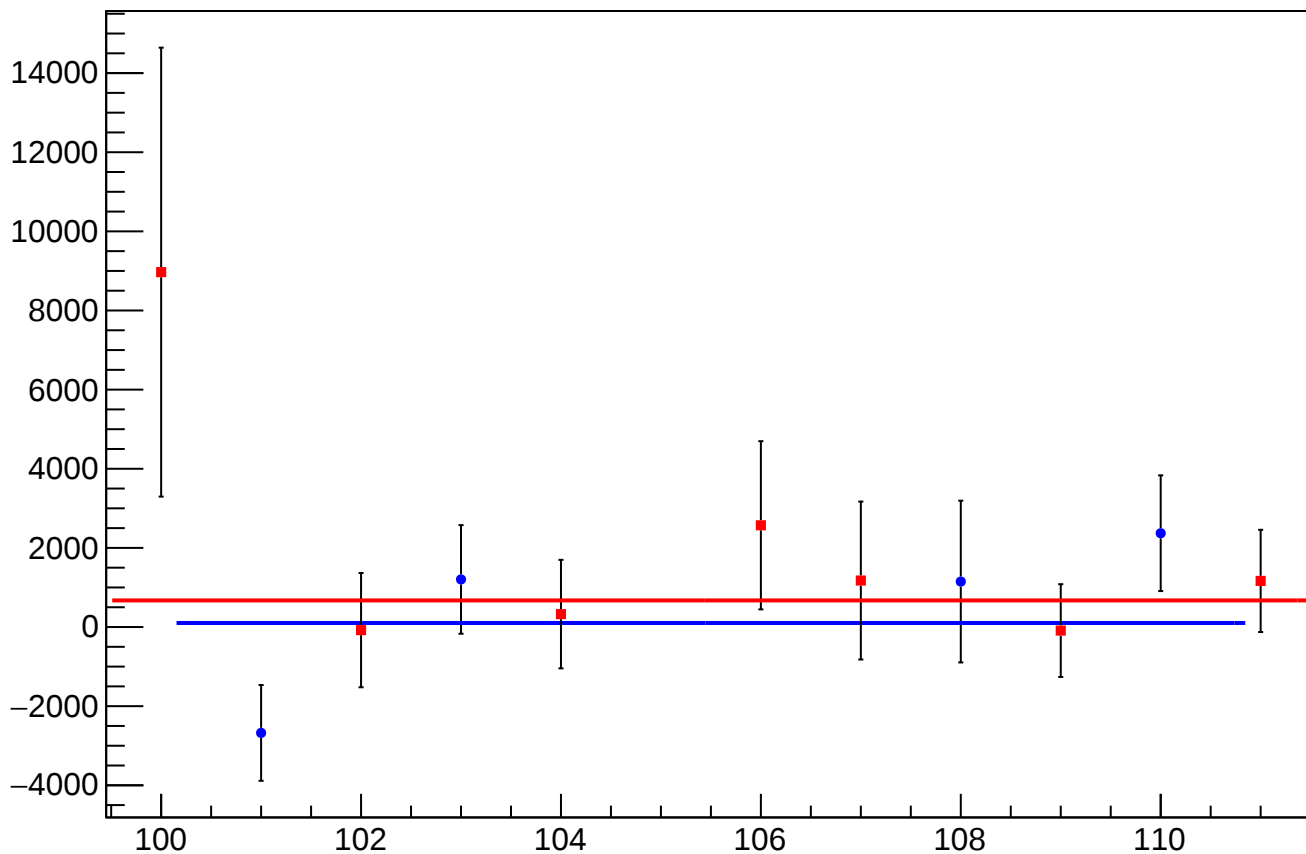
Right: 90.105+/-0.032 χ^2/NDF : 517136.6/10

In: 92.272+/-0.050 χ^2/NDF : 218702.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.105+/-0.032 χ^2/NDF : 517136.6/10

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 102.253+/-721.588 χ^2/NDF : 8.6/3

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

Right Out: 672.805+/-593.235 χ^2/NDF : 3.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

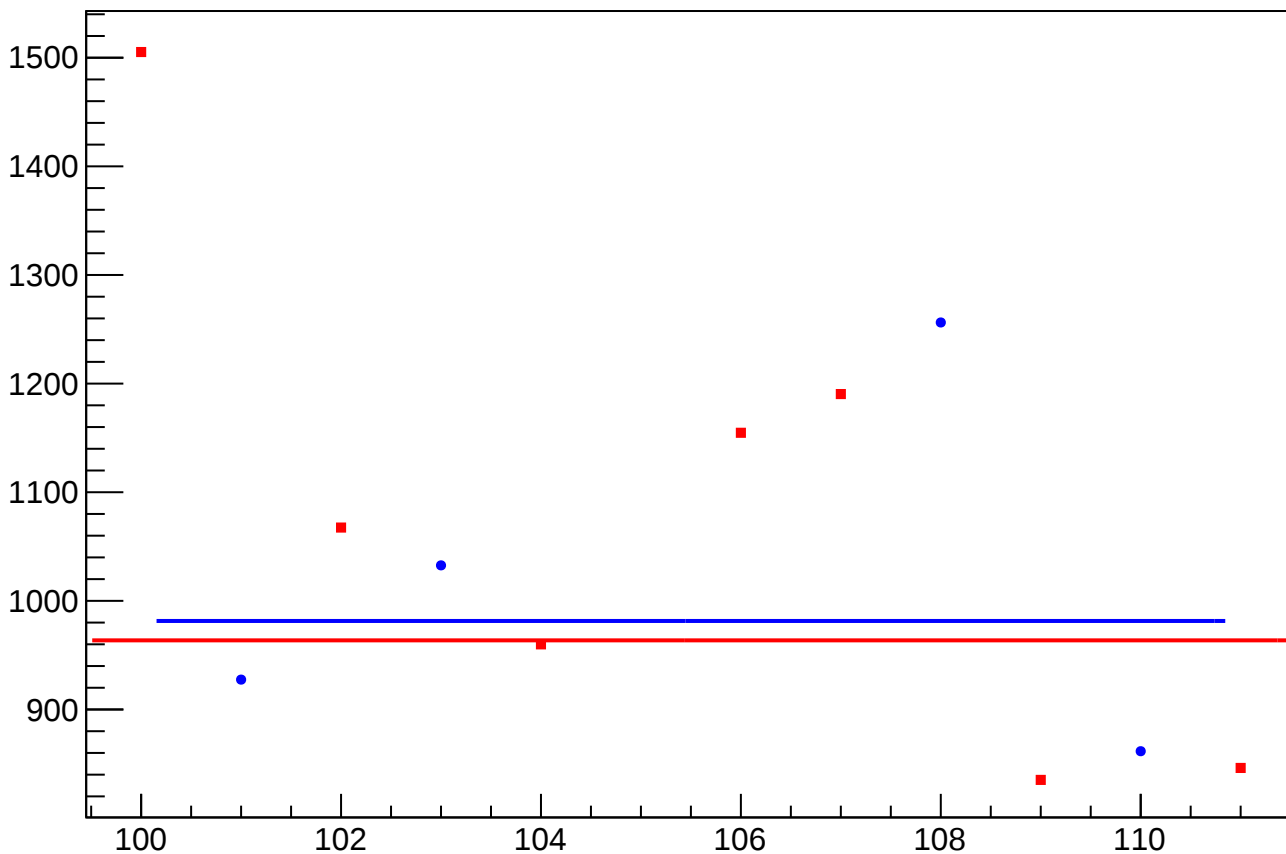
Right: 442.700+/-458.252 χ^2/NDF : 12.9/10

In: 102.253+/-721.588 χ^2/NDF : 8.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 442.700+/-458.252 χ^2/NDF : 12.9/10

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 981.487+/-0.510 χ^2/NDF : 56353.6/3

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

Right Out: 963.635+/-0.419 χ^2/NDF : 111105.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

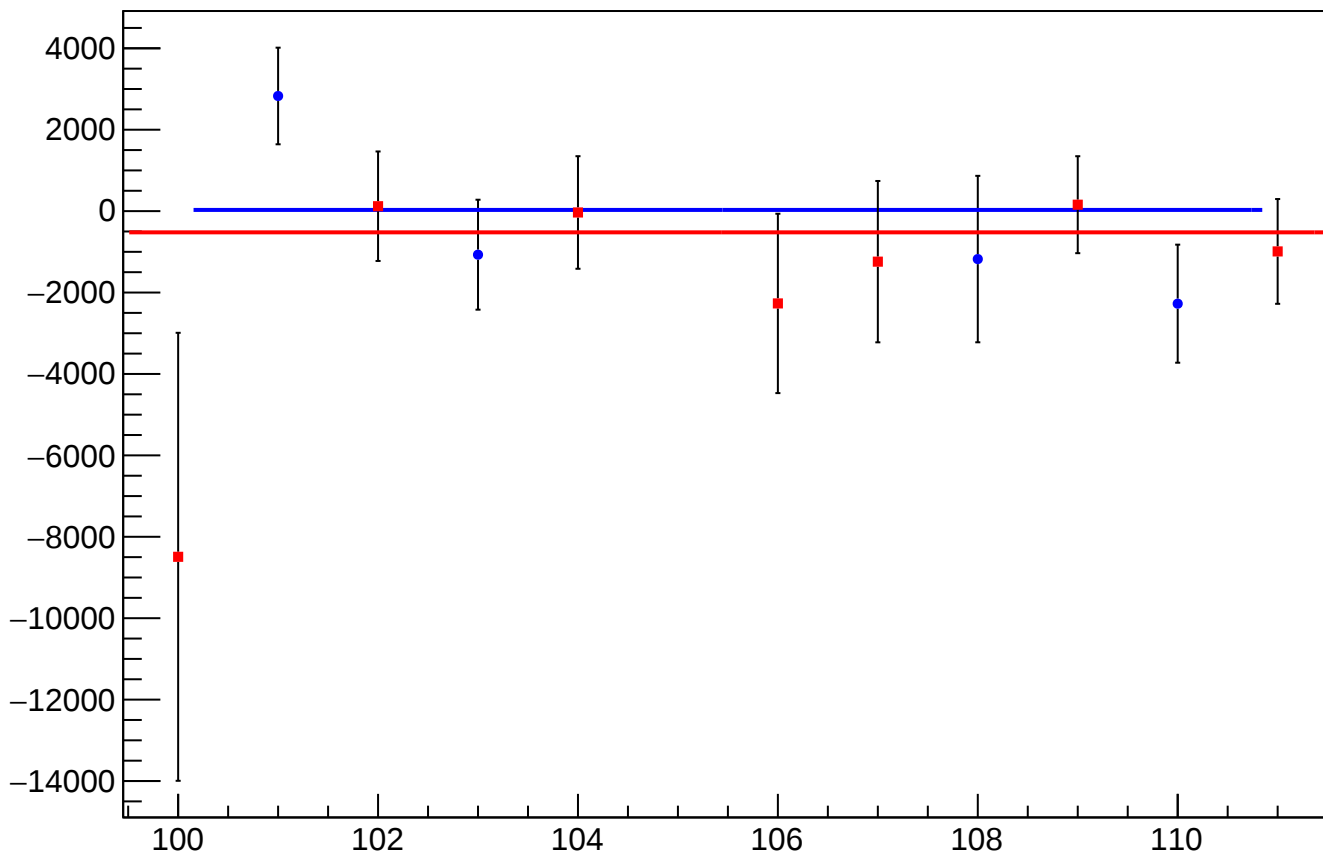
Right: 970.835+/-0.324 χ^2/NDF : 168189.2/10

In: 981.487+/-0.510 χ^2/NDF : 56353.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 970.835+/-0.324 χ^2/NDF : 168189.2/10

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 29.481+/-711.900 χ^2/NDF : 9.1/3

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

Right Out: -521.347+/-589.423 χ^2/NDF : 3.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

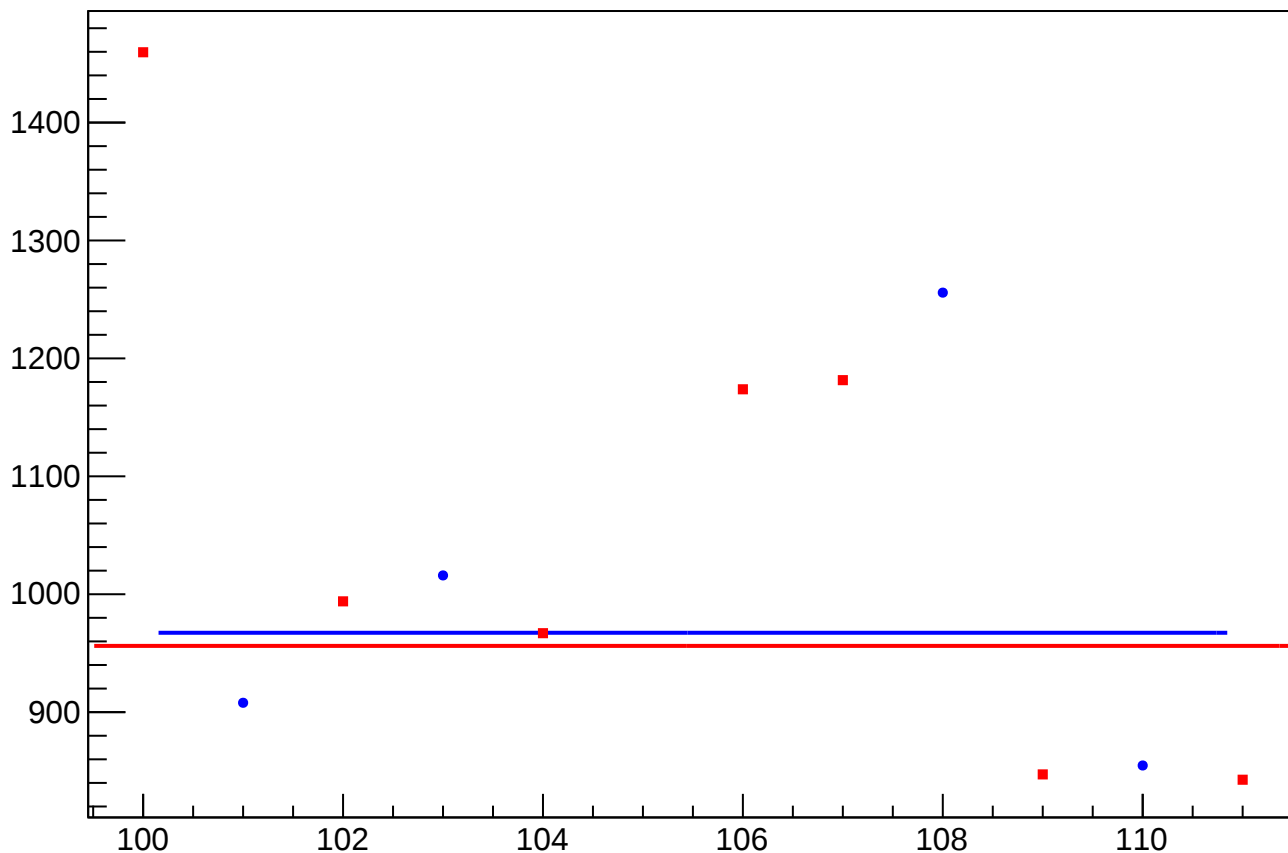
Right: -297.321+/-454.005 χ^2/NDF : 13.1/10

In: 29.481+/-711.900 χ^2/NDF : 9.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -297.321+/-454.005 χ^2/NDF : 13.1/10

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 967.326+/-0.503 χ^2/NDF : 59457.4/3

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

Right Out: 956.195+/-0.417 χ^2/NDF : 96113.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

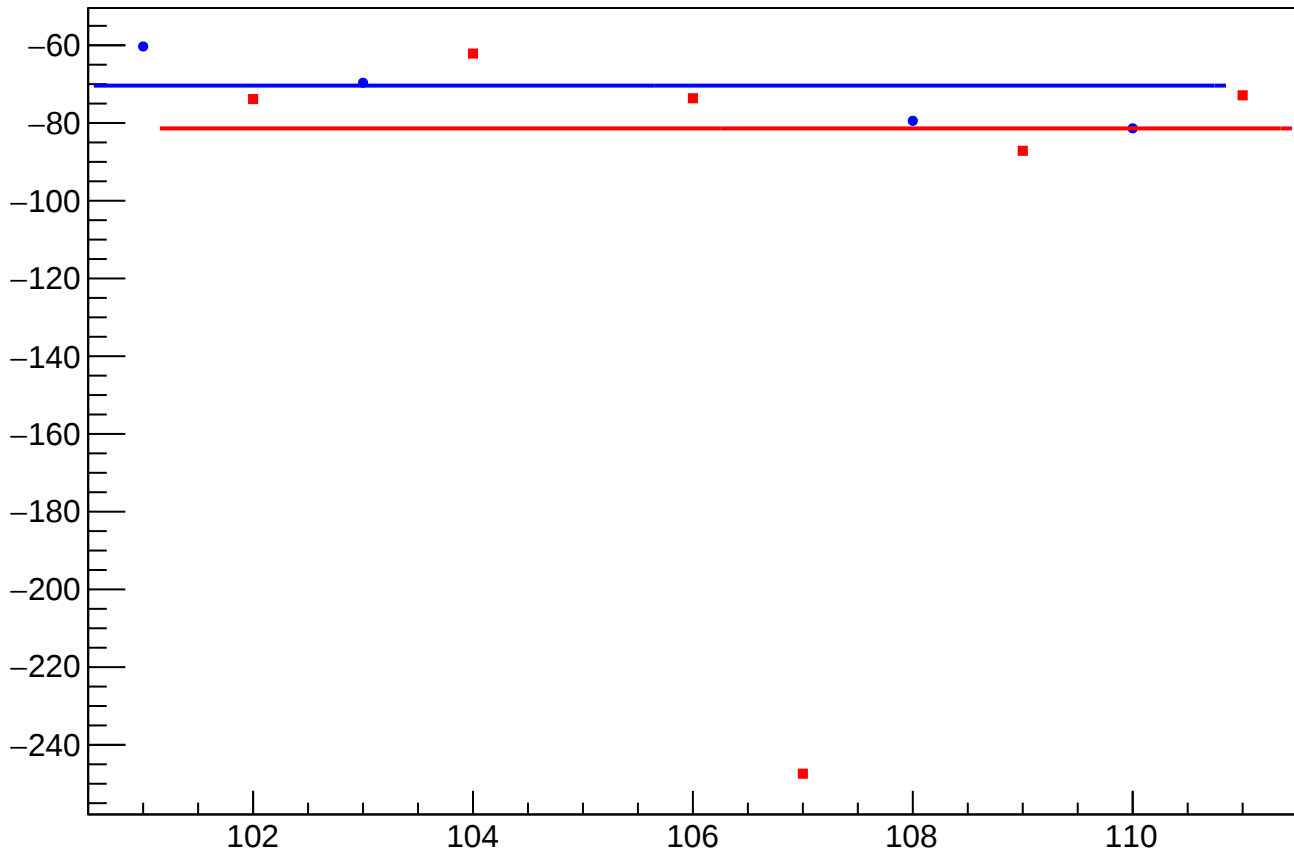
Right: 960.722+/-0.321 χ^2/NDF : 155860.7/10

In: 967.326+/-0.503 χ^2/NDF : 59457.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 960.722+/-0.321 χ^2/NDF : 155860.7/10

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -70.378 ± 0.231 $\chi^2/\text{NDF}: 977.2/3$

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

Right Out: -81.397 ± 0.227 $\chi^2/\text{NDF}: 26344.6/5$

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

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

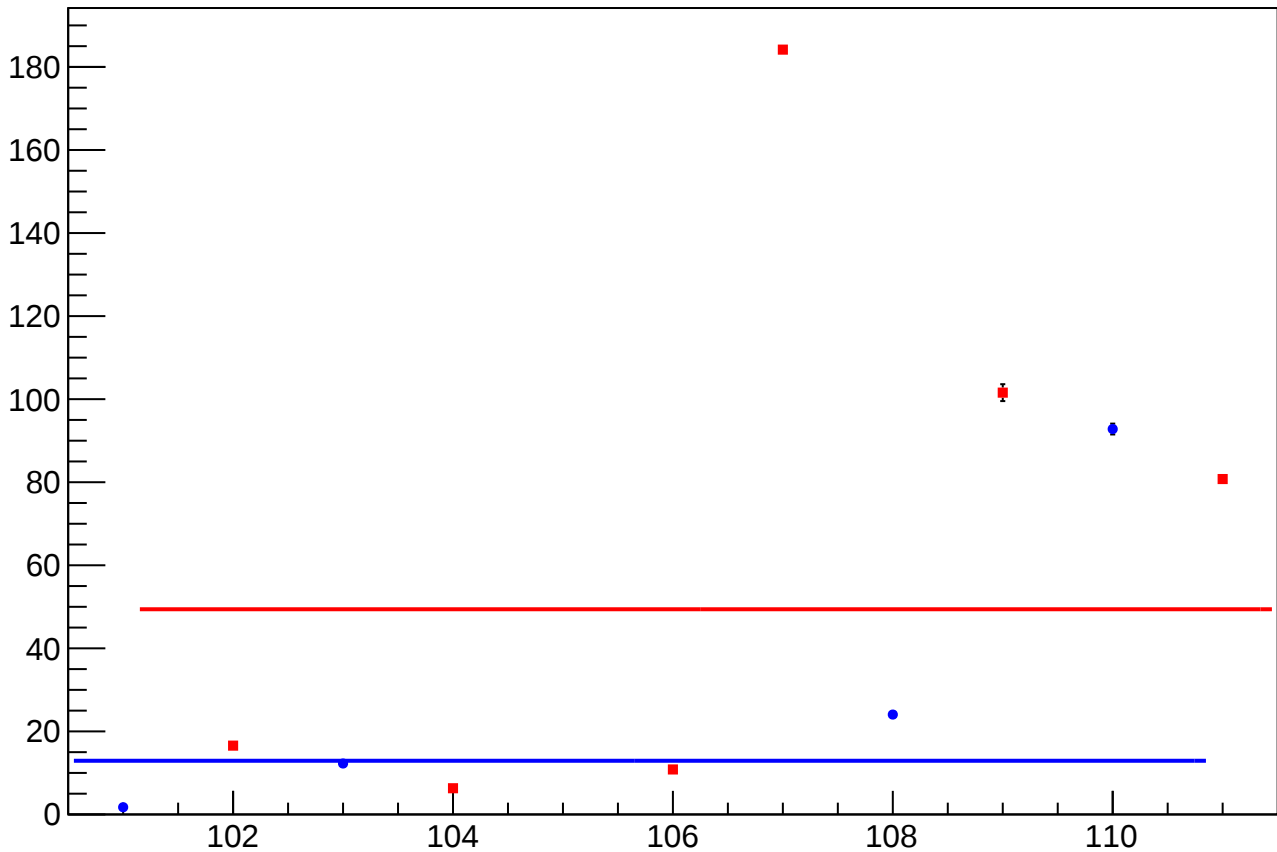
Right: -75.970 ± 0.162 $\chi^2/\text{NDF}: 28481.4/9$

In: -70.378 ± 0.231 $\chi^2/\text{NDF}: 977.2/3$

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

All: -75.970 ± 0.162 $\chi^2/\text{NDF}: 28481.4/9$

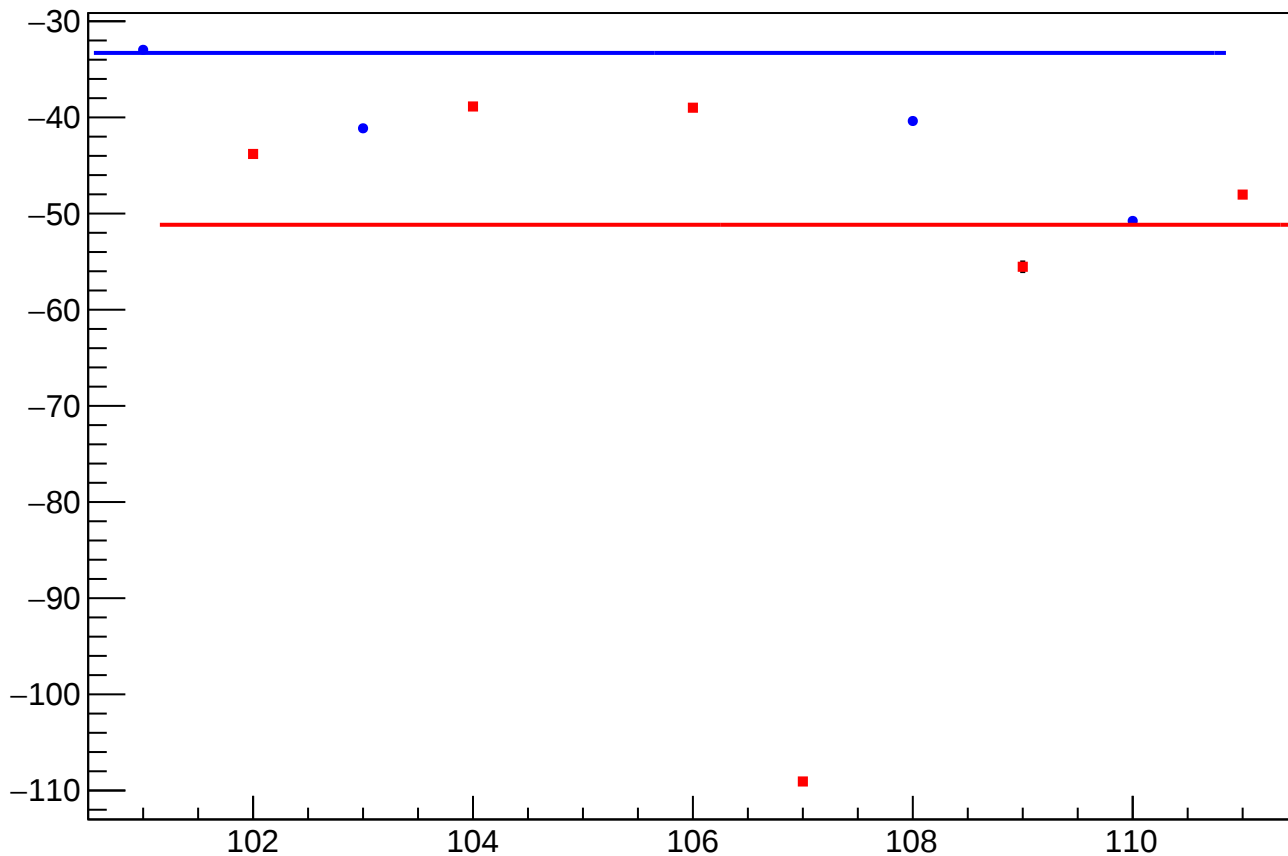
dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 12.929+/-0.186 χ^2/NDF : 6072.6/3
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 49.411+/-0.231 χ^2/NDF : 47950.8/5
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 27.202+/-0.145 χ^2/NDF : 69147.3/9
In: 12.929+/-0.186 χ^2/NDF : 6072.6/3
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 27.202+/-0.145 χ^2/NDF : 69147.3/9

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -33.293+/-0.015 χ^2/NDF : 12240.3/3

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

Right Out: -51.166+/-0.048 χ^2/NDF : 209786.4/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

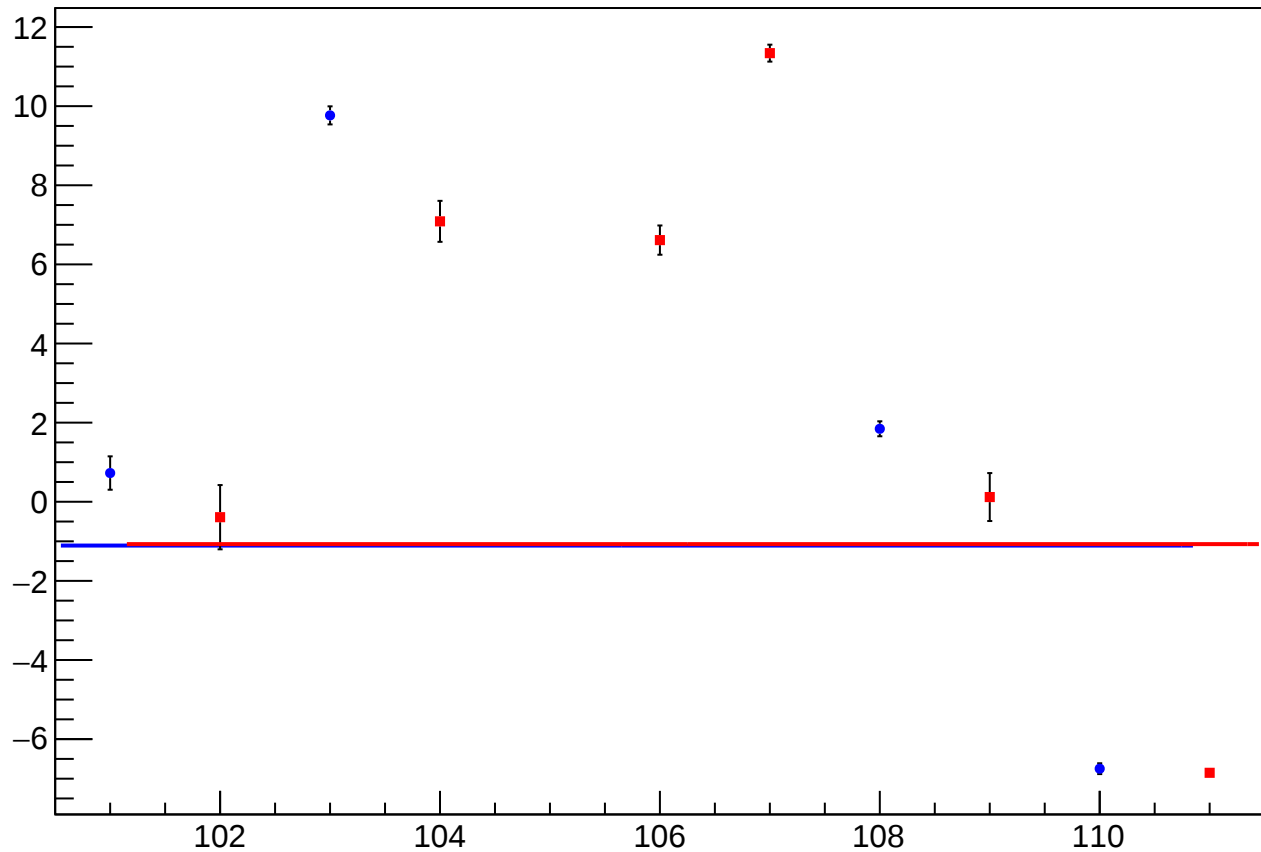
Right: -34.968+/-0.015 χ^2/NDF : 349914.0/9

In: -33.293+/-0.015 χ^2/NDF : 12240.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.968+/-0.015 χ^2/NDF : 349914.0/9

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -1.107 ± 0.097 $\chi^2/\text{NDF}: 4227.7/3$

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

Right Out: -1.071 ± 0.100 $\chi^2/\text{NDF}: 6131.6/5$

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

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

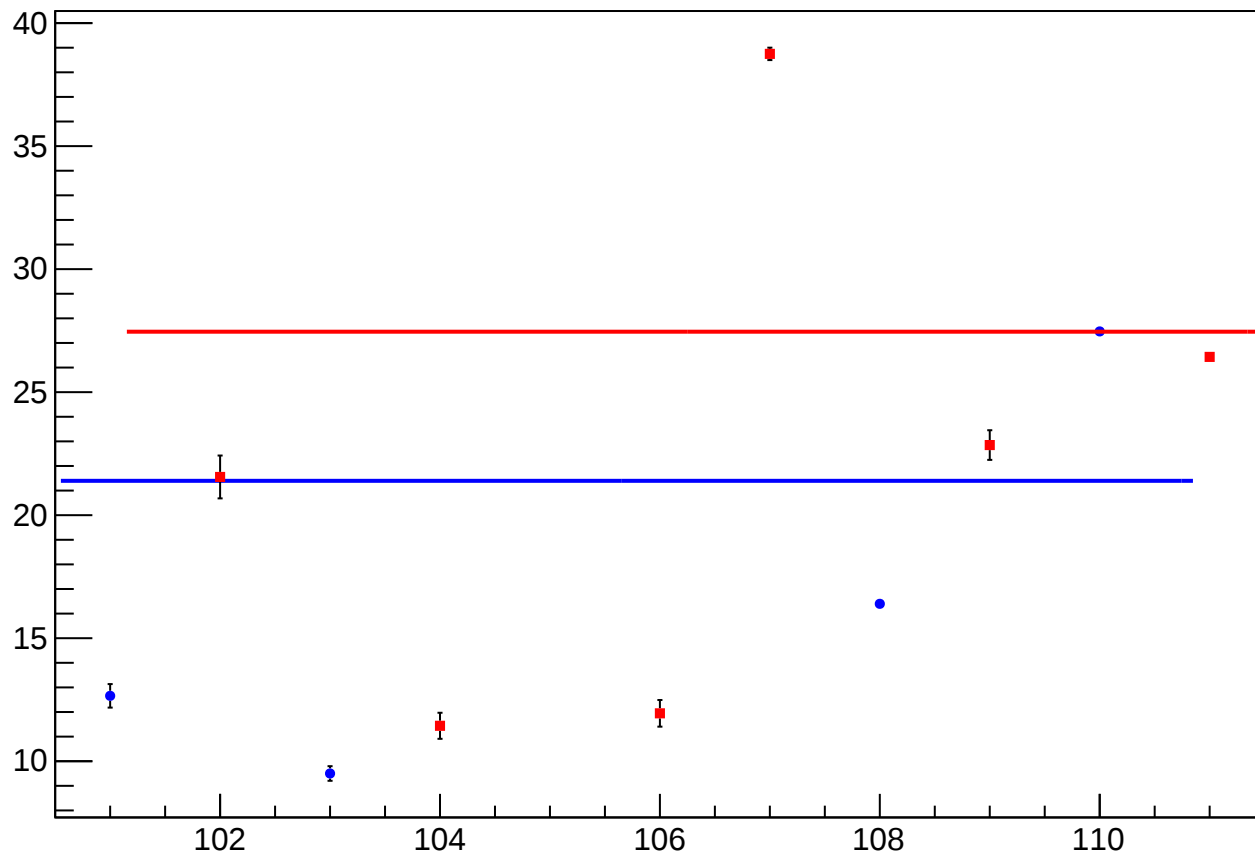
Right: -1.090 ± 0.070 $\chi^2/\text{NDF}: 10359.3/9$

In: -1.107 ± 0.097 $\chi^2/\text{NDF}: 4227.7/3$

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

All: -1.090 ± 0.070 $\chi^2/\text{NDF}: 10359.3/9$

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 21.396 $\pm$ 0.101 χ^2 /NDF: 4605.4/3

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

Right Out: 27.458 $\pm$ 0.117 χ^2 /NDF: 3892.5/5

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

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

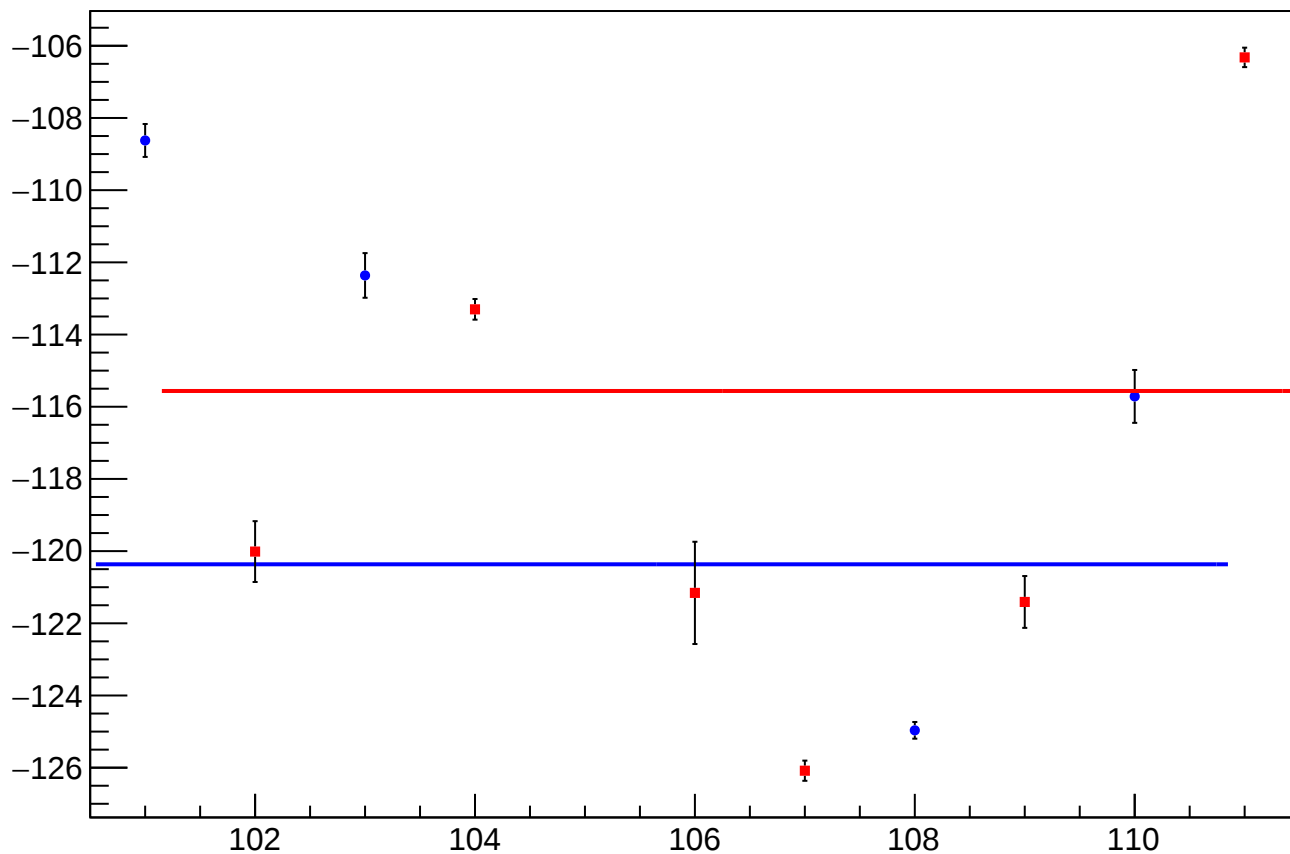
Right: 23.986 $\pm$ 0.077 χ^2 /NDF: 10028.4/9

In: 21.396 $\pm$ 0.101 χ^2 /NDF:4605.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 23.986 $\pm$ 0.077 χ^2 /NDF: 10028.4/9

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -120.365+/-0.189 χ^2 /NDF: 1265.6/3

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

Right Out: -115.564+/-0.153 χ^2 /NDF: 2765.1/5

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

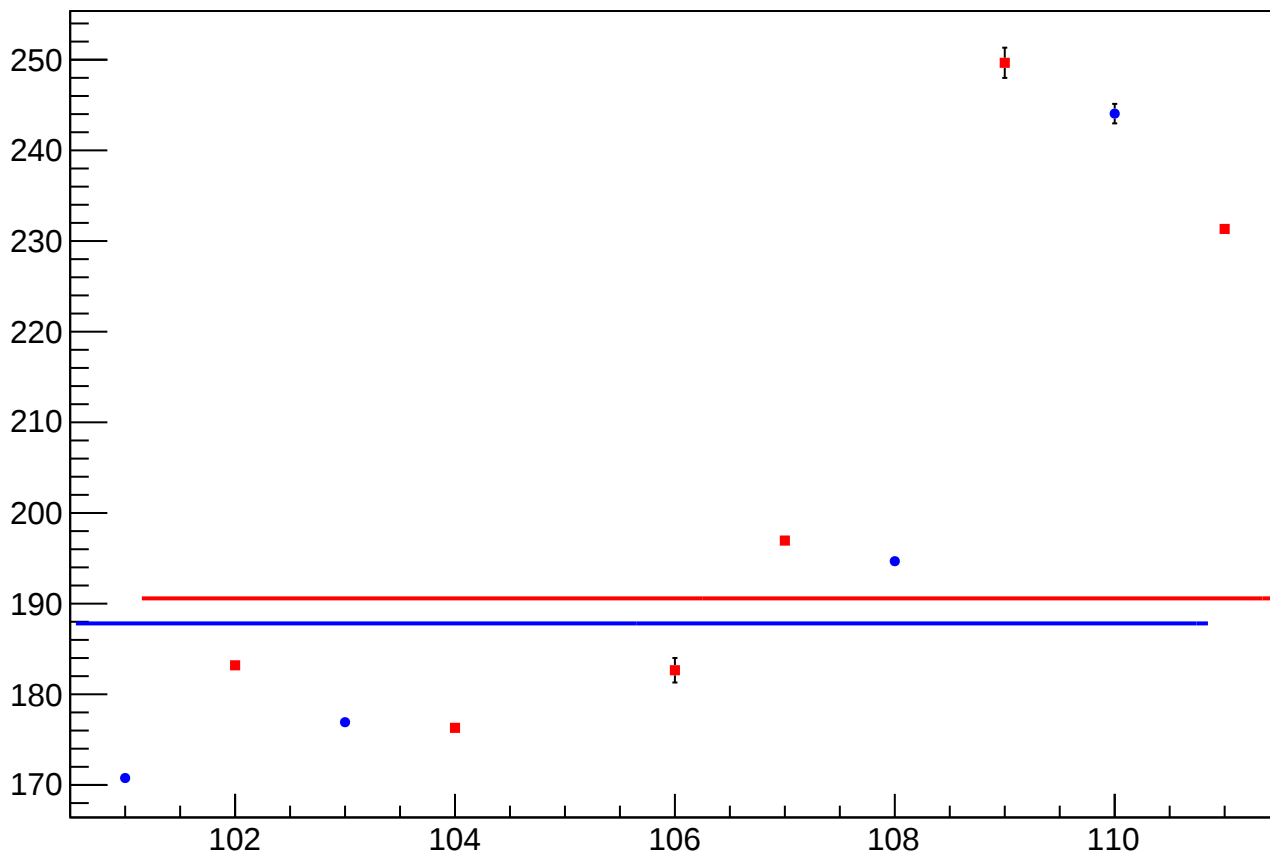
Right: -117.466+/-0.119 χ^2 /NDF: 4420.2/9

In: -120.365+/-0.189 χ^2 /NDF:1265.6/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -117.466+/-0.119 χ^2 /NDF: 4420.2/9

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 187.819 ± 0.153 χ^2/NDF : 7627.1/3

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

Right Out: 190.580 ± 0.137 χ^2/NDF : 19547.7/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

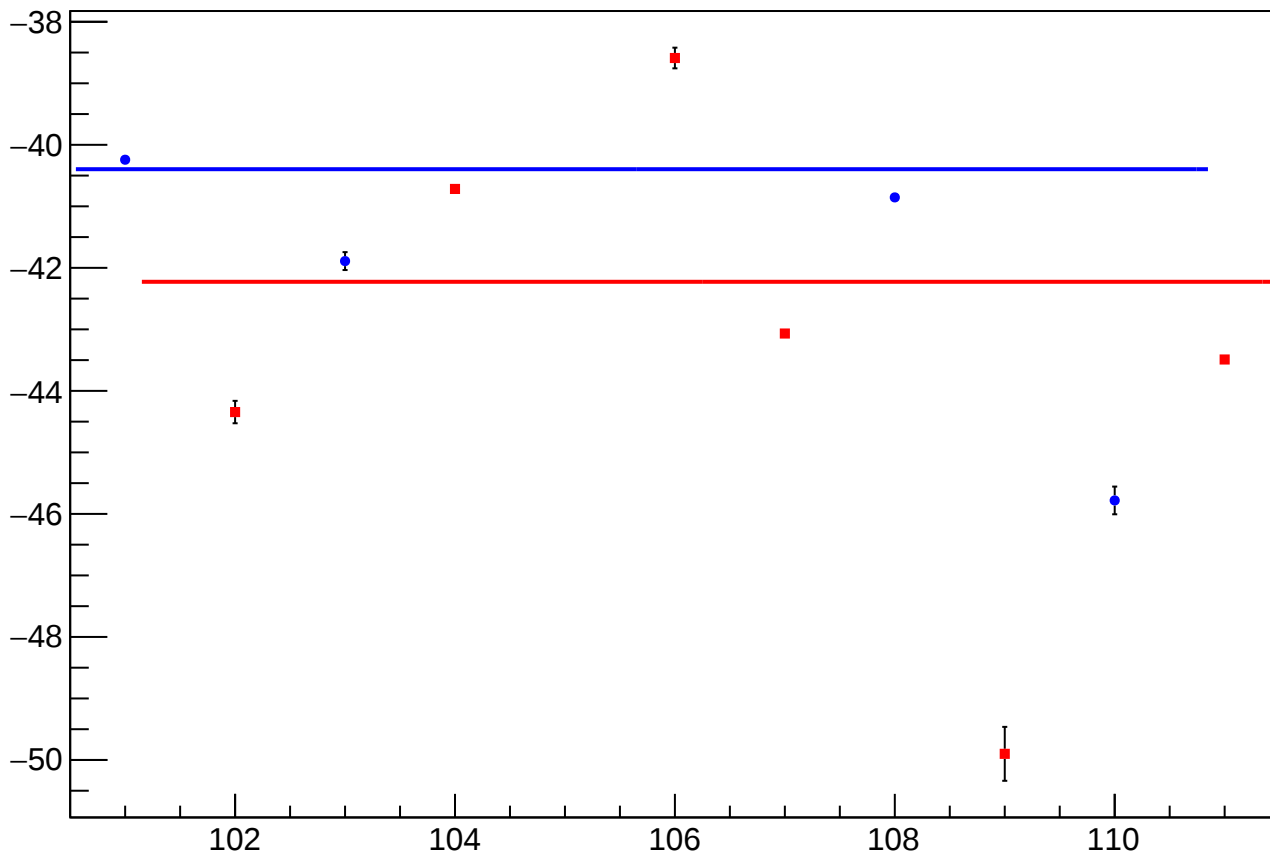
Right: 189.356 ± 0.102 χ^2/NDF : 27355.8/9

In: 187.819 ± 0.153 χ^2/NDF : 7627.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 189.356 ± 0.102 χ^2/NDF : 27355.8/9

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.396 $\pm$ 0.021 χ^2 /NDF: 780.6/3

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

Right Out: -42.227 $\pm$ 0.036 χ^2 /NDF: 2025.9/5

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

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

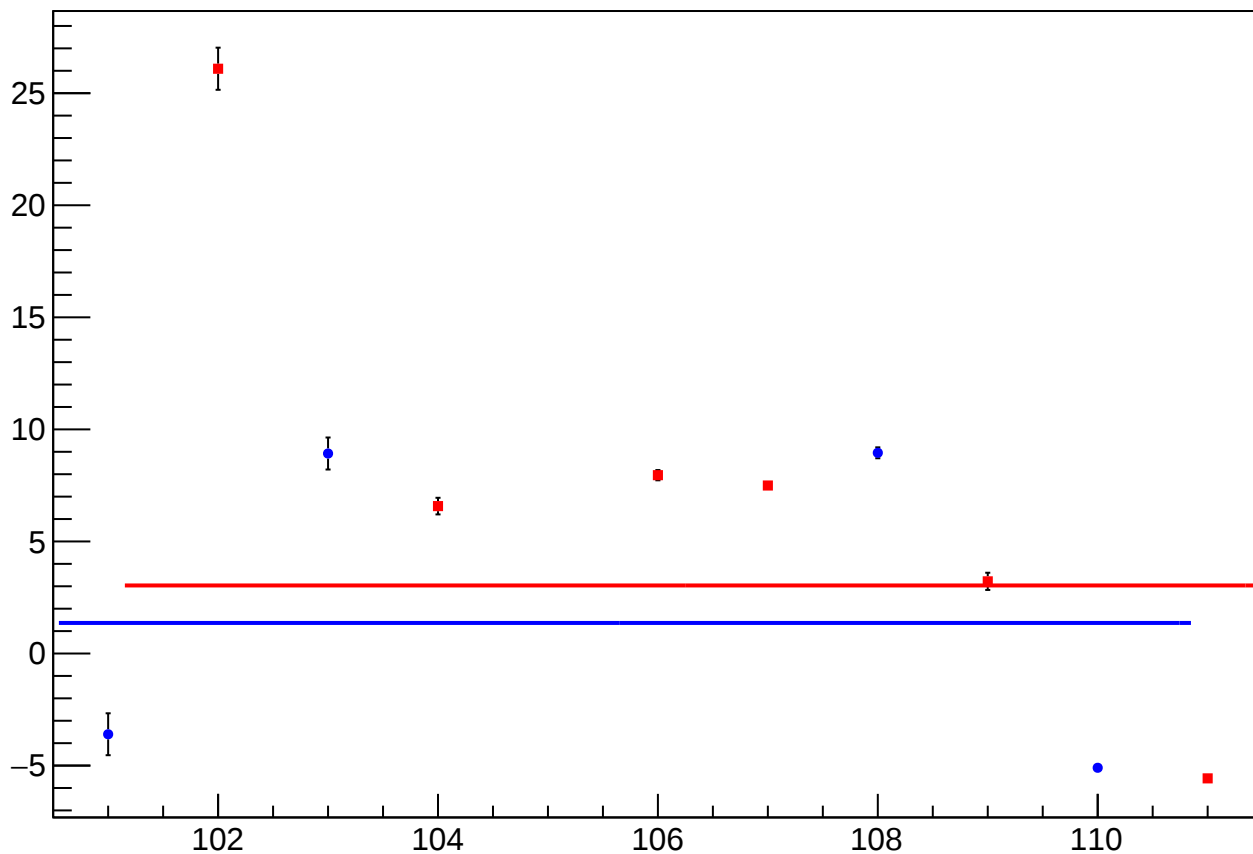
Right: -40.857 $\pm$ 0.018 χ^2 /NDF: 4738.9/9

In: -40.396 $\pm$ 0.021 χ^2 /NDF:780.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.857 $\pm$ 0.018 χ^2 /NDF: 4738.9/9

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: 1.364+/-0.156 χ^2/NDF : 1999.5/3

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

Right Out: 3.037+/-0.063 χ^2/NDF : 10064.2/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

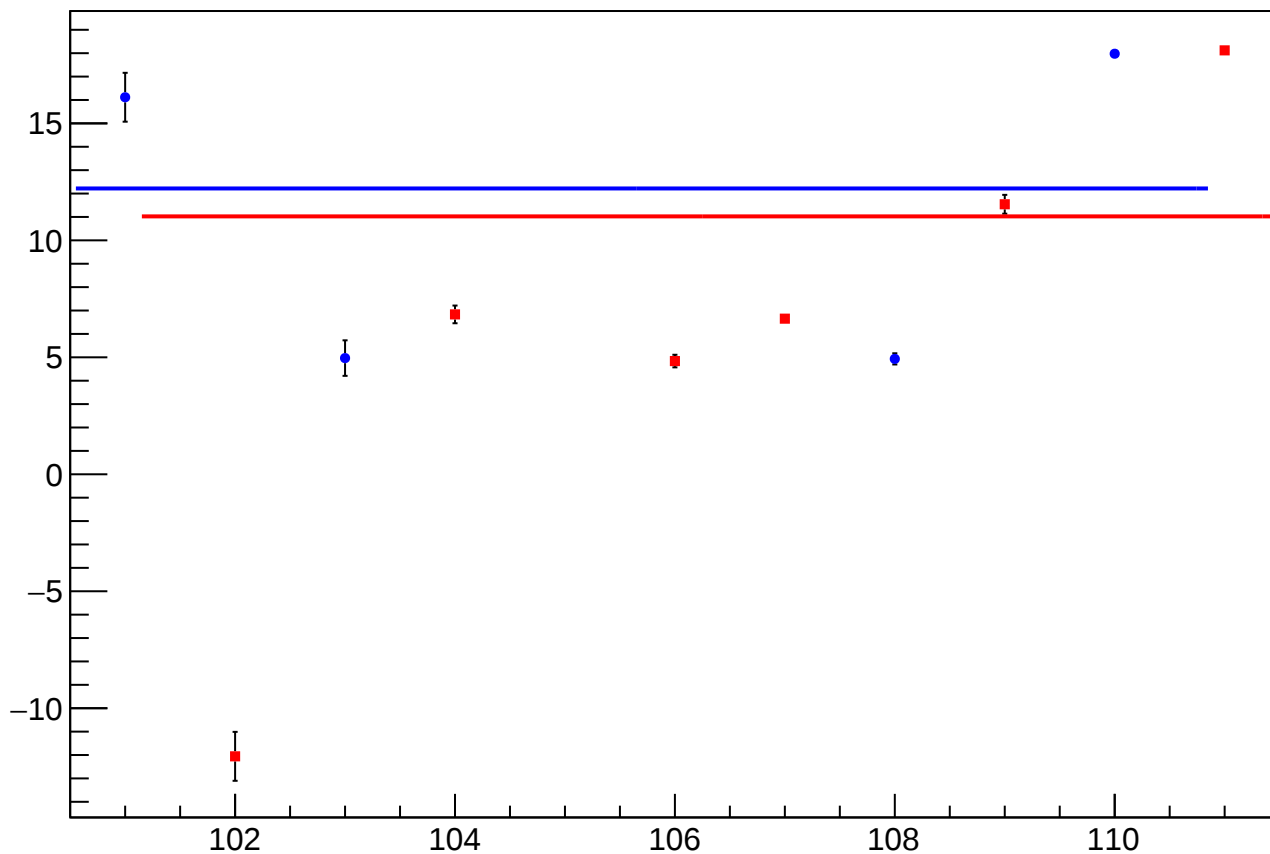
Right: 2.800+/-0.059 χ^2/NDF : 12162.7/9

In: 1.364+/-0.156 χ^2/NDF : 1999.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.800+/-0.059 χ^2/NDF : 12162.7/9

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 12.218 $\pm$ 0.151 χ^2 /NDF: 1816.7/3

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

Right Out: 11.024 $\pm$ 0.072 χ^2 /NDF: 6703.1/5

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

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

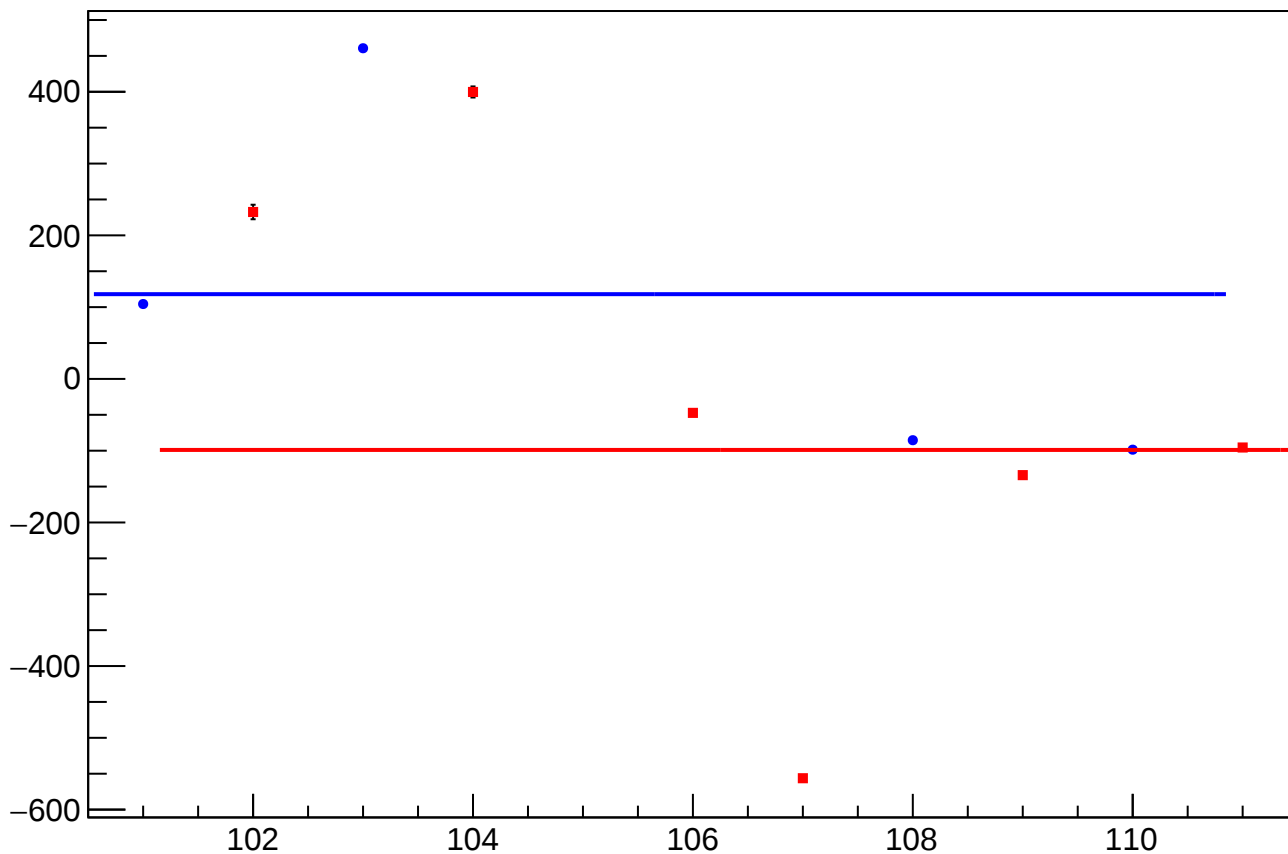
Right: 11.242 $\pm$ 0.065 χ^2 /NDF: 8570.7/9

In: 12.218 $\pm$ 0.151 χ^2 /NDF:1816.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.242 $\pm$ 0.065 χ^2 /NDF: 8570.7/9

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 118.063+/-0.409 χ^2/NDF : 295790.1/3

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

Right Out: -98.937+/-0.478 χ^2/NDF : 23053.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

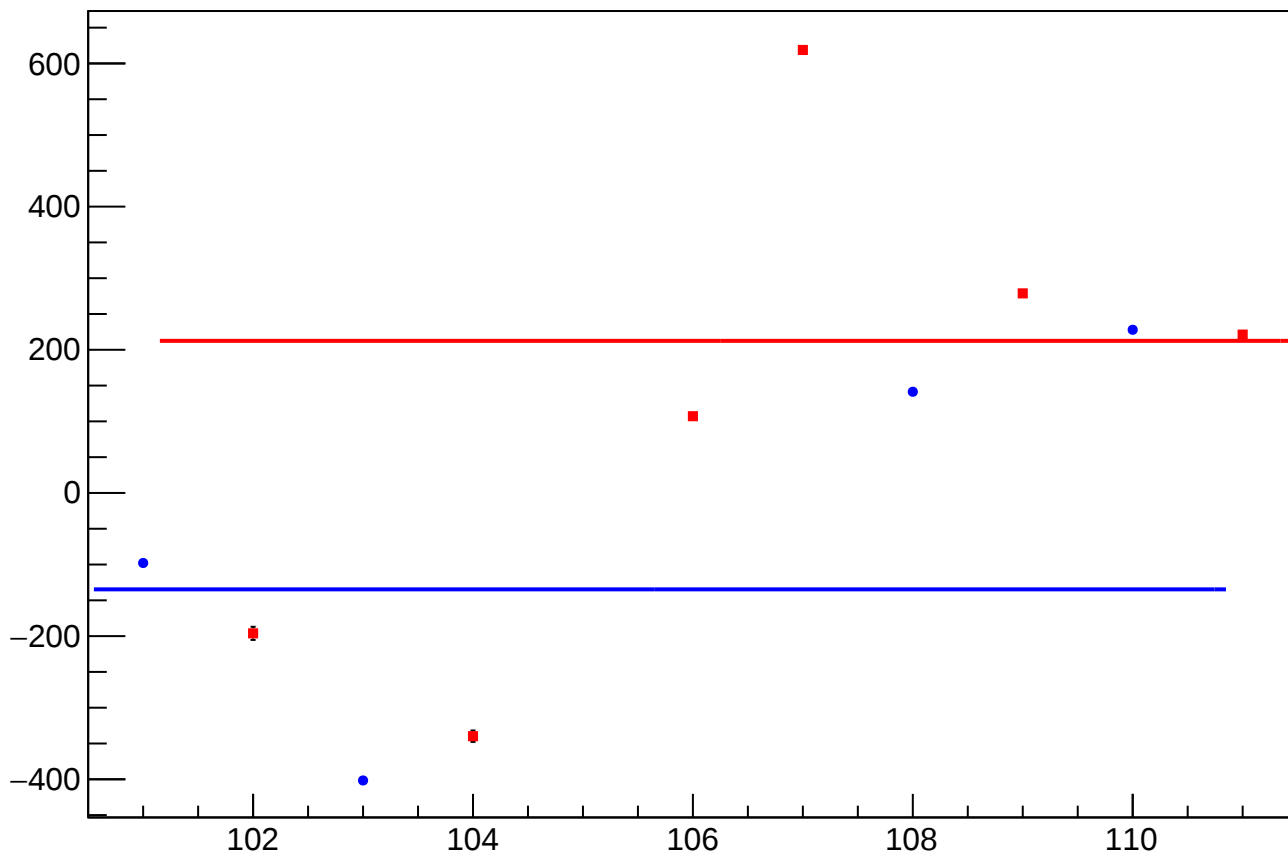
Right: 26.290+/-0.311 χ^2/NDF : 437617.3/9

In: 118.063+/-0.409 χ^2/NDF : 295790.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.290+/-0.311 χ^2/NDF : 437617.3/9

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -134.686 $\pm$ 0.261 χ^2 /NDF: 549417.0/3

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

Right Out: 212.483 $\pm$ 0.638 χ^2 /NDF: 28047.7/5

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

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

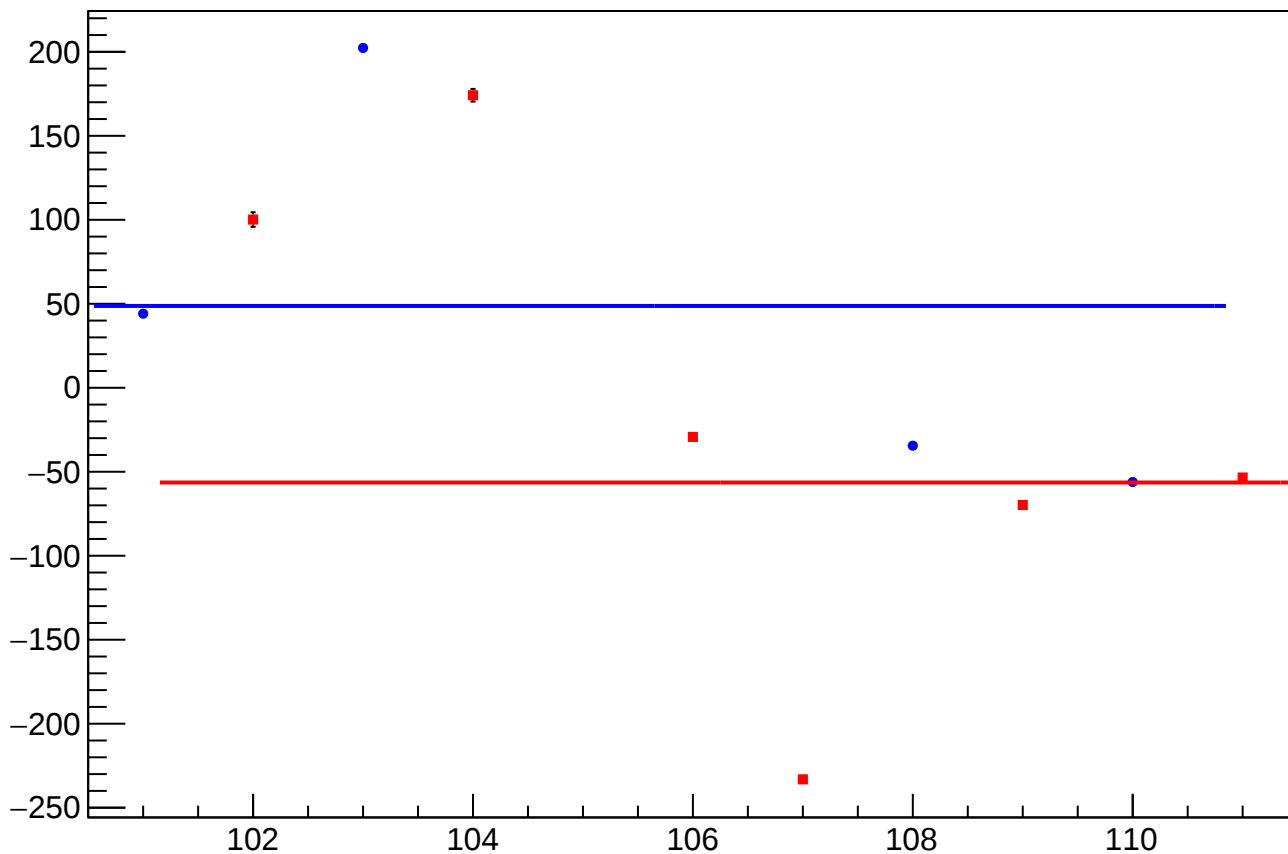
Right: -84.808 $\pm$ 0.242 χ^2 /NDF: 831354.0/9

In: -134.686 $\pm$ 0.261 χ^2 /NDF:549417.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -84.808 $\pm$ 0.242 χ^2 /NDF: 831354.0/9

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 48.718+/-0.043 χ^2/NDF : 1455518.7/3

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

Right Out: -56.395+/-0.118 χ^2/NDF : 48207.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

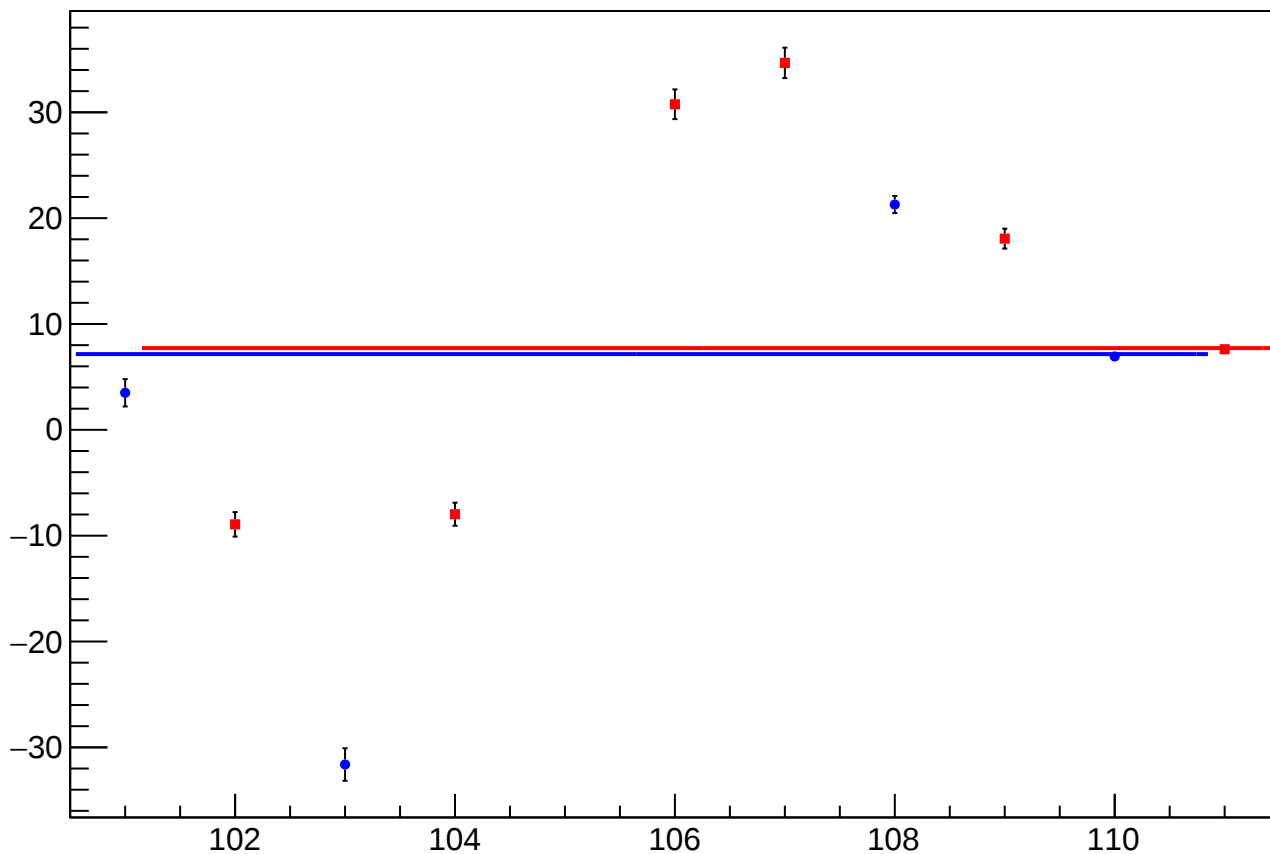
Right: 36.579+/-0.040 χ^2/NDF : 2202022.8/9

In: 48.718+/-0.043 χ^2/NDF : 1455518.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.579+/-0.040 χ^2/NDF : 2202022.8/9

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 7.155+/-0.249 χ^2/NDF : 948.7/3

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

Right Out: 7.723+/-0.099 χ^2/NDF : 1156.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

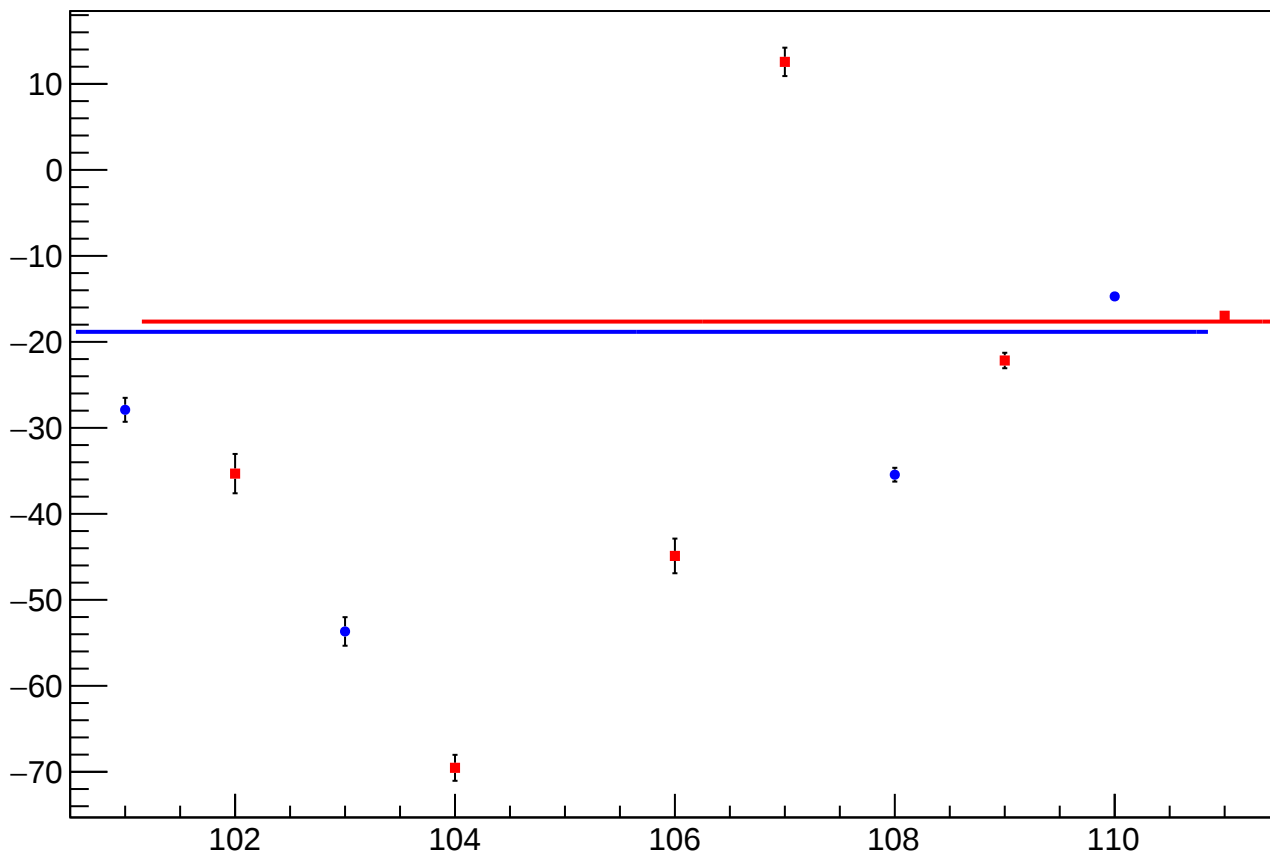
Right: 7.645+/-0.092 χ^2/NDF : 2109.8/9

In: 7.155+/-0.249 χ^2/NDF : 948.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.645+/-0.092 χ^2/NDF : 2109.8/9

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -18.832 ± 0.279 χ^2/NDF : 1088.1/3

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

Right Out: -17.639 ± 0.153 χ^2/NDF : 1802.7/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

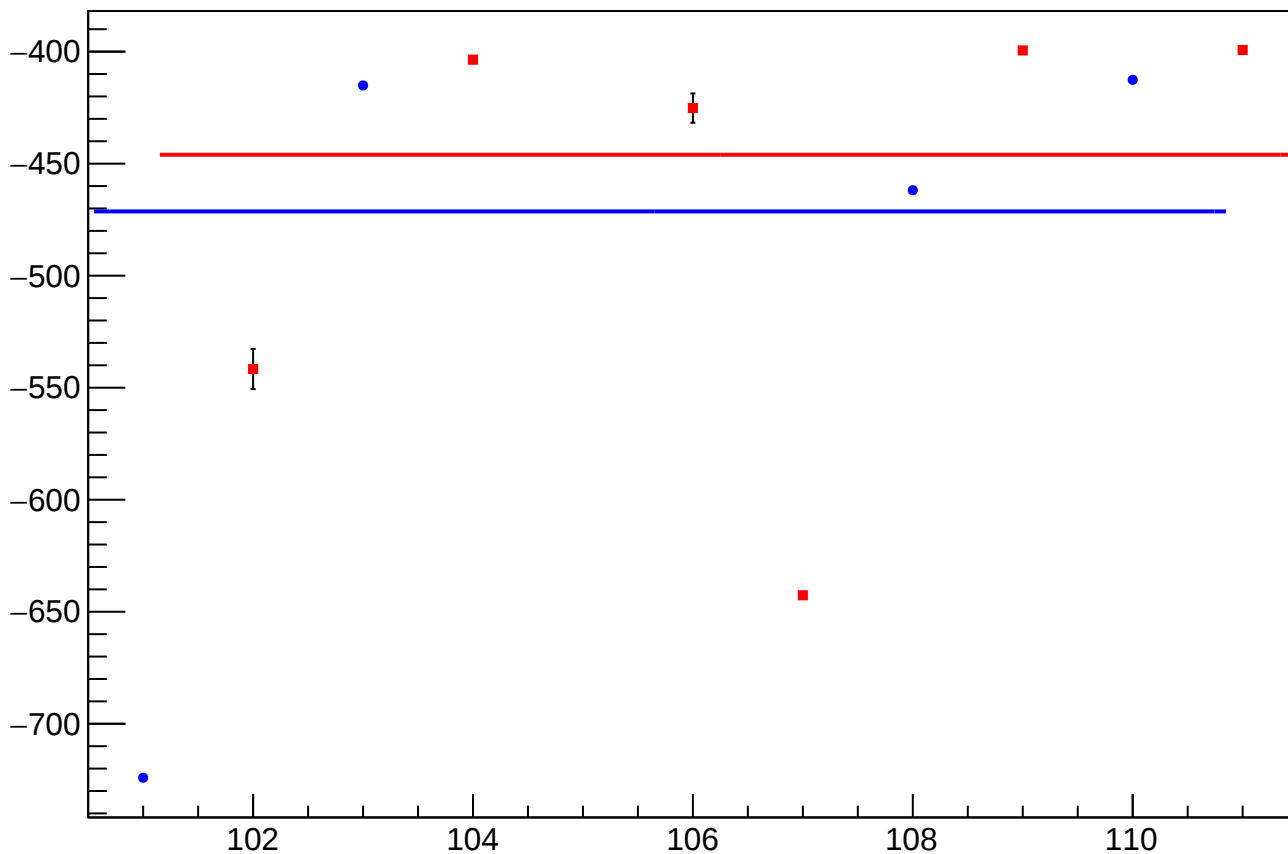
Right: -17.916 ± 0.134 χ^2/NDF : 2904.9/9

In: -18.832 ± 0.279 χ^2/NDF : 1088.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.916 ± 0.134 χ^2/NDF : 2904.9/9

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -471.315+/-0.471 χ^2/NDF : 40696.9/3

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

Right Out: -446.028+/-0.455 χ^2/NDF : 43115.2/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

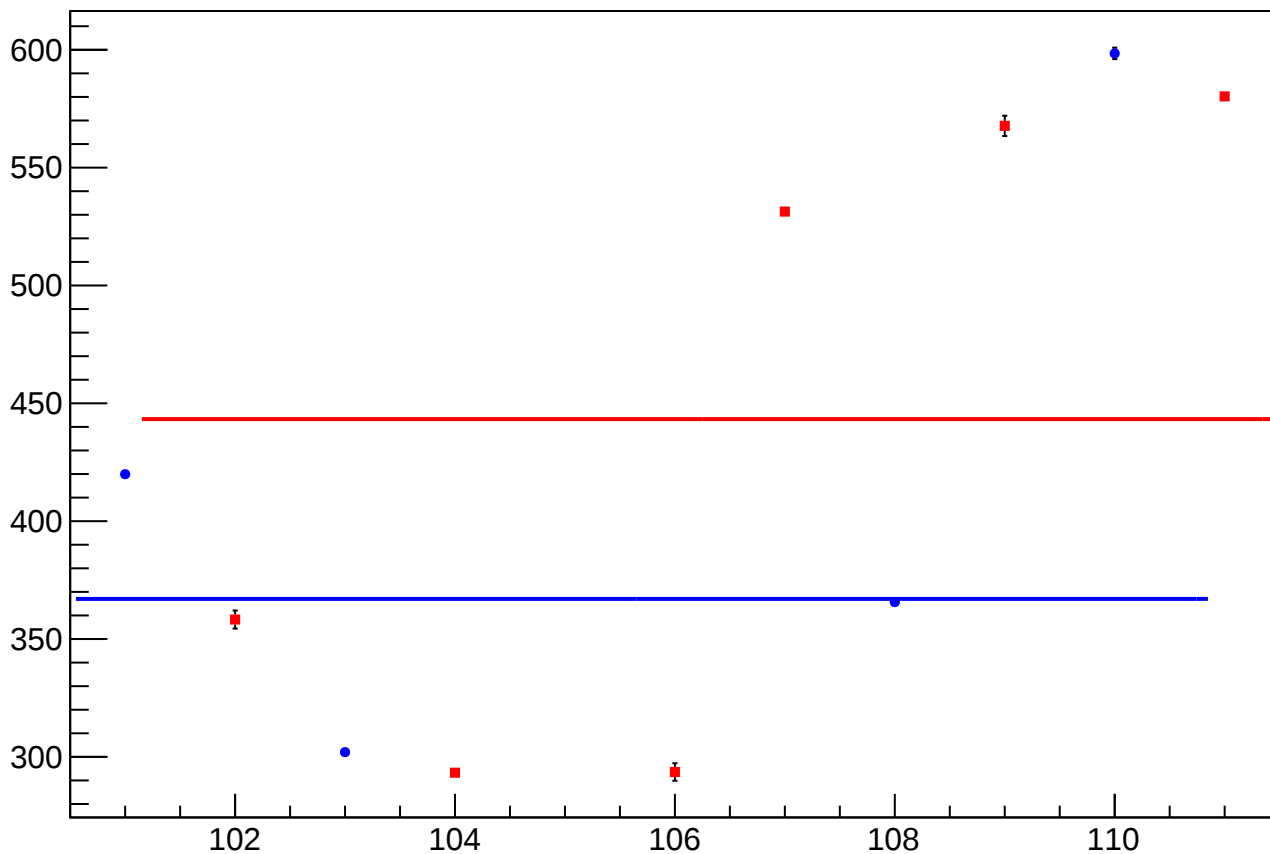
Right: -458.248+/-0.327 χ^2/NDF : 85302.6/9

In: -471.315+/-0.471 χ^2/NDF : 40696.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -458.248+/-0.327 χ^2/NDF : 85302.6/9

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 367.024+/-0.369 χ^2/NDF : 22390.1/3

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

Right Out: 443.316+/-0.441 χ^2/NDF : 90526.4/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

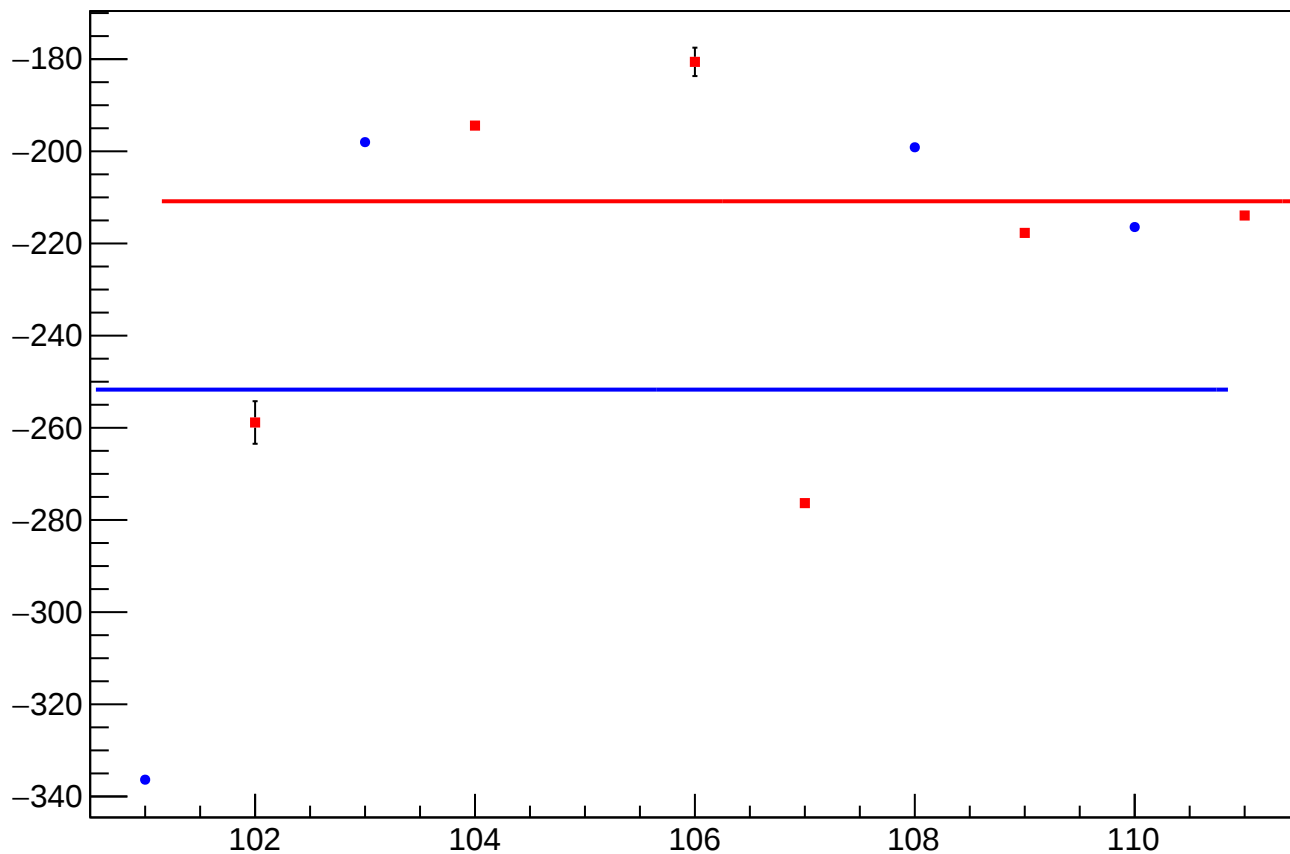
Right: 398.458+/-0.283 χ^2/NDF : 130492.5/9

In: 367.024+/-0.369 χ^2/NDF : 22390.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 398.458+/-0.283 χ^2/NDF : 130492.5/9

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -251.712 $\pm$ 0.147 χ^2 /NDF: 193682.9/3

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

Right Out: -210.842 $\pm$ 0.087 χ^2 /NDF: 81962.4/5

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

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

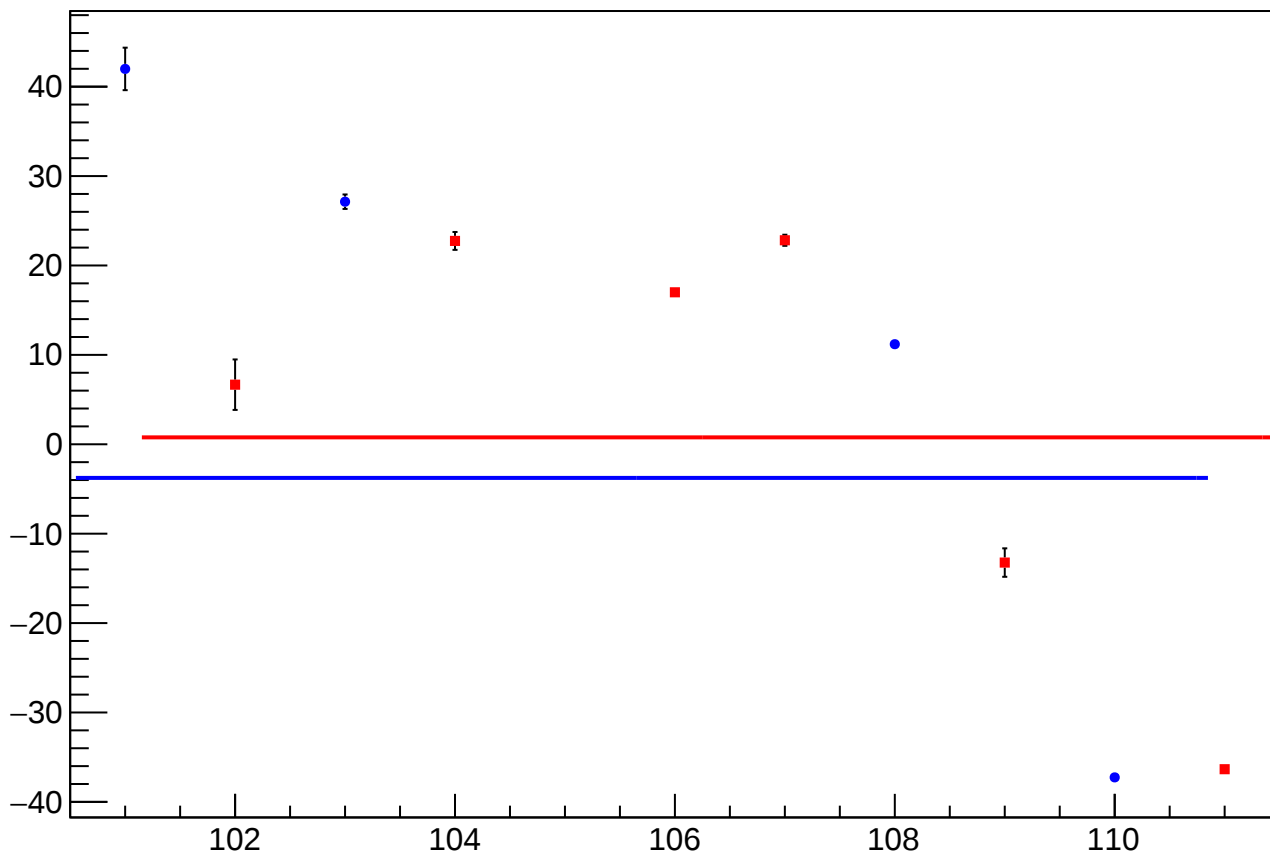
Right: -221.385 $\pm$ 0.075 χ^2 /NDF: 332670.3/9

In: -251.712 $\pm$ 0.147 χ^2 /NDF: 193682.9/3

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

All: -221.385 $\pm$ 0.075 χ^2 /NDF: 332670.3/9

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -3.761 ± 0.223 χ^2/NDF : 12093.1/3

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

Right Out: 0.773 ± 0.305 χ^2/NDF : 7358.9/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

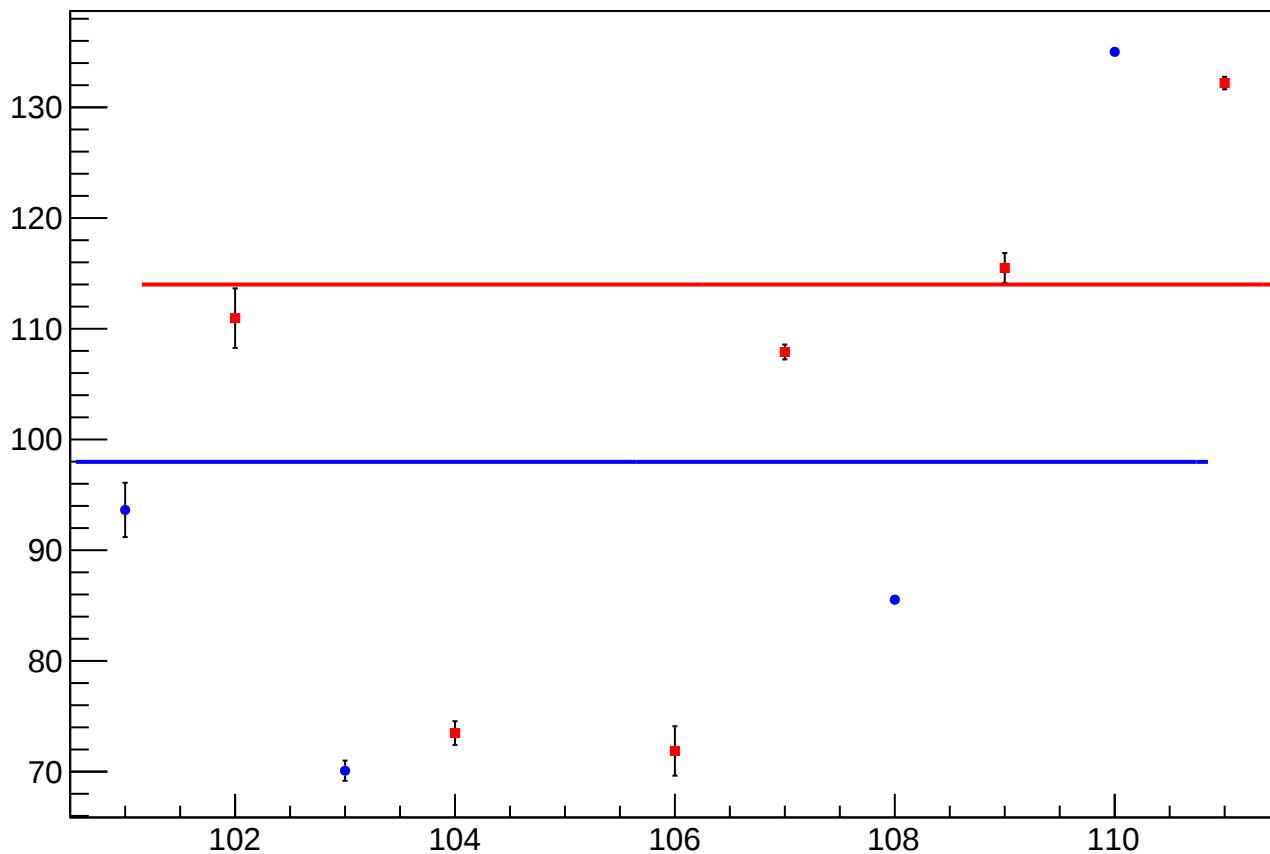
Right: -2.186 ± 0.180 χ^2/NDF : 19595.8/9

In: -3.761 ± 0.223 χ^2/NDF : 12093.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.186 ± 0.180 χ^2/NDF : 19595.8/9

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 97.980 $\pm$ 0.195 χ^2 /NDF: 13314.6/3

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

Right Out: 113.996 $\pm$ 0.375 χ^2 /NDF: 2910.5/5

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

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

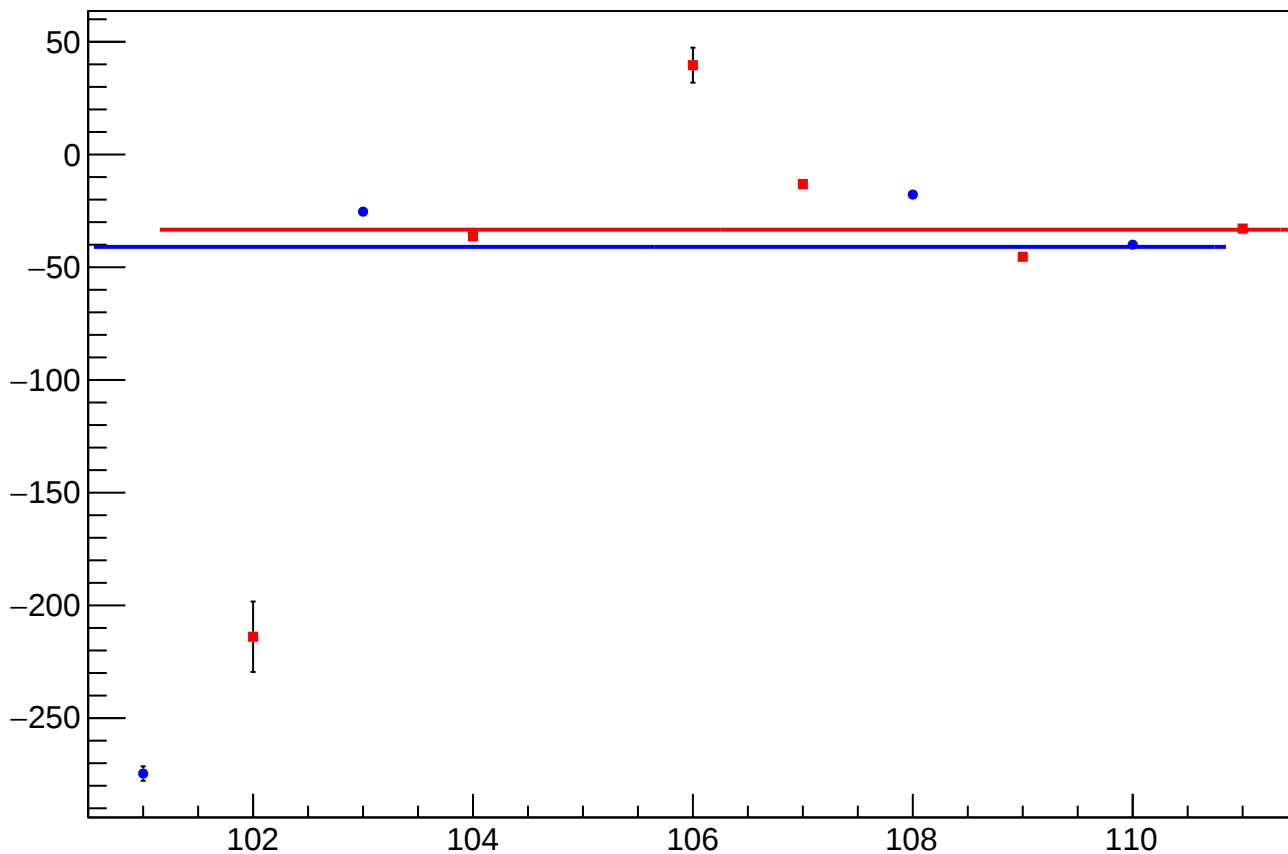
Right: 101.379 $\pm$ 0.173 χ^2 /NDF: 17661.9/9

In: 97.980 $\pm$ 0.195 χ^2 /NDF:13314.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 101.379 $\pm$ 0.173 χ^2 /NDF: 17661.9/9

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -40.956 ± 0.535 $\chi^2/\text{NDF}: 5712.1/3$

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

Right Out: -33.341 ± 0.367 $\chi^2/\text{NDF}: 761.5/5$

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

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

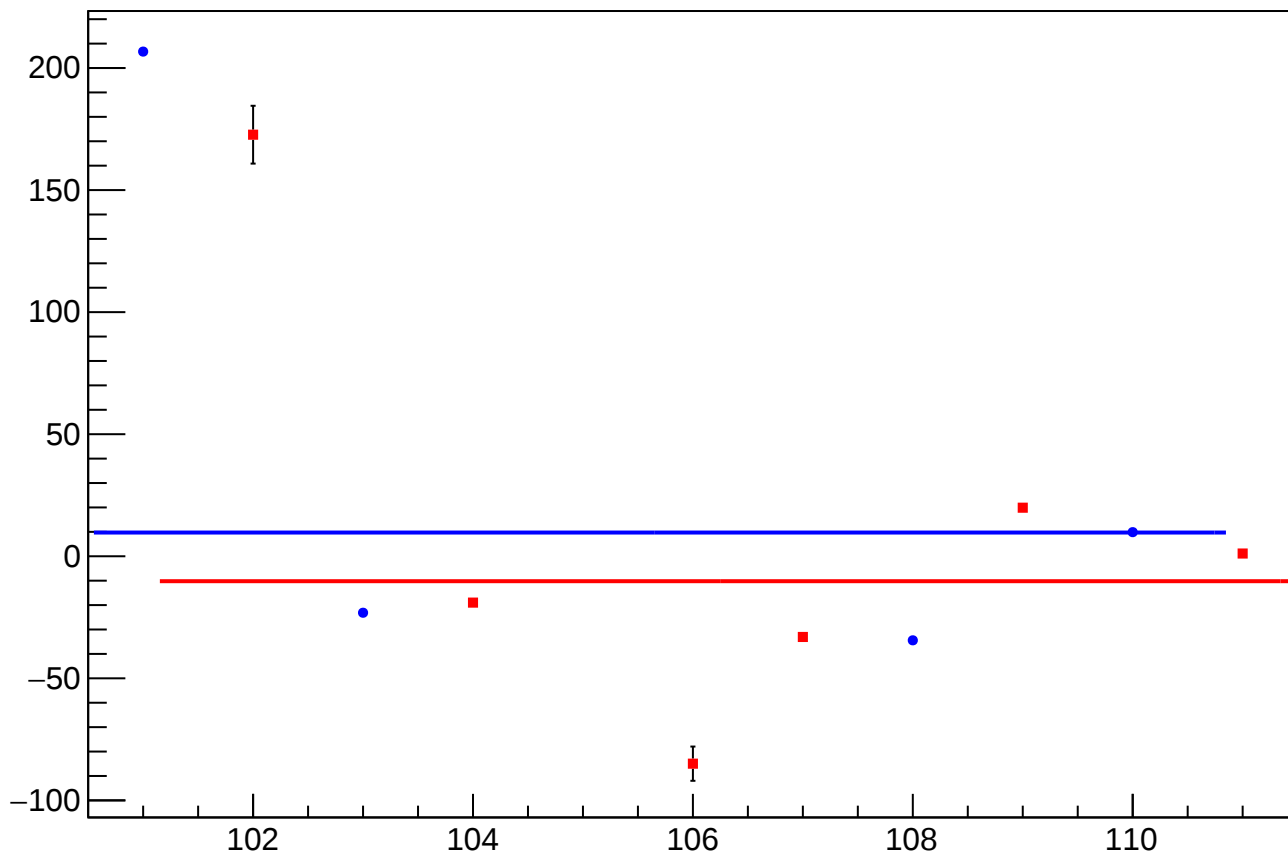
Right: -35.783 ± 0.303 $\chi^2/\text{NDF}: 6611.4/9$

In: -40.956 ± 0.535 $\chi^2/\text{NDF}: 5712.1/3$

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

All: -35.783 ± 0.303 $\chi^2/\text{NDF}: 6611.4/9$

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 9.718+/-0.530 χ^2/NDF : 17979.0/3

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

Right Out: -10.213+/-0.400 χ^2/NDF : 1861.7/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

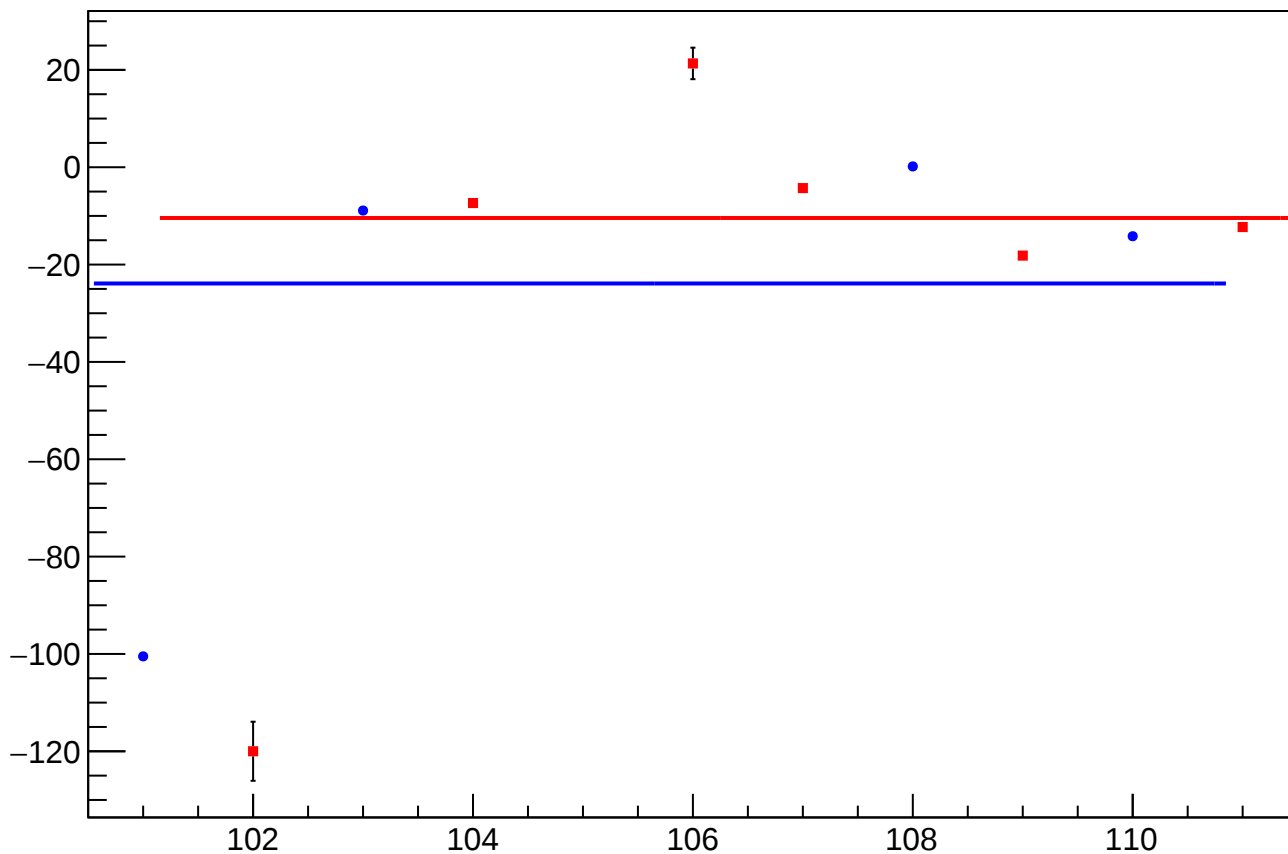
Right: -2.974+/-0.319 χ^2/NDF : 20741.0/9

In: 9.718+/-0.530 χ^2/NDF : 17979.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.974+/-0.319 χ^2/NDF : 20741.0/9

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -23.884 $\pm$ 0.132 χ^2 /NDF: 73964.9/3

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

Right Out: -10.424 $\pm$ 0.071 χ^2 /NDF: 2297.9/5

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

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

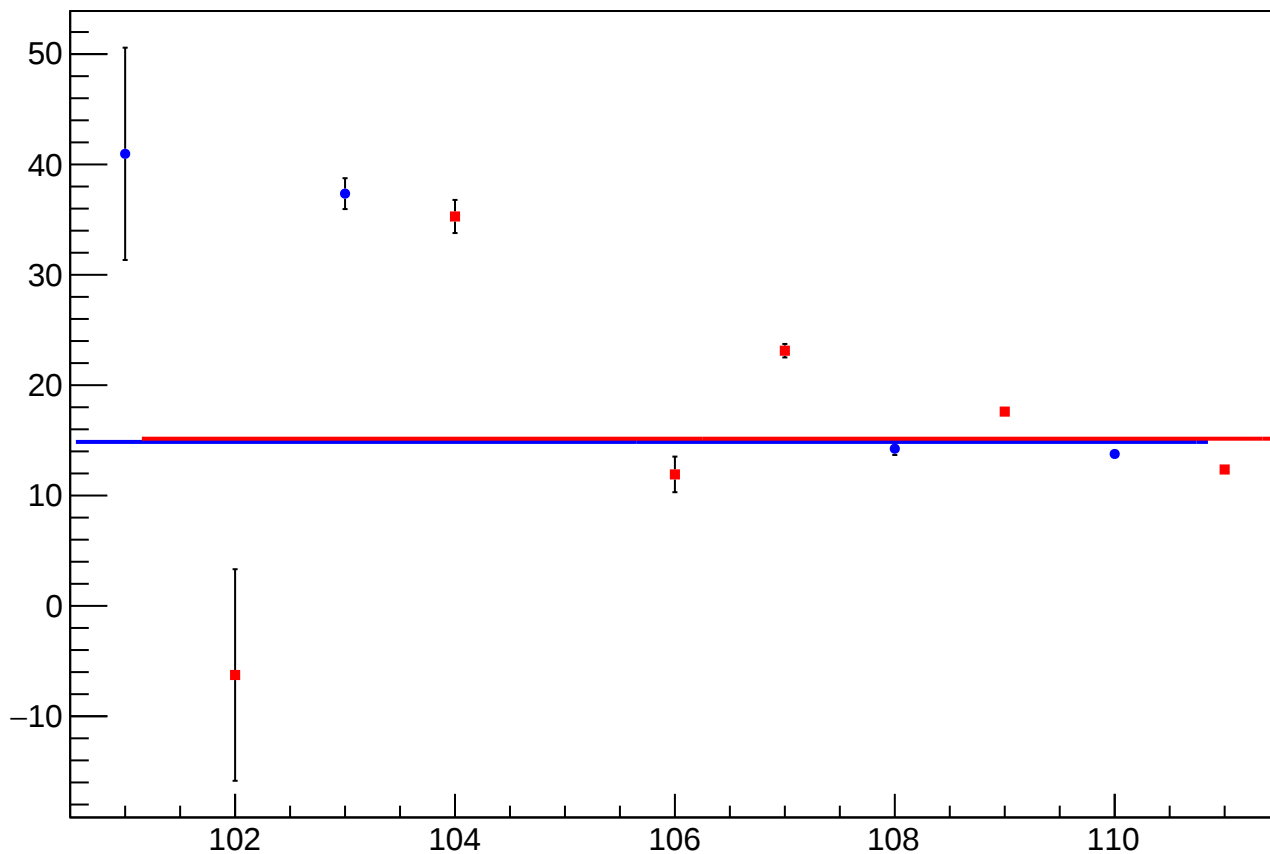
Right: -13.442 $\pm$ 0.063 χ^2 /NDF: 84274.7/9

In: -23.884 $\pm$ 0.132 χ^2 /NDF: 73964.9/3

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

All: -13.442 $\pm$ 0.063 χ^2 /NDF: 84274.7/9

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 14.858 $\pm$ 0.281 χ^2/NDF : 277.8/3

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

Right Out: 15.150 $\pm$ 0.140 χ^2/NDF : 692.9/5

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

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

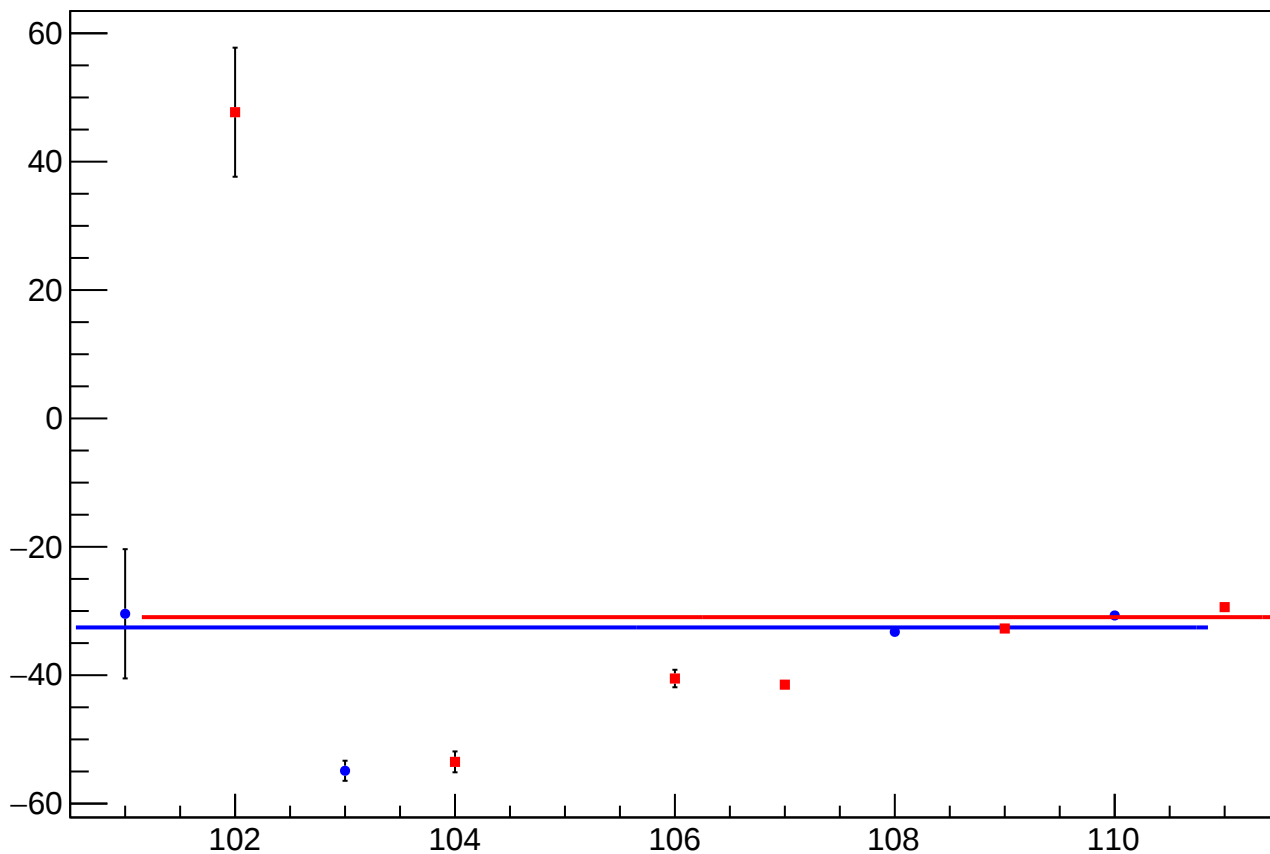
Right: 15.092 $\pm$ 0.125 χ^2/NDF : 971.6/9

In: 14.858 $\pm$ 0.281 χ^2/NDF : 277.8/3

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

All: 15.092 $\pm$ 0.125 χ^2/NDF : 971.6/9

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -32.558 $\pm$ 0.337 χ^2 /NDF: 225.3/3

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

Right Out: -30.956 $\pm$ 0.135 χ^2 /NDF: 756.3/5

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

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

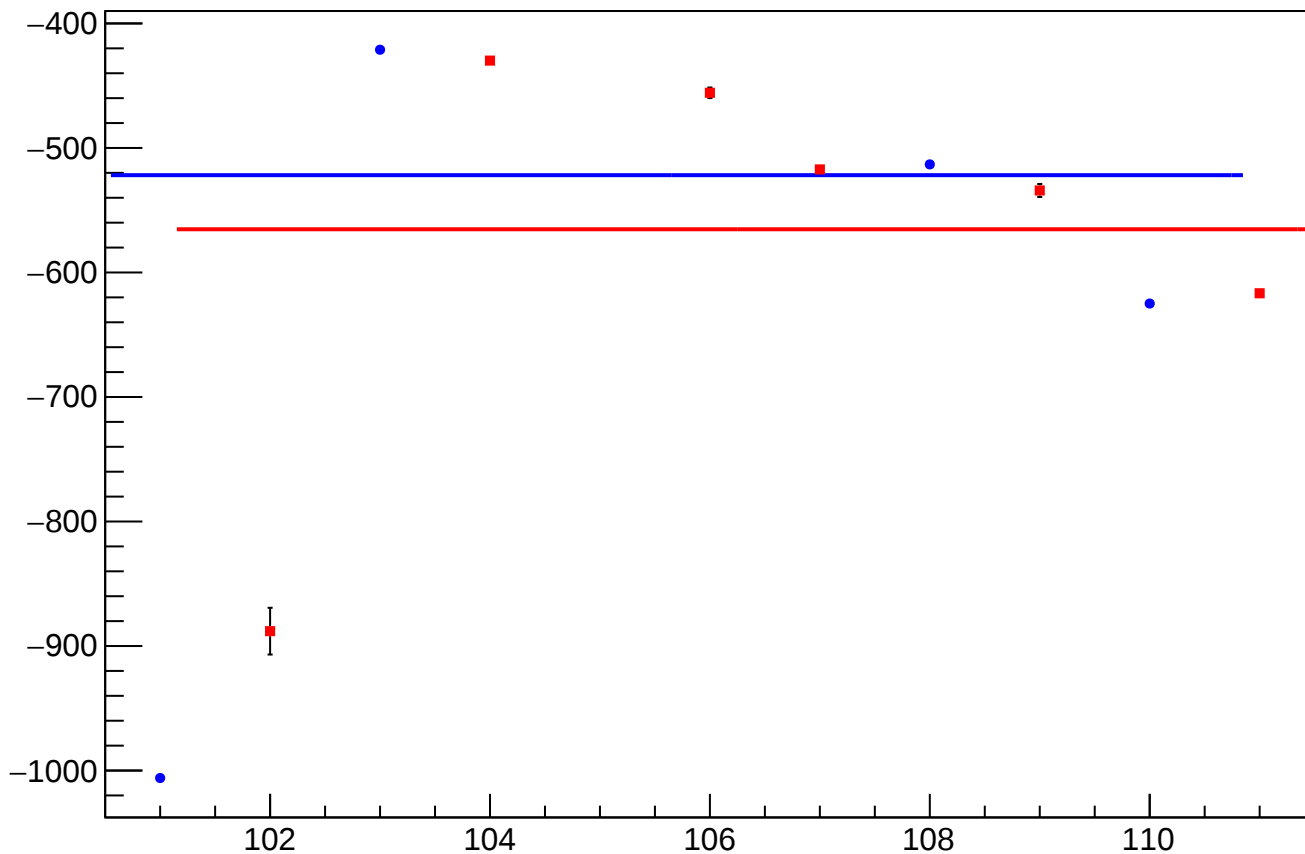
Right: -31.177 $\pm$ 0.125 χ^2 /NDF: 1001.0/9

In: -32.558 $\pm$ 0.337 χ^2 /NDF: 225.3/3

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

All: -31.177 $\pm$ 0.125 χ^2 /NDF: 1001.0/9

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -521.850+/-0.328 χ^2/NDF : 52573.3/3

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

Right Out: -565.298+/-0.407 χ^2/NDF : 30836.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

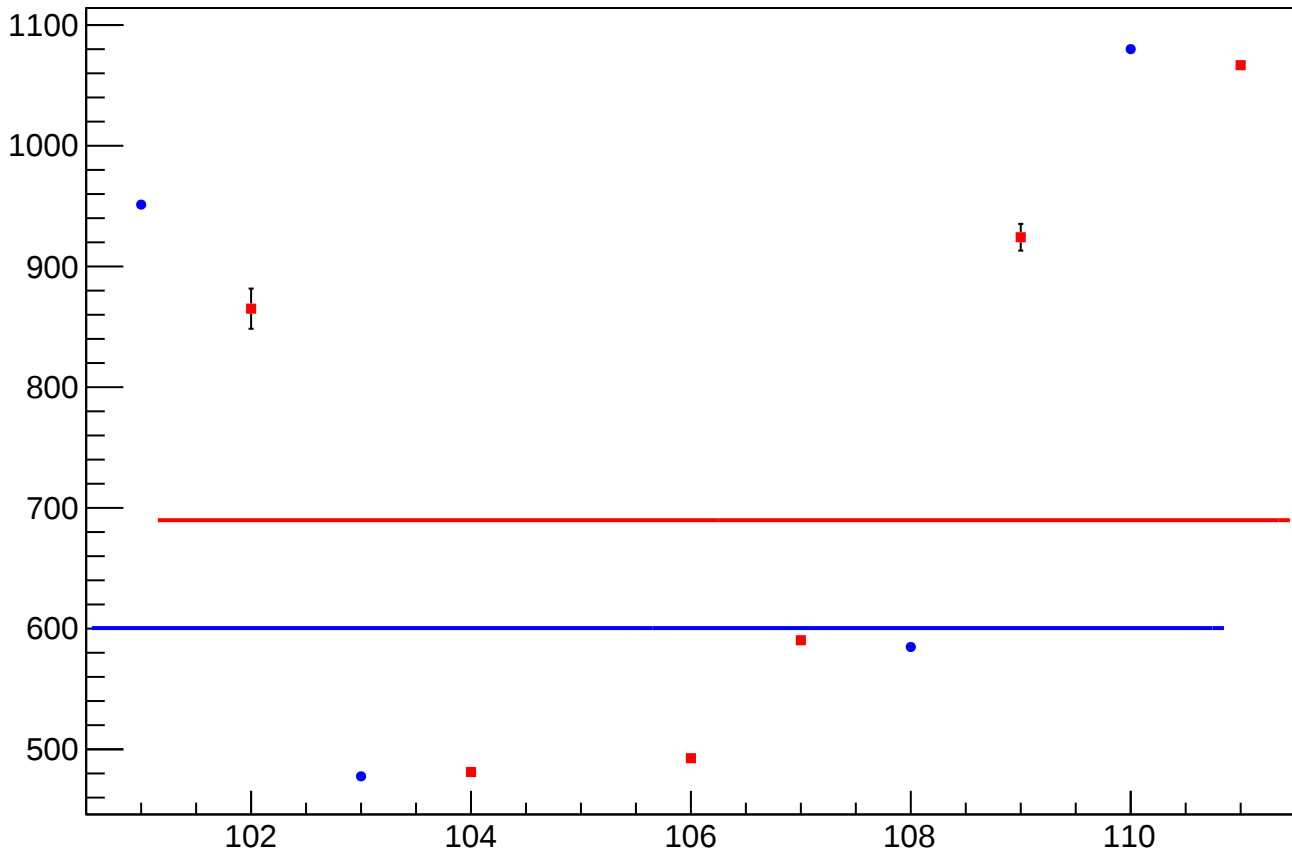
Right: -538.953+/-0.256 χ^2/NDF : 90310.1/9

In: -521.850+/-0.328 χ^2/NDF : 52573.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -538.953+/-0.256 χ^2/NDF : 90310.1/9

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 600.446 $\pm$ 0.313 χ^2 /NDF: 95384.6/3

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

Right Out: 689.804 $\pm$ 0.400 χ^2 /NDF: 383481.1/5

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

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

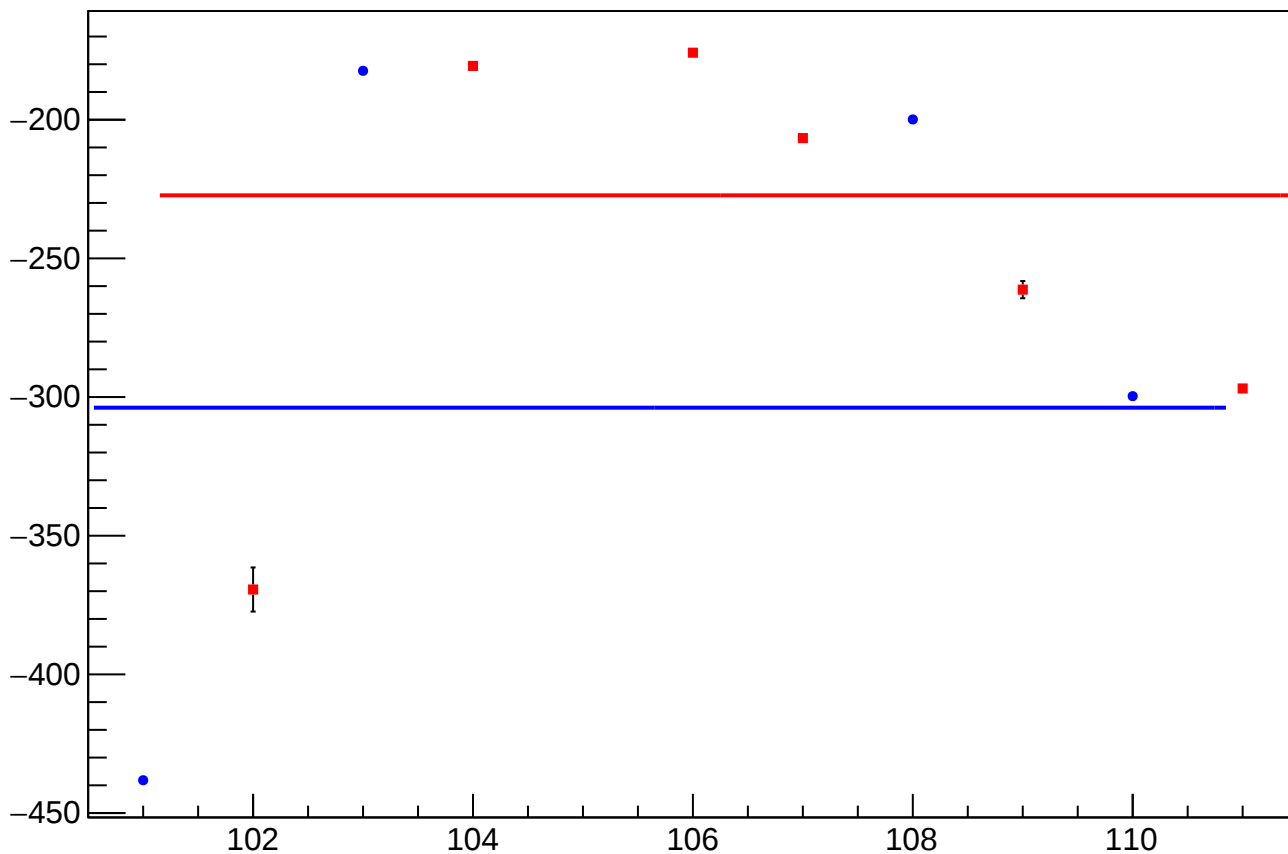
Right: 634.386 $\pm$ 0.246 χ^2 /NDF: 509821.0/9

In: 600.446 $\pm$ 0.313 χ^2 /NDF:95384.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 634.386 $\pm$ 0.246 χ^2 /NDF: 509821.0/9

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -303.830+/-0.133 χ^2/NDF : 787262.1/3

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

Right Out: -227.267+/-0.123 χ^2/NDF : 168212.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

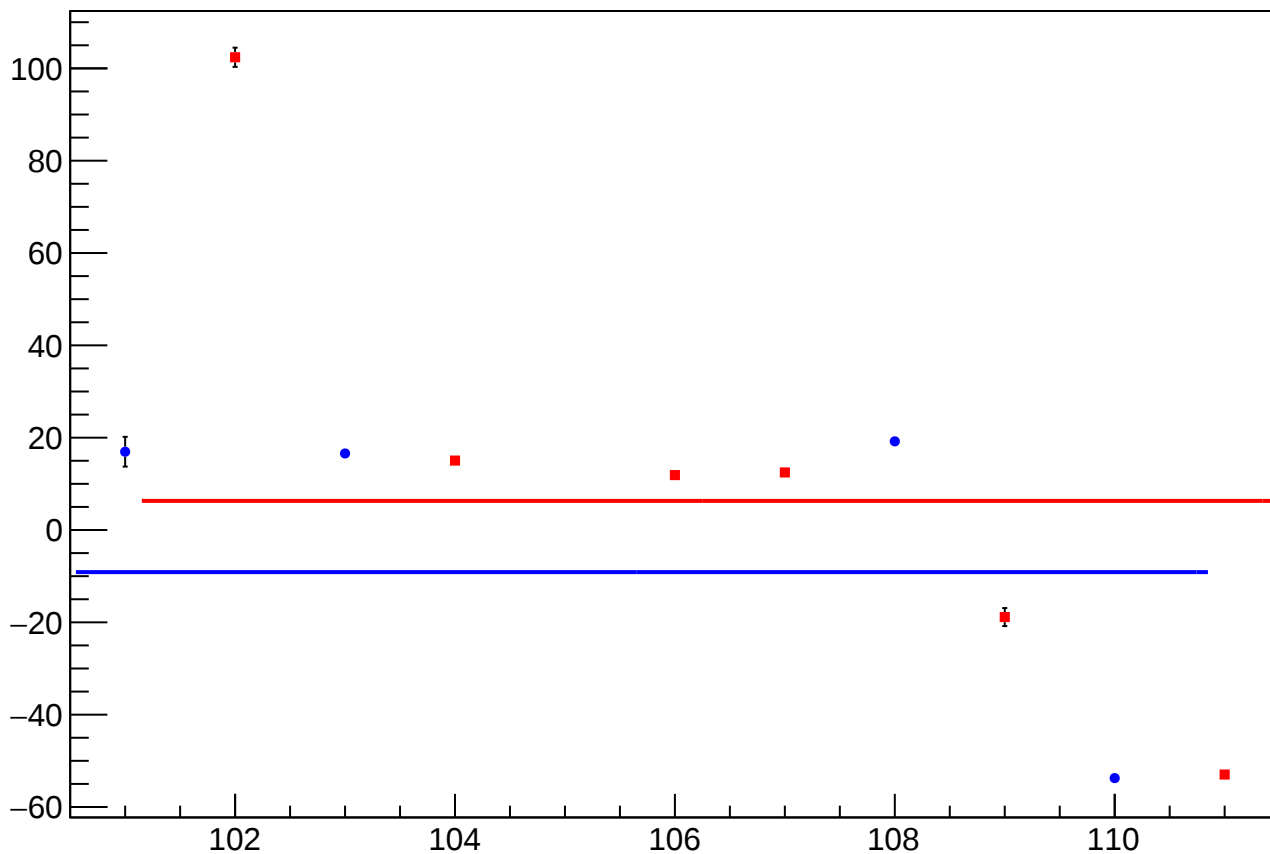
Right: -262.295+/-0.090 χ^2/NDF : 1134179.7/9

In: -303.830+/-0.133 χ^2/NDF : 787262.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -262.295+/-0.090 χ^2/NDF : 1134179.7/9

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -9.121+/-0.359 χ^2/NDF : 9432.1/3

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

Right Out: 6.309+/-0.262 χ^2/NDF : 8485.9/5

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

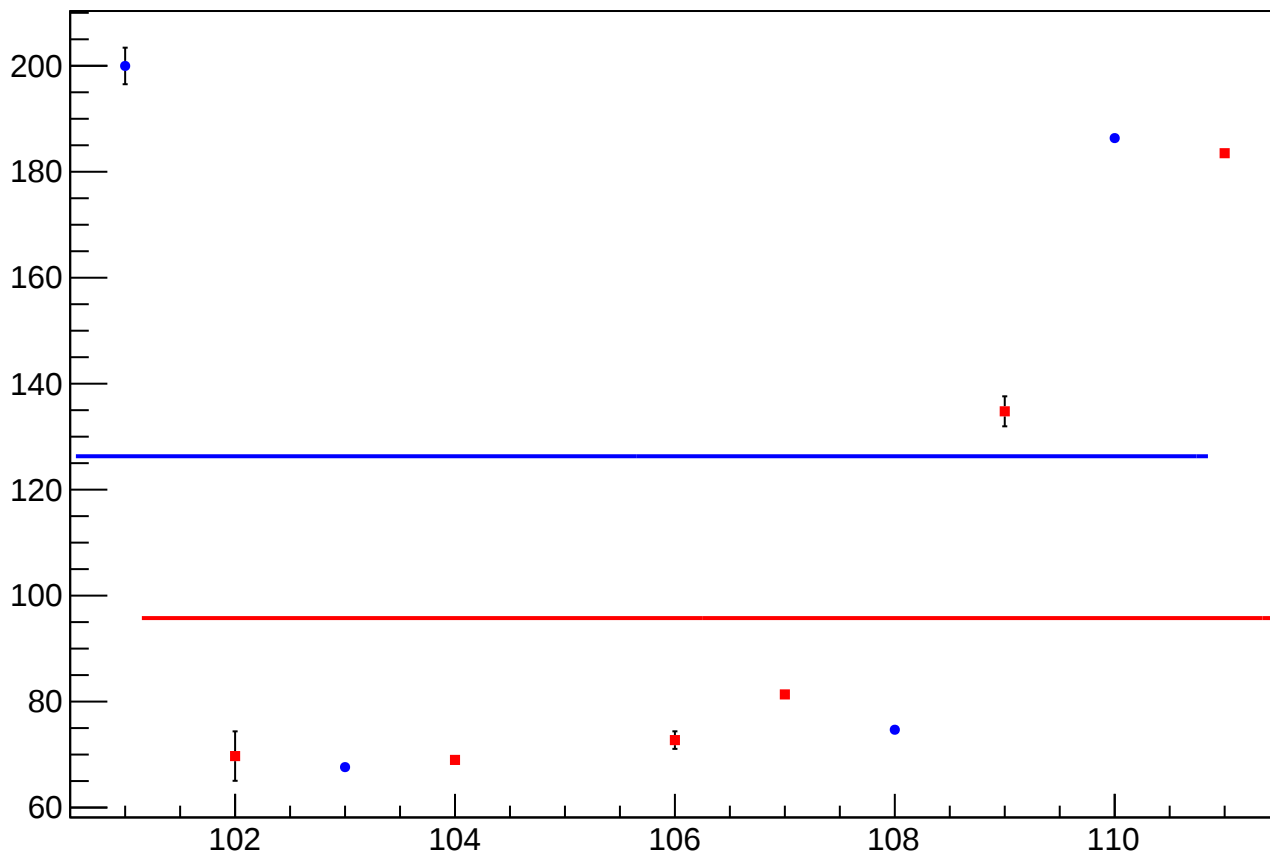
Right: 0.956+/-0.211 χ^2/NDF : 19124.5/9

In: -9.121+/-0.359 χ^2/NDF :9432.1/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.956+/-0.211 χ^2/NDF : 19124.5/9

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 126.304 ± 0.343 χ^2/NDF : 27555.8/3

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

Right Out: 95.759 ± 0.343 χ^2/NDF : 13752.5/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

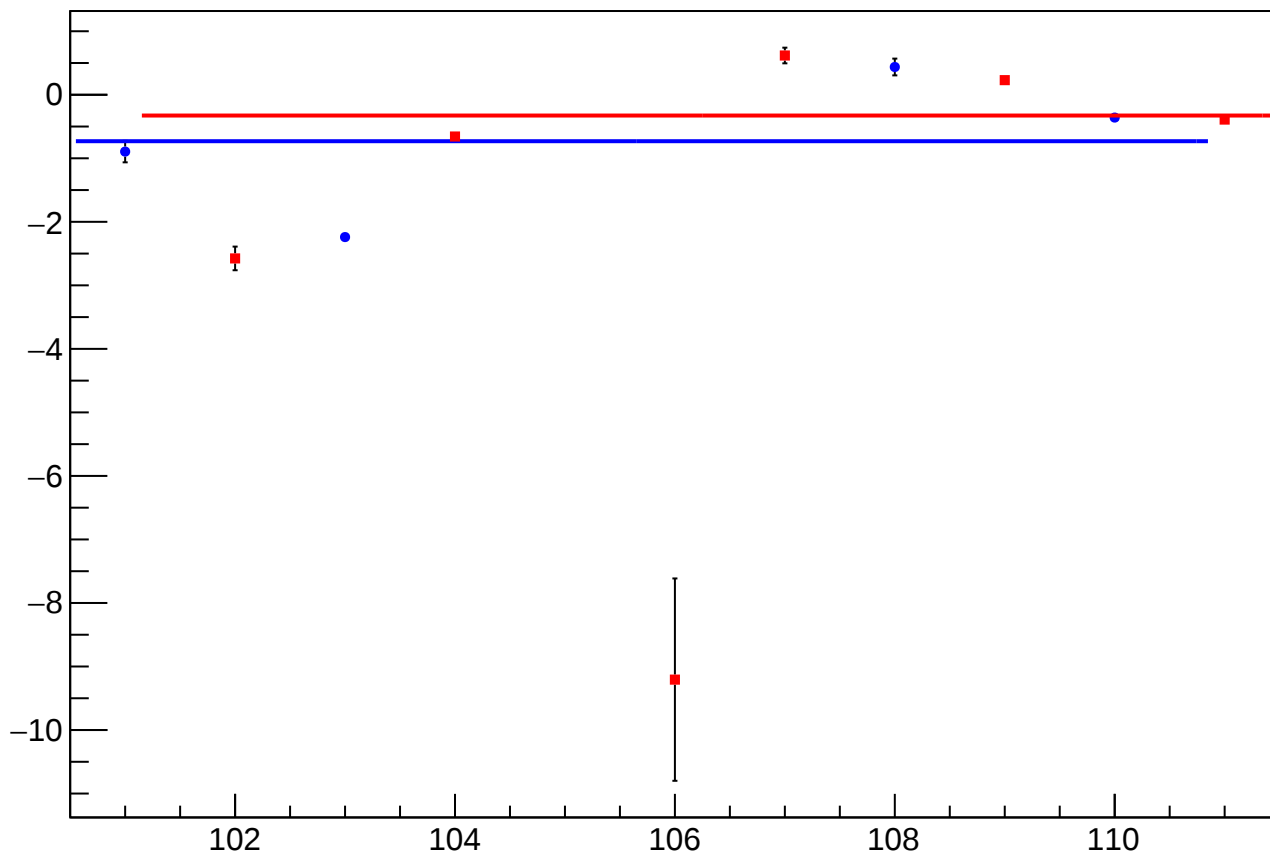
Right: 111.032 ± 0.242 χ^2/NDF : 45275.7/9

In: 126.304 ± 0.343 χ^2/NDF : 27555.8/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 111.032 ± 0.242 χ^2/NDF : 45275.7/9

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.731 ± 0.029 $\chi^2/\text{NDF}: 742.9/3$

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

Right Out: -0.327 ± 0.030 $\chi^2/\text{NDF}: 317.6/5$

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

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

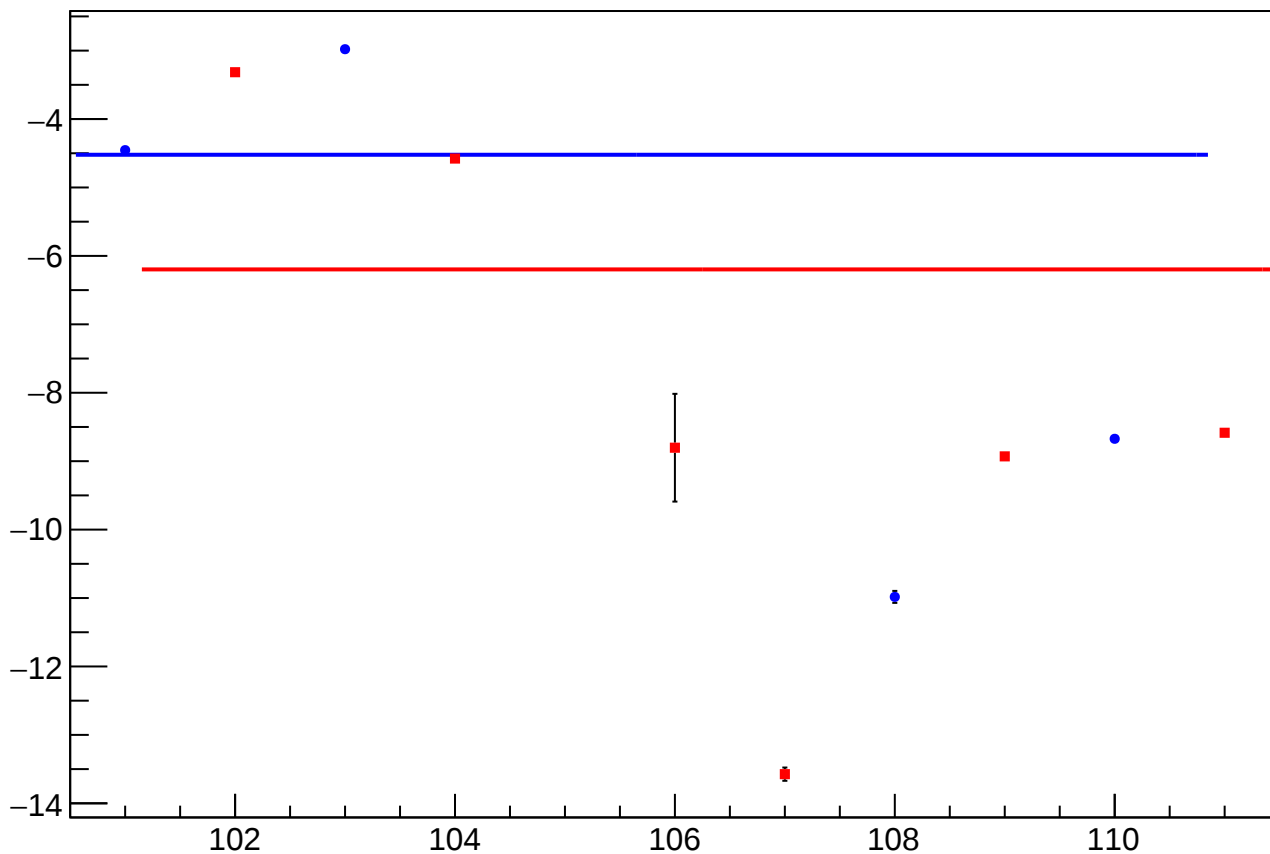
Right: -0.534 ± 0.021 $\chi^2/\text{NDF}: 1152.2/9$

In: -0.731 ± 0.029 $\chi^2/\text{NDF}: 742.9/3$

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

All: -0.534 ± 0.021 $\chi^2/\text{NDF}: 1152.2/9$

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -4.522+/-0.018 χ^2/NDF : 19839.1/3

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

Right Out: -6.197+/-0.024 χ^2/NDF : 16499.1/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

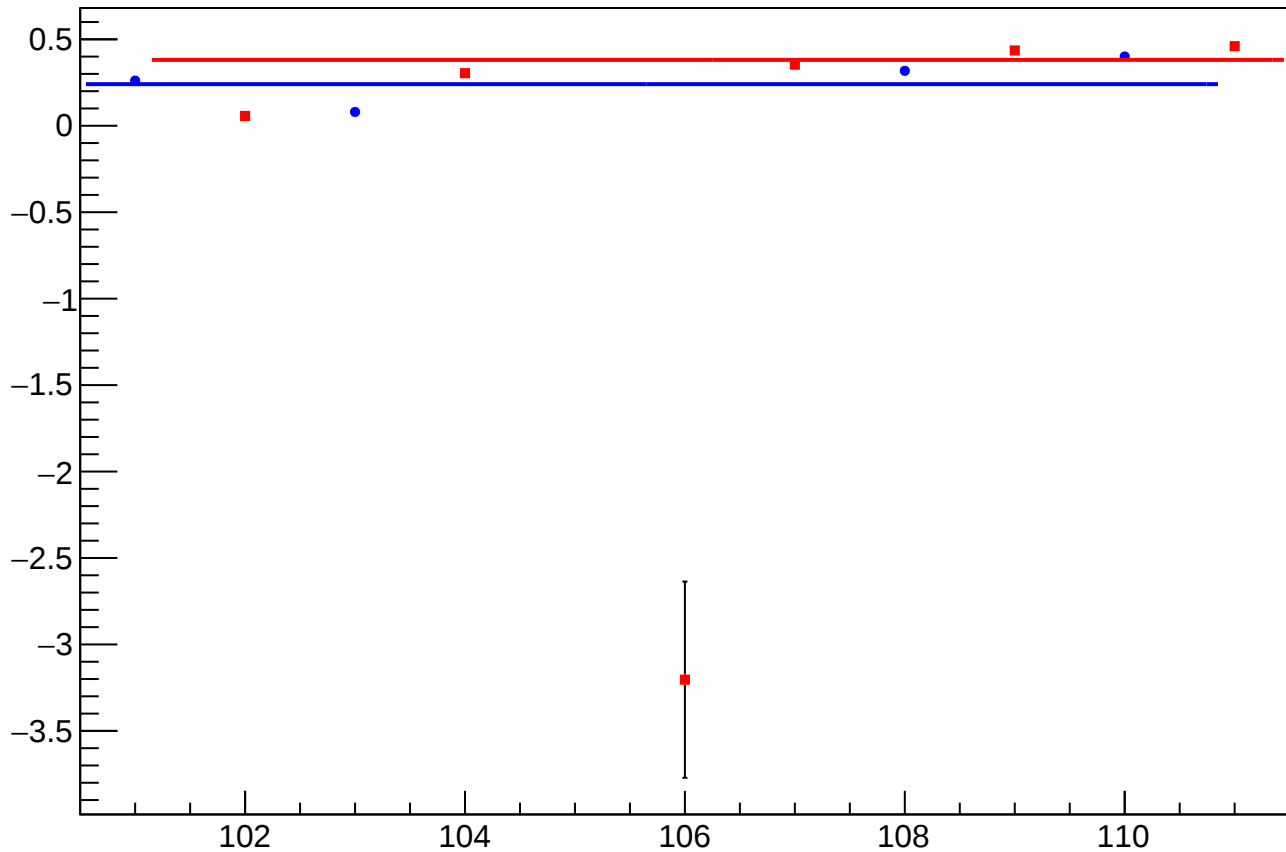
Right: -5.110+/-0.014 χ^2/NDF : 39482.2/9

In: -4.522+/-0.018 χ^2/NDF : 19839.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.110+/-0.014 χ^2/NDF : 39482.2/9

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.241 $\pm$ 0.006 χ^2 /NDF: 636.9/3

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

Right Out: 0.381 $\pm$ 0.005 χ^2 /NDF: 472.9/5

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

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

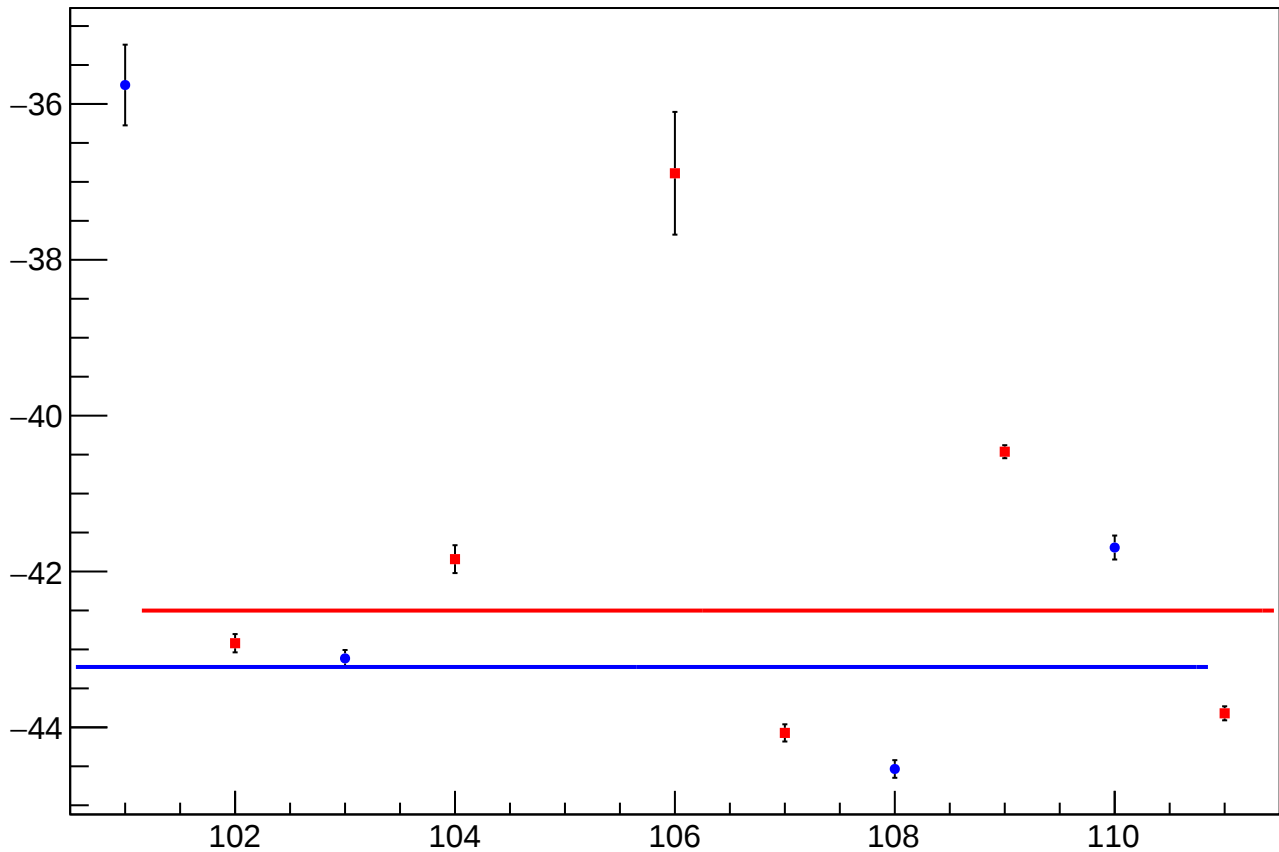
Right: 0.327 $\pm$ 0.004 χ^2 /NDF: 1471.6/9

In: 0.241 $\pm$ 0.006 χ^2 /NDF: 636.9/3

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

All: 0.327 $\pm$ 0.004 χ^2 /NDF: 1471.6/9

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -43.225 ± 0.069 $\chi^2/\text{NDF}: 442.3/3$

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

Right Out: -42.501 ± 0.047 $\chi^2/\text{NDF}: 1090.0/5$

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

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

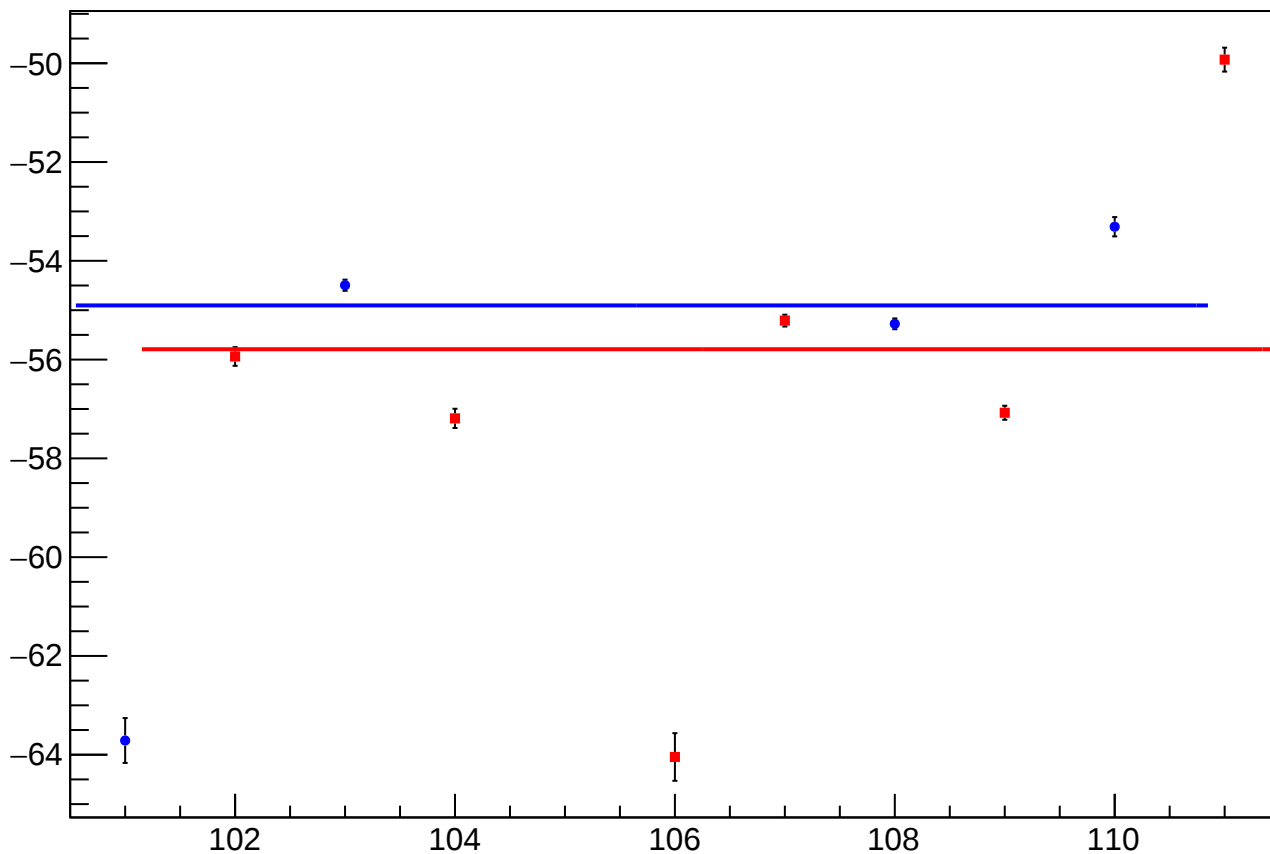
Right: -42.730 ± 0.039 $\chi^2/\text{NDF}: 1607.6/9$

In: -43.225 ± 0.069 $\chi^2/\text{NDF}: 442.3/3$

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

All: -42.730 ± 0.039 $\chi^2/\text{NDF}: 1607.6/9$

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -54.903 ± 0.072 χ^2/NDF : 467.6/3

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

Right Out: -55.790 ± 0.072 χ^2/NDF : 1037.4/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

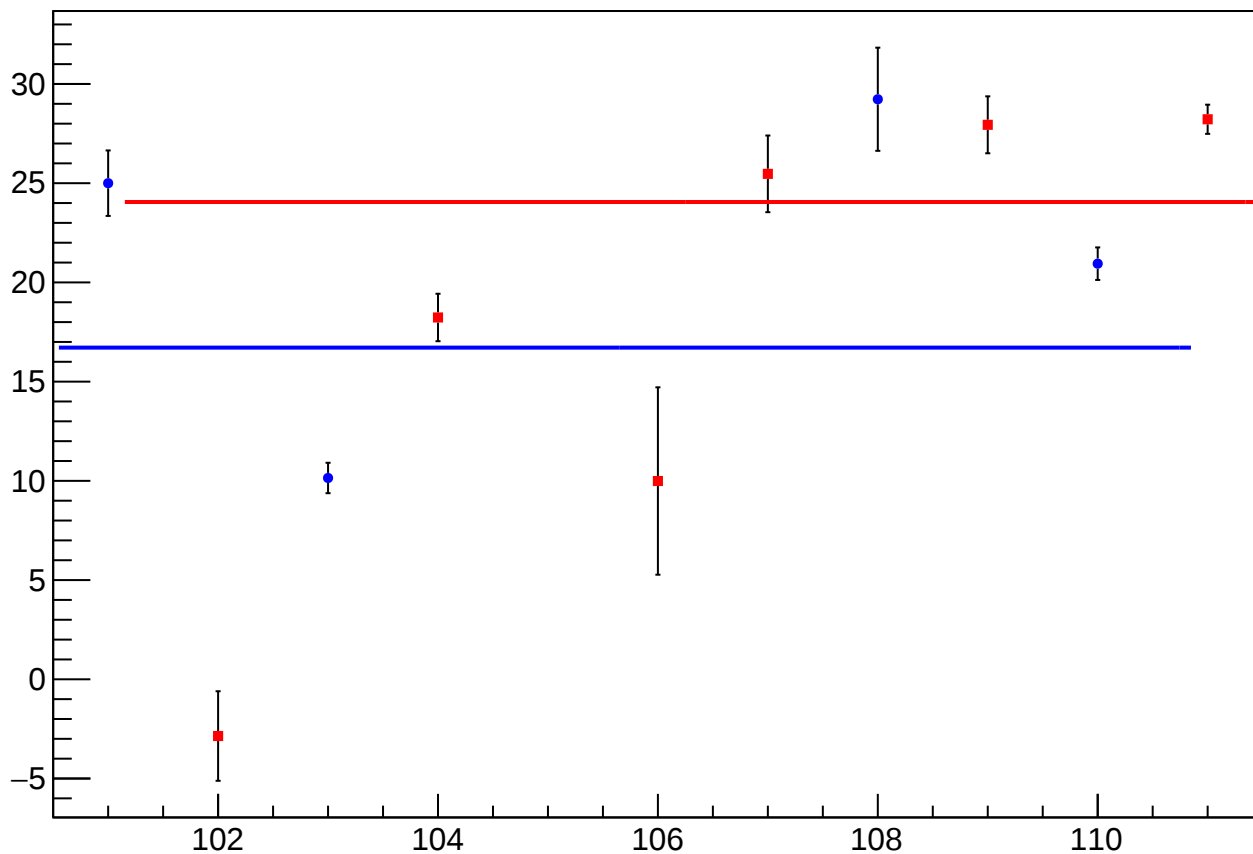
Right: -55.349 ± 0.051 χ^2/NDF : 1581.2/9

In: -54.903 ± 0.072 χ^2/NDF : 467.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -55.349 ± 0.051 χ^2/NDF : 1581.2/9

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 16.714+/-0.519 χ^2/NDF : 148.5/3

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

Right Out: 24.053+/-0.531 χ^2/NDF : 214.9/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

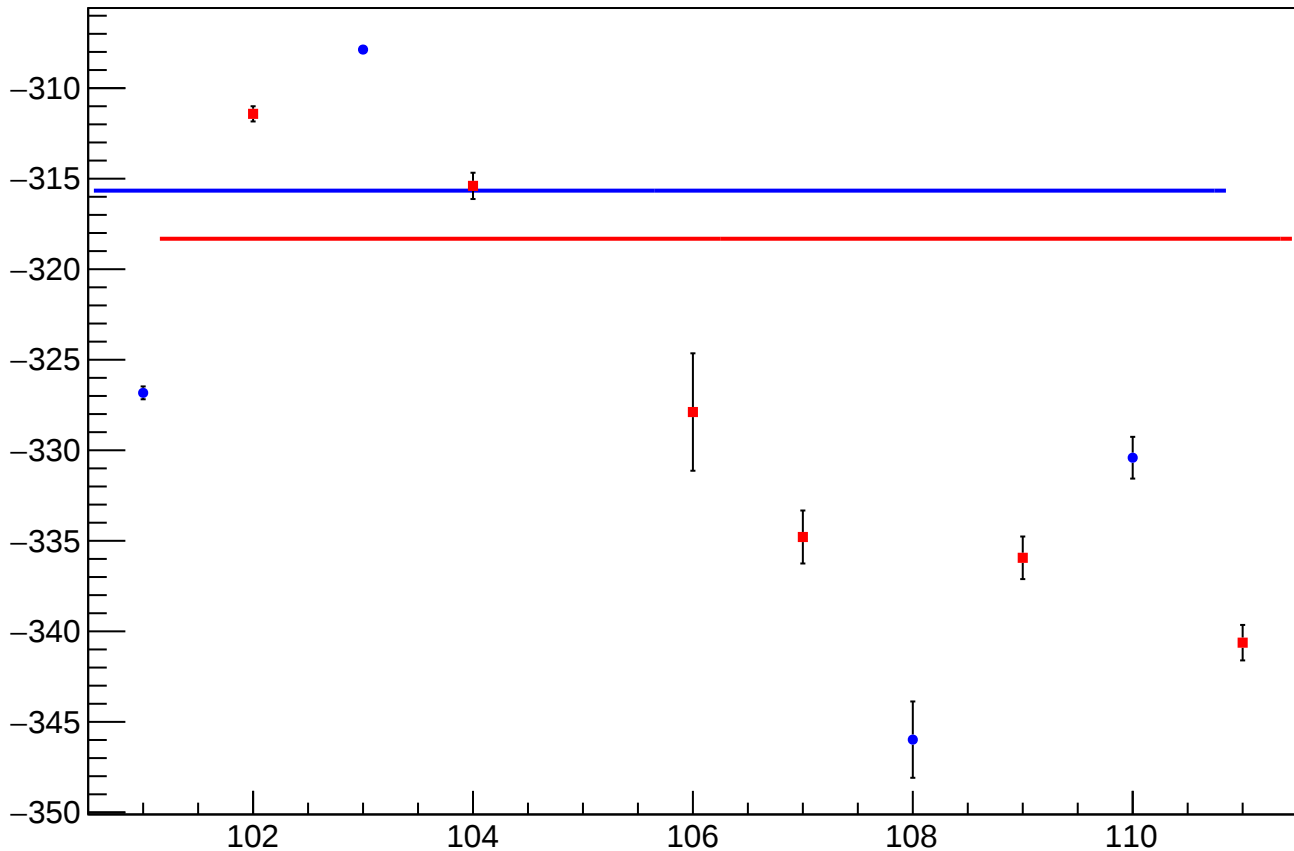
Right: 20.303+/-0.371 χ^2/NDF : 461.0/9

In: 16.714+/-0.519 χ^2/NDF : 148.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.303+/-0.371 χ^2/NDF : 461.0/9

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -315.661 ± 0.211 χ^2/NDF : 2188.2/3

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

Right Out: -318.318 ± 0.318 χ^2/NDF : 1164.2/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

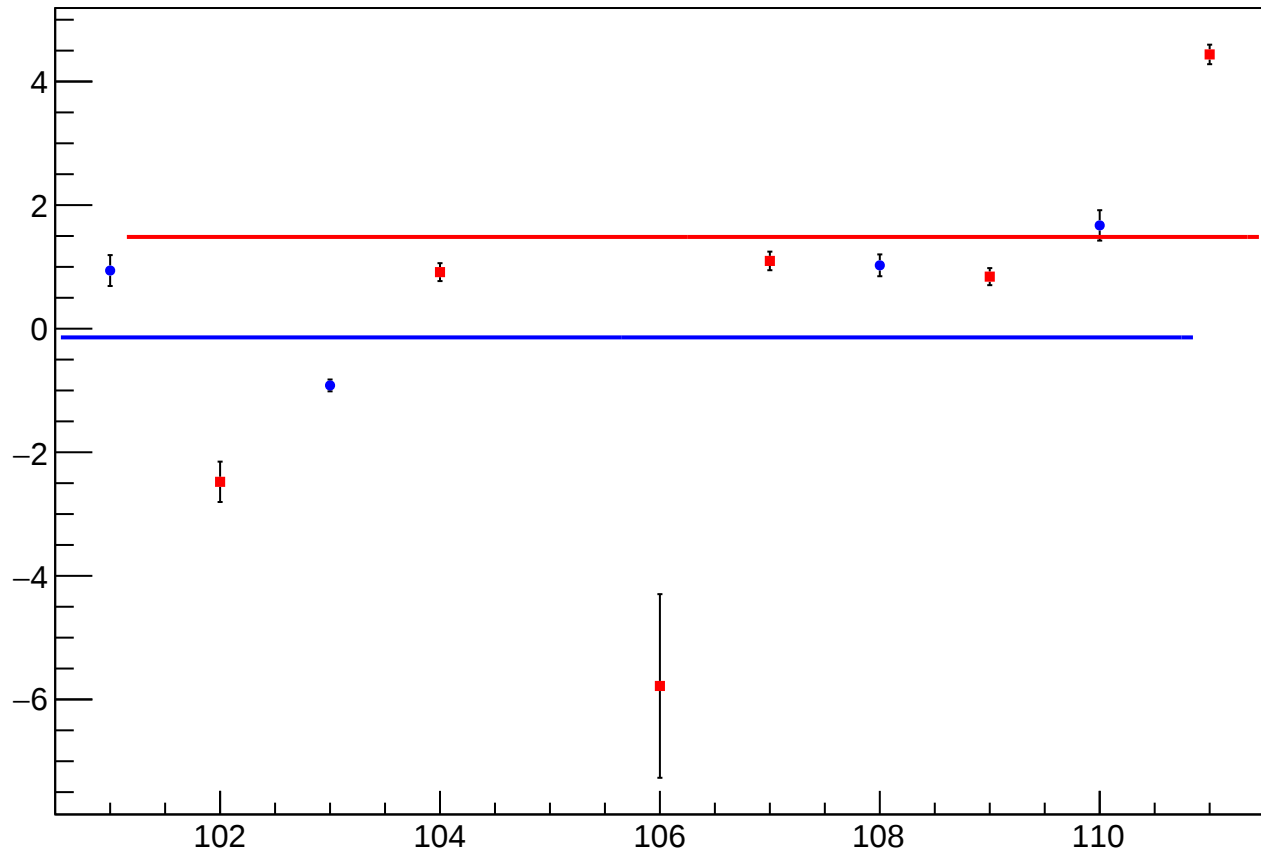
Right: -316.470 ± 0.176 χ^2/NDF : 3400.9/9

In: -315.661 ± 0.211 χ^2/NDF : 2188.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -316.470 ± 0.176 χ^2/NDF : 3400.9/9

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: -0.141 ± 0.076 χ^2/NDF : 182.4/3

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

Right Out: 1.485 ± 0.072 χ^2/NDF : 564.7/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

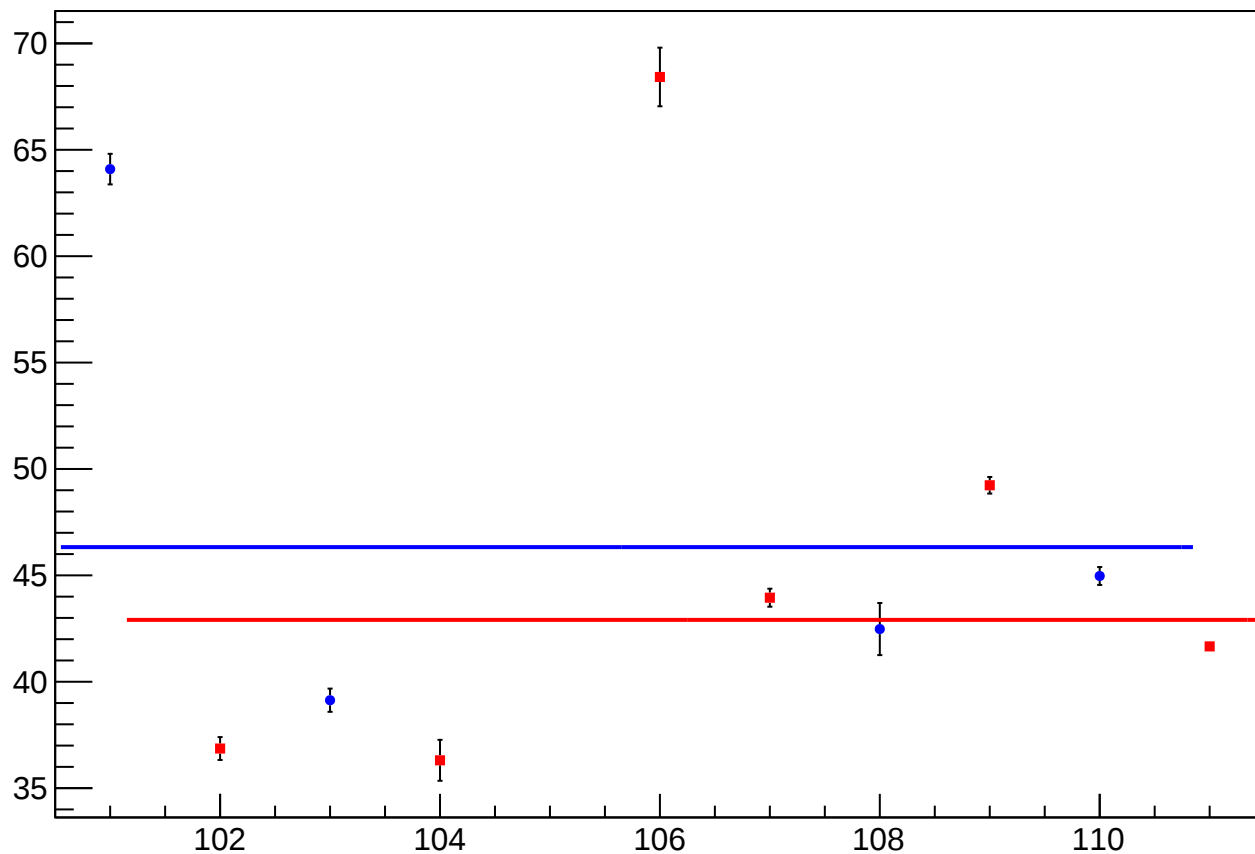
Right: 0.718 ± 0.052 χ^2/NDF : 989.3/9

In: -0.141 ± 0.076 χ^2/NDF : 182.4/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.718 ± 0.052 χ^2/NDF : 989.3/9

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 46.328 $\pm$ 0.293 χ^2 /NDF: 805.4/3

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

Right Out: 42.908 $\pm$ 0.152 χ^2 /NDF: 826.2/5

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

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

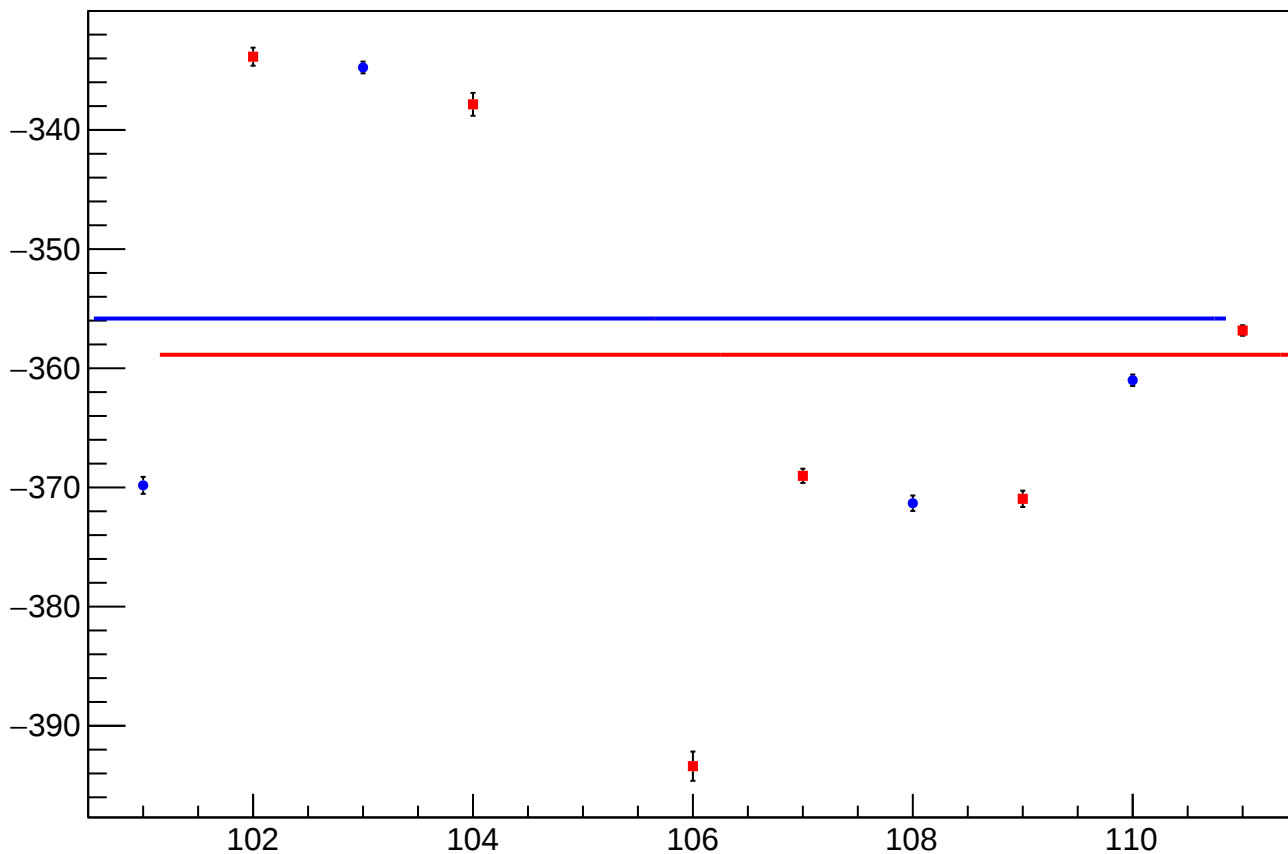
Right: 43.629 $\pm$ 0.135 χ^2 /NDF: 1738.7/9

In: 46.328 $\pm$ 0.293 χ^2 /NDF: 805.4/3

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

All: 43.629 $\pm$ 0.135 χ^2 /NDF: 1738.7/9

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -355.824 ± 0.280 χ^2/NDF : 2907.5/3

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

Right Out: -358.866 ± 0.271 χ^2/NDF : 2985.4/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

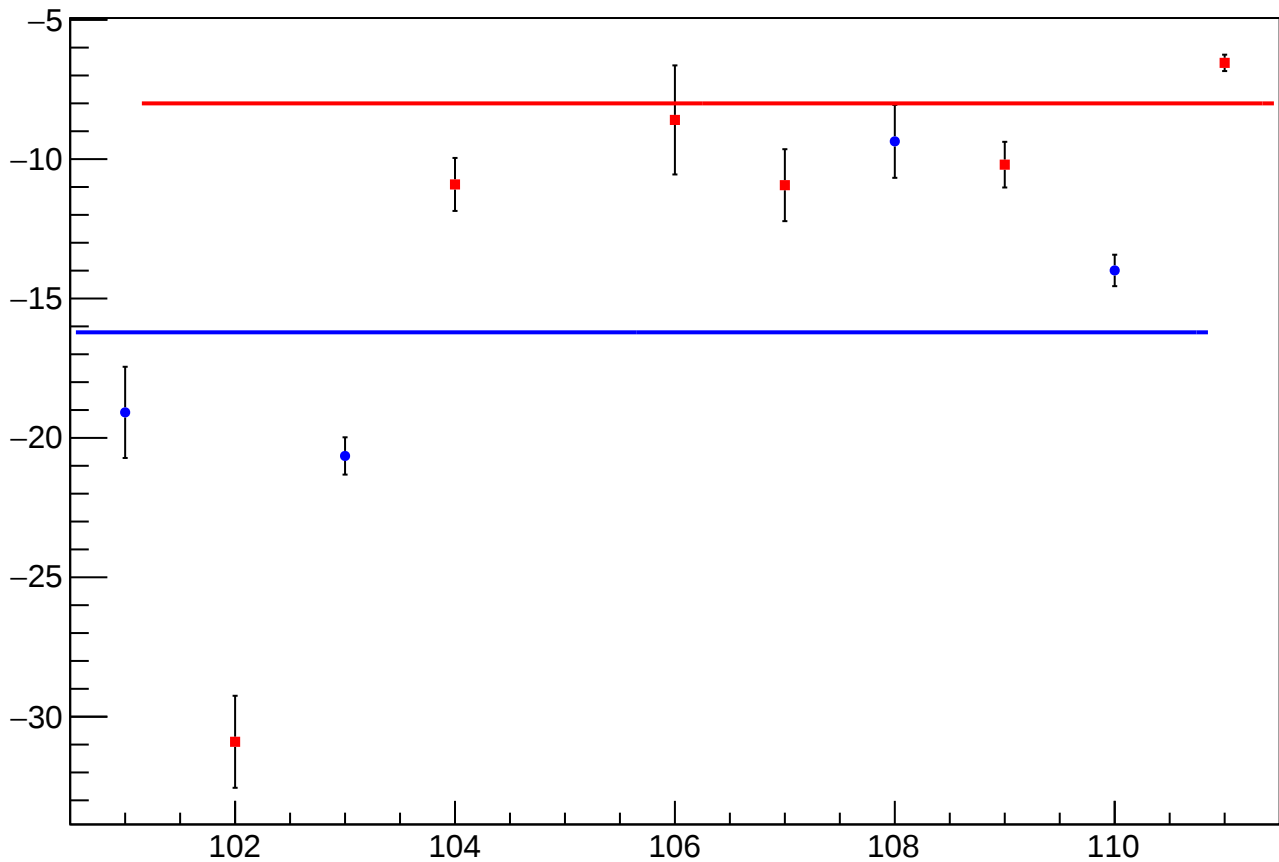
Right: -357.393 ± 0.195 χ^2/NDF : 5954.0/9

In: -355.824 ± 0.280 χ^2/NDF : 2907.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -357.393 ± 0.195 χ^2/NDF : 5954.0/9

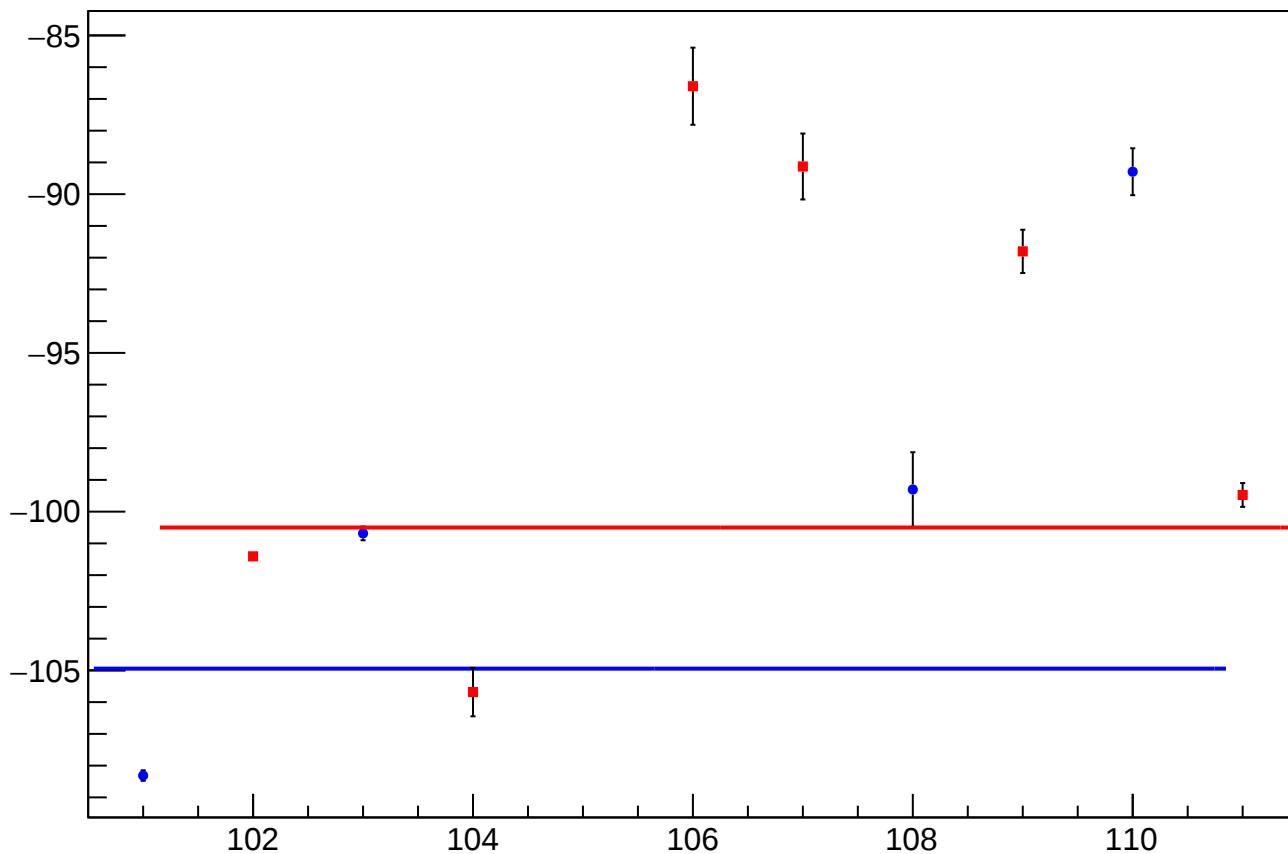
dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -16.213 ± 0.397 $\chi^2/\text{NDF}: 89.9/3$
Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
Right Out: -8.001 ± 0.255 $\chi^2/\text{NDF}: 238.8/5$
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
Right: -10.395 ± 0.215 $\chi^2/\text{NDF}: 631.4/9$
In: -16.213 ± 0.397 $\chi^2/\text{NDF}: 89.9/3$
Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
All: -10.395 ± 0.215 $\chi^2/\text{NDF}: 631.4/9$

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -104.945 ± 0.129 χ^2/NDF : 1272.6/3

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

Right Out: -100.500 ± 0.137 χ^2/NDF : 501.0/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

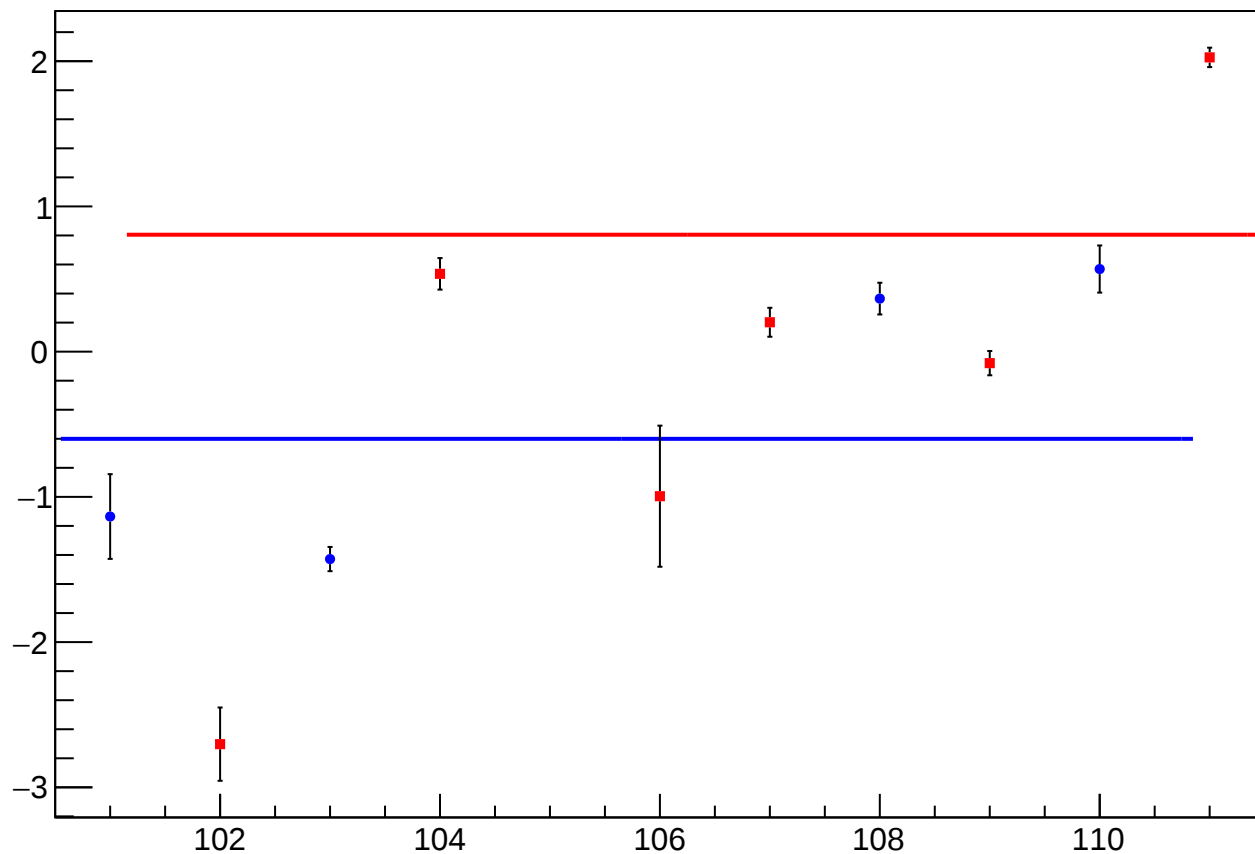
Right: -102.858 ± 0.094 χ^2/NDF : 2334.1/9

In: -104.945 ± 0.129 χ^2/NDF : 1272.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -102.858 ± 0.094 χ^2/NDF : 2334.1/9

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.600+/-0.060 χ^2/NDF : 231.9/3

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

Right Out: 0.805+/-0.042 χ^2/NDF : 694.7/5

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

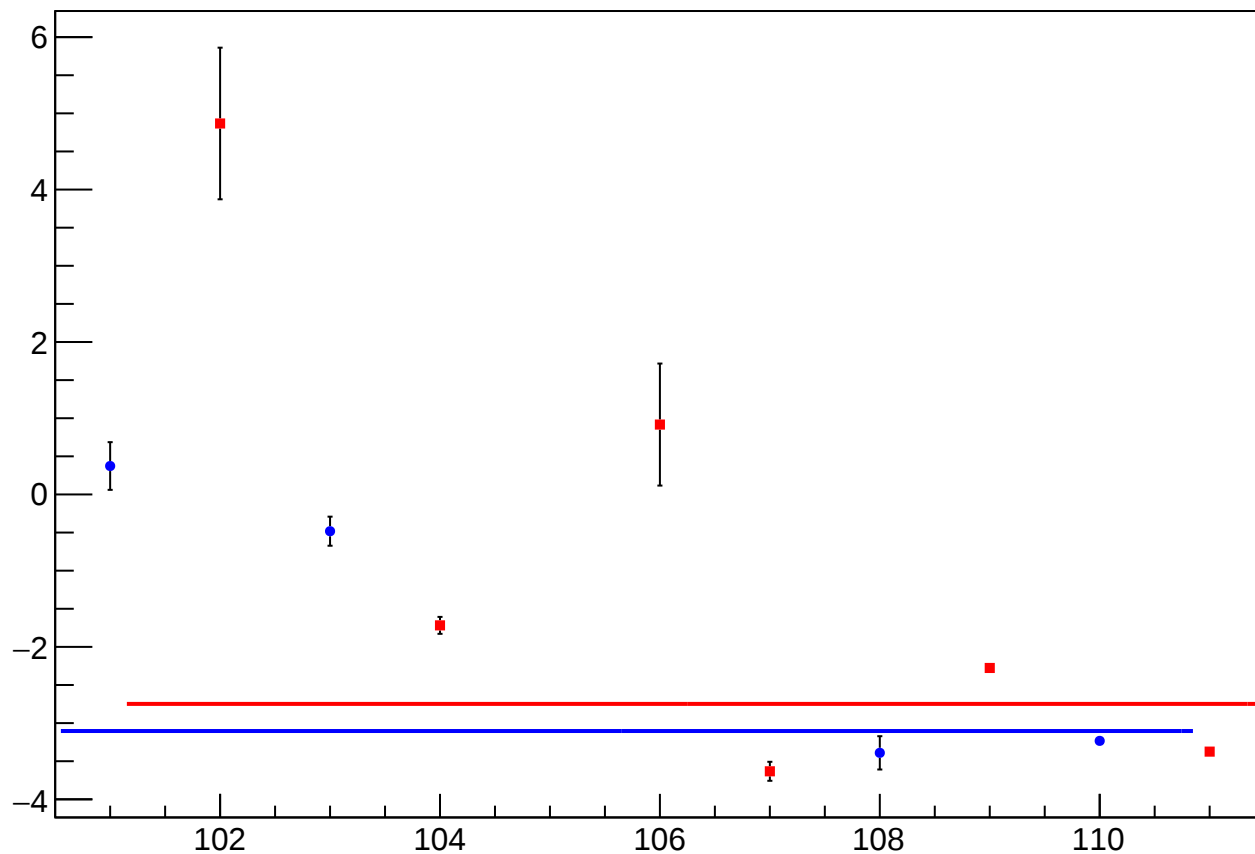
Right: 0.346+/-0.034 χ^2/NDF : 1295.5/9

In: -0.600+/-0.060 χ^2/NDF :231.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.346+/-0.034 χ^2/NDF : 1295.5/9

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -3.104 ± 0.034 χ^2/NDF : 327.3/3

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

Right Out: -2.748 ± 0.021 χ^2/NDF : 851.0/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

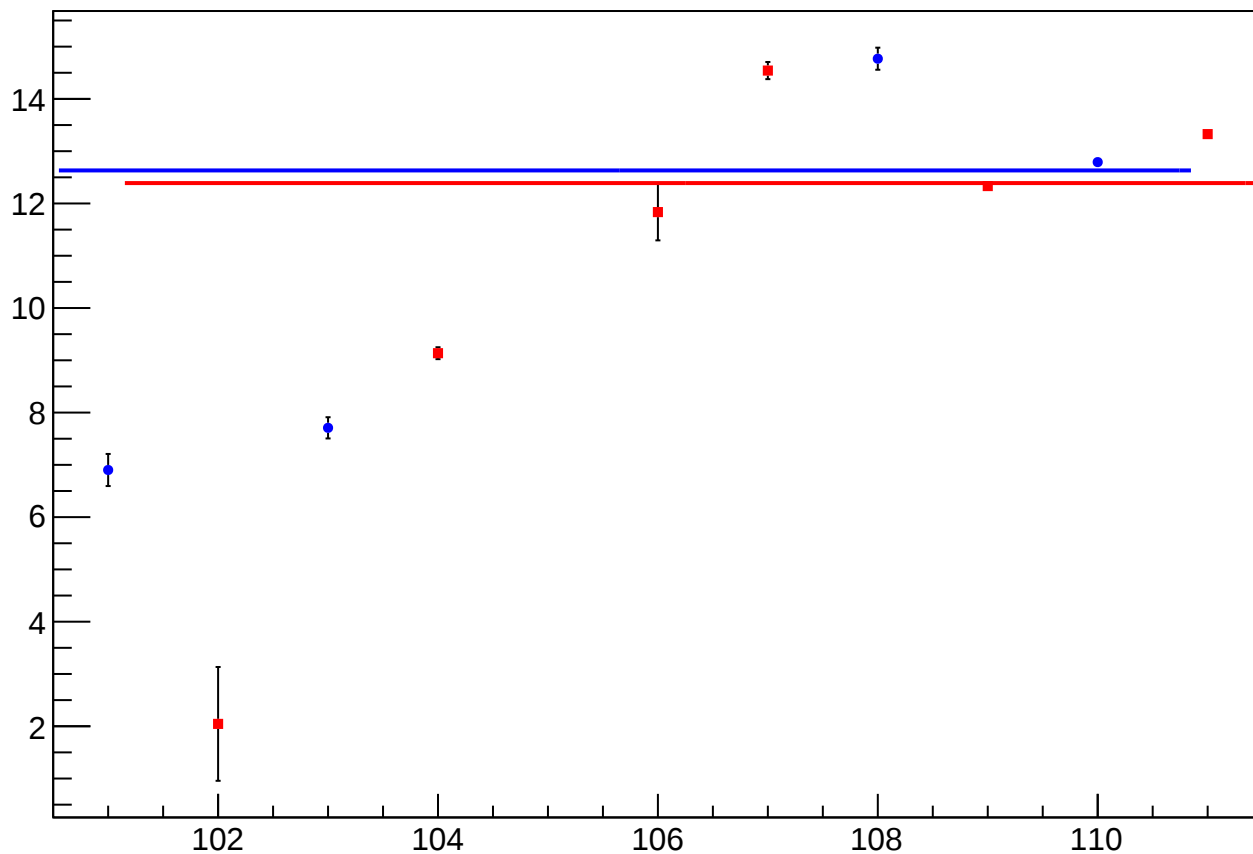
Right: -2.844 ± 0.018 χ^2/NDF : 1256.3/9

In: -3.104 ± 0.034 χ^2/NDF : 327.3/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.844 ± 0.018 χ^2/NDF : 1256.3/9

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 12.632 $\pm$ 0.034 χ^2 /NDF: 1060.2/3

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

Right Out: 12.390 $\pm$ 0.039 χ^2 /NDF: 1269.2/5

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

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

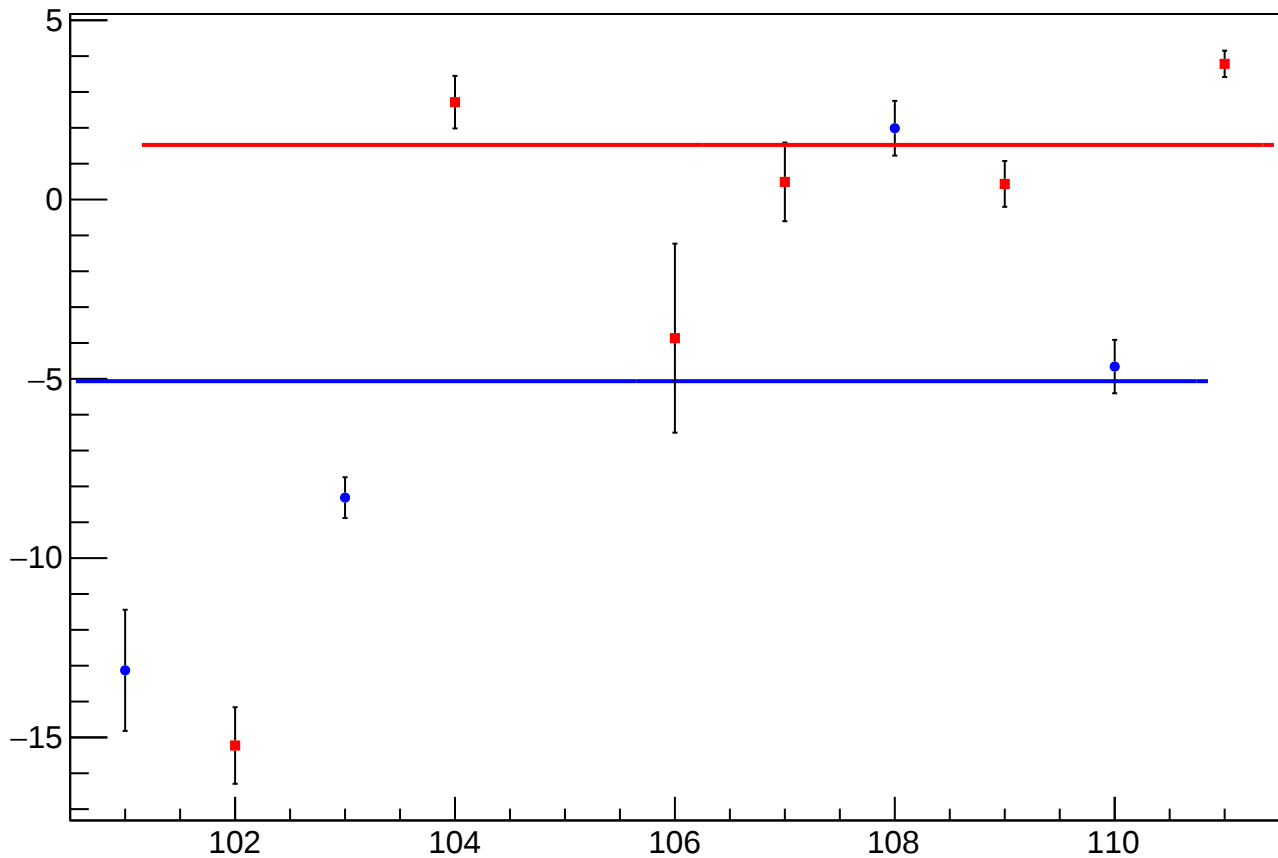
Right: 12.529 $\pm$ 0.025 χ^2 /NDF: 2351.5/9

In: 12.632 $\pm$ 0.034 χ^2 /NDF:1060.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 12.529 $\pm$ 0.025 χ^2 /NDF: 2351.5/9

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: -5.065+/-0.379 χ^2/NDF : 141.1/3

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

Right Out: 1.523+/-0.271 χ^2/NDF : 294.7/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

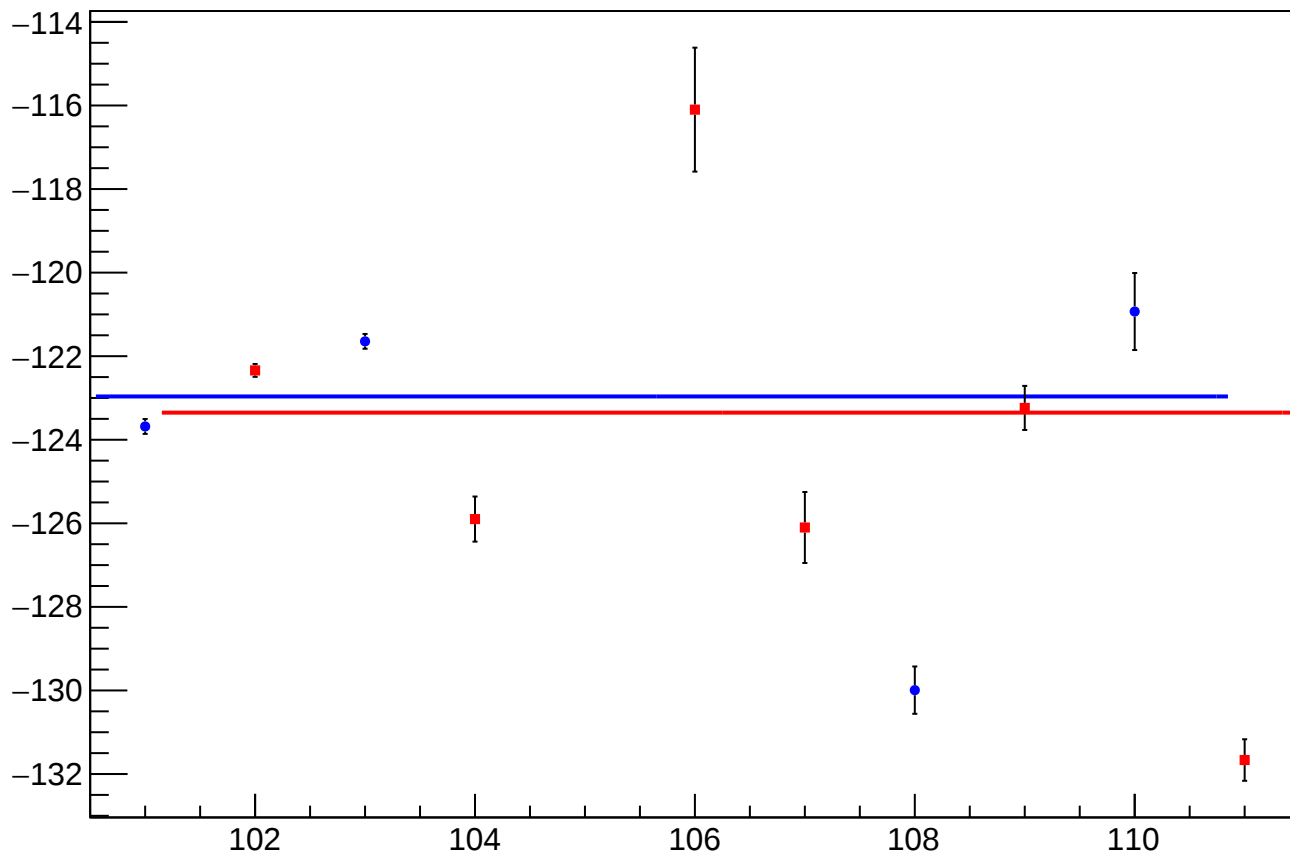
Right: -0.709+/-0.221 χ^2/NDF : 635.5/9

In: -5.065+/-0.379 χ^2/NDF : 141.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.709+/-0.221 χ^2/NDF : 635.5/9

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -122.964 $\pm$ 0.121 χ^2 /NDF: 230.7/3

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

Right Out: -123.351 $\pm$ 0.135 χ^2 /NDF: 379.5/5

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

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

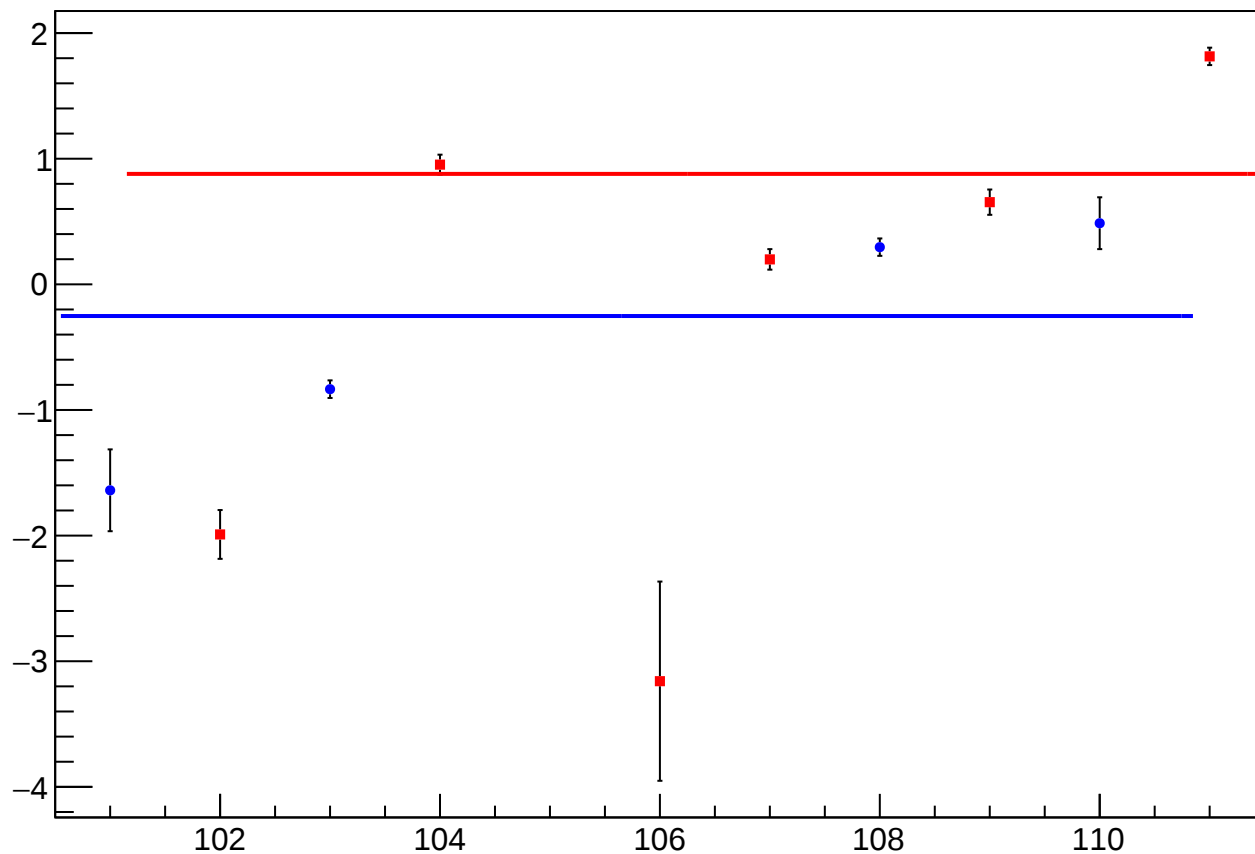
Right: -123.137 $\pm$ 0.090 χ^2 /NDF: 614.8/9

In: -122.964 $\pm$ 0.121 χ^2 /NDF: 230.7/3

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

All: -123.137 $\pm$ 0.090 χ^2 /NDF: 614.8/9

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: -0.252 $\pm$ 0.047 χ^2 /NDF: 162.7/3

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

Right Out: 0.879 $\pm$ 0.039 χ^2 /NDF: 501.7/5

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

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

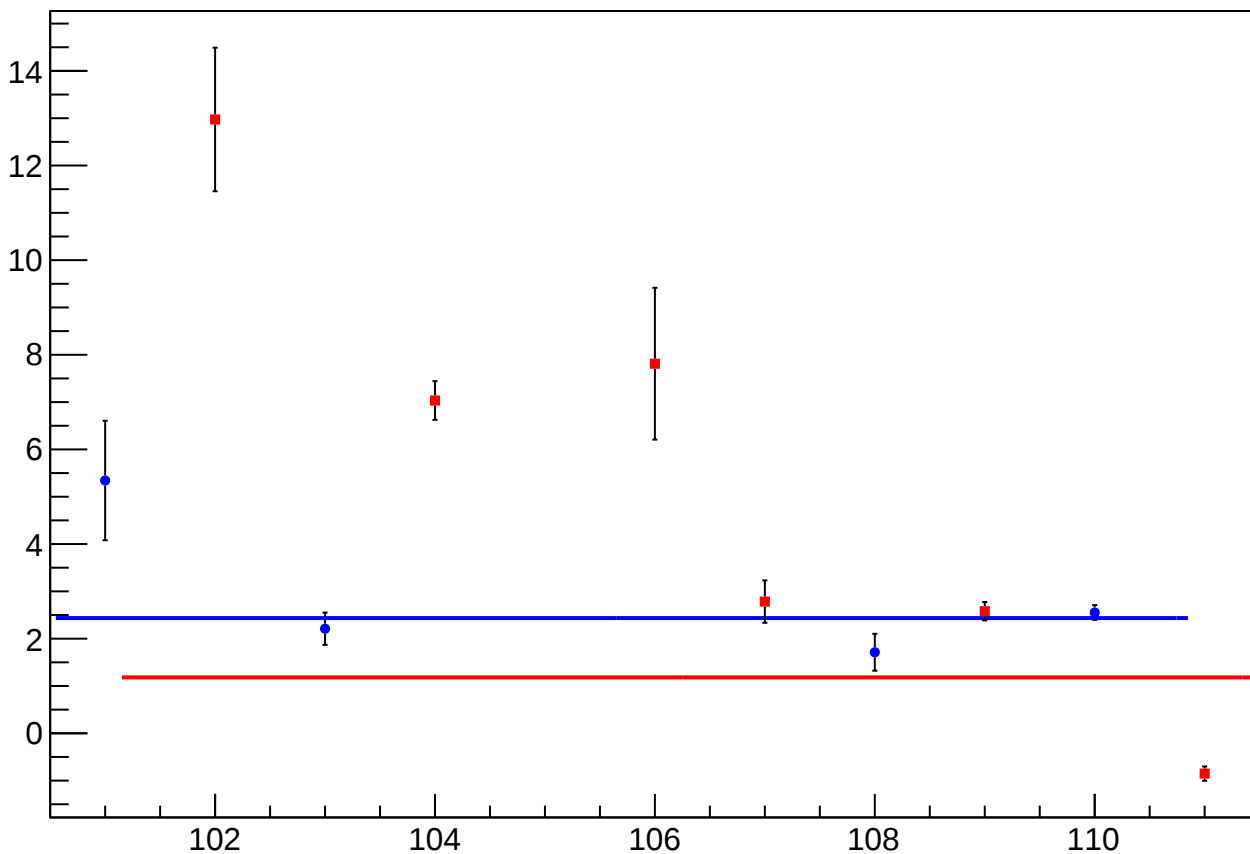
Right: 0.417 $\pm$ 0.030 χ^2 /NDF: 1001.3/9

In: -0.252 $\pm$ 0.047 χ^2 /NDF:162.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.417 $\pm$ 0.030 χ^2 /NDF: 1001.3/9

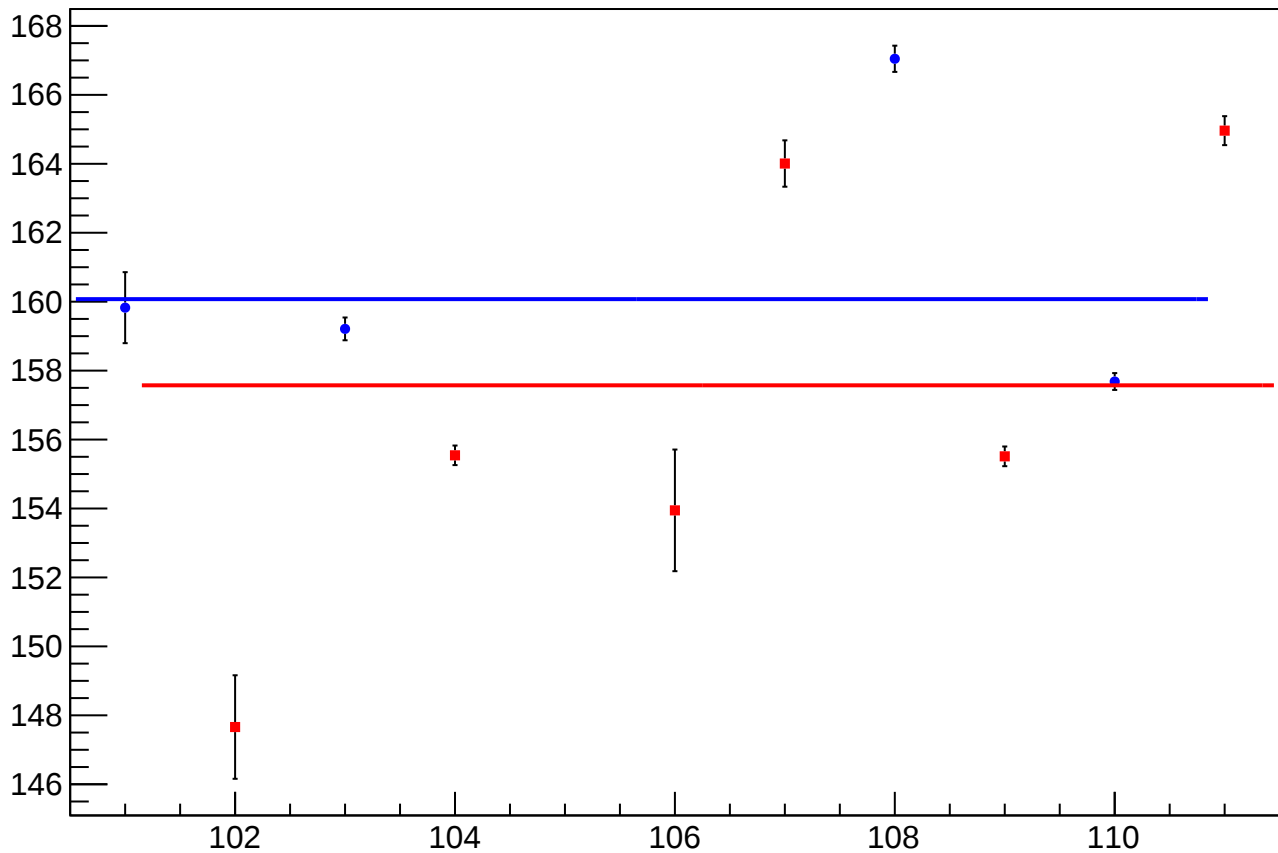
dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 2.435 $\pm$ 0.132 χ^2 /NDF: 9.7/3
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
Right Out: 1.182 $\pm$ 0.111 χ^2 /NDF: 525.1/5
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right: 1.698 $\pm$ 0.085 χ^2 /NDF: 587.6/9
In: 2.435 $\pm$ 0.132 χ^2 /NDF:9.7/3
Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
All: 1.698 $\pm$ 0.085 χ^2 /NDF: 587.6/9

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 160.074 $\pm$ 0.172 χ^2 /NDF: 438.5/3

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

Right Out: 157.574 $\pm$ 0.173 χ^2 /NDF: 551.7/5

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

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

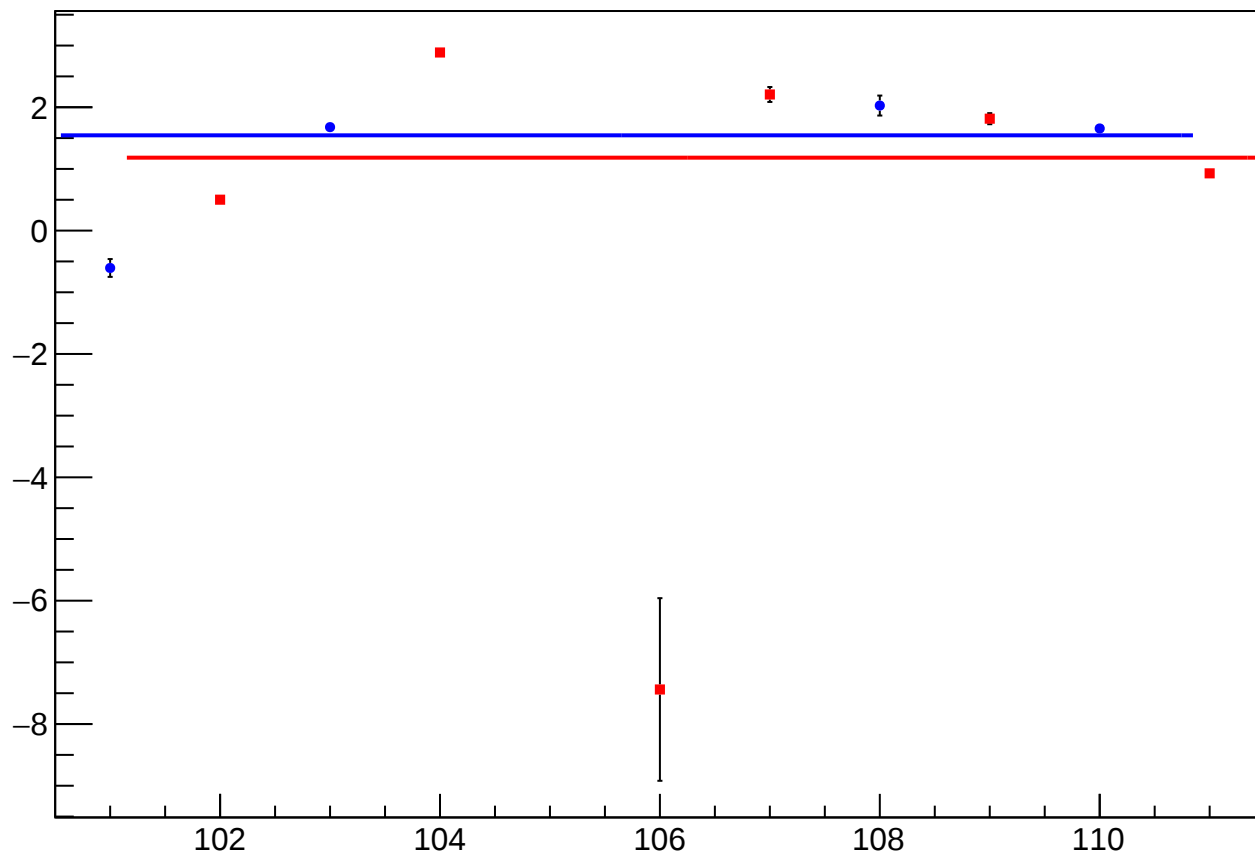
Right: 158.832 $\pm$ 0.122 χ^2 /NDF: 1095.1/9

In: 160.074 $\pm$ 0.172 χ^2 /NDF:438.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 158.832 $\pm$ 0.122 χ^2 /NDF: 1095.1/9

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.545 $\pm$ 0.036 χ^2 /NDF: 240.9/3

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

Right Out: 1.182 $\pm$ 0.024 χ^2 /NDF: 797.0/5

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

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

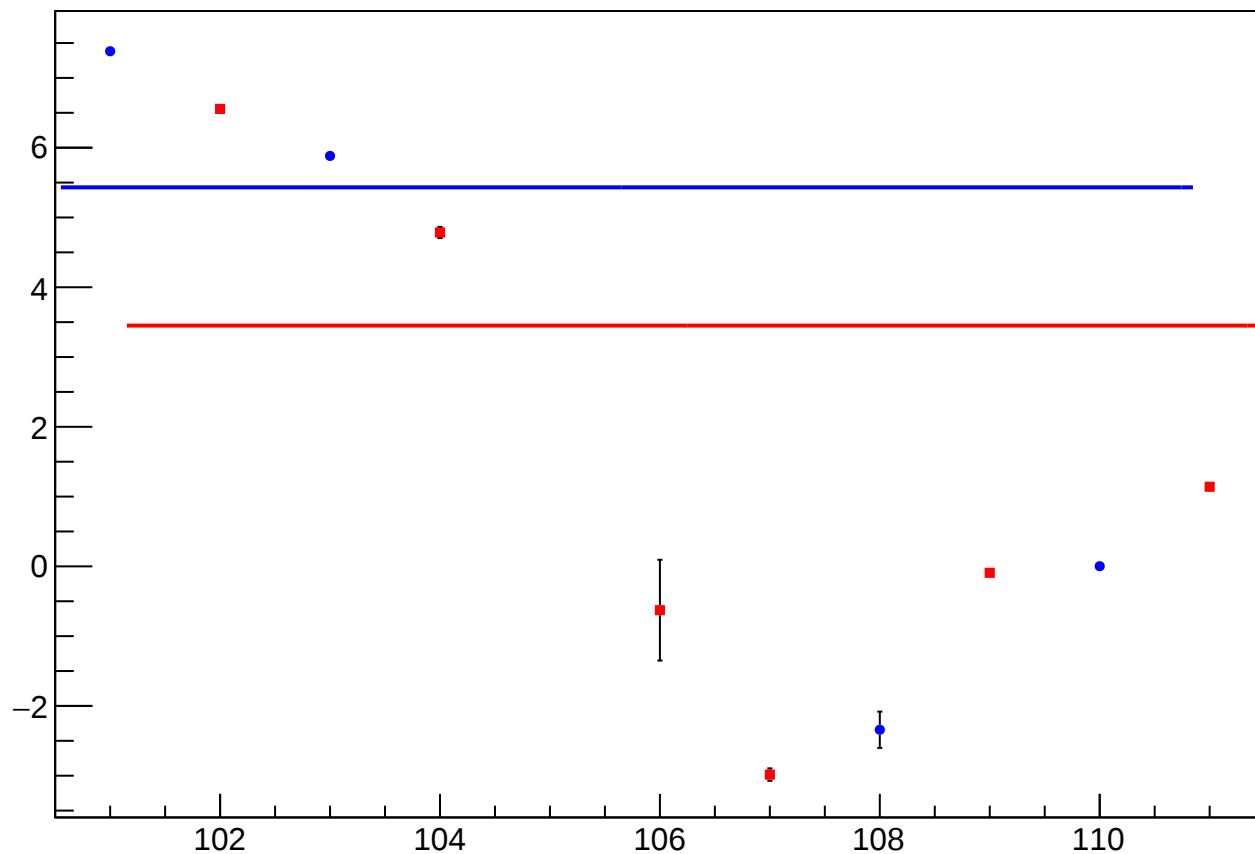
Right: 1.296 $\pm$ 0.020 χ^2 /NDF: 1107.9/9

In: 1.545 $\pm$ 0.036 χ^2 /NDF:240.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.296 $\pm$ 0.020 χ^2 /NDF: 1107.9/9

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 5.432+/-0.023 χ^2/NDF : 9327.7/3

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

Right Out: 3.451+/-0.021 χ^2/NDF : 21968.9/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

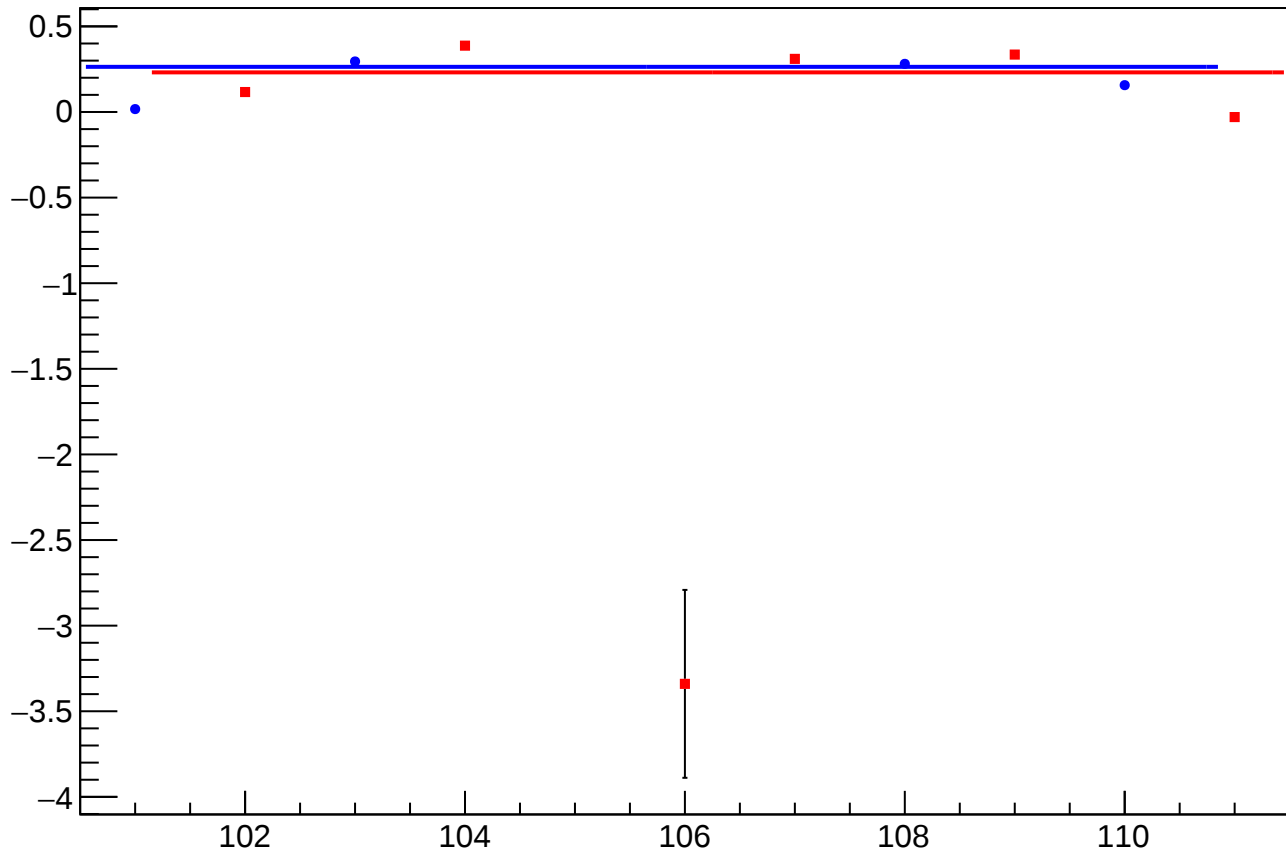
Right: 4.367+/-0.015 χ^2/NDF : 35408.7/9

In: 5.432+/-0.023 χ^2/NDF : 9327.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.367+/-0.015 χ^2/NDF : 35408.7/9

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.264 ± 0.005 χ^2/NDF : 202.9/3

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

Right Out: 0.231 ± 0.004 χ^2/NDF : 2505.5/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

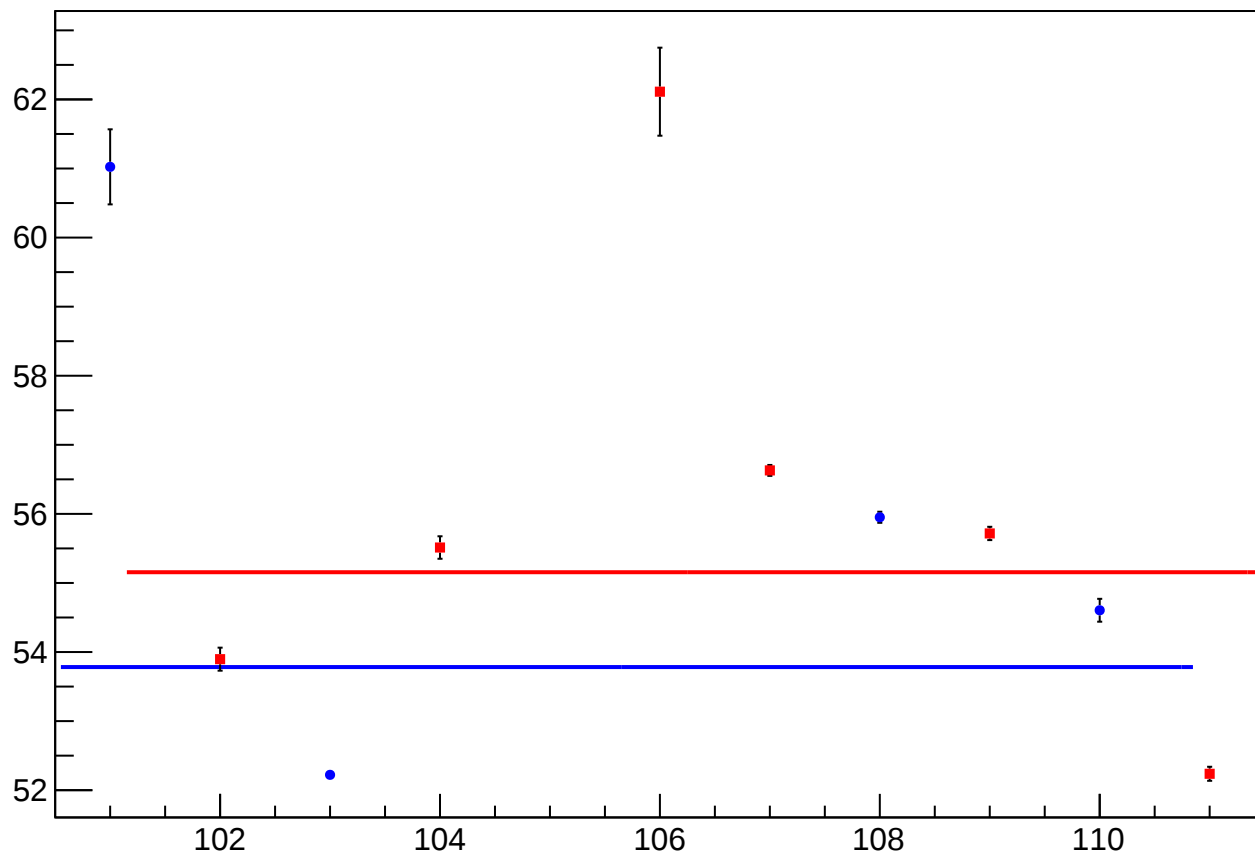
Right: 0.243 ± 0.003 χ^2/NDF : 2737.4/9

In: 0.264 ± 0.005 χ^2/NDF : 202.9/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.243 ± 0.003 χ^2/NDF : 2737.4/9

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 53.782 $\pm$ 0.047 χ^2 /NDF: 1545.8/3

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

Right Out: 55.155 $\pm$ 0.048 χ^2 /NDF: 1389.9/5

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

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

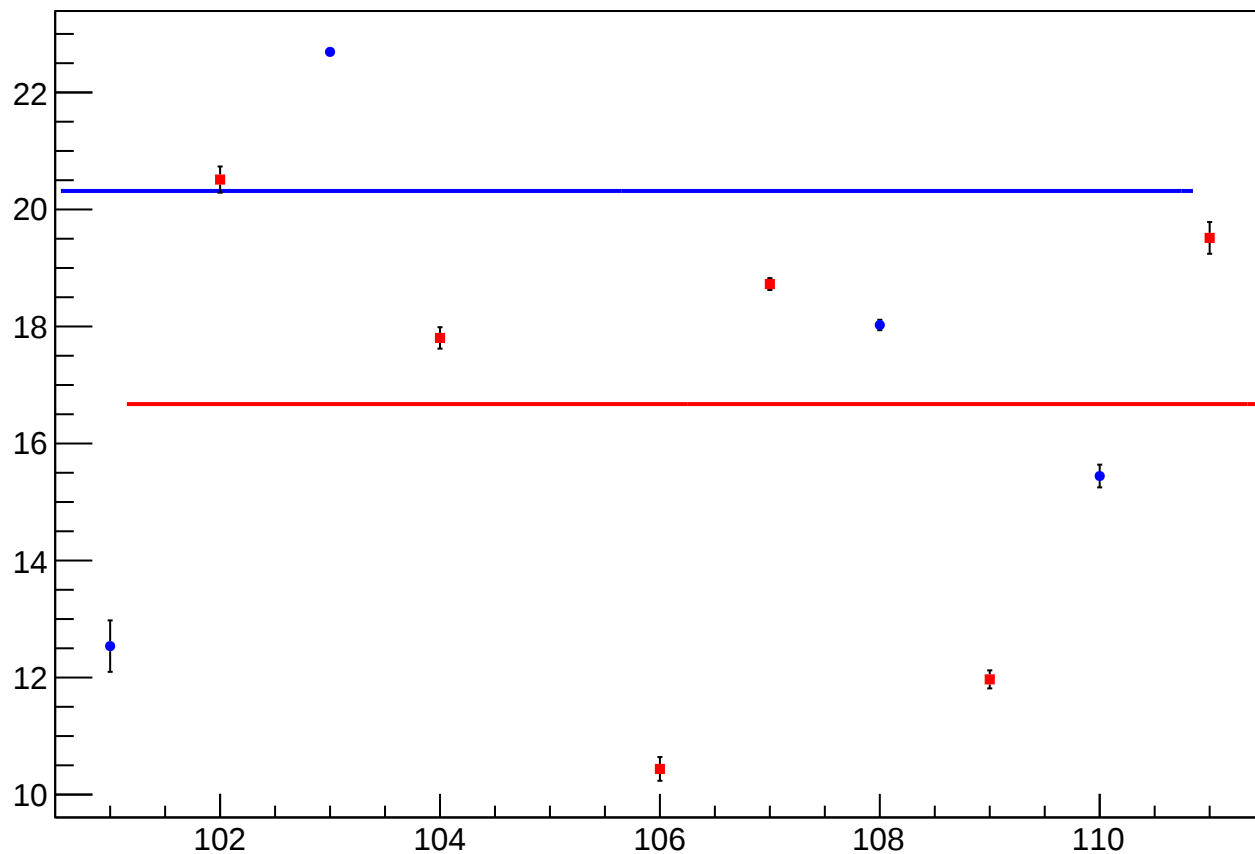
Right: 54.465 $\pm$ 0.034 χ^2 /NDF: 3354.5/9

In: 53.782 $\pm$ 0.047 χ^2 /NDF:1545.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 54.465 $\pm$ 0.034 χ^2 /NDF: 3354.5/9

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 20.317 $\pm$ 0.053 χ^2 /NDF: 2691.2/3

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

Right Out: 16.674 $\pm$ 0.066 χ^2 /NDF: 2729.3/5

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

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

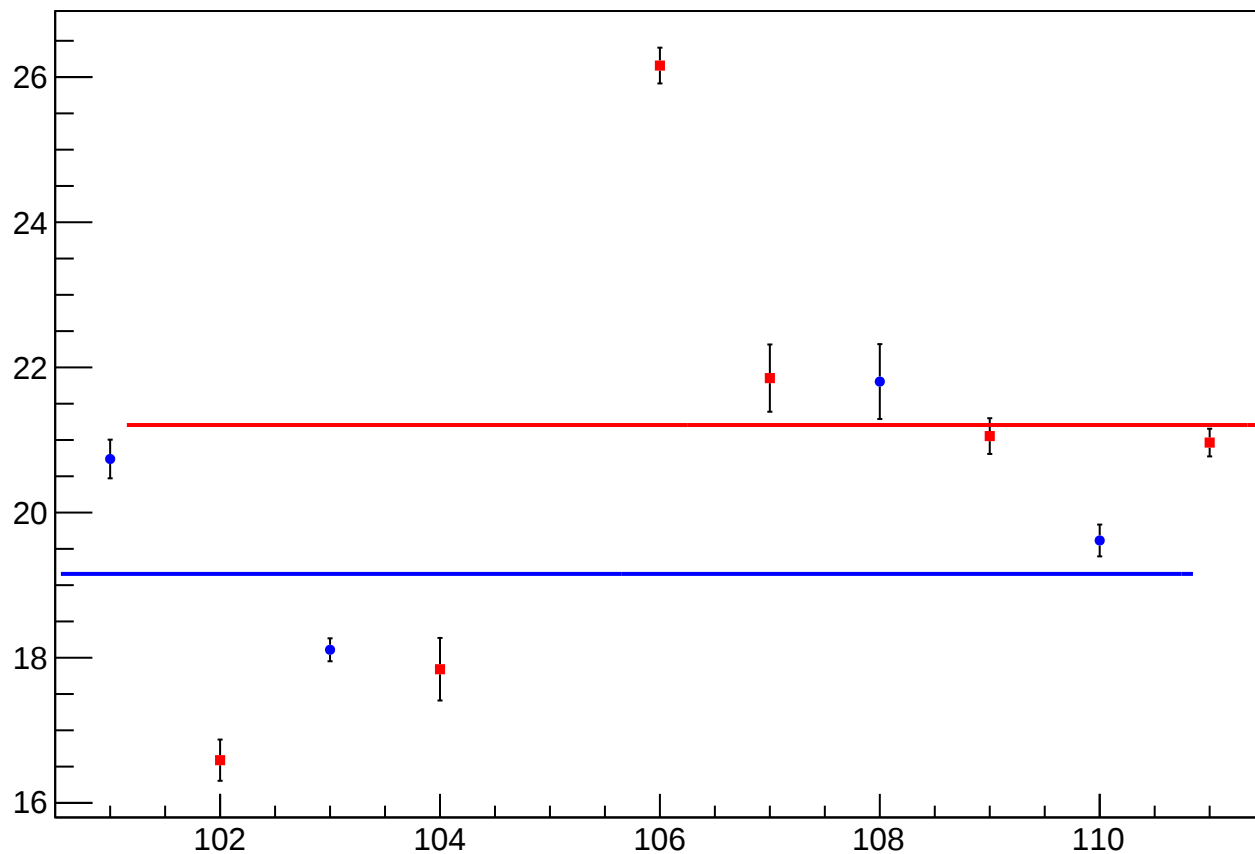
Right: 18.882 $\pm$ 0.042 χ^2 /NDF: 7251.3/9

In: 20.317 $\pm$ 0.053 χ^2 /NDF: 2691.2/3

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

All: 18.882 $\pm$ 0.042 χ^2 /NDF: 7251.3/9

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.155+/-0.113 χ^2/NDF : 109.9/3

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

Right Out: 21.206+/-0.110 χ^2/NDF : 732.7/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

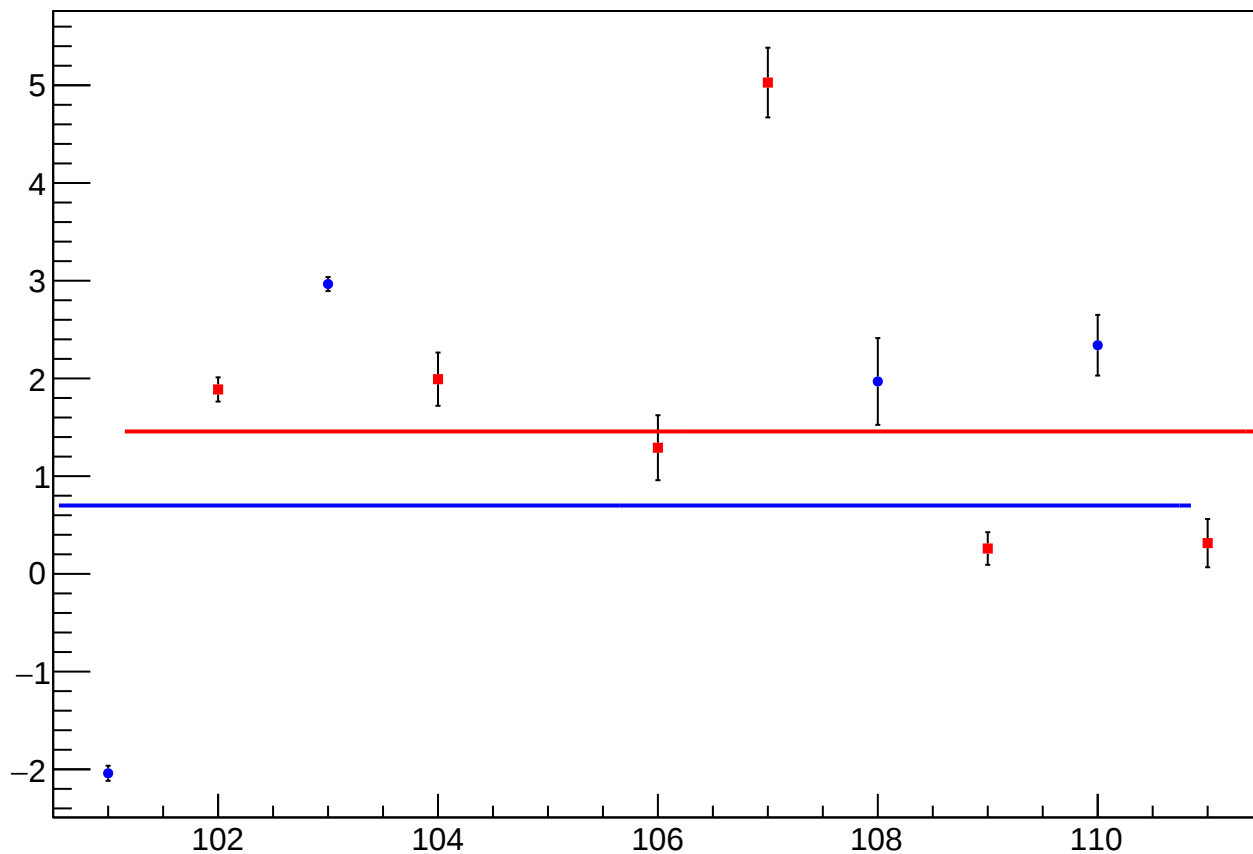
Right: 20.207+/-0.079 χ^2/NDF : 1012.6/9

In: 19.155+/-0.113 χ^2/NDF : 109.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.207+/-0.079 χ^2/NDF : 1012.6/9

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 0.700 $\pm$ 0.051 χ^2 /NDF: 2293.9/3

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

Right Out: 1.457 $\pm$ 0.082 χ^2 /NDF: 189.2/5

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

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

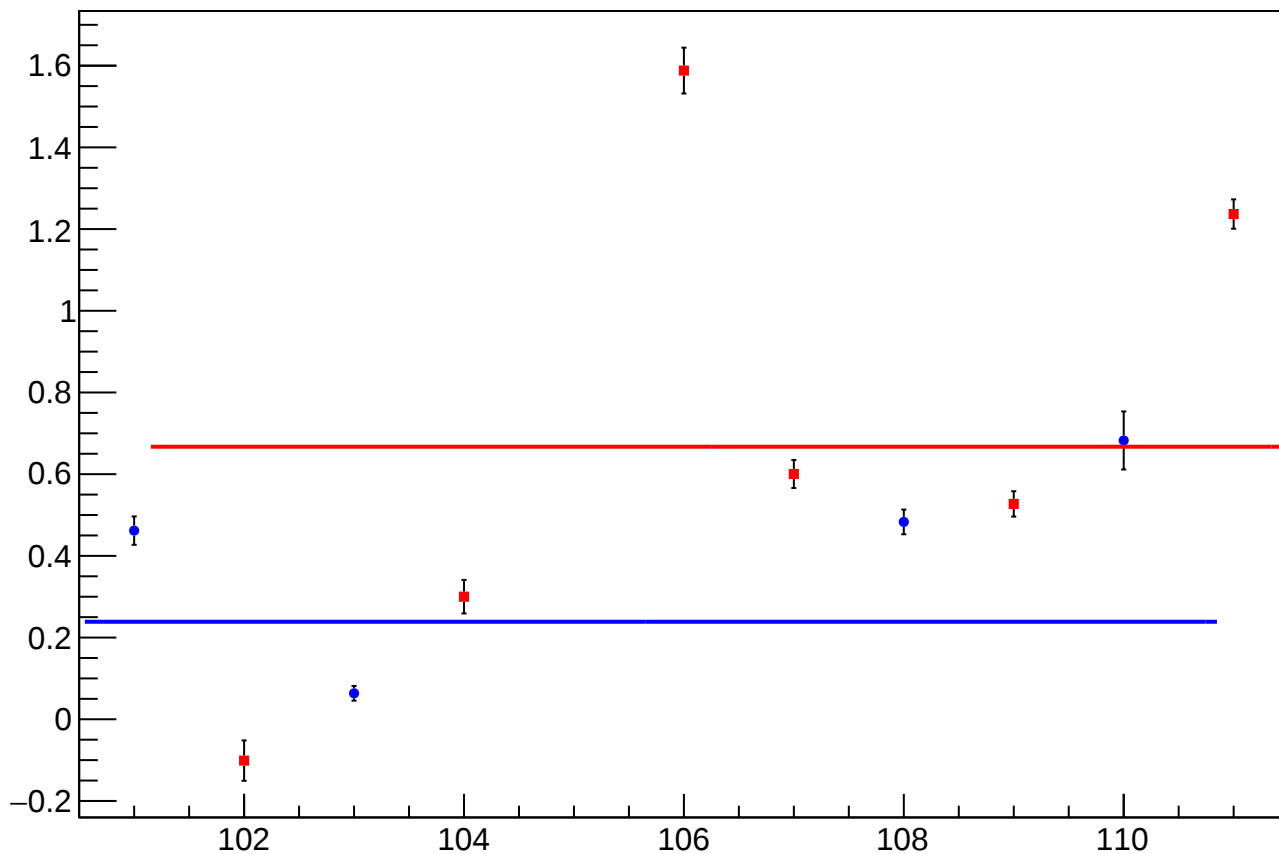
Right: 0.913 $\pm$ 0.044 χ^2 /NDF: 2544.1/9

In: 0.700 $\pm$ 0.051 χ^2 /NDF:2293.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.913 $\pm$ 0.044 χ^2 /NDF: 2544.1/9

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.239+/-0.014 χ^2/NDF : 240.2/3

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

Right Out: 0.667+/-0.016 χ^2/NDF : 867.3/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

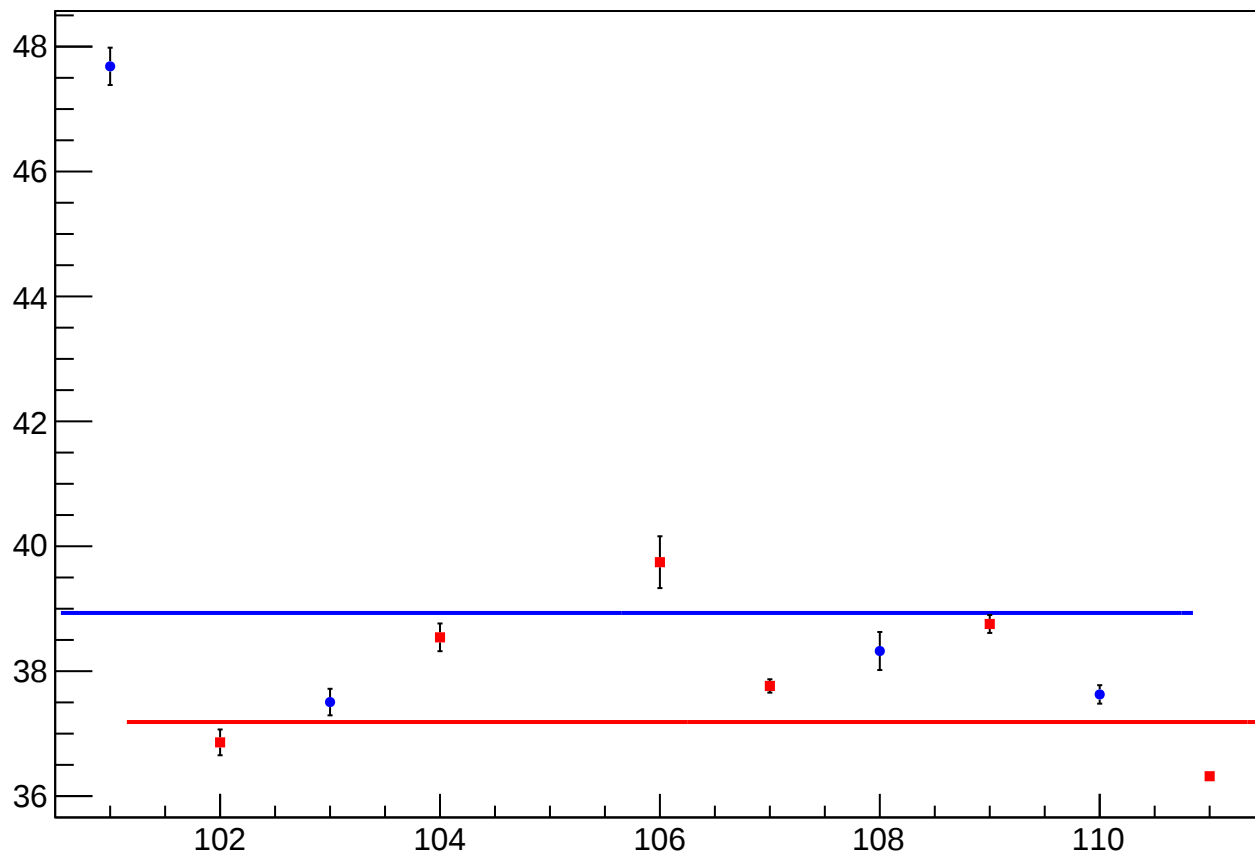
Right: 0.424+/-0.010 χ^2/NDF : 1521.7/9

In: 0.239+/-0.014 χ^2/NDF : 240.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.424+/-0.010 χ^2/NDF : 1521.7/9

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 38.932 $\pm$ 0.105 χ^2 /NDF: 983.5/3

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

Right Out: 37.186 $\pm$ 0.052 χ^2 /NDF: 367.3/5

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

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

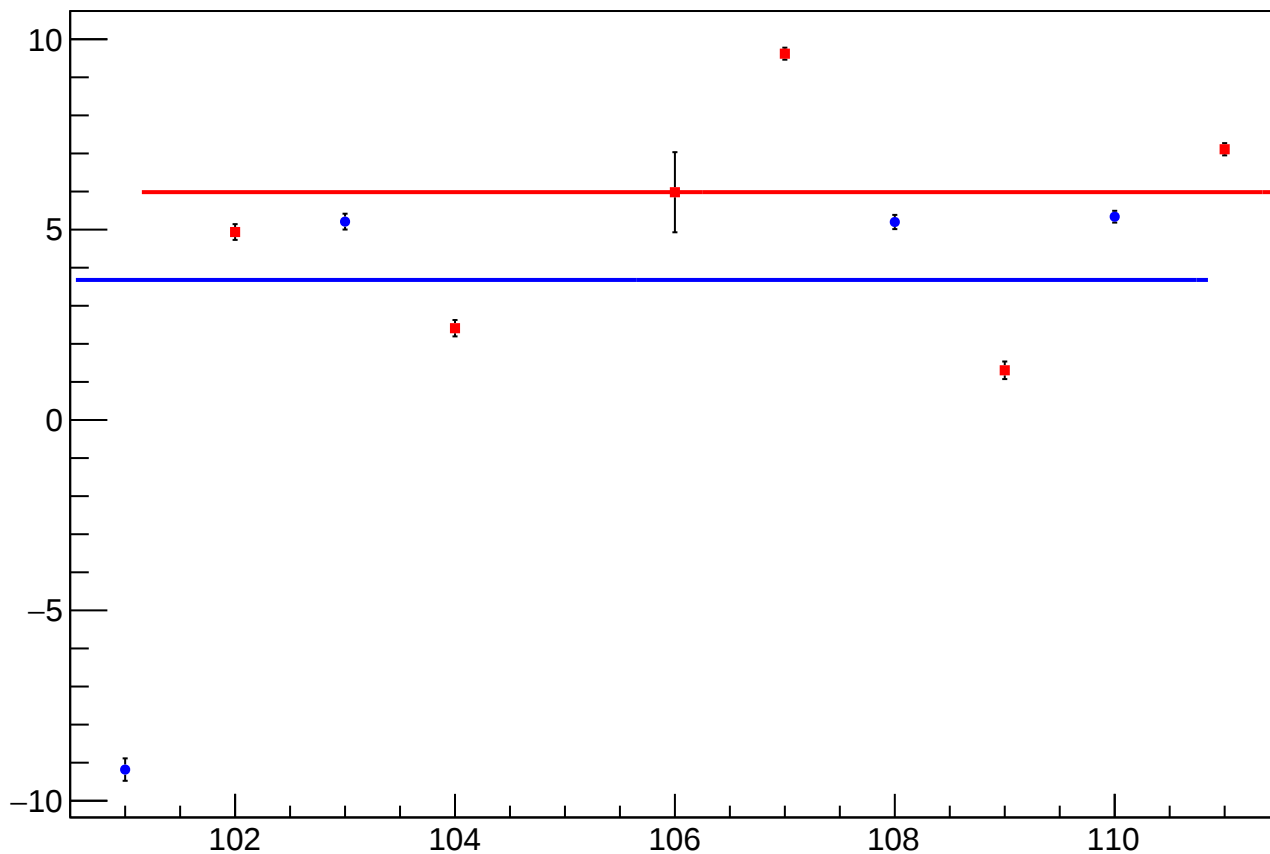
Right: 37.526 $\pm$ 0.047 χ^2 /NDF: 1571.7/9

In: 38.932 $\pm$ 0.105 χ^2 /NDF: 983.5/3

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

All: 37.526 $\pm$ 0.047 χ^2 /NDF: 1571.7/9

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 3.678+/-0.098 χ^2/NDF : 2141.4/3

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

Right Out: 5.984+/-0.083 χ^2/NDF : 1293.3/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

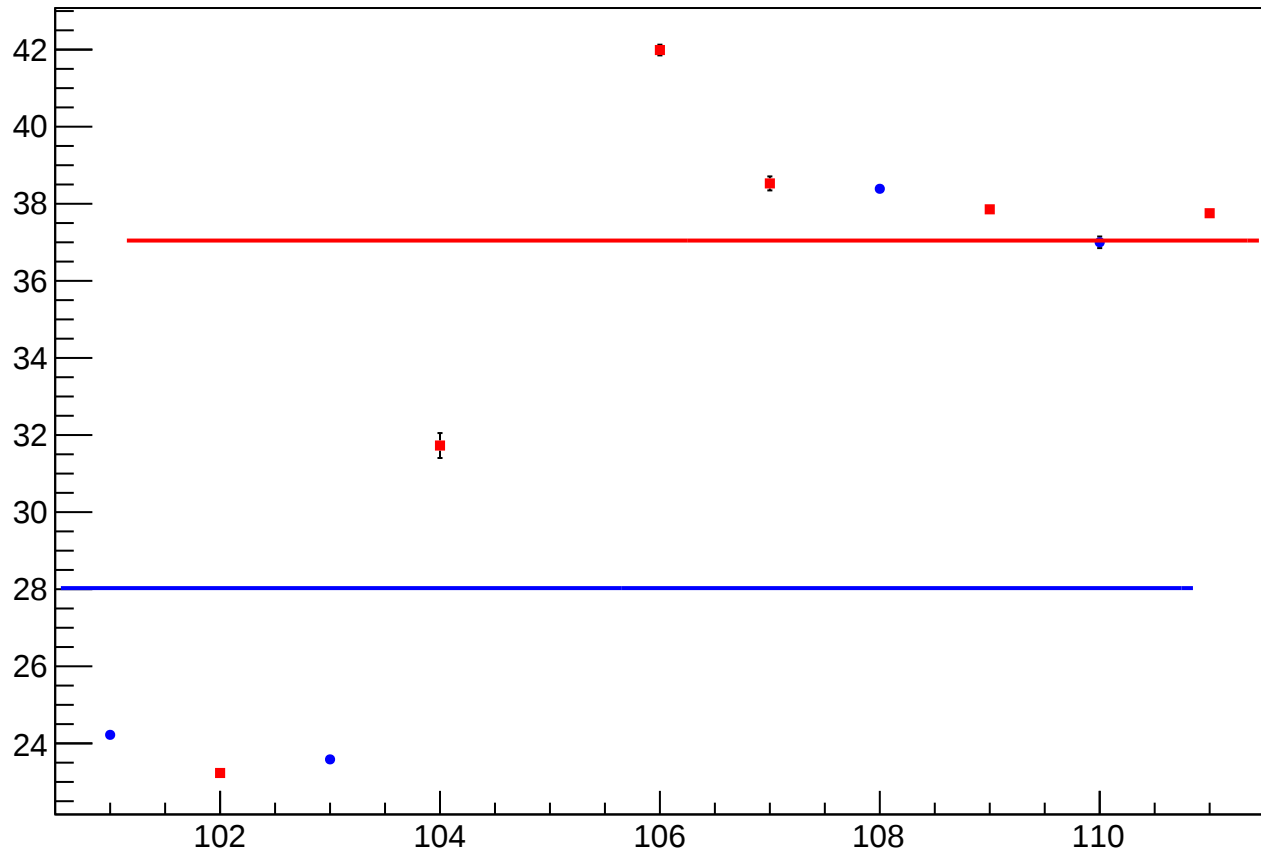
Right: 5.010+/-0.063 χ^2/NDF : 3757.1/9

In: 3.678+/-0.098 χ^2/NDF : 2141.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.010+/-0.063 χ^2/NDF : 3757.1/9

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 28.029+/-0.052 χ^2/NDF : 15772.2/3

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

Right Out: 37.046+/-0.031 χ^2/NDF : 14341.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

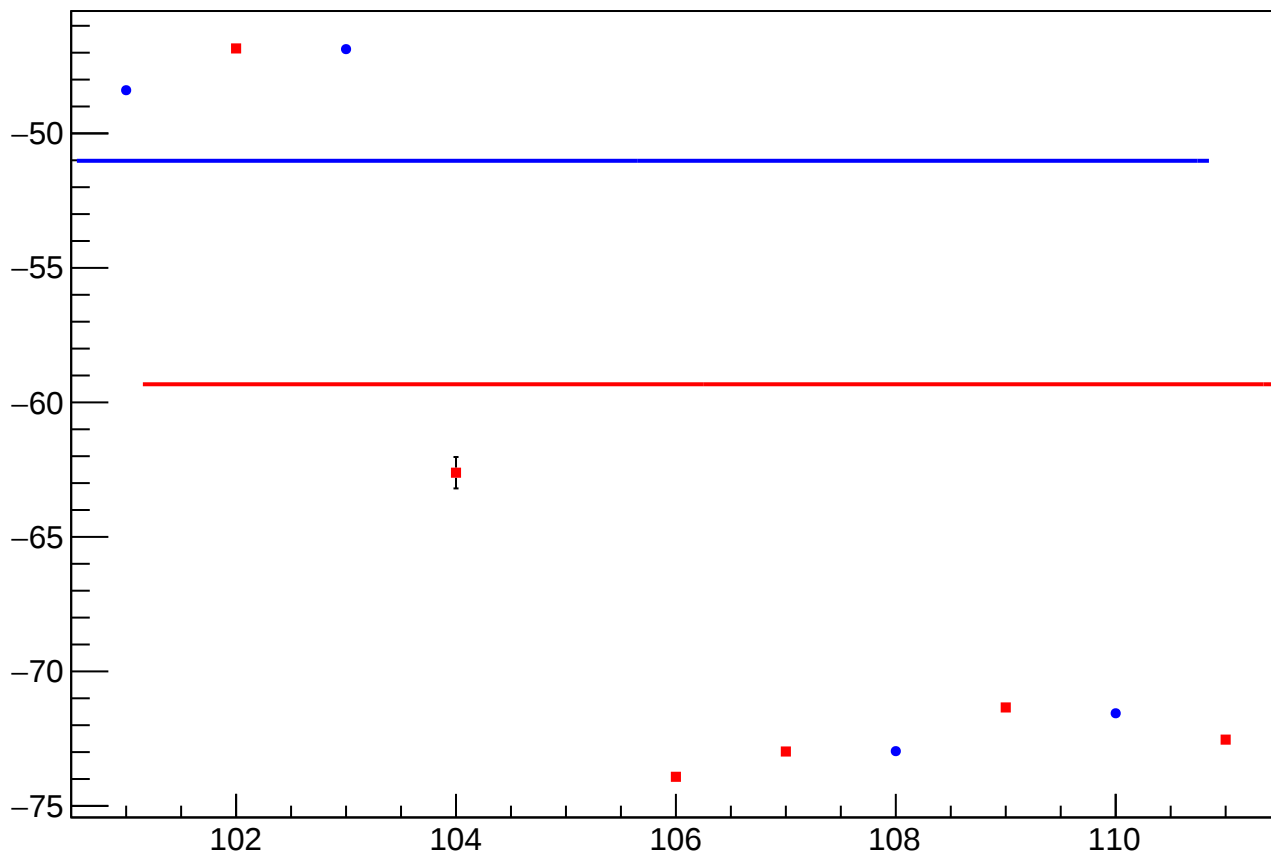
Right: 34.616+/-0.027 χ^2/NDF : 52366.2/9

In: 28.029+/-0.052 χ^2/NDF : 15772.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.616+/-0.027 χ^2/NDF : 52366.2/9

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -51.018+/-0.024 χ^2/NDF : 142527.0/3

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

Right Out: -59.326+/-0.020 χ^2/NDF : 392846.9/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

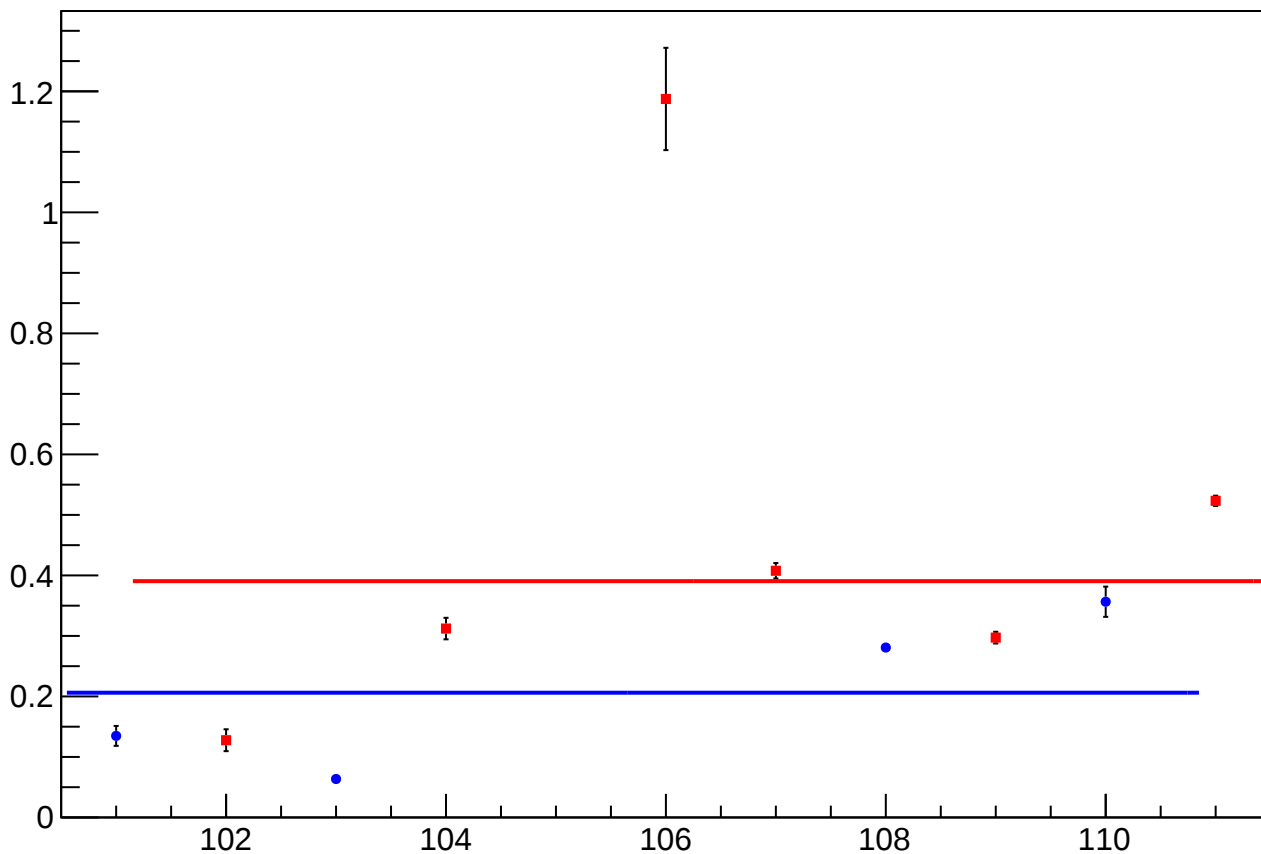
Right: -55.924+/-0.015 χ^2/NDF : 606047.0/9

In: -51.018+/-0.024 χ^2/NDF : 142527.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.924+/-0.015 χ^2/NDF : 606047.0/9

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.206+/-0.004 χ^2/NDF : 546.9/3

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

Right Out: 0.391+/-0.005 χ^2/NDF : 656.2/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

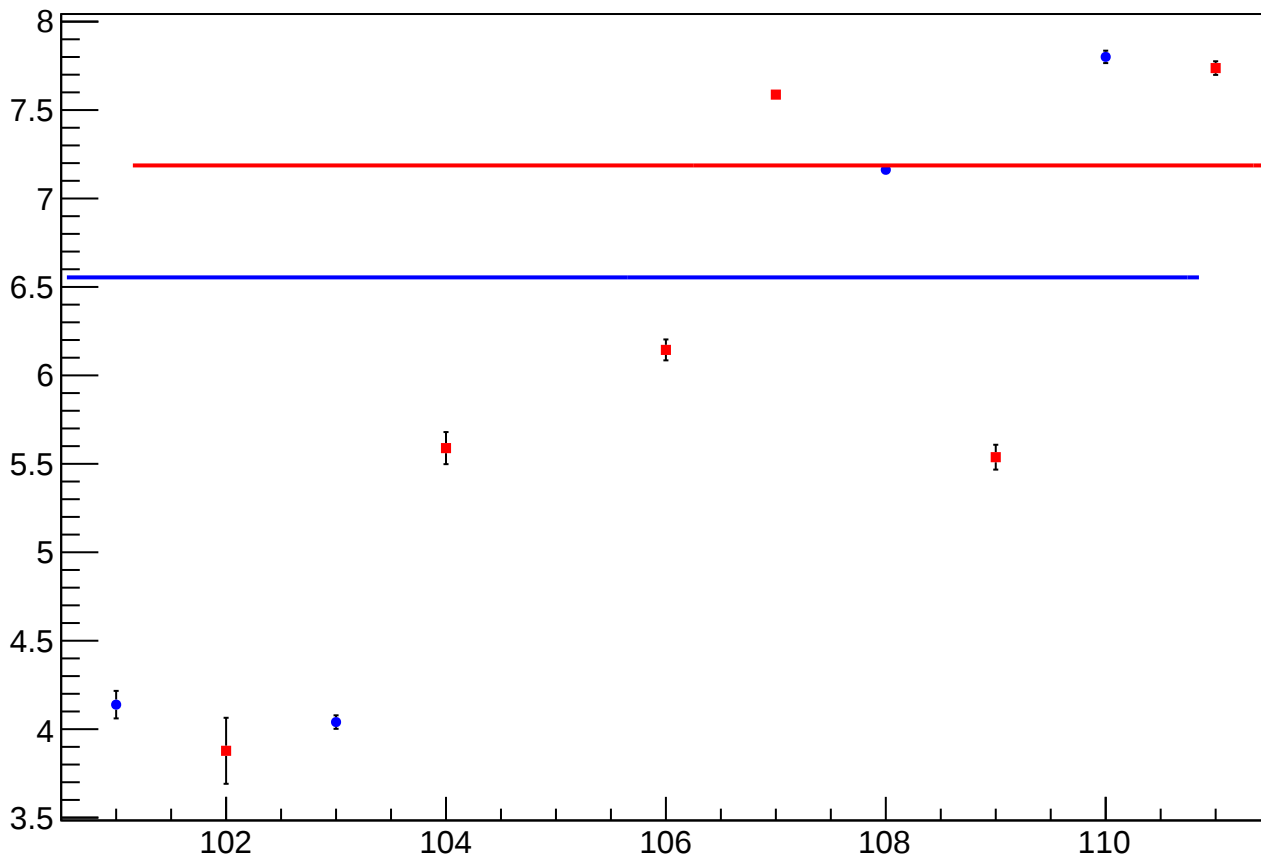
Right: 0.283+/-0.003 χ^2/NDF : 1934.1/9

In: 0.206+/-0.004 χ^2/NDF : 546.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.283+/-0.003 χ^2/NDF : 1934.1/9

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 6.554+/-0.017 χ^2/NDF : 7230.4/3

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

Right Out: 7.187+/-0.019 χ^2/NDF : 1911.9/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

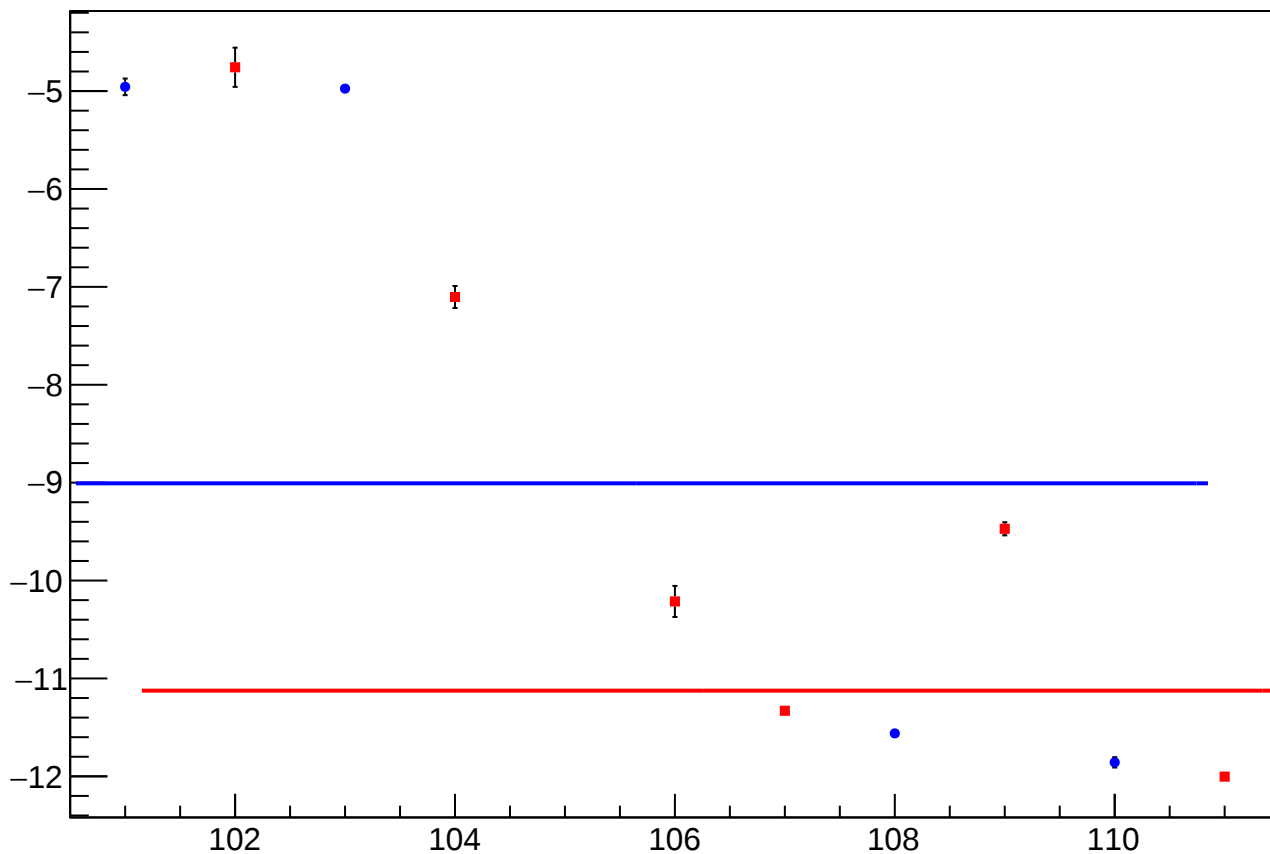
Right: 6.830+/-0.013 χ^2/NDF : 9750.4/9

In: 6.554+/-0.017 χ^2/NDF : 7230.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.830+/-0.013 χ^2/NDF : 9750.4/9

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -9.007 ± 0.023 χ^2/NDF : 20542.9/3

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

Right Out: -11.125 ± 0.019 χ^2/NDF : 3444.4/5

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

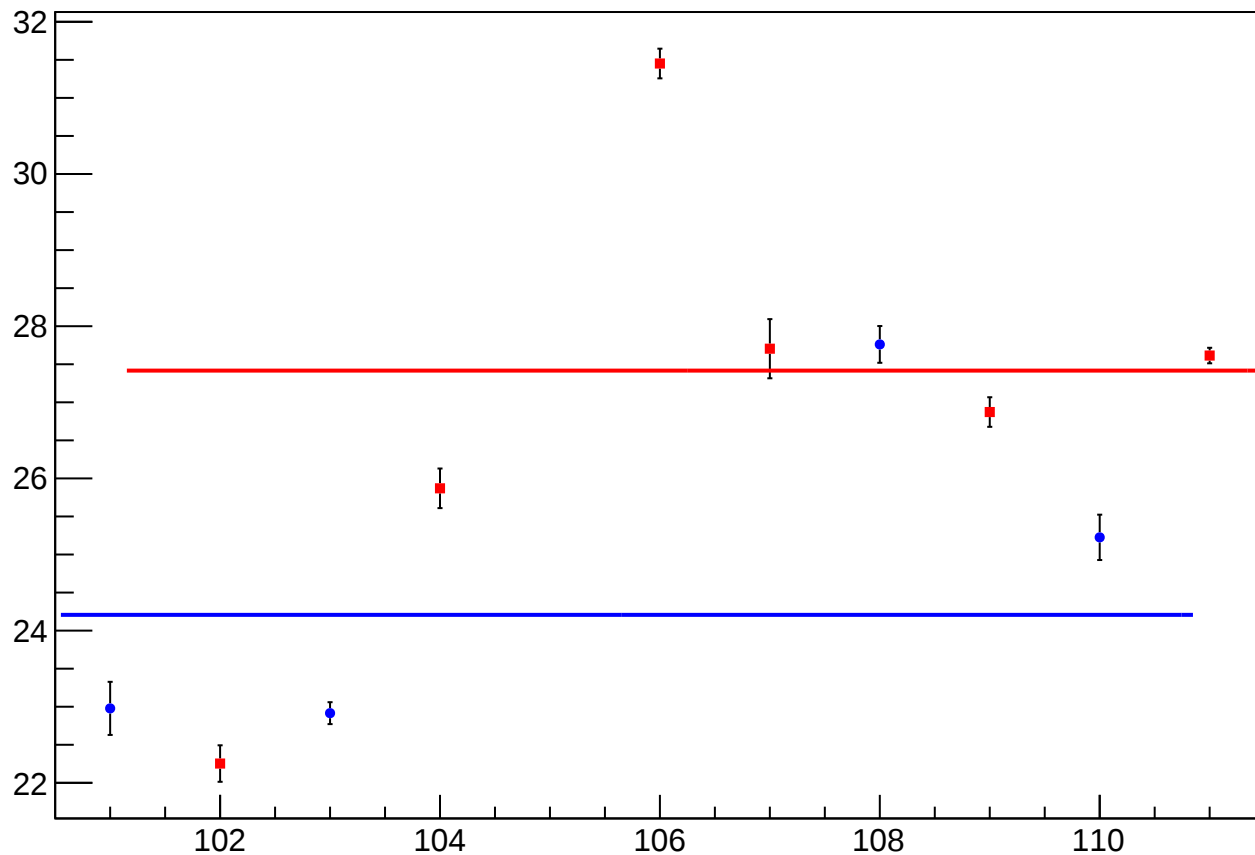
Right: -10.276 ± 0.014 χ^2/NDF : 29153.3/9

In: -9.007 ± 0.023 χ^2/NDF : 20542.9/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.276 ± 0.014 χ^2/NDF : 29153.3/9

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 24.207 $\pm$ 0.109 χ^2 /NDF: 321.1/3

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

Right Out: 27.417 $\pm$ 0.073 χ^2 /NDF: 939.1/5

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

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

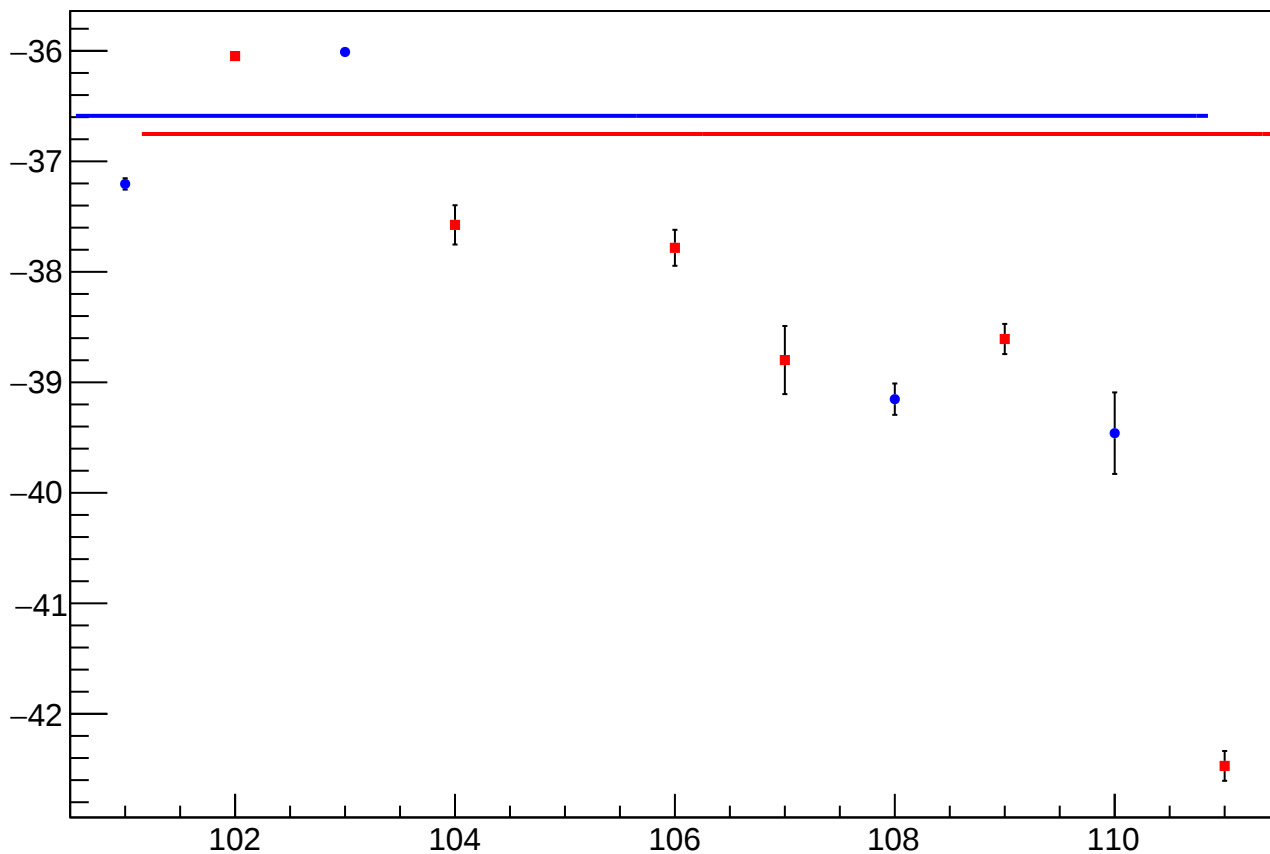
Right: 26.418 $\pm$ 0.061 χ^2 /NDF: 1862.1/9

In: 24.207 $\pm$ 0.109 χ^2 /NDF: 321.1/3

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

All: 26.418 $\pm$ 0.061 χ^2 /NDF: 1862.1/9

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -36.588 ± 0.030 $\chi^2/\text{NDF}: 752.3/3$

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

Right Out: -36.752 ± 0.033 $\chi^2/\text{NDF}: 2442.2/5$

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

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

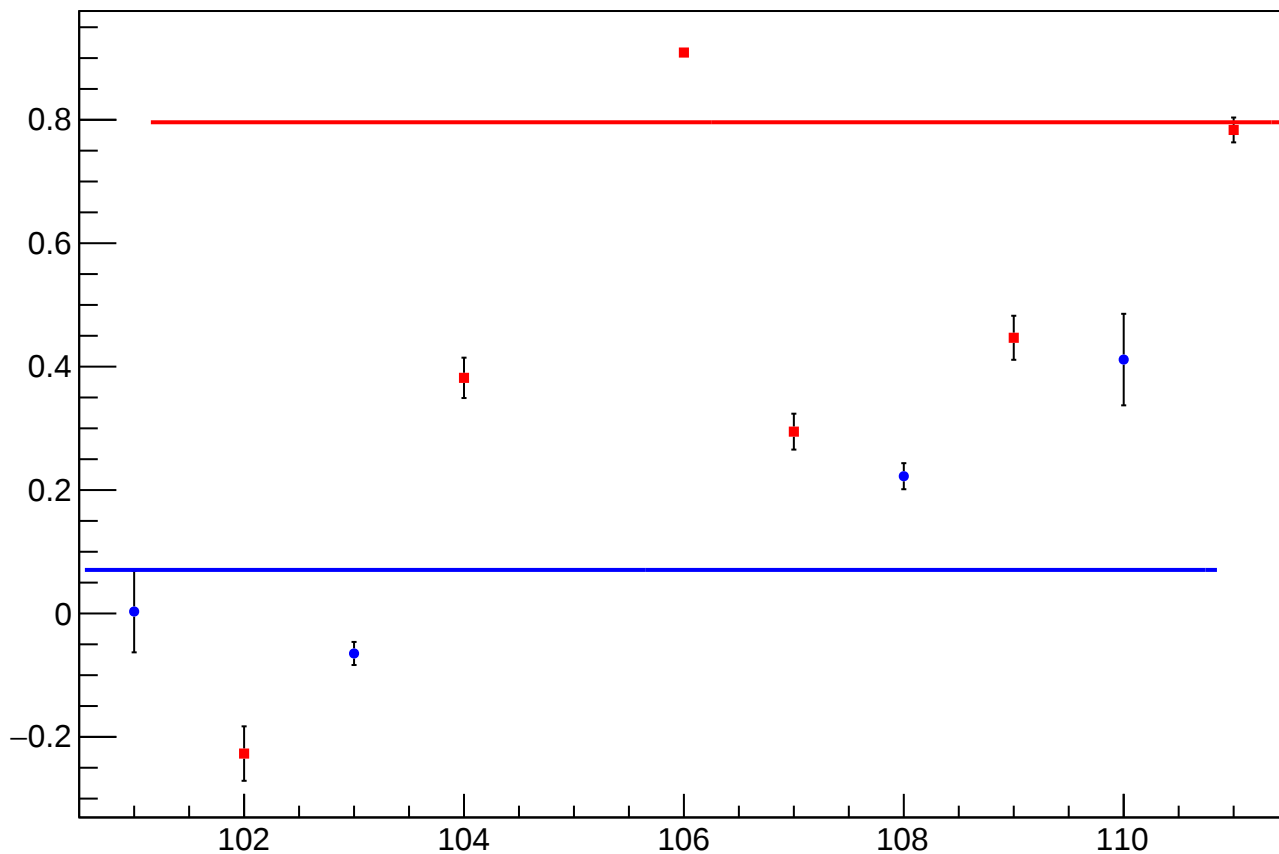
Right: -36.662 ± 0.022 $\chi^2/\text{NDF}: 3207.8/9$

In: -36.588 ± 0.030 $\chi^2/\text{NDF}: 752.3/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -36.662 ± 0.022 $\chi^2/\text{NDF}: 3207.8/9$

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.071+/-0.013 χ^2/NDF : 126.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.796+/-0.007 χ^2/NDF : 1295.8/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

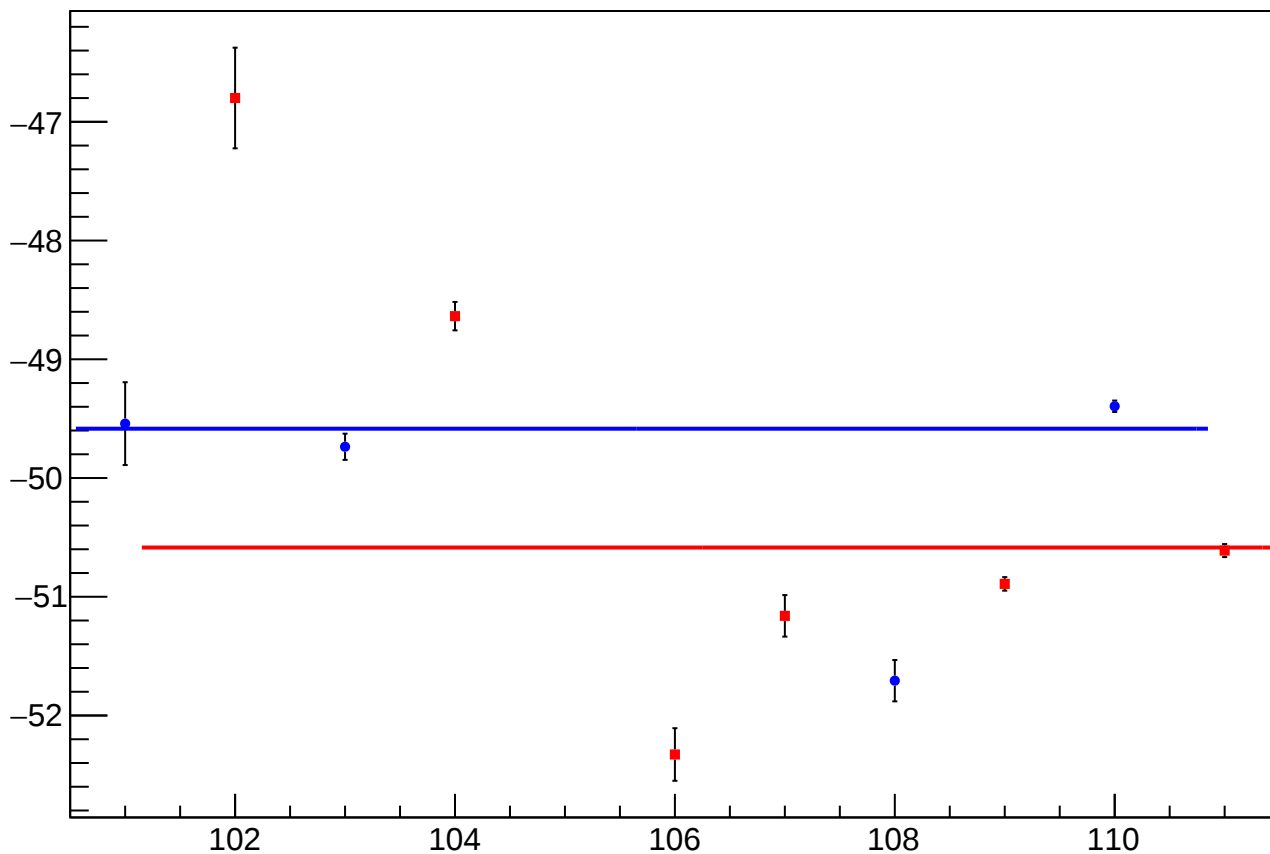
Right: 0.650+/-0.006 χ^2/NDF : 3739.7/9

In: 0.071+/-0.013 χ^2/NDF : 126.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.650+/-0.006 χ^2/NDF : 3739.7/9

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.585 $\pm$ 0.042 χ^2 /NDF: 166.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.585 $\pm$ 0.036 χ^2 /NDF: 446.6/5

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

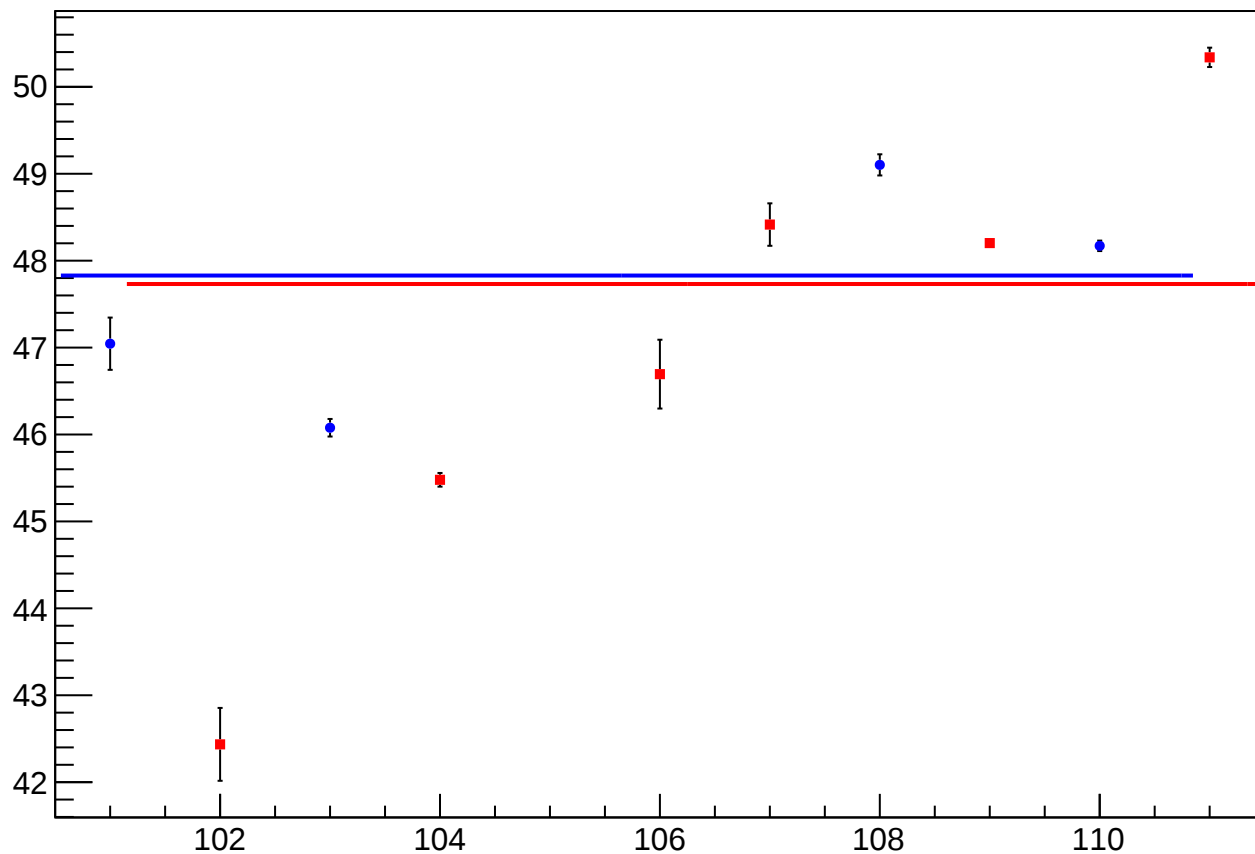
Right: -50.164 $\pm$ 0.027 χ^2 /NDF: 936.7/9

In: -49.585 $\pm$ 0.042 χ^2 /NDF:166.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -50.164 $\pm$ 0.027 χ^2 /NDF: 936.7/9

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 47.829+/-0.047 χ^2/NDF : 448.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.732+/-0.039 χ^2/NDF : 1628.2/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 47.771+/-0.030 χ^2/NDF : 2079.6/9

In: 47.829+/-0.047 χ^2/NDF : 448.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.771+/-0.030 χ^2/NDF : 2079.6/9

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

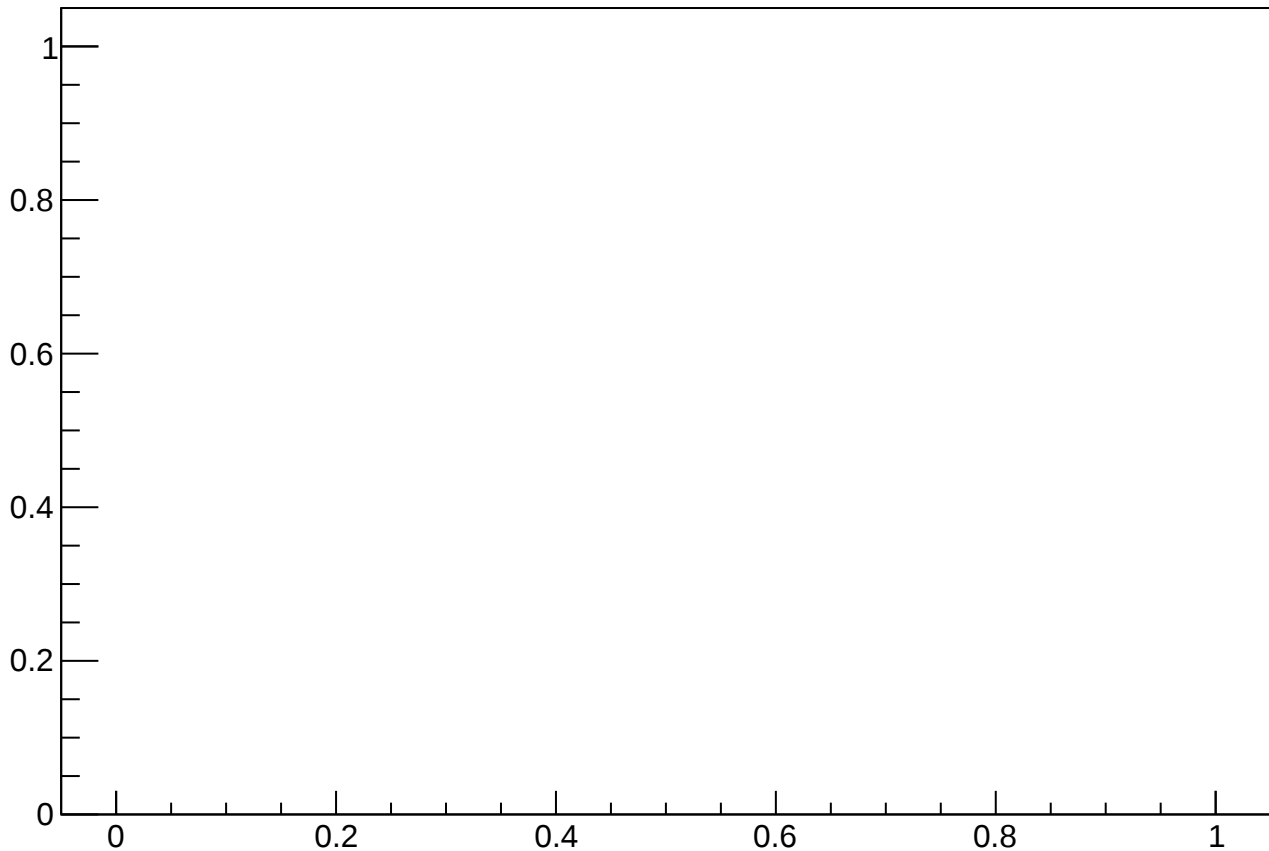
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

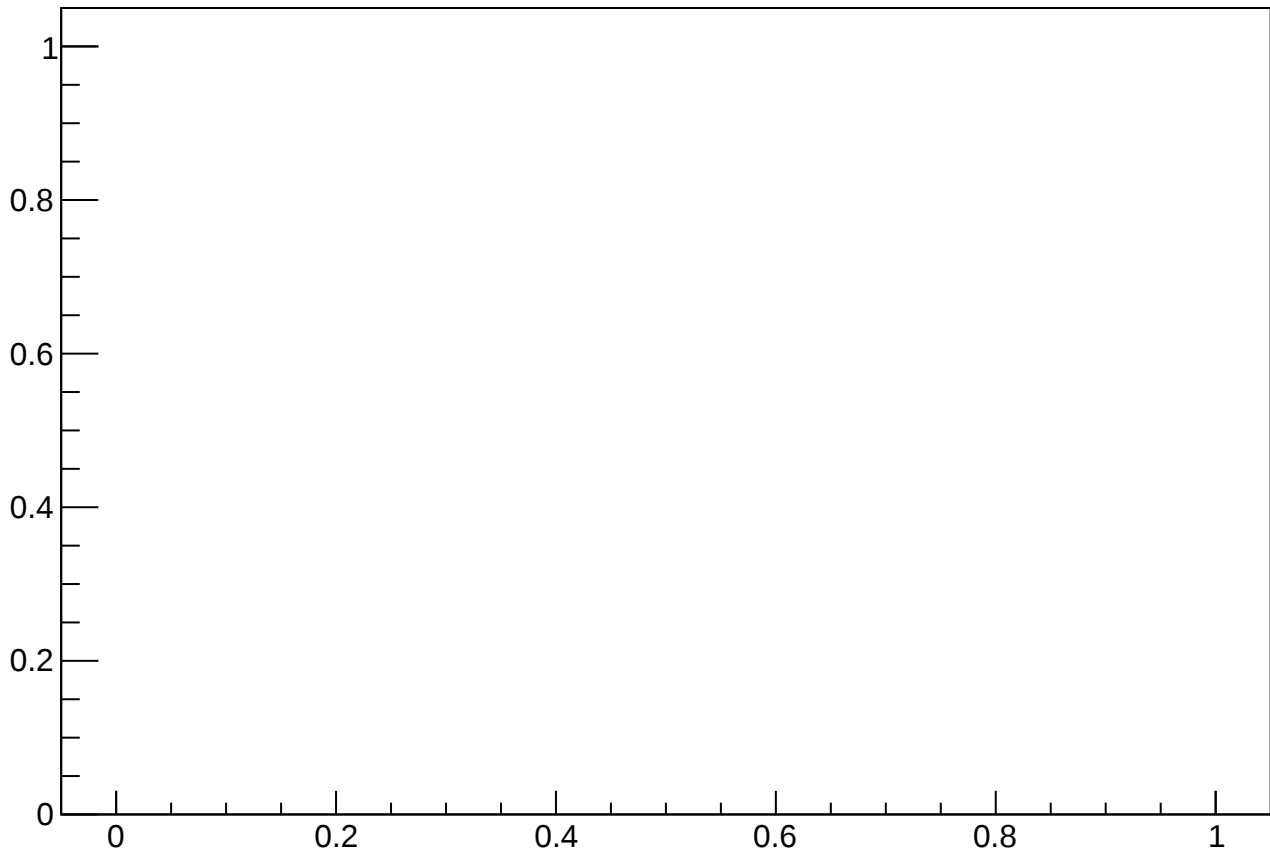
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

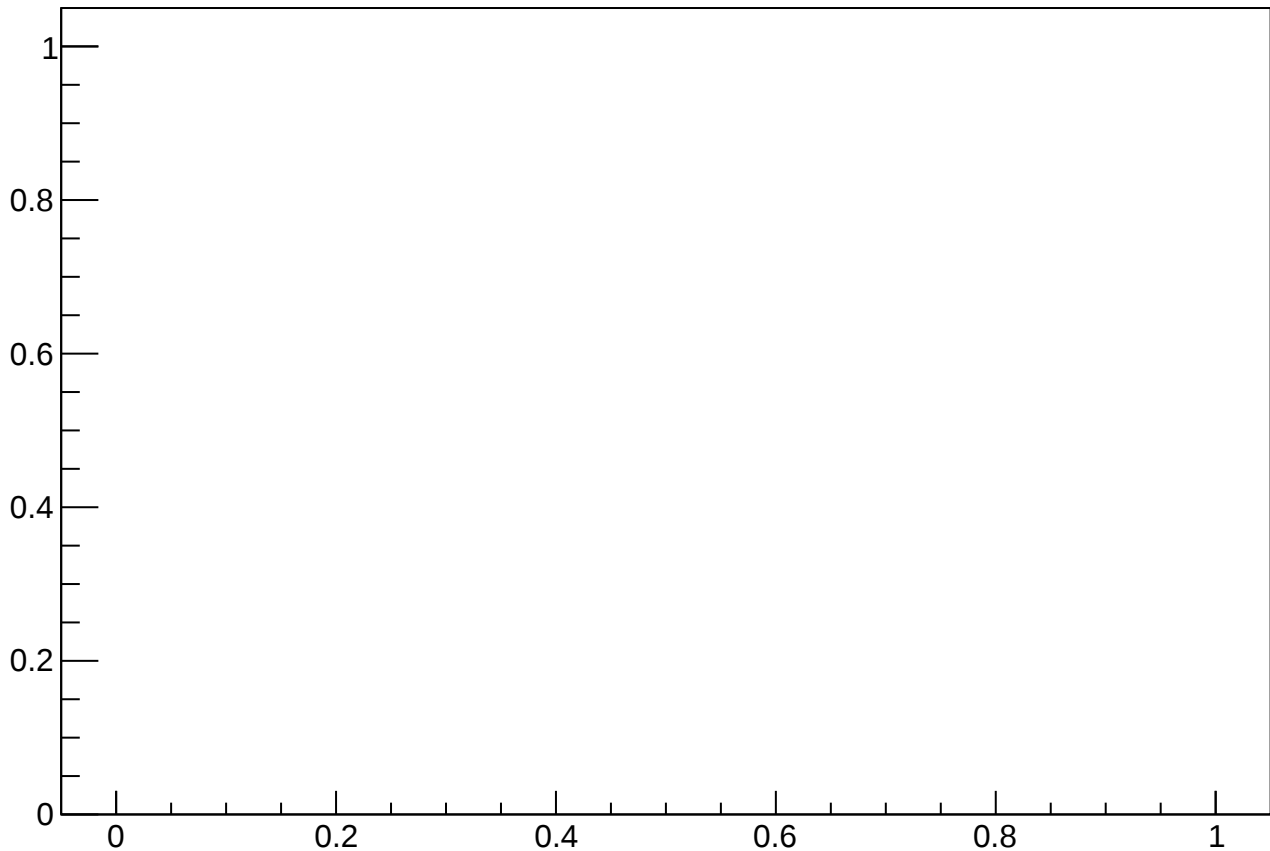
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

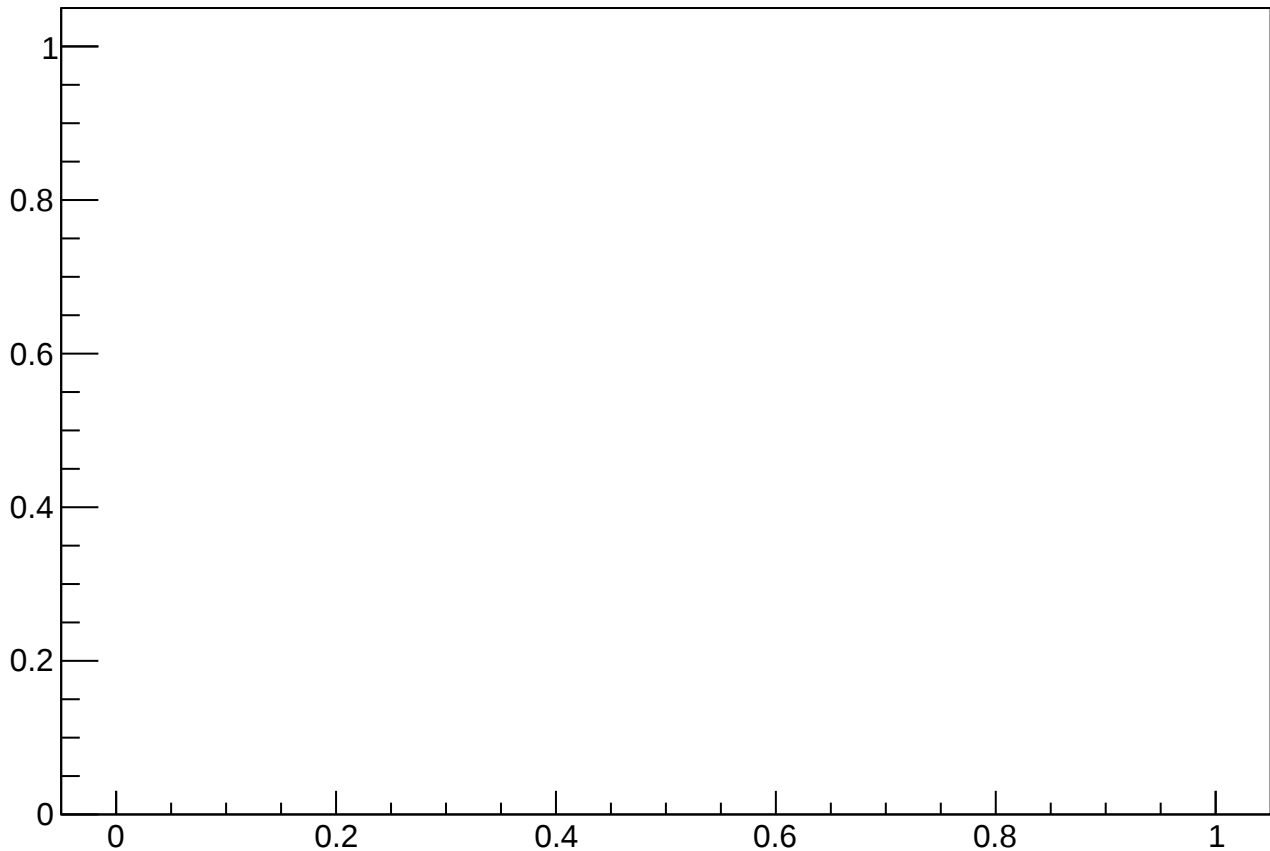
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

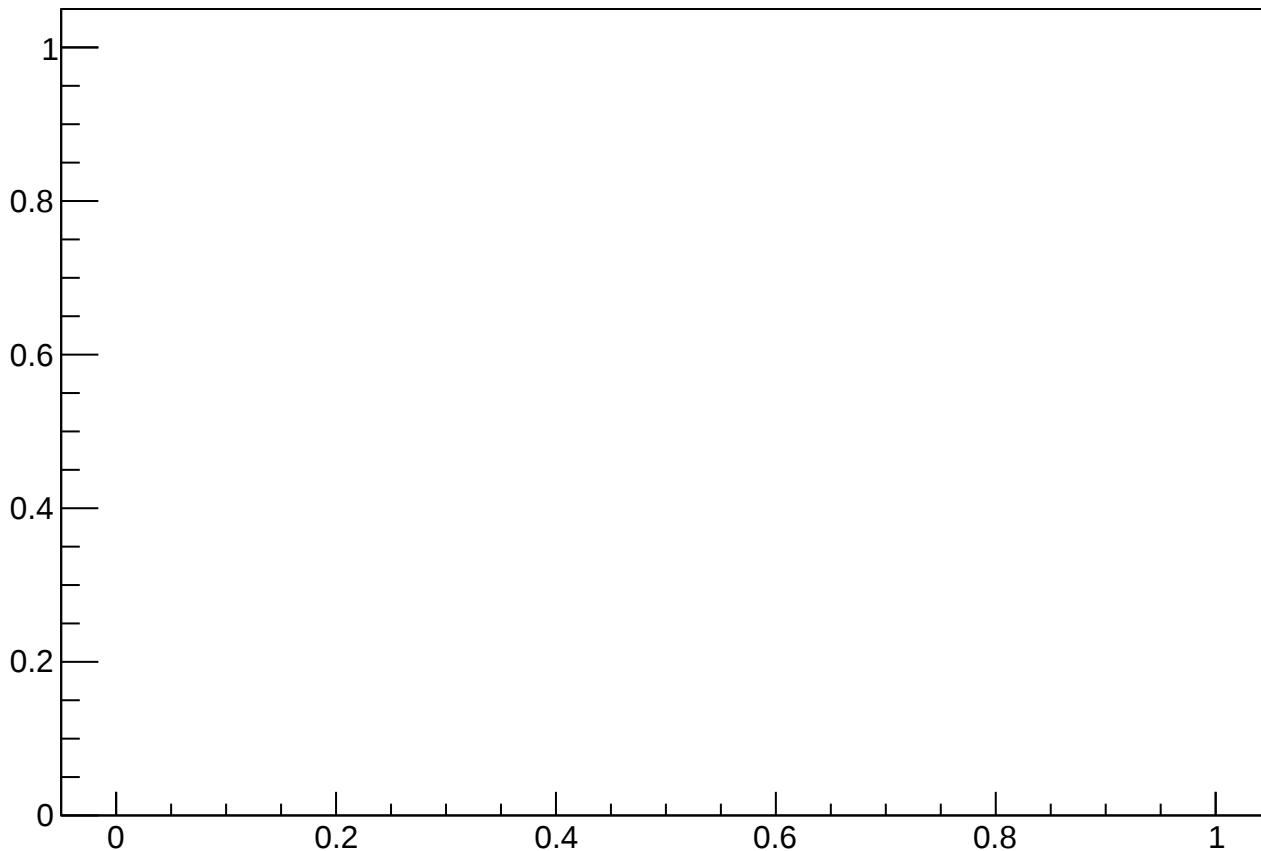
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

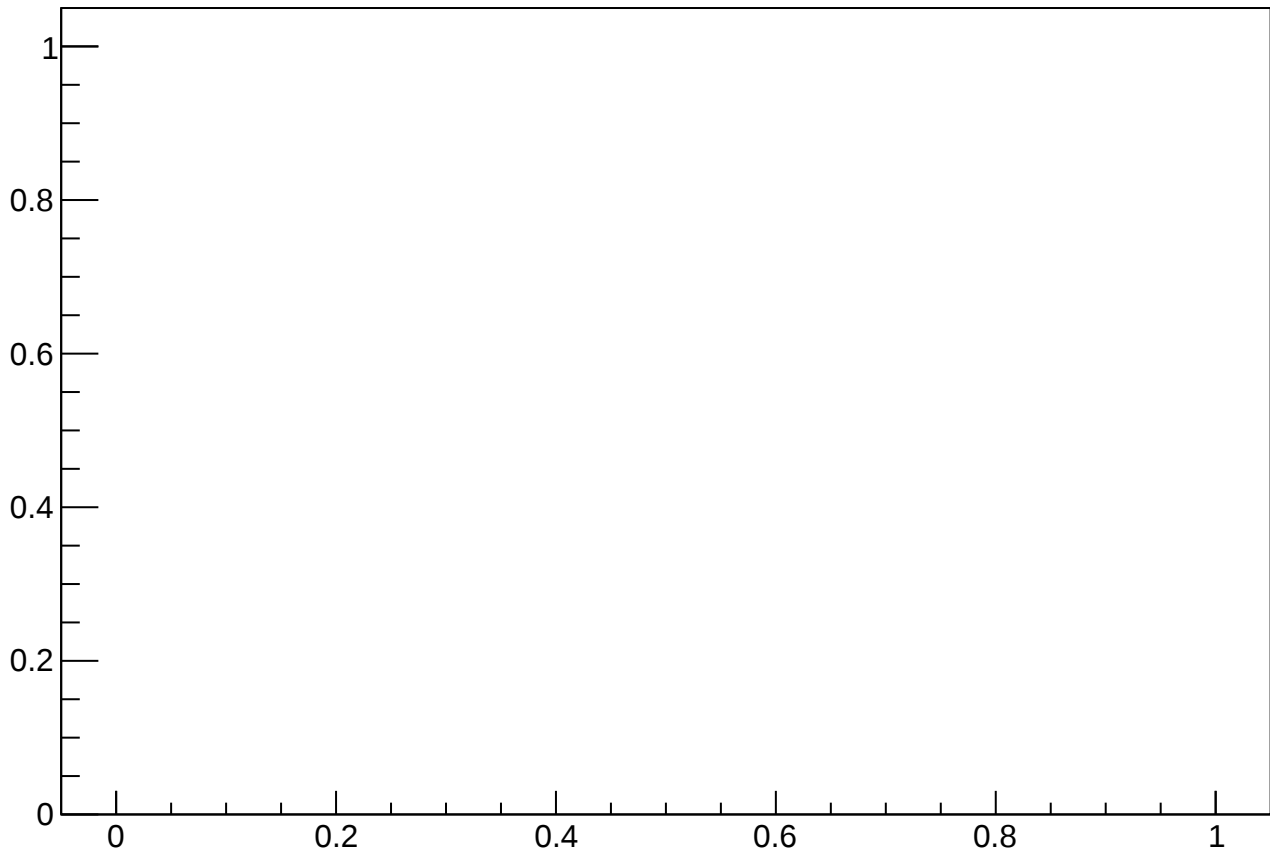
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

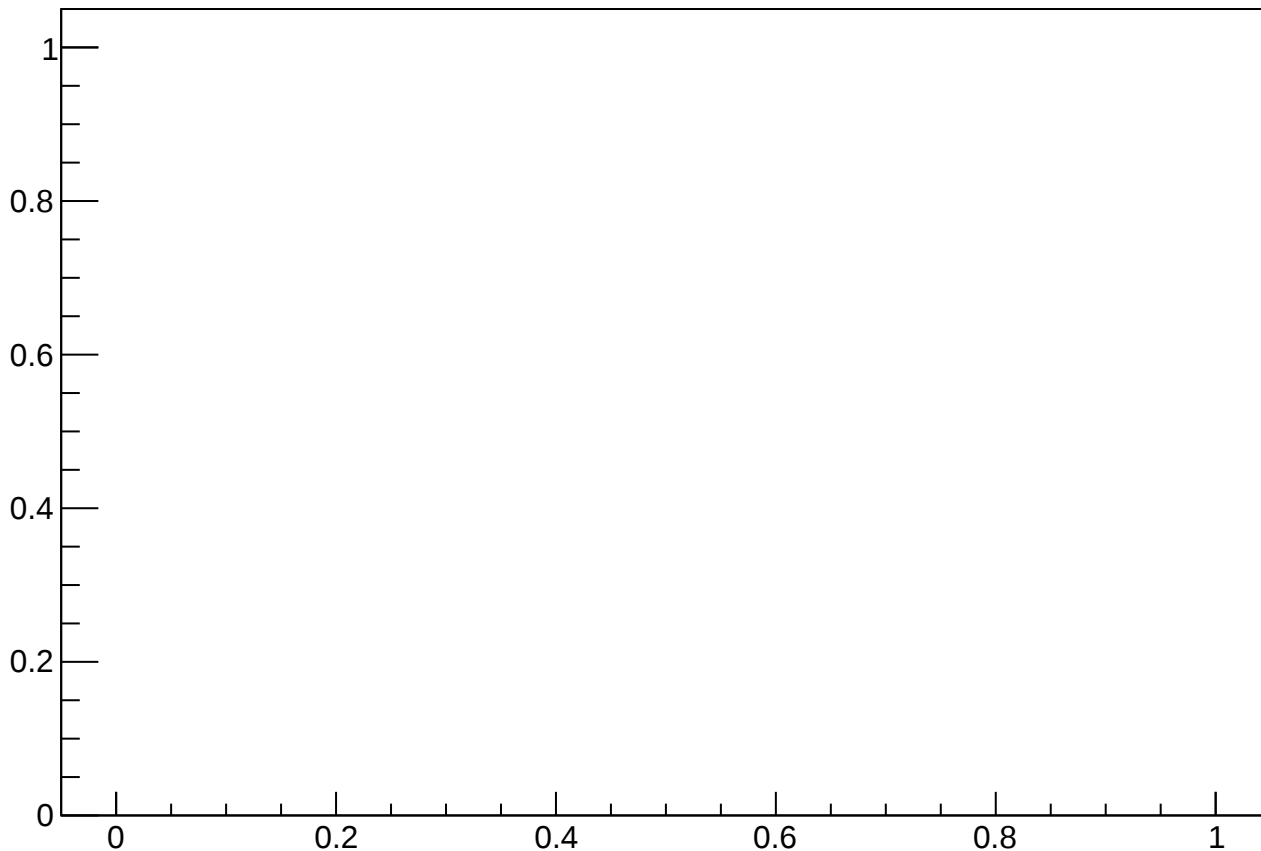
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

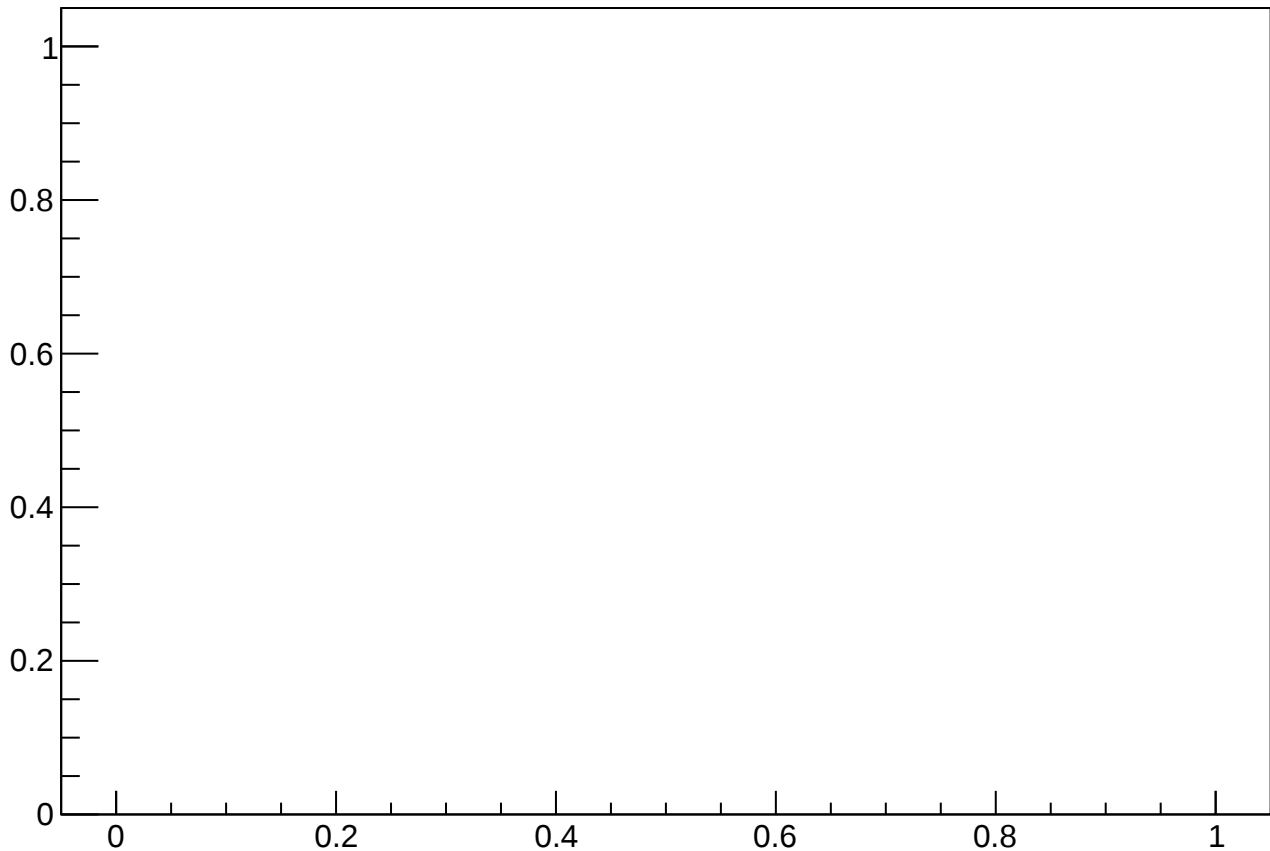
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

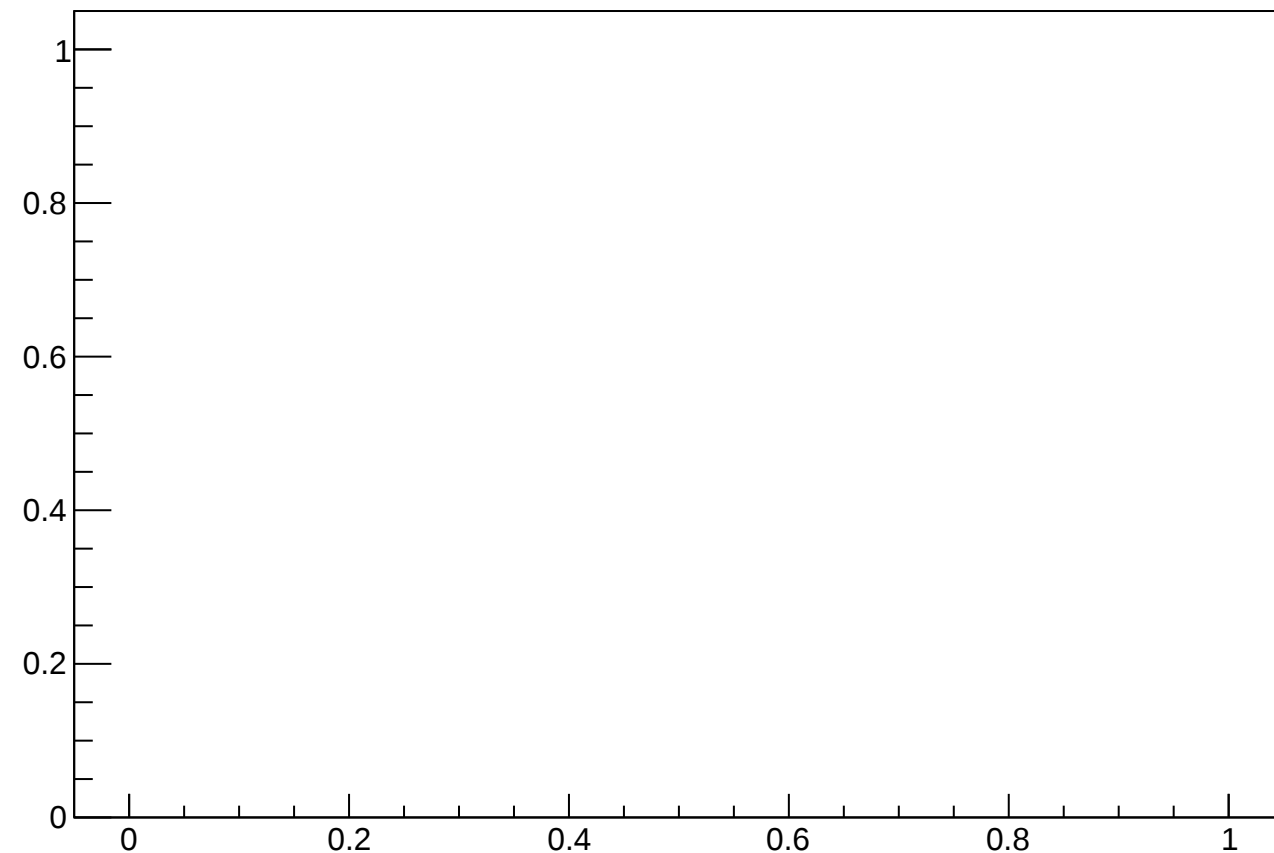
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

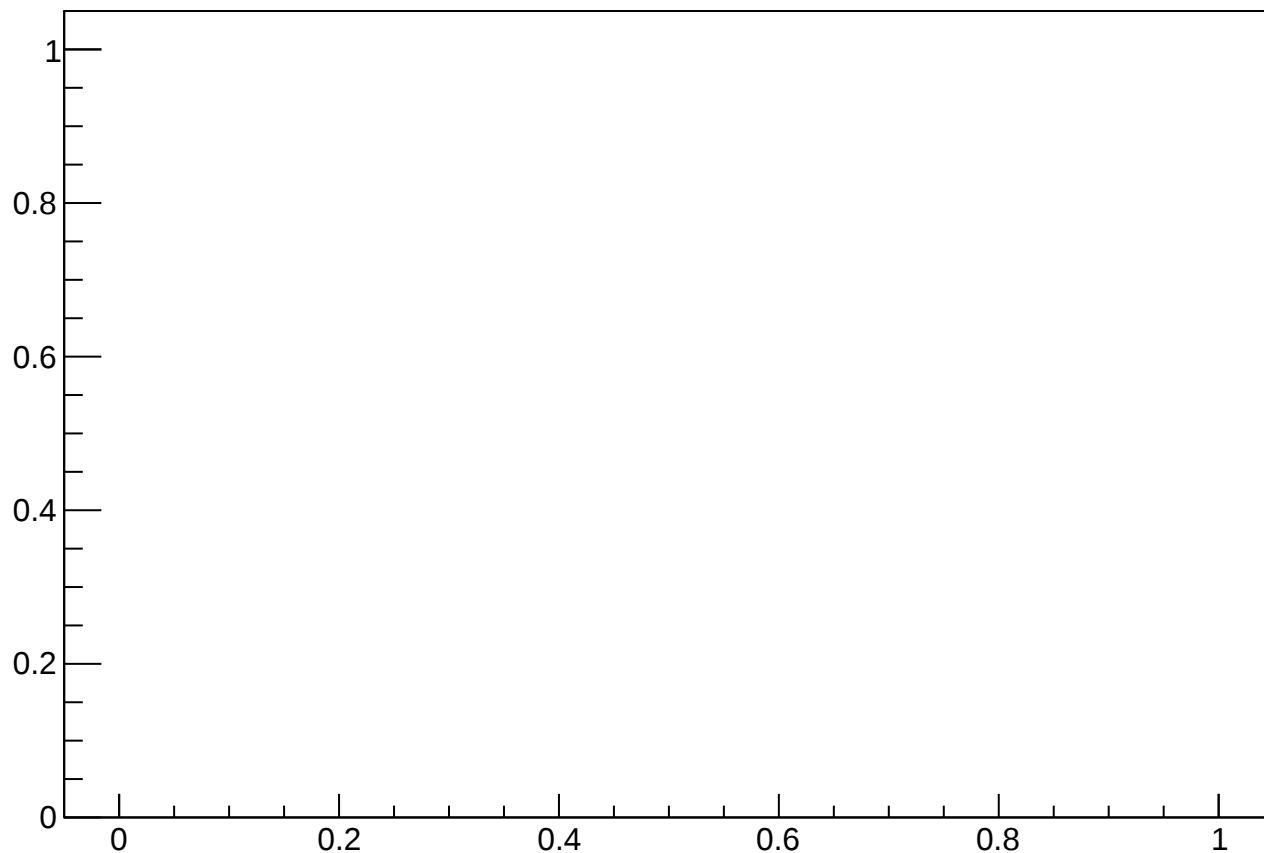
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

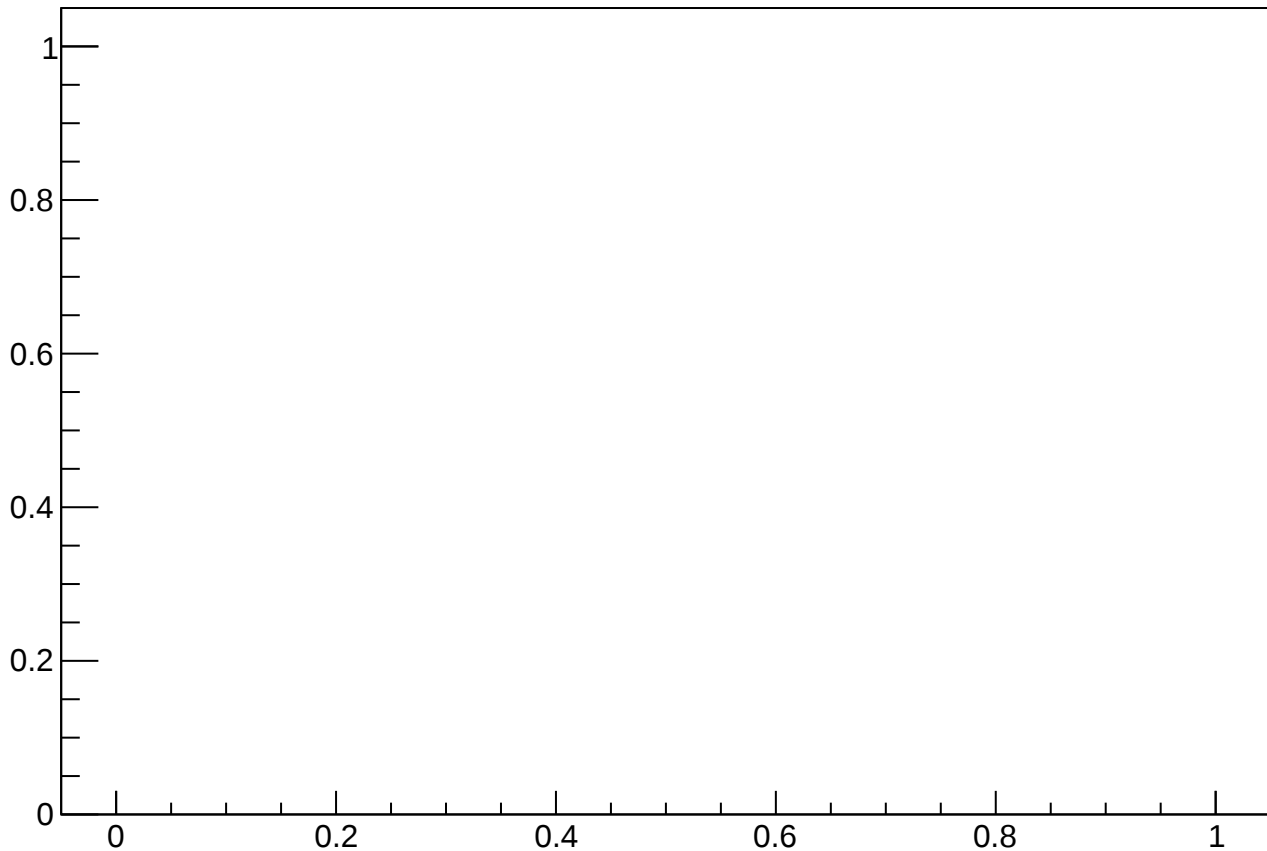
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

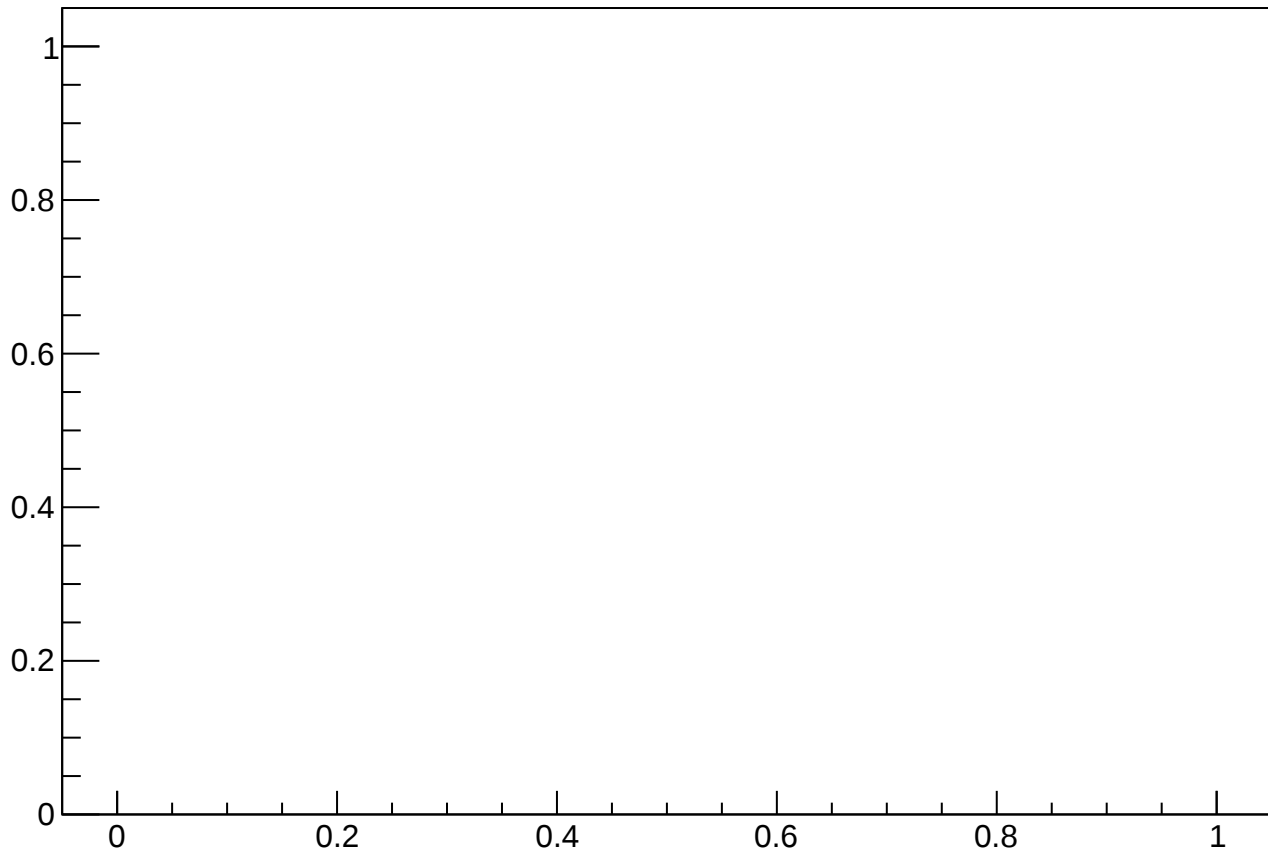
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

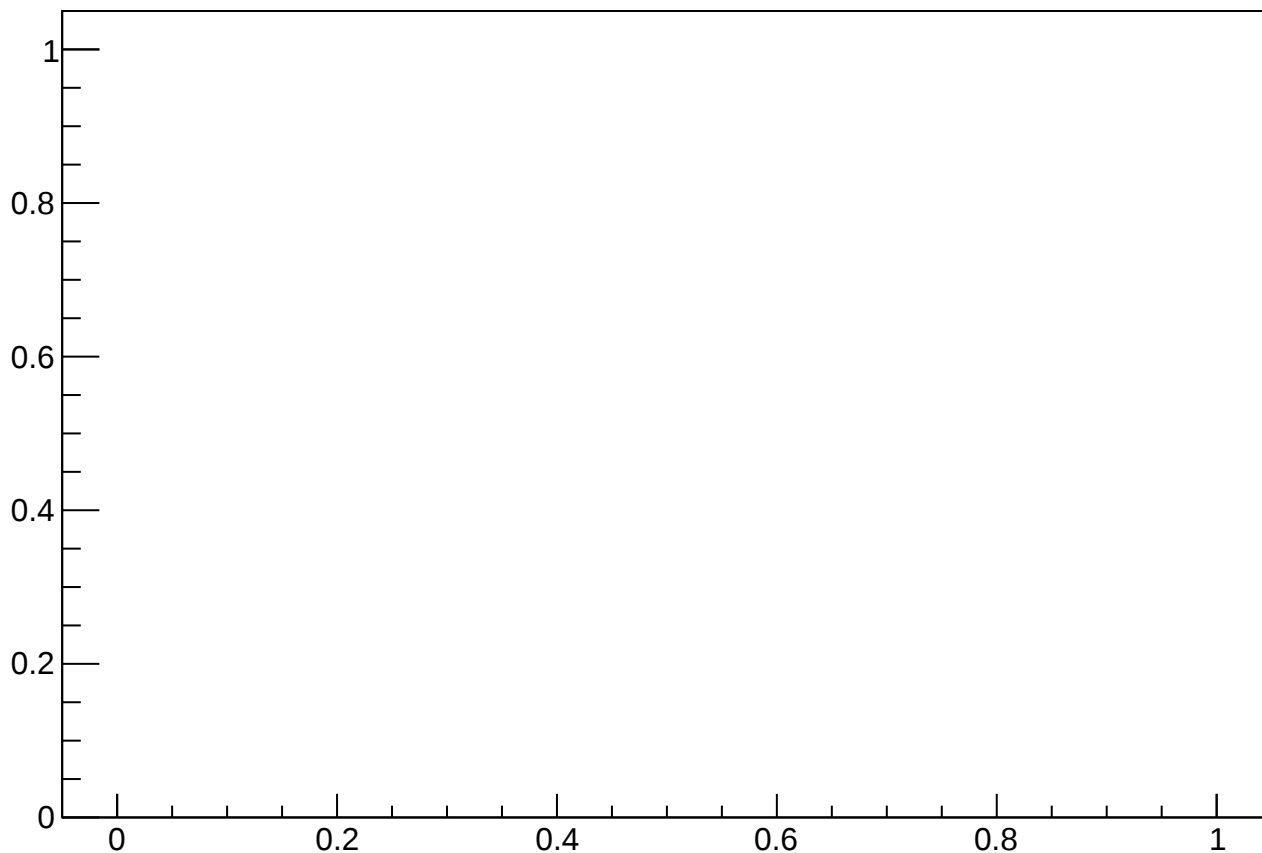
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

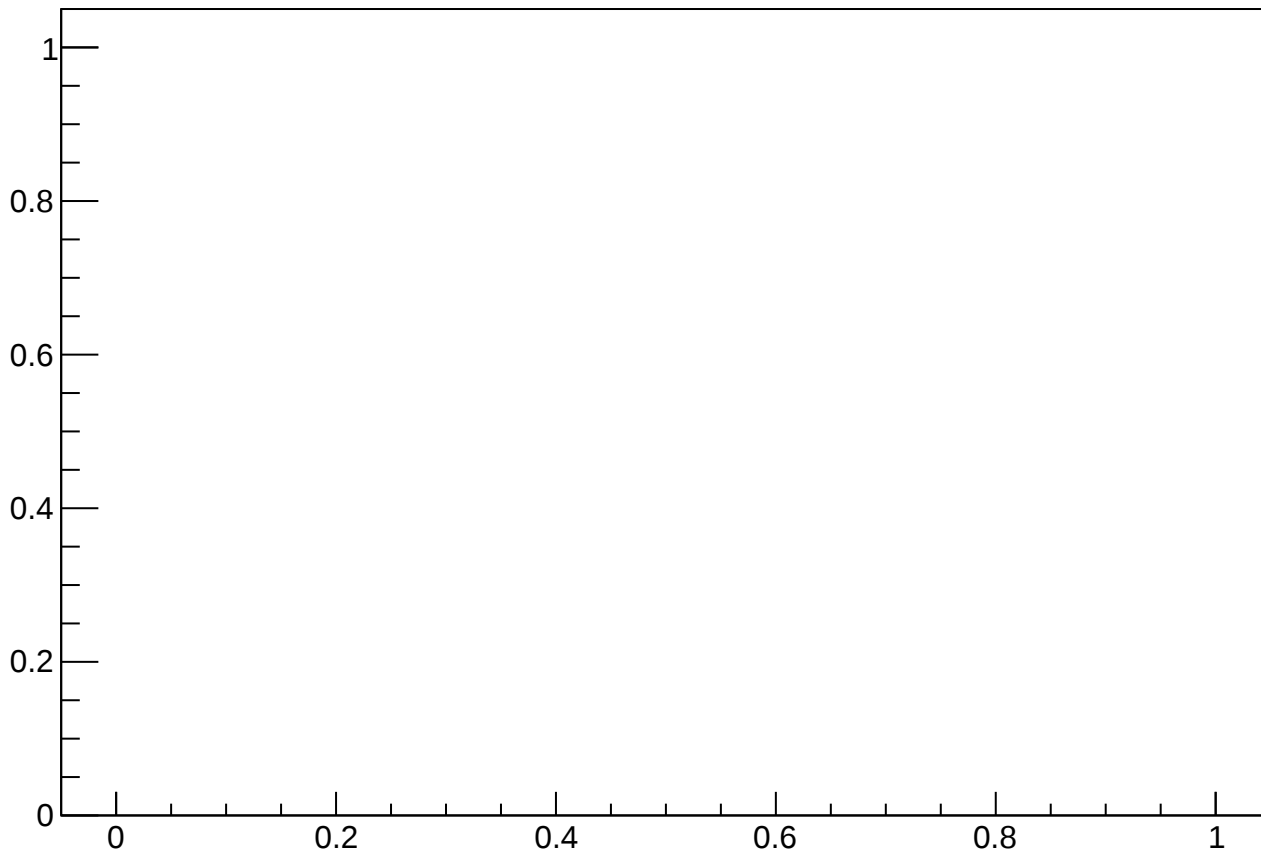
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

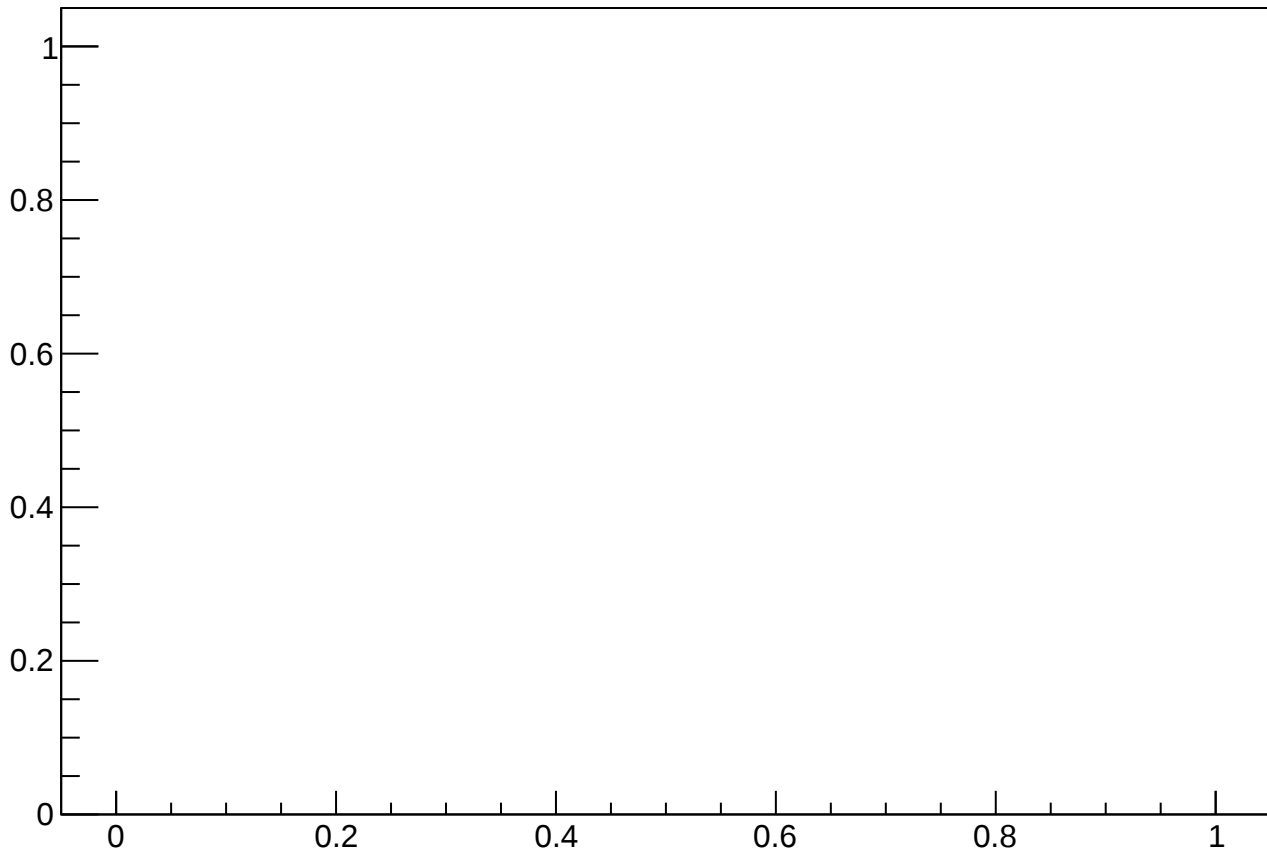
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

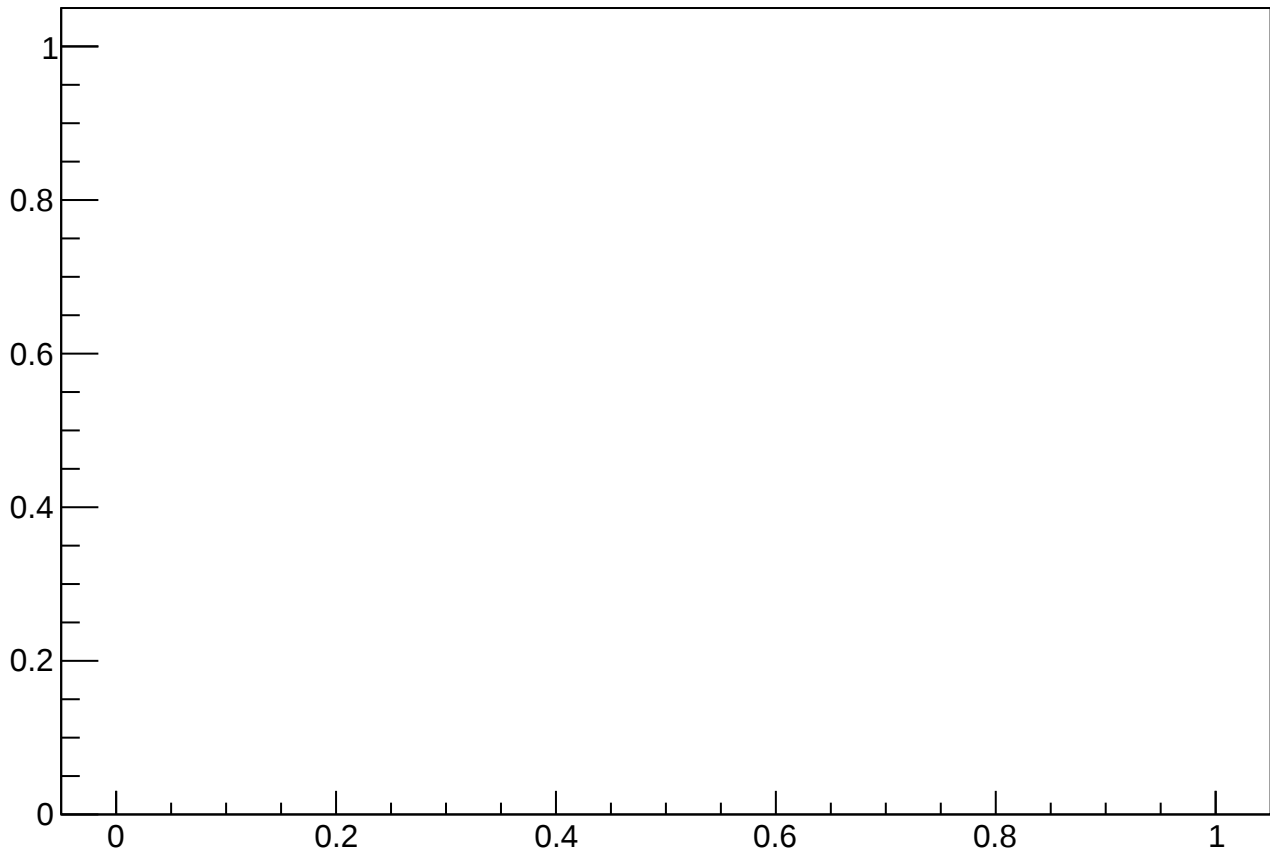
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0
In: 0.000+/-0.000 χ^2 /NDF:0.0/0
Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

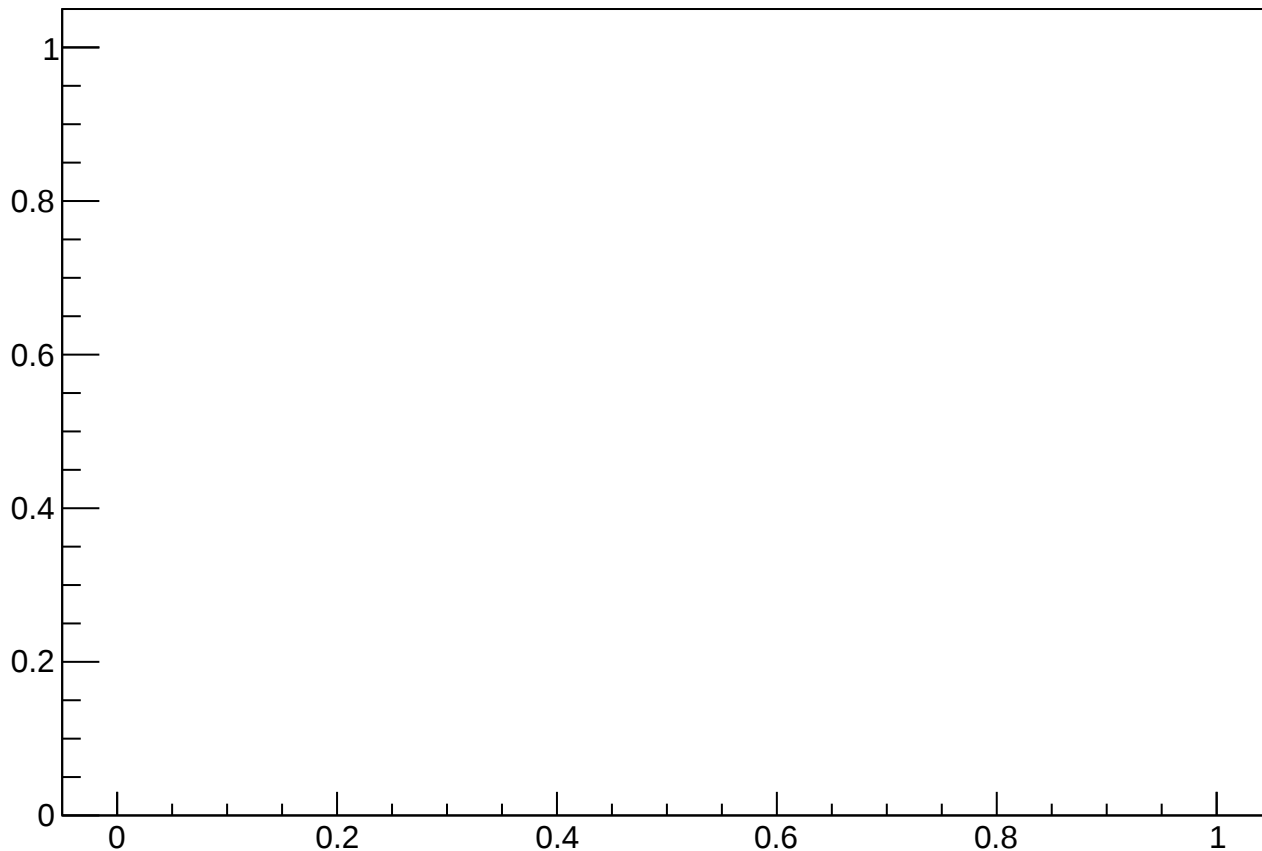
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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 $\pm$ 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_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

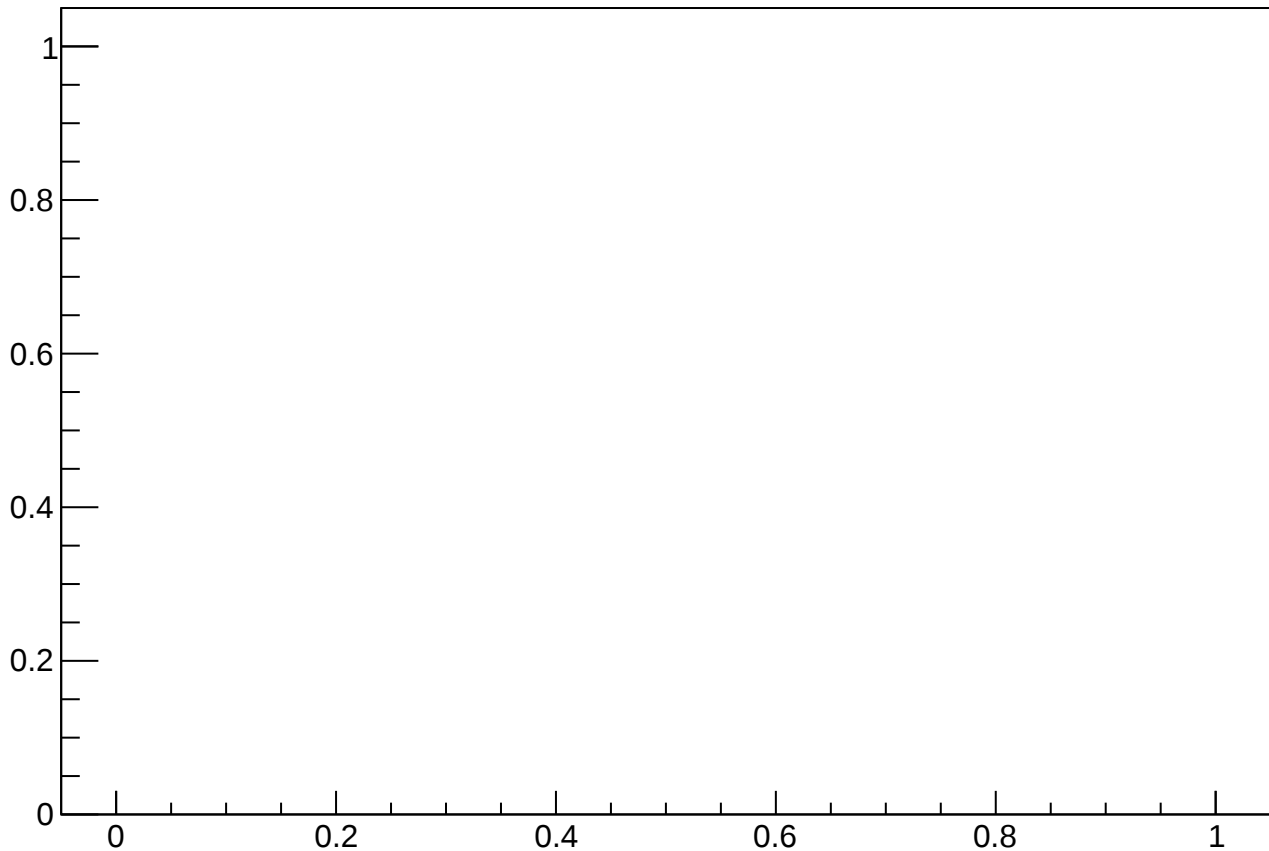
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

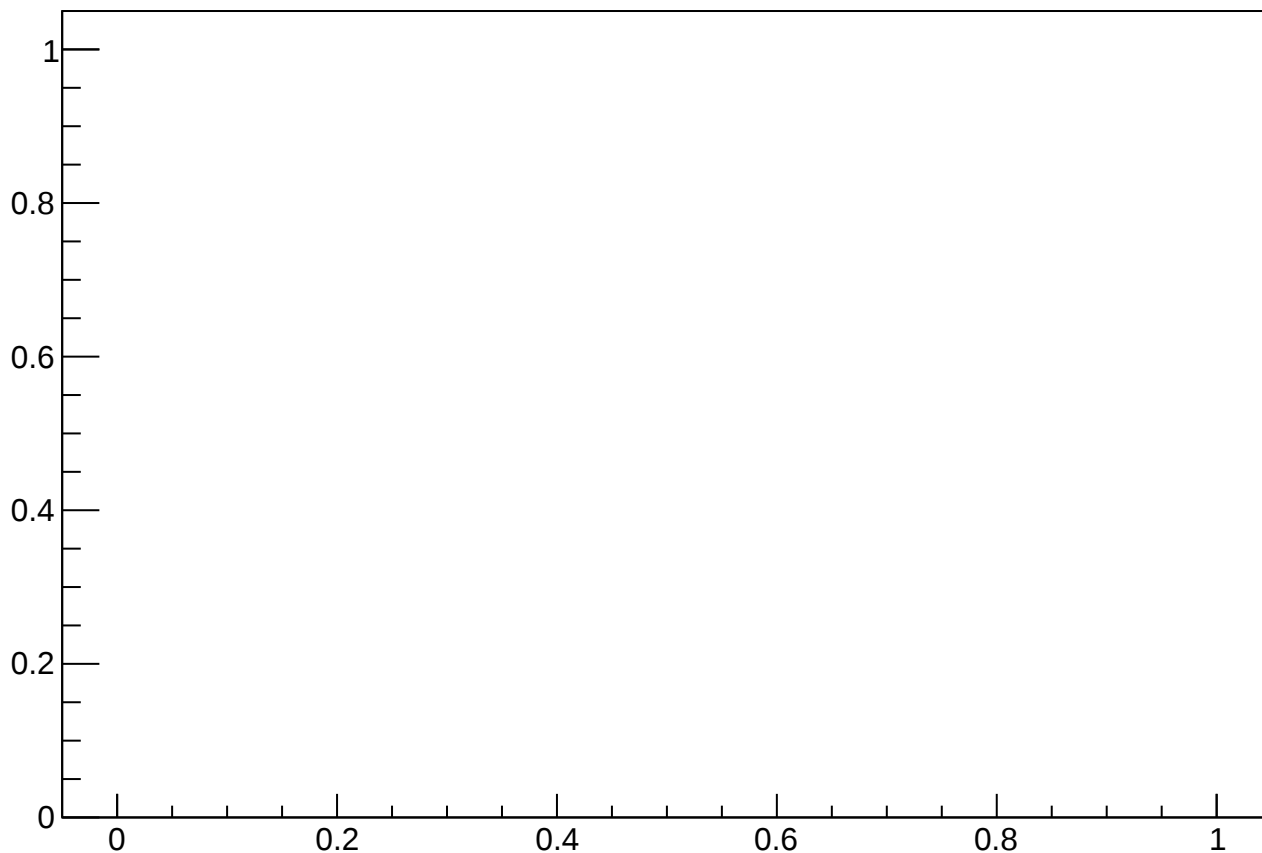
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

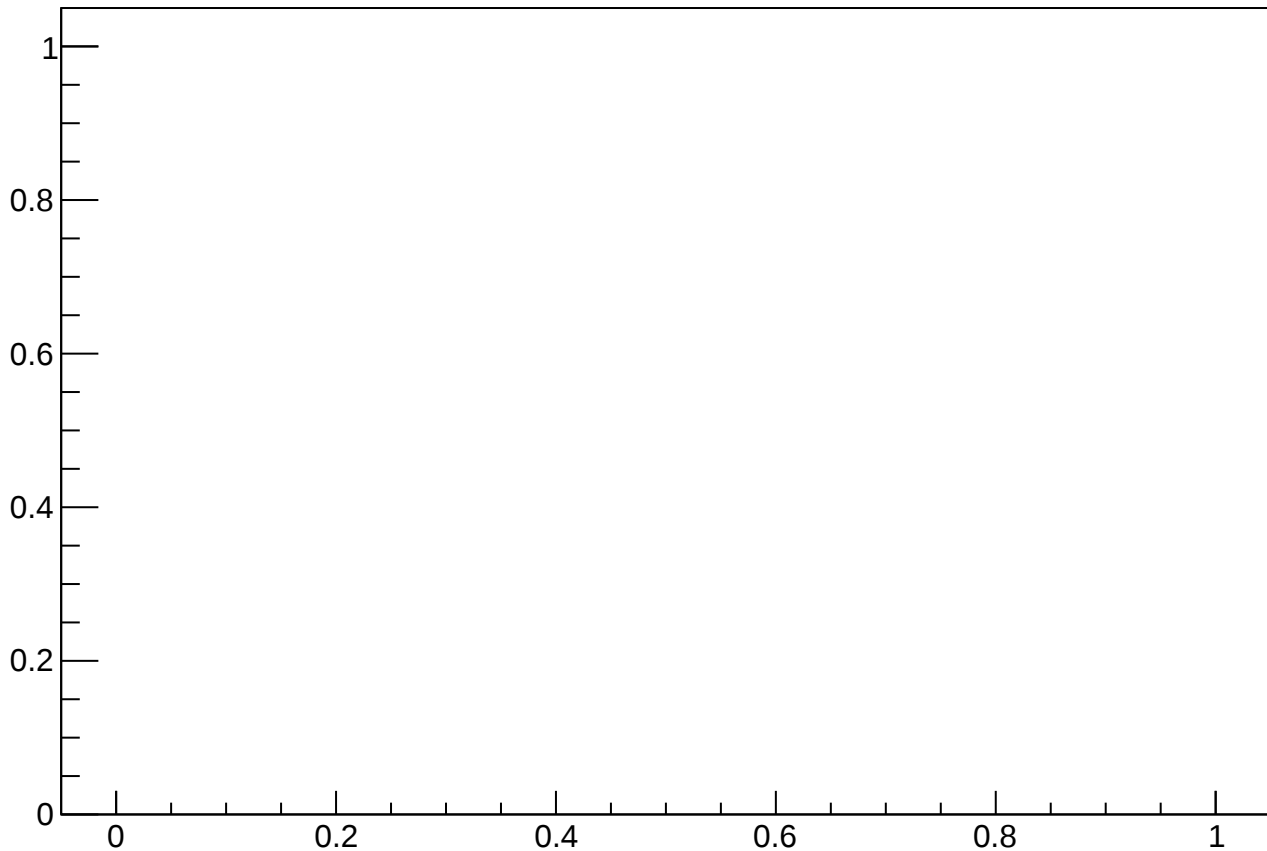
dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

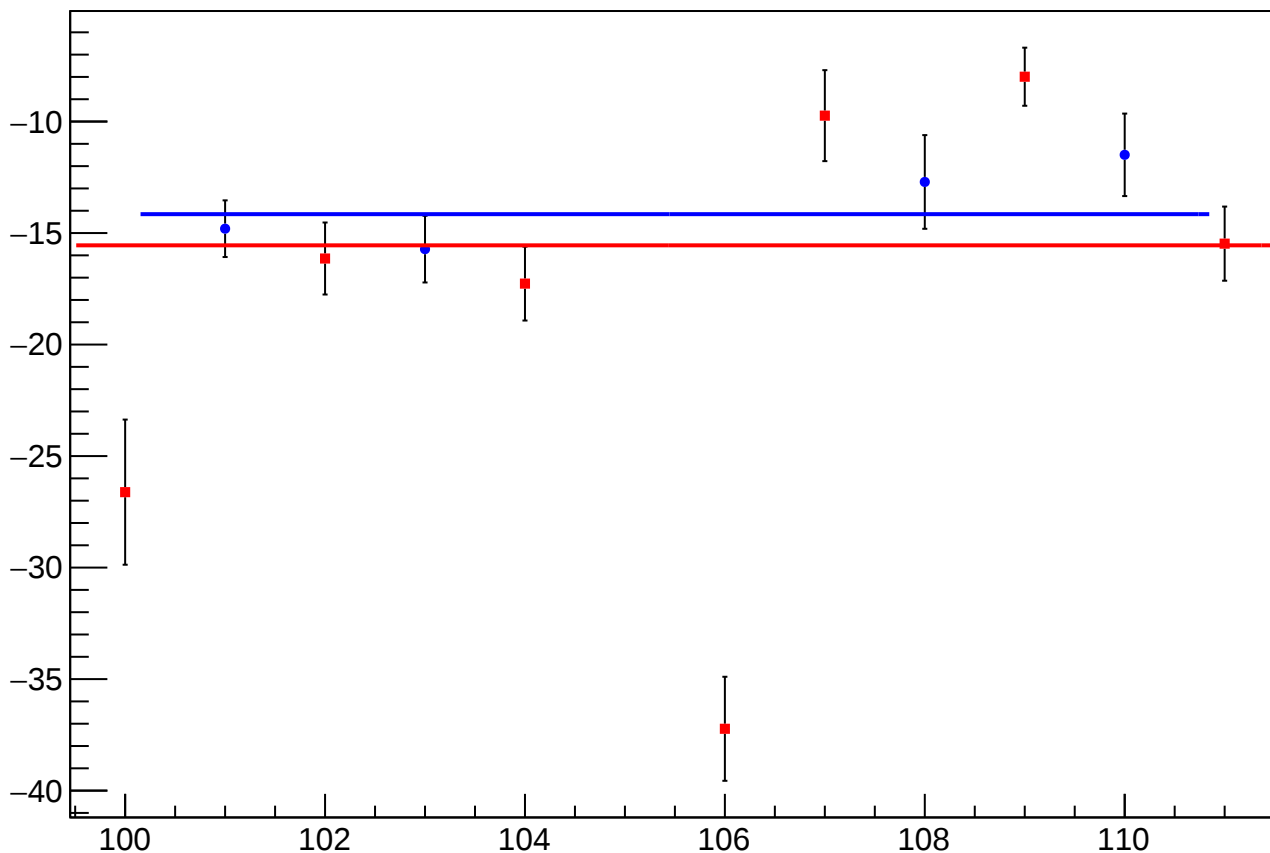
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.153 $\pm$ 0.794 χ^2 /NDF: 3.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -15.551 $\pm$ 0.671 χ^2 /NDF: 141.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

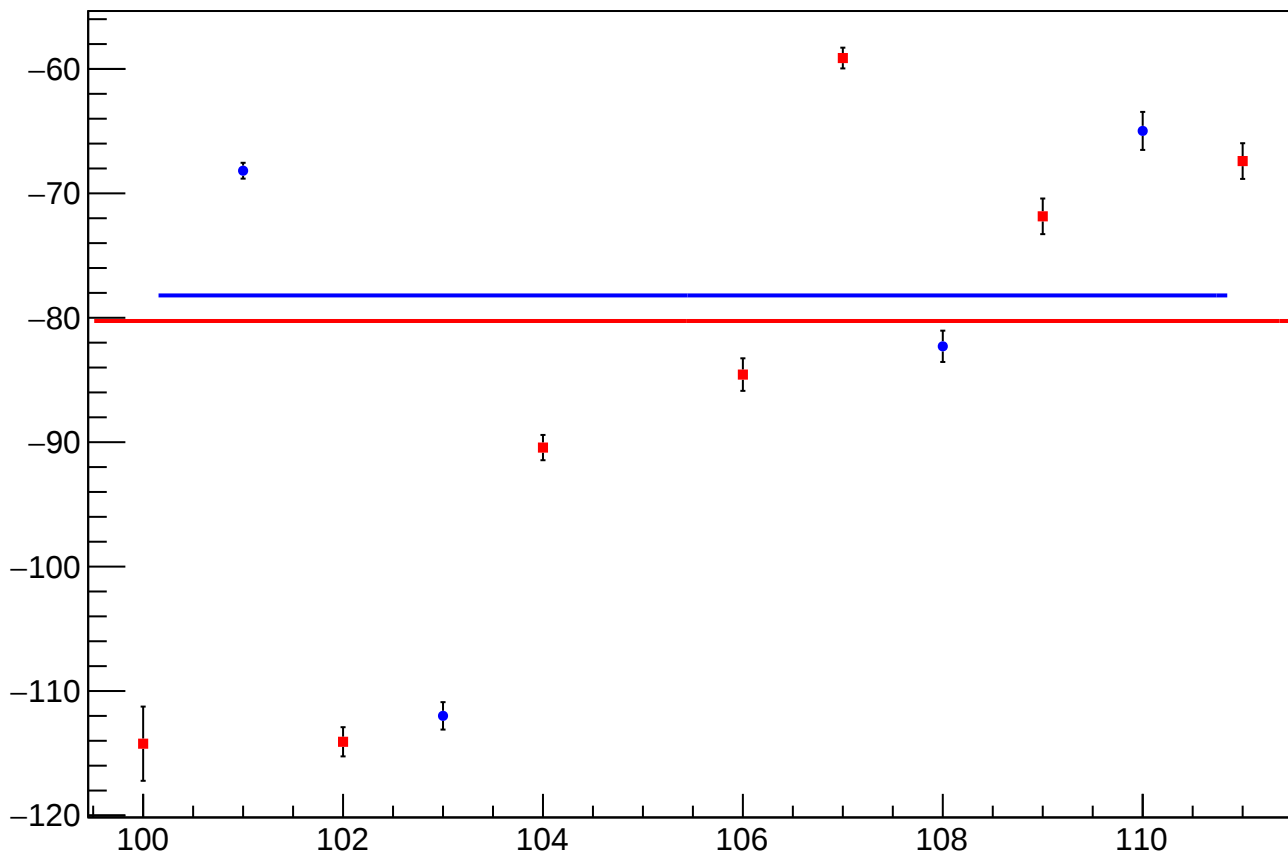
Right: -14.968 $\pm$ 0.513 χ^2 /NDF: 146.7/10

In: -14.153 $\pm$ 0.794 χ^2 /NDF:3.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.968 $\pm$ 0.513 χ^2 /NDF: 146.7/10

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -78.204 $\pm$ 0.479 χ^2 /NDF: 1273.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -80.258 $\pm$ 0.456 χ^2 /NDF: 1828.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

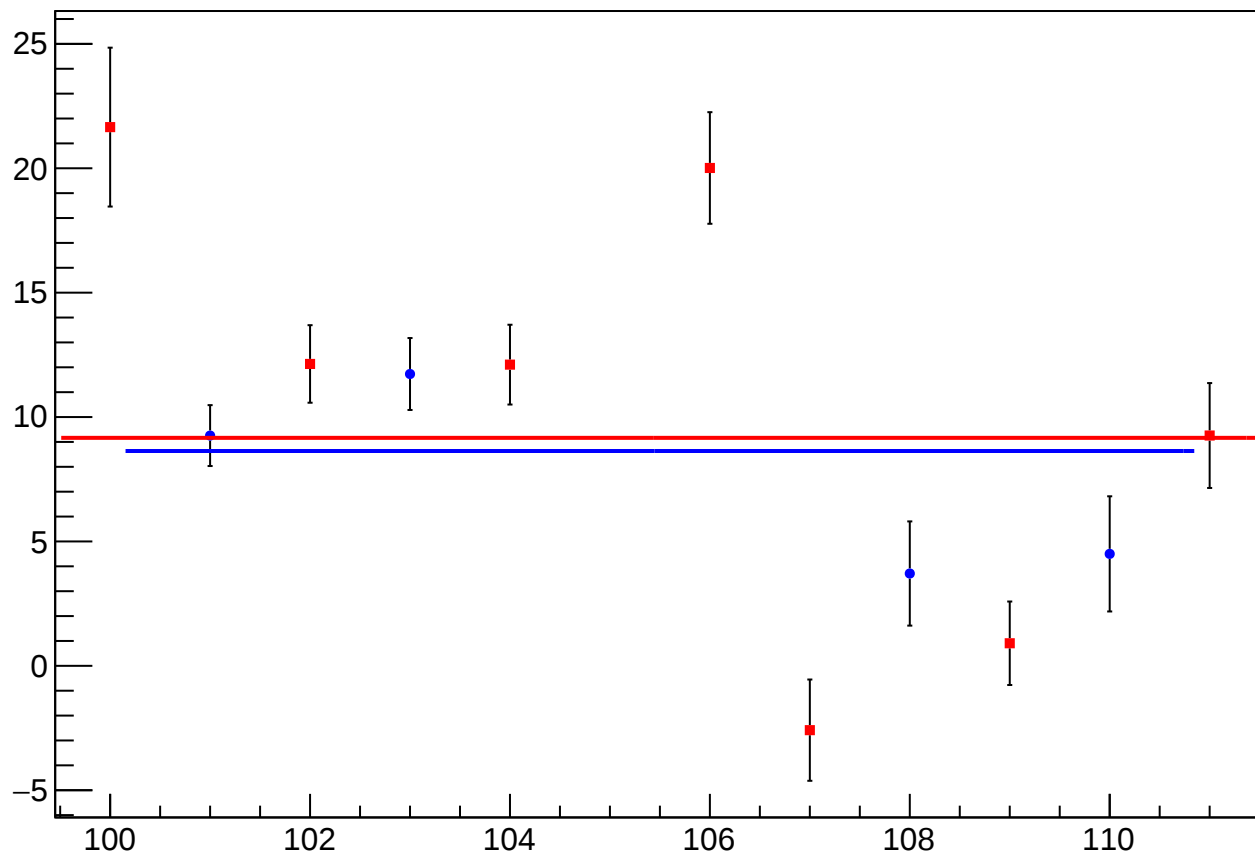
Right: -79.282 $\pm$ 0.331 χ^2 /NDF: 3111.4/10

In: -78.204 $\pm$ 0.479 χ^2 /NDF:1273.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -79.282 $\pm$ 0.331 χ^2 /NDF: 3111.4/10

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 8.636 $\pm$ 0.801 χ^2 /NDF: 13.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 9.164 $\pm$ 0.722 χ^2 /NDF: 103.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

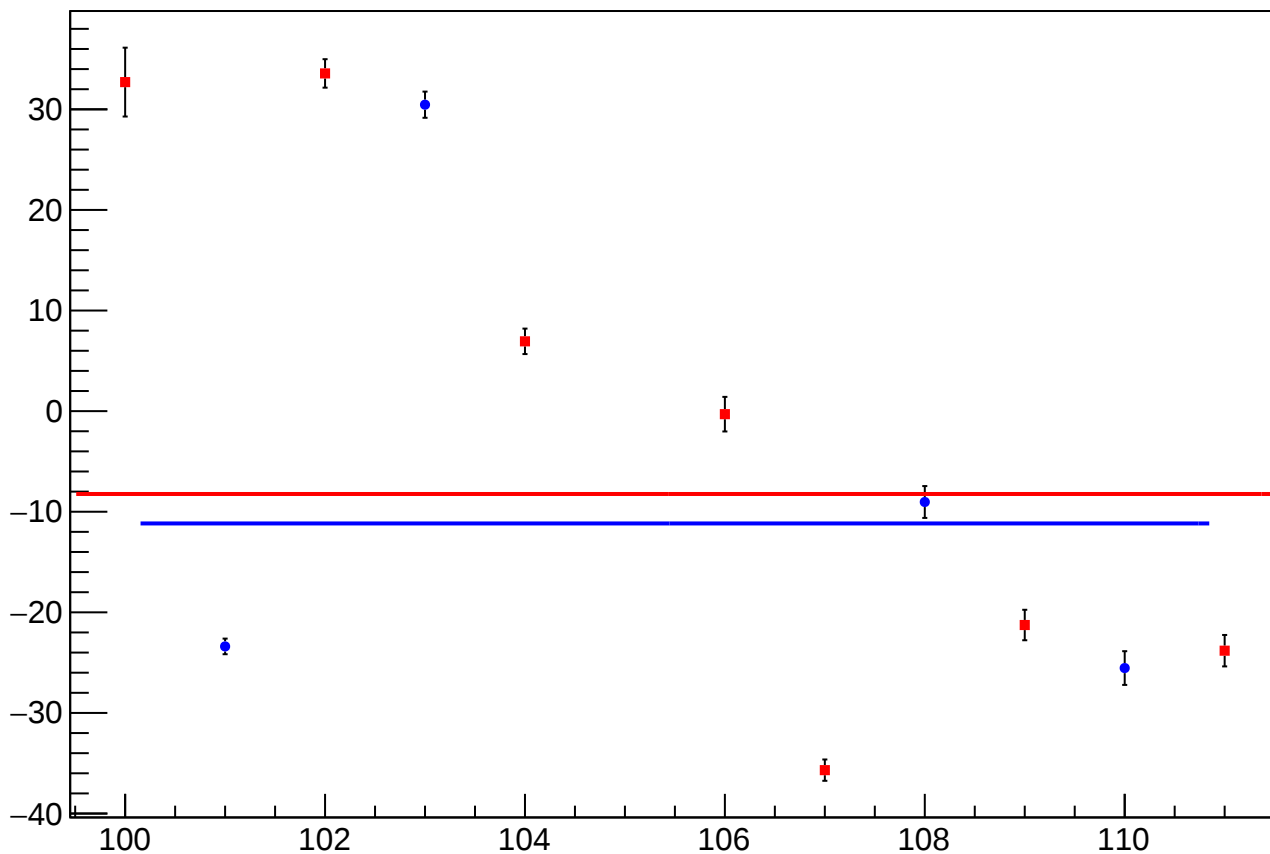
Right: 8.927 $\pm$ 0.536 χ^2 /NDF: 117.0/10

In: 8.636 $\pm$ 0.801 χ^2 /NDF:13.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 8.927 $\pm$ 0.536 χ^2 /NDF: 117.0/10

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.164 $\pm$ 0.577 χ^2 /NDF: 1346.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -8.236 $\pm$ 0.552 χ^2 /NDF: 2026.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

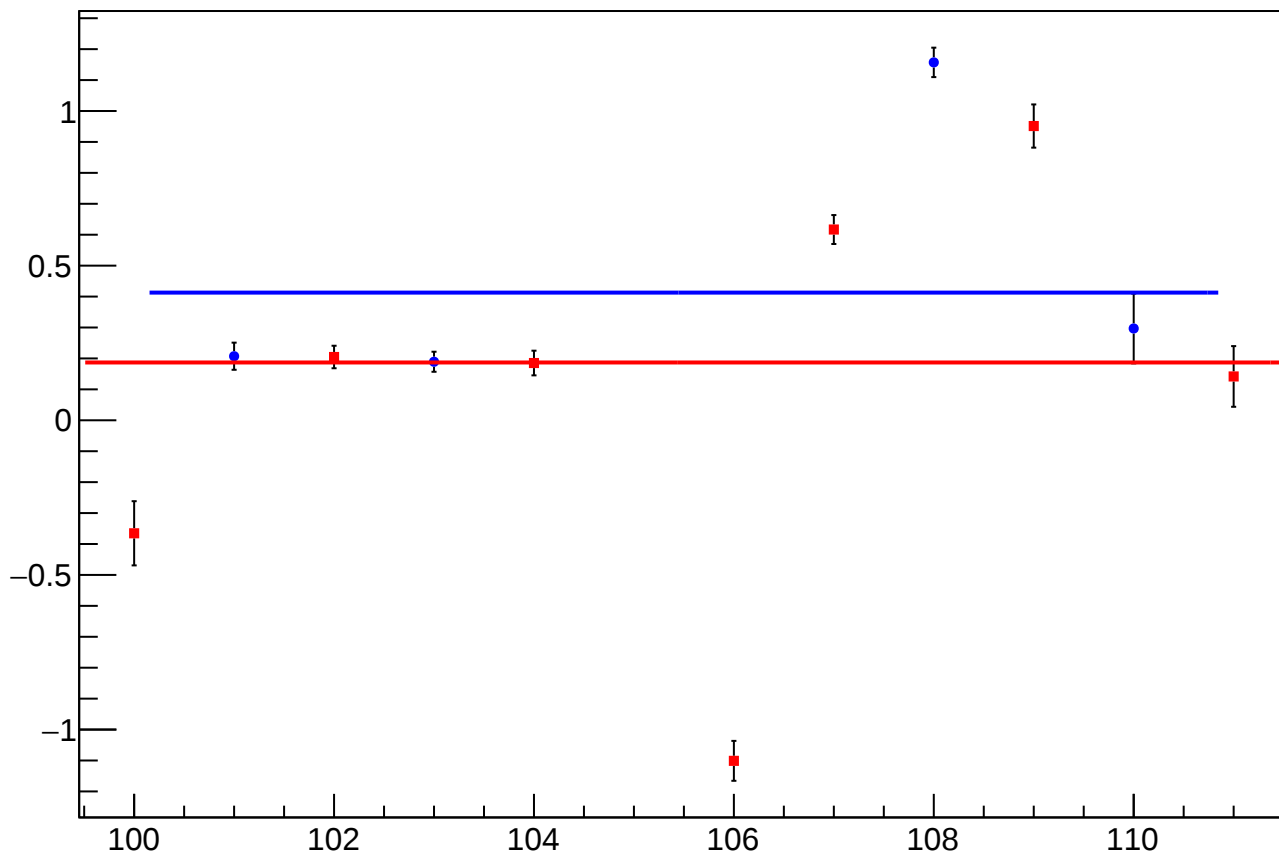
Right: -9.635 $\pm$ 0.399 χ^2 /NDF: 3386.4/10

In: -11.164 $\pm$ 0.577 χ^2 /NDF:1346.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -9.635 $\pm$ 0.399 χ^2 /NDF: 3386.4/10

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.413+/-0.022 χ^2/NDF : 315.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.187+/-0.020 χ^2/NDF : 631.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

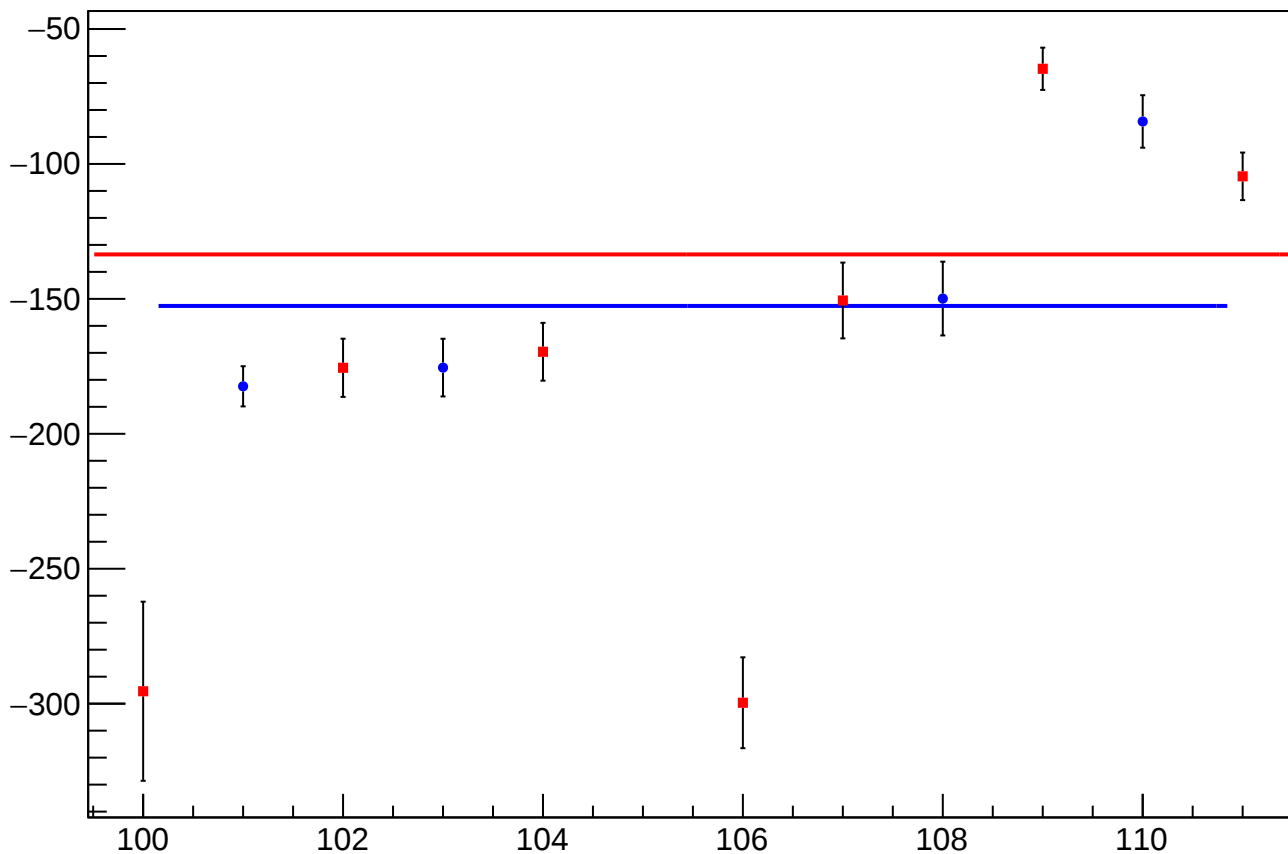
Right: 0.287+/-0.015 χ^2/NDF : 1003.3/10

In: 0.413+/-0.022 χ^2/NDF : 315.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.287+/-0.015 χ^2/NDF : 1003.3/10

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -152.616 ± 4.839 χ^2/NDF : 70.0/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -133.525 ± 4.224 χ^2/NDF : 237.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

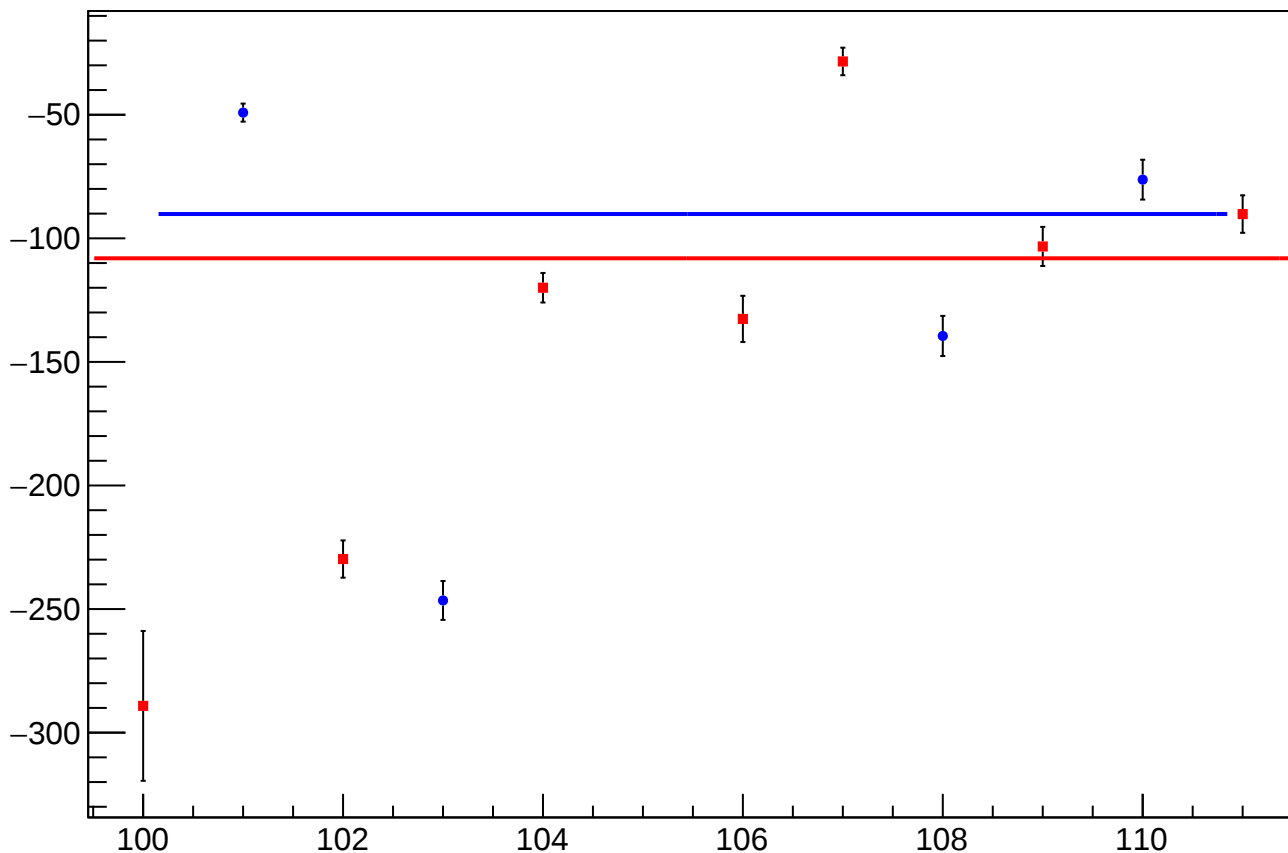
Right: -141.783 ± 3.182 χ^2/NDF : 316.0/10

In: -152.616 ± 4.839 χ^2/NDF : 70.0/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -141.783 ± 3.182 χ^2/NDF : 316.0/10

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -90.165 ± 2.870 χ^2/NDF : 561.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -108.079 ± 2.844 χ^2/NDF : 517.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

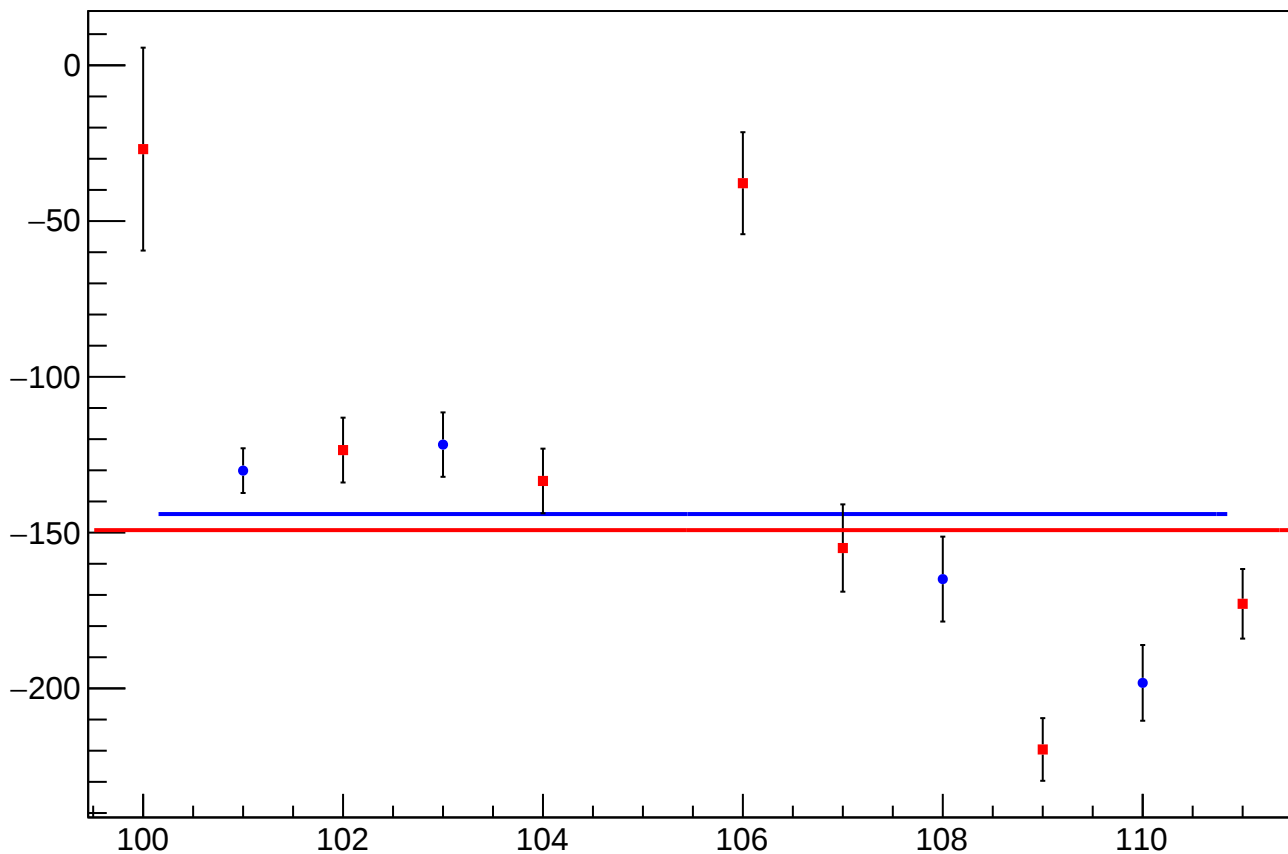
Right: -99.203 ± 2.020 χ^2/NDF : 1098.5/10

In: -90.165 ± 2.870 χ^2/NDF : 561.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -99.203 ± 2.020 χ^2/NDF : 1098.5/10

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -144.039+/-4.942 χ^2/NDF : 30.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -149.200+/-4.652 χ^2/NDF : 122.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

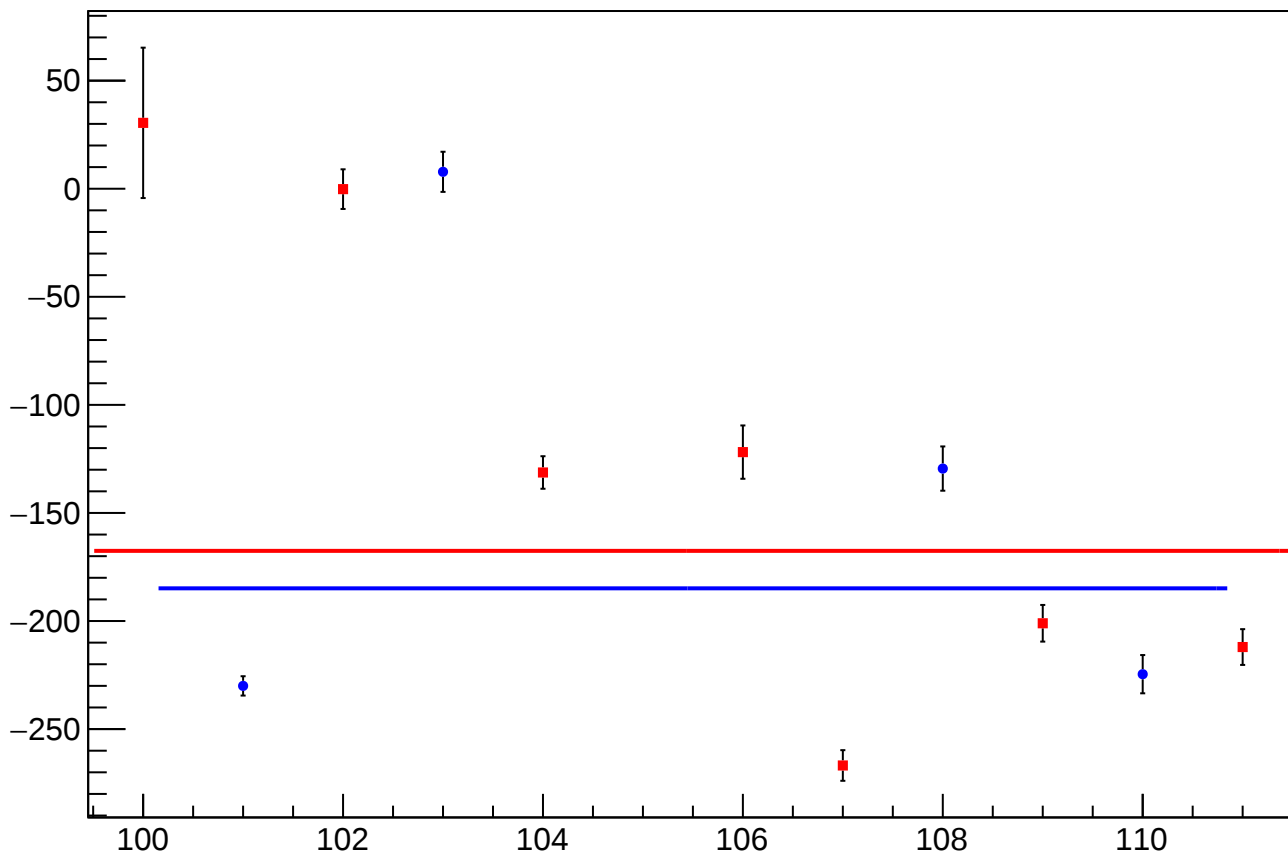
Right: -146.775+/-3.388 χ^2/NDF : 153.7/10

In: -144.039+/-4.942 χ^2/NDF : 30.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -146.775+/-3.388 χ^2/NDF : 153.7/10

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -184.879+/-3.452 χ^2/NDF : 582.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -167.545+/-3.423 χ^2/NDF : 642.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

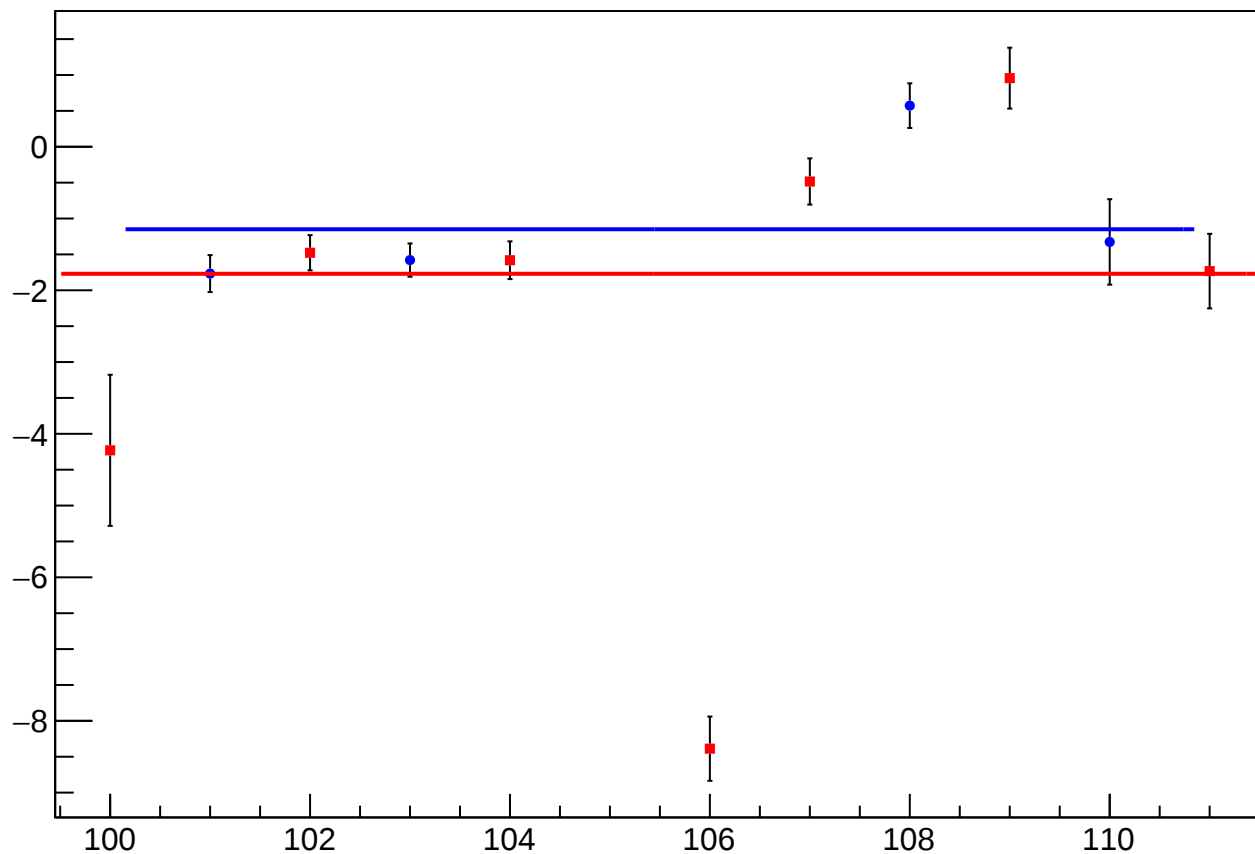
Right: -176.139+/-2.431 χ^2/NDF : 1237.9/10

In: -184.879+/-3.452 χ^2/NDF : 582.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -176.139+/-2.431 χ^2/NDF : 1237.9/10

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.149+/-0.146 χ^2/NDF : 40.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.770+/-0.134 χ^2/NDF : 283.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

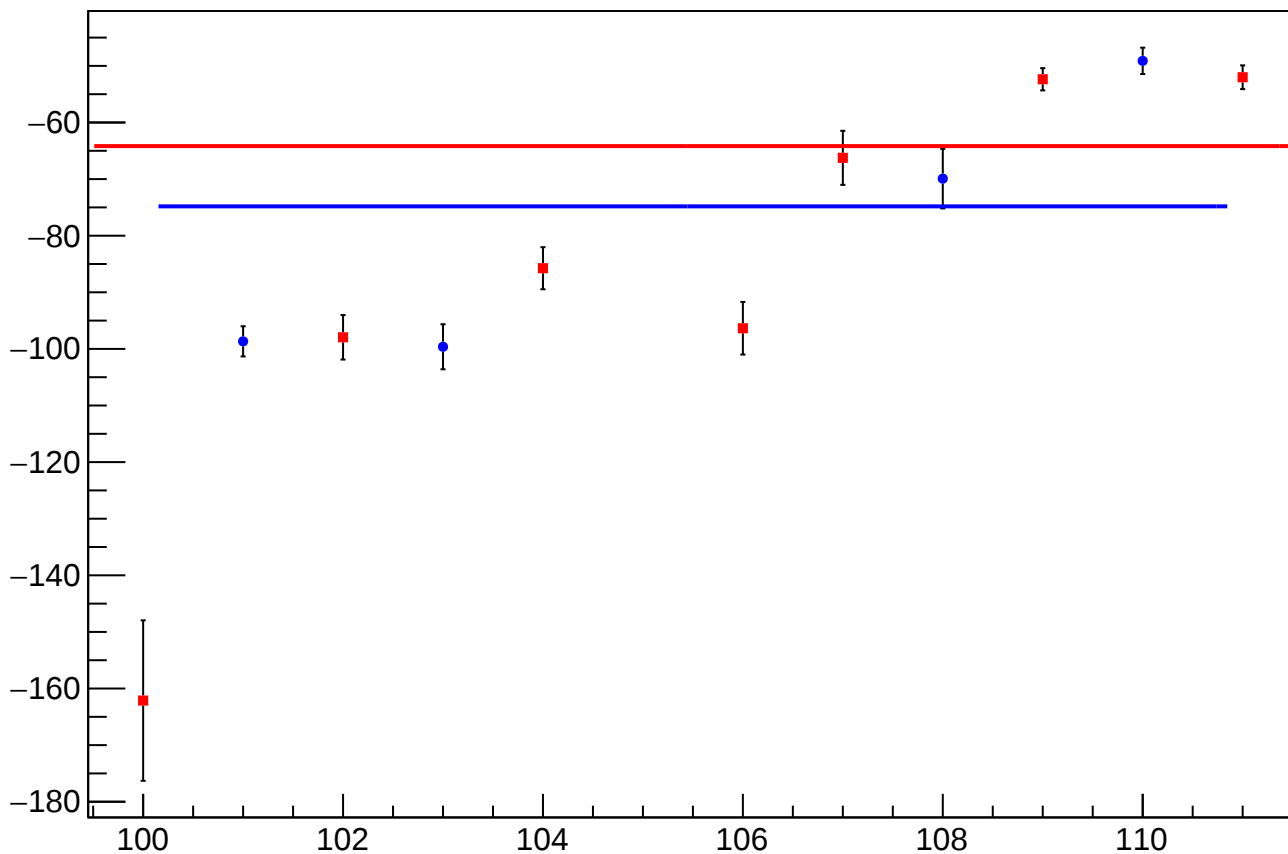
Right: -1.487+/-0.099 χ^2/NDF : 333.0/10

In: -1.149+/-0.146 χ^2/NDF : 40.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.487+/-0.099 χ^2/NDF : 333.0/10

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -74.817+/-1.535 χ^2/NDF : 241.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.171+/-1.180 χ^2/NDF : 273.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

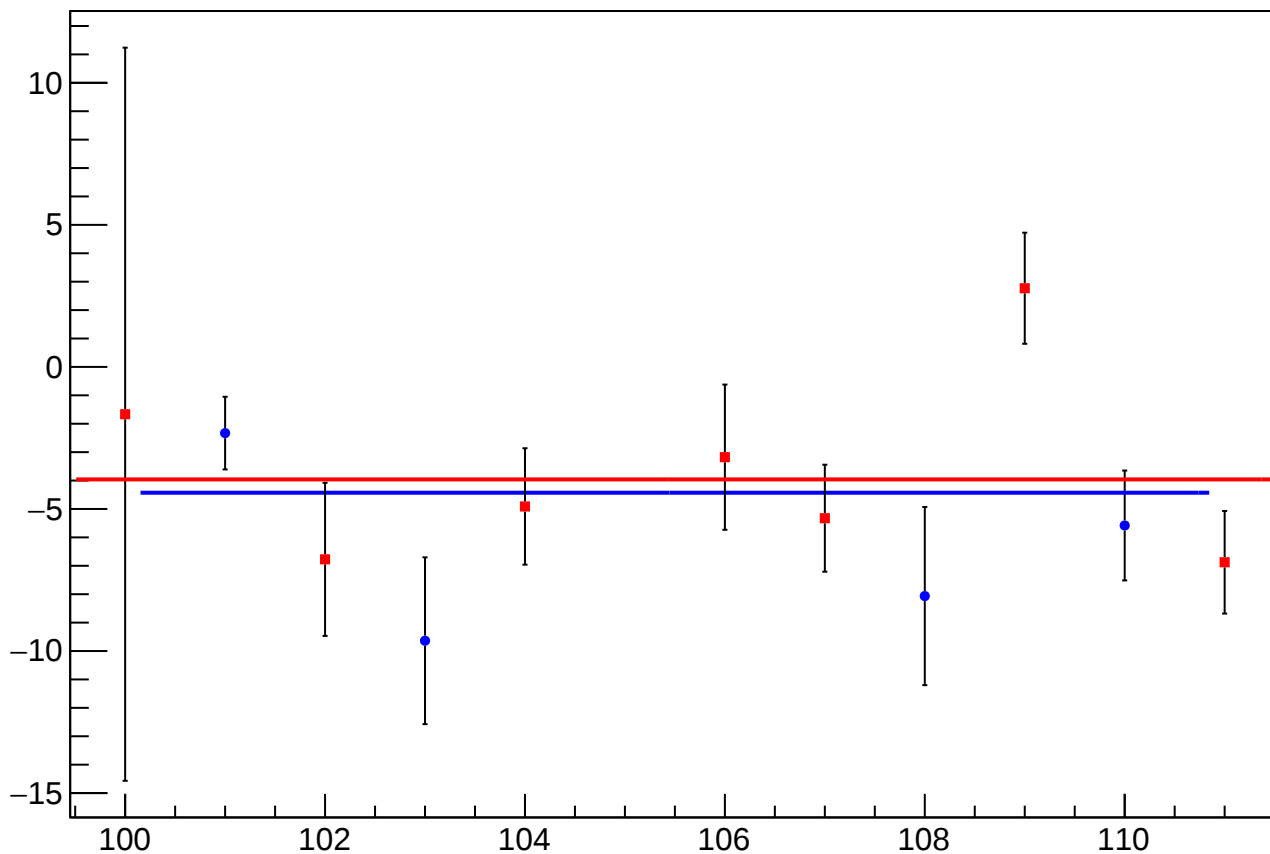
Right: -68.127+/-0.936 χ^2/NDF : 544.8/10

In: -74.817+/-1.535 χ^2/NDF : 241.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.127+/-0.936 χ^2/NDF : 544.8/10

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.428+/-0.955 χ^2/NDF : 7.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.959+/-0.850 χ^2/NDF : 16.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

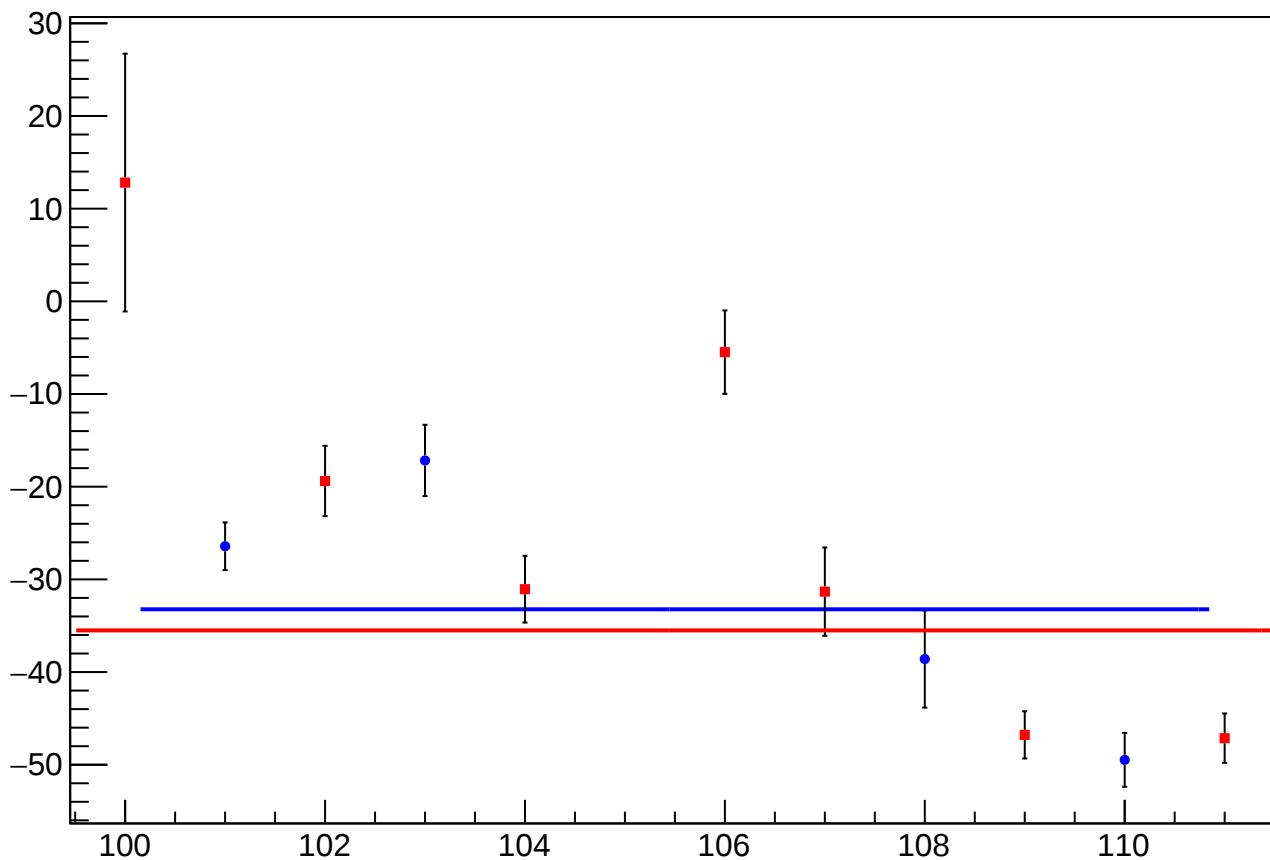
Right: -4.166+/-0.635 χ^2/NDF : 24.1/10

In: -4.428+/-0.955 χ^2/NDF : 7.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.166+/-0.635 χ^2/NDF : 24.1/10

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -33.228 $\pm$ 1.636 χ^2 /NDF: 56.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -35.505 $\pm$ 1.360 χ^2 /NDF: 115.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

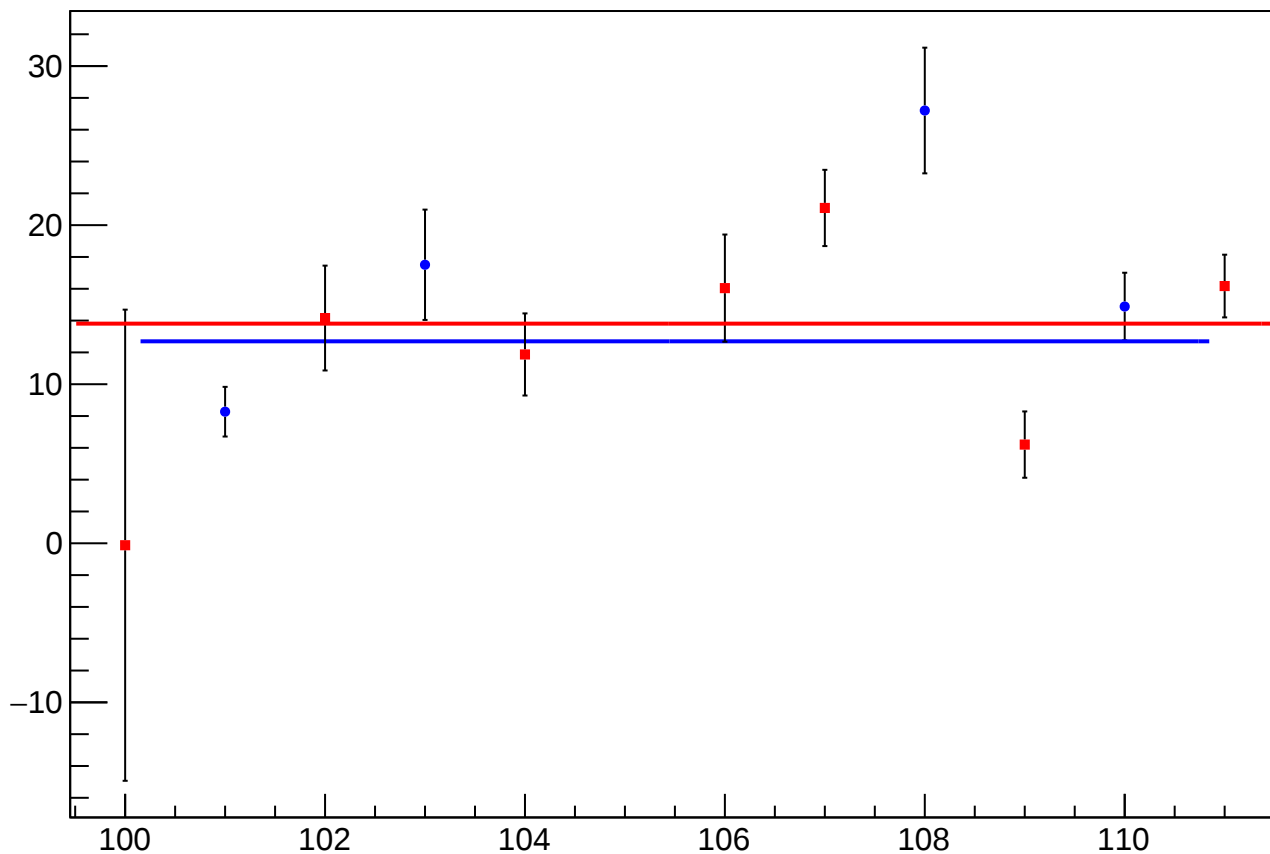
Right: -34.575 $\pm$ 1.046 χ^2 /NDF: 173.5/10

In: -33.228 $\pm$ 1.636 χ^2 /NDF:56.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -34.575 $\pm$ 1.046 χ^2 /NDF: 173.5/10

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.697+/-1.133 χ^2/NDF : 24.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.808+/-1.002 χ^2/NDF : 25.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

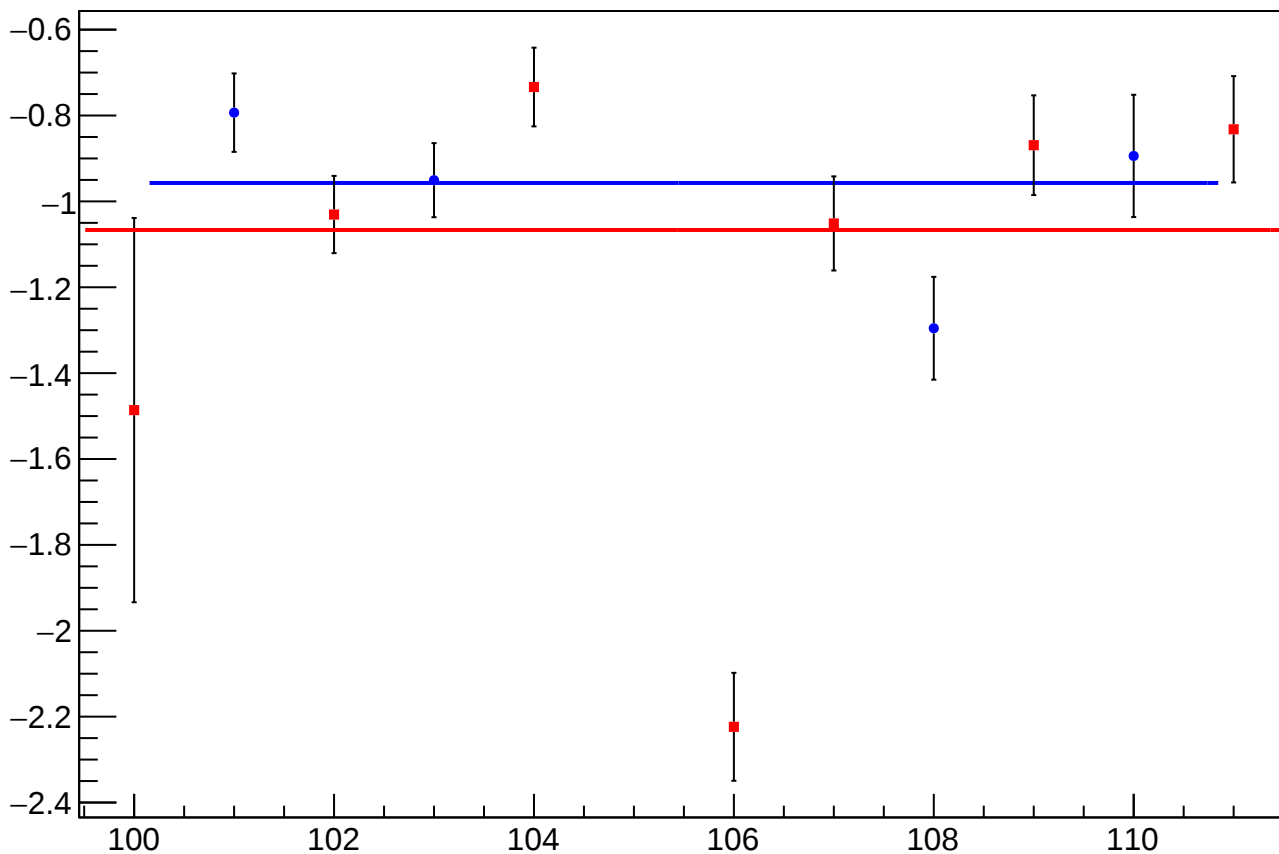
Right: 13.321+/-0.751 χ^2/NDF : 50.9/10

In: 12.697+/-1.133 χ^2/NDF : 24.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.321+/-0.751 χ^2/NDF : 50.9/10

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.957+/-0.052 χ^2/NDF : 11.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.067+/-0.043 χ^2/NDF : 105.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

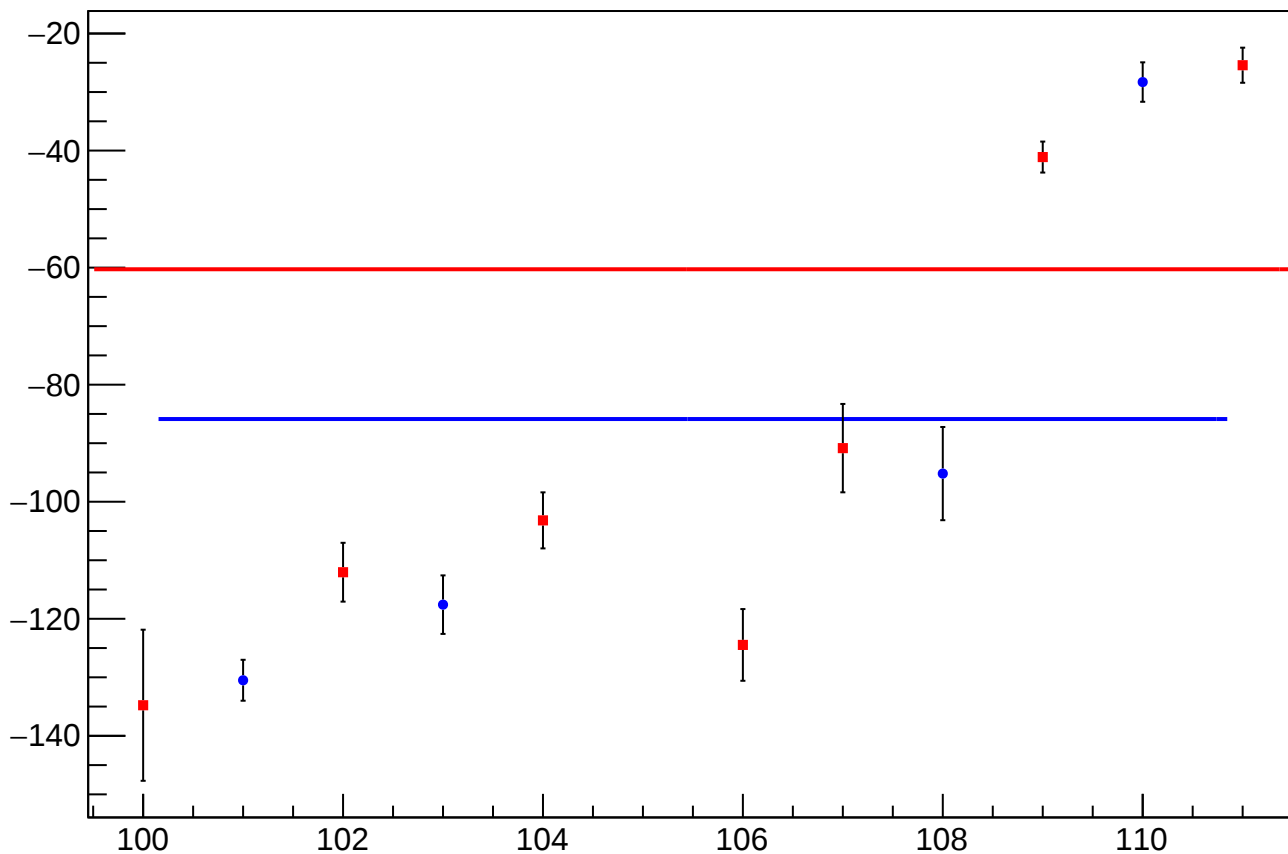
Right: -1.022+/-0.033 χ^2/NDF : 119.5/10

In: -0.957+/-0.052 χ^2/NDF : 11.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.022+/-0.033 χ^2/NDF : 119.5/10

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -85.871+/-2.106 χ^2/NDF : 496.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.280+/-1.607 χ^2/NDF : 533.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

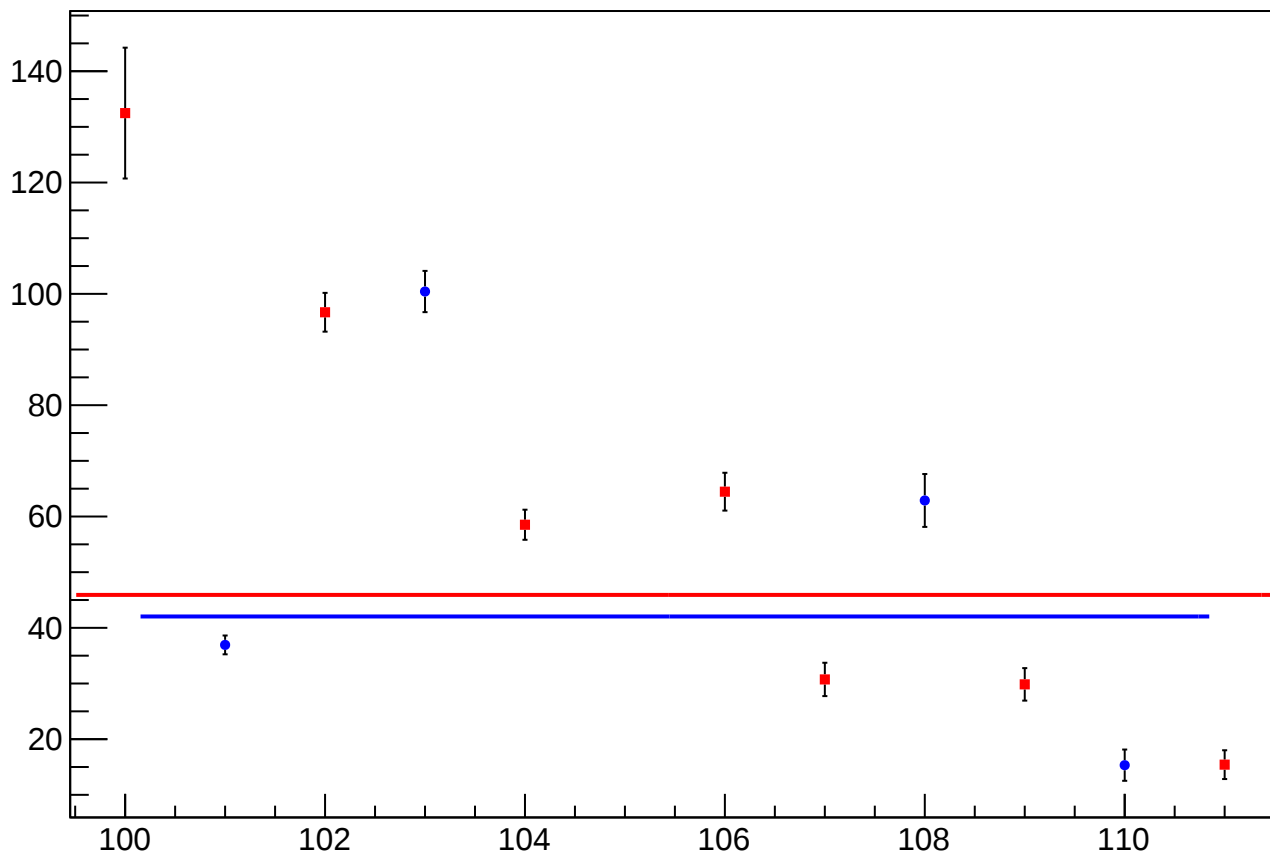
Right: -69.698+/-1.277 χ^2/NDF : 1123.1/10

In: -85.871+/-2.106 χ^2/NDF : 496.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -69.698+/-1.277 χ^2/NDF : 1123.1/10

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 42.042 $\pm$ 1.297 χ^2 /NDF: 367.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 45.917 $\pm$ 1.203 χ^2 /NDF: 513.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

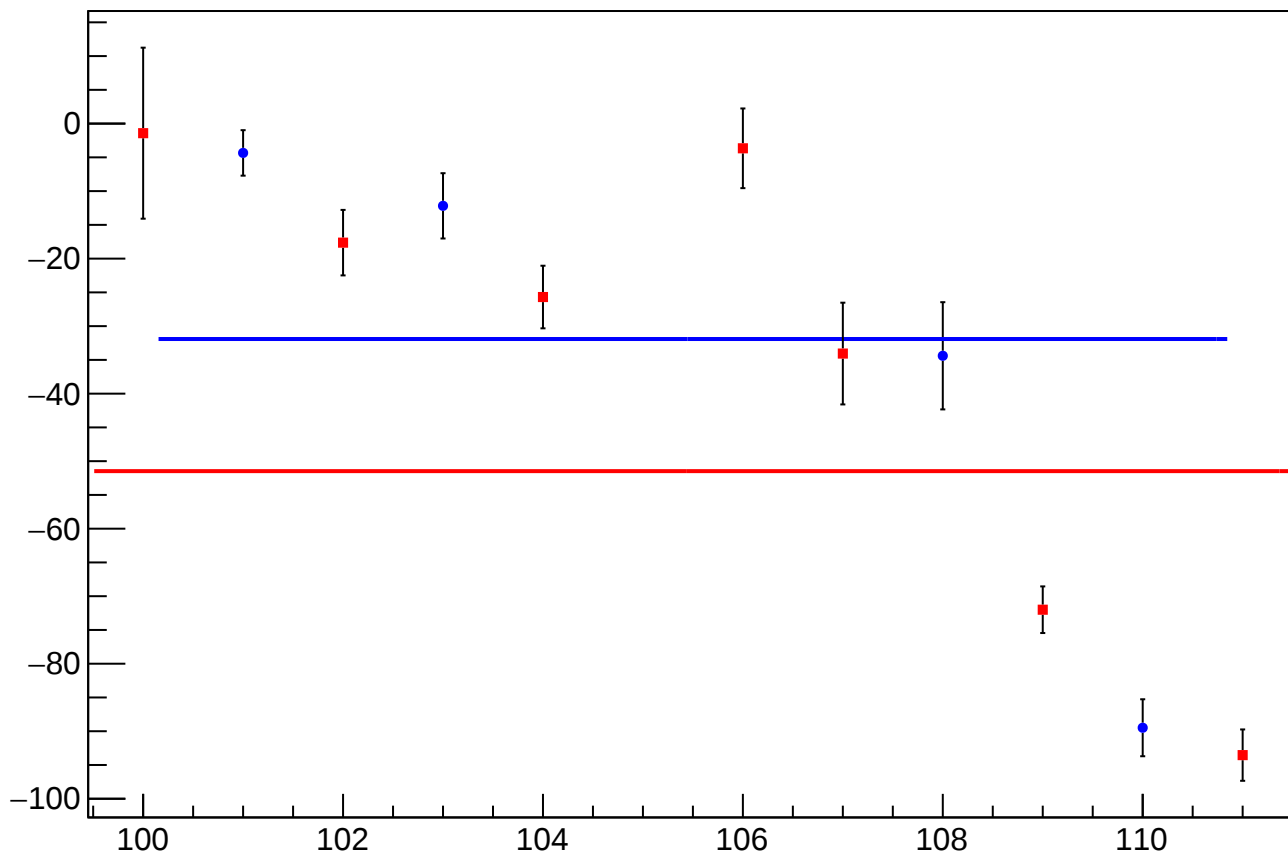
Right: 44.126 $\pm$ 0.882 χ^2 /NDF: 885.4/10

In: 42.042 $\pm$ 1.297 χ^2 /NDF:367.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 44.126 $\pm$ 0.882 χ^2 /NDF: 885.4/10

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -31.907+/-2.220 χ^2/NDF : 269.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.476+/-1.842 χ^2/NDF : 323.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

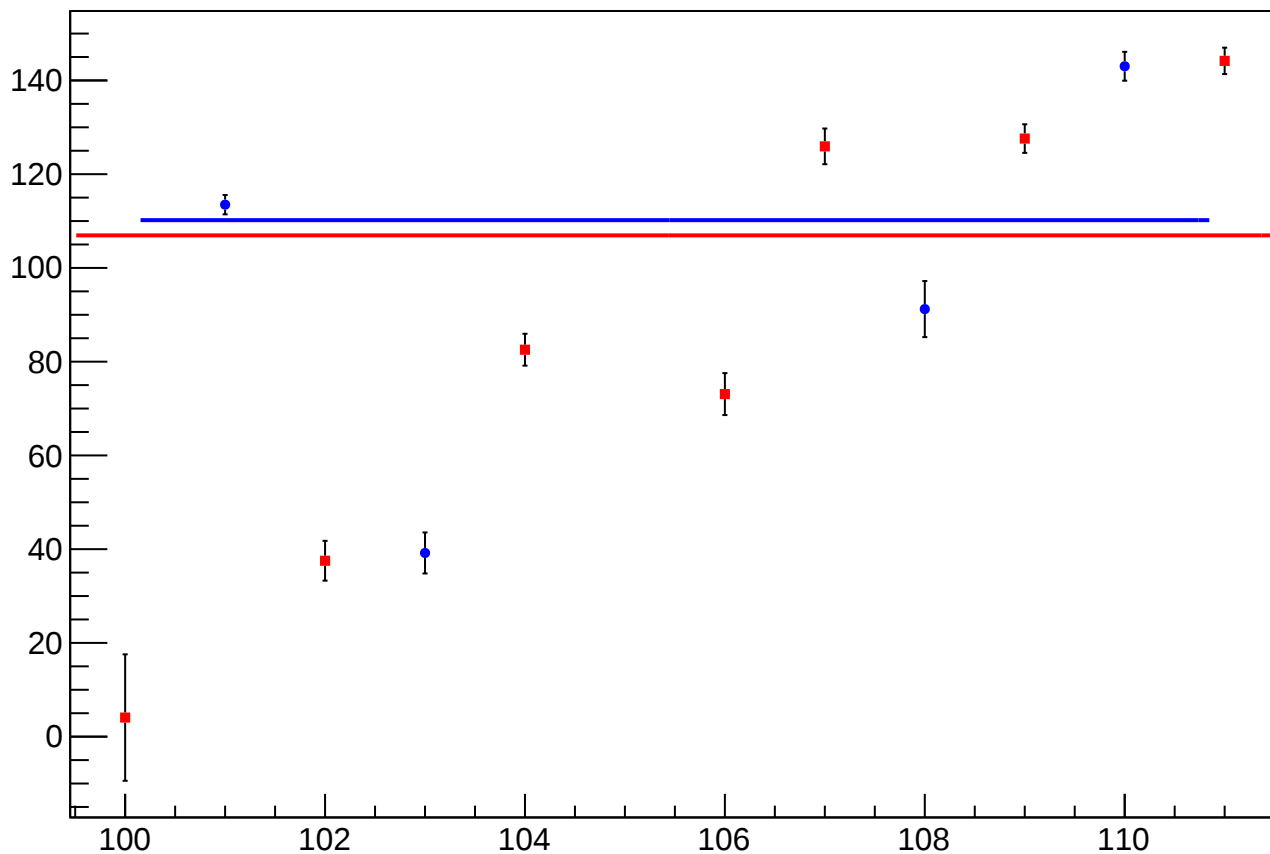
Right: -43.494+/-1.418 χ^2/NDF : 639.8/10

In: -31.907+/-2.220 χ^2/NDF : 269.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.494+/-1.418 χ^2/NDF : 639.8/10

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 110.191+/-1.542 χ^2/NDF : 389.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 106.944+/-1.415 χ^2/NDF : 679.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

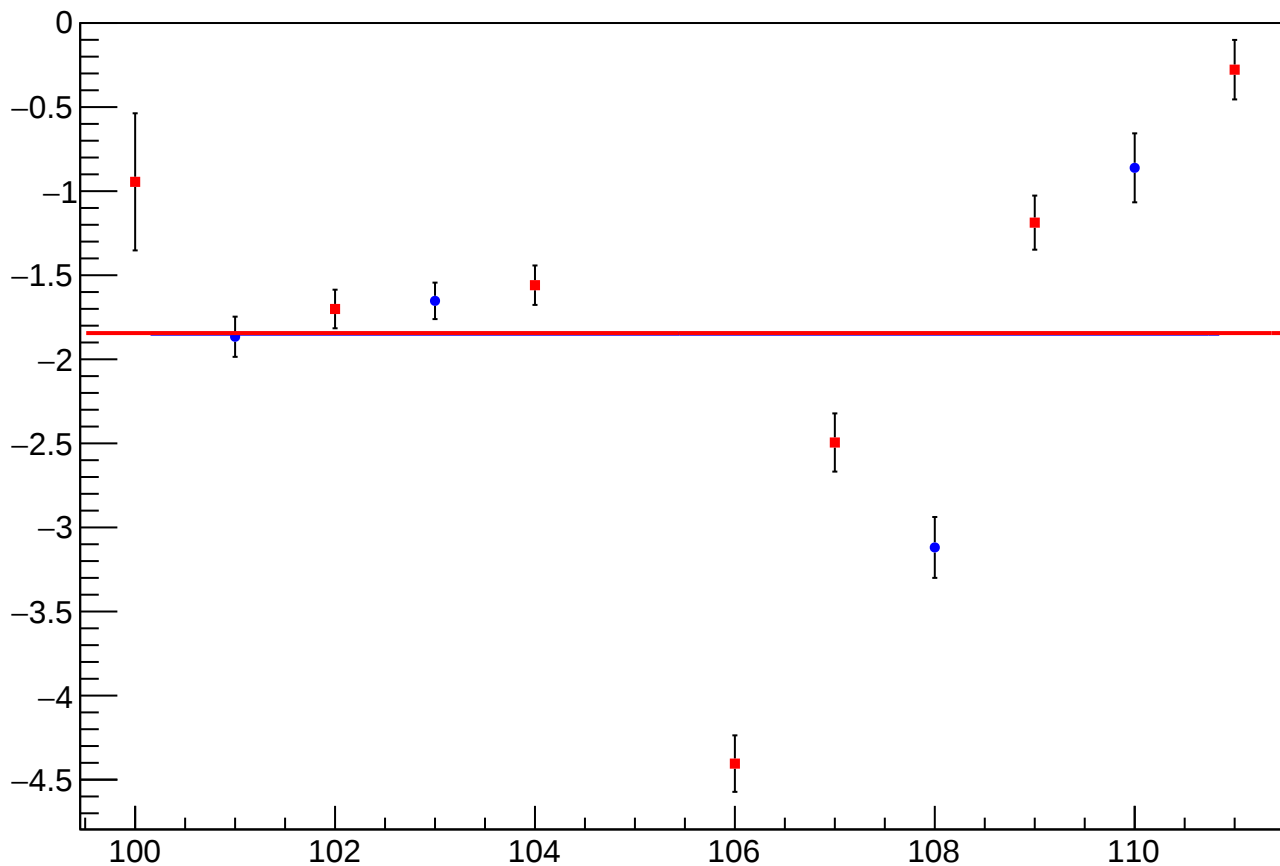
Right: 108.428+/-1.042 χ^2/NDF : 1071.3/10

In: 110.191+/-1.542 χ^2/NDF : 389.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.428+/-1.042 χ^2/NDF : 1071.3/10

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.848+/-0.069 χ^2/NDF : 75.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.844+/-0.058 χ^2/NDF : 353.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

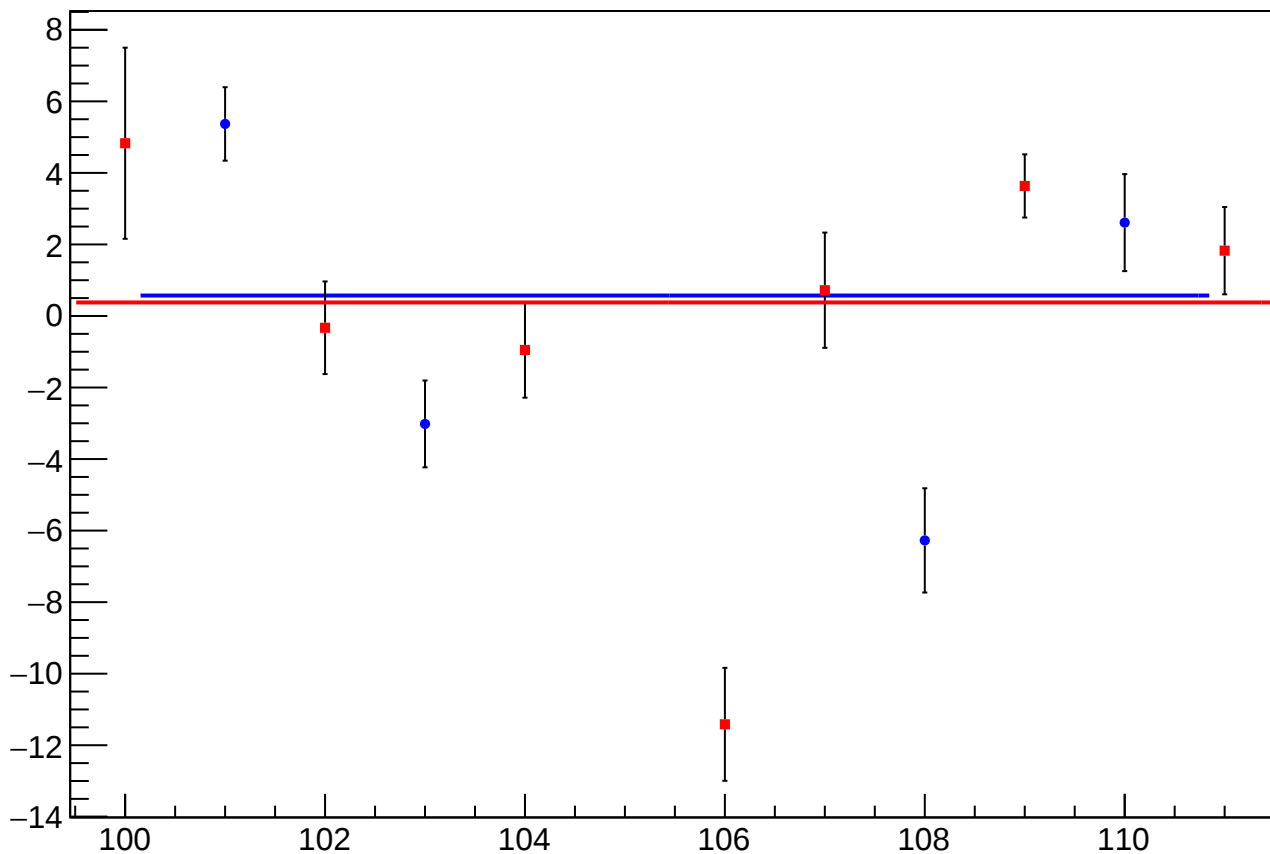
Right: -1.846+/-0.045 χ^2/NDF : 429.5/10

In: -1.848+/-0.069 χ^2/NDF : 75.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.846+/-0.045 χ^2/NDF : 429.5/10

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.571+/-0.615 χ^2/NDF : 54.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.378+/-0.498 χ^2/NDF : 74.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

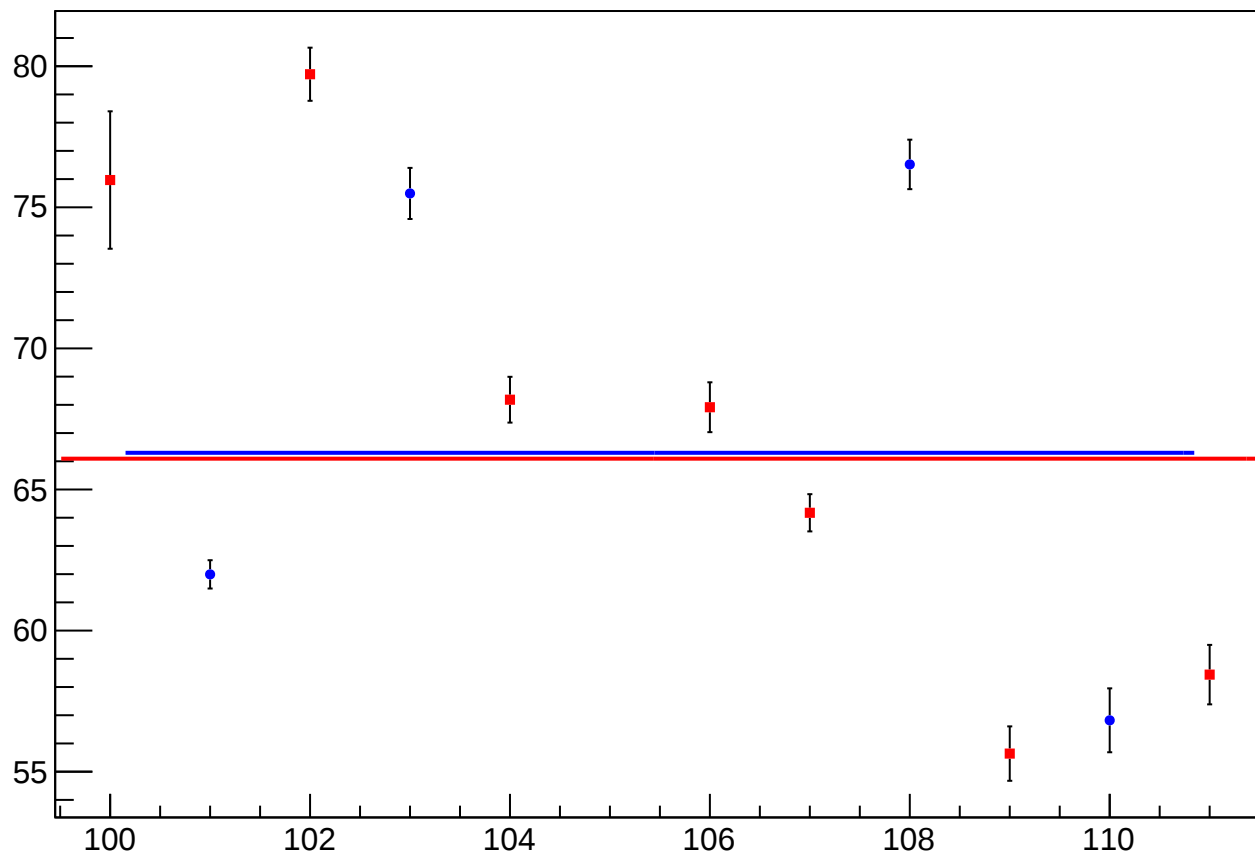
Right: 0.455+/-0.387 χ^2/NDF : 129.8/10

In: 0.571+/-0.615 χ^2/NDF : 54.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.455+/-0.387 χ^2/NDF : 129.8/10

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 66.301+/-0.371 χ^2 /NDF: 382.7/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 66.093+/-0.346 χ^2 /NDF: 415.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

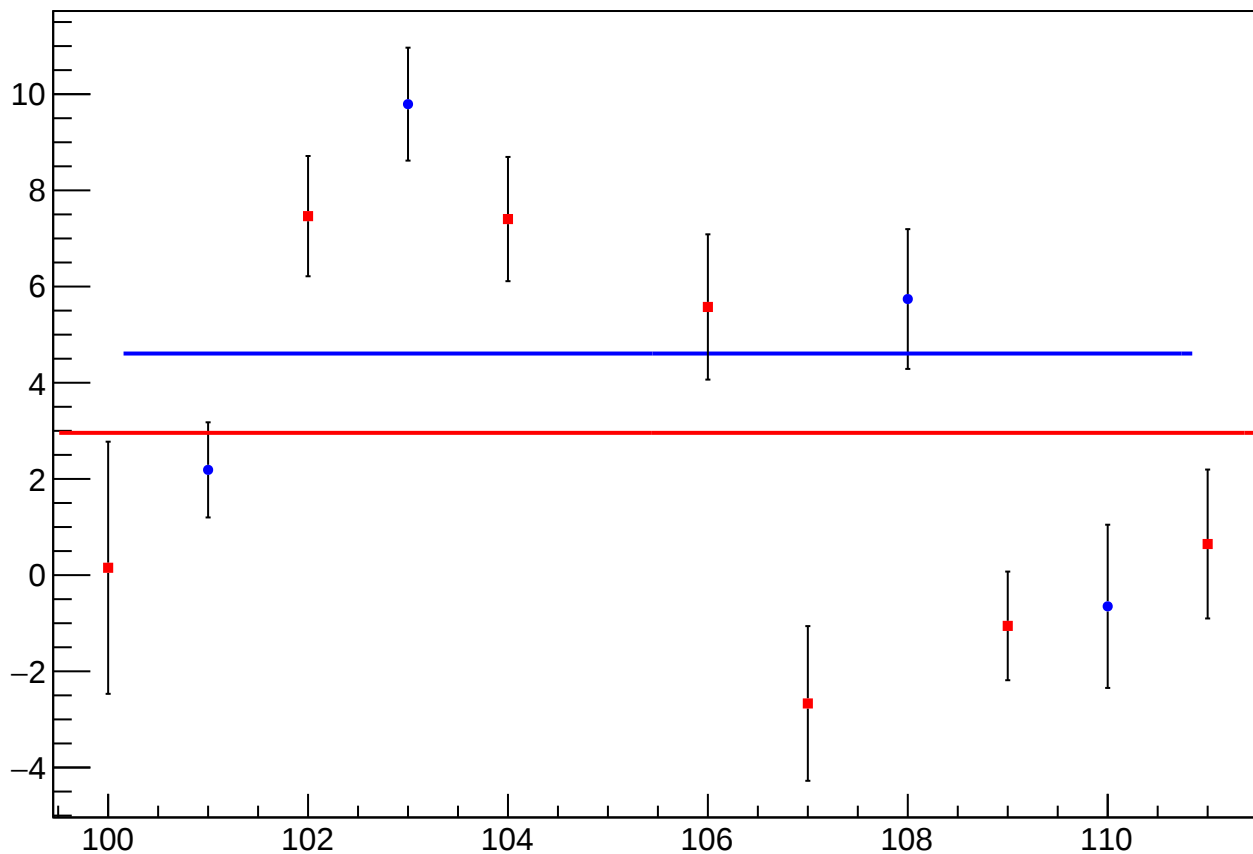
Right: 66.189+/-0.253 χ^2 /NDF: 798.2/10

In: 66.301+/-0.371 χ^2 /NDF:382.7/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 66.189+/-0.253 χ^2 /NDF: 798.2/10

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.607+/-0.624 χ^2/NDF : 35.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.958+/-0.541 χ^2/NDF : 56.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

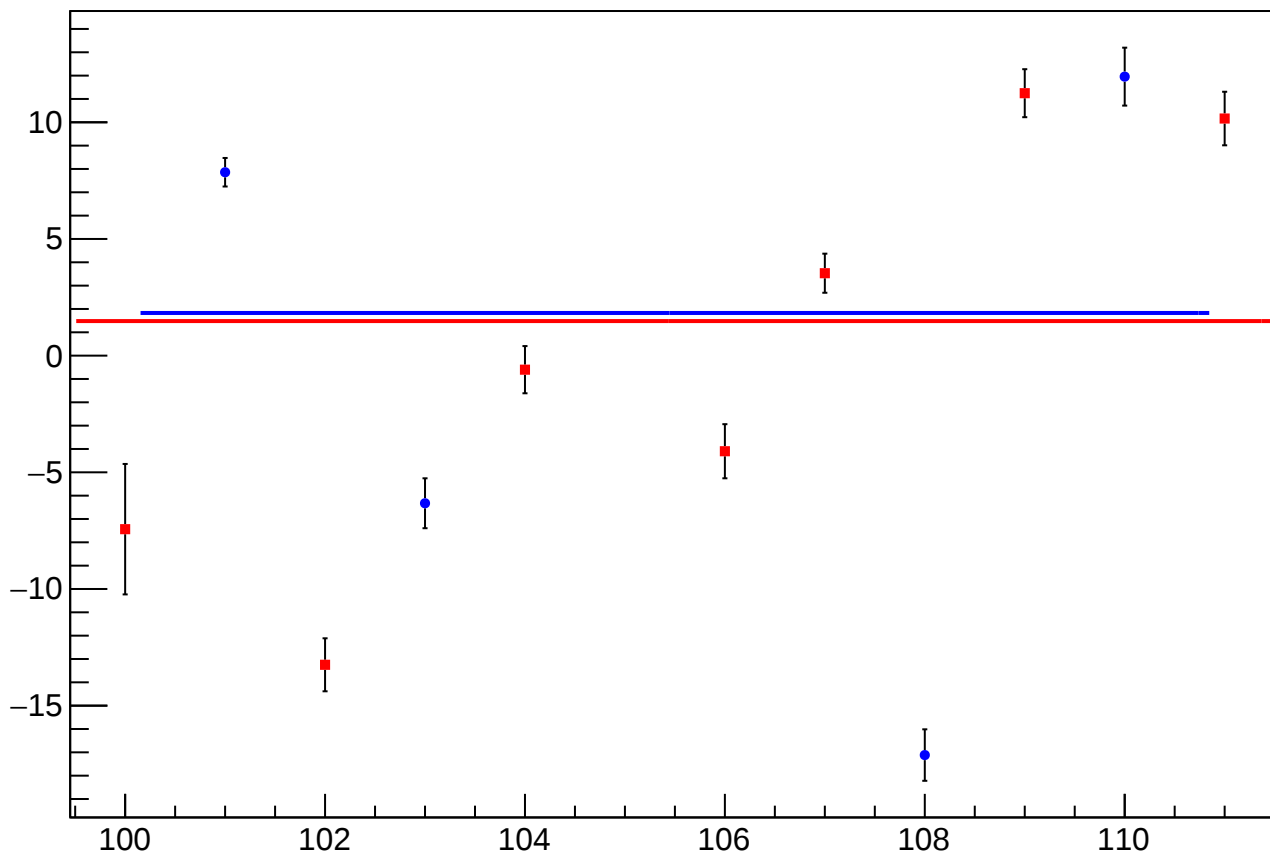
Right: 3.667+/-0.409 χ^2/NDF : 95.7/10

In: 4.607+/-0.624 χ^2/NDF : 35.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.667+/-0.409 χ^2/NDF : 95.7/10

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.829+/-0.446 χ^2/NDF : 517.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.481+/-0.417 χ^2/NDF : 359.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

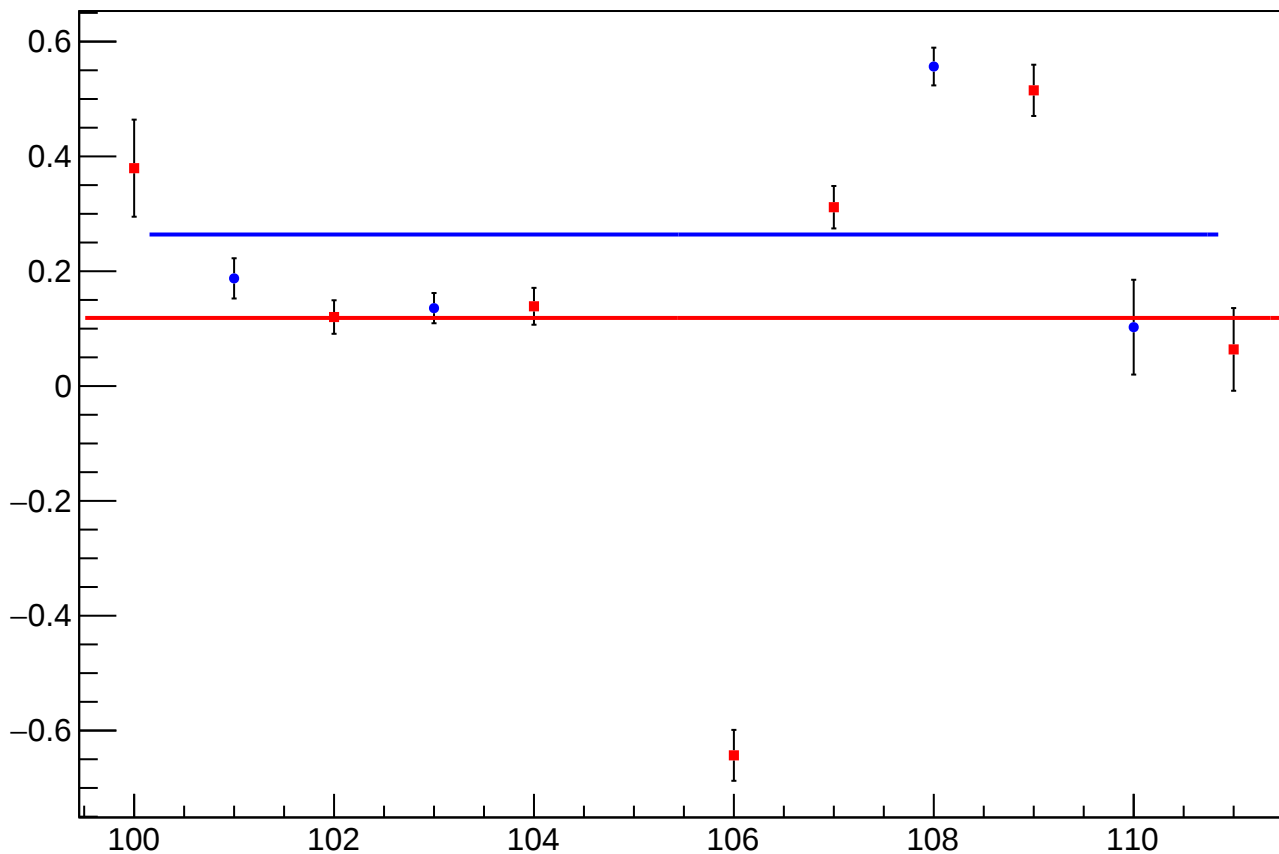
Right: 1.643+/-0.305 χ^2/NDF : 876.5/10

In: 1.829+/-0.446 χ^2/NDF : 517.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.643+/-0.305 χ^2/NDF : 876.5/10

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.264+/-0.017 χ^2/NDF : 111.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.119+/-0.015 χ^2/NDF : 411.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

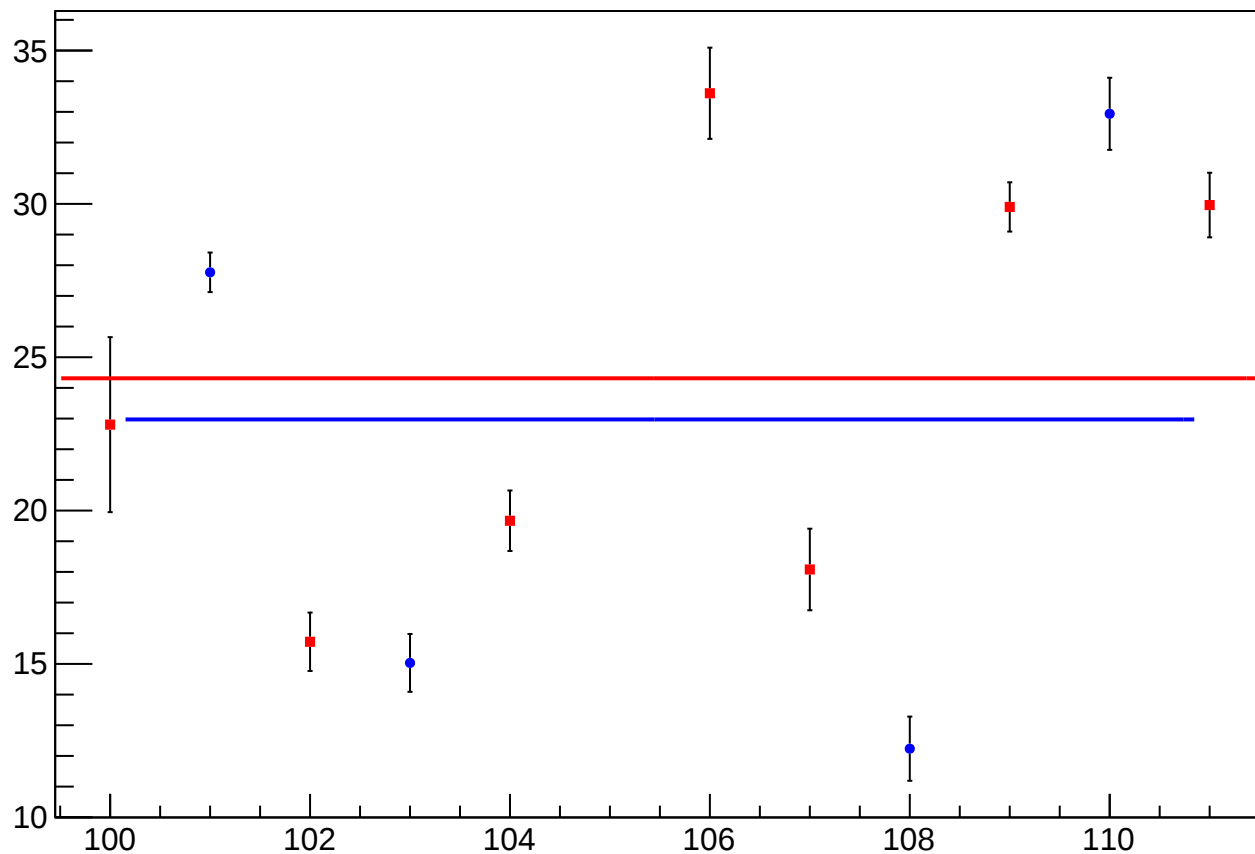
Right: 0.183+/-0.012 χ^2/NDF : 562.8/10

In: 0.264+/-0.017 χ^2/NDF : 111.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.183+/-0.012 χ^2/NDF : 562.8/10

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.971 $\pm$ 0.440 χ^2 /NDF: 303.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 24.313 $\pm$ 0.418 χ^2 /NDF: 242.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

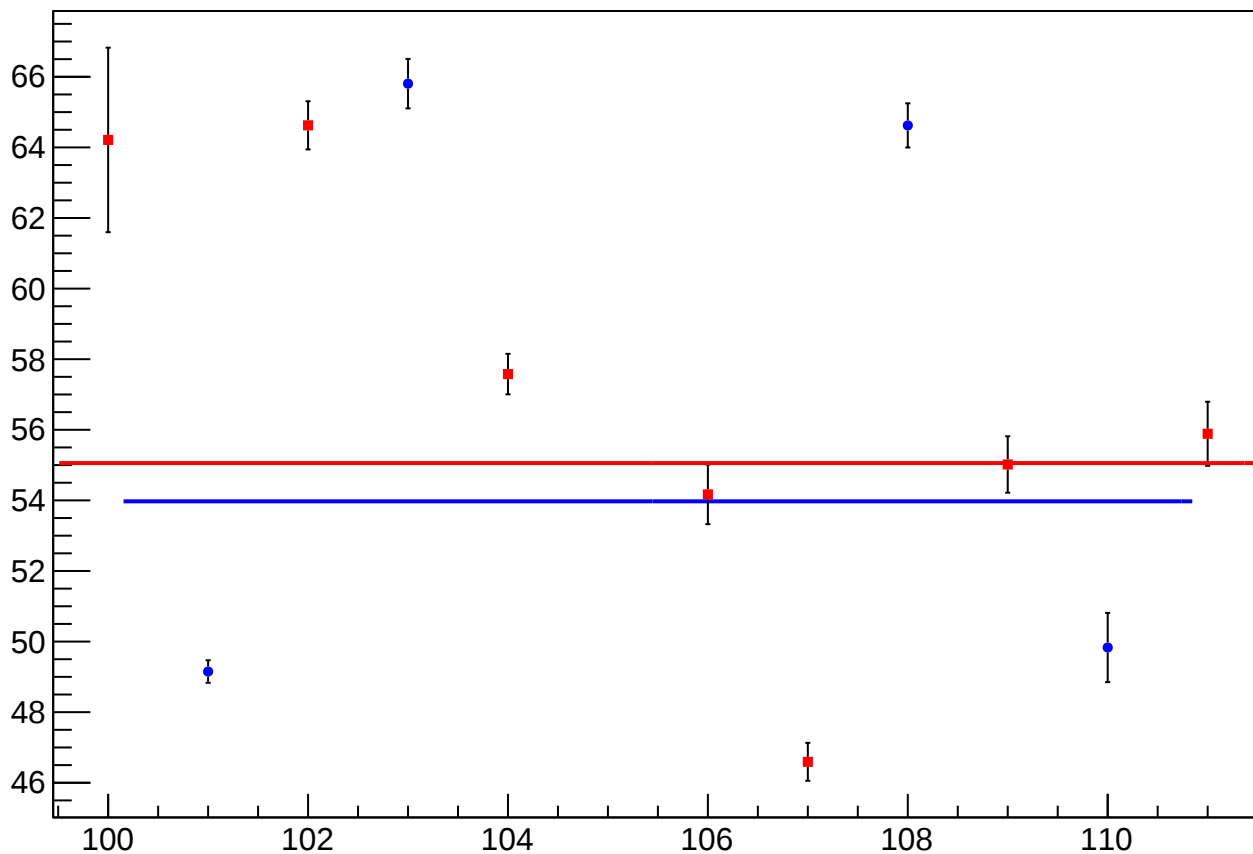
Right: 23.677 $\pm$ 0.303 χ^2 /NDF: 550.4/10

In: 22.971 $\pm$ 0.440 χ^2 /NDF:303.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 23.677 $\pm$ 0.303 χ^2 /NDF: 550.4/10

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 53.973+/-0.255 χ^2/NDF : 819.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.057+/-0.278 χ^2/NDF : 478.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

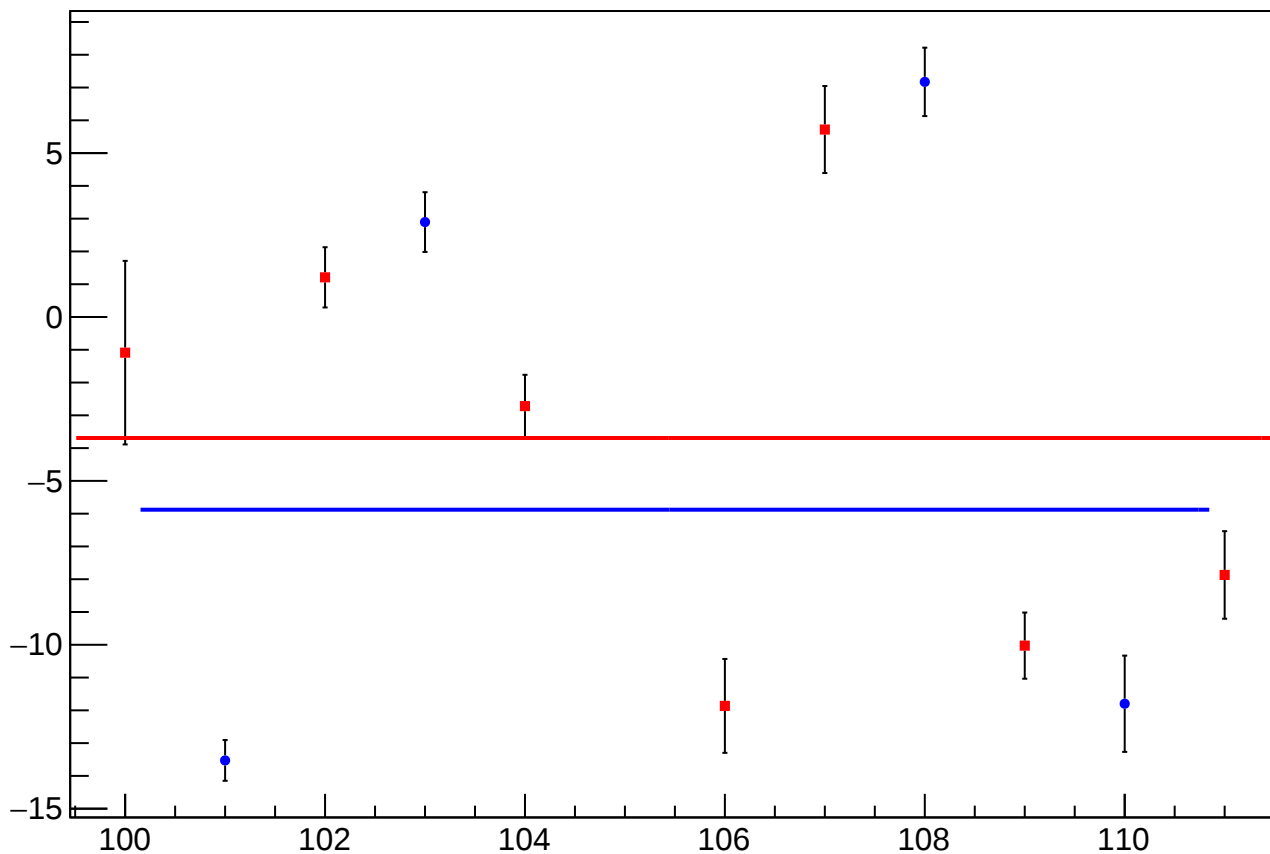
Right: 54.469+/-0.188 χ^2/NDF : 1306.1/10

In: 53.973+/-0.255 χ^2/NDF : 819.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.469+/-0.188 χ^2/NDF : 1306.1/10

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.879+/-0.440 χ^2/NDF : 416.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.691+/-0.447 χ^2/NDF : 162.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

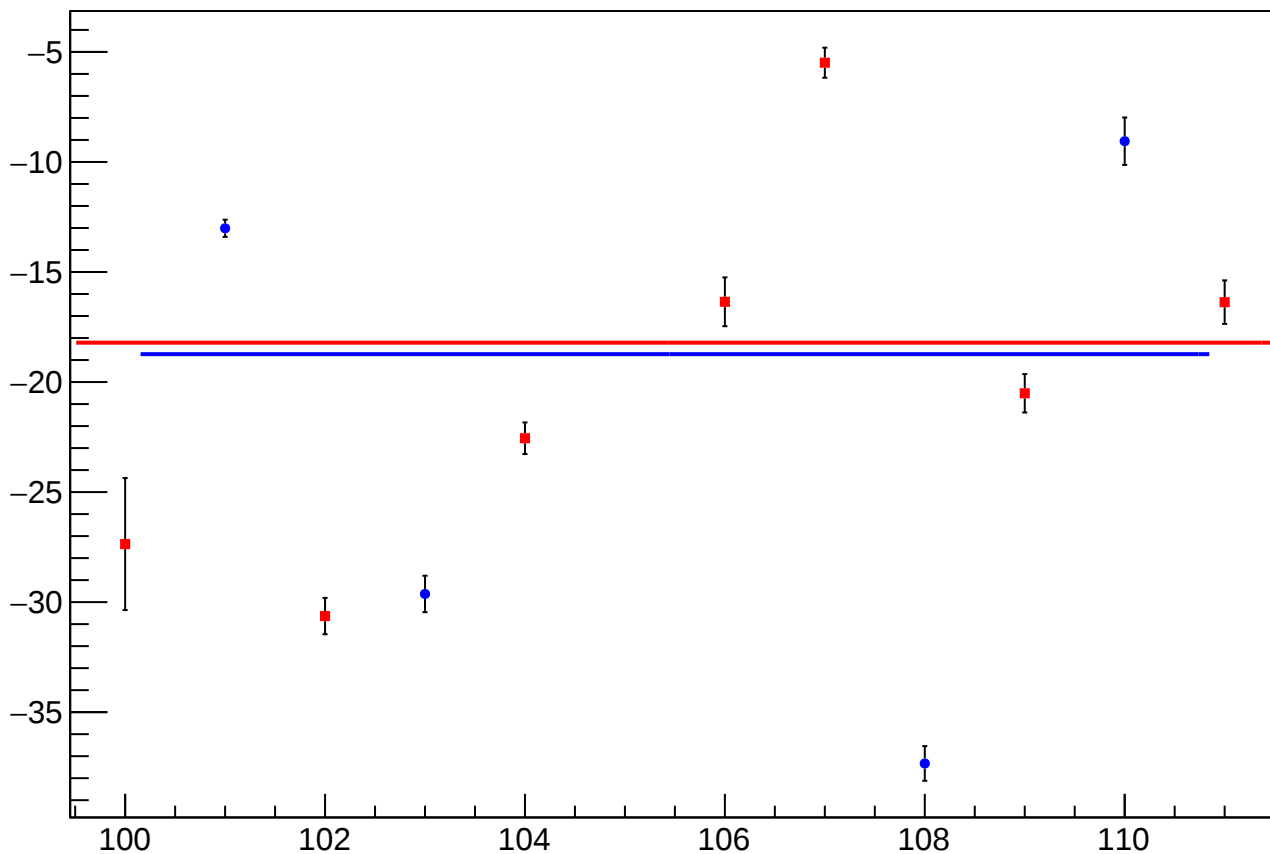
Right: -4.803+/-0.313 χ^2/NDF : 591.3/10

In: -5.879+/-0.440 χ^2/NDF : 416.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.803+/-0.313 χ^2/NDF : 591.3/10

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.733+/-0.309 χ^2/NDF : 1026.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.210+/-0.337 χ^2/NDF : 632.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

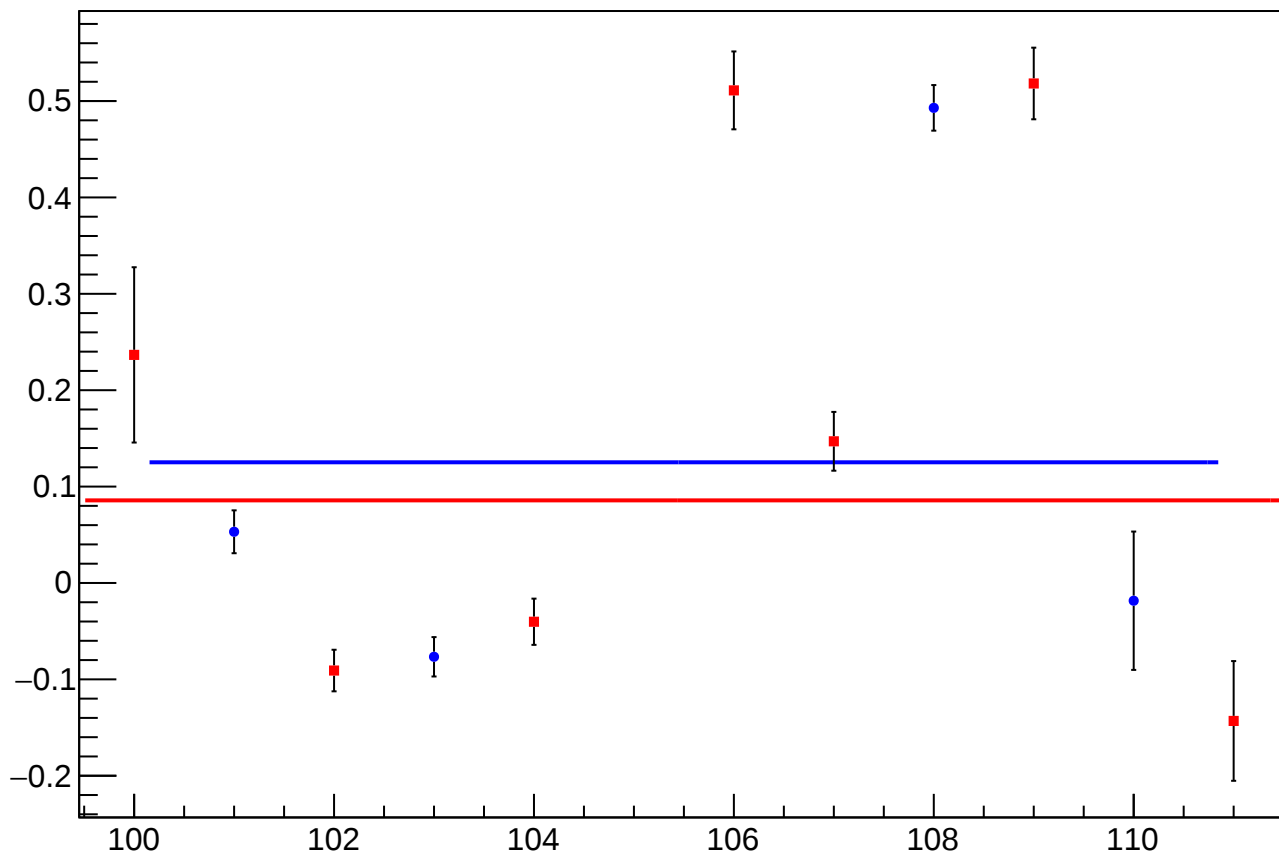
Right: -18.495+/-0.228 χ^2/NDF : 1659.9/10

In: -18.733+/-0.309 χ^2/NDF : 1026.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.495+/-0.228 χ^2/NDF : 1659.9/10

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.125+/-0.013 χ^2/NDF : 353.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.086+/-0.012 χ^2/NDF : 361.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

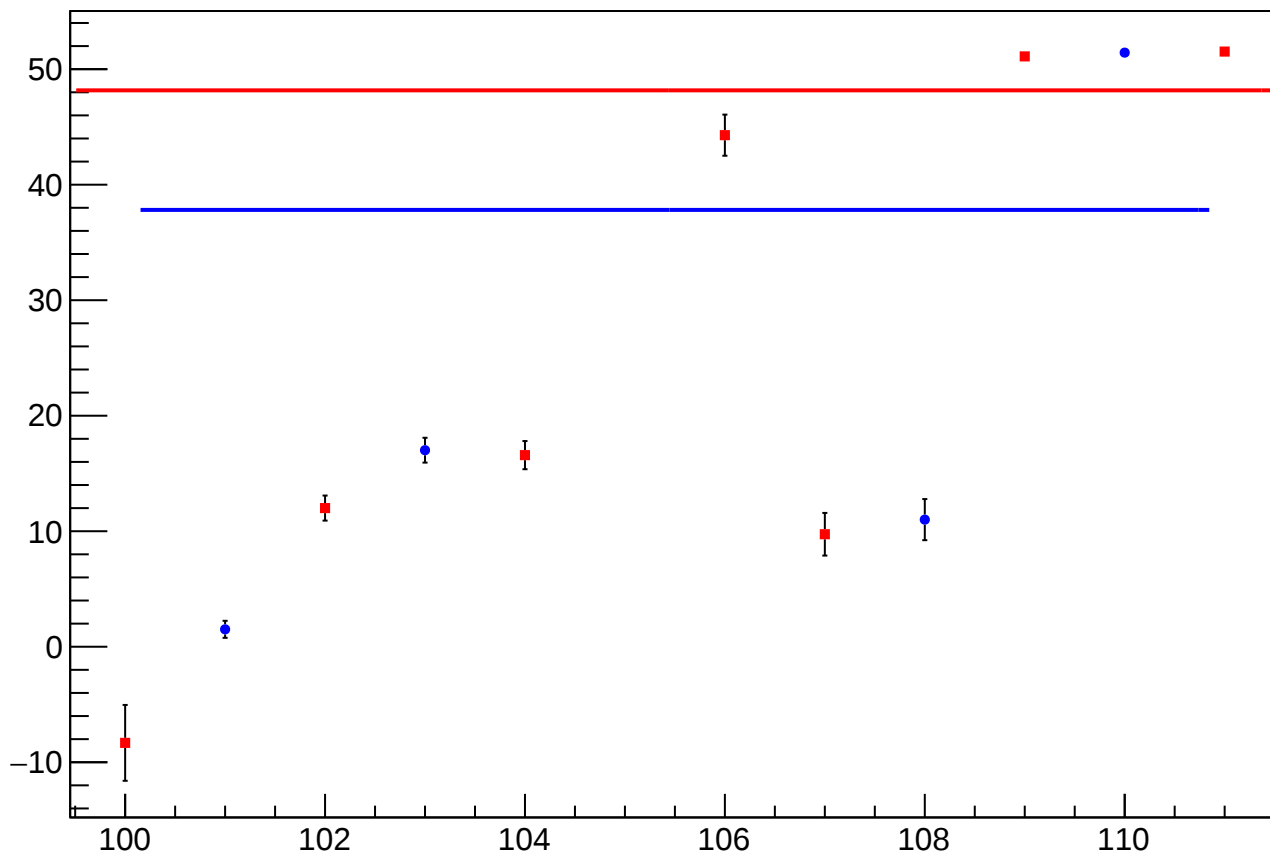
Right: 0.105+/-0.009 χ^2/NDF : 720.2/10

In: 0.125+/-0.013 χ^2/NDF : 353.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.105+/-0.009 χ^2/NDF : 720.2/10

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.818+/-0.318 χ^2/NDF : 4301.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.168+/-0.201 χ^2/NDF : 2734.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

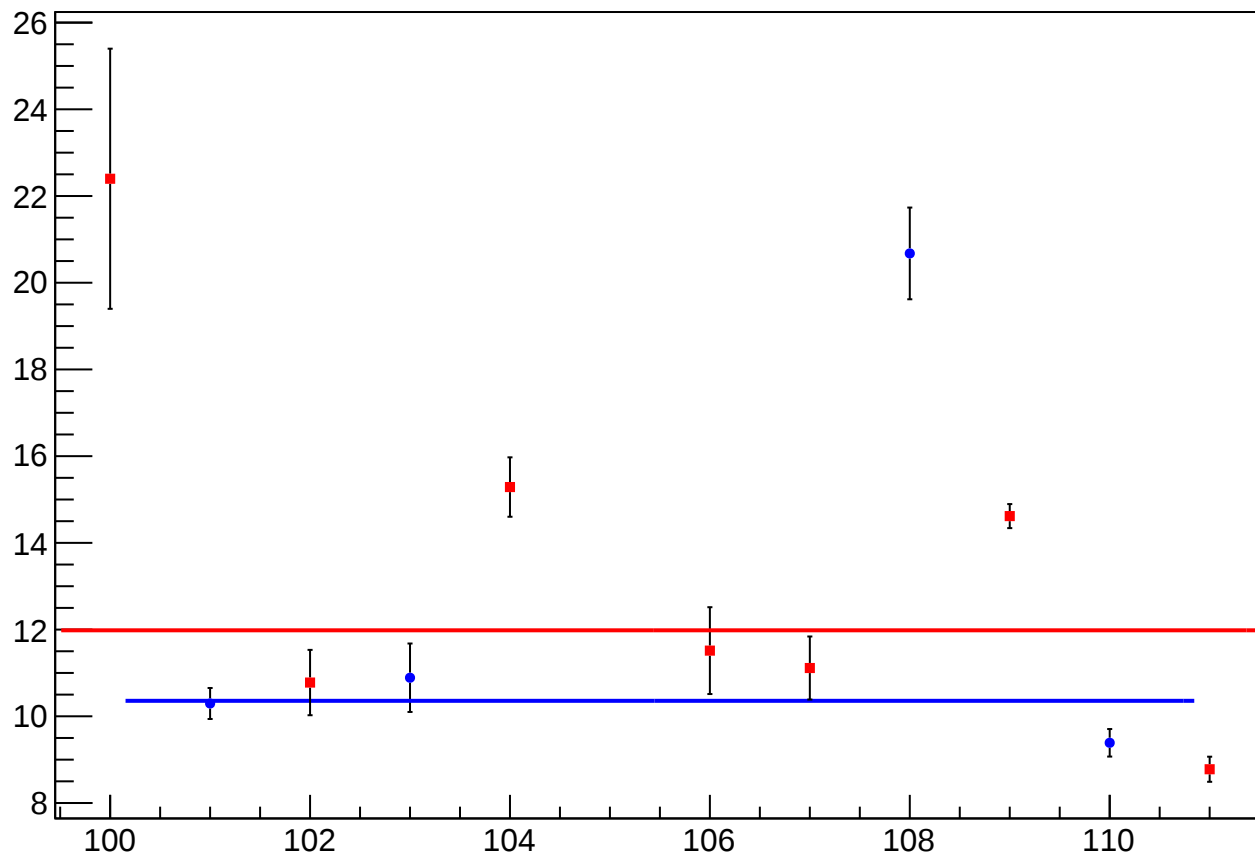
Right: 45.210+/-0.170 χ^2/NDF : 7791.9/10

In: 37.818+/-0.318 χ^2/NDF : 4301.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.210+/-0.170 χ^2/NDF : 7791.9/10

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.357+/-0.222 χ^2/NDF : 104.9/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 11.983+/-0.177 χ^2/NDF : 252.3/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

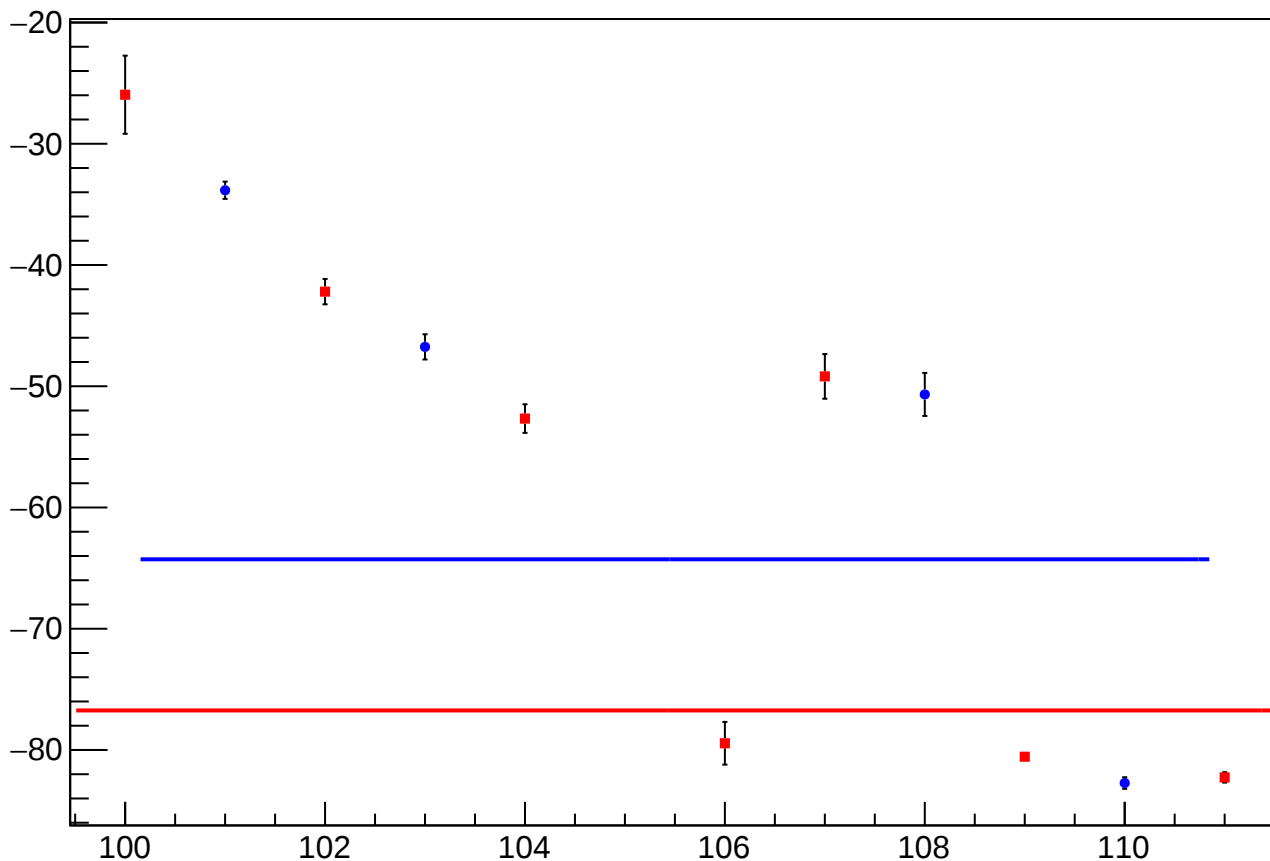
Right: 11.351+/-0.139 χ^2/NDF : 389.9/10

In: 10.357+/-0.222 χ^2/NDF :104.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 11.351+/-0.139 χ^2/NDF : 389.9/10

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.273+/-0.362 χ^2/NDF : 3675.5/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -76.739+/-0.251 χ^2/NDF : 2263.3/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

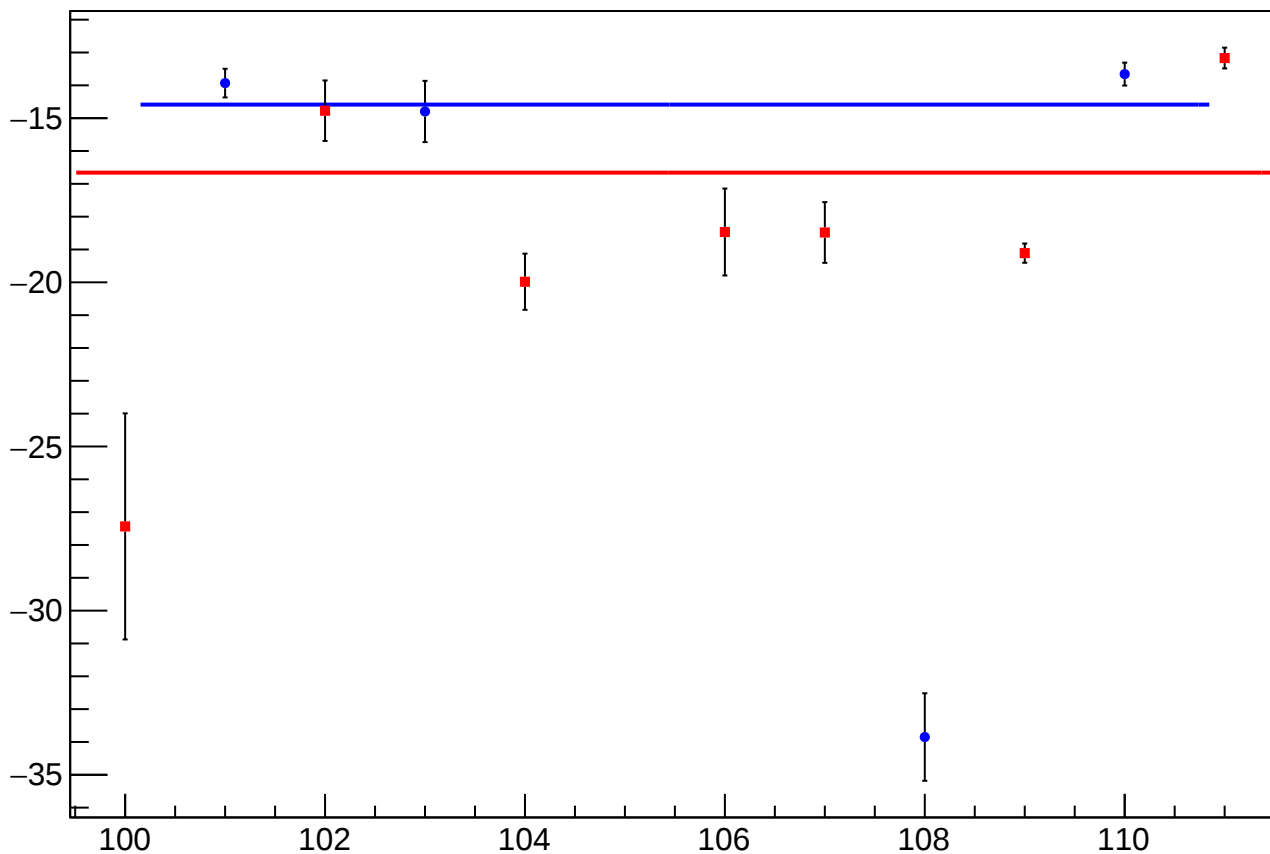
Right: -72.694+/-0.206 χ^2/NDF : 6738.1/10

In: -64.273+/-0.362 χ^2/NDF :3675.5/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -72.694+/-0.206 χ^2/NDF : 6738.1/10

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.587 $\pm$ 0.257 χ^2 /NDF: 218.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -16.659 $\pm$ 0.196 χ^2 /NDF: 226.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

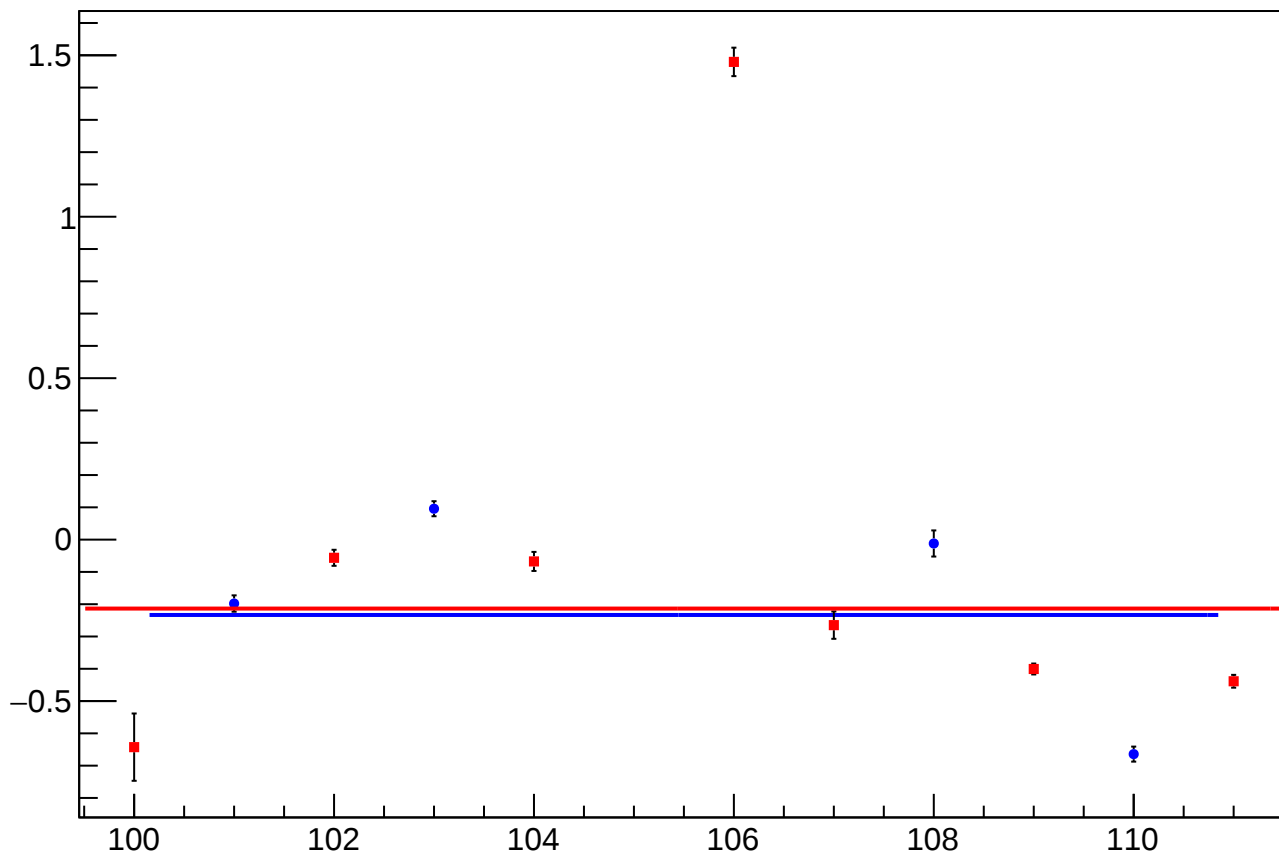
Right: -15.895 $\pm$ 0.156 χ^2 /NDF: 486.2/10

In: -14.587 $\pm$ 0.257 χ^2 /NDF:218.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.895 $\pm$ 0.156 χ^2 /NDF: 486.2/10

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.233+/-0.013 χ^2/NDF : 574.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.214+/-0.010 χ^2/NDF : 1810.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

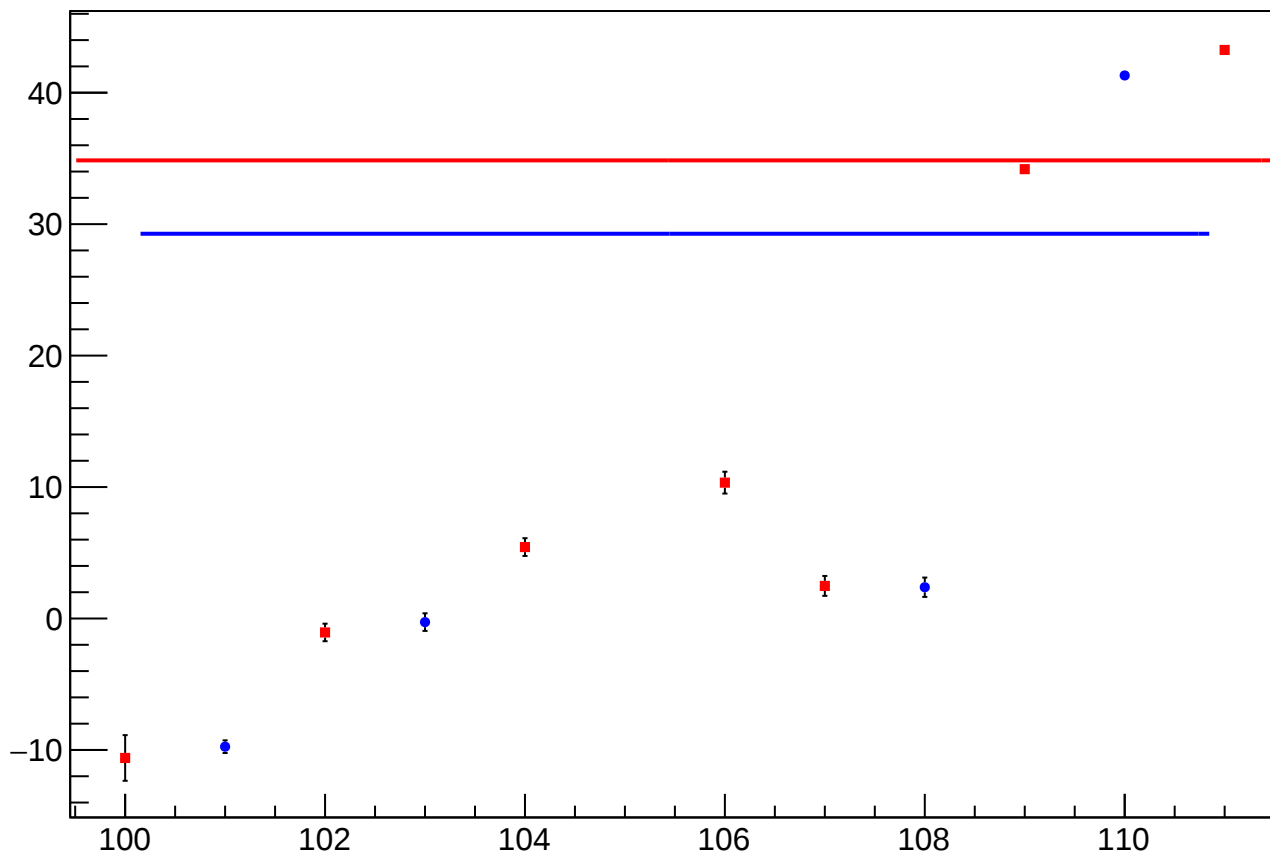
Right: -0.221+/-0.008 χ^2/NDF : 2386.1/10

In: -0.233+/-0.013 χ^2/NDF : 574.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.221+/-0.008 χ^2/NDF : 2386.1/10

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 29.270 $\pm$ 0.177 χ^2 /NDF: 13252.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 34.850 $\pm$ 0.107 χ^2 /NDF: 10579.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

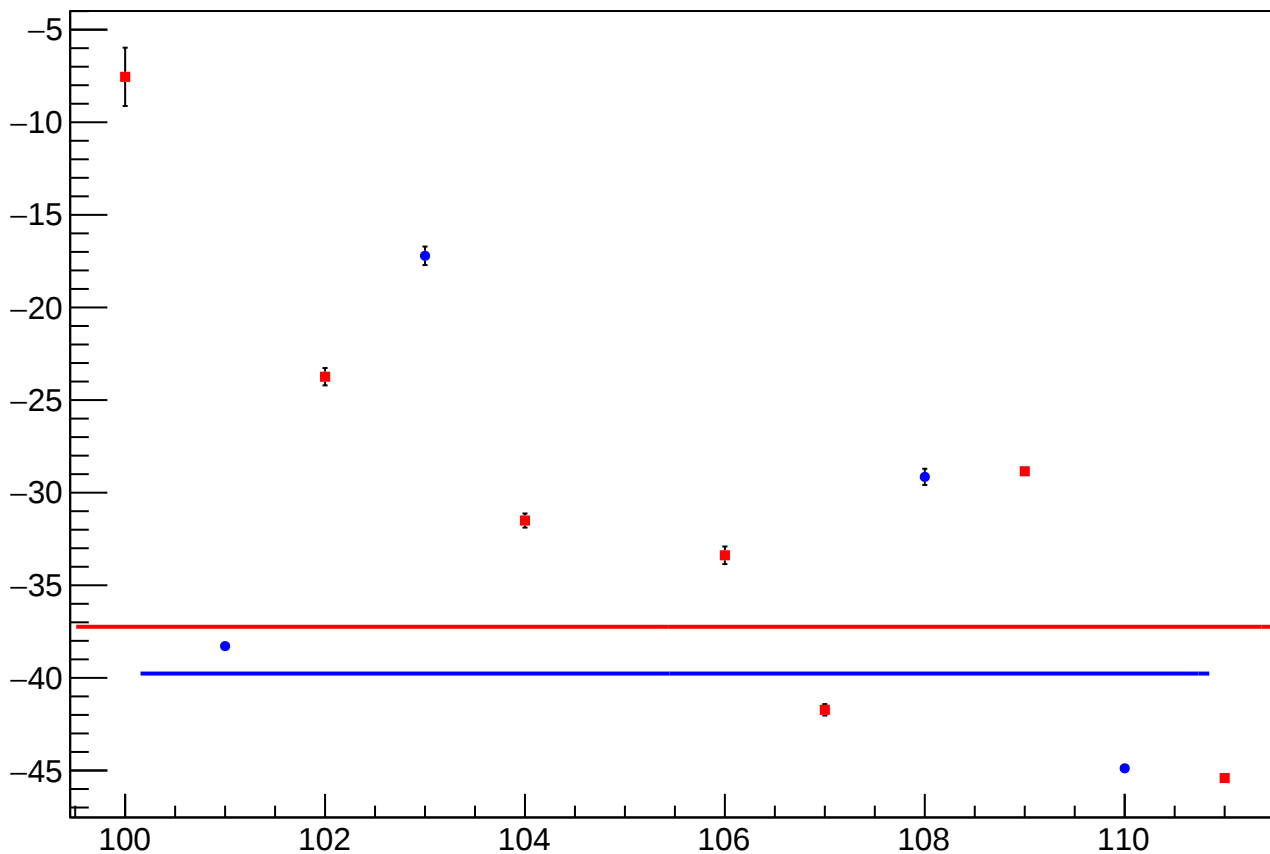
Right: 33.350 $\pm$ 0.092 χ^2 /NDF: 24559.4/10

In: 29.270 $\pm$ 0.177 χ^2 /NDF:13252.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 33.350 $\pm$ 0.092 χ^2 /NDF: 24559.4/10

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -39.766+/-0.128 χ^2/NDF : 3543.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -37.240+/-0.097 χ^2/NDF : 7108.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

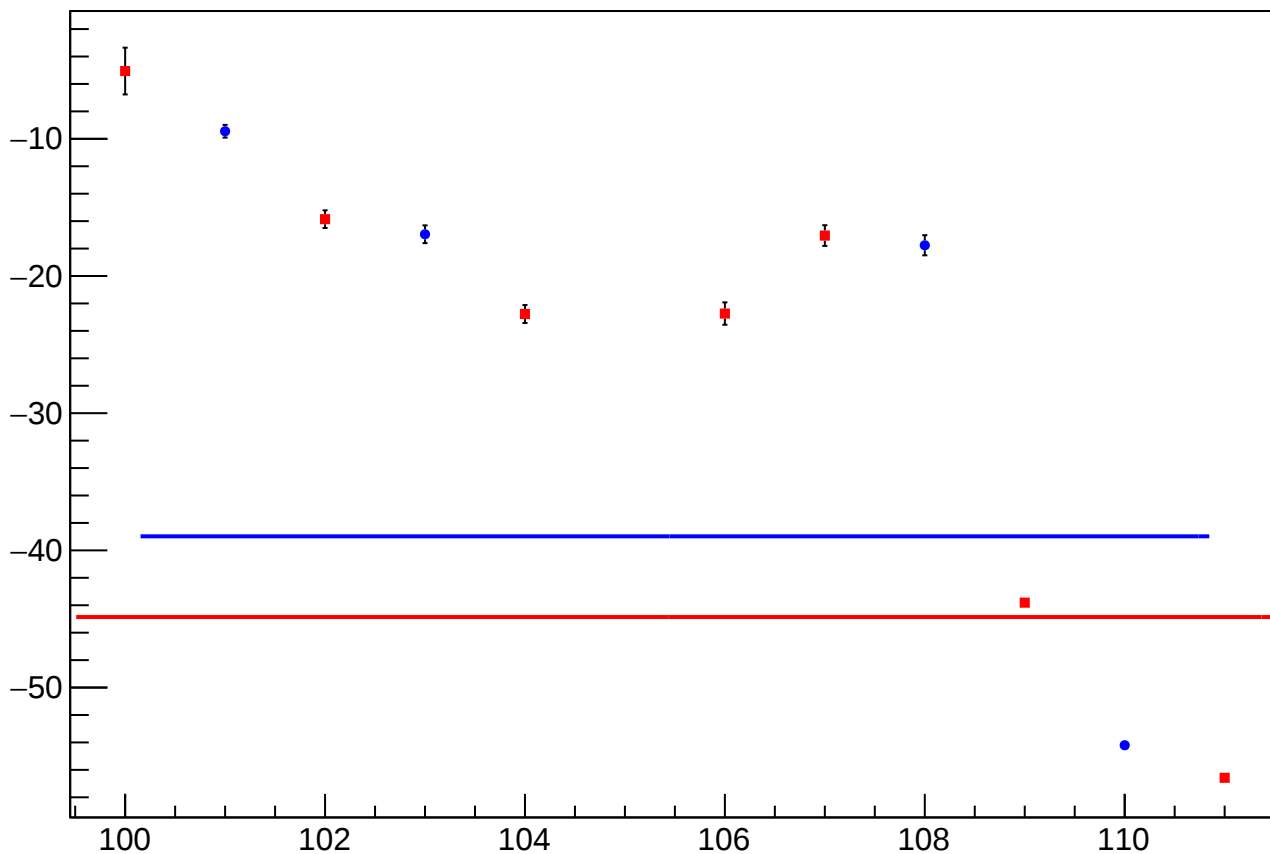
Right: -38.164+/-0.077 χ^2/NDF : 10899.7/10

In: -39.766+/-0.128 χ^2/NDF : 3543.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.164+/-0.077 χ^2/NDF : 10899.7/10

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -38.976+/-0.205 χ^2/NDF : 9521.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -44.859+/-0.134 χ^2/NDF : 8709.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

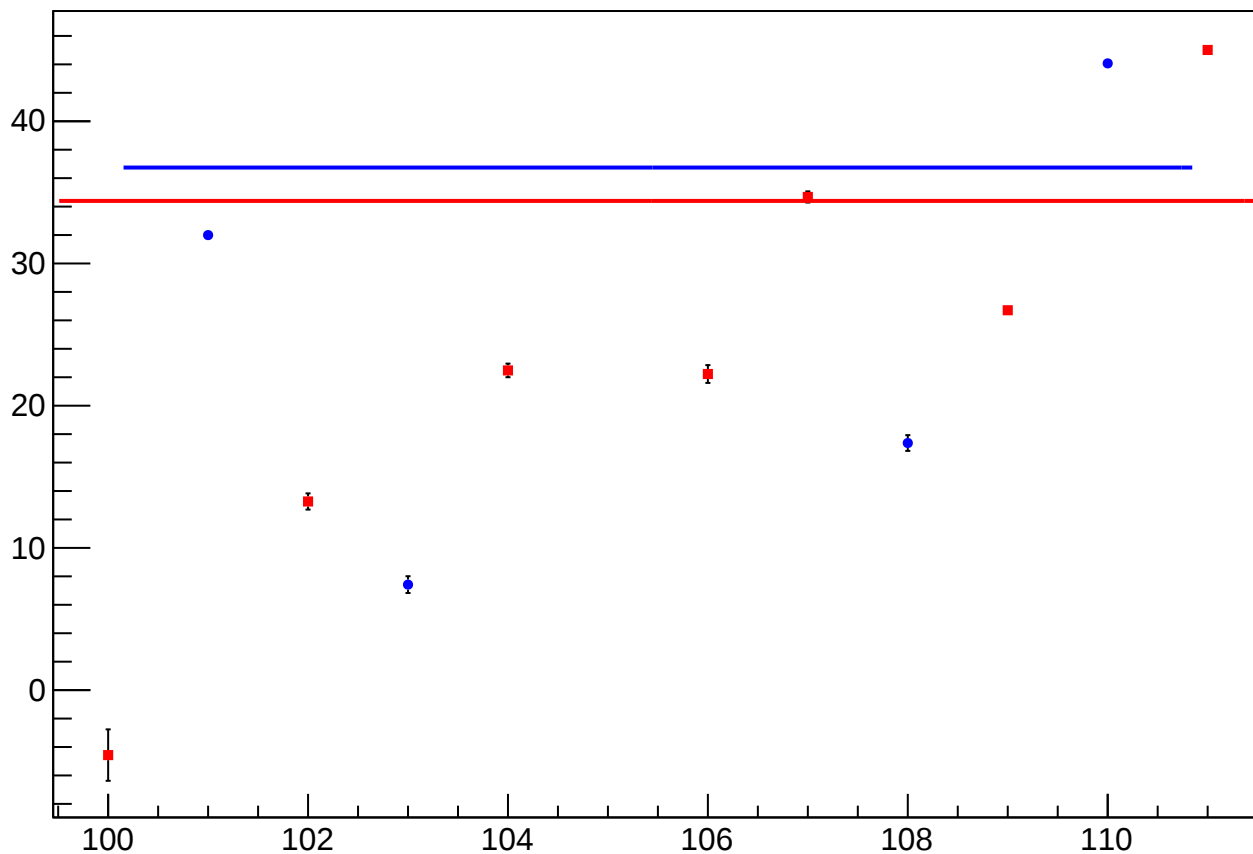
Right: -43.089+/-0.112 χ^2/NDF : 18809.4/10

In: -38.976+/-0.205 χ^2/NDF : 9521.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.089+/-0.112 χ^2/NDF : 18809.4/10

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.746 $\pm$ 0.147 χ^2 /NDF: 5476.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.399 $\pm$ 0.107 χ^2 /NDF: 9021.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

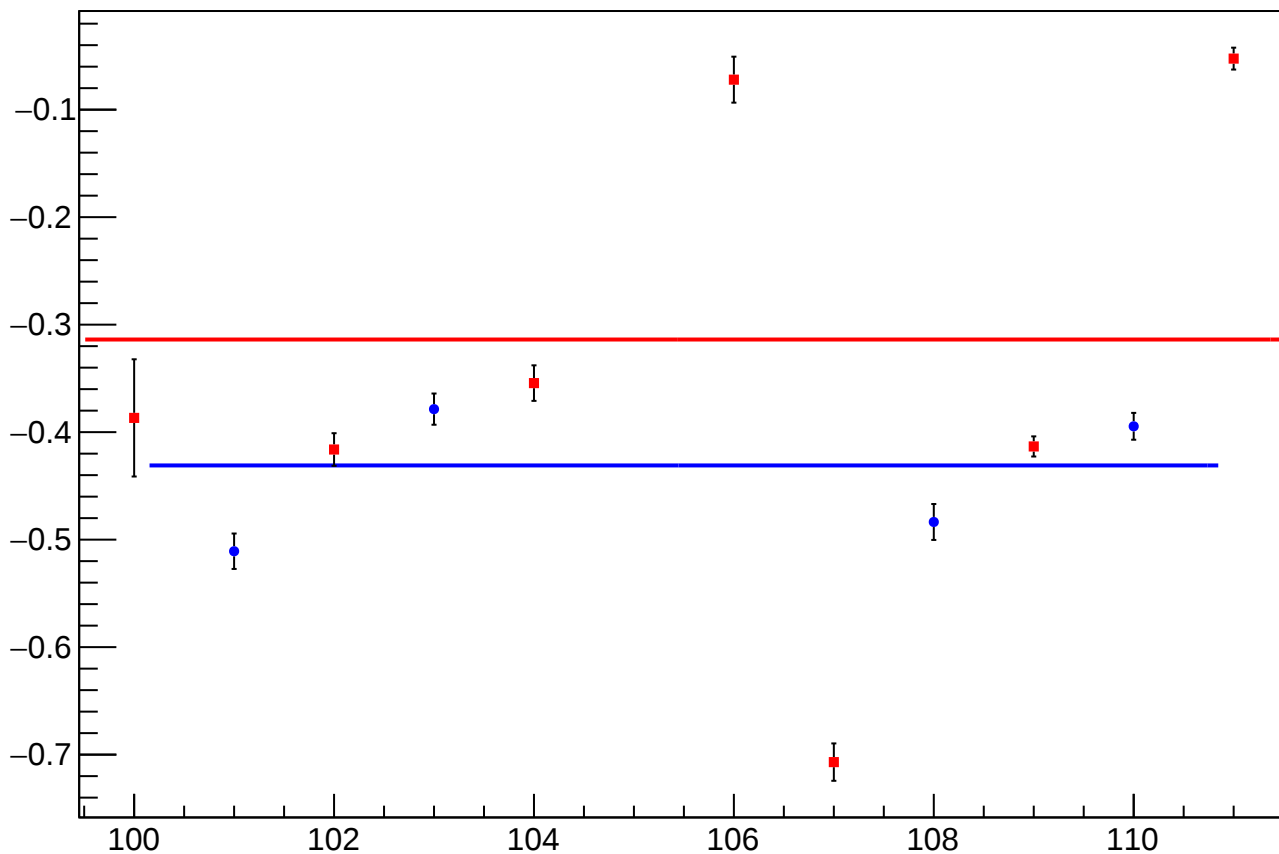
Right: 35.217 $\pm$ 0.087 χ^2 /NDF: 14663.9/10

In: 36.746 $\pm$ 0.147 χ^2 /NDF: 5476.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.217 $\pm$ 0.087 χ^2 /NDF: 14663.9/10

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.431+/-0.007 χ^2/NDF : 54.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.314+/-0.005 χ^2/NDF : 1464.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

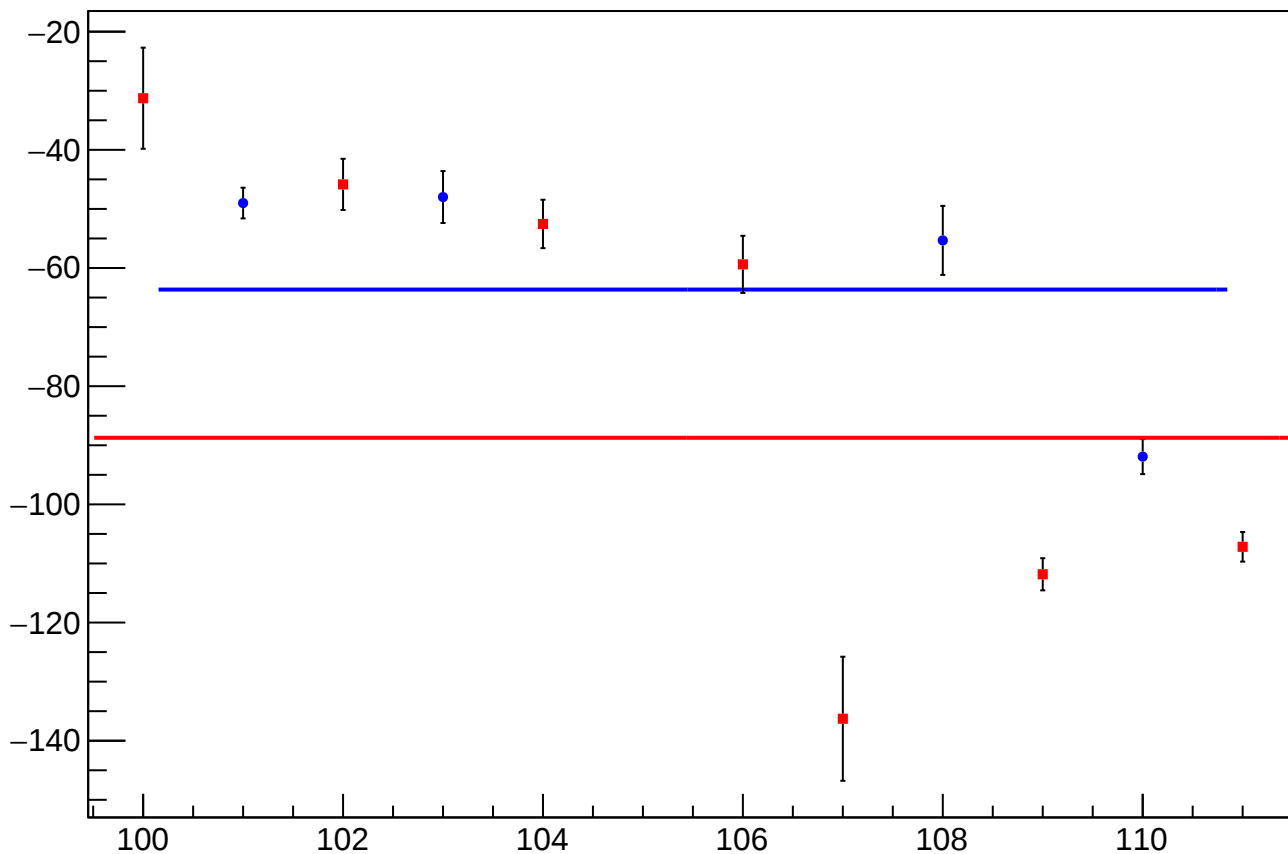
Right: -0.354+/-0.004 χ^2/NDF : 1685.0/10

In: -0.431+/-0.007 χ^2/NDF : 54.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.354+/-0.004 χ^2/NDF : 1685.0/10

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -63.646 $\pm$ 1.707 χ^2 /NDF: 137.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -88.731 $\pm$ 1.455 χ^2 /NDF: 404.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

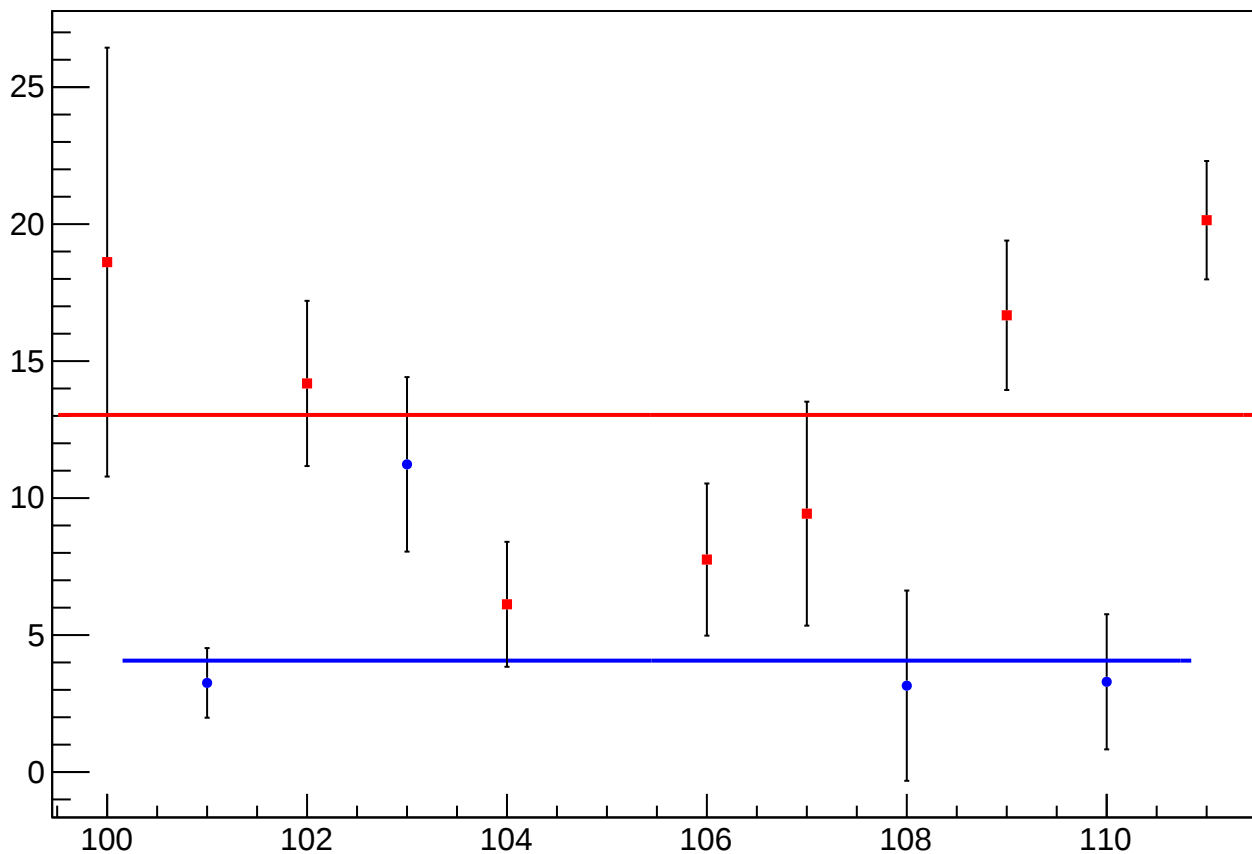
Right: -78.180 $\pm$ 1.107 χ^2 /NDF: 667.4/10

In: -63.646 $\pm$ 1.707 χ^2 /NDF:137.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -78.180 $\pm$ 1.107 χ^2 /NDF: 667.4/10

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.067+/-1.018 χ^2/NDF : 5.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.035+/-1.080 χ^2/NDF : 26.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

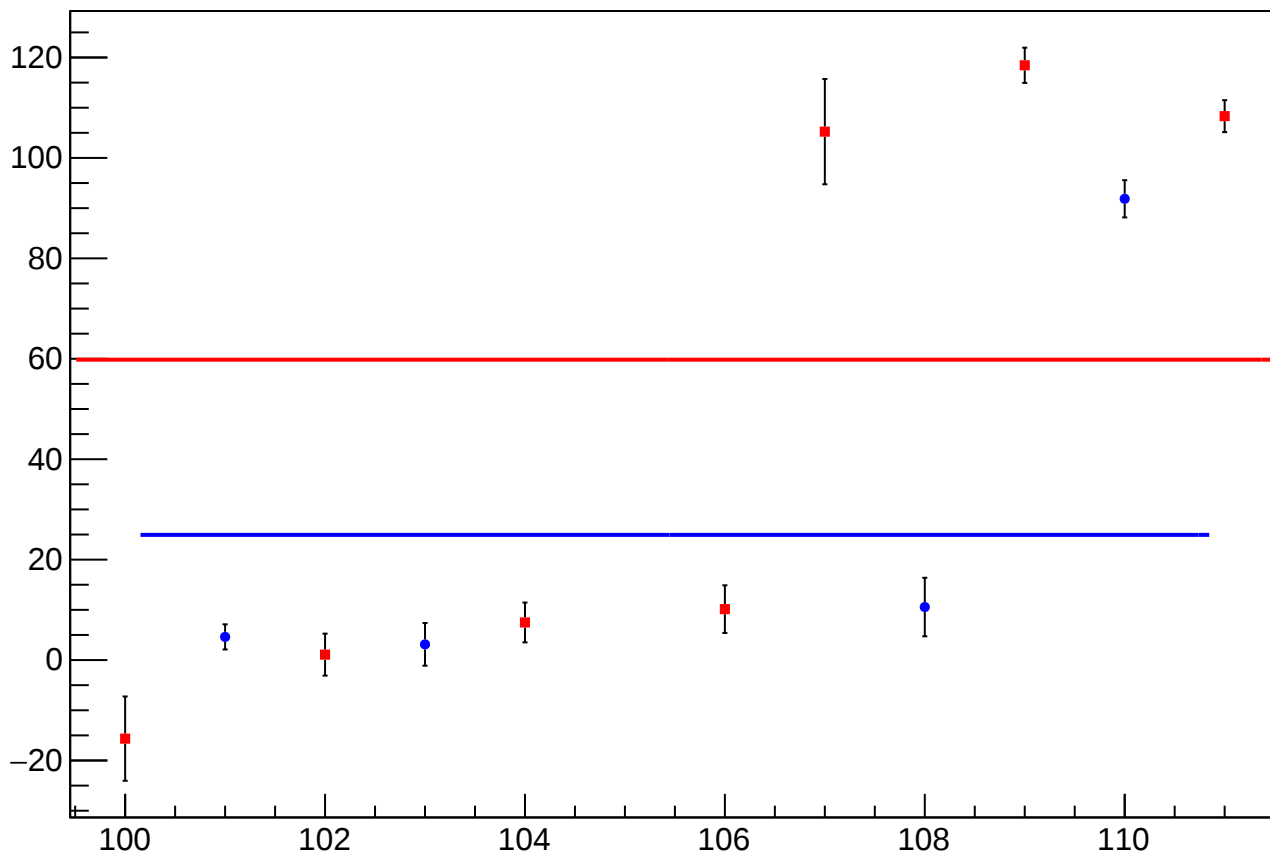
Right: 8.284+/-0.741 χ^2/NDF : 69.0/10

In: 4.067+/-1.018 χ^2/NDF : 5.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.284+/-0.741 χ^2/NDF : 69.0/10

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 24.933+/-1.776 χ^2/NDF : 424.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 59.822+/-1.647 χ^2/NDF : 1092.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

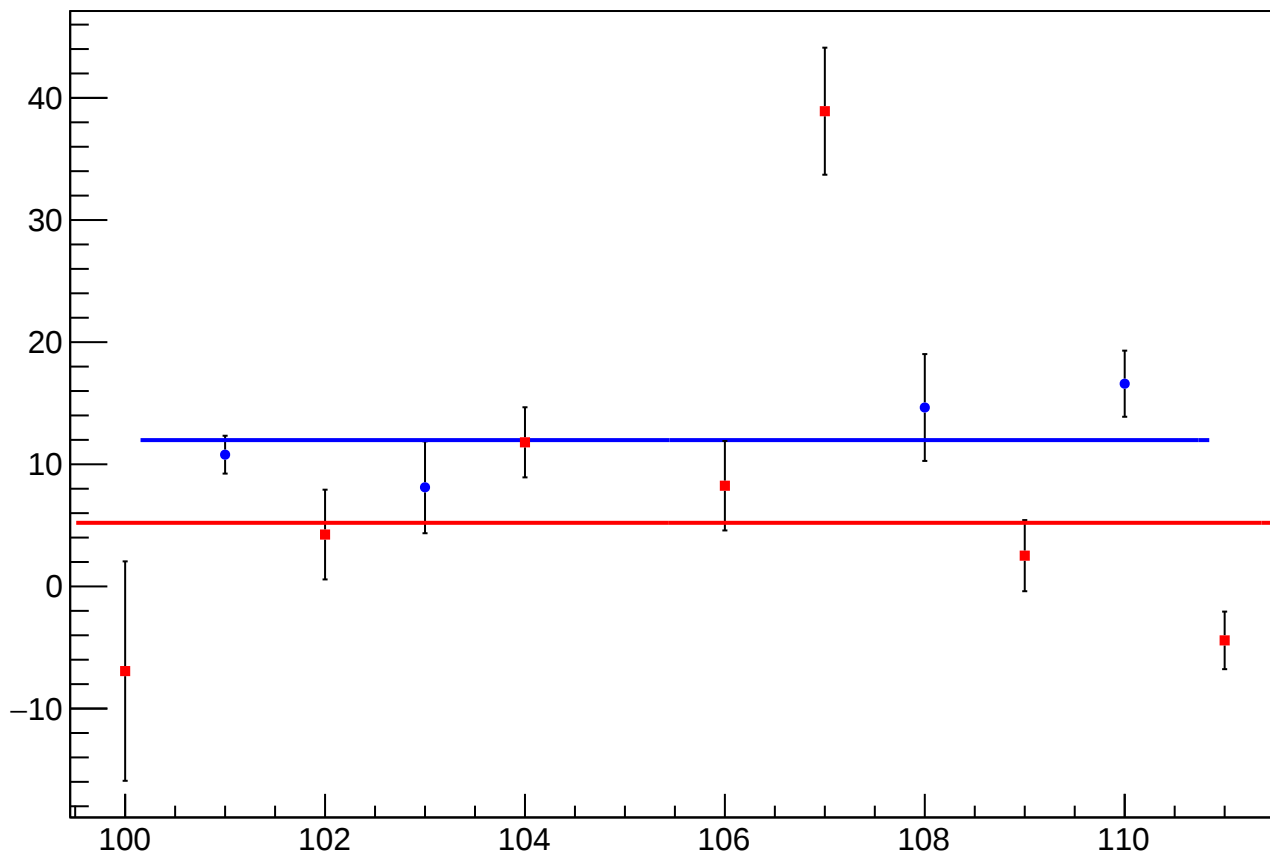
Right: 43.690+/-1.208 χ^2/NDF : 1724.5/10

In: 24.933+/-1.776 χ^2/NDF : 424.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.690+/-1.208 χ^2/NDF : 1724.5/10

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.981+/-1.216 χ^2/NDF : 4.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.209+/-1.273 χ^2/NDF : 67.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

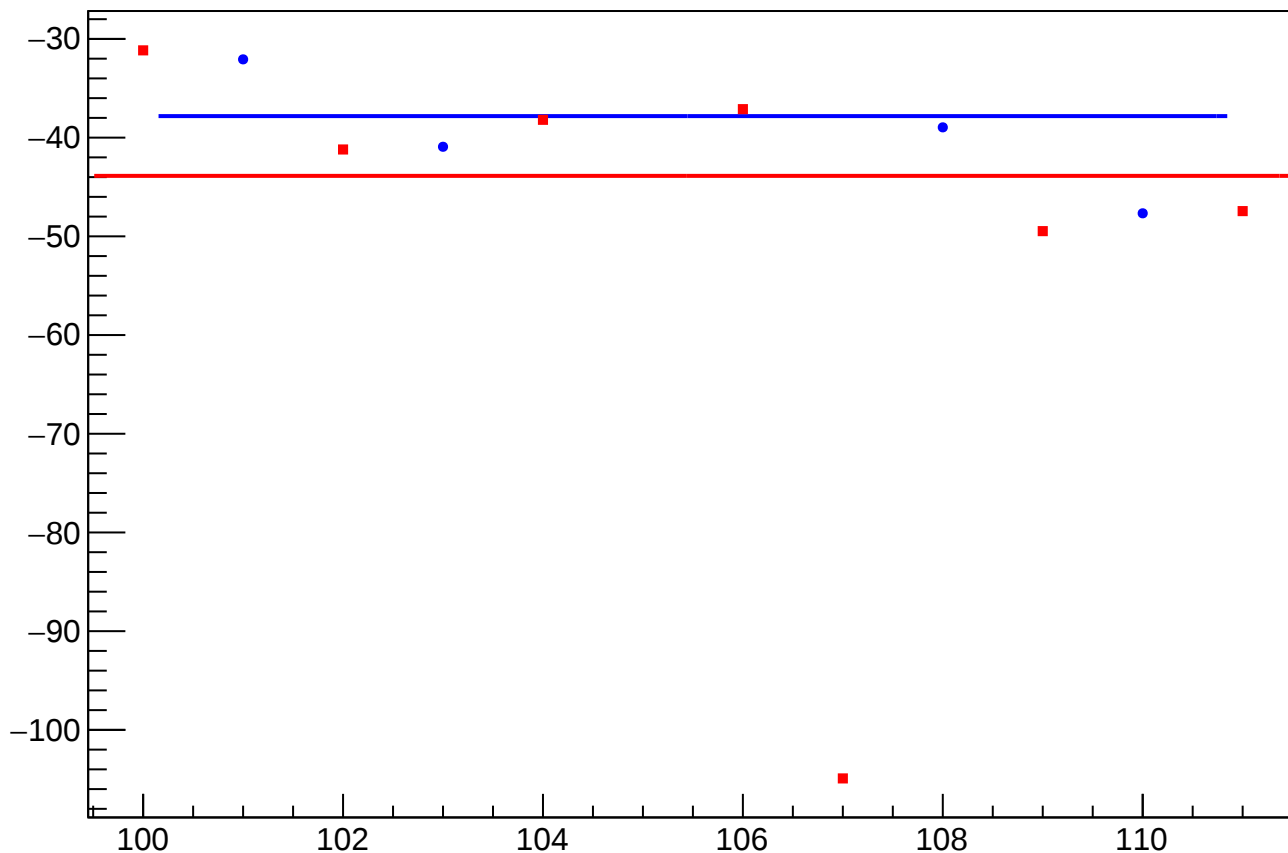
Right: 8.748+/-0.879 χ^2/NDF : 87.1/10

In: 11.981+/-1.216 χ^2/NDF : 4.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.748+/-0.879 χ^2/NDF : 87.1/10

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.819+/-0.056 χ^2/NDF : 8181.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.873+/-0.051 χ^2/NDF : 75213.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

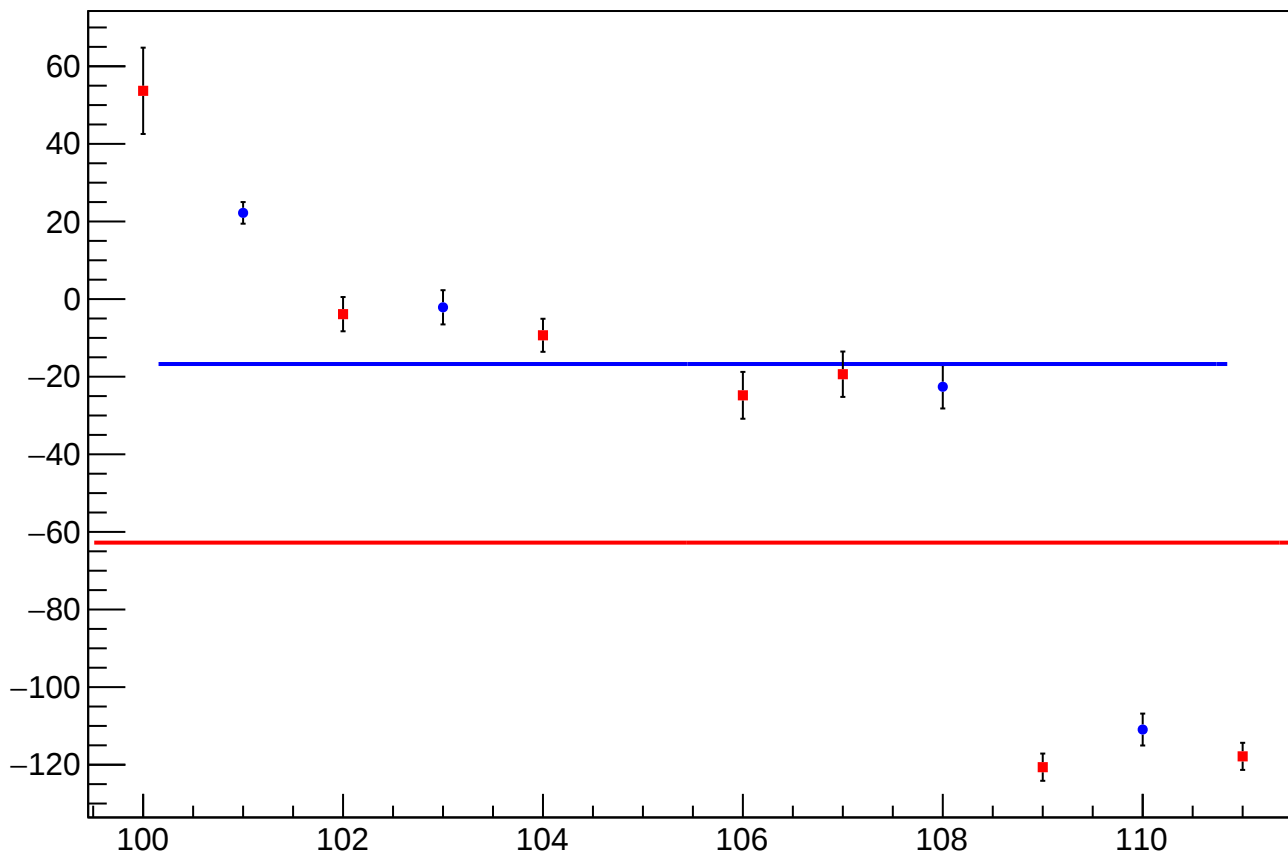
Right: -41.125+/-0.038 χ^2/NDF : 89814.1/10

In: -37.819+/-0.056 χ^2/NDF : 8181.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.125+/-0.038 χ^2/NDF : 89814.1/10

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -16.732 $\pm$ 1.920 χ^2 /NDF: 732.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -62.762 $\pm$ 1.729 χ^2 /NDF: 1060.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

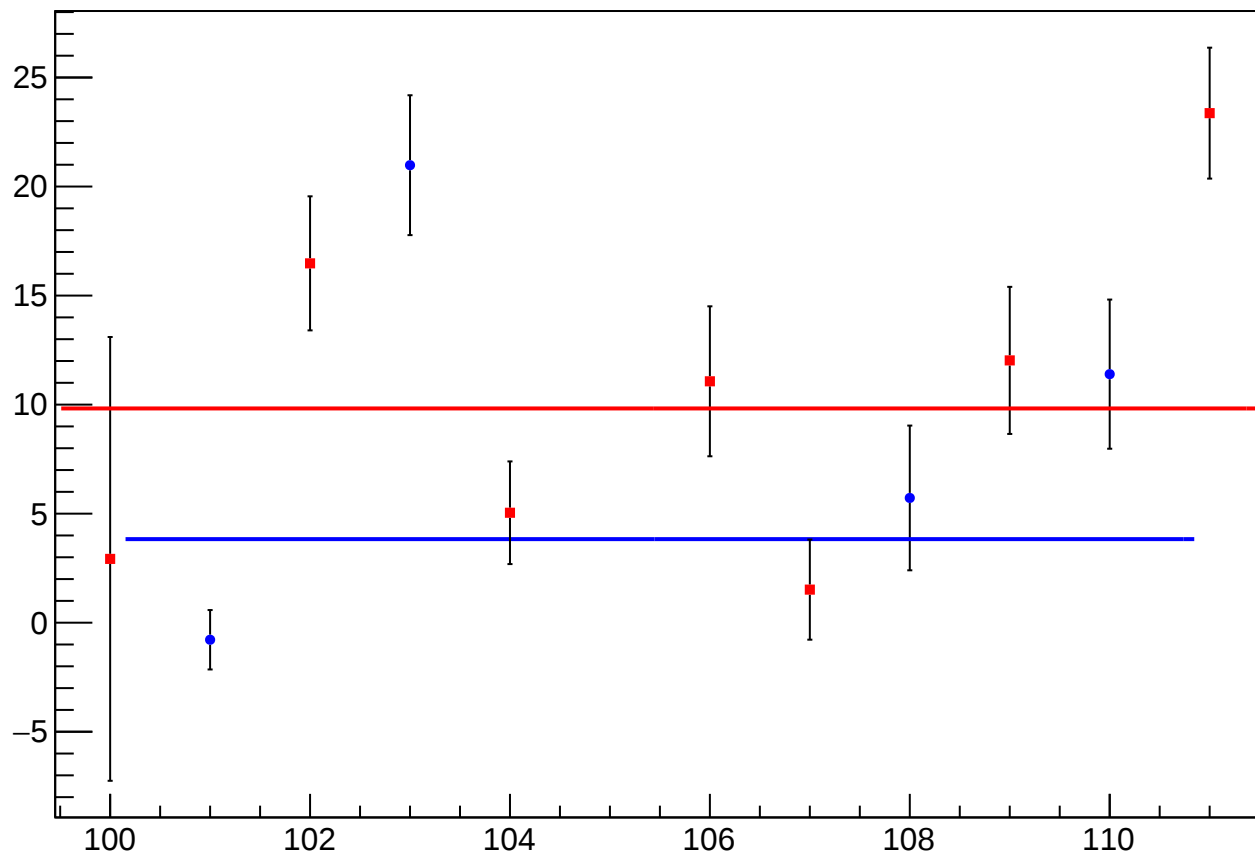
Right: -42.152 $\pm$ 1.285 χ^2 /NDF: 2110.9/10

In: -16.732 $\pm$ 1.920 χ^2 /NDF: 732.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -42.152 $\pm$ 1.285 χ^2 /NDF: 2110.9/10

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.832+/-1.110 χ^2/NDF : 45.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.824+/-1.140 χ^2/NDF : 43.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

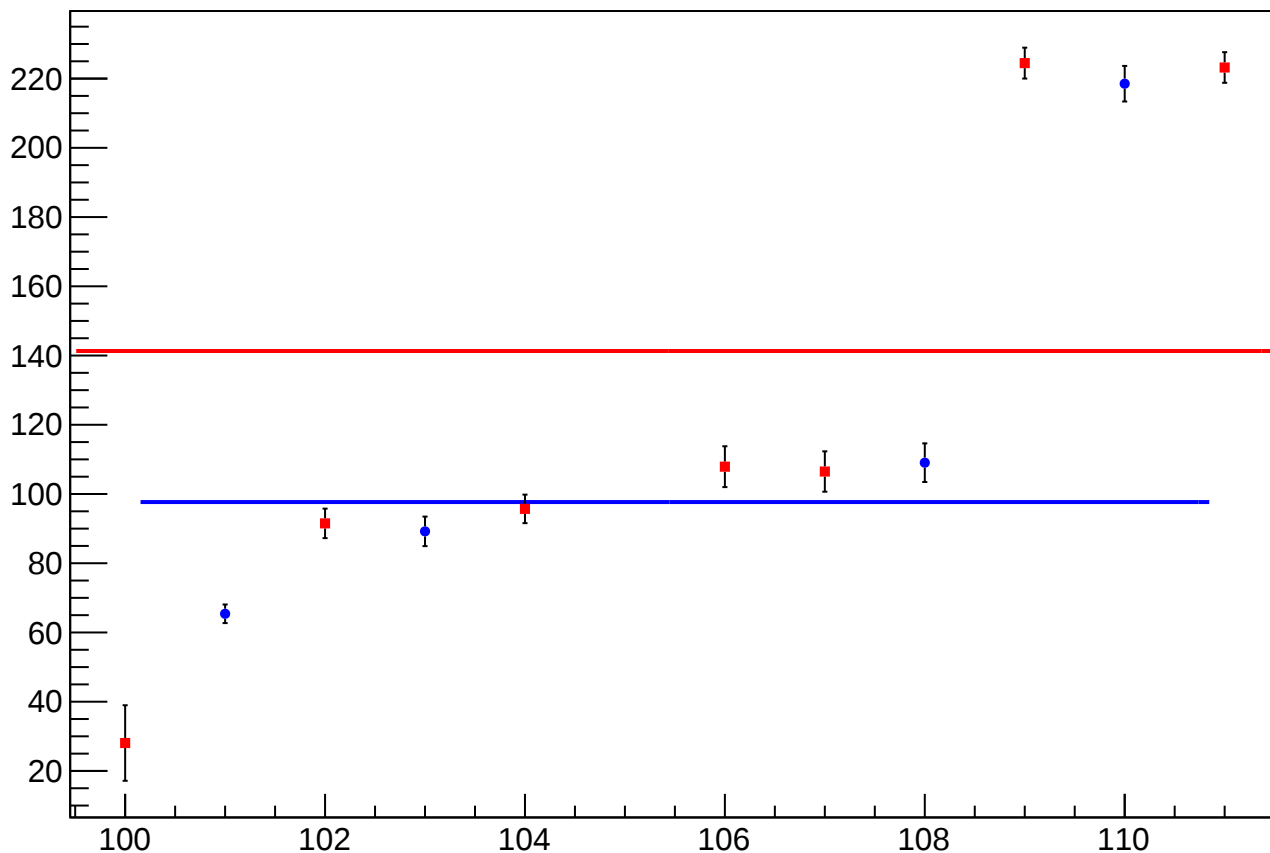
Right: 6.746+/-0.795 χ^2/NDF : 102.7/10

In: 3.832+/-1.110 χ^2/NDF : 45.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.746+/-0.795 χ^2/NDF : 102.7/10

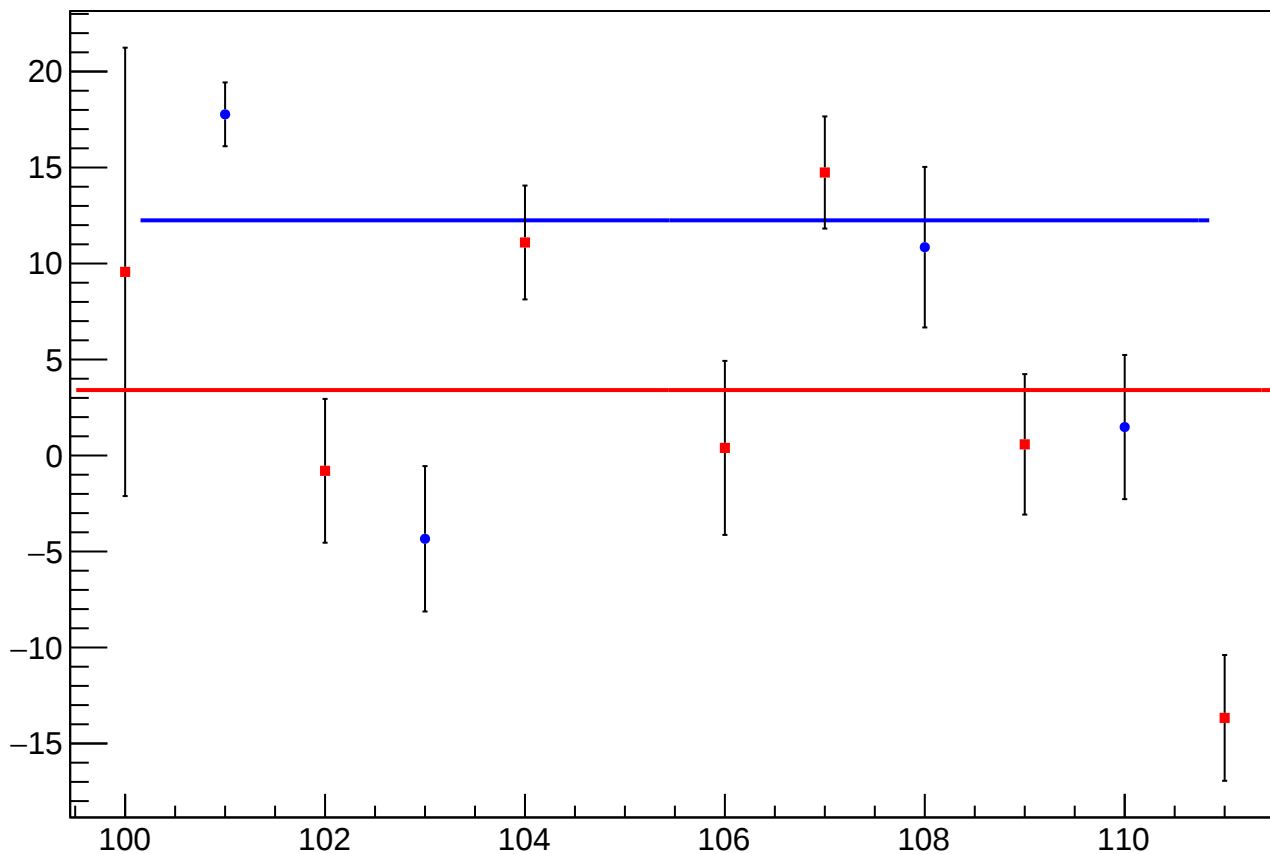
reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 97.675+/-1.948 χ^2/NDF : 705.4/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 141.310+/-1.884 χ^2/NDF : 1124.3/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 120.217+/-1.354 χ^2/NDF : 2089.1/10
 In: 97.675+/-1.948 χ^2/NDF : 705.4/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 120.217+/-1.354 χ^2/NDF : 2089.1/10

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.249+/-1.336 χ^2/NDF : 38.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.408+/-1.379 χ^2/NDF : 51.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

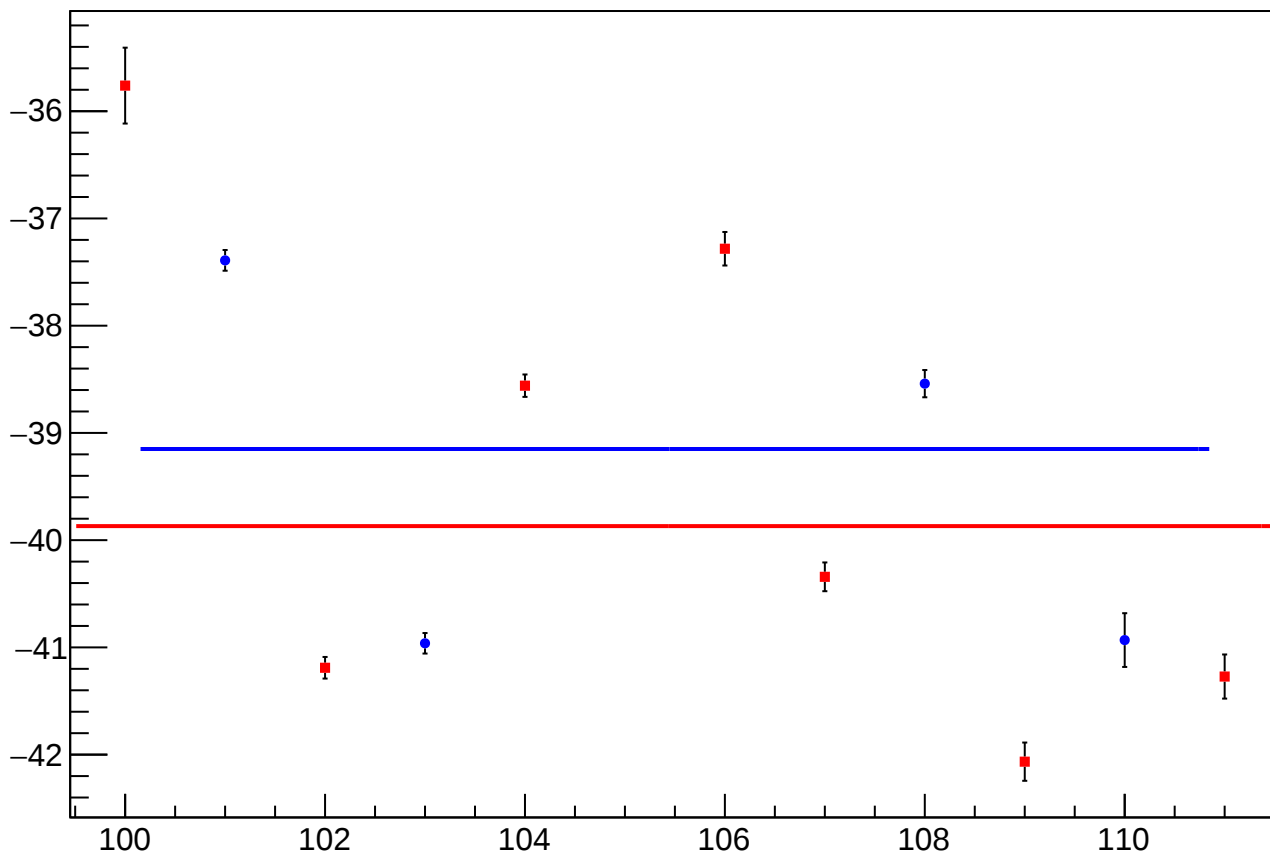
Right: 7.967+/-0.959 χ^2/NDF : 111.3/10

In: 12.249+/-1.336 χ^2/NDF : 38.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.967+/-0.959 χ^2/NDF : 111.3/10

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.150+/-0.058 χ^2/NDF : 764.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.869+/-0.053 χ^2/NDF : 948.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

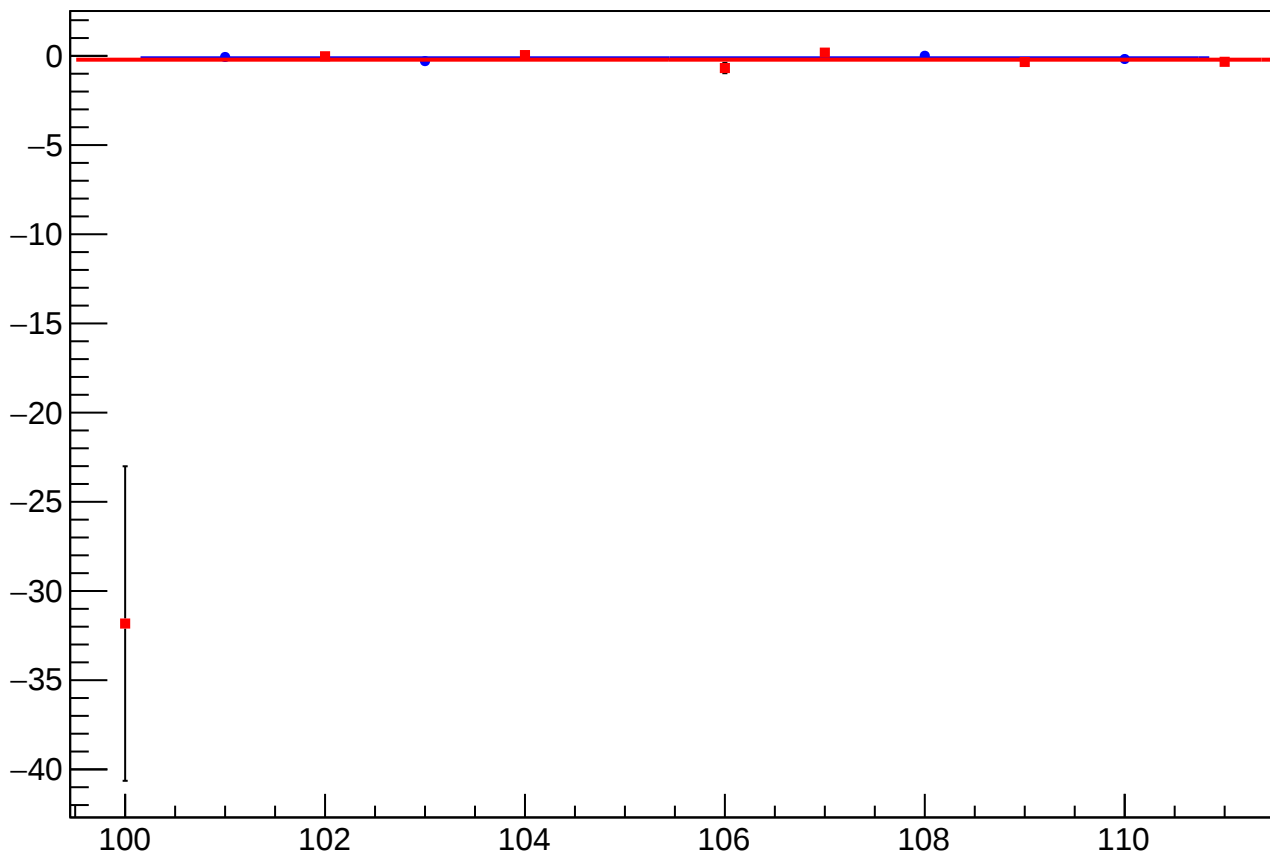
Right: -39.540+/-0.039 χ^2/NDF : 1794.8/10

In: -39.150+/-0.058 χ^2/NDF : 764.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.540+/-0.039 χ^2/NDF : 1794.8/10

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.135+/-0.088 χ^2/NDF : 1.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.213+/-0.079 χ^2/NDF : 21.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

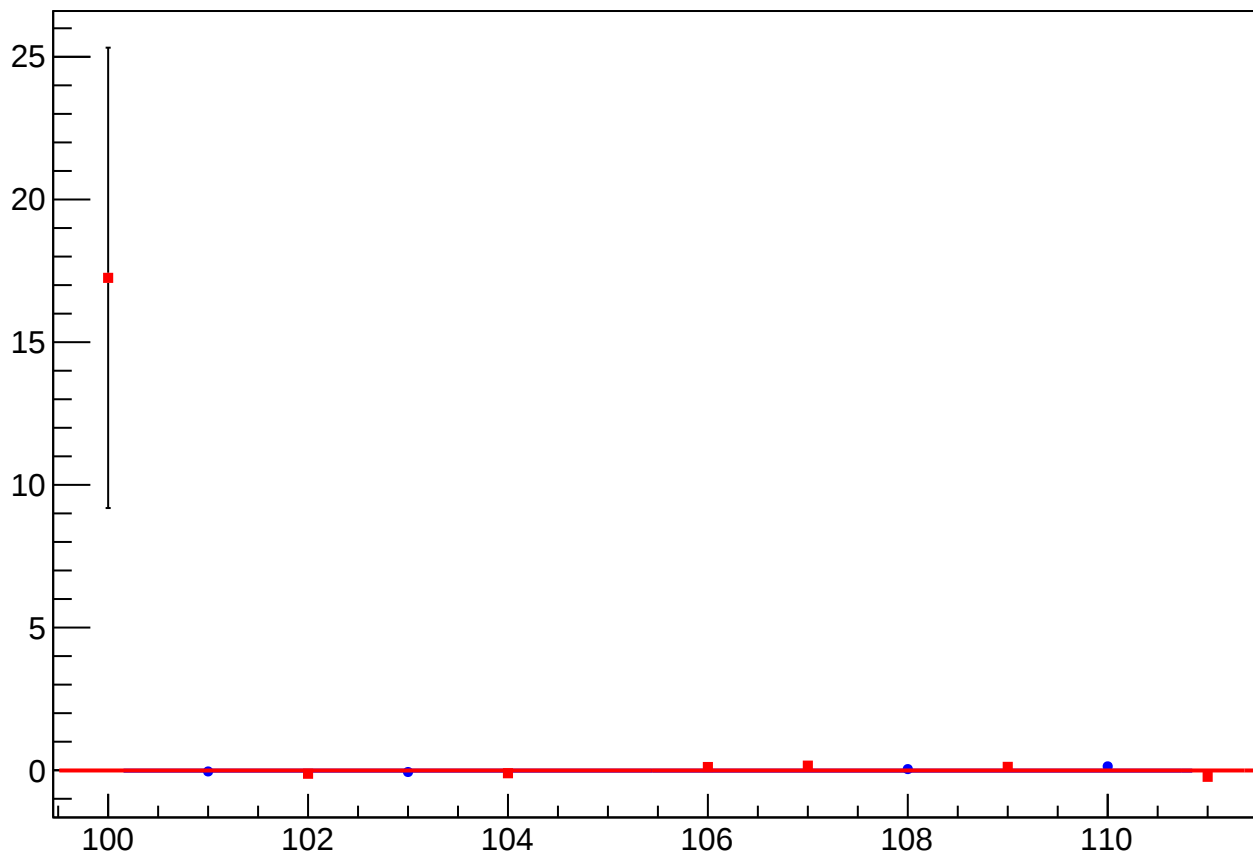
Right: -0.178+/-0.059 χ^2/NDF : 23.2/10

In: -0.135+/-0.088 χ^2/NDF : 1.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.178+/-0.059 χ^2/NDF : 23.2/10

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.014+/-0.052 χ^2 /NDF: 1.5/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.008+/-0.054 χ^2 /NDF: 12.2/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

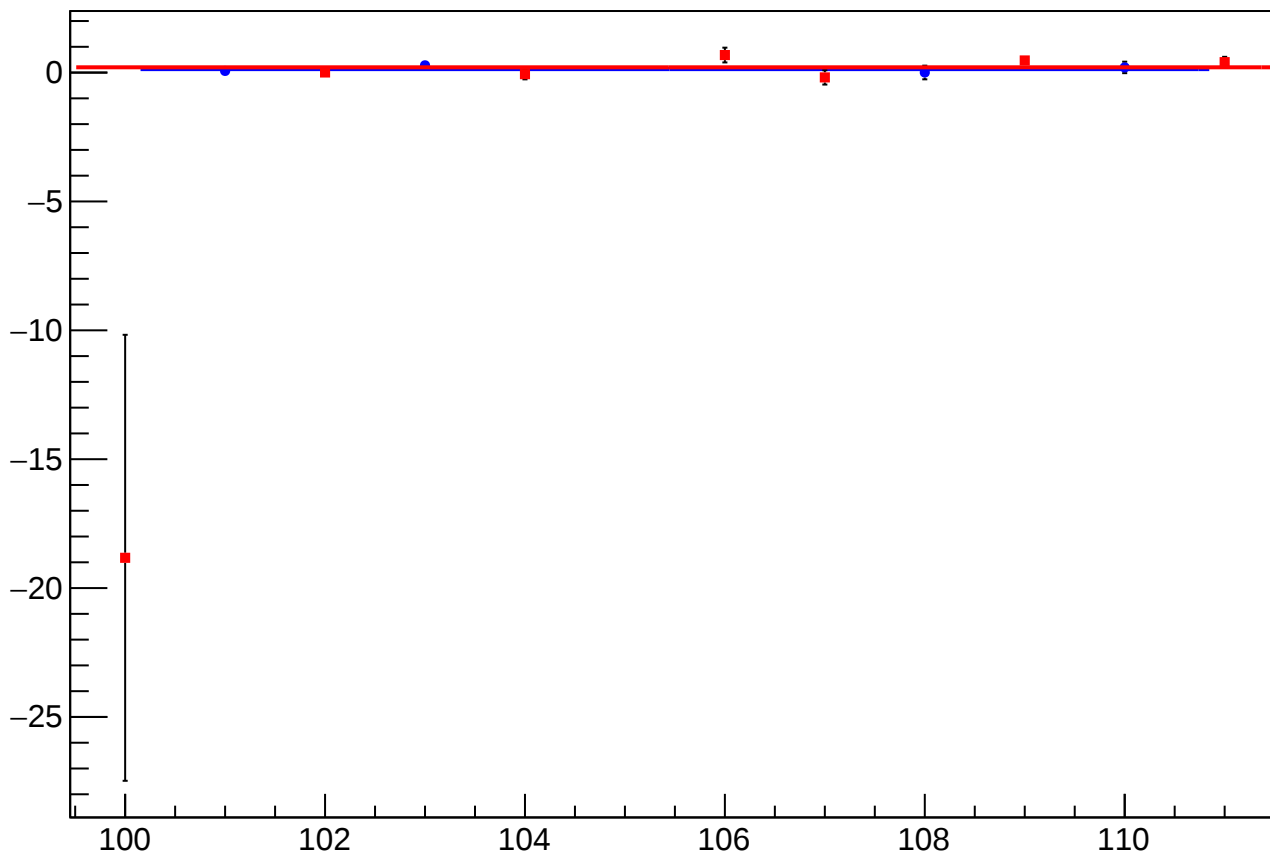
Right: -0.011+/-0.037 χ^2 /NDF: 13.7/10

In: -0.014+/-0.052 χ^2 /NDF:1.5/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.011+/-0.037 χ^2 /NDF: 13.7/10

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.134+/-0.089 χ^2/NDF : 1.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.205+/-0.087 χ^2/NDF : 15.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

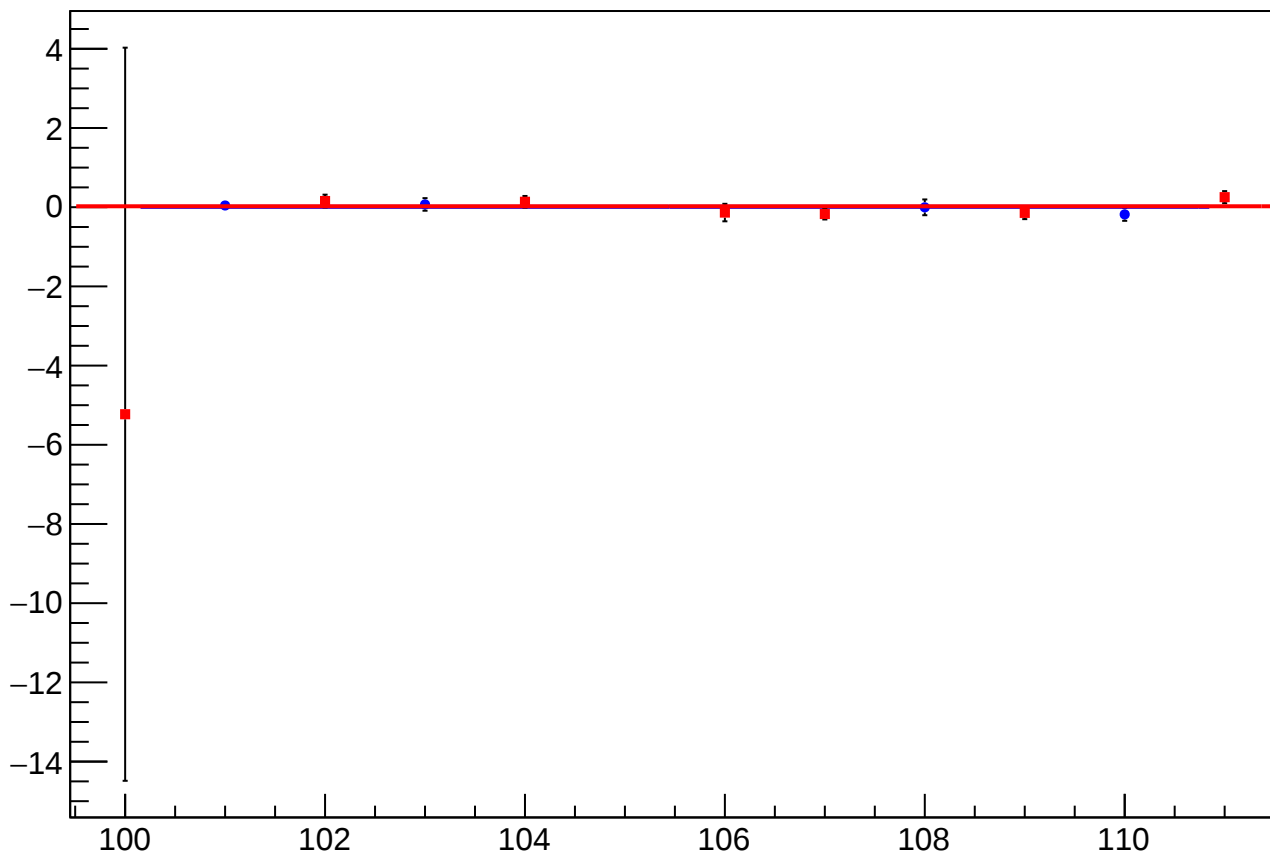
Right: 0.170+/-0.062 χ^2/NDF : 17.1/10

In: 0.134+/-0.089 χ^2/NDF : 1.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.170+/-0.062 χ^2/NDF : 17.1/10

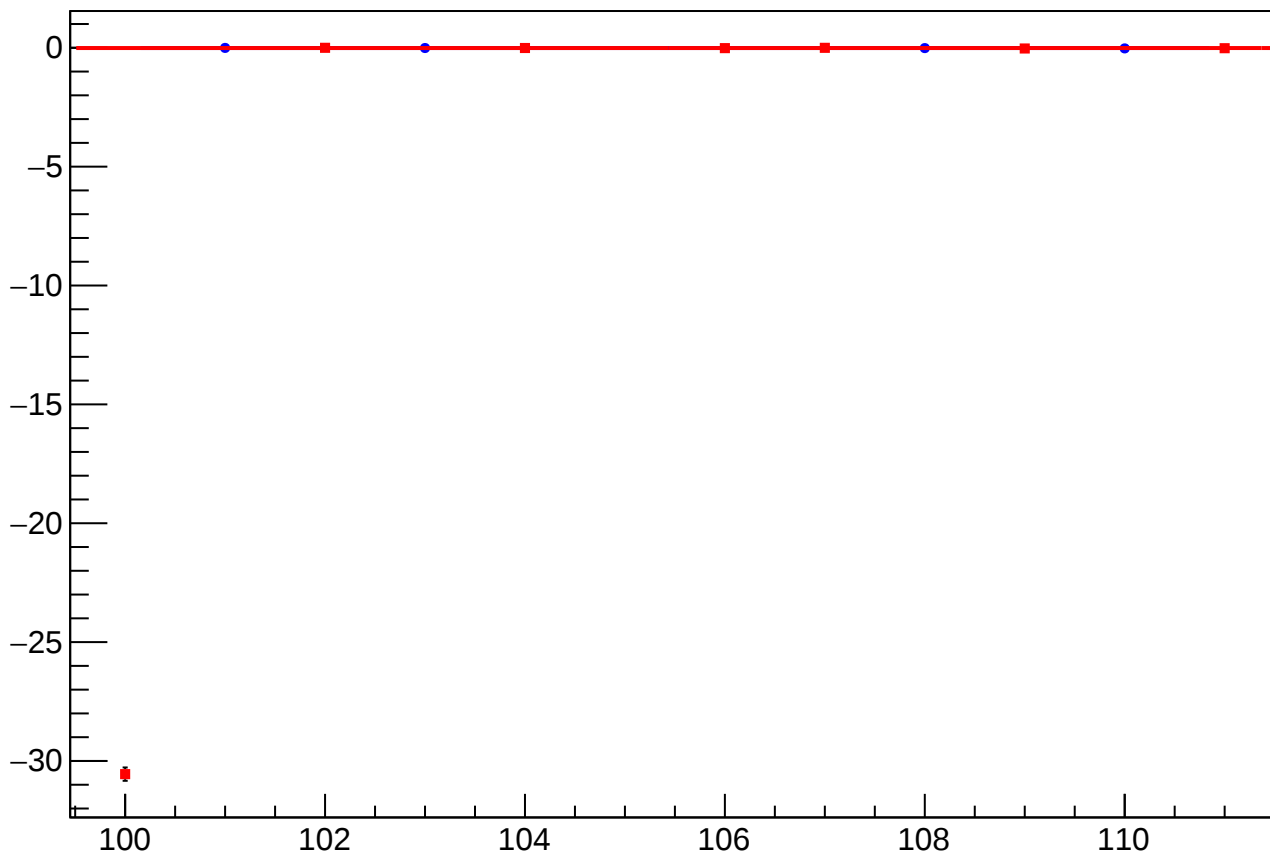
reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.009+/-0.062 χ^2/NDF : 1.7/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.023+/-0.064 χ^2/NDF : 7.5/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.016+/-0.045 χ^2/NDF : 9.2/10
 In: 0.009+/-0.062 χ^2/NDF : 1.7/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.016+/-0.045 χ^2/NDF : 9.2/10

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.010+/-0.003 χ^2/NDF : 3.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.011+/-0.002 χ^2/NDF : 11881.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

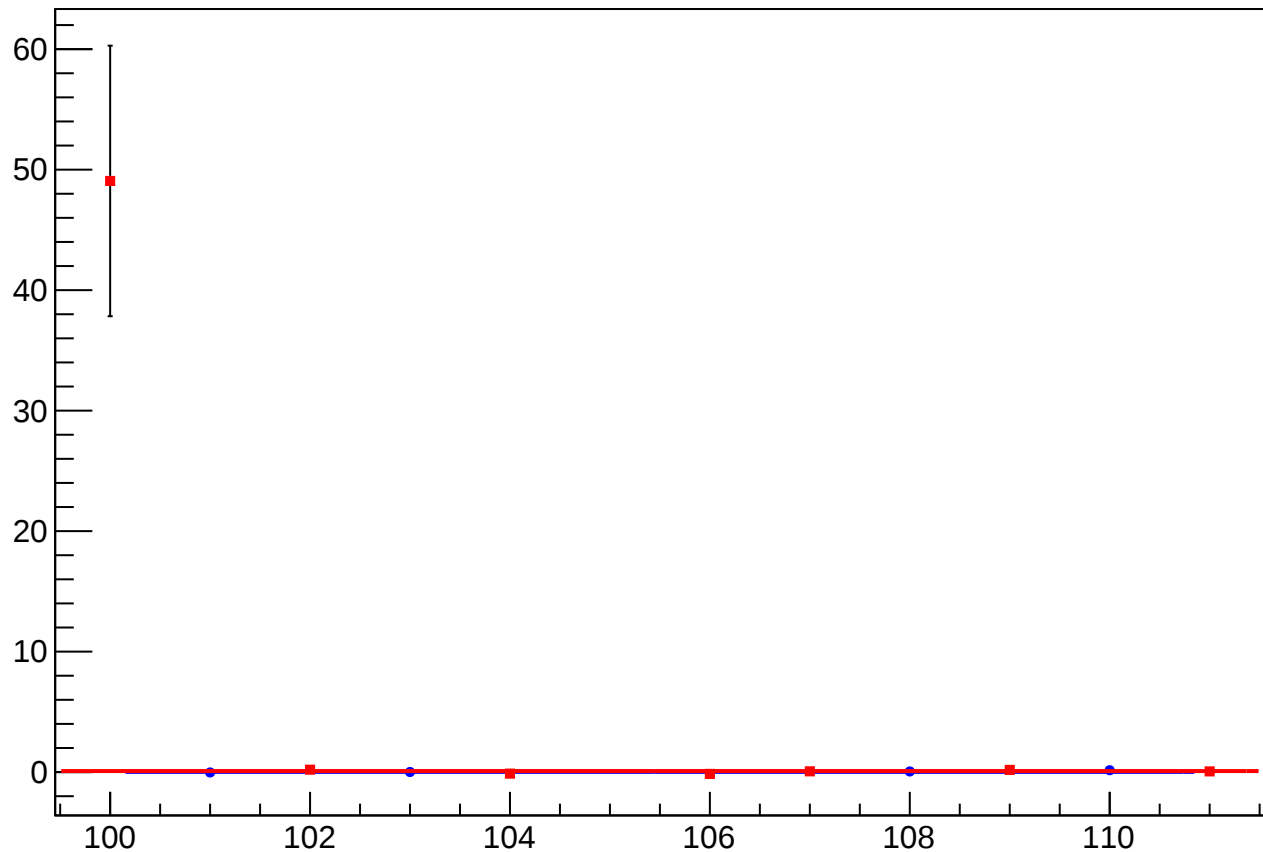
Right: -0.010+/-0.002 χ^2/NDF : 11884.9/10

In: -0.010+/-0.003 χ^2/NDF : 3.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.010+/-0.002 χ^2/NDF : 11884.9/10

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.019 $\pm$ 0.101 χ^2 /NDF: 0.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.086 $\pm$ 0.101 χ^2 /NDF: 20.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

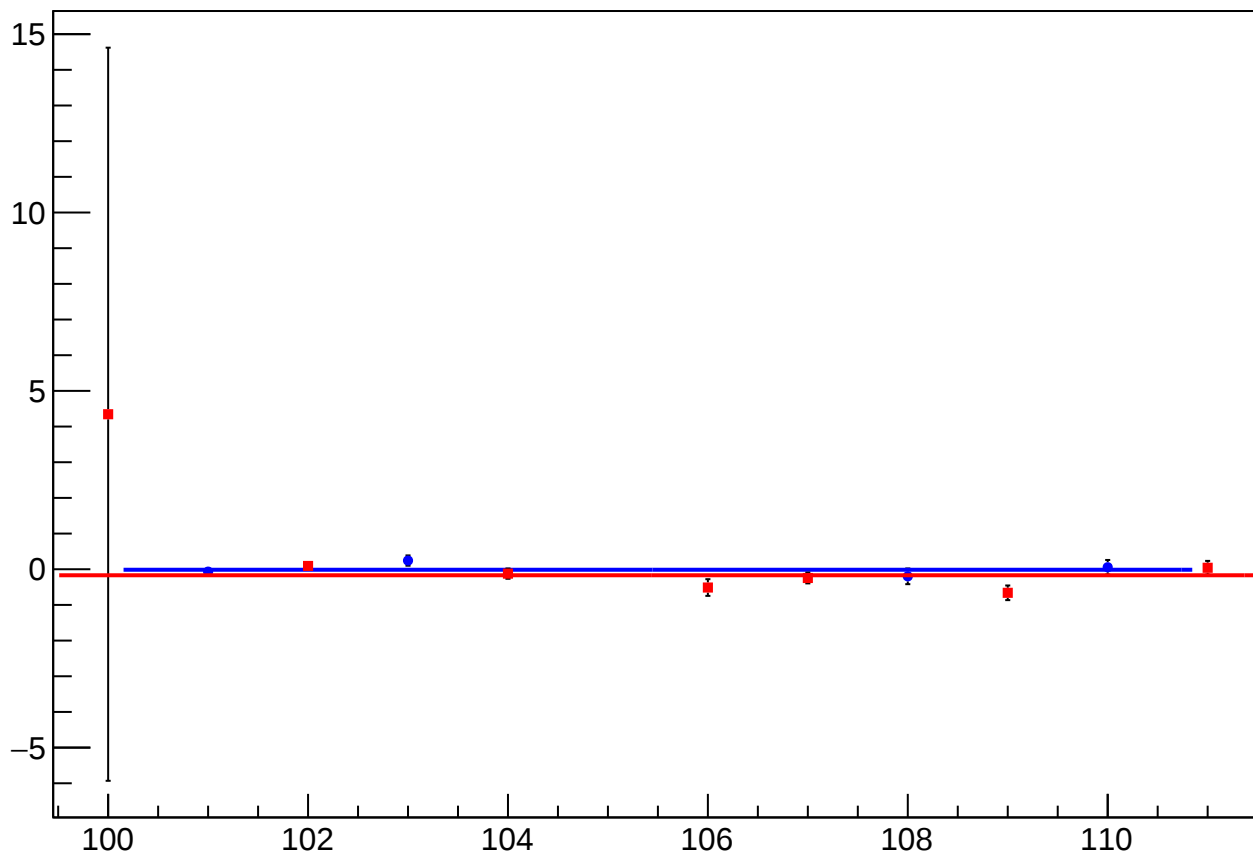
Right: 0.052 $\pm$ 0.072 χ^2 /NDF: 21.3/10

In: 0.019 $\pm$ 0.101 χ^2 /NDF:0.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.052 $\pm$ 0.072 χ^2 /NDF: 21.3/10

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.014 $\pm$ 0.059 χ^2 /NDF: 4.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.169 $\pm$ 0.069 χ^2 /NDF: 13.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

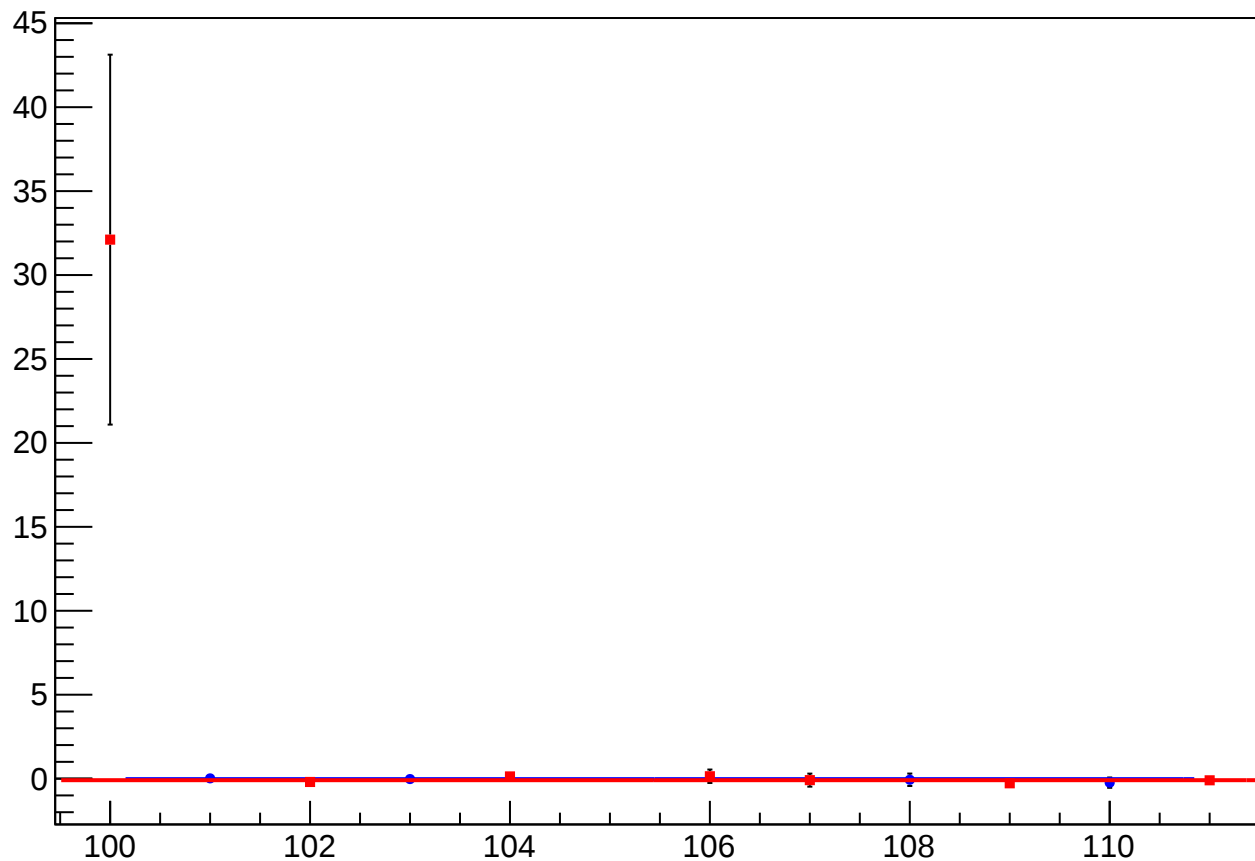
Right: -0.079 $\pm$ 0.045 χ^2 /NDF: 20.6/10

In: -0.014 $\pm$ 0.059 χ^2 /NDF:4.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.079 $\pm$ 0.045 χ^2 /NDF: 20.6/10

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.030+/-0.102 χ^2/NDF : 0.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.093+/-0.109 χ^2/NDF : 10.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

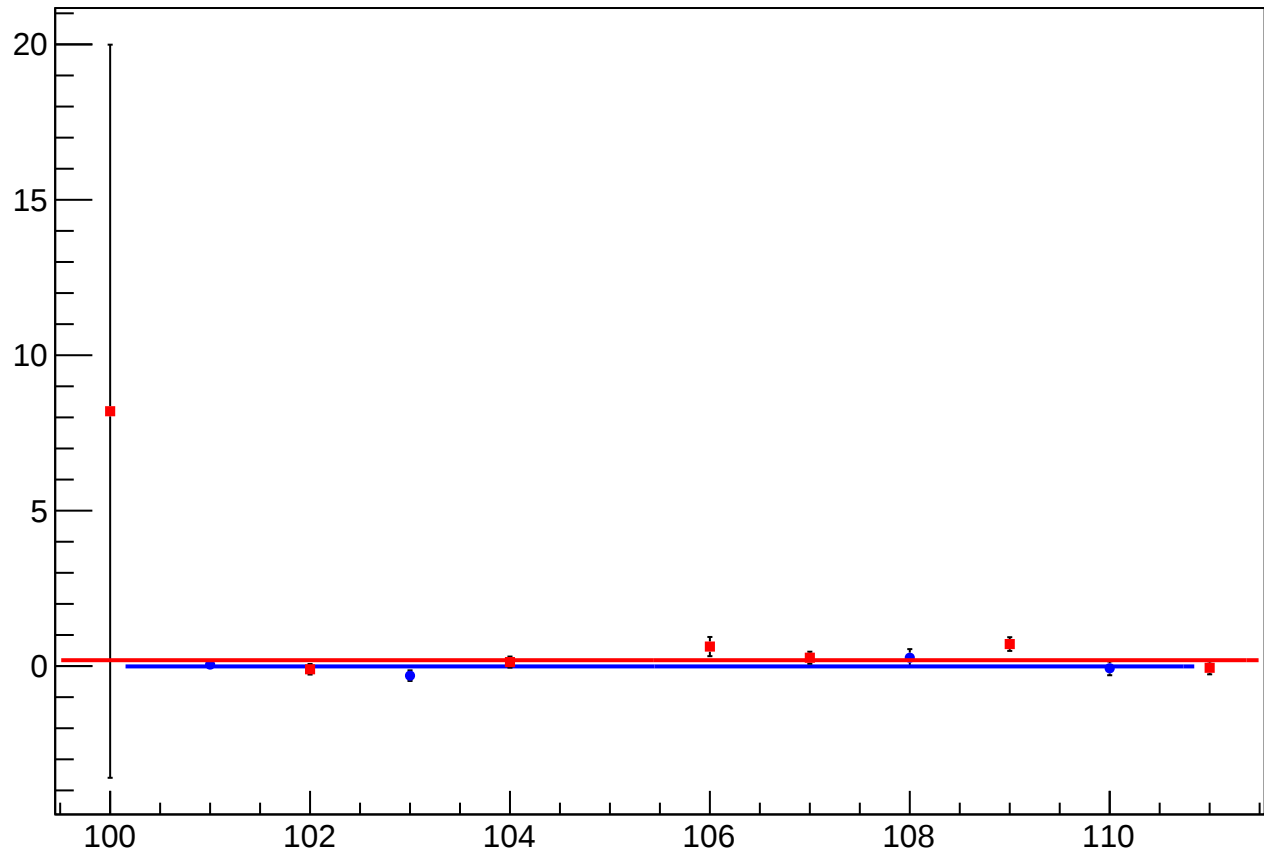
Right: -0.059+/-0.074 χ^2/NDF : 11.3/10

In: -0.030+/-0.102 χ^2/NDF : 0.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.059+/-0.074 χ^2/NDF : 11.3/10

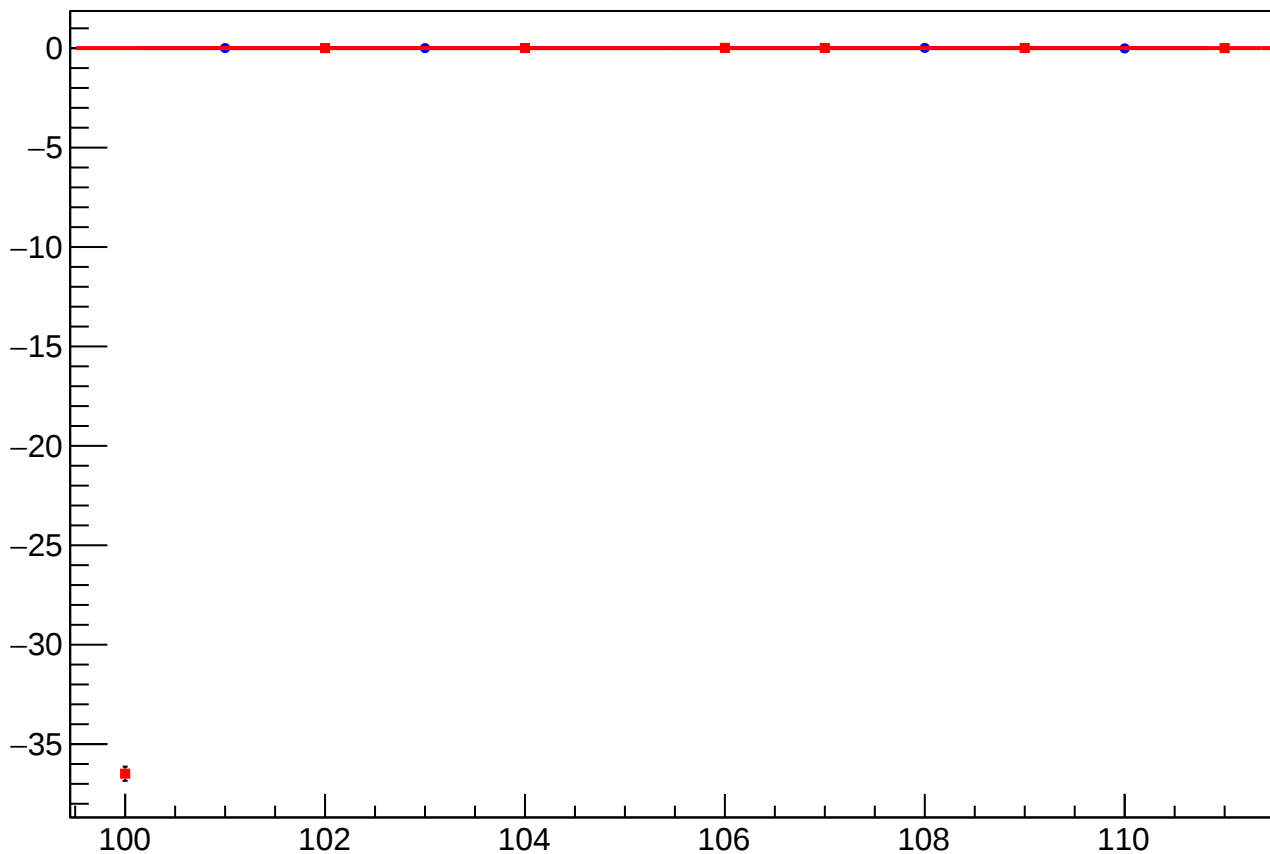
reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.011+/-0.071 χ^2/NDF : 4.6/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.189+/-0.082 χ^2/NDF : 12.6/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.073+/-0.054 χ^2/NDF : 20.6/10
 In: -0.011+/-0.071 χ^2/NDF : 4.6/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.073+/-0.054 χ^2/NDF : 20.6/10

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.003 χ^2 /NDF: 2.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.006 $\pm$ 0.003 χ^2 /NDF: 10432.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

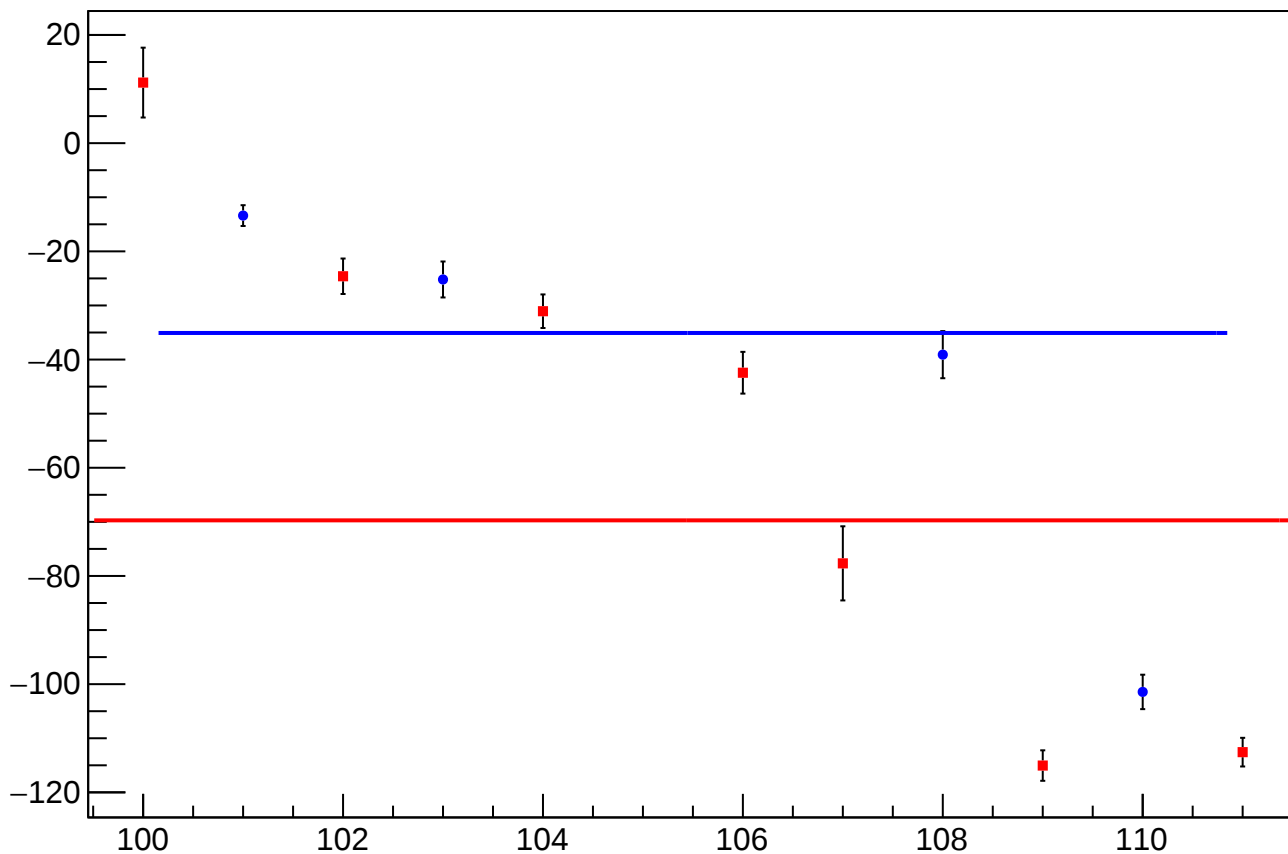
Right: 0.006 $\pm$ 0.002 χ^2 /NDF: 10435.2/10

In: 0.007 $\pm$ 0.003 χ^2 /NDF: 2.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.006 $\pm$ 0.002 χ^2 /NDF: 10435.2/10

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.085+/-1.397 χ^2/NDF : 571.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.723+/-1.315 χ^2/NDF : 1073.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

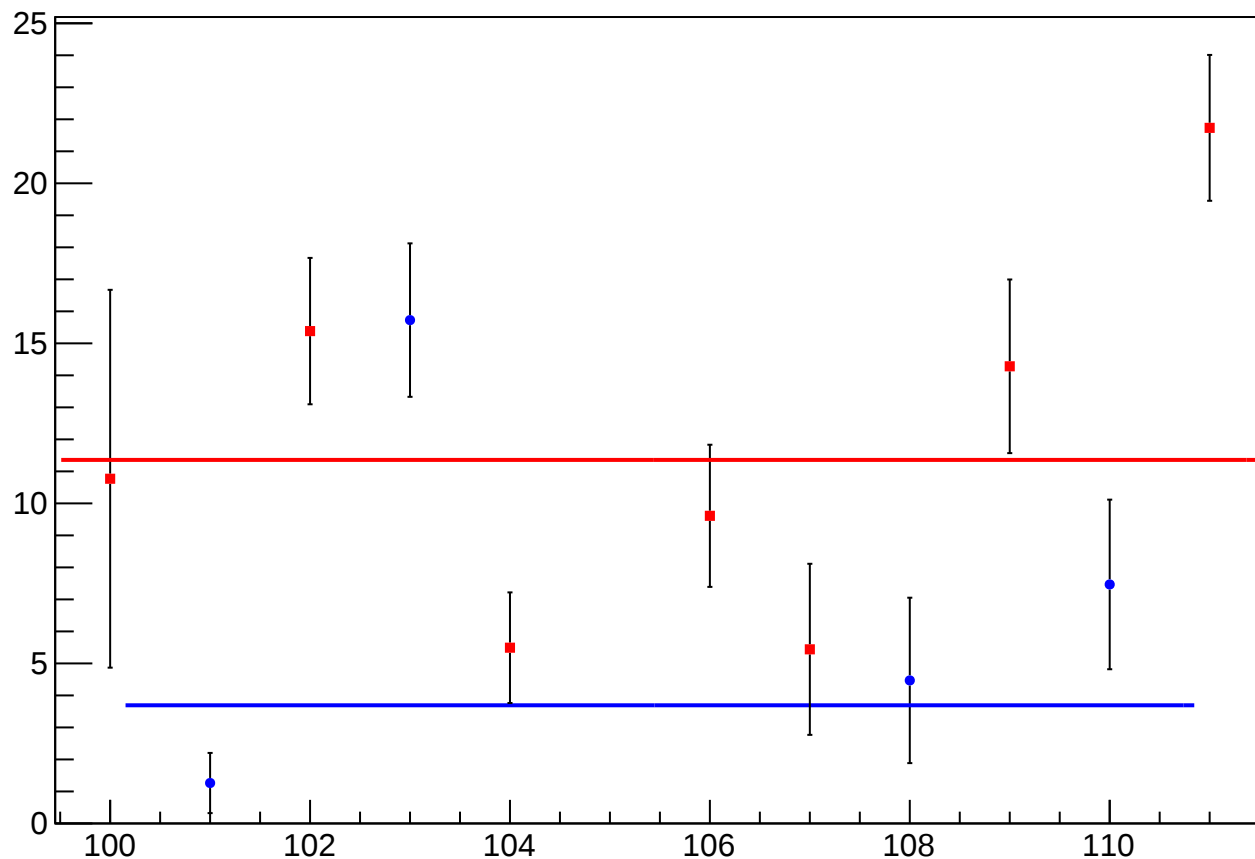
Right: -53.441+/-0.958 χ^2/NDF : 1971.4/10

In: -35.085+/-1.397 χ^2/NDF : 571.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.441+/-0.958 χ^2/NDF : 1971.4/10

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.692+/-0.791 χ^2/NDF : 34.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.358+/-0.903 χ^2/NDF : 42.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

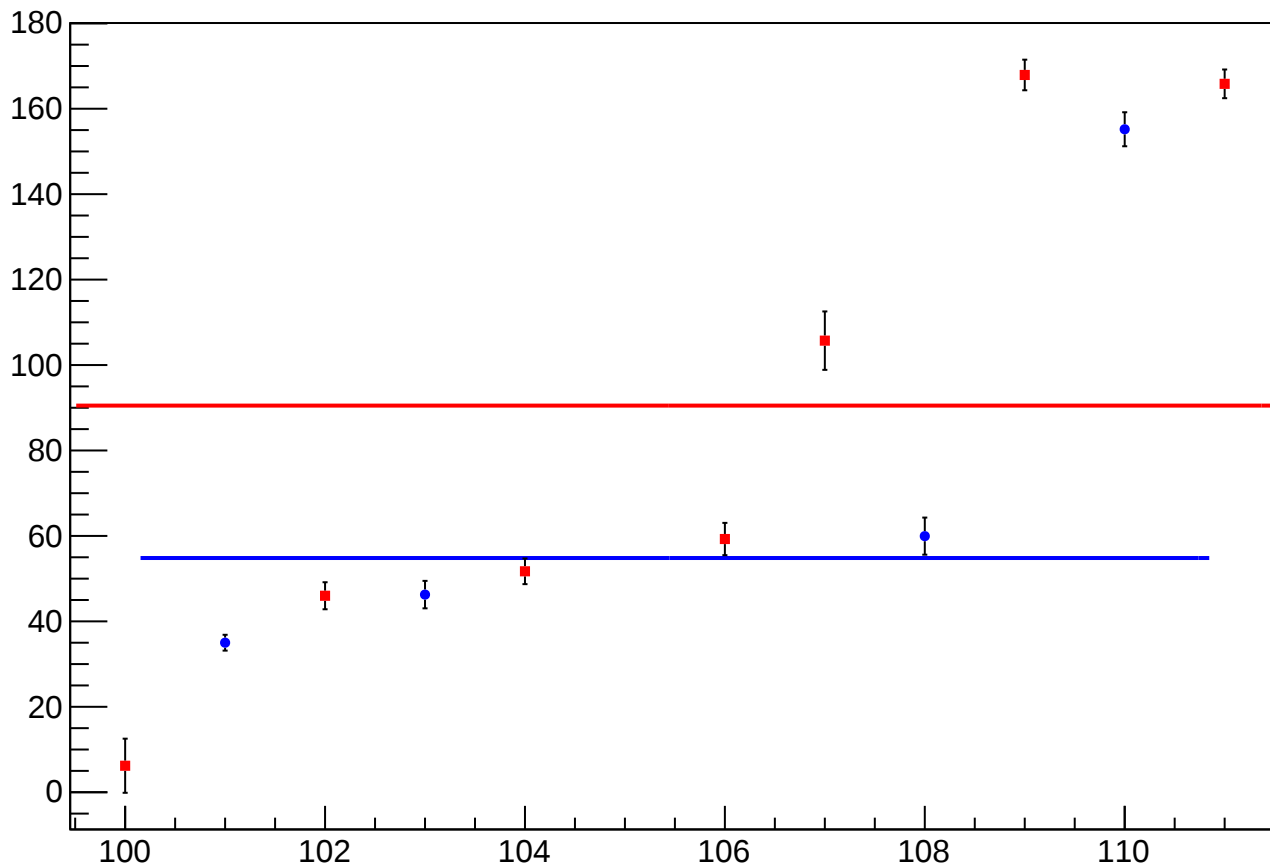
Right: 7.021+/-0.595 χ^2/NDF : 116.8/10

In: 3.692+/-0.791 χ^2/NDF : 34.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.021+/-0.595 χ^2/NDF : 116.8/10

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.829+/-1.408 χ^2/NDF : 758.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 90.507+/-1.423 χ^2/NDF : 1584.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

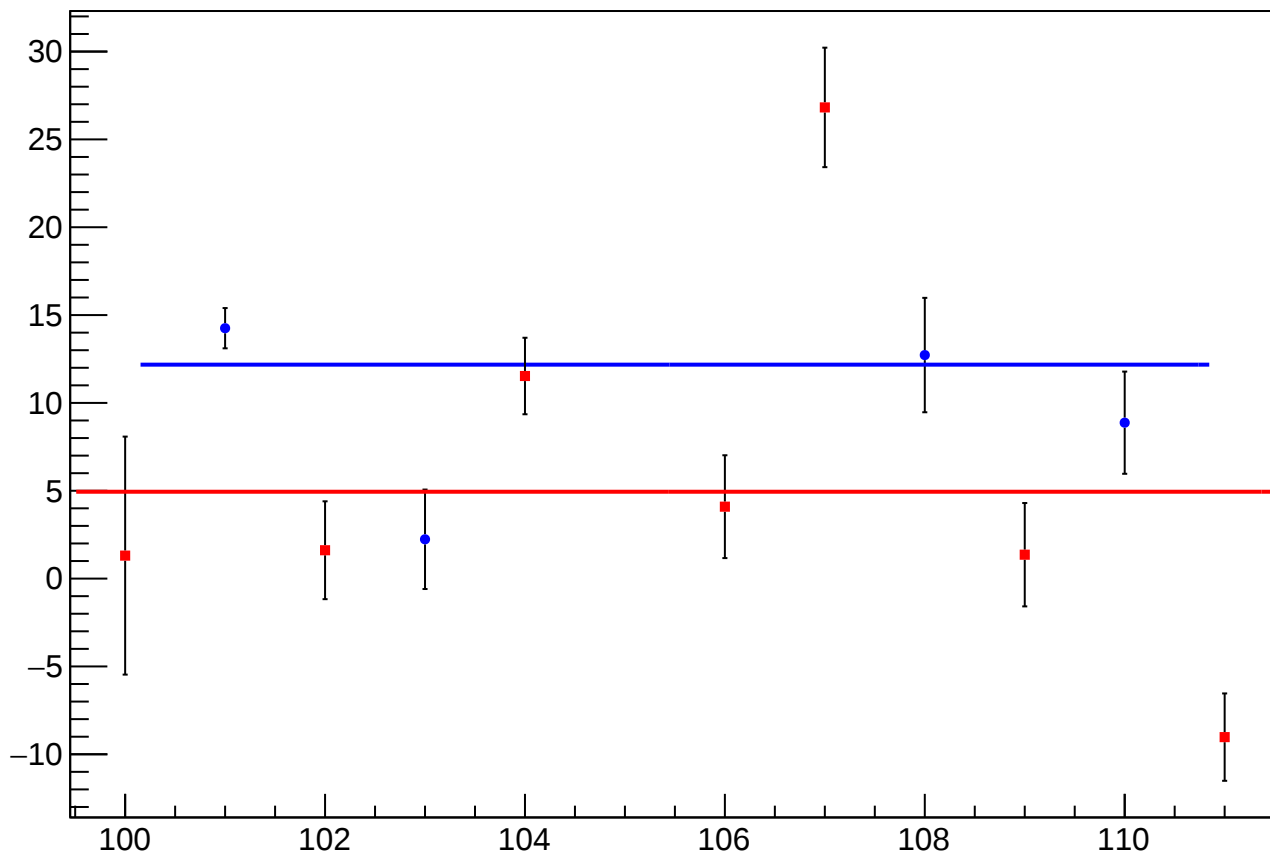
Right: 72.477+/-1.001 χ^2/NDF : 2661.2/10

In: 54.829+/-1.408 χ^2/NDF : 758.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.477+/-1.001 χ^2/NDF : 2661.2/10

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.178+/-0.954 χ^2/NDF : 16.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.944+/-1.090 χ^2/NDF : 85.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

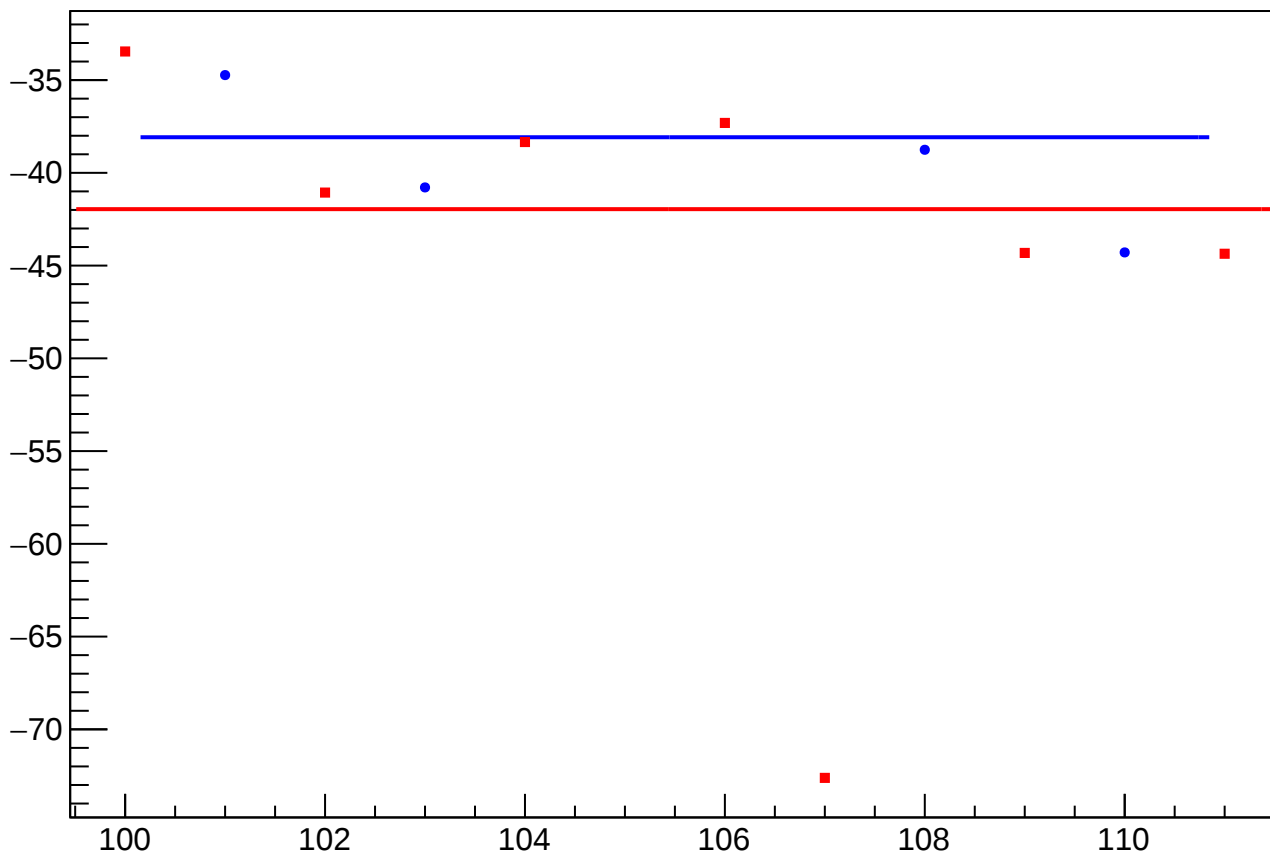
Right: 9.039+/-0.718 χ^2/NDF : 127.3/10

In: 12.178+/-0.954 χ^2/NDF : 16.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.039+/-0.718 χ^2/NDF : 127.3/10

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.081+/-0.043 χ^2/NDF : 5007.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.957+/-0.041 χ^2/NDF : 44801.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

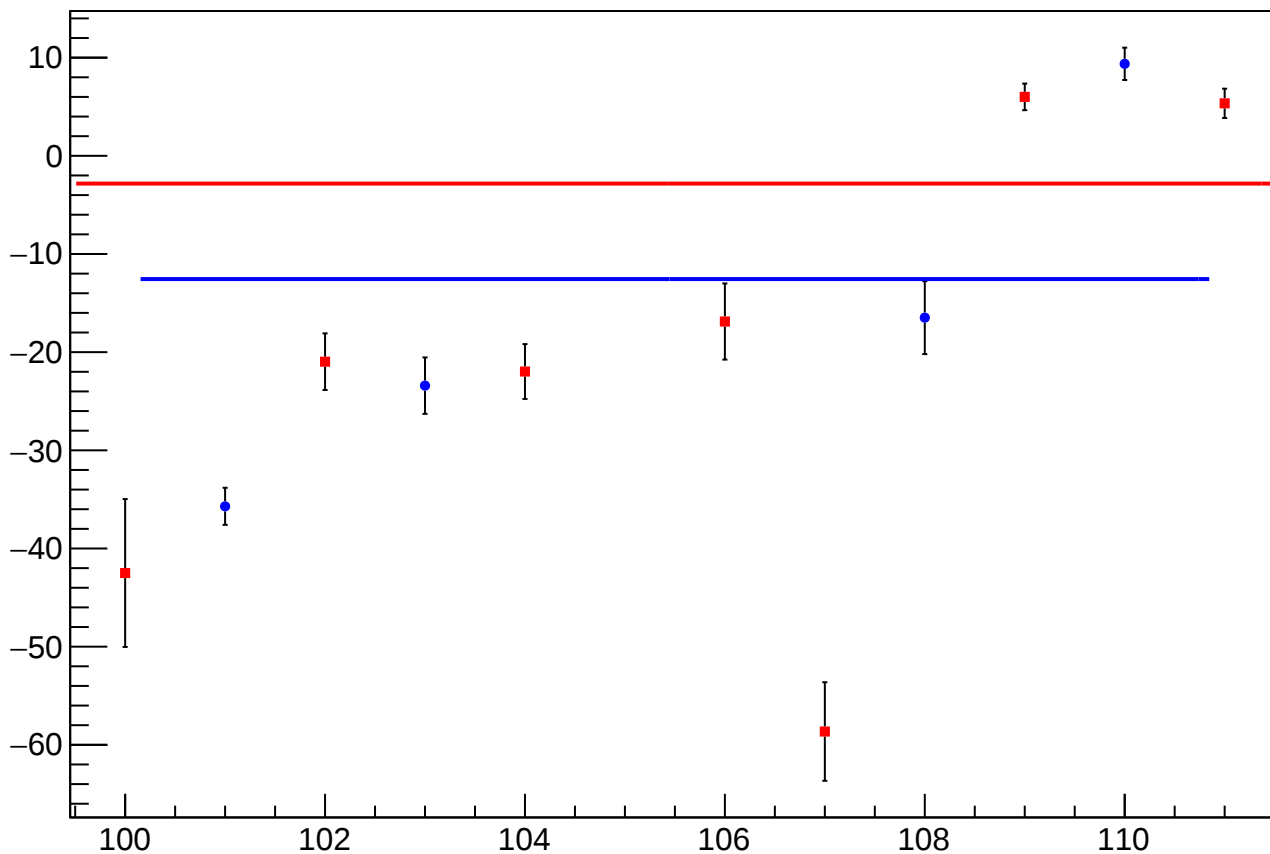
Right: -40.119+/-0.029 χ^2/NDF : 54124.2/10

In: -38.081+/-0.043 χ^2/NDF : 5007.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.119+/-0.029 χ^2/NDF : 54124.2/10

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -12.556+/-1.089 χ^2/NDF : 343.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.829+/-0.856 χ^2/NDF : 323.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

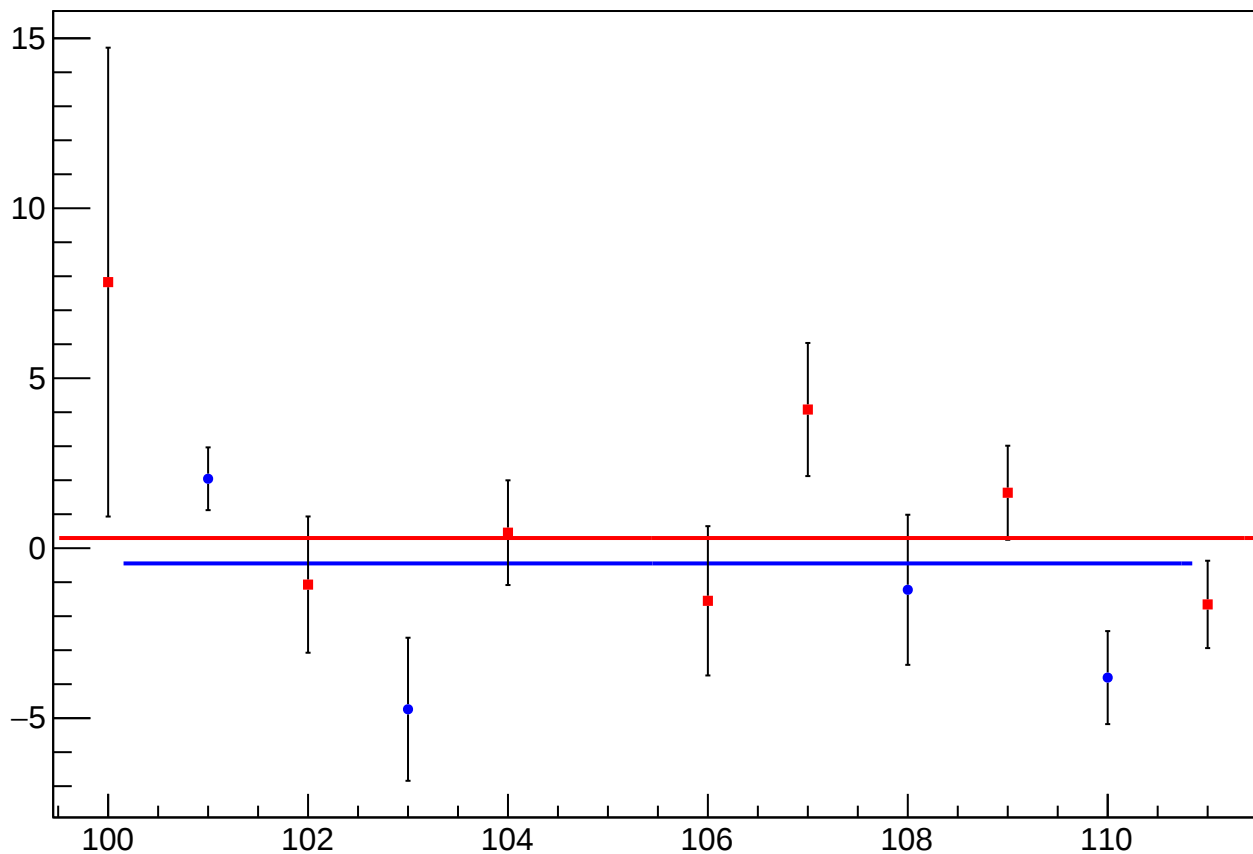
Right: -6.540+/-0.673 χ^2/NDF : 715.9/10

In: -12.556+/-1.089 χ^2/NDF : 343.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.540+/-0.673 χ^2/NDF : 715.9/10

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.448 $\pm$ 0.684 χ^2 /NDF: 17.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.299 $\pm$ 0.661 χ^2 /NDF: 9.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

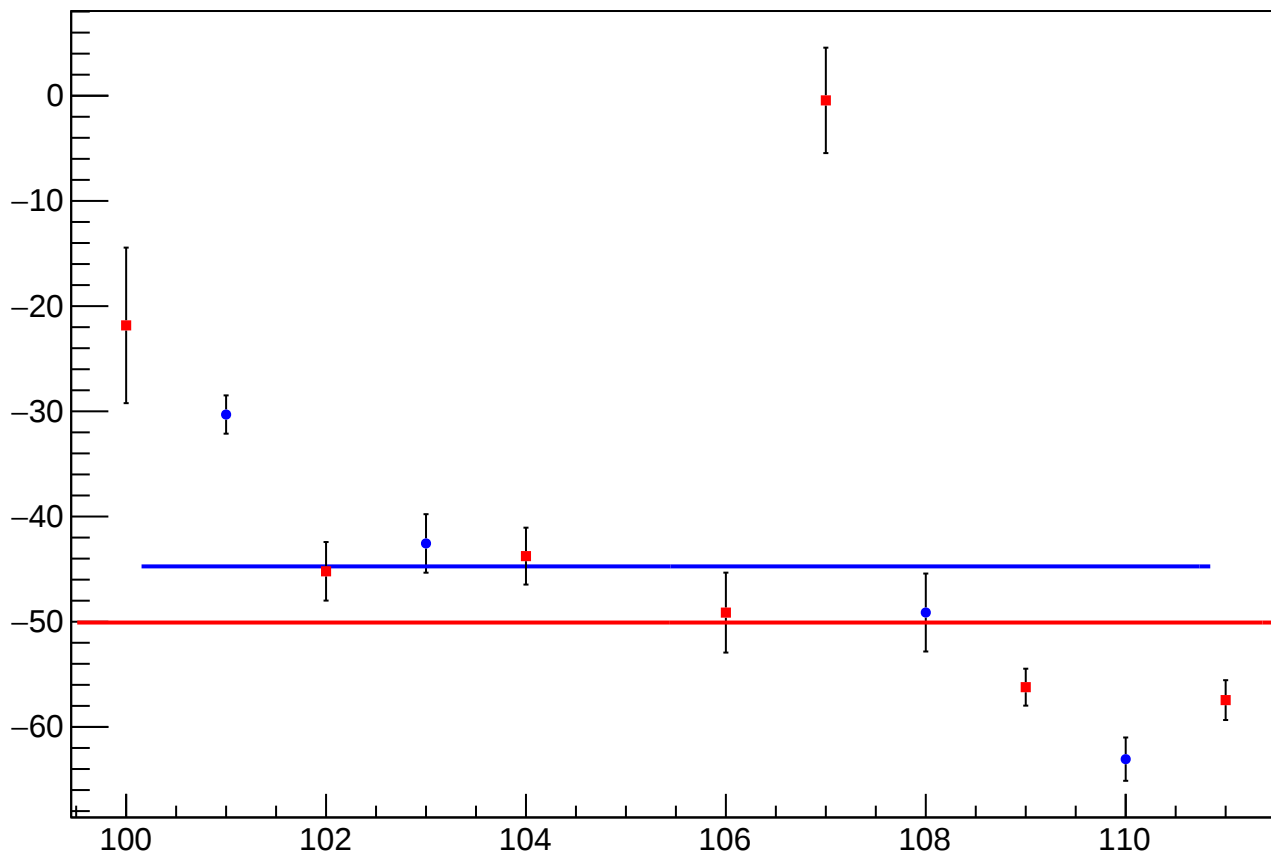
Right: -0.062 $\pm$ 0.475 χ^2 /NDF: 27.5/10

In: -0.448 $\pm$ 0.684 χ^2 /NDF:17.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.062 $\pm$ 0.475 χ^2 /NDF: 27.5/10

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.740 $\pm$ 1.162 χ^2 /NDF: 144.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.077 $\pm$ 1.002 χ^2 /NDF: 148.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

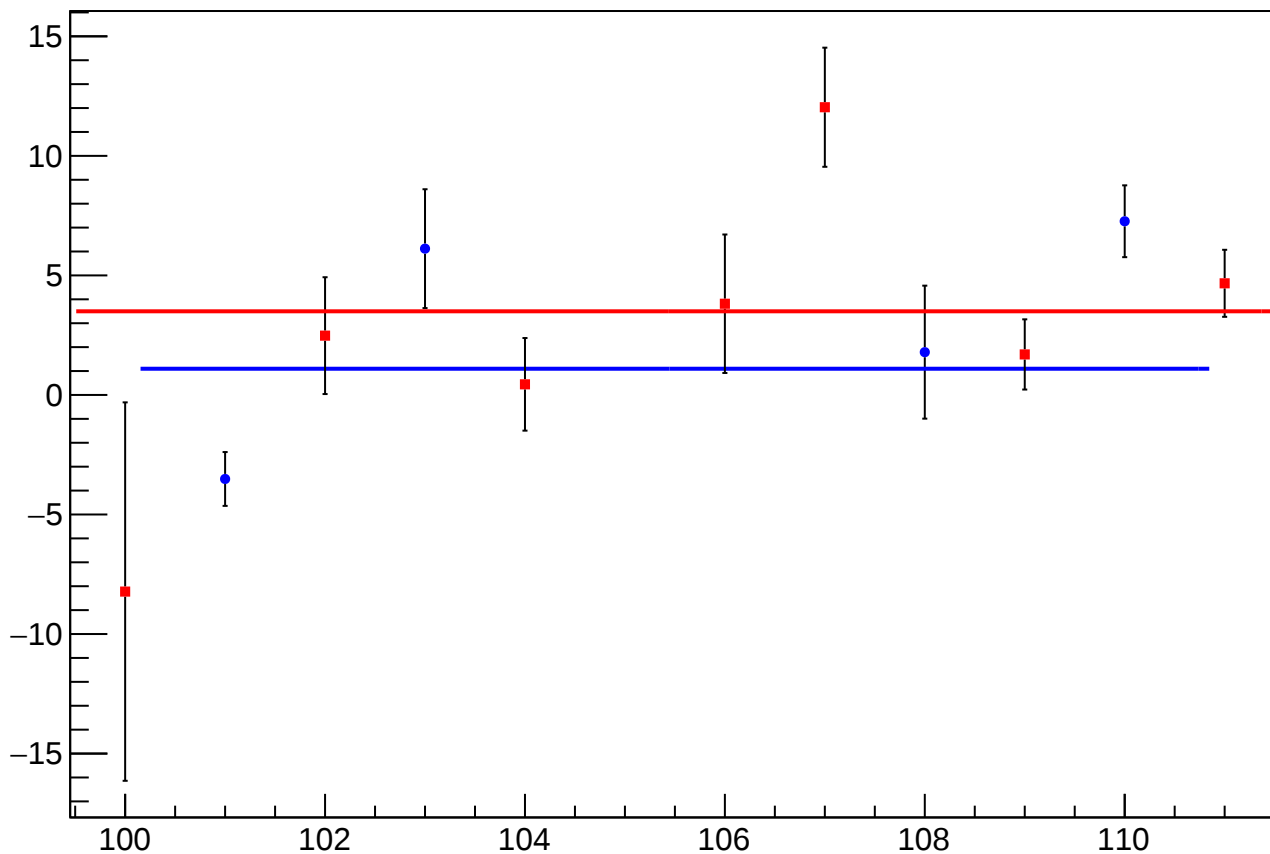
Right: -47.802 $\pm$ 0.759 χ^2 /NDF: 305.0/10

In: -44.740 $\pm$ 1.162 χ^2 /NDF:144.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -47.802 $\pm$ 0.759 χ^2 /NDF: 305.0/10

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.096±/-0.810 χ^2/NDF : 37.8/3

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.499±/-0.766 χ^2/NDF : 18.8/6

Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

Left: 0.000±/-0.000 χ^2/NDF : 0.0/0

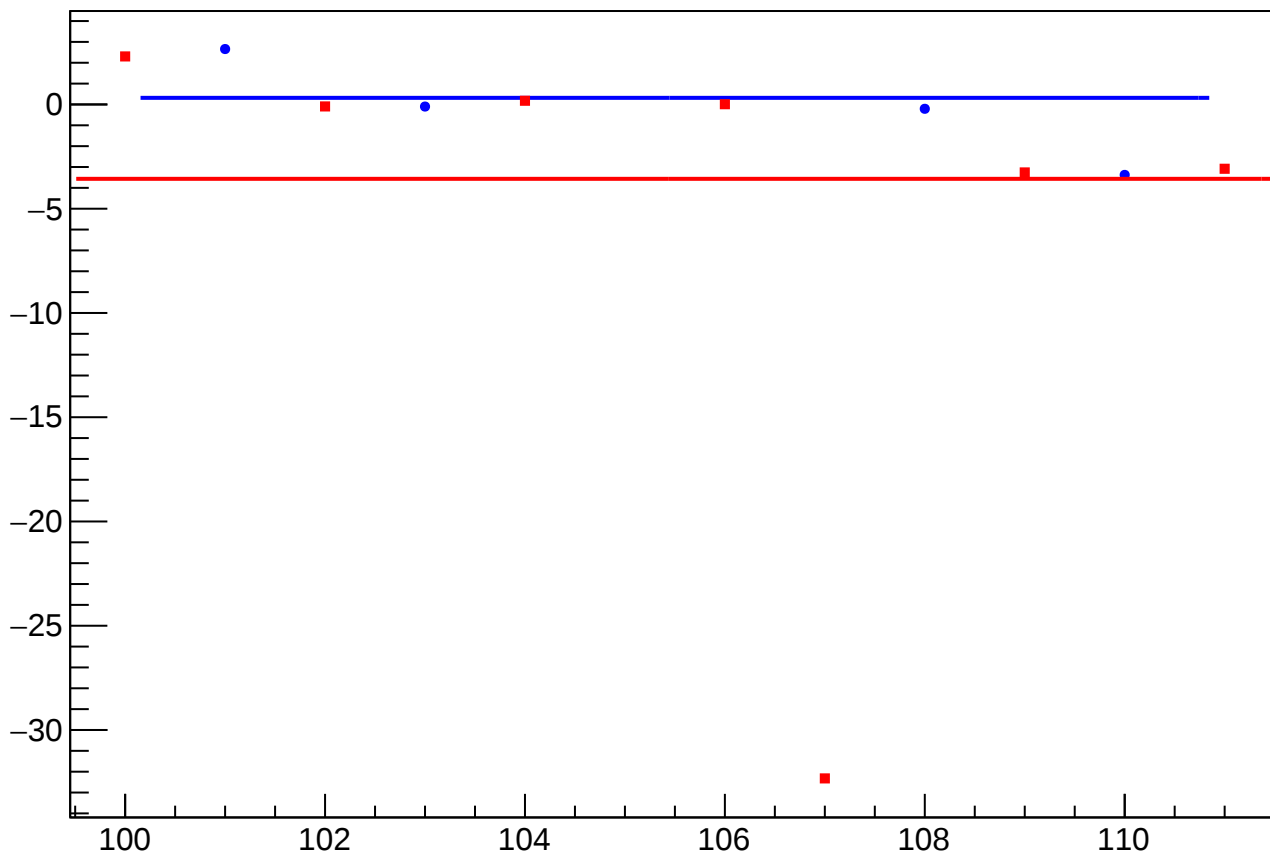
Right: 2.364±/-0.557 χ^2/NDF : 61.2/10

In: 1.096±/-0.810 χ^2/NDF : 37.8/3

Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

All: 2.364±/-0.557 χ^2/NDF : 61.2/10

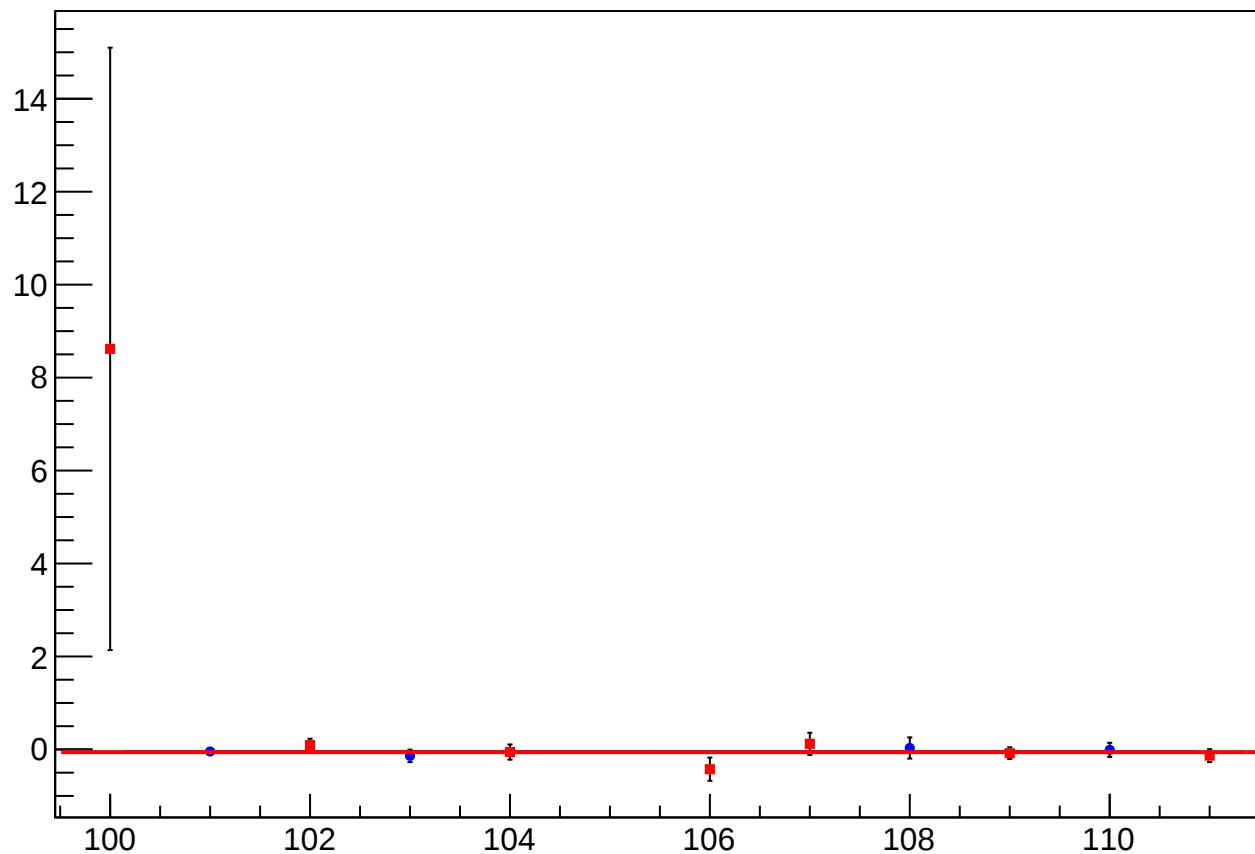
reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.317+/-0.037 χ^2/NDF : 2716.8/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -3.567+/-0.033 χ^2/NDF : 70178.1/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.852+/-0.025 χ^2/NDF : 79049.8/10
 In: 0.317+/-0.037 χ^2/NDF : 2716.8/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -1.852+/-0.025 χ^2/NDF : 79049.8/10

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.055+/-0.068 χ^2/NDF : 0.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.057+/-0.065 χ^2/NDF : 6.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

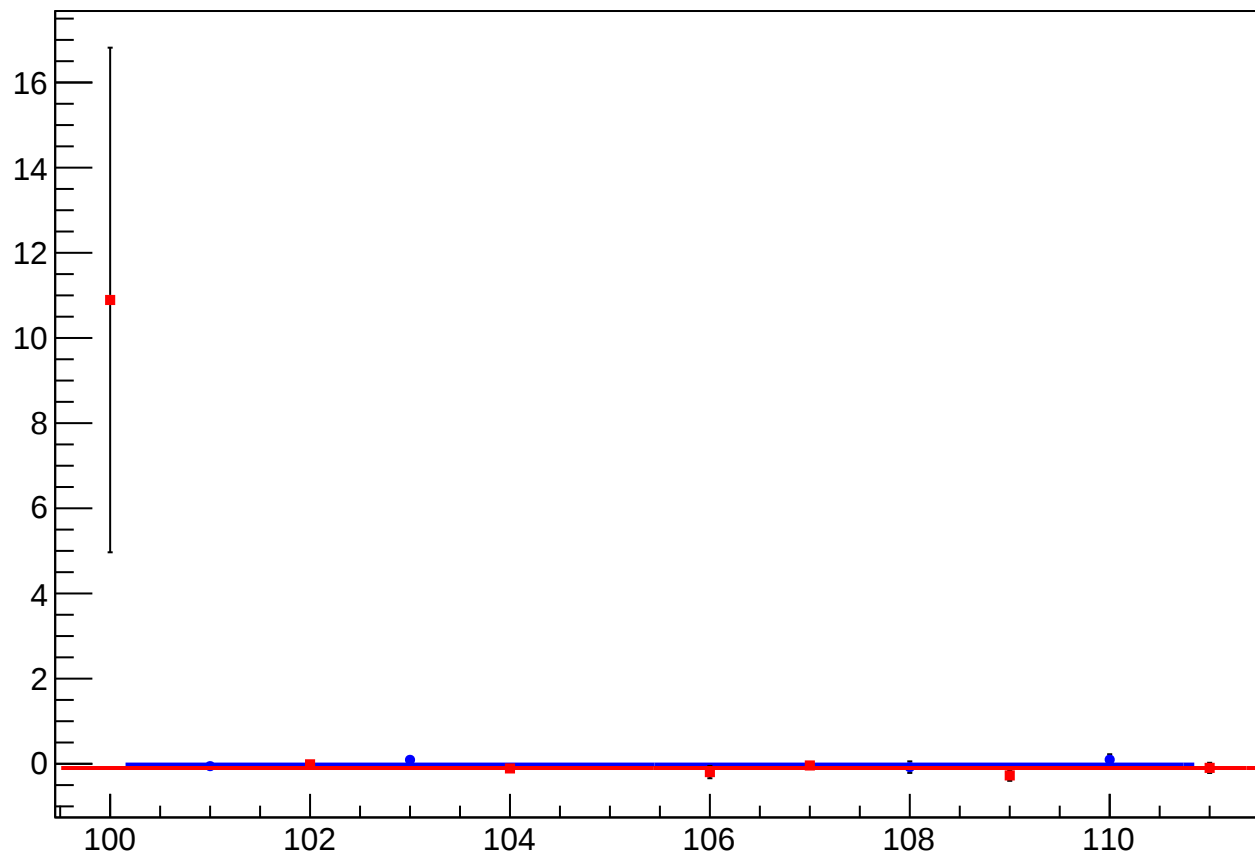
Right: -0.056+/-0.047 χ^2/NDF : 6.7/10

In: -0.055+/-0.068 χ^2/NDF : 0.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.056+/-0.047 χ^2/NDF : 6.7/10

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.018 $\pm$ 0.039 χ^2 /NDF: 2.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.099 $\pm$ 0.044 χ^2 /NDF: 7.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

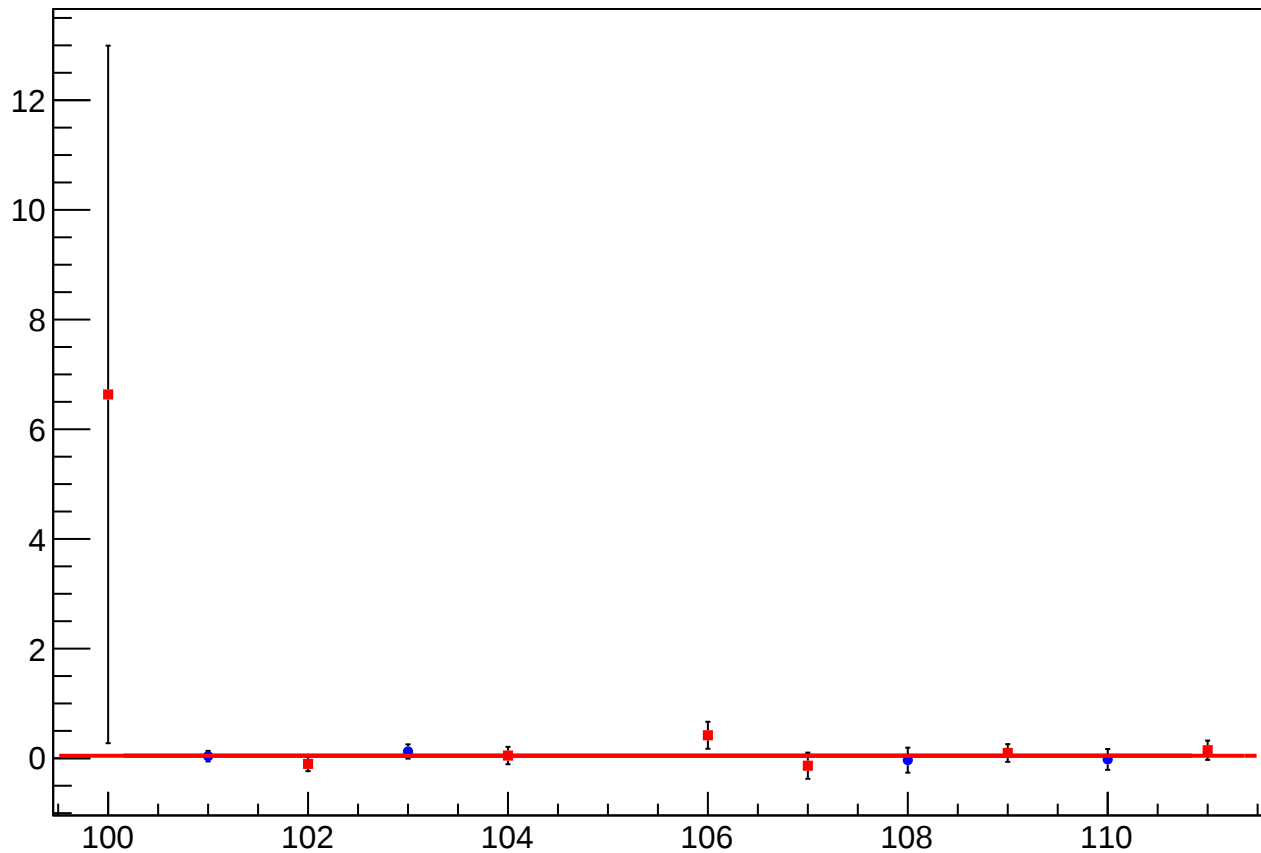
Right: -0.054 $\pm$ 0.029 χ^2 /NDF: 11.8/10

In: -0.018 $\pm$ 0.039 χ^2 /NDF: 2.9/3

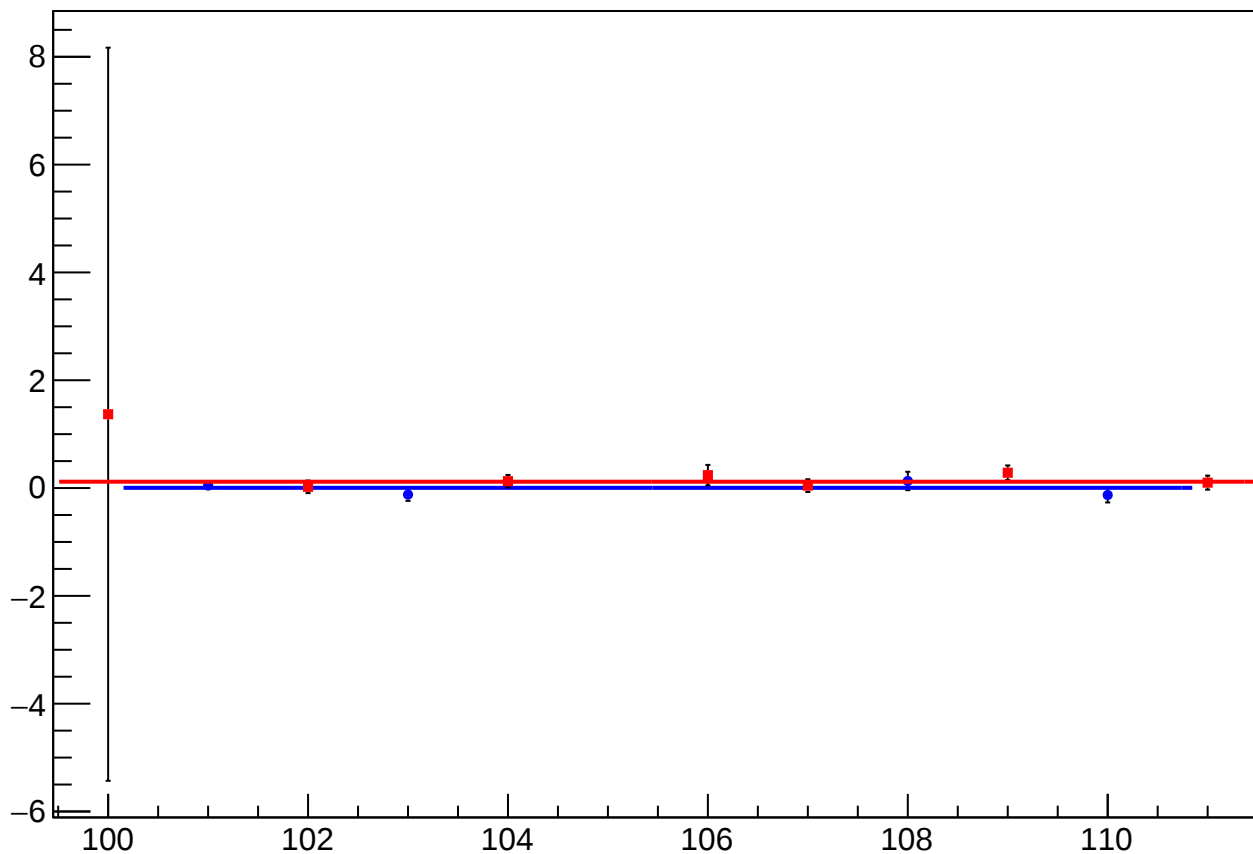
Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.054 $\pm$ 0.029 χ^2 /NDF: 11.8/10

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.004+/-0.047 χ^2/NDF : 3.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.118+/-0.053 χ^2/NDF : 3.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

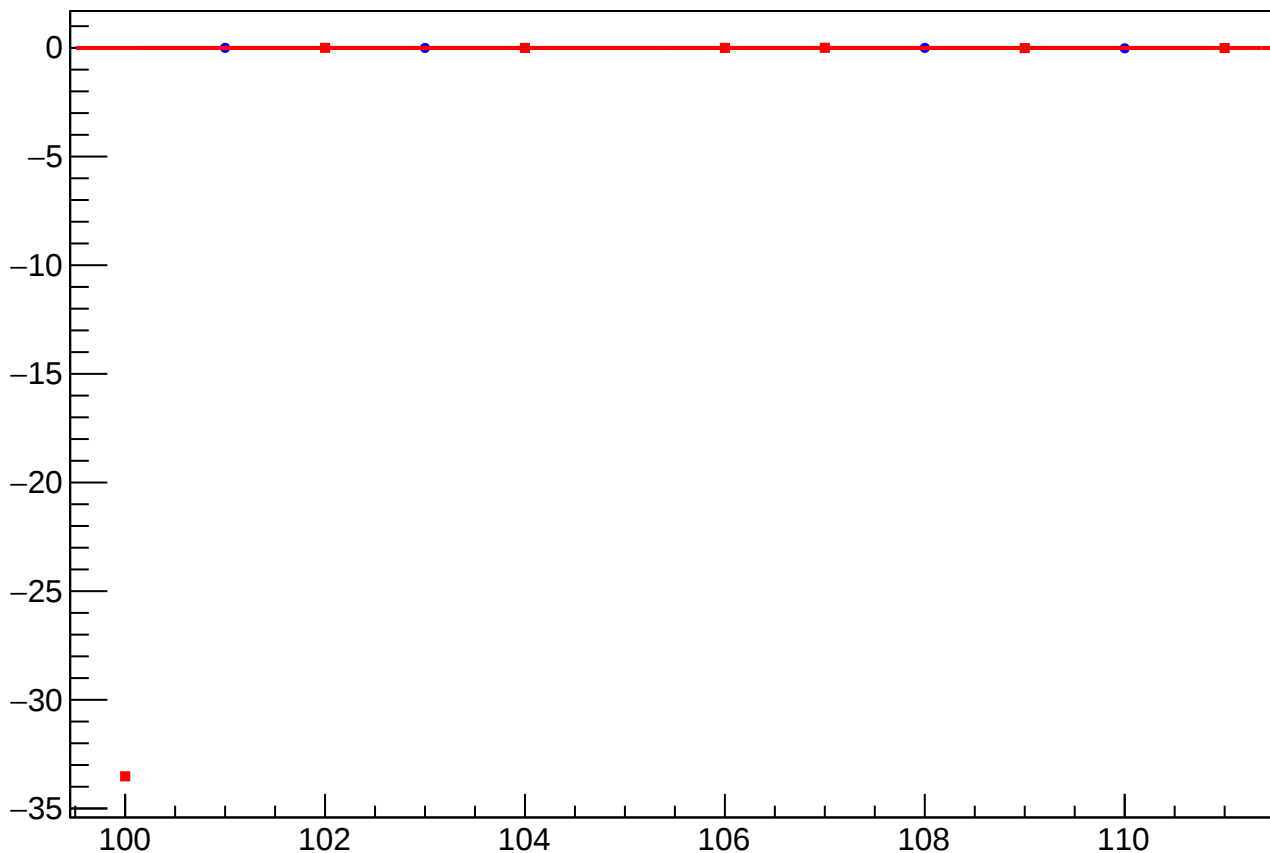
Right: 0.055+/-0.035 χ^2/NDF : 8.7/10

In: 0.004+/-0.047 χ^2/NDF : 3.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.055+/-0.035 χ^2/NDF : 8.7/10

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.001 $\pm$ 0.002 χ^2 /NDF: 4.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26495.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

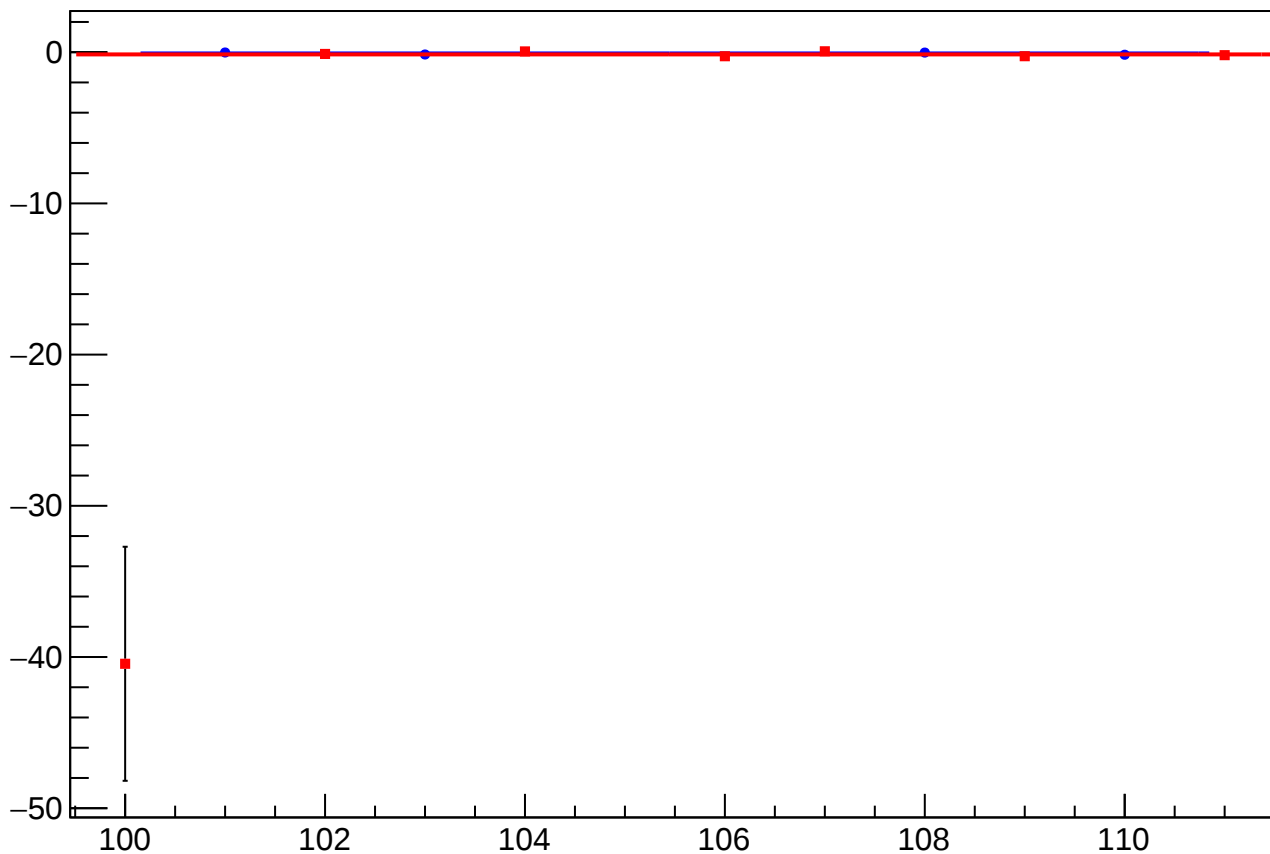
Right: -0.002 $\pm$ 0.001 χ^2 /NDF: 26499.6/10

In: -0.001 $\pm$ 0.002 χ^2 /NDF:4.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.002 $\pm$ 0.001 χ^2 /NDF: 26499.6/10

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.083 ± 0.067 χ^2/NDF : 1.0/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.146 ± 0.065 χ^2/NDF : 30.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

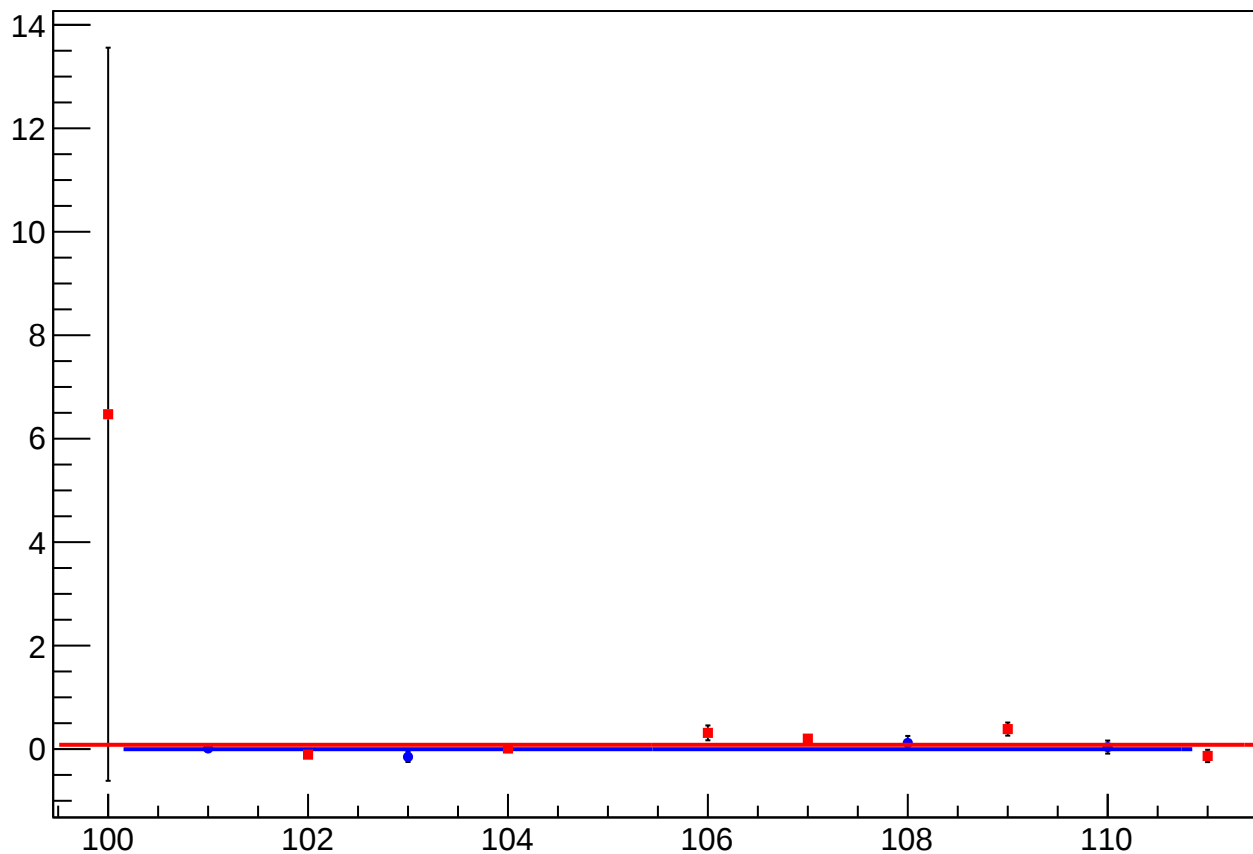
Right: -0.115 ± 0.047 χ^2/NDF : 32.2/10

In: -0.083 ± 0.067 χ^2/NDF : 1.0/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.115 ± 0.047 χ^2/NDF : 32.2/10

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.003+/-0.039 χ^2/NDF : 3.3/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.083+/-0.044 χ^2/NDF : 18.6/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

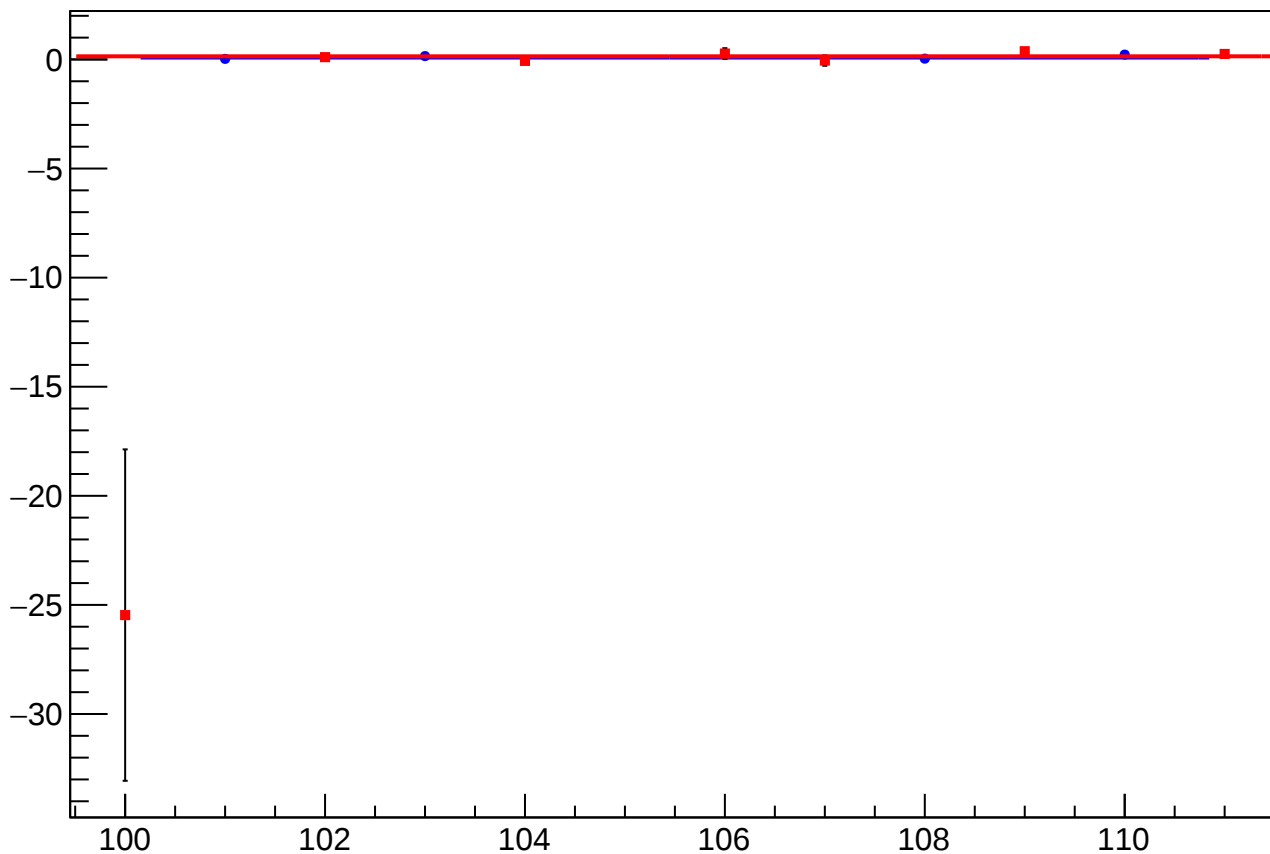
Right: 0.035+/-0.029 χ^2/NDF : 23.9/10

In: -0.003+/-0.039 χ^2/NDF :3.3/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.035+/-0.029 χ^2/NDF : 23.9/10

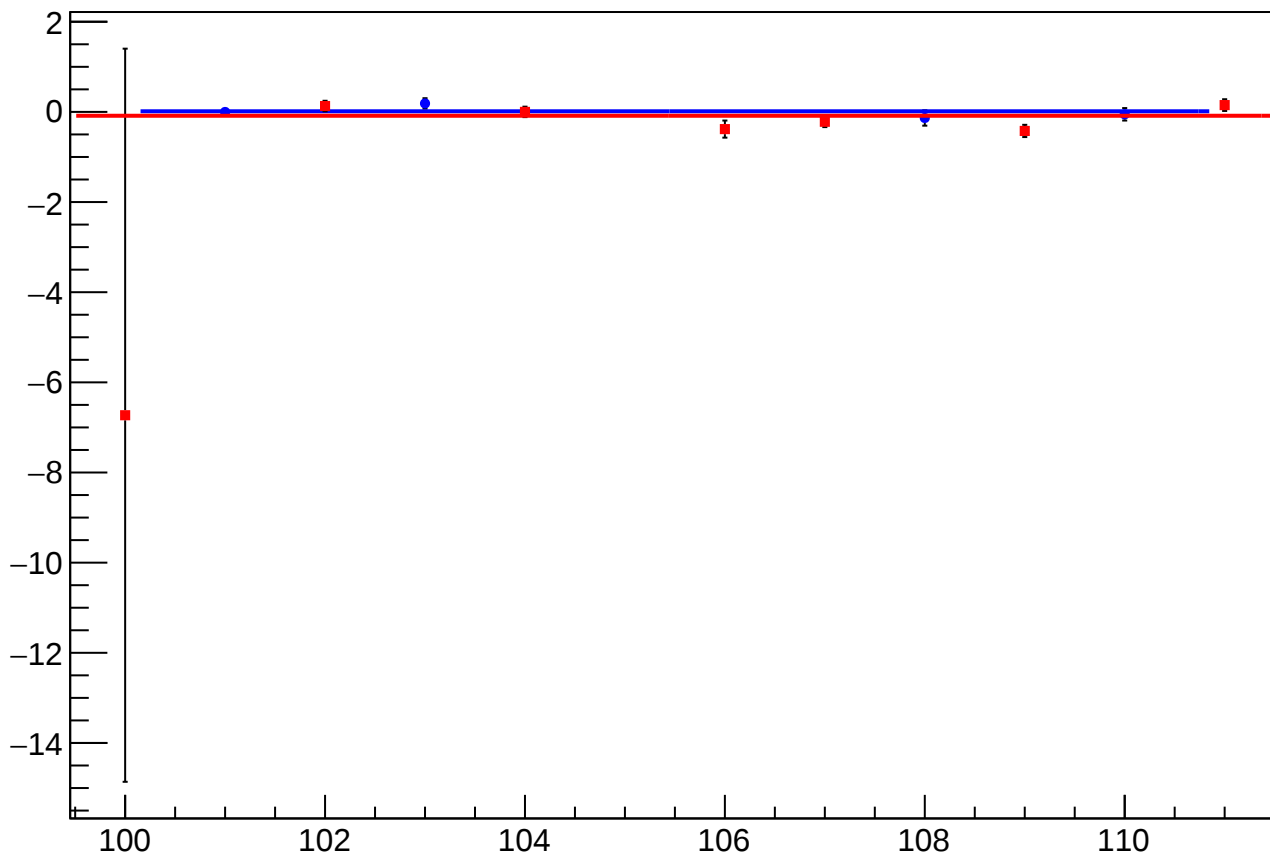
reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.087+/-0.068 χ^2/NDF : 1.2/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.144+/-0.070 χ^2/NDF : 16.6/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.115+/-0.049 χ^2/NDF : 18.2/10
 In: 0.087+/-0.068 χ^2/NDF : 1.2/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.115+/-0.049 χ^2/NDF : 18.2/10

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.014+/-0.047 χ^2/NDF : 3.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.086+/-0.053 χ^2/NDF : 17.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

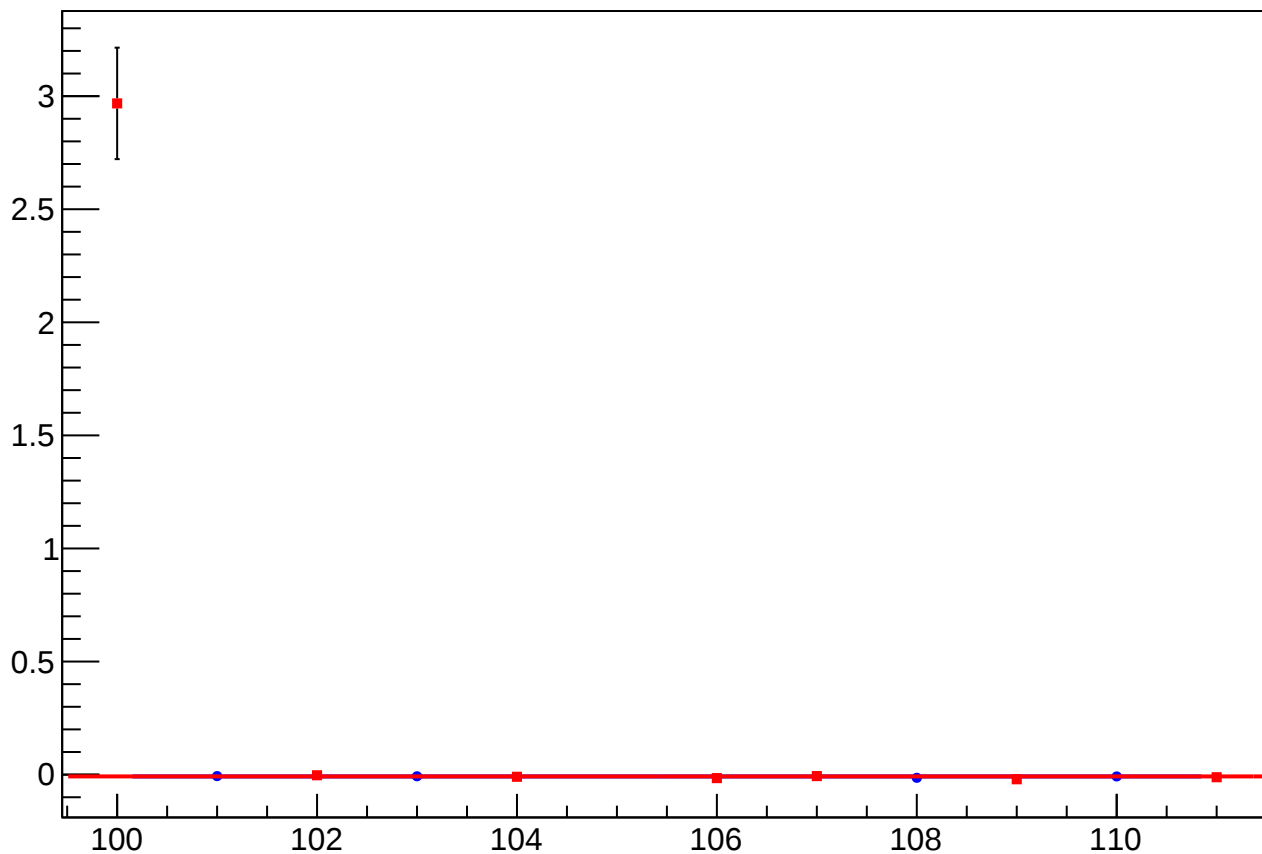
Right: -0.031+/-0.035 χ^2/NDF : 23.1/10

In: 0.014+/-0.047 χ^2/NDF : 3.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.031+/-0.035 χ^2/NDF : 23.1/10

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.008 ± 0.002 χ^2/NDF : 1.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.008 ± 0.002 χ^2/NDF : 153.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

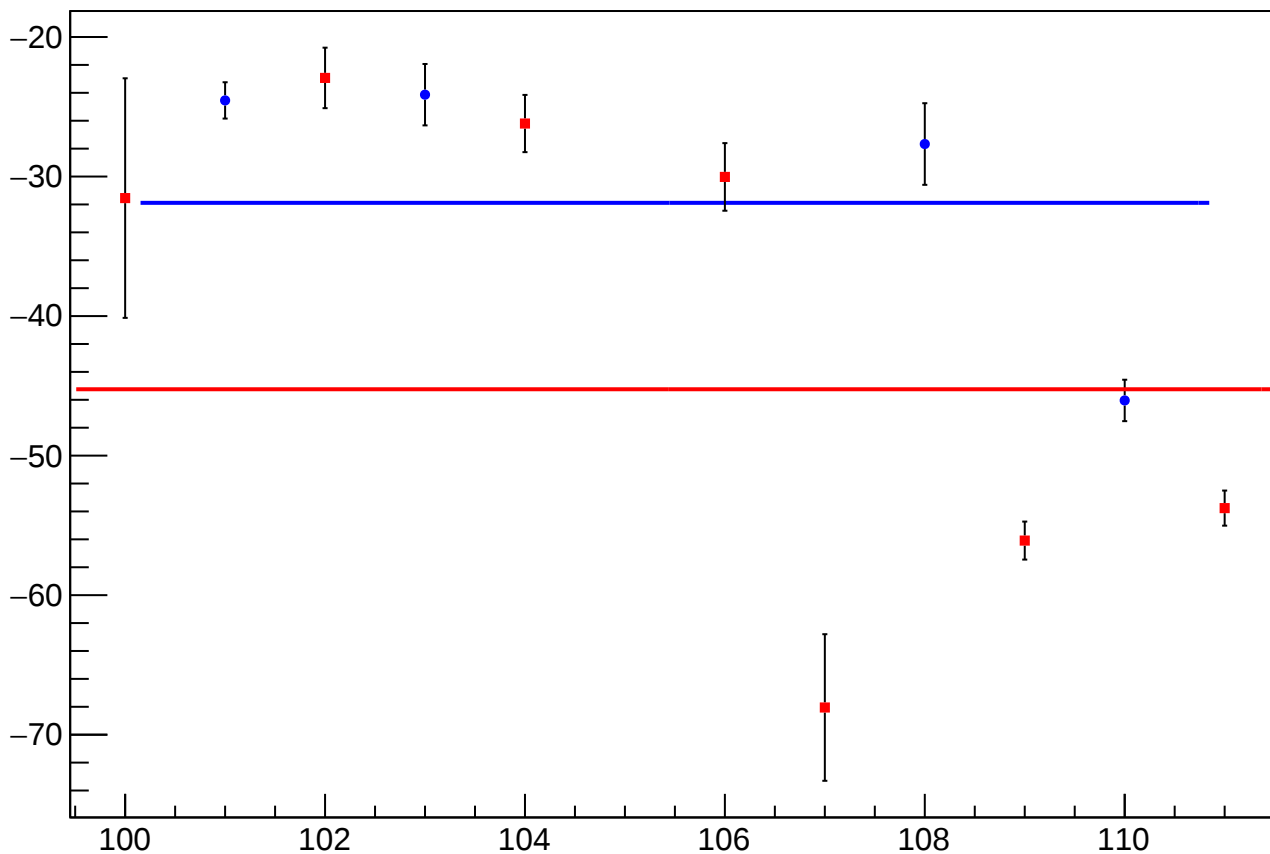
Right: -0.008 ± 0.001 χ^2/NDF : 155.4/10

In: -0.008 ± 0.002 χ^2/NDF : 1.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.008 ± 0.001 χ^2/NDF : 155.4/10

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -31.884 $\pm$ 0.855 χ^2 /NDF: 137.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -45.244 $\pm$ 0.737 χ^2 /NDF: 362.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

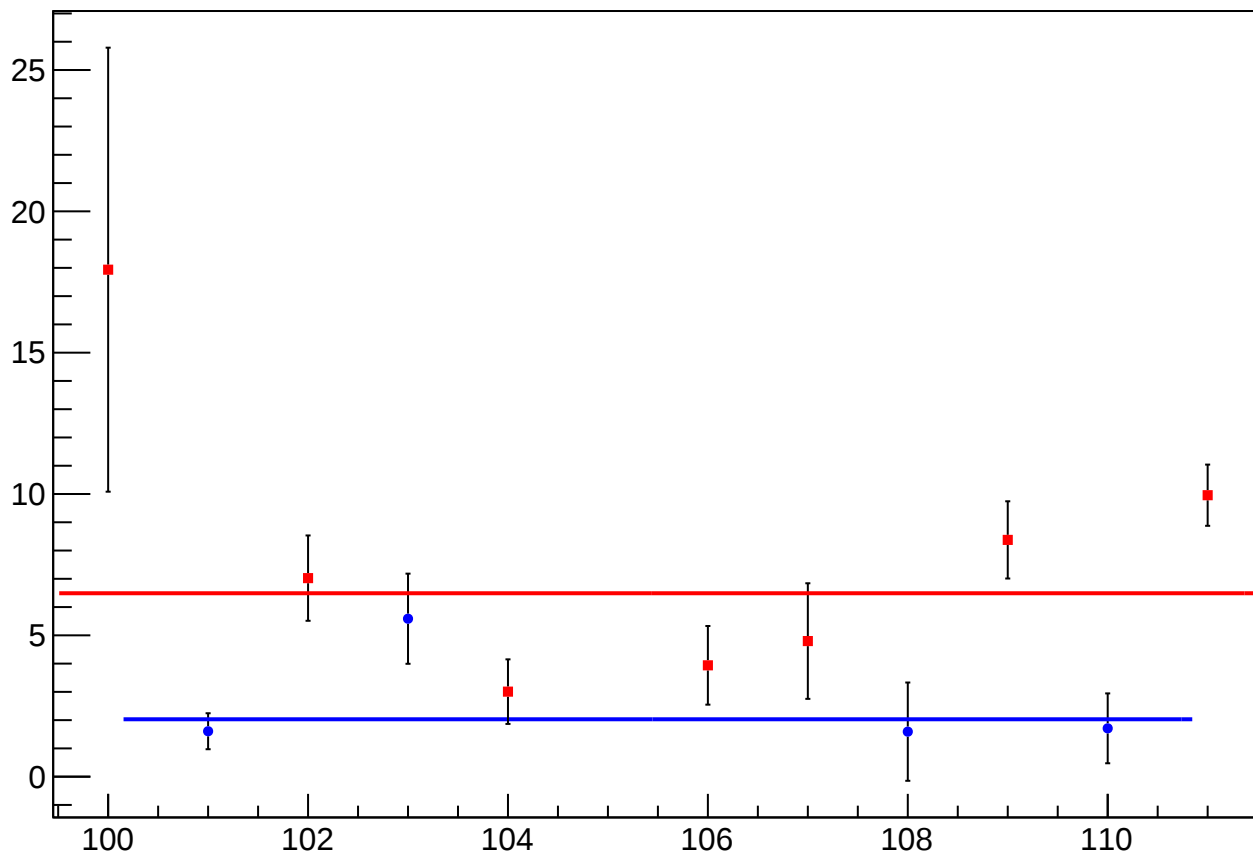
Right: -39.552 $\pm$ 0.558 χ^2 /NDF: 639.7/10

In: -31.884 $\pm$ 0.855 χ^2 /NDF:137.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.552 $\pm$ 0.558 χ^2 /NDF: 639.7/10

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.031+/-0.510 χ^2/NDF : 5.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.489+/-0.545 χ^2/NDF : 27.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

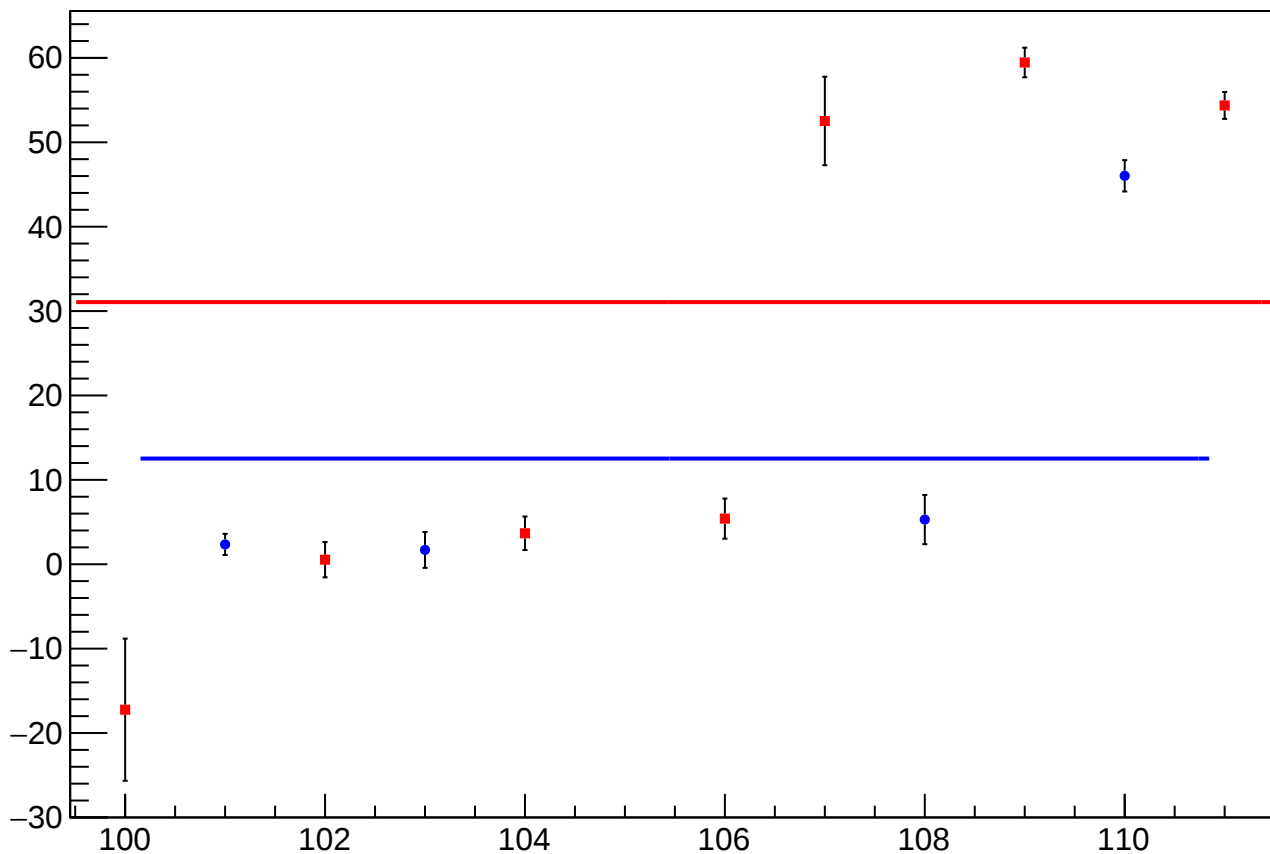
Right: 4.111+/-0.372 χ^2/NDF : 69.0/10

In: 2.031+/-0.510 χ^2/NDF : 5.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.111+/-0.372 χ^2/NDF : 69.0/10

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 12.523+/-0.889 χ^2/NDF : 423.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.062+/-0.837 χ^2/NDF : 1044.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

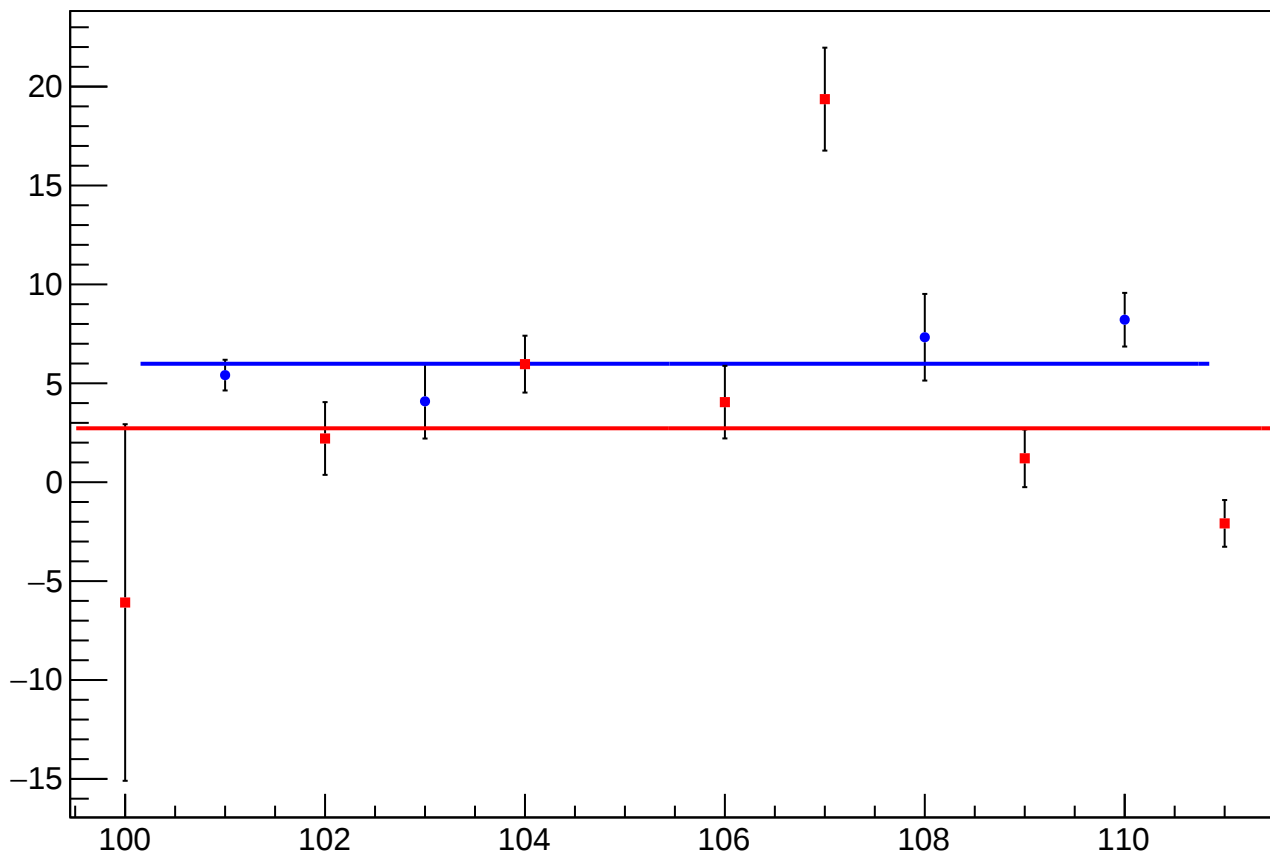
Right: 22.353+/-0.610 χ^2/NDF : 1697.7/10

In: 12.523+/-0.889 χ^2/NDF : 423.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.353+/-0.610 χ^2/NDF : 1697.7/10

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.988 $\pm$ 0.609 χ^2 /NDF: 4.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.725 $\pm$ 0.642 χ^2 /NDF: 65.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

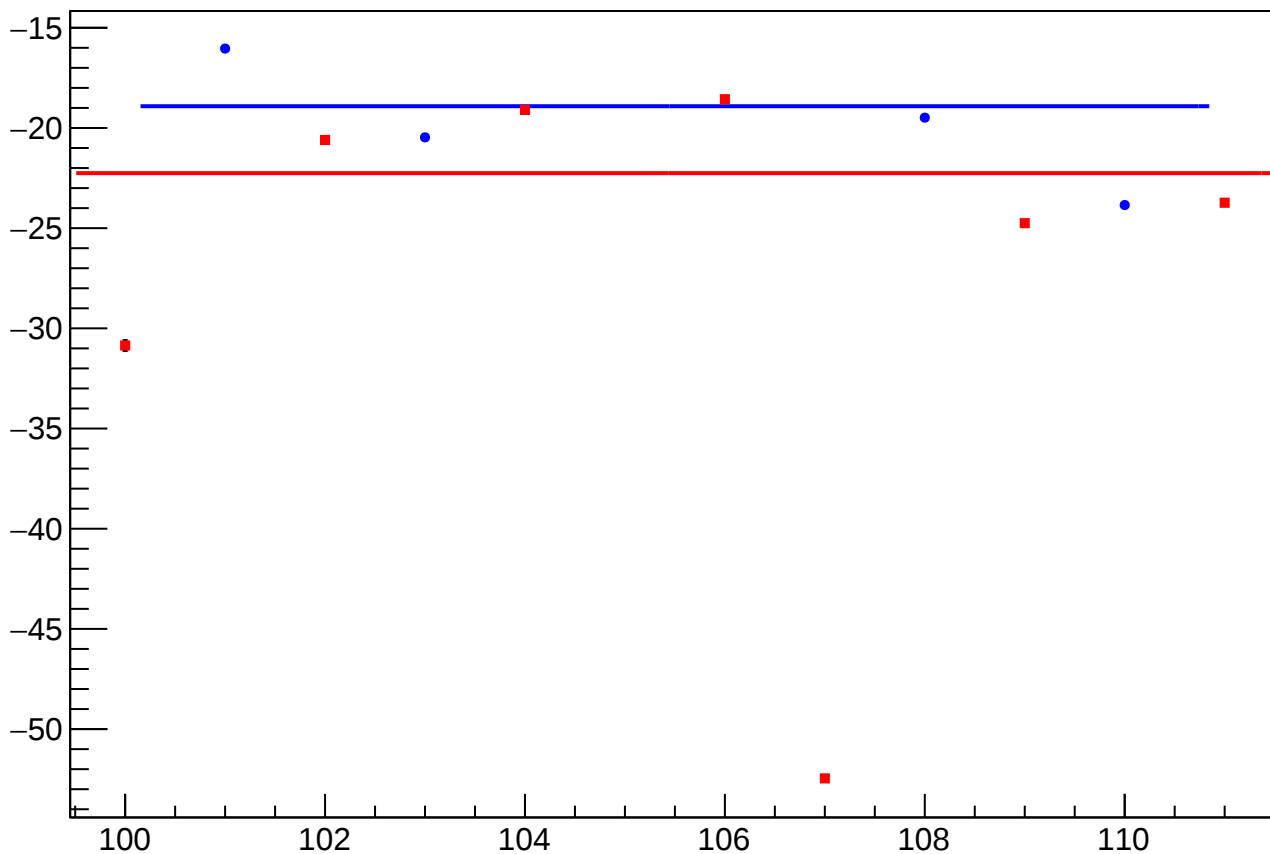
Right: 4.443 $\pm$ 0.442 χ^2 /NDF: 83.4/10

In: 5.988 $\pm$ 0.609 χ^2 /NDF:4.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.443 $\pm$ 0.442 χ^2 /NDF: 83.4/10

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.915+/-0.028 χ^2/NDF : 8170.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.253+/-0.026 χ^2/NDF : 73852.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

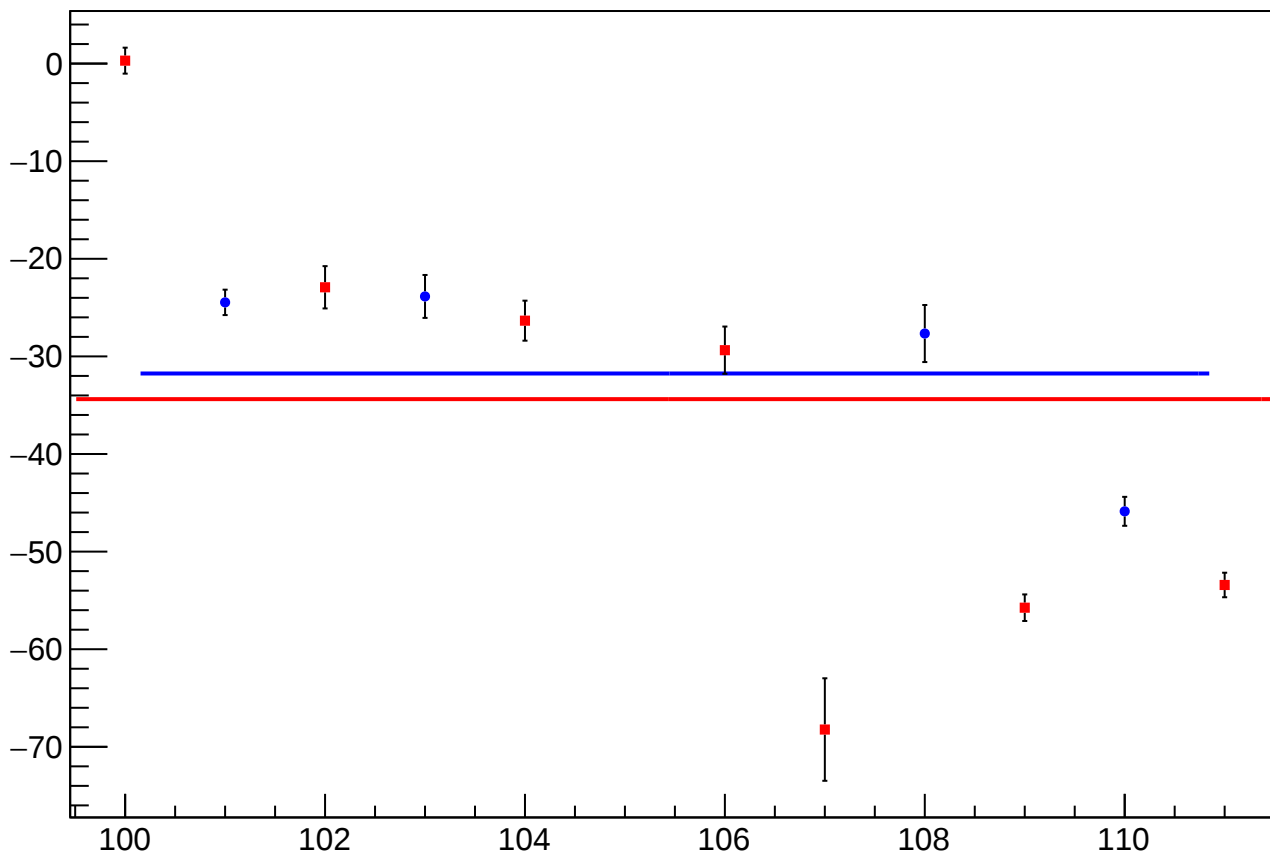
Right: -20.716+/-0.019 χ^2/NDF : 89712.9/10

In: -18.915+/-0.028 χ^2/NDF : 8170.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.716+/-0.019 χ^2/NDF : 89712.9/10

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -31.751+/-0.855 χ^2/NDF : 136.8/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -34.378+/-0.646 χ^2/NDF : 1245.1/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

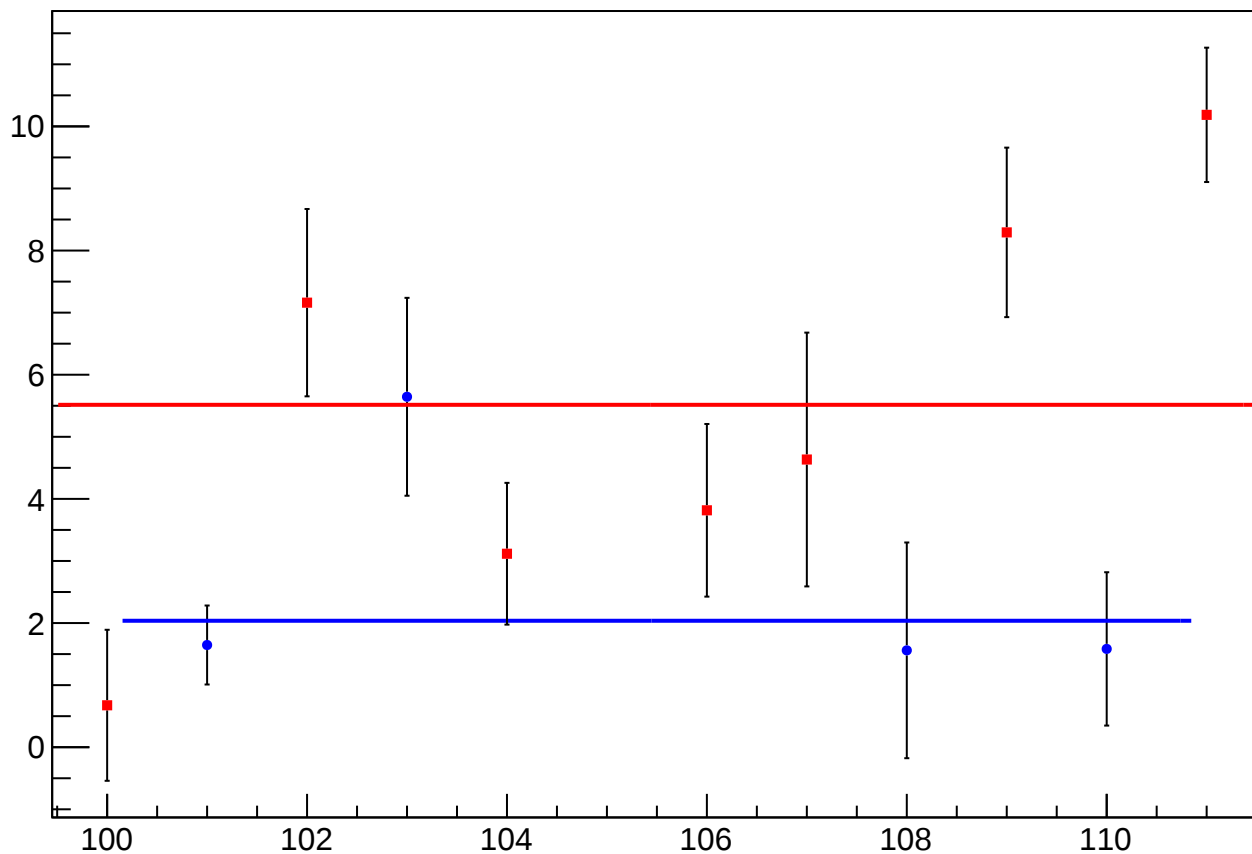
Right: -33.423+/-0.515 χ^2/NDF : 1387.9/10

In: -31.751+/-0.855 χ^2/NDF :136.8/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -33.423+/-0.515 χ^2/NDF : 1387.9/10

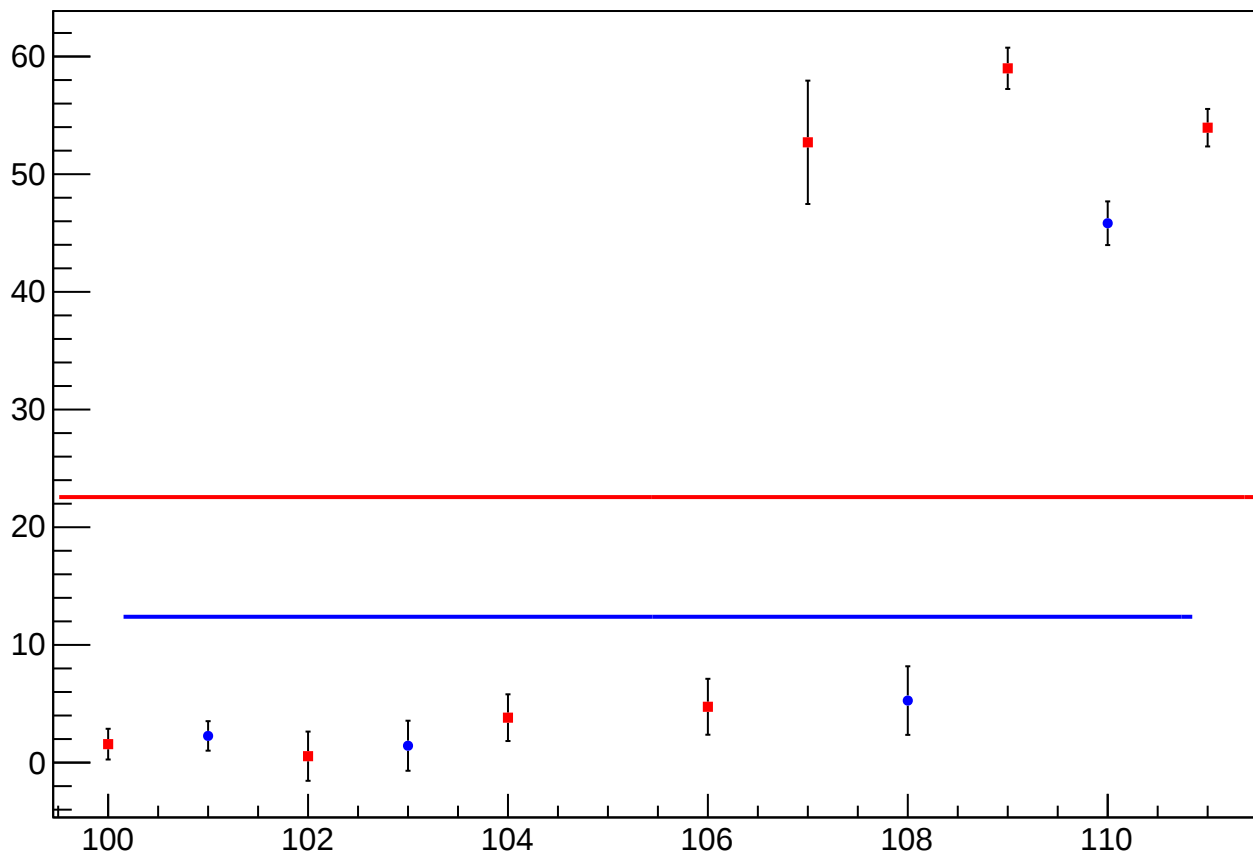
reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.037+/-0.510 χ^2/NDF : 5.7/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5.515+/-0.498 χ^2/NDF : 45.9/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 3.815+/-0.356 χ^2/NDF : 75.4/10
 In: 2.037+/-0.510 χ^2/NDF : 5.7/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 3.815+/-0.356 χ^2/NDF : 75.4/10

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 12.392+/-0.889 χ^2/NDF : 422.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.562+/-0.707 χ^2/NDF : 1366.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

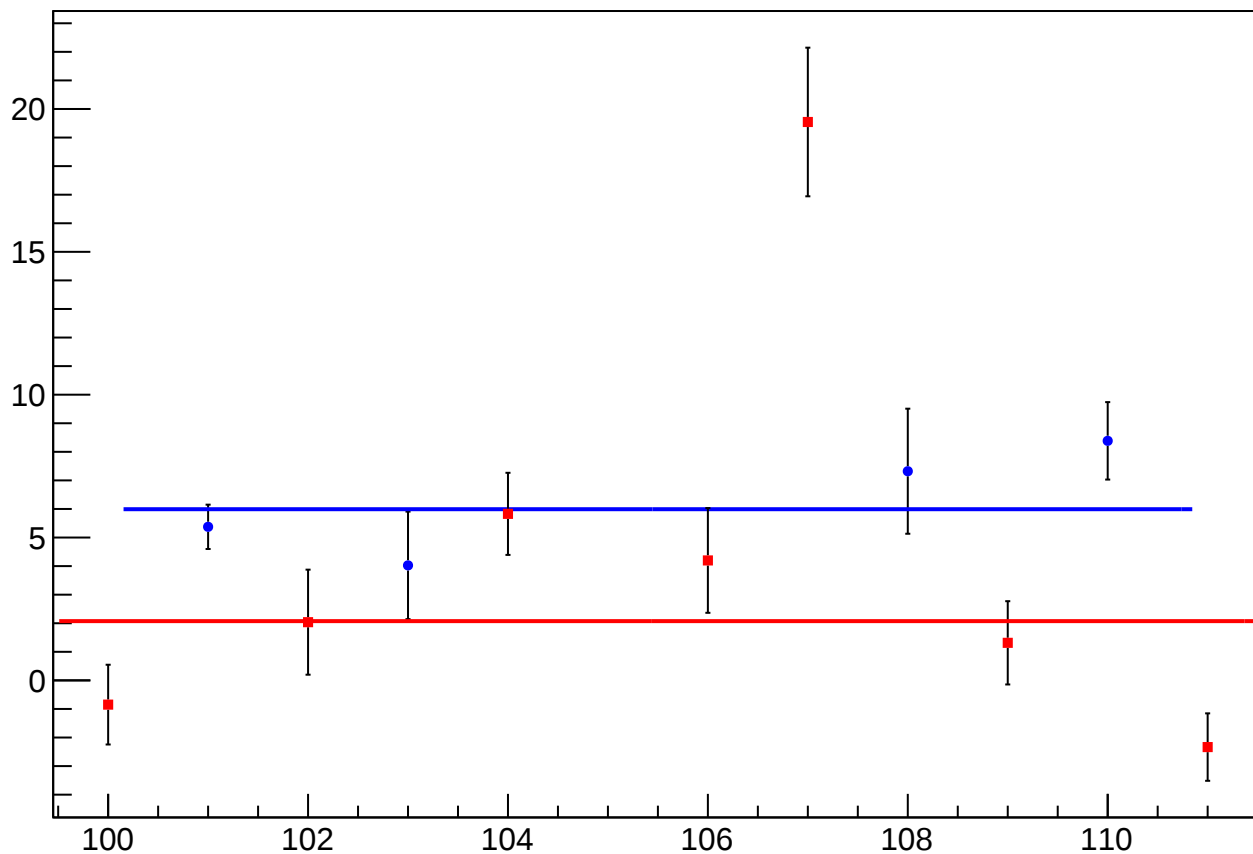
Right: 18.623+/-0.553 χ^2/NDF : 1869.3/10

In: 12.392+/-0.889 χ^2/NDF : 422.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.623+/-0.553 χ^2/NDF : 1869.3/10

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.992+/-0.609 χ^2/NDF : 5.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.074+/-0.584 χ^2/NDF : 71.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

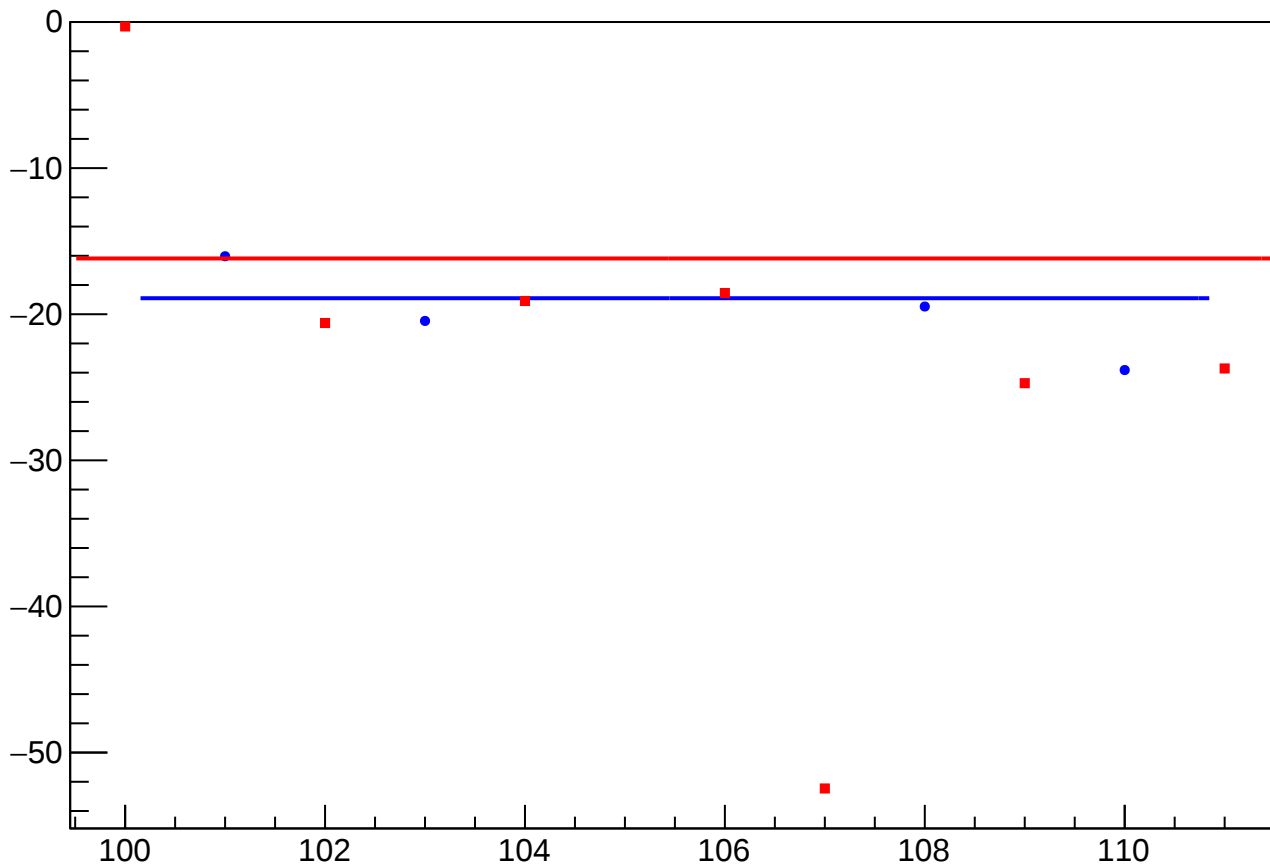
Right: 3.953+/-0.422 χ^2/NDF : 98.6/10

In: 5.992+/-0.609 χ^2/NDF : 5.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.953+/-0.422 χ^2/NDF : 98.6/10

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.905+/-0.028 χ^2/NDF : 8146.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.184+/-0.022 χ^2/NDF : 267179.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

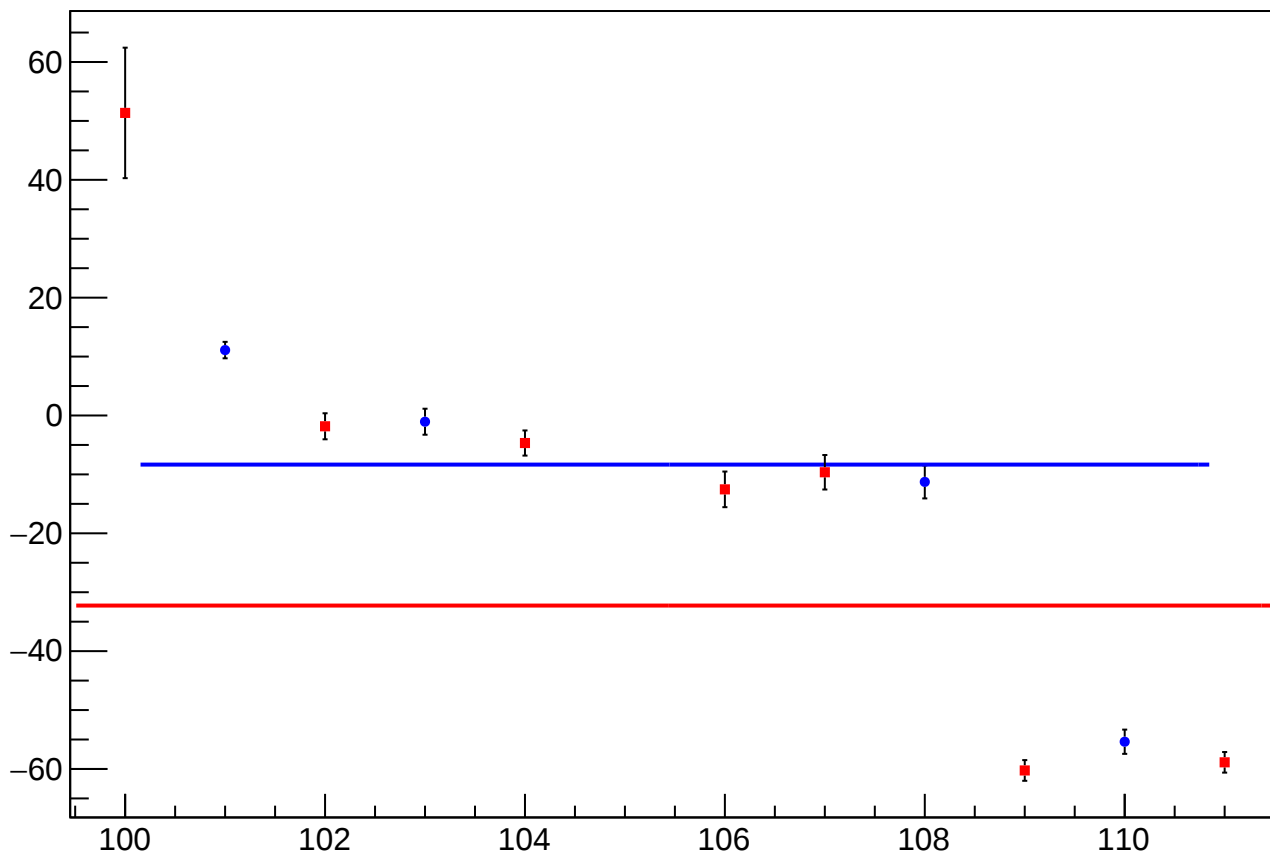
Right: -17.231+/-0.017 χ^2/NDF : 281156.6/10

In: -18.905+/-0.028 χ^2/NDF : 8146.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.231+/-0.017 χ^2/NDF : 281156.6/10

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.336 ± 0.961 χ^2/NDF : 728.5/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.264 ± 0.874 χ^2/NDF : 1001.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

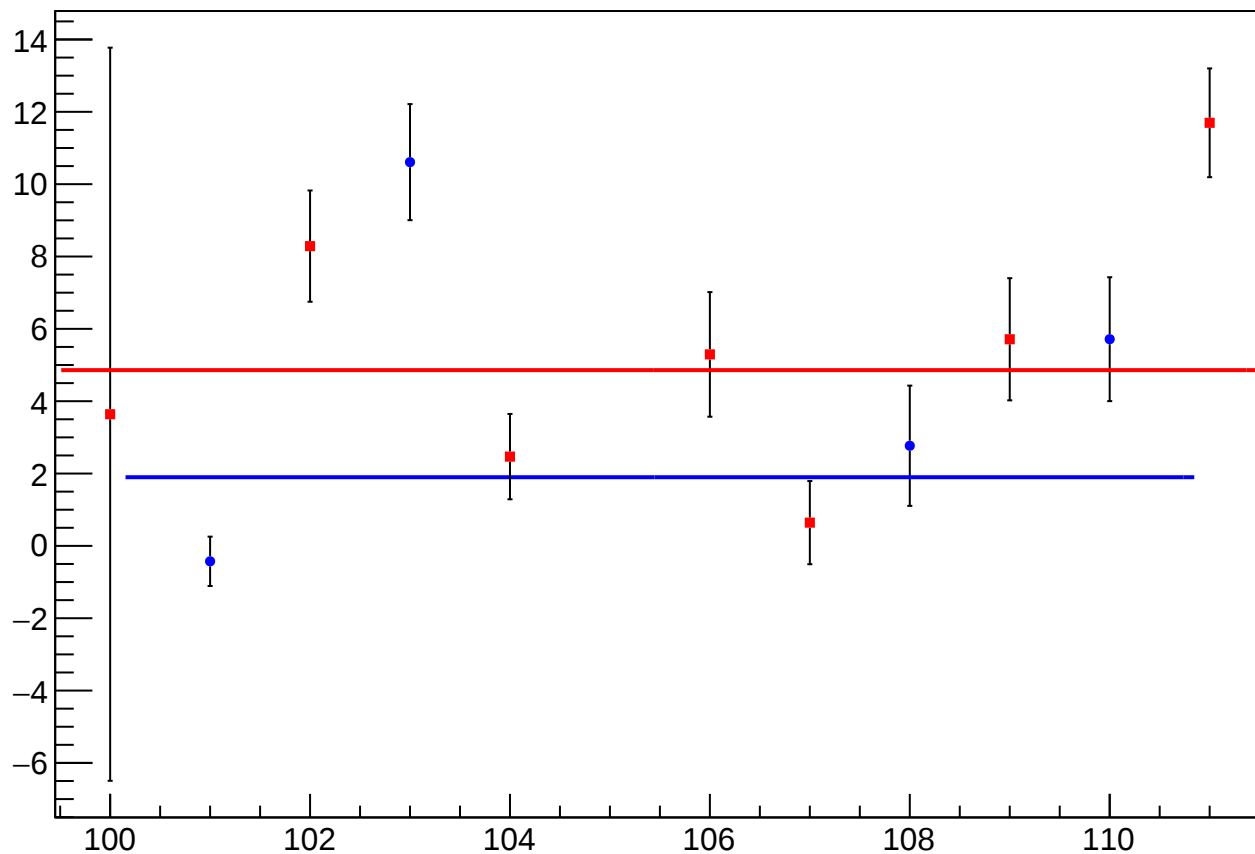
Right: -21.437 ± 0.647 χ^2/NDF : 2069.6/10

In: -8.336 ± 0.961 χ^2/NDF : 728.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.437 ± 0.647 χ^2/NDF : 2069.6/10

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.898+/-0.555 χ^2/NDF : 46.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.859+/-0.574 χ^2/NDF : 43.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

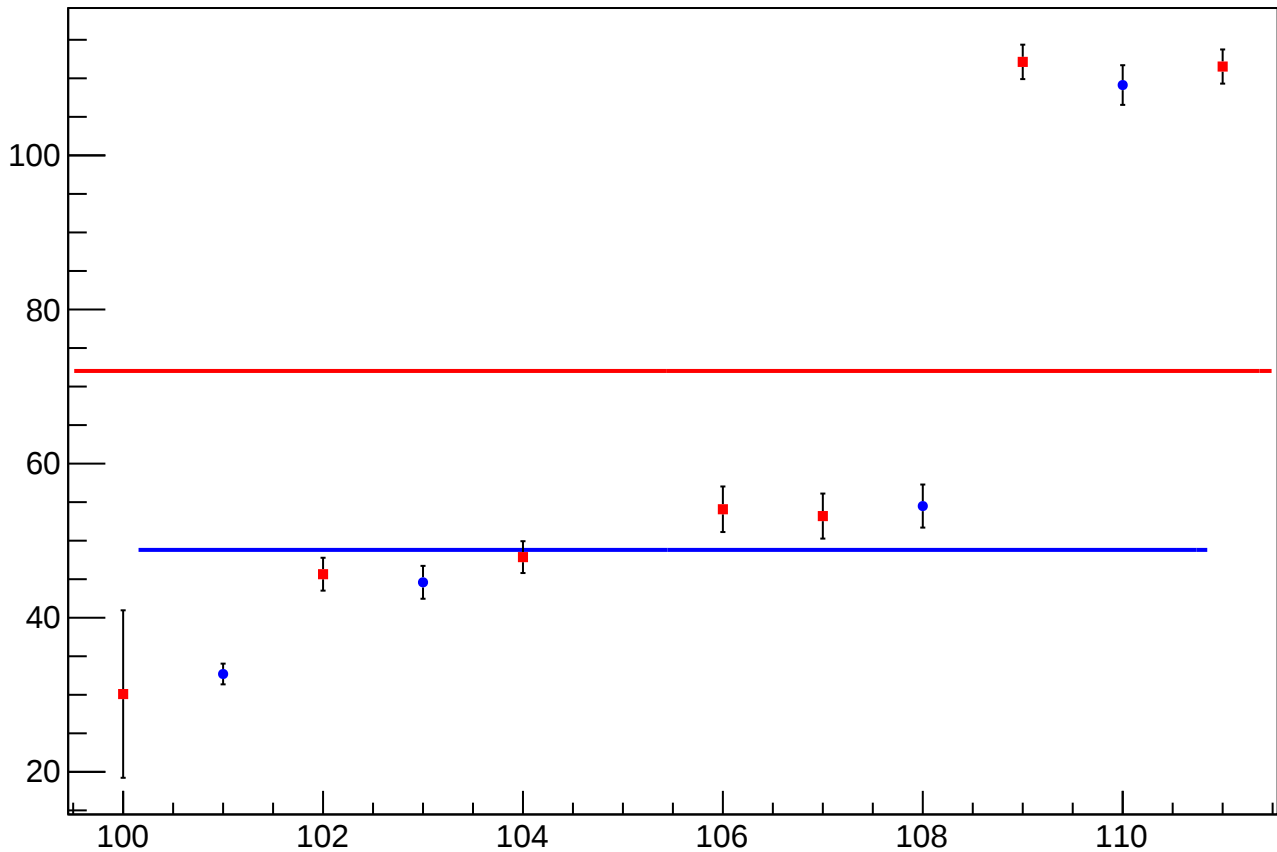
Right: 3.330+/-0.399 χ^2/NDF : 103.6/10

In: 1.898+/-0.555 χ^2/NDF : 46.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.330+/-0.399 χ^2/NDF : 103.6/10

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 48.803+/-0.975 χ^2/NDF : 700.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.025+/-0.954 χ^2/NDF : 1023.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

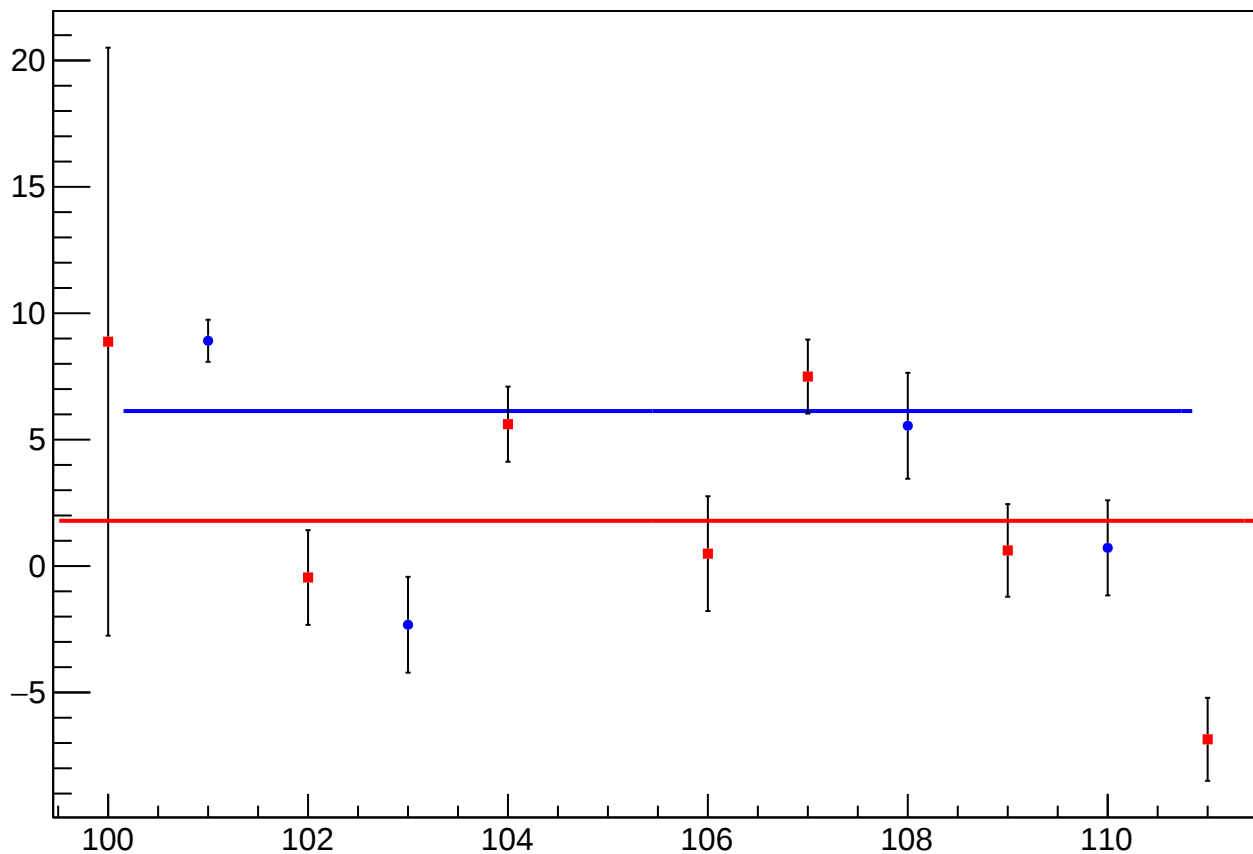
Right: 60.664+/-0.682 χ^2/NDF : 2013.7/10

In: 48.803+/-0.975 χ^2/NDF : 700.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.664+/-0.682 χ^2/NDF : 2013.7/10

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.132 $\pm$ 0.669 χ^2 /NDF: 39.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.791 $\pm$ 0.694 χ^2 /NDF: 52.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

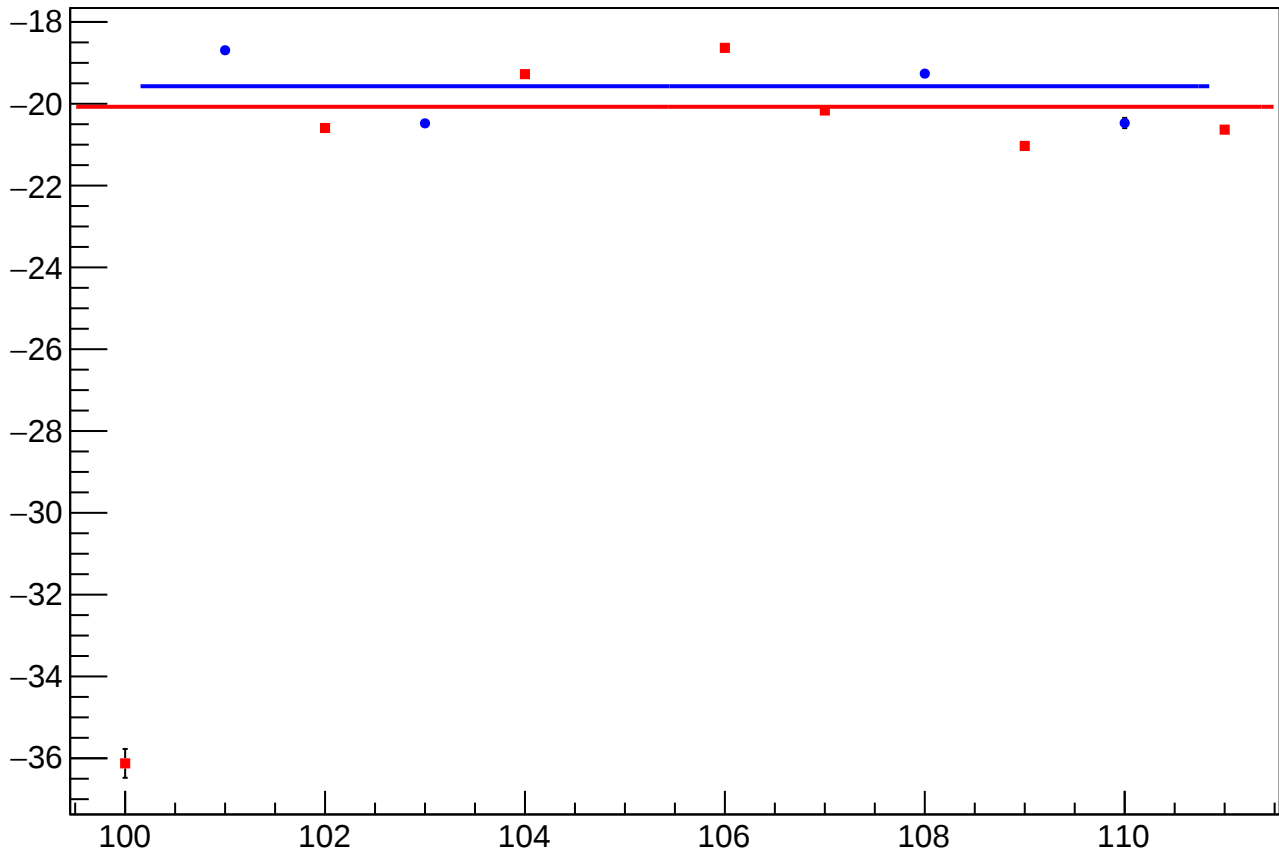
Right: 4.041 $\pm$ 0.482 χ^2 /NDF: 111.8/10

In: 6.132 $\pm$ 0.669 χ^2 /NDF:39.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.041 $\pm$ 0.482 χ^2 /NDF: 111.8/10

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.572+/-0.029 χ^2/NDF : 765.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.074+/-0.027 χ^2/NDF : 2897.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

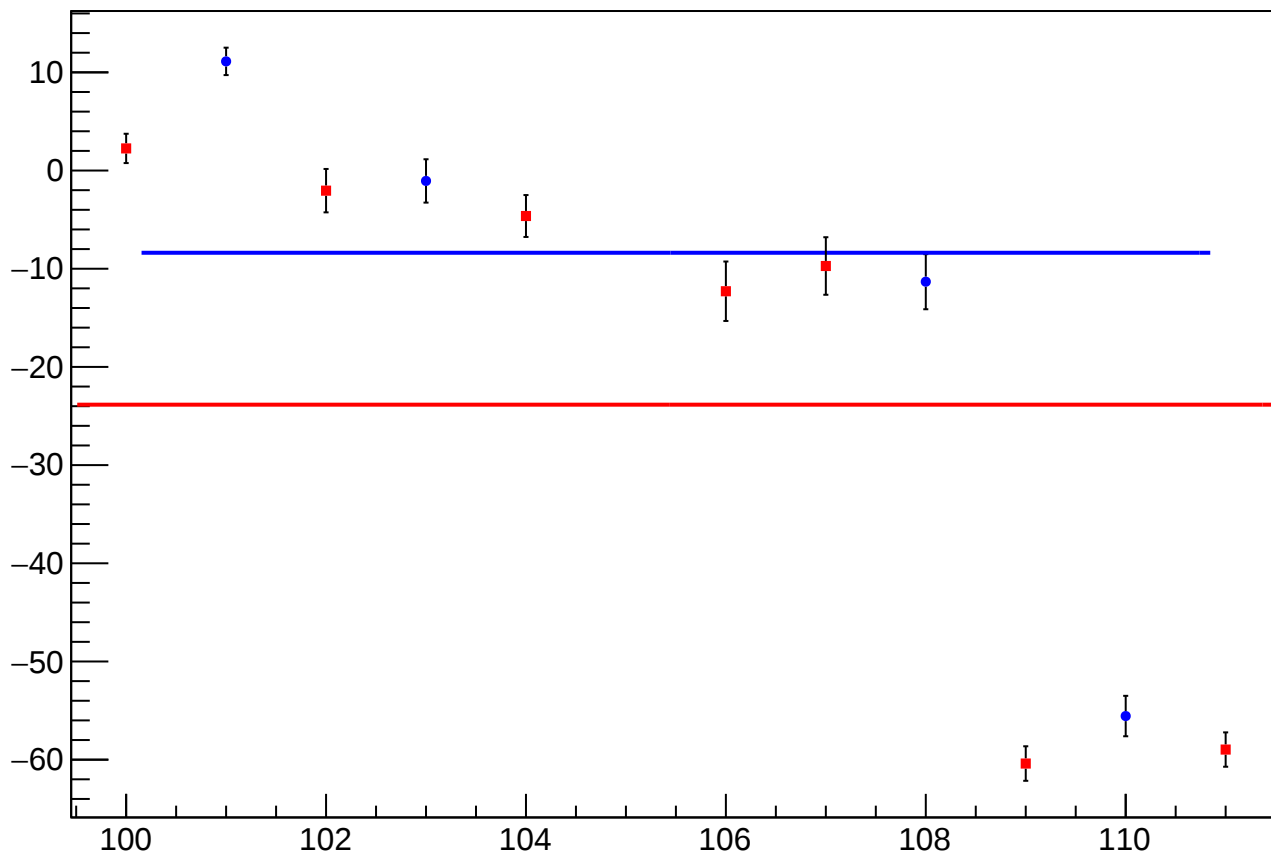
Right: -19.842+/-0.020 χ^2/NDF : 3822.2/10

In: -19.572+/-0.029 χ^2/NDF : 765.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.842+/-0.020 χ^2/NDF : 3822.2/10

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.374 ± 0.962 χ^2/NDF : 732.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -23.845 ± 0.756 χ^2/NDF : 1357.3/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

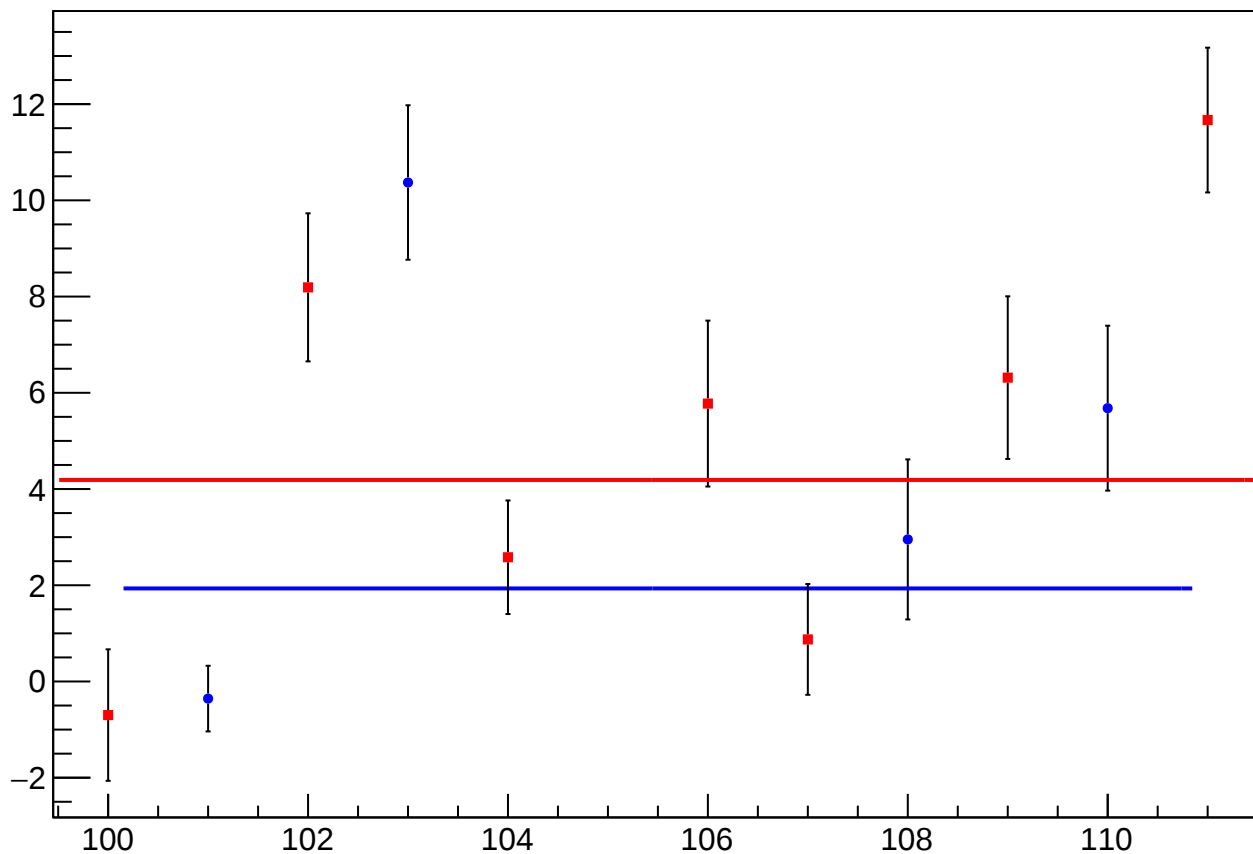
Right: -17.935 ± 0.594 χ^2/NDF : 2249.4/10

In: -8.374 ± 0.962 χ^2/NDF : 732.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.935 ± 0.594 χ^2/NDF : 2249.4/10

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.934+/-0.556 χ^2/NDF : 44.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.189+/-0.530 χ^2/NDF : 56.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

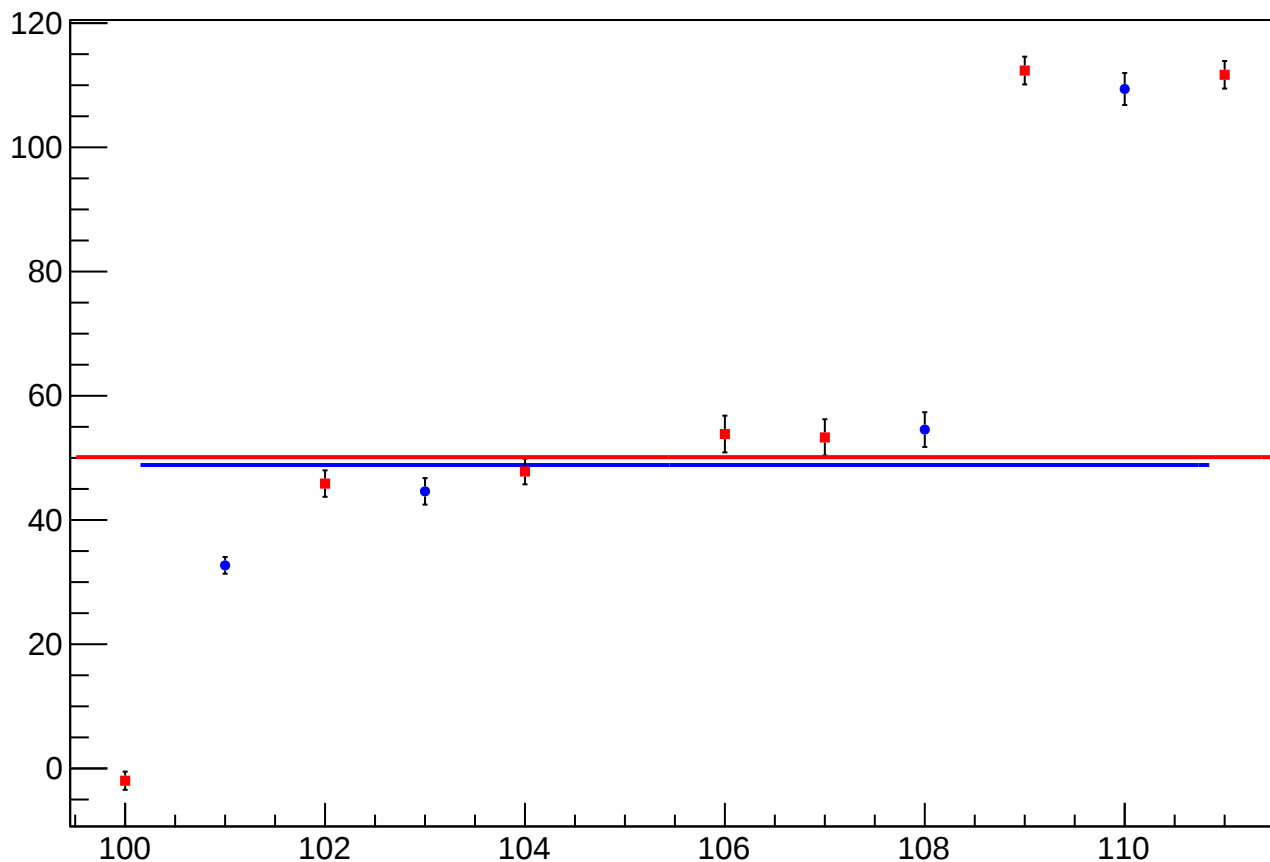
Right: 3.115+/-0.384 χ^2/NDF : 109.5/10

In: 1.934+/-0.556 χ^2/NDF : 44.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.115+/-0.384 χ^2/NDF : 109.5/10

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 48.851+/-0.976 χ^2/NDF : 705.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 50.123+/-0.802 χ^2/NDF : 2818.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

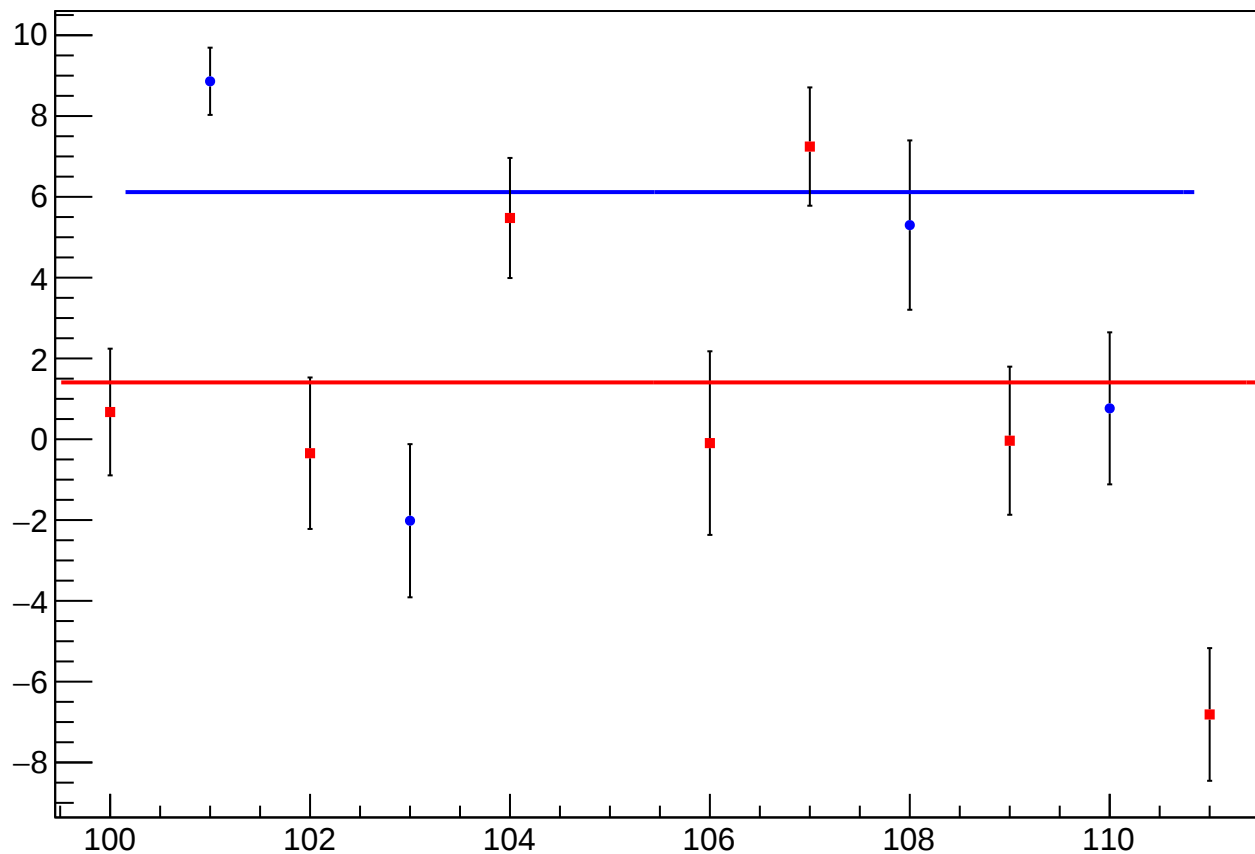
Right: 49.610+/-0.620 χ^2/NDF : 3524.9/10

In: 48.851+/-0.976 χ^2/NDF : 705.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.610+/-0.620 χ^2/NDF : 3524.9/10

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.117 $\pm$ 0.669 χ^2 /NDF: 37.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.407 $\pm$ 0.636 χ^2 /NDF: 50.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

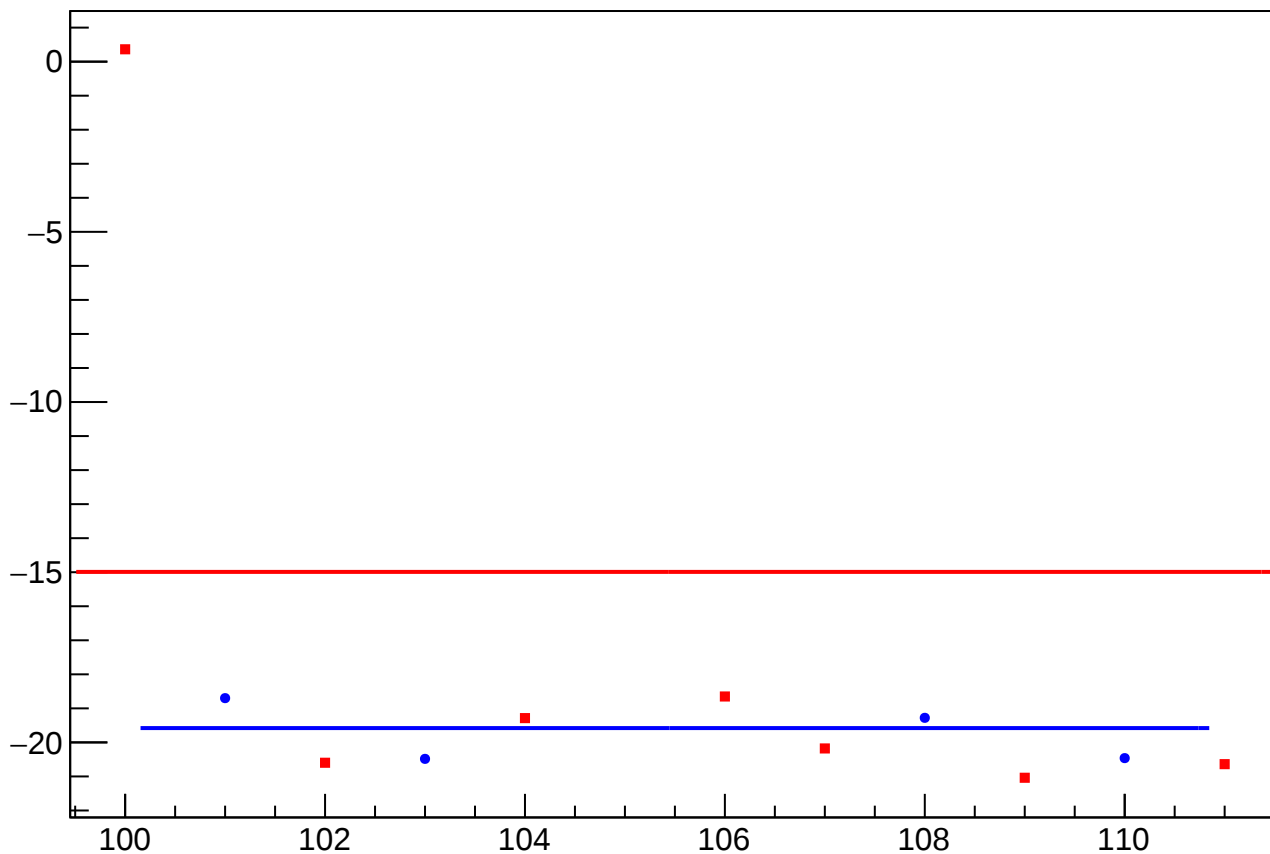
Right: 3.642 $\pm$ 0.461 χ^2 /NDF: 114.2/10

In: 6.117 $\pm$ 0.669 χ^2 /NDF:37.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.642 $\pm$ 0.461 χ^2 /NDF: 114.2/10

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.579+/-0.029 χ^2/NDF : 759.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.991+/-0.024 χ^2/NDF : 139234.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

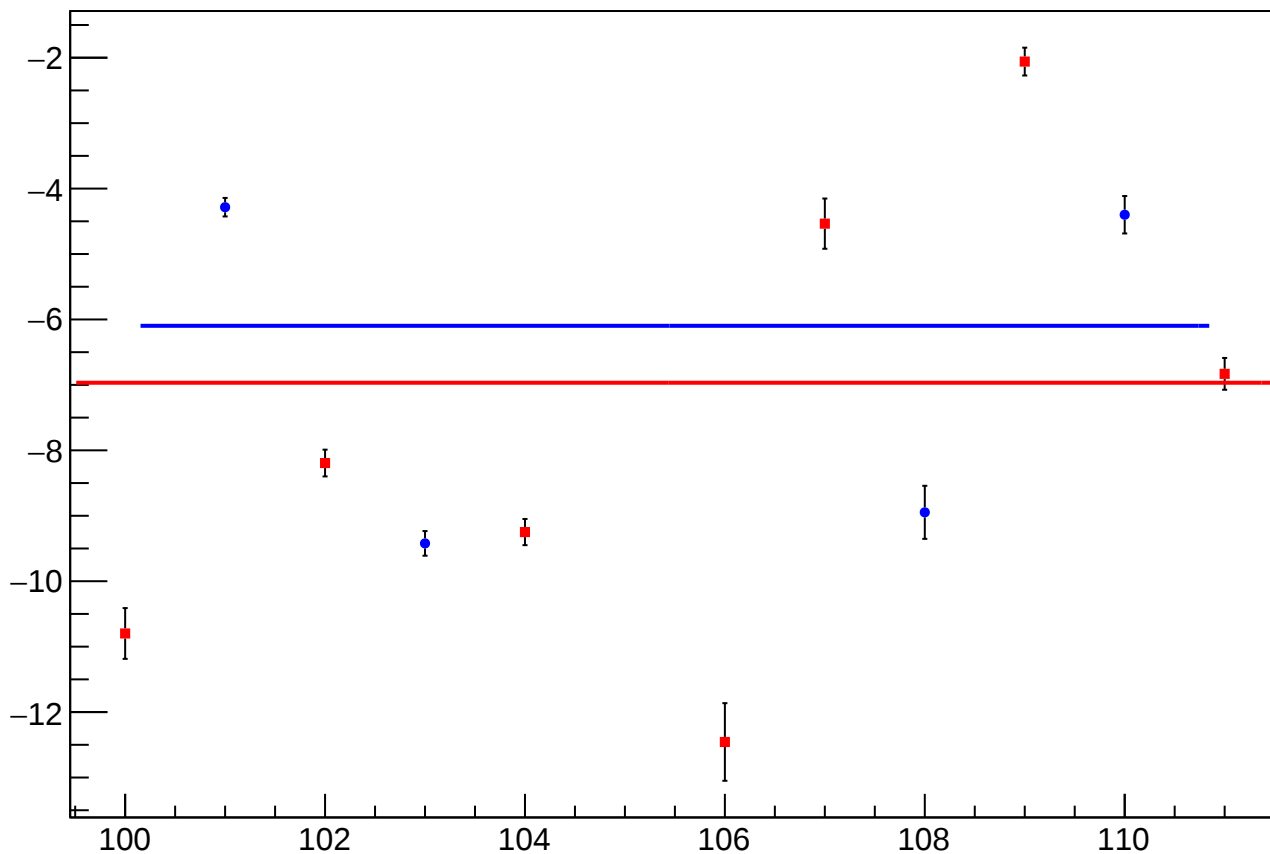
Right: -16.799+/-0.018 χ^2/NDF : 154964.0/10

In: -19.579+/-0.029 χ^2/NDF : 759.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.799+/-0.018 χ^2/NDF : 154964.0/10

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.097+/-0.102 χ^2/NDF : 560.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.967+/-0.098 χ^2/NDF : 922.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

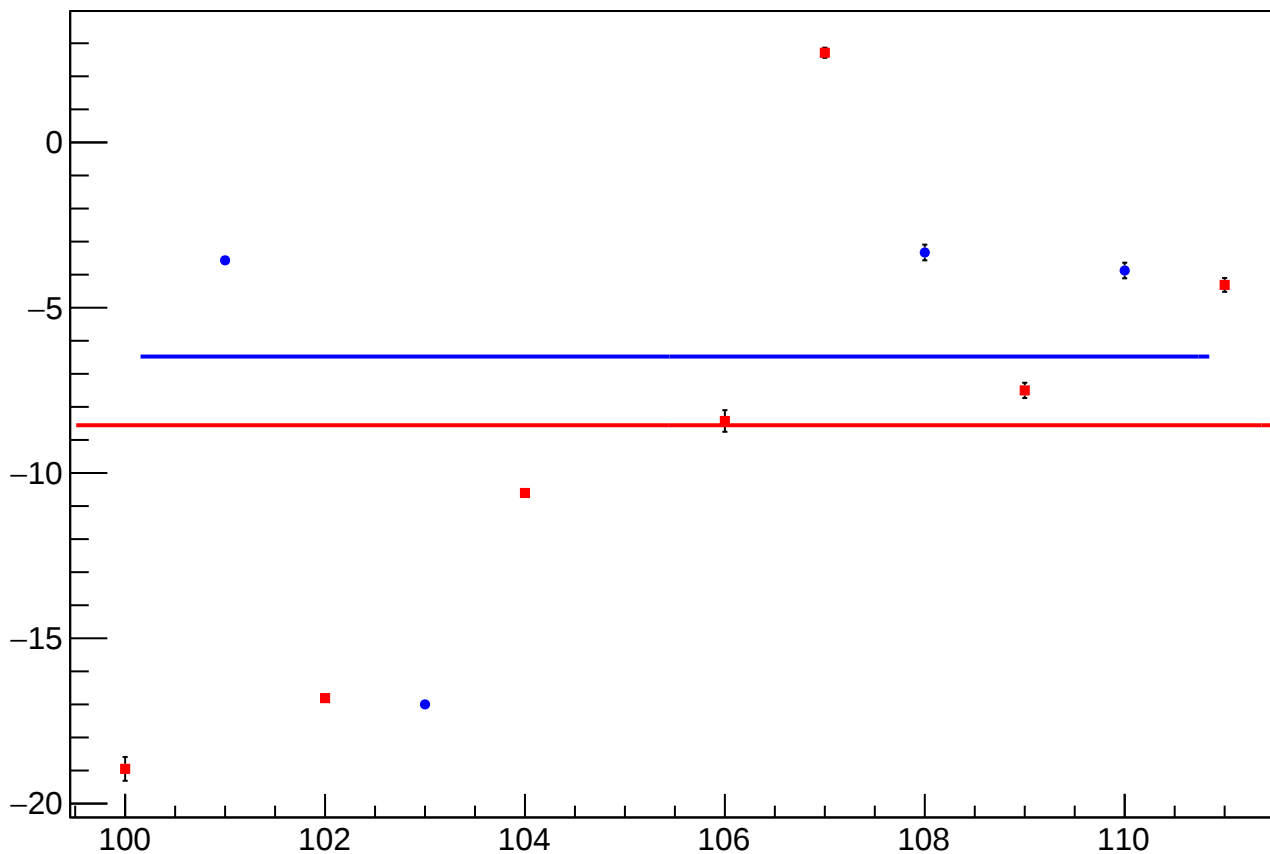
Right: -6.549+/-0.071 χ^2/NDF : 1520.8/10

In: -6.097+/-0.102 χ^2/NDF : 560.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.549+/-0.071 χ^2/NDF : 1520.8/10

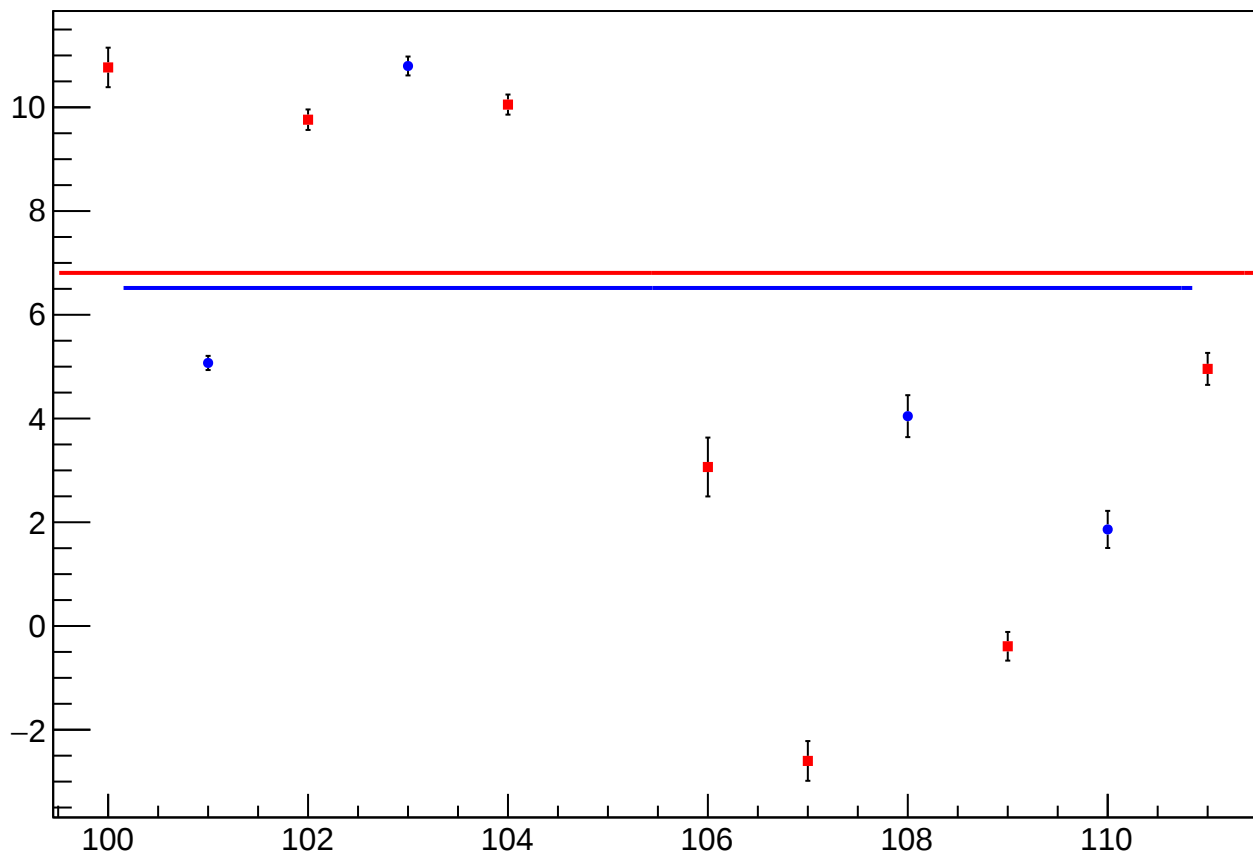
reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.477+/-0.063 χ^2/NDF : 7757.6/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -8.555+/-0.068 χ^2/NDF : 10085.7/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -7.428+/-0.046 χ^2/NDF : 18344.7/10
 In: -6.477+/-0.063 χ^2/NDF : 7757.6/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -7.428+/-0.046 χ^2/NDF : 18344.7/10

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.517 $\pm$ 0.101 χ^2 /NDF: 871.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.808 $\pm$ 0.104 χ^2 /NDF: 1973.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

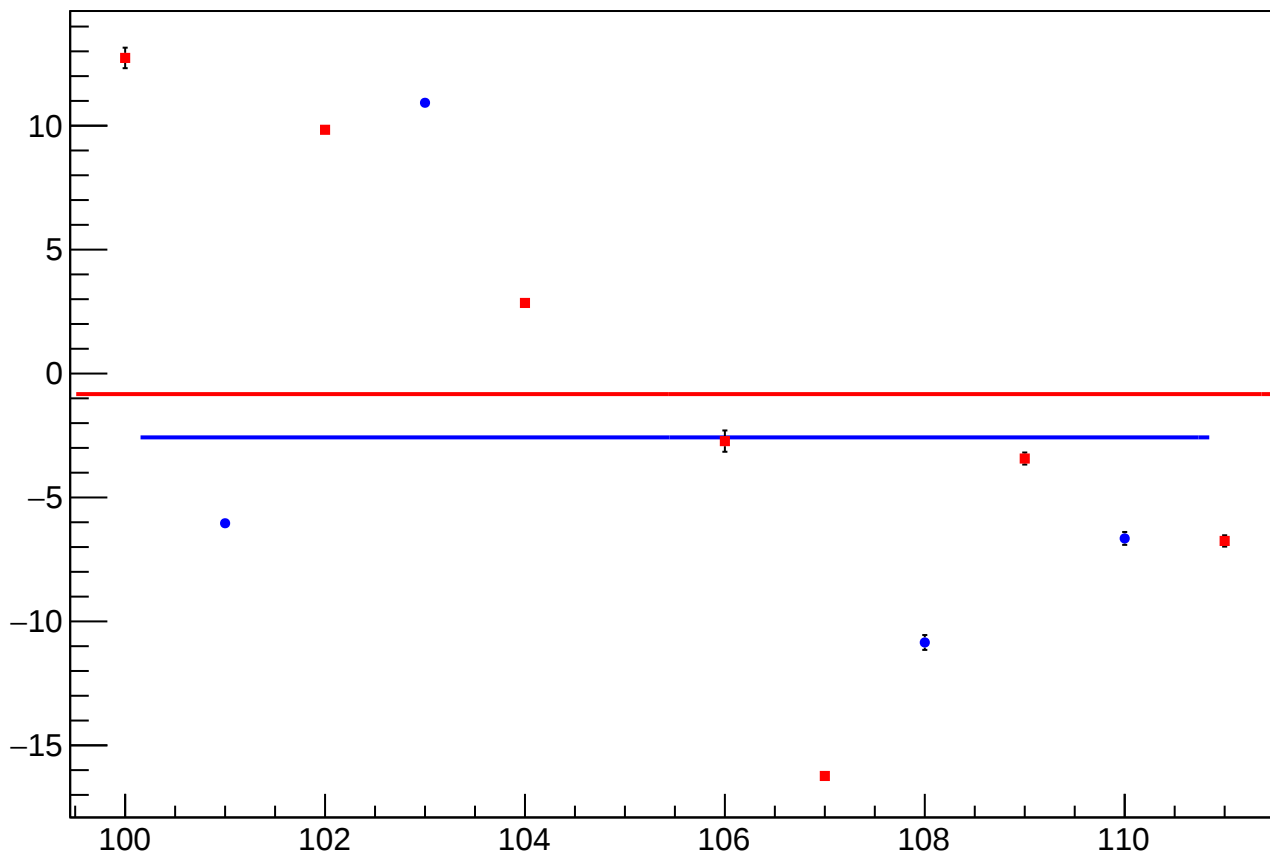
Right: 6.658 $\pm$ 0.072 χ^2 /NDF: 2848.7/10

In: 6.517 $\pm$ 0.101 χ^2 /NDF:871.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.658 $\pm$ 0.072 χ^2 /NDF: 2848.7/10

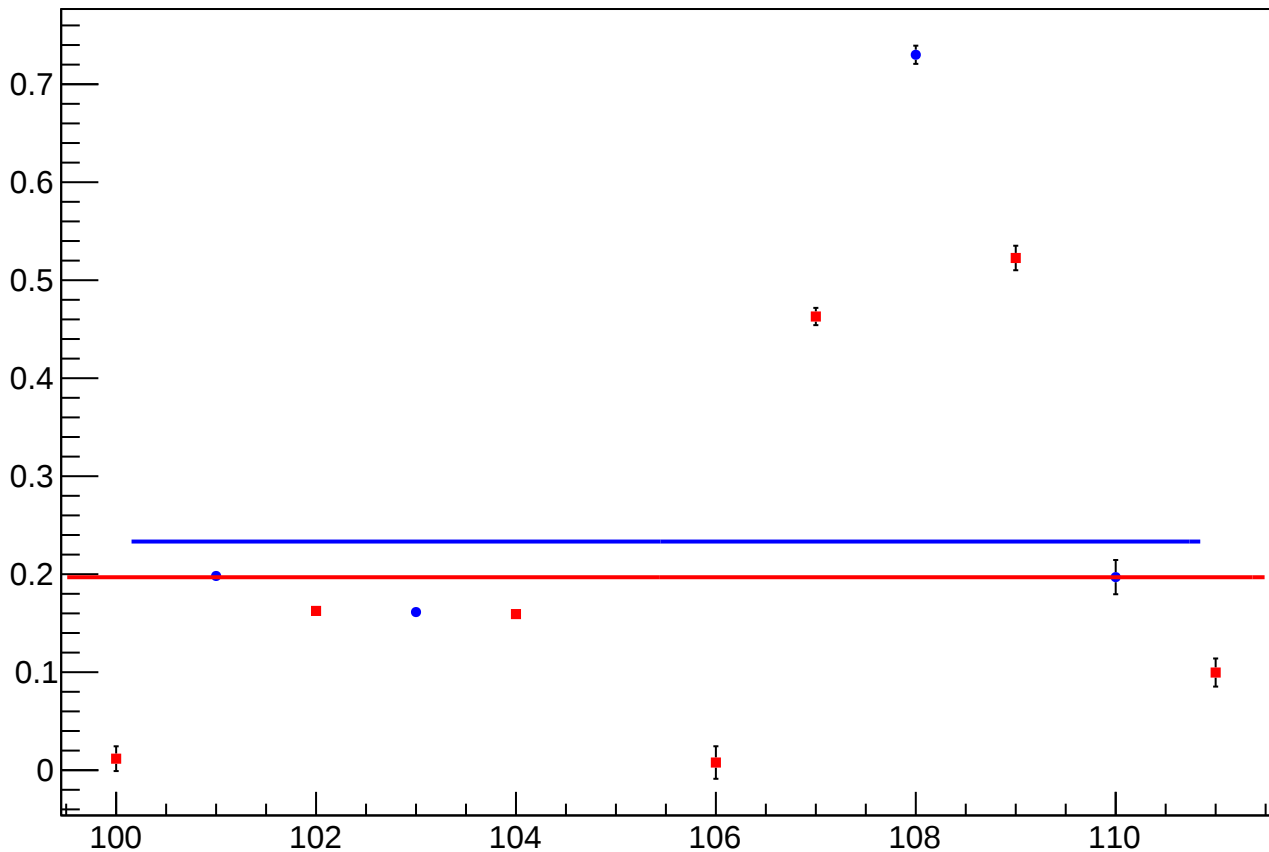
reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.575+/-0.076 χ^2/NDF : 9515.6/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.829+/-0.082 χ^2/NDF : 12296.7/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.775+/-0.056 χ^2/NDF : 22057.2/10
 In: -2.575+/-0.076 χ^2/NDF : 9515.6/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -1.775+/-0.056 χ^2/NDF : 22057.2/10

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.233+/-0.003 χ^2/NDF : 3223.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.197+/-0.003 χ^2/NDF : 2097.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

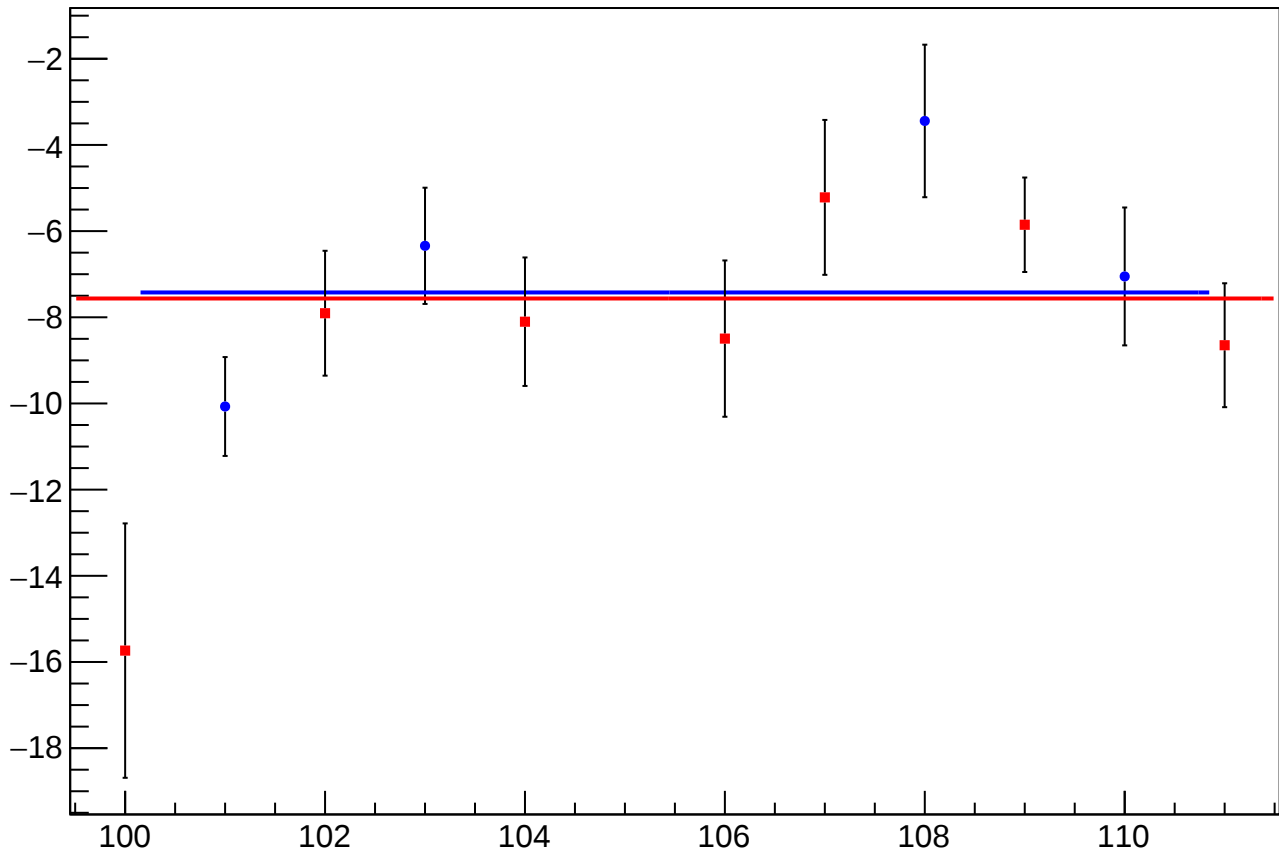
Right: 0.214+/-0.002 χ^2/NDF : 5398.8/10

In: 0.233+/-0.003 χ^2/NDF : 3223.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.214+/-0.002 χ^2/NDF : 5398.8/10

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.424+/-0.704 χ^2 /NDF: 11.1/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -7.564+/-0.580 χ^2 /NDF: 12.8/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

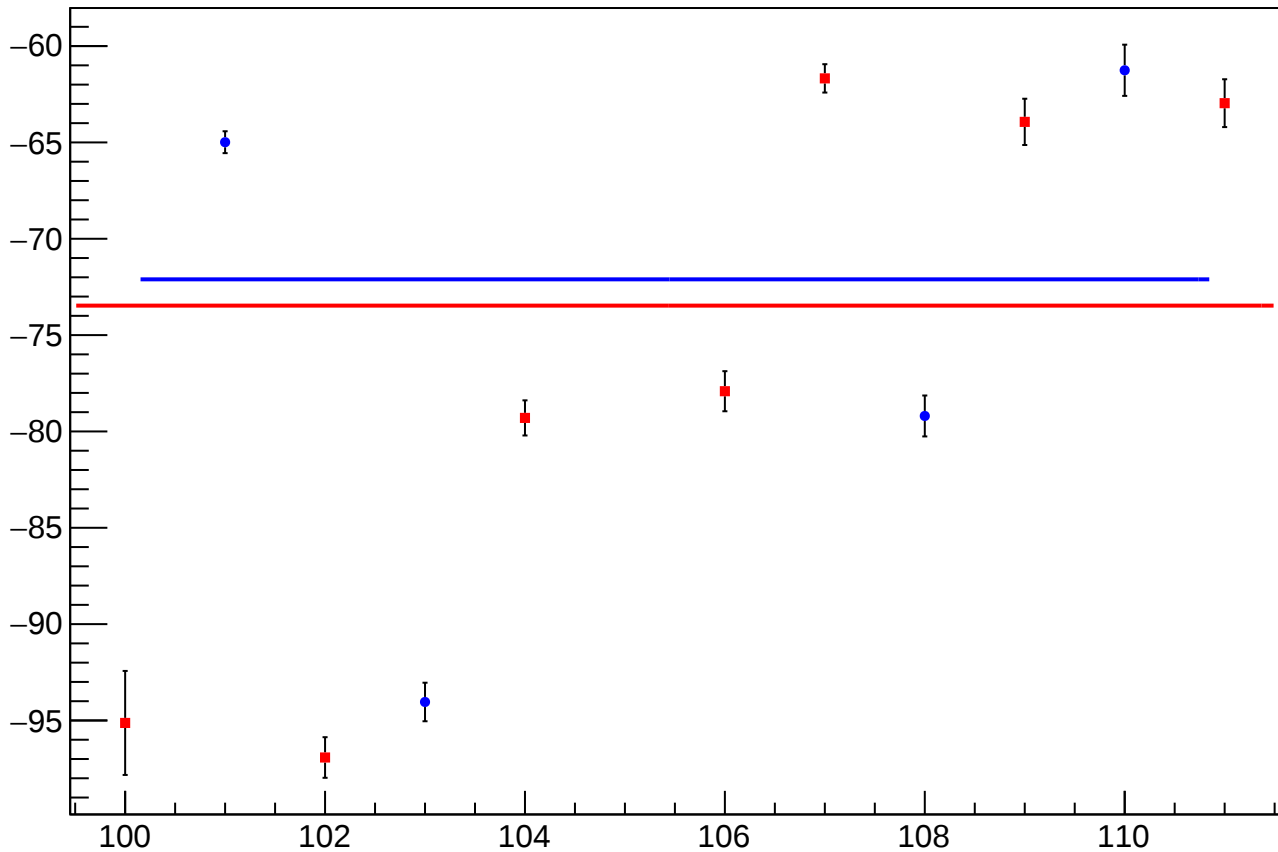
Right: -7.507+/-0.448 χ^2 /NDF: 23.9/10

In: -7.424+/-0.704 χ^2 /NDF:11.1/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -7.507+/-0.448 χ^2 /NDF: 23.9/10

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -72.106 ± 0.424 χ^2/NDF : 749.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -73.470 ± 0.397 χ^2/NDF : 1010.3/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

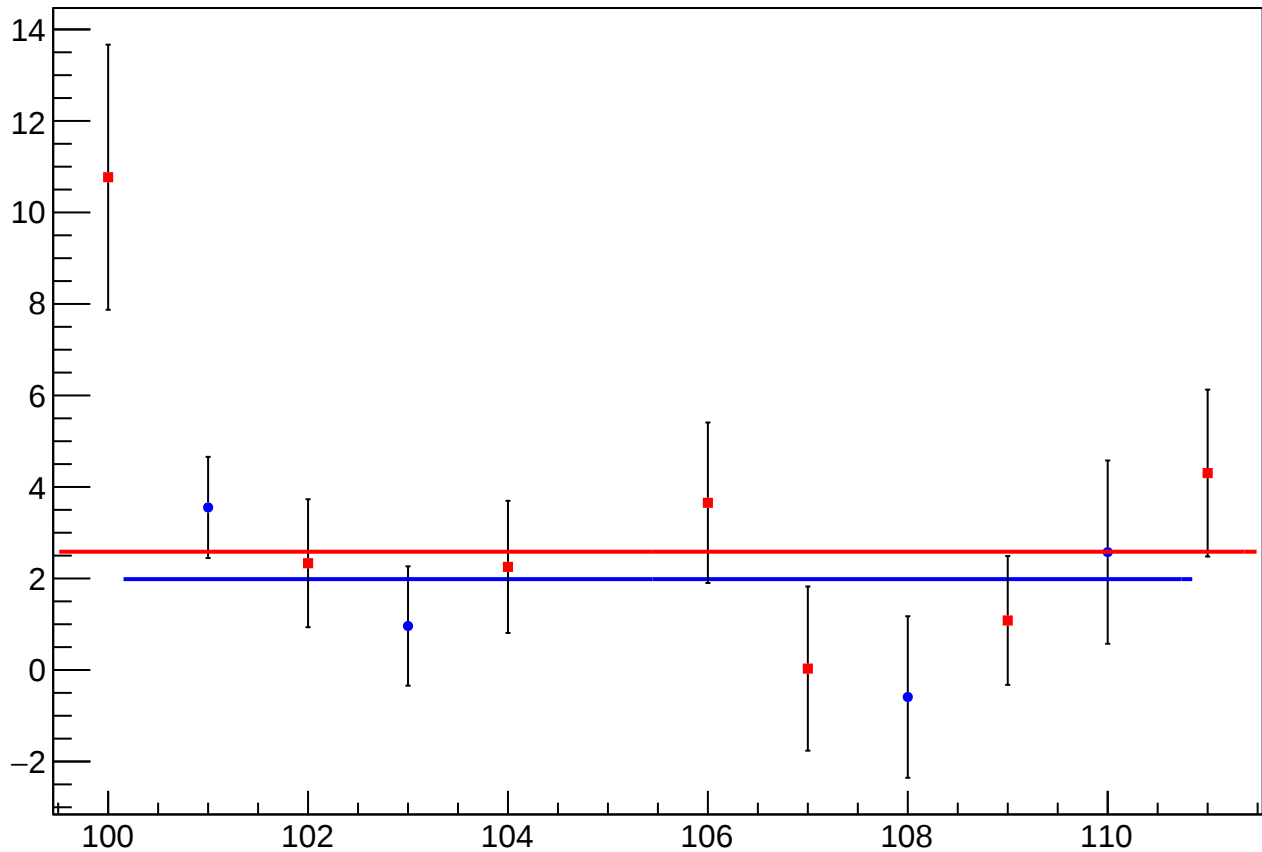
Right: -72.834 ± 0.290 χ^2/NDF : 1765.4/10

In: -72.106 ± 0.424 χ^2/NDF : 749.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -72.834 ± 0.290 χ^2/NDF : 1765.4/10

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.986+/-0.711 χ^2/NDF : 4.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.585+/-0.626 χ^2/NDF : 12.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

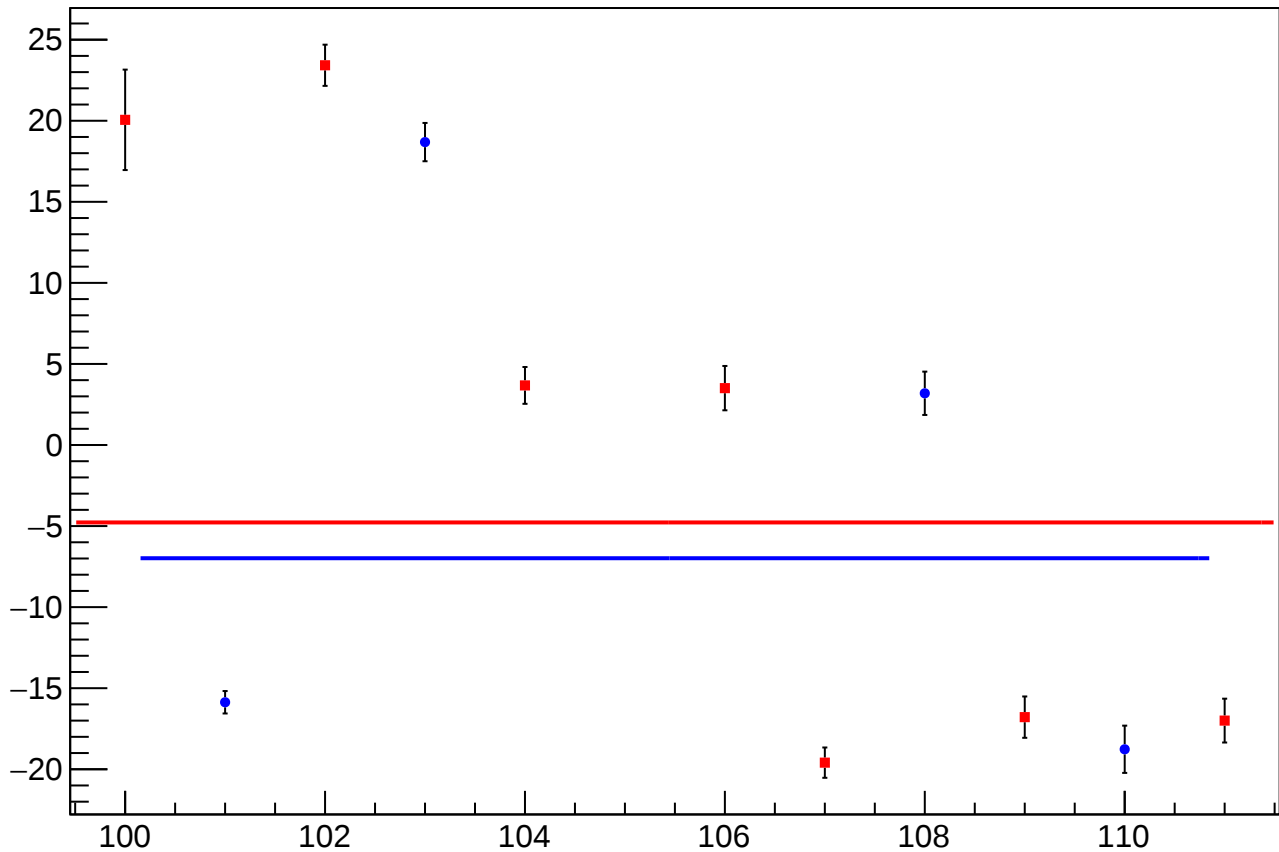
Right: 2.324+/-0.470 χ^2/NDF : 17.7/10

In: 1.986+/-0.711 χ^2/NDF : 4.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.324+/-0.470 χ^2/NDF : 17.7/10

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.984 ± 0.511 χ^2/NDF : 760.7/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.776 ± 0.480 χ^2/NDF : 1070.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

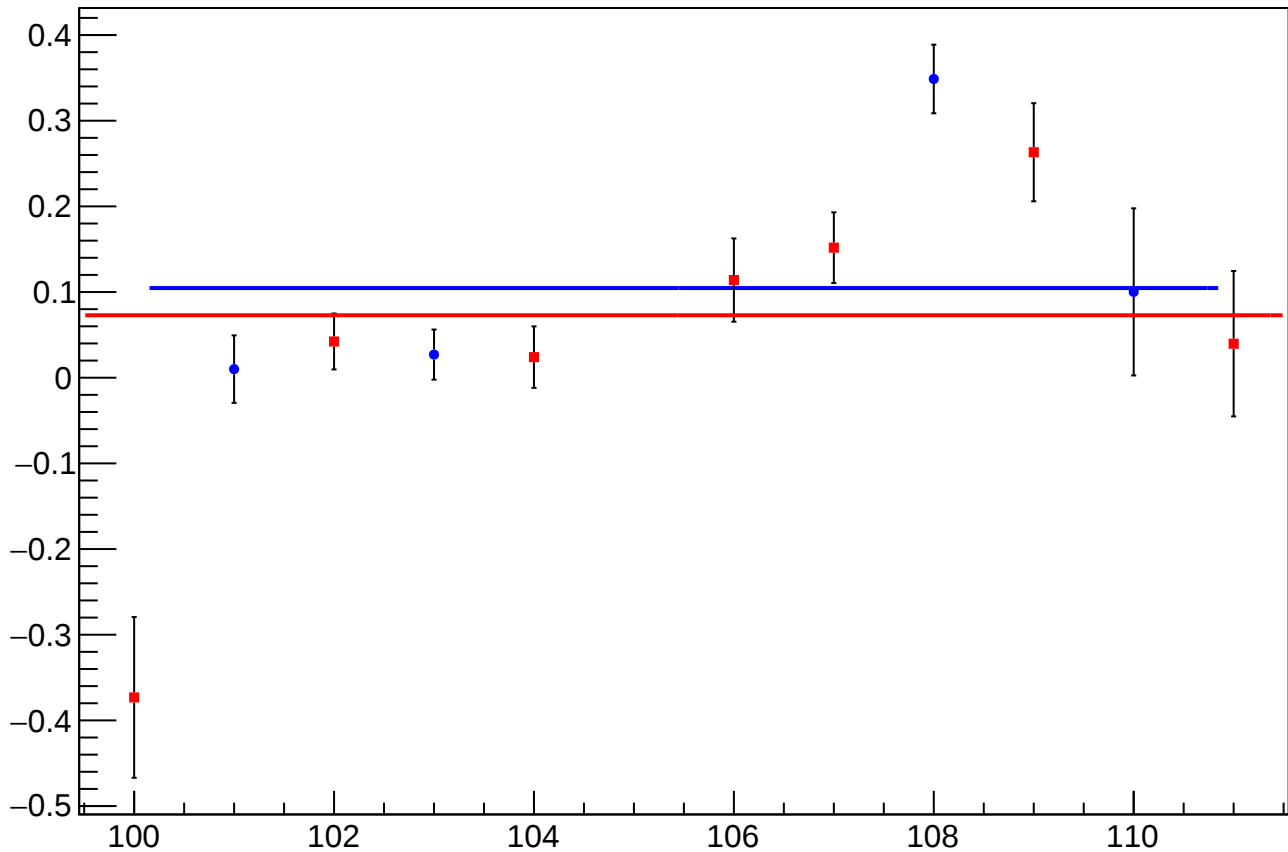
Right: -5.812 ± 0.350 χ^2/NDF : 1841.4/10

In: -6.984 ± 0.511 χ^2/NDF : 760.7/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.812 ± 0.350 χ^2/NDF : 1841.4/10

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.105 $\pm$ 0.020 χ^2 /NDF: 50.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.073 $\pm$ 0.017 χ^2 /NDF: 40.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

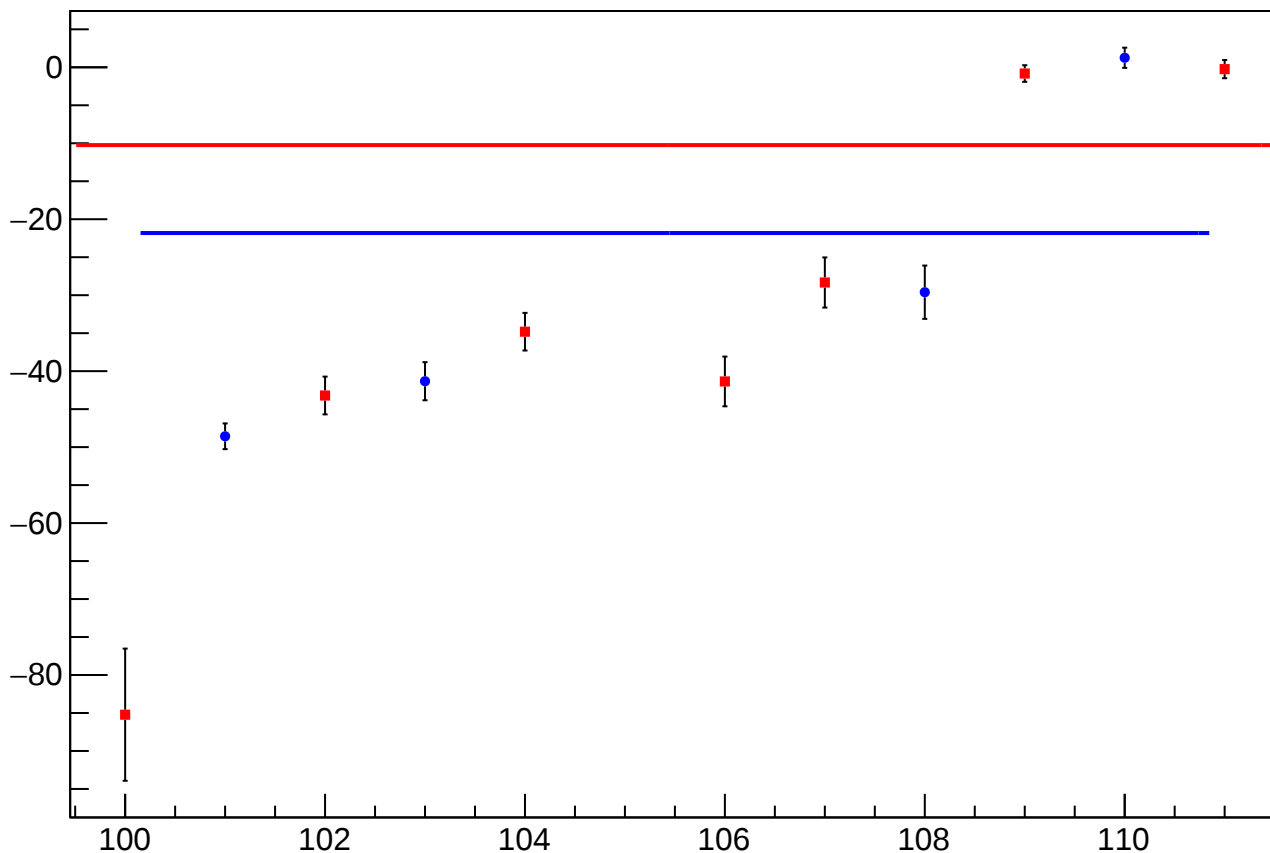
Right: 0.087 $\pm$ 0.013 χ^2 /NDF: 92.4/10

In: 0.105 $\pm$ 0.020 χ^2 /NDF:50.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.087 $\pm$ 0.013 χ^2 /NDF: 92.4/10

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.817 $\pm$ 0.930 χ^2 /NDF: 616.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -10.241 $\pm$ 0.697 χ^2 /NDF: 613.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

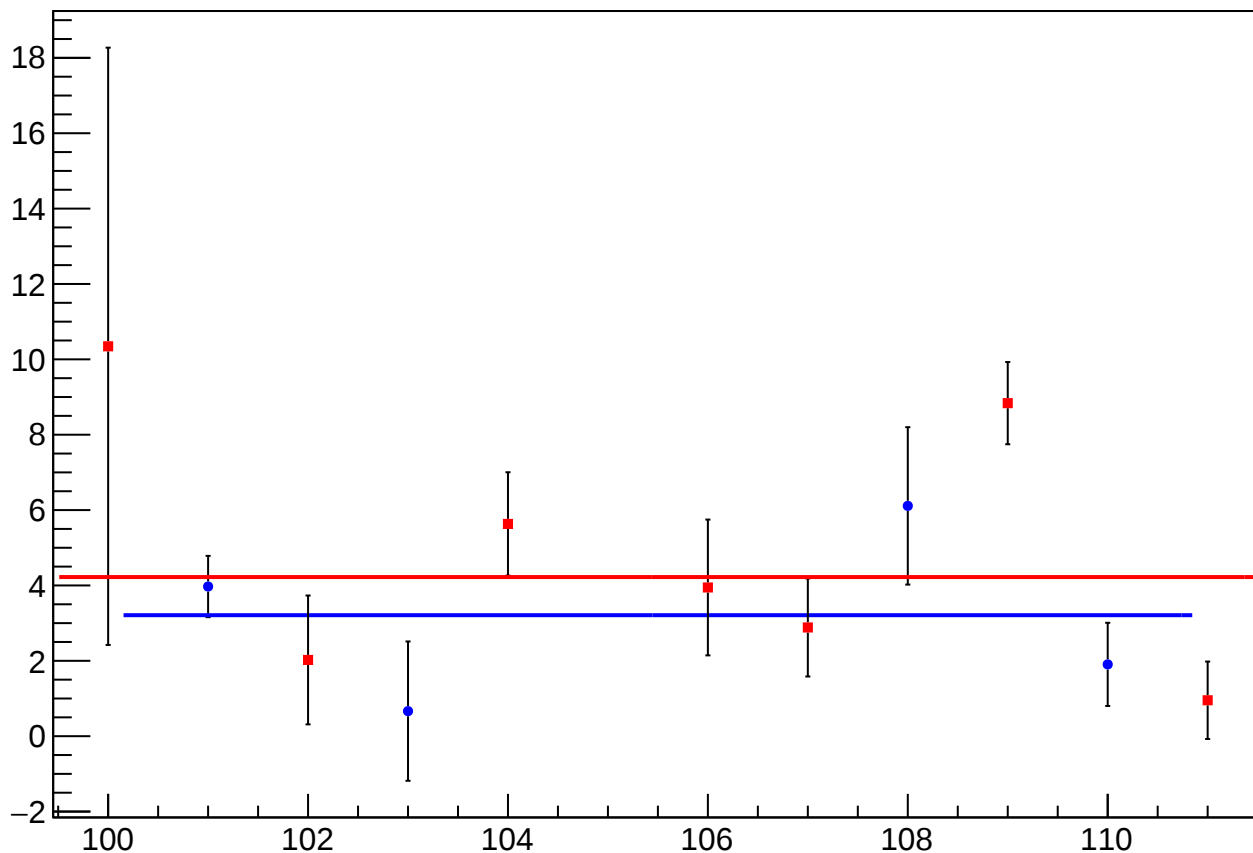
Right: -14.401 $\pm$ 0.558 χ^2 /NDF: 1329.0/10

In: -21.817 $\pm$ 0.930 χ^2 /NDF:616.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.401 $\pm$ 0.558 χ^2 /NDF: 1329.0/10

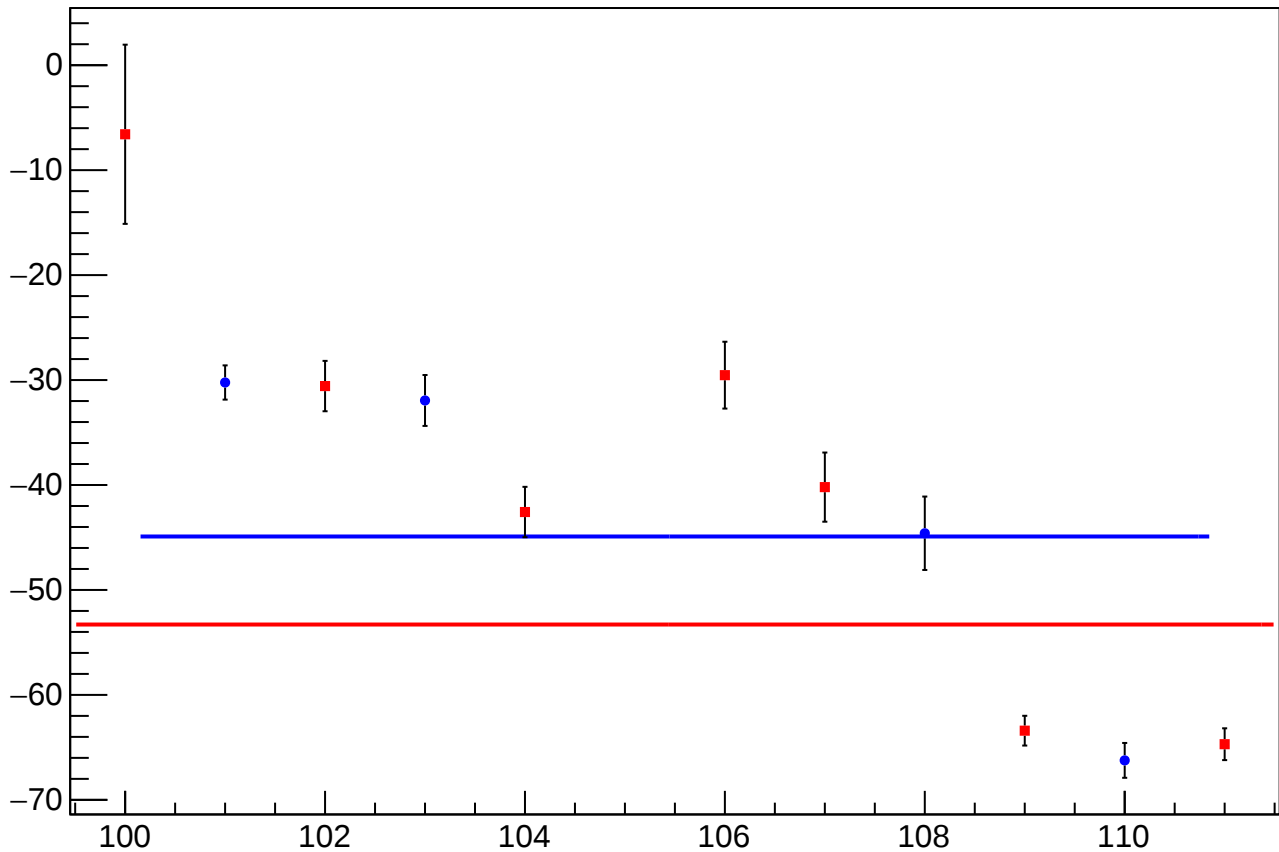
reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.211+/-0.592 χ^2/NDF : 6.1/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4.223+/-0.529 χ^2/NDF : 32.4/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 3.773+/-0.394 χ^2/NDF : 40.1/10
 In: 3.211+/-0.592 χ^2/NDF : 6.1/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 3.773+/-0.394 χ^2/NDF : 40.1/10

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.906 $\pm$ 1.005 χ^2 /NDF: 274.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -53.294 $\pm$ 0.821 χ^2 /NDF: 318.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

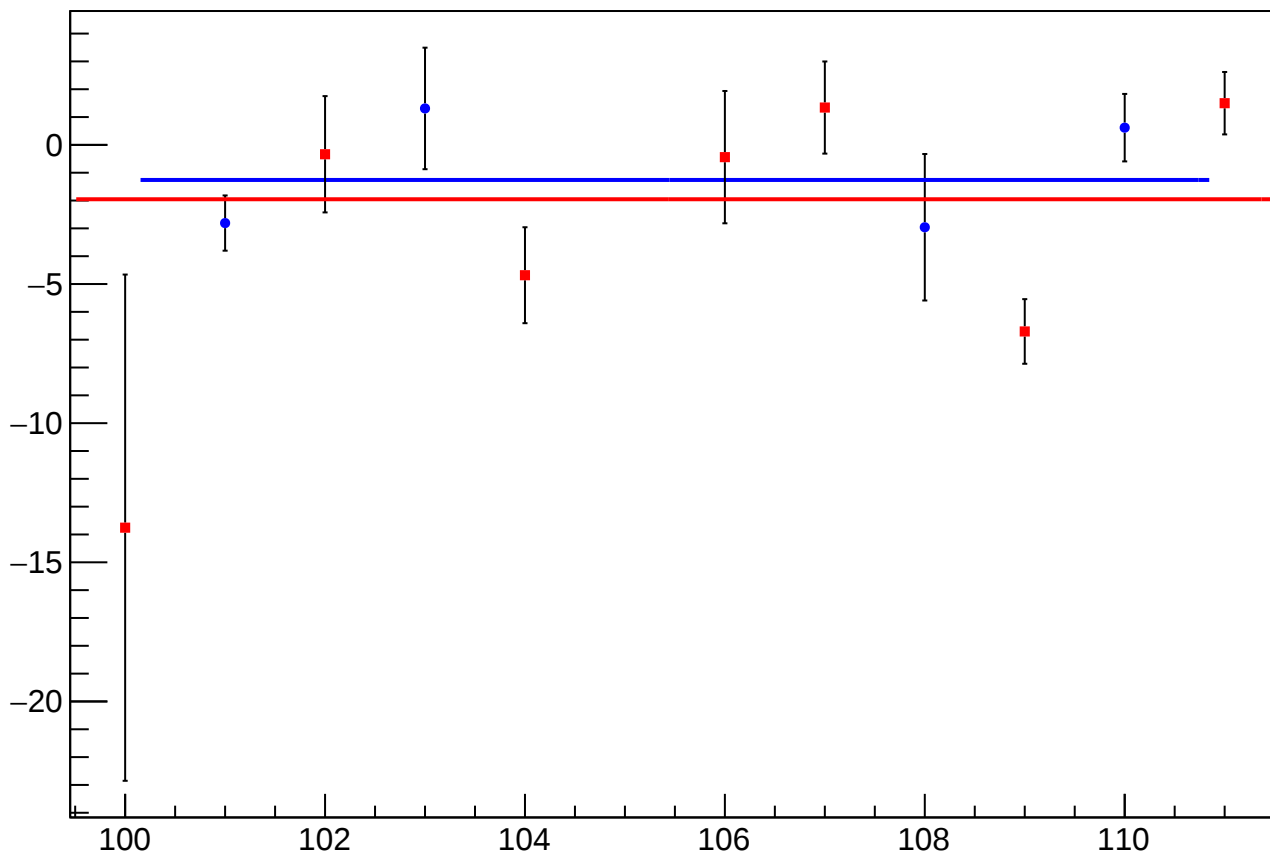
Right: -49.938 $\pm$ 0.636 χ^2 /NDF: 635.1/10

In: -44.906 $\pm$ 1.005 χ^2 /NDF:274.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -49.938 $\pm$ 0.636 χ^2 /NDF: 635.1/10

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.260+/-0.698 χ^2 /NDF: 6.6/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.954+/-0.614 χ^2 /NDF: 35.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

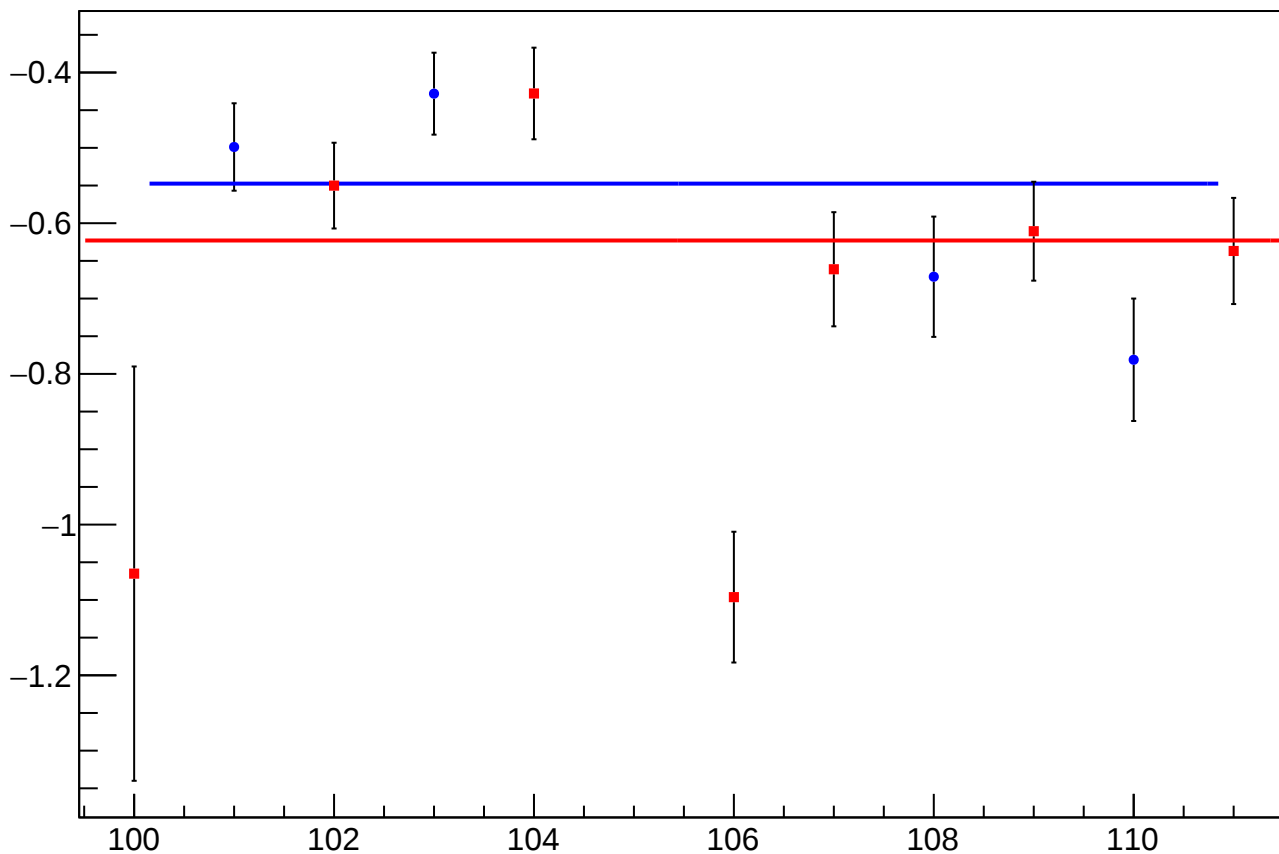
Right: -1.652+/-0.461 χ^2 /NDF: 42.6/10

In: -1.260+/-0.698 χ^2 /NDF:6.6/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.652+/-0.461 χ^2 /NDF: 42.6/10

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.547+/-0.033 χ^2/NDF : 16.2/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.623+/-0.027 χ^2/NDF : 44.6/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

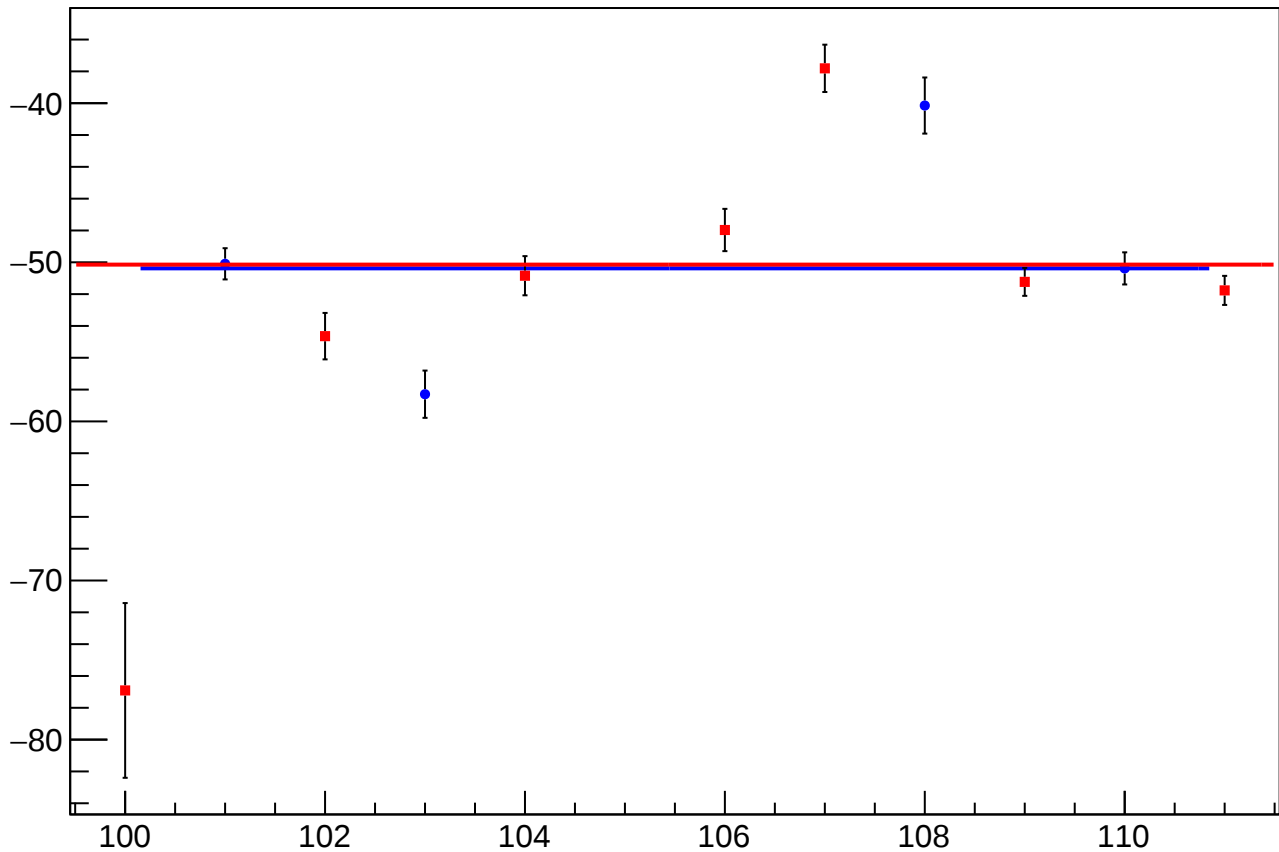
Right: -0.592+/-0.021 χ^2/NDF : 64.0/10

In: -0.547+/-0.033 χ^2/NDF :16.2/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.592+/-0.021 χ^2/NDF : 64.0/10

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.381+/-0.598 χ^2/NDF : 62.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.146+/-0.462 χ^2/NDF : 109.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

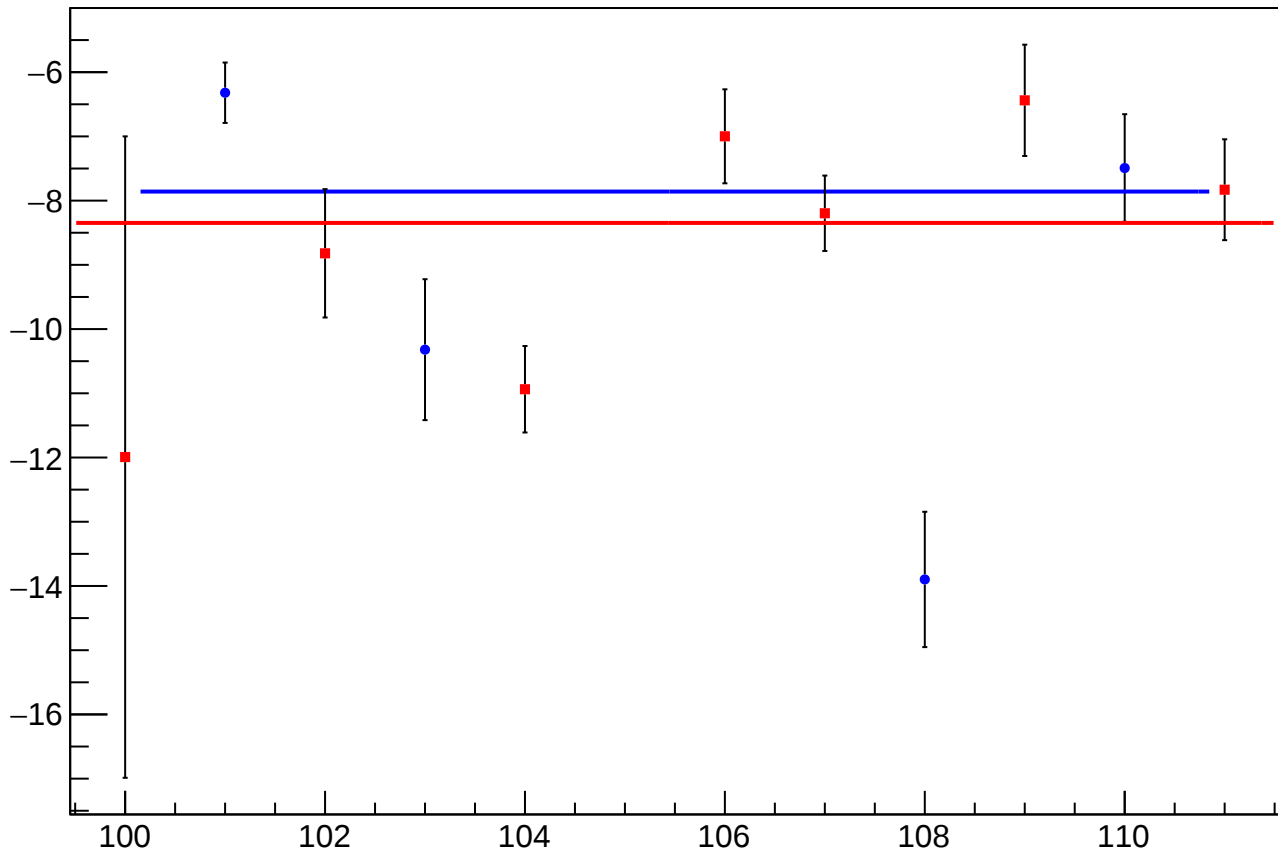
Right: -50.234+/-0.366 χ^2/NDF : 171.9/10

In: -50.381+/-0.598 χ^2/NDF : 62.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -50.234+/-0.366 χ^2/NDF : 171.9/10

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.859+/-0.361 χ^2/NDF : 48.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.347+/-0.302 χ^2/NDF : 24.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

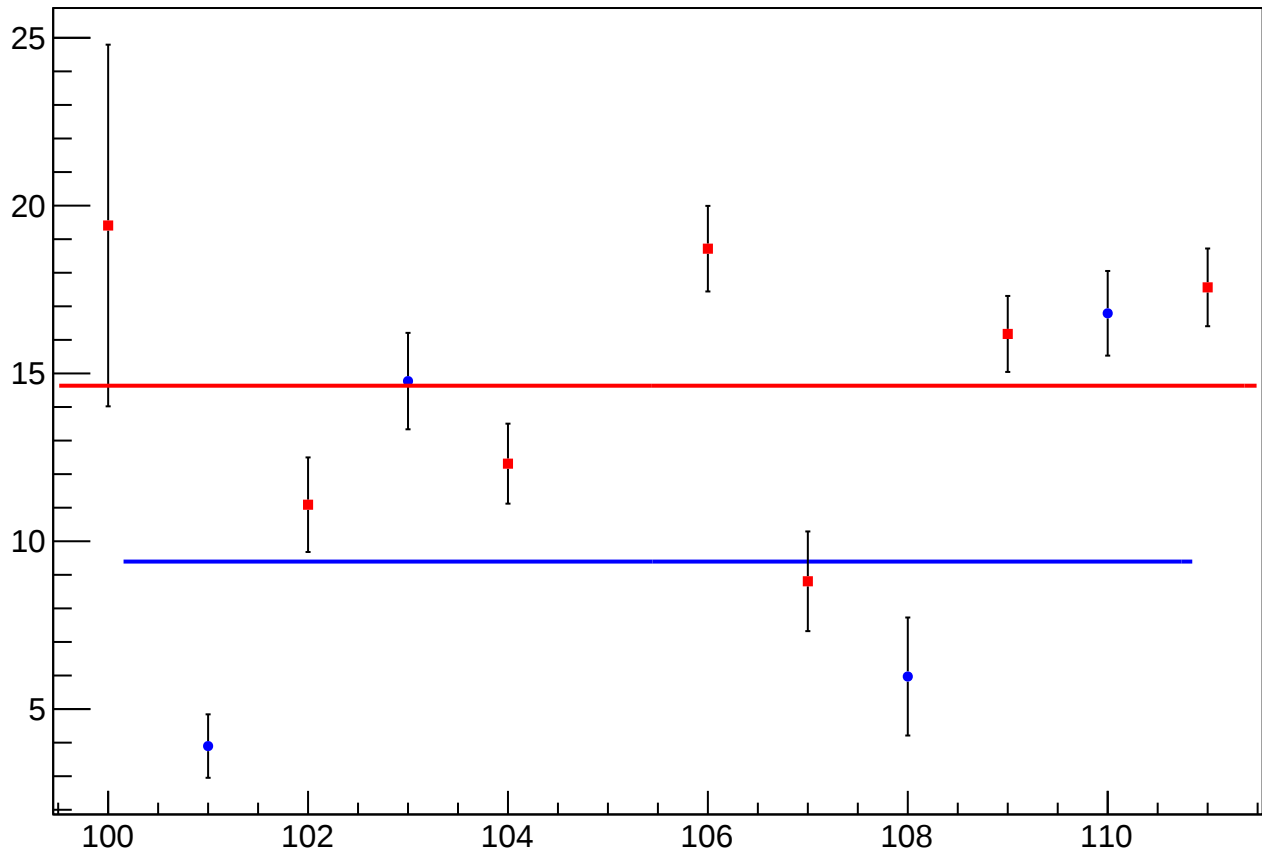
Right: -8.146+/-0.232 χ^2/NDF : 74.2/10

In: -7.859+/-0.361 χ^2/NDF : 48.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.146+/-0.232 χ^2/NDF : 74.2/10

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 9.395+/-0.626 χ^2/NDF : 86.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.635+/-0.510 χ^2/NDF : 44.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

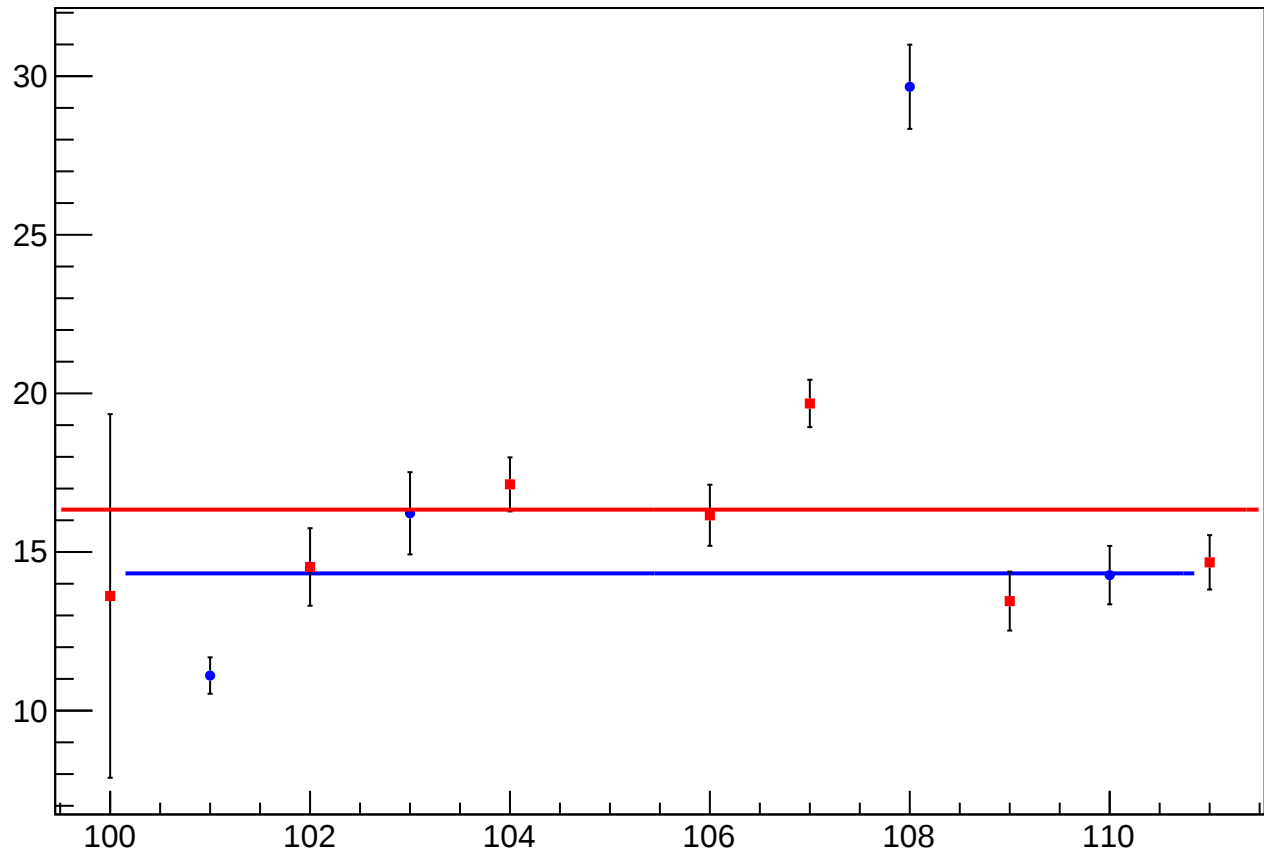
Right: 12.540+/-0.396 χ^2/NDF : 173.0/10

In: 9.395+/-0.626 χ^2/NDF : 86.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.540+/-0.396 χ^2/NDF : 173.0/10

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.326+/-0.431 χ^2/NDF : 167.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.336+/-0.366 χ^2/NDF : 36.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

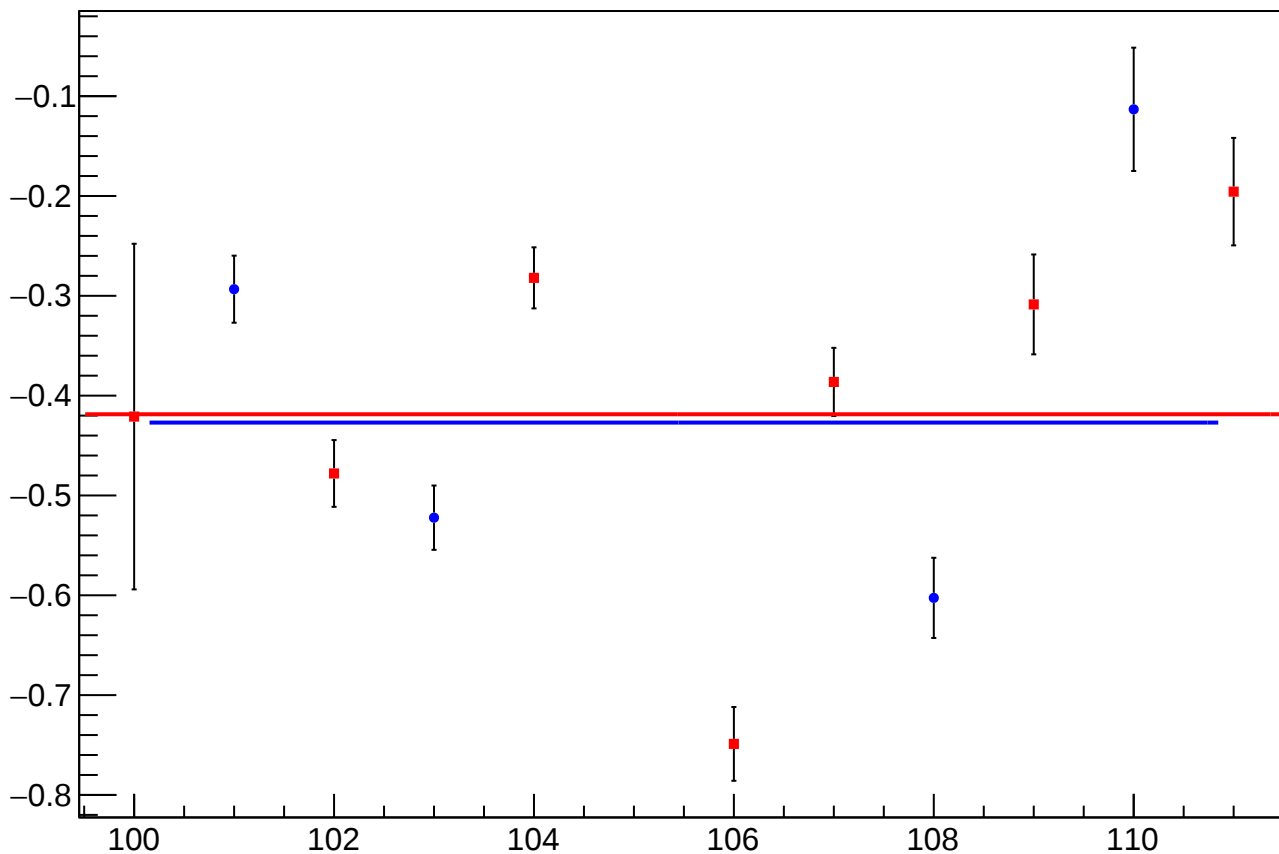
Right: 15.495+/-0.279 χ^2/NDF : 216.6/10

In: 14.326+/-0.431 χ^2/NDF : 167.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.495+/-0.279 χ^2/NDF : 216.6/10

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.427+/-0.019 χ^2/NDF : 69.5/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.419+/-0.015 χ^2/NDF : 125.8/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

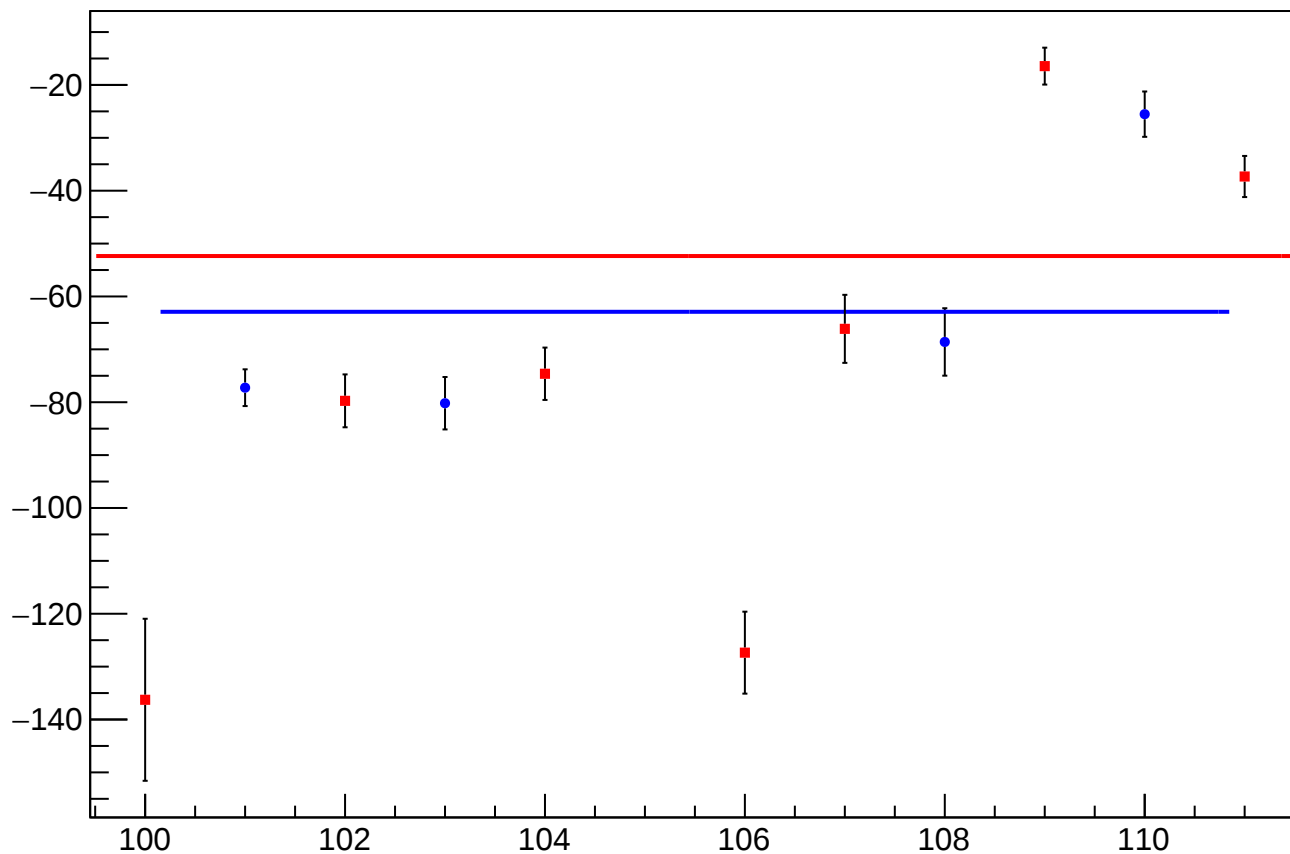
Right: -0.422+/-0.012 χ^2/NDF : 195.4/10

In: -0.427+/-0.019 χ^2/NDF :69.5/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.422+/-0.012 χ^2/NDF : 195.4/10

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.900+/-2.222 χ^2/NDF : 106.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -52.354+/-1.910 χ^2/NDF : 299.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

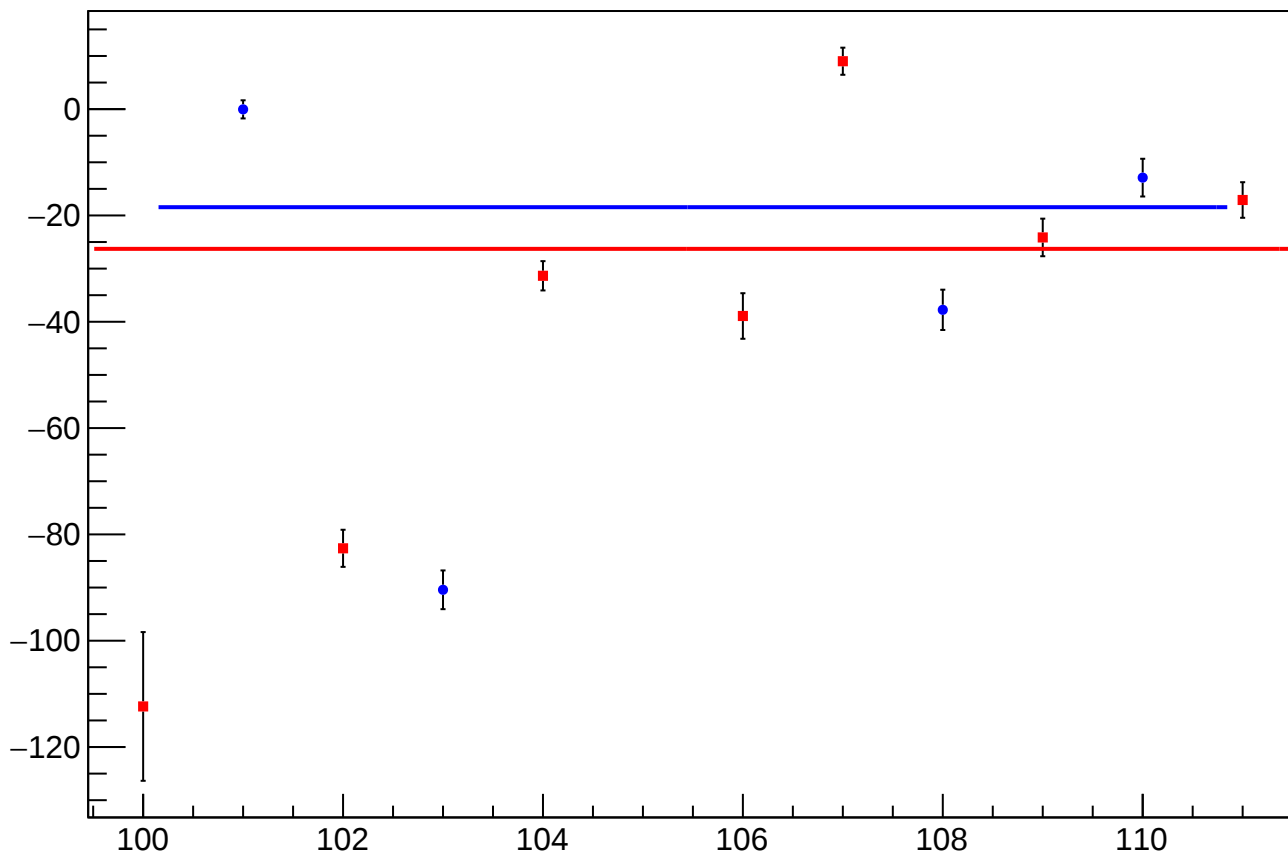
Right: -56.836+/-1.448 χ^2/NDF : 418.3/10

In: -62.900+/-2.222 χ^2/NDF : 106.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.836+/-1.448 χ^2/NDF : 418.3/10

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -18.446+/-1.327 χ^2/NDF : 535.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -26.284+/-1.295 χ^2/NDF : 510.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

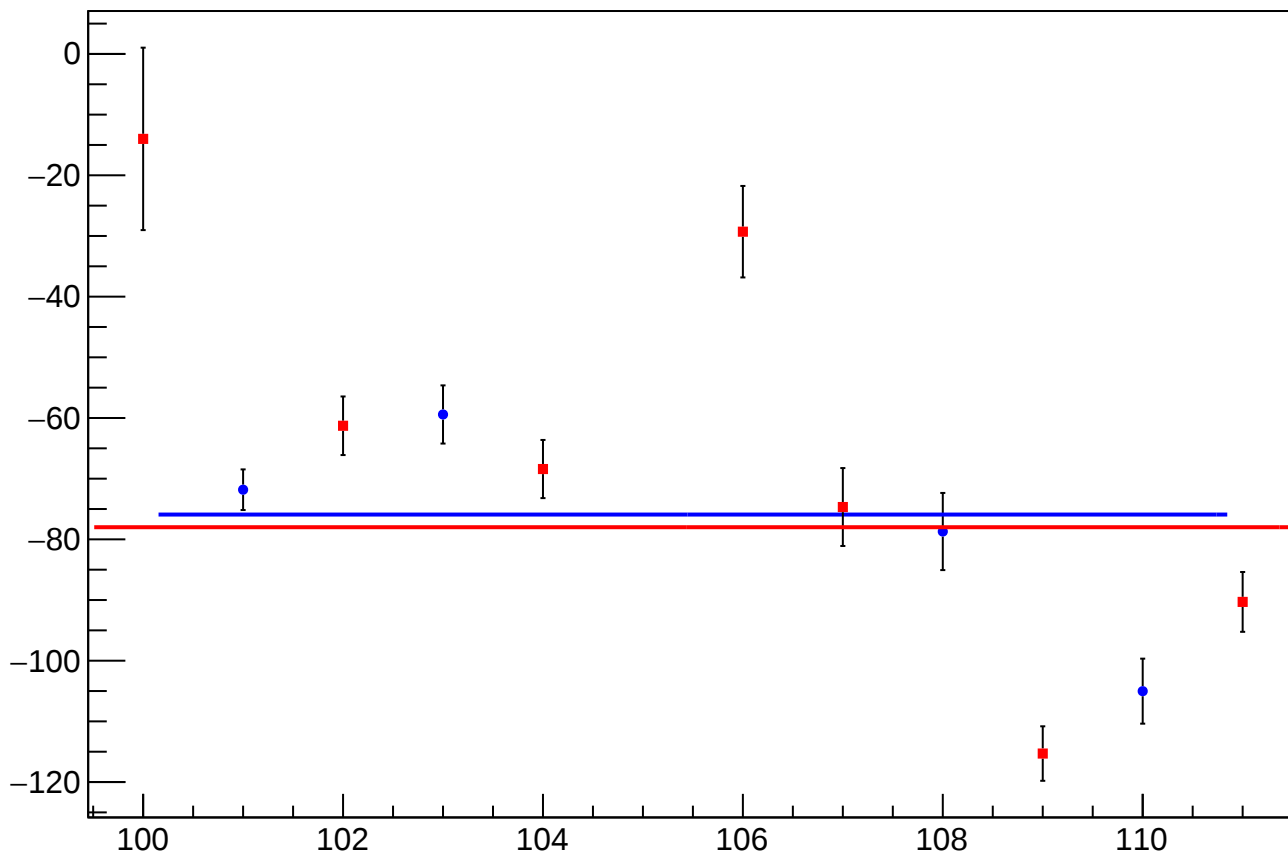
Right: -22.460+/-0.927 χ^2/NDF : 1063.2/10

In: -18.446+/-1.327 χ^2/NDF : 535.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.460+/-0.927 χ^2/NDF : 1063.2/10

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -75.913+/-2.280 χ^2/NDF : 43.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -78.000+/-2.115 χ^2/NDF : 151.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

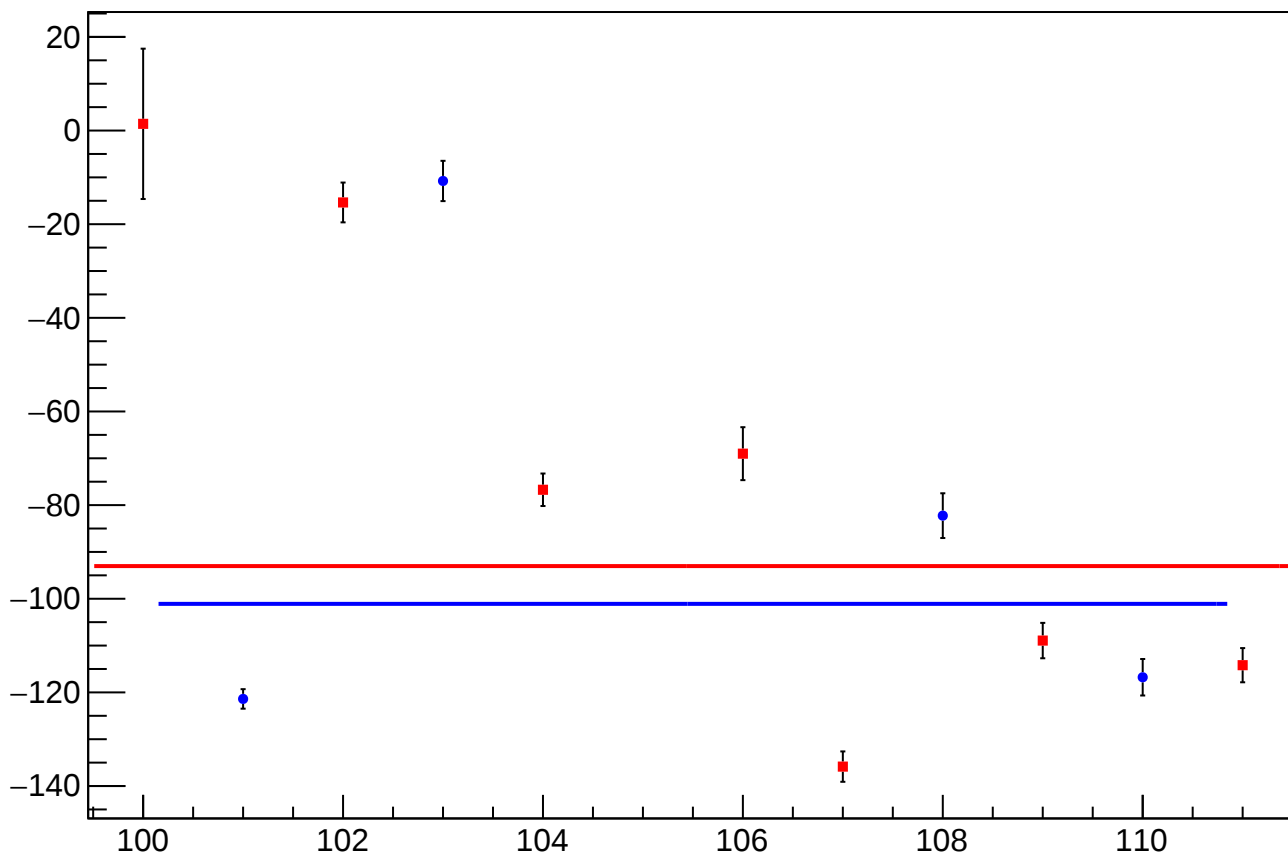
Right: -77.035+/-1.551 χ^2/NDF : 194.9/10

In: -75.913+/-2.280 χ^2/NDF : 43.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -77.035+/-1.551 χ^2/NDF : 194.9/10

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -101.090+/-1.593 χ^2/NDF : 567.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.023+/-1.555 χ^2/NDF : 634.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

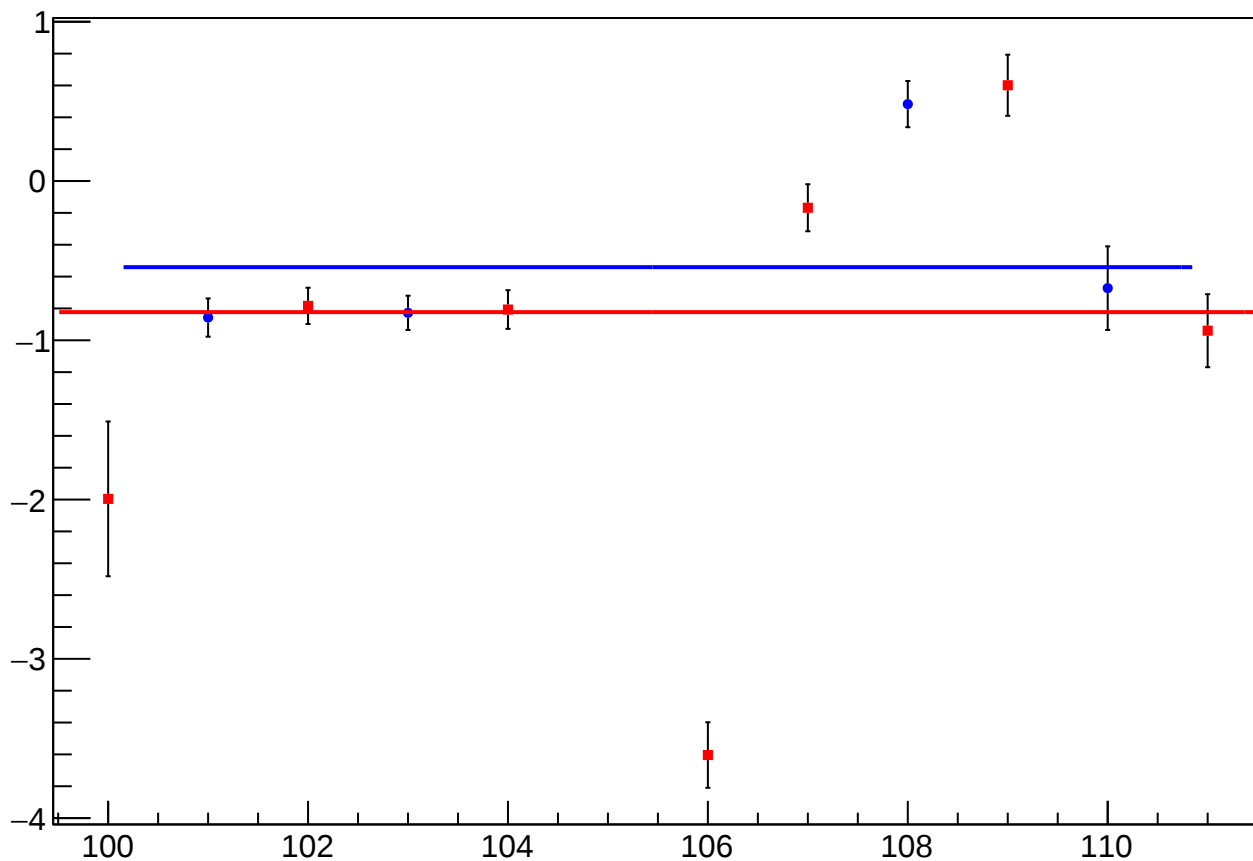
Right: -96.959+/-1.113 χ^2/NDF : 1214.9/10

In: -101.090+/-1.593 χ^2/NDF : 567.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -96.959+/-1.113 χ^2/NDF : 1214.9/10

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.541 ± 0.068 χ^2/NDF : 64.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.823 ± 0.061 χ^2/NDF : 263.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

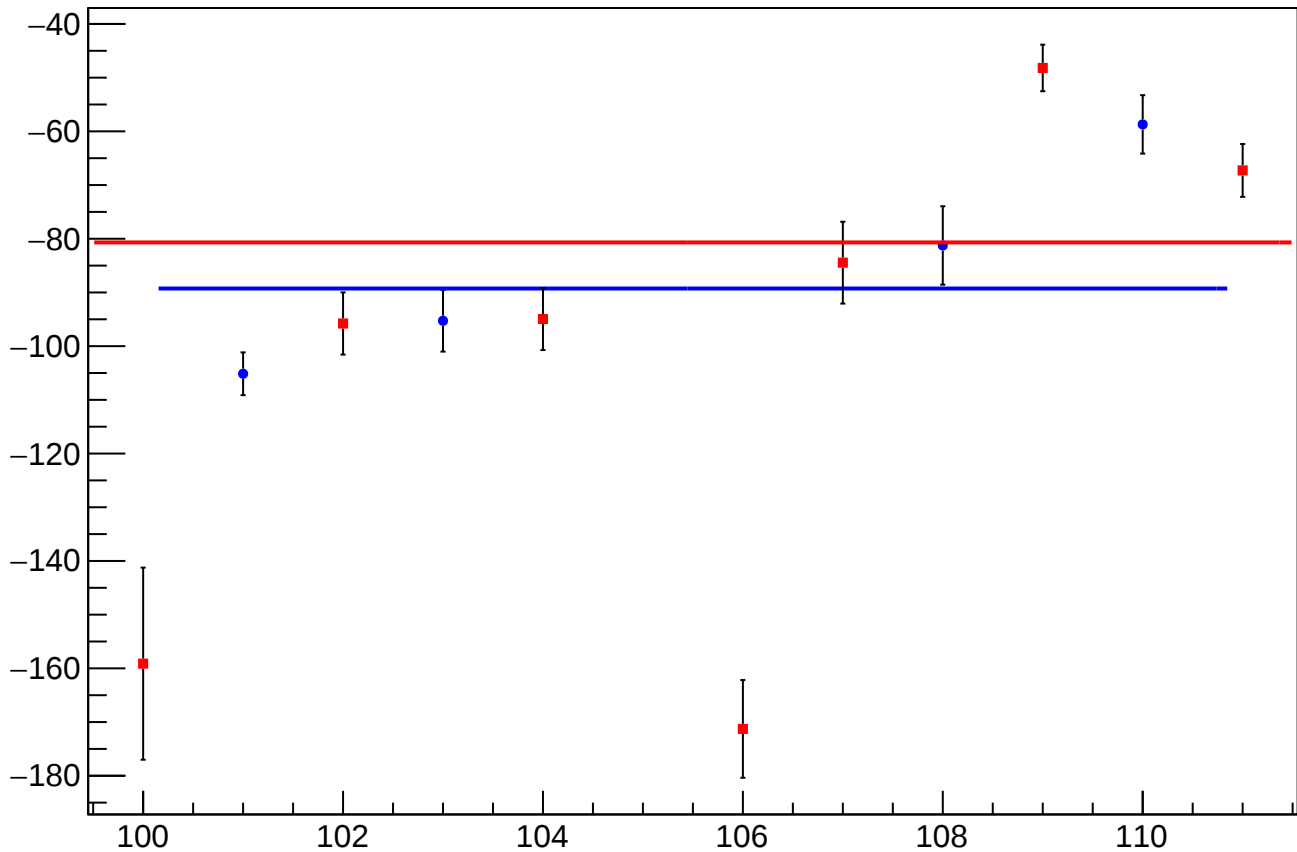
Right: -0.696 ± 0.046 χ^2/NDF : 337.4/10

In: -0.541 ± 0.068 χ^2/NDF : 64.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.696 ± 0.046 χ^2/NDF : 337.4/10

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -89.266+/-2.618 χ^2/NDF : 49.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -80.685+/-2.315 χ^2/NDF : 195.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

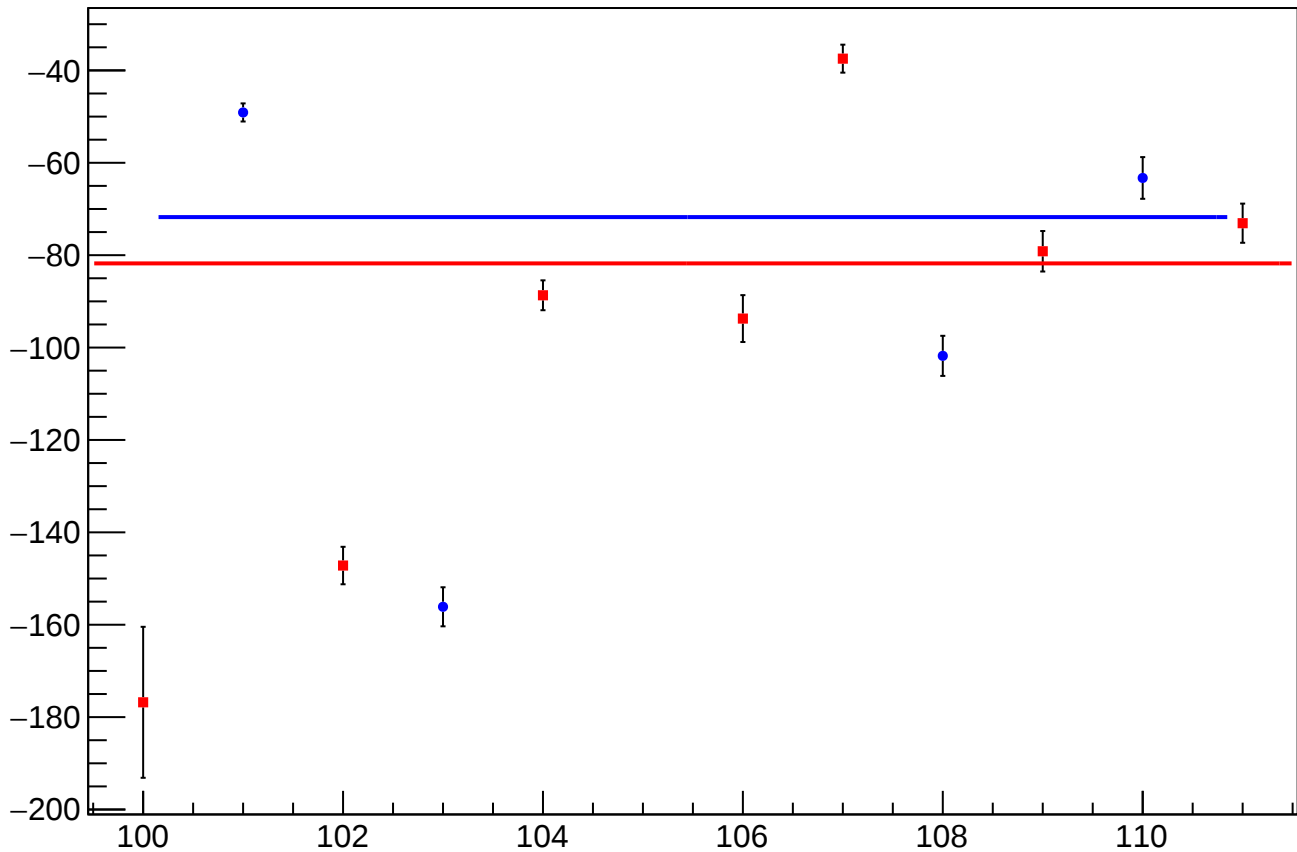
Right: -84.450+/-1.734 χ^2/NDF : 250.8/10

In: -89.266+/-2.618 χ^2/NDF : 49.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -84.450+/-1.734 χ^2/NDF : 250.8/10

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -71.755 $\pm$ 1.546 χ^2 /NDF: 583.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -81.780 $\pm$ 1.551 χ^2 /NDF: 522.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

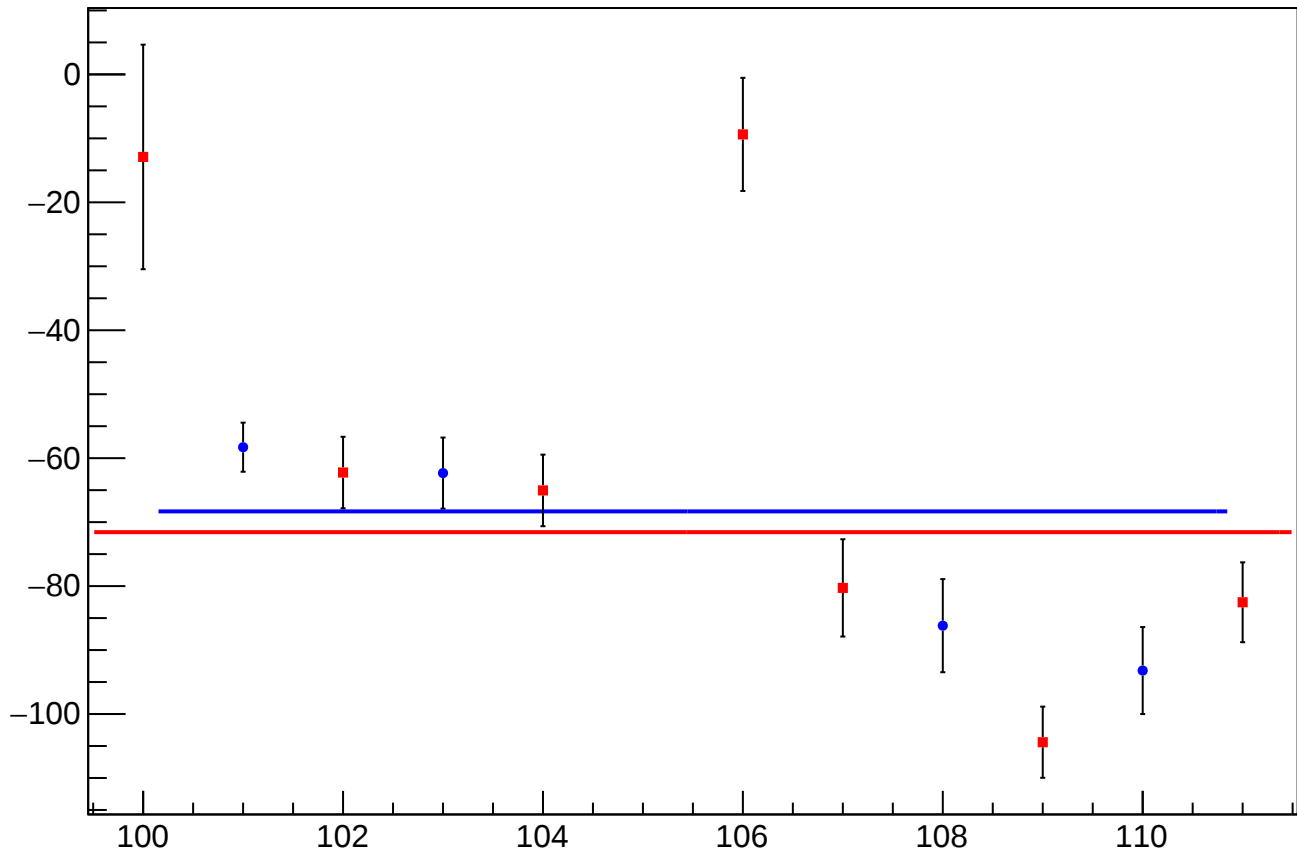
Right: -76.751 $\pm$ 1.095 χ^2 /NDF: 1127.2/10

In: -71.755 $\pm$ 1.546 χ^2 /NDF:583.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.751 $\pm$ 1.095 χ^2 /NDF: 1127.2/10

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -68.320+/-2.665 χ^2/NDF : 27.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -71.569+/-2.538 χ^2/NDF : 104.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

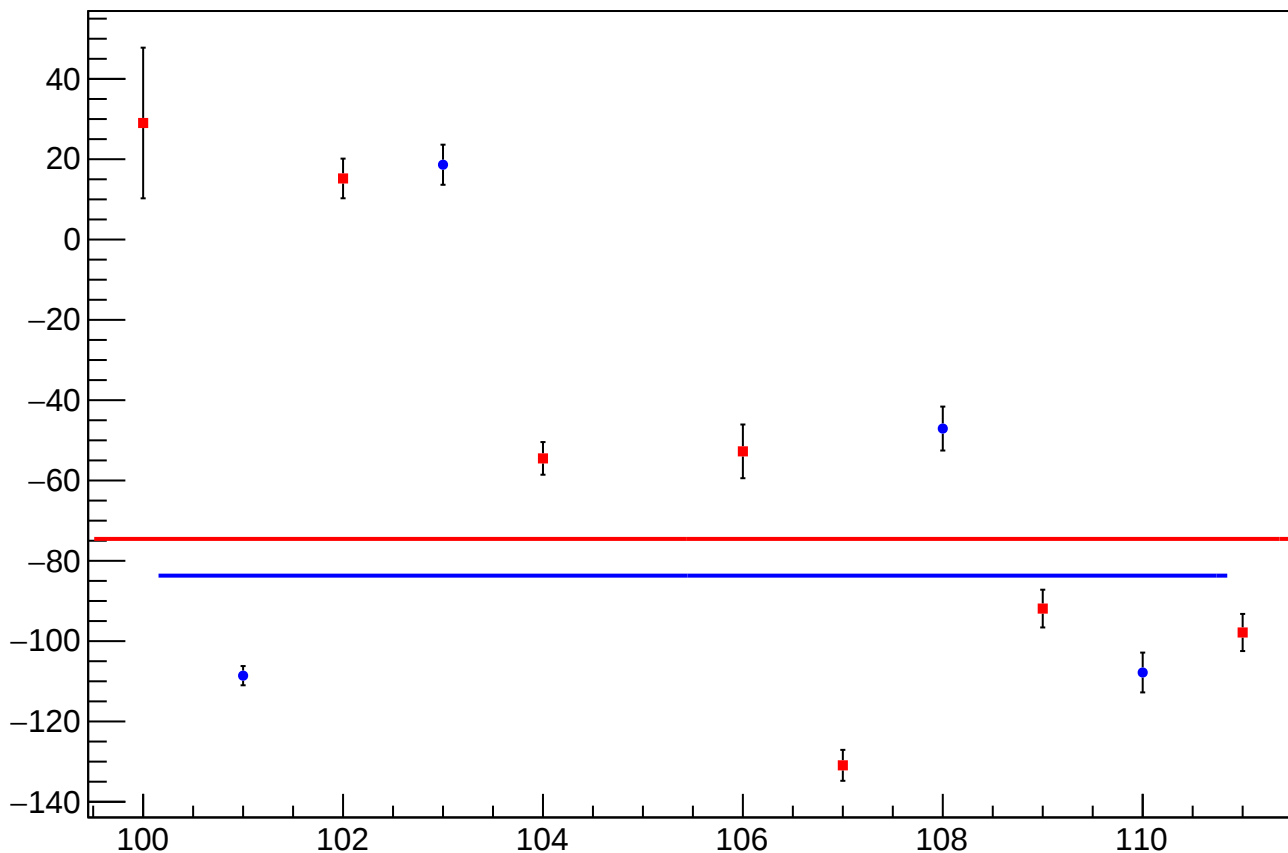
Right: -70.024+/-1.838 χ^2/NDF : 132.2/10

In: -68.320+/-2.665 χ^2/NDF : 27.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -70.024+/-1.838 χ^2/NDF : 132.2/10

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -83.689+/-1.861 χ^2/NDF : 596.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -74.545+/-1.869 χ^2/NDF : 649.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

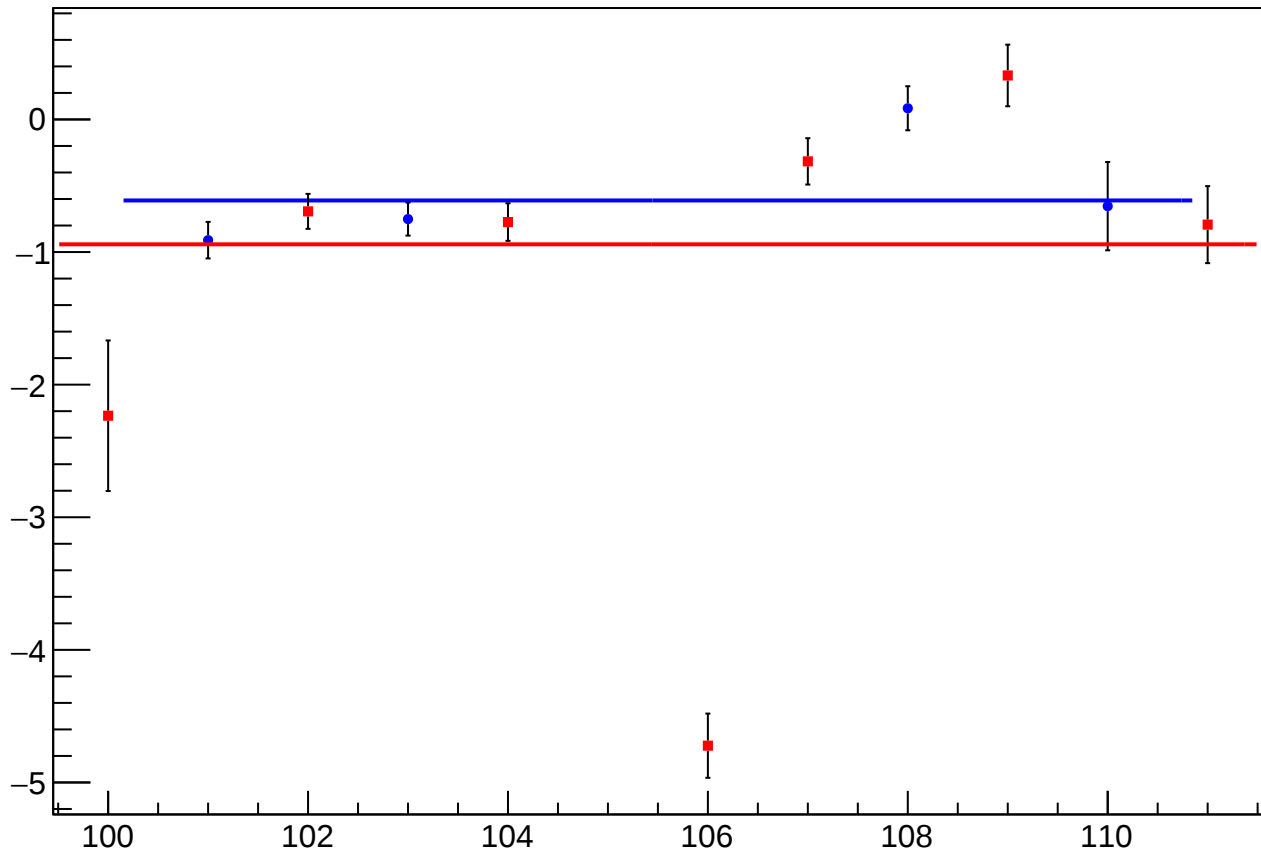
Right: -79.138+/-1.319 χ^2/NDF : 1258.3/10

In: -83.689+/-1.861 χ^2/NDF : 596.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -79.138+/-1.319 χ^2/NDF : 1258.3/10

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.611 ± 0.078 $\chi^2/\text{NDF}: 23.5/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.942 ± 0.072 $\chi^2/\text{NDF}: 297.0/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

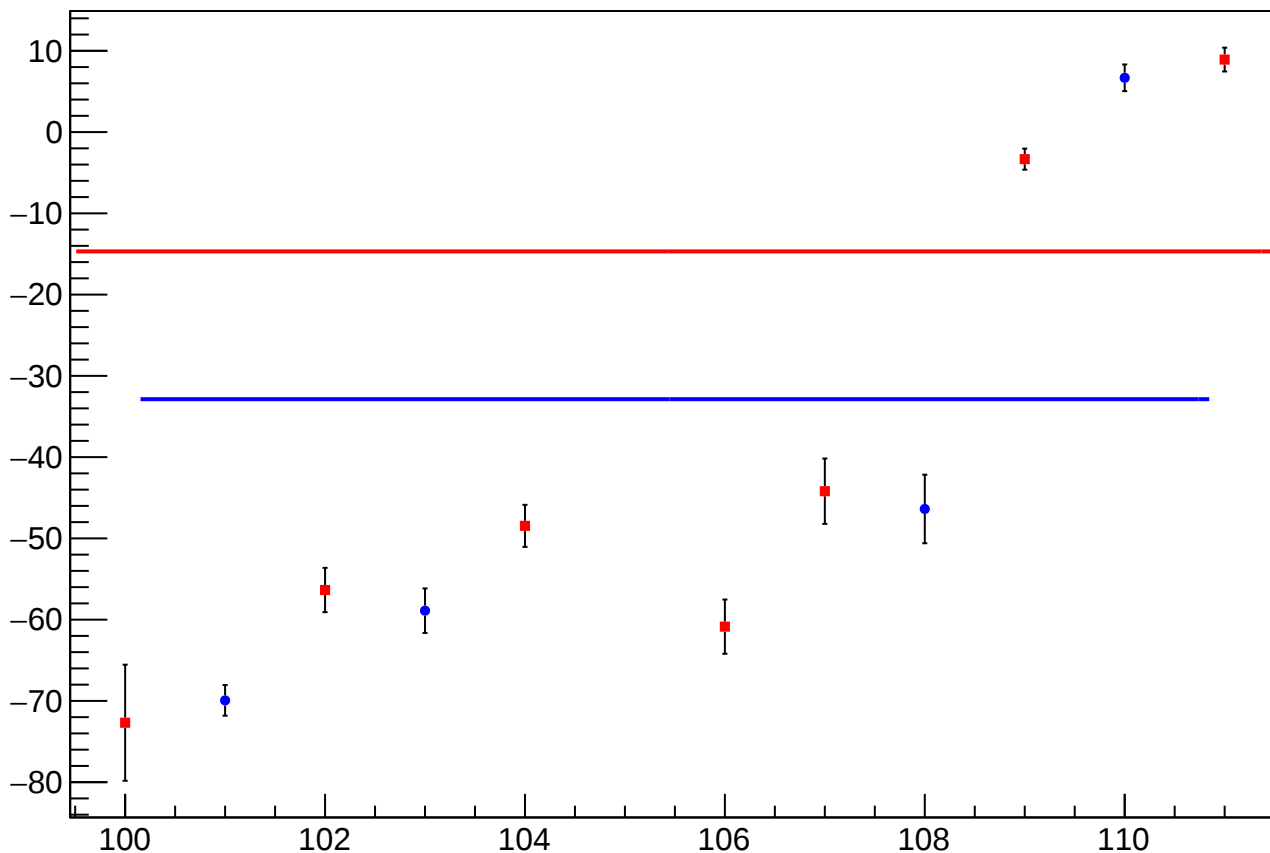
Right: -0.790 ± 0.053 $\chi^2/\text{NDF}: 330.1/10$

In: -0.611 ± 0.078 $\chi^2/\text{NDF}: 23.5/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.790 ± 0.053 $\chi^2/\text{NDF}: 330.1/10$

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.869+/-1.090 χ^2/NDF : 1066.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.682+/-0.812 χ^2/NDF : 1051.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

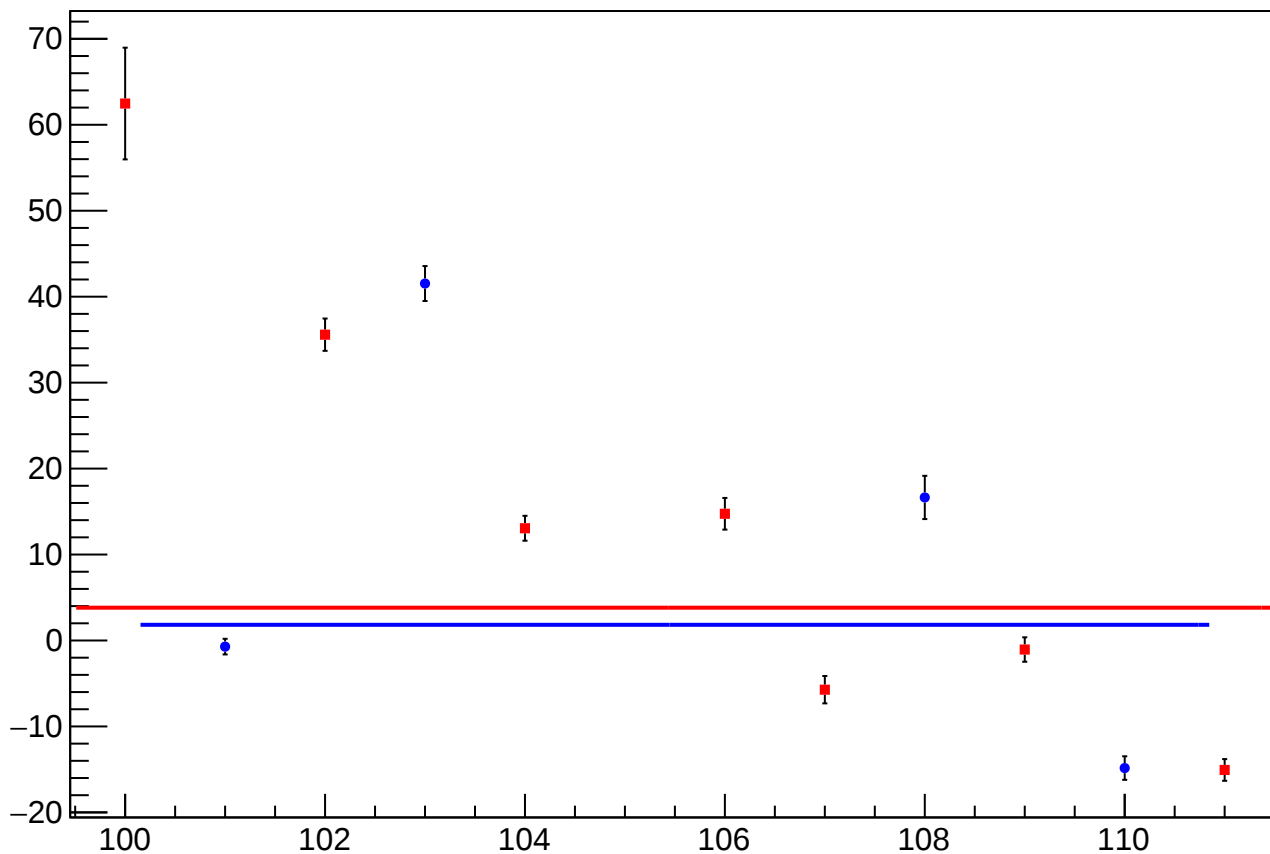
Right: -21.169+/-0.651 χ^2/NDF : 2297.6/10

In: -32.869+/-1.090 χ^2/NDF : 1066.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.169+/-0.651 χ^2/NDF : 2297.6/10

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.825+/-0.683 χ^2/NDF : 572.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.816+/-0.621 χ^2/NDF : 714.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

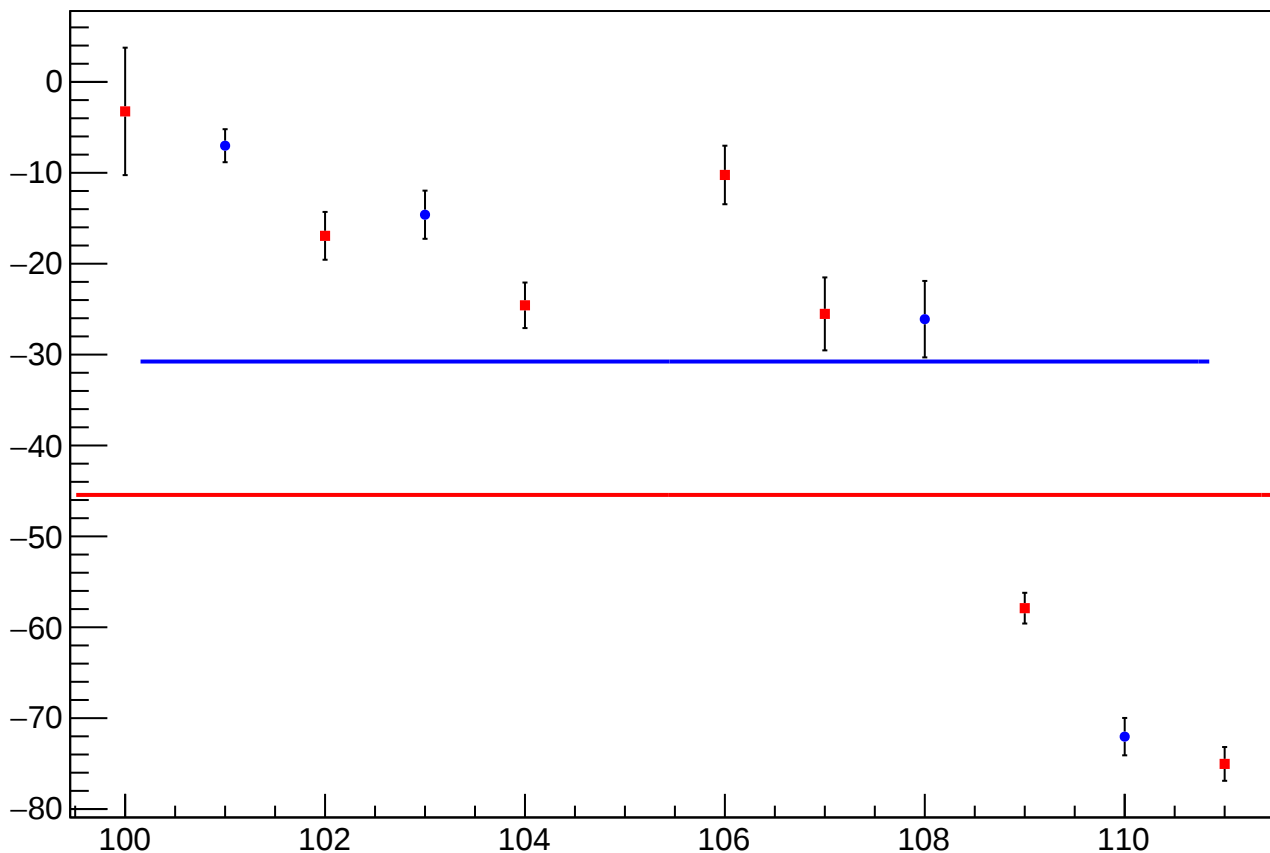
Right: 2.916+/-0.460 χ^2/NDF : 1291.2/10

In: 1.825+/-0.683 χ^2/NDF : 572.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.916+/-0.460 χ^2/NDF : 1291.2/10

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.762 $\pm$ 1.164 χ^2 /NDF: 612.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -45.439 $\pm$ 0.944 χ^2 /NDF: 675.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

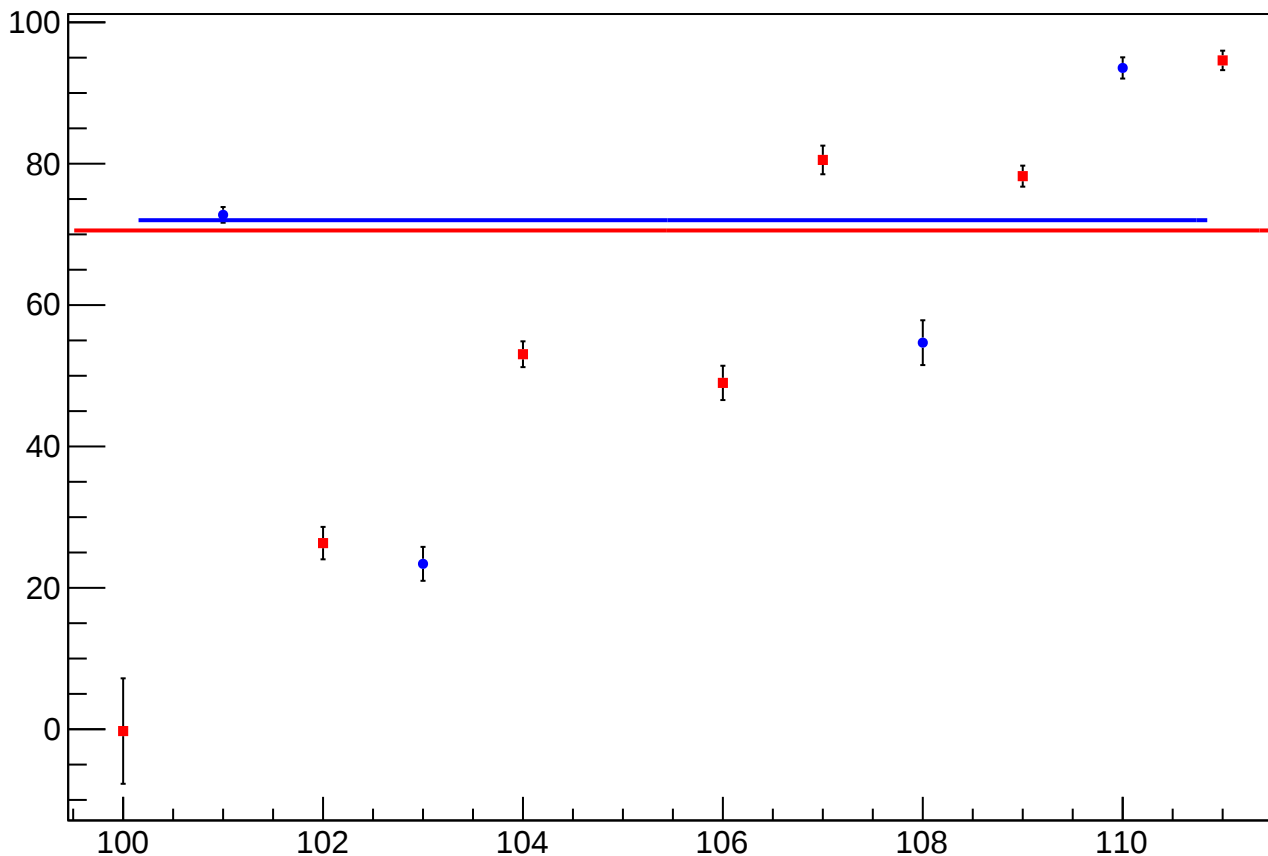
Right: -39.614 $\pm$ 0.733 χ^2 /NDF: 1383.3/10

In: -30.762 $\pm$ 1.164 χ^2 /NDF:612.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.614 $\pm$ 0.733 χ^2 /NDF: 1383.3/10

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 72.007 $\pm$ 0.810 χ^2 /NDF: 646.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 70.555 $\pm$ 0.725 χ^2 /NDF: 989.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

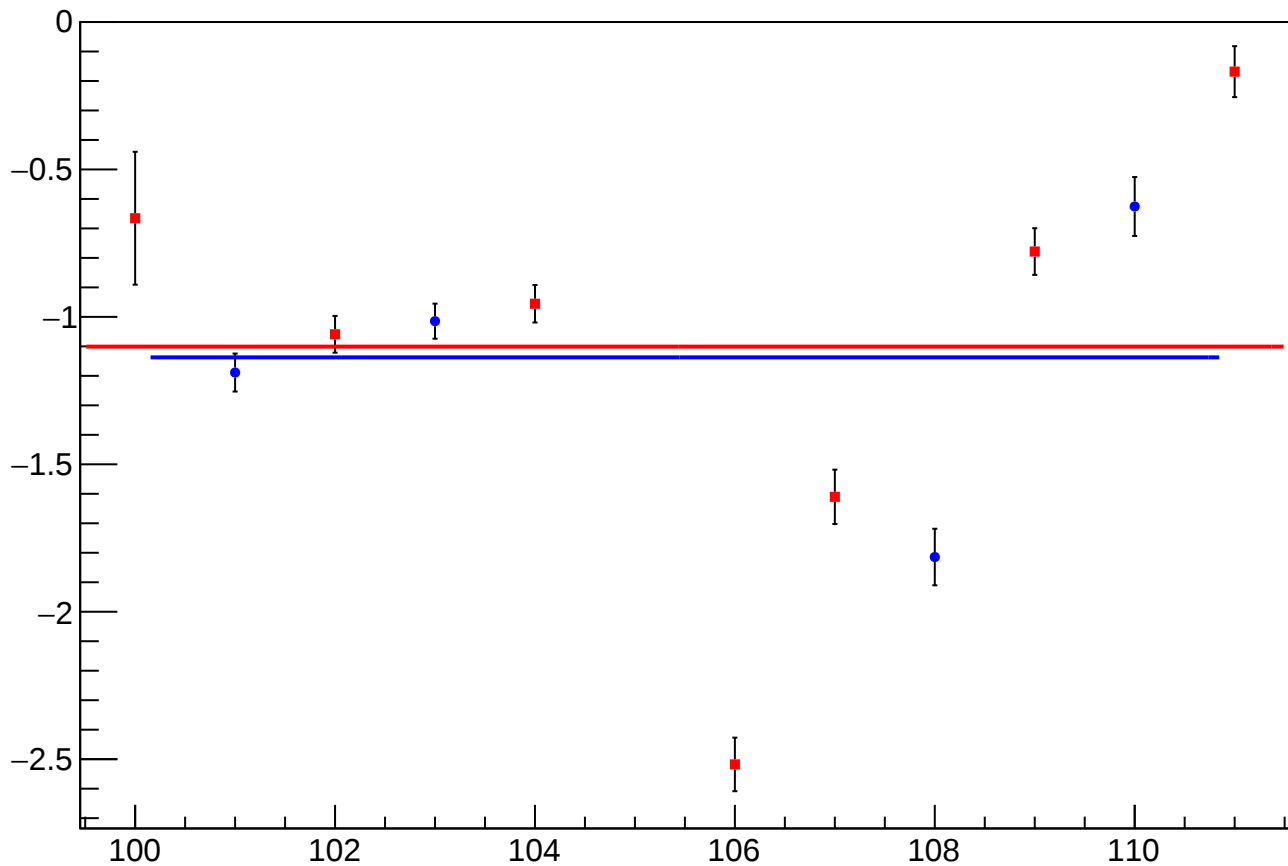
Right: 71.201 $\pm$ 0.540 χ^2 /NDF: 1637.3/10

In: 72.007 $\pm$ 0.810 χ^2 /NDF:646.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 71.201 $\pm$ 0.540 χ^2 /NDF: 1637.3/10

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.137+/-0.037 χ^2/NDF : 81.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.101+/-0.031 χ^2/NDF : 416.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

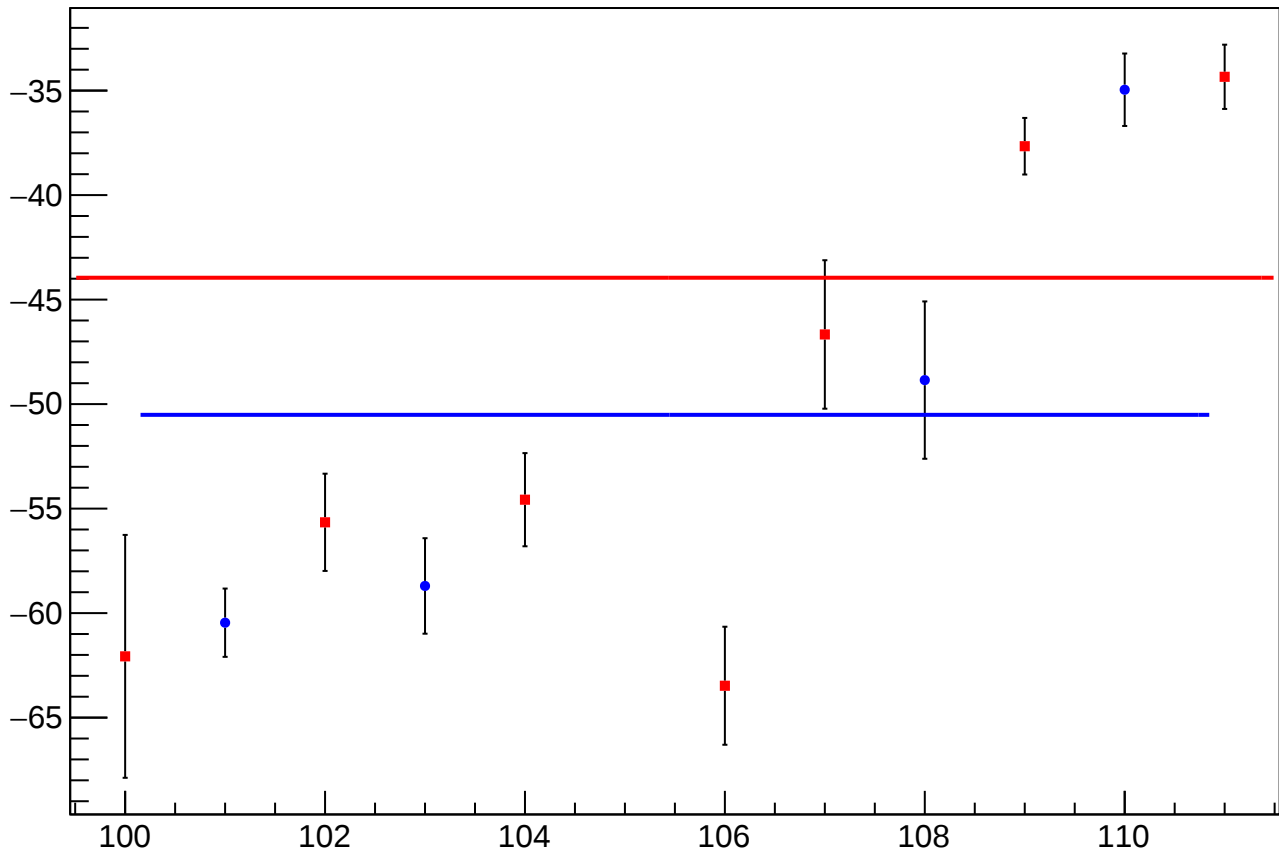
Right: -1.116+/-0.024 χ^2/NDF : 497.9/10

In: -1.137+/-0.037 χ^2/NDF : 81.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.116+/-0.024 χ^2/NDF : 497.9/10

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.514+/-1.015 χ^2/NDF : 130.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.954+/-0.793 χ^2/NDF : 166.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

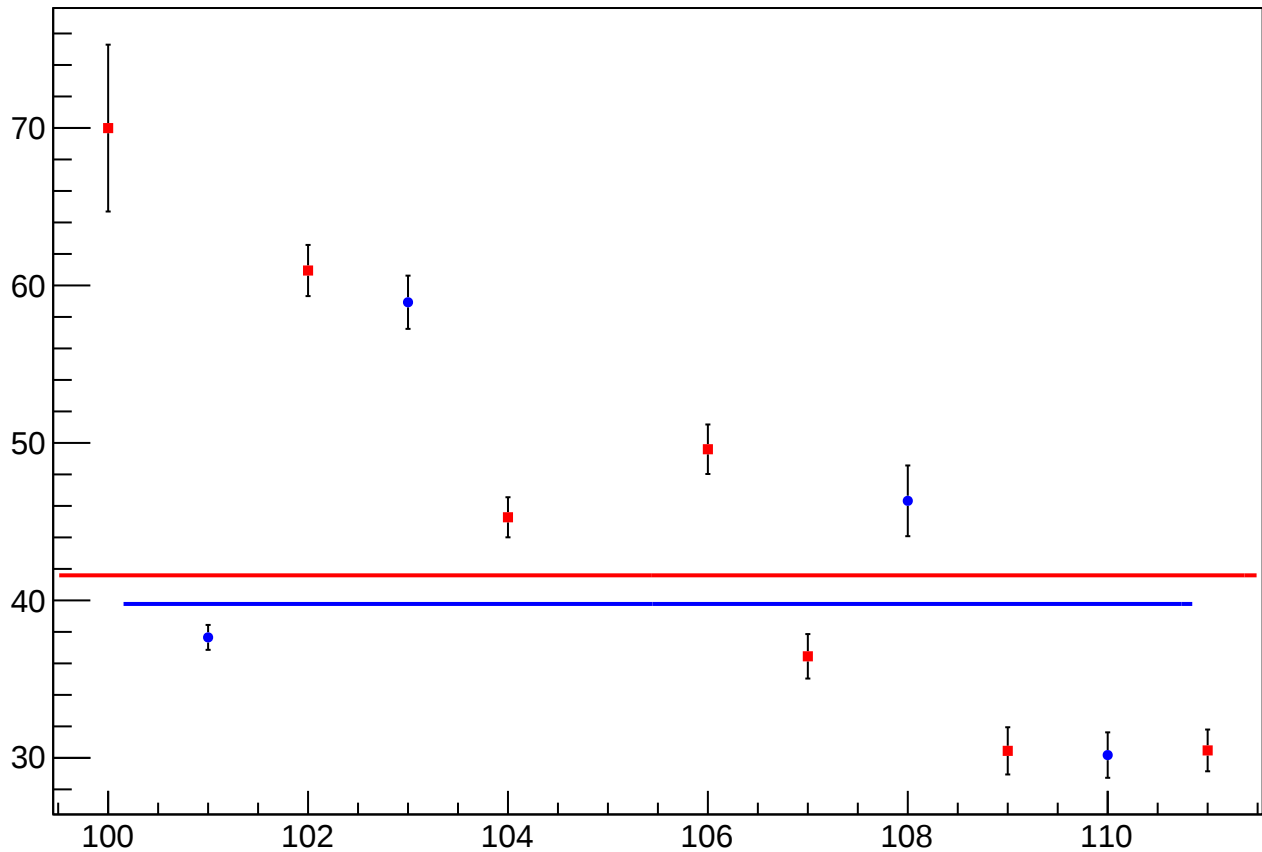
Right: -46.440+/-0.625 χ^2/NDF : 323.3/10

In: -50.514+/-1.015 χ^2/NDF : 130.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.440+/-0.625 χ^2/NDF : 323.3/10

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 39.775+/-0.617 χ^2/NDF : 188.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.592+/-0.582 χ^2/NDF : 343.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

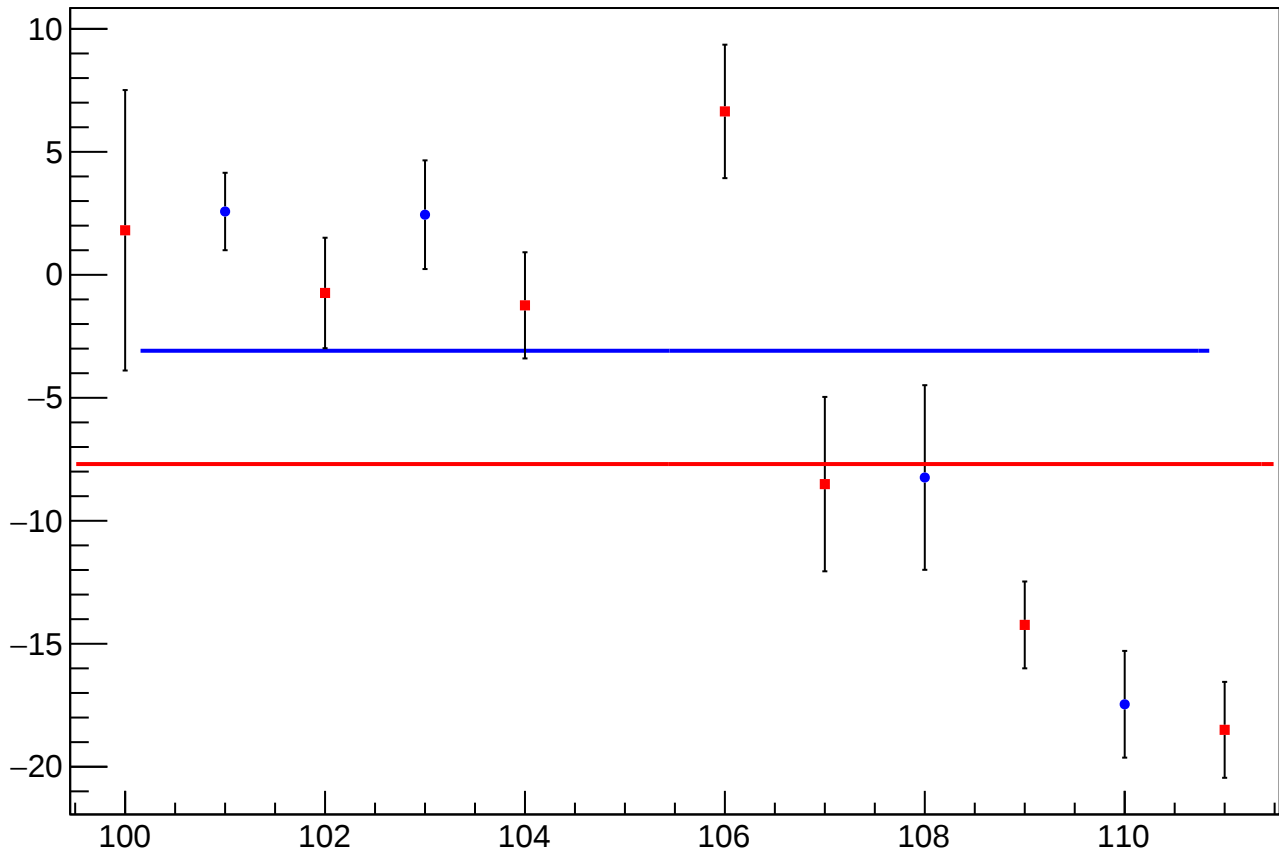
Right: 40.736+/-0.423 χ^2/NDF : 536.9/10

In: 39.775+/-0.617 χ^2/NDF : 188.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.736+/-0.423 χ^2/NDF : 536.9/10

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.087+/-1.059 χ^2/NDF : 65.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.693+/-0.897 χ^2/NDF : 93.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

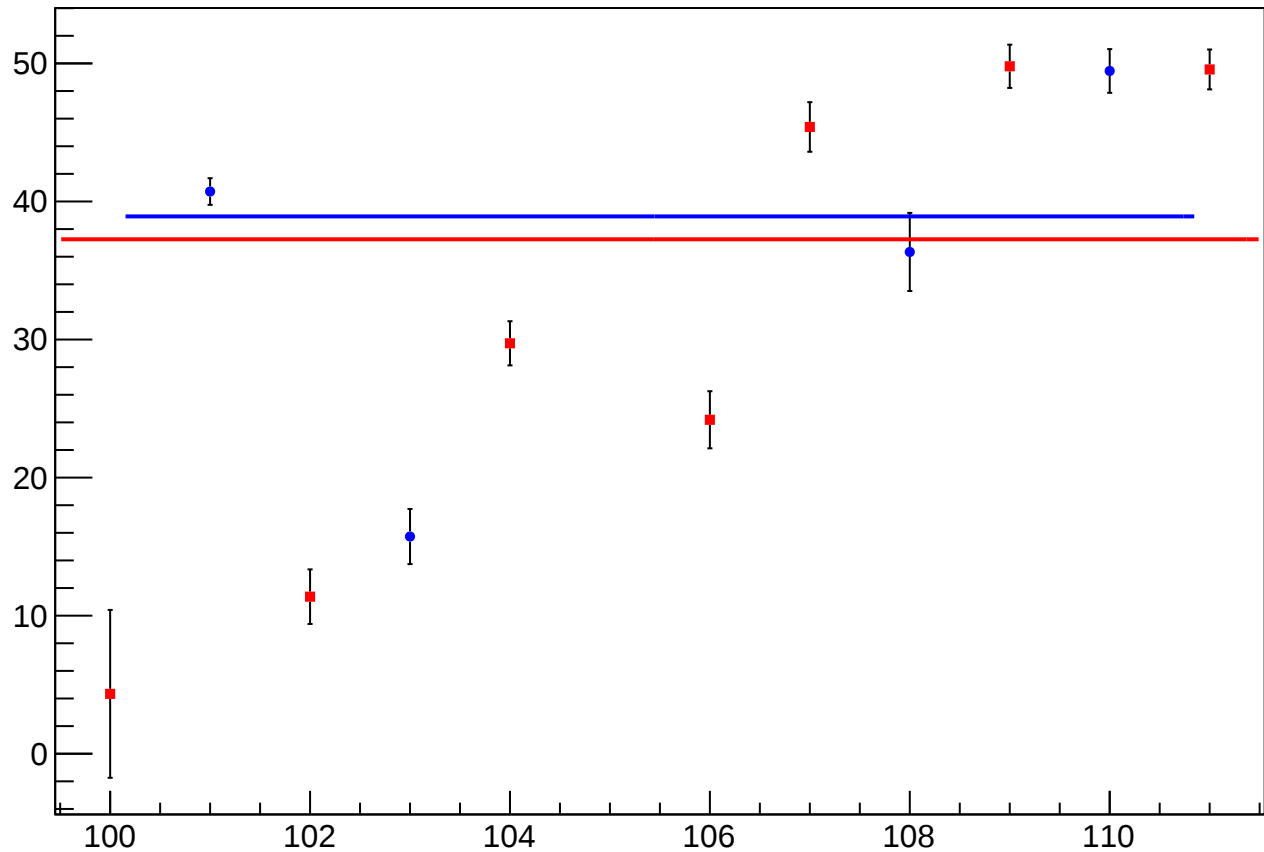
Right: -5.769+/-0.684 χ^2/NDF : 169.7/10

In: -3.087+/-1.059 χ^2/NDF : 65.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.769+/-0.684 χ^2/NDF : 169.7/10

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 38.919+/-0.735 χ^2/NDF : 183.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.262+/-0.689 χ^2/NDF : 420.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

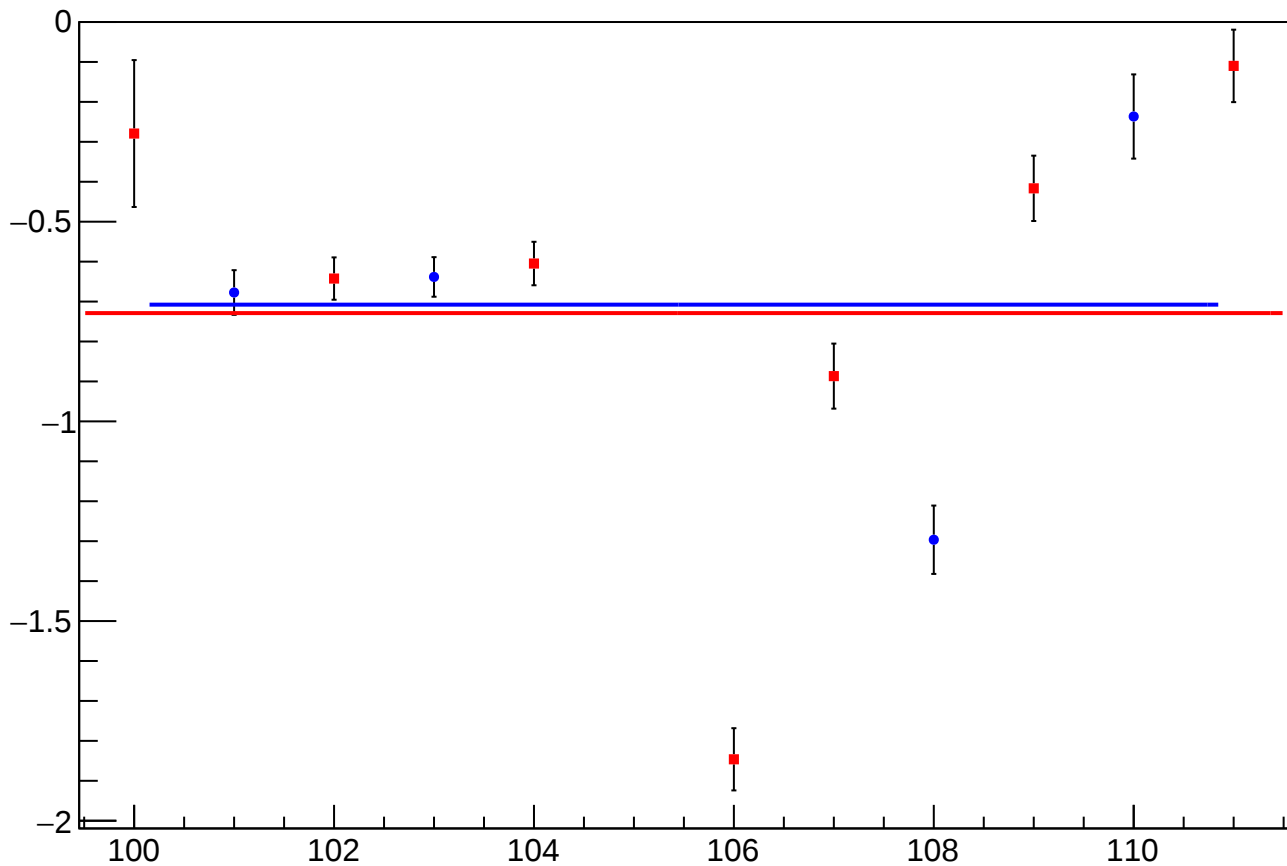
Right: 38.037+/-0.503 χ^2/NDF : 606.2/10

In: 38.919+/-0.735 χ^2/NDF : 183.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.037+/-0.503 χ^2/NDF : 606.2/10

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.708 ± 0.032 χ^2/NDF : 69.5/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.729 ± 0.028 χ^2/NDF : 284.4/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

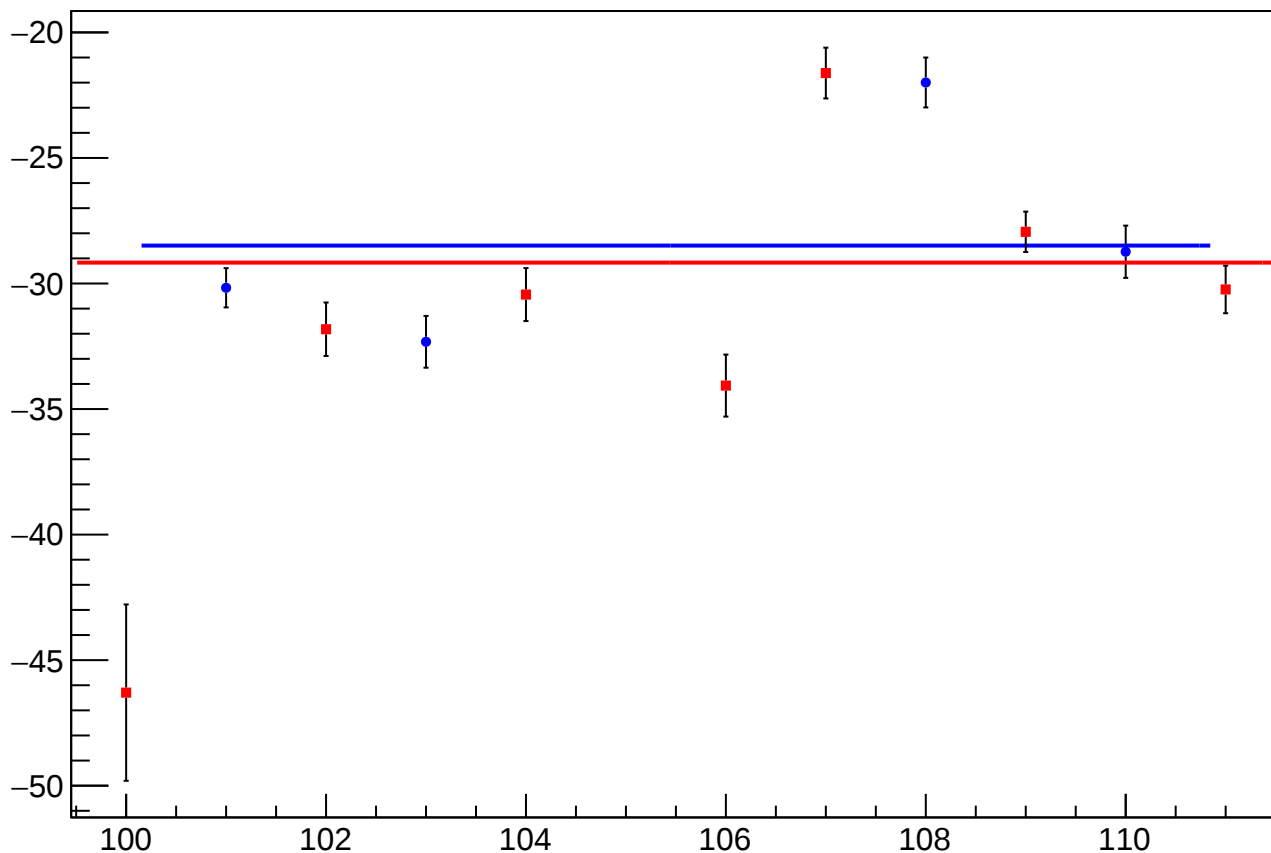
Right: -0.720 ± 0.021 χ^2/NDF : 354.1/10

In: -0.708 ± 0.032 χ^2/NDF : 69.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.720 ± 0.021 χ^2/NDF : 354.1/10

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -28.490 $\pm$ 0.471 χ^2 /NDF: 61.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -29.168 $\pm$ 0.403 χ^2 /NDF: 106.5/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

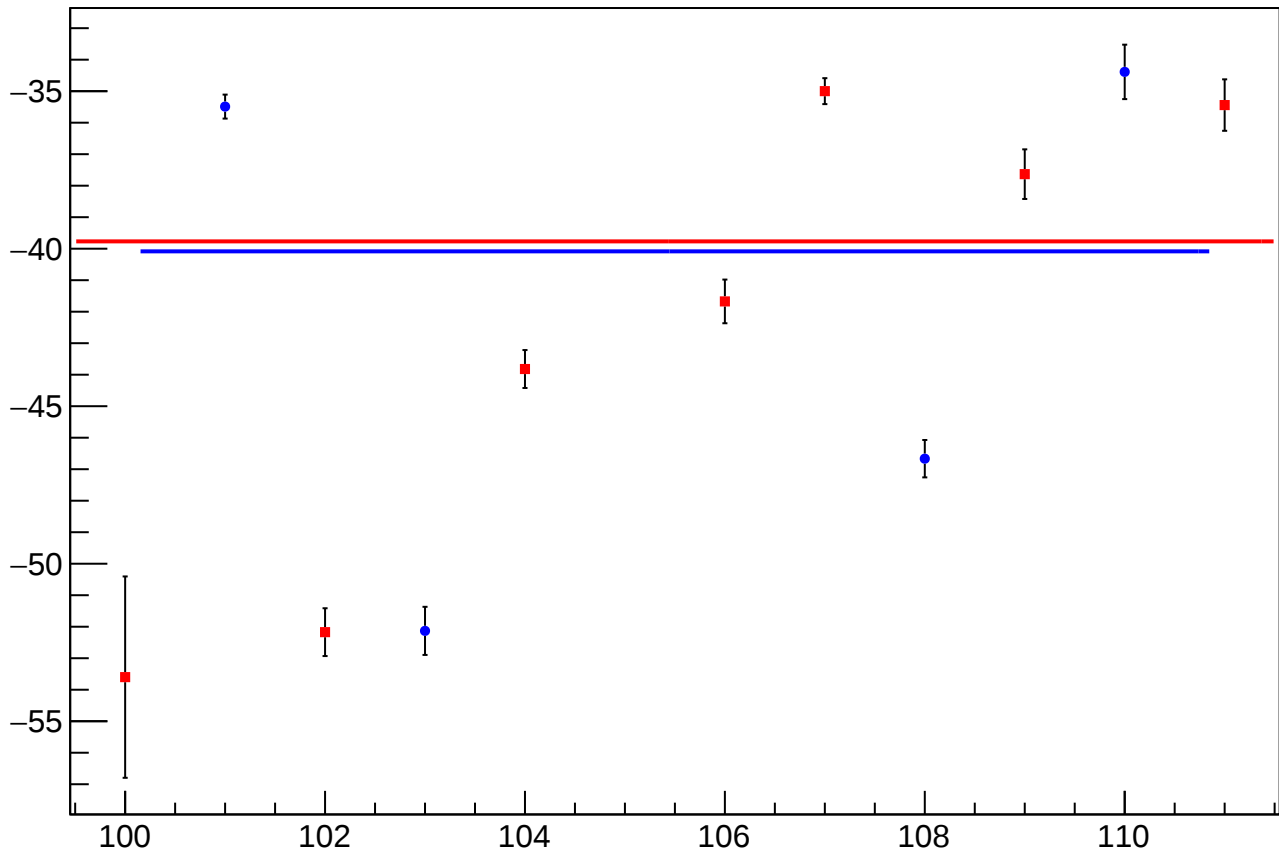
Right: -28.881 $\pm$ 0.306 χ^2 /NDF: 168.9/10

In: -28.490 $\pm$ 0.471 χ^2 /NDF:61.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -28.881 $\pm$ 0.306 χ^2 /NDF: 168.9/10

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -40.084 $\pm$ 0.280 χ^2 /NDF: 561.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -39.768 $\pm$ 0.253 χ^2 /NDF: 508.4/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

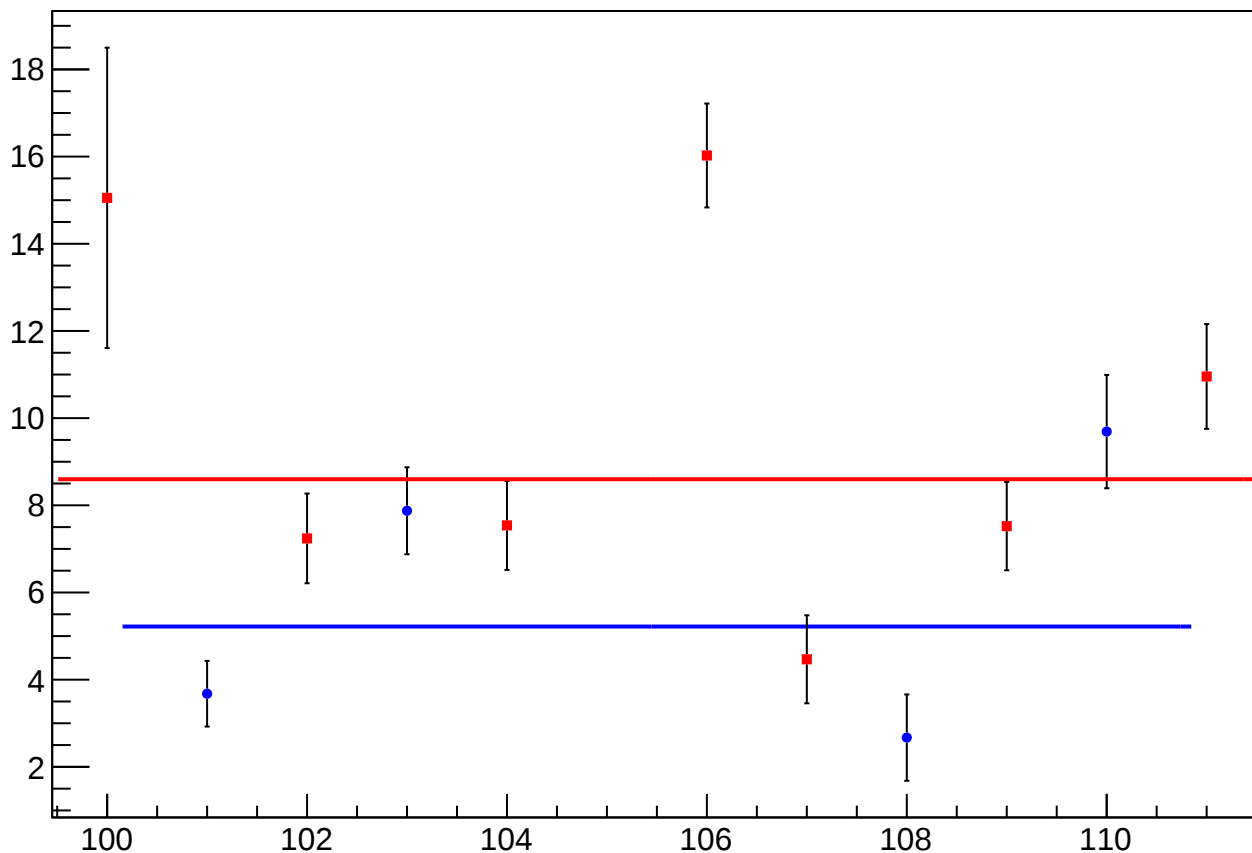
Right: -39.910 $\pm$ 0.187 χ^2 /NDF: 1070.3/10

In: -40.084 $\pm$ 0.280 χ^2 /NDF:561.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.910 $\pm$ 0.187 χ^2 /NDF: 1070.3/10

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.219+/-0.478 χ^2/NDF : 29.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.599+/-0.433 χ^2/NDF : 66.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

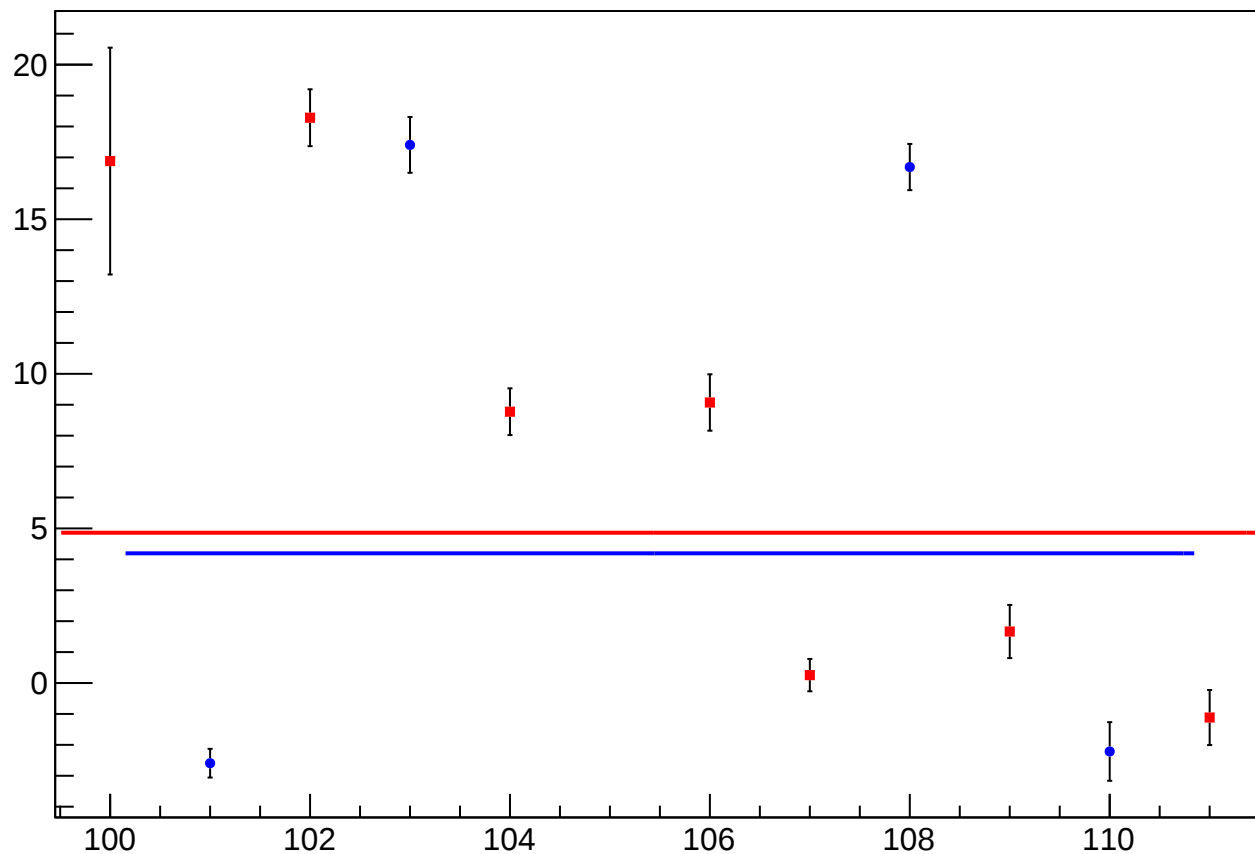
Right: 7.076+/-0.321 χ^2/NDF : 124.1/10

In: 5.219+/-0.478 χ^2/NDF : 29.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.076+/-0.321 χ^2/NDF : 124.1/10

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.194+/-0.338 χ^2/NDF : 753.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.860+/-0.309 χ^2/NDF : 408.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

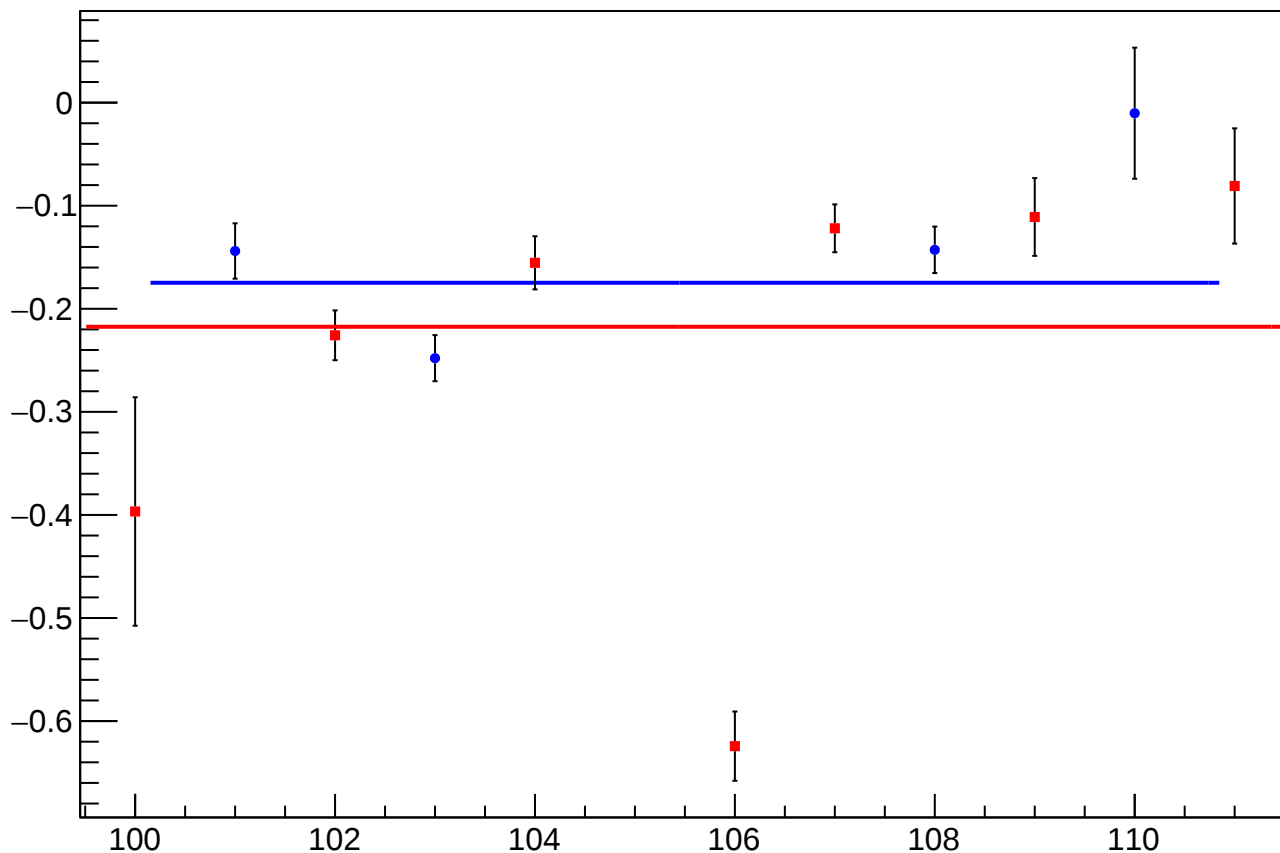
Right: 4.557+/-0.228 χ^2/NDF : 1163.5/10

In: 4.194+/-0.338 χ^2/NDF : 753.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.557+/-0.228 χ^2/NDF : 1163.5/10

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.175+/-0.013 χ^2/NDF : 20.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.217+/-0.012 χ^2/NDF : 185.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

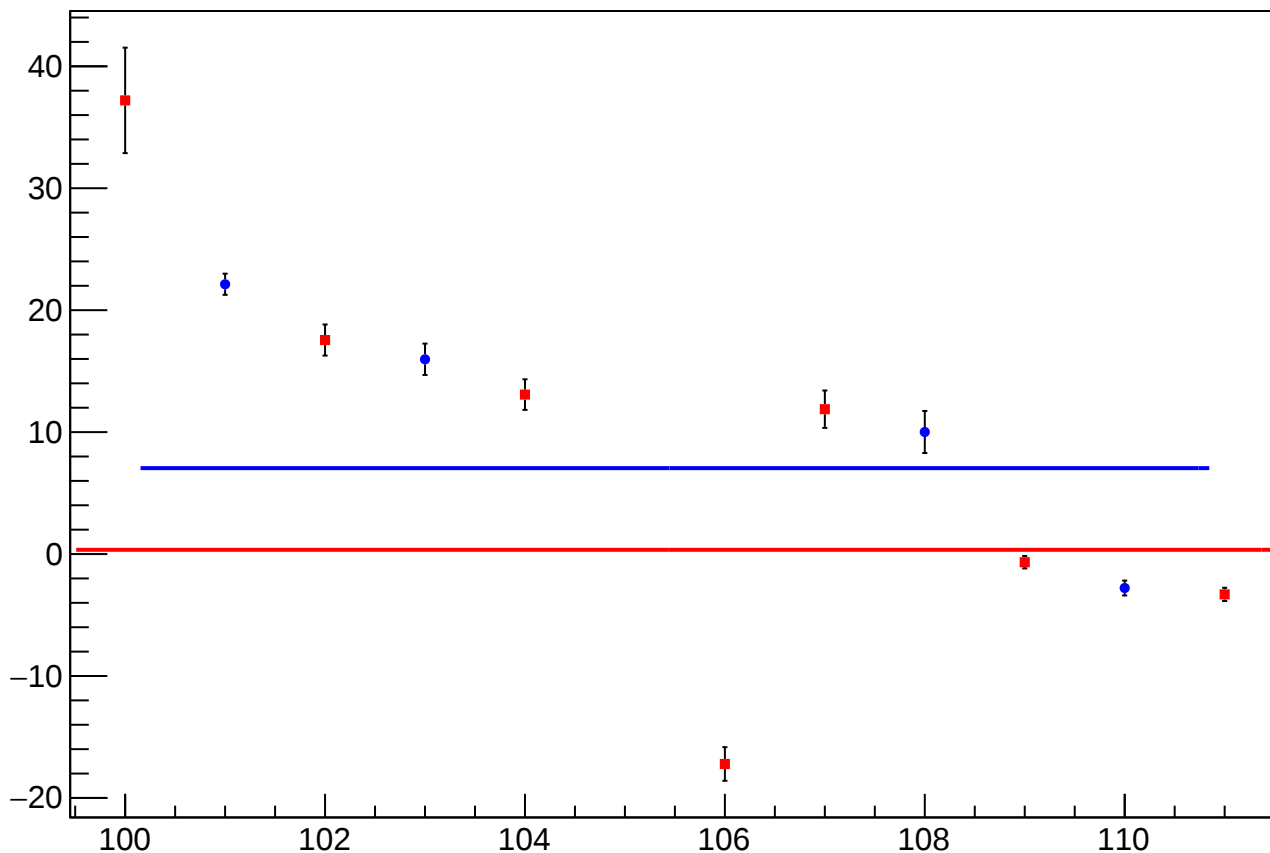
Right: -0.199+/-0.009 χ^2/NDF : 212.3/10

In: -0.175+/-0.013 χ^2/NDF : 20.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.199+/-0.009 χ^2/NDF : 212.3/10

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 7.047+/-0.449 χ^2/NDF : 614.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.350+/-0.324 χ^2/NDF : 624.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

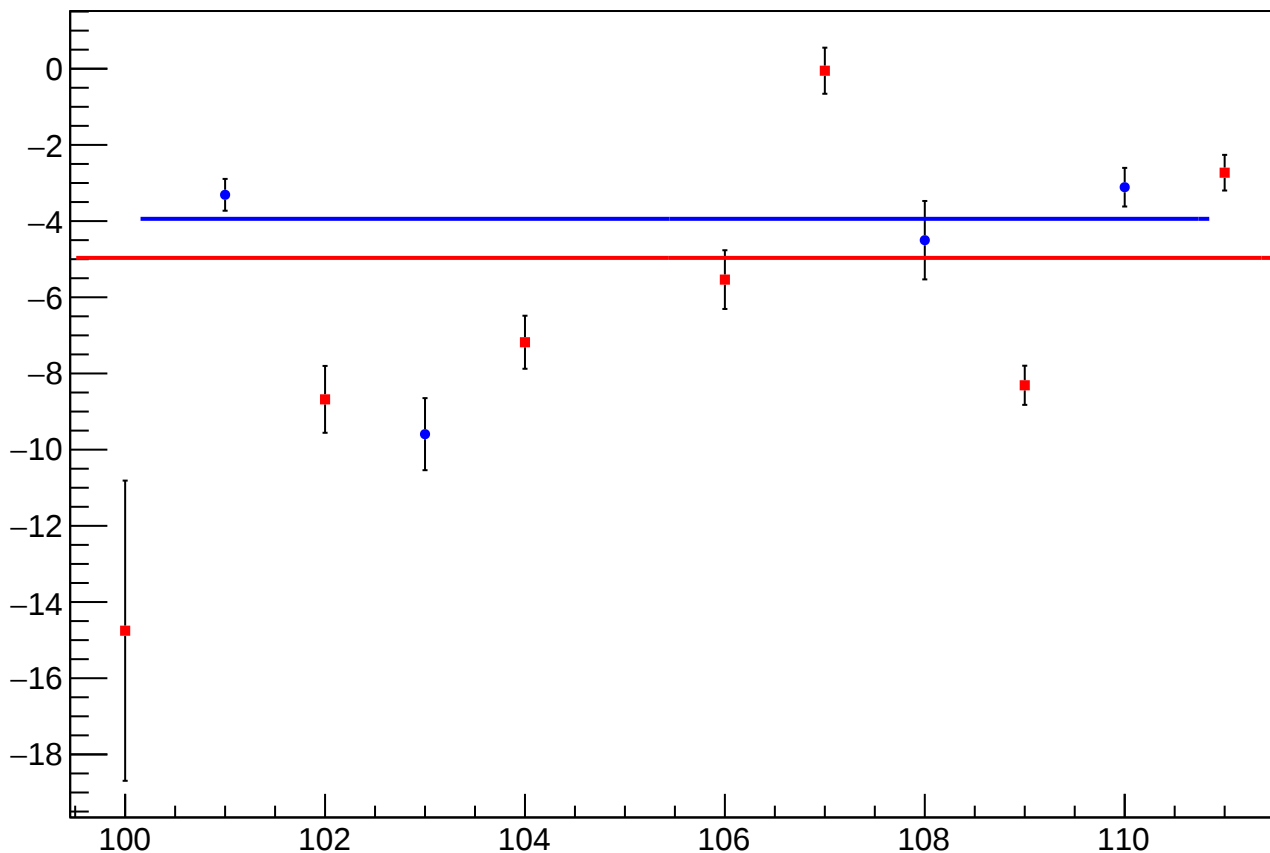
Right: 2.649+/-0.263 χ^2/NDF : 1385.2/10

In: 7.047+/-0.449 χ^2/NDF : 614.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.649+/-0.263 χ^2/NDF : 1385.2/10

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.940 ± 0.292 χ^2/NDF : 41.0/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.966 ± 0.249 χ^2/NDF : 165.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

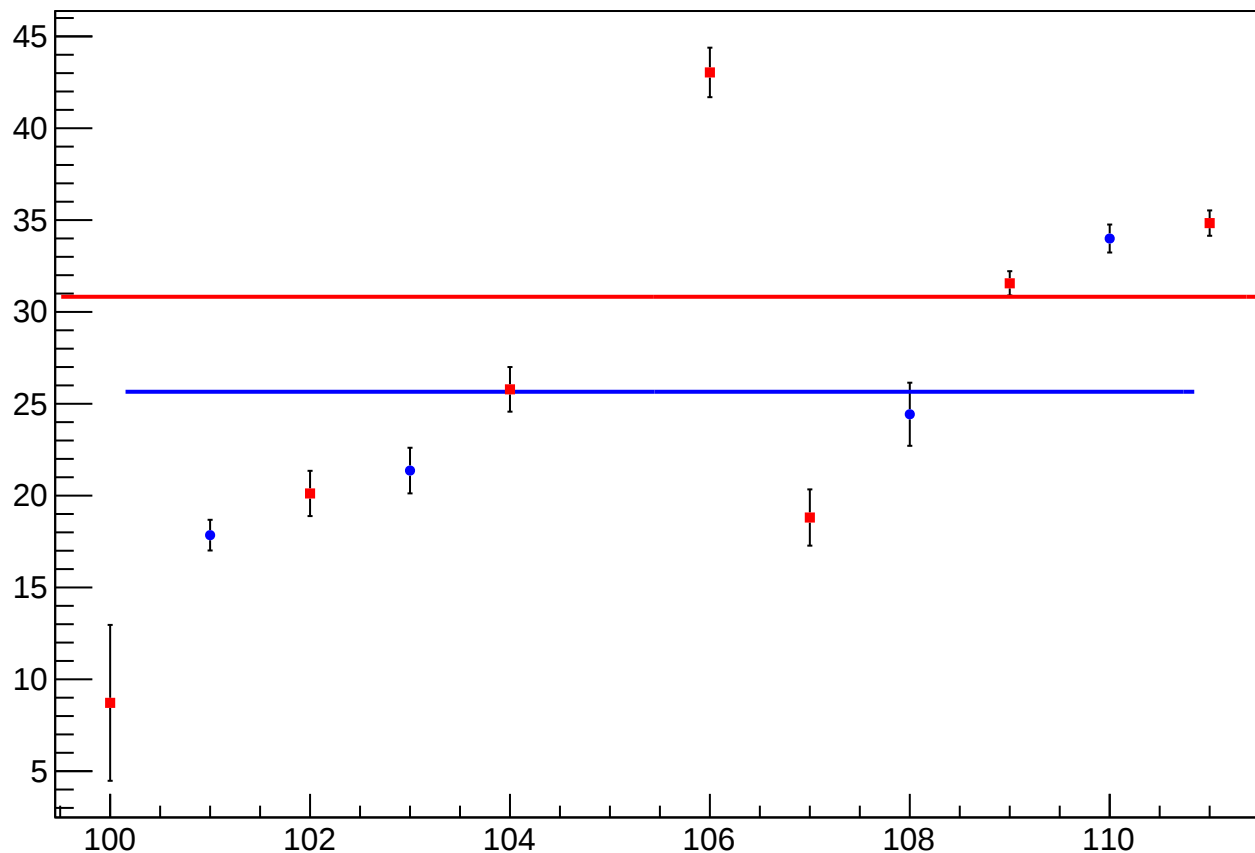
Right: -4.536 ± 0.189 χ^2/NDF : 214.0/10

In: -3.940 ± 0.292 χ^2/NDF : 41.0/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.536 ± 0.189 χ^2/NDF : 214.0/10

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 25.654+/-0.491 χ^2/NDF : 219.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.825+/-0.385 χ^2/NDF : 298.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

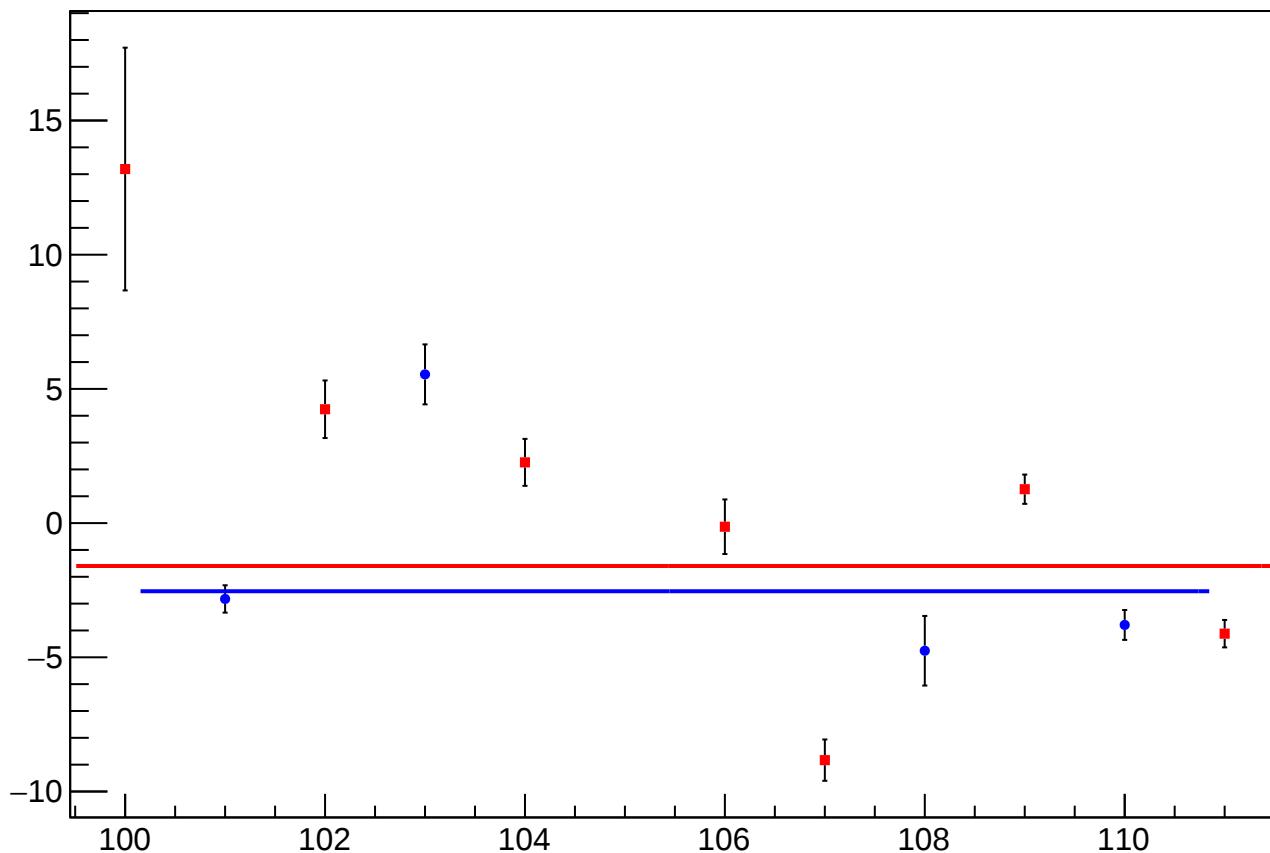
Right: 28.860+/-0.303 χ^2/NDF : 587.1/10

In: 25.654+/-0.491 χ^2/NDF : 219.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.860+/-0.303 χ^2/NDF : 587.1/10

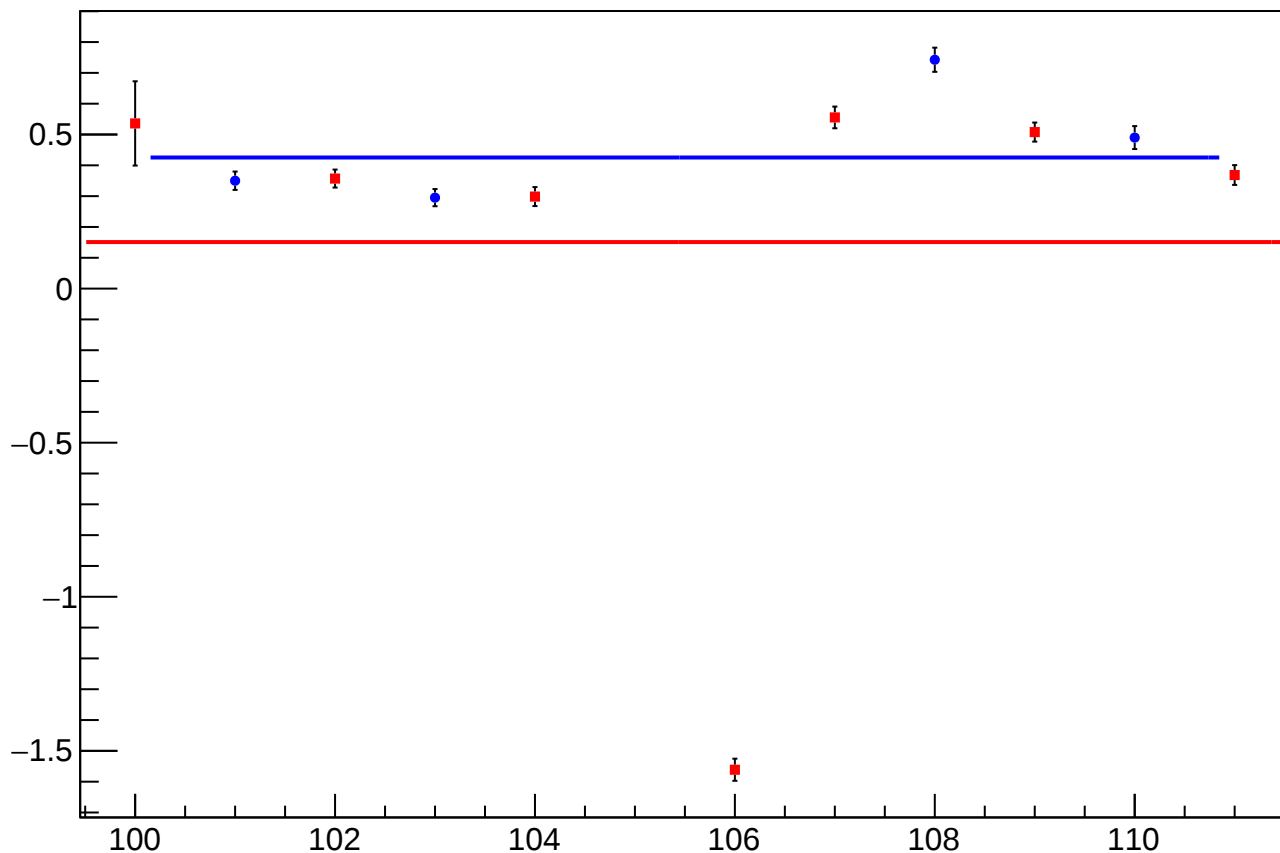
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.539 ± 0.344 χ^2/NDF : 60.6/3
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -1.597 ± 0.288 χ^2/NDF : 202.0/6
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -1.986 ± 0.221 χ^2/NDF : 267.1/10
 In: -2.539 ± 0.344 χ^2/NDF : 60.6/3
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -1.986 ± 0.221 χ^2/NDF : 267.1/10

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.425+/-0.016 χ^2/NDF : 96.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.151+/-0.013 χ^2/NDF : 2667.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

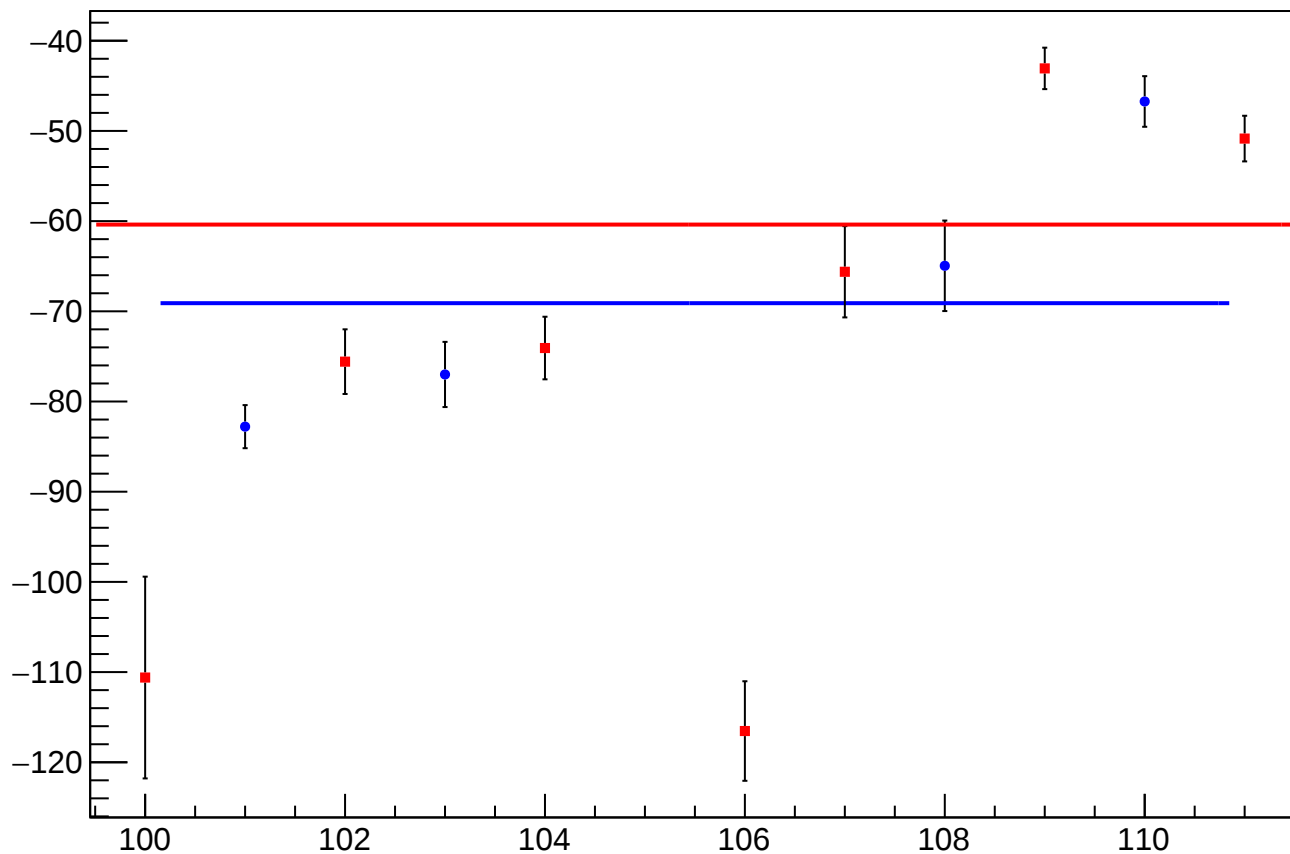
Right: 0.259+/-0.010 χ^2/NDF : 2938.3/10

In: 0.425+/-0.016 χ^2/NDF : 96.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.259+/-0.010 χ^2/NDF : 2938.3/10

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.098 $\pm$ 1.546 χ^2 /NDF: 101.8/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -60.384 $\pm$ 1.306 χ^2 /NDF: 229.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

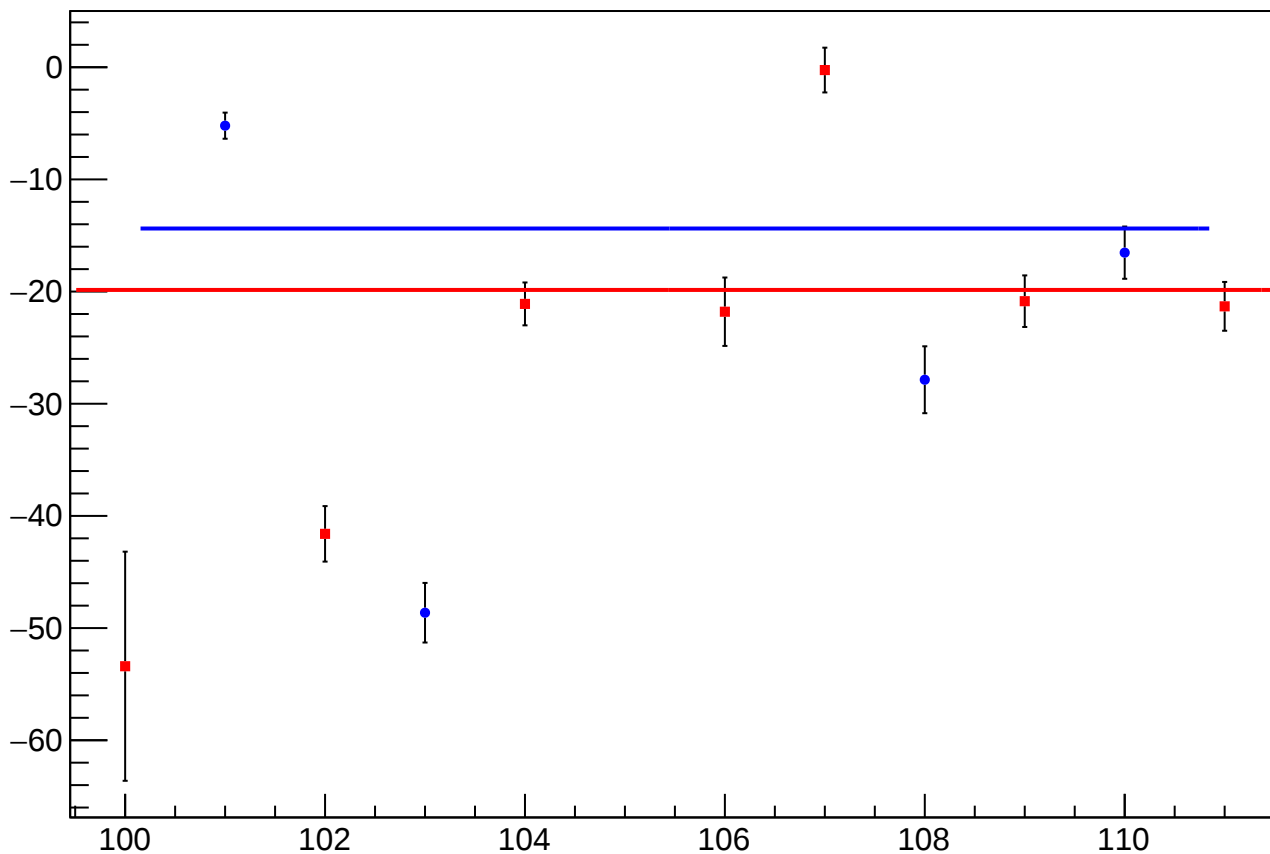
Right: -64.013 $\pm$ 0.998 χ^2 /NDF: 349.6/10

In: -69.098 $\pm$ 1.546 χ^2 /NDF: 101.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -64.013 $\pm$ 0.998 χ^2 /NDF: 349.6/10

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.378 $\pm$ 0.922 χ^2 /NDF: 249.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.854 $\pm$ 0.911 χ^2 /NDF: 186.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

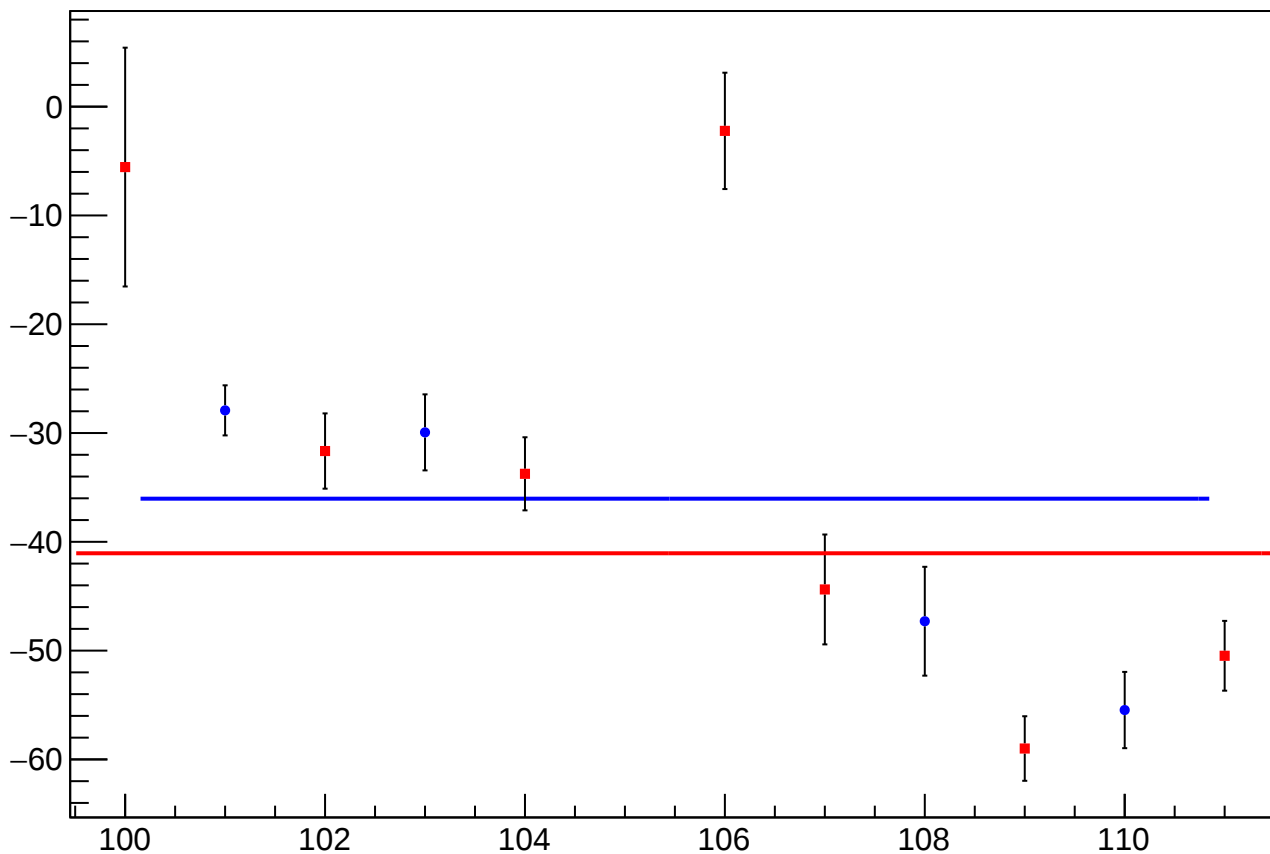
Right: -17.150 $\pm$ 0.648 χ^2 /NDF: 453.4/10

In: -14.378 $\pm$ 0.922 χ^2 /NDF:249.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.150 $\pm$ 0.648 χ^2 /NDF: 453.4/10

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -36.034+/-1.597 χ^2/NDF : 51.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.052+/-1.466 χ^2/NDF : 120.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

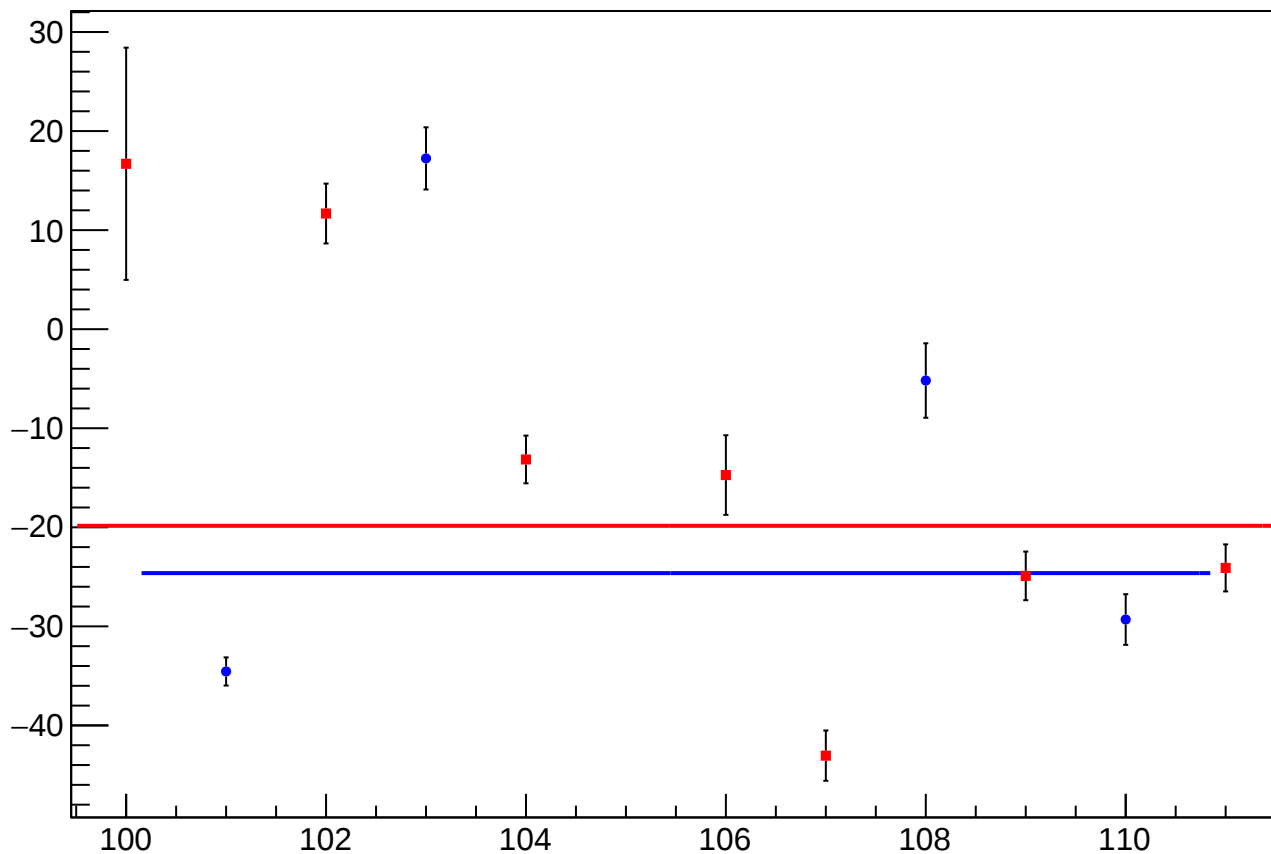
Right: -38.758+/-1.080 χ^2/NDF : 177.6/10

In: -36.034+/-1.597 χ^2/NDF : 51.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.758+/-1.080 χ^2/NDF : 177.6/10

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -24.624 $\pm$ 1.104 χ^2 /NDF: 256.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.847 $\pm$ 1.085 χ^2 /NDF: 218.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

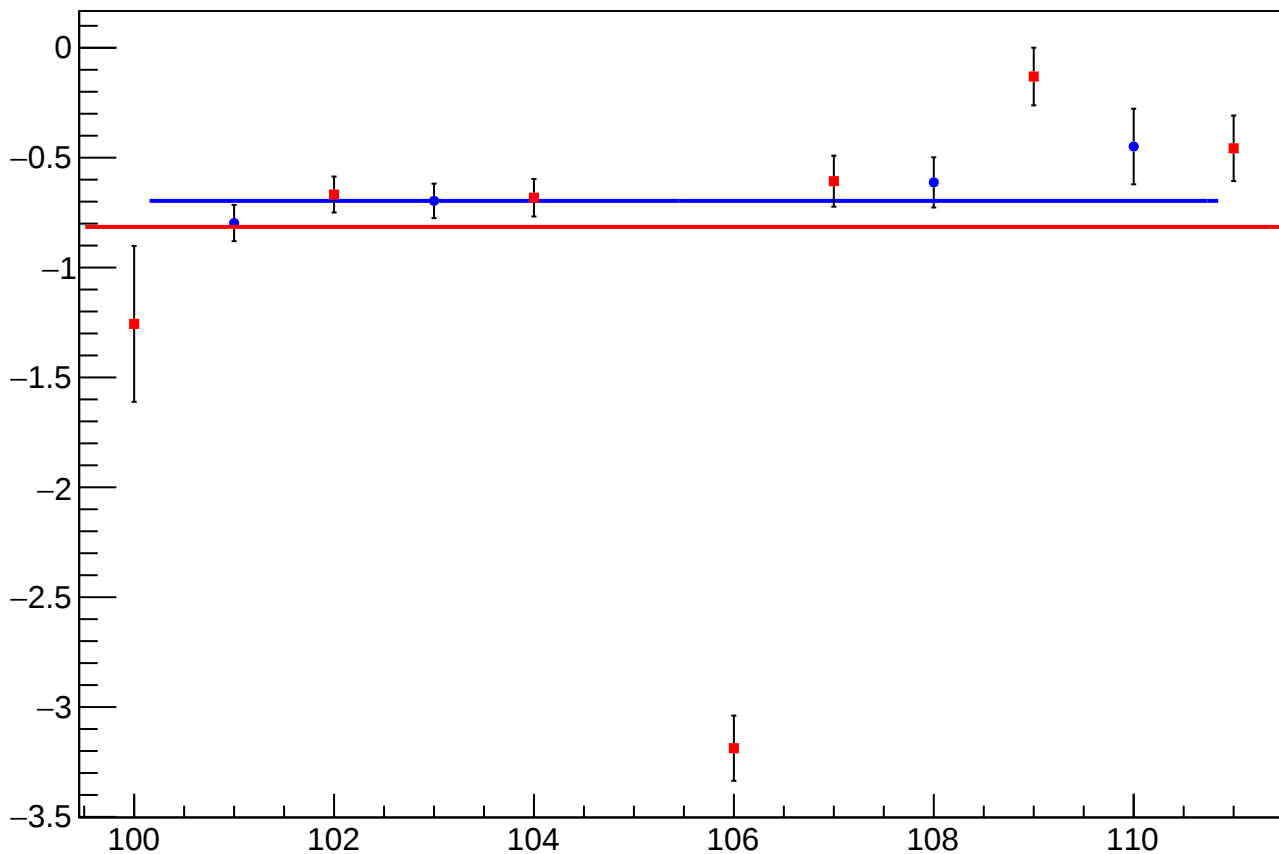
Right: -22.193 $\pm$ 0.774 χ^2 /NDF: 485.4/10

In: -24.624 $\pm$ 1.104 χ^2 /NDF:256.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -22.193 $\pm$ 0.774 χ^2 /NDF: 485.4/10

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.697+/-0.049 χ^2/NDF : 4.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.815+/-0.044 χ^2/NDF : 299.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

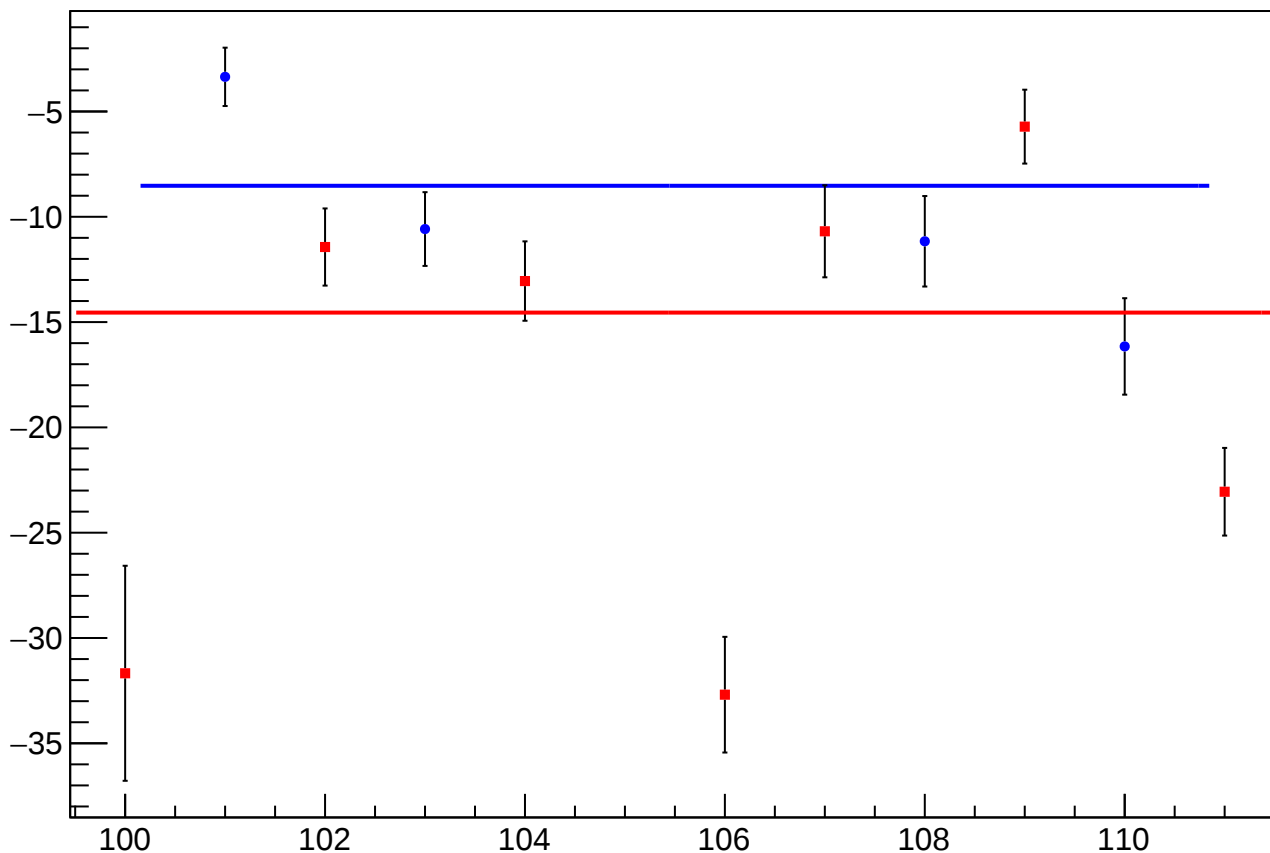
Right: -0.762+/-0.033 χ^2/NDF : 306.5/10

In: -0.697+/-0.049 χ^2/NDF : 4.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.762+/-0.033 χ^2/NDF : 306.5/10

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.528+/-0.893 χ^2 /NDF: 27.9/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -14.549+/-0.812 χ^2 /NDF: 103.6/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

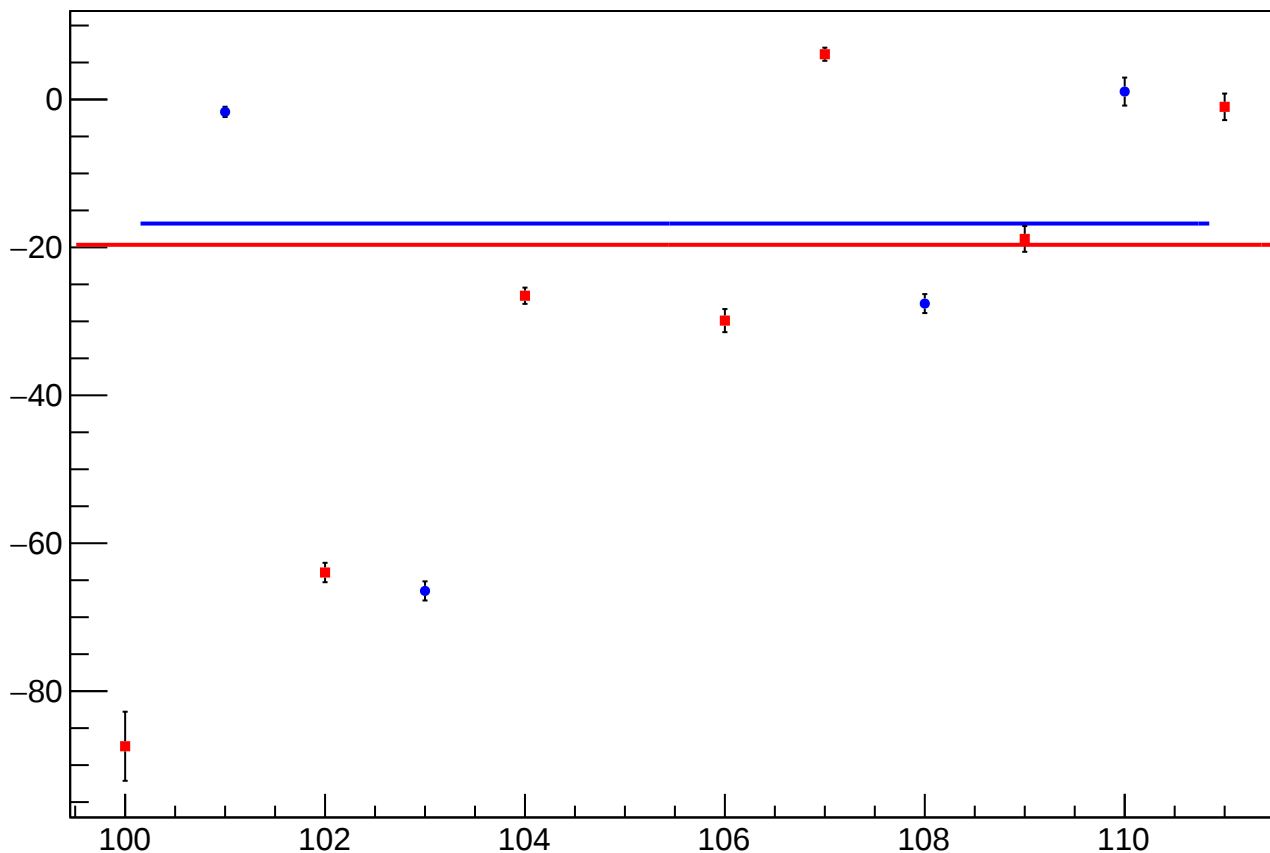
Right: -11.822+/-0.601 χ^2 /NDF: 156.4/10

In: -8.528+/-0.893 χ^2 /NDF:27.9/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -11.822+/-0.601 χ^2 /NDF: 156.4/10

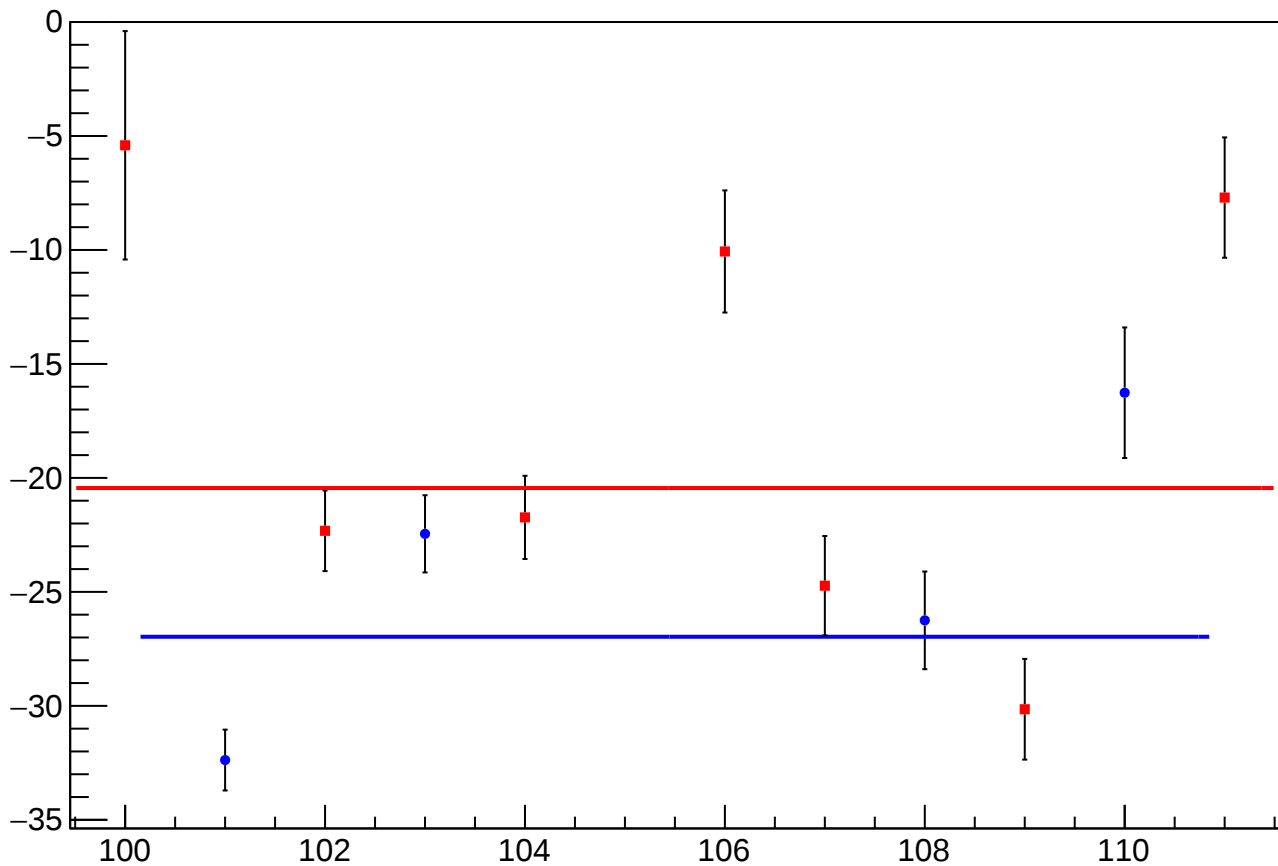
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.775+/-0.530 χ^2/NDF : 2108.4/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -19.649+/-0.515 χ^2/NDF : 2386.6/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -18.254+/-0.369 χ^2/NDF : 4510.2/10
 In: -16.775+/-0.530 χ^2/NDF : 2108.4/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -18.254+/-0.369 χ^2/NDF : 4510.2/10

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.968 ± 0.894 χ^2/NDF : 37.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.445 ± 0.858 χ^2/NDF : 72.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

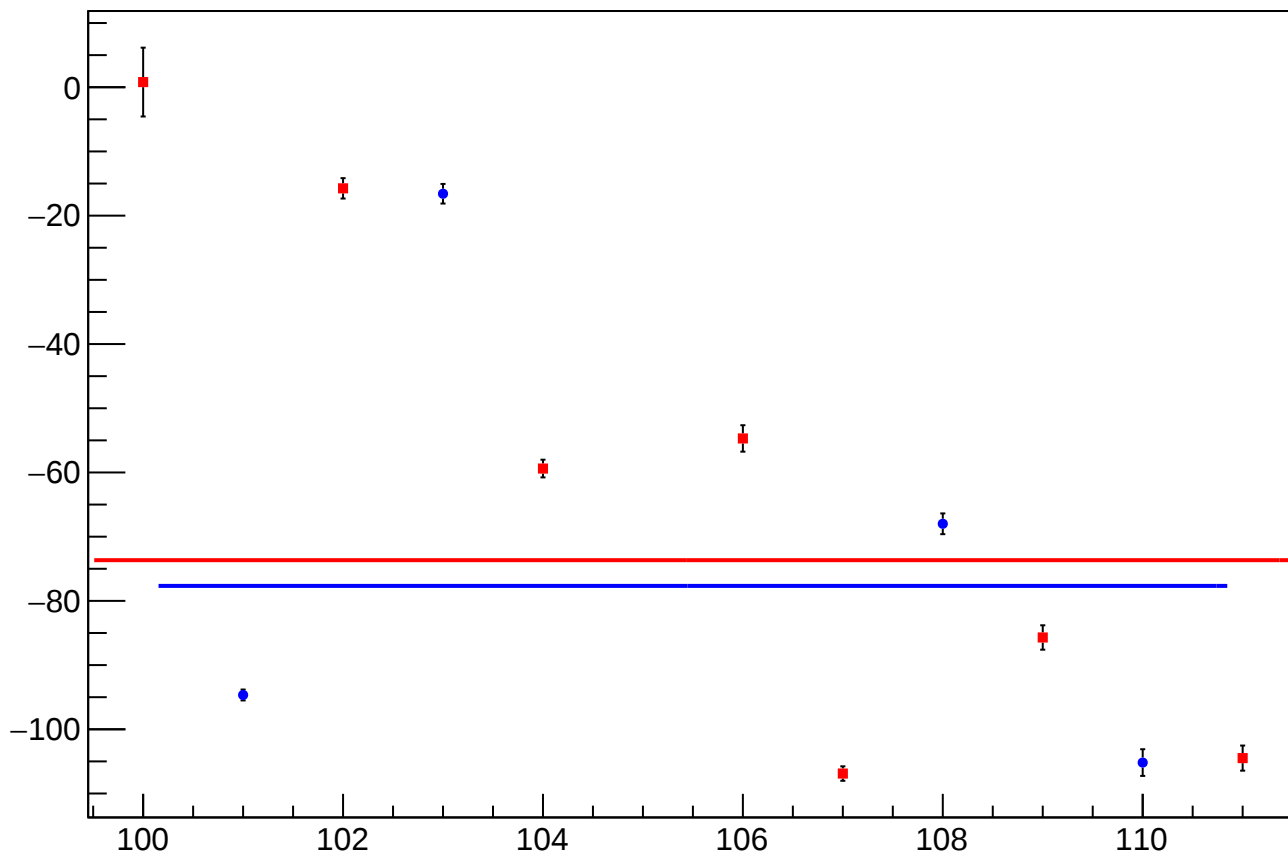
Right: -23.572 ± 0.619 χ^2/NDF : 137.4/10

In: -26.968 ± 0.894 χ^2/NDF : 37.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -23.572 ± 0.619 χ^2/NDF : 137.4/10

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -77.666+/-0.642 χ^2/NDF : 2210.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -73.661+/-0.630 χ^2/NDF : 2872.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

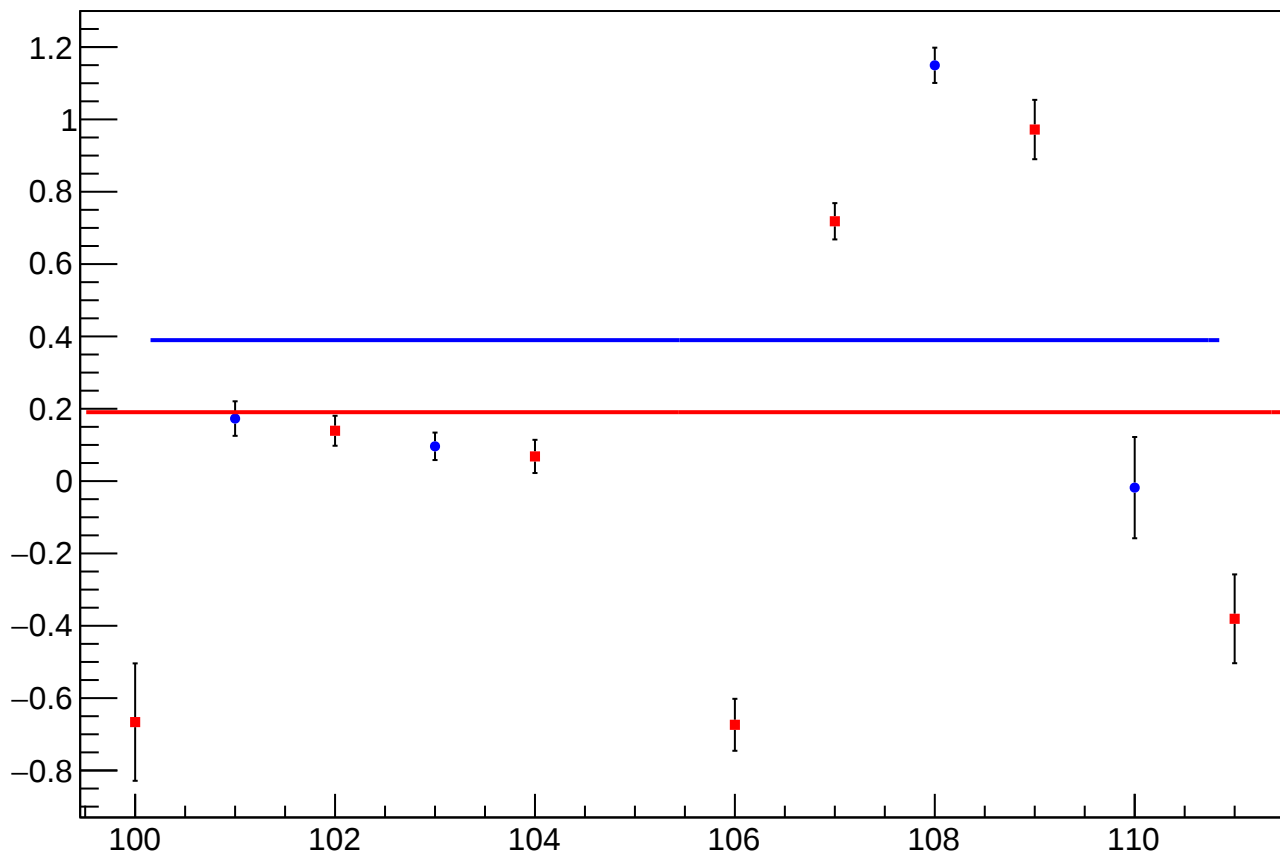
Right: -75.627+/-0.450 χ^2/NDF : 5102.8/10

In: -77.666+/-0.642 χ^2/NDF : 2210.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.627+/-0.450 χ^2/NDF : 5102.8/10

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.390+/-0.025 χ^2/NDF : 331.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.191+/-0.023 χ^2/NDF : 404.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

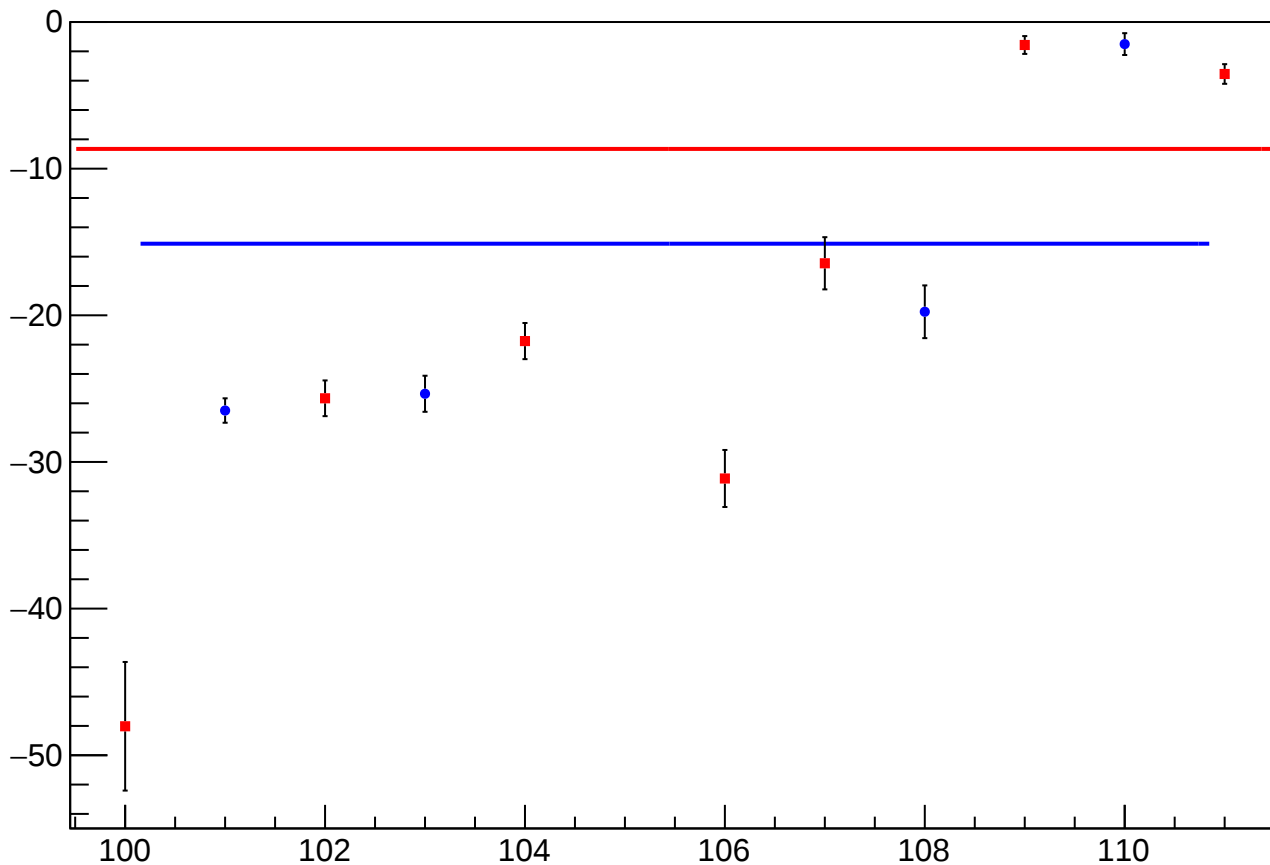
Right: 0.282+/-0.017 χ^2/NDF : 770.5/10

In: 0.390+/-0.025 χ^2/NDF : 331.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.282+/-0.017 χ^2/NDF : 770.5/10

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.117 $\pm$ 0.487 χ^2 /NDF: 597.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.654 $\pm$ 0.381 χ^2 /NDF: 735.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

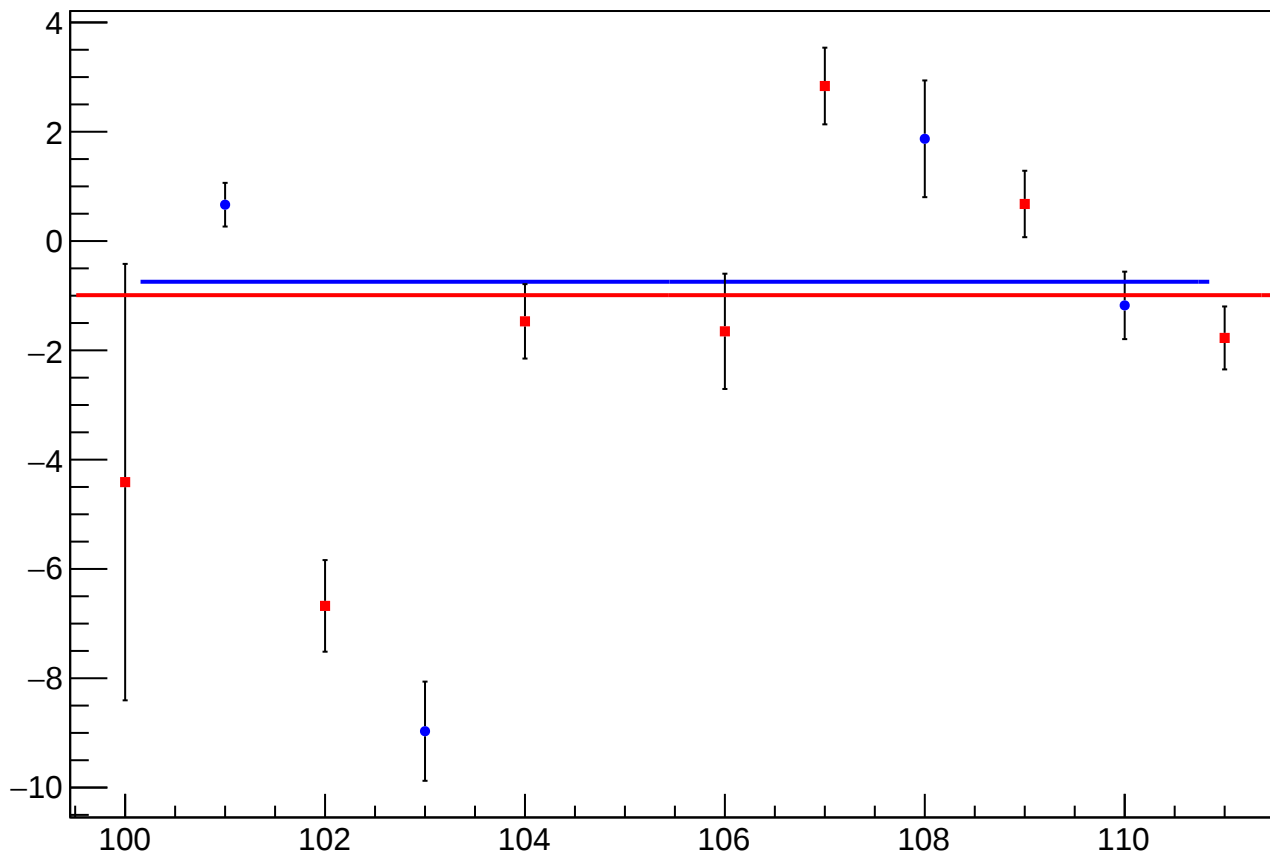
Right: -11.107 $\pm$ 0.300 χ^2 /NDF: 1441.7/10

In: -15.117 $\pm$ 0.487 χ^2 /NDF: 597.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.107 $\pm$ 0.300 χ^2 /NDF: 1441.7/10

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.745 ± 0.302 χ^2/NDF : 101.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.990 ± 0.285 χ^2/NDF : 86.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

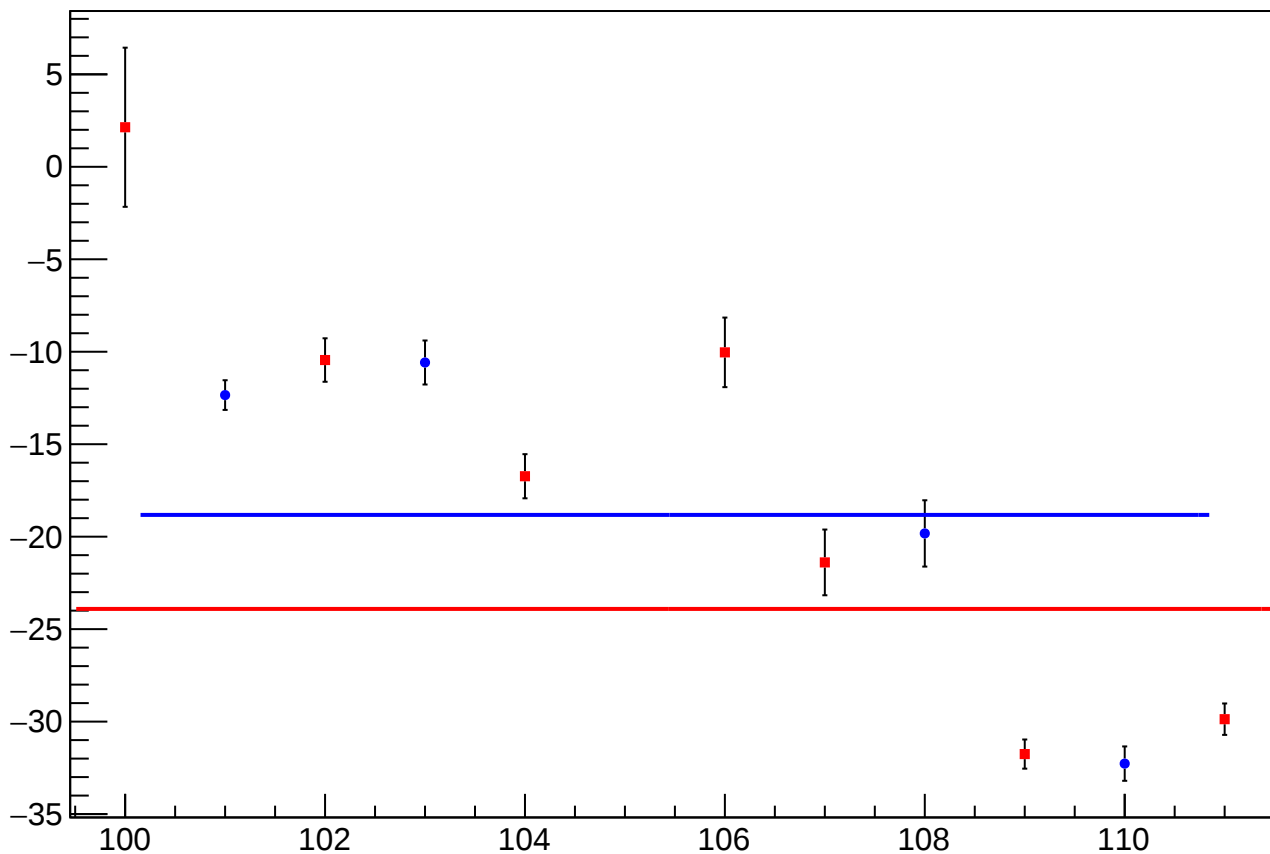
Right: -0.875 ± 0.207 χ^2/NDF : 188.2/10

In: -0.745 ± 0.302 χ^2/NDF : 101.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.875 ± 0.207 χ^2/NDF : 188.2/10

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -18.823+/-0.518 χ^2/NDF : 322.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -23.907+/-0.444 χ^2/NDF : 408.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

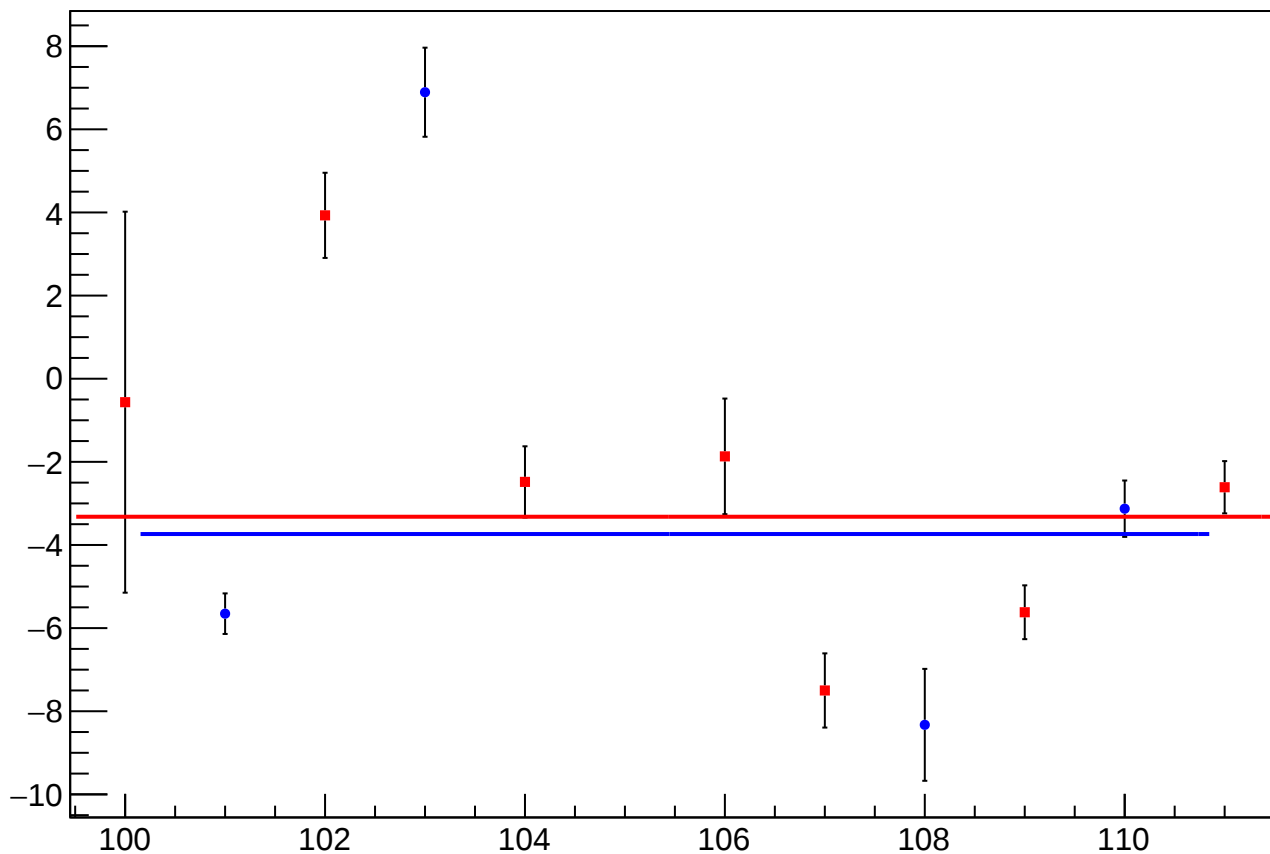
Right: -21.754+/-0.337 χ^2/NDF : 787.2/10

In: -18.823+/-0.518 χ^2/NDF : 322.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.754+/-0.337 χ^2/NDF : 787.2/10

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.737 $\pm$ 0.358 χ^2 /NDF: 126.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.320 $\pm$ 0.332 χ^2 /NDF: 88.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

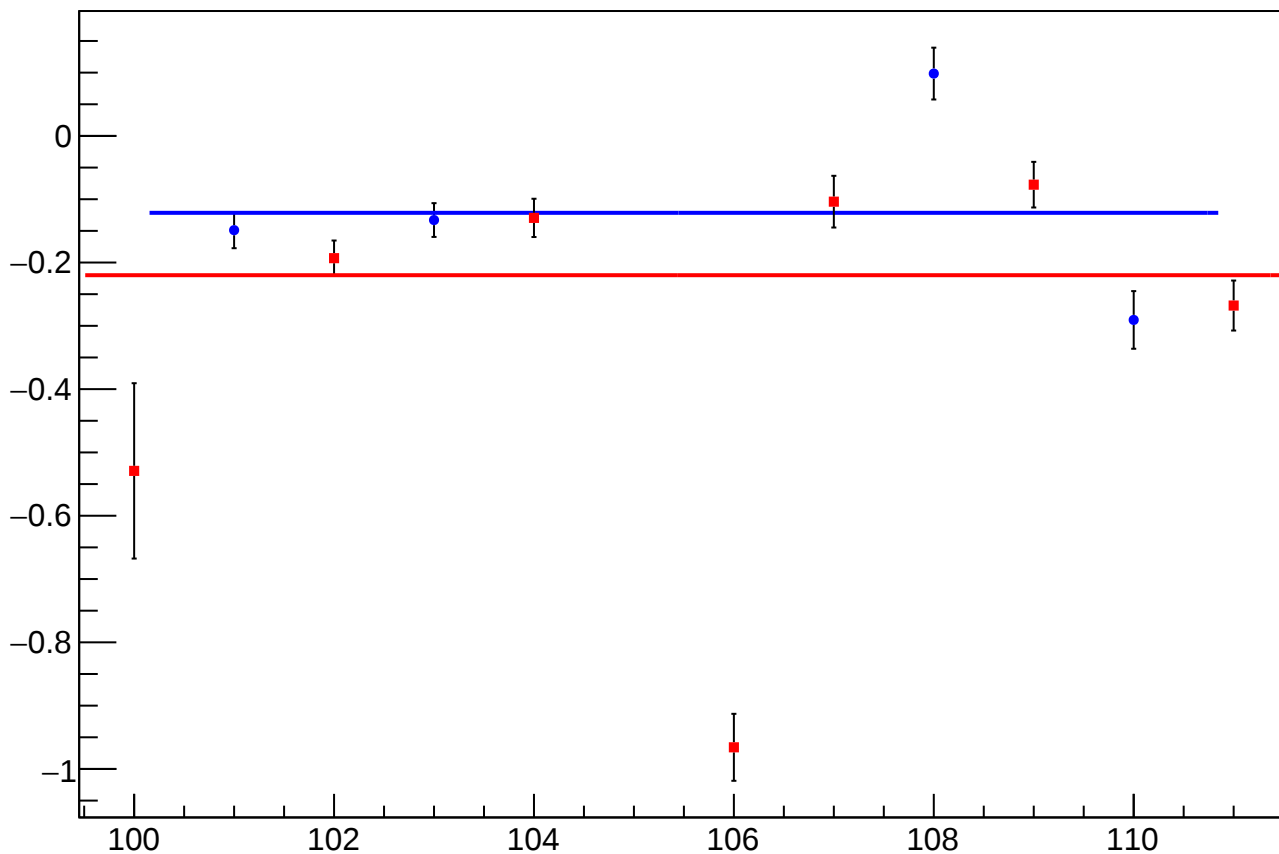
Right: -3.513 $\pm$ 0.244 χ^2 /NDF: 215.2/10

In: -3.737 $\pm$ 0.358 χ^2 /NDF:126.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.513 $\pm$ 0.244 χ^2 /NDF: 215.2/10

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.121 ± 0.016 $\chi^2/\text{NDF}: 43.8/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.220 ± 0.014 $\chi^2/\text{NDF}: 239.0/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

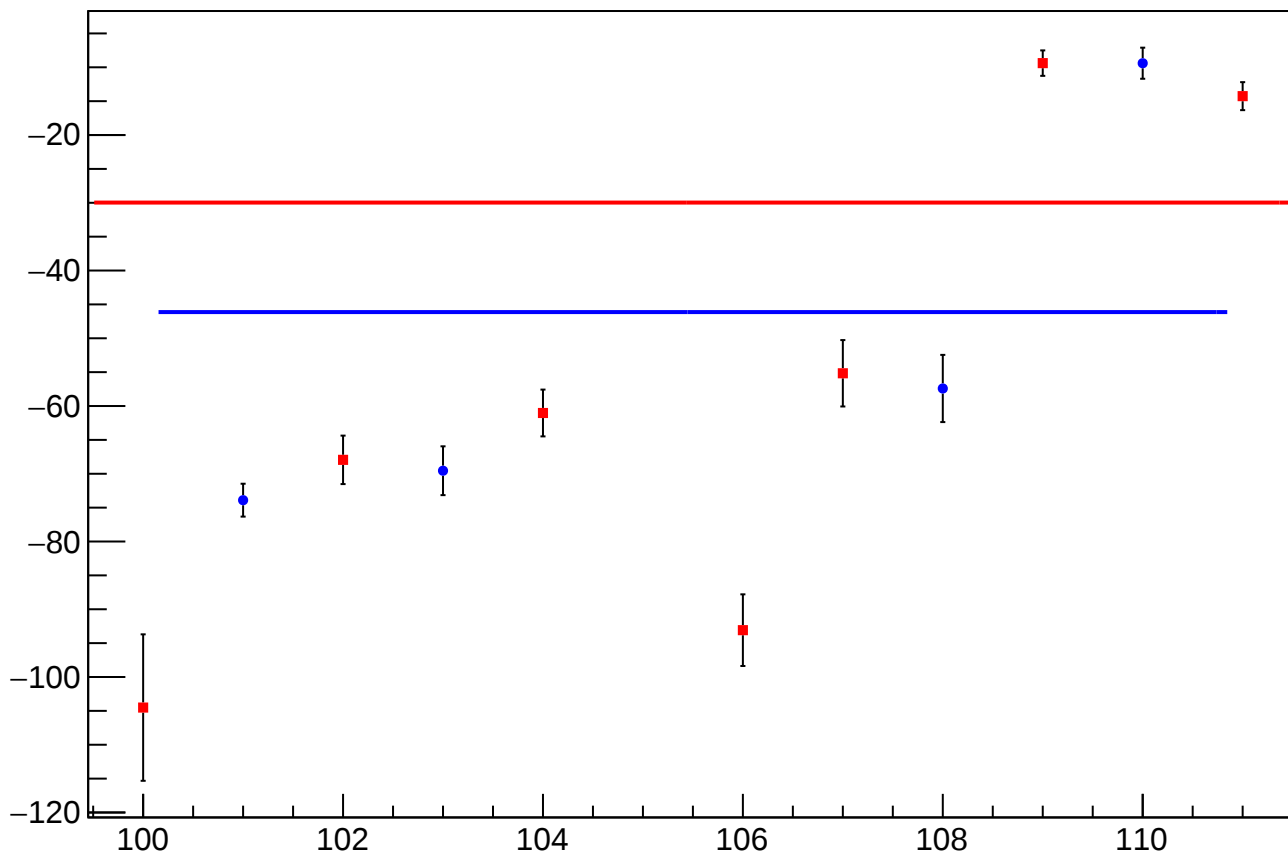
Right: -0.177 ± 0.011 $\chi^2/\text{NDF}: 303.1/10$

In: -0.121 ± 0.016 $\chi^2/\text{NDF}: 43.8/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.177 ± 0.011 $\chi^2/\text{NDF}: 303.1/10$

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -46.133+/-1.447 χ^2/NDF : 434.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.968+/-1.143 χ^2/NDF : 588.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

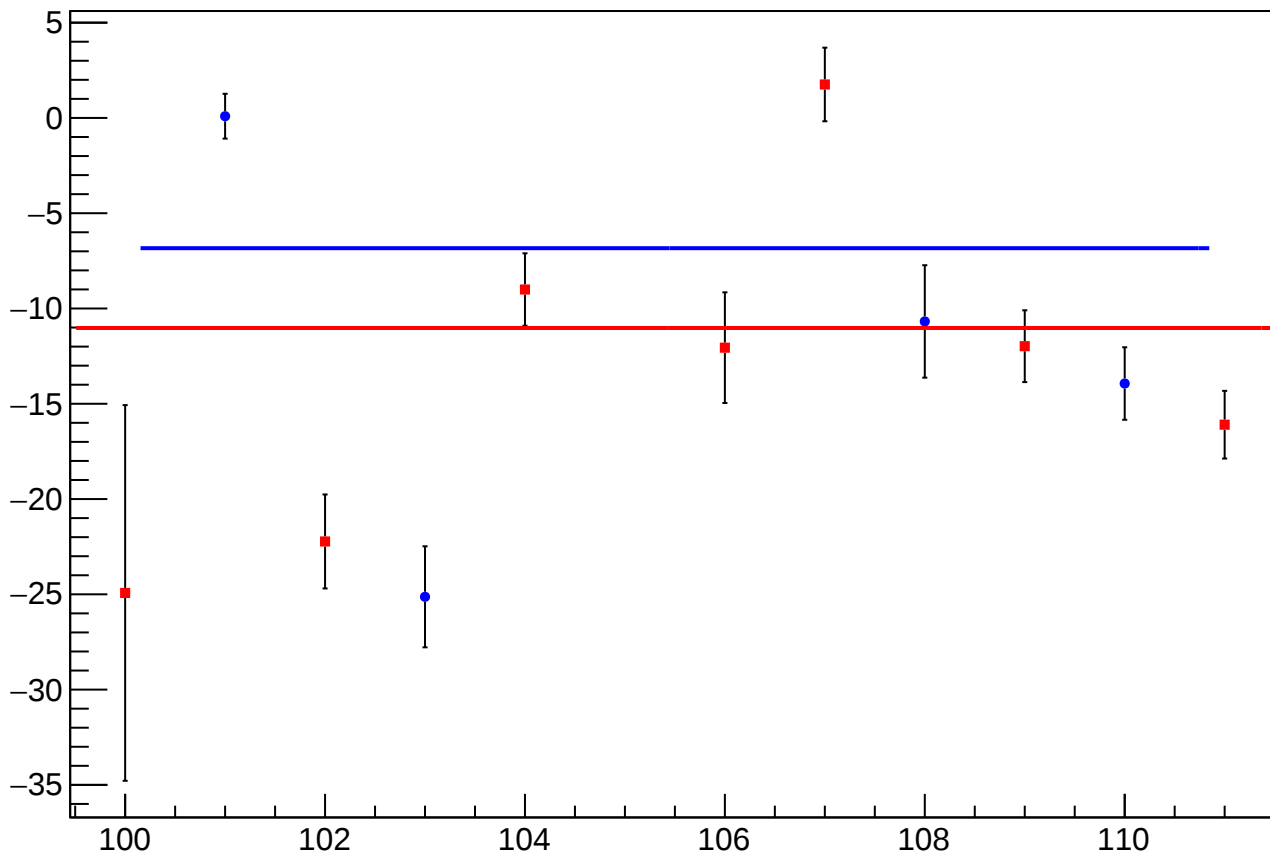
Right: -36.176+/-0.897 χ^2/NDF : 1099.4/10

In: -46.133+/-1.447 χ^2/NDF : 434.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.176+/-0.897 χ^2/NDF : 1099.4/10

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.835+/-0.892 χ^2/NDF : 97.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.023+/-0.834 χ^2/NDF : 76.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

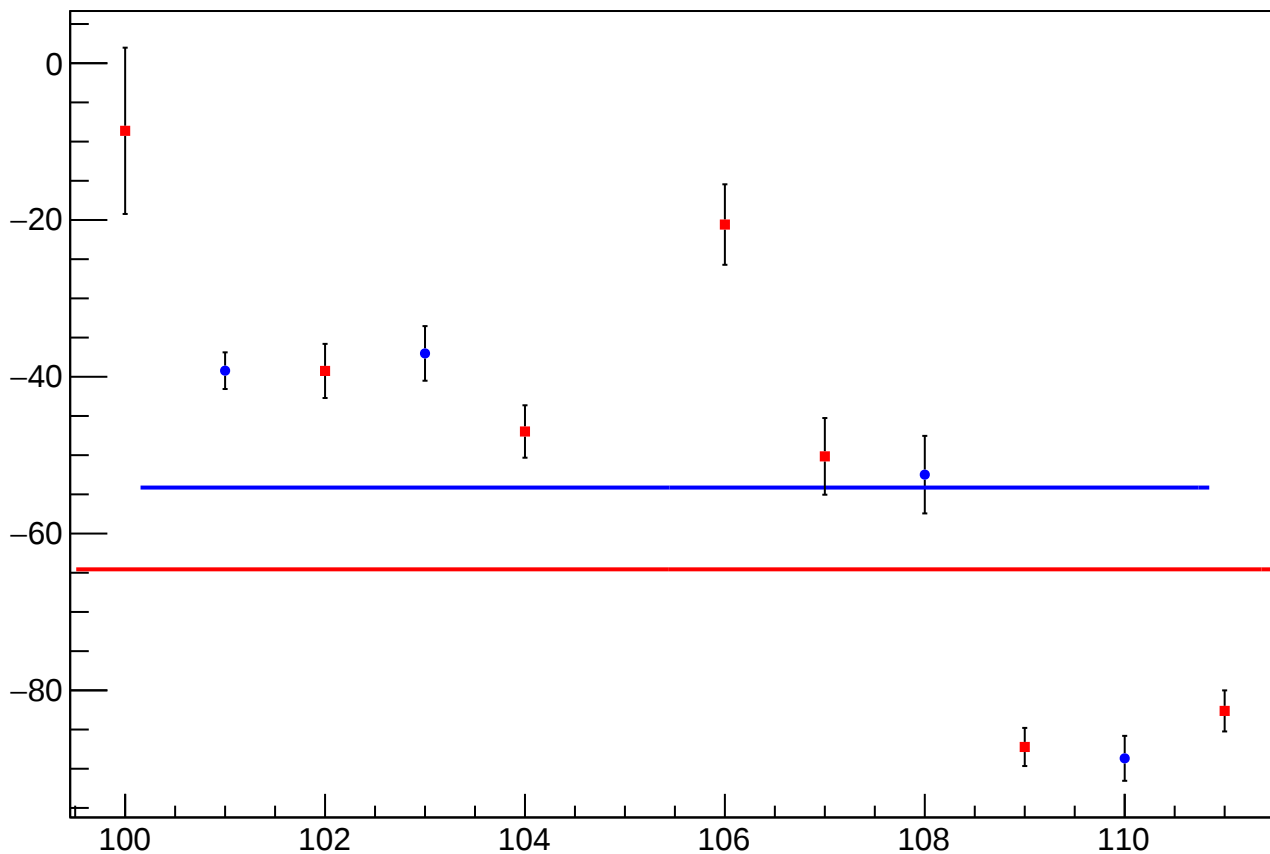
Right: -9.069+/-0.609 χ^2/NDF : 185.8/10

In: -6.835+/-0.892 χ^2/NDF : 97.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.069+/-0.609 χ^2/NDF : 185.8/10

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.132 $\pm$ 1.529 χ^2 /NDF: 210.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -64.565 $\pm$ 1.317 χ^2 /NDF: 325.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

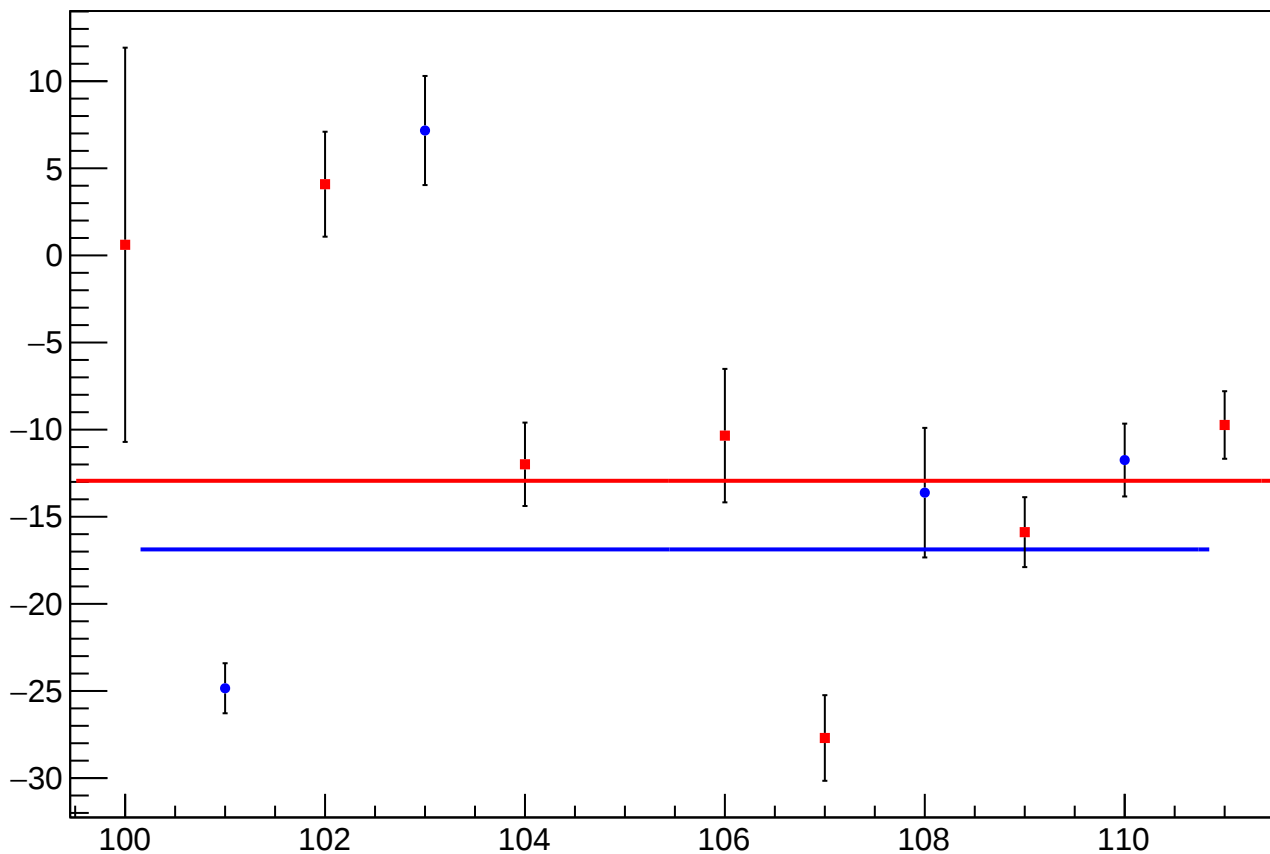
Right: -60.121 $\pm$ 0.998 χ^2 /NDF: 562.4/10

In: -54.132 $\pm$ 1.529 χ^2 /NDF:210.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -60.121 $\pm$ 0.998 χ^2 /NDF: 562.4/10

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.875+/-1.061 χ^2/NDF : 96.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.937+/-0.980 χ^2/NDF : 75.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

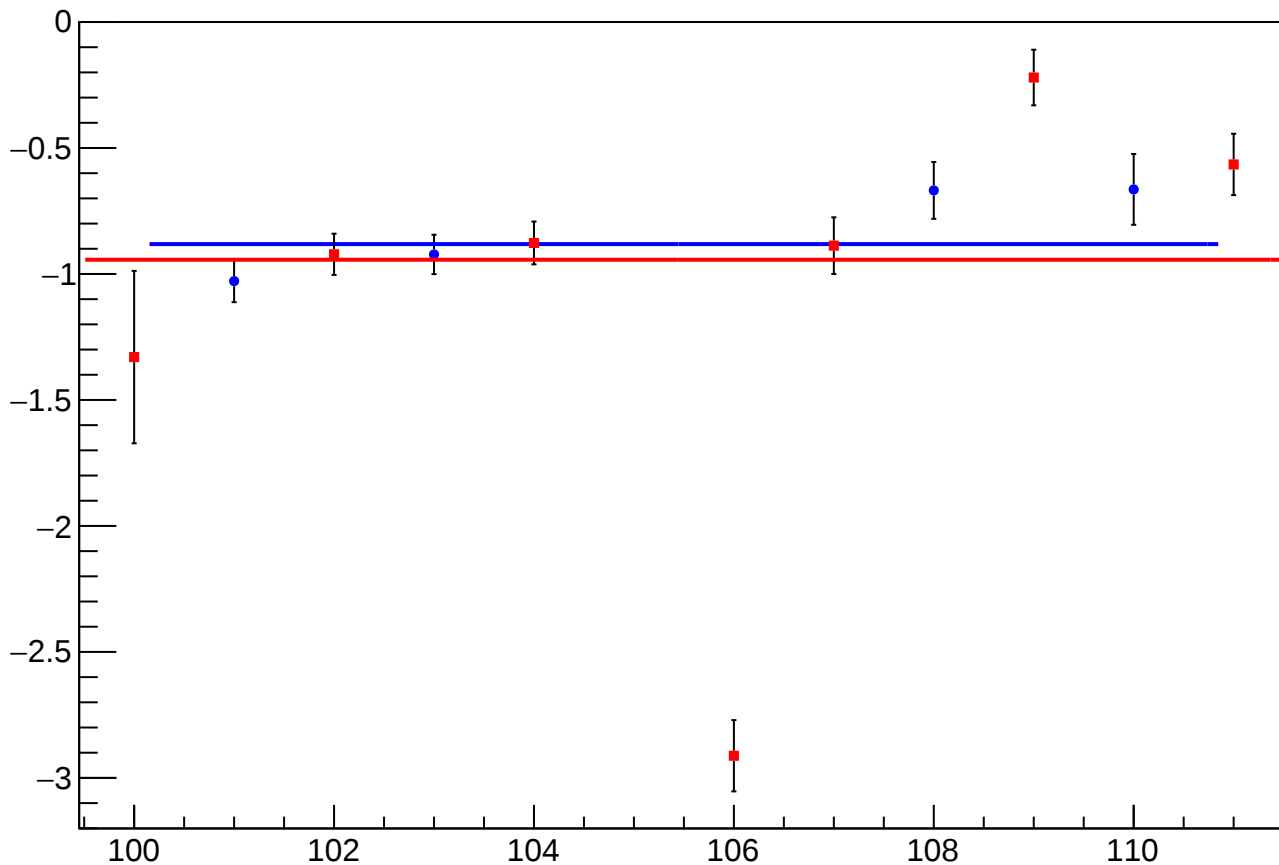
Right: -14.750+/-0.720 χ^2/NDF : 178.9/10

In: -16.875+/-1.061 χ^2/NDF : 96.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.750+/-0.720 χ^2/NDF : 178.9/10

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.881 $\pm$ 0.048 χ^2 /NDF: 9.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.943 $\pm$ 0.042 χ^2 /NDF: 248.4/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

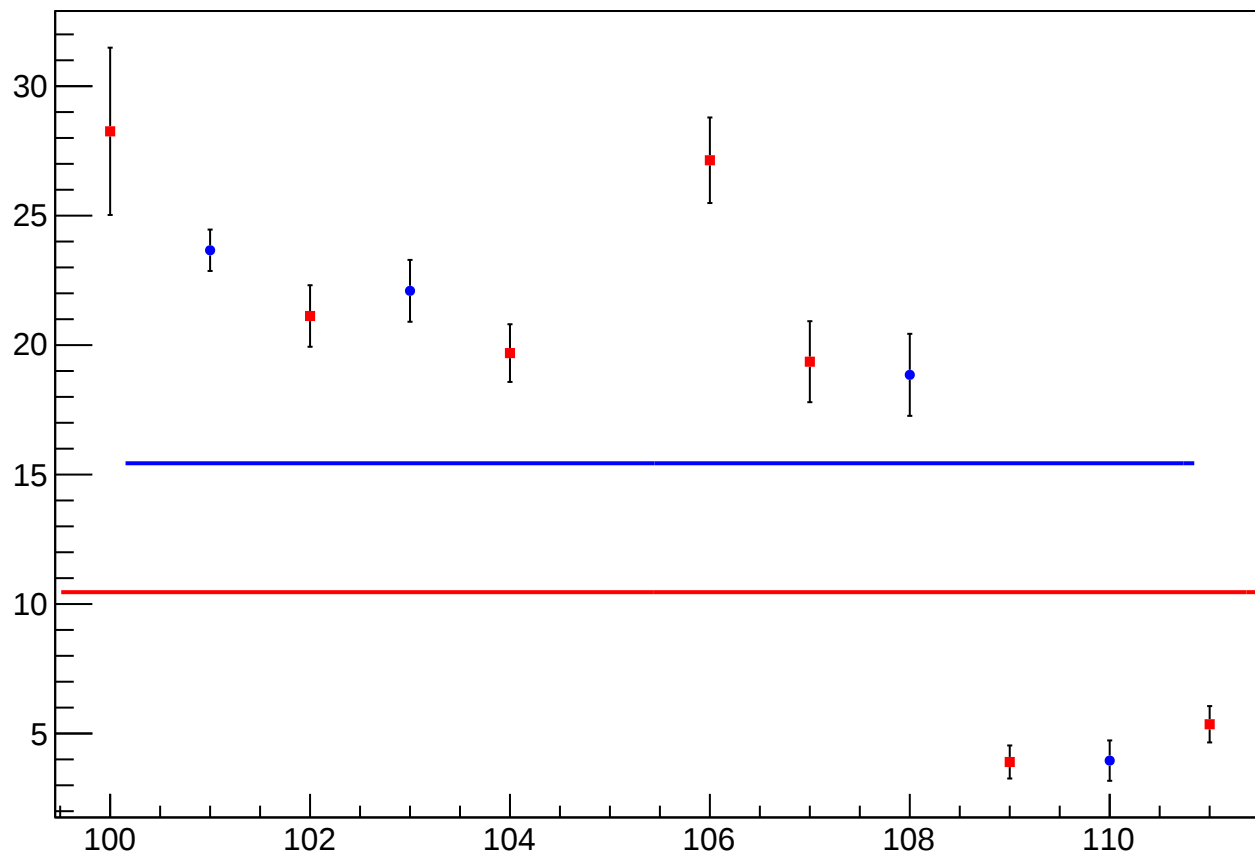
Right: -0.917 $\pm$ 0.031 χ^2 /NDF: 258.7/10

In: -0.881 $\pm$ 0.048 χ^2 /NDF:9.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.917 $\pm$ 0.031 χ^2 /NDF: 258.7/10

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 15.437+/-0.482 χ^2/NDF : 358.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.458+/-0.382 χ^2/NDF : 472.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

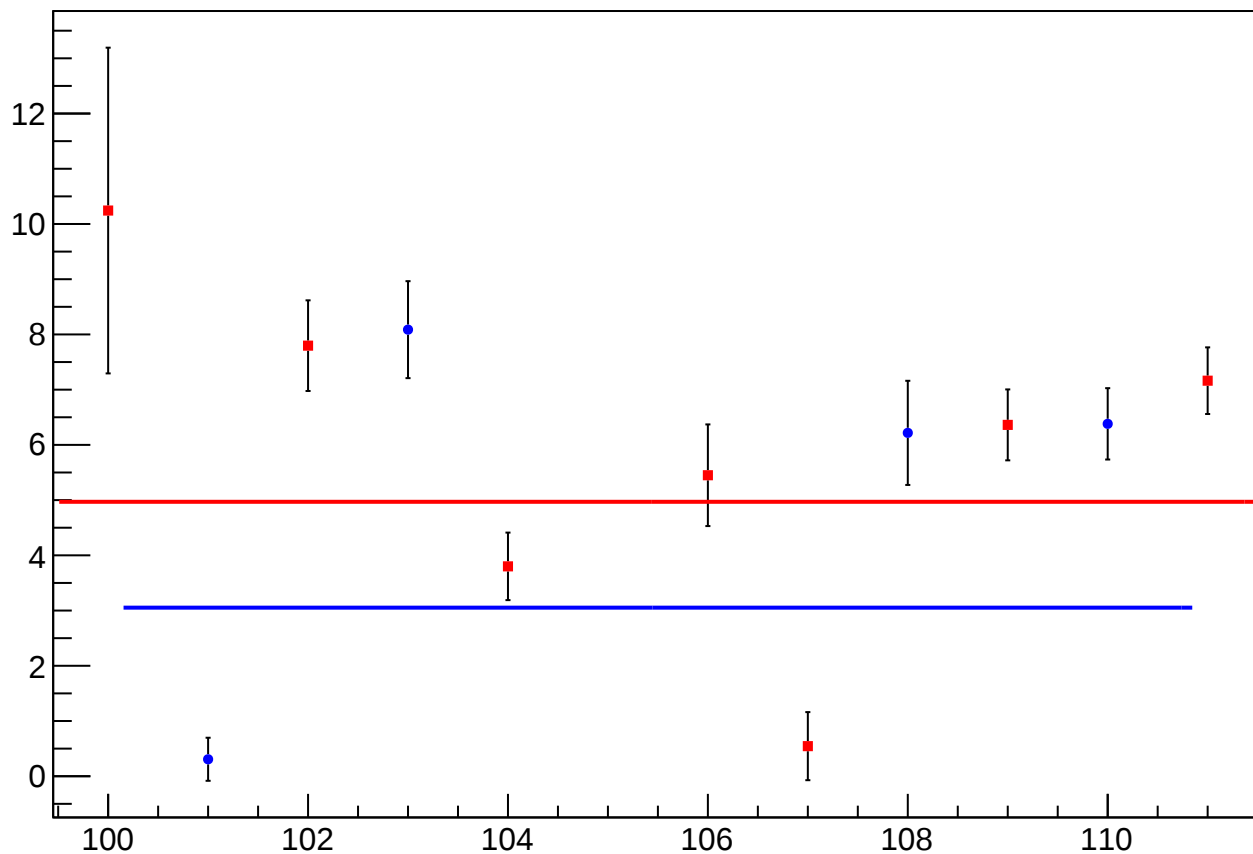
Right: 12.378+/-0.299 χ^2/NDF : 896.5/10

In: 15.437+/-0.482 χ^2/NDF : 358.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.378+/-0.299 χ^2/NDF : 896.5/10

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.053+/-0.296 χ^2/NDF : 120.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.969+/-0.275 χ^2/NDF : 88.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

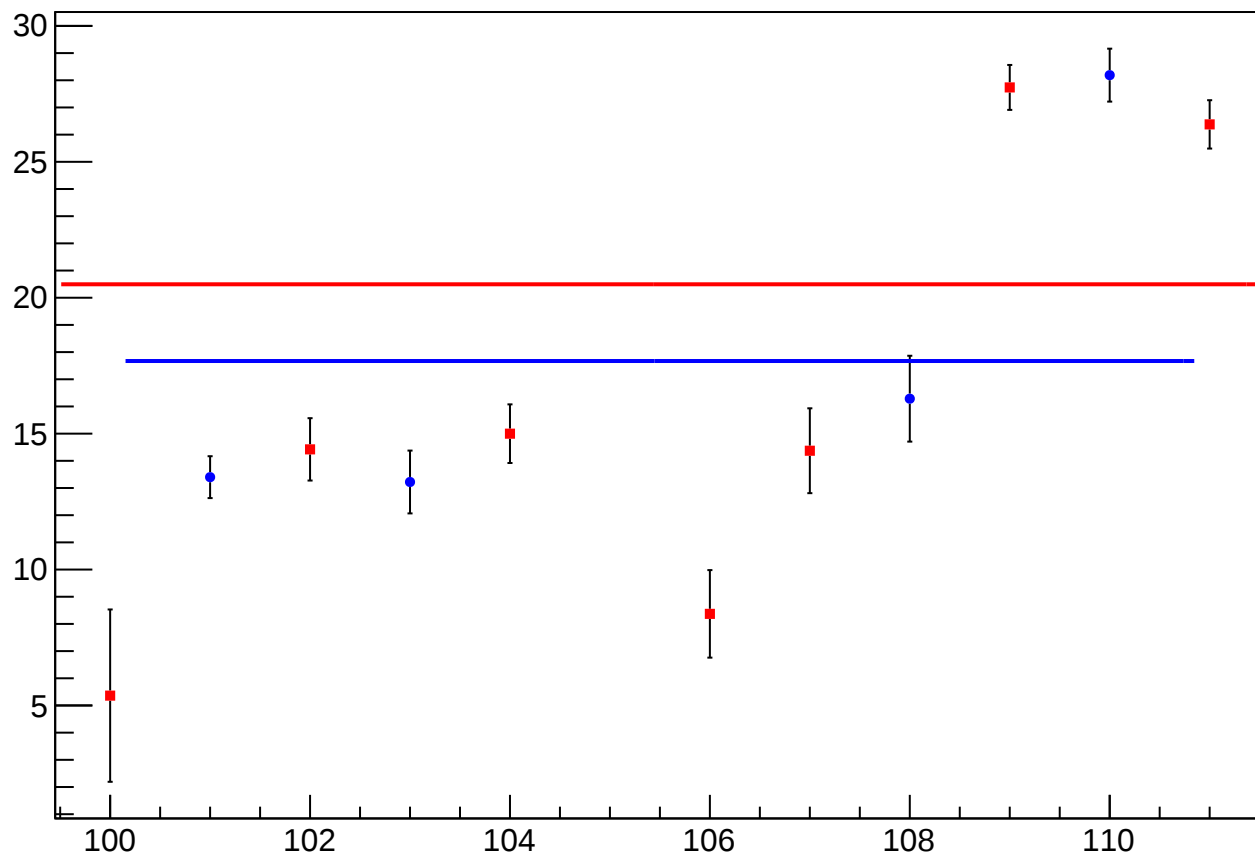
Right: 4.083+/-0.201 χ^2/NDF : 231.2/10

In: 3.053+/-0.296 χ^2/NDF : 120.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.083+/-0.201 χ^2/NDF : 231.2/10

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 17.672 $\pm$ 0.507 χ^2 /NDF: 163.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.495 $\pm$ 0.437 χ^2 /NDF: 269.4/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

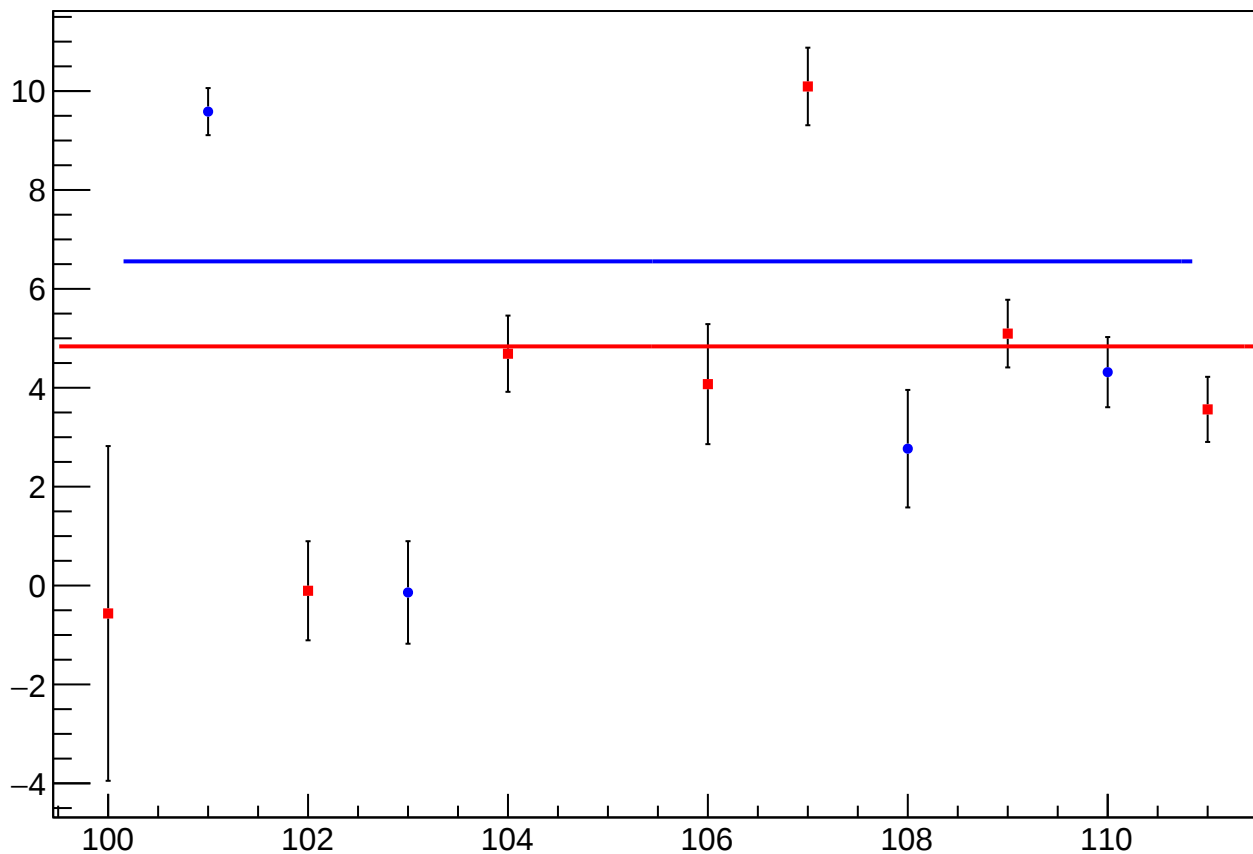
Right: 19.292 $\pm$ 0.331 χ^2 /NDF: 450.2/10

In: 17.672 $\pm$ 0.507 χ^2 /NDF: 163.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.292 $\pm$ 0.331 χ^2 /NDF: 450.2/10

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.556 $\pm$ 0.353 χ^2 /NDF: 102.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.836 $\pm$ 0.324 χ^2 /NDF: 76.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

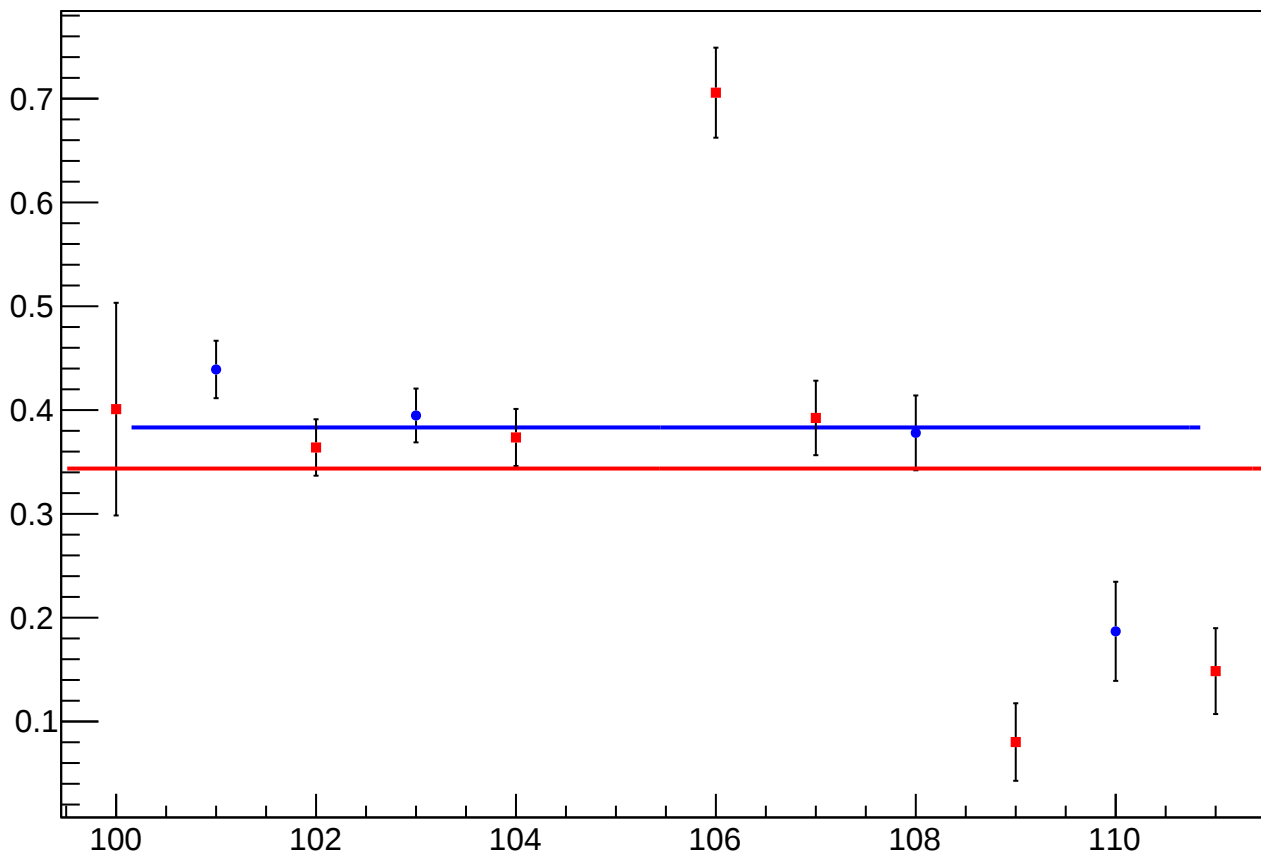
Right: 5.624 $\pm$ 0.239 χ^2 /NDF: 191.3/10

In: 6.556 $\pm$ 0.353 χ^2 /NDF:102.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.624 $\pm$ 0.239 χ^2 /NDF: 191.3/10

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.383+/-0.016 χ^2/NDF : 21.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.344+/-0.014 χ^2/NDF : 145.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

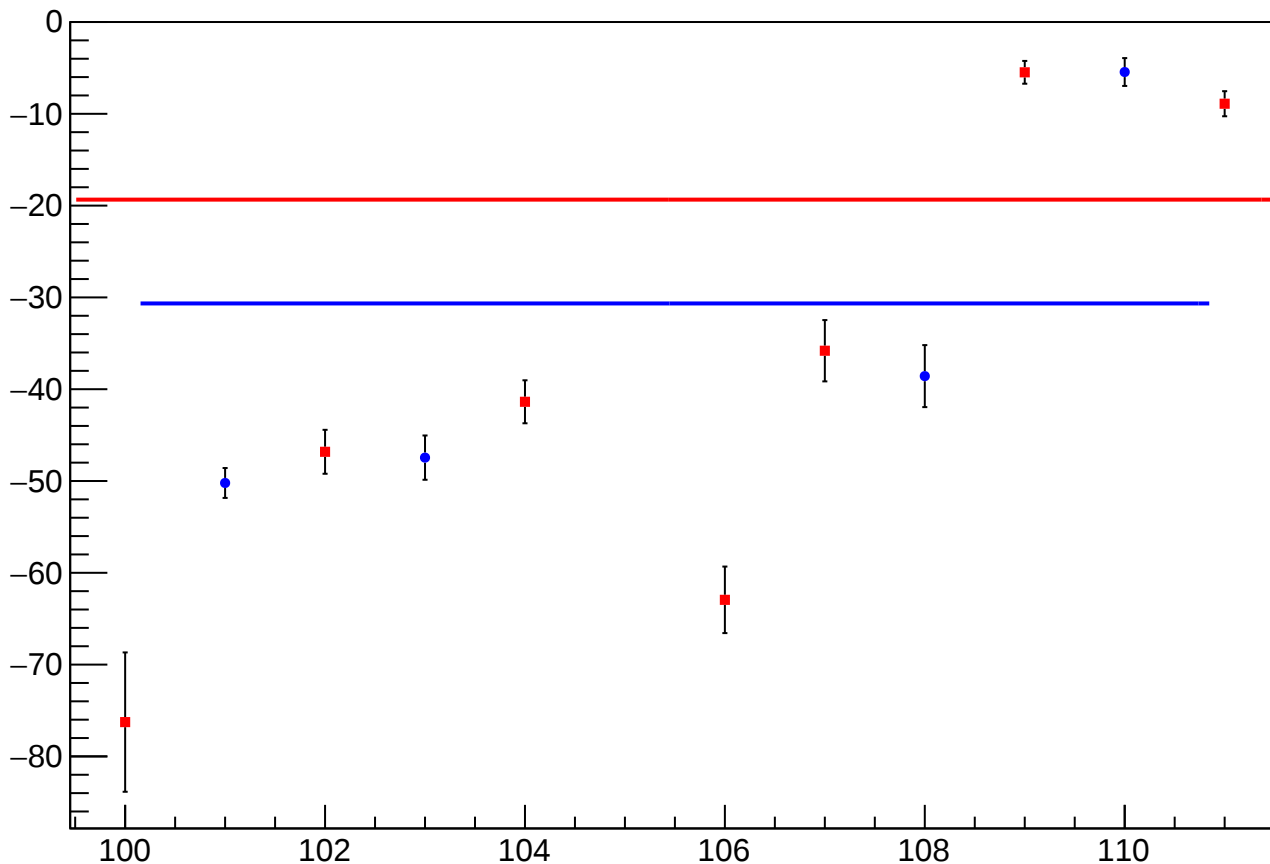
Right: 0.361+/-0.010 χ^2/NDF : 170.5/10

In: 0.383+/-0.016 χ^2/NDF : 21.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.361+/-0.010 χ^2/NDF : 170.5/10

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.658+/-0.966 χ^2/NDF : 474.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.348+/-0.761 χ^2/NDF : 628.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

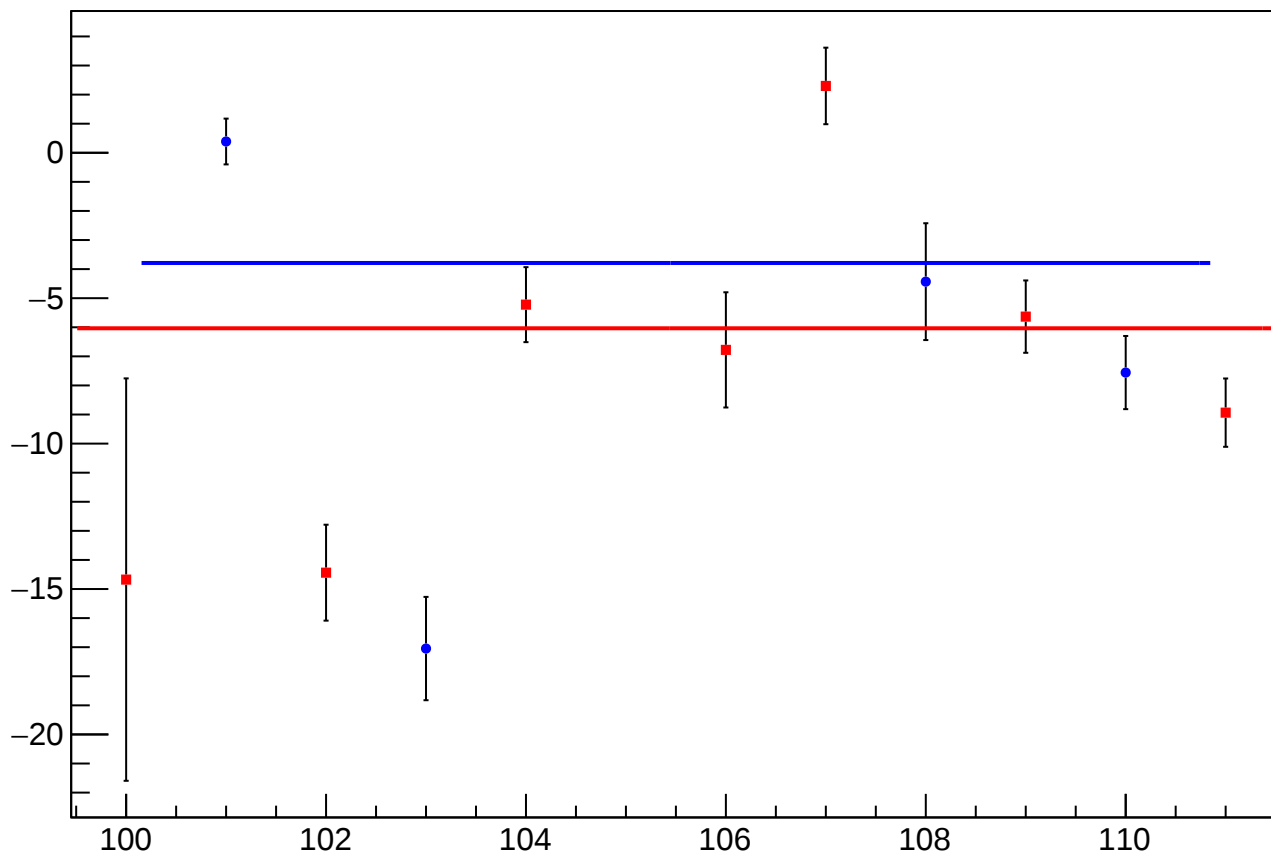
Right: -23.680+/-0.598 χ^2/NDF : 1187.6/10

In: -30.658+/-0.966 χ^2/NDF : 474.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -23.680+/-0.598 χ^2/NDF : 1187.6/10

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.789+/-0.596 χ^2/NDF : 92.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.035+/-0.560 χ^2/NDF : 74.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

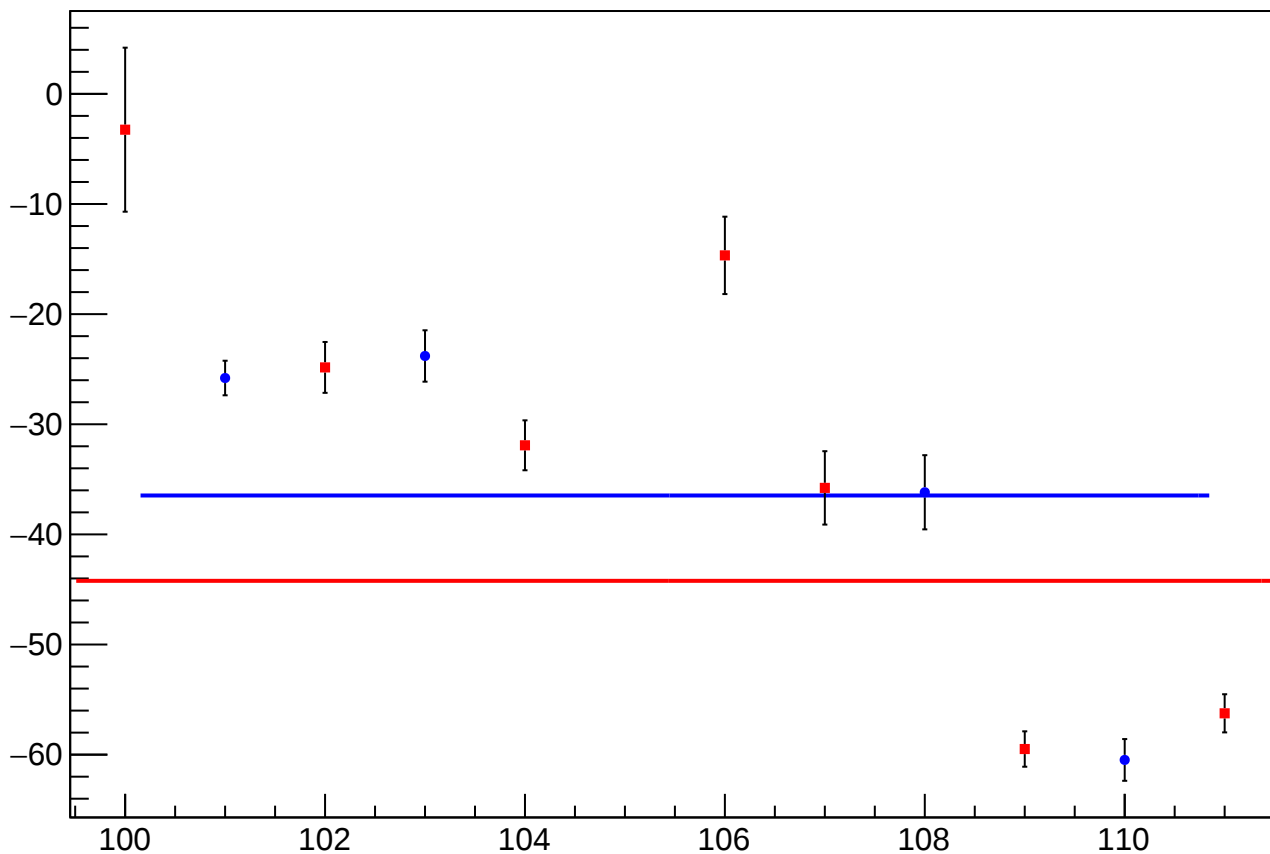
Right: -4.983+/-0.408 χ^2/NDF : 174.9/10

In: -3.789+/-0.596 χ^2/NDF : 92.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.983+/-0.408 χ^2/NDF : 174.9/10

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -36.467 $\pm$ 1.023 χ^2 /NDF: 236.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -44.217 $\pm$ 0.880 χ^2 /NDF: 345.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

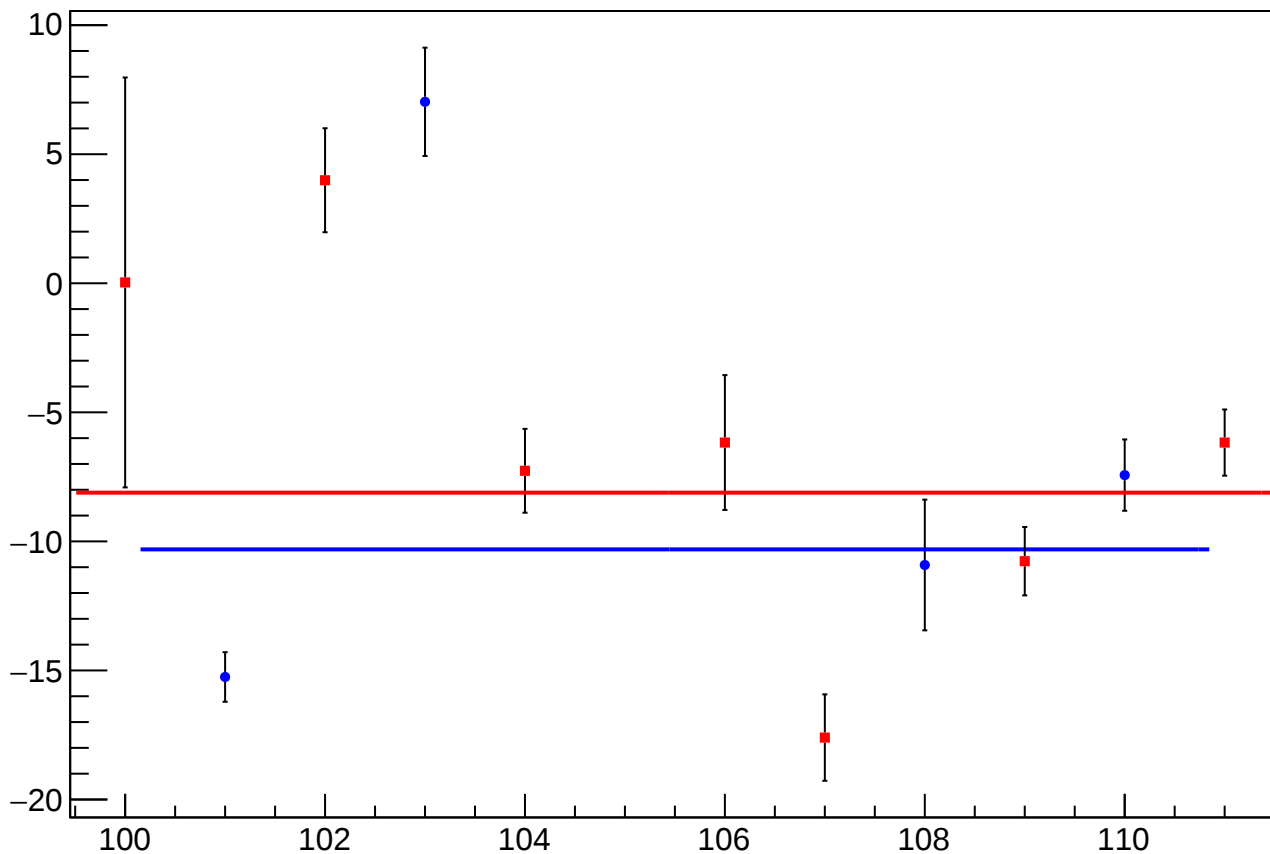
Right: -40.919 $\pm$ 0.667 χ^2 /NDF: 615.0/10

In: -36.467 $\pm$ 1.023 χ^2 /NDF: 236.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.919 $\pm$ 0.667 χ^2 /NDF: 615.0/10

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.310 ± 0.709 $\chi^2/\text{NDF}: 99.2/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -8.112 ± 0.656 $\chi^2/\text{NDF}: 76.4/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

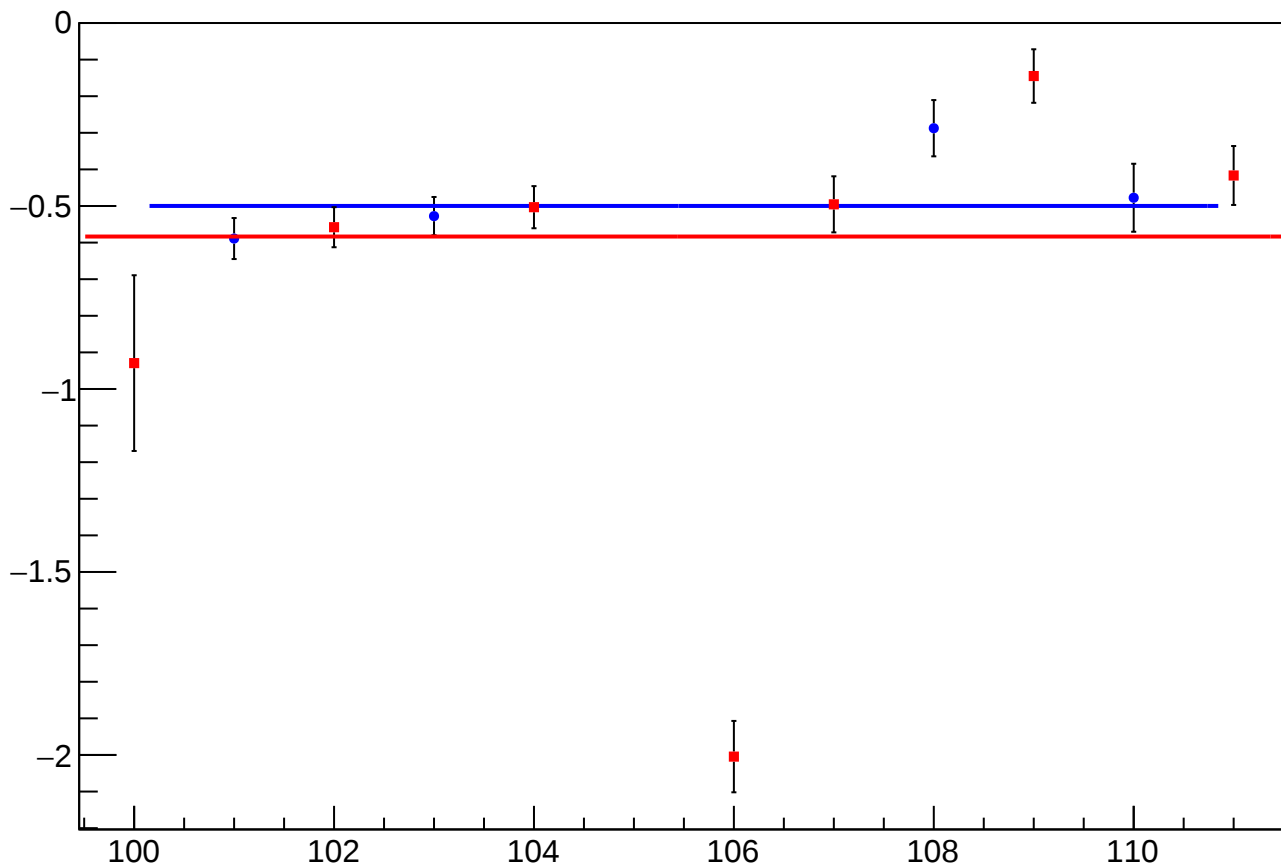
Right: -9.126 ± 0.482 $\chi^2/\text{NDF}: 180.8/10$

In: -10.310 ± 0.709 $\chi^2/\text{NDF}: 99.2/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -9.126 ± 0.482 $\chi^2/\text{NDF}: 180.8/10$

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.500 ± 0.032 χ^2/NDF : 10.5/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.583 ± 0.028 χ^2/NDF : 258.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

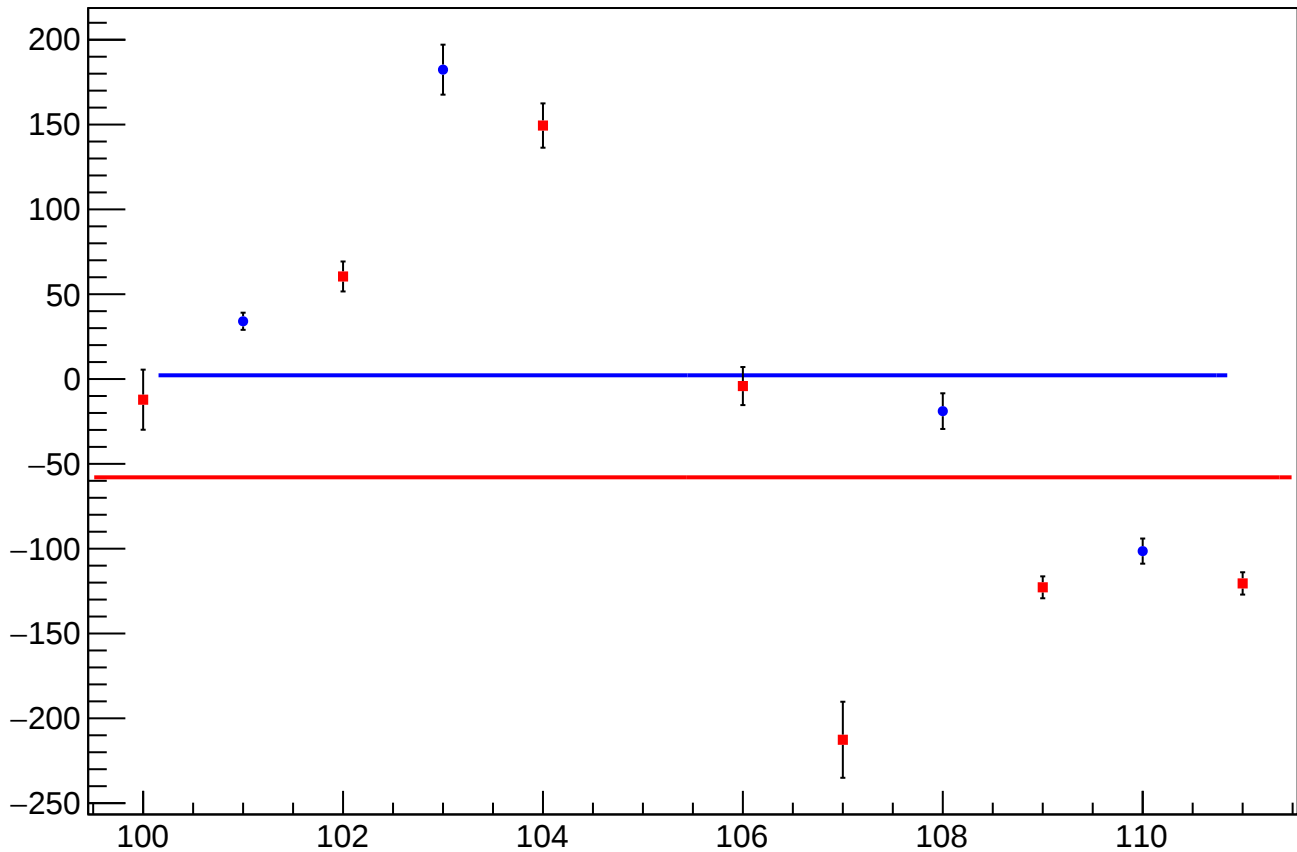
Right: -0.547 ± 0.021 χ^2/NDF : 272.5/10

In: -0.500 ± 0.032 χ^2/NDF : 10.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.547 ± 0.021 χ^2/NDF : 272.5/10

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.198+/-3.751 χ^2/NDF : 388.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.936+/-3.561 χ^2/NDF : 700.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

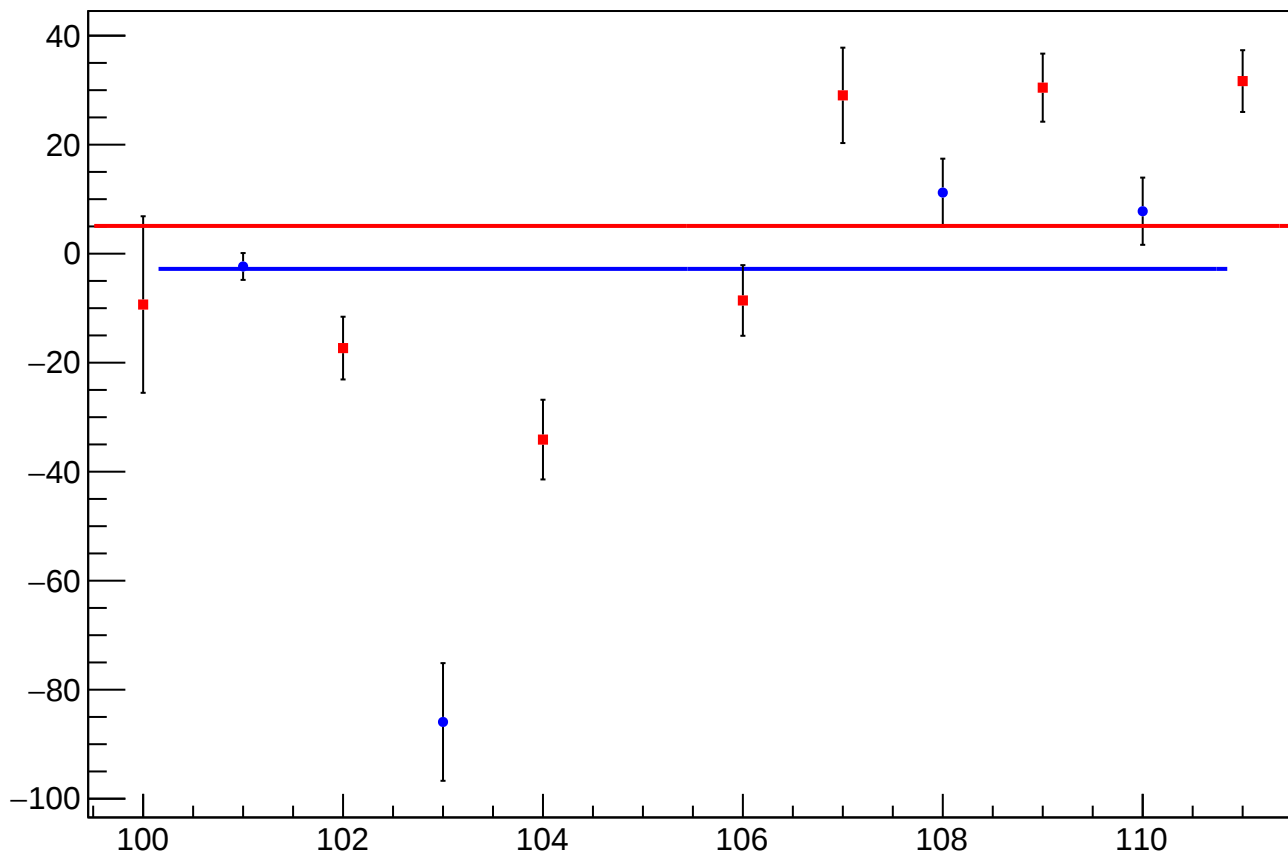
Right: -29.435+/-2.583 χ^2/NDF : 1224.1/10

In: 2.198+/-3.751 χ^2/NDF : 388.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.435+/-2.583 χ^2/NDF : 1224.1/10

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.792+/-2.106 χ^2/NDF : 67.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.090+/-2.614 χ^2/NDF : 95.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

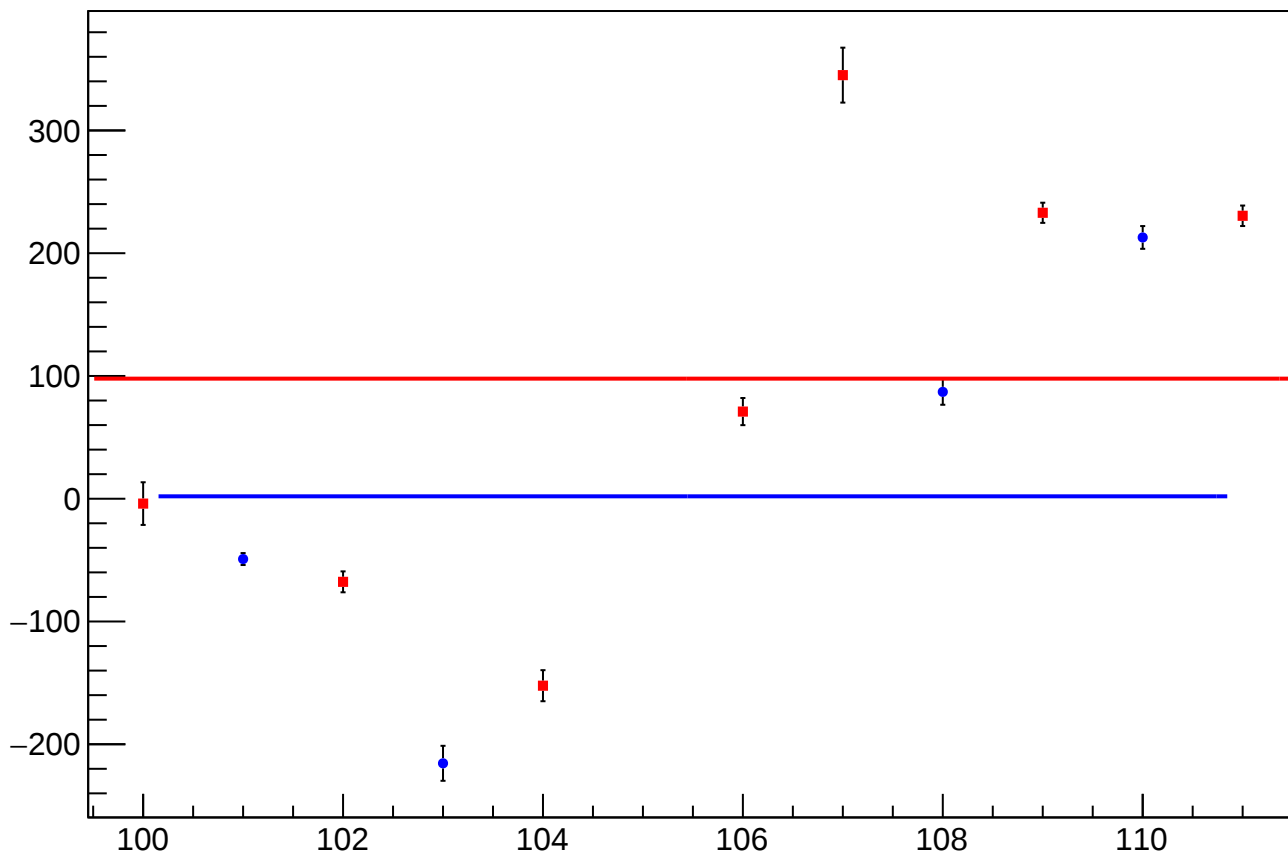
Right: 0.310+/-1.640 χ^2/NDF : 168.0/10

In: -2.792+/-2.106 χ^2/NDF : 67.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.310+/-1.640 χ^2/NDF : 168.0/10

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.962+/-3.838 χ^2/NDF : 926.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 97.826+/-3.993 χ^2/NDF : 1454.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

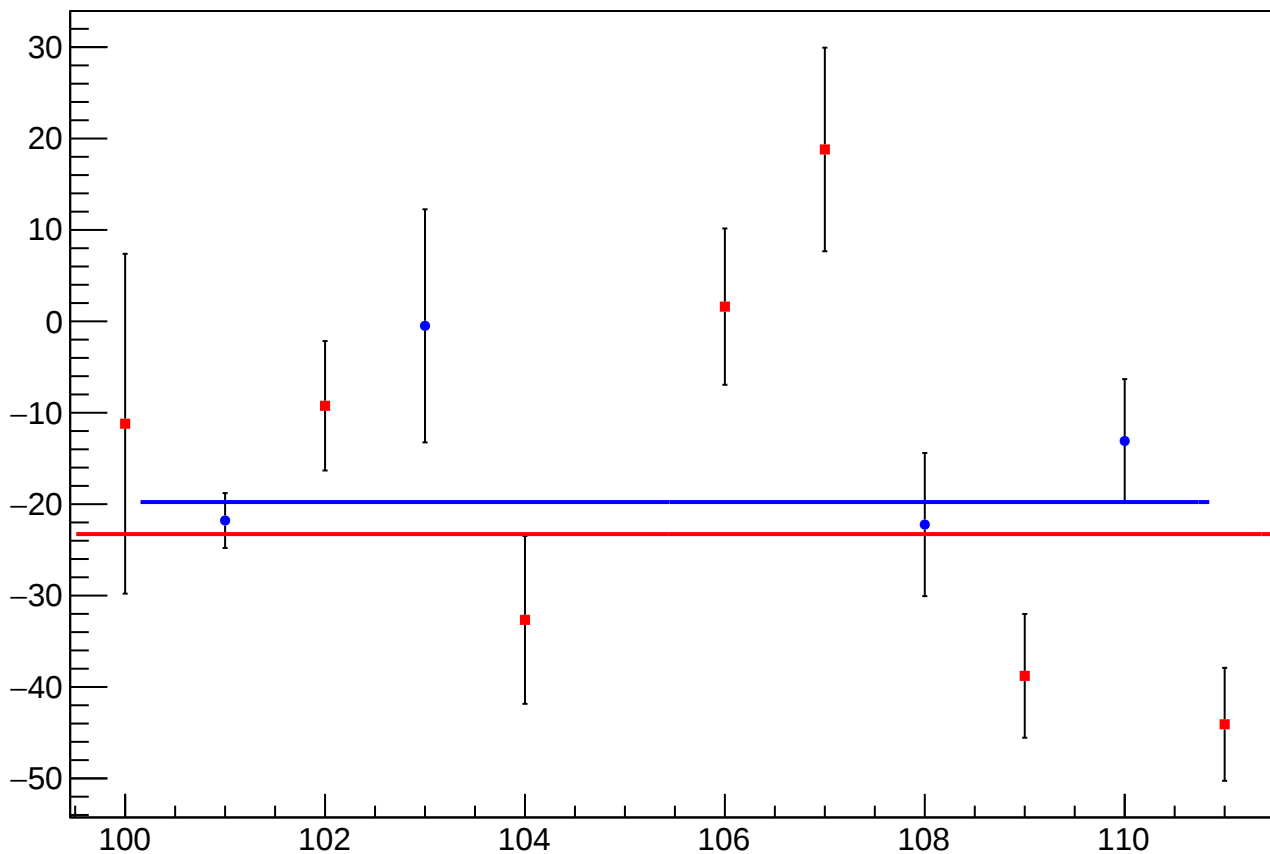
Right: 48.000+/-2.767 χ^2/NDF : 2680.8/10

In: 1.962+/-3.838 χ^2/NDF : 926.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.000+/-2.767 χ^2/NDF : 2680.8/10

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.769 ± 2.538 χ^2/NDF : 3.8/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -23.274 ± 3.094 χ^2/NDF : 44.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

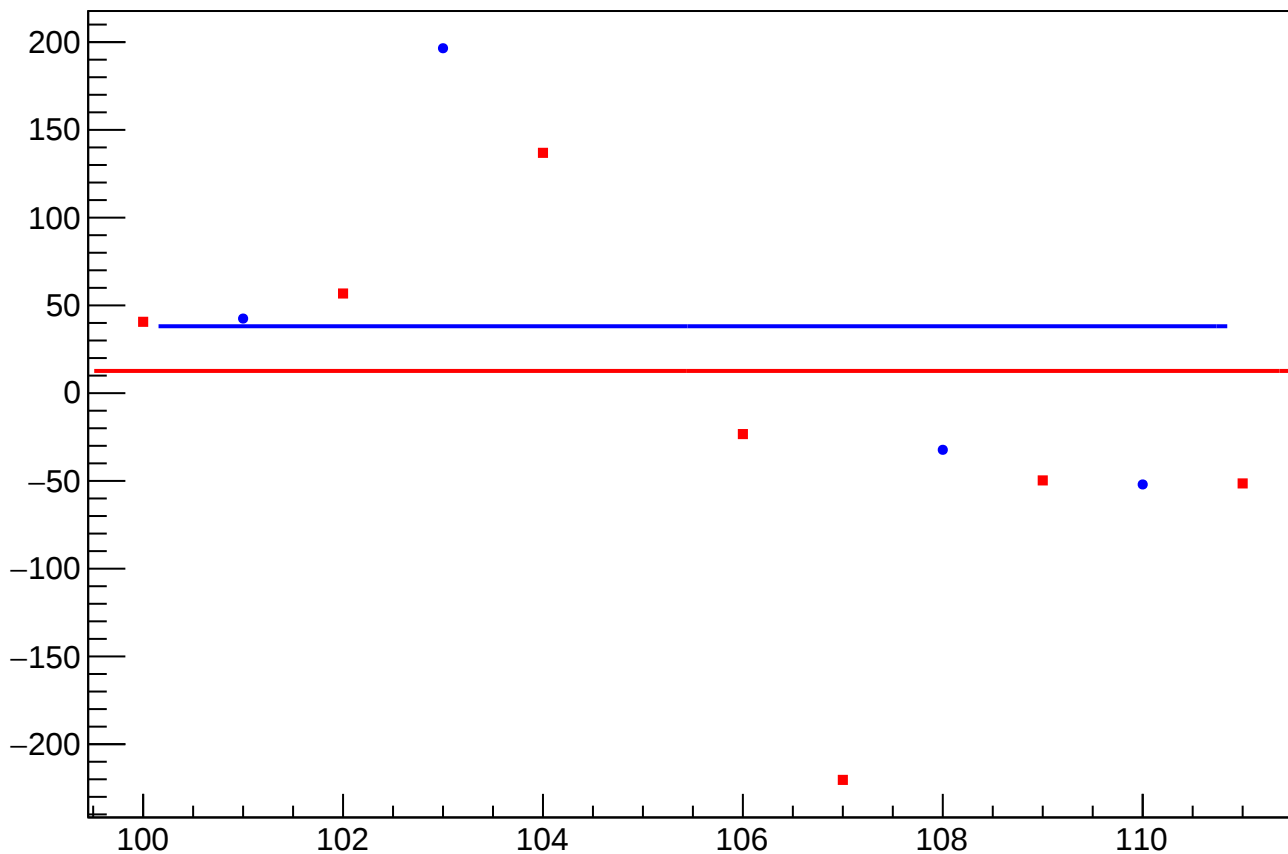
Right: -21.178 ± 1.962 χ^2/NDF : 49.3/10

In: -19.769 ± 2.538 χ^2/NDF : 3.8/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.178 ± 1.962 χ^2/NDF : 49.3/10

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 38.121+/-0.124 χ^2/NDF : 374331.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.663+/-0.121 χ^2/NDF : 481932.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

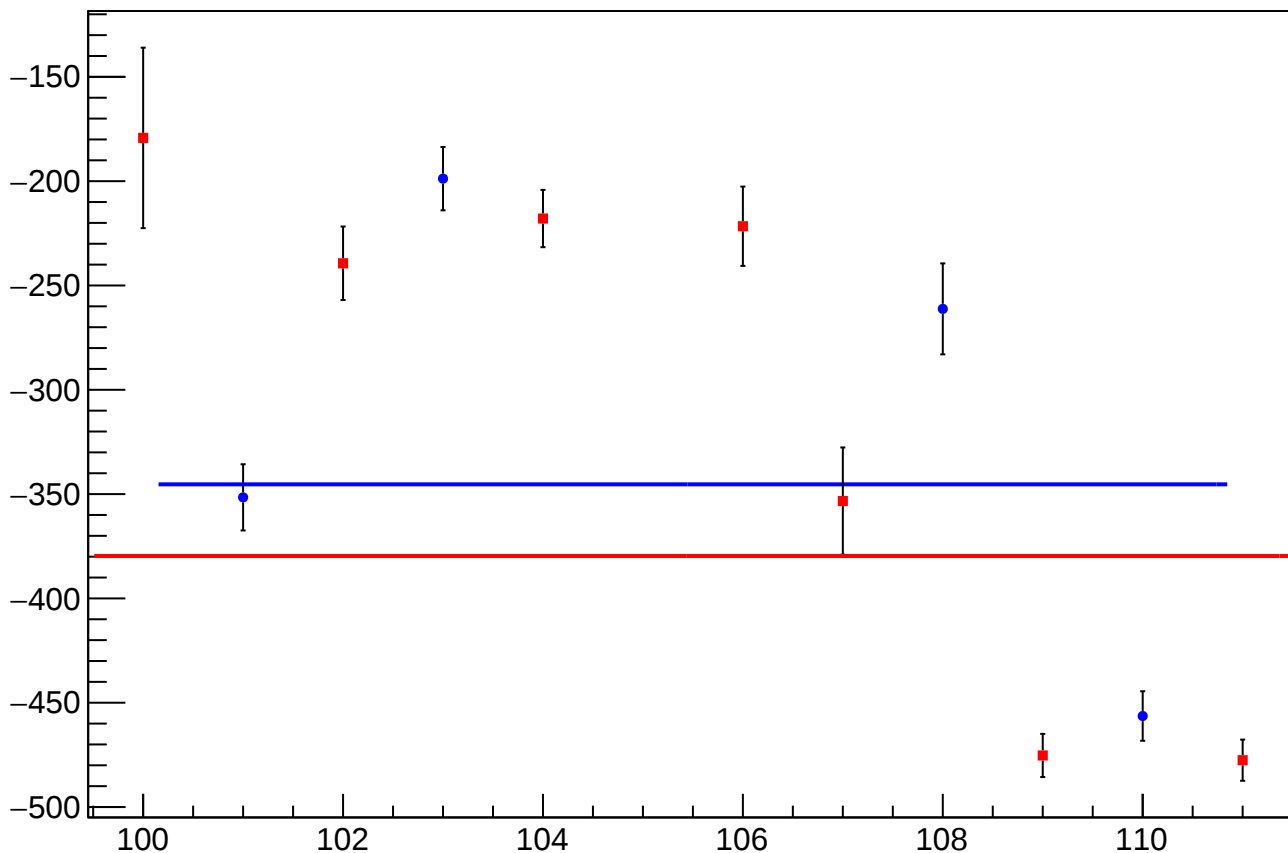
Right: 25.061+/-0.086 χ^2/NDF : 877940.5/10

In: 38.121+/-0.124 χ^2/NDF : 374331.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.061+/-0.086 χ^2/NDF : 877940.5/10

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -345.321+/-7.557 χ^2/NDF : 195.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -379.667+/-5.510 χ^2/NDF : 477.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

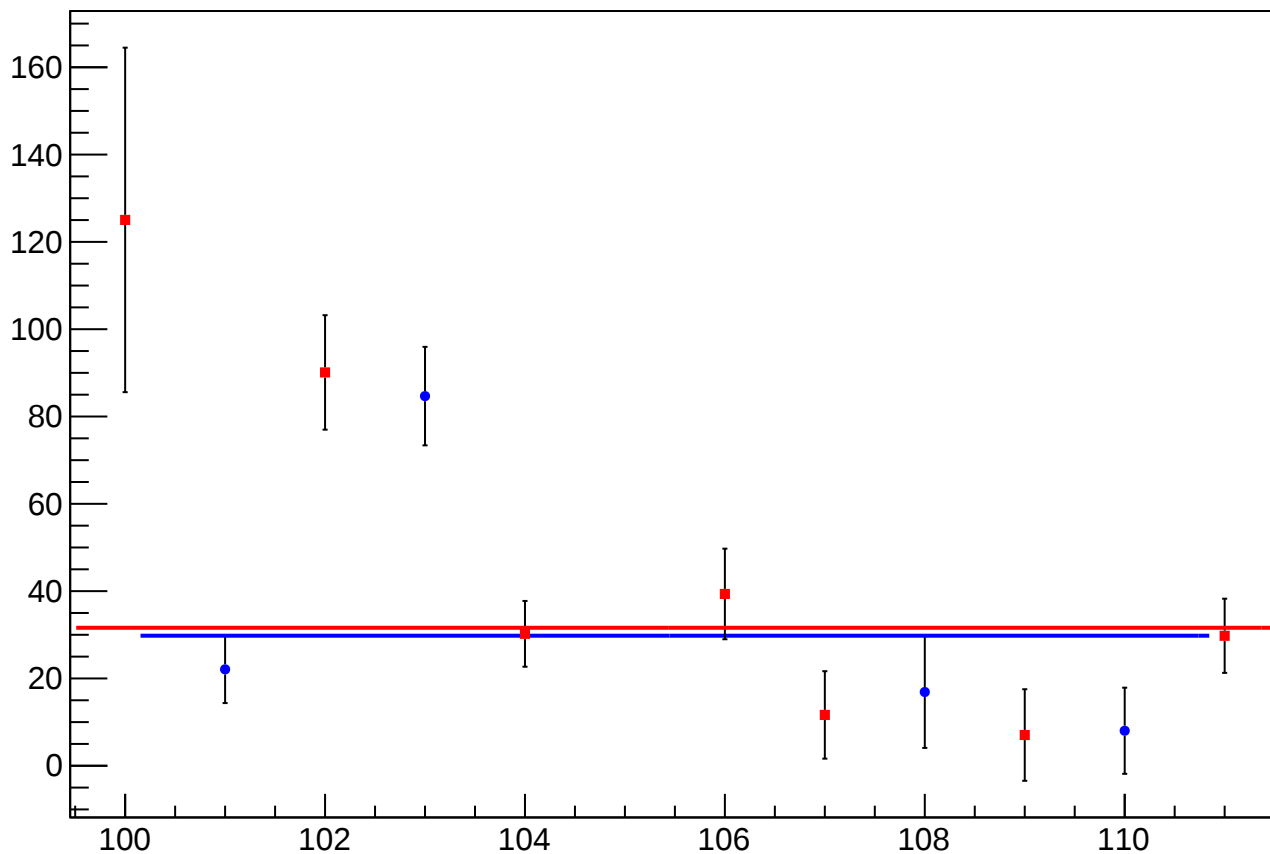
Right: -367.745+/-4.452 χ^2/NDF : 686.8/10

In: -345.321+/-7.557 χ^2/NDF : 195.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -367.745+/-4.452 χ^2/NDF : 686.8/10

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 29.792+/-4.941 χ^2/NDF : 30.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.609+/-3.884 χ^2/NDF : 35.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

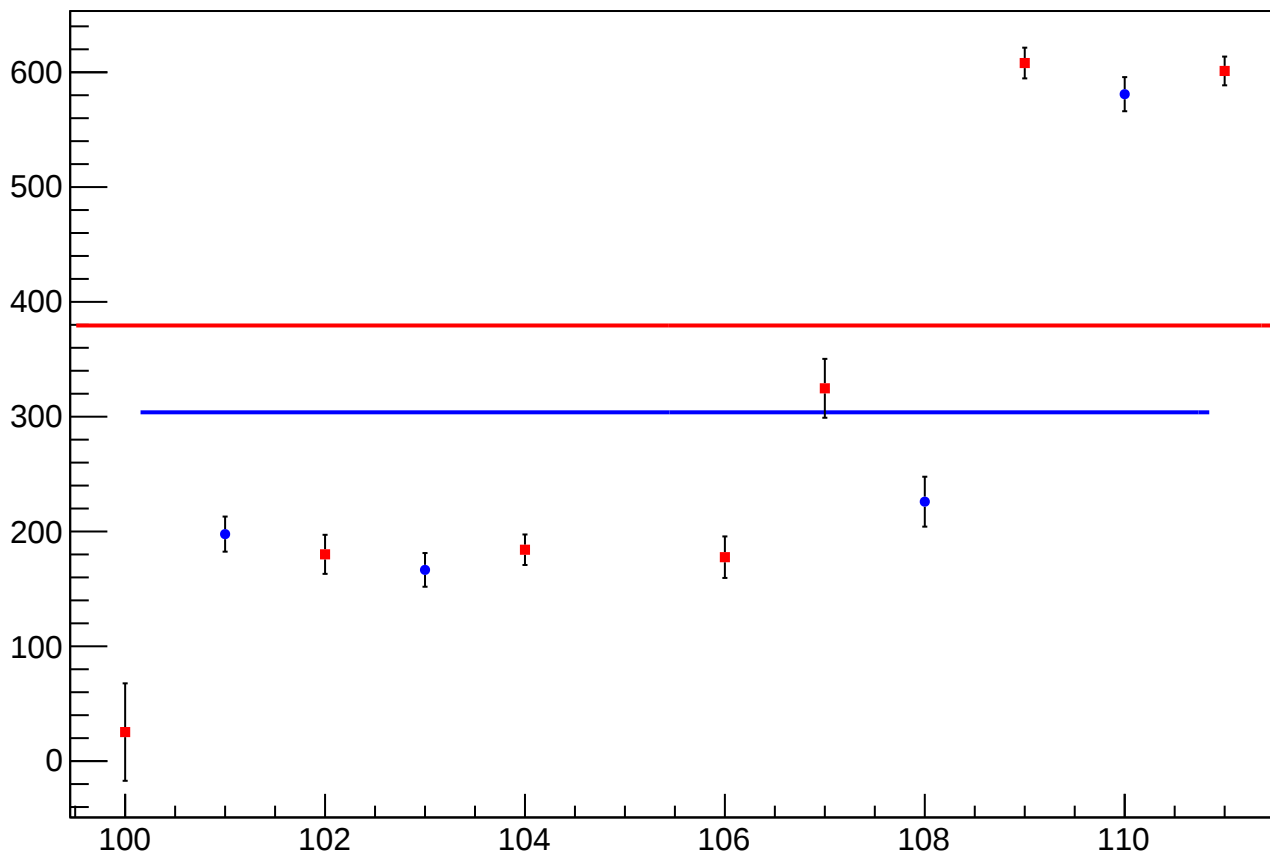
Right: 30.915+/-3.054 χ^2/NDF : 66.2/10

In: 29.792+/-4.941 χ^2/NDF : 30.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.915+/-3.054 χ^2/NDF : 66.2/10

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 303.803+/-8.015 χ^2/NDF : 496.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 379.438+/-6.176 χ^2/NDF : 1157.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

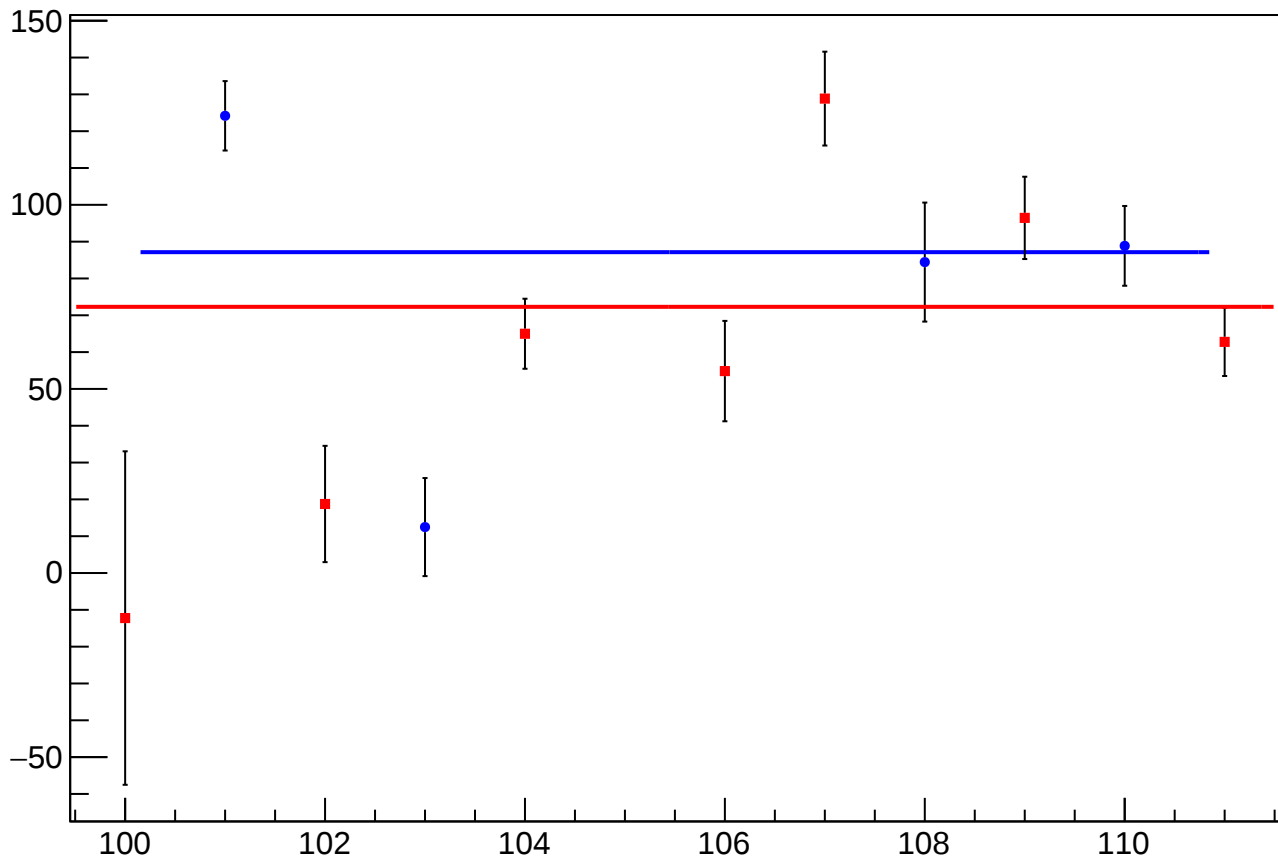
Right: 351.263+/-4.892 χ^2/NDF : 1709.9/10

In: 303.803+/-8.015 χ^2/NDF : 496.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 351.263+/-4.892 χ^2/NDF : 1709.9/10

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 87.143+/-5.849 χ^2/NDF : 46.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.298+/-4.626 χ^2/NDF : 42.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

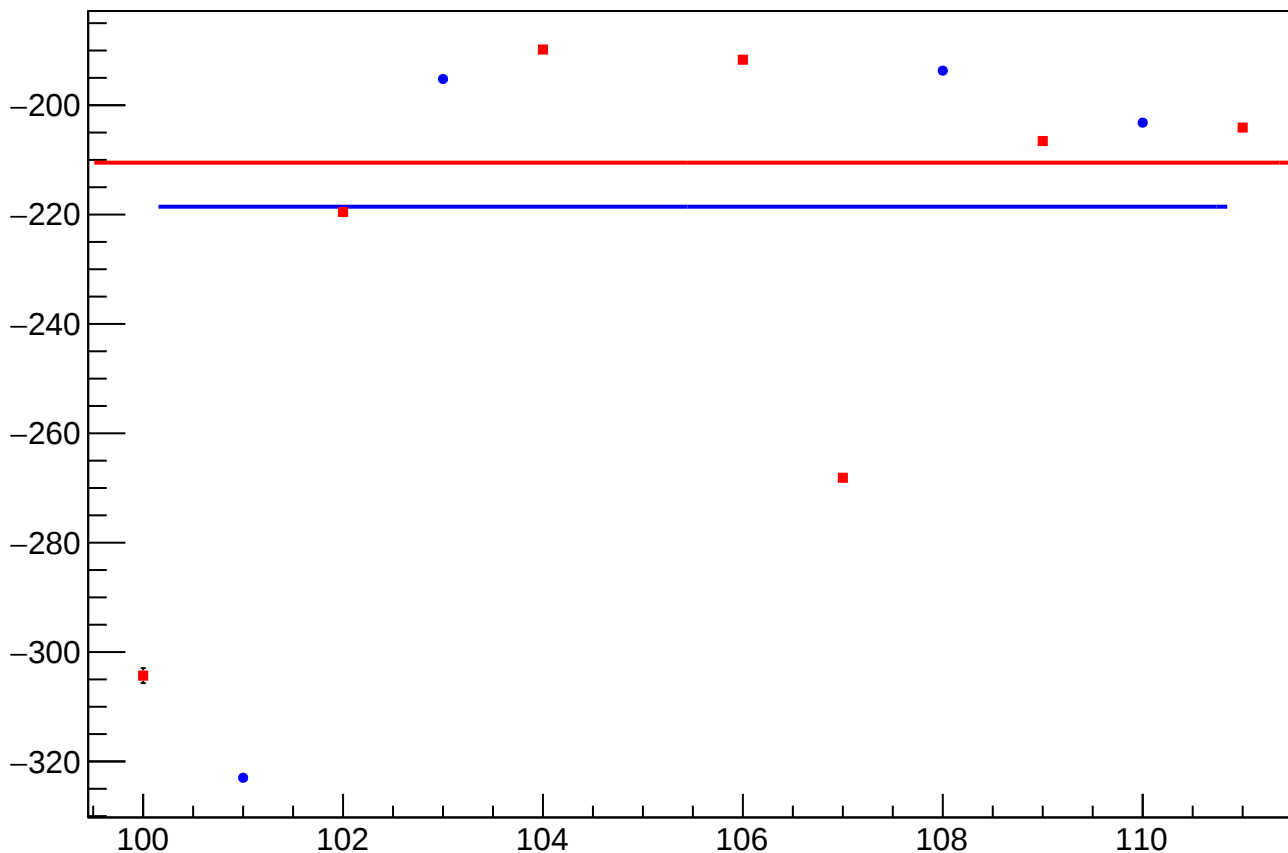
Right: 78.010+/-3.628 χ^2/NDF : 93.5/10

In: 87.143+/-5.849 χ^2/NDF : 46.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.010+/-3.628 χ^2/NDF : 93.5/10

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -218.560+/-0.233 χ^2/NDF : 43920.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -210.504+/-0.190 χ^2/NDF : 19838.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

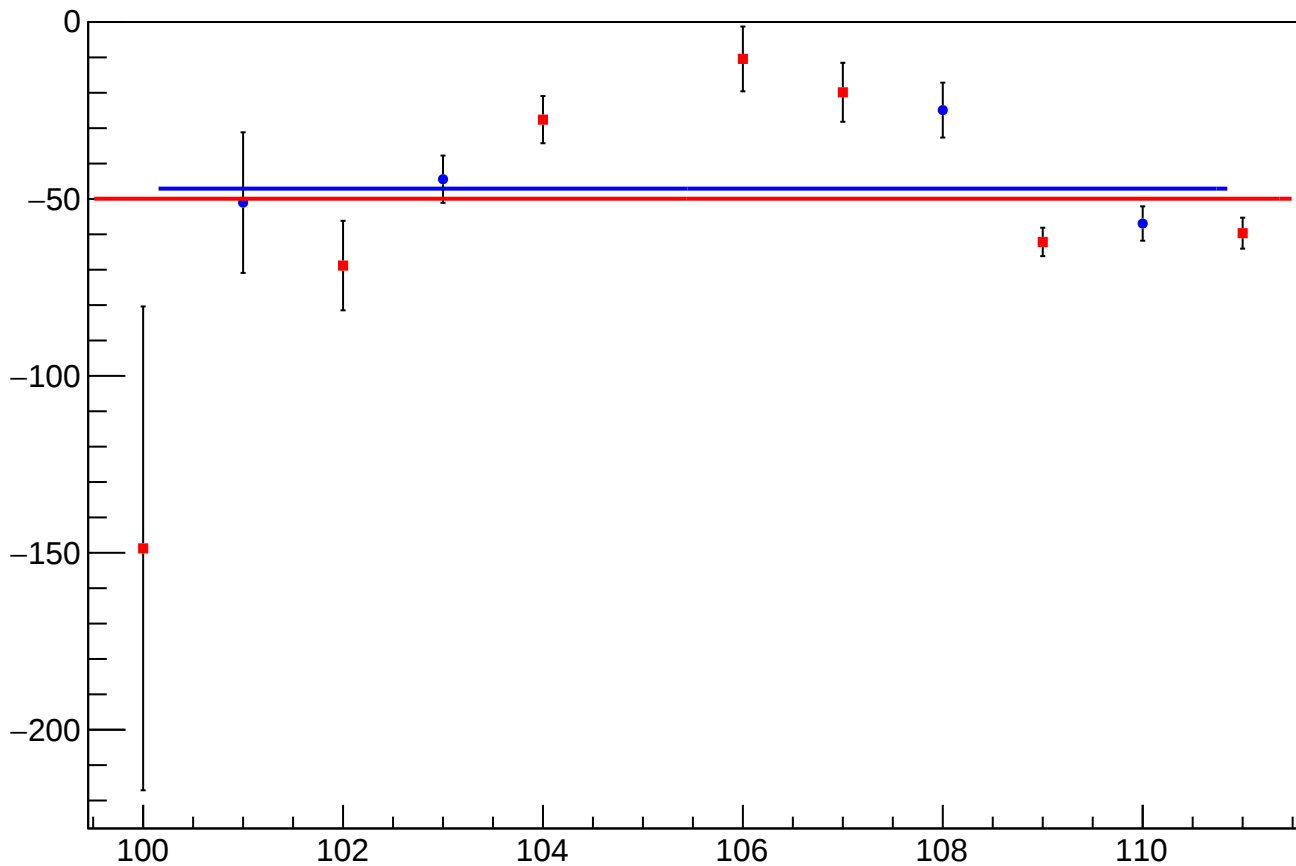
Right: -213.724+/-0.147 χ^2/NDF : 64476.6/10

In: -218.560+/-0.233 χ^2/NDF : 43920.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -213.724+/-0.147 χ^2/NDF : 64476.6/10

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -47.084+/-3.451 χ^2/NDF : 12.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -49.929+/-2.428 χ^2/NDF : 61.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

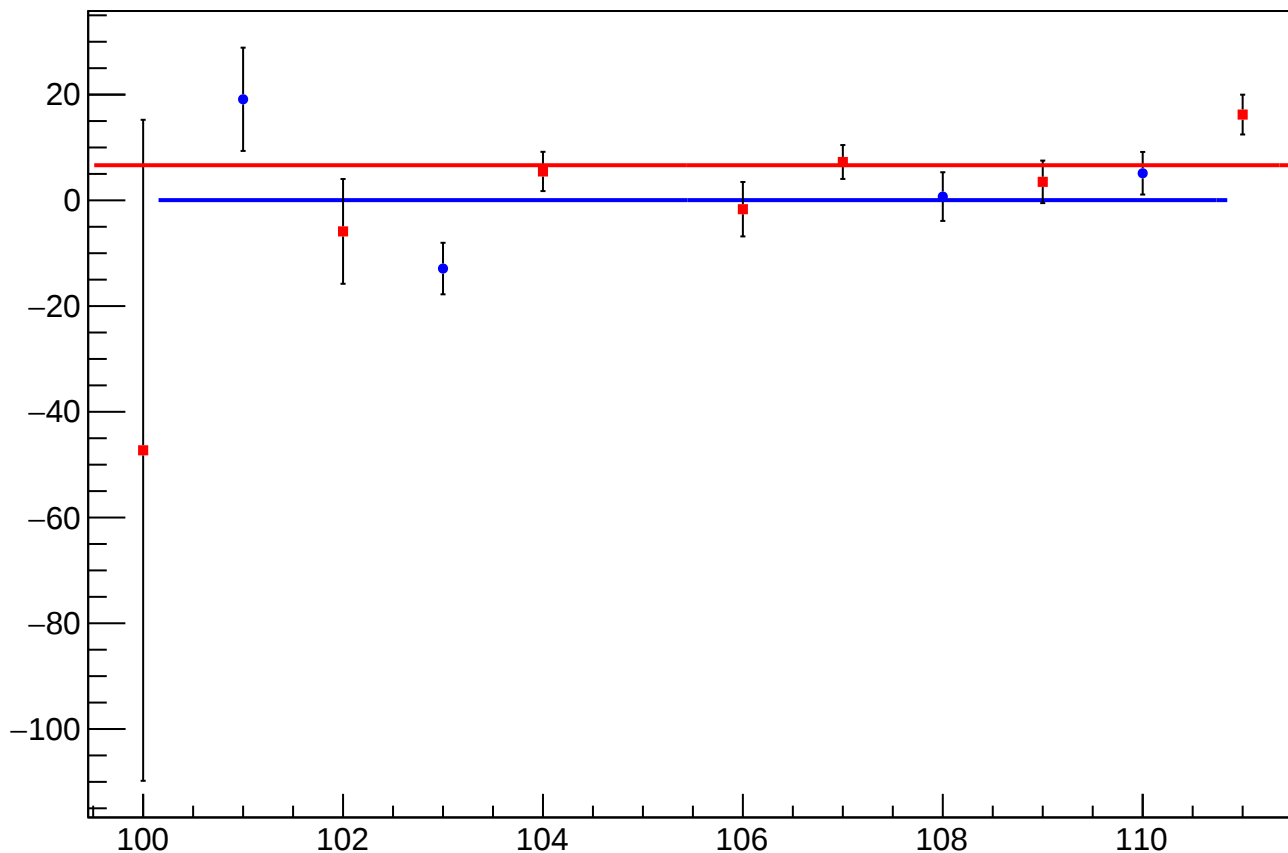
Right: -48.987+/-1.986 χ^2/NDF : 74.4/10

In: -47.084+/-3.451 χ^2/NDF : 12.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.987+/-1.986 χ^2/NDF : 74.4/10

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.041+/-2.489 χ^2/NDF : 12.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.645+/-1.689 χ^2/NDF : 12.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

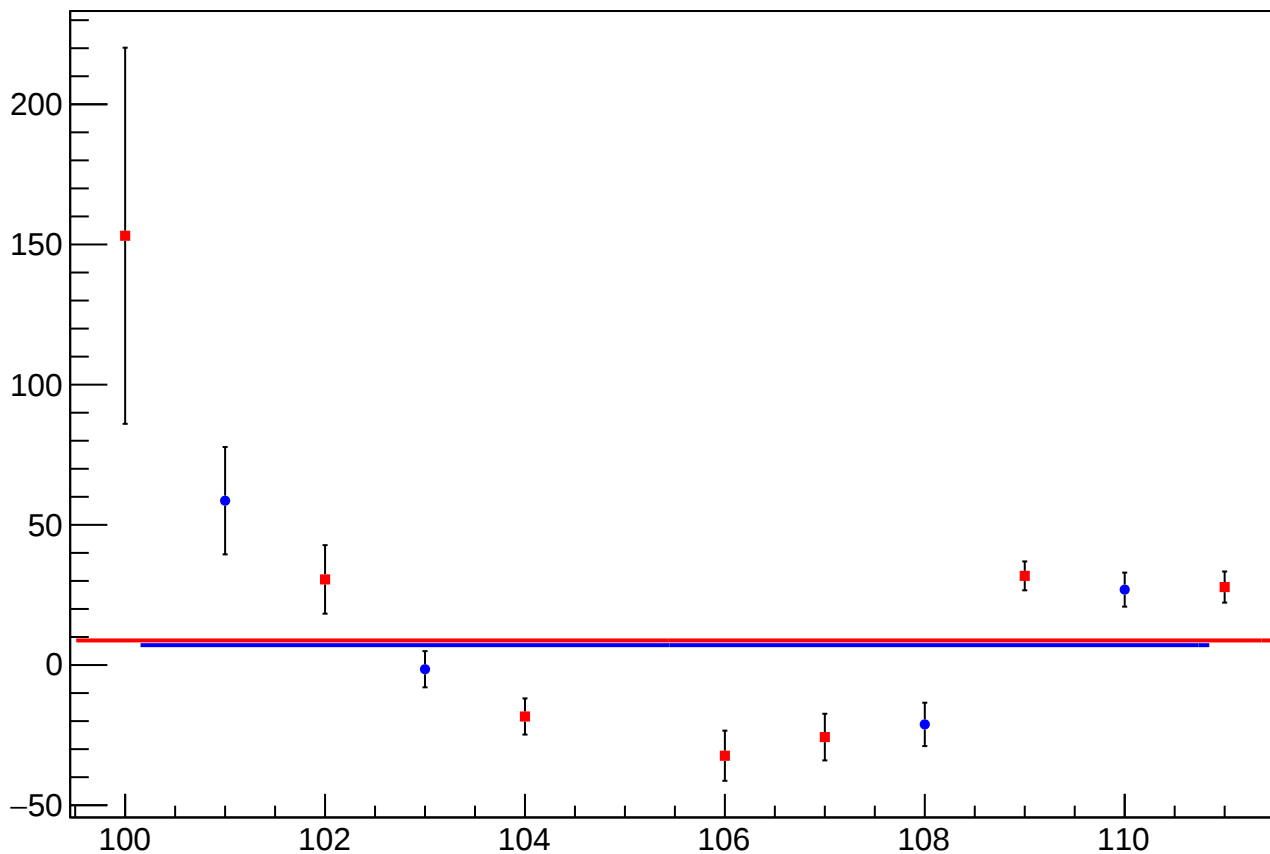
Right: 4.563+/-1.398 χ^2/NDF : 29.5/10

In: 0.041+/-2.489 χ^2/NDF : 12.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.563+/-1.398 χ^2/NDF : 29.5/10

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 7.089+/-3.765 χ^2/NDF : 33.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.775+/-2.795 χ^2/NDF : 95.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

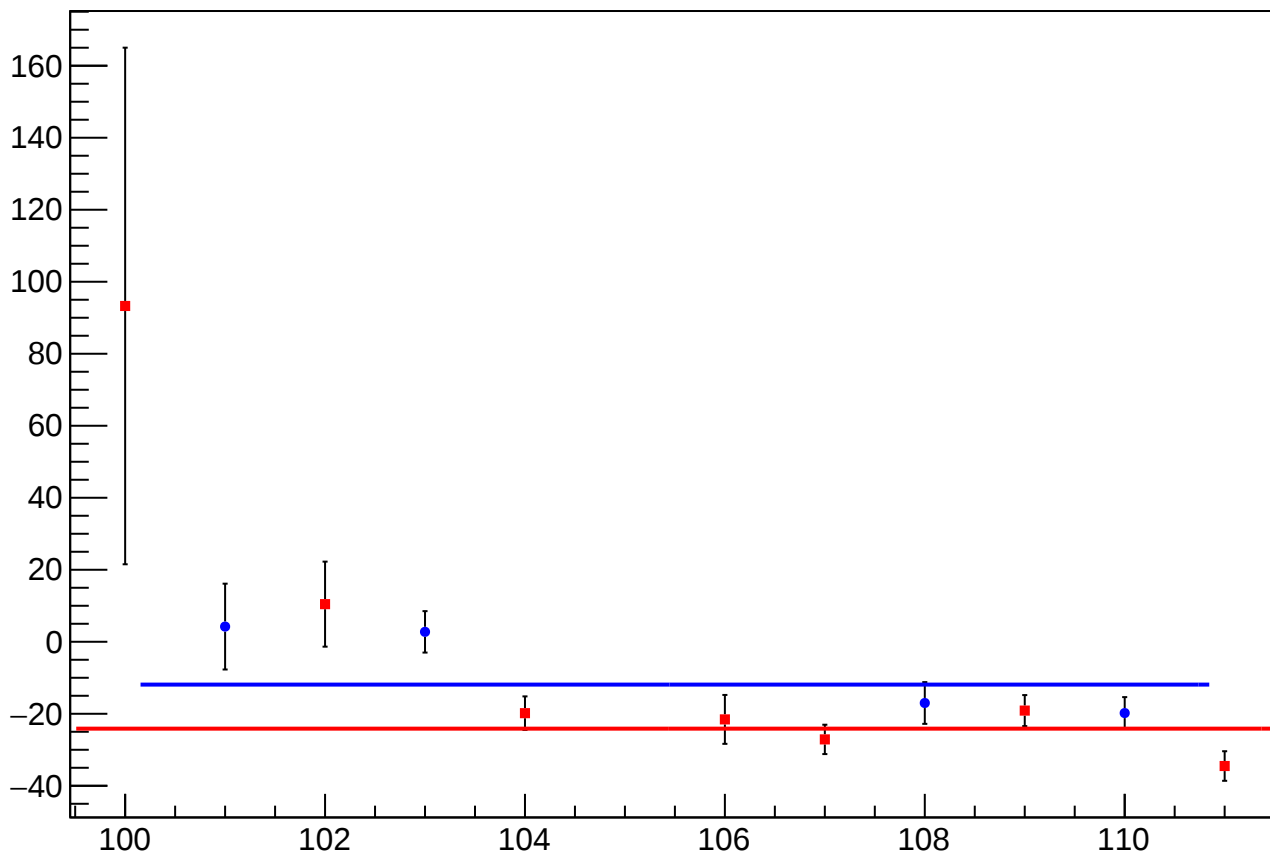
Right: 8.176+/-2.244 χ^2/NDF : 128.6/10

In: 7.089+/-3.765 χ^2/NDF : 33.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.176+/-2.244 χ^2/NDF : 128.6/10

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.896+/-2.910 χ^2/NDF : 12.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.131+/-2.006 χ^2/NDF : 20.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

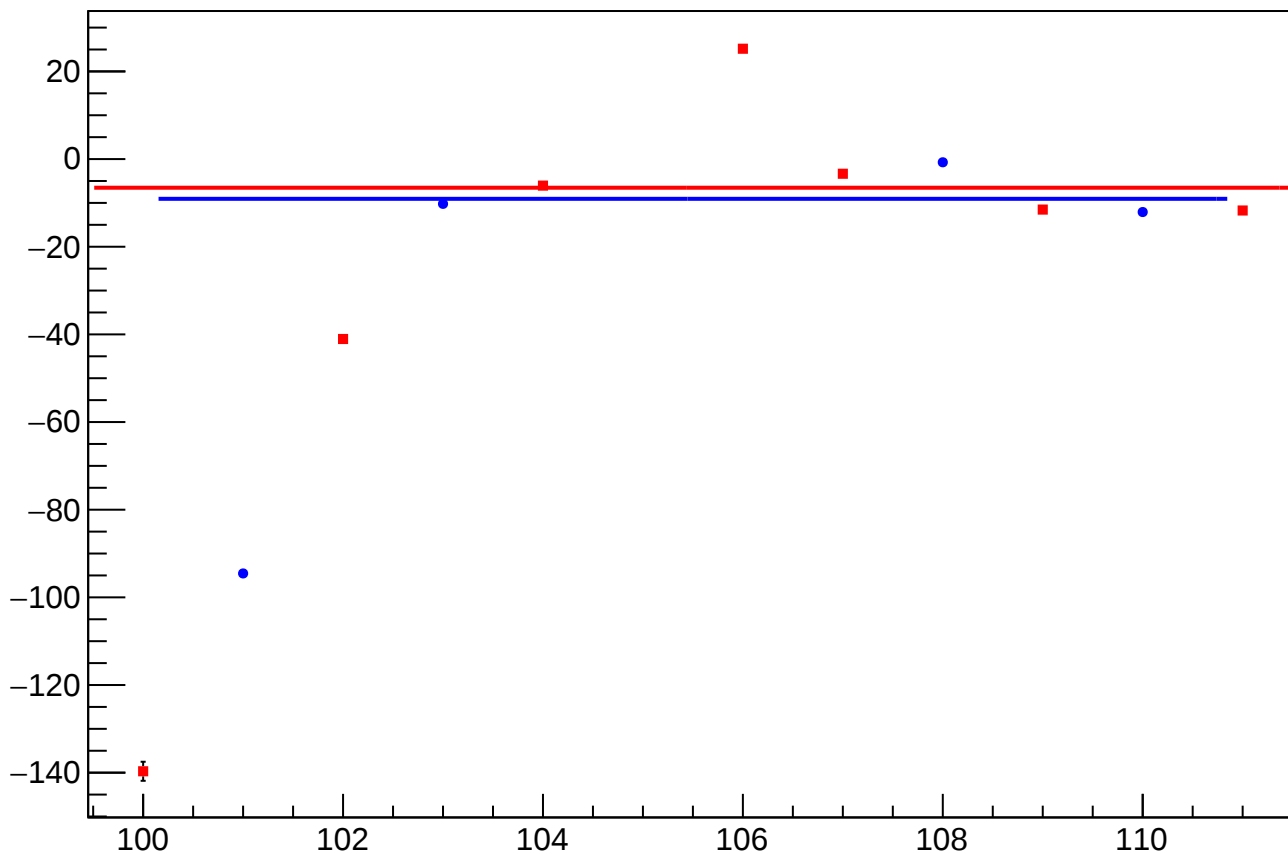
Right: -20.189+/-1.652 χ^2/NDF : 44.8/10

In: -11.896+/-2.910 χ^2/NDF : 12.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.189+/-1.652 χ^2/NDF : 44.8/10

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -9.066+/-0.103 χ^2/NDF : 17924.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.535+/-0.087 χ^2/NDF : 37736.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

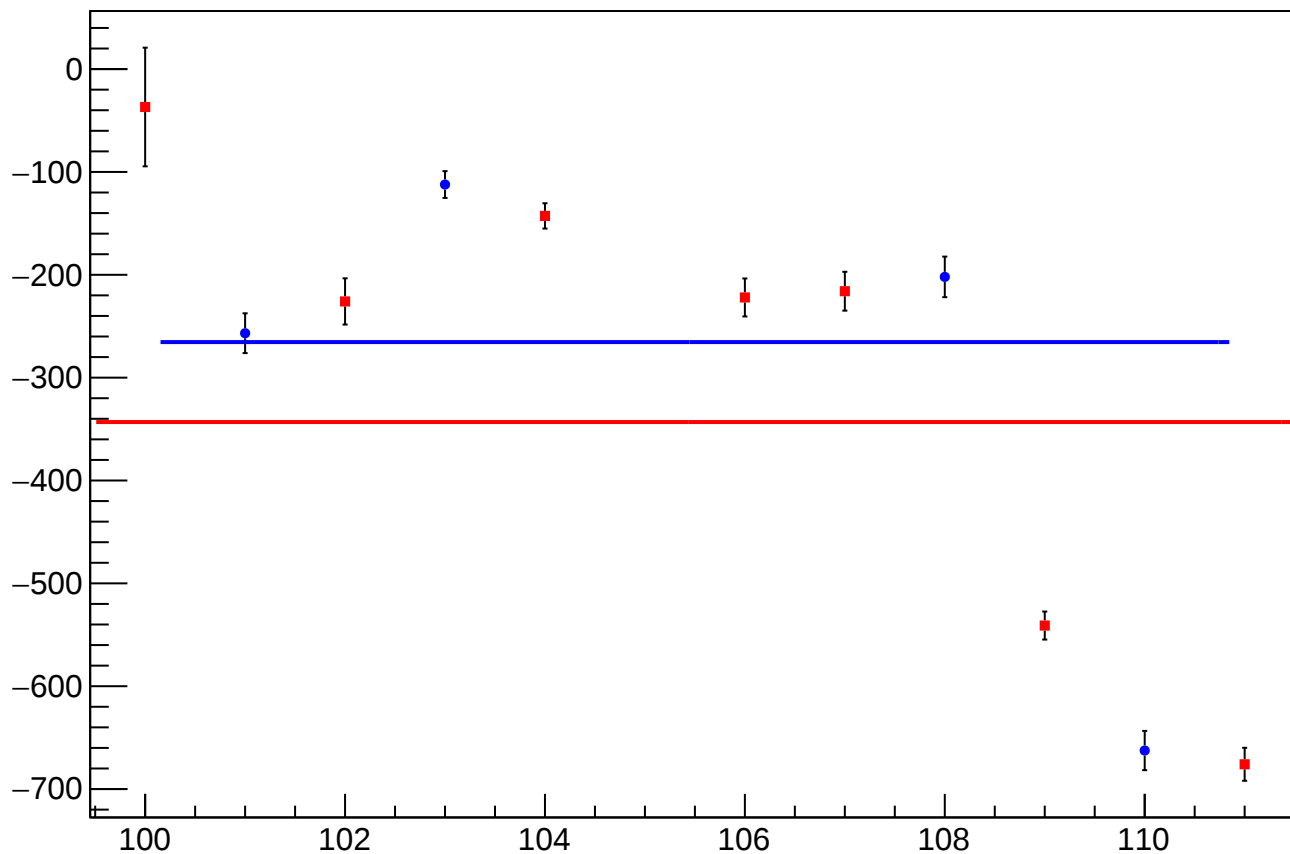
Right: -7.585+/-0.067 χ^2/NDF : 56011.9/10

In: -9.066+/-0.103 χ^2/NDF : 17924.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.585+/-0.067 χ^2/NDF : 56011.9/10

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -265.421+/-8.485 χ^2/NDF : 581.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -343.158+/-6.466 χ^2/NDF : 1051.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

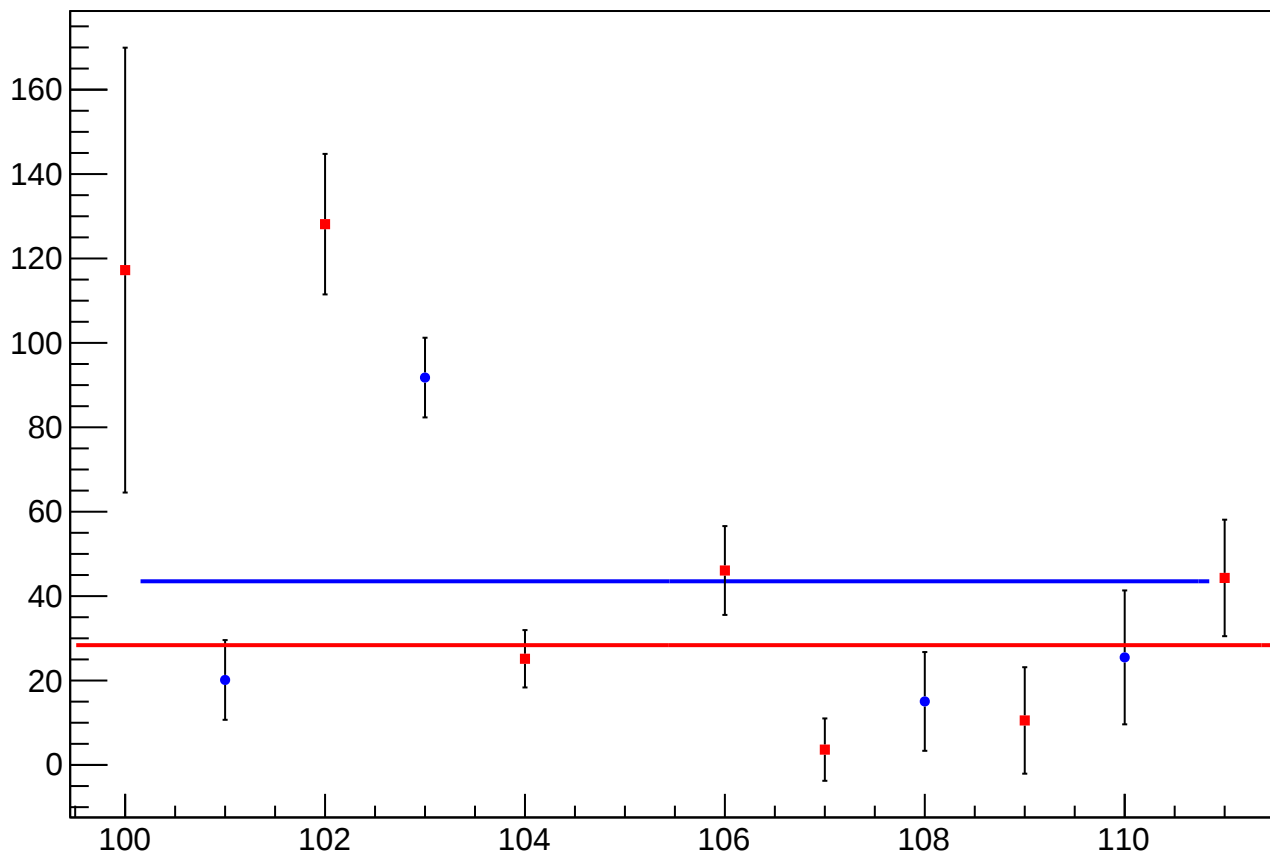
Right: -314.602+/-5.143 χ^2/NDF : 1686.3/10

In: -265.421+/-8.485 χ^2/NDF : 581.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -314.602+/-5.143 χ^2/NDF : 1686.3/10

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 43.515+/-5.447 χ^2/NDF : 39.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.381+/-3.937 χ^2/NDF : 56.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

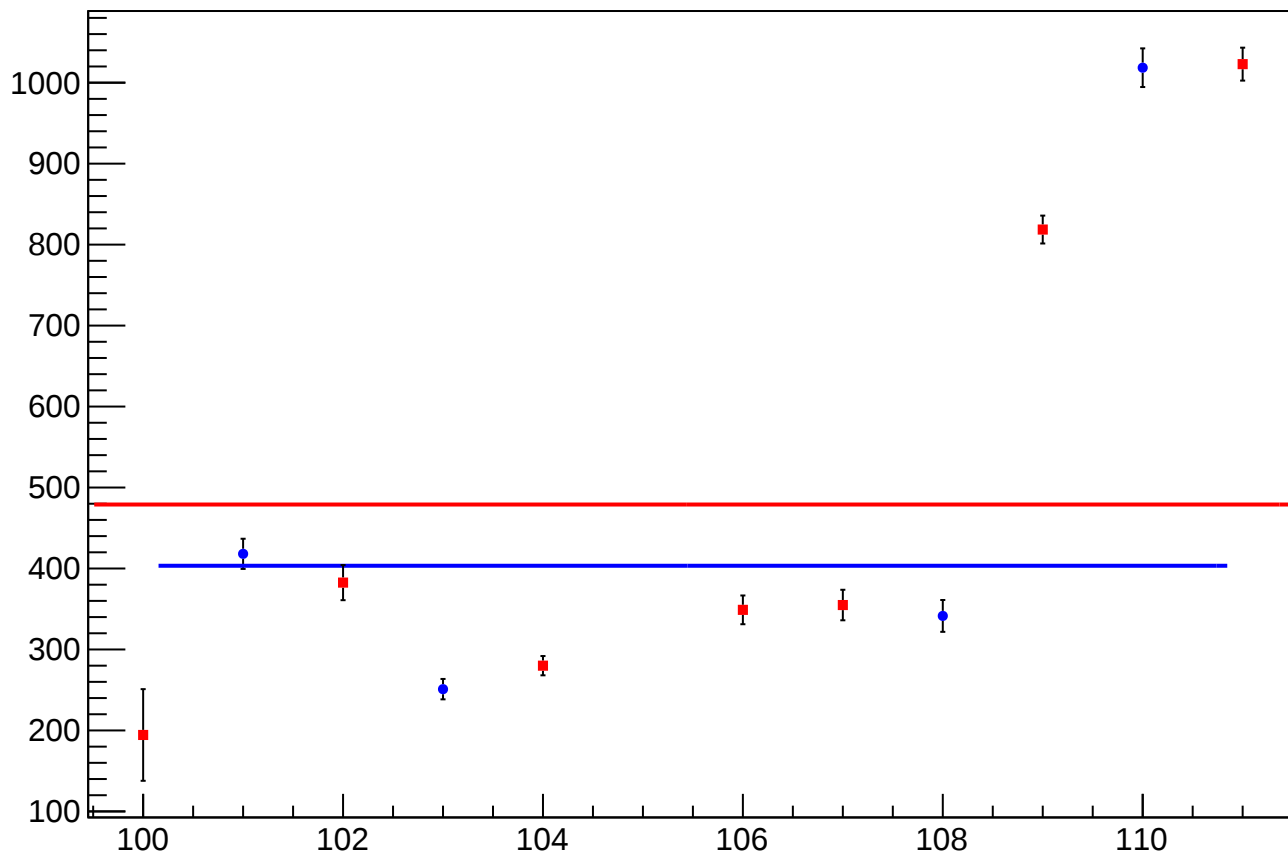
Right: 33.575+/-3.191 χ^2/NDF : 100.9/10

In: 43.515+/-5.447 χ^2/NDF : 39.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.575+/-3.191 χ^2/NDF : 100.9/10

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 403.384+/-8.598 χ^2/NDF : 821.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 479.016+/-6.857 χ^2/NDF : 1525.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

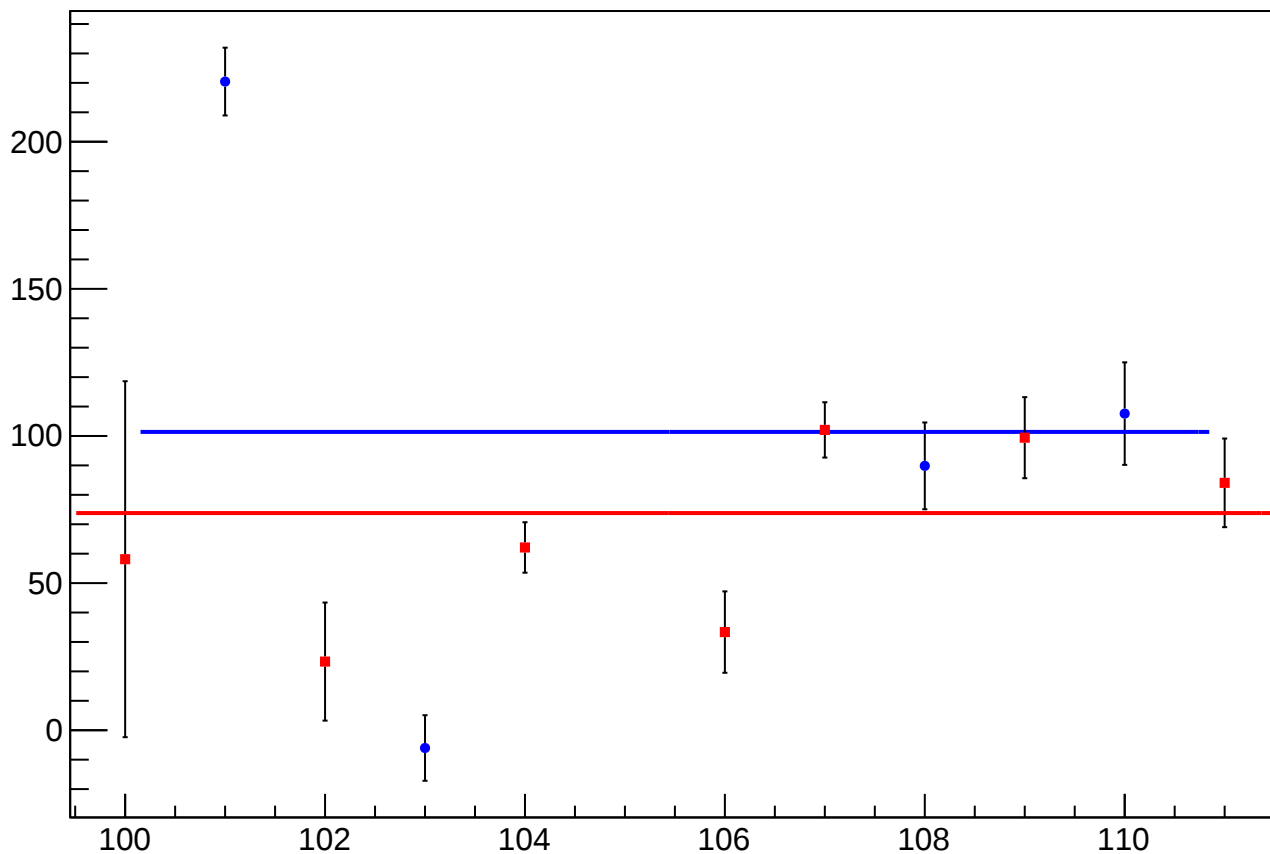
Right: 449.614+/-5.361 χ^2/NDF : 2394.0/10

In: 403.384+/-8.598 χ^2/NDF : 821.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 449.614+/-5.361 χ^2/NDF : 2394.0/10

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 101.384+/-6.526 χ^2/NDF : 200.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 73.807+/-4.846 χ^2/NDF : 29.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

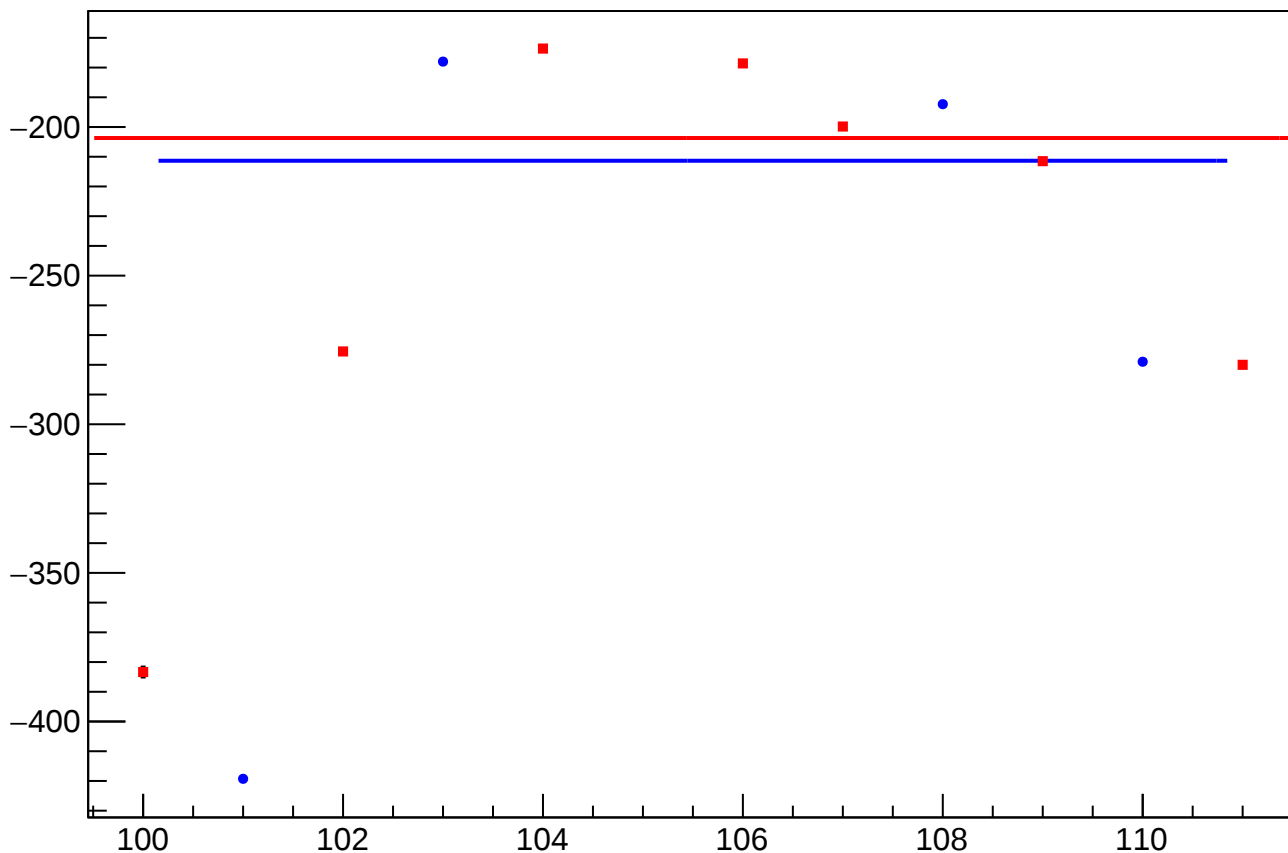
Right: 83.609+/-3.891 χ^2/NDF : 241.7/10

In: 101.384+/-6.526 χ^2/NDF : 200.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.609+/-3.891 χ^2/NDF : 241.7/10

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -211.350+/-0.221 χ^2 /NDF: 115339.2/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -203.701+/-0.191 χ^2 /NDF: 48906.2/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

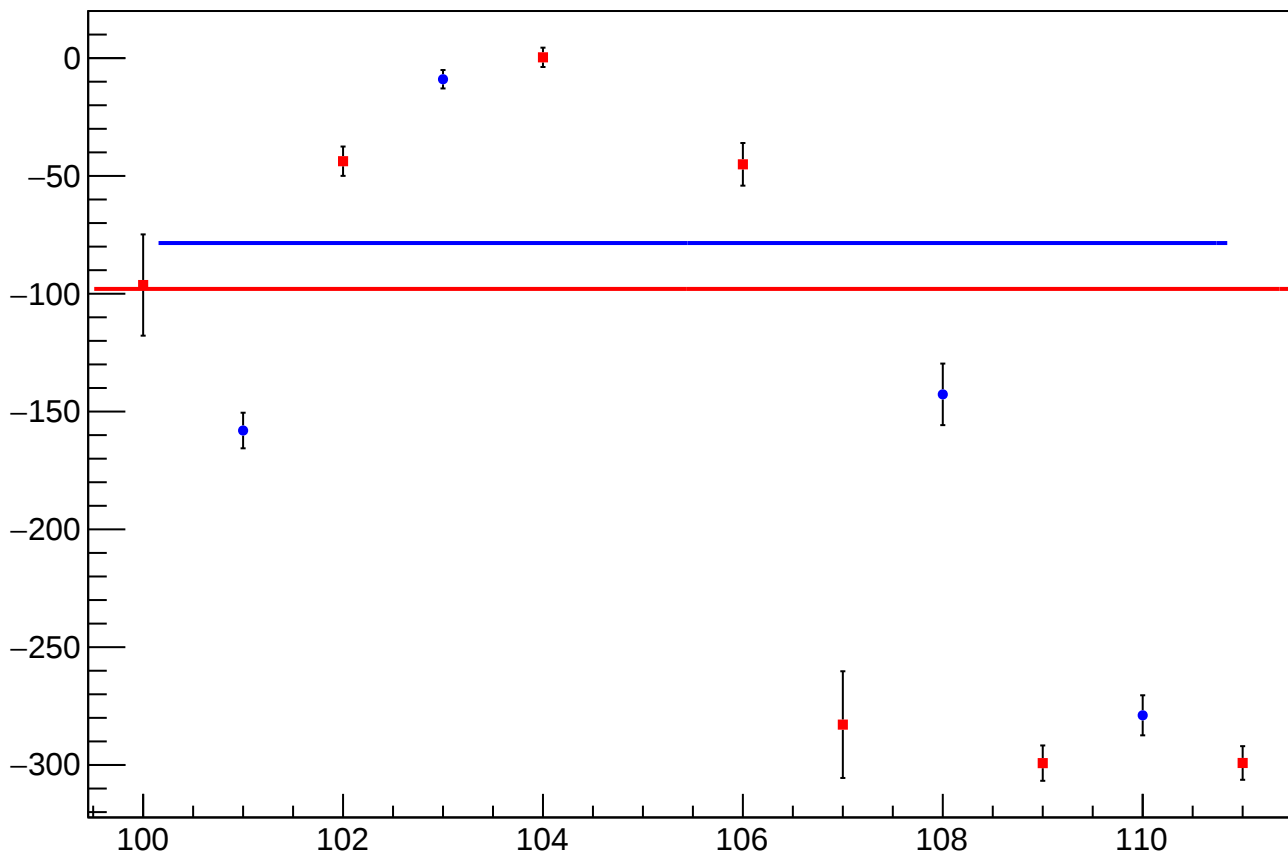
Right: -206.965+/-0.144 χ^2 /NDF: 164931.6/10

In: -211.350+/-0.221 χ^2 /NDF:115339.2/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -206.965+/-0.144 χ^2 /NDF: 164931.6/10

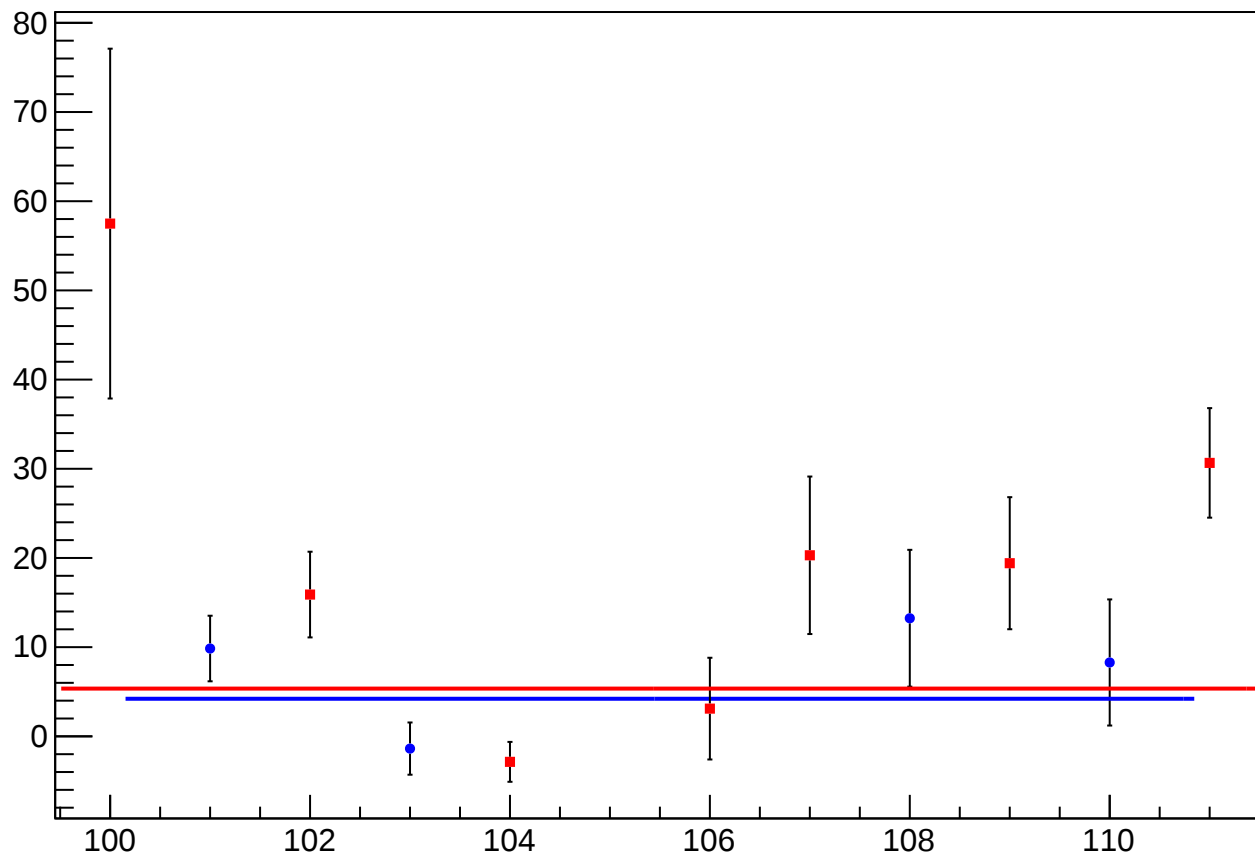
reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -78.478+/-3.121 χ^2/NDF : 1007.2/3
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -97.952+/-2.682 χ^2/NDF : 2266.6/6
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -89.681+/-2.034 χ^2/NDF : 3296.2/10
 In: -78.478+/-3.121 χ^2/NDF :1007.2/3
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -89.681+/-2.034 χ^2/NDF : 3296.2/10

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.214+/-2.096 χ^2/NDF : 7.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.354+/-1.730 χ^2/NDF : 49.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

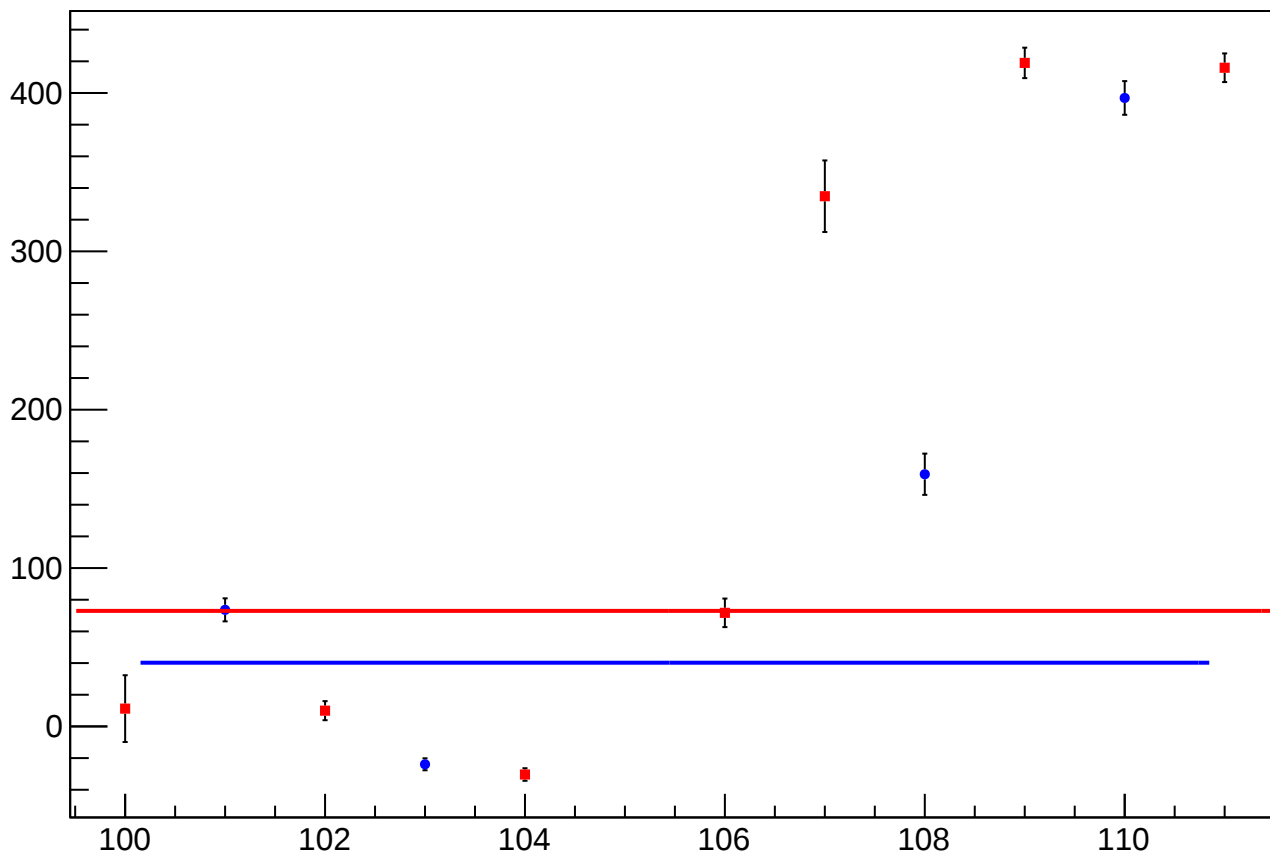
Right: 4.892+/-1.334 χ^2/NDF : 56.9/10

In: 4.214+/-2.096 χ^2/NDF : 7.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.892+/-1.334 χ^2/NDF : 56.9/10

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 40.231+/-3.108 χ^2/NDF : 1516.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.955+/-2.767 χ^2/NDF : 3661.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

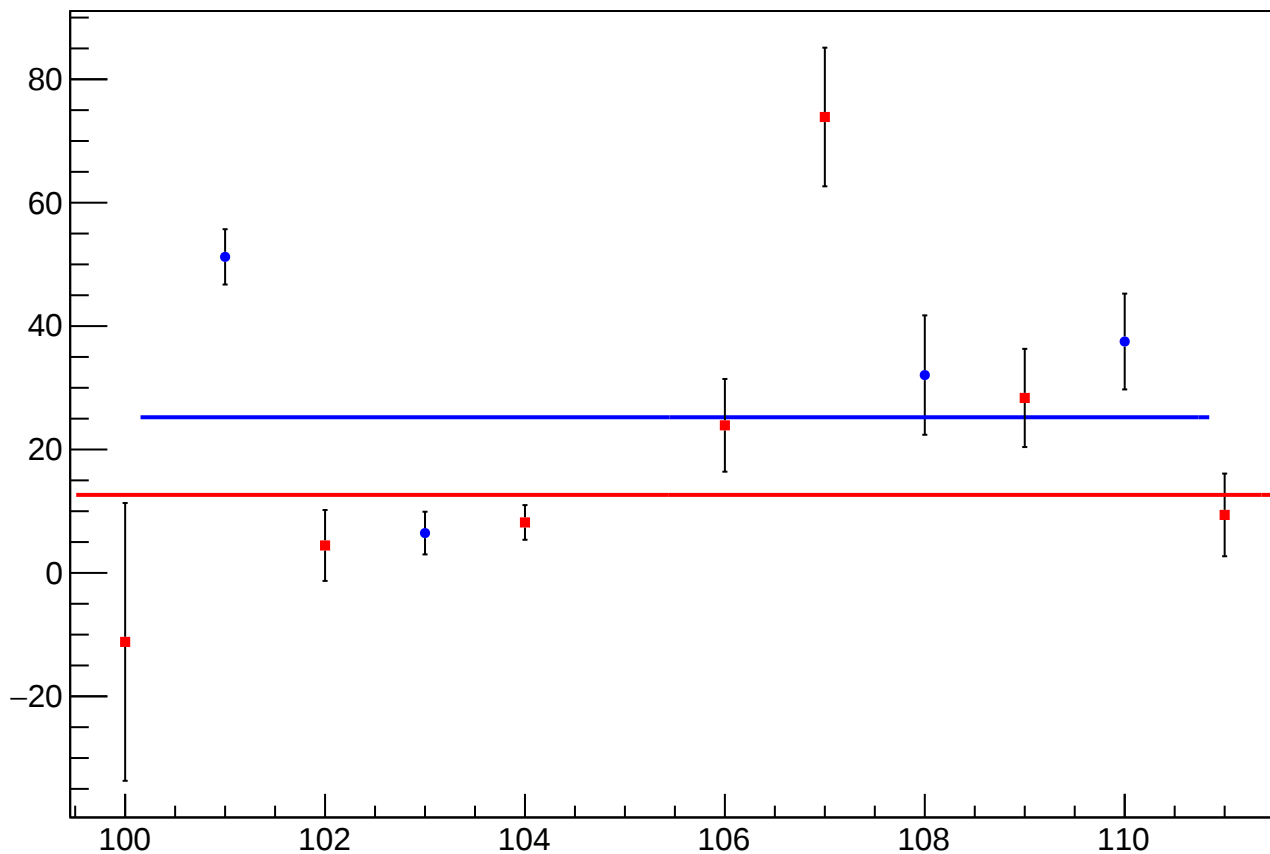
Right: 58.482+/-2.067 χ^2/NDF : 5240.1/10

In: 40.231+/-3.108 χ^2/NDF : 1516.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.482+/-2.067 χ^2/NDF : 5240.1/10

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 25.227 $\pm$ 2.495 χ^2 /NDF: 66.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 12.645 $\pm$ 2.120 χ^2 /NDF: 41.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

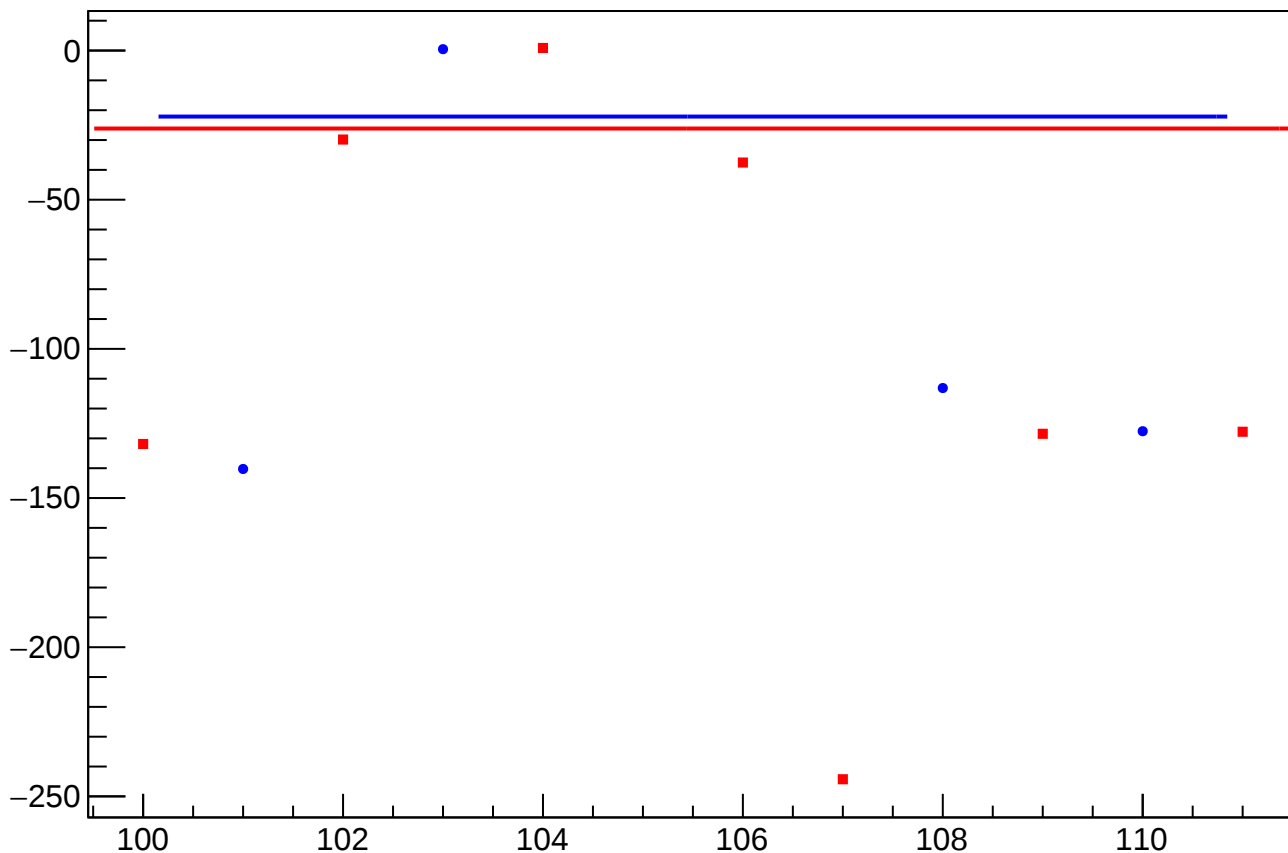
Right: 17.920 $\pm$ 1.615 χ^2 /NDF: 122.6/10

In: 25.227 $\pm$ 2.495 χ^2 /NDF:66.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 17.920 $\pm$ 1.615 χ^2 /NDF: 122.6/10

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -22.129 ± 0.077 $\chi^2/\text{NDF}: 408855.5/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -26.138 ± 0.072 $\chi^2/\text{NDF}: 398876.4/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

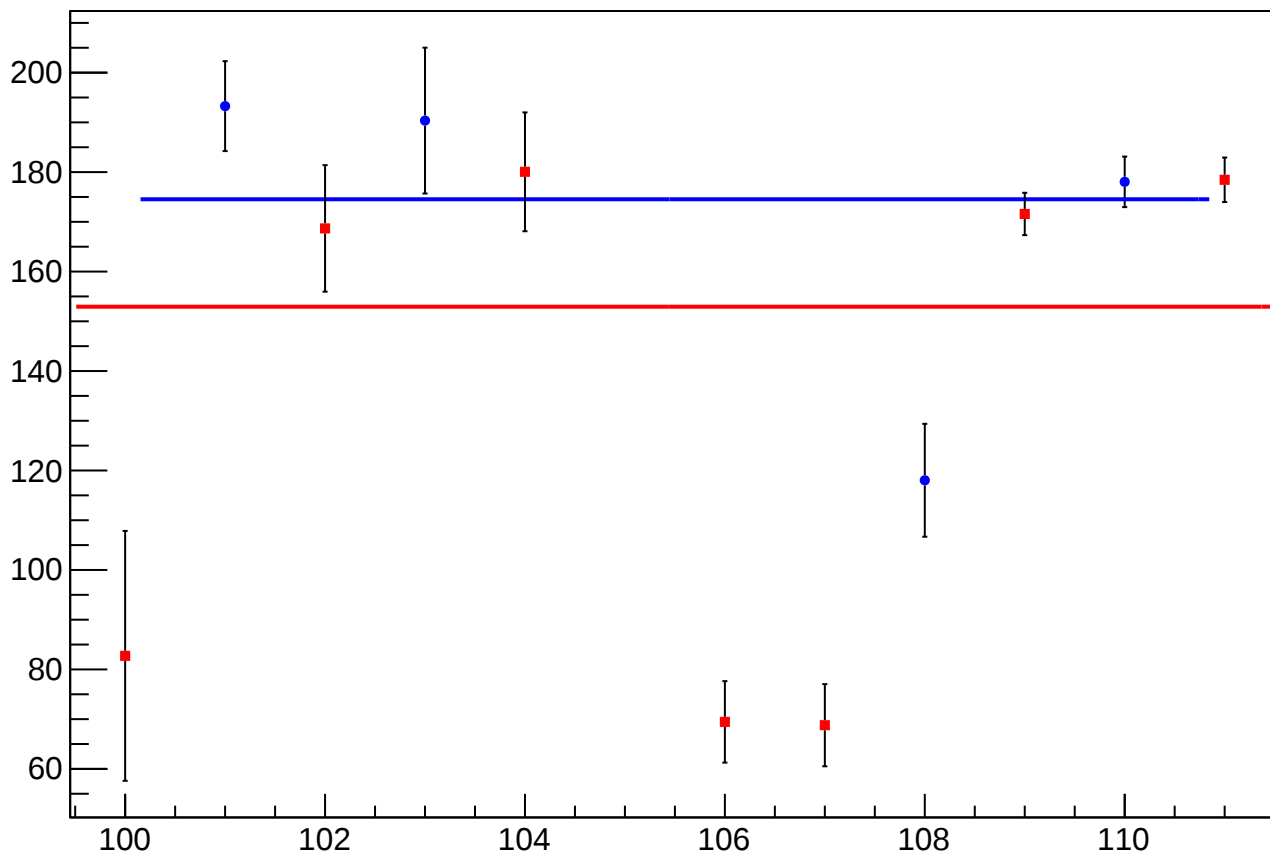
Right: -24.264 ± 0.053 $\chi^2/\text{NDF}: 809174.6/10$

In: -22.129 ± 0.077 $\chi^2/\text{NDF}: 408855.5/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -24.264 ± 0.053 $\chi^2/\text{NDF}: 809174.6/10$

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 174.539+/-3.973 χ^2/NDF : 30.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 152.935+/-2.587 χ^2/NDF : 273.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

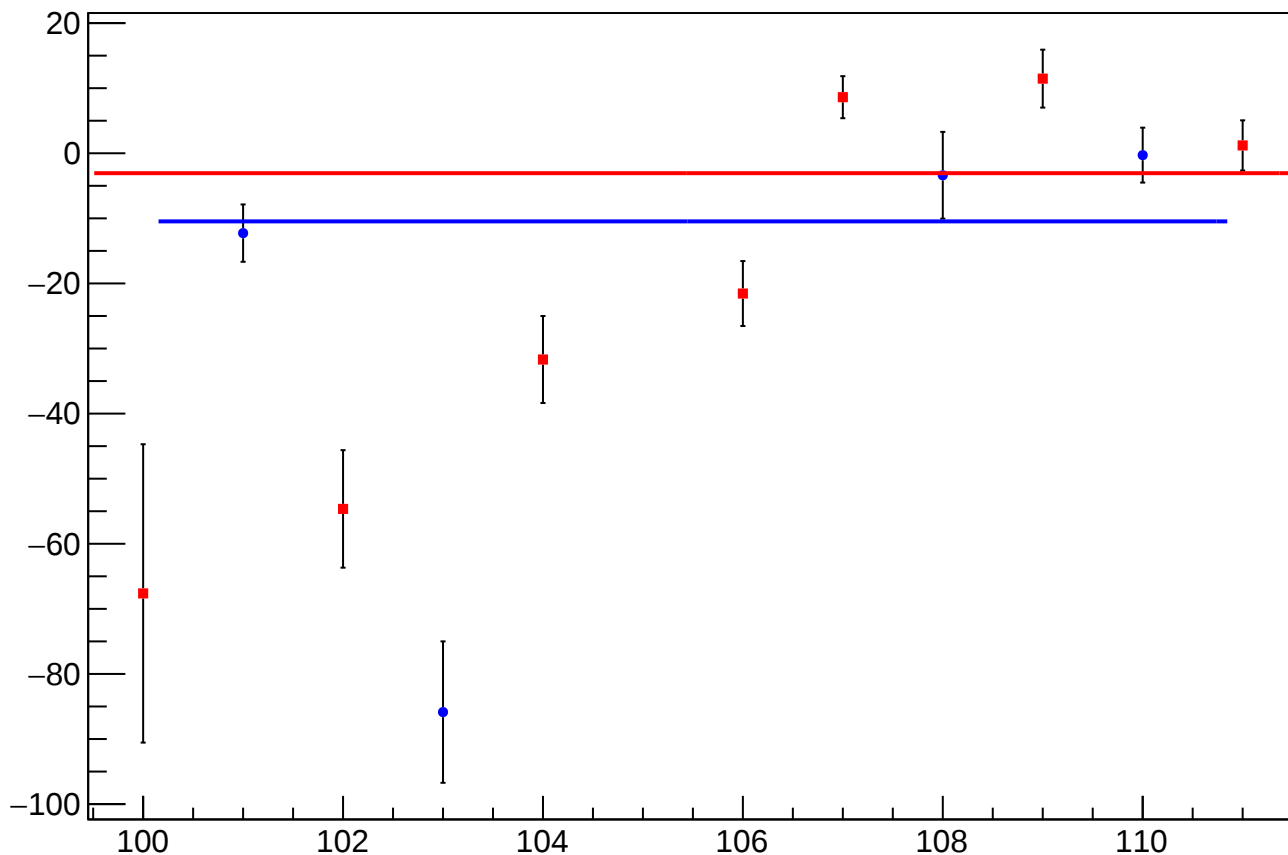
Right: 159.369+/-2.168 χ^2/NDF : 325.4/10

In: 174.539+/-3.973 χ^2/NDF : 30.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 159.369+/-2.168 χ^2/NDF : 325.4/10

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.466+/-2.685 χ^2/NDF : 55.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.058+/-1.856 χ^2/NDF : 97.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

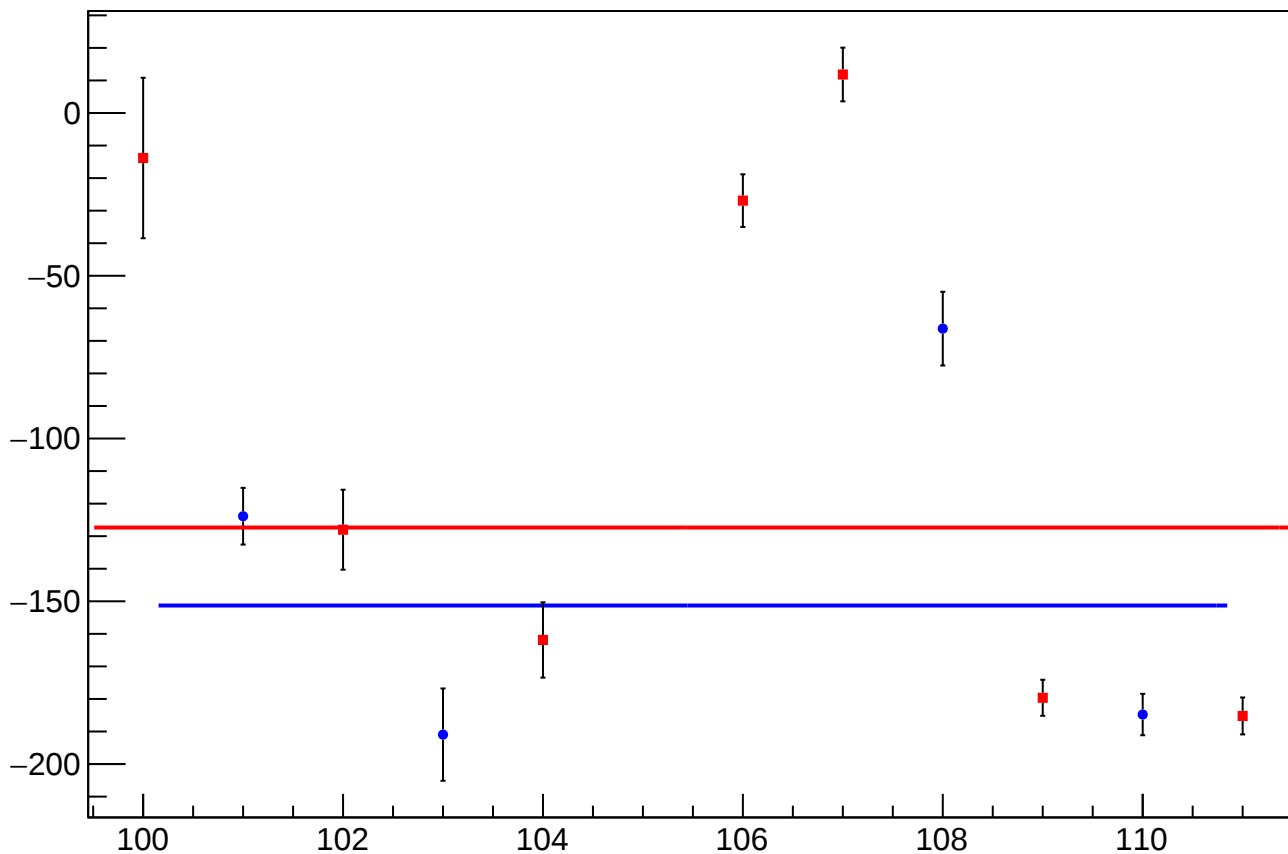
Right: -5.452+/-1.526 χ^2/NDF : 158.1/10

In: -10.466+/-2.685 χ^2/NDF : 55.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.452+/-1.526 χ^2/NDF : 158.1/10

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -151.295+/-4.442 χ^2/NDF : 101.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -127.336+/-3.023 χ^2/NDF : 662.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

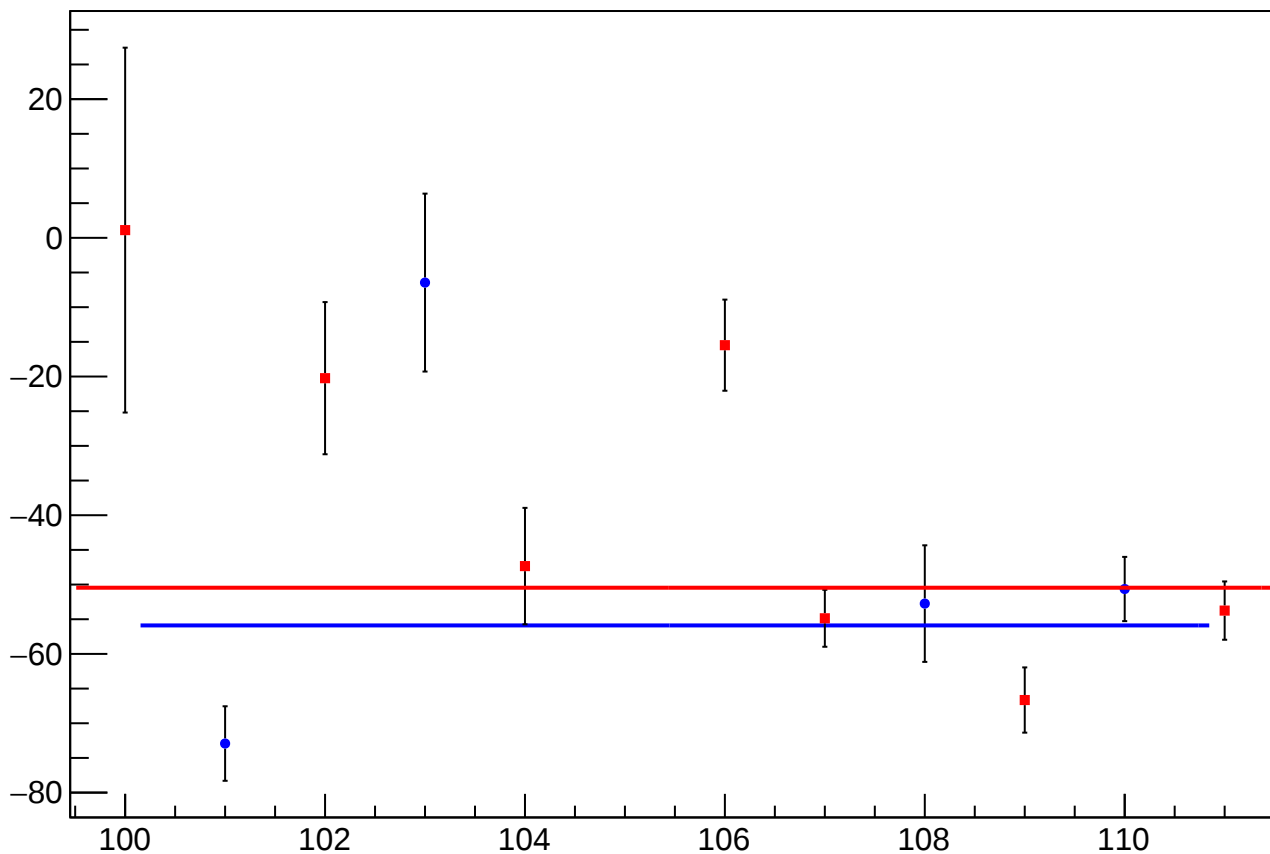
Right: -134.919+/-2.499 χ^2/NDF : 784.3/10

In: -151.295+/-4.442 χ^2/NDF : 101.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -134.919+/-2.499 χ^2/NDF : 784.3/10

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -55.893+/-3.139 χ^2/NDF : 26.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.455+/-2.192 χ^2/NDF : 53.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

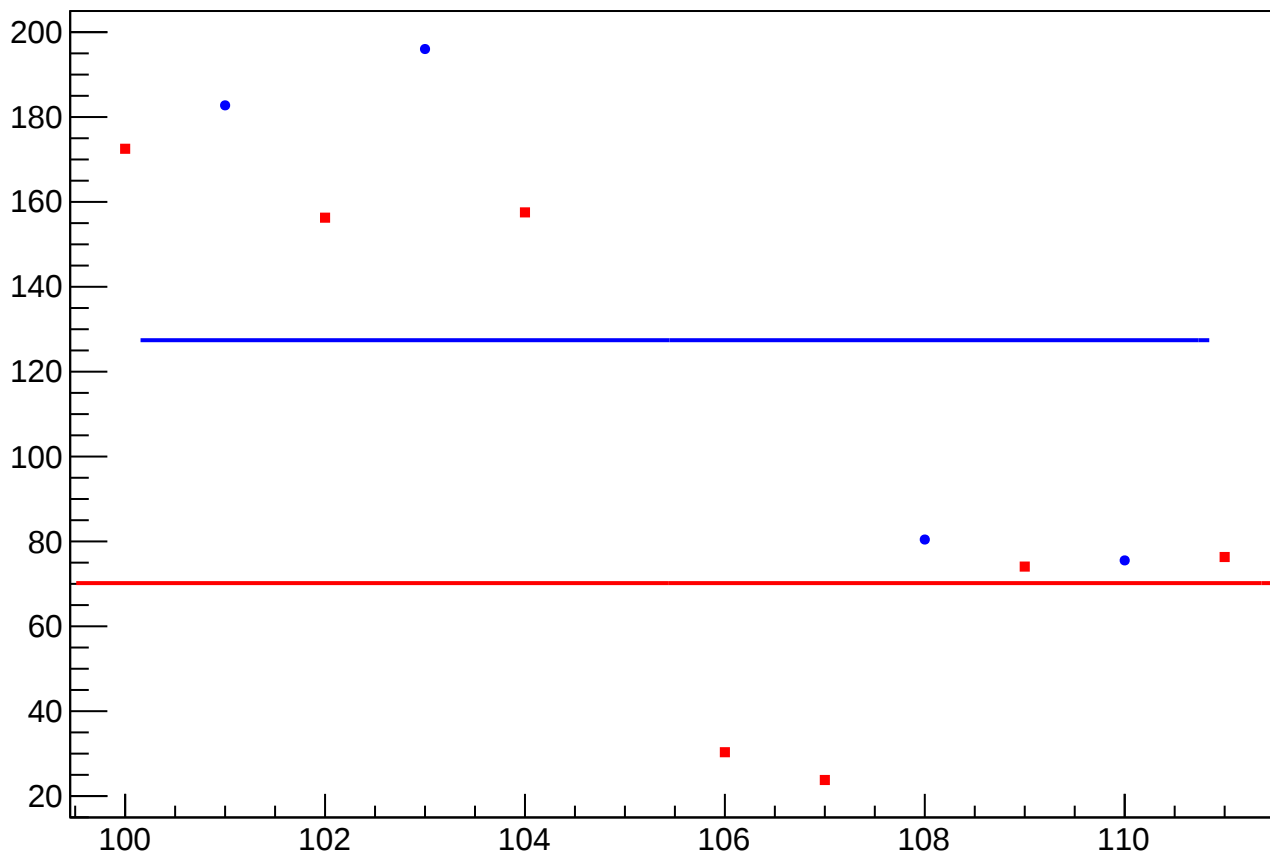
Right: -52.237+/-1.797 χ^2/NDF : 81.9/10

In: -55.893+/-3.139 χ^2/NDF : 26.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.237+/-1.797 χ^2/NDF : 81.9/10

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 127.415+/-0.149 χ^2/NDF : 138432.8/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 70.179+/-0.096 χ^2/NDF : 293880.5/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

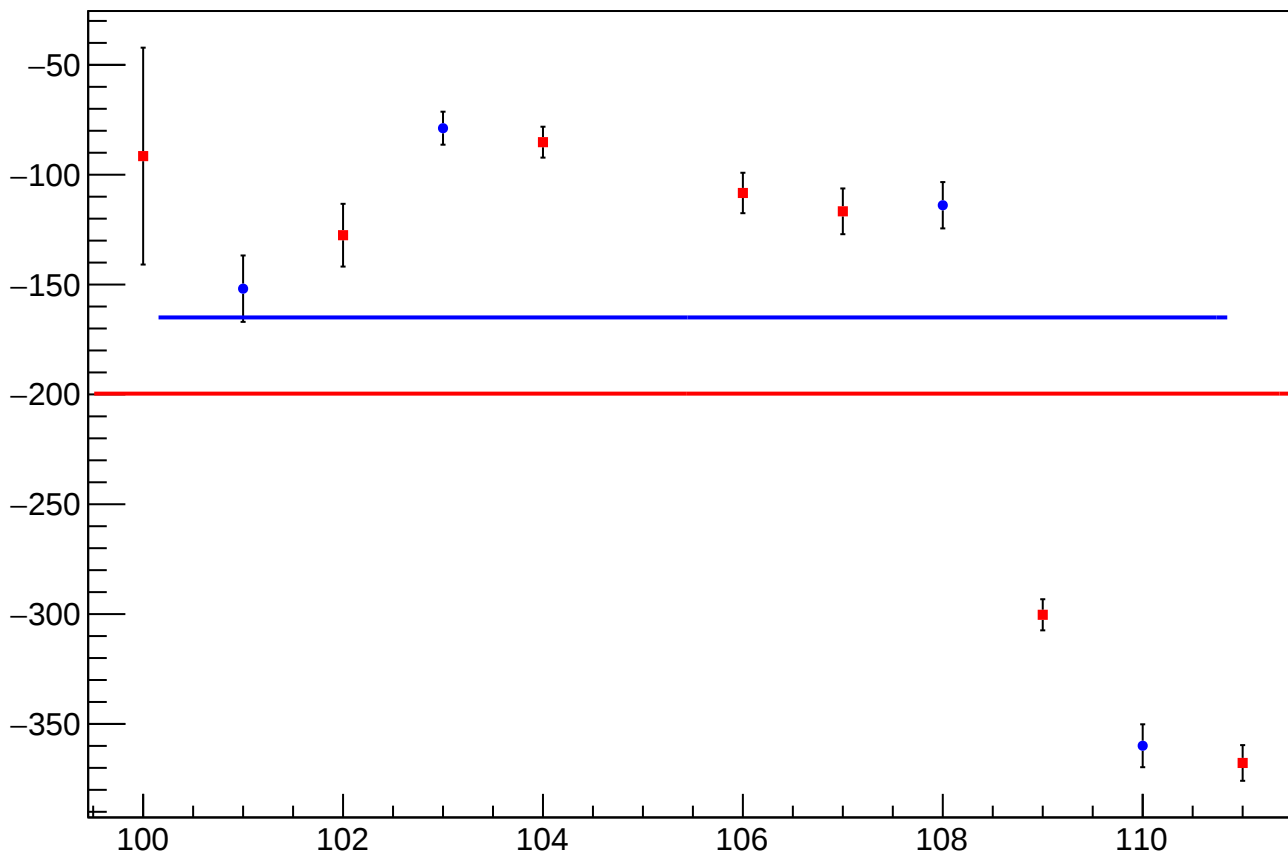
Right: 87.019+/-0.081 χ^2/NDF : 537115.5/10

In: 127.415+/-0.149 χ^2/NDF :138432.8/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 87.019+/-0.081 χ^2/NDF : 537115.5/10

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -164.965+/-4.904 χ^2/NDF : 554.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.650+/-3.500 χ^2/NDF : 1087.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

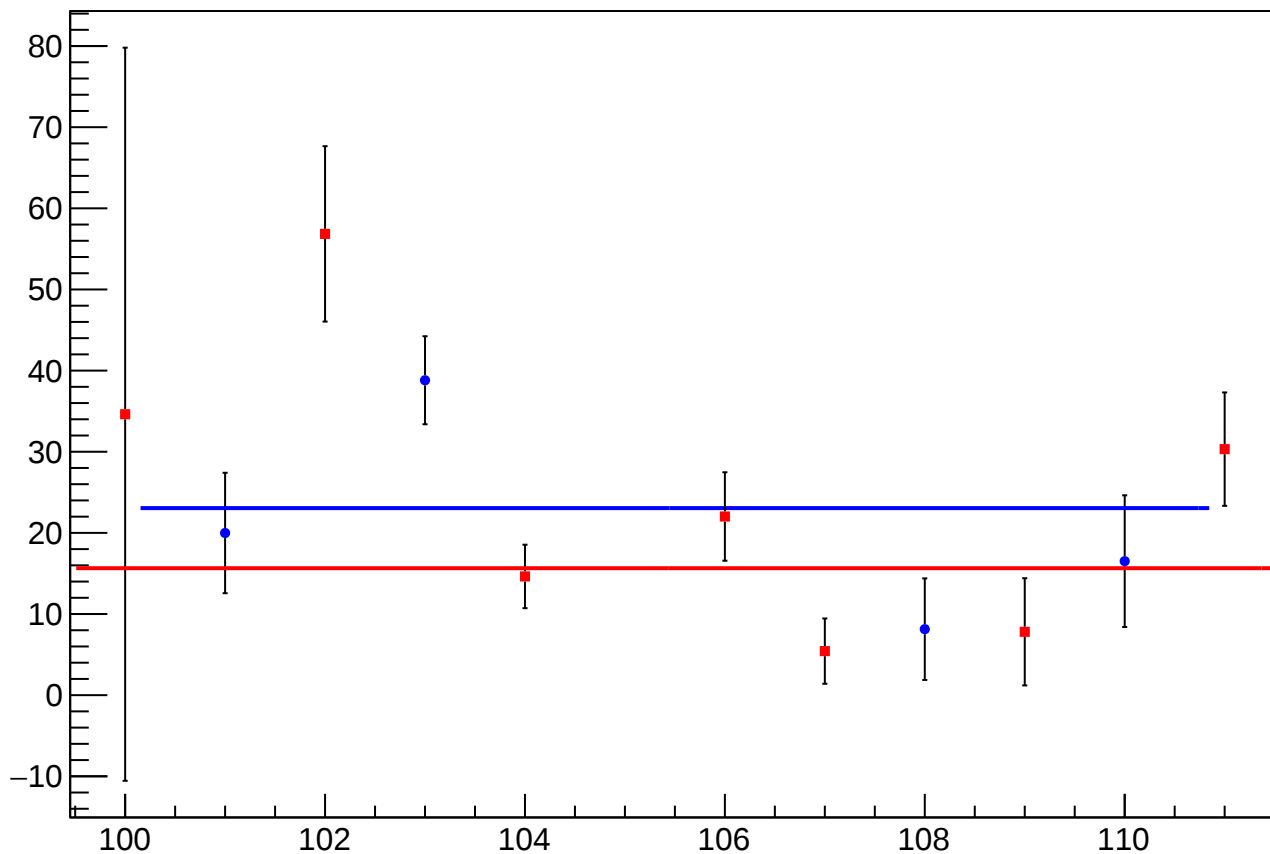
Right: -187.946+/-2.849 χ^2/NDF : 1674.8/10

In: -164.965+/-4.904 χ^2/NDF : 554.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -187.946+/-2.849 χ^2/NDF : 1674.8/10

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 23.053+/-3.282 χ^2/NDF : 14.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.646+/-2.166 χ^2/NDF : 28.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

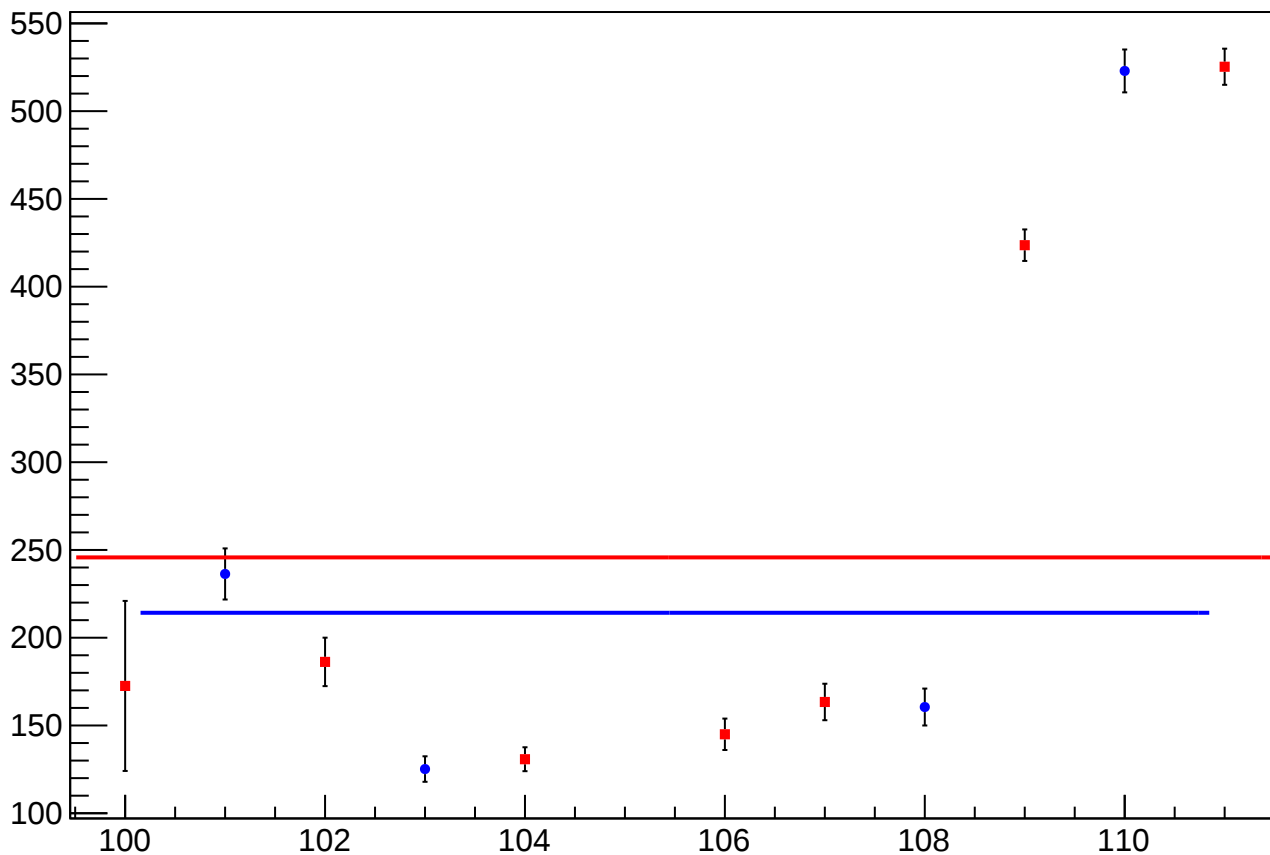
Right: 17.893+/-1.807 χ^2/NDF : 46.9/10

In: 23.053+/-3.282 χ^2/NDF : 14.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.893+/-1.807 χ^2/NDF : 46.9/10

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 214.208+/-5.037 χ^2/NDF : 817.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 245.756+/-3.758 χ^2/NDF : 1625.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

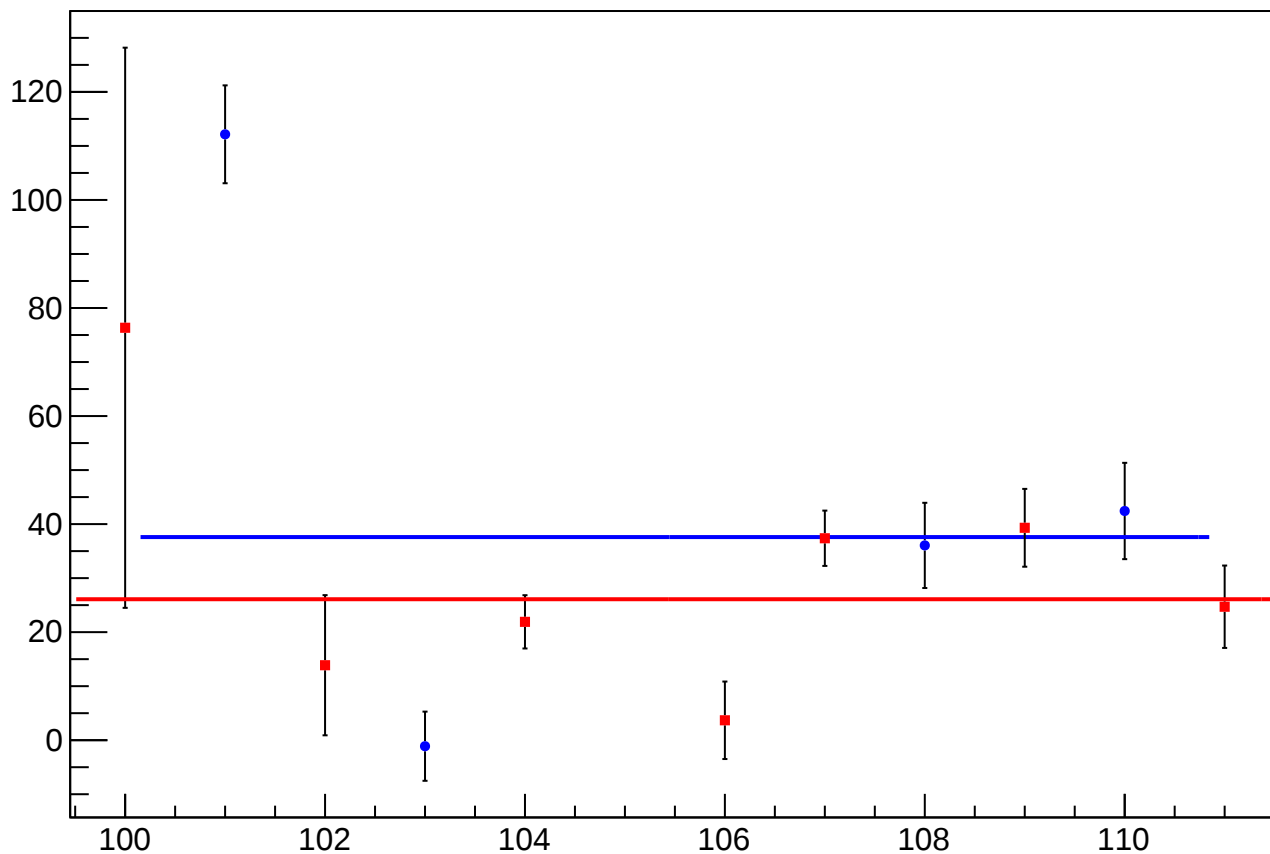
Right: 234.475+/-3.012 χ^2/NDF : 2467.5/10

In: 214.208+/-5.037 χ^2/NDF : 817.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 234.475+/-3.012 χ^2/NDF : 2467.5/10

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 37.599+/-3.915 χ^2/NDF : 104.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.092+/-2.658 χ^2/NDF : 20.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

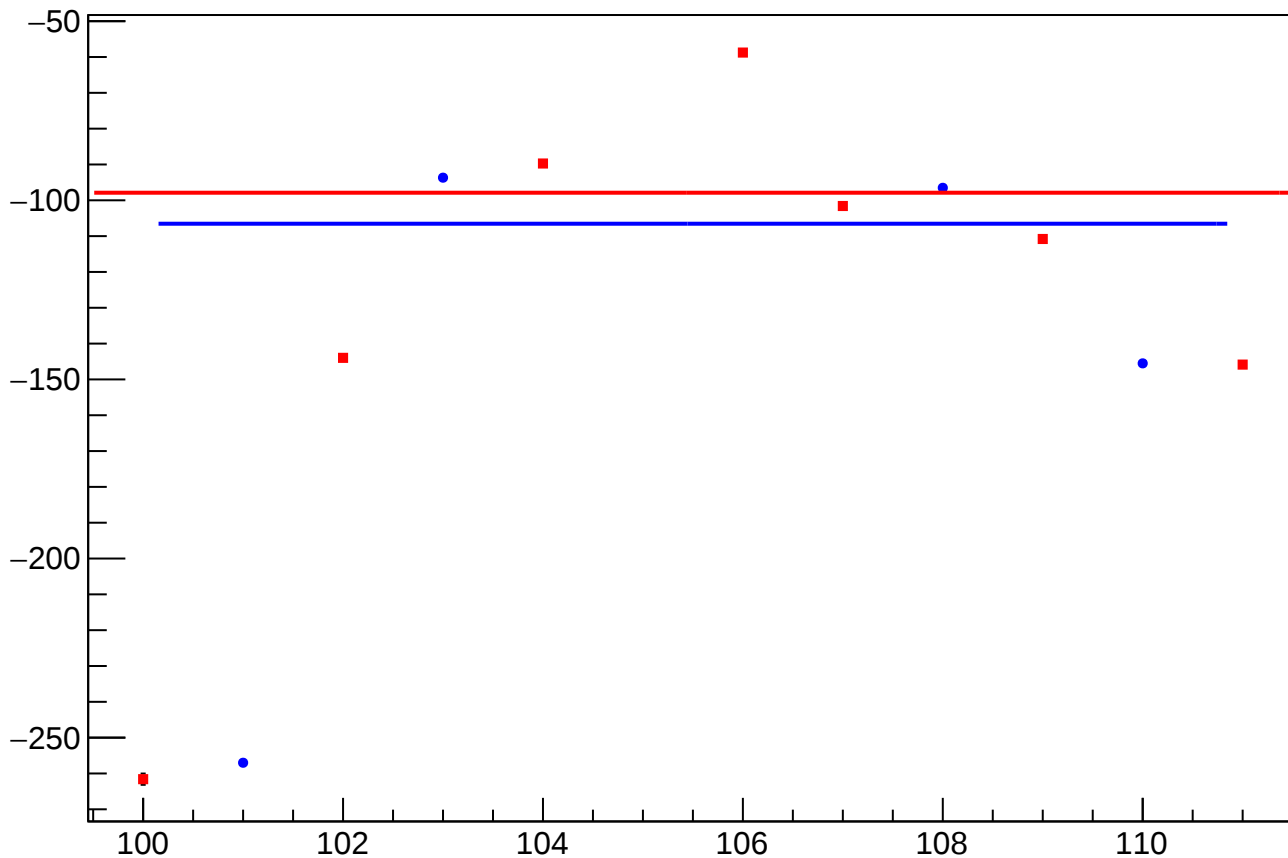
Right: 29.723+/-2.199 χ^2/NDF : 131.1/10

In: 37.599+/-3.915 χ^2/NDF : 104.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.723+/-2.199 χ^2/NDF : 131.1/10

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -106.538+/-0.127 χ^2/NDF : 94854.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -97.882+/-0.105 χ^2/NDF : 70427.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

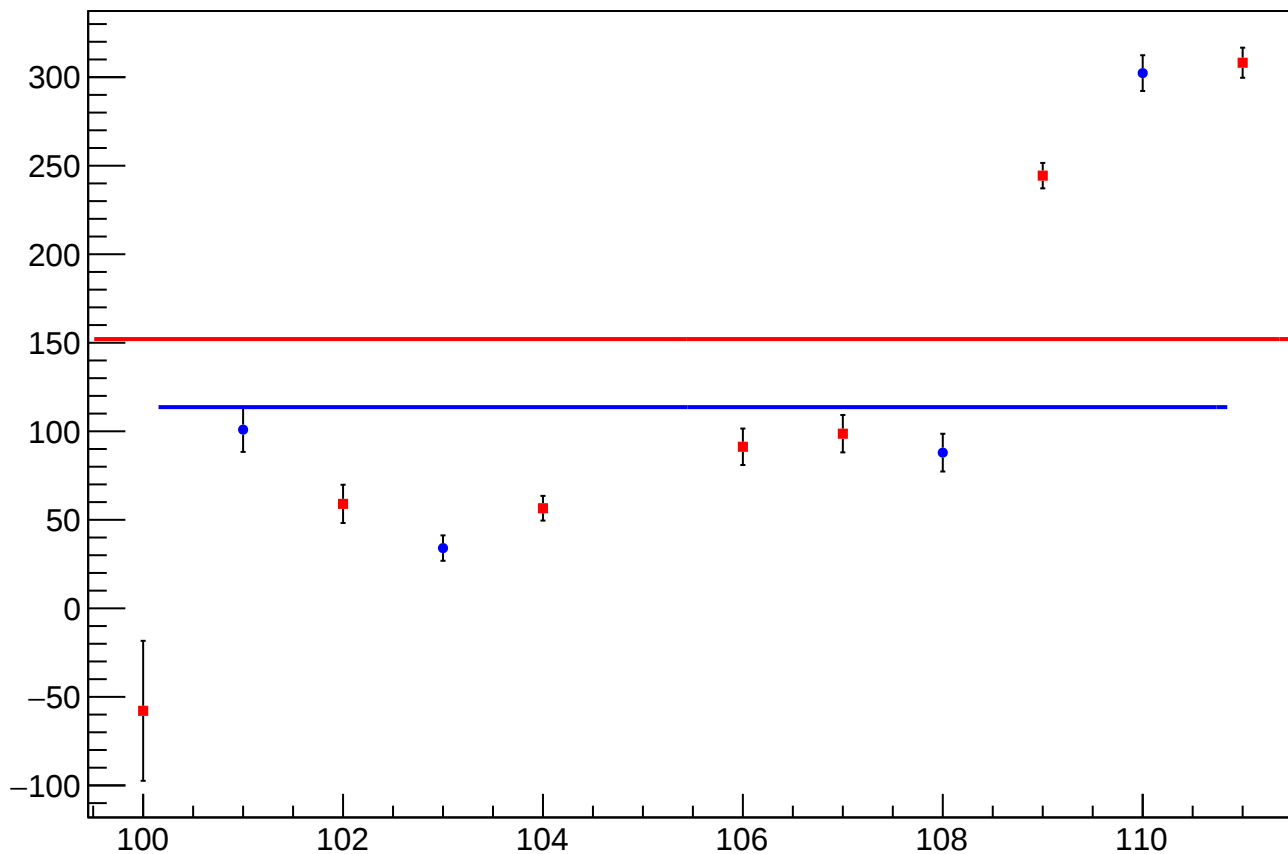
Right: -101.398+/-0.081 χ^2/NDF : 168019.7/10

In: -106.538+/-0.127 χ^2/NDF : 94854.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.398+/-0.081 χ^2/NDF : 168019.7/10

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 113.654+/-4.749 χ^2/NDF : 479.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 152.095+/-3.505 χ^2/NDF : 852.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

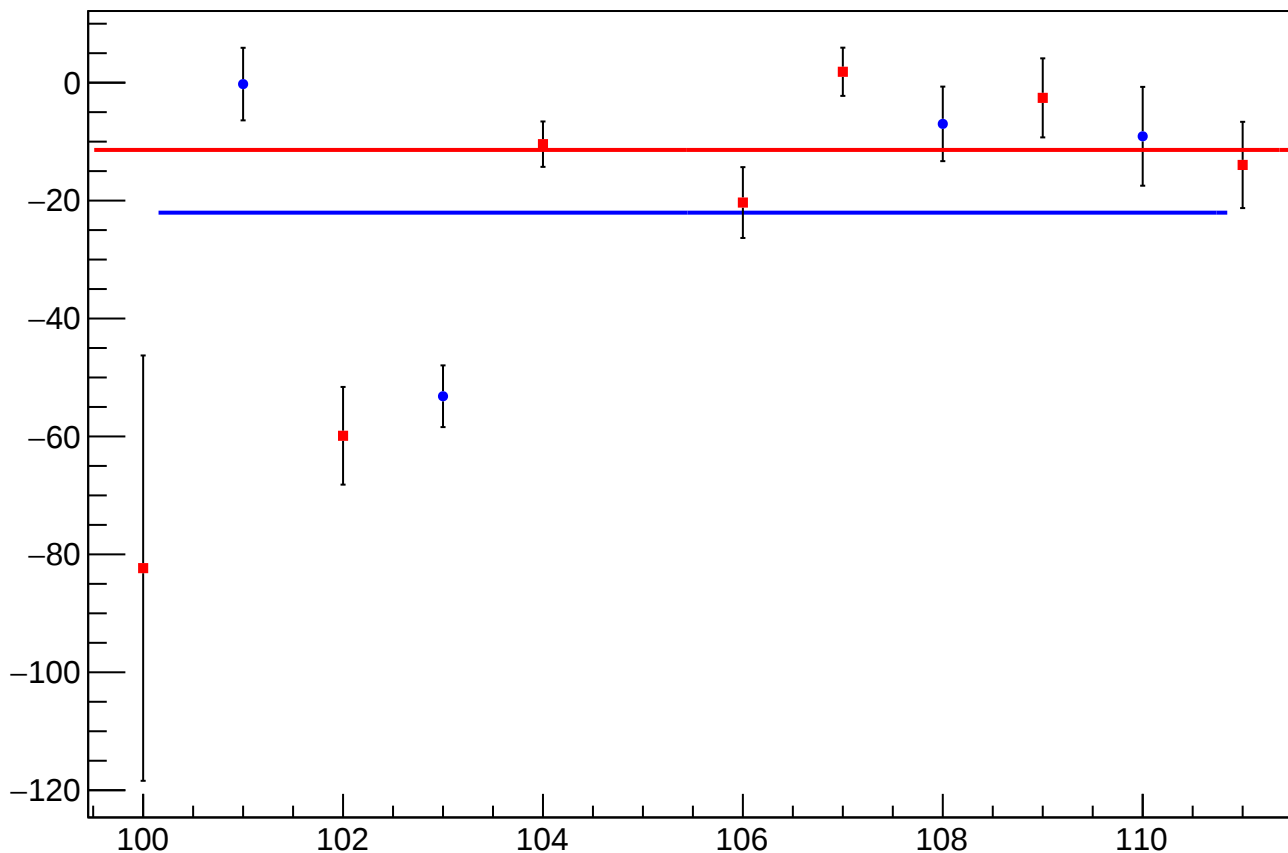
Right: 138.538+/-2.820 χ^2/NDF : 1374.4/10

In: 113.654+/-4.749 χ^2/NDF : 479.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 138.538+/-2.820 χ^2/NDF : 1374.4/10

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -22.046 ± 3.128 $\chi^2/\text{NDF}: 56.0/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -11.407 ± 2.175 $\chi^2/\text{NDF}: 52.8/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

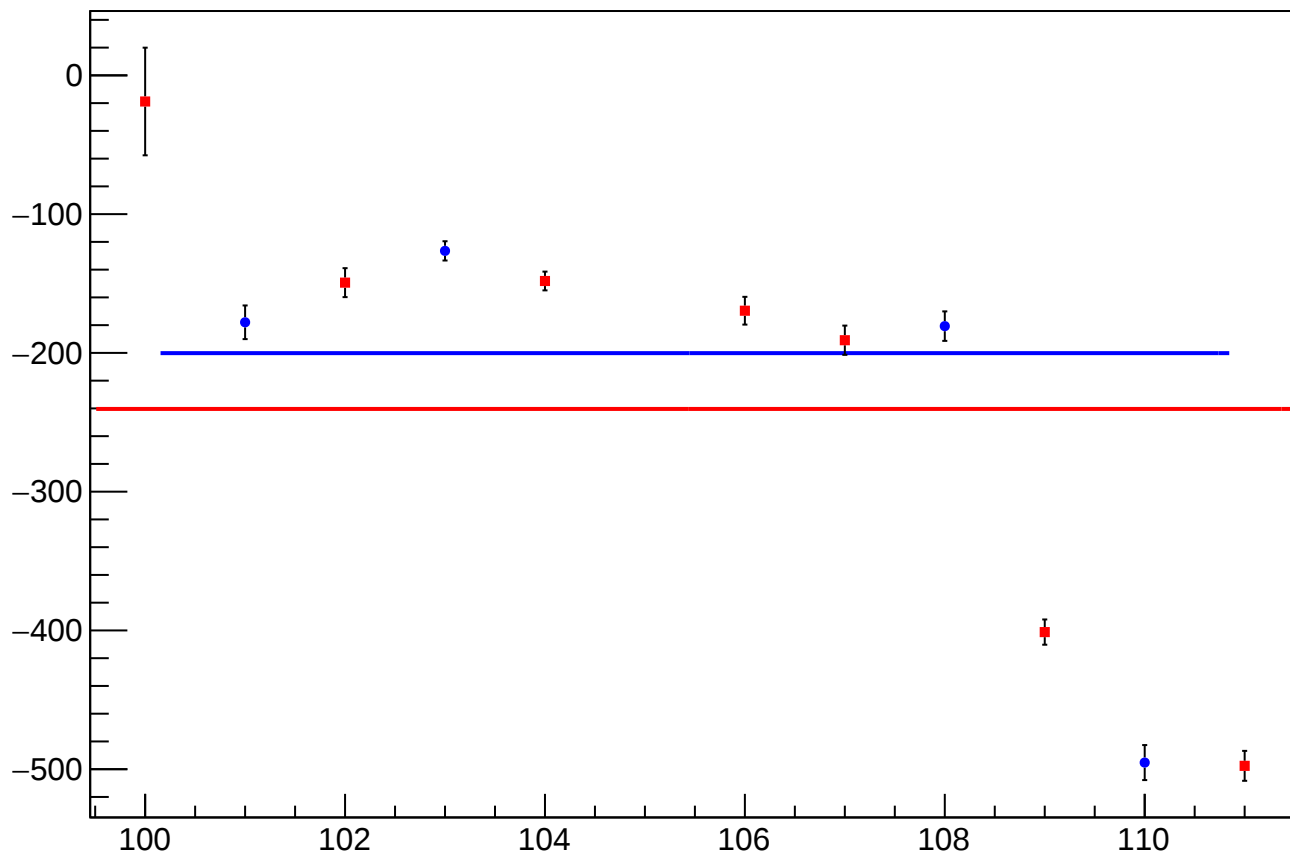
Right: -14.875 ± 1.786 $\chi^2/\text{NDF}: 116.6/10$

In: -22.046 ± 3.128 $\chi^2/\text{NDF}: 56.0/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.875 ± 1.786 $\chi^2/\text{NDF}: 116.6/10$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -200.169+/-4.840 χ^2/NDF : 666.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -240.379+/-3.741 χ^2/NDF : 1248.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

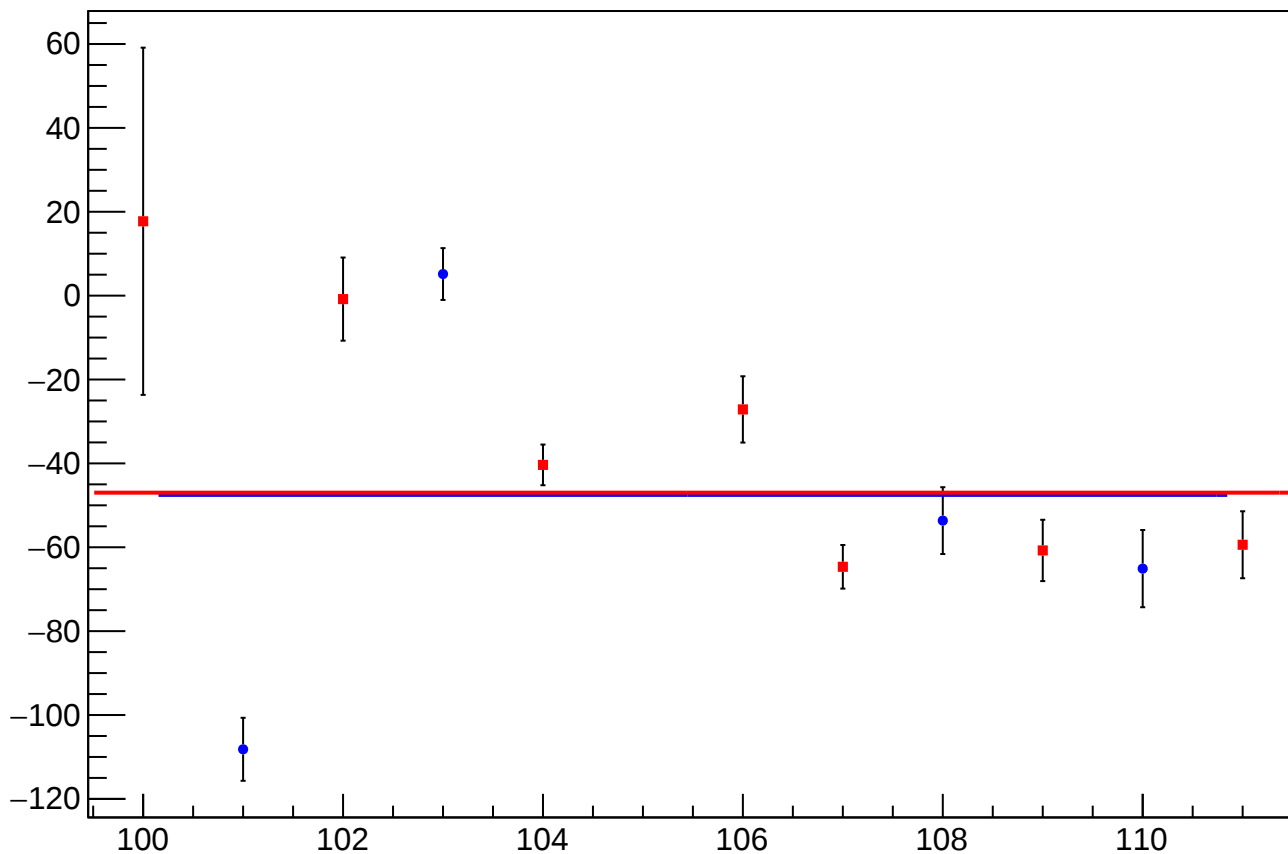
Right: -225.339+/-2.960 χ^2/NDF : 1958.0/10

In: -200.169+/-4.840 χ^2/NDF : 666.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -225.339+/-2.960 χ^2/NDF : 1958.0/10

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -47.510+/-3.740 χ^2/NDF : 142.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.978+/-2.666 χ^2/NDF : 49.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

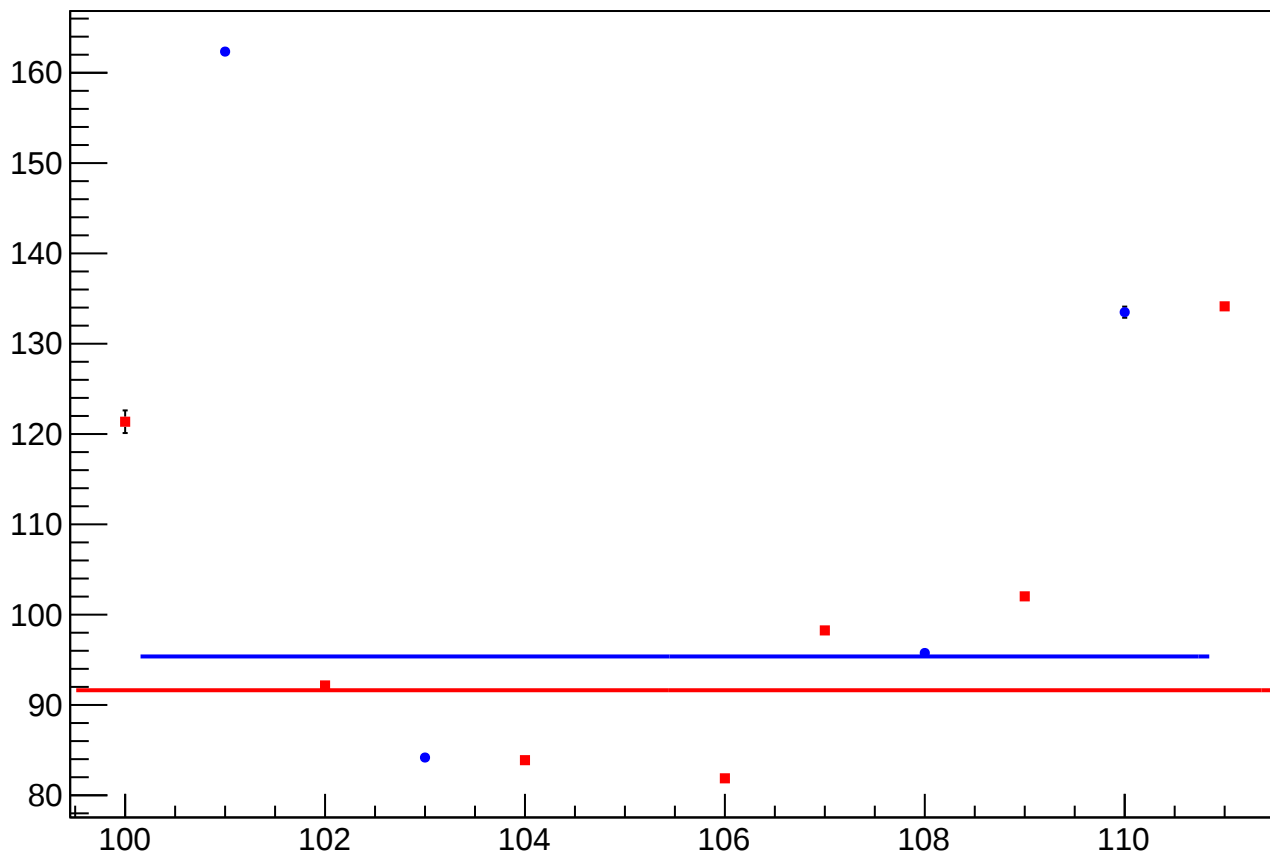
Right: -47.157+/-2.171 χ^2/NDF : 191.9/10

In: -47.510+/-3.740 χ^2/NDF : 142.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -47.157+/-2.171 χ^2/NDF : 191.9/10

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.371+/-0.123 χ^2/NDF : 32771.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.631+/-0.103 χ^2/NDF : 12665.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

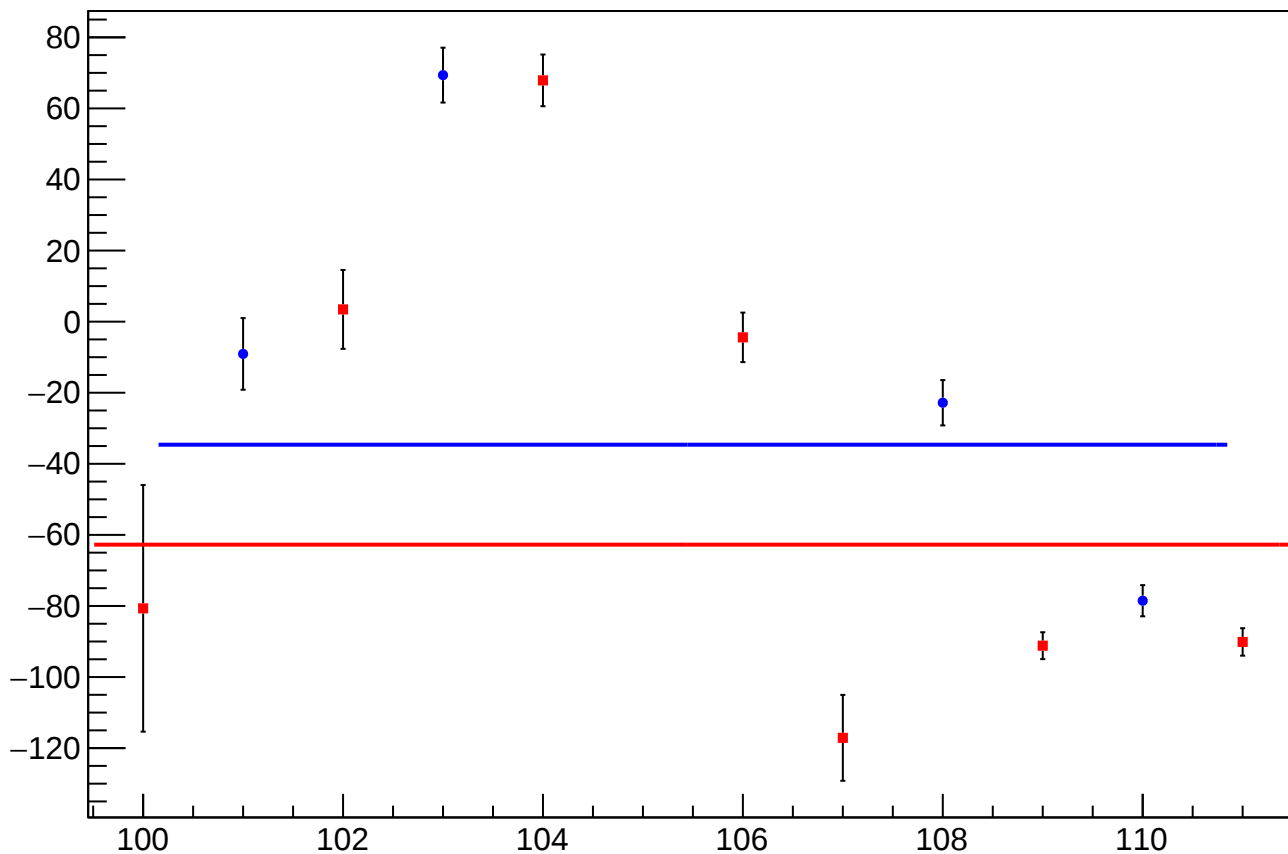
Right: 93.174+/-0.079 χ^2/NDF : 45980.9/10

In: 95.371+/-0.123 χ^2/NDF : 32771.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.174+/-0.079 χ^2/NDF : 45980.9/10

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -34.625+/-3.112 χ^2/NDF : 291.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -62.748+/-2.280 χ^2/NDF : 555.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

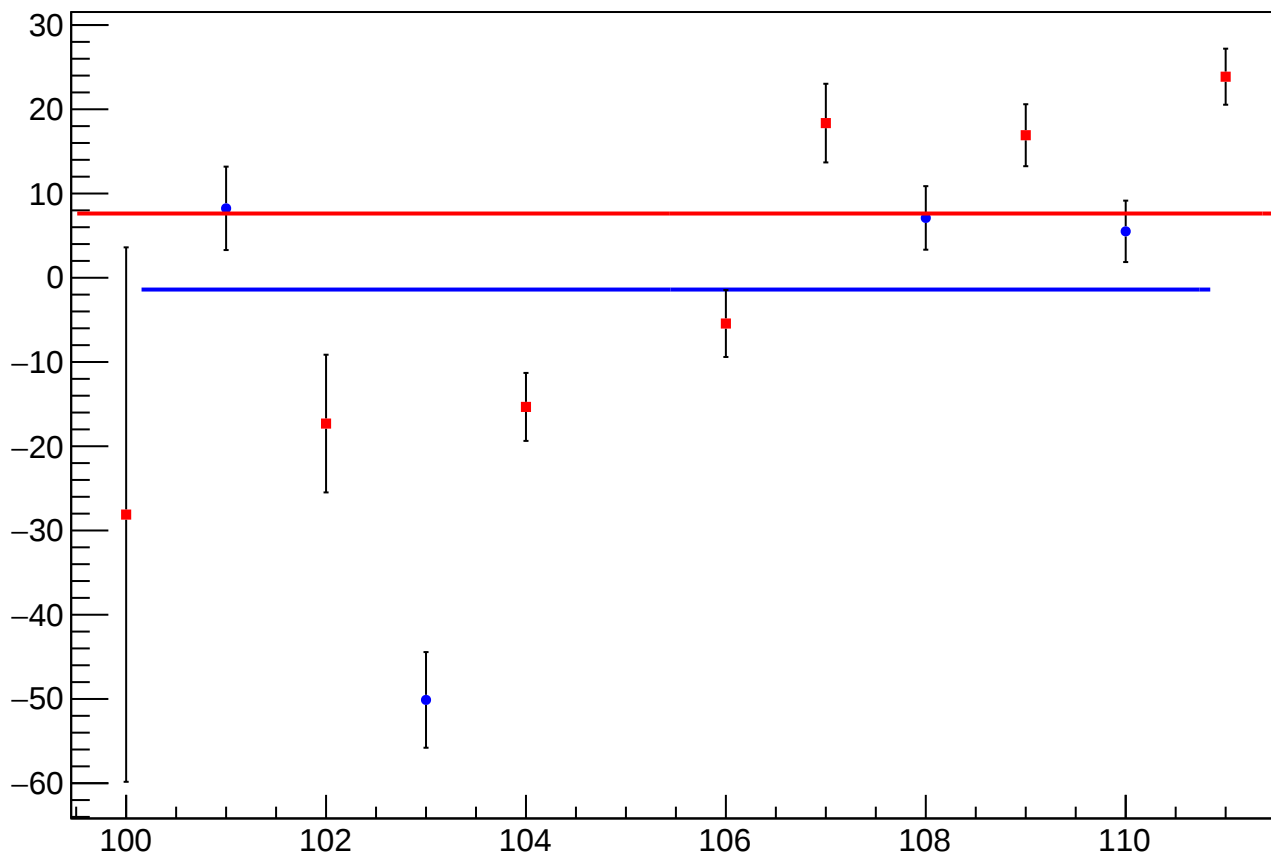
Right: -52.924+/-1.839 χ^2/NDF : 900.3/10

In: -34.625+/-3.112 χ^2/NDF : 291.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.924+/-1.839 χ^2/NDF : 900.3/10

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.399+/-2.145 χ^2/NDF : 86.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.626+/-1.688 χ^2/NDF : 89.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

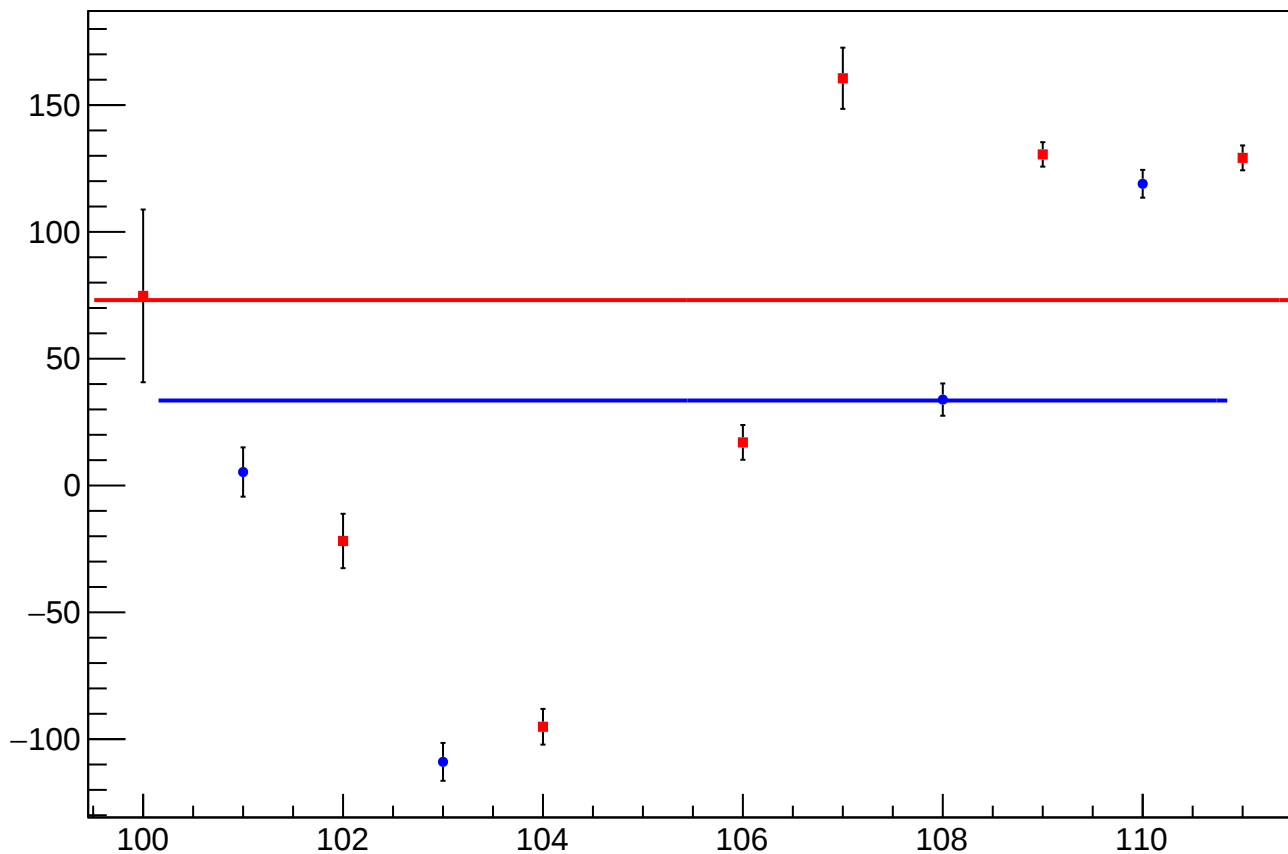
Right: 4.174+/-1.327 χ^2/NDF : 186.3/10

In: -1.399+/-2.145 χ^2/NDF : 86.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.174+/-1.327 χ^2/NDF : 186.3/10

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.515+/-3.400 χ^2/NDF : 615.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 73.105+/-2.647 χ^2/NDF : 1042.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

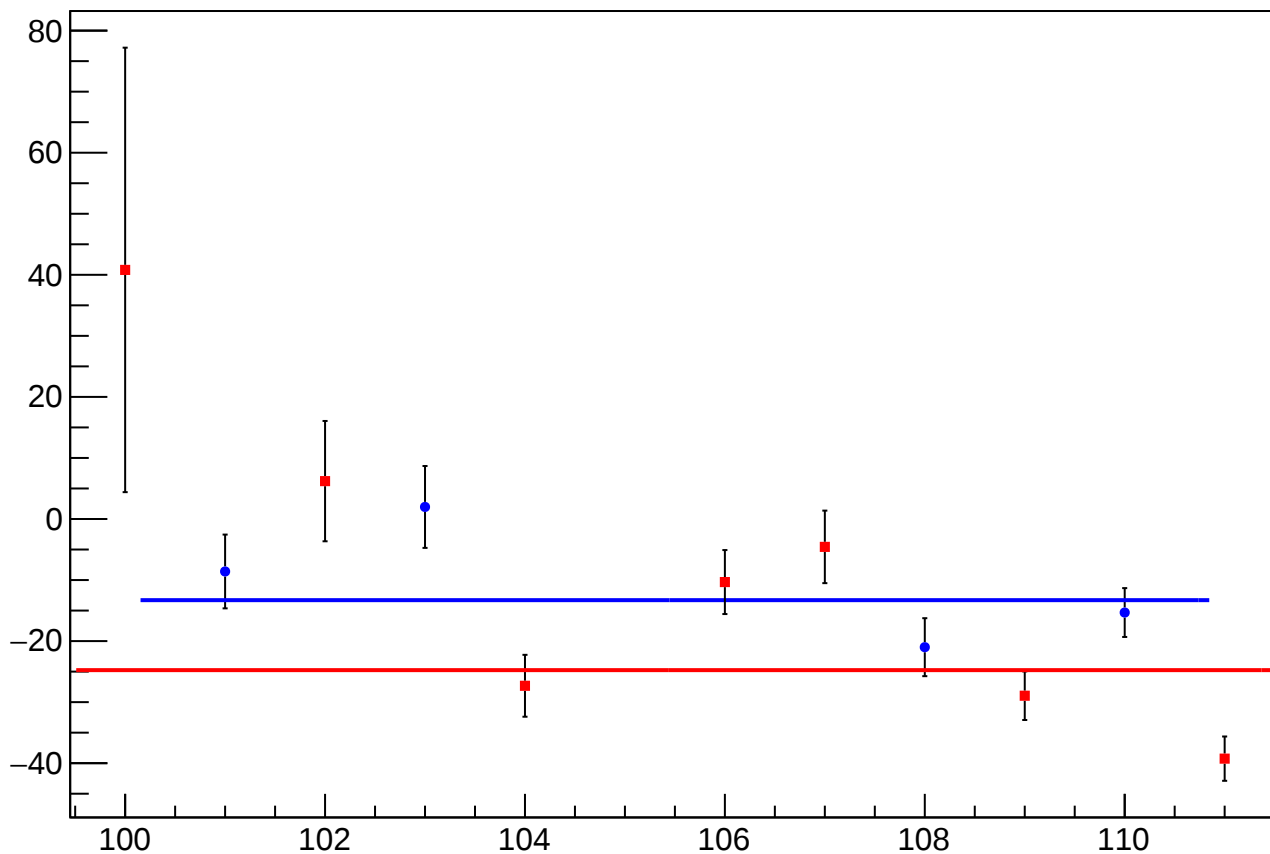
Right: 58.164+/-2.089 χ^2/NDF : 1742.0/10

In: 33.515+/-3.400 χ^2/NDF : 615.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.164+/-2.089 χ^2/NDF : 1742.0/10

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.295 $\pm$ 2.528 χ^2 /NDF: 8.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -24.757 $\pm$ 1.985 χ^2 /NDF: 49.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

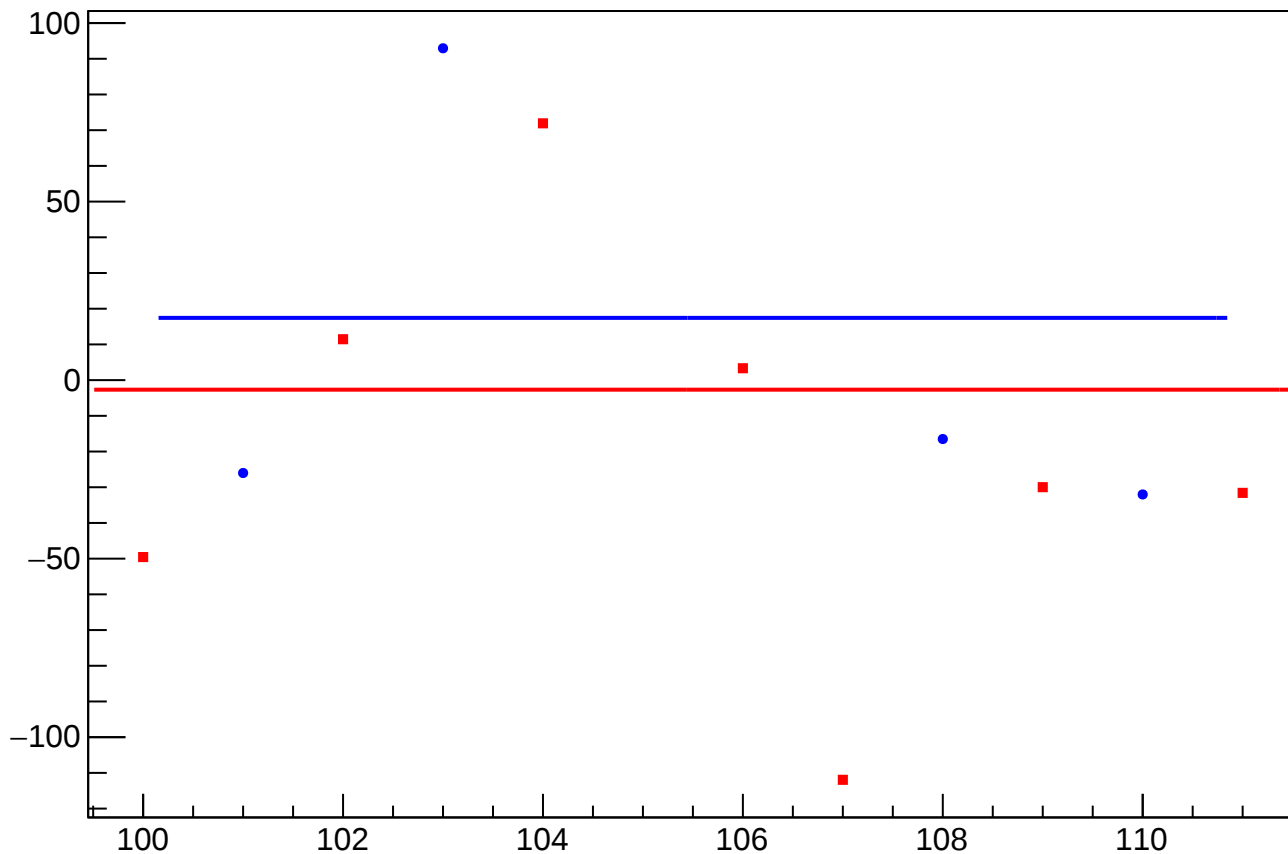
Right: -20.387 $\pm$ 1.561 χ^2 /NDF: 71.0/10

In: -13.295 $\pm$ 2.528 χ^2 /NDF:8.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.387 $\pm$ 1.561 χ^2 /NDF: 71.0/10

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 17.436+/-0.097 χ^2/NDF : 308692.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.675+/-0.085 χ^2/NDF : 371185.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

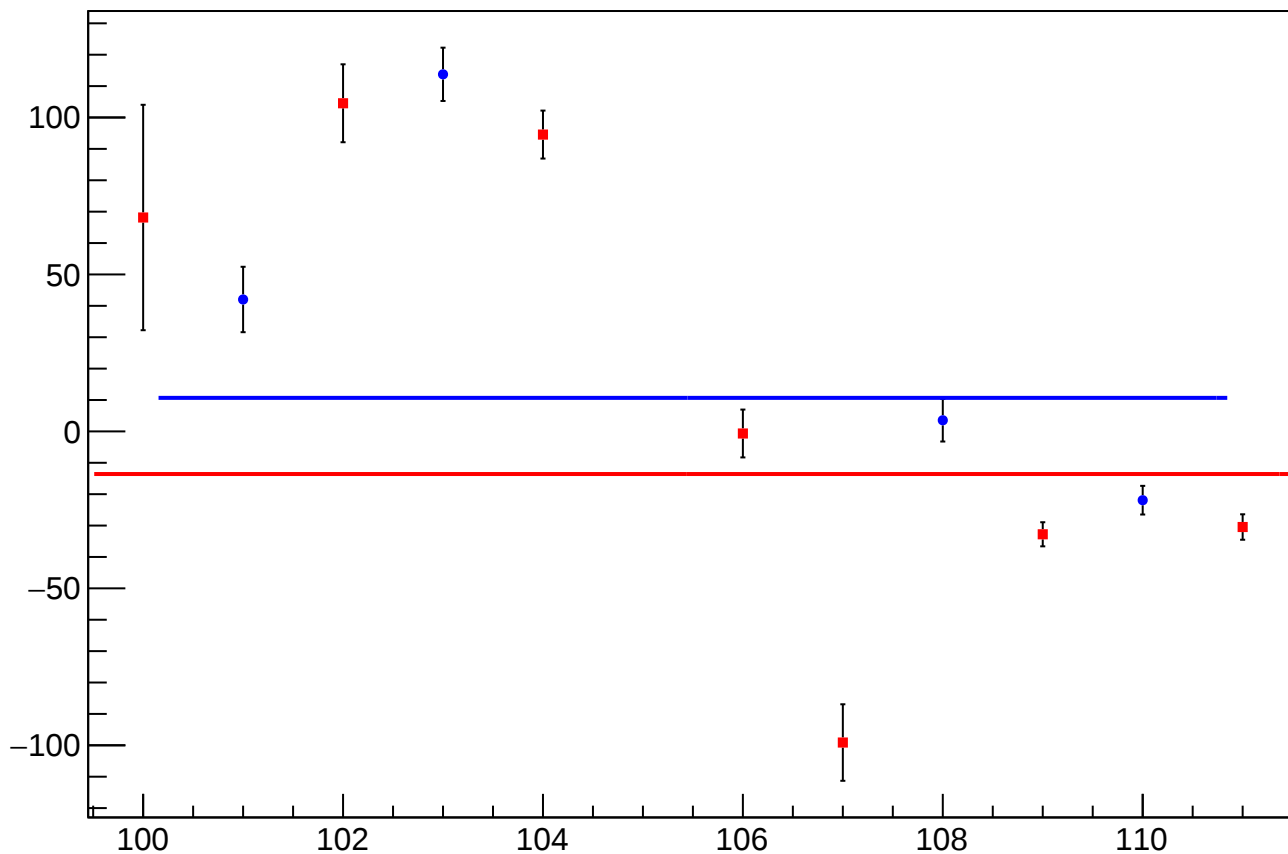
Right: 6.068+/-0.064 χ^2/NDF : 704176.5/10

In: 17.436+/-0.097 χ^2/NDF : 308692.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.068+/-0.064 χ^2/NDF : 704176.5/10

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.684+/-3.282 χ^2/NDF : 208.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.579+/-2.377 χ^2/NDF : 390.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

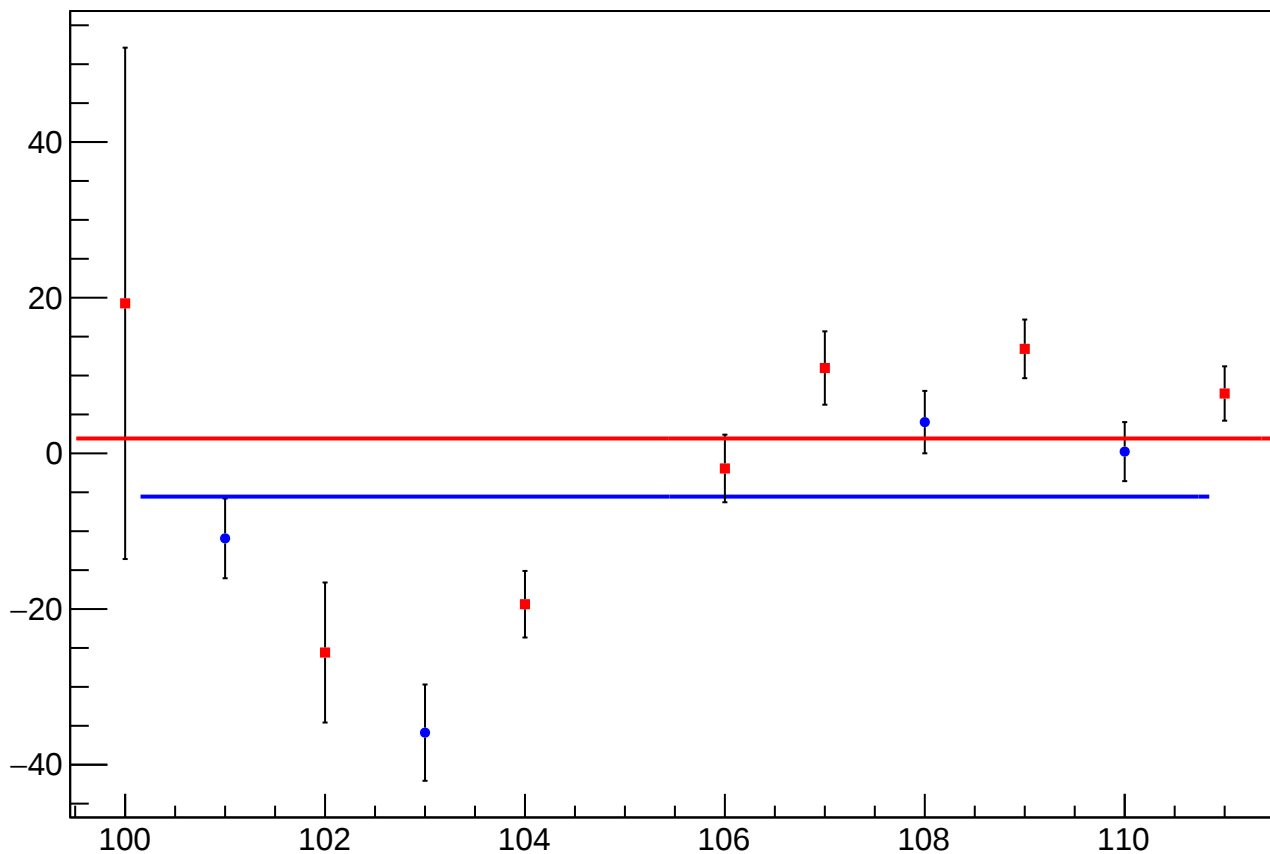
Right: -5.233+/-1.925 χ^2/NDF : 634.8/10

In: 10.684+/-3.282 χ^2/NDF : 208.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.233+/-1.925 χ^2/NDF : 634.8/10

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.553+/-2.259 χ^2/NDF : 33.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.914+/-1.772 χ^2/NDF : 51.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

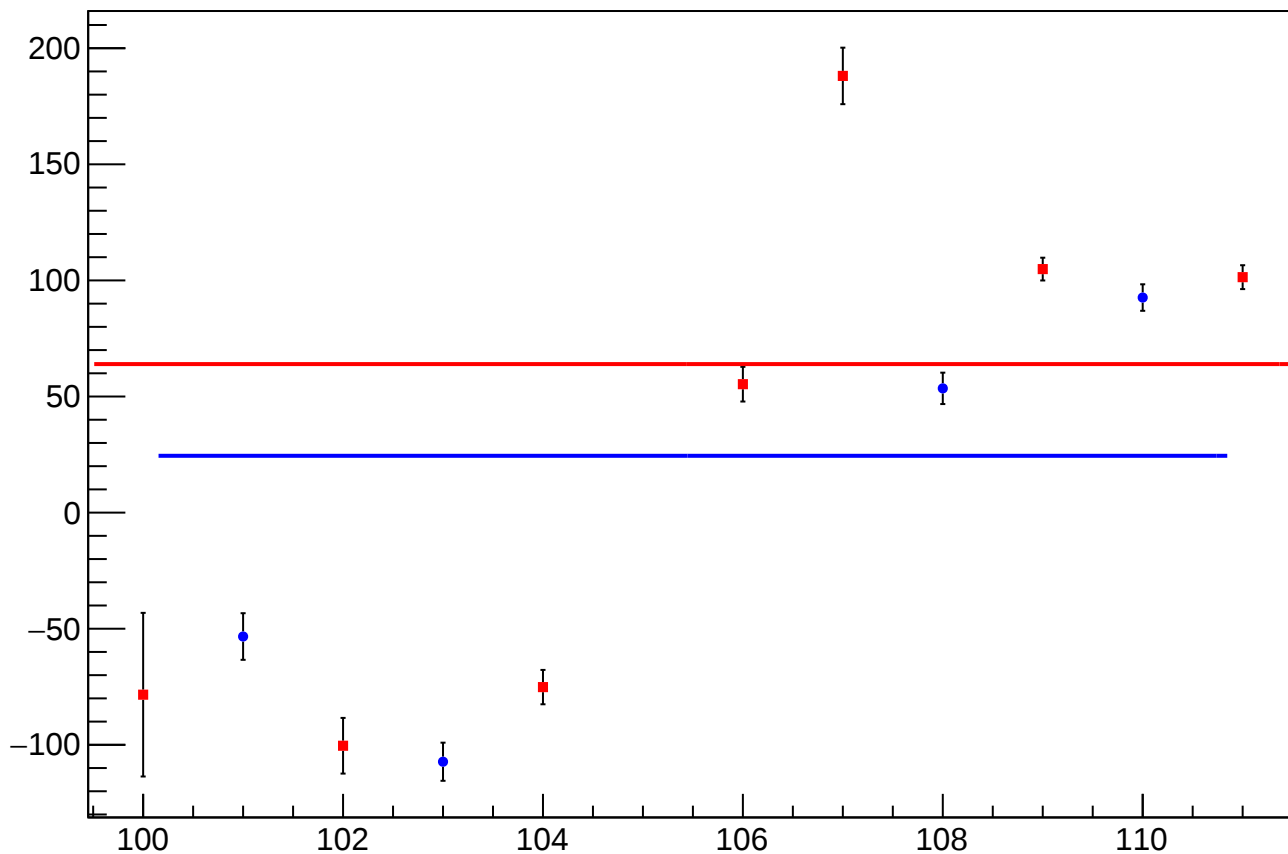
Right: -0.930+/-1.394 χ^2/NDF : 90.9/10

In: -5.553+/-2.259 χ^2/NDF : 33.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.930+/-1.394 χ^2/NDF : 90.9/10

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 24.472 $\pm$ 3.596 χ^2 /NDF: 478.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 63.966 $\pm$ 2.772 χ^2 /NDF: 785.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

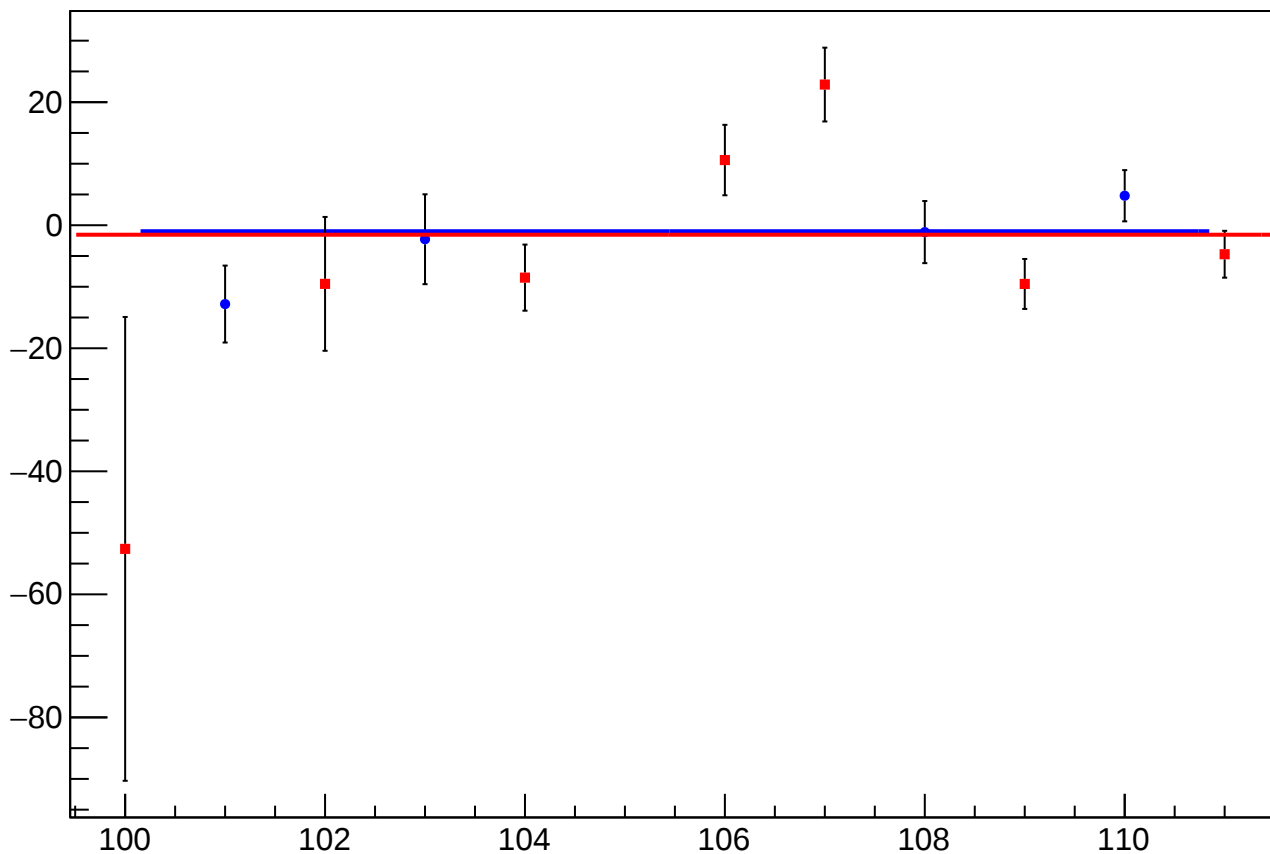
Right: 49.245 $\pm$ 2.196 χ^2 /NDF: 1340.1/10

In: 24.472 $\pm$ 3.596 χ^2 /NDF:478.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 49.245 $\pm$ 2.196 χ^2 /NDF: 1340.1/10

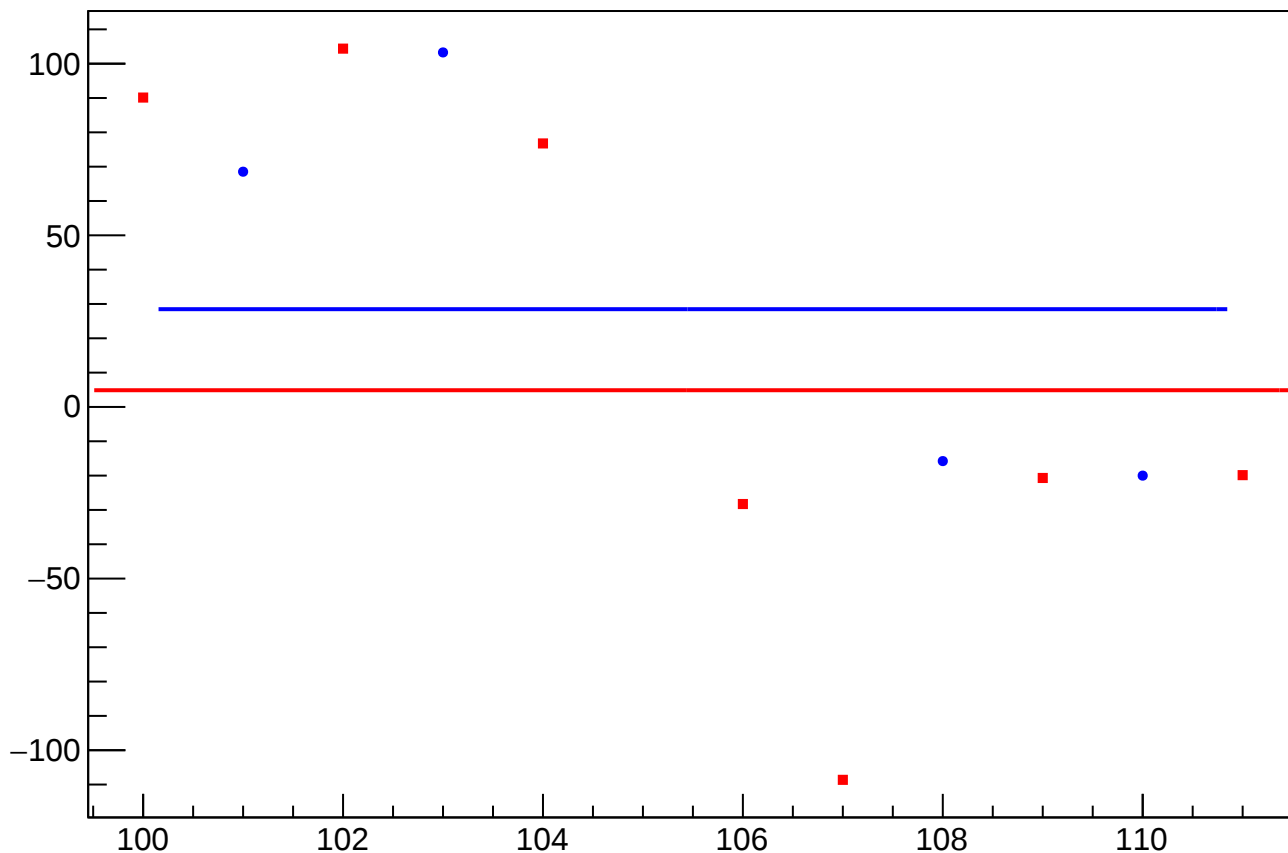
reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.974+/-2.661 χ^2/NDF : 5.5/3
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -1.543+/-2.078 χ^2/NDF : 29.7/6
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.328+/-1.638 χ^2/NDF : 35.3/10
 In: -0.974+/-2.661 χ^2/NDF :5.5/3
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -1.328+/-1.638 χ^2/NDF : 35.3/10

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 28.482+/-0.104 χ^2/NDF : 291256.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.872+/-0.090 χ^2/NDF : 498888.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

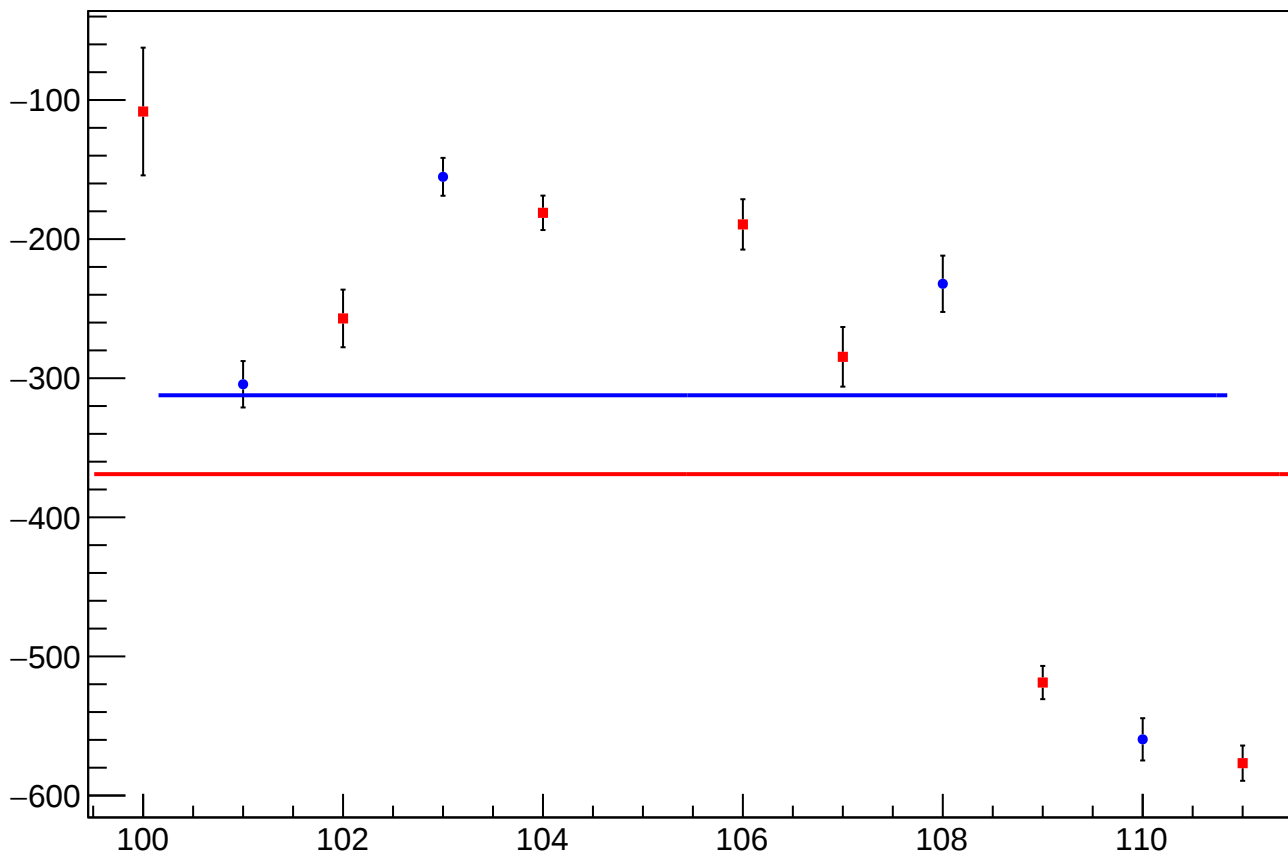
Right: 15.037+/-0.068 χ^2/NDF : 819598.1/10

In: 28.482+/-0.104 χ^2/NDF : 291256.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.037+/-0.068 χ^2/NDF : 819598.1/10

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -312.269+/-7.963 χ^2/NDF : 414.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -368.958+/-5.998 χ^2/NDF : 831.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

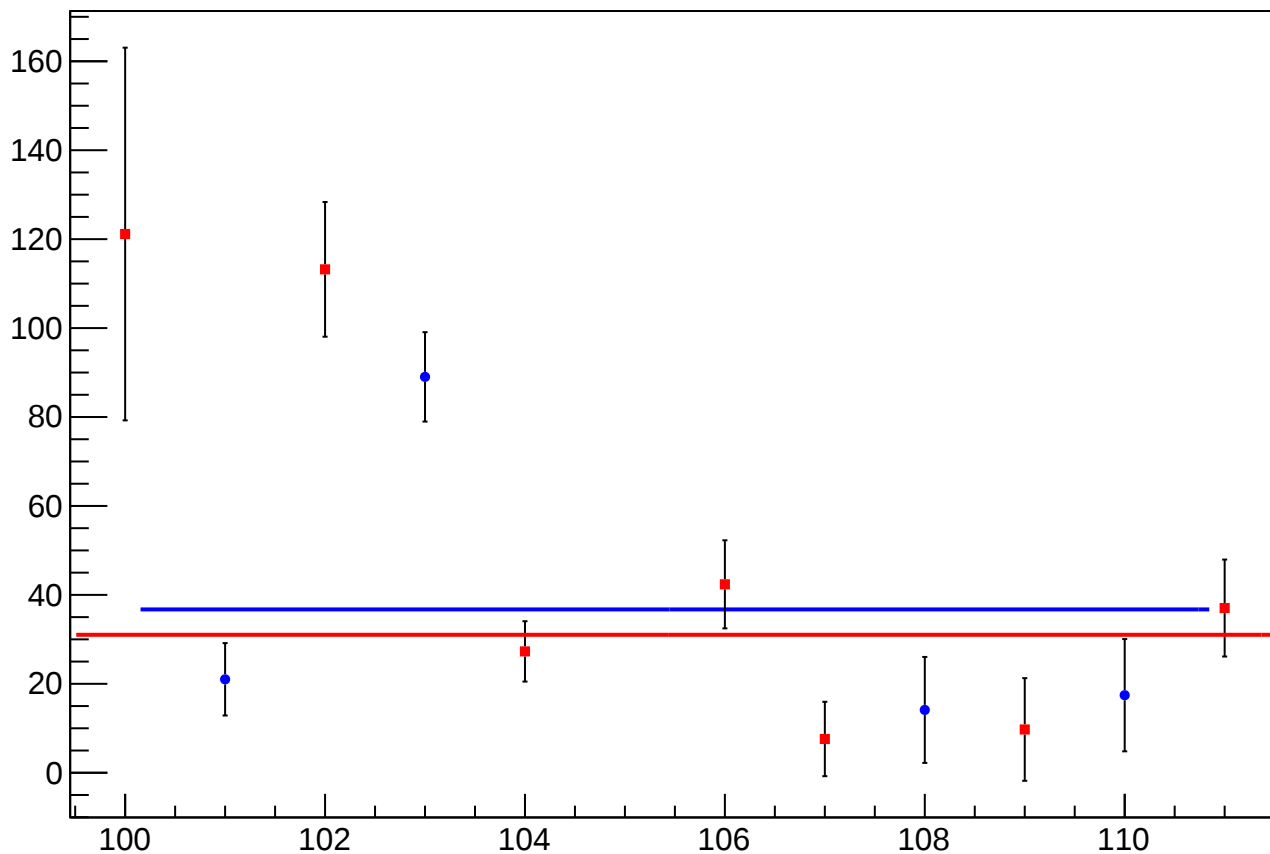
Right: -348.438+/-4.791 χ^2/NDF : 1278.3/10

In: -312.269+/-7.963 χ^2/NDF : 414.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -348.438+/-4.791 χ^2/NDF : 1278.3/10

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 36.731+/-5.109 χ^2/NDF : 36.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.027+/-3.862 χ^2/NDF : 47.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

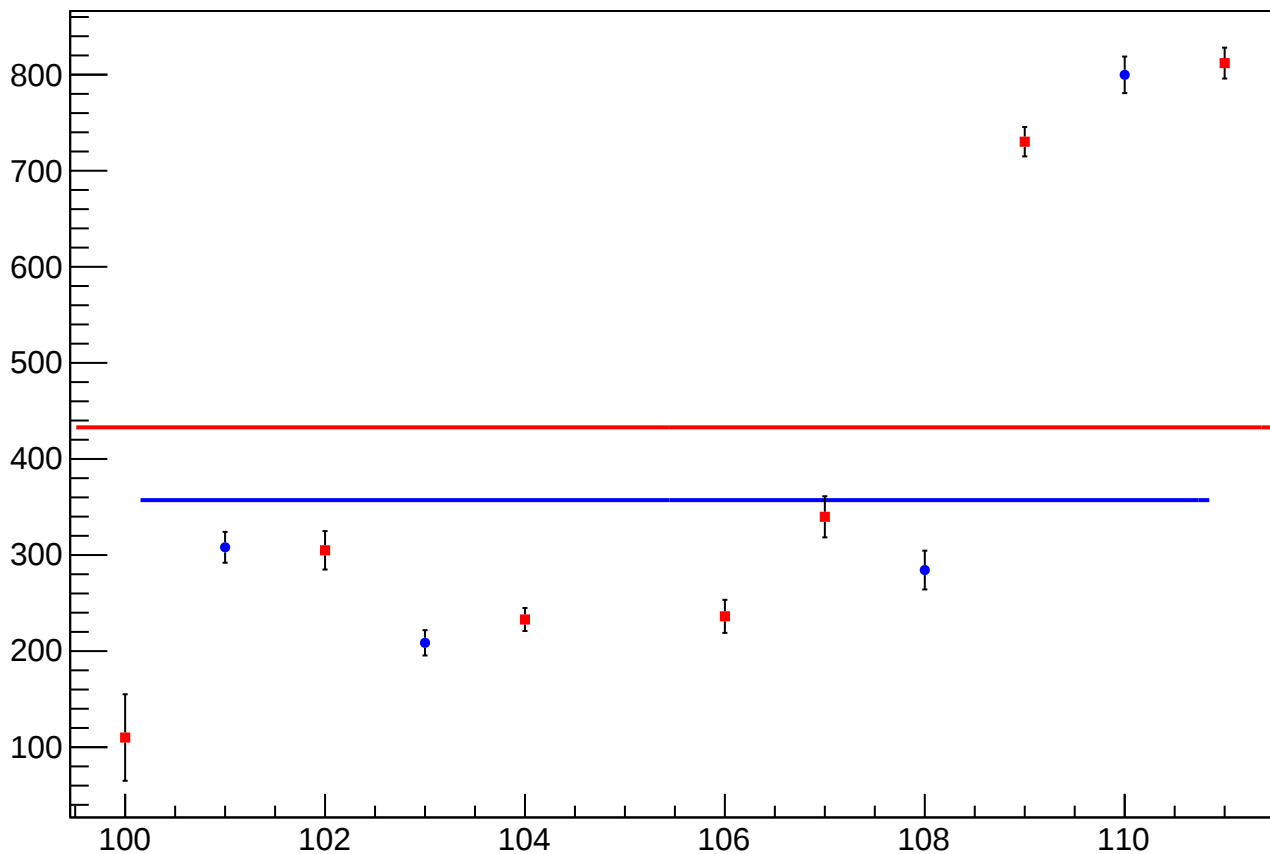
Right: 33.101+/-3.081 χ^2/NDF : 84.8/10

In: 36.731+/-5.109 χ^2/NDF : 36.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.101+/-3.081 χ^2/NDF : 84.8/10

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 357.137+/-8.201 χ^2/NDF : 692.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 432.893+/-6.501 χ^2/NDF : 1454.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

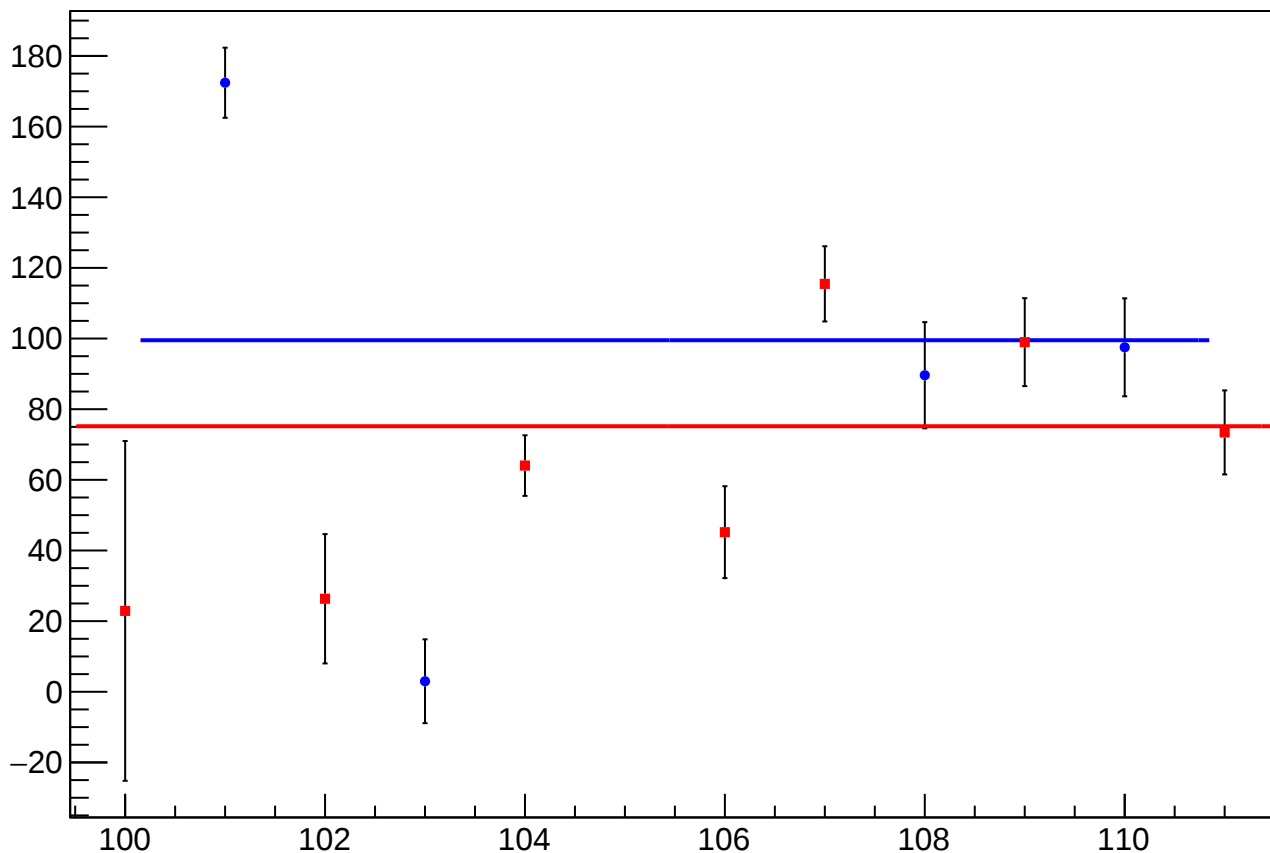
Right: 403.655+/-5.095 χ^2/NDF : 2199.5/10

In: 357.137+/-8.201 χ^2/NDF : 692.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 403.655+/-5.095 χ^2/NDF : 2199.5/10

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 99.522+/-6.100 χ^2/NDF : 120.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 75.171+/-4.700 χ^2/NDF : 33.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

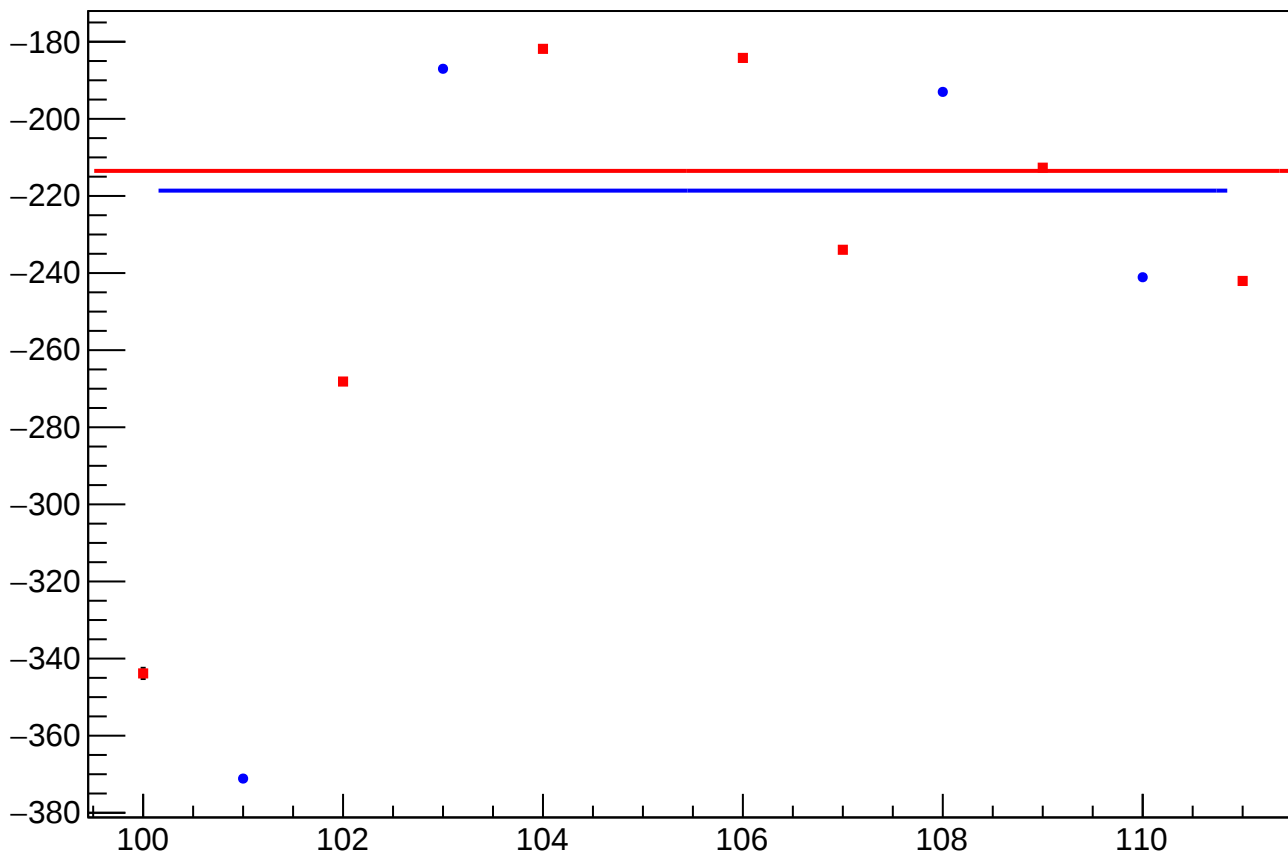
Right: 84.243+/-3.723 χ^2/NDF : 163.9/10

In: 99.522+/-6.100 χ^2/NDF : 120.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.243+/-3.723 χ^2/NDF : 163.9/10

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -218.618+/-0.222 χ^2/NDF : 84618.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -213.500+/-0.189 χ^2/NDF : 38894.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

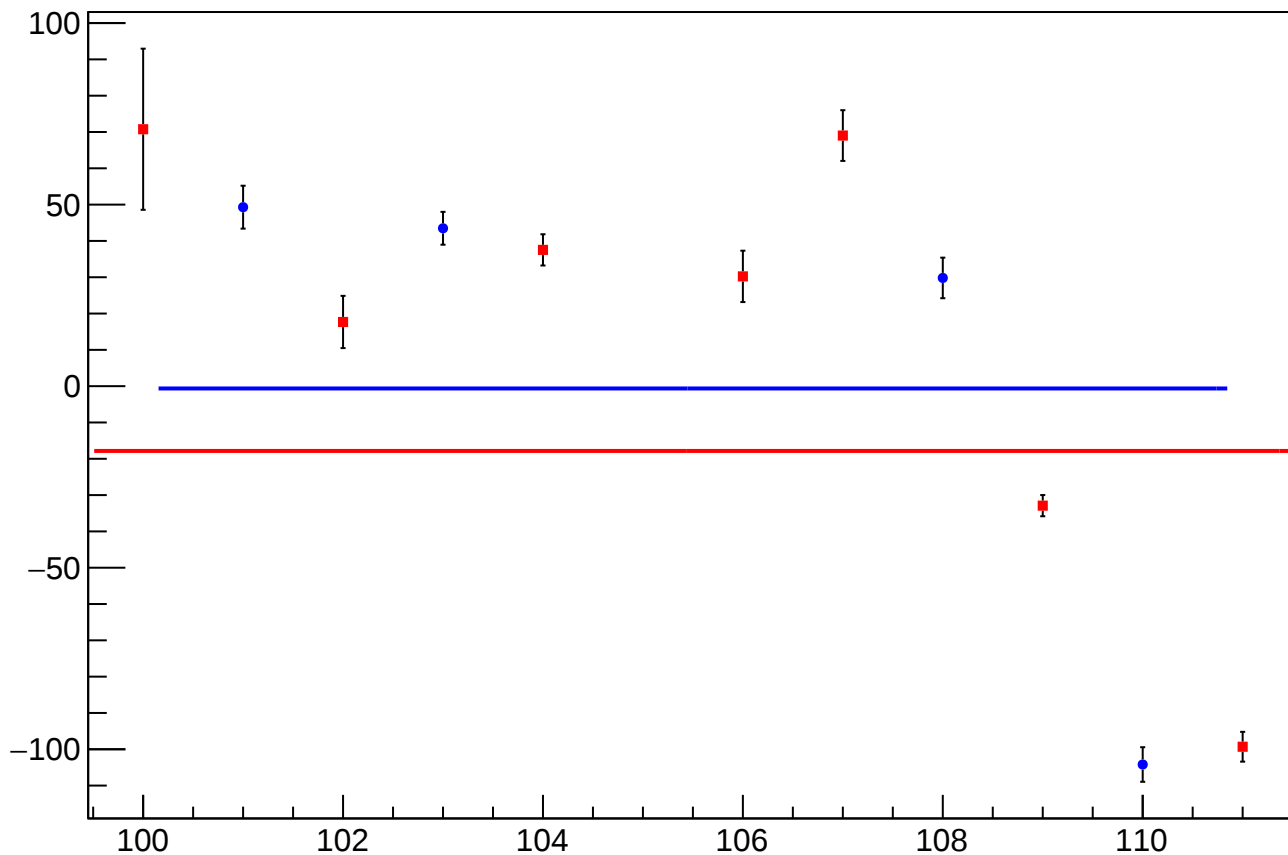
Right: -215.655+/-0.144 χ^2/NDF : 123820.9/10

In: -218.618+/-0.222 χ^2/NDF : 84618.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.655+/-0.144 χ^2/NDF : 123820.9/10

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.635+/-2.551 χ^2/NDF : 668.8/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.838+/-1.850 χ^2/NDF : 827.3/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

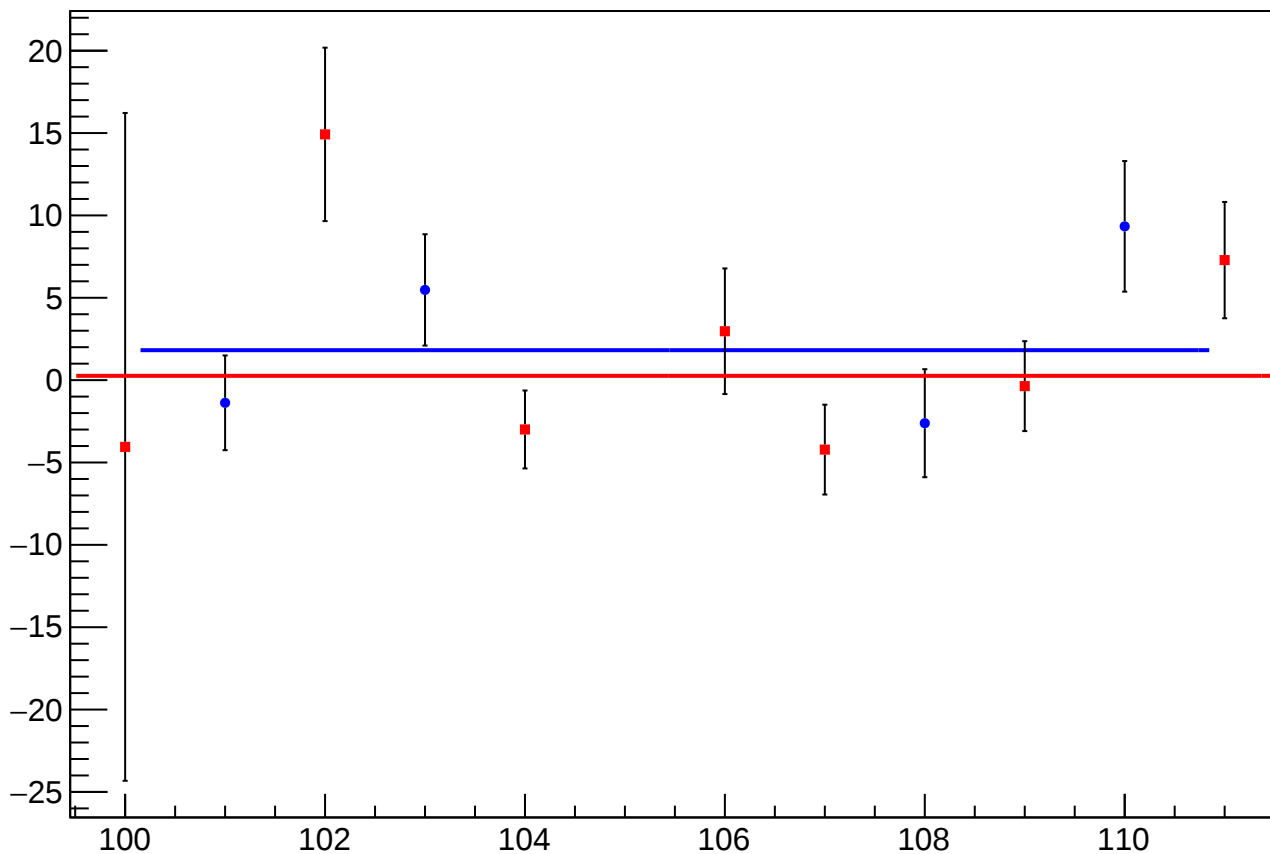
Right: -11.911+/-1.498 χ^2/NDF : 1525.9/10

In: -0.635+/-2.551 χ^2/NDF :668.8/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -11.911+/-1.498 χ^2/NDF : 1525.9/10

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.818+/-1.655 χ^2/NDF : 7.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.262+/-1.255 χ^2/NDF : 16.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

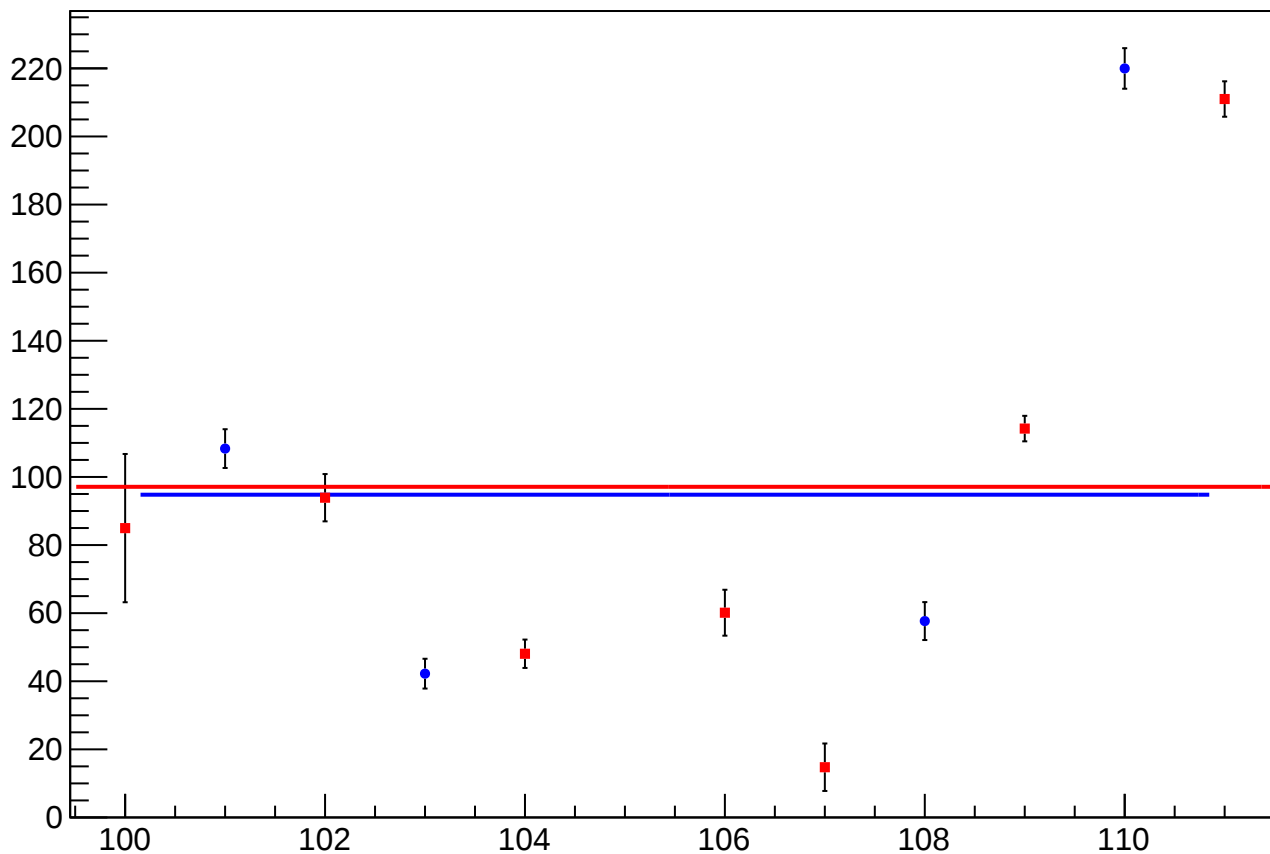
Right: 0.830+/-1.000 χ^2/NDF : 25.3/10

In: 1.818+/-1.655 χ^2/NDF : 7.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.830+/-1.000 χ^2/NDF : 25.3/10

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 94.788+/-2.640 χ^2/NDF : 635.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 97.108+/-2.080 χ^2/NDF : 808.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

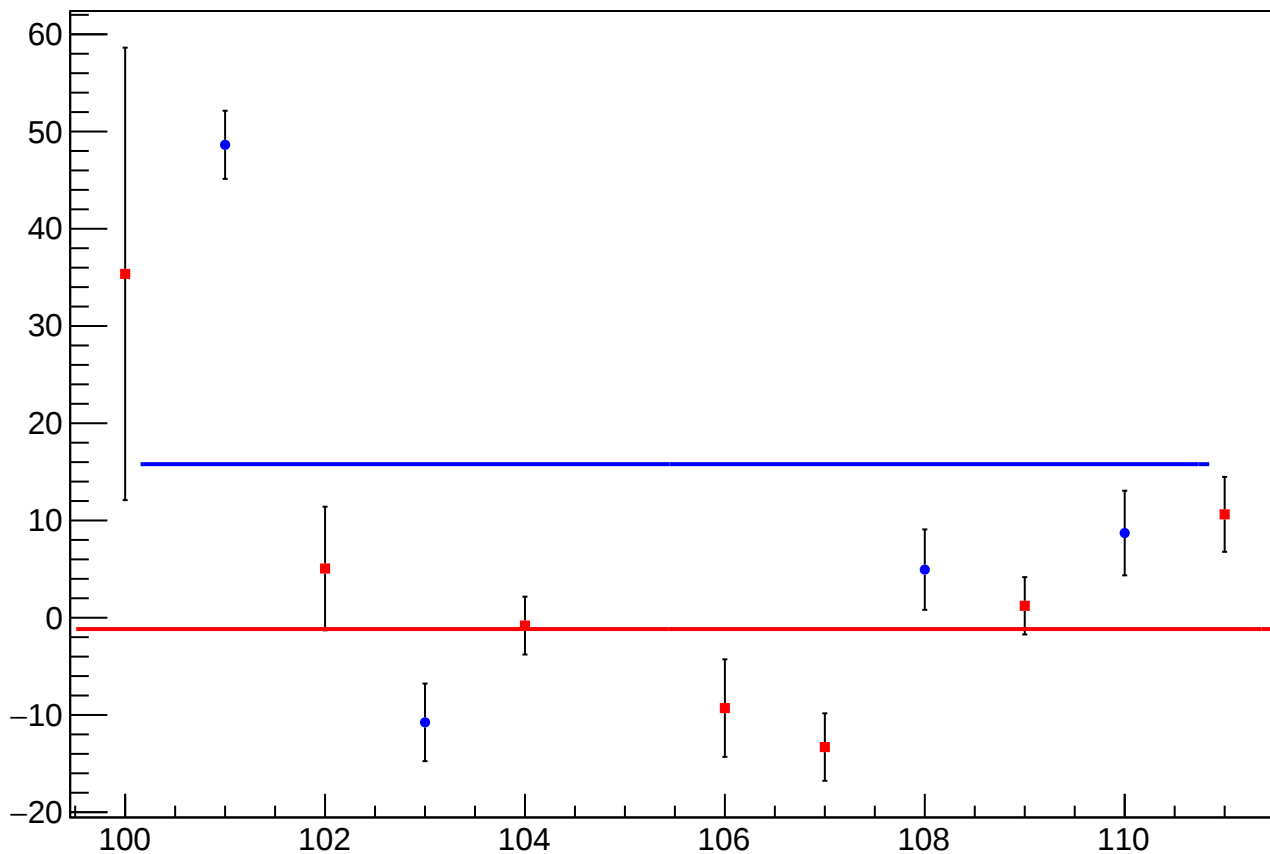
Right: 96.219+/-1.634 χ^2/NDF : 1444.7/10

In: 94.788+/-2.640 χ^2/NDF : 635.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.219+/-1.634 χ^2/NDF : 1444.7/10

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.790 $\pm$ 1.978 χ^2 /NDF: 141.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.165 $\pm$ 1.499 χ^2 /NDF: 28.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

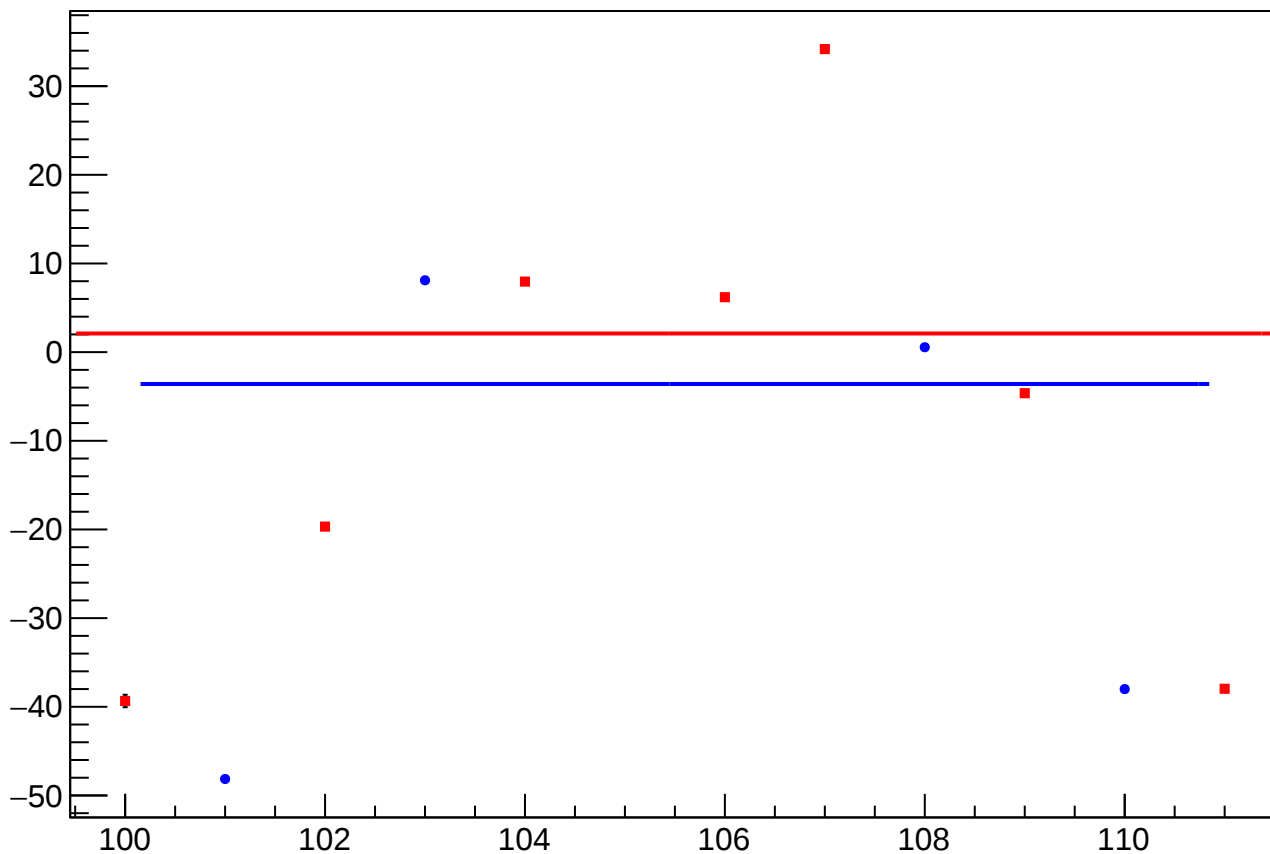
Right: 5.021 $\pm$ 1.195 χ^2 /NDF: 216.6/10

In: 15.790 $\pm$ 1.978 χ^2 /NDF: 141.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.021 $\pm$ 1.195 χ^2 /NDF: 216.6/10

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -3.594+/-0.071 χ^2/NDF : 76629.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.104+/-0.063 χ^2/NDF : 94656.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

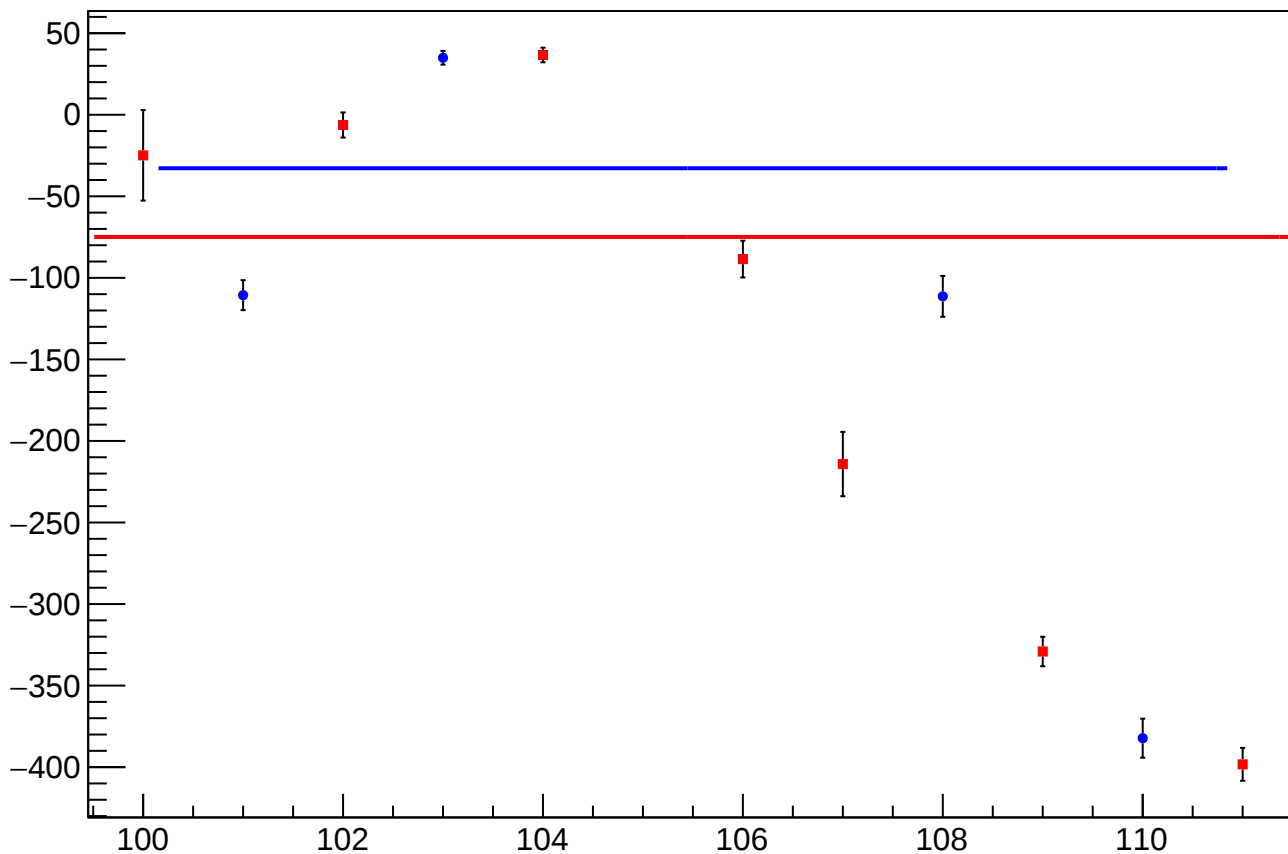
Right: -0.431+/-0.047 χ^2/NDF : 174910.5/10

In: -3.594+/-0.071 χ^2/NDF : 76629.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.431+/-0.047 χ^2/NDF : 174910.5/10

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.805 $\pm$ 3.489 χ^2 /NDF: 1224.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -74.924 $\pm$ 3.157 χ^2 /NDF: 2571.4/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

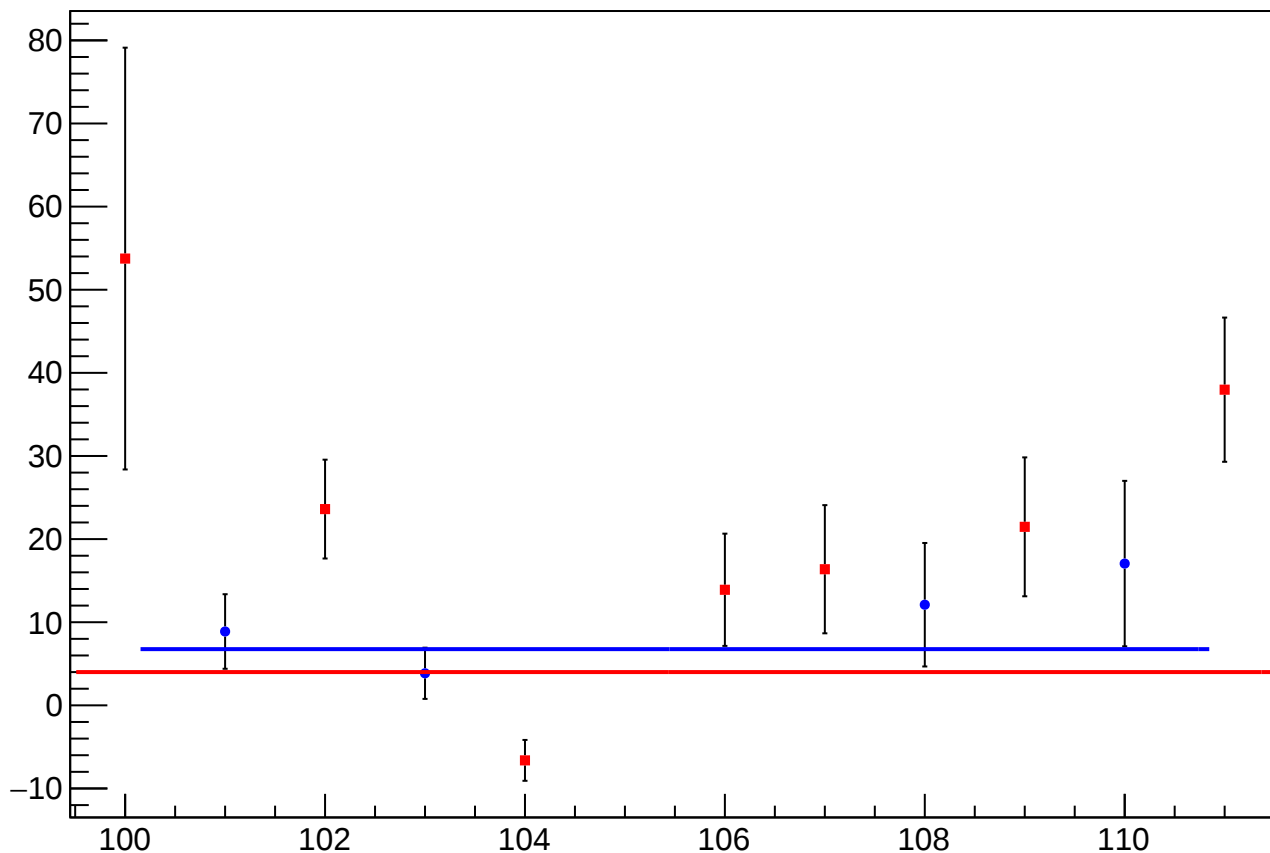
Right: -55.960 $\pm$ 2.341 χ^2 /NDF: 3876.4/10

In: -32.805 $\pm$ 3.489 χ^2 /NDF:1224.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -55.960 $\pm$ 2.341 χ^2 /NDF: 3876.4/10

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.762 $\pm$ 2.336 χ^2 /NDF: 2.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.003 $\pm$ 1.954 χ^2 /NDF: 57.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

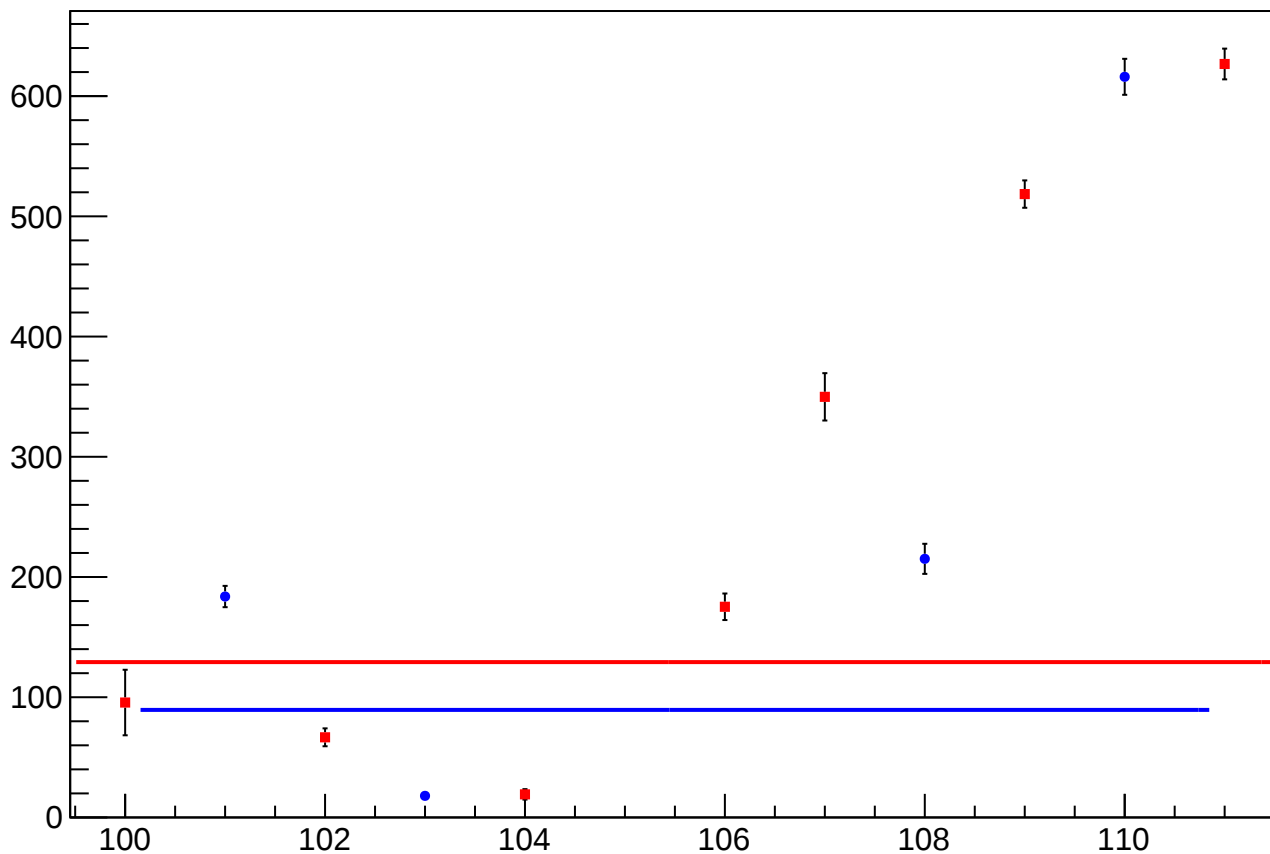
Right: 5.139 $\pm$ 1.499 χ^2 /NDF: 61.4/10

In: 6.762 $\pm$ 2.336 χ^2 /NDF:2.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.139 $\pm$ 1.499 χ^2 /NDF: 61.4/10

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 89.459+/-3.439 χ^2/NDF : 1763.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 129.219+/-3.212 χ^2/NDF : 3539.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

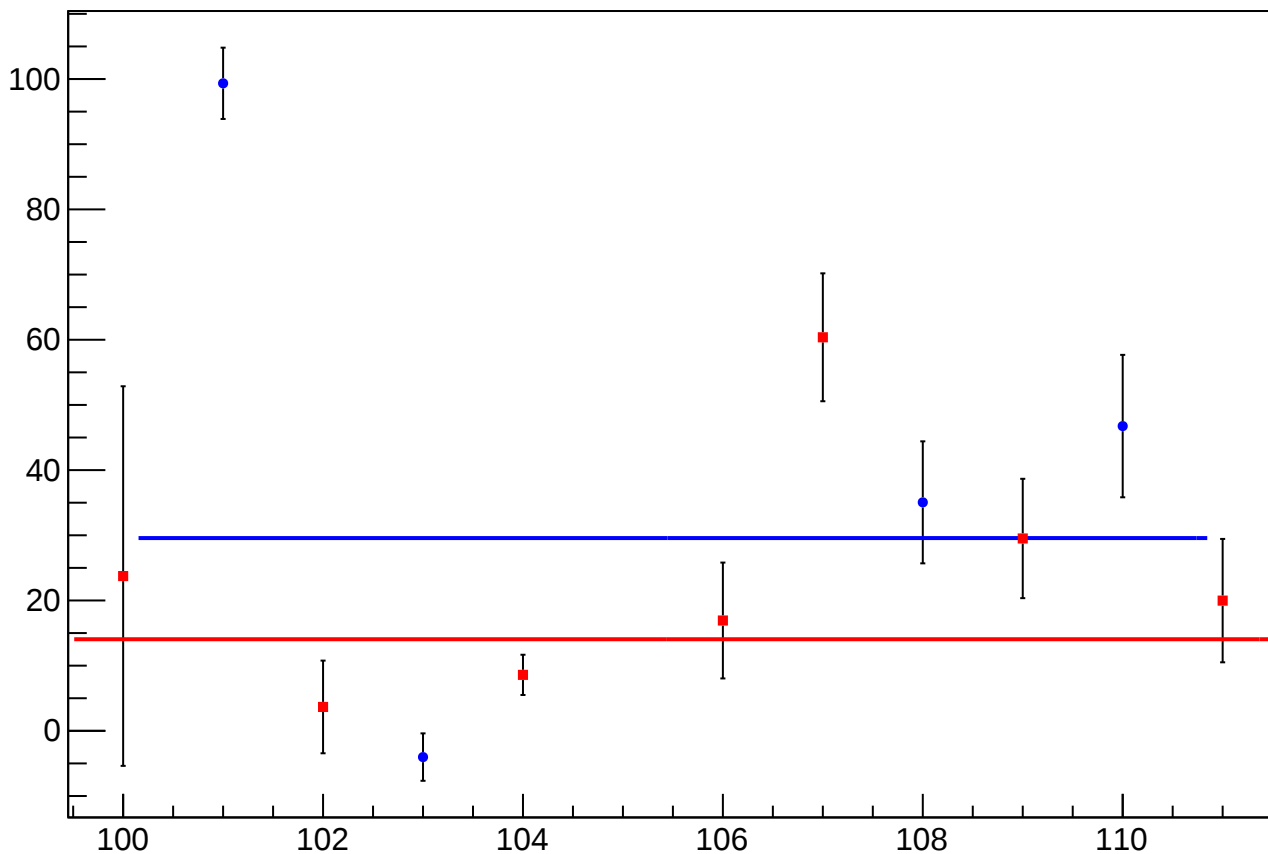
Right: 110.698+/-2.347 χ^2/NDF : 5374.0/10

In: 89.459+/-3.439 χ^2/NDF : 1763.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 110.698+/-2.347 χ^2/NDF : 5374.0/10

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 29.574+/-2.787 χ^2/NDF : 250.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.053+/-2.410 χ^2/NDF : 31.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

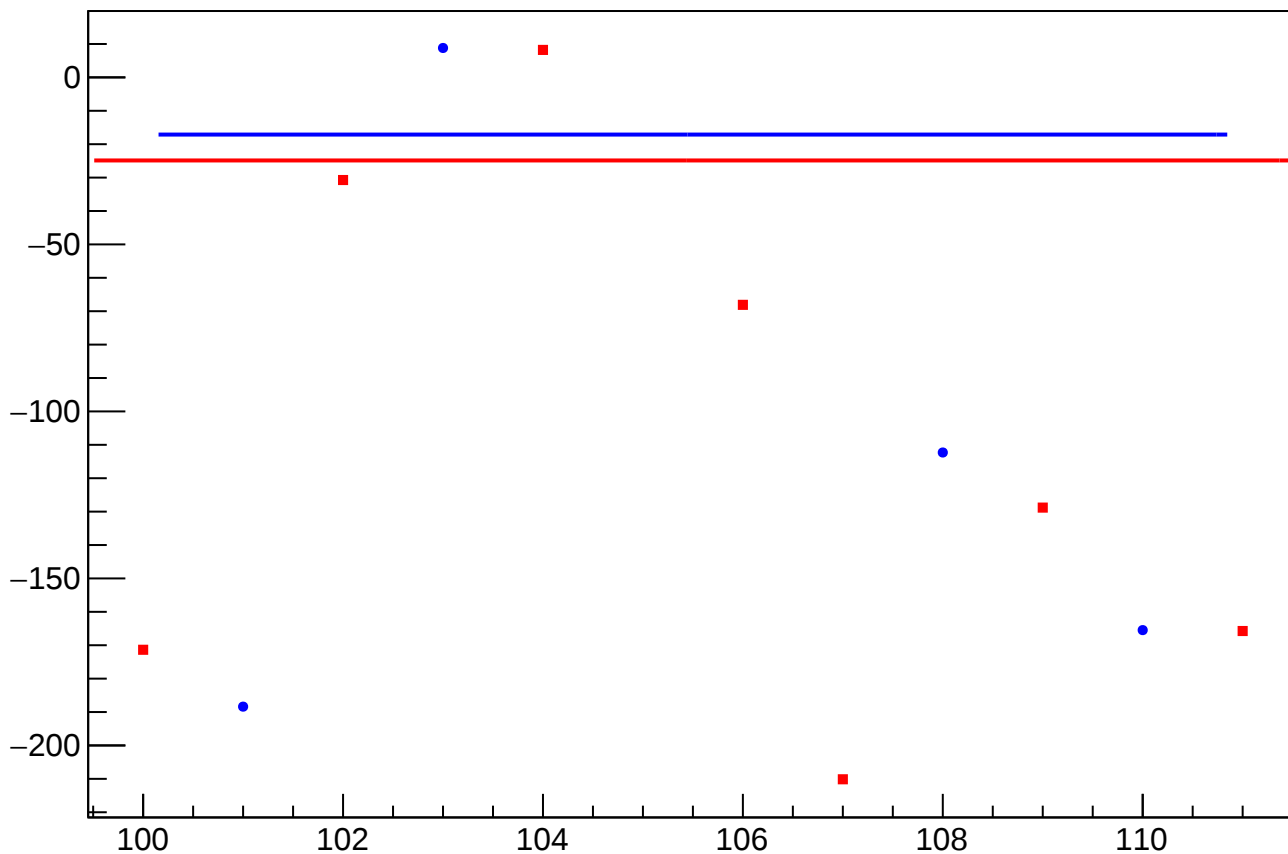
Right: 20.696+/-1.823 χ^2/NDF : 299.6/10

In: 29.574+/-2.787 χ^2/NDF : 250.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.696+/-1.823 χ^2/NDF : 299.6/10

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -17.119+/-0.083 χ^2/NDF : 523965.0/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -24.868+/-0.083 χ^2/NDF : 423484.8/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

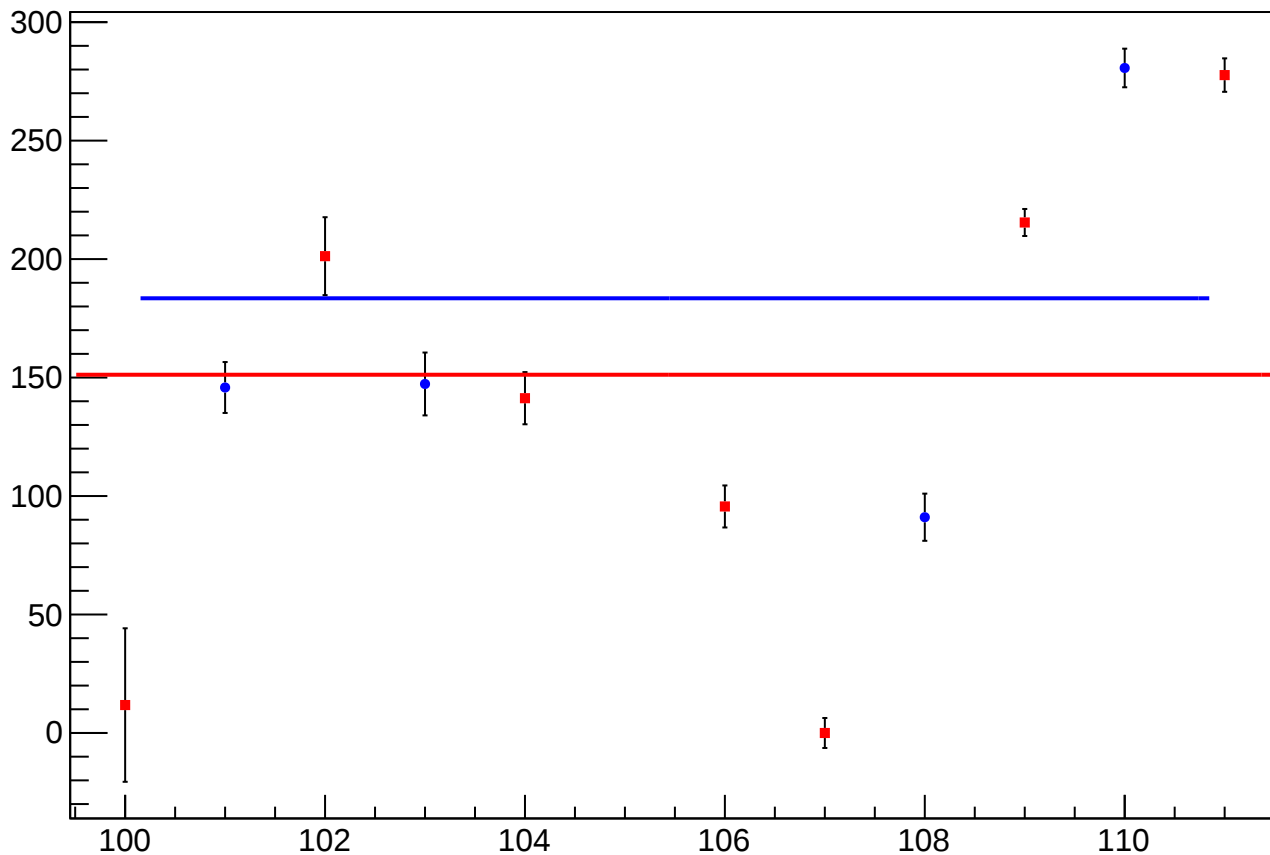
Right: -20.976+/-0.059 χ^2/NDF : 951793.9/10

In: -17.119+/-0.083 χ^2/NDF :523965.0/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -20.976+/-0.059 χ^2/NDF : 951793.9/10

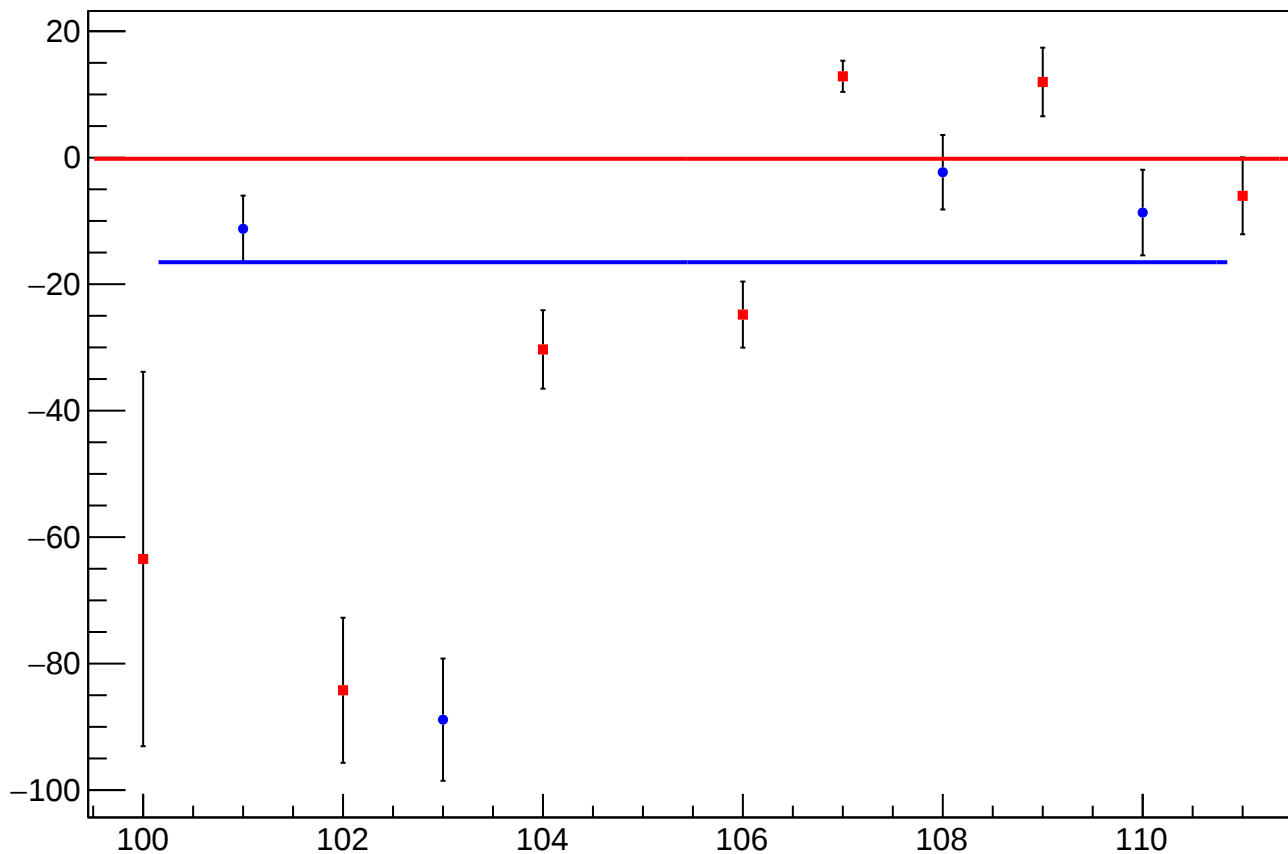
reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 183.458+/-5.032 χ^2/NDF : 248.2/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 151.194+/-3.141 χ^2/NDF : 1086.3/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 160.240+/-2.664 χ^2/NDF : 1364.1/10
 In: 183.458+/-5.032 χ^2/NDF : 248.2/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 160.240+/-2.664 χ^2/NDF : 1364.1/10

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.526 $\pm$ 3.199 χ^2 /NDF: 64.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.171 $\pm$ 1.836 χ^2 /NDF: 138.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

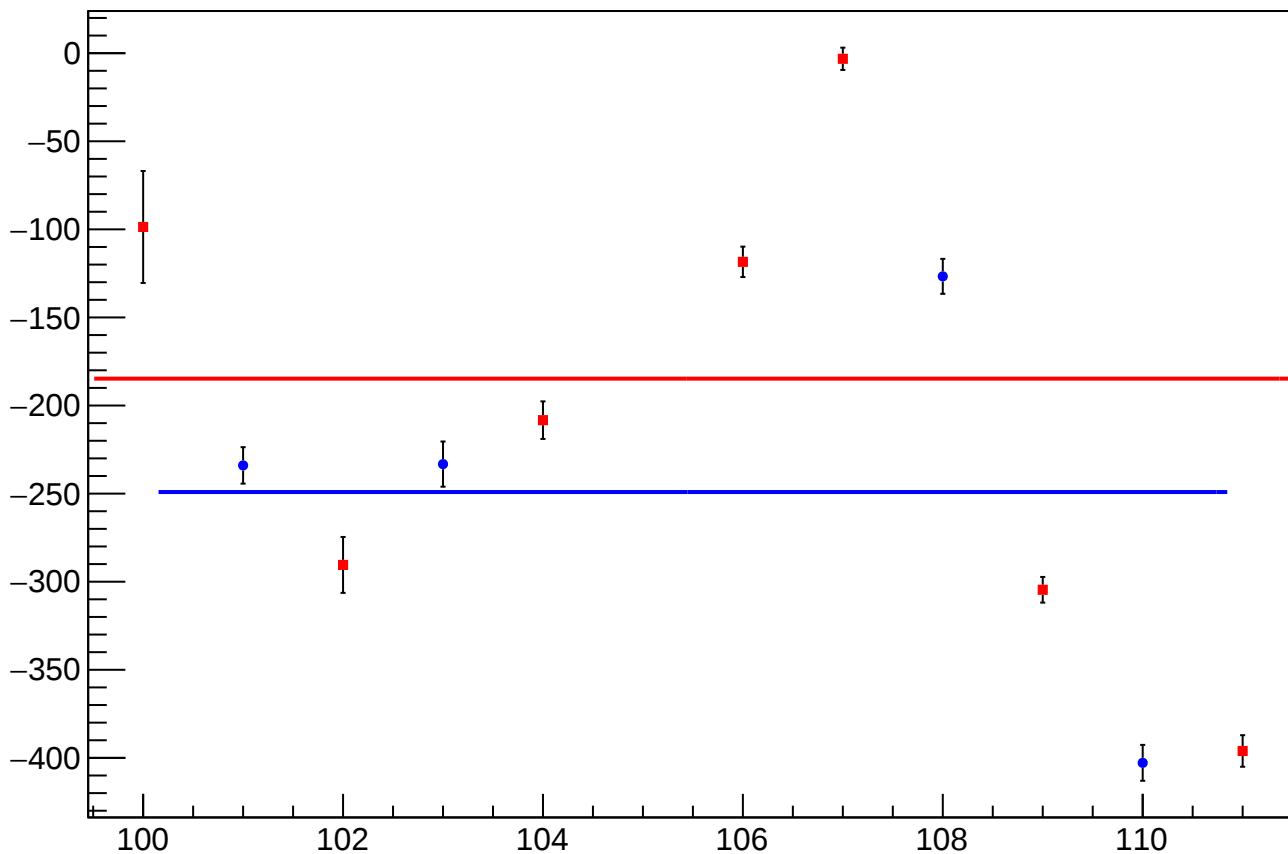
Right: -4.223 $\pm$ 1.592 χ^2 /NDF: 221.8/10

In: -16.526 $\pm$ 3.199 χ^2 /NDF:64.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.223 $\pm$ 1.592 χ^2 /NDF: 221.8/10

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -249.102 ± 5.331 χ^2/NDF : 383.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -184.731 ± 3.459 χ^2/NDF : 1769.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

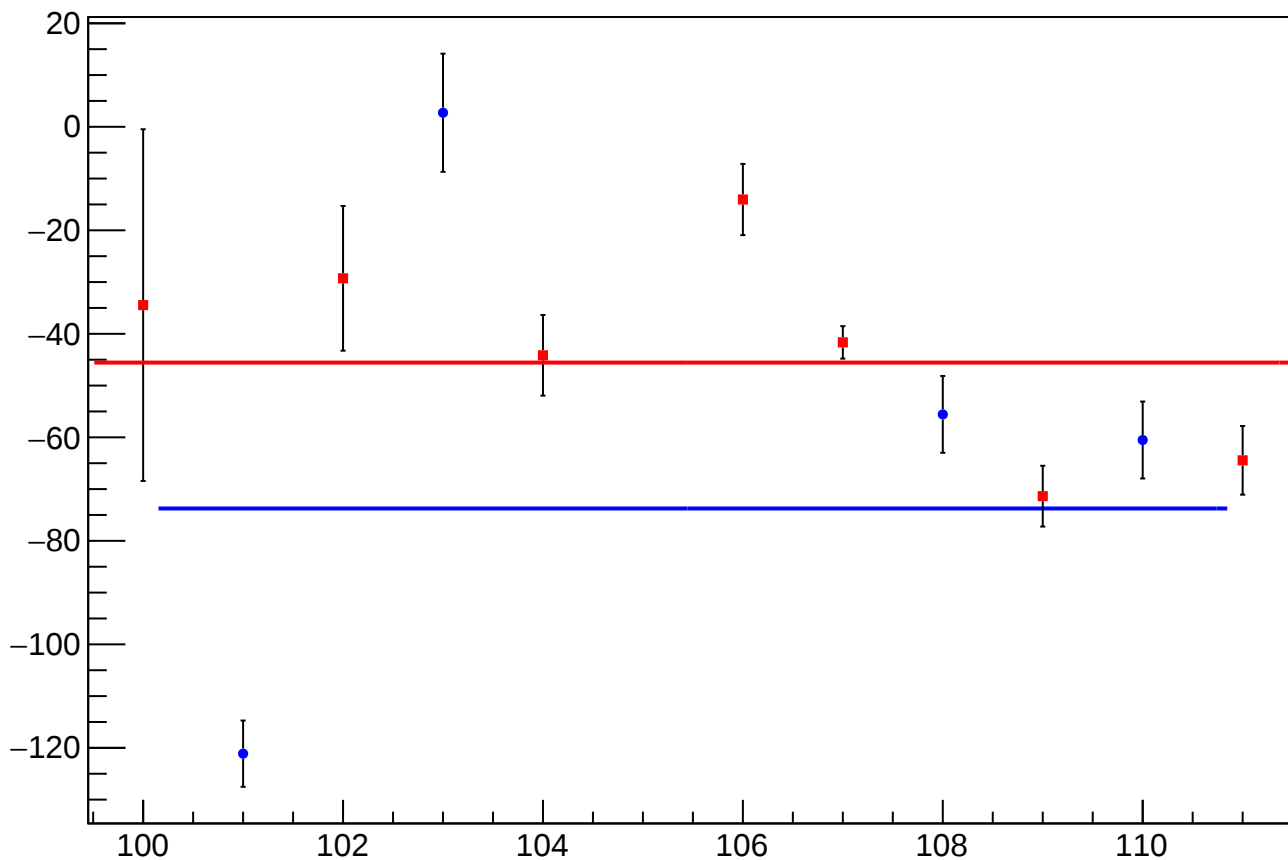
Right: -203.803 ± 2.902 χ^2/NDF : 2255.5/10

In: -249.102 ± 5.331 χ^2/NDF : 383.3/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -203.803 ± 2.902 χ^2/NDF : 2255.5/10

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -73.748+/-3.824 χ^2/NDF : 108.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -45.555+/-2.254 χ^2/NDF : 51.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

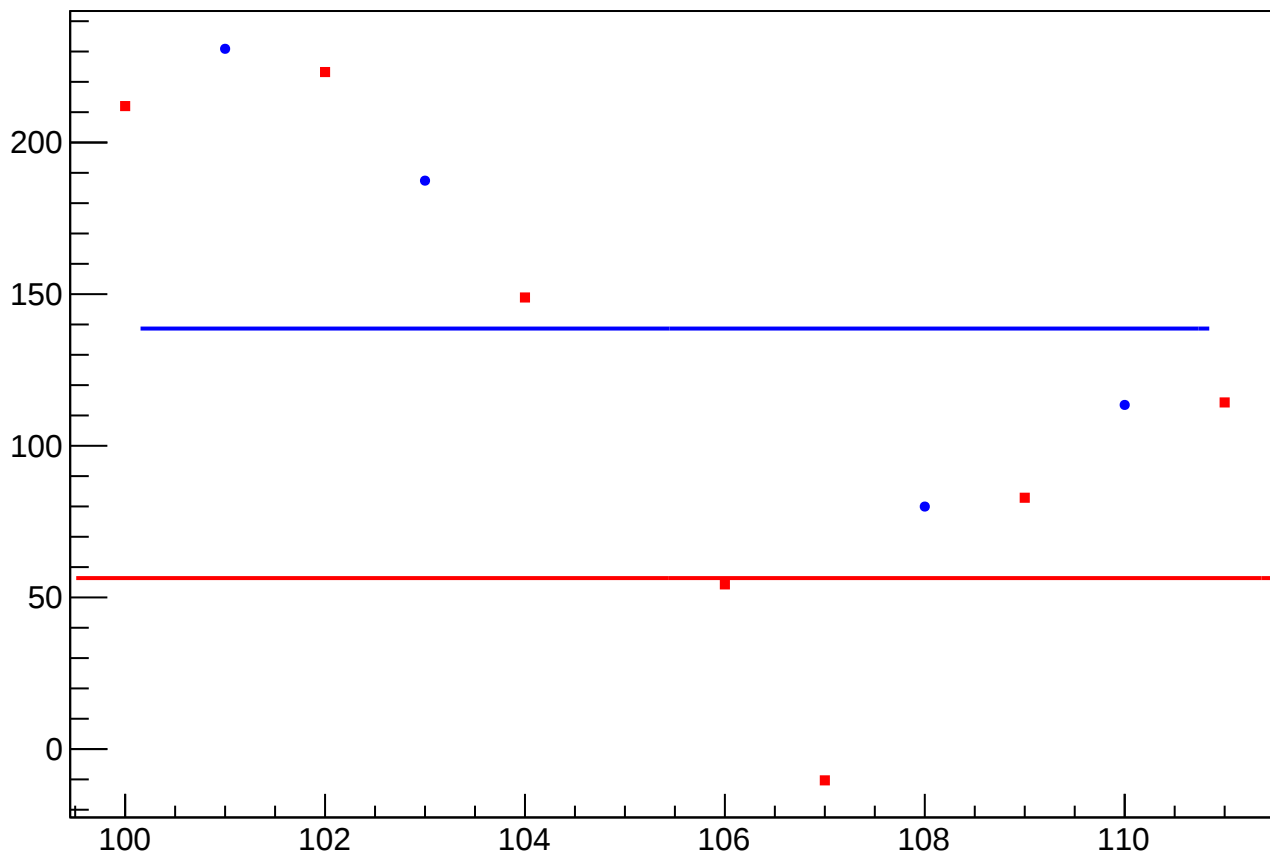
Right: -52.822+/-1.942 χ^2/NDF : 200.7/10

In: -73.748+/-3.824 χ^2/NDF : 108.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.822+/-1.942 χ^2/NDF : 200.7/10

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 138.658+/-0.153 χ^2/NDF : 160302.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.380+/-0.098 χ^2/NDF : 575831.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

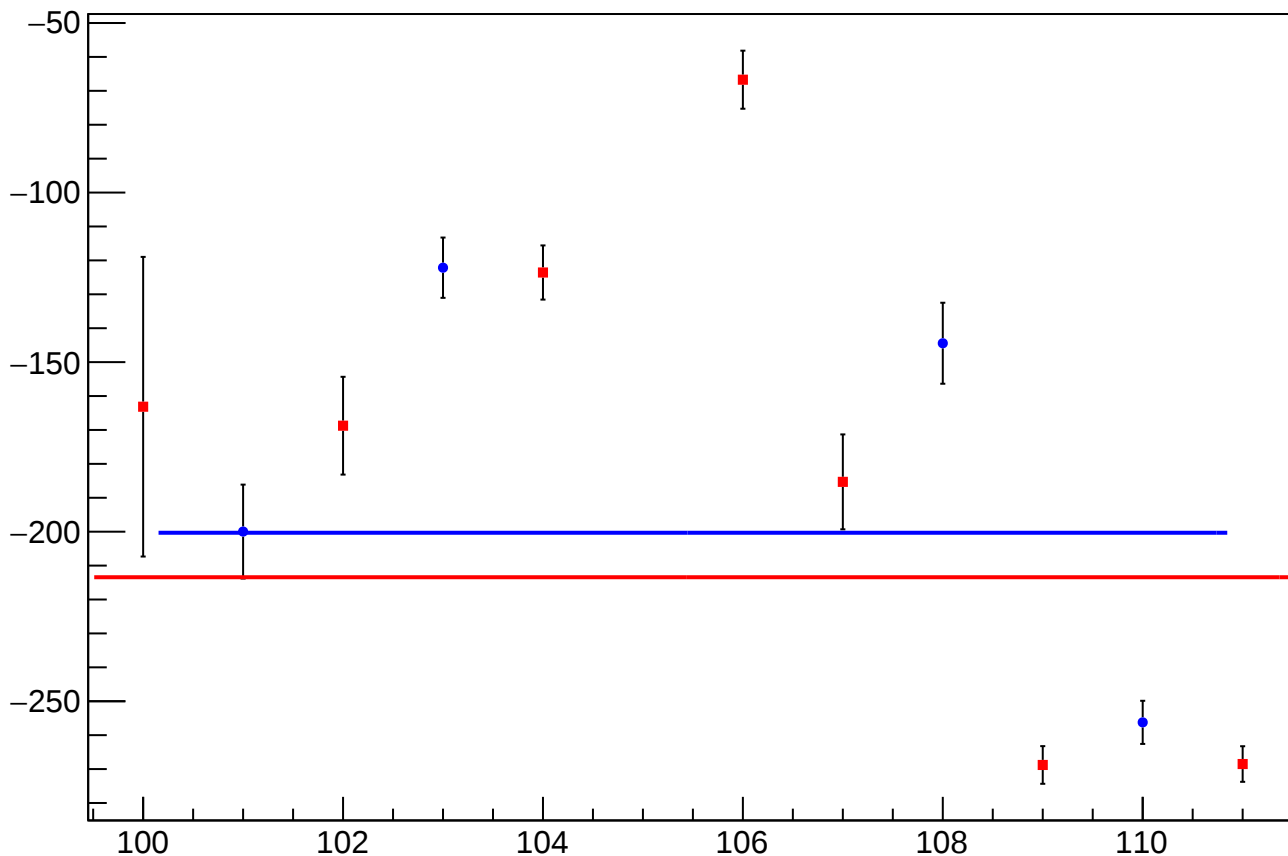
Right: 80.415+/-0.082 χ^2/NDF : 942045.6/10

In: 138.658+/-0.153 χ^2/NDF : 160302.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.415+/-0.082 χ^2/NDF : 942045.6/10

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -200.316+/-4.490 χ^2/NDF : 176.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -213.432+/-3.036 χ^2/NDF : 644.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

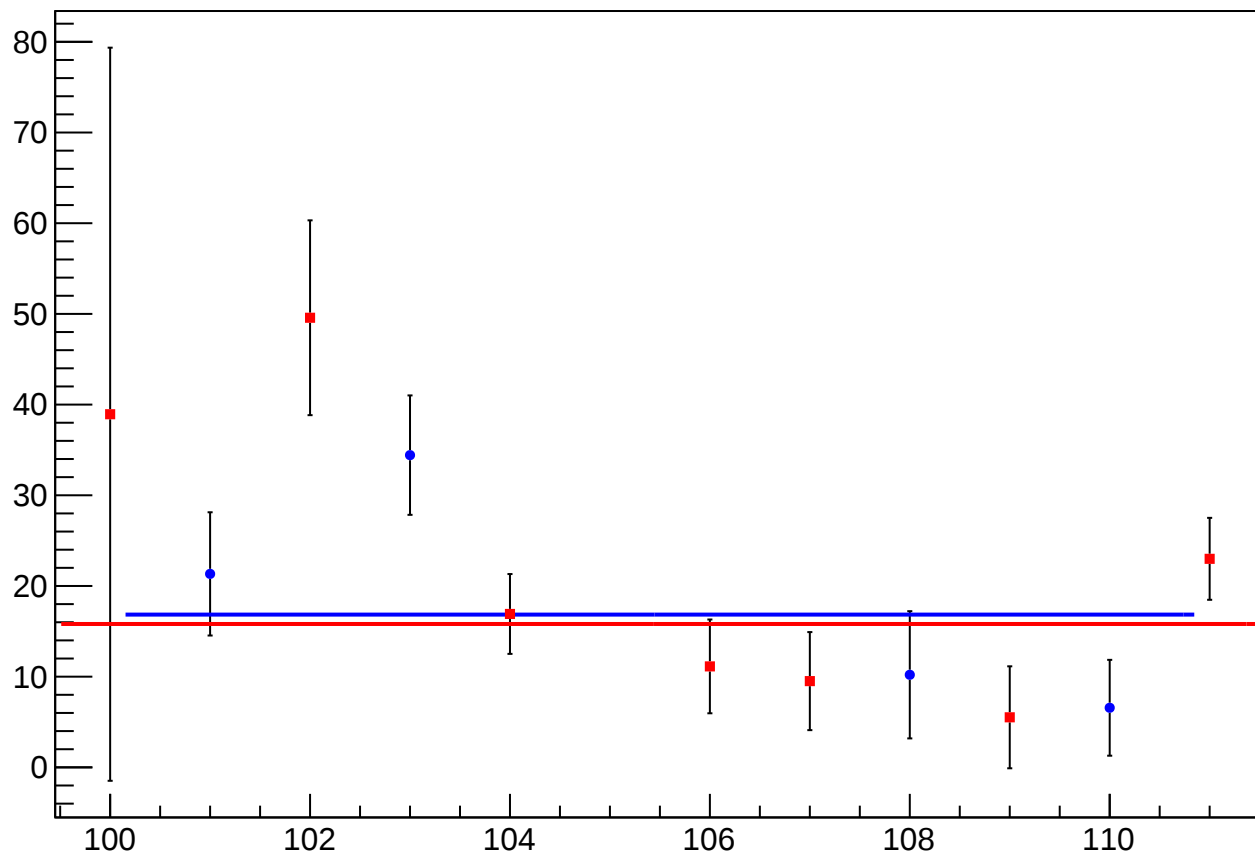
Right: -209.316+/-2.515 χ^2/NDF : 827.1/10

In: -200.316+/-4.490 χ^2/NDF : 176.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -209.316+/-2.515 χ^2/NDF : 827.1/10

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.844+/-3.149 χ^2/NDF : 12.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.809+/-2.166 χ^2/NDF : 18.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

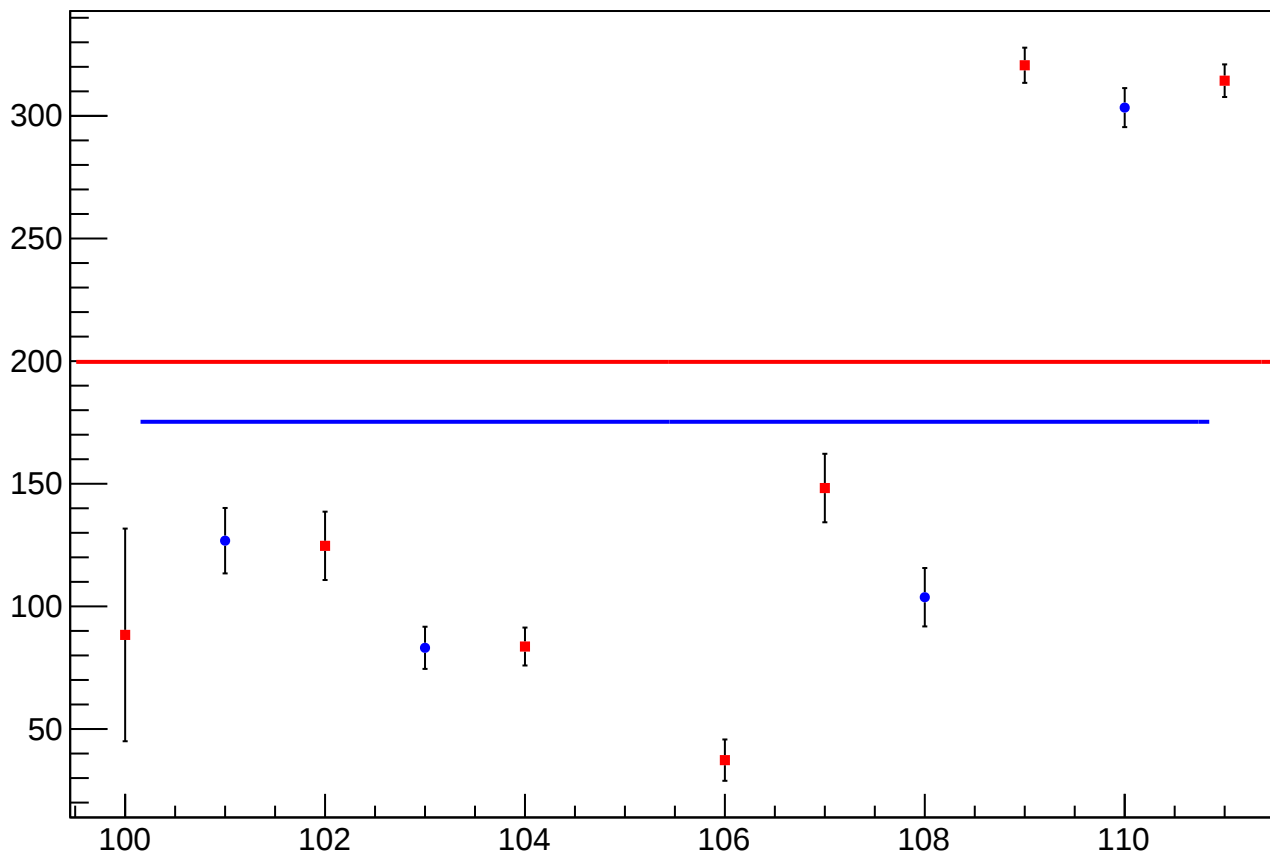
Right: 16.141+/-1.785 χ^2/NDF : 30.6/10

In: 16.844+/-3.149 χ^2/NDF : 12.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.141+/-1.785 χ^2/NDF : 30.6/10

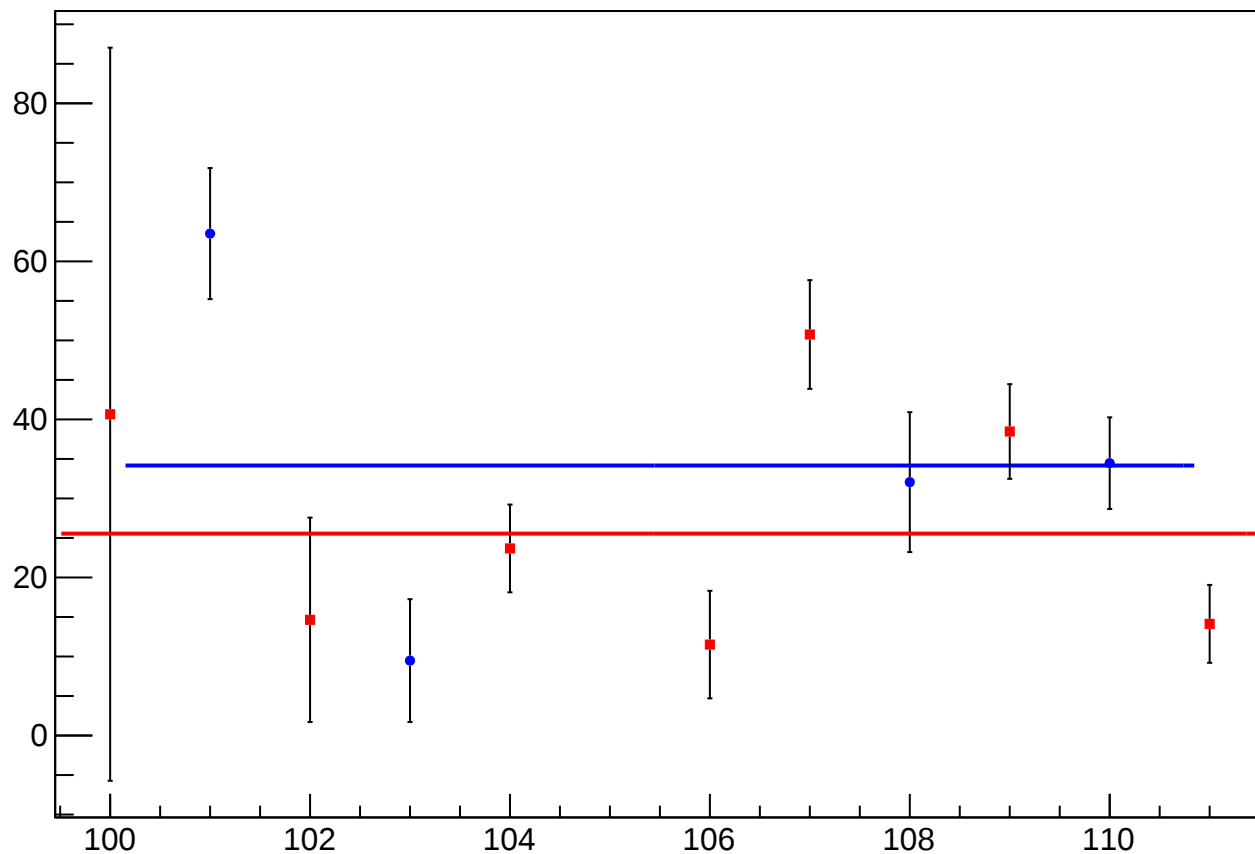
reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 175.273+/-4.880 χ^2/NDF : 423.4/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 199.699+/-3.458 χ^2/NDF : 1226.8/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 191.533+/-2.821 χ^2/NDF : 1666.9/10
 In: 175.273+/-4.880 χ^2/NDF : 423.4/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 191.533+/-2.821 χ^2/NDF : 1666.9/10

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 34.166+/-3.687 χ^2/NDF : 22.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.551+/-2.577 χ^2/NDF : 28.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

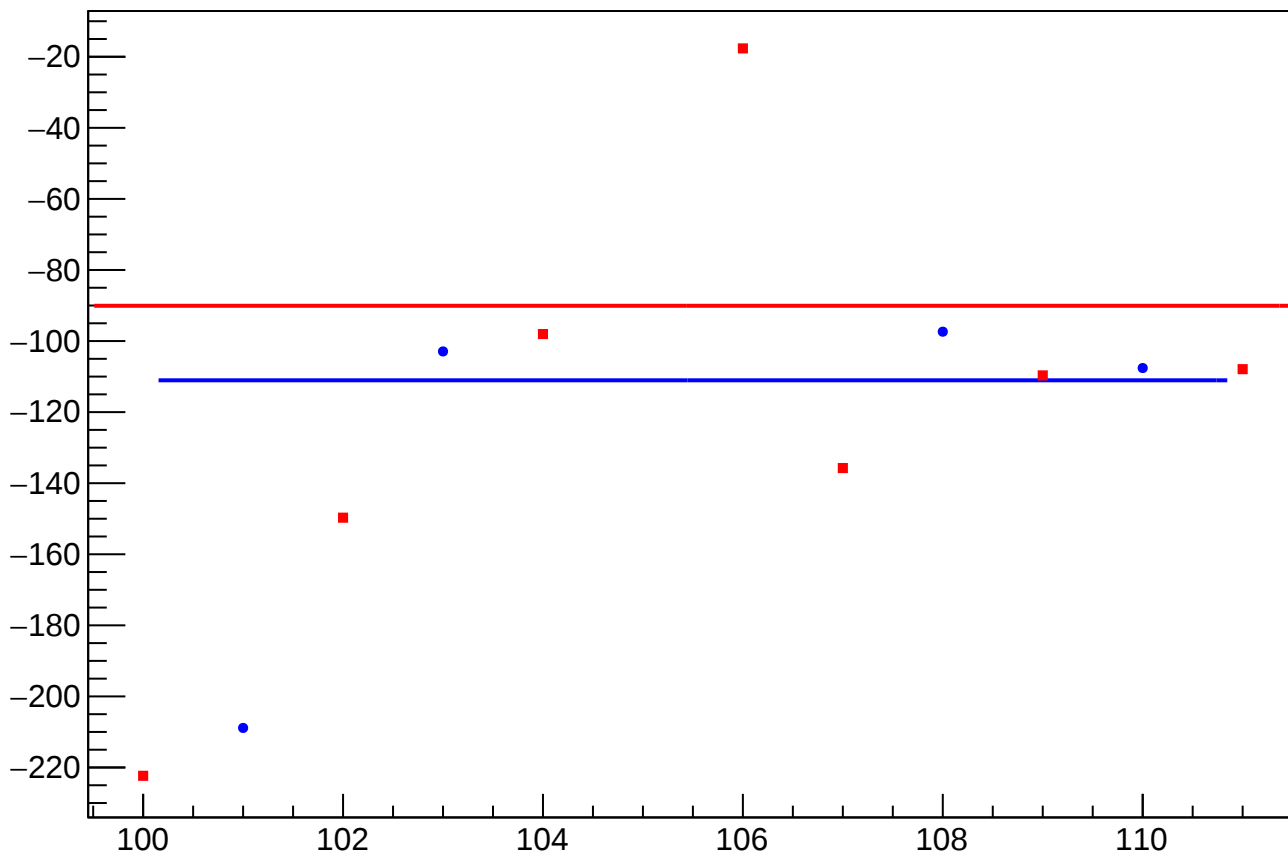
Right: 28.378+/-2.112 χ^2/NDF : 55.0/10

In: 34.166+/-3.687 χ^2/NDF : 22.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.378+/-2.112 χ^2/NDF : 55.0/10

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -111.048+/-0.140 χ^2/NDF : 45917.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -90.072+/-0.106 χ^2/NDF : 193182.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

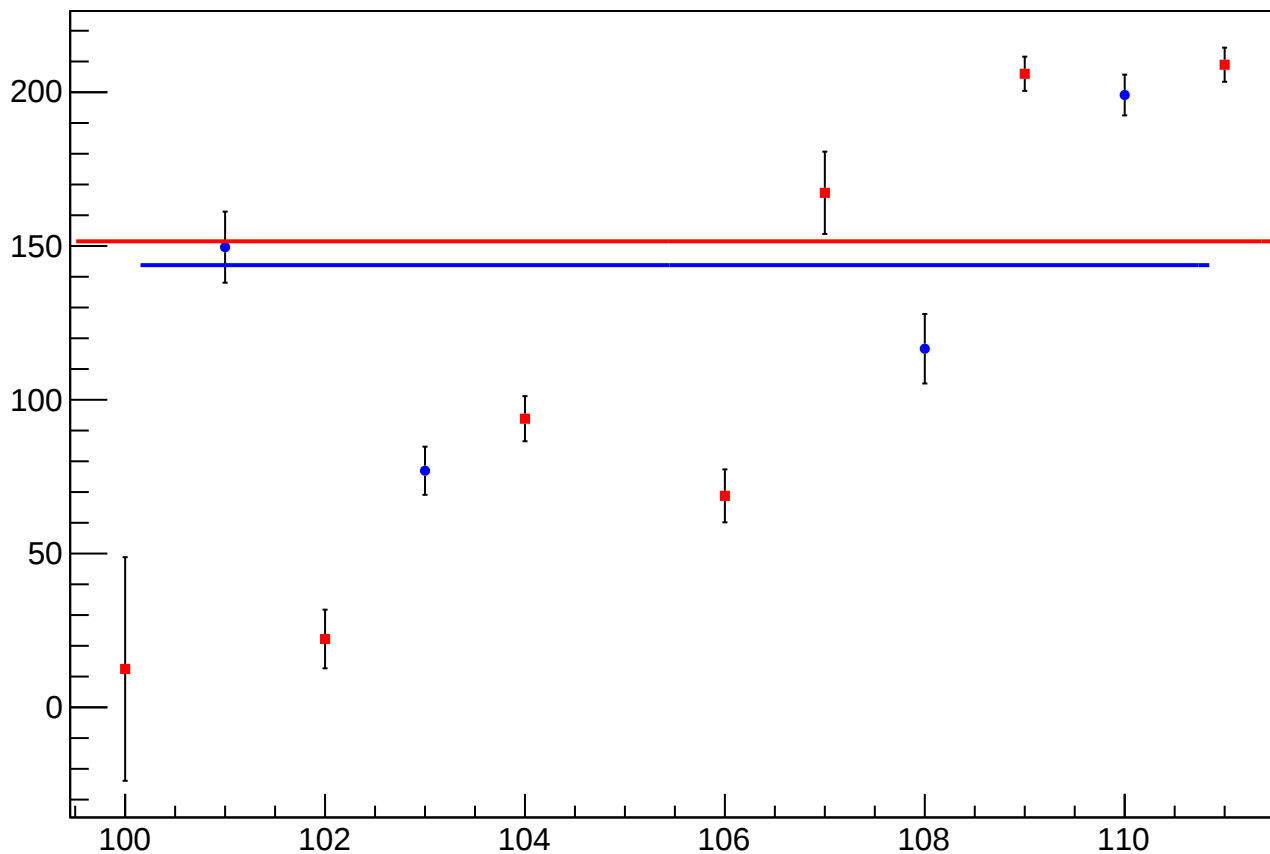
Right: -97.733+/-0.084 χ^2/NDF : 253407.3/10

In: -111.048+/-0.140 χ^2/NDF : 45917.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -97.733+/-0.084 χ^2/NDF : 253407.3/10

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 143.779+/-4.286 χ^2/NDF : 148.7/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 151.522+/-2.959 χ^2/NDF : 557.1/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

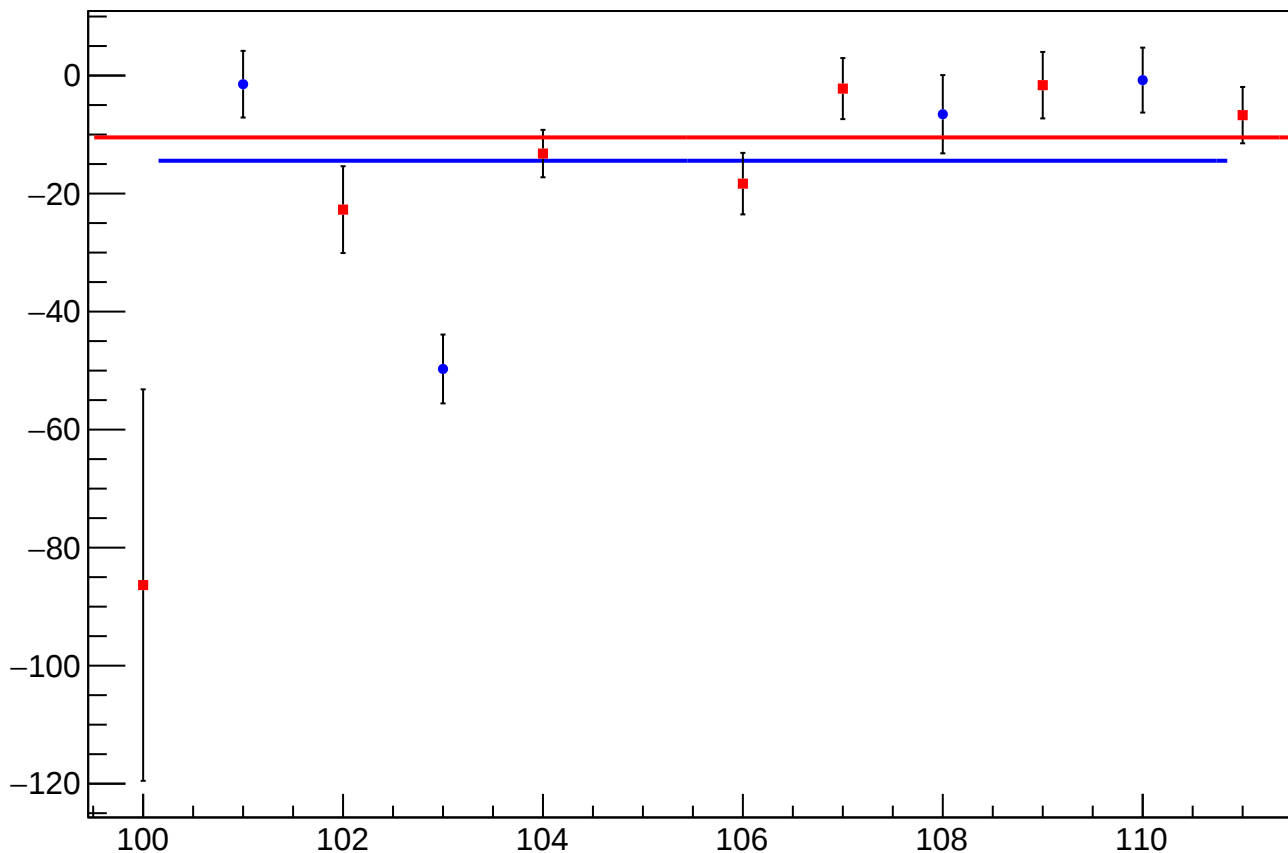
Right: 149.023+/-2.435 χ^2/NDF : 708.0/10

In: 143.779+/-4.286 χ^2/NDF :148.7/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 149.023+/-2.435 χ^2/NDF : 708.0/10

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.438 ± 2.929 $\chi^2/\text{NDF}: 49.5/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -10.482 ± 2.081 $\chi^2/\text{NDF}: 16.4/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

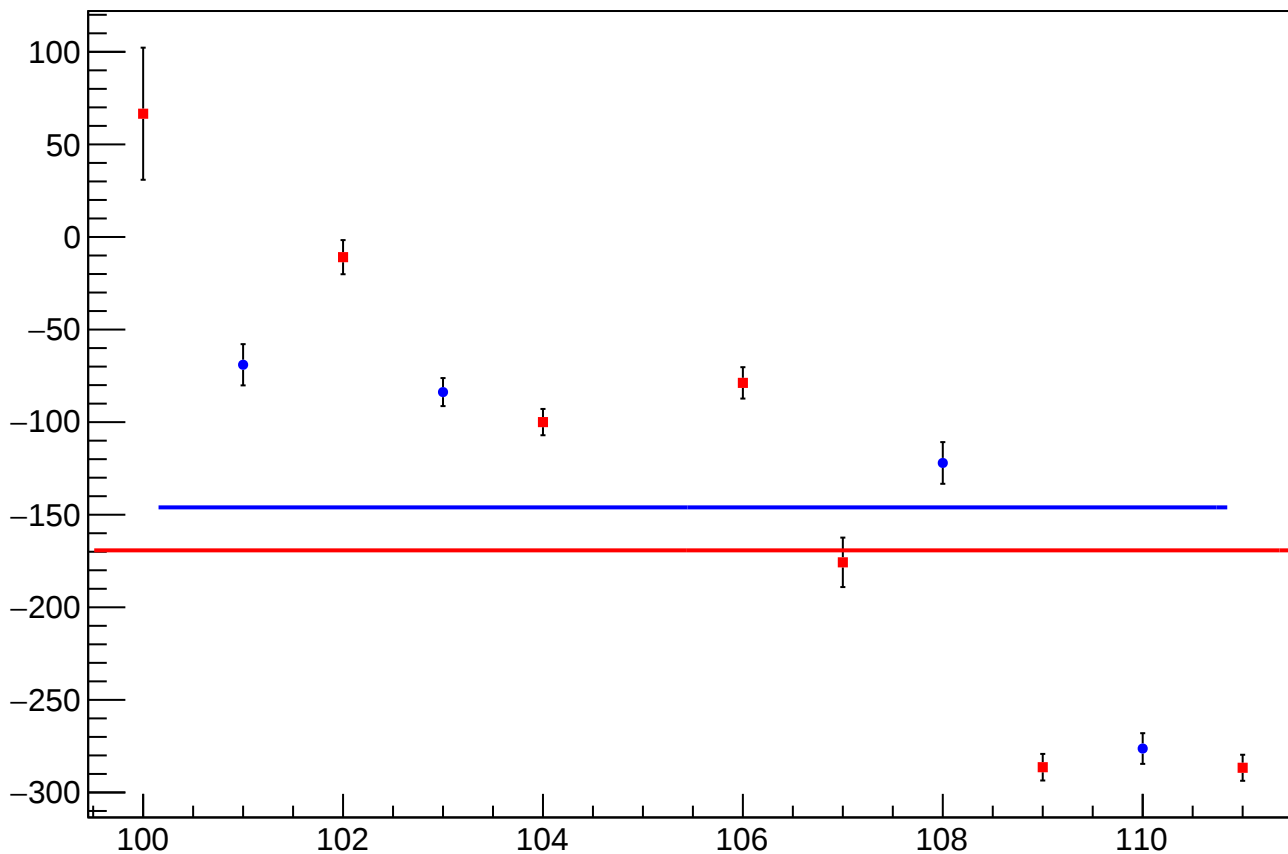
Right: -11.809 ± 1.696 $\chi^2/\text{NDF}: 67.1/10$

In: -14.438 ± 2.929 $\chi^2/\text{NDF}: 49.5/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.809 ± 1.696 $\chi^2/\text{NDF}: 67.1/10$

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -146.033+/-4.566 χ^2/NDF : 367.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -169.247+/-3.305 χ^2/NDF : 1093.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

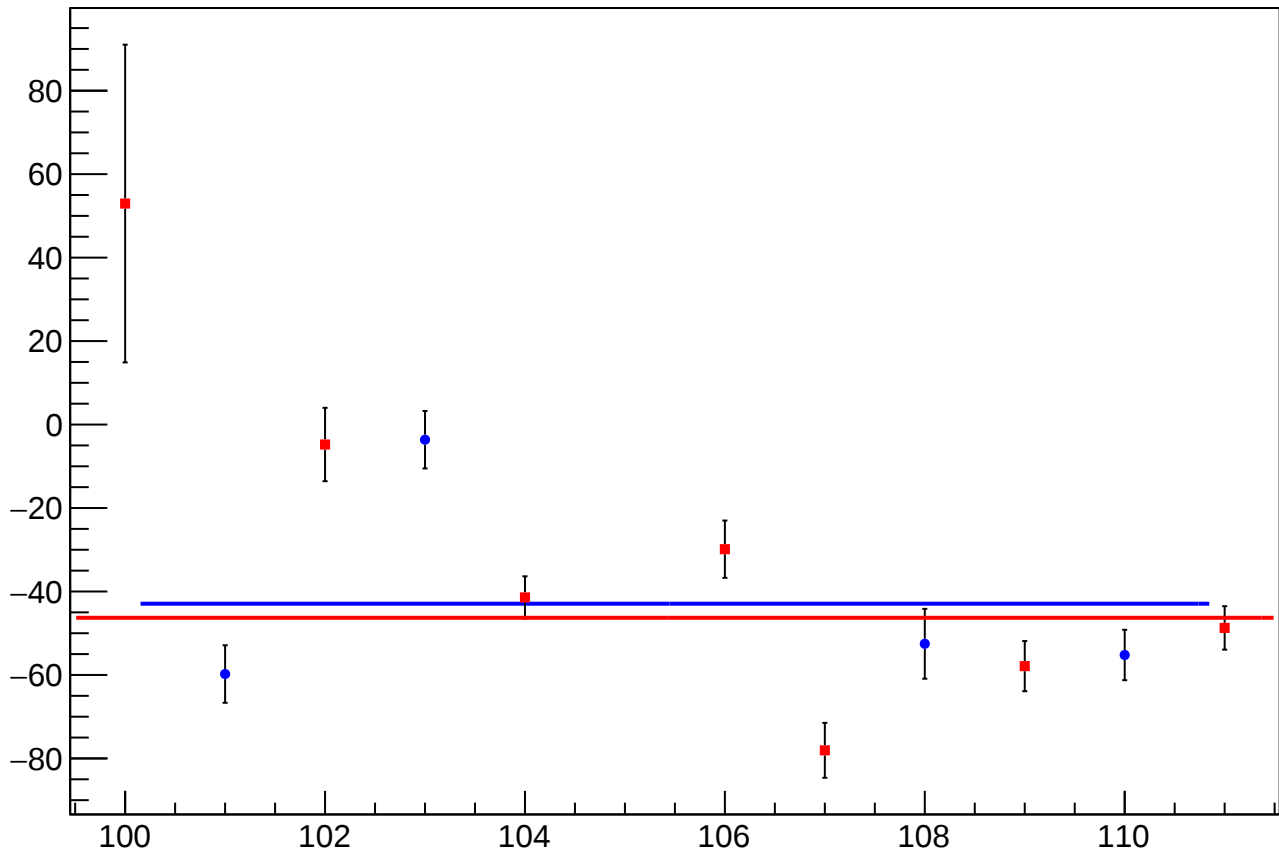
Right: -161.265+/-2.677 χ^2/NDF : 1477.0/10

In: -146.033+/-4.566 χ^2/NDF : 367.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -161.265+/-2.677 χ^2/NDF : 1477.0/10

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -42.926+/-3.454 χ^2/NDF : 44.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.295+/-2.488 χ^2/NDF : 63.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

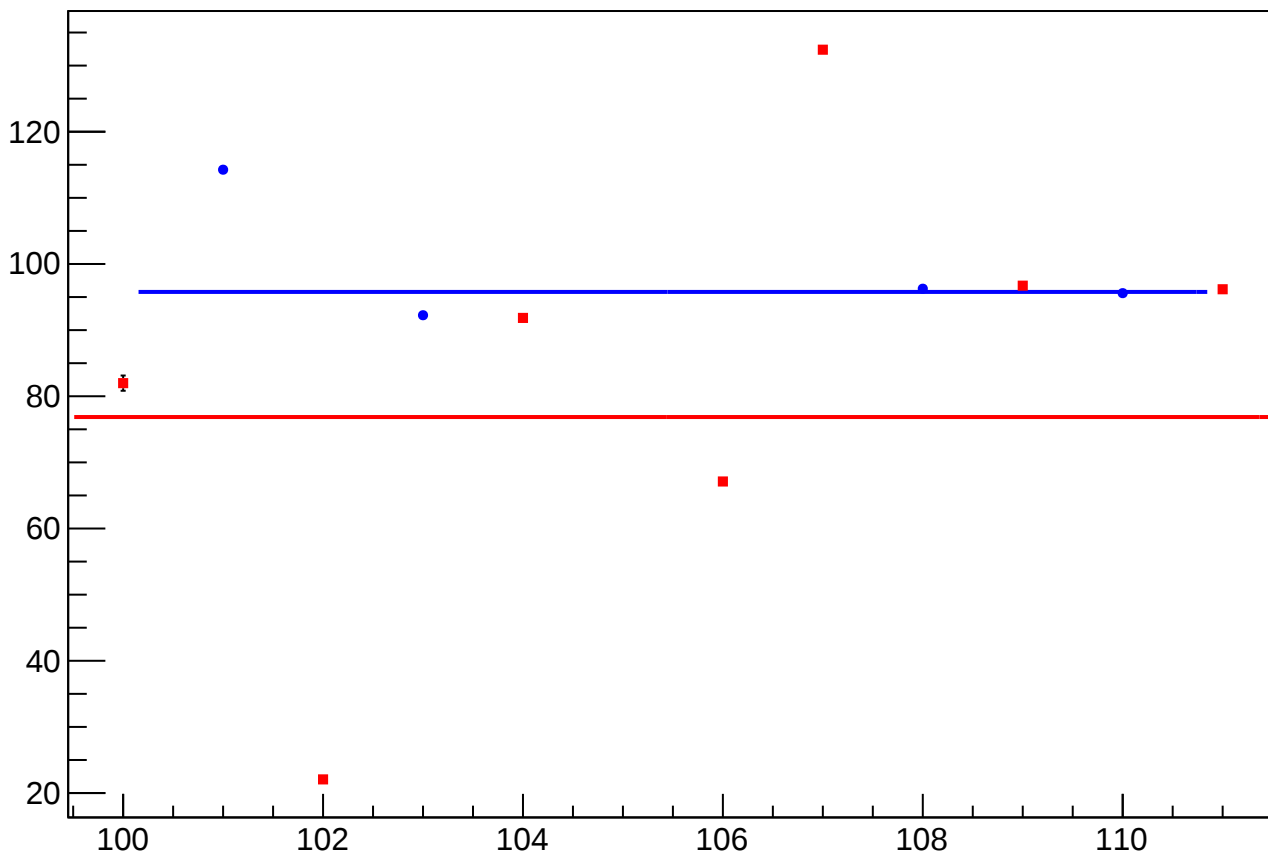
Right: -45.144+/-2.019 χ^2/NDF : 107.6/10

In: -42.926+/-3.454 χ^2/NDF : 44.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.144+/-2.019 χ^2/NDF : 107.6/10

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.776+/-0.127 χ^2/NDF : 2576.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.859+/-0.097 χ^2/NDF : 115726.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

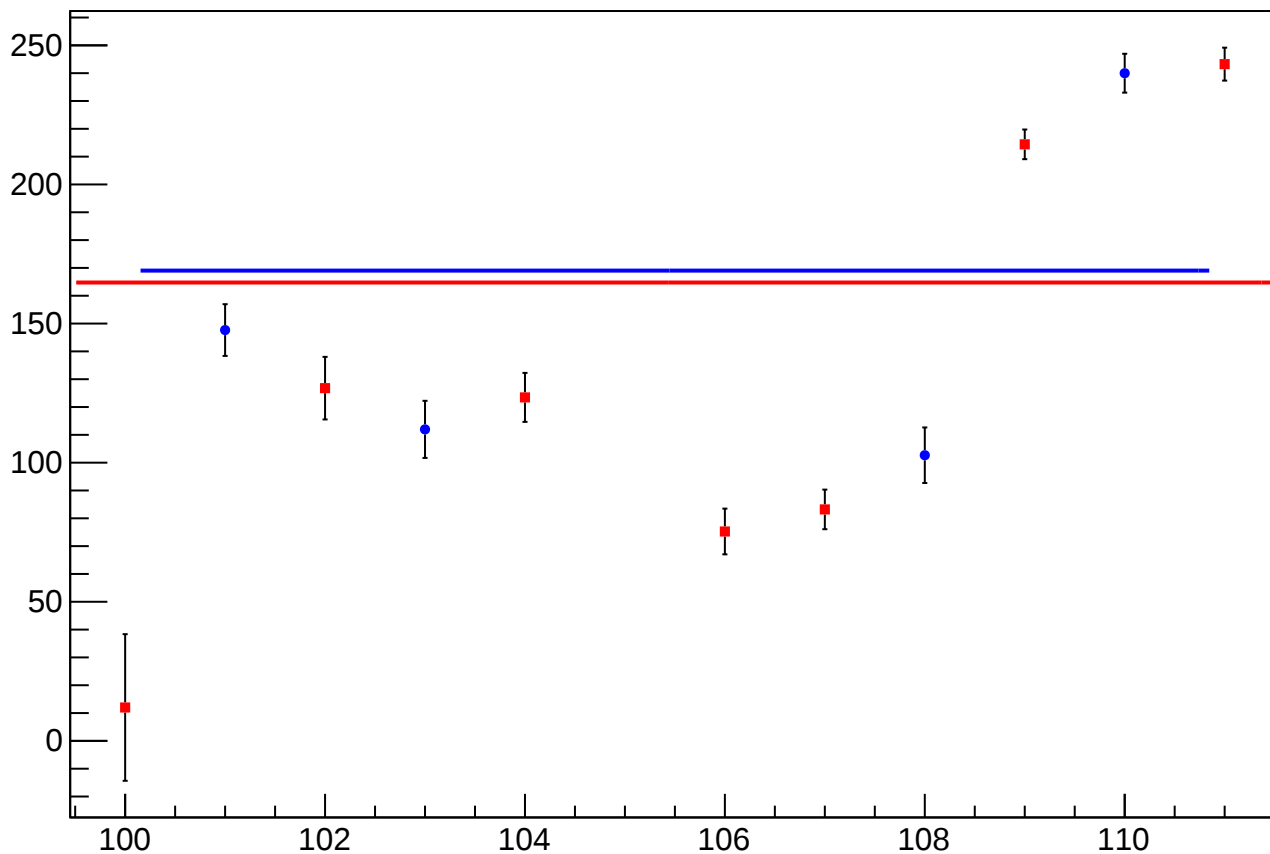
Right: 83.826+/-0.077 χ^2/NDF : 132323.0/10

In: 95.776+/-0.127 χ^2/NDF : 2576.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.826+/-0.077 χ^2/NDF : 132323.0/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 169.034+/-4.402 χ^2/NDF : 183.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 164.755+/-2.880 χ^2/NDF : 579.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

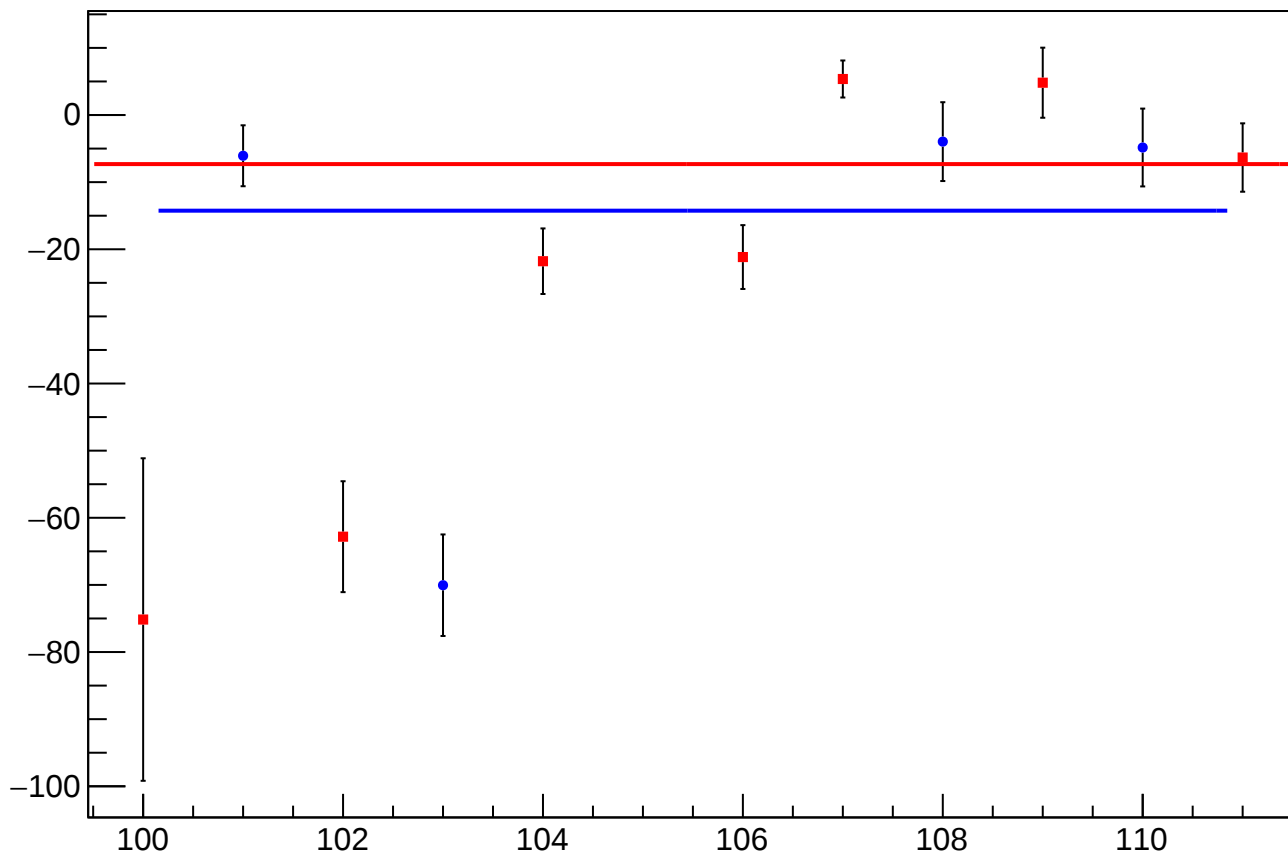
Right: 166.038+/-2.410 χ^2/NDF : 763.9/10

In: 169.034+/-4.402 χ^2/NDF : 183.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 166.038+/-2.410 χ^2/NDF : 763.9/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.250+/-2.831 χ^2/NDF : 63.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.310+/-1.798 χ^2/NDF : 96.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

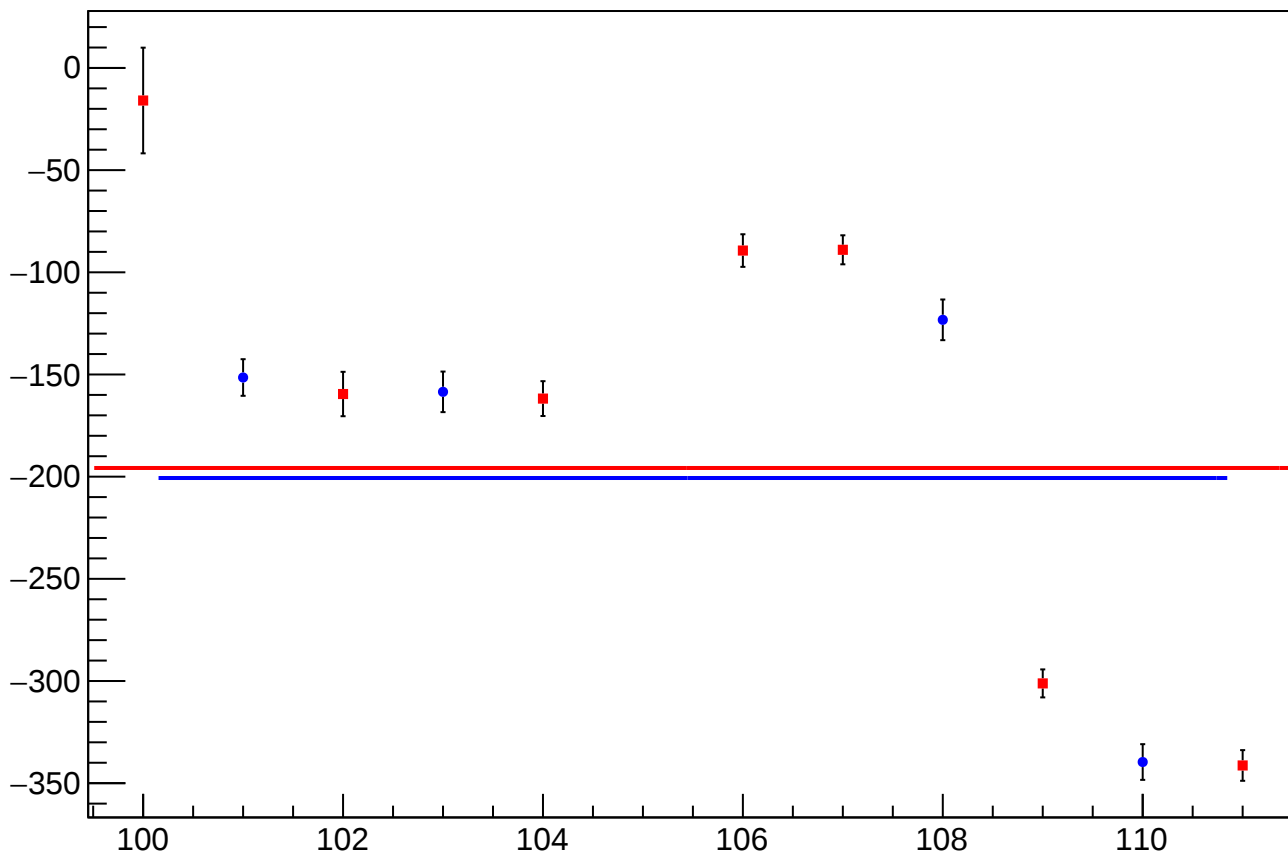
Right: -9.305+/-1.518 χ^2/NDF : 164.6/10

In: -14.250+/-2.831 χ^2/NDF : 63.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.305+/-1.518 χ^2/NDF : 164.6/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -200.660+/-4.672 χ^2 /NDF: 361.9/3

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -195.753+/-3.189 χ^2 /NDF: 1092.4/6

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

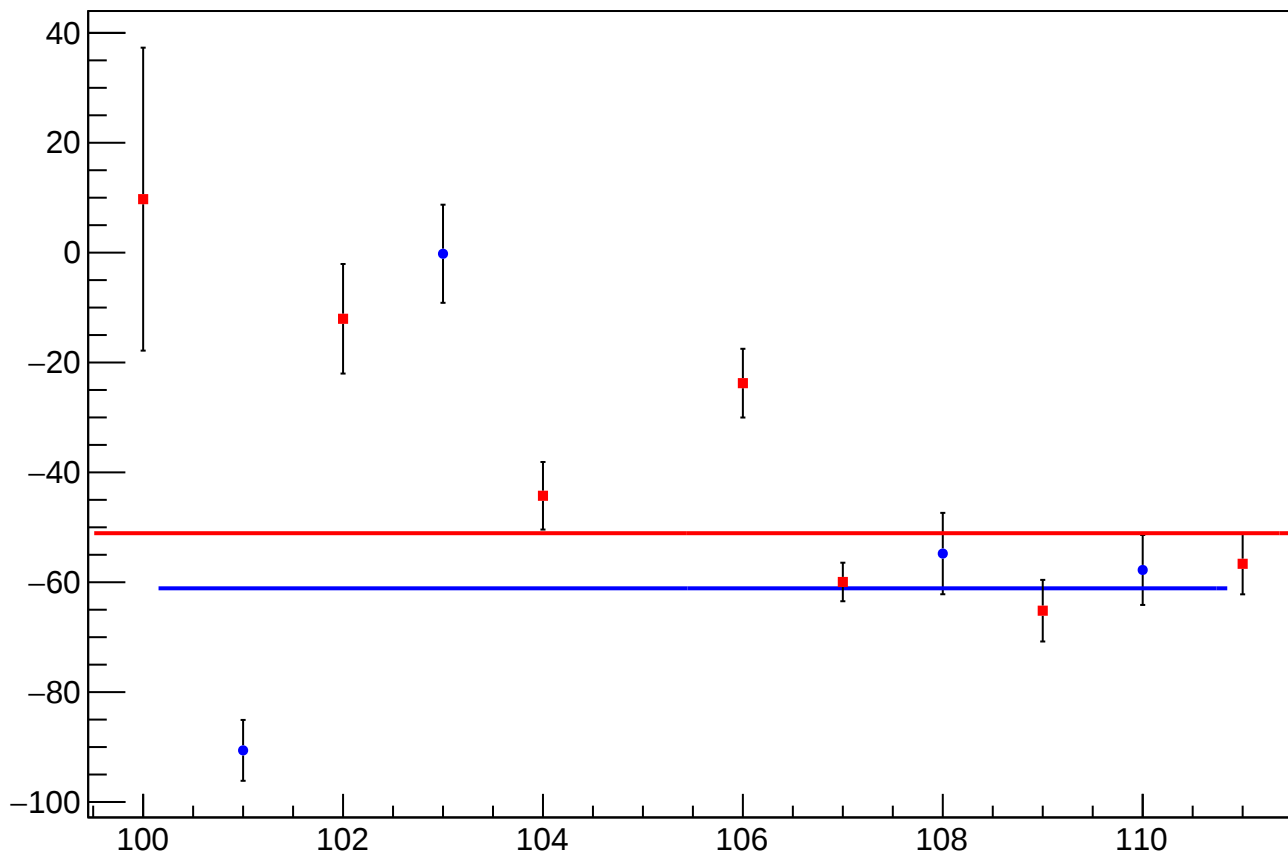
Right: -197.313+/-2.634 χ^2 /NDF: 1455.0/10

In: -200.660+/-4.672 χ^2 /NDF: 361.9/3

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -197.313+/-2.634 χ^2 /NDF: 1455.0/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -61.104+/-3.370 χ^2/NDF : 75.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.072+/-2.188 χ^2/NDF : 54.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

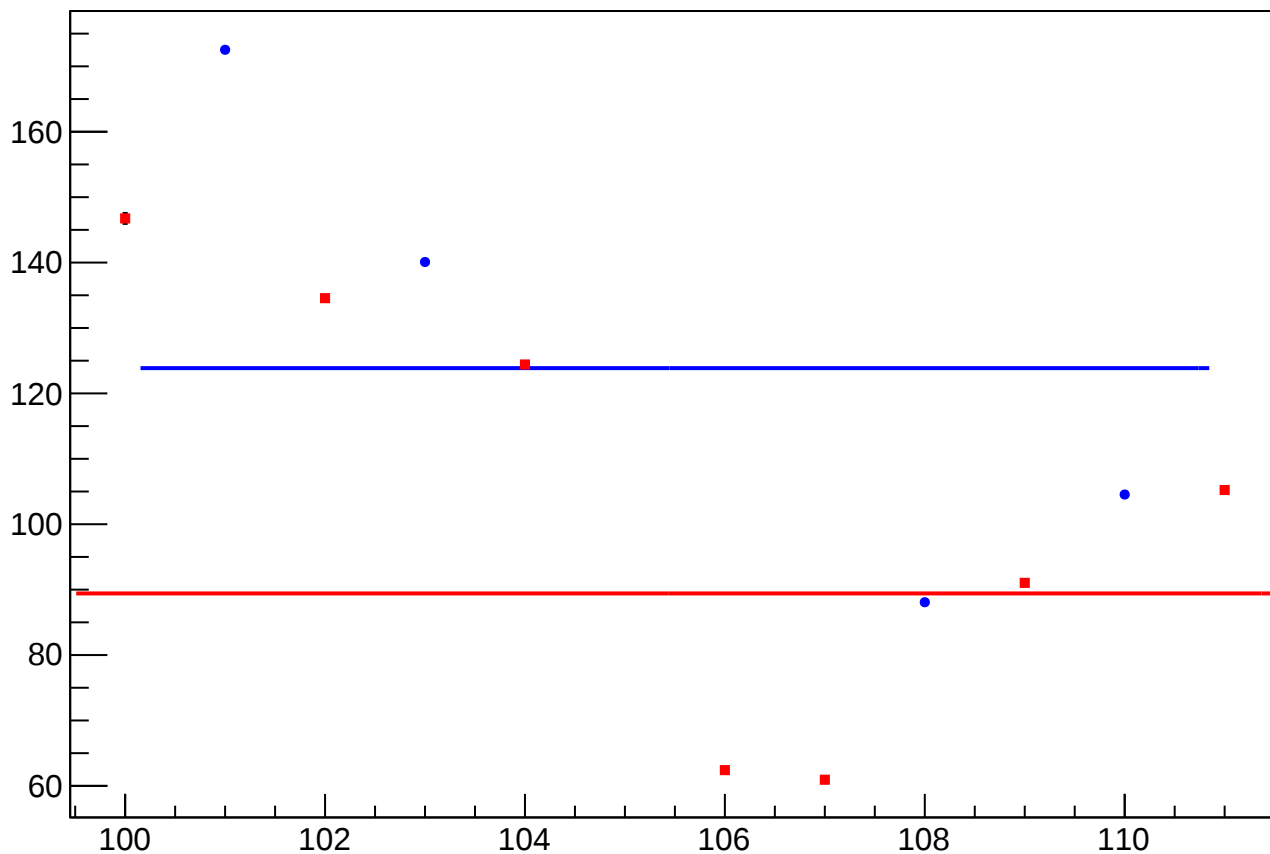
Right: -54.046+/-1.835 χ^2/NDF : 136.3/10

In: -61.104+/-3.370 χ^2/NDF : 75.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.046+/-1.835 χ^2/NDF : 136.3/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 123.864+/-0.135 χ^2/NDF : 54991.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 89.420+/-0.092 χ^2/NDF : 110829.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

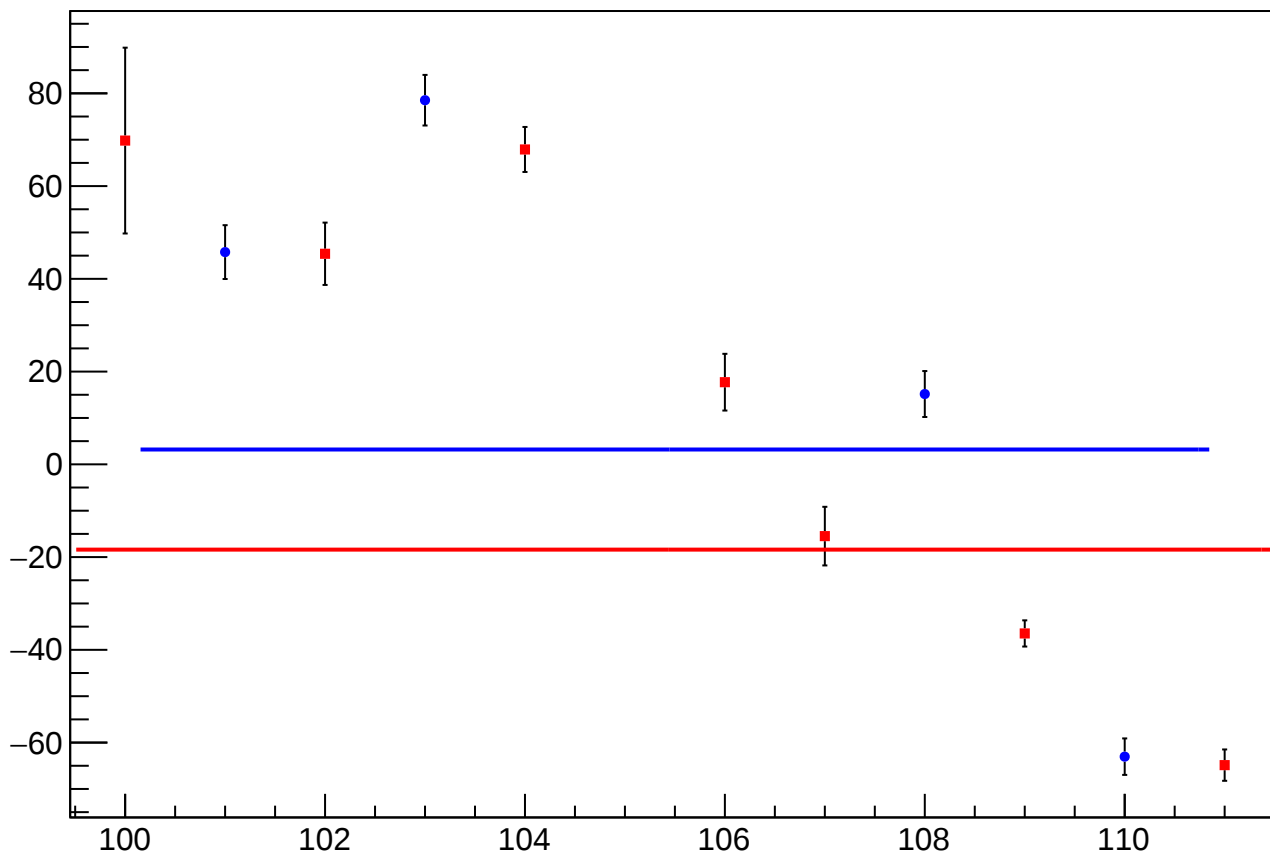
Right: 100.342+/-0.076 χ^2/NDF : 210074.5/10

In: 123.864+/-0.135 χ^2/NDF : 54991.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.342+/-0.076 χ^2/NDF : 210074.5/10

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.198+/-2.435 χ^2/NDF : 533.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.390+/-1.736 χ^2/NDF : 690.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

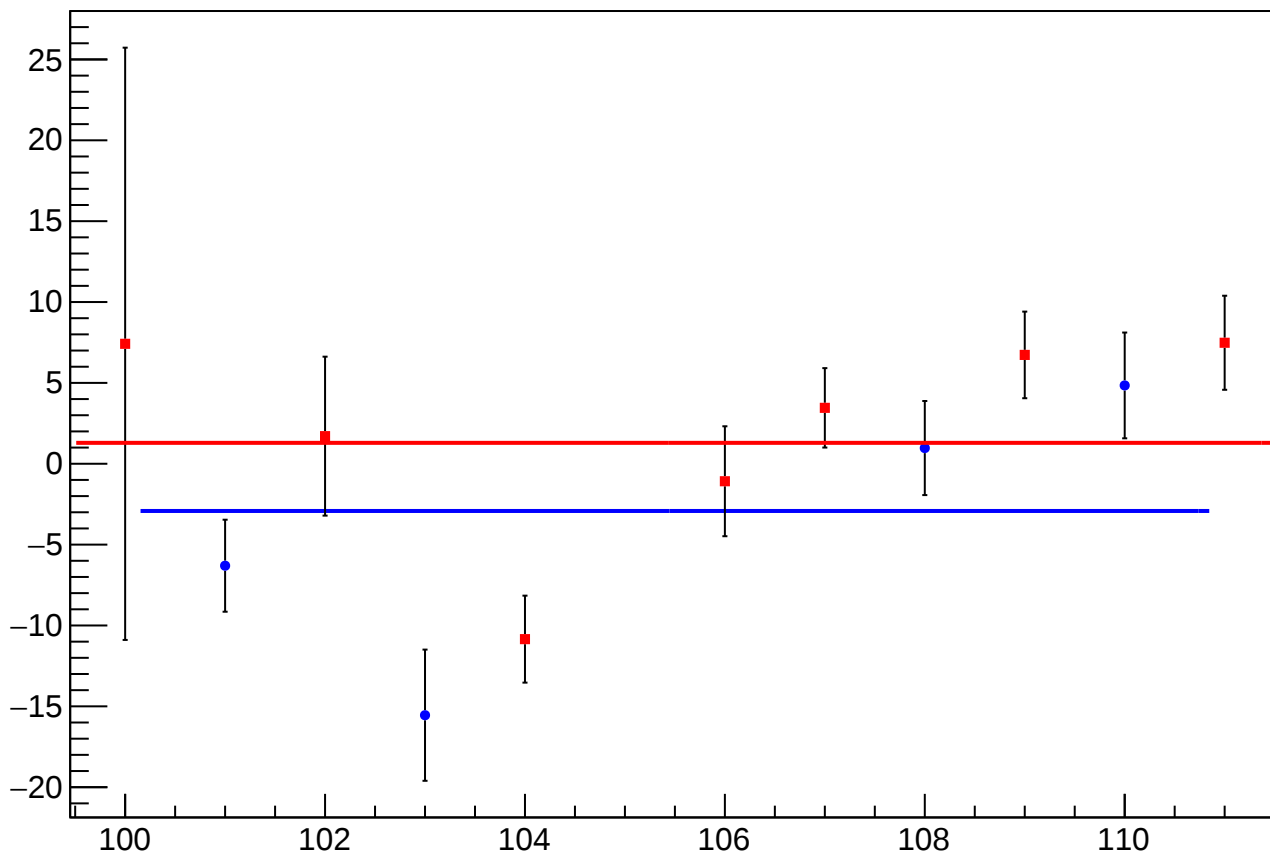
Right: -11.113+/-1.414 χ^2/NDF : 1276.7/10

In: 3.198+/-2.435 χ^2/NDF : 533.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.113+/-1.414 χ^2/NDF : 1276.7/10

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.920+/-1.589 χ^2/NDF : 18.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.293+/-1.201 χ^2/NDF : 30.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

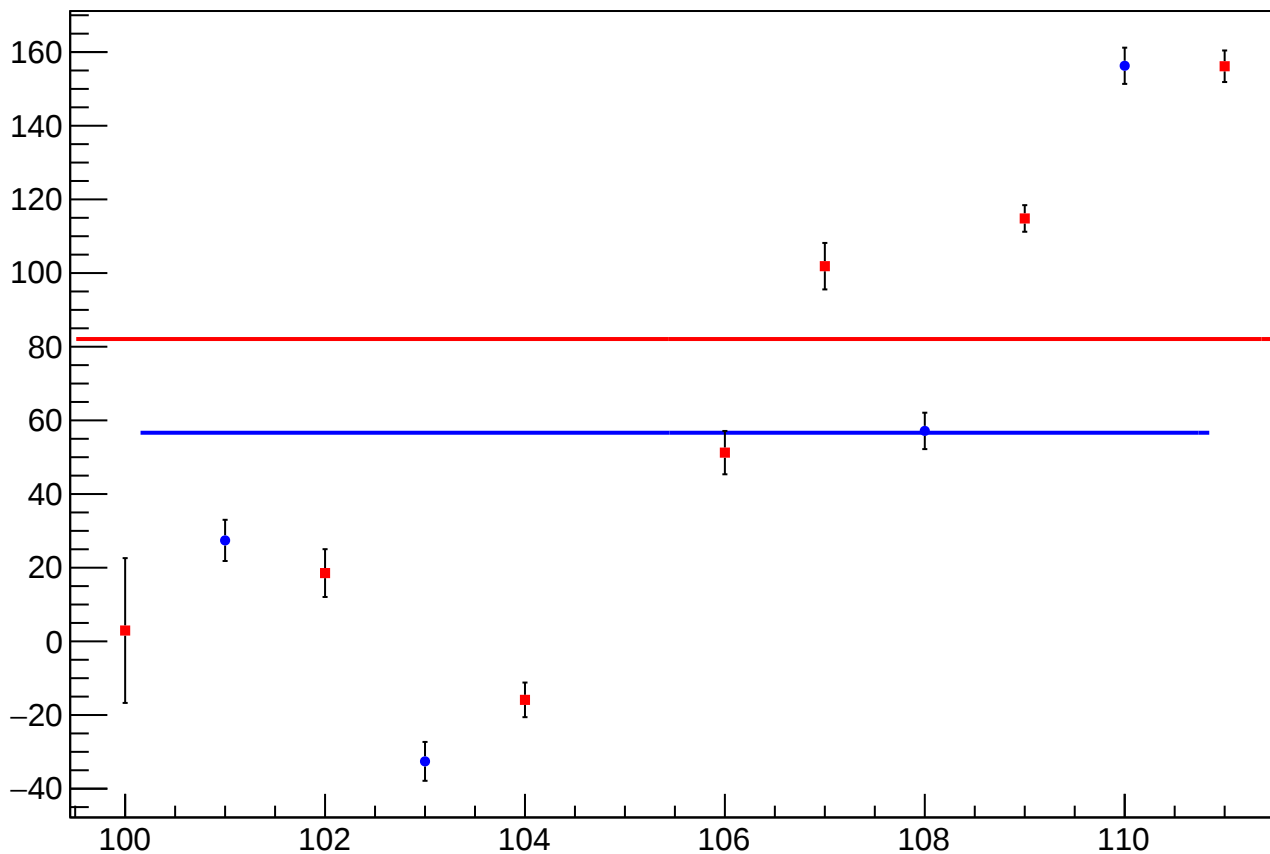
Right: -0.239+/-0.958 χ^2/NDF : 53.4/10

In: -2.920+/-1.589 χ^2/NDF : 18.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.239+/-0.958 χ^2/NDF : 53.4/10

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 56.643+/-2.580 χ^2/NDF : 723.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 82.087+/-1.973 χ^2/NDF : 965.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

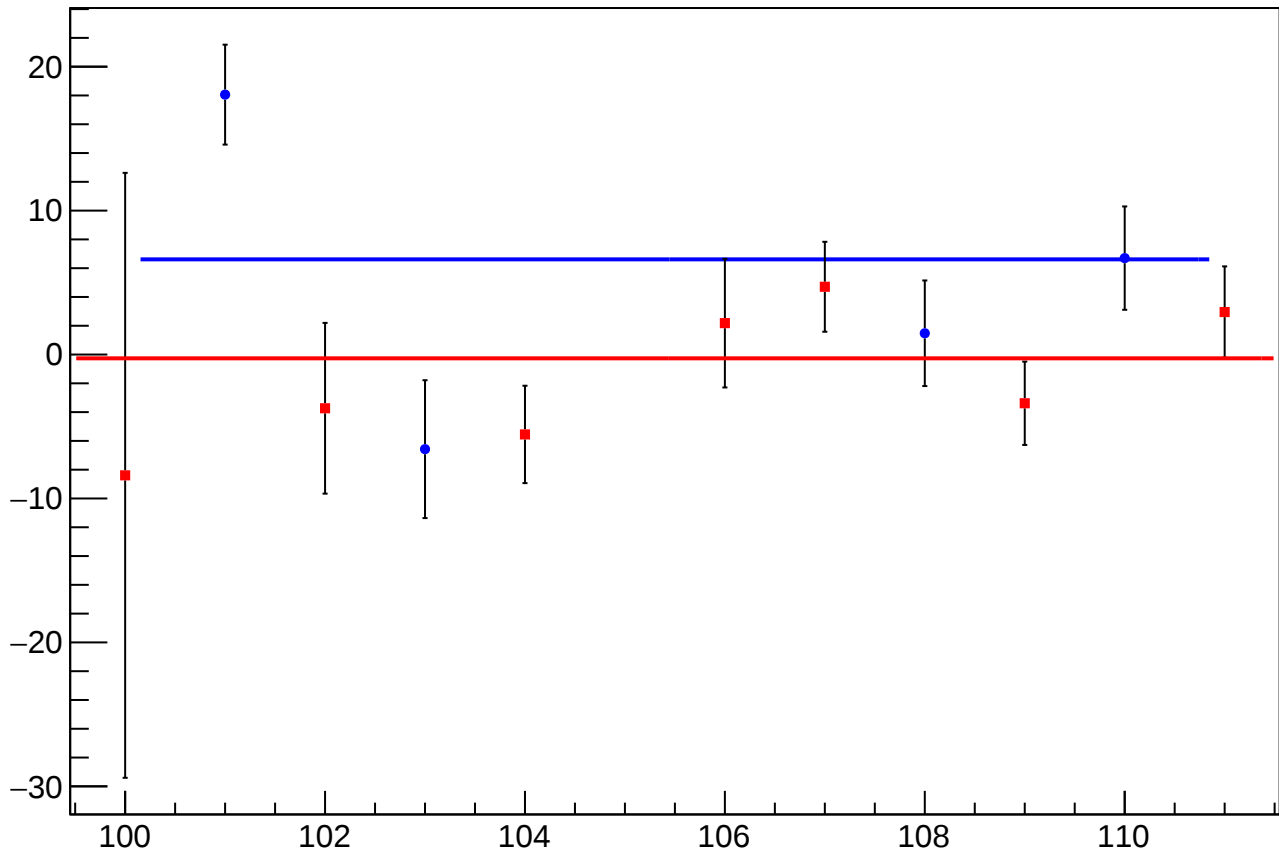
Right: 72.696+/-1.567 χ^2/NDF : 1750.2/10

In: 56.643+/-2.580 χ^2/NDF : 723.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.696+/-1.567 χ^2/NDF : 1750.2/10

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.613+/-1.895 χ^2/NDF : 20.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.263+/-1.430 χ^2/NDF : 8.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

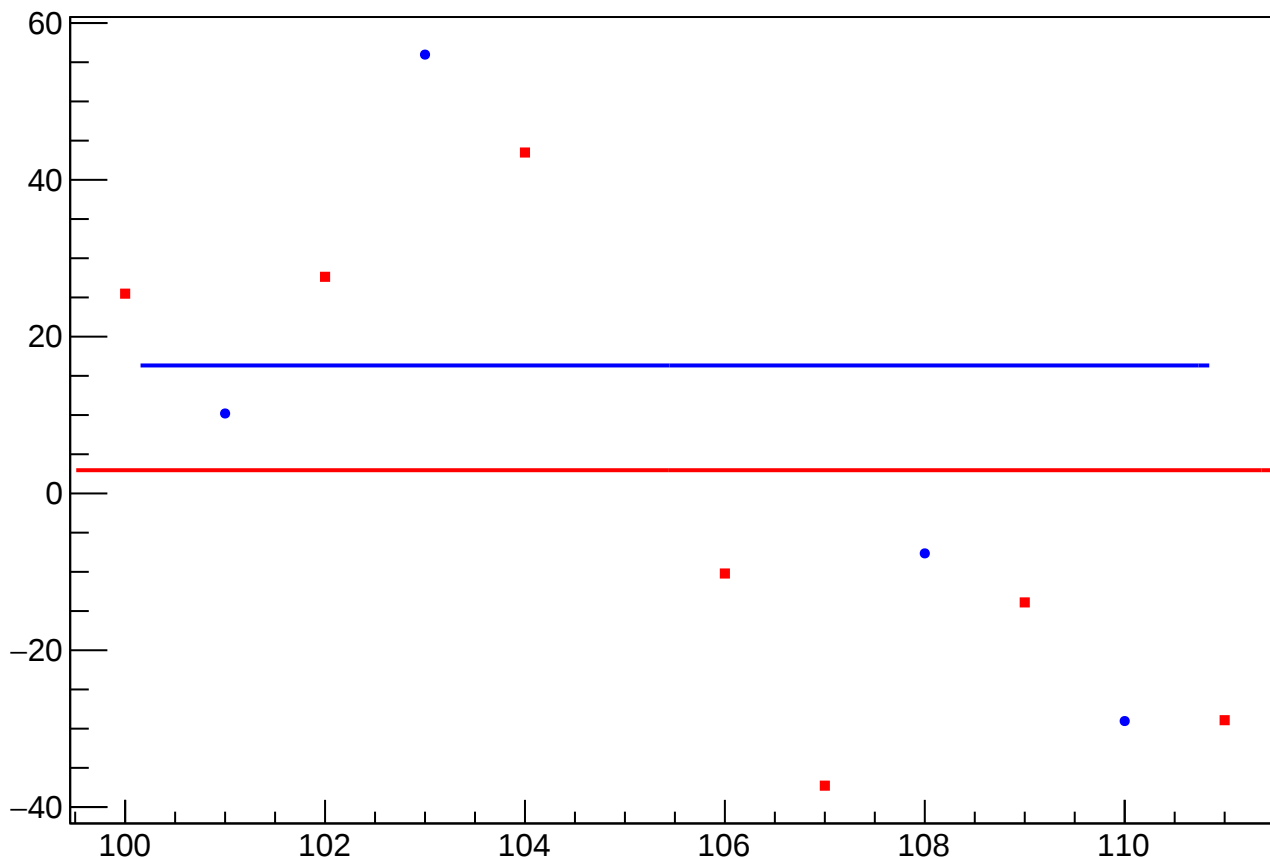
Right: 2.231+/-1.141 χ^2/NDF : 36.8/10

In: 6.613+/-1.895 χ^2/NDF : 20.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.231+/-1.141 χ^2/NDF : 36.8/10

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.325+/-0.072 χ^2/NDF : 193950.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.965+/-0.061 χ^2/NDF : 264181.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

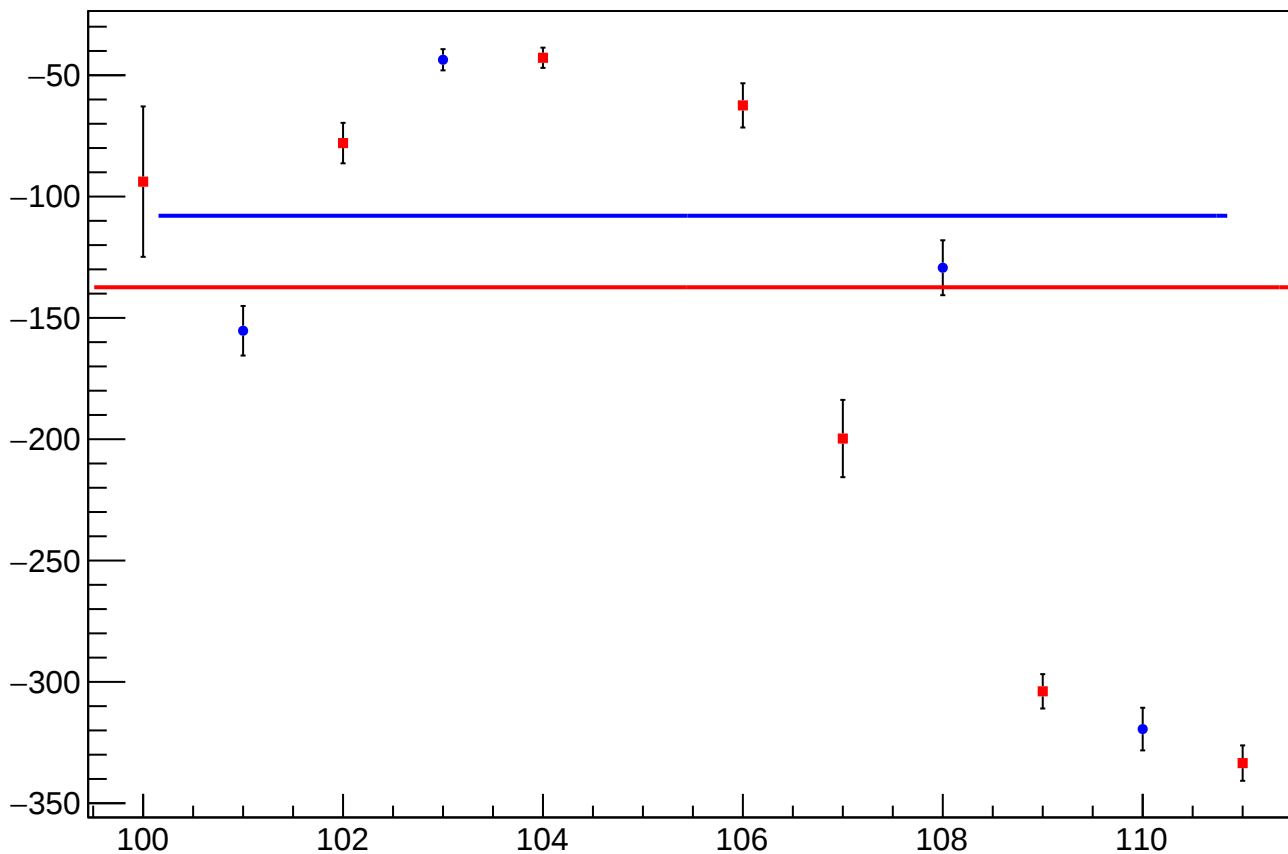
Right: 8.523+/-0.047 χ^2/NDF : 478180.2/10

In: 16.325+/-0.072 χ^2/NDF : 193950.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.523+/-0.047 χ^2/NDF : 478180.2/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -107.908+/-3.478 χ^2/NDF : 821.6/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -137.378+/-2.798 χ^2/NDF : 1926.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

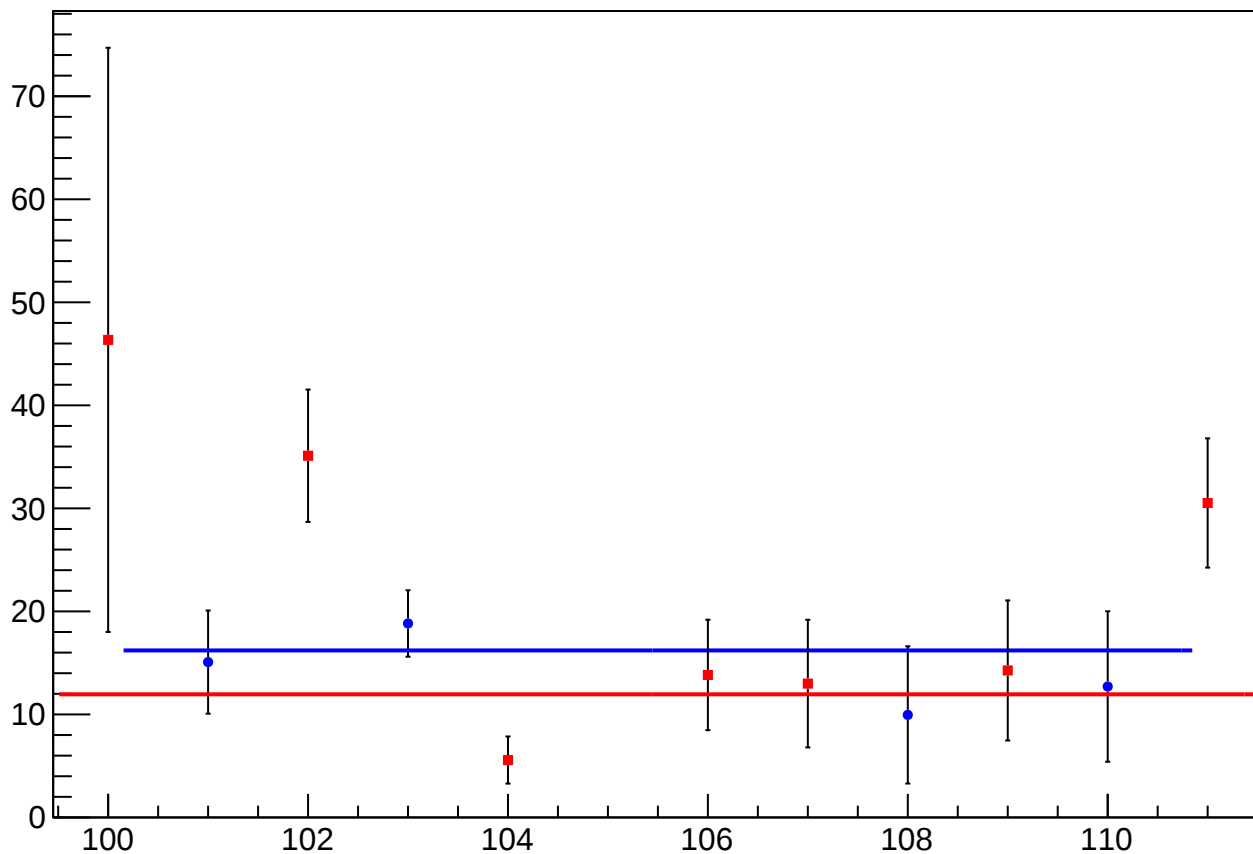
Right: -125.800+/-2.180 χ^2/NDF : 2791.9/10

In: -107.908+/-3.478 χ^2/NDF :821.6/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -125.800+/-2.180 χ^2/NDF : 2791.9/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.211+/-2.374 χ^2/NDF : 1.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.952+/-1.756 χ^2/NDF : 31.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

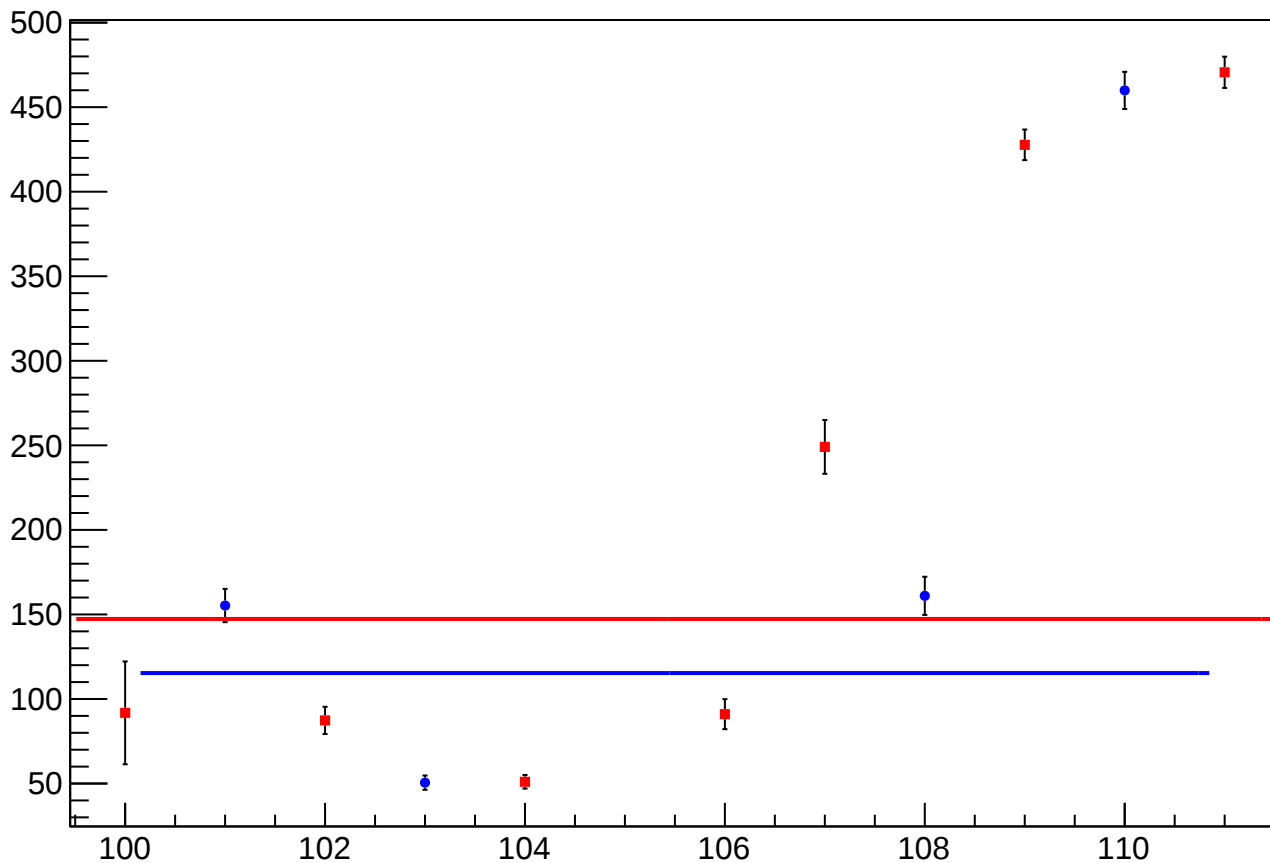
Right: 13.458+/-1.412 χ^2/NDF : 35.2/10

In: 16.211+/-2.374 χ^2/NDF : 1.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.458+/-1.412 χ^2/NDF : 35.2/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 115.333+/-3.484 χ^2/NDF : 1251.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 147.331+/-2.905 χ^2/NDF : 2894.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

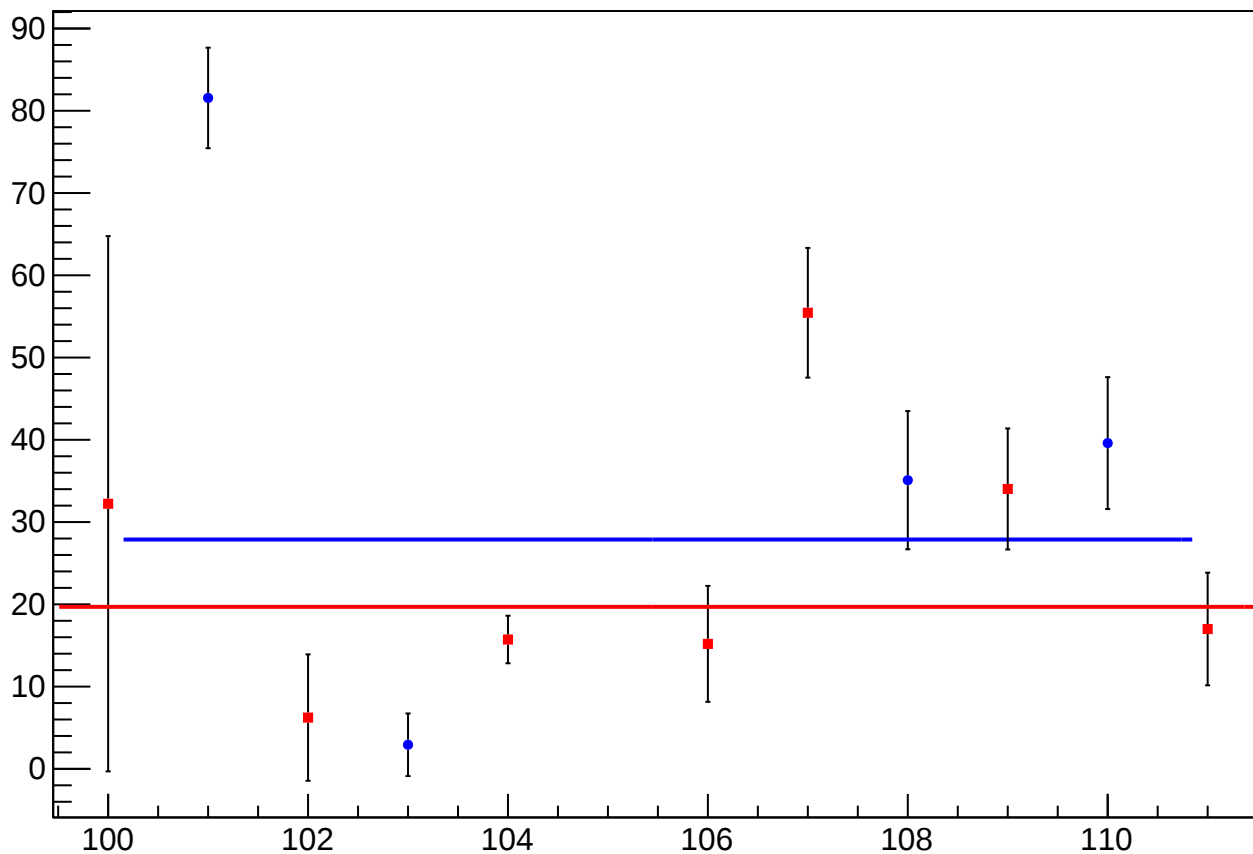
Right: 134.207+/-2.231 χ^2/NDF : 4195.9/10

In: 115.333+/-3.484 χ^2/NDF : 1251.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.207+/-2.231 χ^2/NDF : 4195.9/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.877 ± 2.822 $\chi^2/\text{NDF}: 123.0/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 19.696 ± 2.163 $\chi^2/\text{NDF}: 30.0/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

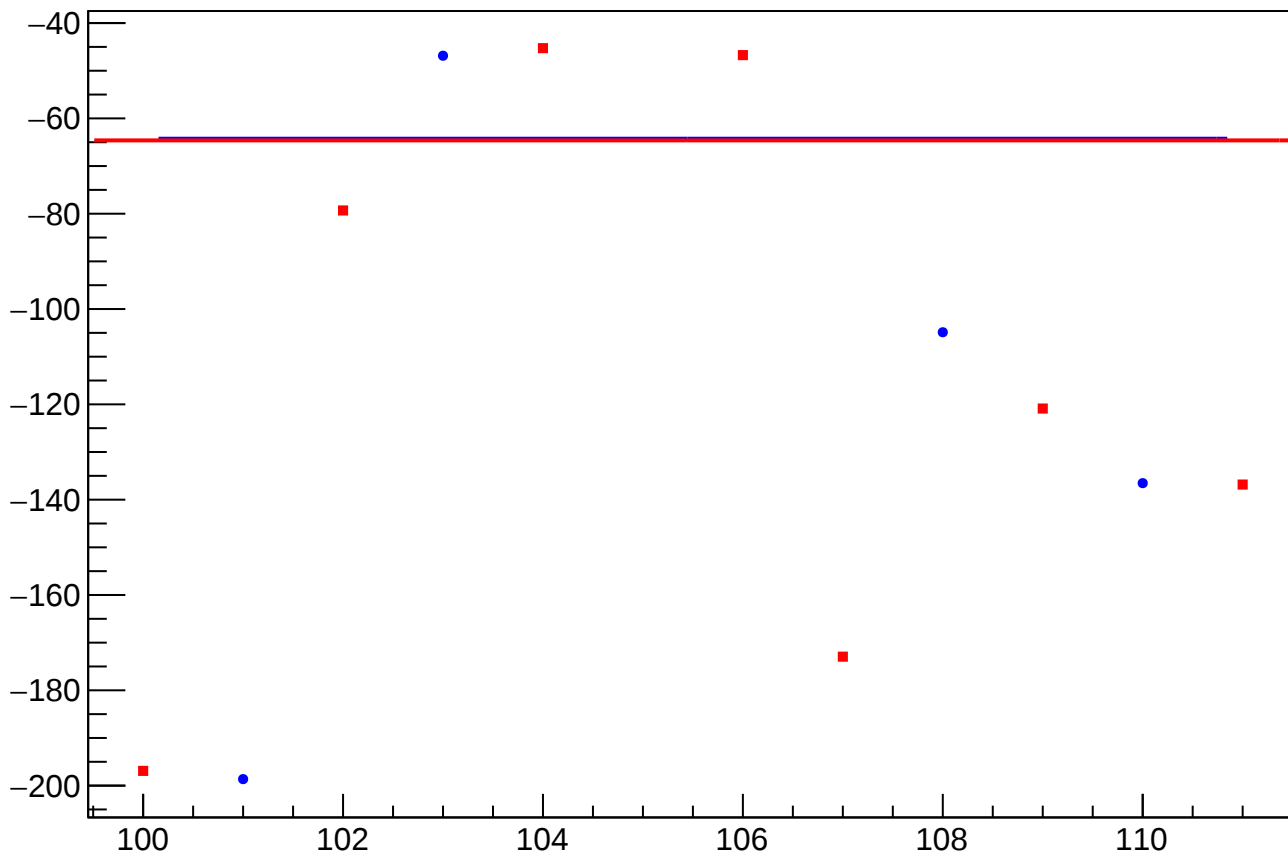
Right: 22.724 ± 1.717 $\chi^2/\text{NDF}: 158.3/10$

In: 27.877 ± 2.822 $\chi^2/\text{NDF}: 123.0/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 22.724 ± 1.717 $\chi^2/\text{NDF}: 158.3/10$

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -64.266+/-0.085 χ^2/NDF : 220417.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.615+/-0.078 χ^2/NDF : 205493.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

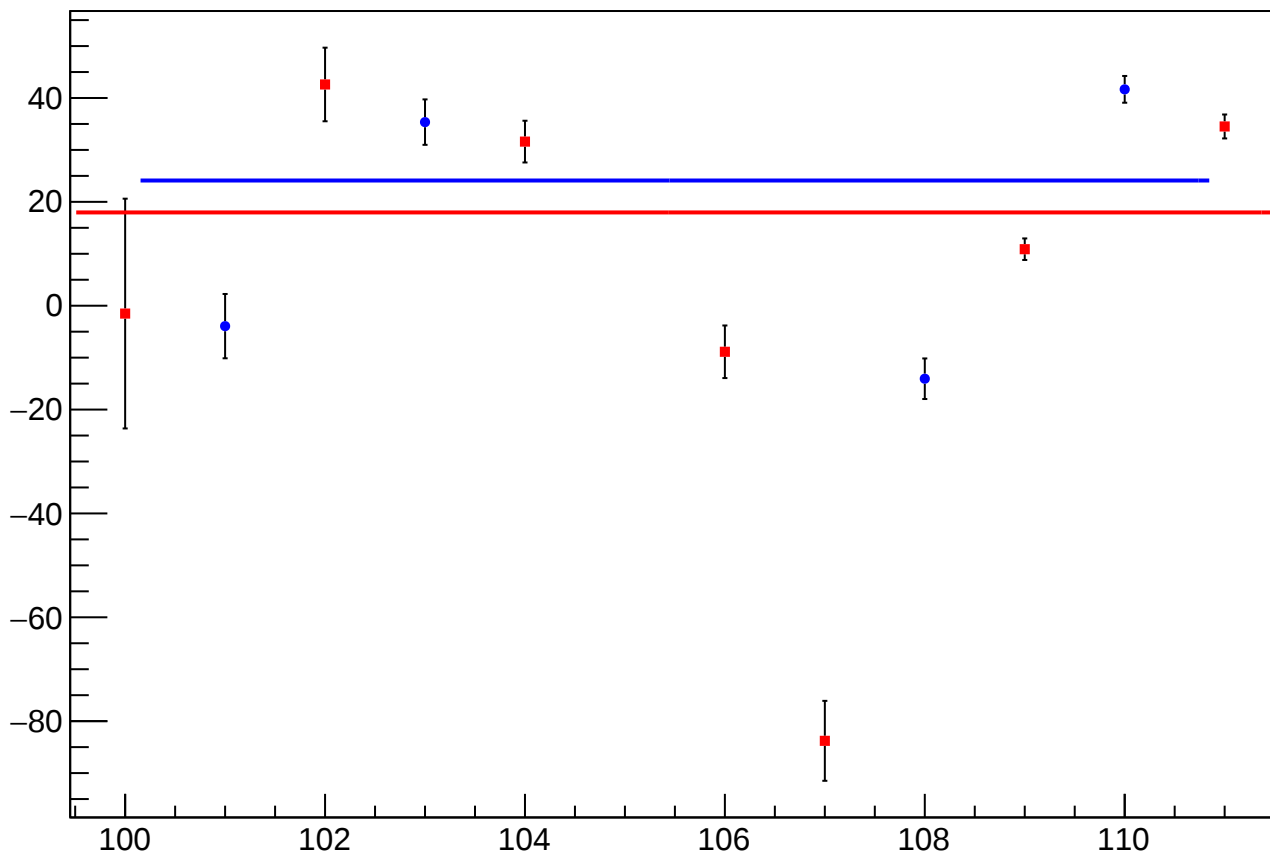
Right: -64.456+/-0.058 χ^2/NDF : 425920.7/10

In: -64.266+/-0.085 χ^2/NDF : 220417.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.456+/-0.058 χ^2/NDF : 425920.7/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.111+/-1.843 χ^2 /NDF: 169.0/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 17.962+/-1.336 χ^2 /NDF: 290.5/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

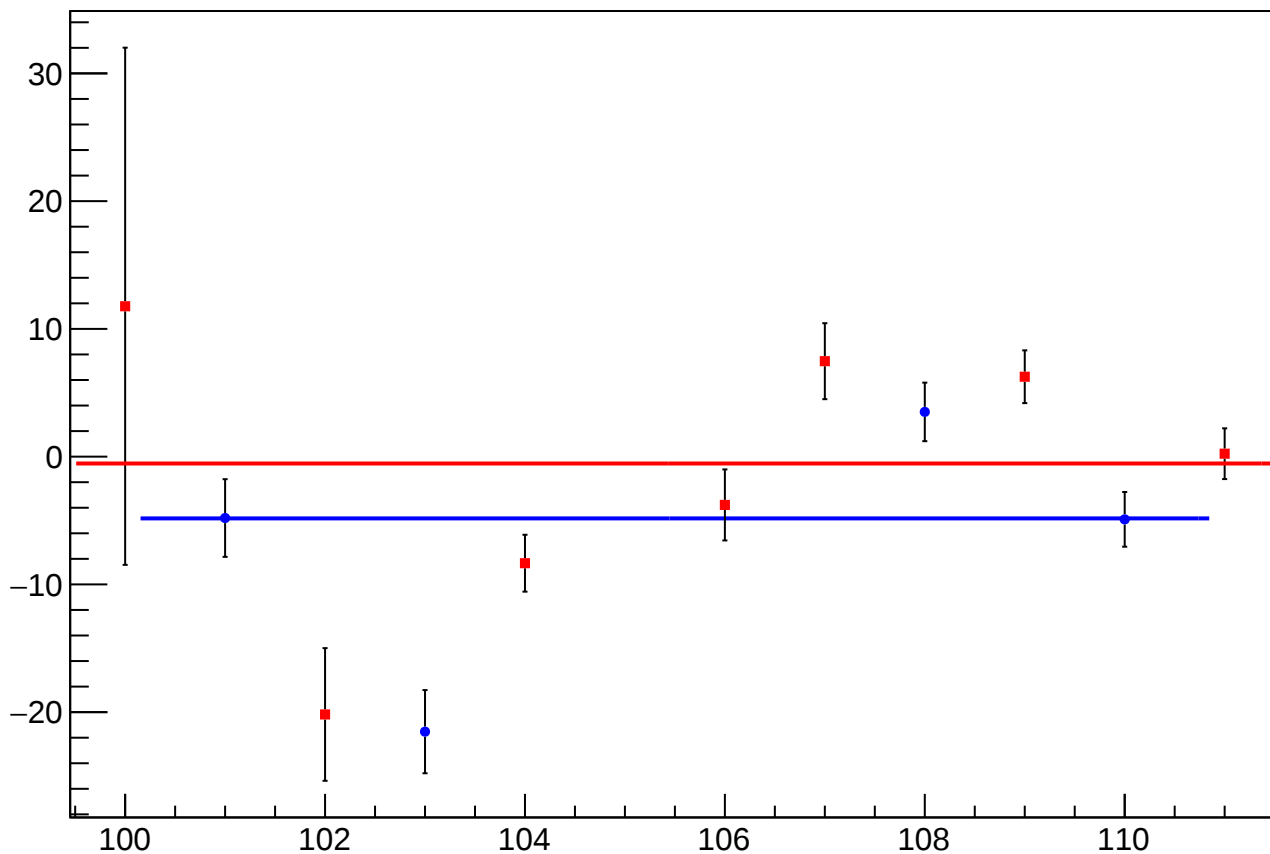
Right: 20.080+/-1.082 χ^2 /NDF: 466.8/10

In: 24.111+/-1.843 χ^2 /NDF:169.0/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 20.080+/-1.082 χ^2 /NDF: 466.8/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.834+/-1.279 χ^2/NDF : 39.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.536+/-1.014 χ^2/NDF : 46.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

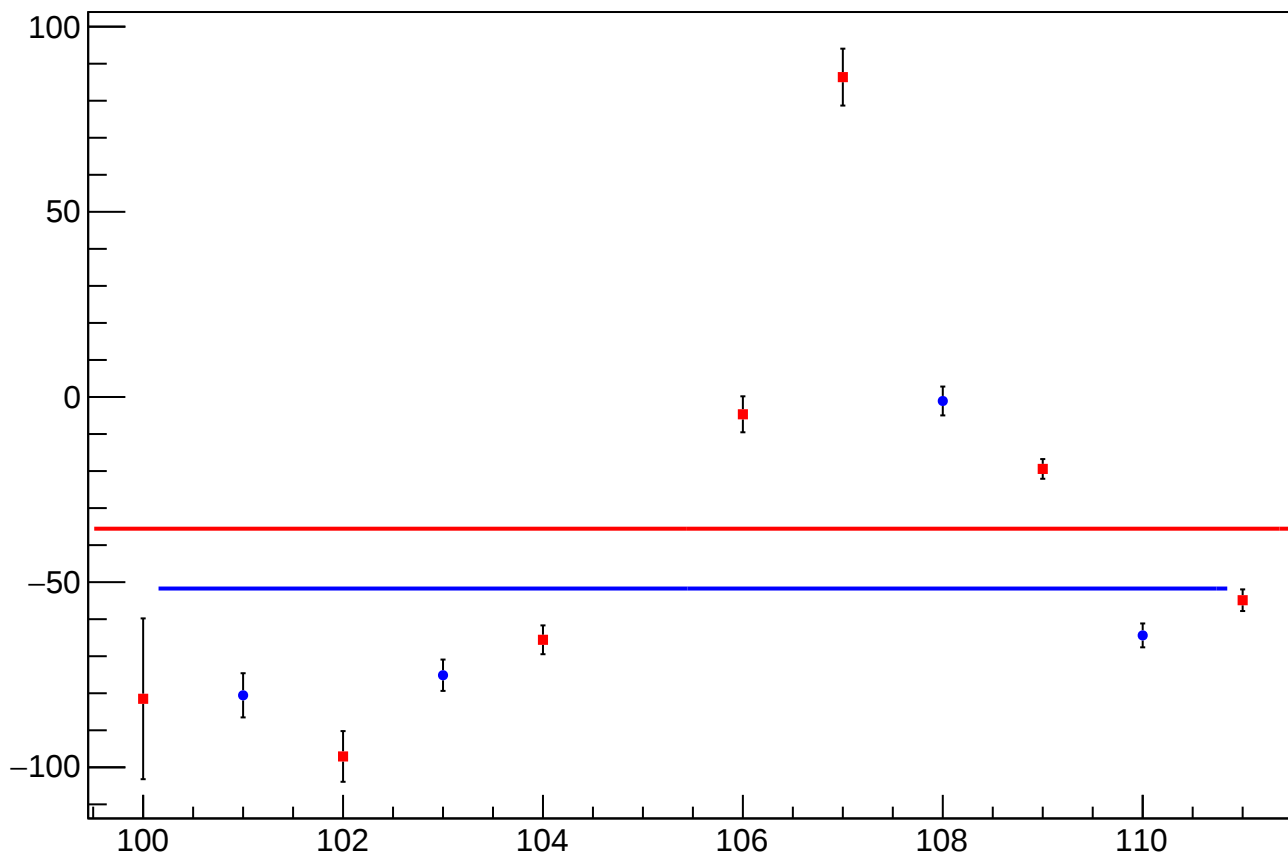
Right: -2.195+/-0.795 χ^2/NDF : 93.0/10

In: -4.834+/-1.279 χ^2/NDF : 39.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.195+/-0.795 χ^2/NDF : 93.0/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -51.721+/-2.016 χ^2/NDF : 238.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.563+/-1.568 χ^2/NDF : 517.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

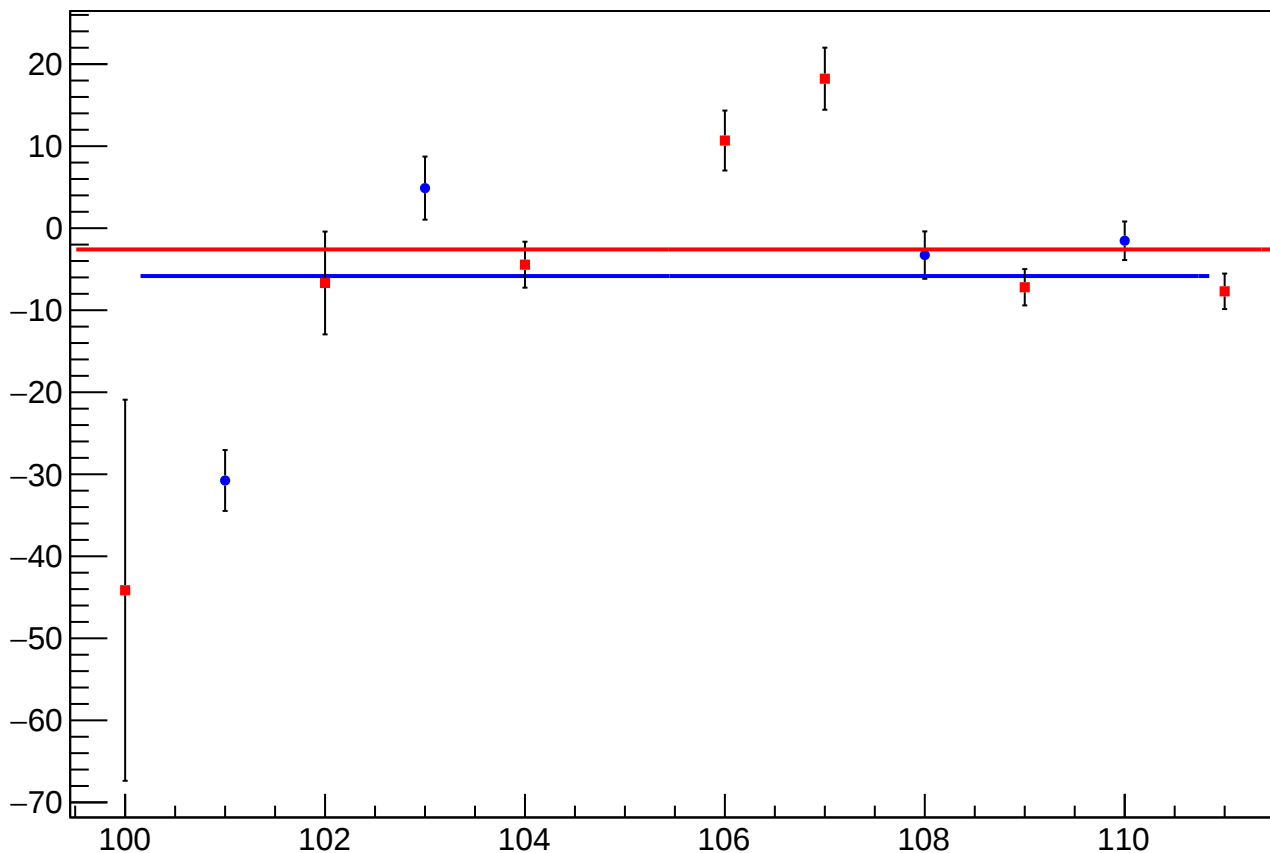
Right: -41.653+/-1.237 χ^2/NDF : 795.9/10

In: -51.721+/-2.016 χ^2/NDF : 238.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.653+/-1.237 χ^2/NDF : 795.9/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.834+/-1.506 χ^2/NDF : 57.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.590+/-1.181 χ^2/NDF : 57.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

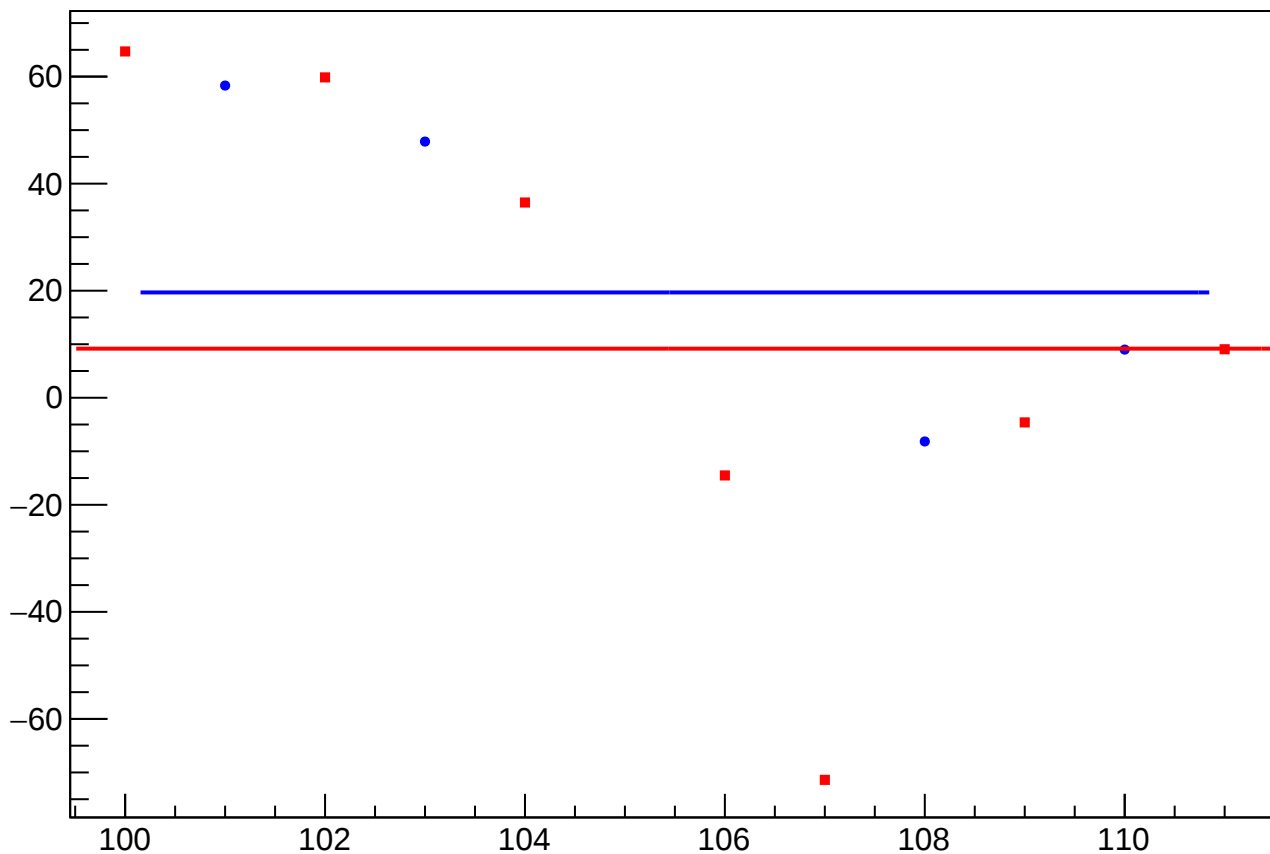
Right: -3.826+/-0.929 χ^2/NDF : 117.3/10

In: -5.834+/-1.506 χ^2/NDF : 57.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.826+/-0.929 χ^2/NDF : 117.3/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 19.676+/-0.058 χ^2/NDF : 223734.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.175+/-0.053 χ^2/NDF : 436732.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

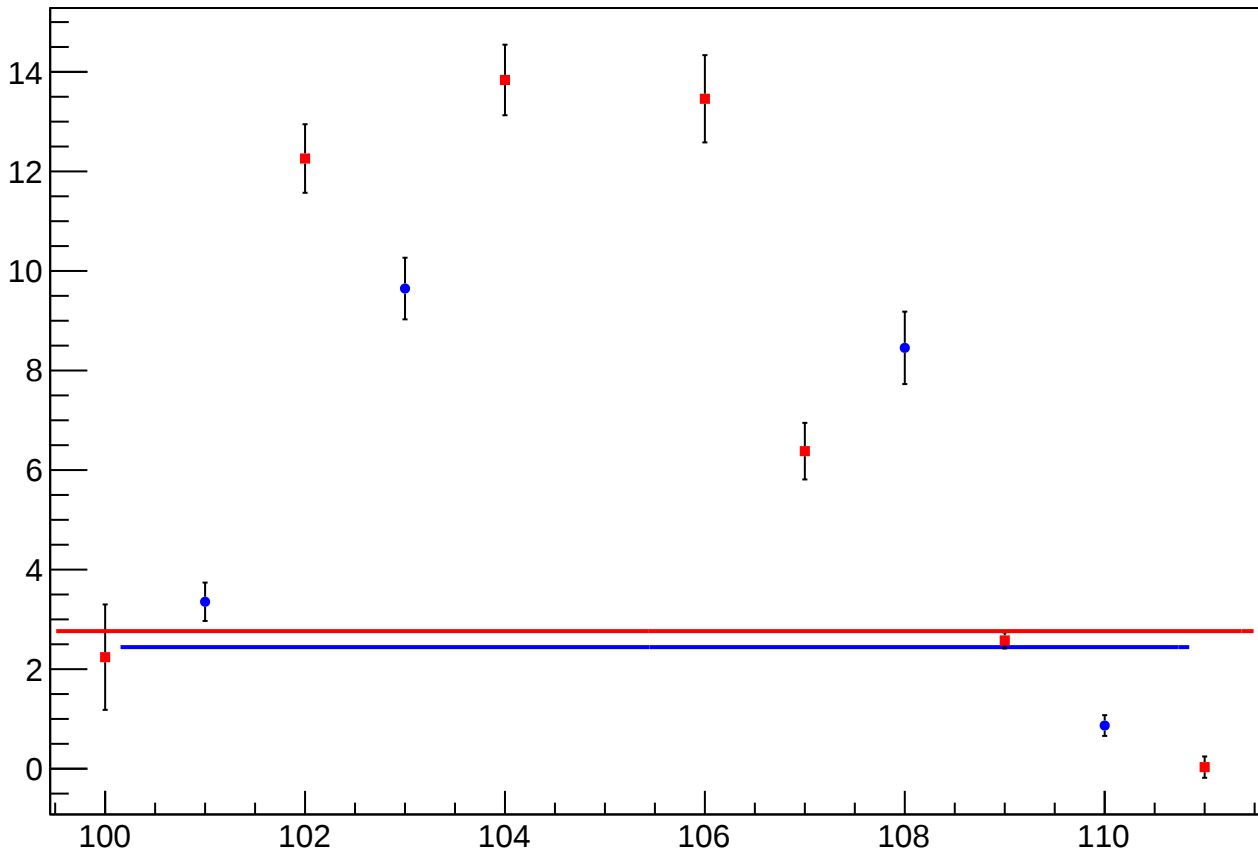
Right: 13.943+/-0.039 χ^2/NDF : 678533.0/10

In: 19.676+/-0.058 χ^2/NDF : 223734.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.943+/-0.039 χ^2/NDF : 678533.0/10

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.443 $\pm$ 0.171 χ^2 /NDF: 266.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.764 $\pm$ 0.120 χ^2 /NDF: 787.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

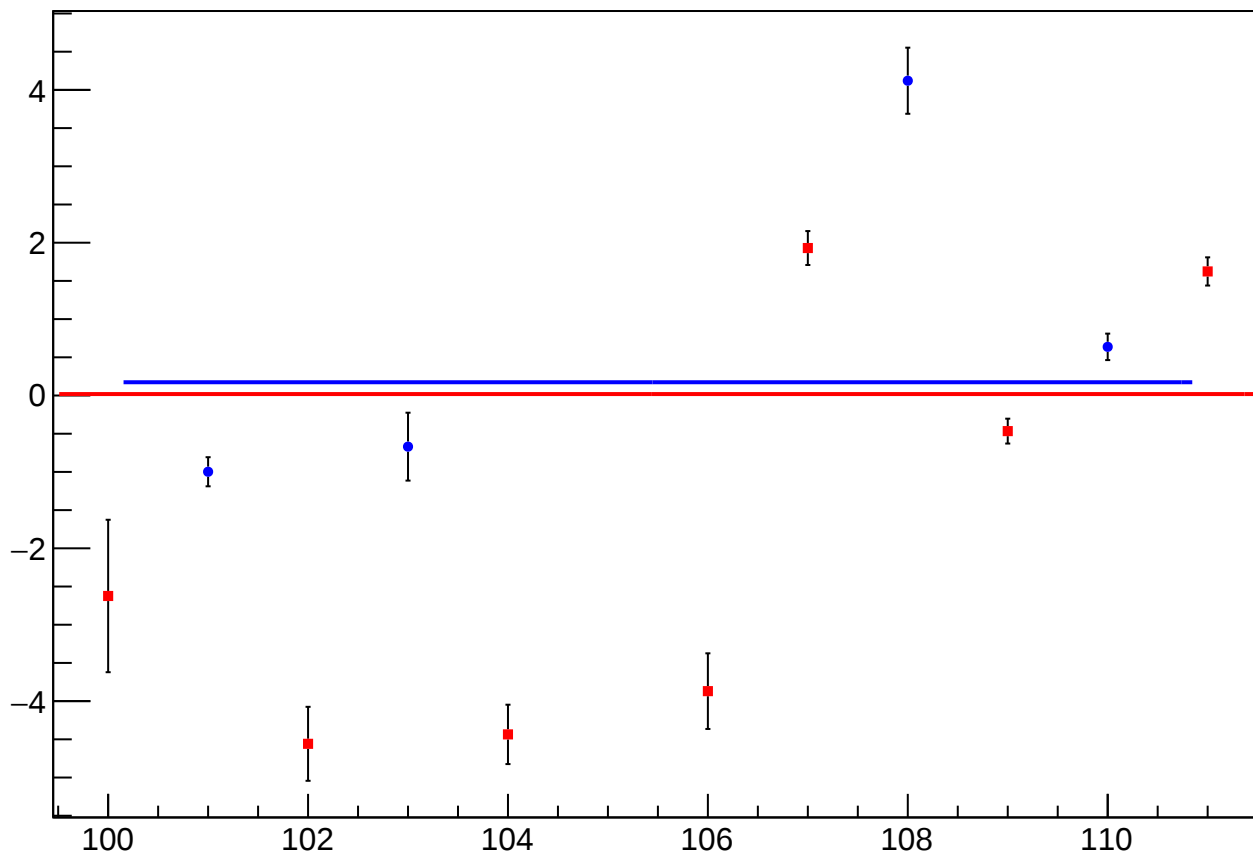
Right: 2.658 $\pm$ 0.098 χ^2 /NDF: 1056.5/10

In: 2.443 $\pm$ 0.171 χ^2 /NDF:266.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.658 $\pm$ 0.098 χ^2 /NDF: 1056.5/10

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.174+/-0.118 χ^2/NDF : 131.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.019+/-0.098 χ^2/NDF : 448.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

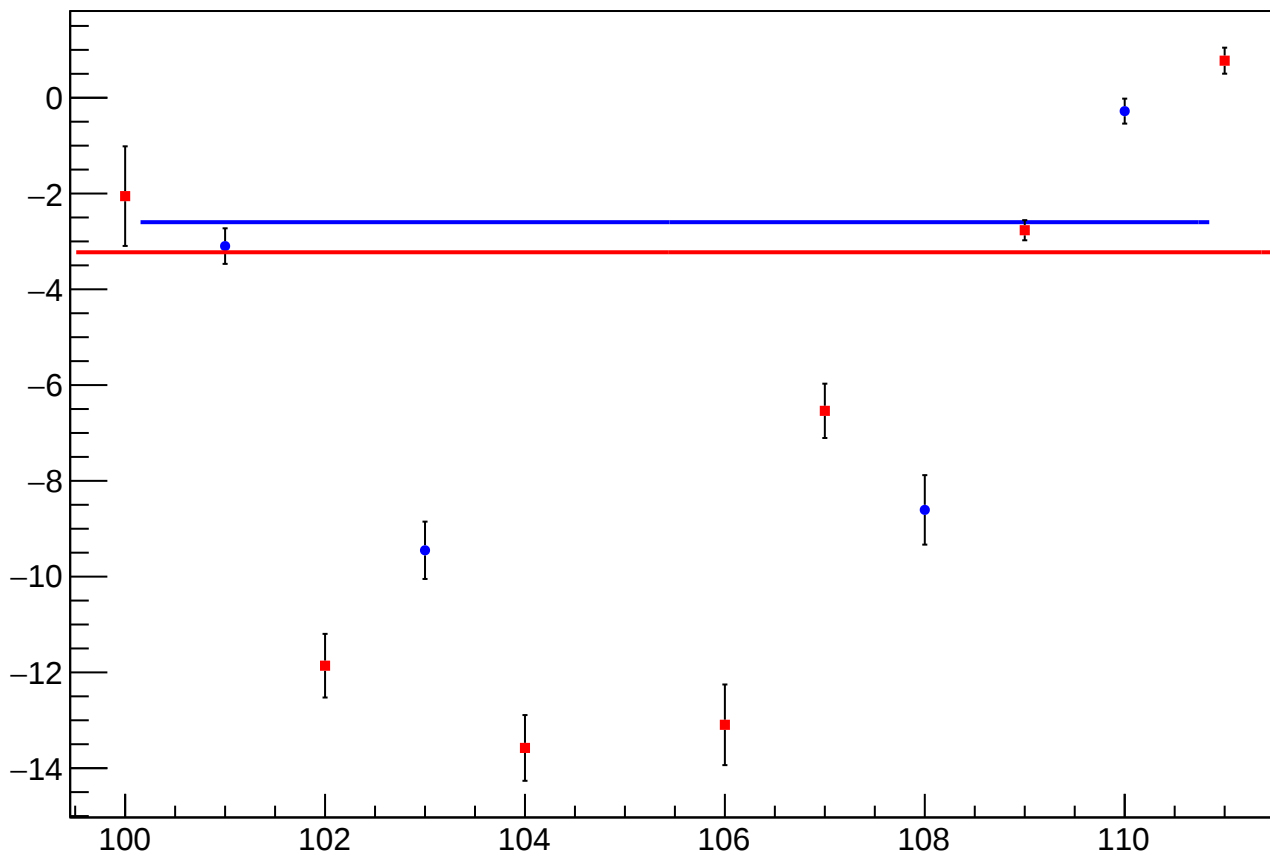
Right: 0.082+/-0.076 χ^2/NDF : 581.0/10

In: 0.174+/-0.118 χ^2/NDF : 131.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.082+/-0.076 χ^2/NDF : 581.0/10

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.598+/-0.194 χ^2/NDF : 280.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.227+/-0.147 χ^2/NDF : 790.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

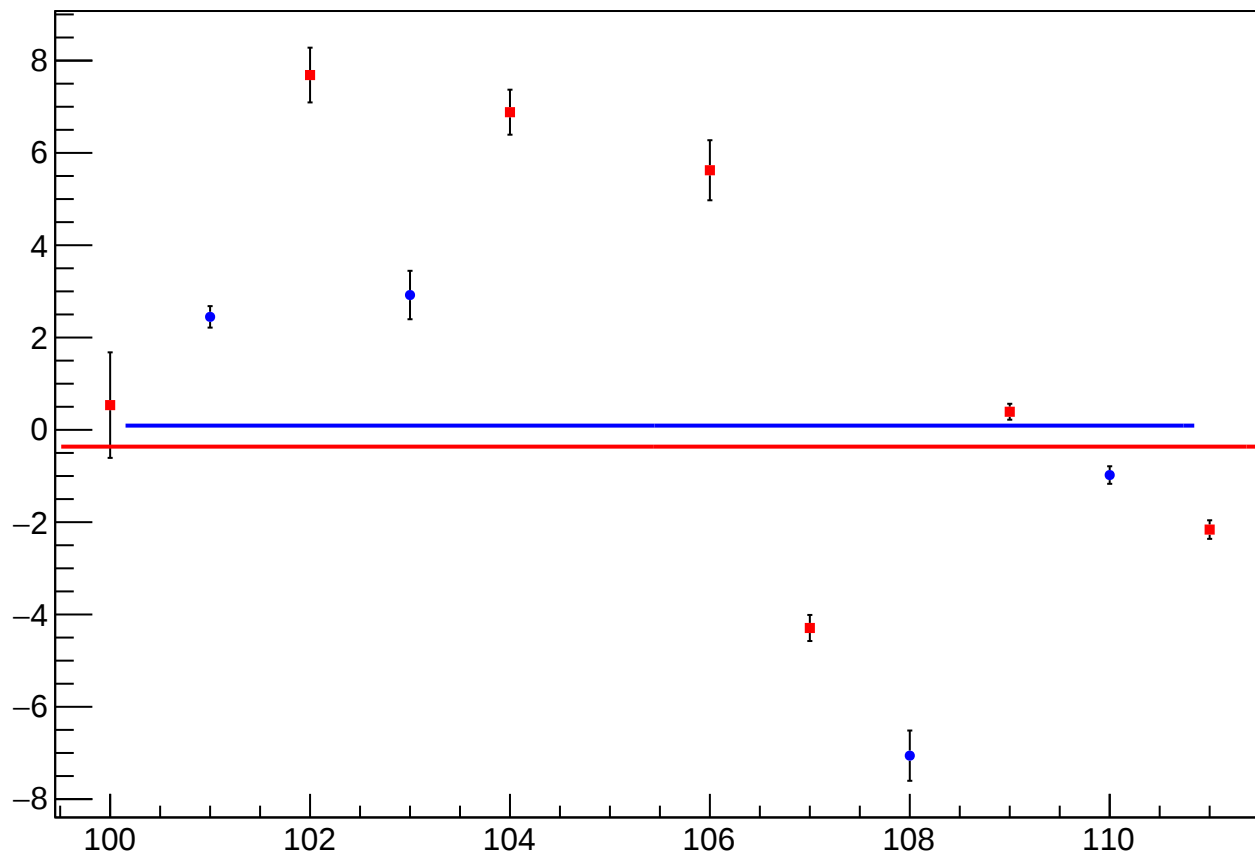
Right: -2.996+/-0.117 χ^2/NDF : 1077.8/10

In: -2.598+/-0.194 χ^2/NDF : 280.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.996+/-0.117 χ^2/NDF : 1077.8/10

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.092 $\pm$ 0.137 χ^2 /NDF: 335.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.363 $\pm$ 0.111 χ^2 /NDF: 782.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

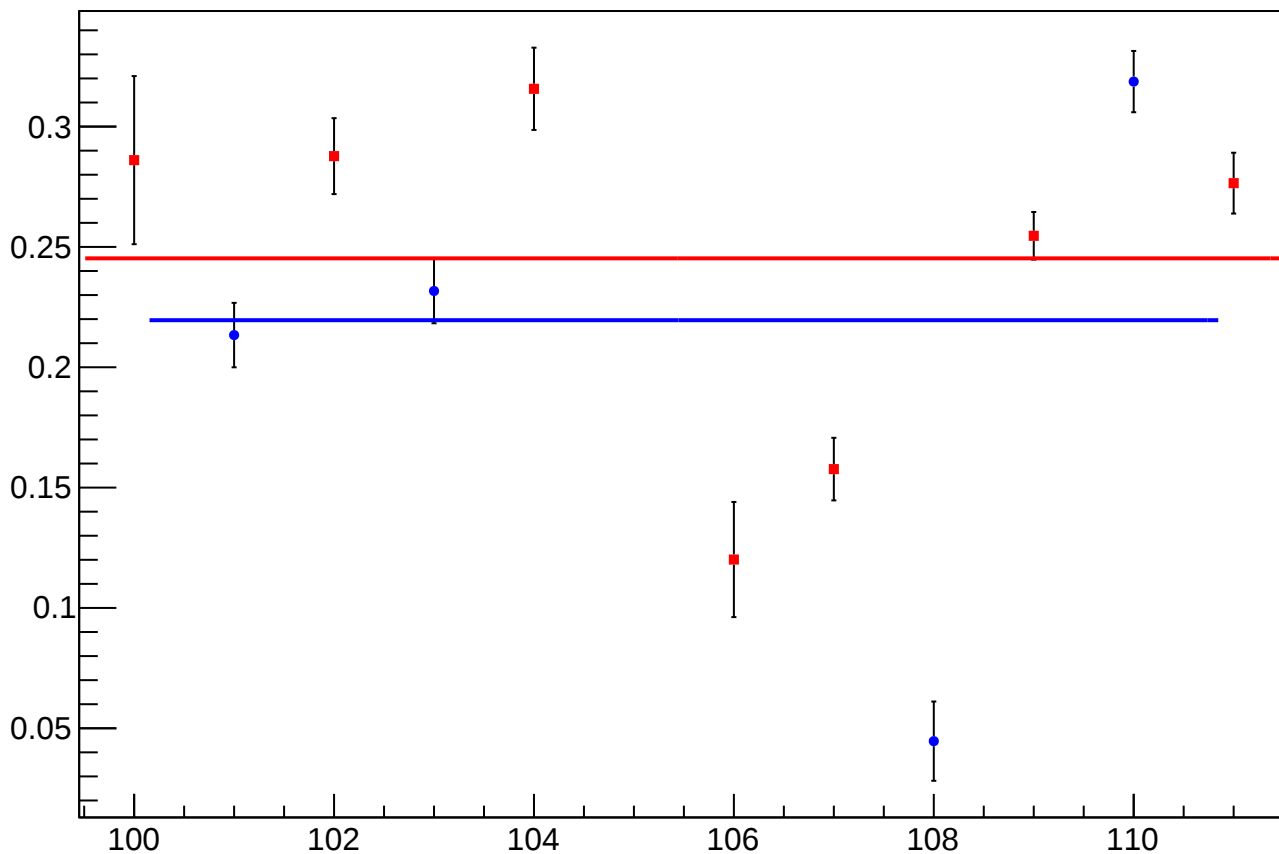
Right: -0.183 $\pm$ 0.086 χ^2 /NDF: 1125.0/10

In: 0.092 $\pm$ 0.137 χ^2 /NDF:335.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.183 $\pm$ 0.086 χ^2 /NDF: 1125.0/10

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.220+/-0.007 χ^2/NDF : 174.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.245+/-0.006 χ^2/NDF : 105.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

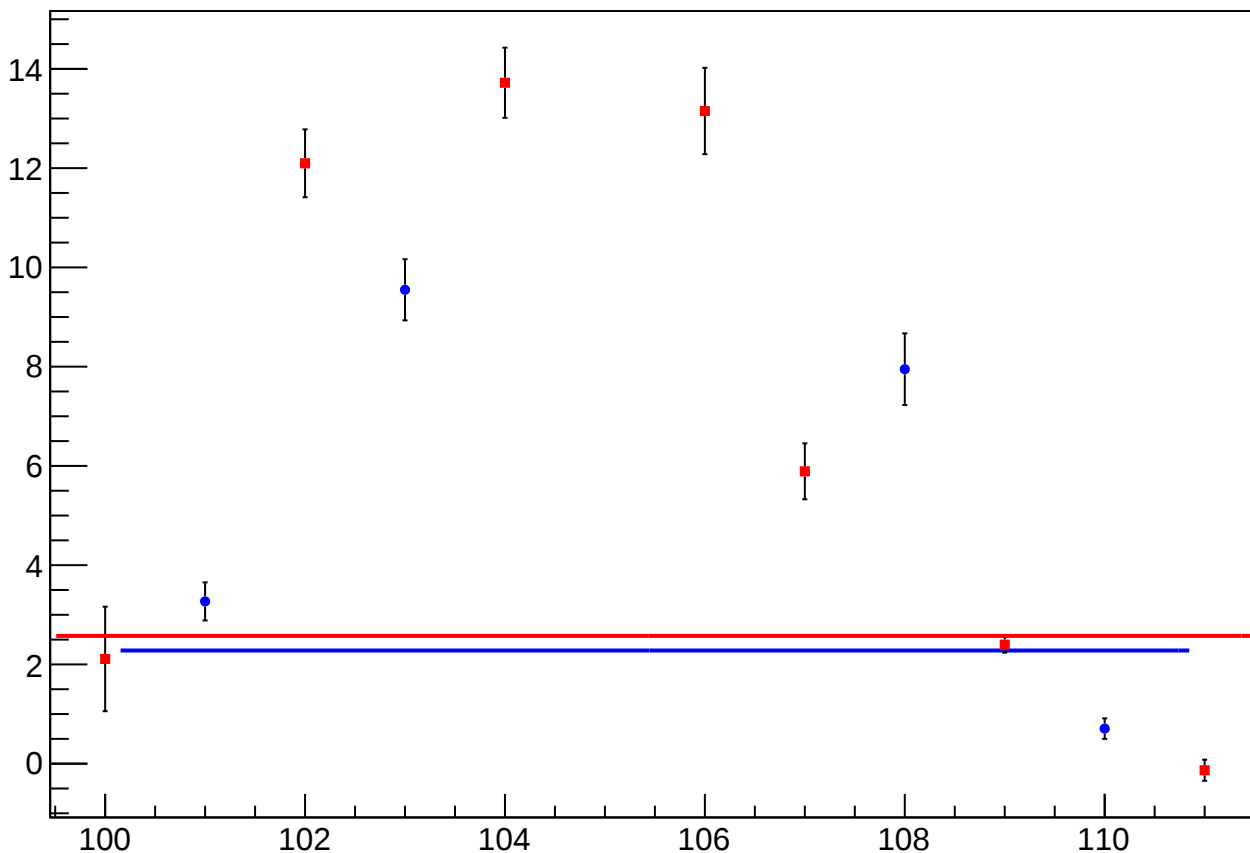
Right: 0.235+/-0.004 χ^2/NDF : 288.2/10

In: 0.220+/-0.007 χ^2/NDF : 174.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.235+/-0.004 χ^2/NDF : 288.2/10

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.280+/-0.170 χ^2/NDF : 265.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.575+/-0.119 χ^2/NDF : 788.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

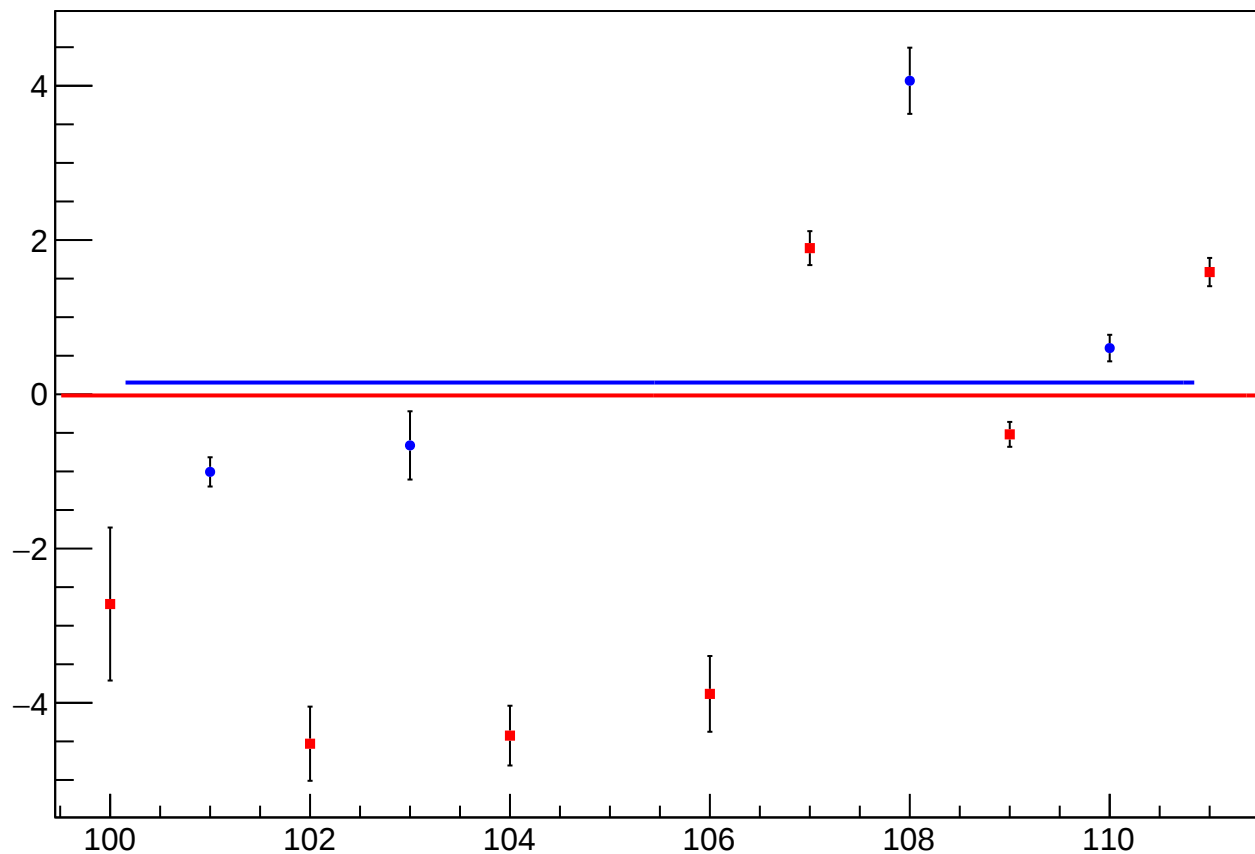
Right: 2.478+/-0.098 χ^2/NDF : 1055.7/10

In: 2.280+/-0.170 χ^2/NDF : 265.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.478+/-0.098 χ^2/NDF : 1055.7/10

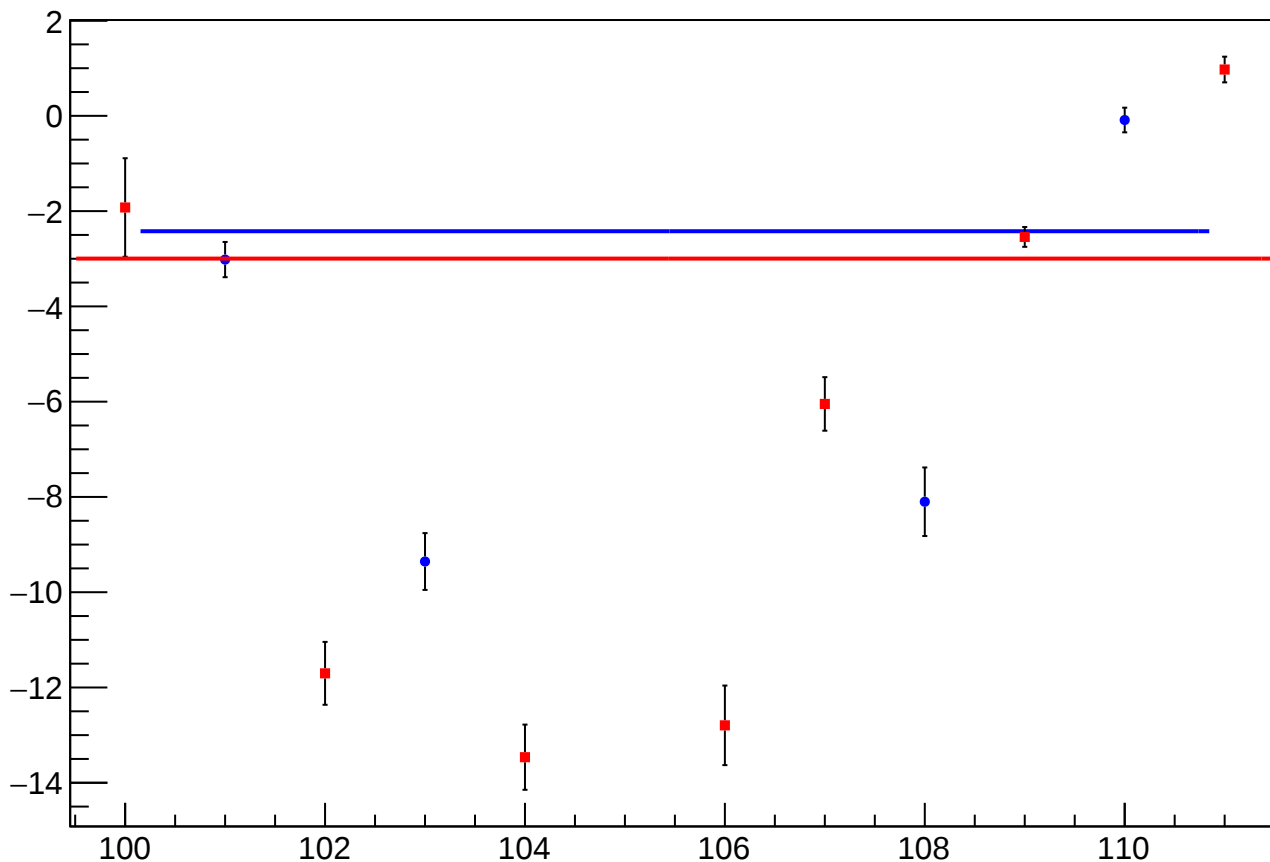
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.153+/-0.118 χ^2/NDF : 130.6/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.015+/-0.098 χ^2/NDF : 448.6/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.053+/-0.075 χ^2/NDF : 580.4/10
 In: 0.153+/-0.118 χ^2/NDF : 130.6/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.053+/-0.075 χ^2/NDF : 580.4/10

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.422+/-0.193 χ^2/NDF : 281.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.997+/-0.146 χ^2/NDF : 797.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

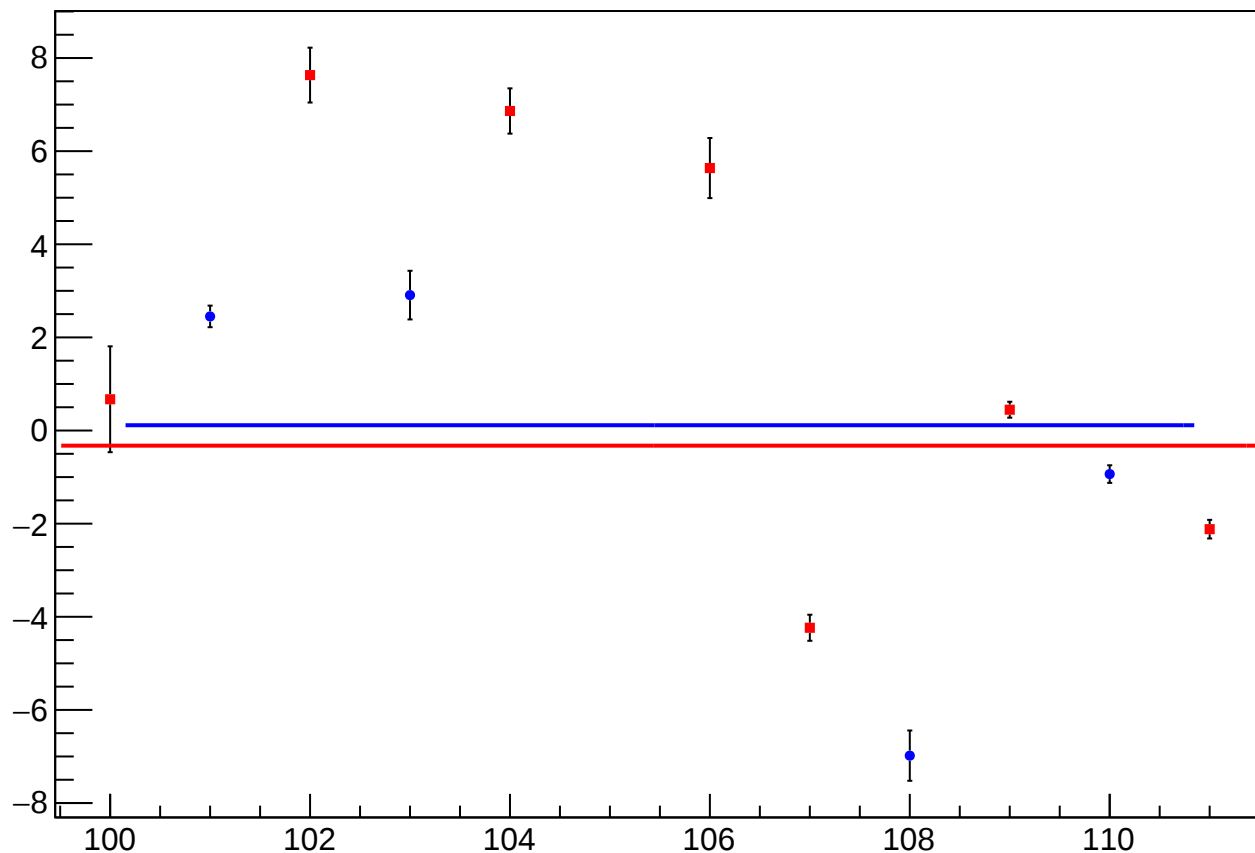
Right: -2.786+/-0.116 χ^2/NDF : 1084.4/10

In: -2.422+/-0.193 χ^2/NDF : 281.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.786+/-0.116 χ^2/NDF : 1084.4/10

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.114+/-0.136 χ^2/NDF : 333.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.325+/-0.110 χ^2/NDF : 783.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

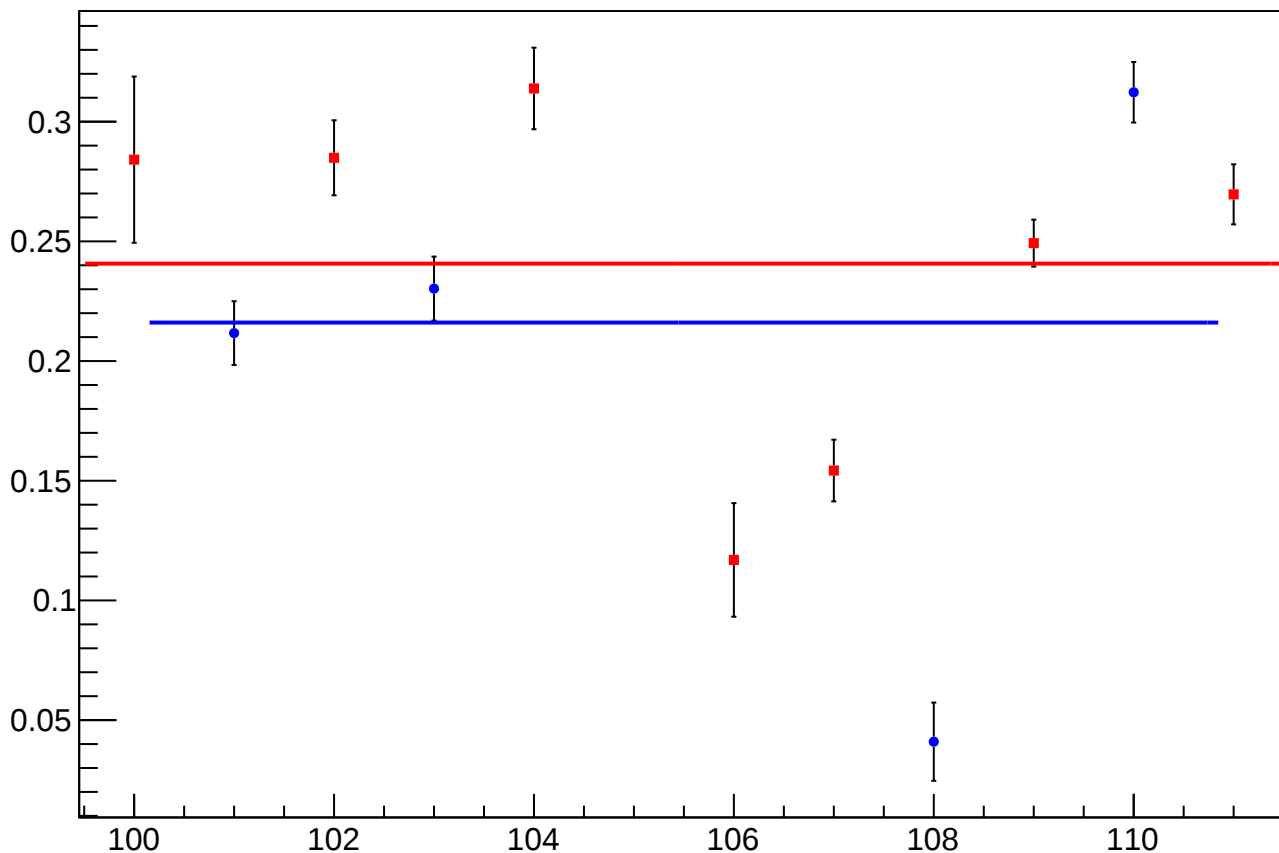
Right: -0.151+/-0.086 χ^2/NDF : 1123.2/10

In: 0.114+/-0.136 χ^2/NDF : 333.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.151+/-0.086 χ^2/NDF : 1123.2/10

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.216+/-0.007 χ^2/NDF : 174.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.241+/-0.006 χ^2/NDF : 106.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

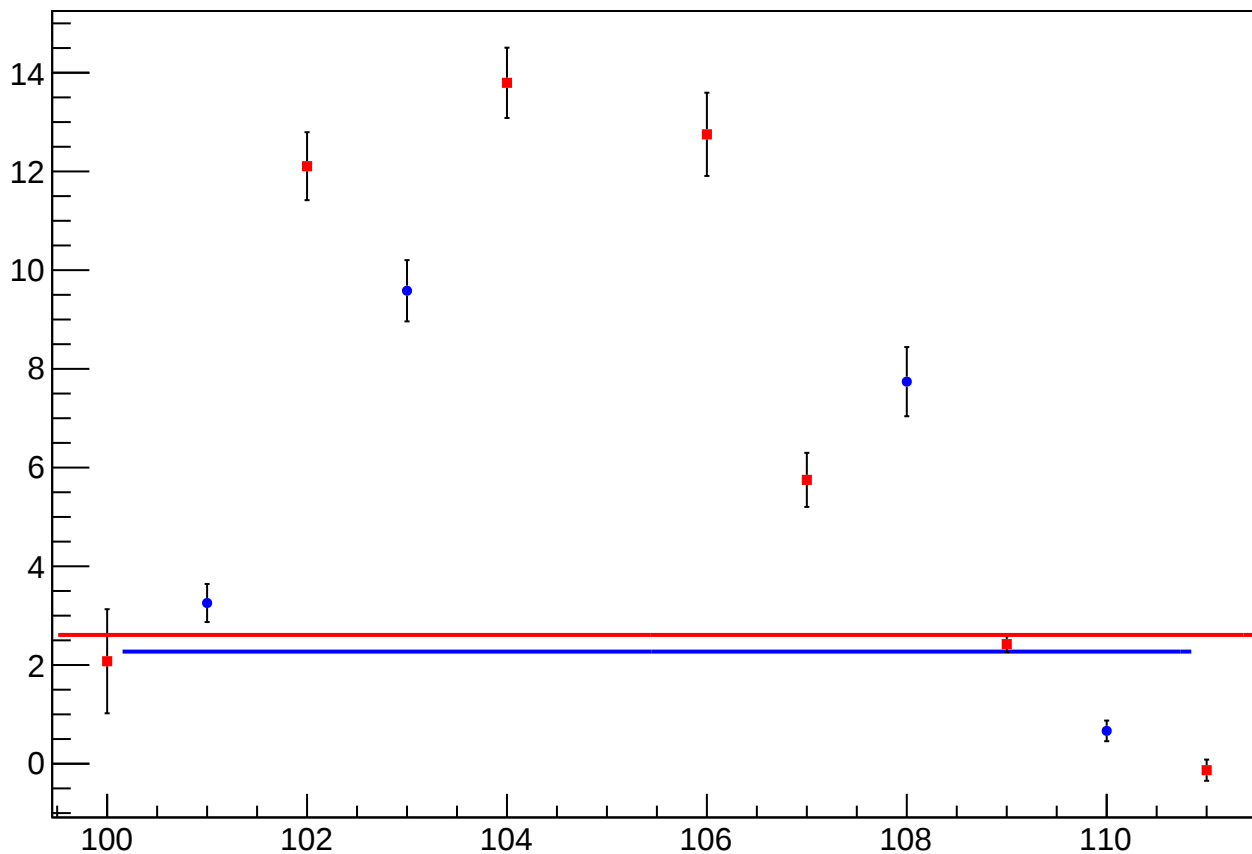
Right: 0.231+/-0.004 χ^2/NDF : 288.0/10

In: 0.216+/-0.007 χ^2/NDF : 174.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.231+/-0.004 χ^2/NDF : 288.0/10

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.272+/-0.171 χ^2/NDF : 265.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.609+/-0.120 χ^2/NDF : 778.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

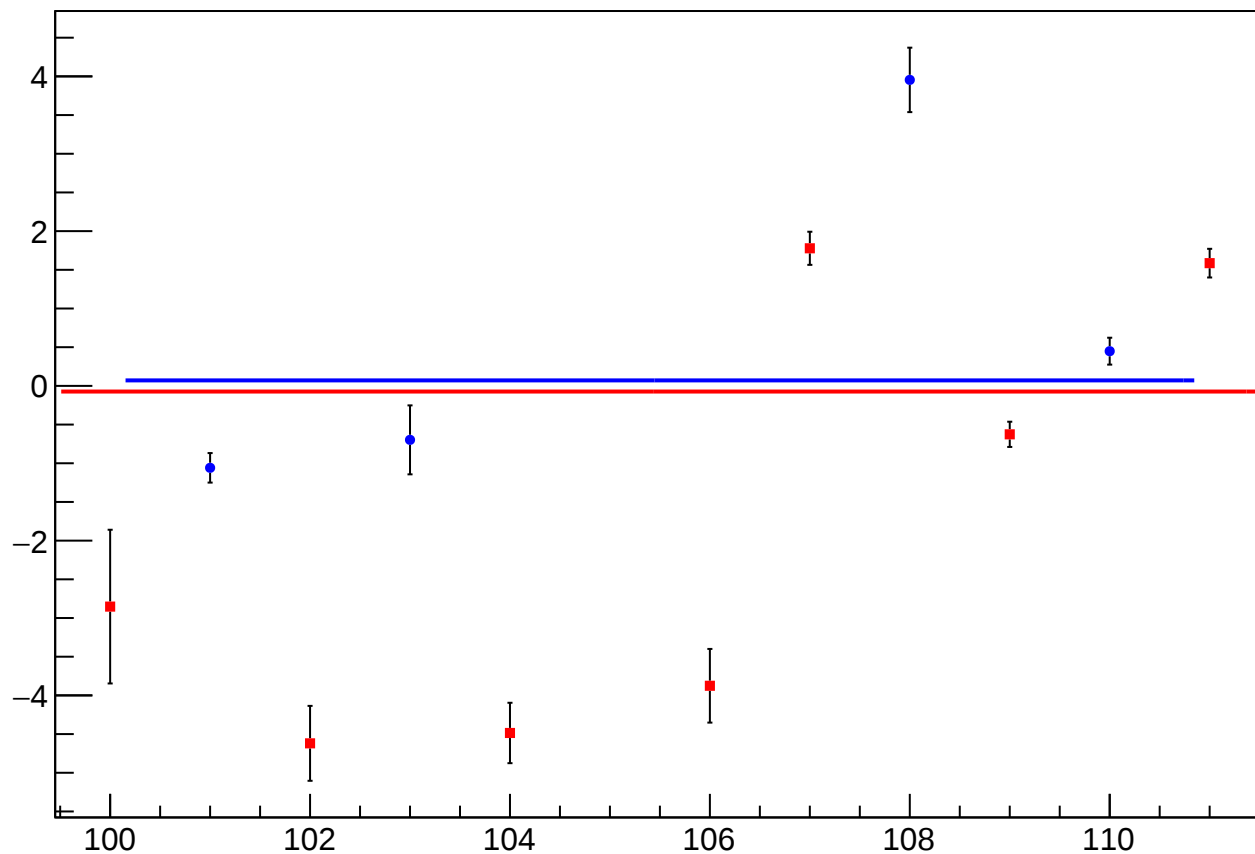
Right: 2.498+/-0.098 χ^2/NDF : 1046.5/10

In: 2.272+/-0.171 χ^2/NDF : 265.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.498+/-0.098 χ^2/NDF : 1046.5/10

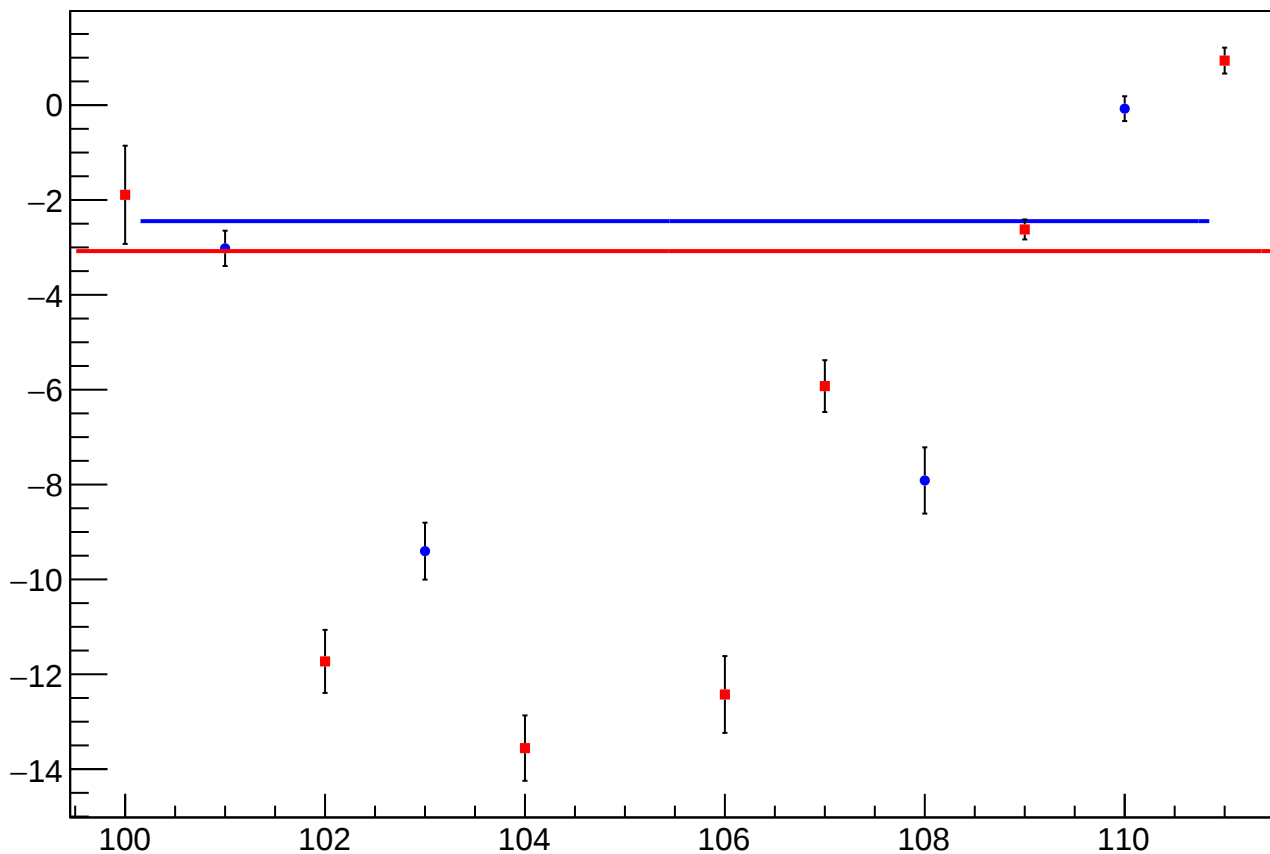
reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.071+/-0.118 χ^2/NDF : 129.7/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.073+/-0.098 χ^2/NDF : 454.2/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.015+/-0.075 χ^2/NDF : 584.8/10
 In: 0.071+/-0.118 χ^2/NDF : 129.7/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.015+/-0.075 χ^2/NDF : 584.8/10

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.446 $\pm$ 0.194 χ^2 /NDF: 280.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.078 $\pm$ 0.147 χ^2 /NDF: 784.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

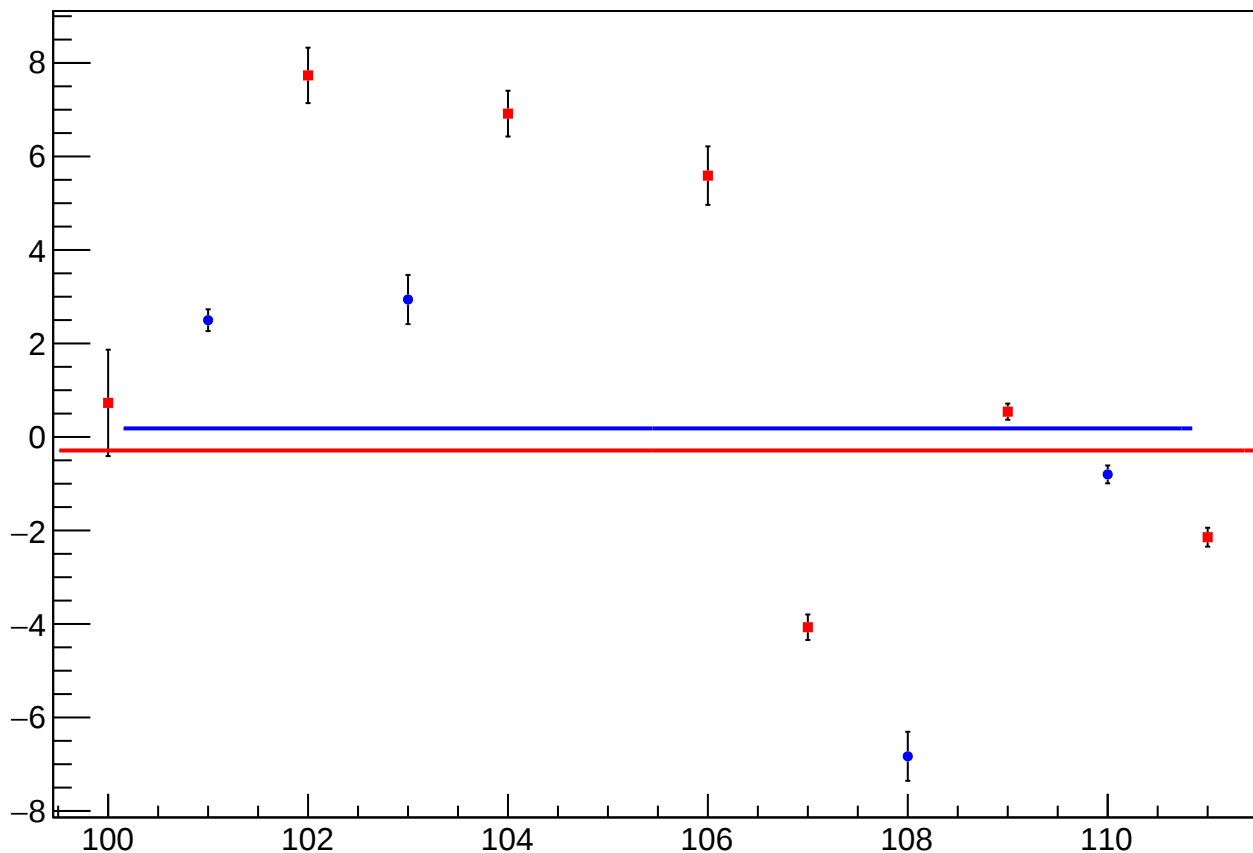
Right: -2.847 $\pm$ 0.117 χ^2 /NDF: 1070.9/10

In: -2.446 $\pm$ 0.194 χ^2 /NDF:280.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.847 $\pm$ 0.117 χ^2 /NDF: 1070.9/10

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.183+/-0.137 χ^2/NDF : 331.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.289+/-0.111 χ^2/NDF : 788.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

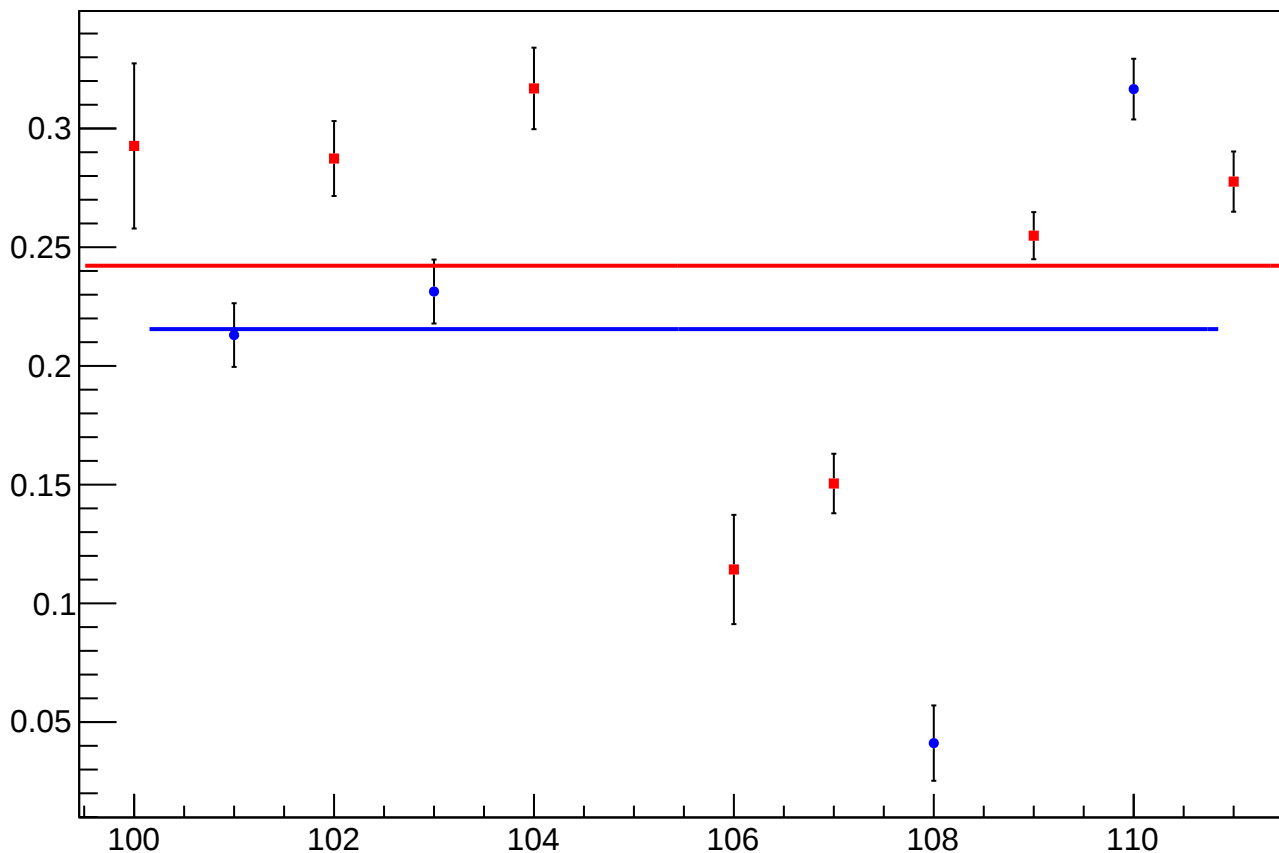
Right: -0.103+/-0.086 χ^2/NDF : 1127.5/10

In: 0.183+/-0.137 χ^2/NDF : 331.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.103+/-0.086 χ^2/NDF : 1127.5/10

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.216 $\pm$ 0.007 χ^2 /NDF: 184.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.242 $\pm$ 0.006 χ^2 /NDF: 123.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

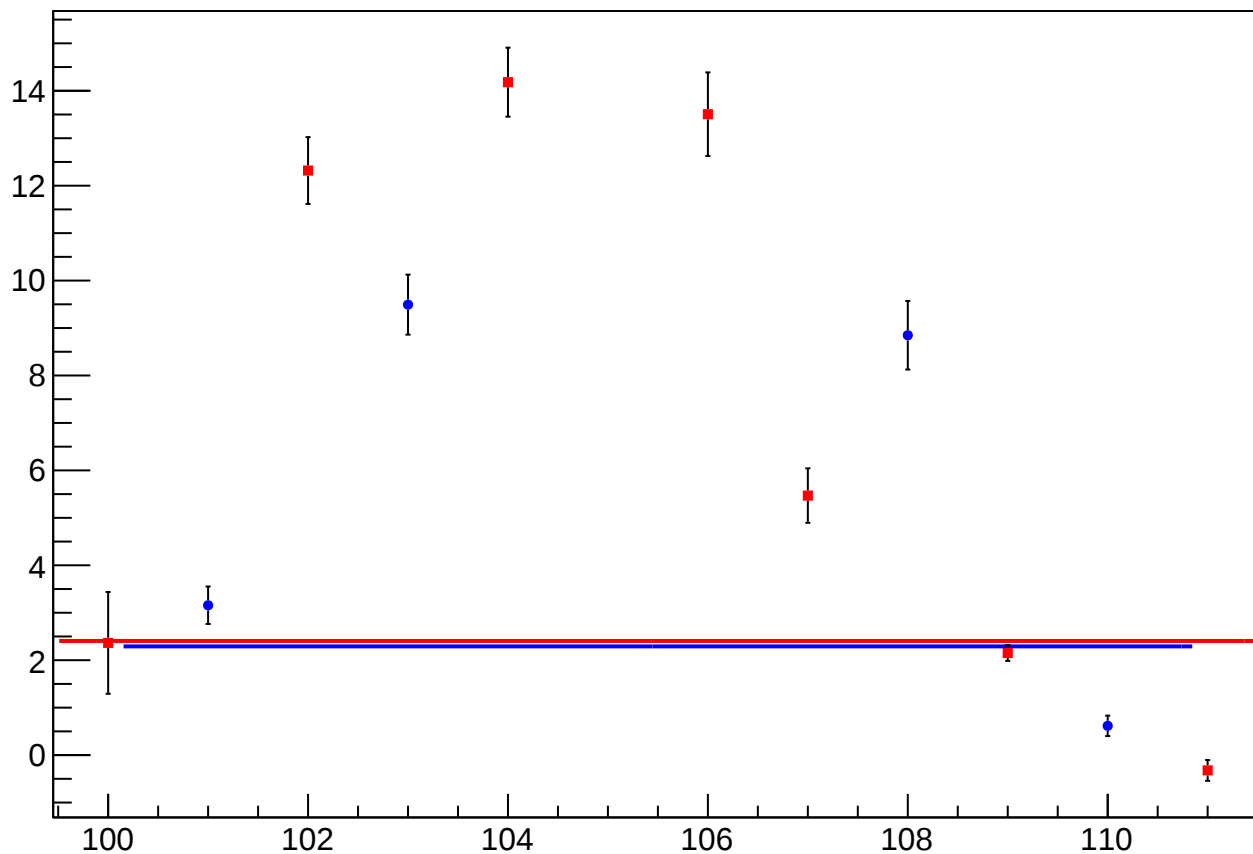
Right: 0.232 $\pm$ 0.004 χ^2 /NDF: 317.1/10

In: 0.216 $\pm$ 0.007 χ^2 /NDF:184.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.232 $\pm$ 0.004 χ^2 /NDF: 317.1/10

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.291+/-0.176 χ^2/NDF : 277.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.405+/-0.123 χ^2/NDF : 804.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

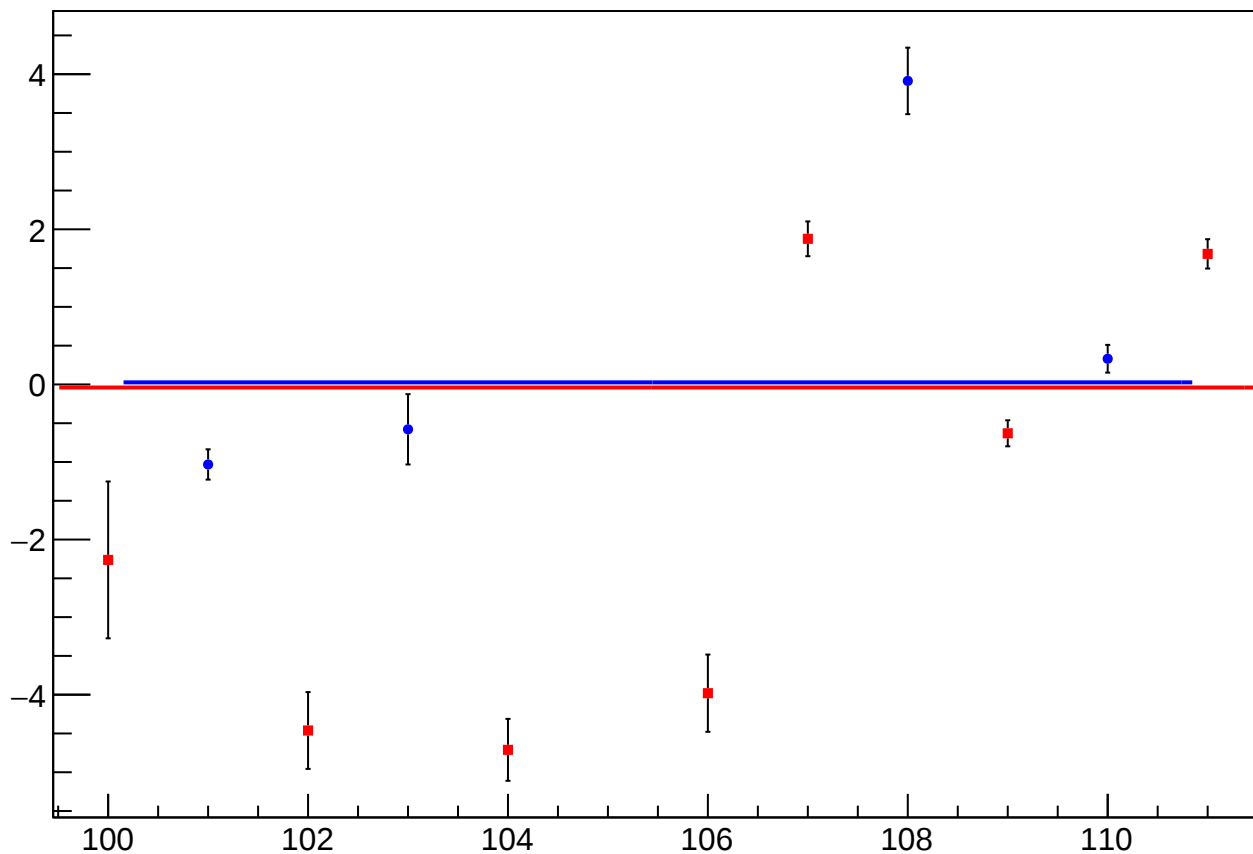
Right: 2.368+/-0.101 χ^2/NDF : 1082.2/10

In: 2.291+/-0.176 χ^2/NDF : 277.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.368+/-0.101 χ^2/NDF : 1082.2/10

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.027+/-0.121 χ^2/NDF : 116.3/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.040+/-0.101 χ^2/NDF : 452.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

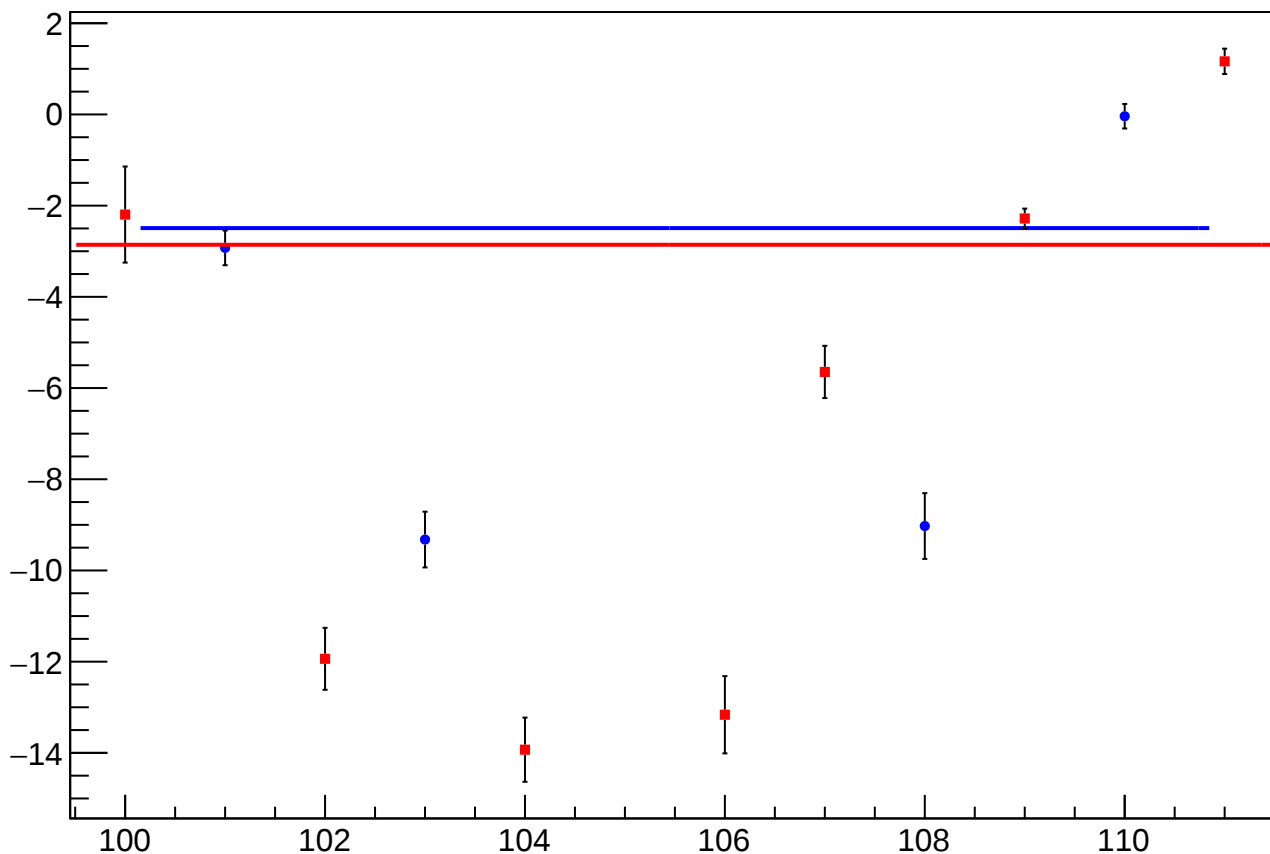
Right: -0.013+/-0.077 χ^2/NDF : 569.2/10

In: 0.027+/-0.121 χ^2/NDF :116.3/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.013+/-0.077 χ^2/NDF : 569.2/10

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.493+/-0.199 χ^2/NDF : 291.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.858+/-0.151 χ^2/NDF : 814.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

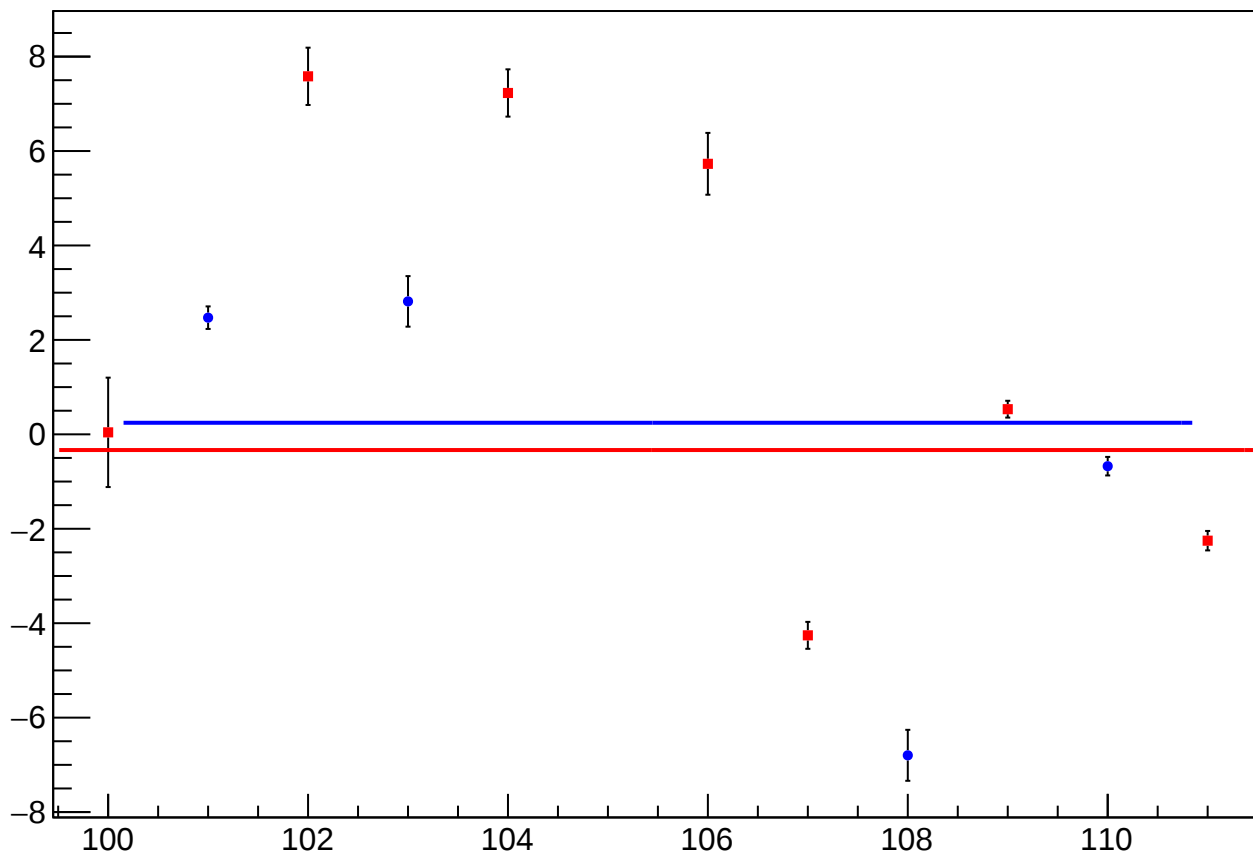
Right: -2.724+/-0.120 χ^2/NDF : 1107.6/10

In: -2.493+/-0.199 χ^2/NDF : 291.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.724+/-0.120 χ^2/NDF : 1107.6/10

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.245+/-0.141 χ^2/NDF : 302.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.333+/-0.114 χ^2/NDF : 783.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

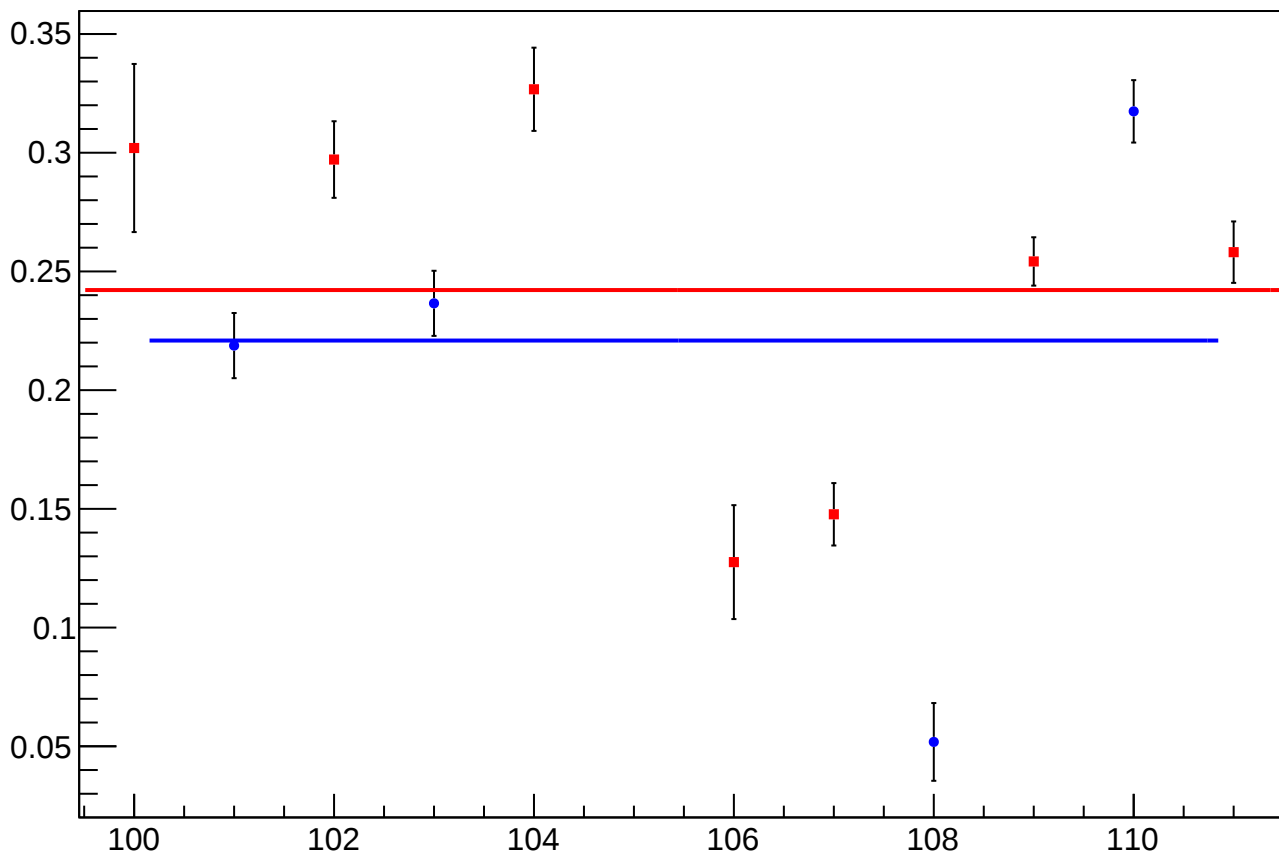
Right: -0.105+/-0.089 χ^2/NDF : 1096.1/10

In: 0.245+/-0.141 χ^2/NDF : 302.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.105+/-0.089 χ^2/NDF : 1096.1/10

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.221+/-0.007 χ^2/NDF : 161.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.242+/-0.006 χ^2/NDF : 115.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

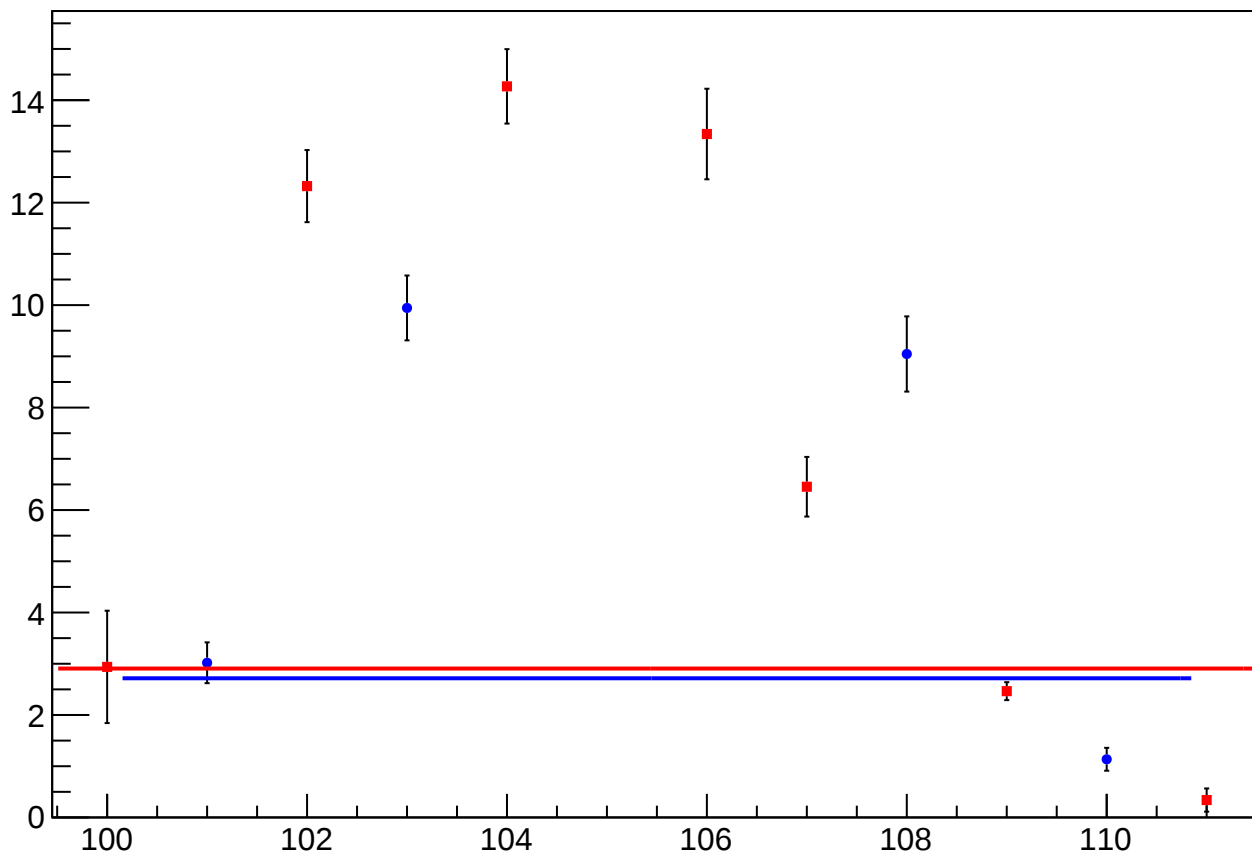
Right: 0.234+/-0.004 χ^2/NDF : 282.5/10

In: 0.221+/-0.007 χ^2/NDF : 161.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.234+/-0.004 χ^2/NDF : 282.5/10

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.716+/-0.180 χ^2/NDF : 255.5/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.907+/-0.128 χ^2/NDF : 735.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

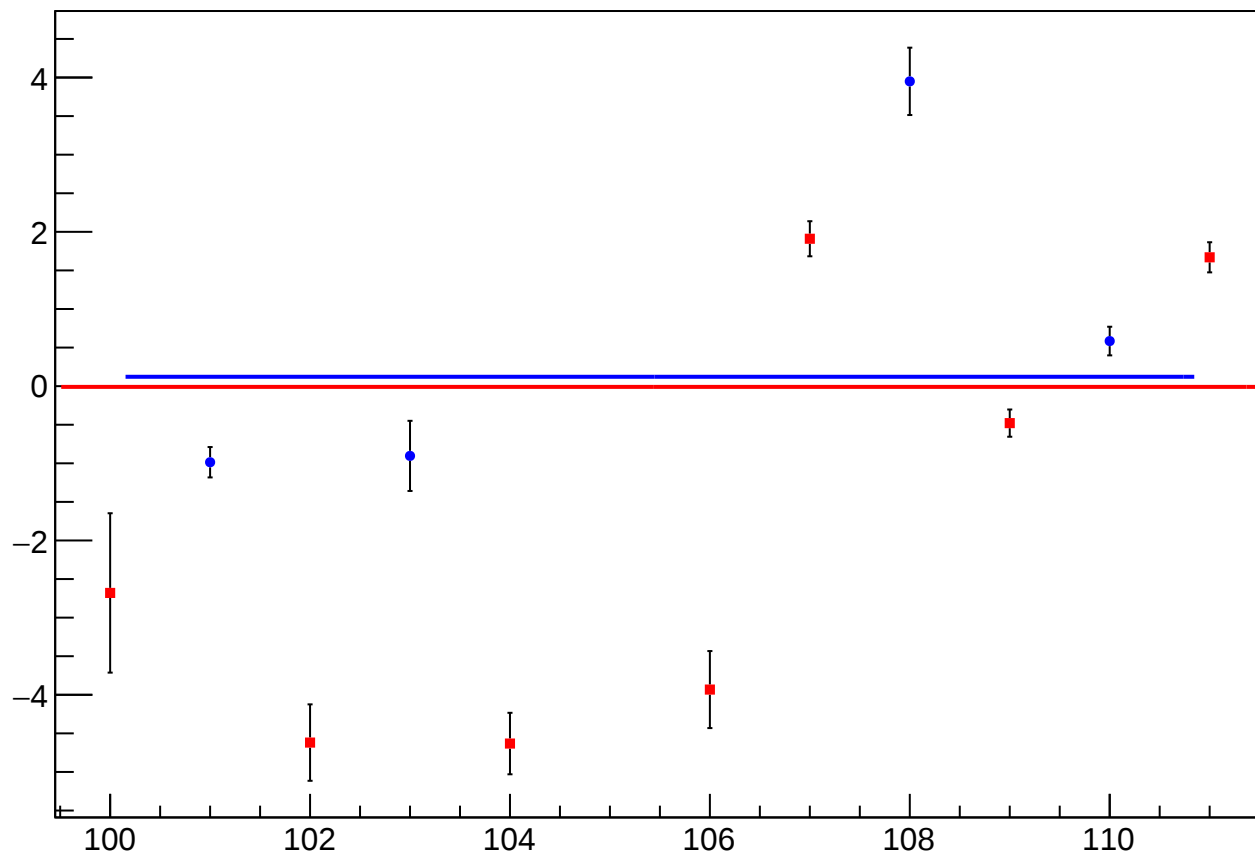
Right: 2.843+/-0.104 χ^2/NDF : 991.2/10

In: 2.716+/-0.180 χ^2/NDF :255.5/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.843+/-0.104 χ^2/NDF : 991.2/10

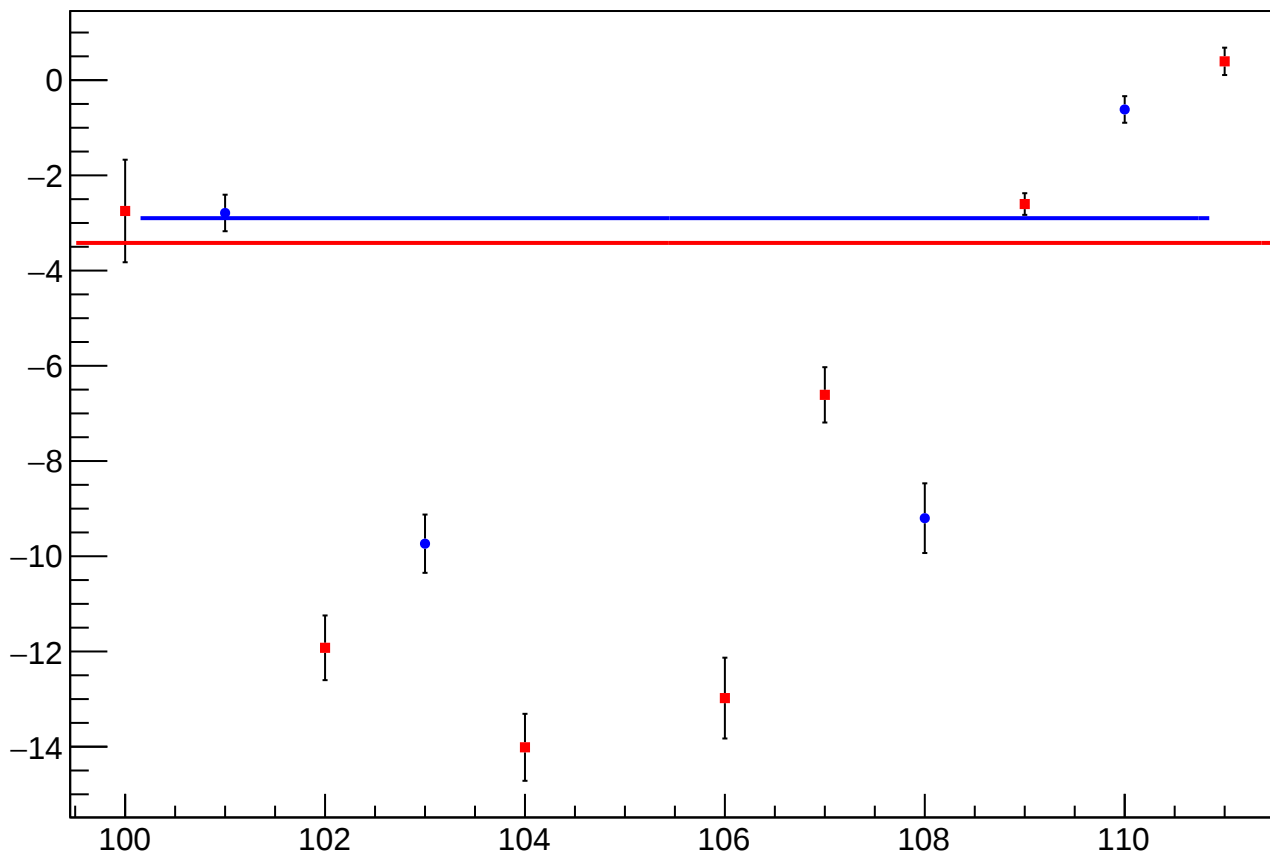
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.122+/-0.124 χ^2/NDF : 119.9/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.009+/-0.104 χ^2/NDF : 442.1/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.044+/-0.080 χ^2/NDF : 562.7/10
 In: 0.122+/-0.124 χ^2/NDF : 119.9/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.044+/-0.080 χ^2/NDF : 562.7/10

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.899 ± 0.203 χ^2/NDF : 265.8/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.419 ± 0.156 χ^2/NDF : 730.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

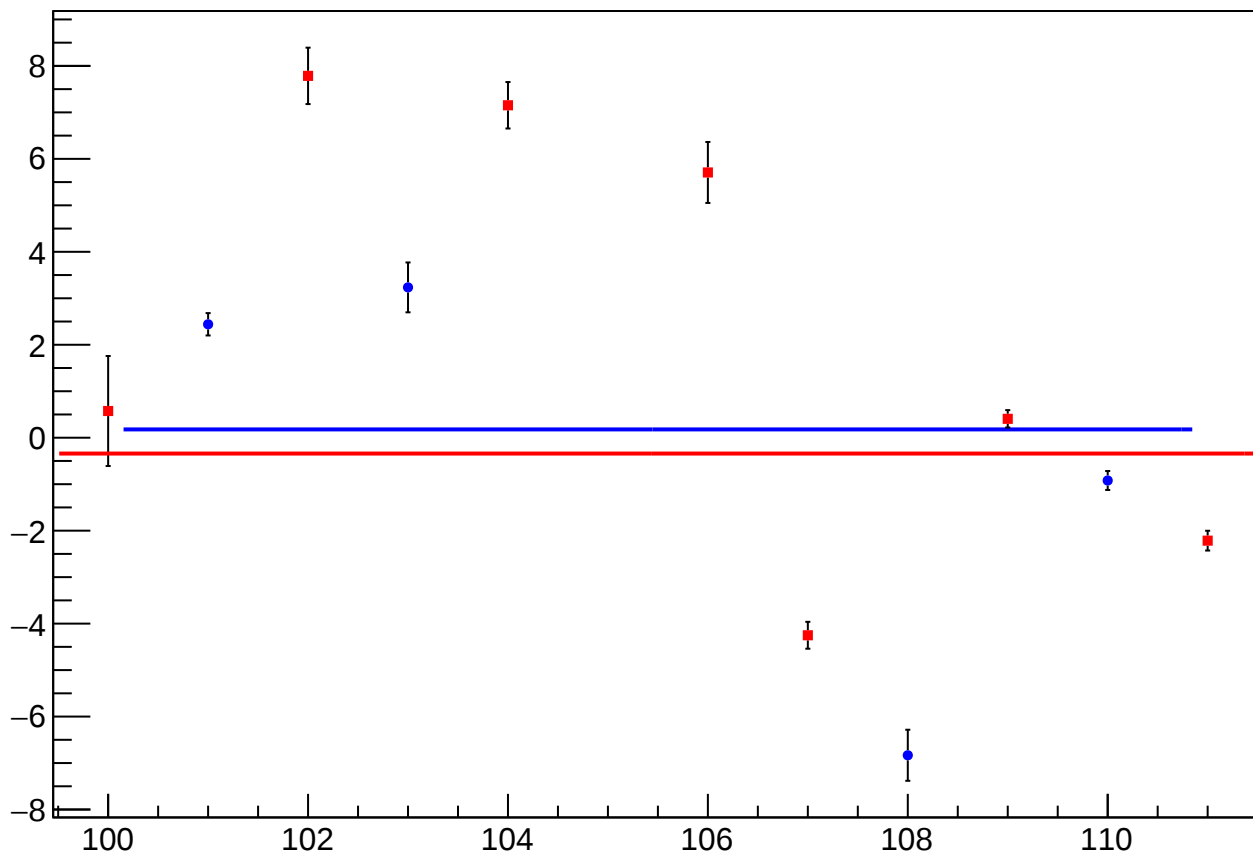
Right: -3.226 ± 0.124 χ^2/NDF : 1000.1/10

In: -2.899 ± 0.203 χ^2/NDF : 265.8/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.226 ± 0.124 χ^2/NDF : 1000.1/10

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.179+/-0.144 χ^2/NDF : 312.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.341+/-0.118 χ^2/NDF : 766.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

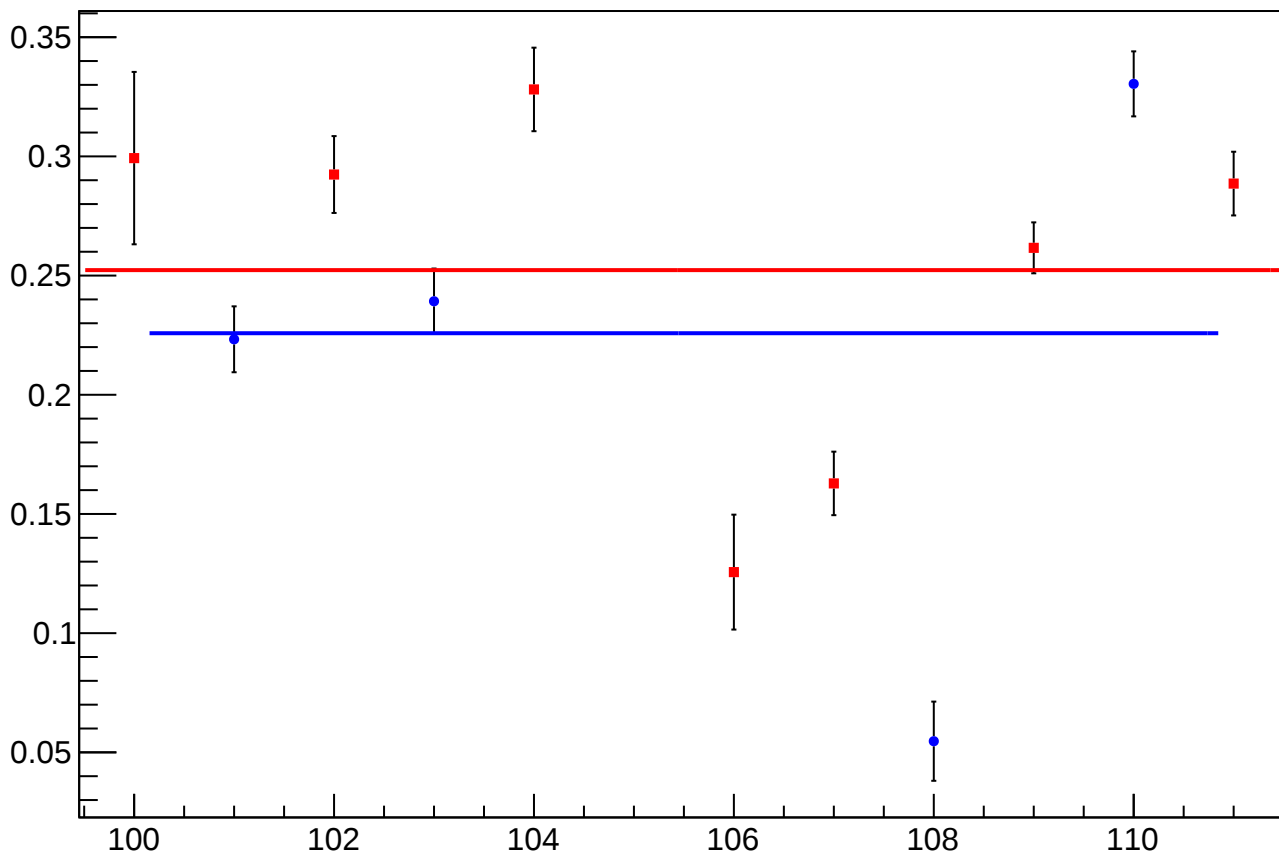
Right: -0.133+/-0.091 χ^2/NDF : 1086.6/10

In: 0.179+/-0.144 χ^2/NDF : 312.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.133+/-0.091 χ^2/NDF : 1086.6/10

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.226 $\pm$ 0.007 χ^2 /NDF: 166.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.252 $\pm$ 0.006 χ^2 /NDF: 107.5/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.242 $\pm$ 0.005 χ^2 /NDF: 281.7/10

In: 0.226 $\pm$ 0.007 χ^2 /NDF:166.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.242 $\pm$ 0.005 χ^2 /NDF: 281.7/10