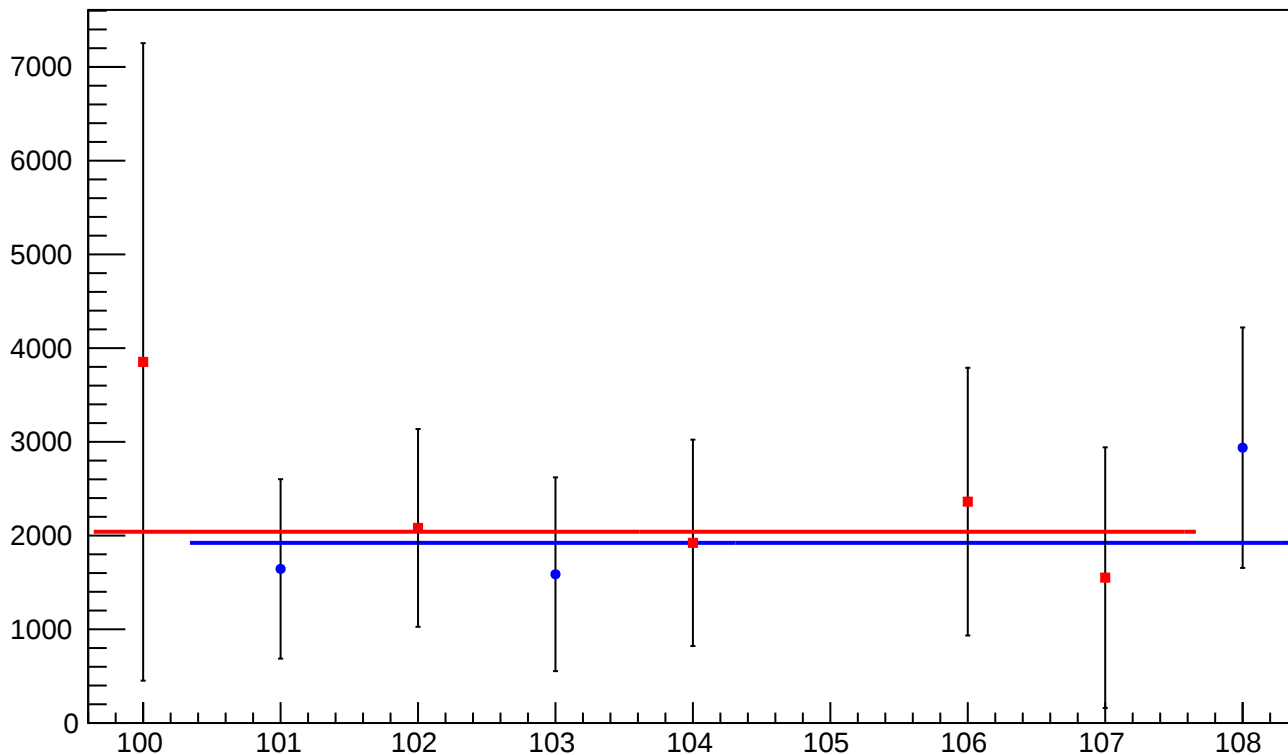


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1922.410+/-616.065 χ^2/NDF : 0.8/2

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

Right Out: 2040.784+/-595.797 χ^2/NDF : 0.5/4

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

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 1983.576+/-428.278

χ^2/NDF : 1.3/7

In: 1922.410+/-616.065

χ^2/NDF : 0.8/2

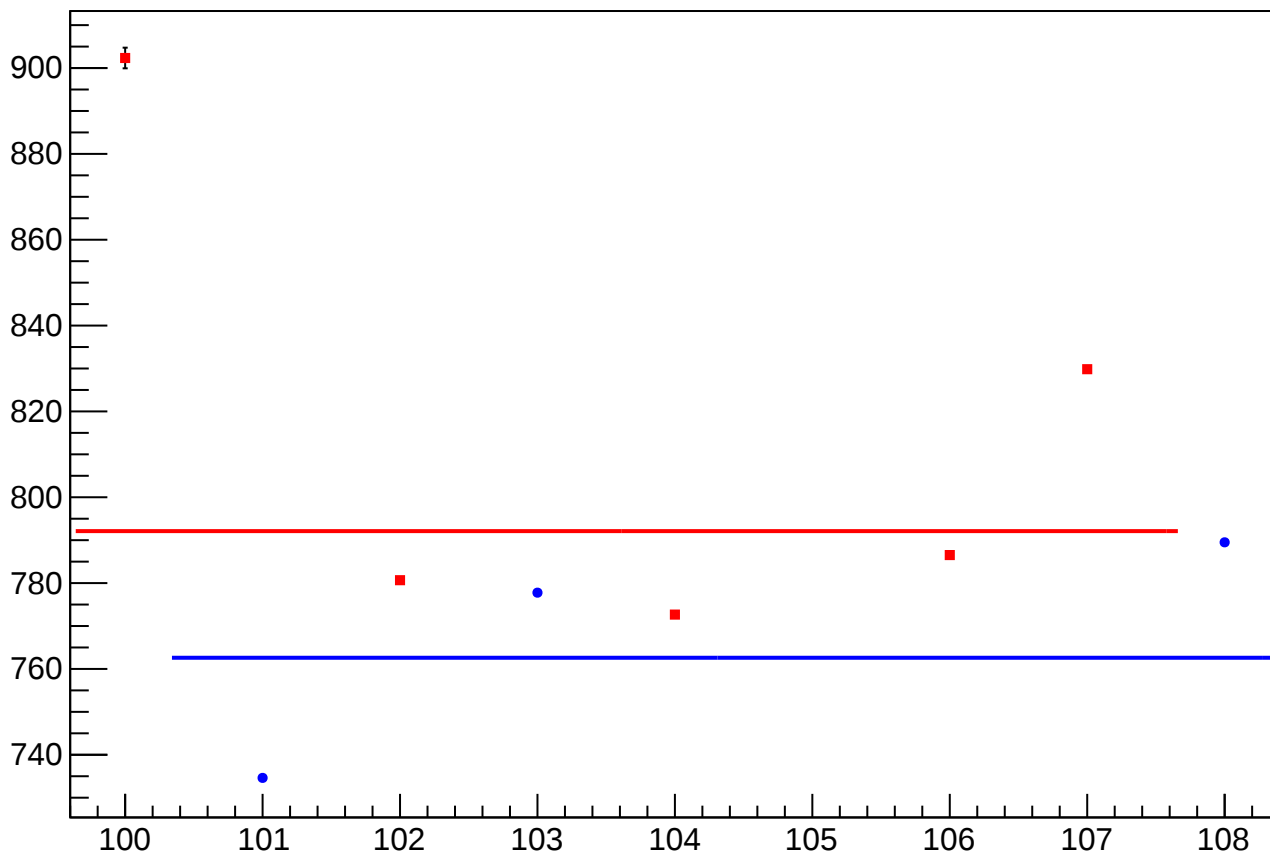
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 1983.576+/-428.278

χ^2/NDF : 1.3/7

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 762.605 $\pm$ 0.436 χ^2/NDF : 3019.6/2

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

Right Out: 792.110 $\pm$ 0.421 χ^2/NDF : 4463.4/4

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

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

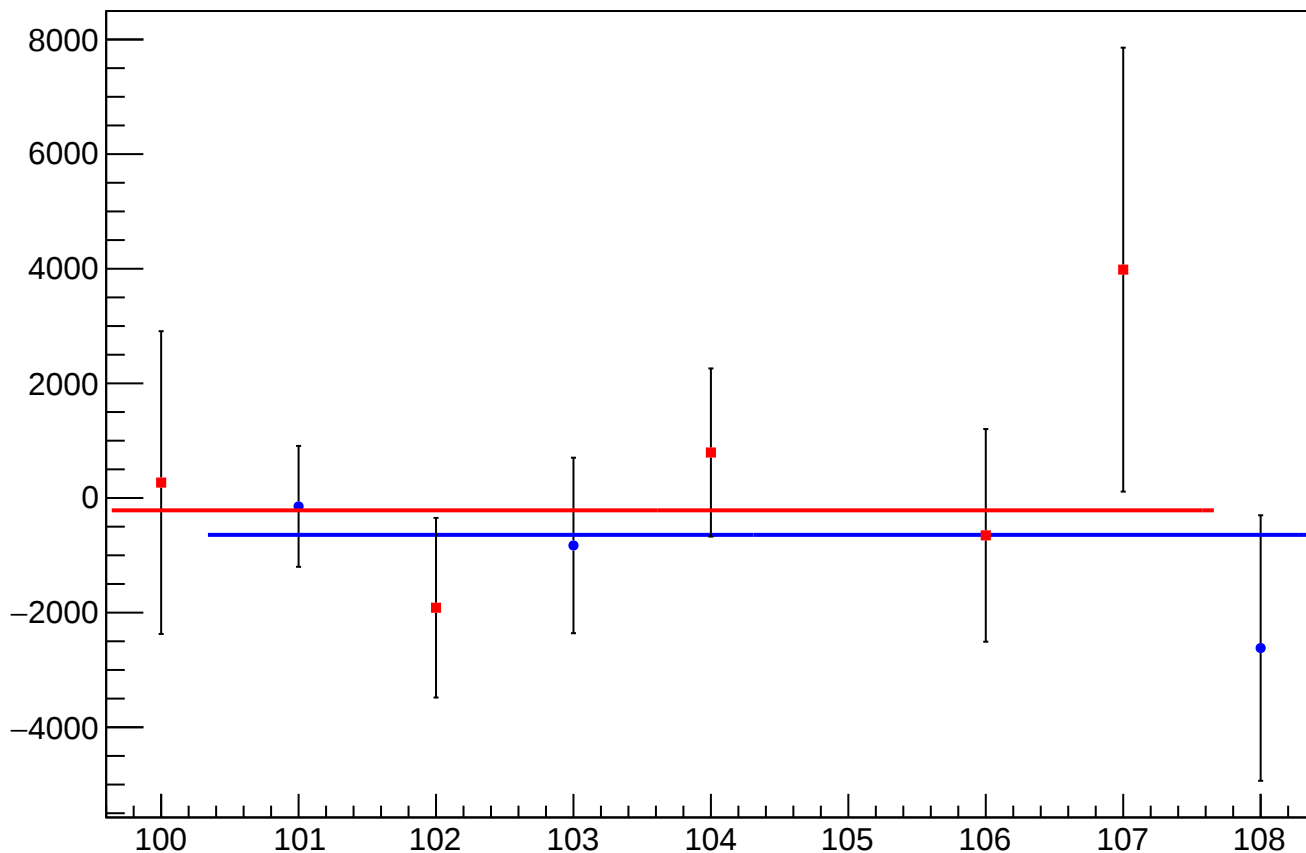
Right: 777.851 $\pm$ 0.303 χ^2/NDF : 9853.5/7

In: 762.605 $\pm$ 0.436 χ^2/NDF : 3019.6/2

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

All: 777.851 $\pm$ 0.303 χ^2/NDF : 9853.5/7

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -643.113+/-813.240 χ^2/NDF : 1.0/2

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

Right Out: -215.334+/-853.545 χ^2/NDF : 2.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

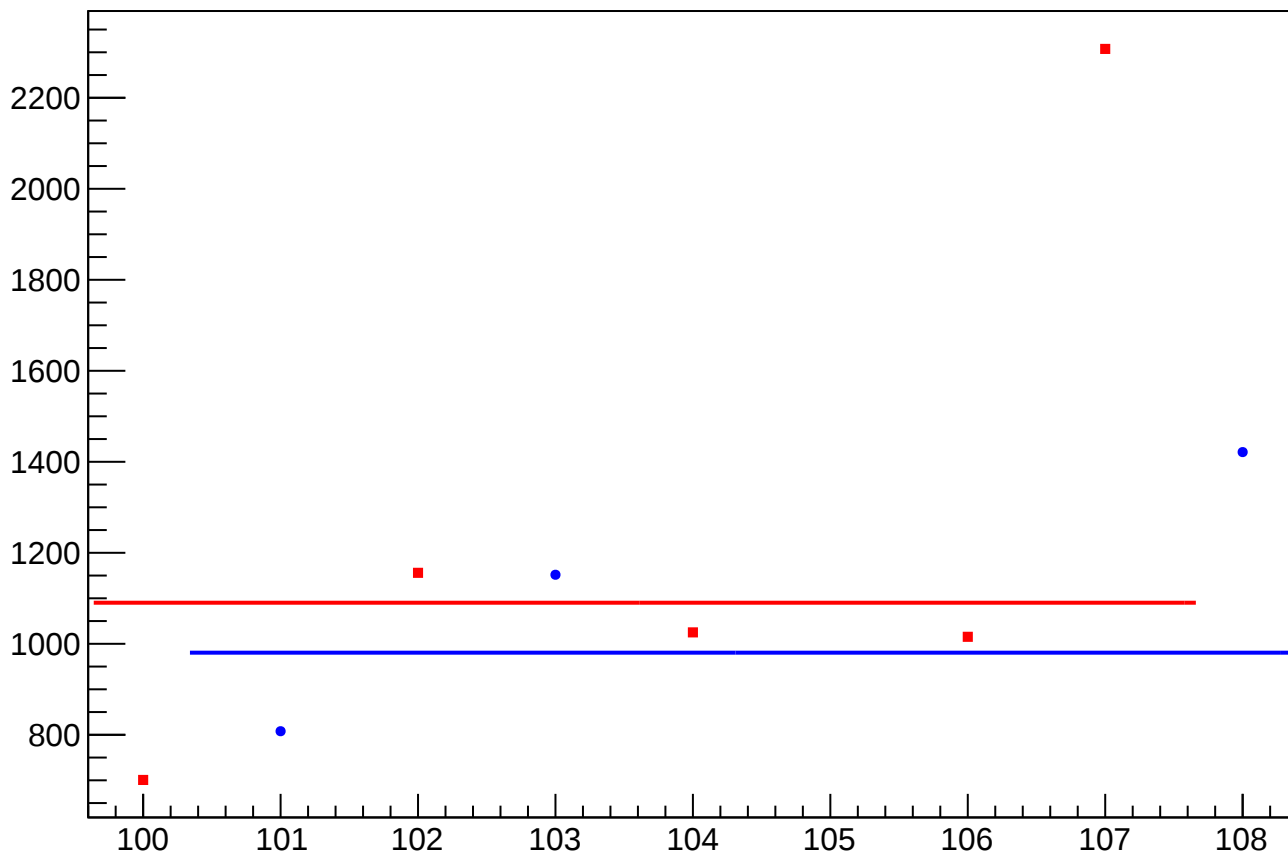
Right: -439.561+/-588.781 χ^2/NDF : 4.0/7

In: -643.113+/-813.240 χ^2/NDF : 1.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -439.561+/-588.781 χ^2/NDF : 4.0/7

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 980.513+/-0.575 χ^2/NDF : 151024.3/2

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

Right Out: 1090.301+/-0.604 χ^2/NDF : 251752.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

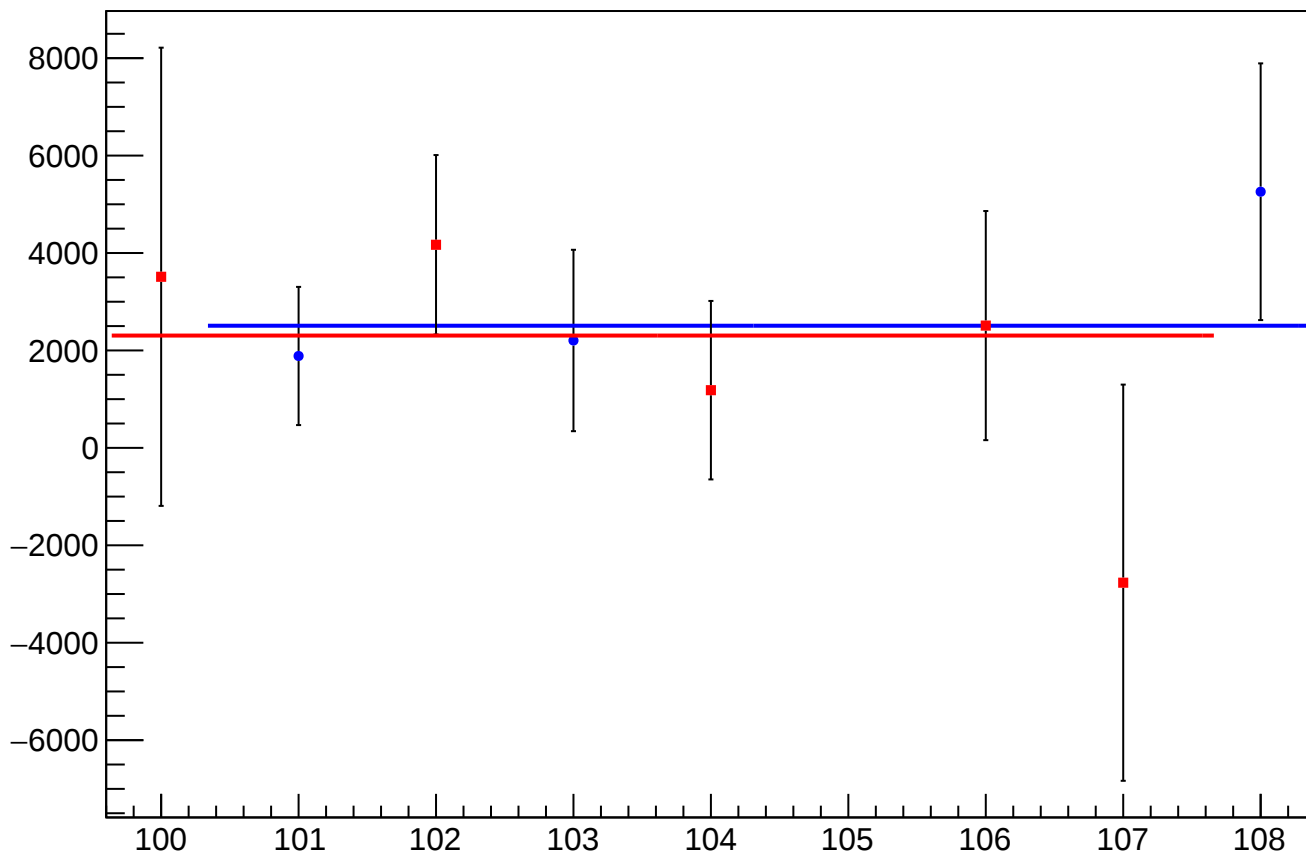
Right: 1032.754+/-0.416 χ^2/NDF : 420121.4/7

In: 980.513+/-0.575 χ^2/NDF : 151024.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1032.754+/-0.416 χ^2/NDF : 420121.4/7

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2507.446+/-1037.138 χ^2/NDF : 1.3/2

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

Right Out: 2305.522+/-1066.456 χ^2/NDF : 3.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

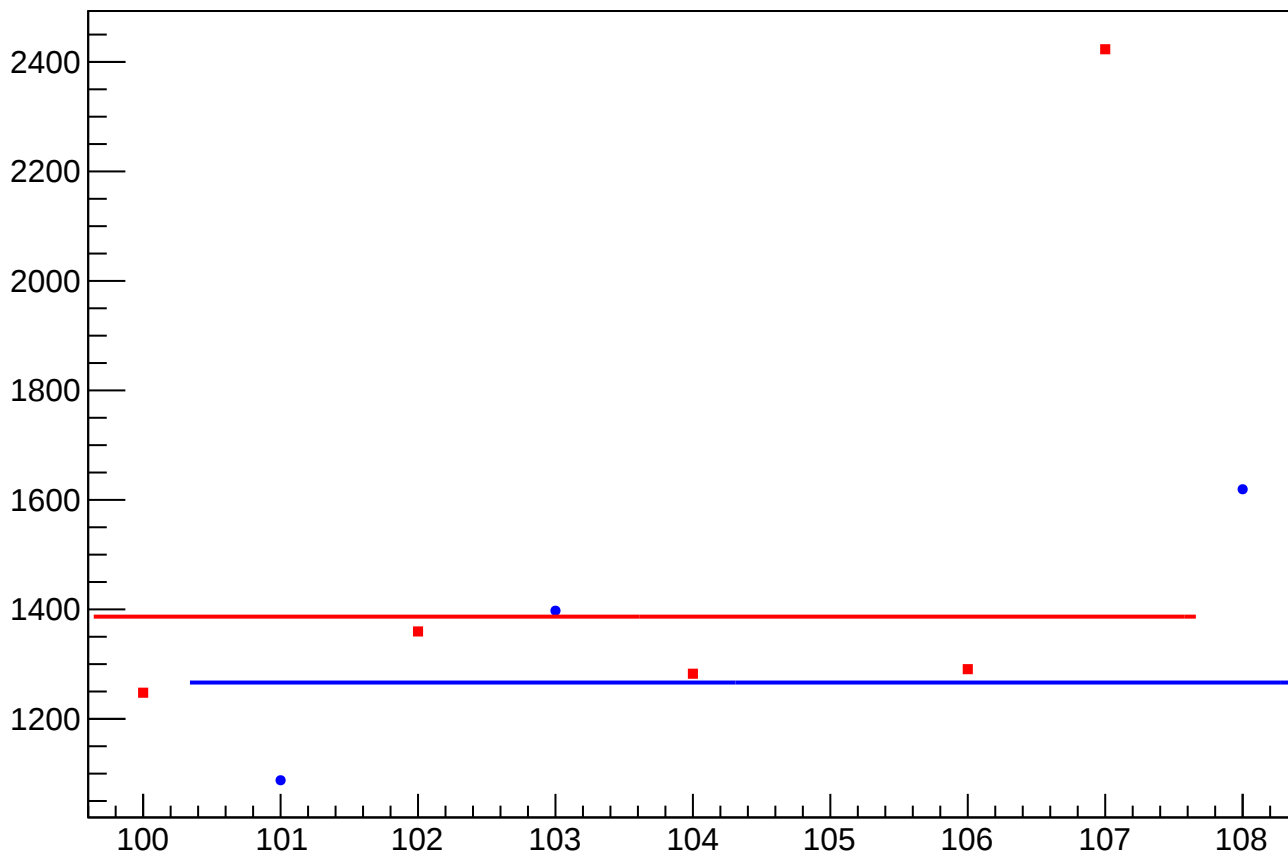
Right: 2409.298+/-743.516 χ^2/NDF : 4.4/7

In: 2507.446+/-1037.138 χ^2/NDF : 1.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2409.298+/-743.516 χ^2/NDF : 4.4/7

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1266.377+/-0.733 χ^2/NDF : 77531.2/2

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

Right Out: 1386.753+/-0.754 χ^2/NDF : 141913.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

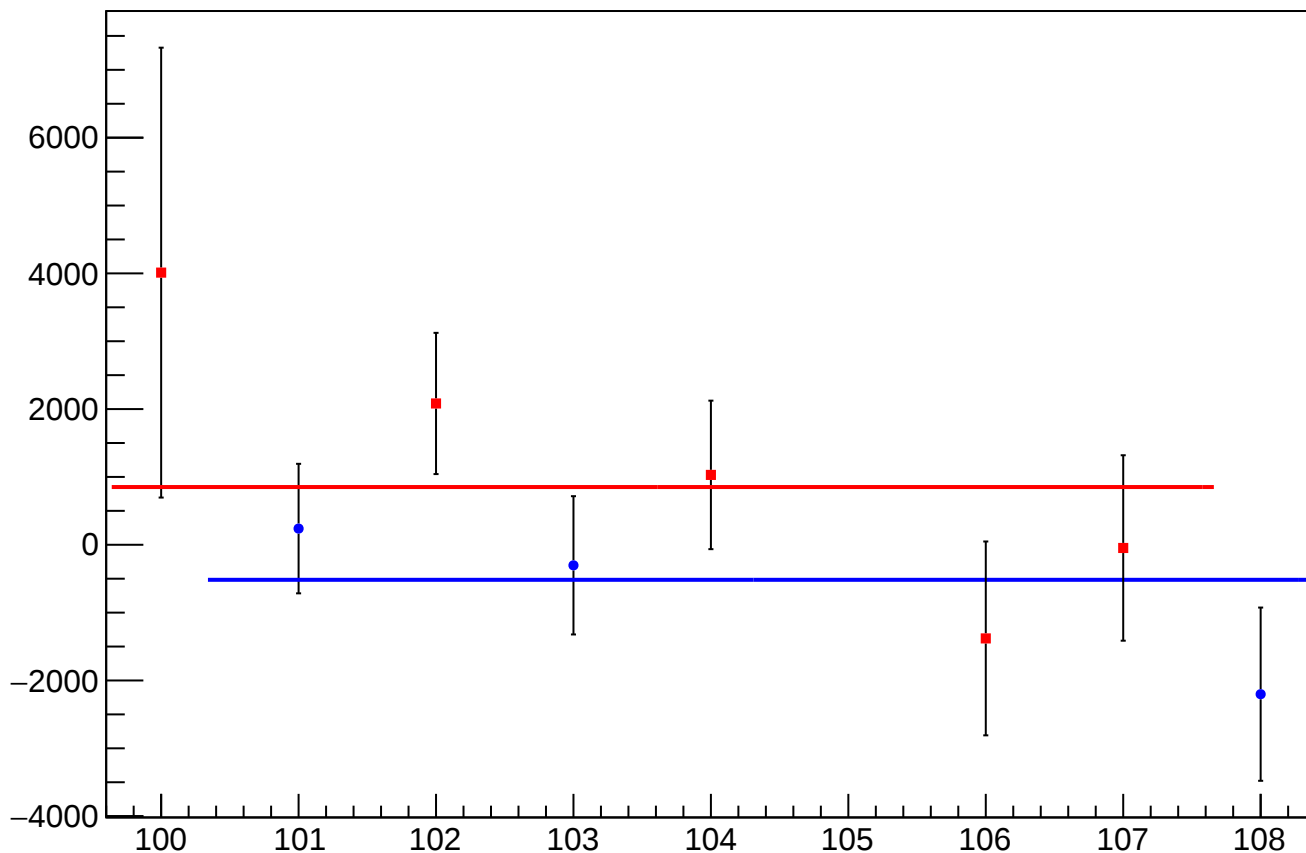
Right: 1324.888+/-0.526 χ^2/NDF : 232540.4/7

In: 1266.377+/-0.733 χ^2/NDF : 77531.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1324.888+/-0.526 χ^2/NDF : 232540.4/7

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -516.363+/-611.518 χ^2/NDF : 2.4/2

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

Right Out: 850.987+/-589.801 χ^2/NDF : 5.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

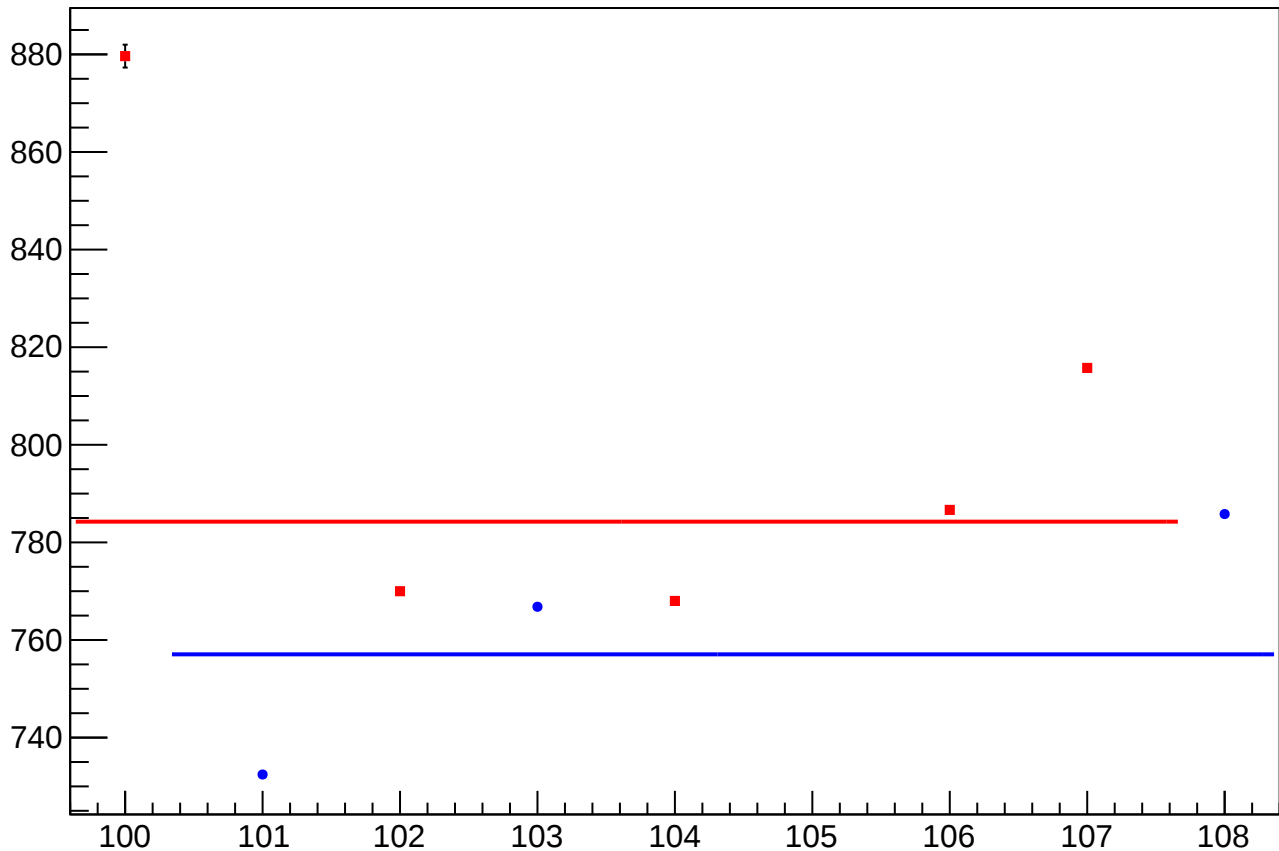
Right: 192.023+/-424.522 χ^2/NDF : 10.2/7

In: -516.363+/-611.518 χ^2/NDF : 2.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.023+/-424.522 χ^2/NDF : 10.2/7

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 757.062 $\pm$ 0.432 χ^2/NDF : 2528.1/2

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

Right Out: 784.250 $\pm$ 0.417 χ^2/NDF : 3540.2/4

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

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

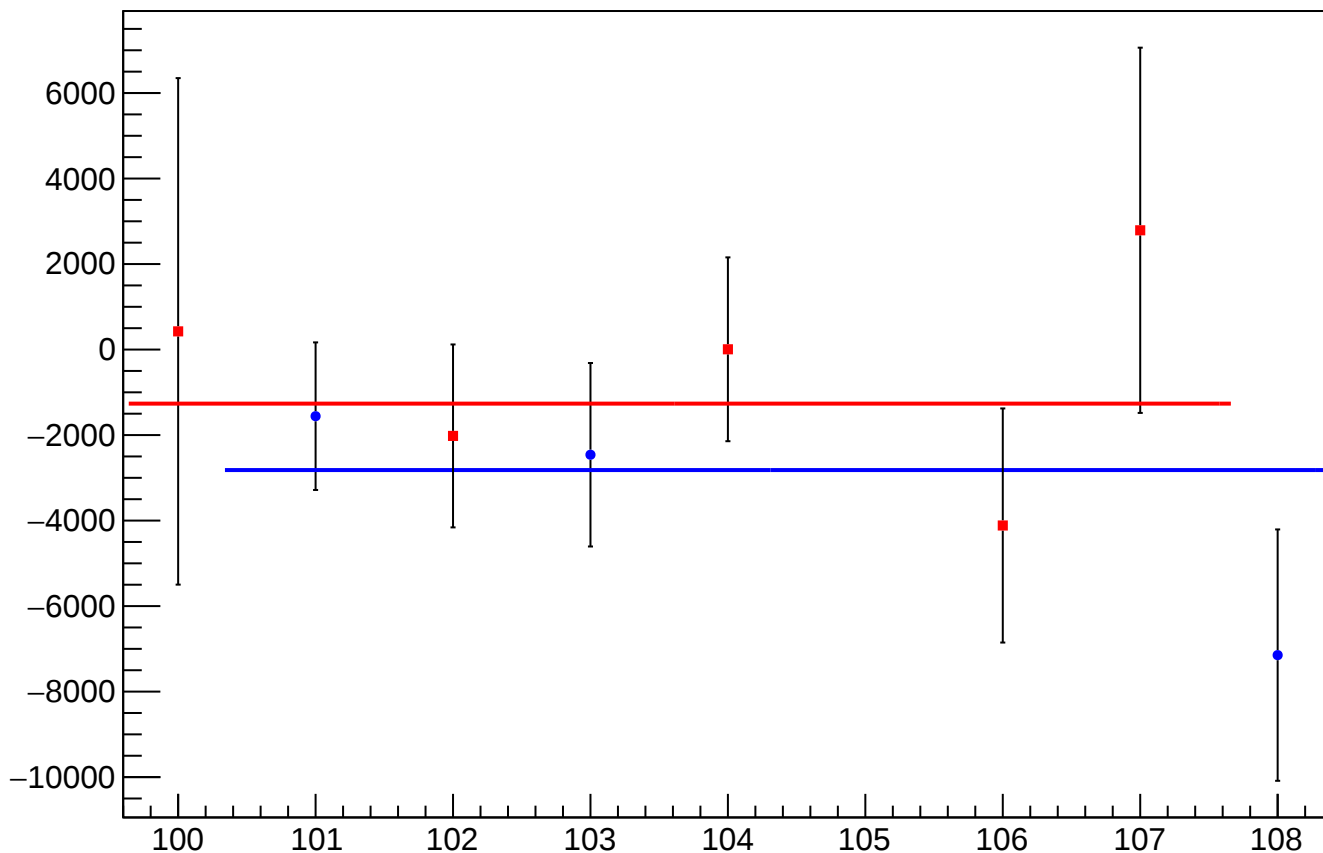
Right: 771.148 $\pm$ 0.300 χ^2/NDF : 8116.4/7

In: 757.062 $\pm$ 0.432 χ^2/NDF : 2528.1/2

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

All: 771.148 $\pm$ 0.300 χ^2/NDF : 8116.4/7

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2818.368+/-1222.927 χ^2/NDF : 2.7/2

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

Right Out: -1264.450+/-1238.808 χ^2/NDF : 2.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

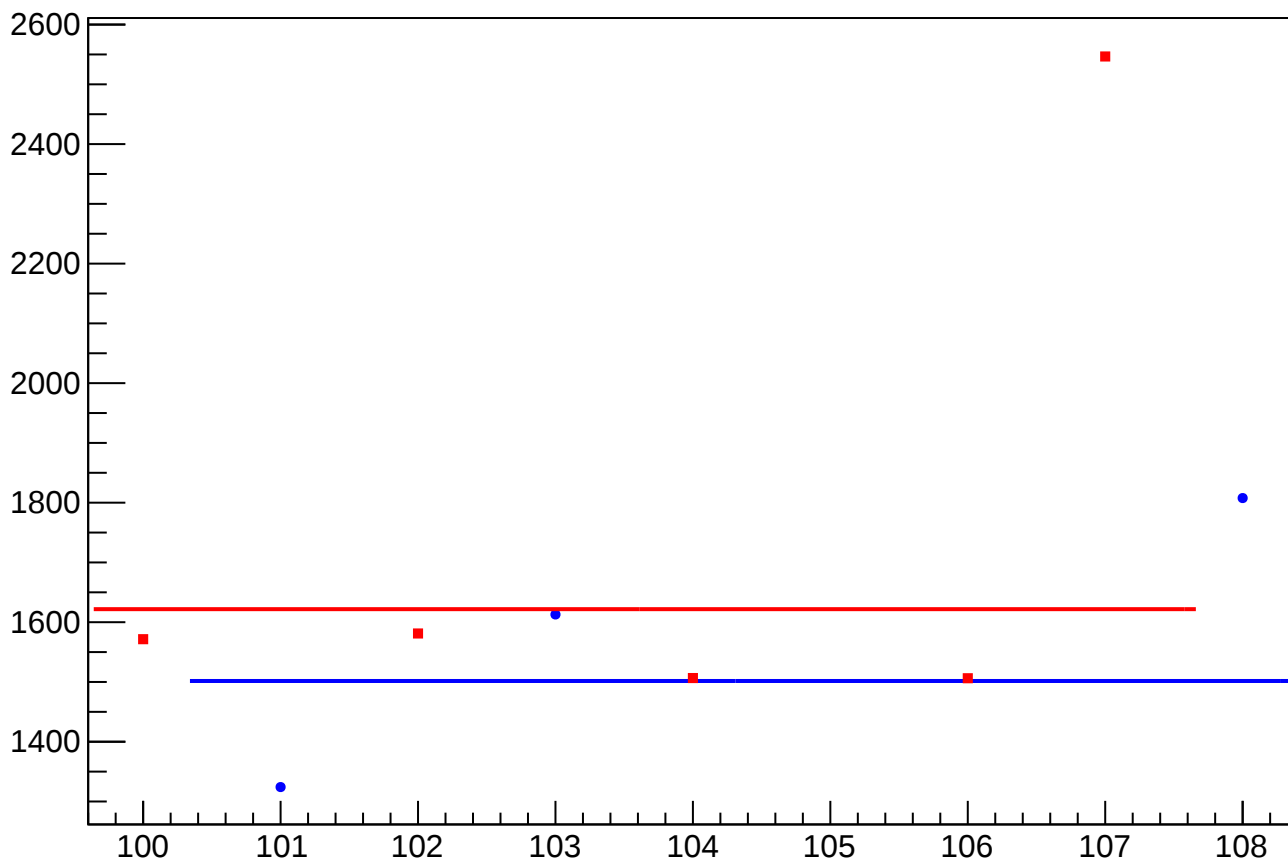
Right: -2051.433+/-870.300 χ^2/NDF : 6.1/7

In: -2818.368+/-1222.927 χ^2/NDF : 2.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2051.433+/-870.300 χ^2/NDF : 6.1/7

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1501.640 $\pm$ 0.865 χ^2 /NDF: 48220.4/2

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

Right Out: 1621.826 $\pm$ 0.876 χ^2 /NDF: 103934.3/4

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

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

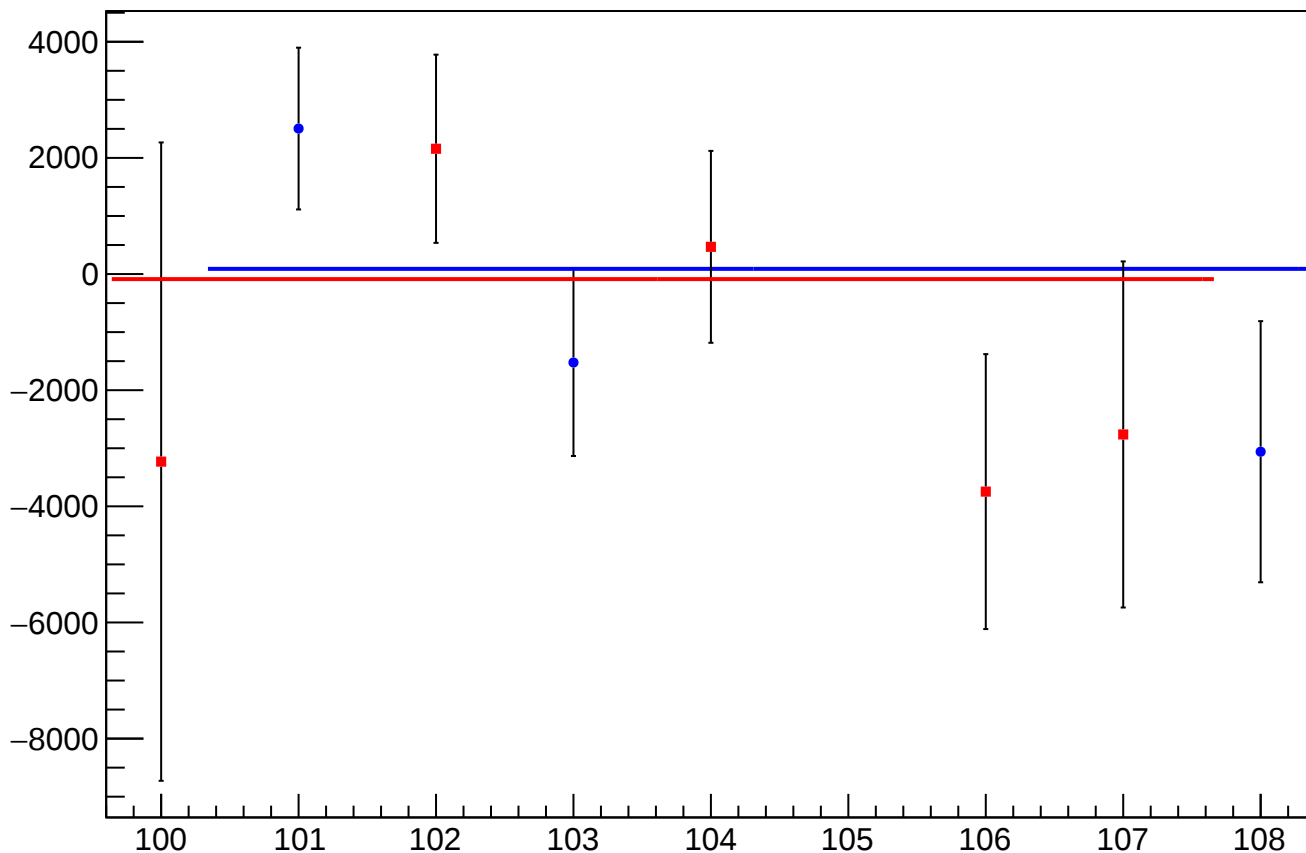
Right: 1560.958 $\pm$ 0.615 χ^2 /NDF: 161688.4/7

In: 1501.640 $\pm$ 0.865 χ^2 /NDF: 48220.4/2

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

All: 1560.958 $\pm$ 0.615 χ^2 /NDF: 161688.4/7

asym_us_dd_mean vs Slug, Sign Corrected



Right In: 89.516+/-953.939 χ^2/NDF : 6.0/2

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

Right Out: -87.150+/-966.179 χ^2/NDF : 5.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

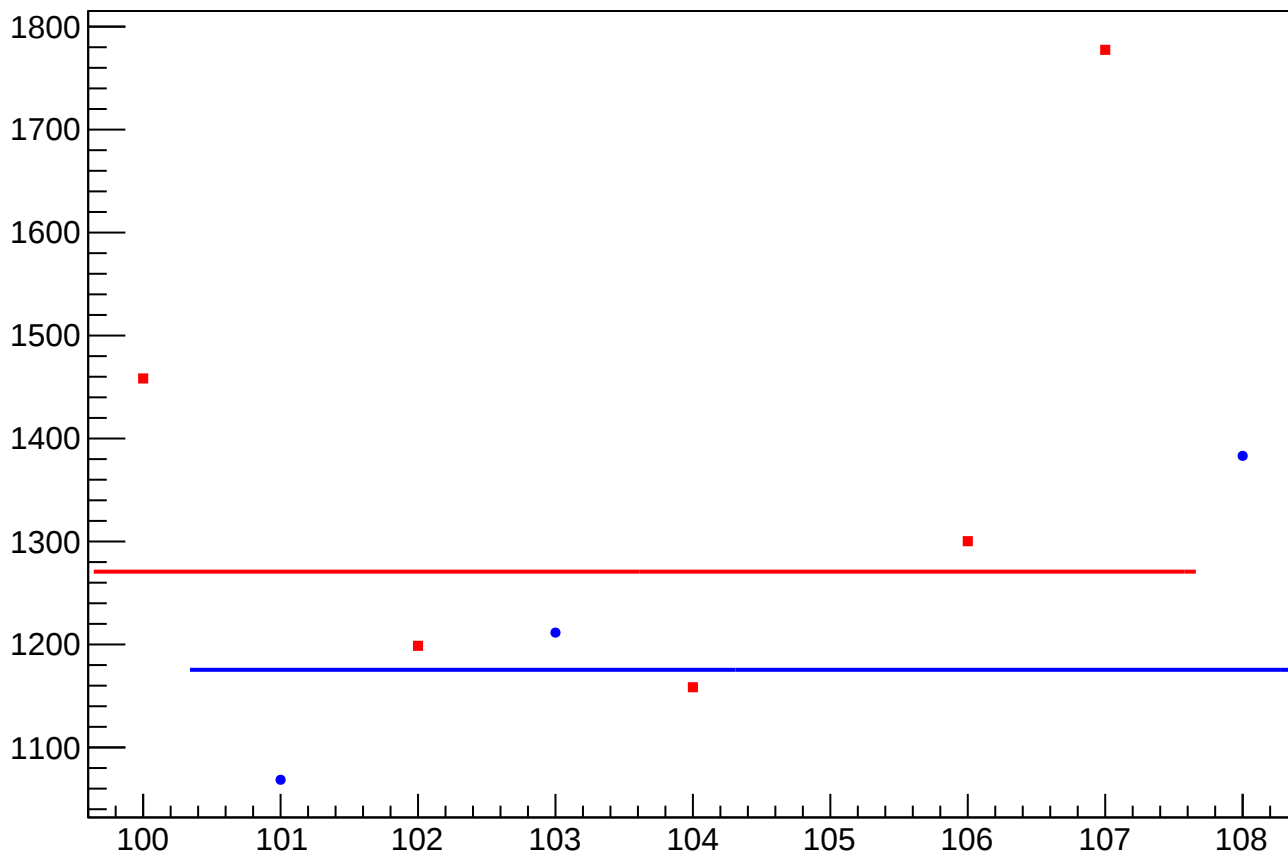
Right: 2.309+/-678.823 χ^2/NDF : 11.5/7

In: 89.516+/-953.939 χ^2/NDF : 6.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.309+/-678.823 χ^2/NDF : 11.5/7

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1175.386+/-0.675 χ^2/NDF : 29843.5/2

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

Right Out: 1270.716+/-0.683 χ^2/NDF : 73660.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

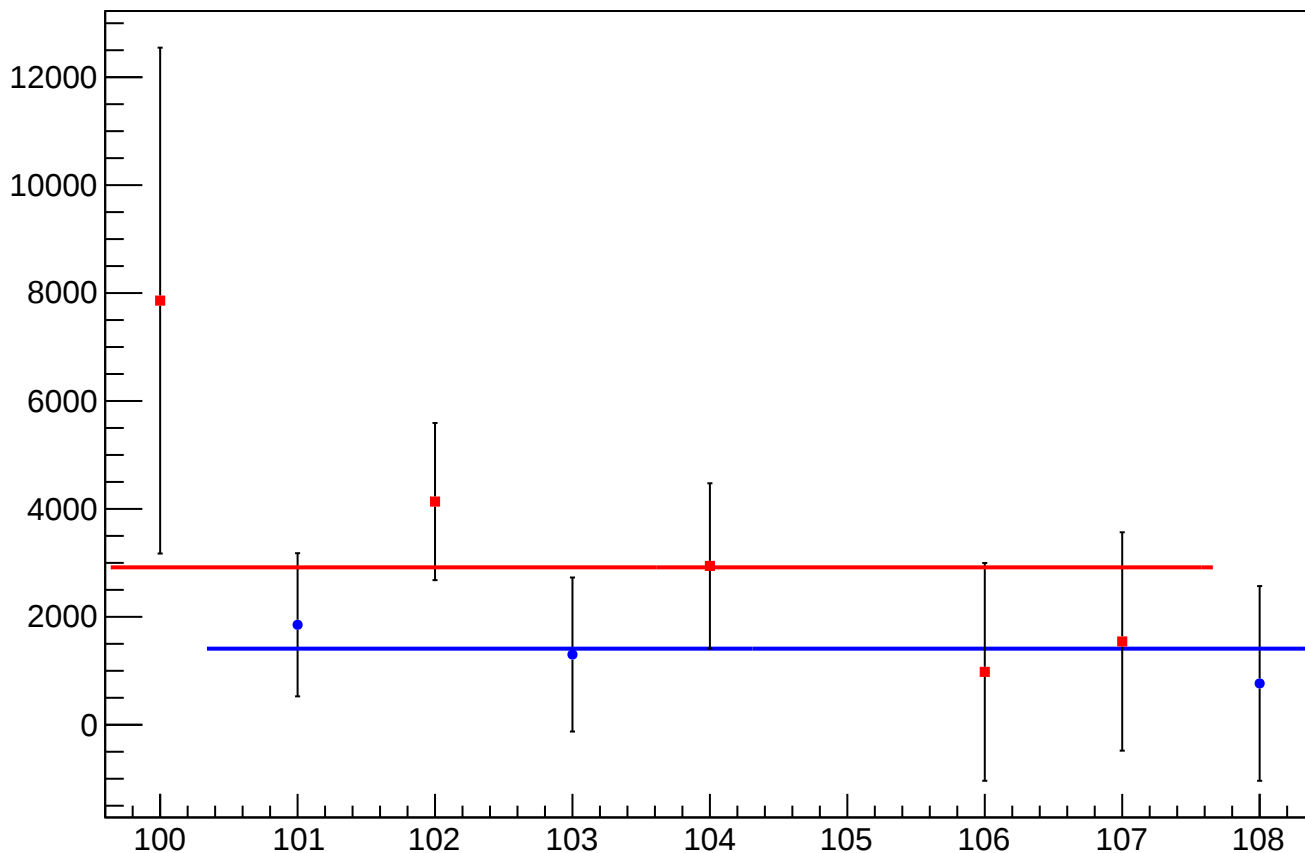
Right: 1222.443+/-0.480 χ^2/NDF : 113363.2/7

In: 1175.386+/-0.675 χ^2/NDF : 29843.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1222.443+/-0.480 χ^2/NDF : 113363.2/7

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1410.575+/-855.439 χ^2/NDF : 0.2/2

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

Right Out: 2917.175+/-835.291 χ^2/NDF : 3.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

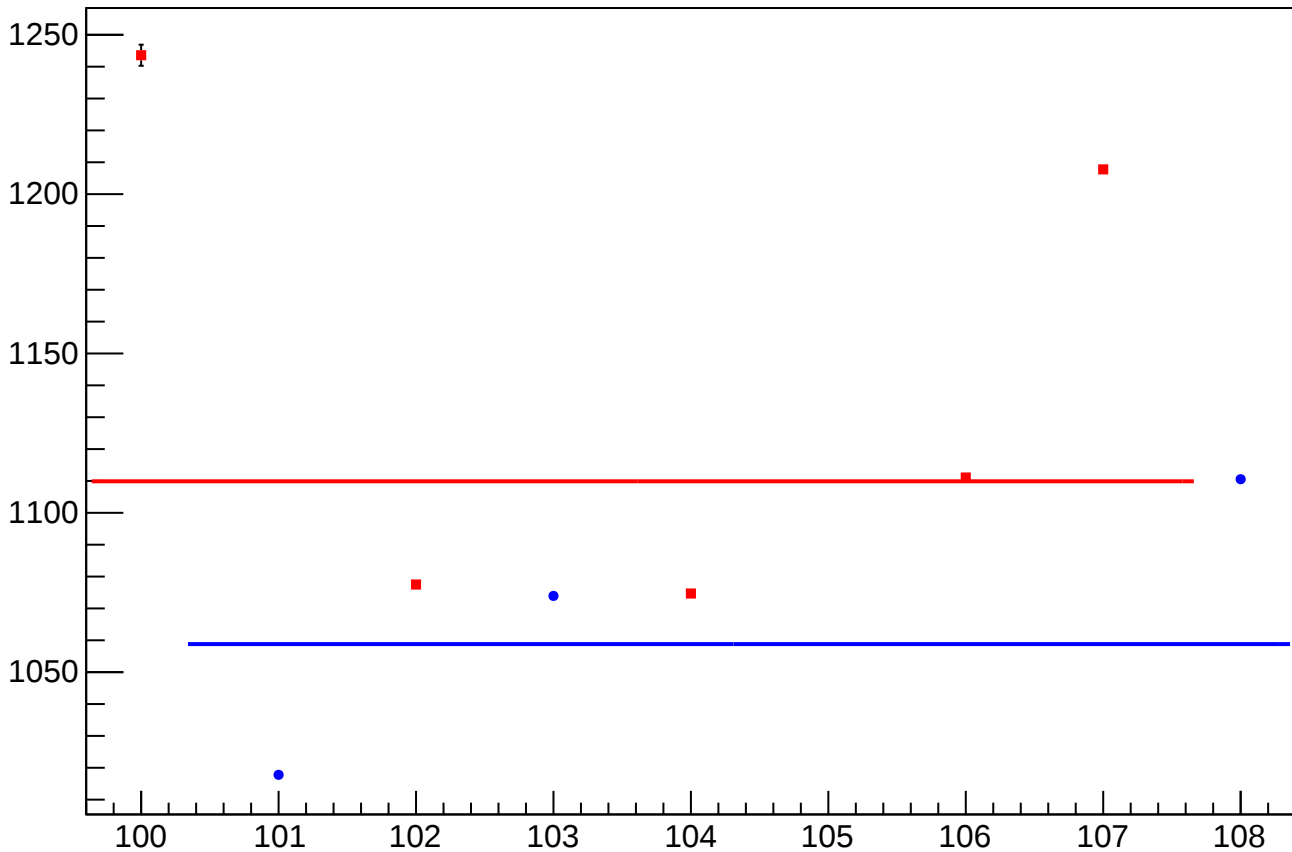
Right: 2181.827+/-597.636 χ^2/NDF : 5.0/7

In: 1410.575+/-855.439 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2181.827+/-597.636 χ^2/NDF : 5.0/7

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1058.810 $\pm$ 0.605 χ^2 /NDF: 3781.7/2

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

Right Out: 1109.892 $\pm$ 0.591 χ^2 /NDF: 8354.0/4

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

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

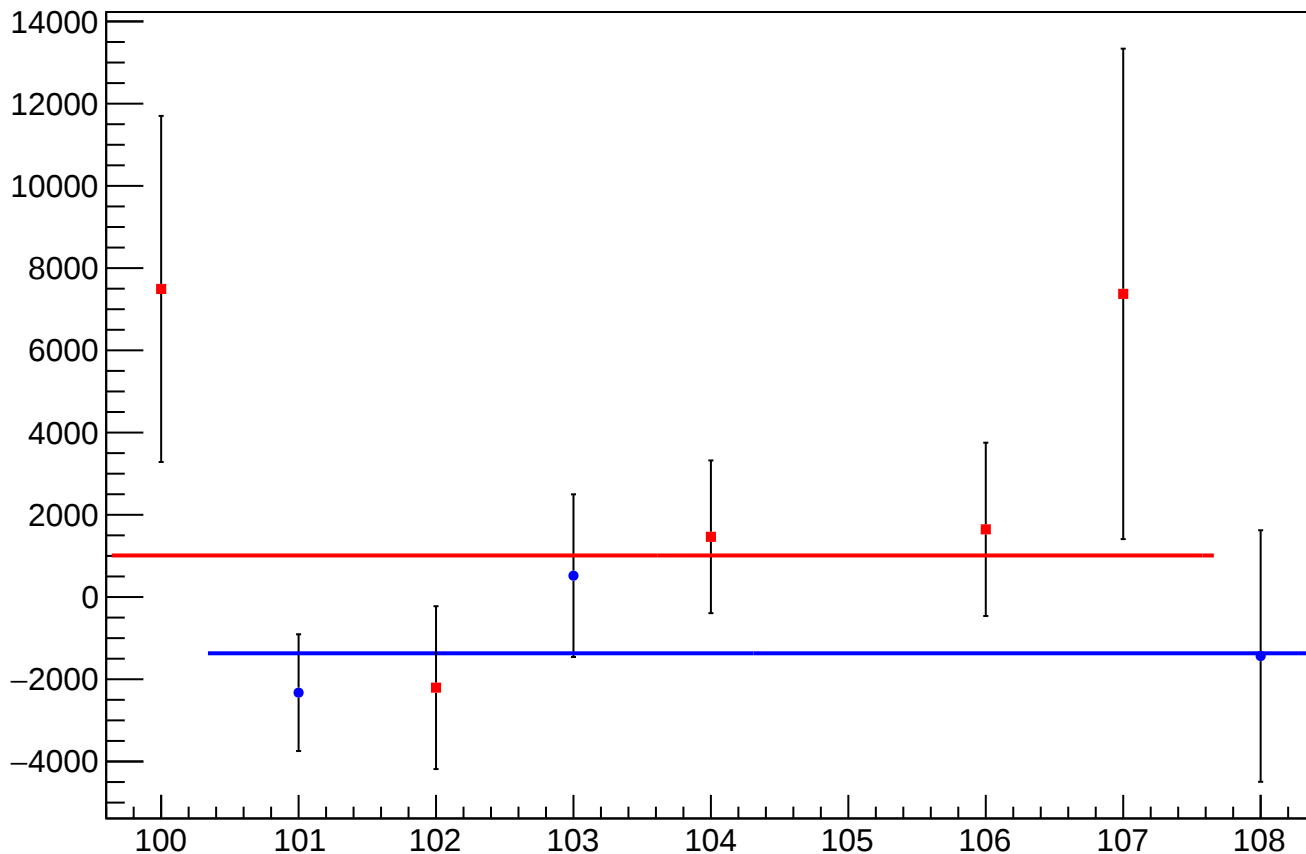
Right: 1084.960 $\pm$ 0.423 χ^2 /NDF: 15786.5/7

In: 1058.810 $\pm$ 0.605 χ^2 /NDF: 3781.7/2

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

All: 1084.960 $\pm$ 0.423 χ^2 /NDF: 15786.5/7

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1368.222+/-1079.404 χ^2/NDF : 1.4/2

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

Right Out: 1010.621+/-1081.809 χ^2/NDF : 6.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

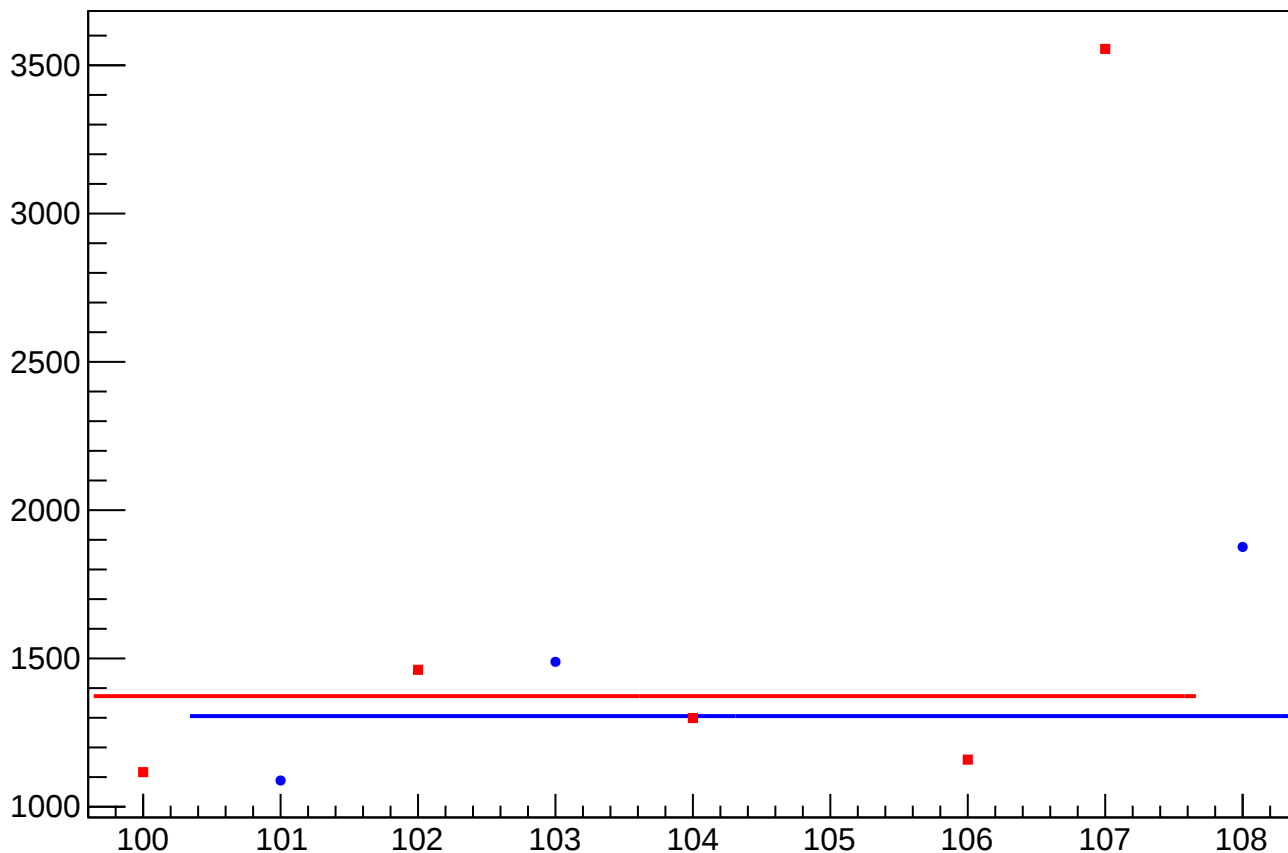
Right: -181.448+/-764.103 χ^2/NDF : 10.1/7

In: -1368.222+/-1079.404 χ^2/NDF : 1.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -181.448+/-764.103 χ^2/NDF : 10.1/7

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1305.652+/-0.763 χ^2/NDF : 133405.9/2

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

Right Out: 1372.866+/-0.765 χ^2/NDF : 302947.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

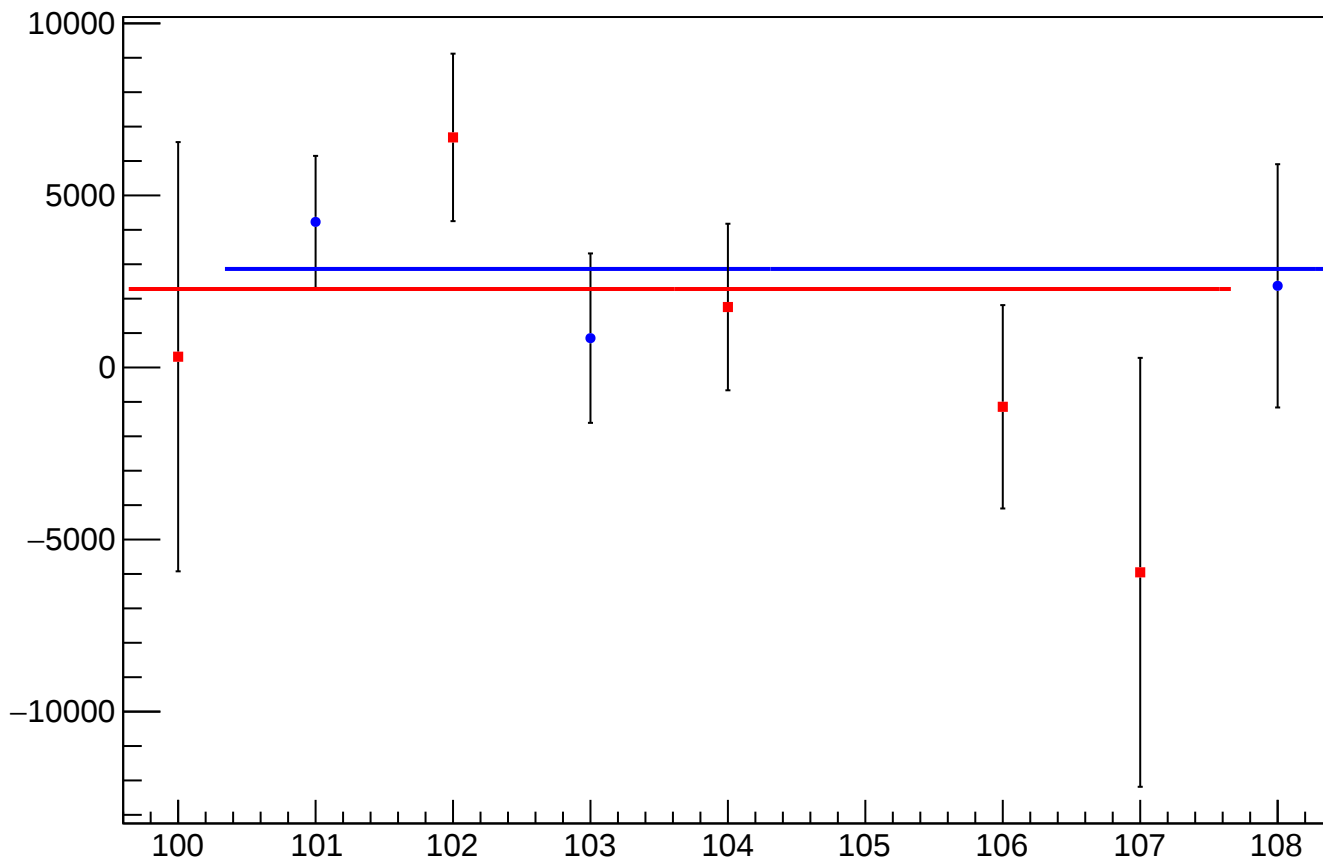
Right: 1339.184+/-0.540 χ^2/NDF : 440222.0/7

In: 1305.652+/-0.763 χ^2/NDF : 133405.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1339.184+/-0.540 χ^2/NDF : 440222.0/7

asym_usl_mean vs Slug, Sign Corrected



Right In: 2863.581+/-1391.284 χ^2/NDF : 1.2/2

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

Right Out: 2280.658+/-1406.327 χ^2/NDF : 6.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

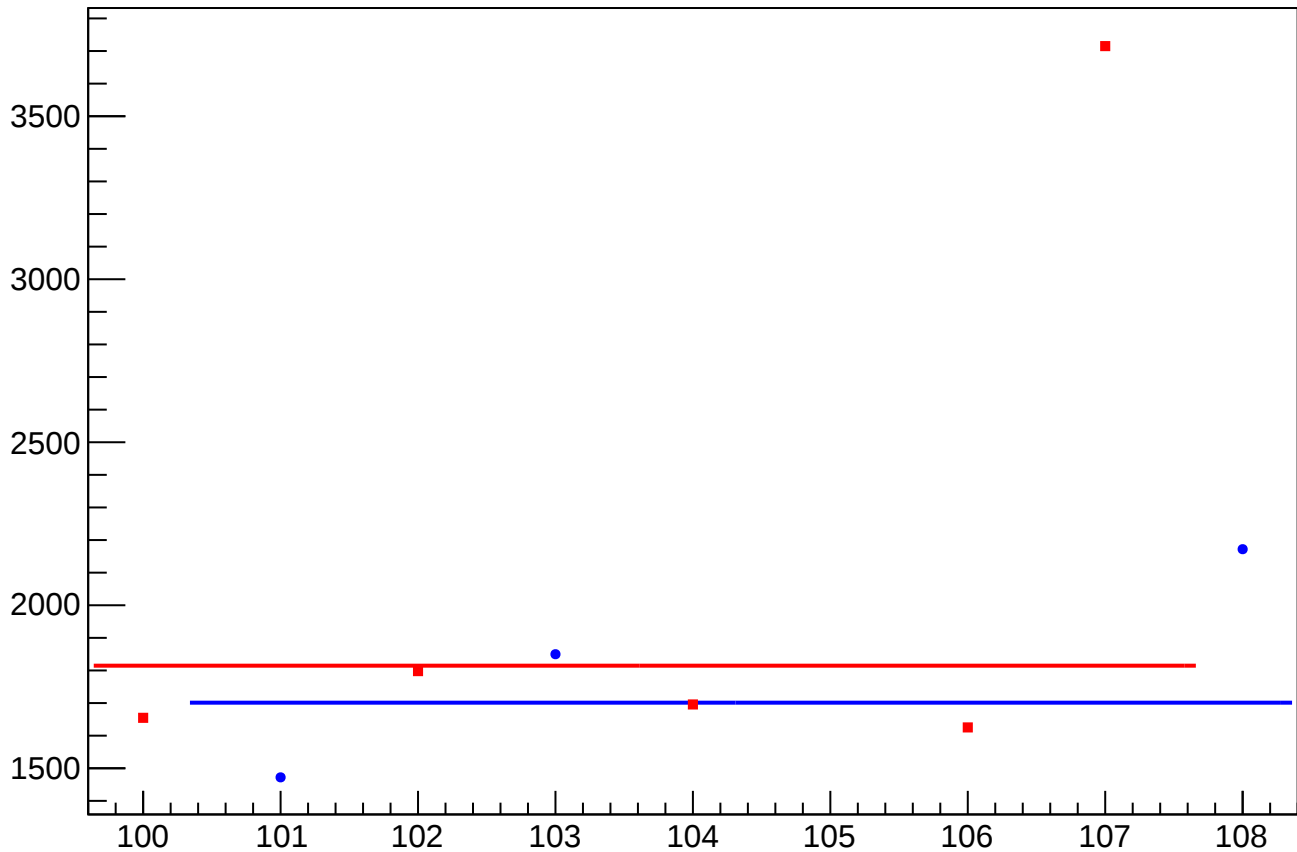
Right: 2575.254+/-989.062 χ^2/NDF : 7.8/7

In: 2863.581+/-1391.284 χ^2/NDF : 1.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2575.254+/-989.062 χ^2/NDF : 7.8/7

asym_usl_rms vs Slug, Sign Corrected



Right In: 1701.203+/-0.984 χ^2/NDF : 71272.0/2

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

Right Out: 1814.685+/-0.994 χ^2/NDF : 200422.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

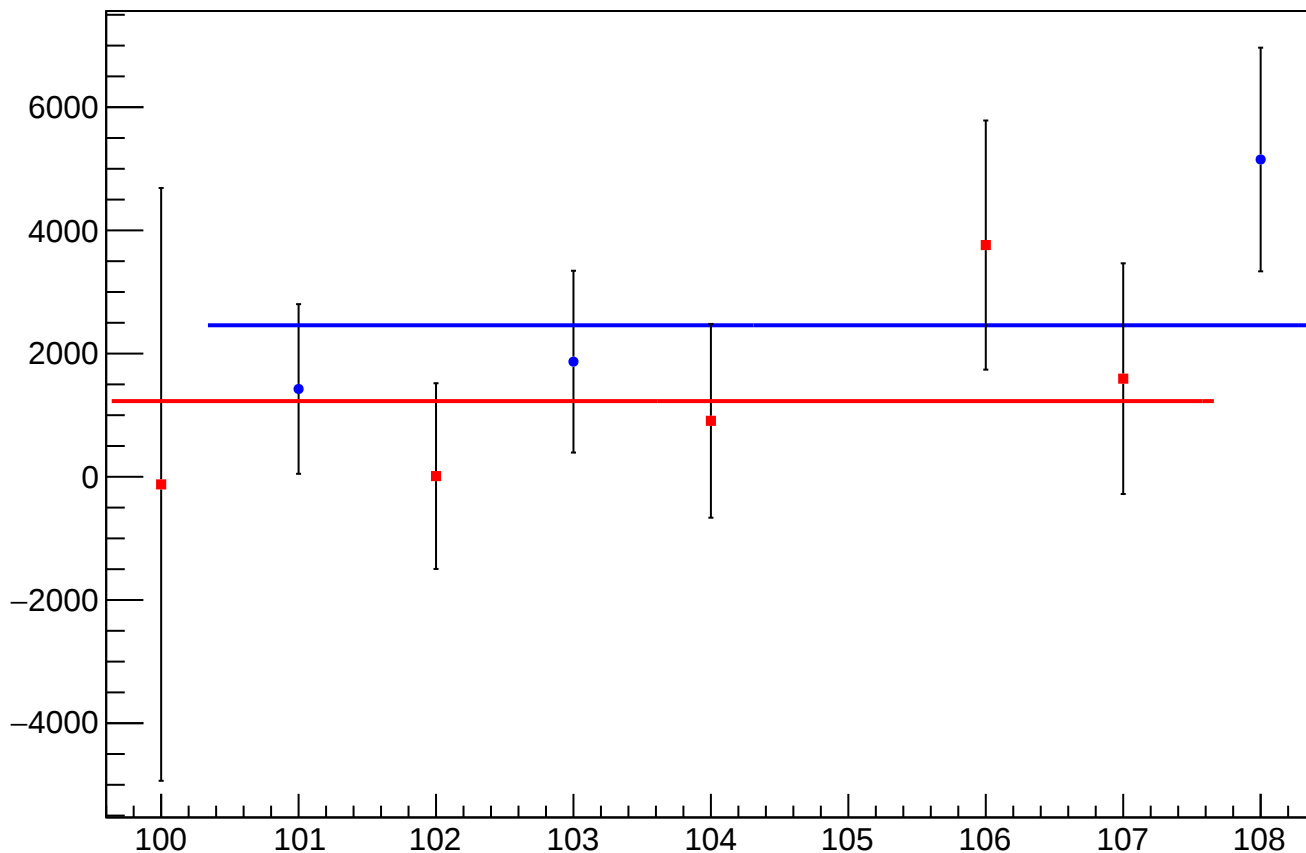
Right: 1757.334+/-0.699 χ^2/NDF : 278275.5/7

In: 1701.203+/-0.984 χ^2/NDF : 71272.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1757.334+/-0.699 χ^2/NDF : 278275.5/7

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2459.655 $\pm$ 880.386 χ^2 /NDF: 2.9/2

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

Right Out: 1228.710 $\pm$ 840.005 χ^2 /NDF: 2.4/4

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

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

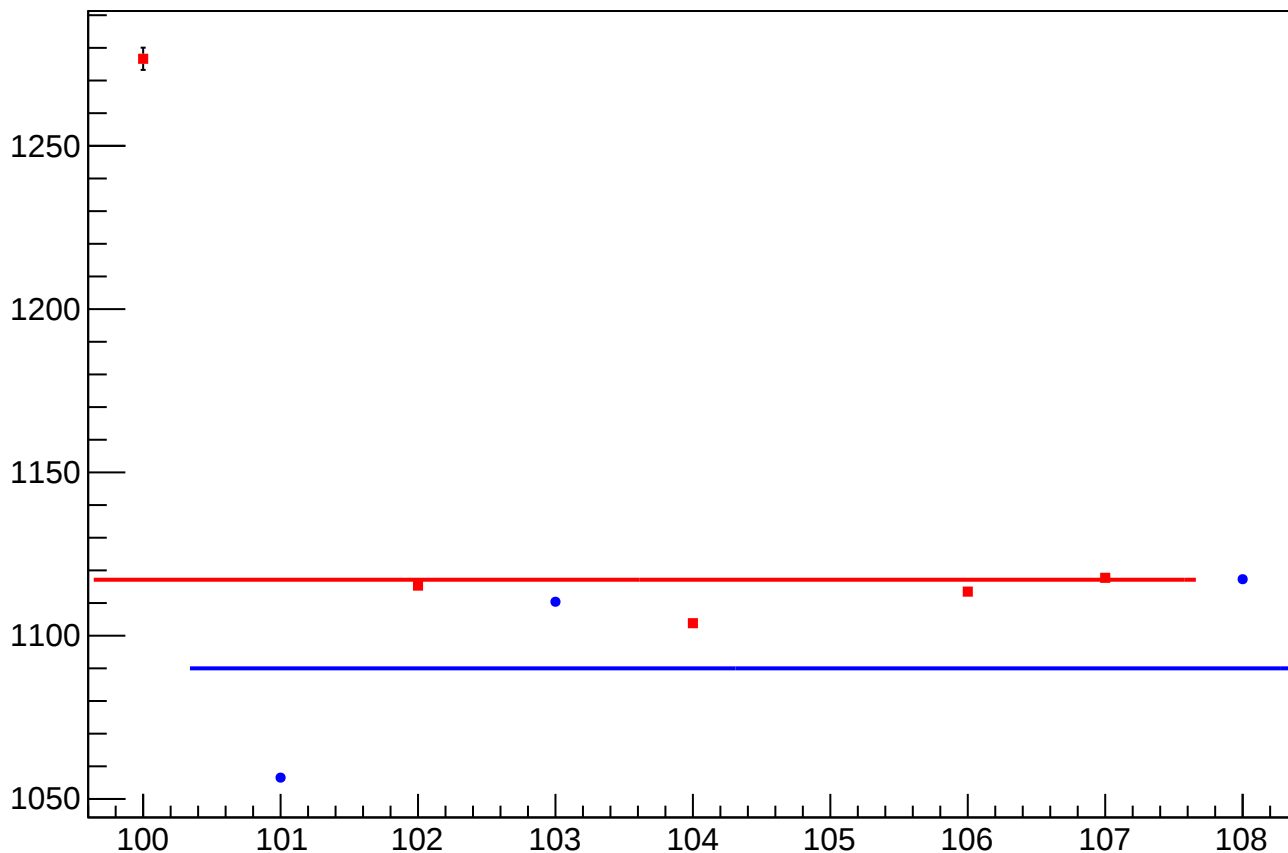
Right: 1815.306 $\pm$ 607.747 χ^2 /NDF: 6.3/7

In: 2459.655 $\pm$ 880.386 χ^2 /NDF: 2.9/2

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

All: 1815.306 $\pm$ 607.747 χ^2 /NDF: 6.3/7

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1090.001 $\pm$ 0.623 χ^2 /NDF: 2015.4/2

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

Right Out: 1117.134 $\pm$ 0.594 χ^2 /NDF: 2350.9/4

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

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

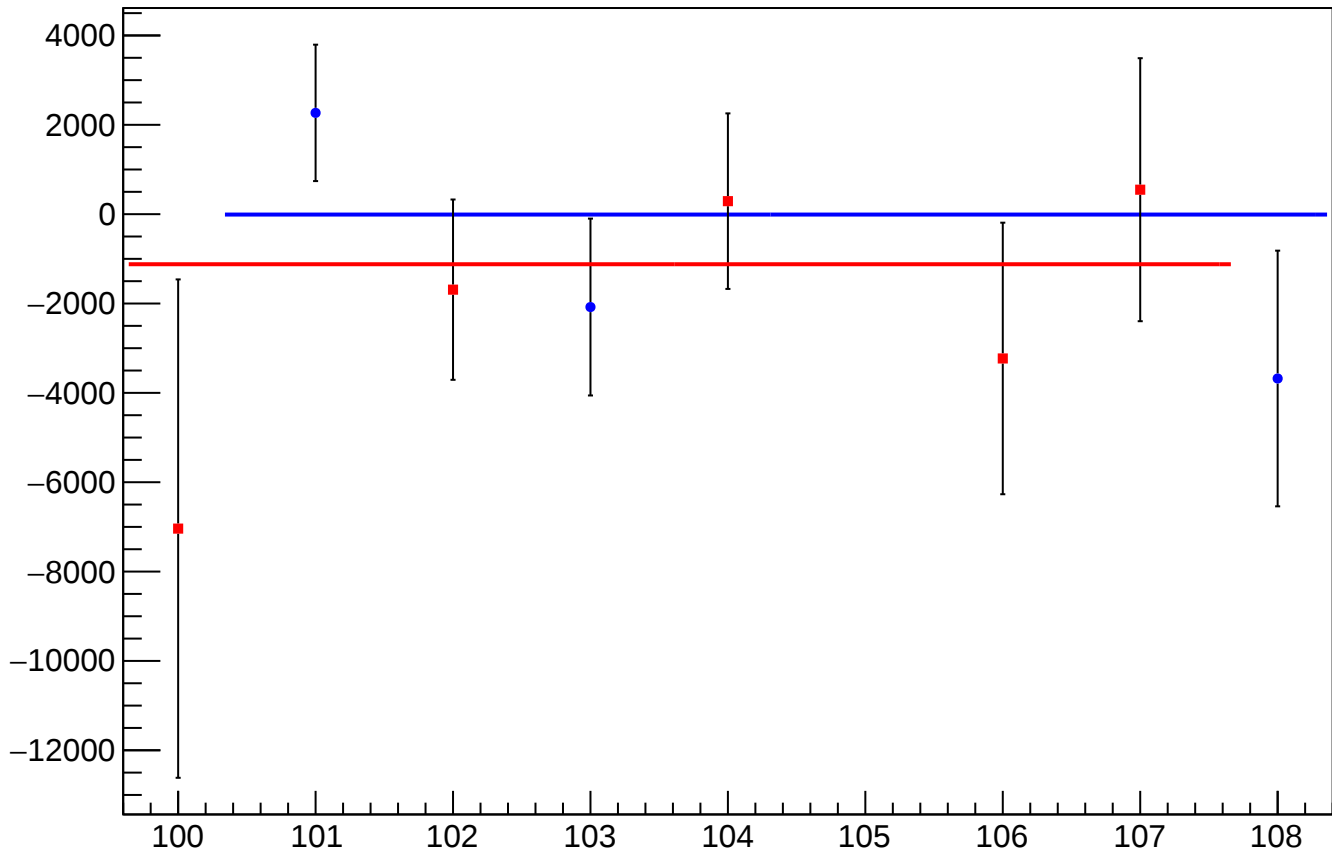
Right: 1104.204 $\pm$ 0.430 χ^2 /NDF: 5360.7/7

In: 1090.001 $\pm$ 0.623 χ^2 /NDF: 2015.4/2

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

All: 1104.204 $\pm$ 0.430 χ^2 /NDF: 5360.7/7

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -8.723+/-1113.631 χ^2/NDF : 5.0/2

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

Right Out: -1120.570+/-1146.764 χ^2/NDF : 2.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

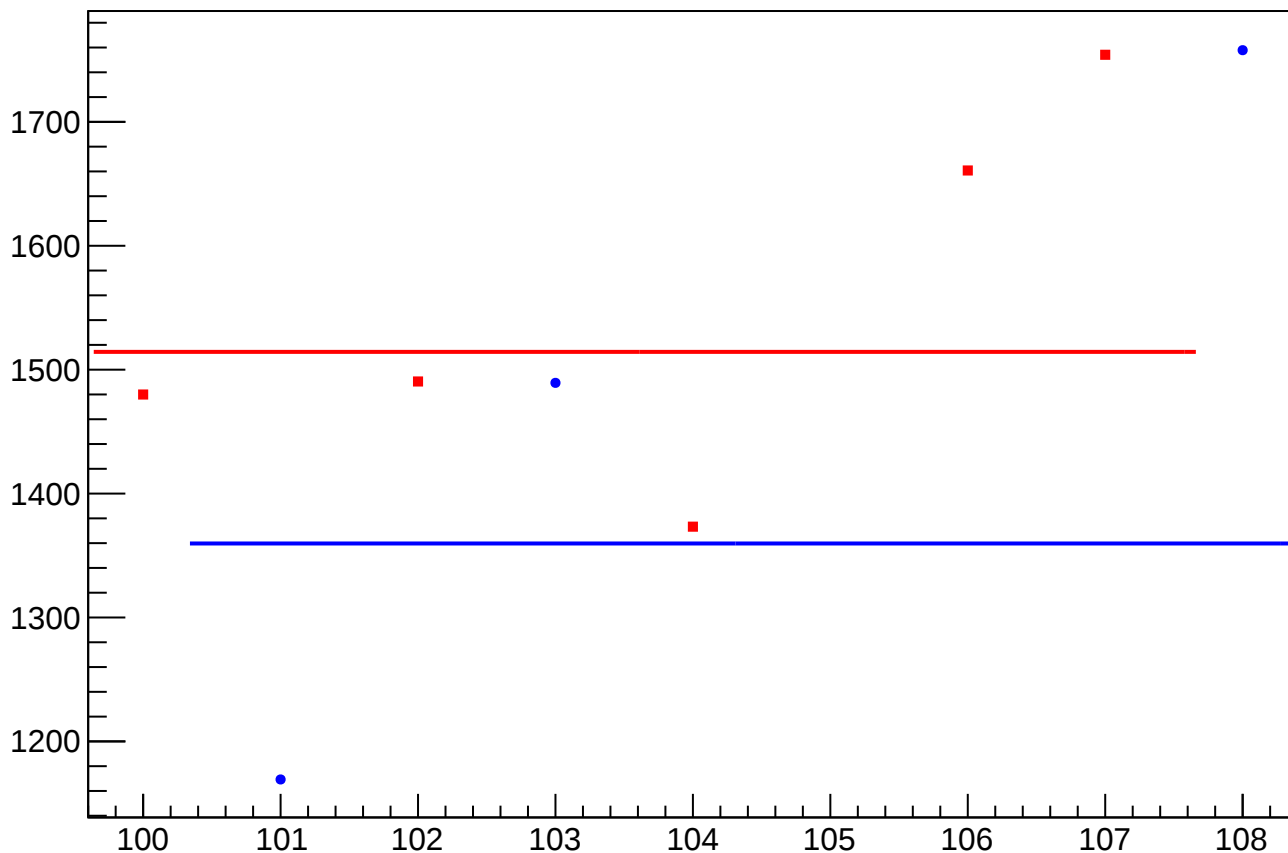
Right: -548.352+/-798.913 χ^2/NDF : 8.0/7

In: -8.723+/-1113.631 χ^2/NDF : 5.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -548.352+/-798.913 χ^2/NDF : 8.0/7

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1359.731+/-0.787 χ^2/NDF : 78413.3/2

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

Right Out: 1514.371+/-0.811 χ^2/NDF : 28578.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

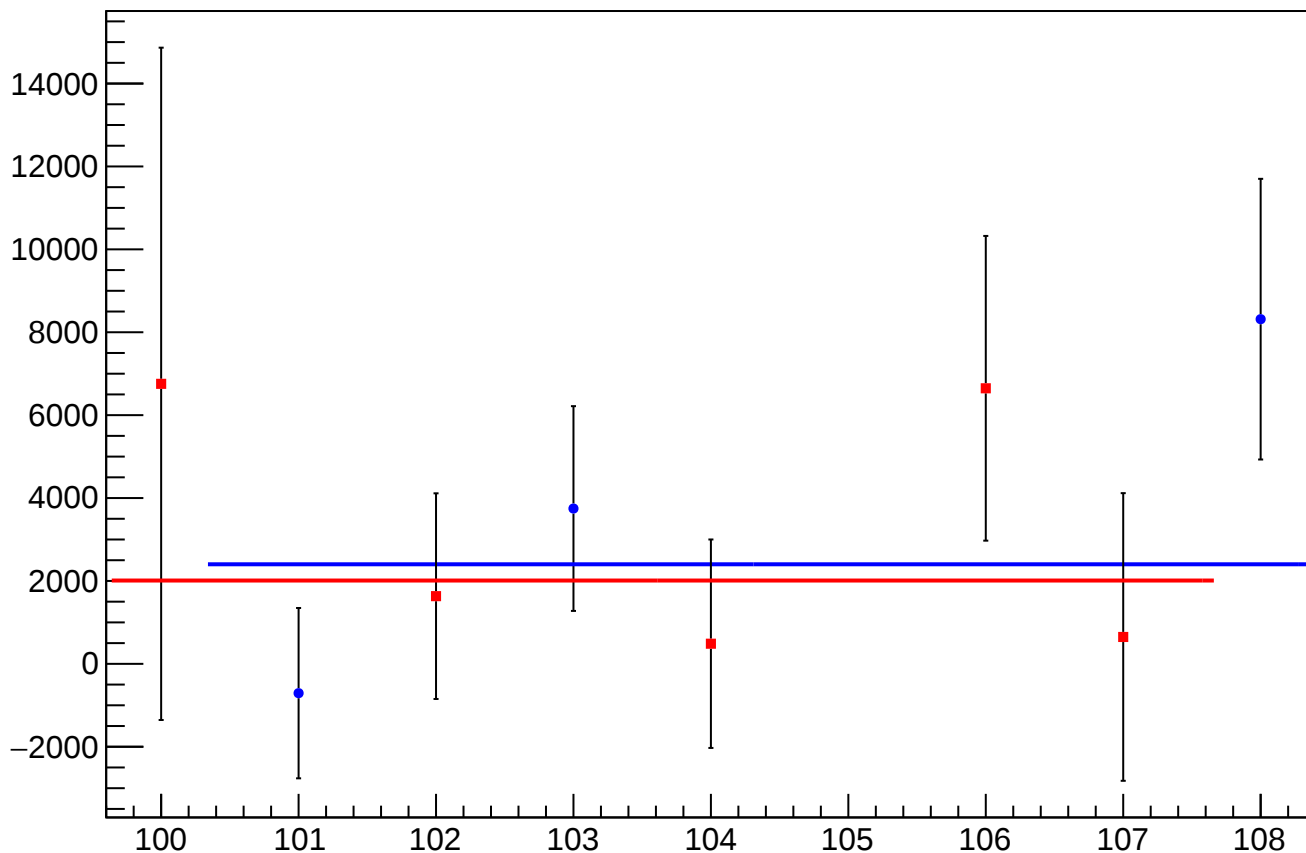
Right: 1434.785+/-0.565 χ^2/NDF : 125709.2/7

In: 1359.731+/-0.787 χ^2/NDF : 78413.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1434.785+/-0.565 χ^2/NDF : 125709.2/7

asym_usr_mean vs Slug, Sign Corrected



Right In: 2402.037+/-1431.477 χ^2/NDF : 5.6/2

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

Right Out: 2010.133+/-1424.363 χ^2/NDF : 2.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

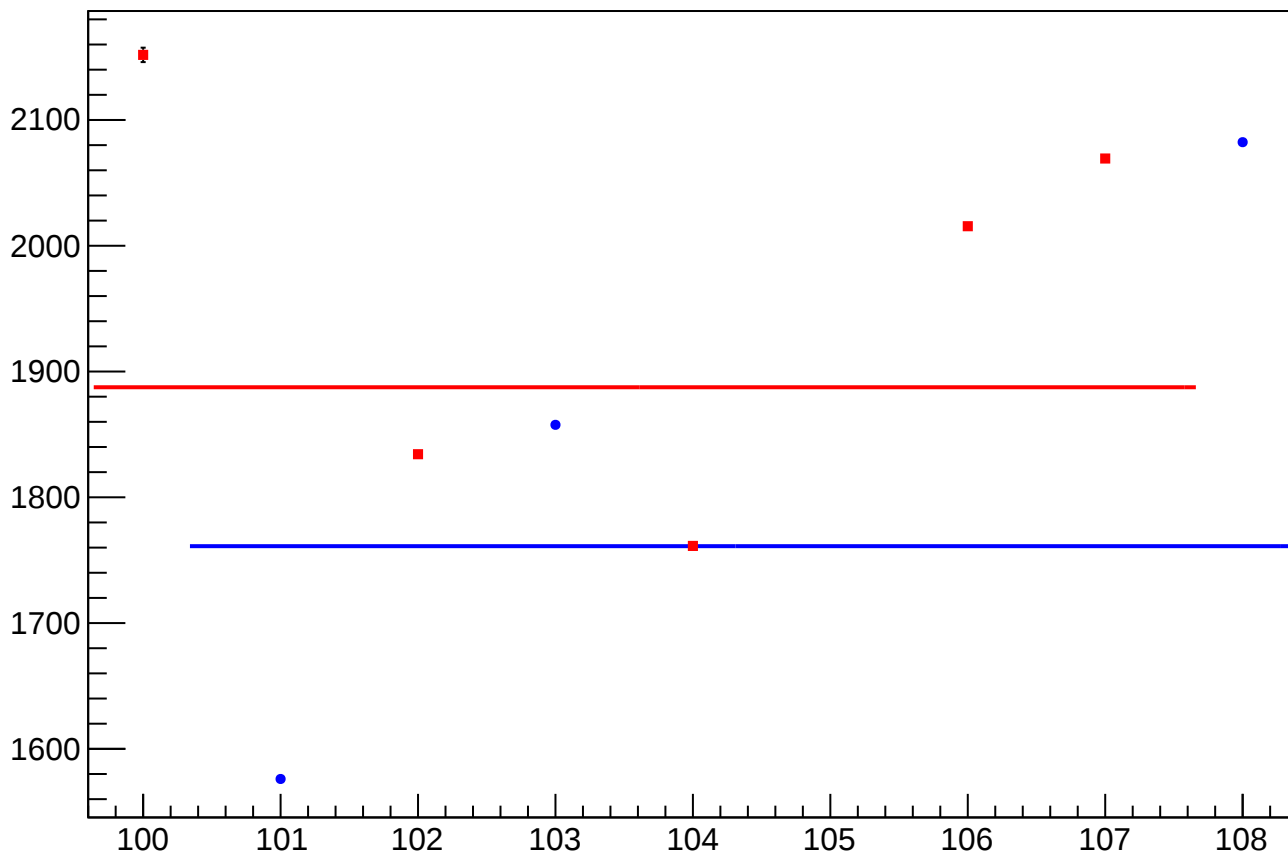
Right: 2205.109+/-1009.683 χ^2/NDF : 8.2/7

In: 2402.037+/-1431.477 χ^2/NDF : 5.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2205.109+/-1009.683 χ^2/NDF : 8.2/7

asym_usr_rms vs Slug, Sign Corrected



Right In: 1761.145+/-1.012 χ^2/NDF : 37282.4/2

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

Right Out: 1887.494+/-1.007 χ^2/NDF : 15999.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

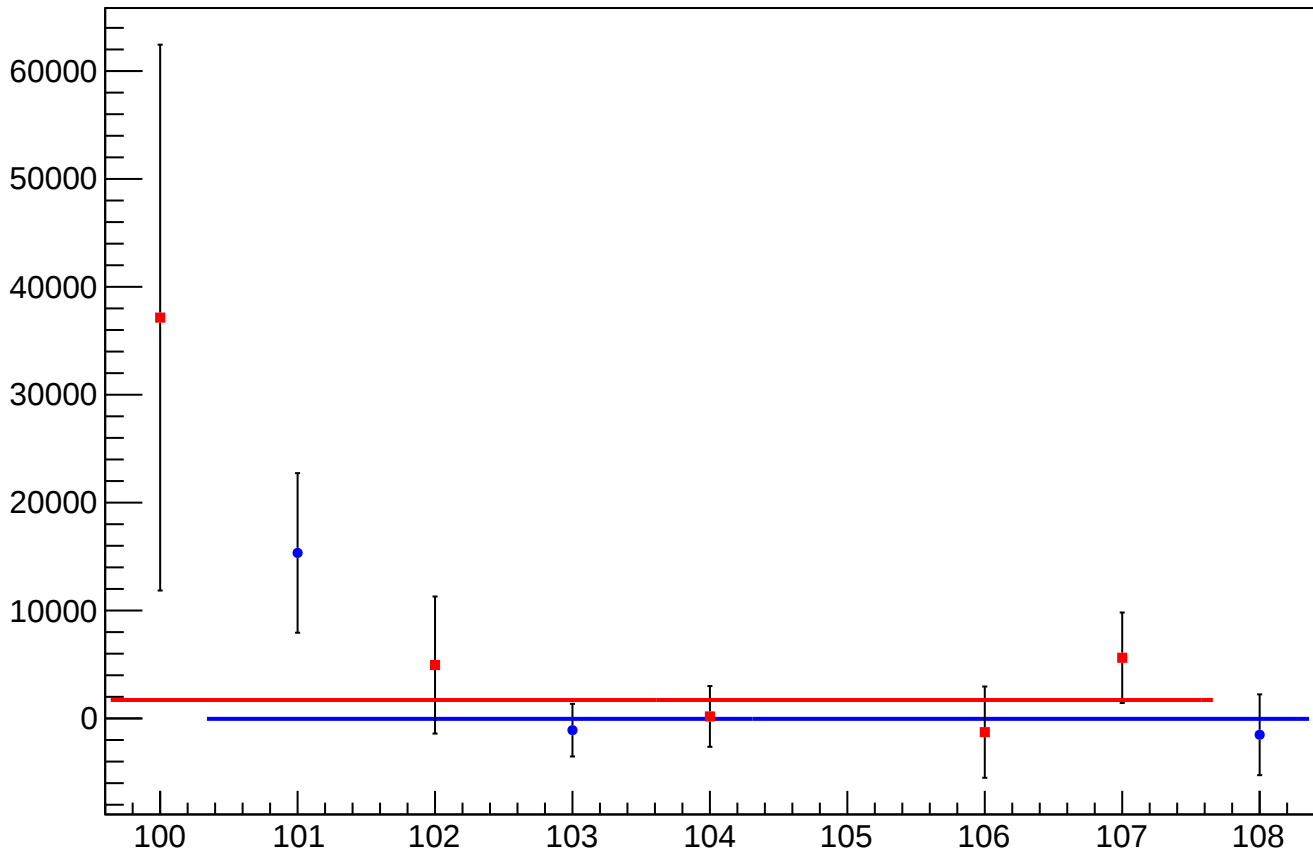
Right: 1824.634+/-0.714 χ^2/NDF : 61111.2/7

In: 1761.145+/-1.012 χ^2/NDF : 37282.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1824.634+/-0.714 χ^2/NDF : 61111.2/7

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: -40.215+/-1969.955 χ^2/NDF : 4.7/2

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

Right Out: 1706.795+/-1941.009 χ^2/NDF : 3.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

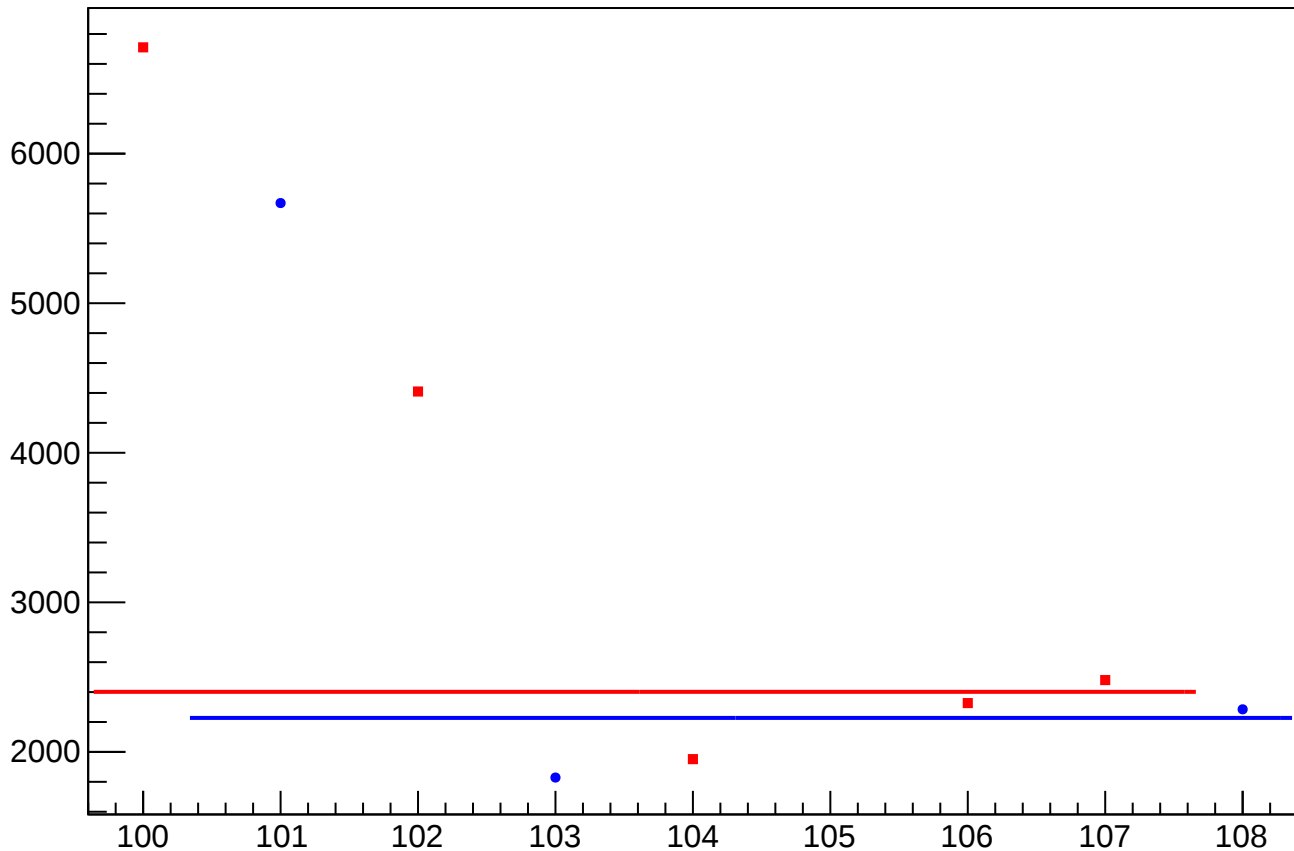
Right: 846.219+/-1382.621 χ^2/NDF : 8.9/7

In: -40.215+/-1969.955 χ^2/NDF : 4.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 846.219+/-1382.621 χ^2/NDF : 8.9/7

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2227.383 $\pm$ 1.393 χ^2/NDF : 487147.3/2

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

Right Out: 2401.668 $\pm$ 1.372 χ^2/NDF : 310407.8/4

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

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

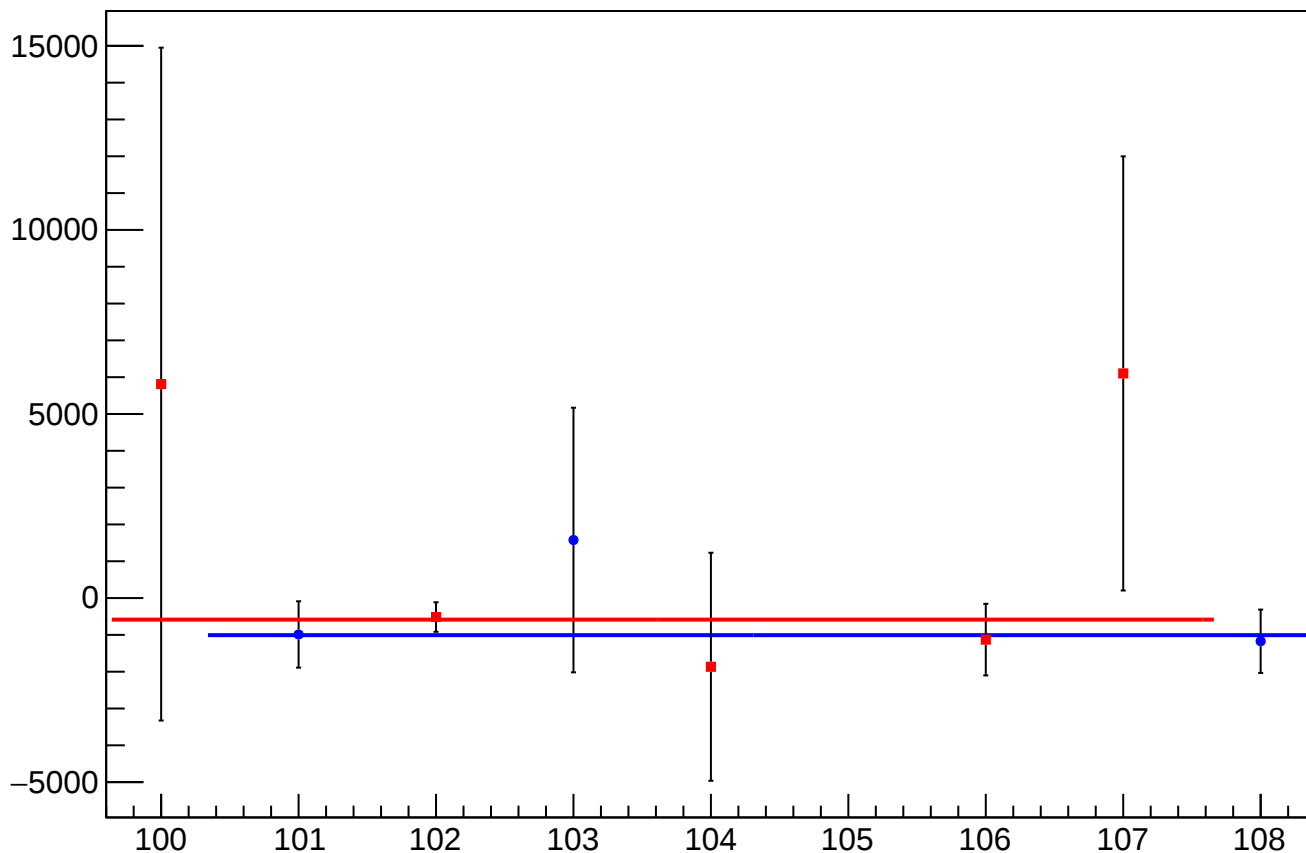
Right: 2315.817 $\pm$ 0.978 χ^2/NDF : 805498.3/7

In: 2227.383 $\pm$ 1.393 χ^2/NDF : 487147.3/2

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

All: 2315.817 $\pm$ 0.978 χ^2/NDF : 805498.3/7

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -1007.578+/-613.268 χ^2/NDF : 0.6/2

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

Right Out: -585.901+/-367.096 χ^2/NDF : 2.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

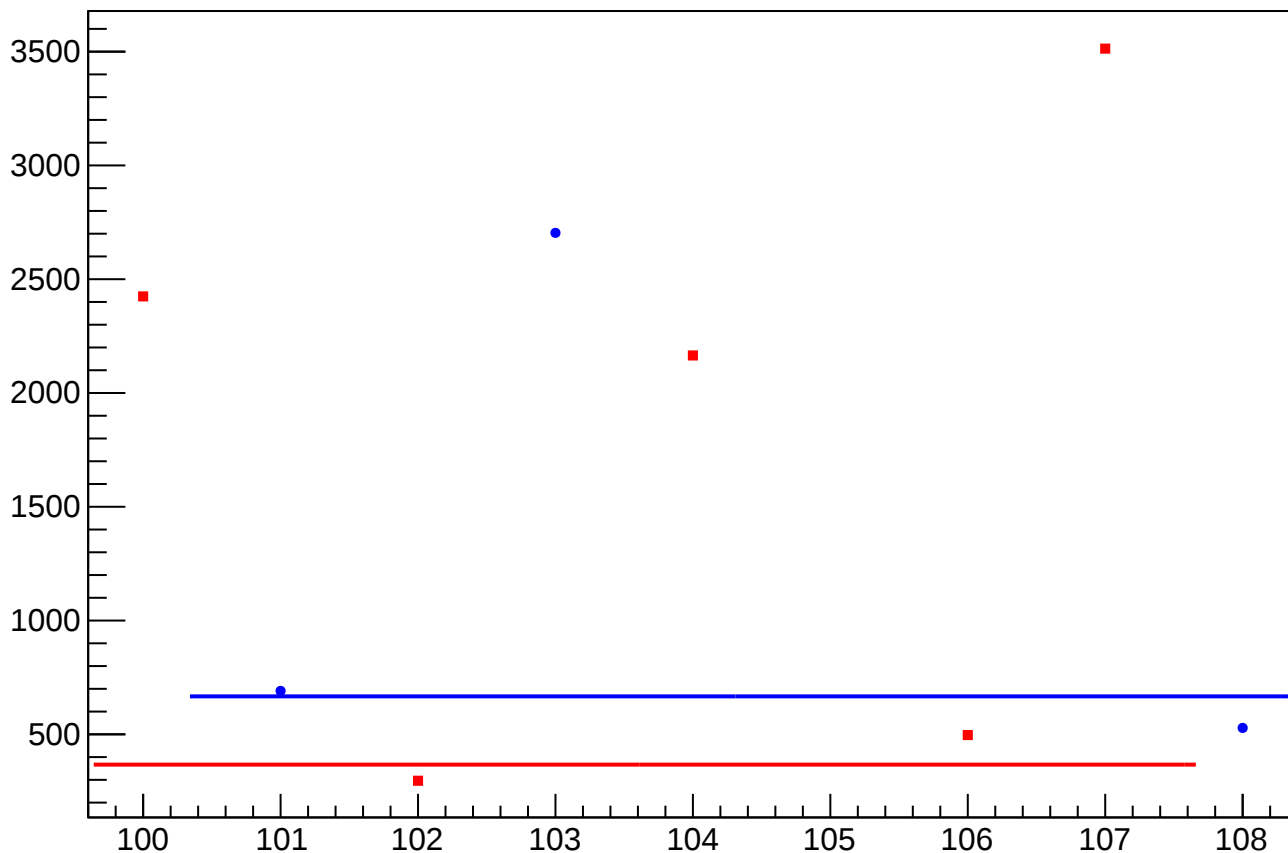
Right: -697.135+/-314.978 χ^2/NDF : 3.2/7

In: -1007.578+/-613.268 χ^2/NDF : 0.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -697.135+/-314.978 χ^2/NDF : 3.2/7

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 666.835 $\pm$ 0.434 χ^2 /NDF: 695635.2/2

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

Right Out: 366.860 $\pm$ 0.260 χ^2 /NDF: 1442989.6/4

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

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

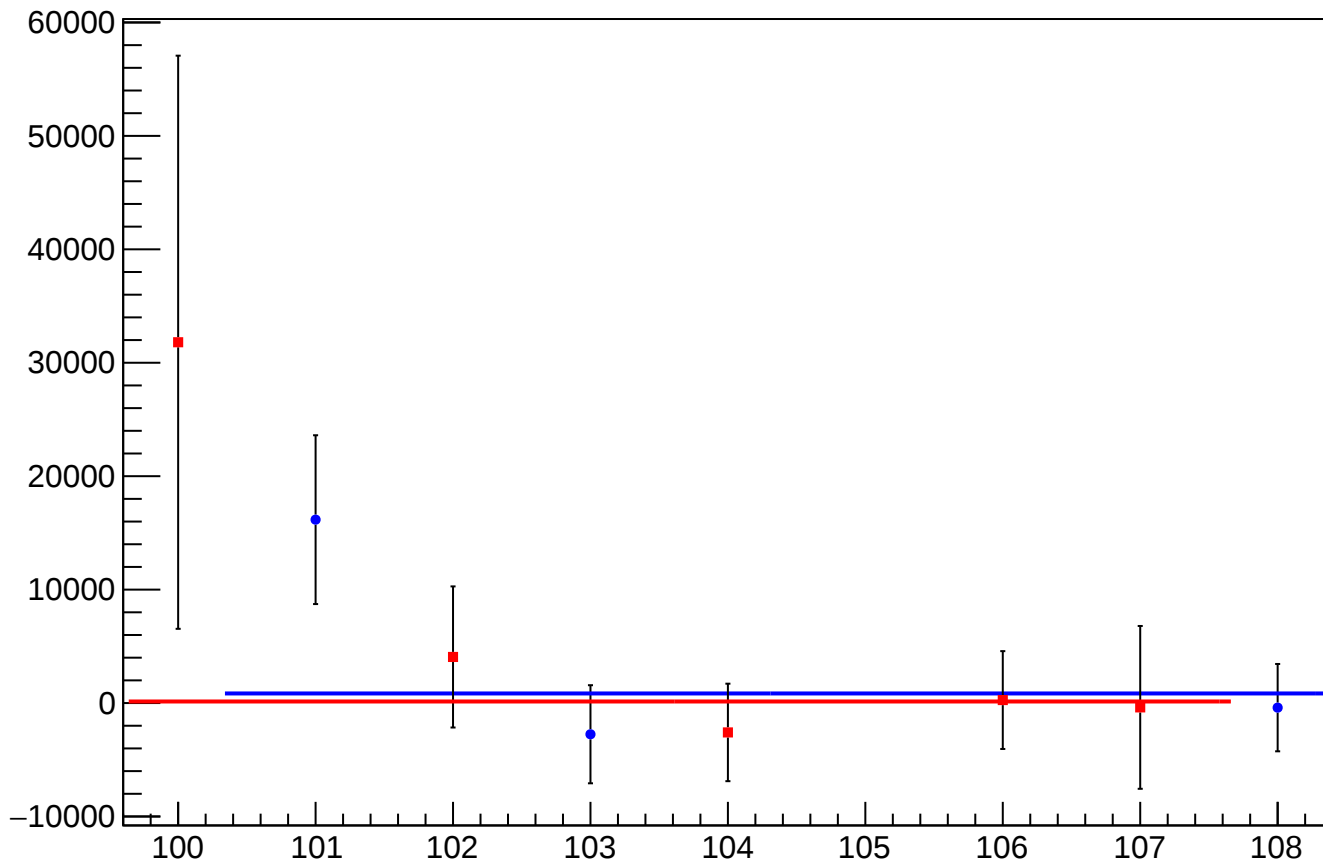
Right: 445.991 $\pm$ 0.223 χ^2 /NDF: 2490913.1/7

In: 666.835 $\pm$ 0.434 χ^2 /NDF:695635.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 445.991 $\pm$ 0.223 χ^2 /NDF: 2490913.1/7

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 846.123+/-2682.213 χ^2/NDF : 5.0/2

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

Right Out: 138.266+/-2542.034 χ^2/NDF : 2.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

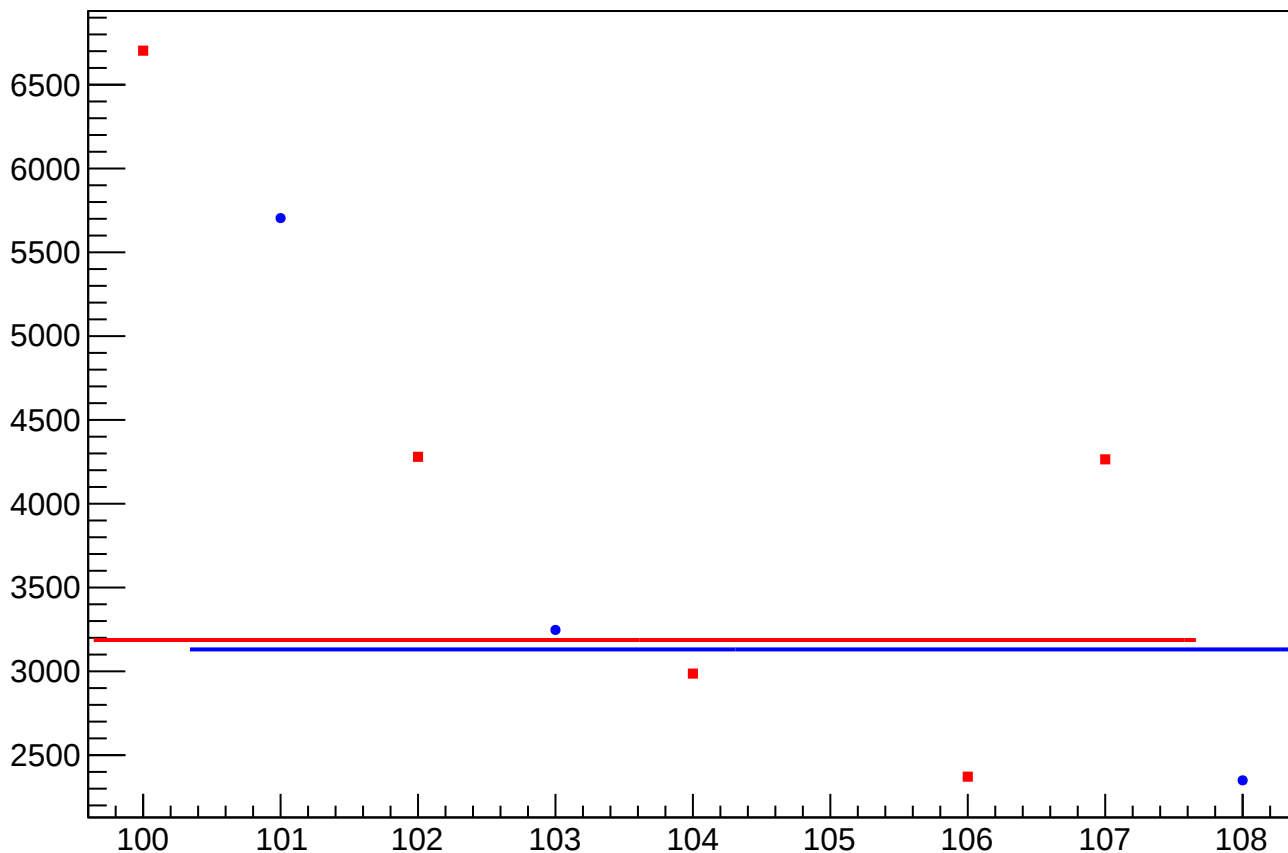
Right: 473.215+/-1845.056 χ^2/NDF : 7.5/7

In: 846.123+/-2682.213 χ^2/NDF : 5.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 473.215+/-1845.056 χ^2/NDF : 7.5/7

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 3130.764+/-1.897 χ^2/NDF : 322987.3/2

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

Right Out: 3186.957+/-1.797 χ^2/NDF : 221482.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

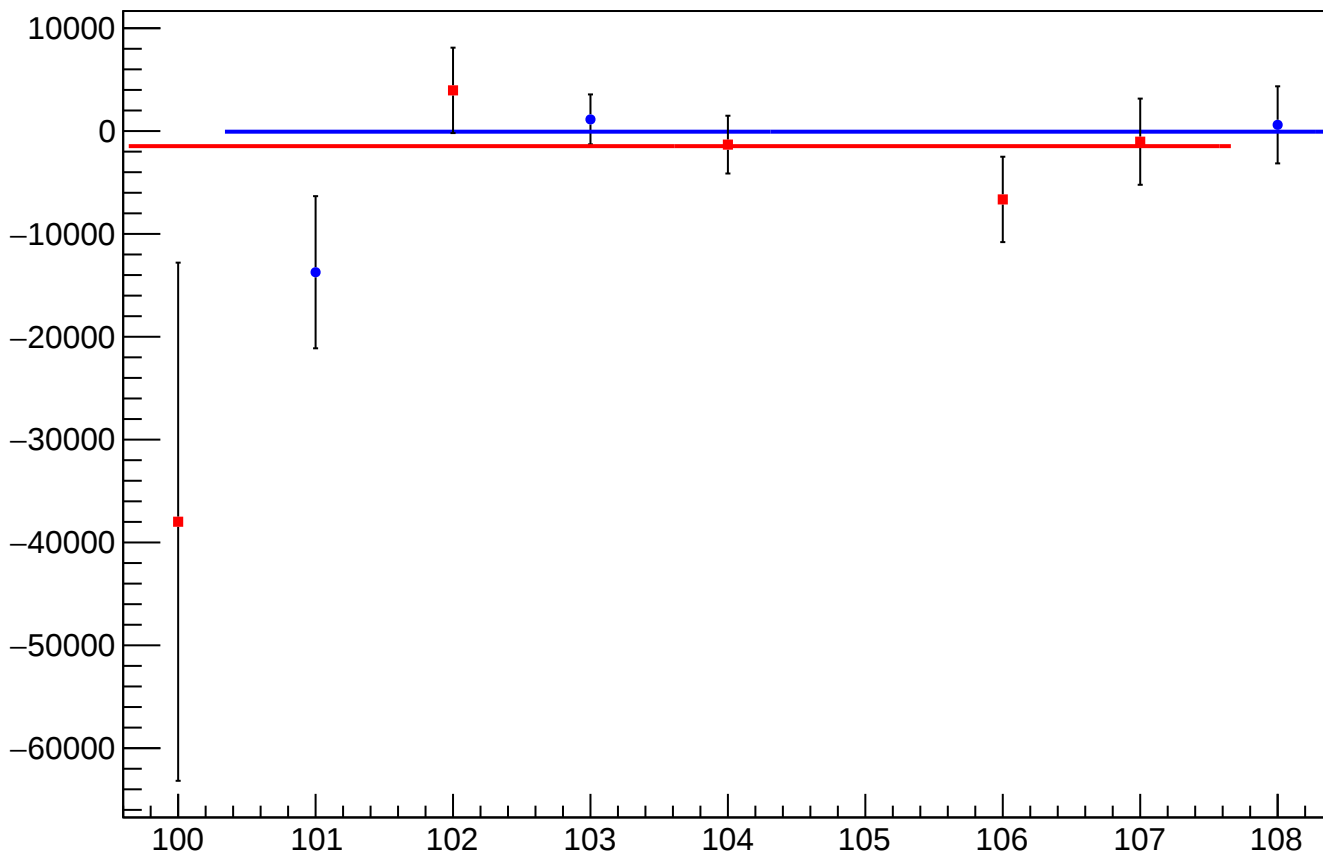
Right: 3160.368+/-1.305 χ^2/NDF : 544931.8/7

In: 3130.764+/-1.897 χ^2/NDF : 322987.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3160.368+/-1.305 χ^2/NDF : 544931.8/7

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -60.749 ± 1965.256 χ^2/NDF : 3.7/2

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

Right Out: -1466.130 ± 1821.450 χ^2/NDF : 5.4/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

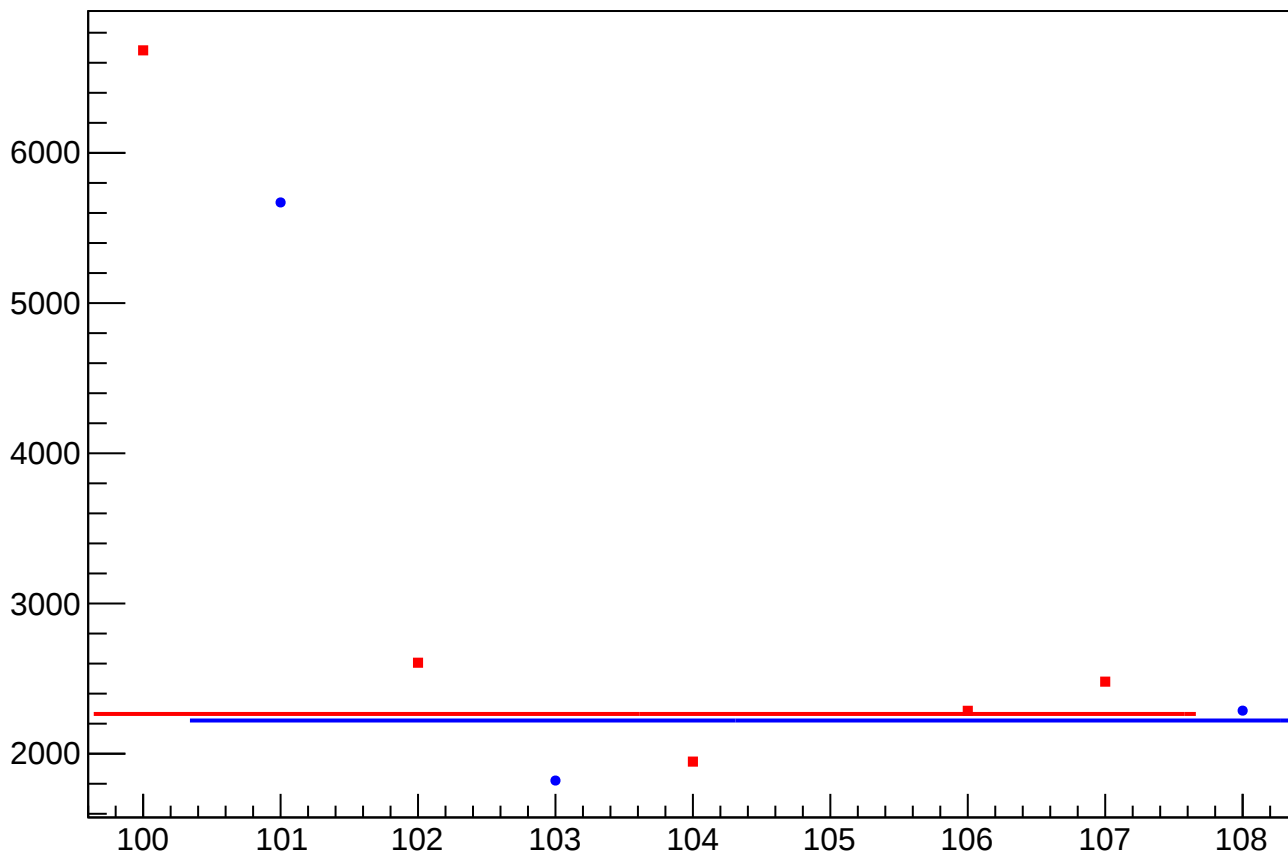
Right: -816.734 ± 1335.909 χ^2/NDF : 9.3/7

In: -60.749 ± 1965.256 χ^2/NDF : 3.7/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -816.734 ± 1335.909 χ^2/NDF : 9.3/7

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2221.054+/-1.390 χ^2/NDF : 489652.1/2

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

Right Out: 2264.687+/-1.288 χ^2/NDF : 105876.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

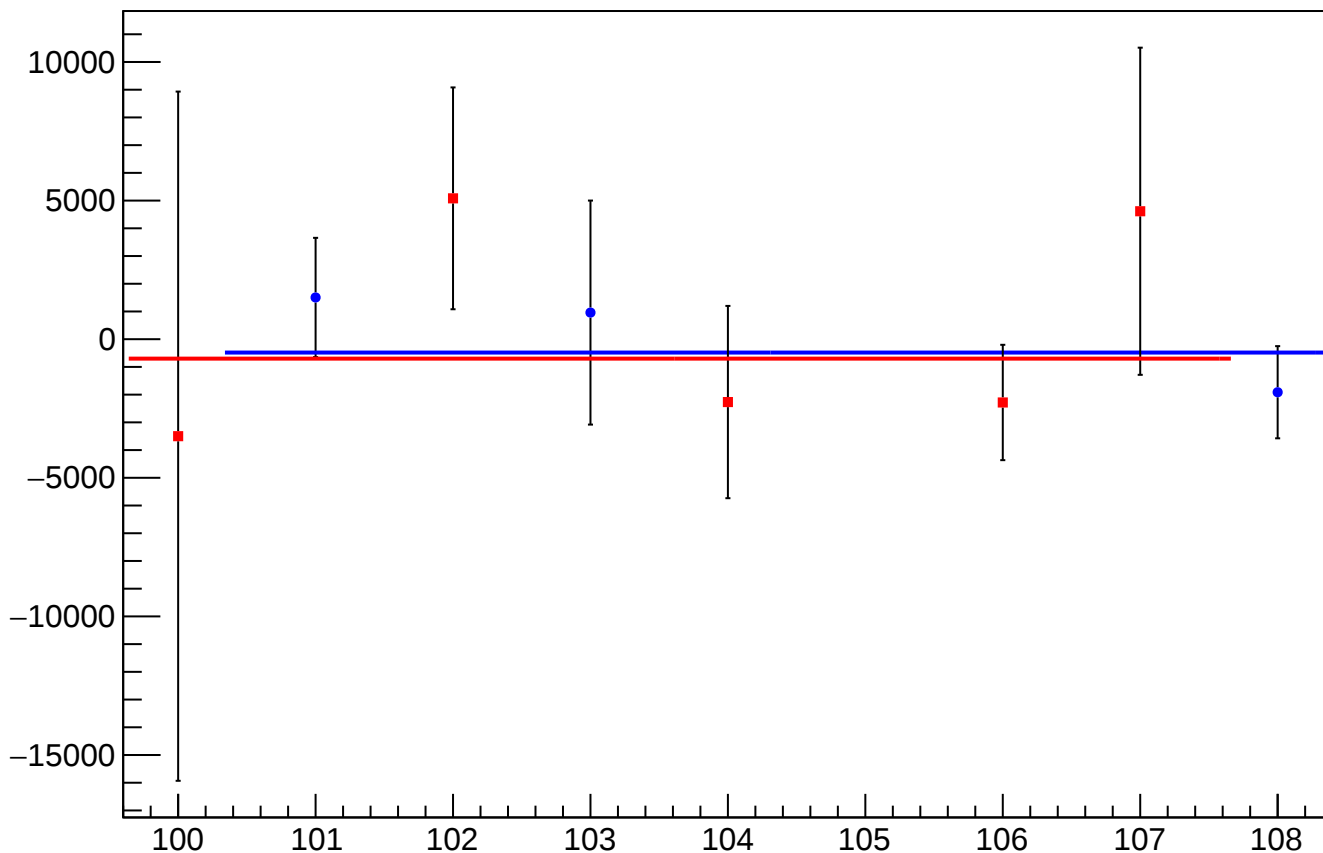
Right: 2244.526+/-0.945 χ^2/NDF : 596059.1/7

In: 2221.054+/-1.390 χ^2/NDF : 489652.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2244.526+/-0.945 χ^2/NDF : 596059.1/7

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -481.884+/-1250.777 χ^2/NDF : 1.7/2

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

Right Out: -700.894+/-1558.284 χ^2/NDF : 3.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

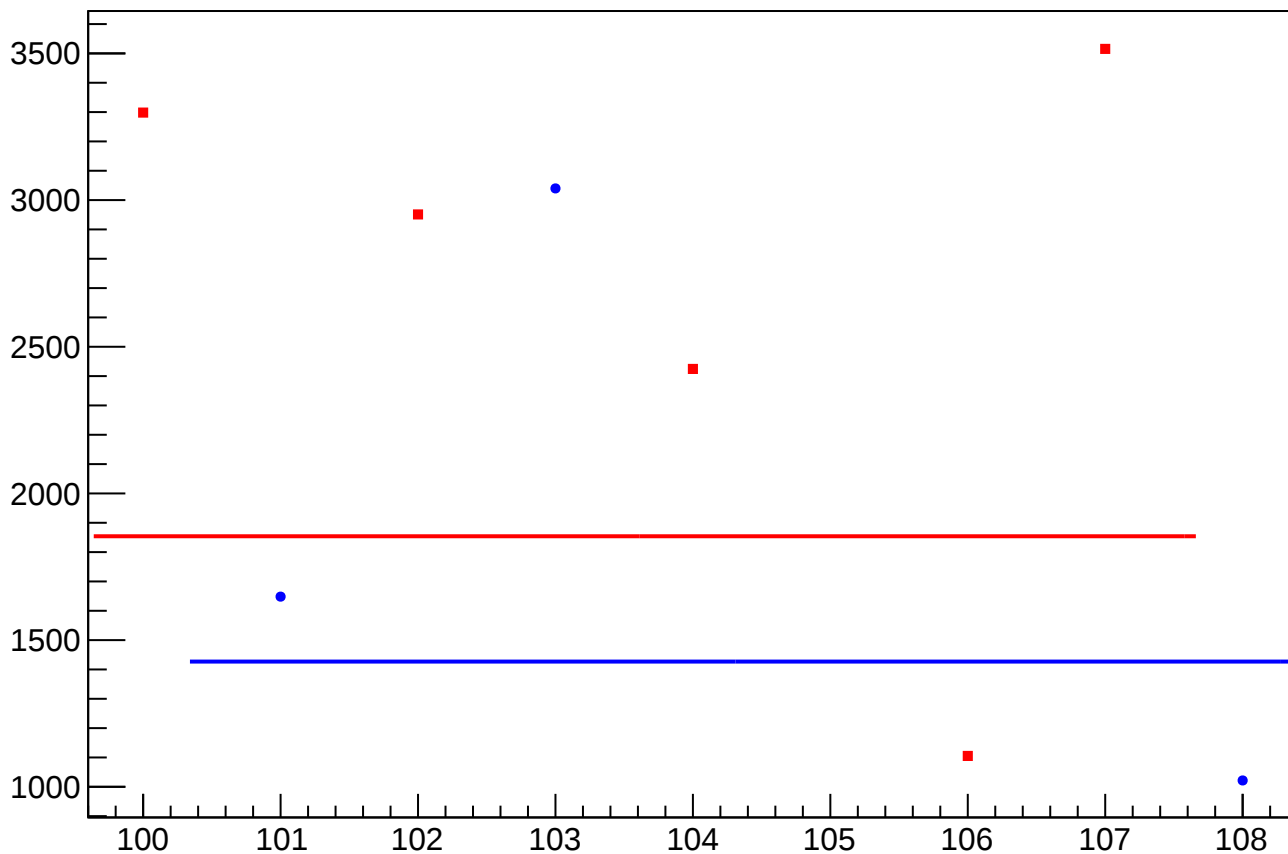
Right: -567.698+/-975.424 χ^2/NDF : 5.5/7

In: -481.884+/-1250.777 χ^2/NDF : 1.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -567.698+/-975.424 χ^2/NDF : 5.5/7

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 1426.878+/-0.884 χ^2/NDF : 458666.7/2

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

Right Out: 1854.044+/-1.102 χ^2/NDF : 649101.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

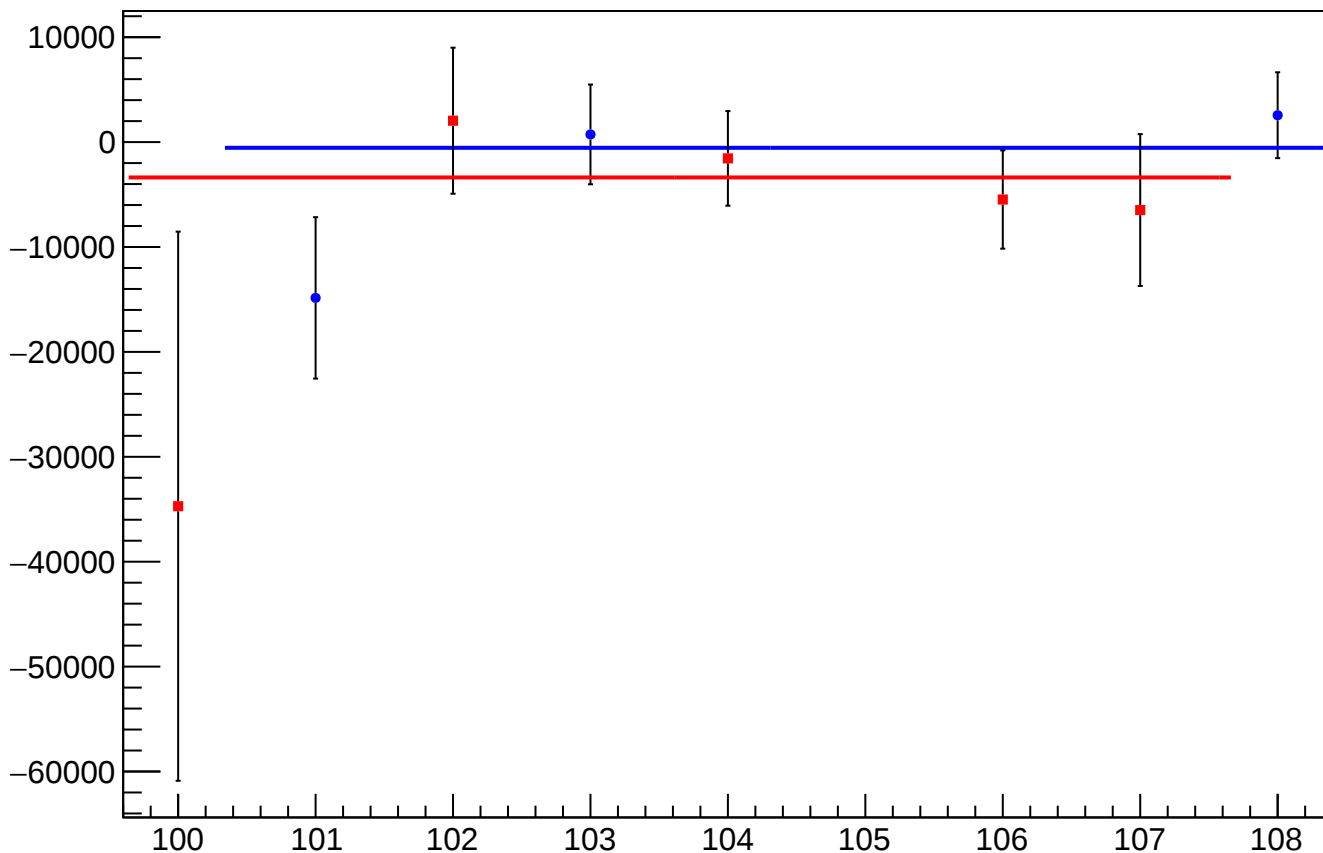
Right: 1594.253+/-0.690 χ^2/NDF : 1199170.1/7

In: 1426.878+/-0.884 χ^2/NDF : 458666.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1594.253+/-0.690 χ^2/NDF : 1199170.1/7

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -543.682+/-2877.210 χ^2/NDF : 4.1/2

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

Right Out: -3370.766+/-2712.357 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

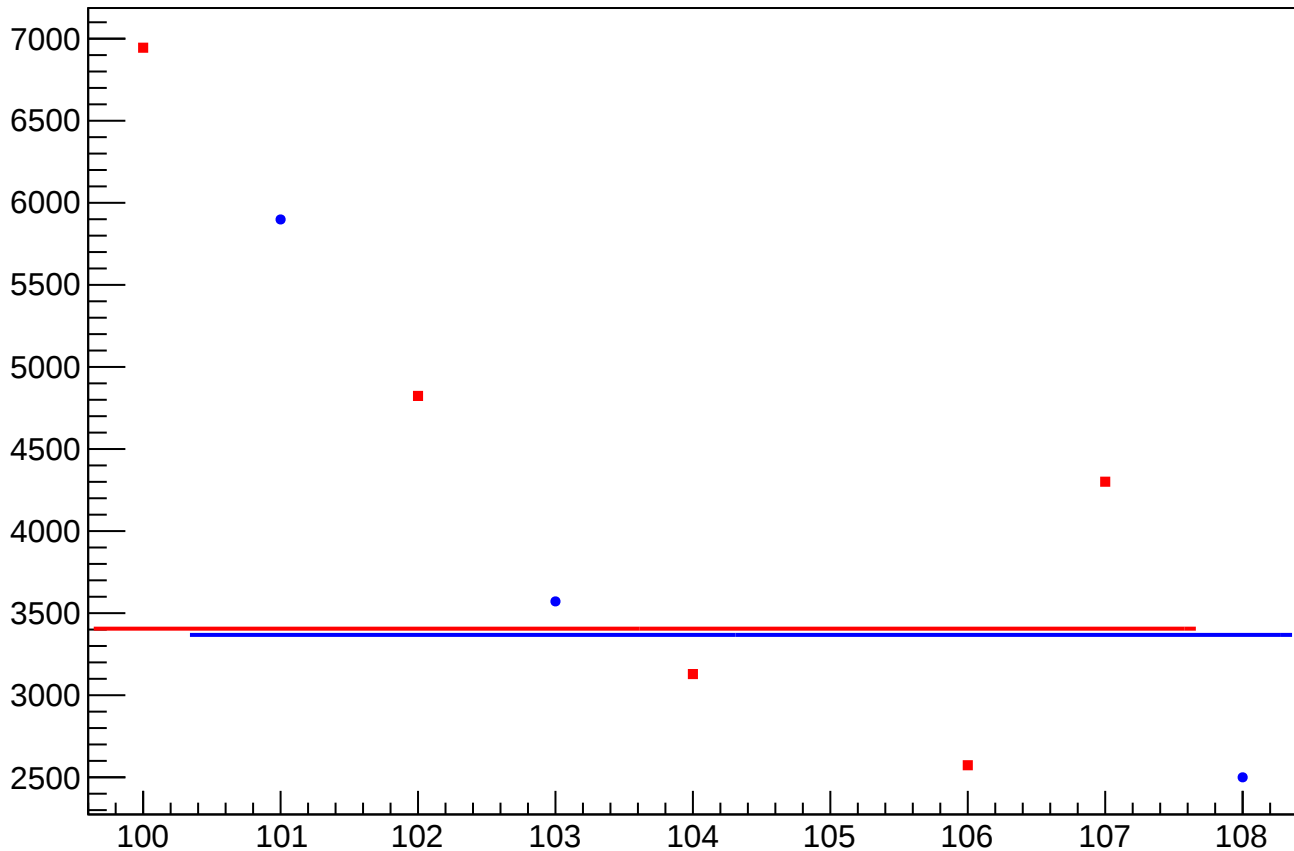
Right: -2040.531+/-1973.633 χ^2/NDF : 7.2/7

In: -543.682+/-2877.210 χ^2/NDF : 4.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2040.531+/-1973.633 χ^2/NDF : 7.2/7

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 3367.538+/-2.034 χ^2/NDF : 310027.8/2

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

Right Out: 3405.519+/-1.918 χ^2/NDF : 220821.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

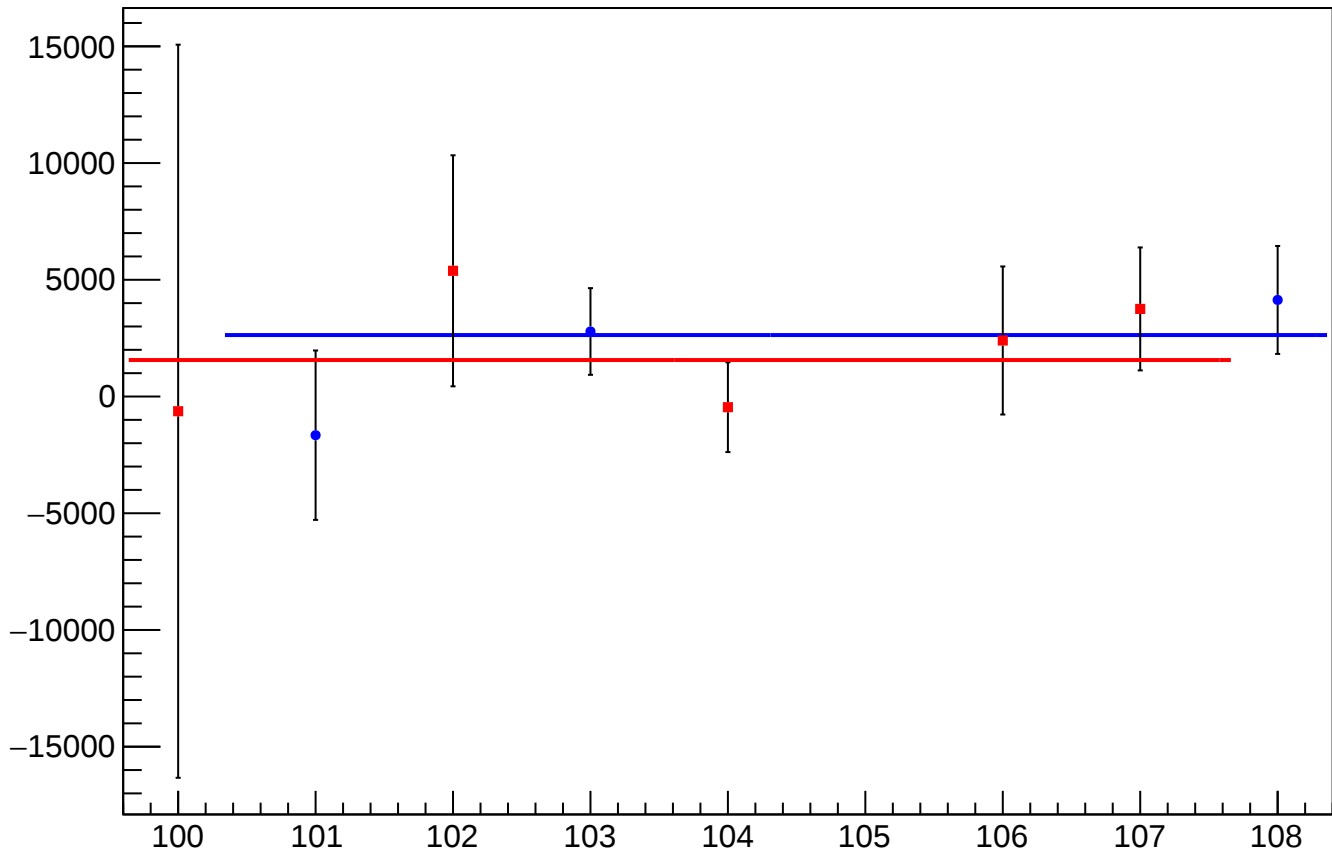
Right: 3387.648+/-1.396 χ^2/NDF : 531033.7/7

In: 3367.538+/-2.034 χ^2/NDF : 310027.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3387.648+/-1.396 χ^2/NDF : 531033.7/7

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2632.720+/-1344.470 χ^2/NDF : 1.8/2

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

Right Out: 1562.906+/-1337.612 χ^2/NDF : 2.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

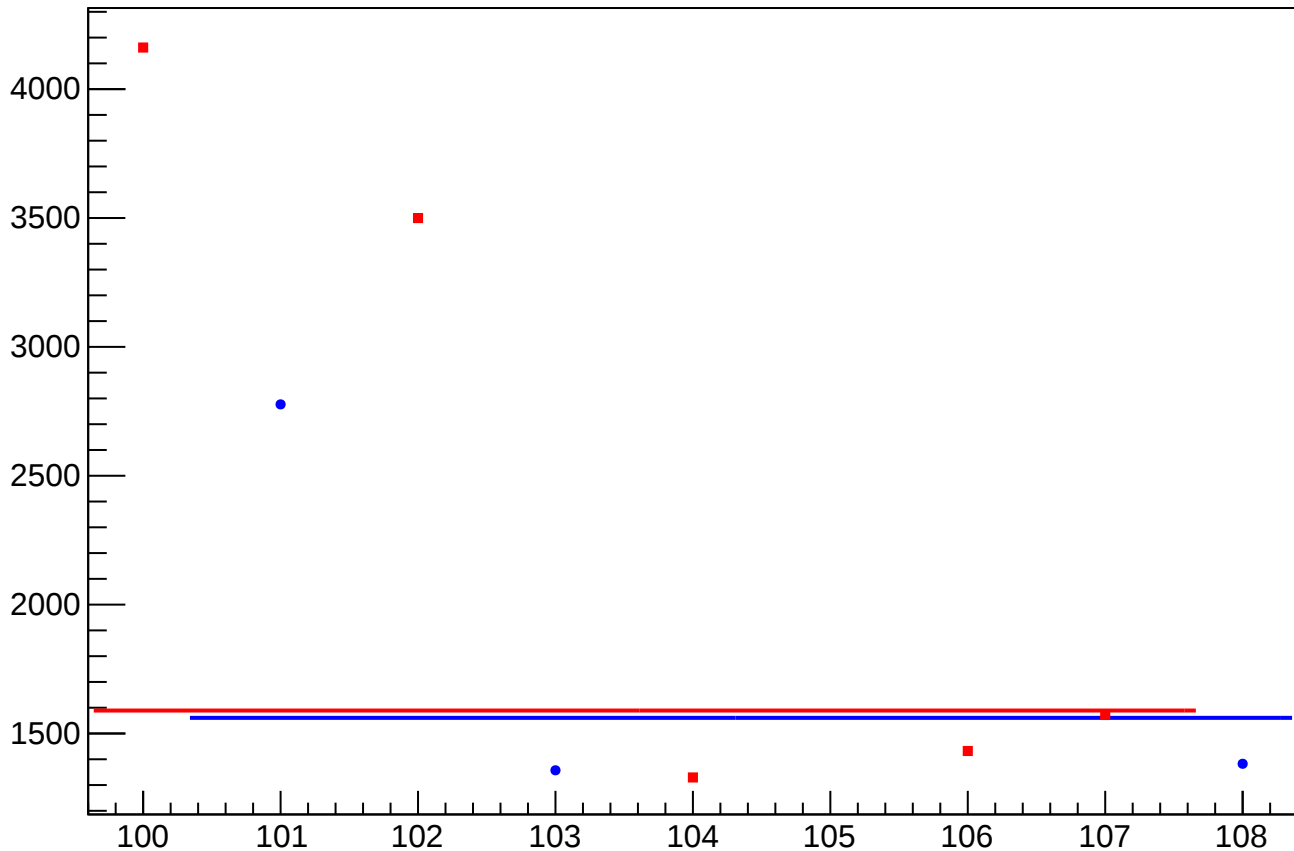
Right: 2095.077+/-948.250 χ^2/NDF : 4.6/7

In: 2632.720+/-1344.470 χ^2/NDF : 1.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2095.077+/-948.250 χ^2/NDF : 4.6/7

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1560.743+/-0.951 χ^2/NDF : 260661.4/2

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

Right Out: 1589.081+/-0.945 χ^2/NDF : 393372.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

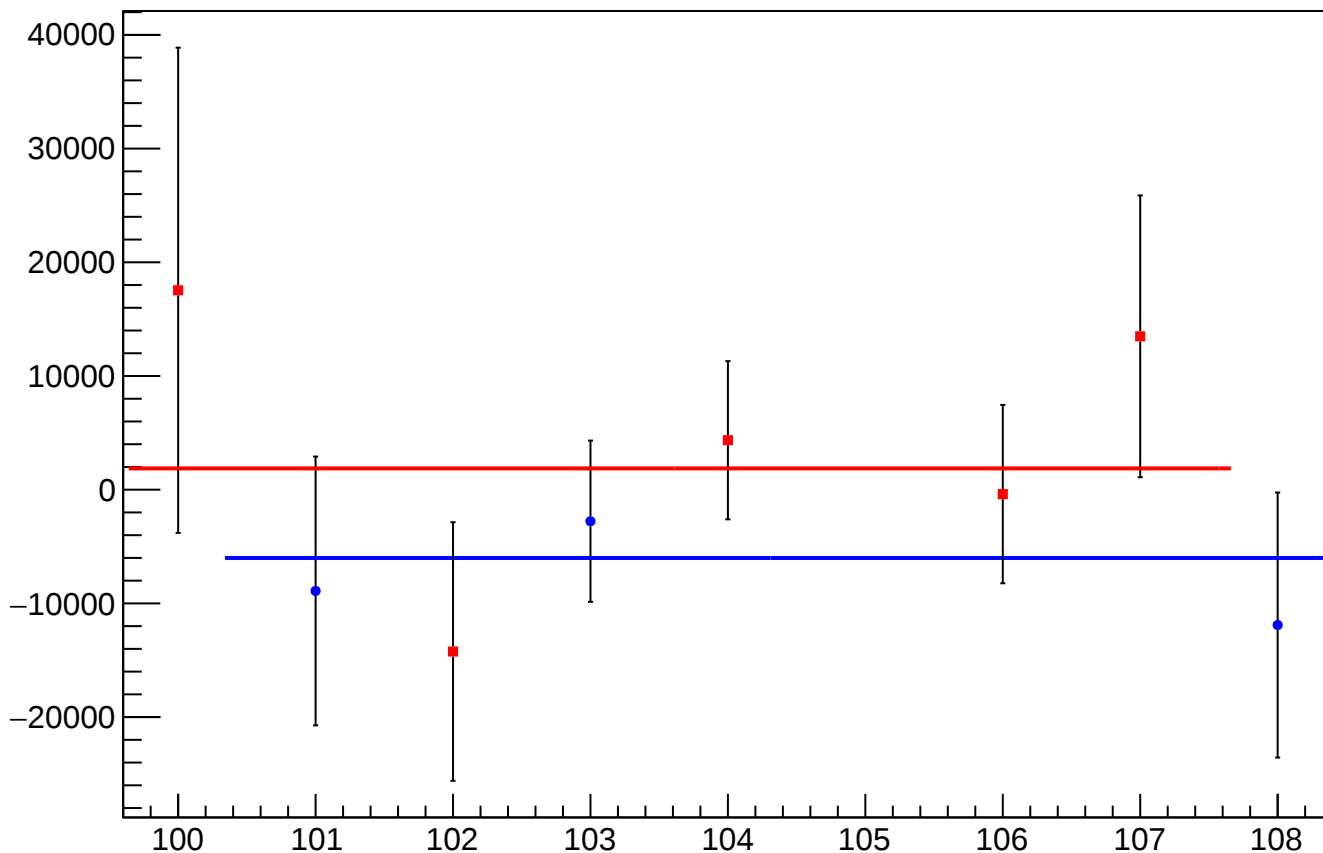
Right: 1574.999+/-0.670 χ^2/NDF : 654481.0/7

In: 1560.743+/-0.951 χ^2/NDF : 260661.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1574.999+/-0.670 χ^2/NDF : 654481.0/7

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -6003.242+/-5391.945 χ^2/NDF : 0.5/2

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

Right Out: 1871.466+/-4329.515 χ^2/NDF : 3.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

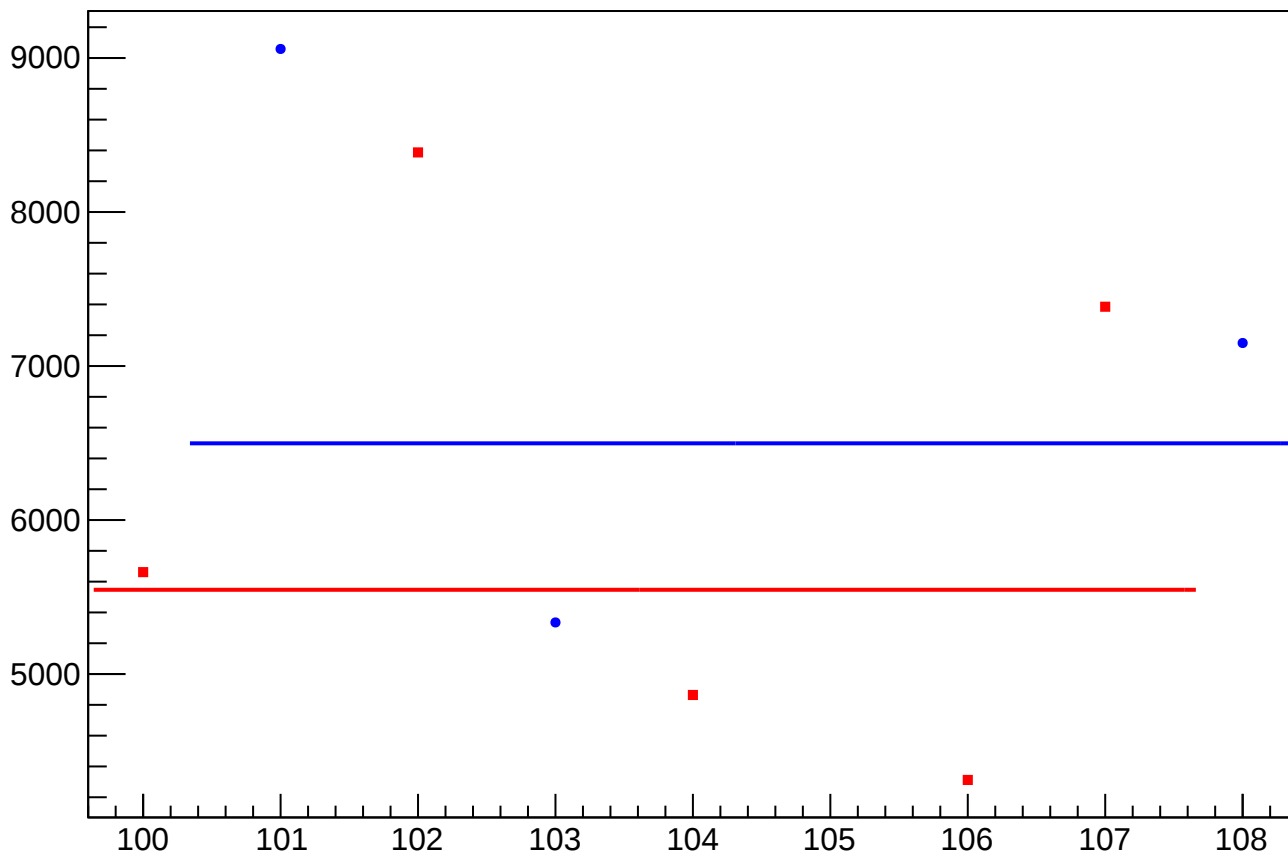
Right: -1215.442+/-3375.904 χ^2/NDF : 5.5/7

In: -6003.242+/-5391.945 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1215.442+/-3375.904 χ^2/NDF : 5.5/7

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6498.072+/-3.813 χ^2/NDF : 153864.8/2

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

Right Out: 5547.131+/-3.061 χ^2/NDF : 237623.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

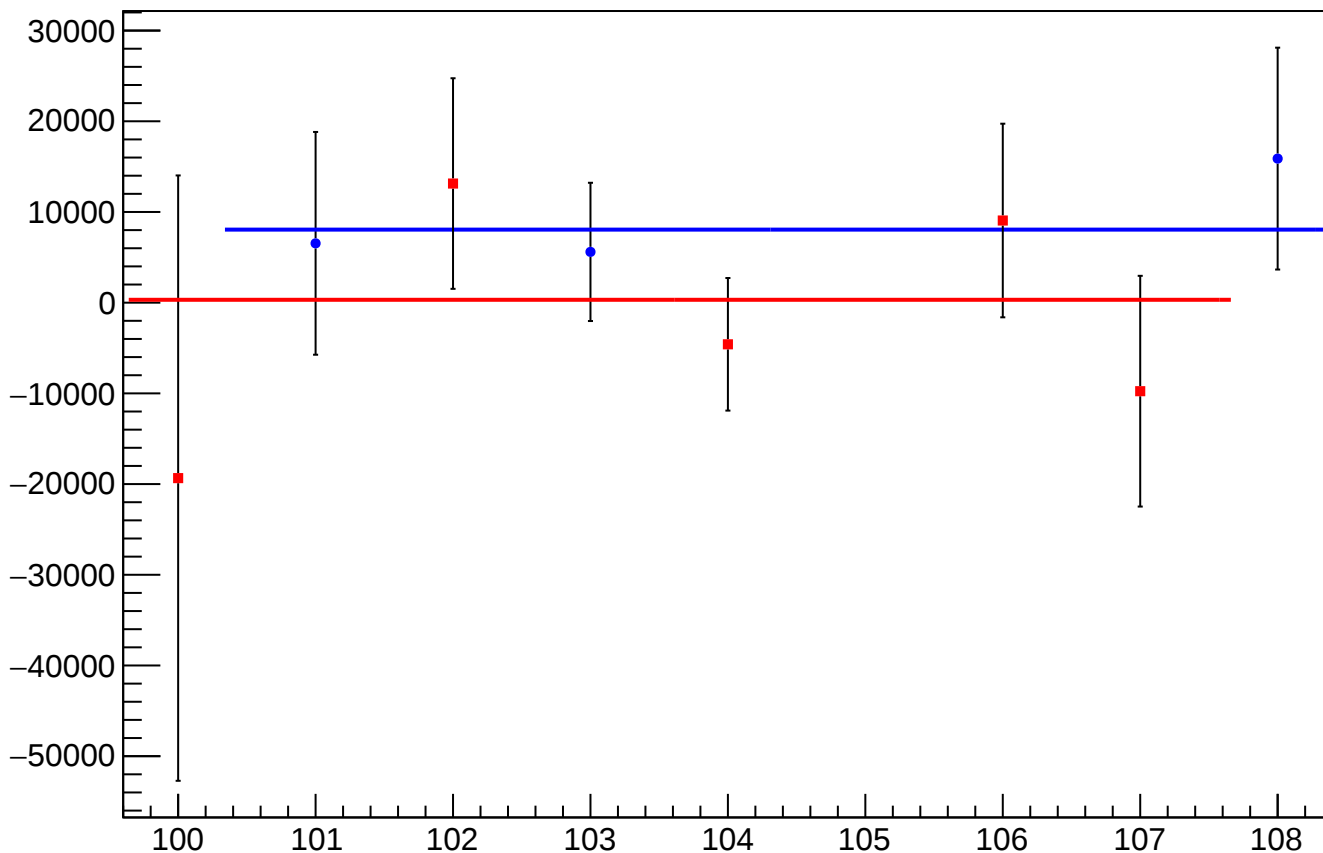
Right: 5919.902+/-2.387 χ^2/NDF : 429310.7/7

In: 6498.072+/-3.813 χ^2/NDF : 153864.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5919.902+/-2.387 χ^2/NDF : 429310.7/7

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 8055.243+/-5723.006 χ^2/NDF : 0.5/2

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

Right Out: 318.052+/-4879.669 χ^2/NDF : 3.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

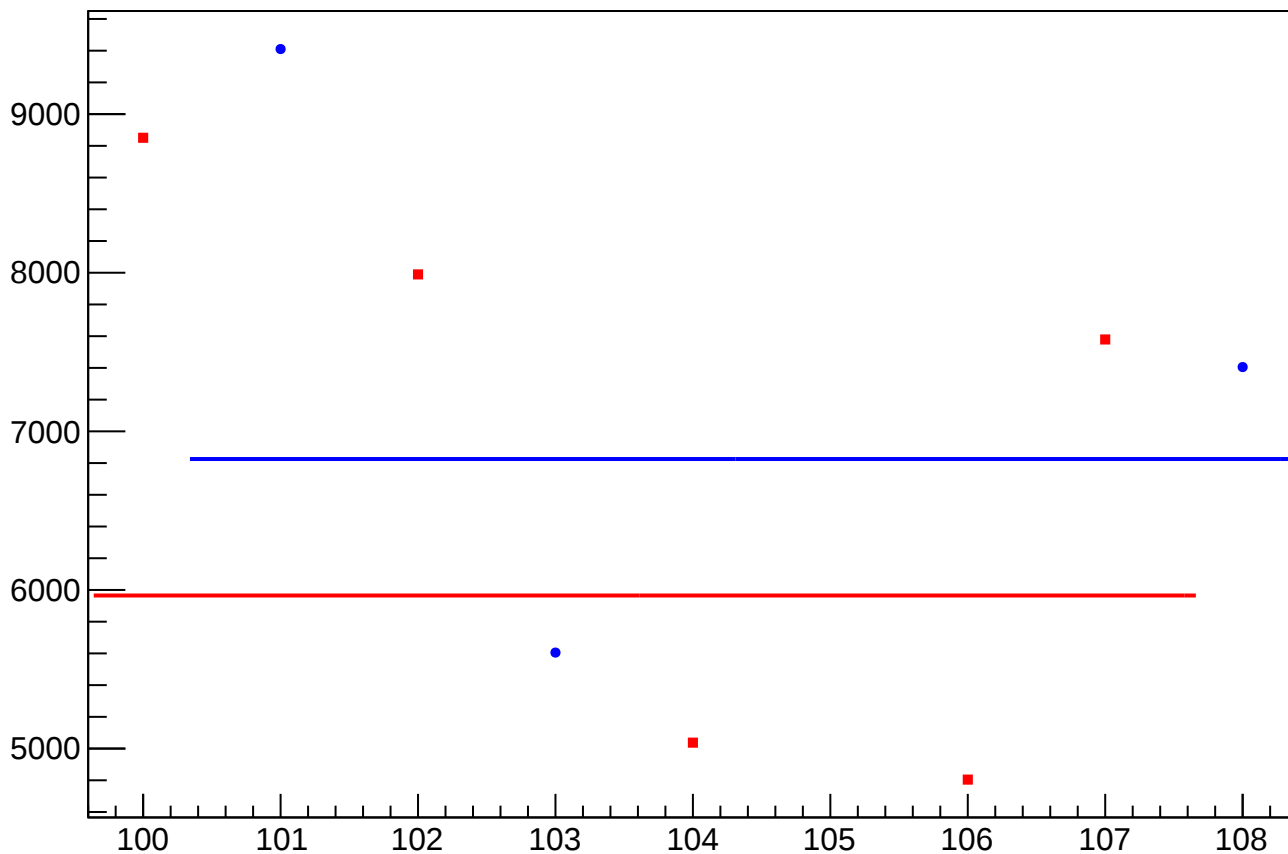
Right: 3575.100+/-3713.168 χ^2/NDF : 4.9/7

In: 8055.243+/-5723.006 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3575.100+/-3713.168 χ^2/NDF : 4.9/7

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 6825.550+/-4.046 χ^2/NDF : 144382.7/2

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

Right Out: 5965.025+/-3.449 χ^2/NDF : 163957.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

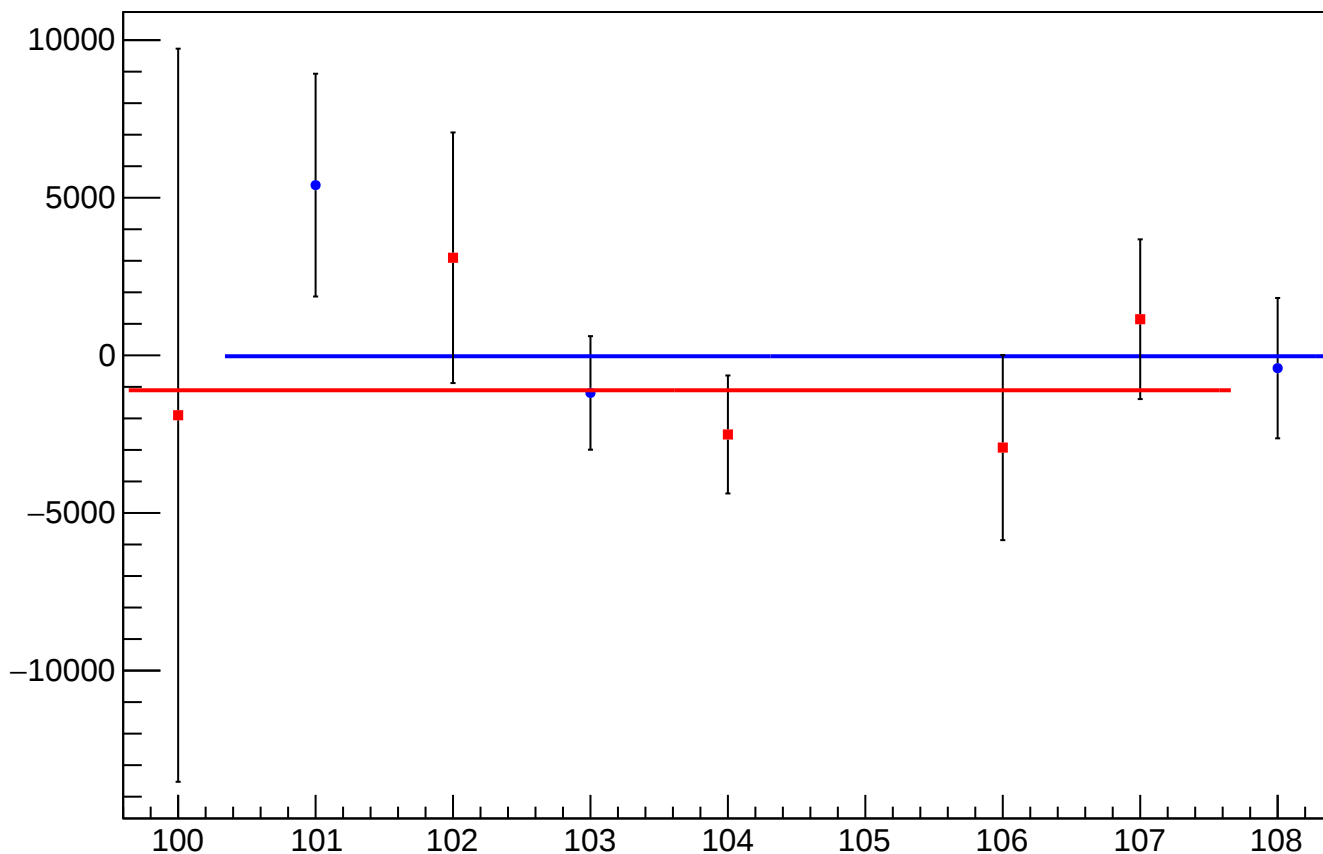
Right: 6327.147+/-2.625 χ^2/NDF : 334534.4/7

In: 6825.550+/-4.046 χ^2/NDF : 144382.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6327.147+/-2.625 χ^2/NDF : 334534.4/7

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -28.219+/-1301.756 χ^2 /NDF: 2.8/2

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

Right Out: -1107.360+/-1261.883 χ^2 /NDF: 2.9/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

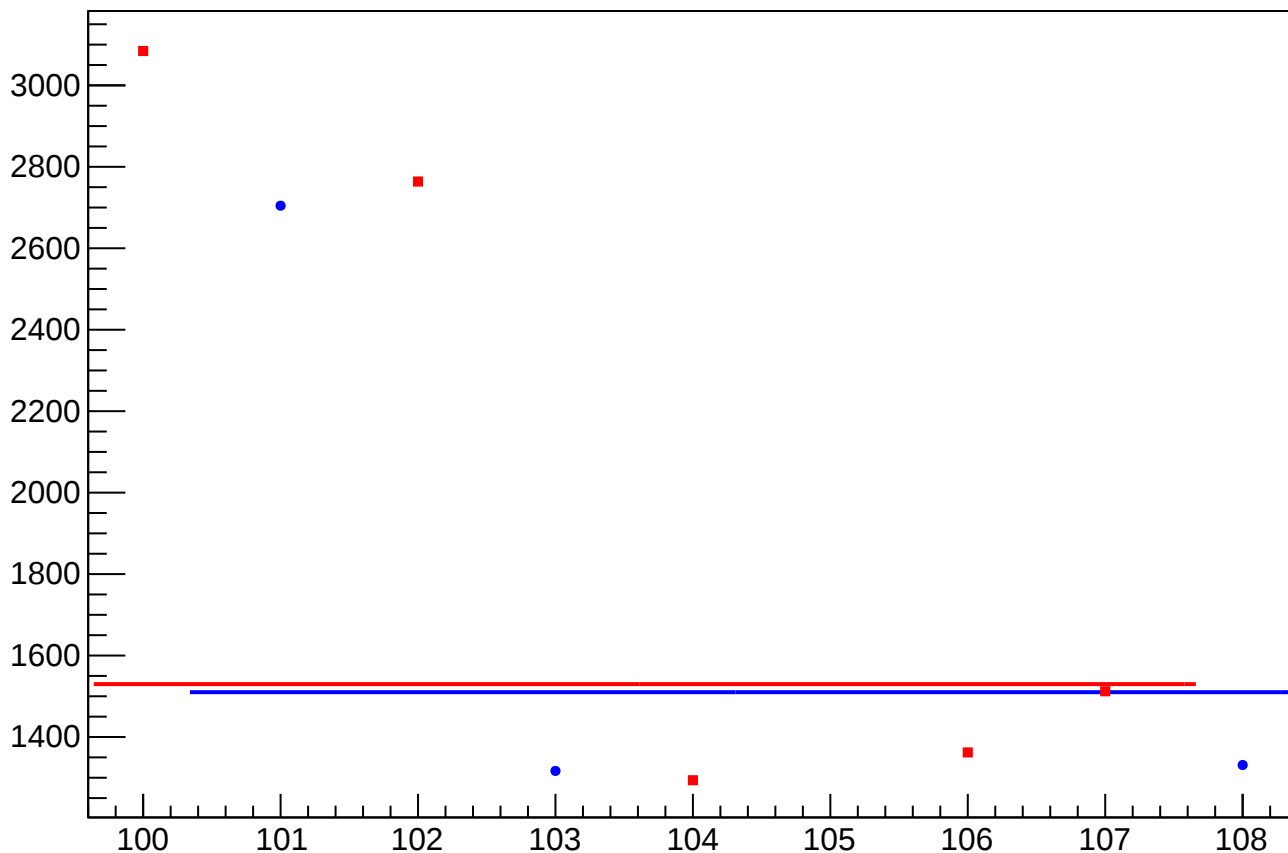
Right: -584.570+/-906.054 χ^2 /NDF: 6.0/7

In: -28.219+/-1301.756 χ^2 /NDF:2.8/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -584.570+/-906.054 χ^2 /NDF: 6.0/7

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1510.033+/-0.920 χ^2/NDF : 264486.9/2

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

Right Out: 1529.868+/-0.892 χ^2/NDF : 266920.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

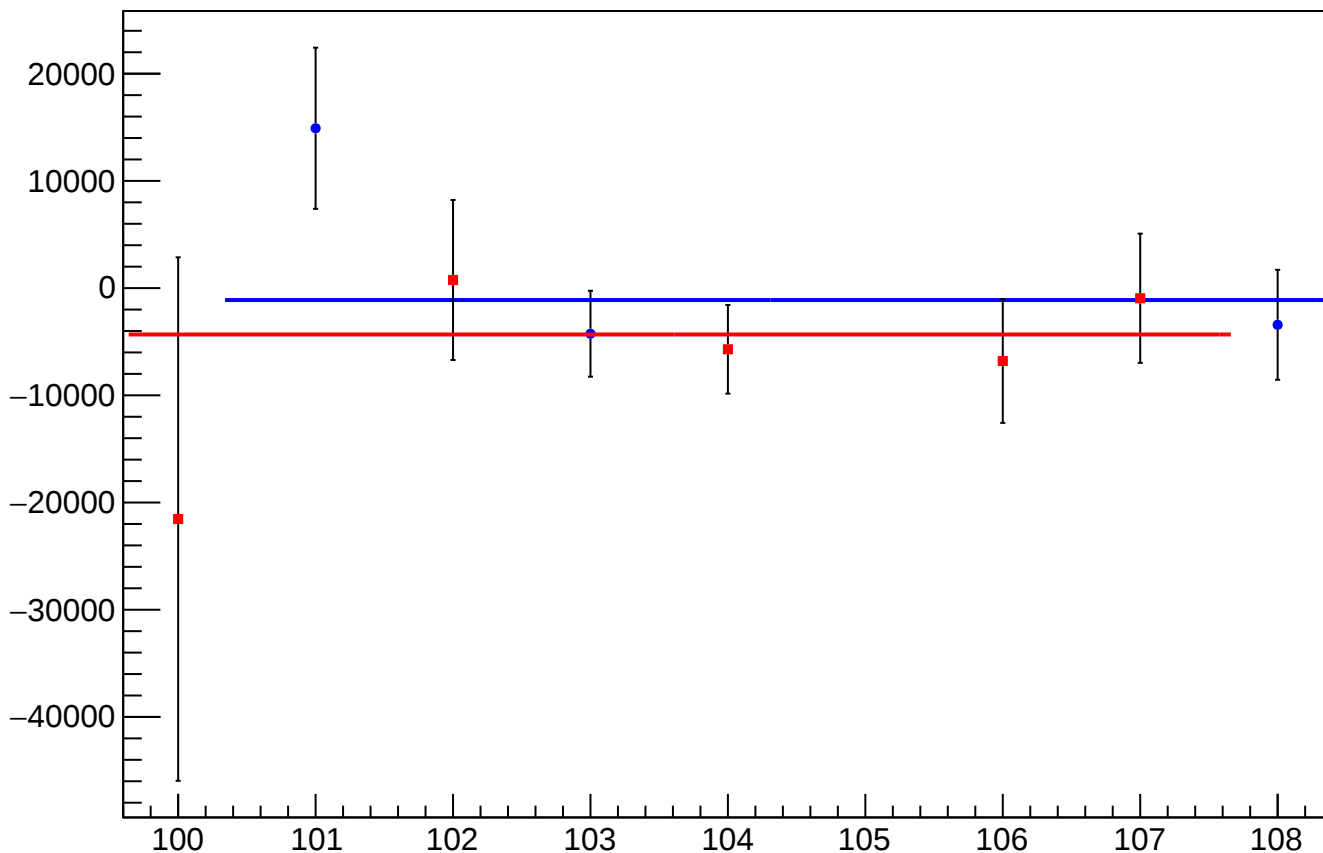
Right: 1520.259+/-0.641 χ^2/NDF : 531646.5/7

In: 1510.033+/-0.920 χ^2/NDF : 264486.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1520.259+/-0.641 χ^2/NDF : 531646.5/7

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -1113.037+/-2910.784 χ^2/NDF : 5.4/2

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

Right Out: -4323.599+/-2715.246 χ^2/NDF : 1.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

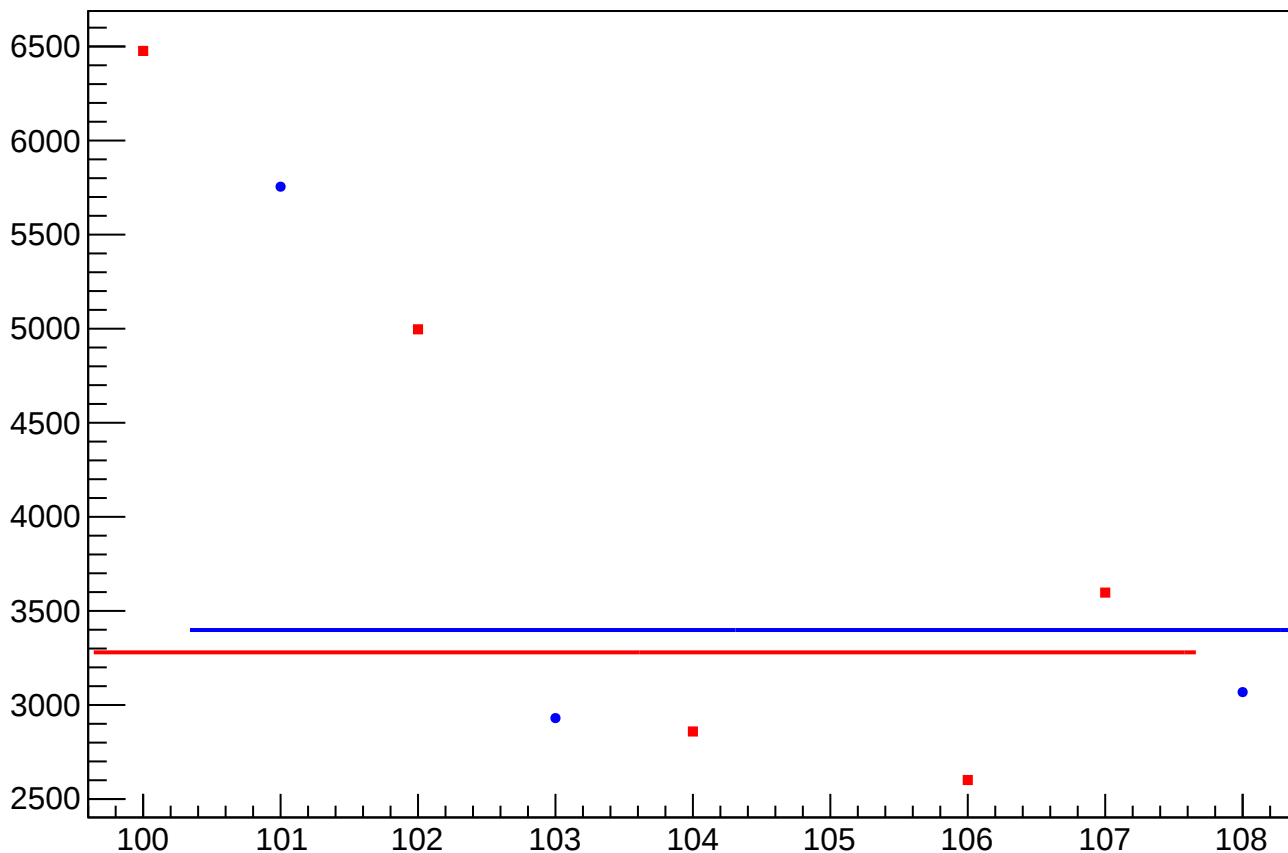
Right: -2829.769+/-1985.500 χ^2/NDF : 7.6/7

In: -1113.037+/-2910.784 χ^2/NDF : 5.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2829.769+/-1985.500 χ^2/NDF : 7.6/7

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3398.474+/-2.058 χ^2/NDF : 232093.3/2

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

Right Out: 3279.756+/-1.920 χ^2/NDF : 194107.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

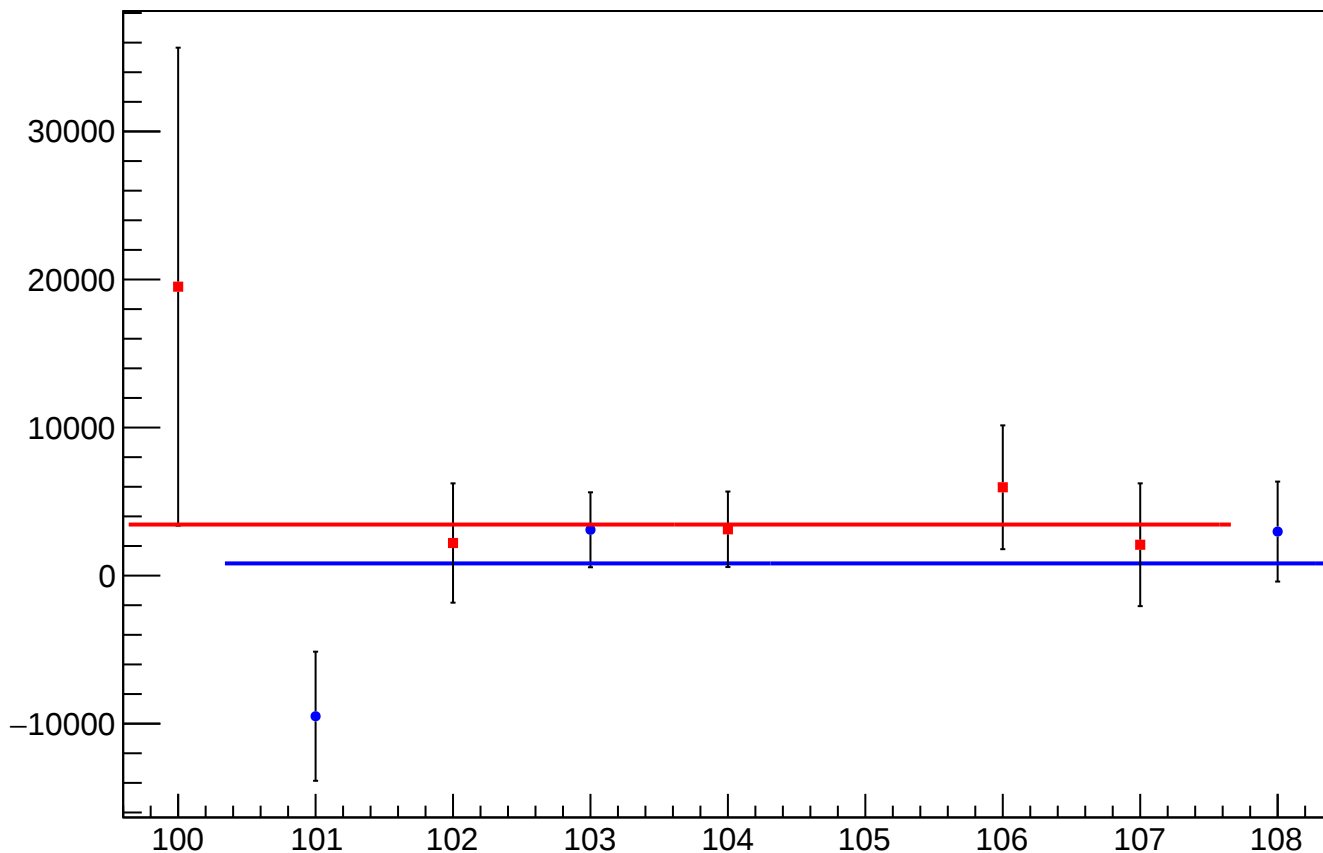
Right: 3334.991+/-1.404 χ^2/NDF : 427980.2/7

In: 3398.474+/-2.058 χ^2/NDF : 232093.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3334.991+/-1.404 χ^2/NDF : 427980.2/7

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 824.216+/-1837.030 χ^2/NDF : 6.8/2

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

Right Out: 3449.215+/-1728.883 χ^2/NDF : 1.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

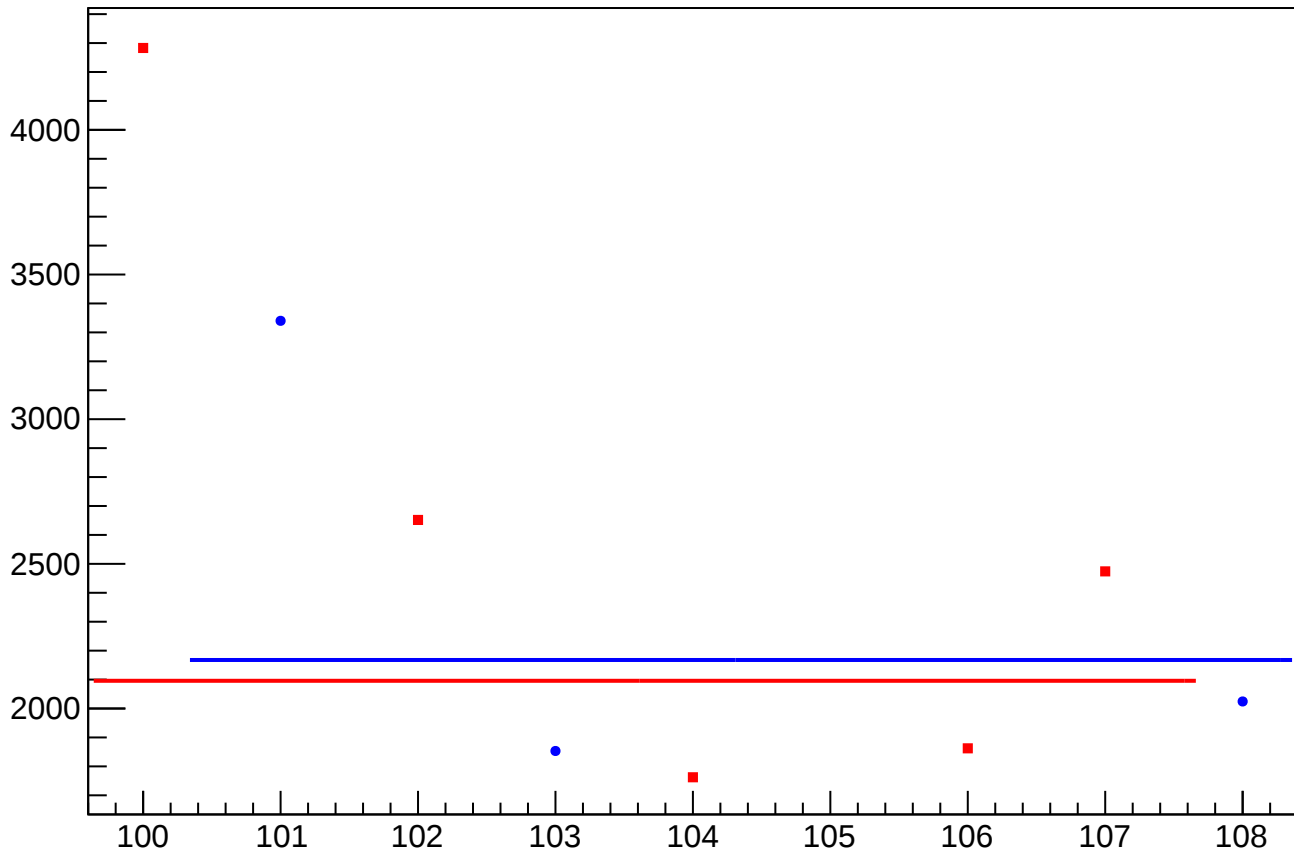
Right: 2216.253+/-1259.002 χ^2/NDF : 9.5/7

In: 824.216+/-1837.030 χ^2/NDF : 6.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2216.253+/-1259.002 χ^2/NDF : 9.5/7

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2167.733+/-1.299 χ^2/NDF : 178993.4/2

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

Right Out: 2095.840+/-1.222 χ^2/NDF : 131859.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

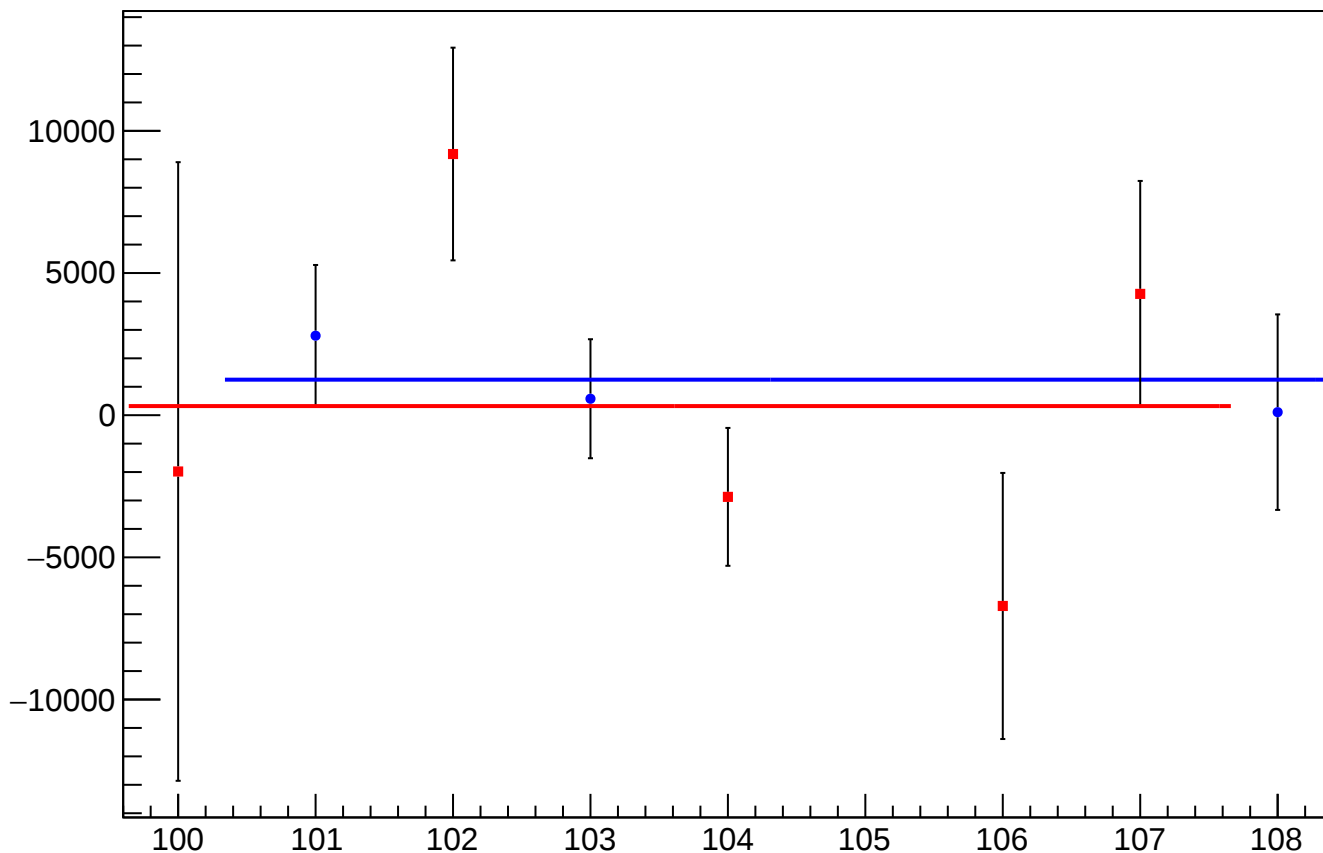
Right: 2129.608+/-0.890 χ^2/NDF : 312477.7/7

In: 2167.733+/-1.299 χ^2/NDF : 178993.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2129.608+/-0.890 χ^2/NDF : 312477.7/7

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1249.403+/-1451.833 χ^2 /NDF: 0.6/2

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

Right Out: 320.464+/-1668.912 χ^2 /NDF: 10.6/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

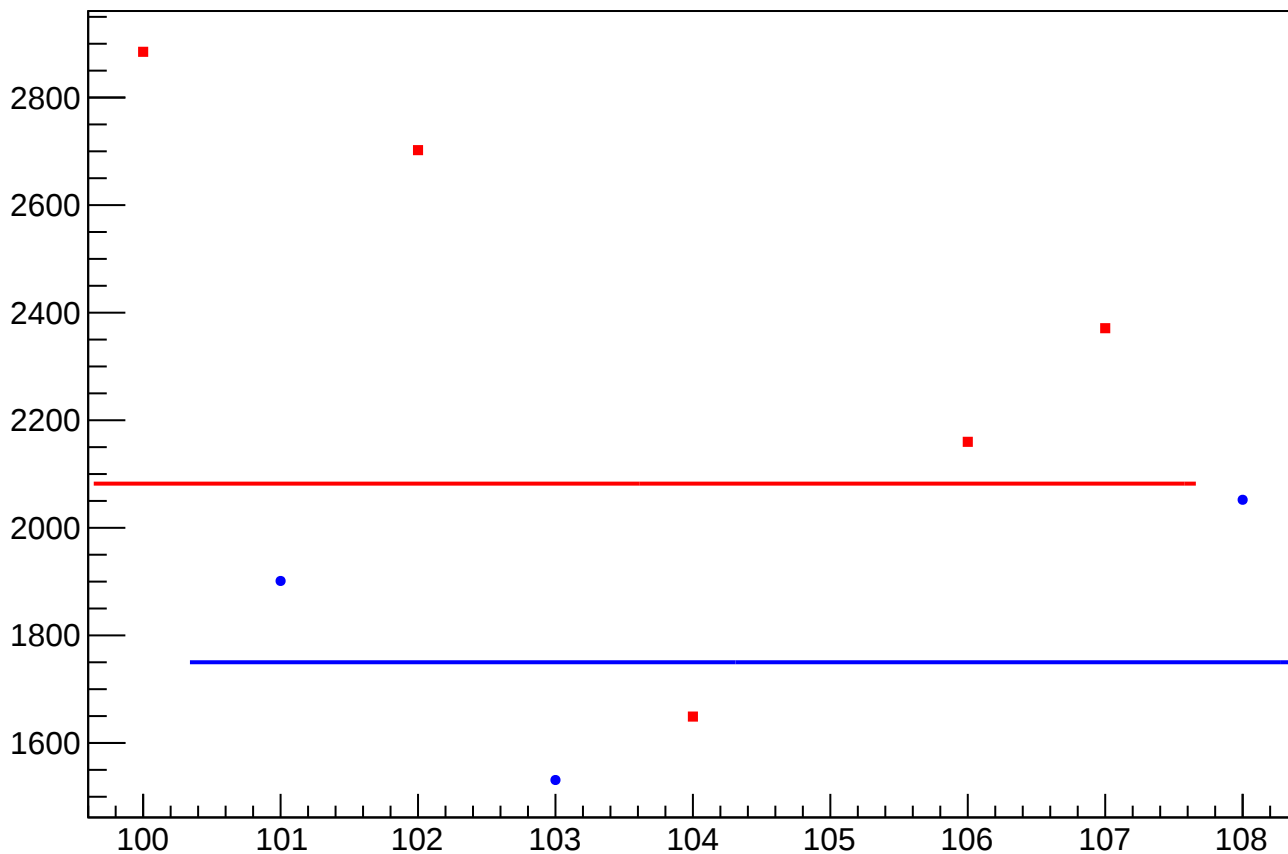
Right: 849.240+/-1095.364 χ^2 /NDF: 11.4/7

In: 1249.403+/-1451.833 χ^2 /NDF:0.6/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 849.240+/-1095.364 χ^2 /NDF: 11.4/7

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1750.065 ± 1.027 χ^2/NDF : 44702.3/2

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

Right Out: 2082.169 ± 1.165 χ^2/NDF : 140895.1/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

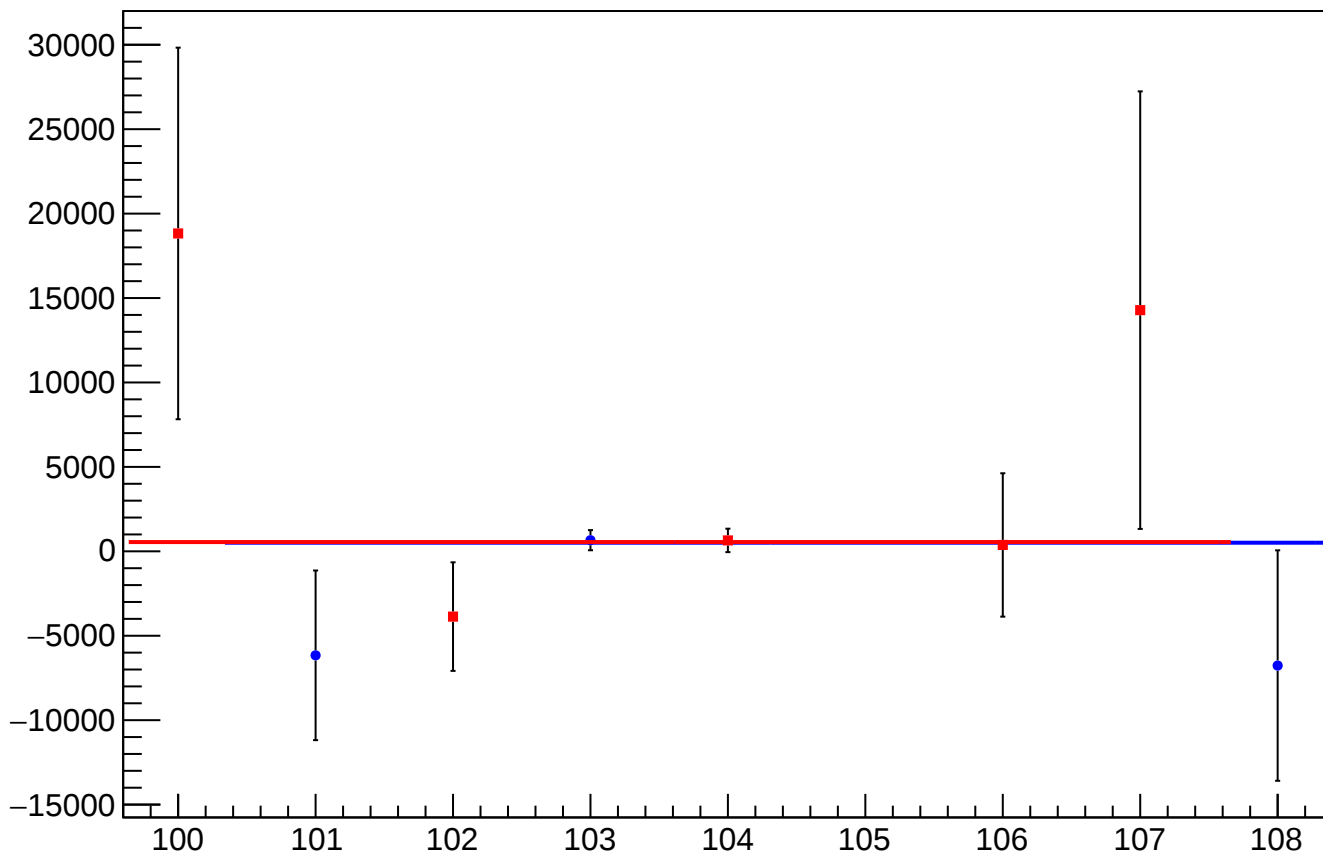
Right: 1895.167 ± 0.770 χ^2/NDF : 231321.9/7

In: 1750.065 ± 1.027 χ^2/NDF : 44702.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1895.167 ± 0.770 χ^2/NDF : 231321.9/7

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 510.005 $\pm$ 590.067 χ^2 /NDF: 3.0/2

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

Right Out: 547.863 $\pm$ 667.940 χ^2 /NDF: 5.8/4

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

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

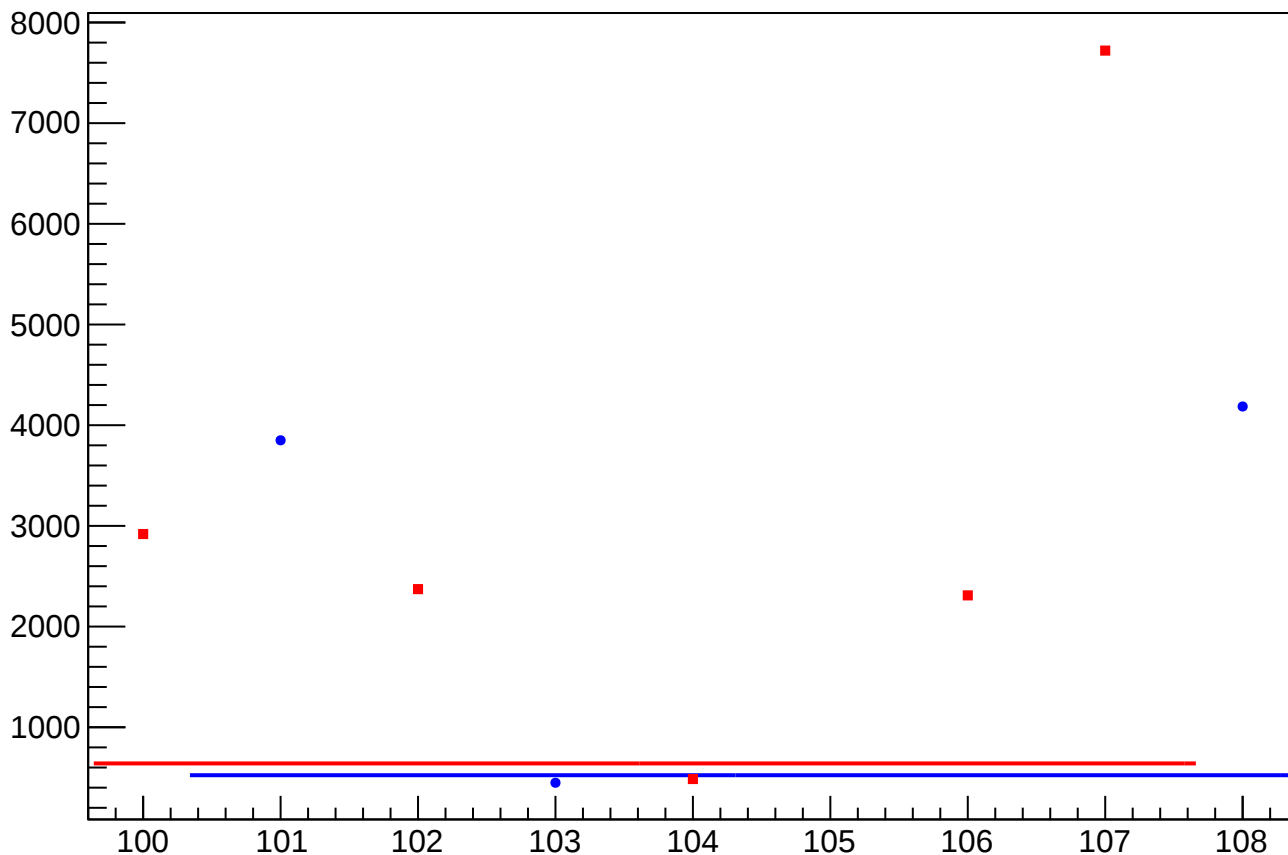
Right: 526.599 $\pm$ 442.222 χ^2 /NDF: 8.8/7

In: 510.005 $\pm$ 590.067 χ^2 /NDF:3.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 526.599 $\pm$ 442.222 χ^2 /NDF: 8.8/7

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 523.637+/-0.417 χ^2/NDF : 1484631.6/2

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

Right Out: 640.674+/-0.472 χ^2/NDF : 1671452.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

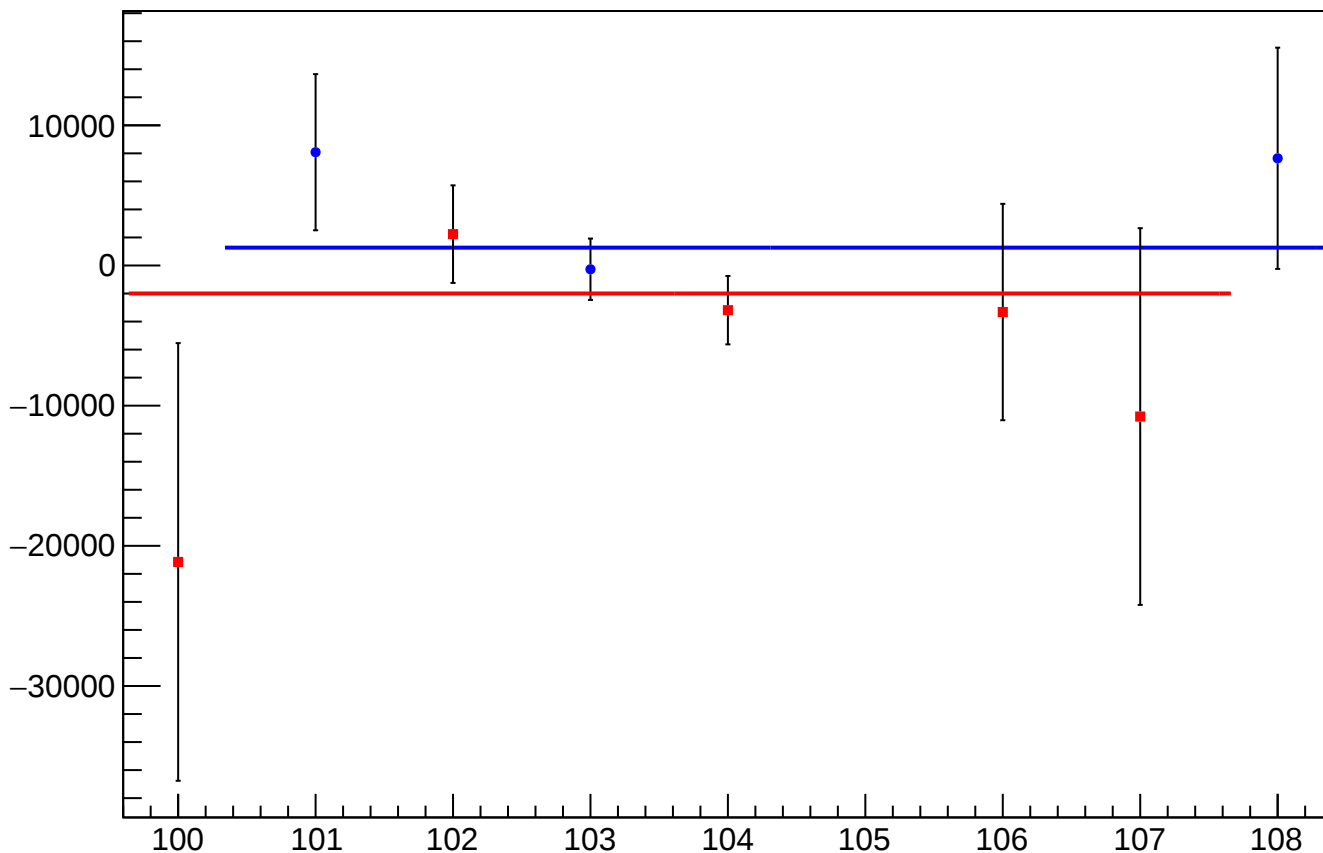
Right: 574.938+/-0.313 χ^2/NDF : 3190573.3/7

In: 523.637+/-0.417 χ^2/NDF : 1484631.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 574.938+/-0.313 χ^2/NDF : 3190573.3/7

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1273.424+/-1972.294 χ^2/NDF : 2.6/2

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

Right Out: -1996.095+/-1900.210 χ^2/NDF : 3.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

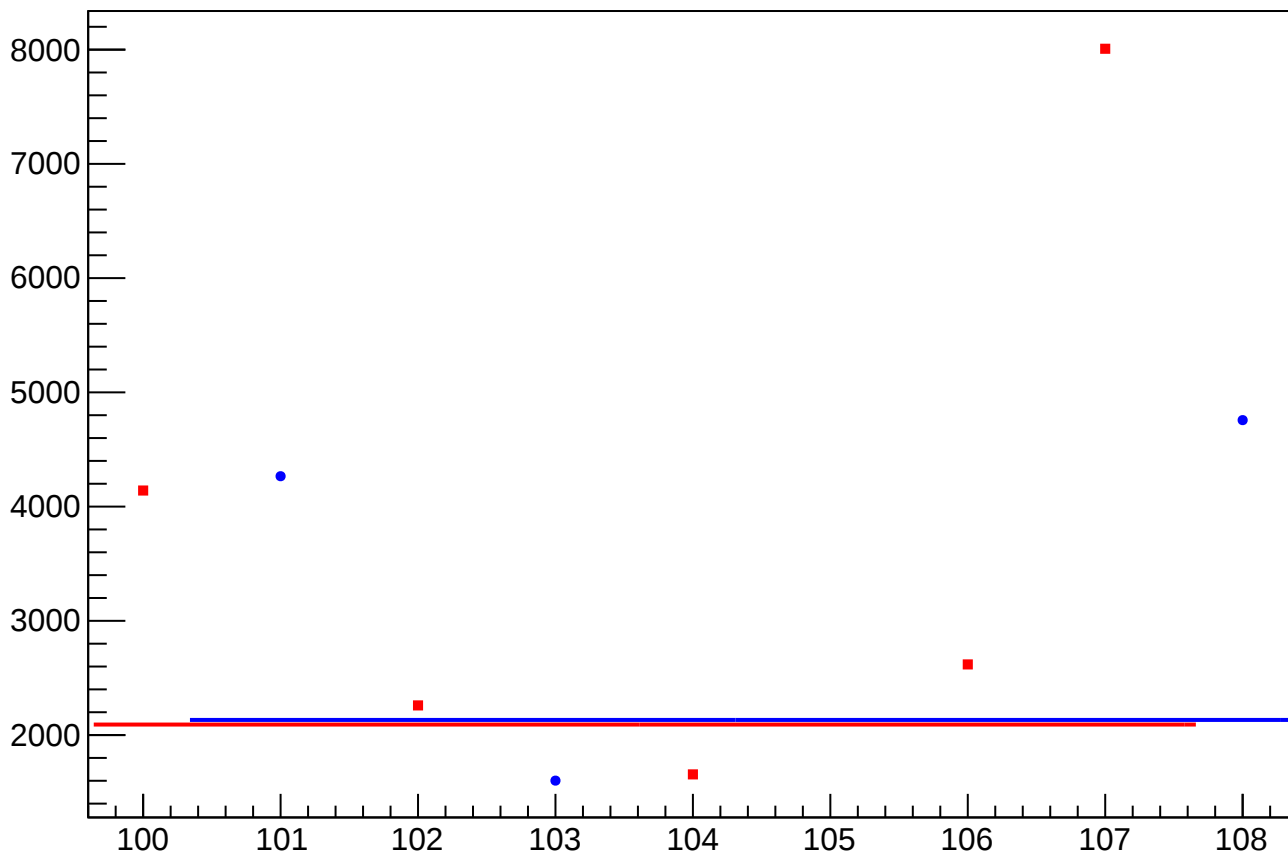
Right: -422.175+/-1368.426 χ^2/NDF : 7.7/7

In: 1273.424+/-1972.294 χ^2/NDF : 2.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -422.175+/-1368.426 χ^2/NDF : 7.7/7

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2132.577+/-1.395 χ^2/NDF : 632506.4/2

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

Right Out: 2092.104+/-1.302 χ^2/NDF : 509725.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

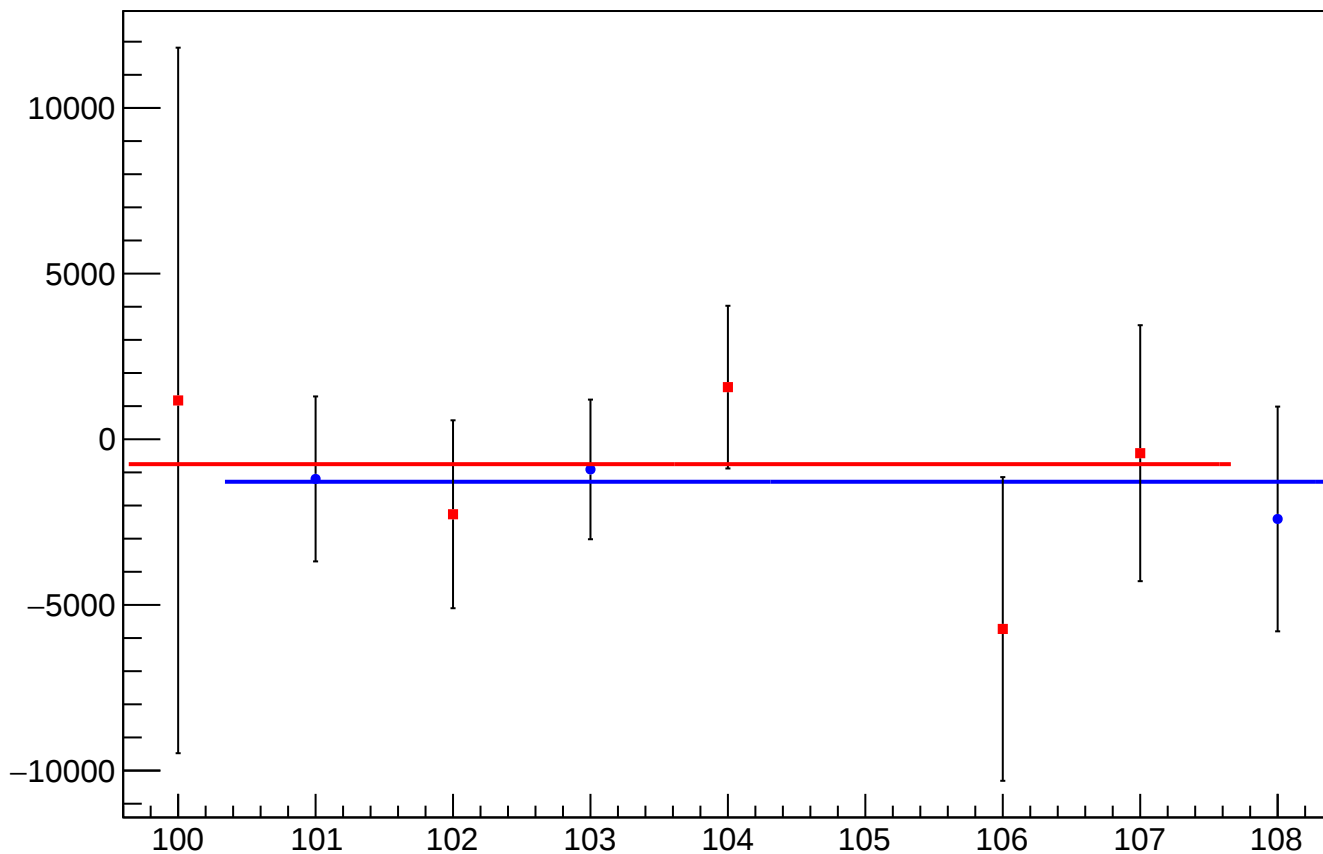
Right: 2110.956+/-0.952 χ^2/NDF : 1142681.2/7

In: 2132.577+/-1.395 χ^2/NDF : 632506.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2110.956+/-0.952 χ^2/NDF : 1142681.2/7

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1282.472+/-1453.387 χ^2/NDF : 0.1/2

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

Right Out: -751.273+/-1554.832 χ^2/NDF : 2.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

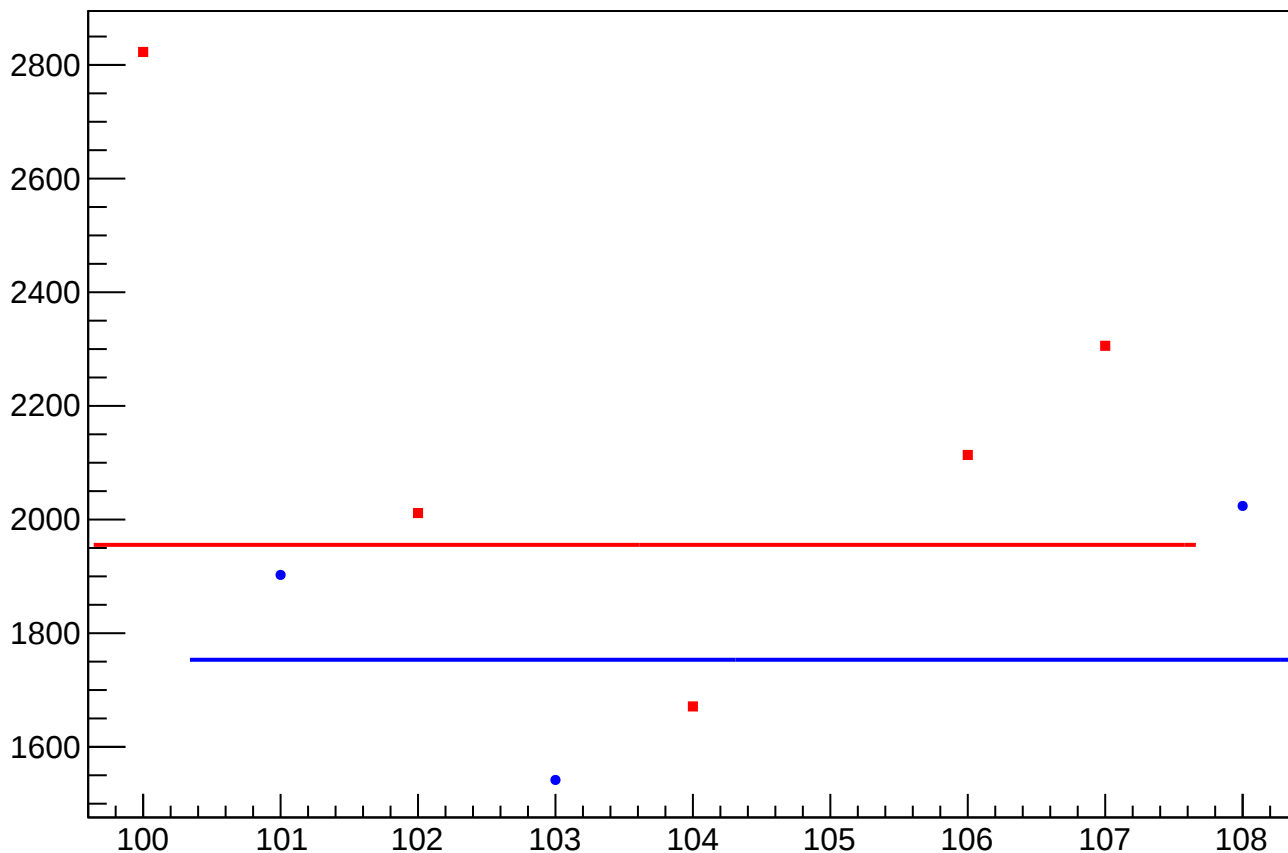
Right: -1034.766+/-1061.753 χ^2/NDF : 2.6/7

In: -1282.472+/-1453.387 χ^2/NDF : 0.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1034.766+/-1061.753 χ^2/NDF : 2.6/7

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1753.278 $\pm$ 1.028 χ^2/NDF : 40079.1/2

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

Right Out: 1955.478 $\pm$ 1.087 χ^2/NDF : 60184.7/4

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

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

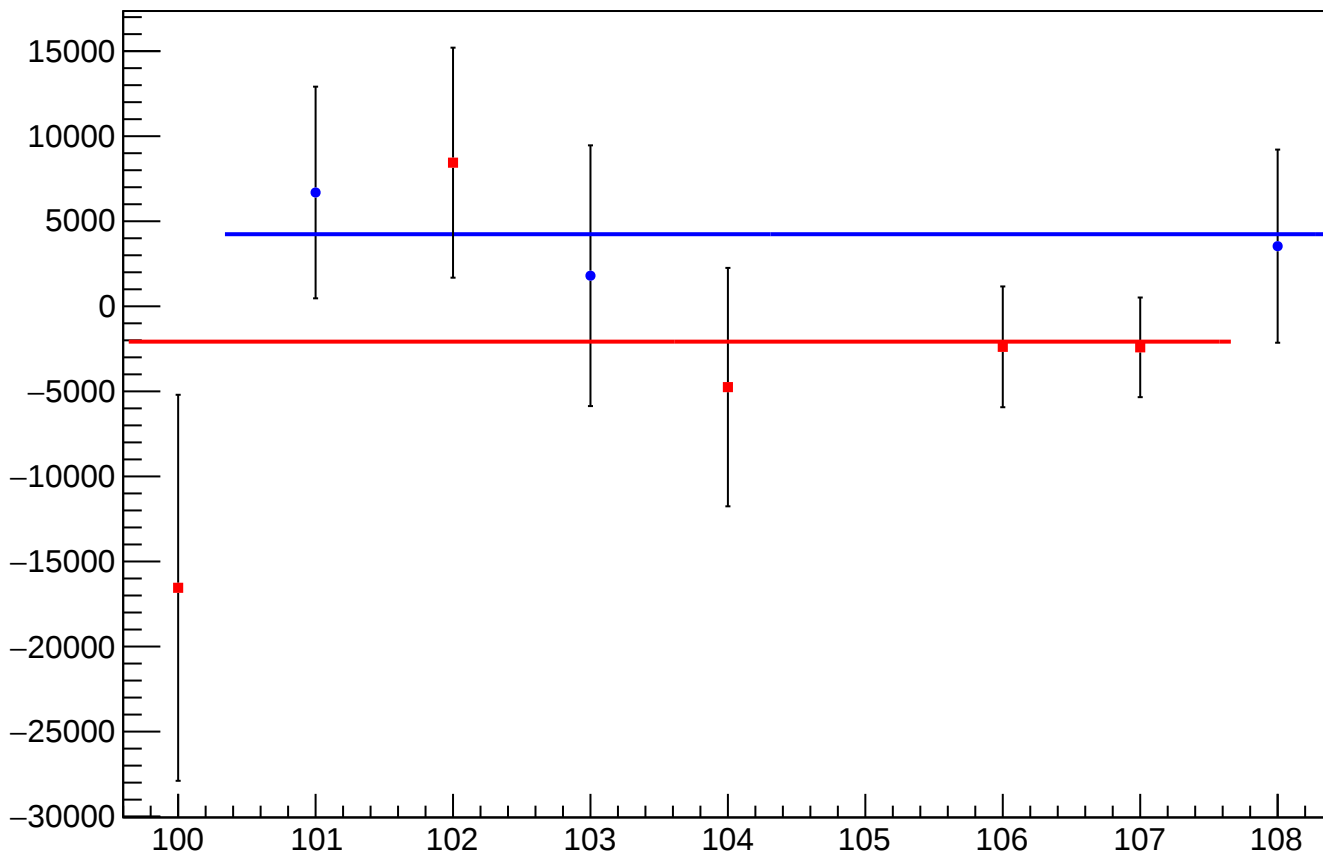
Right: 1848.738 $\pm$ 0.747 χ^2/NDF : 118539.7/7

In: 1753.278 $\pm$ 1.028 χ^2/NDF : 40079.1/2

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

All: 1848.738 $\pm$ 0.747 χ^2/NDF : 118539.7/7

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 4238.428+/-3678.790 χ^2 /NDF: 0.3/2

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

Right Out: -2076.599+/-2016.546 χ^2 /NDF: 4.2/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

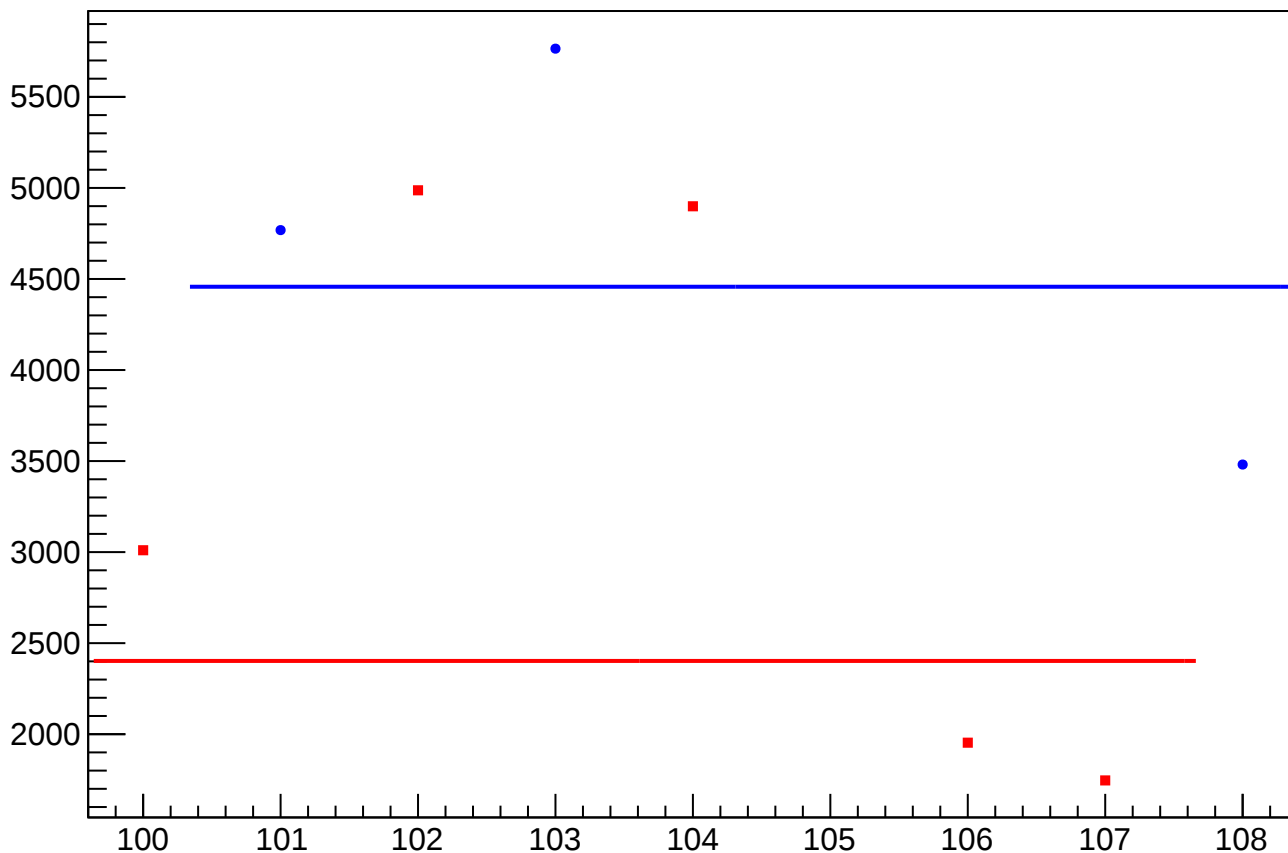
Right: -617.517+/-1768.306 χ^2 /NDF: 6.8/7

In: 4238.428+/-3678.790 χ^2 /NDF:0.3/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -617.517+/-1768.306 χ^2 /NDF: 6.8/7

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 4457.366+/-2.601 χ^2/NDF : 122387.7/2

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

Right Out: 2402.316+/-1.426 χ^2/NDF : 684321.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

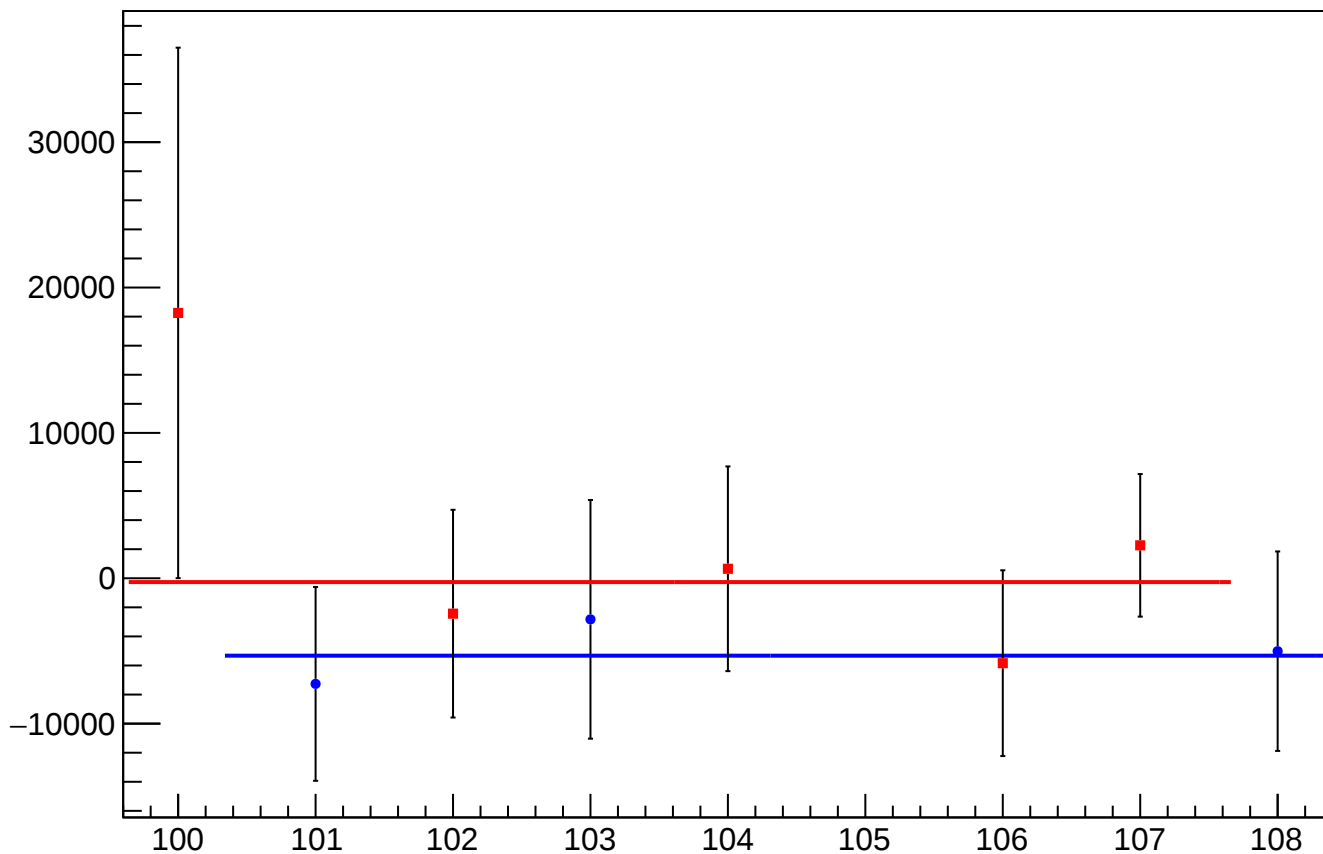
Right: 2877.134+/-1.250 χ^2/NDF : 1286623.2/7

In: 4457.366+/-2.601 χ^2/NDF : 122387.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2877.134+/-1.250 χ^2/NDF : 1286623.2/7

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -5324.758 $\pm$ 4131.638 χ^2 /NDF: 0.2/2

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

Right Out: -262.565 $\pm$ 3031.259 χ^2 /NDF: 2.2/4

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

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

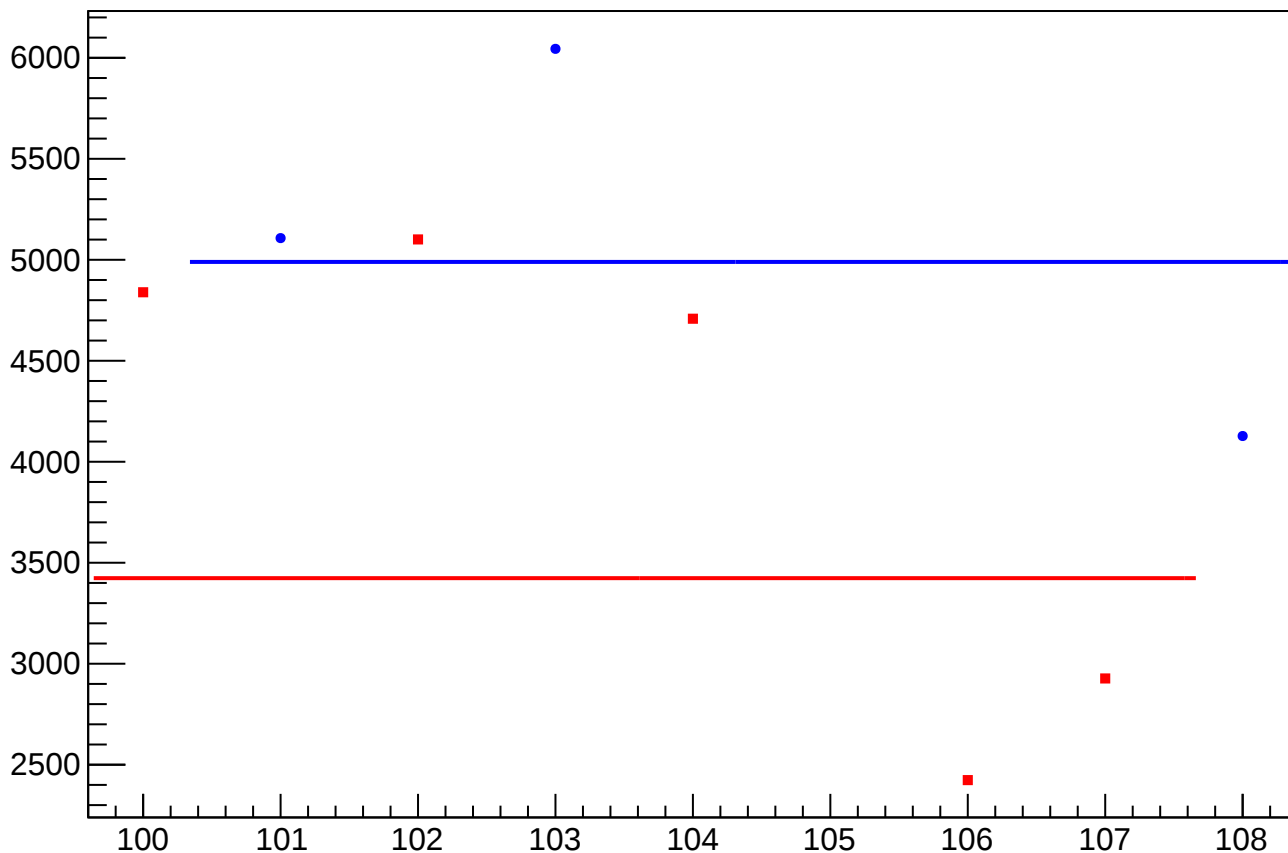
Right: -2033.926 $\pm$ 2444.030 χ^2 /NDF: 3.3/7

In: -5324.758 $\pm$ 4131.638 χ^2 /NDF: 0.2/2

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

All: -2033.926 $\pm$ 2444.030 χ^2 /NDF: 3.3/7

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 4989.456+/-2.921 χ^2/NDF : 65240.2/2

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

Right Out: 3423.667+/-1.986 χ^2/NDF : 294065.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

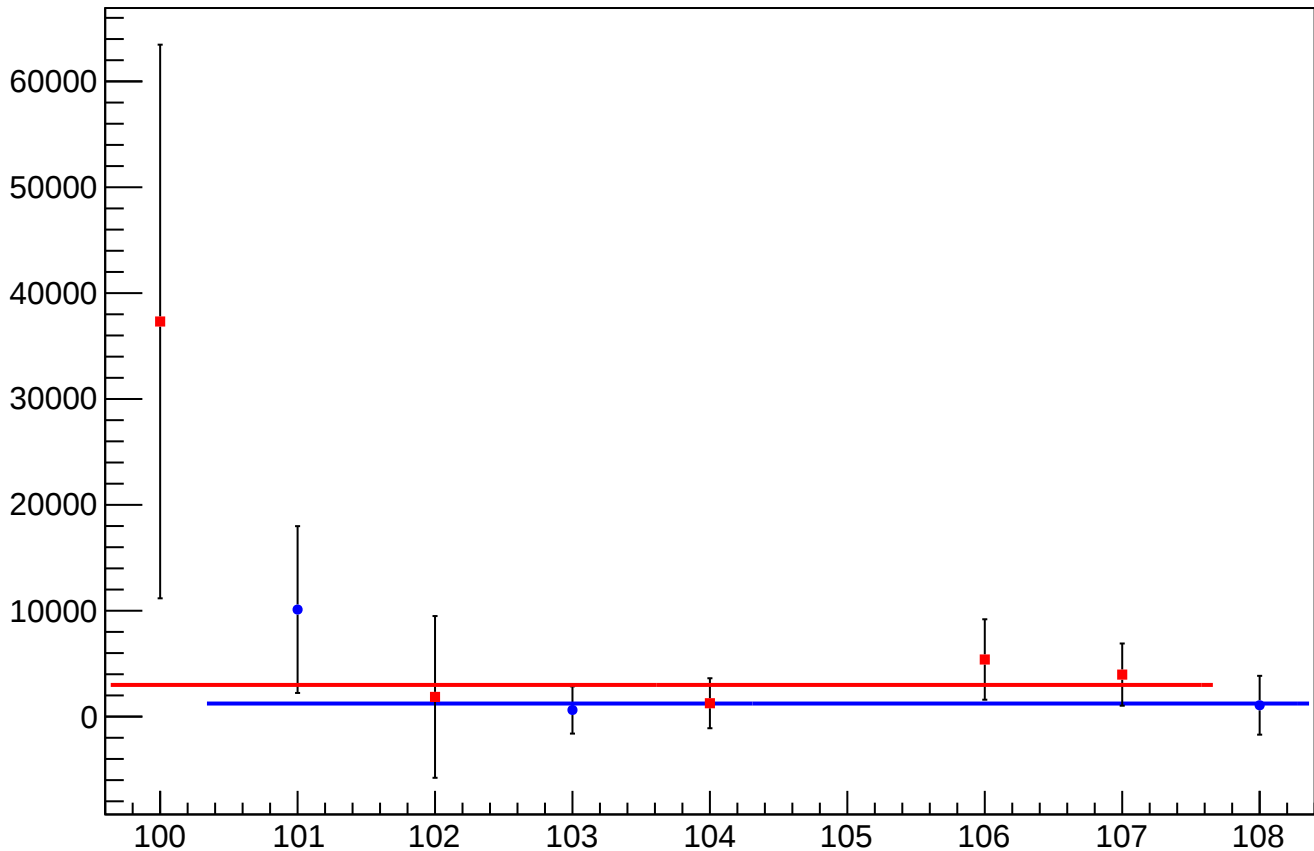
Right: 3918.706+/-1.643 χ^2/NDF : 555754.7/7

In: 4989.456+/-2.921 χ^2/NDF : 65240.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3918.706+/-1.643 χ^2/NDF : 555754.7/7

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 1234.345+/-1698.963 χ^2/NDF : 1.3/2

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

Right Out: 2991.779+/-1615.698 χ^2/NDF : 2.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

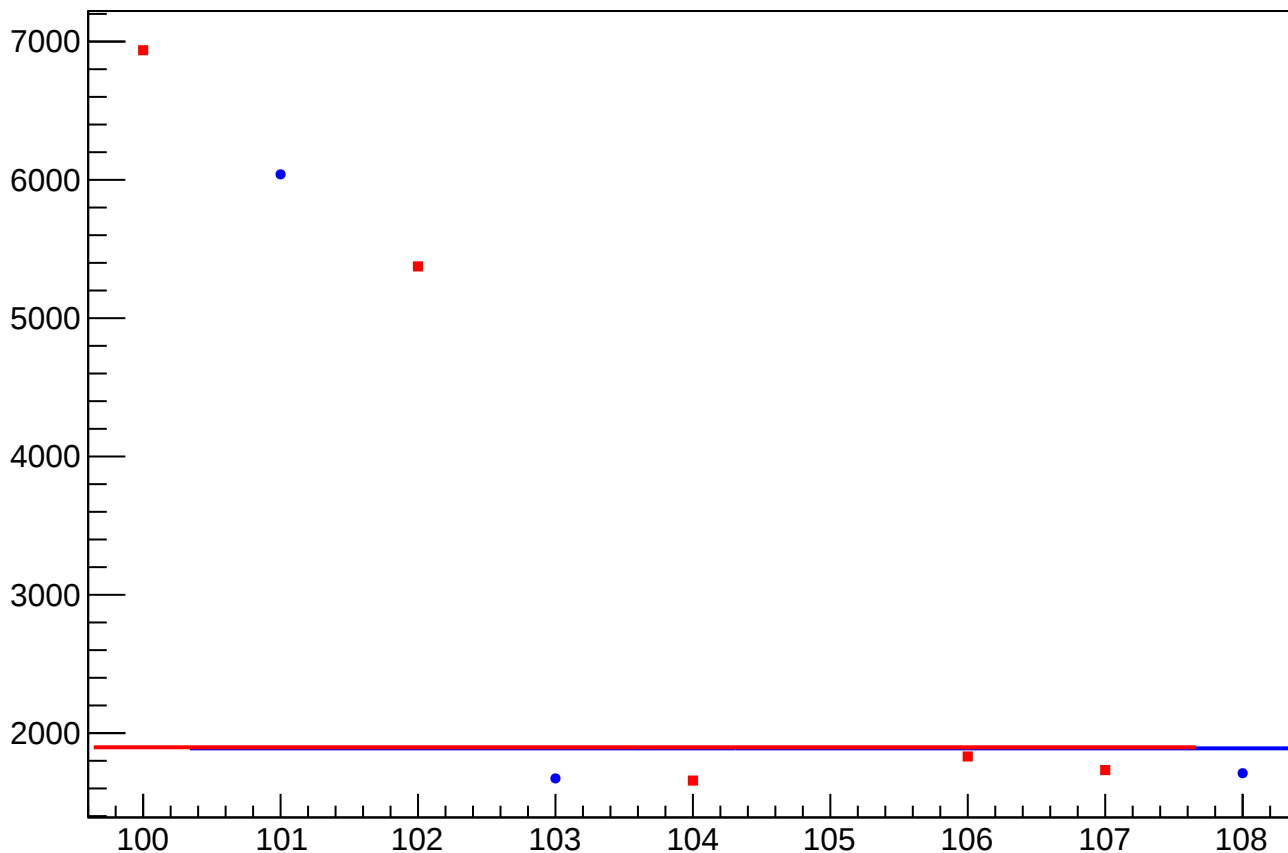
Right: 2157.181+/-1170.801 χ^2/NDF : 4.7/7

In: 1234.345+/-1698.963 χ^2/NDF : 1.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2157.181+/-1170.801 χ^2/NDF : 4.7/7

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1889.849+/-1.201 χ^2/NDF : 582316.2/2

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

Right Out: 1897.611+/-1.139 χ^2/NDF : 516505.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

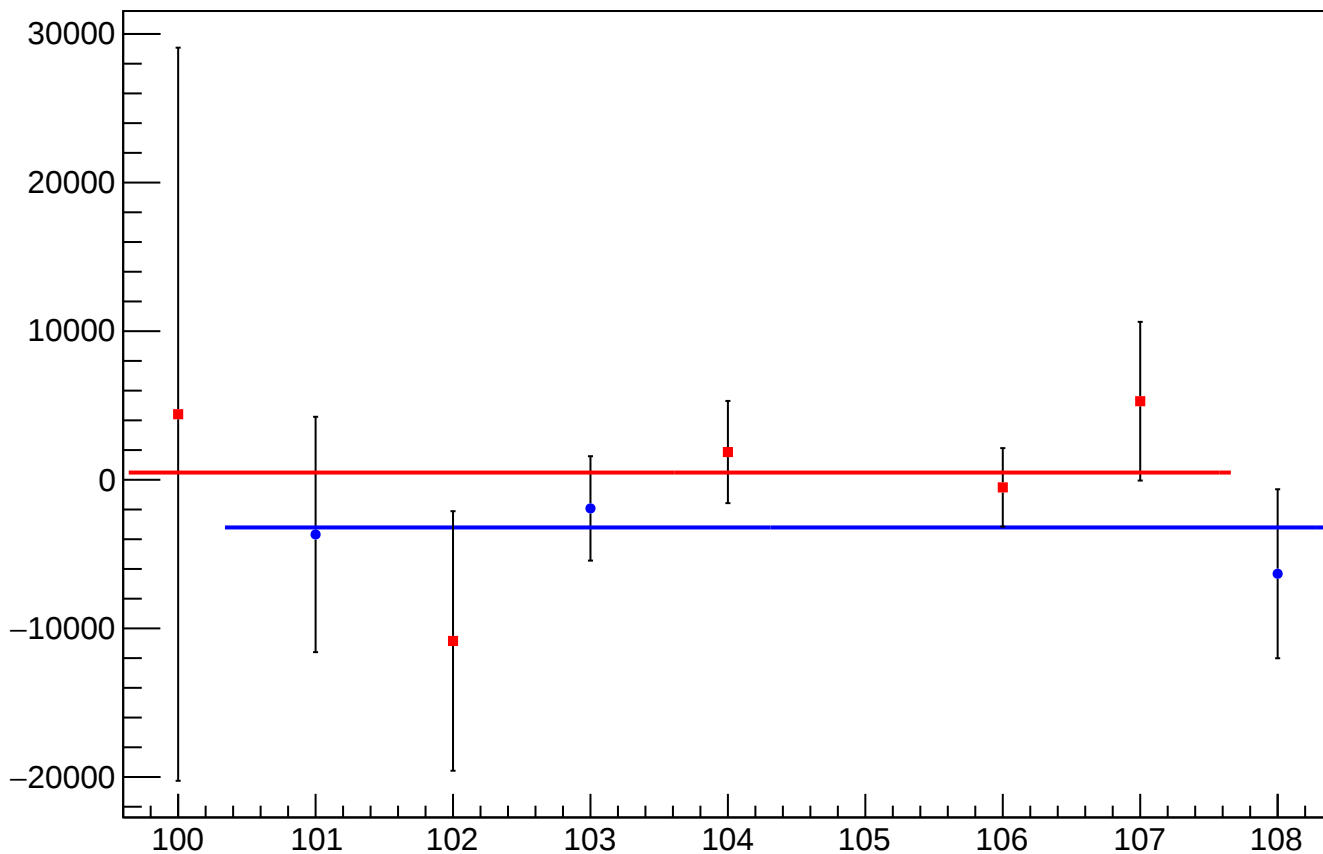
Right: 1893.935+/-0.827 χ^2/NDF : 1098843.4/7

In: 1889.849+/-1.201 χ^2/NDF : 582316.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1893.935+/-0.827 χ^2/NDF : 1098843.4/7

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -3207.397 $\pm$ 2795.796 χ^2 /NDF: 0.4/2

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

Right Out: 487.378 $\pm$ 1898.148 χ^2 /NDF: 2.8/4

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

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

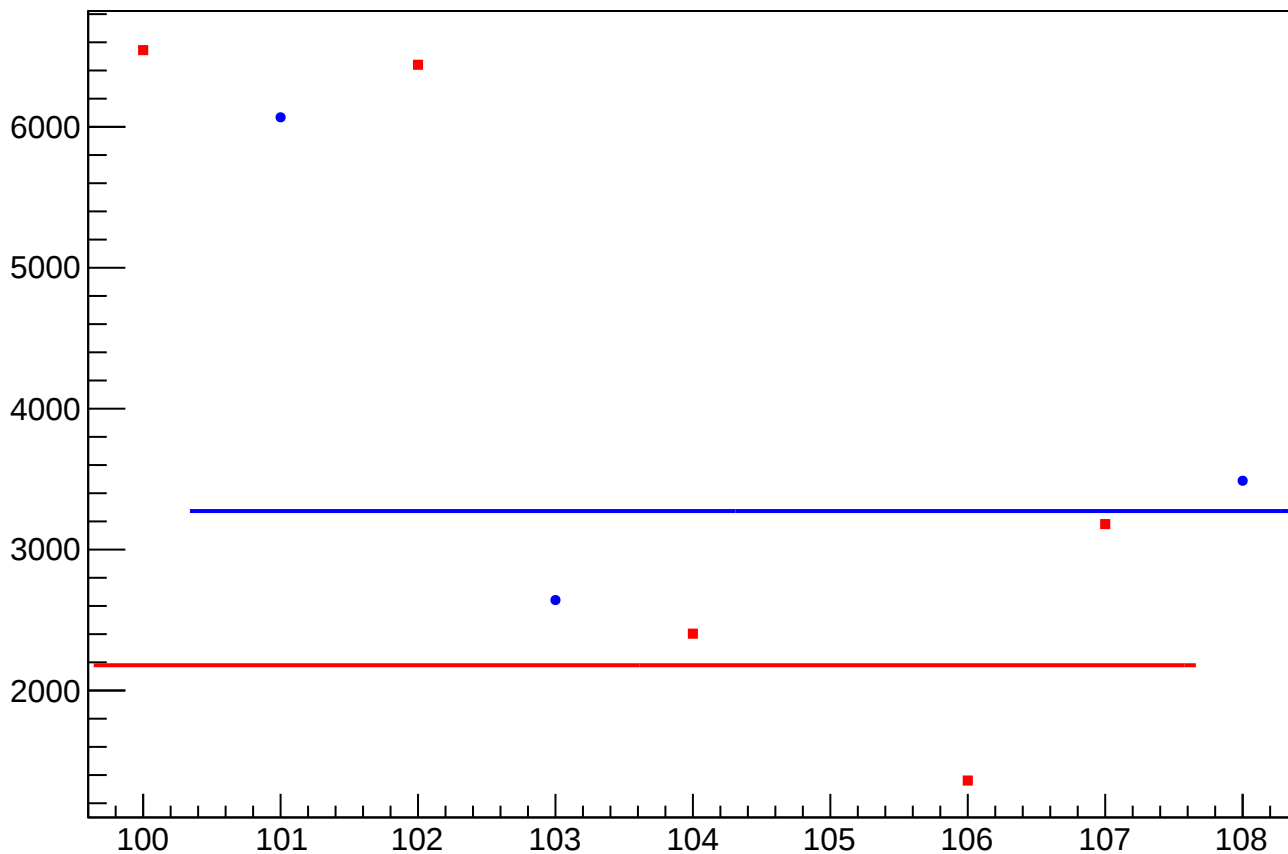
Right: -678.366 $\pm$ 1570.410 χ^2 /NDF: 4.5/7

In: -3207.397 $\pm$ 2795.796 χ^2 /NDF: 0.4/2

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

All: -678.366 $\pm$ 1570.410 χ^2 /NDF: 4.5/7

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3273.637+/-1.977 χ^2/NDF : 316484.4/2

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

Right Out: 2179.428+/-1.342 χ^2/NDF : 809457.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

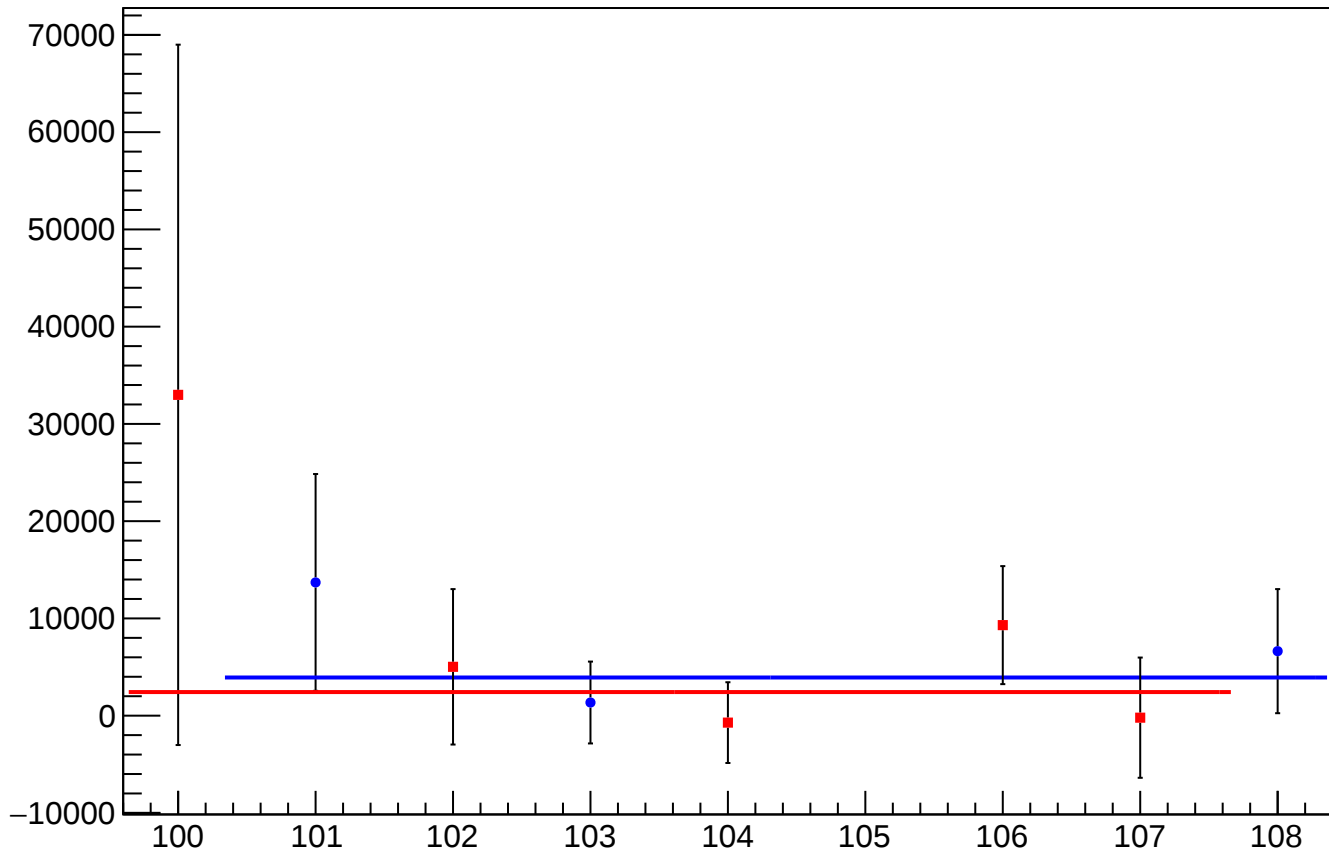
Right: 2524.663+/-1.110 χ^2/NDF : 1335635.7/7

In: 3273.637+/-1.977 χ^2/NDF : 316484.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2524.663+/-1.110 χ^2/NDF : 1335635.7/7

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3924.328+/-3350.774 χ^2/NDF : 1.3/2

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

Right Out: 2426.724+/-2797.554 χ^2/NDF : 2.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

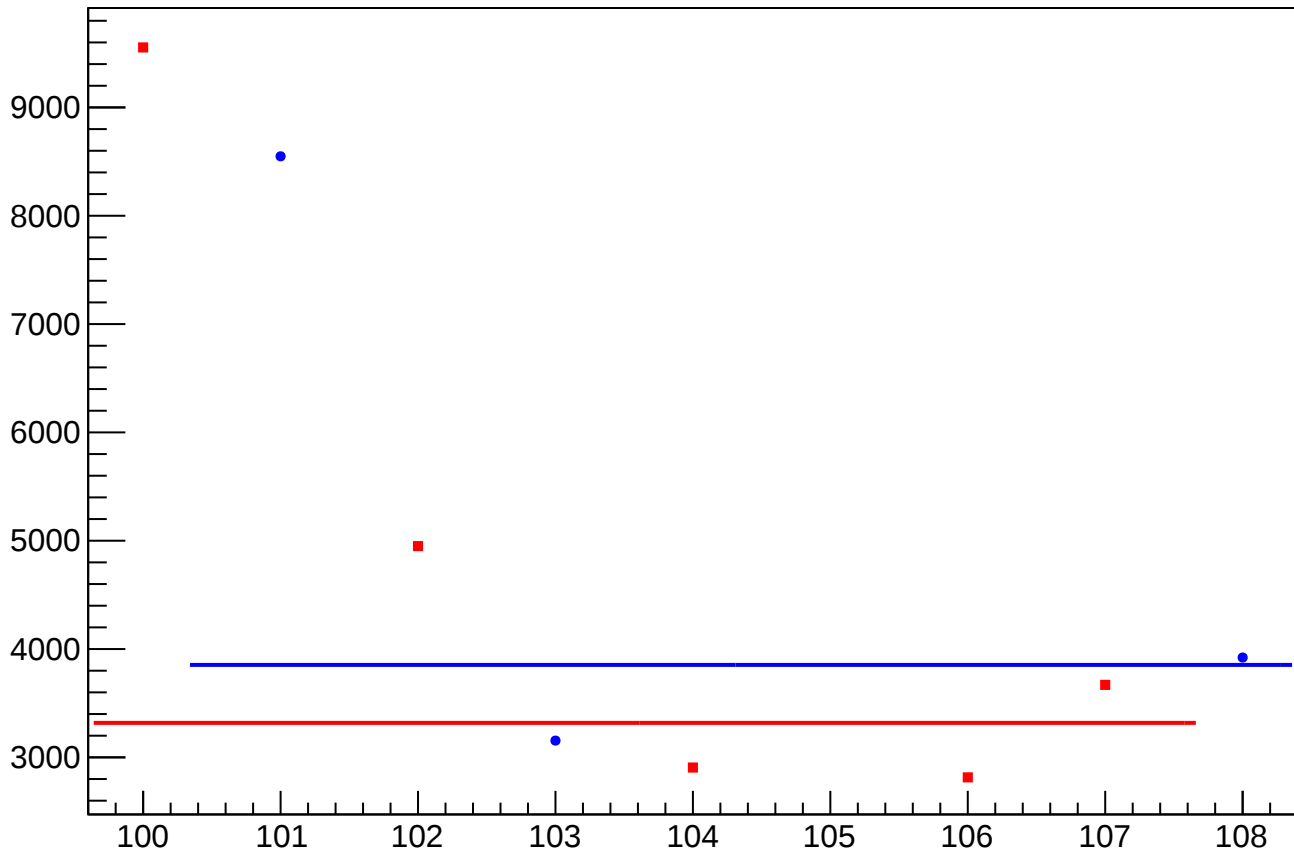
Right: 3041.855+/-2147.487 χ^2/NDF : 4.3/7

In: 3924.328+/-3350.774 χ^2/NDF : 1.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3041.855+/-2147.487 χ^2/NDF : 4.3/7

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 3853.598+/-2.369 χ^2/NDF : 410190.1/2

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

Right Out: 3318.408+/-1.949 χ^2/NDF : 185274.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

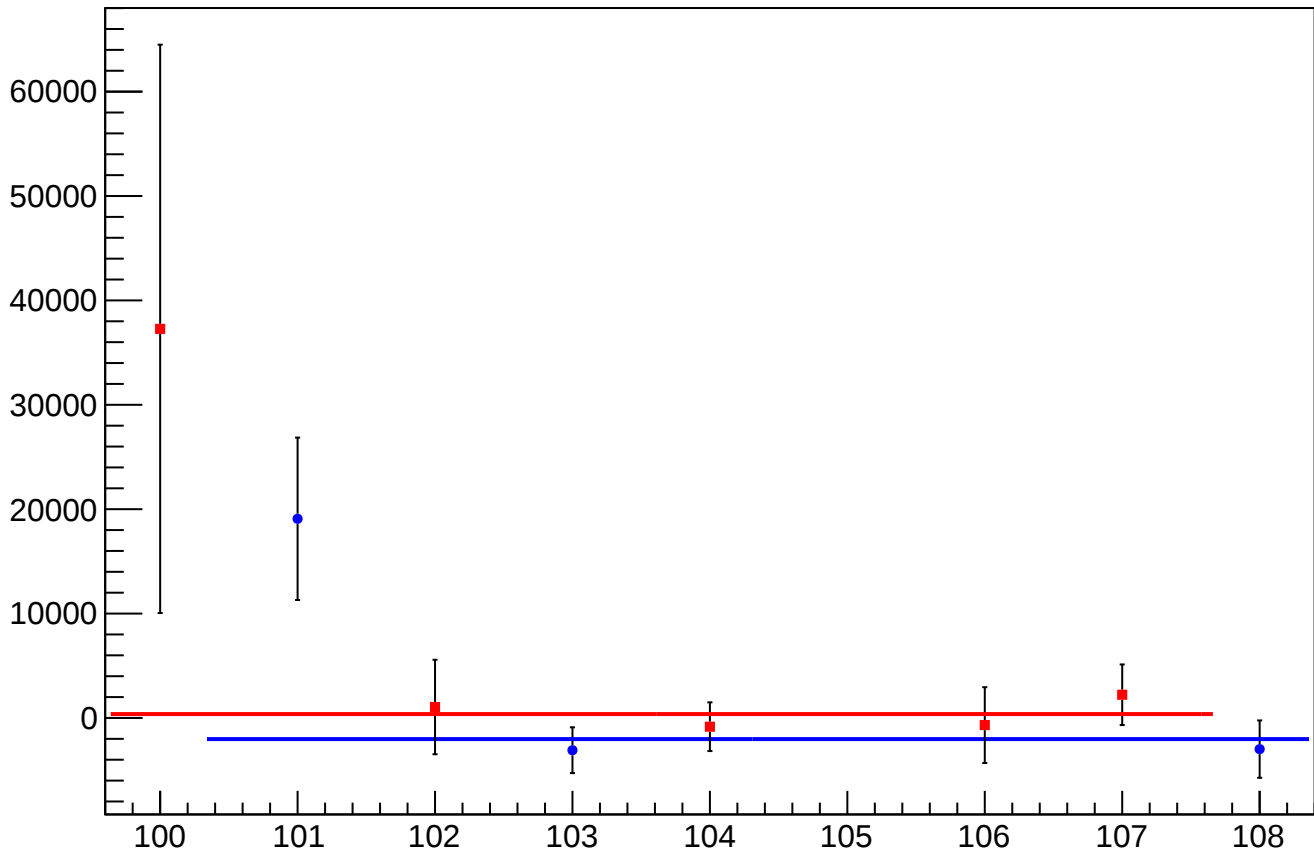
Right: 3534.337+/-1.505 χ^2/NDF : 625901.3/7

In: 3853.598+/-2.369 χ^2/NDF : 410190.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3534.337+/-1.505 χ^2/NDF : 625901.3/7

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2023.431+/-1674.087 χ^2/NDF : 7.7/2

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

Right Out: 373.784+/-1528.213 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

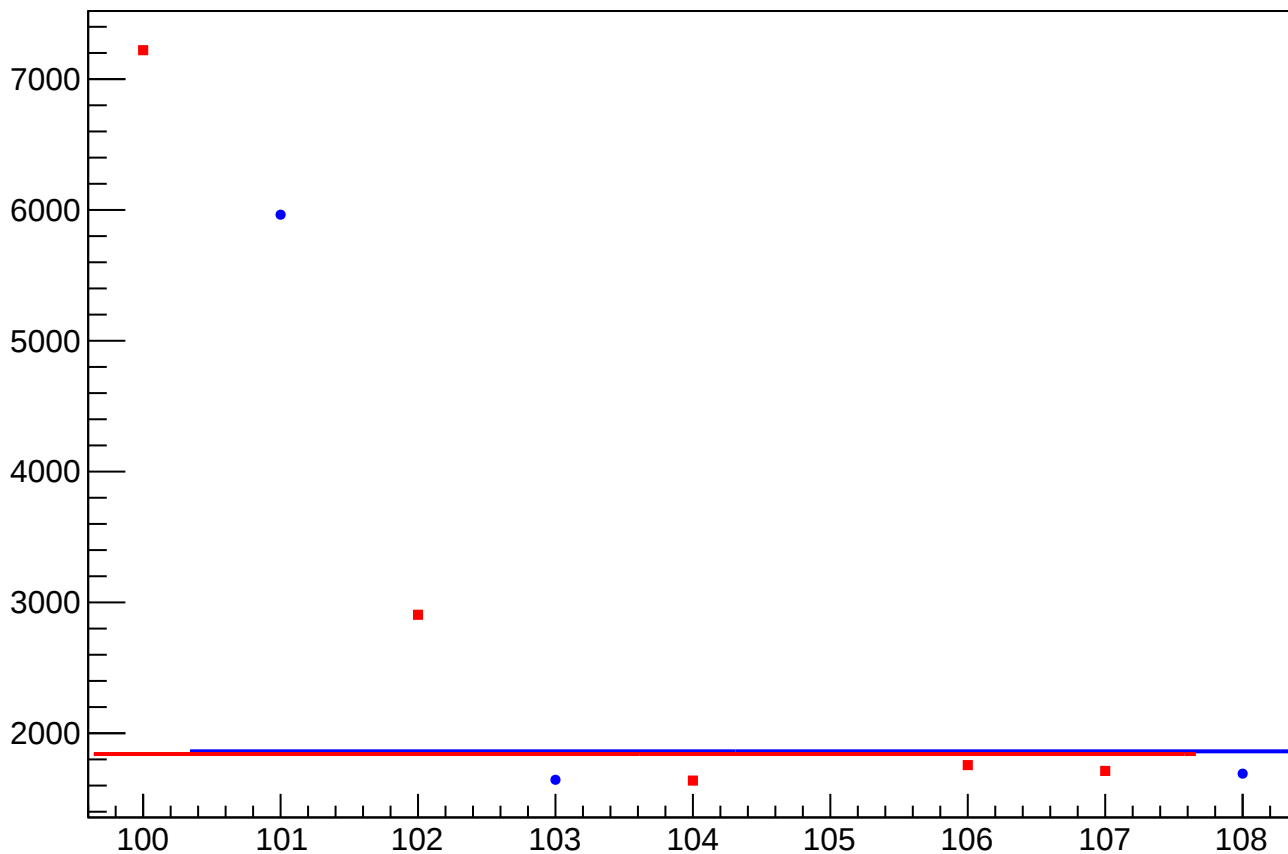
Right: -715.850+/-1128.665 χ^2/NDF : 11.5/7

In: -2023.431+/-1674.087 χ^2/NDF : 7.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -715.850+/-1128.665 χ^2/NDF : 11.5/7

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1861.677+/-1.184 χ^2/NDF : 583584.2/2

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

Right Out: 1841.160+/-1.077 χ^2/NDF : 209015.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

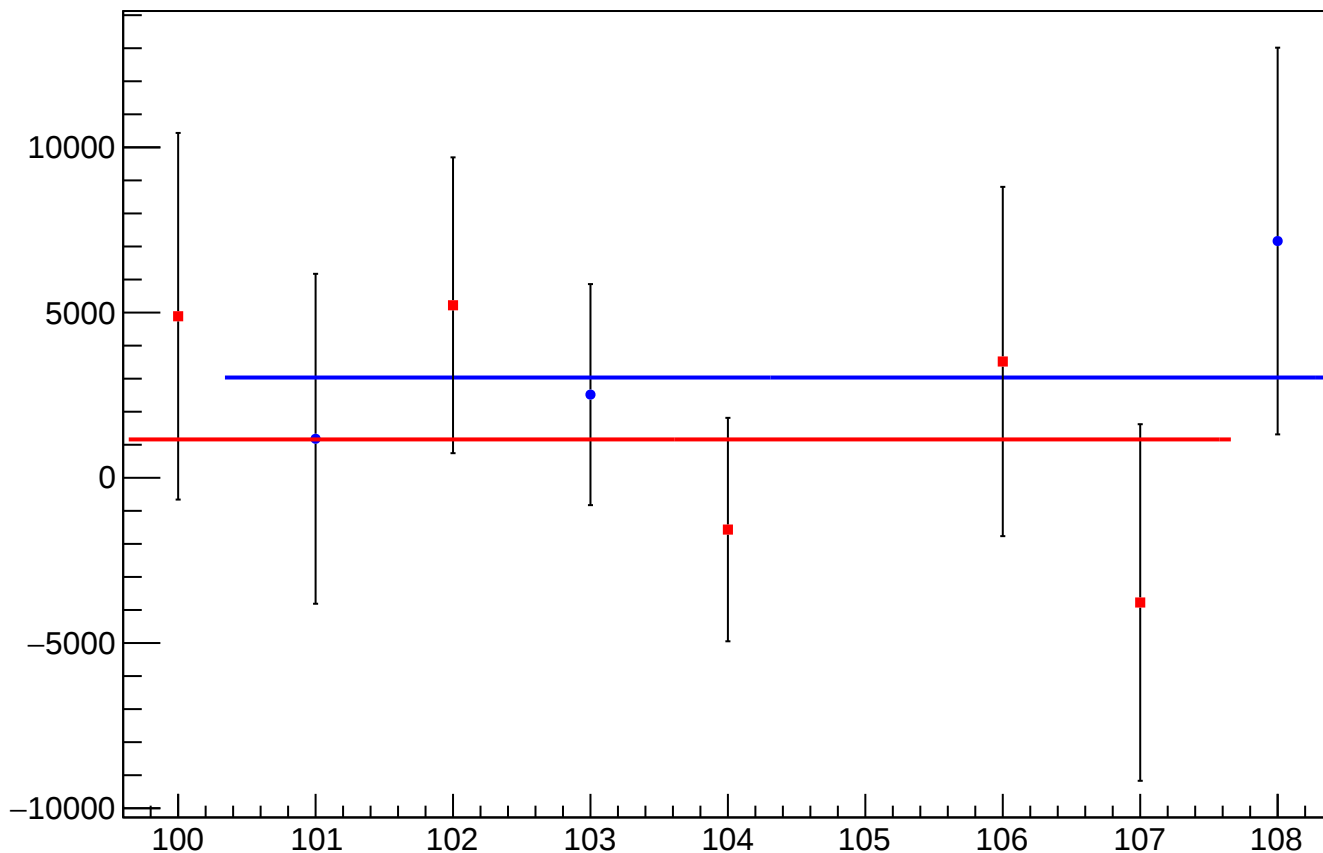
Right: 1850.454+/-0.797 χ^2/NDF : 792764.4/7

In: 1861.677+/-1.184 χ^2/NDF : 583584.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1850.454+/-0.797 χ^2/NDF : 792764.4/7

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 3034.755+/-2510.068 χ^2/NDF : 0.7/2

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

Right Out: 1161.422+/-2041.056 χ^2/NDF : 3.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

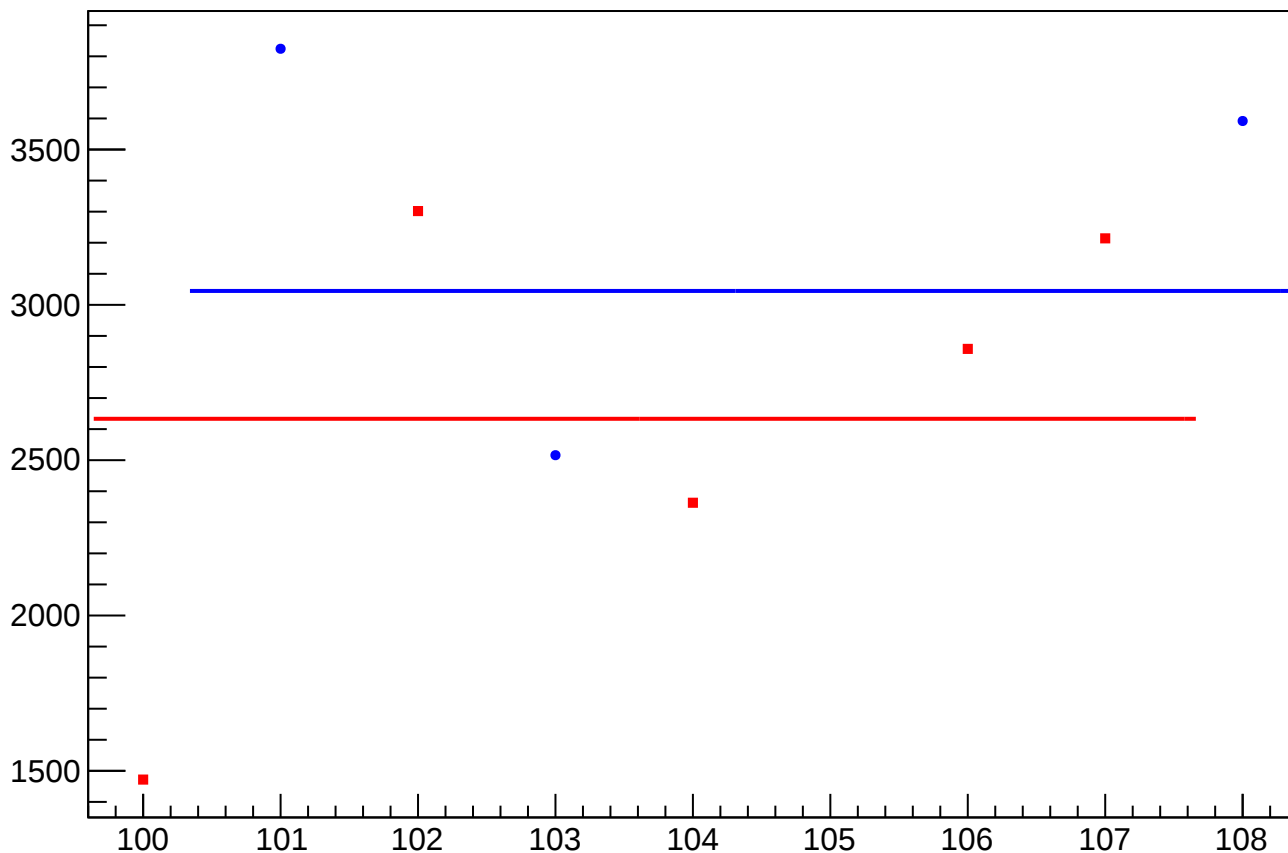
Right: 1907.063+/-1583.590 χ^2/NDF : 4.0/7

In: 3034.755+/-2510.068 χ^2/NDF : 0.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1907.063+/-1583.590 χ^2/NDF : 4.0/7

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3044.774+/-1.775 χ^2/NDF : 116216.2/2

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

Right Out: 2633.235+/-1.443 χ^2/NDF : 171867.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

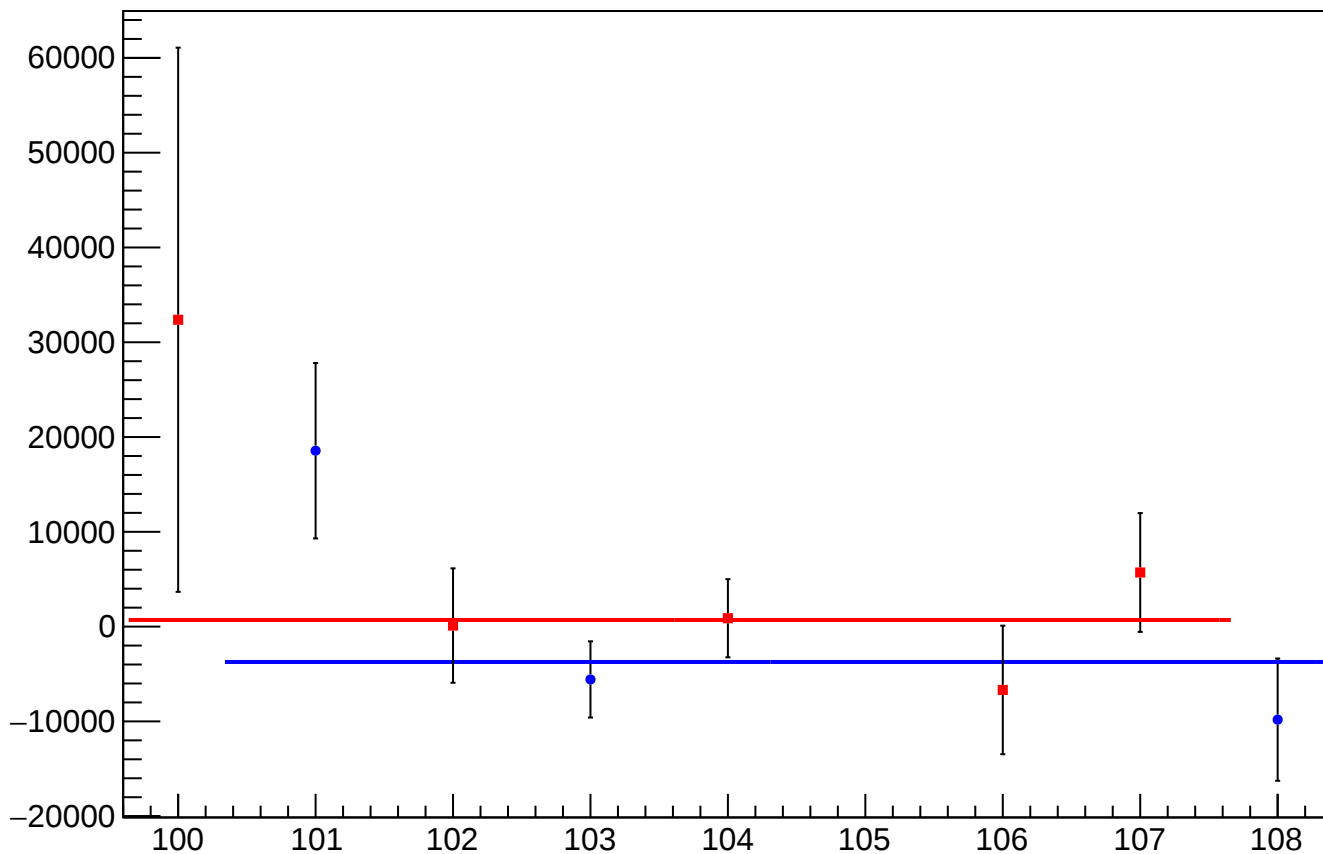
Right: 2797.040+/-1.120 χ^2/NDF : 320446.7/7

In: 3044.774+/-1.775 χ^2/NDF : 116216.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2797.040+/-1.120 χ^2/NDF : 320446.7/7

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -3730.822+/-3201.085 χ^2/NDF : 6.9/2

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

Right Out: 700.206+/-2724.791 χ^2/NDF : 3.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

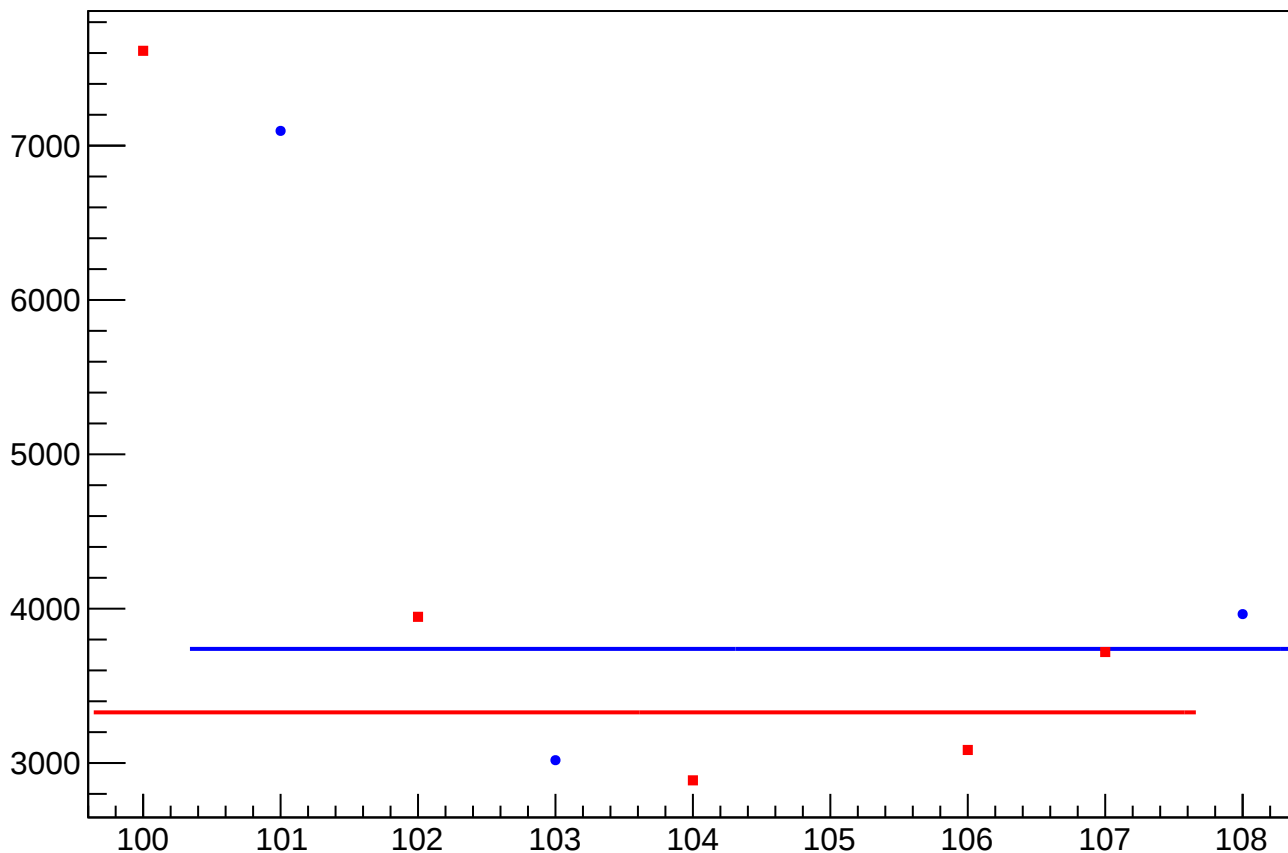
Right: -1161.449+/-2074.887 χ^2/NDF : 11.1/7

In: -3730.822+/-3201.085 χ^2/NDF : 6.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1161.449+/-2074.887 χ^2/NDF : 11.1/7

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 3739.388+/-2.264 χ^2/NDF : 329888.5/2

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

Right Out: 3328.194+/-1.899 χ^2/NDF : 99285.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

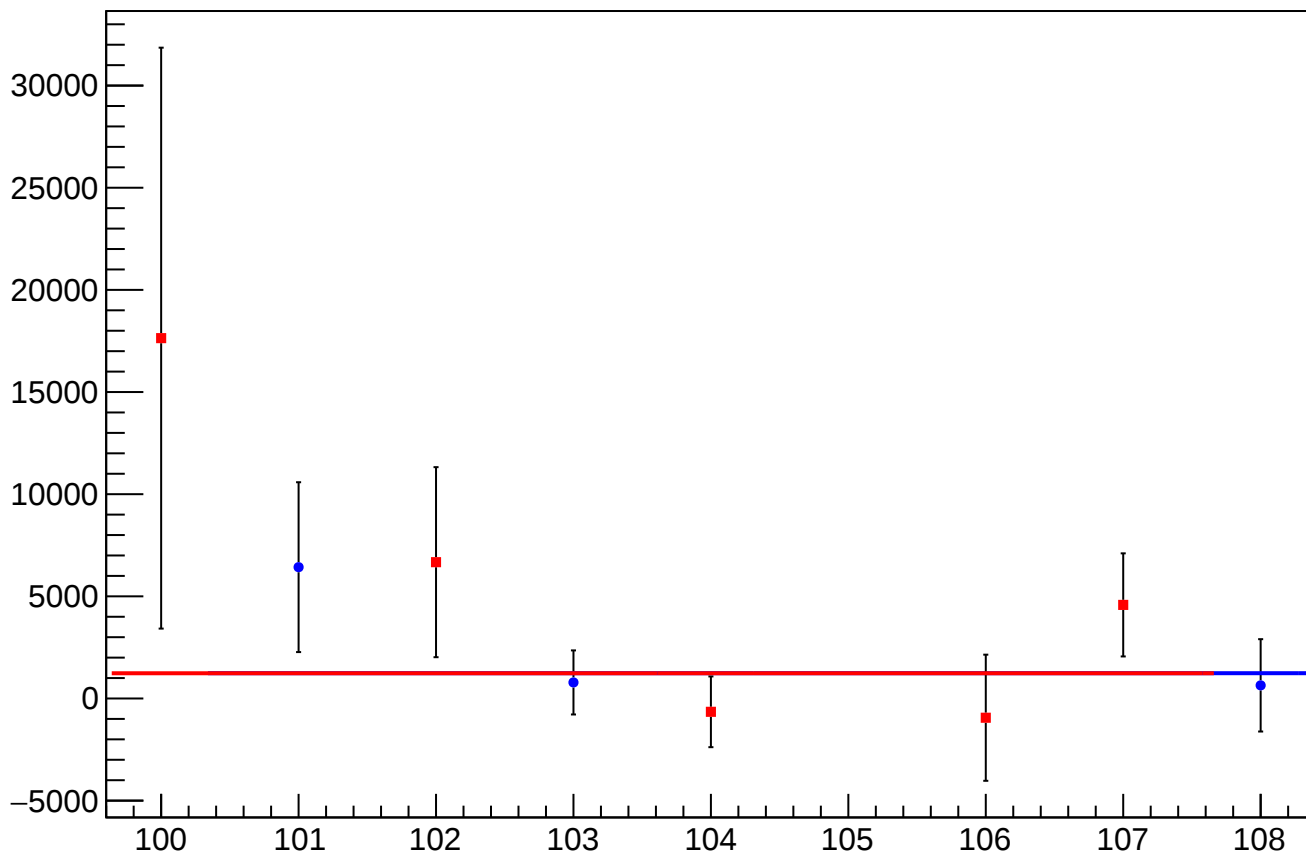
Right: 3498.090+/-1.455 χ^2/NDF : 448539.9/7

In: 3739.388+/-2.264 χ^2/NDF : 329888.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3498.090+/-1.455 χ^2/NDF : 448539.9/7

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1237.808+/-1230.690 χ^2/NDF : 1.7/2

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

Right Out: 1234.900+/-1243.376 χ^2/NDF : 6.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

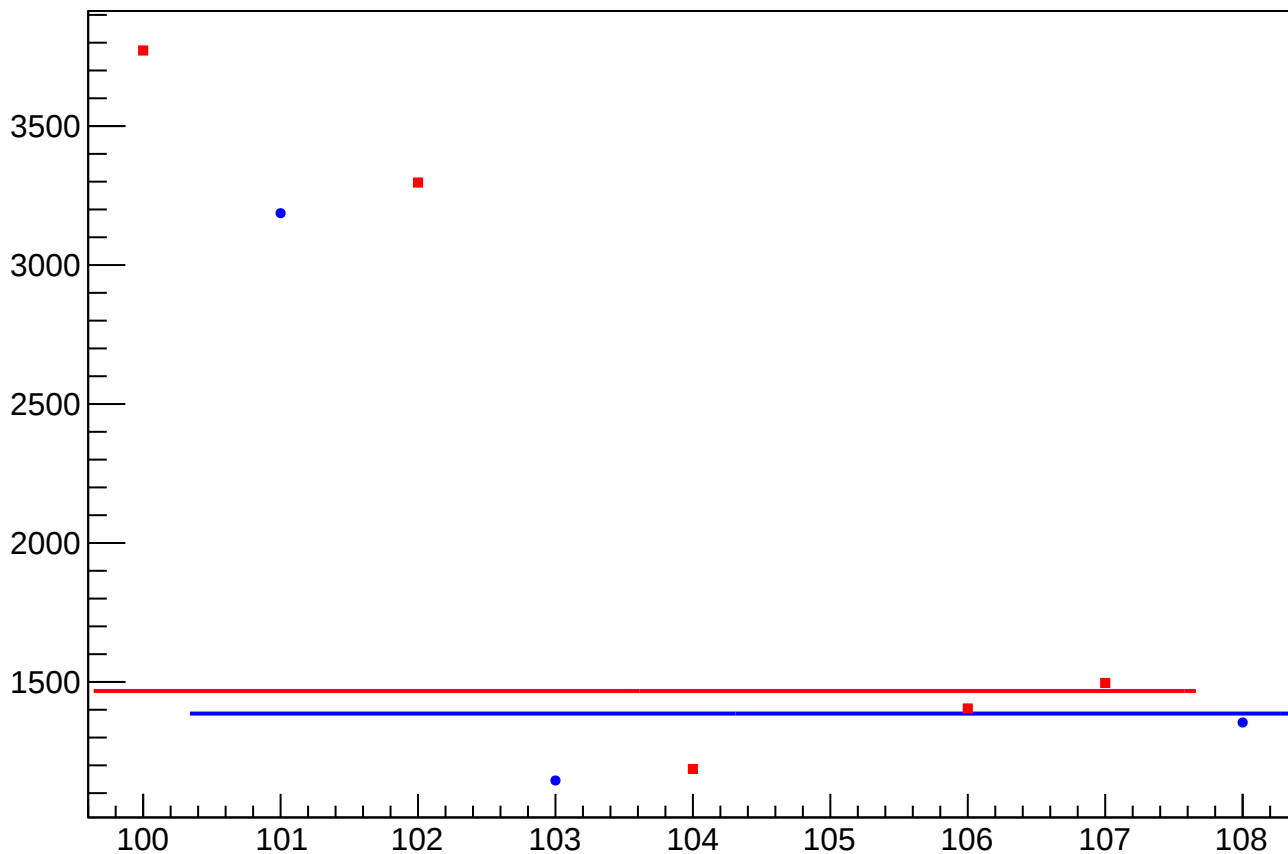
Right: 1236.369+/-874.680 χ^2/NDF : 7.9/7

In: 1237.808+/-1230.690 χ^2/NDF : 1.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1236.369+/-874.680 χ^2/NDF : 7.9/7

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1386.287+/-0.870 χ^2/NDF : 422665.9/2

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

Right Out: 1467.681+/-0.877 χ^2/NDF : 415690.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

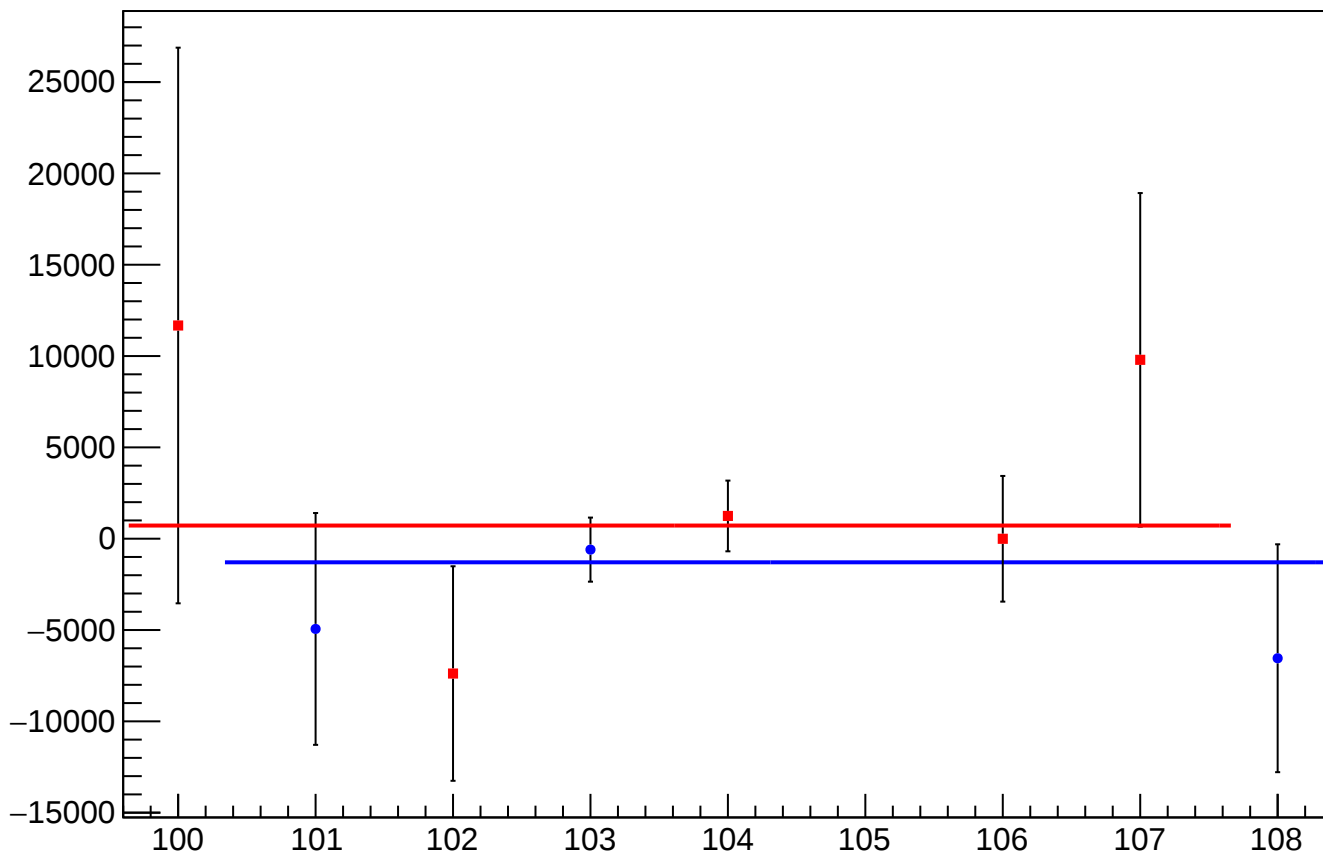
Right: 1426.665+/-0.618 χ^2/NDF : 842696.3/7

In: 1386.287+/-0.870 χ^2/NDF : 422665.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1426.665+/-0.618 χ^2/NDF : 842696.3/7

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -1292.697+/-1632.048 χ^2/NDF : 1.2/2

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

Right Out: 720.238+/-1587.811 χ^2/NDF : 3.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

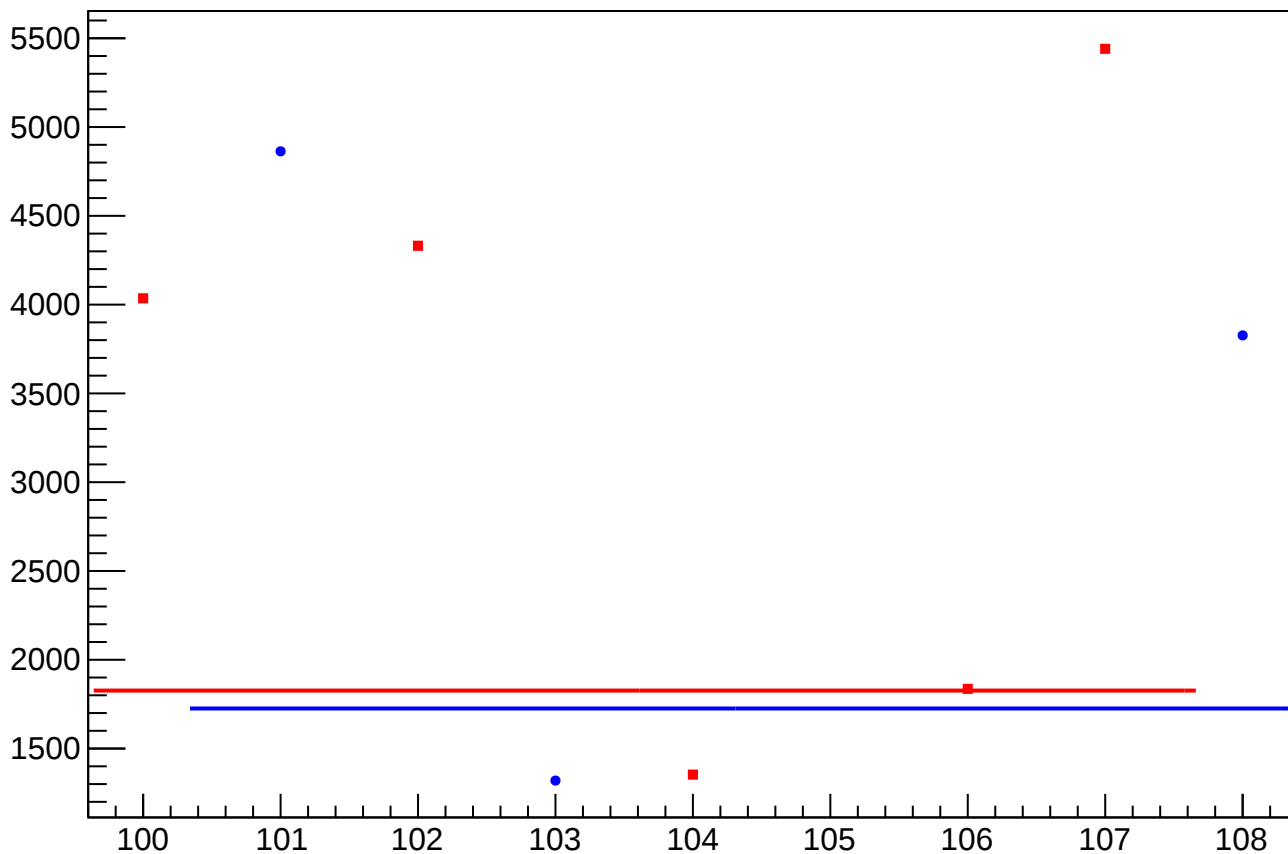
Right: -258.579+/-1138.070 χ^2/NDF : 5.5/7

In: -1292.697+/-1632.048 χ^2/NDF : 1.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.579+/-1138.070 χ^2/NDF : 5.5/7

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 1725.618+/-1.154 χ^2/NDF : 822842.4/2

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

Right Out: 1826.631+/-1.123 χ^2/NDF : 838977.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

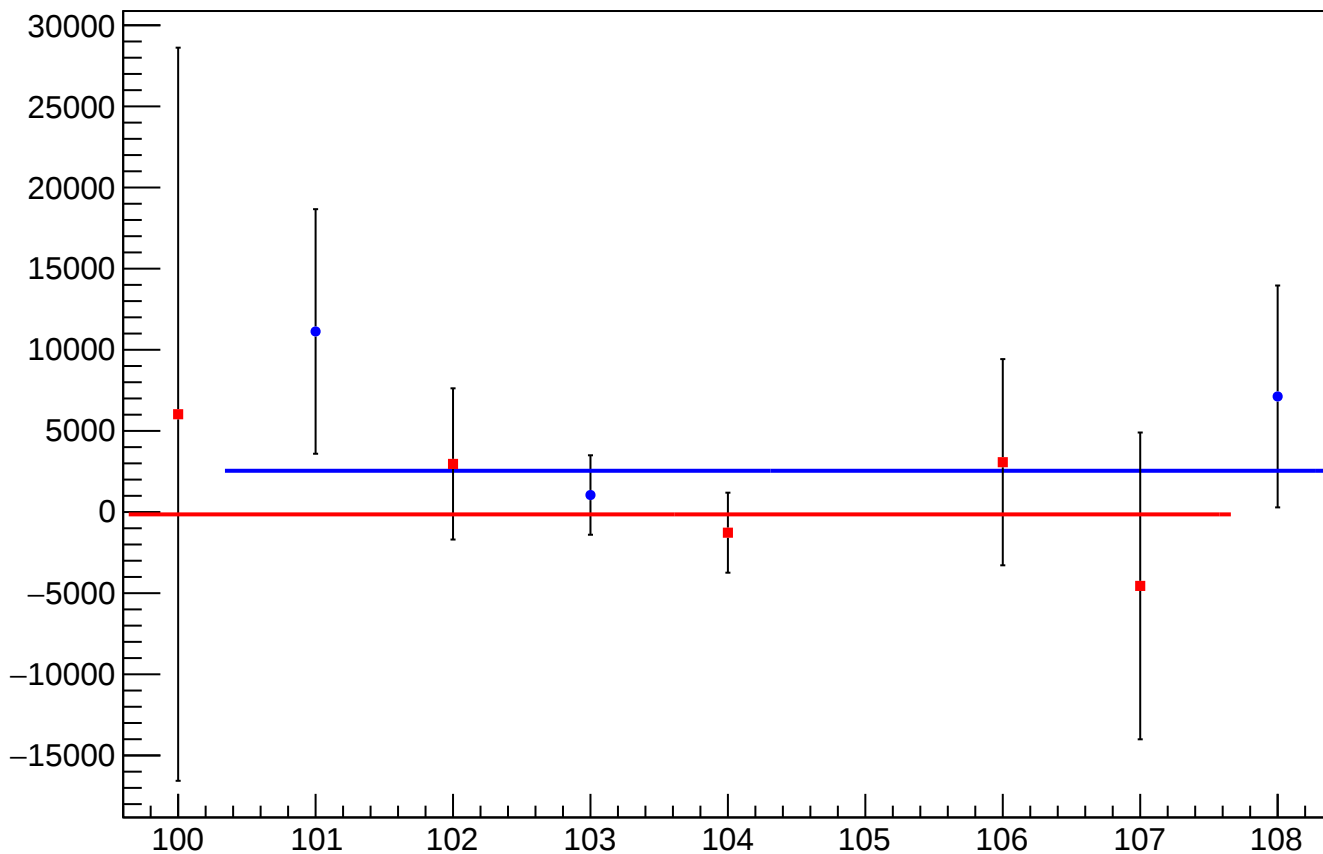
Right: 1777.512+/-0.805 χ^2/NDF : 1665755.6/7

In: 1725.618+/-1.154 χ^2/NDF : 822842.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1777.512+/-0.805 χ^2/NDF : 1665755.6/7

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2543.530+/-2204.522 χ^2/NDF : 2.1/2

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

Right Out: -143.990+/-2006.062 χ^2/NDF : 1.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

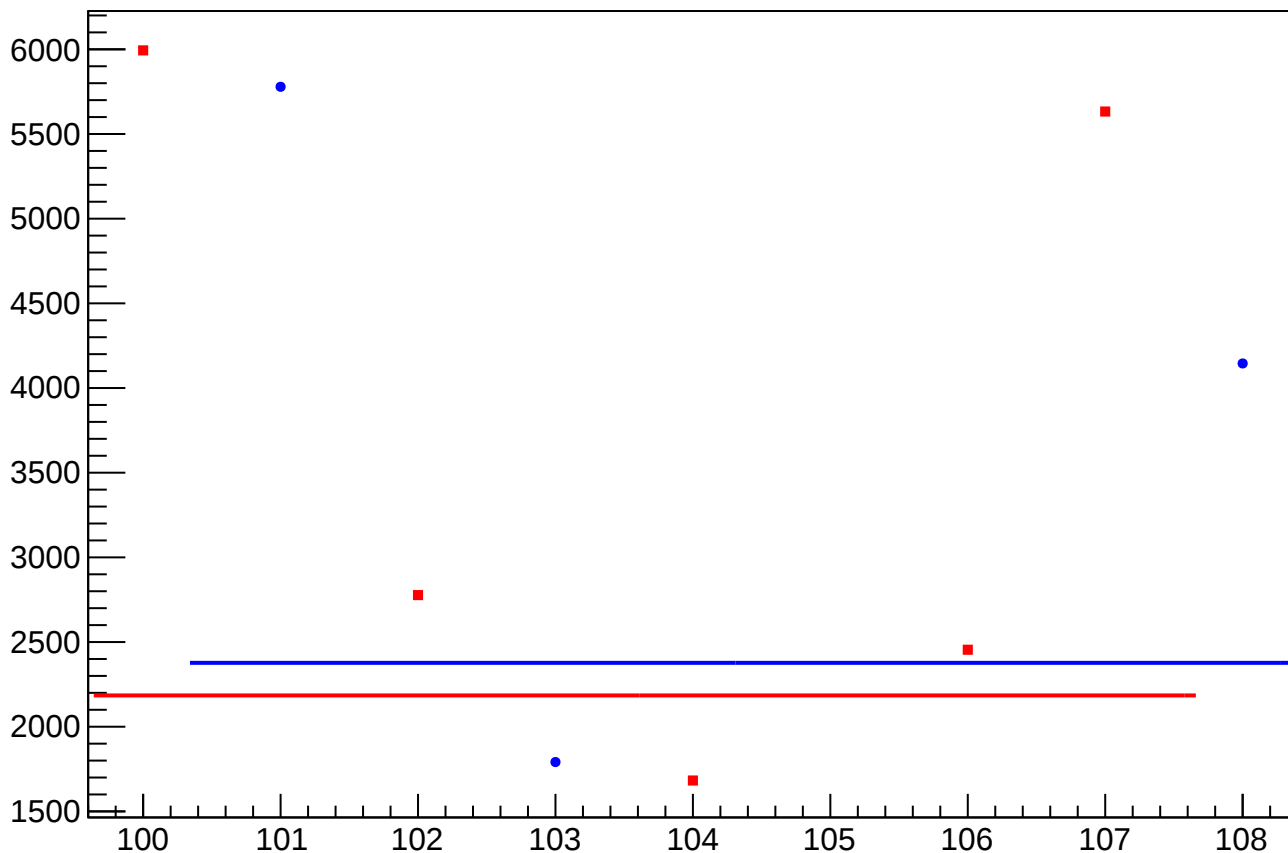
Right: 1073.378+/-1483.712 χ^2/NDF : 4.1/7

In: 2543.530+/-2204.522 χ^2/NDF : 2.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1073.378+/-1483.712 χ^2/NDF : 4.1/7

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2377.281+/-1.559 χ^2/NDF : 655624.8/2

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

Right Out: 2184.717+/-1.392 χ^2/NDF : 443320.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

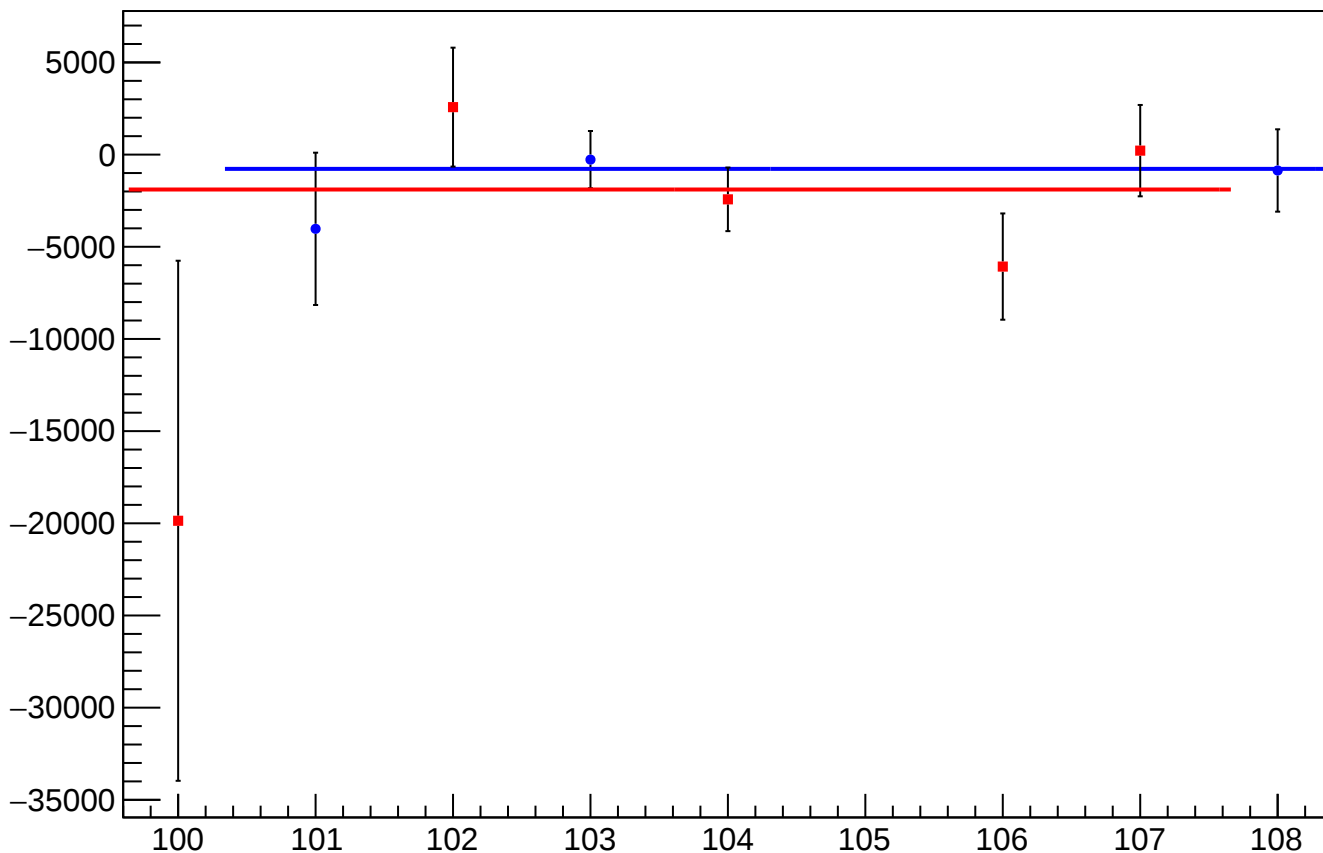
Right: 2270.124+/-1.038 χ^2/NDF : 1107437.9/7

In: 2377.281+/-1.559 χ^2/NDF : 655624.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2270.124+/-1.038 χ^2/NDF : 1107437.9/7

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -774.166+/-1218.201 χ^2/NDF : 0.7/2

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

Right Out: -1893.256+/-1178.051 χ^2/NDF : 6.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

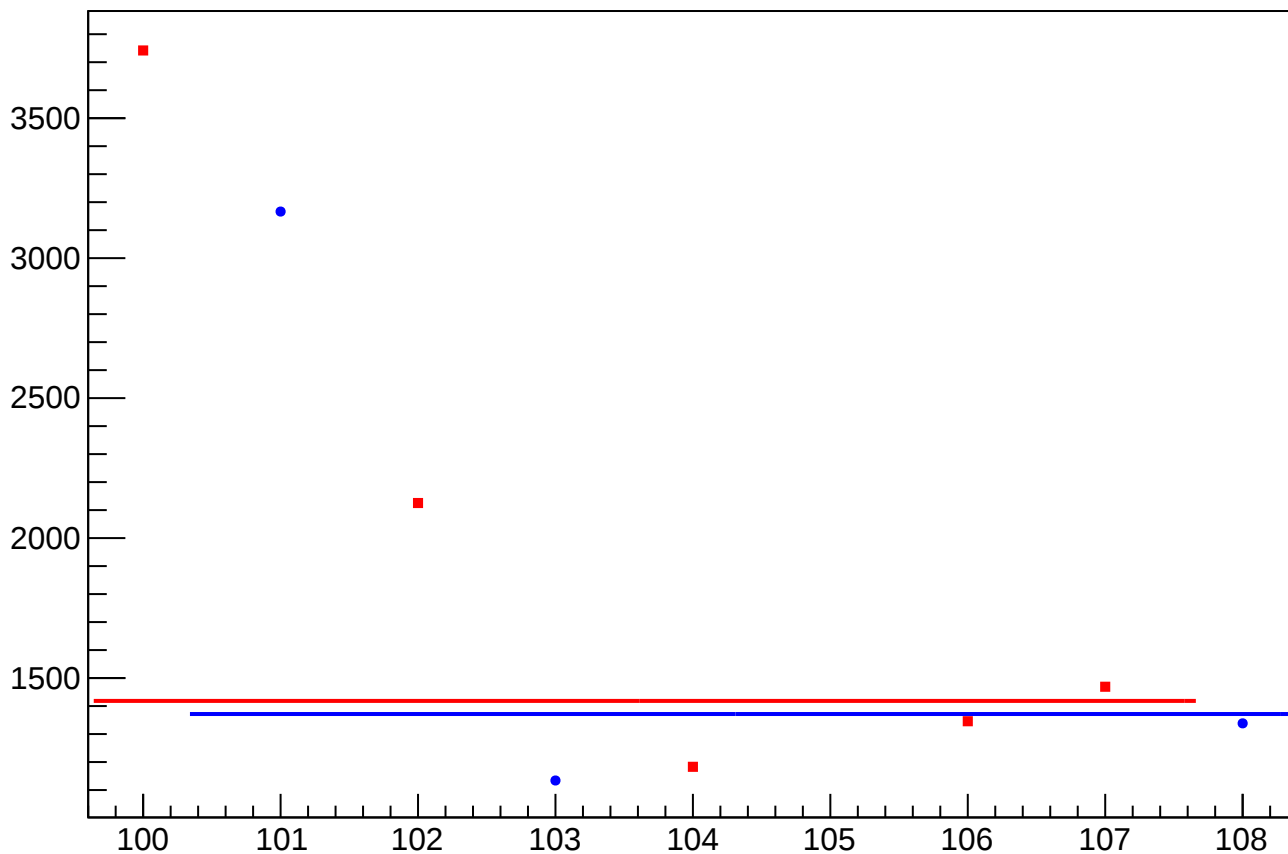
Right: -1352.456+/-846.846 χ^2/NDF : 7.6/7

In: -774.166+/-1218.201 χ^2/NDF : 0.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1352.456+/-846.846 χ^2/NDF : 7.6/7

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1371.564+/-0.861 χ^2/NDF : 424824.9/2

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

Right Out: 1418.401+/-0.833 χ^2/NDF : 189702.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

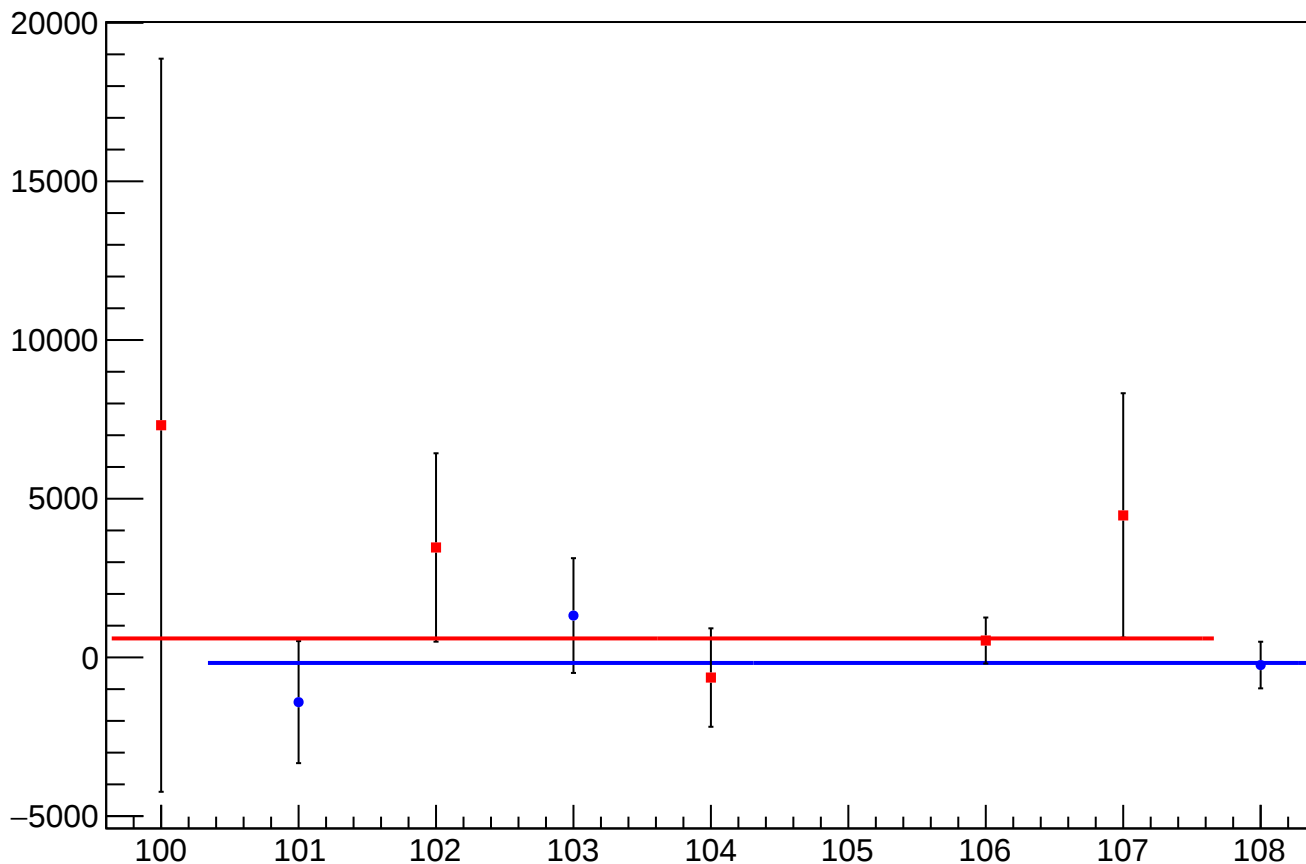
Right: 1395.768+/-0.599 χ^2/NDF : 616054.8/7

In: 1371.564+/-0.861 χ^2/NDF : 424824.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1395.768+/-0.599 χ^2/NDF : 616054.8/7

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: -174.341 $\pm$ 641.645 χ^2 /NDF: 1.1/2

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

Right Out: 597.670 $\pm$ 631.396 χ^2 /NDF: 2.9/4

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

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

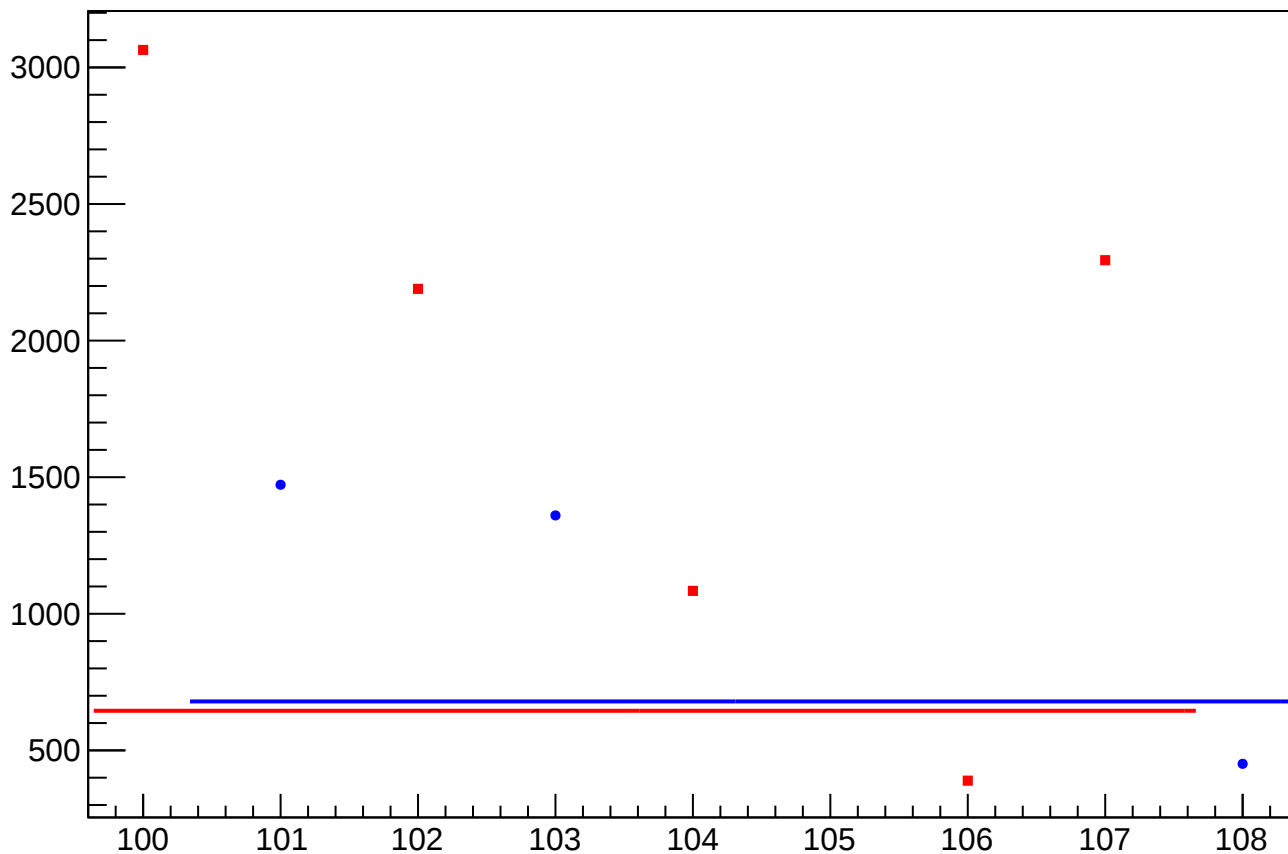
Right: 217.880 $\pm$ 450.044 χ^2 /NDF: 4.8/7

In: -174.341 $\pm$ 641.645 χ^2 /NDF:1.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 217.880 $\pm$ 450.044 χ^2 /NDF: 4.8/7

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 679.129+/-0.454 χ^2/NDF : 817288.0/2

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

Right Out: 645.004+/-0.446 χ^2/NDF : 1405891.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

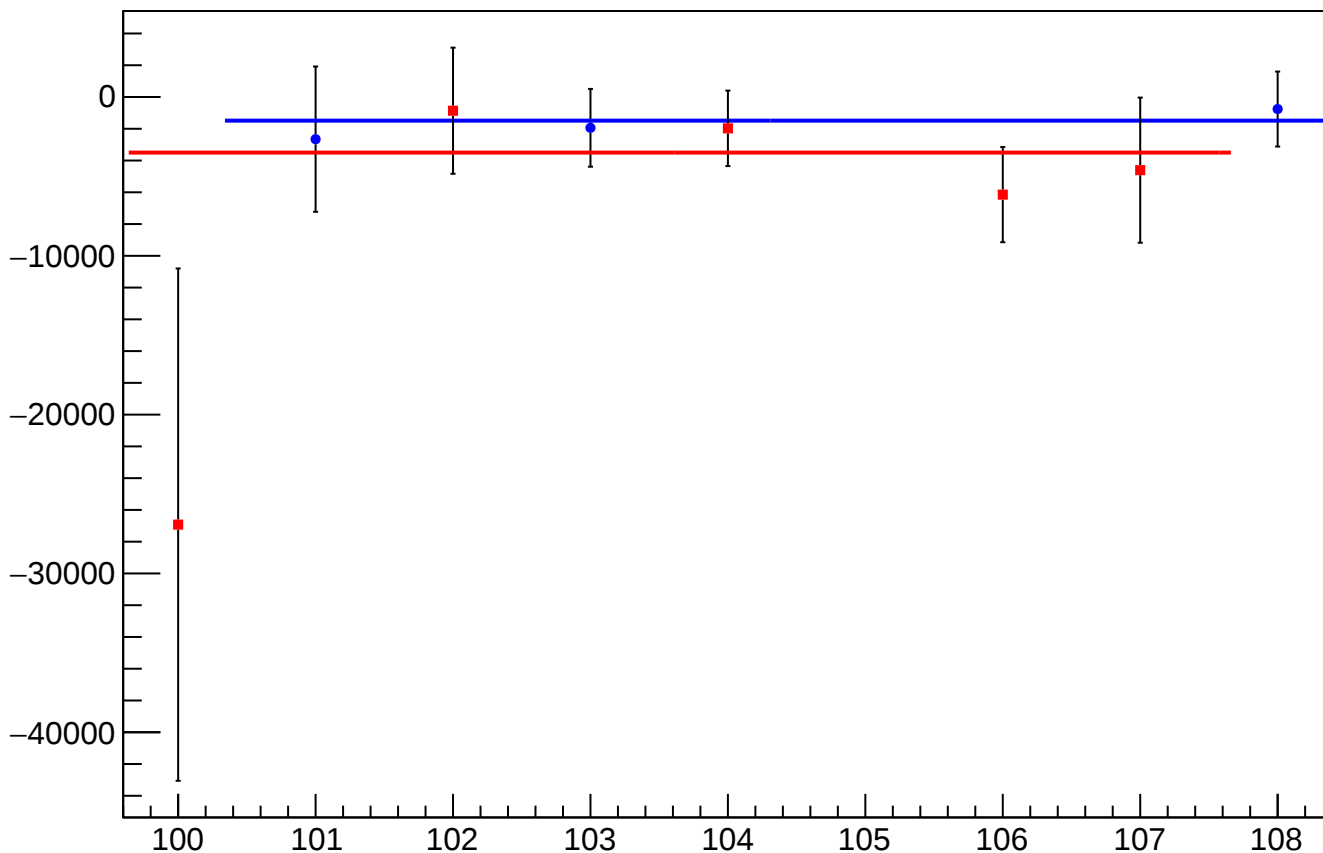
Right: 661.792+/-0.318 χ^2/NDF : 2226053.4/7

In: 679.129+/-0.454 χ^2/NDF : 817288.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 661.792+/-0.318 χ^2/NDF : 2226053.4/7

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1488.764+/-1593.435 χ^2/NDF : 0.2/2

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

Right Out: -3500.155+/-1573.923 χ^2/NDF : 3.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

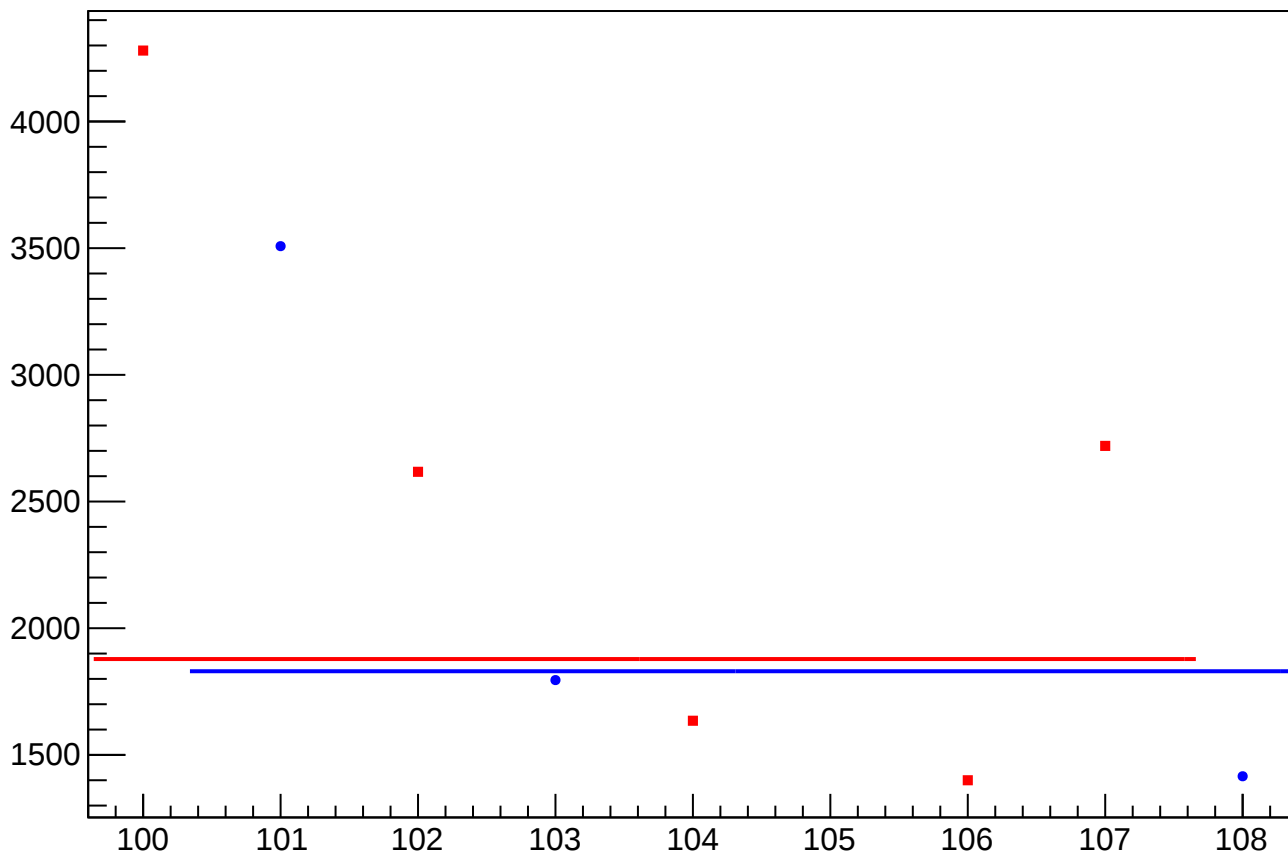
Right: -2506.849+/-1119.766 χ^2/NDF : 4.8/7

In: -1488.764+/-1593.435 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2506.849+/-1119.766 χ^2/NDF : 4.8/7

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1830.215+/-1.127 χ^2/NDF : 331014.2/2

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

Right Out: 1878.326+/-1.113 χ^2/NDF : 253409.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

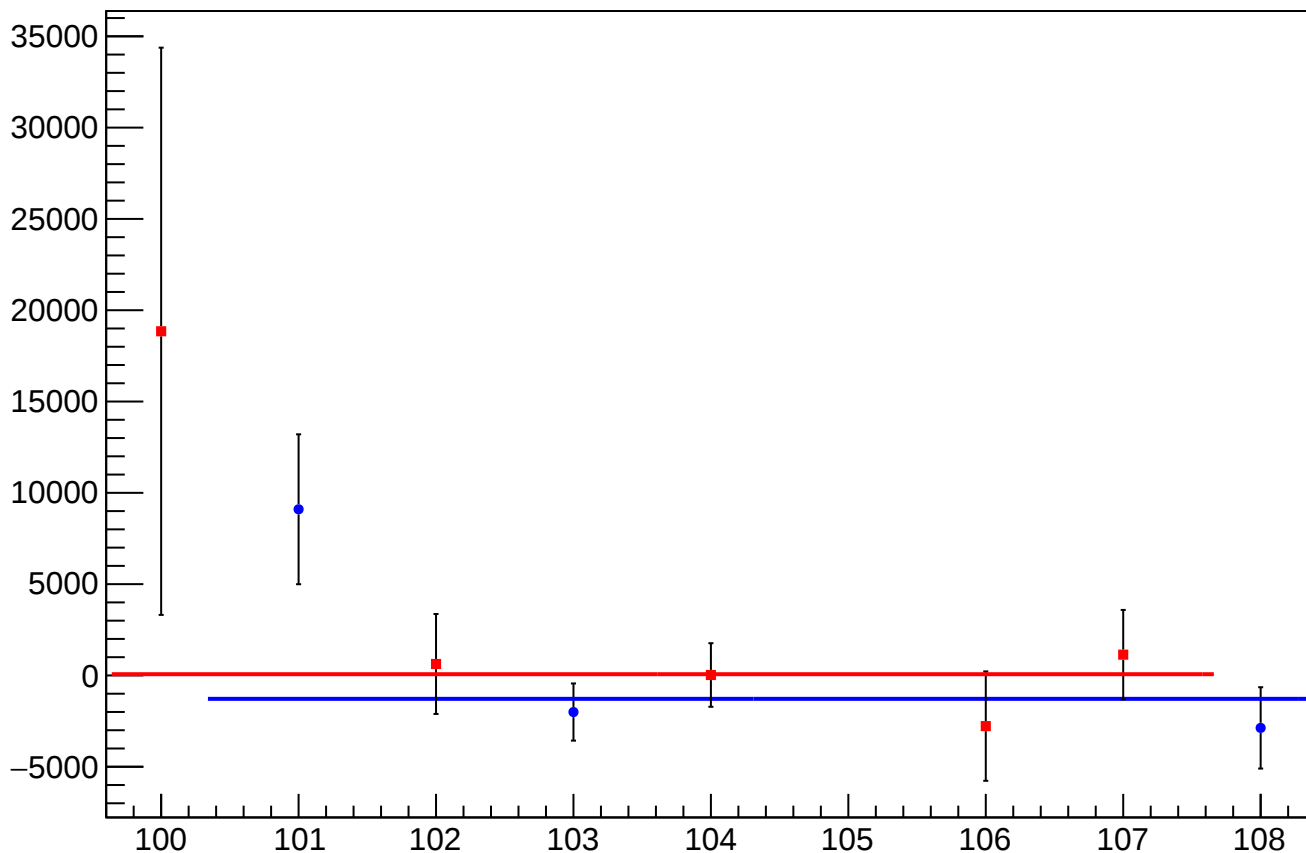
Right: 1854.568+/-0.792 χ^2/NDF : 585346.1/7

In: 1830.215+/-1.127 χ^2/NDF : 331014.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1854.568+/-0.792 χ^2/NDF : 585346.1/7

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -1280.723+/-1222.301 χ^2/NDF : 7.1/2

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

Right Out: 67.772+/-1158.072 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

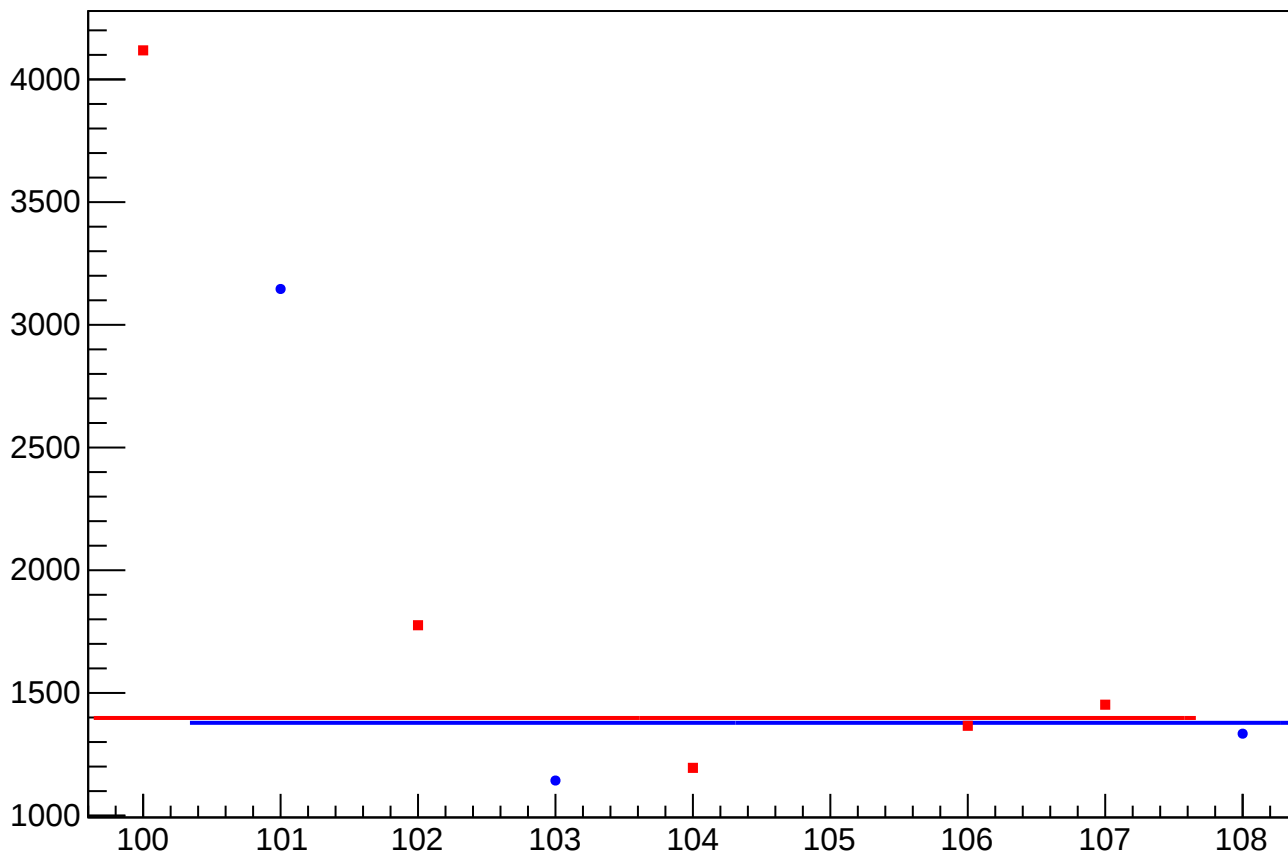
Right: -570.116+/-840.670 χ^2/NDF : 10.4/7

In: -1280.723+/-1222.301 χ^2/NDF : 7.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -570.116+/-840.670 χ^2/NDF : 10.4/7

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1378.302 $\pm$ 0.864 χ^2 /NDF: 416982.4/2

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

Right Out: 1398.053 $\pm$ 0.817 χ^2 /NDF: 127962.0/4

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

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

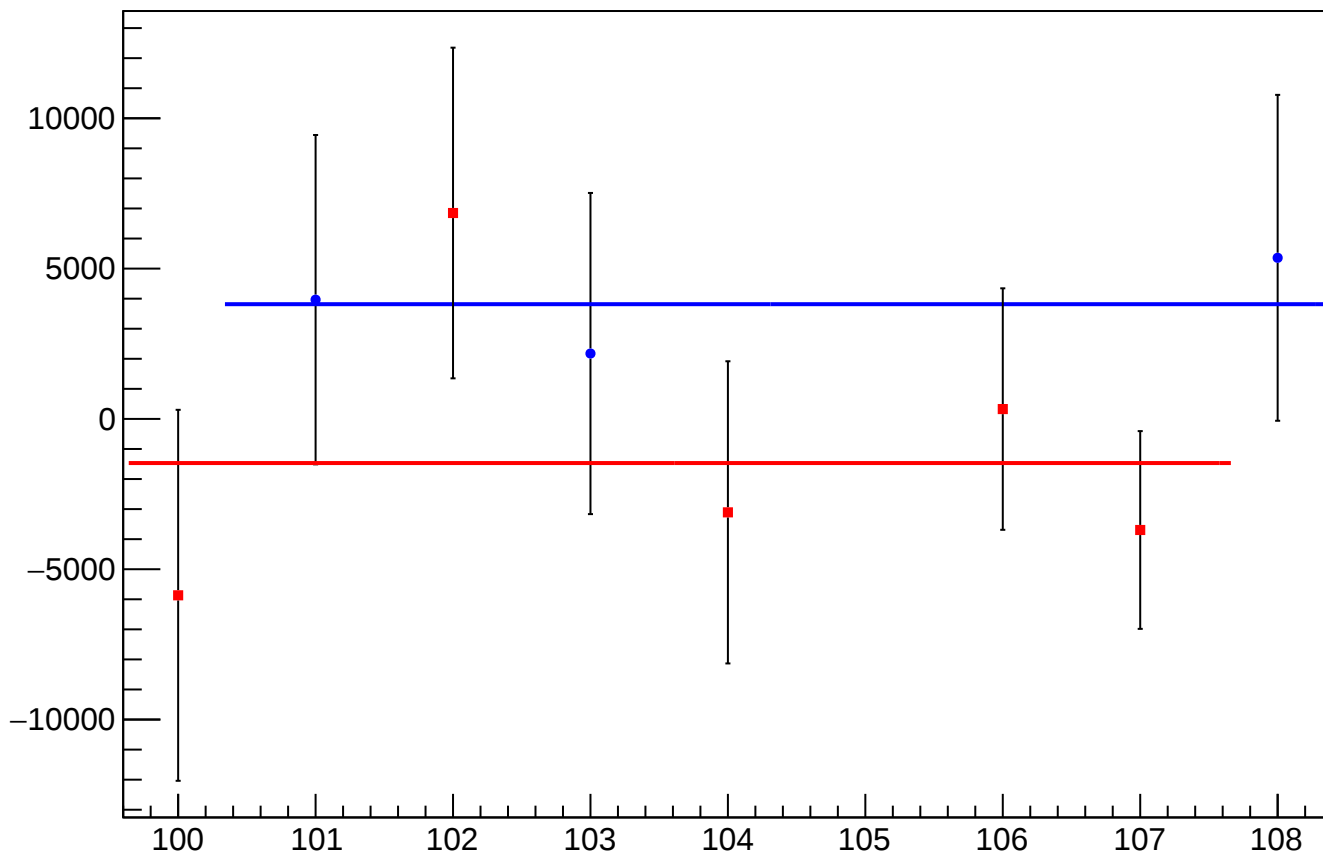
Right: 1388.737 $\pm$ 0.594 χ^2 /NDF: 545220.3/7

In: 1378.302 $\pm$ 0.864 χ^2 /NDF: 416982.4/2

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

All: 1388.737 $\pm$ 0.594 χ^2 /NDF: 545220.3/7

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 3816.139+/-3124.780 χ^2/NDF : 0.2/2

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

Right Out: -1468.098+/-1986.753 χ^2/NDF : 3.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

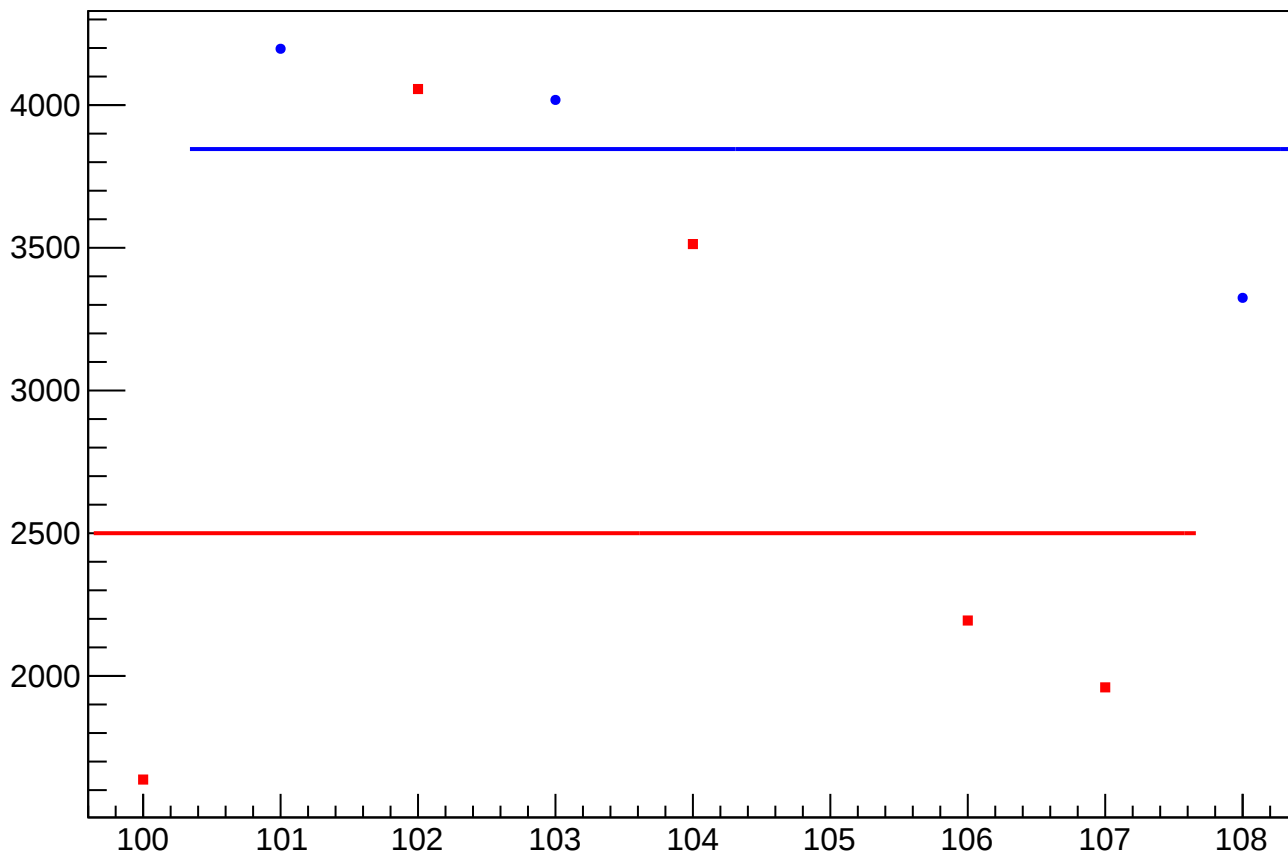
Right: 53.105+/-1676.570 χ^2/NDF : 5.8/7

In: 3816.139+/-3124.780 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.105+/-1676.570 χ^2/NDF : 5.8/7

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3845.942 $\pm$ 2.210 χ^2 /NDF: 28803.1/2

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

Right Out: 2500.098 $\pm$ 1.405 χ^2 /NDF: 346052.1/4

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

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

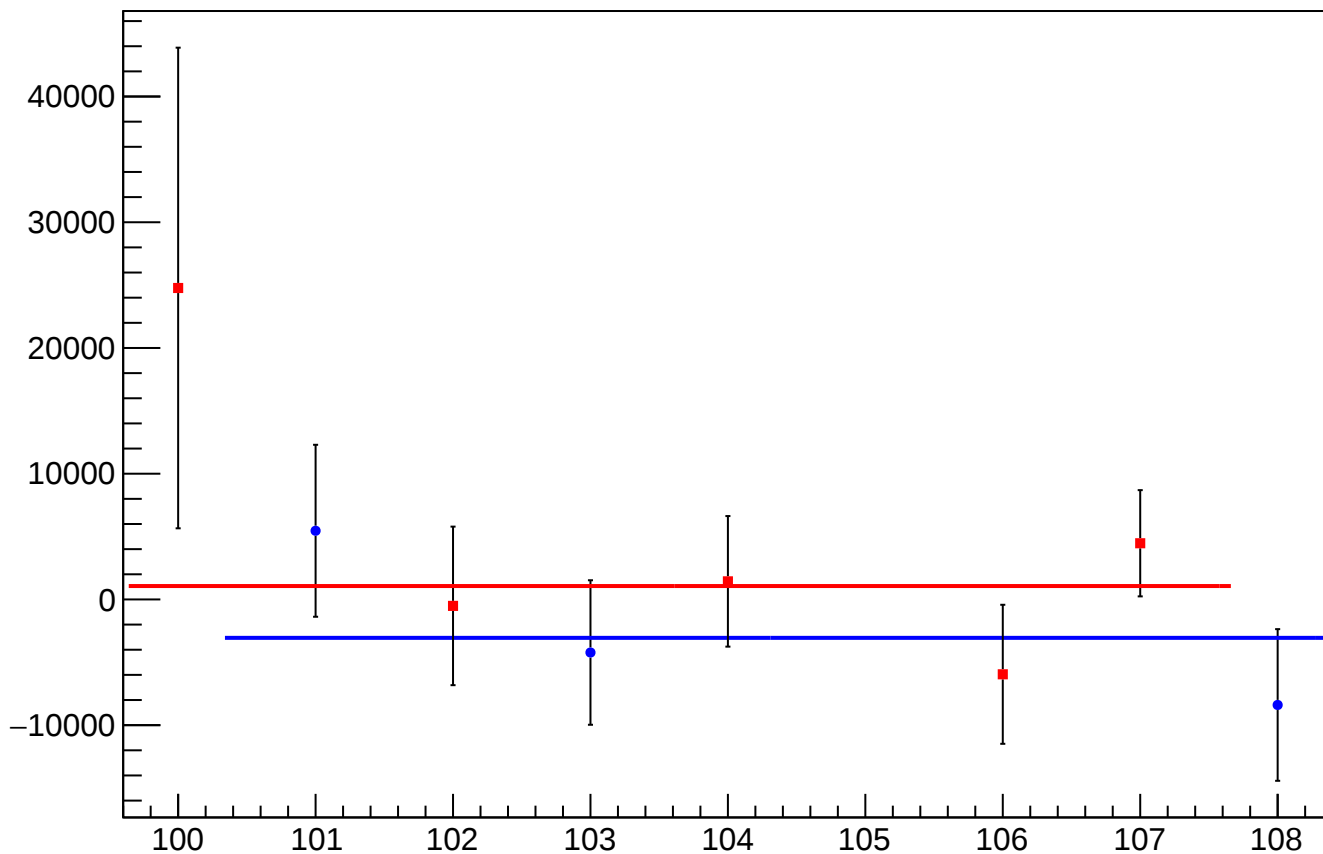
Right: 2887.533 $\pm$ 1.186 χ^2 /NDF: 639057.8/7

In: 3845.942 $\pm$ 2.210 χ^2 /NDF:28803.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2887.533 $\pm$ 1.186 χ^2 /NDF: 639057.8/7

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -3054.995 $\pm$ 3554.441 χ^2 /NDF: 2.4/2

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

Right Out: 1065.468 $\pm$ 2550.682 χ^2 /NDF: 3.9/4

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

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

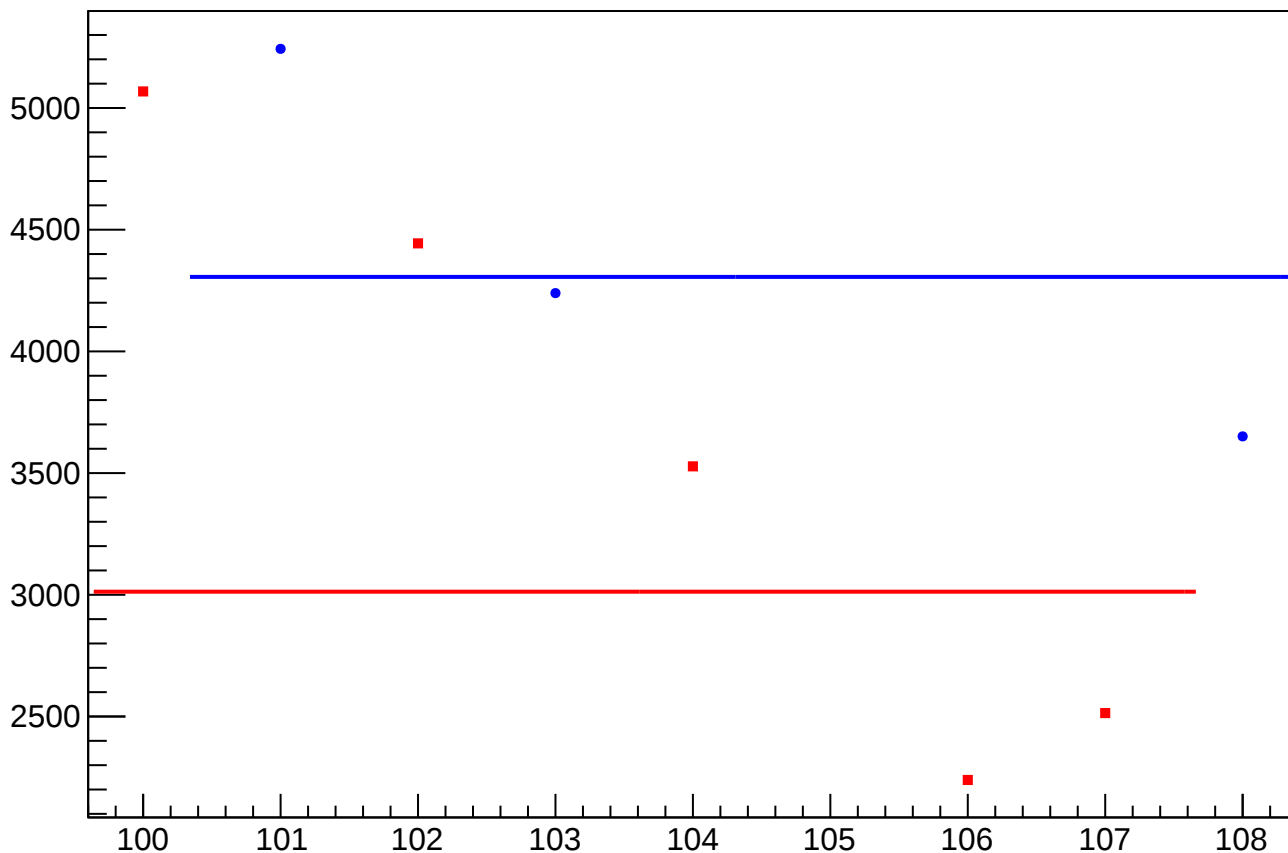
Right: -335.139 $\pm$ 2072.318 χ^2 /NDF: 7.1/7

In: -3054.995 $\pm$ 3554.441 χ^2 /NDF:2.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -335.139 $\pm$ 2072.318 χ^2 /NDF: 7.1/7

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 4306.069+/-2.513 χ^2/NDF : 61420.9/2

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

Right Out: 3012.744+/-1.749 χ^2/NDF : 224438.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

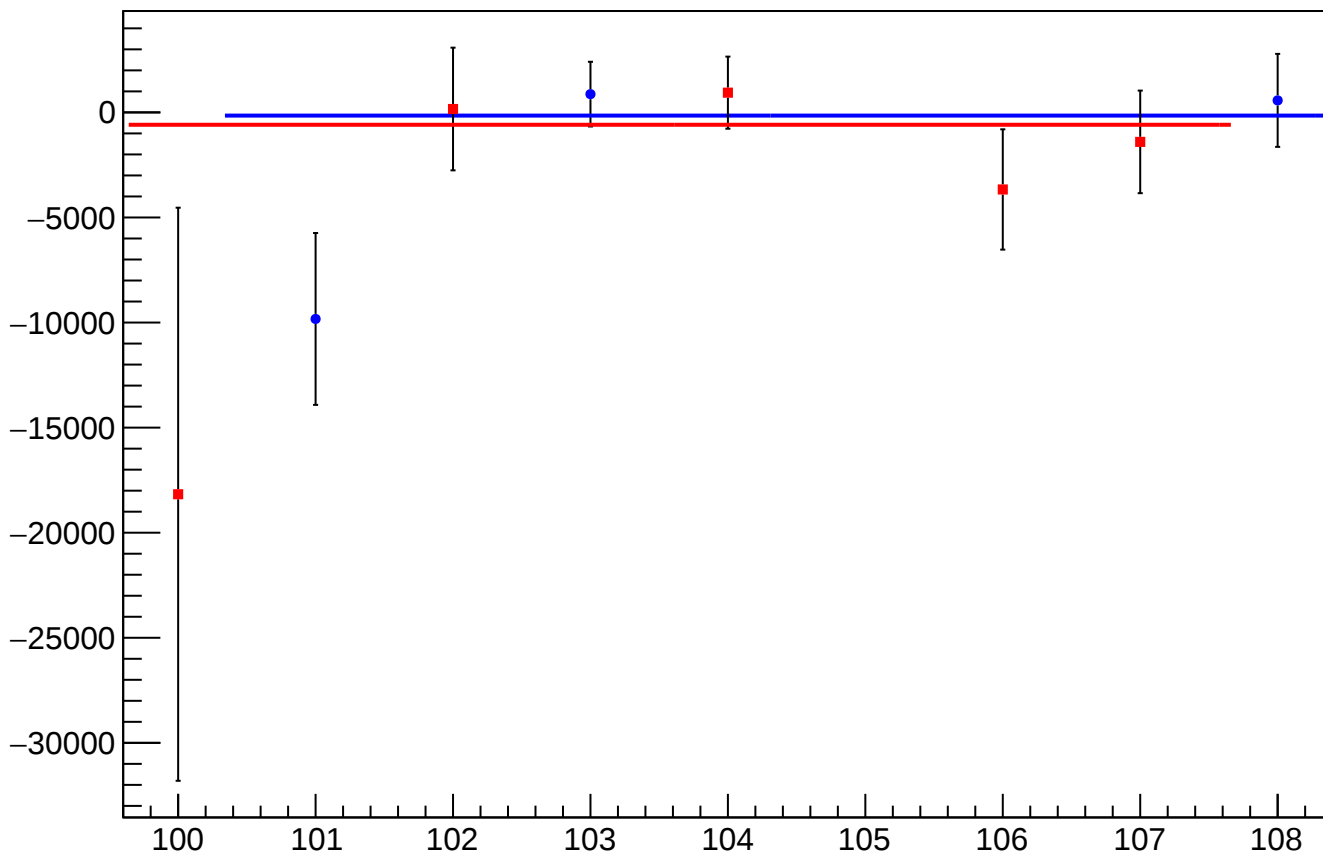
Right: 3434.880+/-1.436 χ^2/NDF : 464276.2/7

In: 4306.069+/-2.513 χ^2/NDF : 61420.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3434.880+/-1.436 χ^2/NDF : 464276.2/7

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -151.633+/-1207.249 χ^2/NDF : 6.1/2

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

Right Out: -588.486+/-1152.728 χ^2/NDF : 3.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

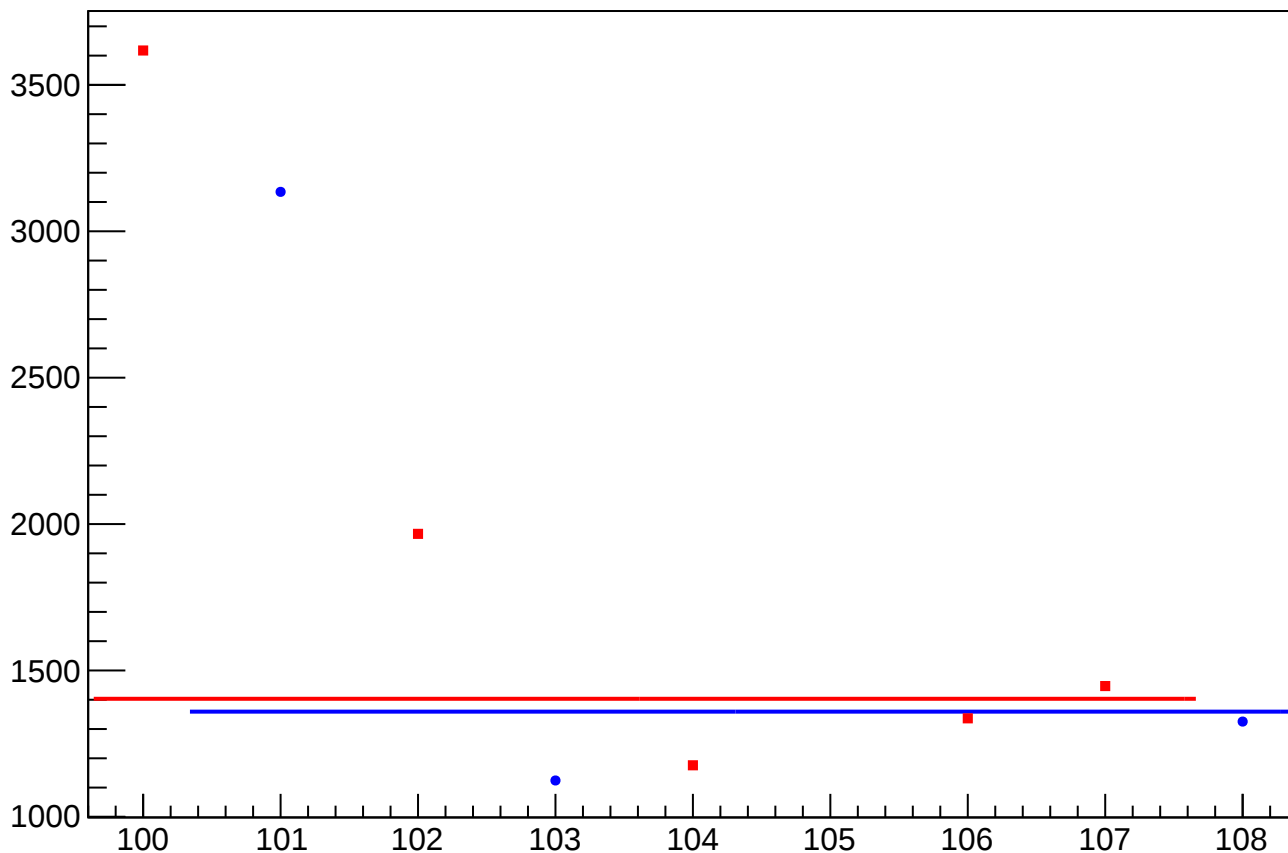
Right: -380.146+/-833.710 χ^2/NDF : 10.0/7

In: -151.633+/-1207.249 χ^2/NDF : 6.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -380.146+/-833.710 χ^2/NDF : 10.0/7

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1359.377 $\pm$ 0.854 χ^2 /NDF: 424099.3/2

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

Right Out: 1403.271 $\pm$ 0.815 χ^2 /NDF: 164046.5/4

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

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

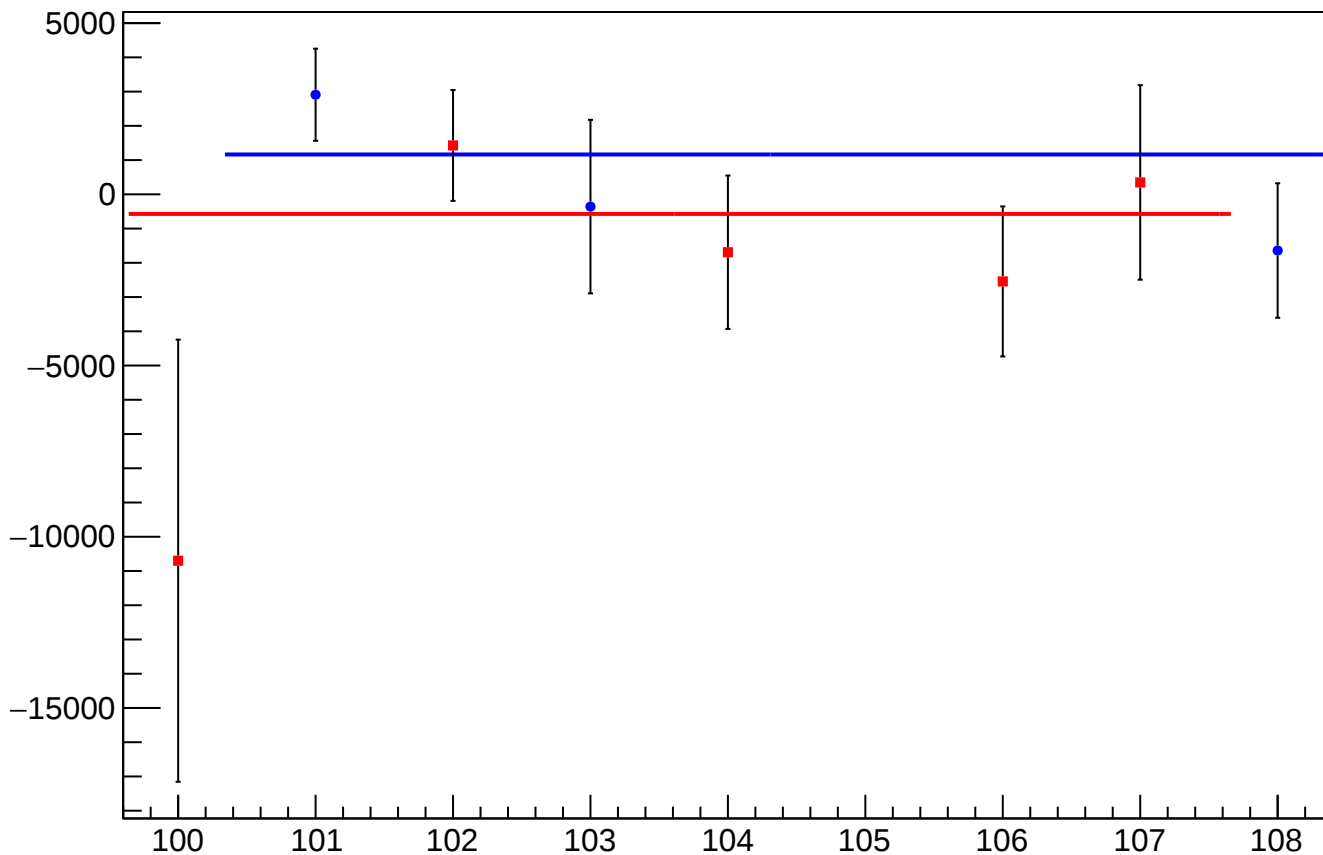
Right: 1382.338 $\pm$ 0.590 χ^2 /NDF: 589528.8/7

In: 1359.377 $\pm$ 0.854 χ^2 /NDF: 424099.3/2

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

All: 1382.338 $\pm$ 0.590 χ^2 /NDF: 589528.8/7

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 1163.748 $\pm$ 1016.533 χ^2 /NDF: 4.1/2

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

Right Out: -571.695 $\pm$ 1032.957 χ^2 /NDF: 5.2/4

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

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

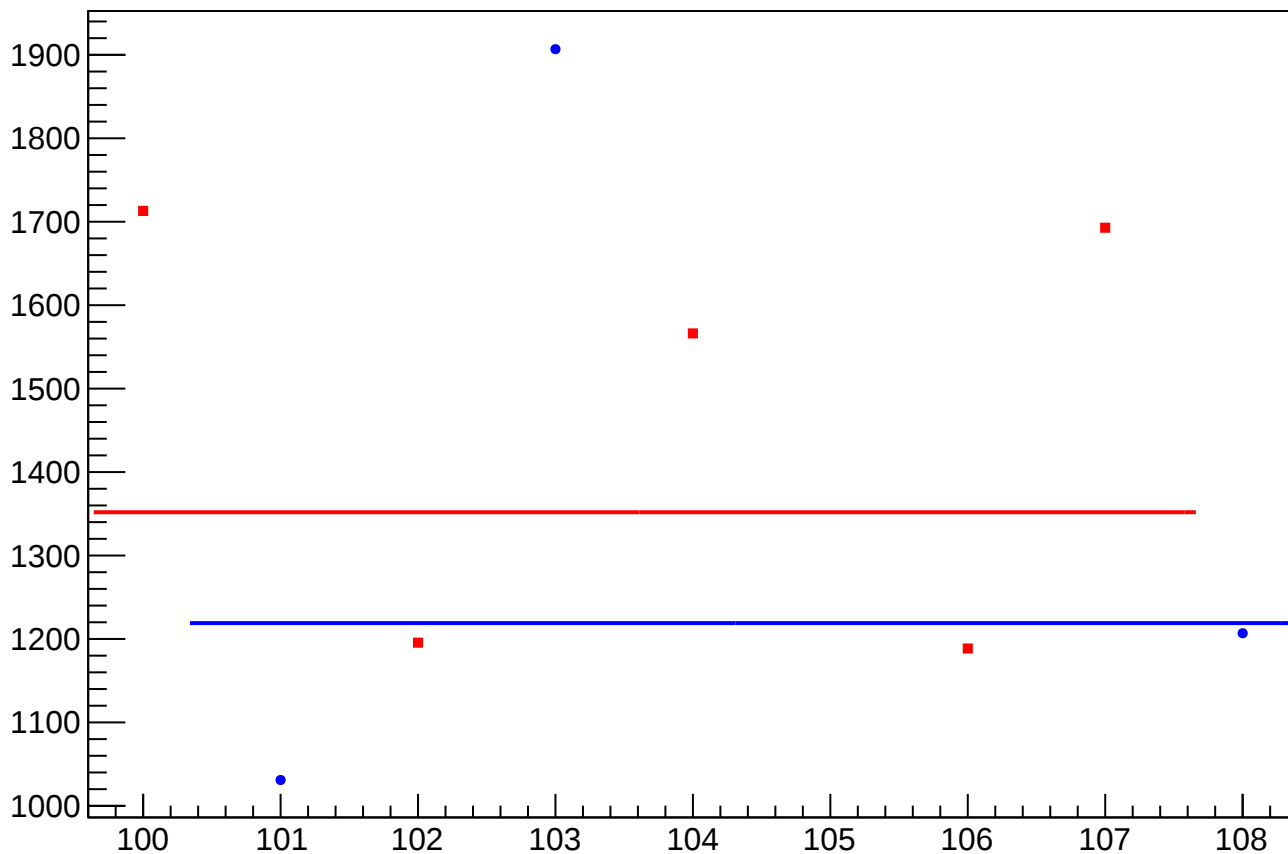
Right: 309.932 $\pm$ 724.534 χ^2 /NDF: 10.7/7

In: 1163.748 $\pm$ 1016.533 χ^2 /NDF:4.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 309.932 $\pm$ 724.534 χ^2 /NDF: 10.7/7

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1219.011+/-0.719 χ^2/NDF : 186447.7/2

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

Right Out: 1351.872+/-0.730 χ^2/NDF : 83150.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

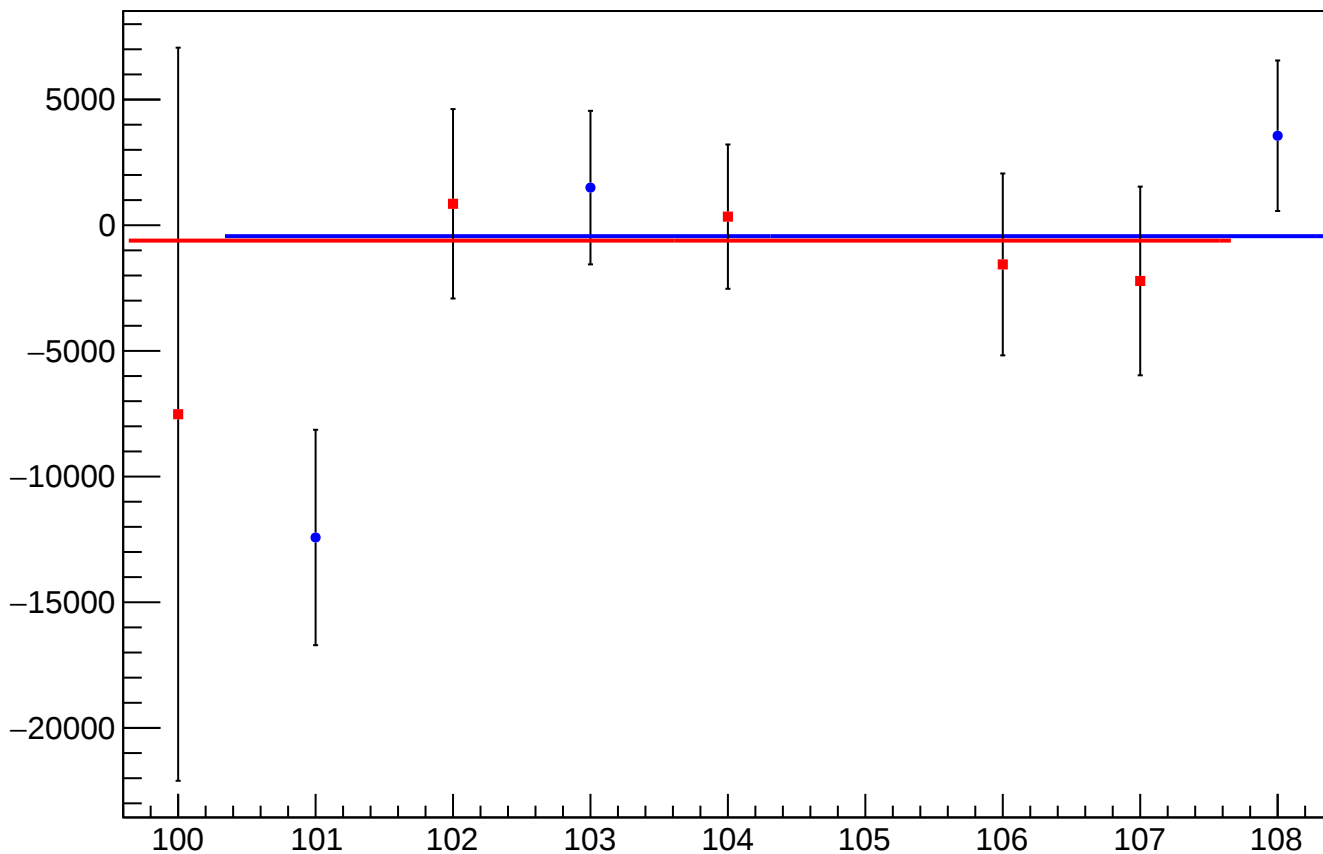
Right: 1284.377+/-0.512 χ^2/NDF : 286407.3/7

In: 1219.011+/-0.719 χ^2/NDF : 186447.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1284.377+/-0.512 χ^2/NDF : 286407.3/7

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -435.199+/-1913.295 χ^2/NDF : 10.0/2

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

Right Out: -611.306+/-1705.373 χ^2/NDF : 0.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

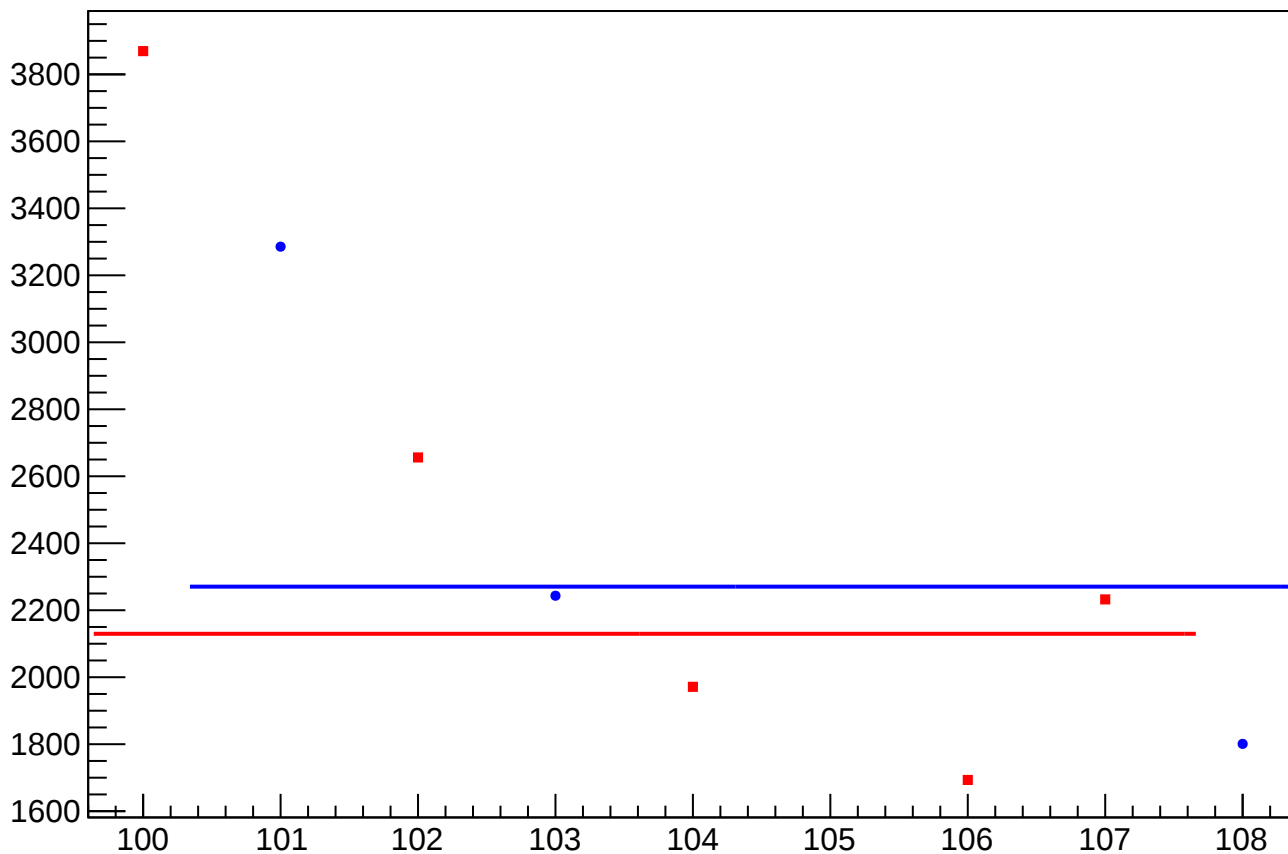
Right: -533.338+/-1273.069 χ^2/NDF : 10.7/7

In: -435.199+/-1913.295 χ^2/NDF : 10.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -533.338+/-1273.069 χ^2/NDF : 10.7/7

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2270.451+/-1.353 χ^2/NDF : 161552.9/2

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

Right Out: 2129.676+/-1.206 χ^2/NDF : 104211.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

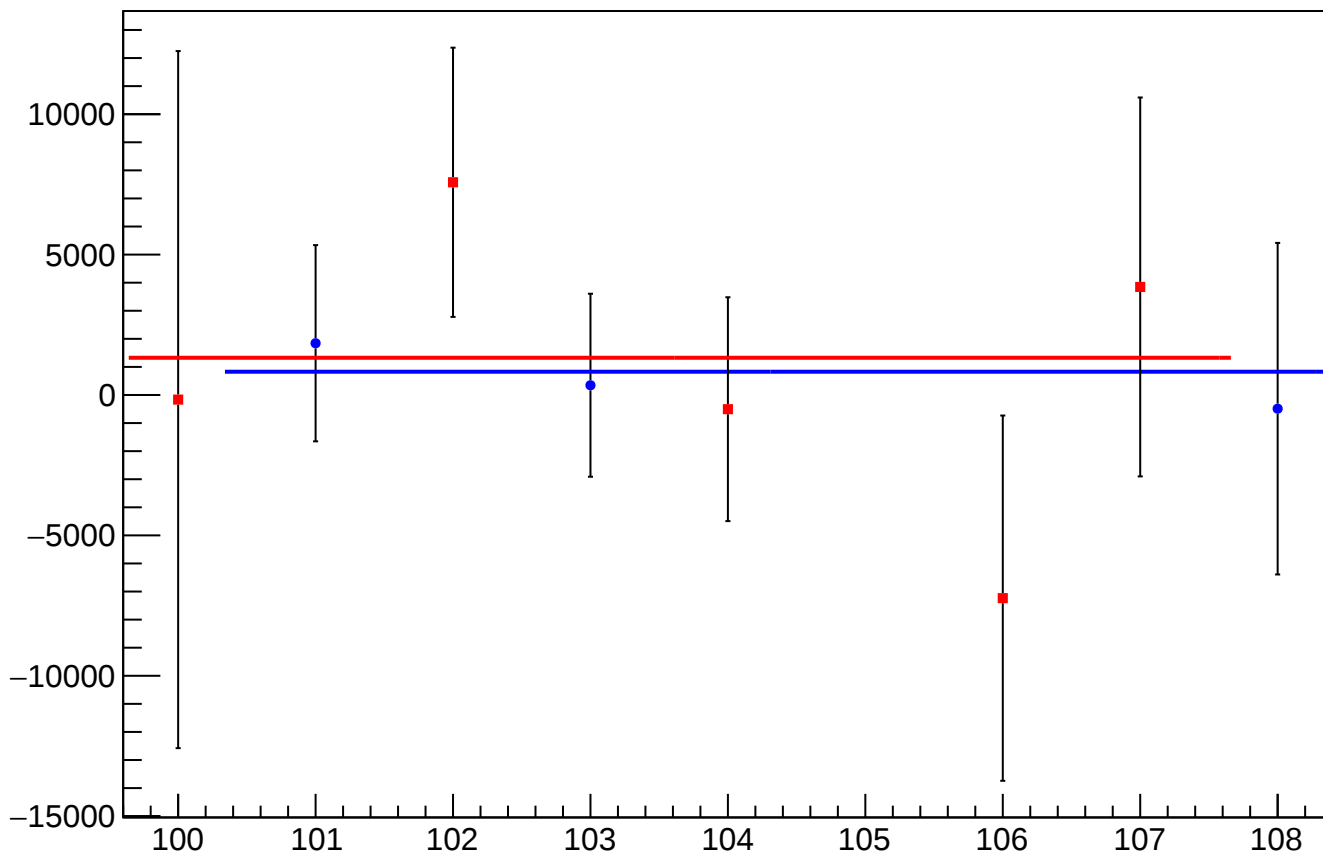
Right: 2191.999+/-0.900 χ^2/NDF : 271798.4/7

In: 2270.451+/-1.353 χ^2/NDF : 161552.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2191.999+/-0.900 χ^2/NDF : 271798.4/7

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 828.939+/-2209.984 χ^2/NDF : 0.2/2

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

Right Out: 1326.080+/-2511.566 χ^2/NDF : 3.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

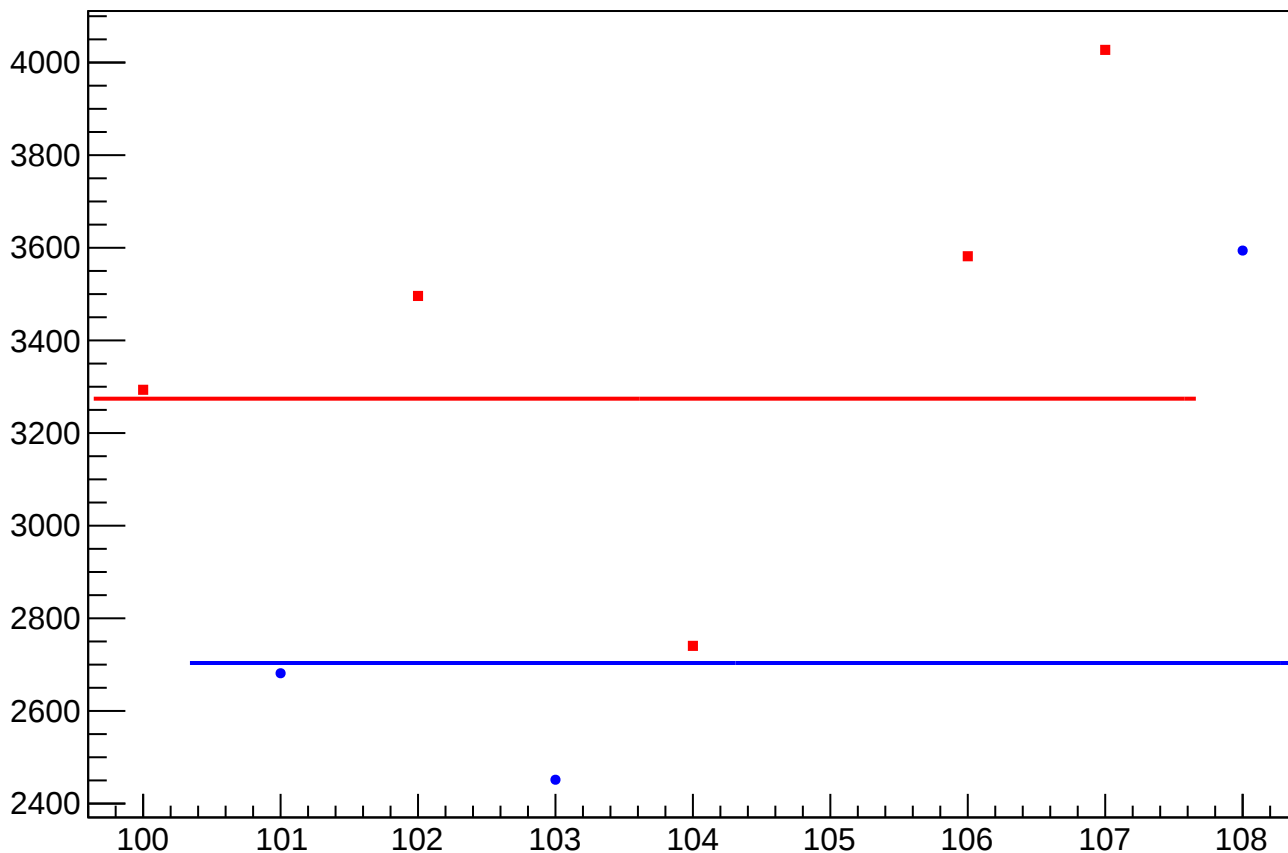
Right: 1045.884+/-1659.128 χ^2/NDF : 4.0/7

In: 828.939+/-2209.984 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1045.884+/-1659.128 χ^2/NDF : 4.0/7

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2703.521+/-1.563 χ^2/NDF : 57538.4/2

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

Right Out: 3274.197+/-1.776 χ^2/NDF : 69520.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

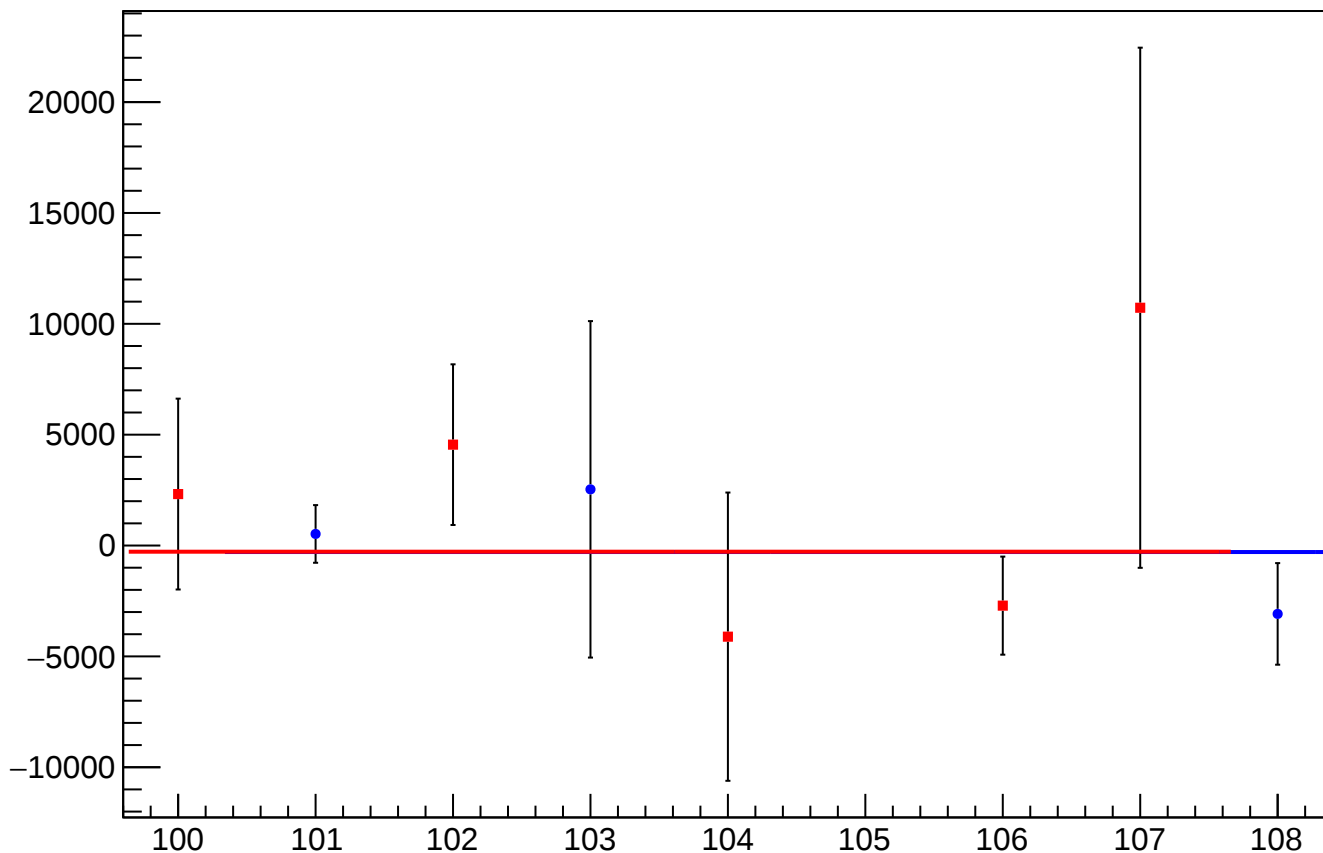
Right: 2952.556+/-1.173 χ^2/NDF : 185255.6/7

In: 2703.521+/-1.563 χ^2/NDF : 57538.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2952.556+/-1.173 χ^2/NDF : 185255.6/7

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -293.087+/-1118.686 χ^2/NDF : 2.0/2

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

Right Out: -278.221+/-1654.072 χ^2/NDF : 4.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

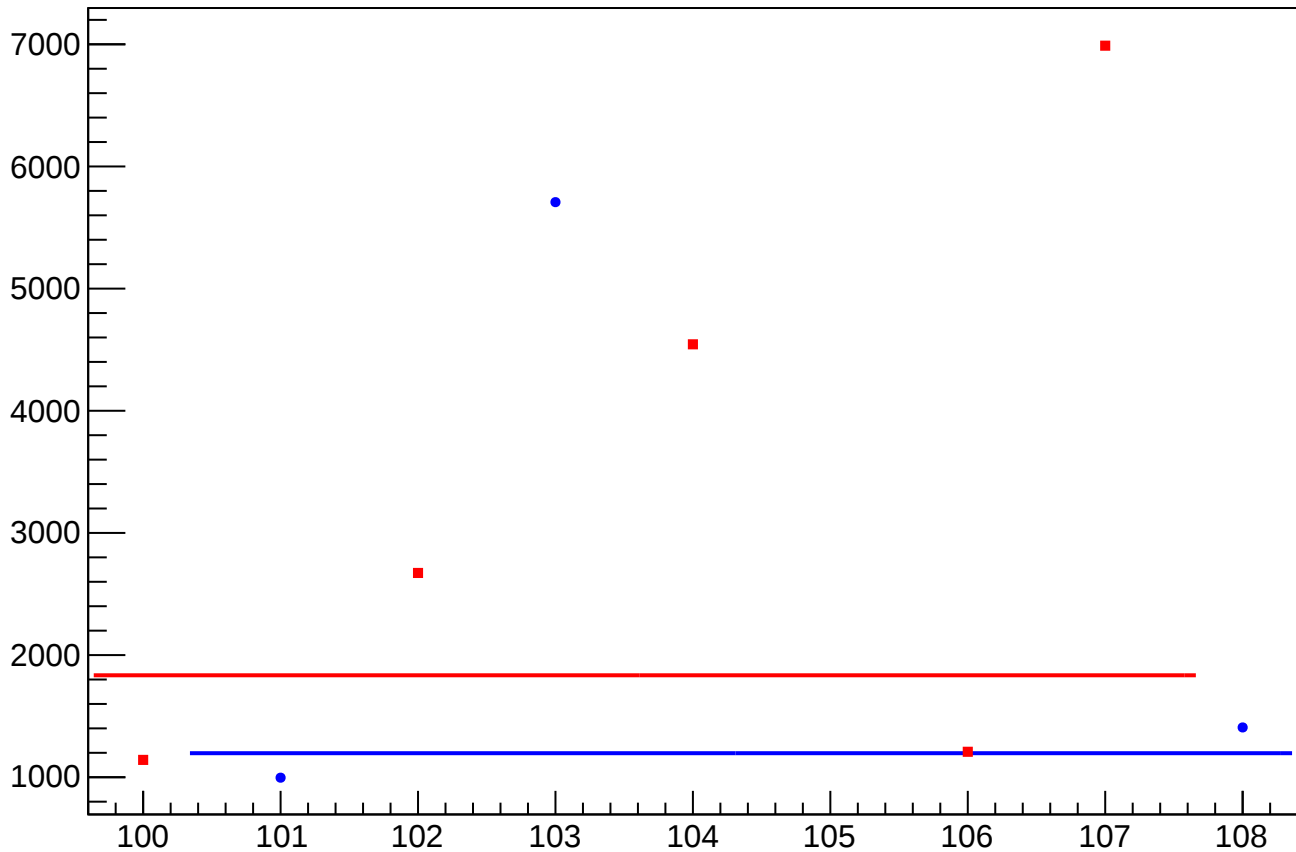
Right: -288.421+/-926.653 χ^2/NDF : 6.6/7

In: -293.087+/-1118.686 χ^2/NDF : 2.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -288.421+/-926.653 χ^2/NDF : 6.6/7

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1196.827+/-0.791 χ^2/NDF : 771333.9/2

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

Right Out: 1834.619+/-1.170 χ^2/NDF : 1052546.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

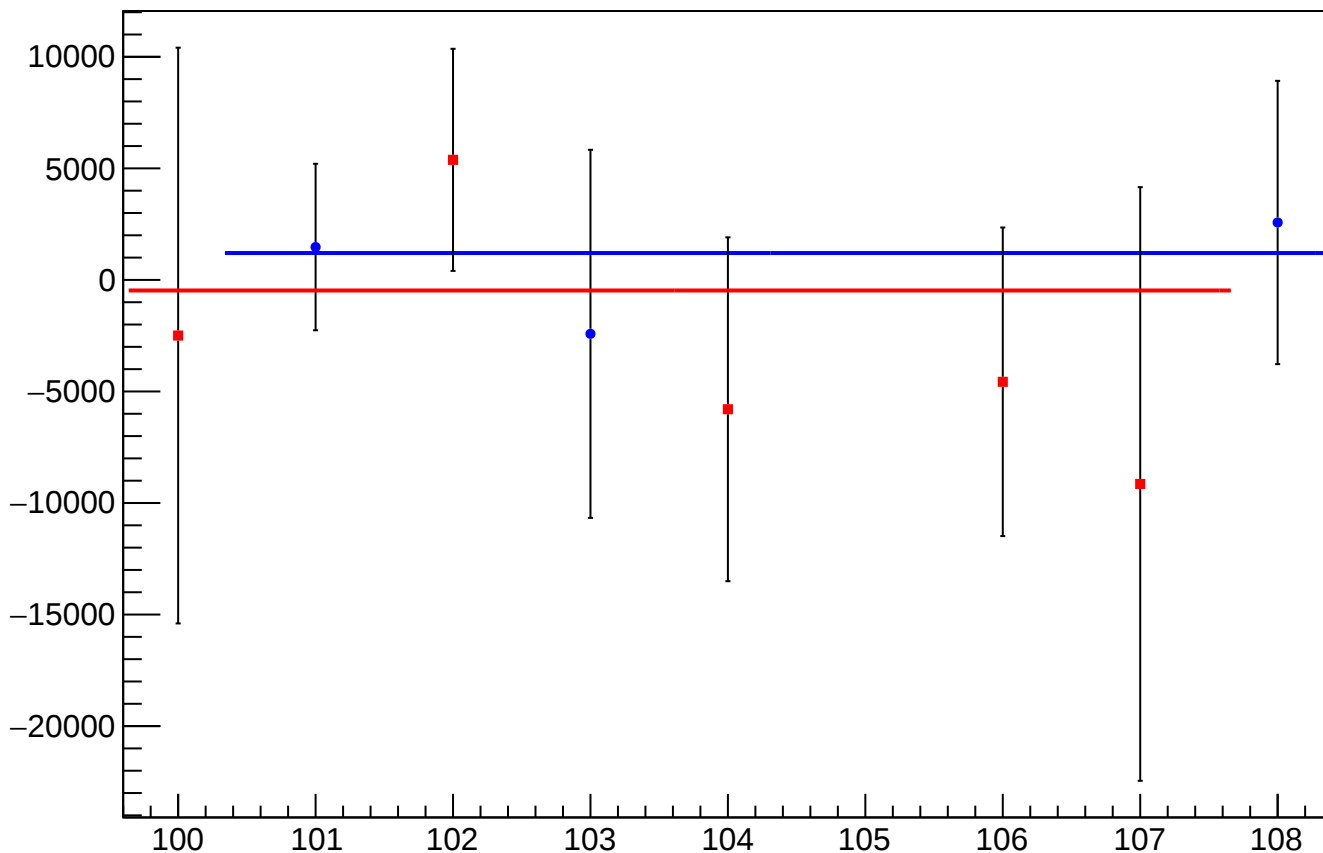
Right: 1396.999+/-0.655 χ^2/NDF : 2027912.1/7

In: 1196.827+/-0.791 χ^2/NDF : 771333.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1396.999+/-0.655 χ^2/NDF : 2027912.1/7

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1205.067+/-2997.128 χ^2/NDF : 0.2/2

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

Right Out: -473.610+/-3337.873 χ^2/NDF : 2.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

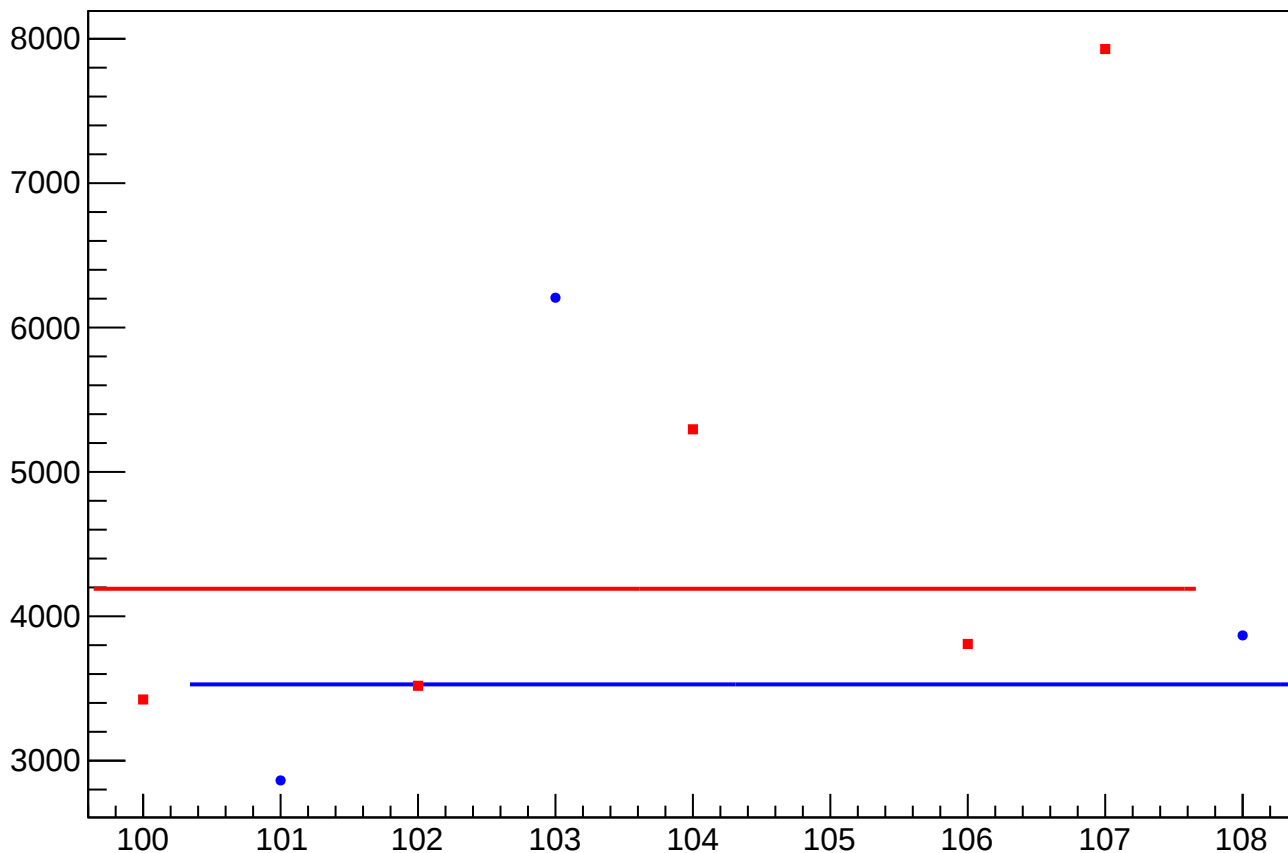
Right: 455.760+/-2230.058 χ^2/NDF : 3.0/7

In: 1205.067+/-2997.128 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 455.760+/-2230.058 χ^2/NDF : 3.0/7

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3528.374+/-2.119 χ^2/NDF : 280055.4/2

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

Right Out: 4190.698+/-2.360 χ^2/NDF : 248605.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

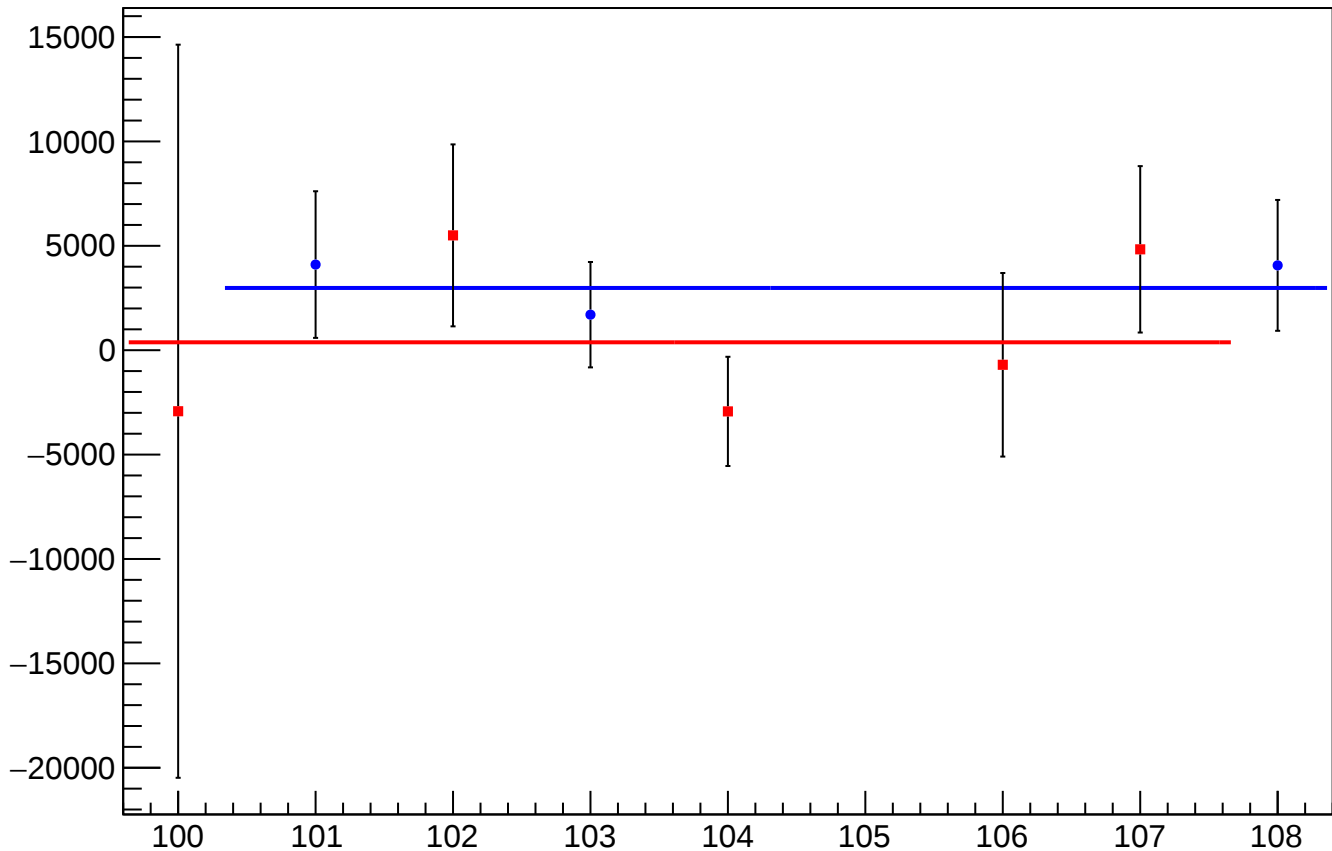
Right: 3824.014+/-1.577 χ^2/NDF : 572257.1/7

In: 3528.374+/-2.119 χ^2/NDF : 280055.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3824.014+/-1.577 χ^2/NDF : 572257.1/7

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2981.733+/-1715.330 χ^2/NDF : 0.5/2

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

Right Out: 378.419+/-1776.813 χ^2/NDF : 4.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

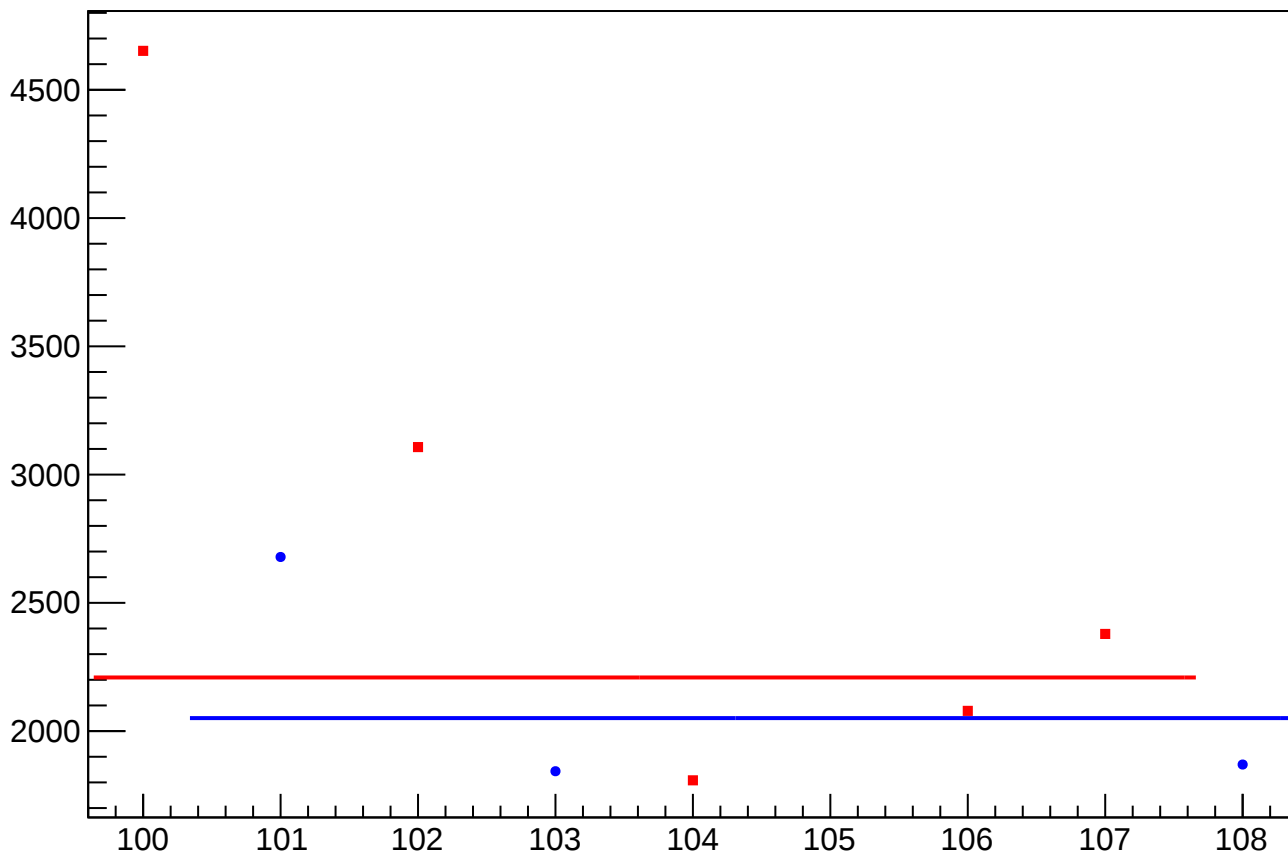
Right: 1725.896+/-1234.085 χ^2/NDF : 5.9/7

In: 2981.733+/-1715.330 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1725.896+/-1234.085 χ^2/NDF : 5.9/7

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2050.694 $\pm$ 1.213 χ^2/NDF : 84118.8/2

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

Right Out: 2209.067 $\pm$ 1.248 χ^2/NDF : 176212.6/4

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

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

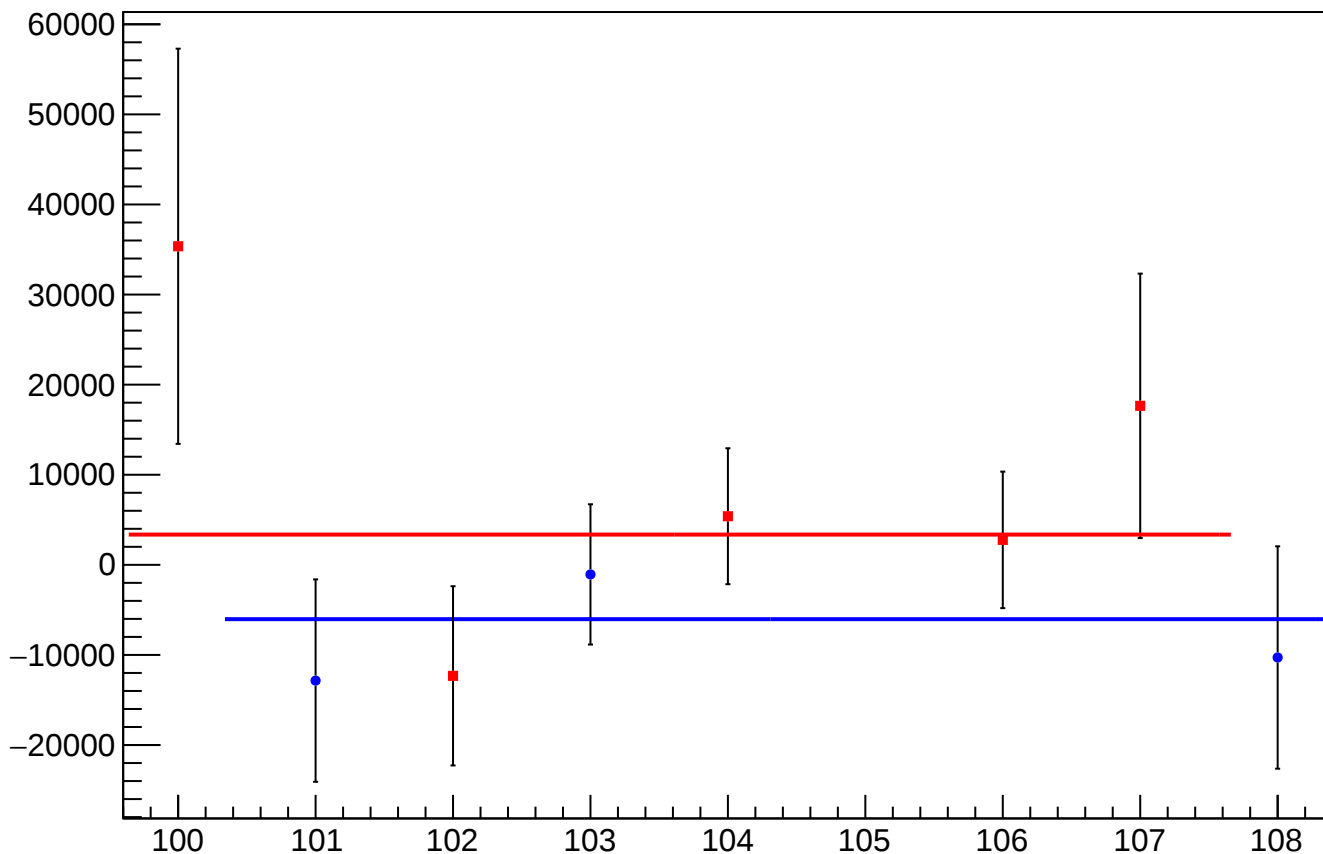
Right: 2127.647 $\pm$ 0.870 χ^2/NDF : 268615.6/7

In: 2050.694 $\pm$ 1.213 χ^2/NDF : 84118.8/2

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

All: 2127.647 $\pm$ 0.870 χ^2/NDF : 268615.6/7

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -6030.159+/-5680.290 χ^2/NDF : 0.9/2

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

Right Out: 3358.189+/-4393.158 χ^2/NDF : 5.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

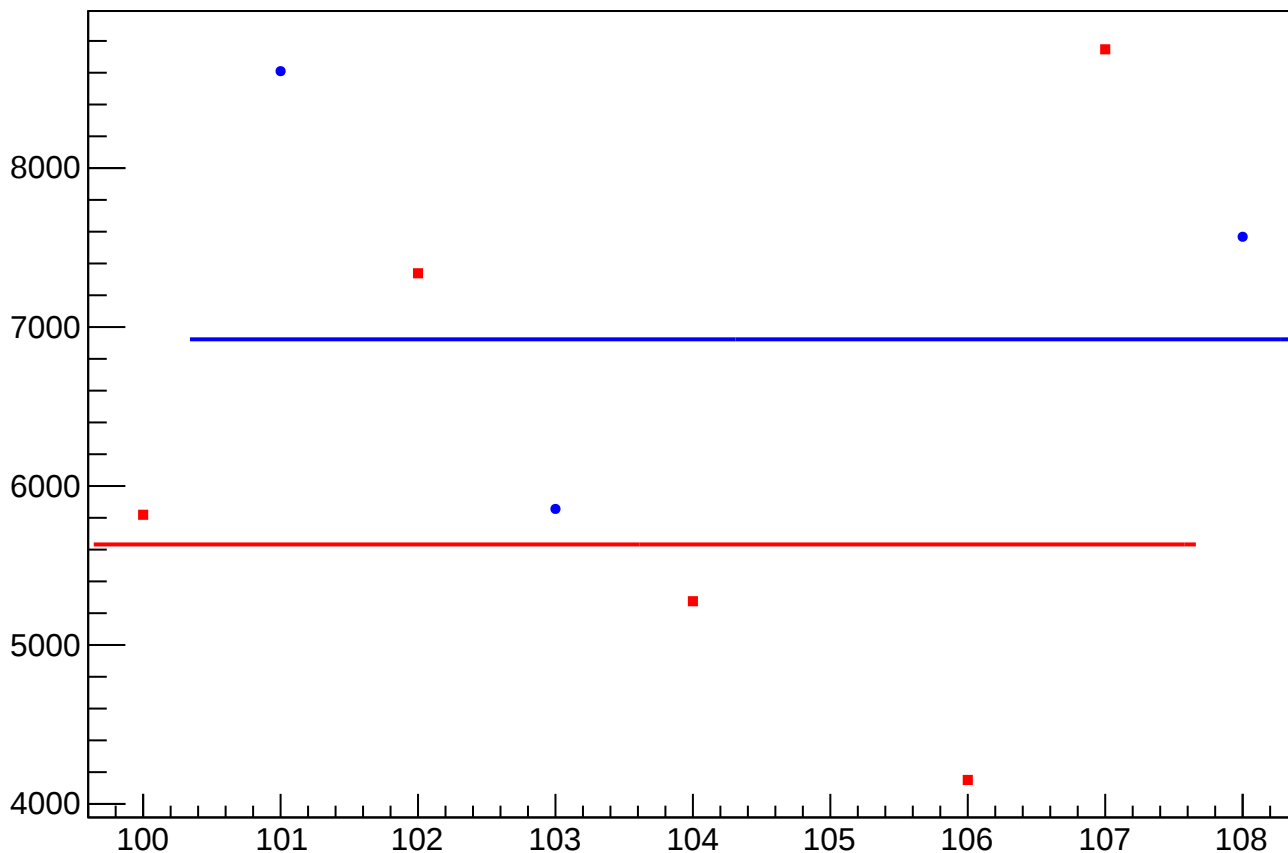
Right: -155.662+/-3475.102 χ^2/NDF : 8.2/7

In: -6030.159+/-5680.290 χ^2/NDF : 0.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -155.662+/-3475.102 χ^2/NDF : 8.2/7

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 6922.799 $\pm$ 4.017 χ^2 /NDF: 88143.1/2

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

Right Out: 5632.508 $\pm$ 3.106 χ^2 /NDF: 229998.4/4

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

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

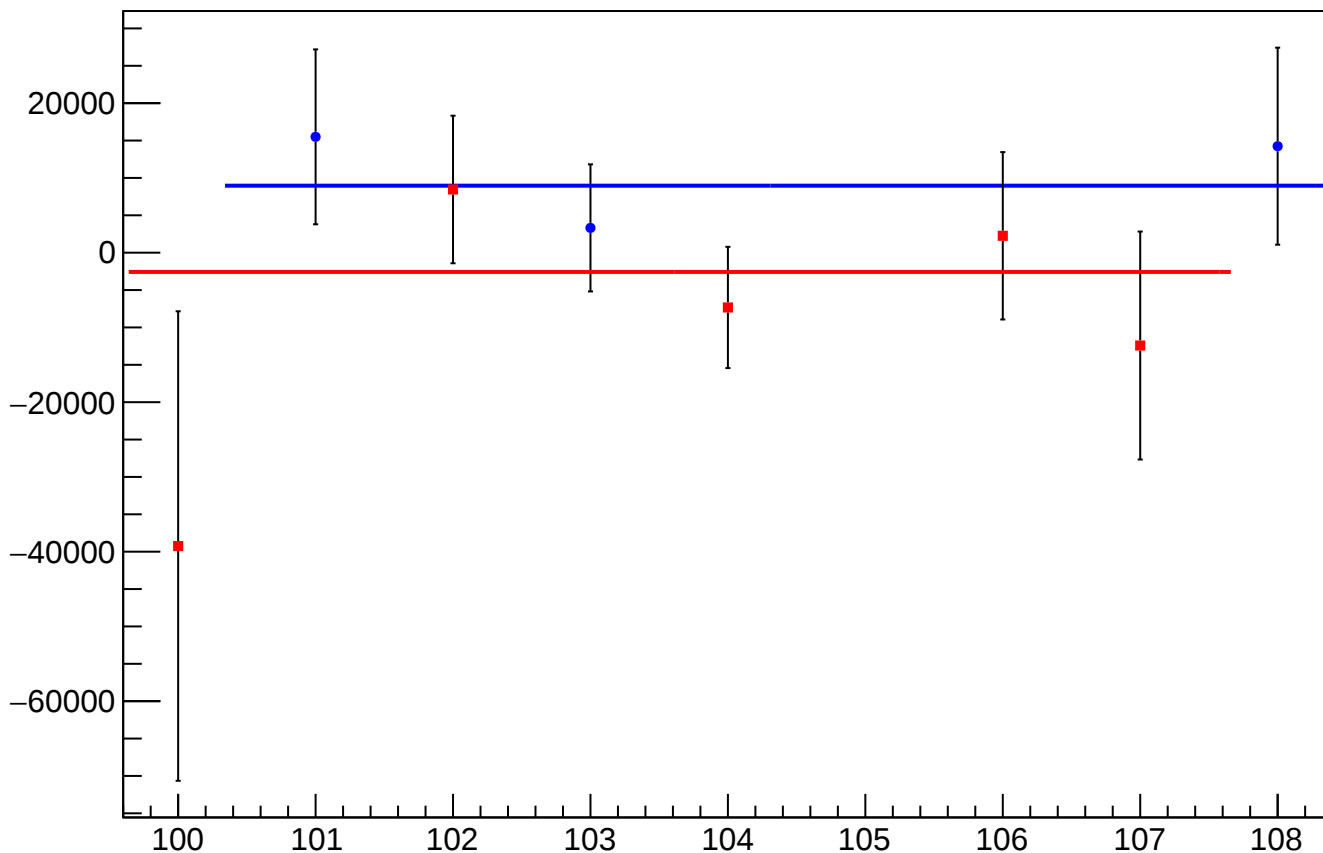
Right: 6115.436 $\pm$ 2.457 χ^2 /NDF: 382713.7/7

In: 6922.799 $\pm$ 4.017 χ^2 /NDF:88143.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6115.436 $\pm$ 2.457 χ^2 /NDF: 382713.7/7

asym_atl2_mean vs Slug, Sign Corrected



Right In: 8962.298+/-6096.390 χ^2/NDF : 0.9/2

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

Right Out: -2574.162+/-5079.116 χ^2/NDF : 3.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

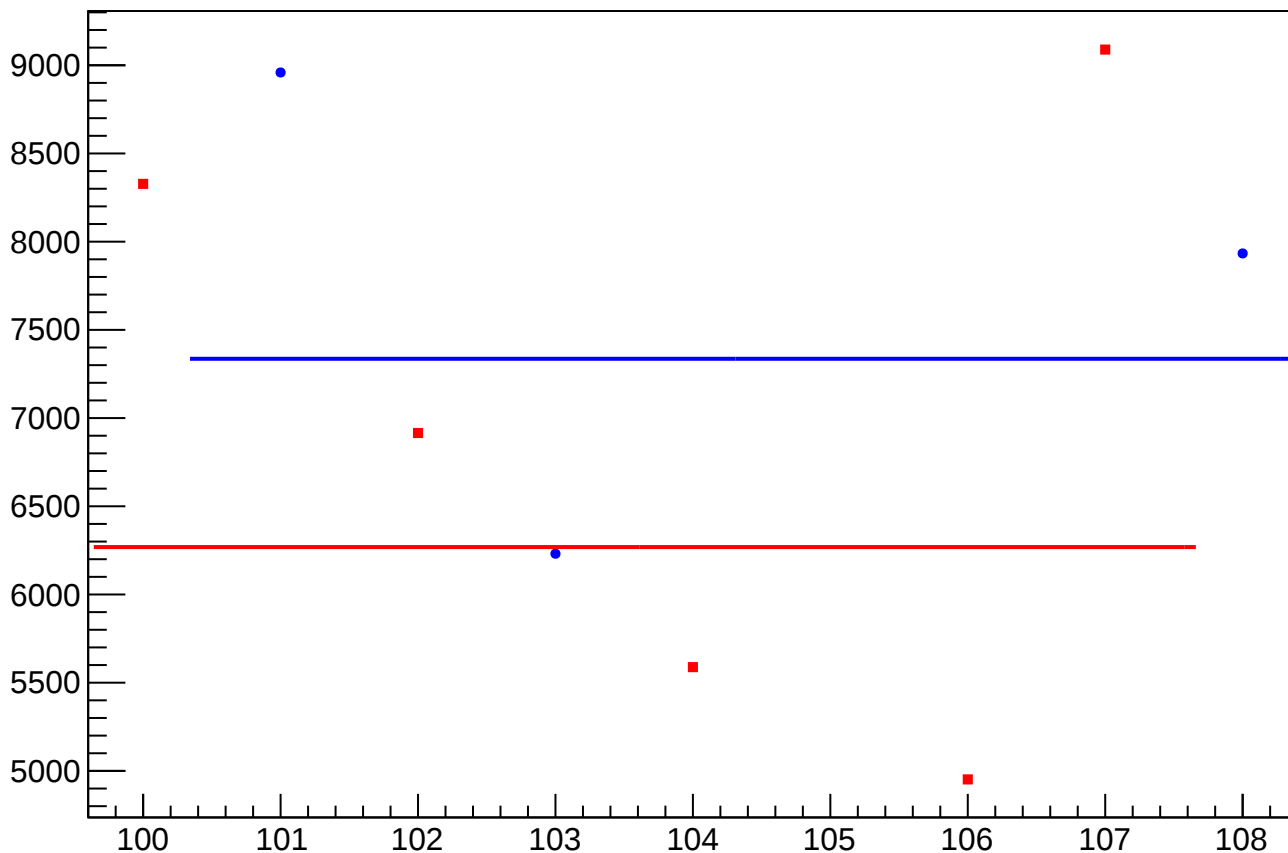
Right: 2152.567+/-3902.266 χ^2/NDF : 6.6/7

In: 8962.298+/-6096.390 χ^2/NDF : 0.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2152.567+/-3902.266 χ^2/NDF : 6.6/7

asym_atl2_rms vs Slug, Sign Corrected



Right In: 7336.108+/-4.311 χ^2/NDF : 76399.7/2

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

Right Out: 6268.912+/-3.591 χ^2/NDF : 127358.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

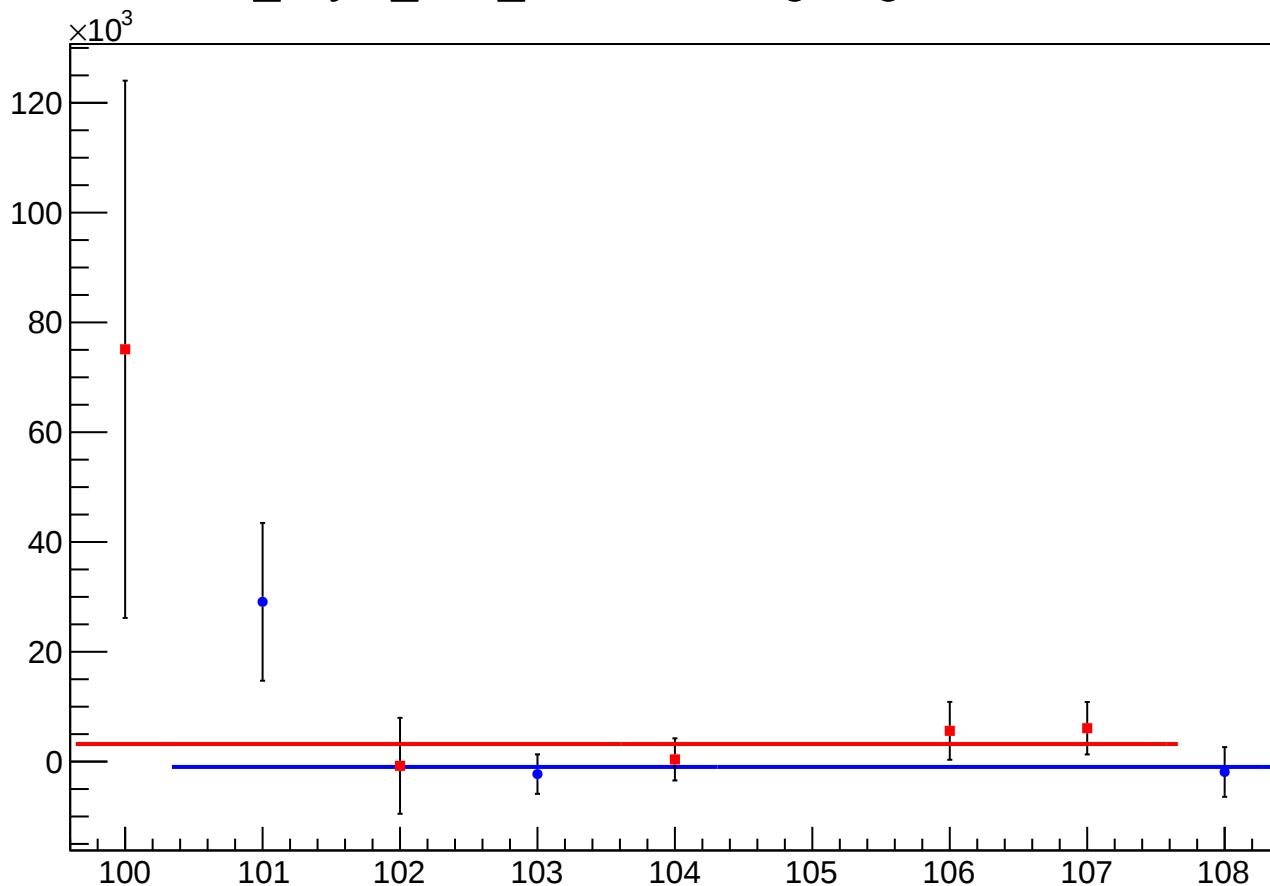
Right: 6706.125+/-2.759 χ^2/NDF : 239939.1/7

In: 7336.108+/-4.311 χ^2/NDF : 76399.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6706.125+/-2.759 χ^2/NDF : 239939.1/7

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: -973.463+/-2763.192 χ^2/NDF : 4.6/2

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

Right Out: 3201.207+/-2489.974 χ^2/NDF : 3.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

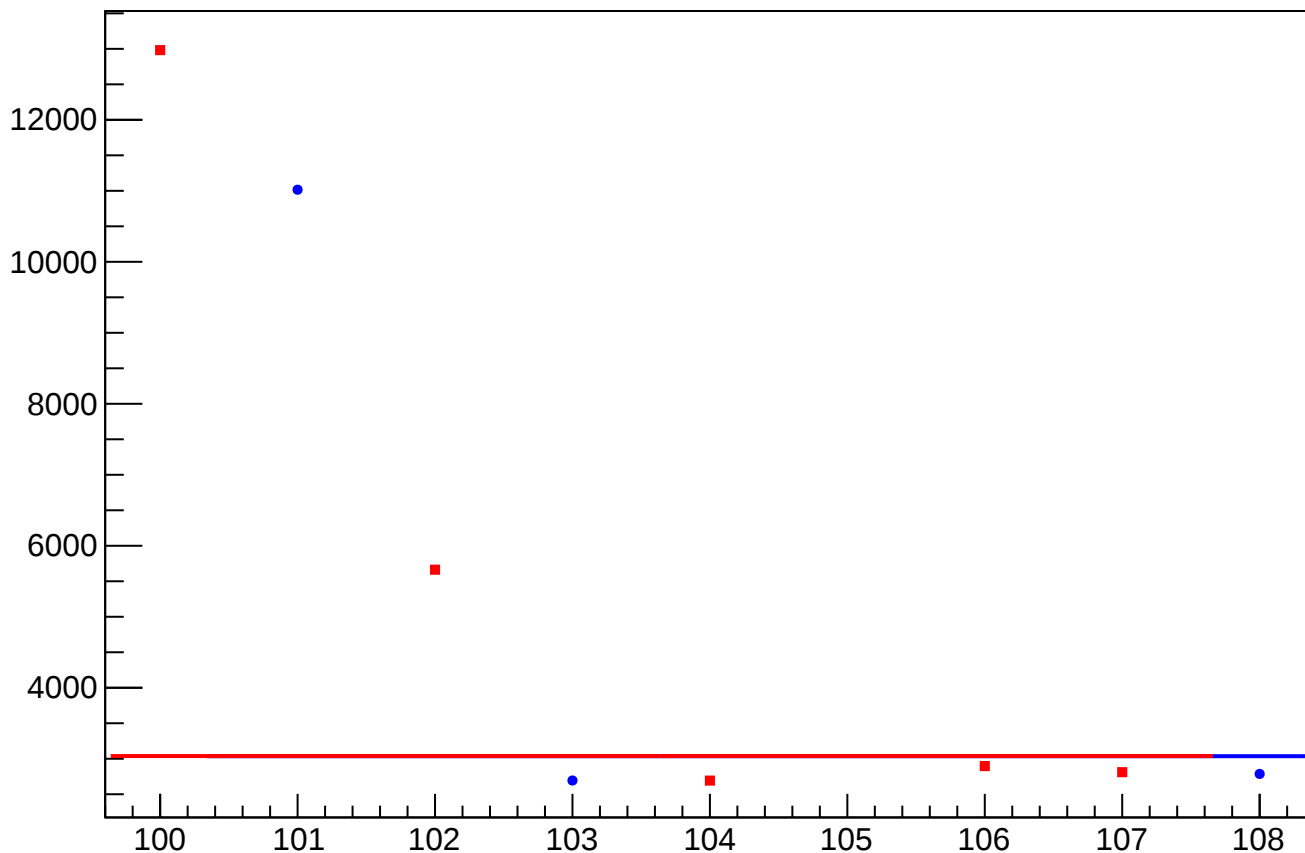
Right: 1330.411+/-1849.751 χ^2/NDF : 9.3/7

In: -973.463+/-2763.192 χ^2/NDF : 4.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1330.411+/-1849.751 χ^2/NDF : 9.3/7

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 3035.940+/-1.954 χ^2/NDF : 640836.0/2

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

Right Out: 3037.920+/-1.761 χ^2/NDF : 285336.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

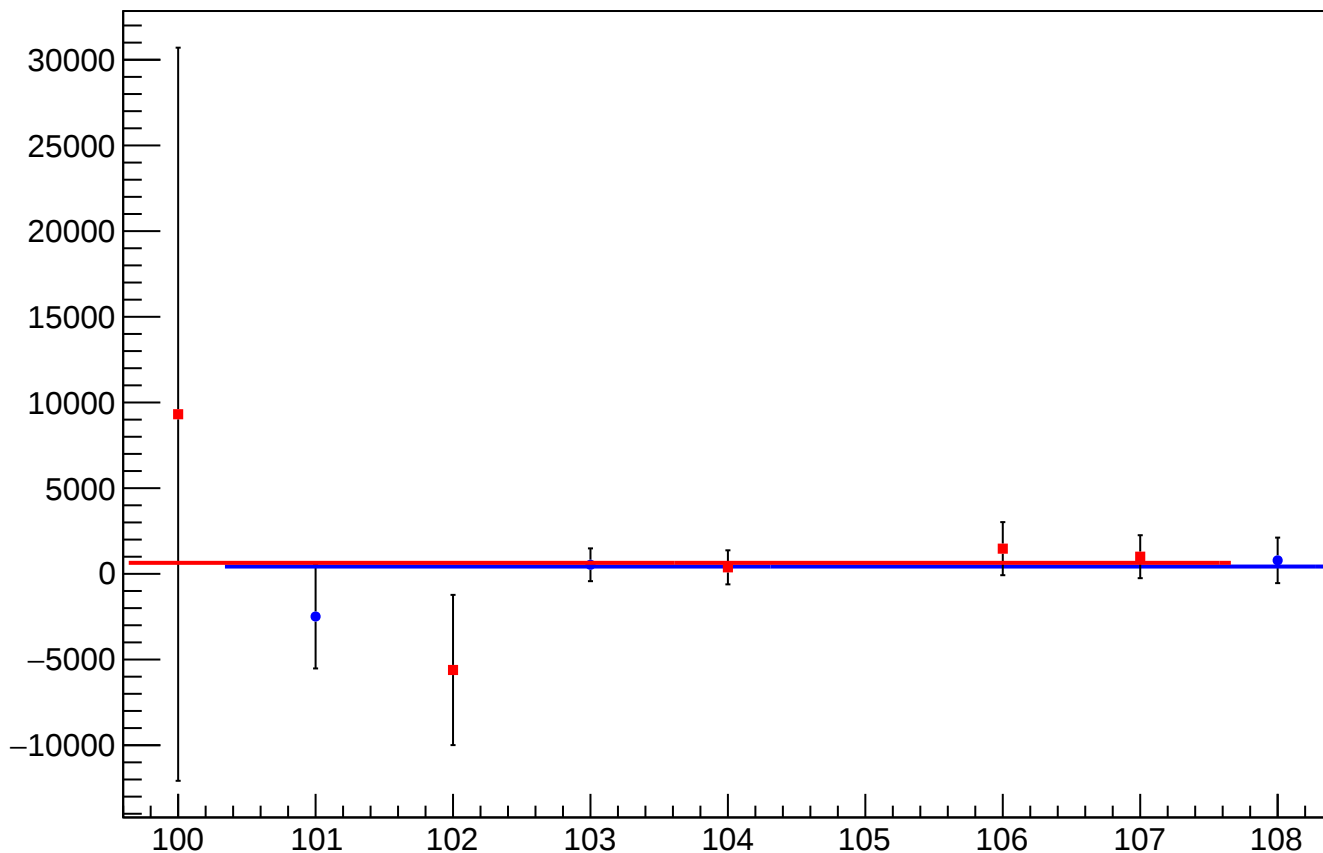
Right: 3037.033+/-1.308 χ^2/NDF : 926173.0/7

In: 3035.940+/-1.954 χ^2/NDF : 640836.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3037.033+/-1.308 χ^2/NDF : 926173.0/7

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 426.302+/-752.032 χ^2/NDF : 1.0/2

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

Right Out: 643.016+/-686.776 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

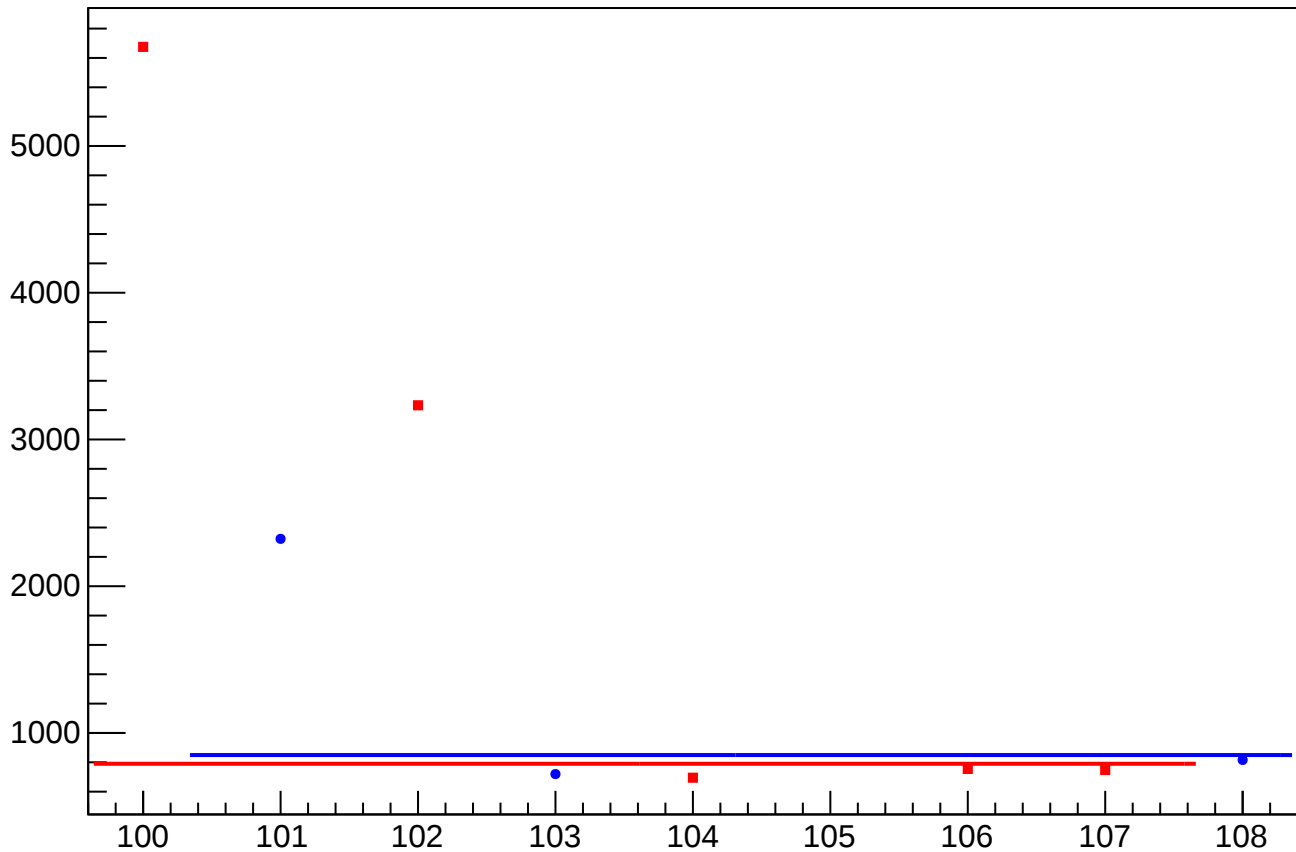
Right: 544.468+/-507.127 χ^2/NDF : 3.7/7

In: 426.302+/-752.032 χ^2/NDF : 1.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 544.468+/-507.127 χ^2/NDF : 3.7/7

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 849.441+/-0.532 χ^2/NDF : 510533.3/2

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

Right Out: 790.063+/-0.486 χ^2/NDF : 747190.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

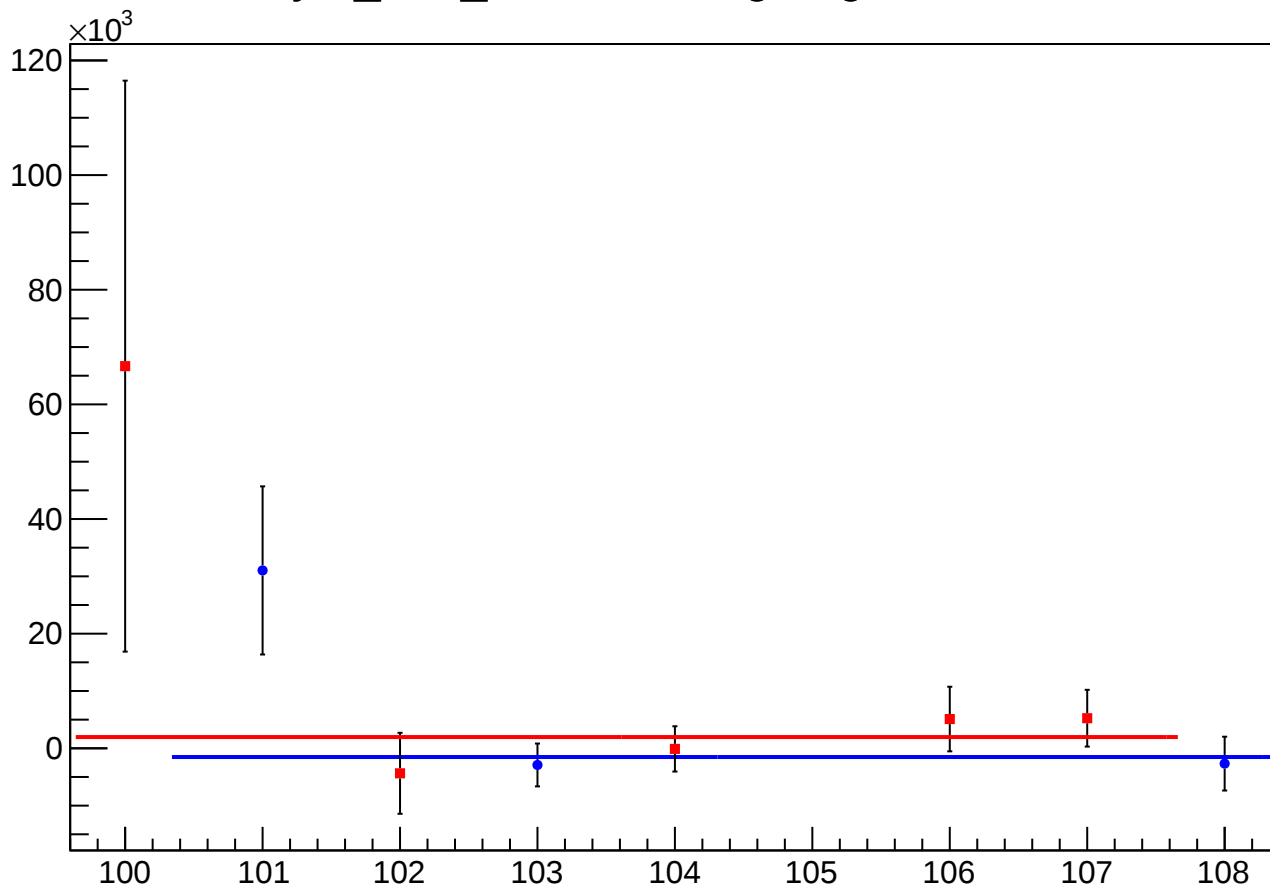
Right: 817.064+/-0.359 χ^2/NDF : 1264522.1/7

In: 849.441+/-0.532 χ^2/NDF : 510533.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 817.064+/-0.359 χ^2/NDF : 1264522.1/7

asym_atr1_mean vs Slug, Sign Corrected



Right In: -1519.327+/-2868.655 χ^2/NDF : 5.1/2

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

Right Out: 1964.270+/-2525.486 χ^2/NDF : 3.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

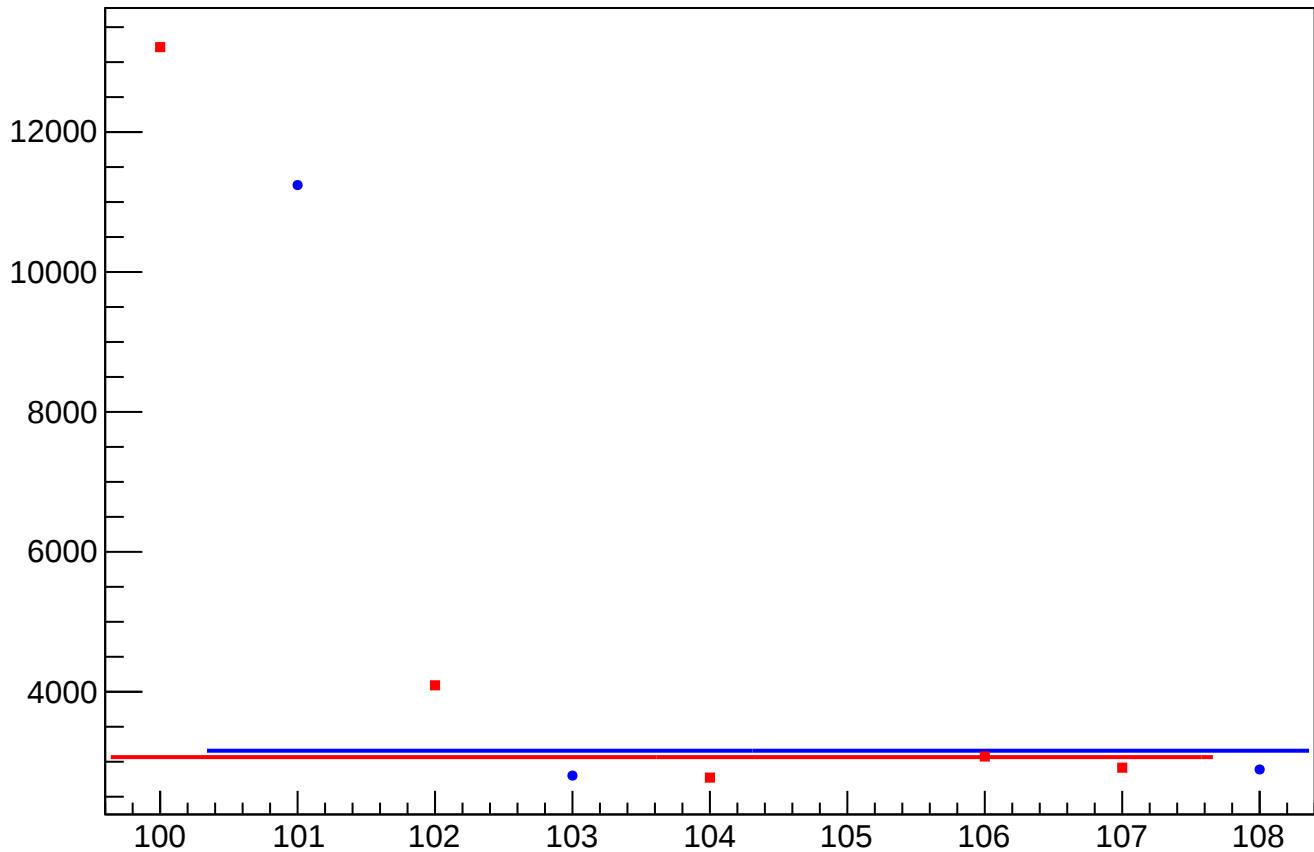
Right: 443.200+/-1895.566 χ^2/NDF : 9.5/7

In: -1519.327+/-2868.655 χ^2/NDF : 5.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 443.200+/-1895.566 χ^2/NDF : 9.5/7

asym_atr1_rms vs Slug, Sign Corrected



Right In: 3157.499+/-2.028 χ^2/NDF : 632444.6/2

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

Right Out: 3066.120+/-1.786 χ^2/NDF : 138121.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

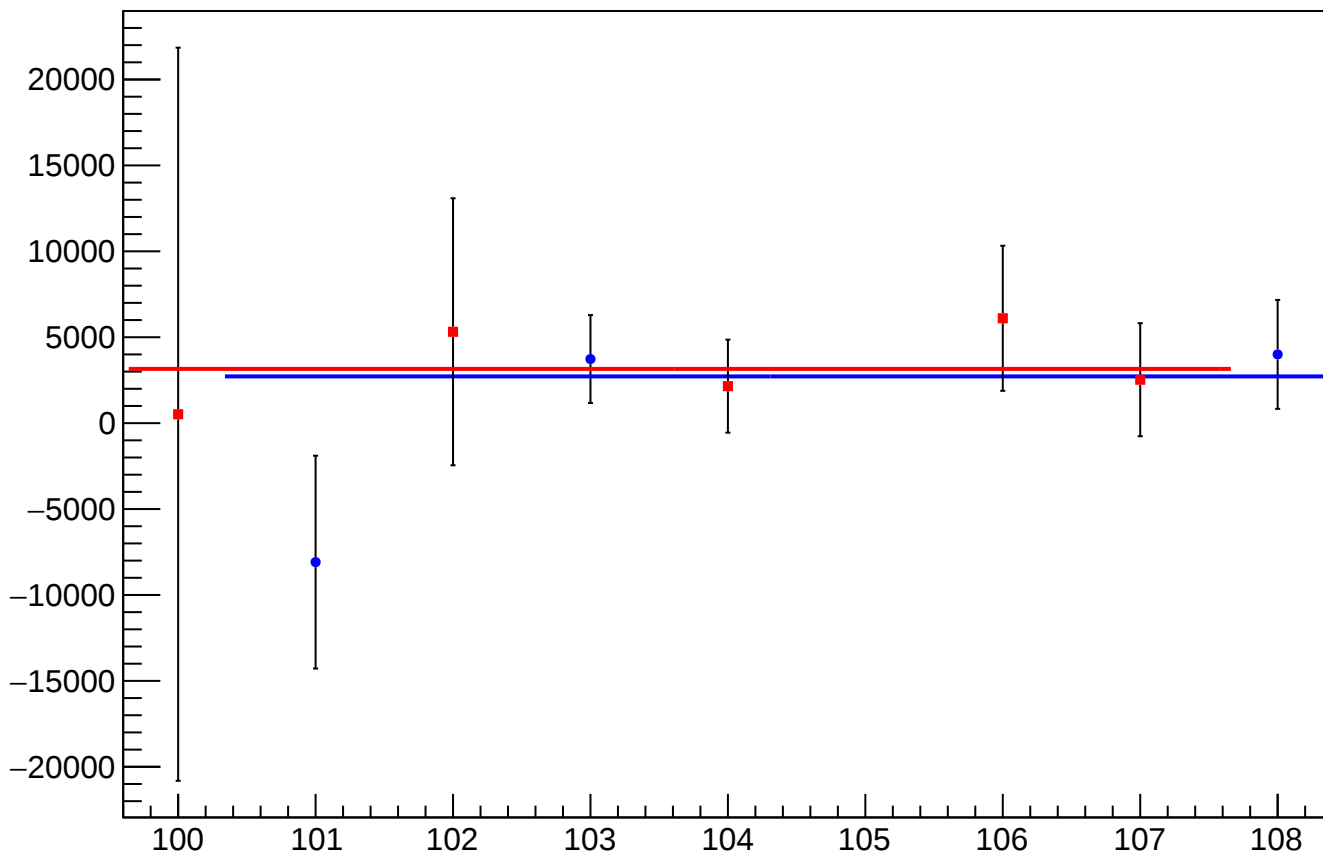
Right: 3106.019+/-1.340 χ^2/NDF : 771709.7/7

In: 3157.499+/-2.028 χ^2/NDF : 632444.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3106.019+/-1.340 χ^2/NDF : 771709.7/7

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 2720.250+/-1895.611 χ^2/NDF : 3.4/2

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

Right Out: 3157.777+/-1814.702 χ^2/NDF : 0.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

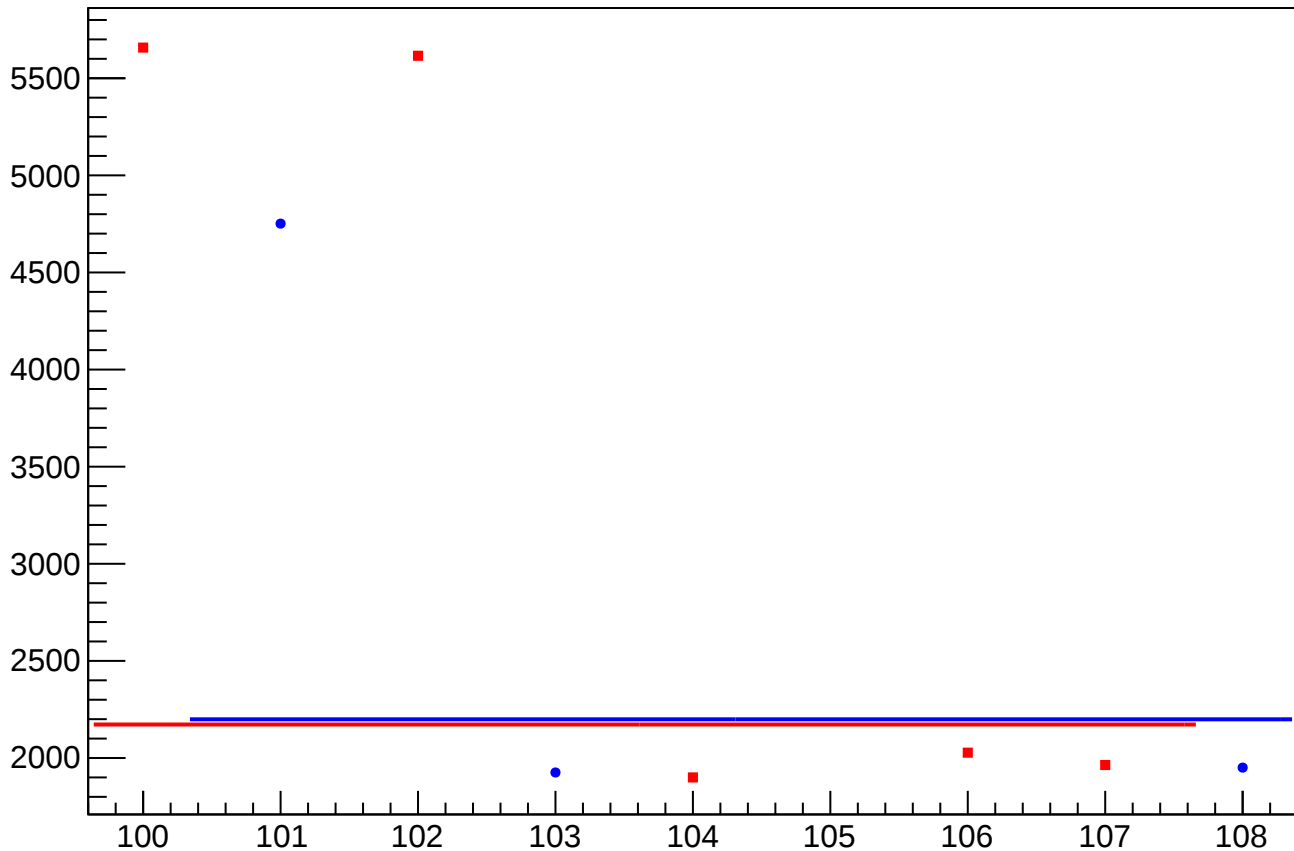
Right: 2948.550+/-1310.858 χ^2/NDF : 4.1/7

In: 2720.250+/-1895.611 χ^2/NDF : 3.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2948.550+/-1310.858 χ^2/NDF : 4.1/7

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2199.243+/-1.340 χ^2/NDF : 374895.7/2

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

Right Out: 2172.447+/-1.281 χ^2/NDF : 476752.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

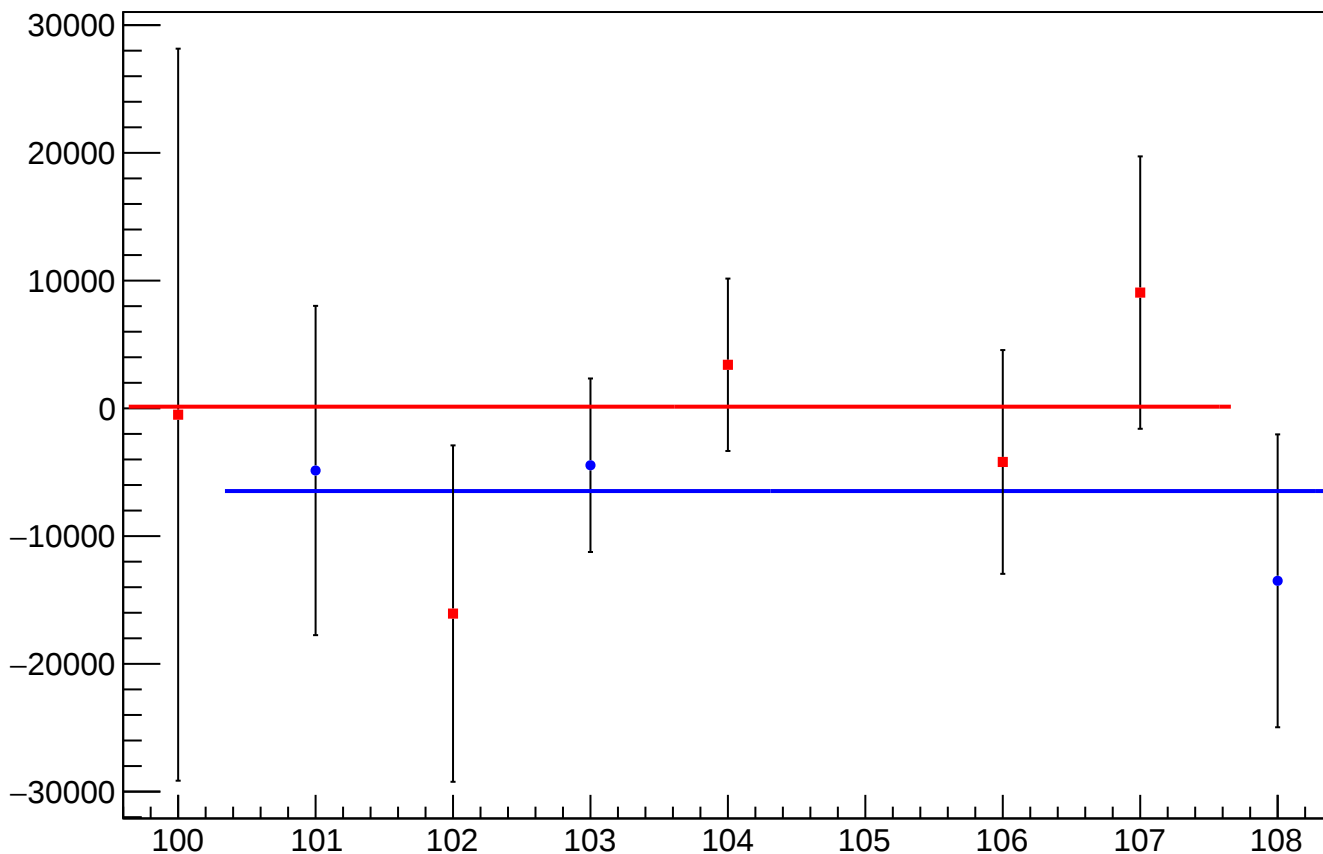
Right: 2185.243+/-0.926 χ^2/NDF : 851857.2/7

In: 2199.243+/-1.340 χ^2/NDF : 374895.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2185.243+/-0.926 χ^2/NDF : 851857.2/7

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -6472.752+/-5321.708 χ^2/NDF : 0.5/2

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

Right Out: 132.223+/-4437.468 χ^2/NDF : 2.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

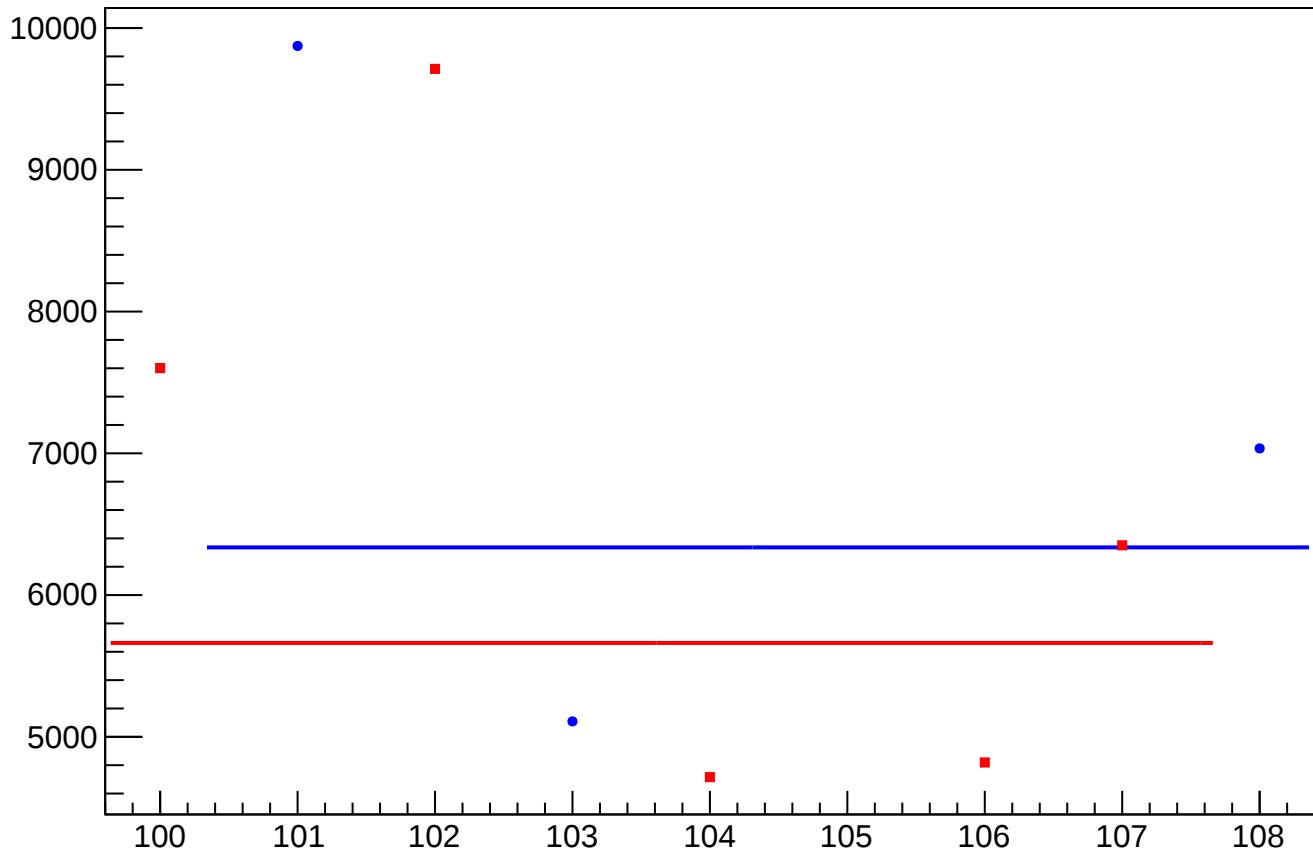
Right: -2576.687+/-3408.103 χ^2/NDF : 4.1/7

In: -6472.752+/-5321.708 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2576.687+/-3408.103 χ^2/NDF : 4.1/7

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 6336.441+/-3.763 χ^2/NDF : 223407.5/2

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

Right Out: 5662.305+/-3.138 χ^2/NDF : 264582.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

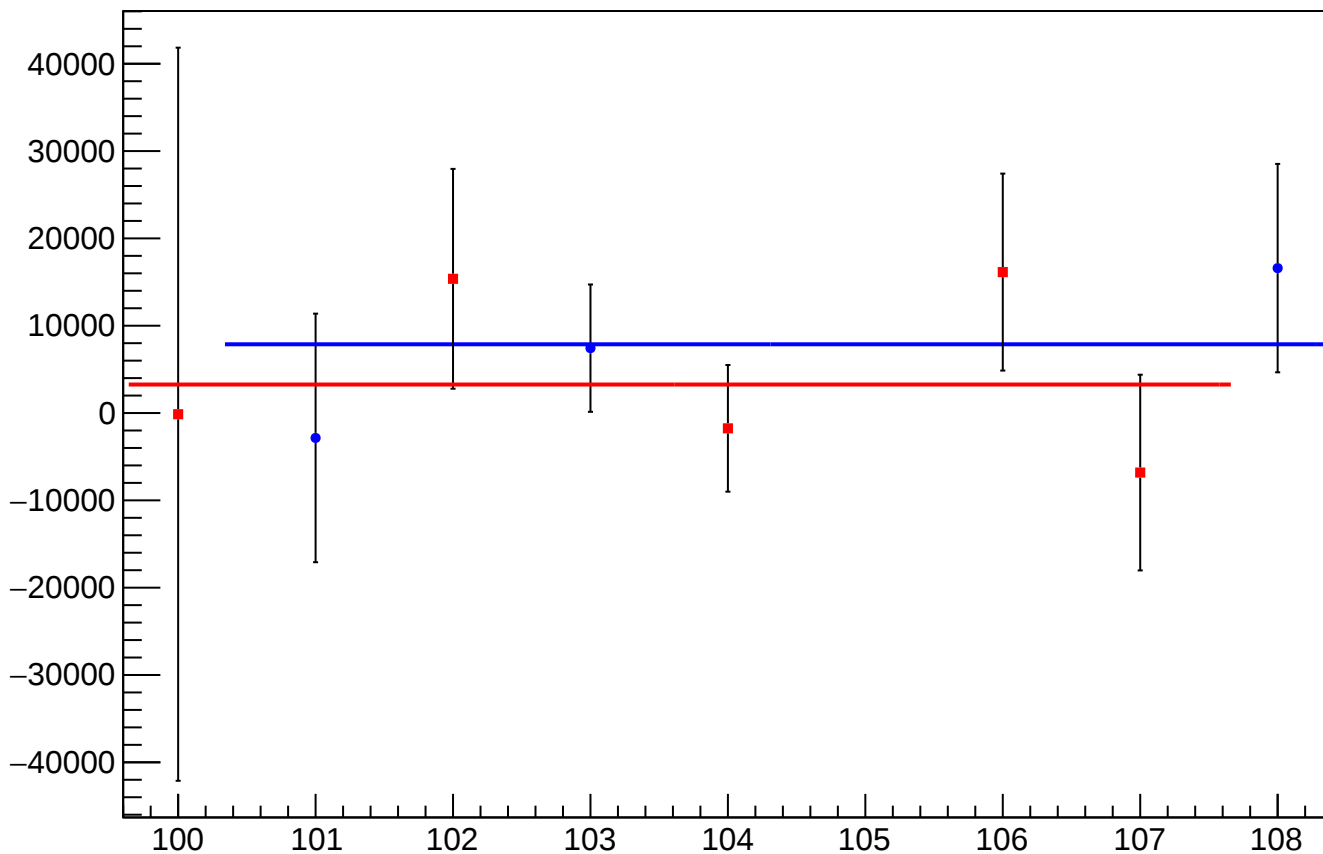
Right: 5938.790+/-2.410 χ^2/NDF : 506921.2/7

In: 6336.441+/-3.763 χ^2/NDF : 223407.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5938.790+/-2.410 χ^2/NDF : 506921.2/7

asym_atr2_mean vs Slug, Sign Corrected



Right In: 7872.810+/-5701.281 χ^2/NDF : 1.1/2

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

Right Out: 3264.788+/-4896.487 χ^2/NDF : 3.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

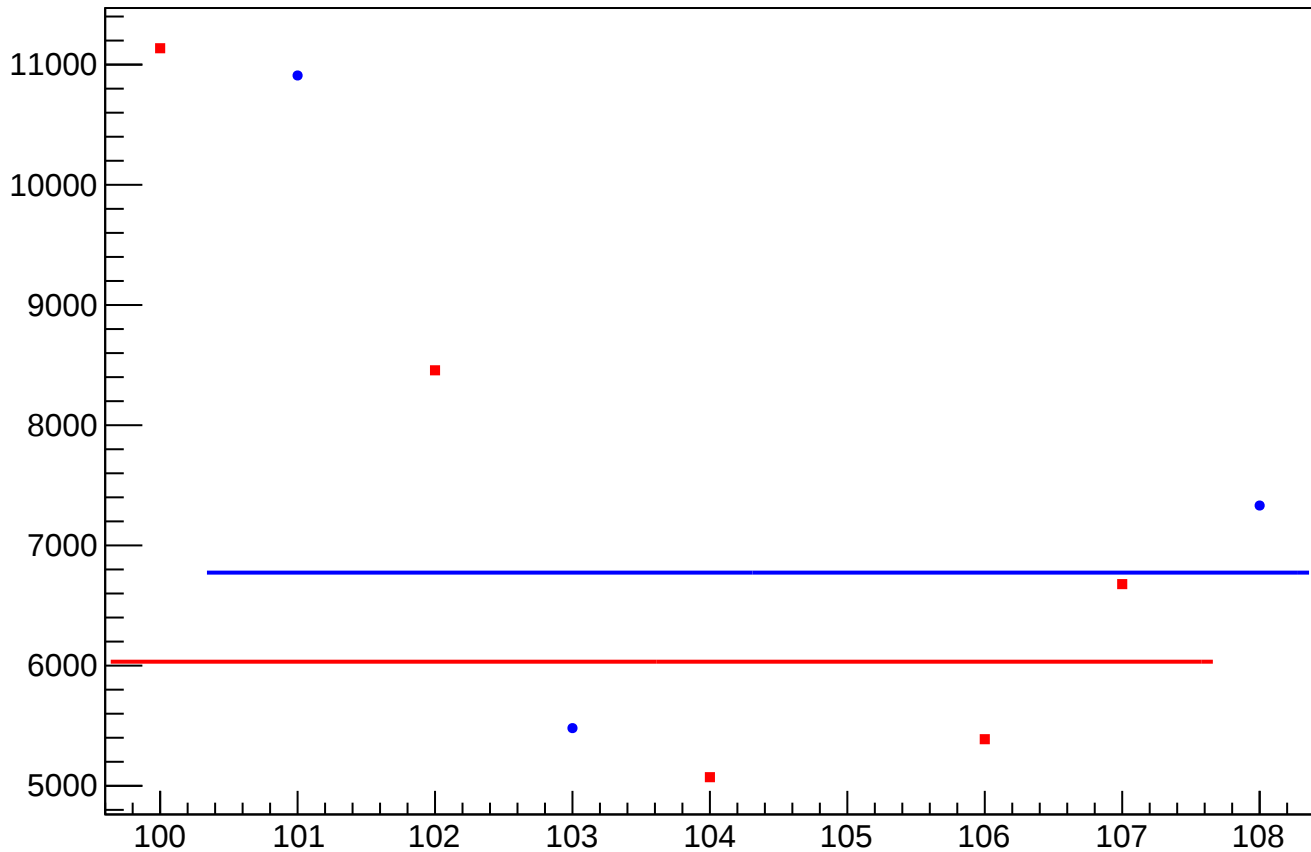
Right: 5220.873+/-3714.574 χ^2/NDF : 5.0/7

In: 7872.810+/-5701.281 χ^2/NDF : 1.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5220.873+/-3714.574 χ^2/NDF : 5.0/7

asym_atr2_rms vs Slug, Sign Corrected



Right In: 6773.763+/-4.031 χ^2/NDF : 236162.6/2

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

Right Out: 6032.644+/-3.462 χ^2/NDF : 152004.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

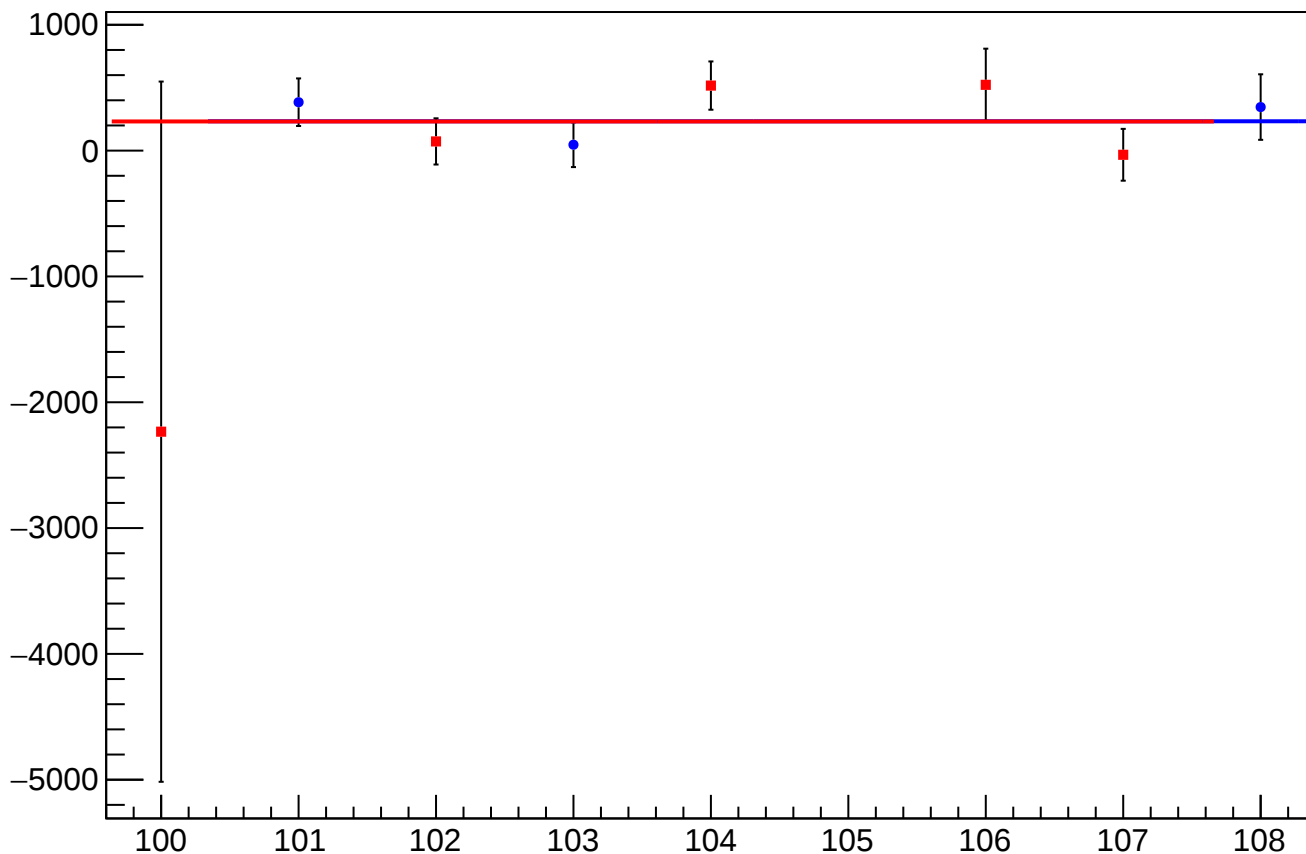
Right: 6347.215+/-2.626 χ^2/NDF : 407618.0/7

In: 6773.763+/-4.031 χ^2/NDF : 236162.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6347.215+/-2.626 χ^2/NDF : 407618.0/7

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 233.278+/-115.972 χ^2/NDF : 1.9/2

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

Right Out: 231.831+/-103.888 χ^2/NDF : 6.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

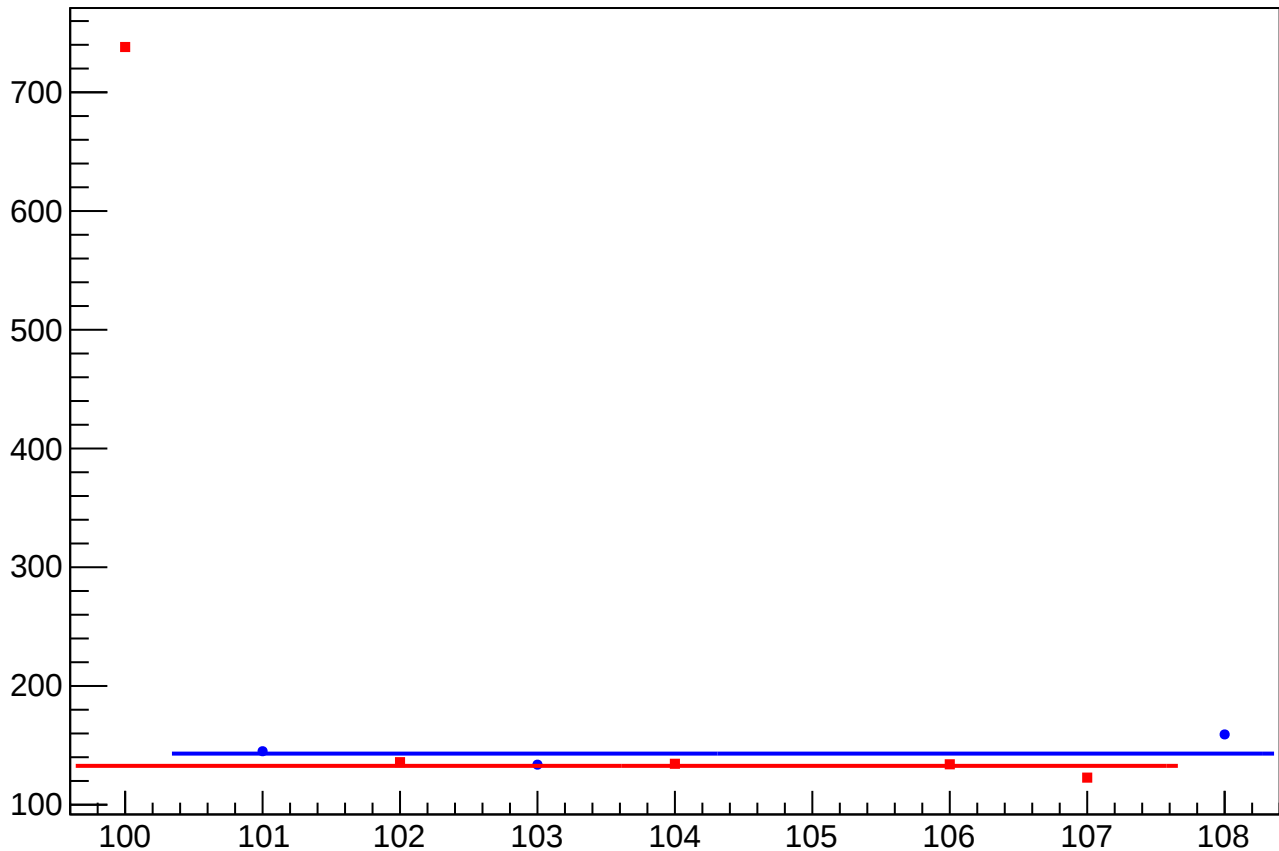
Right: 232.475+/-77.381 χ^2/NDF : 8.4/7

In: 233.278+/-115.972 χ^2/NDF : 1.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 232.475+/-77.381 χ^2/NDF : 8.4/7

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 143.048 ± 0.082 χ^2/NDF : 13390.3/2

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

Right Out: 132.727 ± 0.073 χ^2/NDF : 100076.2/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

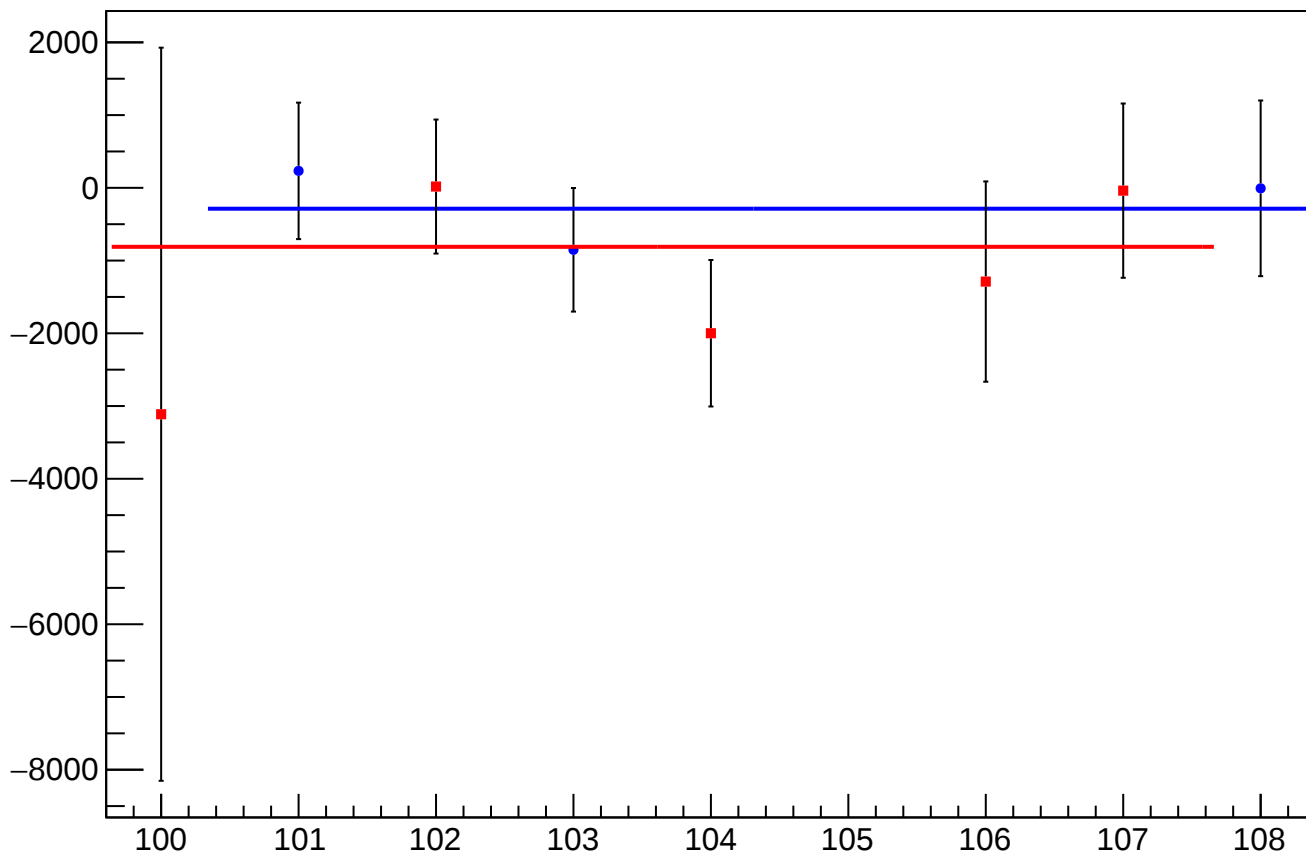
Right: 137.322 ± 0.055 χ^2/NDF : 122254.7/7

In: 143.048 ± 0.082 χ^2/NDF : 13390.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 137.322 ± 0.055 χ^2/NDF : 122254.7/7

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -286.959+/-558.300 χ^2 /NDF: 0.8/2

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

Right Out: -810.940+/-540.137 χ^2 /NDF: 2.9/4

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

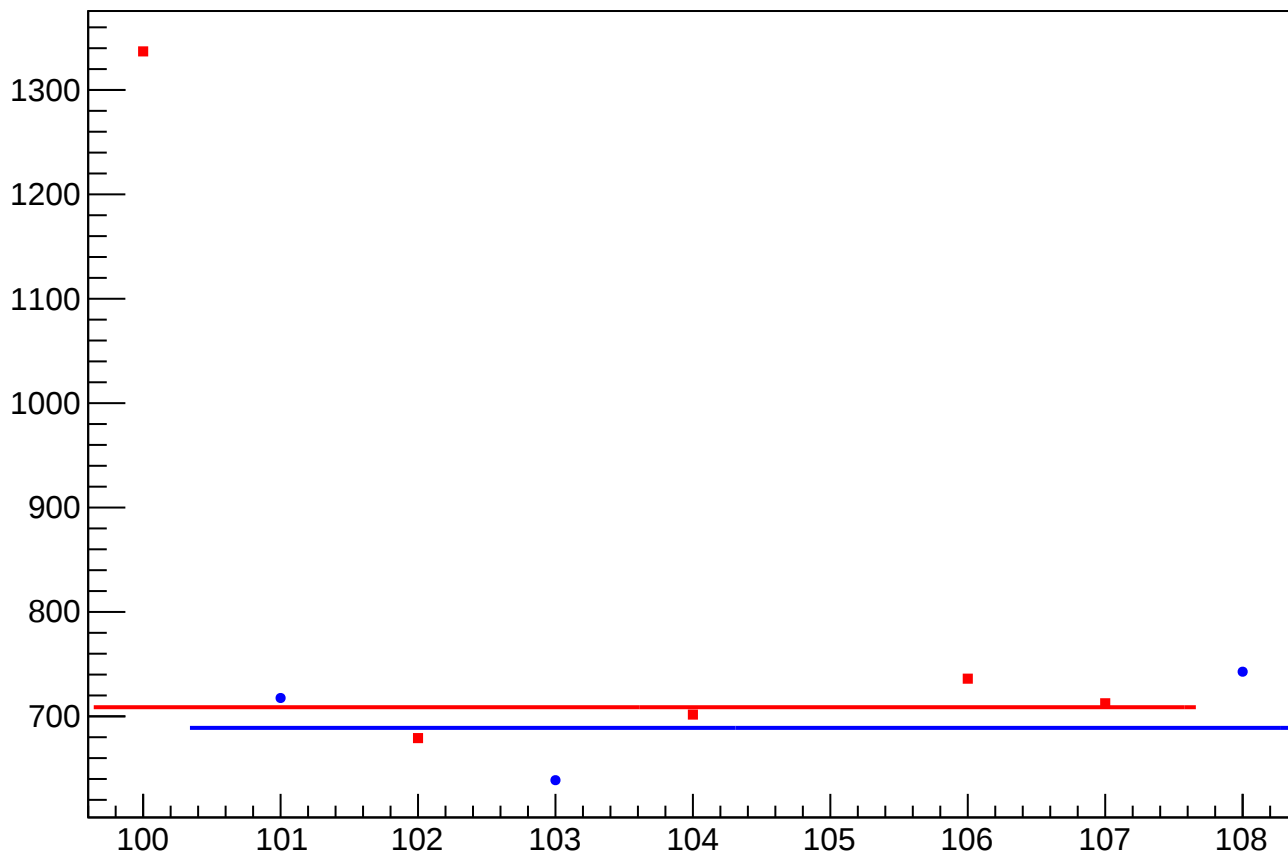
Right: -557.612+/-388.197 χ^2 /NDF: 4.2/7

In: -286.959+/-558.300 χ^2 /NDF: 0.8/2

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -557.612+/-388.197 χ^2 /NDF: 4.2/7

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 688.952+/-0.395 χ^2/NDF : 12788.9/2

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

Right Out: 708.737+/-0.382 χ^2/NDF : 34044.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

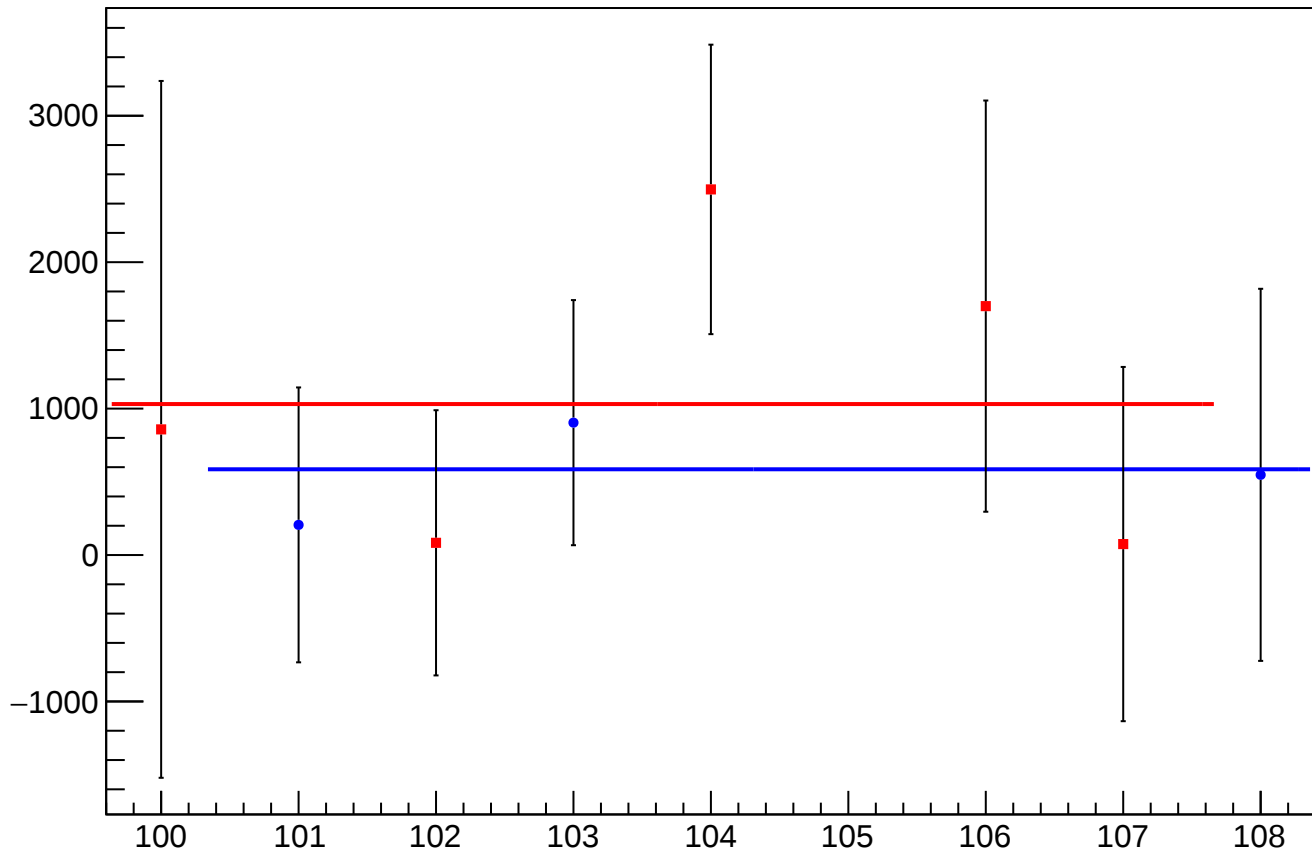
Right: 699.172+/-0.274 χ^2/NDF : 48130.8/7

In: 688.952+/-0.395 χ^2/NDF : 12788.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 699.172+/-0.274 χ^2/NDF : 48130.8/7

asym_sam1_mean vs Slug, Sign Corrected



Right In: 585.641+/-560.623 χ^2/NDF : 0.3/2

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

Right Out: 1031.094+/-526.308 χ^2/NDF : 4.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

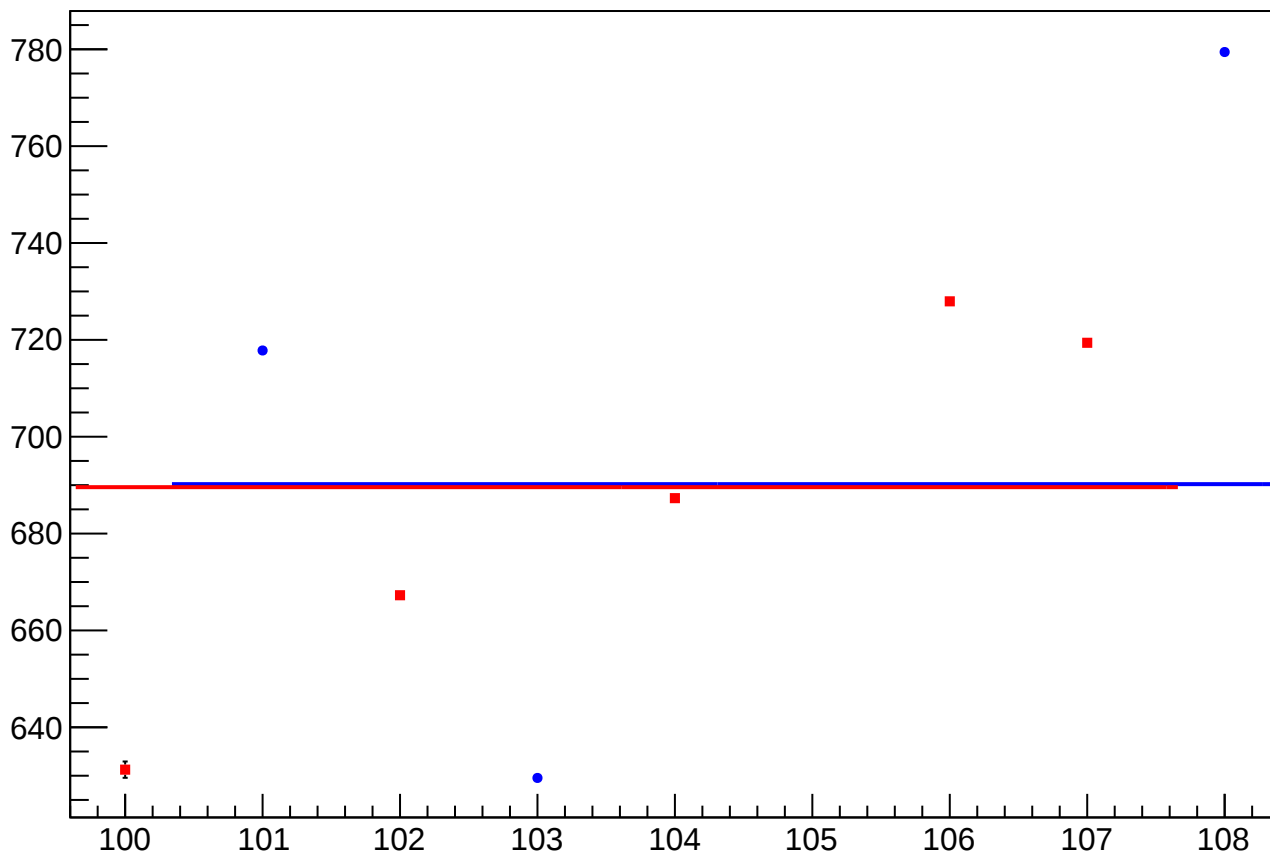
Right: 822.417+/-383.714 χ^2/NDF : 4.8/7

In: 585.641+/-560.623 χ^2/NDF : 0.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 822.417+/-383.714 χ^2/NDF : 4.8/7

asym_sam1_rms vs Slug, Sign Corrected



Right In: 690.207 $\pm$ 0.396 χ^2 /NDF: 22098.4/2

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

Right Out: 689.584 $\pm$ 0.372 χ^2 /NDF: 5135.4/4

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

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

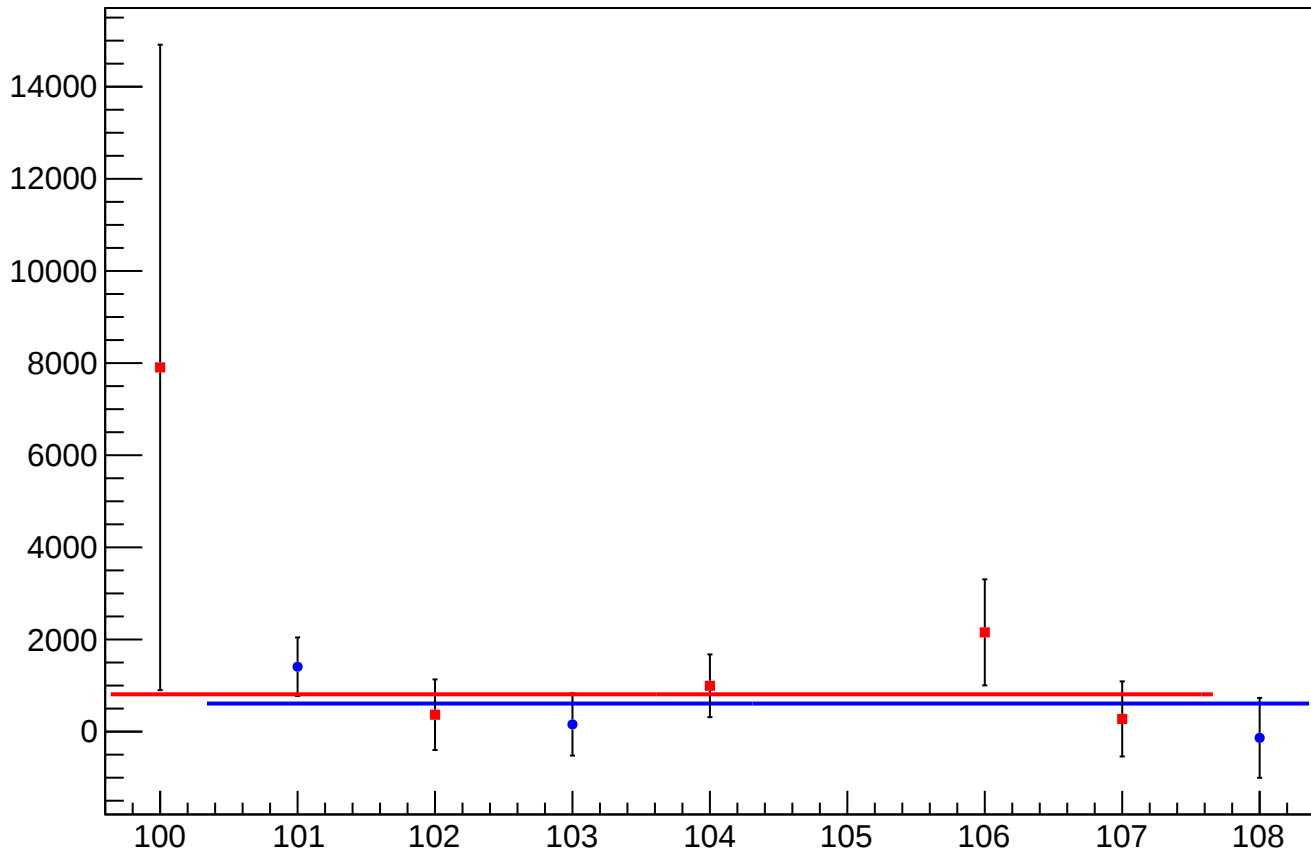
Right: 689.876 $\pm$ 0.271 χ^2 /NDF: 27235.1/7

In: 690.207 $\pm$ 0.396 χ^2 /NDF:22098.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 689.876 $\pm$ 0.271 χ^2 /NDF: 27235.1/7

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 609.430+/-408.680 χ^2/NDF : 2.8/2

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

Right Out: 810.086+/-403.589 χ^2/NDF : 3.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

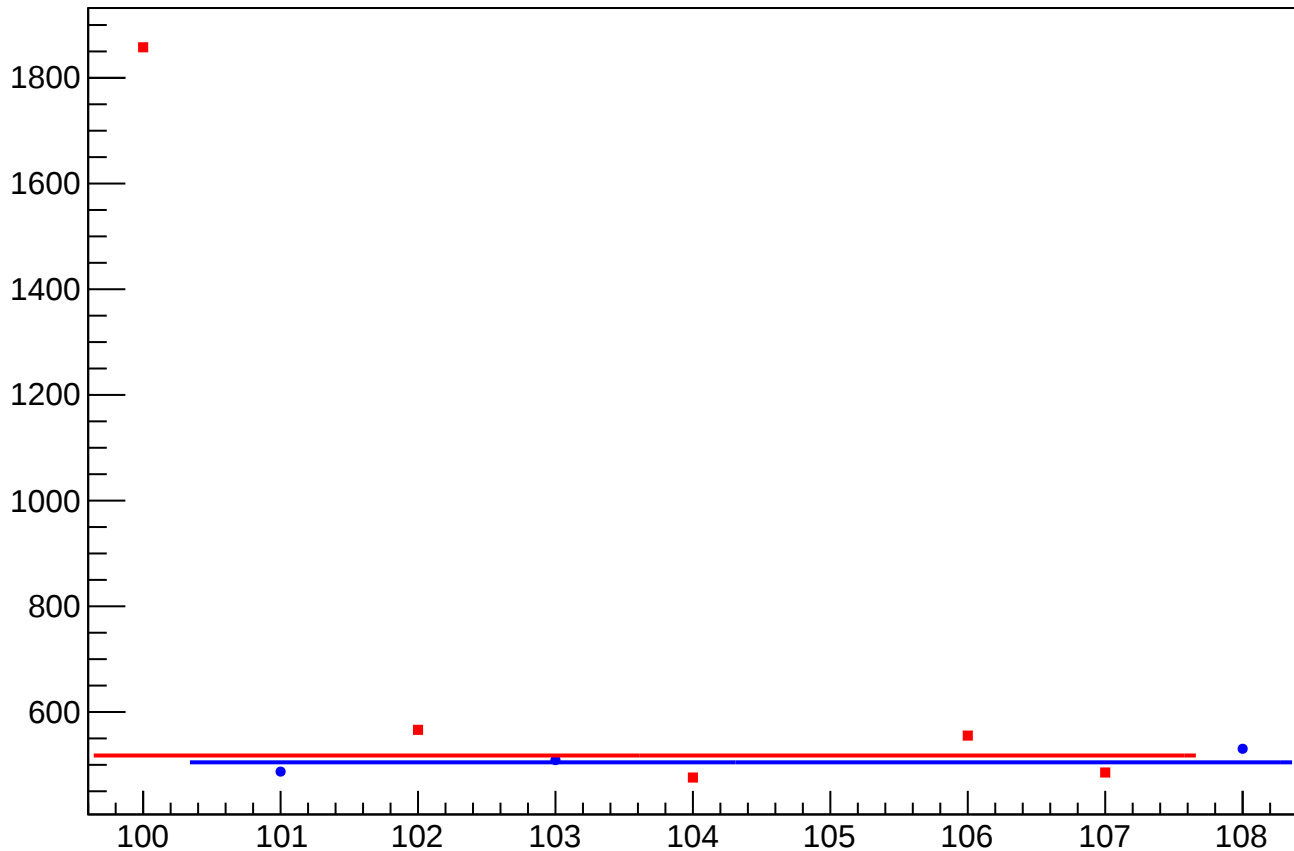
Right: 711.016+/-287.164 χ^2/NDF : 6.1/7

In: 609.430+/-408.680 χ^2/NDF : 2.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 711.016+/-287.164 χ^2/NDF : 6.1/7

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 504.743+/-0.289 χ^2/NDF : 3348.5/2

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

Right Out: 517.686+/-0.285 χ^2/NDF : 93979.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

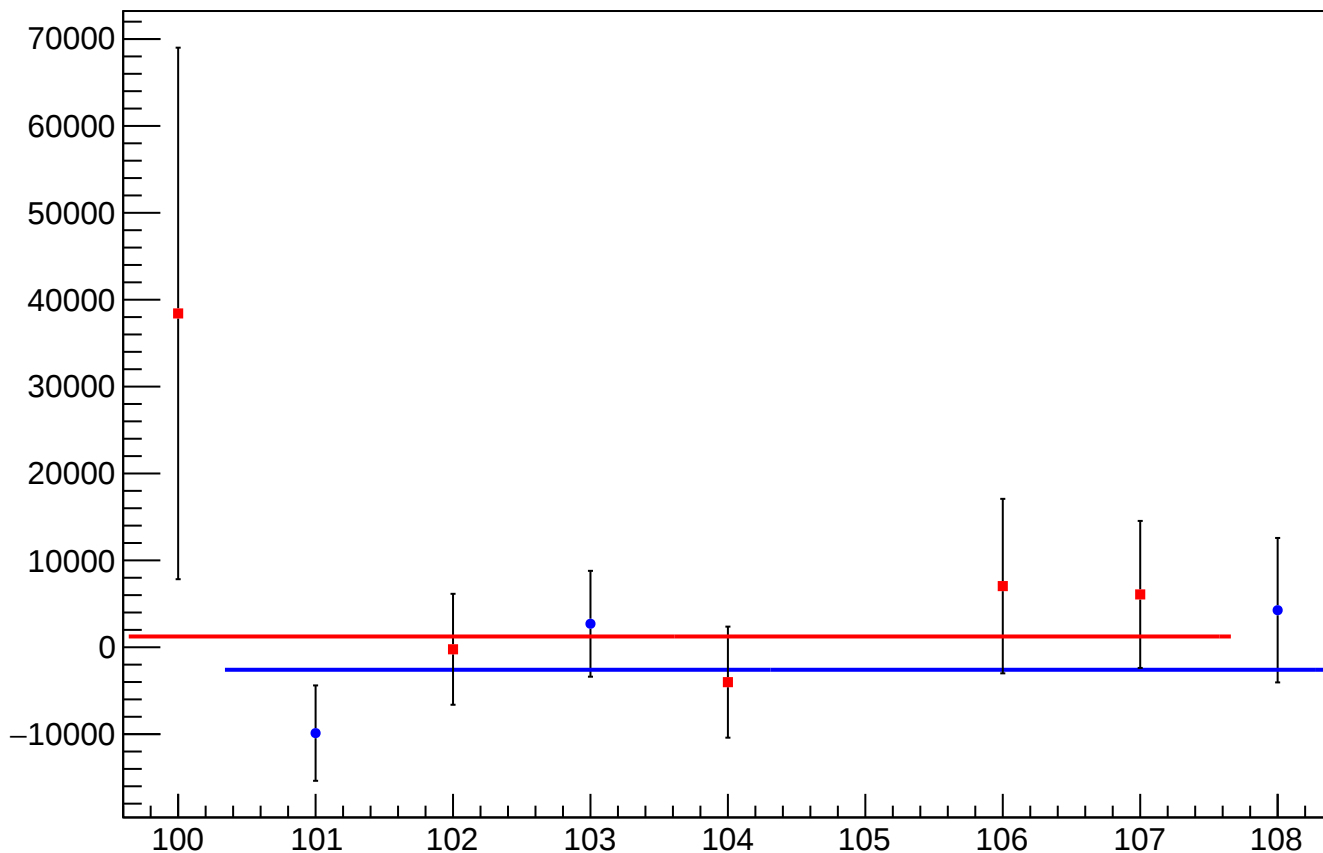
Right: 511.296+/-0.203 χ^2/NDF : 98343.6/7

In: 504.743+/-0.289 χ^2/NDF : 3348.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 511.296+/-0.203 χ^2/NDF : 98343.6/7

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -2591.587 $\pm$ 3660.760 χ^2 /NDF: 3.2/2

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

Right Out: 1240.299 $\pm$ 3676.449 χ^2 /NDF: 2.9/4

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

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

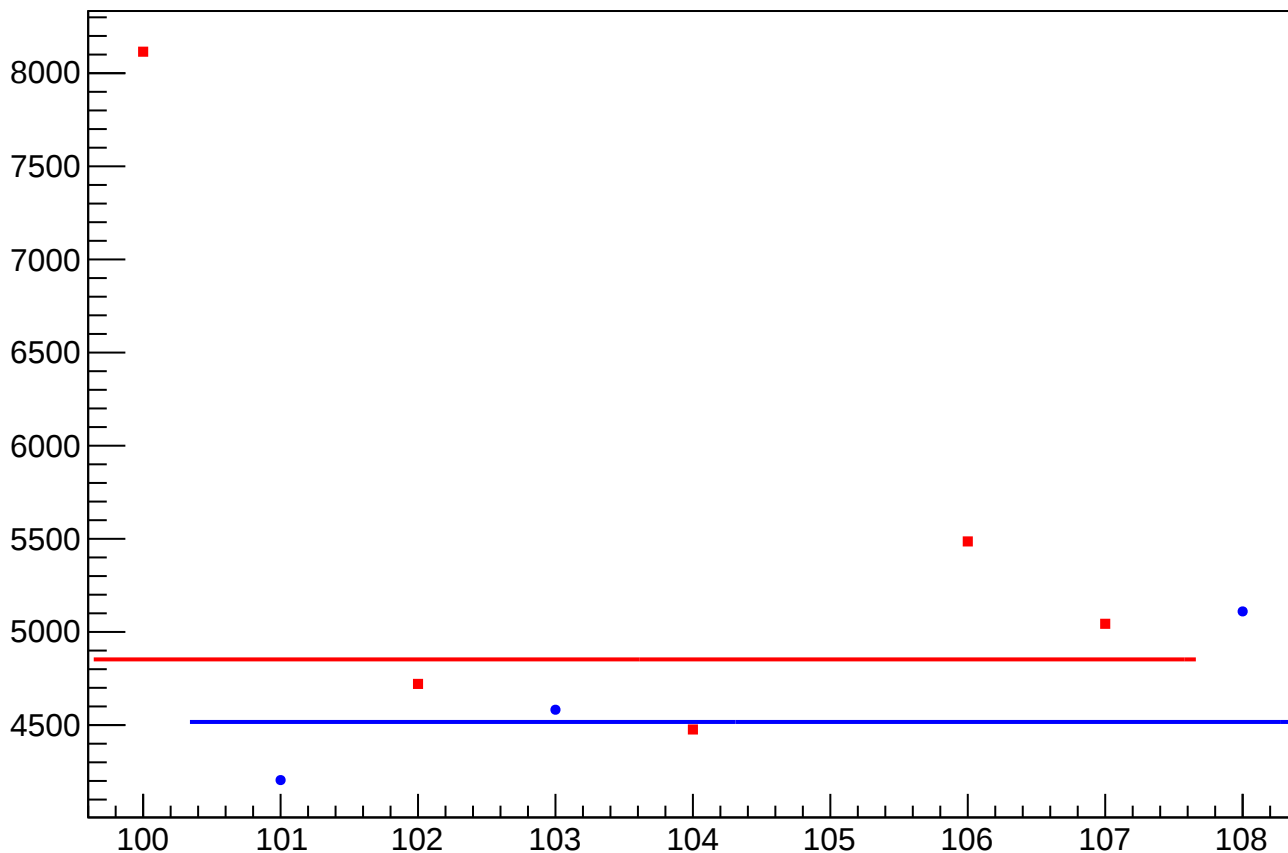
Right: -683.837 $\pm$ 2594.077 χ^2 /NDF: 6.6/7

In: -2591.587 $\pm$ 3660.760 χ^2 /NDF:3.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -683.837 $\pm$ 2594.077 χ^2 /NDF: 6.6/7

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4516.741 $\pm$ 2.589 χ^2 /NDF: 16893.5/2

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

Right Out: 4852.586 $\pm$ 2.600 χ^2 /NDF: 39520.4/4

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

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

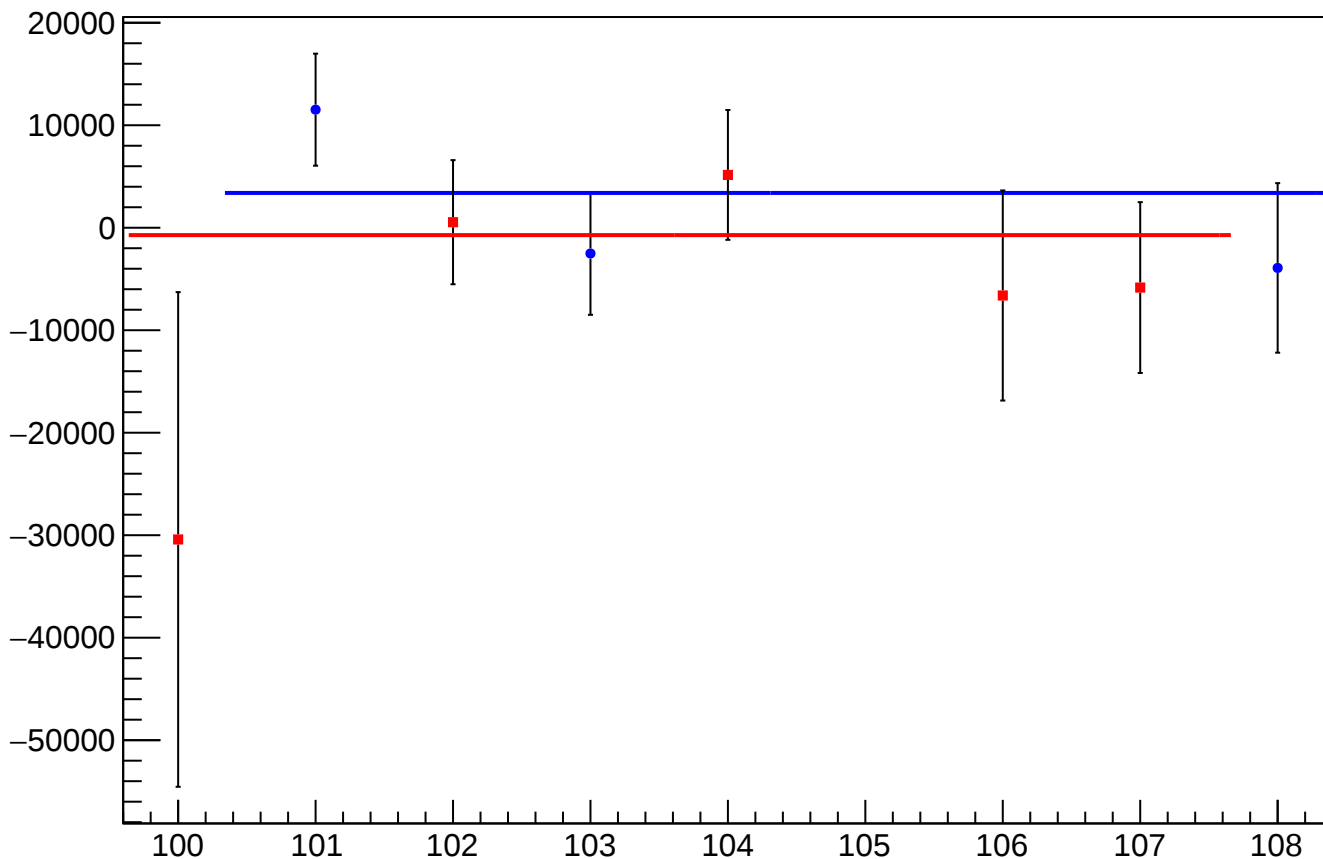
Right: 4683.945 $\pm$ 1.834 χ^2 /NDF: 64794.5/7

In: 4516.741 $\pm$ 2.589 χ^2 /NDF: 16893.5/2

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

All: 4683.945 $\pm$ 1.834 χ^2 /NDF: 64794.5/7

asym_sam2_mean vs Slug, Sign Corrected



Right In: 3395.373+/-3626.824 χ^2/NDF : 4.0/2

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

Right Out: -718.955+/-3584.123 χ^2/NDF : 3.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

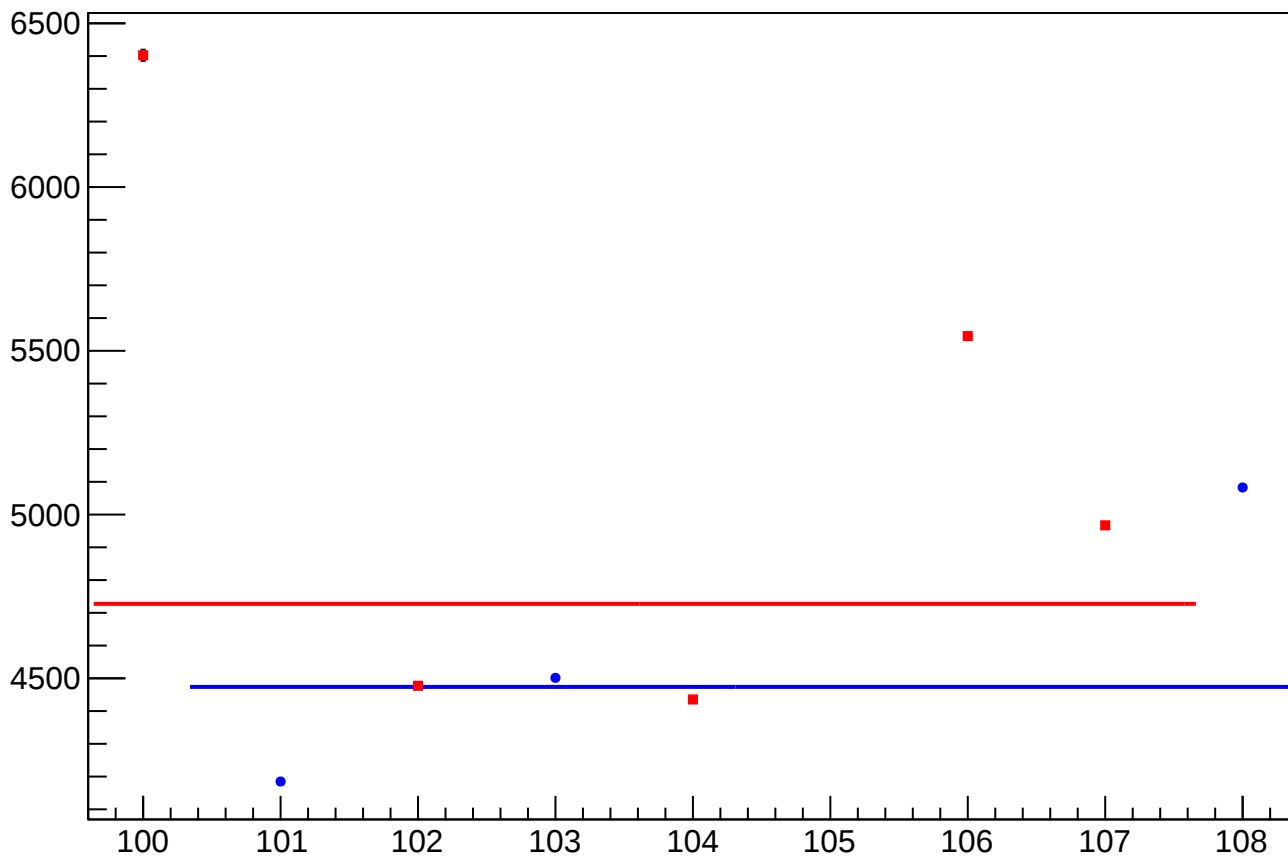
Right: 1313.846+/-2549.320 χ^2/NDF : 7.7/7

In: 3395.373+/-3626.824 χ^2/NDF : 4.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1313.846+/-2549.320 χ^2/NDF : 7.7/7

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4473.786 $\pm$ 2.565 χ^2 /NDF: 16474.1/2

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

Right Out: 4727.446 $\pm$ 2.534 χ^2 /NDF: 31683.6/4

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

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

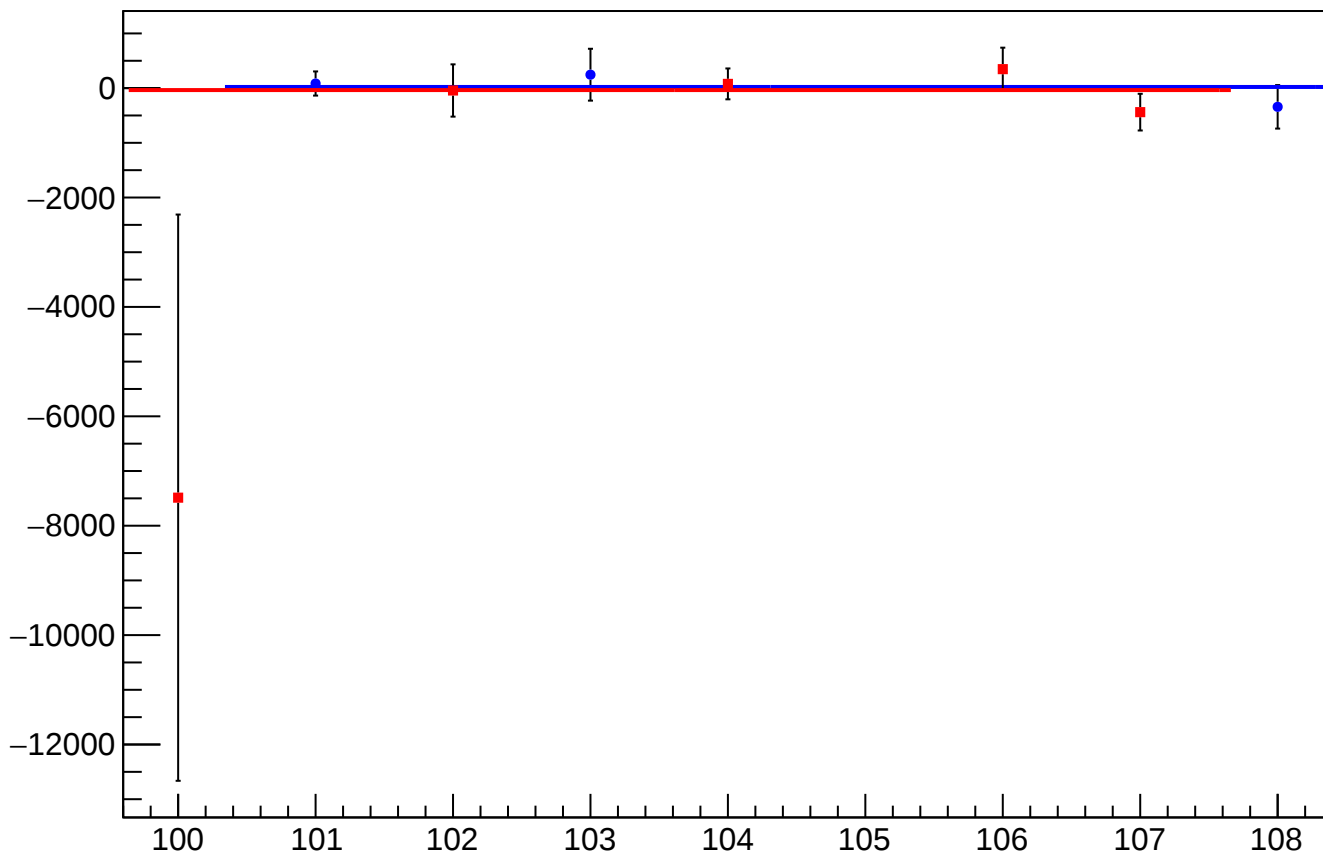
Right: 4602.118 $\pm$ 1.803 χ^2 /NDF: 53107.2/7

In: 4473.786 $\pm$ 2.565 χ^2 /NDF: 16474.1/2

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

All: 4602.118 $\pm$ 1.803 χ^2 /NDF: 53107.2/7

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 21.176+/-178.806 χ^2/NDF : 1.1/2

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

Right Out: -35.602+/-175.826 χ^2/NDF : 4.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

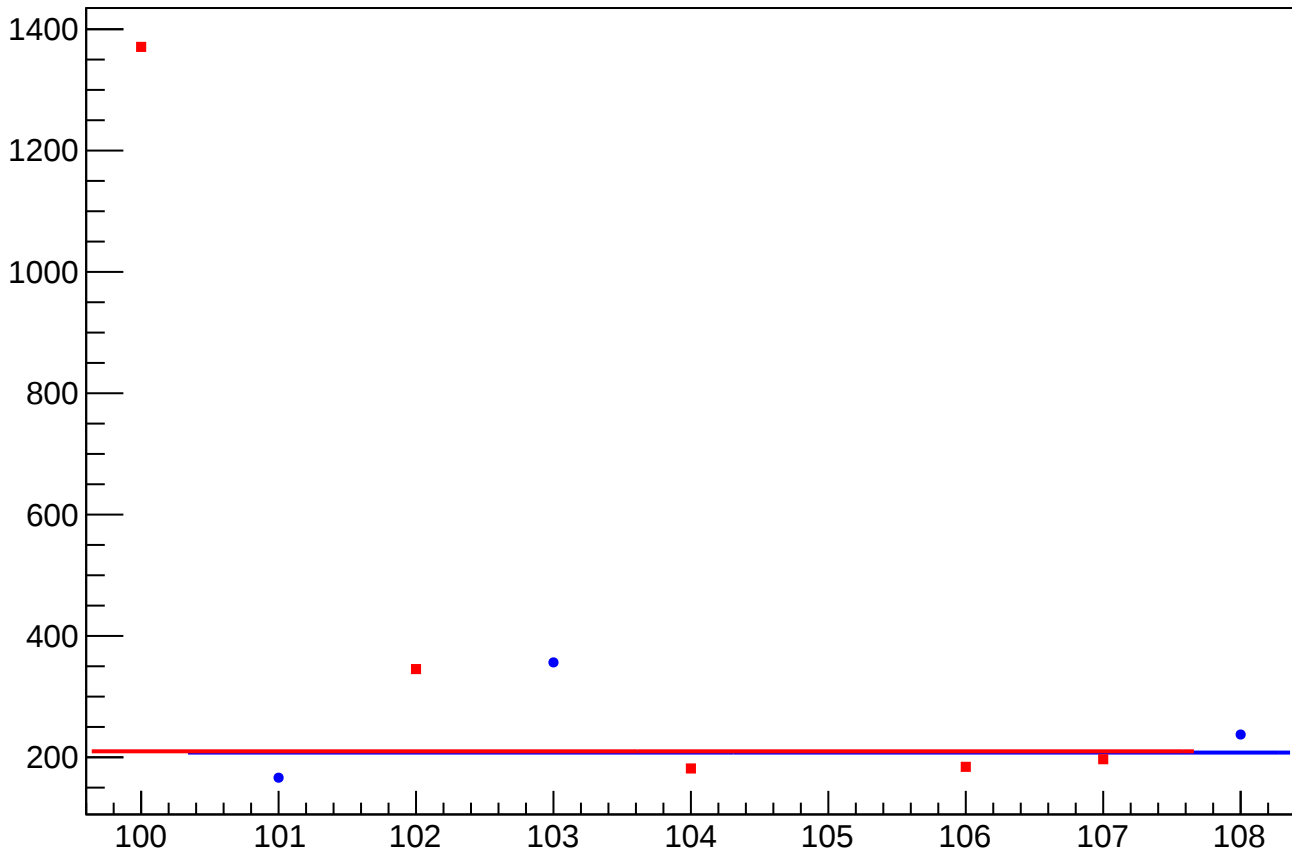
Right: -7.690+/-125.368 χ^2/NDF : 5.8/7

In: 21.176+/-178.806 χ^2/NDF : 1.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.690+/-125.368 χ^2/NDF : 5.8/7

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 207.761+/-0.126 χ^2/NDF : 278151.0/2

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

Right Out: 209.847+/-0.124 χ^2/NDF : 293082.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

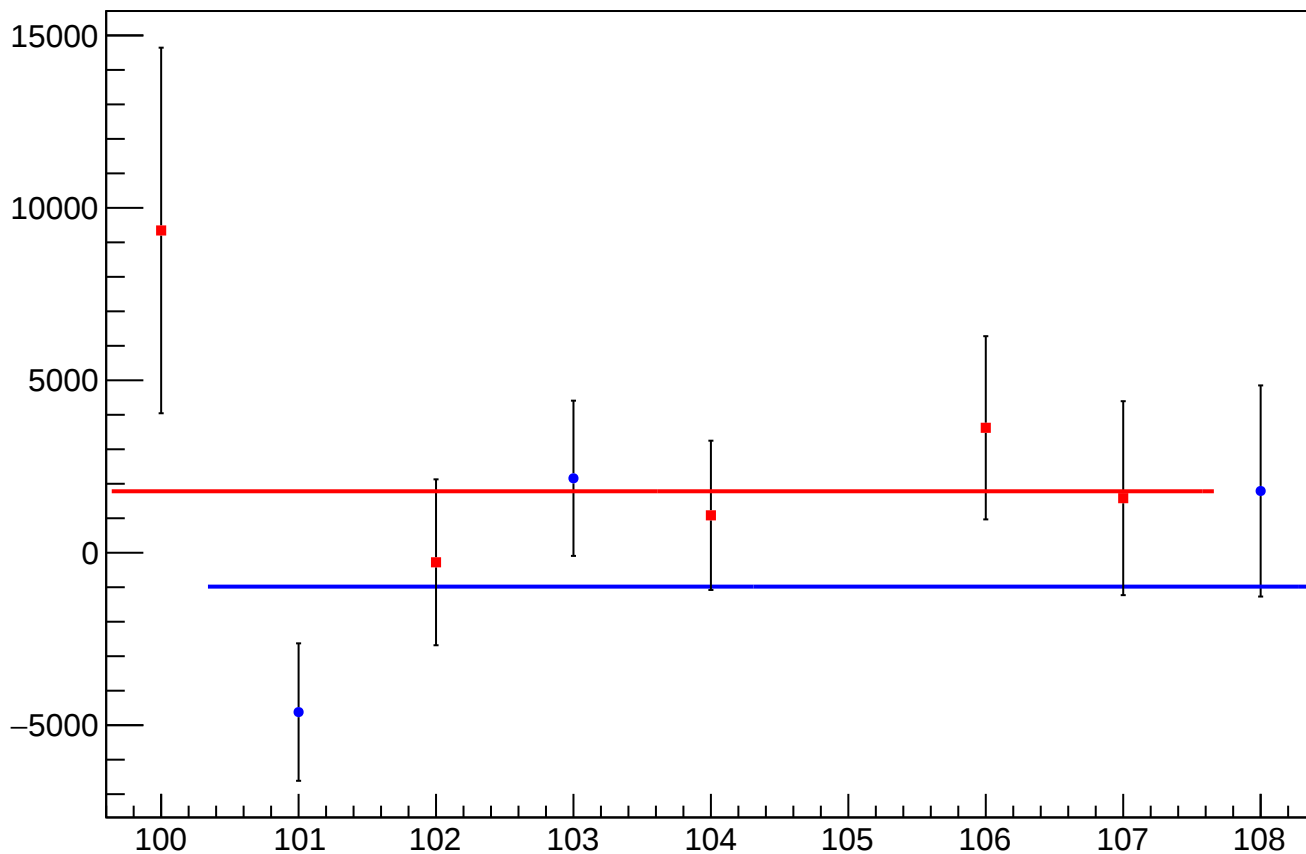
Right: 208.822+/-0.089 χ^2/NDF : 571371.9/7

In: 207.761+/-0.126 χ^2/NDF : 278151.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 208.822+/-0.089 χ^2/NDF : 571371.9/7

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: -982.111+/-1341.158 χ^2/NDF : 6.1/2

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

Right Out: 1782.370+/-1203.730 χ^2/NDF : 3.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

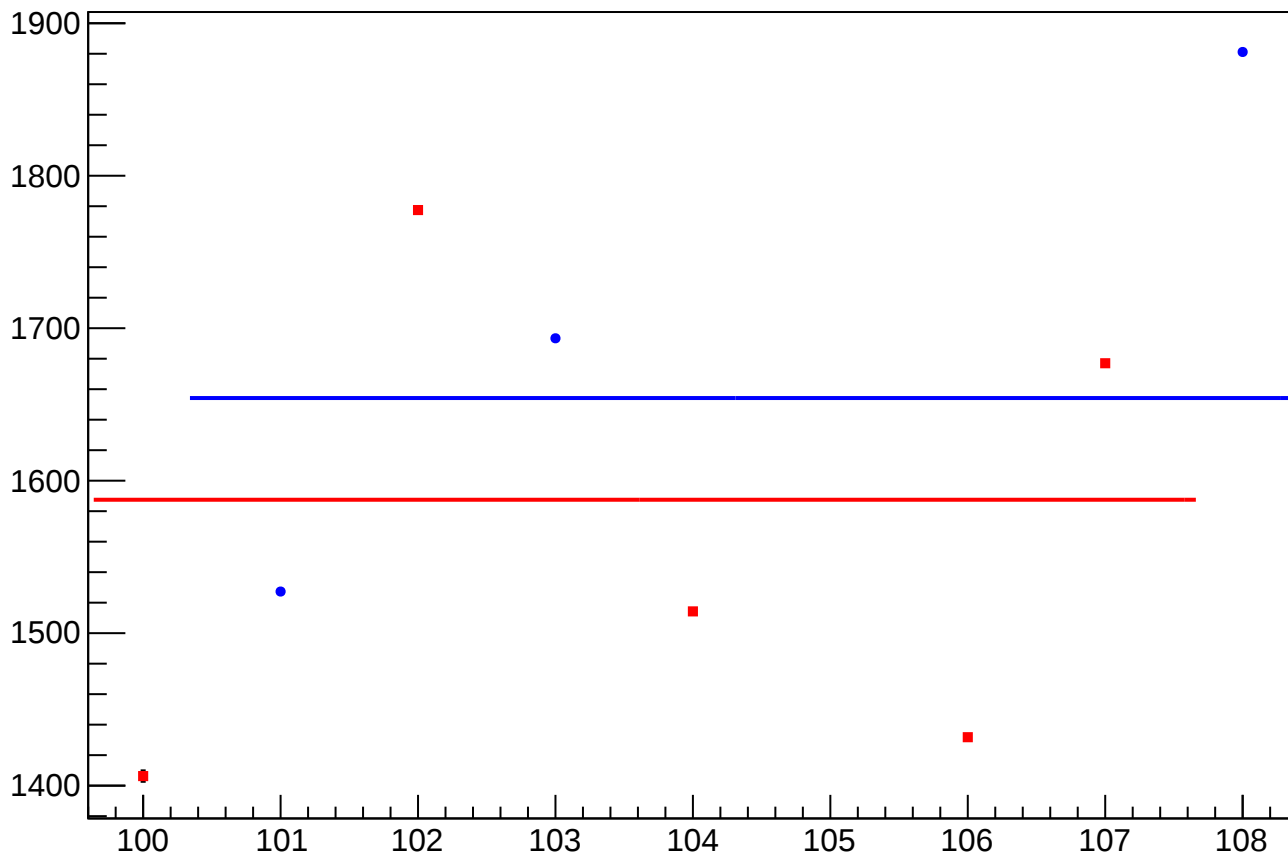
Right: 548.983+/-895.825 χ^2/NDF : 11.8/7

In: -982.111+/-1341.158 χ^2/NDF : 6.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 548.983+/-895.825 χ^2/NDF : 11.8/7

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1654.208+/-0.948 χ^2/NDF : 19712.0/2

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

Right Out: 1587.504+/-0.851 χ^2/NDF : 26006.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

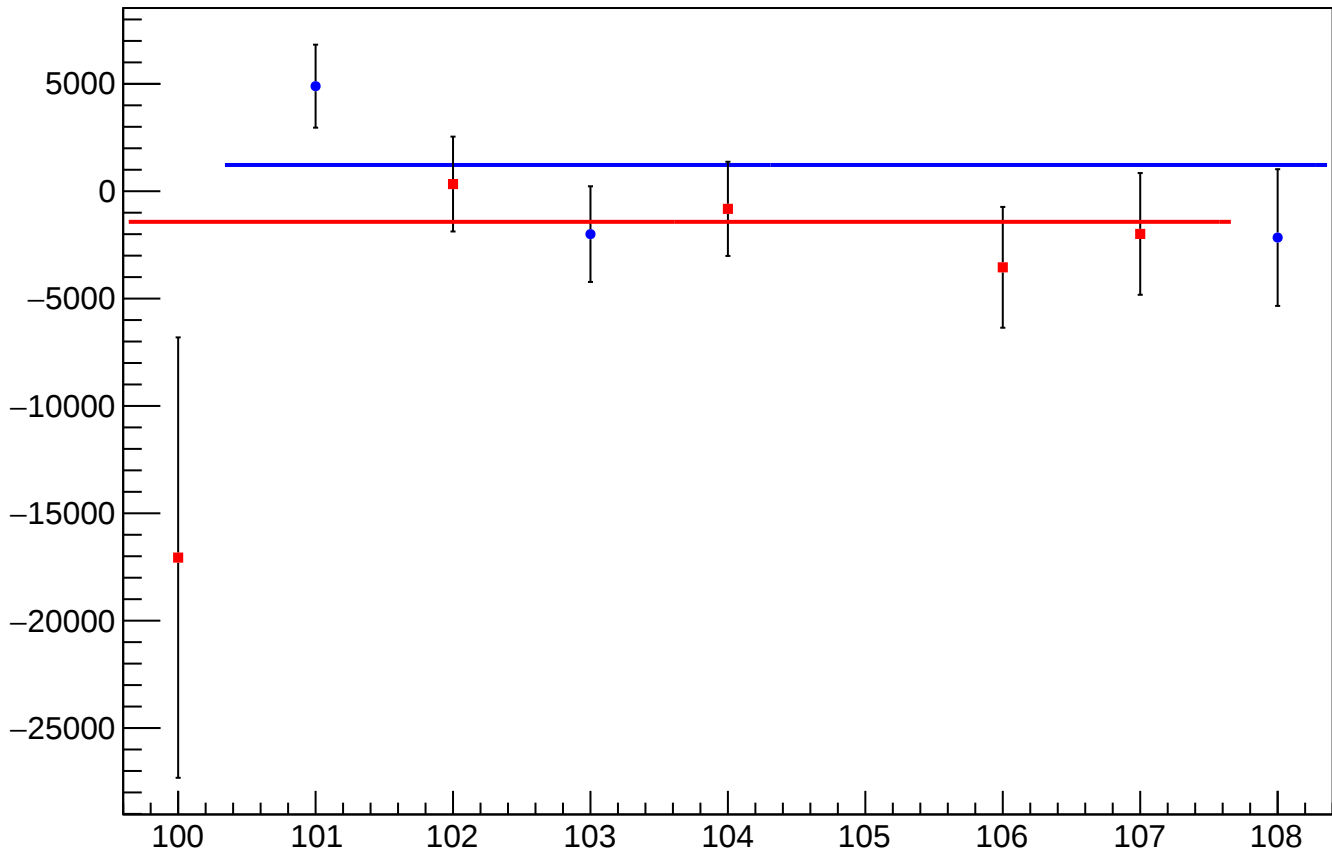
Right: 1617.264+/-0.633 χ^2/NDF : 48458.4/7

In: 1654.208+/-0.948 χ^2/NDF : 19712.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1617.264+/-0.633 χ^2/NDF : 48458.4/7

asym_sam3_mean vs Slug, Sign Corrected



Right In: 1222.780+/-1326.978 χ^2 /NDF: 6.8/2

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

Right Out: -1425.438+/-1218.815 χ^2 /NDF: 3.6/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

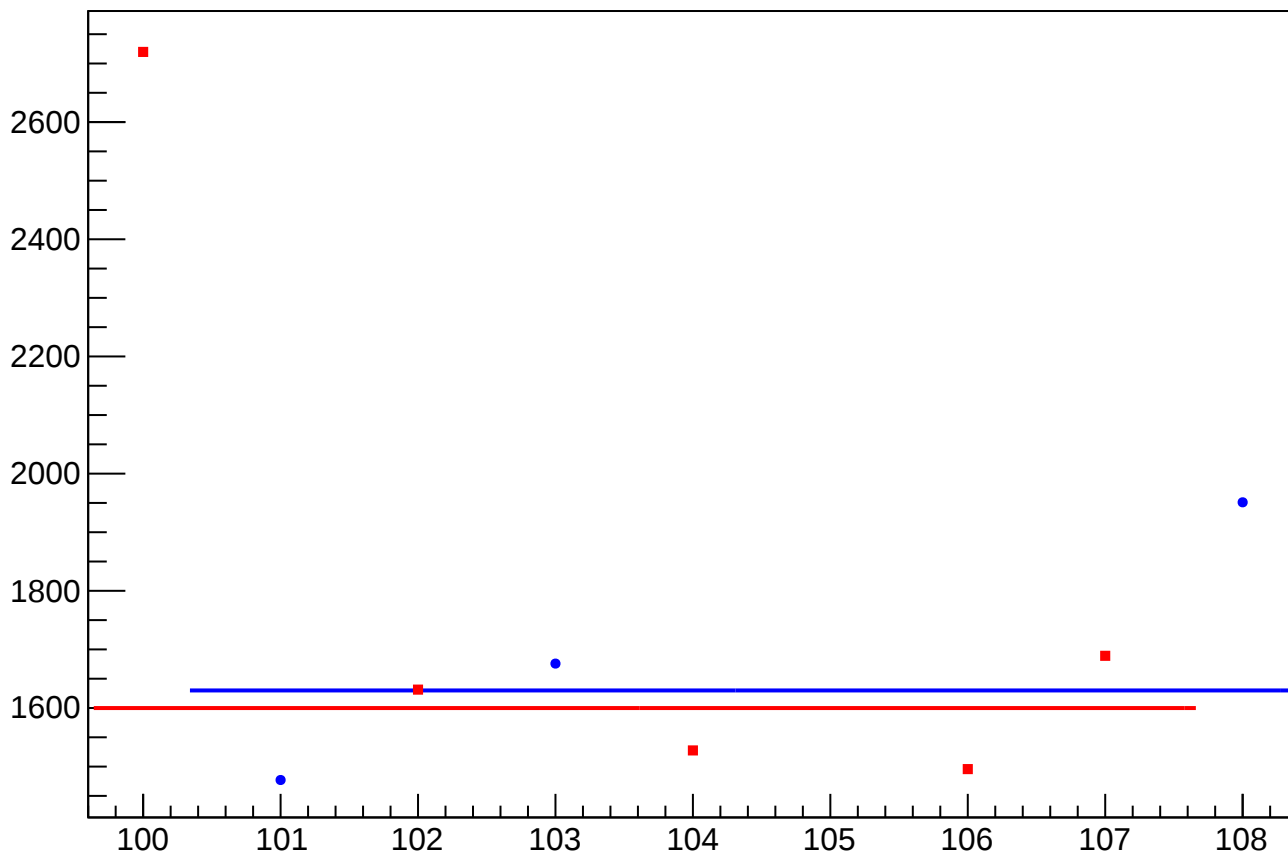
Right: -213.642+/-897.639 χ^2 /NDF: 12.6/7

In: 1222.780+/-1326.978 χ^2 /NDF:6.8/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -213.642+/-897.639 χ^2 /NDF: 12.6/7

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1629.960+/-0.938 χ^2/NDF : 33701.7/2

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

Right Out: 1599.908+/-0.862 χ^2/NDF : 31149.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

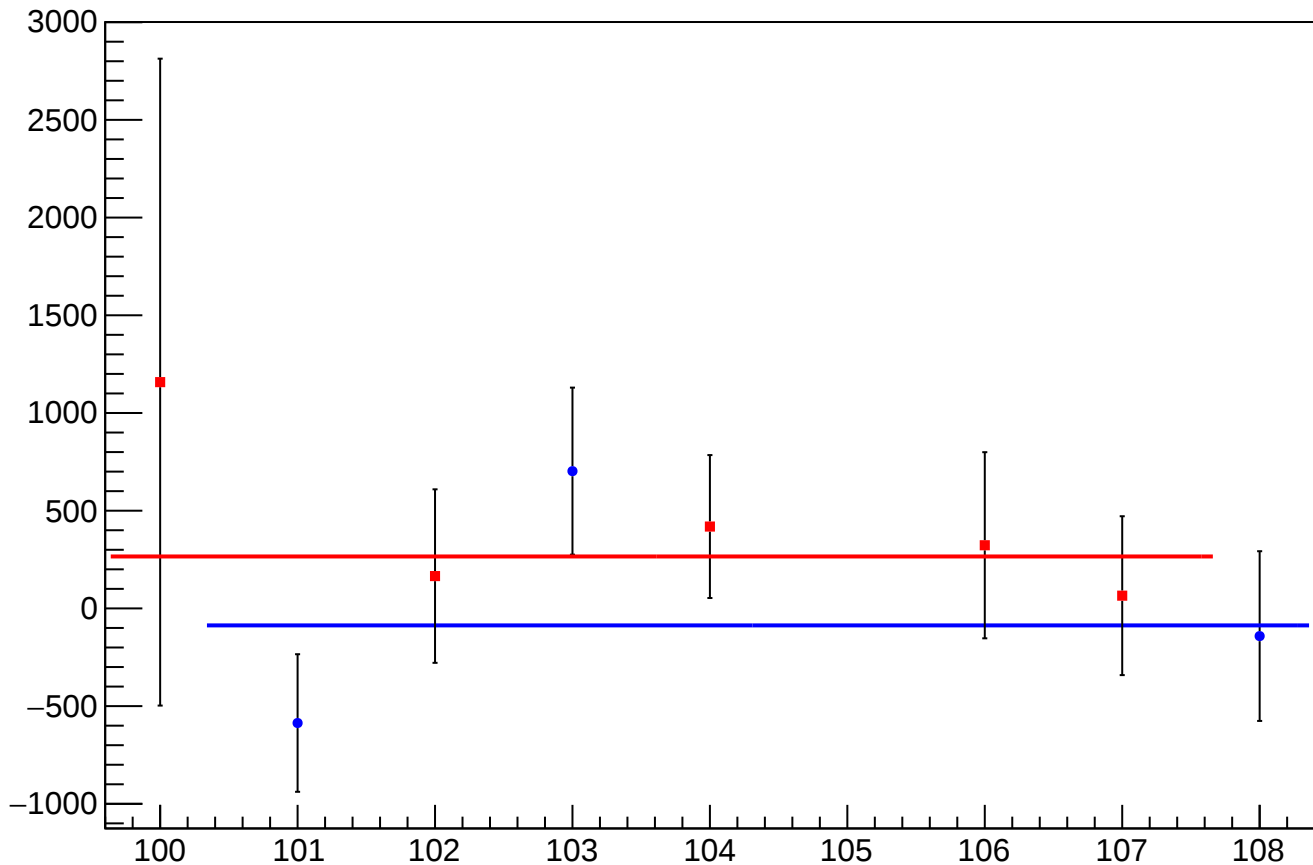
Right: 1613.659+/-0.635 χ^2/NDF : 65407.9/7

In: 1629.960+/-0.938 χ^2/NDF : 33701.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1613.659+/-0.635 χ^2/NDF : 65407.9/7

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -86.917 ± 230.342 $\chi^2/\text{NDF}: 5.4/2$

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

Right Out: 265.812 ± 206.831 $\chi^2/\text{NDF}: 0.8/4$

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

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

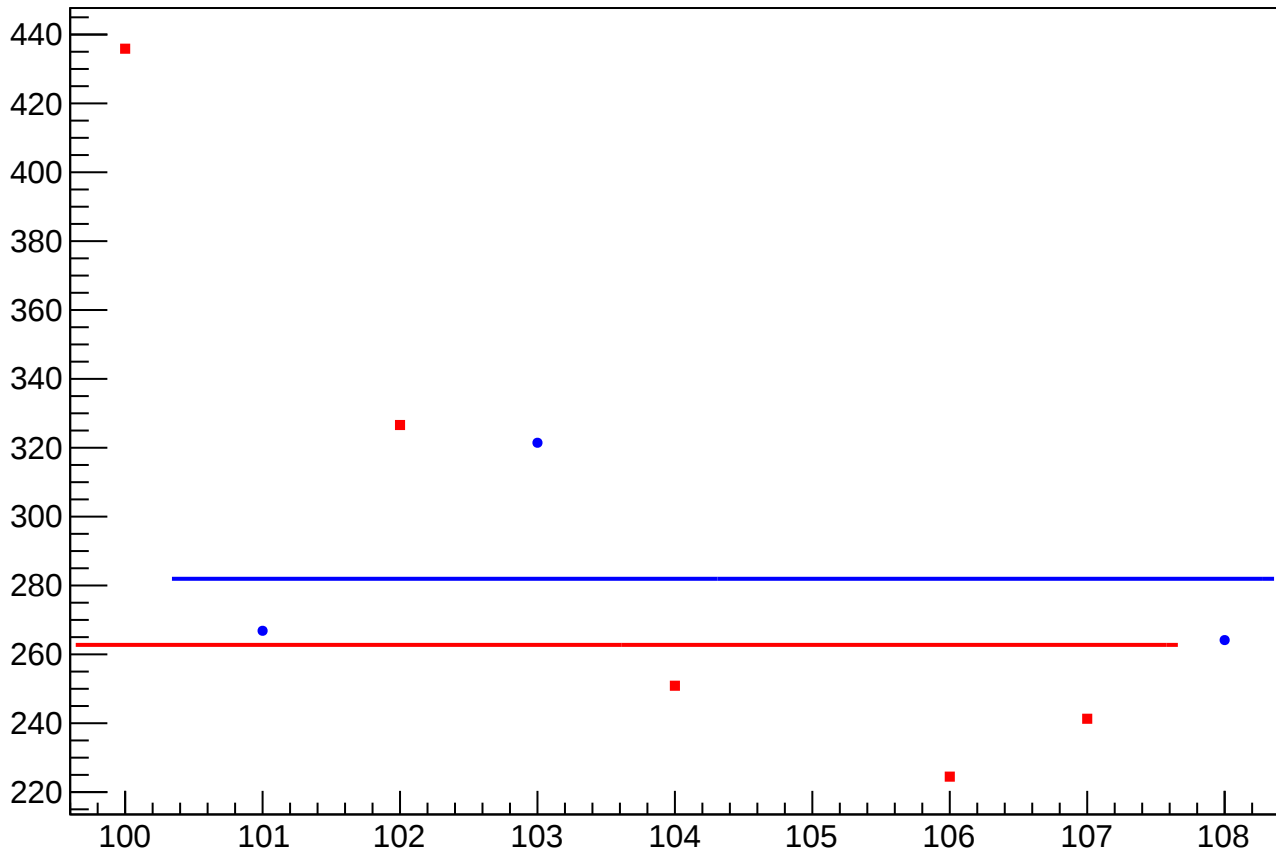
Right: 108.362 ± 153.894 $\chi^2/\text{NDF}: 7.5/7$

In: -86.917 ± 230.342 $\chi^2/\text{NDF}: 5.4/2$

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

All: 108.362 ± 153.894 $\chi^2/\text{NDF}: 7.5/7$

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 281.946+/-0.163 χ^2/NDF : 24126.0/2

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

Right Out: 262.751+/-0.146 χ^2/NDF : 83834.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

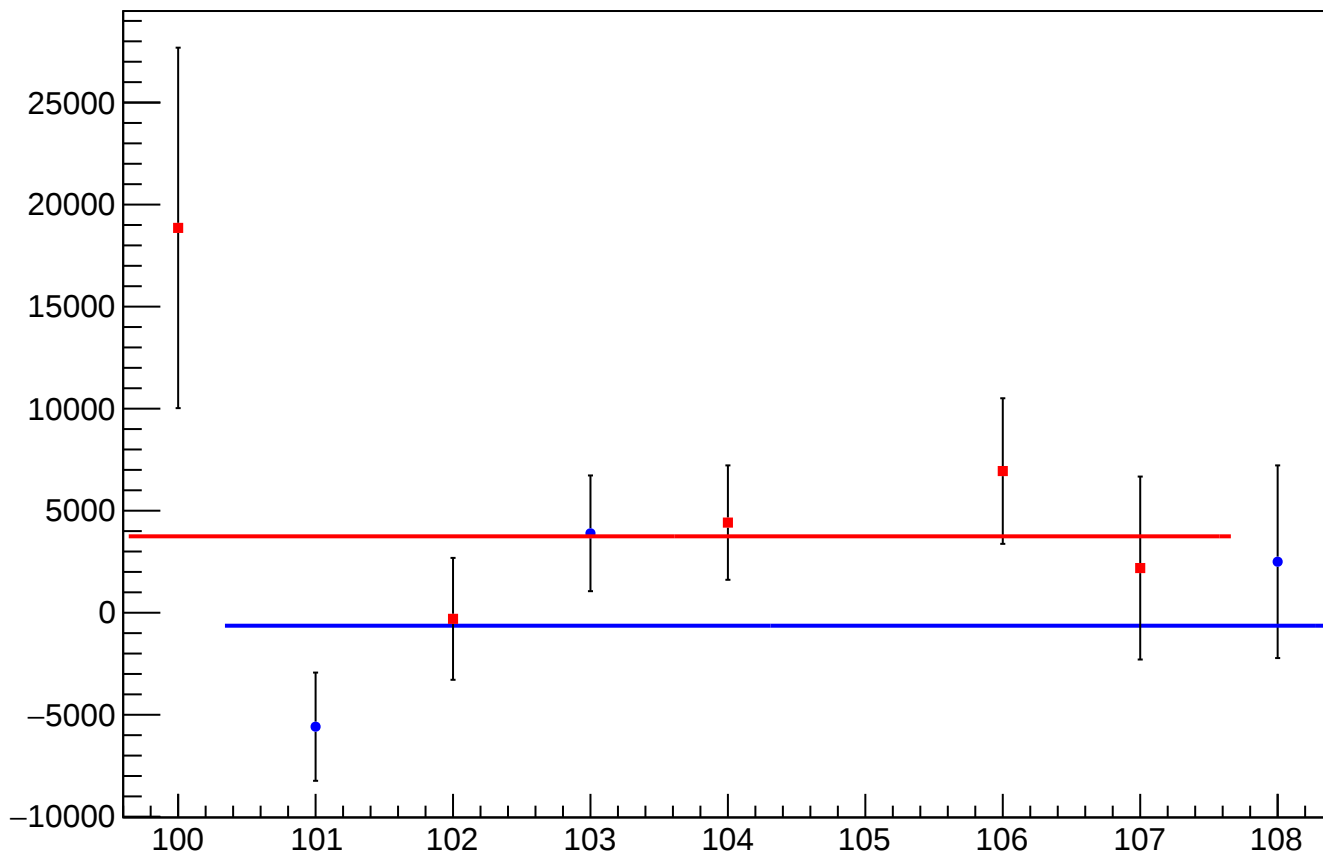
Right: 271.319+/-0.109 χ^2/NDF : 115649.4/7

In: 281.946+/-0.163 χ^2/NDF : 24126.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 271.319+/-0.109 χ^2/NDF : 115649.4/7

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: -635.676+/-1791.742 χ^2/NDF : 6.5/2

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

Right Out: 3744.222+/-1621.053 χ^2/NDF : 5.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

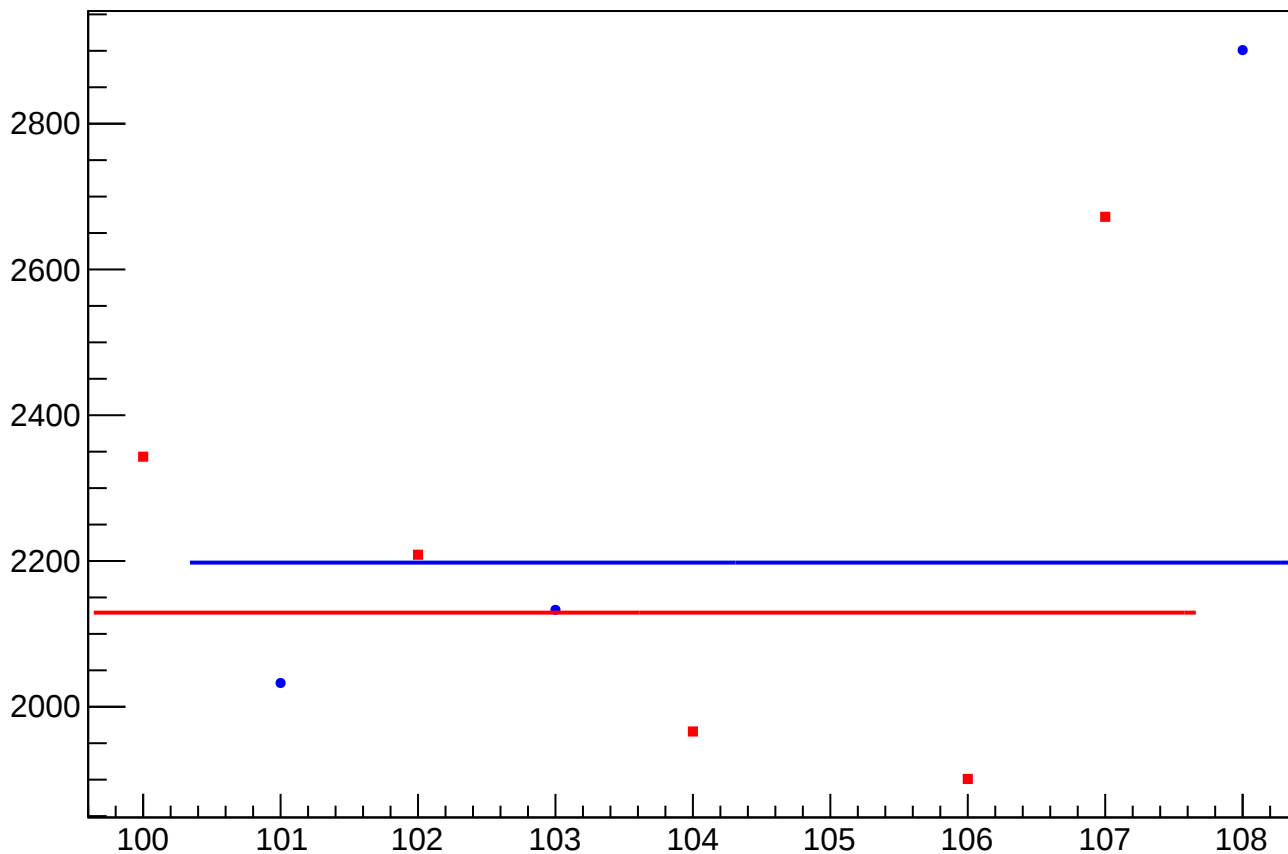
Right: 1772.786+/-1202.084 χ^2/NDF : 15.5/7

In: -635.676+/-1791.742 χ^2/NDF : 6.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1772.786+/-1202.084 χ^2/NDF : 15.5/7

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2197.804+/-1.267 χ^2/NDF : 53182.0/2

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

Right Out: 2129.164+/-1.146 χ^2/NDF : 46901.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

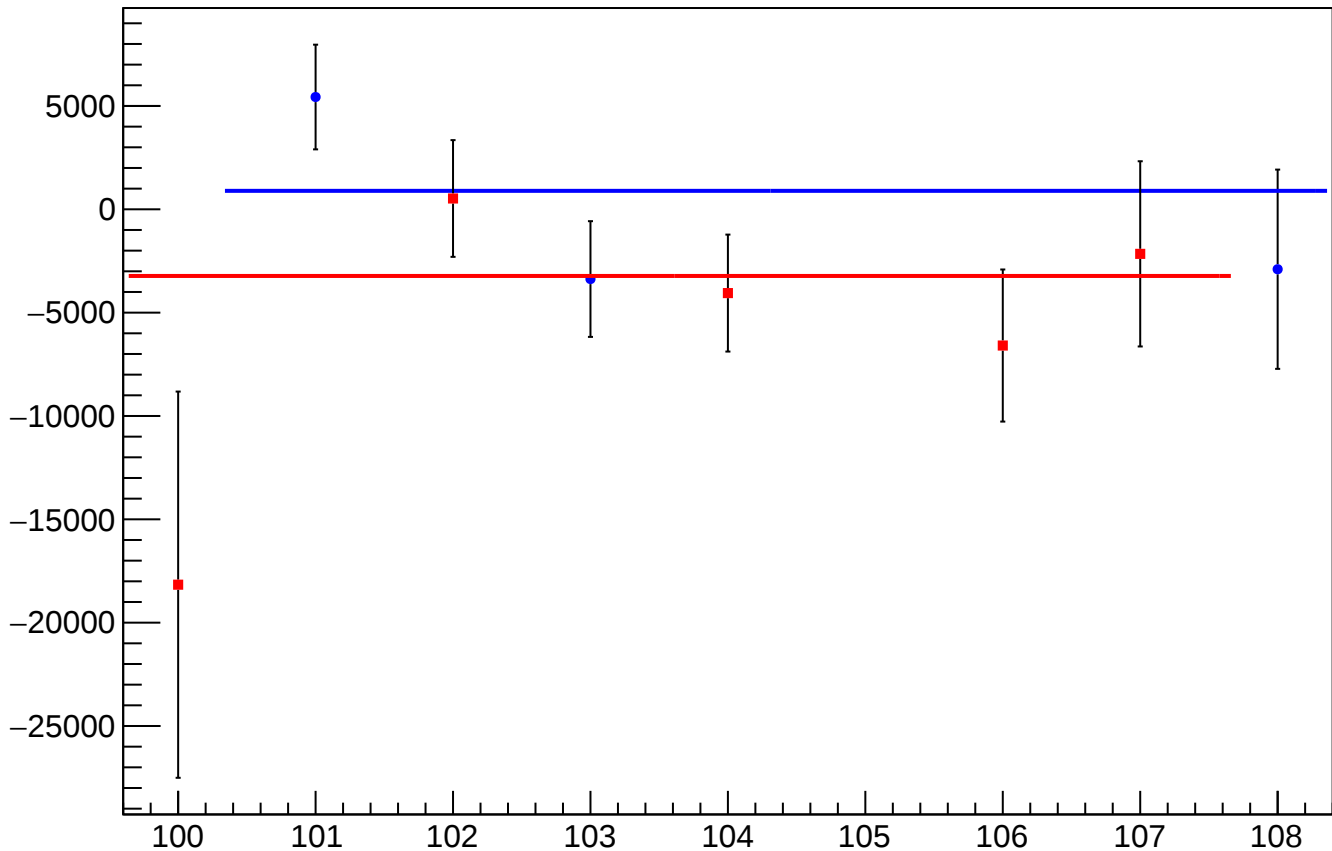
Right: 2160.060+/-0.850 χ^2/NDF : 101697.5/7

In: 2197.804+/-1.267 χ^2/NDF : 53182.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2160.060+/-0.850 χ^2/NDF : 101697.5/7

asym_sam4_mean vs Slug, Sign Corrected



Right In: 893.269+/-1750.104 χ^2/NDF : 6.2/2

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

Right Out: -3224.778+/-1610.766 χ^2/NDF : 5.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

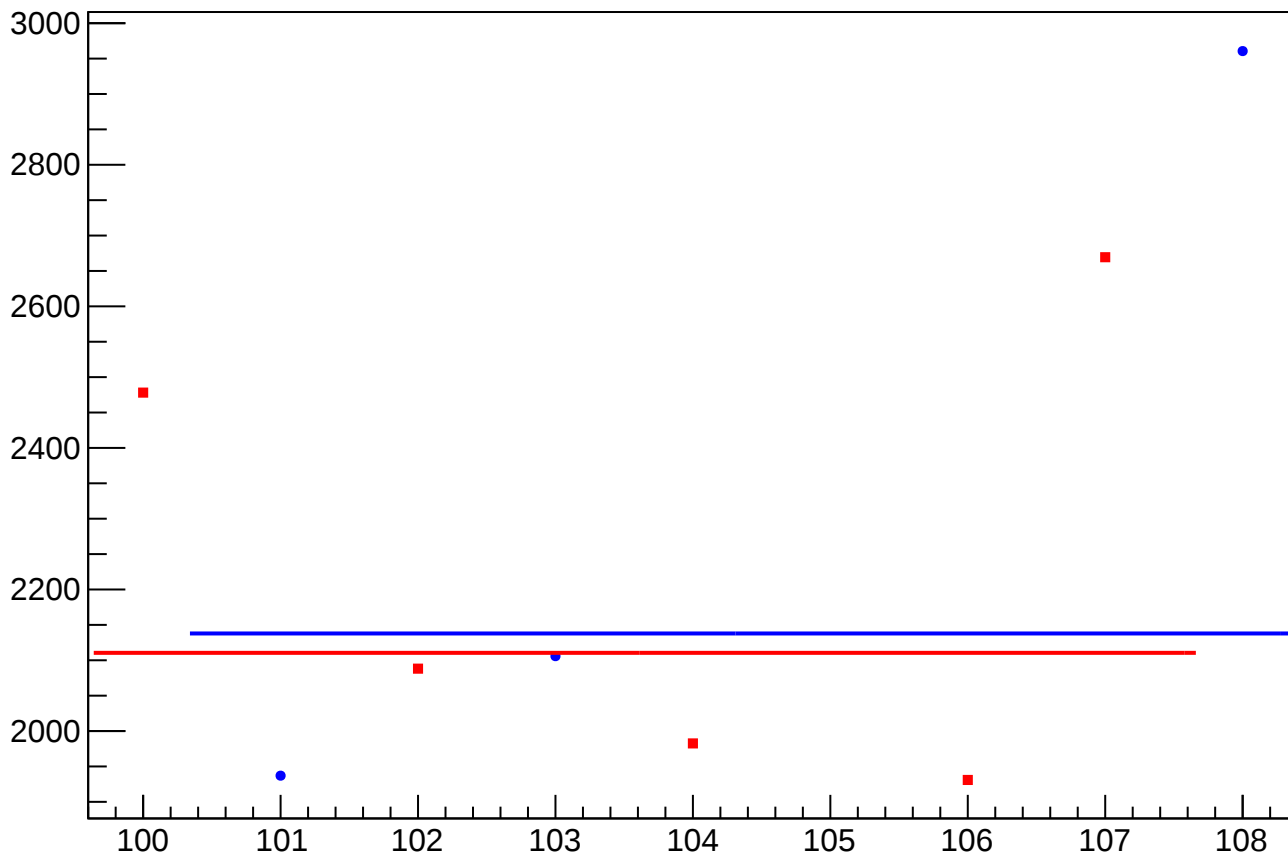
Right: -1336.190+/-1185.186 χ^2/NDF : 14.4/7

In: 893.269+/-1750.104 χ^2/NDF : 6.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1336.190+/-1185.186 χ^2/NDF : 14.4/7

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2137.869+/-1.238 χ^2/NDF : 71100.6/2

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

Right Out: 2110.502+/-1.139 χ^2/NDF : 43191.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

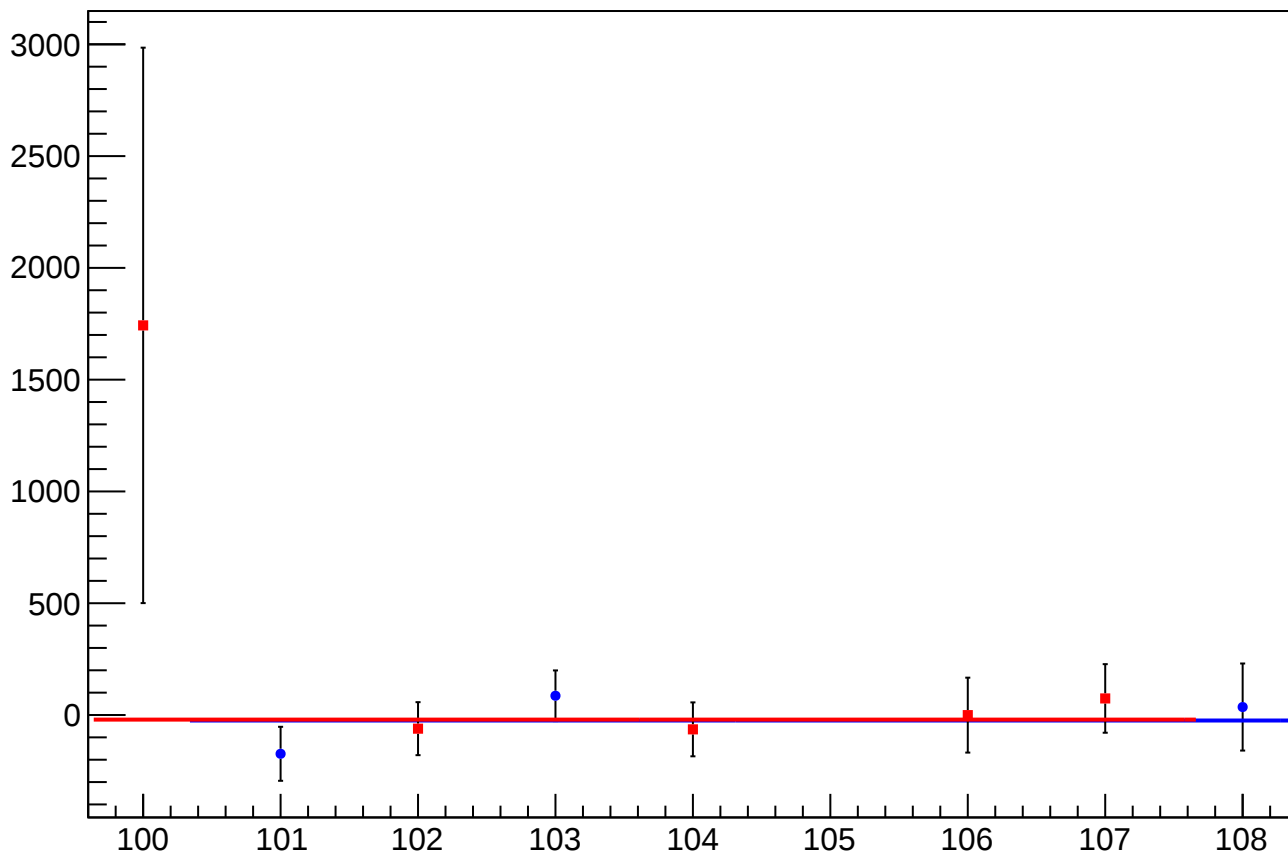
Right: 2123.053+/-0.838 χ^2/NDF : 114556.7/7

In: 2137.869+/-1.238 χ^2/NDF : 71100.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2123.053+/-0.838 χ^2/NDF : 114556.7/7

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -24.629 $\pm$ 76.065 χ^2 /NDF: 2.6/2

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

Right Out: -20.586 $\pm$ 67.621 χ^2 /NDF: 2.7/4

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

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

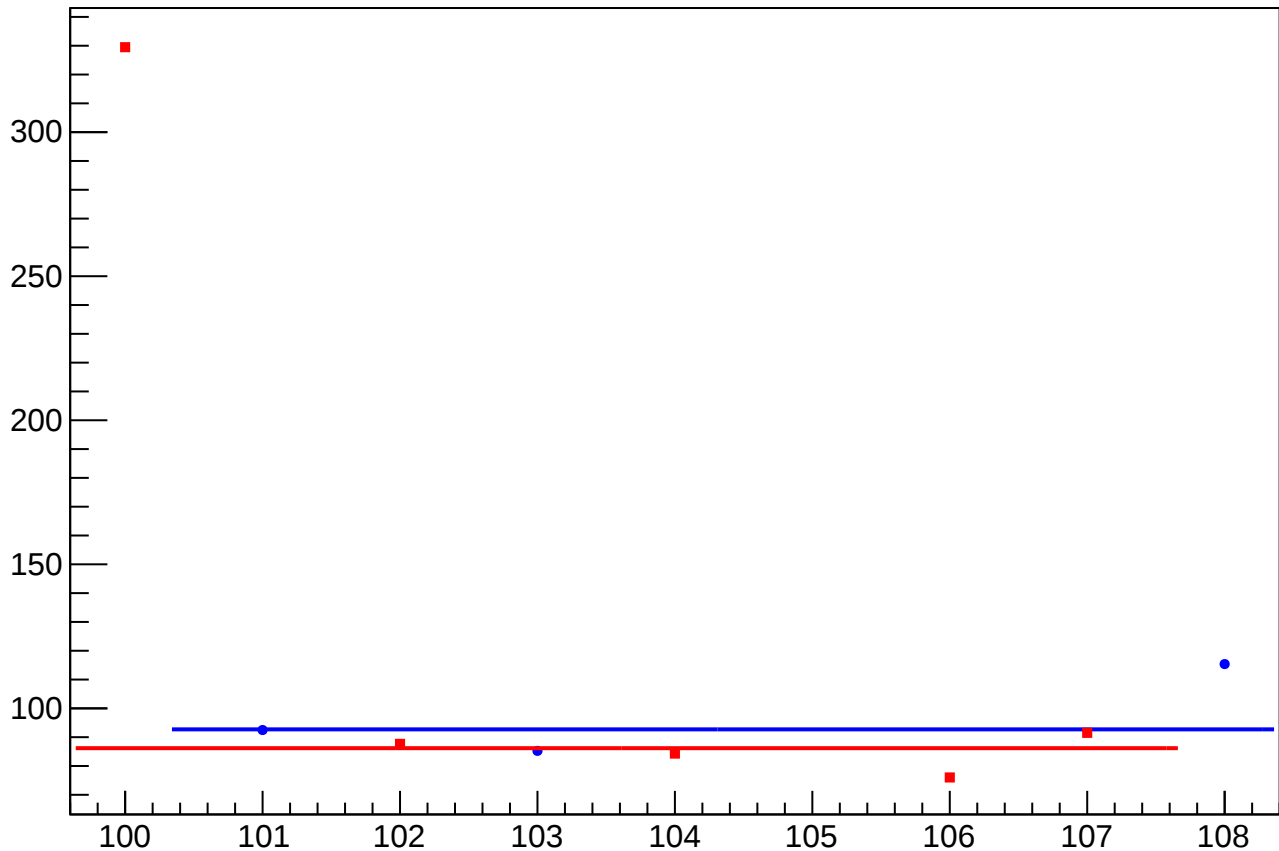
Right: -22.371 $\pm$ 50.538 χ^2 /NDF: 5.2/7

In: -24.629 $\pm$ 76.065 χ^2 /NDF: 2.6/2

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

All: -22.371 $\pm$ 50.538 χ^2 /NDF: 5.2/7

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 92.715+/-0.054 χ^2/NDF : 35769.4/2

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

Right Out: 86.181+/-0.048 χ^2/NDF : 87295.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

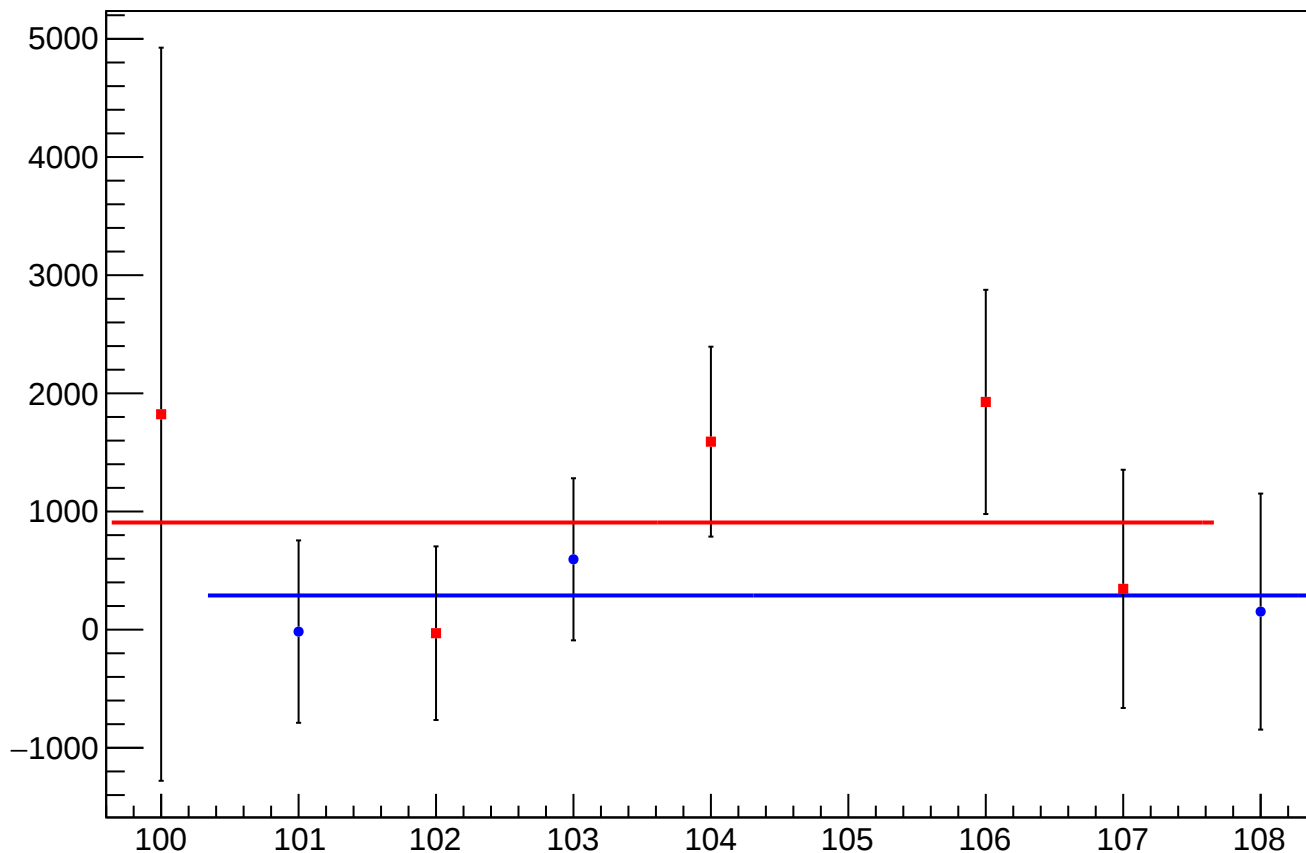
Right: 89.065+/-0.036 χ^2/NDF : 131308.1/7

In: 92.715+/-0.054 χ^2/NDF : 35769.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.065+/-0.036 χ^2/NDF : 131308.1/7

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 289.365+/-456.119 χ^2/NDF : 0.4/2

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

Right Out: 906.912+/-422.610 χ^2/NDF : 3.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

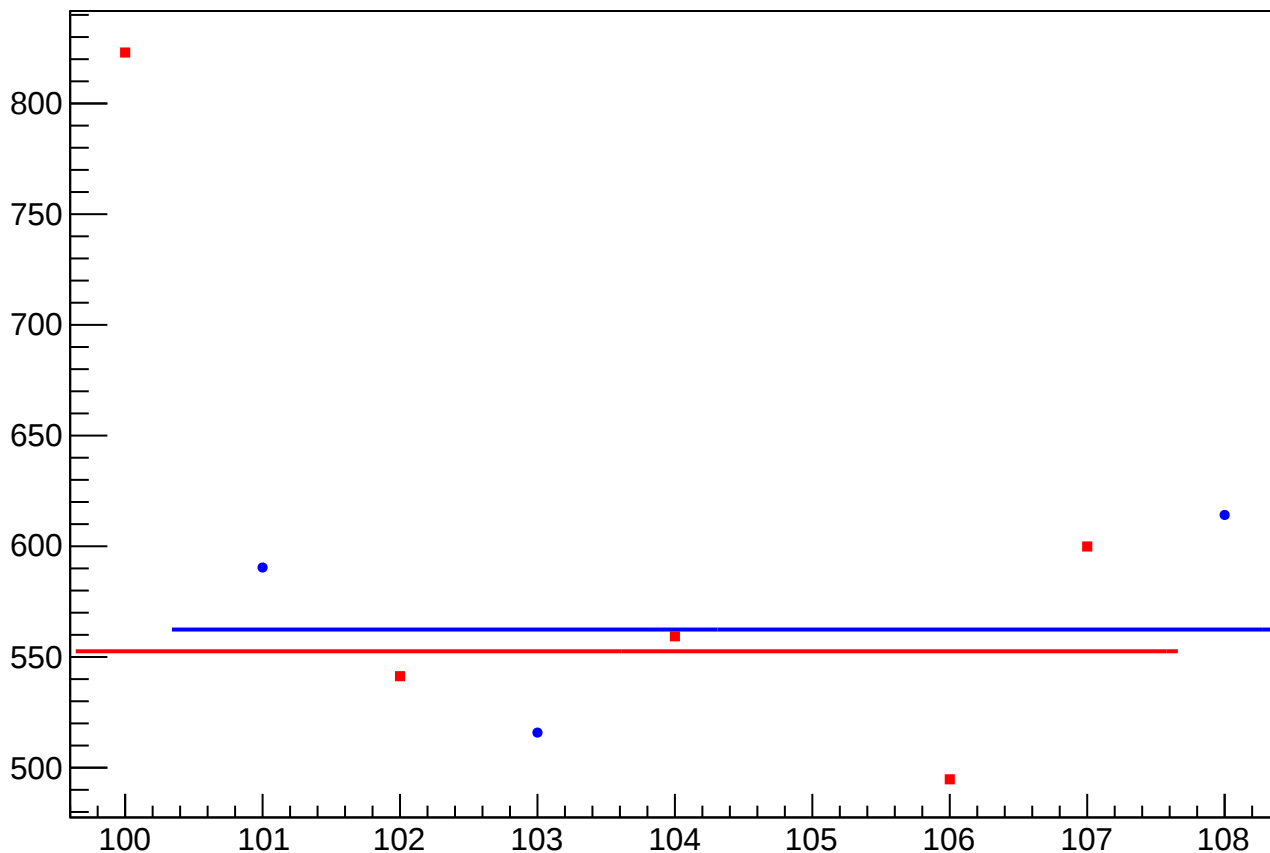
Right: 621.654+/-310.001 χ^2/NDF : 5.3/7

In: 289.365+/-456.119 χ^2/NDF : 0.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 621.654+/-310.001 χ^2/NDF : 5.3/7

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 562.393+/-0.323 χ^2/NDF : 17214.7/2

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

Right Out: 552.584+/-0.299 χ^2/NDF : 27647.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

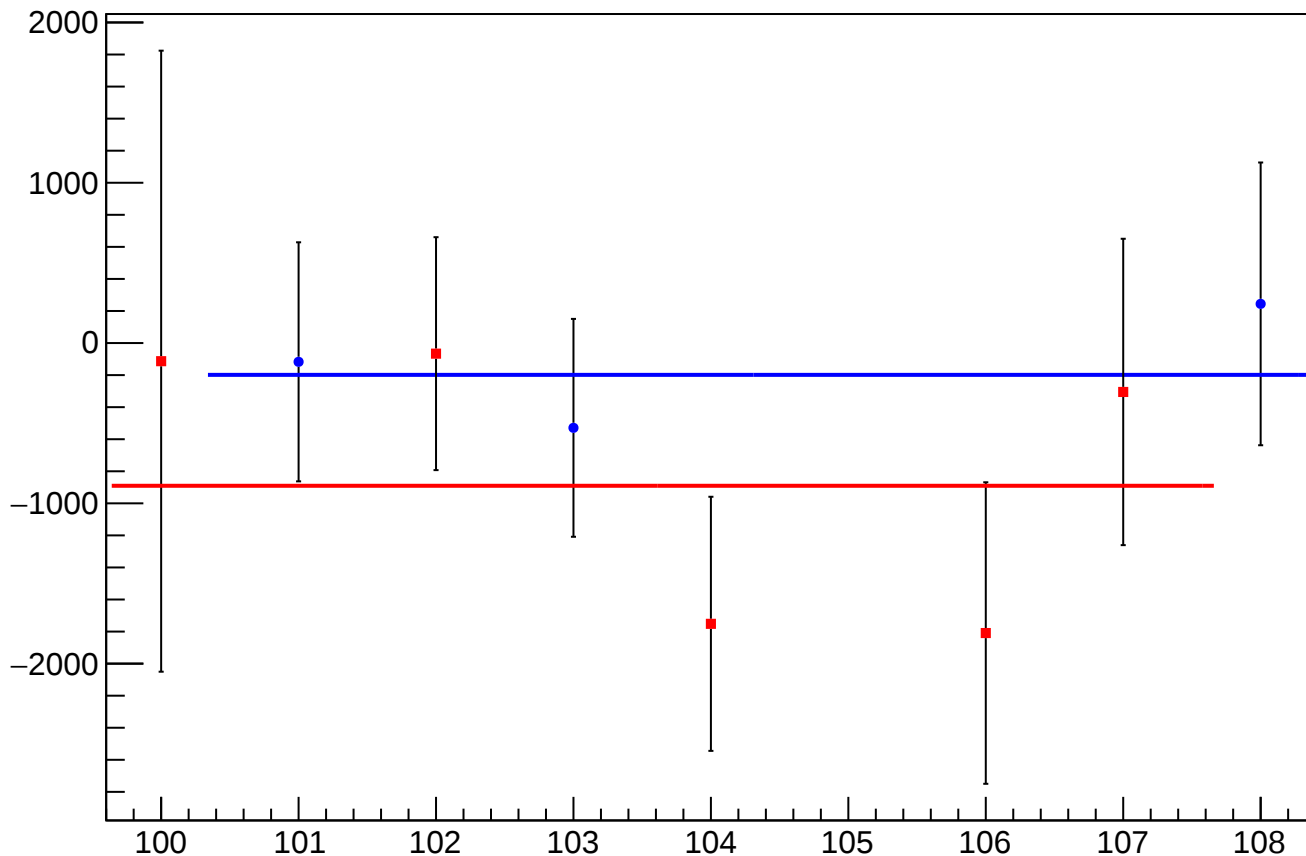
Right: 557.115+/-0.219 χ^2/NDF : 45359.6/7

In: 562.393+/-0.323 χ^2/NDF : 17214.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 557.115+/-0.219 χ^2/NDF : 45359.6/7

asym_sam5_mean vs Slug, Sign Corrected



Right In: -198.488+/-436.488 χ^2/NDF : 0.5/2

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

Right Out: -890.439+/-409.005 χ^2/NDF : 4.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

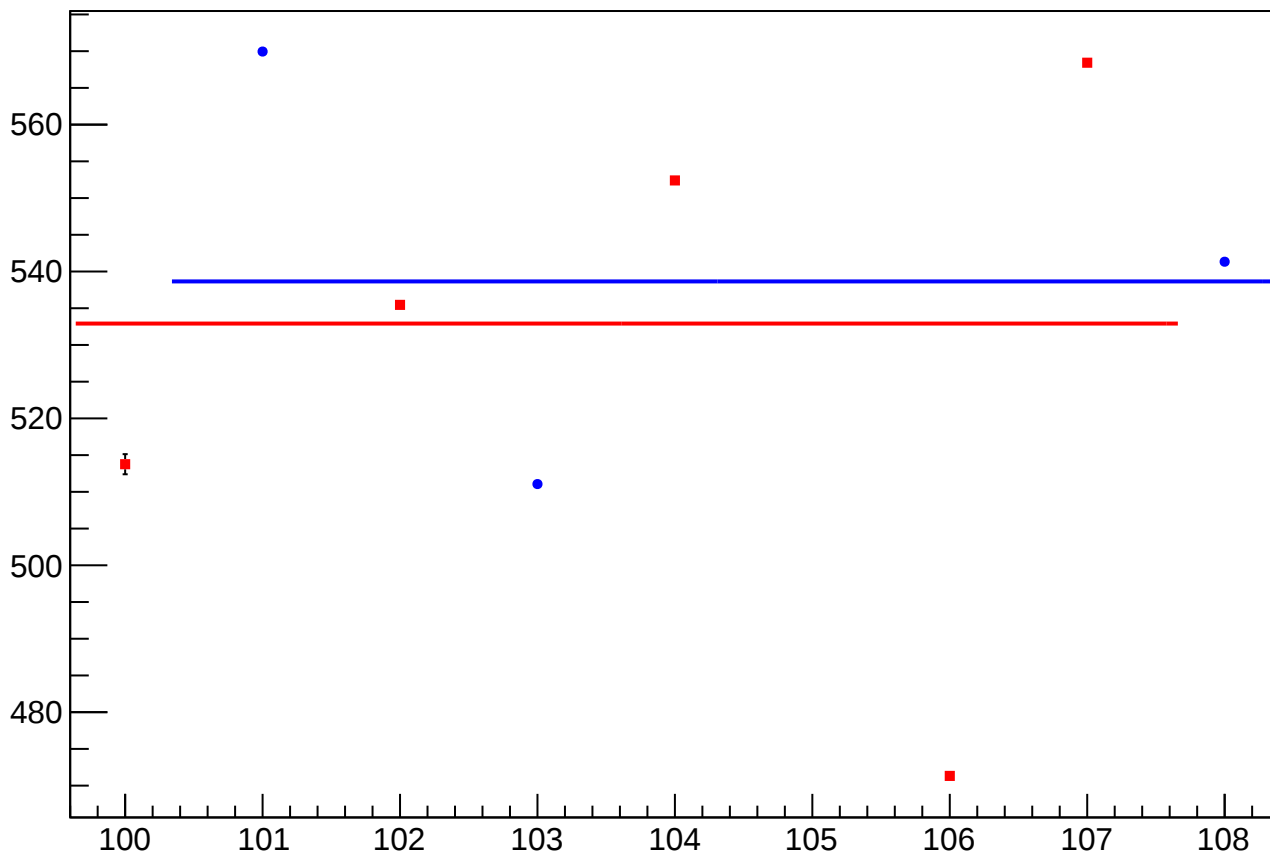
Right: -566.933+/-298.453 χ^2/NDF : 5.8/7

In: -198.488+/-436.488 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -566.933+/-298.453 χ^2/NDF : 5.8/7

asym_sam5_rms vs Slug, Sign Corrected



Right In: 538.651+/-0.309 χ^2/NDF : 6837.9/2

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

Right Out: 532.913+/-0.289 χ^2/NDF : 12767.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

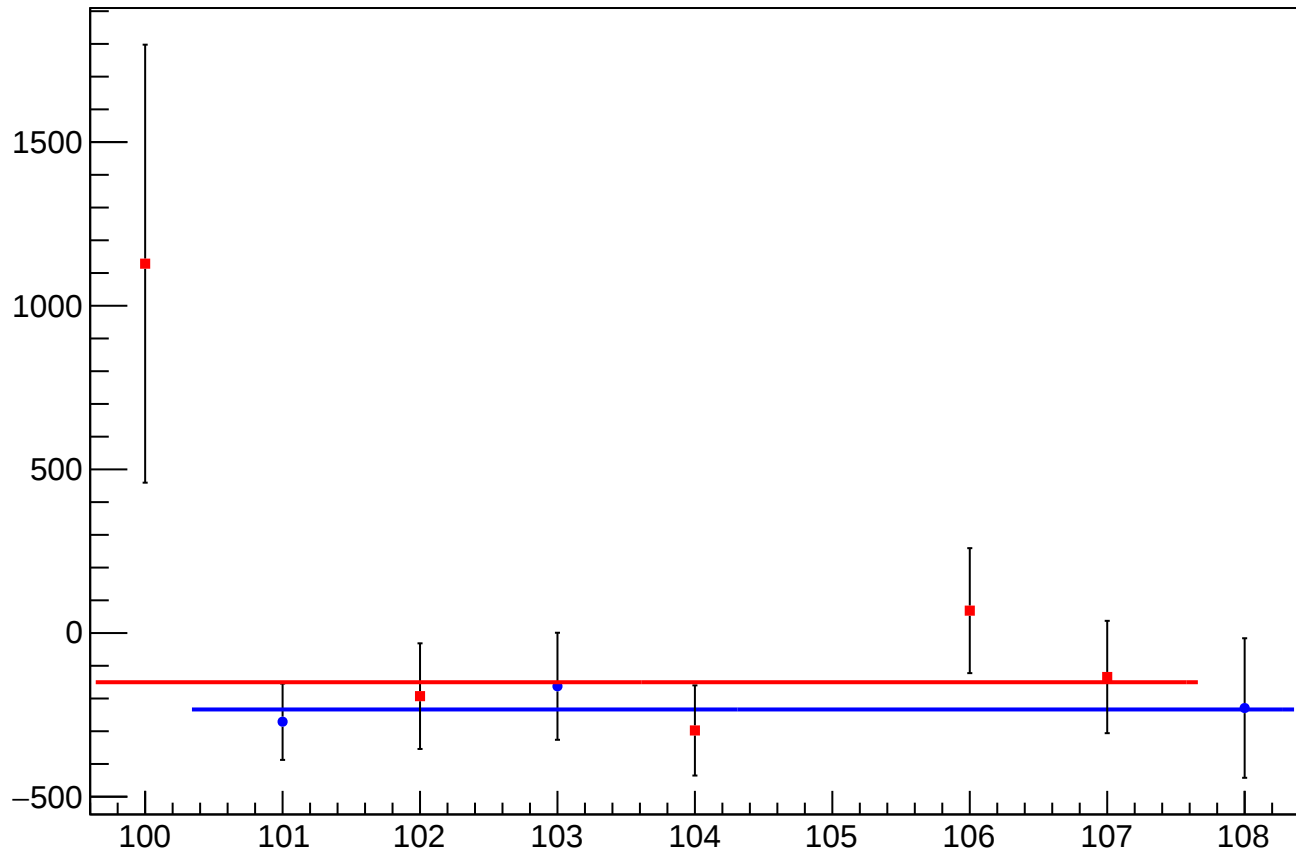
Right: 535.595+/-0.211 χ^2/NDF : 19789.9/7

In: 538.651+/-0.309 χ^2/NDF : 6837.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 535.595+/-0.211 χ^2/NDF : 19789.9/7

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -233.493+/-86.759 χ^2/NDF : 0.3/2

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

Right Out: -150.250+/-80.401 χ^2/NDF : 6.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

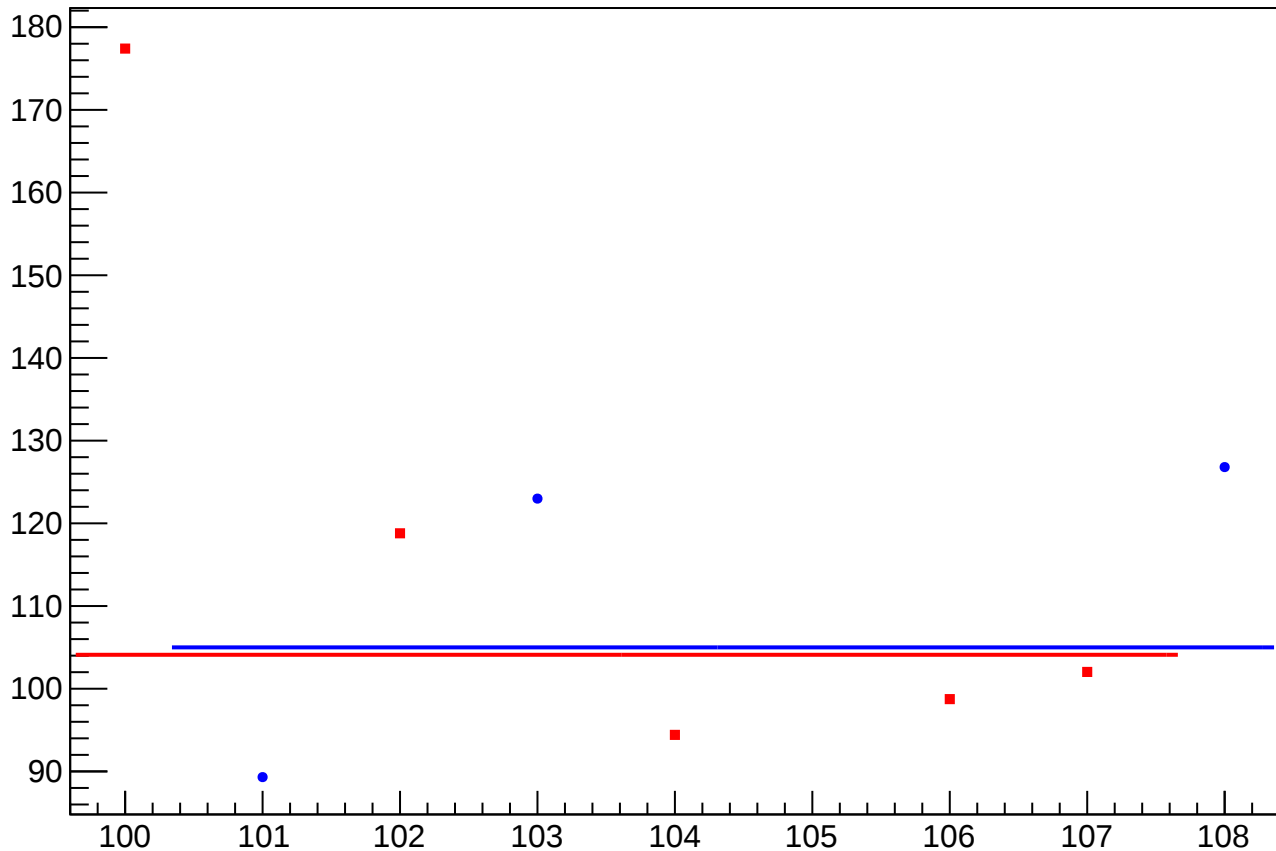
Right: -188.710+/-58.972 χ^2/NDF : 7.0/7

In: -233.493+/-86.759 χ^2/NDF : 0.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -188.710+/-58.972 χ^2/NDF : 7.0/7

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 105.000+/-0.061 χ^2/NDF : 81290.9/2

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

Right Out: 104.104+/-0.057 χ^2/NDF : 52334.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

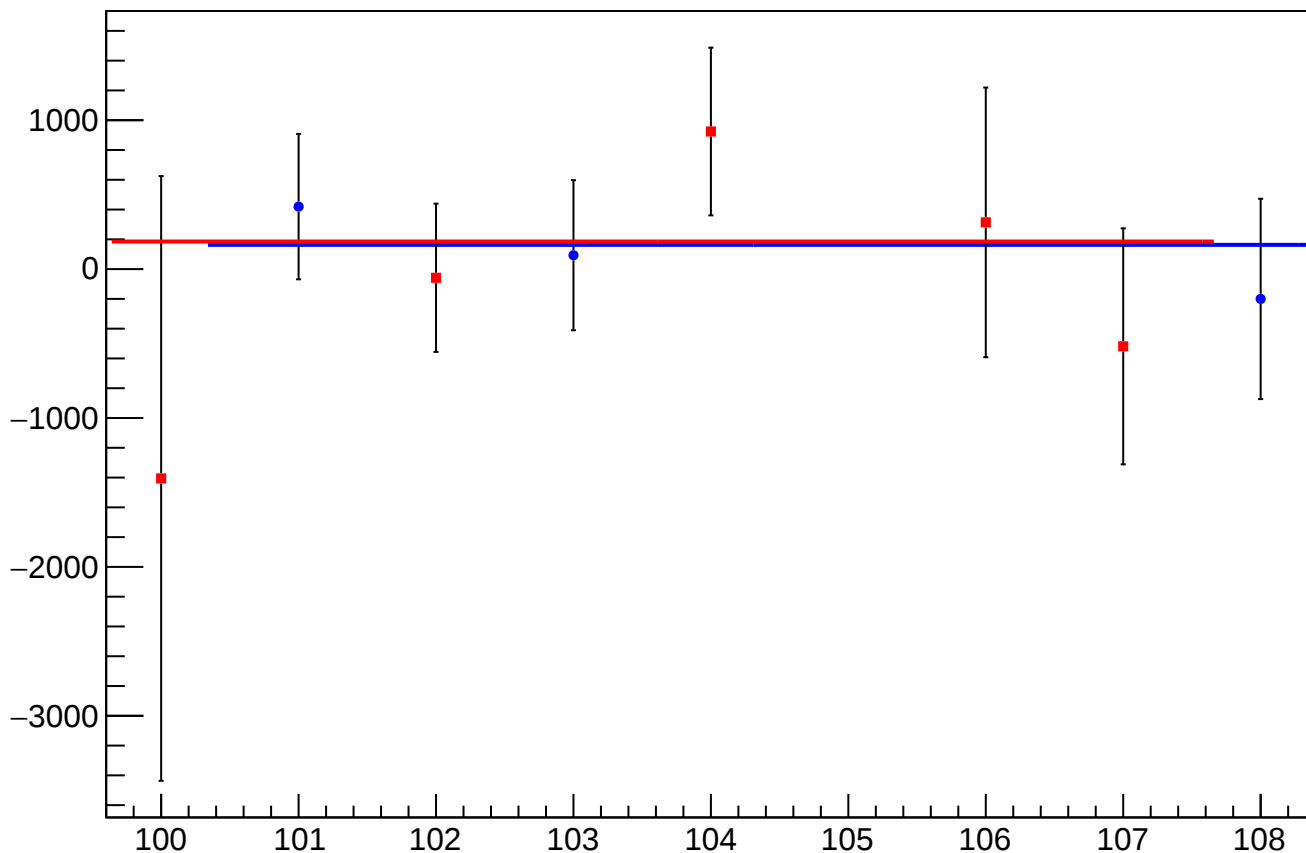
Right: 104.518+/-0.042 χ^2/NDF : 133740.4/7

In: 105.000+/-0.061 χ^2/NDF : 81290.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.518+/-0.042 χ^2/NDF : 133740.4/7

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 162.933+/-310.948 χ^2/NDF : 0.6/2

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

Right Out: 185.155+/-312.462 χ^2/NDF : 3.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

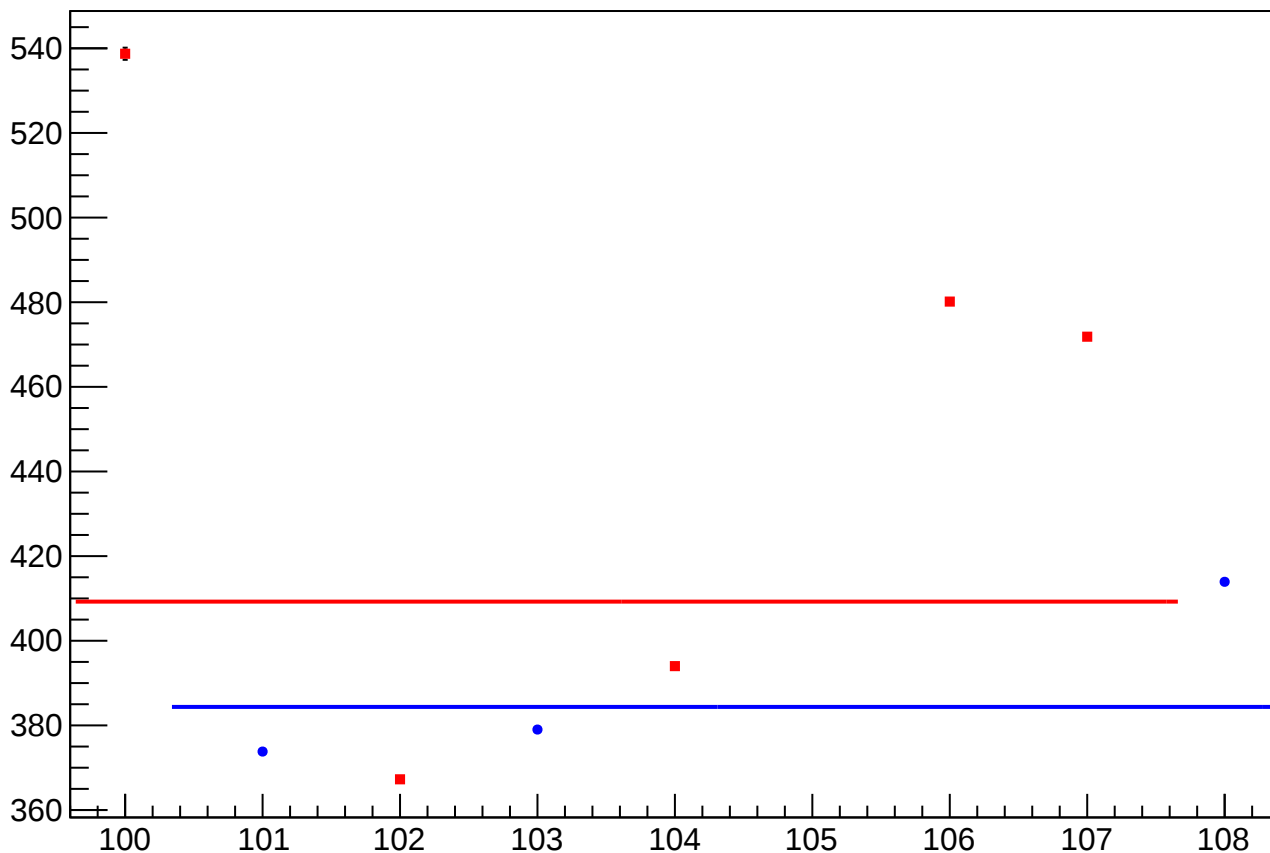
Right: 173.990+/-220.407 χ^2/NDF : 4.0/7

In: 162.933+/-310.948 χ^2/NDF : 0.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 173.990+/-220.407 χ^2/NDF : 4.0/7

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 384.369+/-0.220 χ^2/NDF : 5022.4/2

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

Right Out: 409.250+/-0.221 χ^2/NDF : 48557.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

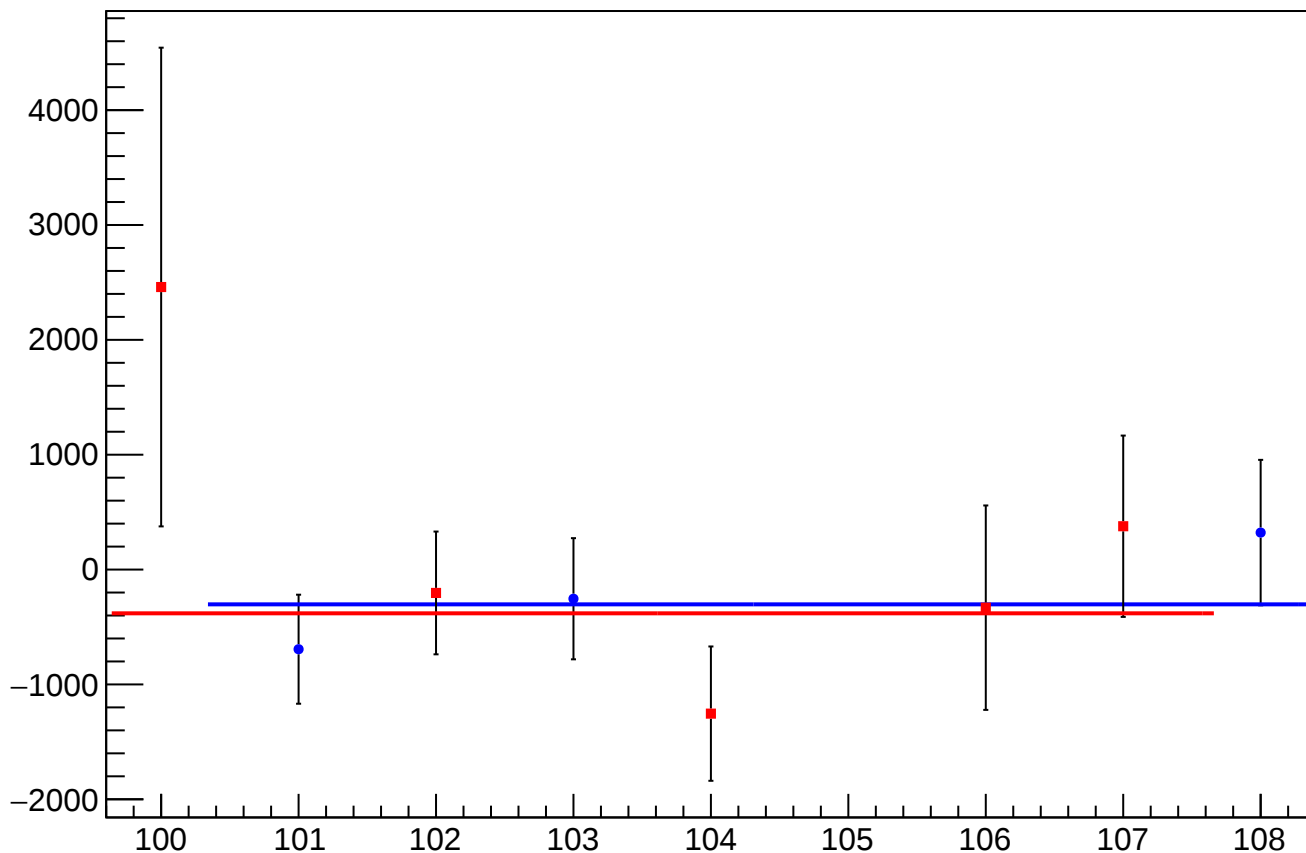
Right: 396.749+/-0.156 χ^2/NDF : 59951.3/7

In: 384.369+/-0.220 χ^2/NDF : 5022.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 396.749+/-0.156 χ^2/NDF : 59951.3/7

asym_sam6_mean vs Slug, Sign Corrected



Right In: -302.841+/-308.202 χ^2/NDF : 1.7/2

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

Right Out: -380.960+/-324.037 χ^2/NDF : 5.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

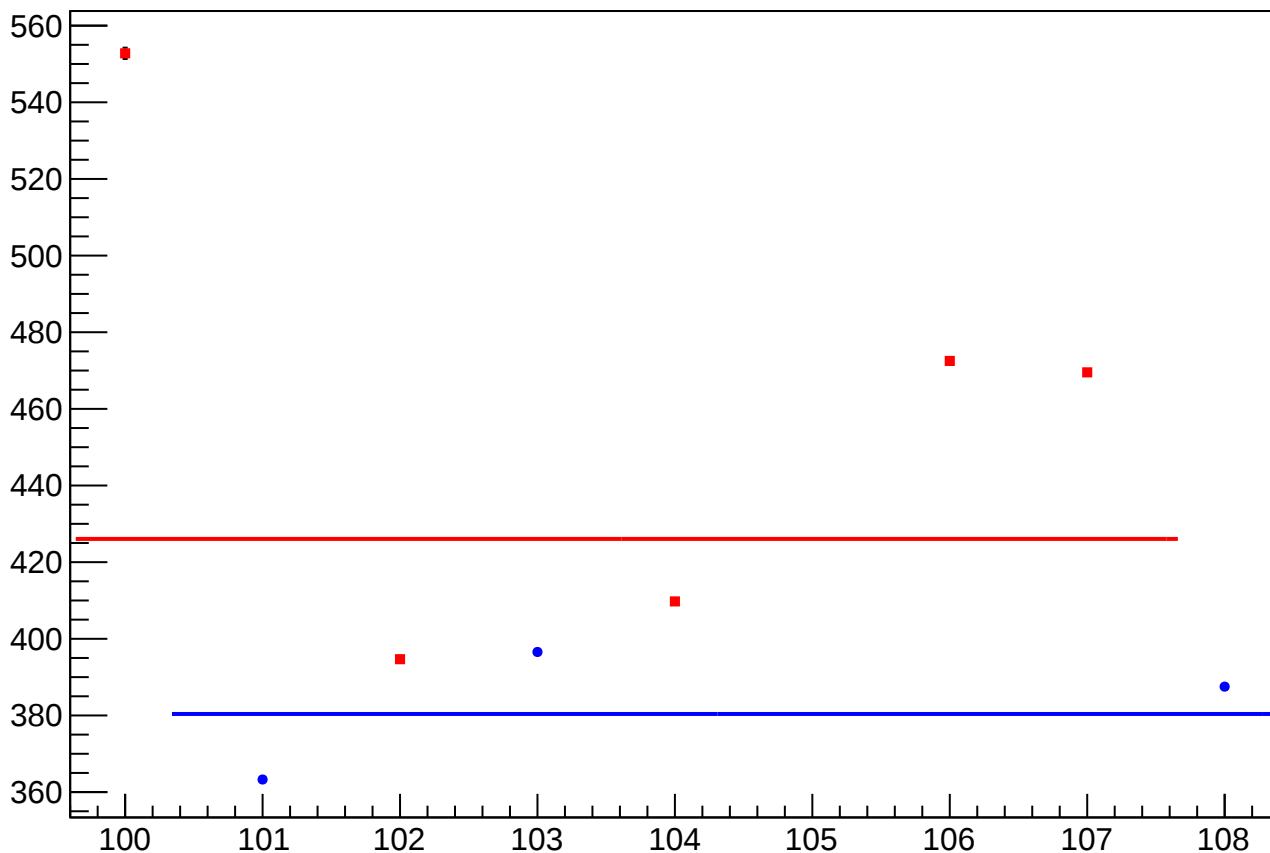
Right: -339.945+/-223.320 χ^2/NDF : 6.8/7

In: -302.841+/-308.202 χ^2/NDF : 1.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -339.945+/-223.320 χ^2/NDF : 6.8/7

asym_sam6_rms vs Slug, Sign Corrected



Right In: 380.388+/-0.218 χ^2/NDF : 4731.7/2

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

Right Out: 426.066+/-0.229 χ^2/NDF : 27358.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

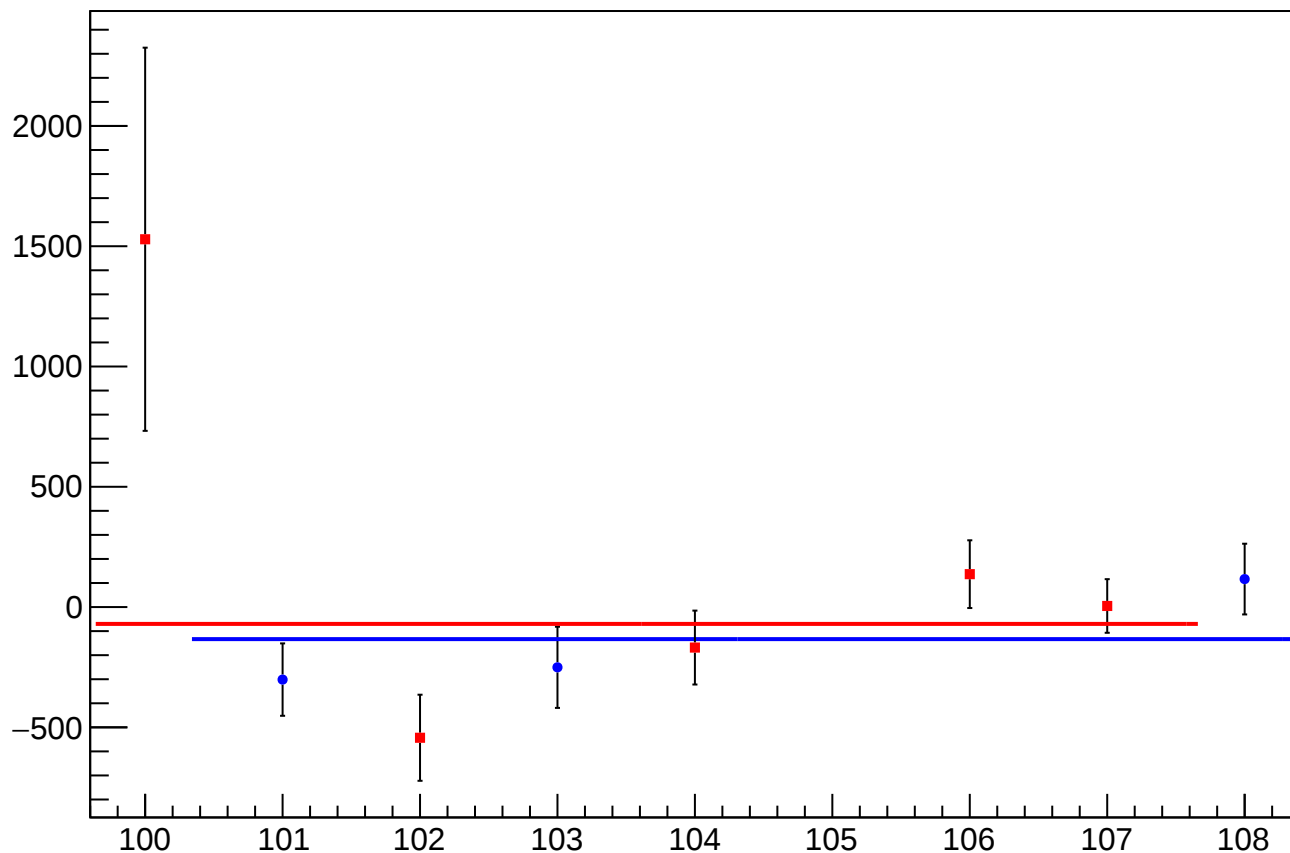
Right: 402.083+/-0.158 χ^2/NDF : 52956.4/7

In: 380.388+/-0.218 χ^2/NDF : 4731.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 402.083+/-0.158 χ^2/NDF : 52956.4/7

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -133.261+/-89.237 χ^2/NDF : 4.6/2

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

Right Out: -70.019+/-69.655 χ^2/NDF : 14.0/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

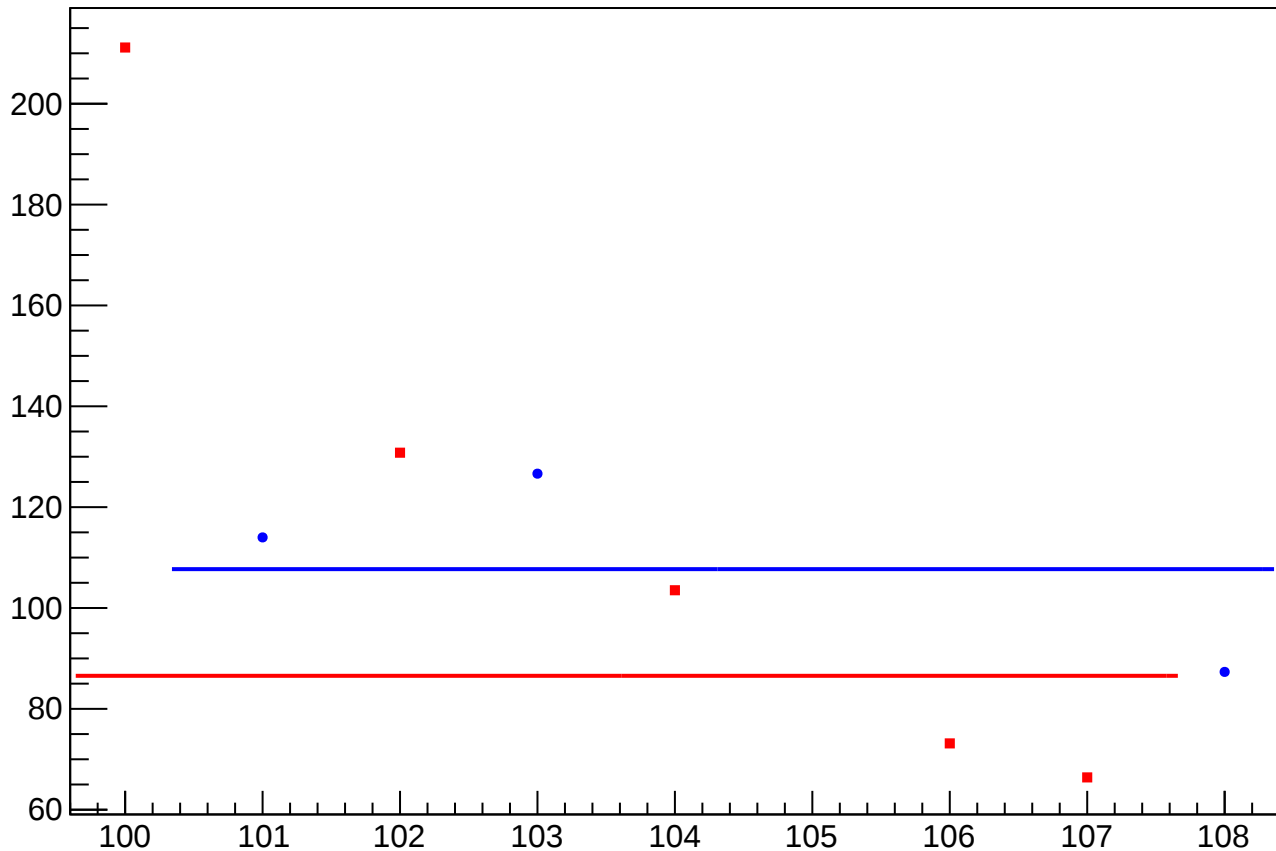
Right: -93.963+/-54.908 χ^2/NDF : 19.0/7

In: -133.261+/-89.237 χ^2/NDF :4.6/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -93.963+/-54.908 χ^2/NDF : 19.0/7

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 107.707 $\pm$ 0.063 χ^2 /NDF: 67111.6/2

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

Right Out: 86.554 $\pm$ 0.049 χ^2 /NDF: 279081.8/4

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

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

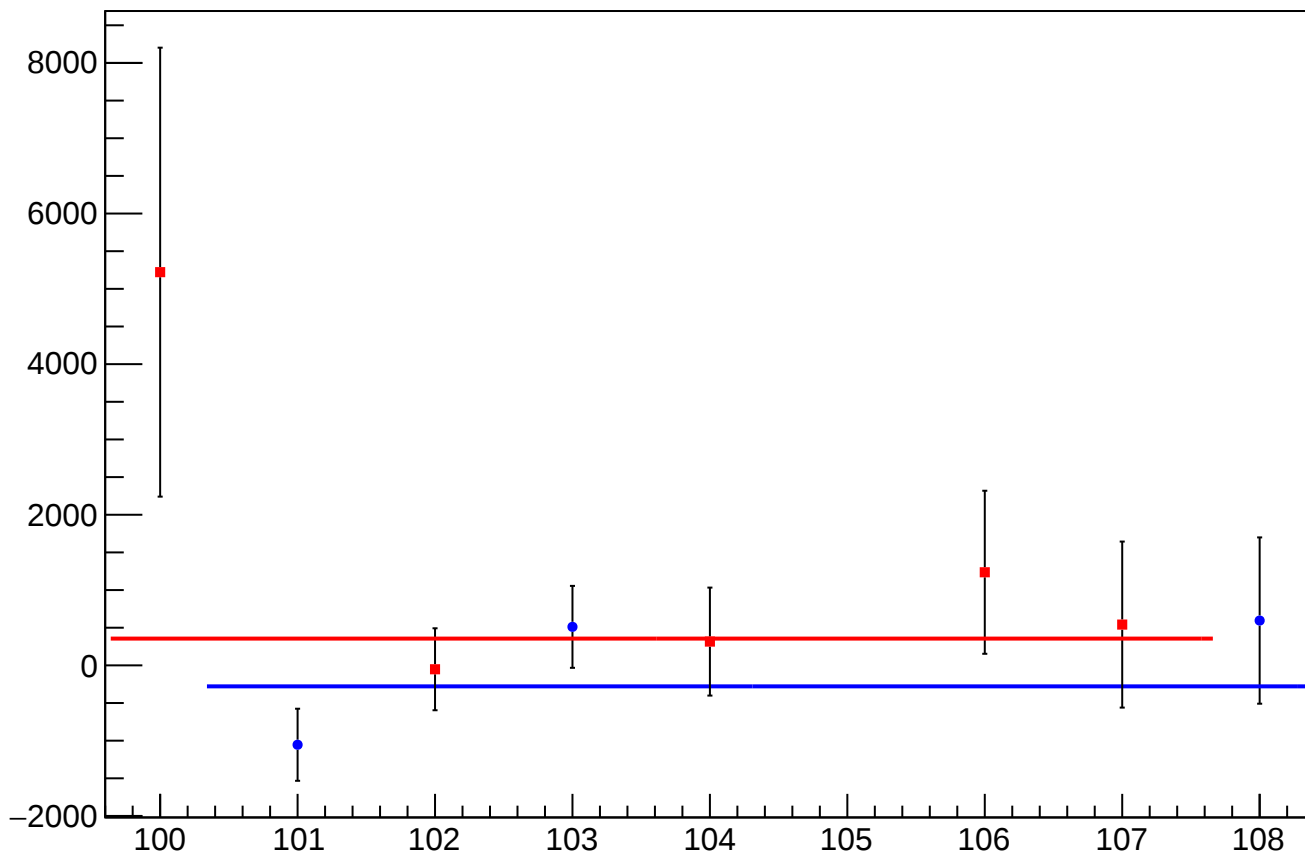
Right: 94.563 $\pm$ 0.039 χ^2 /NDF: 416025.2/7

In: 107.707 $\pm$ 0.063 χ^2 /NDF:67111.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 94.563 $\pm$ 0.039 χ^2 /NDF: 416025.2/7

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -278.807 $\pm$ 341.711 χ^2 /NDF: 5.4/2

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

Right Out: 355.494 $\pm$ 375.049 χ^2 /NDF: 3.9/4

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

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

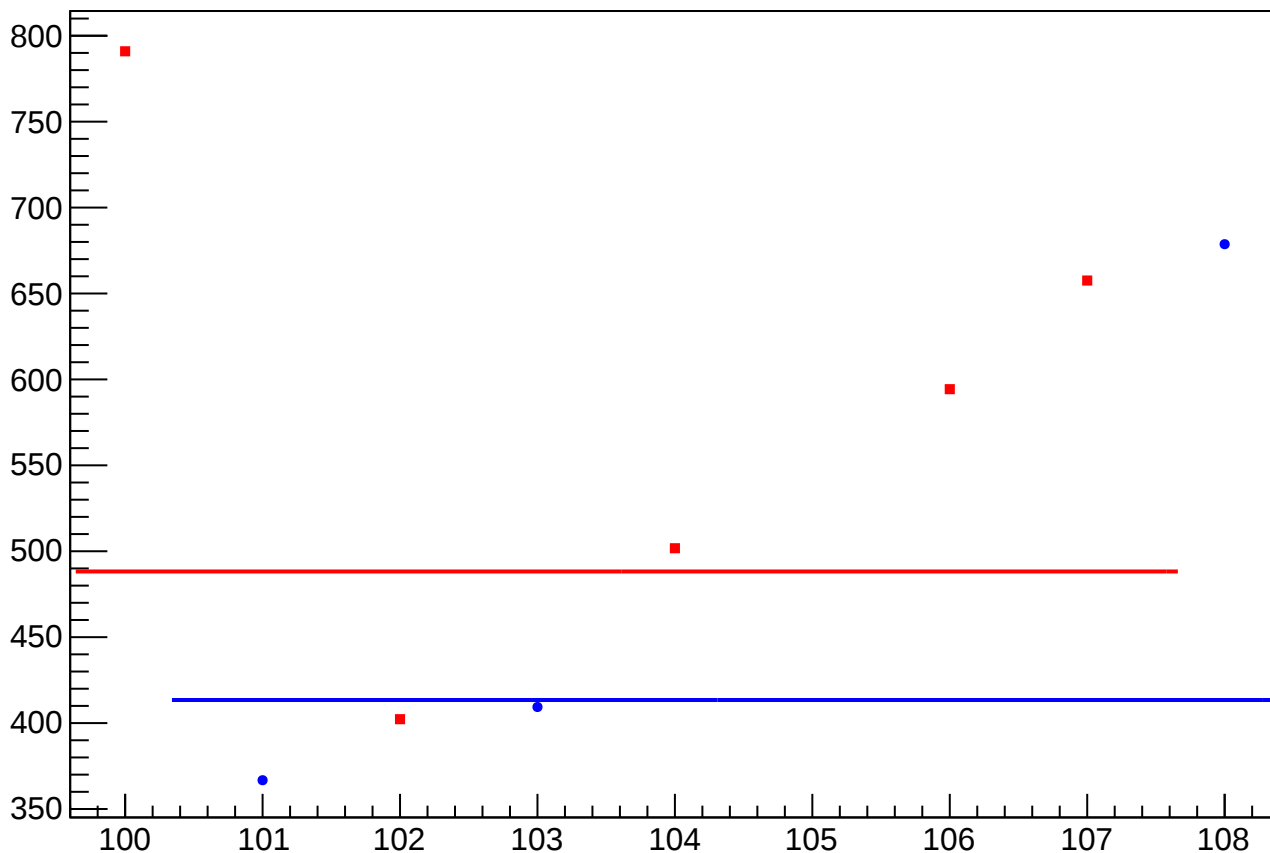
Right: 8.904 $\pm$ 252.592 χ^2 /NDF: 10.8/7

In: -278.807 $\pm$ 341.711 χ^2 /NDF: 5.4/2

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

All: 8.904 $\pm$ 252.592 χ^2 /NDF: 10.8/7

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 413.436+/-0.242 χ^2/NDF : 134555.2/2

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

Right Out: 488.232+/-0.265 χ^2/NDF : 137604.9/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

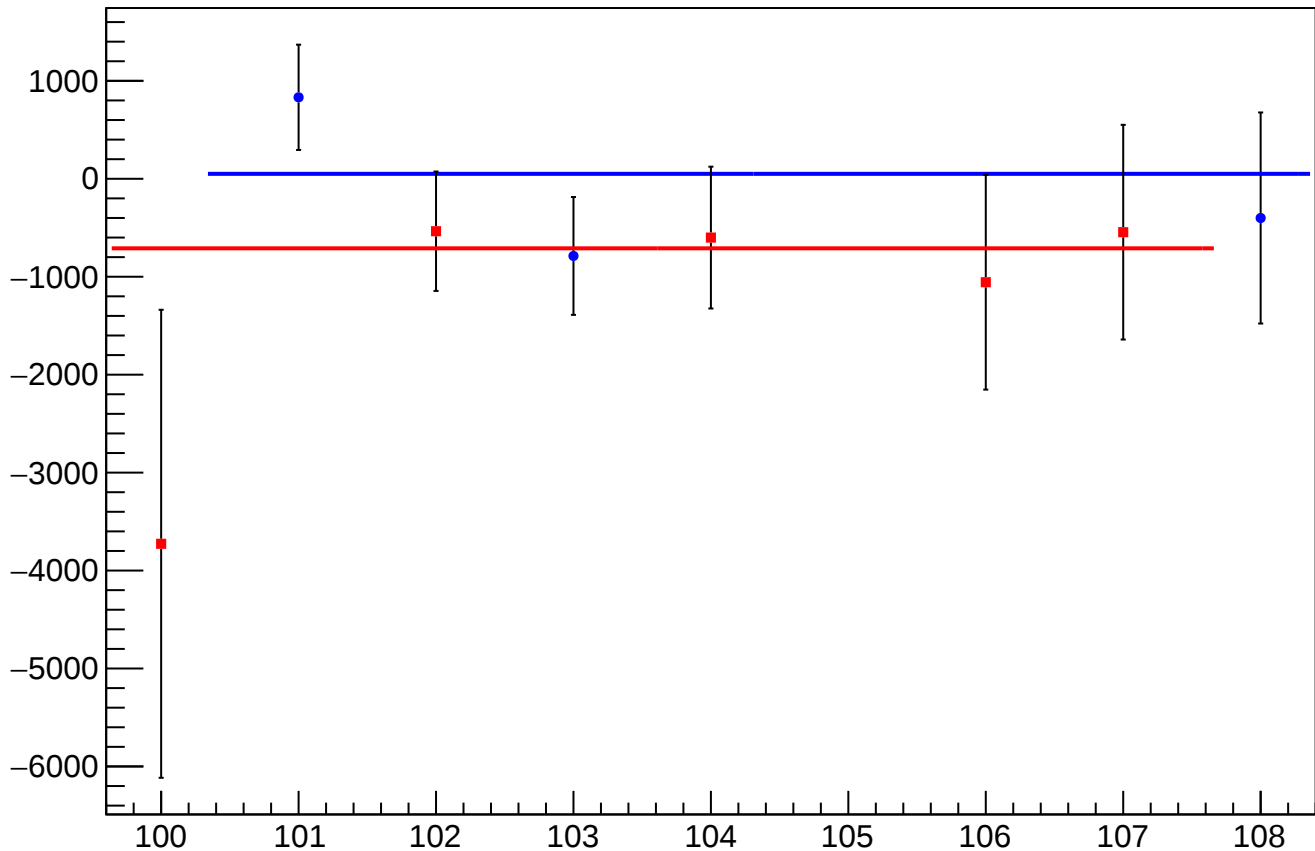
Right: 447.362+/-0.179 χ^2/NDF : 315623.7/7

In: 413.436+/-0.242 χ^2/NDF :134555.2/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 447.362+/-0.179 χ^2/NDF : 315623.7/7

asym_sam7_mean vs Slug, Sign Corrected



Right In: 50.595+/-375.685 χ^2/NDF : 4.2/2

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

Right Out: -709.981+/-394.086 χ^2/NDF : 1.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

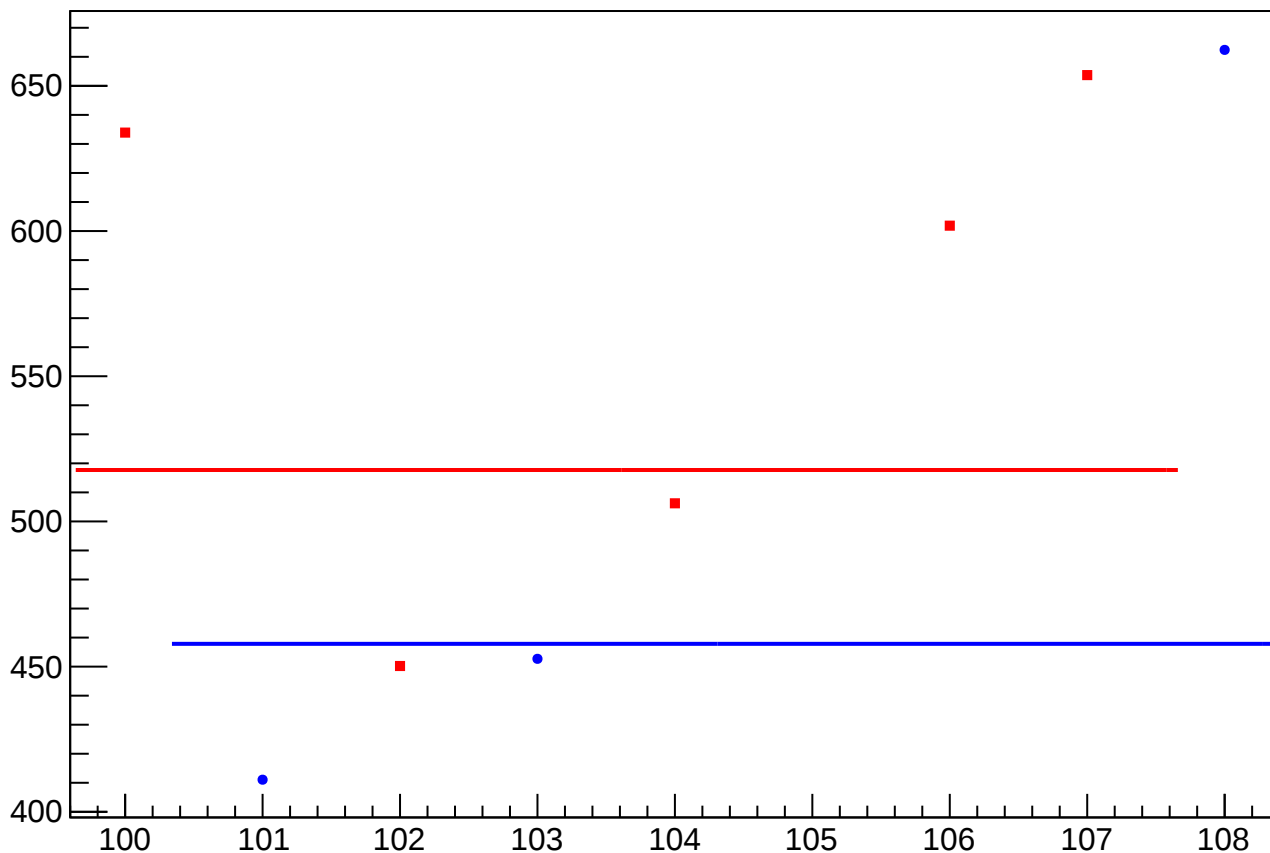
Right: -311.522+/-271.922 χ^2/NDF : 8.0/7

In: 50.595+/-375.685 χ^2/NDF : 4.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -311.522+/-271.922 χ^2/NDF : 8.0/7

asym_sam7_rms vs Slug, Sign Corrected



Right In: 457.848 $\pm$ 0.266 χ^2 /NDF: 87379.6/2

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

Right Out: 517.711 $\pm$ 0.279 χ^2 /NDF: 72324.8/4

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

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

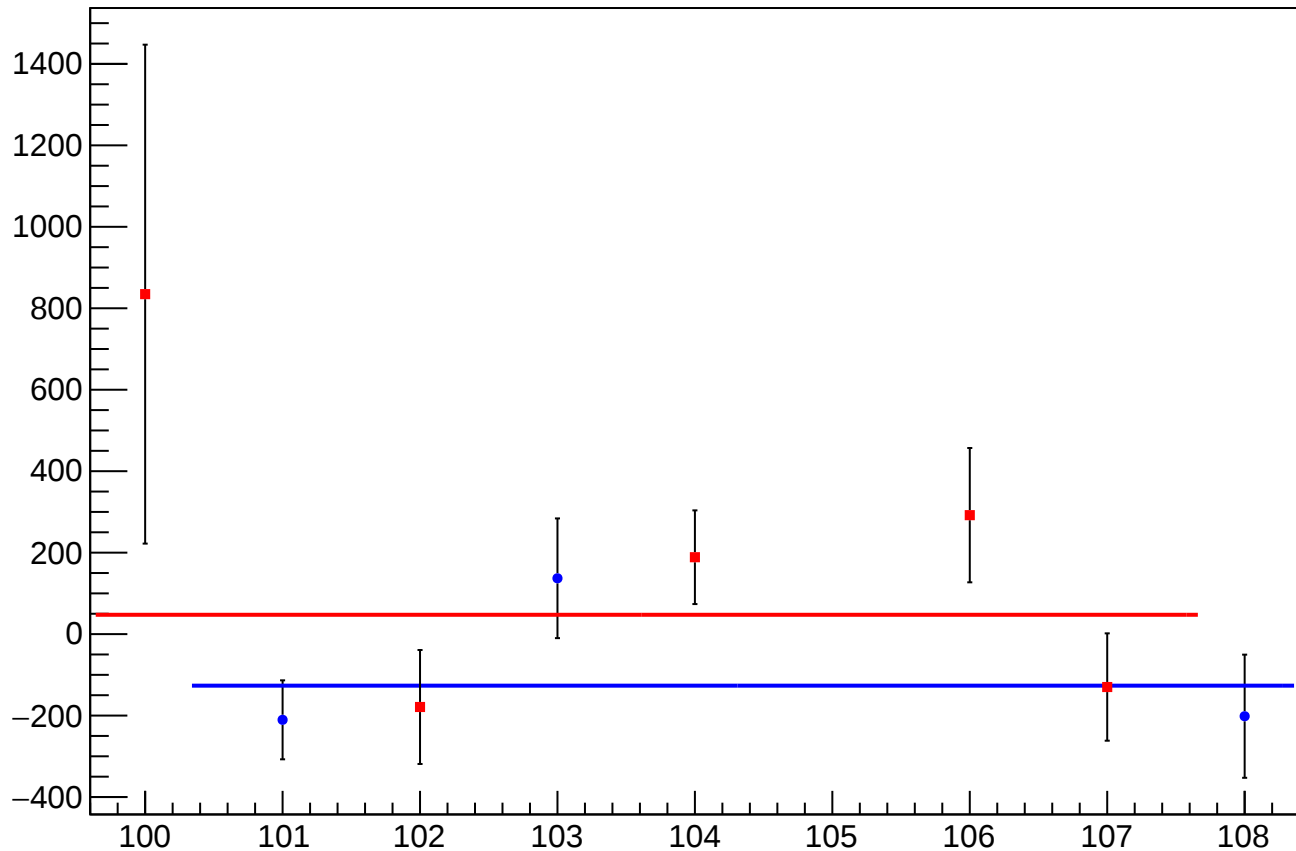
Right: 486.349 $\pm$ 0.192 χ^2 /NDF: 183882.2/7

In: 457.848 $\pm$ 0.266 χ^2 /NDF:87379.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 486.349 $\pm$ 0.192 χ^2 /NDF: 183882.2/7

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -126.551+/-71.352 χ^2/NDF : 4.2/2

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

Right Out: 47.455+/-66.860 χ^2/NDF : 9.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

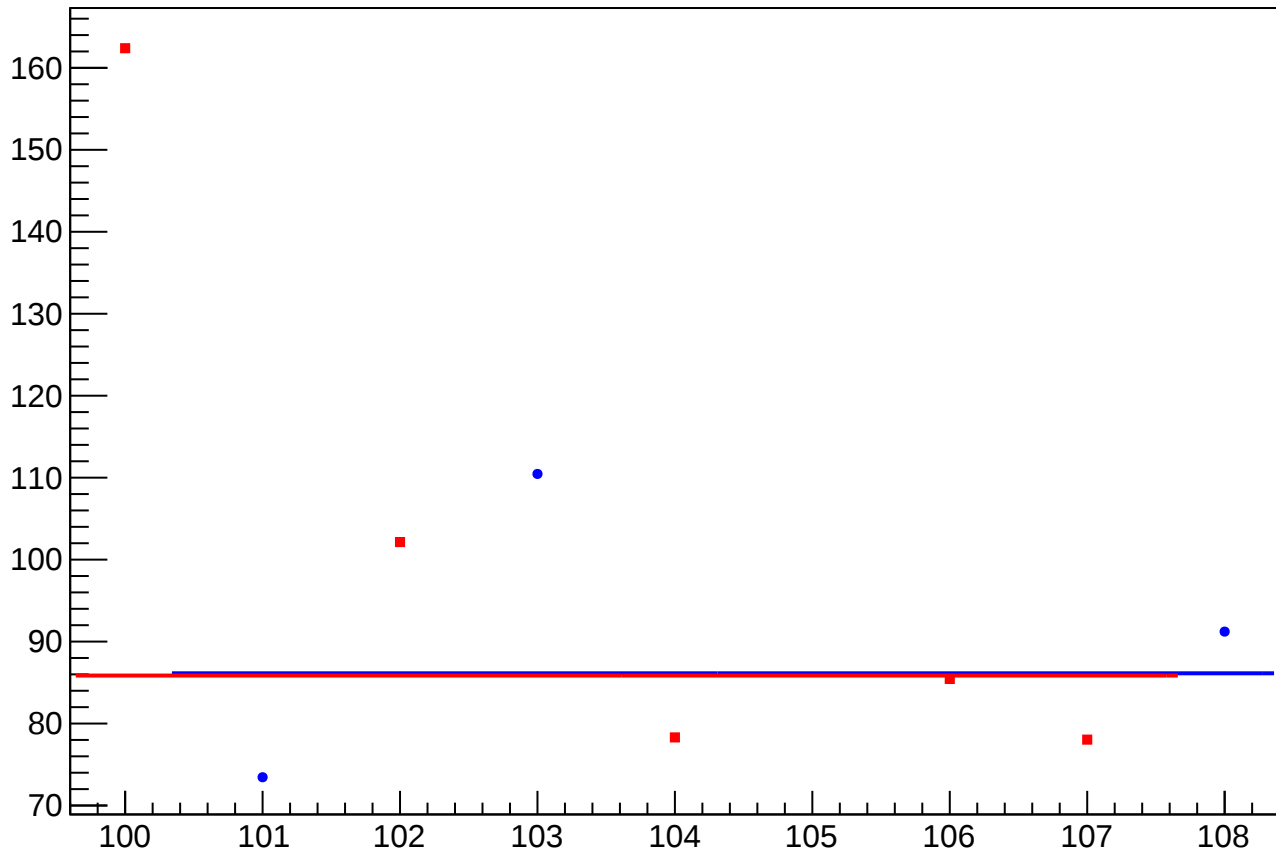
Right: -33.899+/-48.788 χ^2/NDF : 17.2/7

In: -126.551+/-71.352 χ^2/NDF : 4.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -33.899+/-48.788 χ^2/NDF : 17.2/7

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 86.130+/-0.050 χ^2/NDF : 91269.9/2

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

Right Out: 85.856+/-0.047 χ^2/NDF : 74004.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

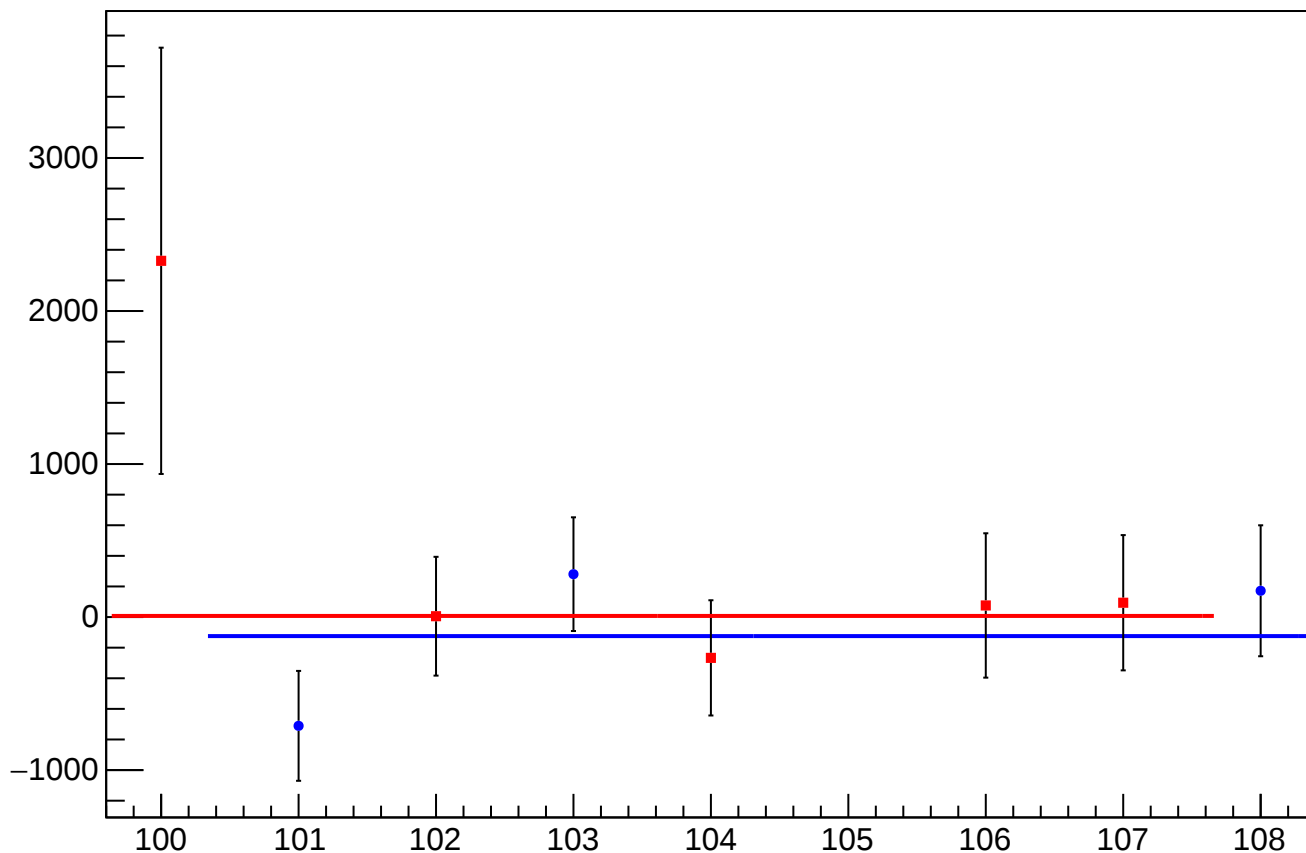
Right: 85.984+/-0.034 χ^2/NDF : 165290.0/7

In: 86.130+/-0.050 χ^2/NDF : 91269.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.984+/-0.034 χ^2/NDF : 165290.0/7

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -124.366 $\pm$ 221.065 χ^2 /NDF: 4.3/2

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

Right Out: 7.348 $\pm$ 204.893 χ^2 /NDF: 3.4/4

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

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

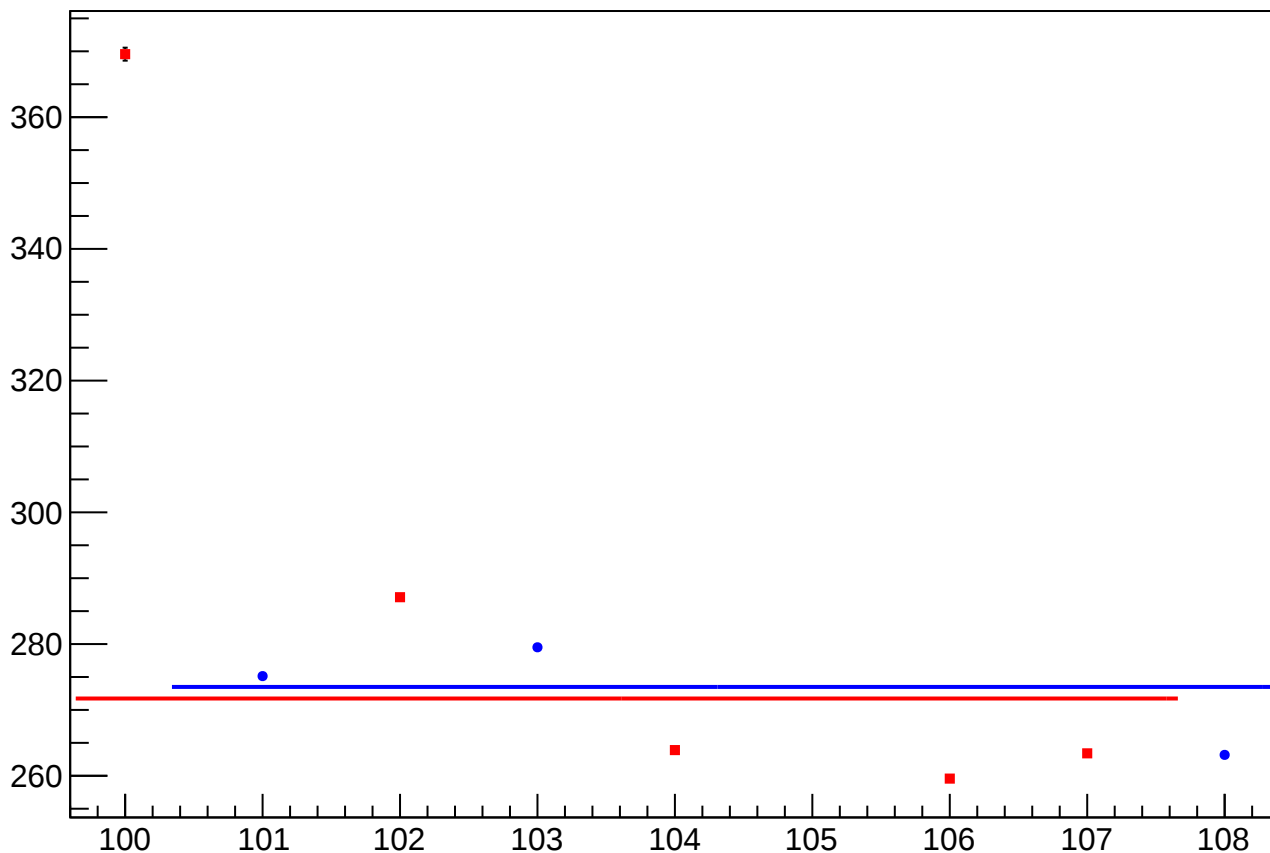
Right: -53.515 $\pm$ 150.273 χ^2 /NDF: 7.9/7

In: -124.366 $\pm$ 221.065 χ^2 /NDF: 4.3/2

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

All: -53.515 $\pm$ 150.273 χ^2 /NDF: 7.9/7

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 273.492+/-0.156 χ^2/NDF : 1729.3/2

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

Right Out: 271.733+/-0.145 χ^2/NDF : 15911.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

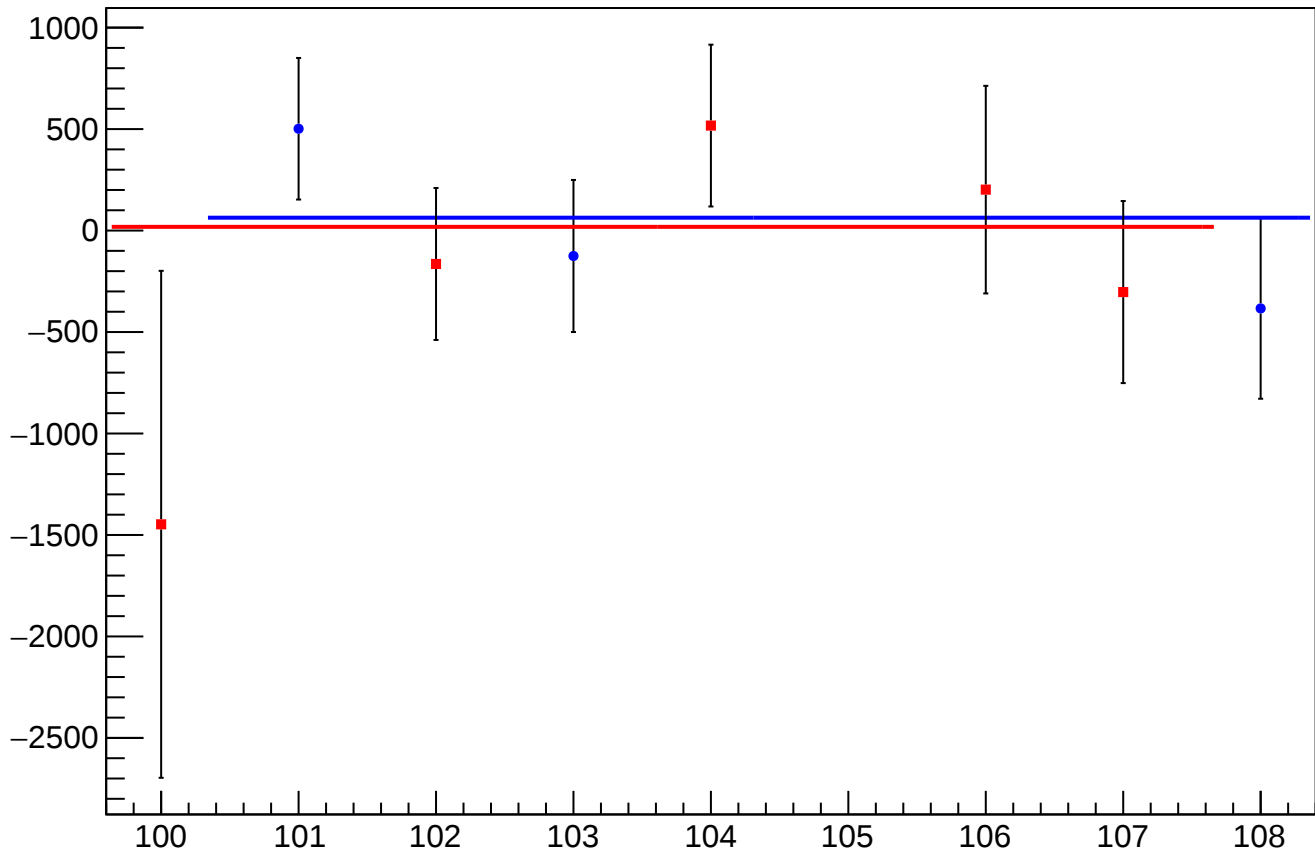
Right: 272.546+/-0.106 χ^2/NDF : 17708.3/7

In: 273.492+/-0.156 χ^2/NDF : 1729.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 272.546+/-0.106 χ^2/NDF : 17708.3/7

asym_sam8_mean vs Slug, Sign Corrected



Right In: 63.439+/-221.480 χ^2/NDF : 2.8/2

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

Right Out: 18.312+/-209.161 χ^2/NDF : 3.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

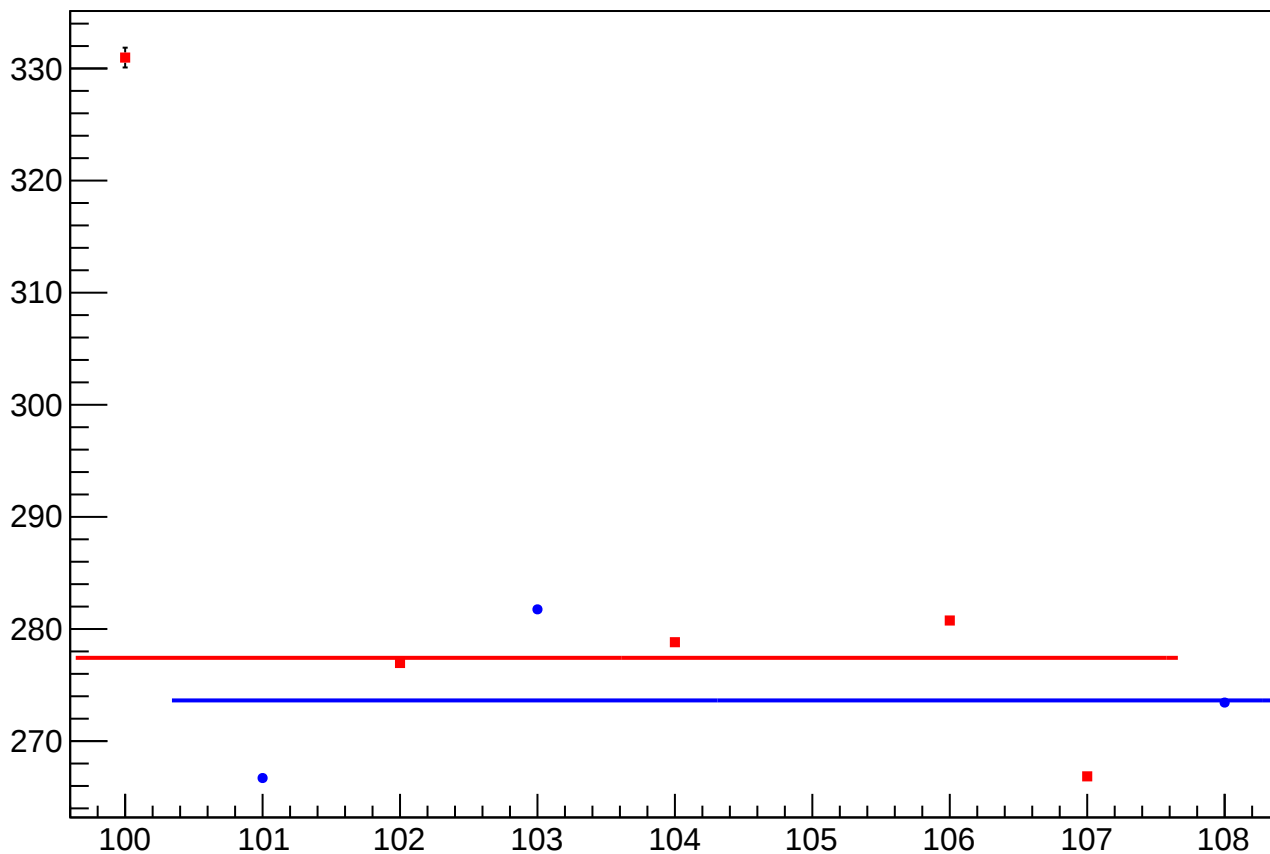
Right: 39.585+/-152.068 χ^2/NDF : 6.7/7

In: 63.439+/-221.480 χ^2/NDF : 2.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.585+/-152.068 χ^2/NDF : 6.7/7

asym_sam8_rms vs Slug, Sign Corrected



Right In: 273.630+/-0.157 χ^2/NDF : 1727.9/2

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

Right Out: 277.429+/-0.148 χ^2/NDF : 4898.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

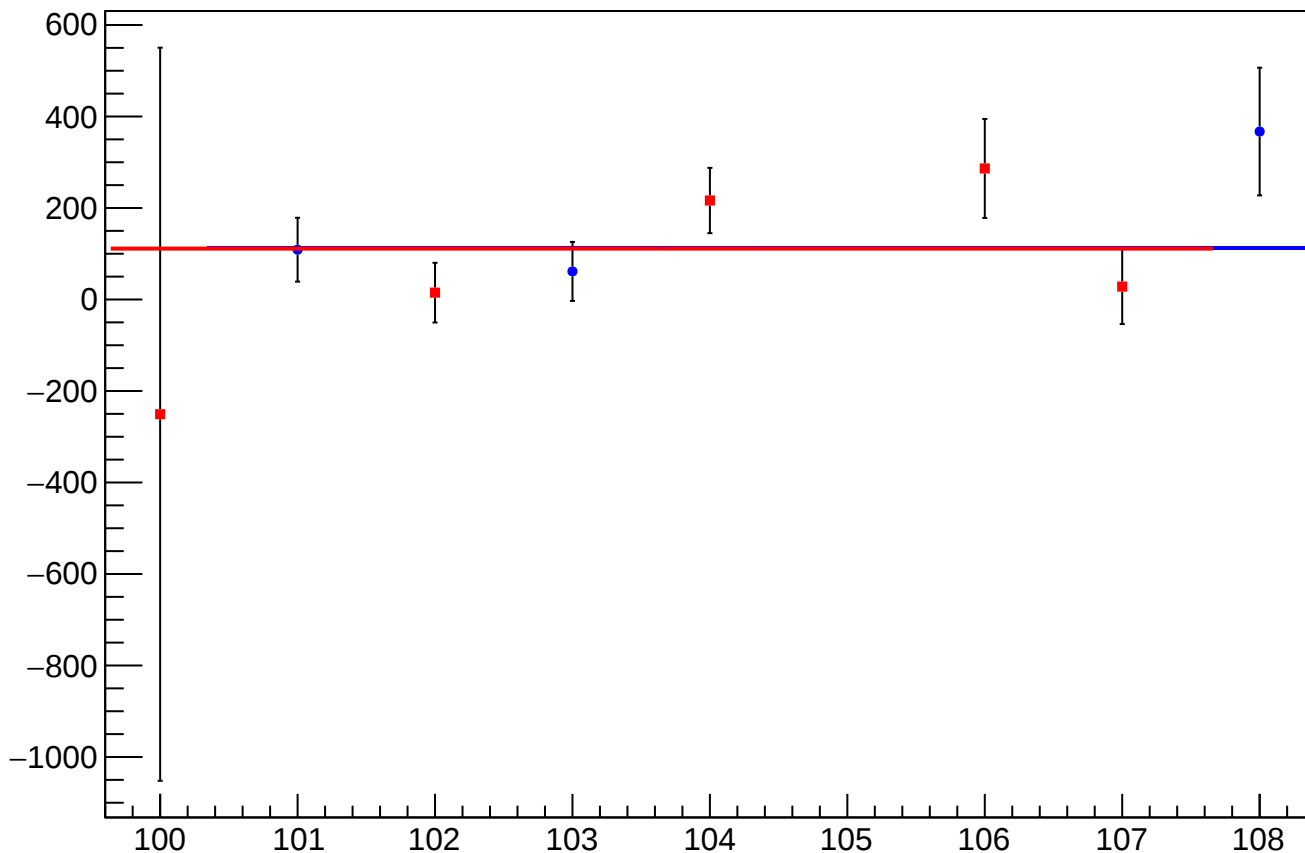
Right: 275.638+/-0.108 χ^2/NDF : 6937.6/7

In: 273.630+/-0.157 χ^2/NDF : 1727.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 275.638+/-0.108 χ^2/NDF : 6937.6/7

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 112.554 $\pm$ 44.855 χ^2 /NDF: 4.0/2

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

Right Out: 111.236 $\pm$ 38.705 χ^2 /NDF: 8.2/4

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

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

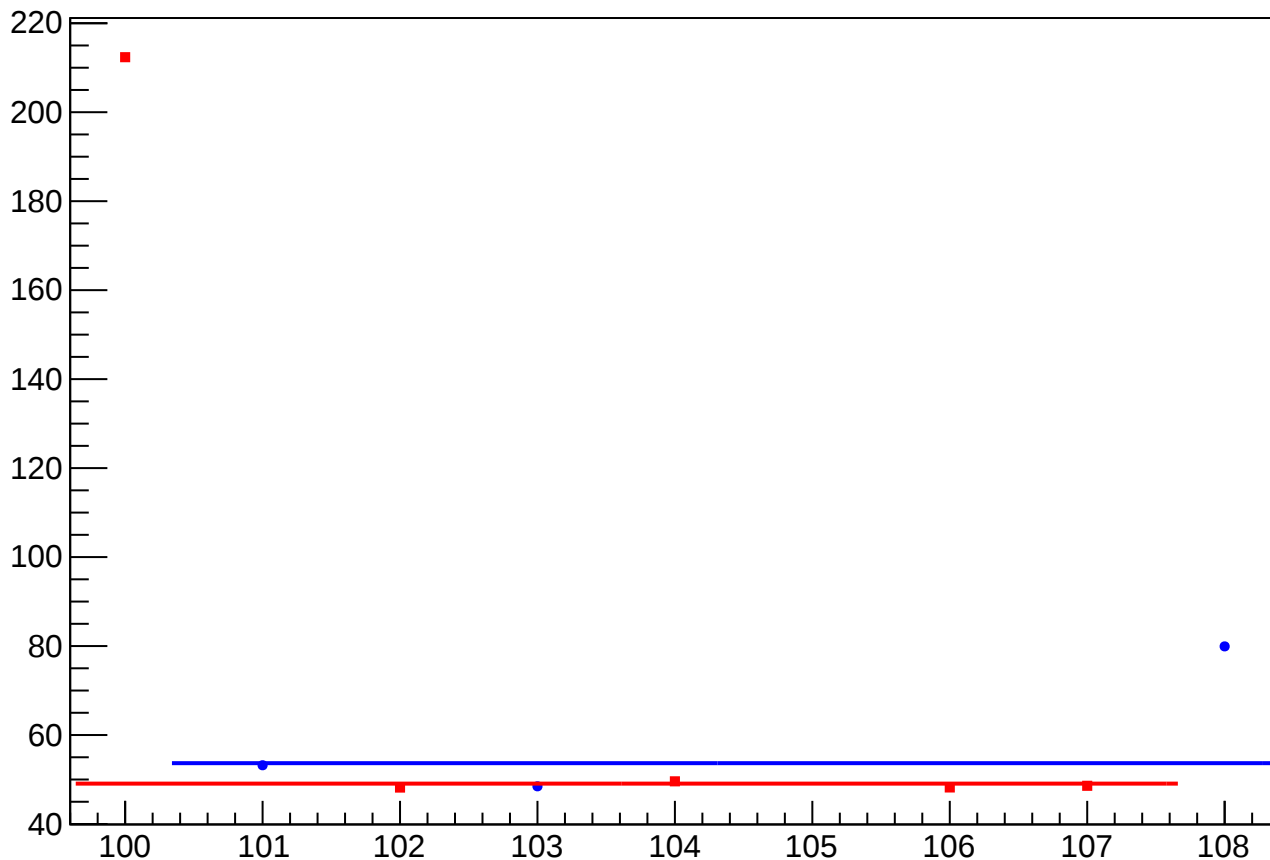
Right: 111.798 $\pm$ 29.304 χ^2 /NDF: 12.2/7

In: 112.554 $\pm$ 44.855 χ^2 /NDF: 4.0/2

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

All: 111.798 $\pm$ 29.304 χ^2 /NDF: 12.2/7

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 53.674 $\pm$ 0.032 χ^2 /NDF: 83866.9/2

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

Right Out: 49.077 $\pm$ 0.027 χ^2 /NDF: 83737.2/4

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

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

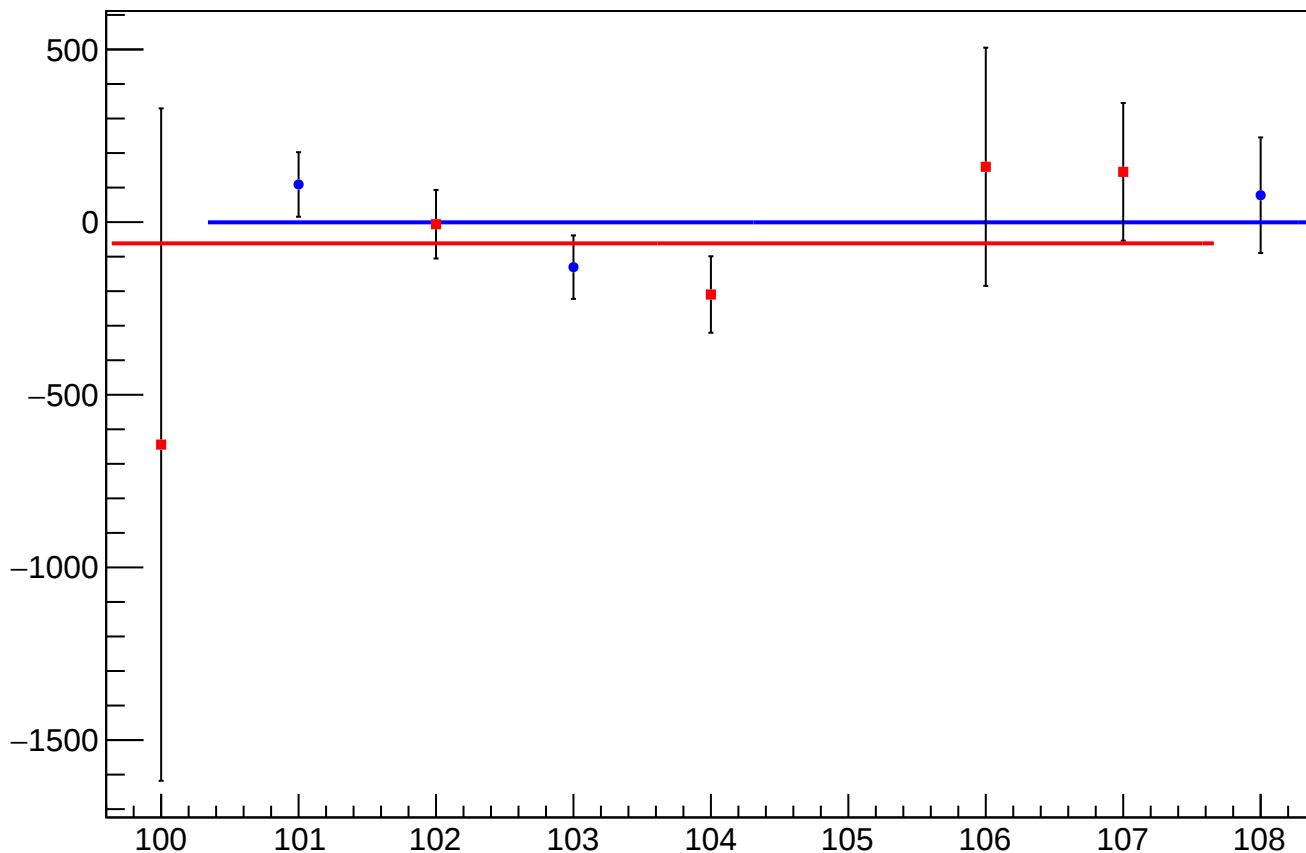
Right: 51.039 $\pm$ 0.021 χ^2 /NDF: 179644.1/7

In: 53.674 $\pm$ 0.032 χ^2 /NDF:83866.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 51.039 $\pm$ 0.021 χ^2 /NDF: 179644.1/7

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -0.641+/-61.005 χ^2/NDF : 3.6/2

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

Right Out: -61.522+/-67.798 χ^2/NDF : 4.0/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

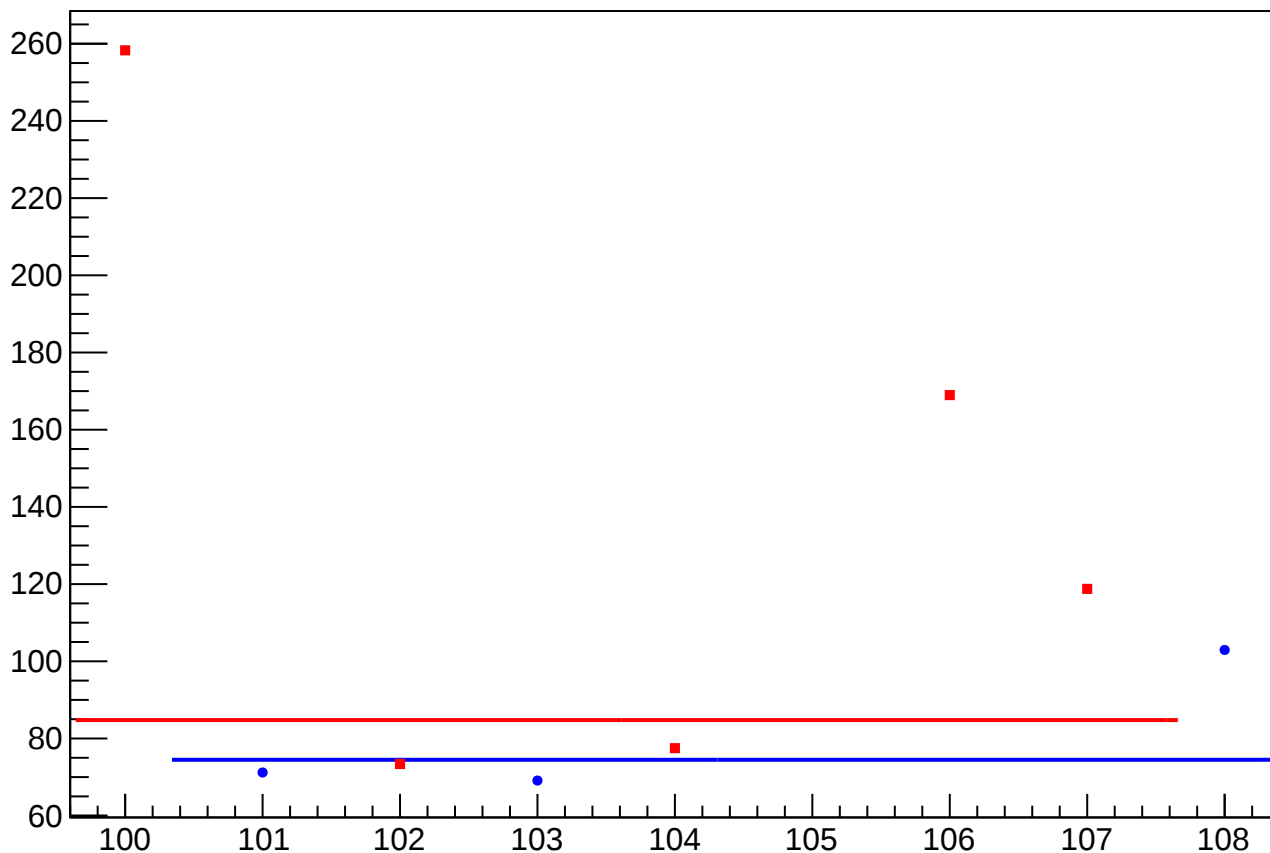
Right: -27.880+/-45.349 χ^2/NDF : 8.0/7

In: -0.641+/-61.005 χ^2/NDF :3.6/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -27.880+/-45.349 χ^2/NDF : 8.0/7

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 74.490+/-0.043 χ^2/NDF : 67118.4/2

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

Right Out: 84.770+/-0.048 χ^2/NDF : 275686.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

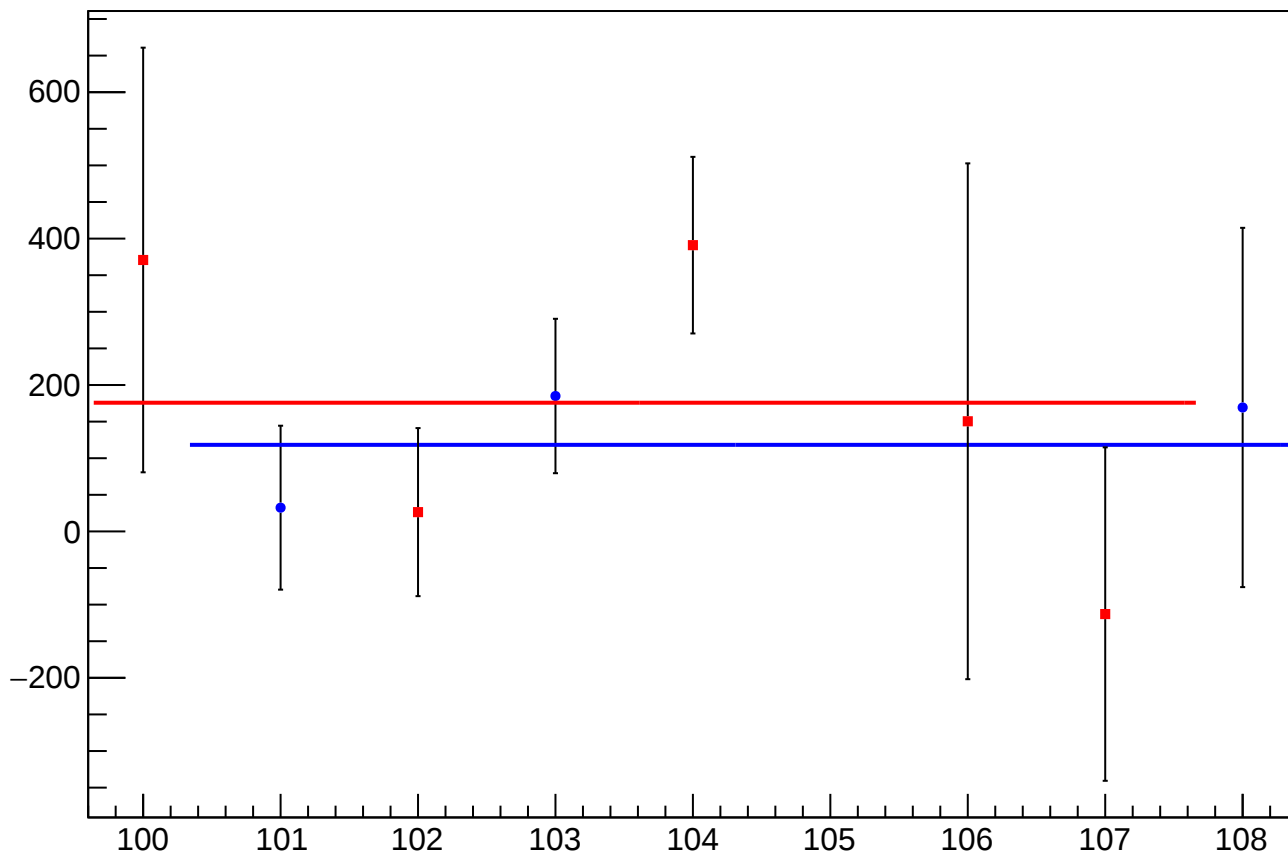
Right: 79.089+/-0.032 χ^2/NDF : 368218.1/7

In: 74.490+/-0.043 χ^2/NDF : 67118.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.089+/-0.032 χ^2/NDF : 368218.1/7

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 118.262+/-73.270 χ^2/NDF : 1.0/2

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

Right Out: 175.800+/-73.753 χ^2/NDF : 6.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

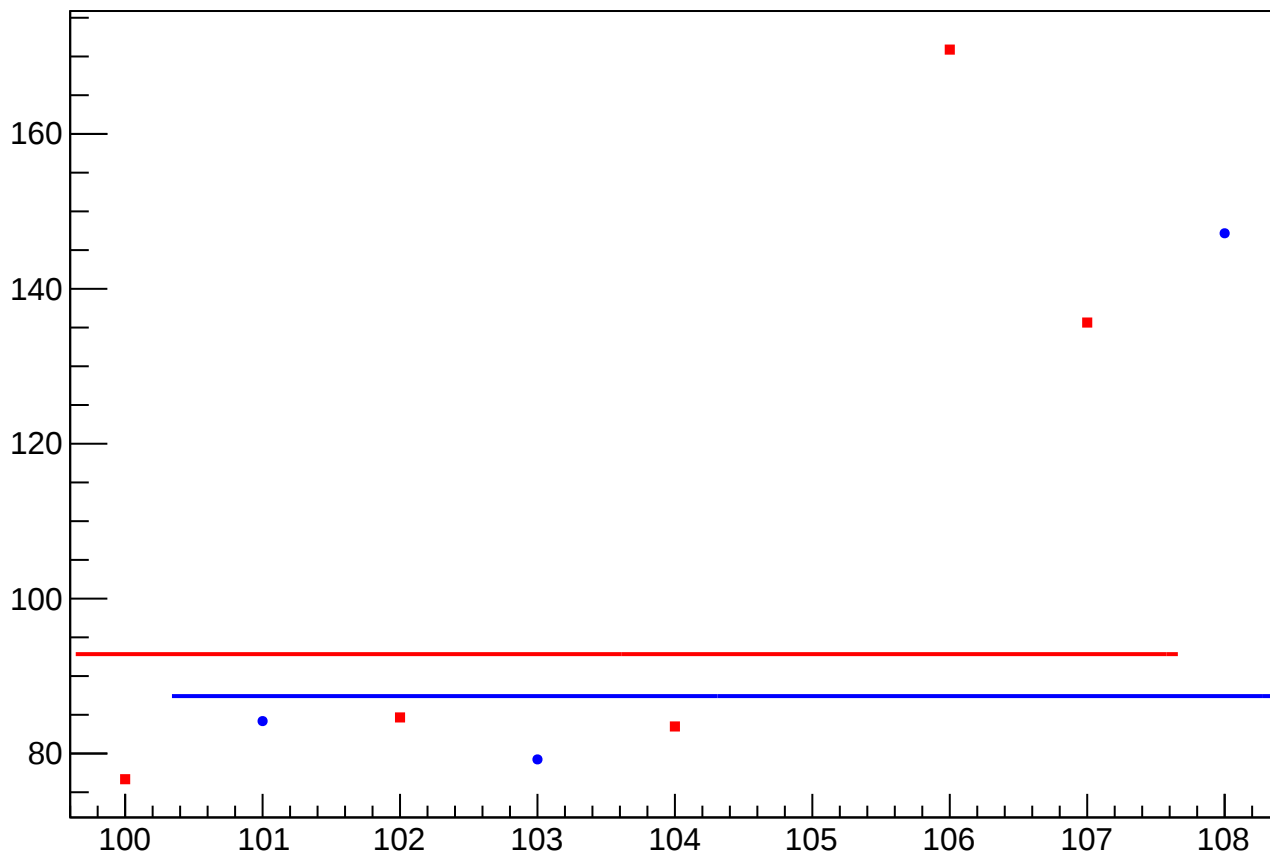
Right: 146.842+/-51.980 χ^2/NDF : 8.3/7

In: 118.262+/-73.270 χ^2/NDF : 1.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.842+/-51.980 χ^2/NDF : 8.3/7

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 87.414 $\pm$ 0.052 χ^2 /NDF: 132279.7/2

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

Right Out: 92.832 $\pm$ 0.052 χ^2 /NDF: 197177.3/4

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

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

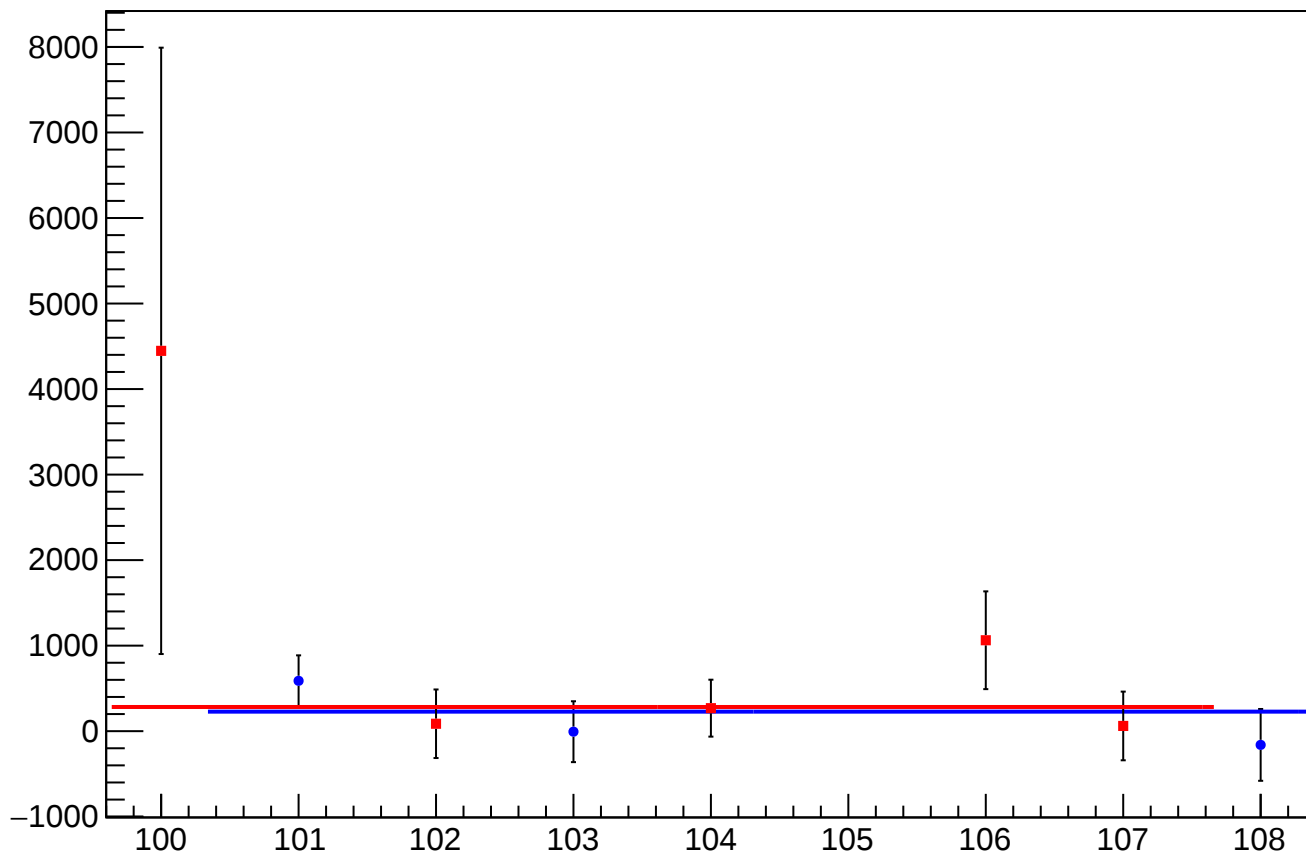
Right: 90.105 $\pm$ 0.037 χ^2 /NDF: 334890.0/7

In: 87.414 $\pm$ 0.052 χ^2 /NDF:132279.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 90.105 $\pm$ 0.037 χ^2 /NDF: 334890.0/7

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 228.294+/-200.652 χ^2/NDF : 2.8/2

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

Right Out: 282.680+/-201.640 χ^2/NDF : 3.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

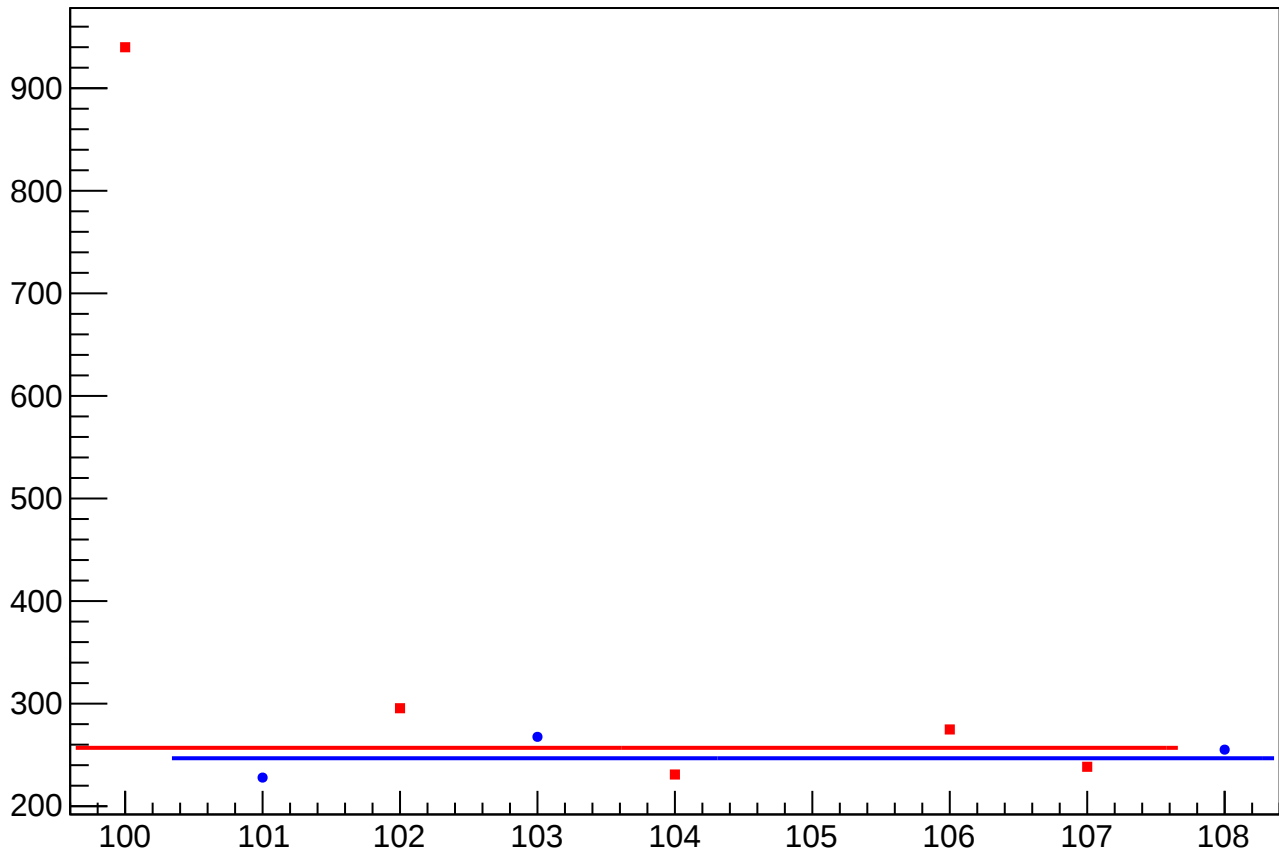
Right: 255.354+/-142.231 χ^2/NDF : 6.6/7

In: 228.294+/-200.652 χ^2/NDF : 2.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 255.354+/-142.231 χ^2/NDF : 6.6/7

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 246.761+/-0.142 χ^2/NDF : 15684.4/2

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

Right Out: 256.918+/-0.143 χ^2/NDF : 111215.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

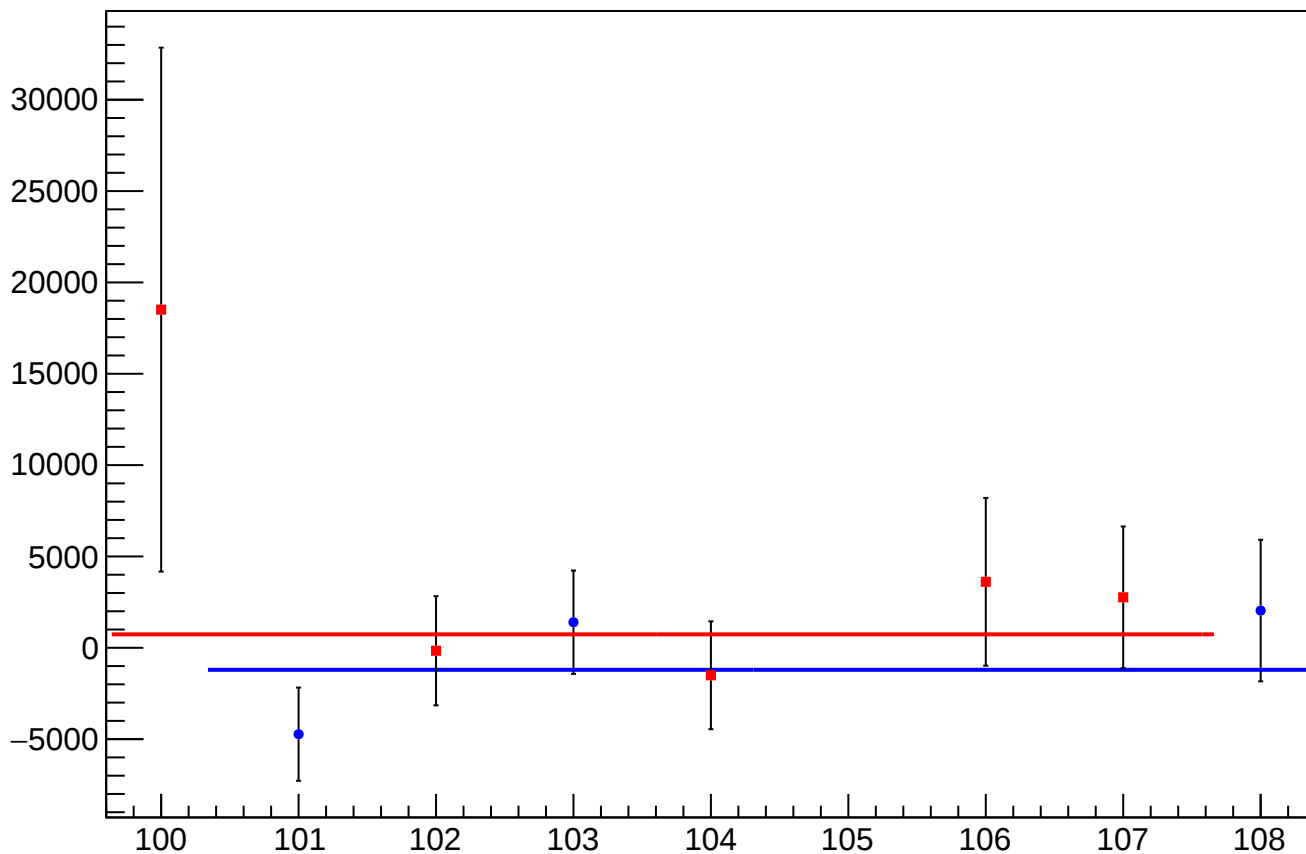
Right: 251.814+/-0.101 χ^2/NDF : 129449.5/7

In: 246.761+/-0.142 χ^2/NDF : 15684.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 251.814+/-0.101 χ^2/NDF : 129449.5/7

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -1204.408+/-1701.777 χ^2/NDF : 3.5/2

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

Right Out: 736.504+/-1701.201 χ^2/NDF : 2.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

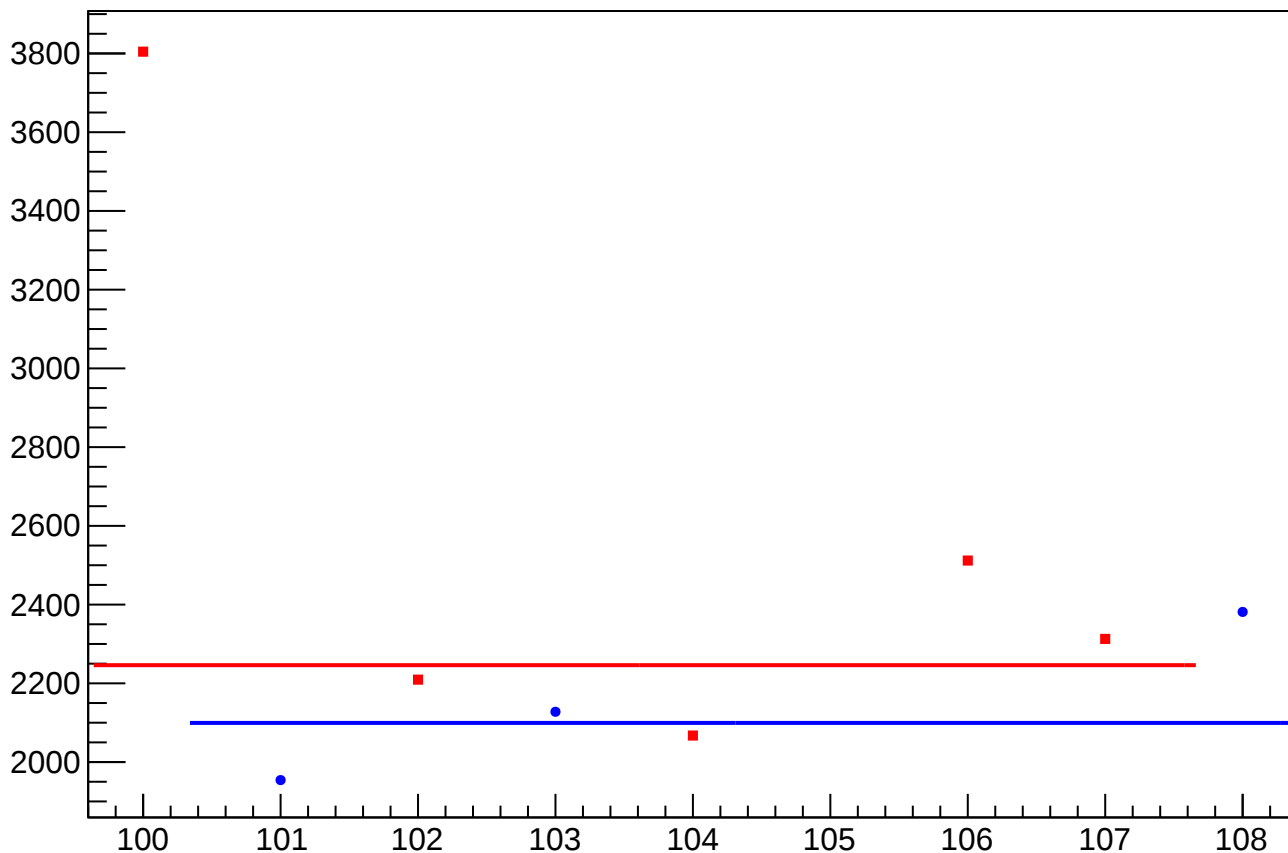
Right: -233.623+/-1203.135 χ^2/NDF : 7.0/7

In: -1204.408+/-1701.777 χ^2/NDF : 3.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -233.623+/-1203.135 χ^2/NDF : 7.0/7

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 2099.491+/-1.203 χ^2/NDF : 17276.8/2

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

Right Out: 2246.154+/-1.203 χ^2/NDF : 38551.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

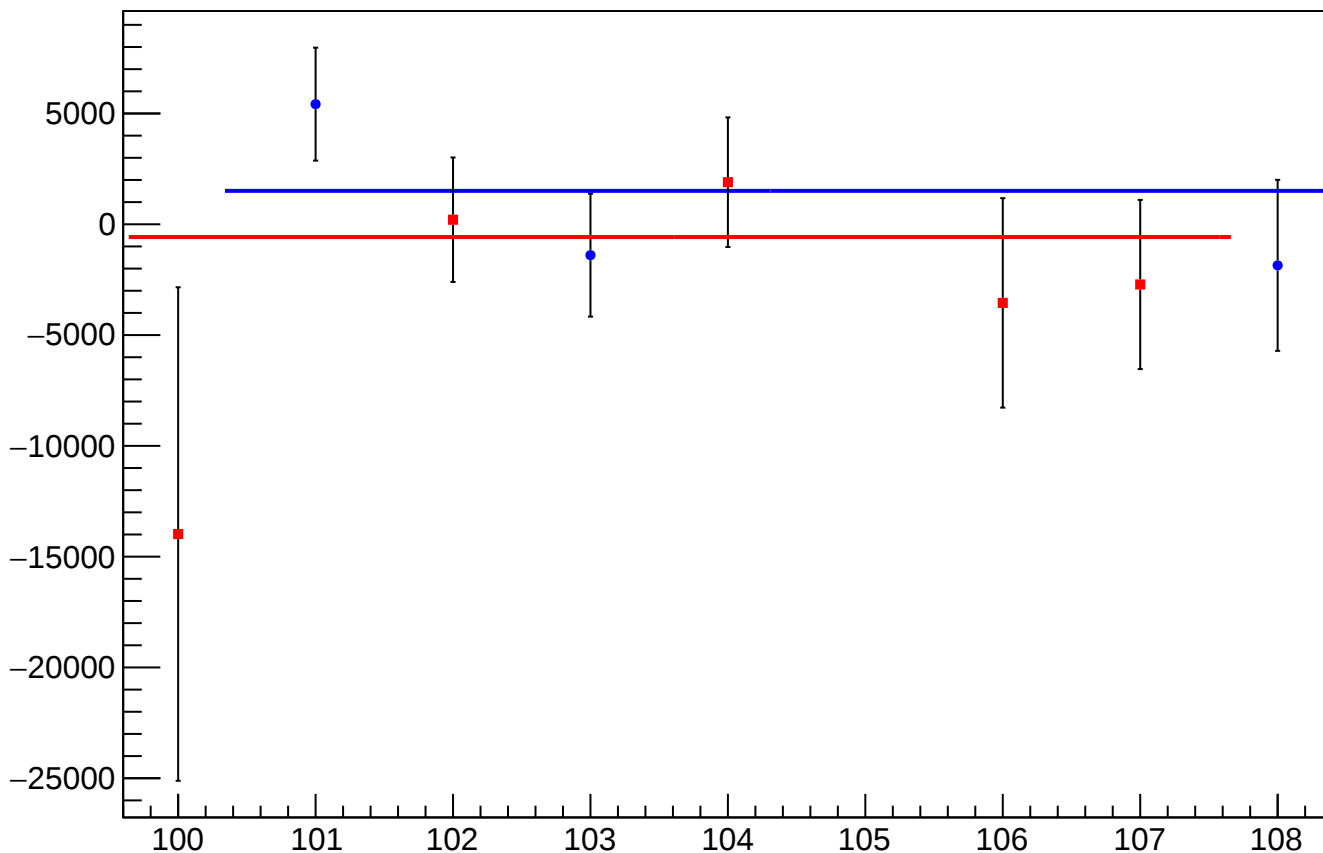
Right: 2172.847+/-0.851 χ^2/NDF : 63258.3/7

In: 2099.491+/-1.203 χ^2/NDF : 17276.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2172.847+/-0.851 χ^2/NDF : 63258.3/7

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 1508.234+/-1687.844 χ^2/NDF : 4.2/2

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

Right Out: -575.227+/-1655.245 χ^2/NDF : 3.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

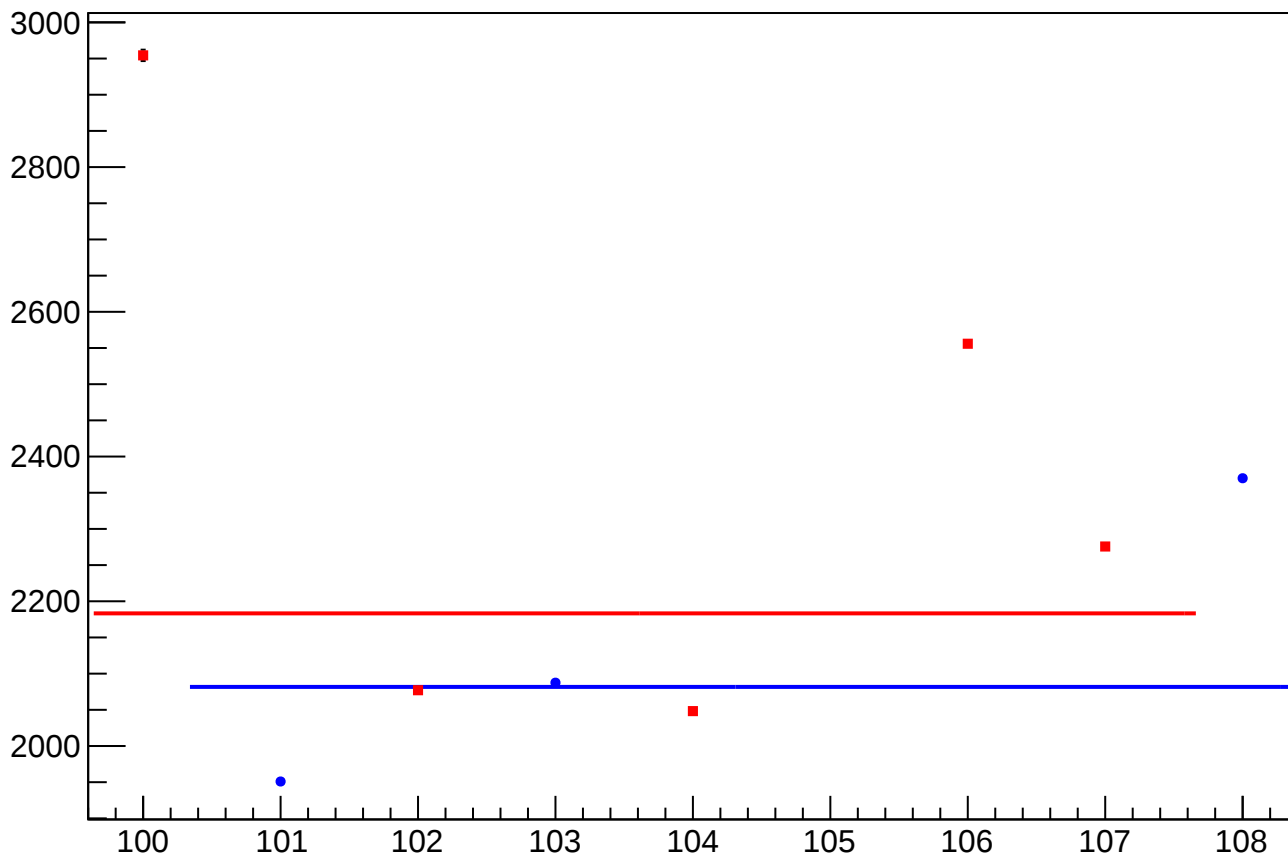
Right: 446.189+/-1181.792 χ^2/NDF : 7.9/7

In: 1508.234+/-1687.844 χ^2/NDF : 4.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 446.189+/-1181.792 χ^2/NDF : 7.9/7

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 2081.674+/-1.193 χ^2/NDF : 16442.1/2

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

Right Out: 2183.283+/-1.170 χ^2/NDF : 30314.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

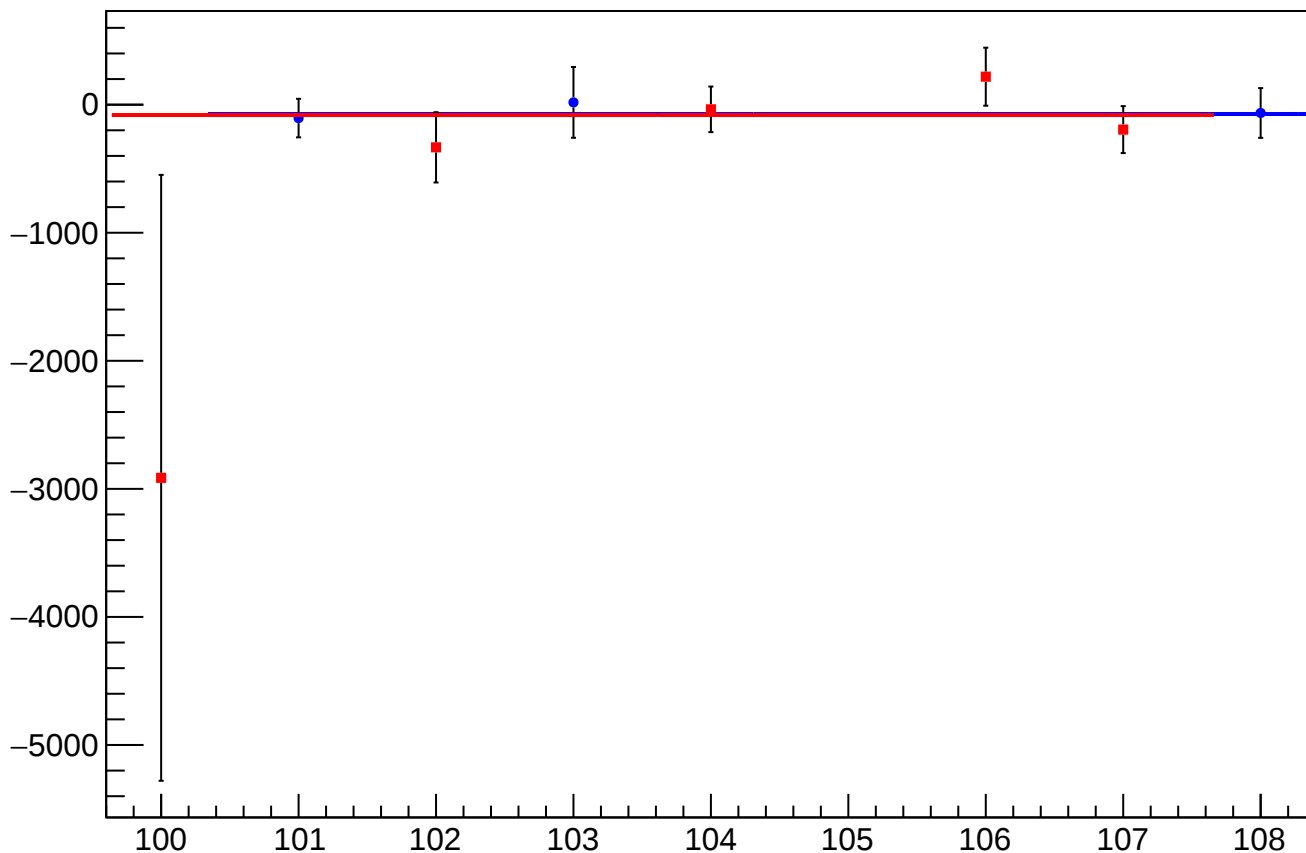
Right: 2133.469+/-0.836 χ^2/NDF : 50450.9/7

In: 2081.674+/-1.193 χ^2/NDF : 16442.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2133.469+/-0.836 χ^2/NDF : 50450.9/7

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -72.876+/-109.254 χ^2/NDF : 0.2/2

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

Right Out: -80.769+/-103.002 χ^2/NDF : 4.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

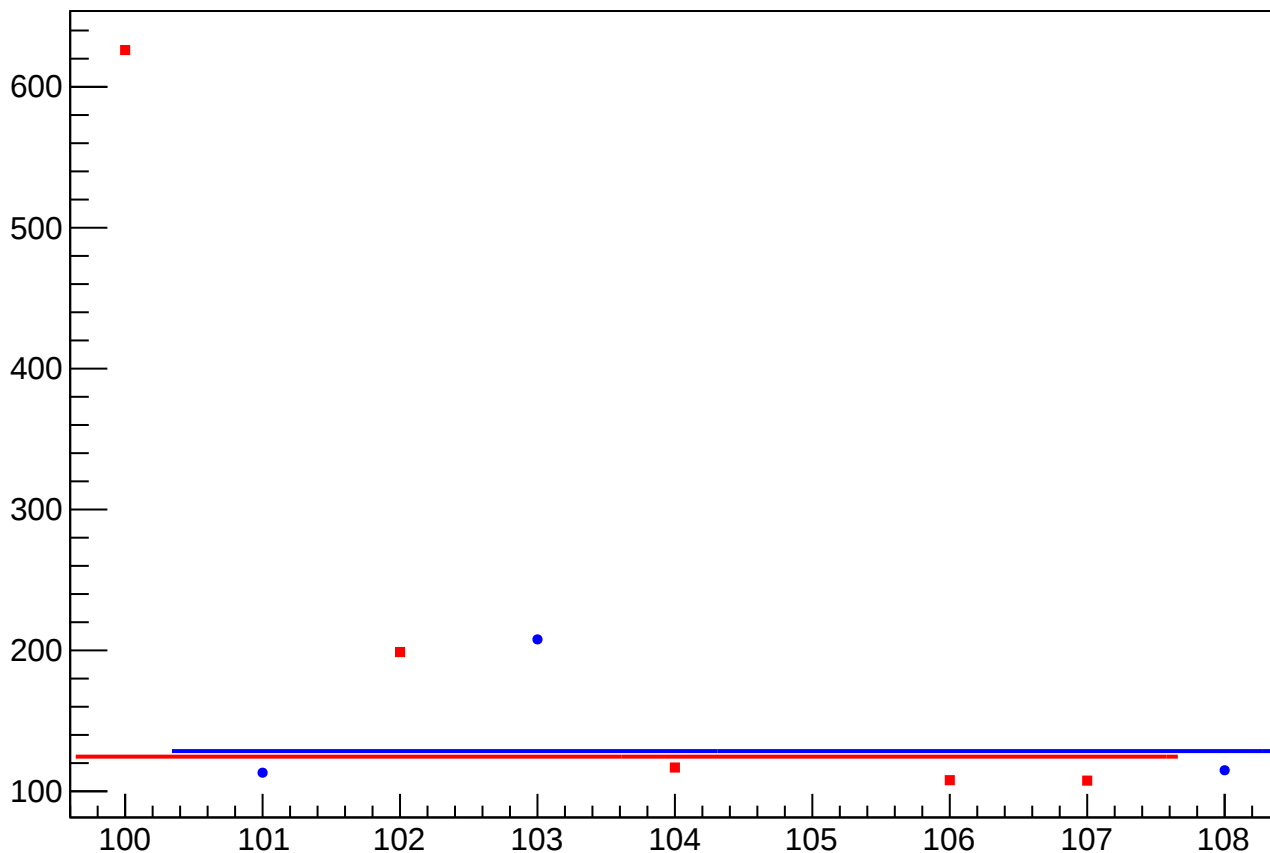
Right: -77.055+/-74.946 χ^2/NDF : 4.6/7

In: -72.876+/-109.254 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -77.055+/-74.946 χ^2/NDF : 4.6/7

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 128.532 $\pm$ 0.077 χ^2 /NDF: 195205.3/2

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

Right Out: 124.593 $\pm$ 0.073 χ^2 /NDF: 268140.9/4

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

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

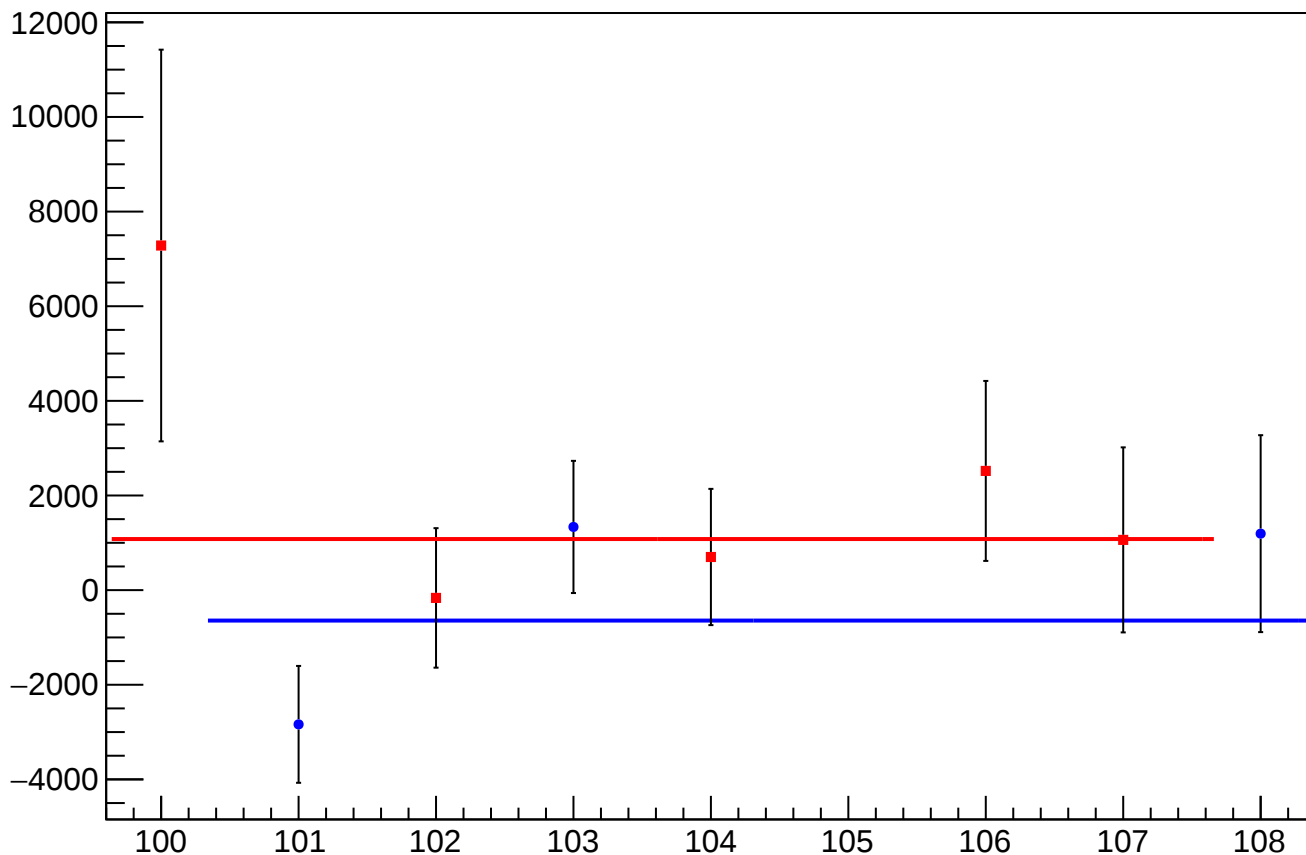
Right: 126.446 $\pm$ 0.053 χ^2 /NDF: 464722.4/7

In: 128.532 $\pm$ 0.077 χ^2 /NDF:195205.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 126.446 $\pm$ 0.053 χ^2 /NDF: 464722.4/7

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: -643.483+/-845.411 χ^2/NDF : 5.9/2

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

Right Out: 1079.464+/-806.093 χ^2/NDF : 3.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

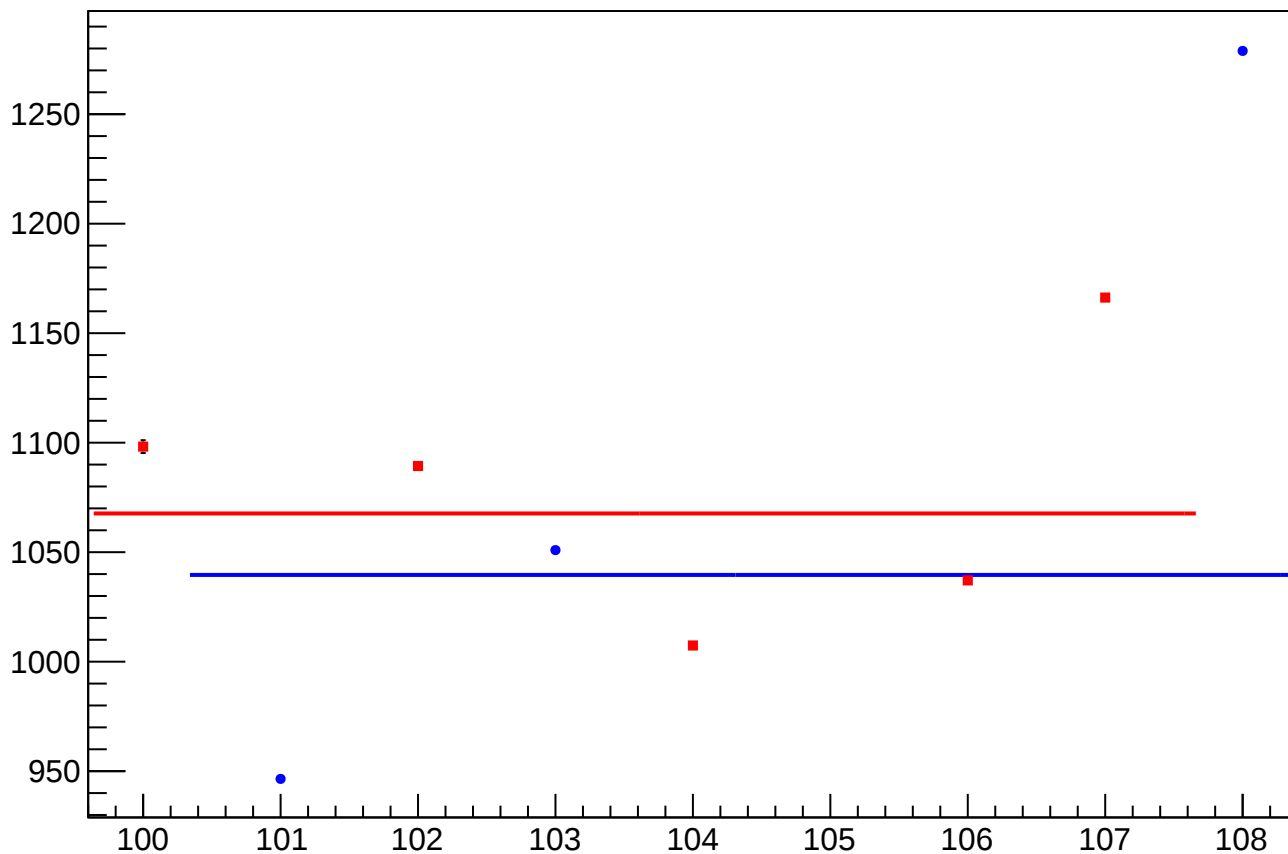
Right: 258.986+/-583.399 χ^2/NDF : 11.7/7

In: -643.483+/-845.411 χ^2/NDF : 5.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 258.986+/-583.399 χ^2/NDF : 11.7/7

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 1039.614+/-0.598 χ^2/NDF : 37951.8/2

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

Right Out: 1067.681+/-0.570 χ^2/NDF : 9647.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

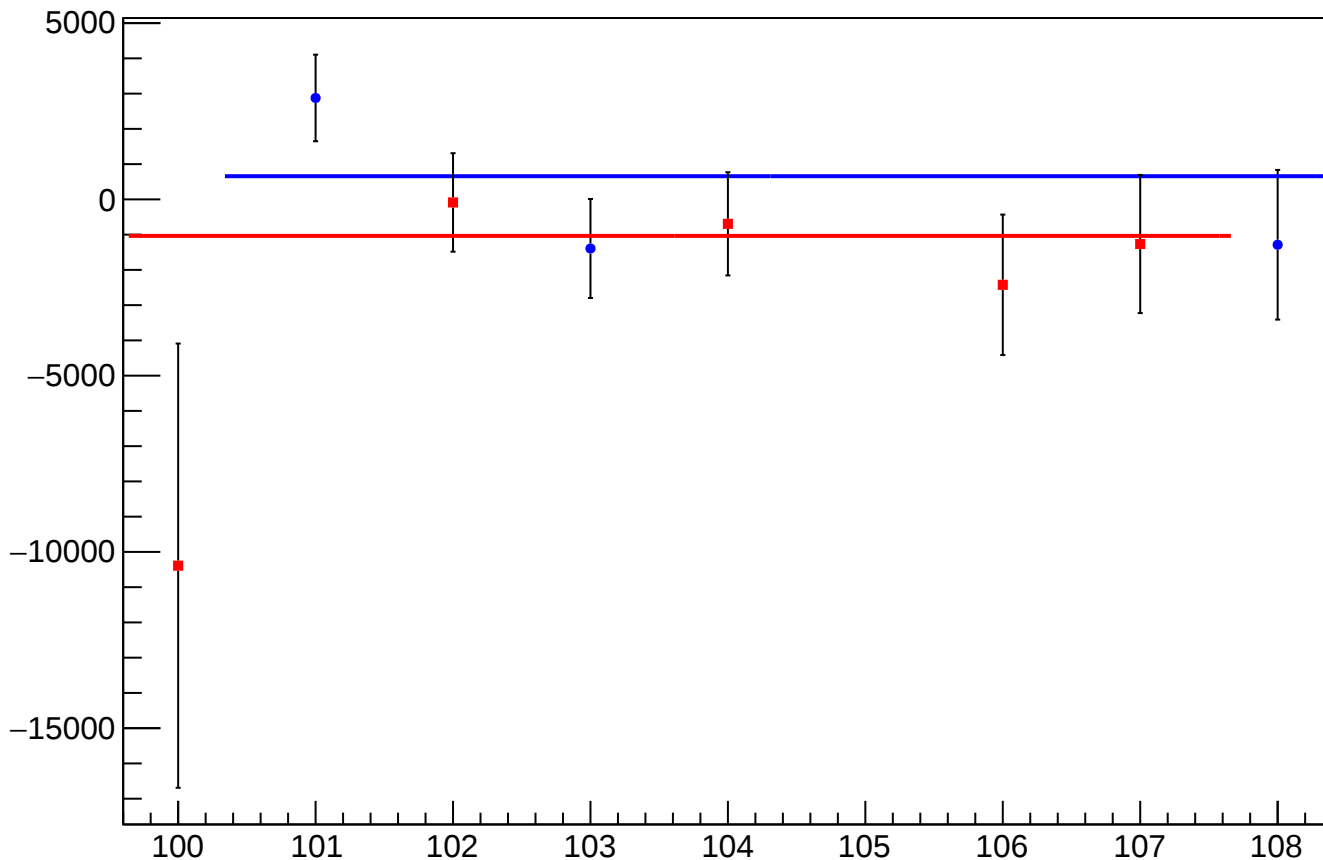
Right: 1054.315+/-0.413 χ^2/NDF : 48754.0/7

In: 1039.614+/-0.598 χ^2/NDF : 37951.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1054.315+/-0.413 χ^2/NDF : 48754.0/7

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 657.601+/-847.402 χ^2 /NDF: 6.2/2

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

Right Out: -1035.476+/-812.062 χ^2 /NDF: 3.2/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

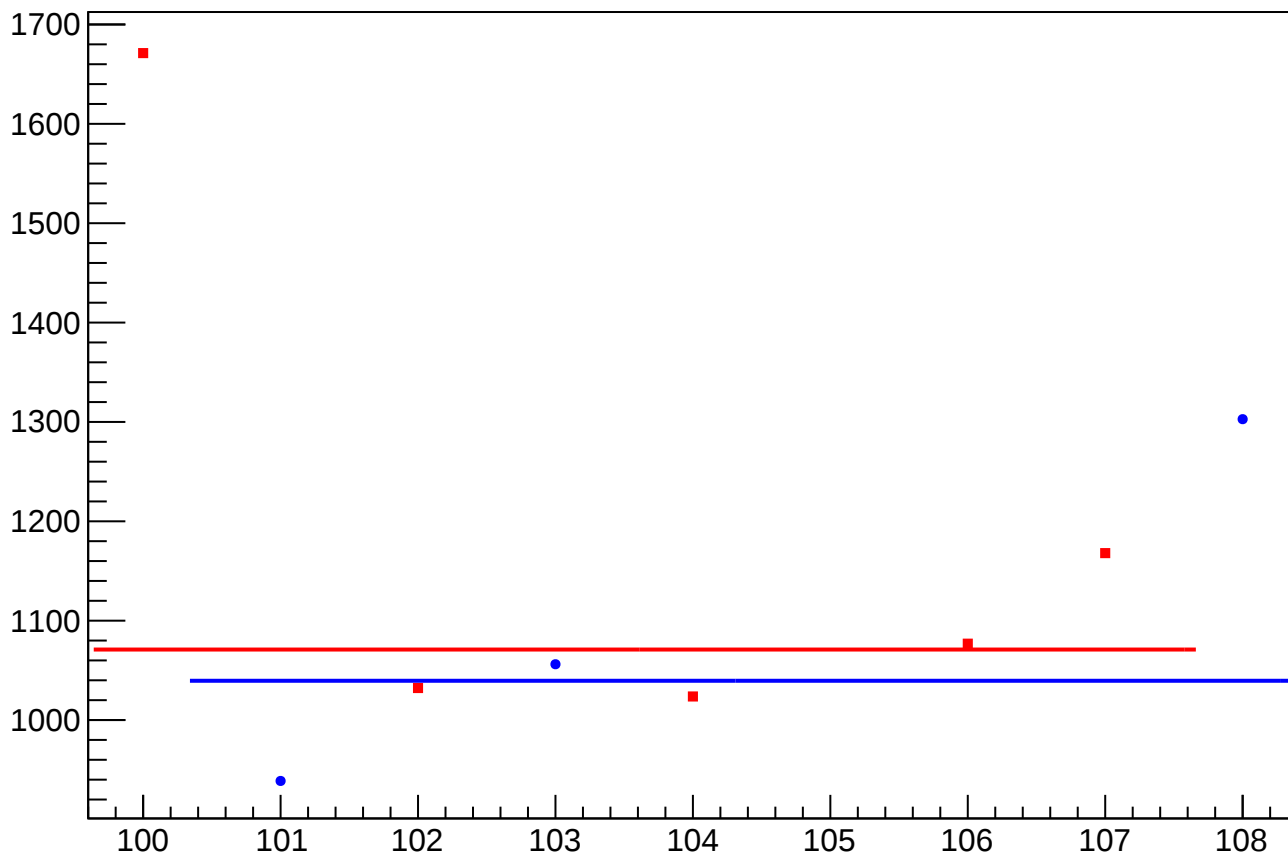
Right: -224.977+/-586.310 χ^2 /NDF: 11.5/7

In: 657.601+/-847.402 χ^2 /NDF:6.2/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -224.977+/-586.310 χ^2 /NDF: 11.5/7

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 1039.521+/-0.599 χ^2/NDF : 44521.0/2

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

Right Out: 1070.951+/-0.574 χ^2/NDF : 26691.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

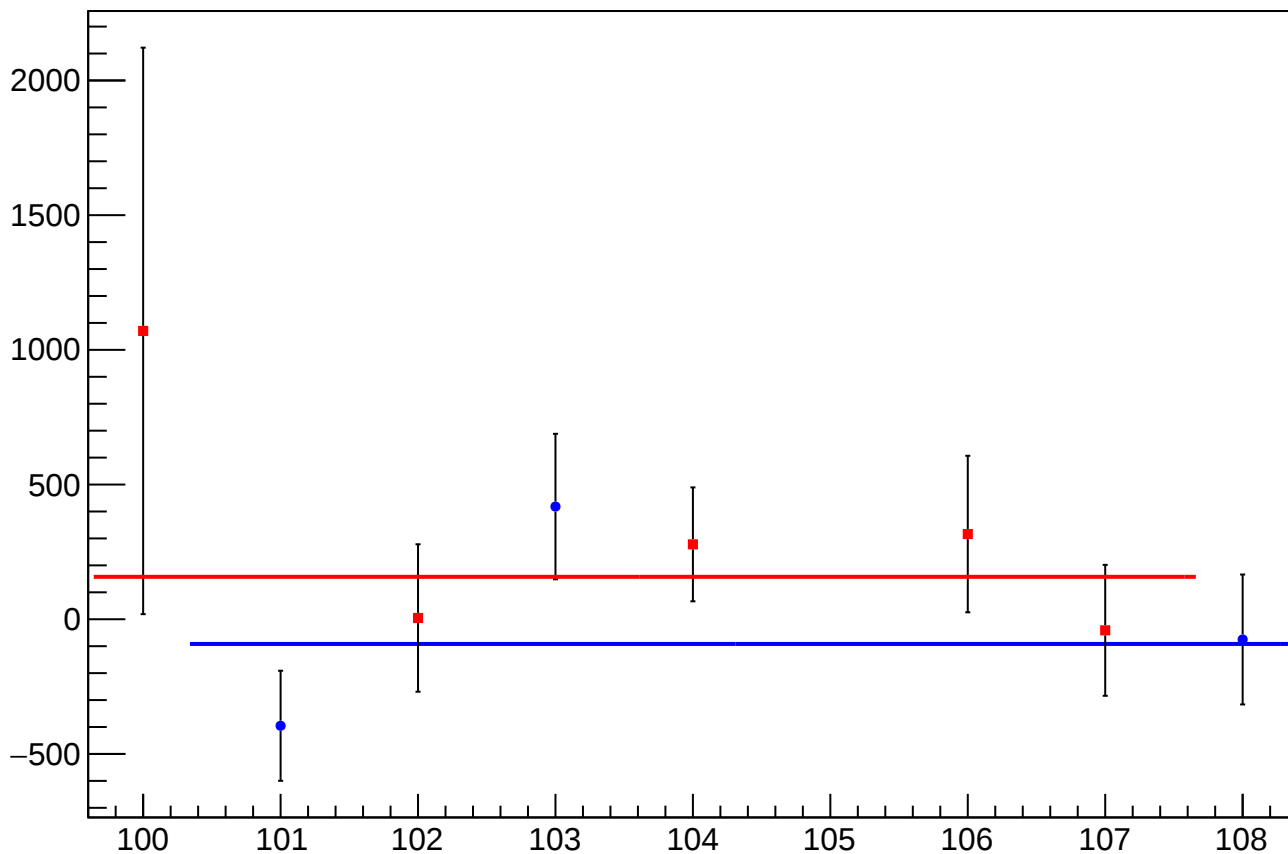
Right: 1055.905+/-0.415 χ^2/NDF : 72646.4/7

In: 1039.521+/-0.599 χ^2/NDF : 44521.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1055.905+/-0.415 χ^2/NDF : 72646.4/7

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -91.678 $\pm$ 135.011 χ^2 /NDF: 5.8/2

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

Right Out: 157.491 $\pm$ 123.645 χ^2 /NDF: 2.4/4

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

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

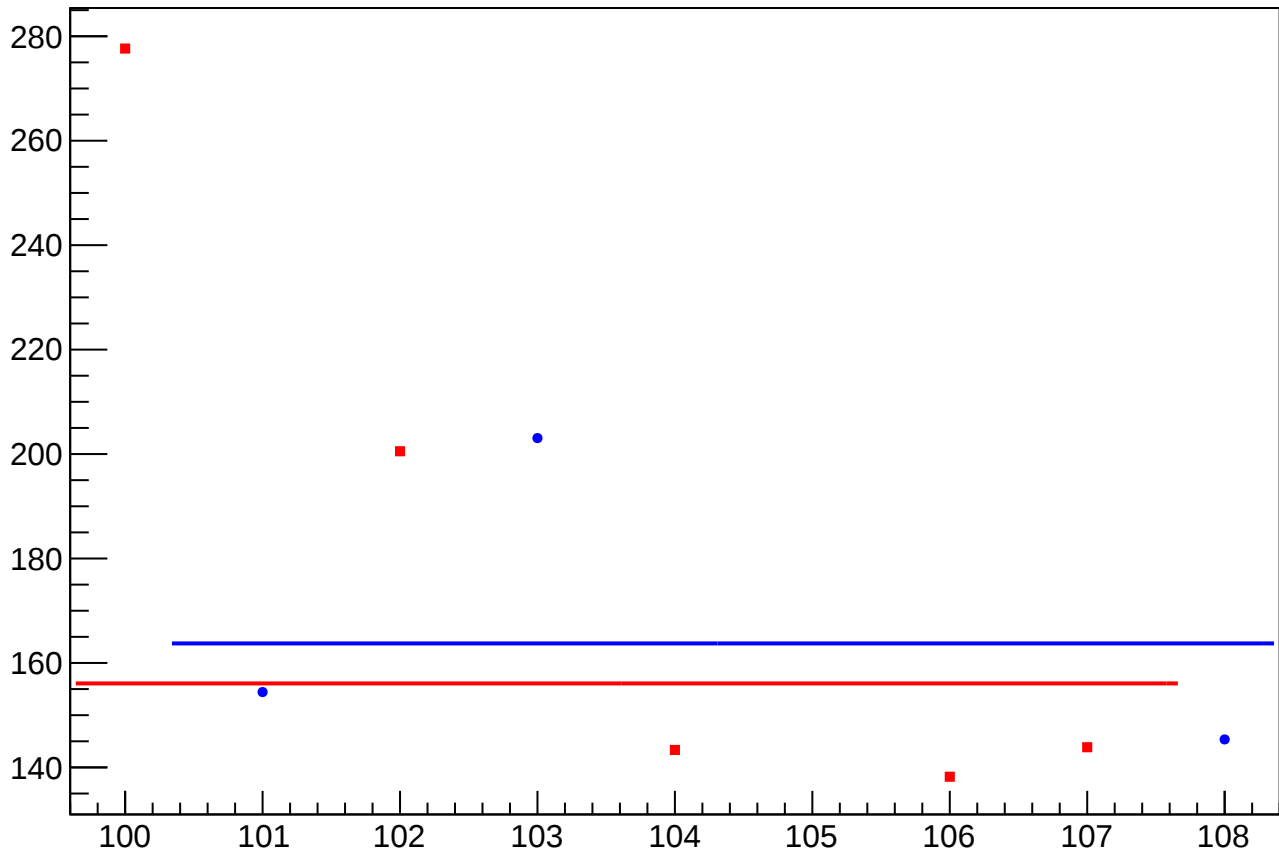
Right: 43.835 $\pm$ 91.184 χ^2 /NDF: 10.0/7

In: -91.678 $\pm$ 135.011 χ^2 /NDF:5.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 43.835 $\pm$ 91.184 χ^2 /NDF: 10.0/7

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 163.741+/-0.095 χ^2/NDF : 58166.9/2

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

Right Out: 156.081+/-0.087 χ^2/NDF : 99385.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

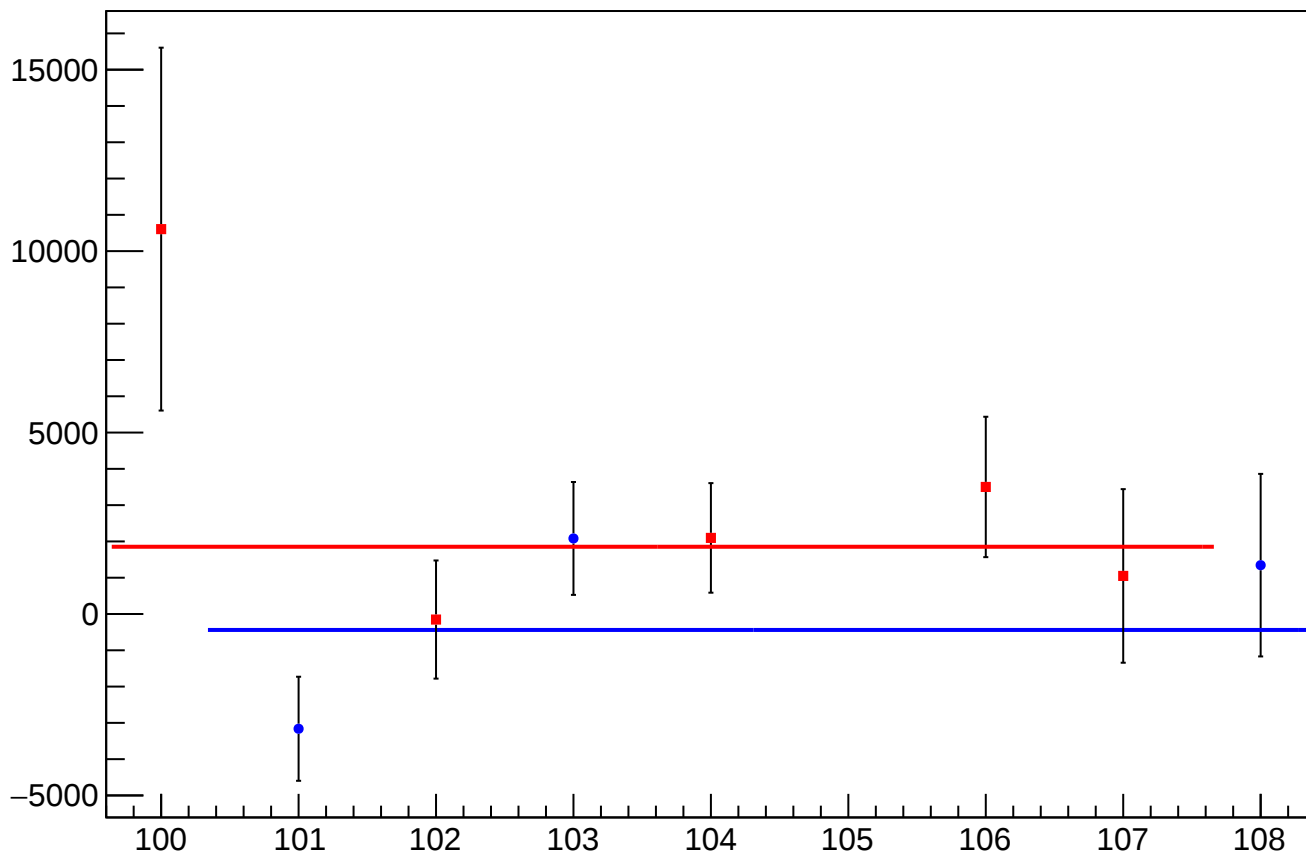
Right: 159.575+/-0.064 χ^2/NDF : 161053.6/7

In: 163.741+/-0.095 χ^2/NDF : 58166.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 159.575+/-0.064 χ^2/NDF : 161053.6/7

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: -439.531+/-972.293 χ^2/NDF : 6.7/2

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

Right Out: 1853.271+/-877.733 χ^2/NDF : 5.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

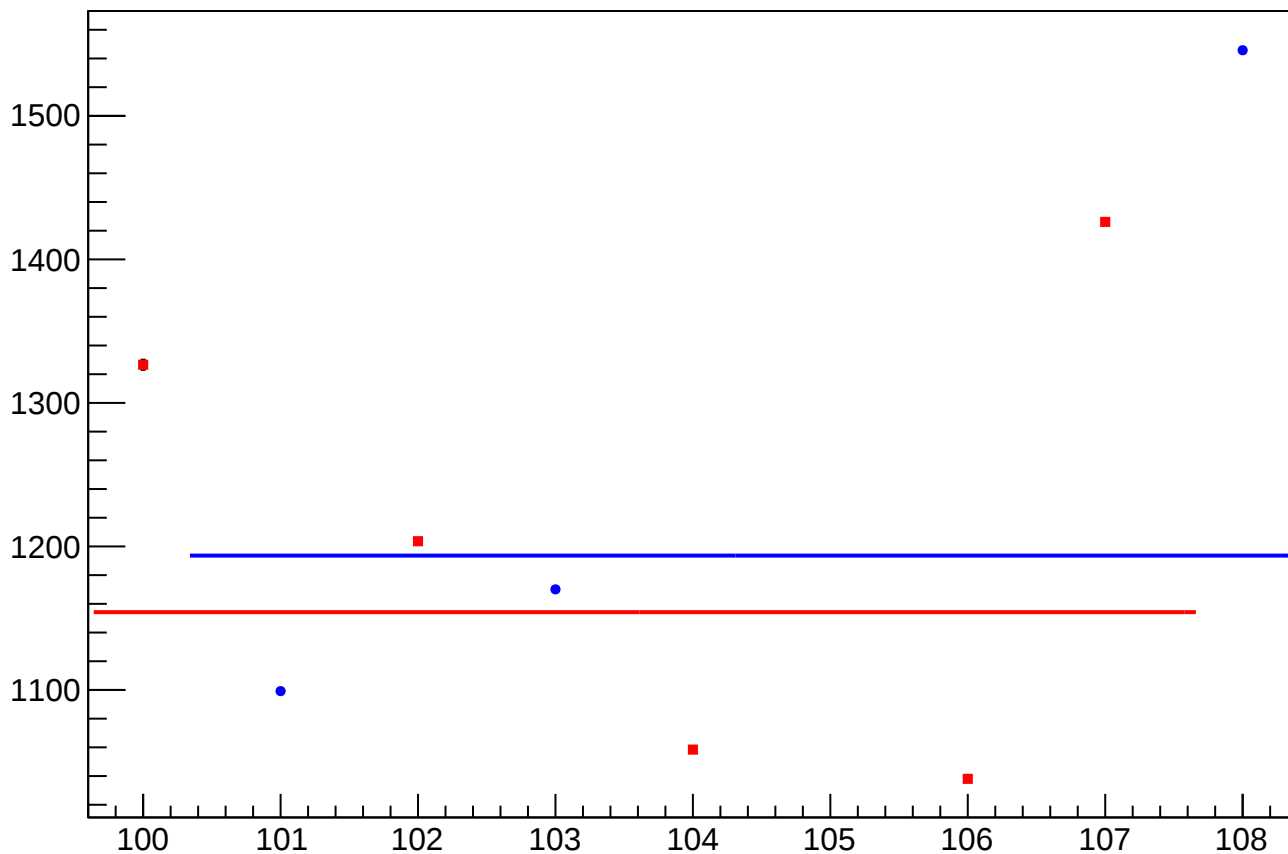
Right: 823.757+/-651.524 χ^2/NDF : 15.3/7

In: -439.531+/-972.293 χ^2/NDF : 6.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 823.757+/-651.524 χ^2/NDF : 15.3/7

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1193.618+/-0.688 χ^2/NDF : 48328.2/2

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

Right Out: 1154.215+/-0.621 χ^2/NDF : 45326.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

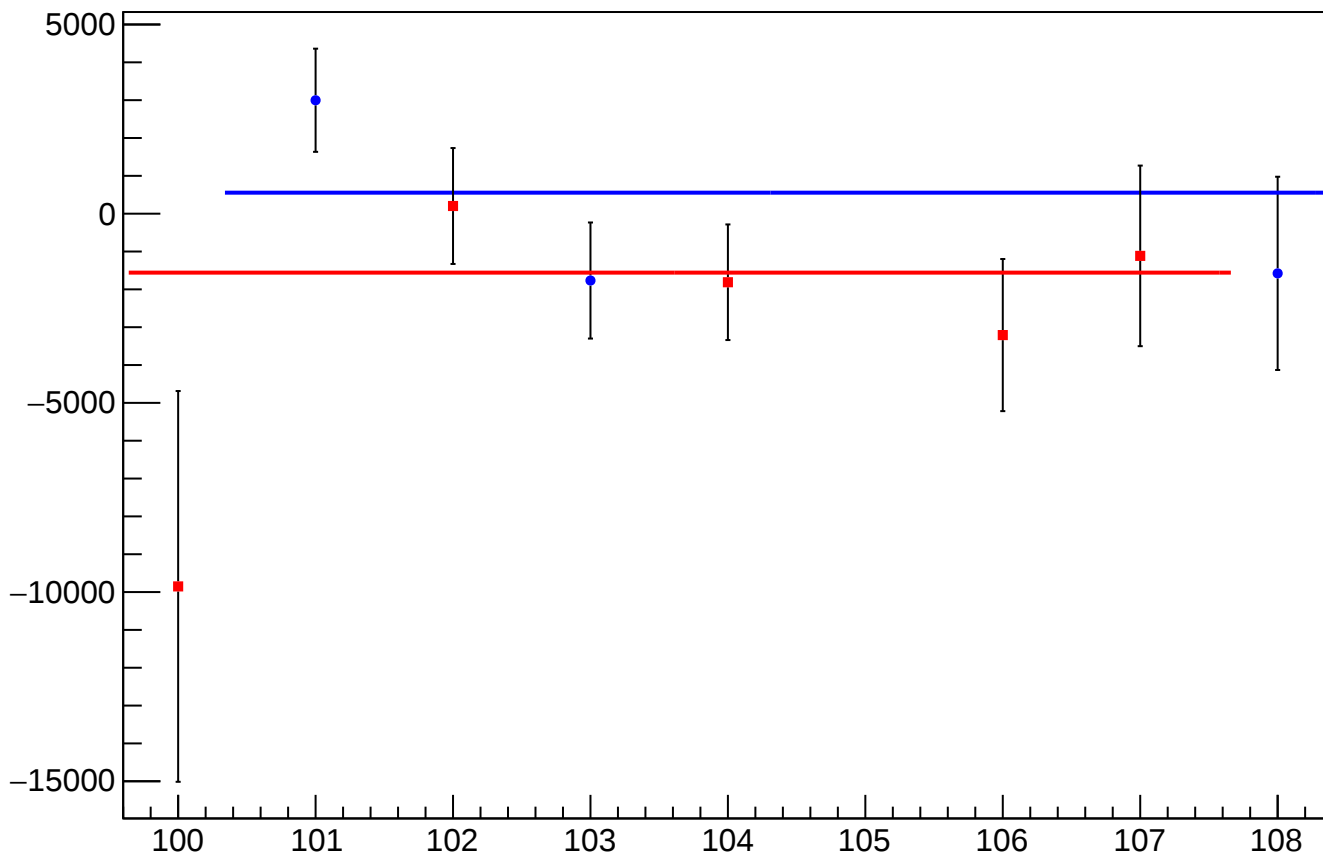
Right: 1171.908+/-0.461 χ^2/NDF : 95464.2/7

In: 1193.618+/-0.688 χ^2/NDF : 48328.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1171.908+/-0.461 χ^2/NDF : 95464.2/7

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 555.331+/-946.437 χ^2/NDF : 6.2/2

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

Right Out: -1557.835+/-871.948 χ^2/NDF : 4.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

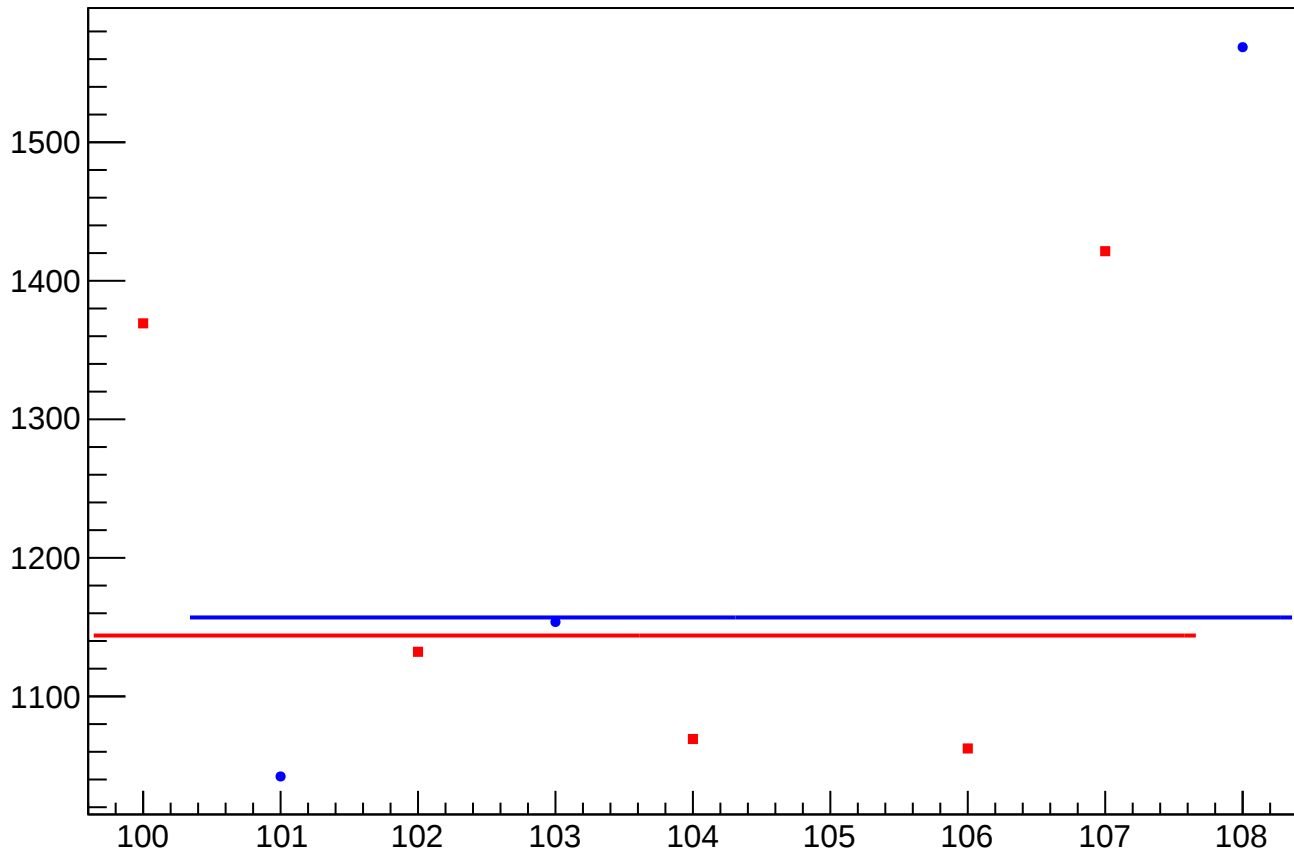
Right: -587.672+/-641.279 χ^2/NDF : 13.5/7

In: 555.331+/-946.437 χ^2/NDF : 6.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -587.672+/-641.279 χ^2/NDF : 13.5/7

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1156.976 $\pm$ 0.669 χ^2 /NDF: 66163.9/2

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

Right Out: 1143.930 $\pm$ 0.617 χ^2 /NDF: 39032.5/4

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

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

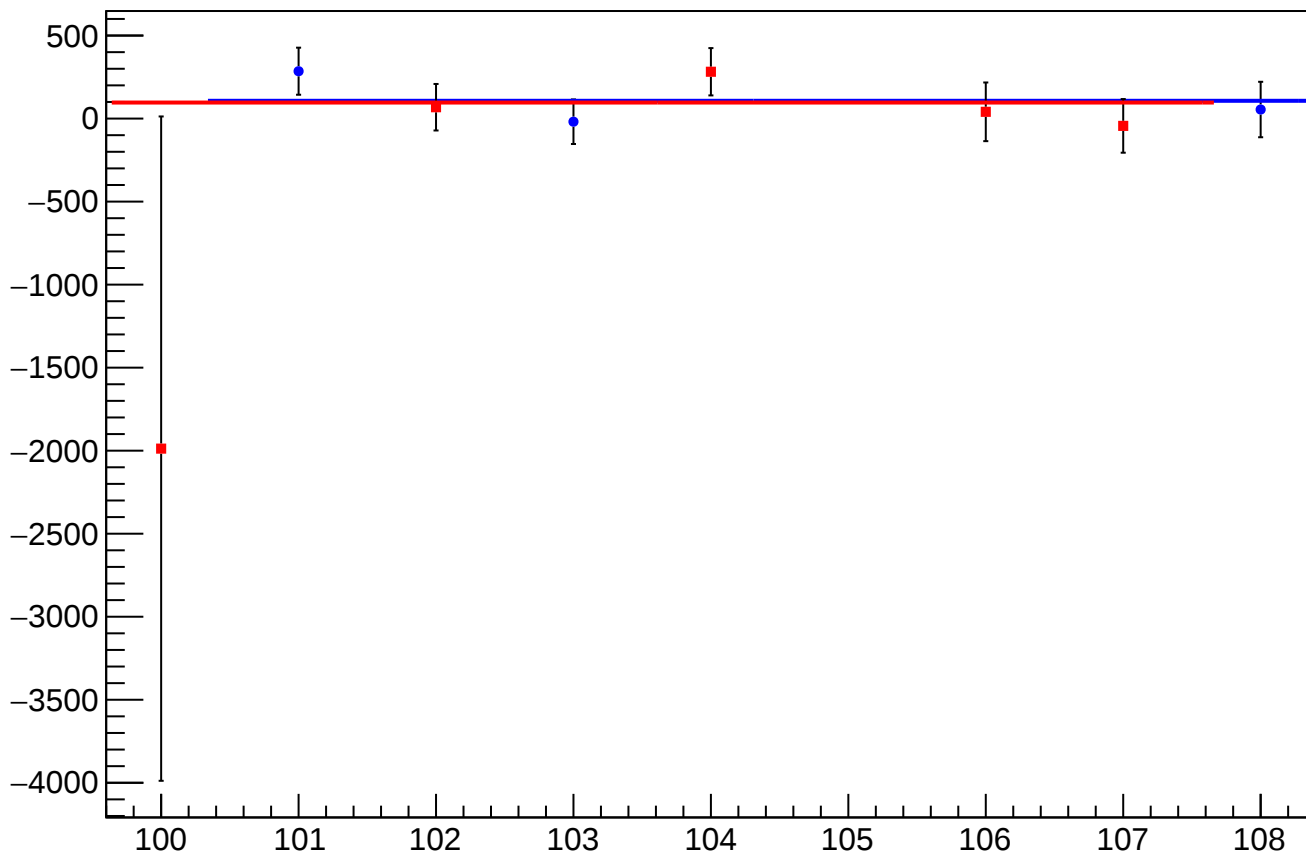
Right: 1149.919 $\pm$ 0.453 χ^2 /NDF: 105402.0/7

In: 1156.976 $\pm$ 0.669 χ^2 /NDF: 66163.9/2

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

All: 1149.919 $\pm$ 0.453 χ^2 /NDF: 105402.0/7

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 107.072 $\pm$ 84.179 χ^2 /NDF: 2.6/2

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

Right Out: 96.567 $\pm$ 76.505 χ^2 /NDF: 3.7/4

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

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

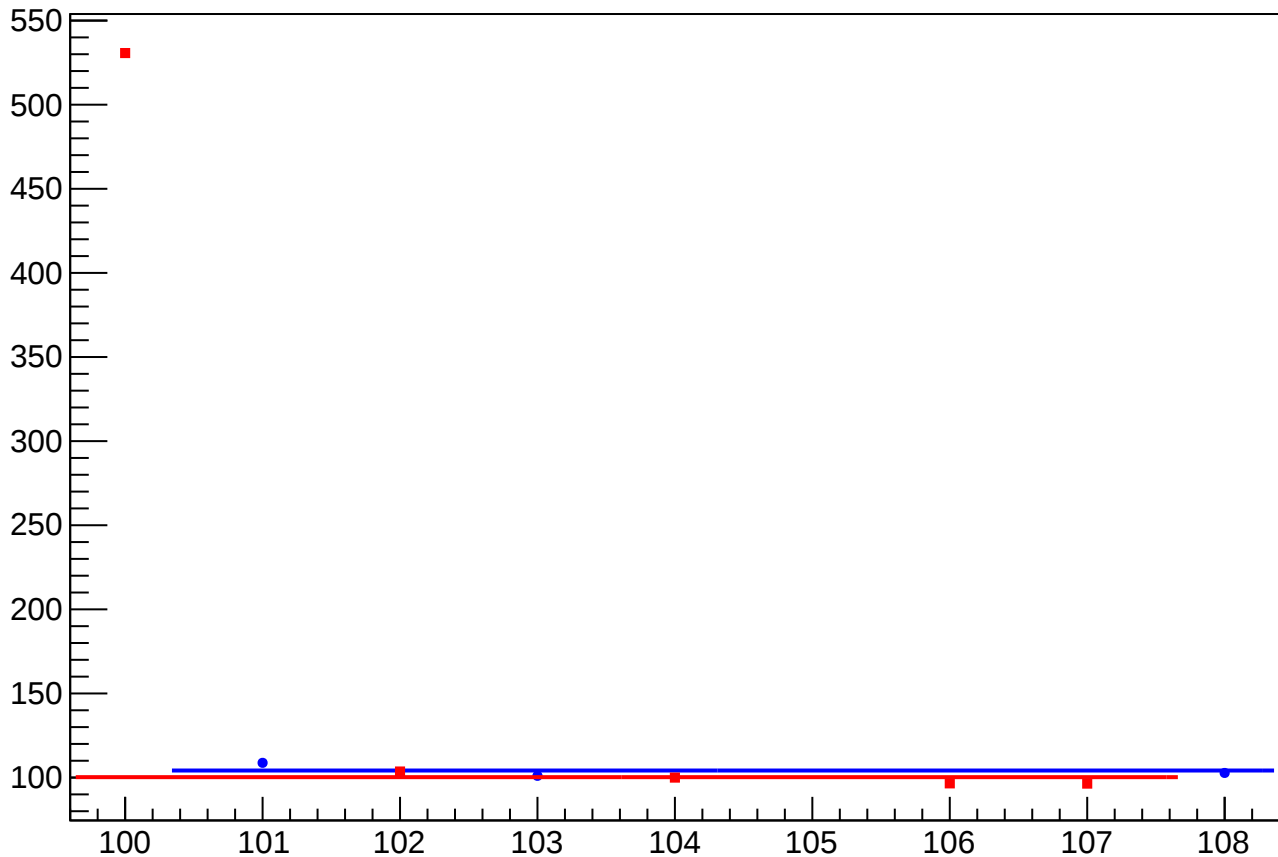
Right: 101.319 $\pm$ 56.616 χ^2 /NDF: 6.2/7

In: 107.072 $\pm$ 84.179 χ^2 /NDF: 2.6/2

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

All: 101.319 $\pm$ 56.616 χ^2 /NDF: 6.2/7

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 104.194 $\pm$ 0.060 χ^2 /NDF: 3339.7/2

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

Right Out: 100.246 $\pm$ 0.054 χ^2 /NDF: 95757.3/4

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

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

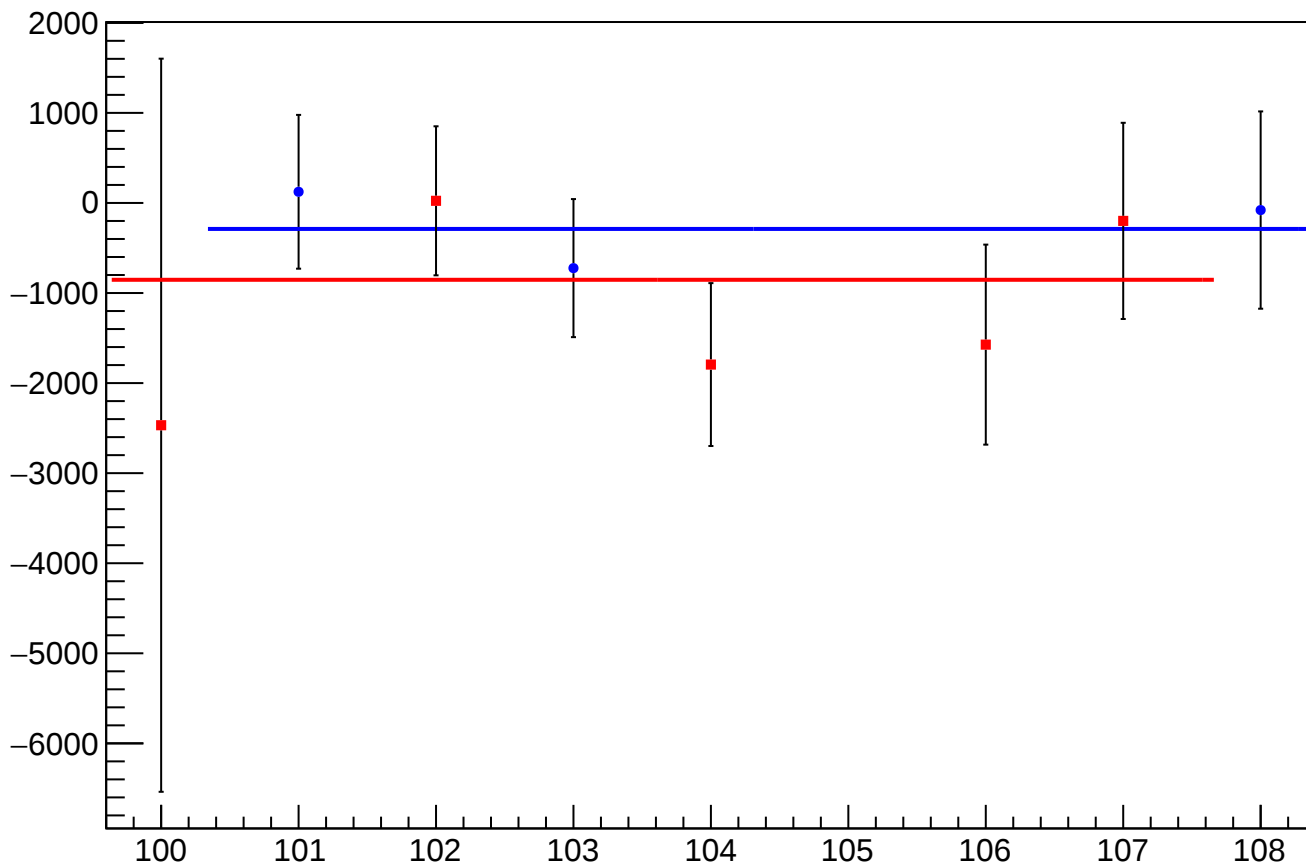
Right: 102.032 $\pm$ 0.040 χ^2 /NDF: 101506.3/7

In: 104.194 $\pm$ 0.060 χ^2 /NDF:3339.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 102.032 $\pm$ 0.040 χ^2 /NDF: 101506.3/7

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -288.466 $\pm$ 505.884 χ^2 /NDF: 0.6/2

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

Right Out: -853.102 $\pm$ 476.815 χ^2 /NDF: 3.1/4

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

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

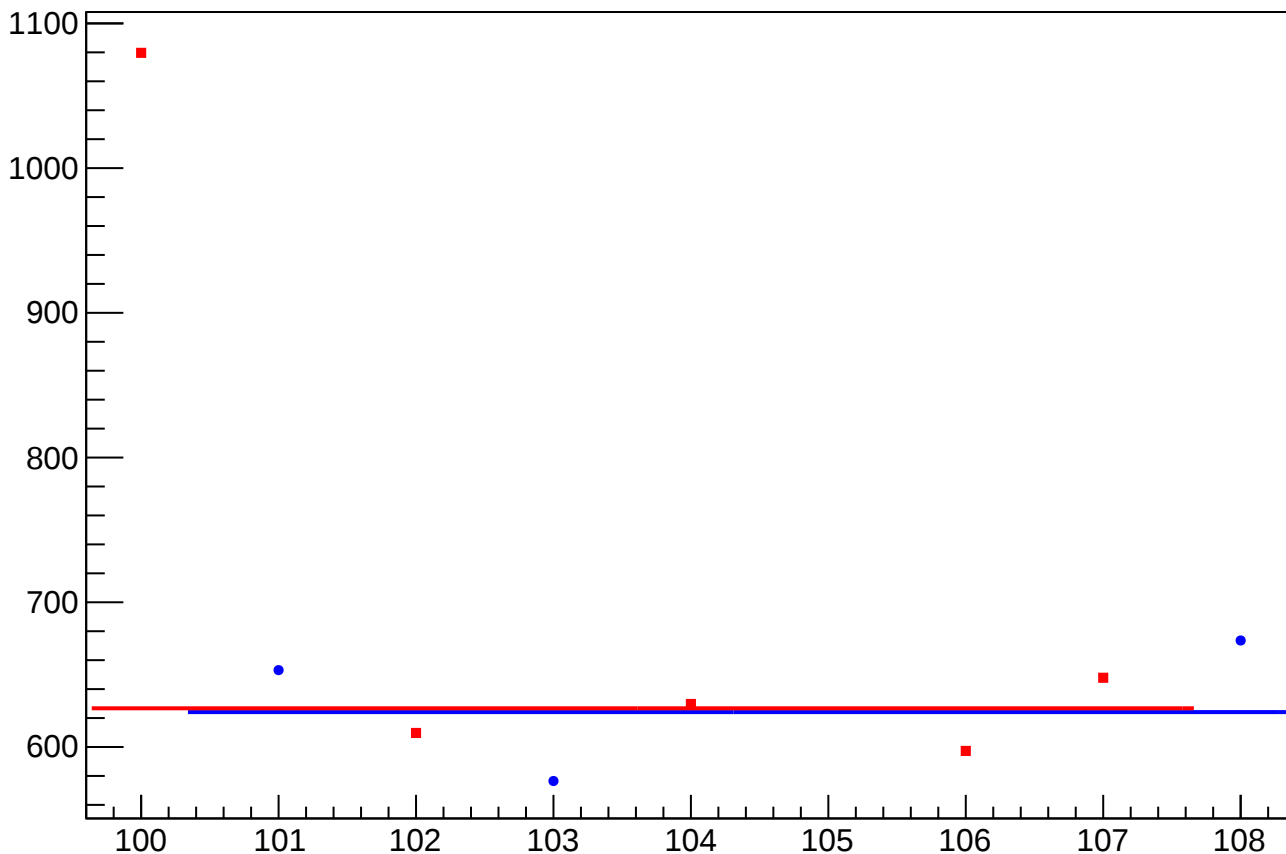
Right: -587.472 $\pm$ 346.981 χ^2 /NDF: 4.4/7

In: -288.466 $\pm$ 505.884 χ^2 /NDF: 0.6/2

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

All: -587.472 $\pm$ 346.981 χ^2 /NDF: 4.4/7

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 624.112+/-0.358 χ^2/NDF : 14110.4/2

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

Right Out: 626.739+/-0.337 χ^2/NDF : 27798.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

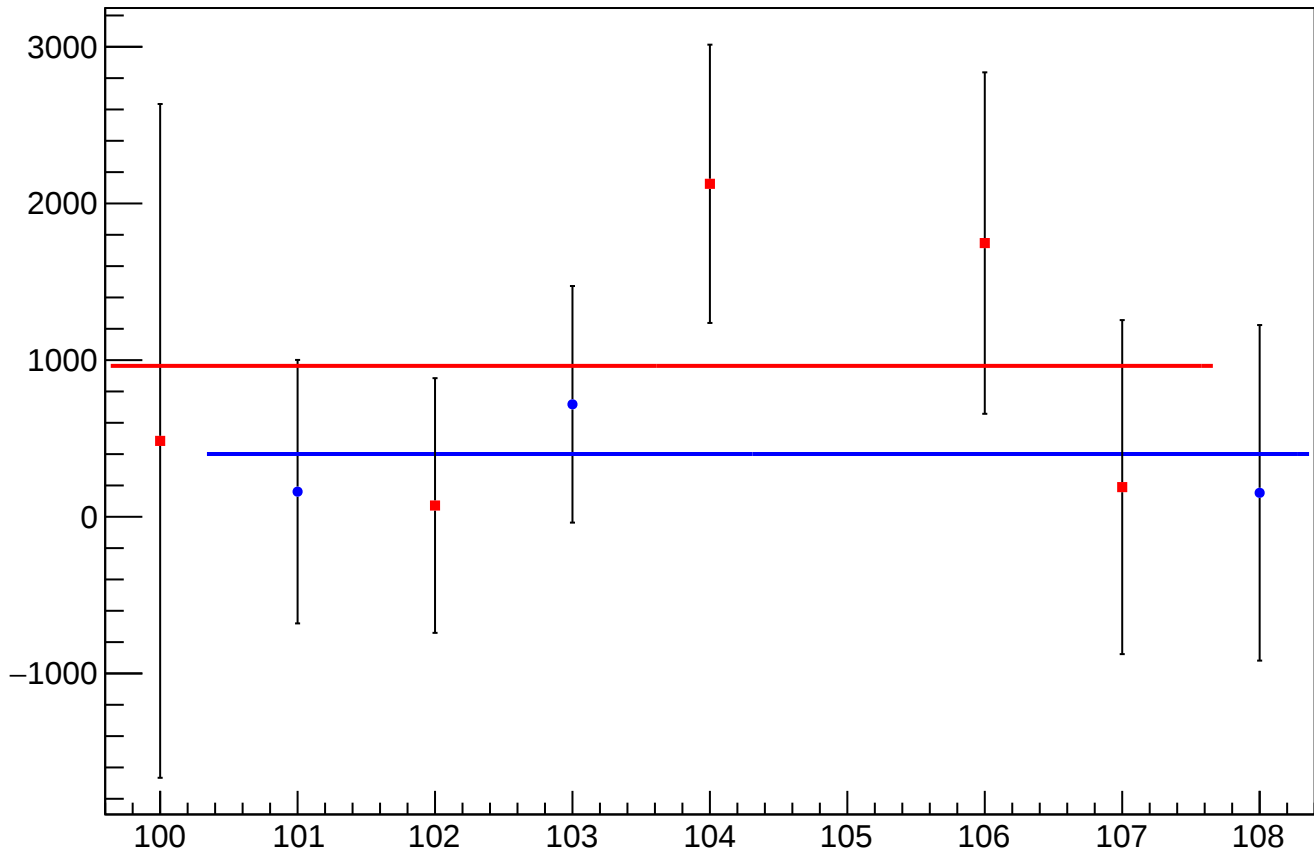
Right: 625.503+/-0.245 χ^2/NDF : 41937.4/7

In: 624.112+/-0.358 χ^2/NDF : 14110.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 625.503+/-0.245 χ^2/NDF : 41937.4/7

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 400.805 $\pm$ 497.536 χ^2 /NDF: 0.3/2

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

Right Out: 963.337 $\pm$ 460.333 χ^2 /NDF: 4.0/4

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

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

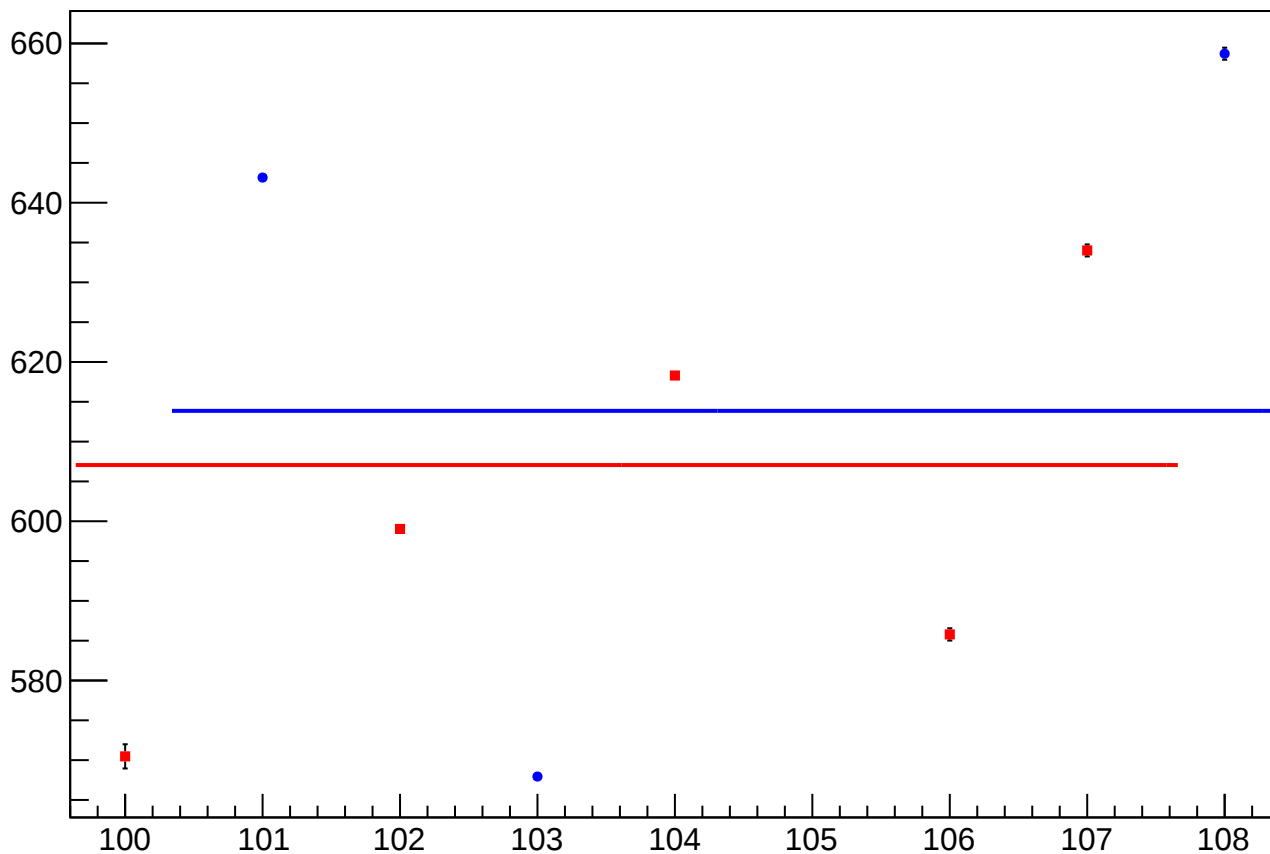
Right: 703.886 $\pm$ 337.892 χ^2 /NDF: 5.0/7

In: 400.805 $\pm$ 497.536 χ^2 /NDF:0.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 703.886 $\pm$ 337.892 χ^2 /NDF: 5.0/7

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 613.863 $\pm$ 0.352 χ^2 /NDF: 13331.9/2

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

Right Out: 607.058 $\pm$ 0.326 χ^2 /NDF: 3134.0/4

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

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

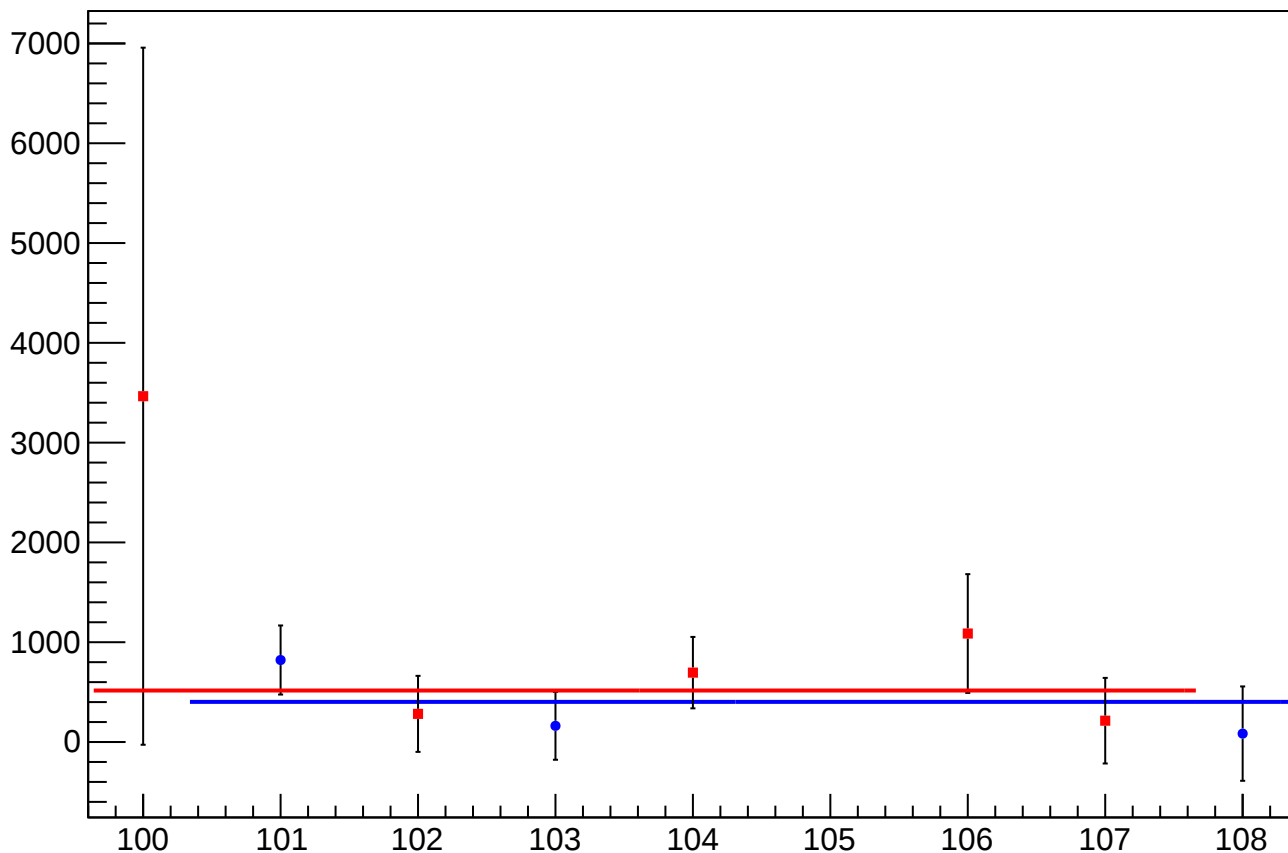
Right: 610.196 $\pm$ 0.239 χ^2 /NDF: 16667.4/7

In: 613.863 $\pm$ 0.352 χ^2 /NDF:13331.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 610.196 $\pm$ 0.239 χ^2 /NDF: 16667.4/7

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 402.230+/-215.793 χ^2/NDF : 2.4/2

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

Right Out: 515.977+/-208.314 χ^2/NDF : 2.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

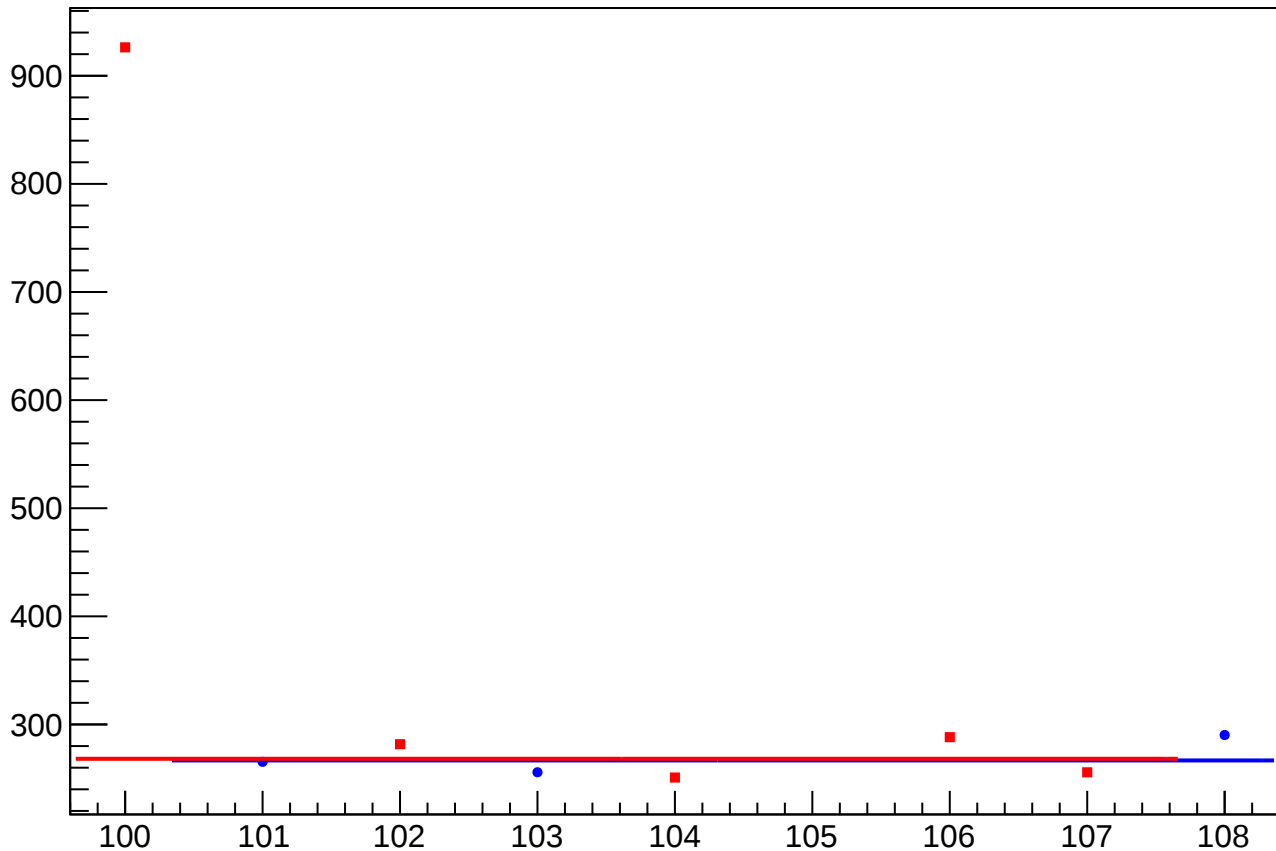
Right: 461.109+/-149.875 χ^2/NDF : 5.3/7

In: 402.230+/-215.793 χ^2/NDF : 2.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 461.109+/-149.875 χ^2/NDF : 5.3/7

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 266.704 $\pm$ 0.153 χ^2 /NDF: 7042.1/2

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

Right Out: 268.239 $\pm$ 0.147 χ^2 /NDF: 82168.7/4

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

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

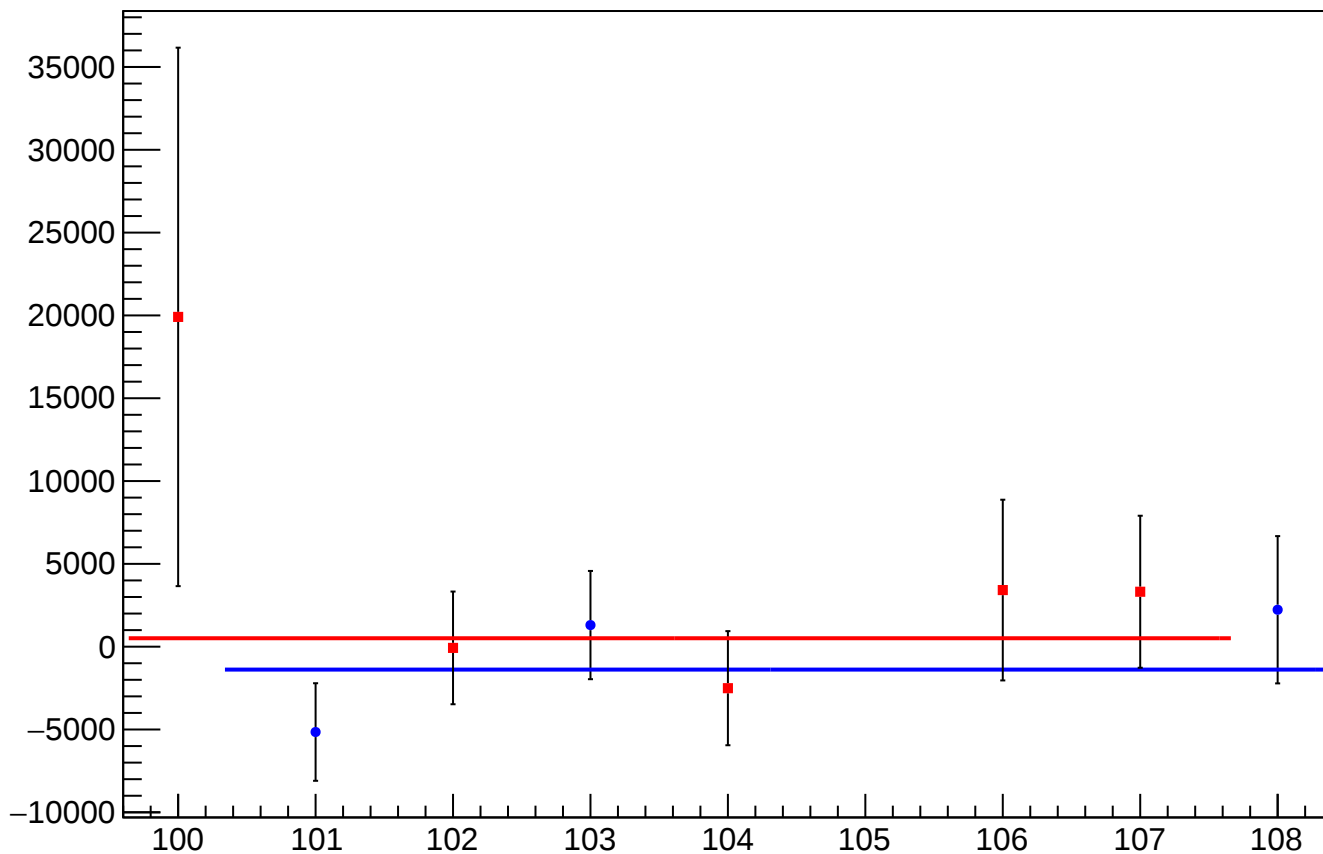
Right: 267.499 $\pm$ 0.106 χ^2 /NDF: 89263.2/7

In: 266.704 $\pm$ 0.153 χ^2 /NDF: 7042.1/2

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

All: 267.499 $\pm$ 0.106 χ^2 /NDF: 89263.2/7

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -1383.276+/-1963.024 χ^2/NDF : 3.0/2

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

Right Out: 509.426+/-1978.137 χ^2/NDF : 2.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

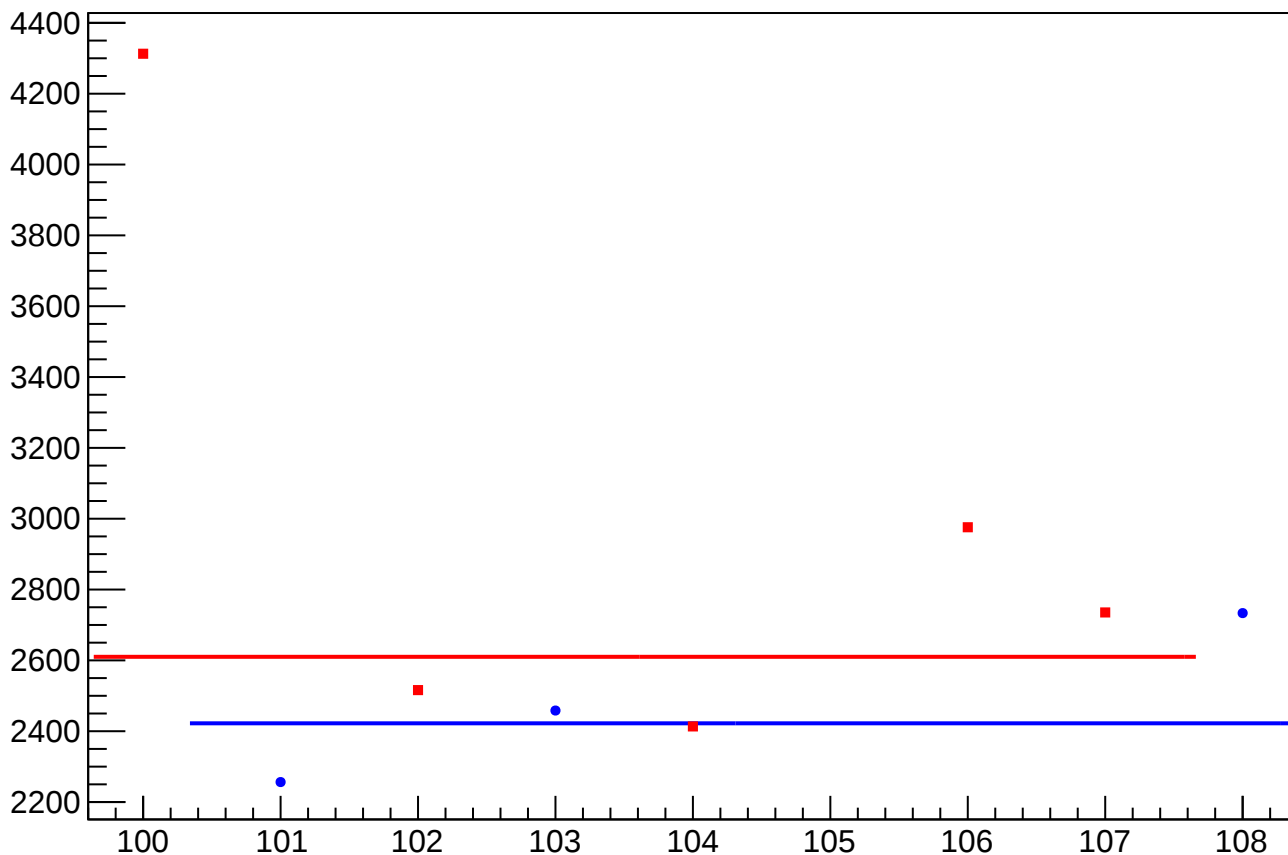
Right: -444.183+/-1393.380 χ^2/NDF : 6.3/7

In: -1383.276+/-1963.024 χ^2/NDF : 3.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -444.183+/-1393.380 χ^2/NDF : 6.3/7

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2422.311+/-1.388 χ^2/NDF : 16384.4/2

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

Right Out: 2610.080+/-1.399 χ^2/NDF : 40465.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

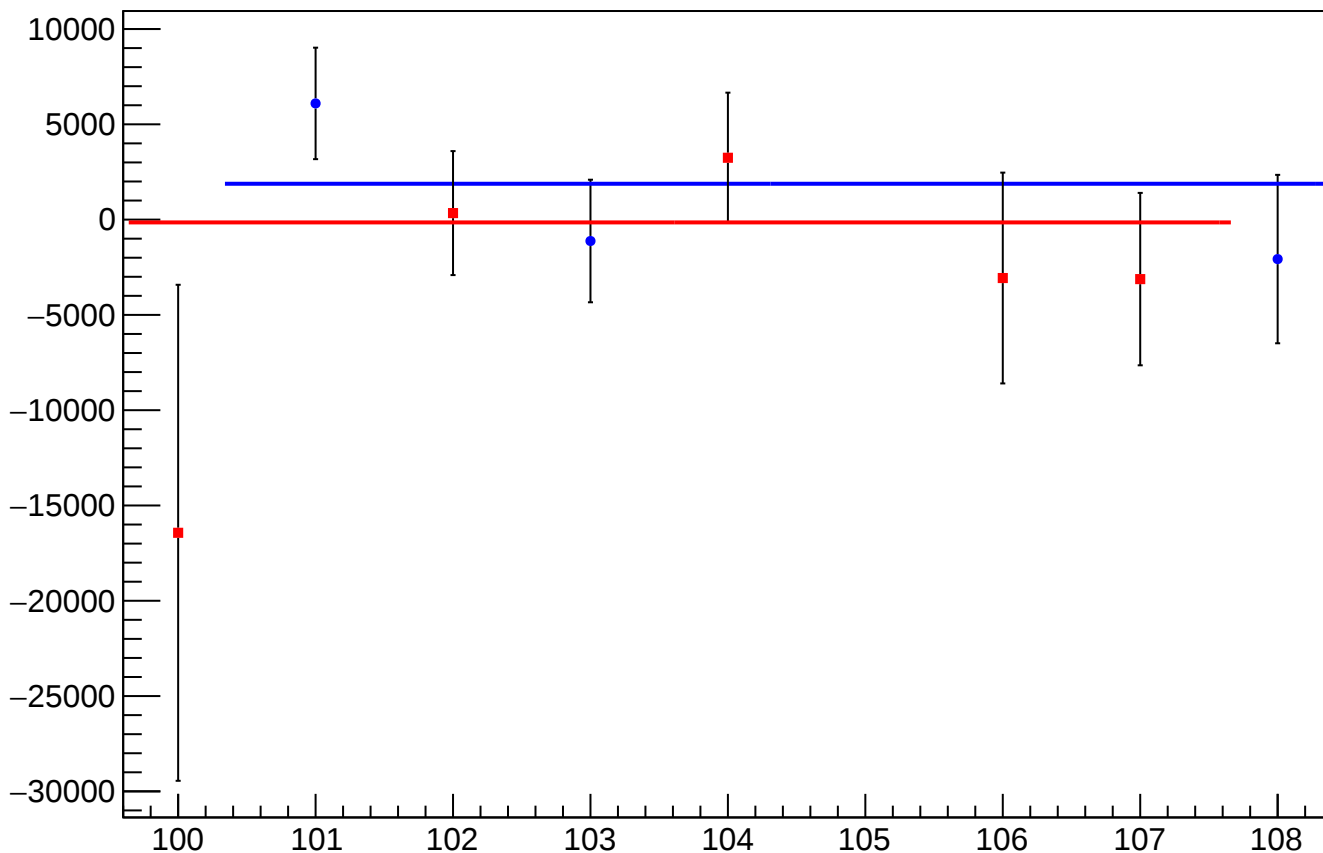
Right: 2515.475+/-0.985 χ^2/NDF : 65928.9/7

In: 2422.311+/-1.388 χ^2/NDF : 16384.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2515.475+/-0.985 χ^2/NDF : 65928.9/7

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1881.124+/-1943.252 χ^2/NDF : 3.7/2

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

Right Out: -147.273+/-1932.799 χ^2/NDF : 3.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

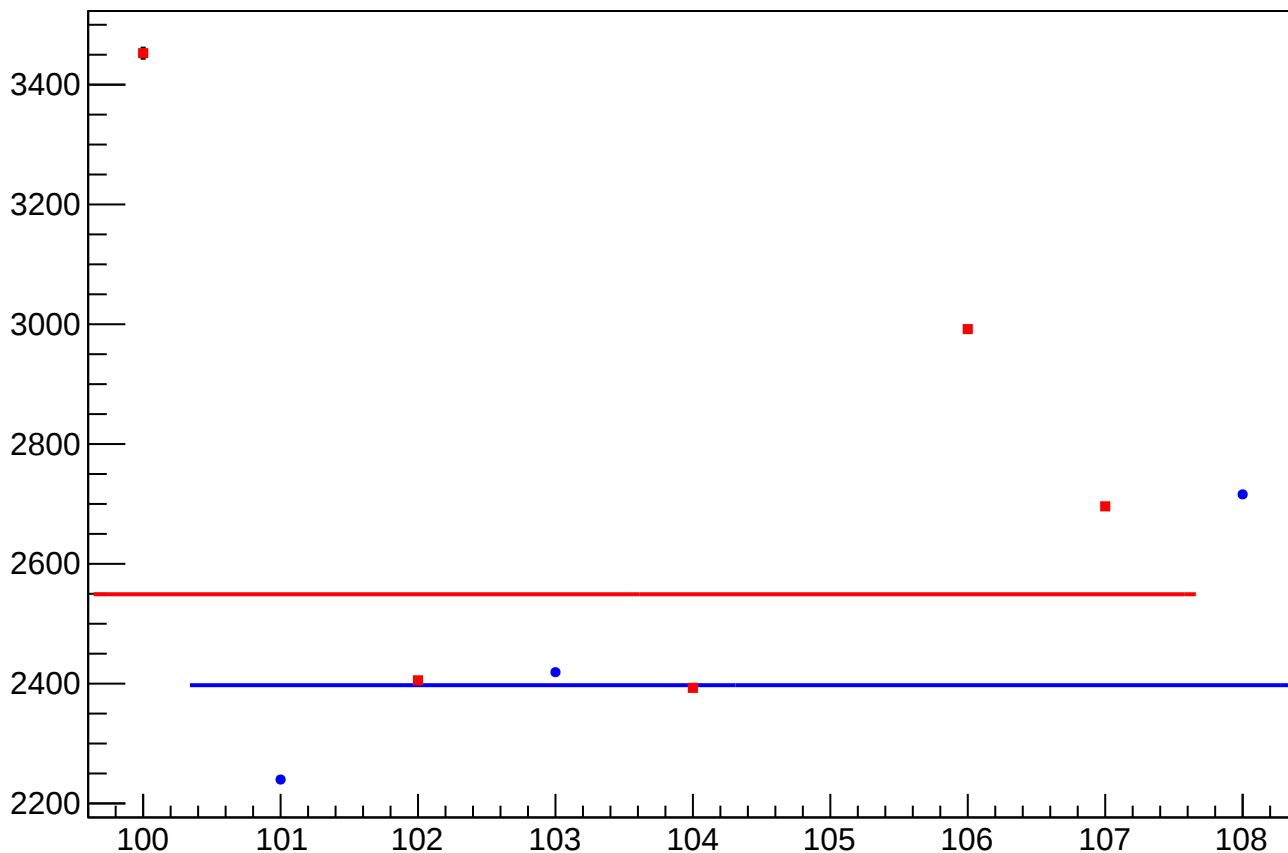
Right: 861.455+/-1370.376 χ^2/NDF : 7.6/7

In: 1881.124+/-1943.252 χ^2/NDF : 3.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 861.455+/-1370.376 χ^2/NDF : 7.6/7

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2397.402+/-1.374 χ^2/NDF : 16292.7/2

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

Right Out: 2549.236+/-1.367 χ^2/NDF : 32644.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

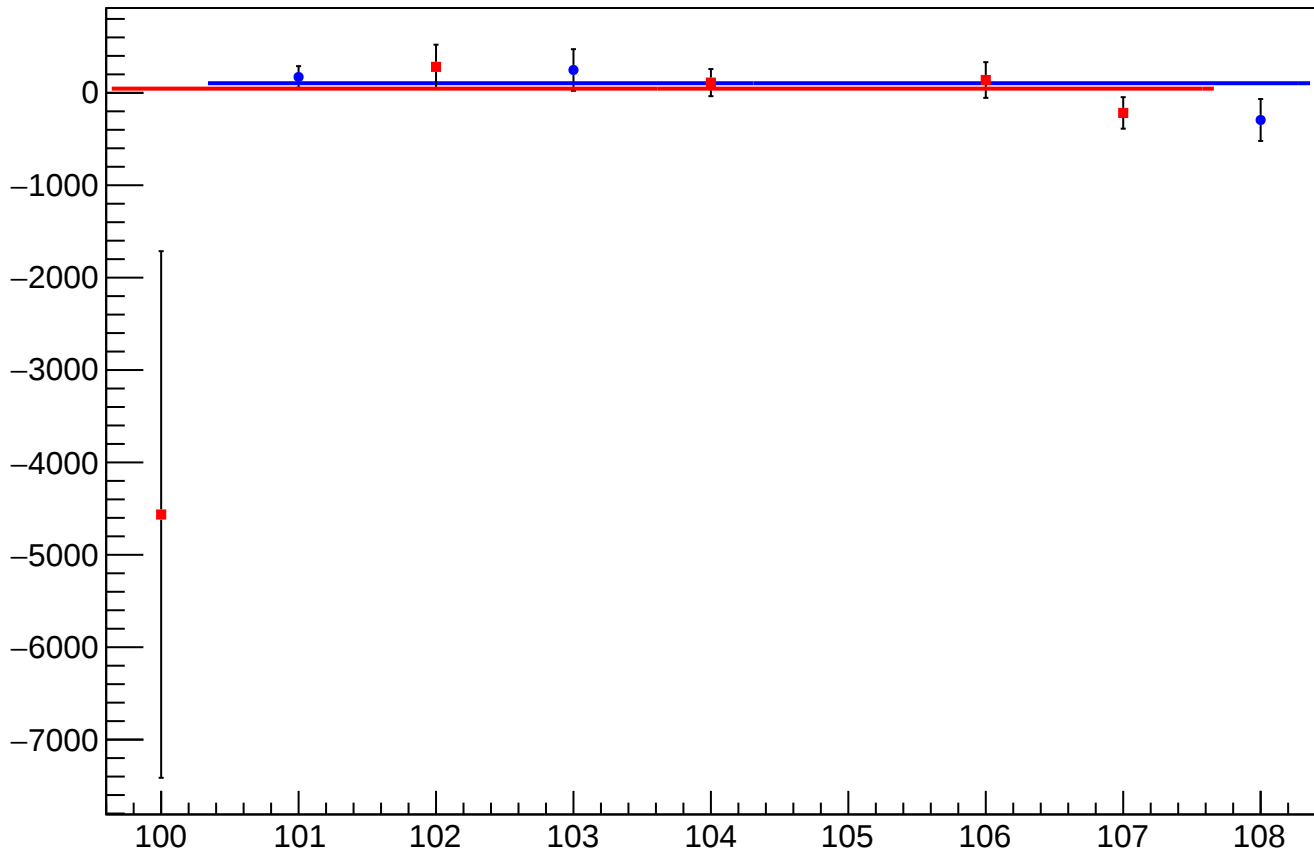
Right: 2473.729+/-0.969 χ^2/NDF : 55075.3/7

In: 2397.402+/-1.374 χ^2/NDF : 16292.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2473.729+/-0.969 χ^2/NDF : 55075.3/7

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 104.287+/-94.526 χ^2/NDF : 3.8/2

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

Right Out: 45.590+/-89.417 χ^2/NDF : 6.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

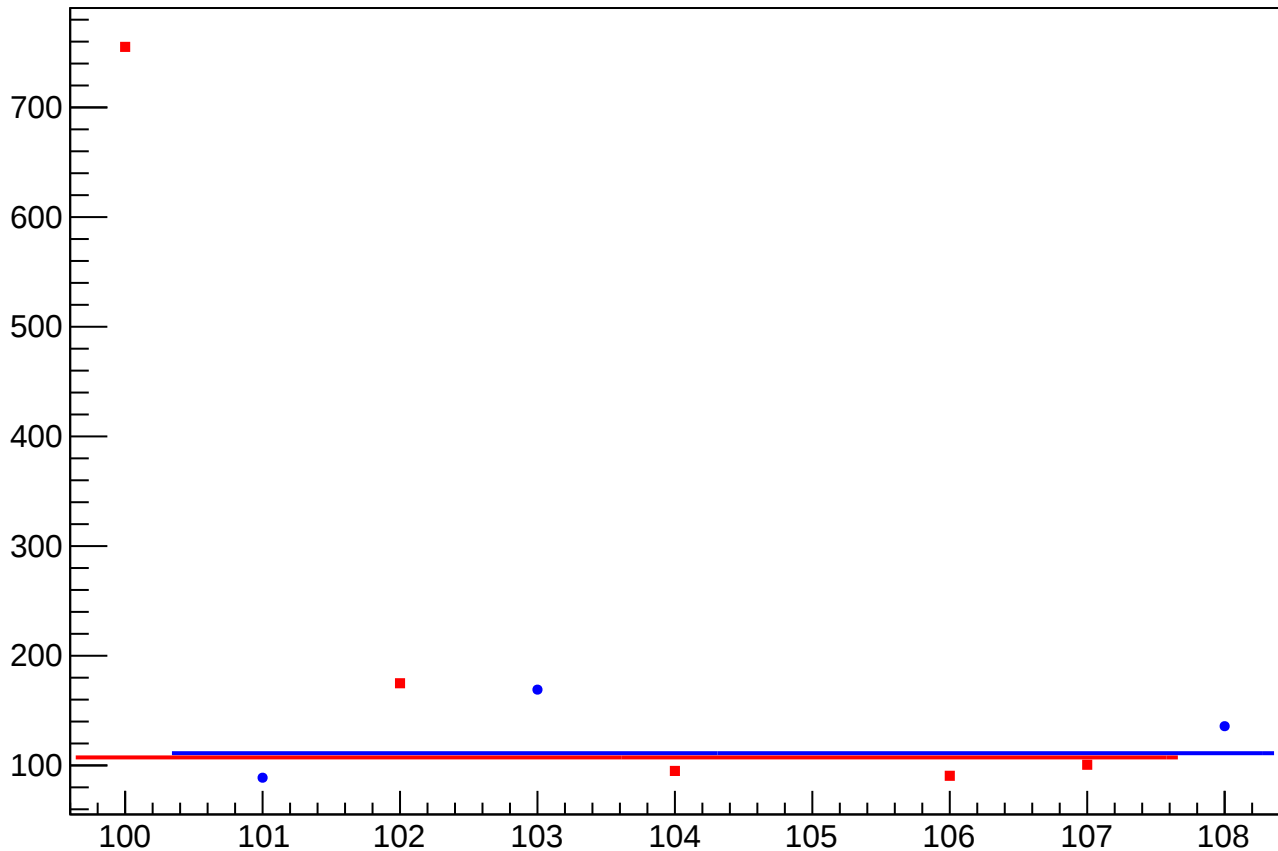
Right: 73.309+/-64.958 χ^2/NDF : 10.4/7

In: 104.287+/-94.526 χ^2/NDF : 3.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.309+/-64.958 χ^2/NDF : 10.4/7

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 111.137+/-0.067 χ^2/NDF : 229038.9/2

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

Right Out: 107.292+/-0.063 χ^2/NDF : 294067.0/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

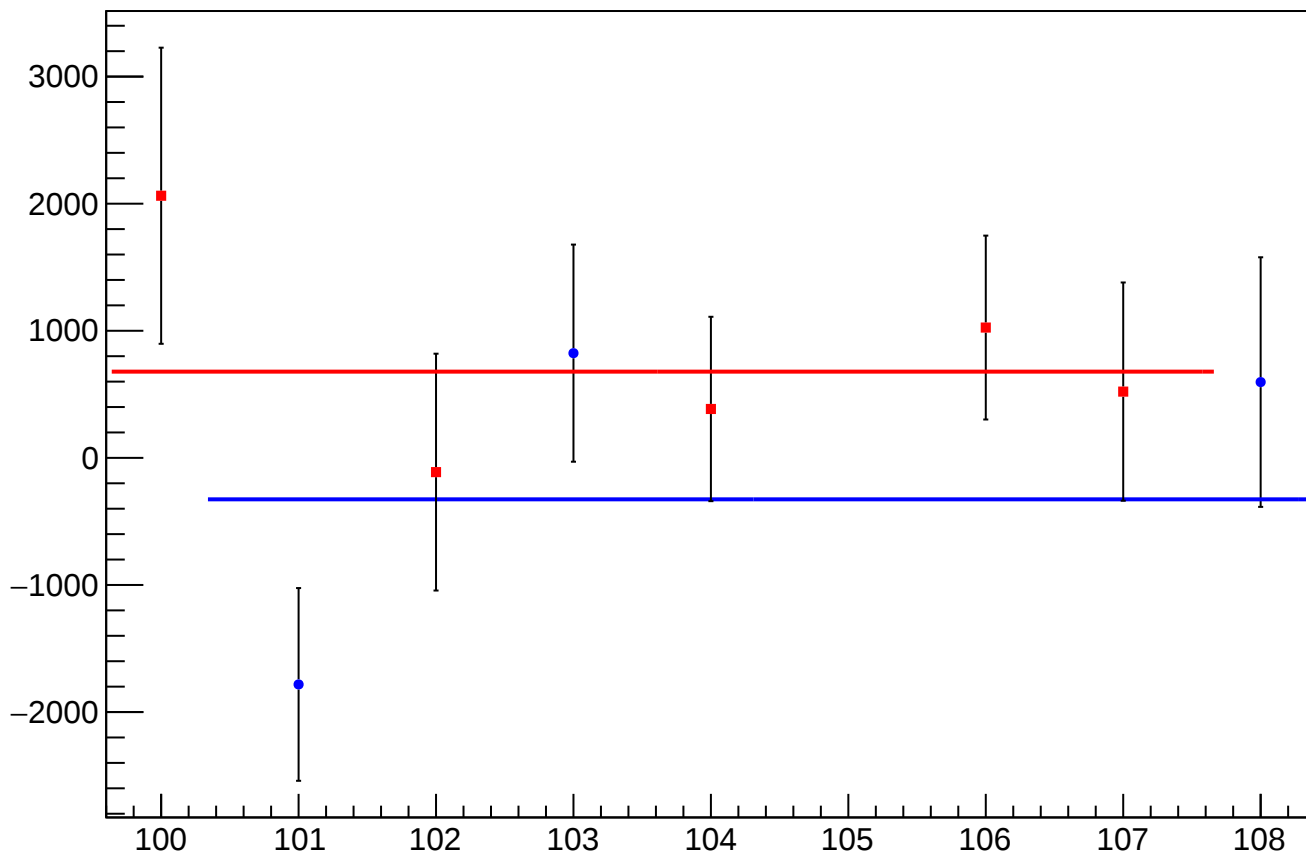
Right: 109.108+/-0.046 χ^2/NDF : 524853.1/7

In: 111.137+/-0.067 χ^2/NDF : 229038.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.108+/-0.046 χ^2/NDF : 524853.1/7

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -326.235+/-491.073 χ^2/NDF : 6.4/2

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

Right Out: 678.544+/-376.442 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

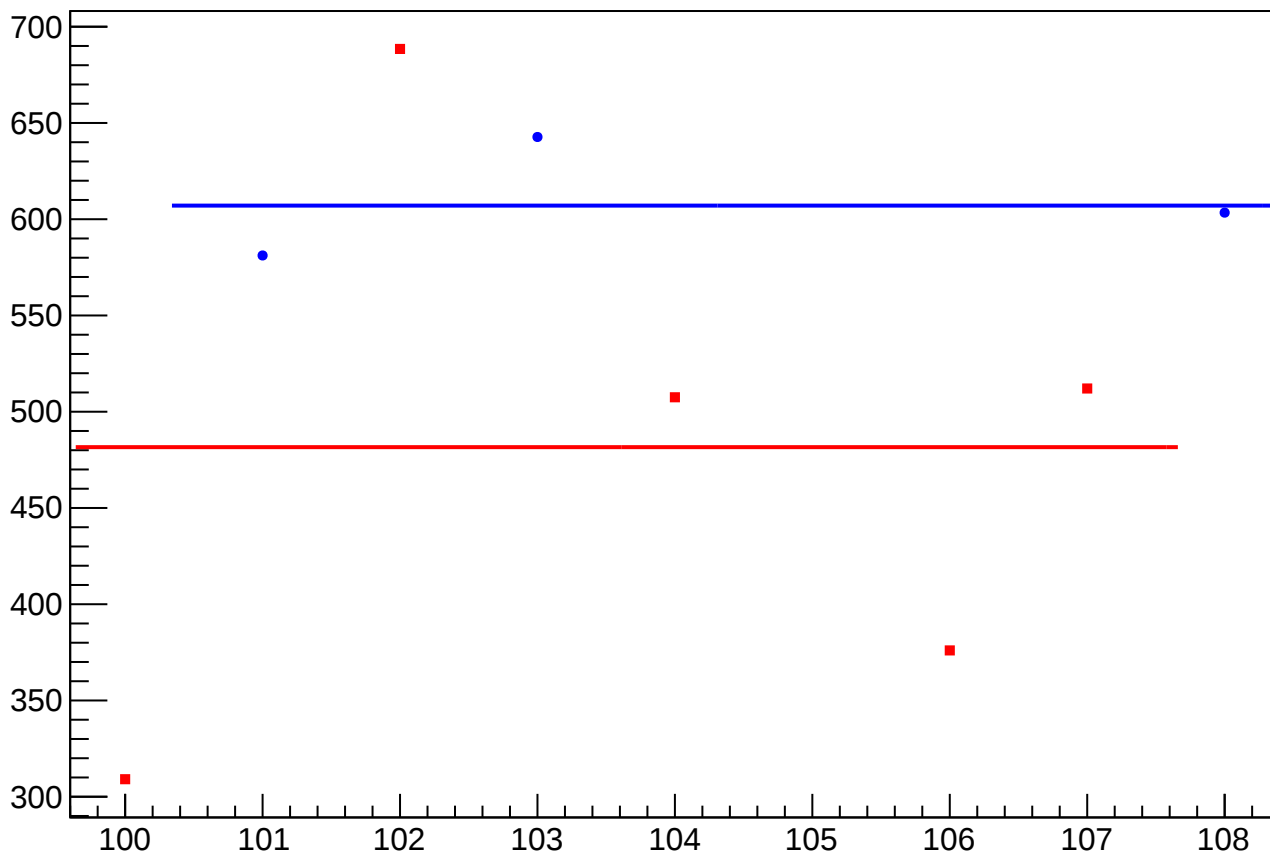
Right: 306.645+/-298.760 χ^2/NDF : 11.6/7

In: -326.235+/-491.073 χ^2/NDF : 6.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 306.645+/-298.760 χ^2/NDF : 11.6/7

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 607.073+/-0.347 χ^2/NDF : 5845.1/2

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

Right Out: 481.596+/-0.266 χ^2/NDF : 190111.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

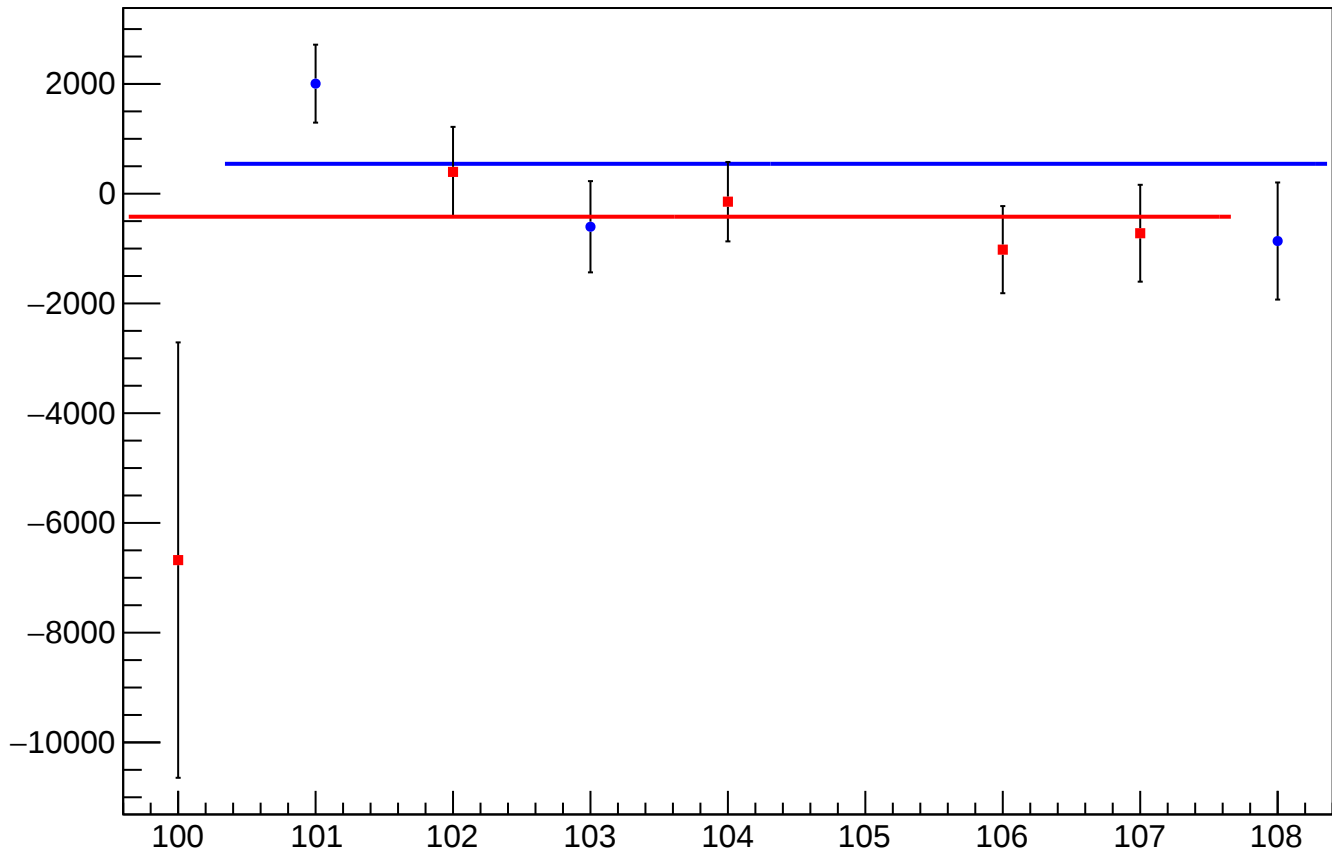
Right: 528.039+/-0.211 χ^2/NDF : 278202.9/7

In: 607.073+/-0.347 χ^2/NDF : 5845.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 528.039+/-0.211 χ^2/NDF : 278202.9/7

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 544.628+/-481.899 χ^2/NDF : 7.9/2

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

Right Out: -419.489+/-397.523 χ^2/NDF : 4.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

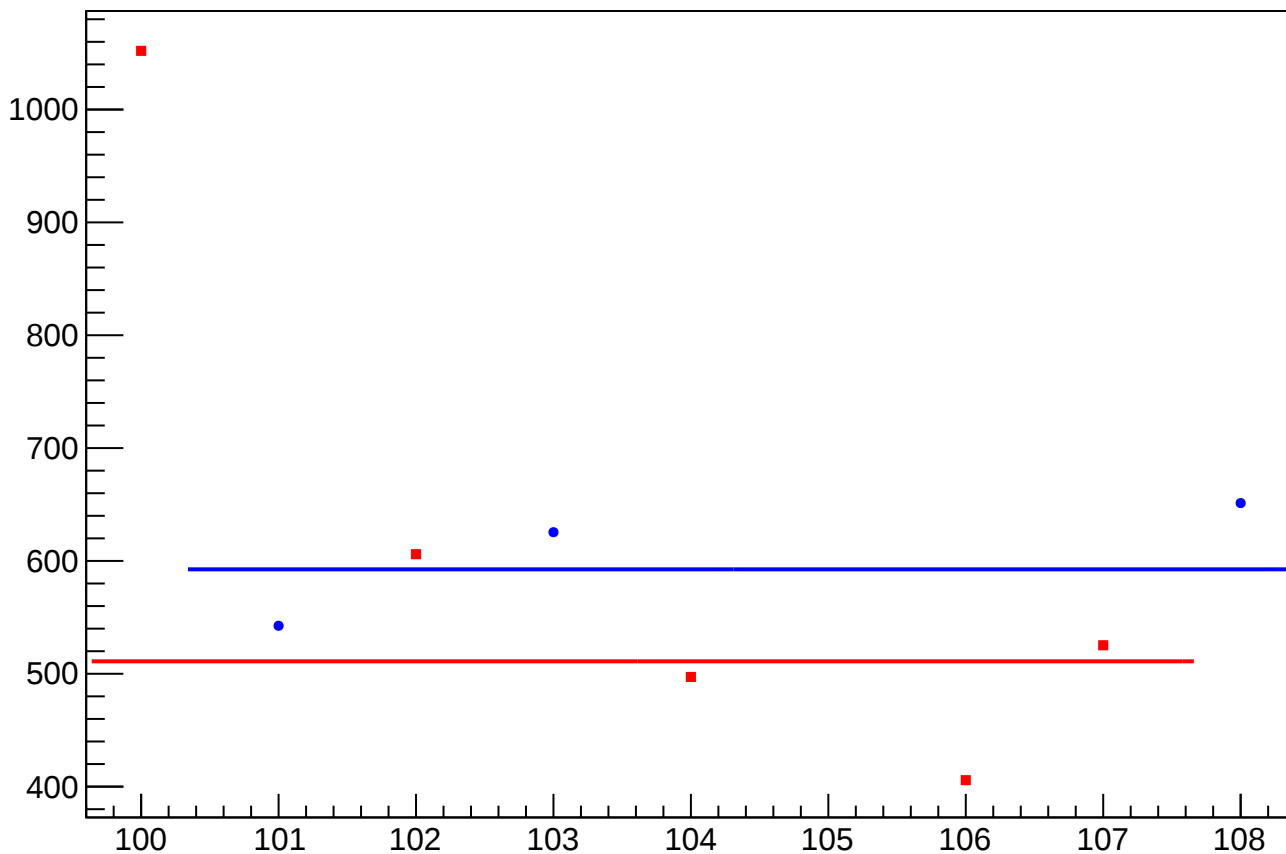
Right: -29.089+/-306.652 χ^2/NDF : 14.6/7

In: 544.628+/-481.899 χ^2/NDF : 7.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.089+/-306.652 χ^2/NDF : 14.6/7

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 592.555 $\pm$ 0.341 χ^2 /NDF: 19094.7/2

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

Right Out: 511.049 $\pm$ 0.281 χ^2 /NDF: 100397.0/4

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

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

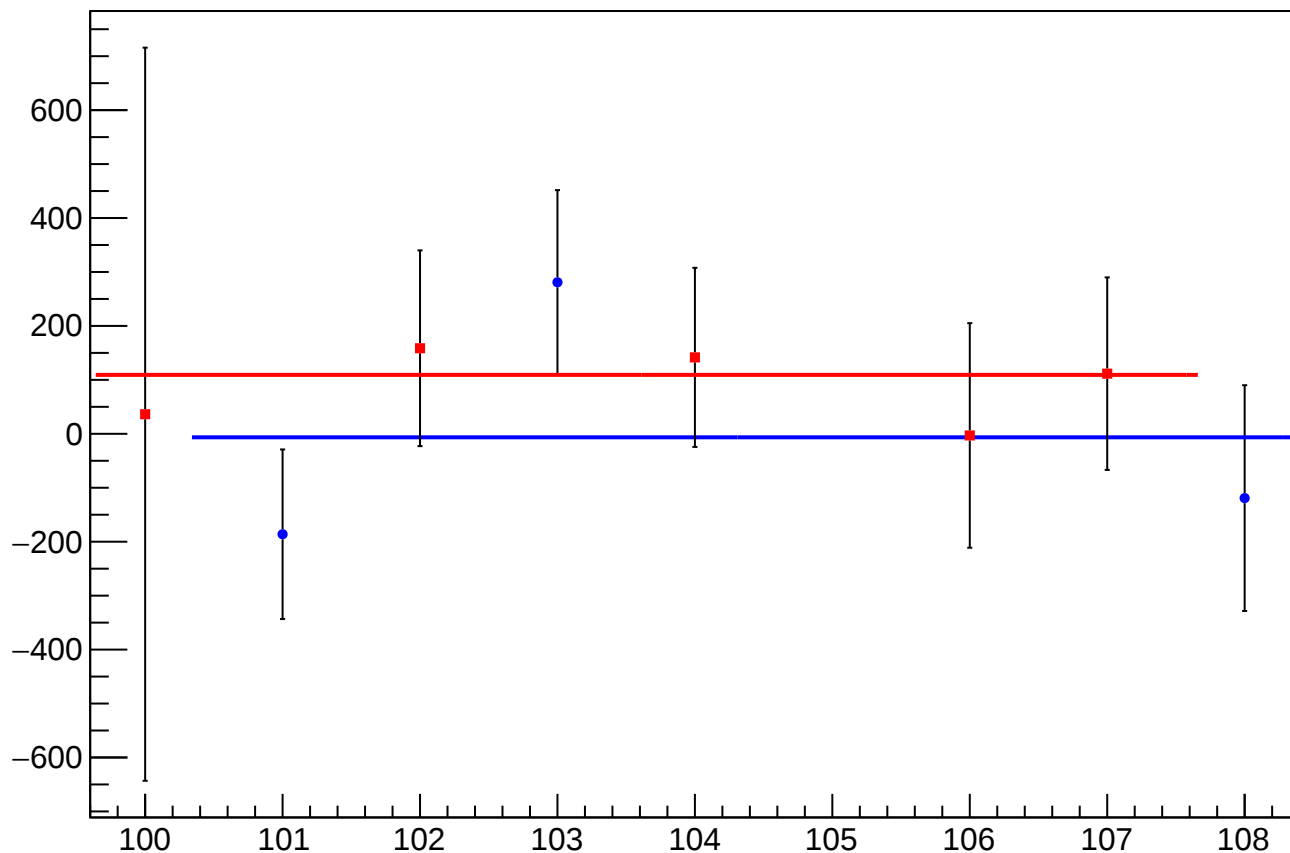
Right: 544.053 $\pm$ 0.217 χ^2 /NDF: 153537.7/7

In: 592.555 $\pm$ 0.341 χ^2 /NDF:19094.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 544.053 $\pm$ 0.217 χ^2 /NDF: 153537.7/7

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -6.490 ± 101.233 χ^2/NDF : 4.4/2

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

Right Out: 109.223 ± 90.062 χ^2/NDF : 0.4/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

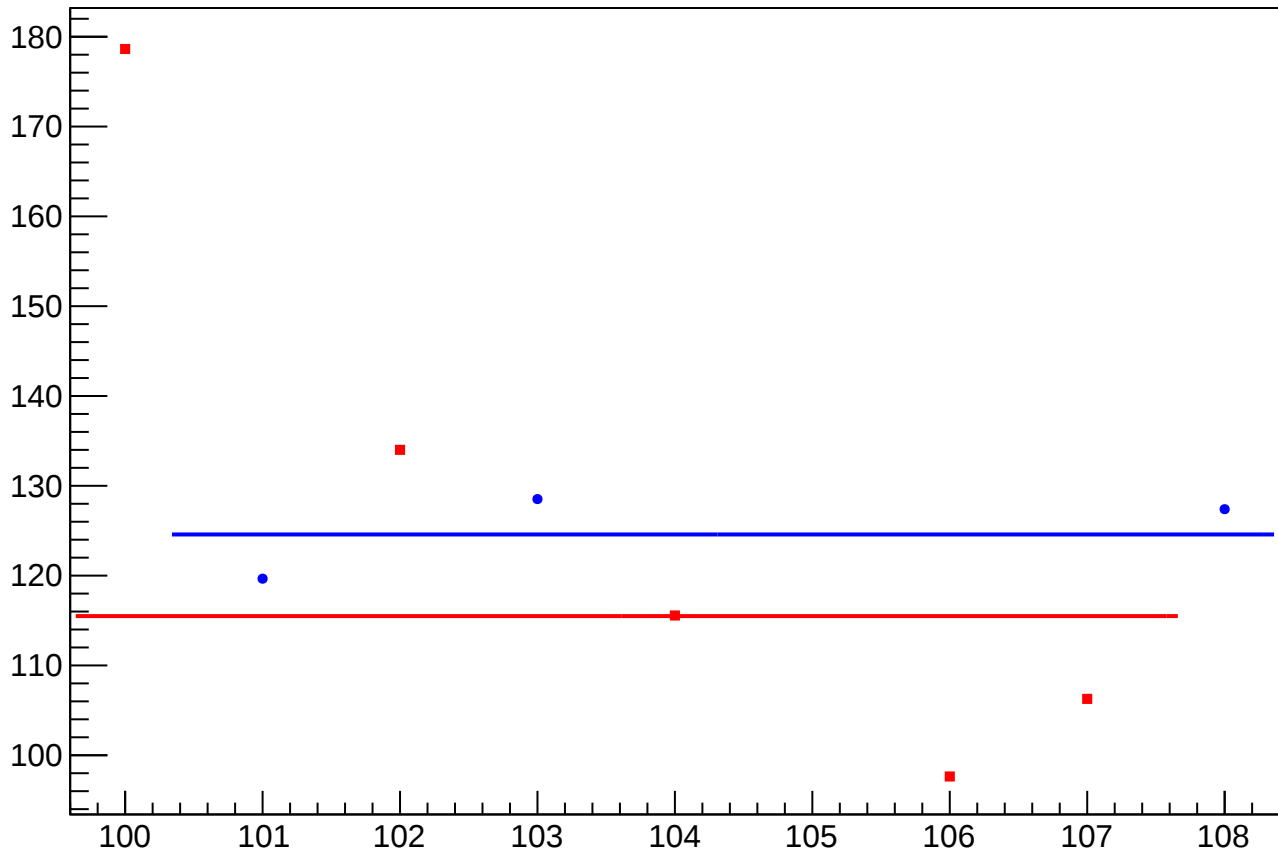
Right: 58.101 ± 67.288 χ^2/NDF : 5.6/7

In: -6.490 ± 101.233 χ^2/NDF : 4.4/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 58.101 ± 67.288 χ^2/NDF : 5.6/7

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 124.583+/-0.072 χ^2/NDF : 3386.9/2

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

Right Out: 115.494+/-0.064 χ^2/NDF : 58135.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

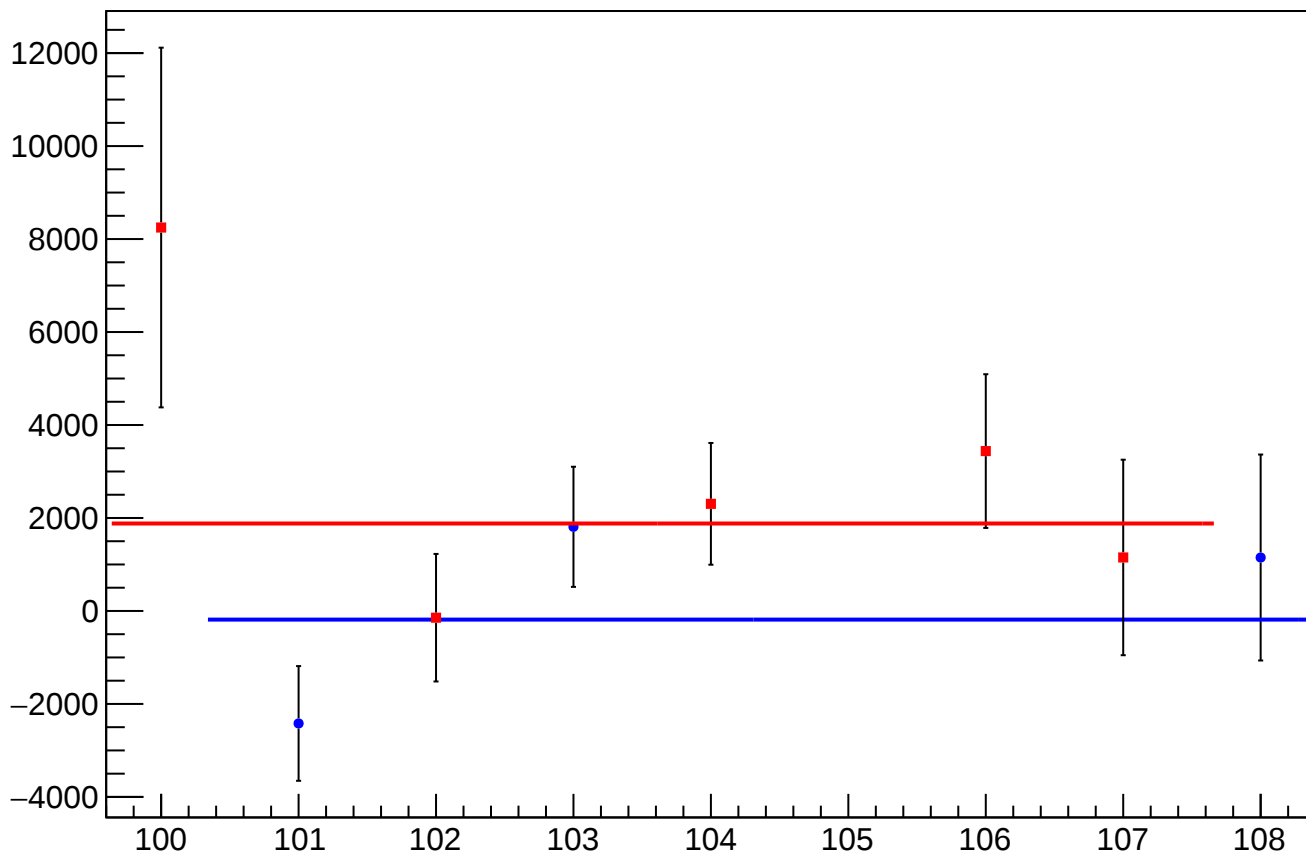
Right: 119.509+/-0.048 χ^2/NDF : 70521.0/7

In: 124.583+/-0.072 χ^2/NDF : 3386.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 119.509+/-0.048 χ^2/NDF : 70521.0/7

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -185.849 $\pm$ 827.705 χ^2 /NDF: 6.0/2

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

Right Out: 1881.291 $\pm$ 750.888 χ^2 /NDF: 6.0/4

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

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

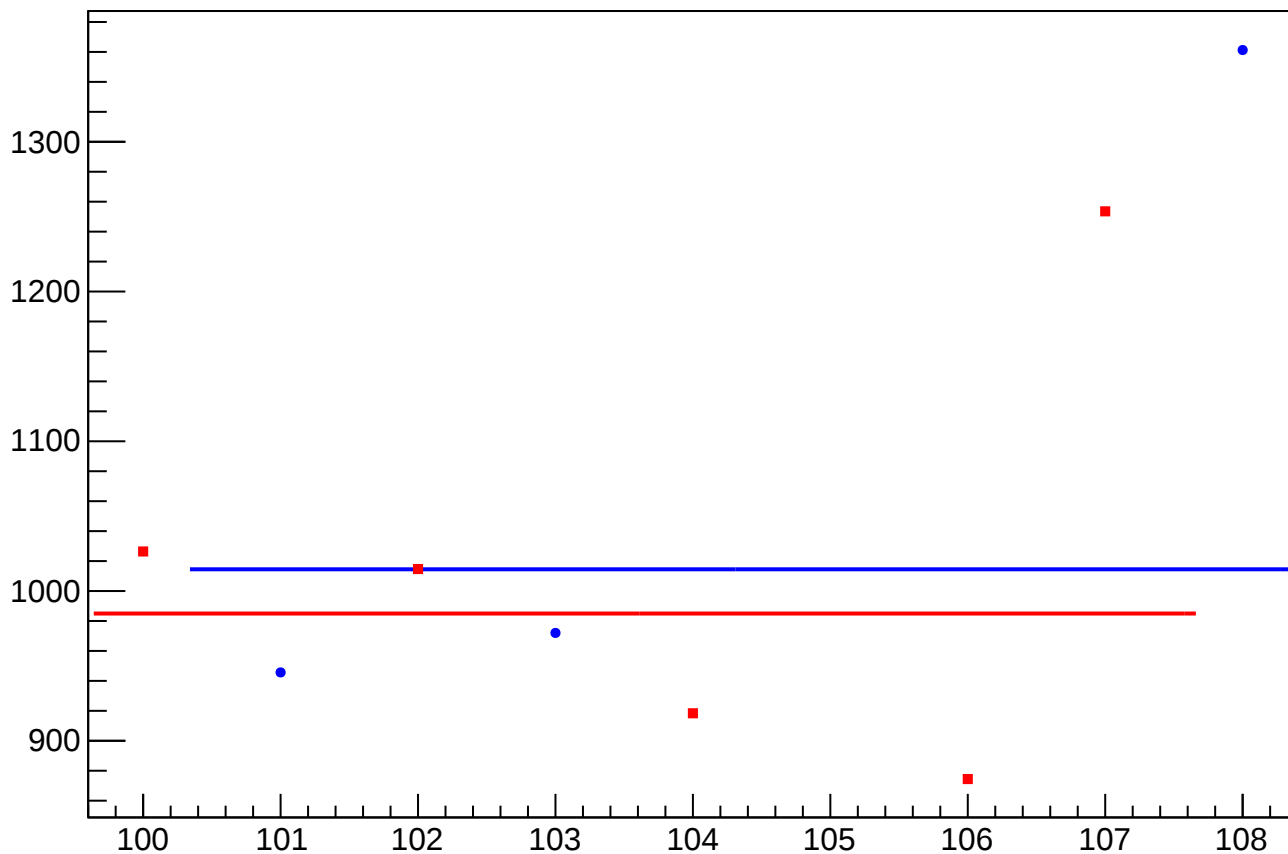
Right: 948.074 $\pm$ 556.137 χ^2 /NDF: 15.5/7

In: -185.849 $\pm$ 827.705 χ^2 /NDF:6.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 948.074 $\pm$ 556.137 χ^2 /NDF: 15.5/7

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1014.508 $\pm$ 0.585 χ^2 /NDF: 57408.4/2

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

Right Out: 984.979 $\pm$ 0.531 χ^2 /NDF: 47912.6/4

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

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

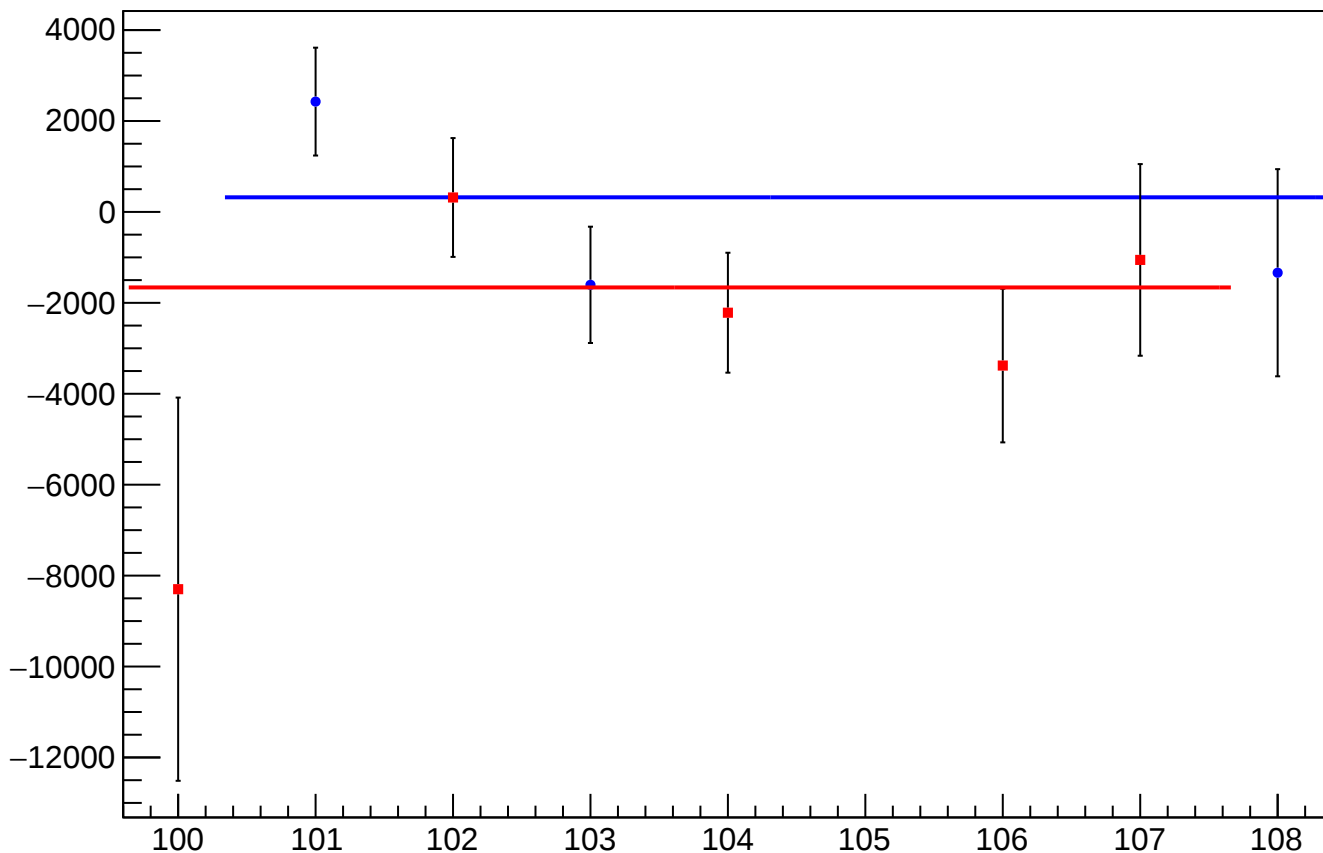
Right: 998.310 $\pm$ 0.393 χ^2 /NDF: 106717.3/7

In: 1014.508 $\pm$ 0.585 χ^2 /NDF: 57408.4/2

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

All: 998.310 $\pm$ 0.393 χ^2 /NDF: 106717.3/7

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 321.373+/-812.635 χ^2/NDF : 5.9/2

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

Right Out: -1661.149+/-747.064 χ^2/NDF : 6.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

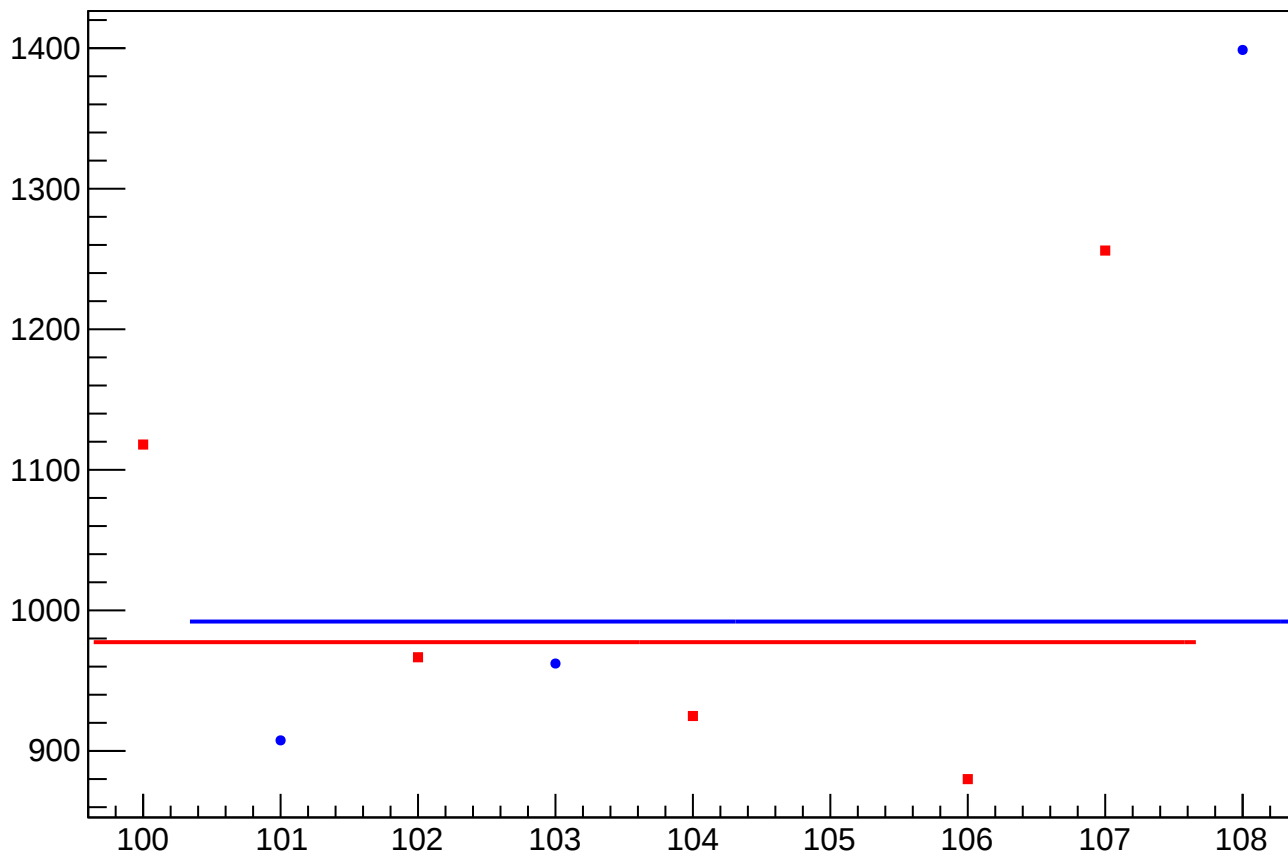
Right: -753.088+/-549.976 χ^2/NDF : 15.2/7

In: 321.373+/-812.635 χ^2/NDF : 5.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -753.088+/-549.976 χ^2/NDF : 15.2/7

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 992.071+/-0.575 χ^2/NDF : 74960.0/2

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

Right Out: 977.398+/-0.528 χ^2/NDF : 47119.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

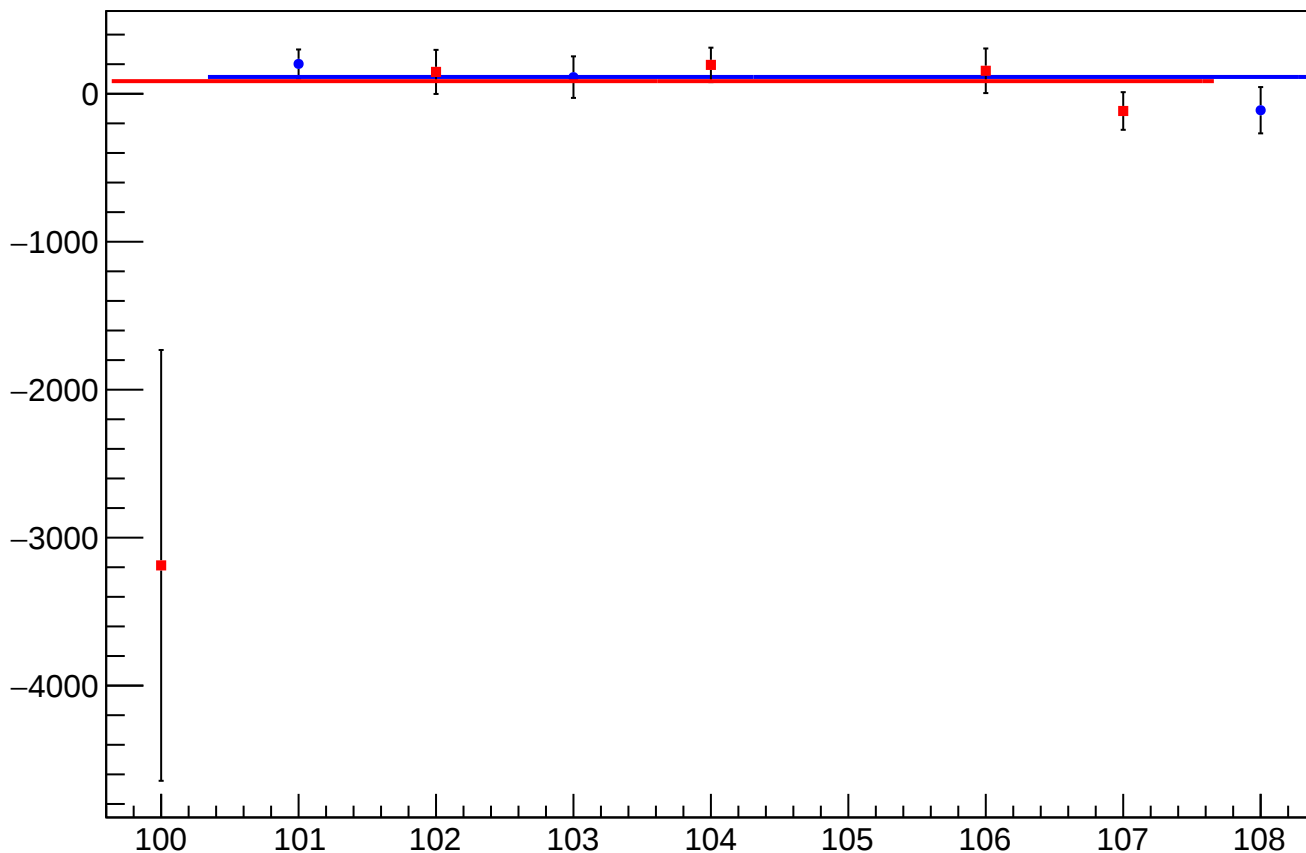
Right: 984.119+/-0.389 χ^2/NDF : 122433.2/7

In: 992.071+/-0.575 χ^2/NDF : 74960.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 984.119+/-0.389 χ^2/NDF : 122433.2/7

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 113.806+/-71.340 χ^2/NDF : 2.9/2

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

Right Out: 85.394+/-66.640 χ^2/NDF : 8.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

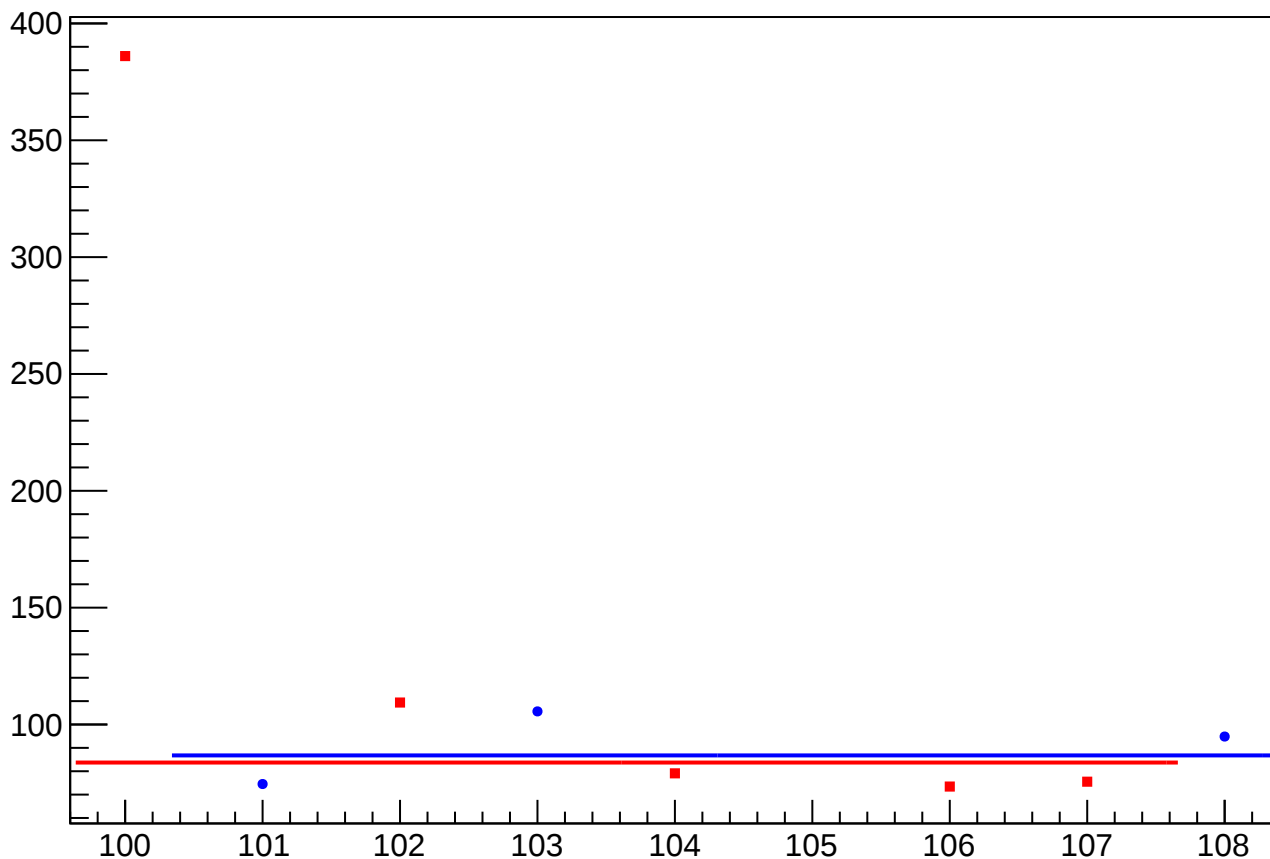
Right: 98.633+/-48.699 χ^2/NDF : 11.8/7

In: 113.806+/-71.340 χ^2/NDF : 2.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.633+/-48.699 χ^2/NDF : 11.8/7

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 86.772 $\pm$ 0.050 χ^2 /NDF: 72766.6/2

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

Right Out: 83.720 $\pm$ 0.047 χ^2 /NDF: 166411.1/4

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

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

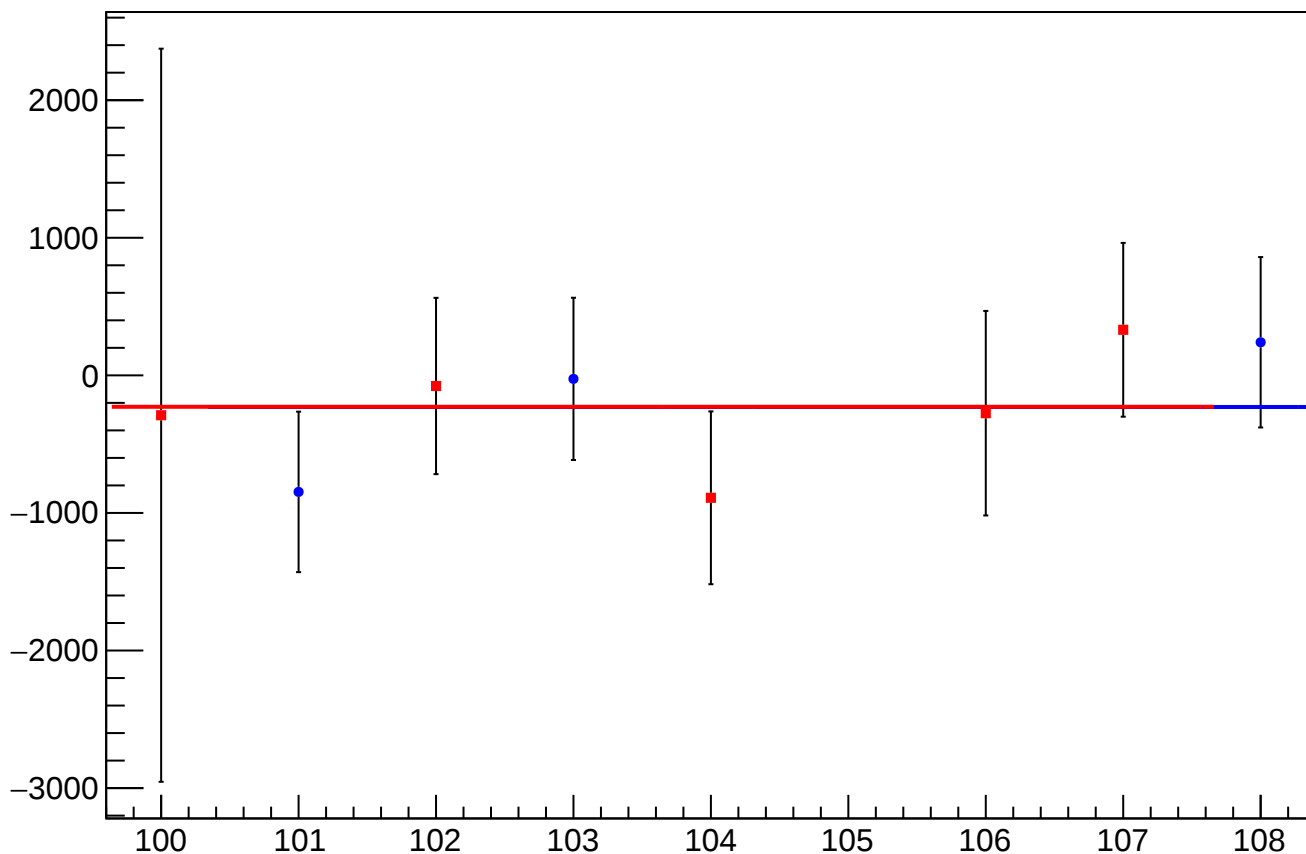
Right: 85.142 $\pm$ 0.034 χ^2 /NDF: 241132.7/7

In: 86.772 $\pm$ 0.050 χ^2 /NDF: 72766.6/2

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

All: 85.142 $\pm$ 0.034 χ^2 /NDF: 241132.7/7

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -229.904 $\pm$ 344.568 χ^2 /NDF: 1.8/2

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

Right Out: -228.385 $\pm$ 325.667 χ^2 /NDF: 2.0/4

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

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

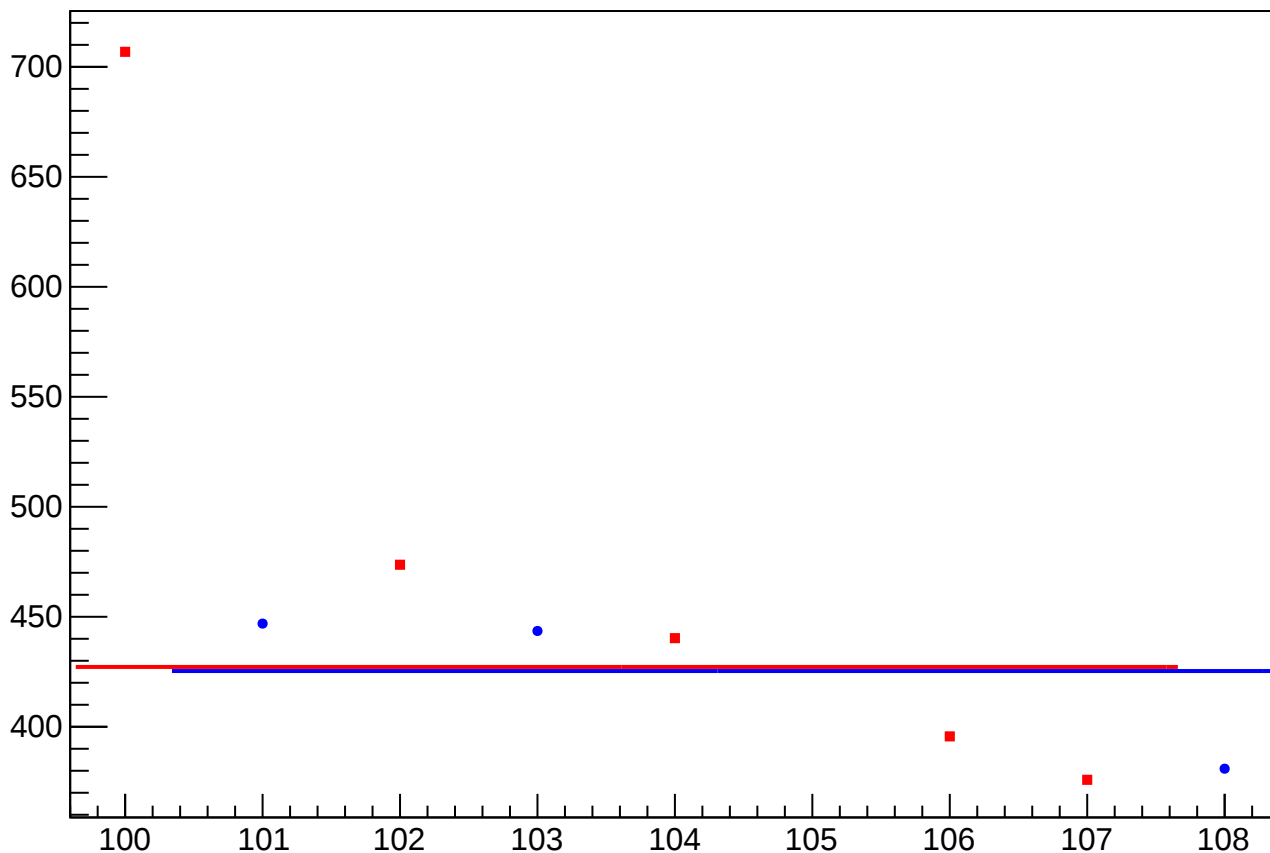
Right: -229.102 $\pm$ 236.681 χ^2 /NDF: 3.8/7

In: -229.904 $\pm$ 344.568 χ^2 /NDF:1.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -229.102 $\pm$ 236.681 χ^2 /NDF: 3.8/7

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 425.339+/-0.244 χ^2/NDF : 14924.3/2

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

Right Out: 427.200+/-0.230 χ^2/NDF : 50225.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

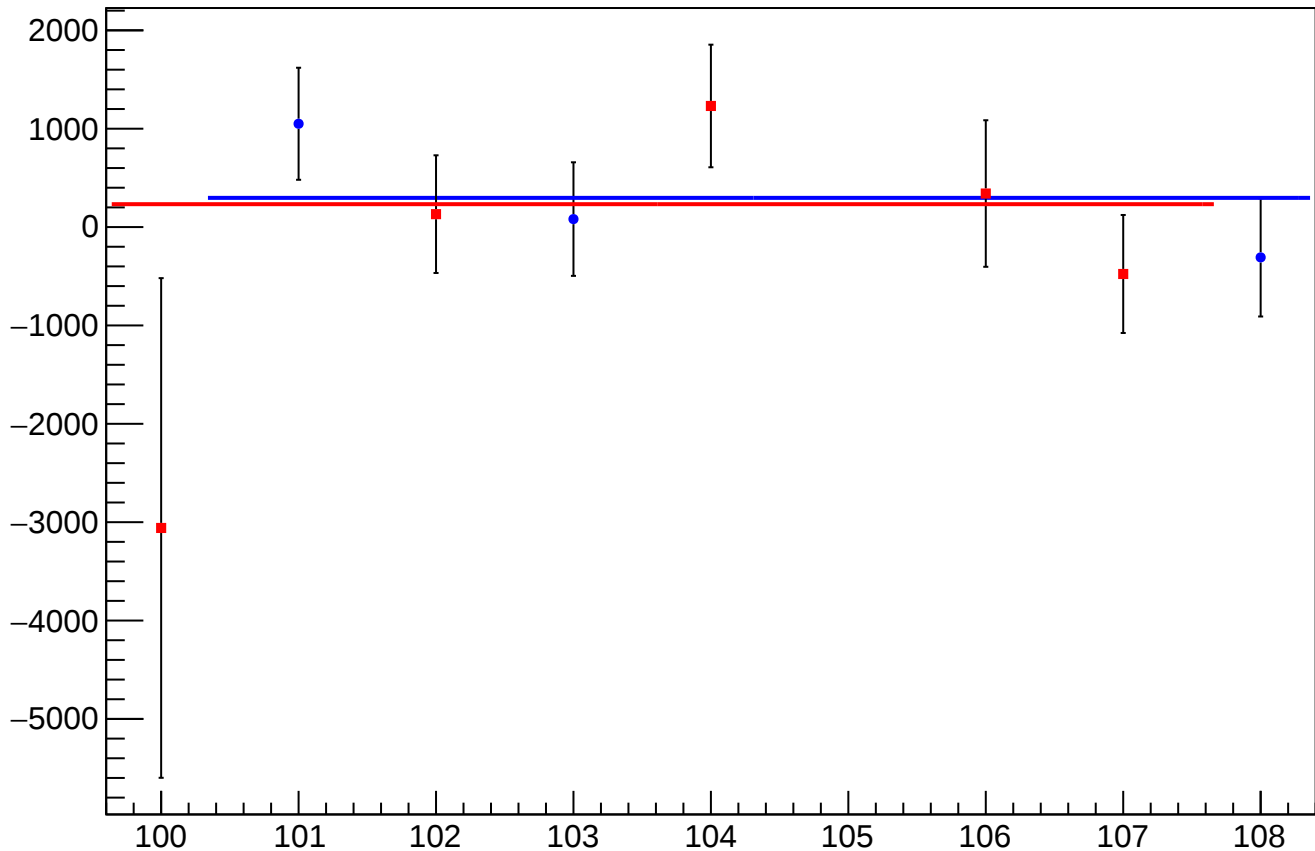
Right: 426.322+/-0.167 χ^2/NDF : 65180.3/7

In: 425.339+/-0.244 χ^2/NDF : 14924.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 426.322+/-0.167 χ^2/NDF : 65180.3/7

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 296.906+/-336.099 χ^2 /NDF: 2.9/2

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

Right Out: 232.714+/-314.553 χ^2 /NDF: 5.7/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

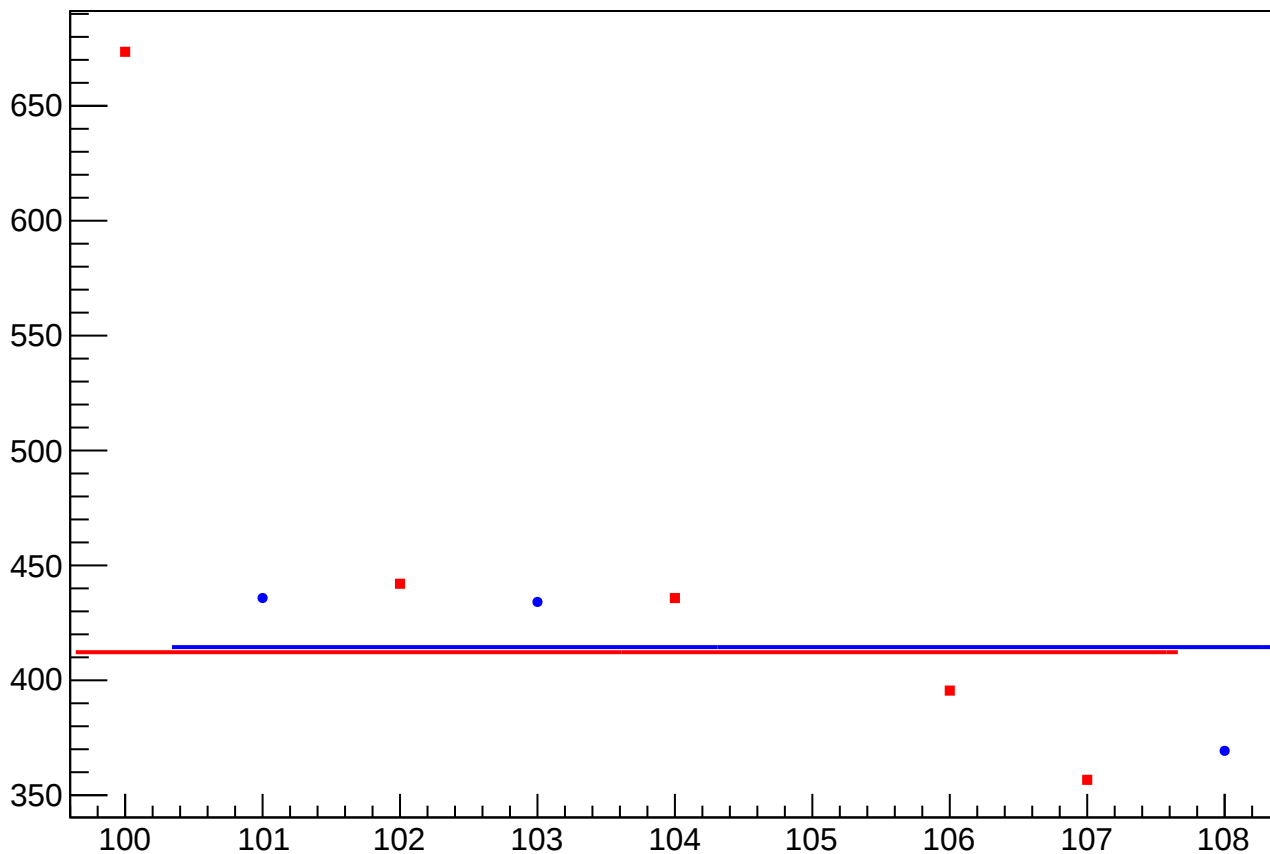
Right: 262.687+/-229.662 χ^2 /NDF: 8.6/7

In: 296.906+/-336.099 χ^2 /NDF:2.9/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 262.687+/-229.662 χ^2 /NDF: 8.6/7

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 414.441 $\pm$ 0.238 χ^2 /NDF: 16408.0/2

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

Right Out: 412.230 $\pm$ 0.222 χ^2 /NDF: 47142.7/4

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

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

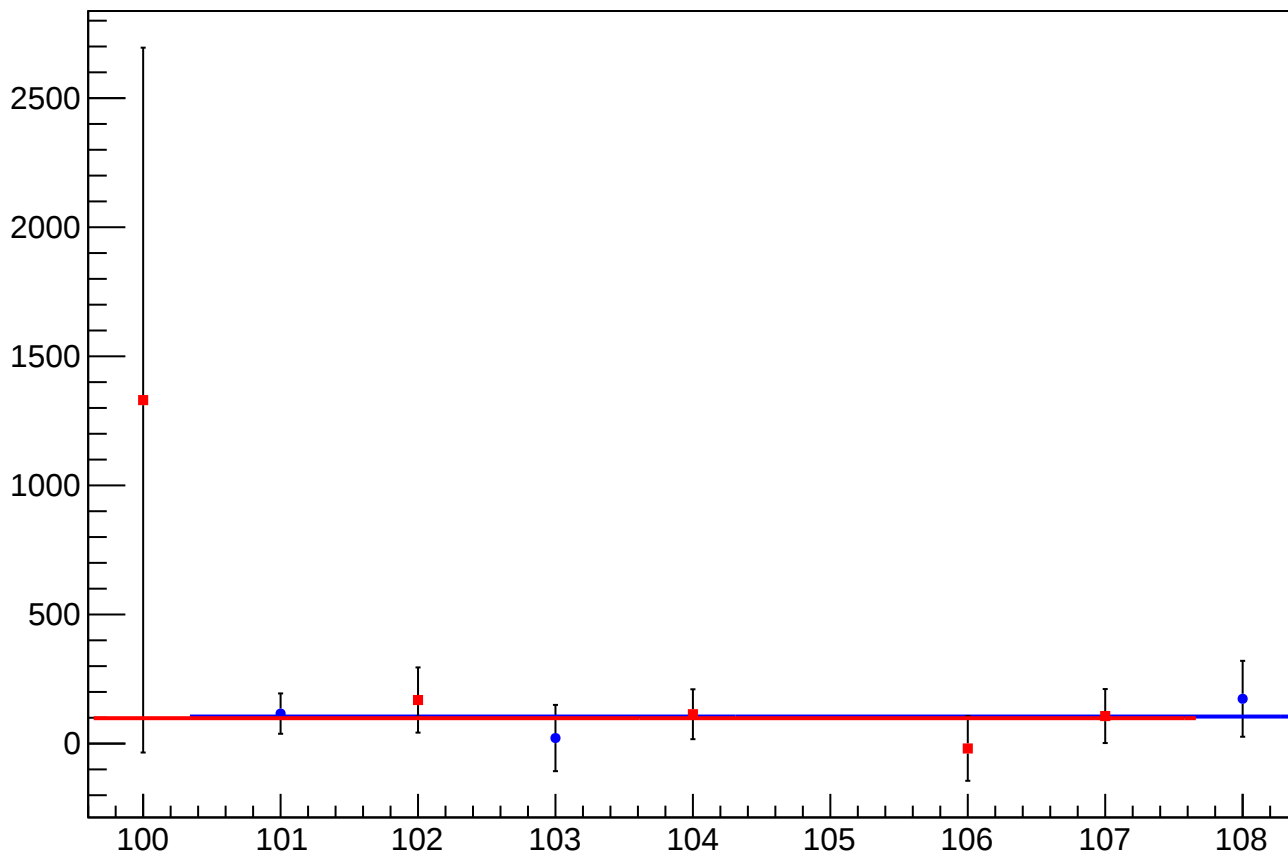
Right: 413.262 $\pm$ 0.162 χ^2 /NDF: 63596.8/7

In: 414.441 $\pm$ 0.238 χ^2 /NDF:16408.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 413.262 $\pm$ 0.162 χ^2 /NDF: 63596.8/7

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 104.730 $\pm$ 60.780 χ^2 /NDF: 0.7/2

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

Right Out: 98.359 $\pm$ 55.421 χ^2 /NDF: 2.0/4

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

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

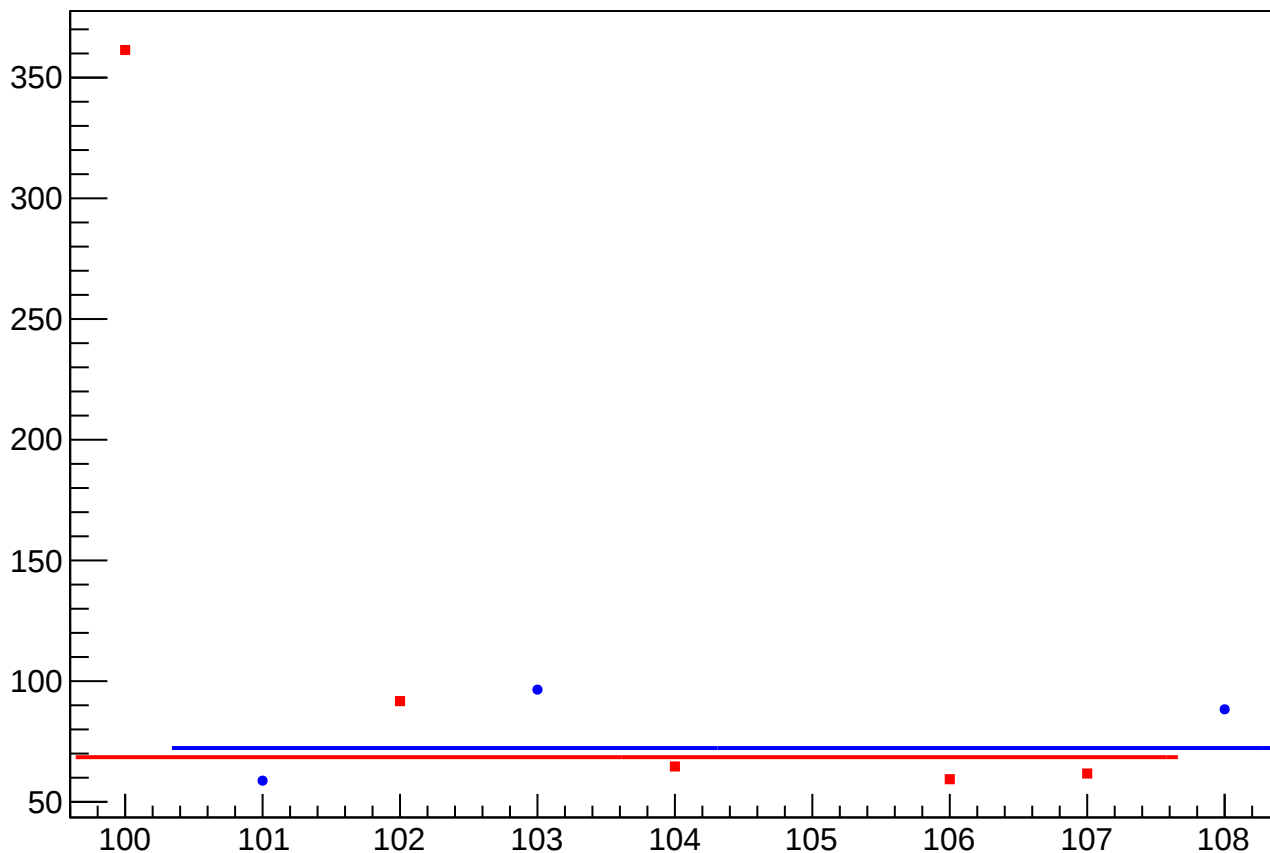
Right: 101.251 $\pm$ 40.952 χ^2 /NDF: 2.7/7

In: 104.730 $\pm$ 60.780 χ^2 /NDF: 0.7/2

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

All: 101.251 $\pm$ 40.952 χ^2 /NDF: 2.7/7

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 72.295 $\pm$ 0.043 χ^2 /NDF: 154751.3/2

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

Right Out: 68.512 $\pm$ 0.039 χ^2 /NDF: 181952.5/4

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

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

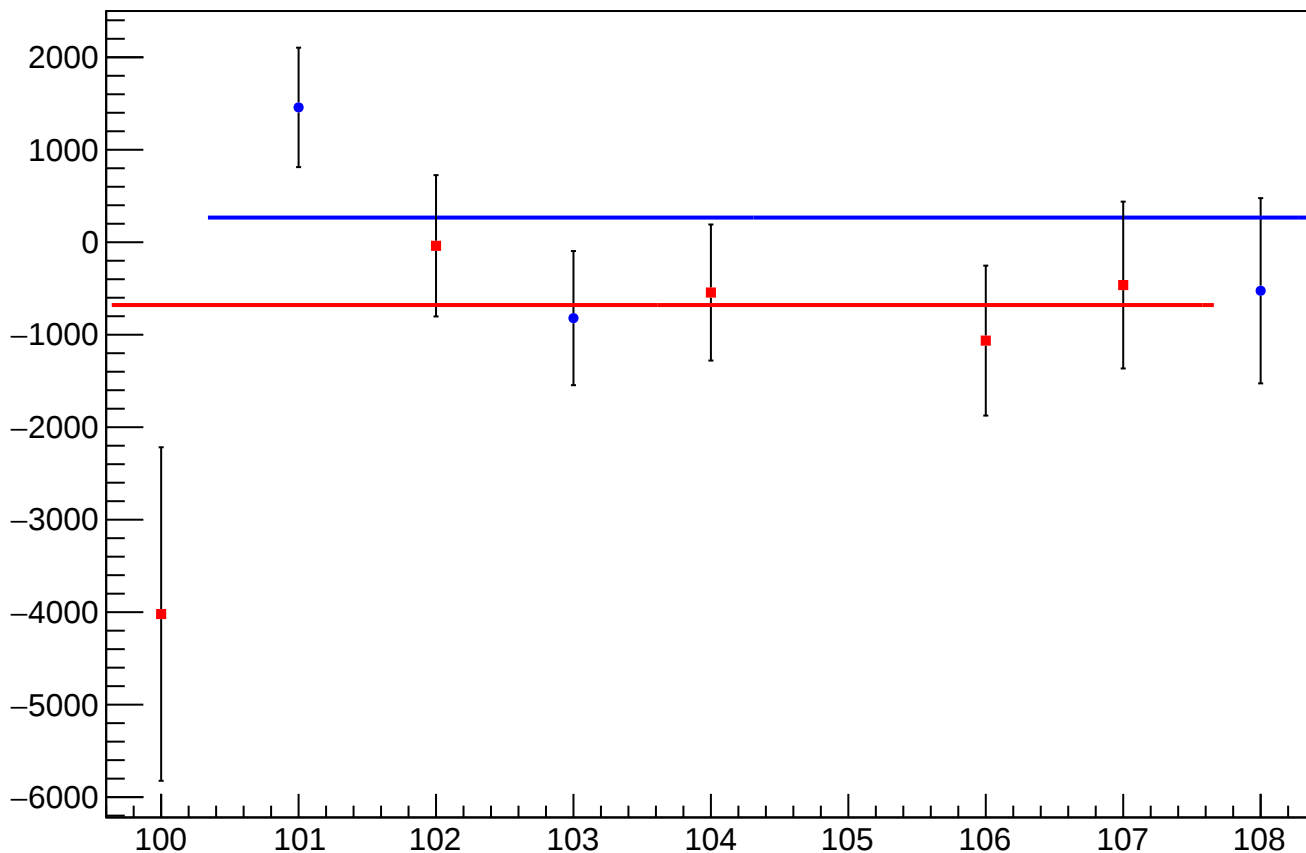
Right: 70.229 $\pm$ 0.029 χ^2 /NDF: 340935.7/7

In: 72.295 $\pm$ 0.043 χ^2 /NDF: 154751.3/2

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

All: 70.229 $\pm$ 0.029 χ^2 /NDF: 340935.7/7

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 266.850+/-434.542 χ^2 /NDF: 6.3/2

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

Right Out: -679.057+/-388.720 χ^2 /NDF: 4.5/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

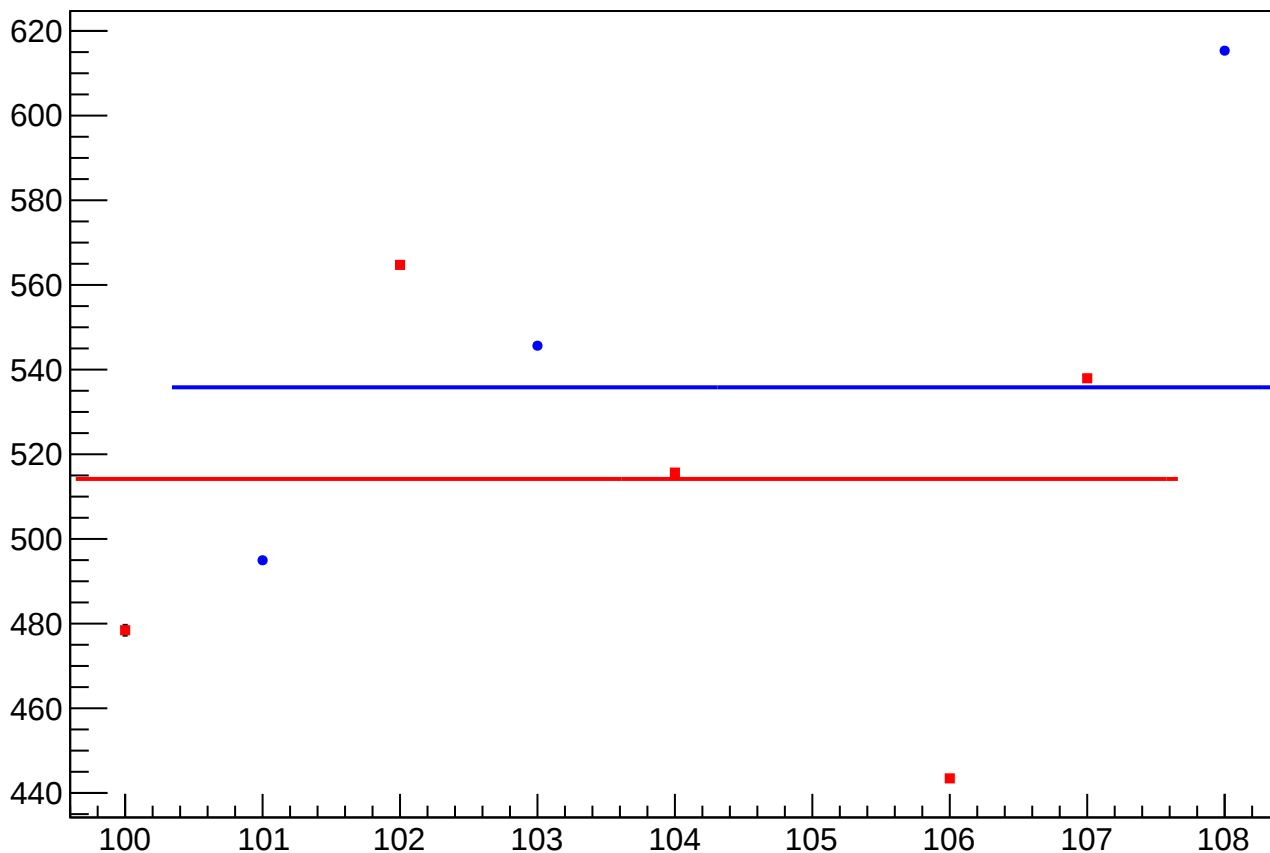
Right: -258.589+/-289.717 χ^2 /NDF: 13.4/7

In: 266.850+/-434.542 χ^2 /NDF:6.3/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -258.589+/-289.717 χ^2 /NDF: 13.4/7

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 535.818+/-0.307 χ^2/NDF : 20978.2/2

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

Right Out: 514.172+/-0.275 χ^2/NDF : 26158.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

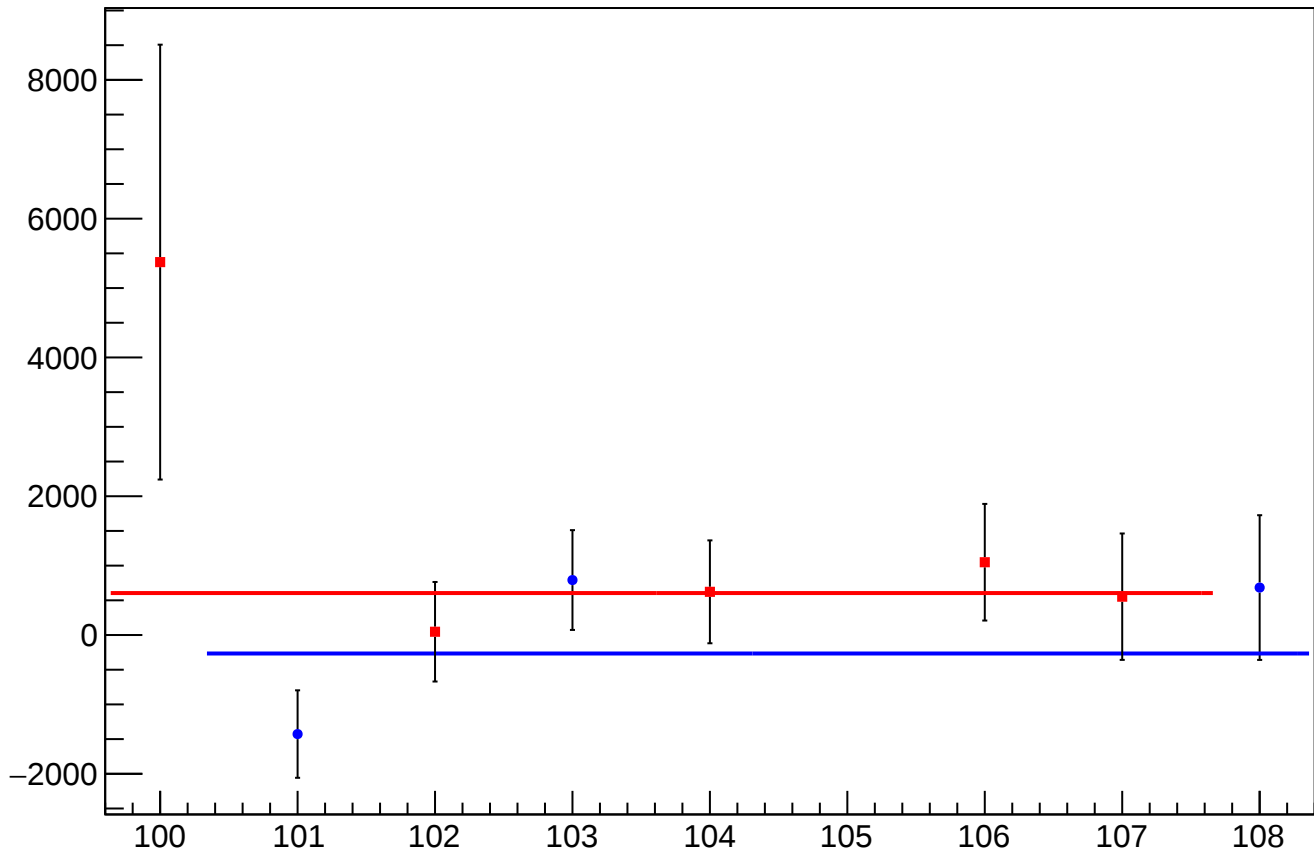
Right: 523.794+/-0.205 χ^2/NDF : 49893.5/7

In: 535.818+/-0.307 χ^2/NDF : 20978.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 523.794+/-0.205 χ^2/NDF : 49893.5/7

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: -266.361+/-431.467 χ^2/NDF : 6.4/2

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

Right Out: 604.732+/-392.636 χ^2/NDF : 3.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

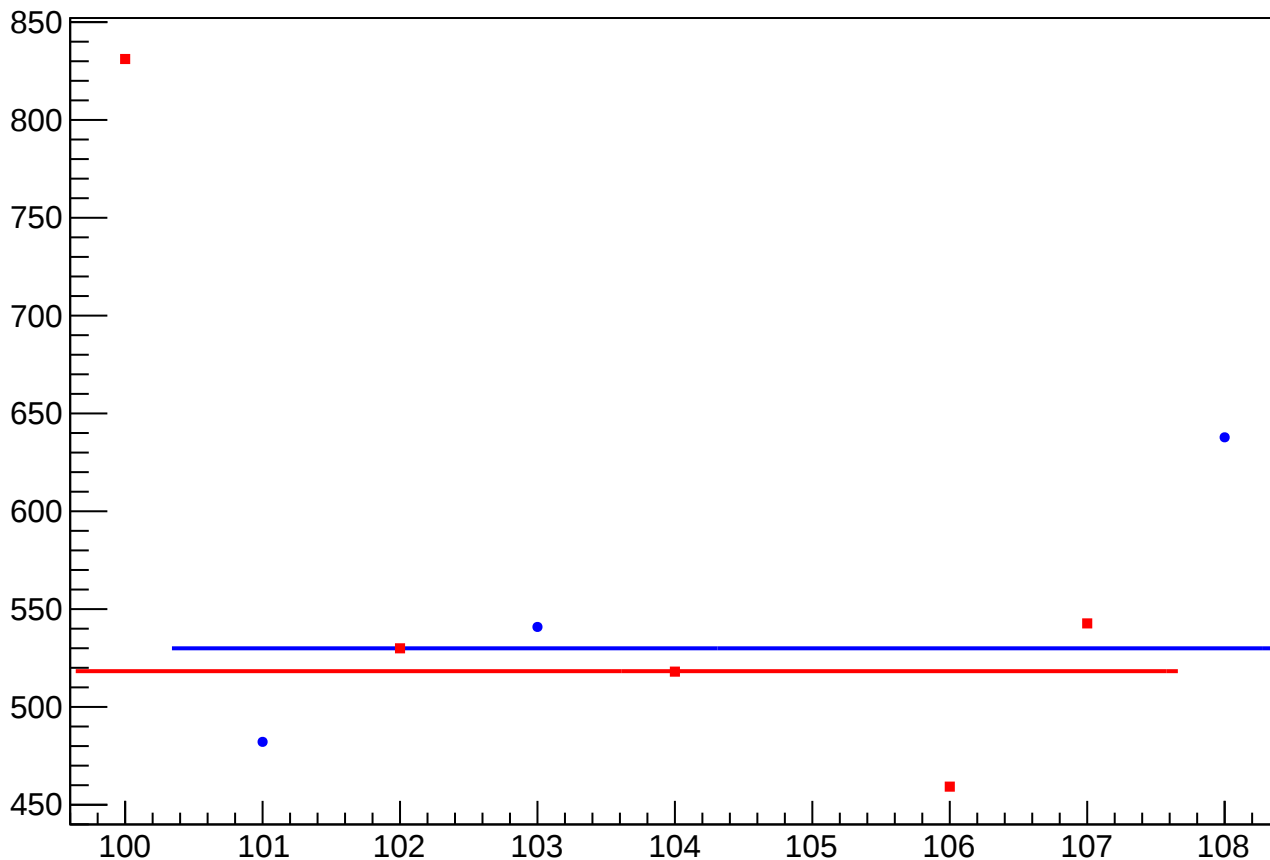
Right: 210.140+/-290.395 χ^2/NDF : 11.8/7

In: -266.361+/-431.467 χ^2/NDF : 6.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 210.140+/-290.395 χ^2/NDF : 11.8/7

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 529.964 $\pm$ 0.305 χ^2 /NDF: 33363.9/2

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

Right Out: 518.284 $\pm$ 0.278 χ^2 /NDF: 31768.5/4

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

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

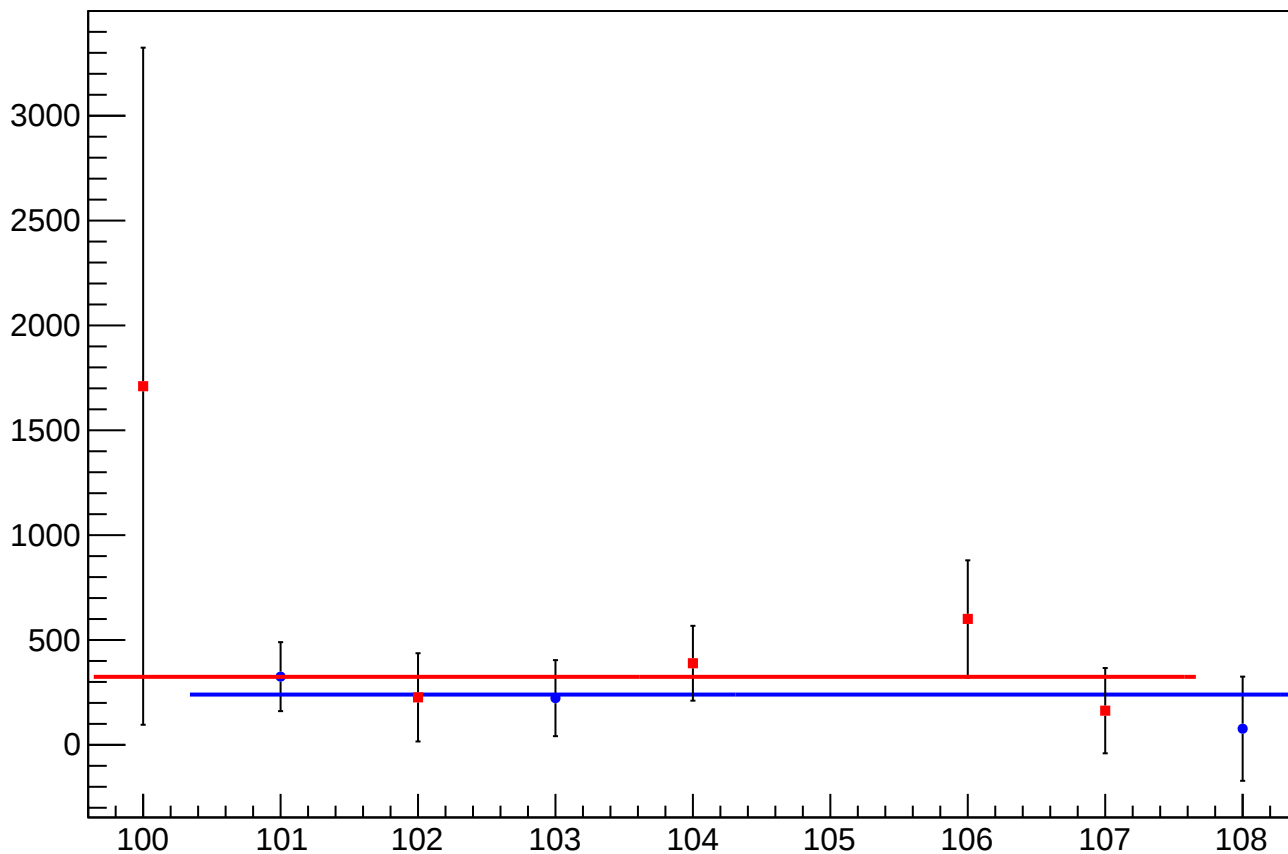
Right: 523.575 $\pm$ 0.205 χ^2 /NDF: 65934.1/7

In: 529.964 $\pm$ 0.305 χ^2 /NDF:33363.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 523.575 $\pm$ 0.205 χ^2 /NDF: 65934.1/7

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 239.790 $\pm$ 109.385 χ^2 /NDF: 0.7/2

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

Right Out: 324.306 $\pm$ 104.609 χ^2 /NDF: 2.7/4

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

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

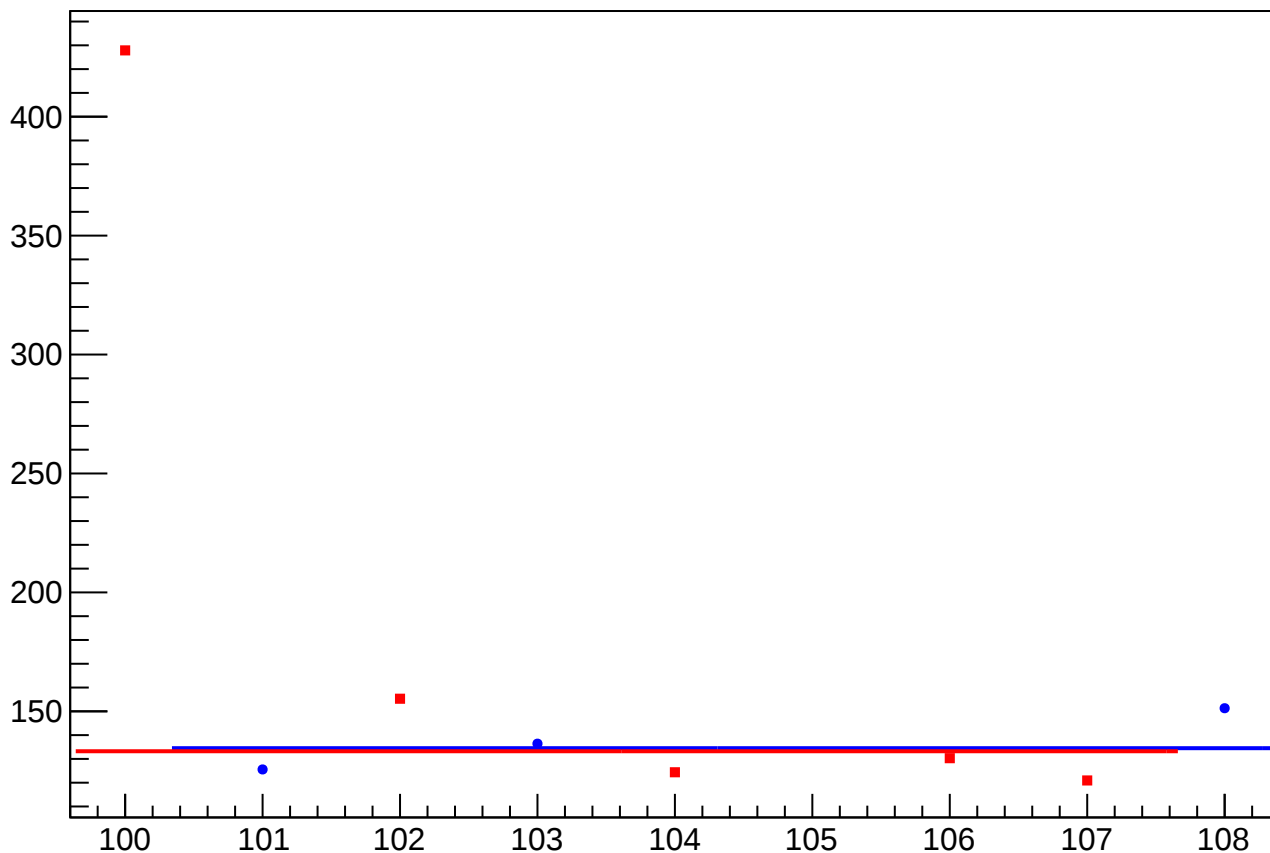
Right: 283.933 $\pm$ 75.602 χ^2 /NDF: 3.7/7

In: 239.790 $\pm$ 109.385 χ^2 /NDF:0.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 283.933 $\pm$ 75.602 χ^2 /NDF: 3.7/7

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 134.507 $\pm$ 0.077 χ^2 /NDF: 15278.5/2

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

Right Out: 133.220 $\pm$ 0.074 χ^2 /NDF: 101063.6/4

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

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

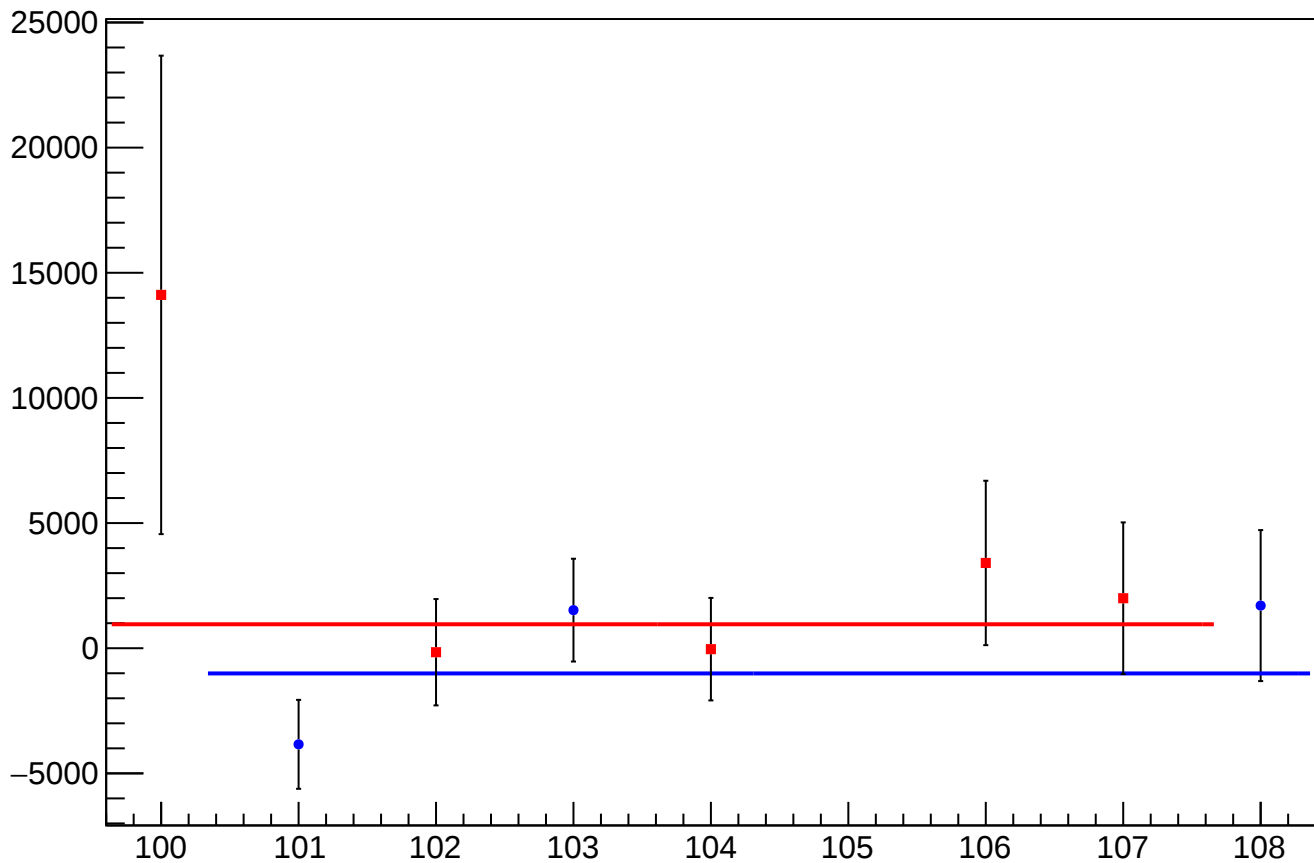
Right: 133.835 $\pm$ 0.053 χ^2 /NDF: 116486.6/7

In: 134.507 $\pm$ 0.077 χ^2 /NDF:15278.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 133.835 $\pm$ 0.053 χ^2 /NDF: 116486.6/7

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -1007.017+/-1227.276 χ^2/NDF : 4.9/2

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

Right Out: 956.920+/-1219.190 χ^2/NDF : 3.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

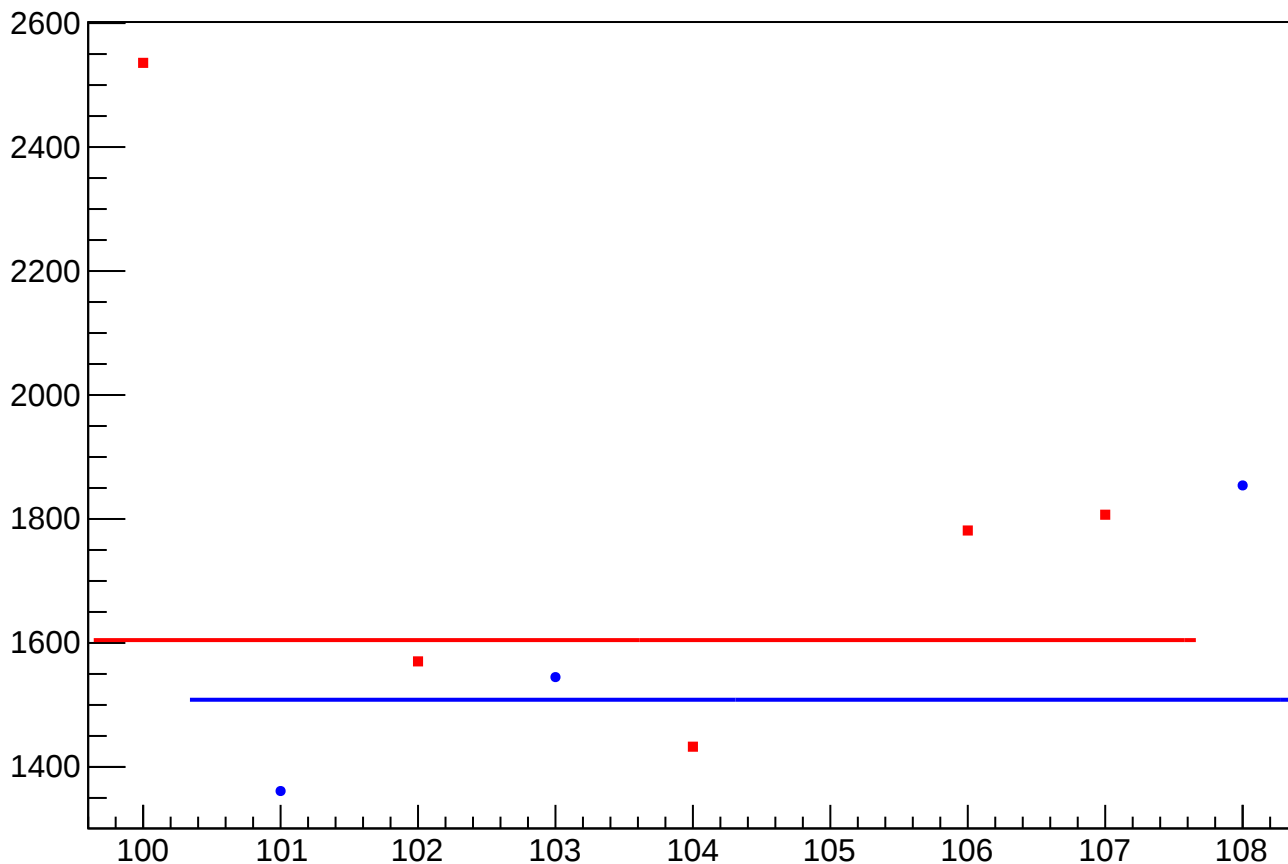
Right: -18.558+/-864.942 χ^2/NDF : 9.2/7

In: -1007.017+/-1227.276 χ^2/NDF : 4.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.558+/-864.942 χ^2/NDF : 9.2/7

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1508.406+/-0.868 χ^2/NDF : 40639.0/2

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

Right Out: 1604.625+/-0.862 χ^2/NDF : 48321.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

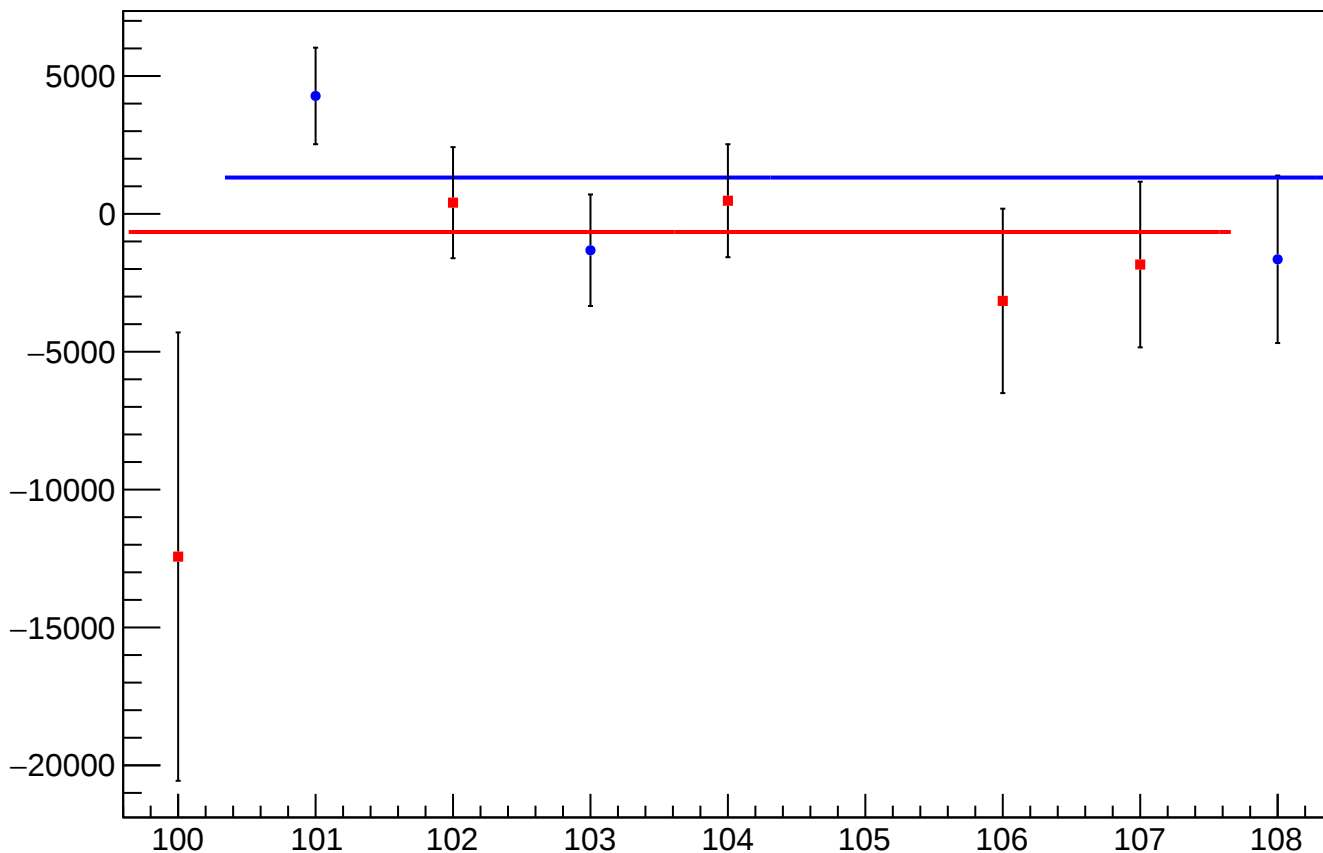
Right: 1556.833+/-0.612 χ^2/NDF : 95148.0/7

In: 1508.406+/-0.868 χ^2/NDF : 40639.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1556.833+/-0.612 χ^2/NDF : 95148.0/7

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 1317.965 $\pm$ 1213.398 χ^2 /NDF: 5.5/2

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

Right Out: -656.893 $\pm$ 1195.275 χ^2 /NDF: 3.4/4

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

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

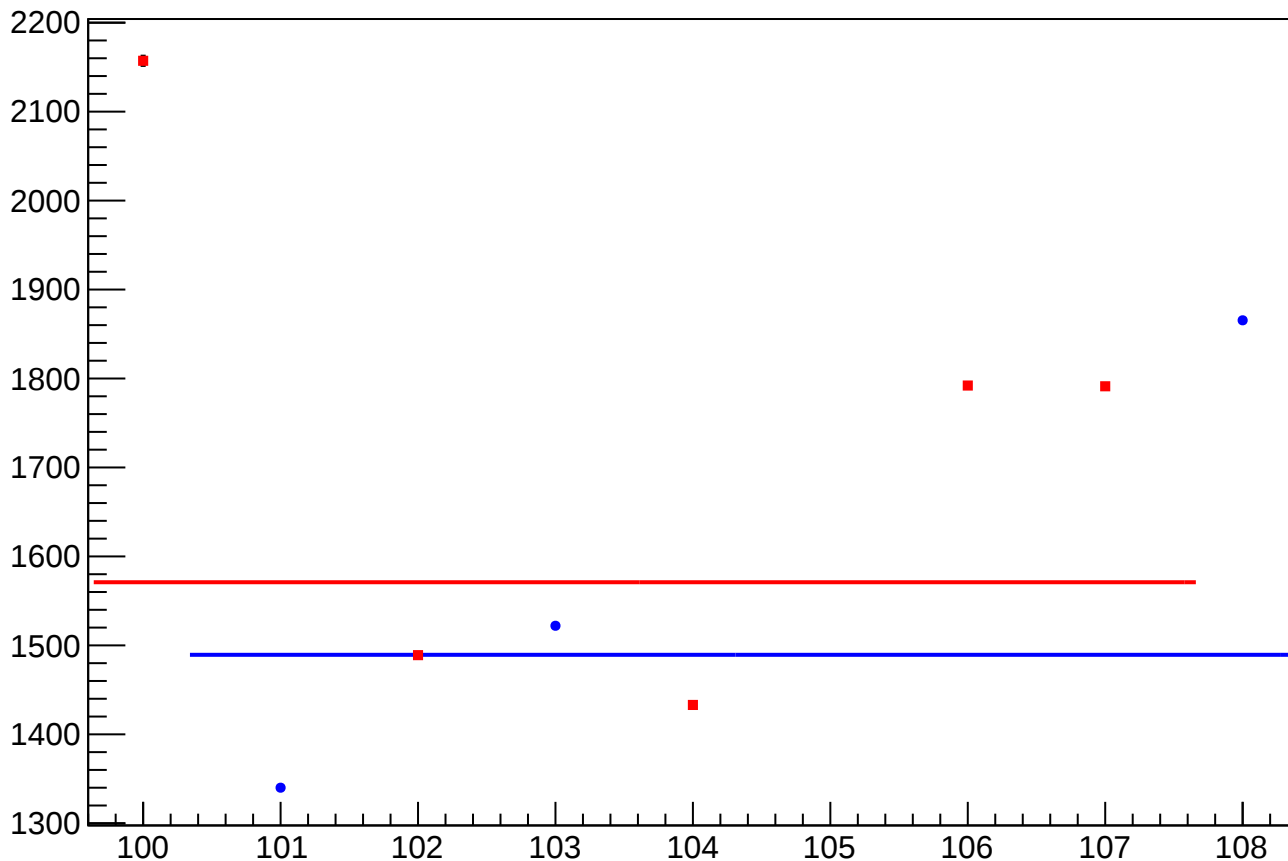
Right: 315.678 $\pm$ 851.522 χ^2 /NDF: 10.3/7

In: 1317.965 $\pm$ 1213.398 χ^2 /NDF: 5.5/2

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

All: 315.678 $\pm$ 851.522 χ^2 /NDF: 10.3/7

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1489.405+/-0.858 χ^2/NDF : 45758.2/2

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

Right Out: 1570.980+/-0.845 χ^2/NDF : 42264.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

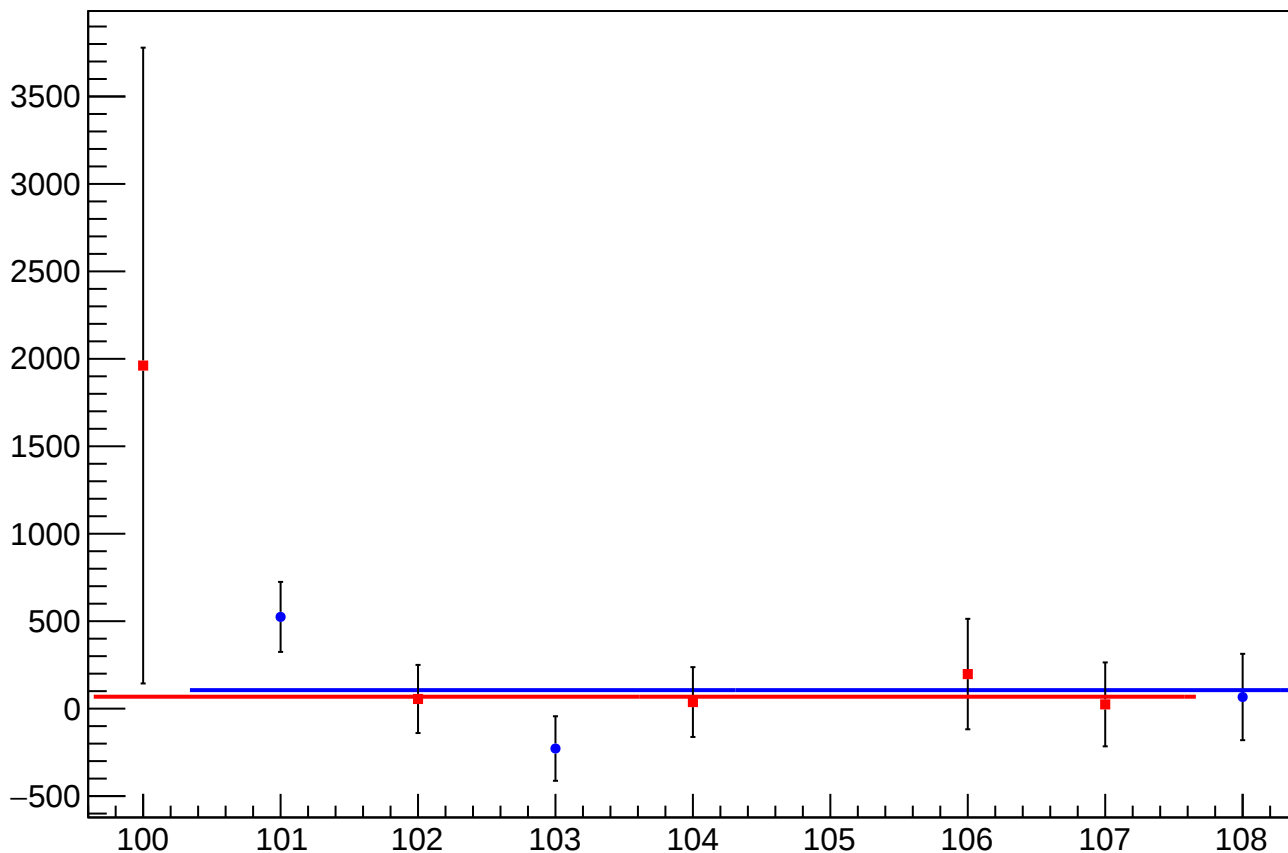
Right: 1530.806+/-0.602 χ^2/NDF : 92610.2/7

In: 1489.405+/-0.858 χ^2/NDF : 45758.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1530.806+/-0.602 χ^2/NDF : 92610.2/7

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 105.769 $\pm$ 118.889 χ^2 /NDF: 7.7/2

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

Right Out: 68.203 $\pm$ 112.399 χ^2 /NDF: 1.3/4

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

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

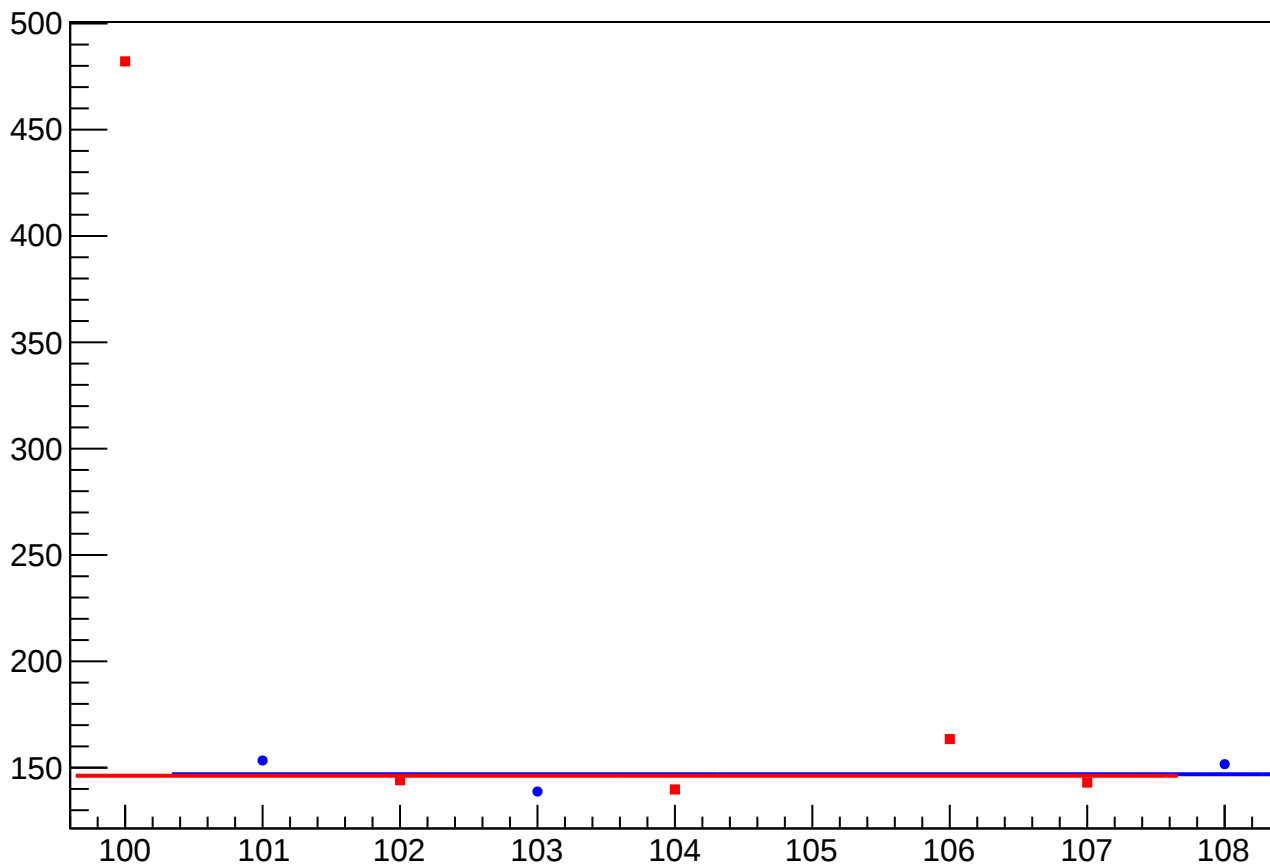
Right: 85.933 $\pm$ 81.676 χ^2 /NDF: 9.0/7

In: 105.769 $\pm$ 118.889 χ^2 /NDF:7.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 85.933 $\pm$ 81.676 χ^2 /NDF: 9.0/7

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 146.920 $\pm$ 0.084 χ^2 /NDF: 6695.9/2

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

Right Out: 146.215 $\pm$ 0.079 χ^2 /NDF: 76954.5/4

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

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

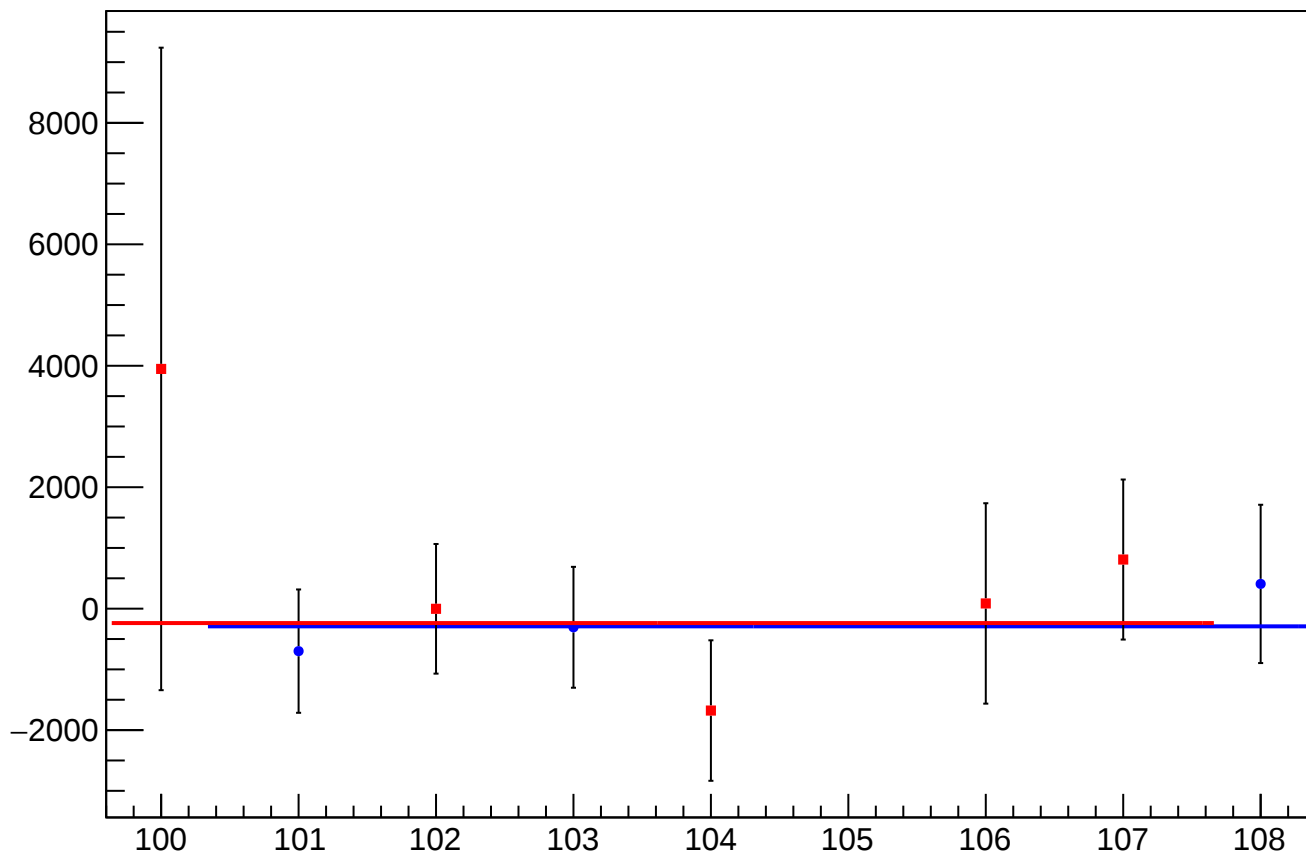
Right: 146.547 $\pm$ 0.058 χ^2 /NDF: 83687.5/7

In: 146.920 $\pm$ 0.084 χ^2 /NDF: 6695.9/2

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

All: 146.547 $\pm$ 0.058 χ^2 /NDF: 83687.5/7

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -291.220+/-624.122 χ^2/NDF : 0.4/2

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

Right Out: -237.178+/-619.711 χ^2/NDF : 2.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

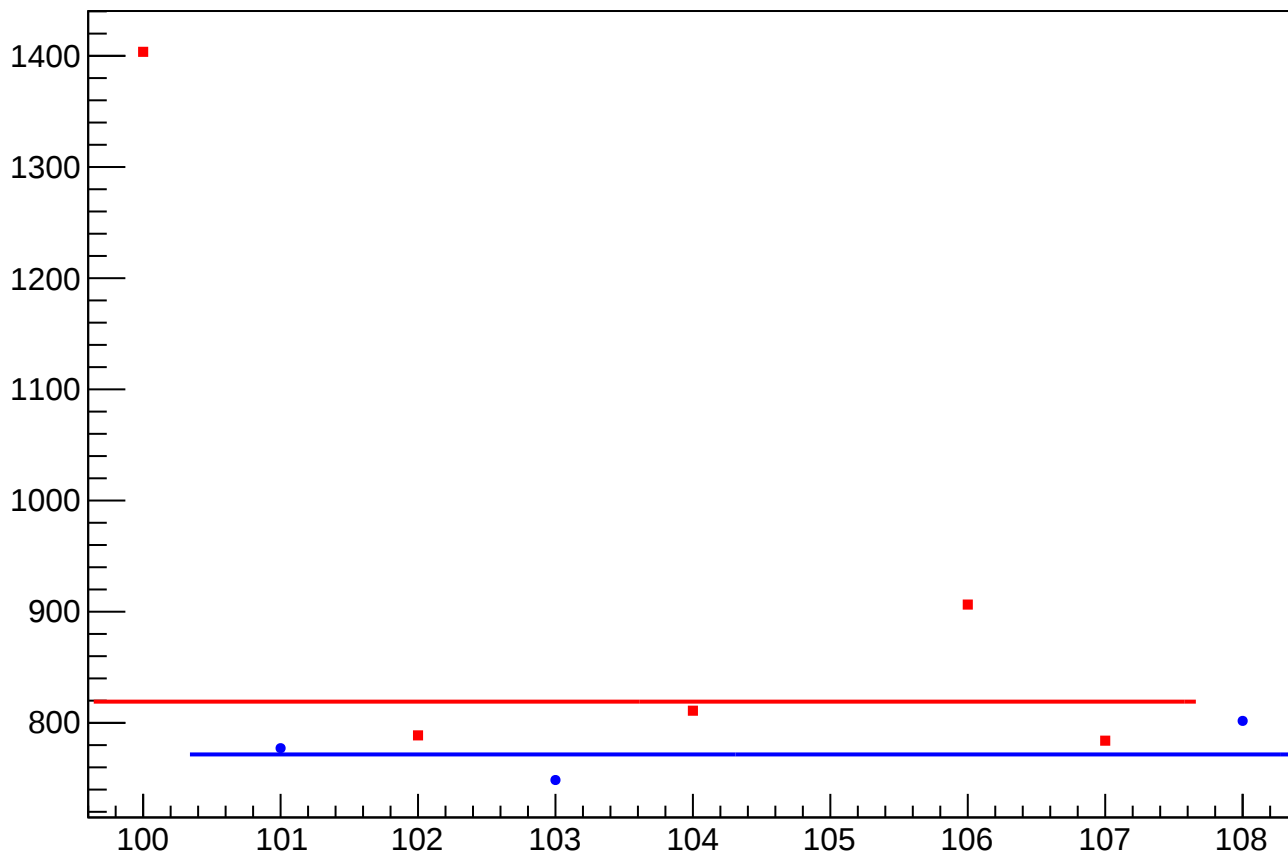
Right: -264.007+/-439.753 χ^2/NDF : 3.3/7

In: -291.220+/-624.122 χ^2/NDF : 0.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -264.007+/-439.753 χ^2/NDF : 3.3/7

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 771.618+/-0.441 χ^2/NDF : 2201.9/2

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

Right Out: 819.108+/-0.438 χ^2/NDF : 33148.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

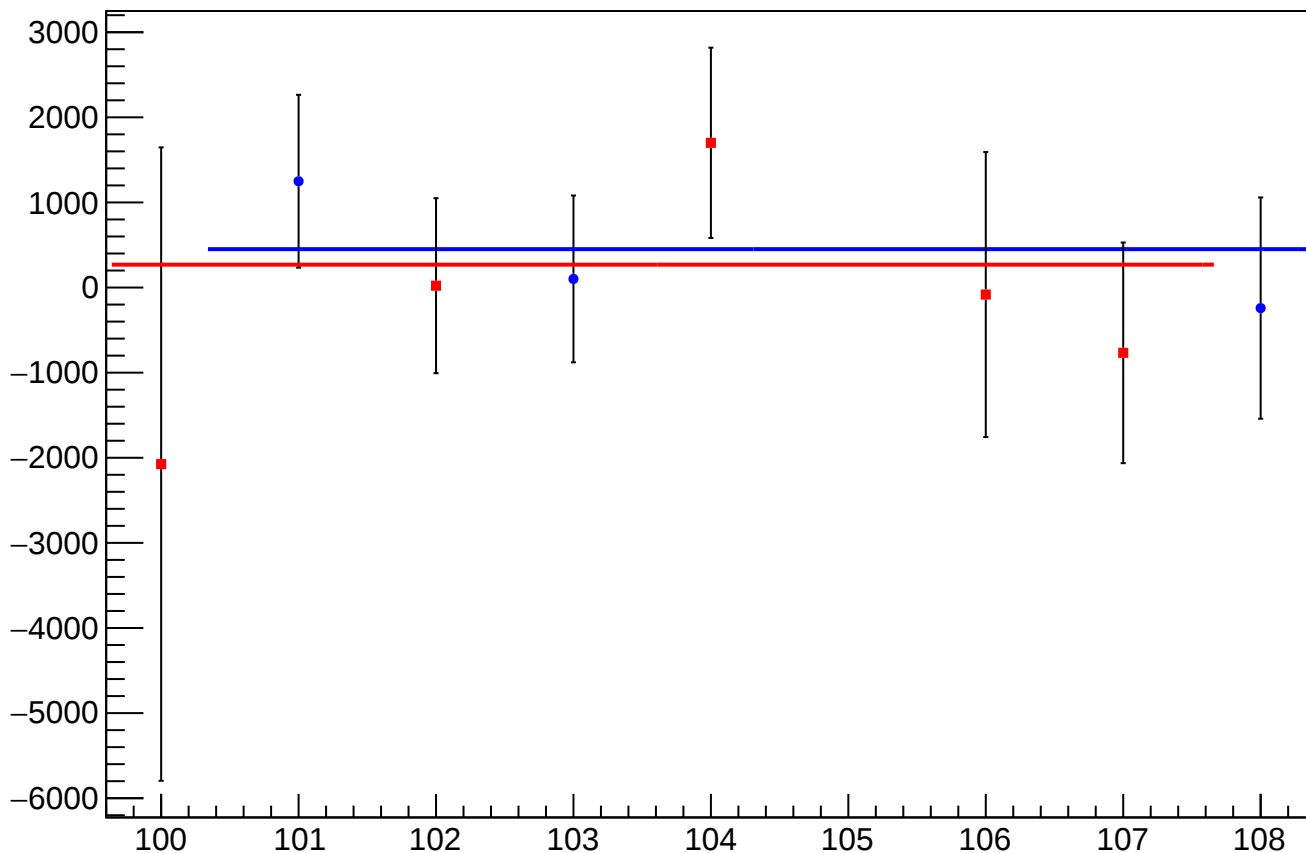
Right: 795.532+/-0.311 χ^2/NDF : 41181.8/7

In: 771.618+/-0.441 χ^2/NDF : 2201.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 795.532+/-0.311 χ^2/NDF : 41181.8/7

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 451.194+/-619.838 χ^2/NDF : 1.0/2

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

Right Out: 268.978+/-600.857 χ^2/NDF : 2.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

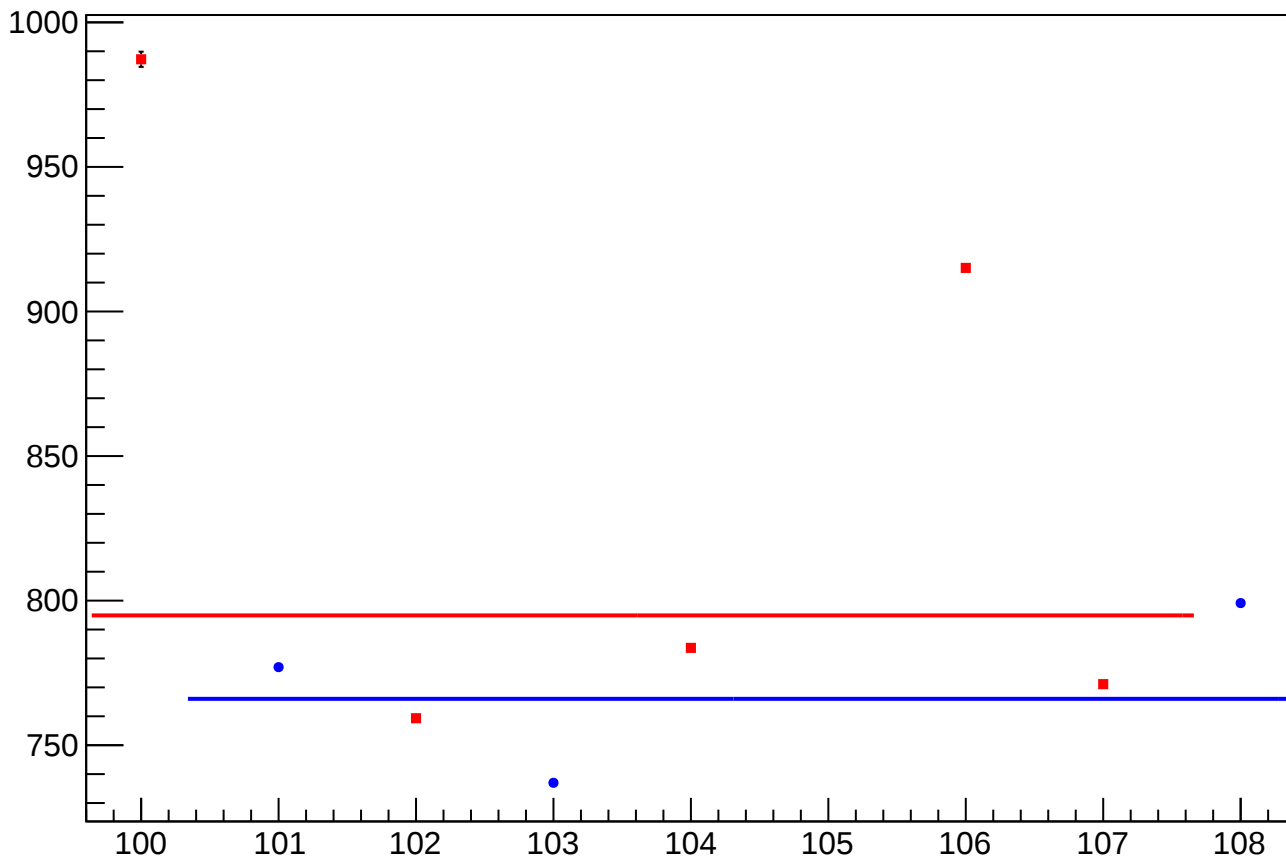
Right: 357.254+/-431.424 χ^2/NDF : 3.8/7

In: 451.194+/-619.838 χ^2/NDF : 1.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 357.254+/-431.424 χ^2/NDF : 3.8/7

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 766.034+/-0.438 χ^2/NDF : 3286.8/2

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

Right Out: 794.890+/-0.425 χ^2/NDF : 18918.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

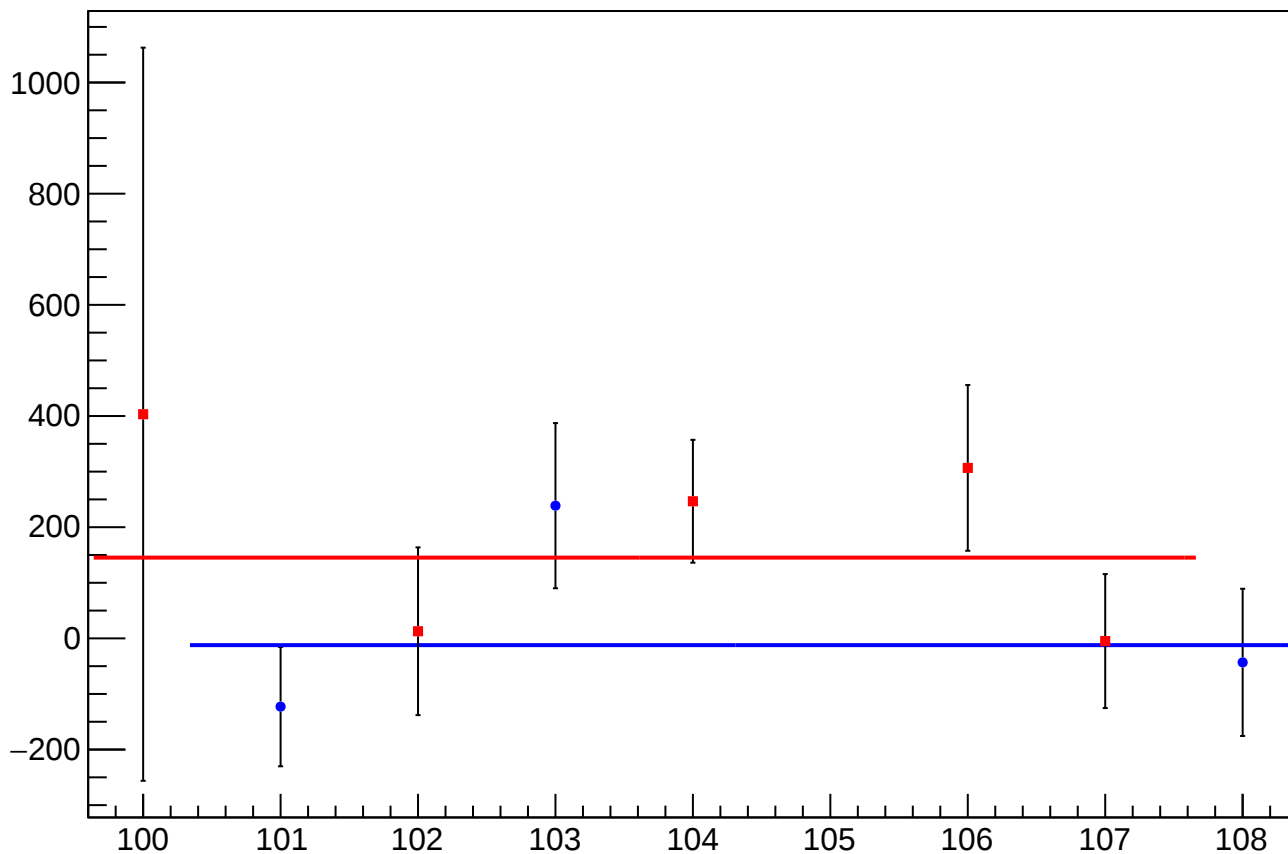
Right: 780.910+/-0.305 χ^2/NDF : 24439.6/7

In: 766.034+/-0.438 χ^2/NDF : 3286.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 780.910+/-0.305 χ^2/NDF : 24439.6/7

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -12.174+/-72.728 χ^2/NDF : 4.0/2

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

Right Out: 145.281+/-64.290 χ^2/NDF : 4.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

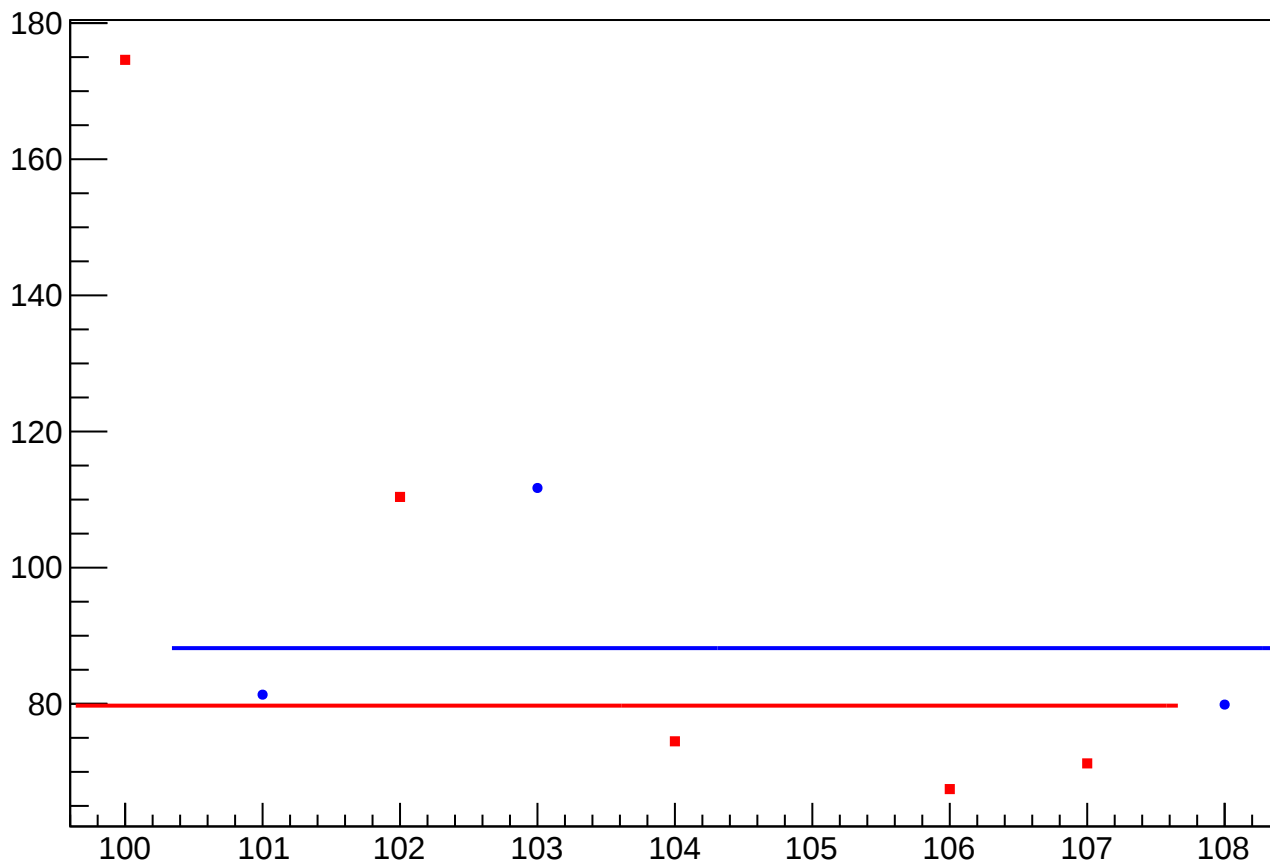
Right: 76.213+/-48.168 χ^2/NDF : 11.1/7

In: -12.174+/-72.728 χ^2/NDF : 4.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.213+/-48.168 χ^2/NDF : 11.1/7

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 88.179+/-0.051 χ^2/NDF : 66096.1/2

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

Right Out: 79.731+/-0.045 χ^2/NDF : 151906.6/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

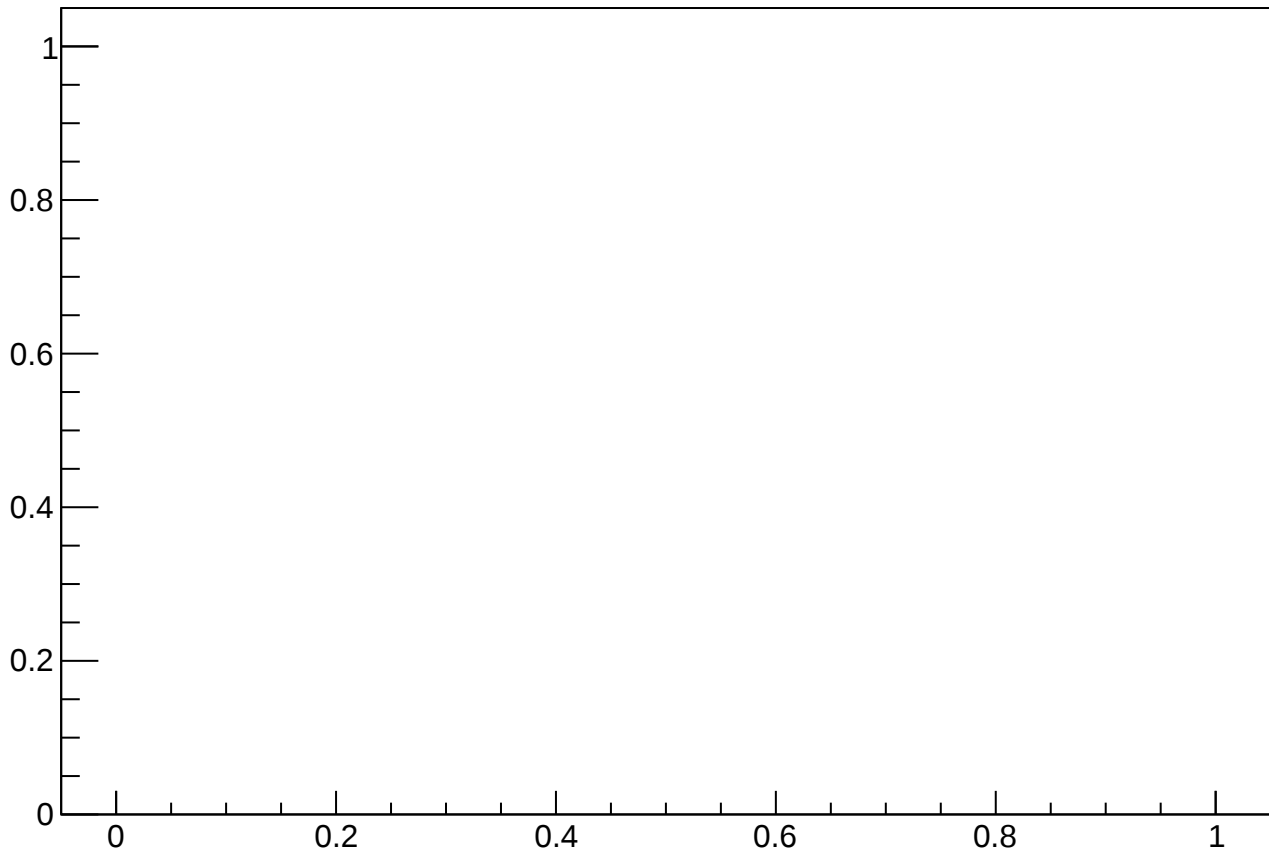
Right: 83.436+/-0.034 χ^2/NDF : 233152.3/7

In: 88.179+/-0.051 χ^2/NDF :66096.1/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 83.436+/-0.034 χ^2/NDF : 233152.3/7

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

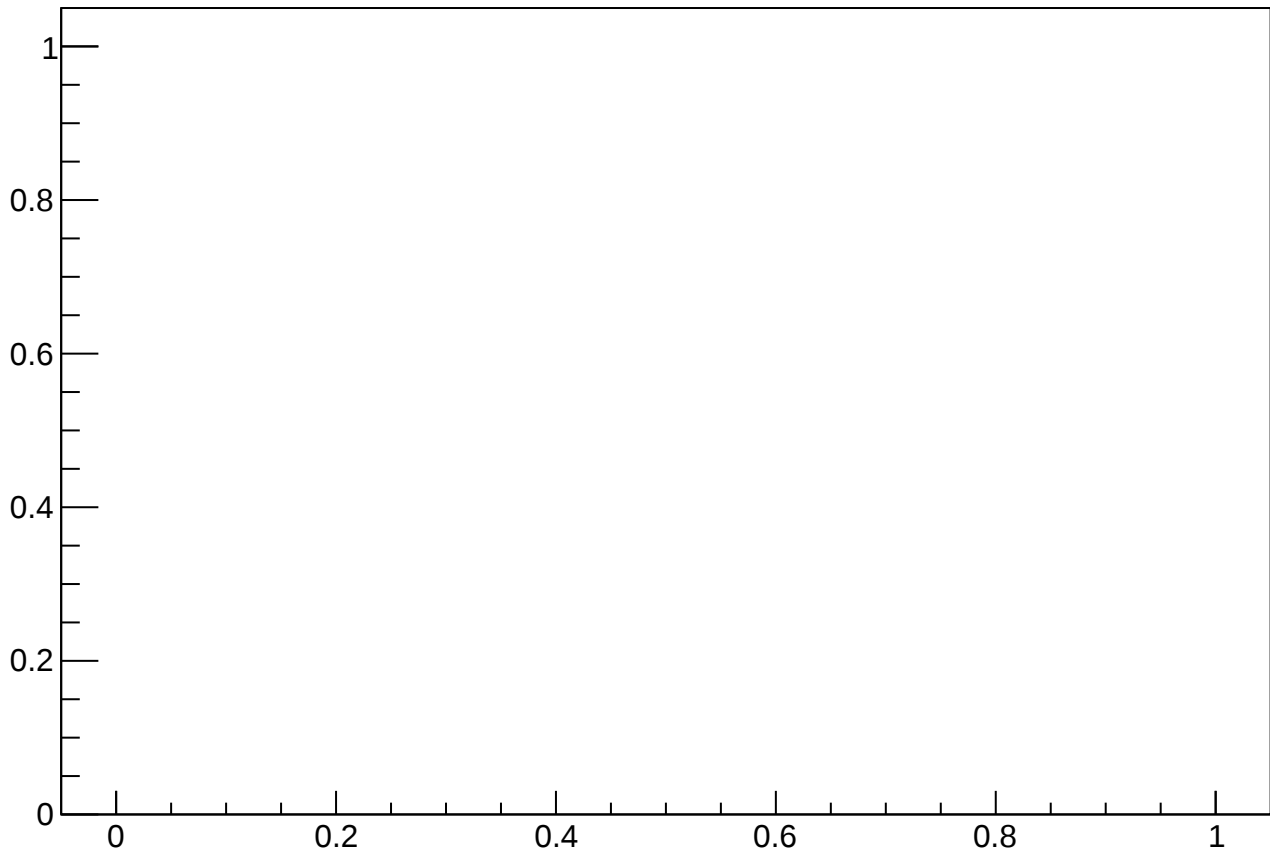
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

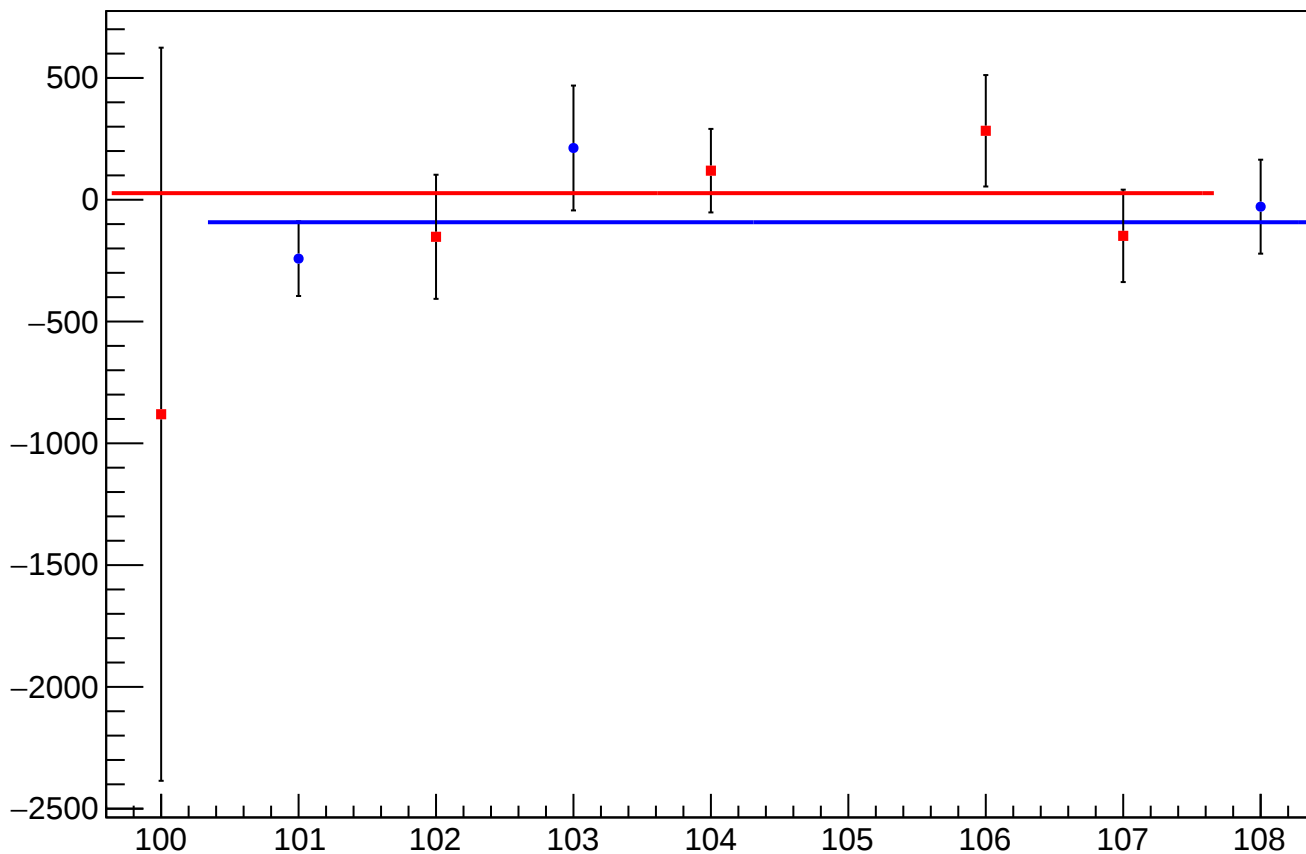
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -92.320+/-108.695 χ^2/NDF : 2.5/2

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

Right Out: 27.048+/-101.654 χ^2/NDF : 3.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

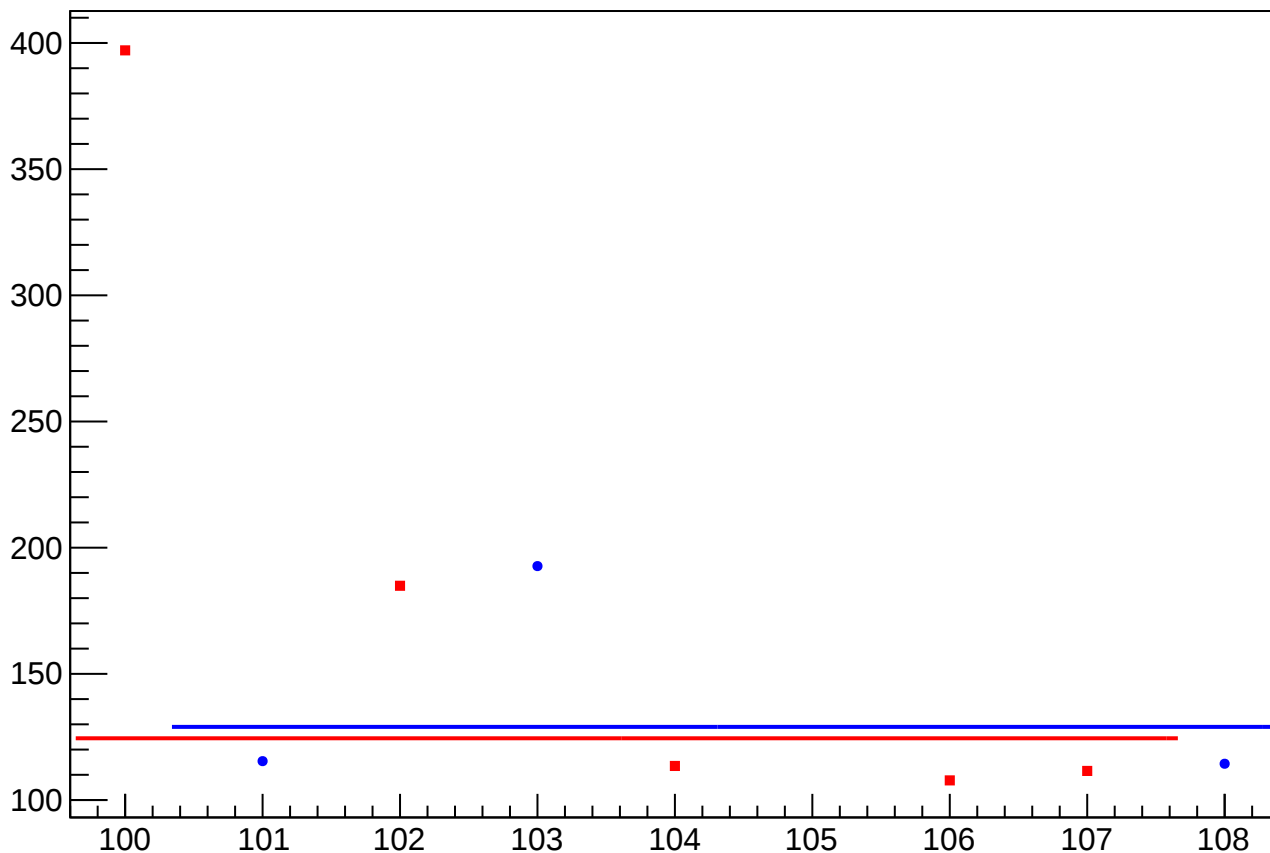
Right: -28.645+/-74.245 χ^2/NDF : 6.4/7

In: -92.320+/-108.695 χ^2/NDF : 2.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.645+/-74.245 χ^2/NDF : 6.4/7

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 128.990 $\pm$ 0.077 χ^2 /NDF: 150754.2/2

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

Right Out: 124.471 $\pm$ 0.072 χ^2 /NDF: 206288.3/4

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

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

Right: 126.580 $\pm$ 0.052 χ^2 /NDF: 358886.2/7

In: 128.990 $\pm$ 0.077 χ^2 /NDF:150754.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 126.580 $\pm$ 0.052 χ^2 /NDF: 358886.2/7

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

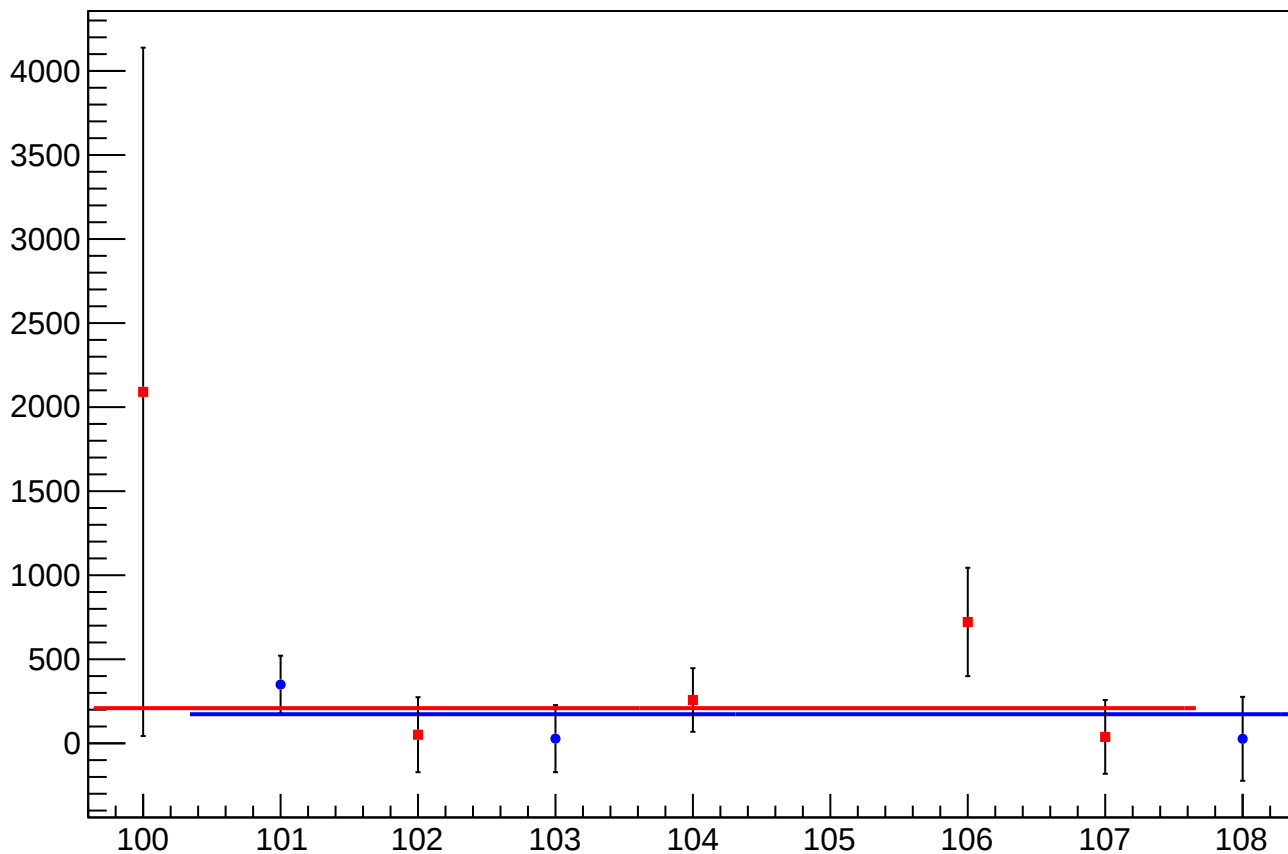
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 173.058+/-115.407 χ^2/NDF : 1.9/2

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

Right Out: 209.328+/-112.731 χ^2/NDF : 4.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

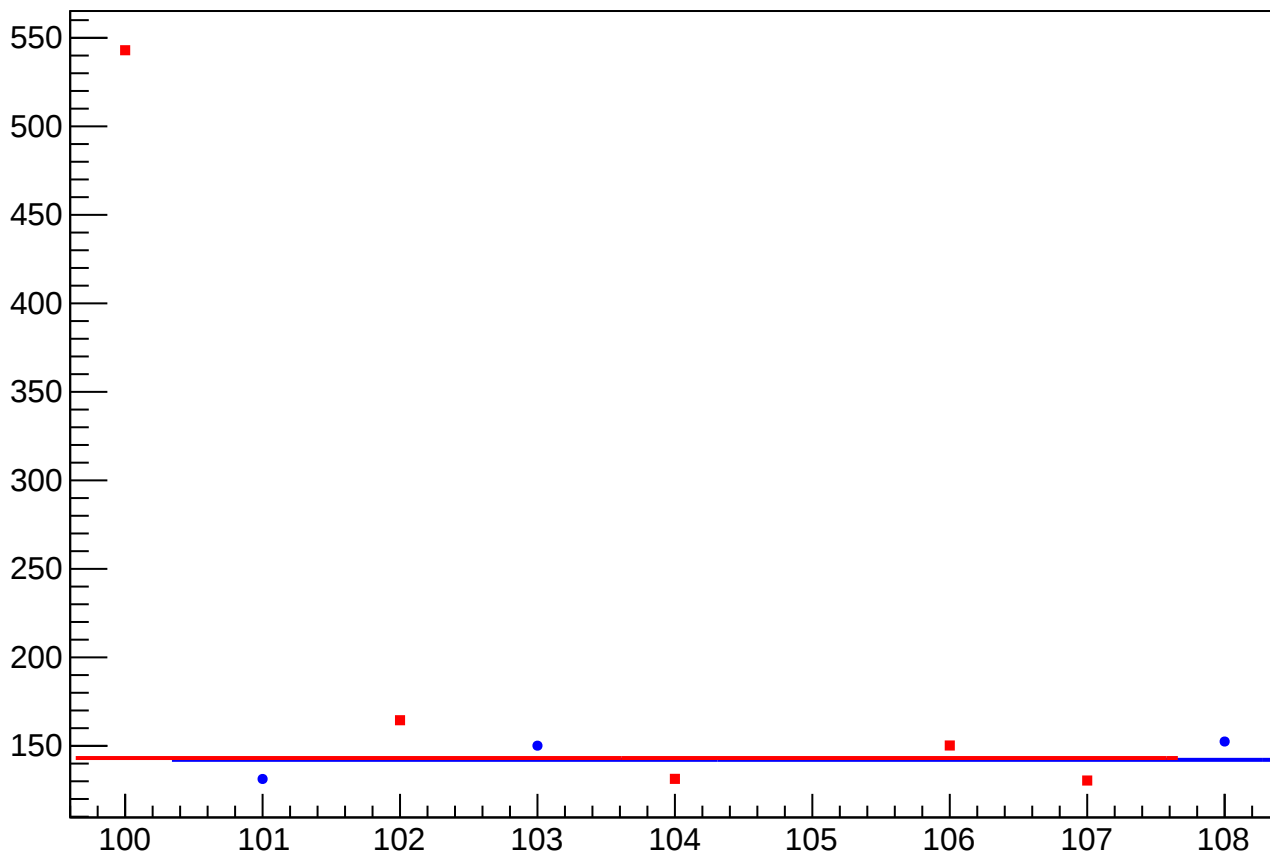
Right: 191.618+/-80.642 χ^2/NDF : 6.5/7

In: 173.058+/-115.407 χ^2/NDF : 1.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 191.618+/-80.642 χ^2/NDF : 6.5/7

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 142.114+/-0.082 χ^2/NDF : 14577.0/2

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

Right Out: 143.136+/-0.080 χ^2/NDF : 110041.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 142.637+/-0.057 χ^2/NDF : 124699.1/7

In: 142.114+/-0.082 χ^2/NDF : 14577.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 142.637+/-0.057 χ^2/NDF : 124699.1/7

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

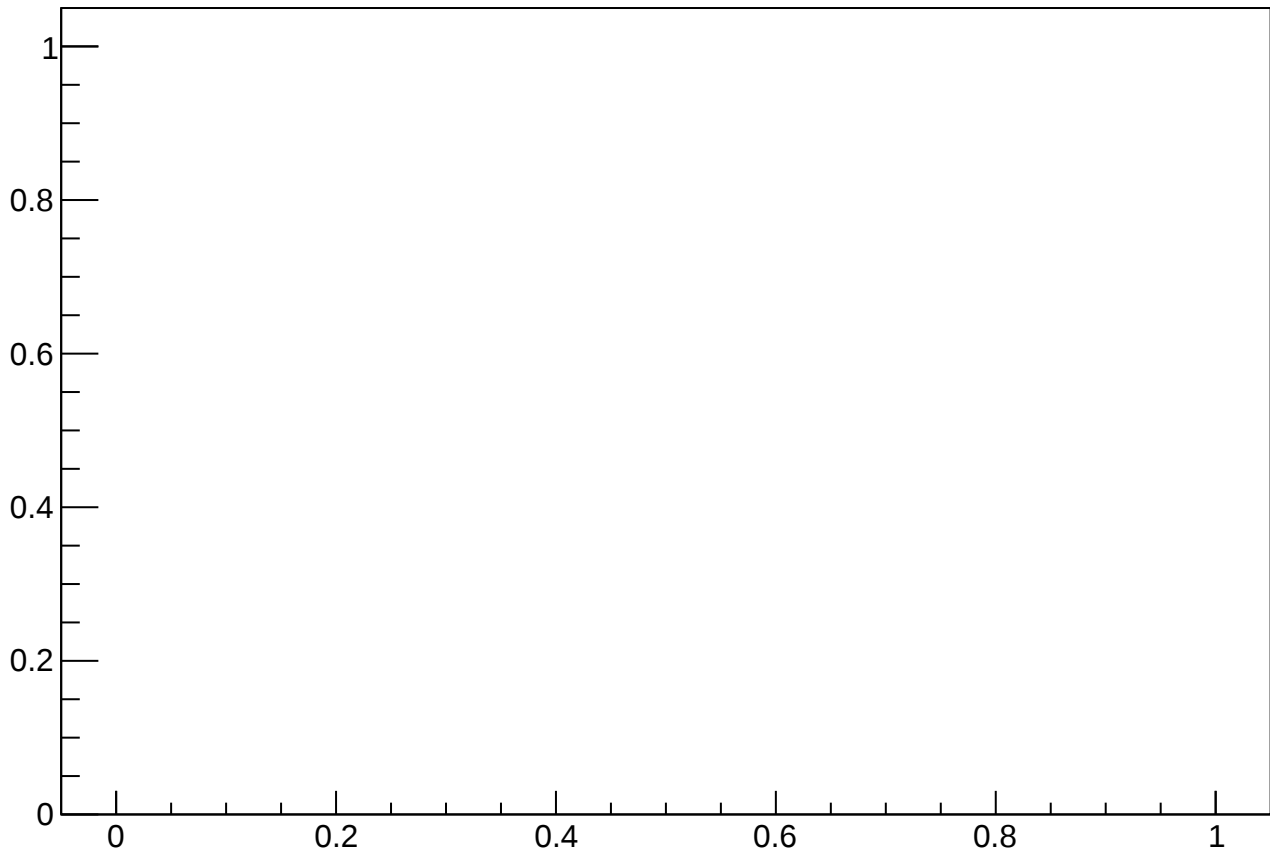
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

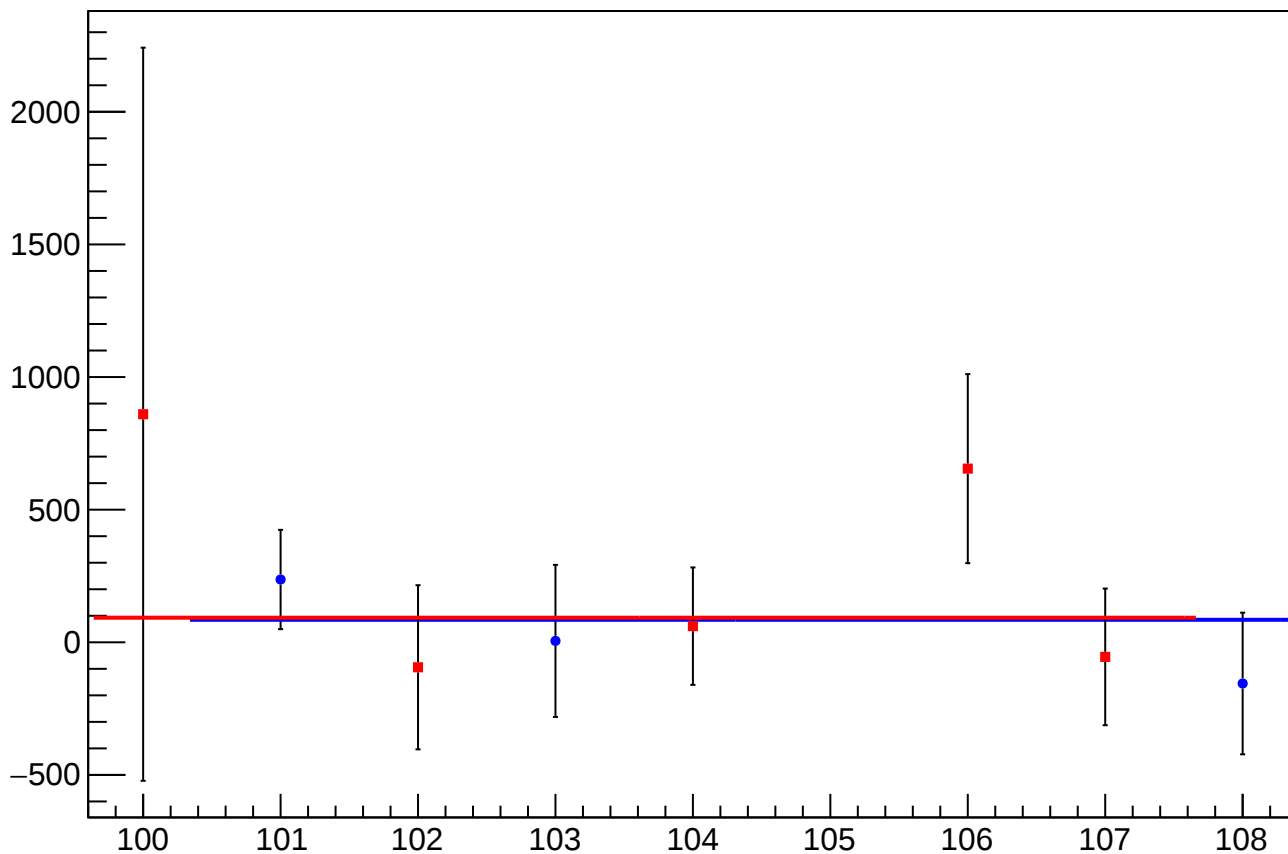
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 84.878+/-135.159 χ^2/NDF : 1.5/2

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

Right Out: 92.676+/-135.679 χ^2/NDF : 3.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

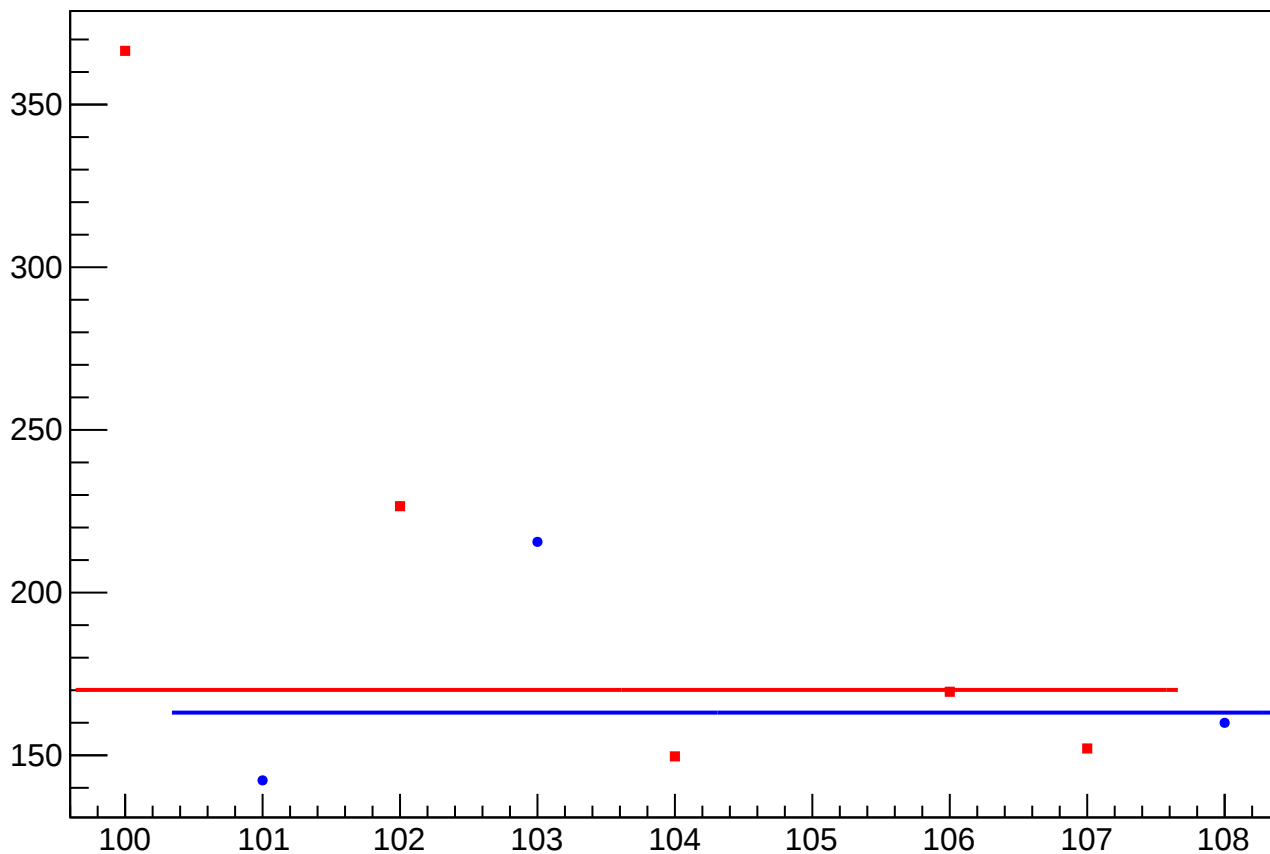
Right: 88.762+/-95.755 χ^2/NDF : 5.1/7

In: 84.878+/-135.159 χ^2/NDF : 1.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.762+/-95.755 χ^2/NDF : 5.1/7

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 163.118 $\pm$ 0.096 χ^2 /NDF: 92055.0/2

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

Right Out: 170.097 $\pm$ 0.096 χ^2 /NDF: 133825.8/4

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

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

Right: 166.594 $\pm$ 0.068 χ^2 /NDF: 228536.8/7

In: 163.118 $\pm$ 0.096 χ^2 /NDF: 92055.0/2

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

All: 166.594 $\pm$ 0.068 χ^2 /NDF: 228536.8/7

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

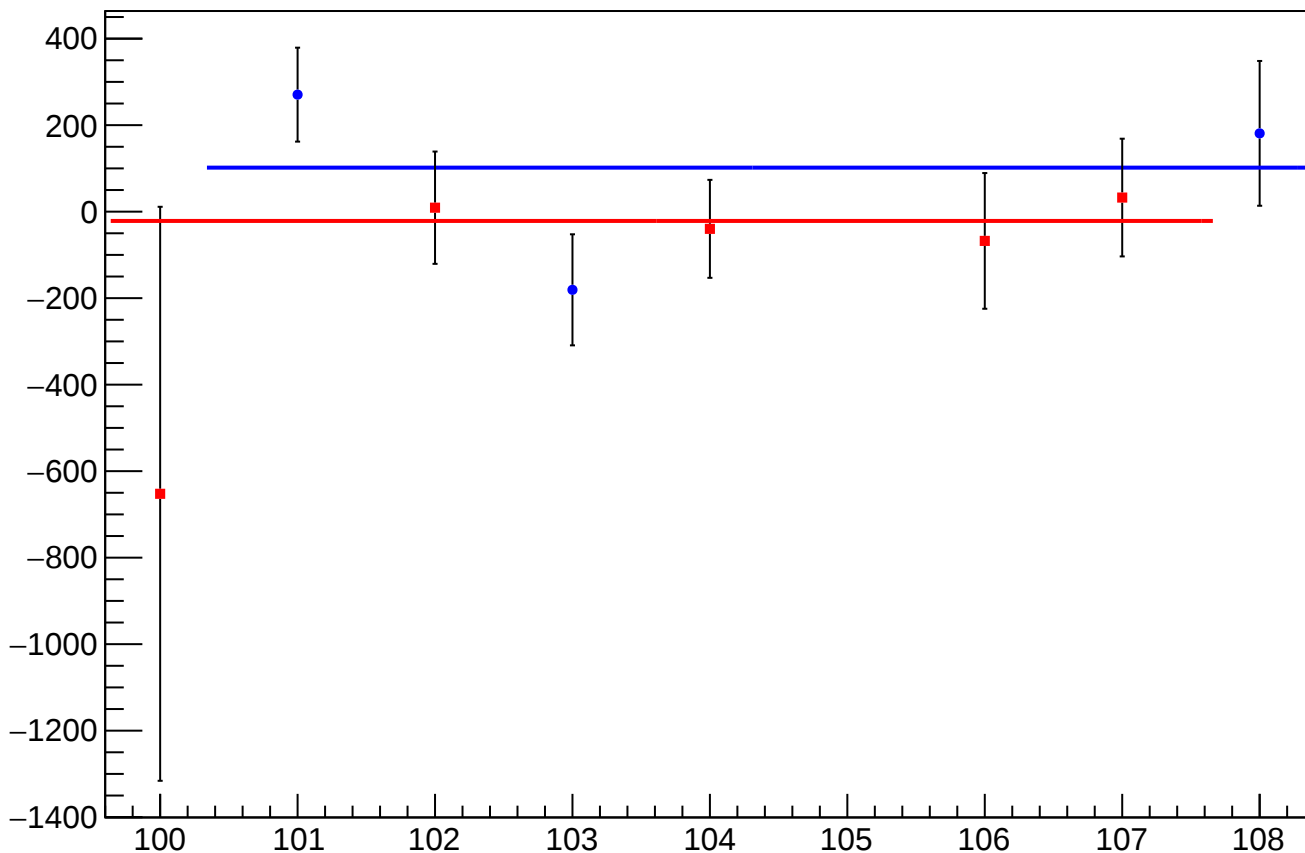
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 101.767 $\pm$ 74.303 χ^2 /NDF: 7.5/2

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

Right Out: -21.474 $\pm$ 65.343 χ^2 /NDF: 1.2/4

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

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

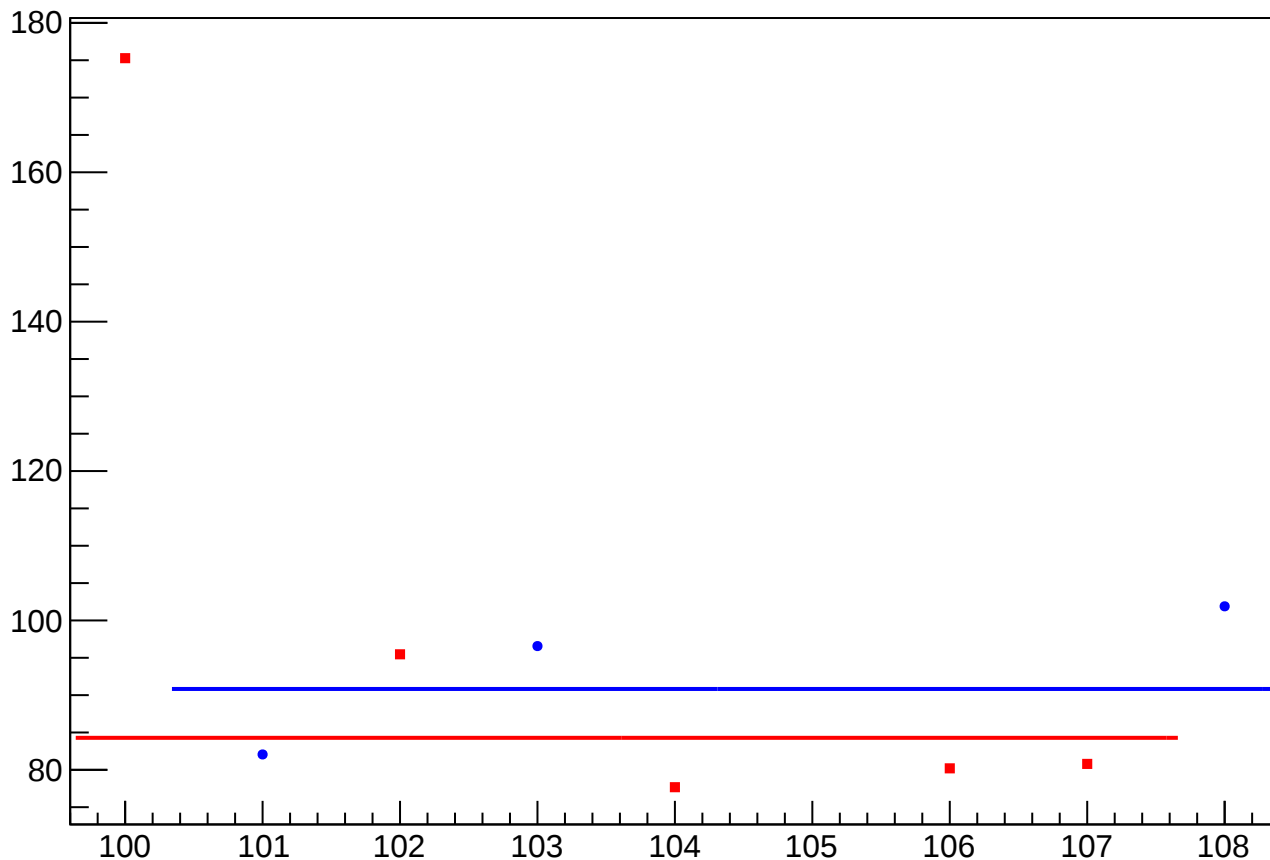
Right: 32.271 $\pm$ 49.068 χ^2 /NDF: 10.3/7

In: 101.767 $\pm$ 74.303 χ^2 /NDF:7.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 32.271 $\pm$ 49.068 χ^2 /NDF: 10.3/7

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 90.827+/-0.053 χ^2/NDF : 25770.1/2

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

Right Out: 84.286+/-0.046 χ^2/NDF : 61931.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

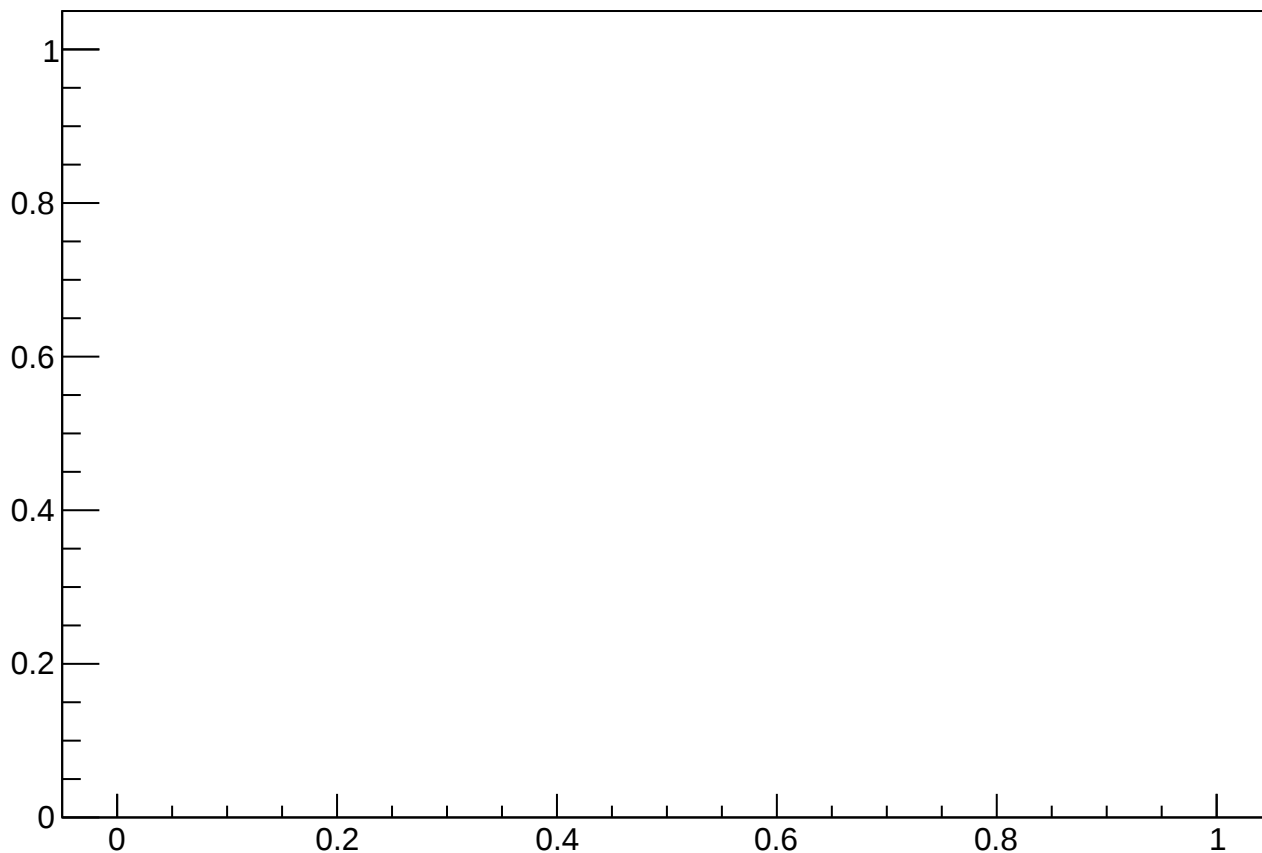
Right: 87.139+/-0.035 χ^2/NDF : 96440.0/7

In: 90.827+/-0.053 χ^2/NDF : 25770.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.139+/-0.035 χ^2/NDF : 96440.0/7

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

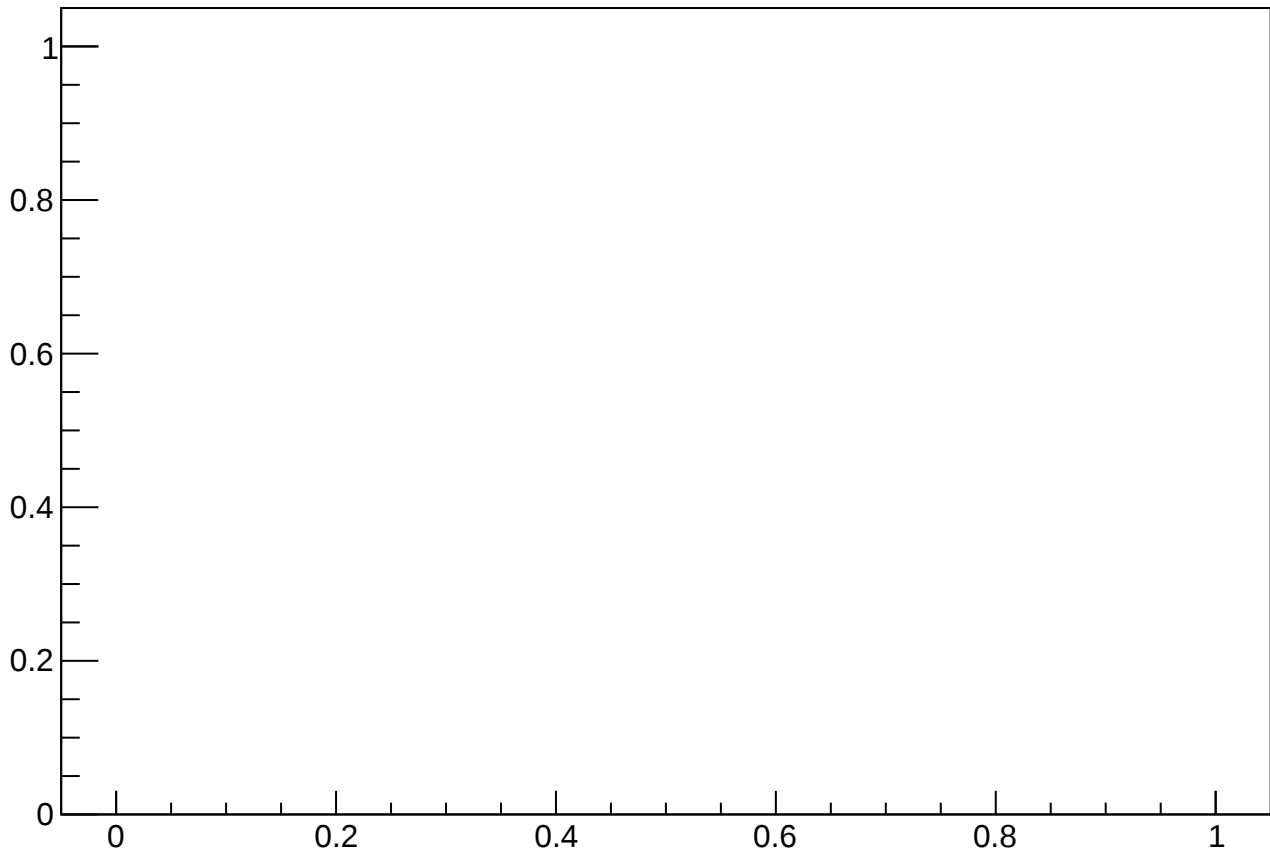
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

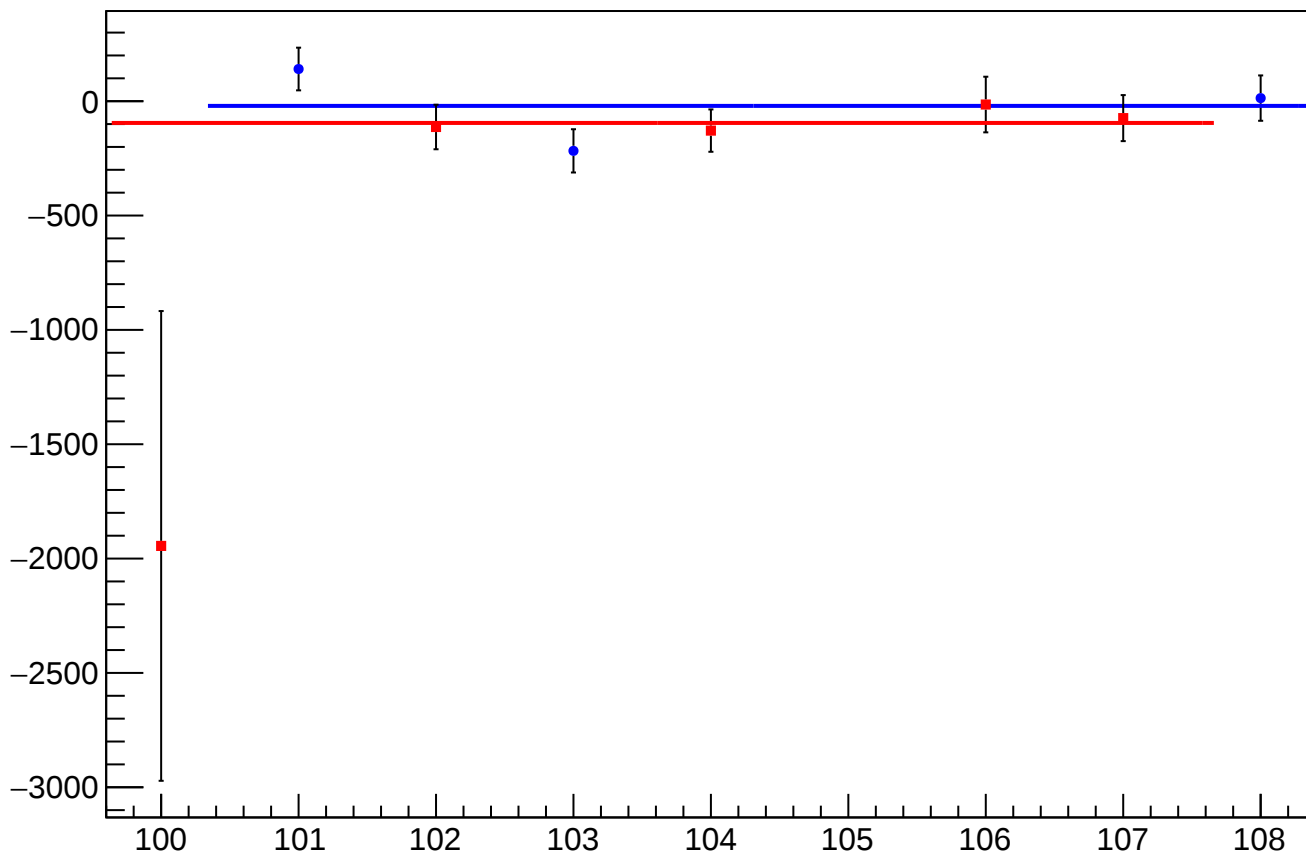
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -20.521 ± 55.193 χ^2/NDF : 7.4/2

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

Right Out: -95.094 ± 50.683 χ^2/NDF : 3.9/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

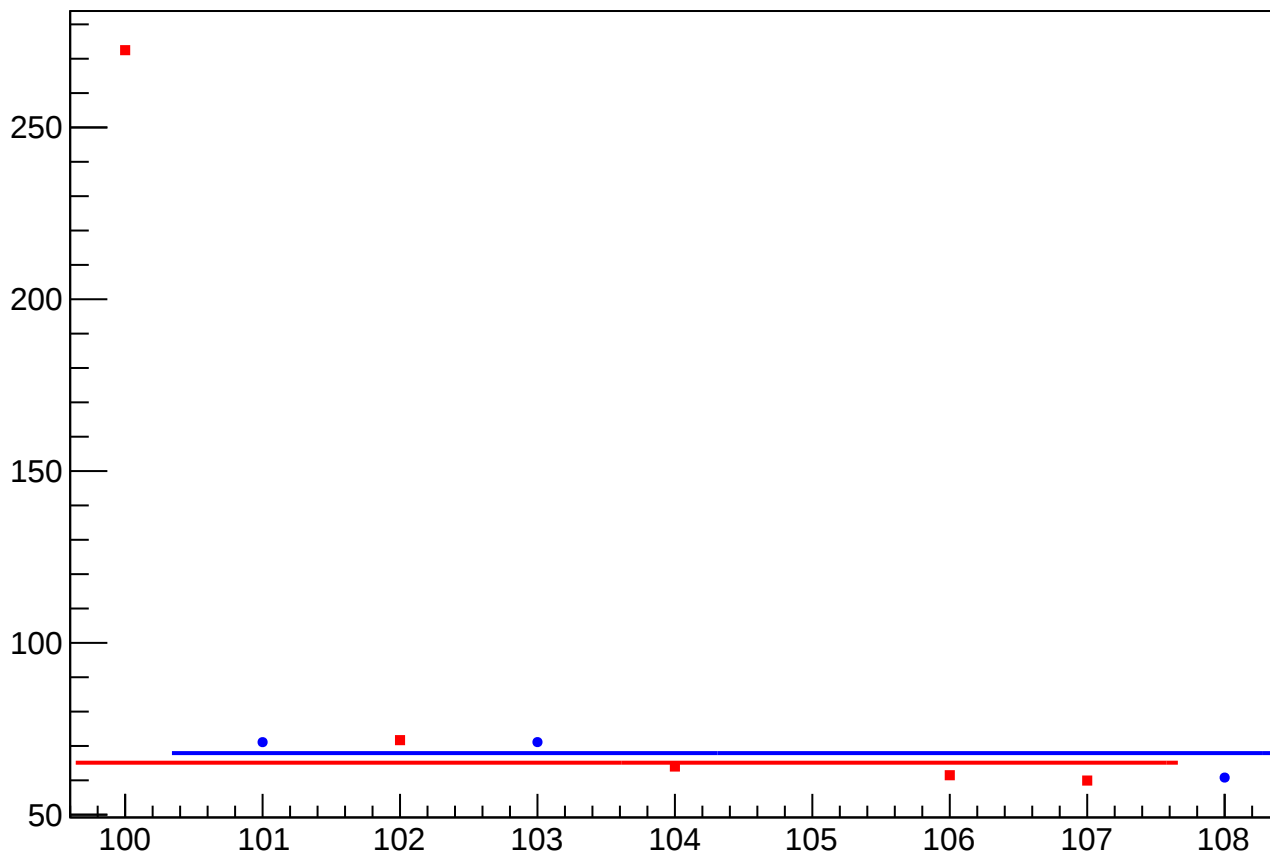
Right: -60.978 ± 37.331 χ^2/NDF : 12.3/7

In: -20.521 ± 55.193 χ^2/NDF : 7.4/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -60.978 ± 37.331 χ^2/NDF : 12.3/7

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 67.922+/-0.039 χ^2/NDF : 14936.3/2

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

Right Out: 65.129+/-0.036 χ^2/NDF : 98029.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

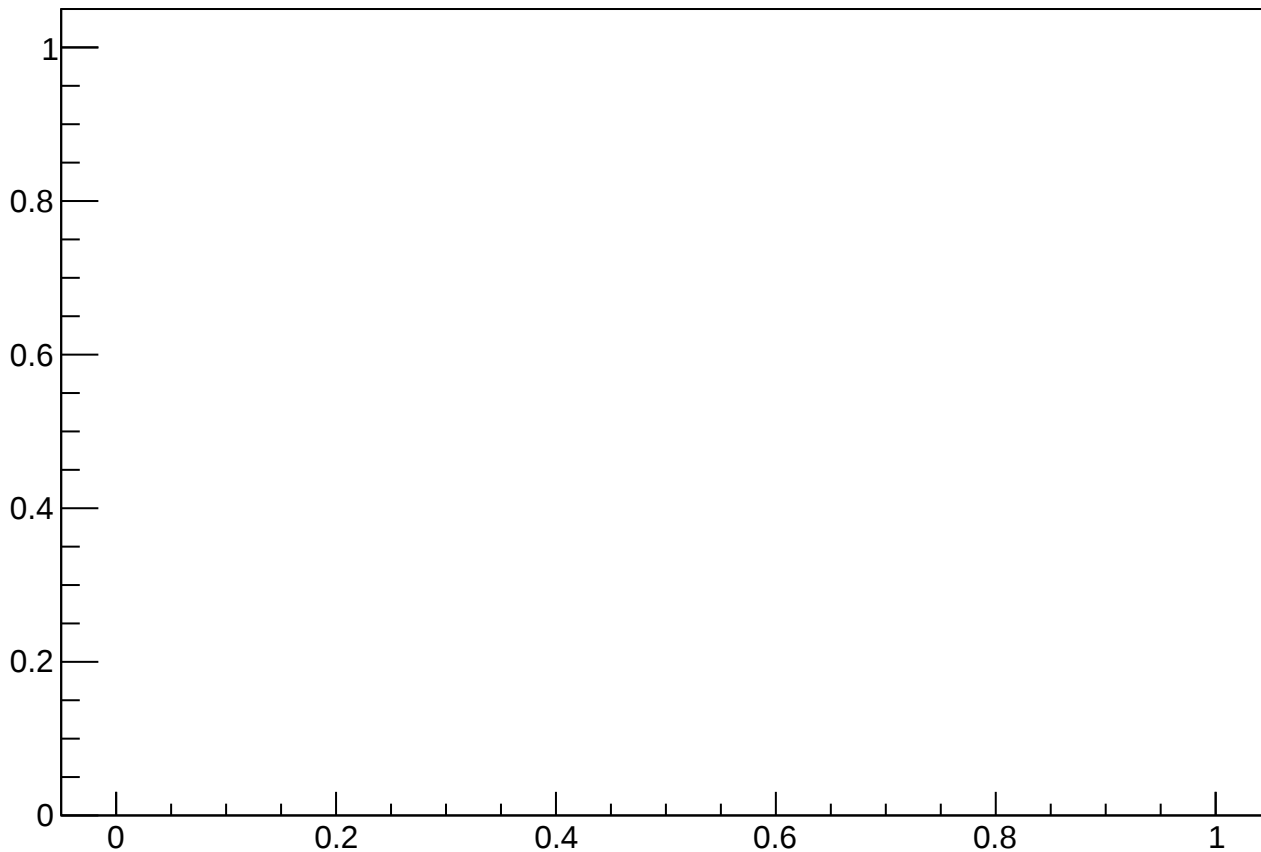
Right: 66.407+/-0.026 χ^2/NDF : 115745.3/7

In: 67.922+/-0.039 χ^2/NDF : 14936.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 66.407+/-0.026 χ^2/NDF : 115745.3/7

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

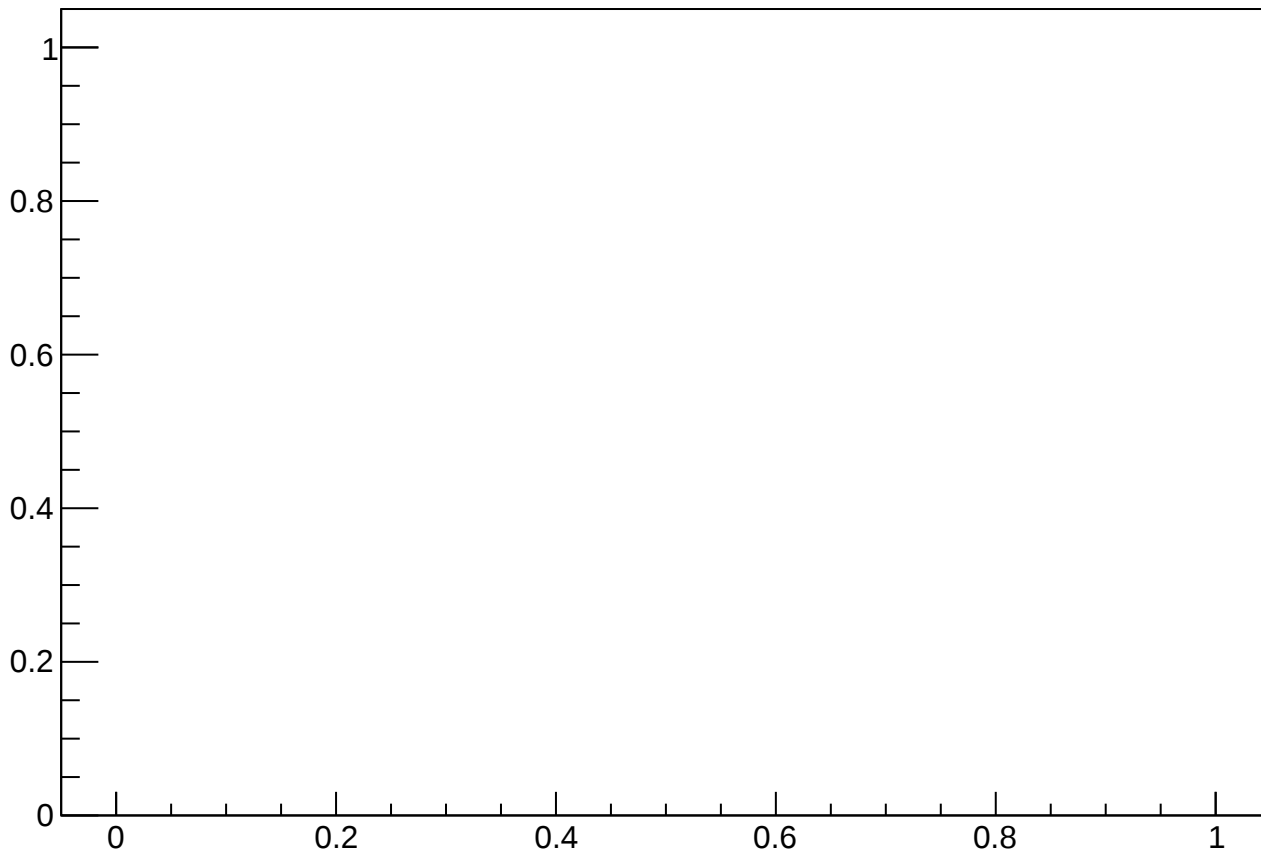
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

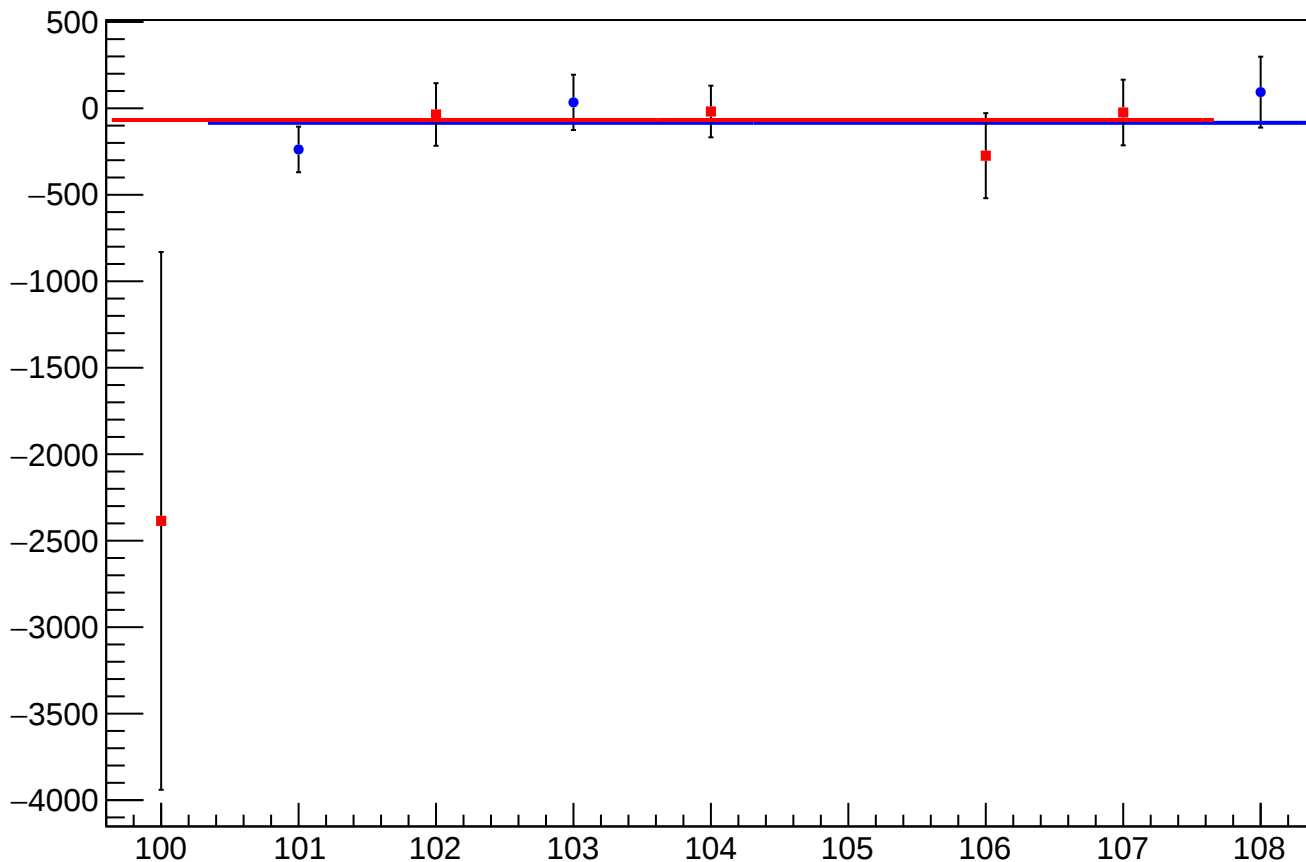
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -83.855+/-91.128 χ^2 /NDF: 2.7/2

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

Right Out: -67.471+/-91.245 χ^2 /NDF: 3.1/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

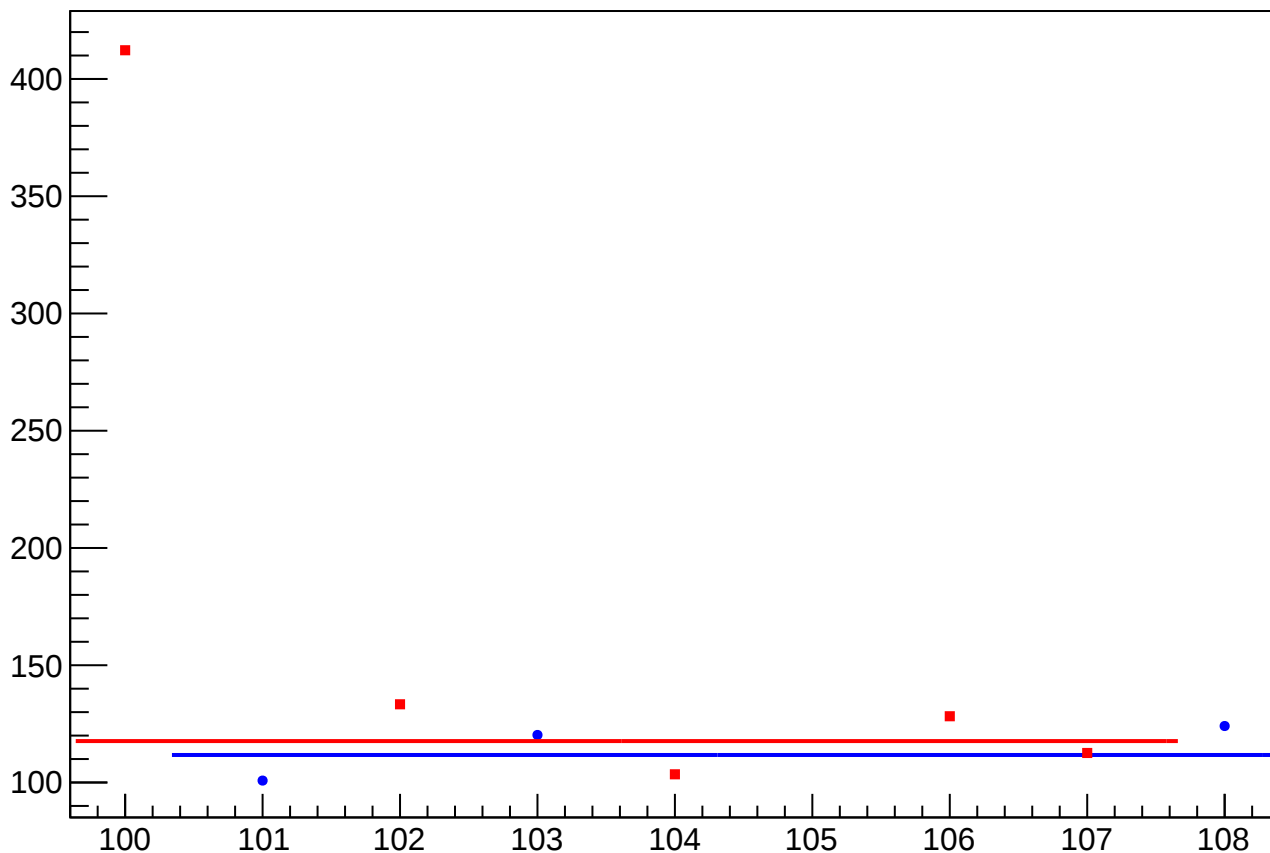
Right: -75.674+/-64.478 χ^2 /NDF: 5.8/7

In: -83.855+/-91.128 χ^2 /NDF:2.7/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -75.674+/-64.478 χ^2 /NDF: 5.8/7

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 111.729+/-0.064 χ^2/NDF : 26669.1/2

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

Right Out: 117.659+/-0.065 χ^2/NDF : 109981.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 114.691+/-0.046 χ^2/NDF : 140879.5/7

In: 111.729+/-0.064 χ^2/NDF : 26669.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.691+/-0.046 χ^2/NDF : 140879.5/7

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

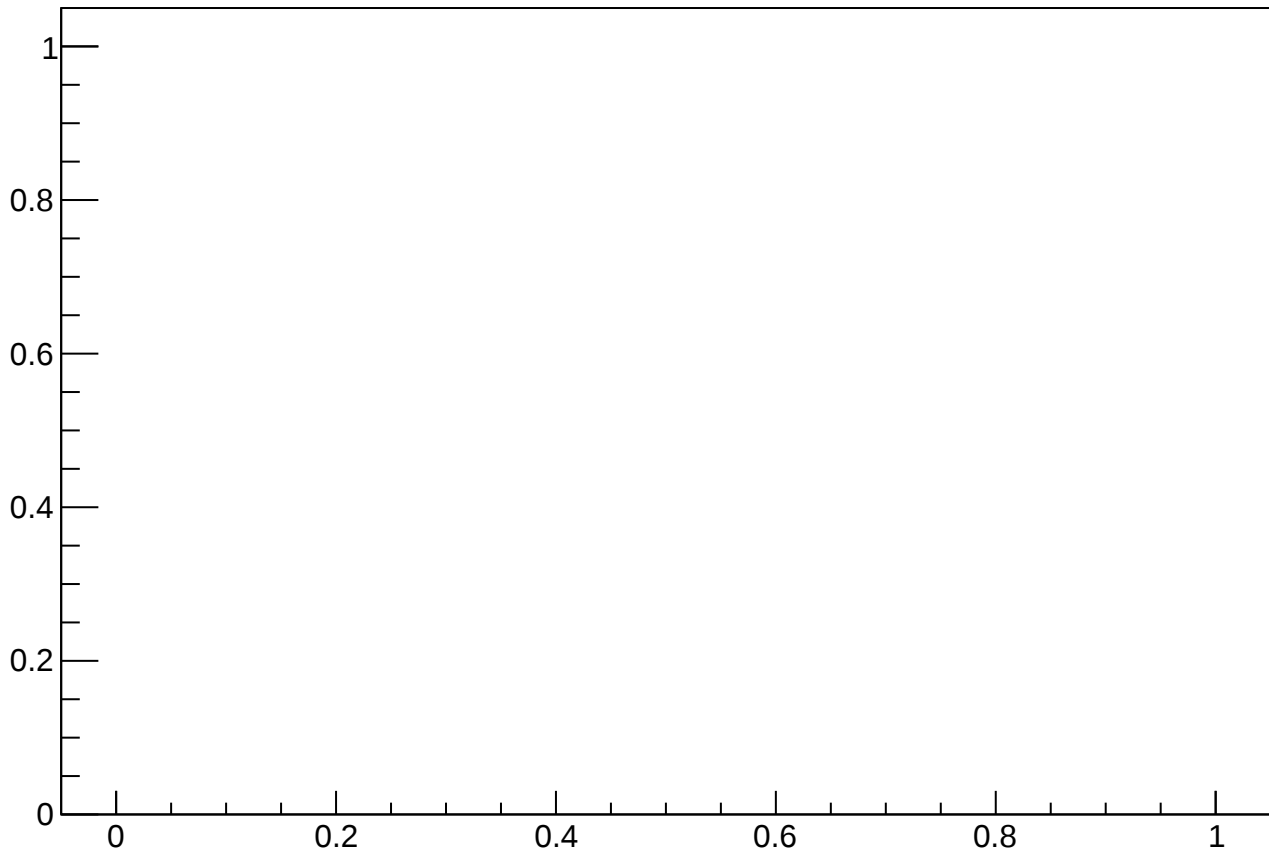
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

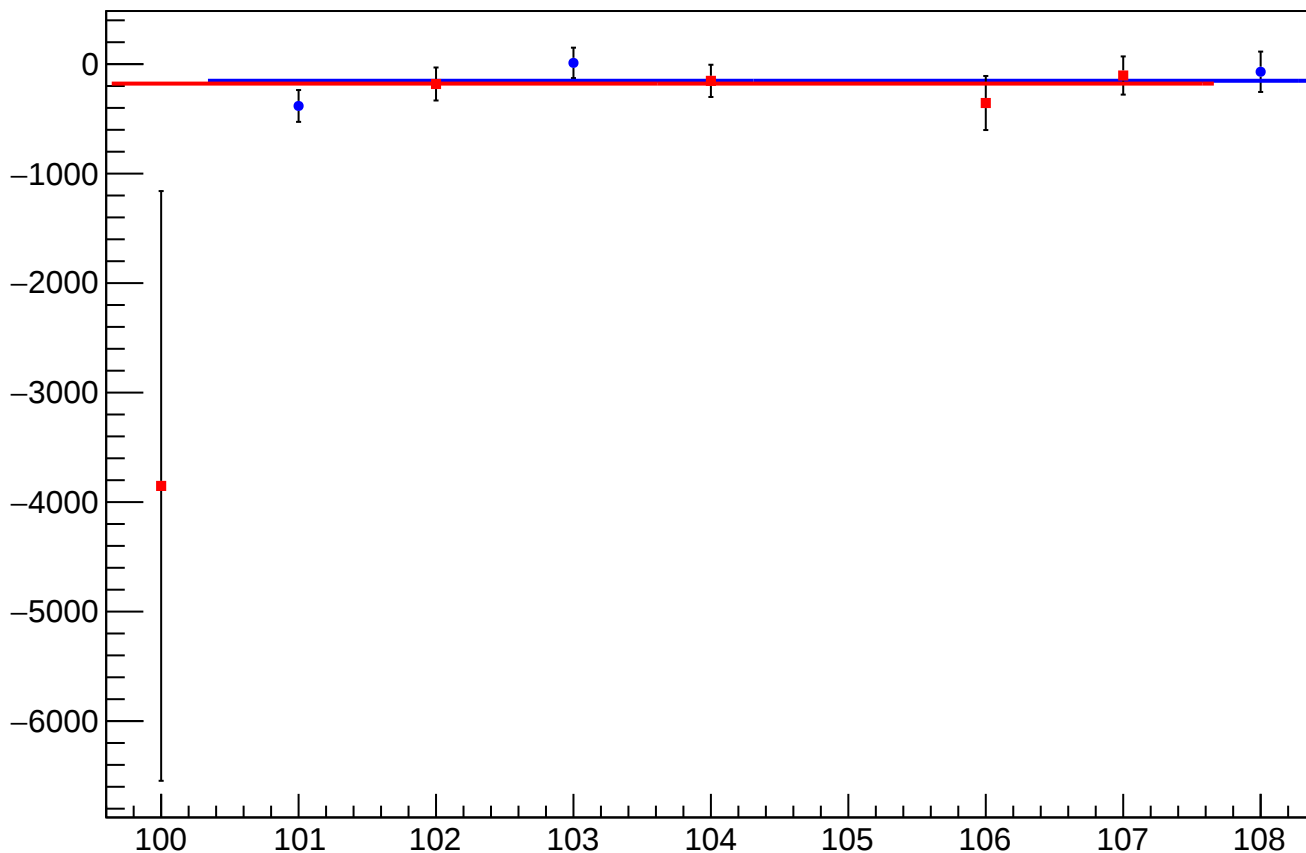
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -152.146+/-88.217 χ^2/NDF : 4.1/2

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

Right Out: -177.968+/-84.634 χ^2/NDF : 2.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

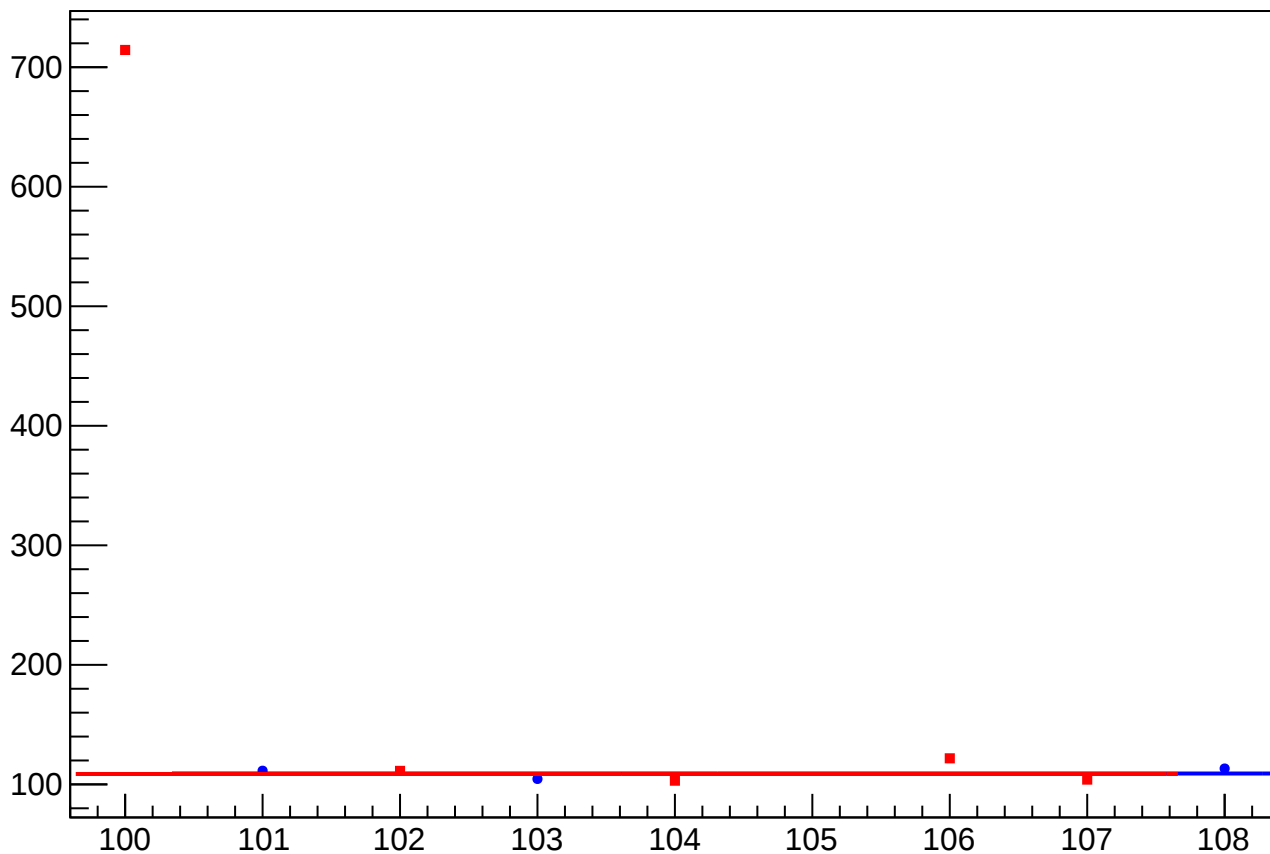
Right: -165.592+/-61.073 χ^2/NDF : 6.7/7

In: -152.146+/-88.217 χ^2/NDF : 4.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -165.592+/-61.073 χ^2/NDF : 6.7/7

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 109.089+/-0.062 χ^2/NDF : 3701.4/2

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

Right Out: 108.699+/-0.060 χ^2/NDF : 111756.6/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

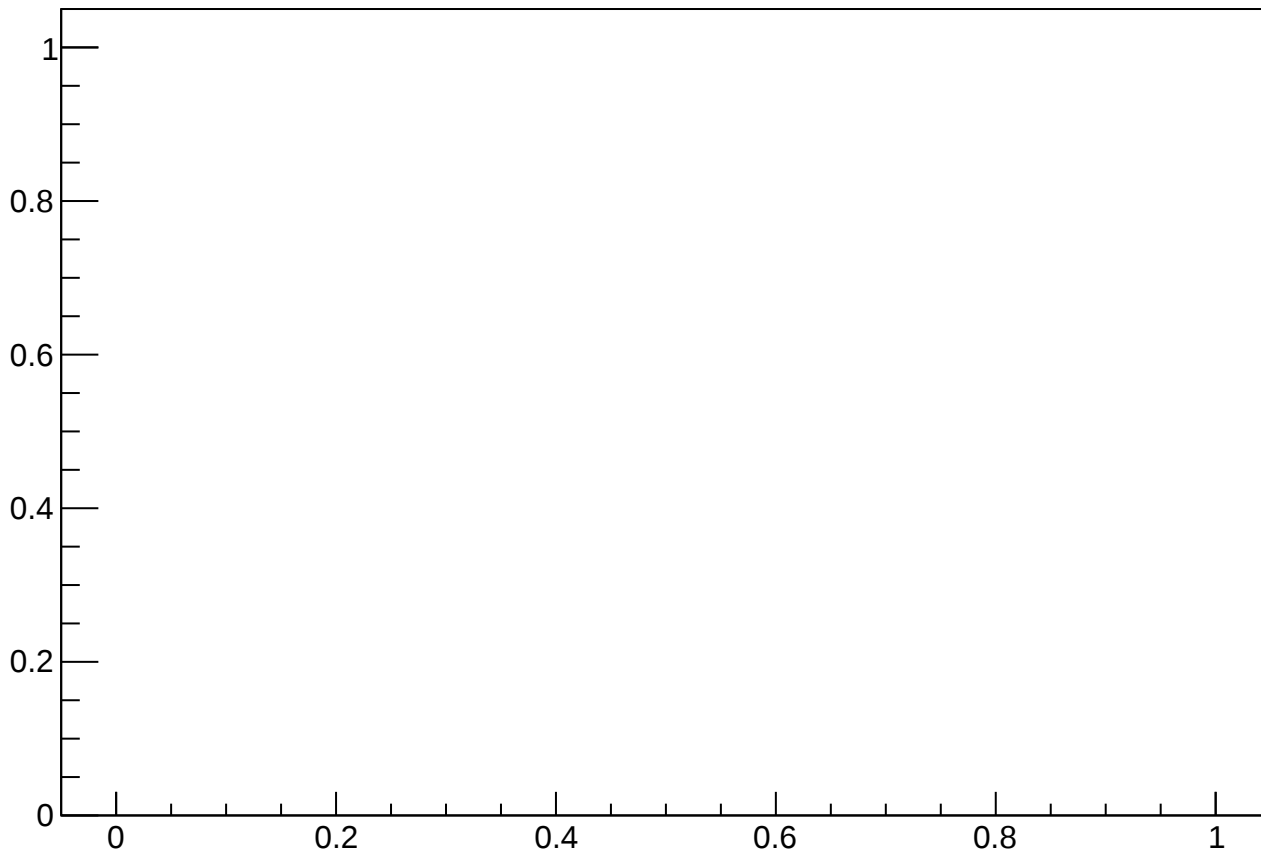
Right: 108.886+/-0.043 χ^2/NDF : 115478.4/7

In: 109.089+/-0.062 χ^2/NDF : 3701.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.886+/-0.043 χ^2/NDF : 115478.4/7

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

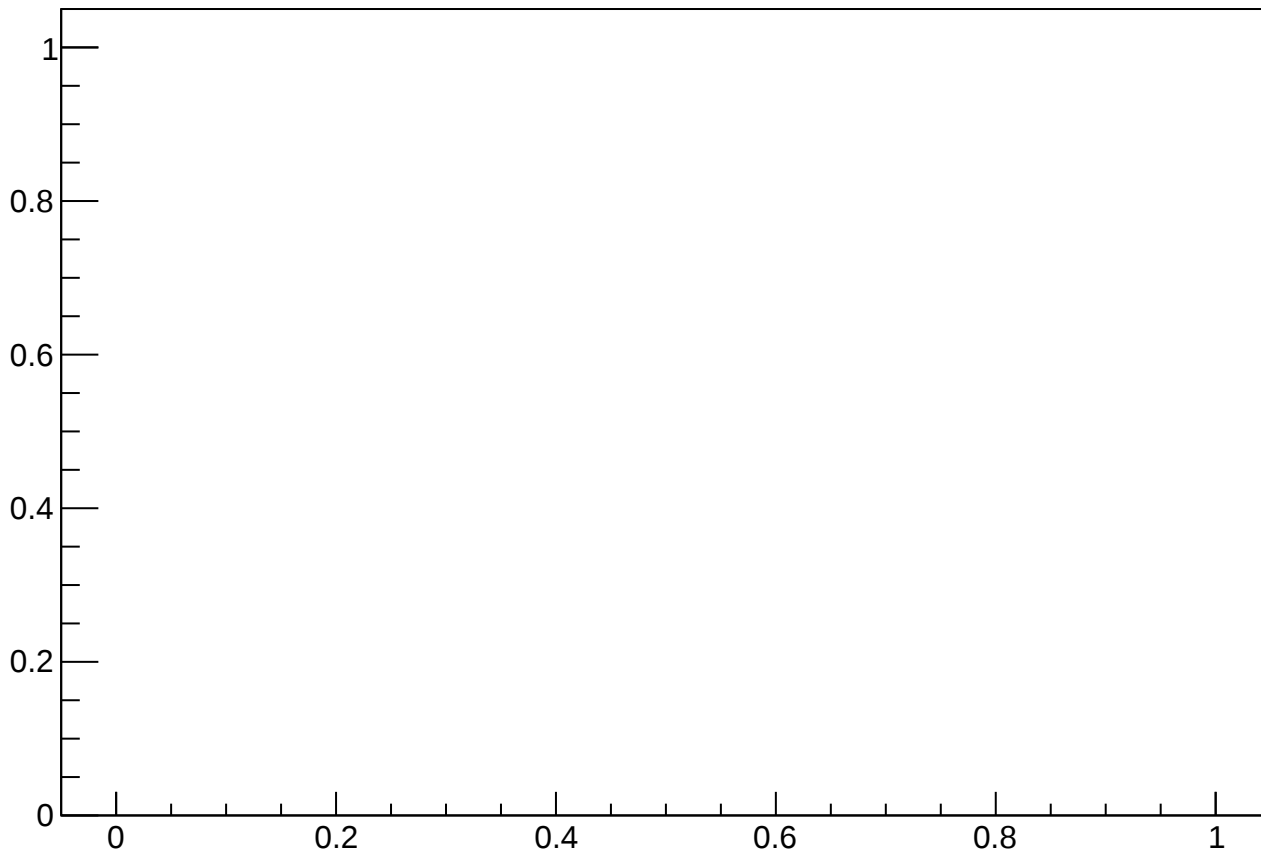
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

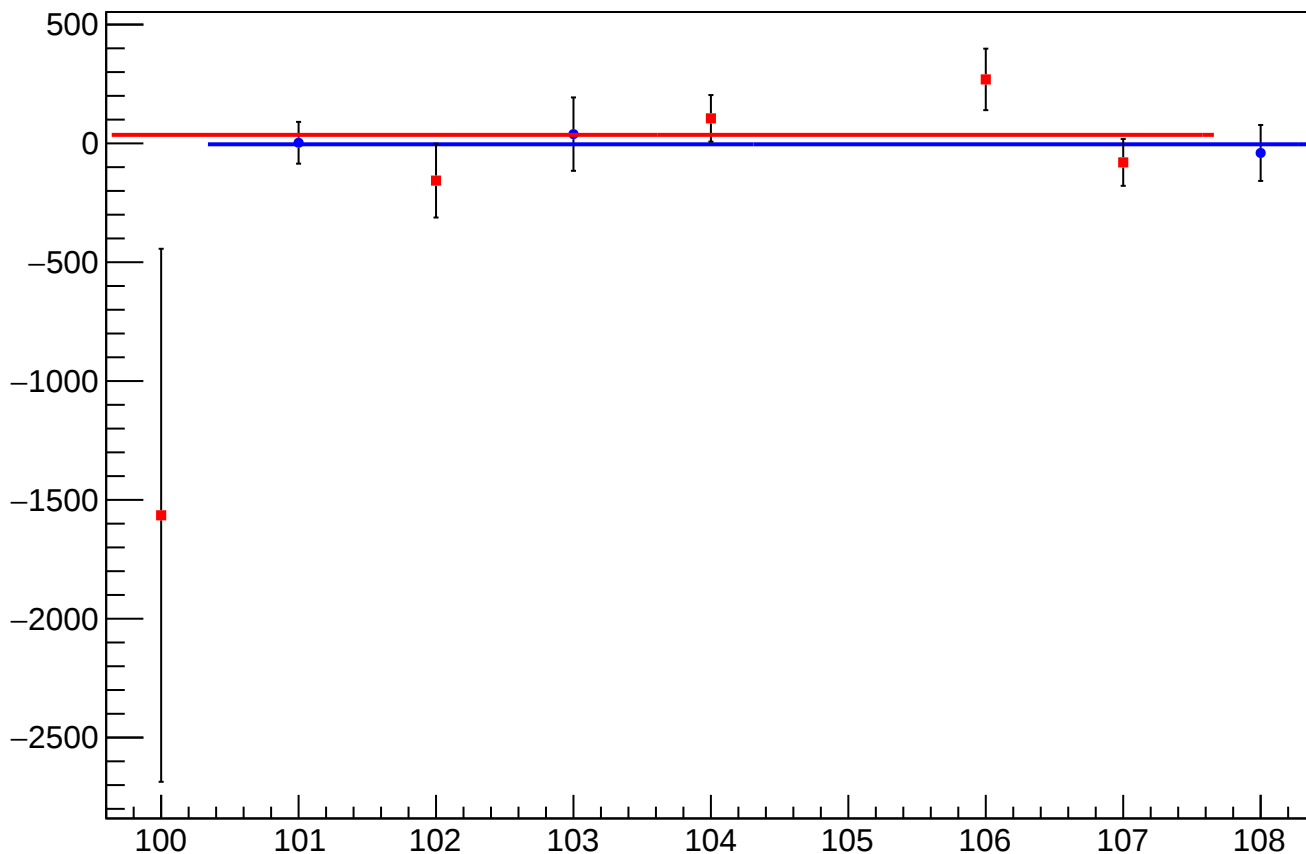
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -3.829+/-64.080 χ^2/NDF : 0.2/2

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

Right Out: 35.895+/-56.892 χ^2/NDF : 8.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

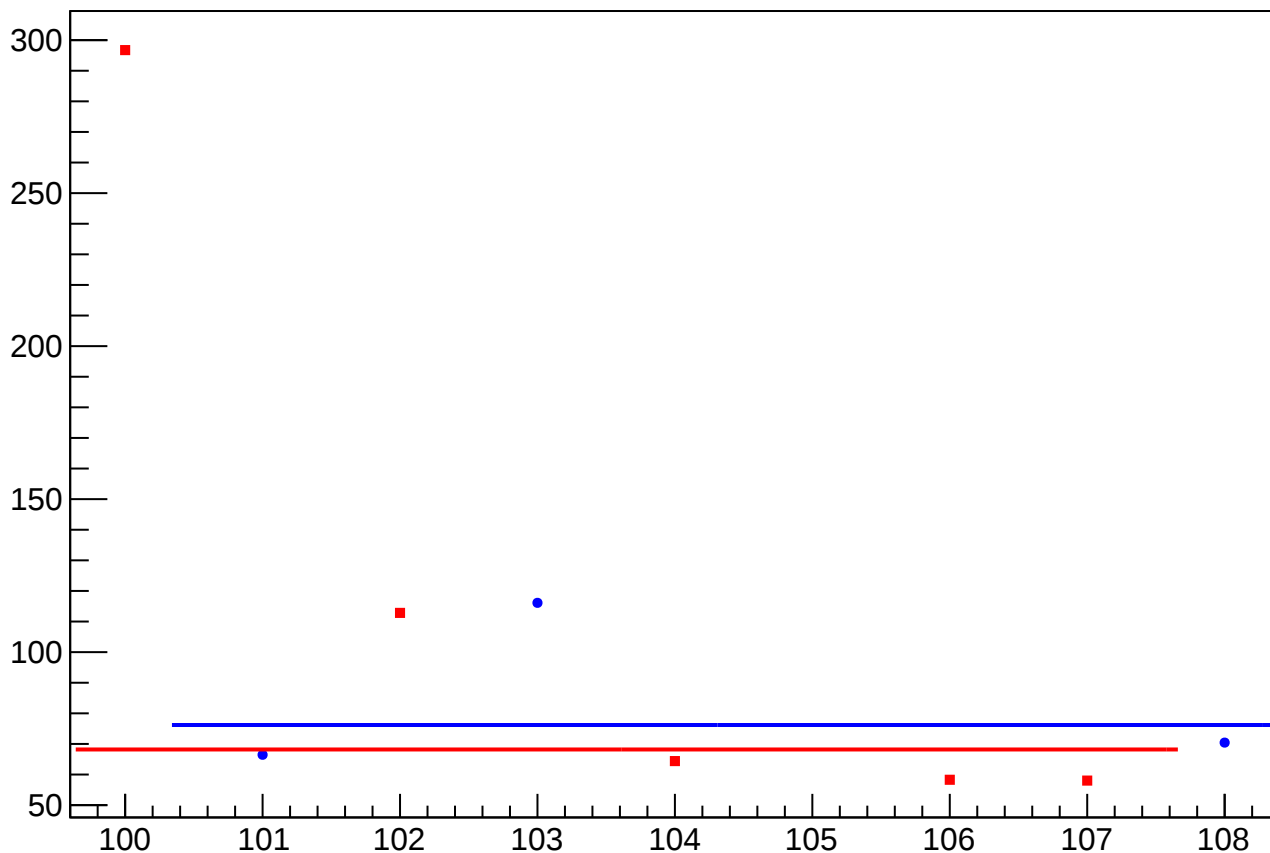
Right: 18.385+/-42.544 χ^2/NDF : 9.1/7

In: -3.829+/-64.080 χ^2/NDF : 0.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.385+/-42.544 χ^2/NDF : 9.1/7

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 76.189+/-0.045 χ^2/NDF : 162987.1/2

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

Right Out: 68.190+/-0.040 χ^2/NDF : 284229.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

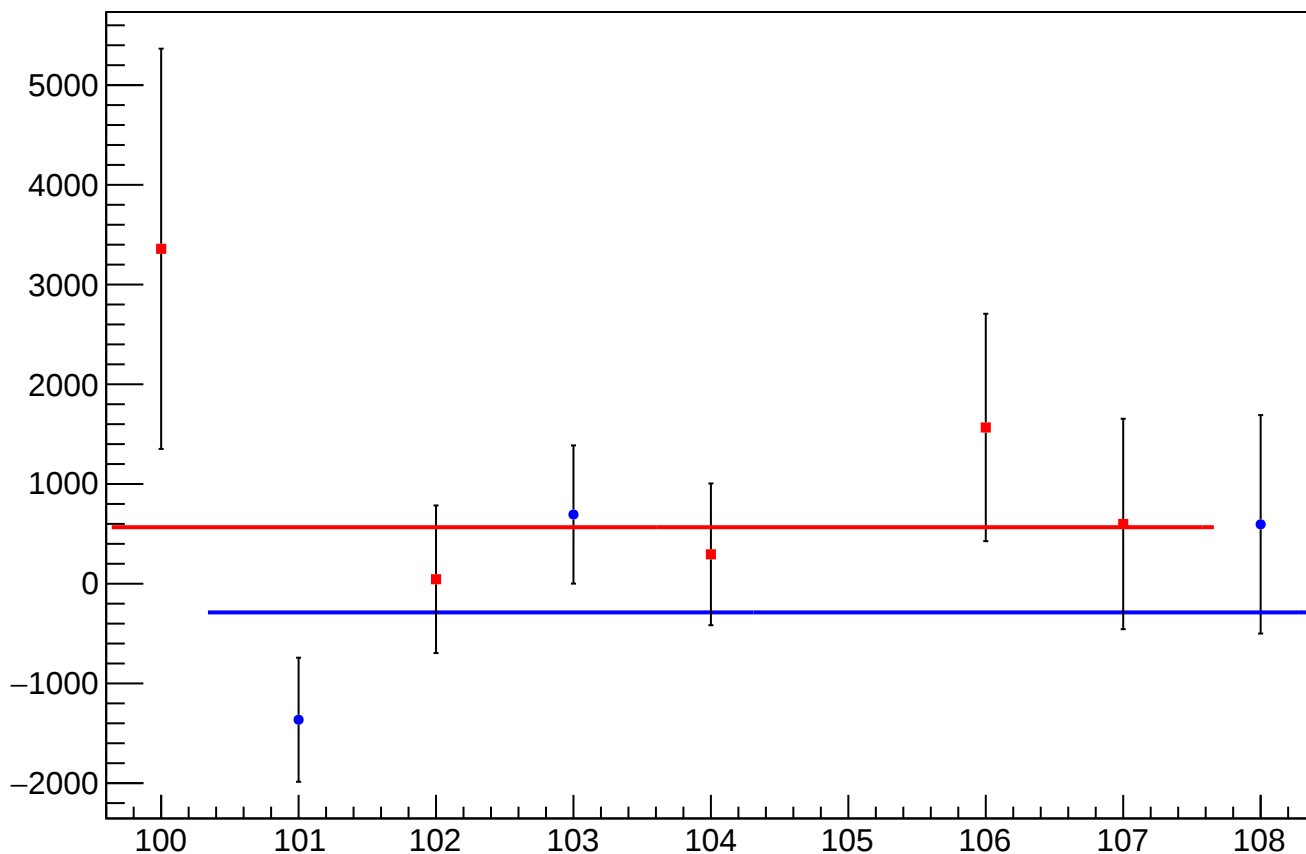
Right: 71.716+/-0.030 χ^2/NDF : 464642.5/7

In: 76.189+/-0.045 χ^2/NDF : 162987.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.716+/-0.030 χ^2/NDF : 464642.5/7

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: -287.669+/-426.448 χ^2/NDF : 5.7/2

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

Right Out: 566.802+/-418.147 χ^2/NDF : 3.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

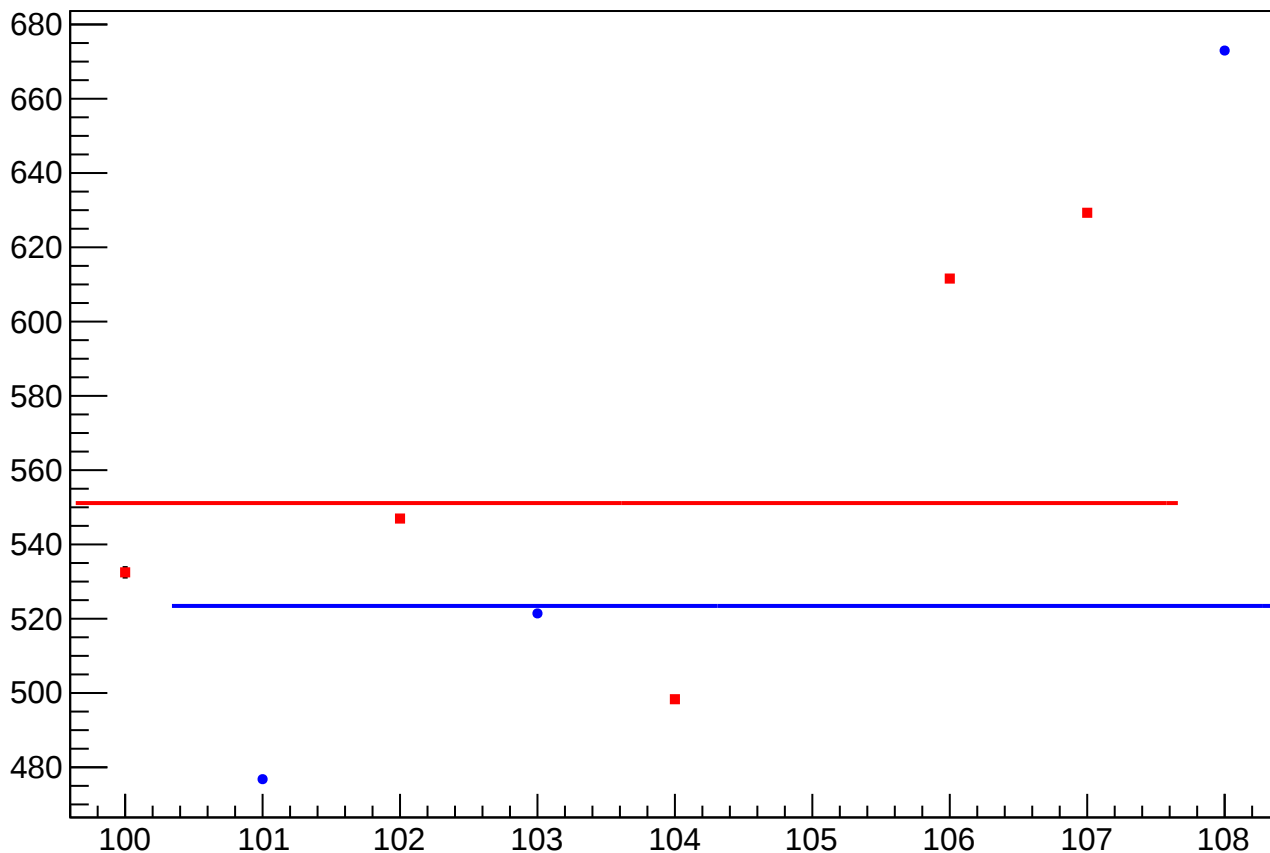
Right: 147.963+/-298.566 χ^2/NDF : 11.0/7

In: -287.669+/-426.448 χ^2/NDF : 5.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 147.963+/-298.566 χ^2/NDF : 11.0/7

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 523.445+/-0.302 χ^2/NDF : 48538.5/2

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

Right Out: 551.138+/-0.296 χ^2/NDF : 27864.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

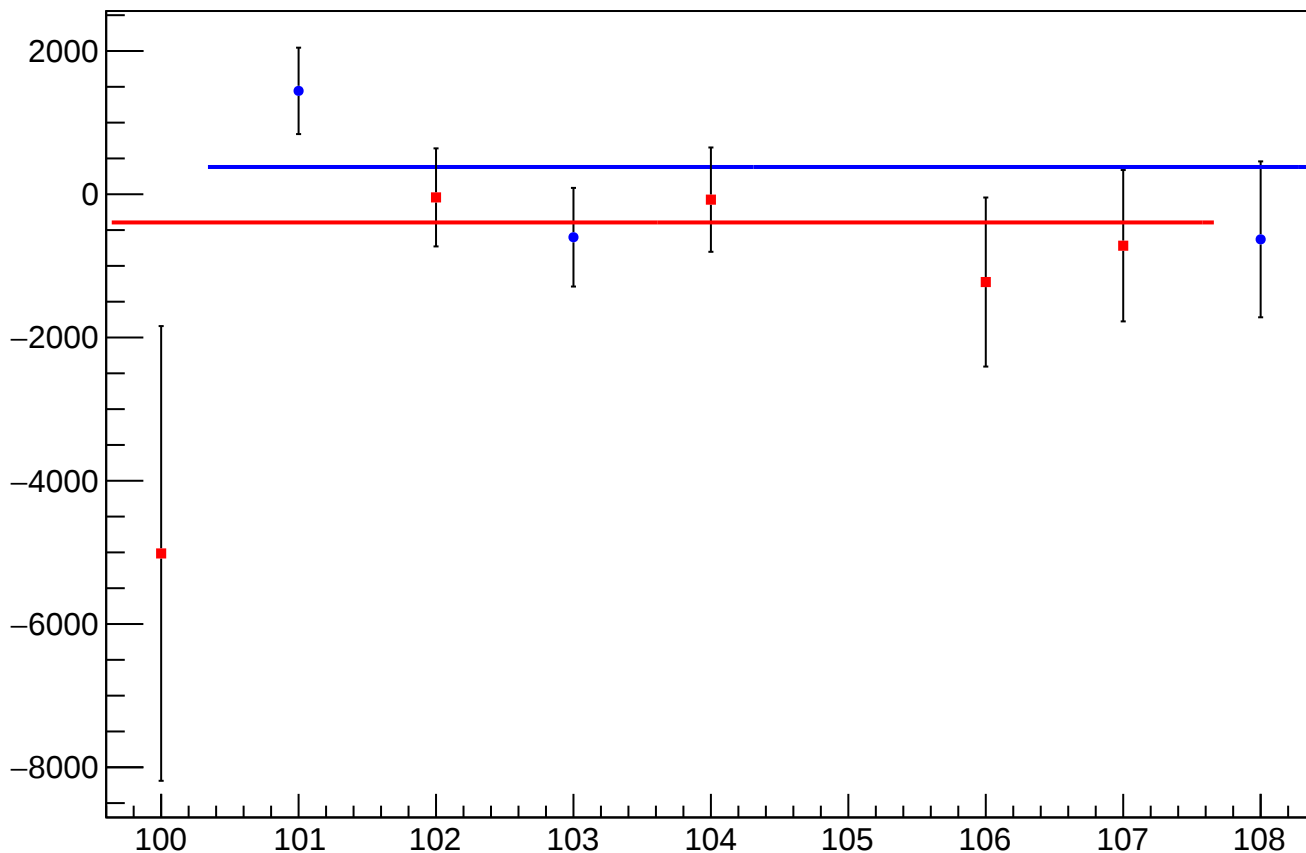
Right: 537.564+/-0.211 χ^2/NDF : 80702.8/7

In: 523.445+/-0.302 χ^2/NDF : 48538.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 537.564+/-0.211 χ^2/NDF : 80702.8/7

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 380.628+/-418.796 χ^2/NDF : 6.0/2

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

Right Out: -393.627+/-417.638 χ^2/NDF : 3.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

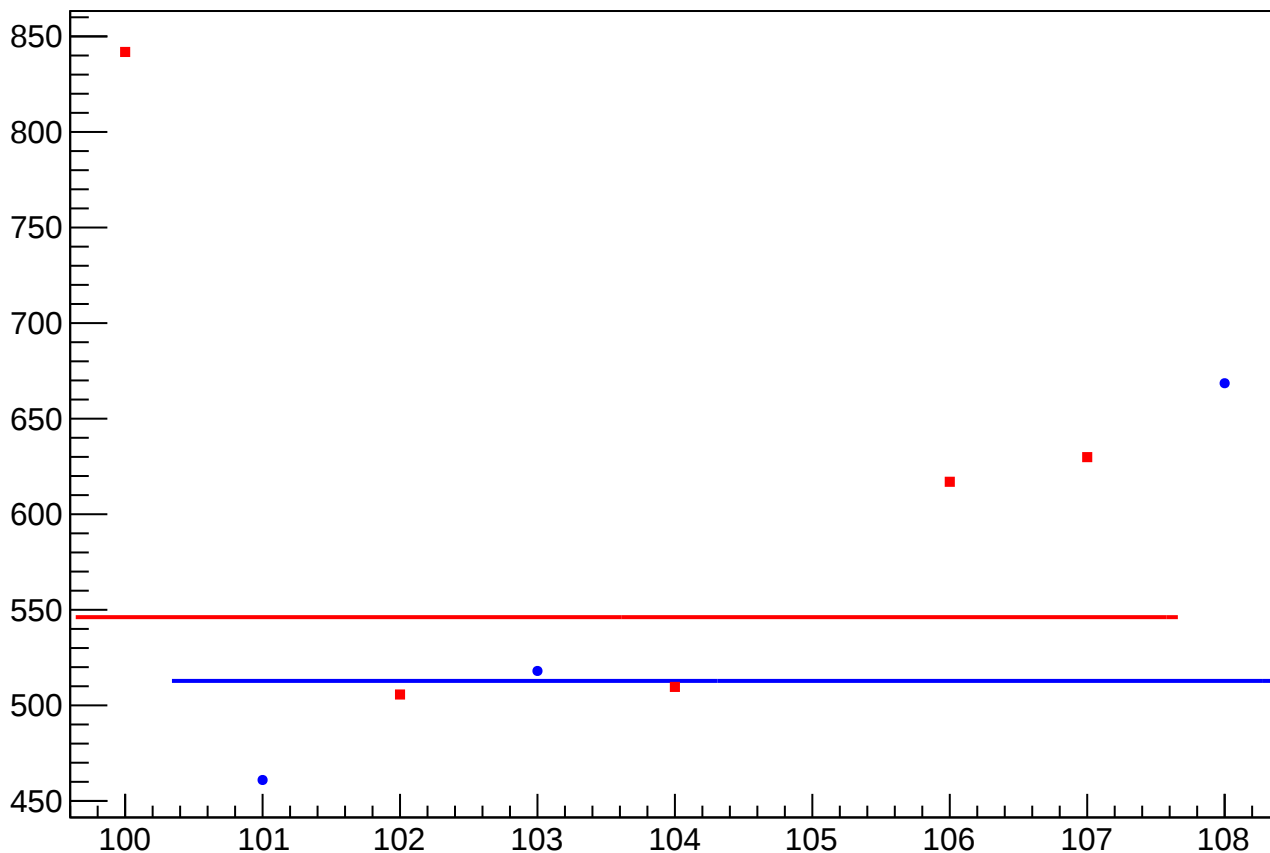
Right: -7.571+/-295.723 χ^2/NDF : 10.9/7

In: 380.628+/-418.796 χ^2/NDF : 6.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.571+/-295.723 χ^2/NDF : 10.9/7

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 512.802 $\pm$ 0.296 χ^2 /NDF: 55838.4/2

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

Right Out: 546.156 $\pm$ 0.295 χ^2 /NDF: 49131.7/4

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

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

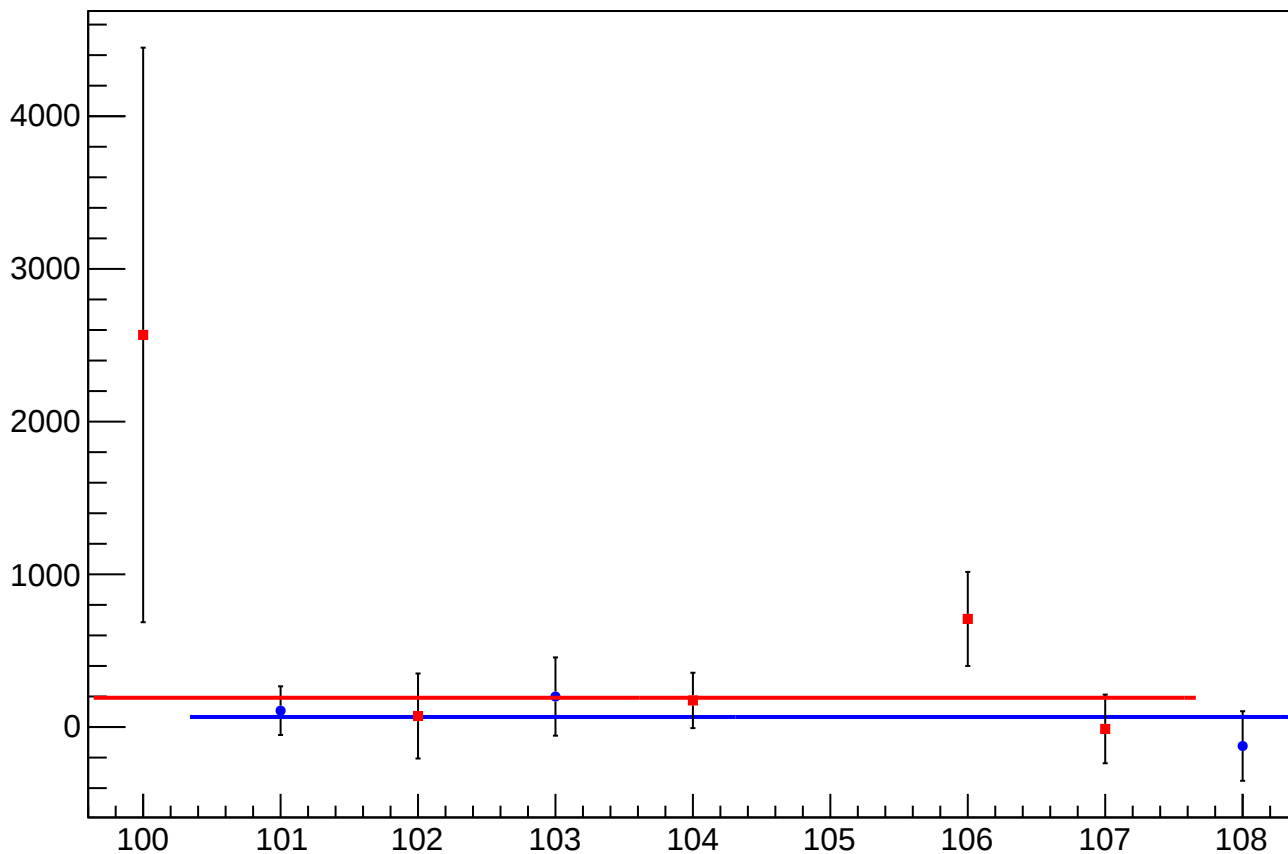
Right: 529.525 $\pm$ 0.209 χ^2 /NDF: 111330.8/7

In: 512.802 $\pm$ 0.296 χ^2 /NDF: 55838.4/2

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

All: 529.525 $\pm$ 0.209 χ^2 /NDF: 111330.8/7

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 65.935+/-116.354 χ^2/NDF : 1.0/2

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

Right Out: 191.689+/-116.262 χ^2/NDF : 5.4/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

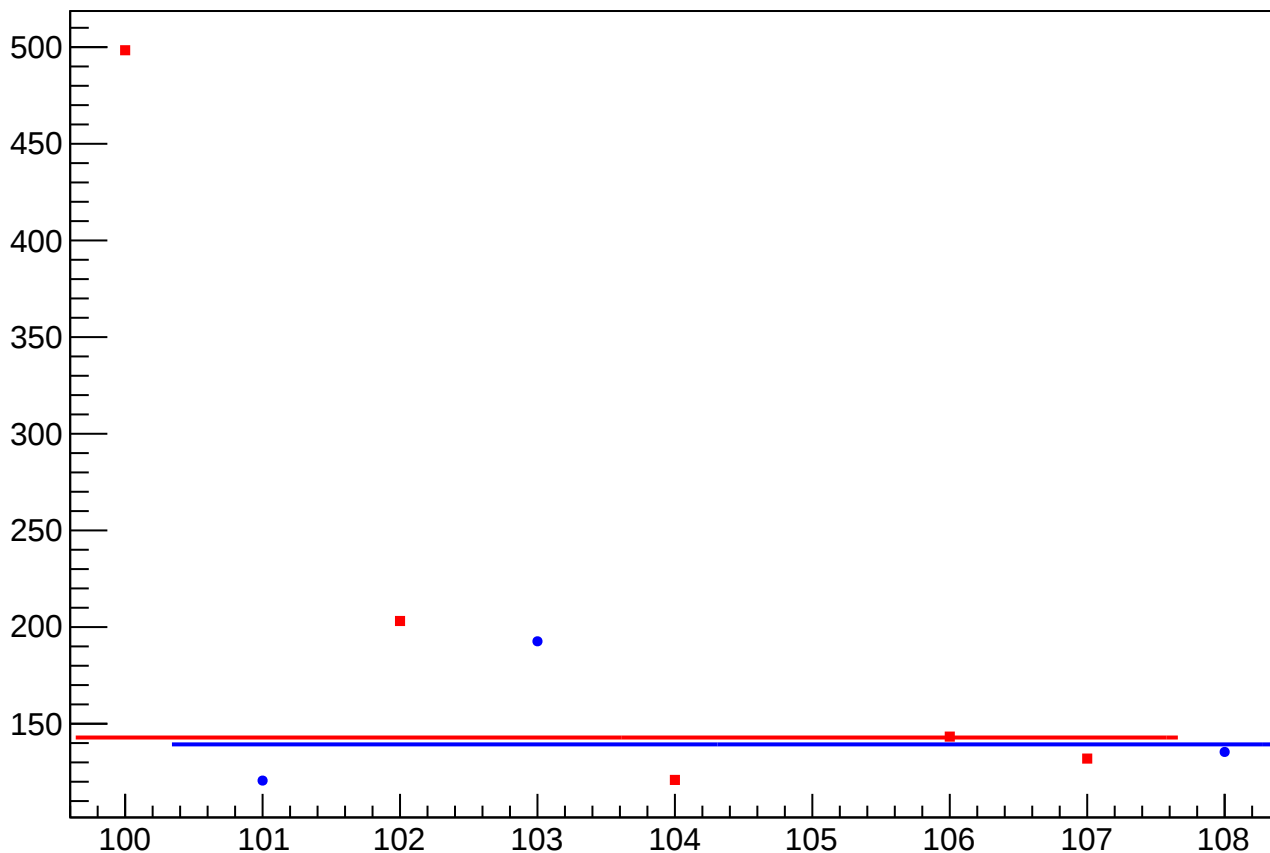
Right: 128.862+/-82.242 χ^2/NDF : 7.0/7

In: 65.935+/-116.354 χ^2/NDF : 1.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 128.862+/-82.242 χ^2/NDF : 7.0/7

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 139.319+/-0.082 χ^2/NDF : 114807.8/2

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

Right Out: 142.871+/-0.082 χ^2/NDF : 199210.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

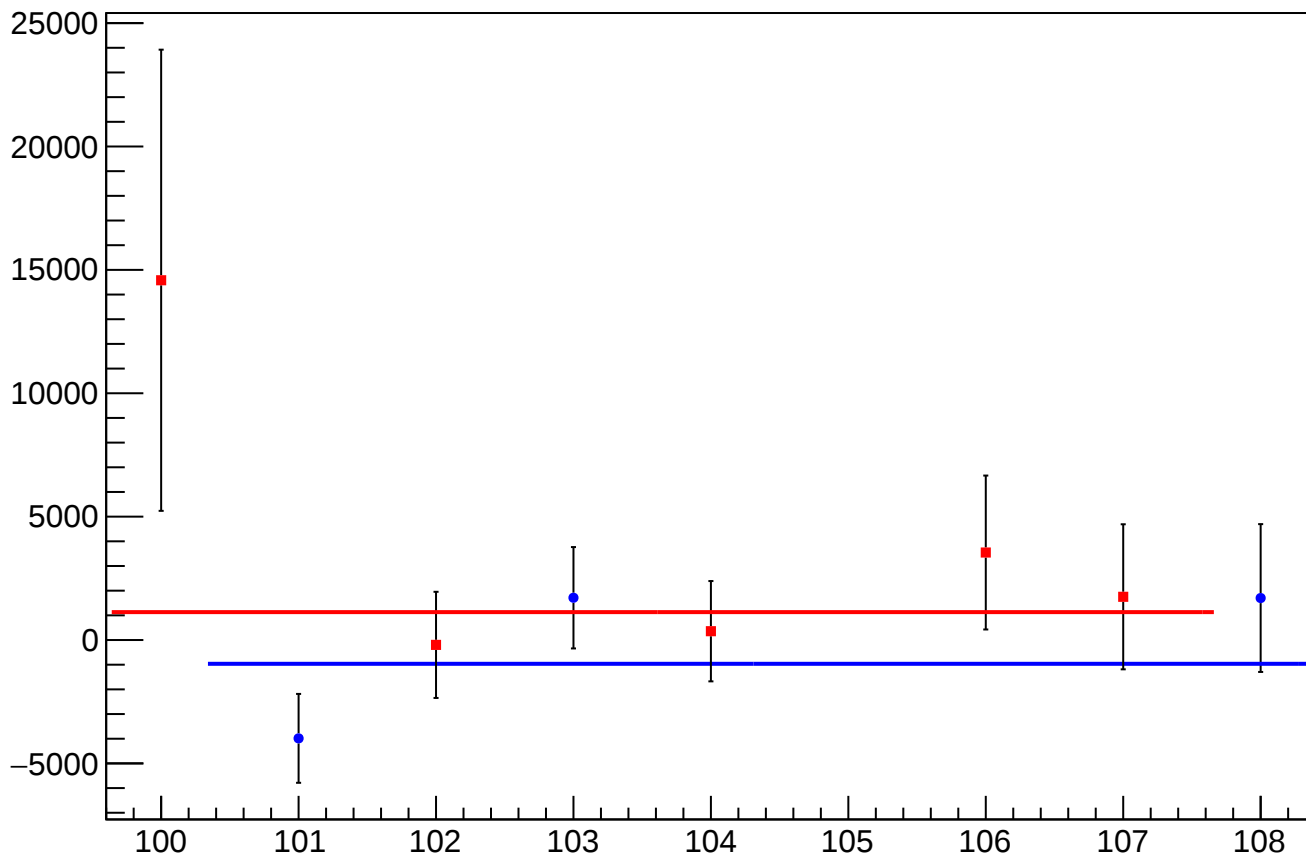
Right: 141.096+/-0.058 χ^2/NDF : 314951.5/7

In: 139.319+/-0.082 χ^2/NDF : 114807.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 141.096+/-0.058 χ^2/NDF : 314951.5/7

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -963.782 $\pm$ 1233.910 χ^2 /NDF: 5.3/2

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

Right Out: 1130.696 $\pm$ 1205.413 χ^2 /NDF: 3.2/4

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

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

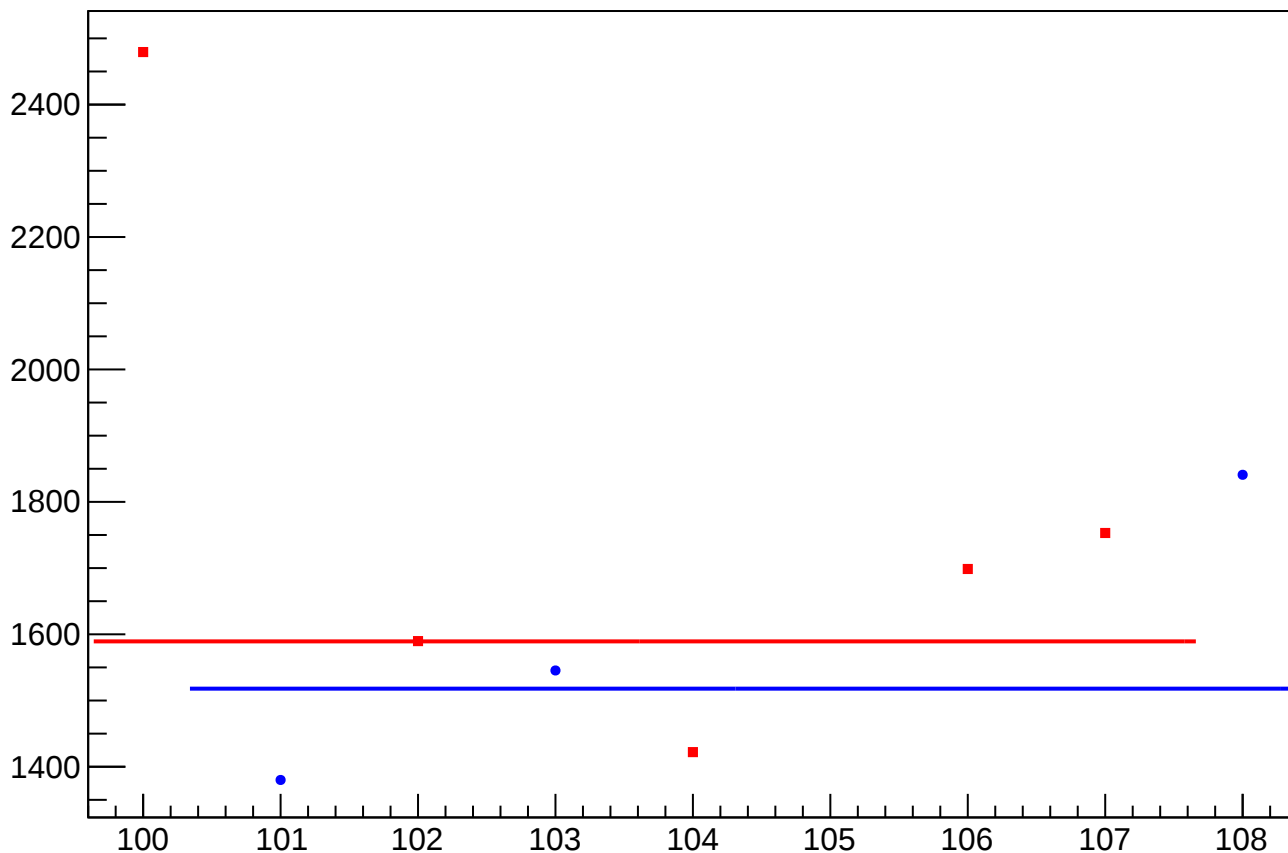
Right: 107.922 $\pm$ 862.254 χ^2 /NDF: 10.0/7

In: -963.782 $\pm$ 1233.910 χ^2 /NDF:5.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 107.922 $\pm$ 862.254 χ^2 /NDF: 10.0/7

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1517.930+/-0.873 χ^2/NDF : 35335.7/2

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

Right Out: 1589.316+/-0.852 χ^2/NDF : 40342.9/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

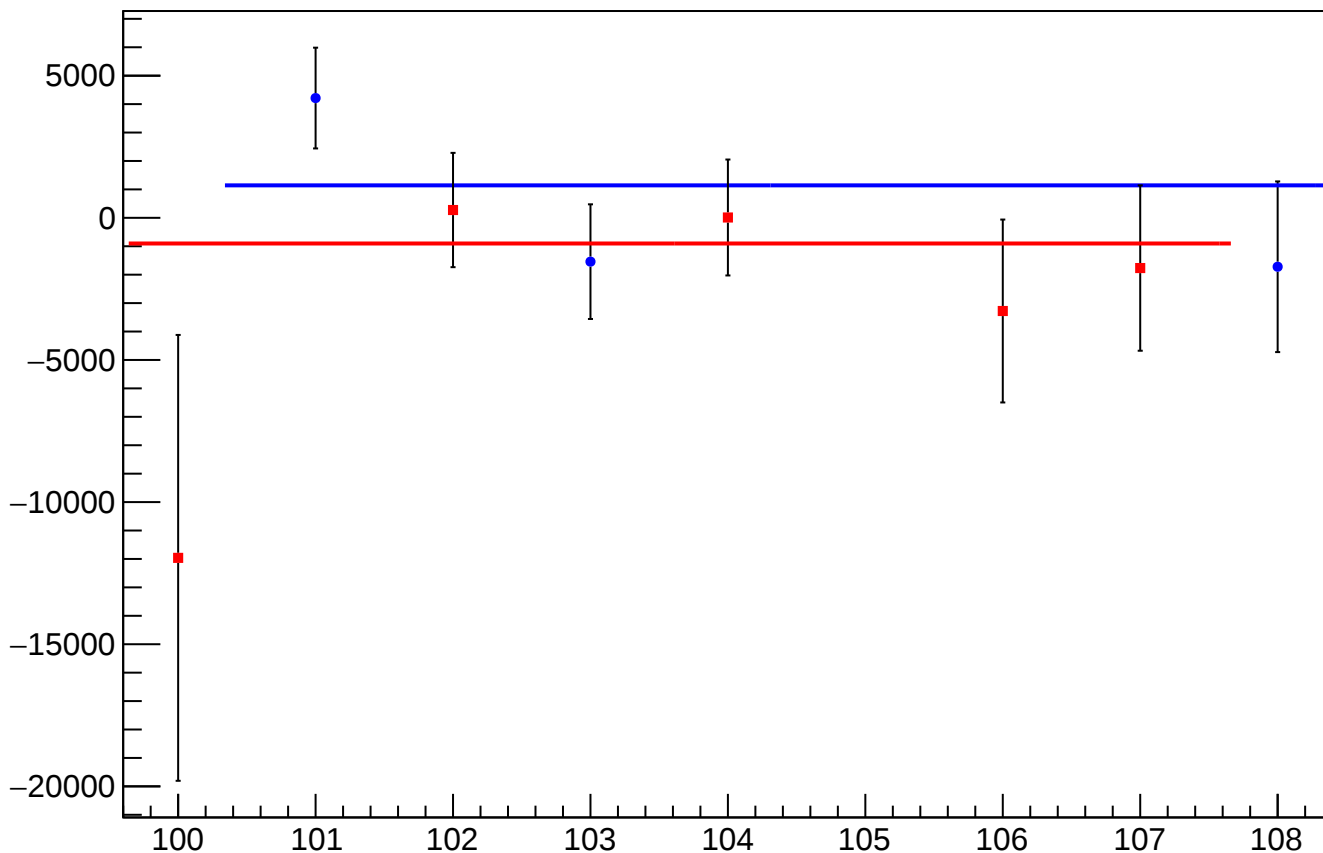
Right: 1554.457+/-0.610 χ^2/NDF : 79103.9/7

In: 1517.930+/-0.873 χ^2/NDF : 35335.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1554.457+/-0.610 χ^2/NDF : 79103.9/7

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 1142.188+/-1217.092 χ^2 /NDF: 5.7/2

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

Right Out: -902.984+/-1179.337 χ^2 /NDF: 3.2/4

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

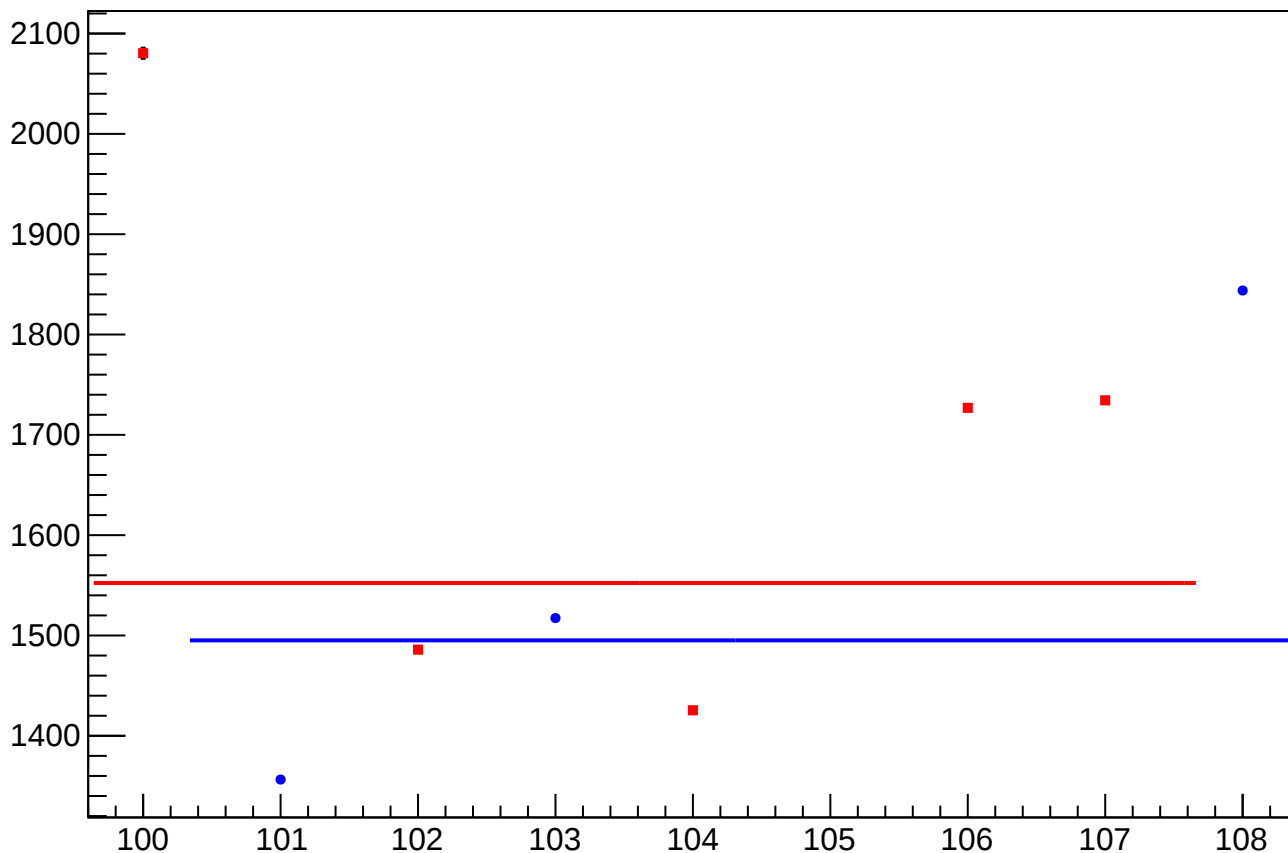
Right: 87.389+/-846.950 χ^2 /NDF: 10.3/7

In: 1142.188+/-1217.092 χ^2 /NDF: 5.7/2

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 87.389+/-846.950 χ^2 /NDF: 10.3/7

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1495.142+/-0.861 χ^2/NDF : 39482.0/2

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

Right Out: 1552.340+/-0.834 χ^2/NDF : 32724.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

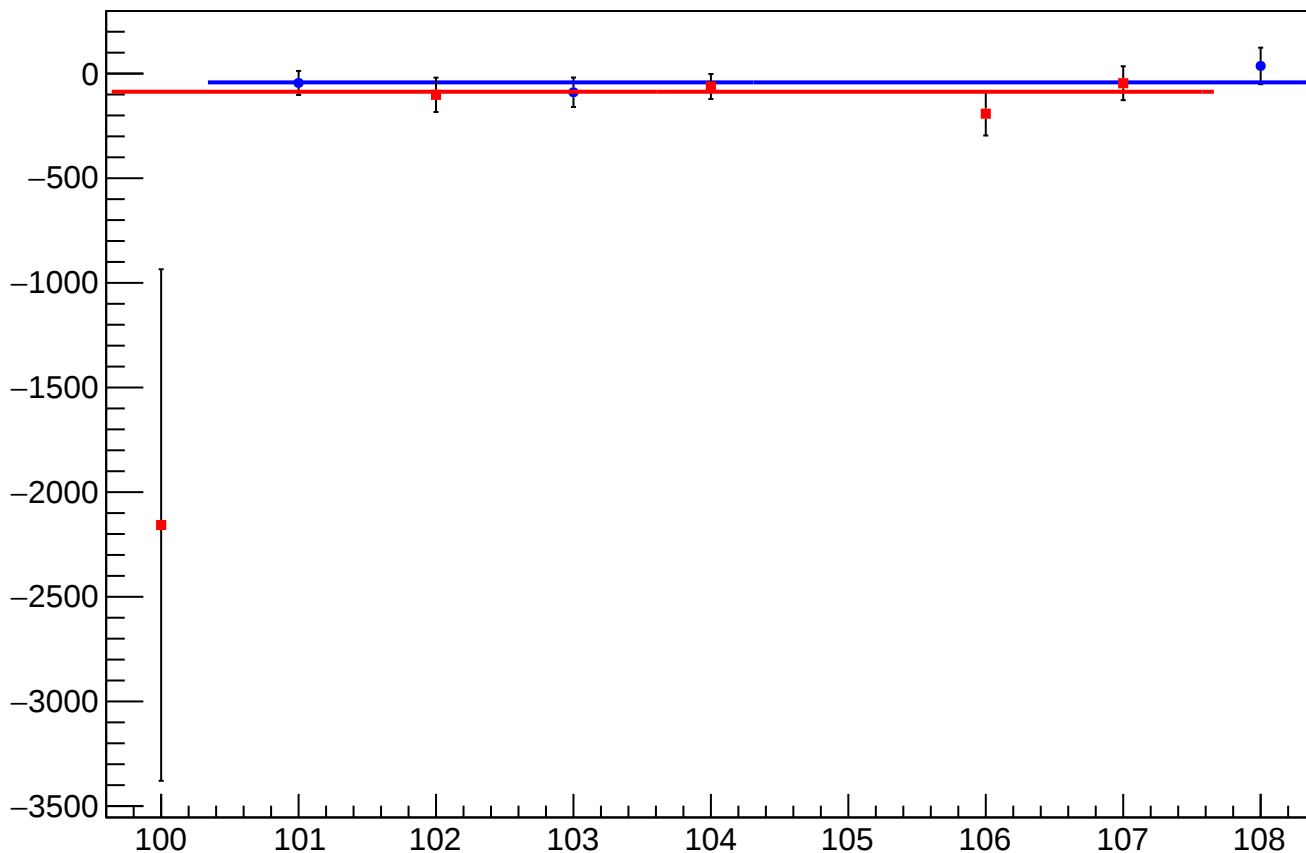
Right: 1524.642+/-0.599 χ^2/NDF : 74484.3/7

In: 1495.142+/-0.861 χ^2/NDF : 39482.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1524.642+/-0.599 χ^2/NDF : 74484.3/7

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -42.003 ± 39.617 χ^2/NDF : 1.3/2

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

Right Out: -86.747 ± 38.537 χ^2/NDF : 4.3/4

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

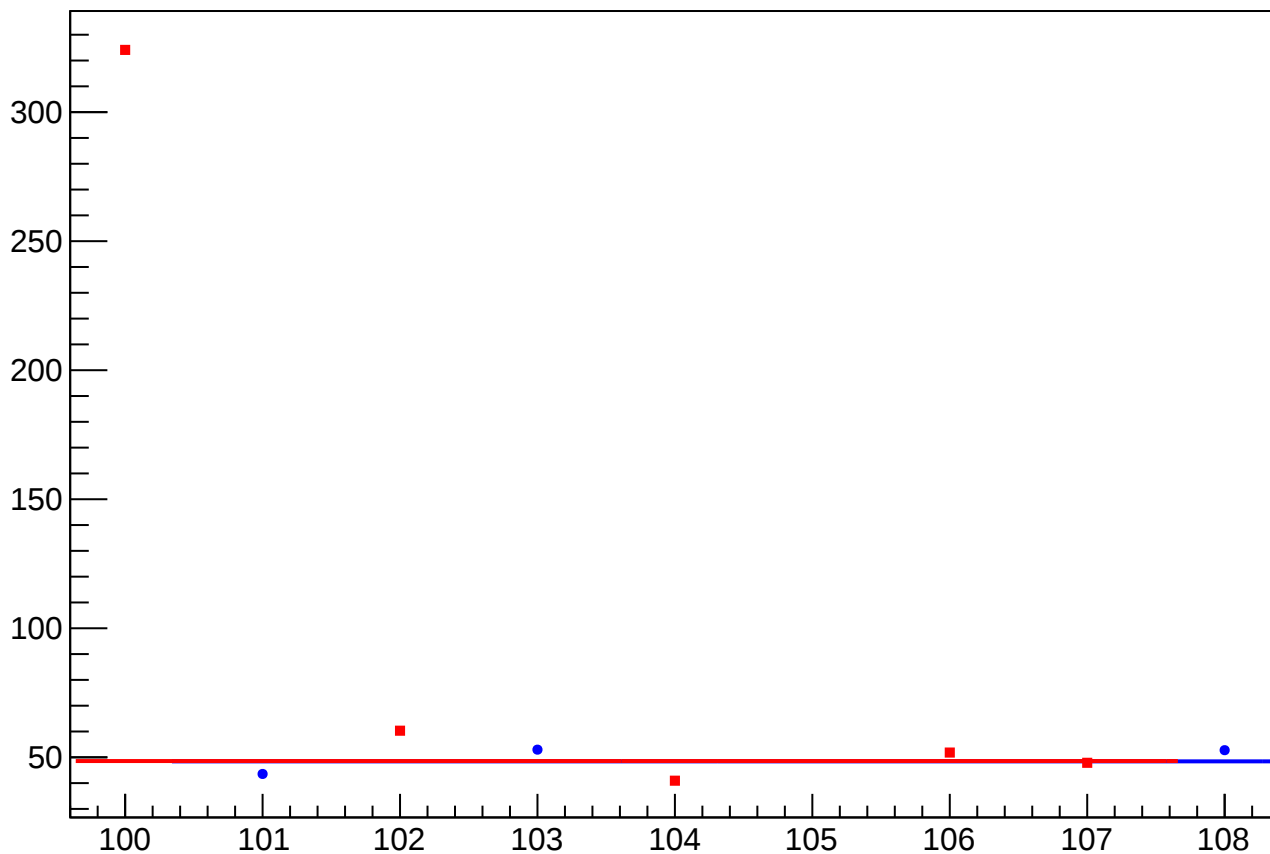
Right: -64.993 ± 27.623 χ^2/NDF : 6.3/7

In: -42.003 ± 39.617 χ^2/NDF : 1.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -64.993 ± 27.623 χ^2/NDF : 6.3/7

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 48.429+/-0.028 χ^2/NDF : 27718.0/2

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

Right Out: 48.551+/-0.027 χ^2/NDF : 177273.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

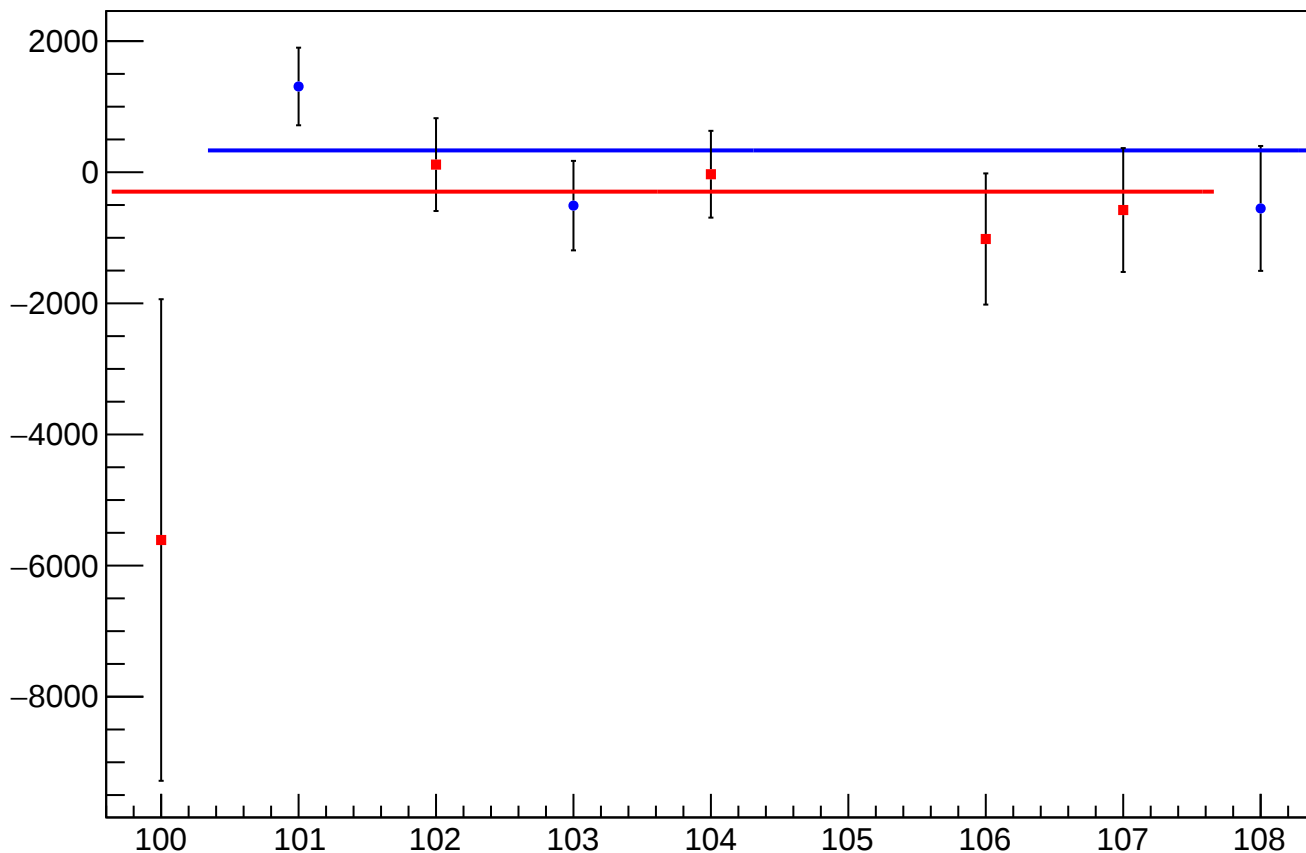
Right: 48.492+/-0.020 χ^2/NDF : 205000.9/7

In: 48.429+/-0.028 χ^2/NDF : 27718.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.492+/-0.020 χ^2/NDF : 205000.9/7

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 332.851+/-404.773 χ^2/NDF : 5.1/2

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

Right Out: -296.092+/-393.094 χ^2/NDF : 3.2/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

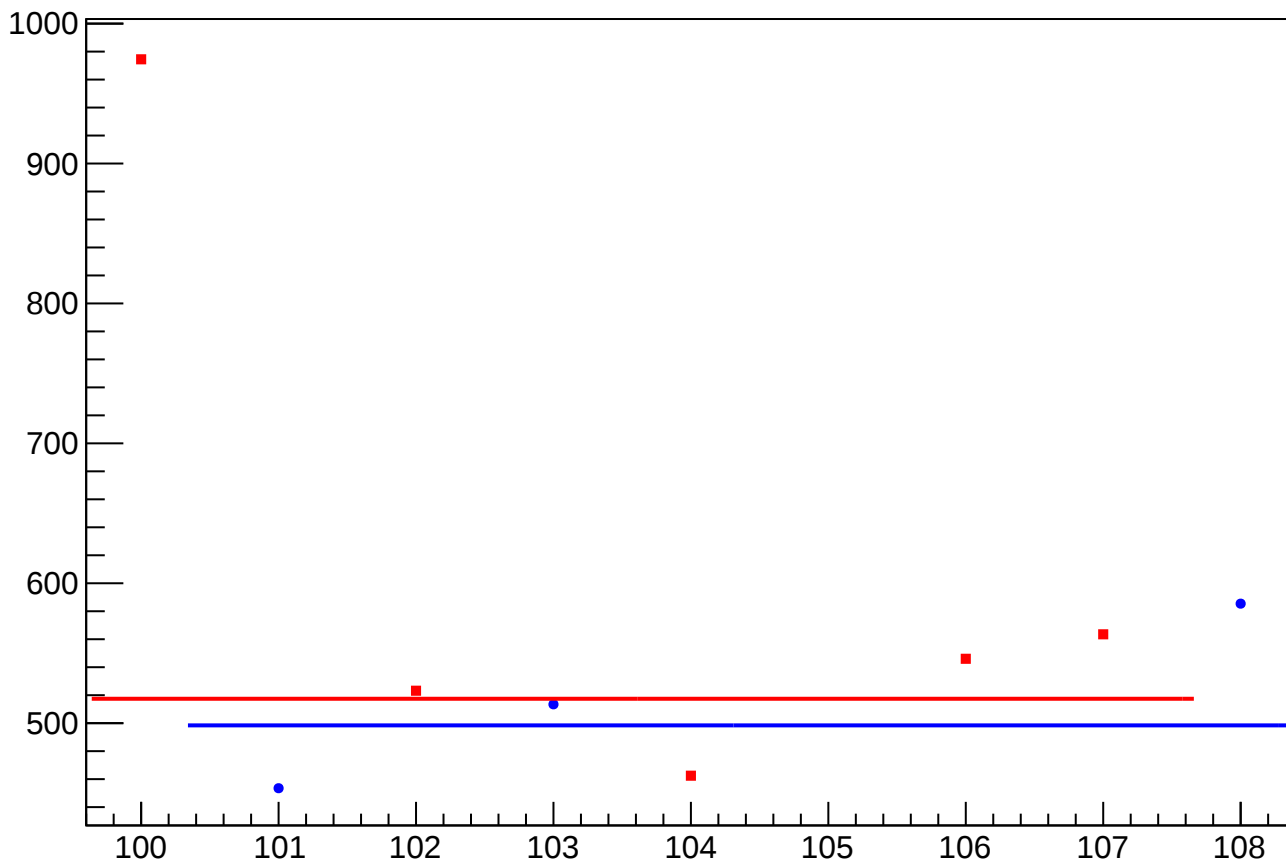
Right: 9.175+/-281.998 χ^2/NDF : 9.5/7

In: 332.851+/-404.773 χ^2/NDF : 5.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.175+/-281.998 χ^2/NDF : 9.5/7

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 498.426+/-0.286 χ^2/NDF : 29169.8/2

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

Right Out: 517.447+/-0.278 χ^2/NDF : 51290.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

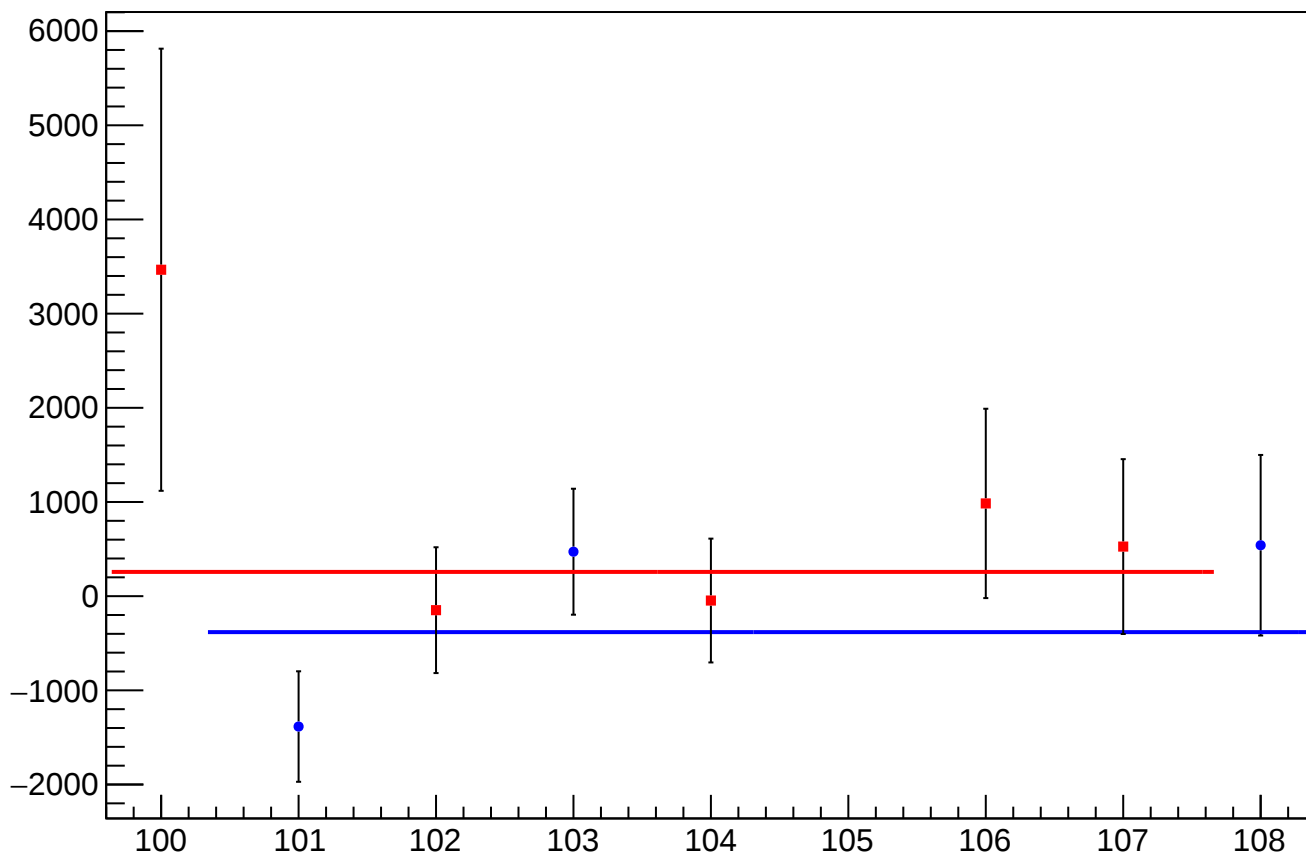
Right: 508.215+/-0.199 χ^2/NDF : 82733.5/7

In: 498.426+/-0.286 χ^2/NDF : 29169.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 508.215+/-0.199 χ^2/NDF : 82733.5/7

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -381.800+/-400.690 χ^2/NDF : 5.5/2

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

Right Out: 257.565+/-381.070 χ^2/NDF : 3.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

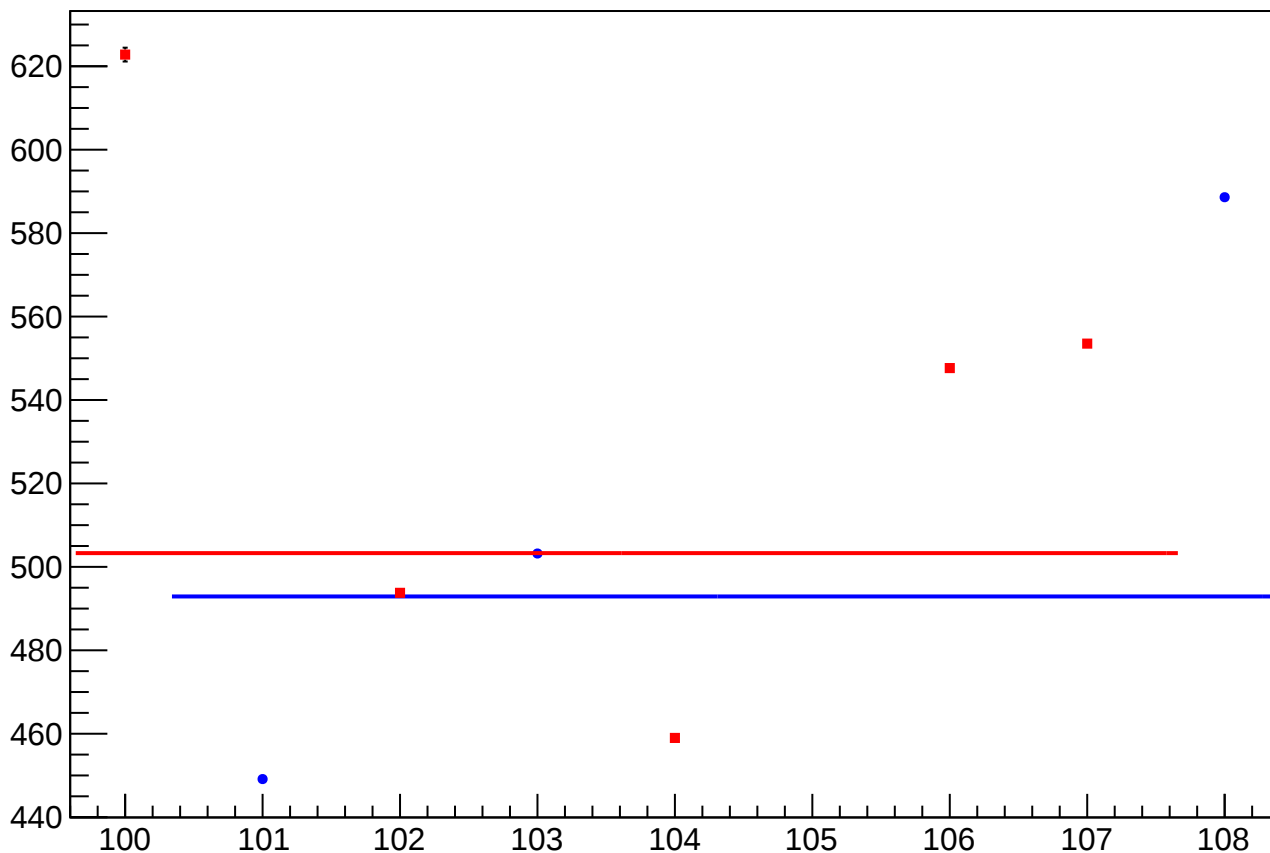
Right: -46.082+/-276.133 χ^2/NDF : 9.9/7

In: -381.800+/-400.690 χ^2/NDF : 5.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.082+/-276.133 χ^2/NDF : 9.9/7

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 492.906+/-0.283 χ^2/NDF : 31538.4/2

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

Right Out: 503.295+/-0.269 χ^2/NDF : 24417.8/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

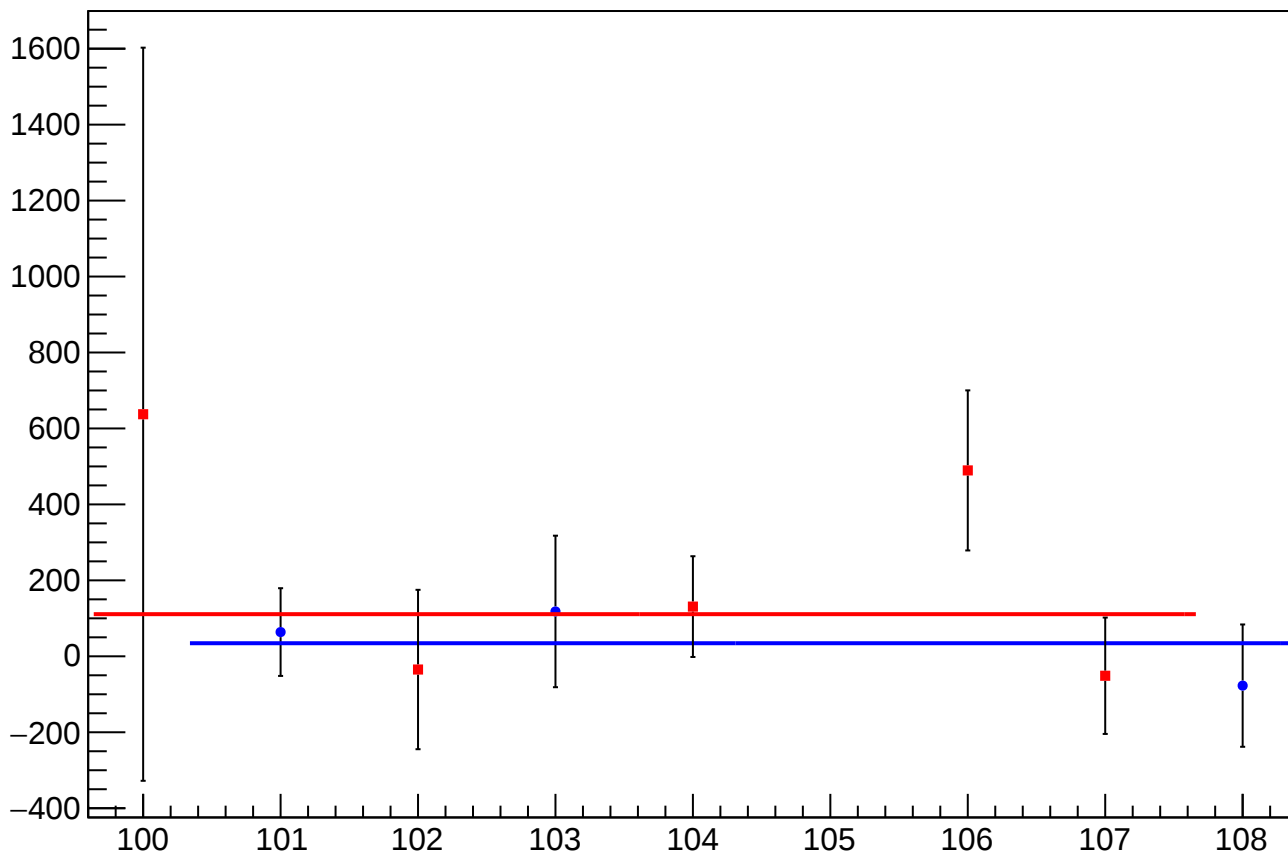
Right: 498.361+/-0.195 χ^2/NDF : 56662.0/7

In: 492.906+/-0.283 χ^2/NDF : 31538.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 498.361+/-0.195 χ^2/NDF : 56662.0/7

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 34.451+/-84.927 χ^2/NDF : 0.7/2

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

Right Out: 110.973+/-82.836 χ^2/NDF : 5.1/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

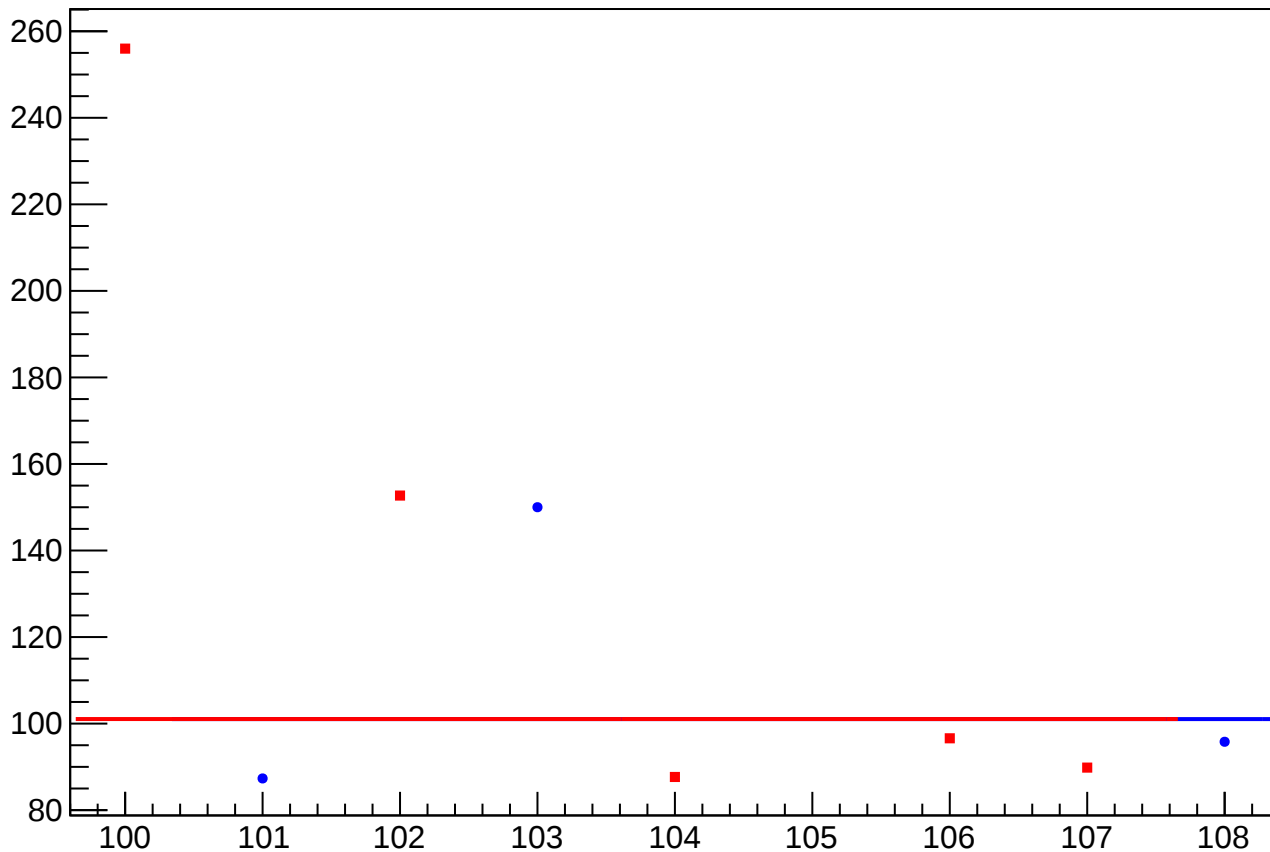
Right: 73.665+/-59.300 χ^2/NDF : 6.3/7

In: 34.451+/-84.927 χ^2/NDF : 0.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.665+/-59.300 χ^2/NDF : 6.3/7

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 101.041+/-0.060 χ^2/NDF : 150799.1/2

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

Right Out: 101.053+/-0.059 χ^2/NDF : 204677.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

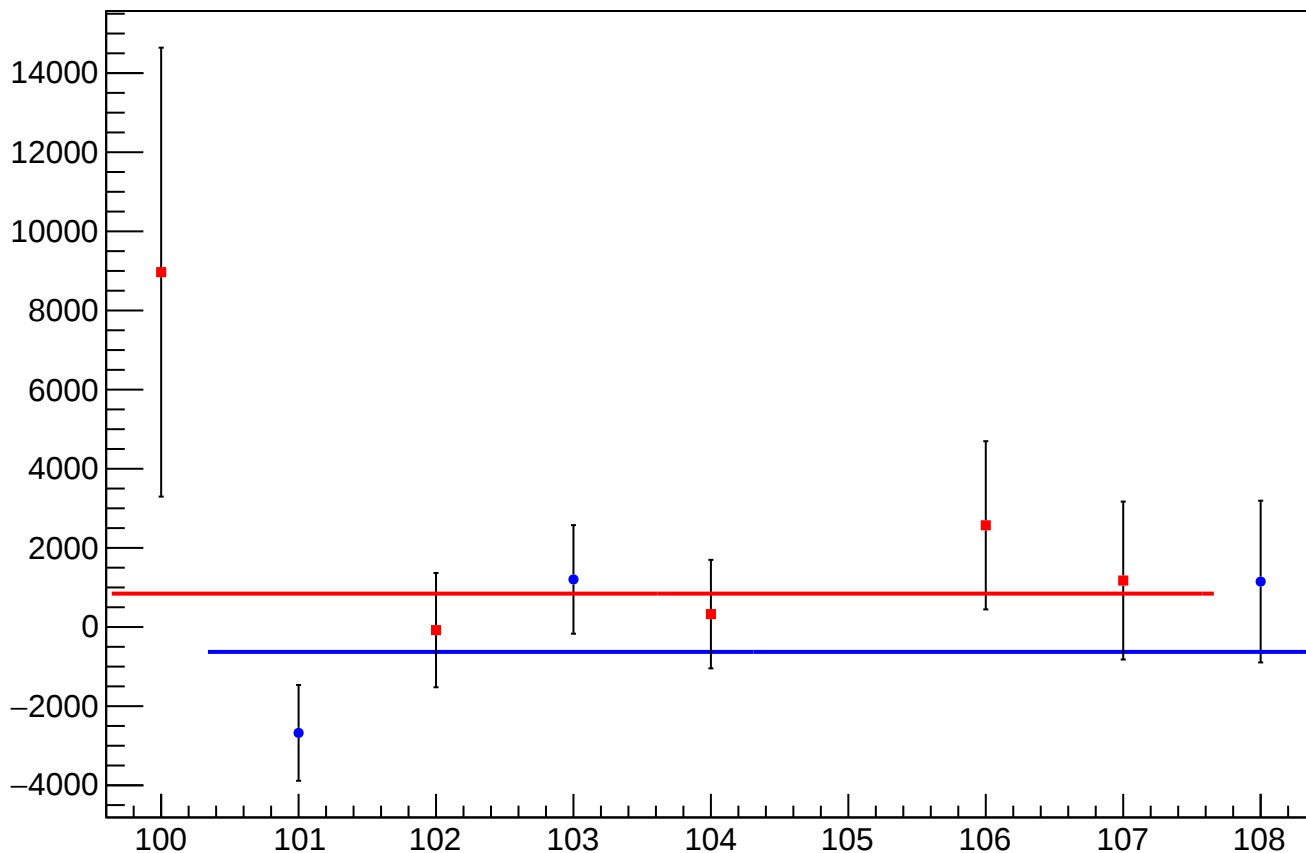
Right: 101.047+/-0.042 χ^2/NDF : 355476.9/7

In: 101.041+/-0.060 χ^2/NDF : 150799.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.047+/-0.042 χ^2/NDF : 355476.9/7

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -628.286+/-829.660 χ^2/NDF : 5.4/2

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

Right Out: 844.374+/-812.550 χ^2/NDF : 3.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

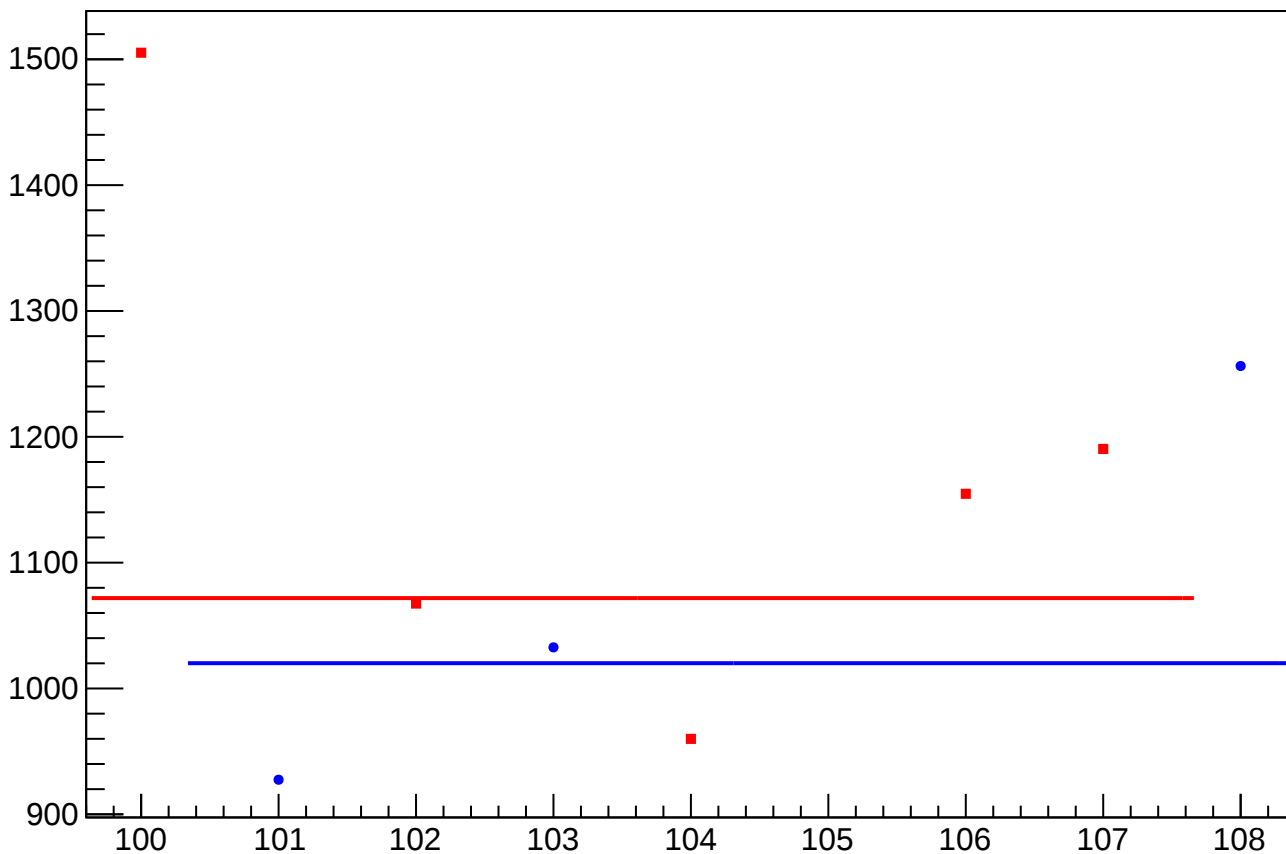
Right: 123.386+/-580.514 χ^2/NDF : 10.3/7

In: -628.286+/-829.660 χ^2/NDF : 5.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.386+/-580.514 χ^2/NDF : 10.3/7

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 1020.091+/-0.587 χ^2/NDF : 38574.6/2

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

Right Out: 1071.820+/-0.575 χ^2/NDF : 35101.5/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

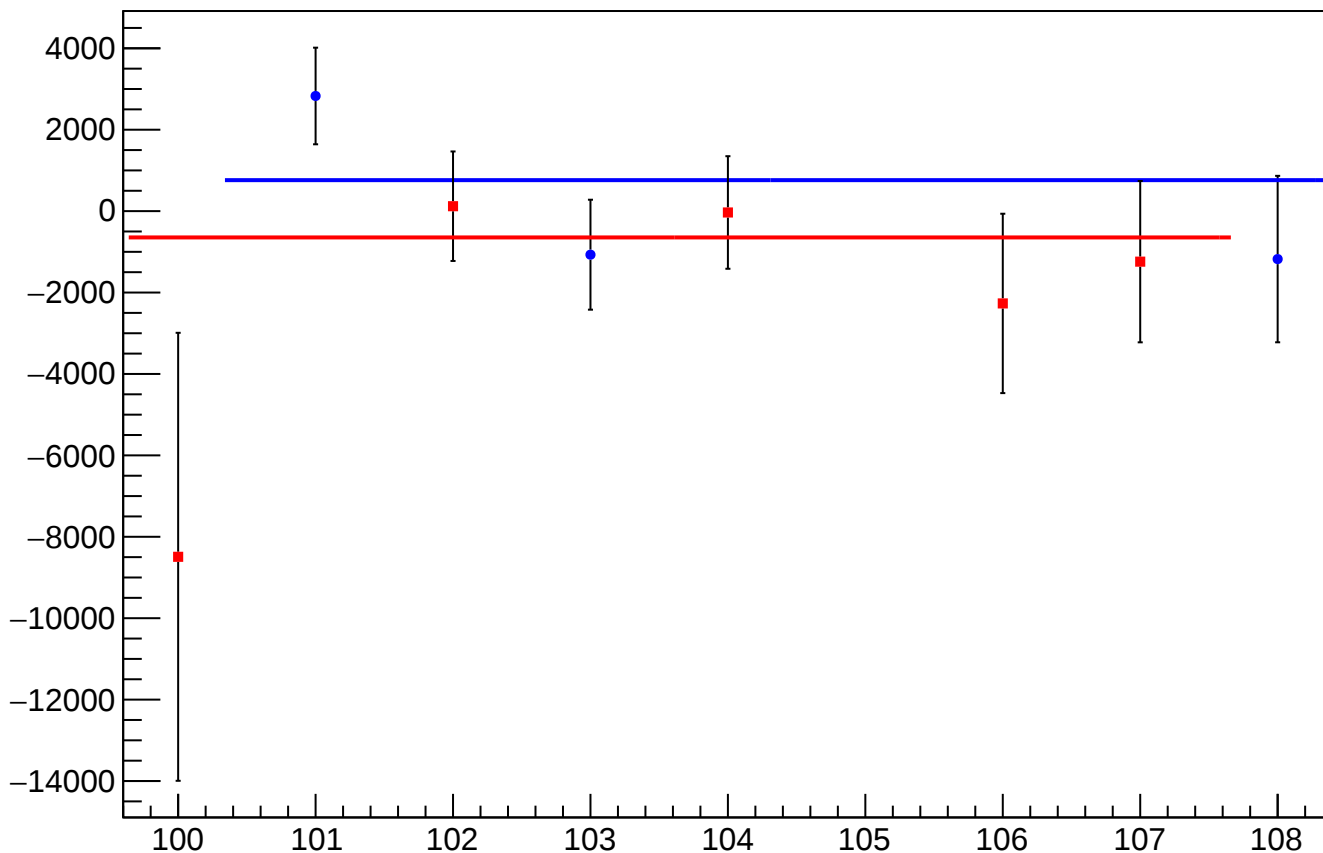
Right: 1046.495+/-0.410 χ^2/NDF : 77644.6/7

In: 1020.091+/-0.587 χ^2/NDF : 38574.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1046.495+/-0.410 χ^2/NDF : 77644.6/7

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 760.940 $\pm$ 817.155 χ^2 /NDF: 5.8/2

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

Right Out: -646.236 $\pm$ 798.194 χ^2 /NDF: 3.2/4

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

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

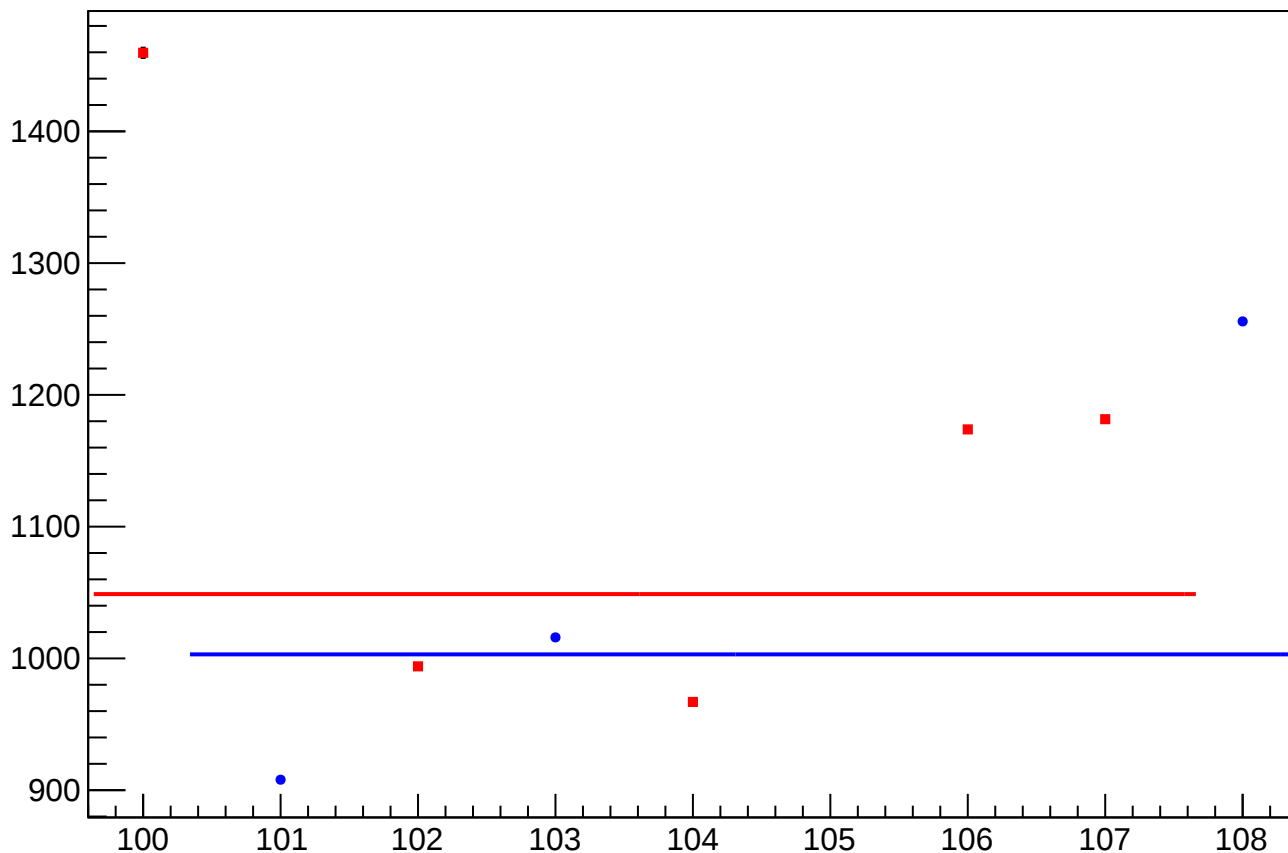
Right: 40.837 $\pm$ 570.994 χ^2 /NDF: 10.5/7

In: 760.940 $\pm$ 817.155 χ^2 /NDF:5.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 40.837 $\pm$ 570.994 χ^2 /NDF: 10.5/7

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 1003.066+/-0.578 χ^2/NDF : 43583.4/2

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

Right Out: 1048.804+/-0.564 χ^2/NDF : 36890.3/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

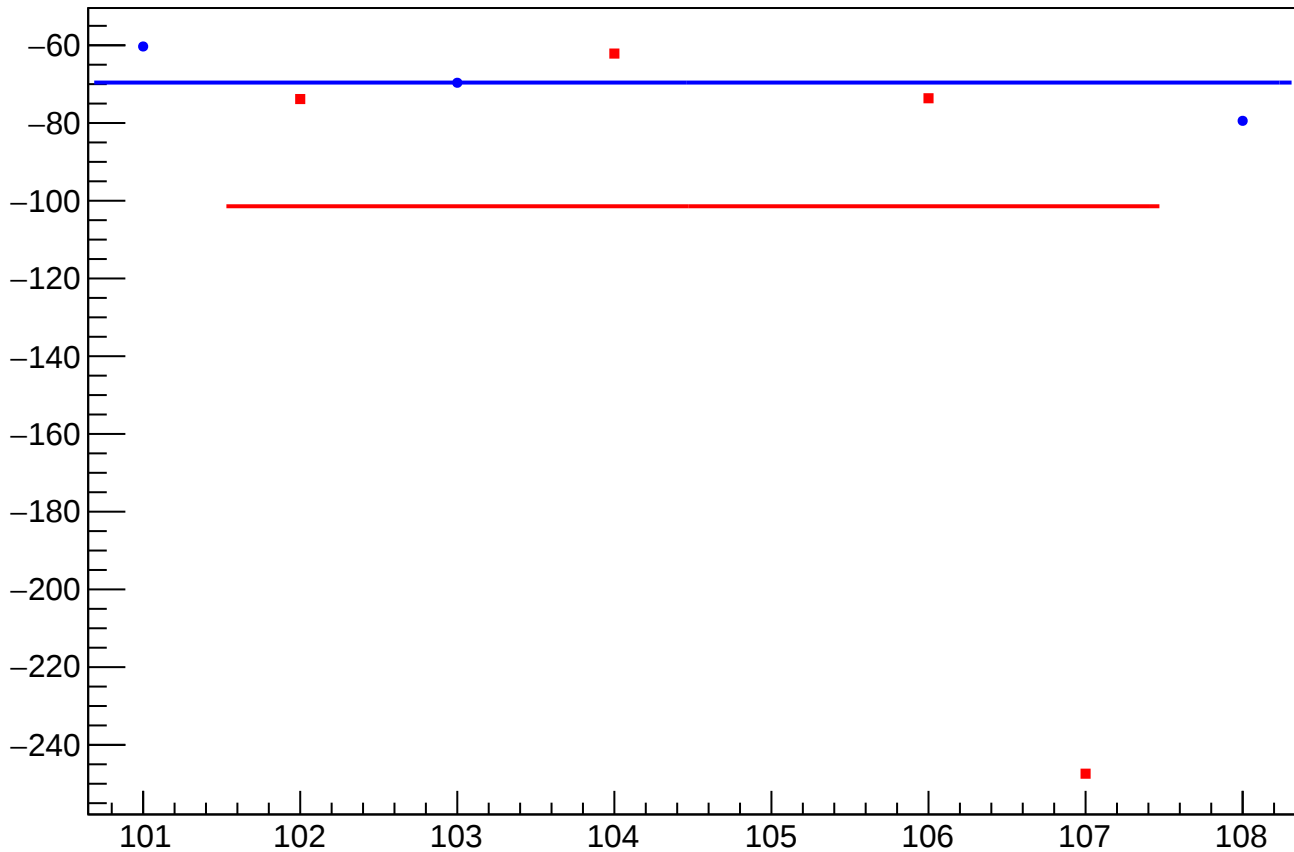
Right: 1026.472+/-0.404 χ^2/NDF : 83680.1/7

In: 1003.066+/-0.578 χ^2/NDF : 43583.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1026.472+/-0.404 χ^2/NDF : 83680.1/7

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -69.595 $\pm$ 0.239 χ^2 /NDF: 815.5/2

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

Right Out: -101.421 $\pm$ 0.448 χ^2 /NDF: 23364.5/3

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

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

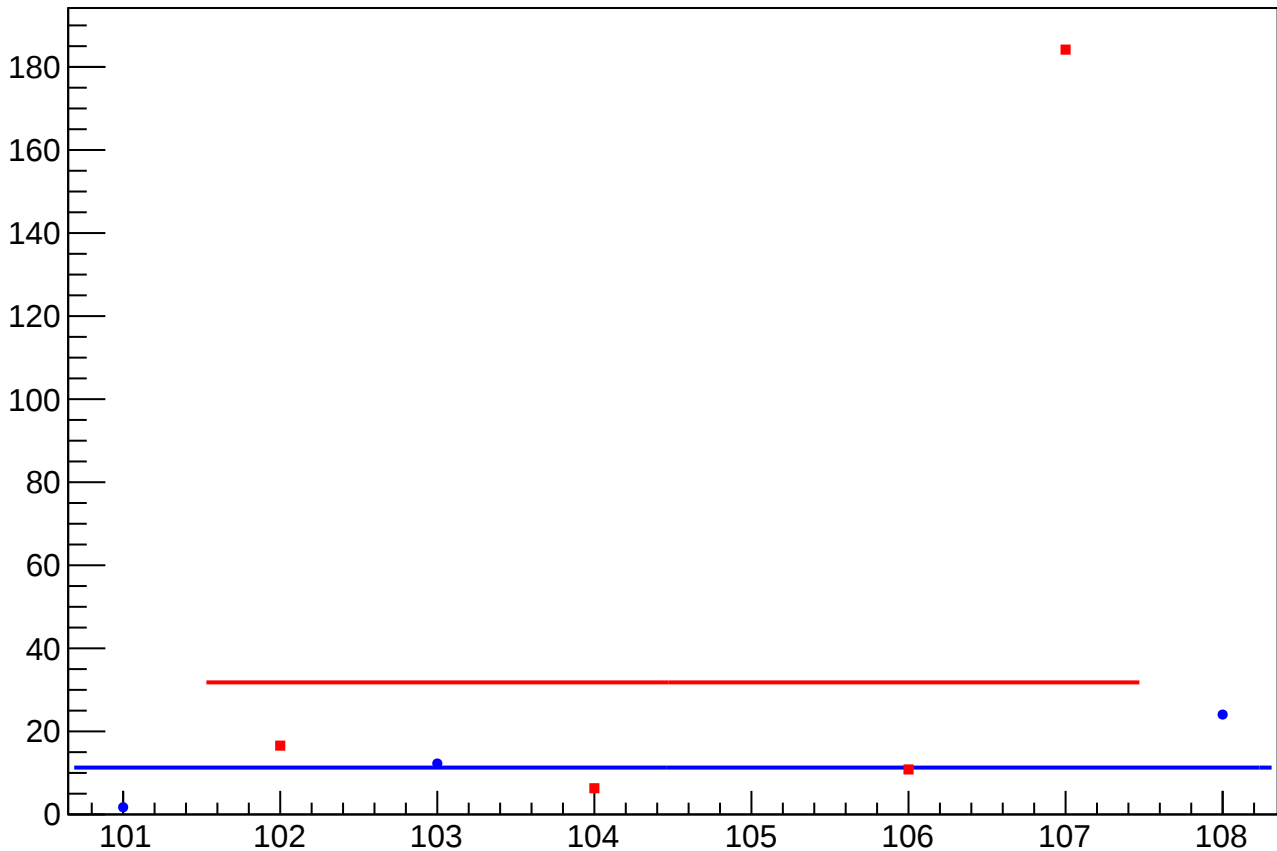
Right: -76.629 $\pm$ 0.211 χ^2 /NDF: 28112.4/6

In: -69.595 $\pm$ 0.239 χ^2 /NDF:815.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.629 $\pm$ 0.211 χ^2 /NDF: 28112.4/6

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 11.286+/-0.187 χ^2/NDF : 2261.8/2

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

Right Out: 31.800+/-0.288 χ^2/NDF : 37292.7/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

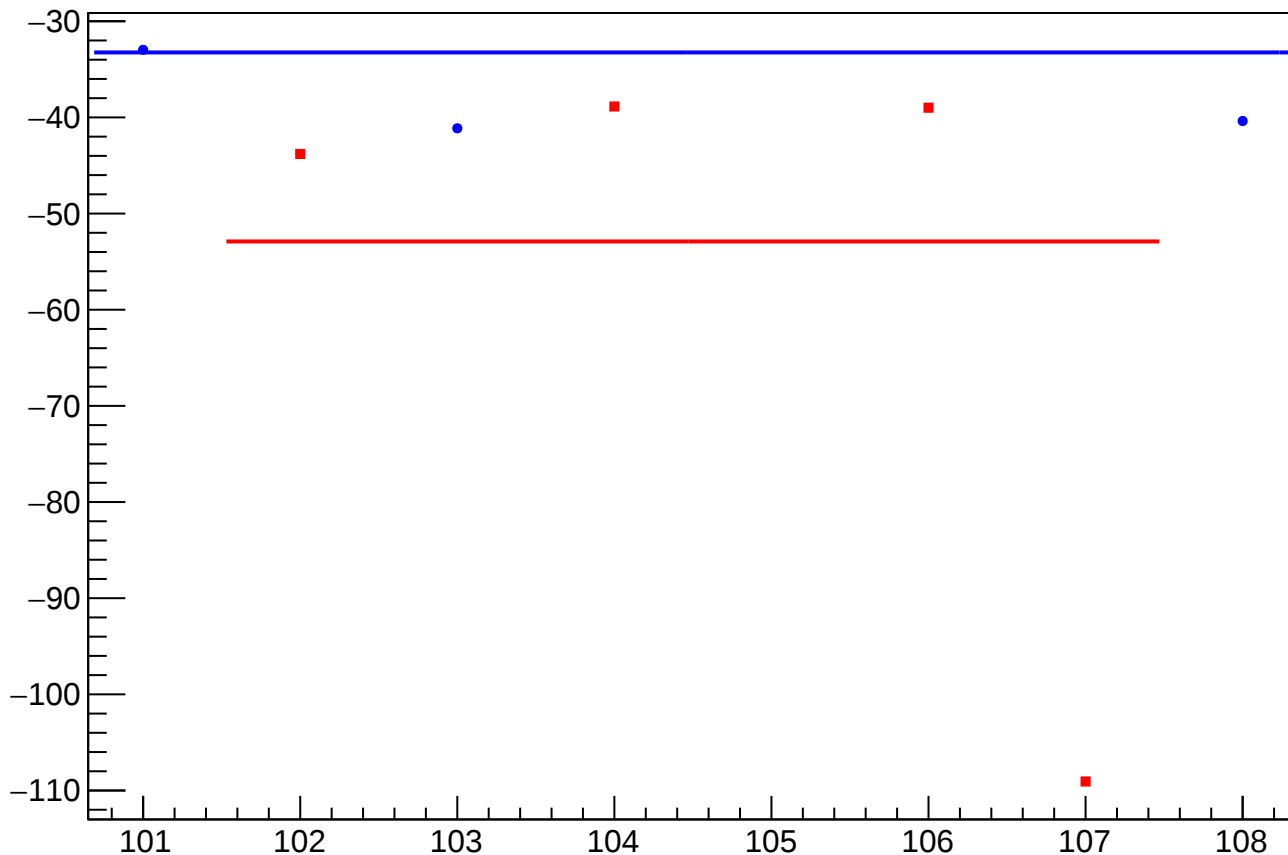
Right: 17.390+/-0.157 χ^2/NDF : 43118.3/6

In: 11.286+/-0.187 χ^2/NDF : 2261.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.390+/-0.157 χ^2/NDF : 43118.3/6

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -33.243+/-0.015 χ^2/NDF : 8521.7/2

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

Right Out: -52.900+/-0.060 χ^2/NDF : 207318.1/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

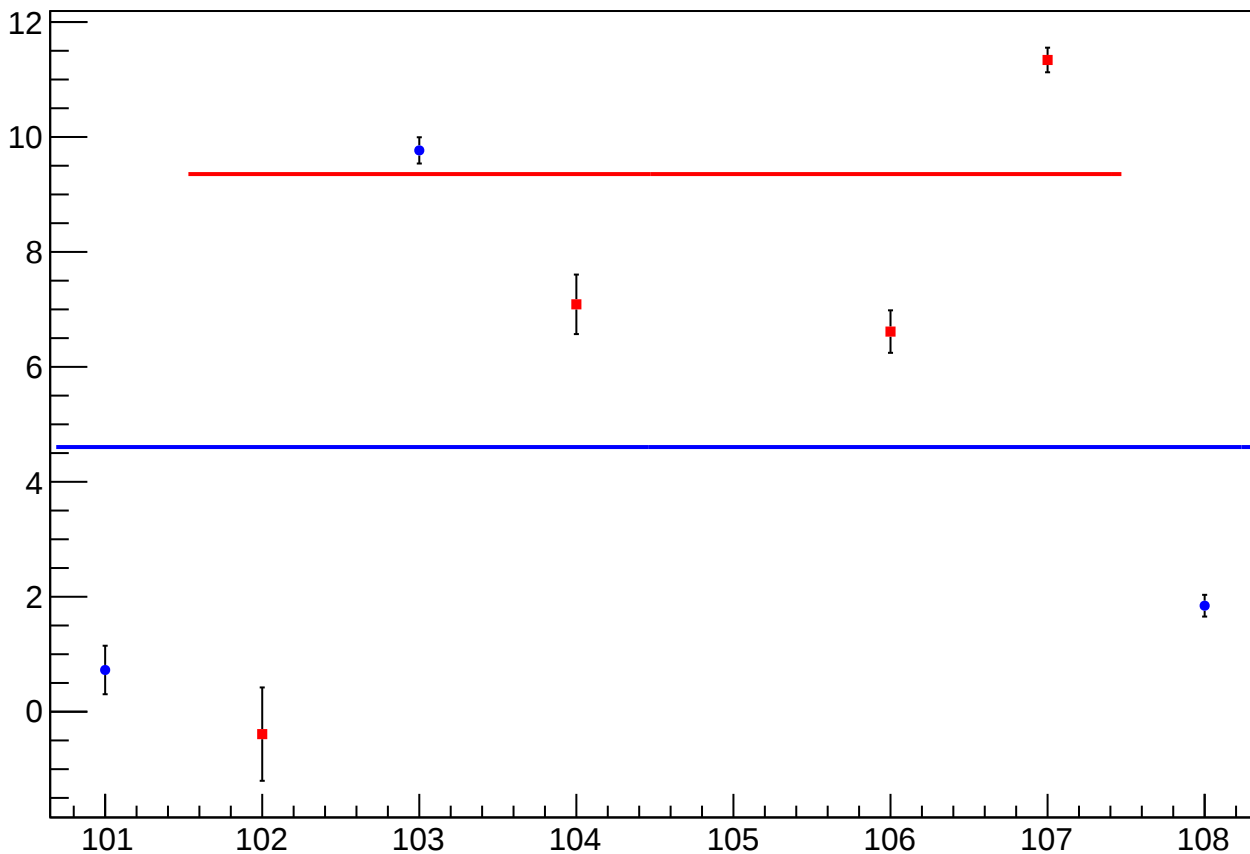
Right: -34.453+/-0.015 χ^2/NDF : 317184.4/6

In: -33.243+/-0.015 χ^2/NDF : 8521.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.453+/-0.015 χ^2/NDF : 317184.4/6

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 4.605+/-0.138 χ^2/NDF : 808.2/2

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

Right Out: 9.355+/-0.171 χ^2/NDF : 304.0/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

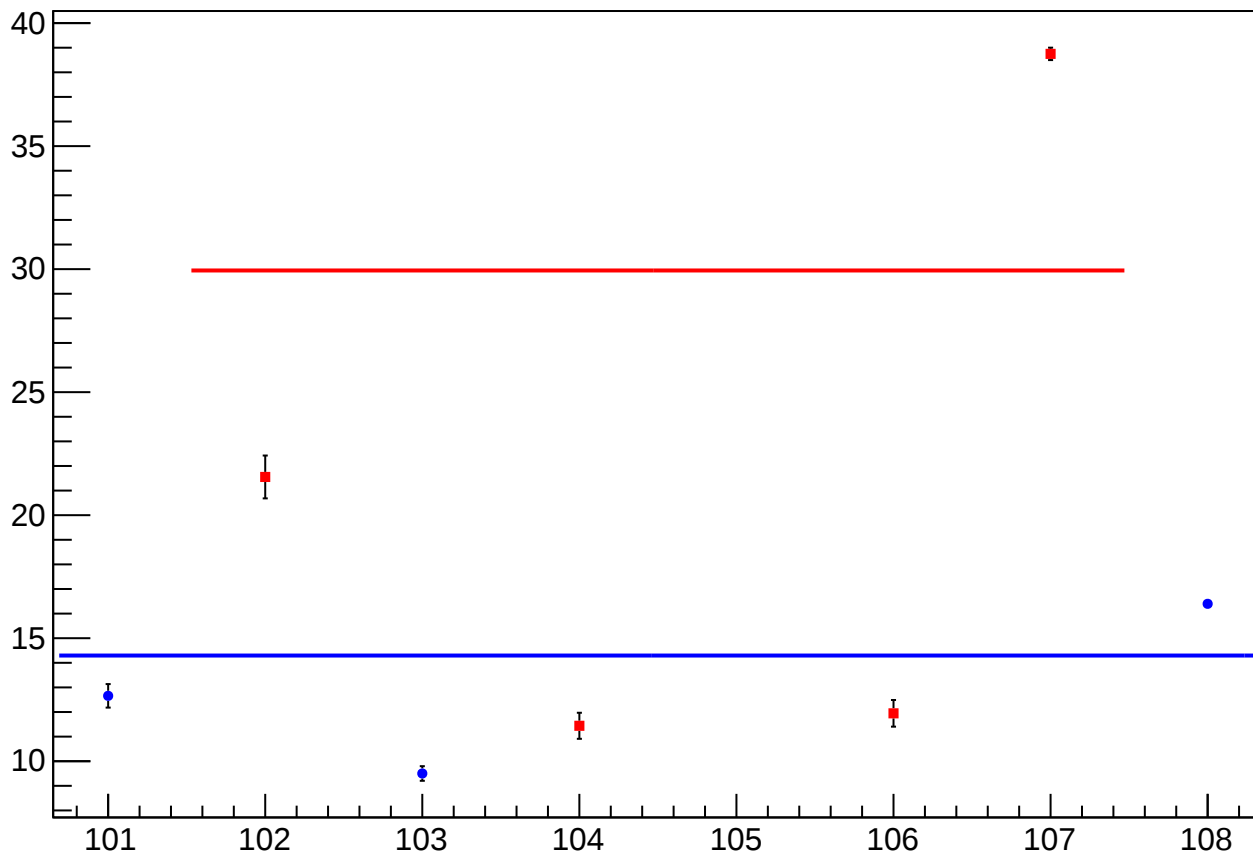
Right: 6.479+/-0.107 χ^2/NDF : 1581.5/6

In: 4.605+/-0.138 χ^2/NDF : 808.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.479+/-0.107 χ^2/NDF : 1581.5/6

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 14.295+/-0.149 χ^2/NDF : 401.3/2

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

Right Out: 29.946+/-0.204 χ^2/NDF : 3637.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

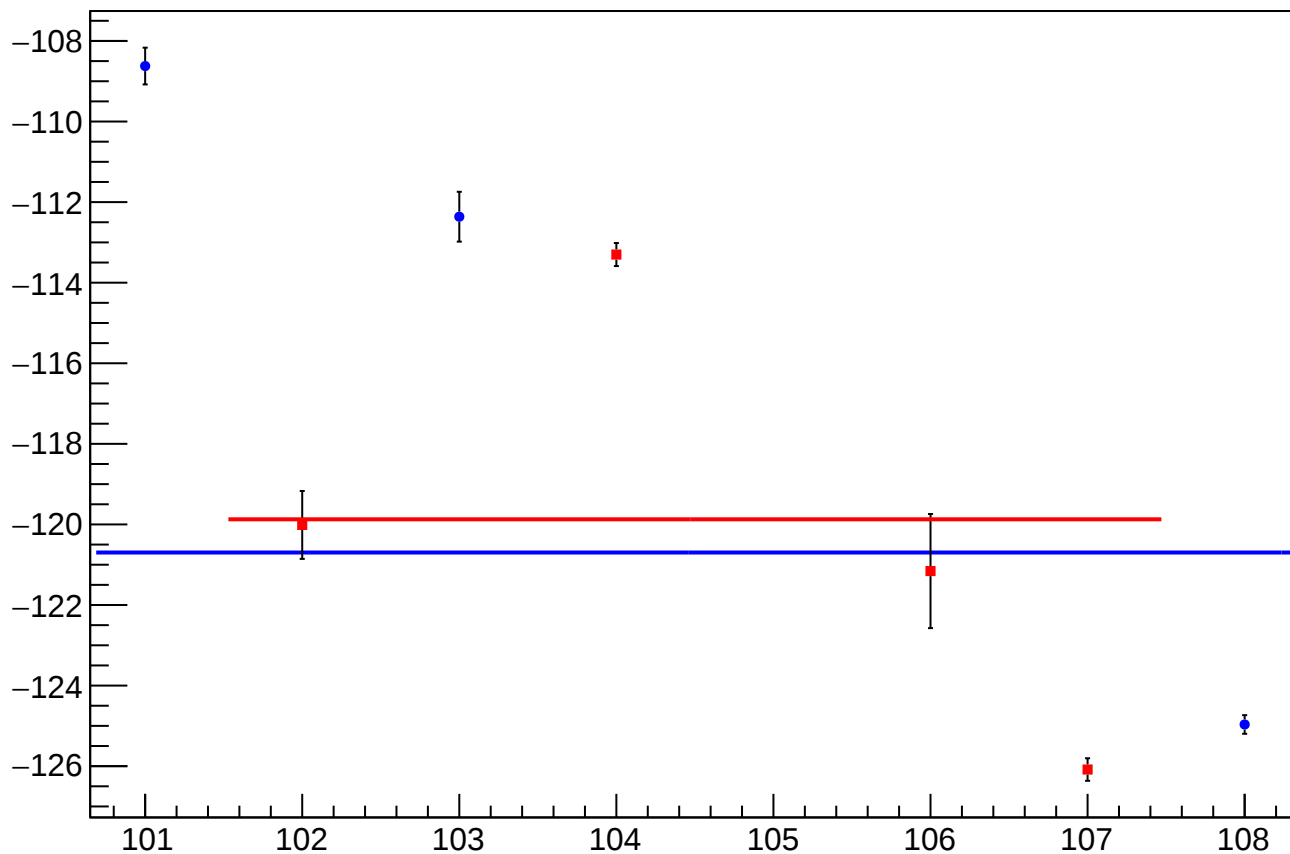
Right: 19.746+/-0.120 χ^2/NDF : 7872.4/6

In: 14.295+/-0.149 χ^2/NDF : 401.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.746+/-0.120 χ^2/NDF : 7872.4/6

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -120.697 $\pm$ 0.196 χ^2 /NDF: 1222.4/2

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

Right Out: -119.873 $\pm$ 0.193 χ^2 /NDF: 1022.1/3

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

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

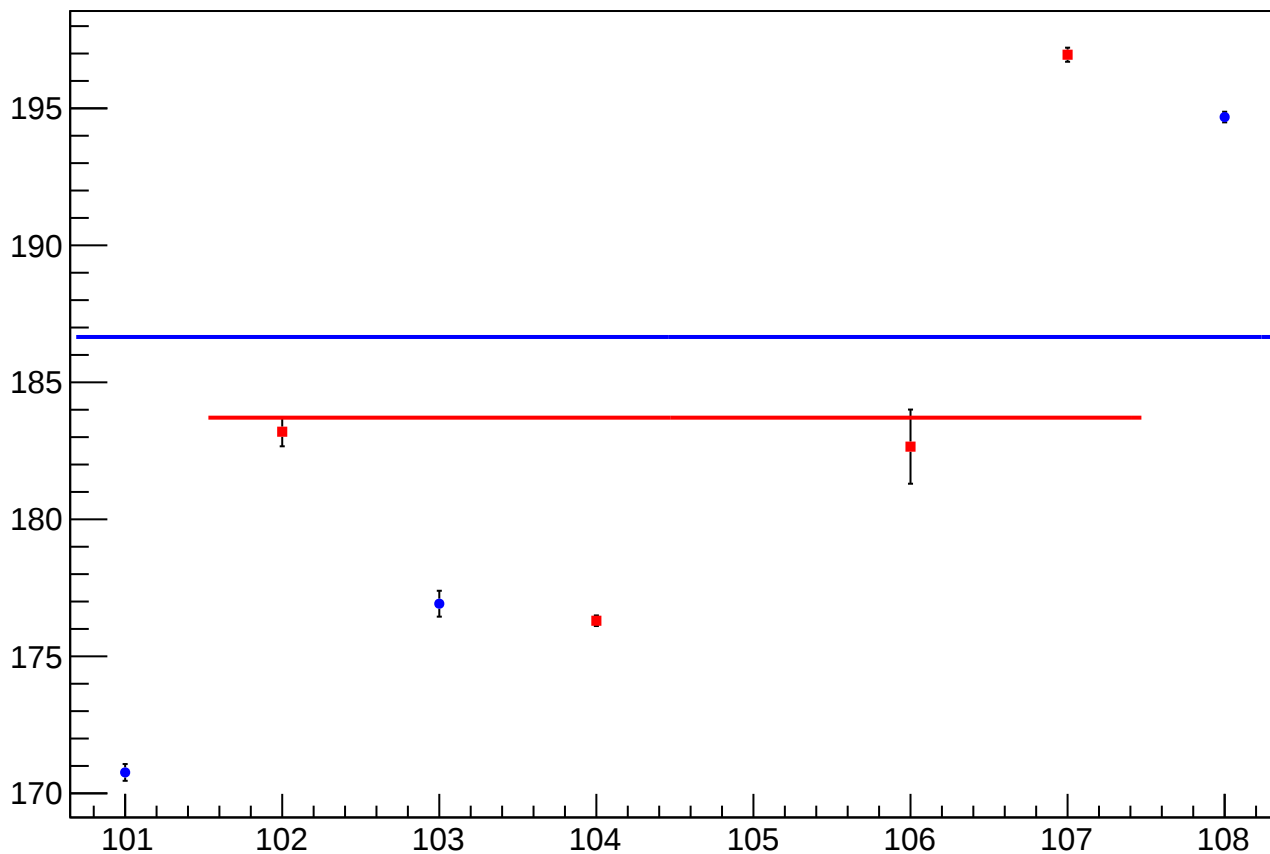
Right: -120.279 $\pm$ 0.137 χ^2 /NDF: 2253.5/6

In: -120.697 $\pm$ 0.196 χ^2 /NDF: 1222.4/2

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

All: -120.279 $\pm$ 0.137 χ^2 /NDF: 2253.5/6

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 186.655 $\pm$ 0.155 χ^2 /NDF: 4837.5/2

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

Right Out: 183.711 $\pm$ 0.148 χ^2 /NDF: 4126.7/3

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

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

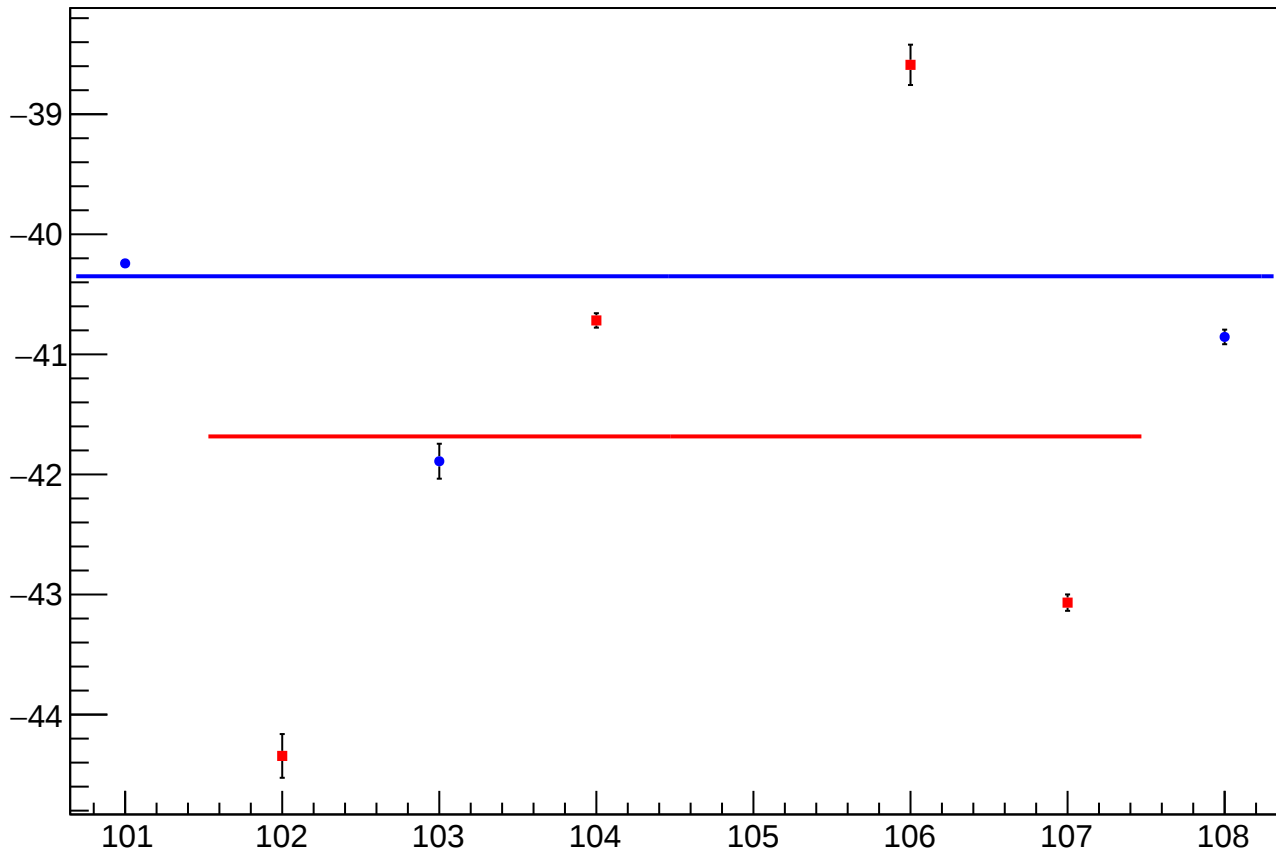
Right: 185.113 $\pm$ 0.107 χ^2 /NDF: 9153.9/6

In: 186.655 $\pm$ 0.155 χ^2 /NDF: 4837.5/2

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

All: 185.113 $\pm$ 0.107 χ^2 /NDF: 9153.9/6

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.350 ± 0.021 χ^2/NDF : 203.7/2

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

Right Out: -41.683 ± 0.042 χ^2/NDF : 1222.8/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

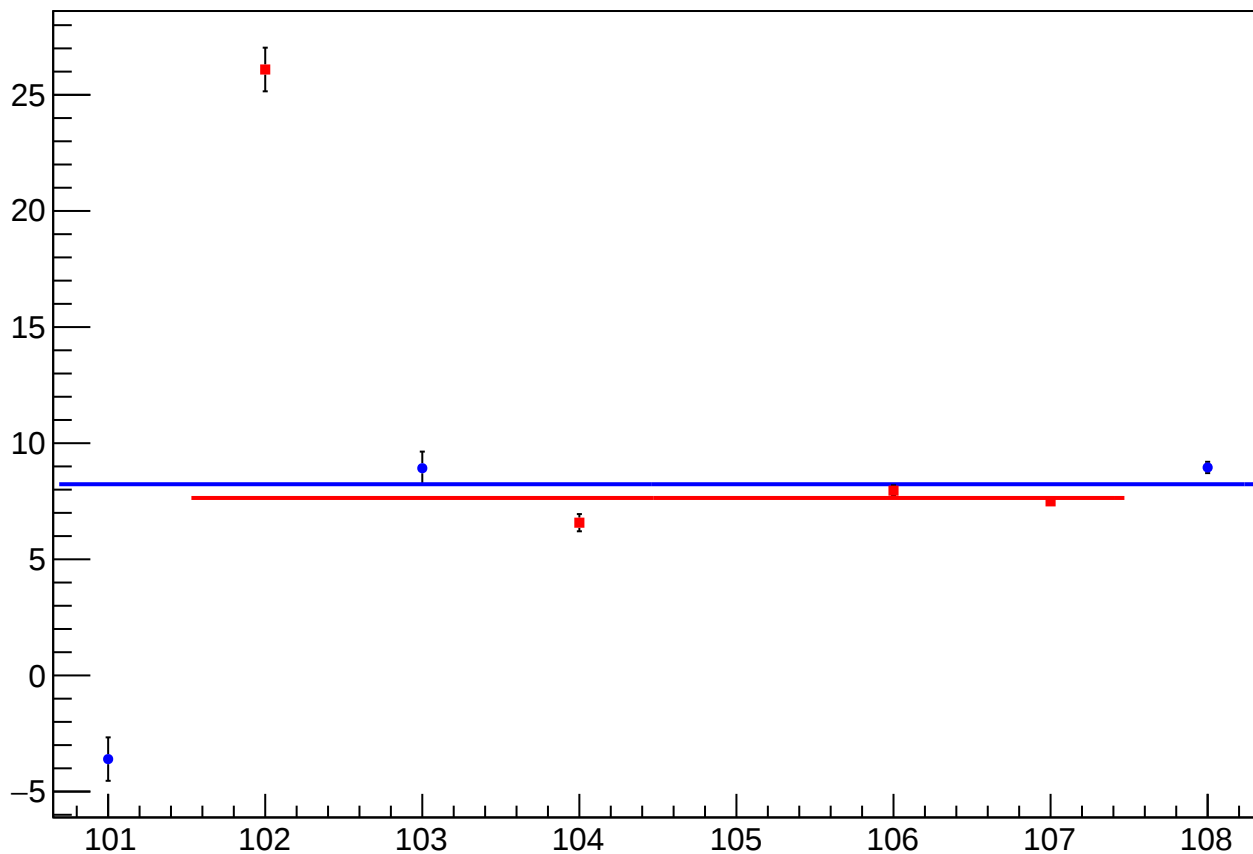
Right: -40.612 ± 0.019 χ^2/NDF : 2222.9/6

In: -40.350 ± 0.021 χ^2/NDF : 203.7/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.612 ± 0.019 χ^2/NDF : 2222.9/6

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: 8.233+/-0.224 χ^2/NDF : 169.9/2

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

Right Out: 7.642+/-0.079 χ^2/NDF : 398.4/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

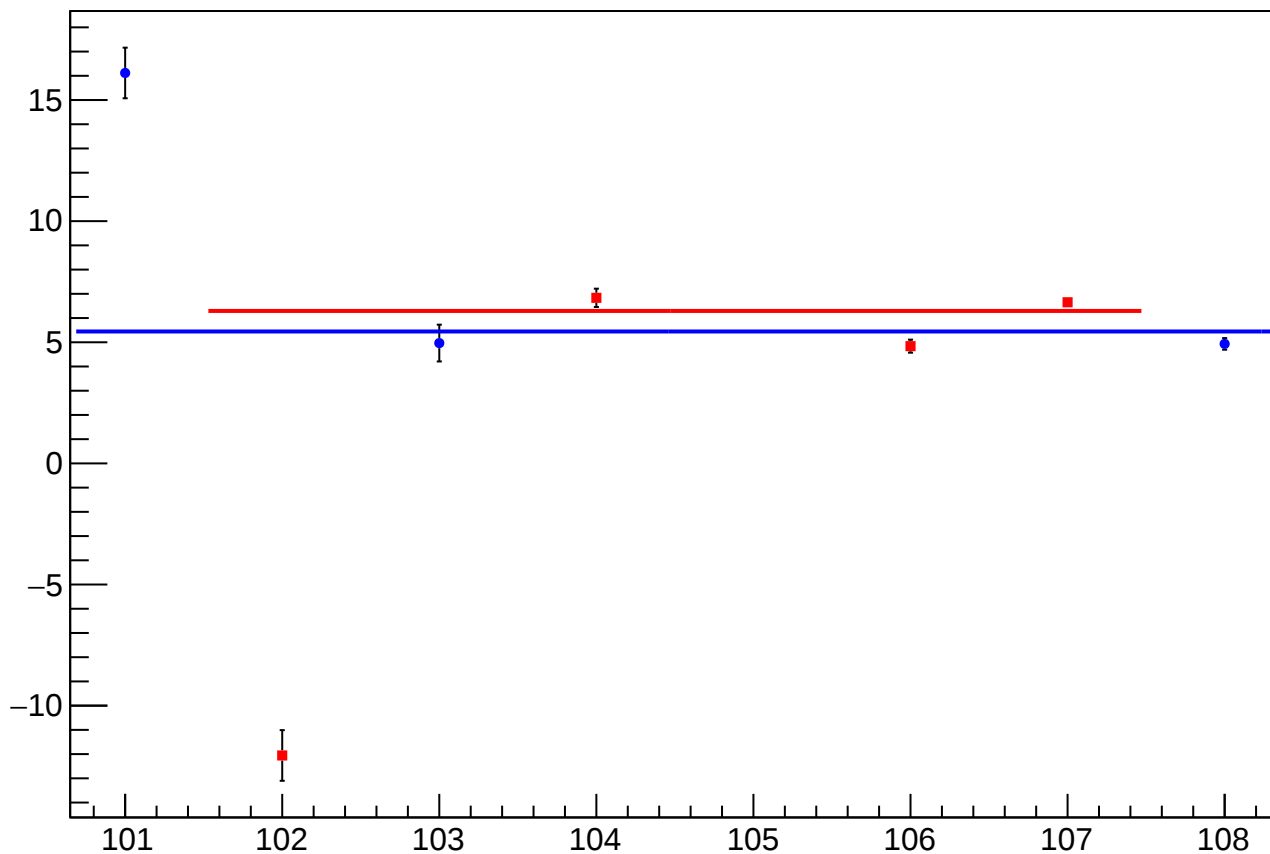
Right: 7.708+/-0.075 χ^2/NDF : 574.5/6

In: 8.233+/-0.224 χ^2/NDF : 169.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.708+/-0.075 χ^2/NDF : 574.5/6

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 5.446+/-0.223 χ^2/NDF : 109.4/2

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

Right Out: 6.294+/-0.094 χ^2/NDF : 350.9/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

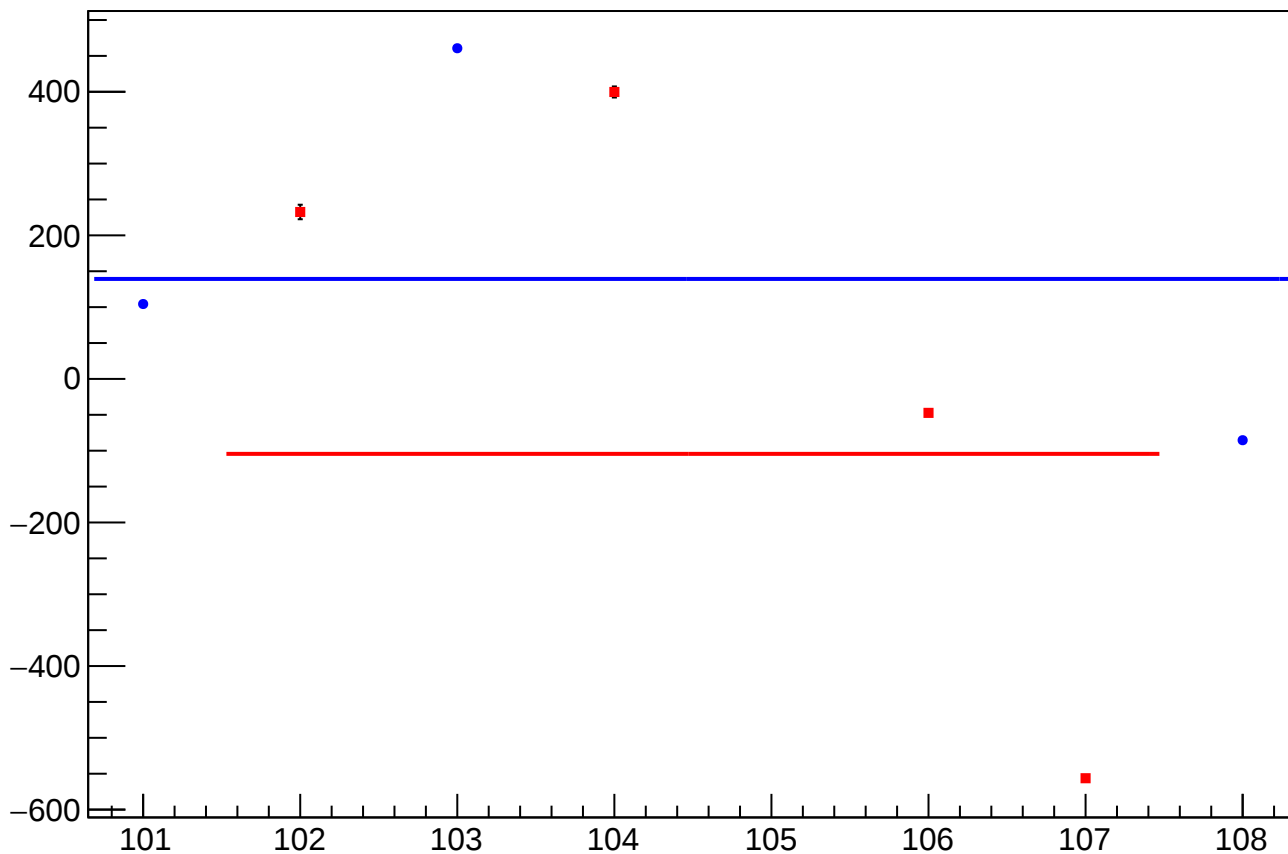
Right: 6.166+/-0.086 χ^2/NDF : 472.6/6

In: 5.446+/-0.223 χ^2/NDF : 109.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.166+/-0.086 χ^2/NDF : 472.6/6

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 139.282+/-0.429 χ^2/NDF : 268374.6/2

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

Right Out: -104.417+/-1.392 χ^2/NDF : 22670.1/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

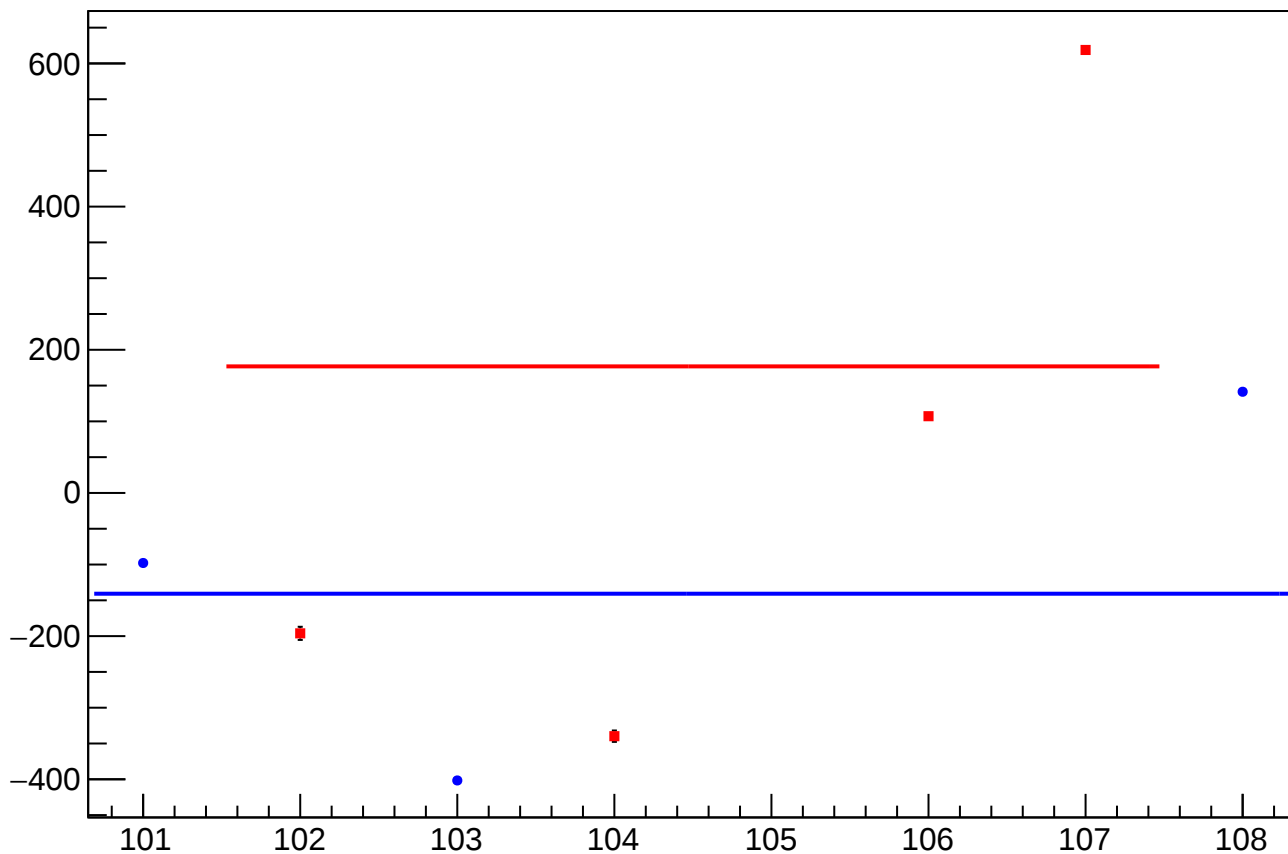
Right: 118.124+/-0.410 χ^2/NDF : 319052.5/6

In: 139.282+/-0.429 χ^2/NDF : 268374.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 118.124+/-0.410 χ^2/NDF : 319052.5/6

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -140.763+/-0.263 χ^2/NDF : 517104.2/2

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

Right Out: 176.808+/-1.336 χ^2/NDF : 26932.7/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

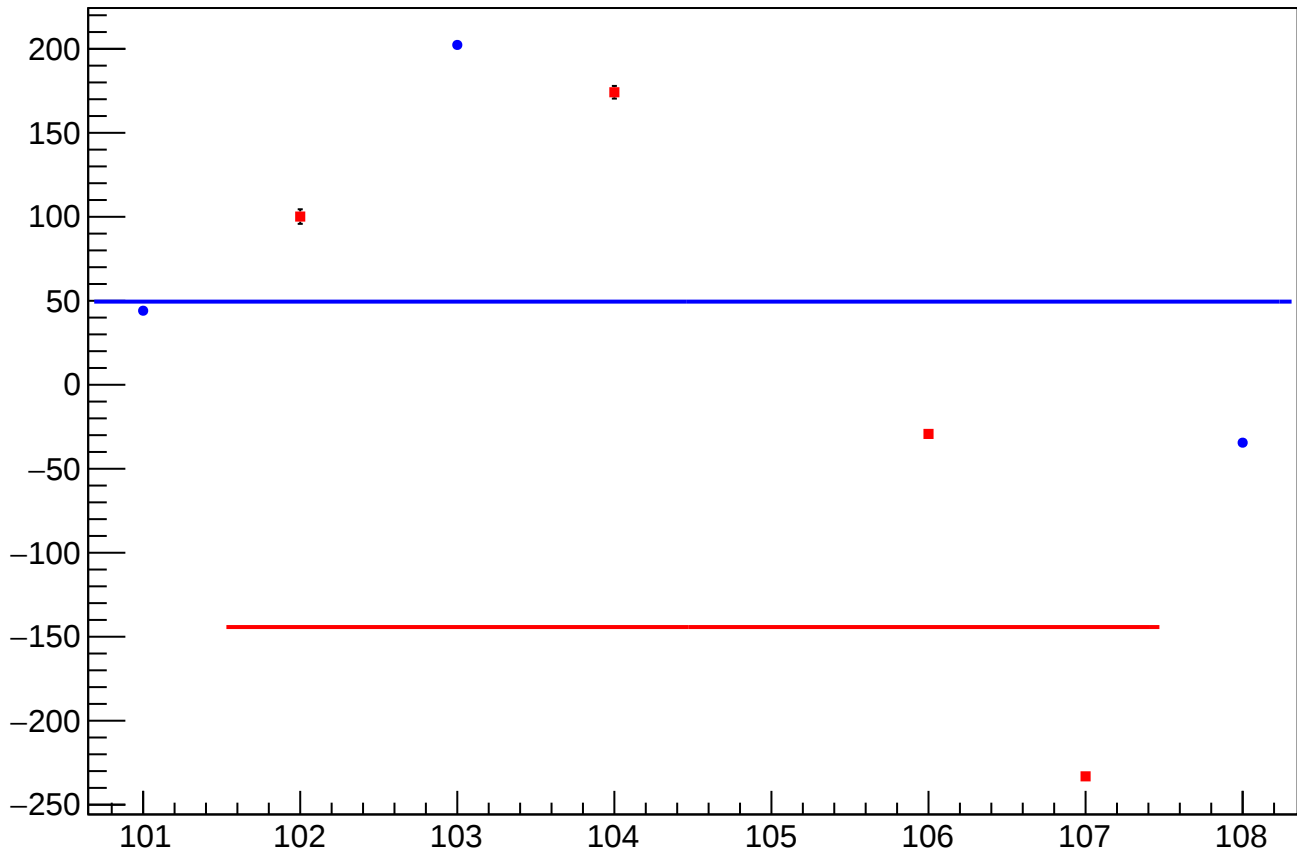
Right: -128.885+/-0.258 χ^2/NDF : 598428.3/6

In: -140.763+/-0.263 χ^2/NDF : 517104.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -128.885+/-0.258 χ^2/NDF : 598428.3/6

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 49.509+/-0.043 χ^2/NDF : 1410140.8/2

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

Right Out: -144.239+/-0.675 χ^2/NDF : 30553.0/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

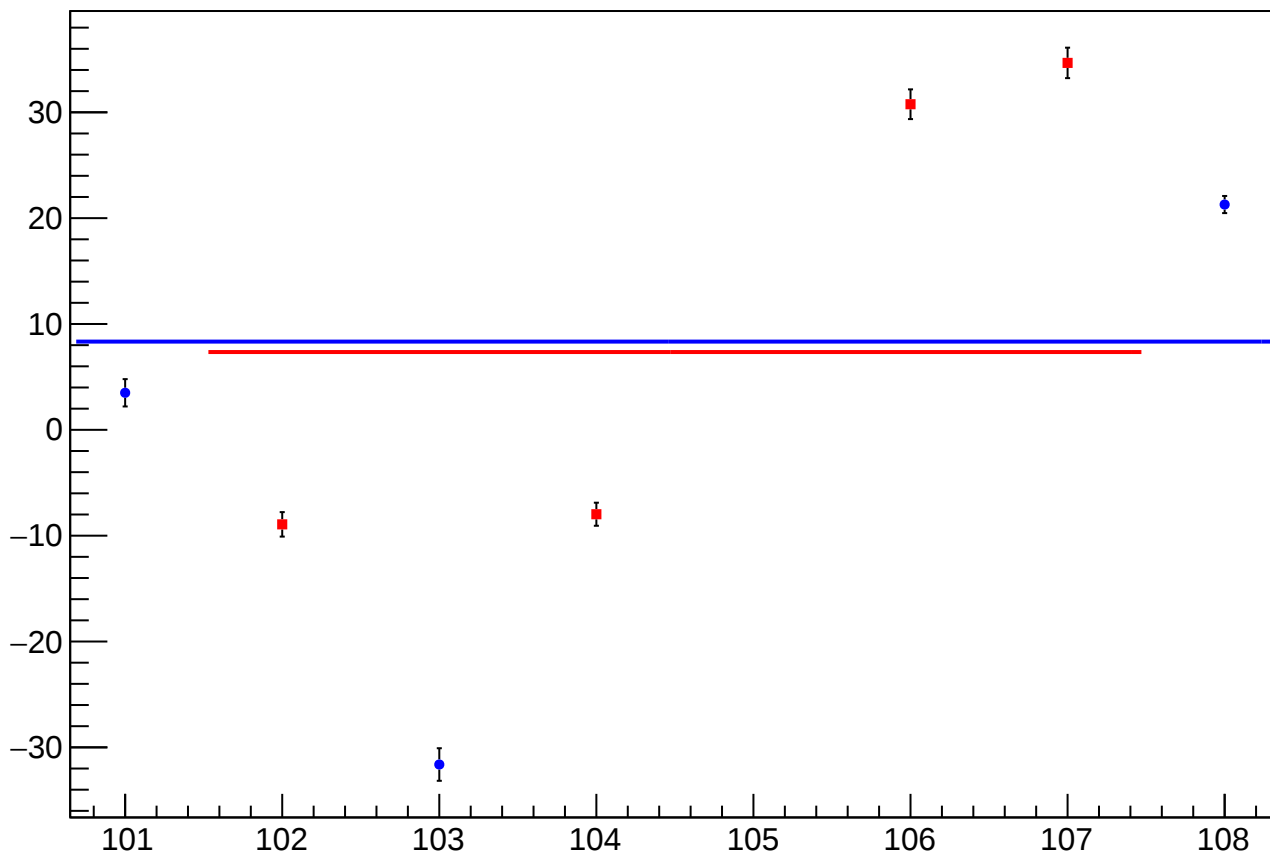
Right: 48.730+/-0.043 χ^2/NDF : 1522713.2/6

In: 49.509+/-0.043 χ^2/NDF : 1410140.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.730+/-0.043 χ^2/NDF : 1522713.2/6

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 8.337+/-0.626 χ^2/NDF : 944.5/2

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

Right Out: 7.350+/-0.623 χ^2/NDF : 1034.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

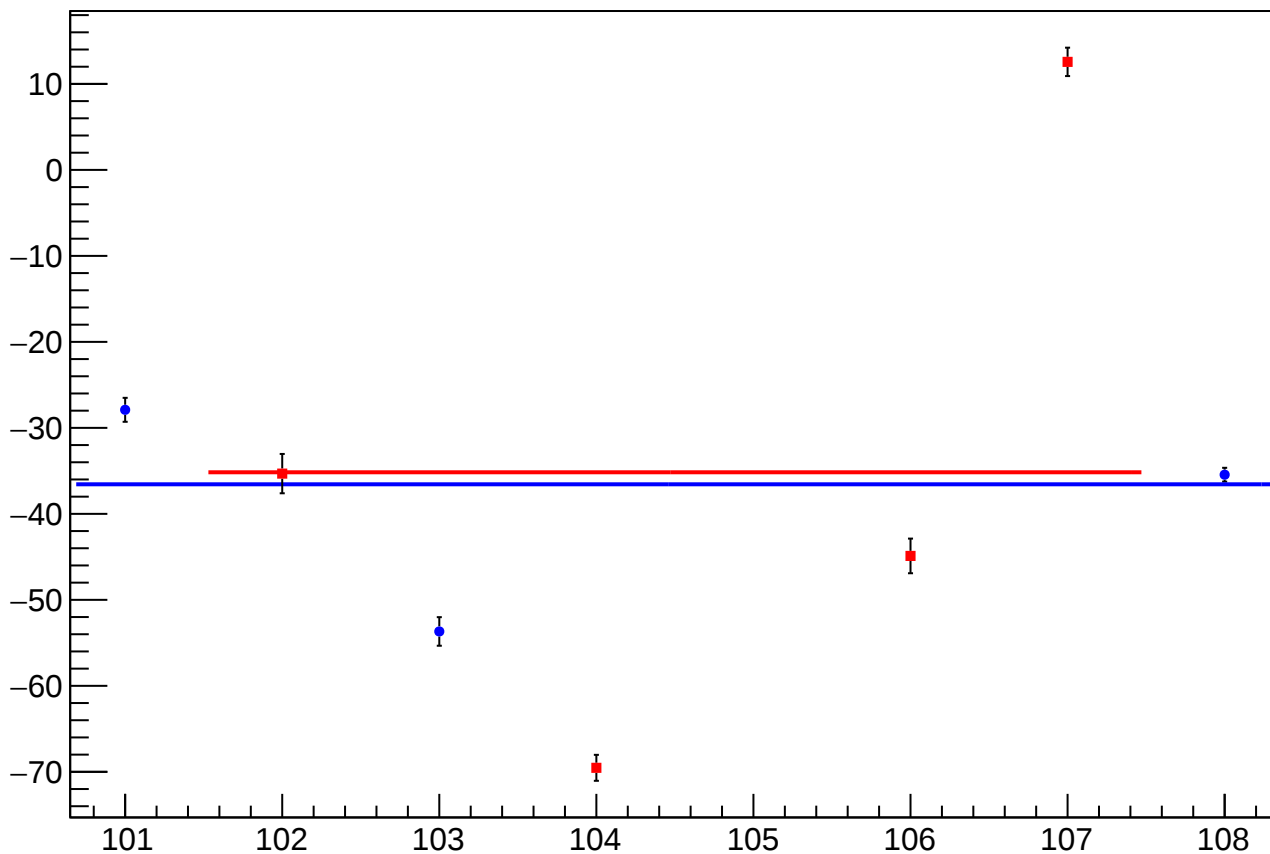
Right: 7.841+/-0.442 χ^2/NDF : 1979.9/6

In: 8.337+/-0.626 χ^2/NDF : 944.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.841+/-0.442 χ^2/NDF : 1979.9/6

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -36.562 ± 0.641 χ^2/NDF : 146.7/2

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

Right Out: -35.165 ± 0.897 χ^2/NDF : 1377.0/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

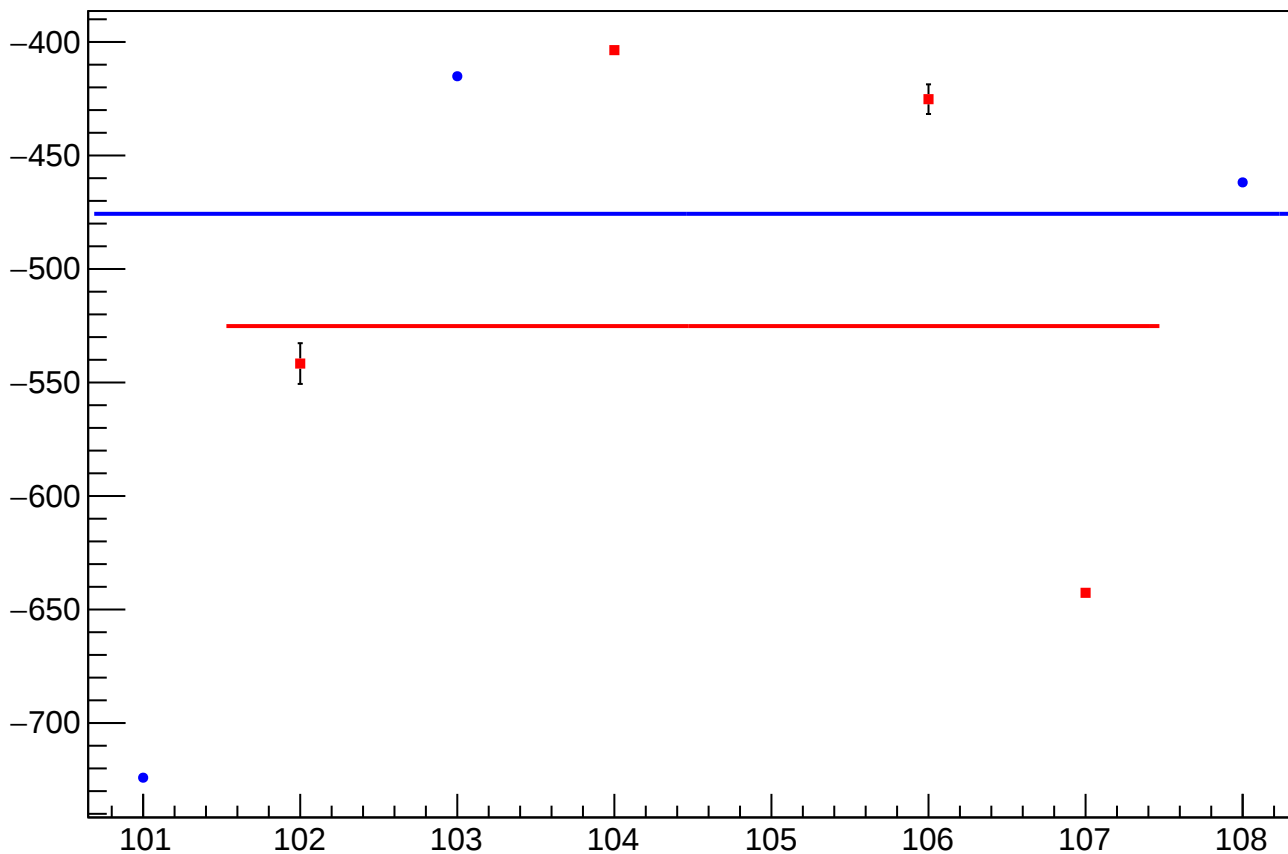
Right: -36.089 ± 0.522 χ^2/NDF : 1525.2/6

In: -36.562 ± 0.641 χ^2/NDF : 146.7/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.089 ± 0.522 χ^2/NDF : 1525.2/6

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -475.694+/-0.488 χ^2/NDF : 39536.4/2

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

Right Out: -525.145+/-0.747 χ^2/NDF : 25290.7/3

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

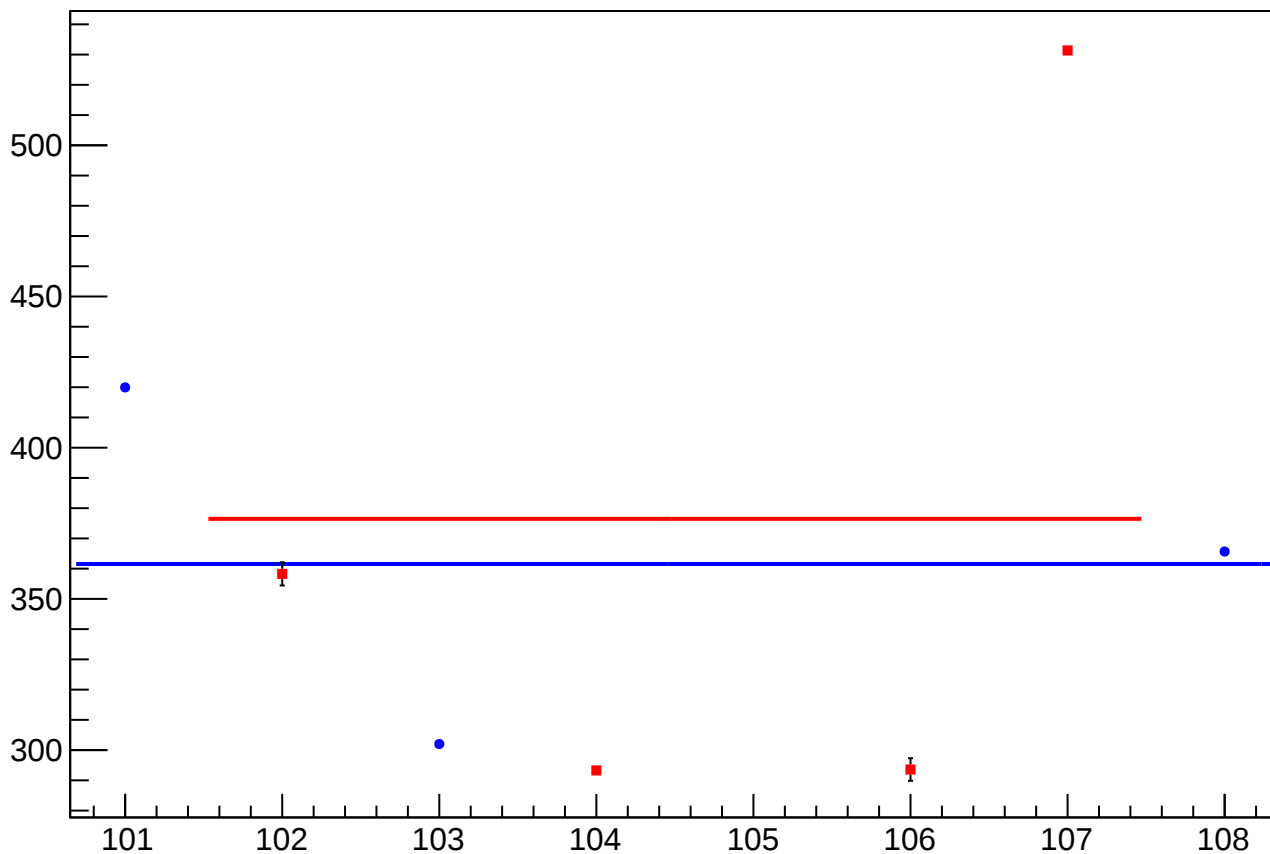
Right: -490.479+/-0.409 χ^2/NDF : 67896.5/6

In: -475.694+/-0.488 χ^2/NDF :39536.4/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -490.479+/-0.409 χ^2/NDF : 67896.5/6

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 361.533+/-0.374 χ^2/NDF : 13075.4/2

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

Right Out: 376.483+/-0.539 χ^2/NDF : 43663.1/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

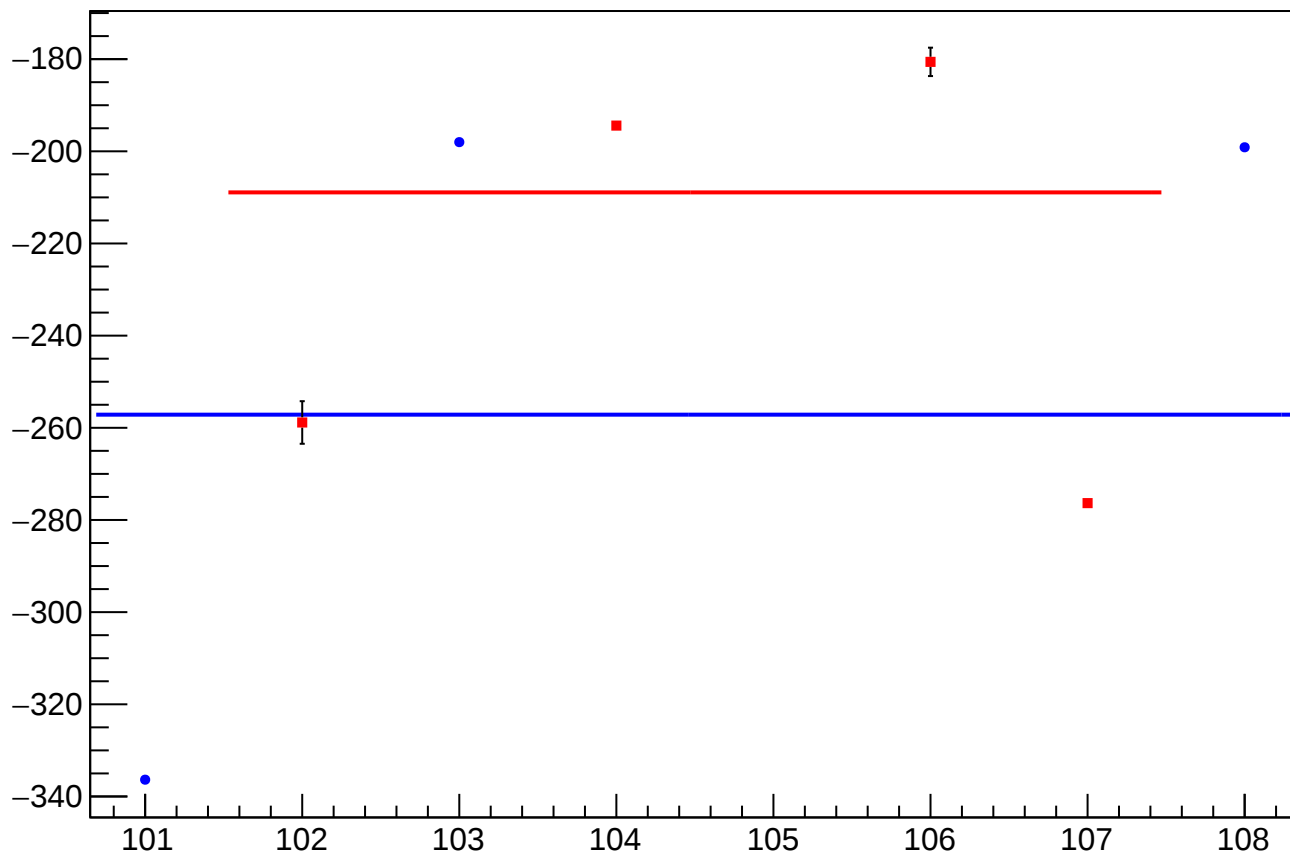
Right: 366.392+/-0.307 χ^2/NDF : 57258.6/6

In: 361.533+/-0.374 χ^2/NDF : 13075.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 366.392+/-0.307 χ^2/NDF : 57258.6/6

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -257.148+/-0.158 χ^2/NDF : 184860.0/2

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

Right Out: -208.916+/-0.110 χ^2/NDF : 81113.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

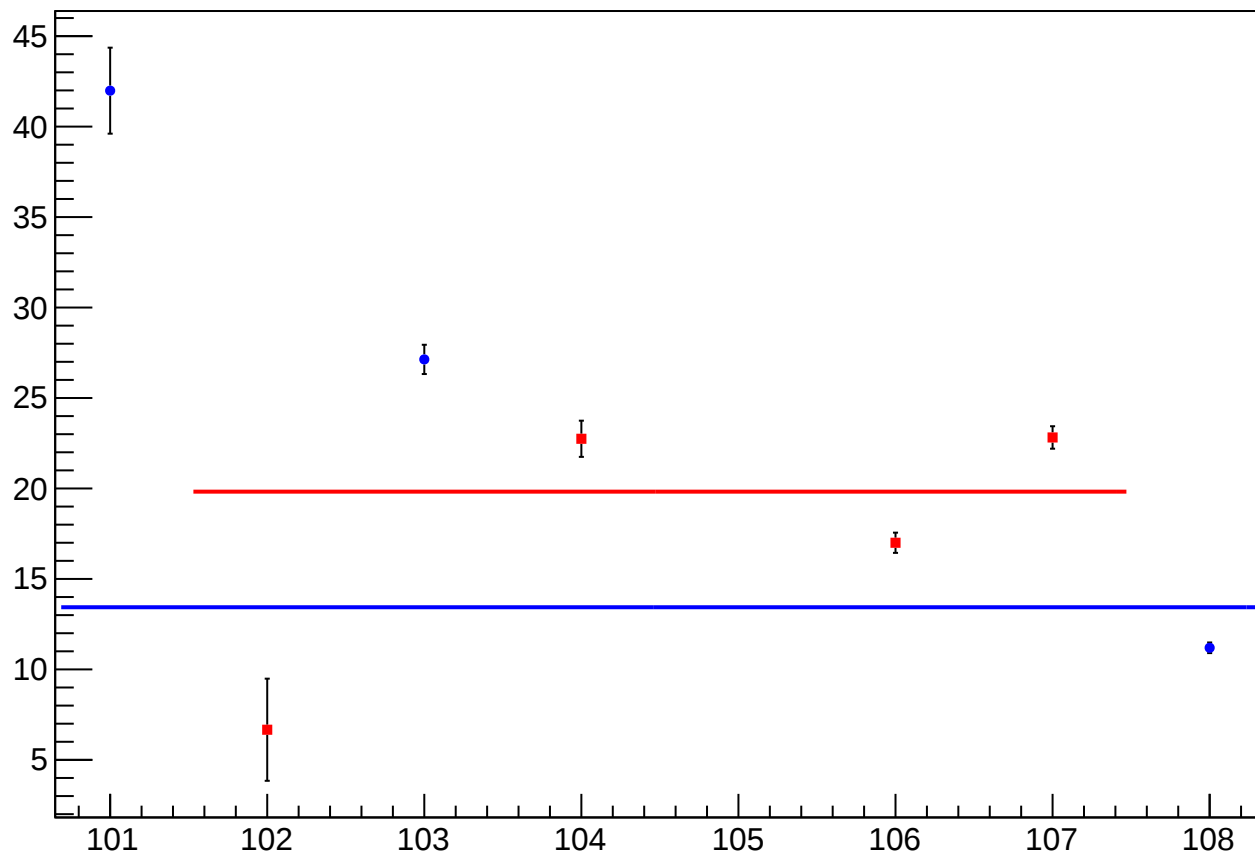
Right: -224.577+/-0.090 χ^2/NDF : 328599.6/6

In: -257.148+/-0.158 χ^2/NDF : 184860.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -224.577+/-0.090 χ^2/NDF : 328599.6/6

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 13.436+/-0.274 χ^2/NDF : 489.5/2

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

Right Out: 19.825+/-0.380 χ^2/NDF : 79.1/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

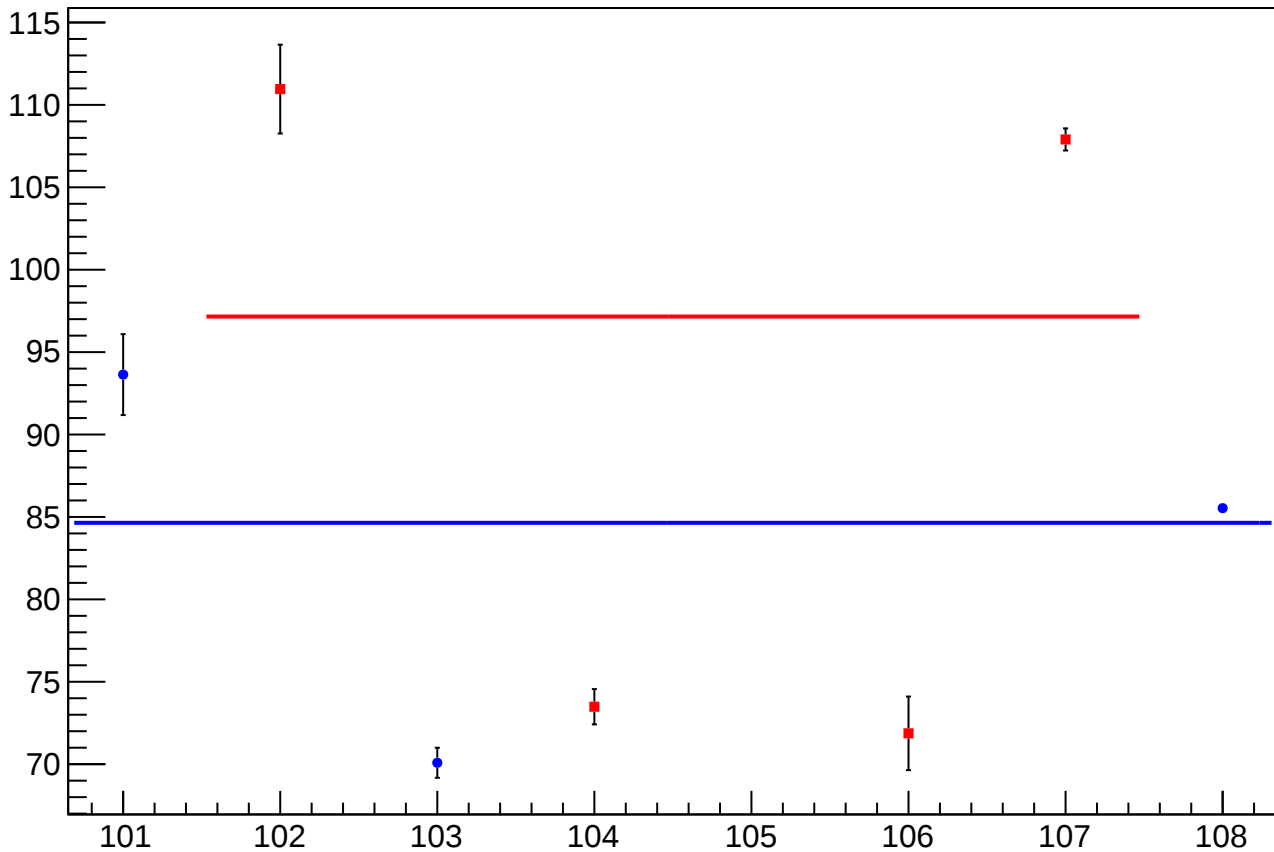
Right: 15.622+/-0.222 χ^2/NDF : 754.5/6

In: 13.436+/-0.274 χ^2/NDF : 489.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.622+/-0.222 χ^2/NDF : 754.5/6

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 84.644+/-0.227 χ^2/NDF : 282.9/2

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

Right Out: 97.159+/-0.540 χ^2/NDF : 900.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

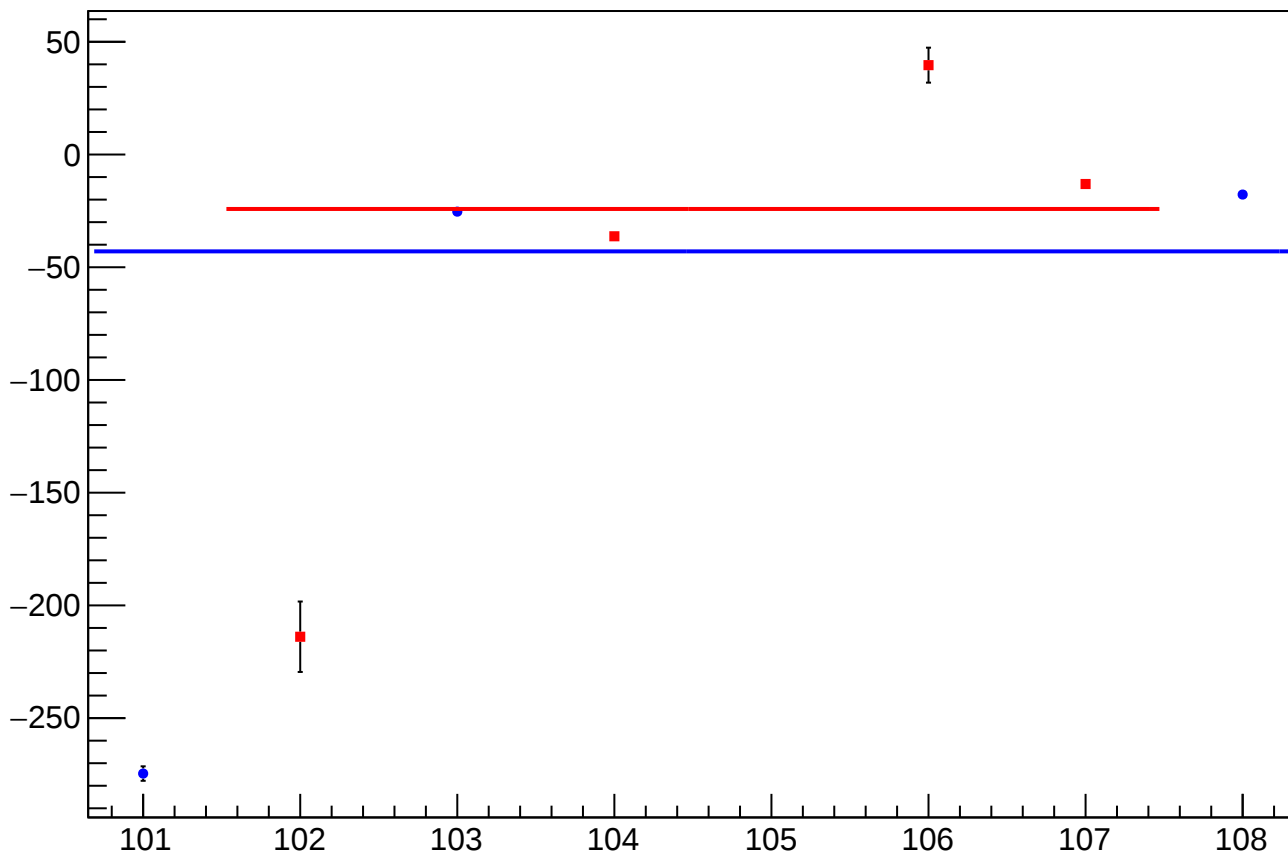
Right: 86.524+/-0.209 χ^2/NDF : 1639.9/6

In: 84.644+/-0.227 χ^2/NDF : 282.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.524+/-0.209 χ^2/NDF : 1639.9/6

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -42.960 ± 0.937 $\chi^2/\text{NDF}: 5705.3/2$

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

Right Out: -24.147 ± 0.794 $\chi^2/\text{NDF}: 425.3/3$

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

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

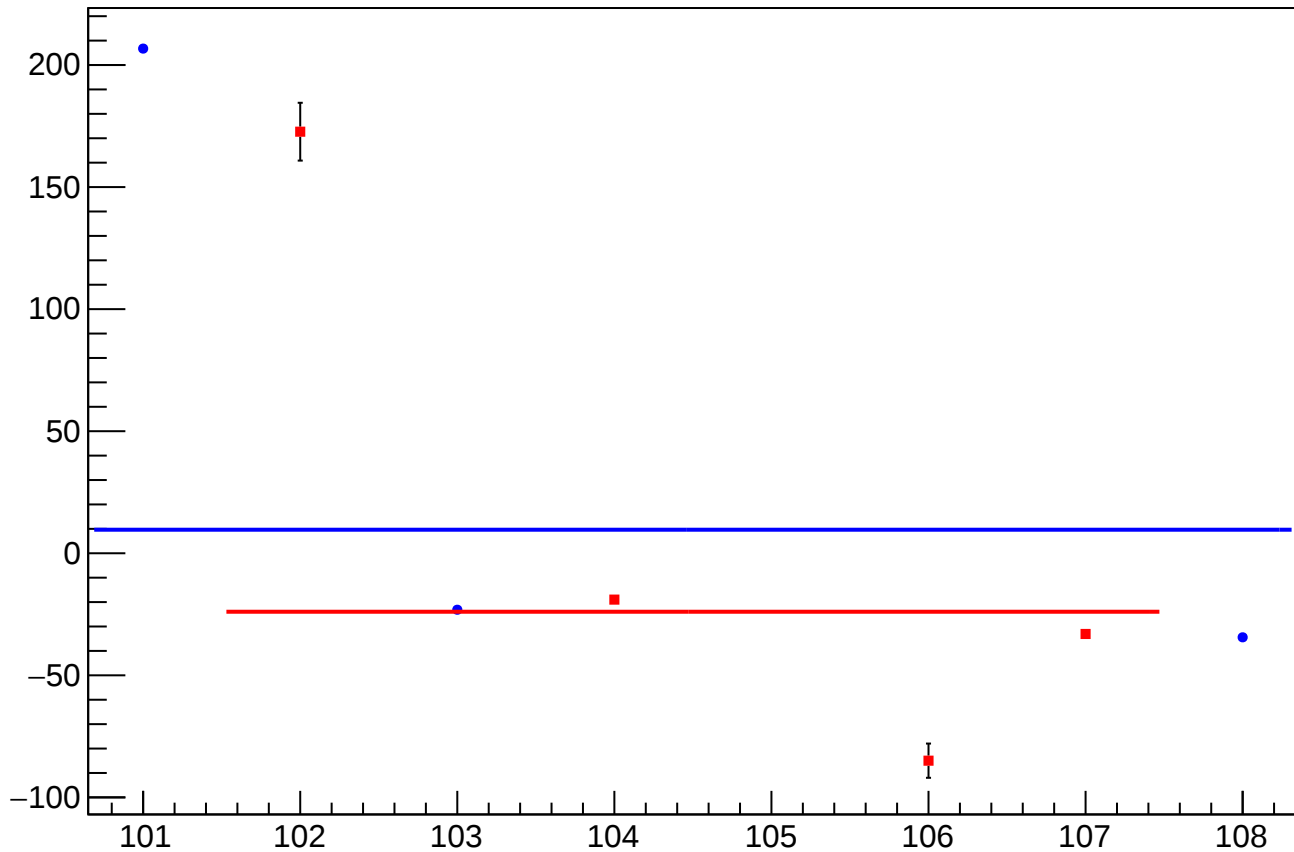
Right: -32.016 ± 0.606 $\chi^2/\text{NDF}: 6365.1/6$

In: -42.960 ± 0.937 $\chi^2/\text{NDF}: 5705.3/2$

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

All: -32.016 ± 0.606 $\chi^2/\text{NDF}: 6365.1/6$

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 9.645+/-0.642 χ^2/NDF : 17979.0/2

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

Right Out: -23.952+/-0.561 χ^2/NDF : 494.7/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

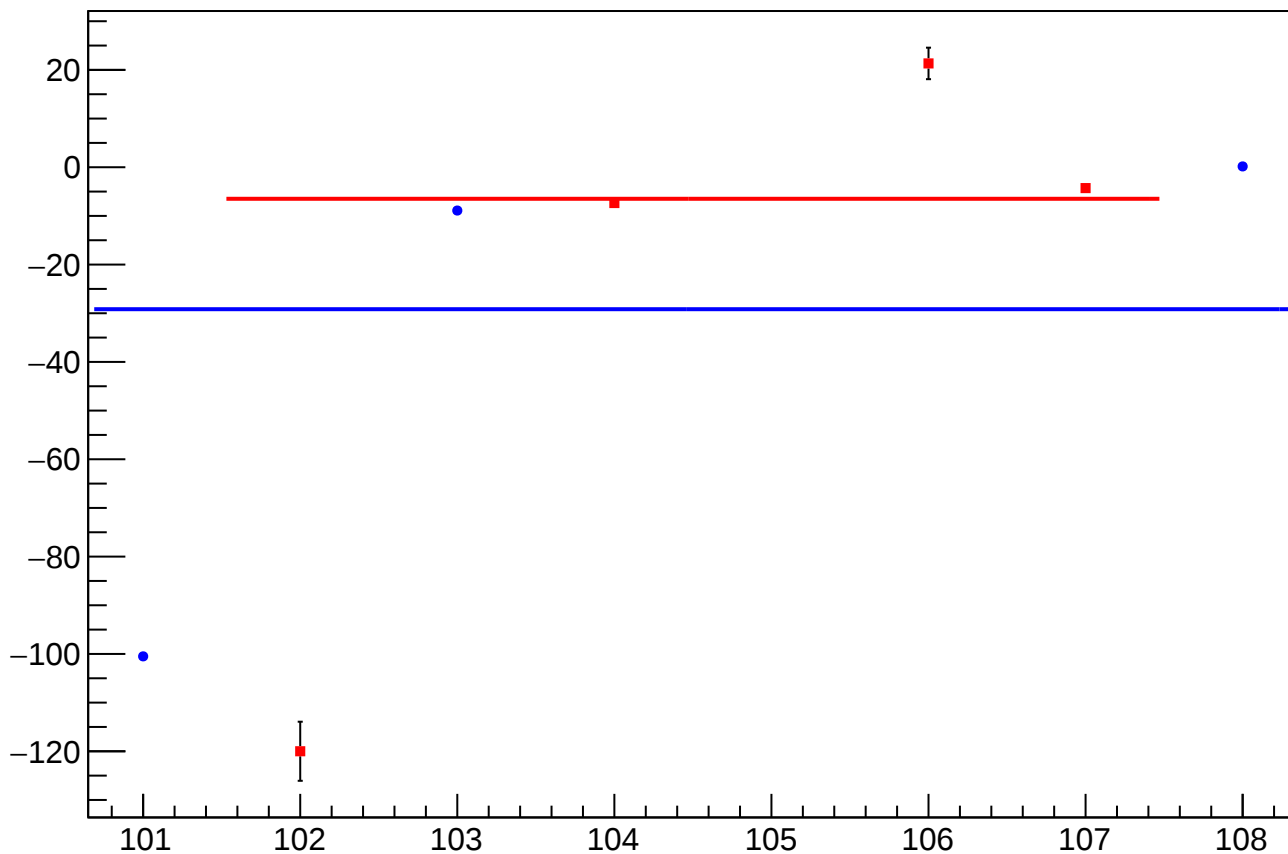
Right: -9.405+/-0.422 χ^2/NDF : 20027.9/6

In: 9.645+/-0.642 χ^2/NDF : 17979.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.405+/-0.422 χ^2/NDF : 20027.9/6

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -29.168 $\pm$ 0.165 χ^2 /NDF: 71040.7/2

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

Right Out: -6.482 $\pm$ 0.122 χ^2 /NDF: 553.6/3

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

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

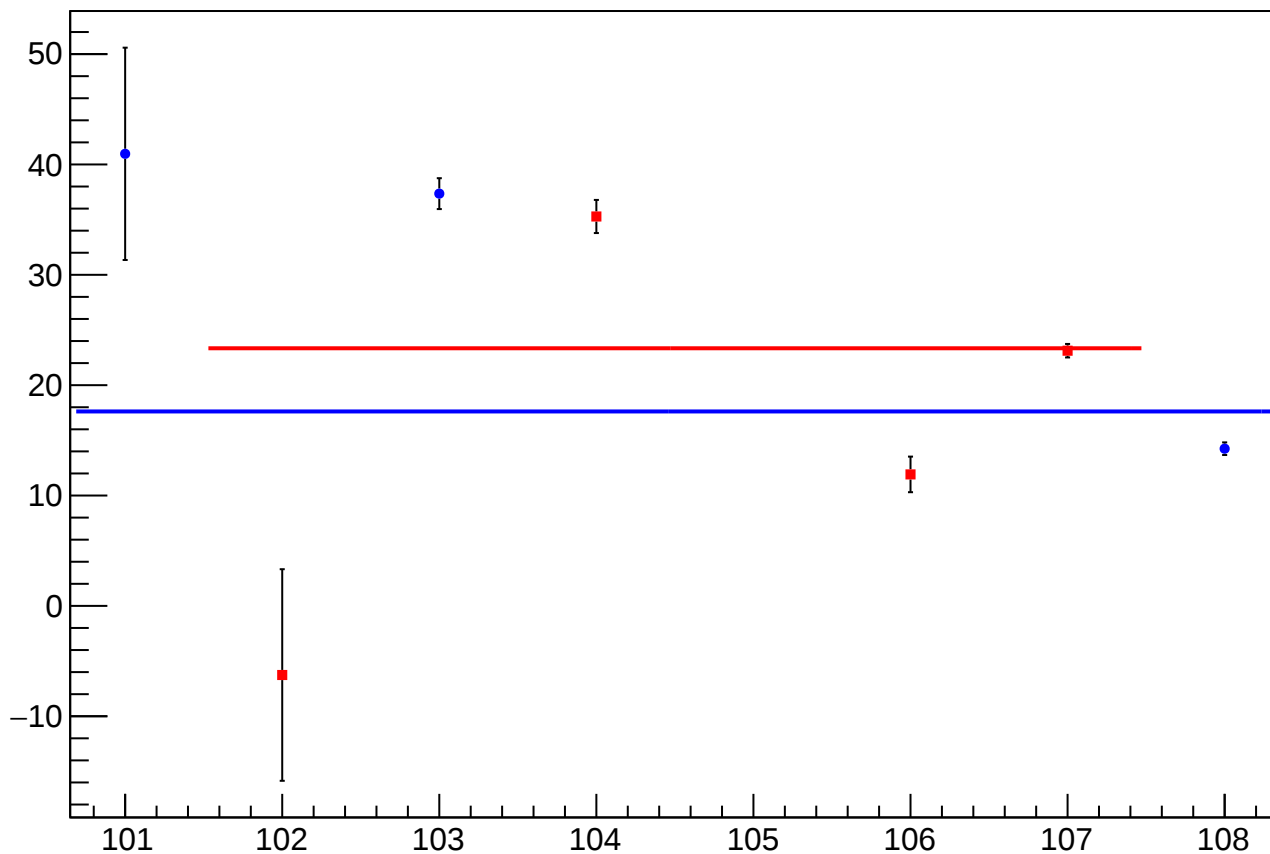
Right: -14.488 $\pm$ 0.098 χ^2 /NDF: 83887.1/6

In: -29.168 $\pm$ 0.165 χ^2 /NDF: 71040.7/2

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

All: -14.488 $\pm$ 0.098 χ^2 /NDF: 83887.1/6

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 17.619+/-0.528 χ^2/NDF : 239.7/2

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

Right Out: 23.344+/-0.534 χ^2/NDF : 123.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

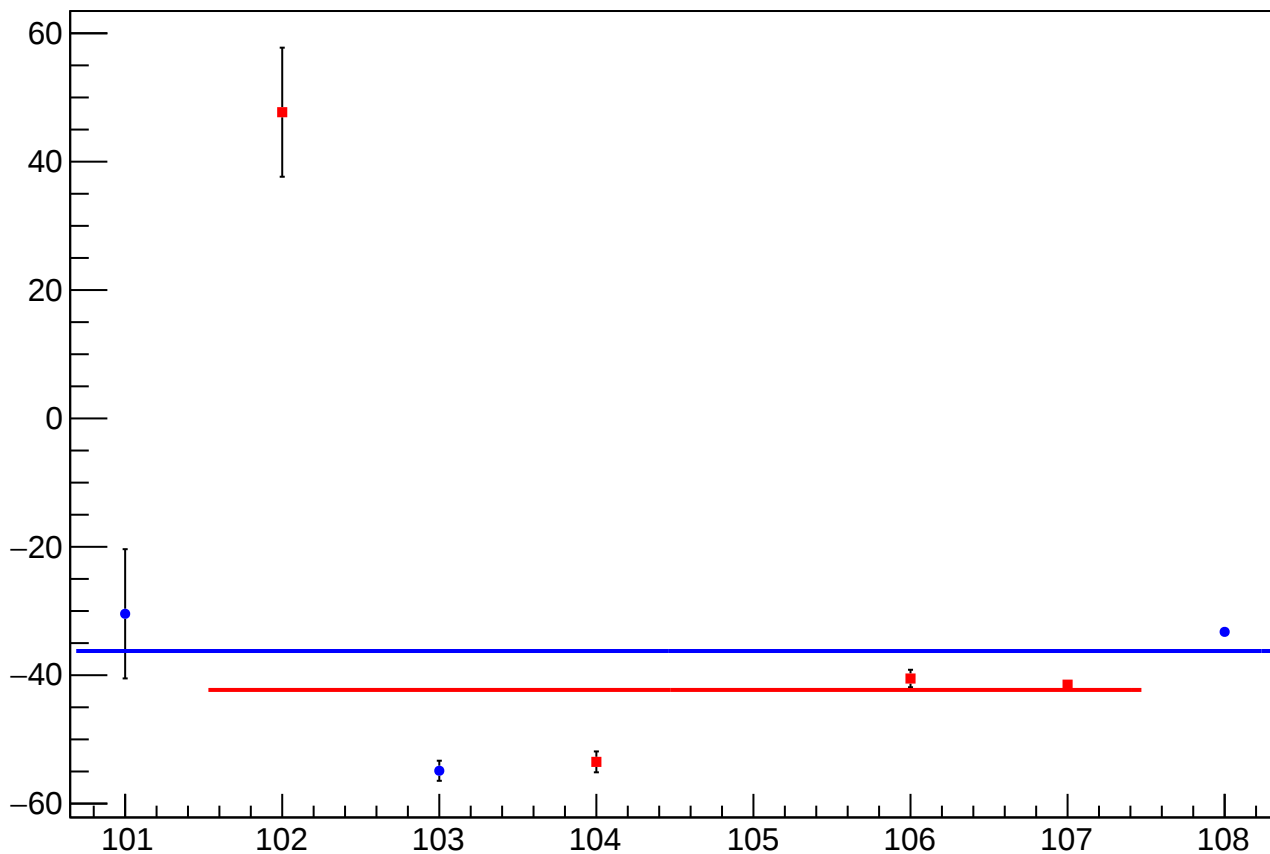
Right: 20.451+/-0.376 χ^2/NDF : 421.0/6

In: 17.619+/-0.528 χ^2/NDF : 239.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.451+/-0.376 χ^2/NDF : 421.0/6

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -36.230 $\pm$ 0.582 χ^2 /NDF: 165.2/2

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

Right Out: -42.295 $\pm$ 0.511 χ^2 /NDF: 131.3/3

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

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

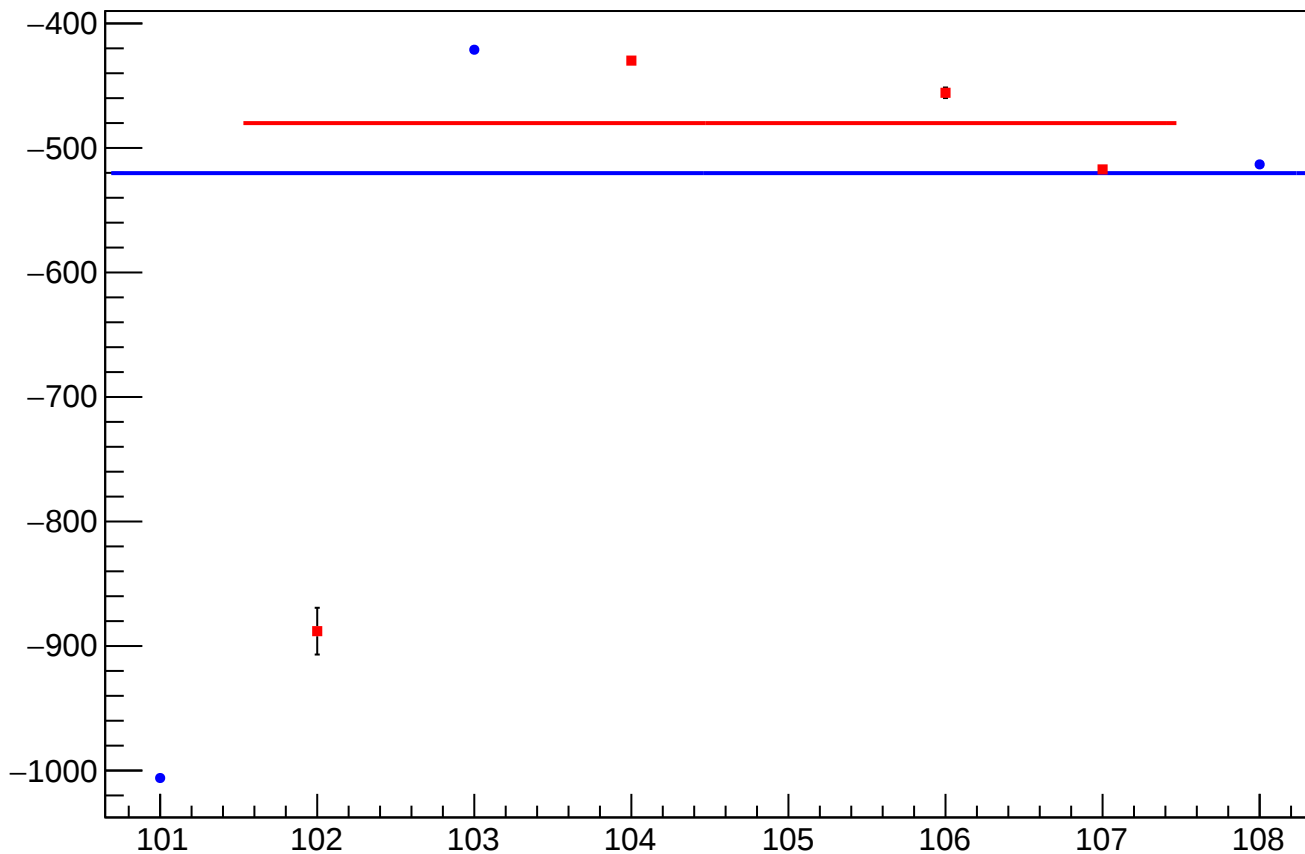
Right: -39.655 $\pm$ 0.384 χ^2 /NDF: 357.8/6

In: -36.230 $\pm$ 0.582 χ^2 /NDF:165.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.655 $\pm$ 0.384 χ^2 /NDF: 357.8/6

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -520.213 $\pm$ 0.331 χ^2 /NDF: 51005.4/2

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

Right Out: -480.042 $\pm$ 0.667 χ^2 /NDF: 4585.1/3

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

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

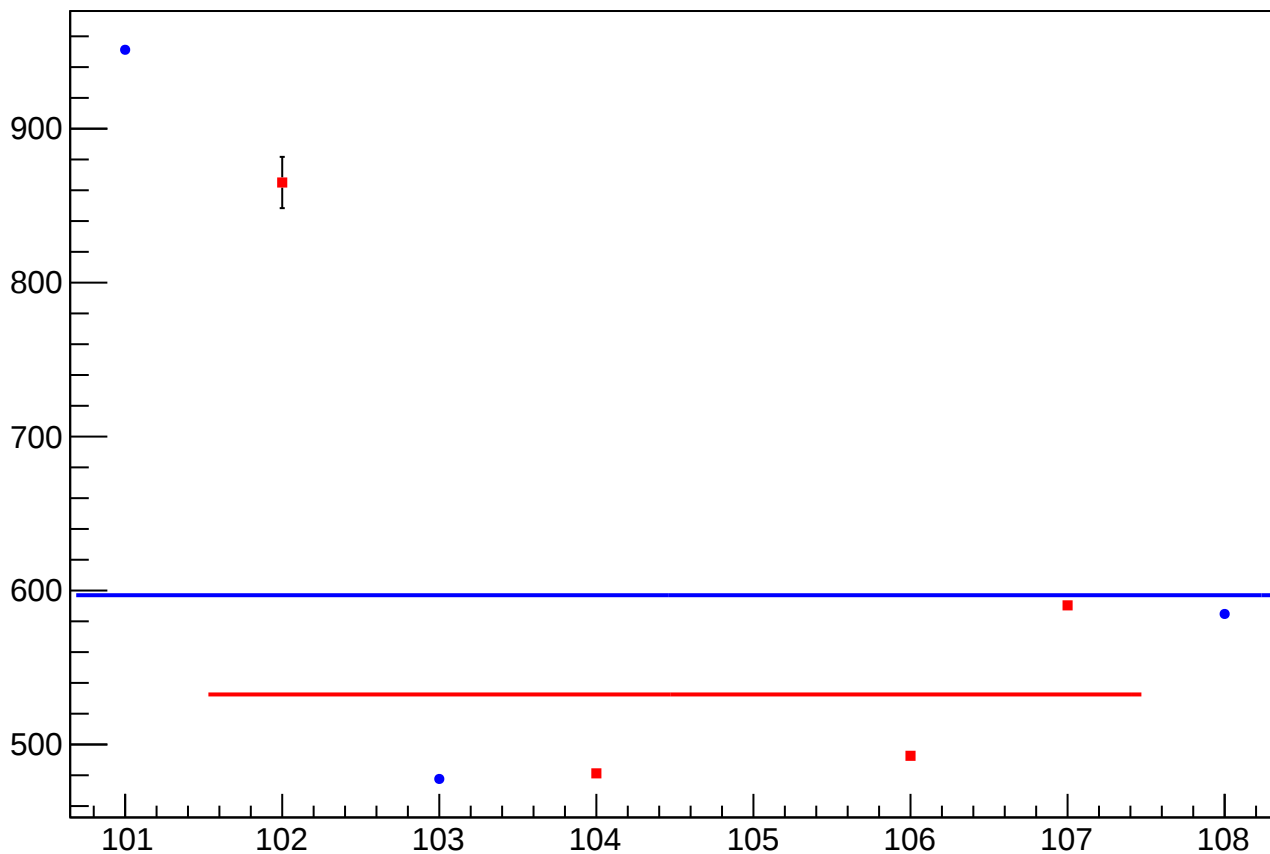
Right: -512.291 $\pm$ 0.296 χ^2 /NDF: 58499.1/6

In: -520.213 $\pm$ 0.331 χ^2 /NDF:51005.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -512.291 $\pm$ 0.296 χ^2 /NDF: 58499.1/6

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 596.961+/-0.314 χ^2/NDF : 78321.8/2

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

Right Out: 532.497+/-0.476 χ^2/NDF : 13263.3/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

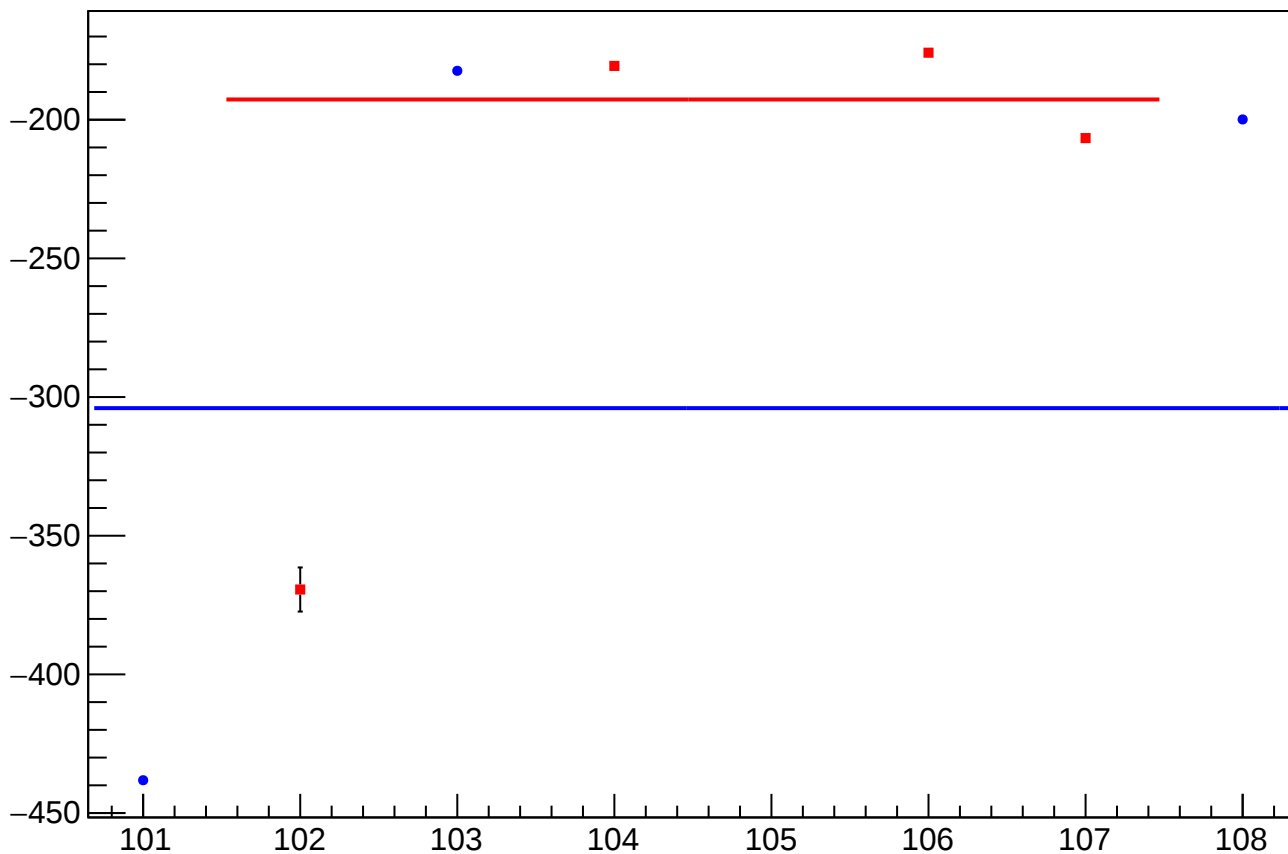
Right: 577.418+/-0.262 χ^2/NDF : 104350.7/6

In: 596.961+/-0.314 χ^2/NDF : 78321.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 577.418+/-0.262 χ^2/NDF : 104350.7/6

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -303.995+/-0.136 χ^2/NDF : 787223.5/2

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

Right Out: -192.695+/-0.150 χ^2/NDF : 8025.8/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

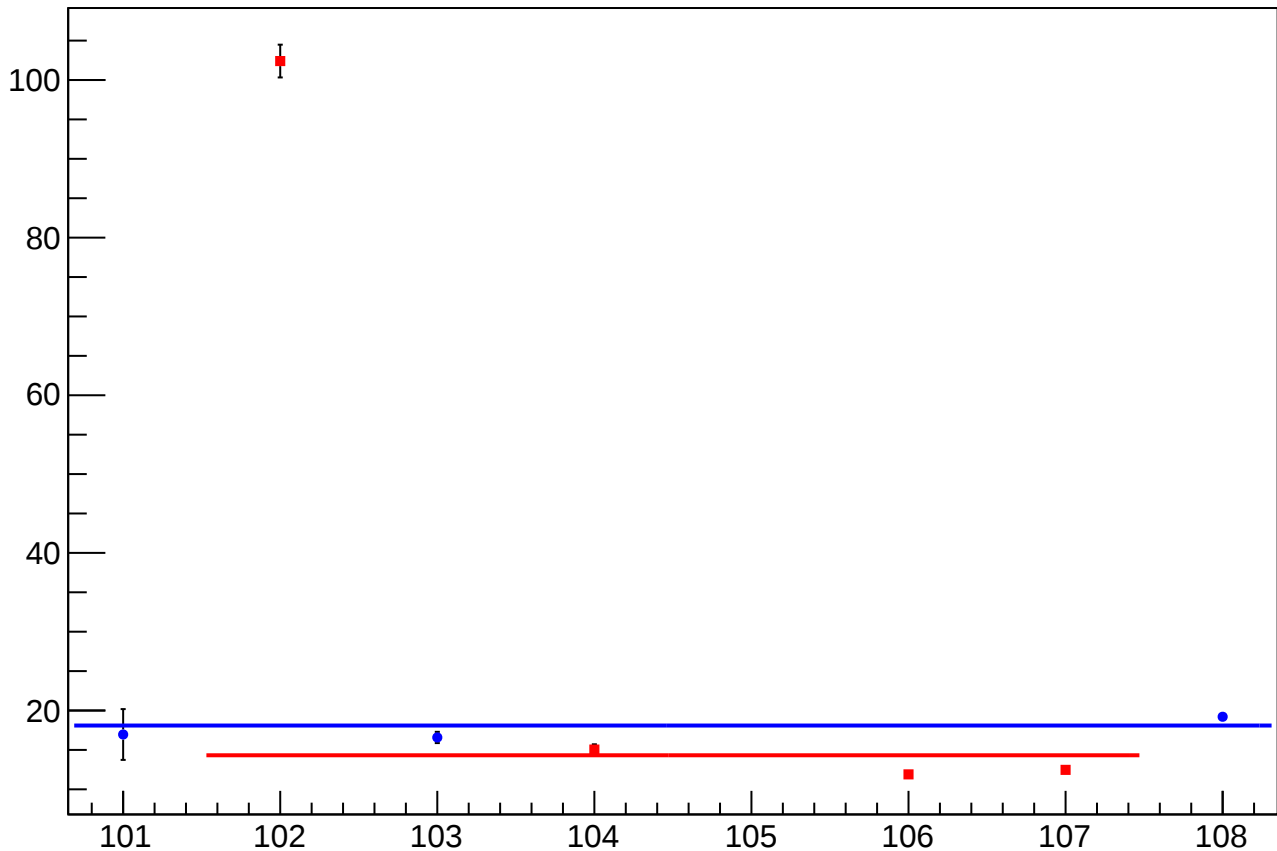
Right: -253.741+/-0.101 χ^2/NDF : 1097567.5/6

In: -303.995+/-0.136 χ^2/NDF : 787223.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -253.741+/-0.101 χ^2/NDF : 1097567.5/6

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 18.094+/-0.455 χ^2/NDF : 8.0/2

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

Right Out: 14.320+/-0.280 χ^2/NDF : 1844.2/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

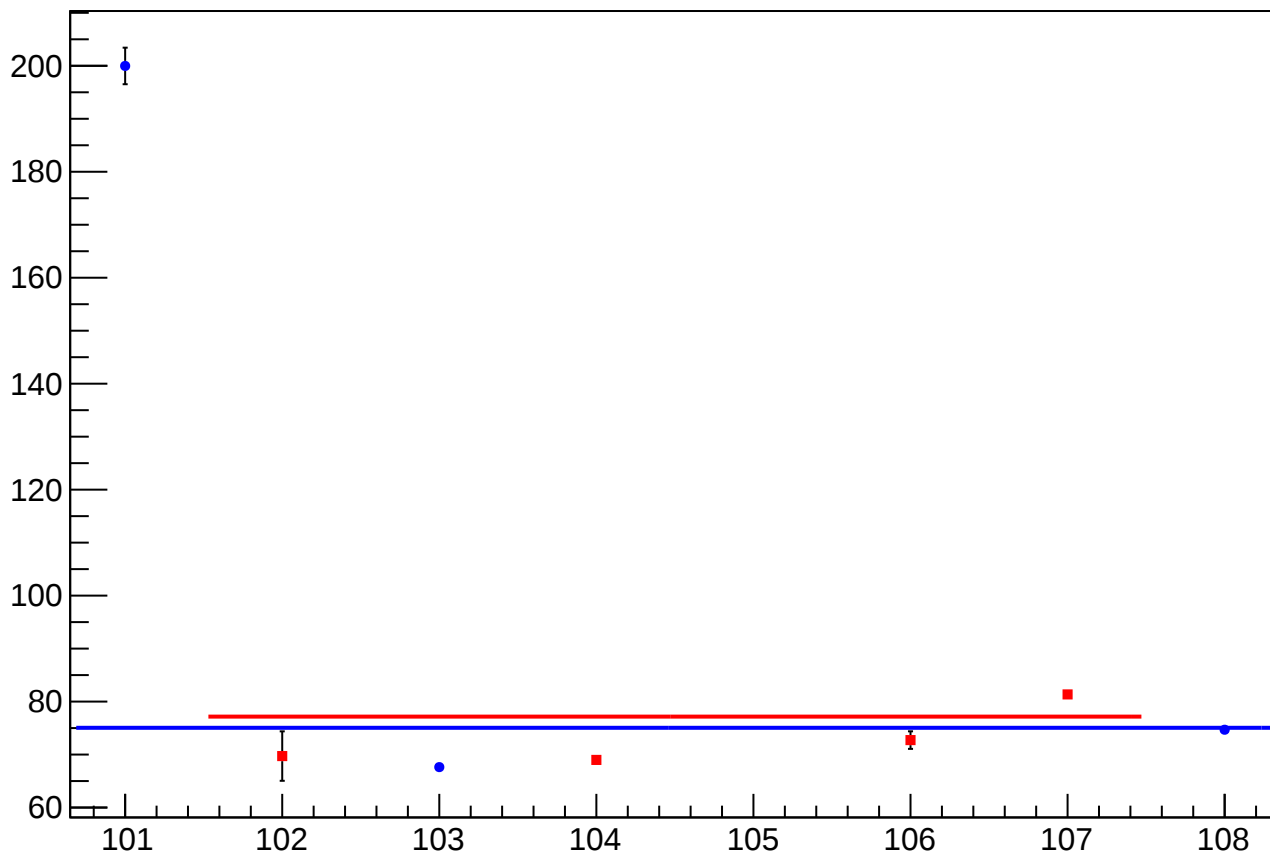
Right: 15.356+/-0.239 χ^2/NDF : 1902.0/6

In: 18.094+/-0.455 χ^2/NDF : 8.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.356+/-0.239 χ^2/NDF : 1902.0/6

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 75.052 $\pm$ 0.467 χ^2 /NDF: 1381.0/2

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

Right Out: 77.163 $\pm$ 0.379 χ^2 /NDF: 226.2/3

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

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

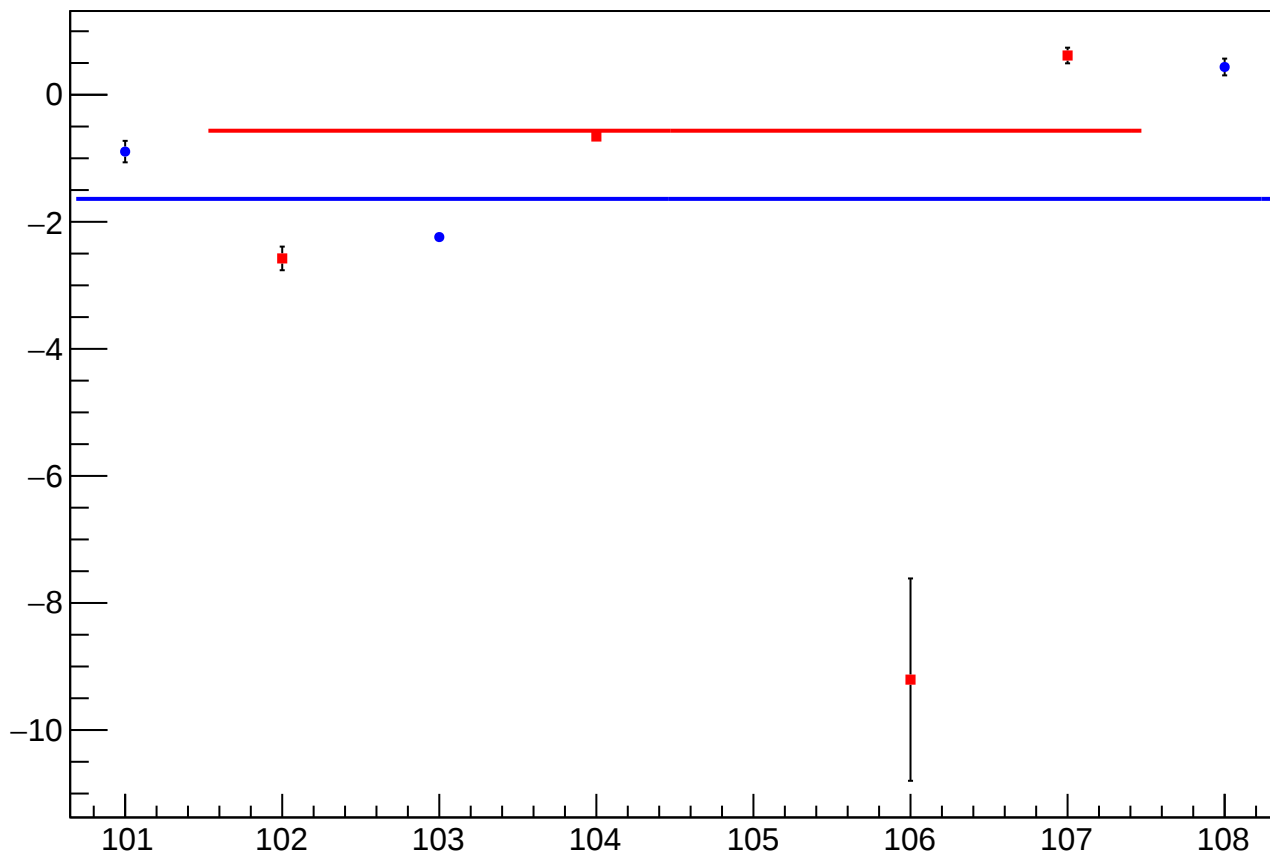
Right: 76.324 $\pm$ 0.294 χ^2 /NDF: 1619.5/6

In: 75.052 $\pm$ 0.467 χ^2 /NDF: 1381.0/2

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

All: 76.324 $\pm$ 0.294 χ^2 /NDF: 1619.5/6

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -1.639 ± 0.055 χ^2/NDF : 354.4/2

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

Right Out: -0.566 ± 0.060 χ^2/NDF : 240.1/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

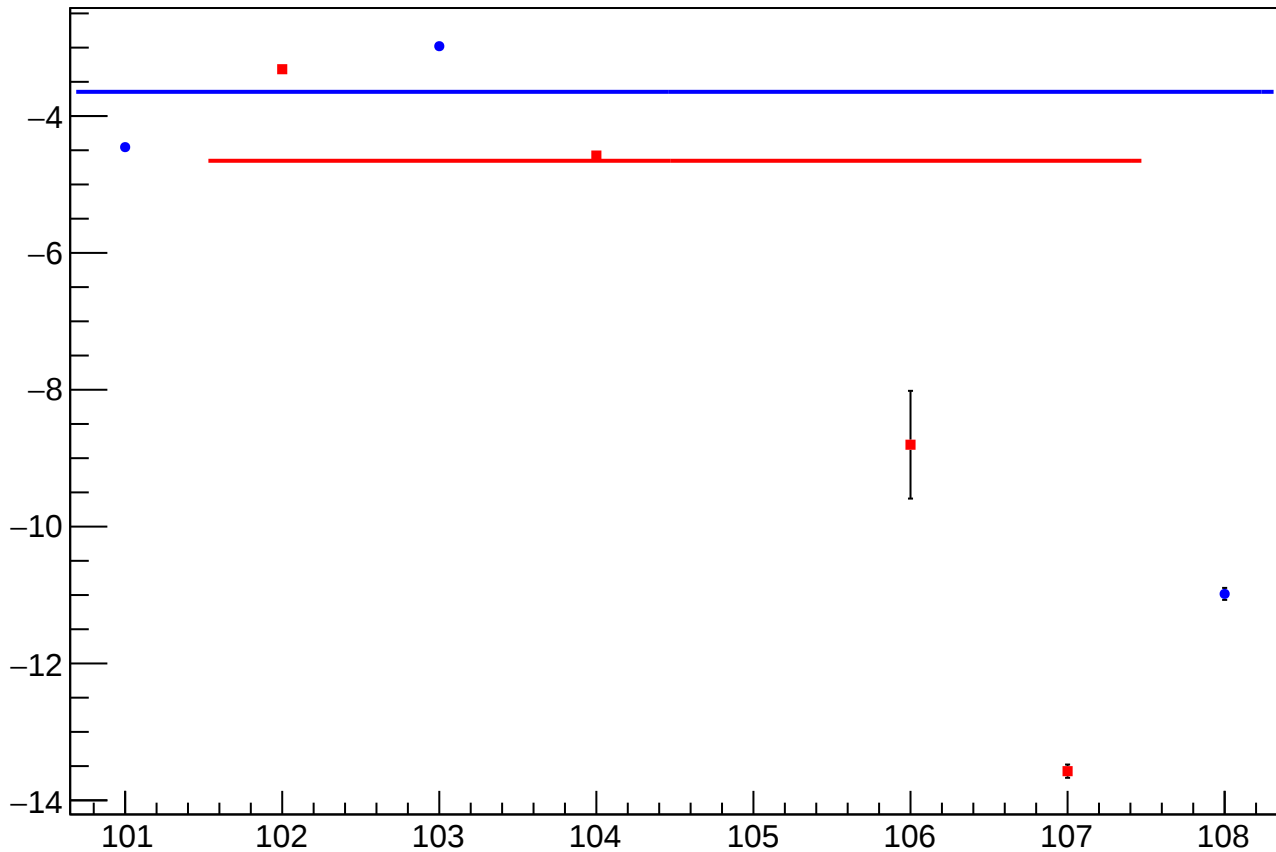
Right: -1.154 ± 0.040 χ^2/NDF : 768.5/6

In: -1.639 ± 0.055 χ^2/NDF : 354.4/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.154 ± 0.040 χ^2/NDF : 768.5/6

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -3.646 ± 0.019 χ^2/NDF : 8237.6/2

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

Right Out: -4.654 ± 0.031 χ^2/NDF : 9749.5/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

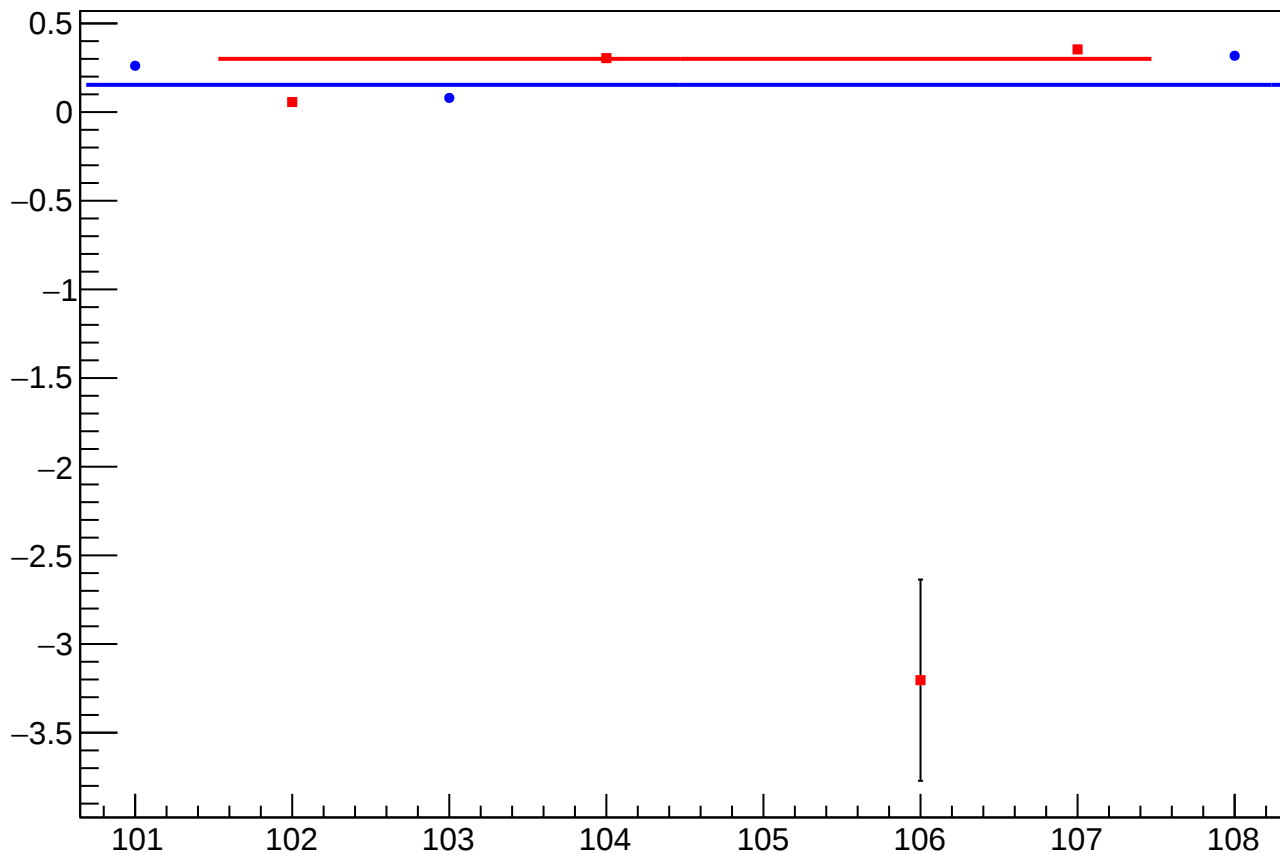
Right: -3.937 ± 0.016 χ^2/NDF : 18760.4/6

In: -3.646 ± 0.019 χ^2/NDF : 8237.6/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.937 ± 0.016 χ^2/NDF : 18760.4/6

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.154 $\pm$ 0.007 χ^2 /NDF: 219.8/2

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

Right Out: 0.300 $\pm$ 0.007 χ^2 /NDF: 210.2/3

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

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

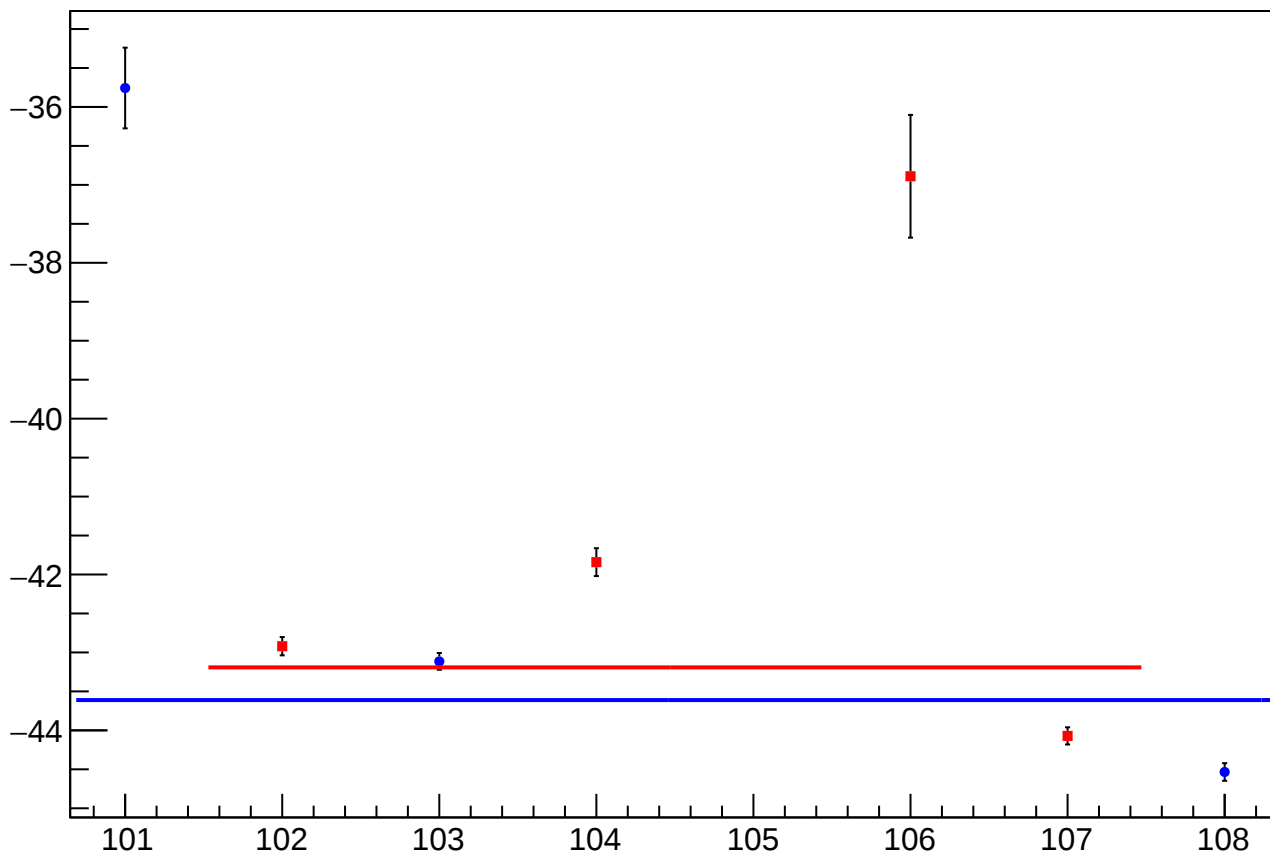
Right: 0.231 $\pm$ 0.005 χ^2 /NDF: 649.4/6

In: 0.154 $\pm$ 0.007 χ^2 /NDF: 219.8/2

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

All: 0.231 $\pm$ 0.005 χ^2 /NDF: 649.4/6

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -43.611 $\pm$ 0.077 χ^2 /NDF: 317.8/2

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

Right Out: -43.192 $\pm$ 0.073 χ^2 /NDF: 189.9/3

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

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

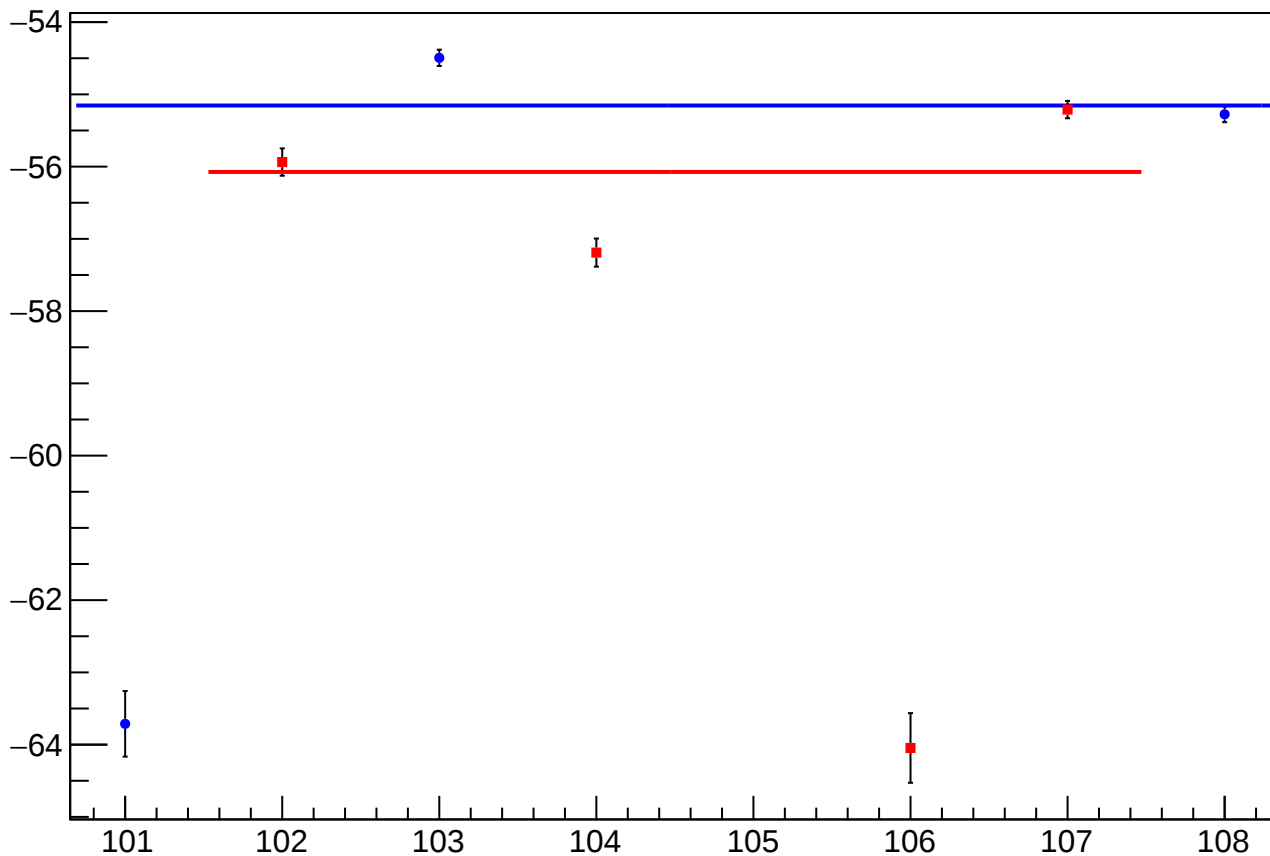
Right: -43.390 $\pm$ 0.053 χ^2 /NDF: 523.3/6

In: -43.611 $\pm$ 0.077 χ^2 /NDF: 317.8/2

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

All: -43.390 $\pm$ 0.053 χ^2 /NDF: 523.3/6

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -55.154 ± 0.077 χ^2/NDF : 390.6/2

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

Right Out: -56.074 ± 0.088 χ^2/NDF : 358.6/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

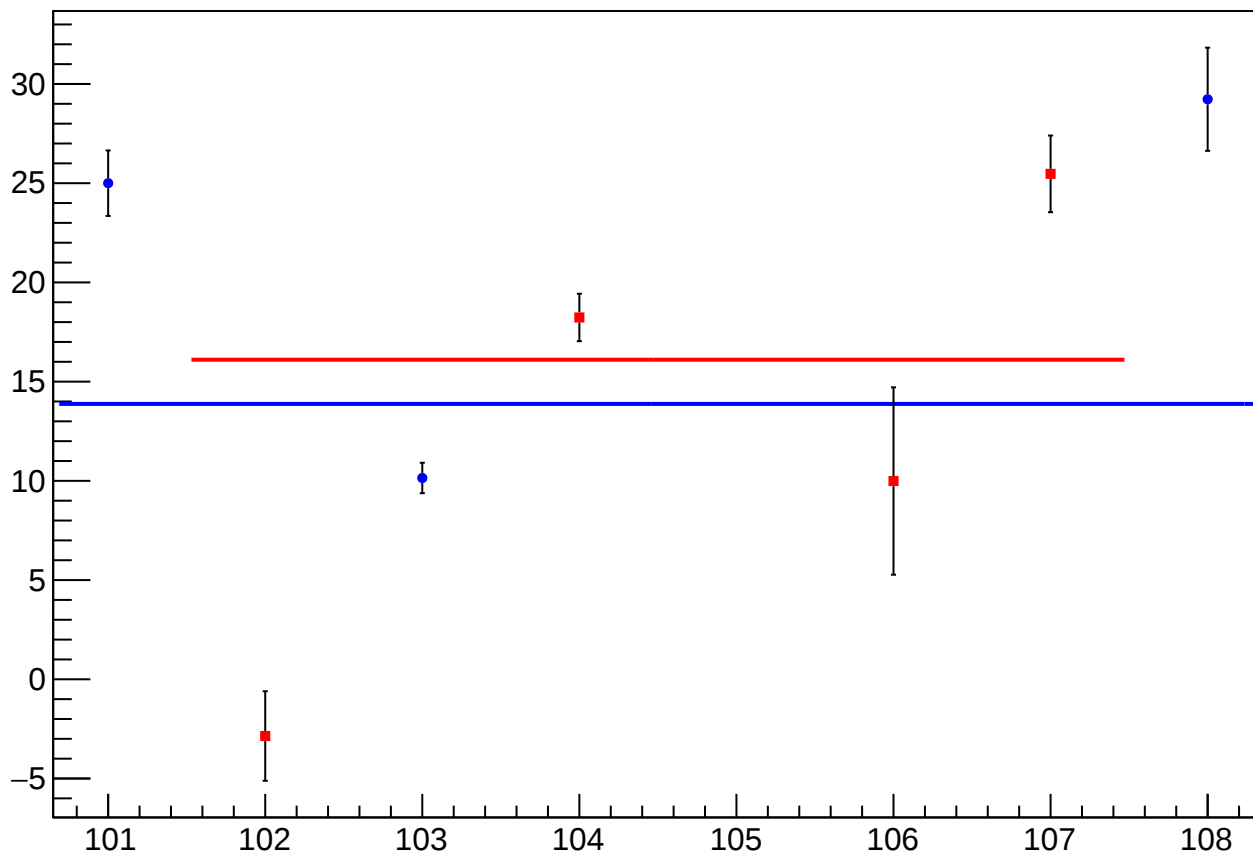
Right: -55.554 ± 0.058 χ^2/NDF : 810.5/6

In: -55.154 ± 0.077 χ^2/NDF : 390.6/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -55.554 ± 0.058 χ^2/NDF : 810.5/6

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 13.878 $\pm$ 0.671 χ^2 /NDF: 104.1/2

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

Right Out: 16.106 $\pm$ 0.909 χ^2 /NDF: 99.0/3

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

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

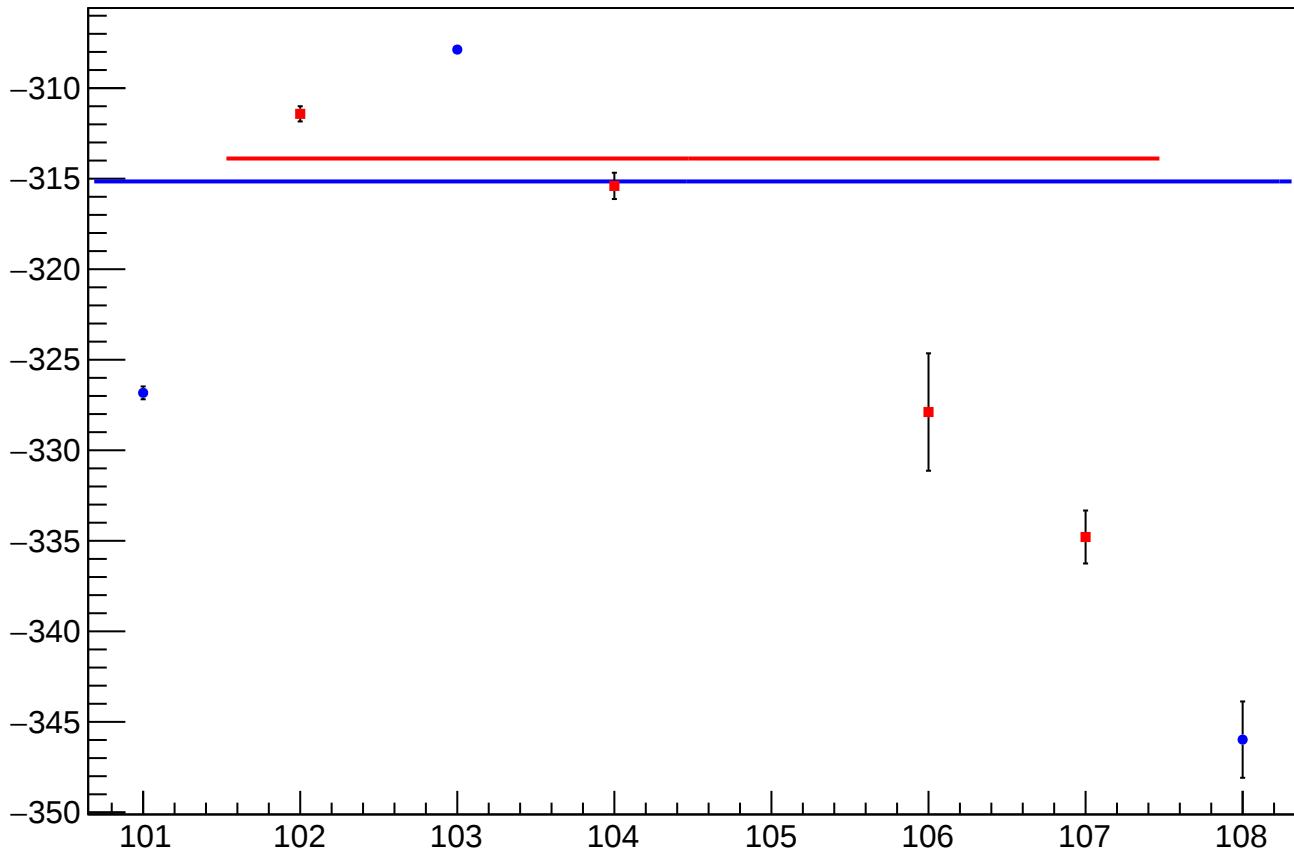
Right: 14.663 $\pm$ 0.540 χ^2 /NDF: 206.9/6

In: 13.878 $\pm$ 0.671 χ^2 /NDF: 104.1/2

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

All: 14.663 $\pm$ 0.540 χ^2 /NDF: 206.9/6

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -315.152+/-0.214 χ^2/NDF : 2018.9/2

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

Right Out: -313.887+/-0.351 χ^2/NDF : 261.6/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

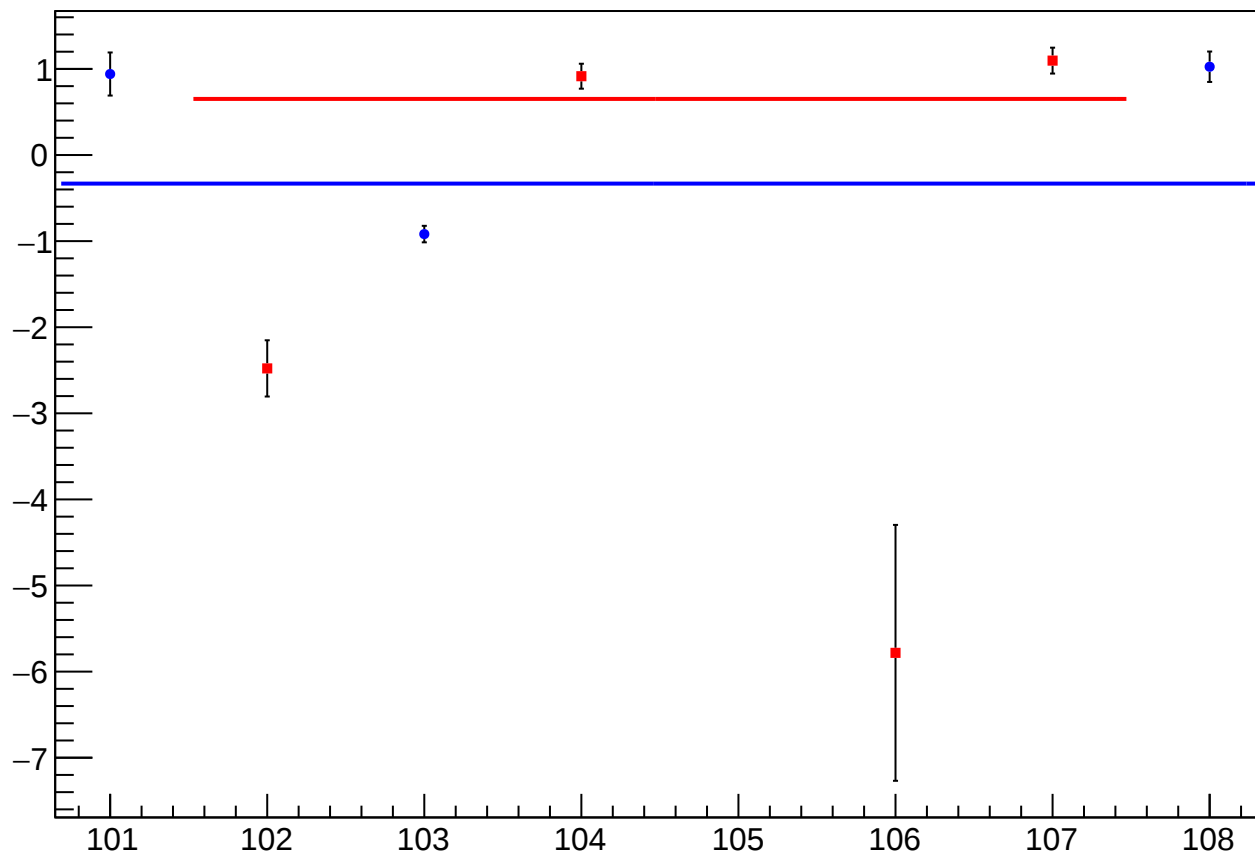
Right: -314.809+/-0.183 χ^2/NDF : 2290.0/6

In: -315.152+/-0.214 χ^2/NDF : 2018.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -314.809+/-0.183 χ^2/NDF : 2290.0/6

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: -0.332 ± 0.080 χ^2/NDF : 122.3/2

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

Right Out: 0.652 ± 0.099 χ^2/NDF : 122.6/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

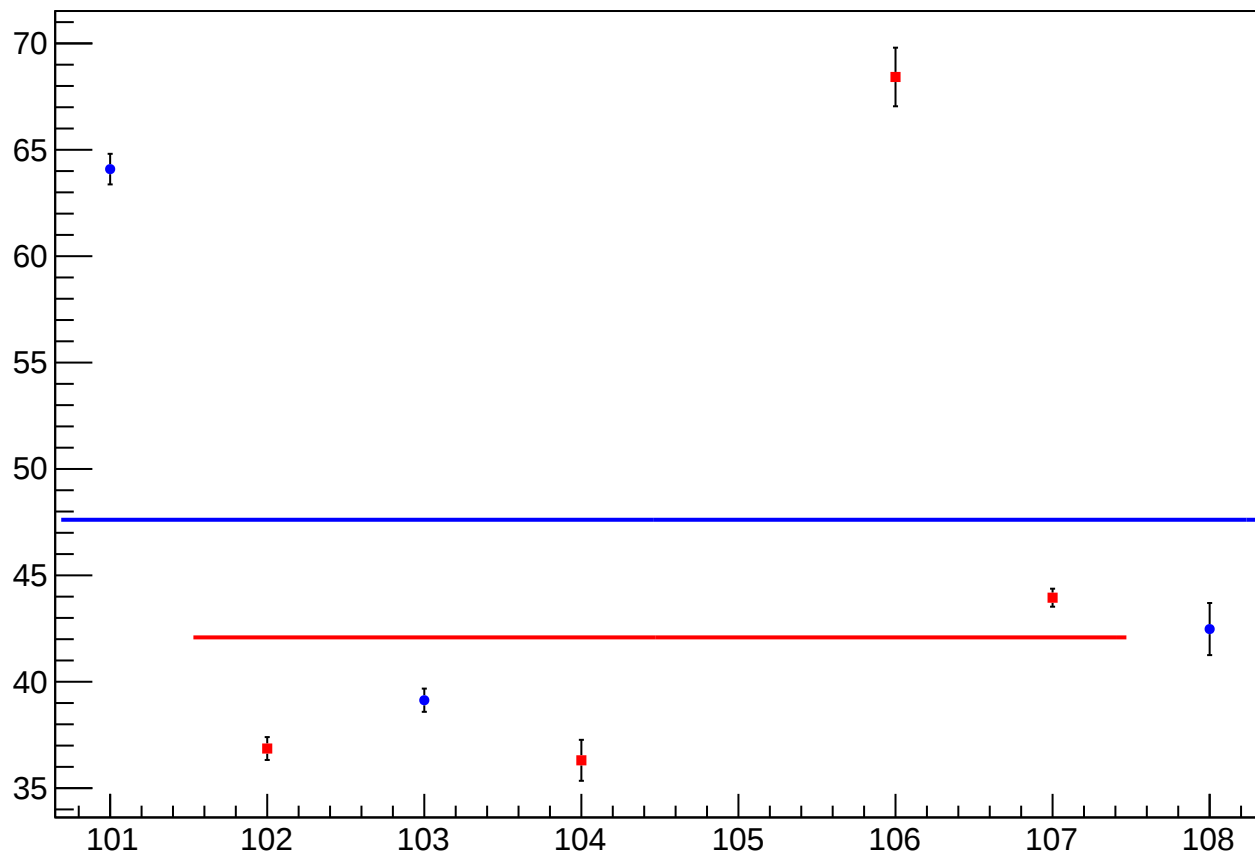
Right: 0.055 ± 0.062 χ^2/NDF : 304.6/6

In: -0.332 ± 0.080 χ^2/NDF : 122.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.055 ± 0.062 χ^2/NDF : 304.6/6

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 47.613+/-0.410 χ^2/NDF : 785.1/2

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

Right Out: 42.085+/-0.306 χ^2/NDF : 515.5/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

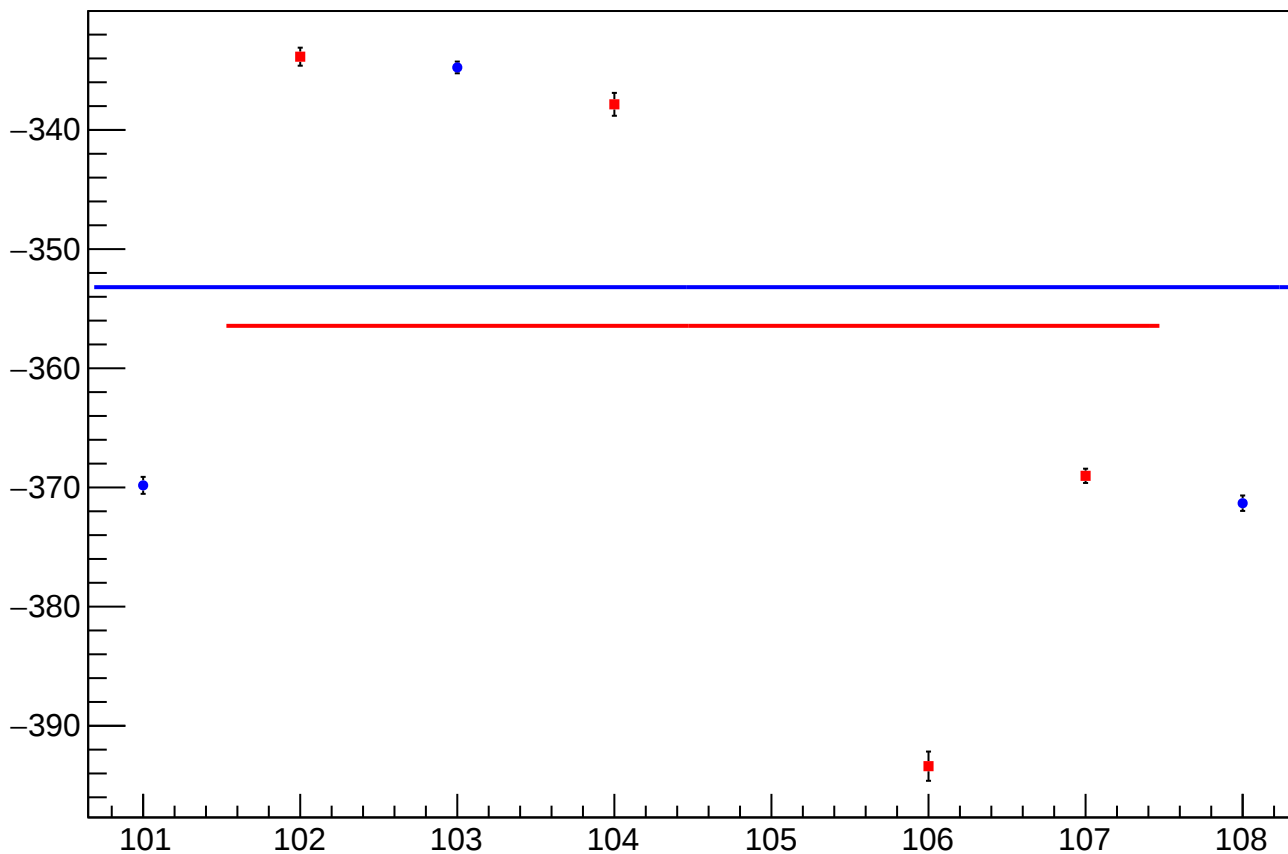
Right: 44.069+/-0.245 χ^2/NDF : 1417.5/6

In: 47.613+/-0.410 χ^2/NDF : 785.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.069+/-0.245 χ^2/NDF : 1417.5/6

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -353.193 ± 0.343 $\chi^2/\text{NDF}: 2733.1/2$

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

Right Out: -356.438 ± 0.399 $\chi^2/\text{NDF}: 2614.3/3$

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

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

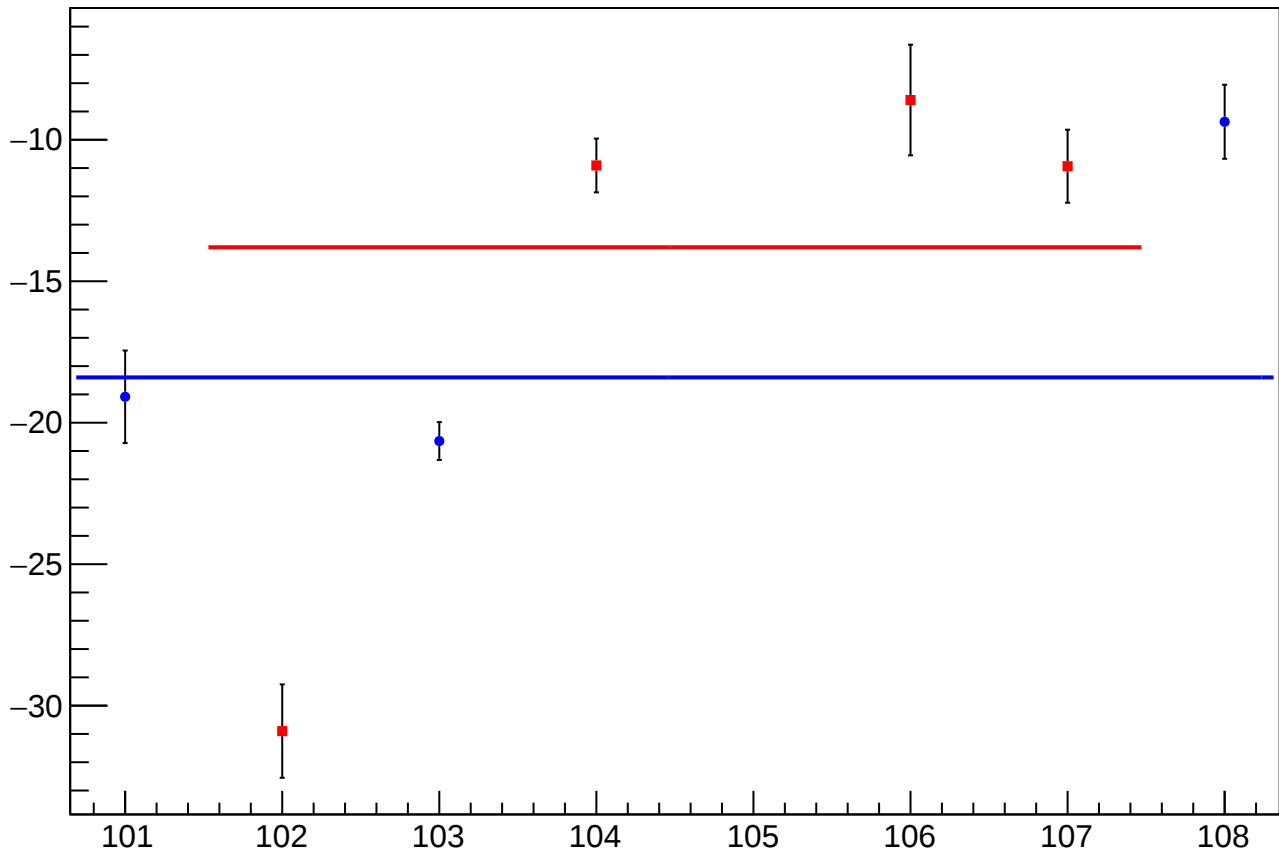
Right: -354.573 ± 0.260 $\chi^2/\text{NDF}: 5385.4/6$

In: -353.193 ± 0.343 $\chi^2/\text{NDF}: 2733.1/2$

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

All: -354.573 ± 0.260 $\chi^2/\text{NDF}: 5385.4/6$

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -18.399±0.560 χ^2/NDF : 59.2/2

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: -13.798±0.654 χ^2/NDF : 128.6/3

Left In: 0.000±0.000 χ^2/NDF : 0.0/0

Left: 0.000±0.000 χ^2/NDF : 0.0/0

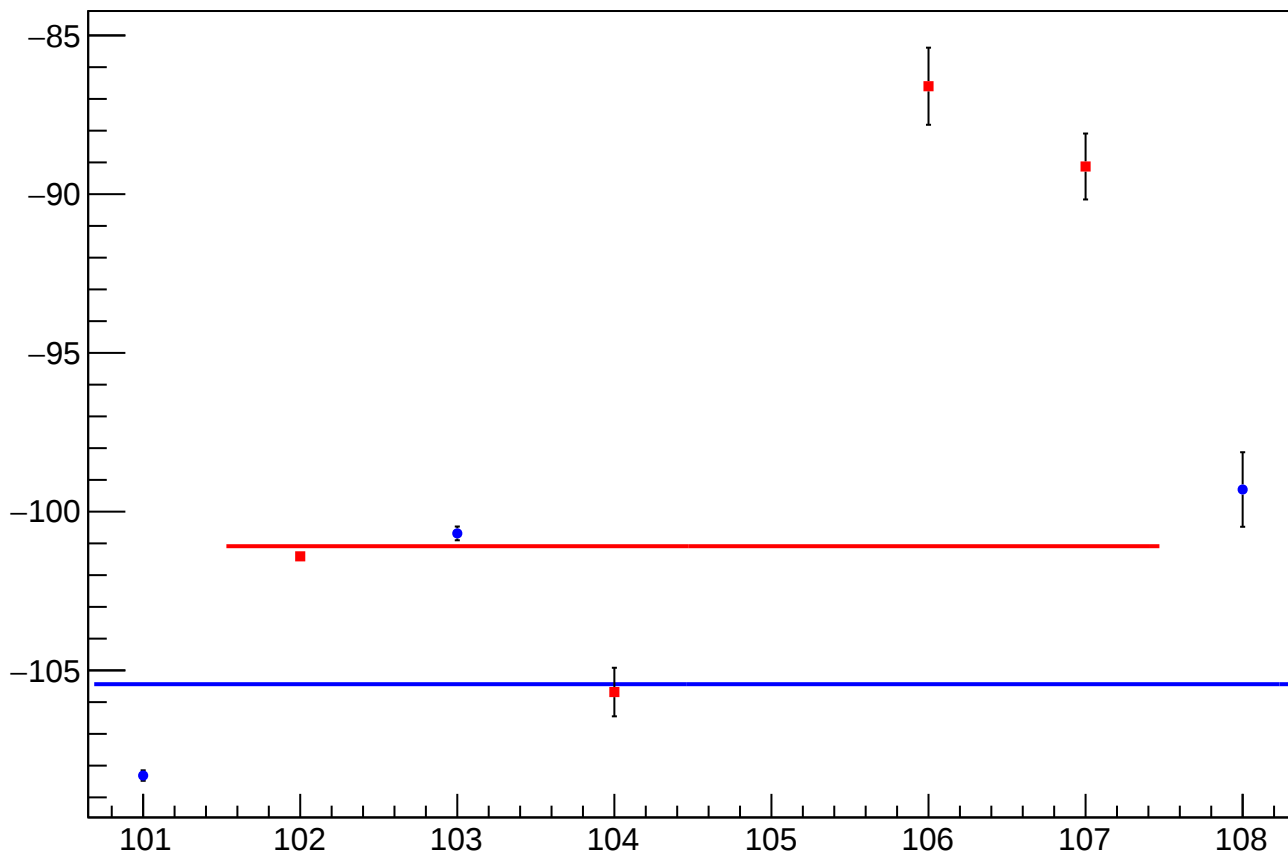
Right: -16.455±0.425 χ^2/NDF : 216.4/6

In: -18.399±0.560 χ^2/NDF : 59.2/2

Out: 0.000±0.000 χ^2/NDF : 0.0/0

All: -16.455±0.425 χ^2/NDF : 216.4/6

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -105.435 ± 0.131 χ^2/NDF : 809.7/2

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

Right Out: -101.089 ± 0.150 χ^2/NDF : 315.2/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

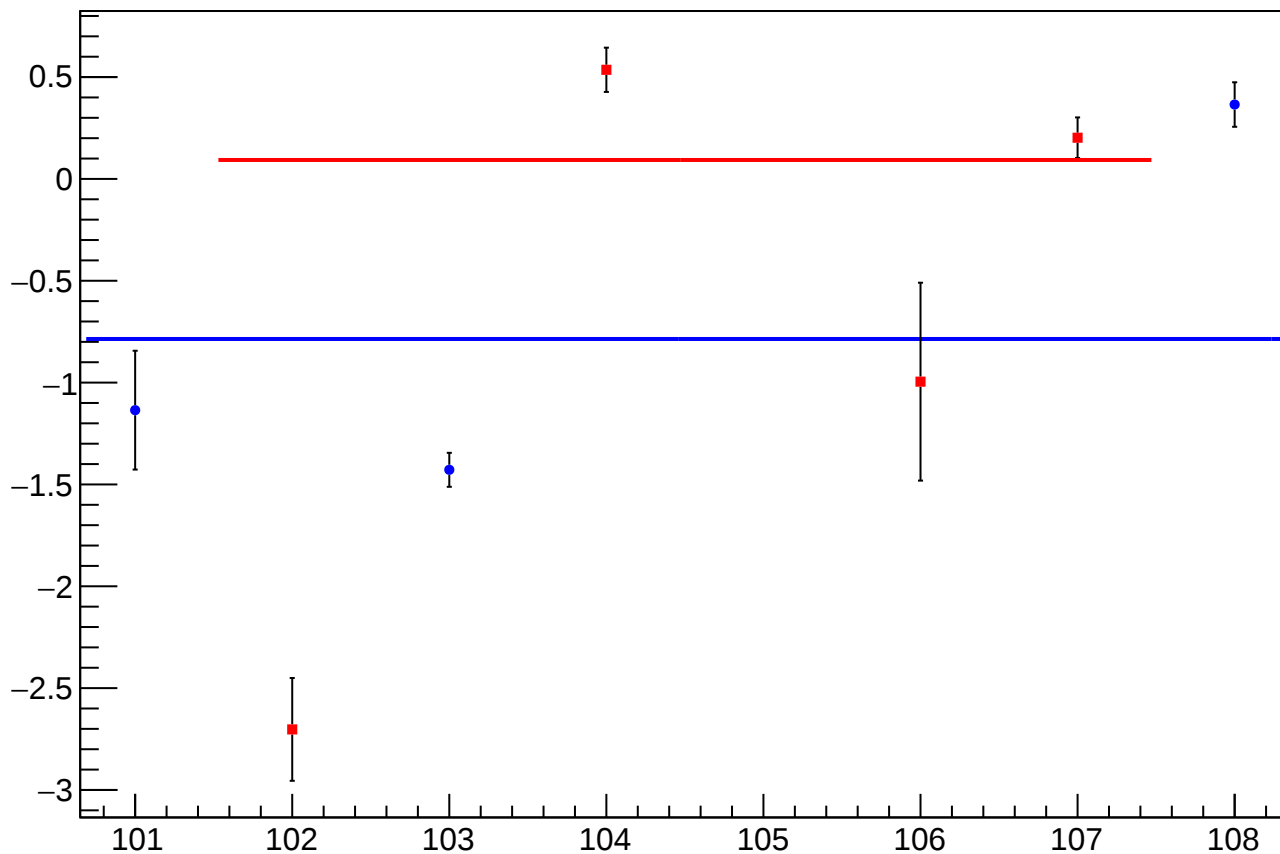
Right: -103.566 ± 0.099 χ^2/NDF : 1600.8/6

In: -105.435 ± 0.131 χ^2/NDF : 809.7/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -103.566 ± 0.099 χ^2/NDF : 1600.8/6

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.786 ± 0.065 χ^2/NDF : 171.8/2

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

Right Out: 0.093 ± 0.070 χ^2/NDF : 145.6/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

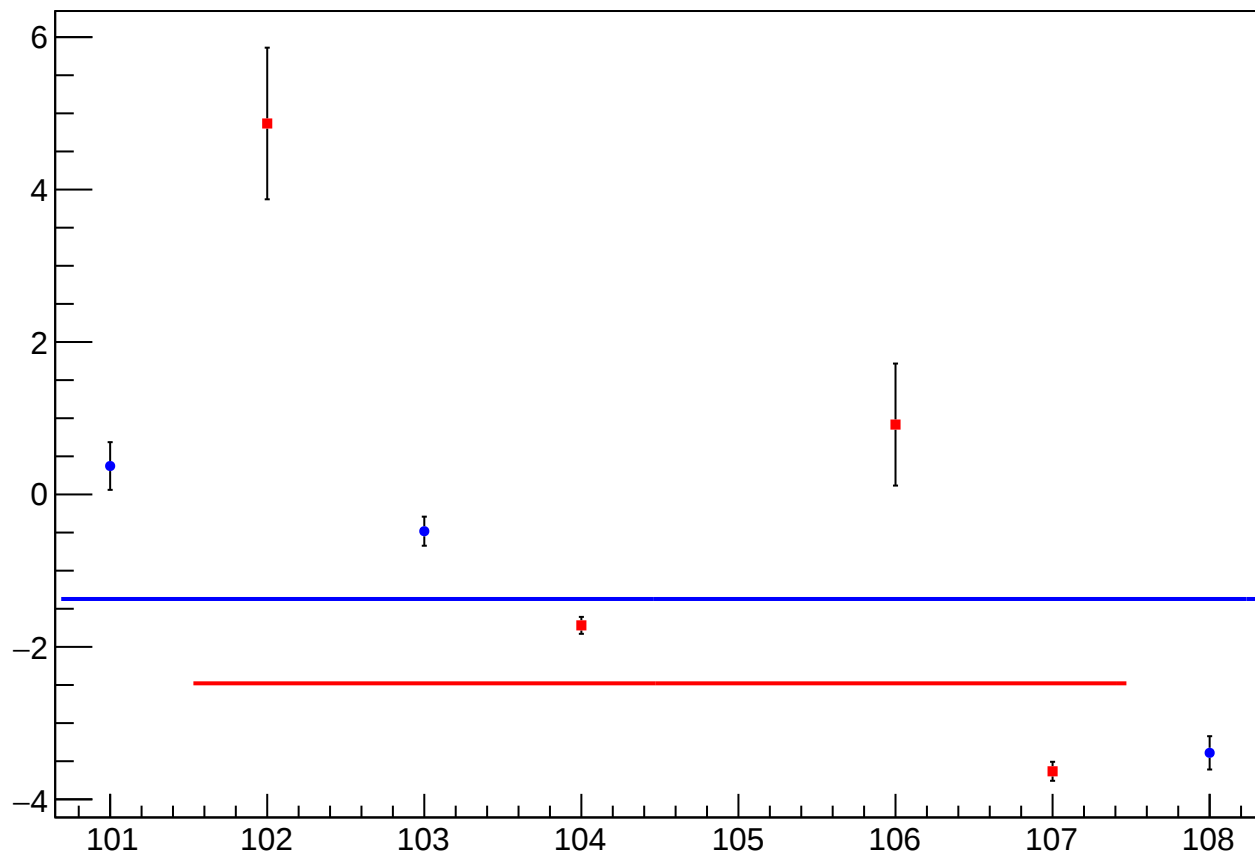
Right: -0.380 ± 0.047 χ^2/NDF : 402.7/6

In: -0.786 ± 0.065 χ^2/NDF : 171.8/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.380 ± 0.047 χ^2/NDF : 402.7/6

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -1.372 $\pm$ 0.131 χ^2 /NDF: 138.2/2

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

Right Out: -2.478 $\pm$ 0.082 χ^2 /NDF: 205.2/3

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

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

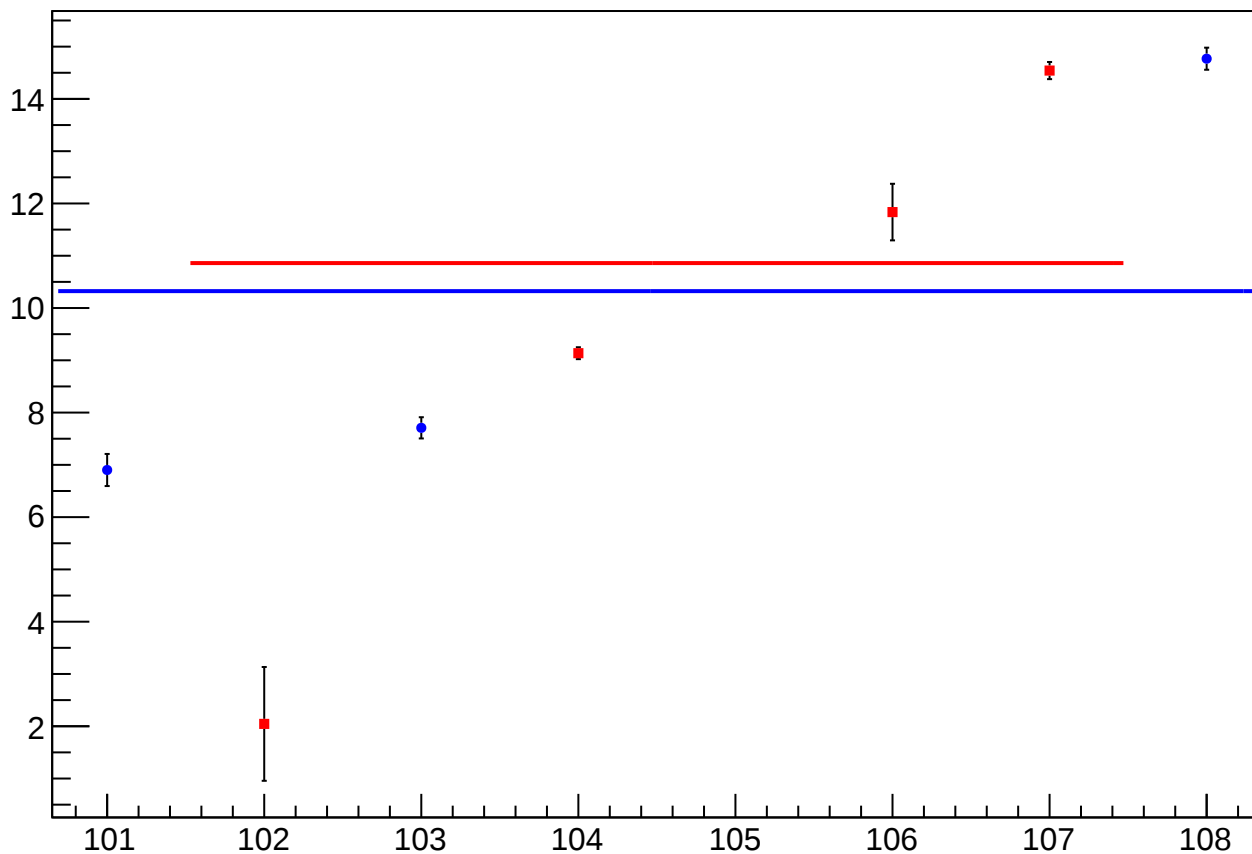
Right: -2.164 $\pm$ 0.070 χ^2 /NDF: 394.8/6

In: -1.372 $\pm$ 0.131 χ^2 /NDF: 138.2/2

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

All: -2.164 $\pm$ 0.070 χ^2 /NDF: 394.8/6

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 10.323+/-0.132 χ^2/NDF : 733.6/2

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

Right Out: 10.860+/-0.092 χ^2/NDF : 802.6/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

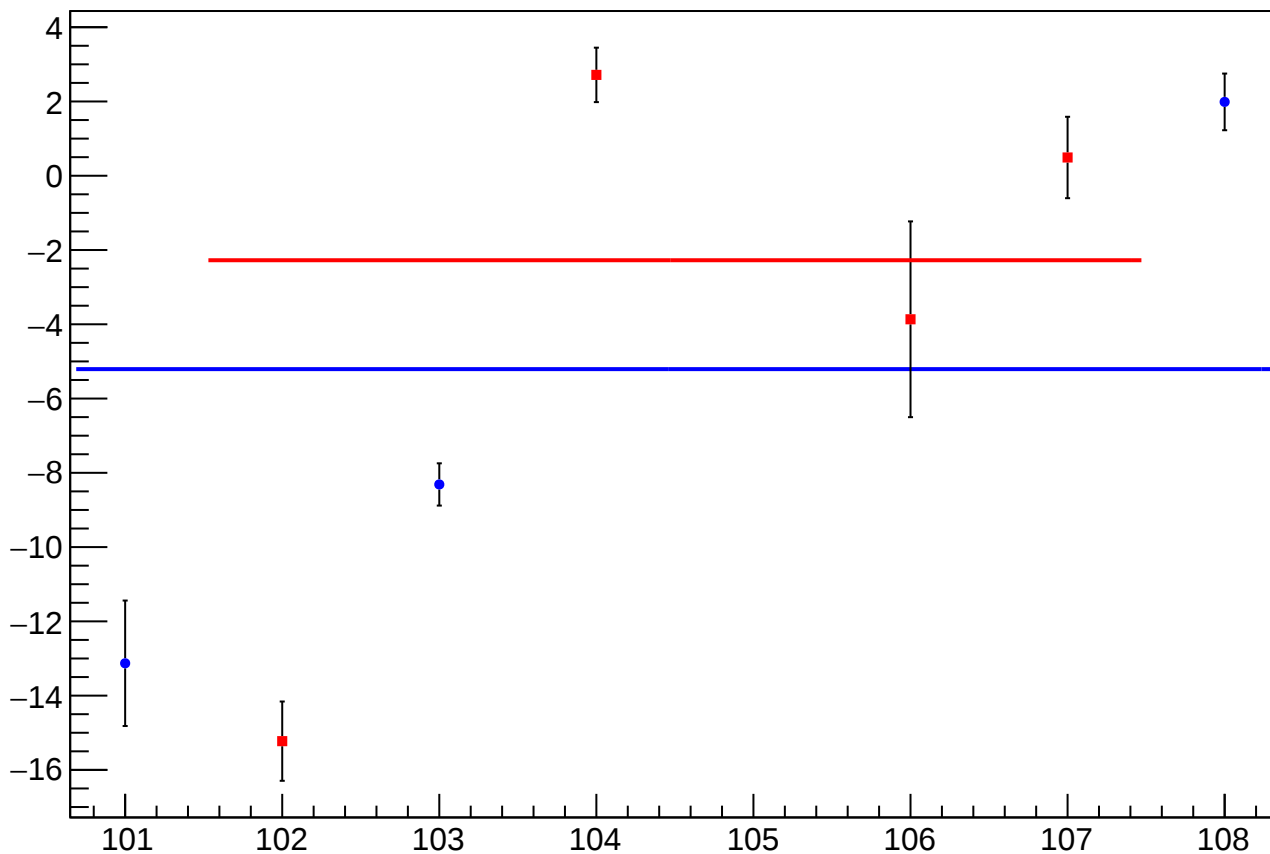
Right: 10.685+/-0.075 χ^2/NDF : 1547.3/6

In: 10.323+/-0.132 χ^2/NDF : 733.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.685+/-0.075 χ^2/NDF : 1547.3/6

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: -5.208 $\pm$ 0.440 χ^2 /NDF: 140.7/2

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

Right Out: -2.275 $\pm$ 0.519 χ^2 /NDF: 200.3/3

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

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

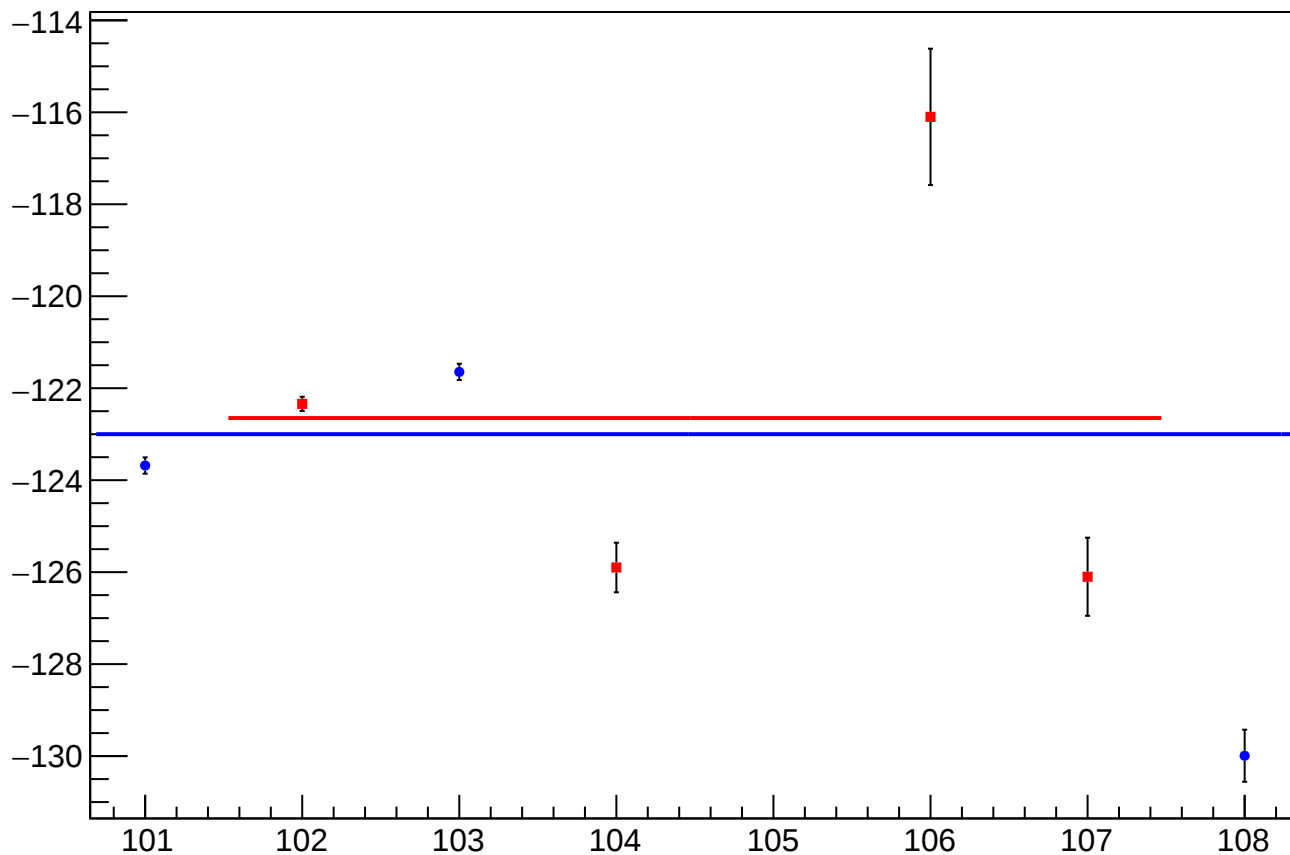
Right: -3.980 $\pm$ 0.336 χ^2 /NDF: 359.5/6

In: -5.208 $\pm$ 0.440 χ^2 /NDF: 140.7/2

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

All: -3.980 $\pm$ 0.336 χ^2 /NDF: 359.5/6

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -123.000+/-0.122 χ^2/NDF : 225.8/2

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

Right Out: -122.649+/-0.145 χ^2/NDF : 76.3/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

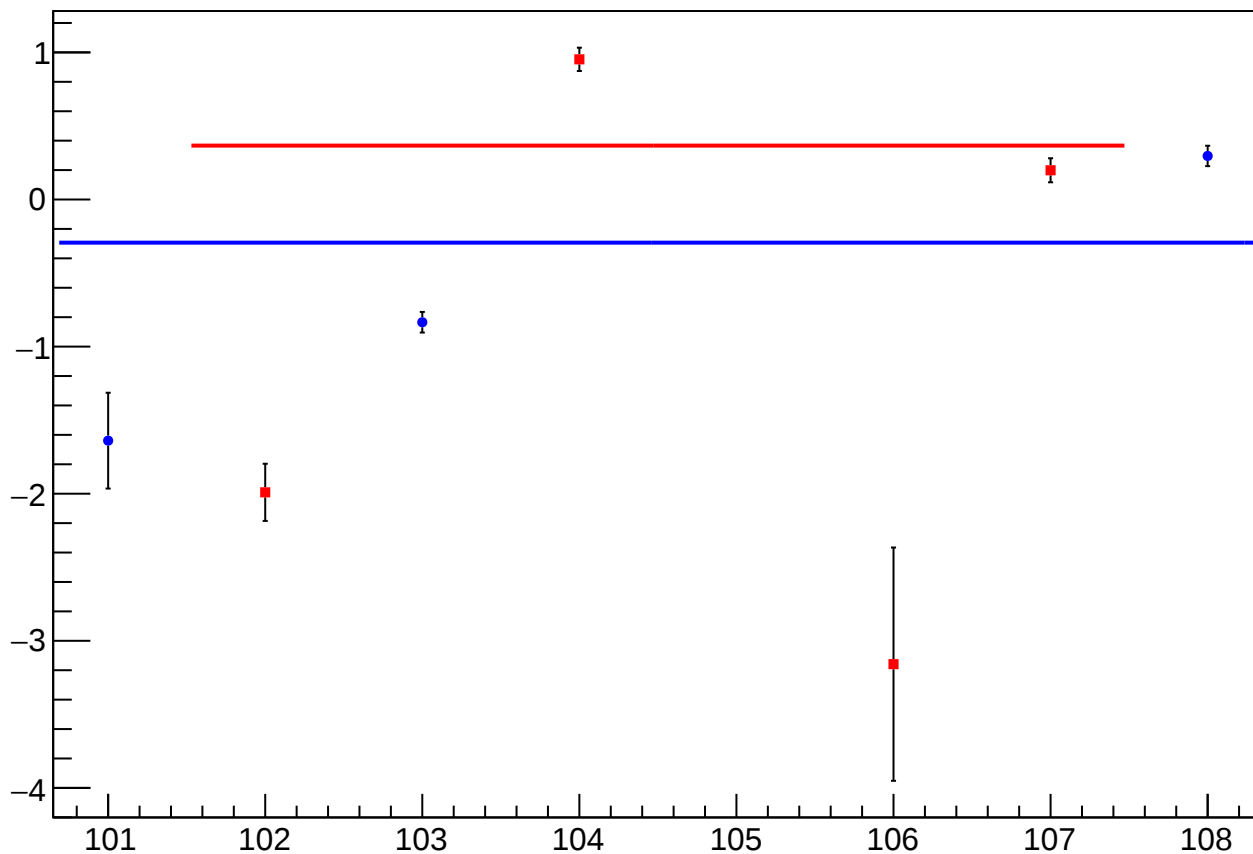
Right: -122.854+/-0.094 χ^2/NDF : 305.4/6

In: -123.000+/-0.122 χ^2/NDF : 225.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.854+/-0.094 χ^2/NDF : 305.4/6

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: -0.293 ± 0.049 χ^2/NDF : 149.2/2

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

Right Out: 0.366 ± 0.054 χ^2/NDF : 225.8/3

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

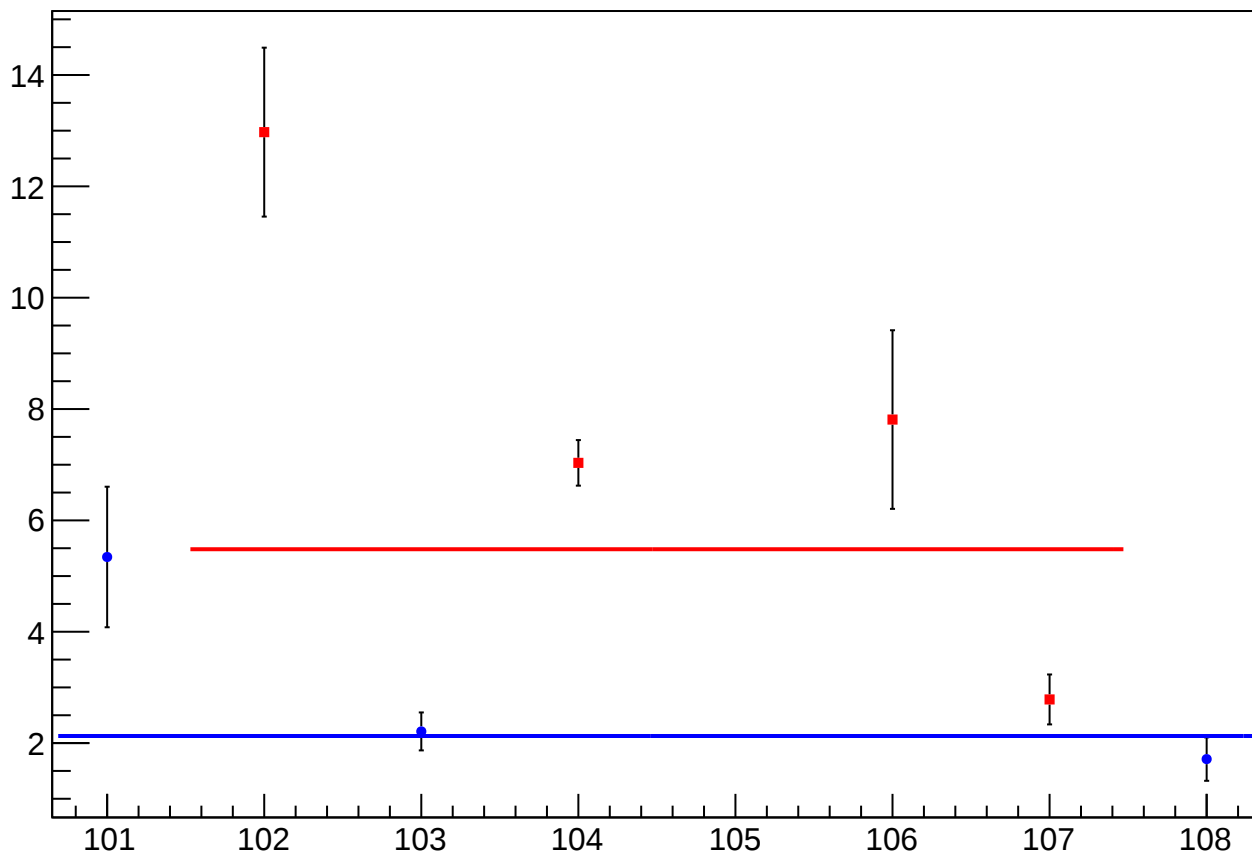
Right: -0.000 ± 0.036 χ^2/NDF : 456.5/6

In: -0.293 ± 0.049 χ^2/NDF : 149.2/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.000 ± 0.036 χ^2/NDF : 456.5/6

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 2.127+/-0.252 χ^2/NDF : 7.7/2

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

Right Out: 5.482+/-0.292 χ^2/NDF : 77.1/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

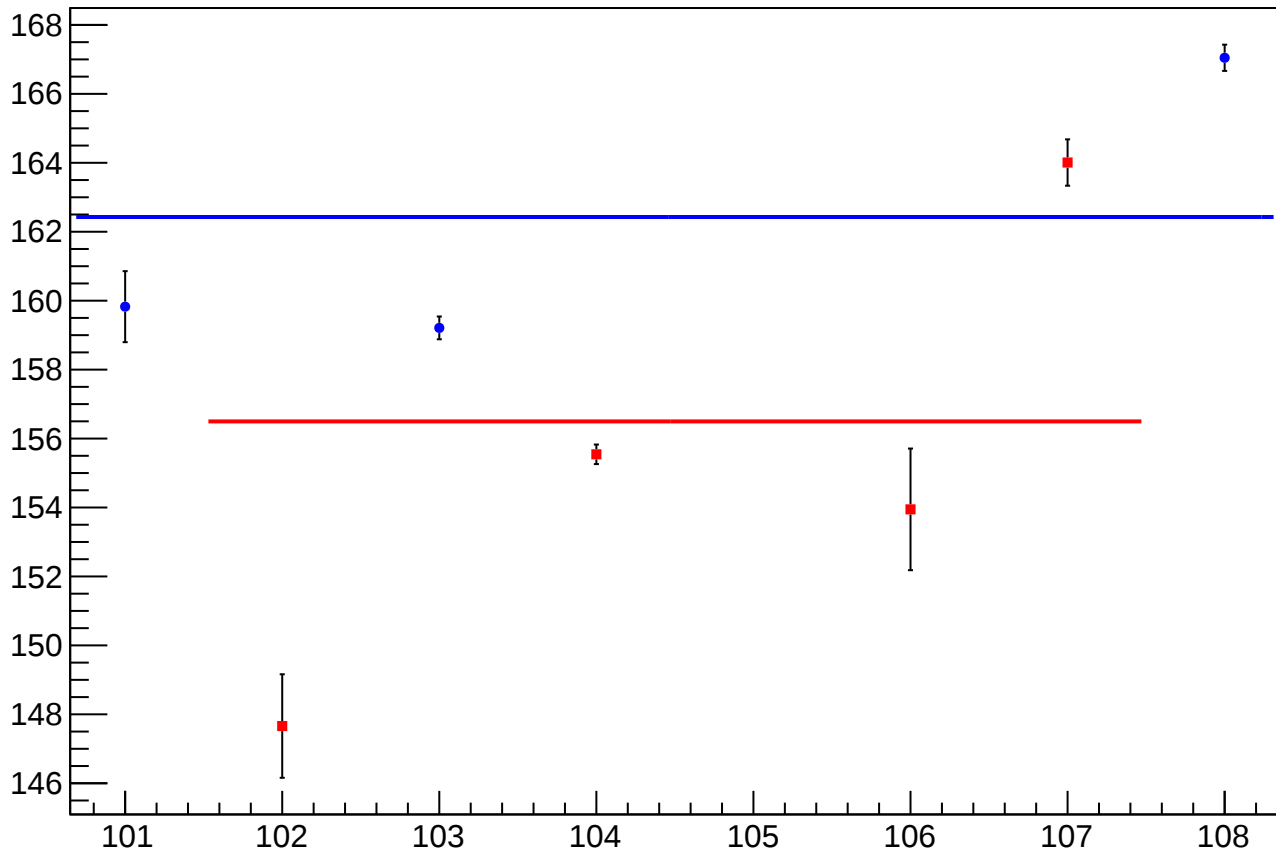
Right: 3.559+/-0.190 χ^2/NDF : 160.6/6

In: 2.127+/-0.252 χ^2/NDF : 7.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.559+/-0.190 χ^2/NDF : 160.6/6

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 162.427 $\pm$ 0.242 χ^2 /NDF: 248.6/2

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

Right Out: 156.497 $\pm$ 0.255 χ^2 /NDF: 172.7/3

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

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

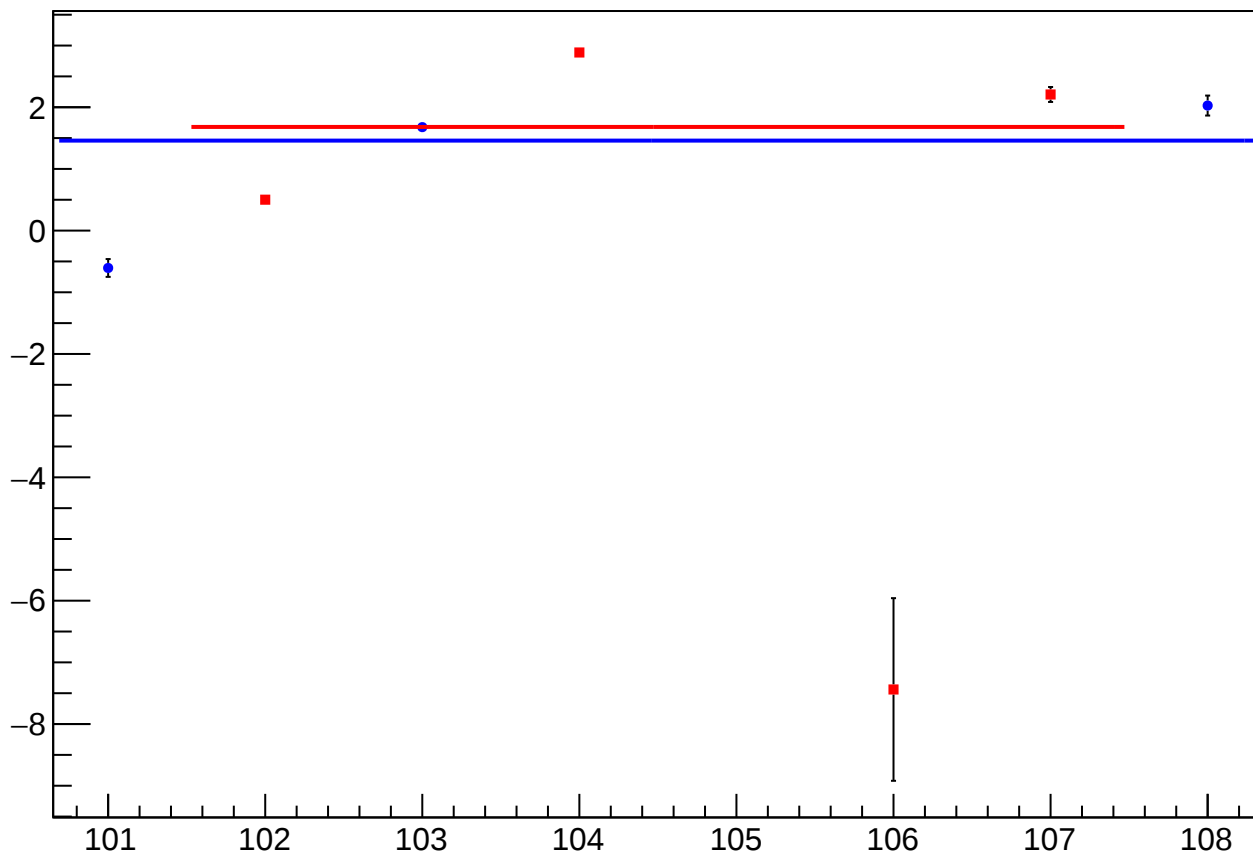
Right: 159.609 $\pm$ 0.176 χ^2 /NDF: 705.7/6

In: 162.427 $\pm$ 0.242 χ^2 /NDF:248.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 159.609 $\pm$ 0.176 χ^2 /NDF: 705.7/6

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.459 $\pm$ 0.048 χ^2 /NDF: 233.4/2

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

Right Out: 1.681 $\pm$ 0.048 χ^2 /NDF: 567.0/3

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

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

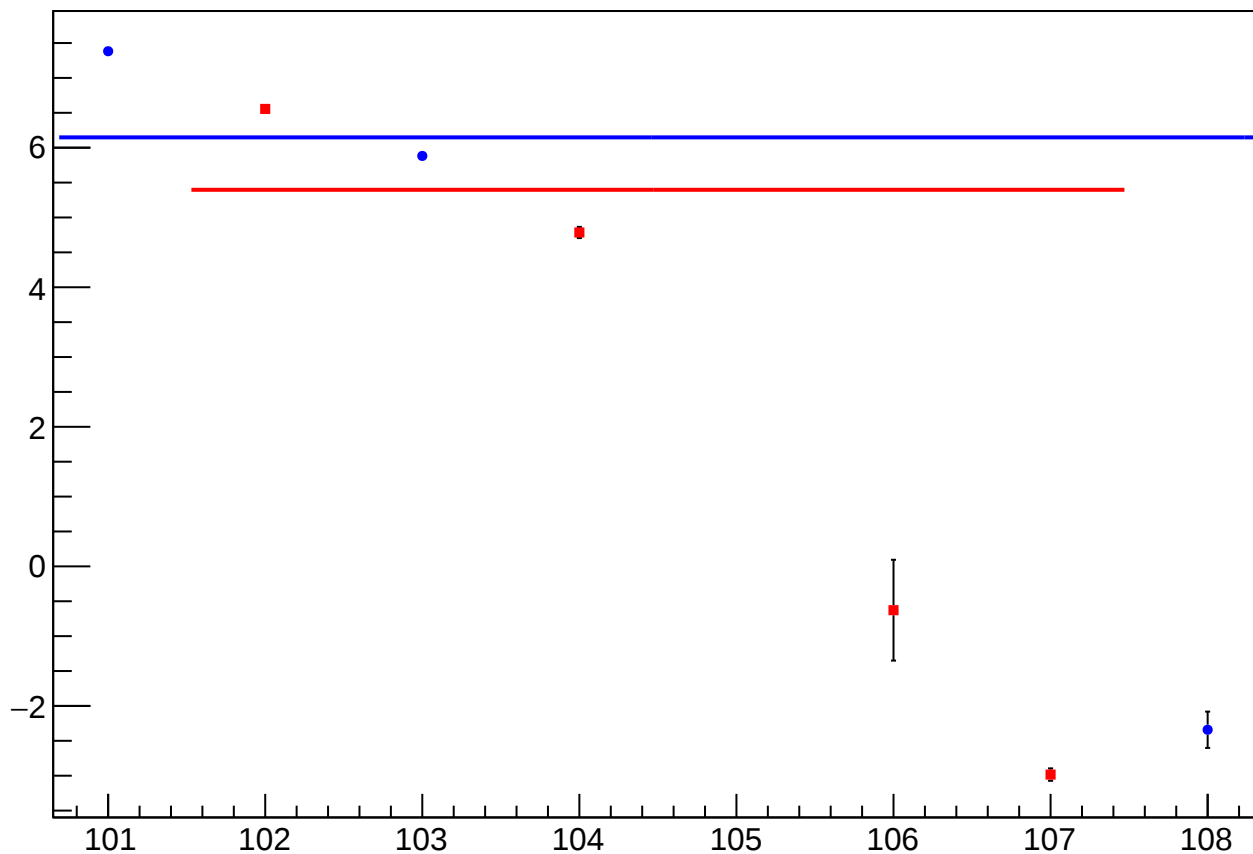
Right: 1.568 $\pm$ 0.034 χ^2 /NDF: 811.1/6

In: 1.459 $\pm$ 0.048 χ^2 /NDF:233.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.568 $\pm$ 0.034 χ^2 /NDF: 811.1/6

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 6.148 $\pm$ 0.024 χ^2/NDF : 1745.5/2

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

Right Out: 5.397 $\pm$ 0.028 χ^2/NDF : 10355.7/3

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

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

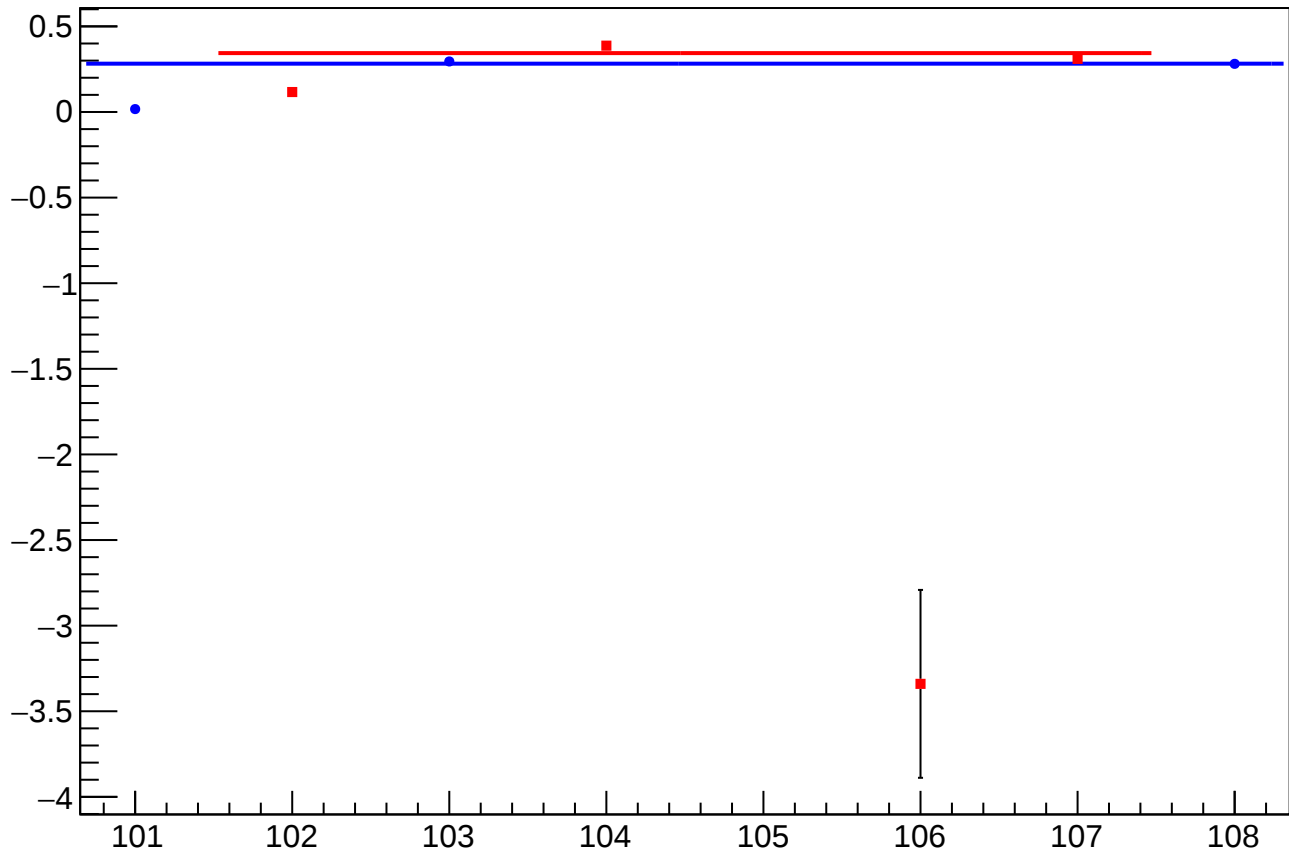
Right: 5.826 $\pm$ 0.018 χ^2/NDF : 12517.6/6

In: 6.148 $\pm$ 0.024 χ^2/NDF :1745.5/2

Out: 0.000 $\pm$ 0.000 χ^2/NDF :0.0/0

All: 5.826 $\pm$ 0.018 χ^2/NDF : 12517.6/6

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.282 +/- 0.005 χ^2/NDF : 115.7/2

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

Right Out: 0.344 +/- 0.005 χ^2/NDF : 339.5/3

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

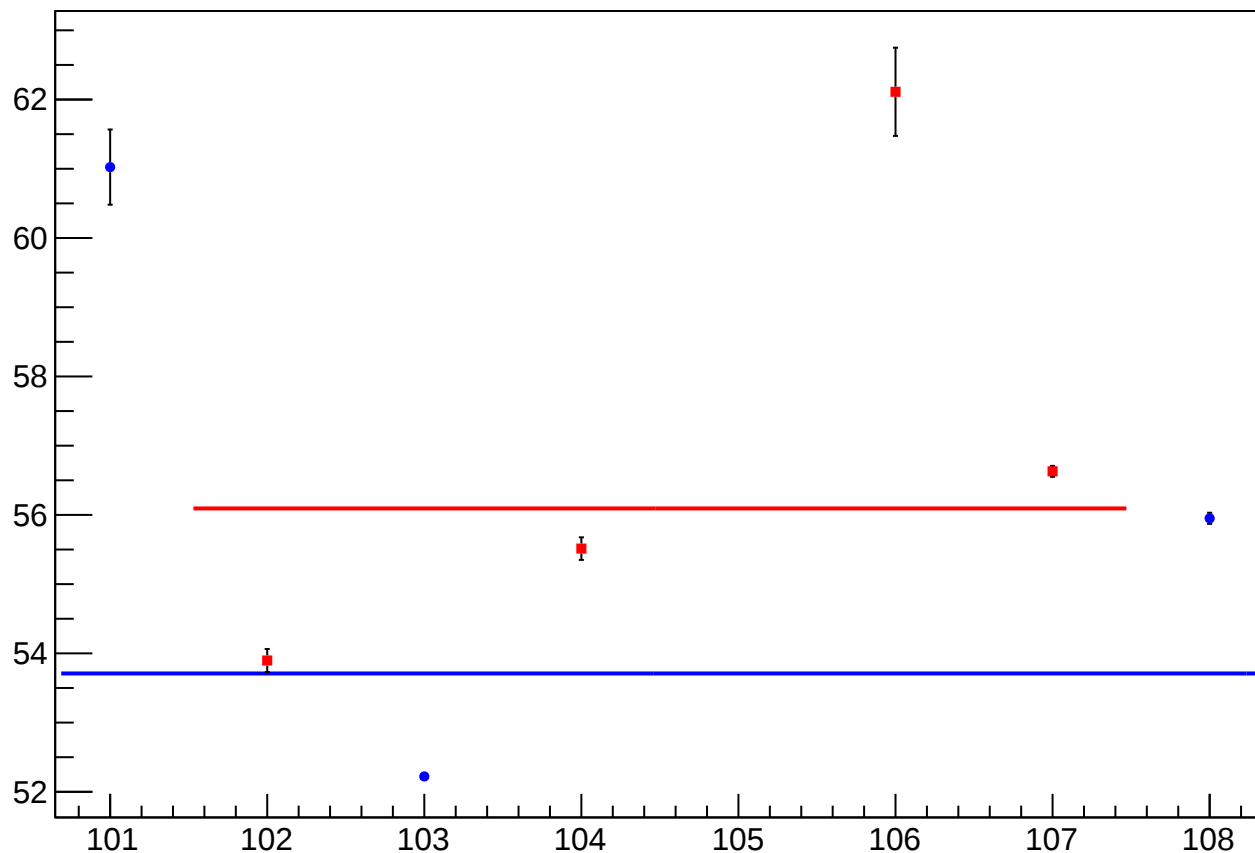
Right: 0.315 +/- 0.004 χ^2/NDF : 532.1/6

In: 0.282 +/- 0.005 χ^2/NDF : 115.7/2

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 0.315 +/- 0.004 χ^2/NDF : 532.1/6

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 53.709+/-0.049 χ^2/NDF : 1519.0/2

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

Right Out: 56.093+/-0.065 χ^2/NDF : 321.9/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

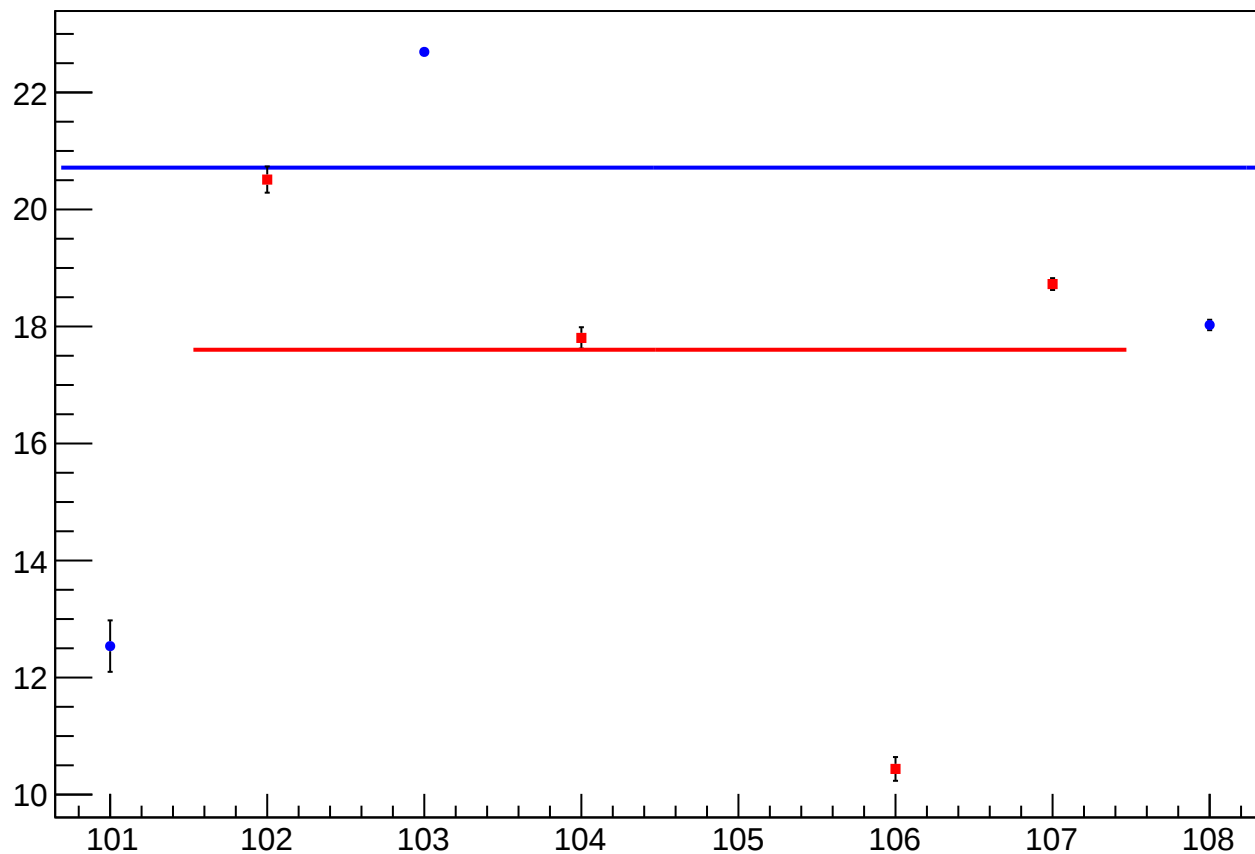
Right: 54.582+/-0.039 χ^2/NDF : 2694.6/6

In: 53.709+/-0.049 χ^2/NDF : 1519.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.582+/-0.039 χ^2/NDF : 2694.6/6

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 20.715 $\pm$ 0.056 χ^2 /NDF: 2010.9/2

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

Right Out: 17.603 $\pm$ 0.076 χ^2 /NDF: 1539.1/3

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

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

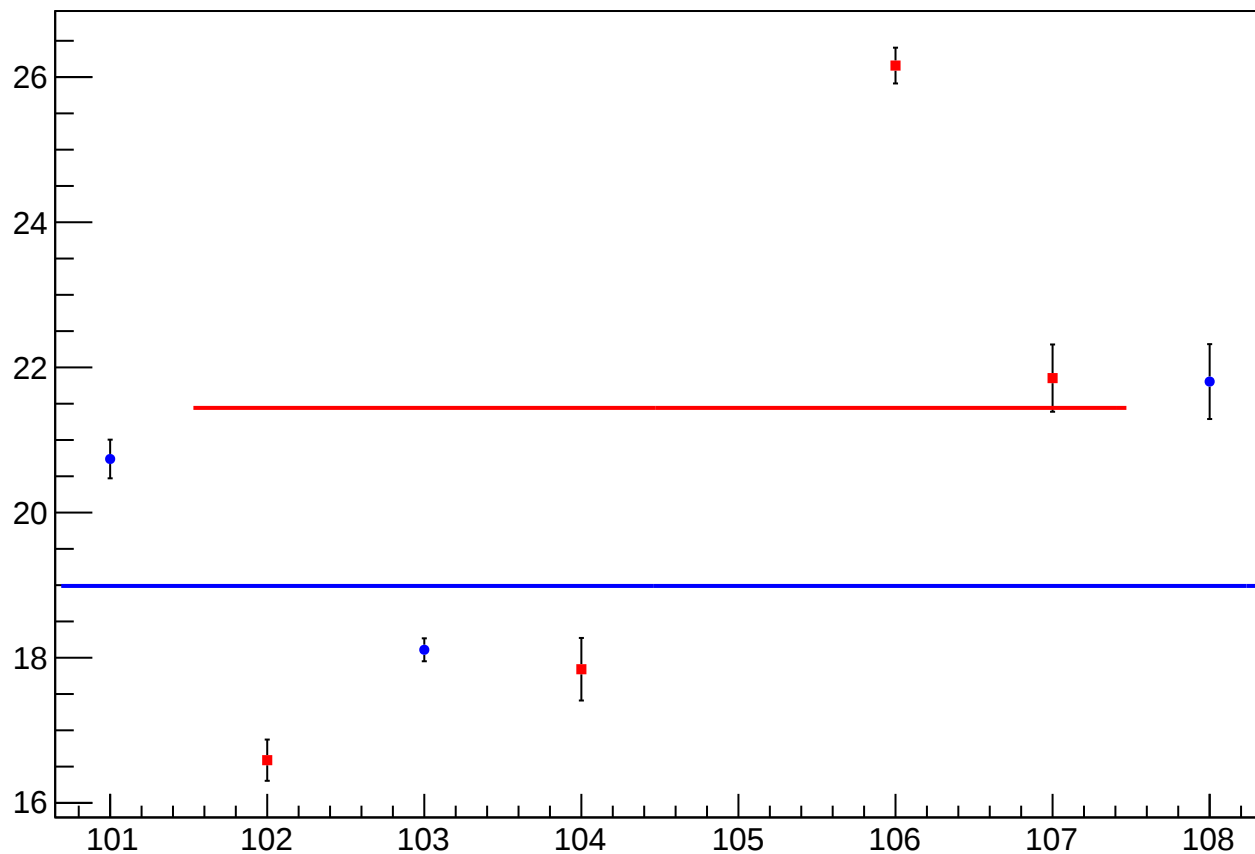
Right: 19.636 $\pm$ 0.045 χ^2 /NDF: 4638.1/6

In: 20.715 $\pm$ 0.056 χ^2 /NDF: 2010.9/2

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

All: 19.636 $\pm$ 0.045 χ^2 /NDF: 4638.1/6

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 18.989+/-0.131 χ^2/NDF : 103.9/2

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

Right Out: 21.442+/-0.160 χ^2/NDF : 728.5/3

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

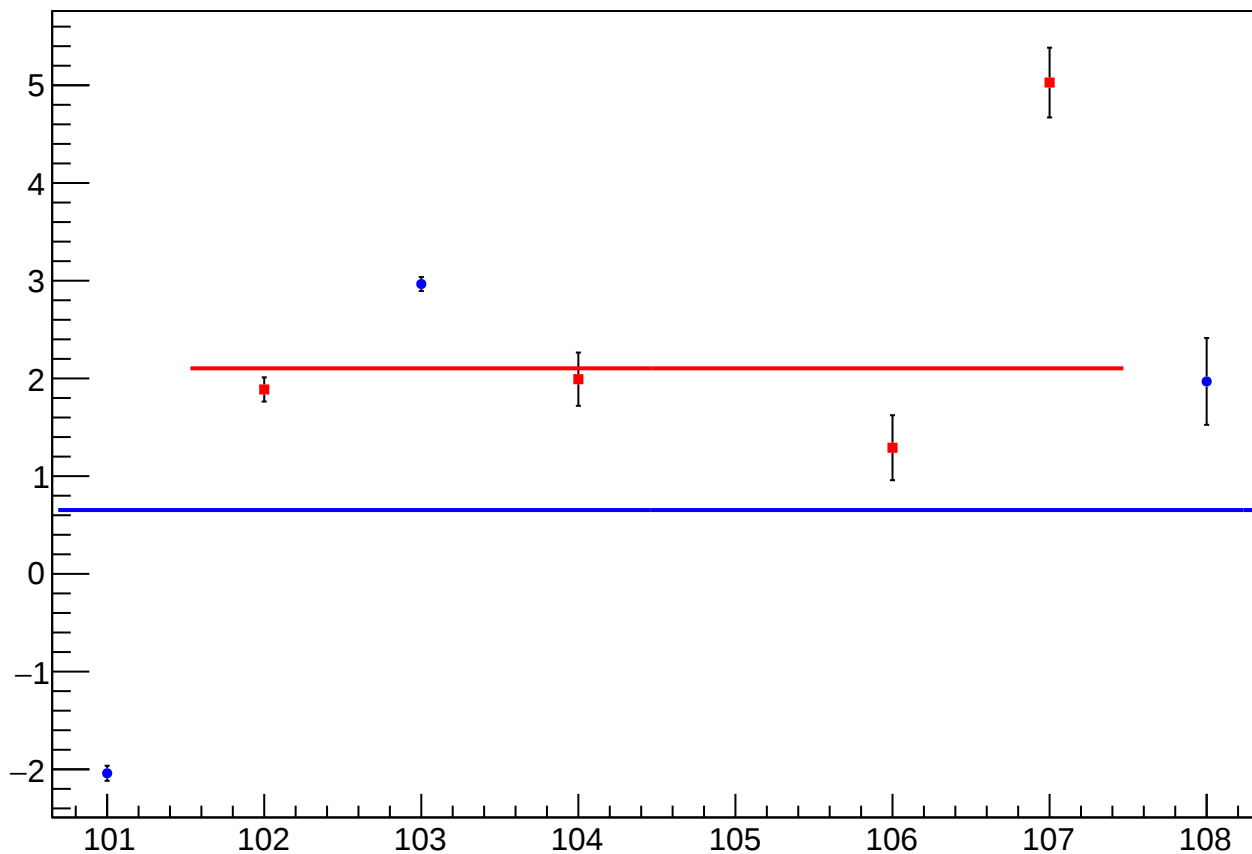
Right: 19.975+/-0.102 χ^2/NDF : 972.4/6

In: 18.989+/-0.131 χ^2/NDF : 103.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.975+/-0.102 χ^2/NDF : 972.4/6

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 0.653 $\pm$ 0.052 χ^2 /NDF: 2265.2/2

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

Right Out: 2.103 $\pm$ 0.102 χ^2 /NDF: 76.3/3

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

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

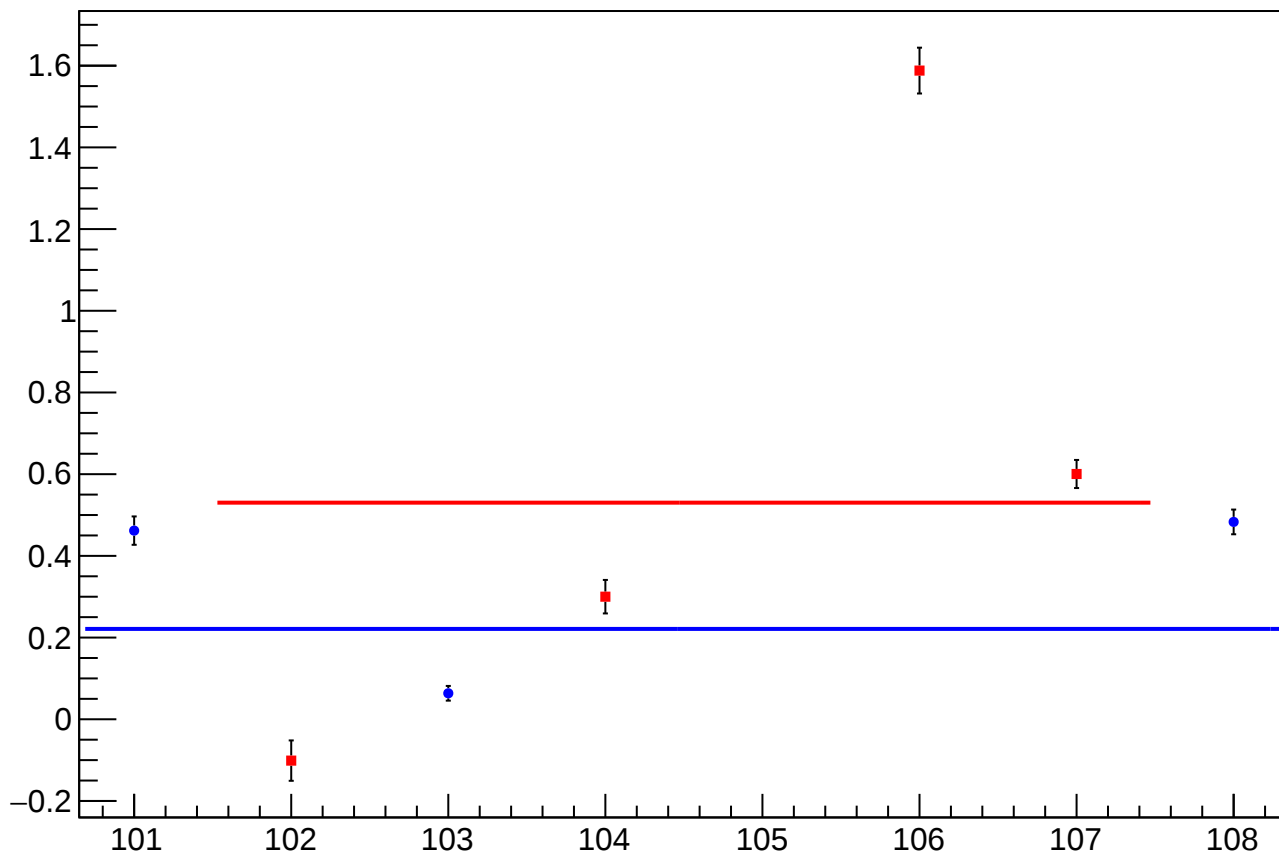
Right: 0.953 $\pm$ 0.047 χ^2 /NDF: 2501.0/6

In: 0.653 $\pm$ 0.052 χ^2 /NDF:2265.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.953 $\pm$ 0.047 χ^2 /NDF: 2501.0/6

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.221 ± 0.014 χ^2/NDF : 199.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.530 ± 0.021 χ^2/NDF : 554.5/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

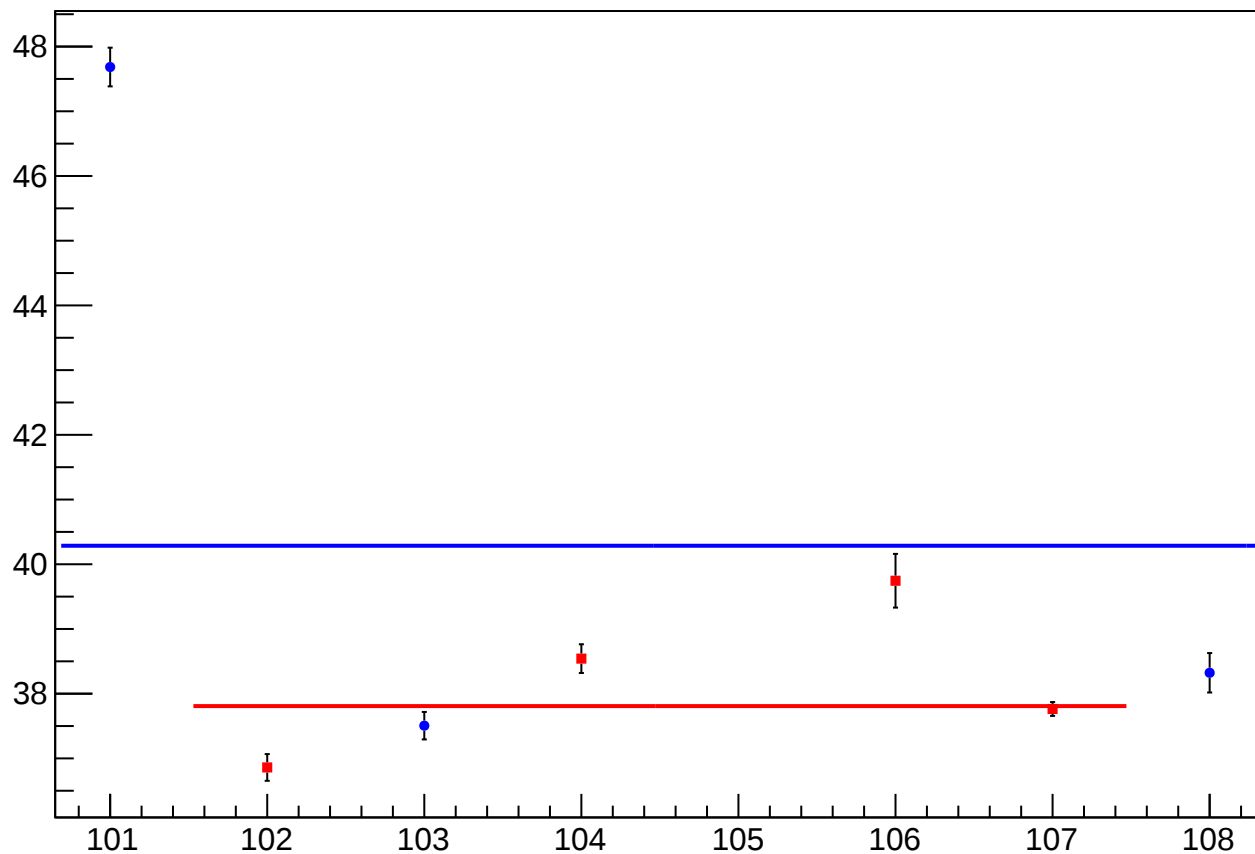
Right: 0.315 ± 0.012 χ^2/NDF : 898.8/6

In: 0.221 ± 0.014 χ^2/NDF : 199.7/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.315 ± 0.012 χ^2/NDF : 898.8/6

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 40.286 $\pm$ 0.151 χ^2 /NDF: 824.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 37.808 $\pm$ 0.085 χ^2 /NDF: 54.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

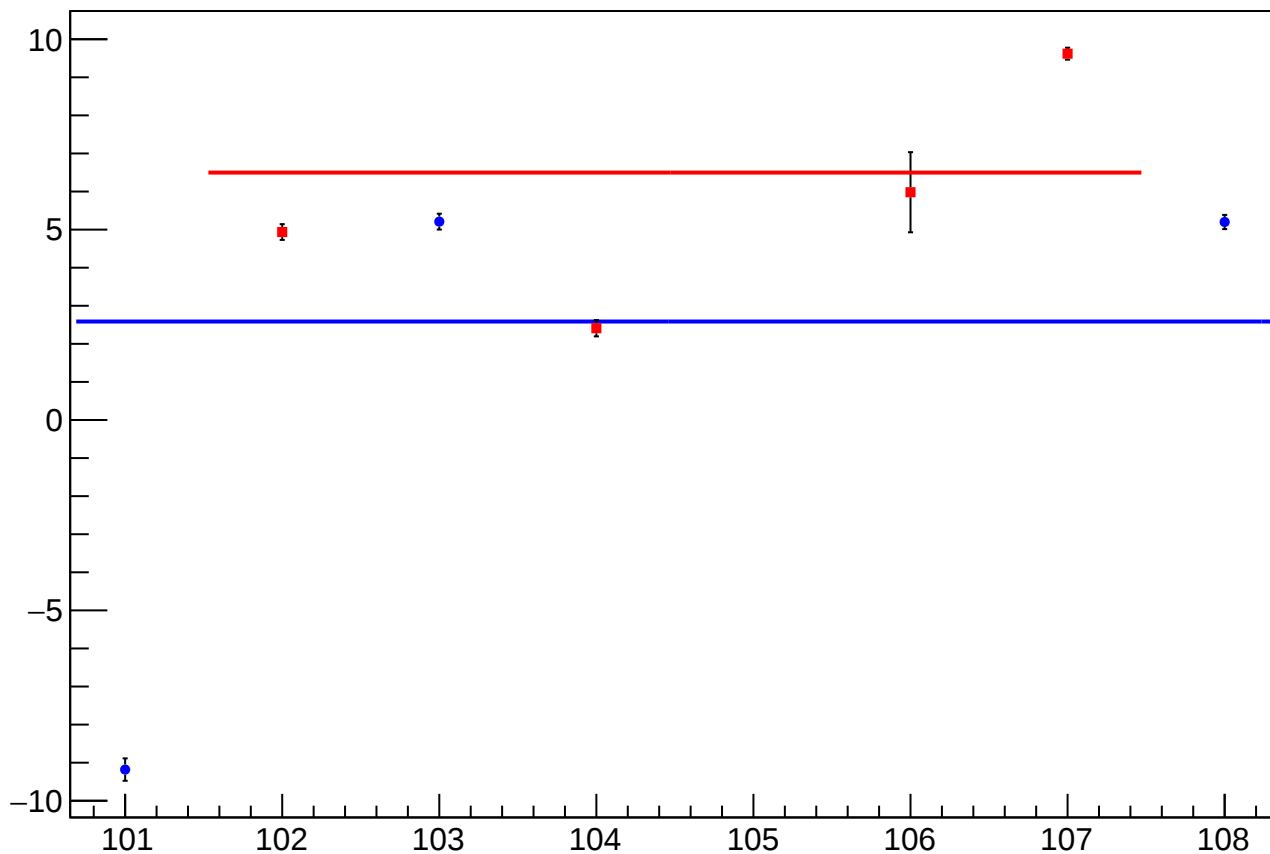
Right: 38.411 $\pm$ 0.074 χ^2 /NDF: 1083.7/6

In: 40.286 $\pm$ 0.151 χ^2 /NDF:824.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 38.411 $\pm$ 0.074 χ^2 /NDF: 1083.7/6

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 2.586 $\pm$ 0.126 χ^2 /NDF: 1951.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.498 $\pm$ 0.108 χ^2 /NDF: 810.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

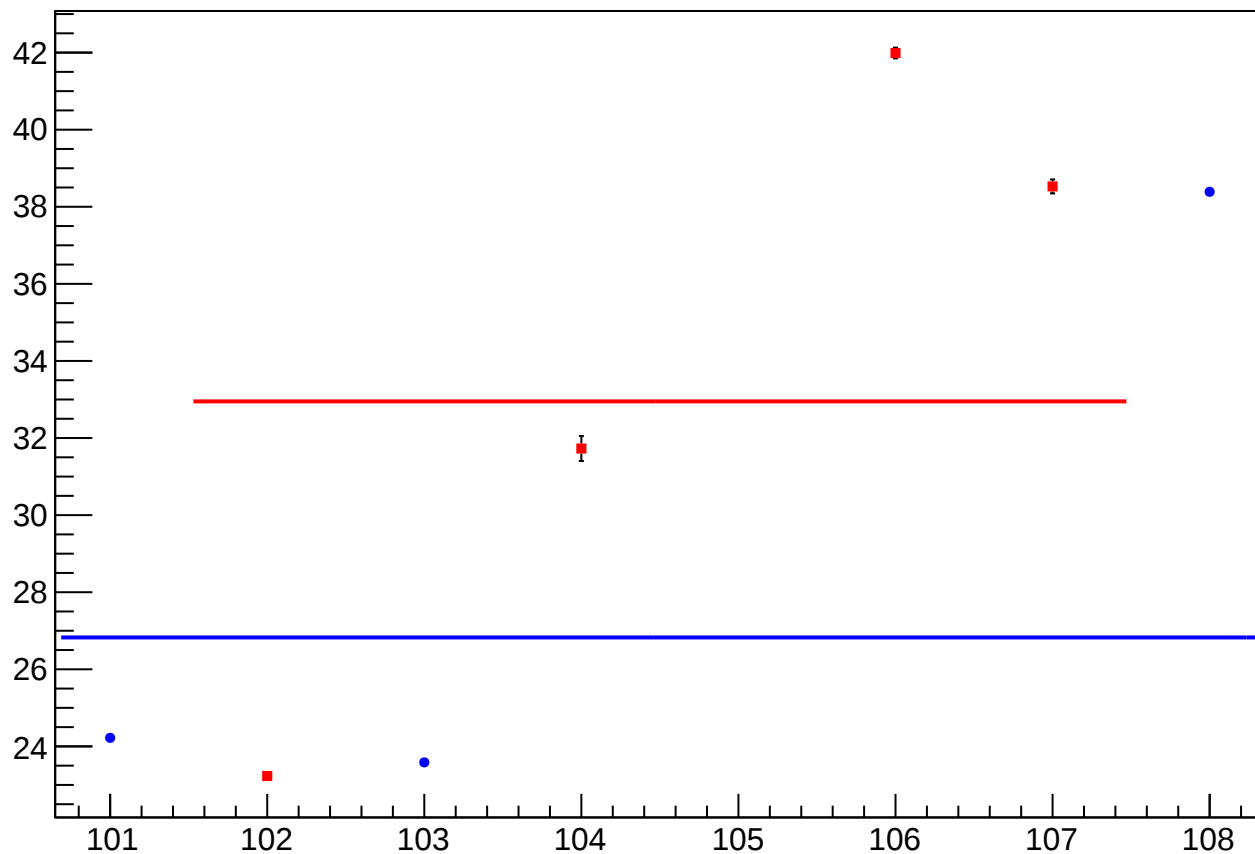
Right: 4.840 $\pm$ 0.082 χ^2 /NDF: 3320.0/6

In: 2.586 $\pm$ 0.126 χ^2 /NDF: 1951.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.840 $\pm$ 0.082 χ^2 /NDF: 3320.0/6

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 26.826 $\pm$ 0.055 χ^2 /NDF: 11730.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.951 $\pm$ 0.080 χ^2 /NDF: 11253.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

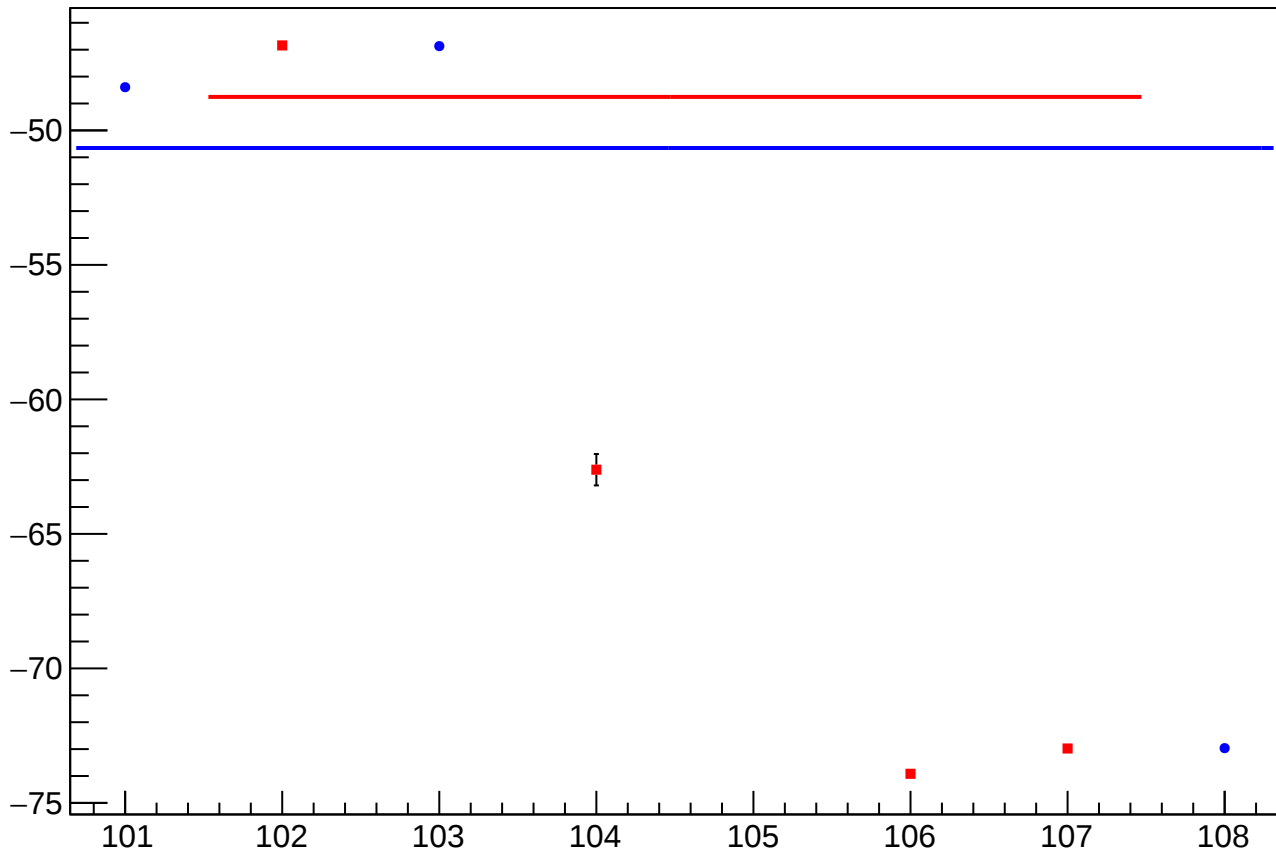
Right: 28.789 $\pm$ 0.045 χ^2 /NDF: 26955.5/6

In: 26.826 $\pm$ 0.055 χ^2 /NDF: 11730.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.789 $\pm$ 0.045 χ^2 /NDF: 26955.5/6

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -50.654 ± 0.024 $\chi^2/\text{NDF}: 129550.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -48.755 ± 0.027 $\chi^2/\text{NDF}: 63347.9/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

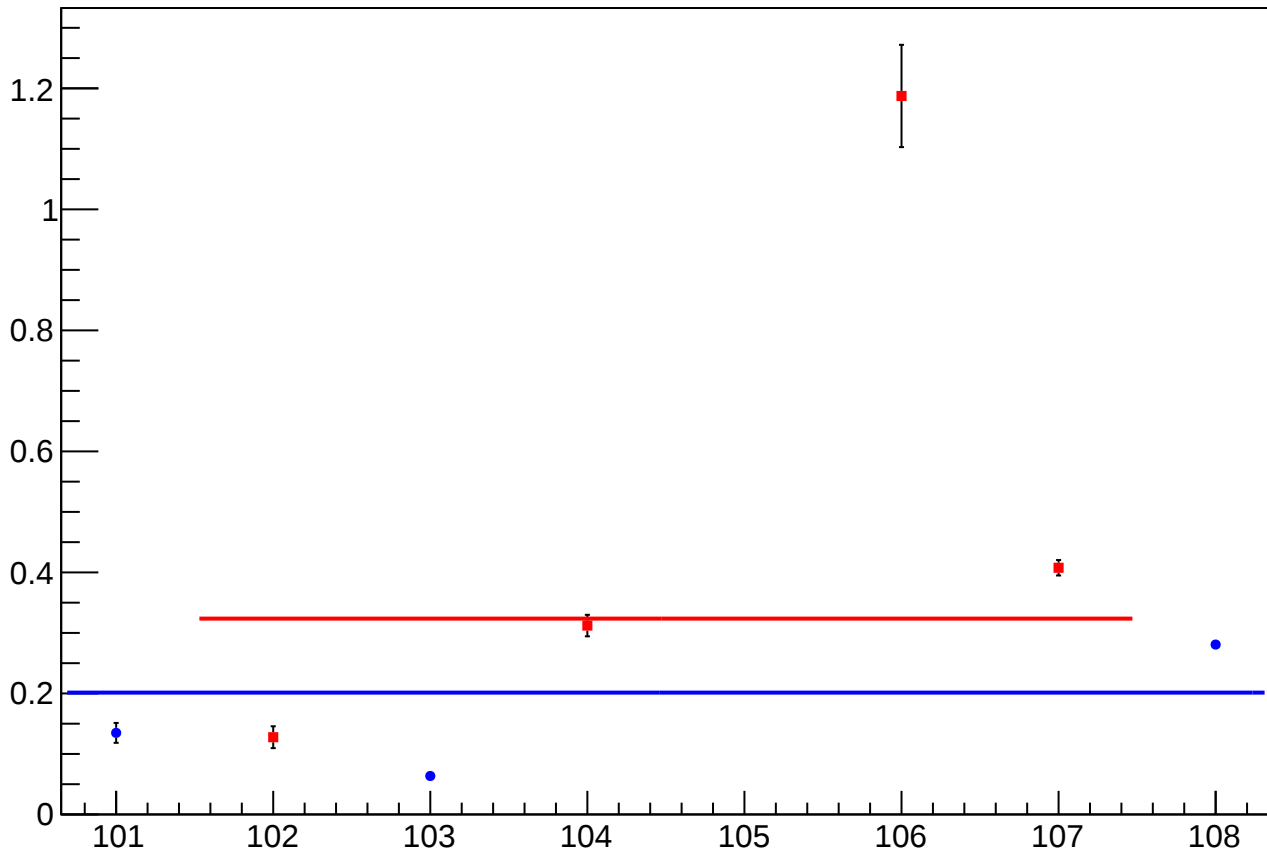
Right: -49.814 ± 0.018 $\chi^2/\text{NDF}: 195617.6/6$

In: -50.654 ± 0.024 $\chi^2/\text{NDF}: 129550.2/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -49.814 ± 0.018 $\chi^2/\text{NDF}: 195617.6/6$

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.201 ± 0.004 χ^2/NDF : 509.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.324 ± 0.009 χ^2/NDF : 265.7/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

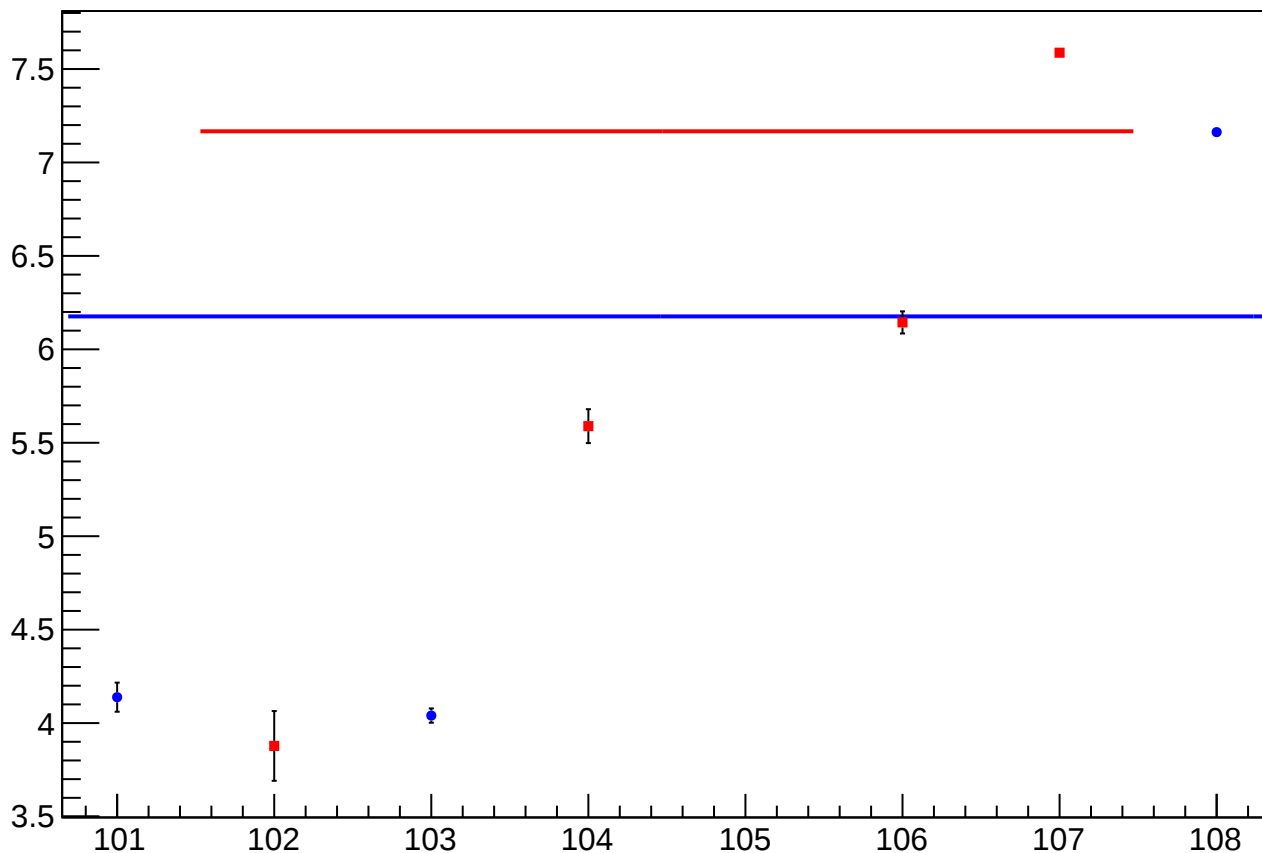
Right: 0.226 ± 0.004 χ^2/NDF : 924.9/6

In: 0.201 ± 0.004 χ^2/NDF : 509.5/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.226 ± 0.004 χ^2/NDF : 924.9/6

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 6.176+/-0.019 χ^2/NDF : 5587.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.167+/-0.023 χ^2/NDF : 1155.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

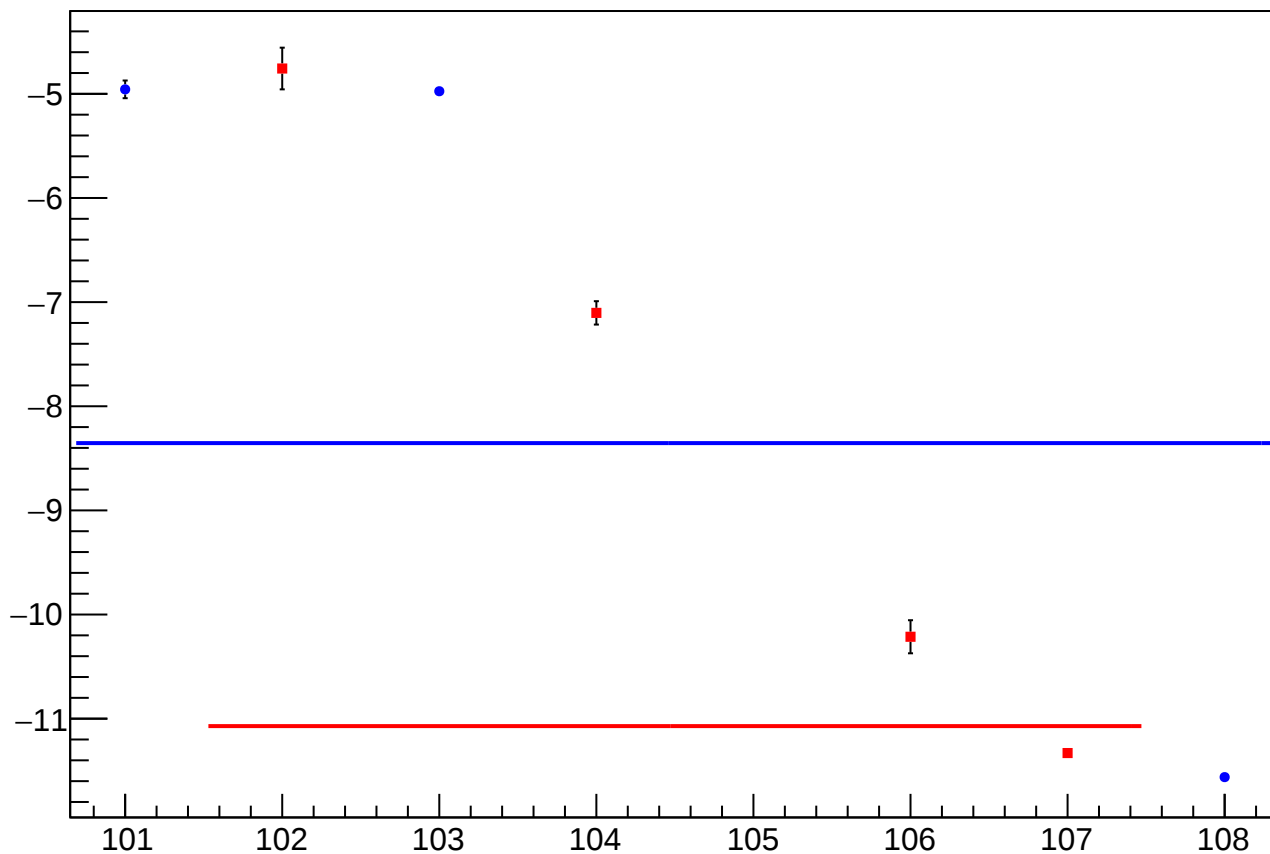
Right: 6.576+/-0.015 χ^2/NDF : 7803.7/6

In: 6.176+/-0.019 χ^2/NDF : 5587.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.576+/-0.015 χ^2/NDF : 7803.7/6

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -8.354 ± 0.025 χ^2/NDF : 16965.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.071 ± 0.022 χ^2/NDF : 2405.4/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

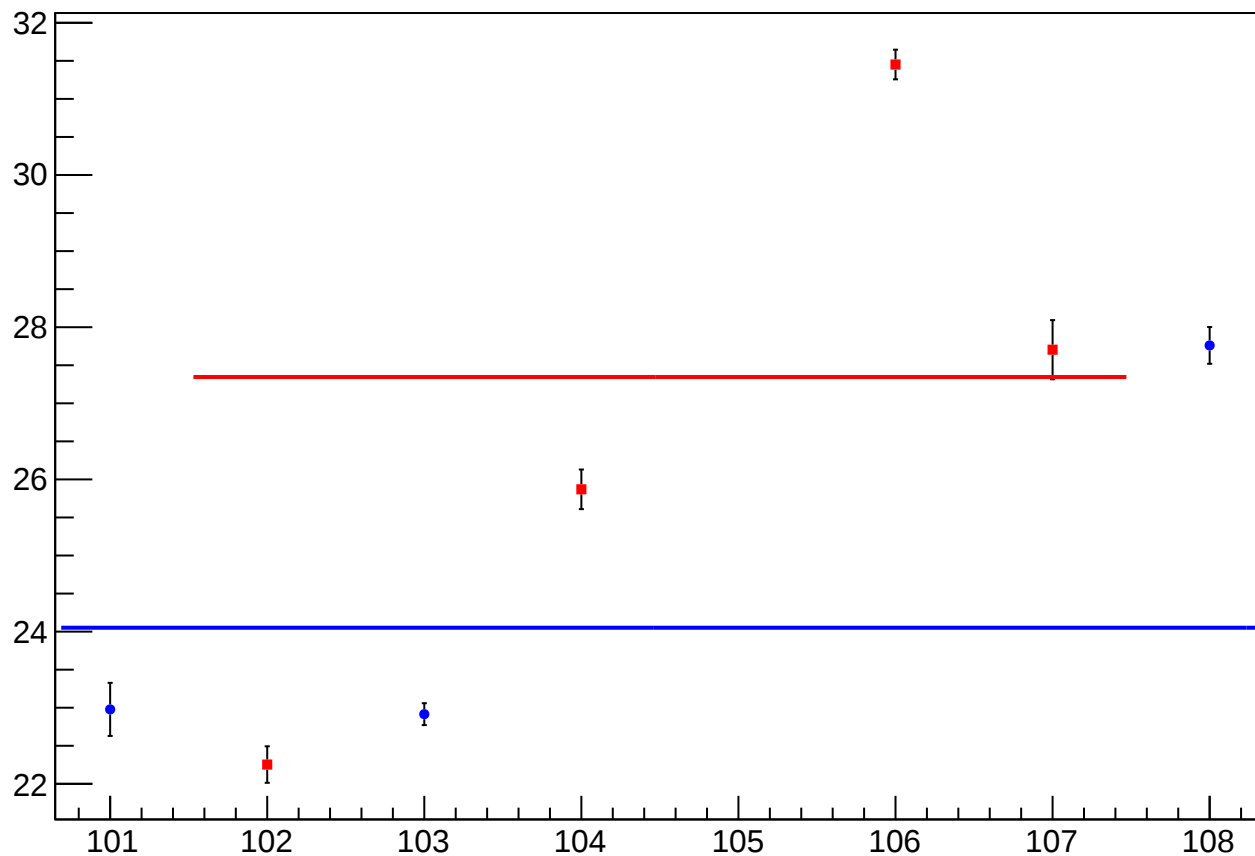
Right: -9.912 ± 0.017 χ^2/NDF : 25993.7/6

In: -8.354 ± 0.025 χ^2/NDF : 16965.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.912 ± 0.017 χ^2/NDF : 25993.7/6

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 24.051+/-0.117 χ^2/NDF : 307.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.346+/-0.124 χ^2/NDF : 927.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

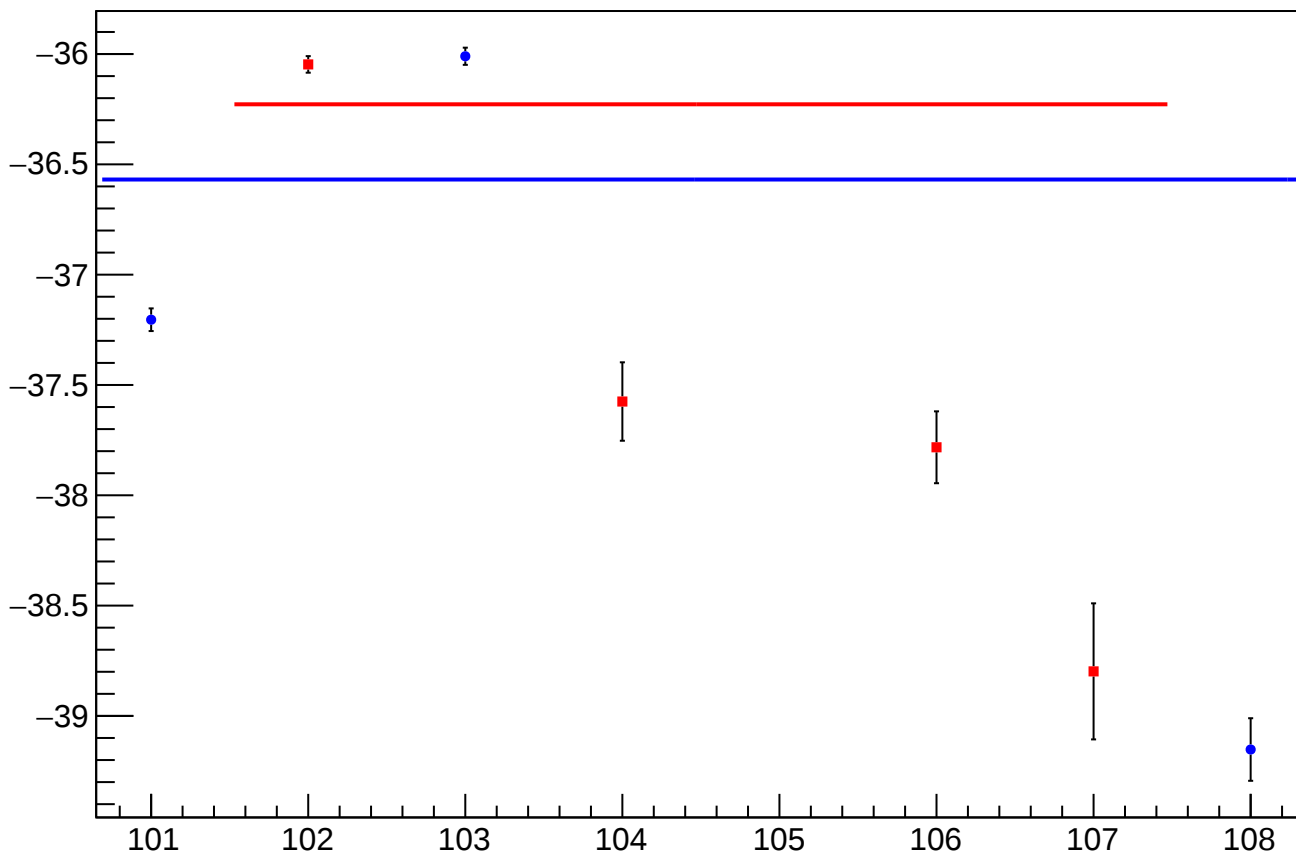
Right: 25.597+/-0.085 χ^2/NDF : 1609.5/6

In: 24.051+/-0.117 χ^2/NDF : 307.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.597+/-0.085 χ^2/NDF : 1609.5/6

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -36.569 $\pm$ 0.030 χ^2 /NDF: 691.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -36.228 $\pm$ 0.036 χ^2 /NDF: 241.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

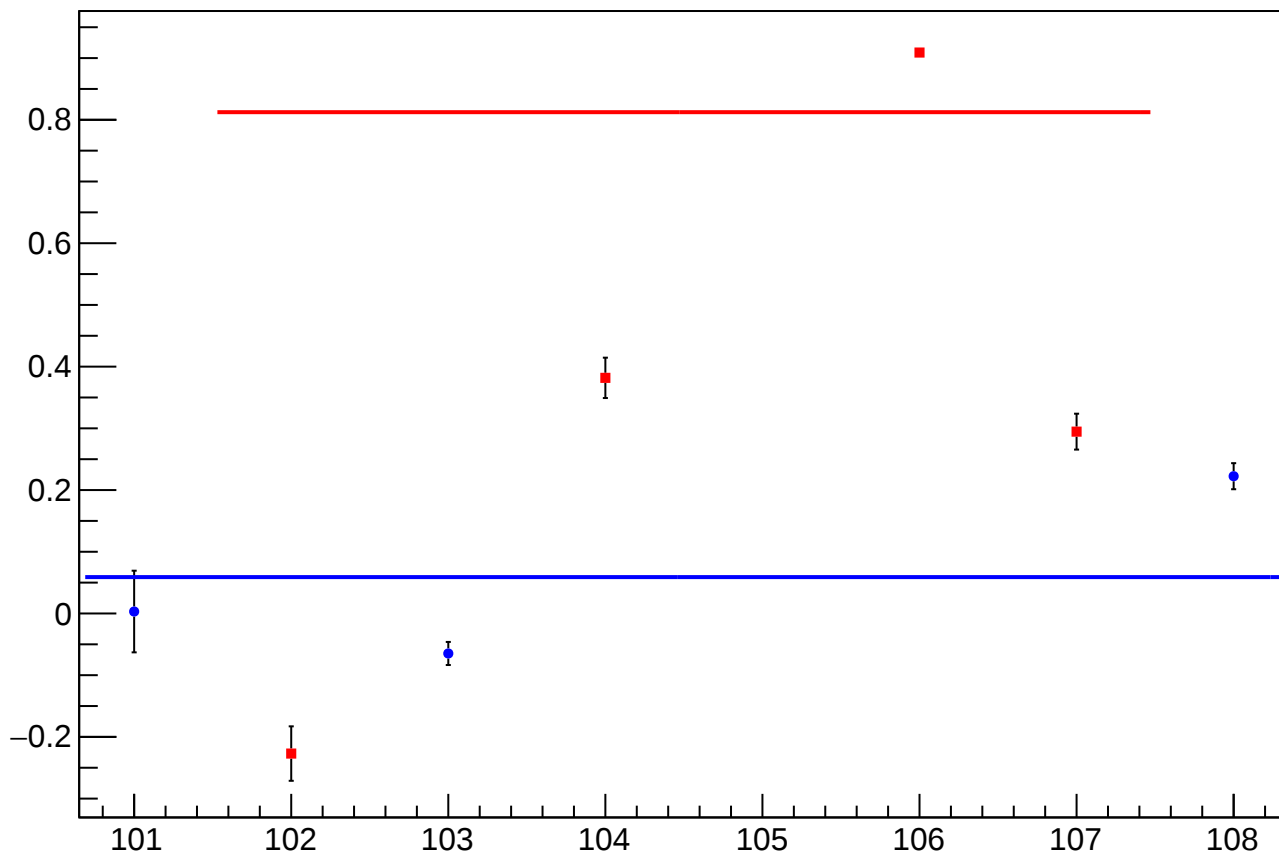
Right: -36.426 $\pm$ 0.023 χ^2 /NDF: 985.7/6

In: -36.569 $\pm$ 0.030 χ^2 /NDF: 691.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.426 $\pm$ 0.023 χ^2 /NDF: 985.7/6

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.059 $\pm$ 0.014 χ^2 /NDF: 104.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.812 $\pm$ 0.007 χ^2 /NDF: 1194.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

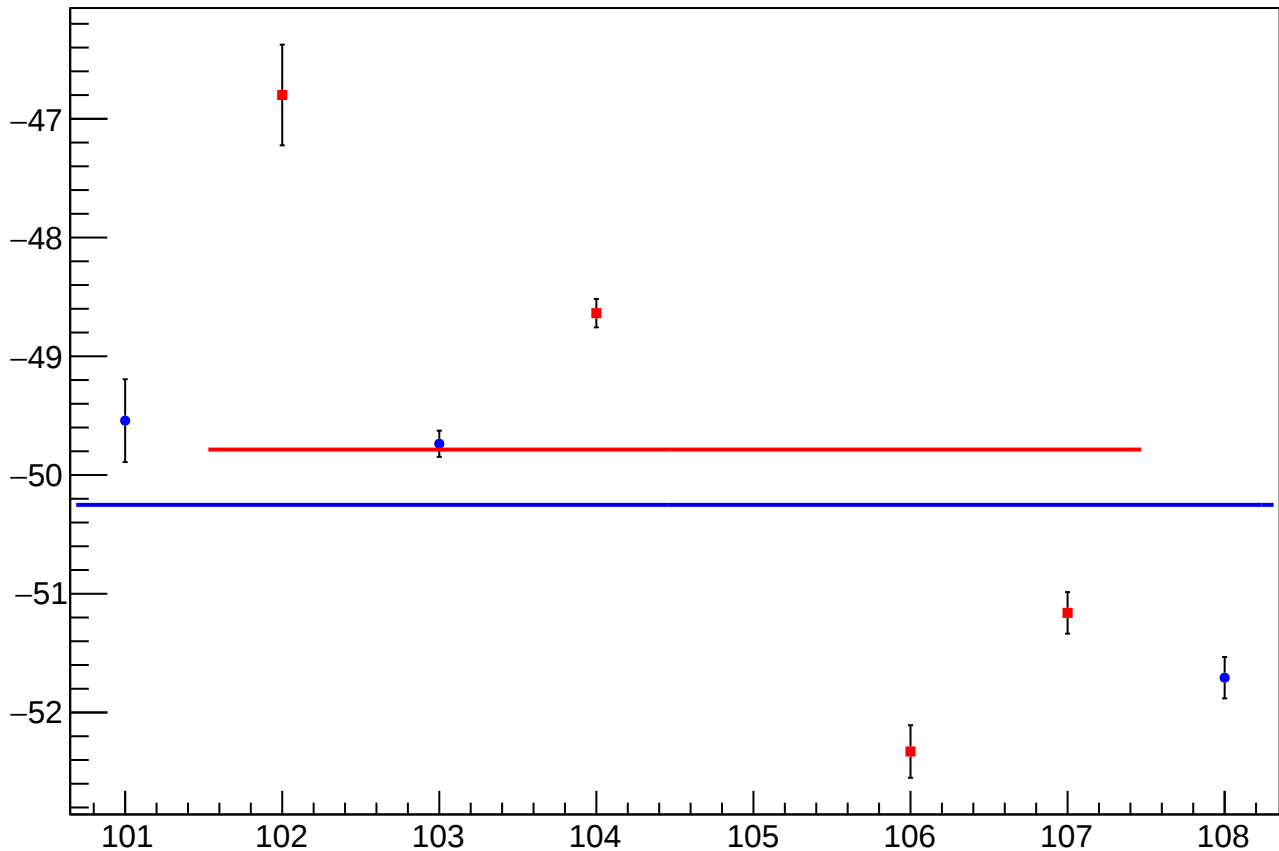
Right: 0.645 $\pm$ 0.006 χ^2 /NDF: 3652.3/6

In: 0.059 $\pm$ 0.014 χ^2 /NDF:104.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.645 $\pm$ 0.006 χ^2 /NDF: 3652.3/6

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -50.251 $\pm$ 0.090 χ^2 /NDF: 95.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -49.786 $\pm$ 0.088 χ^2 /NDF: 335.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

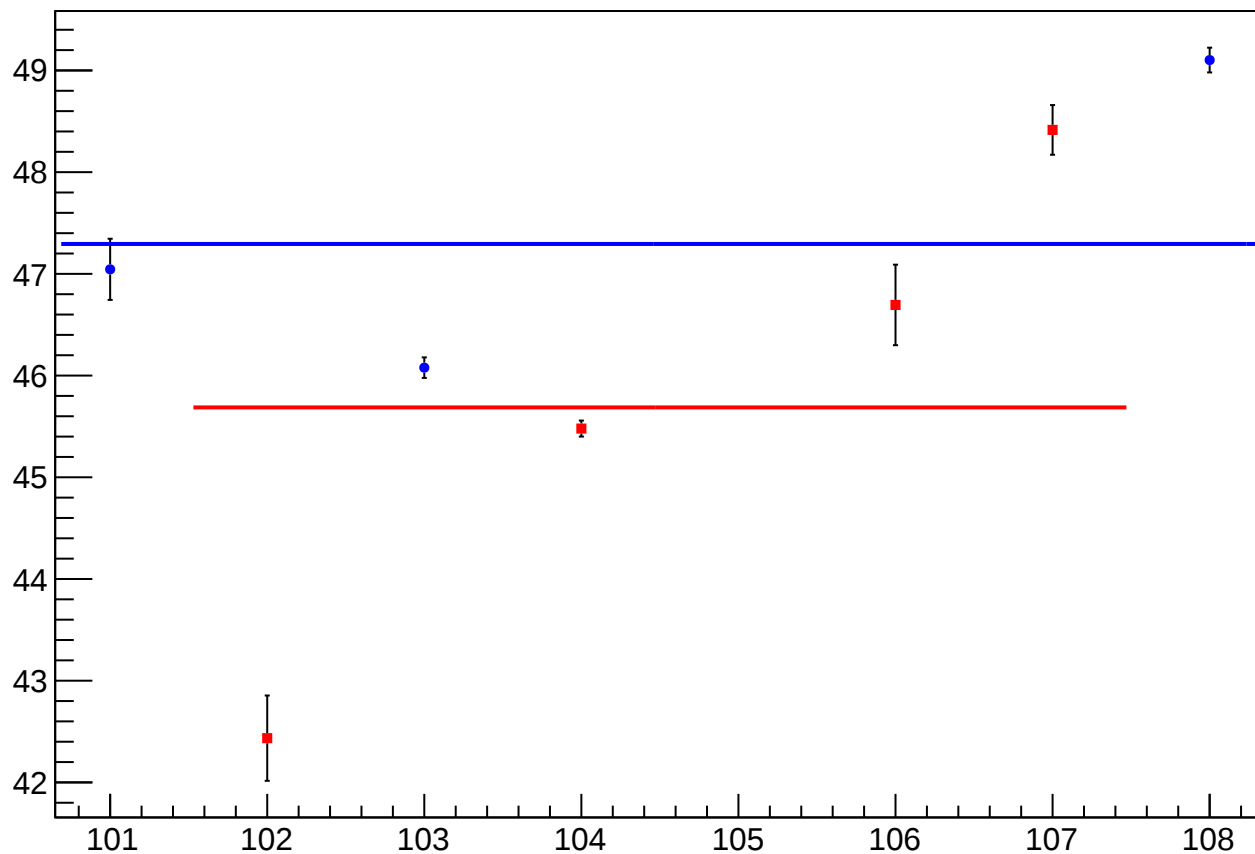
Right: -50.014 $\pm$ 0.063 χ^2 /NDF: 444.9/6

In: -50.251 $\pm$ 0.090 χ^2 /NDF: 95.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.014 $\pm$ 0.063 χ^2 /NDF: 444.9/6

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 47.294 $\pm$ 0.075 χ^2 /NDF: 366.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 45.687 $\pm$ 0.072 χ^2 /NDF: 198.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 46.460 $\pm$ 0.052 χ^2 /NDF: 801.2/6

In: 47.294 $\pm$ 0.075 χ^2 /NDF: 366.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 46.460 $\pm$ 0.052 χ^2 /NDF: 801.2/6

dit_4aX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

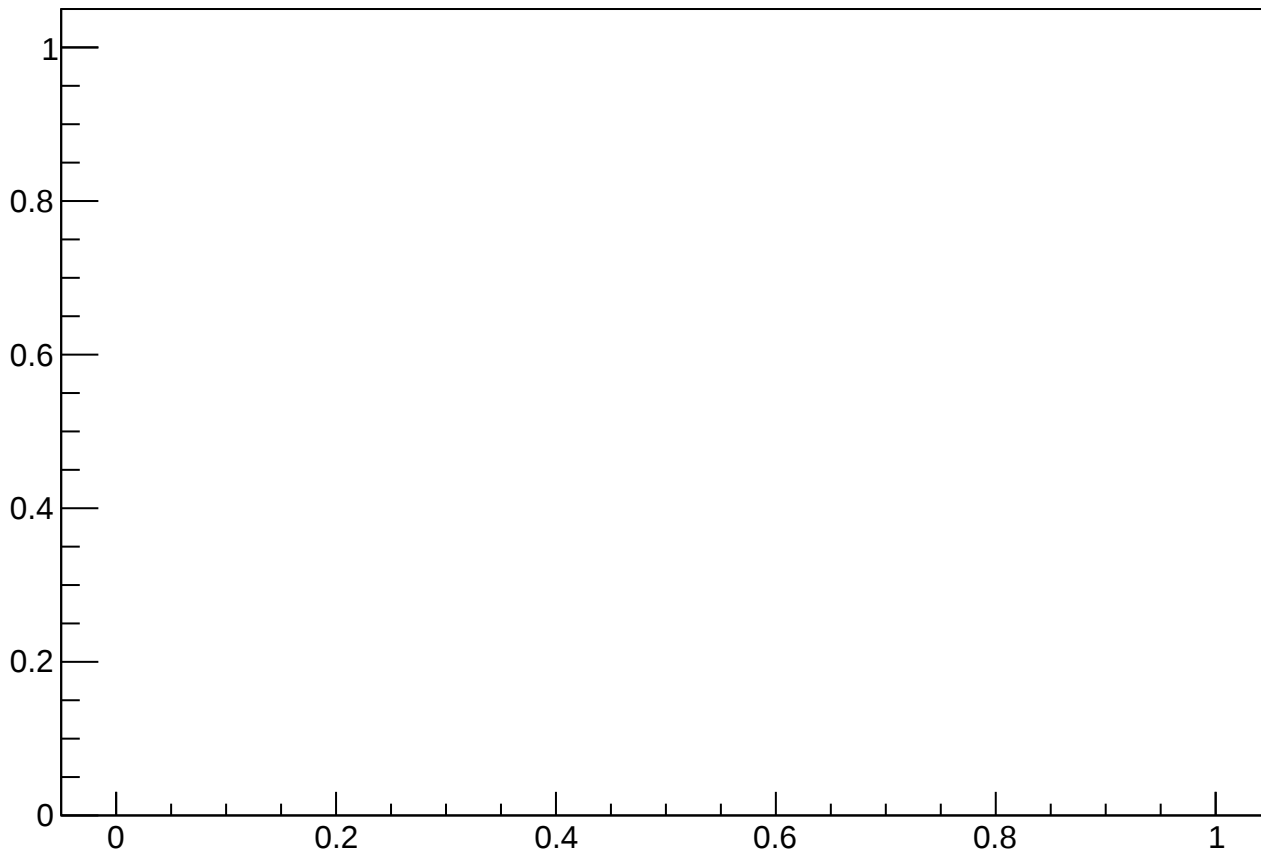
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

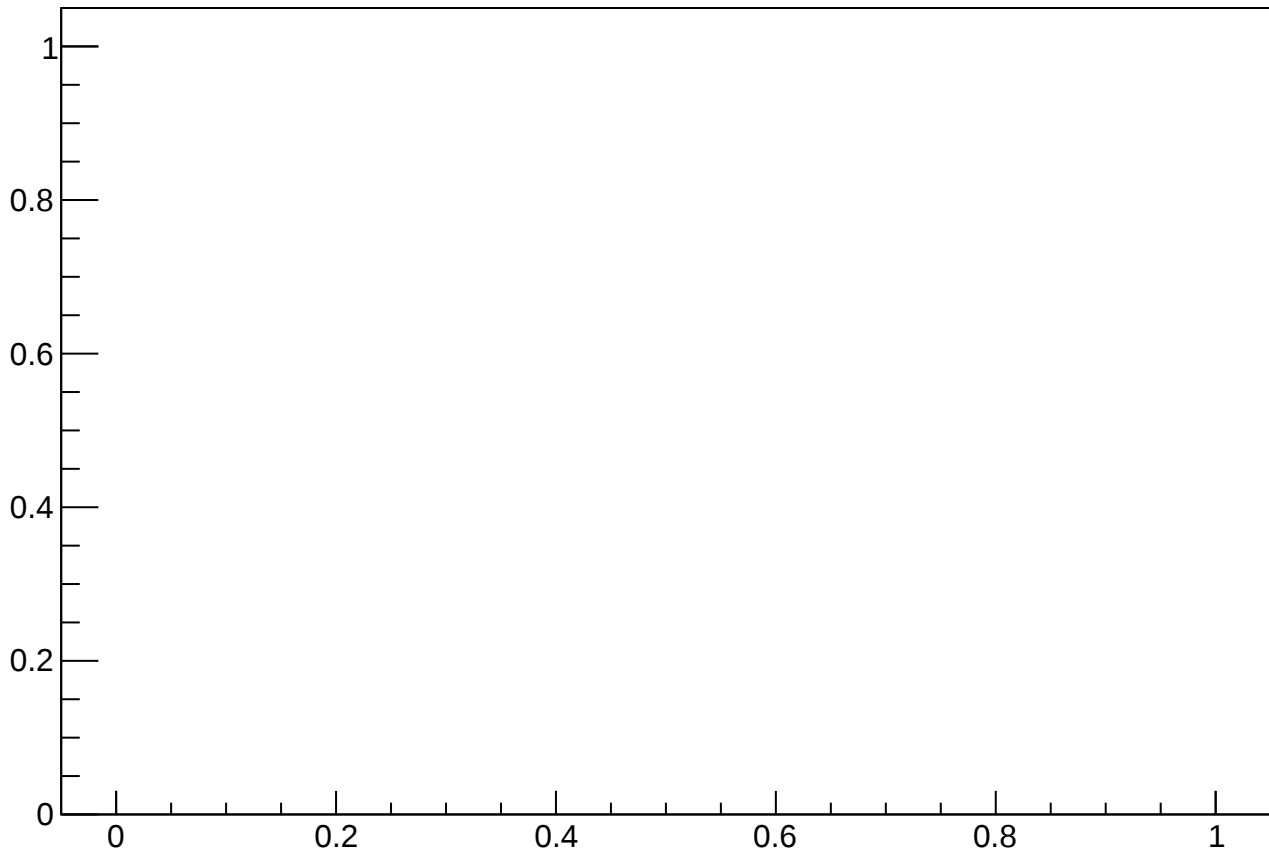
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

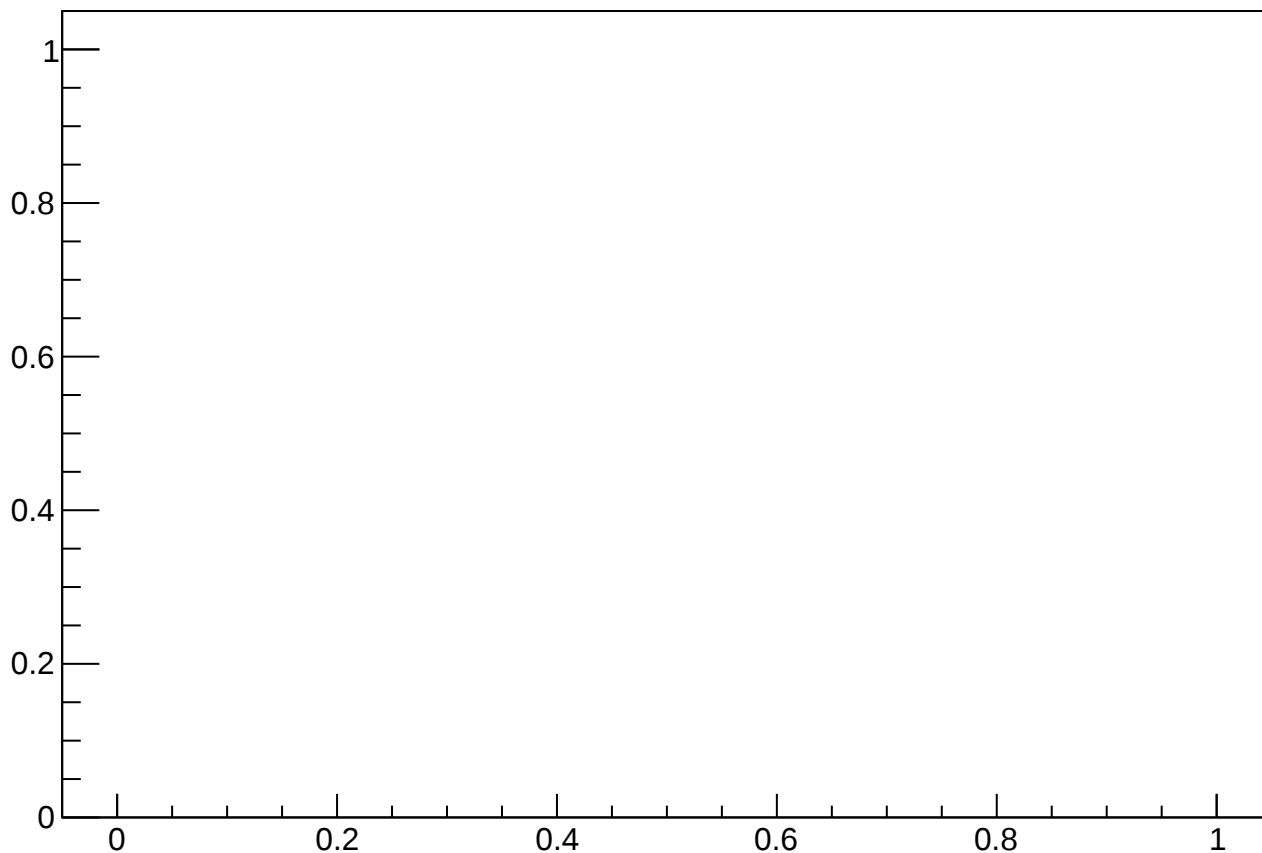
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

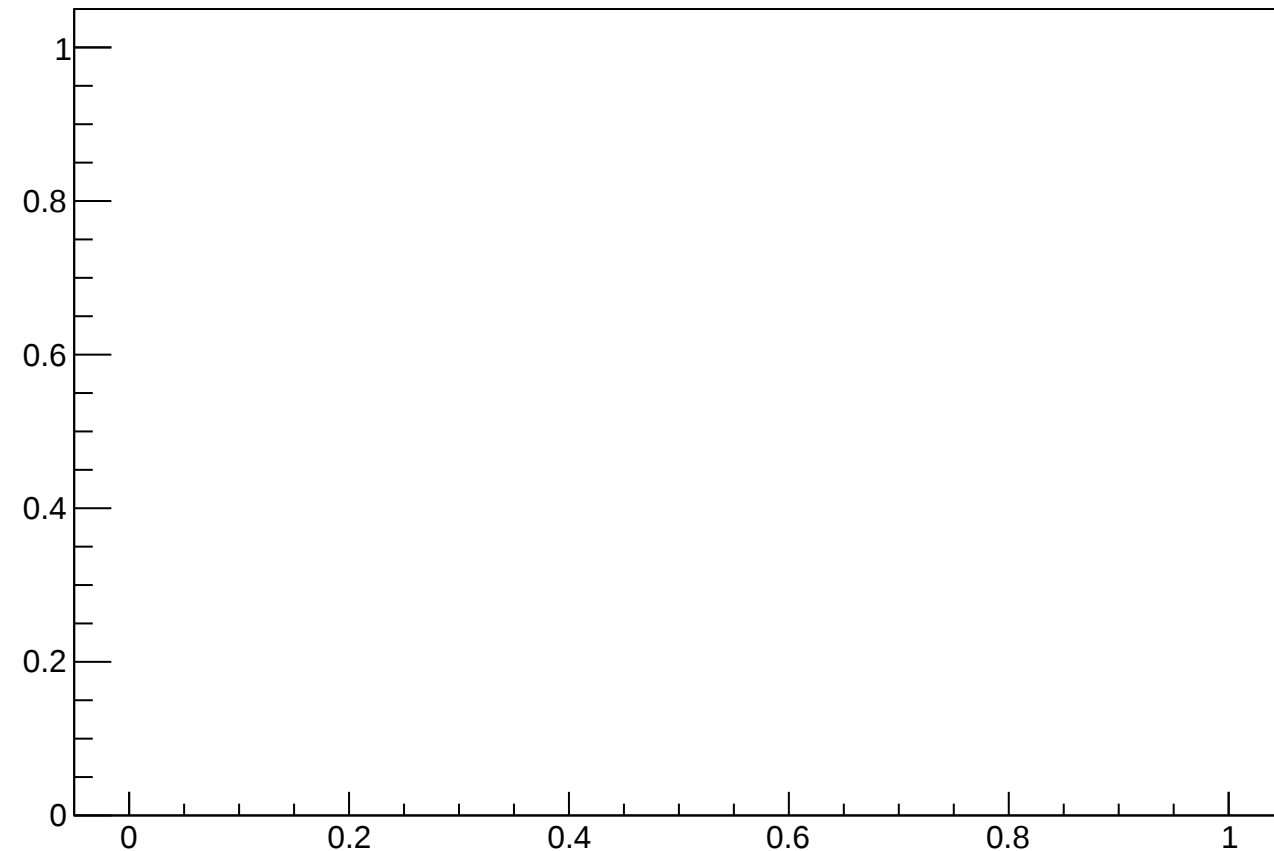
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

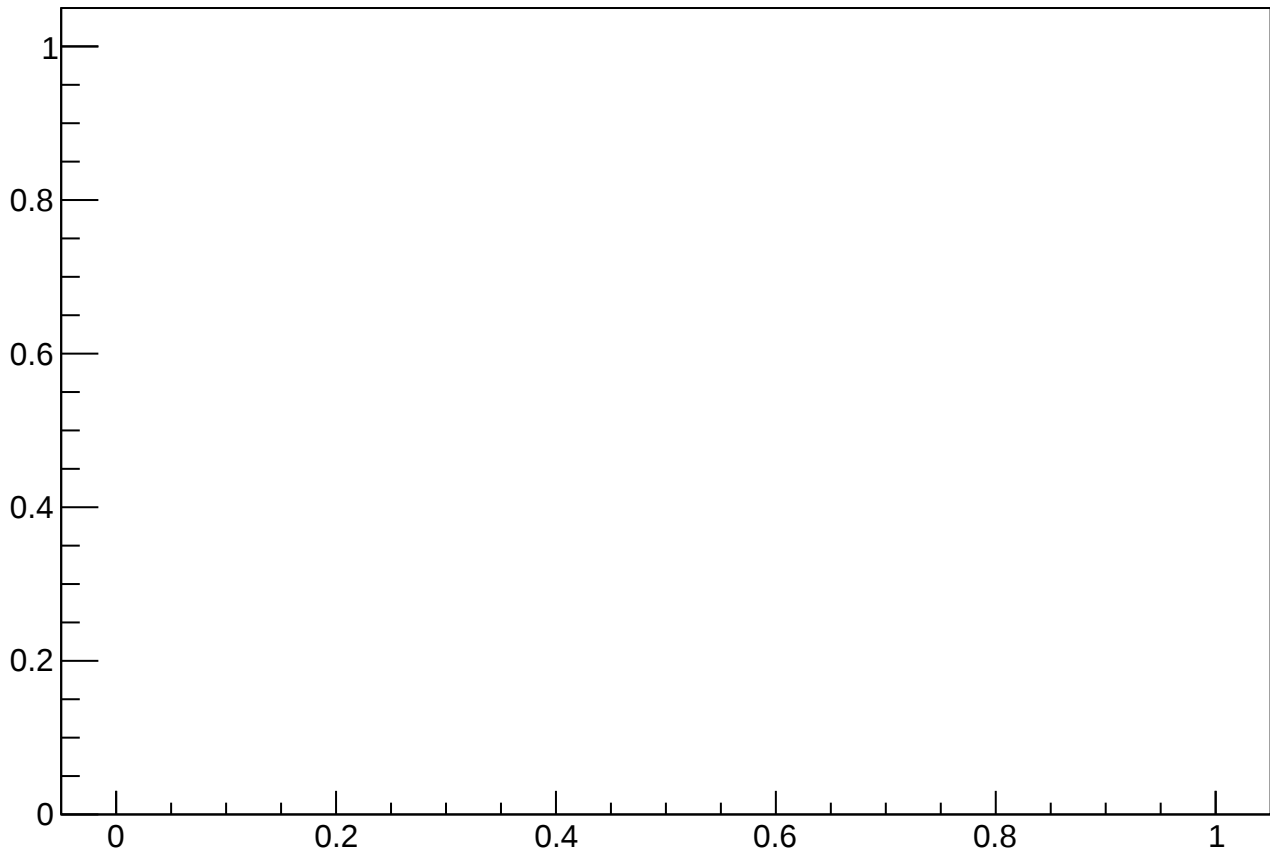
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

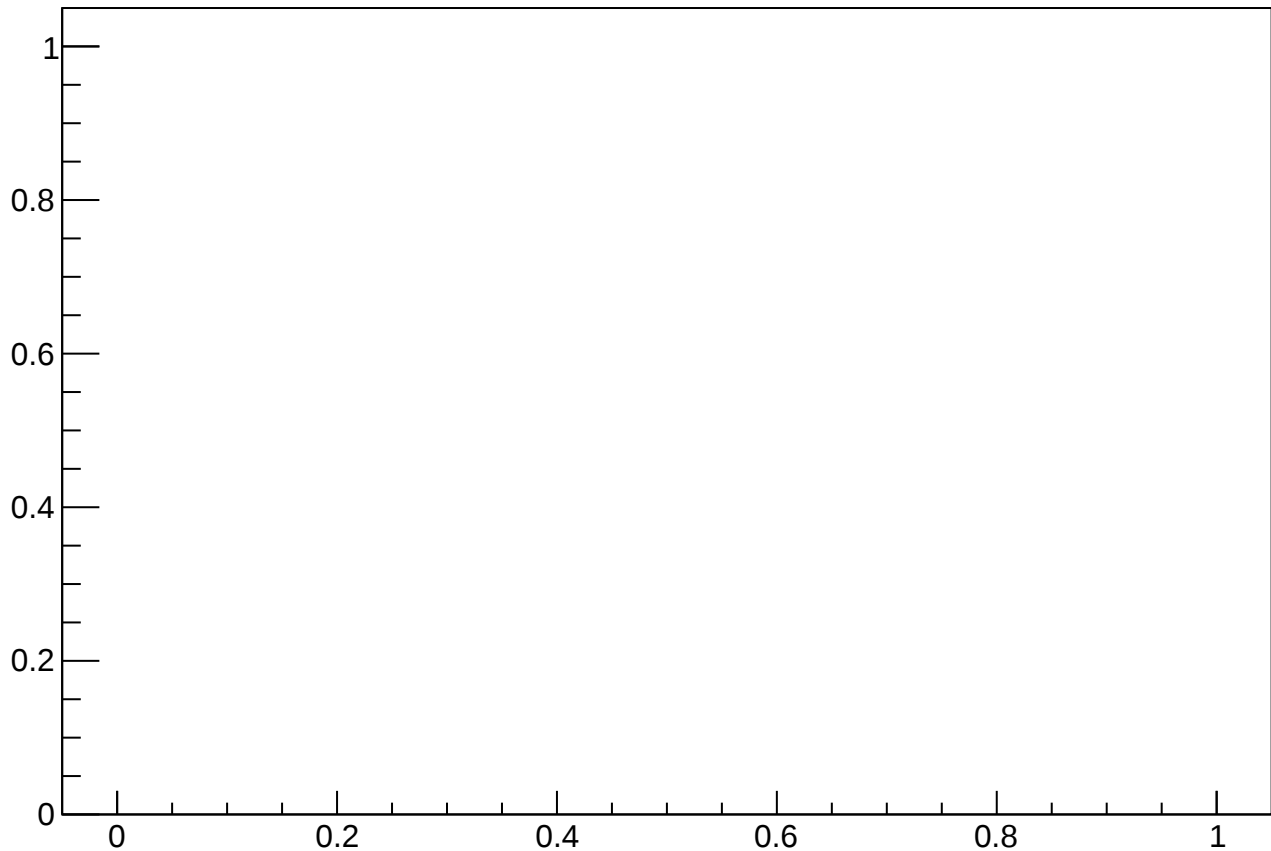
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

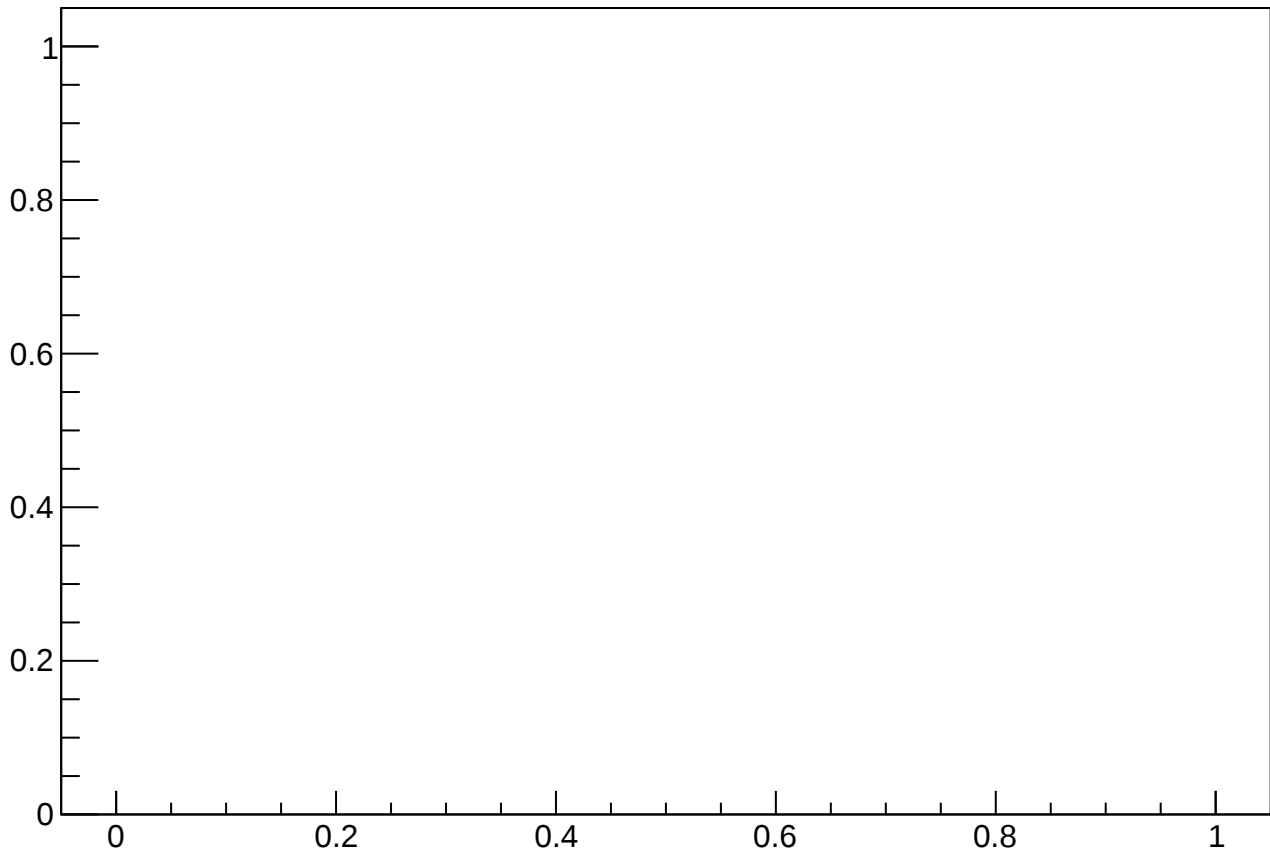
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

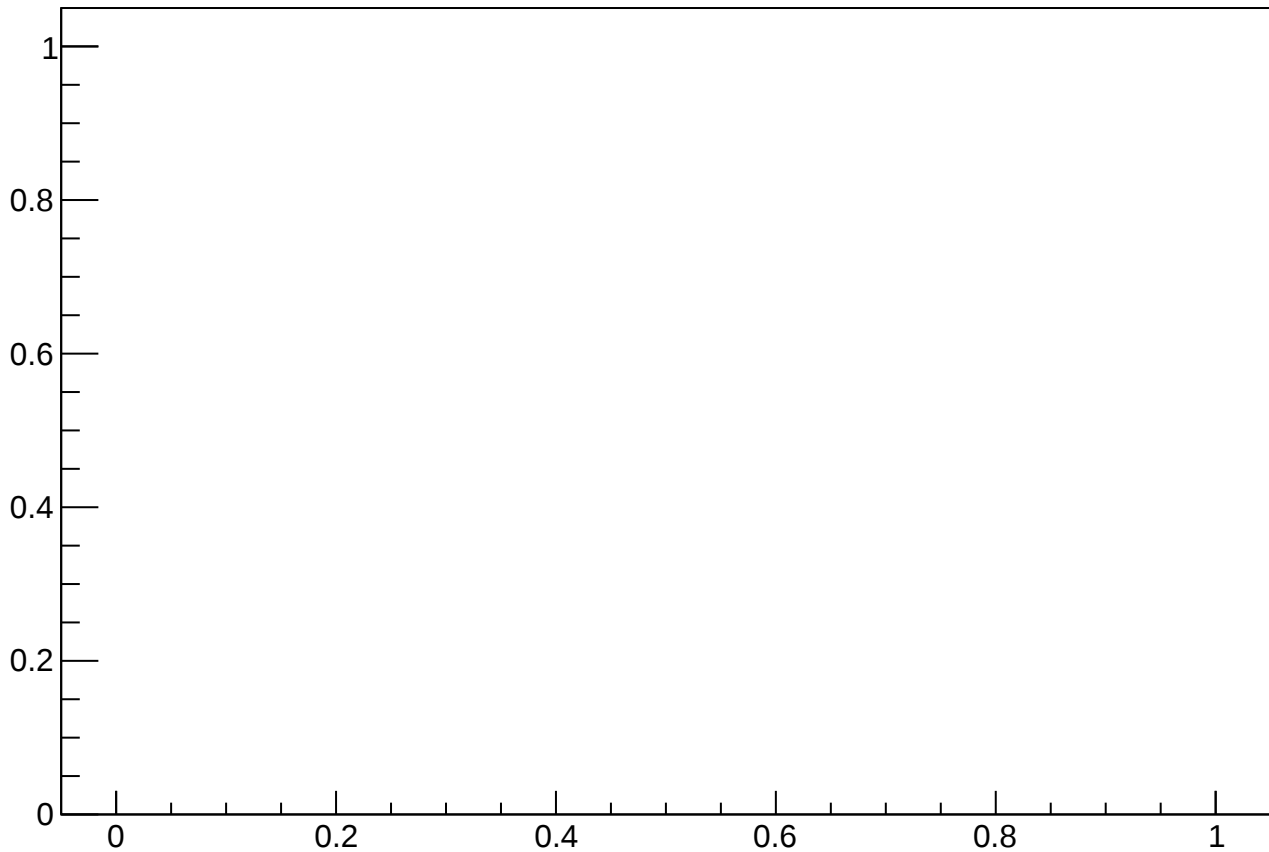
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

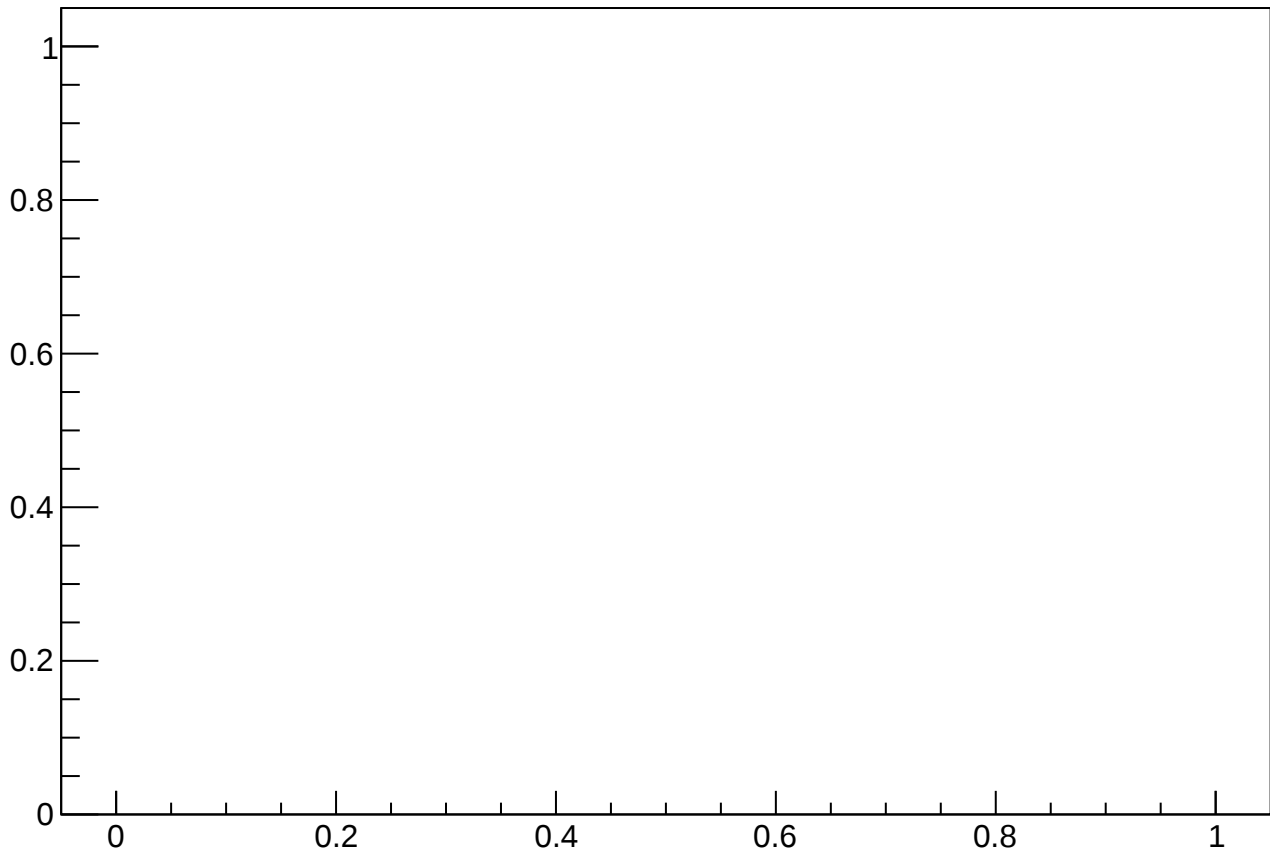
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

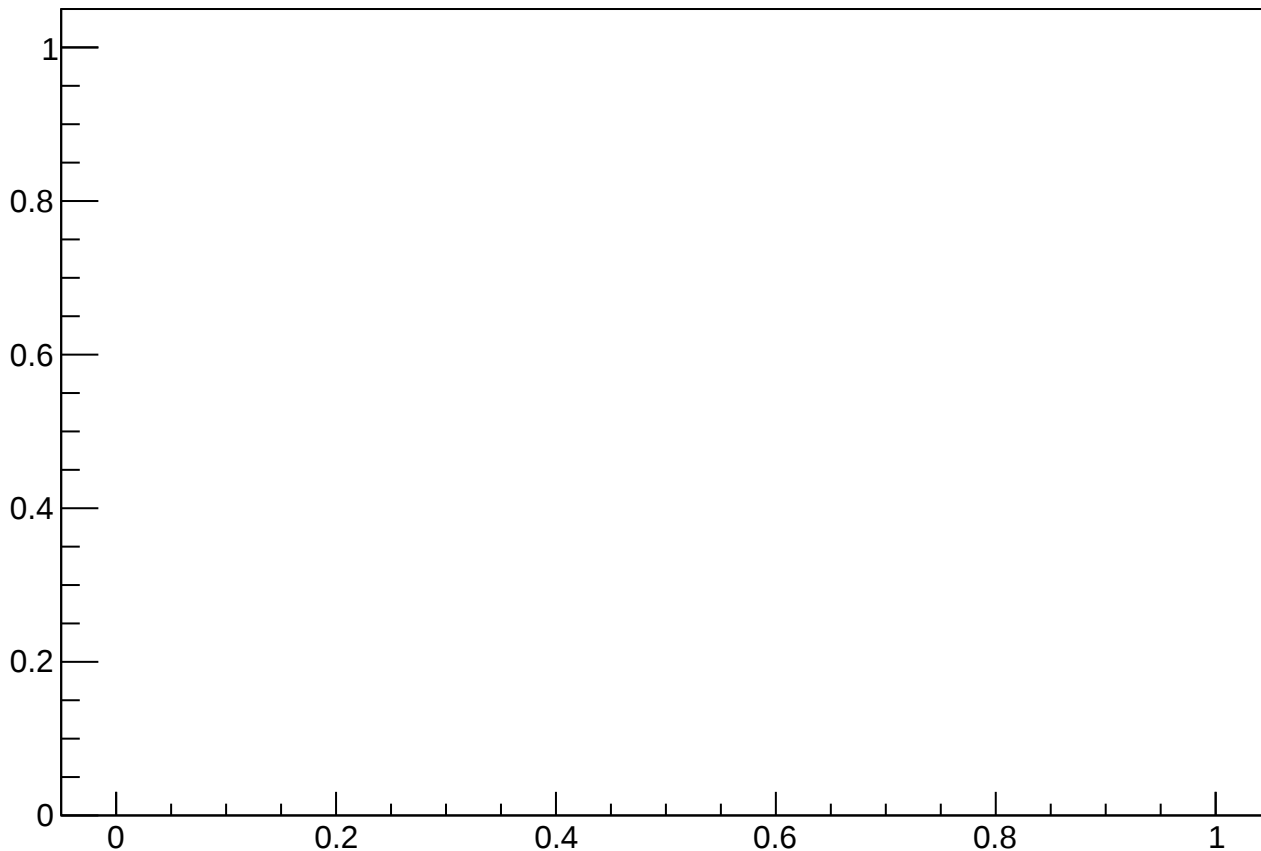
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

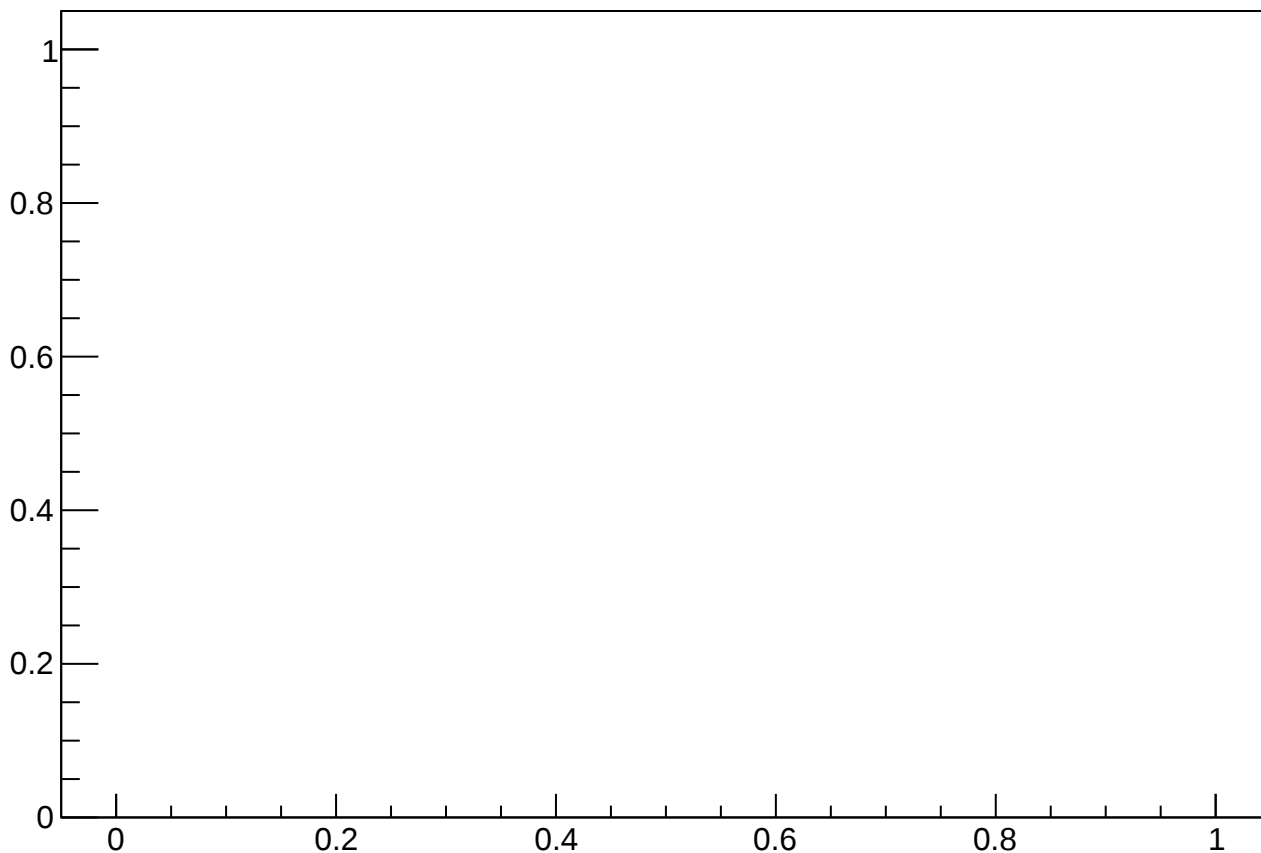
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_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

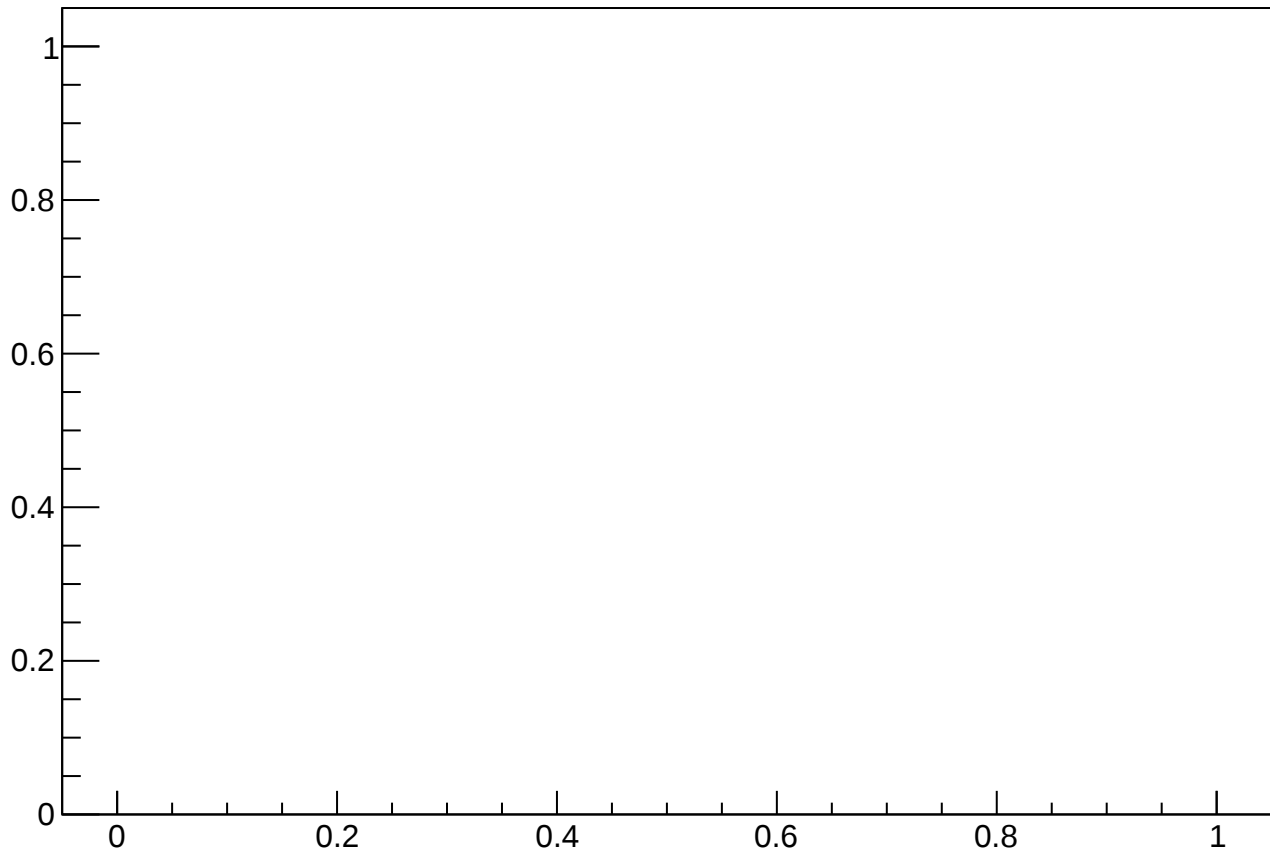
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

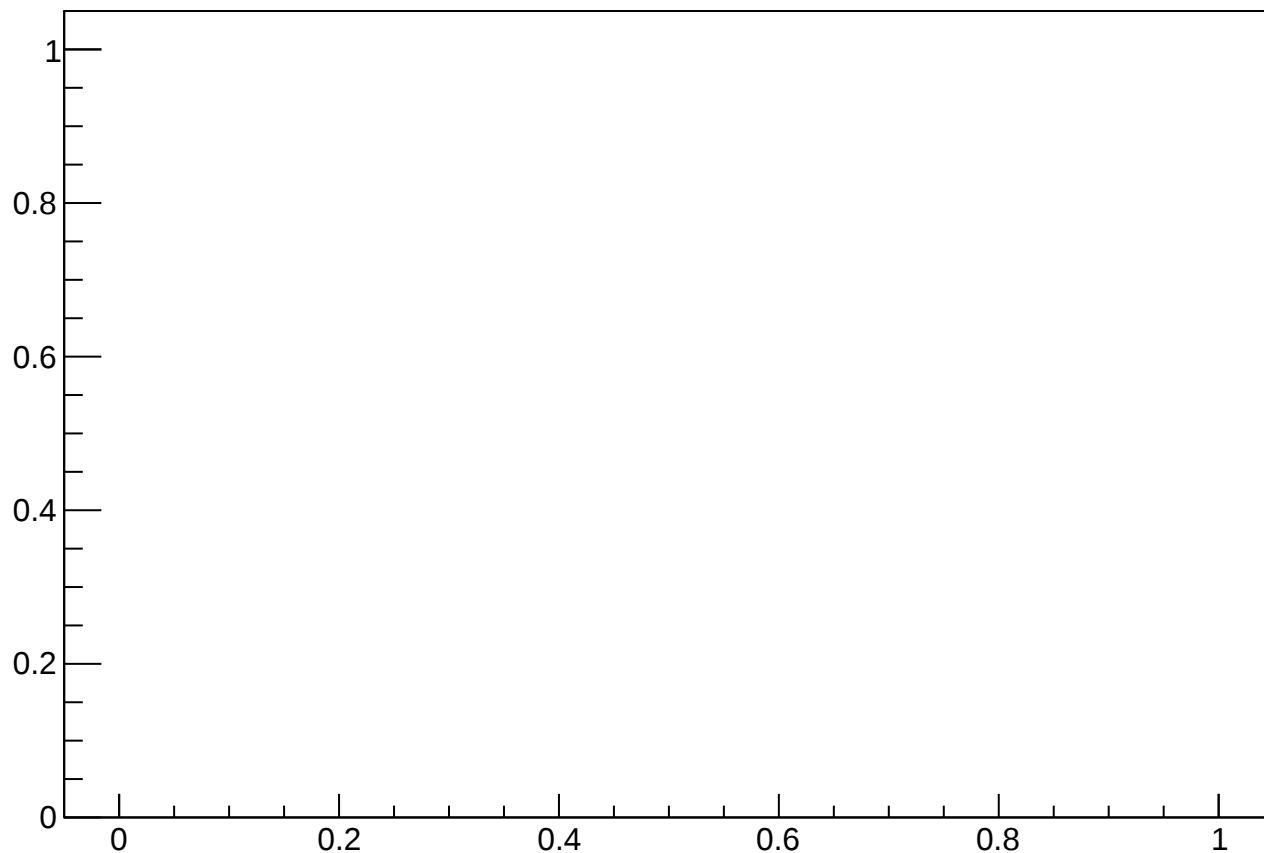
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

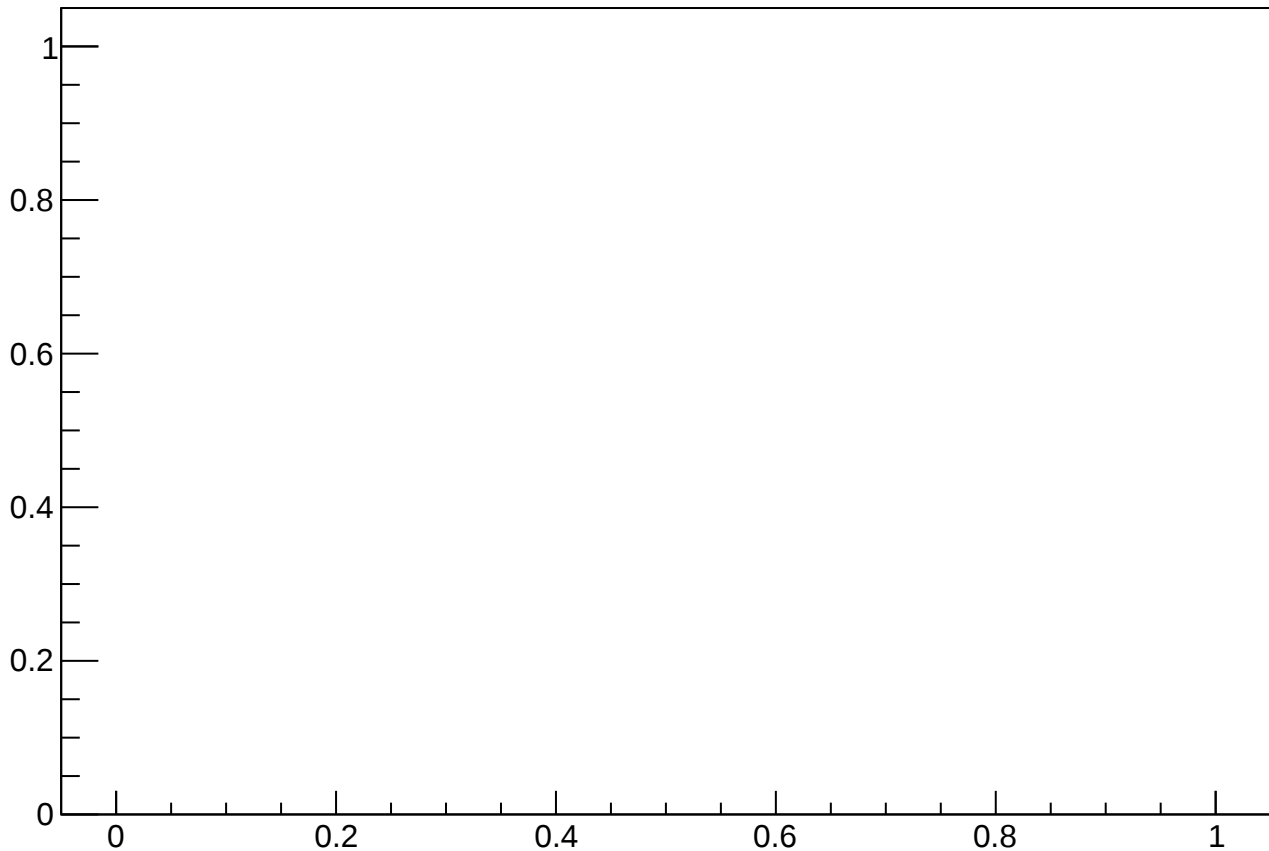
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

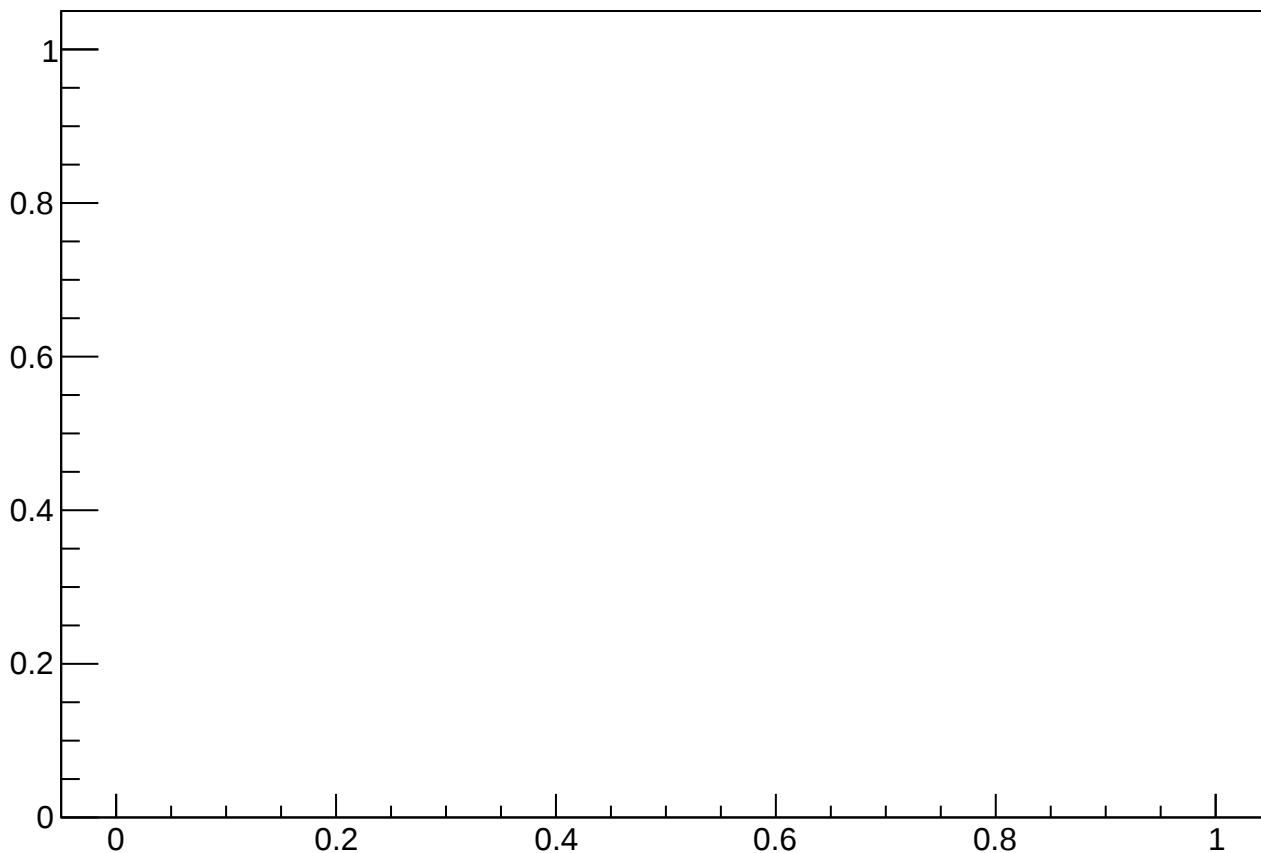
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

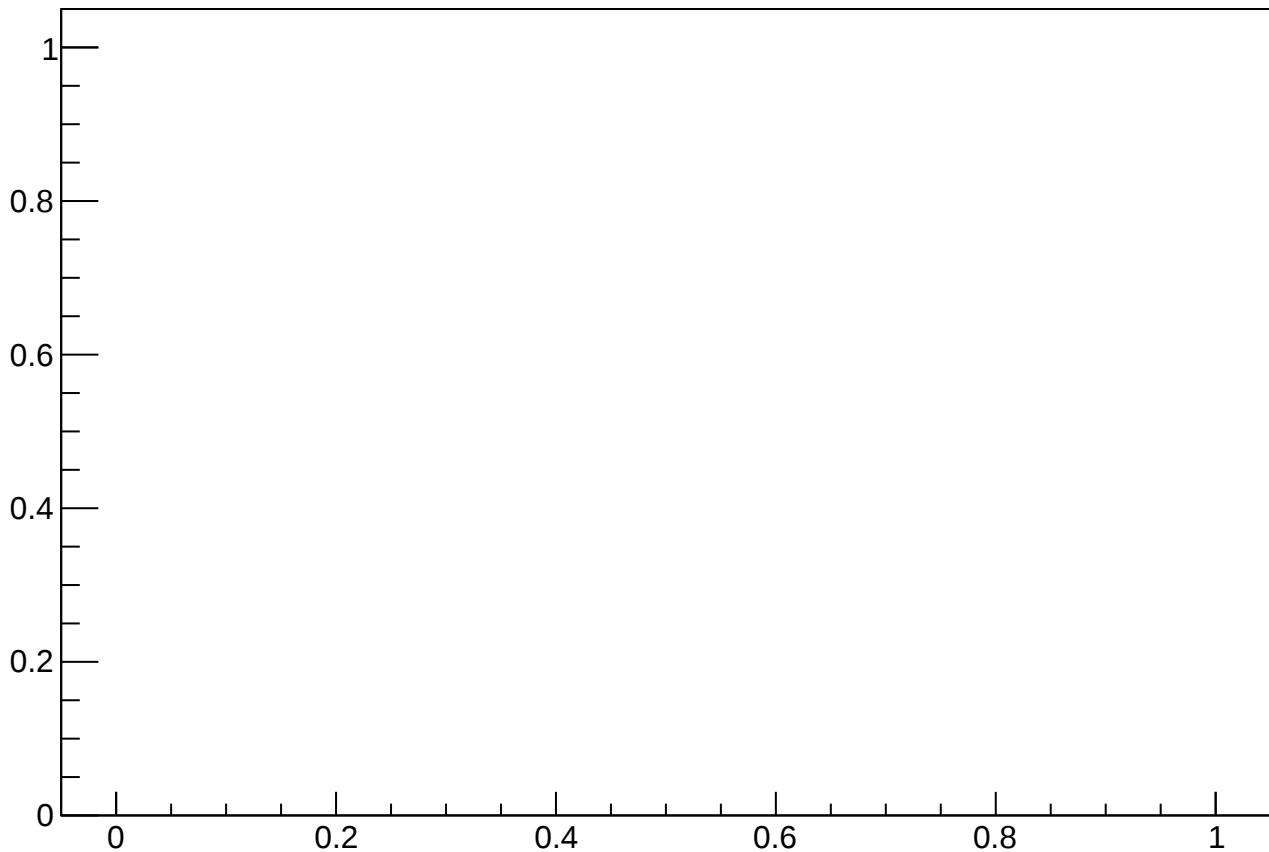
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

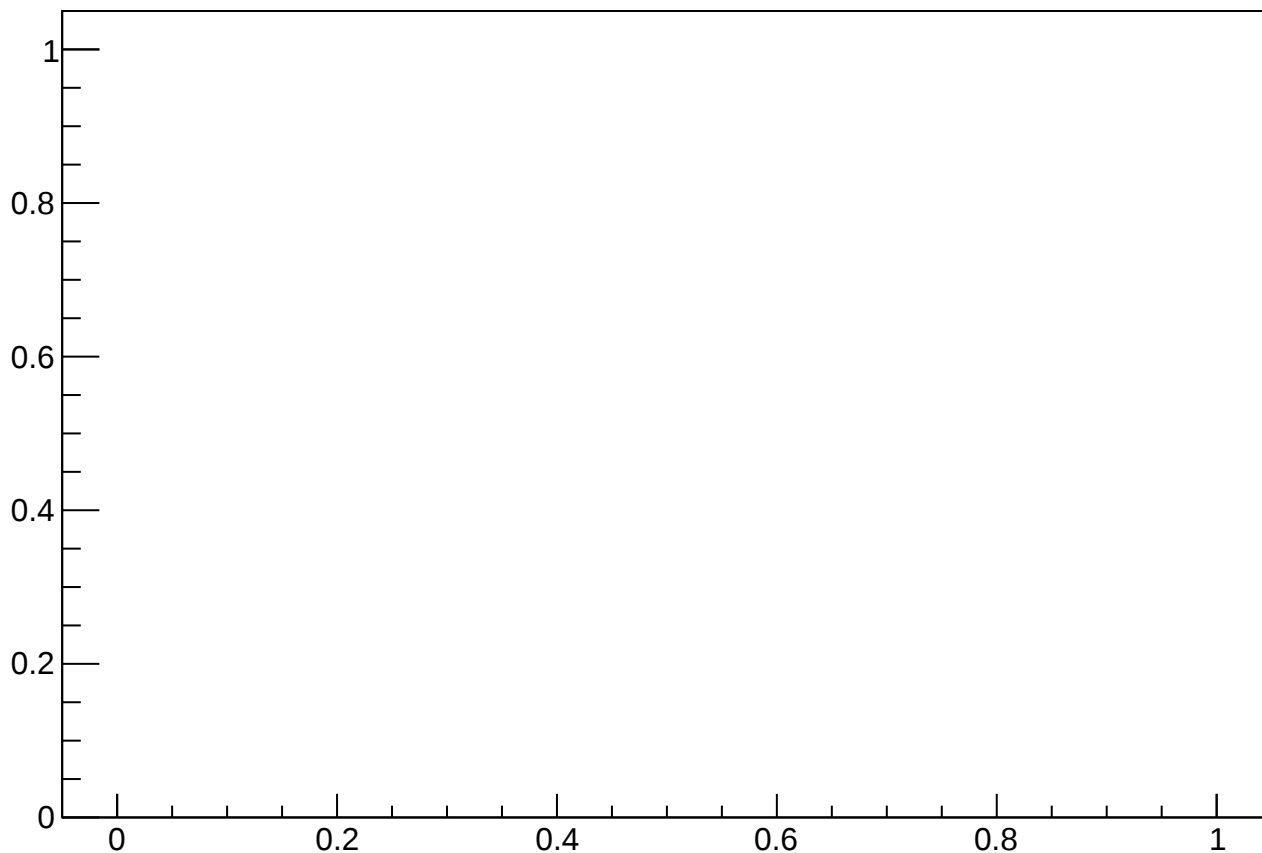
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

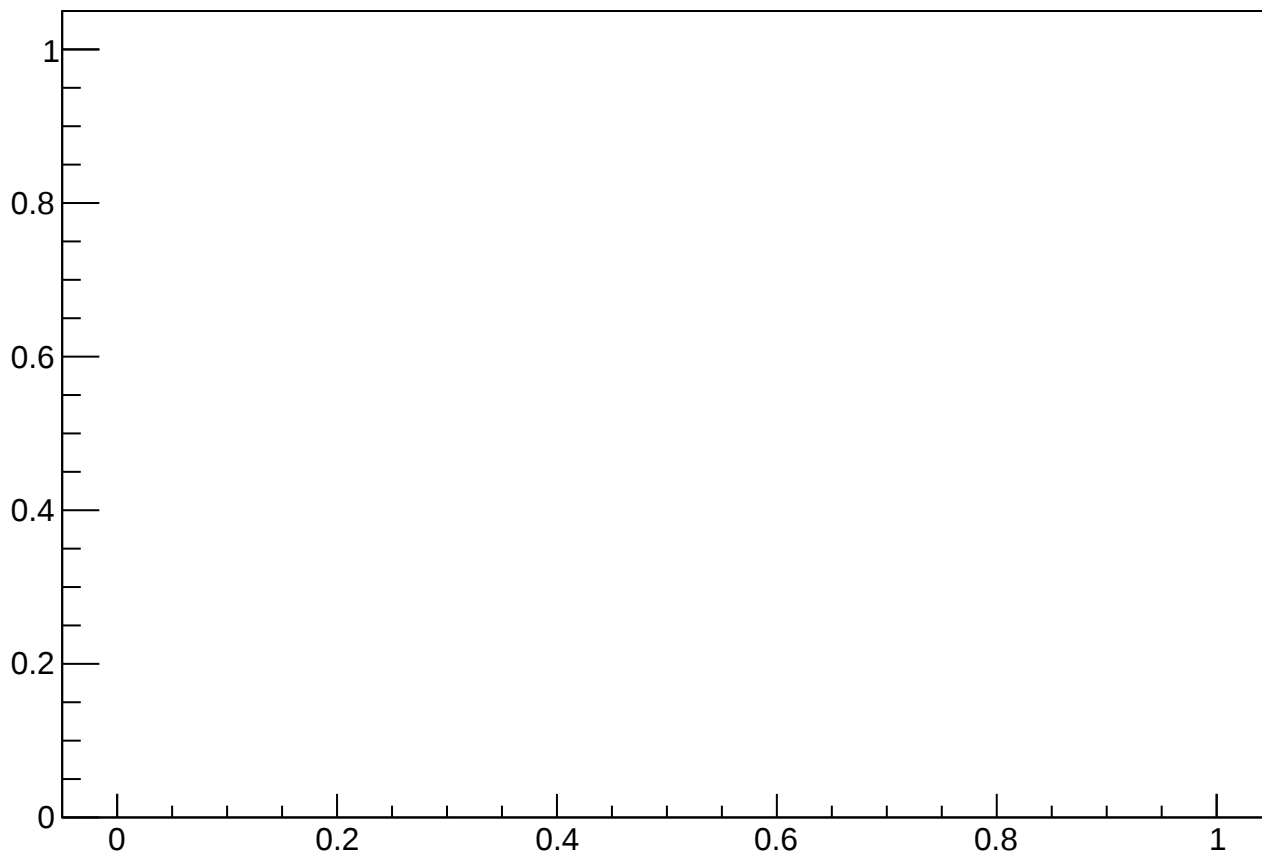
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

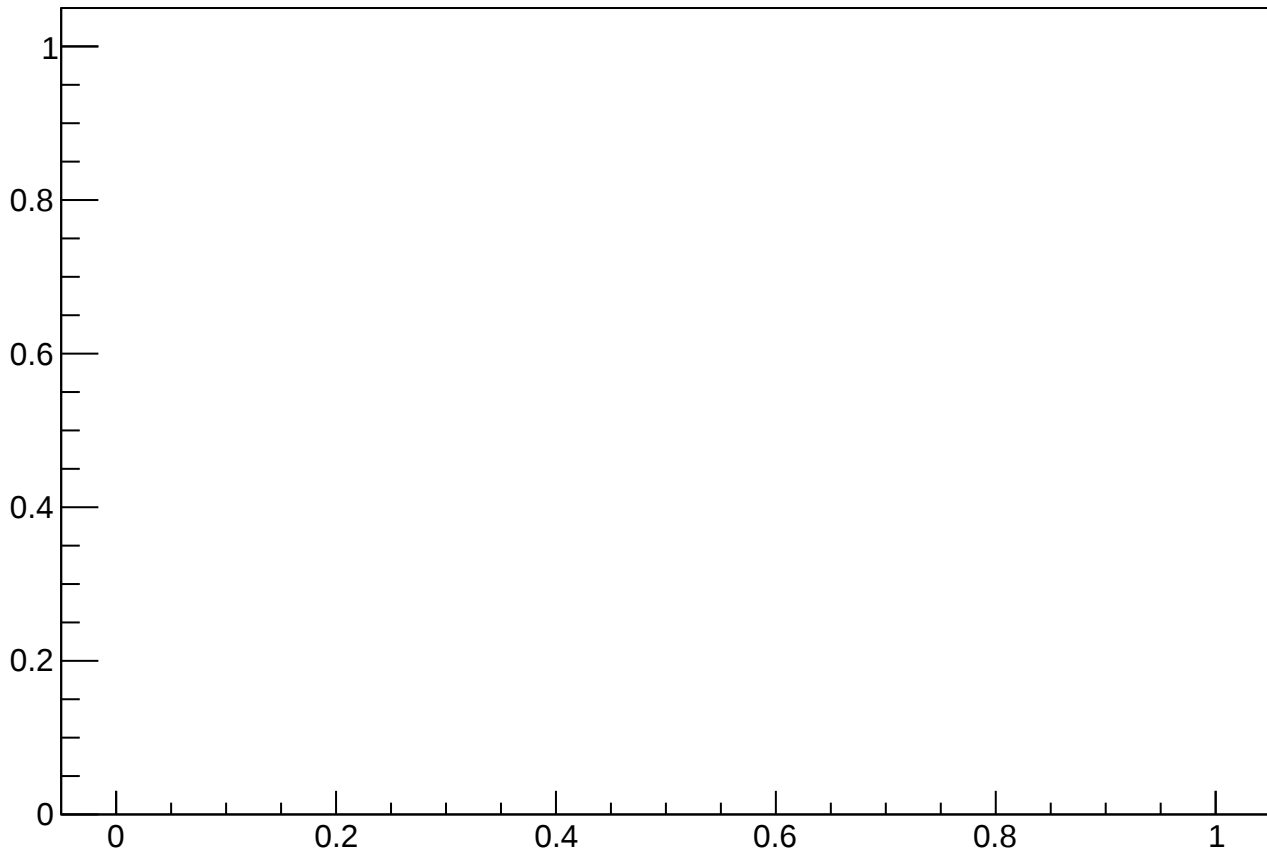
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

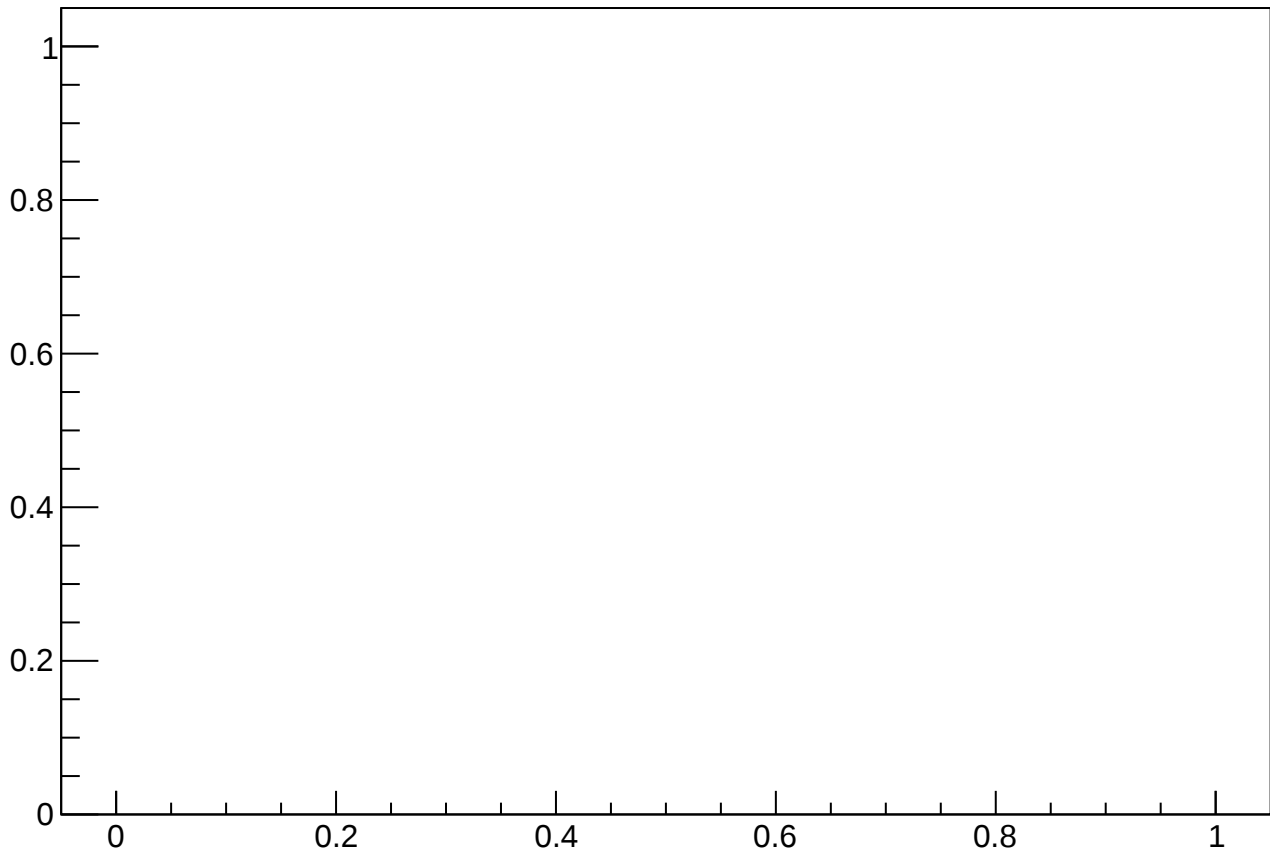
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

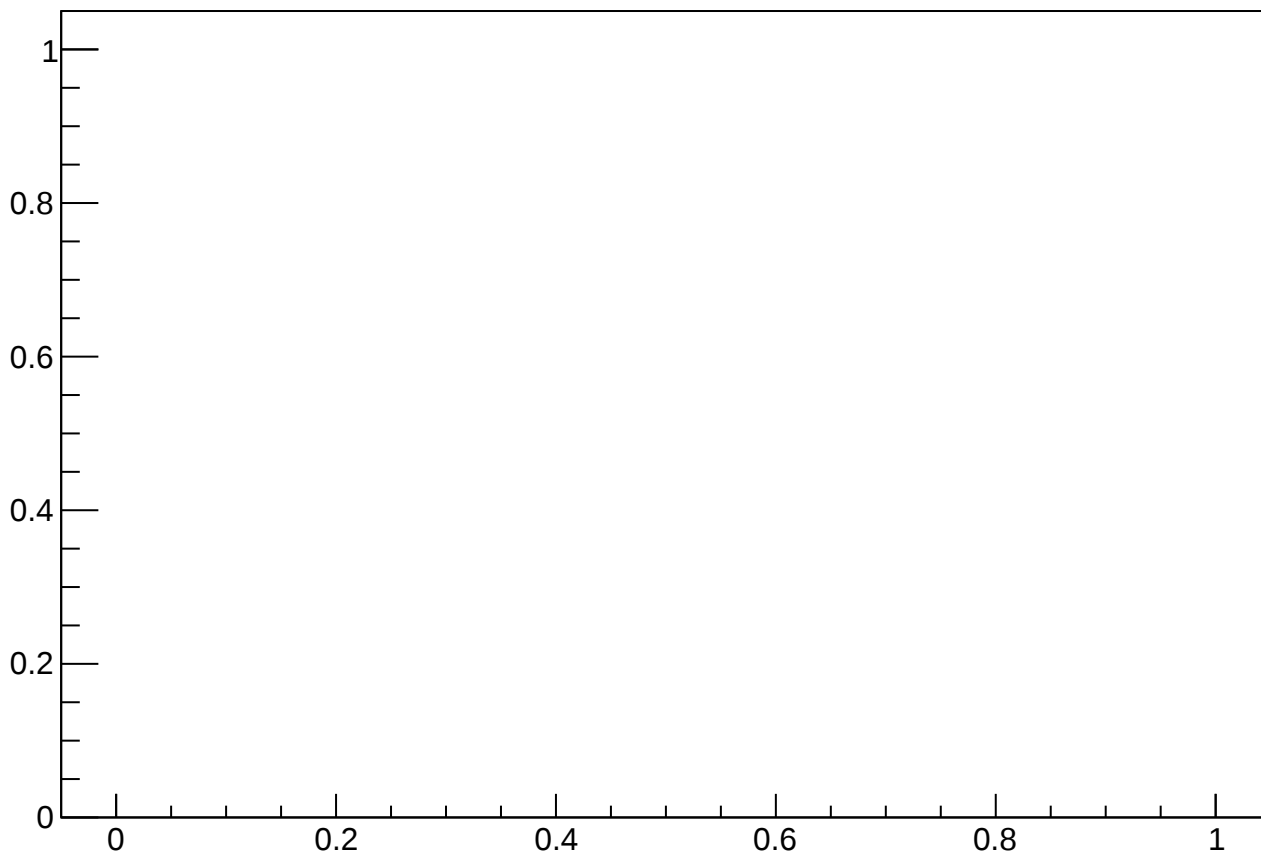
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_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

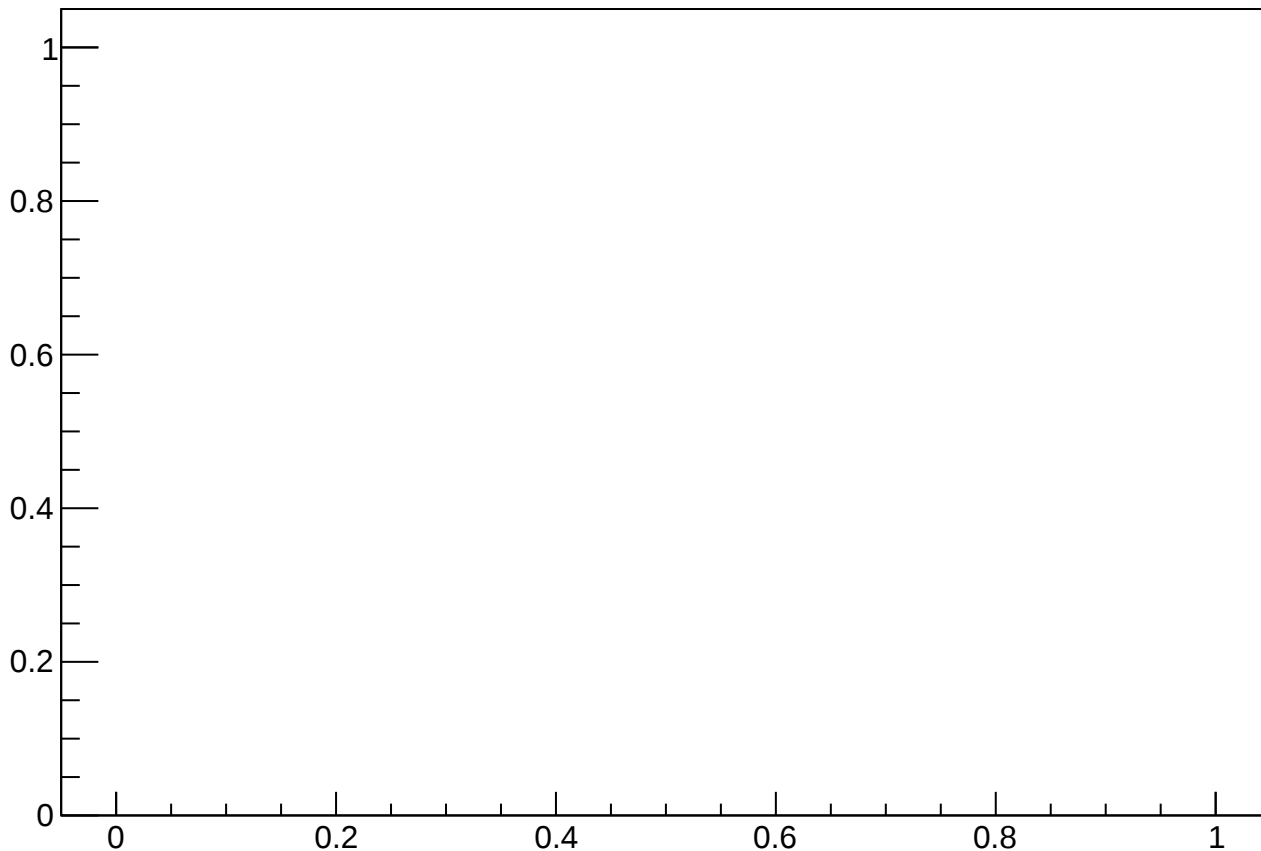
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

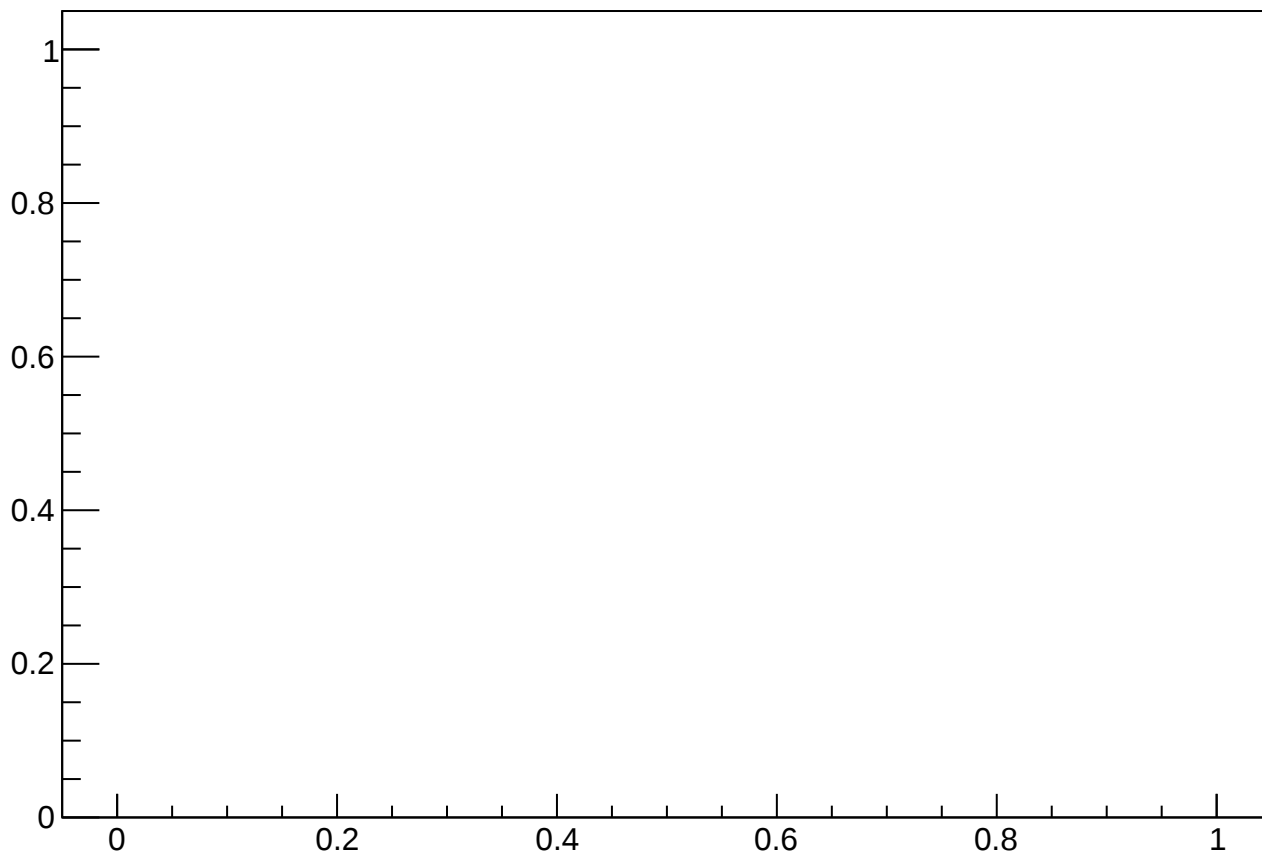
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

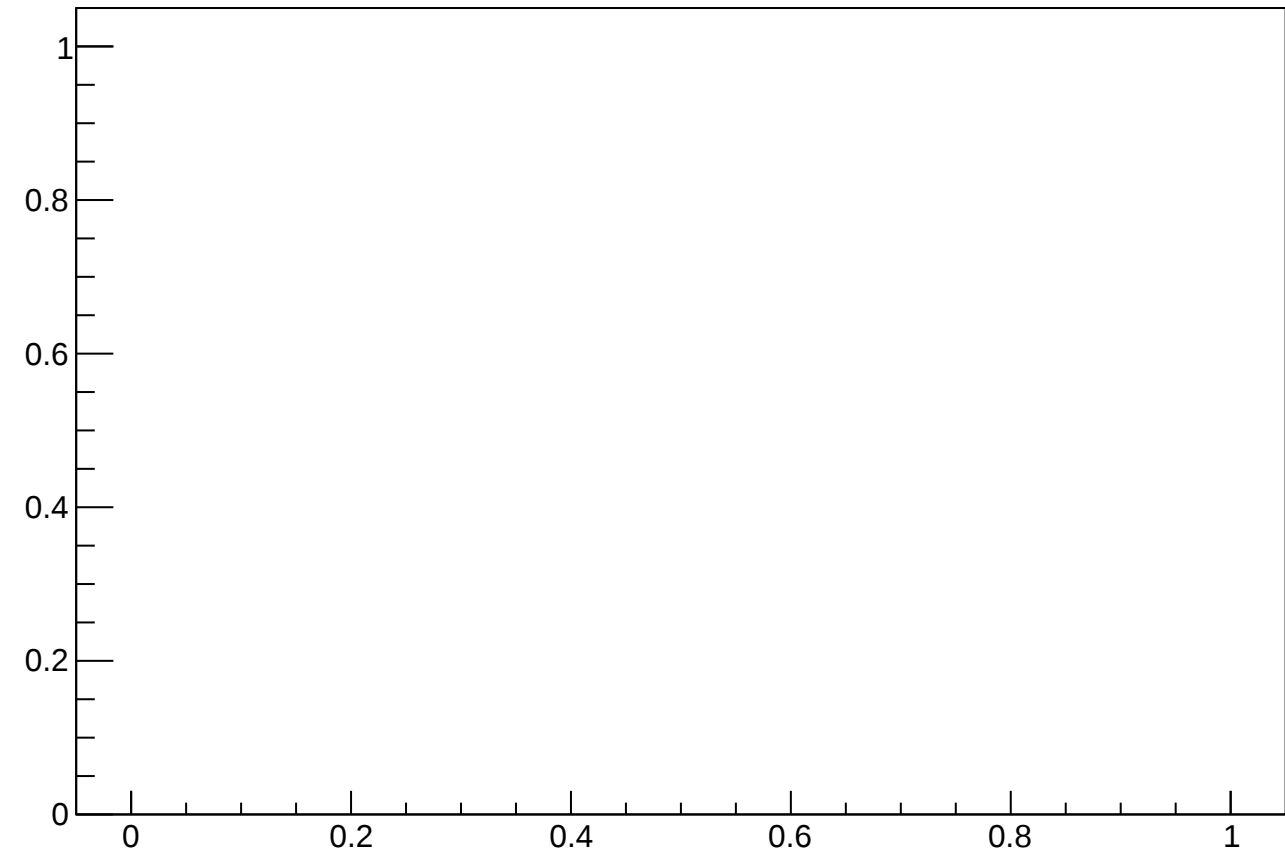
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

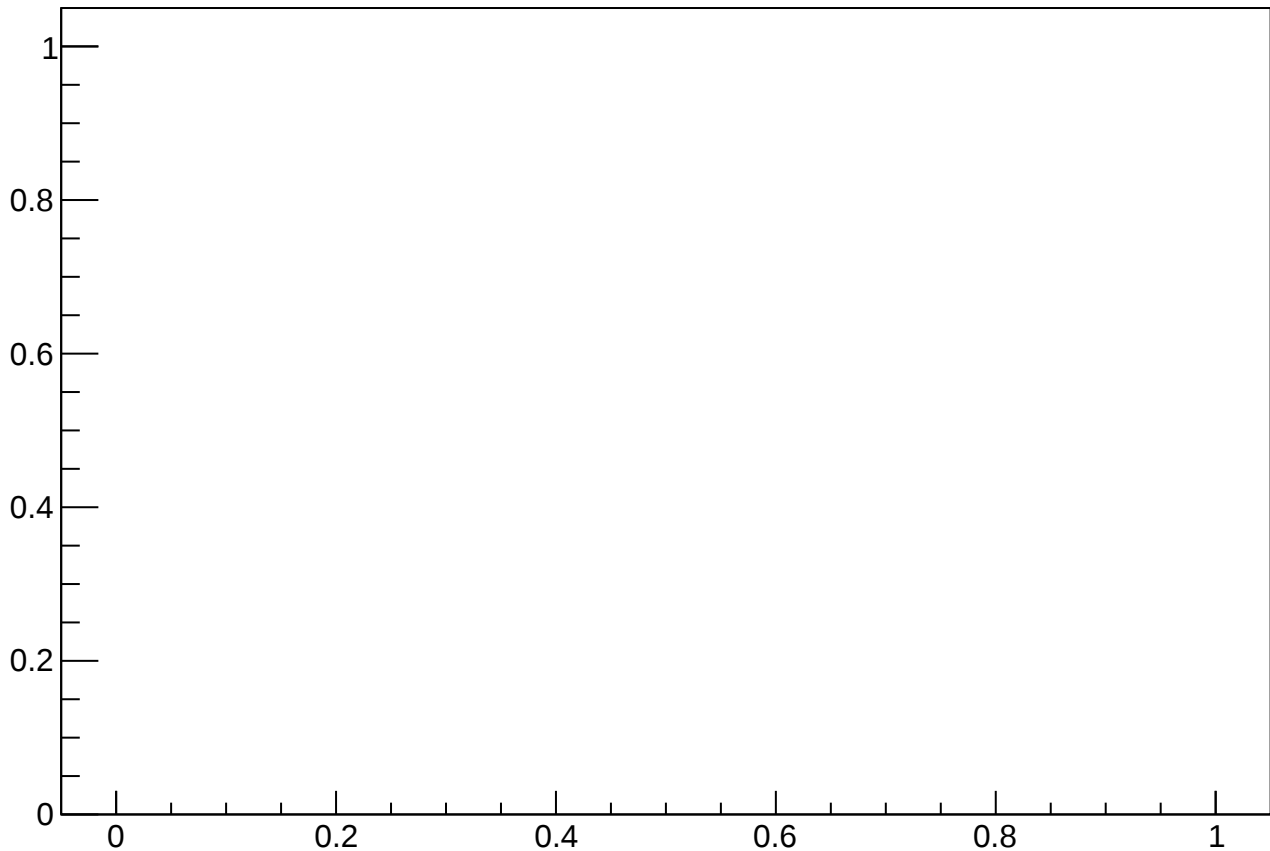
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

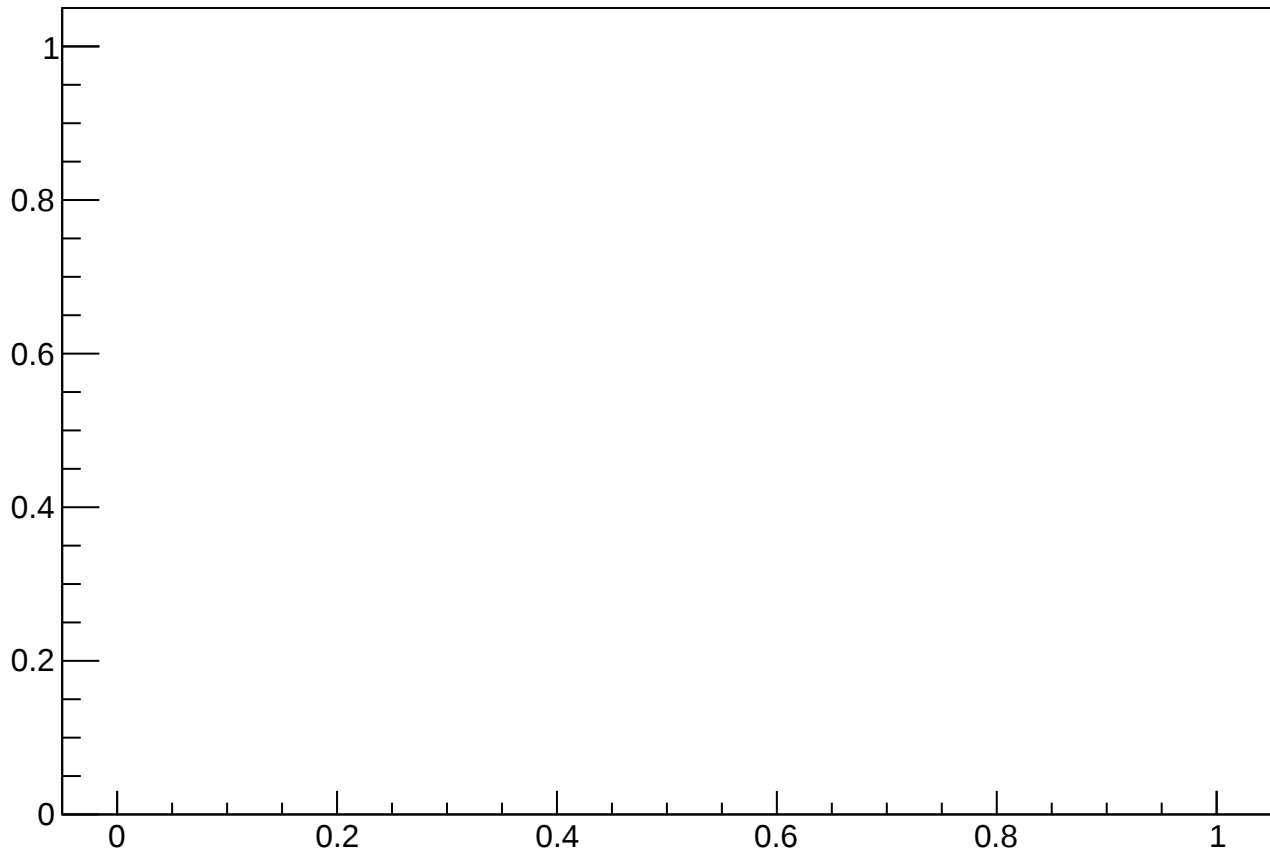
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

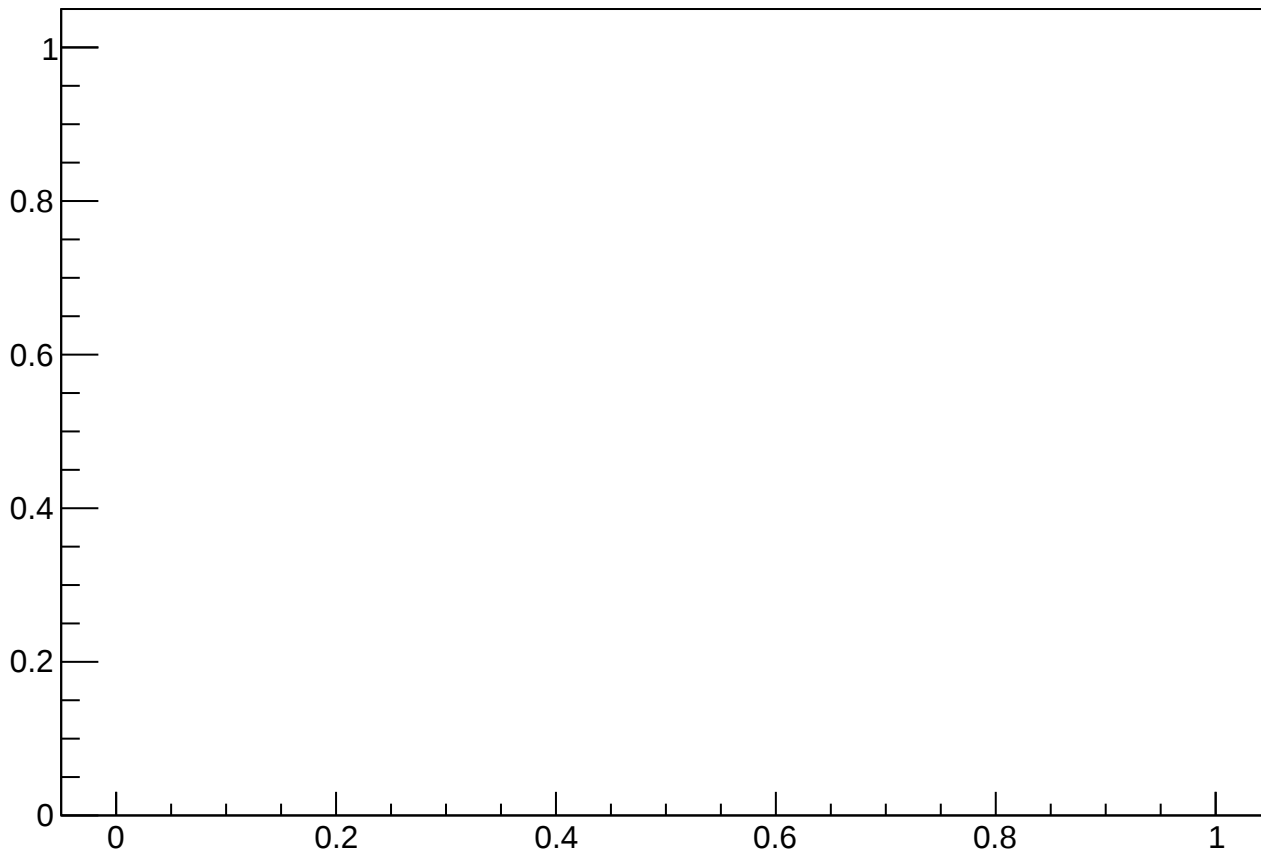
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

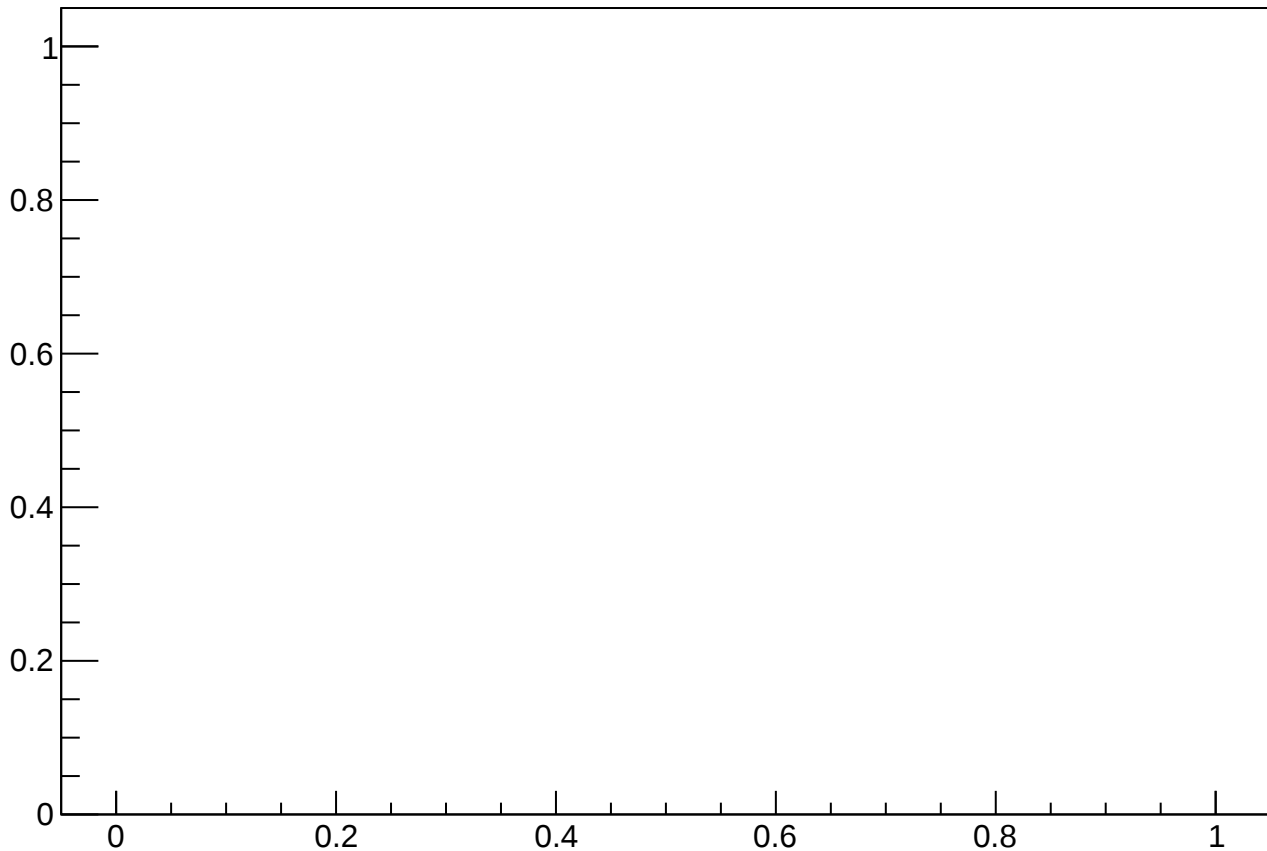
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

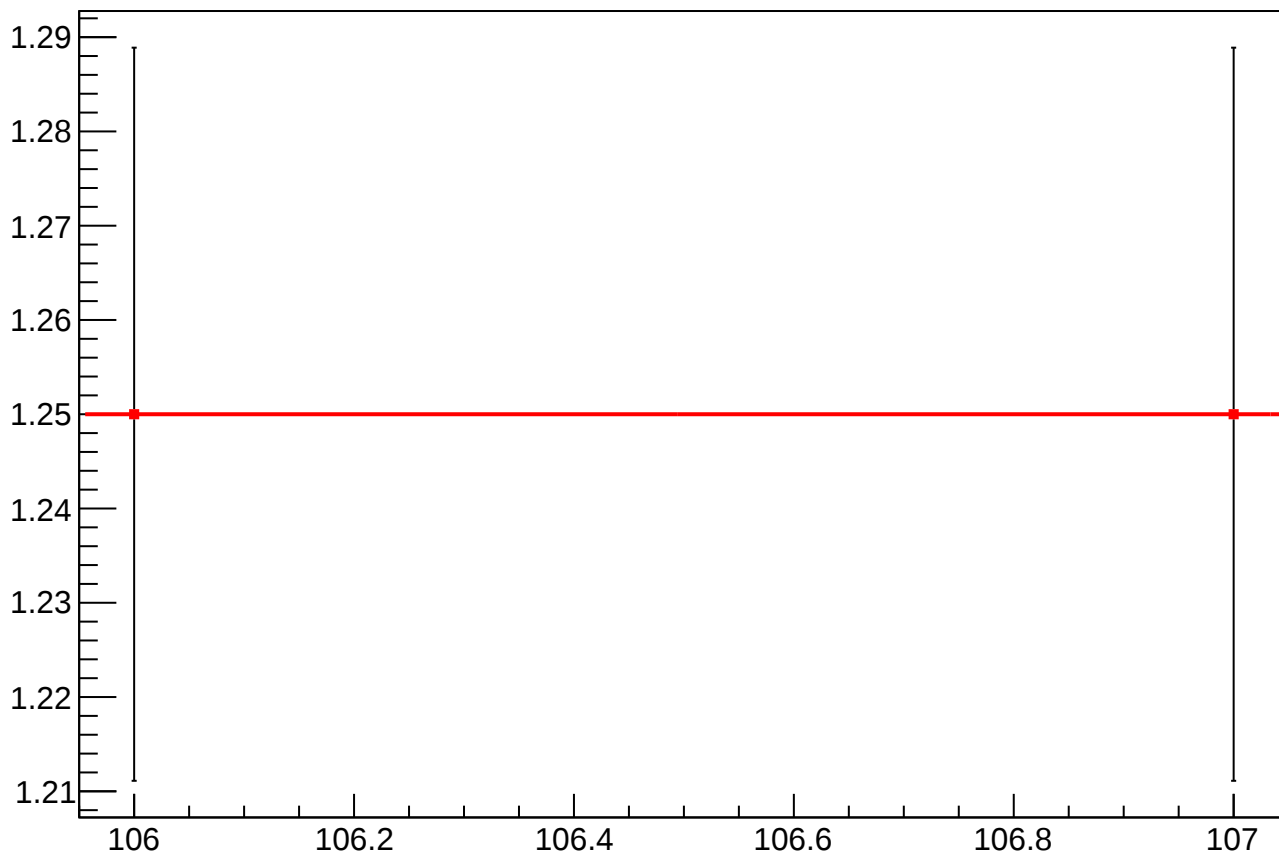
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.250+/-0.027 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

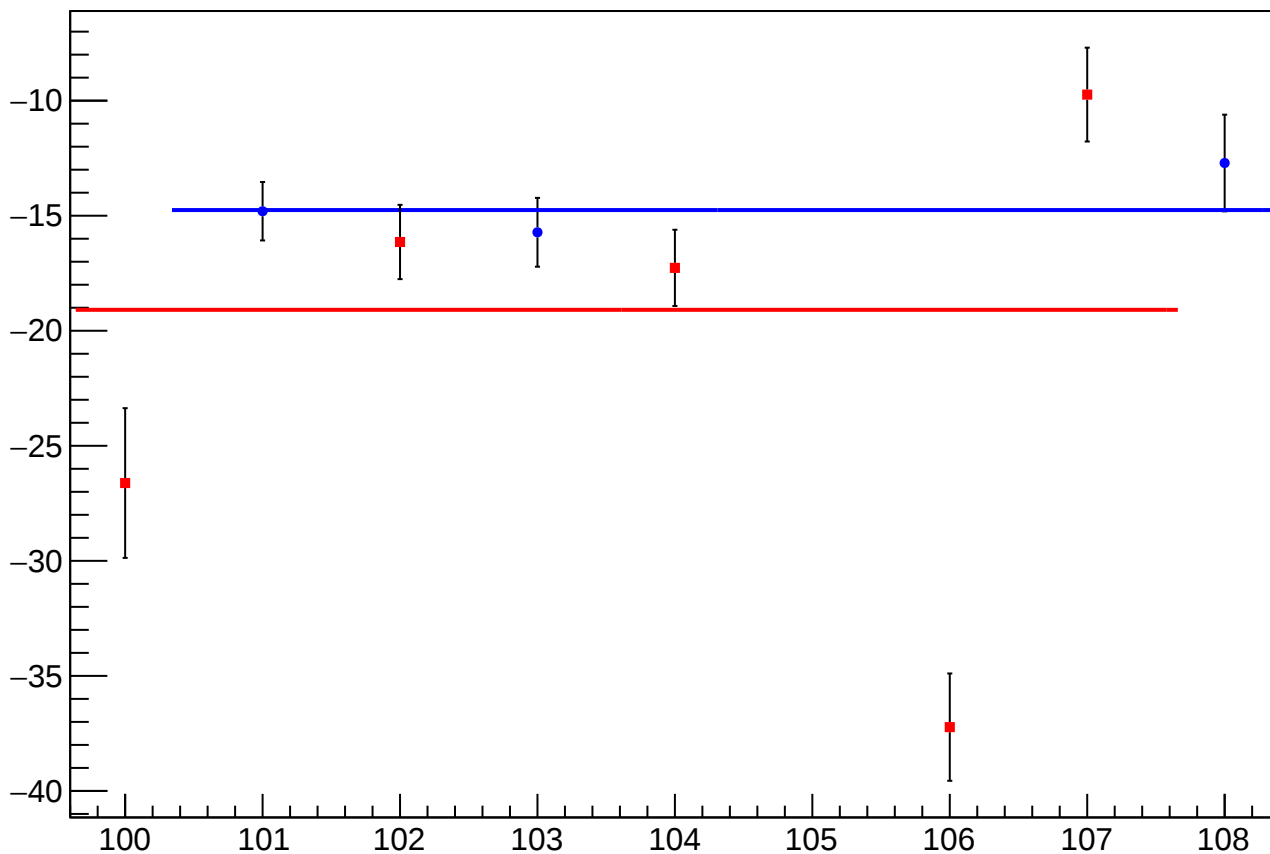
Right: 1.250+/-0.027 χ^2/NDF : 0.0/1

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.250+/-0.027 χ^2/NDF : 0.0/1

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.754 ± 0.879 $\chi^2/\text{NDF}: 1.4/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -19.090 ± 0.888 $\chi^2/\text{NDF}: 91.4/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

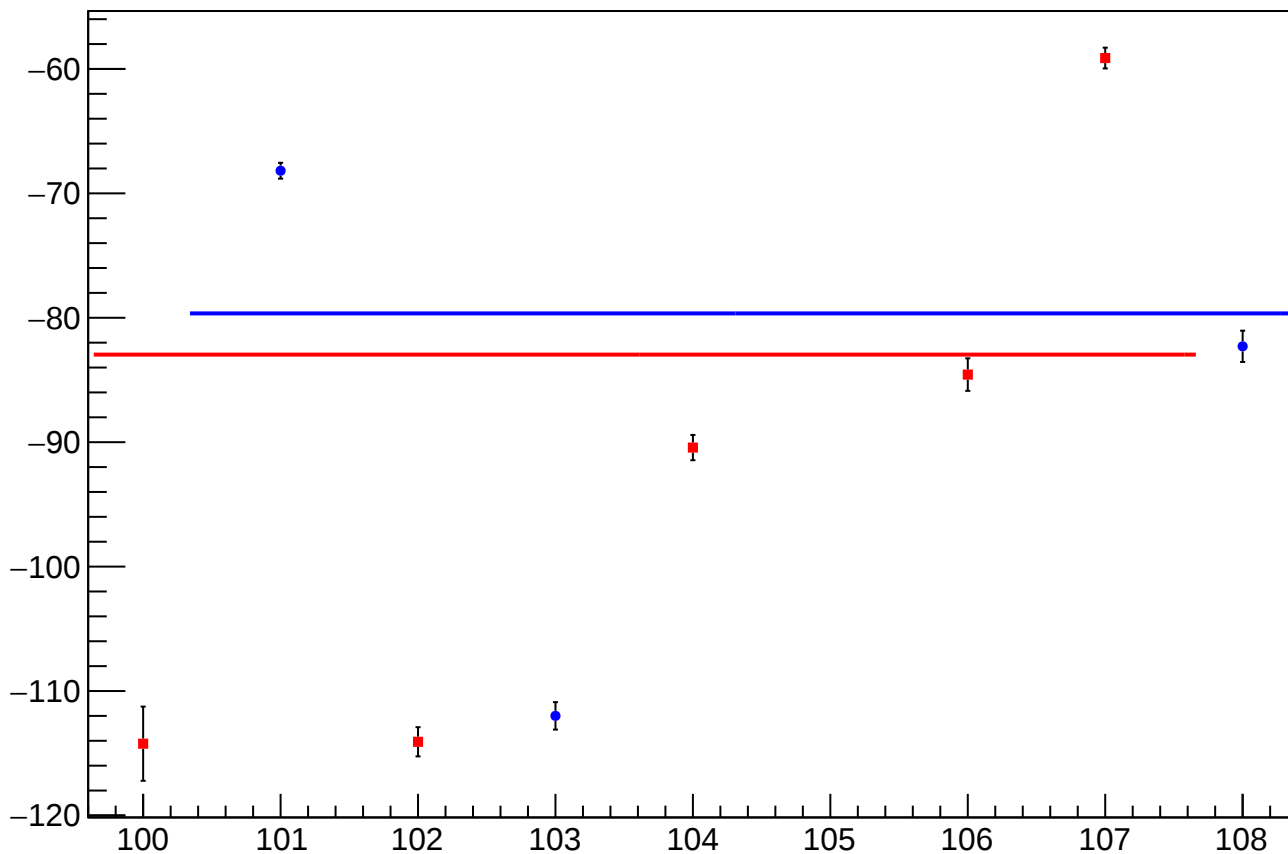
Right: -16.900 ± 0.625 $\chi^2/\text{NDF}: 104.8/7$

In: -14.754 ± 0.879 $\chi^2/\text{NDF}: 1.4/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.900 ± 0.625 $\chi^2/\text{NDF}: 104.8/7$

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -79.649 $\pm$ 0.505 χ^2 /NDF: 1190.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -82.961 $\pm$ 0.511 χ^2 /NDF: 1685.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

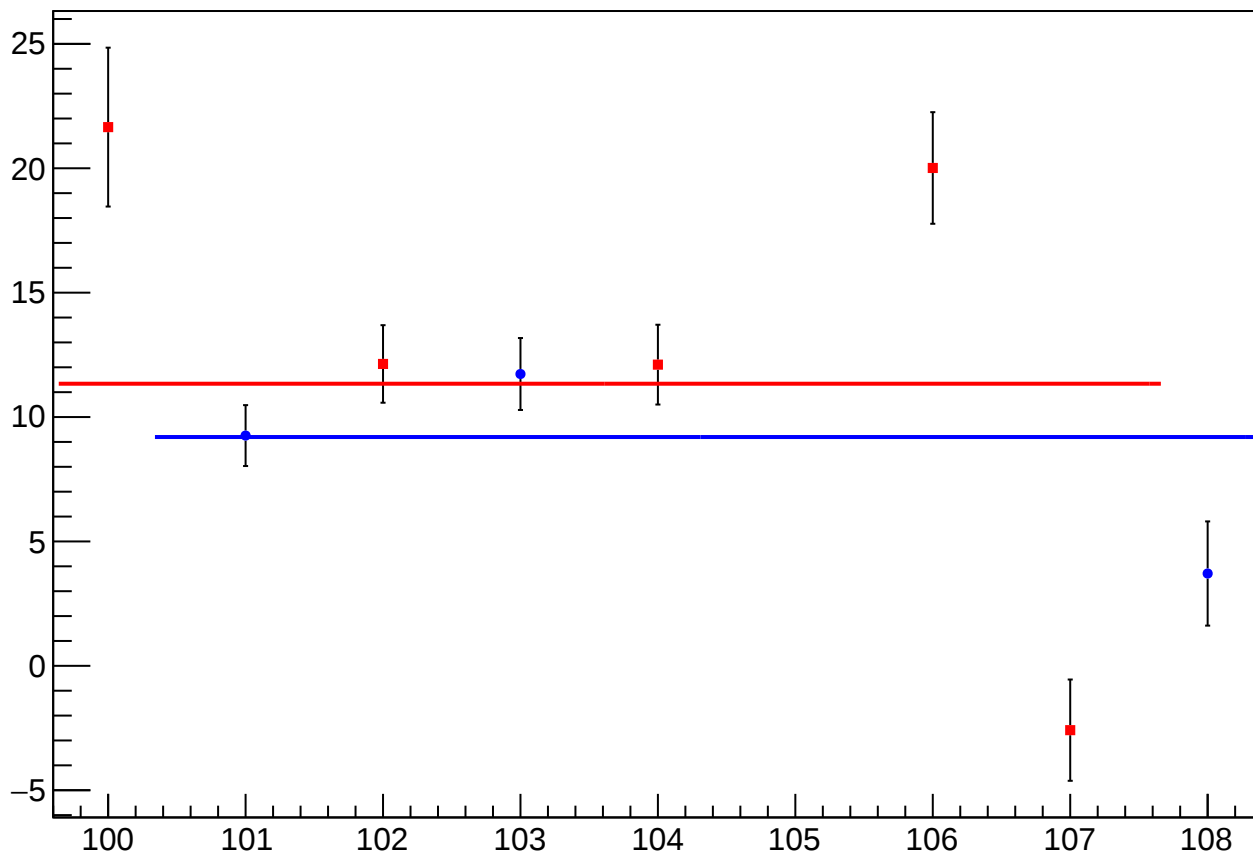
Right: -81.285 $\pm$ 0.359 χ^2 /NDF: 2897.1/7

In: -79.649 $\pm$ 0.505 χ^2 /NDF:1190.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -81.285 $\pm$ 0.359 χ^2 /NDF: 2897.1/7

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 9.197+/-0.853 χ^2/NDF : 9.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.340+/-0.864 χ^2/NDF : 72.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

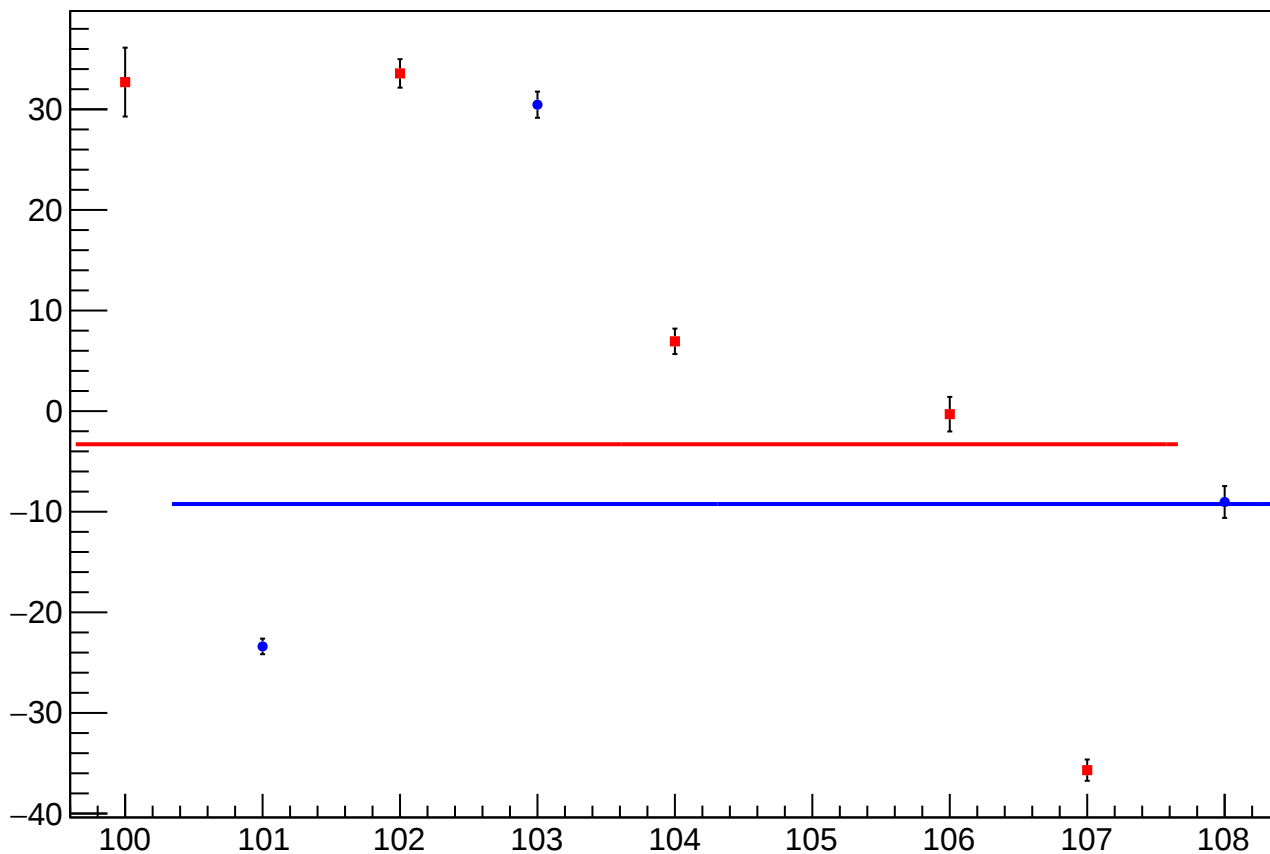
Right: 10.255+/-0.607 χ^2/NDF : 85.7/7

In: 9.197+/-0.853 χ^2/NDF : 9.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.255+/-0.607 χ^2/NDF : 85.7/7

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -9.235+/-0.614 χ^2/NDF : 1263.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.293+/-0.640 χ^2/NDF : 1793.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

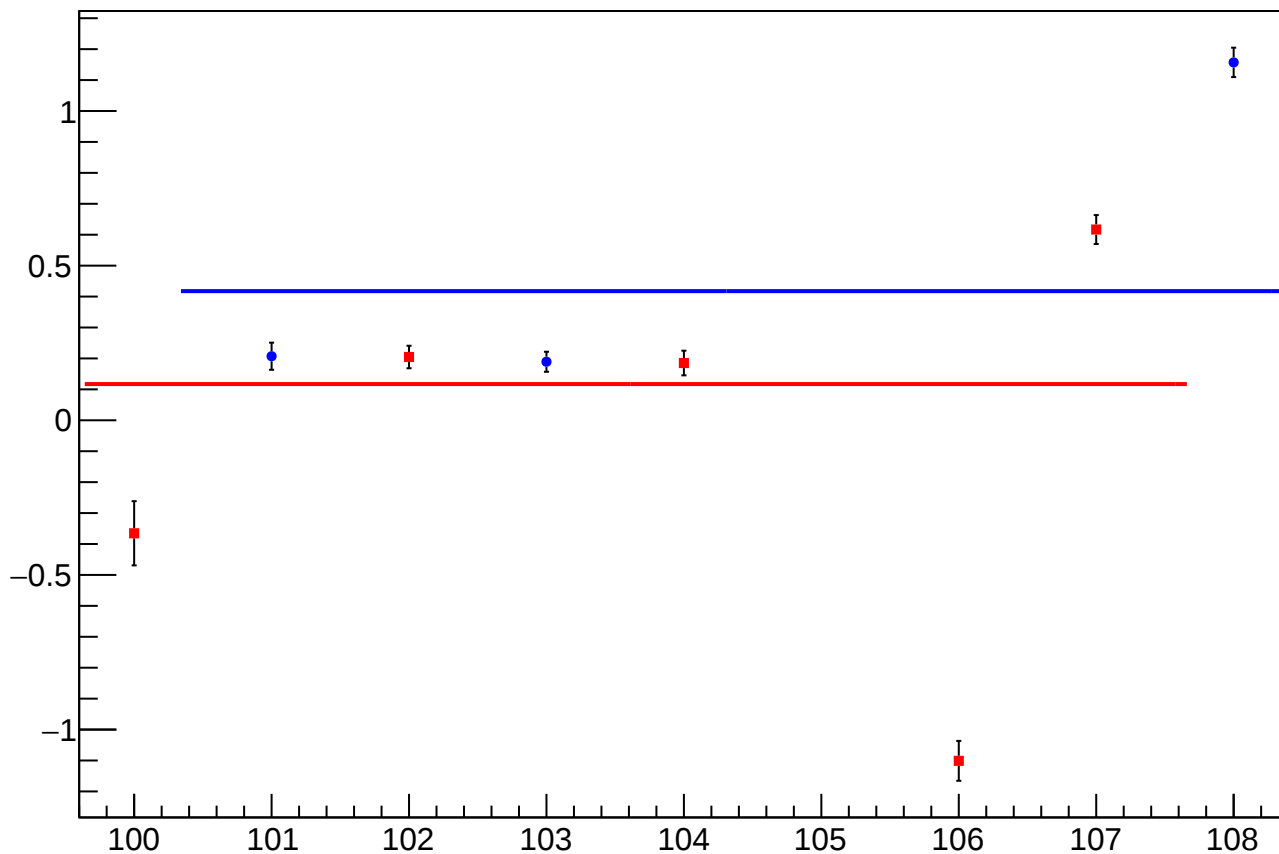
Right: -6.388+/-0.443 χ^2/NDF : 3101.5/7

In: -9.235+/-0.614 χ^2/NDF : 1263.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.388+/-0.443 χ^2/NDF : 3101.5/7

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.418+/-0.023 χ^2/NDF : 314.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.117+/-0.021 χ^2/NDF : 501.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

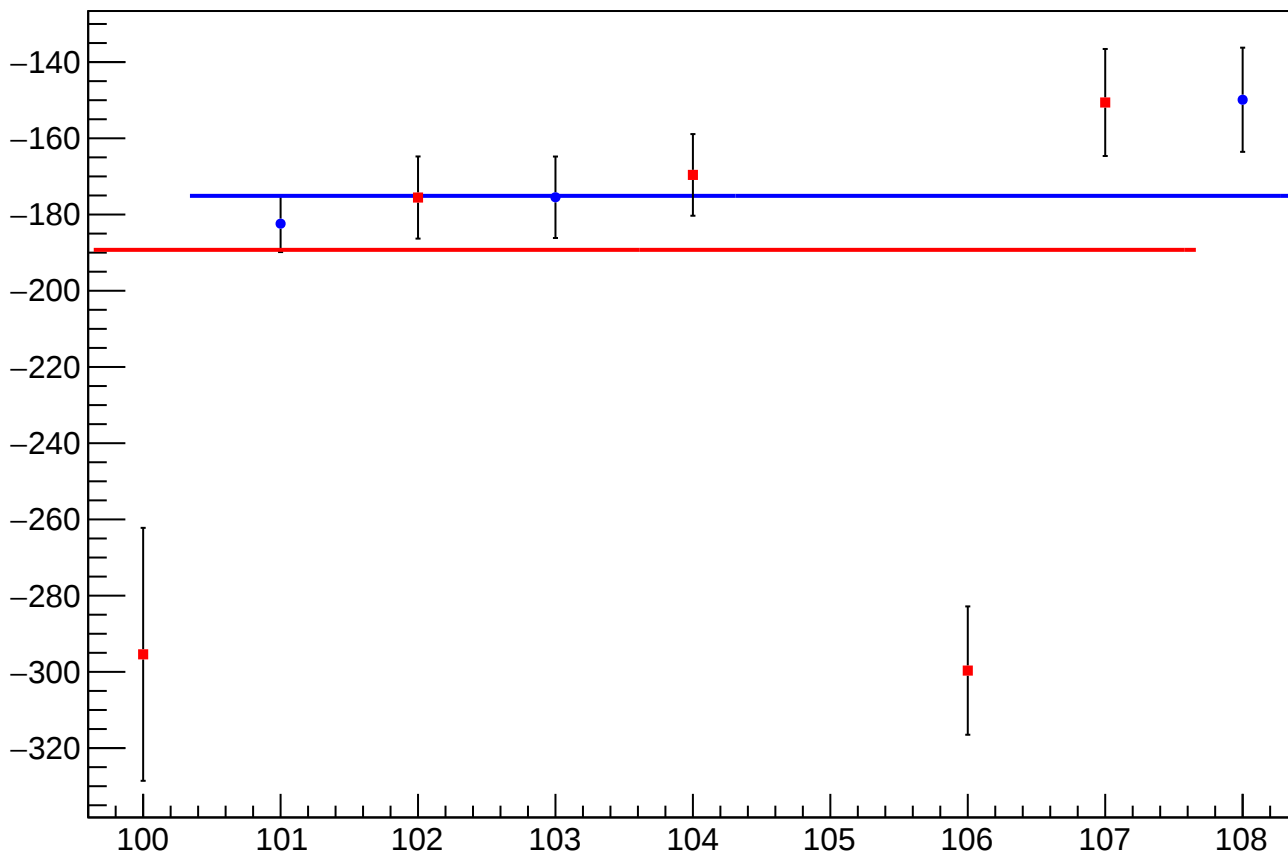
Right: 0.258+/-0.016 χ^2/NDF : 907.2/7

In: 0.418+/-0.023 χ^2/NDF : 314.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.258+/-0.016 χ^2/NDF : 907.2/7

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -175.098 ± 5.578 χ^2/NDF : 4.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -189.267 ± 6.105 χ^2/NDF : 65.8/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

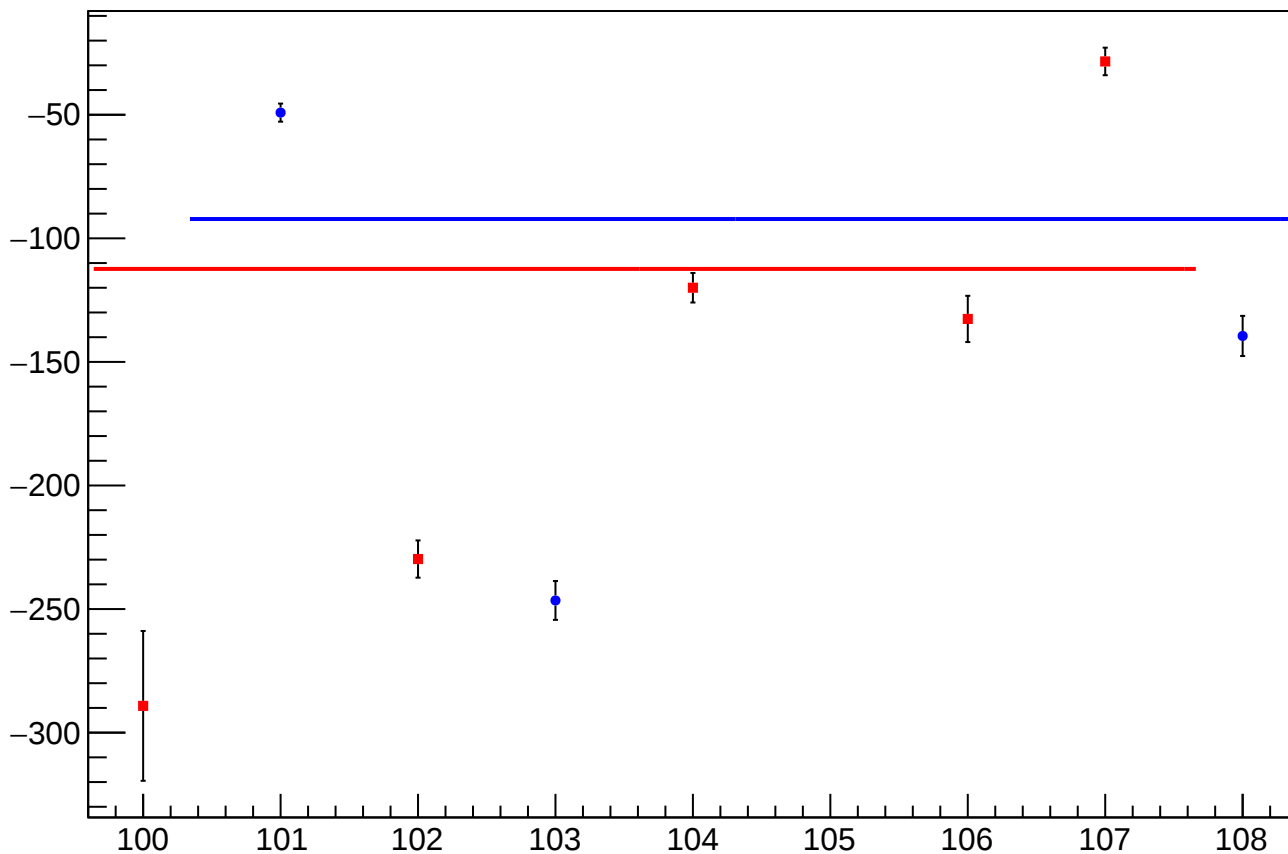
Right: -181.544 ± 4.118 χ^2/NDF : 73.1/7

In: -175.098 ± 5.578 χ^2/NDF : 4.4/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -181.544 ± 4.118 χ^2/NDF : 73.1/7

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -92.185+/-3.071 χ^2/NDF : 557.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -112.372+/-3.328 χ^2/NDF : 510.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

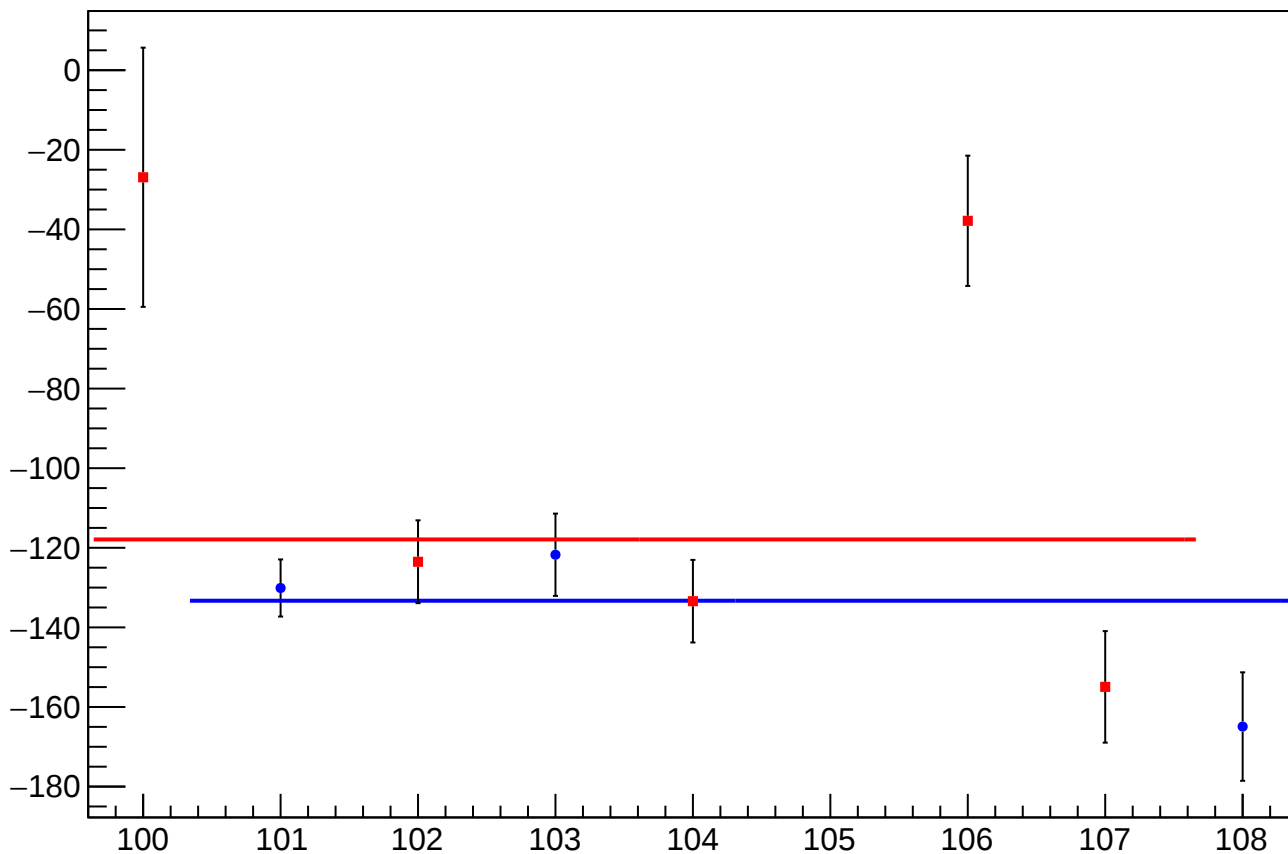
Right: -101.471+/-2.257 χ^2/NDF : 1087.7/7

In: -92.185+/-3.071 χ^2/NDF : 557.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.471+/-2.257 χ^2/NDF : 1087.7/7

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -133.301+/-5.410 χ^2/NDF : 6.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -117.904+/-5.944 χ^2/NDF : 41.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

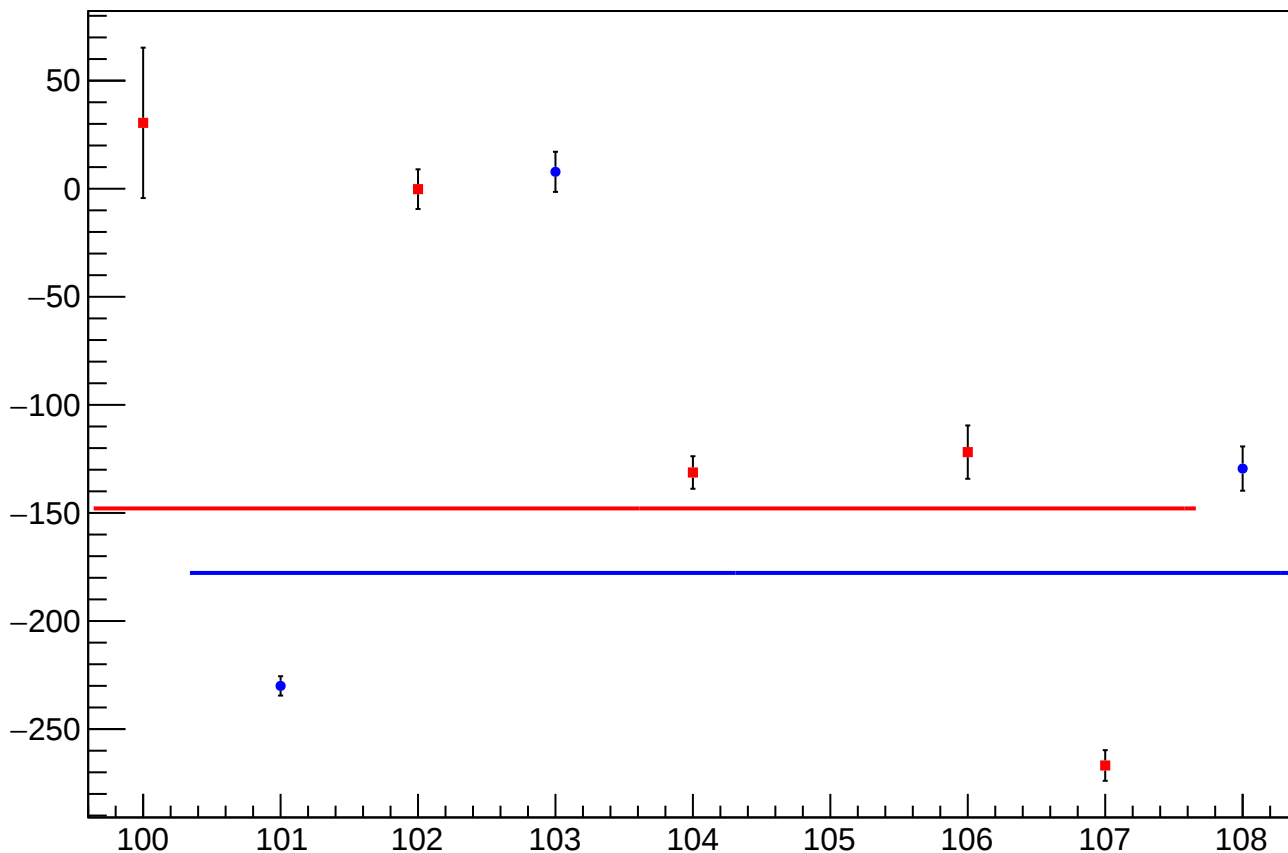
Right: -126.326+/-4.001 χ^2/NDF : 51.7/7

In: -133.301+/-5.410 χ^2/NDF : 6.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.326+/-4.001 χ^2/NDF : 51.7/7

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -177.754 ± 3.749 χ^2/NDF : 558.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -147.916 ± 4.194 χ^2/NDF : 576.5/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

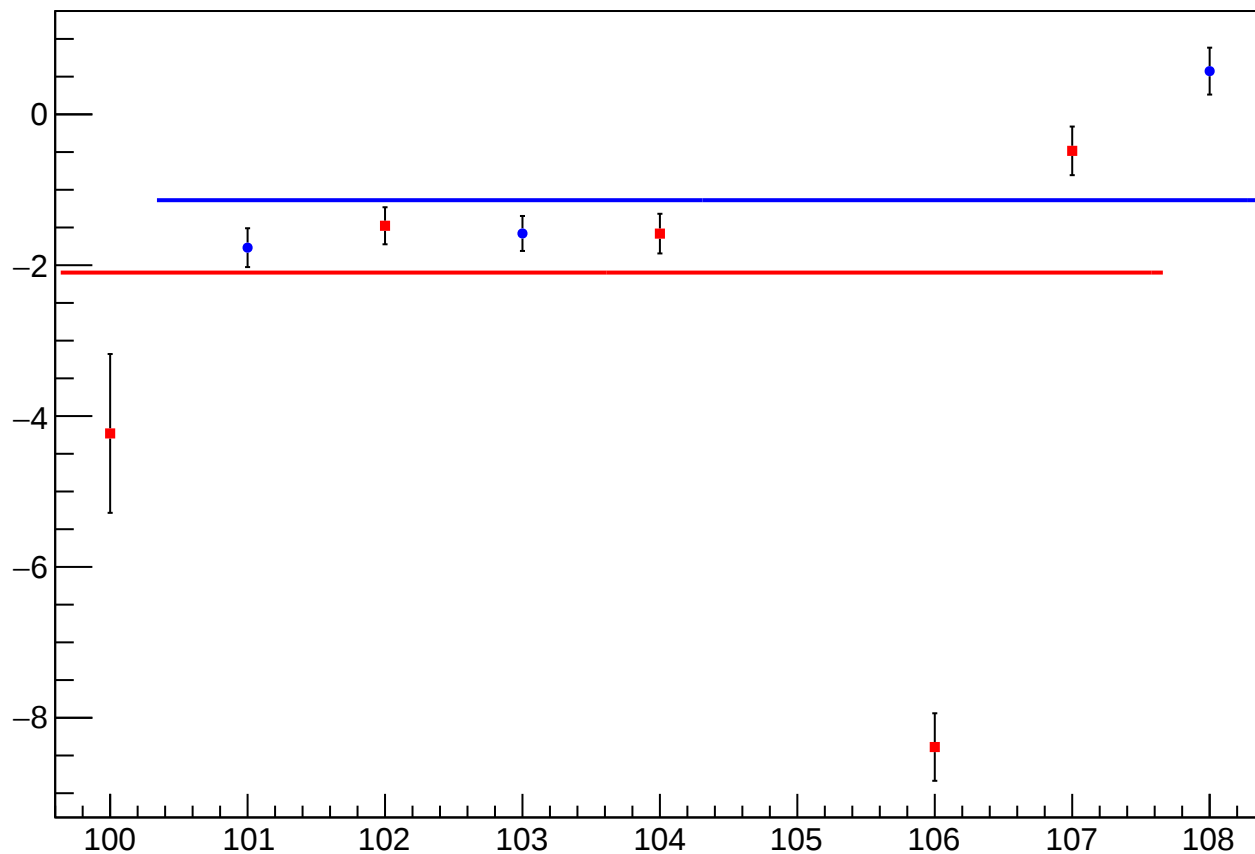
Right: -164.504 ± 2.795 χ^2/NDF : 1163.1/7

In: -177.754 ± 3.749 χ^2/NDF : 558.5/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -164.504 ± 2.795 χ^2/NDF : 1163.1/7

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.138 $\pm$ 0.151 χ^2 /NDF: 39.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.098 $\pm$ 0.146 χ^2 /NDF: 236.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

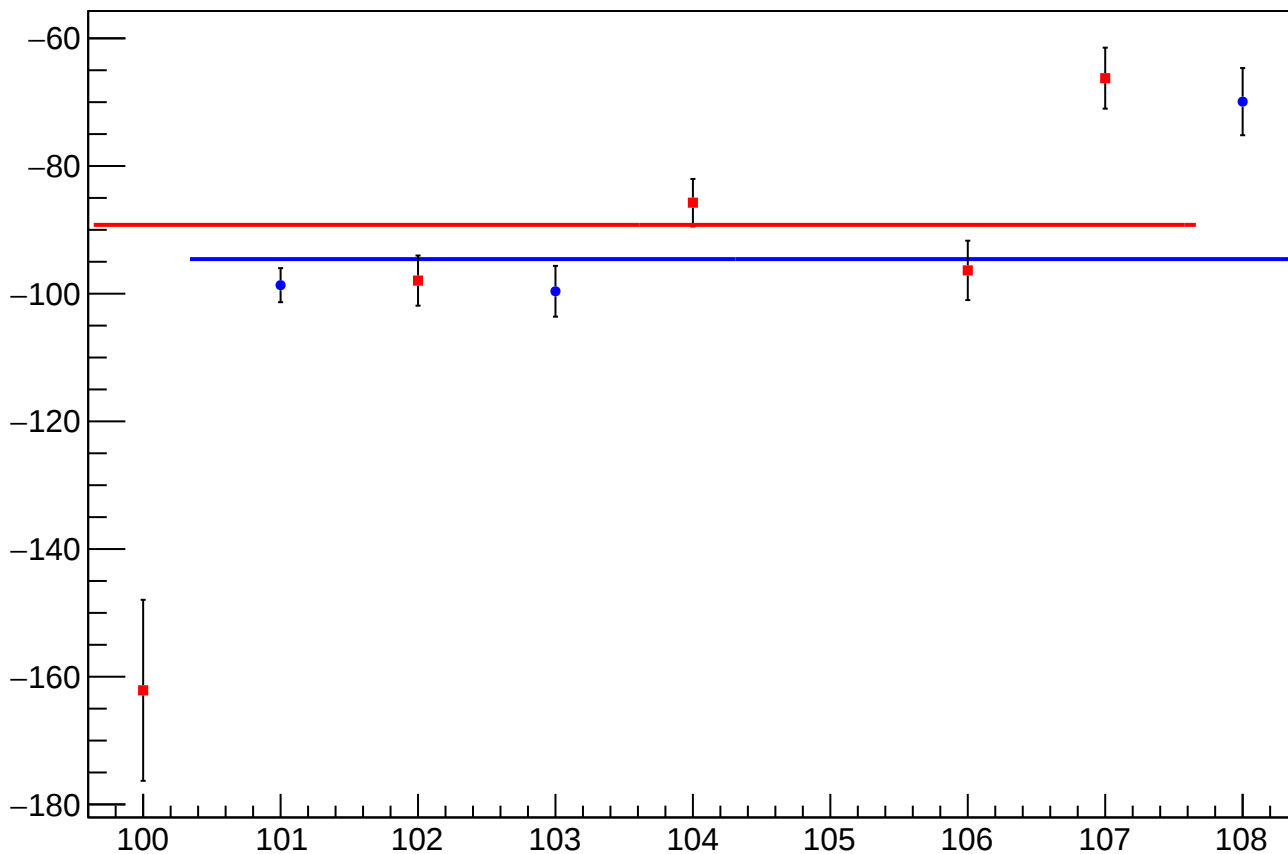
Right: -1.631 $\pm$ 0.105 χ^2 /NDF: 297.7/7

In: -1.138 $\pm$ 0.151 χ^2 /NDF:39.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.631 $\pm$ 0.105 χ^2 /NDF: 297.7/7

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -94.585 ± 2.042 $\chi^2/\text{NDF}: 25.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -89.220 ± 2.076 $\chi^2/\text{NDF}: 57.8/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

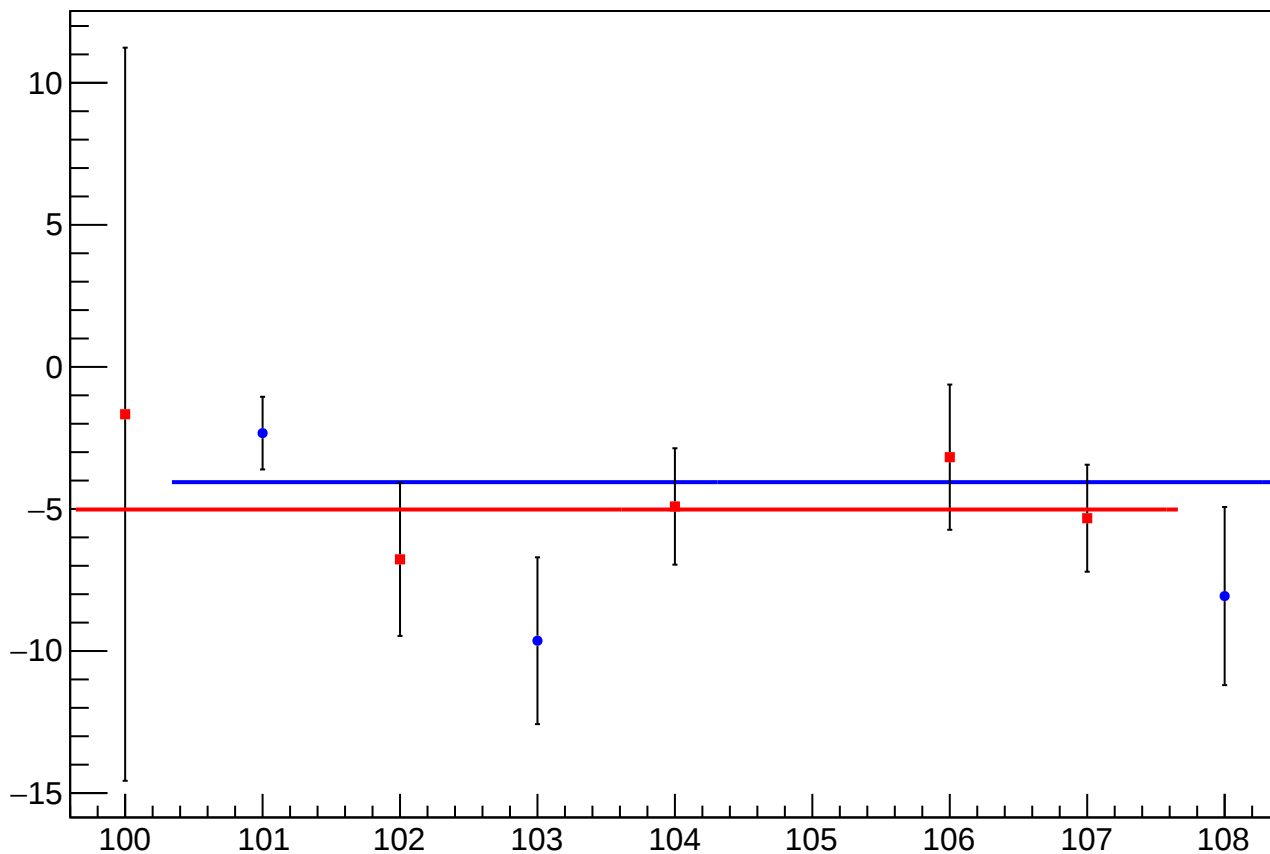
Right: -91.946 ± 1.456 $\chi^2/\text{NDF}: 87.1/7$

In: -94.585 ± 2.042 $\chi^2/\text{NDF}: 25.9/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -91.946 ± 1.456 $\chi^2/\text{NDF}: 87.1/7$

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.056+/-1.098 χ^2/NDF : 7.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.019+/-1.106 χ^2/NDF : 1.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

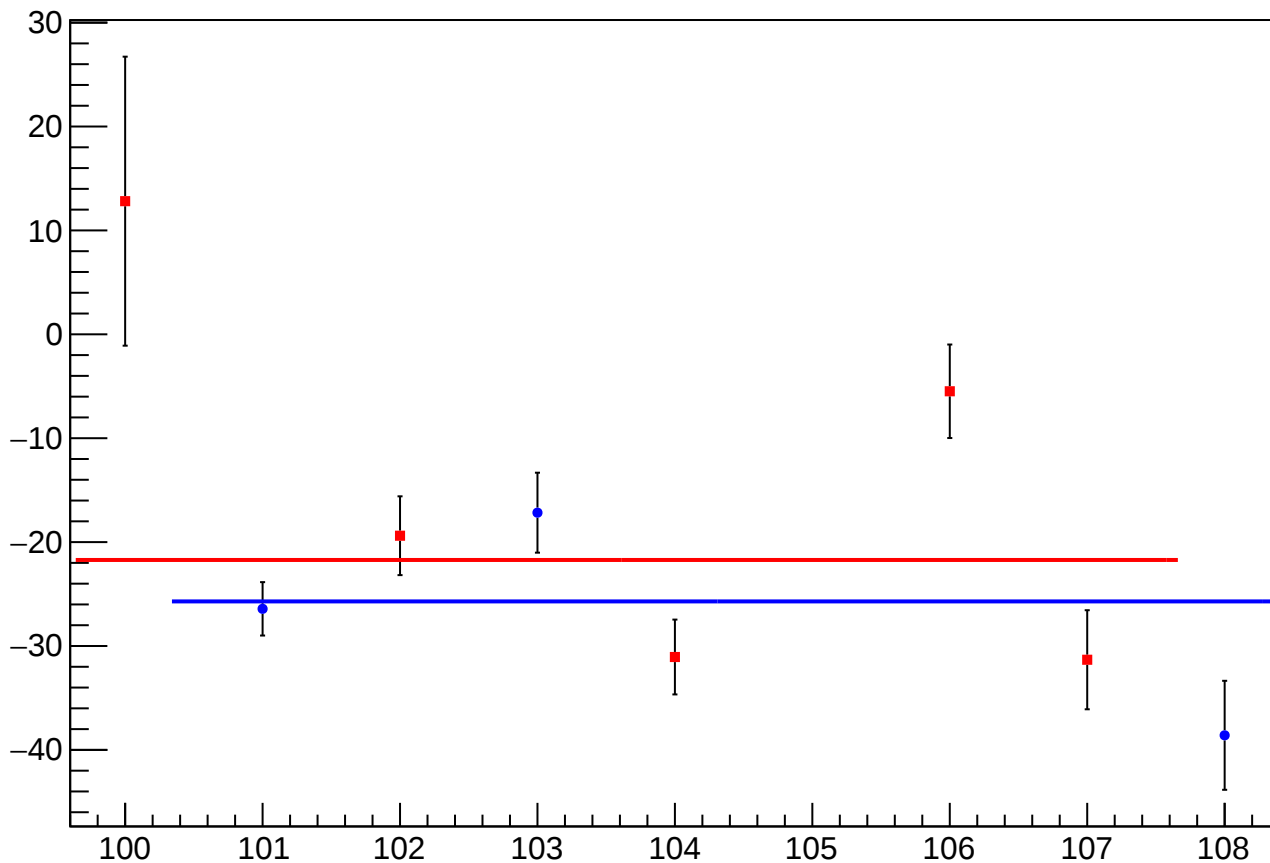
Right: -4.534+/-0.779 χ^2/NDF : 8.5/7

In: -4.056+/-1.098 χ^2/NDF : 7.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.534+/-0.779 χ^2/NDF : 8.5/7

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -25.708 $\pm$ 1.979 χ^2 /NDF: 11.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -21.719 $\pm$ 2.019 χ^2 /NDF: 30.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

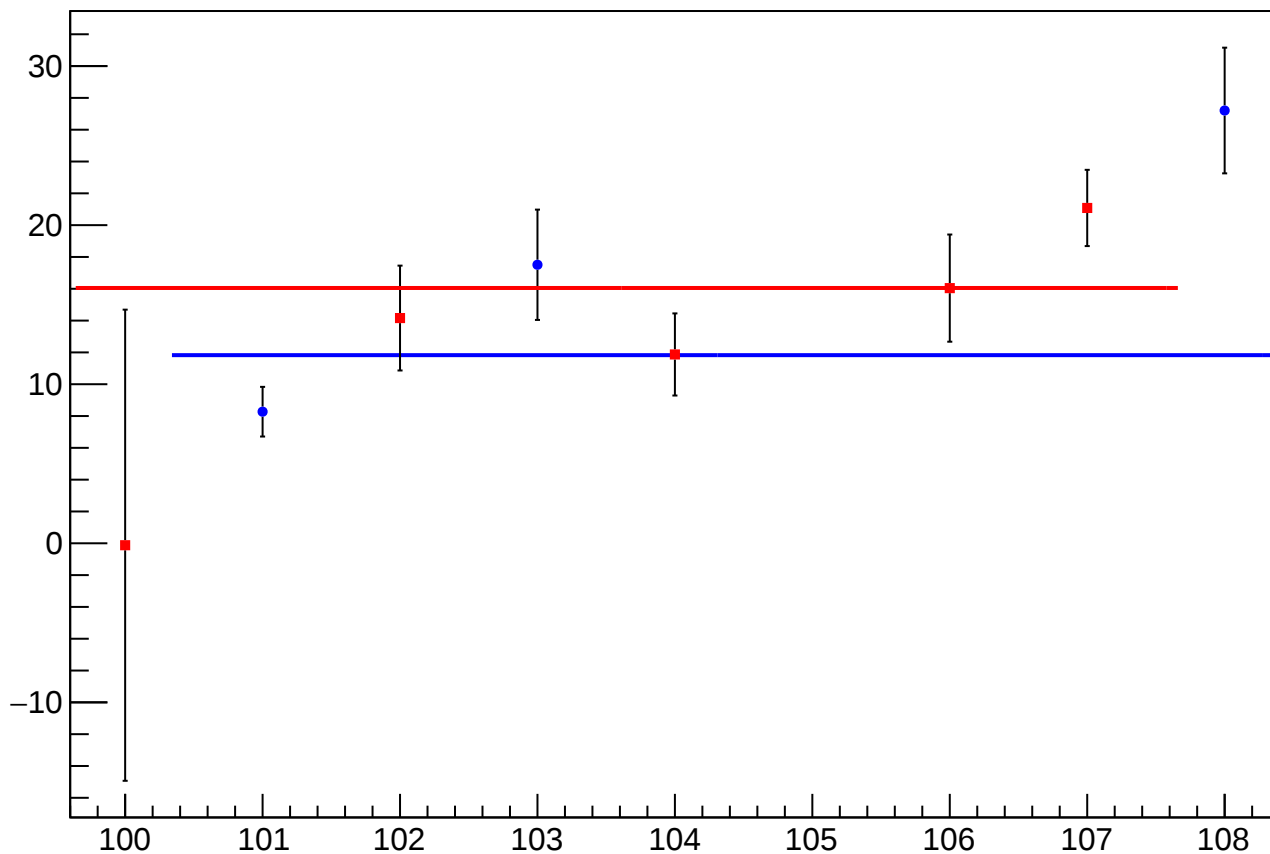
Right: -23.754 $\pm$ 1.414 χ^2 /NDF: 43.4/7

In: -25.708 $\pm$ 1.979 χ^2 /NDF: 11.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -23.754 $\pm$ 1.414 χ^2 /NDF: 43.4/7

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.827+/-1.339 χ^2/NDF : 23.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.050+/-1.402 χ^2/NDF : 8.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

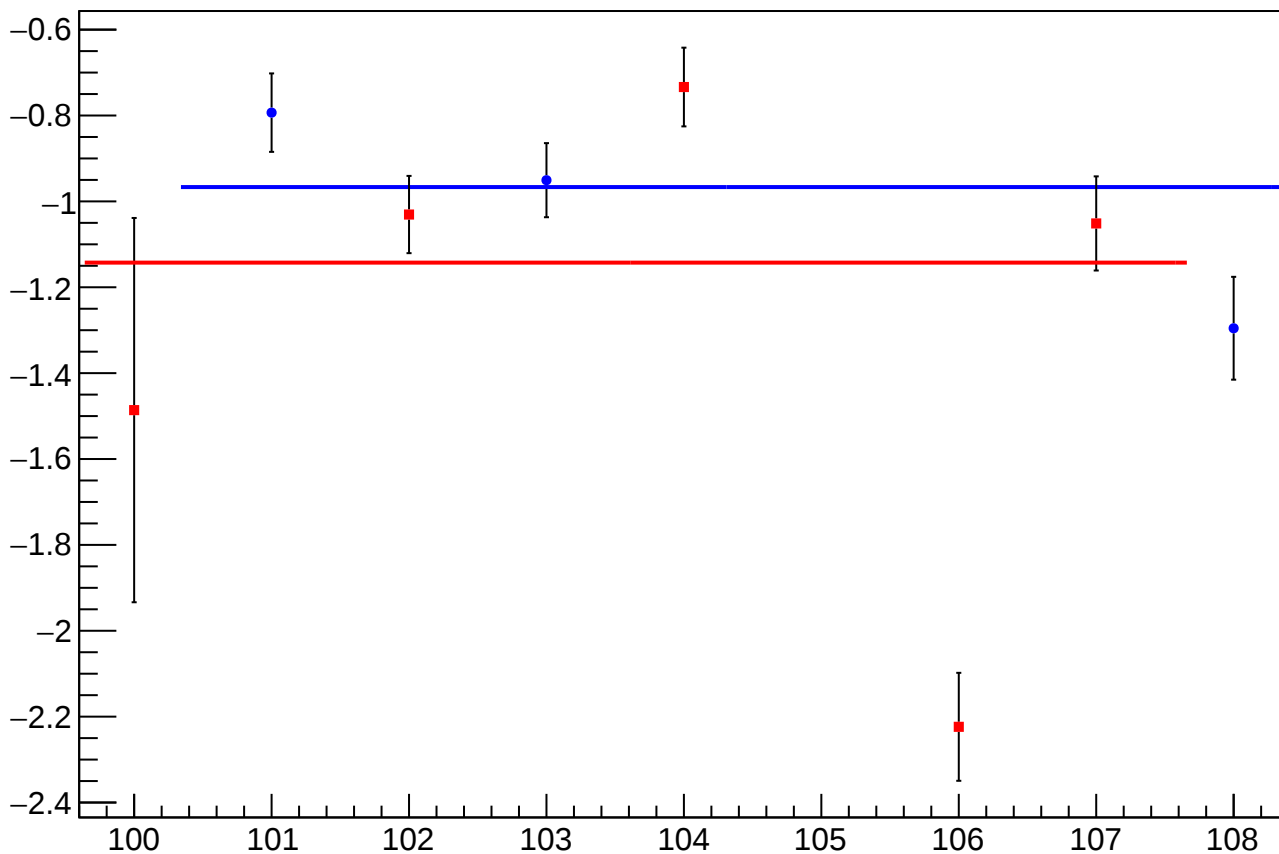
Right: 13.843+/-0.968 χ^2/NDF : 36.3/7

In: 11.827+/-1.339 χ^2/NDF : 23.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.843+/-0.968 χ^2/NDF : 36.3/7

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.967 $\pm$ 0.056 χ^2 /NDF: 11.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.143 $\pm$ 0.050 χ^2 /NDF: 96.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

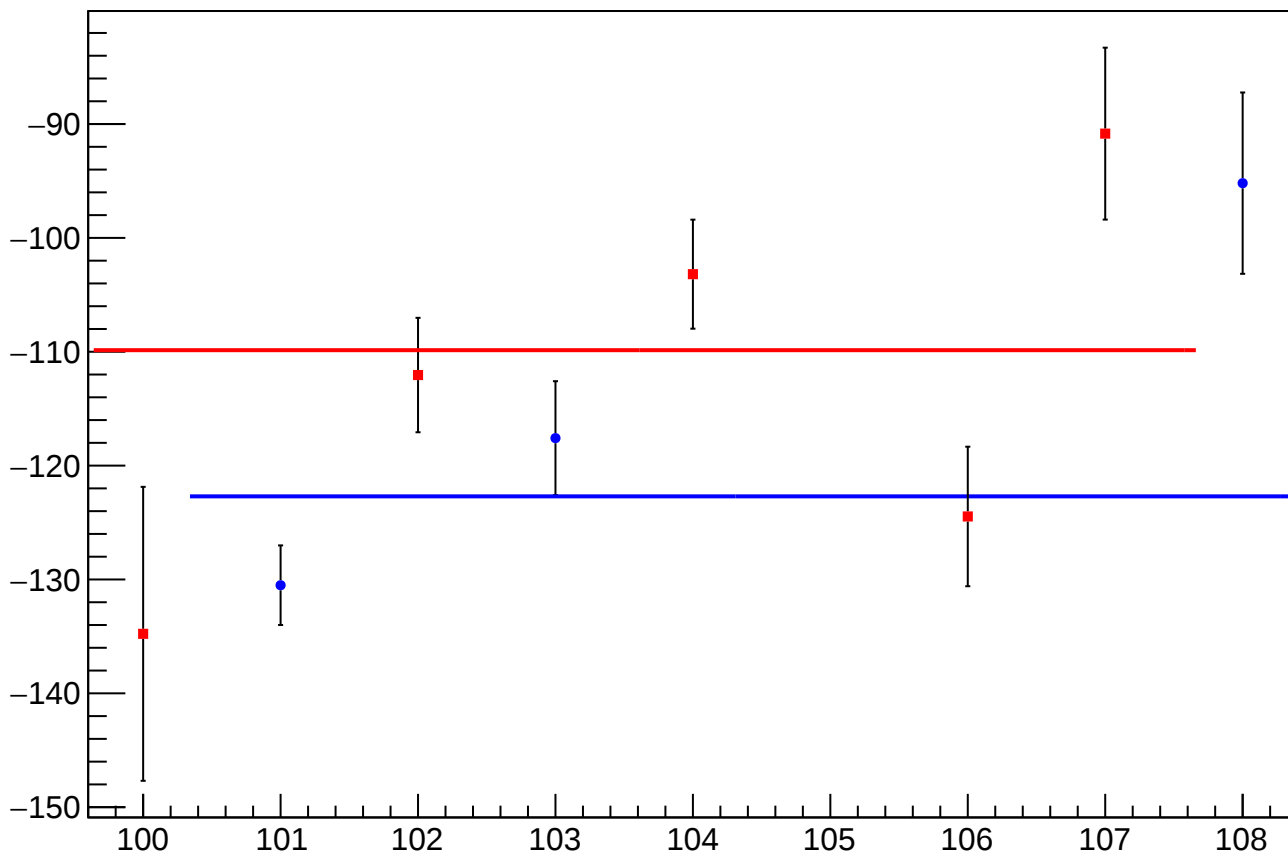
Right: -1.063 $\pm$ 0.037 χ^2 /NDF: 113.4/7

In: -0.967 $\pm$ 0.056 χ^2 /NDF:11.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.063 $\pm$ 0.037 χ^2 /NDF: 113.4/7

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -122.700+/-2.696 χ^2/NDF : 18.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -109.862+/-2.738 χ^2/NDF : 17.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

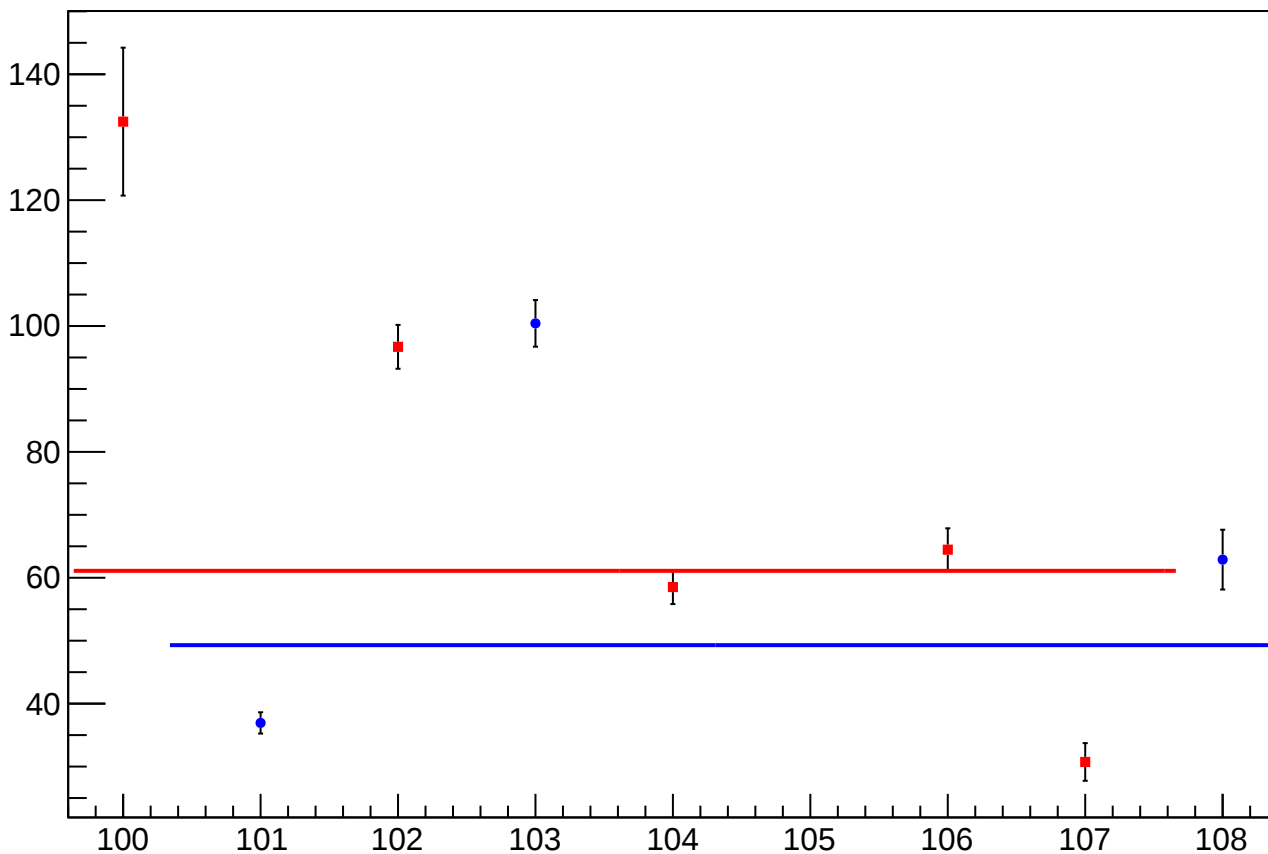
Right: -116.380+/-1.921 χ^2/NDF : 47.0/7

In: -122.700+/-2.696 χ^2/NDF : 18.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -116.380+/-1.921 χ^2/NDF : 47.0/7

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 49.291+/-1.463 χ^2/NDF : 252.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 61.101+/-1.535 χ^2/NDF : 246.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

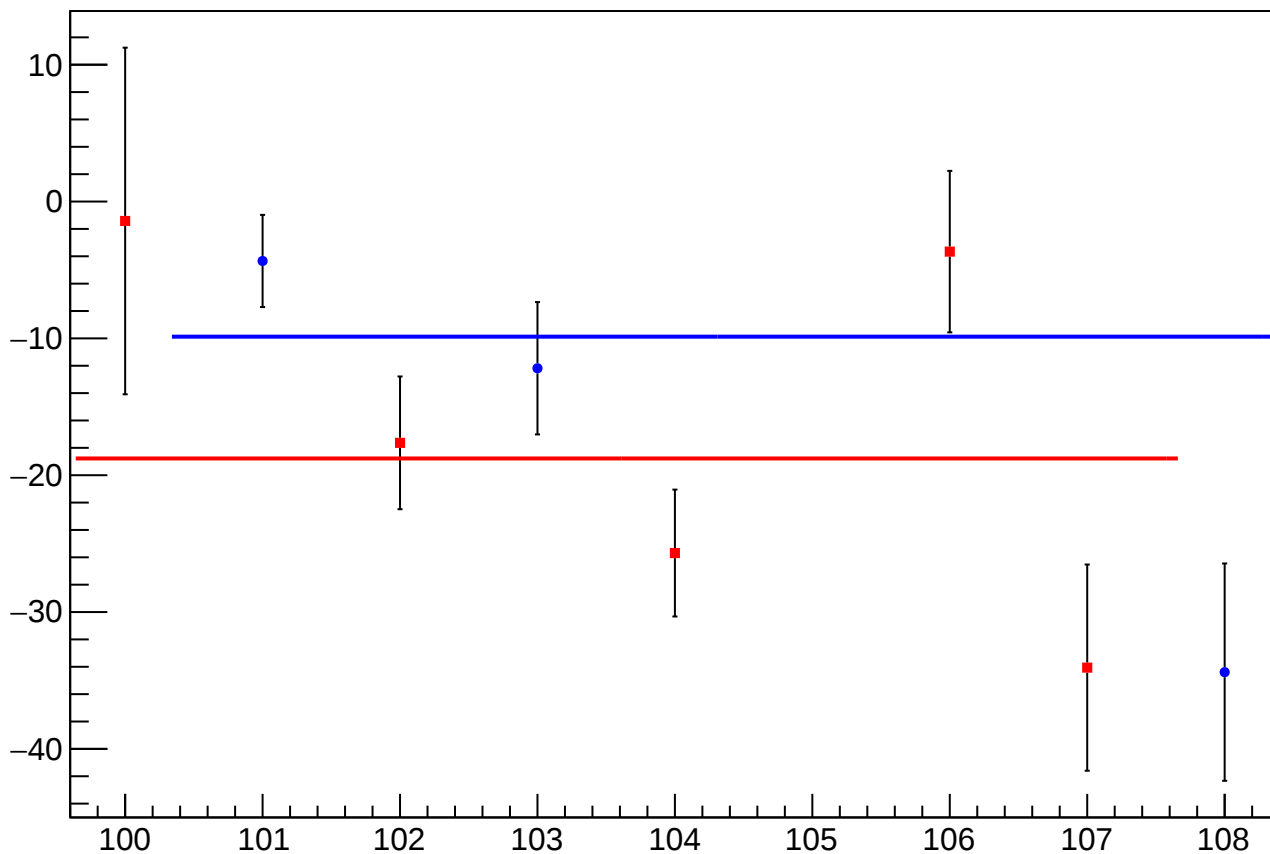
Right: 54.912+/-1.059 χ^2/NDF : 529.2/7

In: 49.291+/-1.463 χ^2/NDF : 252.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.912+/-1.059 χ^2/NDF : 529.2/7

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.875+/-2.610 χ^2/NDF : 12.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.776+/-2.658 χ^2/NDF : 14.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

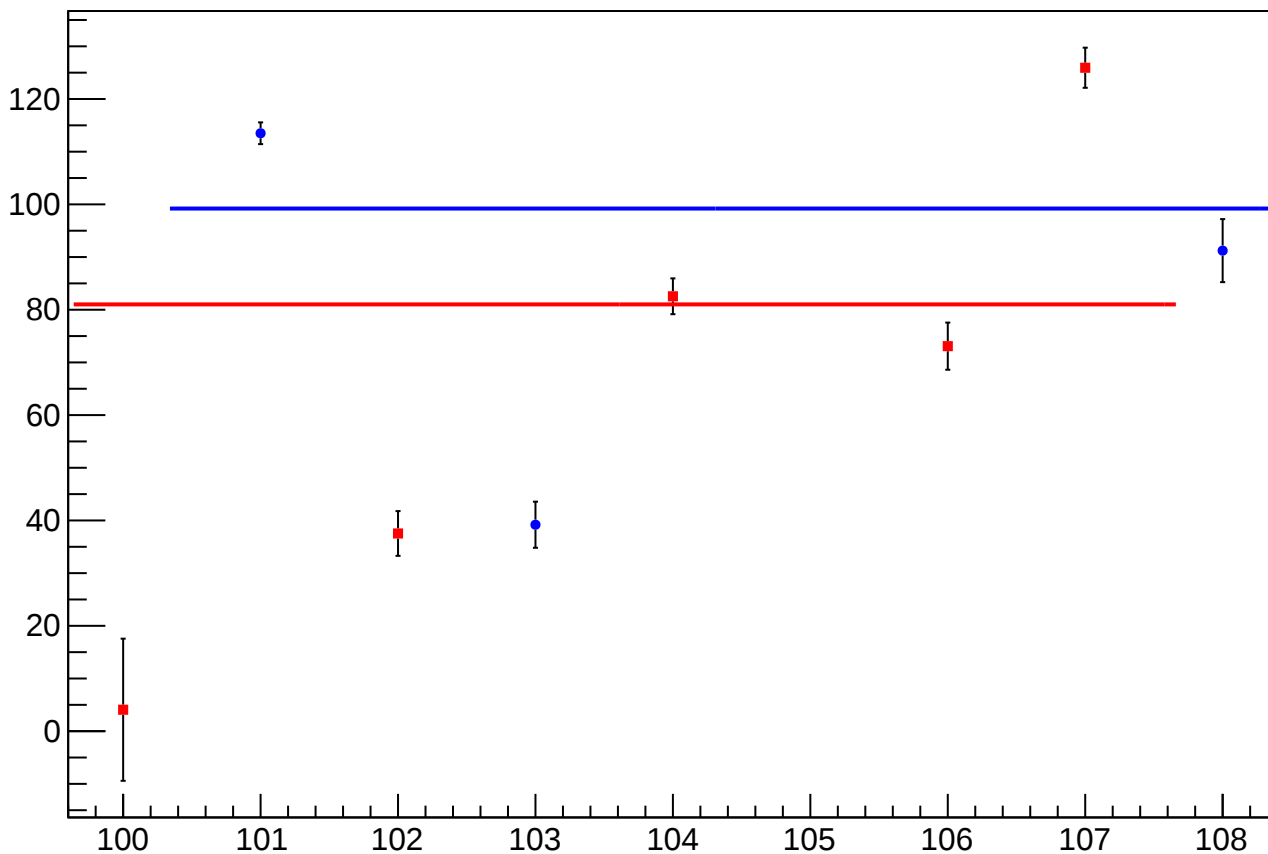
Right: -14.245+/-1.862 χ^2/NDF : 33.0/7

In: -9.875+/-2.610 χ^2/NDF : 12.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.245+/-1.862 χ^2/NDF : 33.0/7

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 99.207 $\pm$ 1.781 χ^2 /NDF: 237.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 81.011 $\pm$ 1.938 χ^2 /NDF: 279.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

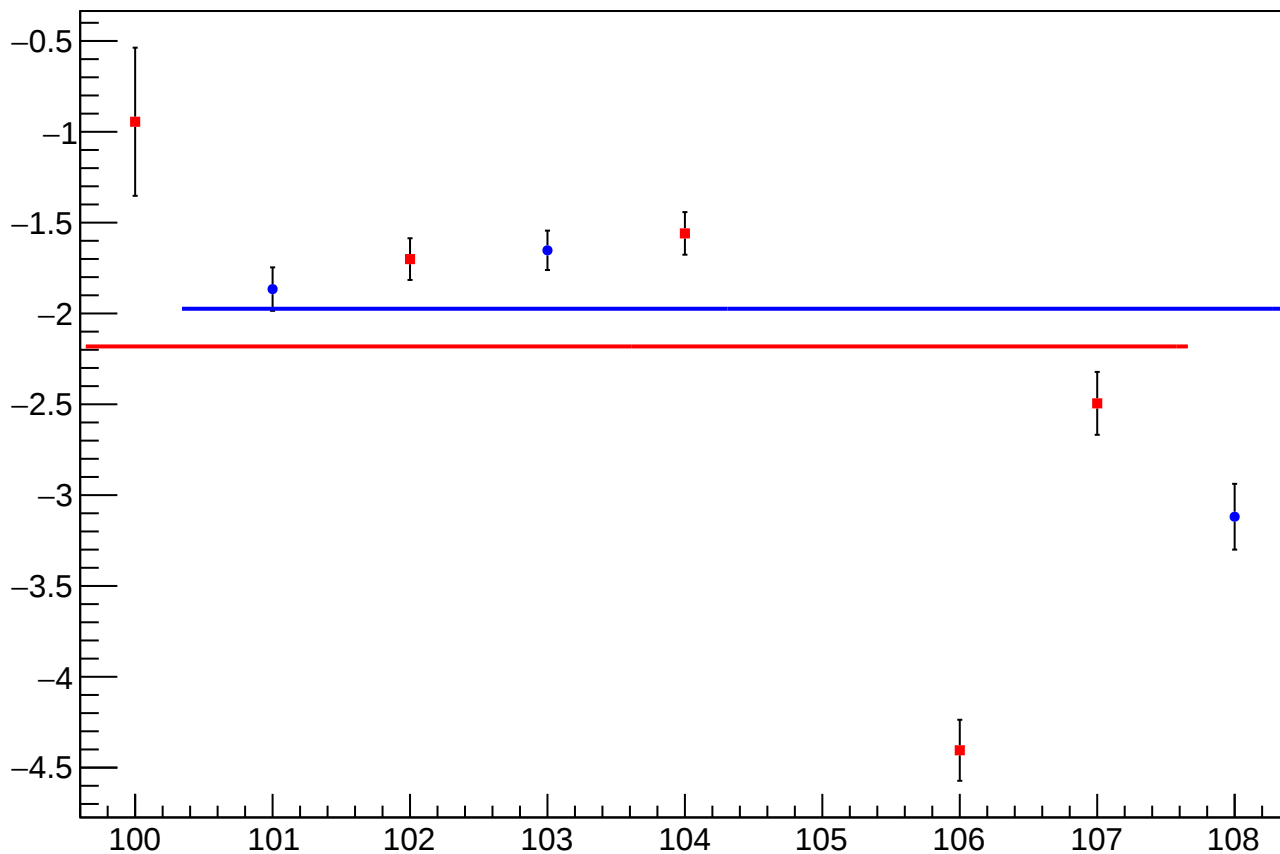
Right: 90.873 $\pm$ 1.311 χ^2 /NDF: 565.5/7

In: 99.207 $\pm$ 1.781 χ^2 /NDF:237.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 90.873 $\pm$ 1.311 χ^2 /NDF: 565.5/7

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.974+/-0.073 χ^2/NDF : 49.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.182+/-0.067 χ^2/NDF : 233.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

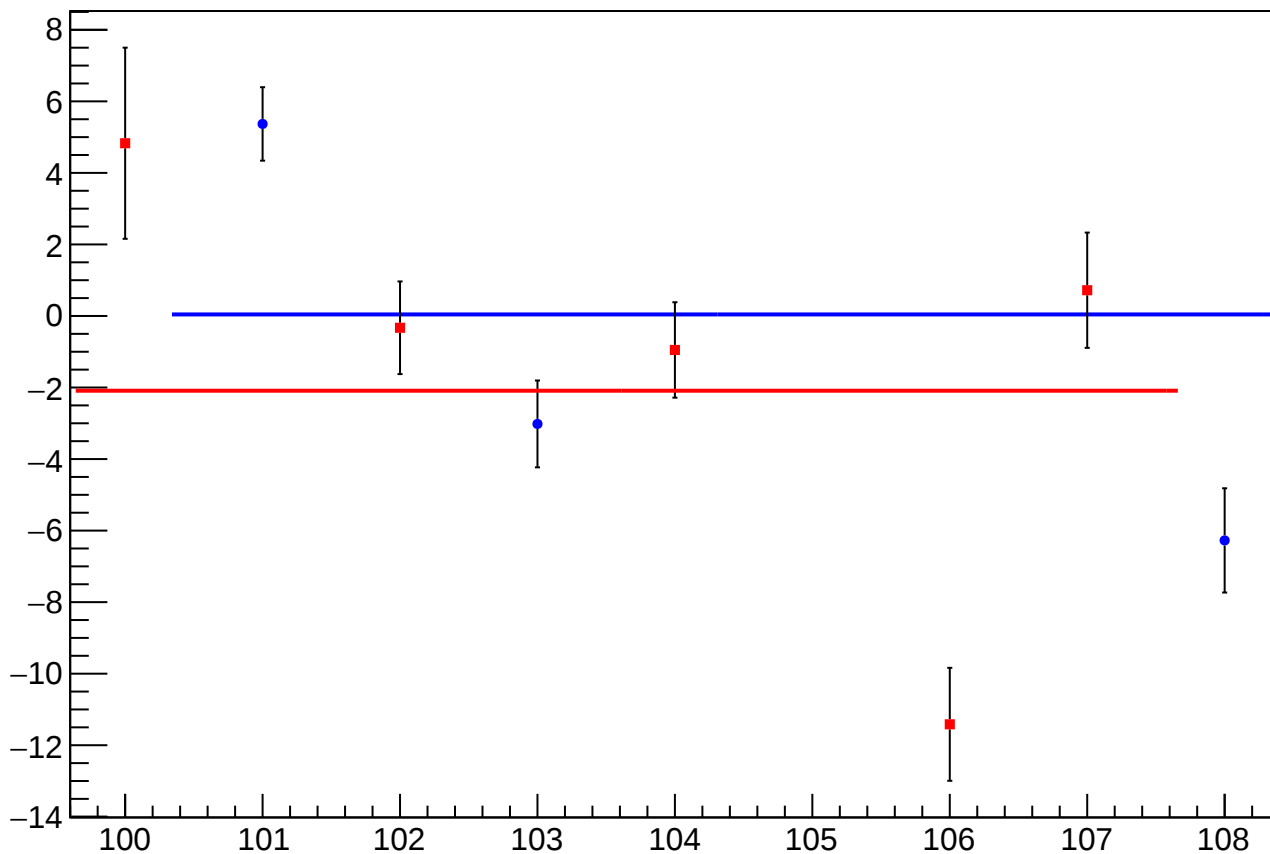
Right: -2.087+/-0.049 χ^2/NDF : 287.2/7

In: -1.974+/-0.073 χ^2/NDF : 49.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.087+/-0.049 χ^2/NDF : 287.2/7

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.043+/-0.690 χ^2/NDF : 52.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.089+/-0.693 χ^2/NDF : 47.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

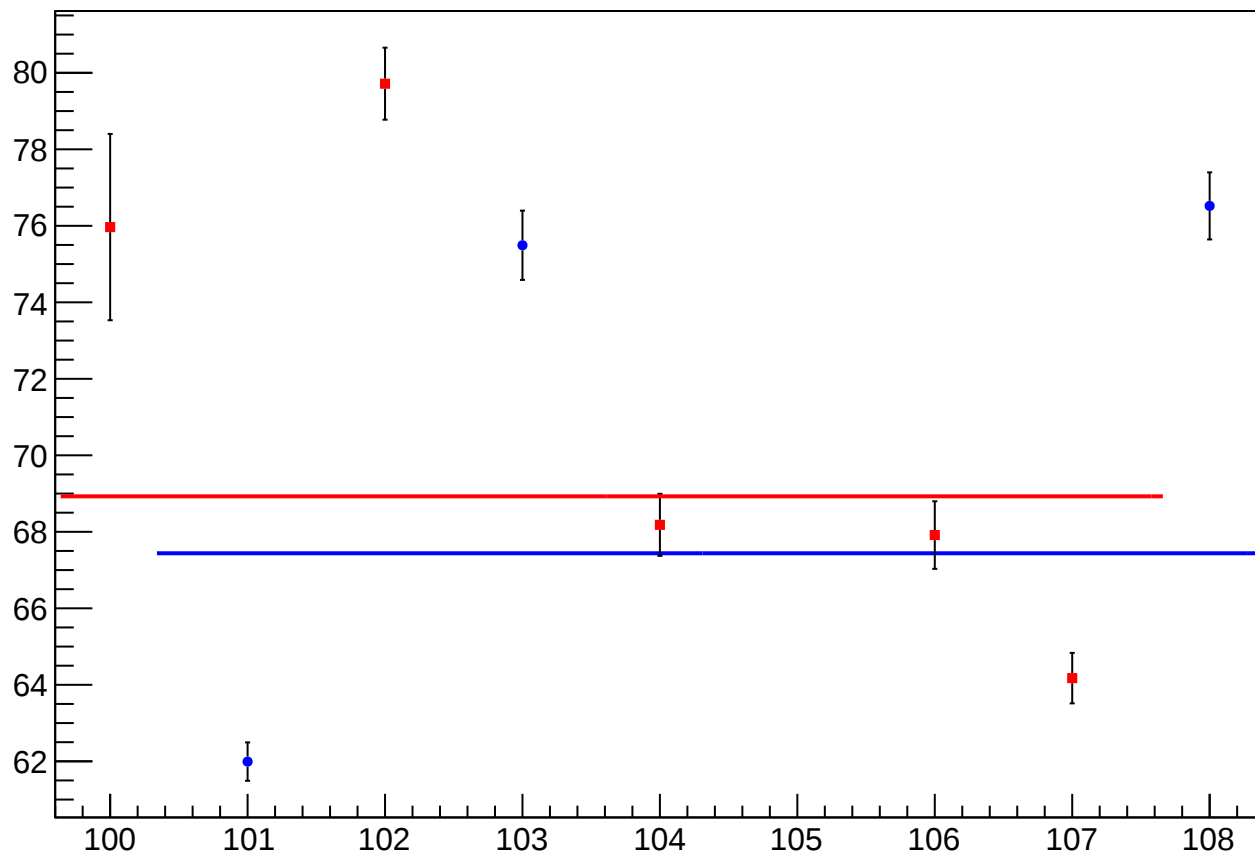
Right: -1.020+/-0.489 χ^2/NDF : 104.0/7

In: 0.043+/-0.690 χ^2/NDF : 52.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.020+/-0.489 χ^2/NDF : 104.0/7

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 67.439+/-0.392 χ^2/NDF : 304.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 68.928+/-0.395 χ^2/NDF : 193.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

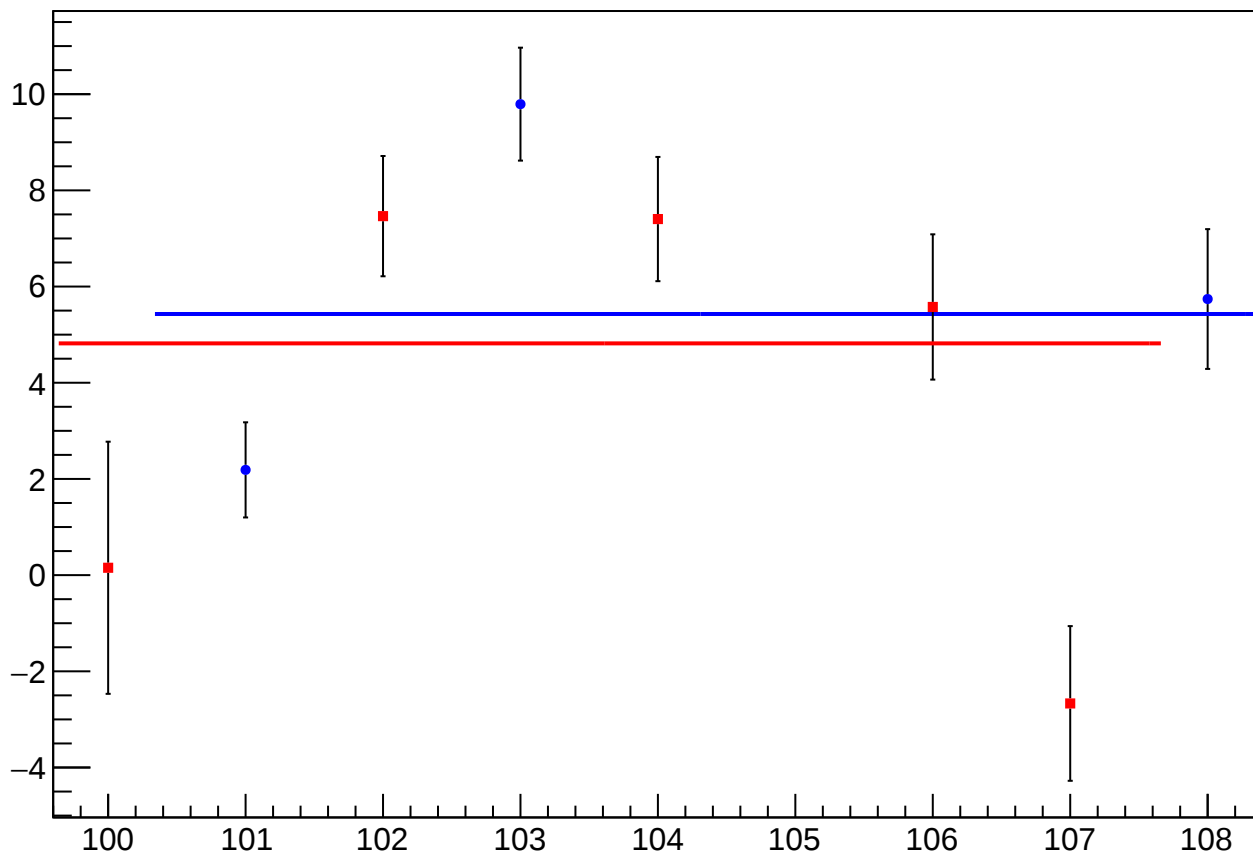
Right: 68.178+/-0.279 χ^2/NDF : 505.0/7

In: 67.439+/-0.392 χ^2/NDF : 304.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.178+/-0.279 χ^2/NDF : 505.0/7

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.429+/-0.671 χ^2/NDF : 24.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.818+/-0.673 χ^2/NDF : 33.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

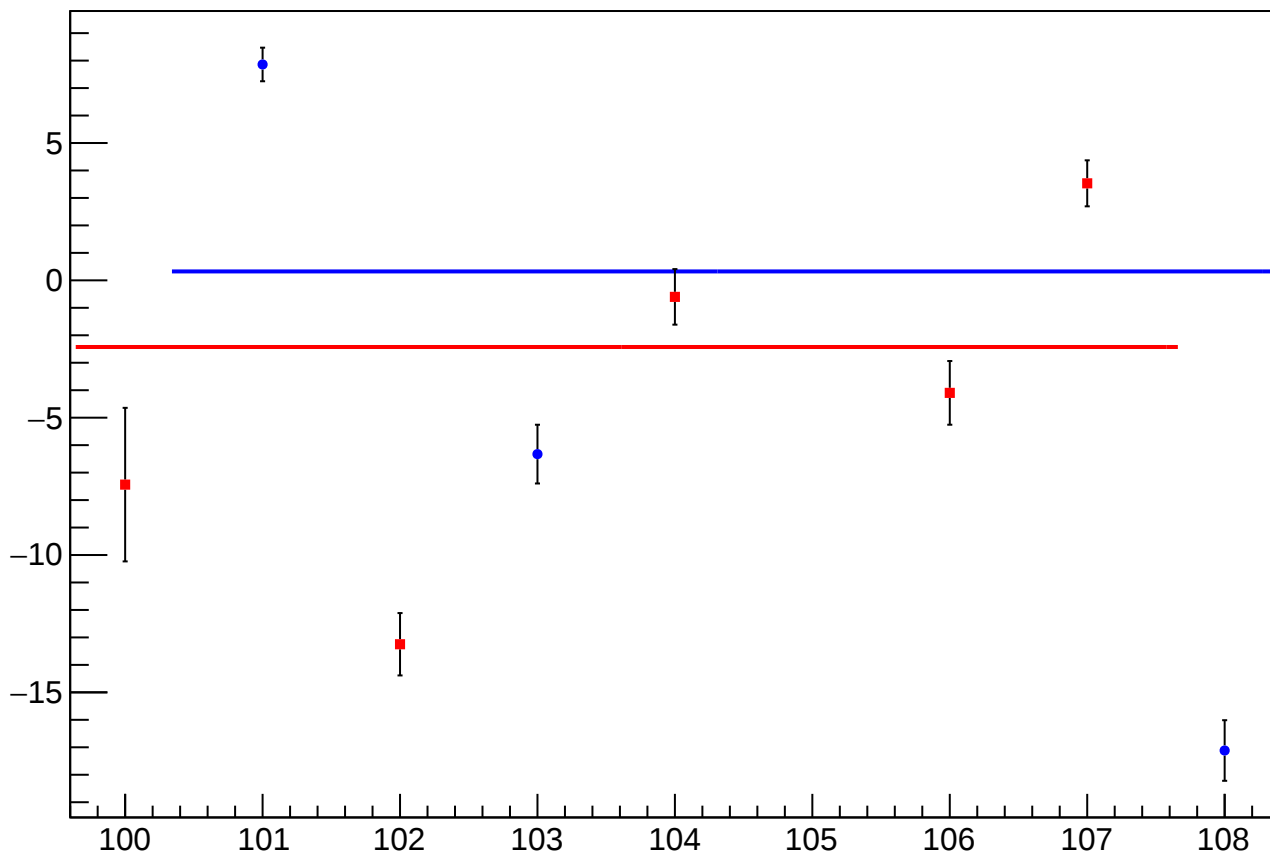
Right: 5.125+/-0.475 χ^2/NDF : 58.6/7

In: 5.429+/-0.671 χ^2/NDF : 24.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.125+/-0.475 χ^2/NDF : 58.6/7

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.325+/-0.478 χ^2/NDF : 440.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.426+/-0.497 χ^2/NDF : 150.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

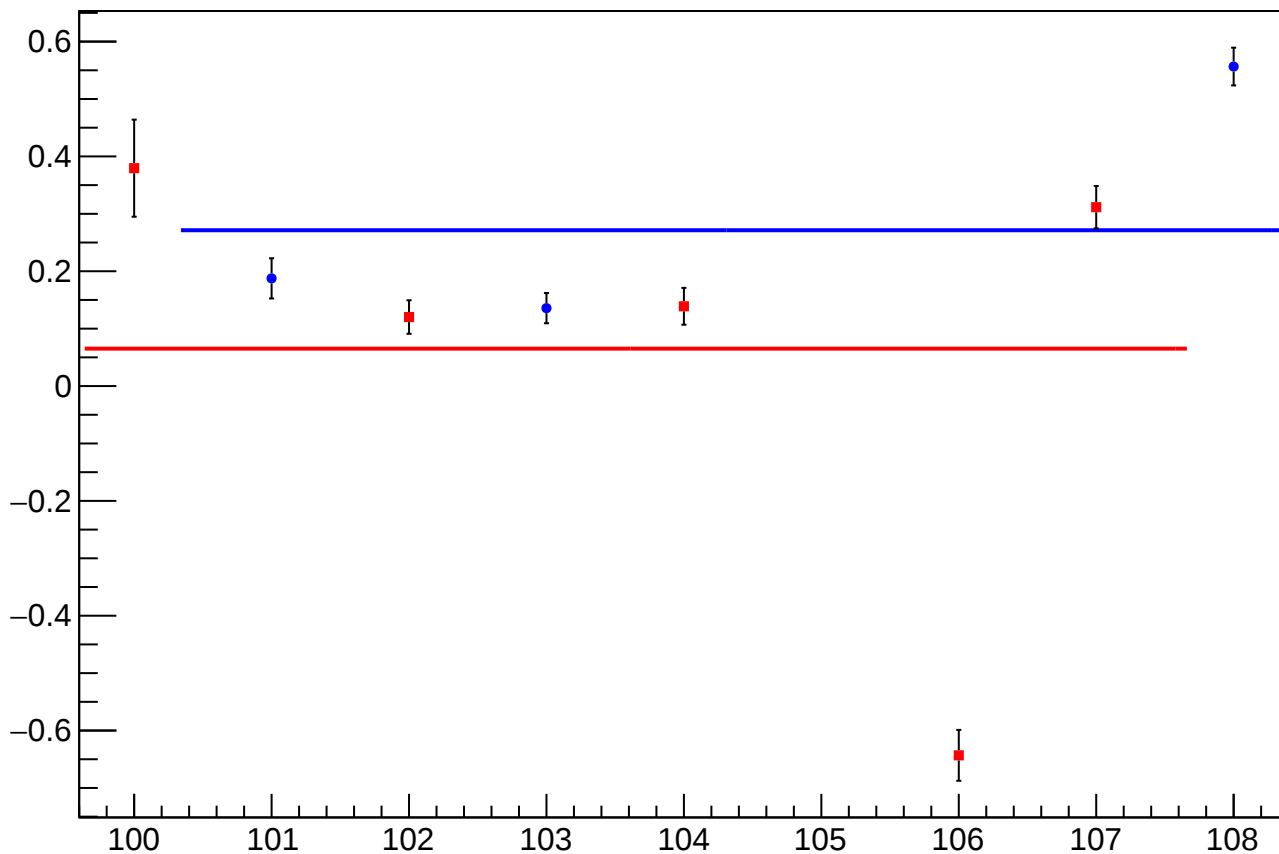
Right: -0.999+/-0.345 χ^2/NDF : 606.4/7

In: 0.325+/-0.478 χ^2/NDF : 440.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.999+/-0.345 χ^2/NDF : 606.4/7

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.271+/-0.018 χ^2/NDF : 107.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.065+/-0.017 χ^2/NDF : 322.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

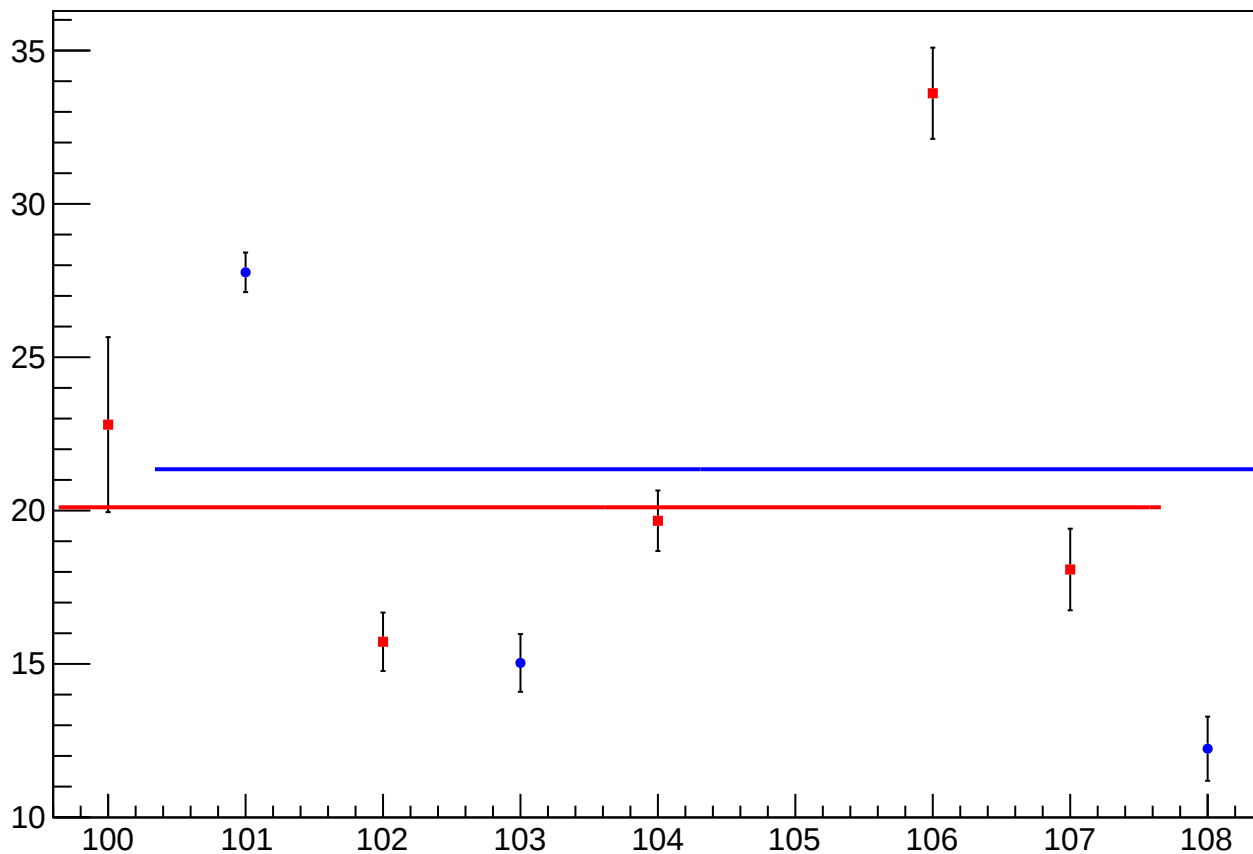
Right: 0.163+/-0.012 χ^2/NDF : 501.1/7

In: 0.271+/-0.018 χ^2/NDF : 107.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.163+/-0.012 χ^2/NDF : 501.1/7

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 21.348+/-0.474 χ^2/NDF : 219.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.108+/-0.553 χ^2/NDF : 107.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

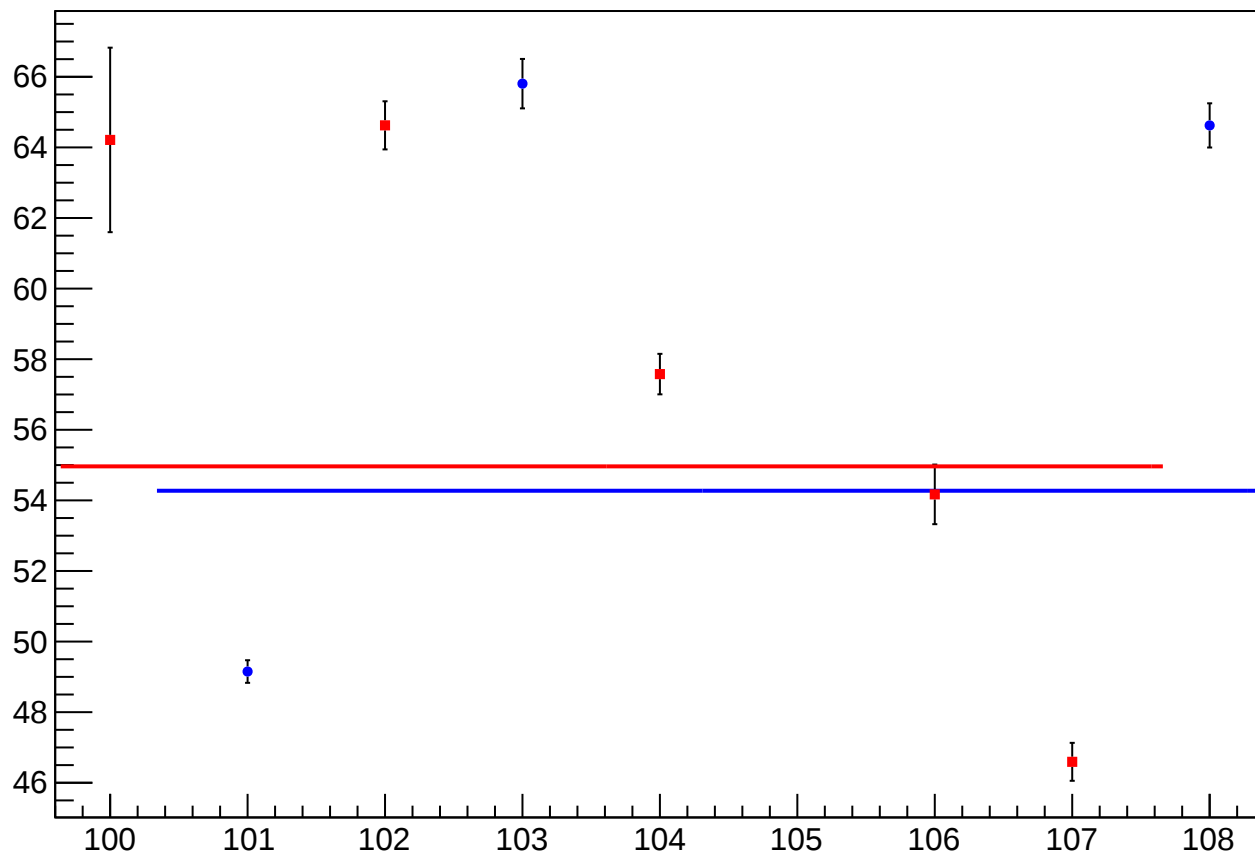
Right: 20.822+/-0.360 χ^2/NDF : 329.8/7

In: 21.348+/-0.474 χ^2/NDF : 219.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.822+/-0.360 χ^2/NDF : 329.8/7

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.273+/-0.264 χ^2/NDF : 800.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.964+/-0.313 χ^2/NDF : 477.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

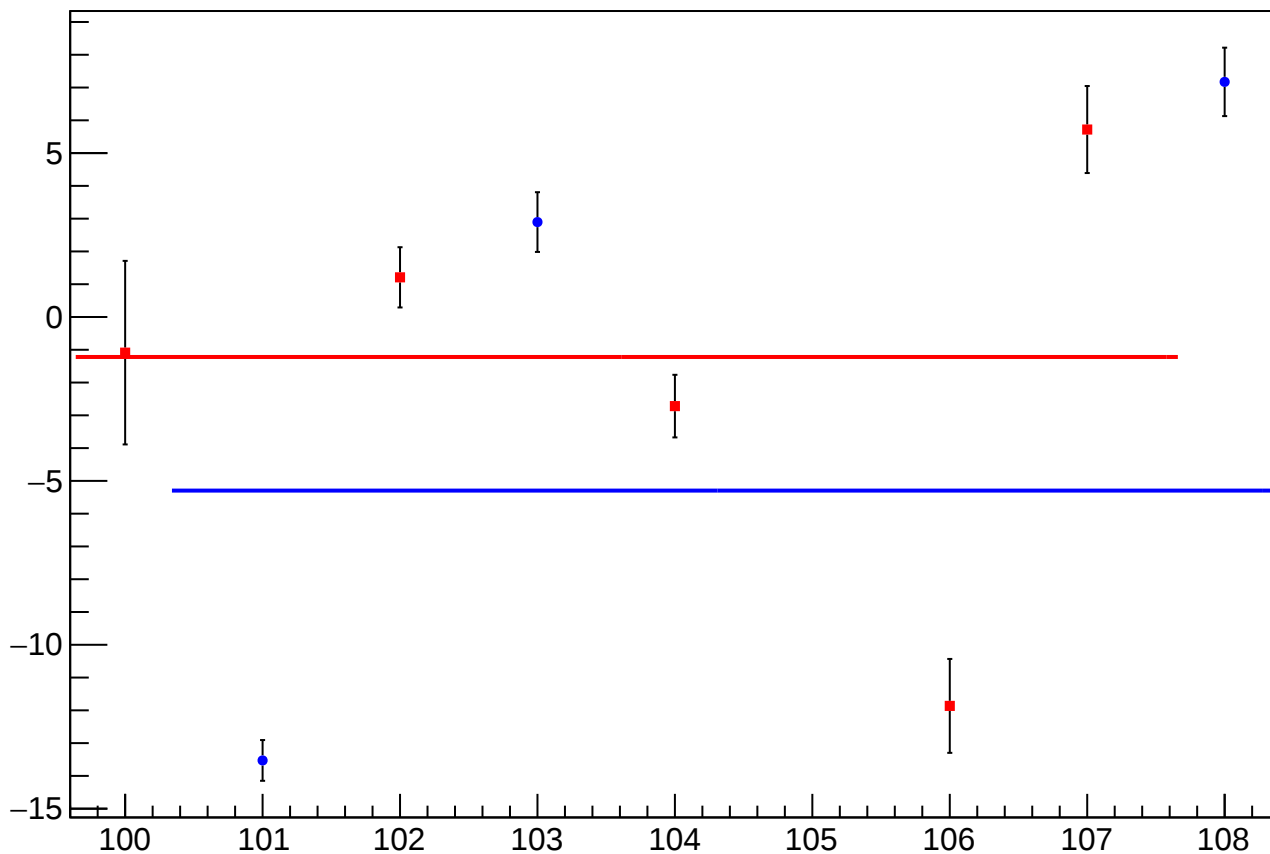
Right: 54.560+/-0.202 χ^2/NDF : 1280.6/7

In: 54.273+/-0.264 χ^2/NDF : 800.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.560+/-0.202 χ^2/NDF : 1280.6/7

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.296 $\pm$ 0.461 χ^2 /NDF: 398.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.220 $\pm$ 0.537 χ^2 /NDF: 92.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

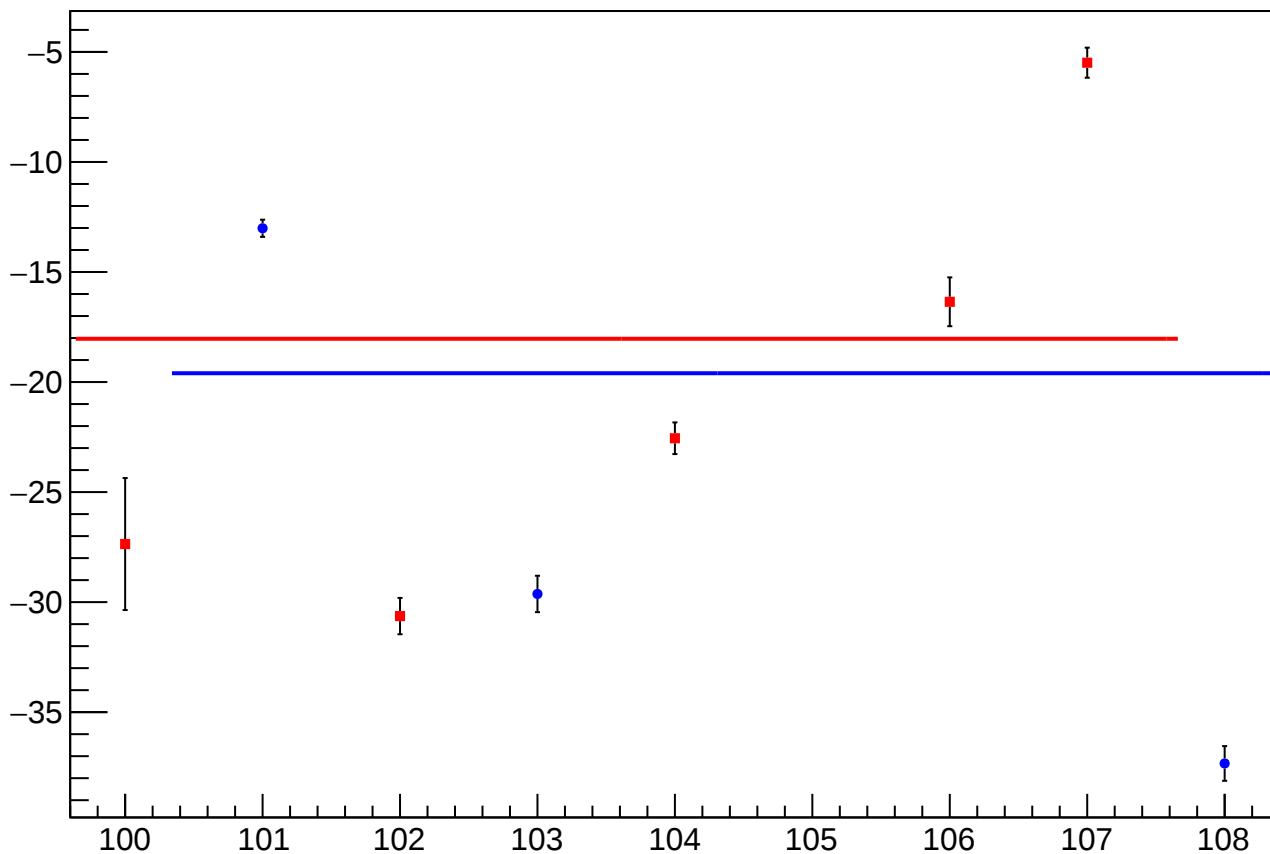
Right: -3.569 $\pm$ 0.350 χ^2 /NDF: 524.1/7

In: -5.296 $\pm$ 0.461 χ^2 /NDF:398.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.569 $\pm$ 0.350 χ^2 /NDF: 524.1/7

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.600+/-0.322 χ^2/NDF : 937.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.034+/-0.393 χ^2/NDF : 622.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

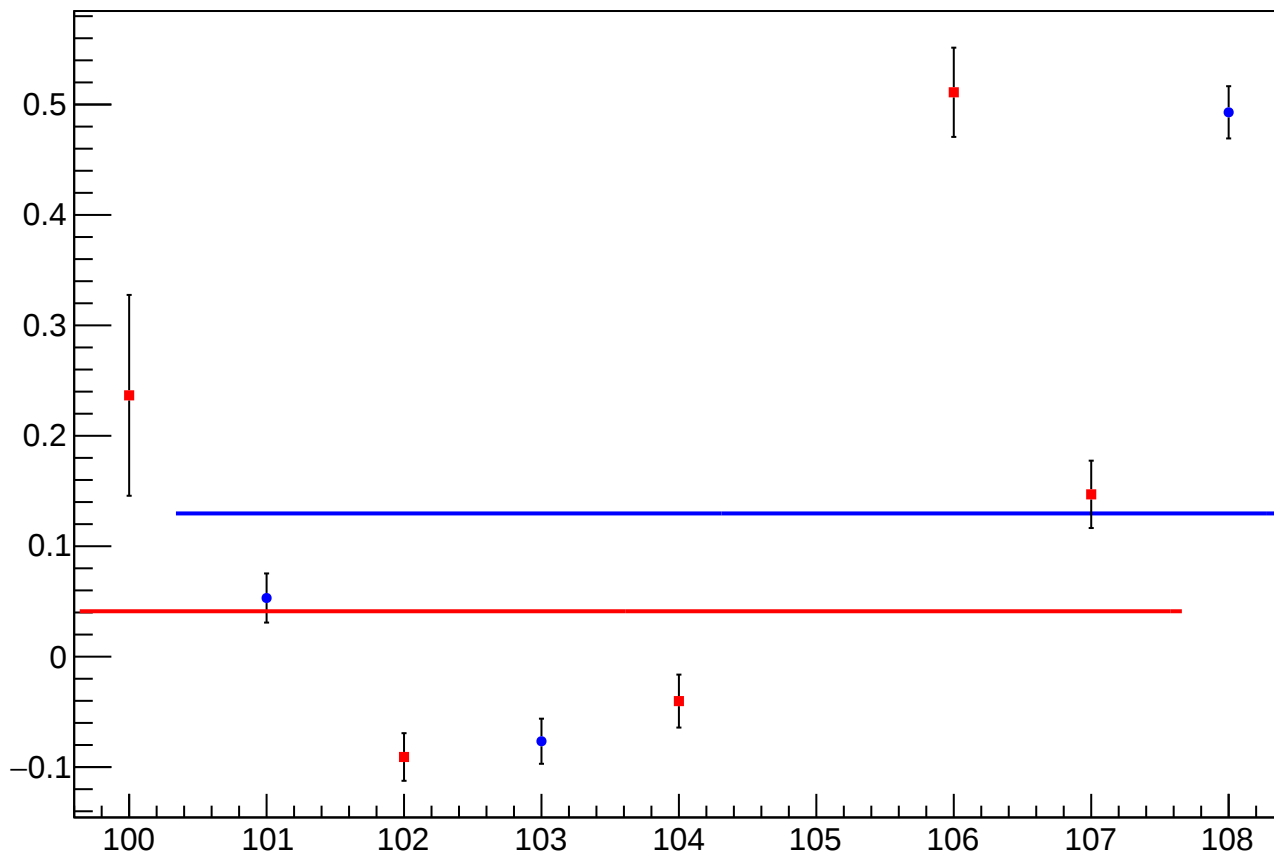
Right: -18.971+/-0.249 χ^2/NDF : 1569.4/7

In: -19.600+/-0.322 χ^2/NDF : 937.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.971+/-0.249 χ^2/NDF : 1569.4/7

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.130+/-0.013 χ^2/NDF : 349.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.041+/-0.013 χ^2/NDF : 200.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

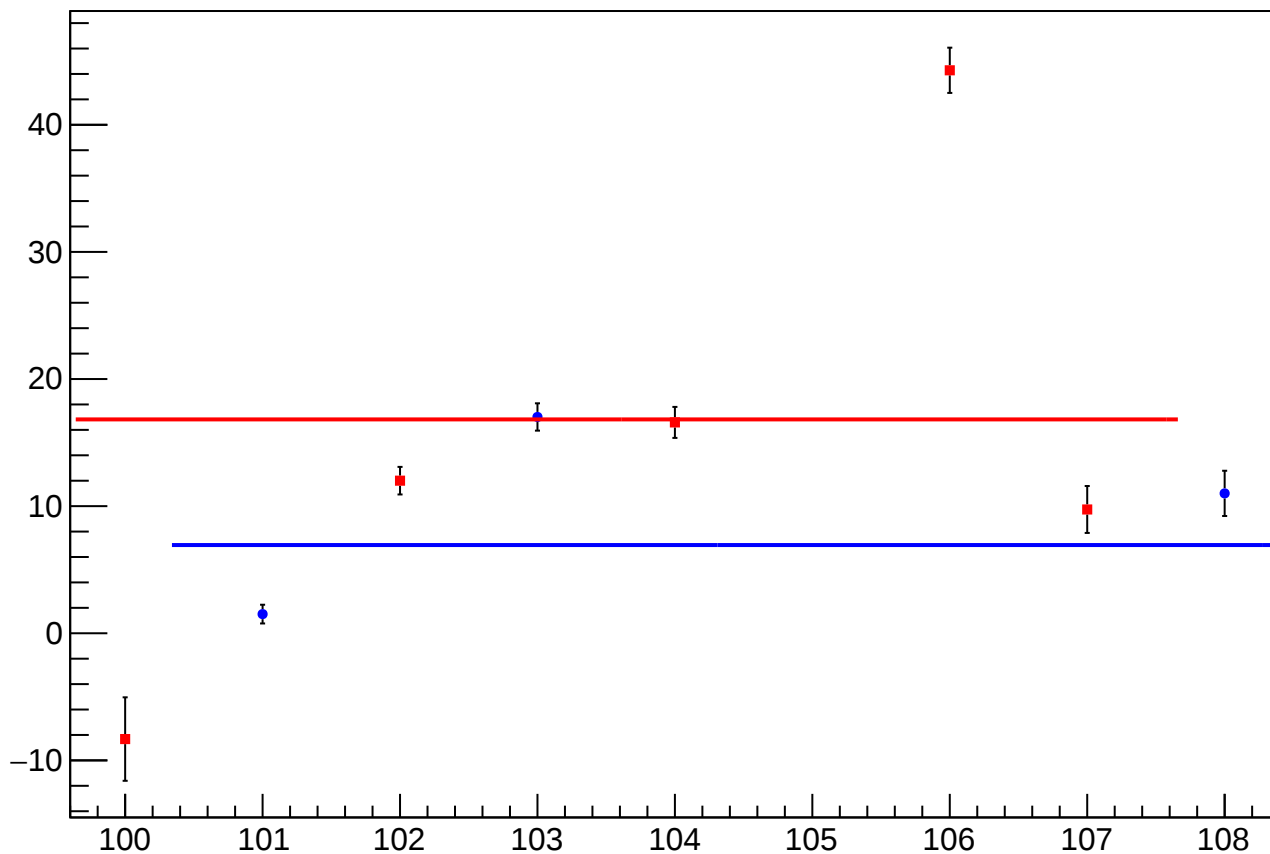
Right: 0.087+/-0.009 χ^2/NDF : 573.8/7

In: 0.130+/-0.013 χ^2/NDF : 349.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.087+/-0.009 χ^2/NDF : 573.8/7

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 6.940+/-0.575 χ^2/NDF : 147.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.824+/-0.670 χ^2/NDF : 331.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

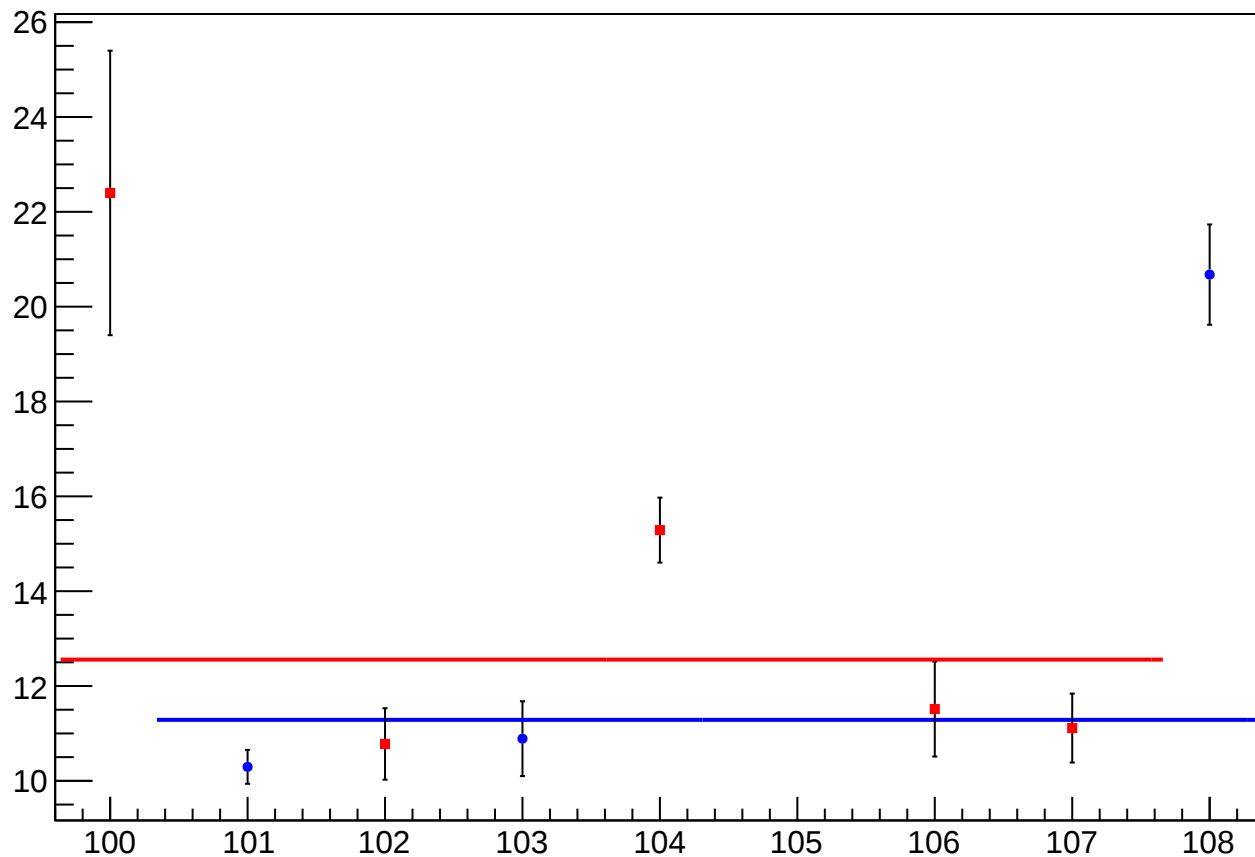
Right: 11.130+/-0.436 χ^2/NDF : 603.9/7

In: 6.940+/-0.575 χ^2/NDF : 147.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.130+/-0.436 χ^2/NDF : 603.9/7

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.286+/-0.311 χ^2/NDF : 86.7/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 12.557+/-0.381 χ^2/NDF : 37.2/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

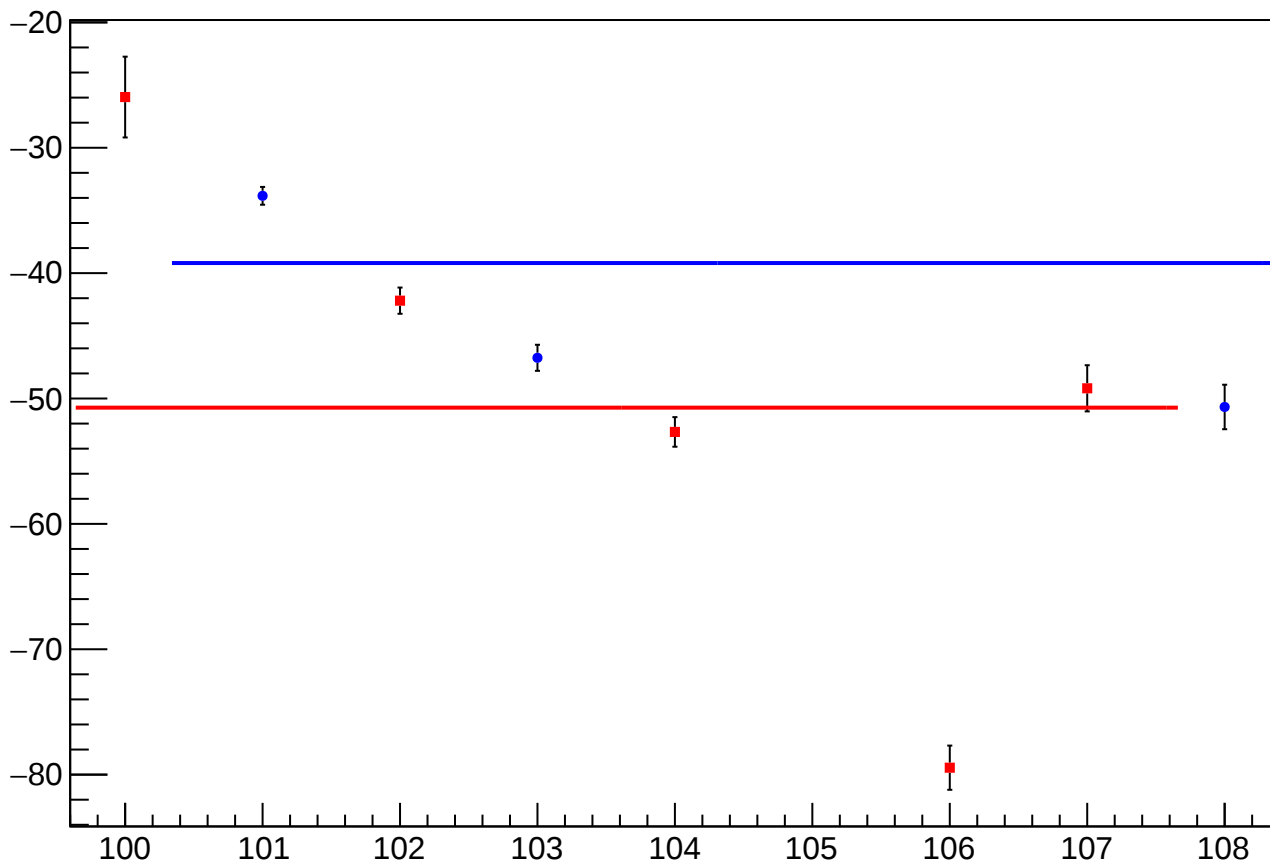
Right: 11.795+/-0.241 χ^2/NDF : 130.6/7

In: 11.286+/-0.311 χ^2/NDF :86.7/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 11.795+/-0.241 χ^2/NDF : 130.6/7

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -39.195 ± 0.557 χ^2/NDF : 151.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.730 ± 0.653 χ^2/NDF : 394.2/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

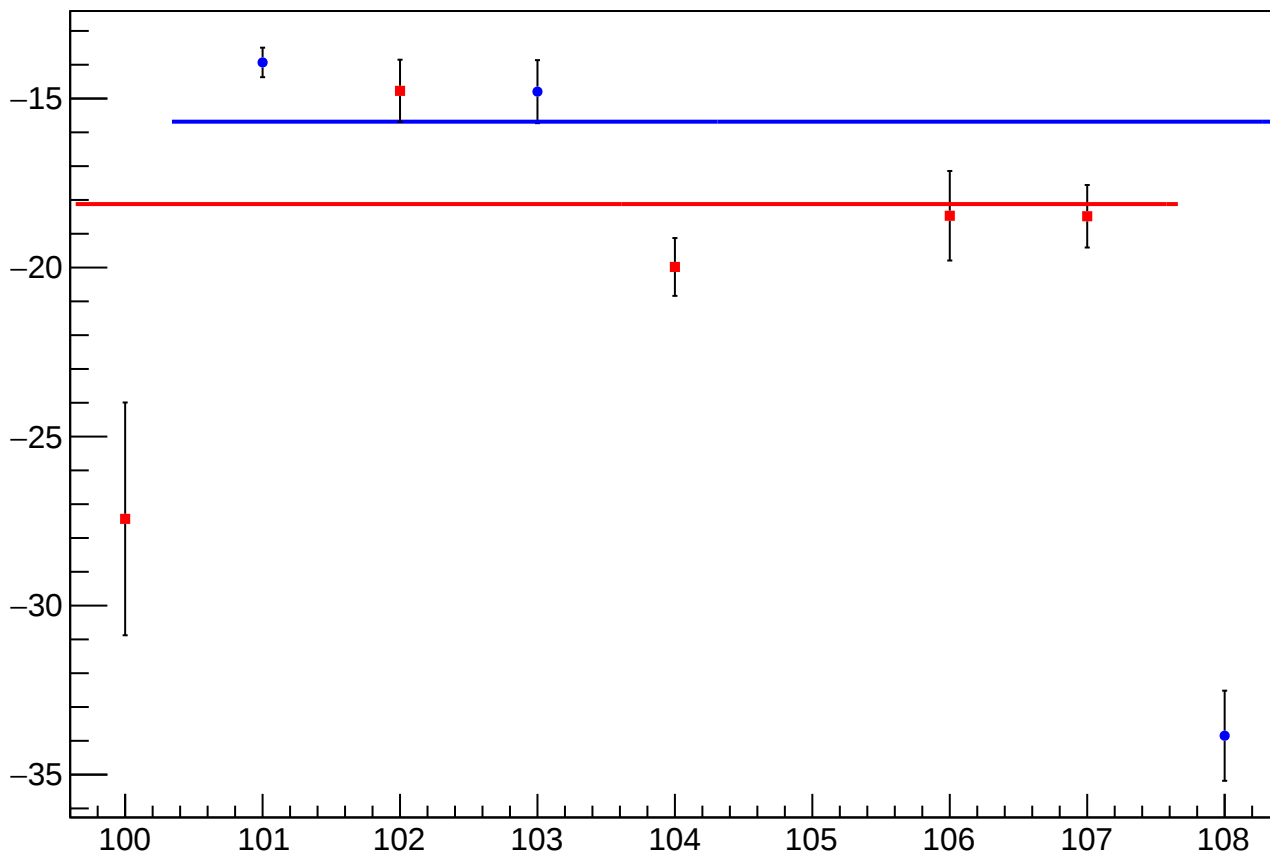
Right: -44.046 ± 0.424 χ^2/NDF : 726.6/7

In: -39.195 ± 0.557 χ^2/NDF : 151.8/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.046 ± 0.424 χ^2/NDF : 726.6/7

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.684 $\pm$ 0.379 χ^2 /NDF: 202.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.122 $\pm$ 0.478 χ^2 /NDF: 25.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

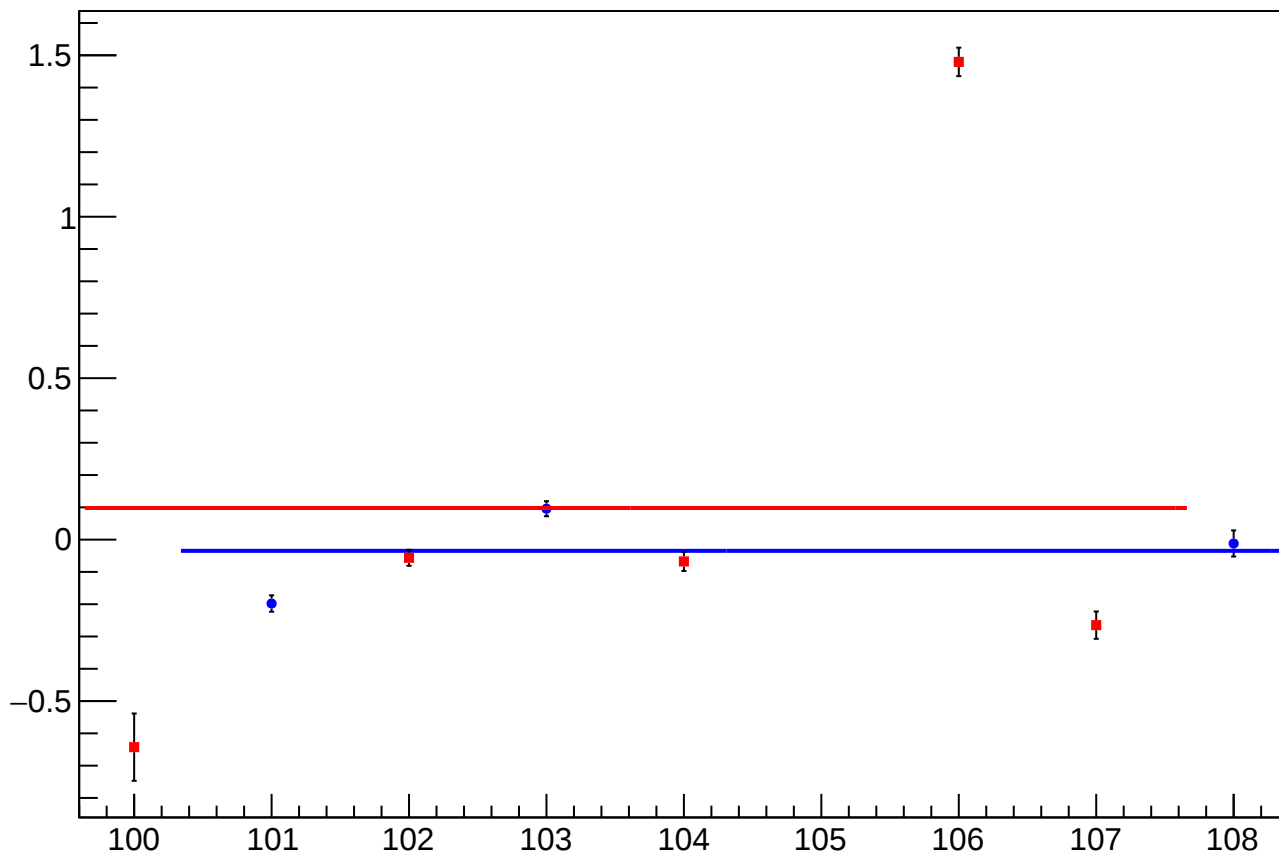
Right: -16.624 $\pm$ 0.297 χ^2 /NDF: 244.1/7

In: -15.684 $\pm$ 0.379 χ^2 /NDF: 202.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.624 $\pm$ 0.297 χ^2 /NDF: 244.1/7

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.035+/-0.016 χ^2/NDF : 73.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.098+/-0.016 χ^2/NDF : 1176.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

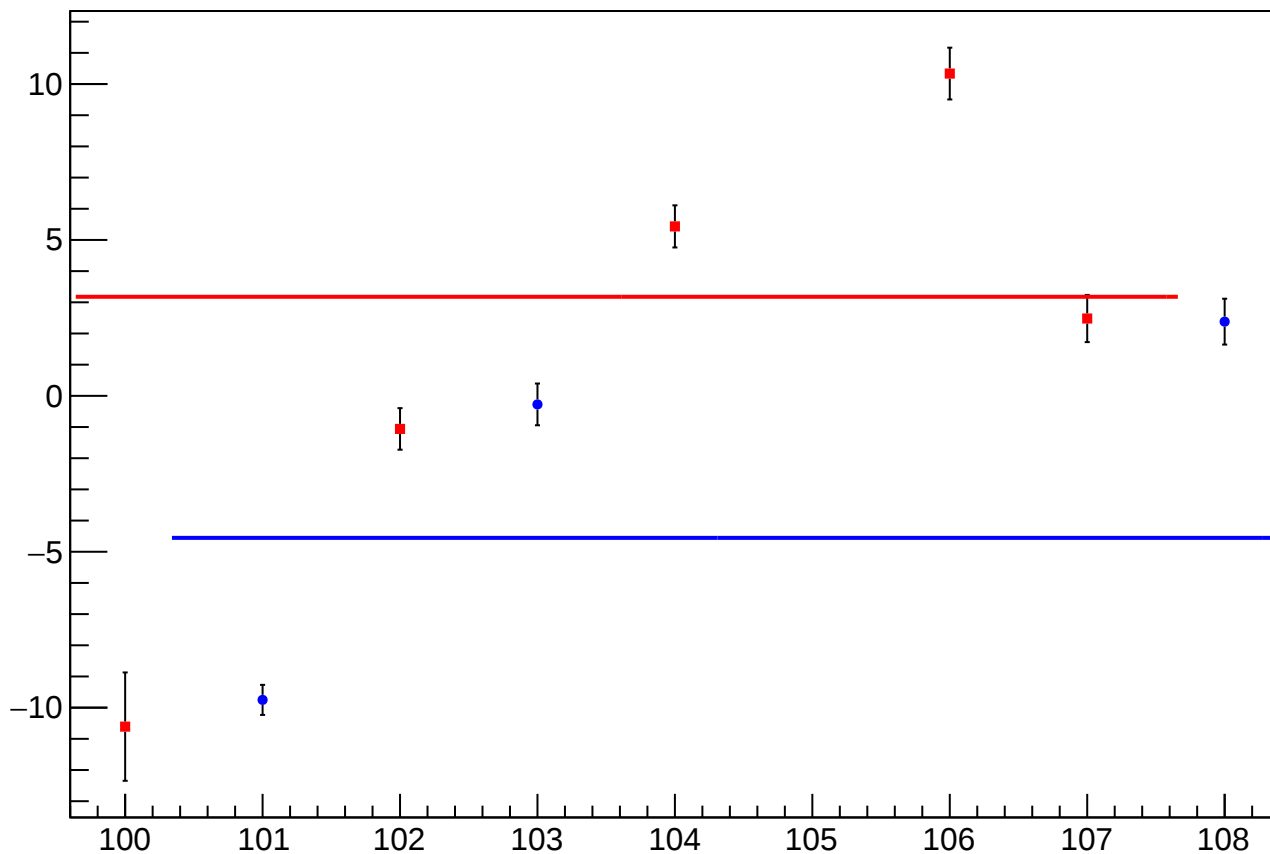
Right: 0.031+/-0.011 χ^2/NDF : 1285.0/7

In: -0.035+/-0.016 χ^2/NDF : 73.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.031+/-0.011 χ^2/NDF : 1285.0/7

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.554+/-0.345 χ^2/NDF : 246.0/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.178+/-0.354 χ^2/NDF : 189.7/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

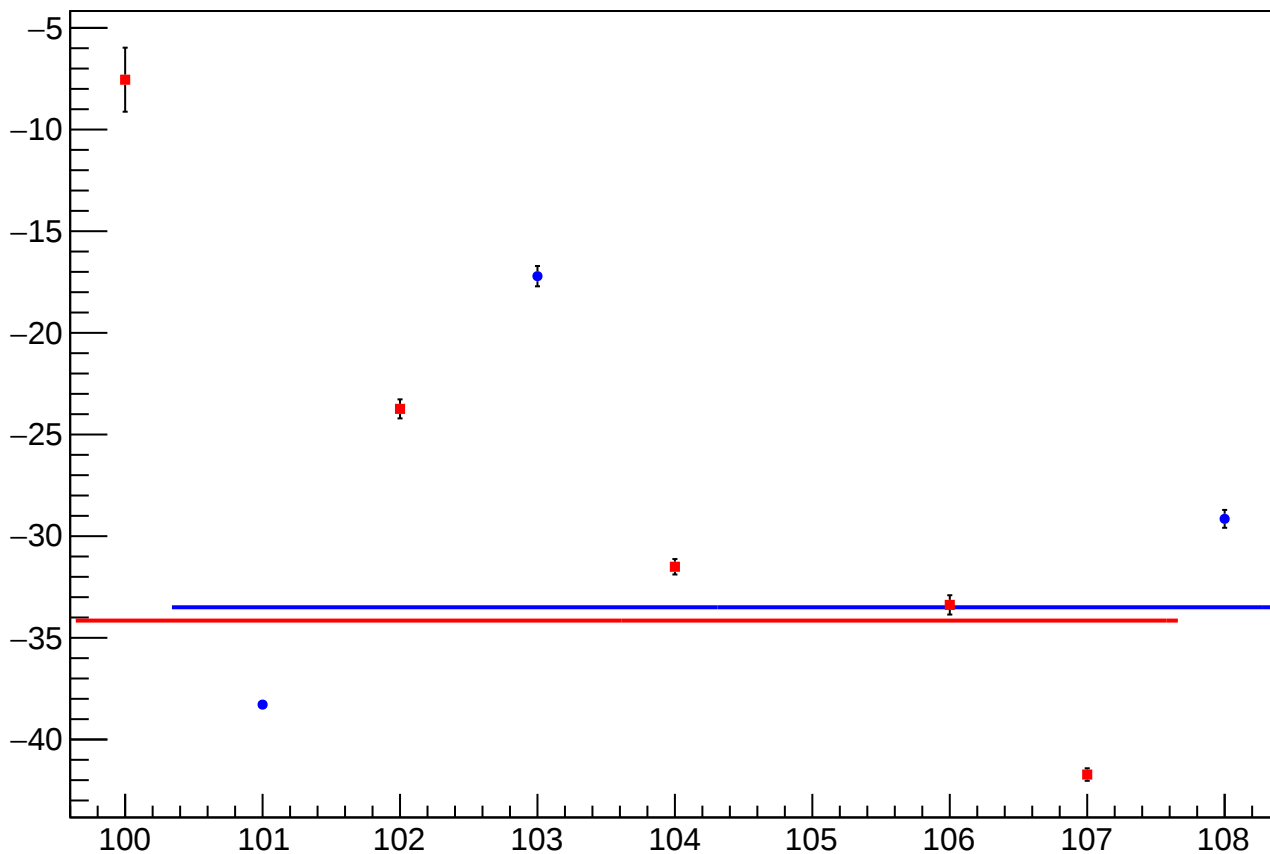
Right: -0.786+/-0.247 χ^2/NDF : 679.9/7

In: -4.554+/-0.345 χ^2/NDF :246.0/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.786+/-0.247 χ^2/NDF : 679.9/7

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -33.497 $\pm$ 0.191 χ^2 /NDF: 1579.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -34.151 $\pm$ 0.193 χ^2 /NDF: 1437.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

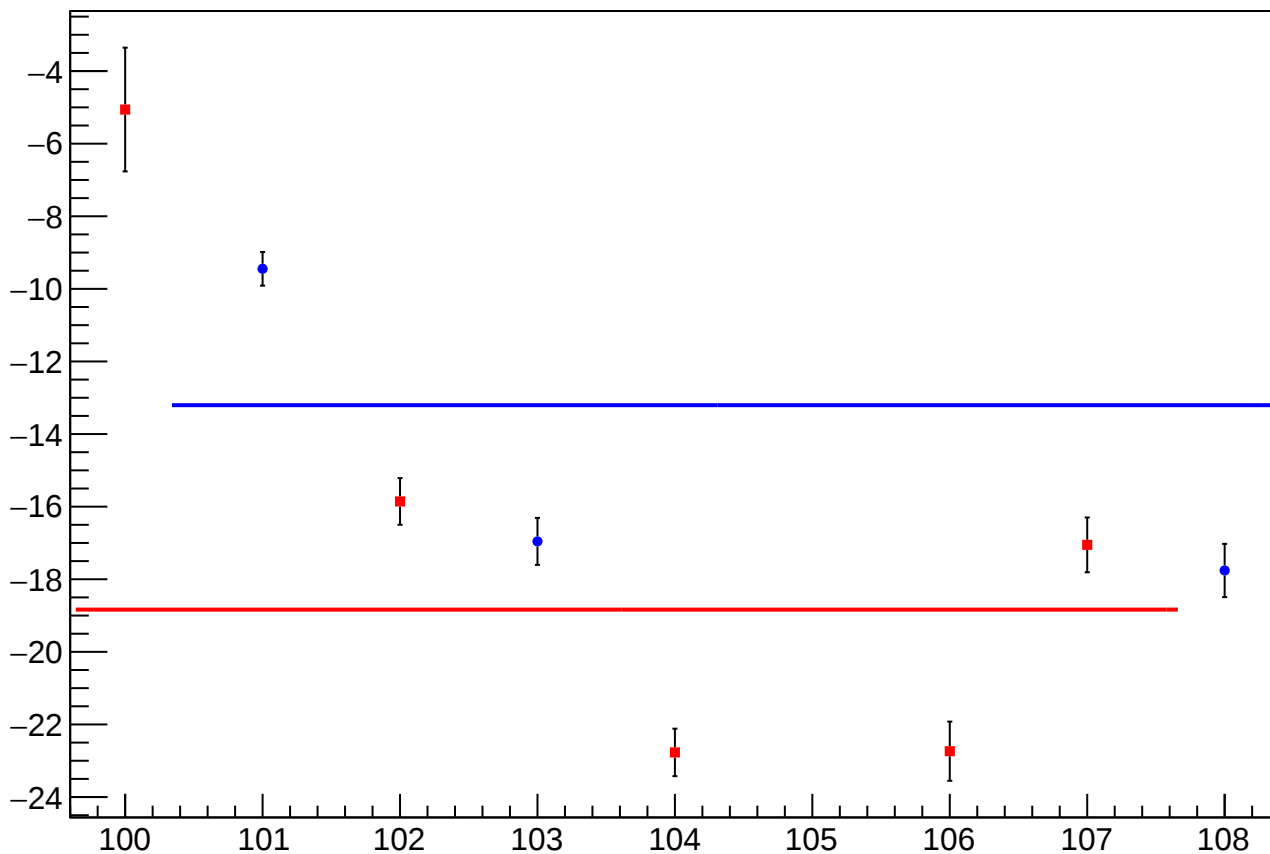
Right: -33.820 $\pm$ 0.136 χ^2 /NDF: 3022.5/7

In: -33.497 $\pm$ 0.191 χ^2 /NDF:1579.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -33.820 $\pm$ 0.136 χ^2 /NDF: 3022.5/7

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.204+/-0.336 χ^2/NDF : 137.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.836+/-0.346 χ^2/NDF : 151.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

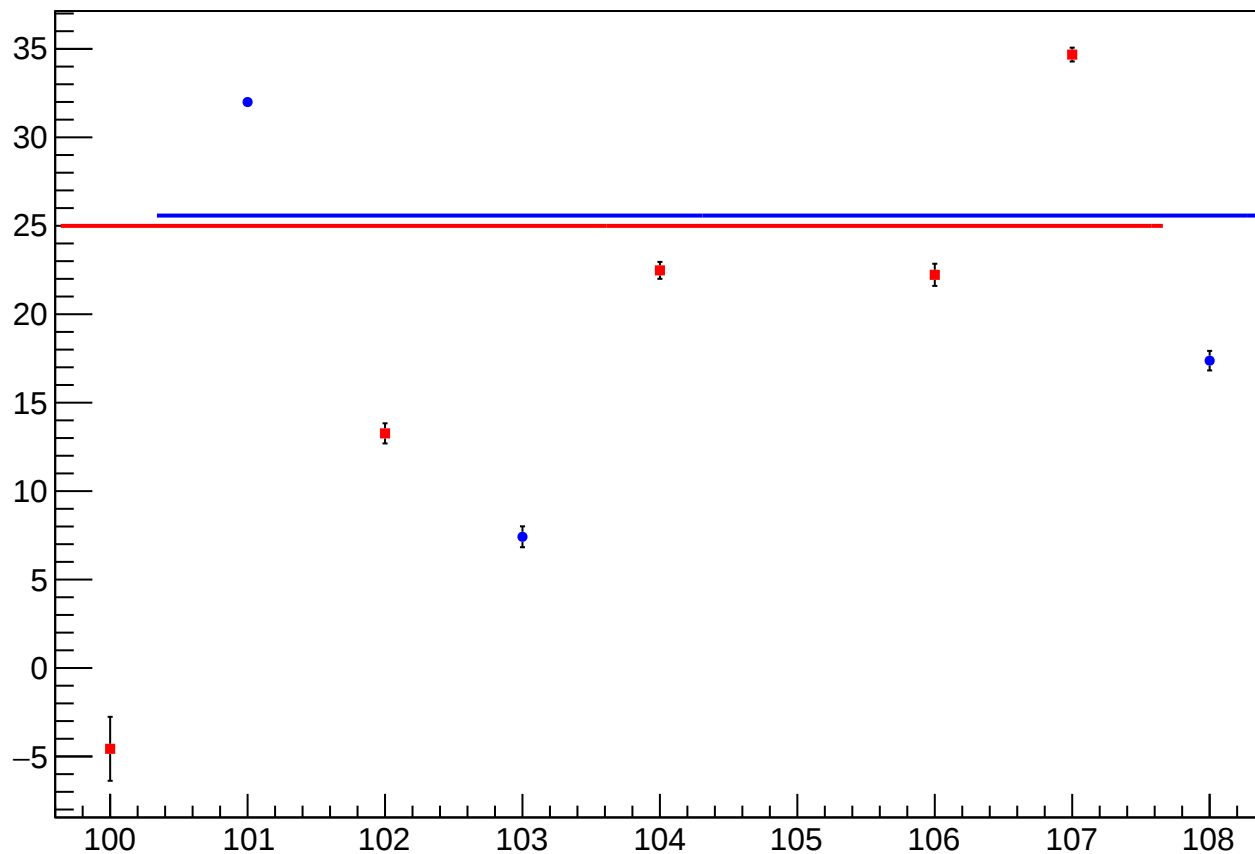
Right: -15.934+/-0.241 χ^2/NDF : 425.5/7

In: -13.204+/-0.336 χ^2/NDF : 137.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -15.934+/-0.241 χ^2/NDF : 425.5/7

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 25.578+/-0.233 χ^2/NDF : 1671.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.995+/-0.244 χ^2/NDF : 1352.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

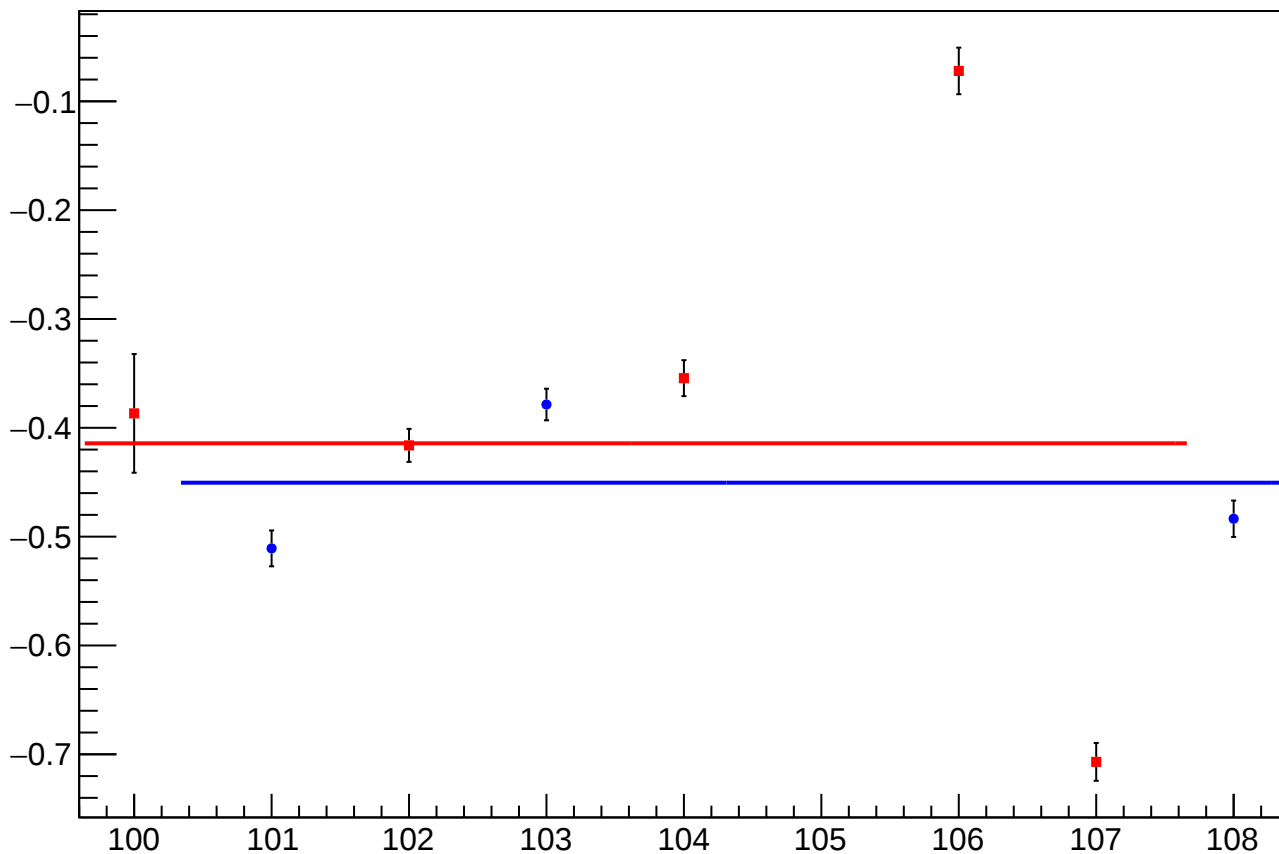
Right: 25.299+/-0.168 χ^2/NDF : 3026.4/7

In: 25.578+/-0.233 χ^2/NDF : 1671.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.299+/-0.168 χ^2/NDF : 3026.4/7

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.450+/-0.009 χ^2/NDF : 41.8/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.414+/-0.009 χ^2/NDF : 552.8/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

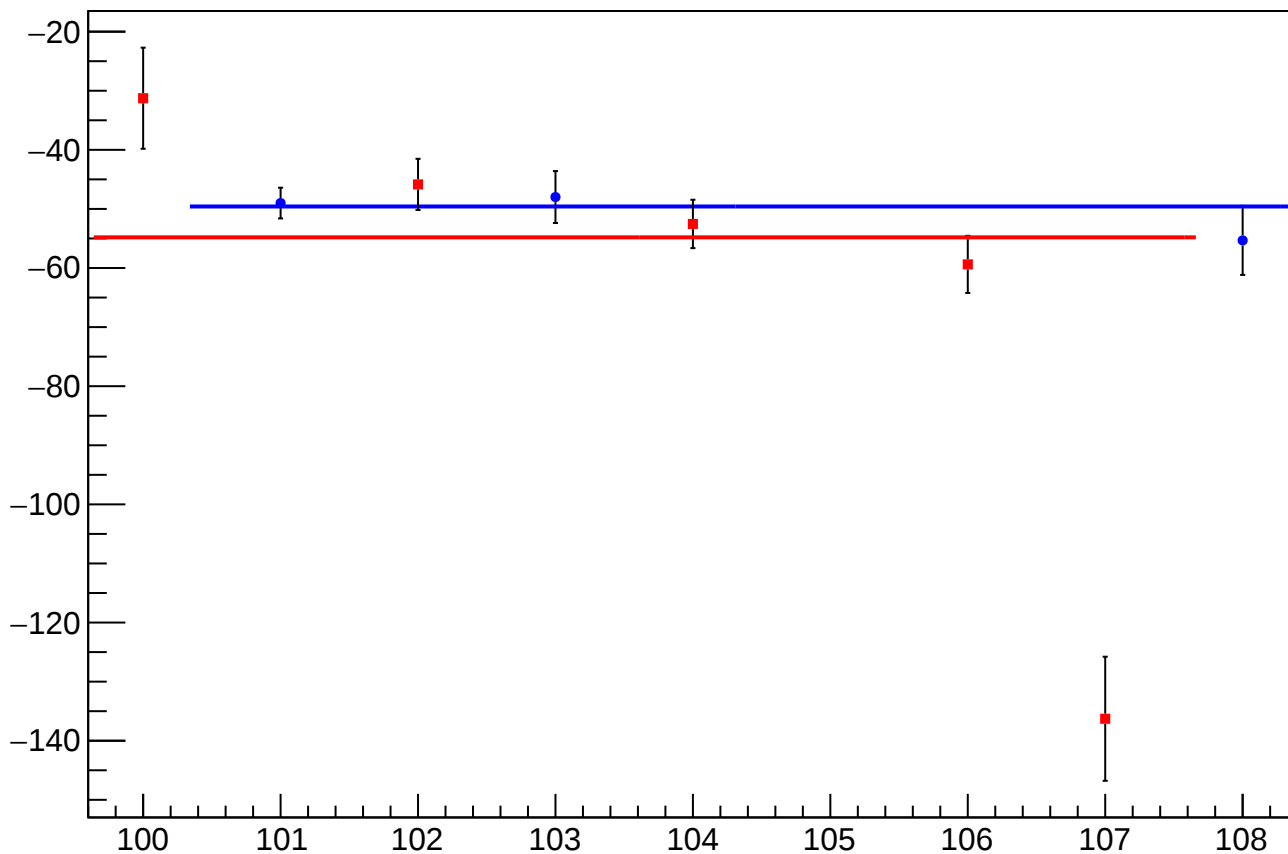
Right: -0.431+/-0.006 χ^2/NDF : 603.0/7

In: -0.450+/-0.009 χ^2/NDF :41.8/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.431+/-0.006 χ^2/NDF : 603.0/7

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -49.586 $\pm$ 2.089 χ^2 /NDF: 1.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.810 $\pm$ 2.367 χ^2 /NDF: 73.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

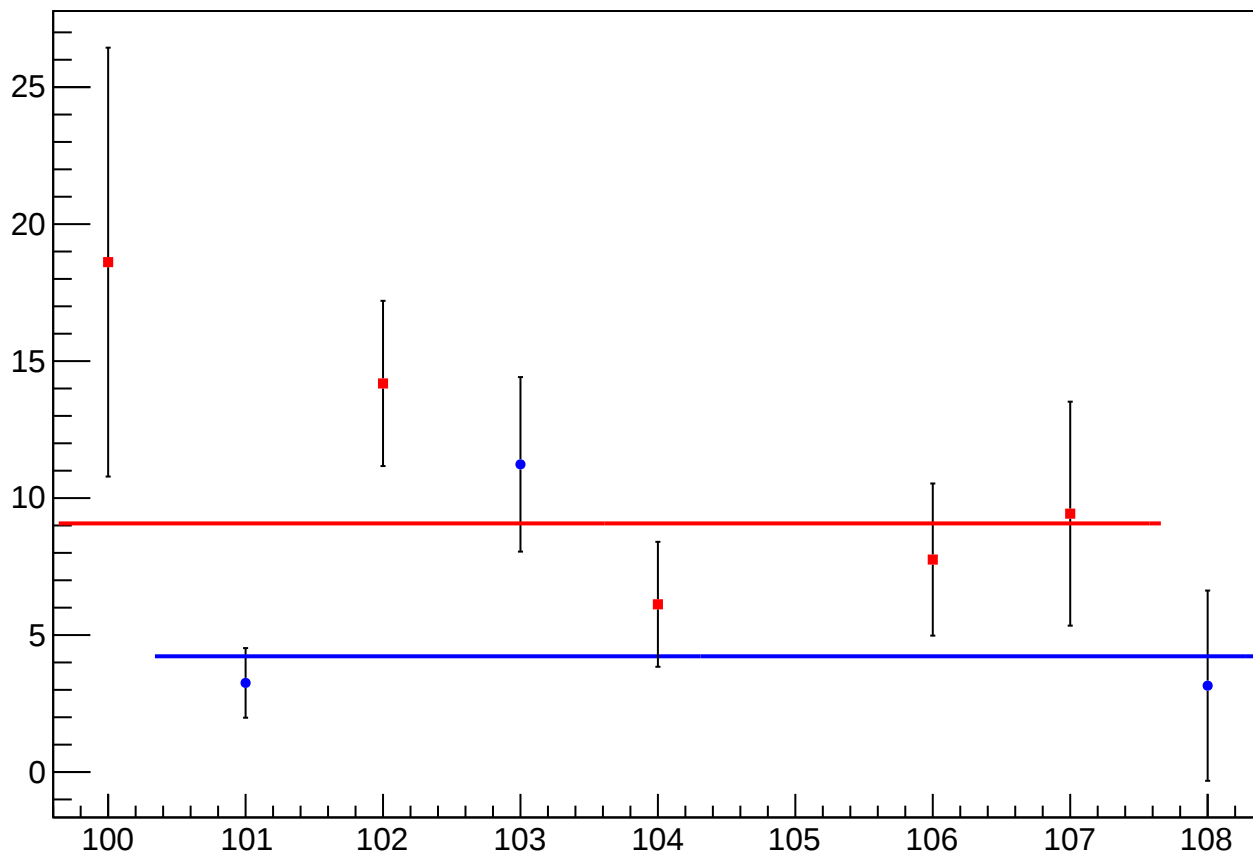
Right: -51.873 $\pm$ 1.566 χ^2 /NDF: 77.1/7

In: -49.586 $\pm$ 2.089 χ^2 /NDF: 1.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -51.873 $\pm$ 1.566 χ^2 /NDF: 77.1/7

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.225+/-1.118 χ^2/NDF : 5.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.076+/-1.403 χ^2/NDF : 6.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

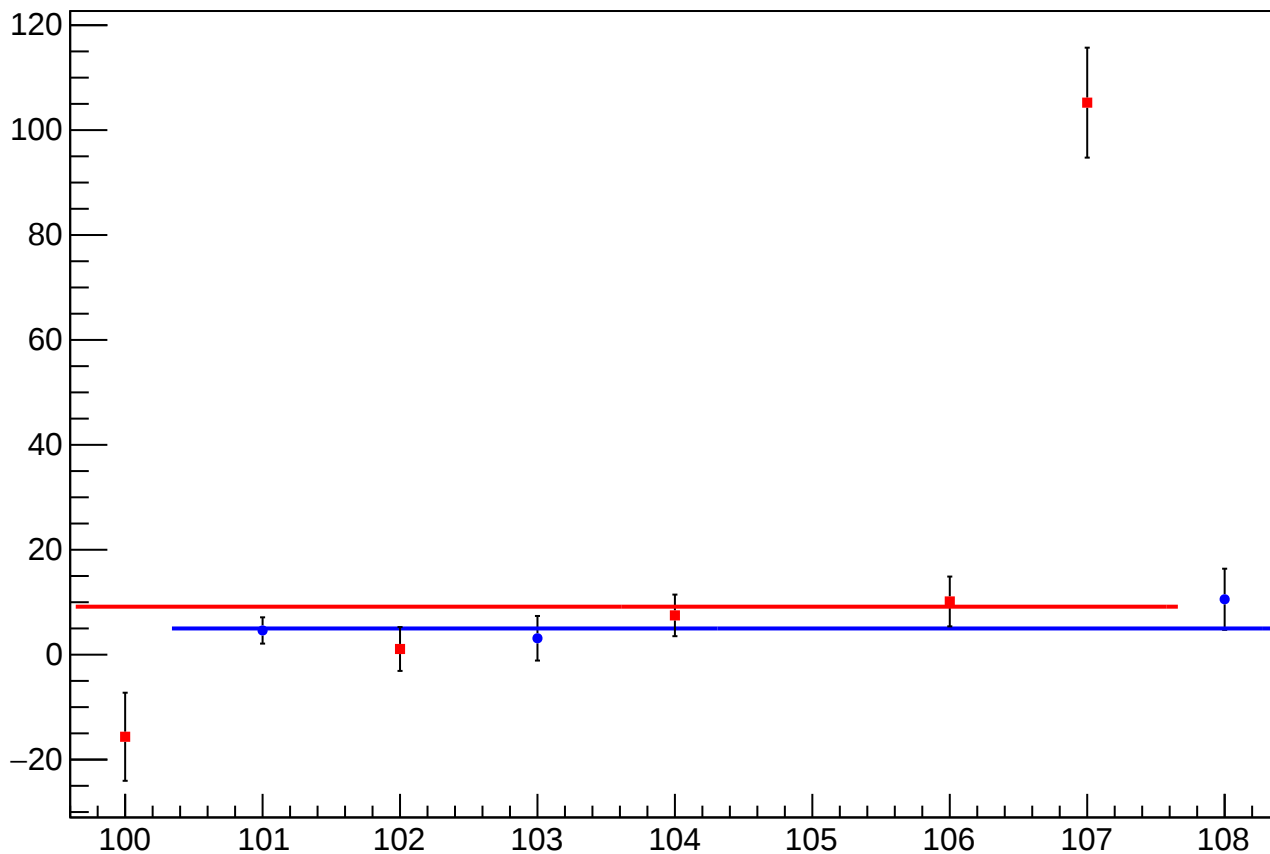
Right: 6.108+/-0.874 χ^2/NDF : 19.1/7

In: 4.225+/-1.118 χ^2/NDF : 5.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.108+/-0.874 χ^2/NDF : 19.1/7

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.996+/-2.023 χ^2/NDF : 1.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.148+/-2.303 χ^2/NDF : 96.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

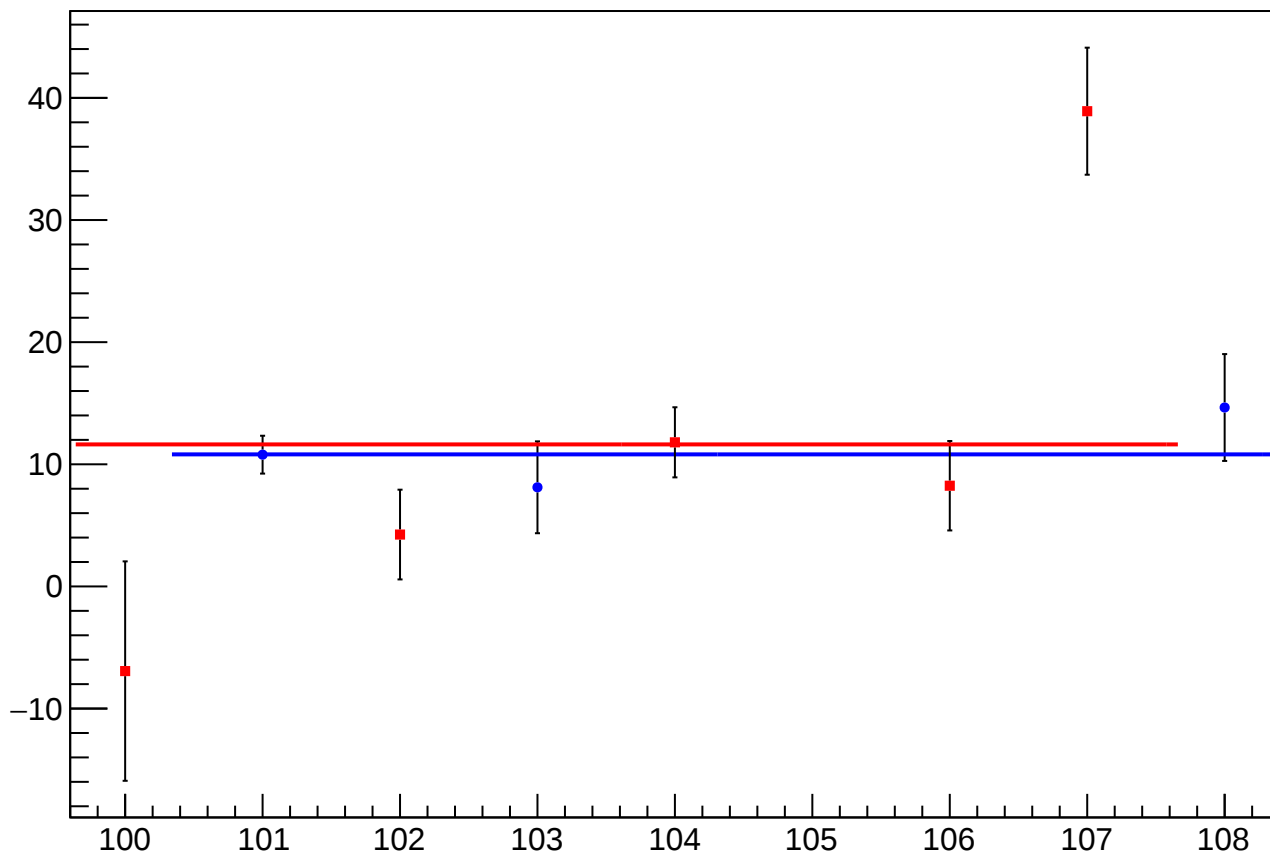
Right: 6.805+/-1.520 χ^2/NDF : 99.7/7

In: 4.996+/-2.023 χ^2/NDF : 1.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.805+/-1.520 χ^2/NDF : 99.7/7

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.812+/-1.362 χ^2/NDF : 1.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.629+/-1.769 χ^2/NDF : 36.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

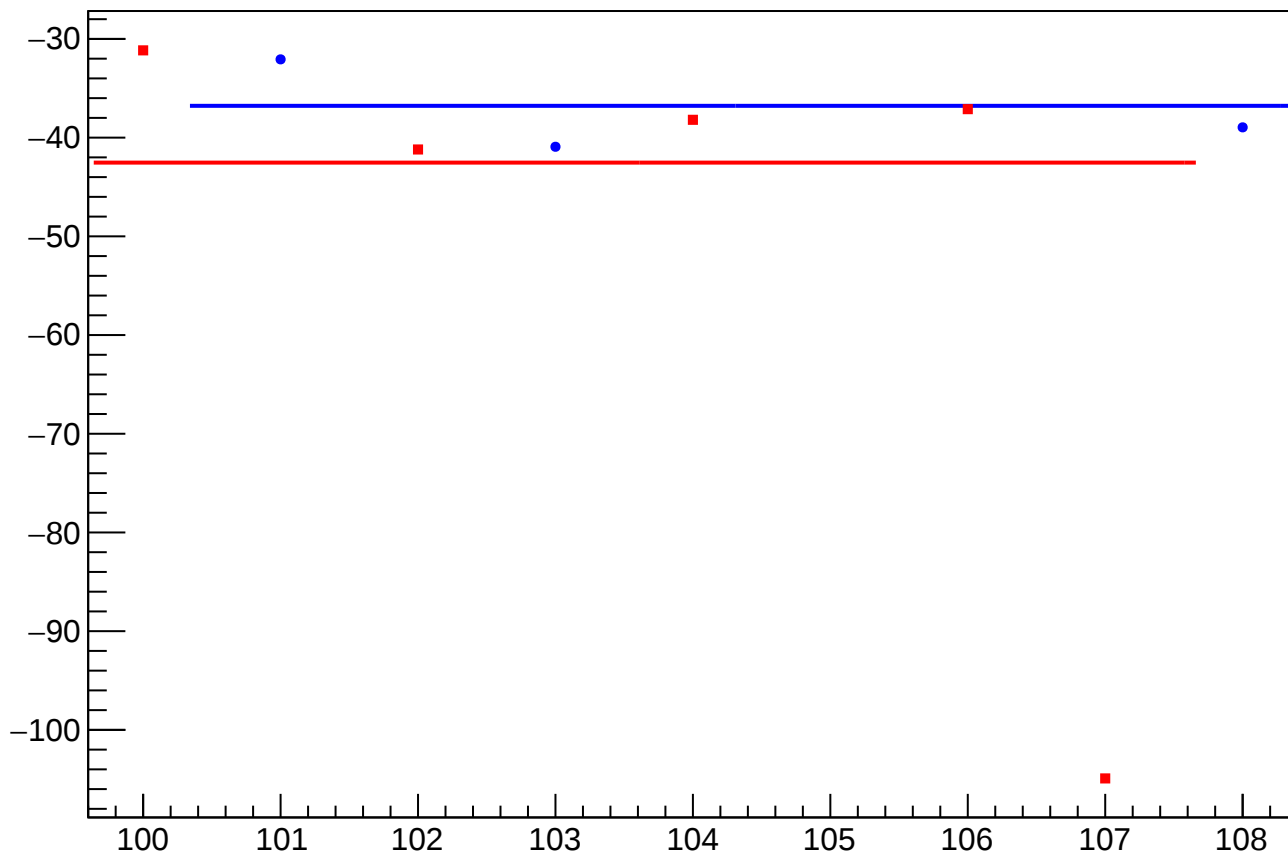
Right: 11.116+/-1.079 χ^2/NDF : 38.1/7

In: 10.812+/-1.362 χ^2/NDF : 1.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.116+/-1.079 χ^2/NDF : 38.1/7

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -36.778+/-0.059 χ^2/NDF : 4893.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.530+/-0.058 χ^2/NDF : 72768.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

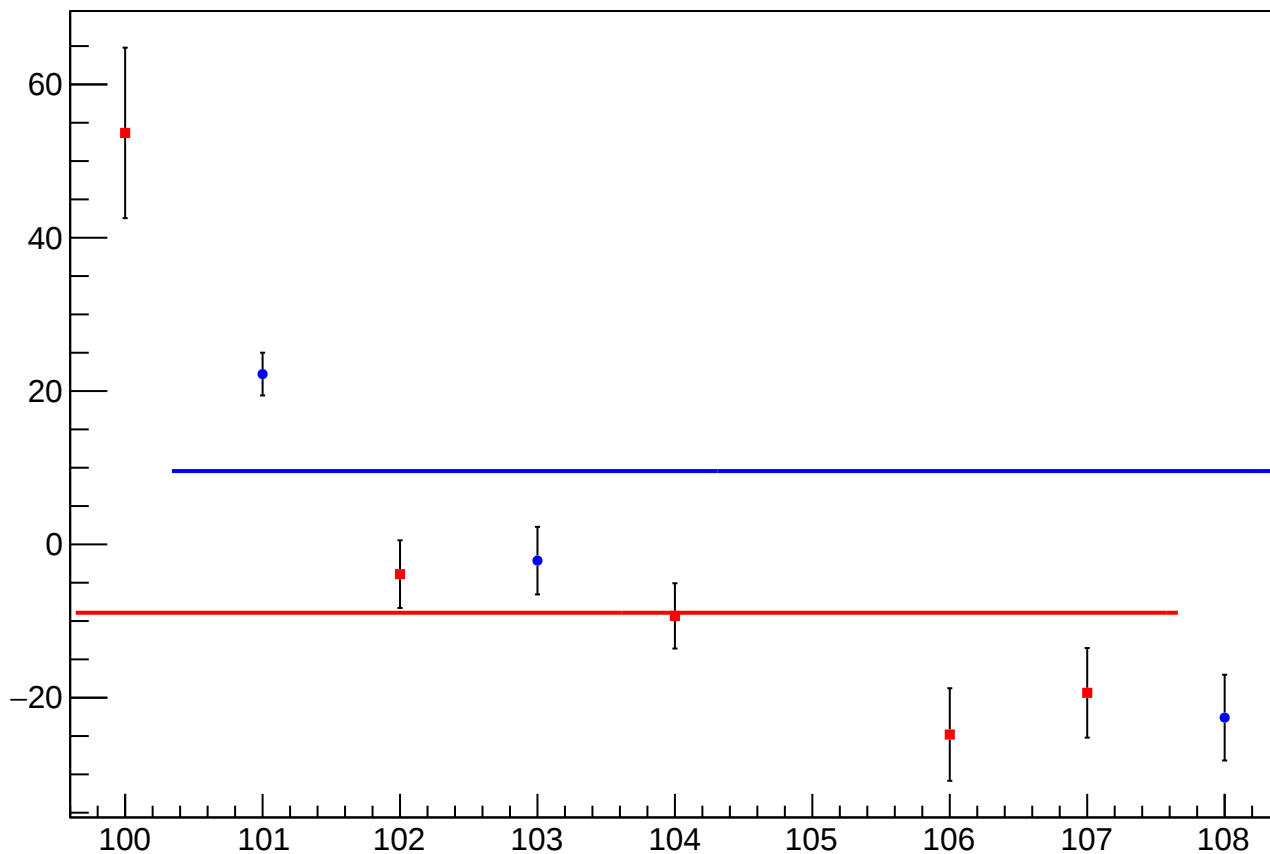
Right: -39.692+/-0.041 χ^2/NDF : 82523.7/7

In: -36.778+/-0.059 χ^2/NDF : 4893.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.692+/-0.041 χ^2/NDF : 82523.7/7

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 9.565+/-2.171 χ^2/NDF : 60.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.916+/-2.416 χ^2/NDF : 43.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

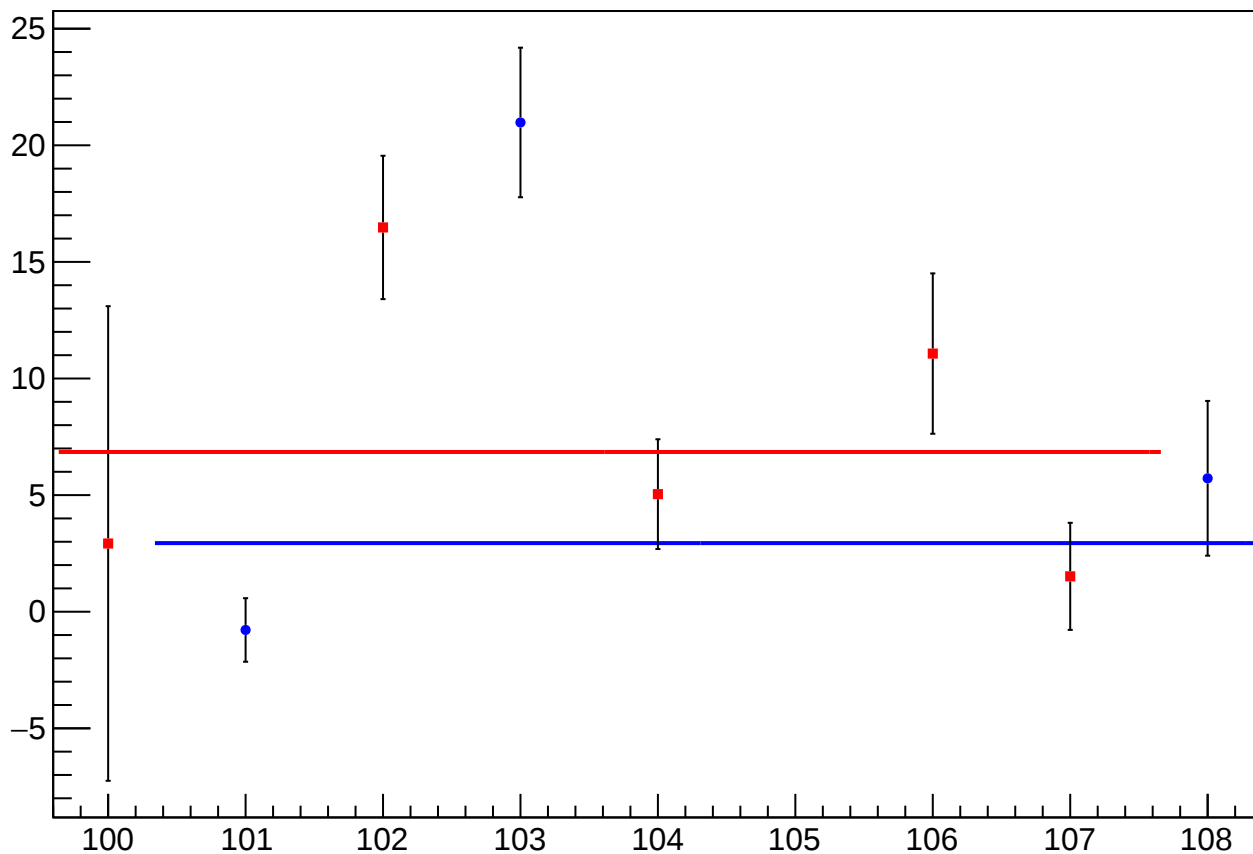
Right: 1.308+/-1.615 χ^2/NDF : 136.1/7

In: 9.565+/-2.171 χ^2/NDF : 60.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.308+/-1.615 χ^2/NDF : 136.1/7

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.942+/-1.173 χ^2/NDF : 39.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.850+/-1.324 χ^2/NDF : 17.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

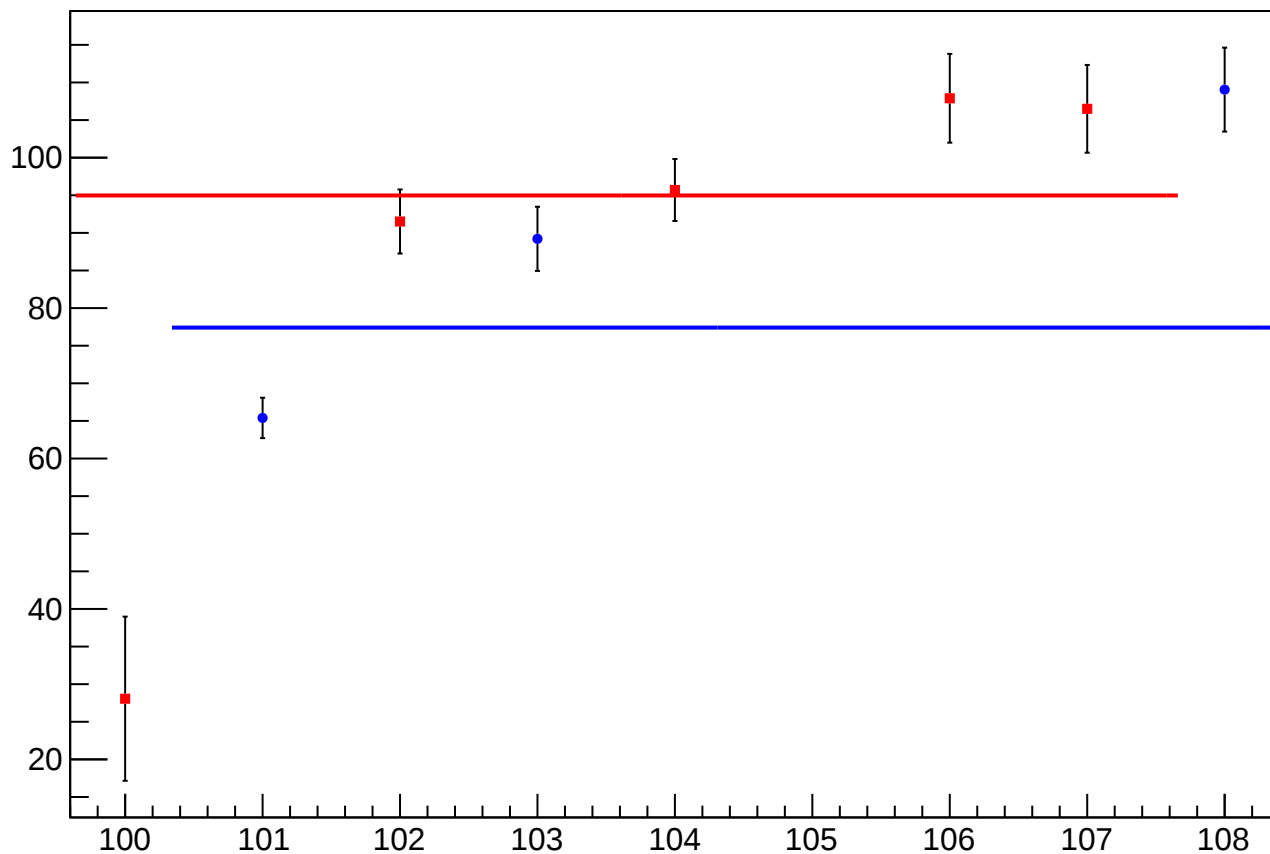
Right: 4.660+/-0.878 χ^2/NDF : 62.1/7

In: 2.942+/-1.173 χ^2/NDF : 39.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.660+/-0.878 χ^2/NDF : 62.1/7

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 77.409+/-2.105 χ^2/NDF : 59.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 94.974+/-2.354 χ^2/NDF : 47.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

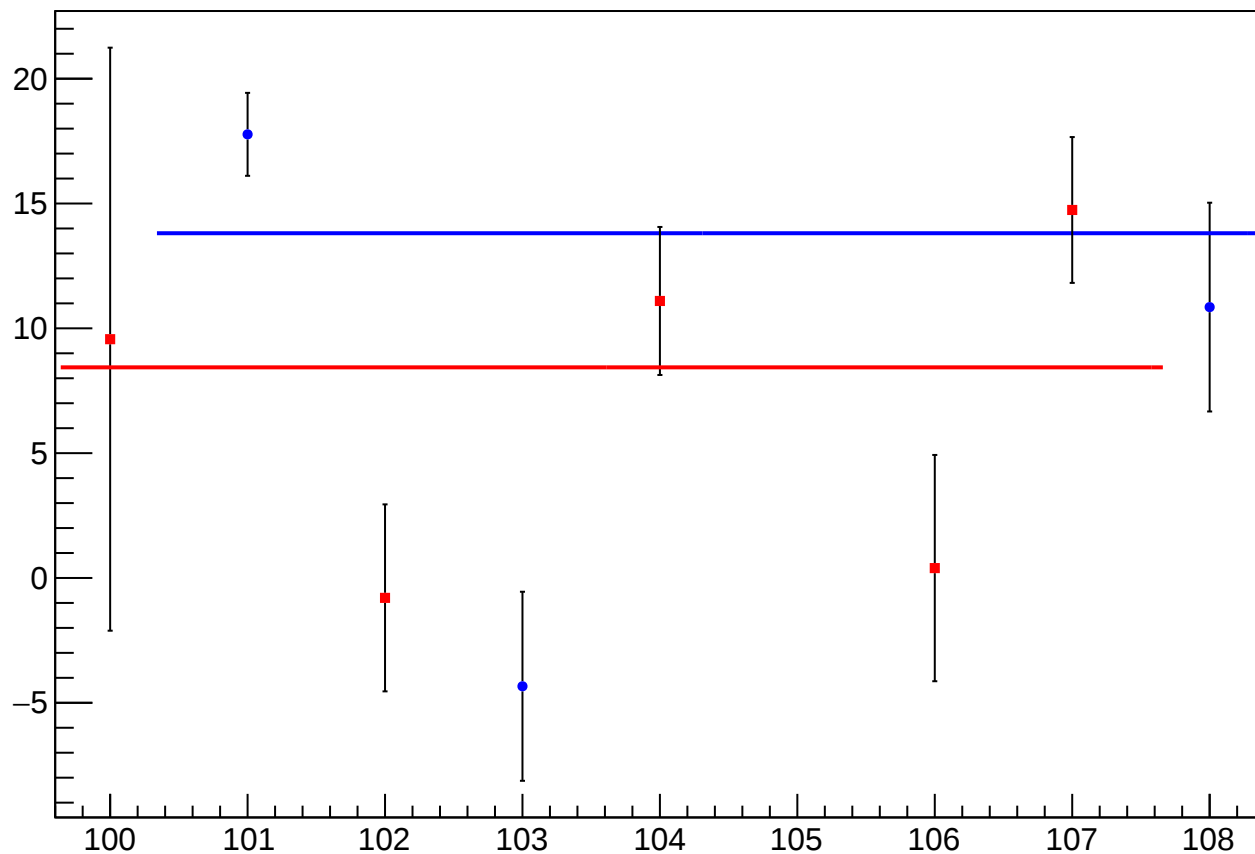
Right: 85.211+/-1.569 χ^2/NDF : 137.7/7

In: 77.409+/-2.105 χ^2/NDF : 59.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.211+/-1.569 χ^2/NDF : 137.7/7

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.810 $\pm$ 1.430 χ^2 /NDF: 29.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.437 $\pm$ 1.671 χ^2 /NDF: 14.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

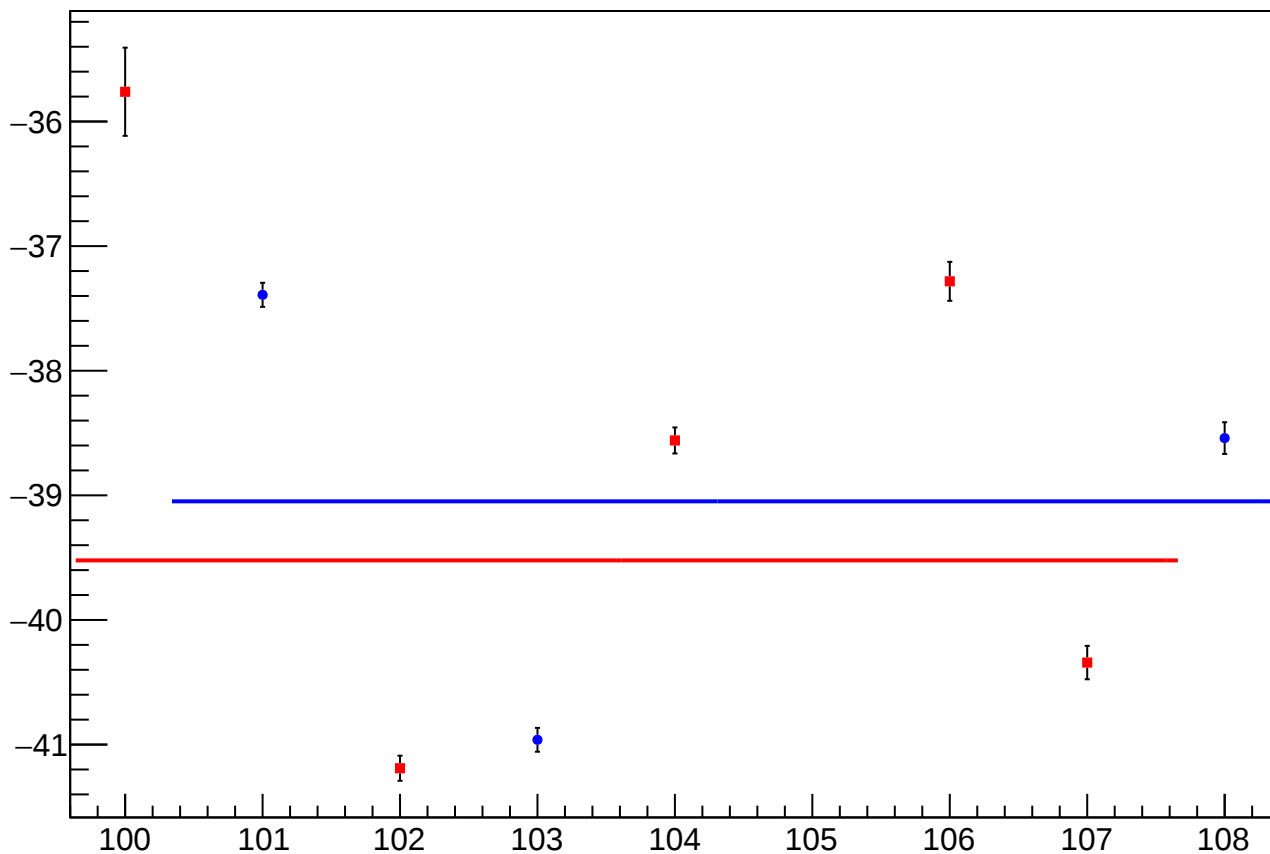
Right: 11.538 $\pm$ 1.086 χ^2 /NDF: 49.8/7

In: 13.810 $\pm$ 1.430 χ^2 /NDF: 29.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.538 $\pm$ 1.086 χ^2 /NDF: 49.8/7

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.048 $\pm$ 0.060 χ^2 /NDF: 710.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.522 $\pm$ 0.058 χ^2 /NDF: 714.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

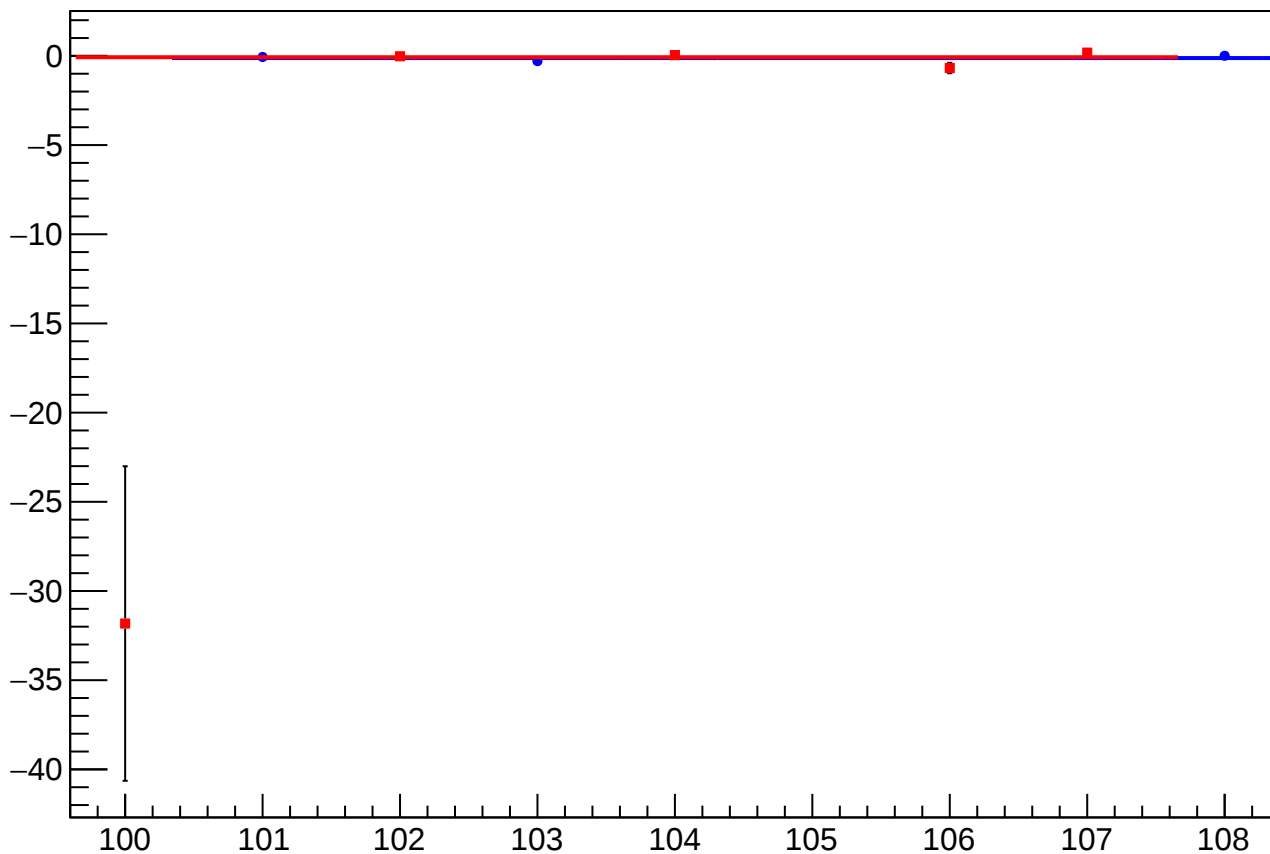
Right: -39.292 $\pm$ 0.042 χ^2 /NDF: 1457.3/7

In: -39.048 $\pm$ 0.060 χ^2 /NDF: 710.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -39.292 $\pm$ 0.042 χ^2 /NDF: 1457.3/7

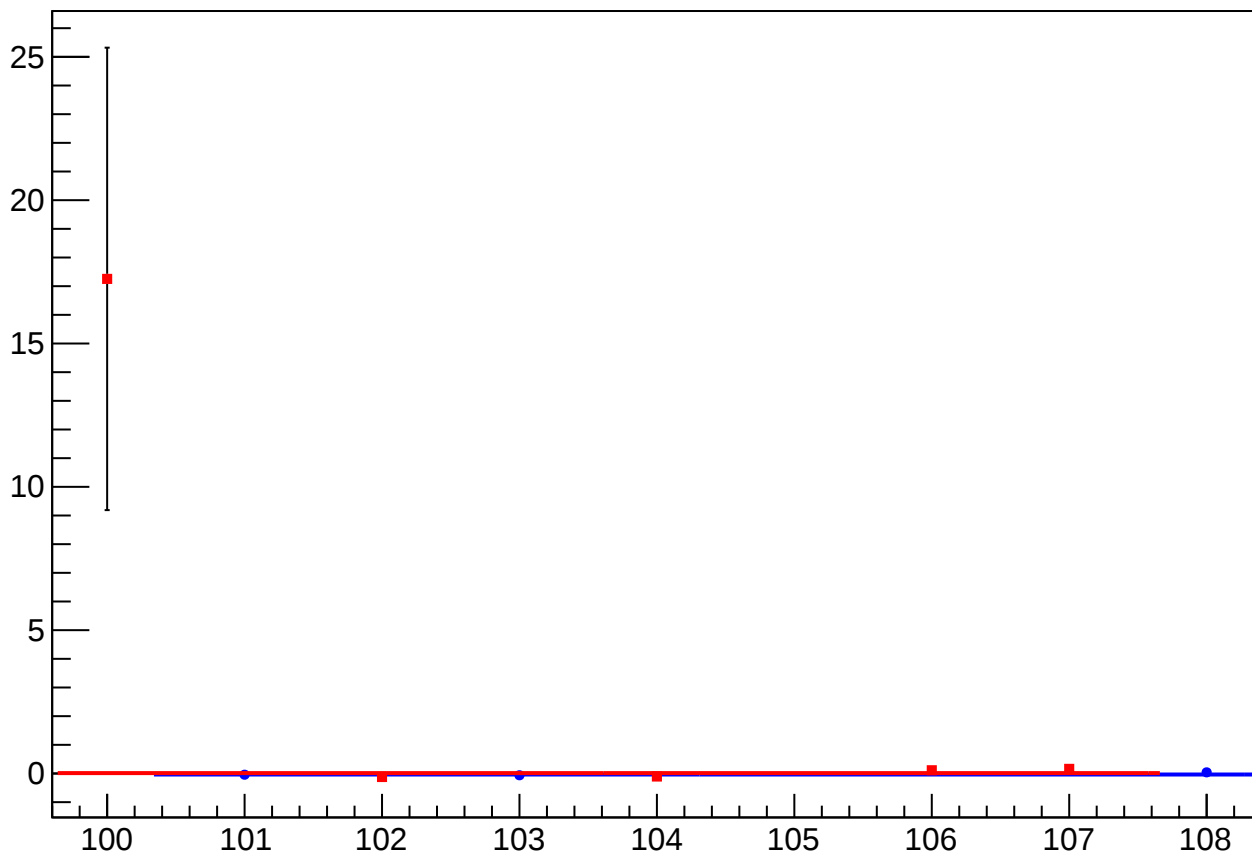
reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.122+/-0.101 χ^2/NDF : 1.3/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.075+/-0.115 χ^2/NDF : 18.6/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.102+/-0.076 χ^2/NDF : 20.0/7
 In: -0.122+/-0.101 χ^2/NDF : 1.3/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.102+/-0.076 χ^2/NDF : 20.0/7

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.035+/-0.056 χ^2/NDF : 0.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.014+/-0.063 χ^2/NDF : 8.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

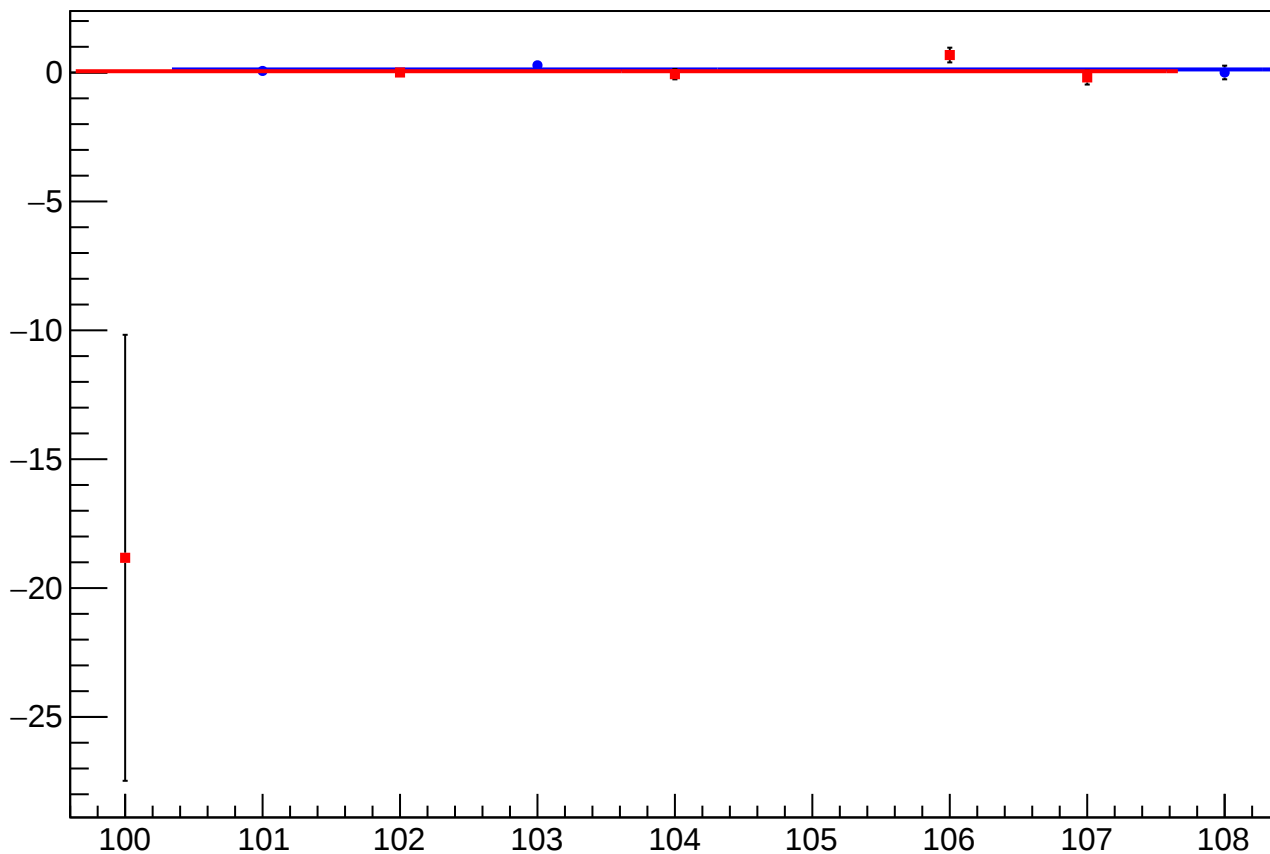
Right: -0.014+/-0.042 χ^2/NDF : 9.5/7

In: -0.035+/-0.056 χ^2/NDF : 0.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.014+/-0.042 χ^2/NDF : 9.5/7

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.122+/-0.098 χ^2/NDF : 1.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.052+/-0.112 χ^2/NDF : 10.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

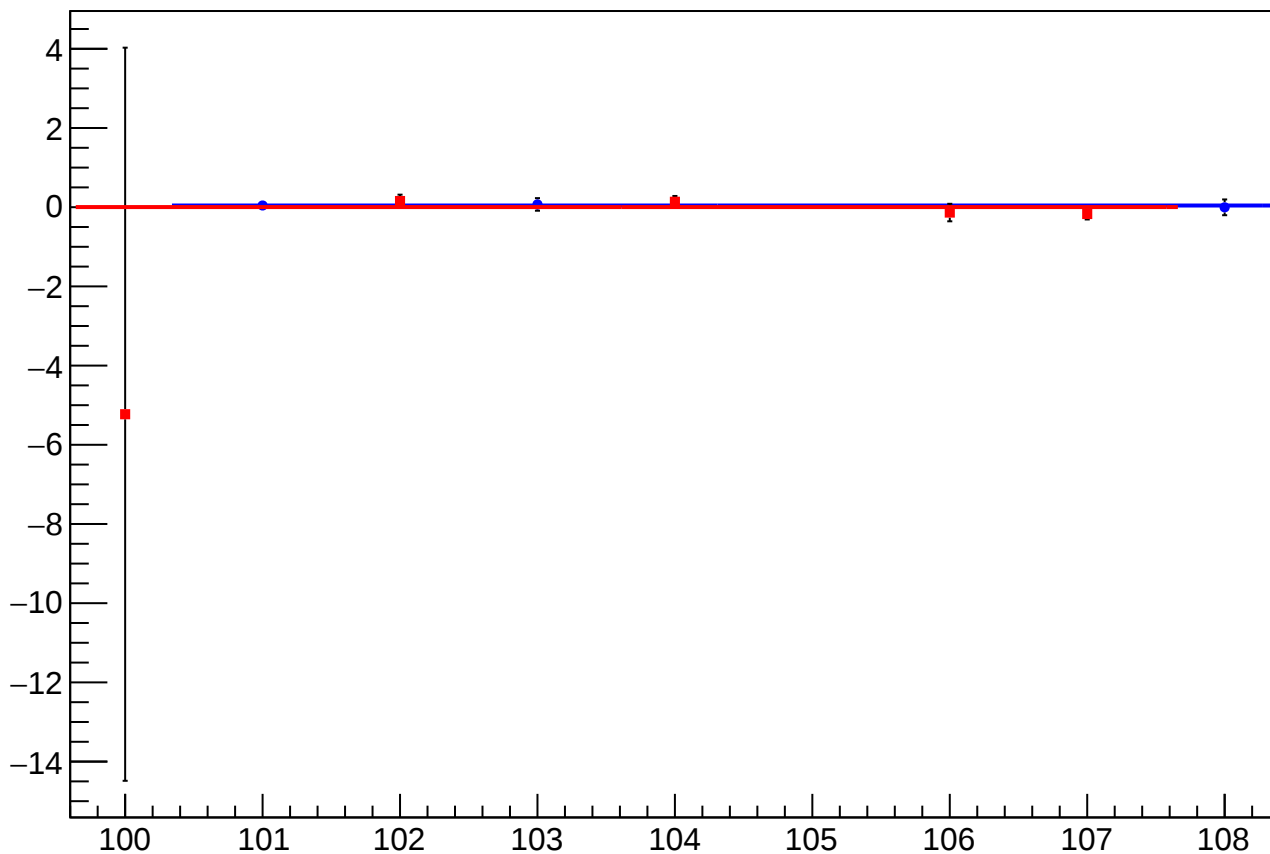
Right: 0.092+/-0.074 χ^2/NDF : 12.1/7

In: 0.122+/-0.098 χ^2/NDF : 1.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.092+/-0.074 χ^2/NDF : 12.1/7

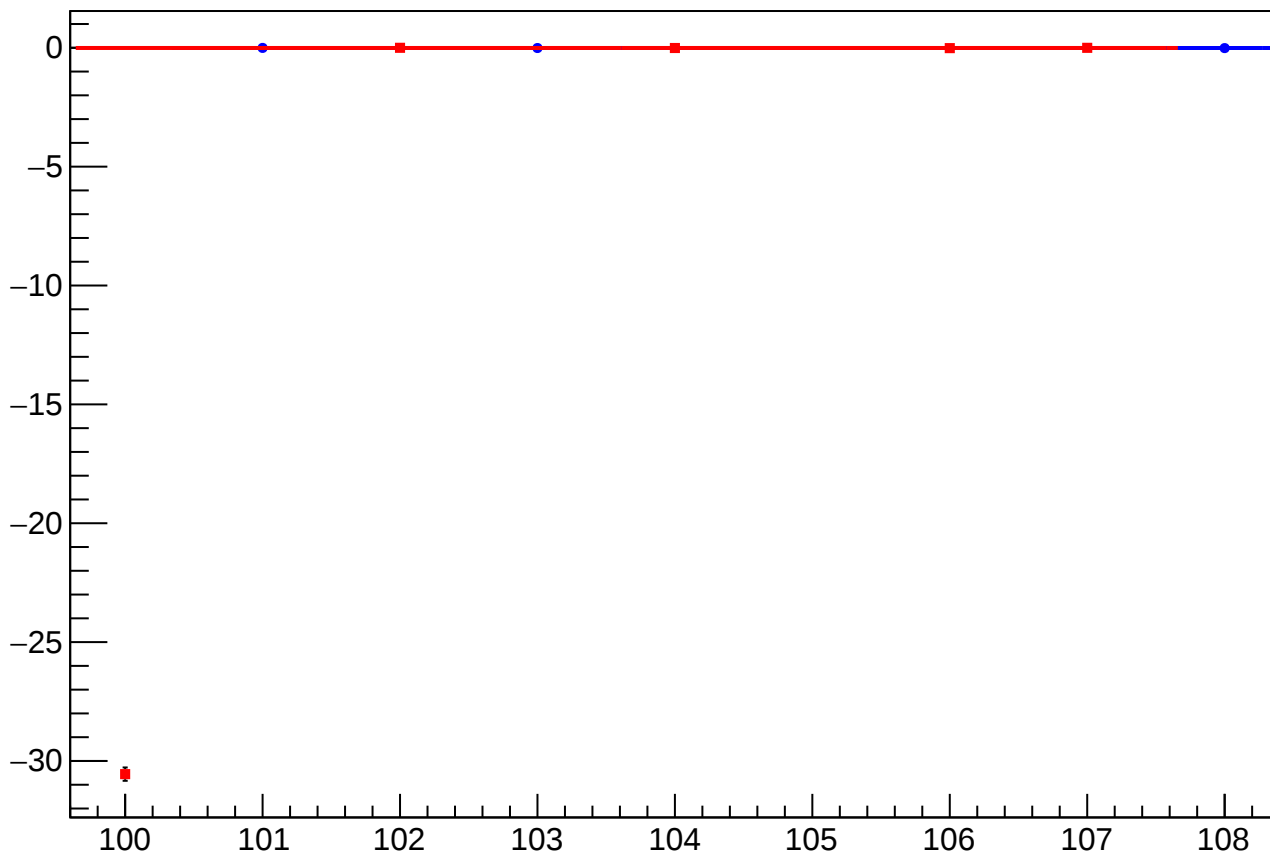
reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.043+/-0.068 χ^2/NDF : 0.1/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.003+/-0.079 χ^2/NDF : 4.1/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.026+/-0.051 χ^2/NDF : 4.3/7
 In: 0.043+/-0.068 χ^2/NDF : 0.1/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.026+/-0.051 χ^2/NDF : 4.3/7

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.009 $\pm$ 0.003 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.008 $\pm$ 0.003 χ^2 /NDF: 11874.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

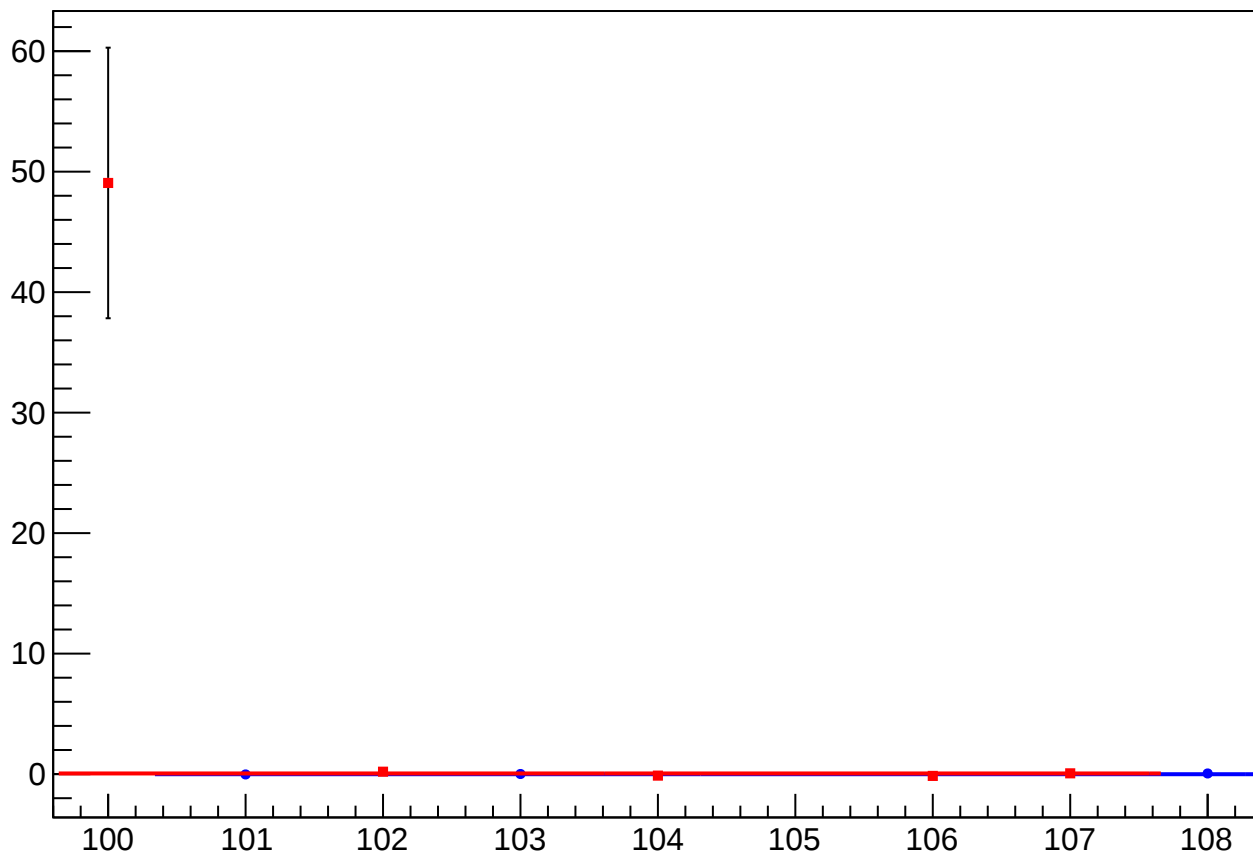
Right: -0.008 $\pm$ 0.002 χ^2 /NDF: 11875.5/7

In: -0.009 $\pm$ 0.003 χ^2 /NDF:1.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.008 $\pm$ 0.002 χ^2 /NDF: 11875.5/7

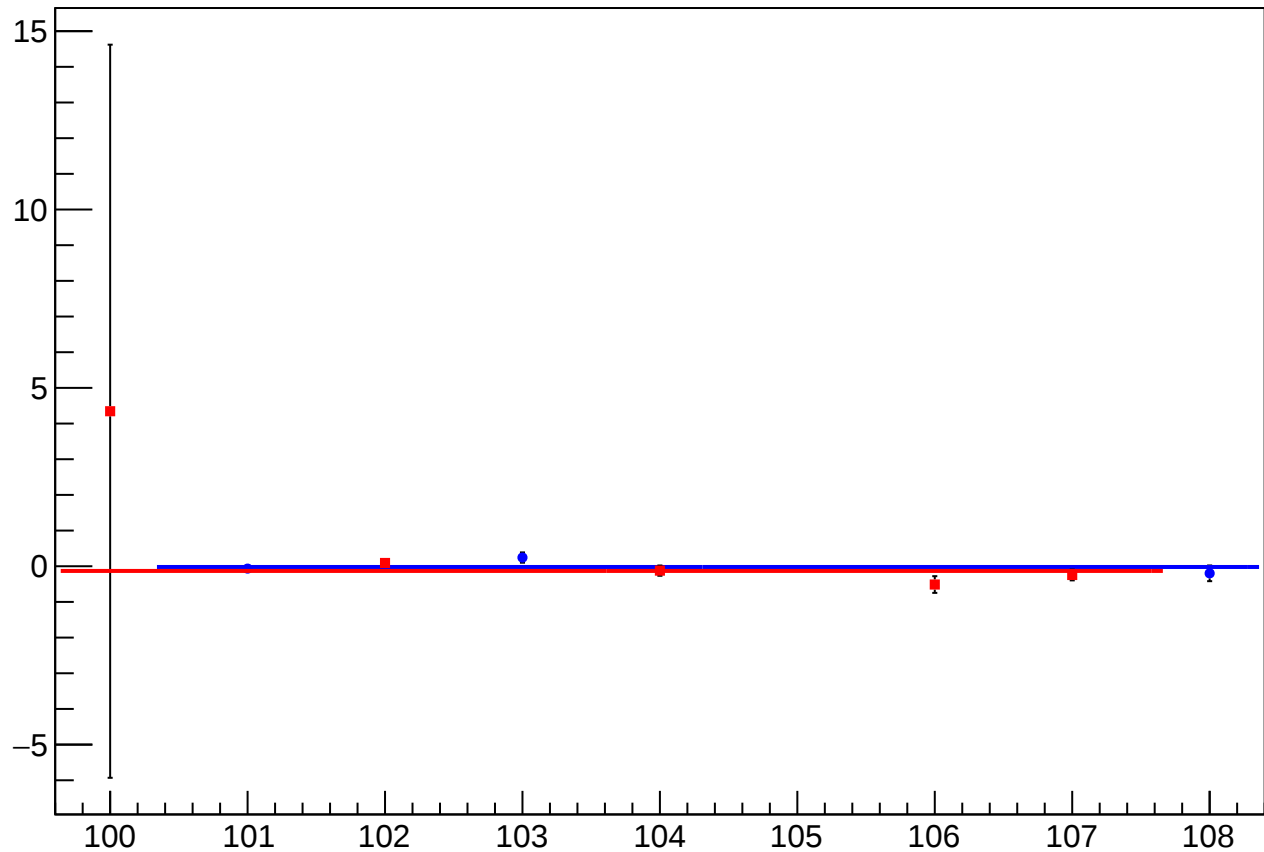
reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.009 $\pm$ 0.111 χ^2 /NDF: 0.1/2
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 0.054 $\pm$ 0.136 χ^2 /NDF: 20.4/4
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 0.016 $\pm$ 0.086 χ^2 /NDF: 20.5/7
 In: -0.009 $\pm$ 0.111 χ^2 /NDF:0.1/2
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 0.016 $\pm$ 0.086 χ^2 /NDF: 20.5/7

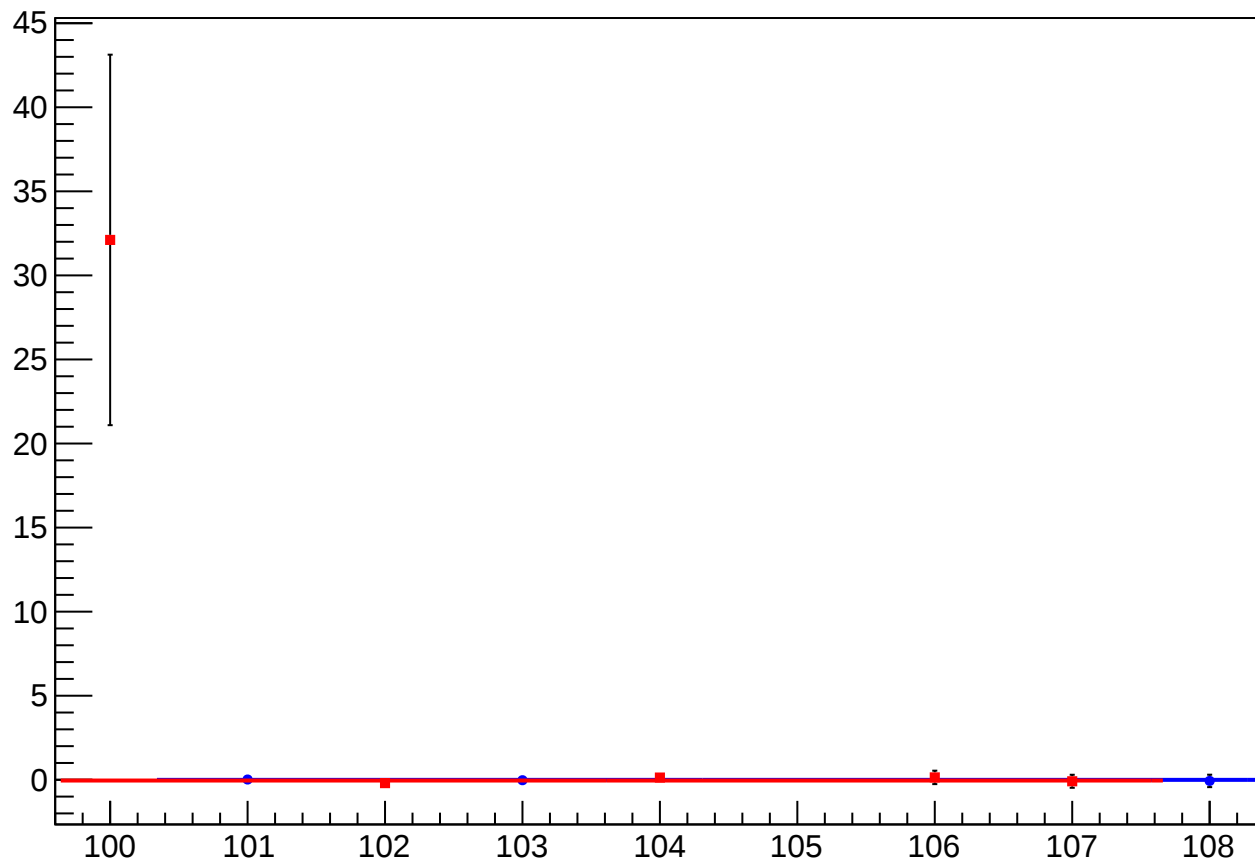
reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.021+/-0.061 χ^2/NDF : 4.4/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.132+/-0.079 χ^2/NDF : 6.0/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.062+/-0.048 χ^2/NDF : 11.6/7
 In: -0.021+/-0.061 χ^2/NDF : 4.4/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.062+/-0.048 χ^2/NDF : 11.6/7

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.005+/-0.108 χ^2/NDF : 0.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.044+/-0.132 χ^2/NDF : 9.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

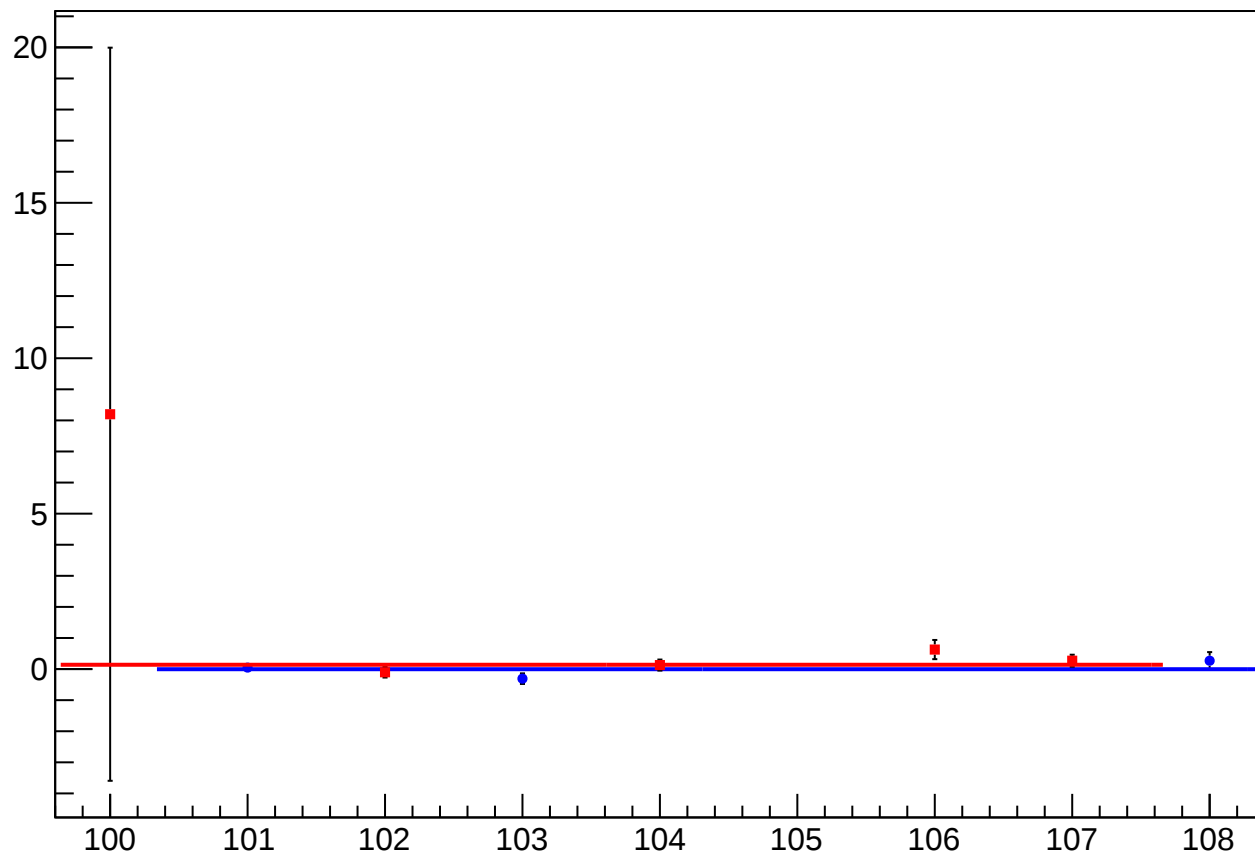
Right: -0.021+/-0.083 χ^2/NDF : 10.0/7

In: -0.005+/-0.108 χ^2/NDF : 0.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.021+/-0.083 χ^2/NDF : 10.0/7

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.004 ± 0.074 χ^2/NDF : 4.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.139 ± 0.098 χ^2/NDF : 5.5/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

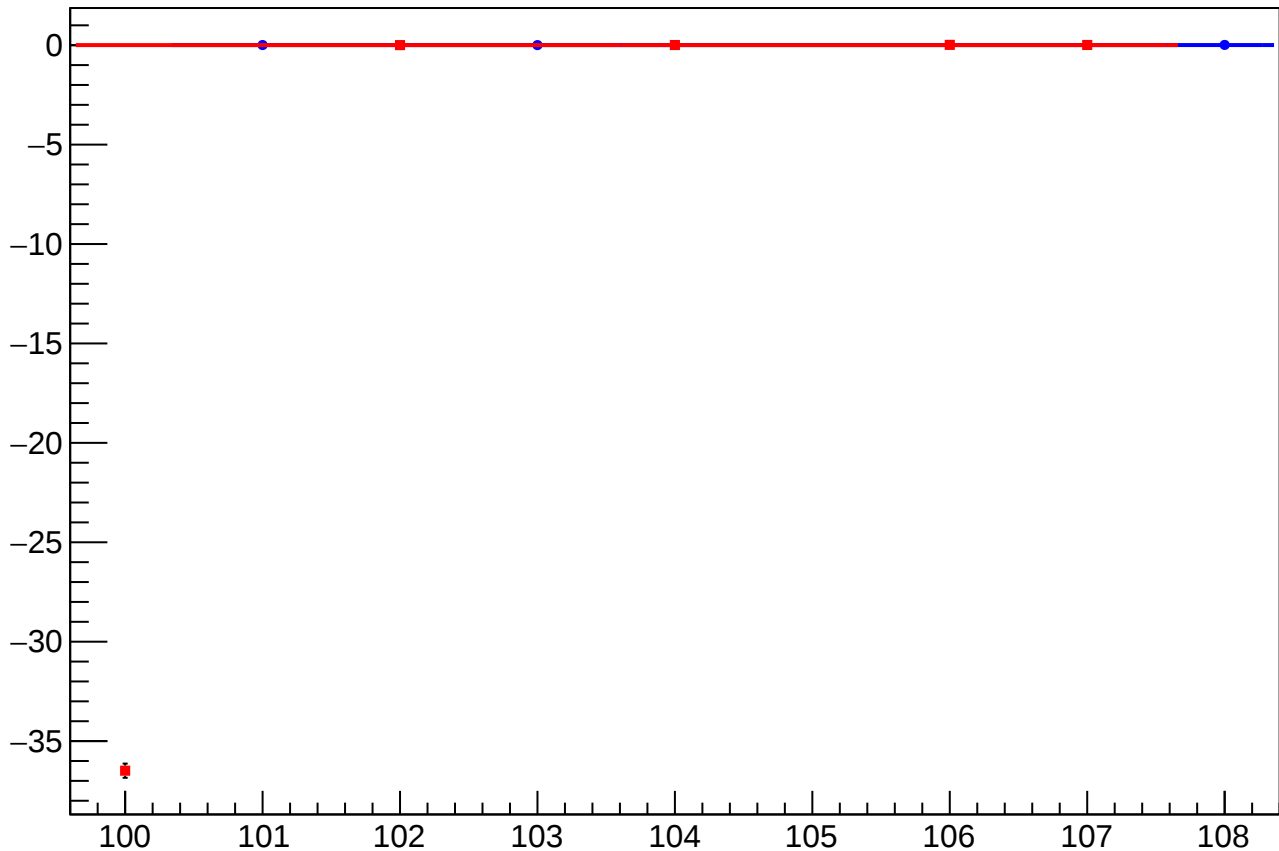
Right: 0.048 ± 0.059 χ^2/NDF : 11.3/7

In: -0.004 ± 0.074 χ^2/NDF : 4.5/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.048 ± 0.059 χ^2/NDF : 11.3/7

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.003 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.005 $\pm$ 0.003 χ^2 /NDF: 10432.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

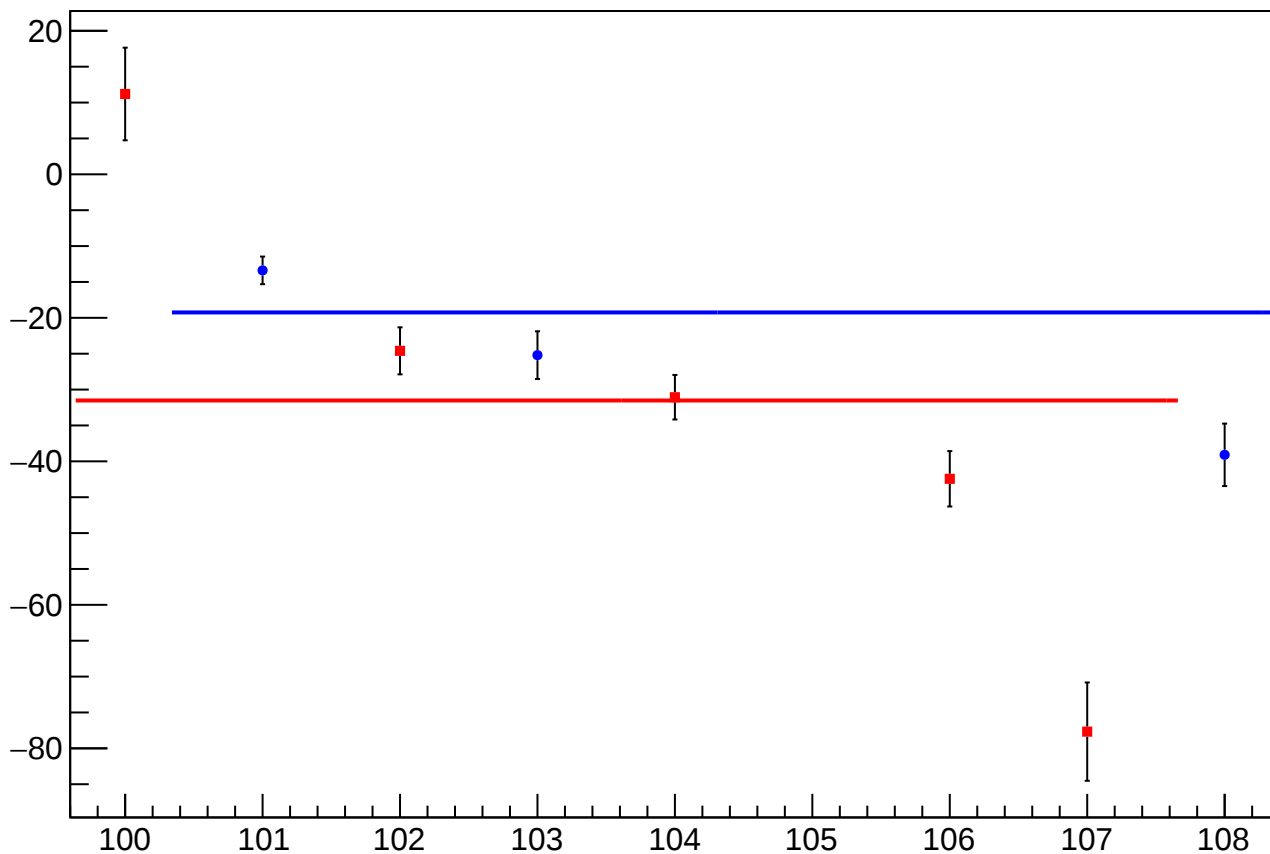
Right: 0.006 $\pm$ 0.002 χ^2 /NDF: 10433.9/7

In: 0.007 $\pm$ 0.003 χ^2 /NDF: 1.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.006 $\pm$ 0.002 χ^2 /NDF: 10433.9/7

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -19.249 $\pm$ 1.555 χ^2 /NDF: 33.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -31.519 $\pm$ 1.798 χ^2 /NDF: 101.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

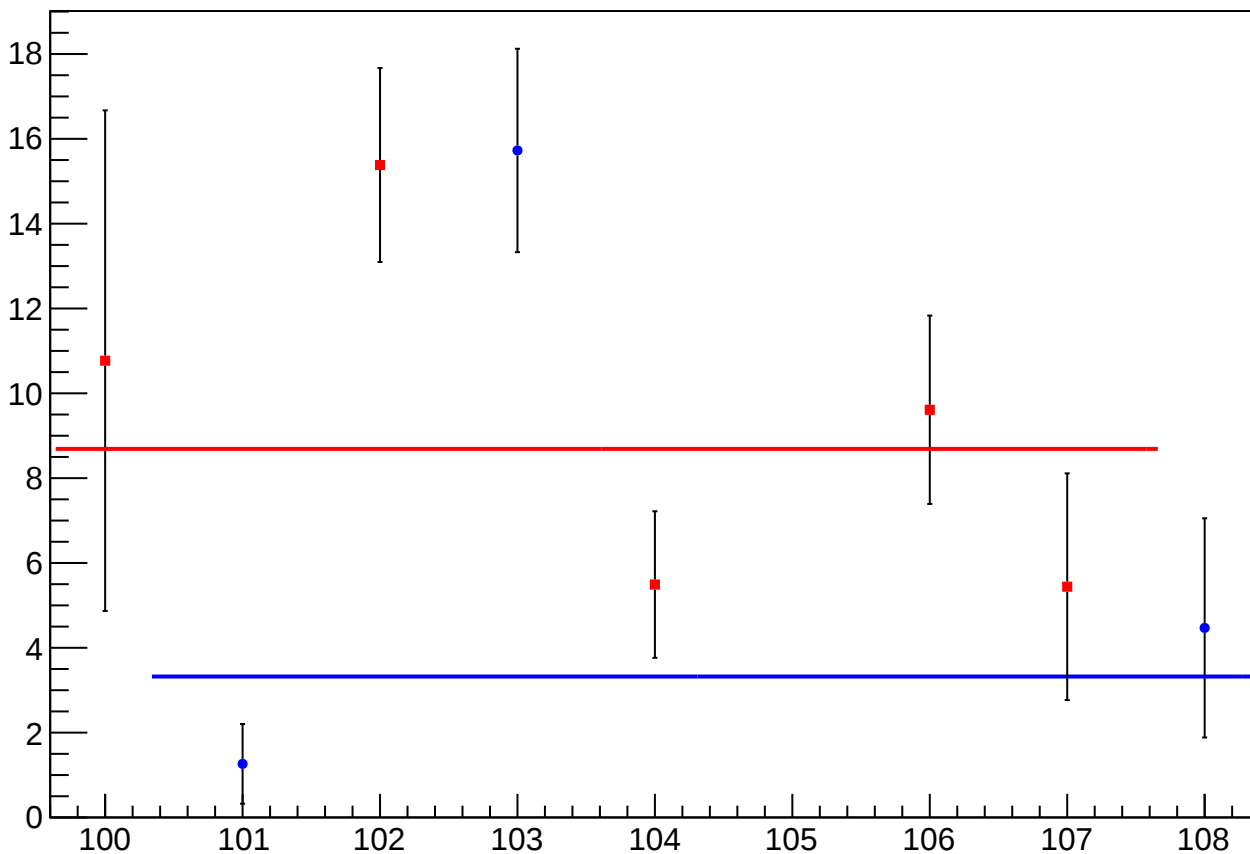
Right: -24.498 $\pm$ 1.176 χ^2 /NDF: 161.6/7

In: -19.249 $\pm$ 1.555 χ^2 /NDF:33.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -24.498 $\pm$ 1.176 χ^2 /NDF: 161.6/7

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.322+/-0.829 χ^2/NDF : 31.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.690+/-1.055 χ^2/NDF : 13.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

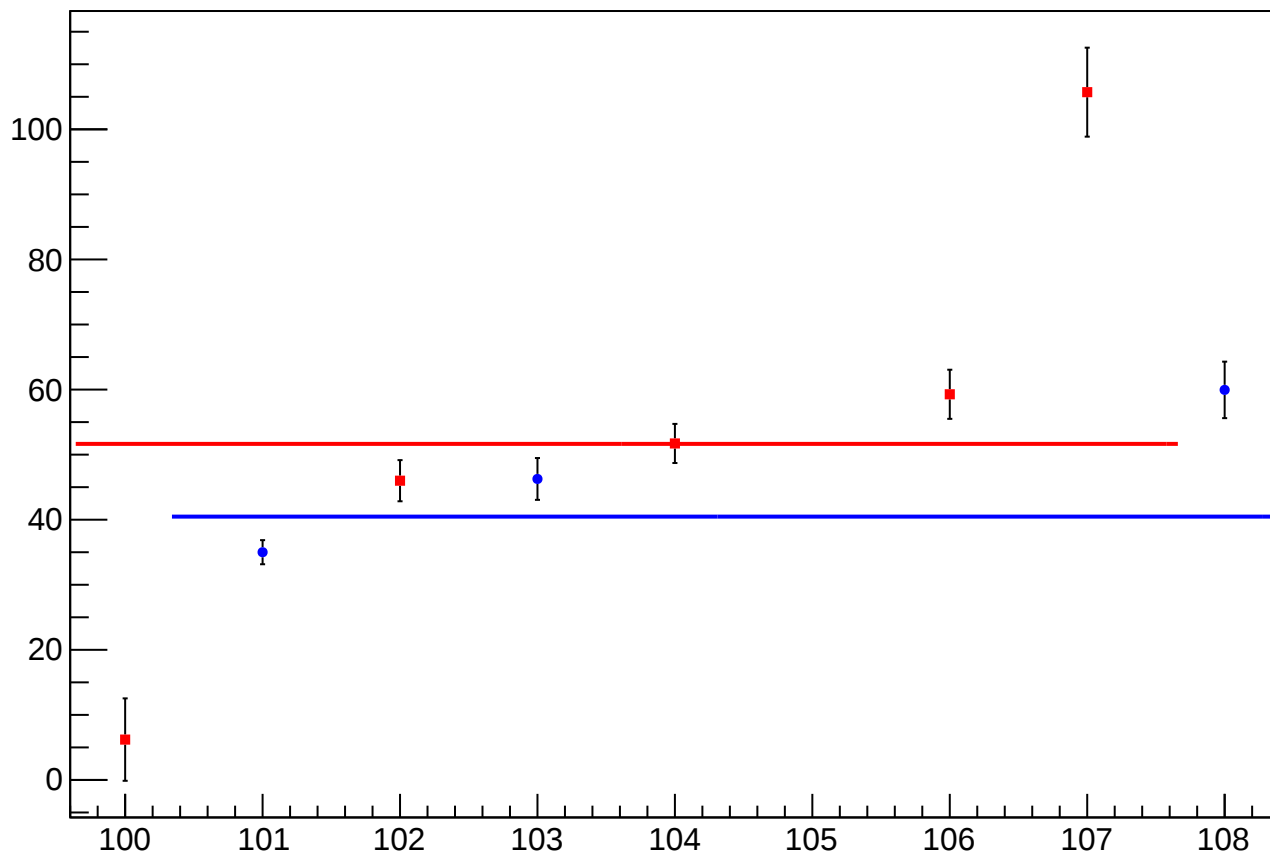
Right: 5.370+/-0.652 χ^2/NDF : 61.5/7

In: 3.322+/-0.829 χ^2/NDF : 31.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.370+/-0.652 χ^2/NDF : 61.5/7

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 40.475+/-1.505 χ^2 /NDF: 32.1/2

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 51.652+/-1.748 χ^2 /NDF: 121.2/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

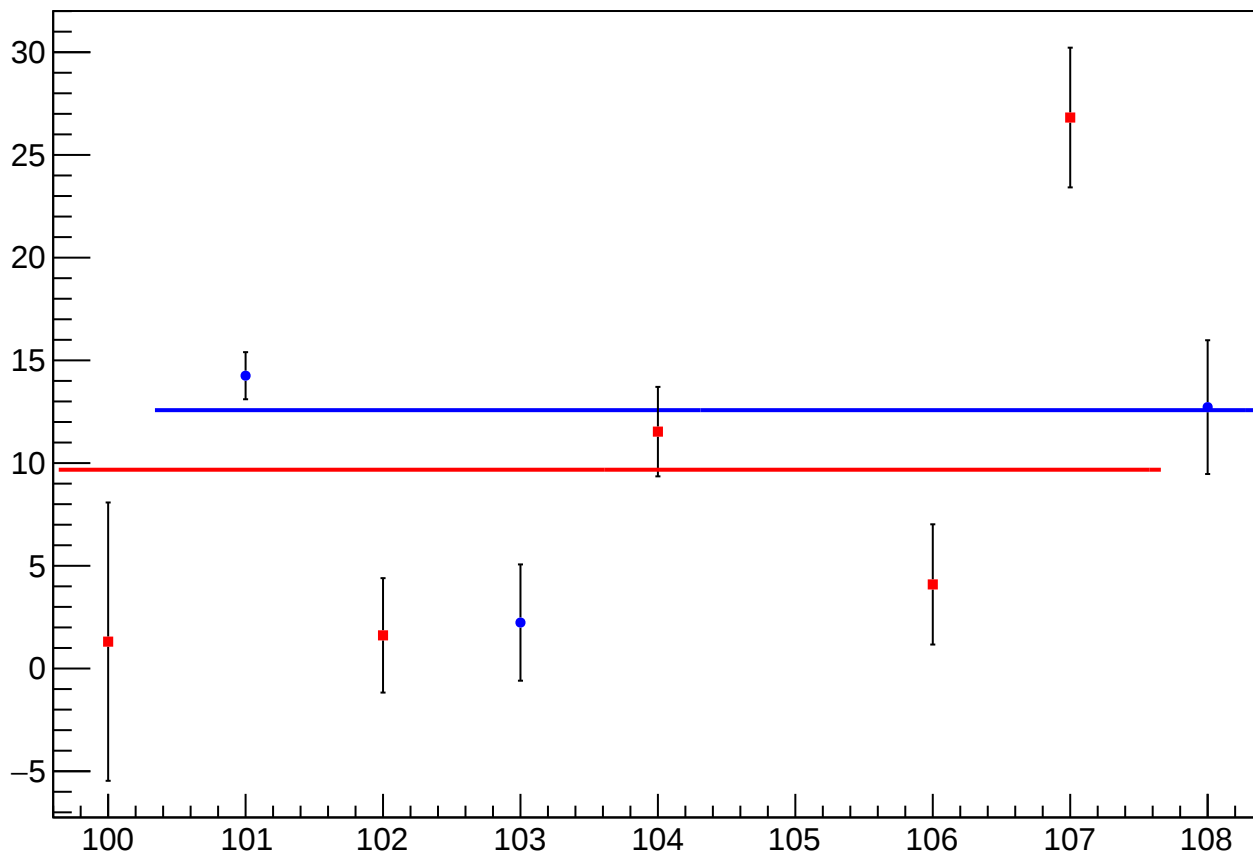
Right: 45.233+/-1.141 χ^2 /NDF: 176.8/7

In: 40.475+/-1.505 χ^2 /NDF: 32.1/2

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 45.233+/-1.141 χ^2 /NDF: 176.8/7

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.576+/-1.010 χ^2/NDF : 15.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.677+/-1.331 χ^2/NDF : 39.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

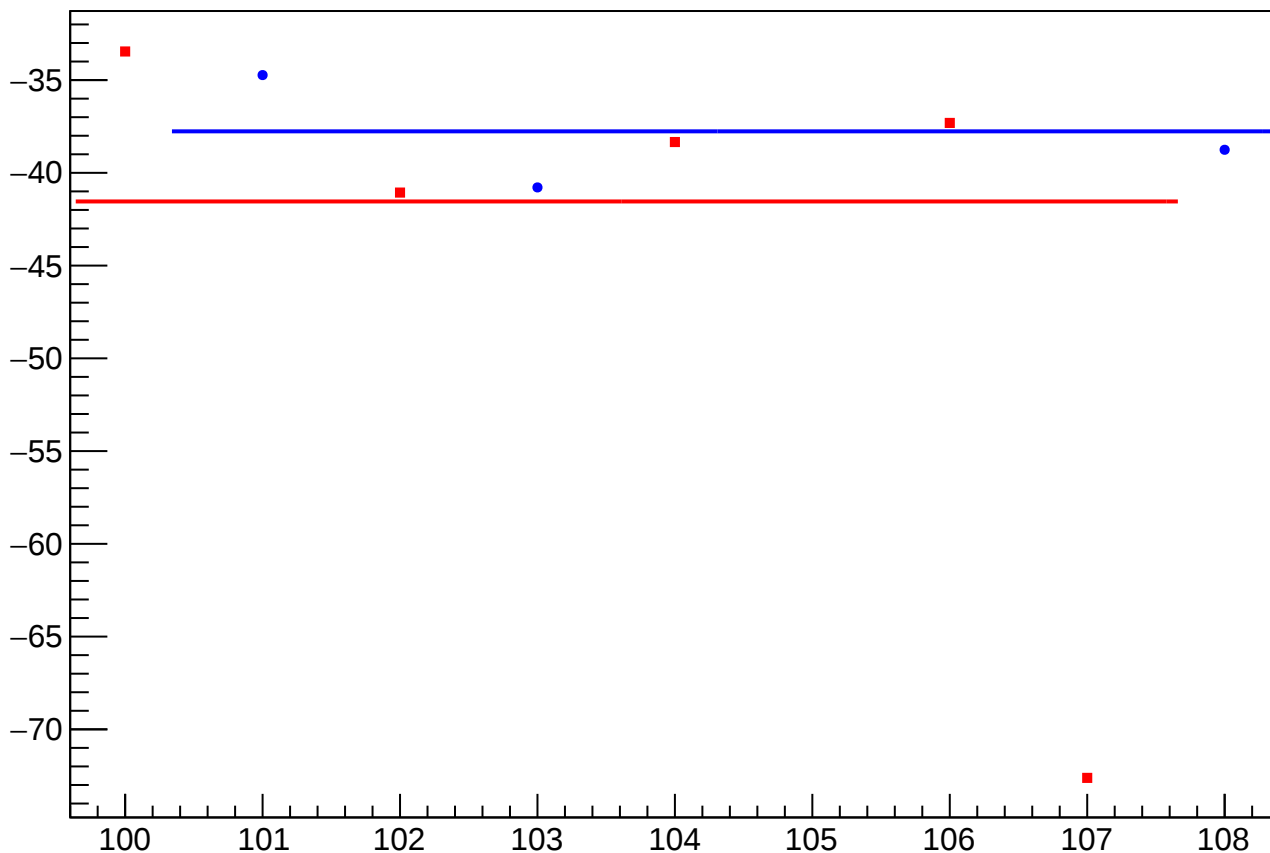
Right: 11.516+/-0.804 χ^2/NDF : 58.2/7

In: 12.576+/-1.010 χ^2/NDF : 15.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.516+/-0.804 χ^2/NDF : 58.2/7

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.763+/-0.044 χ^2/NDF : 3929.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.543+/-0.044 χ^2/NDF : 44203.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

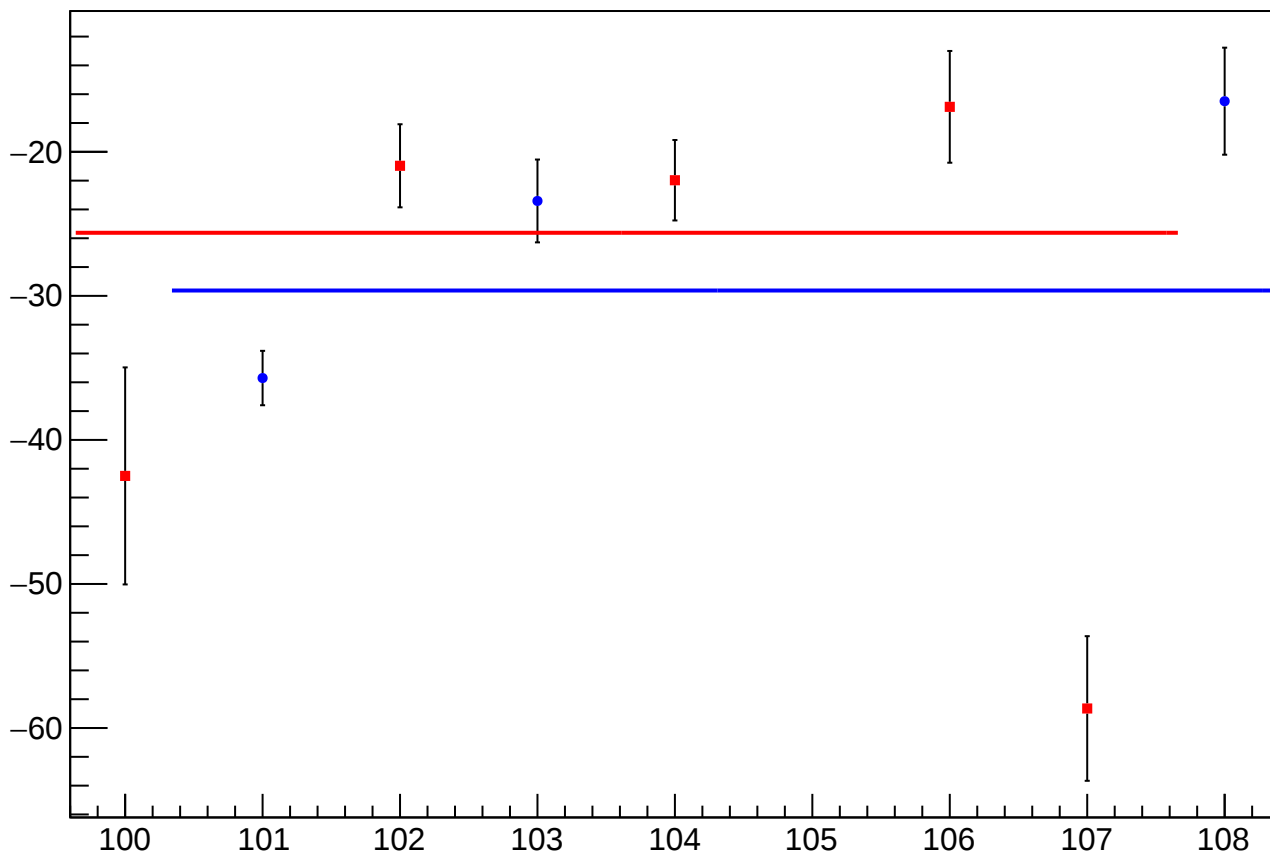
Right: -39.646+/-0.031 χ^2/NDF : 51830.7/7

In: -37.763+/-0.044 χ^2/NDF : 3929.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.646+/-0.031 χ^2/NDF : 51830.7/7

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.628+/-1.453 χ^2/NDF : 27.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.620+/-1.639 χ^2/NDF : 57.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

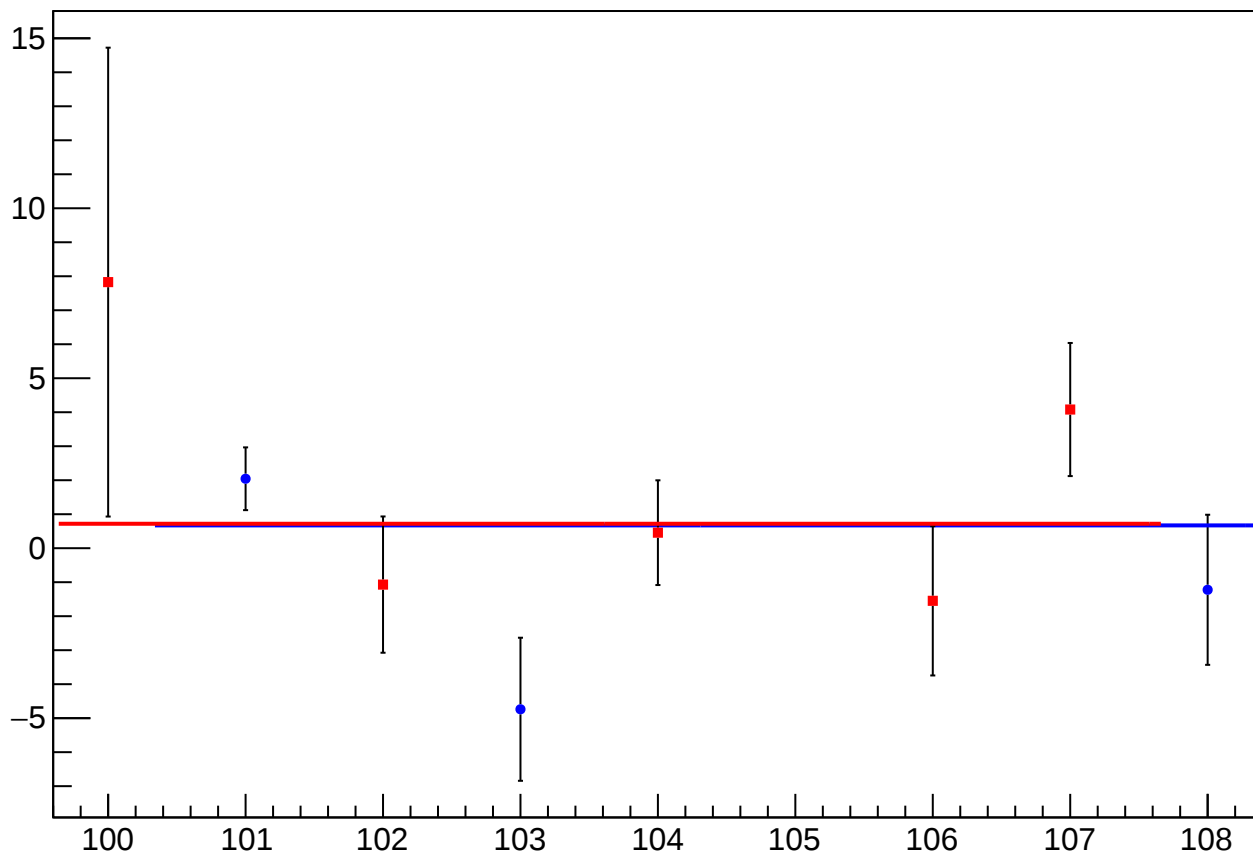
Right: -27.865+/-1.087 χ^2/NDF : 88.6/7

In: -29.628+/-1.453 χ^2/NDF : 27.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.865+/-1.087 χ^2/NDF : 88.6/7

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.671+/-0.789 χ^2/NDF : 9.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.719+/-0.929 χ^2/NDF : 5.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

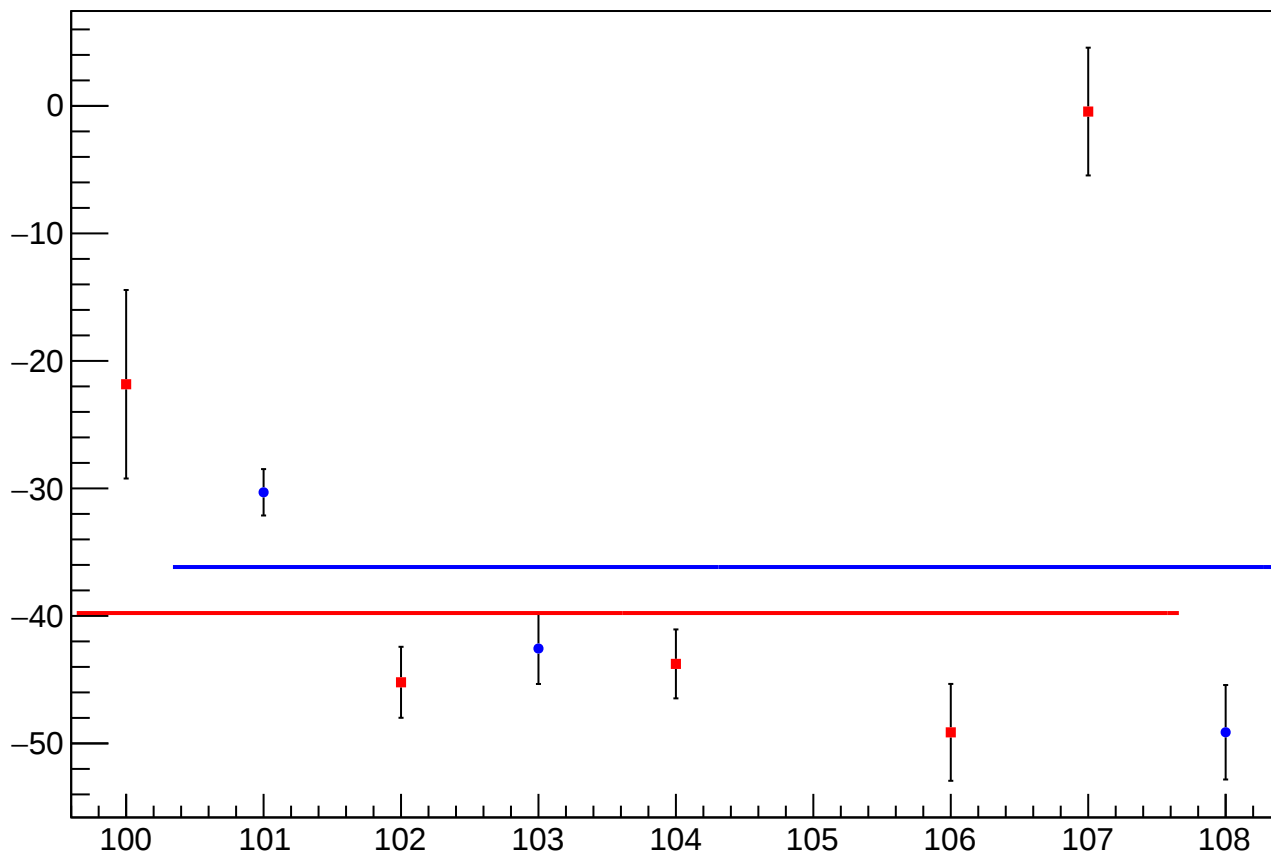
Right: 0.691+/-0.601 χ^2/NDF : 15.5/7

In: 0.671+/-0.789 χ^2/NDF : 9.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.691+/-0.601 χ^2/NDF : 15.5/7

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -36.166+/-1.408 χ^2/NDF : 27.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.775+/-1.595 χ^2/NDF : 79.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

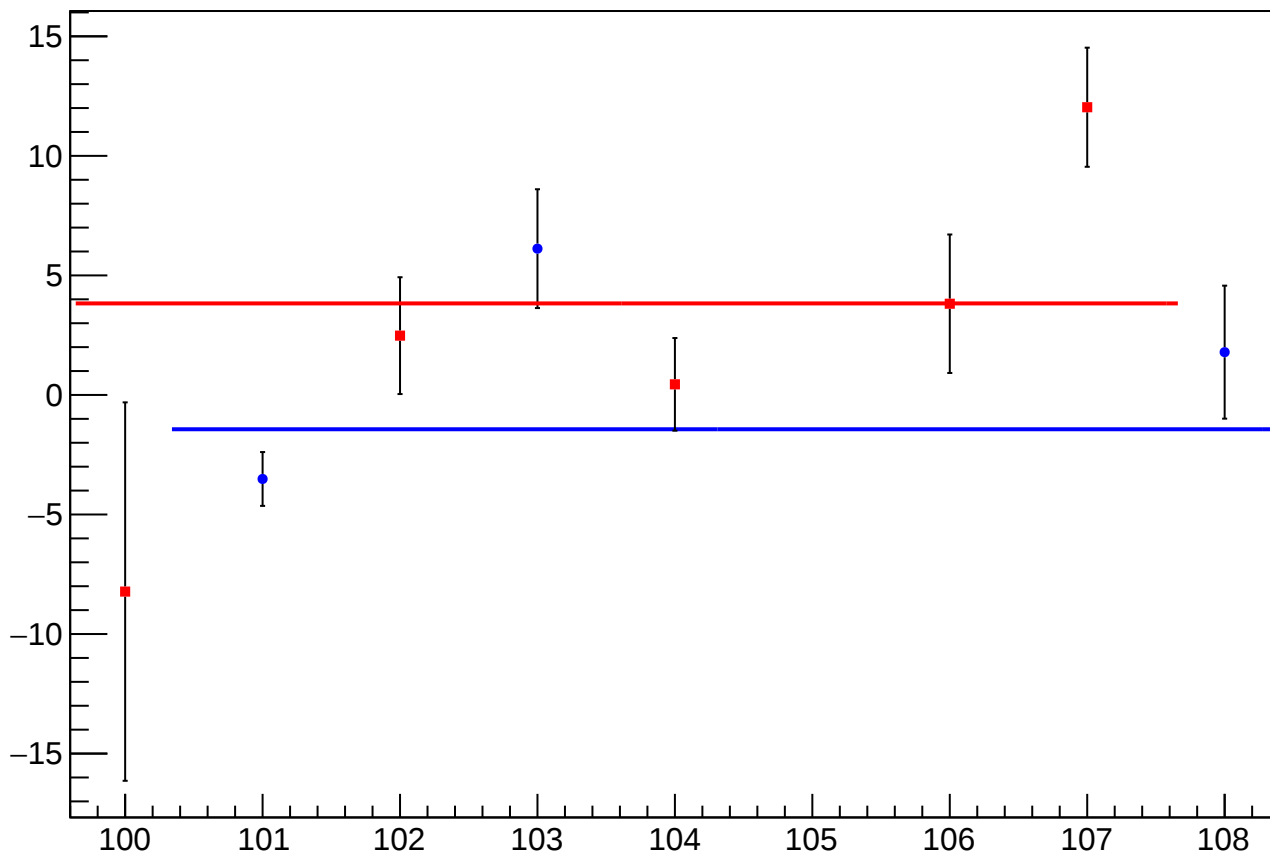
Right: -37.747+/-1.056 χ^2/NDF : 110.3/7

In: -36.166+/-1.408 χ^2/NDF : 27.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.747+/-1.056 χ^2/NDF : 110.3/7

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.435+/-0.962 χ^2/NDF : 14.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.829+/-1.170 χ^2/NDF : 16.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

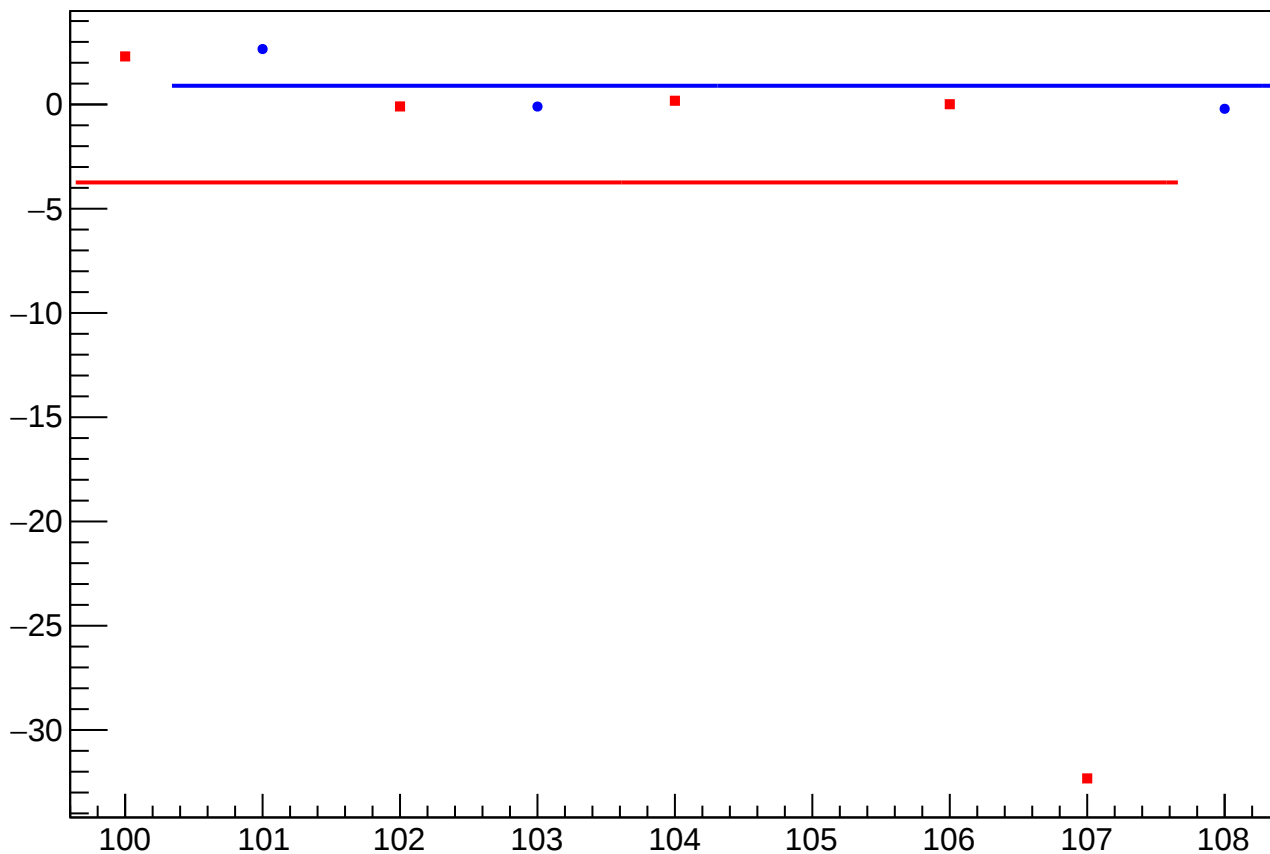
Right: 0.688+/-0.743 χ^2/NDF : 42.6/7

In: -1.435+/-0.962 χ^2/NDF : 14.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.688+/-0.743 χ^2/NDF : 42.6/7

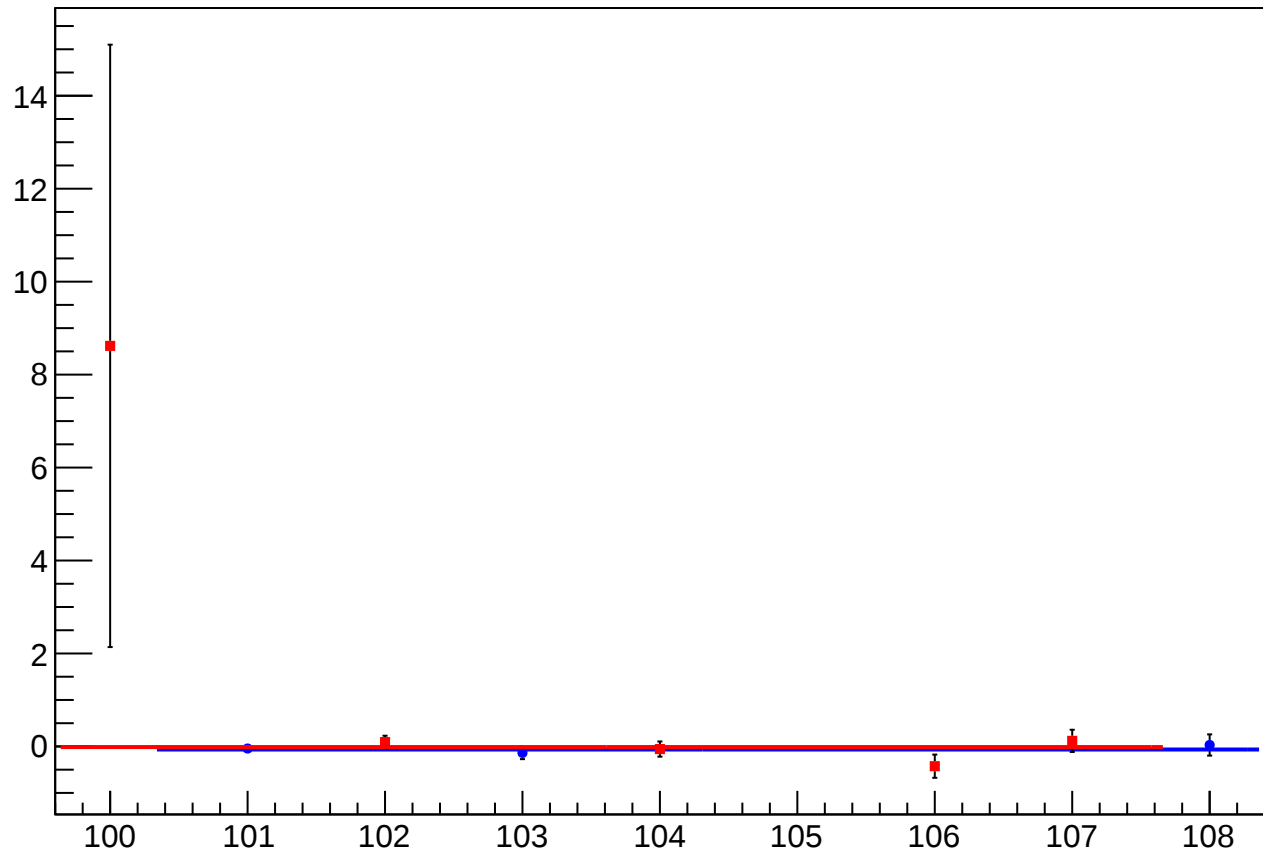
reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.897 $\pm$ 0.040 χ^2 /NDF: 1152.5/2
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -3.740 $\pm$ 0.040 χ^2 /NDF: 70114.0/4
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -1.433 $\pm$ 0.028 χ^2 /NDF: 78088.6/7
 In: 0.897 $\pm$ 0.040 χ^2 /NDF:1152.5/2
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -1.433 $\pm$ 0.028 χ^2 /NDF: 78088.6/7

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.066 ± 0.075 χ^2/NDF : 0.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.013 ± 0.090 χ^2/NDF : 5.5/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

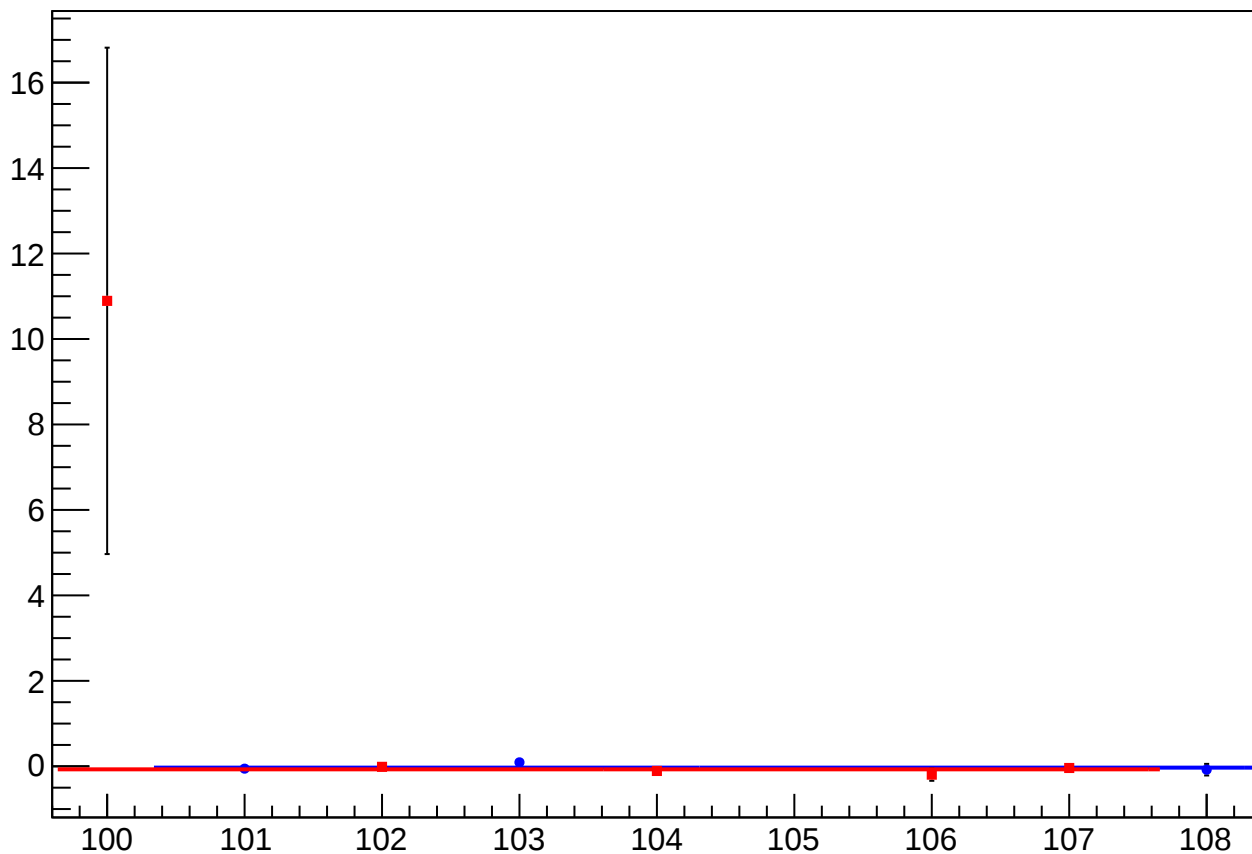
Right: -0.044 ± 0.058 χ^2/NDF : 6.2/7

In: -0.066 ± 0.075 χ^2/NDF : 0.5/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.044 ± 0.058 χ^2/NDF : 6.2/7

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.031 $\pm$ 0.041 χ^2 /NDF: 1.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.071 $\pm$ 0.051 χ^2 /NDF: 4.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

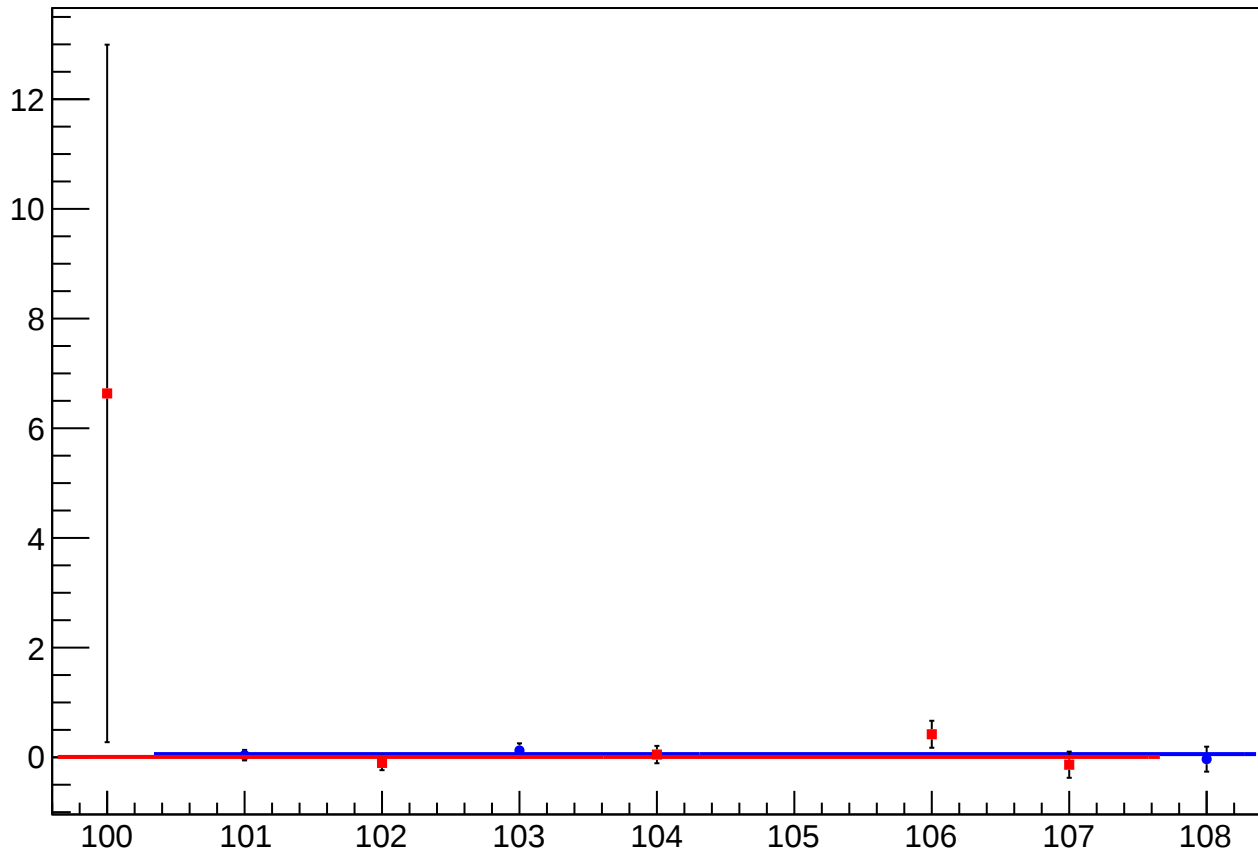
Right: -0.047 $\pm$ 0.032 χ^2 /NDF: 7.1/7

In: -0.031 $\pm$ 0.041 χ^2 /NDF:1.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.047 $\pm$ 0.032 χ^2 /NDF: 7.1/7

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.059+/-0.073 χ^2/NDF : 0.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.007+/-0.087 χ^2/NDF : 5.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

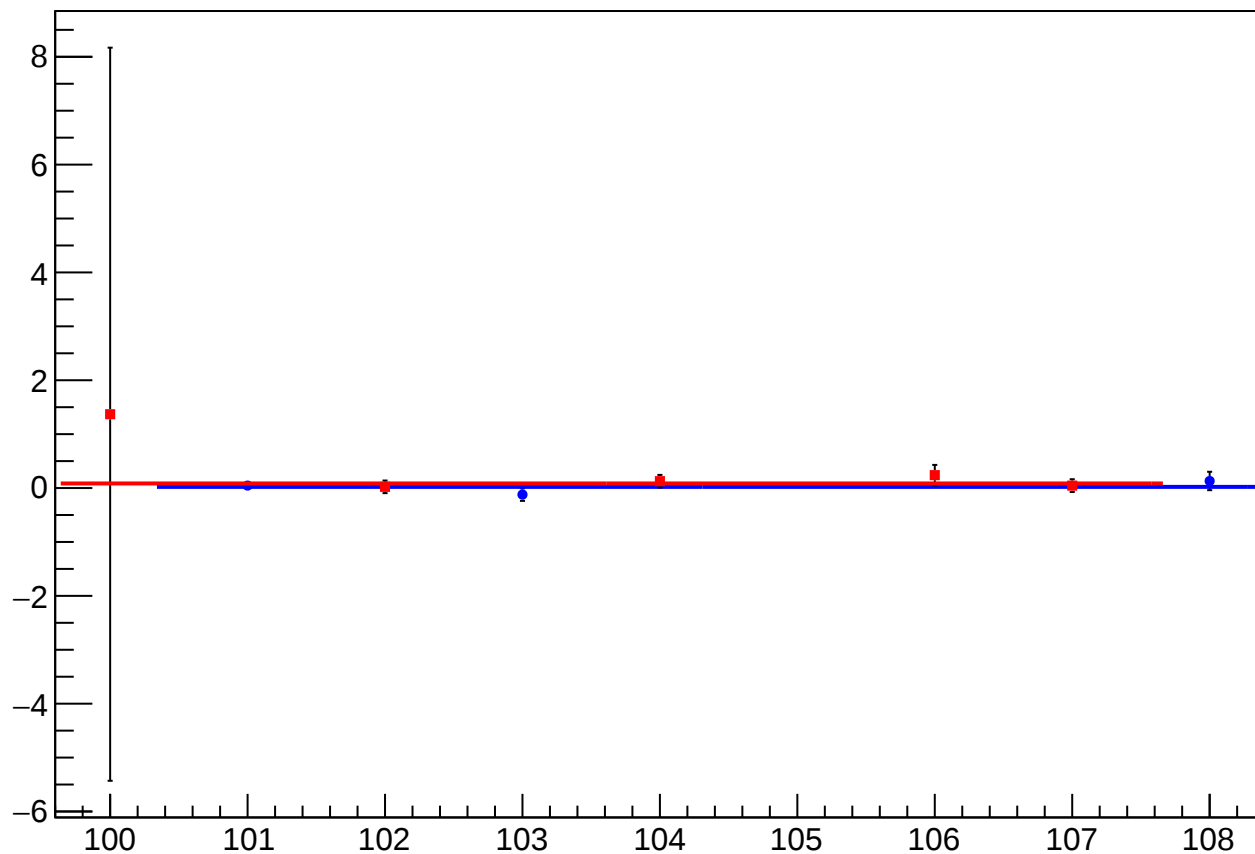
Right: 0.037+/-0.056 χ^2/NDF : 5.7/7

In: 0.059+/-0.073 χ^2/NDF : 0.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.037+/-0.056 χ^2/NDF : 5.7/7

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.022+/-0.050 χ^2/NDF : 2.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.085+/-0.064 χ^2/NDF : 1.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

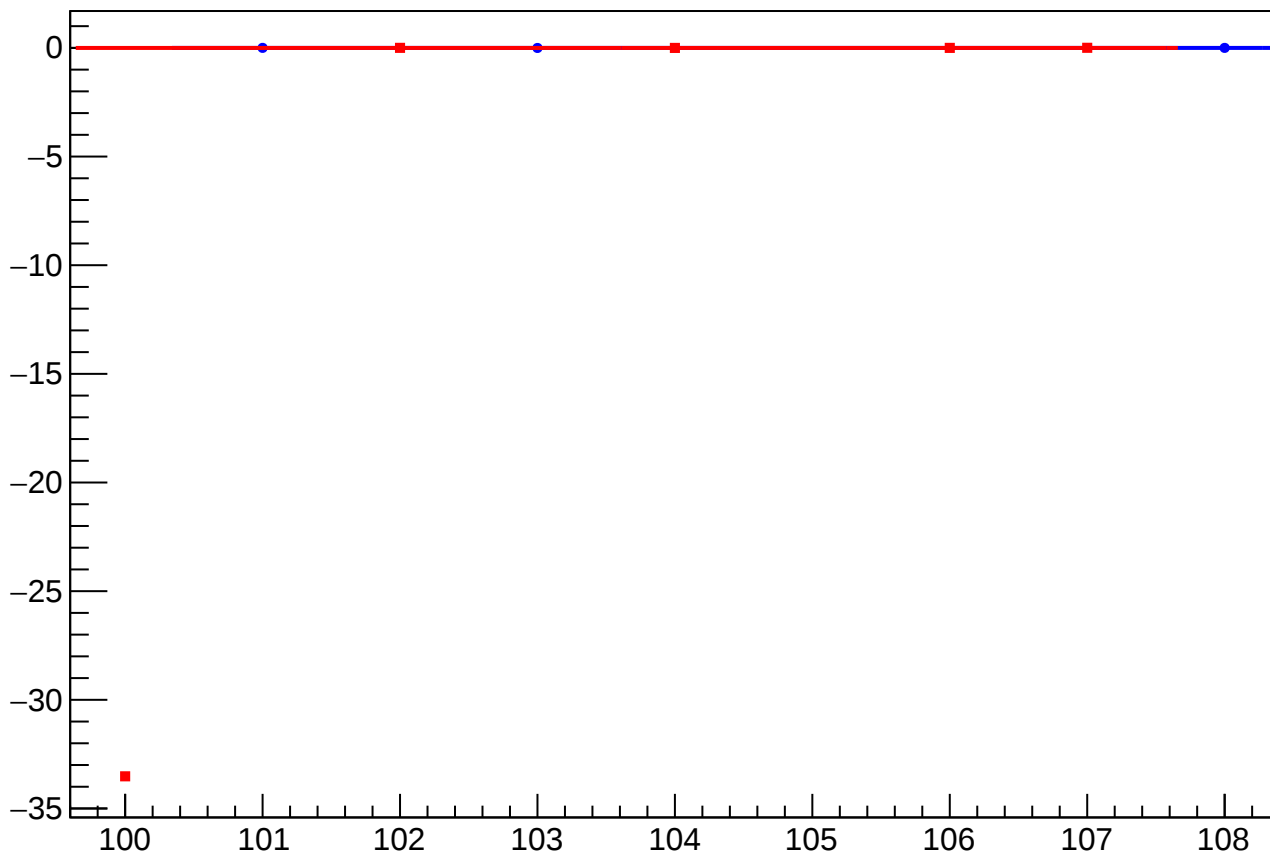
Right: 0.046+/-0.040 χ^2/NDF : 3.9/7

In: 0.022+/-0.050 χ^2/NDF : 2.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.046+/-0.040 χ^2/NDF : 3.9/7

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.001 $\pm$ 0.002 χ^2 /NDF: 0.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.002 $\pm$ 0.002 χ^2 /NDF: 26493.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

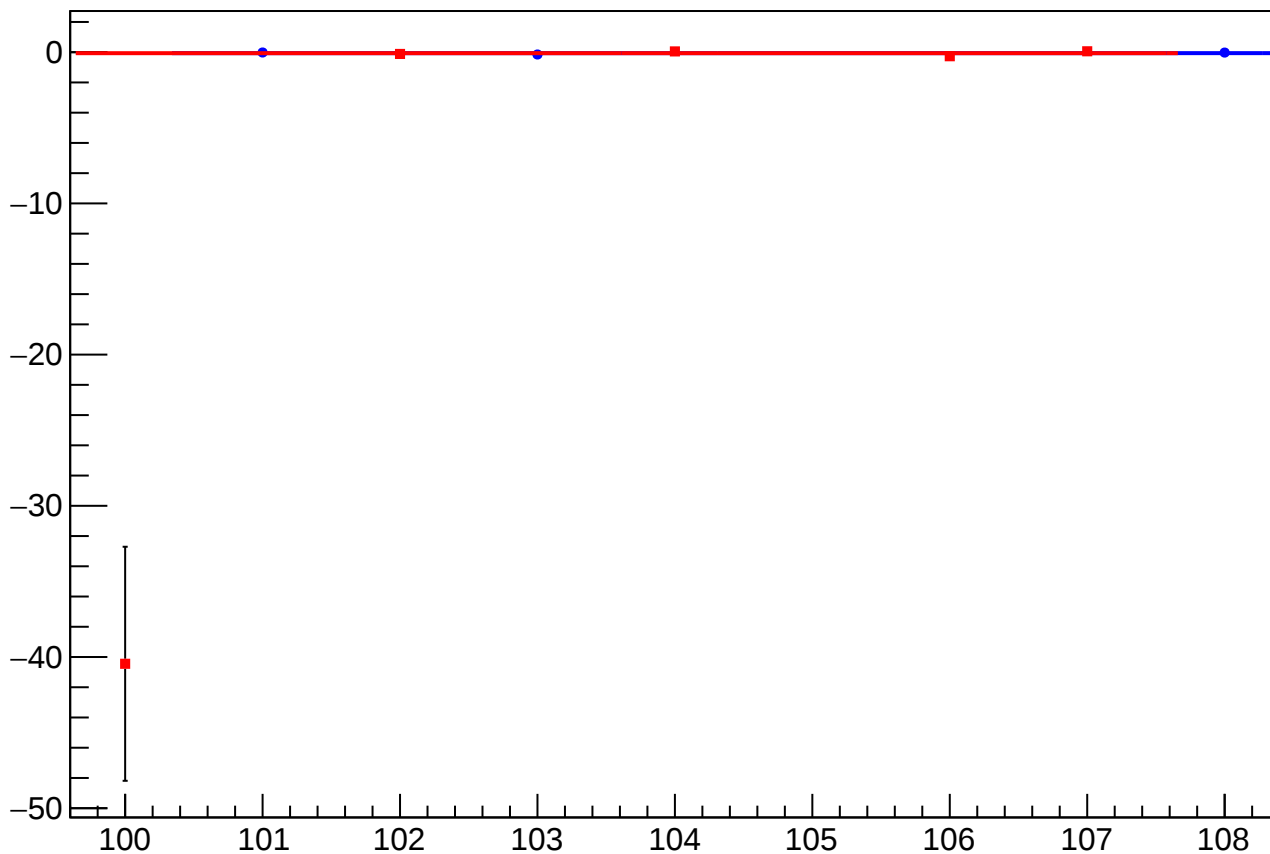
Right: -0.001 $\pm$ 0.001 χ^2 /NDF: 26494.9/7

In: -0.001 $\pm$ 0.002 χ^2 /NDF: 0.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.001 $\pm$ 0.001 χ^2 /NDF: 26494.9/7

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.061 $\pm$ 0.075 χ^2 /NDF: 0.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.065 $\pm$ 0.090 χ^2 /NDF: 28.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

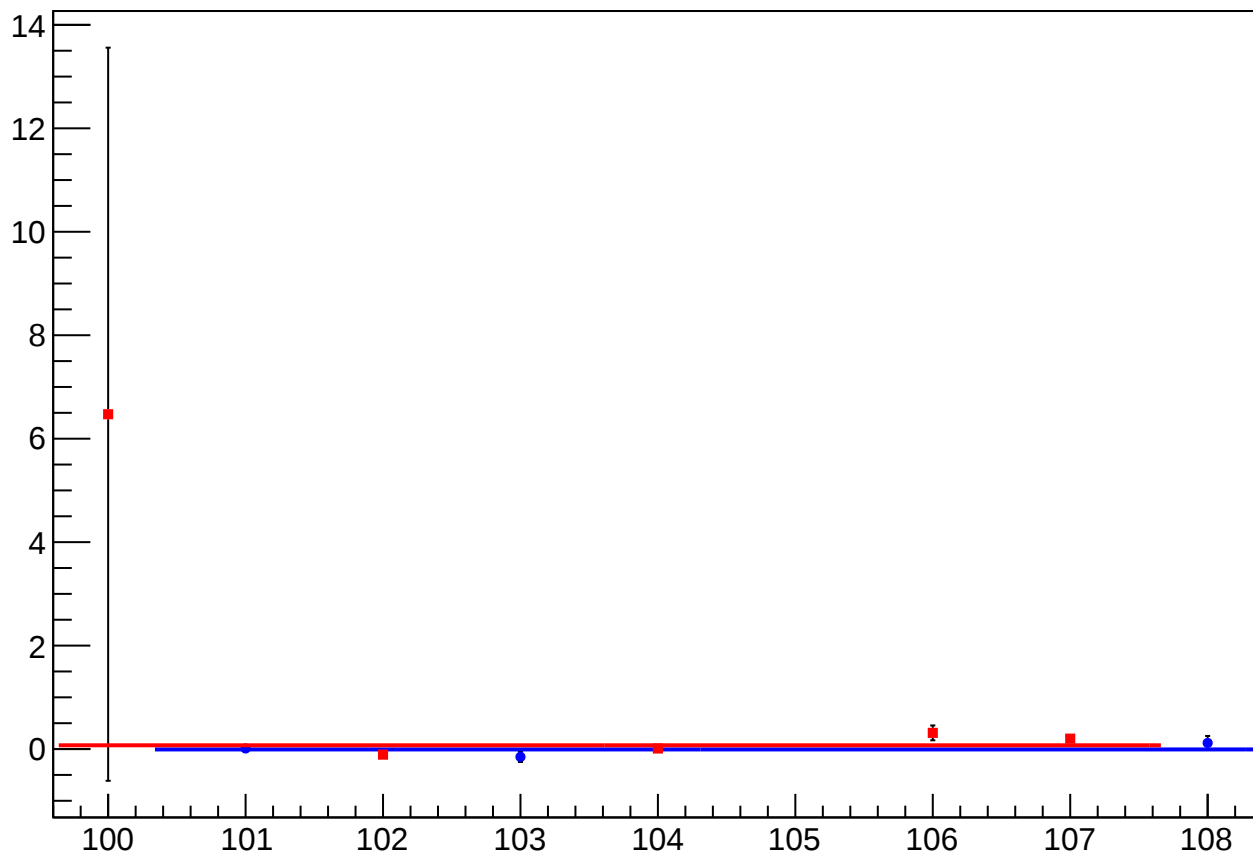
Right: -0.063 $\pm$ 0.058 χ^2 /NDF: 29.5/7

In: -0.061 $\pm$ 0.075 χ^2 /NDF:0.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.063 $\pm$ 0.058 χ^2 /NDF: 29.5/7

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.007 ± 0.041 χ^2/NDF : 3.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.073 ± 0.051 χ^2/NDF : 9.5/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

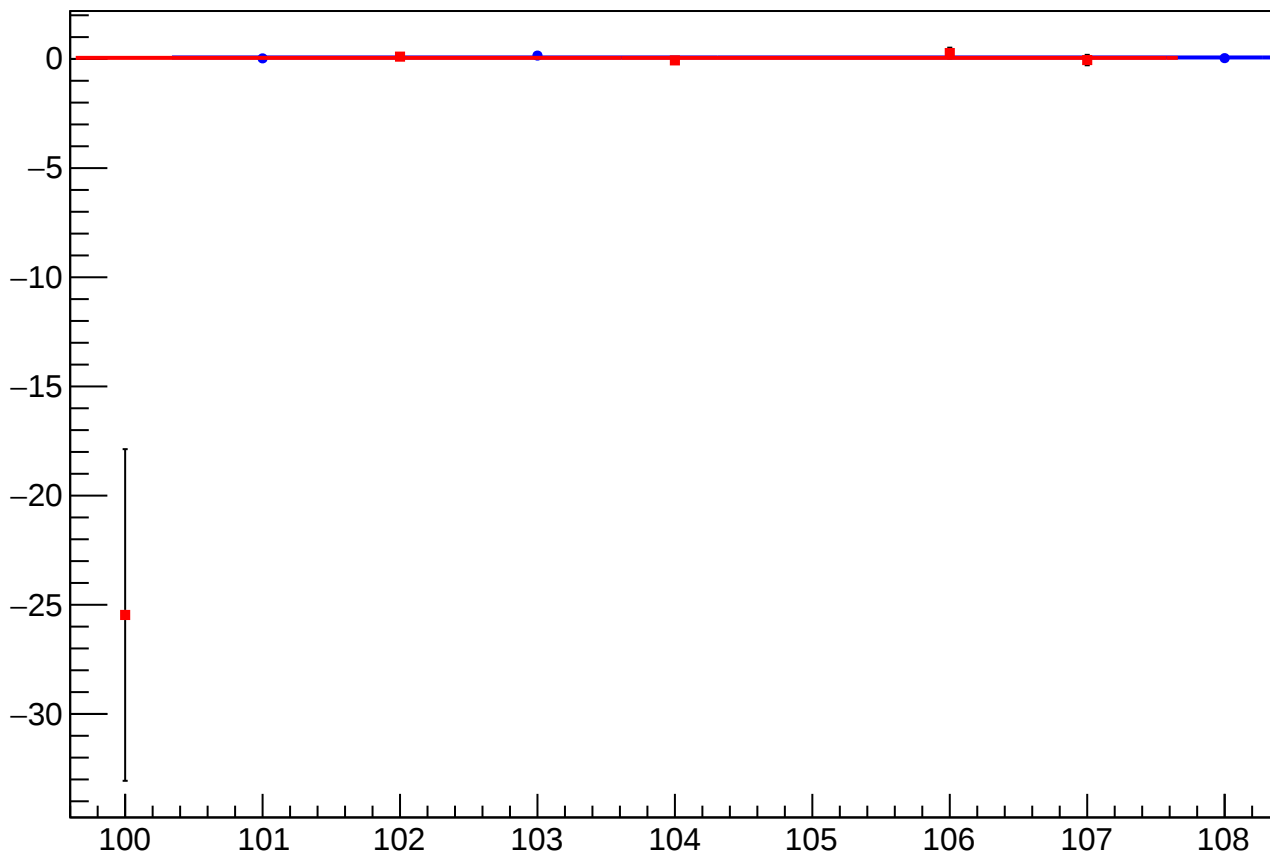
Right: 0.025 ± 0.032 χ^2/NDF : 14.1/7

In: -0.007 ± 0.041 χ^2/NDF : 3.2/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.025 ± 0.032 χ^2/NDF : 14.1/7

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.068+/-0.073 χ^2/NDF : 0.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.049+/-0.087 χ^2/NDF : 13.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

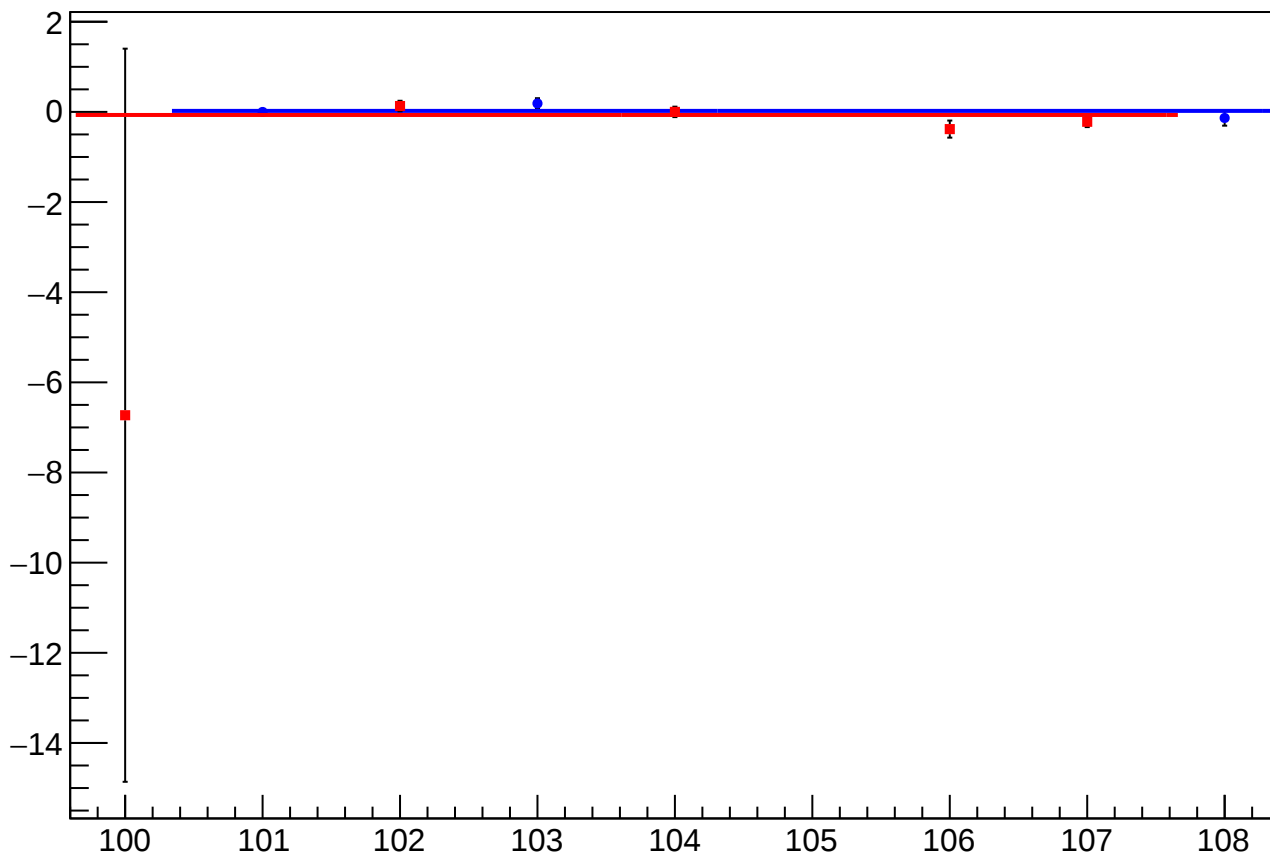
Right: 0.060+/-0.056 χ^2/NDF : 13.7/7

In: 0.068+/-0.073 χ^2/NDF : 0.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.060+/-0.056 χ^2/NDF : 13.7/7

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.022+/-0.050 χ^2/NDF : 3.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.068+/-0.064 χ^2/NDF : 8.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

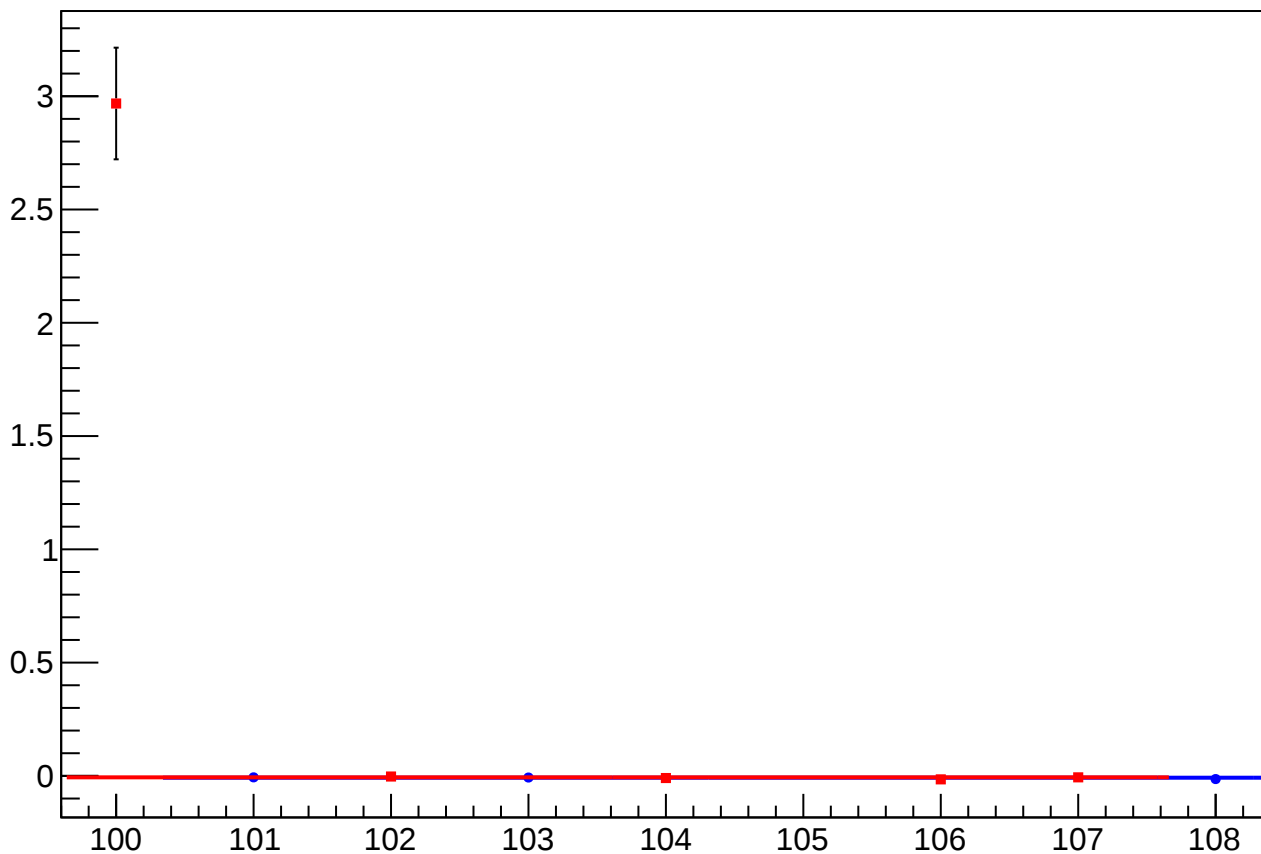
Right: -0.012+/-0.039 χ^2/NDF : 12.5/7

In: 0.022+/-0.050 χ^2/NDF : 3.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.012+/-0.039 χ^2/NDF : 12.5/7

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.008 $\pm$ 0.002 χ^2 /NDF: 1.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.006 $\pm$ 0.002 χ^2 /NDF: 149.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

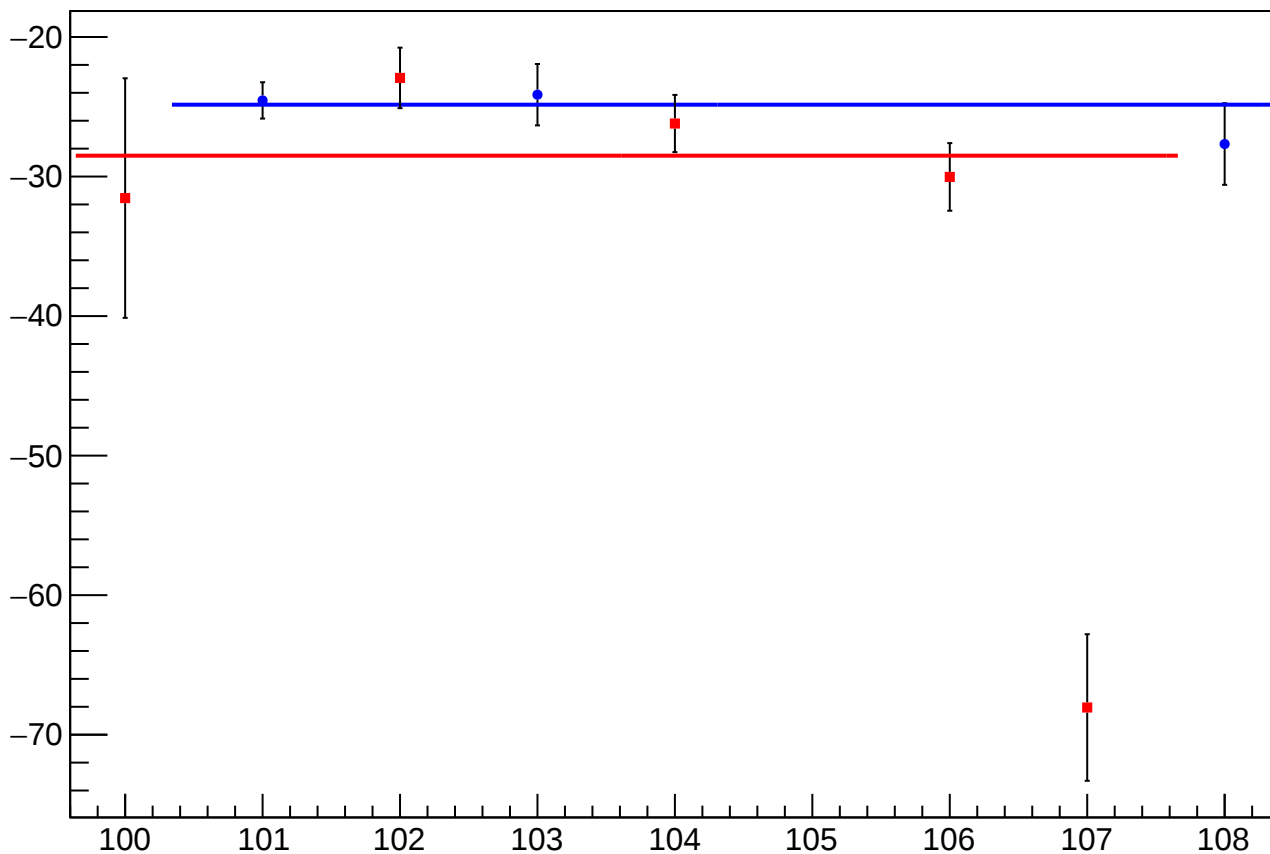
Right: -0.007 $\pm$ 0.001 χ^2 /NDF: 151.6/7

In: -0.008 $\pm$ 0.002 χ^2 /NDF:1.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.007 $\pm$ 0.001 χ^2 /NDF: 151.6/7

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.851 ± 1.046 χ^2/NDF : 1.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -28.505 ± 1.221 χ^2/NDF : 65.1/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

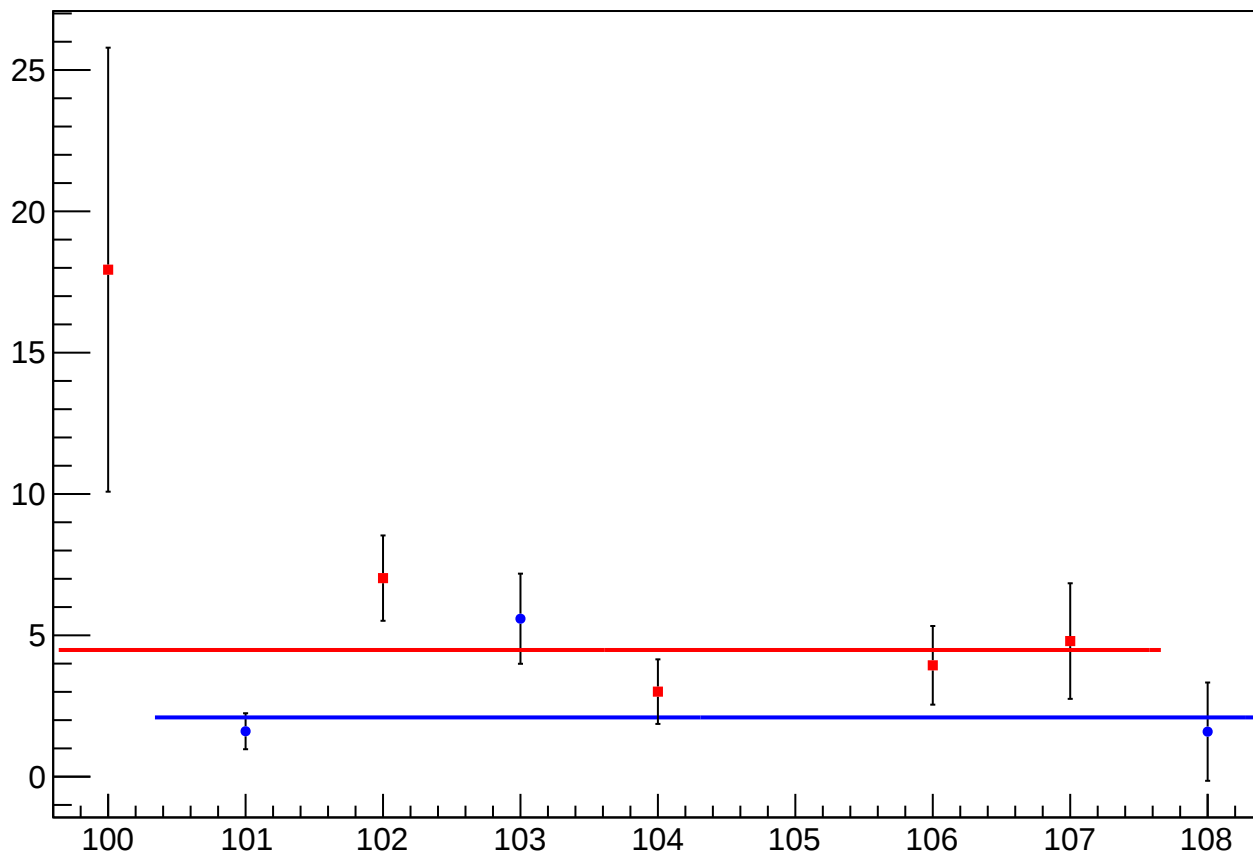
Right: -26.398 ± 0.794 χ^2/NDF : 71.3/7

In: -24.851 ± 1.046 χ^2/NDF : 1.1/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.398 ± 0.794 χ^2/NDF : 71.3/7

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.096+/-0.560 χ^2/NDF : 5.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.482+/-0.711 χ^2/NDF : 7.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

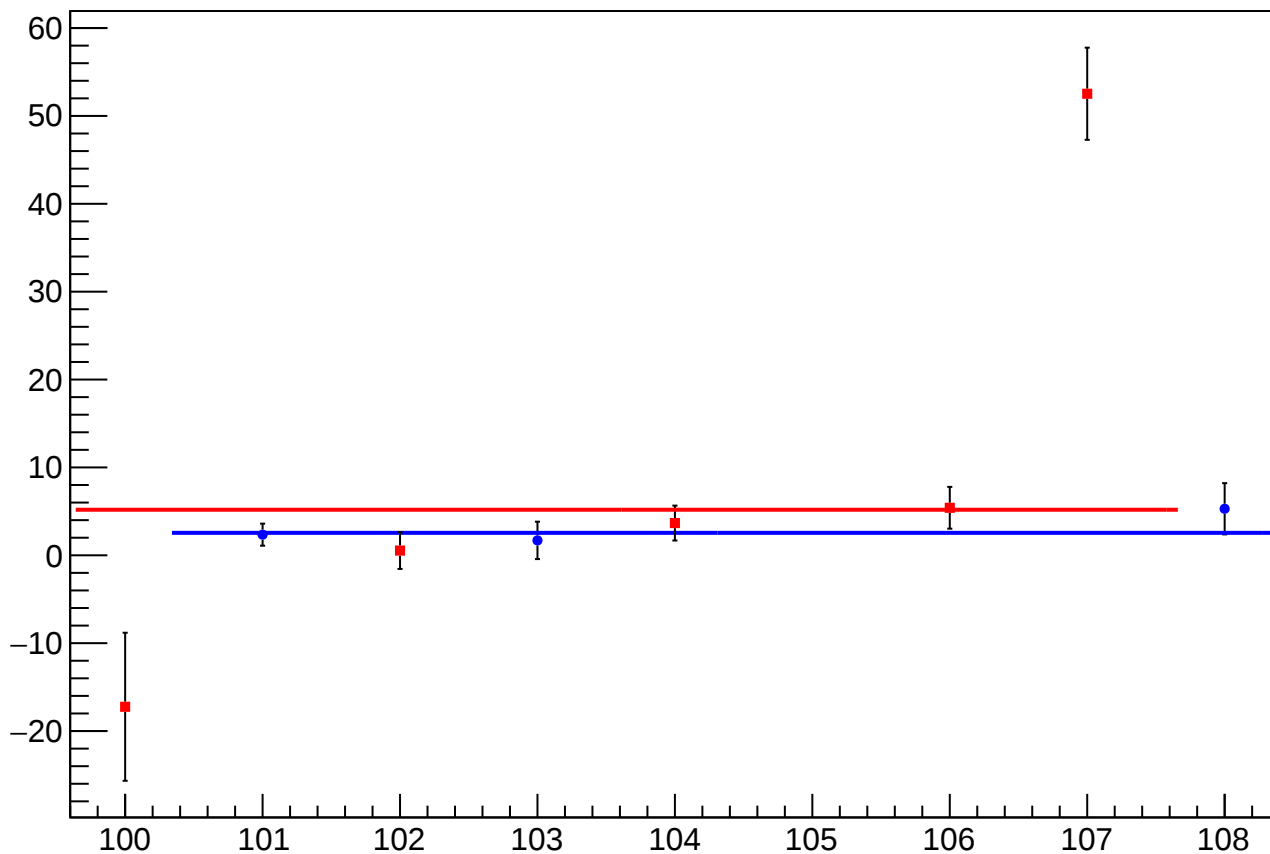
Right: 3.008+/-0.440 χ^2/NDF : 20.0/7

In: 2.096+/-0.560 χ^2/NDF : 5.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.008+/-0.440 χ^2/NDF : 20.0/7

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.556+/-1.013 χ^2/NDF : 1.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.184+/-1.187 χ^2/NDF : 94.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

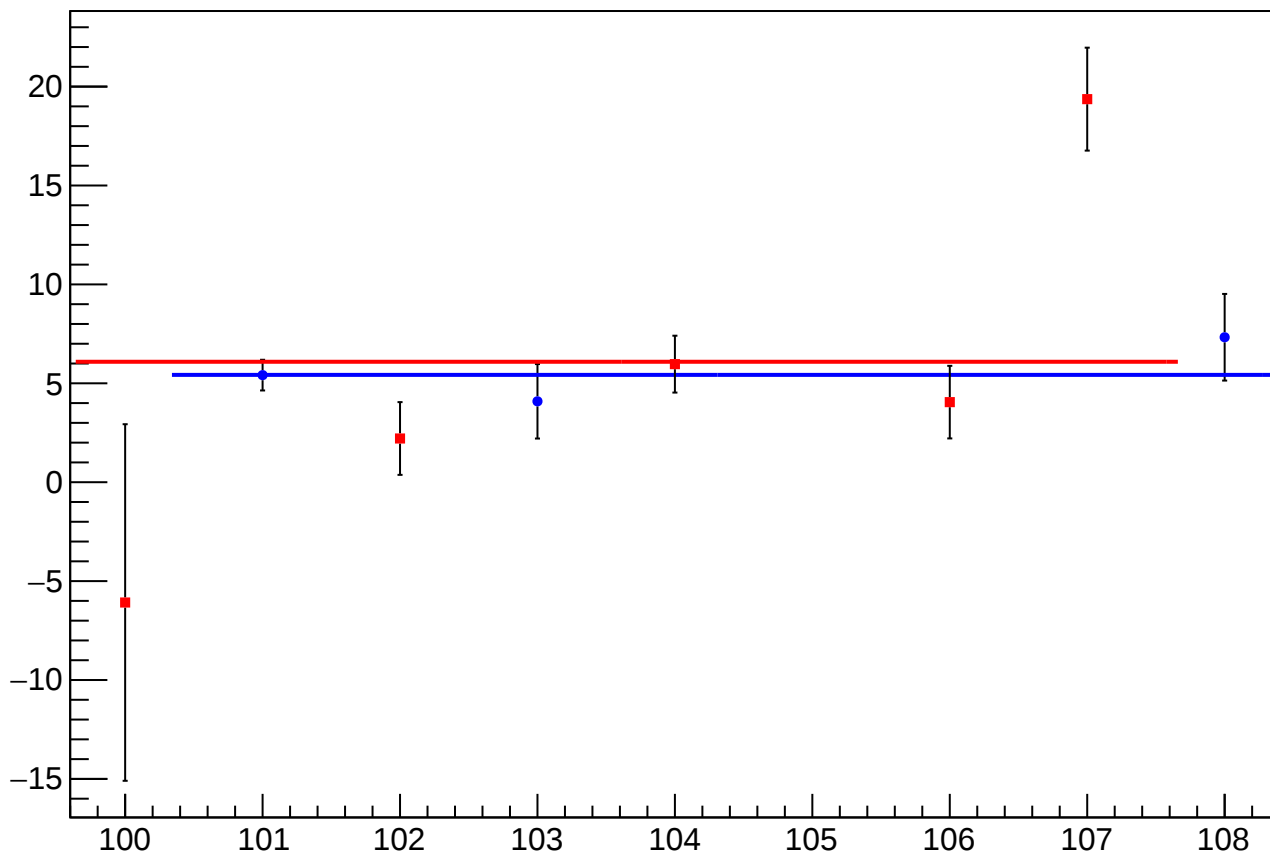
Right: 3.663+/-0.771 χ^2/NDF : 98.0/7

In: 2.556+/-1.013 χ^2/NDF : 1.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.663+/-0.771 χ^2/NDF : 98.0/7

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.426+/-0.682 χ^2/NDF : 1.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.089+/-0.899 χ^2/NDF : 33.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

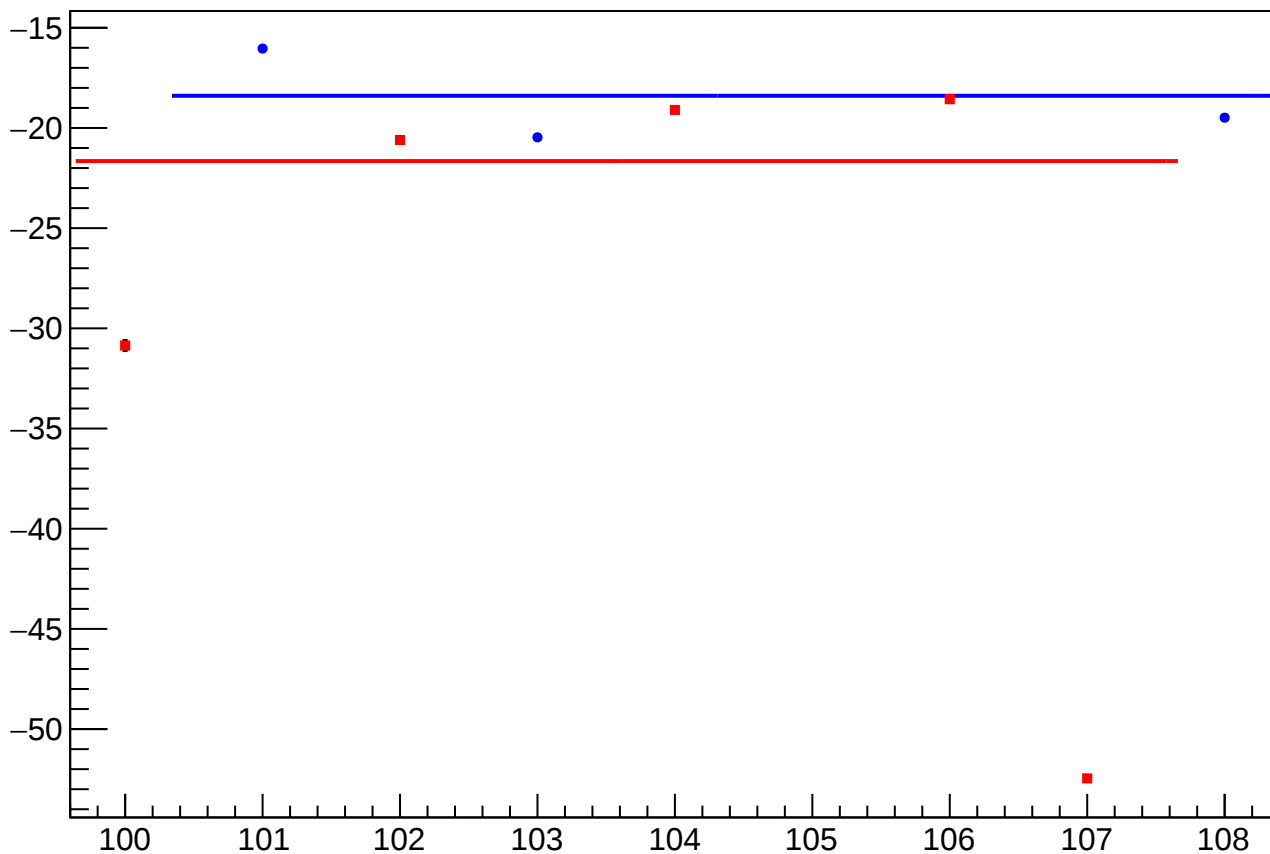
Right: 5.668+/-0.543 χ^2/NDF : 35.2/7

In: 5.426+/-0.682 χ^2/NDF : 1.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.668+/-0.543 χ^2/NDF : 35.2/7

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.394 ± 0.029 $\chi^2/\text{NDF}: 4886.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -21.652 ± 0.030 $\chi^2/\text{NDF}: 71989.1/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

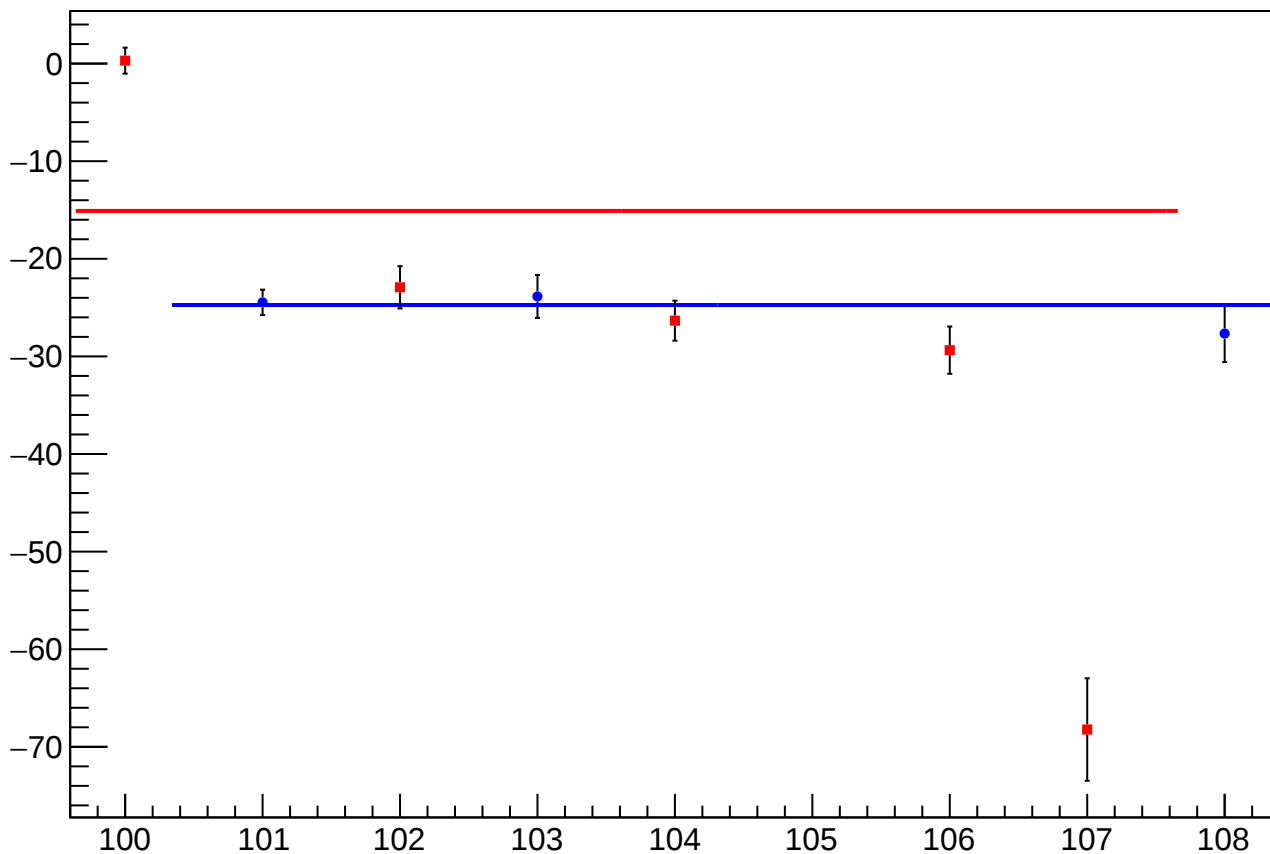
Right: -20.016 ± 0.021 $\chi^2/\text{NDF}: 82990.1/7$

In: -18.394 ± 0.029 $\chi^2/\text{NDF}: 4886.2/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -20.016 ± 0.021 $\chi^2/\text{NDF}: 82990.1/7$

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.735+/-1.046 χ^2/NDF : 1.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.095+/-0.904 χ^2/NDF : 314.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

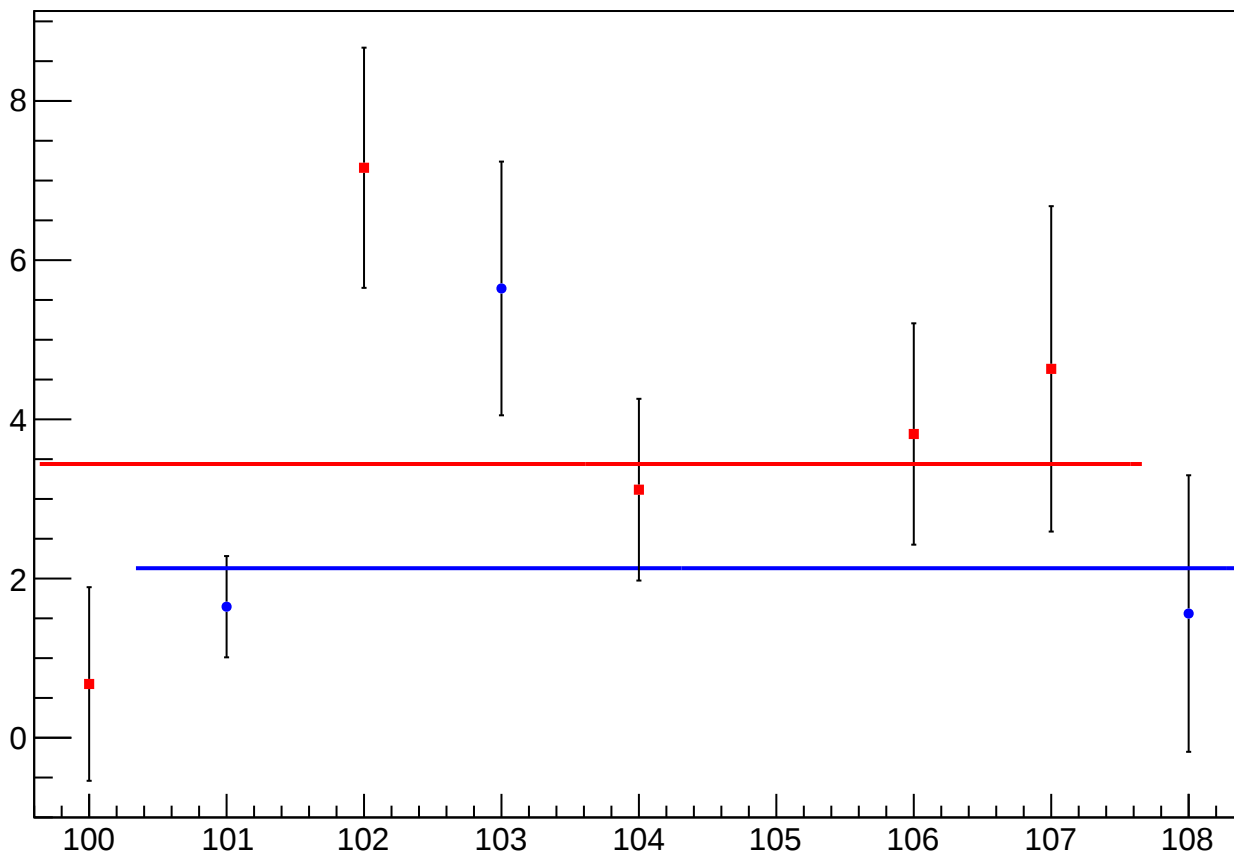
Right: -19.220+/-0.684 χ^2/NDF : 364.1/7

In: -24.735+/-1.046 χ^2/NDF : 1.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.220+/-0.684 χ^2/NDF : 364.1/7

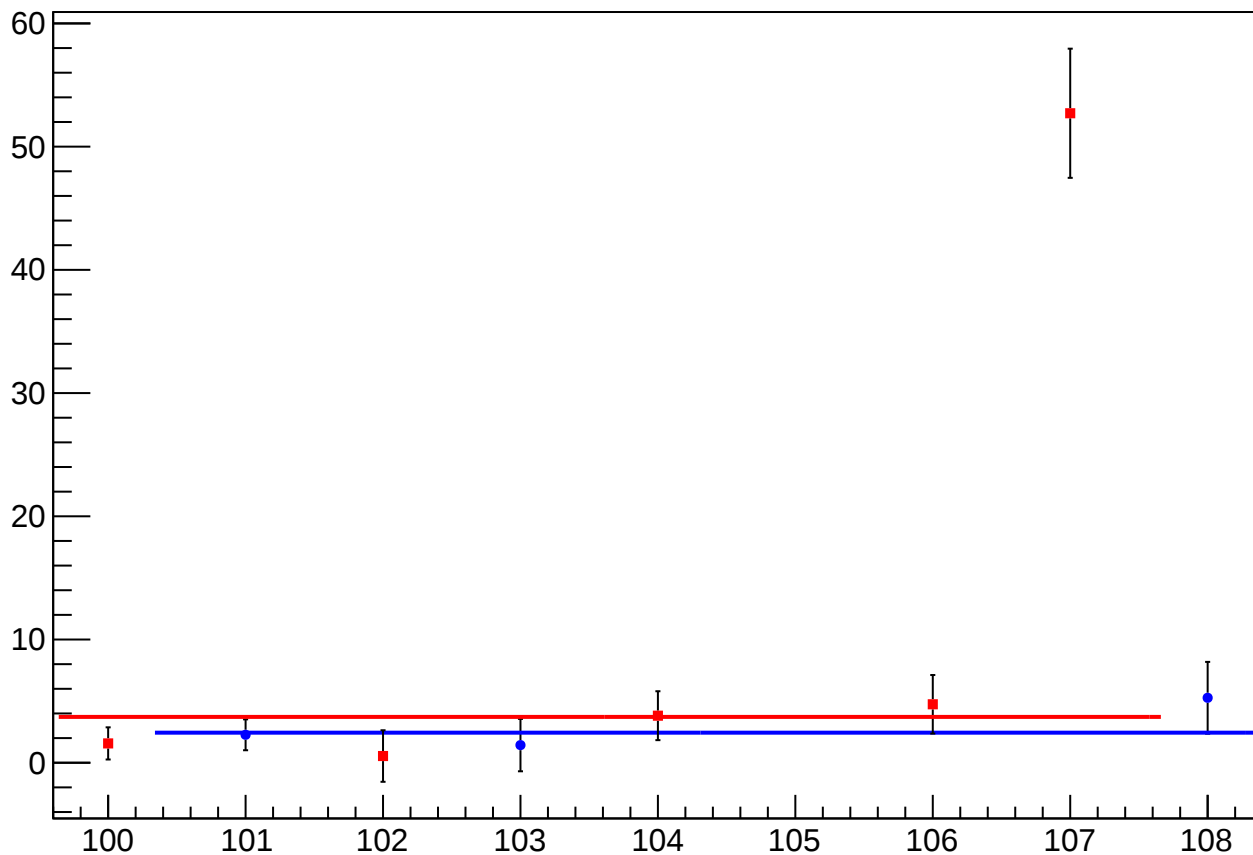
reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.130+/-0.559 χ^2/NDF : 5.5/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 3.439+/-0.616 χ^2/NDF : 11.7/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 2.722+/-0.414 χ^2/NDF : 19.8/7
 In: 2.130+/-0.559 χ^2/NDF : 5.5/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 2.722+/-0.414 χ^2/NDF : 19.8/7

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.440 $\pm$ 1.013 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.720 $\pm$ 0.883 χ^2 /NDF: 92.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

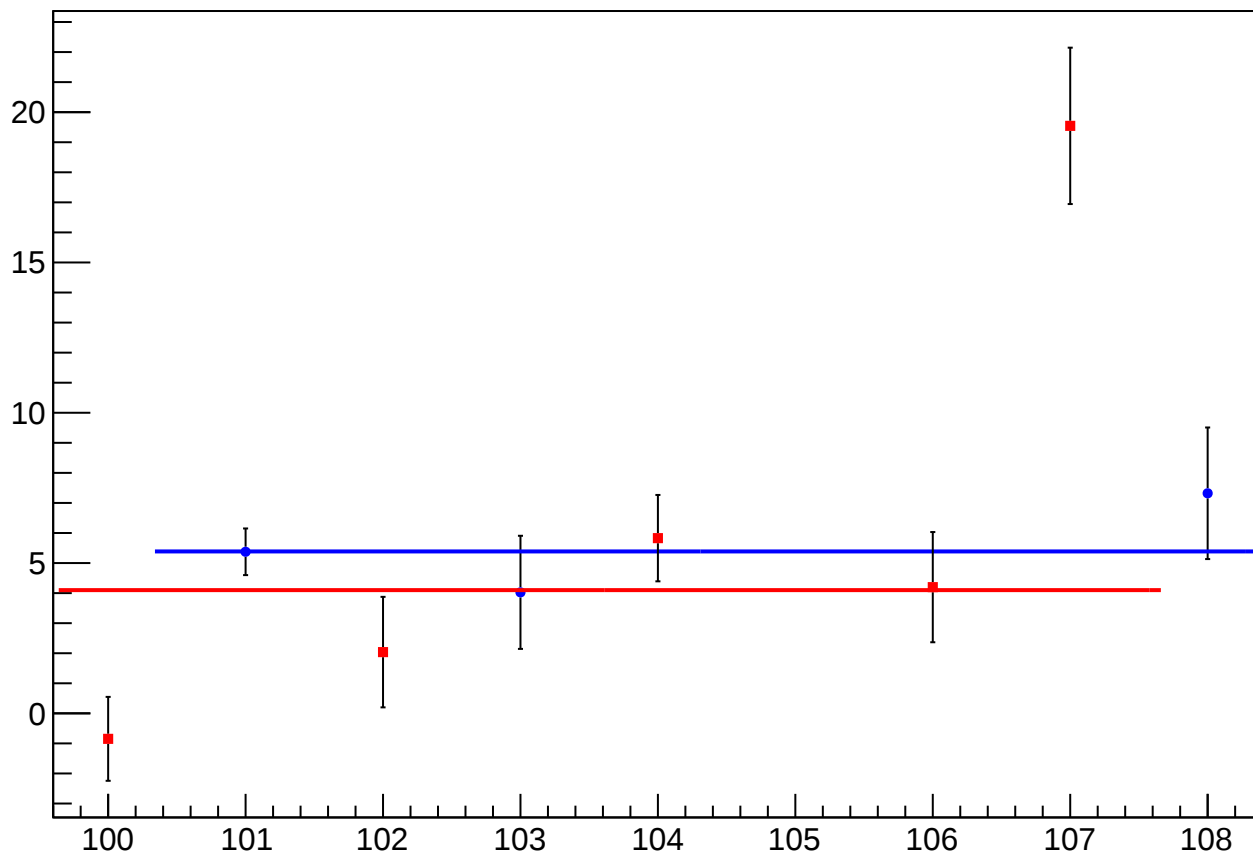
Right: 3.167 $\pm$ 0.665 χ^2 /NDF: 94.7/7

In: 2.440 $\pm$ 1.013 χ^2 /NDF: 1.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.167 $\pm$ 0.665 χ^2 /NDF: 94.7/7

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.387 $\pm$ 0.682 χ^2 /NDF: 1.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.100 $\pm$ 0.758 χ^2 /NDF: 50.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

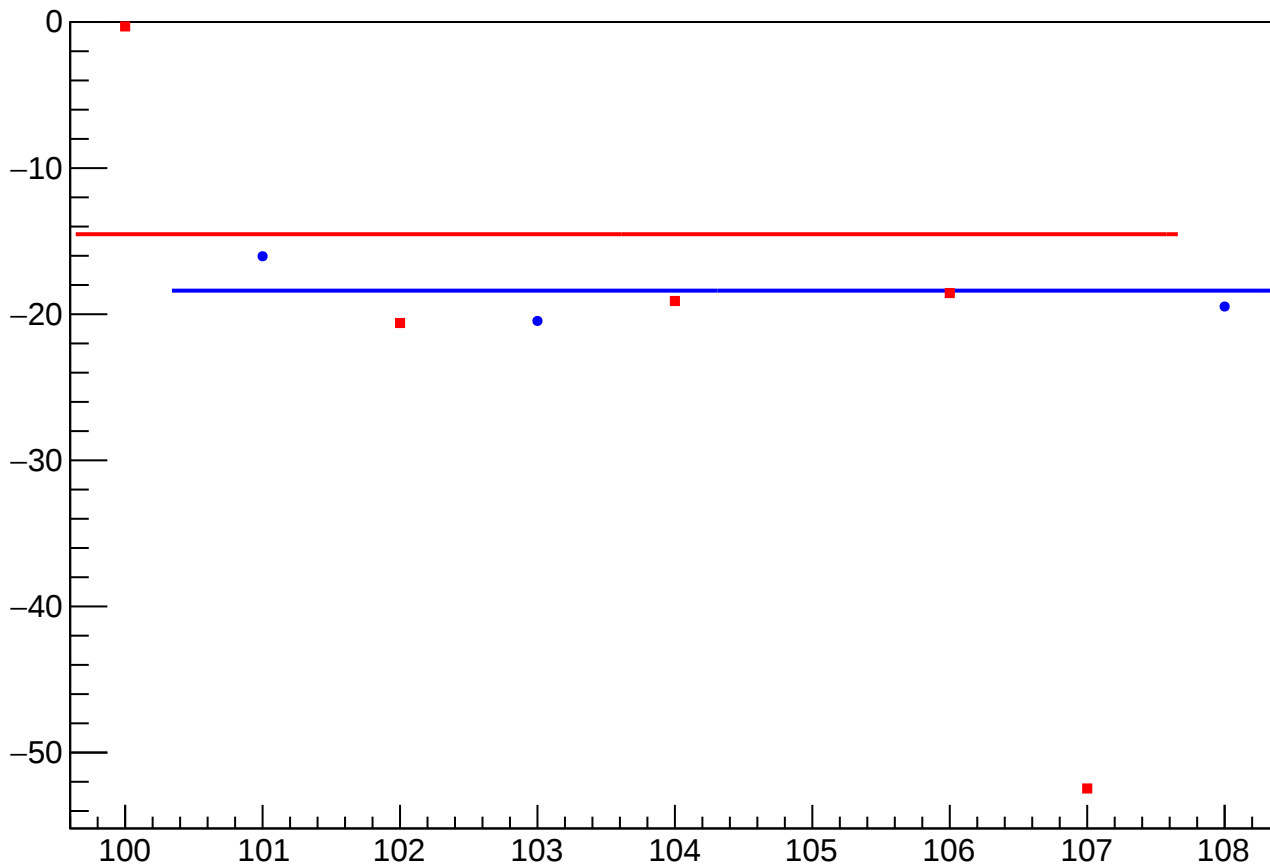
Right: 4.812 $\pm$ 0.507 χ^2 /NDF: 53.4/7

In: 5.387 $\pm$ 0.682 χ^2 /NDF: 1.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.812 $\pm$ 0.507 χ^2 /NDF: 53.4/7

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.386 $\pm$ 0.029 χ^2 /NDF: 4879.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -14.524 $\pm$ 0.024 χ^2 /NDF: 239883.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

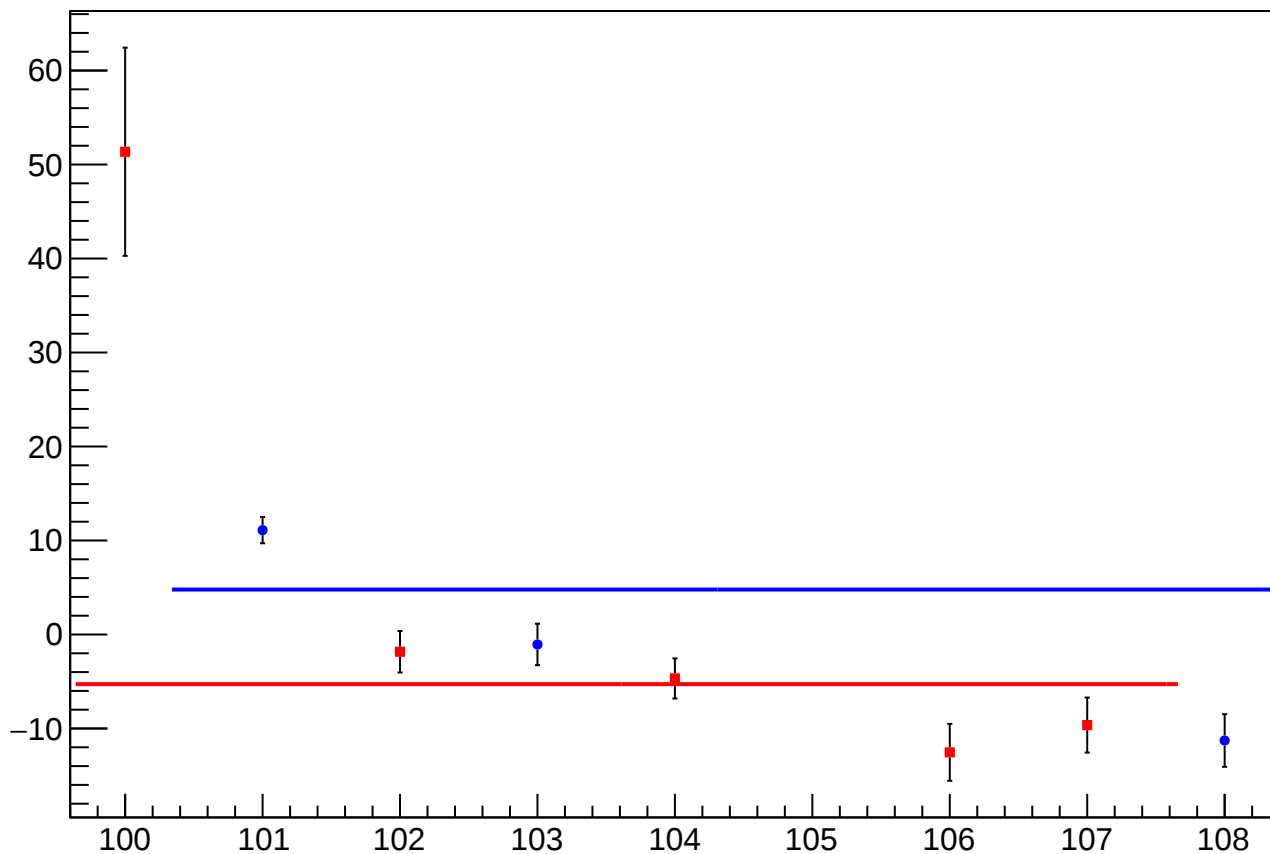
Right: -16.092 $\pm$ 0.019 χ^2 /NDF: 255023.4/7

In: -18.386 $\pm$ 0.029 χ^2 /NDF: 4879.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.092 $\pm$ 0.019 χ^2 /NDF: 255023.4/7

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 4.785+/-1.087 χ^2/NDF : 60.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.281+/-1.232 χ^2/NDF : 36.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

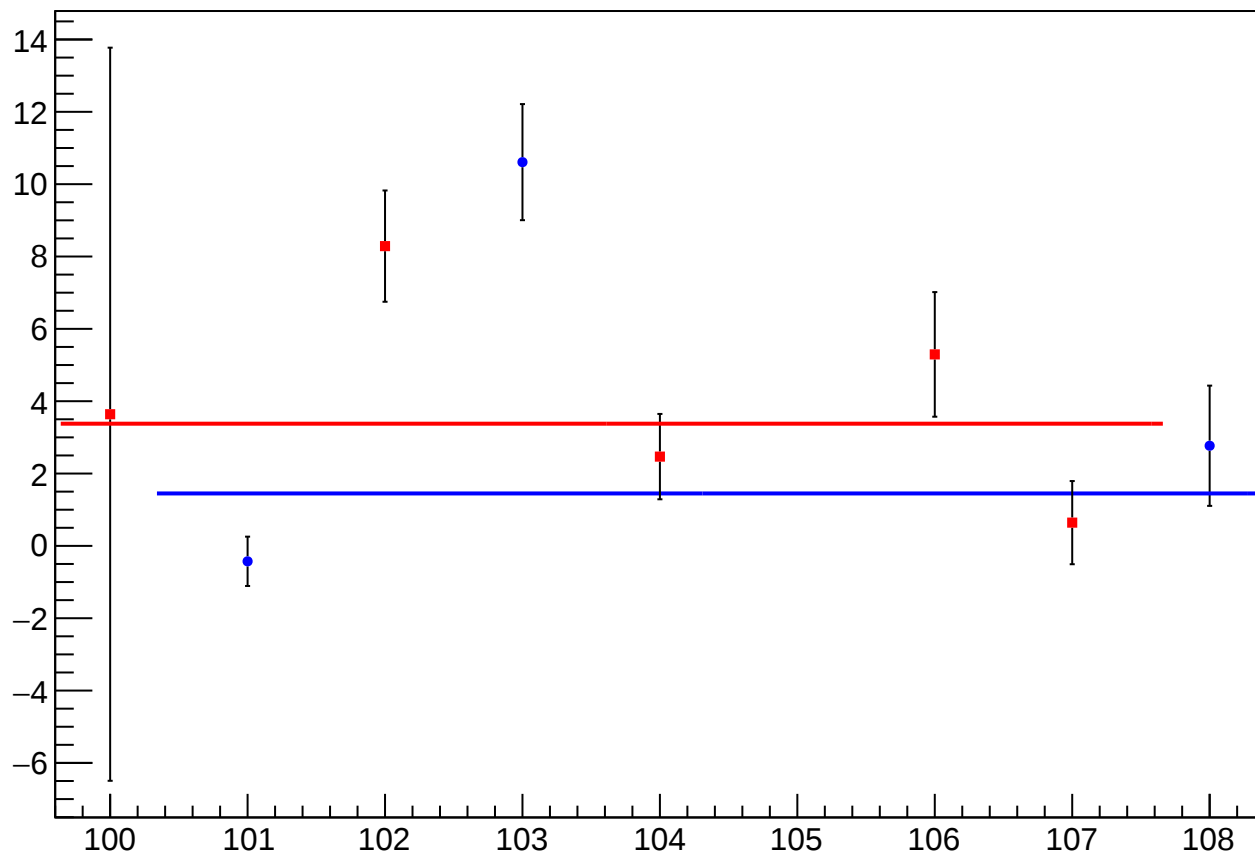
Right: 0.380+/-0.815 χ^2/NDF : 134.5/7

In: 4.785+/-1.087 χ^2/NDF : 60.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.380+/-0.815 χ^2/NDF : 134.5/7

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.450+/-0.587 χ^2/NDF : 40.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.378+/-0.668 χ^2/NDF : 17.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

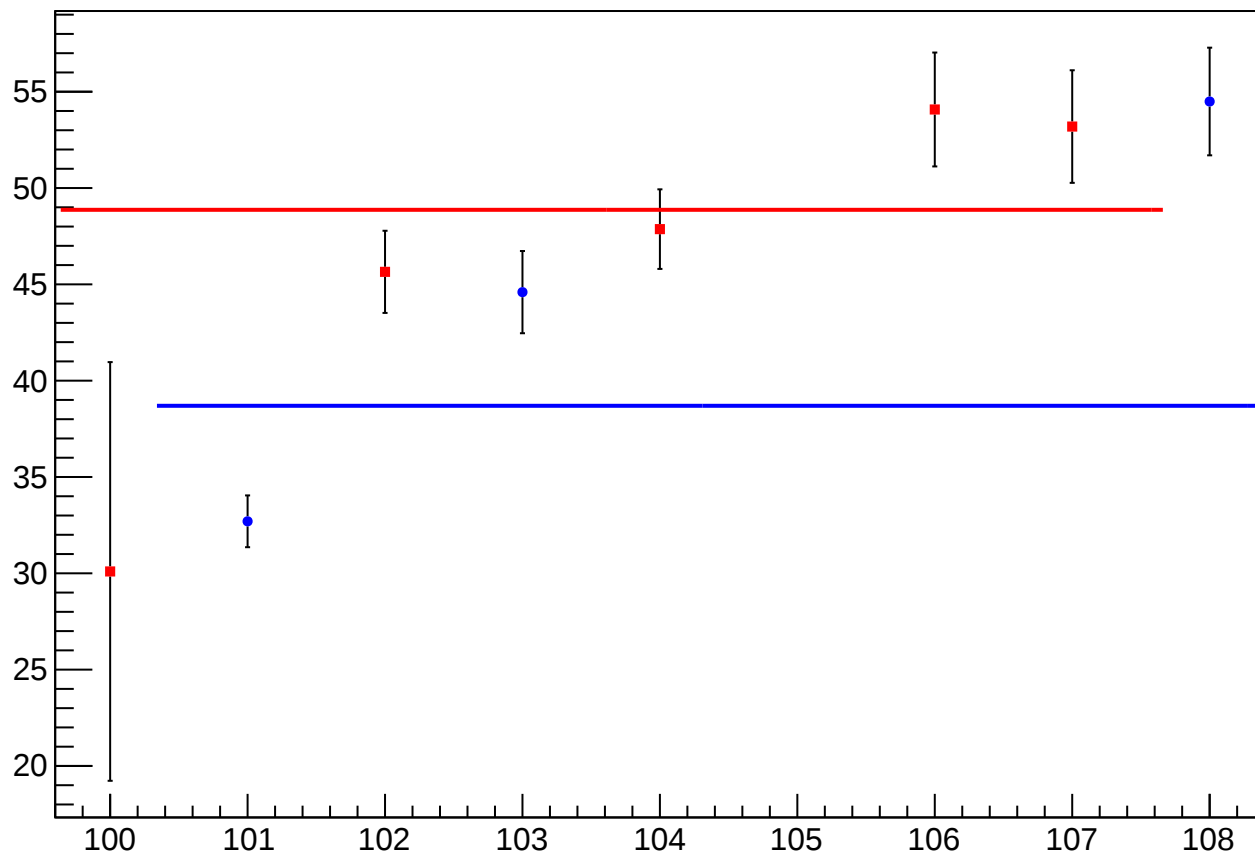
Right: 2.291+/-0.441 χ^2/NDF : 63.2/7

In: 1.450+/-0.587 χ^2/NDF : 40.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.291+/-0.441 χ^2/NDF : 63.2/7

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 38.696+/-1.053 χ^2/NDF : 59.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.870+/-1.200 χ^2/NDF : 10.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

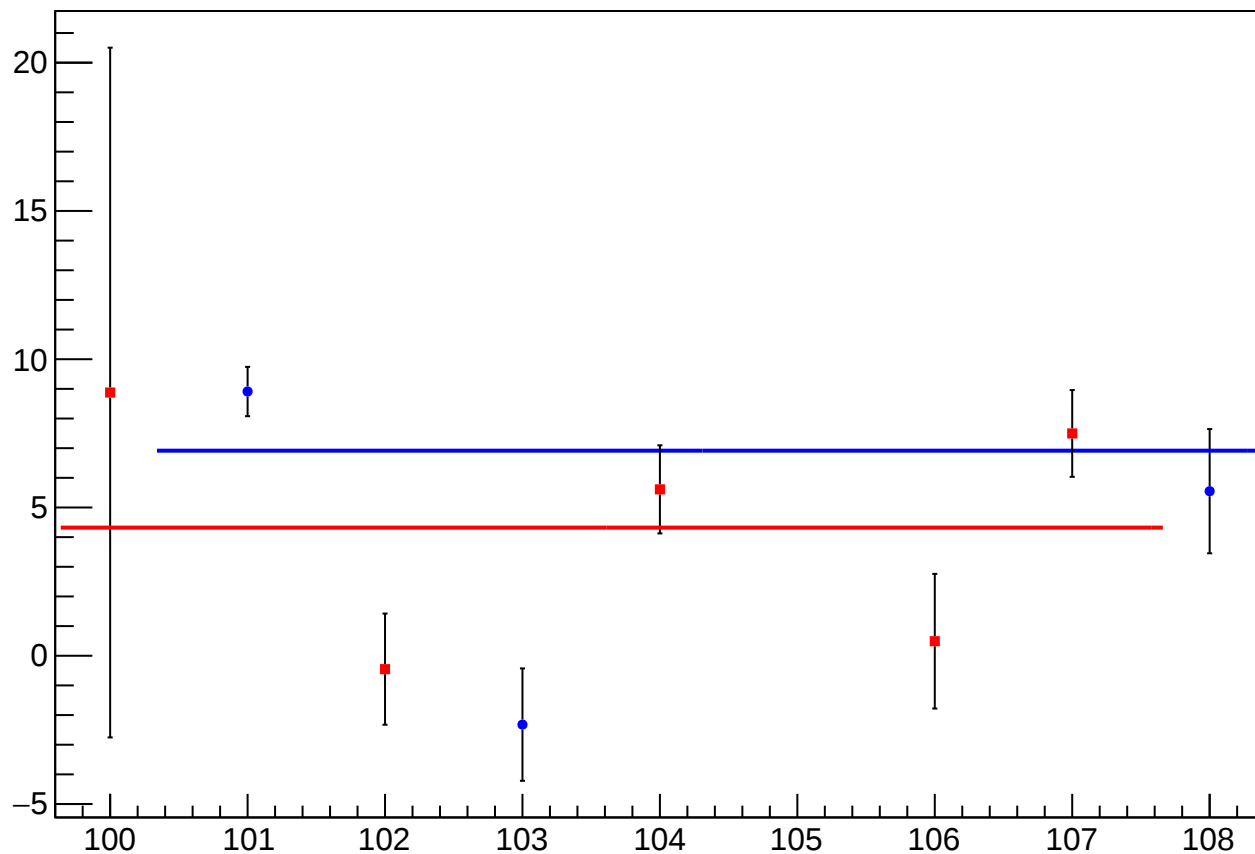
Right: 43.124+/-0.792 χ^2/NDF : 110.9/7

In: 38.696+/-1.053 χ^2/NDF : 59.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.124+/-0.792 χ^2/NDF : 110.9/7

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.916+/-0.716 χ^2/NDF : 29.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.322+/-0.843 χ^2/NDF : 15.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

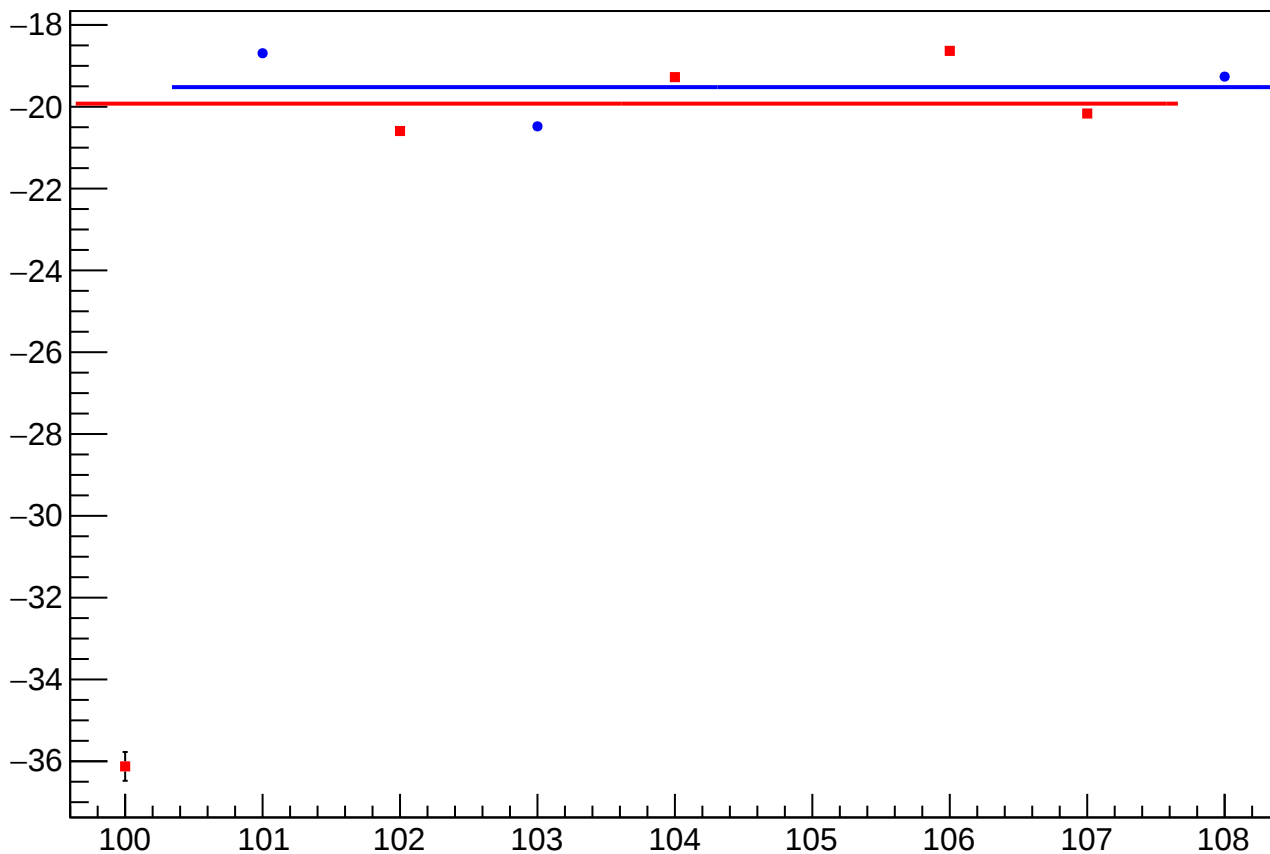
Right: 5.829+/-0.546 χ^2/NDF : 50.4/7

In: 6.916+/-0.716 χ^2/NDF : 29.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.829+/-0.546 χ^2/NDF : 50.4/7

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.520+/-0.030 χ^2/NDF : 711.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.924+/-0.029 χ^2/NDF : 2727.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

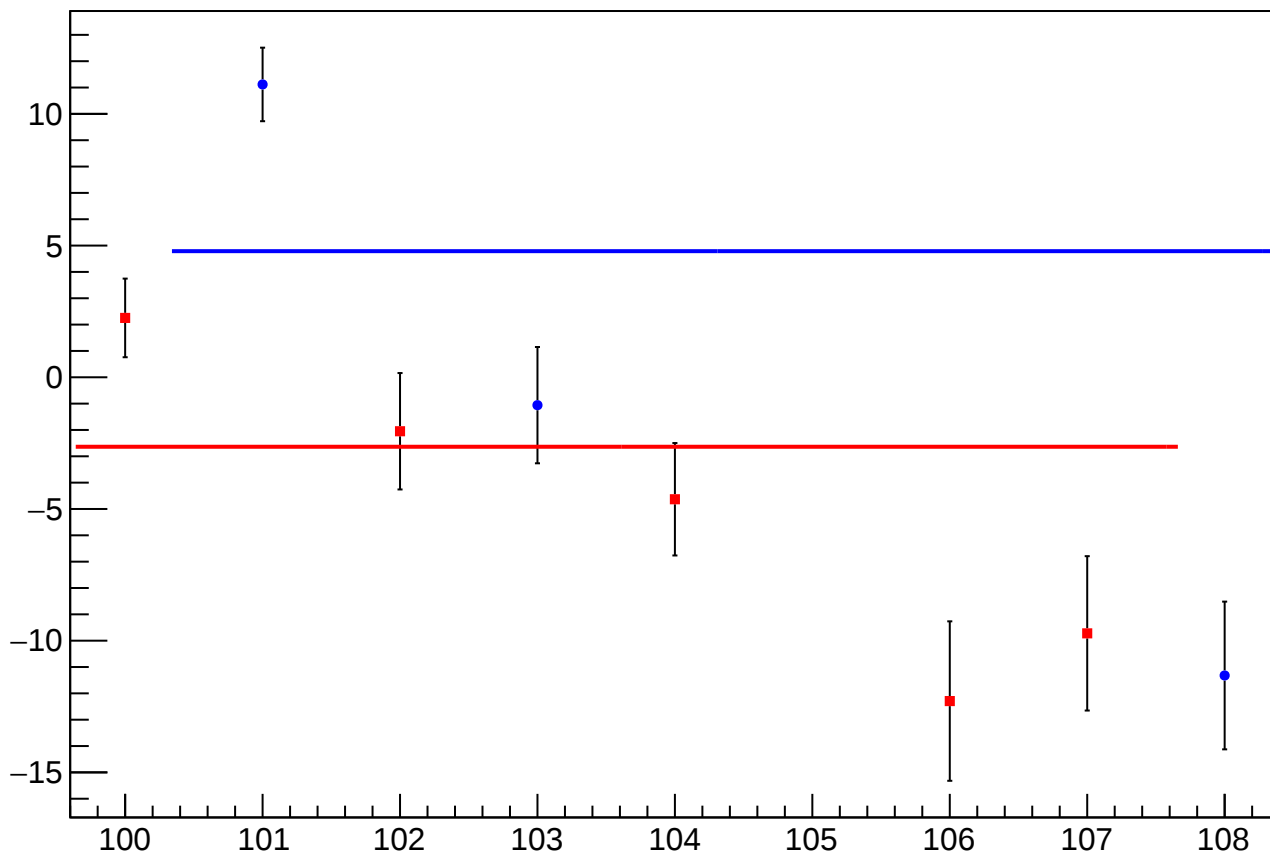
Right: -19.726+/-0.021 χ^2/NDF : 3530.5/7

In: -19.520+/-0.030 χ^2/NDF : 711.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.726+/-0.021 χ^2/NDF : 3530.5/7

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 4.788+/-1.088 χ^2/NDF : 60.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.638+/-0.954 χ^2/NDF : 27.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

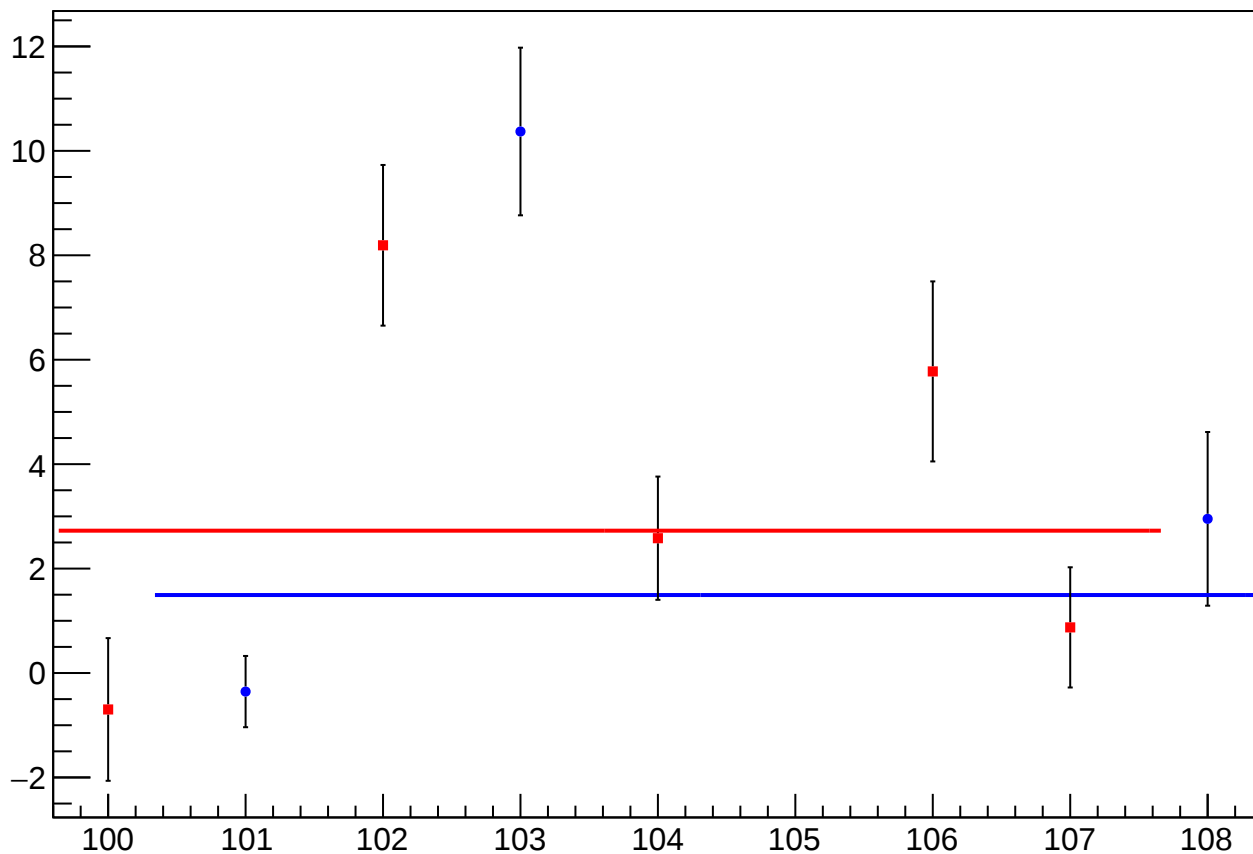
Right: 0.591+/-0.717 χ^2/NDF : 114.6/7

In: 4.788+/-1.088 χ^2/NDF : 60.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.591+/-0.717 χ^2/NDF : 114.6/7

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.494+/-0.587 χ^2/NDF : 38.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.726+/-0.601 χ^2/NDF : 24.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

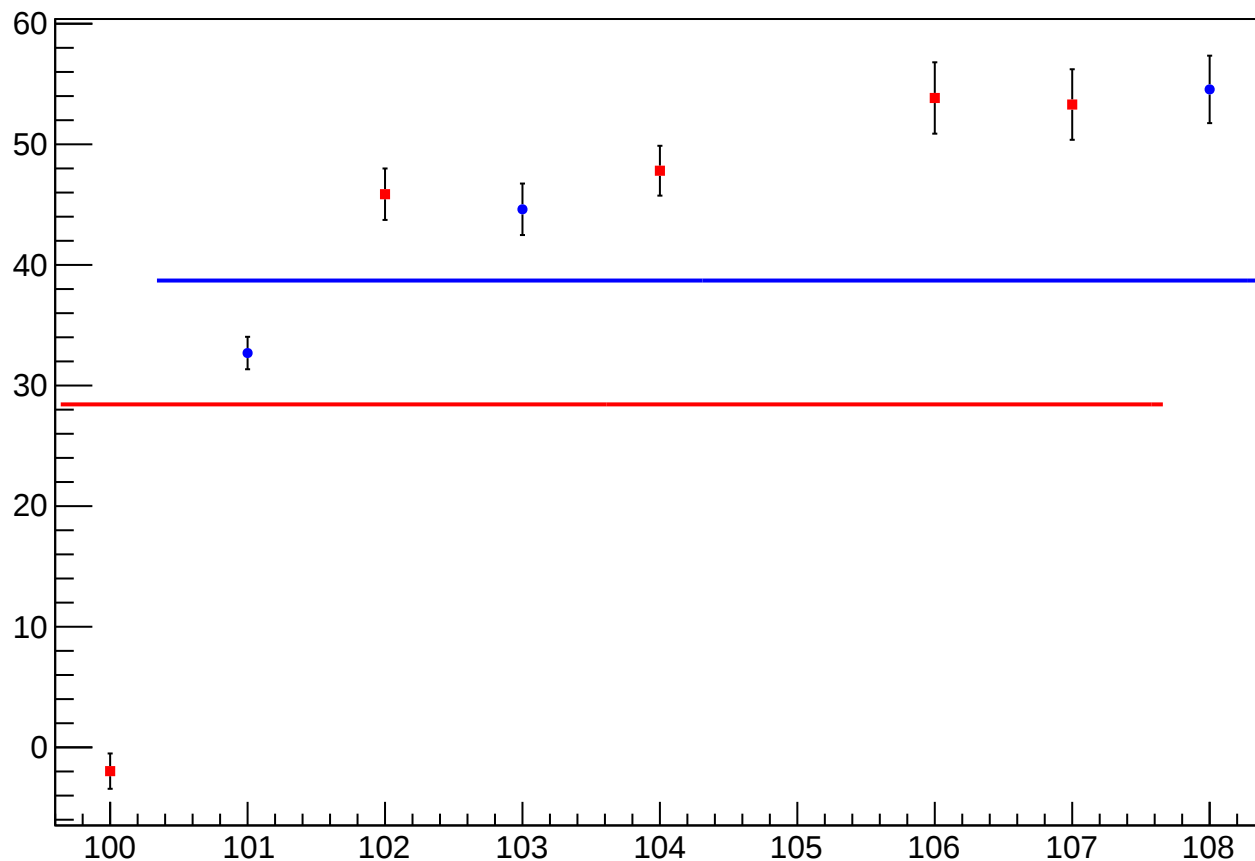
Right: 2.096+/-0.420 χ^2/NDF : 65.5/7

In: 1.494+/-0.587 χ^2/NDF : 38.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.096+/-0.420 χ^2/NDF : 65.5/7

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 38.706+/-1.054 χ^2/NDF : 59.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.436+/-0.932 χ^2/NDF : 731.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

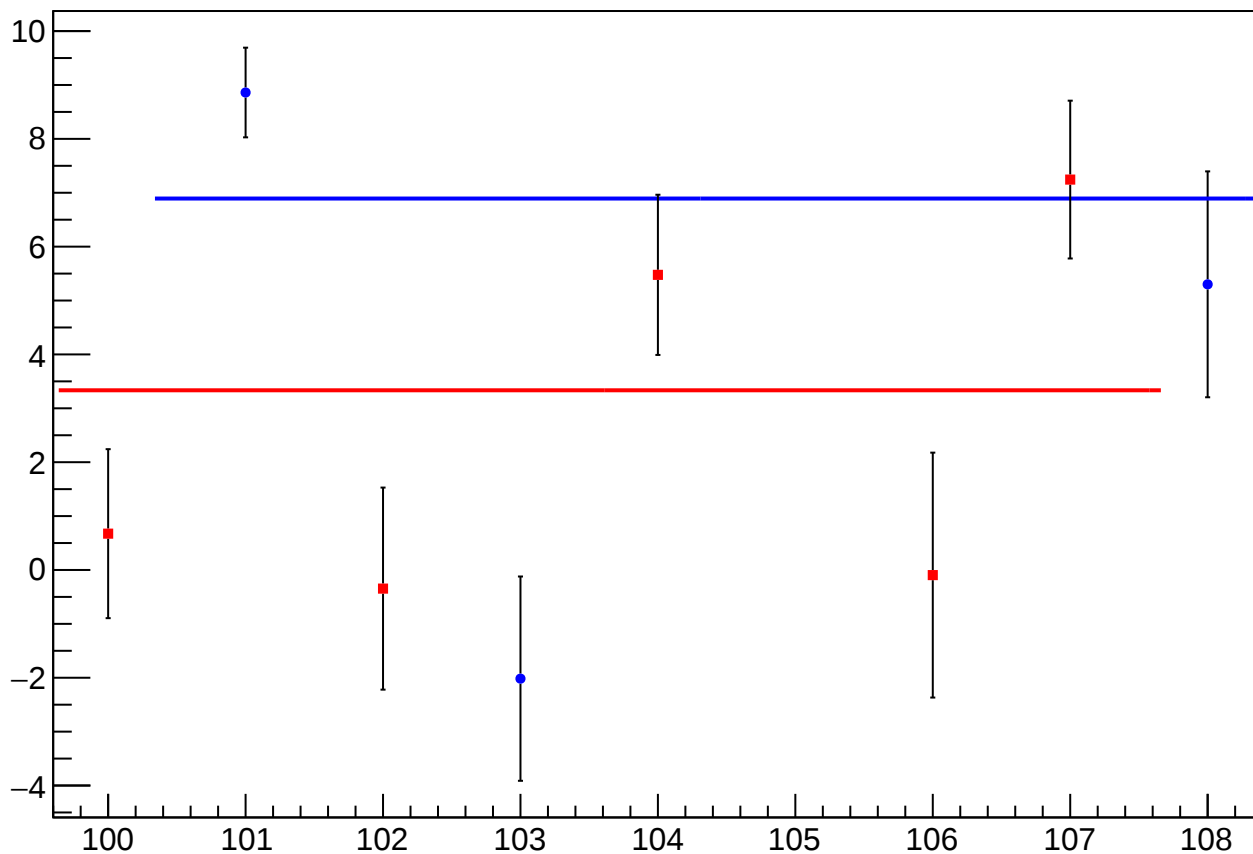
Right: 32.942+/-0.698 χ^2/NDF : 844.8/7

In: 38.706+/-1.054 χ^2/NDF : 59.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.942+/-0.698 χ^2/NDF : 844.8/7

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.893 $\pm$ 0.716 χ^2 /NDF: 28.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.334 $\pm$ 0.745 χ^2 /NDF: 18.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

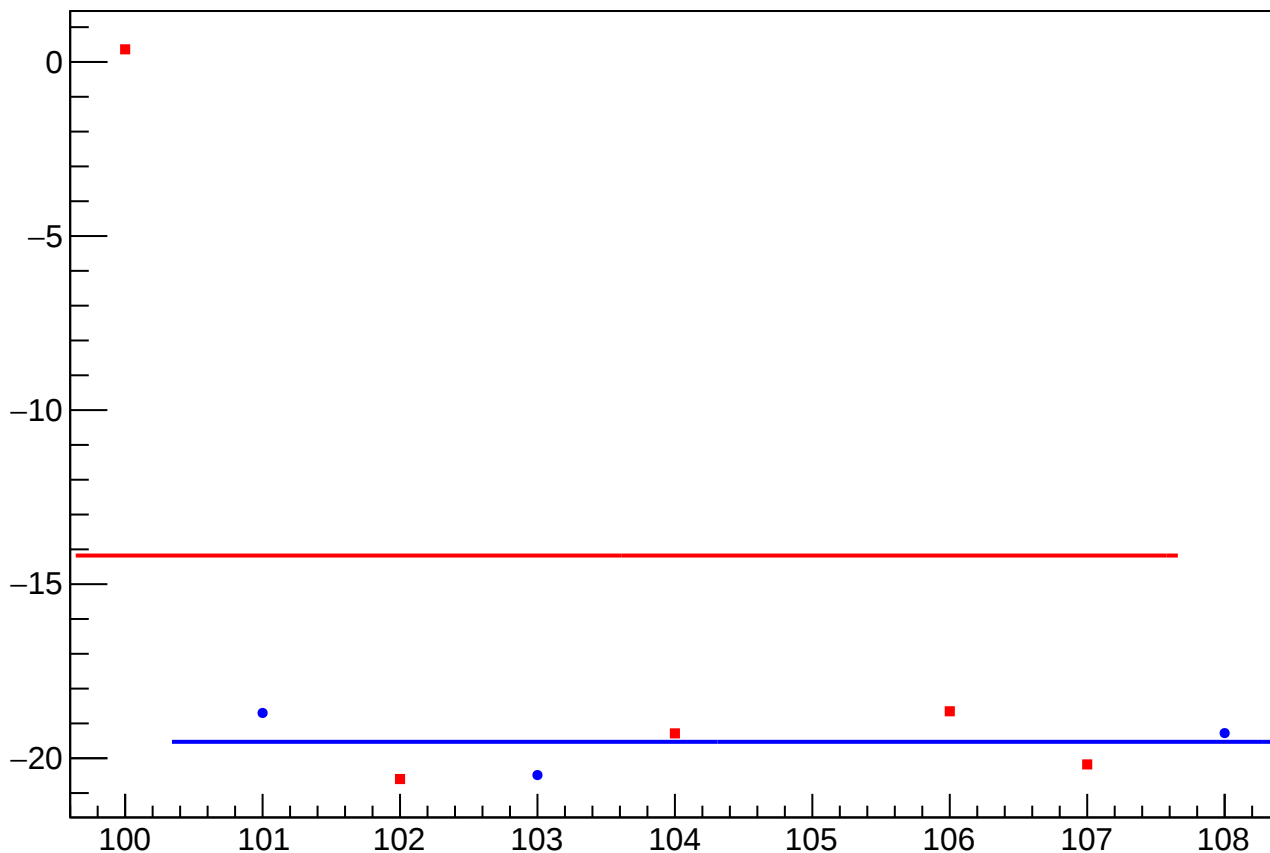
Right: 5.183 $\pm$ 0.516 χ^2 /NDF: 58.3/7

In: 6.893 $\pm$ 0.716 χ^2 /NDF:28.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.183 $\pm$ 0.516 χ^2 /NDF: 58.3/7

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.529+/-0.030 χ^2/NDF : 707.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.178+/-0.025 χ^2/NDF : 130606.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

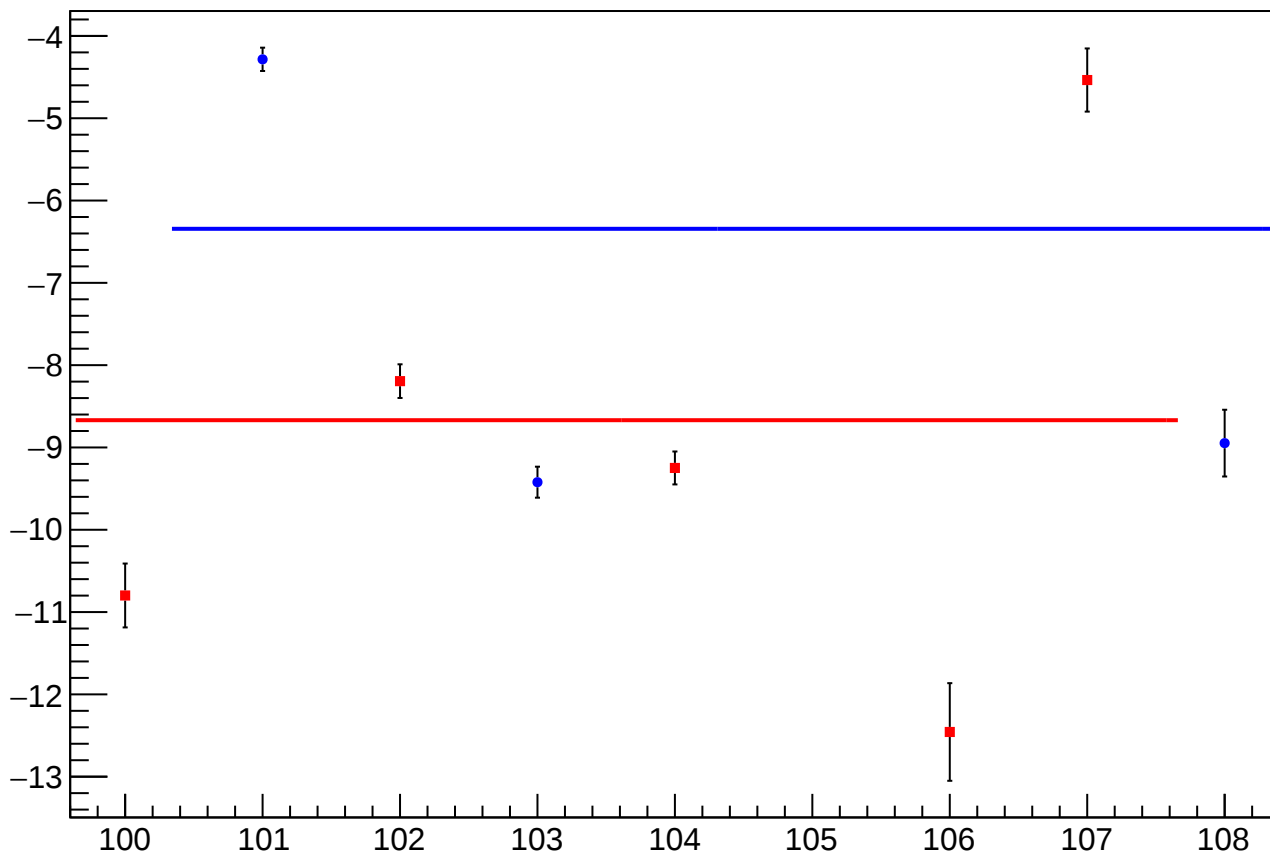
Right: -16.382+/-0.019 χ^2/NDF : 150007.2/7

In: -19.529+/-0.030 χ^2/NDF : 707.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.382+/-0.019 χ^2/NDF : 150007.2/7

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.343+/-0.109 χ^2/NDF : 519.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.669+/-0.124 χ^2/NDF : 200.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

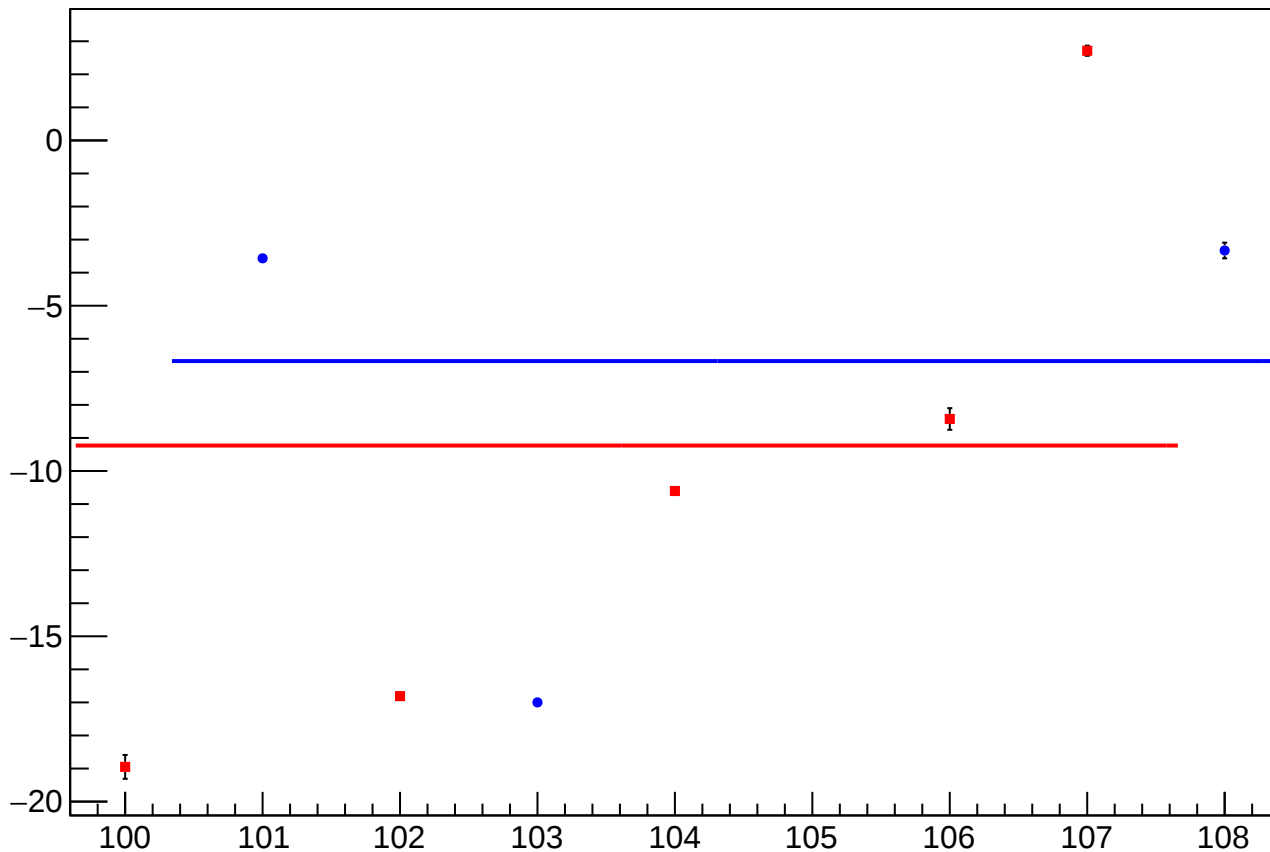
Right: -7.358+/-0.082 χ^2/NDF : 919.2/7

In: -6.343+/-0.109 χ^2/NDF : 519.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.358+/-0.082 χ^2/NDF : 919.2/7

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.674 $\pm$ 0.065 χ^2 /NDF: 7627.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -9.229 $\pm$ 0.076 χ^2 /NDF: 9575.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

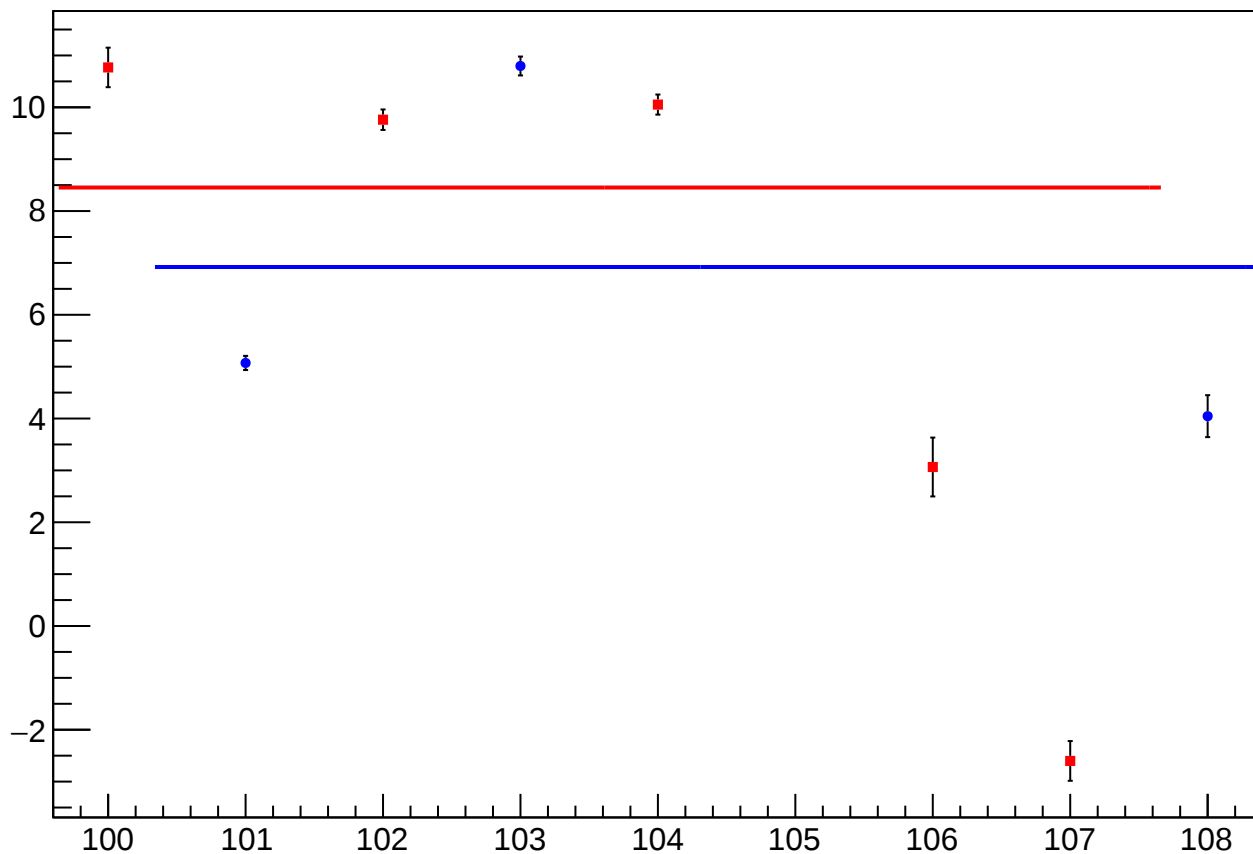
Right: -7.754 $\pm$ 0.049 χ^2 /NDF: 17854.2/7

In: -6.674 $\pm$ 0.065 χ^2 /NDF:7627.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.754 $\pm$ 0.049 χ^2 /NDF: 17854.2/7

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.921+/-0.105 χ^2/NDF : 687.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.454+/-0.120 χ^2/NDF : 1071.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

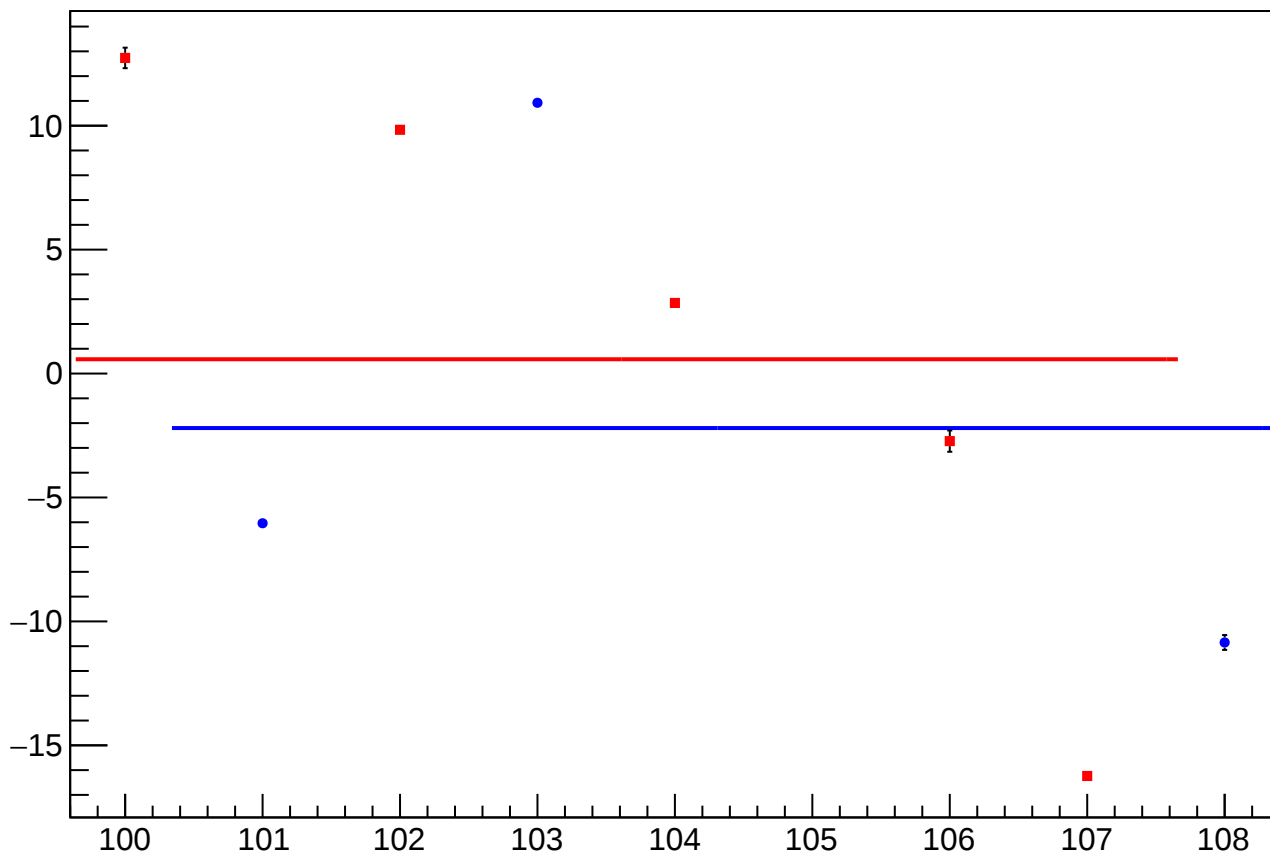
Right: 7.587+/-0.079 χ^2/NDF : 1850.8/7

In: 6.921+/-0.105 χ^2/NDF : 687.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.587+/-0.079 χ^2/NDF : 1850.8/7

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.199+/-0.079 χ^2/NDF : 9246.5/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.577+/-0.094 χ^2/NDF : 11287.5/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

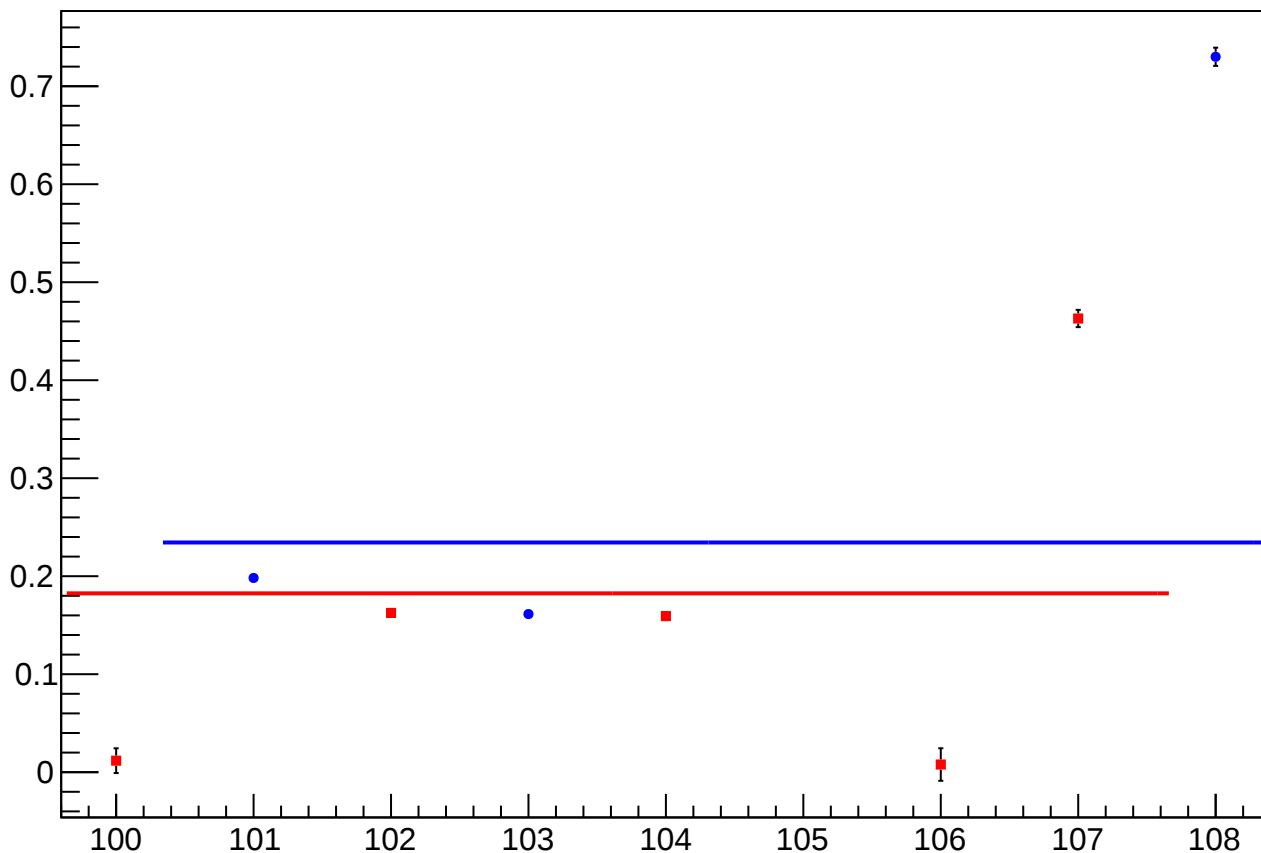
Right: -1.056+/-0.061 χ^2/NDF : 21042.3/7

In: -2.199+/-0.079 χ^2/NDF :9246.5/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.056+/-0.061 χ^2/NDF : 21042.3/7

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.234+/-0.003 χ^2/NDF : 3218.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.182+/-0.003 χ^2/NDF : 1349.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

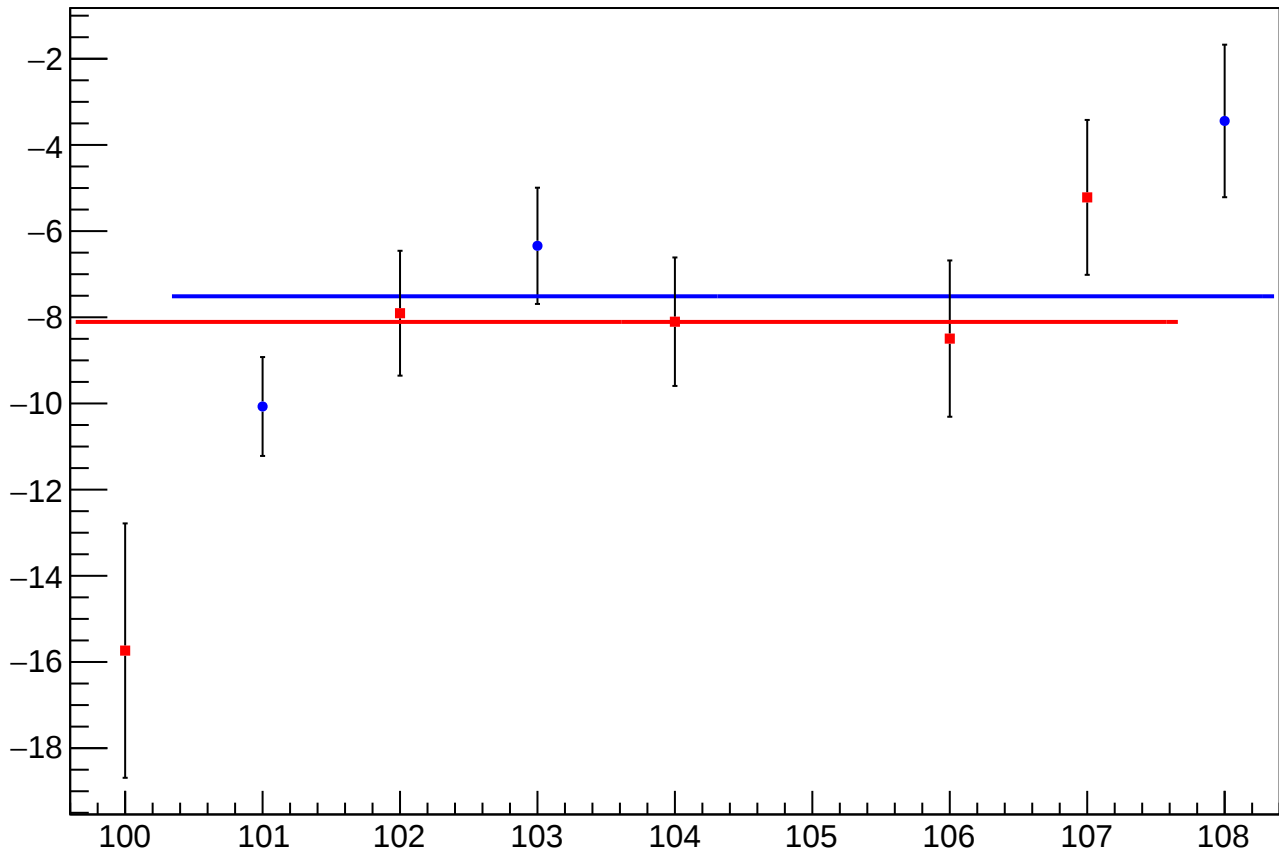
Right: 0.208+/-0.002 χ^2/NDF : 4717.4/7

In: 0.234+/-0.003 χ^2/NDF : 3218.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.208+/-0.002 χ^2/NDF : 4717.4/7

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.513+/-0.784 χ^2/NDF : 11.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.108+/-0.777 χ^2/NDF : 9.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

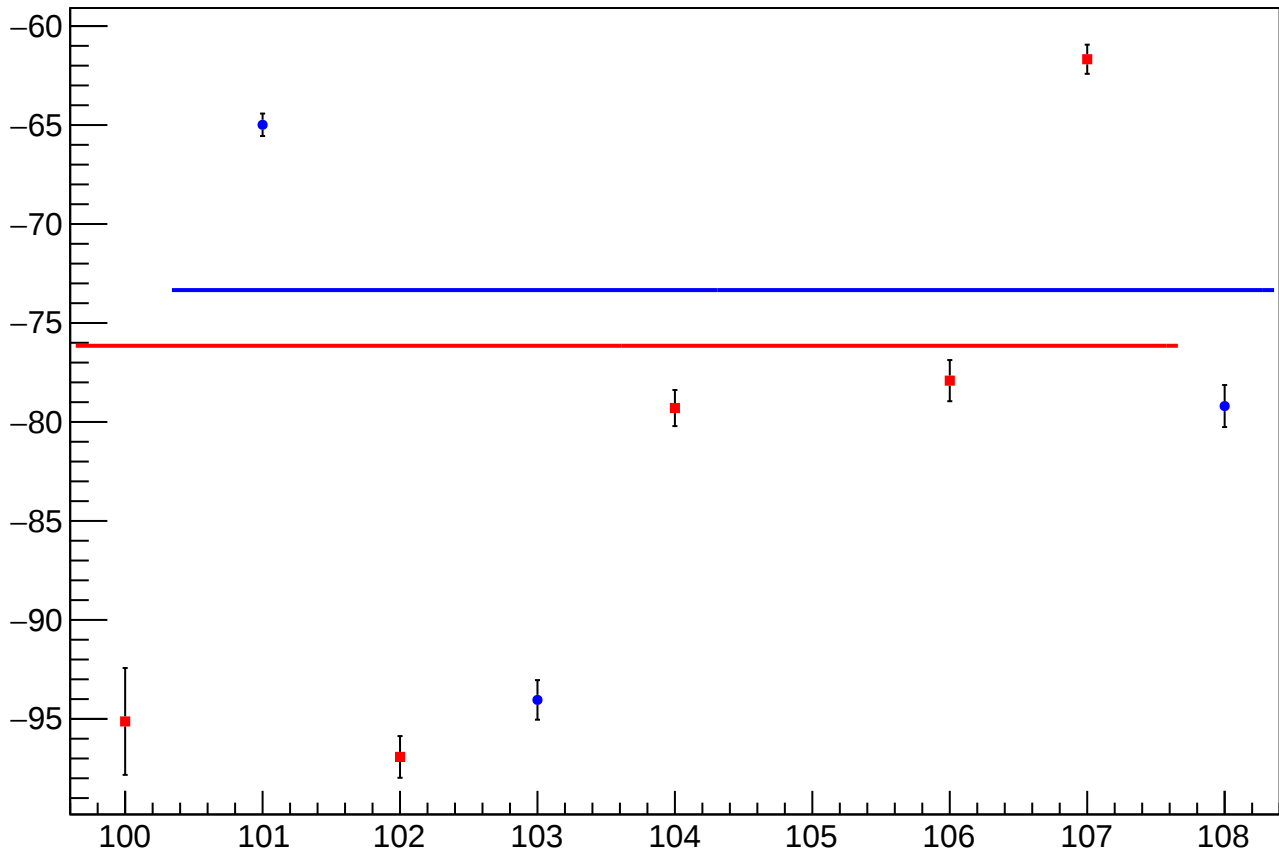
Right: -7.813+/-0.552 χ^2/NDF : 20.6/7

In: -7.513+/-0.784 χ^2/NDF : 11.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.813+/-0.552 χ^2/NDF : 20.6/7

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -73.338 ± 0.448 $\chi^2/\text{NDF}: 675.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -76.150 ± 0.447 $\chi^2/\text{NDF}: 839.6/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

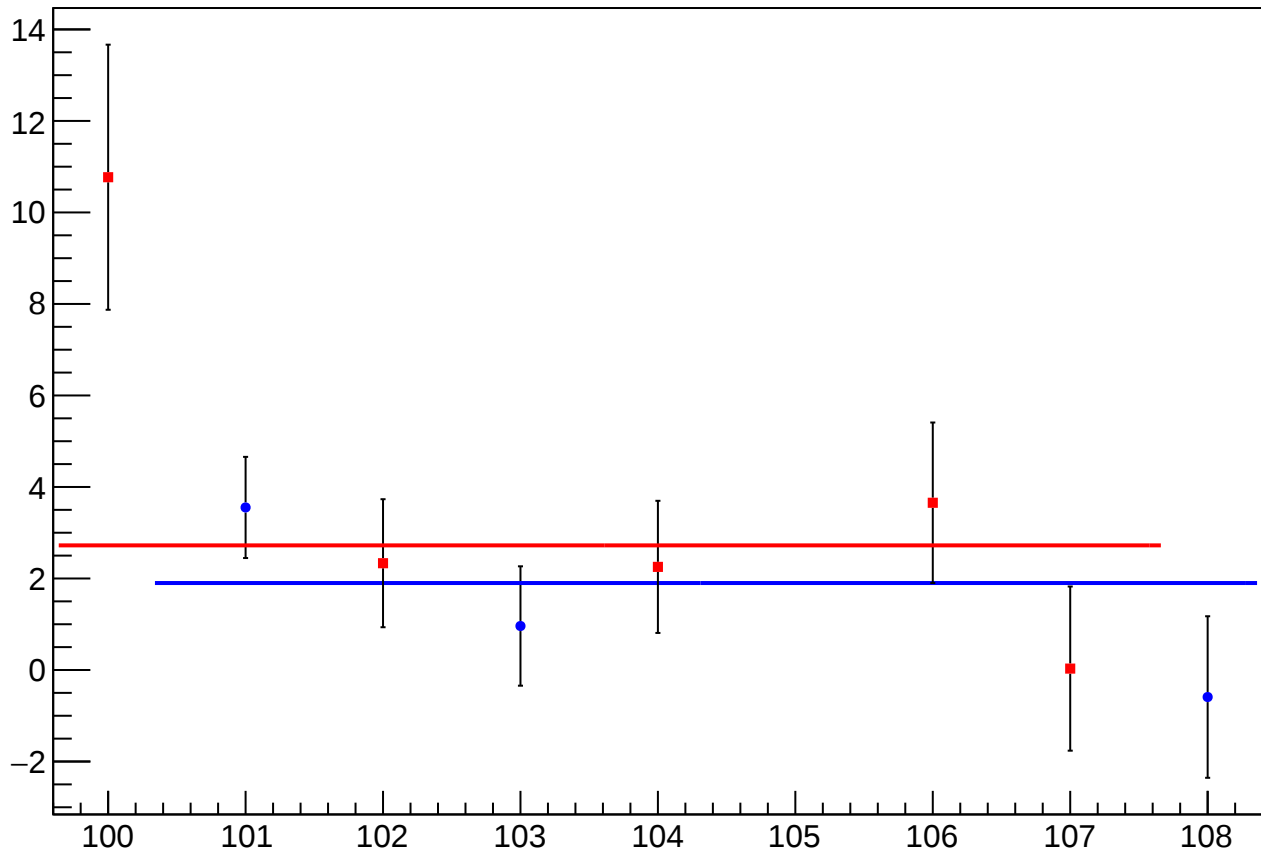
Right: -74.747 ± 0.316 $\chi^2/\text{NDF}: 1534.7/7$

In: -73.338 ± 0.448 $\chi^2/\text{NDF}: 675.3/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -74.747 ± 0.316 $\chi^2/\text{NDF}: 1534.7/7$

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.901 $\pm$ 0.761 χ^2 /NDF: 4.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.724 $\pm$ 0.757 χ^2 /NDF: 10.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

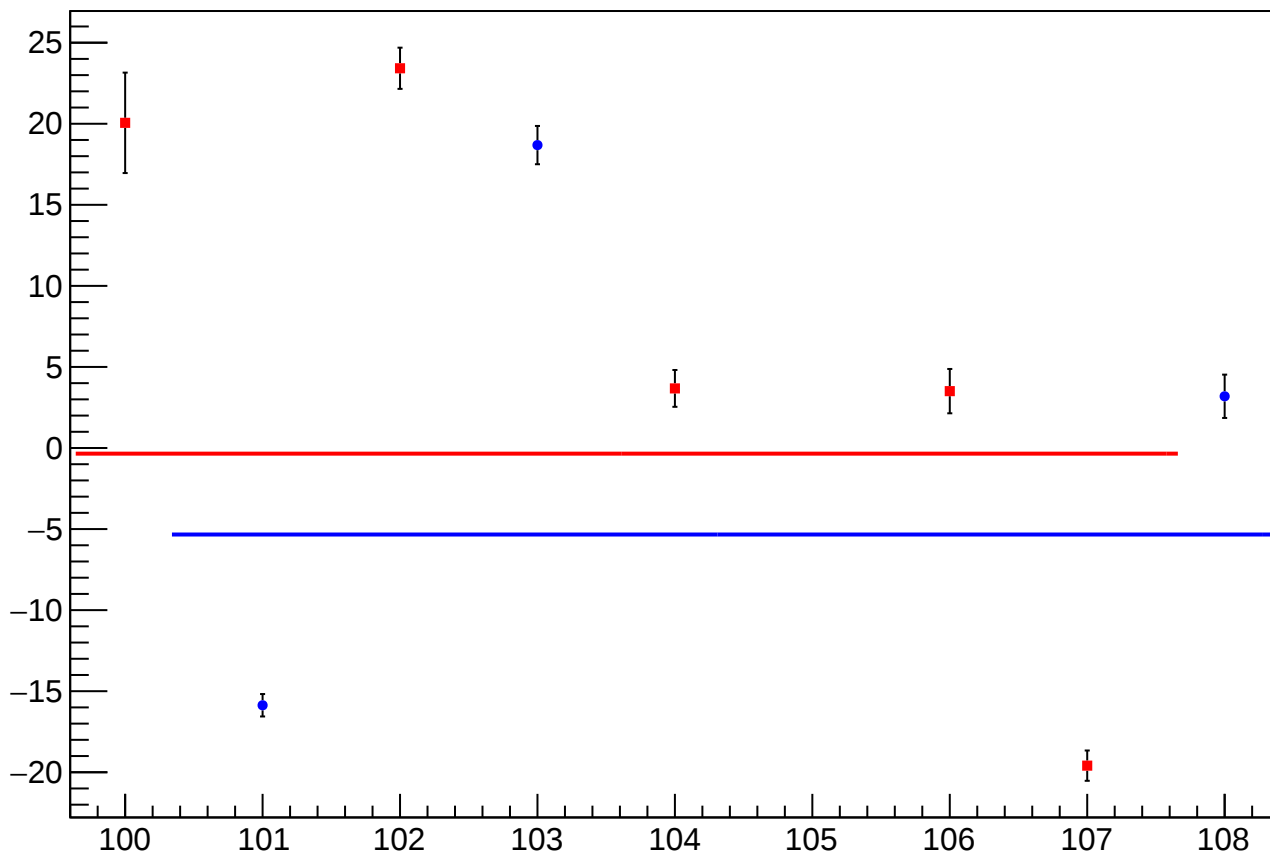
Right: 2.314 $\pm$ 0.537 χ^2 /NDF: 15.8/7

In: 1.901 $\pm$ 0.761 χ^2 /NDF:4.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.314 $\pm$ 0.537 χ^2 /NDF: 15.8/7

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.336+/-0.545 χ^2/NDF : 686.2/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.348+/-0.561 χ^2/NDF : 837.9/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

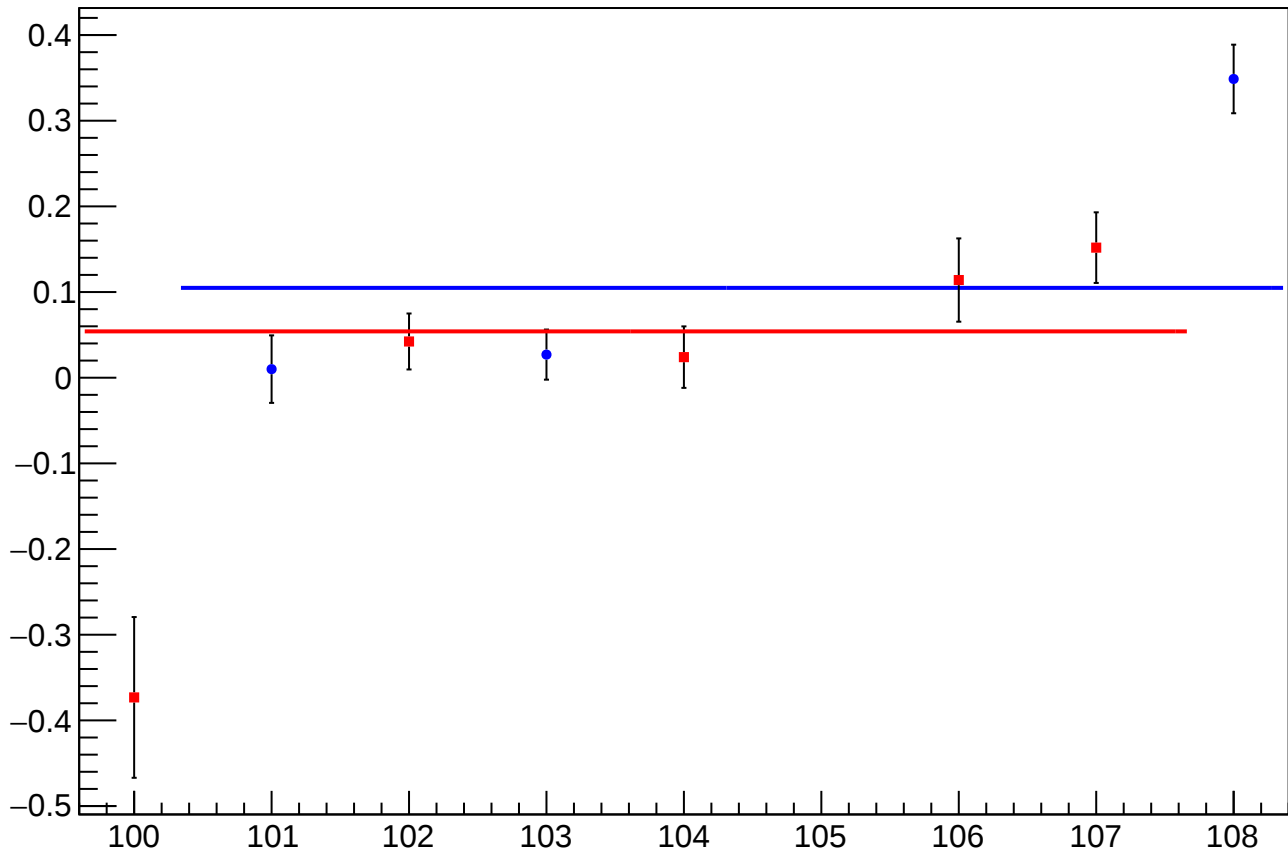
Right: -2.913+/-0.391 χ^2/NDF : 1564.8/7

In: -5.336+/-0.545 χ^2/NDF :686.2/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.913+/-0.391 χ^2/NDF : 1564.8/7

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.105+/-0.020 χ^2/NDF : 50.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.054+/-0.019 χ^2/NDF : 28.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

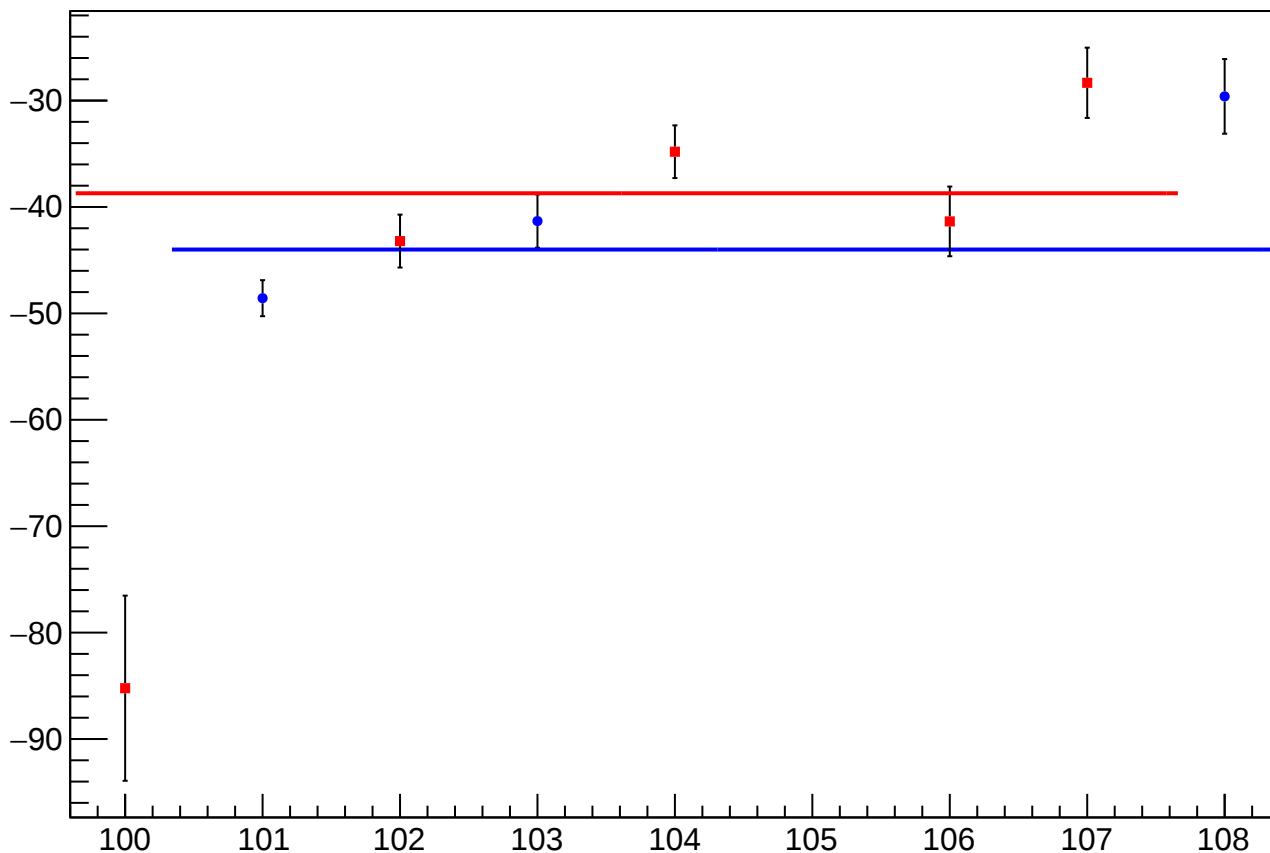
Right: 0.078+/-0.014 χ^2/NDF : 82.1/7

In: 0.105+/-0.020 χ^2/NDF : 50.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.078+/-0.014 χ^2/NDF : 82.1/7

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.000 $\pm$ 1.303 χ^2 /NDF: 25.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -38.712 $\pm$ 1.383 χ^2 /NDF: 44.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

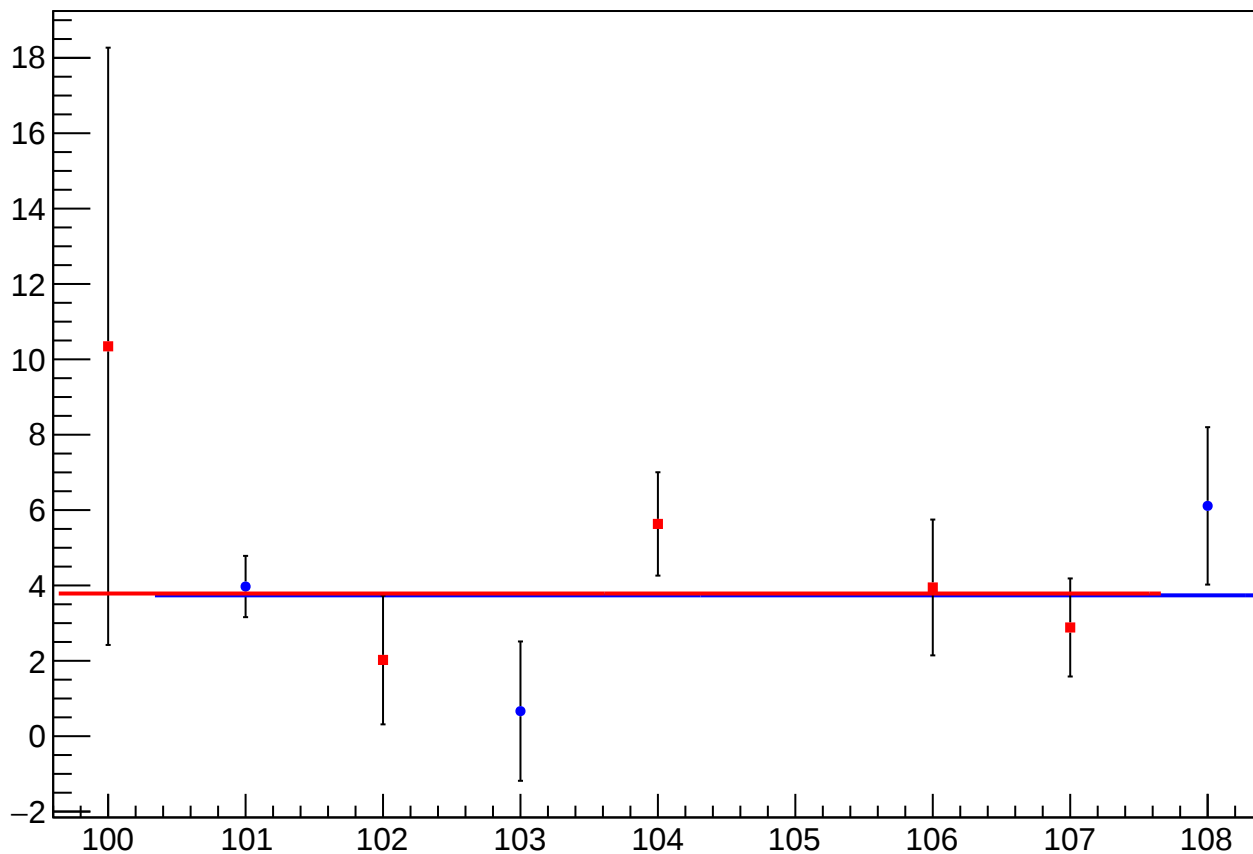
Right: -41.513 $\pm$ 0.948 χ^2 /NDF: 77.9/7

In: -44.000 $\pm$ 1.303 χ^2 /NDF: 25.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -41.513 $\pm$ 0.948 χ^2 /NDF: 77.9/7

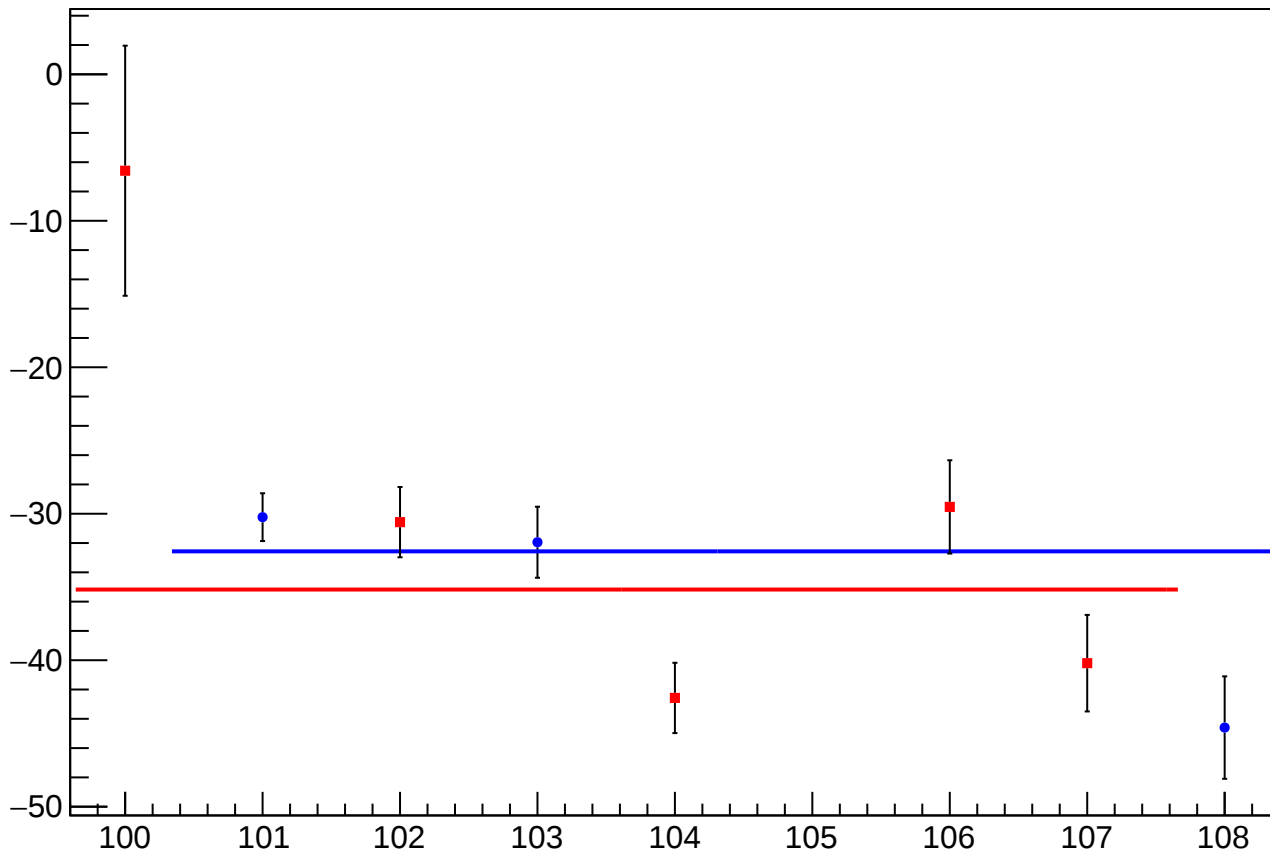
reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.737 $\pm$ 0.701 χ^2 /NDF: 4.1/2
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 3.786 $\pm$ 0.748 χ^2 /NDF: 4.0/4
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 3.760 $\pm$ 0.511 χ^2 /NDF: 8.2/7
 In: 3.737 $\pm$ 0.701 χ^2 /NDF:4.1/2
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 3.760 $\pm$ 0.511 χ^2 /NDF: 8.2/7

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -32.568 $\pm$ 1.262 χ^2 /NDF: 13.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -35.175 $\pm$ 1.346 χ^2 /NDF: 29.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

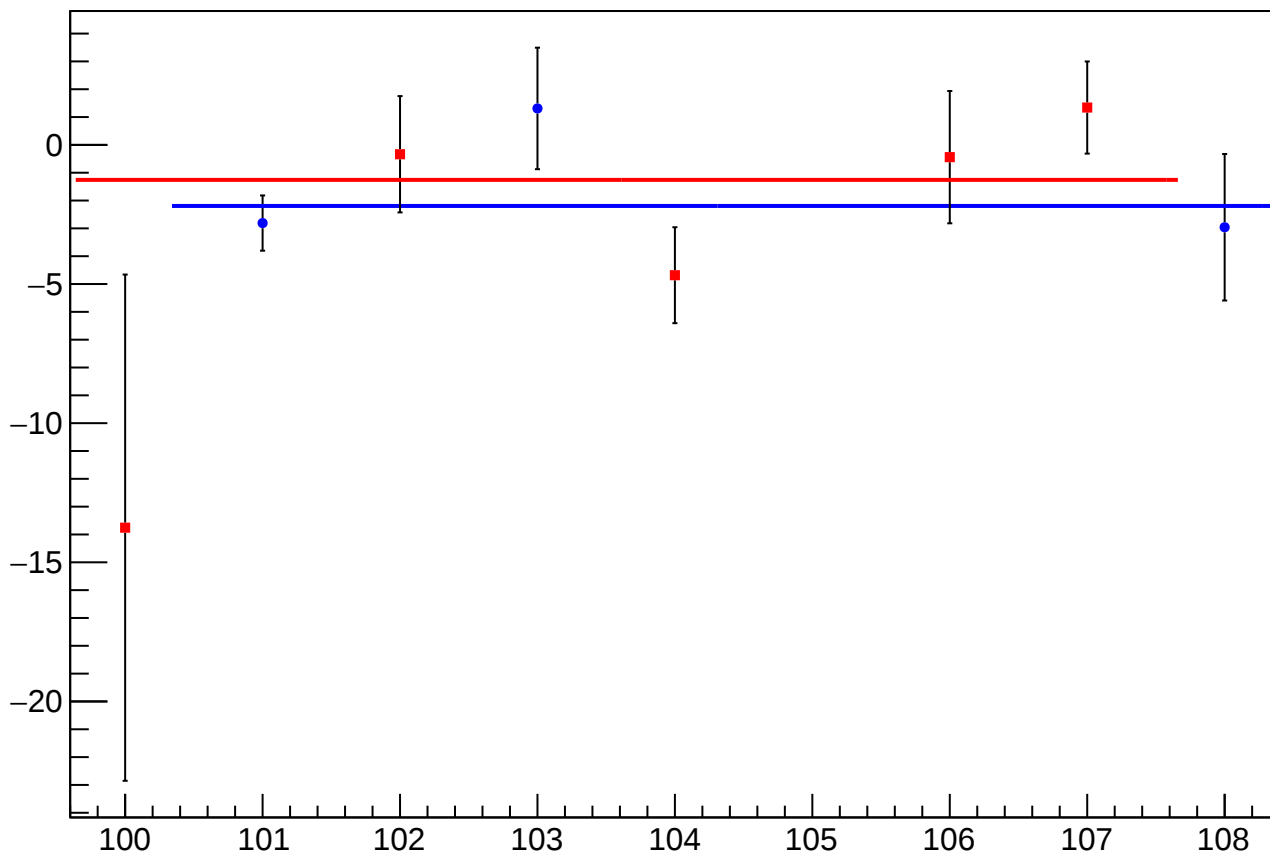
Right: -33.788 $\pm$ 0.921 χ^2 /NDF: 45.8/7

In: -32.568 $\pm$ 1.262 χ^2 /NDF:13.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -33.788 $\pm$ 0.921 χ^2 /NDF: 45.8/7

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.194 $\pm$ 0.855 χ^2 /NDF: 3.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.257 $\pm$ 0.945 χ^2 /NDF: 8.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

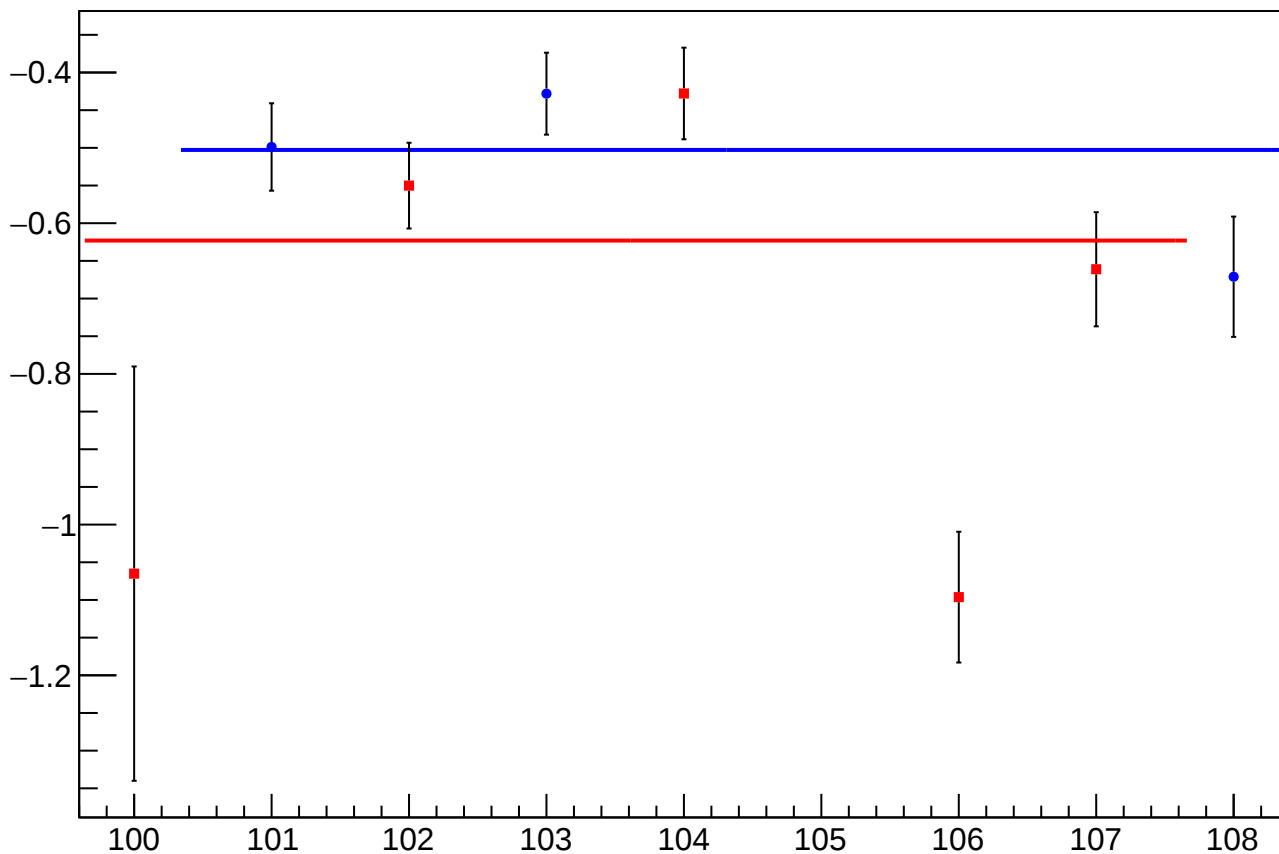
Right: -1.773 $\pm$ 0.634 χ^2 /NDF: 12.2/7

In: -2.194 $\pm$ 0.855 χ^2 /NDF:3.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.773 $\pm$ 0.634 χ^2 /NDF: 12.2/7

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.503+/-0.036 χ^2/NDF : 6.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.623+/-0.033 χ^2/NDF : 44.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

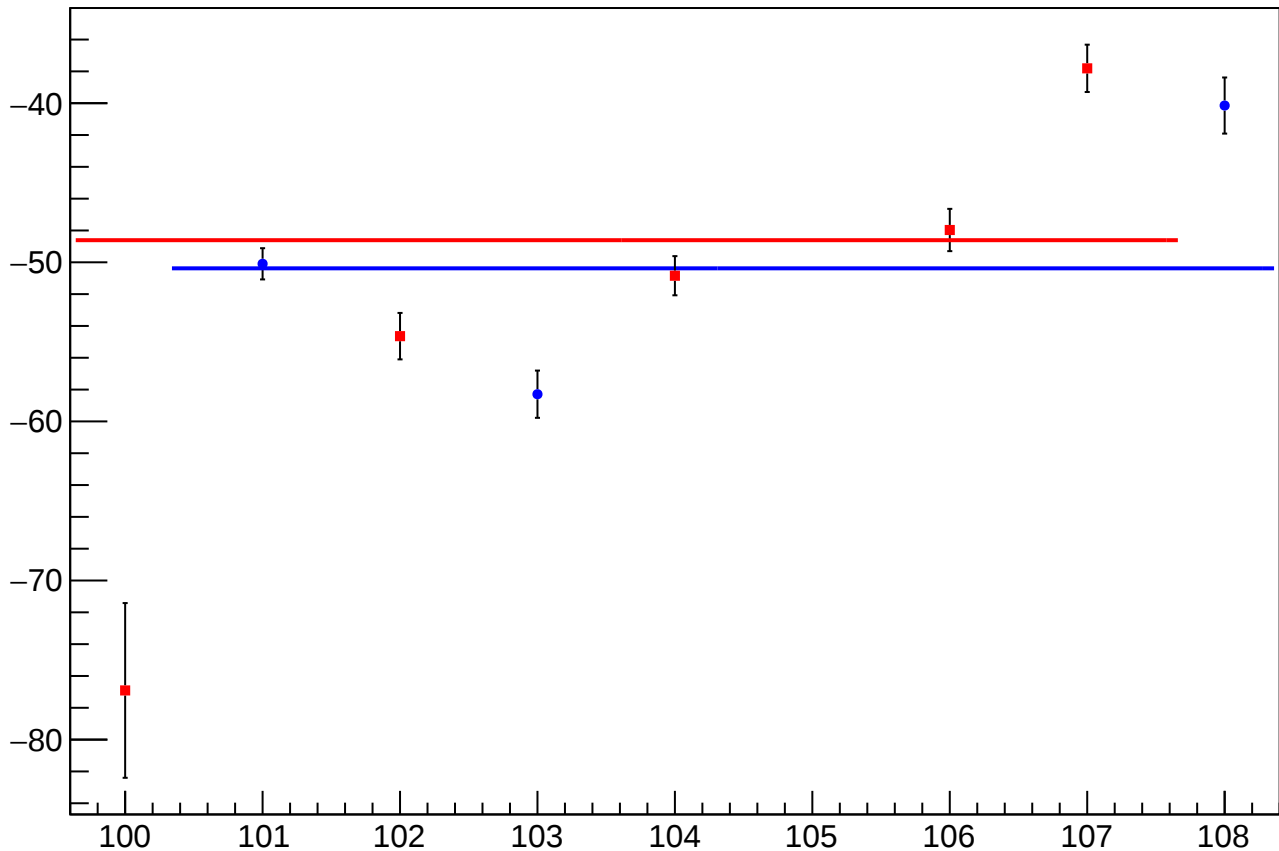
Right: -0.567+/-0.024 χ^2/NDF : 57.0/7

In: -0.503+/-0.036 χ^2/NDF : 6.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.567+/-0.024 χ^2/NDF : 57.0/7

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.379+/-0.743 χ^2/NDF : 62.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -48.610+/-0.677 χ^2/NDF : 99.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

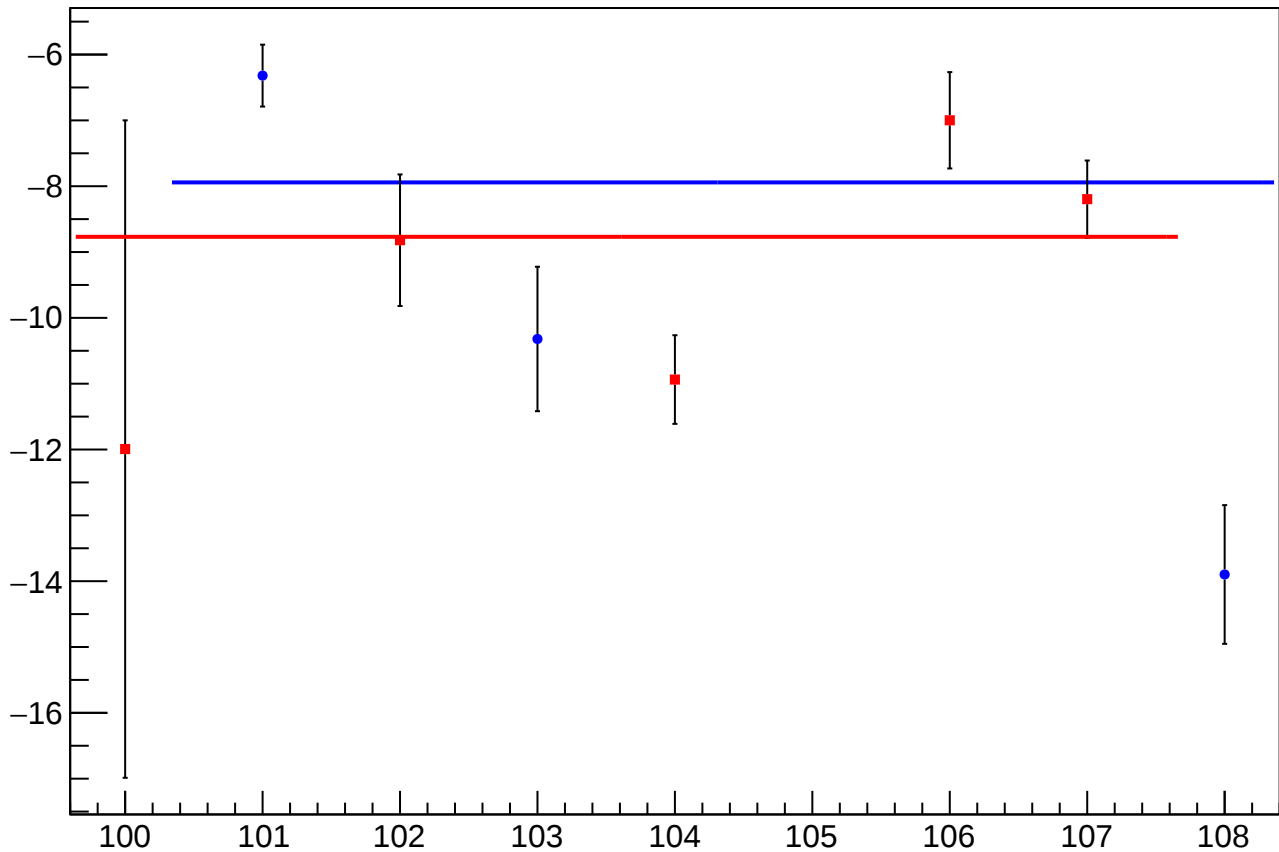
Right: -49.414+/-0.500 χ^2/NDF : 165.1/7

In: -50.379+/-0.743 χ^2/NDF : 62.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -49.414+/-0.500 χ^2/NDF : 165.1/7

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.942 $\pm$ 0.400 χ^2 /NDF: 48.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -8.769 $\pm$ 0.353 χ^2 /NDF: 17.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

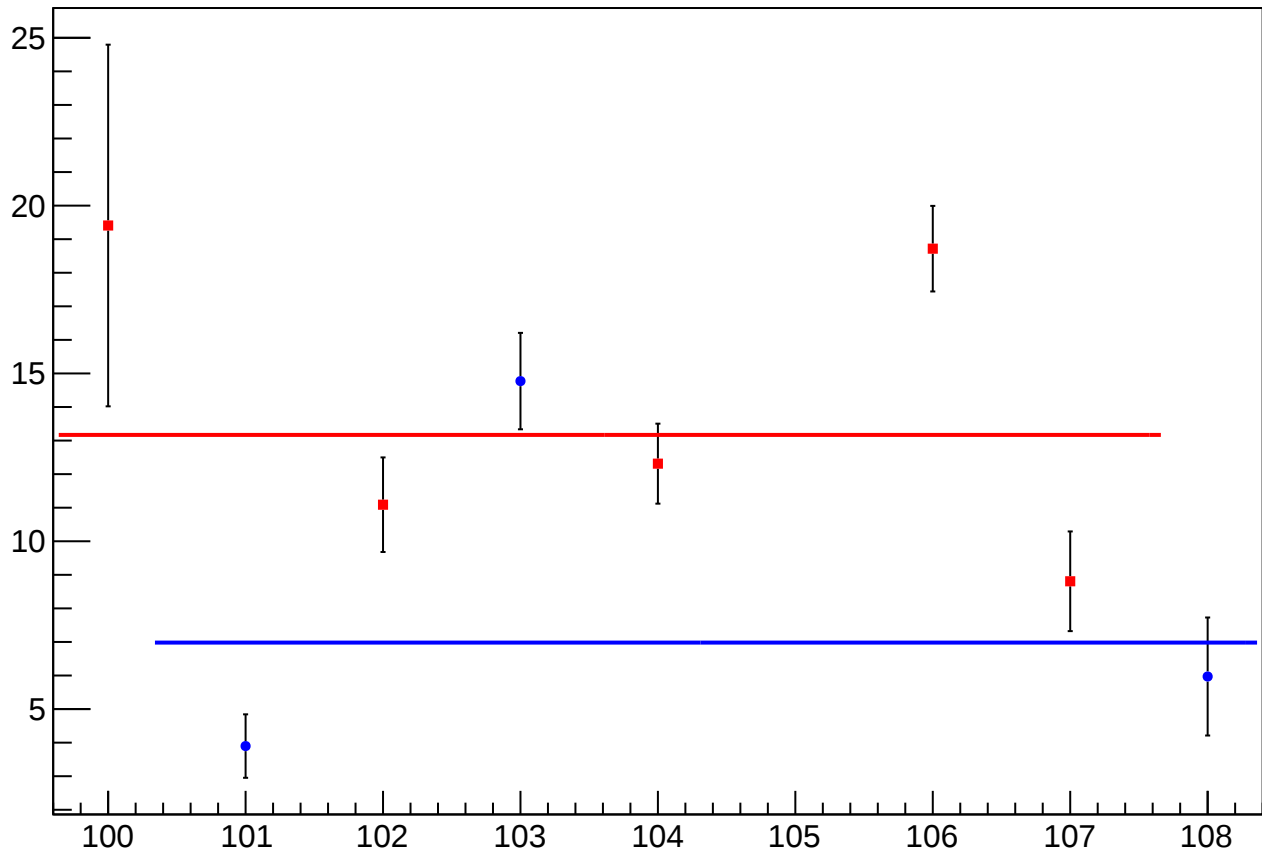
Right: -8.406 $\pm$ 0.265 χ^2 /NDF: 68.6/7

In: -7.942 $\pm$ 0.400 χ^2 /NDF:48.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -8.406 $\pm$ 0.265 χ^2 /NDF: 68.6/7

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.981+/-0.720 χ^2/NDF : 40.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.169+/-0.658 χ^2/NDF : 31.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

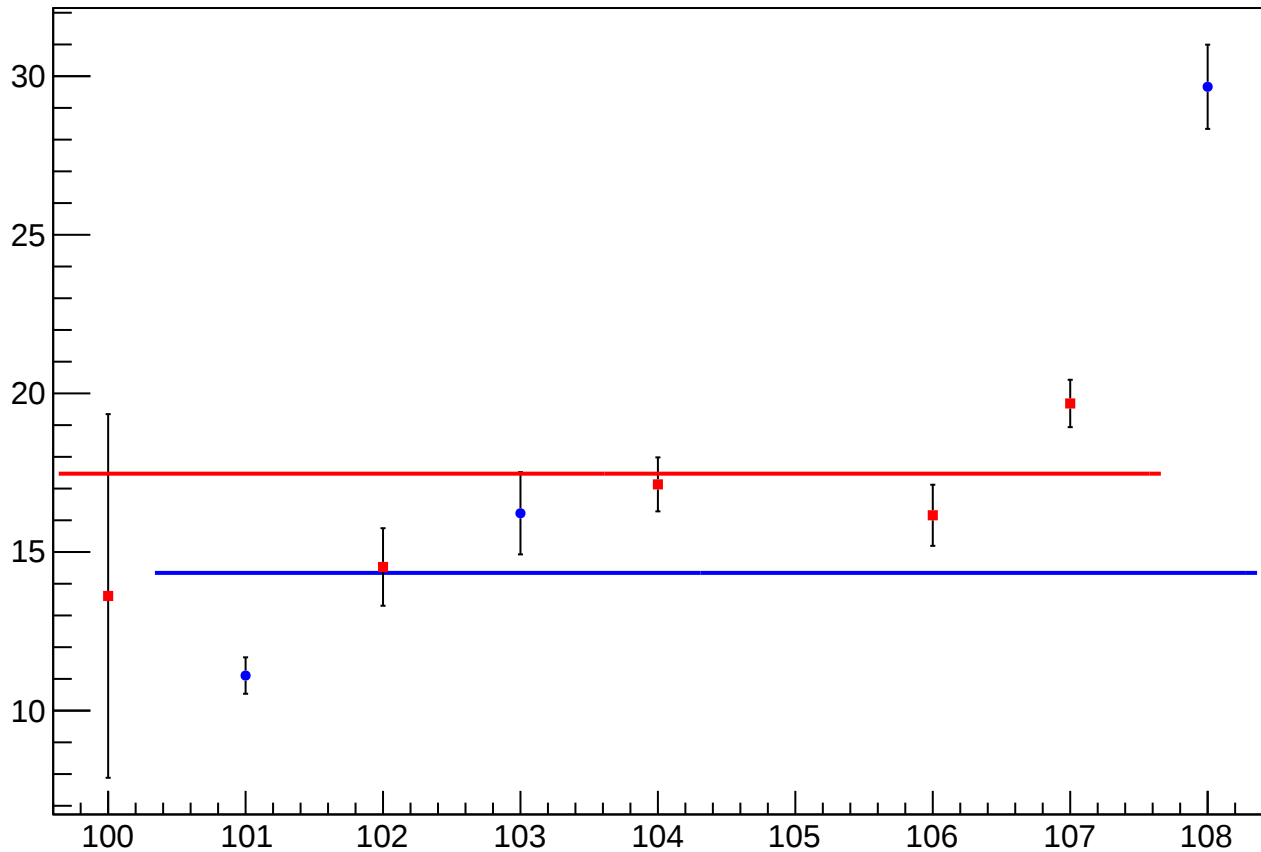
Right: 10.356+/-0.486 χ^2/NDF : 112.2/7

In: 6.981+/-0.720 χ^2/NDF : 40.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.356+/-0.486 χ^2/NDF : 112.2/7

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.342+/-0.488 χ^2/NDF : 167.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.470+/-0.449 χ^2/NDF : 17.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

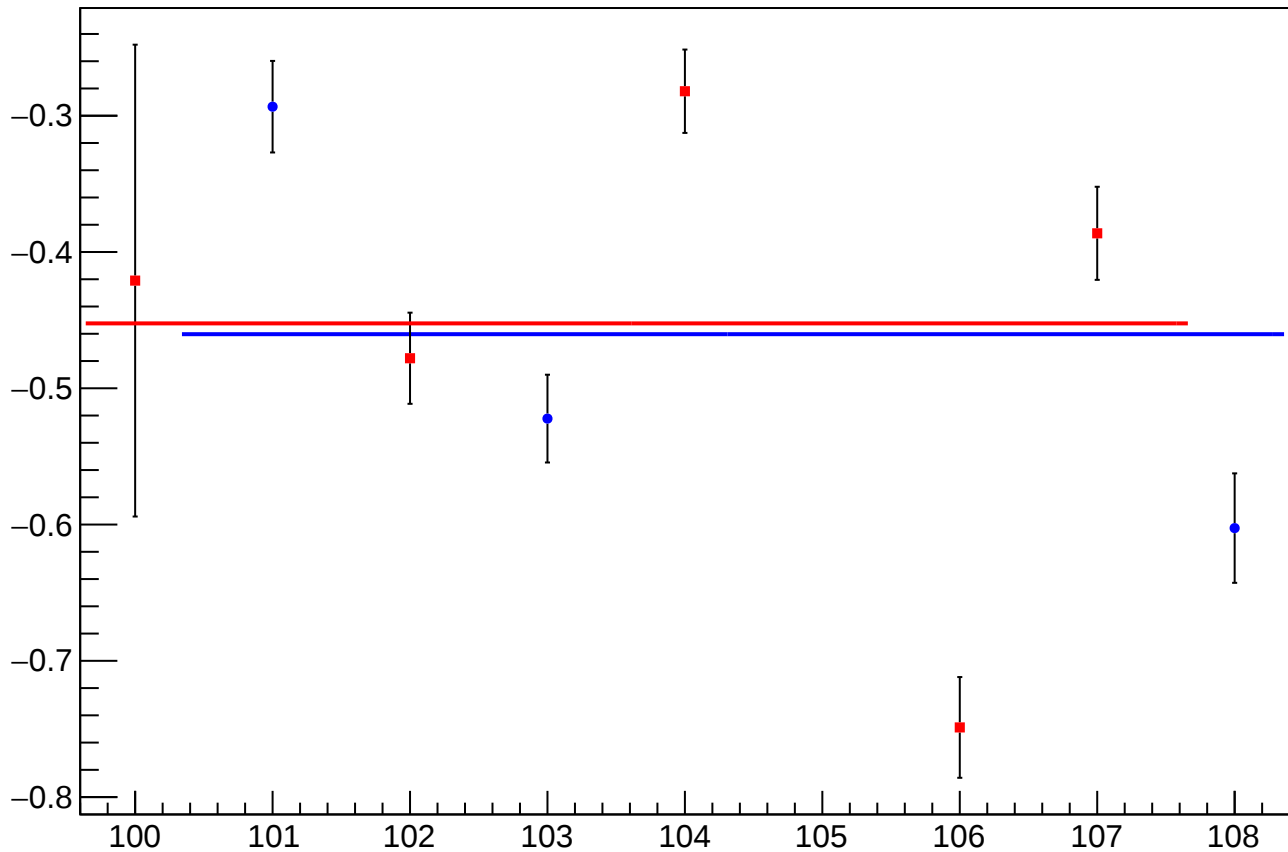
Right: 16.035+/-0.331 χ^2/NDF : 206.4/7

In: 14.342+/-0.488 χ^2/NDF : 167.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.035+/-0.331 χ^2/NDF : 206.4/7

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.460 $\pm$ 0.020 χ^2 /NDF: 40.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.452 $\pm$ 0.017 χ^2 /NDF: 99.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

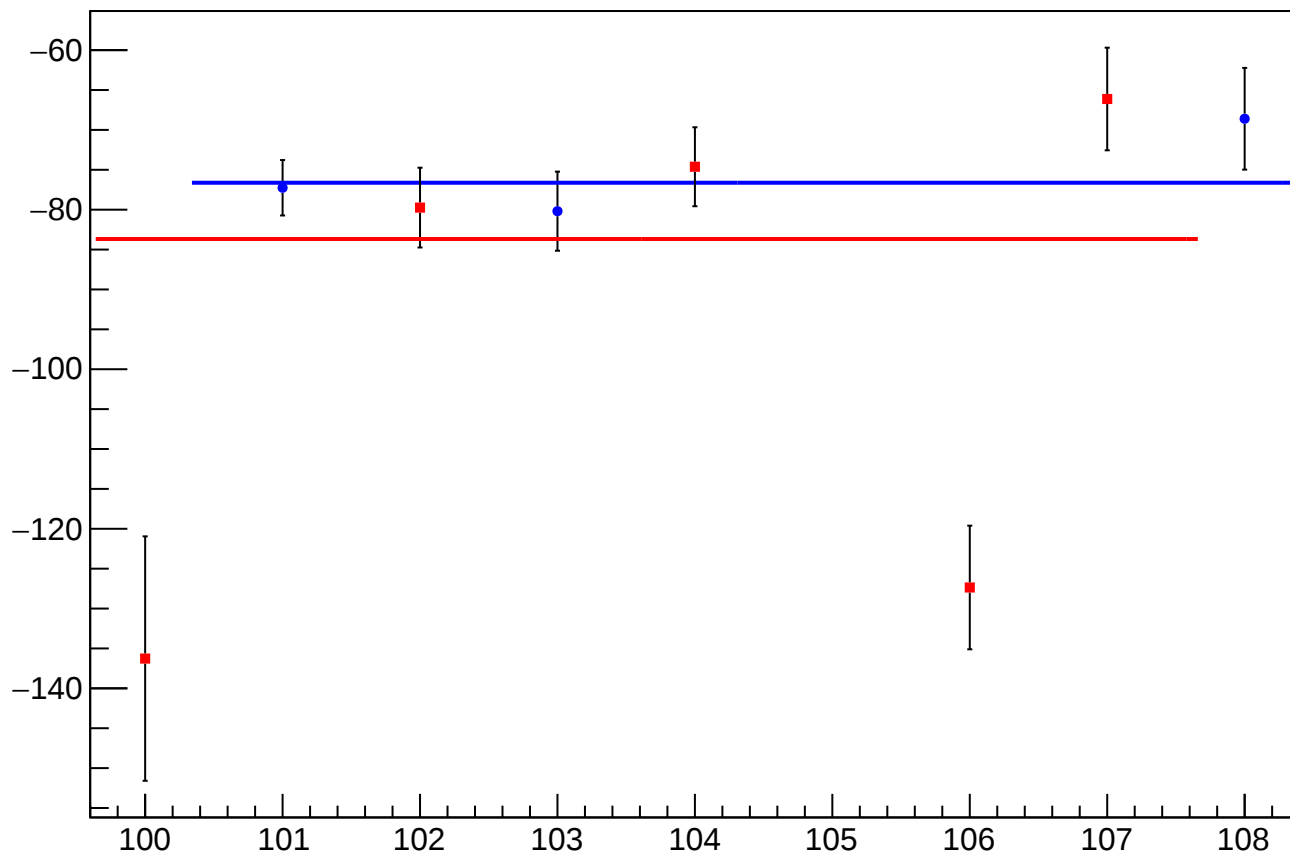
Right: -0.456 $\pm$ 0.013 χ^2 /NDF: 140.8/7

In: -0.460 $\pm$ 0.020 χ^2 /NDF:40.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.456 $\pm$ 0.013 χ^2 /NDF: 140.8/7

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -76.622 $\pm$ 2.598 χ^2 /NDF: 2.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.677 $\pm$ 2.818 χ^2 /NDF: 55.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

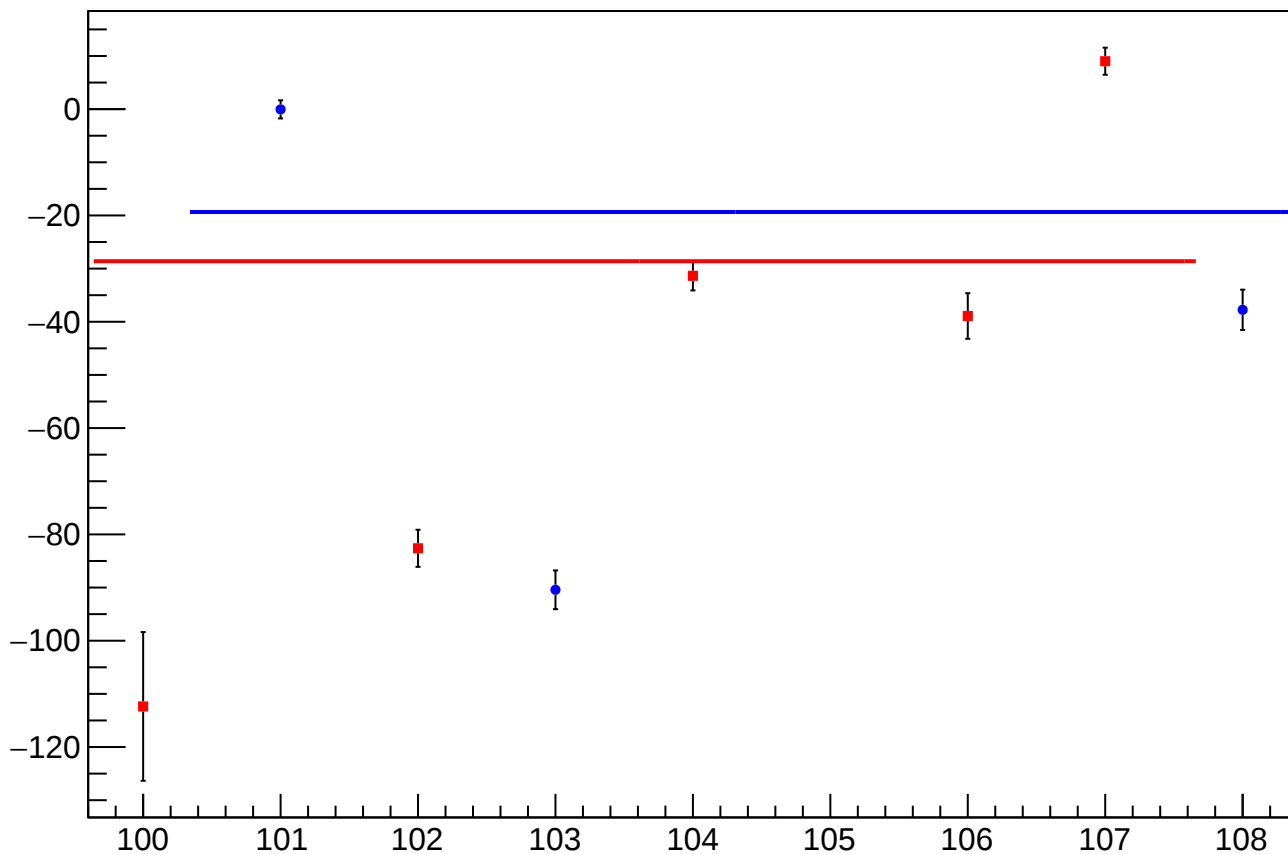
Right: -79.863 $\pm$ 1.910 χ^2 /NDF: 60.5/7

In: -76.622 $\pm$ 2.598 χ^2 /NDF: 2.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.863 $\pm$ 1.910 χ^2 /NDF: 60.5/7

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -19.349+/-1.430 χ^2/NDF : 532.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.607+/-1.530 χ^2/NDF : 499.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

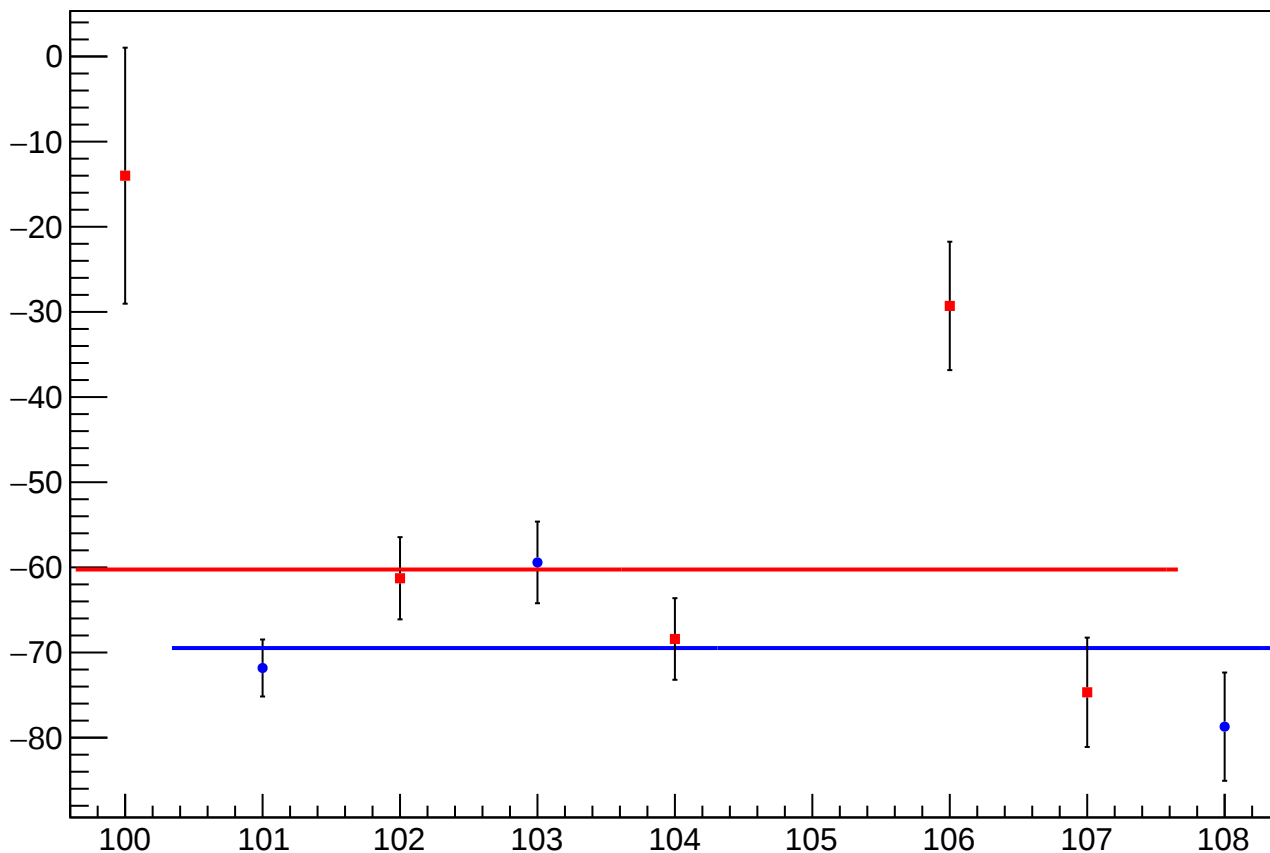
Right: -23.666+/-1.045 χ^2/NDF : 1051.8/7

In: -19.349+/-1.430 χ^2/NDF : 532.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -23.666+/-1.045 χ^2/NDF : 1051.8/7

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -69.476 $\pm$ 2.520 χ^2 /NDF: 7.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -60.251 $\pm$ 2.745 χ^2 /NDF: 34.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

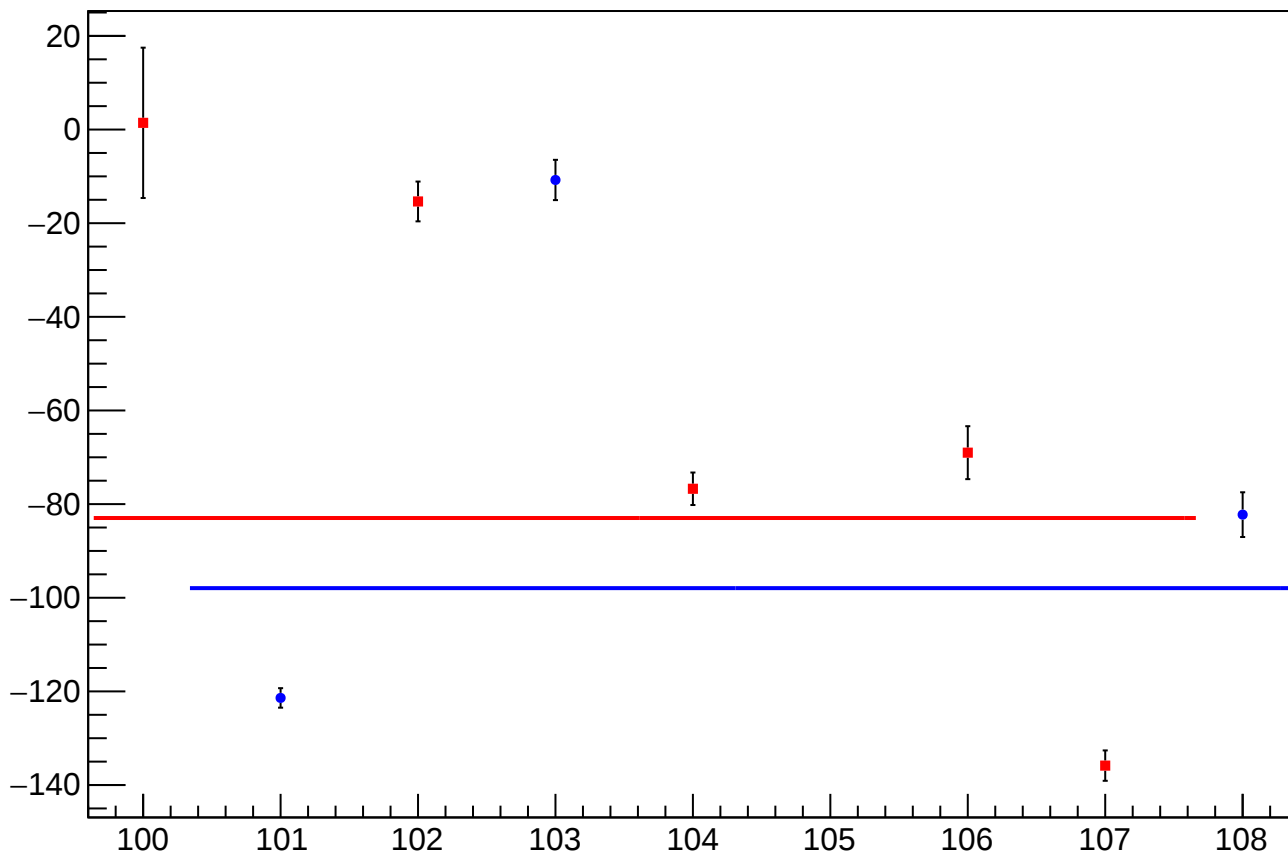
Right: -65.257 $\pm$ 1.856 χ^2 /NDF: 47.4/7

In: -69.476 $\pm$ 2.520 χ^2 /NDF: 7.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.257 $\pm$ 1.856 χ^2 /NDF: 47.4/7

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -97.945+/-1.746 χ^2/NDF : 548.2/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -82.968+/-1.929 χ^2/NDF : 555.8/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

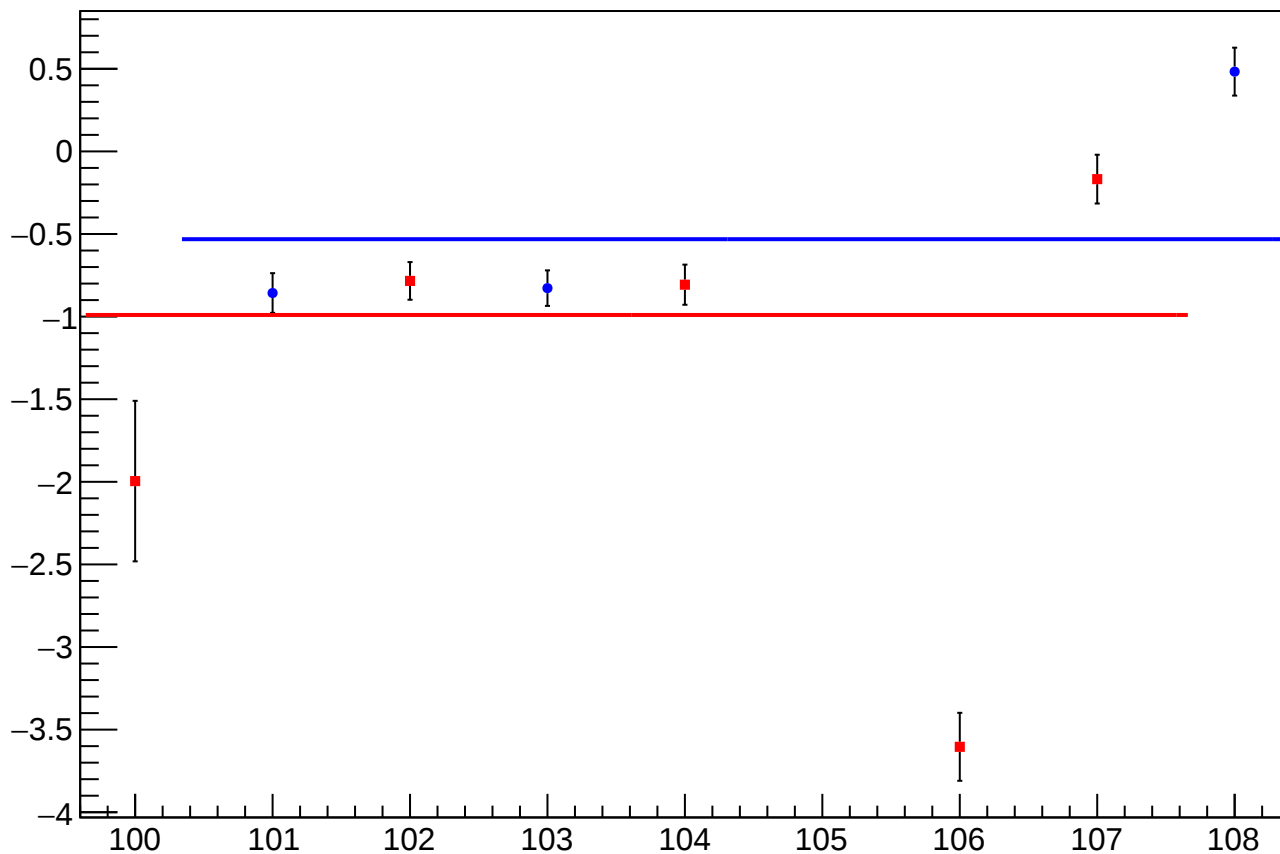
Right: -91.203+/-1.295 χ^2/NDF : 1137.1/7

In: -97.945+/-1.746 χ^2/NDF :548.2/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -91.203+/-1.295 χ^2/NDF : 1137.1/7

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.531+/-0.070 χ^2/NDF : 63.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.990+/-0.068 χ^2/NDF : 202.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

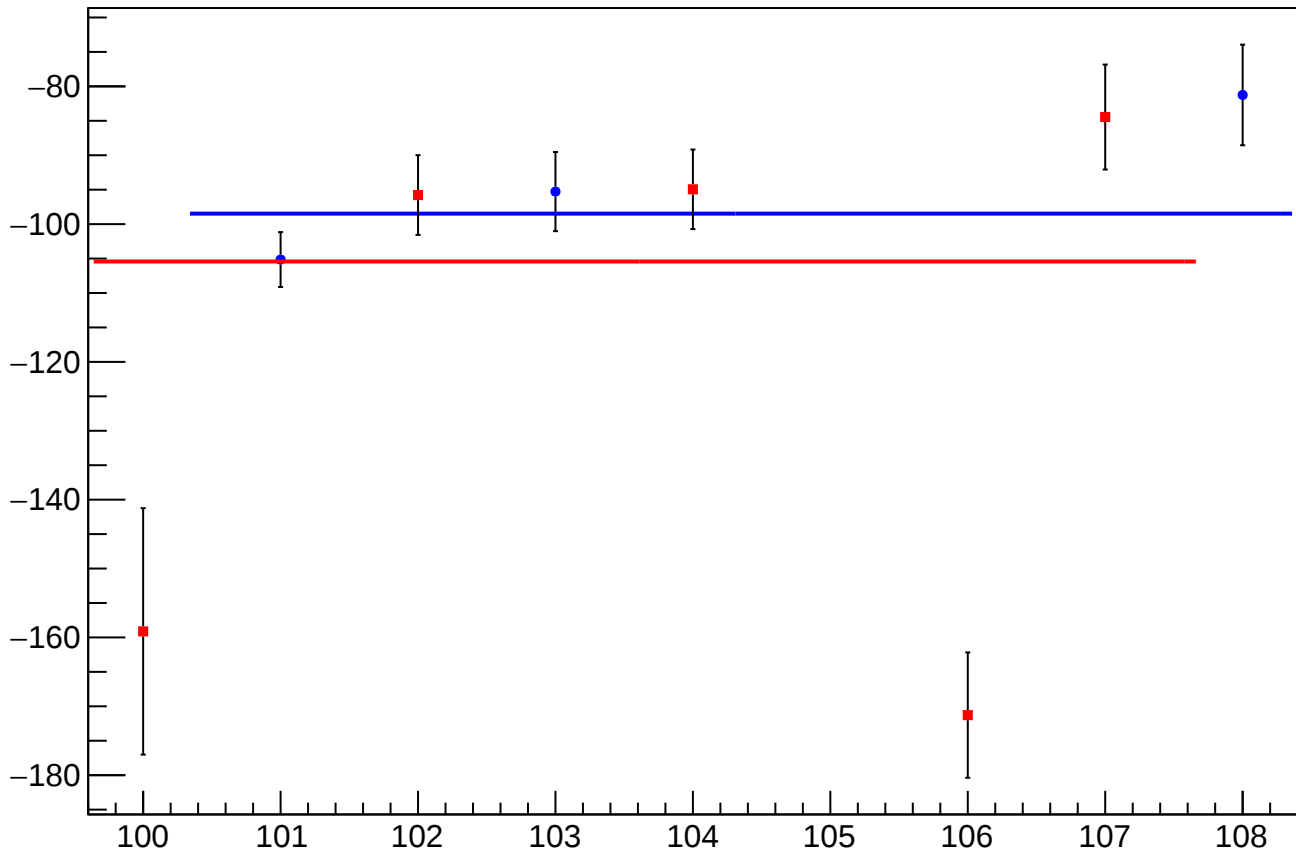
Right: -0.769+/-0.049 χ^2/NDF : 288.3/7

In: -0.531+/-0.070 χ^2/NDF : 63.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.769+/-0.049 χ^2/NDF : 288.3/7

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -98.476 $\pm$ 2.987 χ^2 /NDF: 8.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -105.427 $\pm$ 3.293 χ^2 /NDF: 75.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

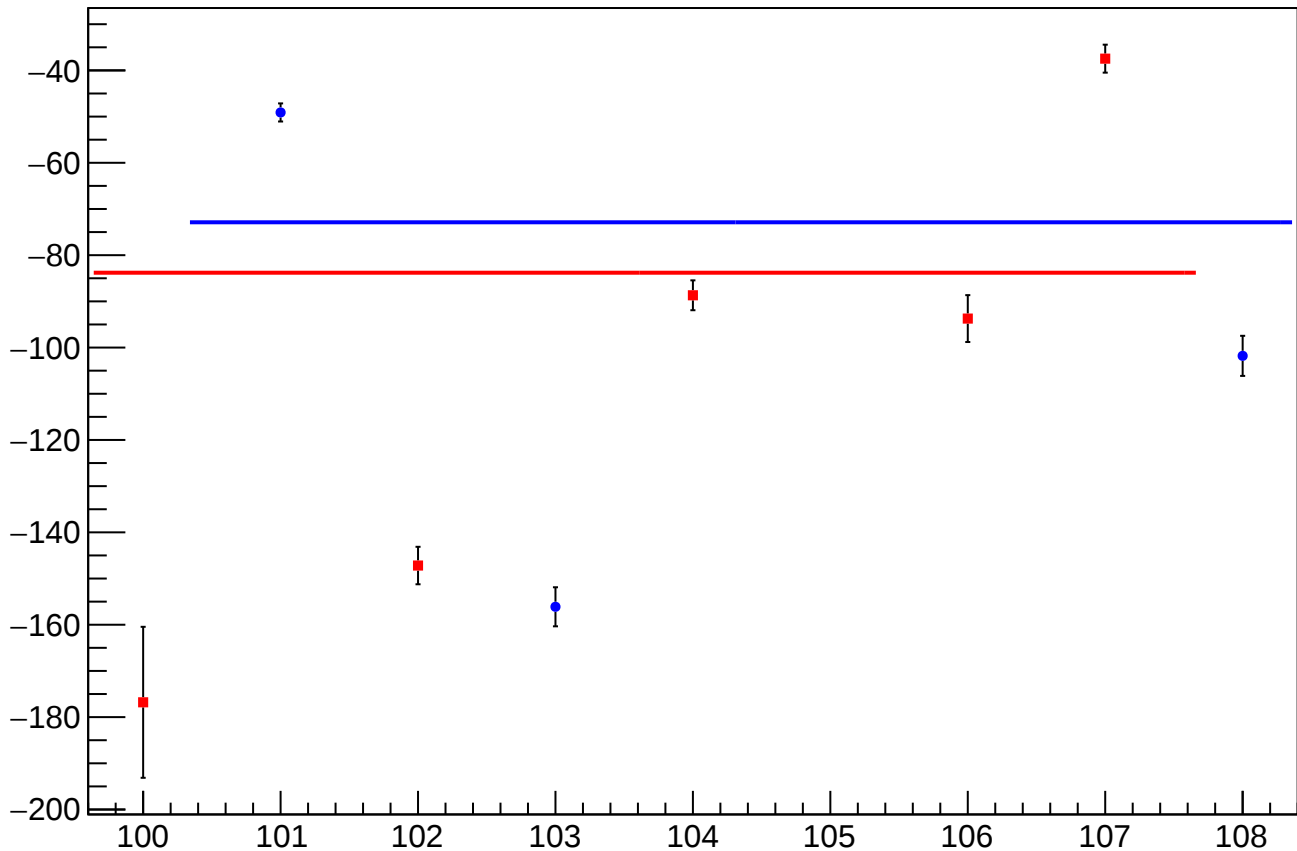
Right: -101.613 $\pm$ 2.212 χ^2 /NDF: 86.1/7

In: -98.476 $\pm$ 2.987 χ^2 /NDF:8.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -101.613 $\pm$ 2.212 χ^2 /NDF: 86.1/7

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -72.880 $\pm$ 1.645 χ^2 /NDF: 579.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.795 $\pm$ 1.801 χ^2 /NDF: 517.1/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

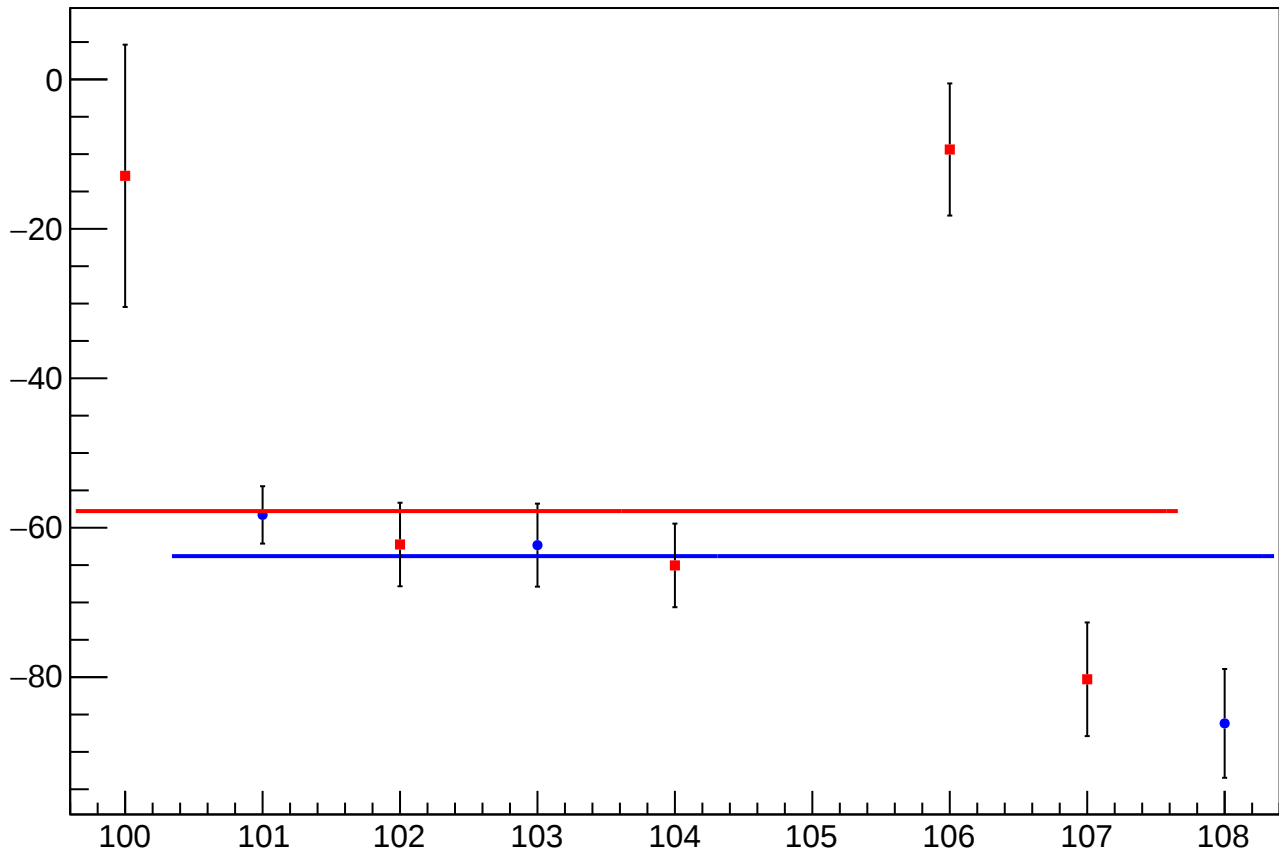
Right: -77.844 $\pm$ 1.215 χ^2 /NDF: 1116.4/7

In: -72.880 $\pm$ 1.645 χ^2 /NDF: 579.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -77.844 $\pm$ 1.215 χ^2 /NDF: 1116.4/7

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -63.801 ± 2.897 χ^2/NDF : 11.6/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -57.771 ± 3.206 χ^2/NDF : 47.6/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

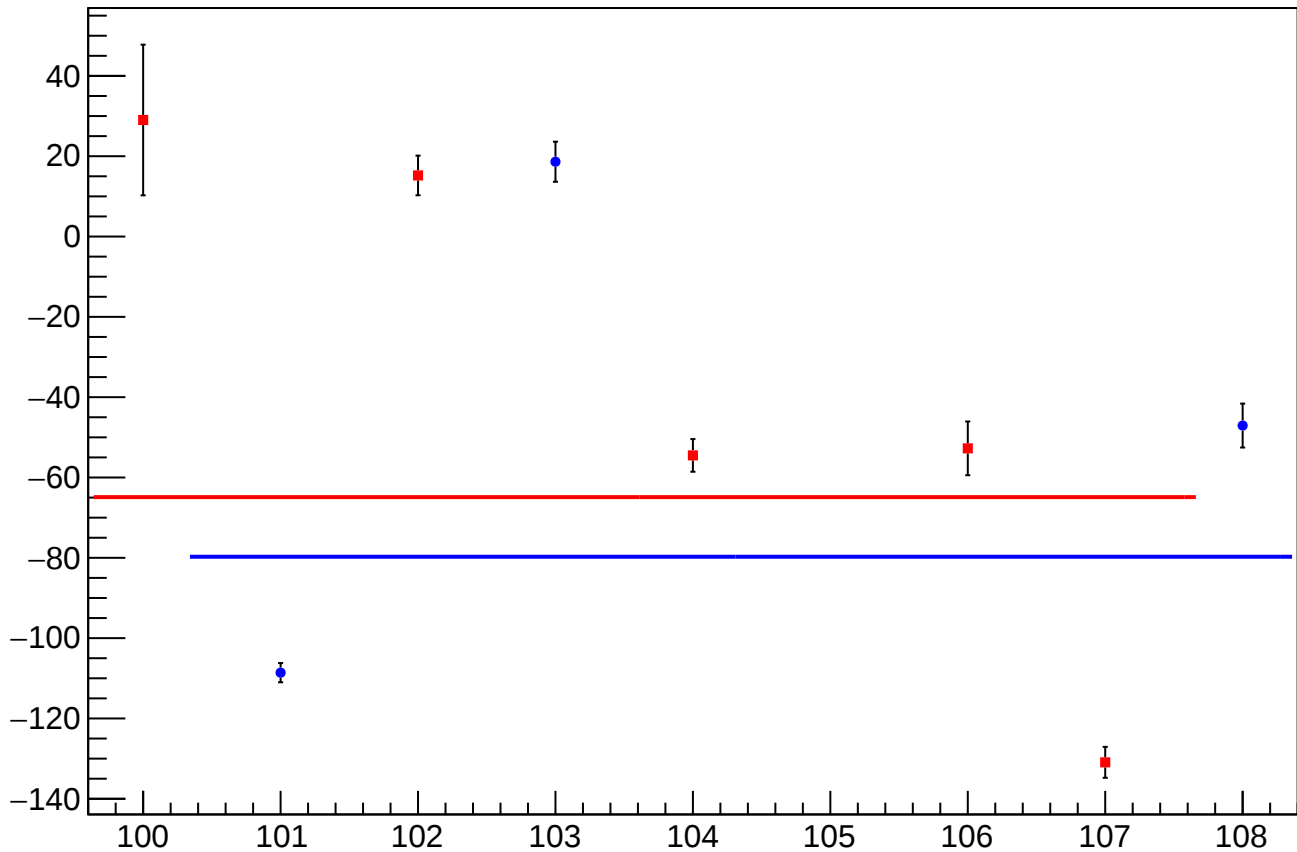
Right: -61.091 ± 2.149 χ^2/NDF : 61.1/7

In: -63.801 ± 2.897 χ^2/NDF : 11.6/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -61.091 ± 2.149 χ^2/NDF : 61.1/7

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -79.730 ± 2.008 $\chi^2/\text{NDF}: 569.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -64.884 ± 2.270 $\chi^2/\text{NDF}: 592.4/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

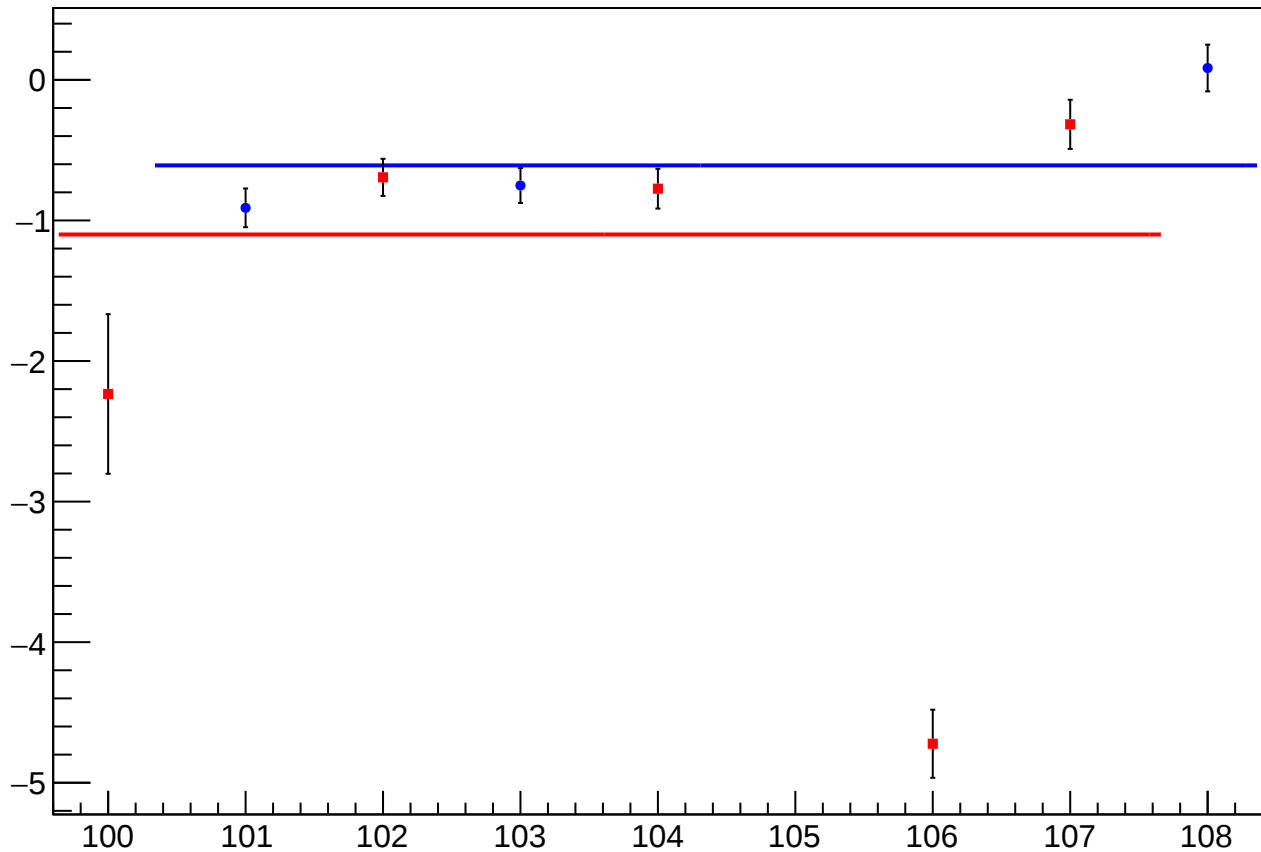
Right: -73.213 ± 1.504 $\chi^2/\text{NDF}: 1185.6/7$

In: -79.730 ± 2.008 $\chi^2/\text{NDF}: 569.3/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -73.213 ± 1.504 $\chi^2/\text{NDF}: 1185.6/7$

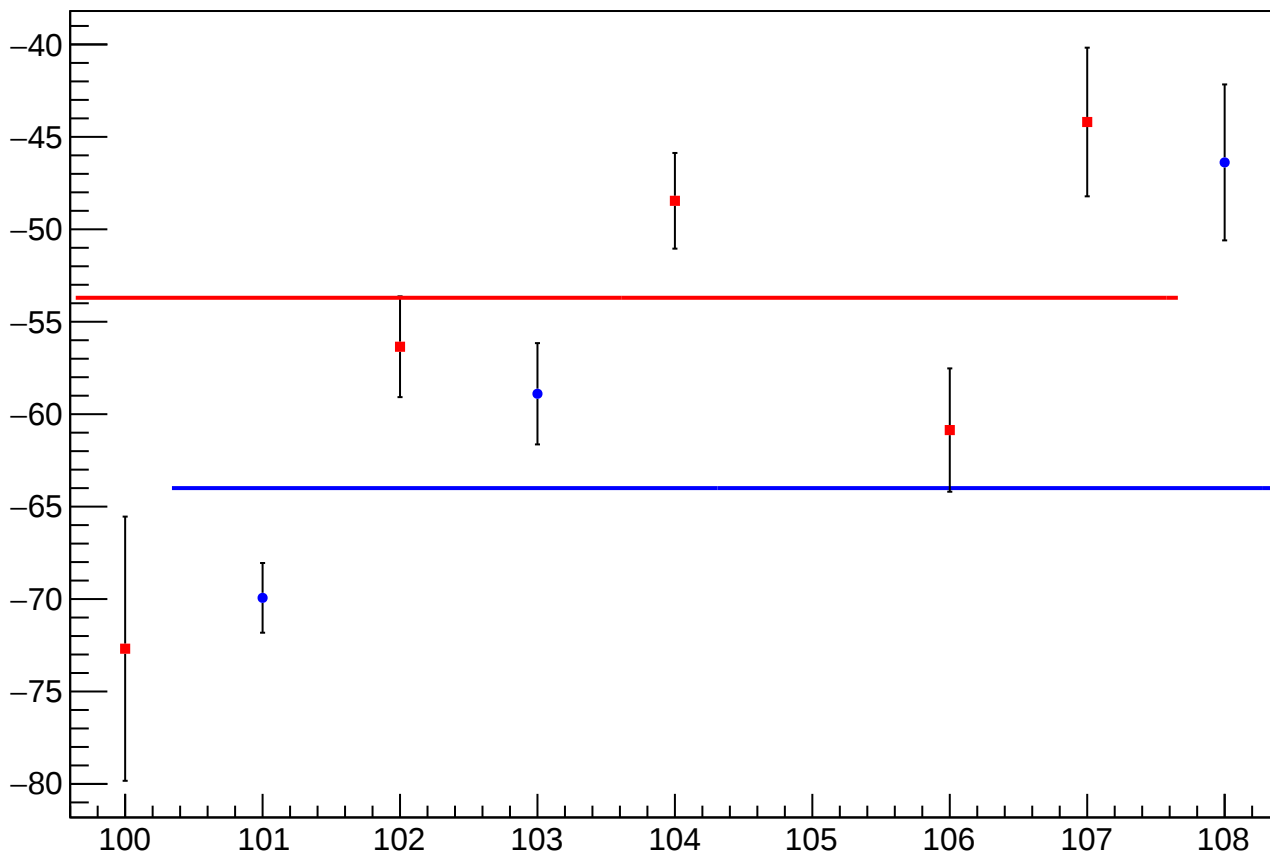
reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.608 ± 0.081 χ^2/NDF : 23.5/2
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -1.100 ± 0.079 χ^2/NDF : 262.7/4
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -0.860 ± 0.056 χ^2/NDF : 305.1/7
 In: -0.608 ± 0.081 χ^2/NDF : 23.5/2
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -0.860 ± 0.056 χ^2/NDF : 305.1/7

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -63.998 $\pm$ 1.457 χ^2 /NDF: 30.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -53.704 $\pm$ 1.482 χ^2 /NDF: 22.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

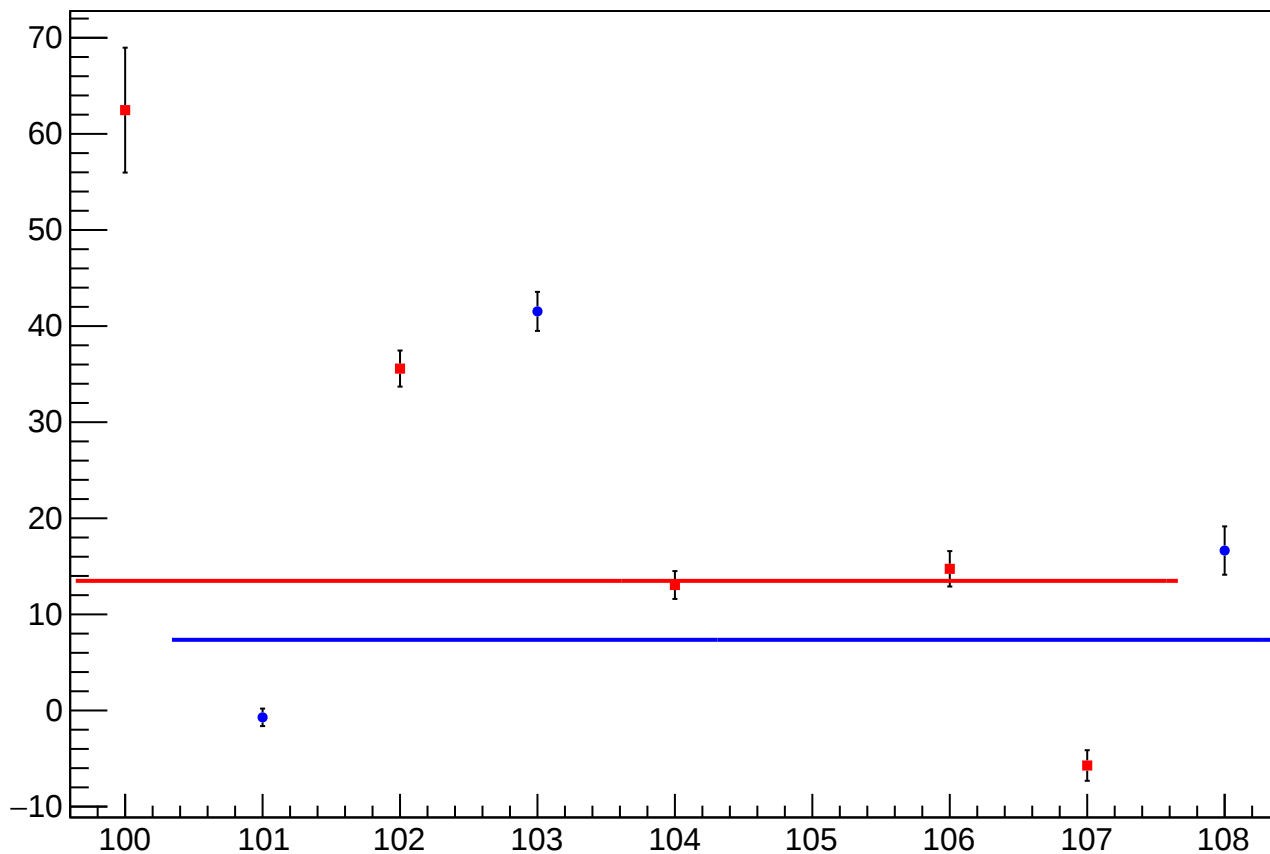
Right: -58.937 $\pm$ 1.039 χ^2 /NDF: 77.7/7

In: -63.998 $\pm$ 1.457 χ^2 /NDF: 30.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -58.937 $\pm$ 1.039 χ^2 /NDF: 77.7/7

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.355+/-0.789 χ^2/NDF : 375.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.489+/-0.824 χ^2/NDF : 341.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

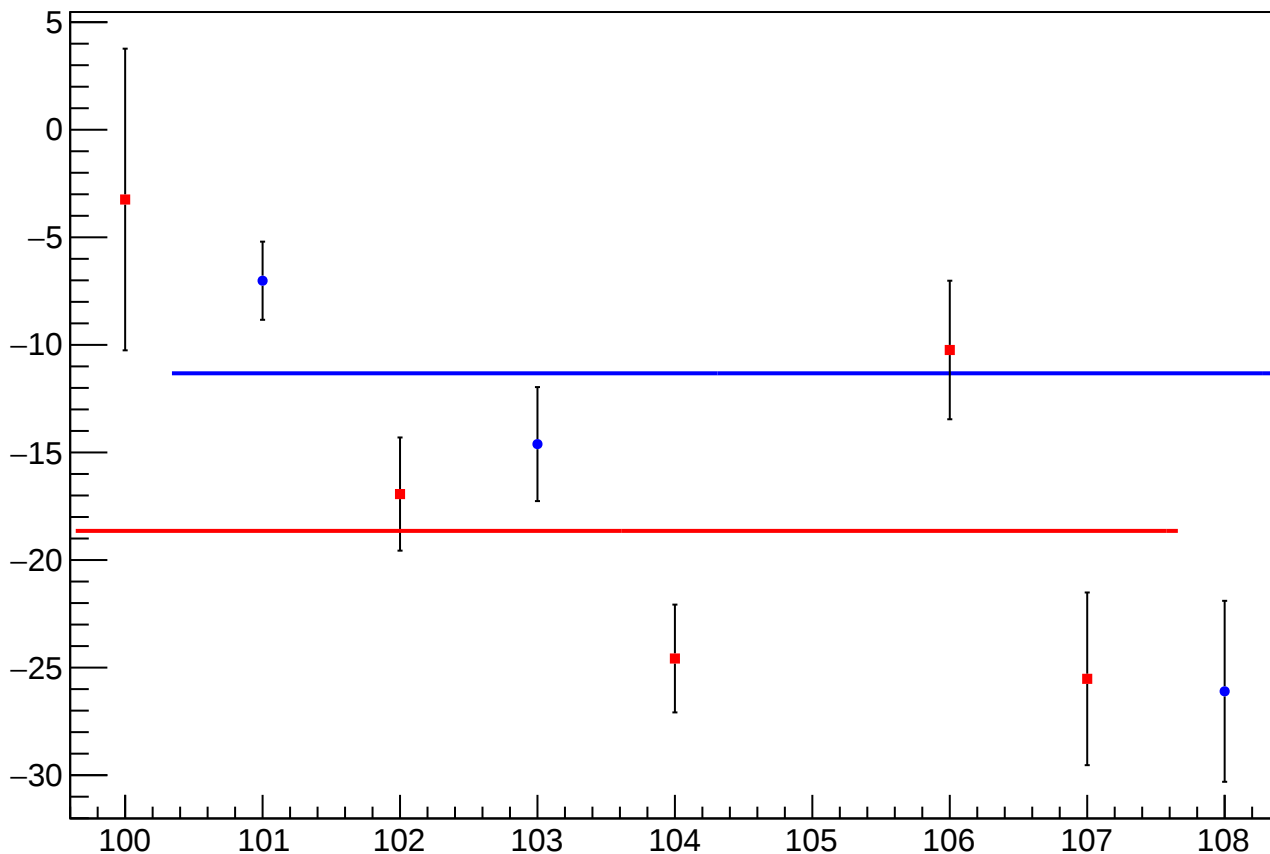
Right: 10.287+/-0.570 χ^2/NDF : 745.3/7

In: 7.355+/-0.789 χ^2/NDF : 375.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.287+/-0.570 χ^2/NDF : 745.3/7

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -11.321+/-1.411 χ^2/NDF : 19.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.646+/-1.439 χ^2/NDF : 20.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

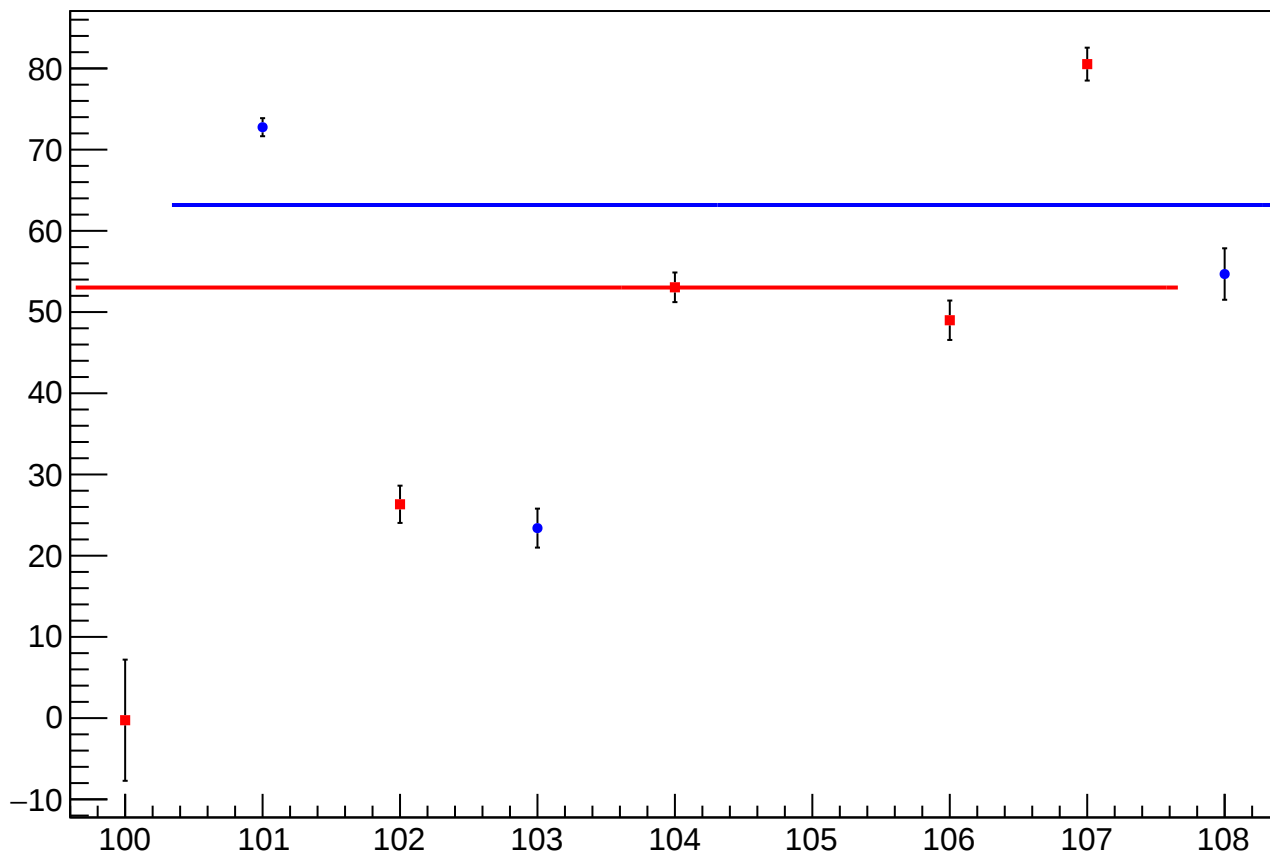
Right: -14.911+/-1.008 χ^2/NDF : 53.3/7

In: -11.321+/-1.411 χ^2/NDF : 19.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.911+/-1.008 χ^2/NDF : 53.3/7

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 63.183+/-0.961 χ^2/NDF : 356.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.021+/-1.041 χ^2/NDF : 373.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

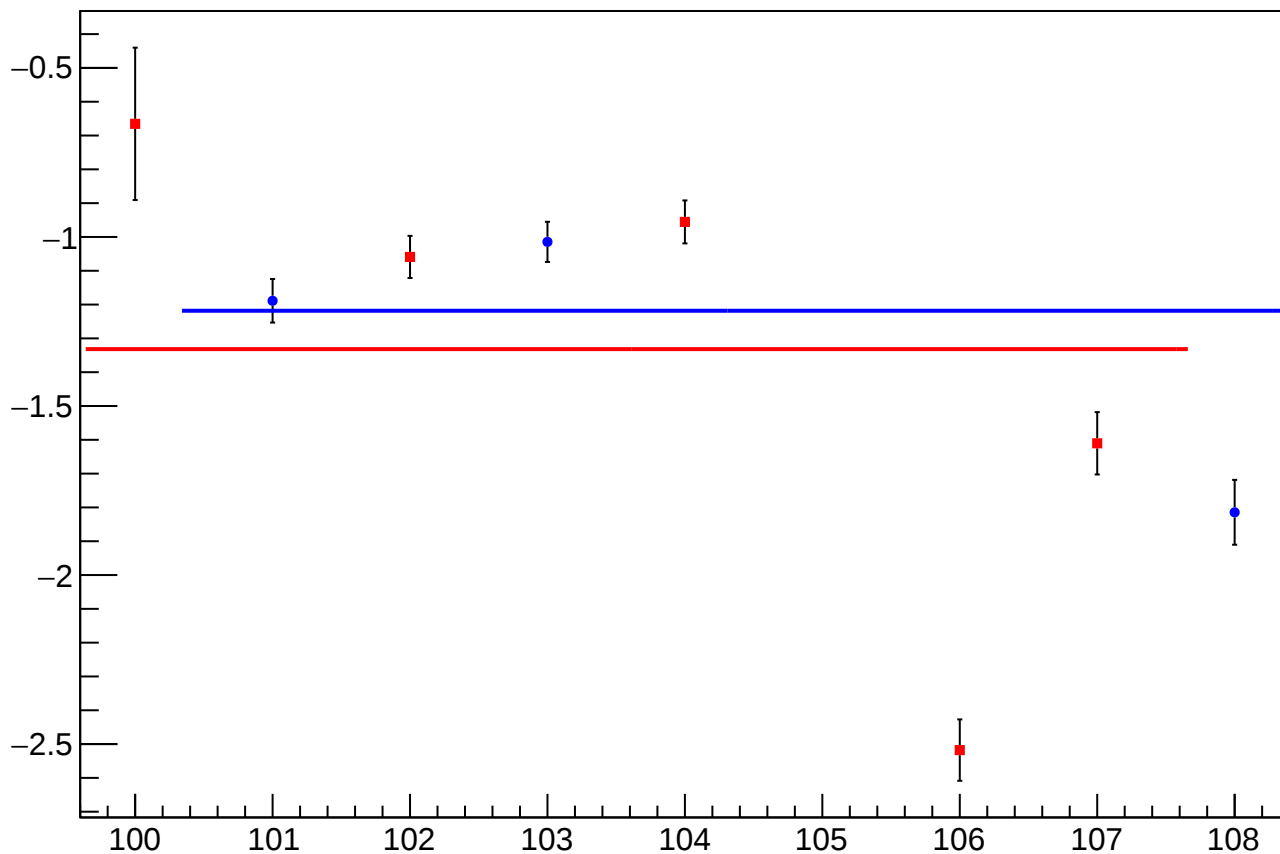
Right: 58.509+/-0.706 χ^2/NDF : 781.4/7

In: 63.183+/-0.961 χ^2/NDF : 356.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.509+/-0.706 χ^2/NDF : 781.4/7

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.218 $\pm$ 0.040 χ^2 /NDF: 50.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.332 $\pm$ 0.036 χ^2 /NDF: 242.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

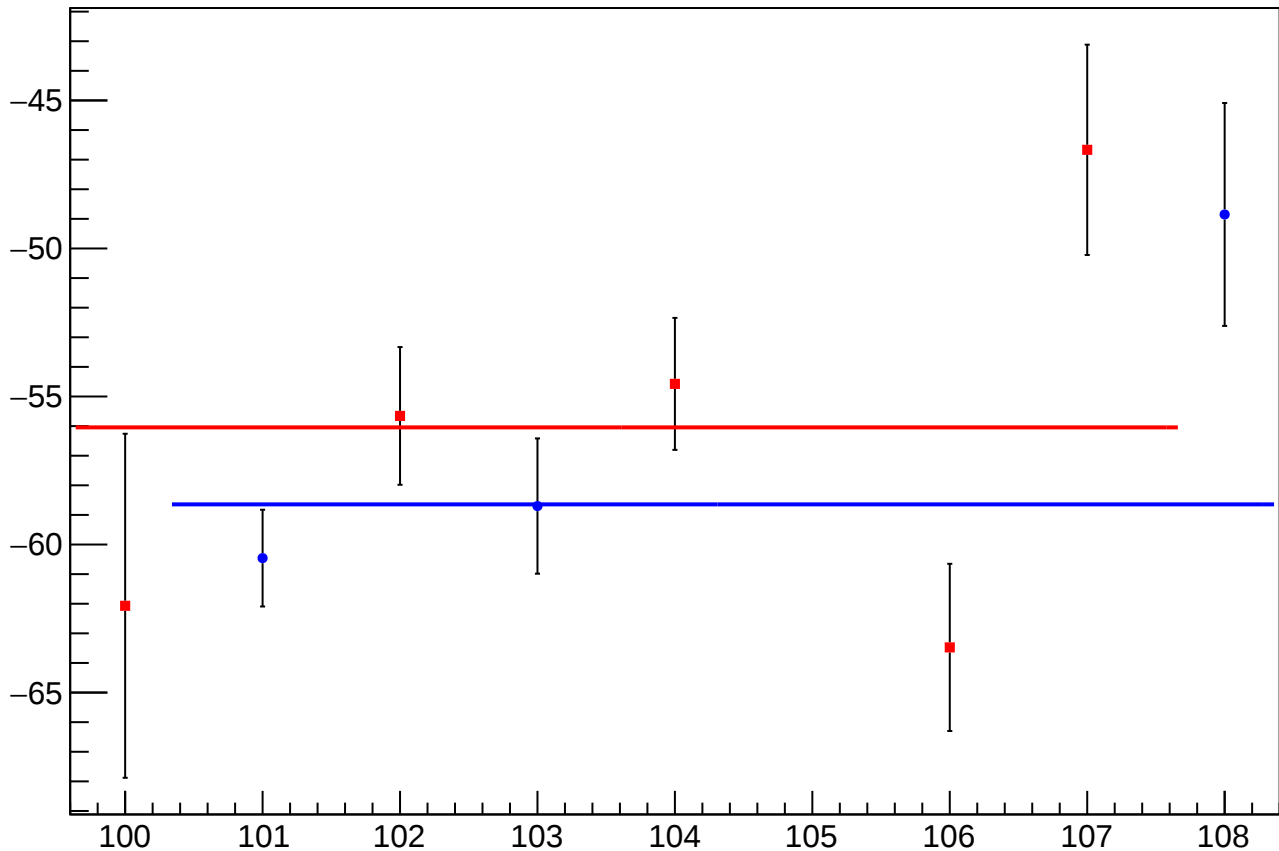
Right: -1.280 $\pm$ 0.027 χ^2 /NDF: 297.8/7

In: -1.218 $\pm$ 0.040 χ^2 /NDF:50.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.280 $\pm$ 0.027 χ^2 /NDF: 297.8/7

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -58.644 $\pm$ 1.253 χ^2 /NDF: 8.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.043 $\pm$ 1.270 χ^2 /NDF: 15.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

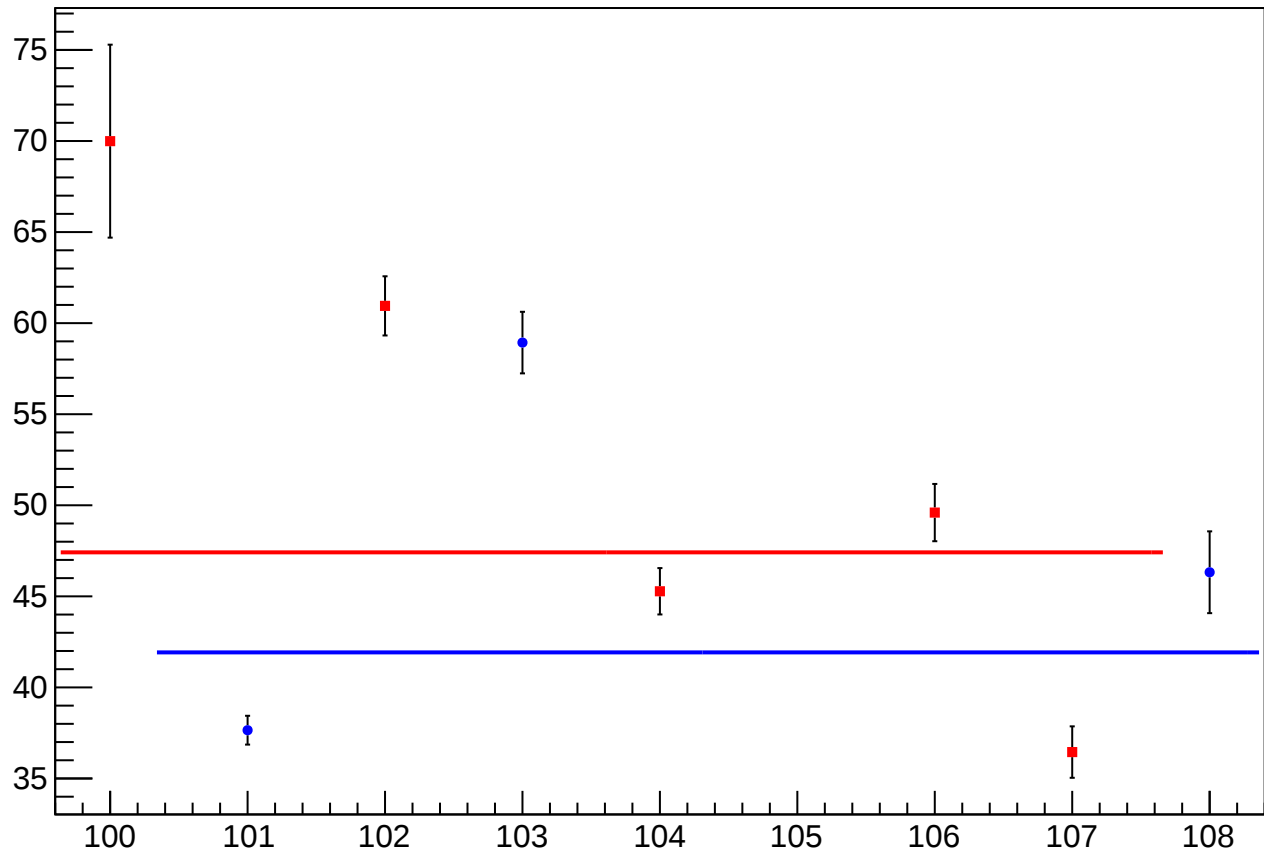
Right: -57.360 $\pm$ 0.892 χ^2 /NDF: 25.6/7

In: -58.644 $\pm$ 1.253 χ^2 /NDF: 8.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -57.360 $\pm$ 0.892 χ^2 /NDF: 25.6/7

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 41.923+/-0.683 χ^2/NDF : 134.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.415+/-0.718 χ^2/NDF : 152.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

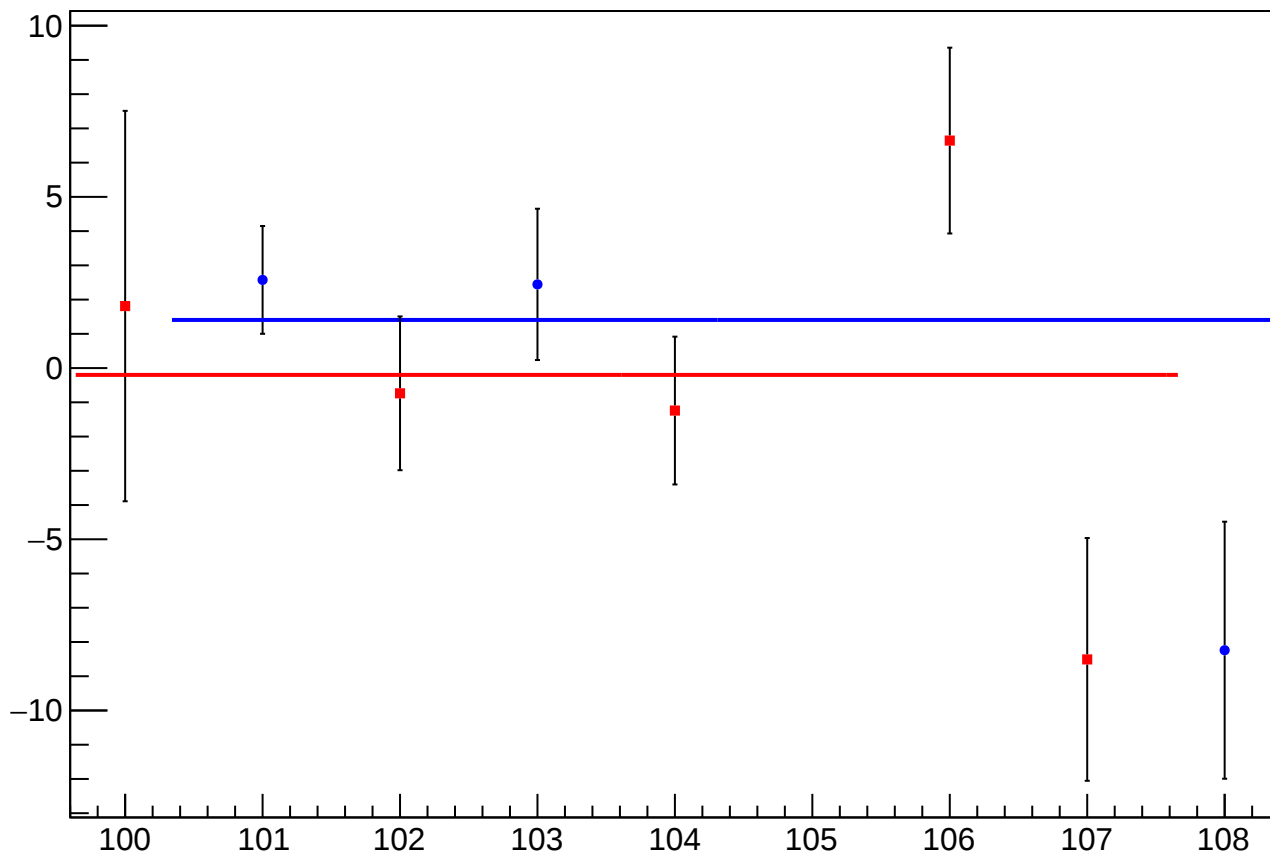
Right: 44.529+/-0.495 χ^2/NDF : 317.6/7

In: 41.923+/-0.683 χ^2/NDF : 134.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.529+/-0.495 χ^2/NDF : 317.6/7

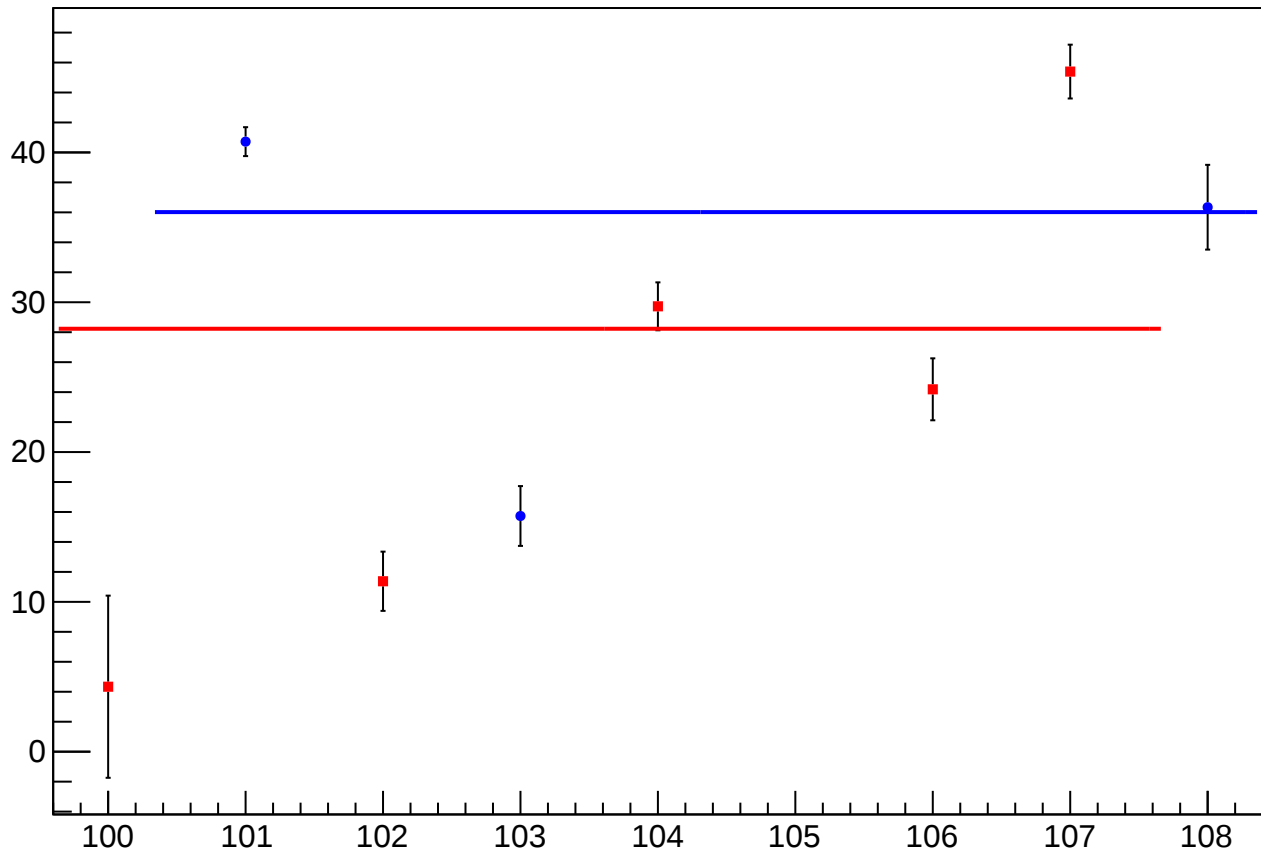
reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.406 $\pm$ 1.213 χ^2 /NDF: 7.4/2
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -0.199 $\pm$ 1.232 χ^2 /NDF: 12.3/4
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 0.616 $\pm$ 0.864 χ^2 /NDF: 20.5/7
 In: 1.406 $\pm$ 1.213 χ^2 /NDF:7.4/2
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 0.616 $\pm$ 0.864 χ^2 /NDF: 20.5/7

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.017 $\pm$ 0.831 χ^2 /NDF: 127.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 28.231 $\pm$ 0.906 χ^2 /NDF: 184.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

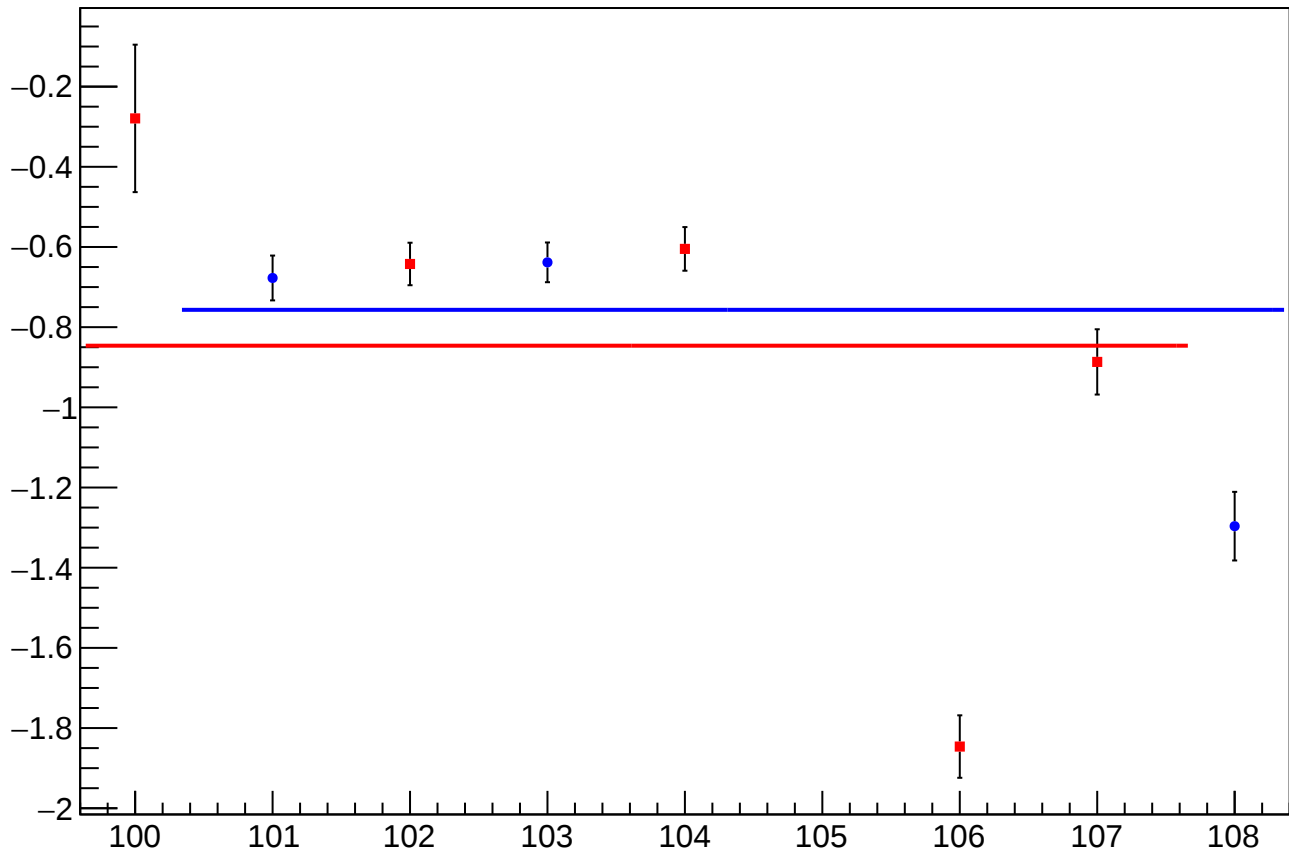
Right: 32.462 $\pm$ 0.612 χ^2 /NDF: 351.3/7

In: 36.017 $\pm$ 0.831 χ^2 /NDF:127.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 32.462 $\pm$ 0.612 χ^2 /NDF: 351.3/7

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.757 ± 0.034 $\chi^2/\text{NDF}: 47.5/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.846 ± 0.031 $\chi^2/\text{NDF}: 208.9/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

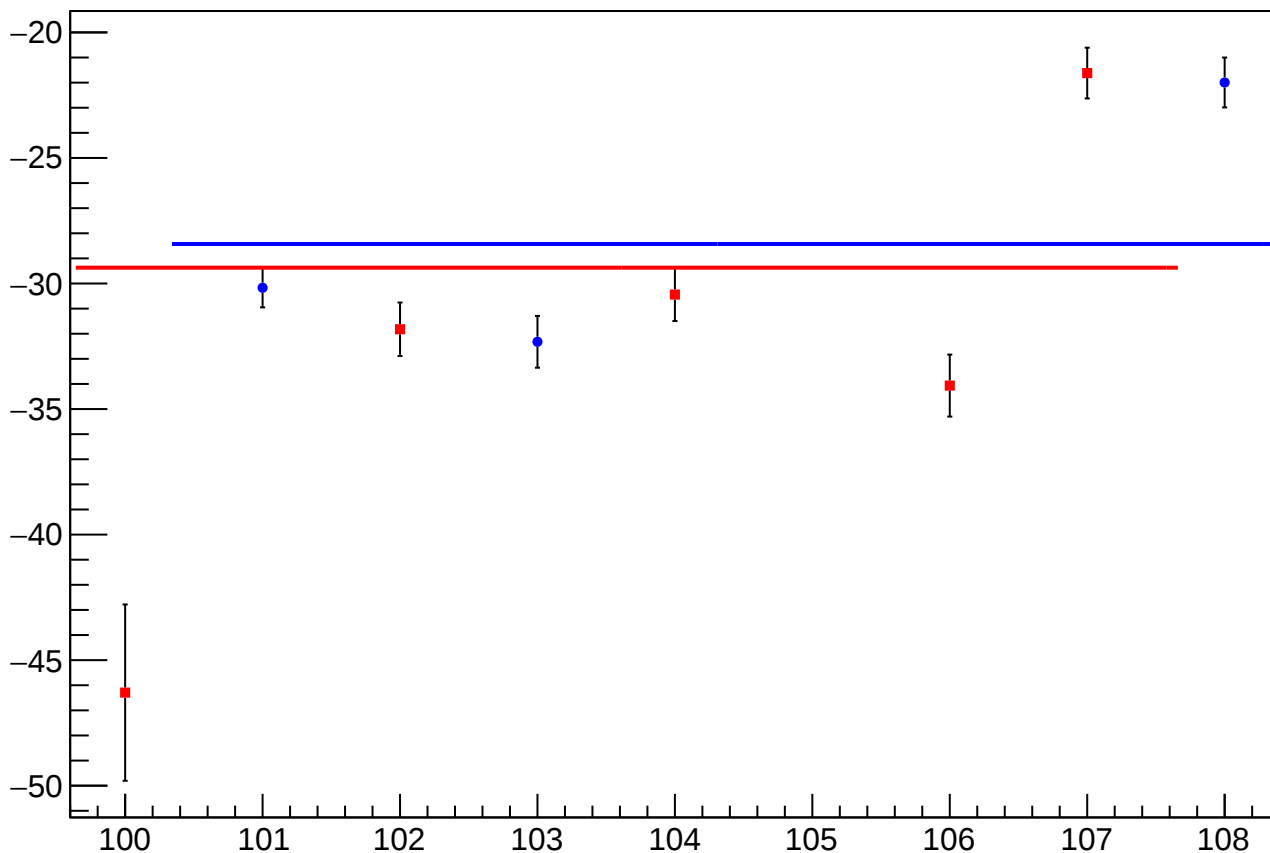
Right: -0.806 ± 0.023 $\chi^2/\text{NDF}: 260.2/7$

In: -0.757 ± 0.034 $\chi^2/\text{NDF}: 47.5/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.806 ± 0.023 $\chi^2/\text{NDF}: 260.2/7$

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -28.426 $\pm$ 0.528 χ^2 /NDF: 61.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.369 $\pm$ 0.535 χ^2 /NDF: 102.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

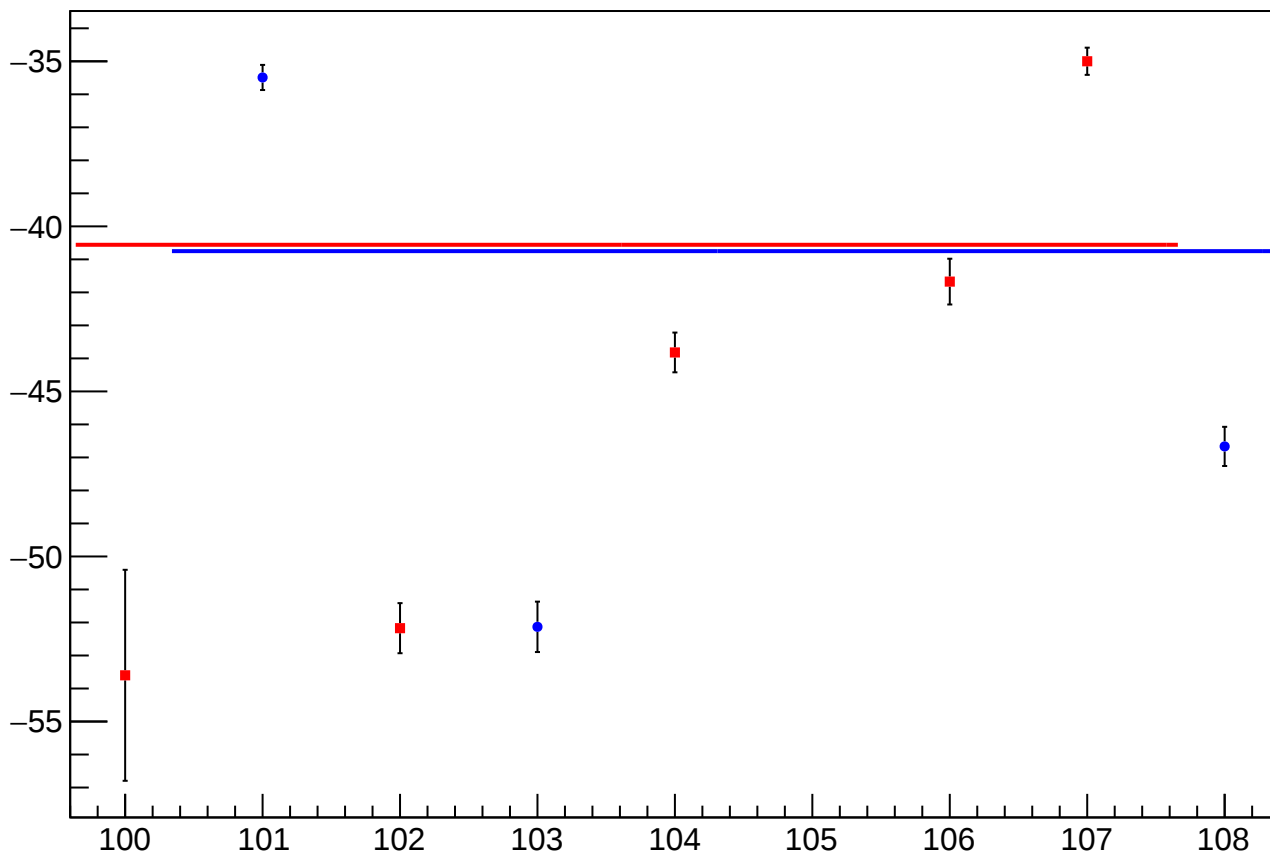
Right: -28.891 $\pm$ 0.376 χ^2 /NDF: 165.5/7

In: -28.426 $\pm$ 0.528 χ^2 /NDF: 61.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.891 $\pm$ 0.376 χ^2 /NDF: 165.5/7

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -40.750+/-0.295 χ^2/NDF : 512.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.558+/-0.282 χ^2/NDF : 465.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

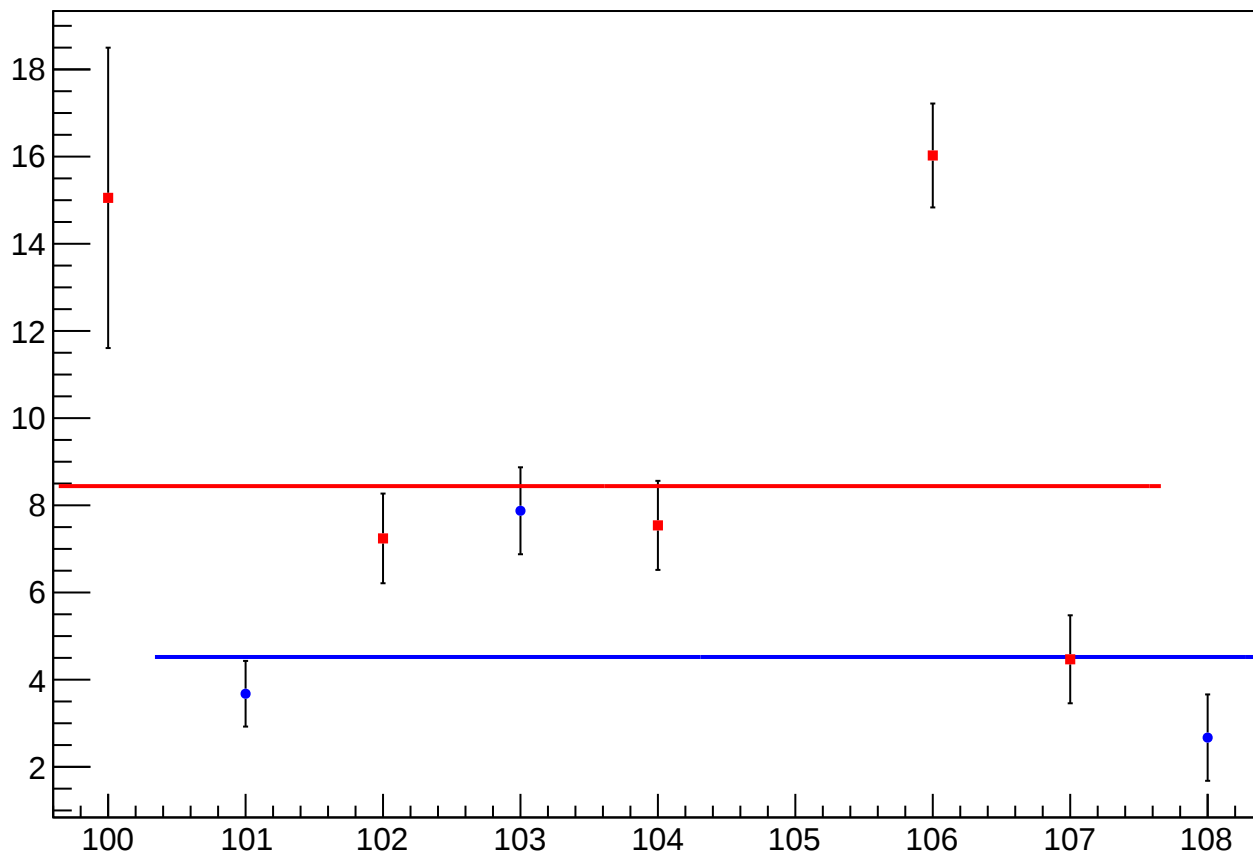
Right: -40.650+/-0.204 χ^2/NDF : 978.0/7

In: -40.750+/-0.295 χ^2/NDF : 512.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.650+/-0.204 χ^2/NDF : 978.0/7

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.520+/-0.514 χ^2/NDF : 16.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.441+/-0.522 χ^2/NDF : 61.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

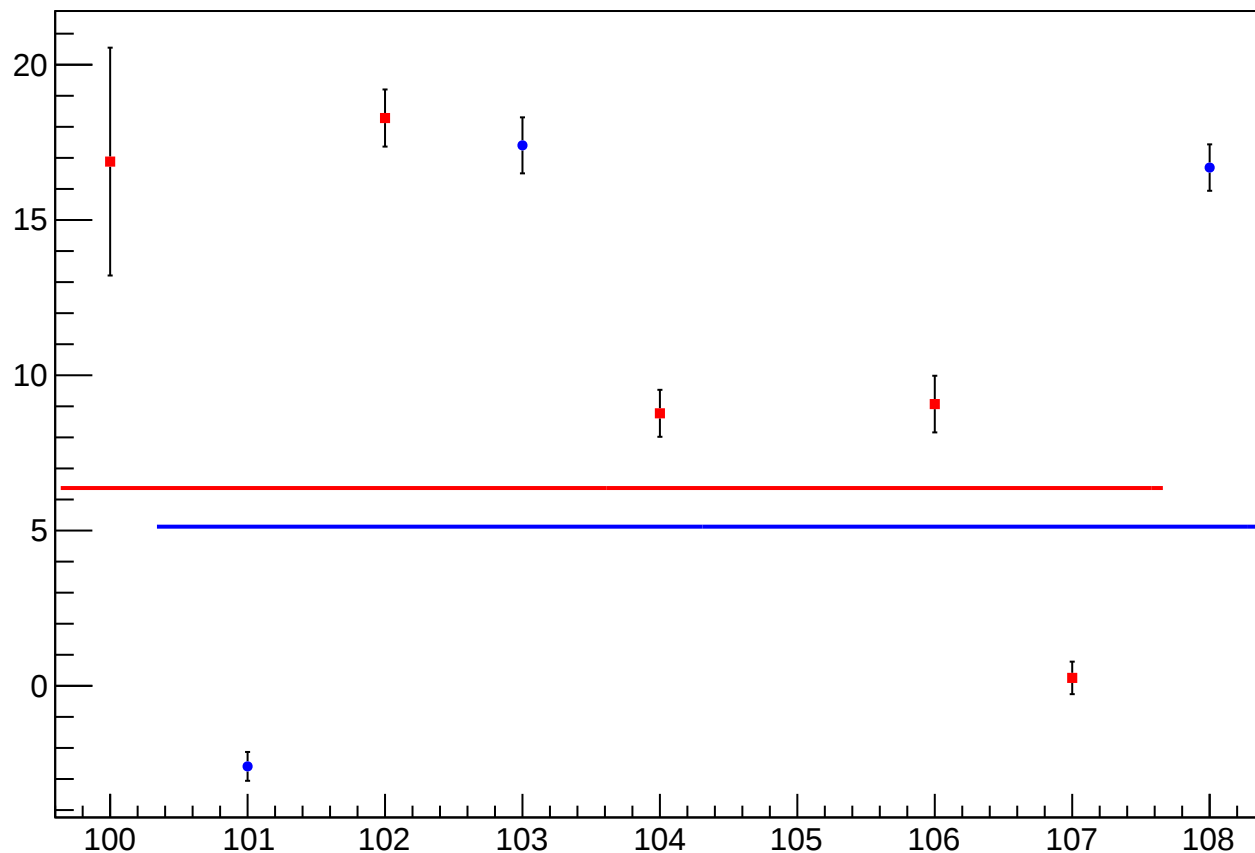
Right: 6.451+/-0.366 χ^2/NDF : 106.5/7

In: 4.520+/-0.514 χ^2/NDF : 16.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.451+/-0.366 χ^2/NDF : 106.5/7

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.125 $\pm$ 0.361 χ^2 /NDF: 700.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.369 $\pm$ 0.357 χ^2 /NDF: 331.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

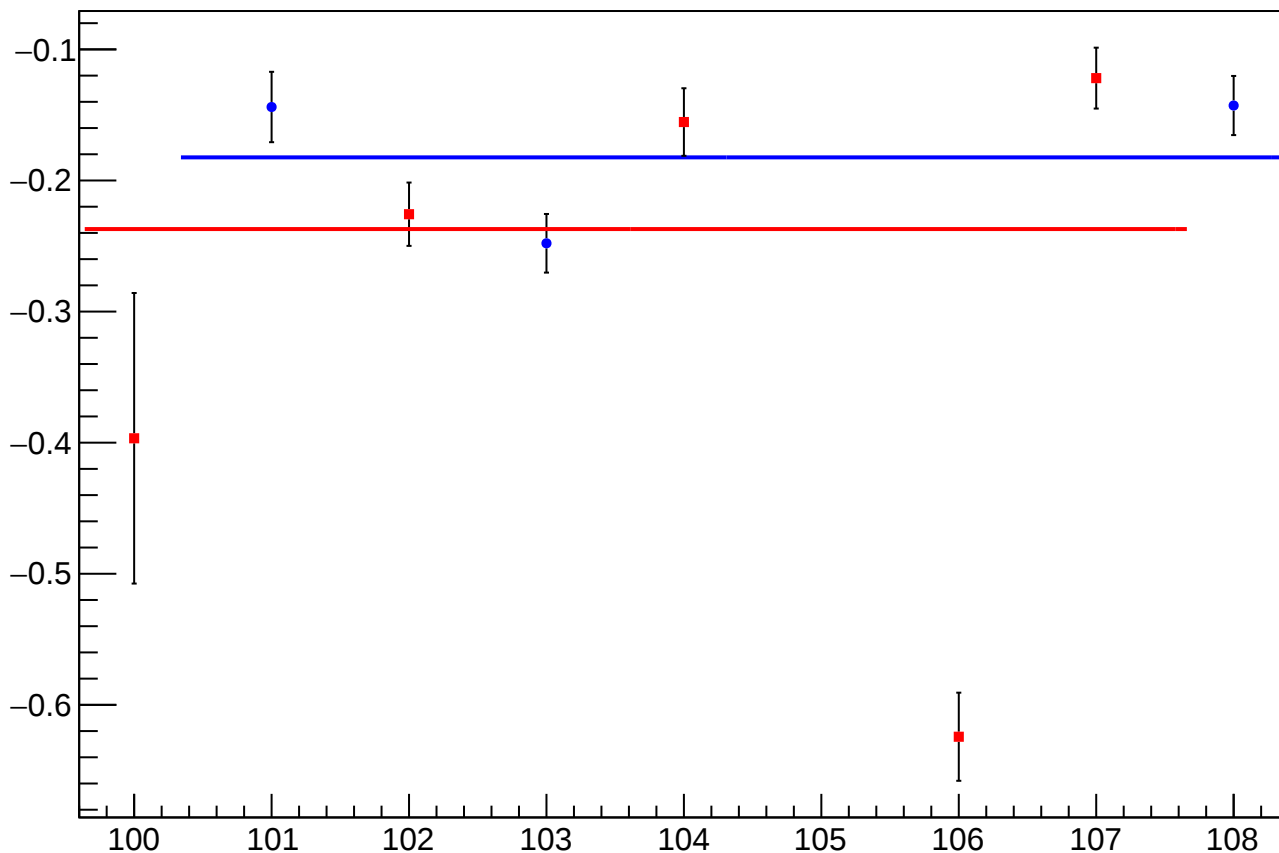
Right: 5.755 $\pm$ 0.254 χ^2 /NDF: 1038.3/7

In: 5.125 $\pm$ 0.361 χ^2 /NDF: 700.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.755 $\pm$ 0.254 χ^2 /NDF: 1038.3/7

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.182+/-0.014 χ^2/NDF : 13.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.237+/-0.013 χ^2/NDF : 169.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

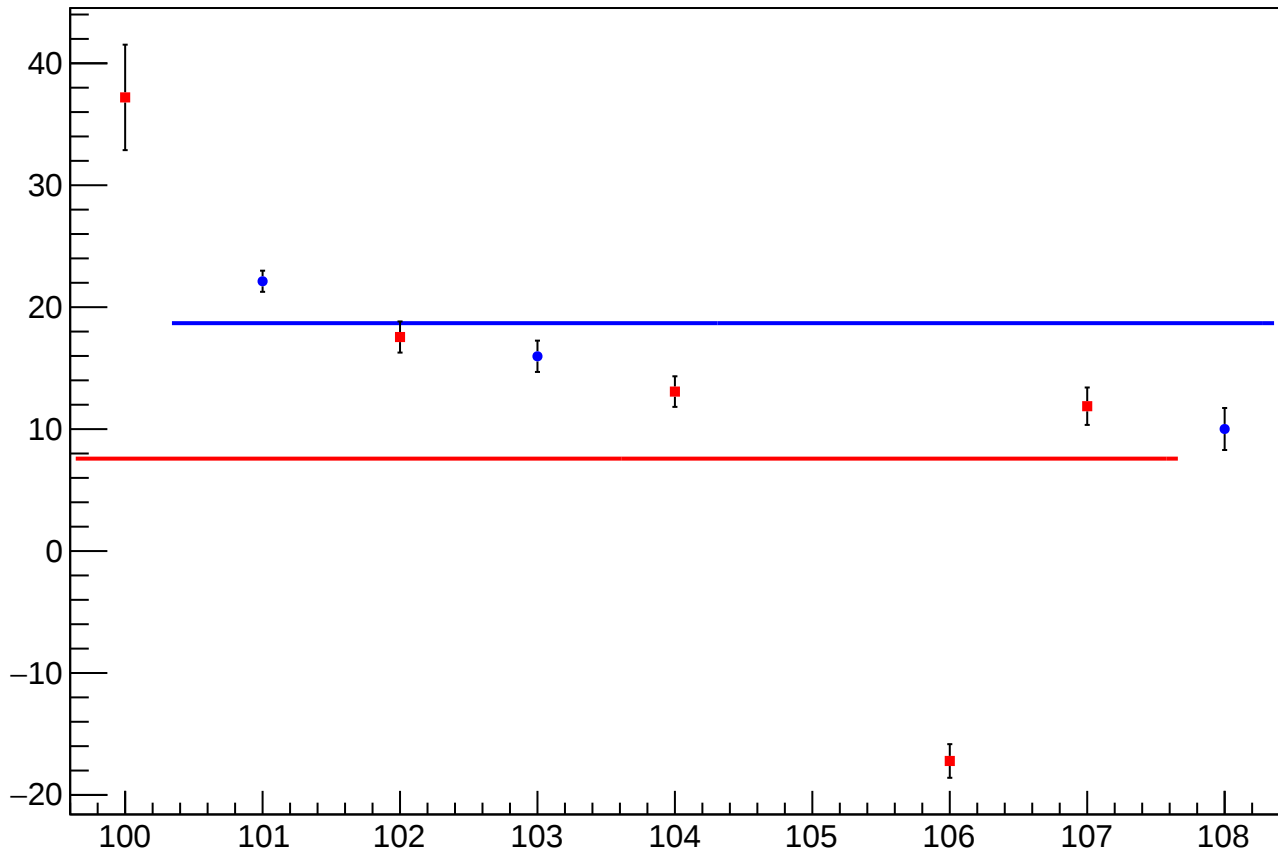
Right: -0.211+/-0.009 χ^2/NDF : 191.9/7

In: -0.182+/-0.014 χ^2/NDF : 13.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.211+/-0.009 χ^2/NDF : 191.9/7

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 18.689+/-0.663 χ^2/NDF : 45.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.580+/-0.666 χ^2/NDF : 458.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

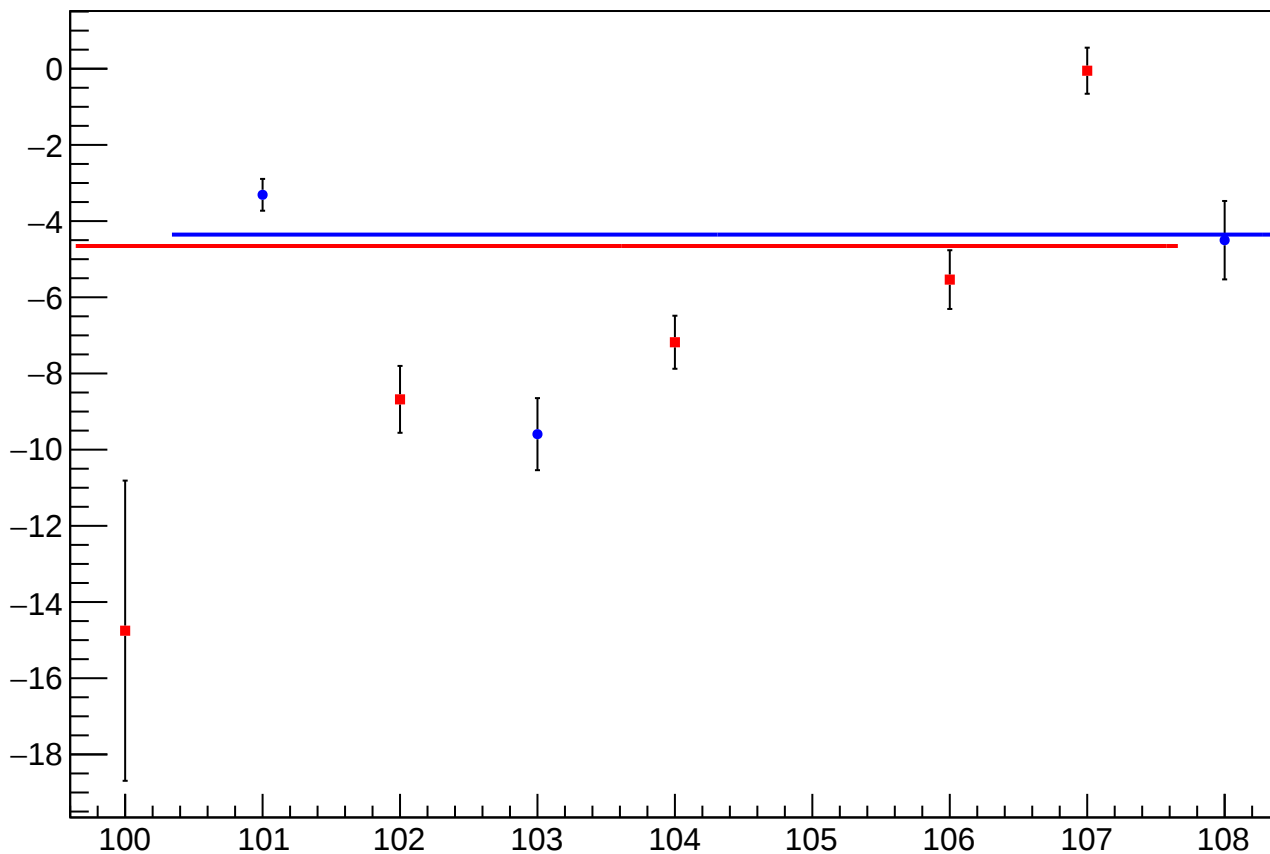
Right: 13.160+/-0.470 χ^2/NDF : 643.2/7

In: 18.689+/-0.663 χ^2/NDF : 45.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.160+/-0.470 χ^2/NDF : 643.2/7

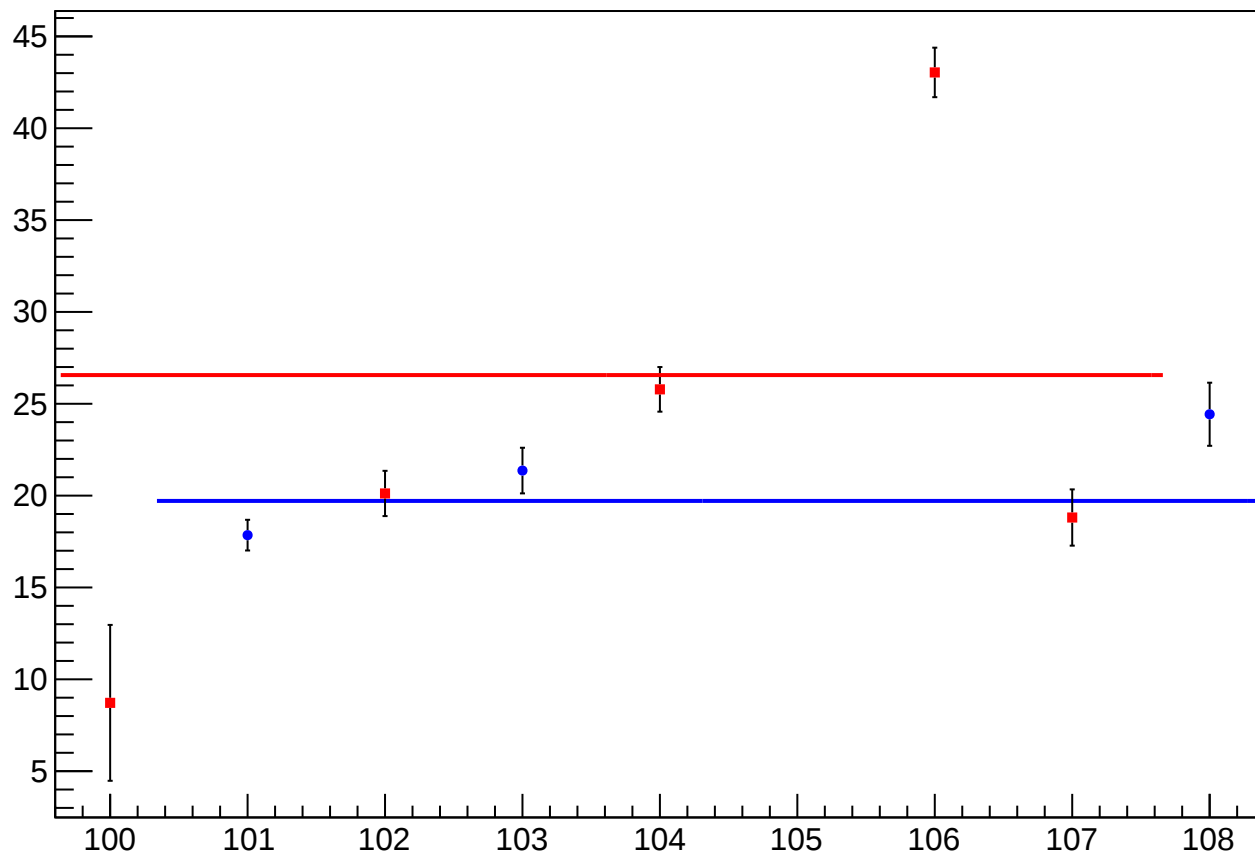
reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.355+/-0.358 χ^2/NDF : 36.9/2
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -4.654+/-0.357 χ^2/NDF : 99.9/4
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -4.505+/-0.253 χ^2/NDF : 137.2/7
 In: -4.355+/-0.358 χ^2/NDF :36.9/2
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -4.505+/-0.253 χ^2/NDF : 137.2/7

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.712 $\pm$ 0.643 χ^2 /NDF: 14.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.562 $\pm$ 0.650 χ^2 /NDF: 220.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

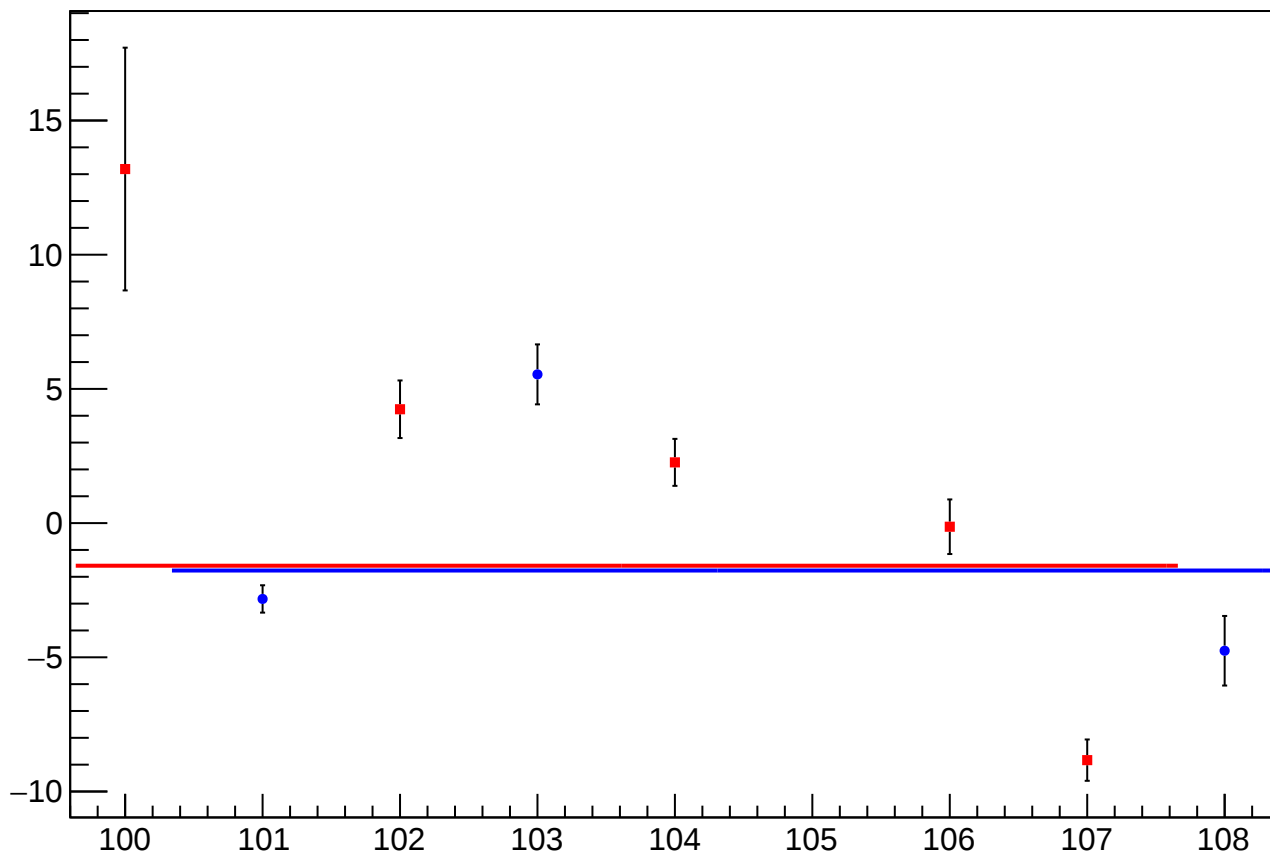
Right: 23.100 $\pm$ 0.457 χ^2 /NDF: 291.0/7

In: 19.712 $\pm$ 0.643 χ^2 /NDF: 14.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.100 $\pm$ 0.457 χ^2 /NDF: 291.0/7

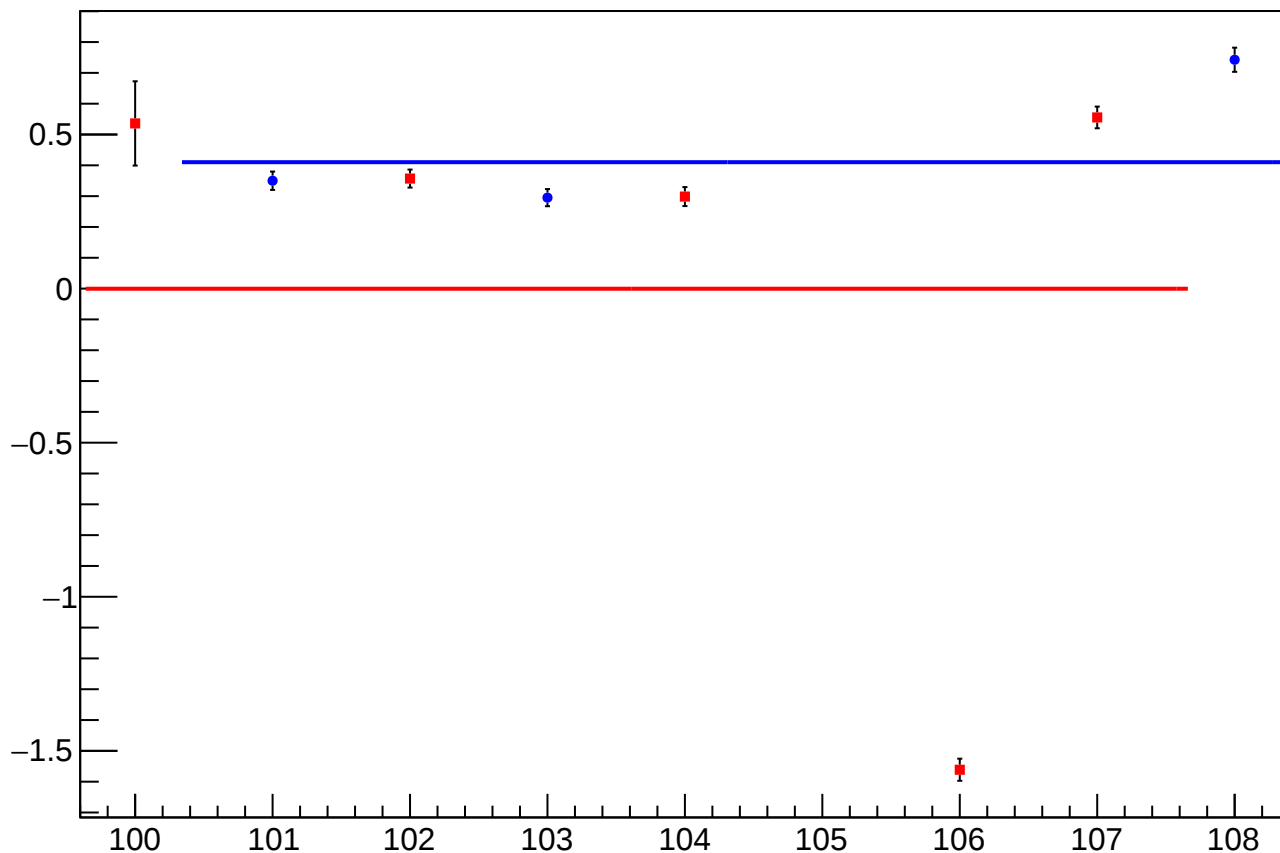
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.767 $\pm$ 0.437 χ^2 /NDF: 52.4/2
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -1.588 $\pm$ 0.453 χ^2 /NDF: 150.2/4
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -1.681 $\pm$ 0.314 χ^2 /NDF: 202.7/7
 In: -1.767 $\pm$ 0.437 χ^2 /NDF:52.4/2
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -1.681 $\pm$ 0.314 χ^2 /NDF: 202.7/7

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.410+/-0.018 χ^2/NDF : 93.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.000+/-0.016 χ^2/NDF : 2400.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

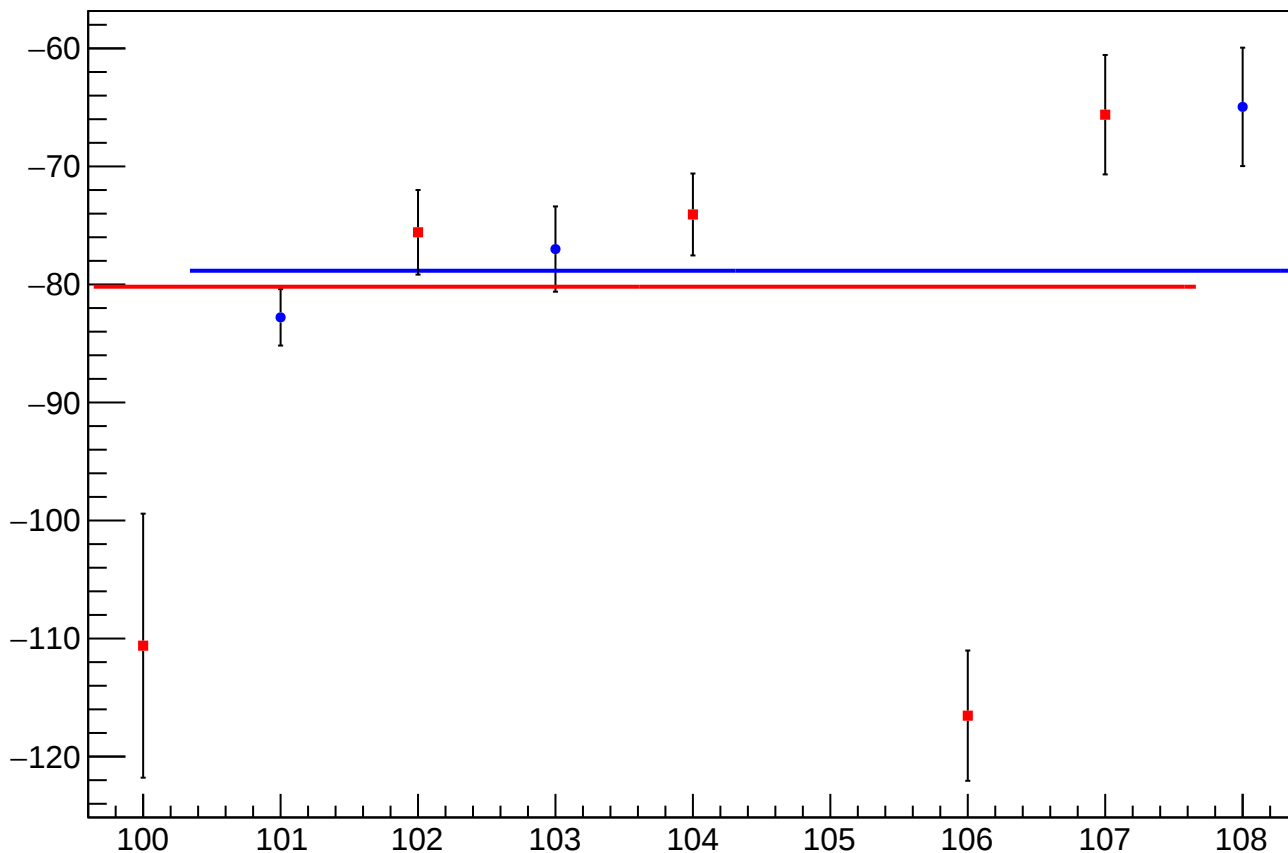
Right: 0.181+/-0.012 χ^2/NDF : 2781.5/7

In: 0.410+/-0.018 χ^2/NDF : 93.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.181+/-0.012 χ^2/NDF : 2781.5/7

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -78.837 $\pm$ 1.852 χ^2 /NDF: 10.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -80.191 $\pm$ 2.038 χ^2 /NDF: 63.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

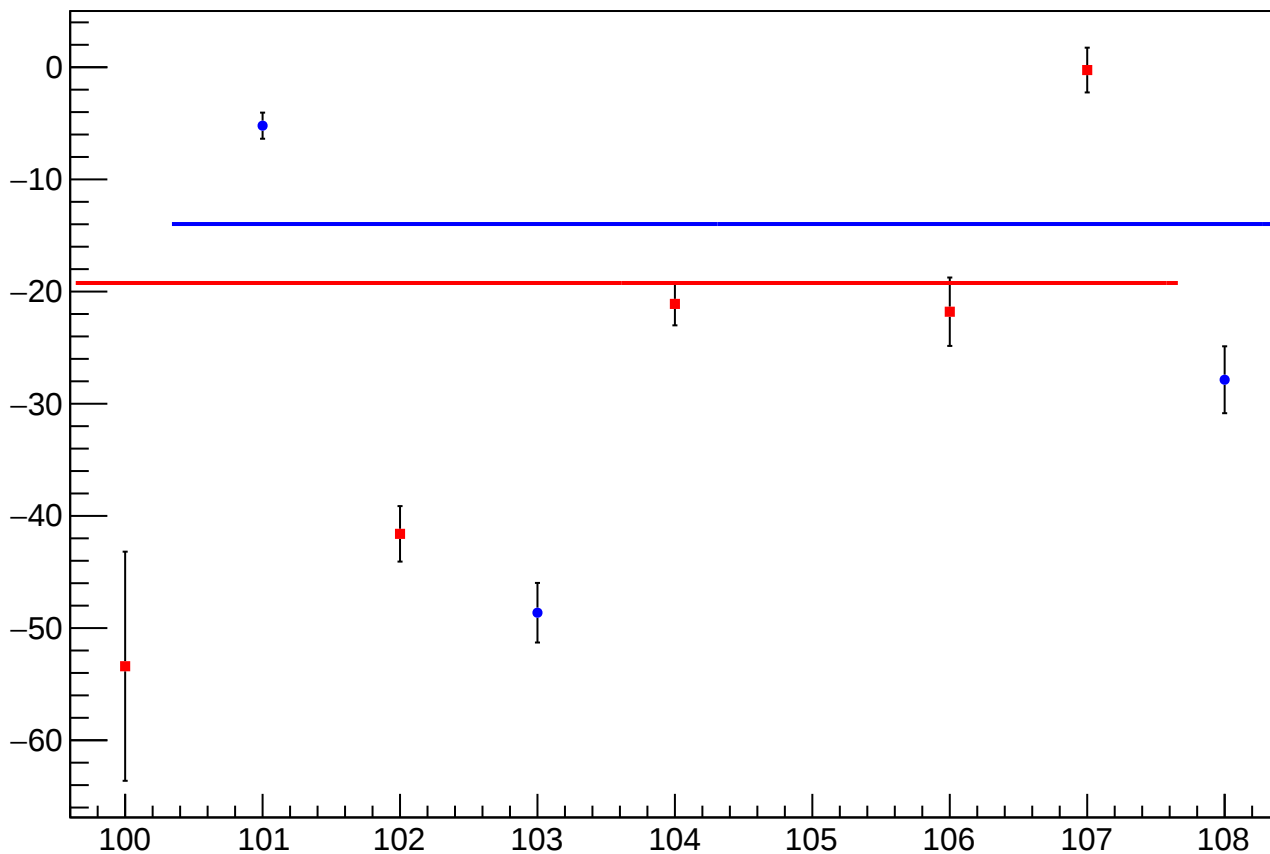
Right: -79.450 $\pm$ 1.371 χ^2 /NDF: 74.7/7

In: -78.837 $\pm$ 1.852 χ^2 /NDF: 10.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.450 $\pm$ 1.371 χ^2 /NDF: 74.7/7

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -13.978 $\pm$ 1.004 χ^2 /NDF: 248.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.235 $\pm$ 1.114 χ^2 /NDF: 185.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

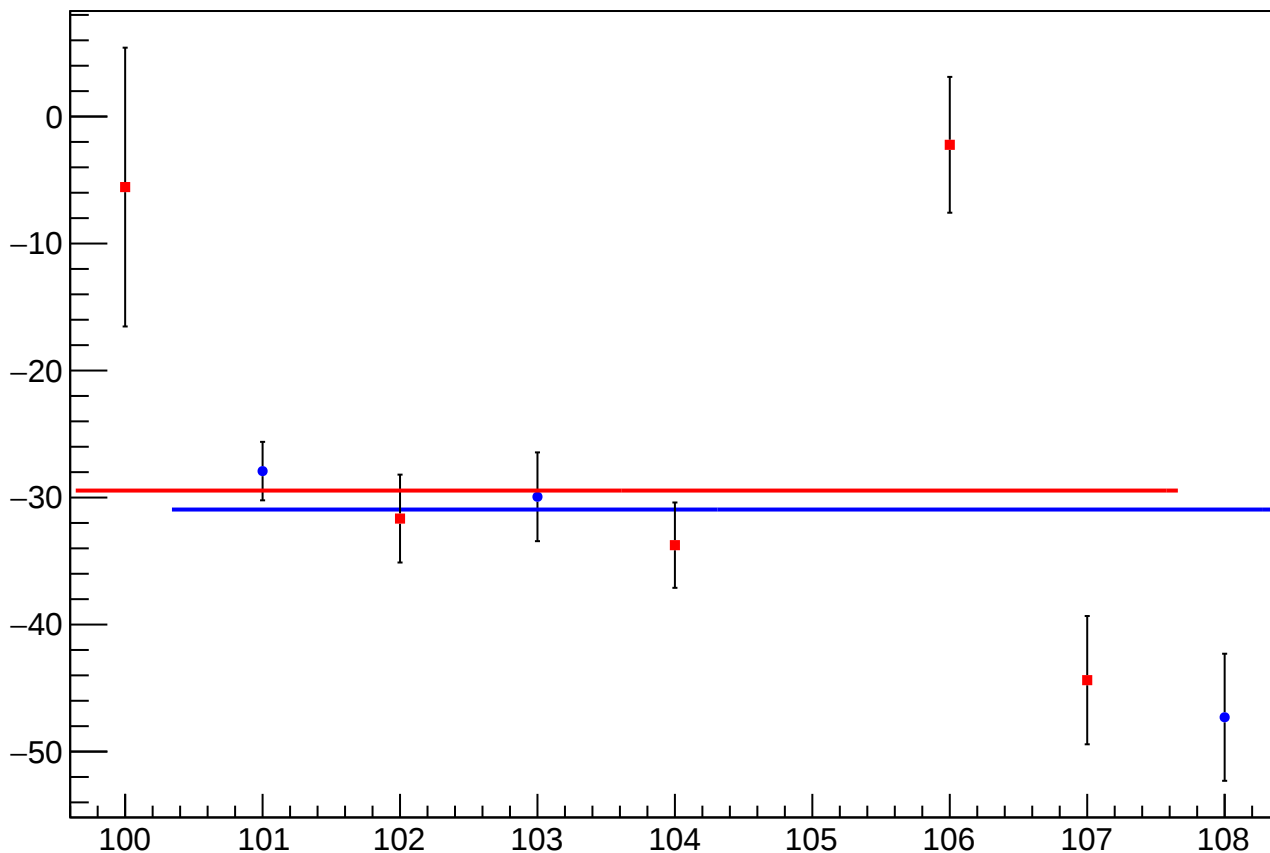
Right: -16.333 $\pm$ 0.746 χ^2 /NDF: 445.8/7

In: -13.978 $\pm$ 1.004 χ^2 /NDF:248.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.333 $\pm$ 0.746 χ^2 /NDF: 445.8/7

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.943 ± 1.794 $\chi^2/\text{NDF}: 12.5/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -29.449 ± 1.982 $\chi^2/\text{NDF}: 41.4/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

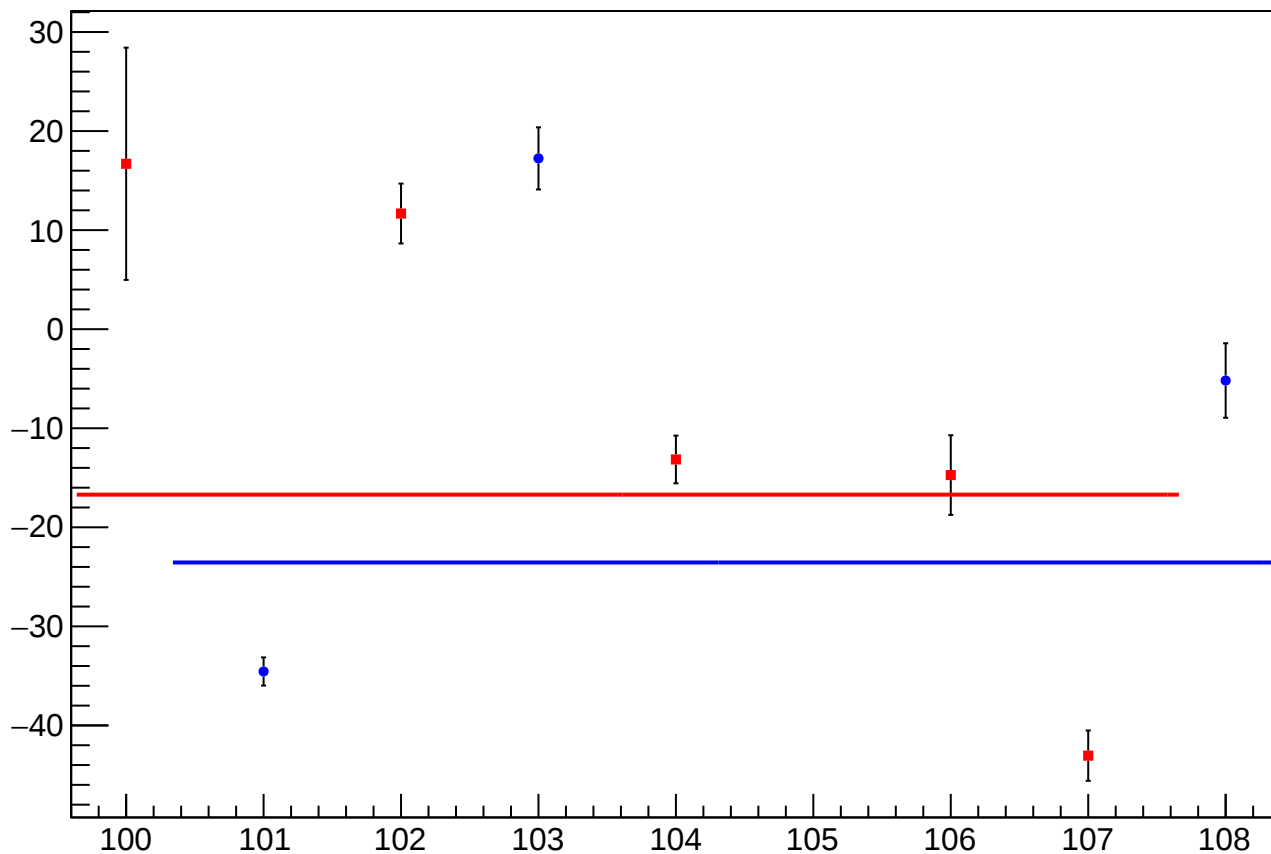
Right: -30.270 ± 1.330 $\chi^2/\text{NDF}: 54.3/7$

In: -30.943 ± 1.794 $\chi^2/\text{NDF}: 12.5/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -30.270 ± 1.330 $\chi^2/\text{NDF}: 54.3/7$

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -23.551+/-1.224 χ^2/NDF : 252.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.702+/-1.405 χ^2/NDF : 206.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

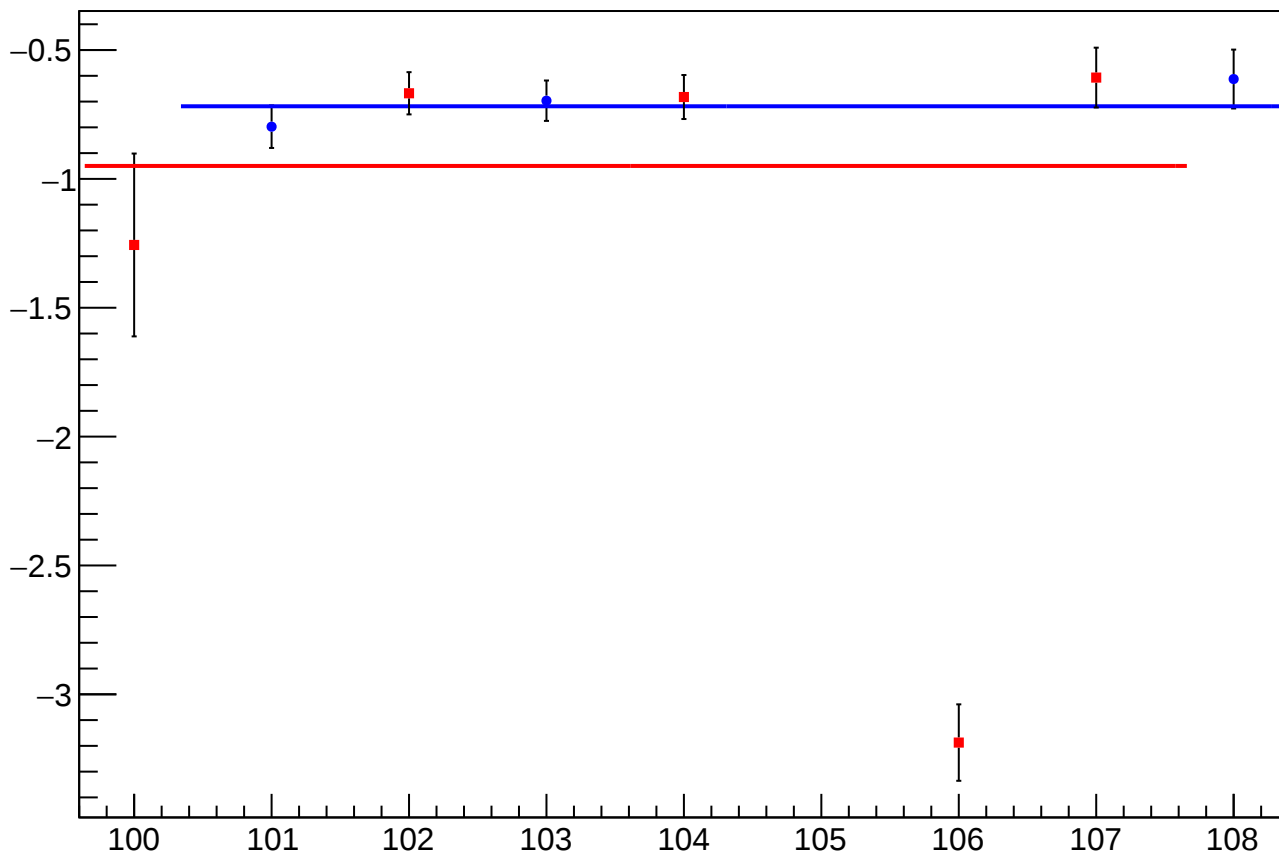
Right: -20.595+/-0.923 χ^2/NDF : 472.8/7

In: -23.551+/-1.224 χ^2/NDF : 252.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.595+/-0.923 χ^2/NDF : 472.8/7

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.718 $\pm$ 0.051 χ^2 /NDF: 1.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.950 $\pm$ 0.049 χ^2 /NDF: 258.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

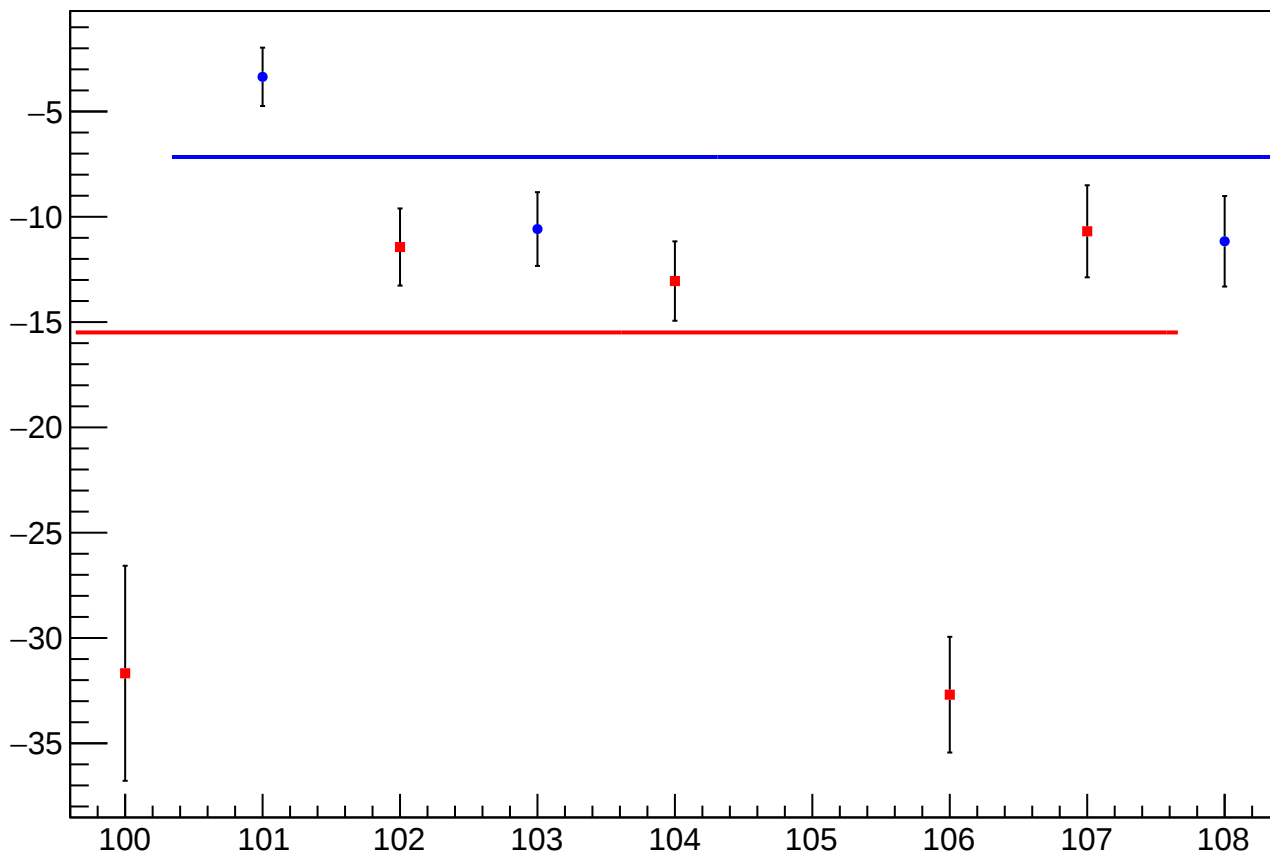
Right: -0.838 $\pm$ 0.035 χ^2 /NDF: 271.2/7

In: -0.718 $\pm$ 0.051 χ^2 /NDF:1.9/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.838 $\pm$ 0.035 χ^2 /NDF: 271.2/7

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.160 $\pm$ 0.969 χ^2 /NDF: 14.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -15.492 $\pm$ 1.021 χ^2 /NDF: 60.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

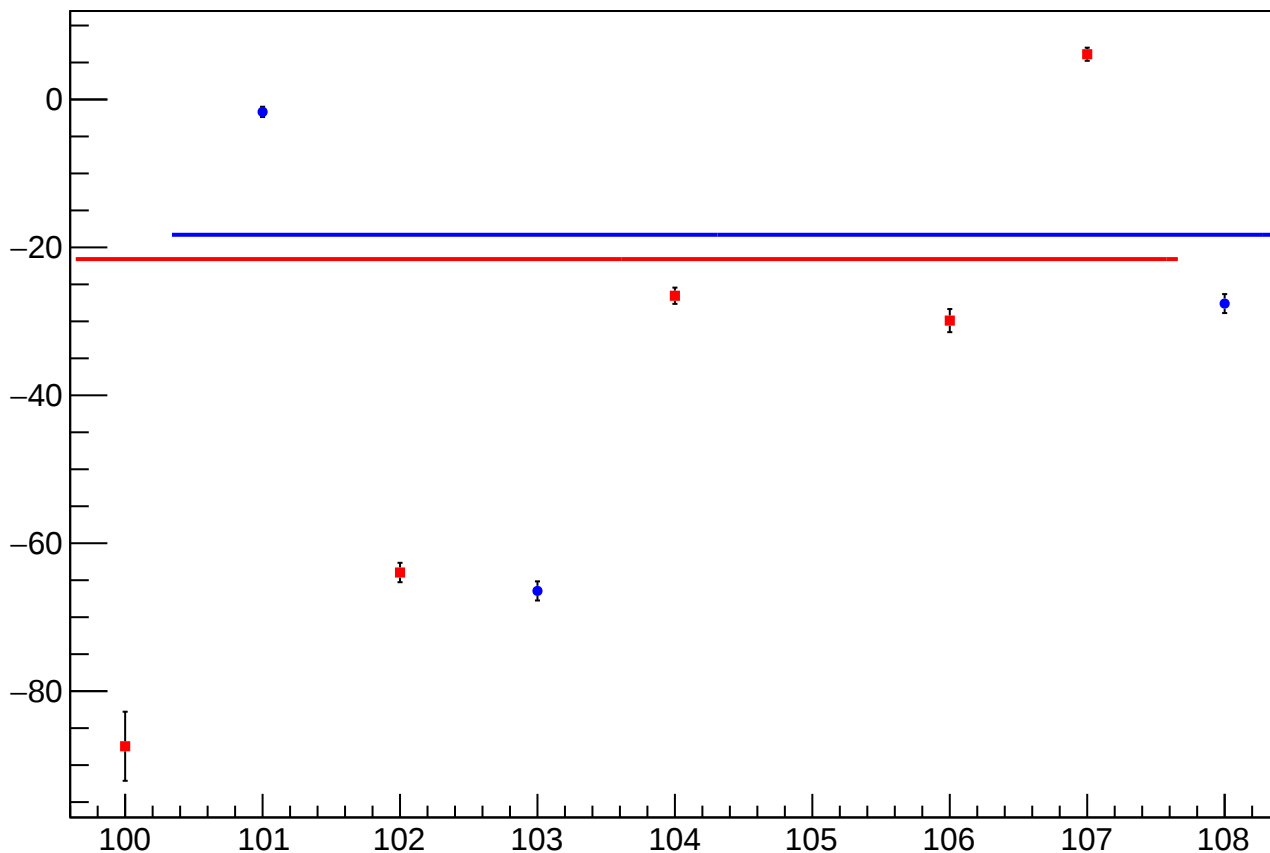
Right: -11.112 $\pm$ 0.703 χ^2 /NDF: 110.5/7

In: -7.160 $\pm$ 0.969 χ^2 /NDF:14.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -11.112 $\pm$ 0.703 χ^2 /NDF: 110.5/7

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -18.293 ± 0.552 χ^2/NDF : 2012.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.581 ± 0.565 χ^2/NDF : 2266.6/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

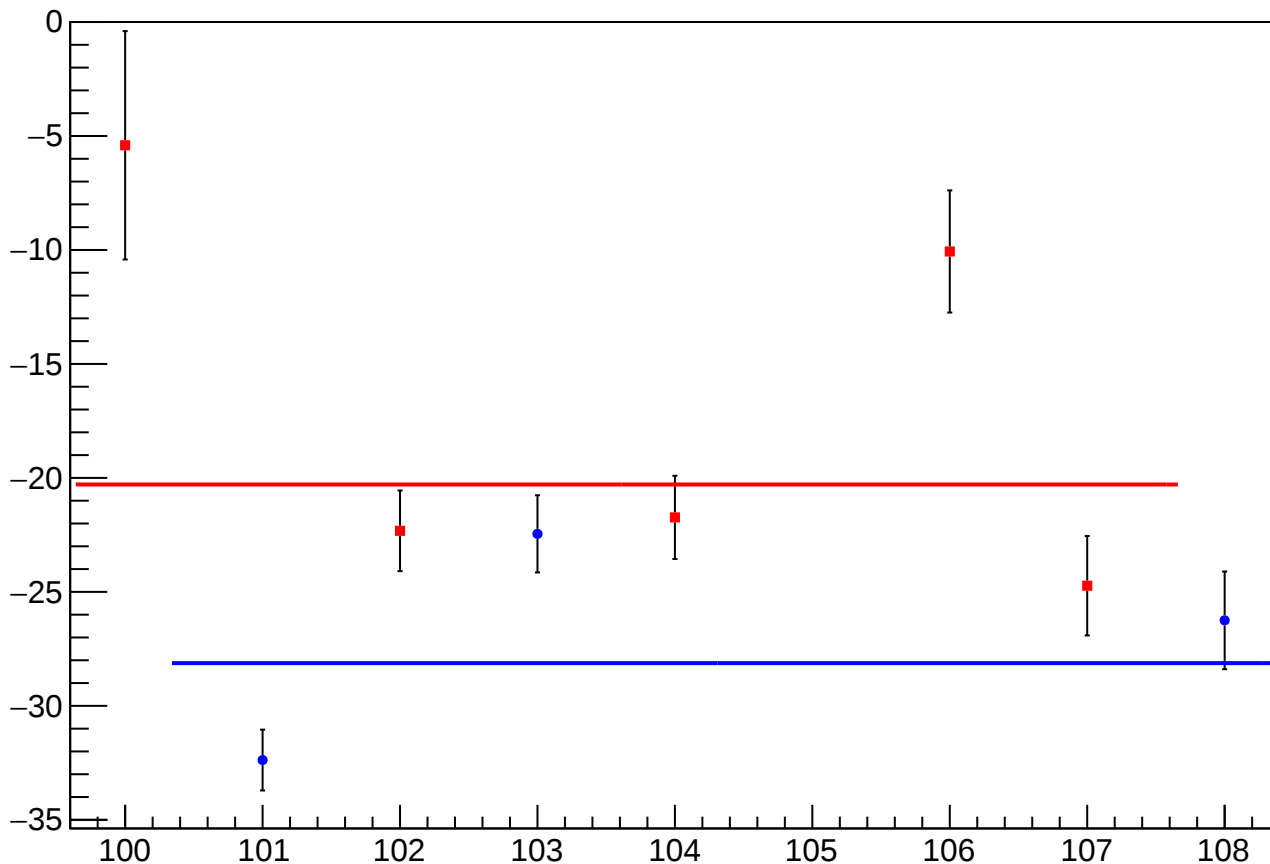
Right: -19.900 ± 0.395 χ^2/NDF : 4296.0/7

In: -18.293 ± 0.552 χ^2/NDF : 2012.0/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.900 ± 0.395 χ^2/NDF : 4296.0/7

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -28.125 $\pm$ 0.942 χ^2 /NDF: 22.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.288 $\pm$ 0.995 χ^2 /NDF: 29.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

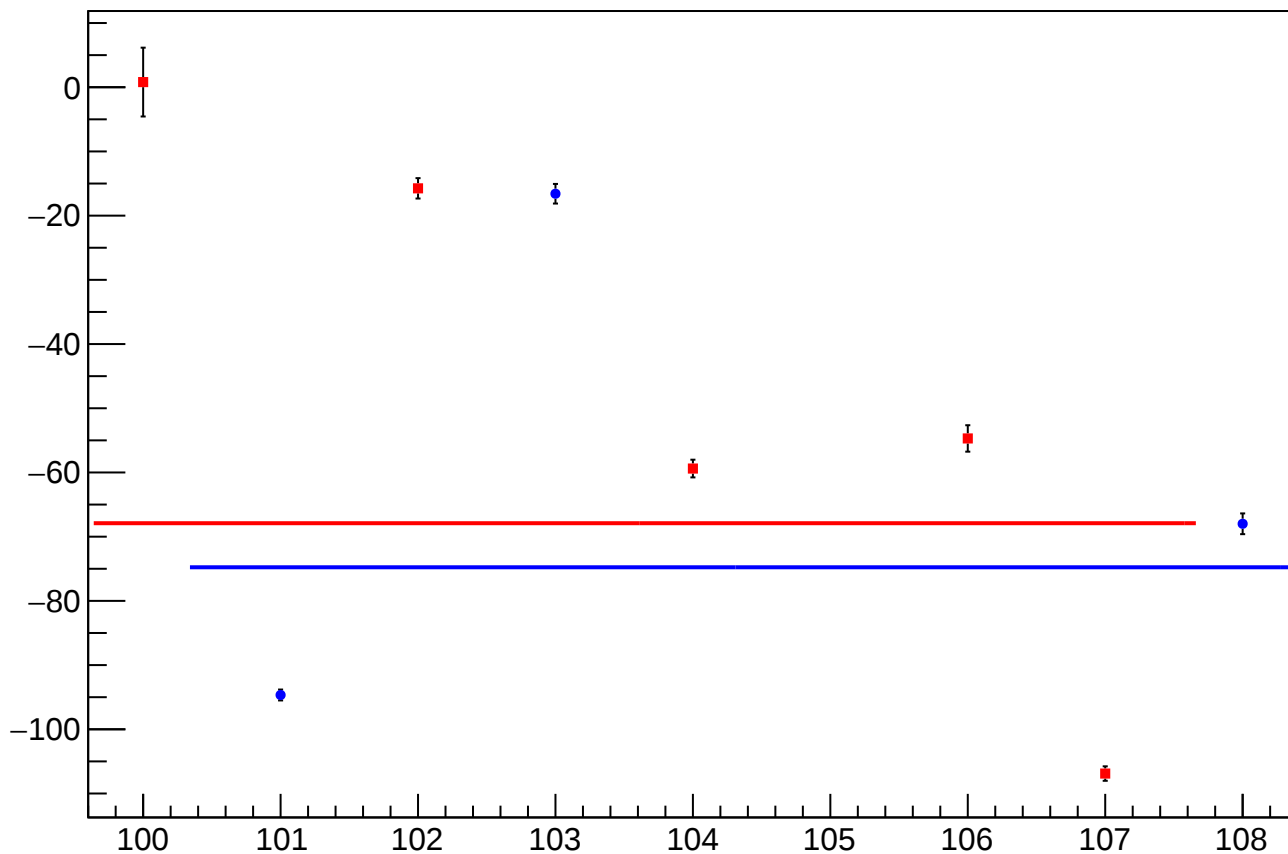
Right: -24.424 $\pm$ 0.684 χ^2 /NDF: 84.3/7

In: -28.125 $\pm$ 0.942 χ^2 /NDF: 22.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.424 $\pm$ 0.684 χ^2 /NDF: 84.3/7

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.767 $\pm$ 0.675 χ^2 /NDF: 2017.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -67.903 $\pm$ 0.711 χ^2 /NDF: 2517.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

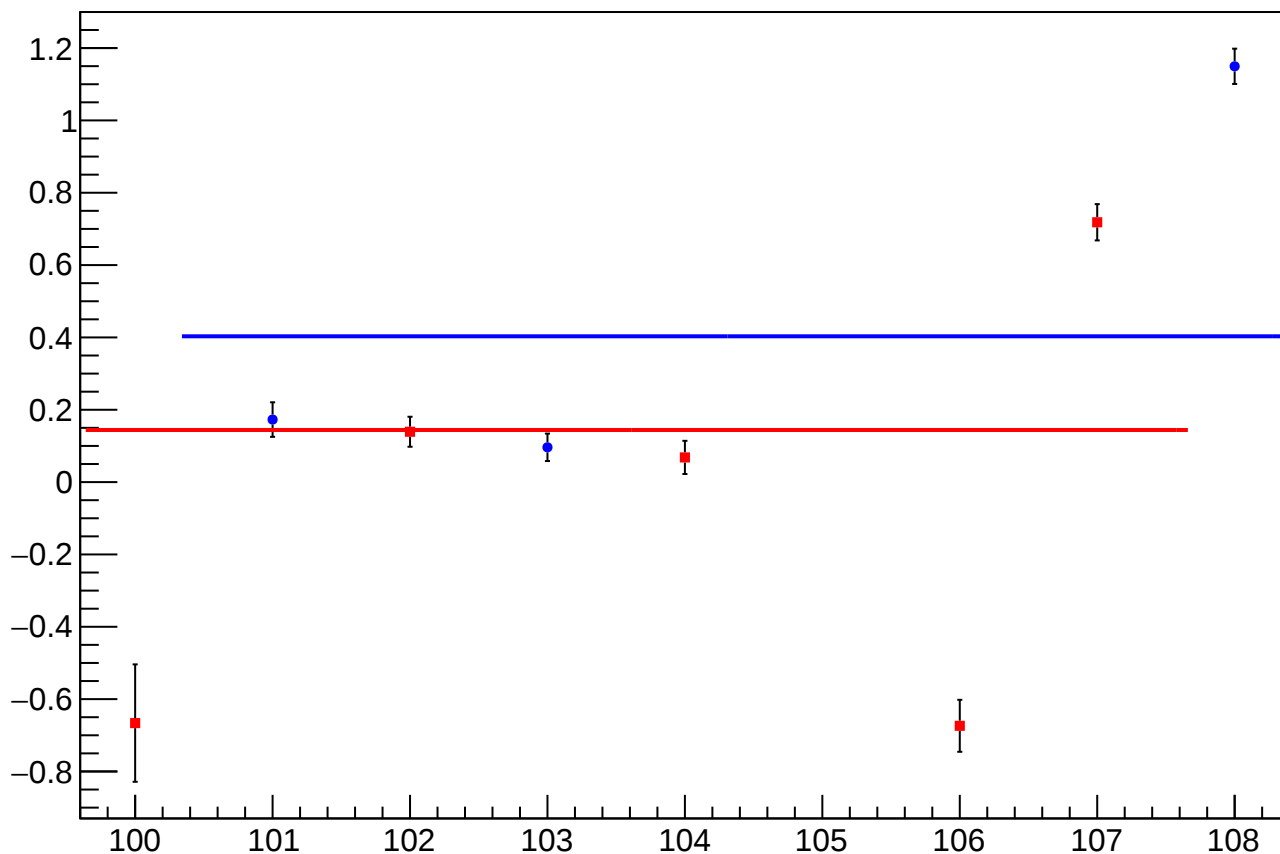
Right: -71.513 $\pm$ 0.489 χ^2 /NDF: 4584.0/7

In: -74.767 $\pm$ 0.675 χ^2 /NDF: 2017.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -71.513 $\pm$ 0.489 χ^2 /NDF: 4584.0/7

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.403+/-0.025 χ^2/NDF : 322.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.144+/-0.024 χ^2/NDF : 288.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

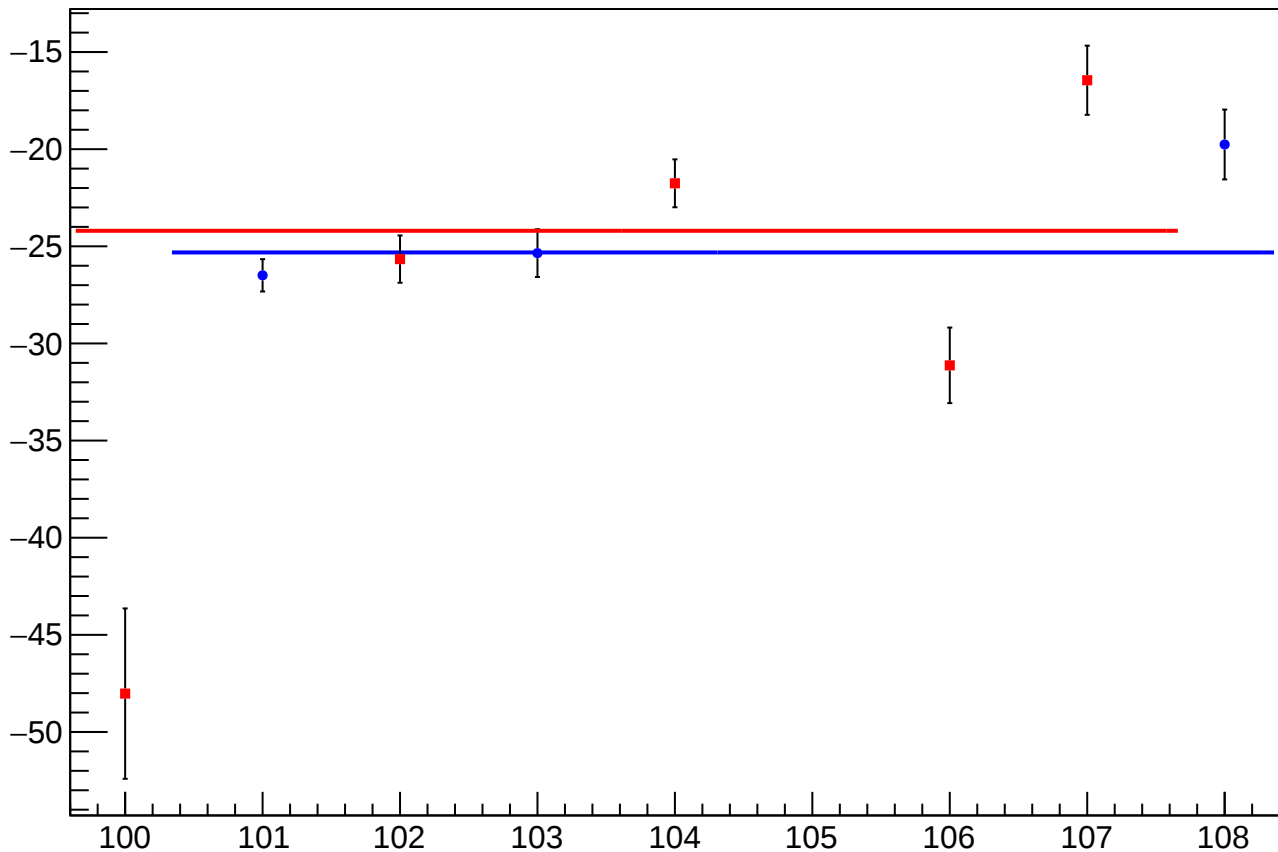
Right: 0.268+/-0.018 χ^2/NDF : 665.4/7

In: 0.403+/-0.025 χ^2/NDF : 322.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.268+/-0.018 χ^2/NDF : 665.4/7

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -25.316 $\pm$ 0.644 χ^2 /NDF: 11.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -24.201 $\pm$ 0.713 χ^2 /NDF: 66.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

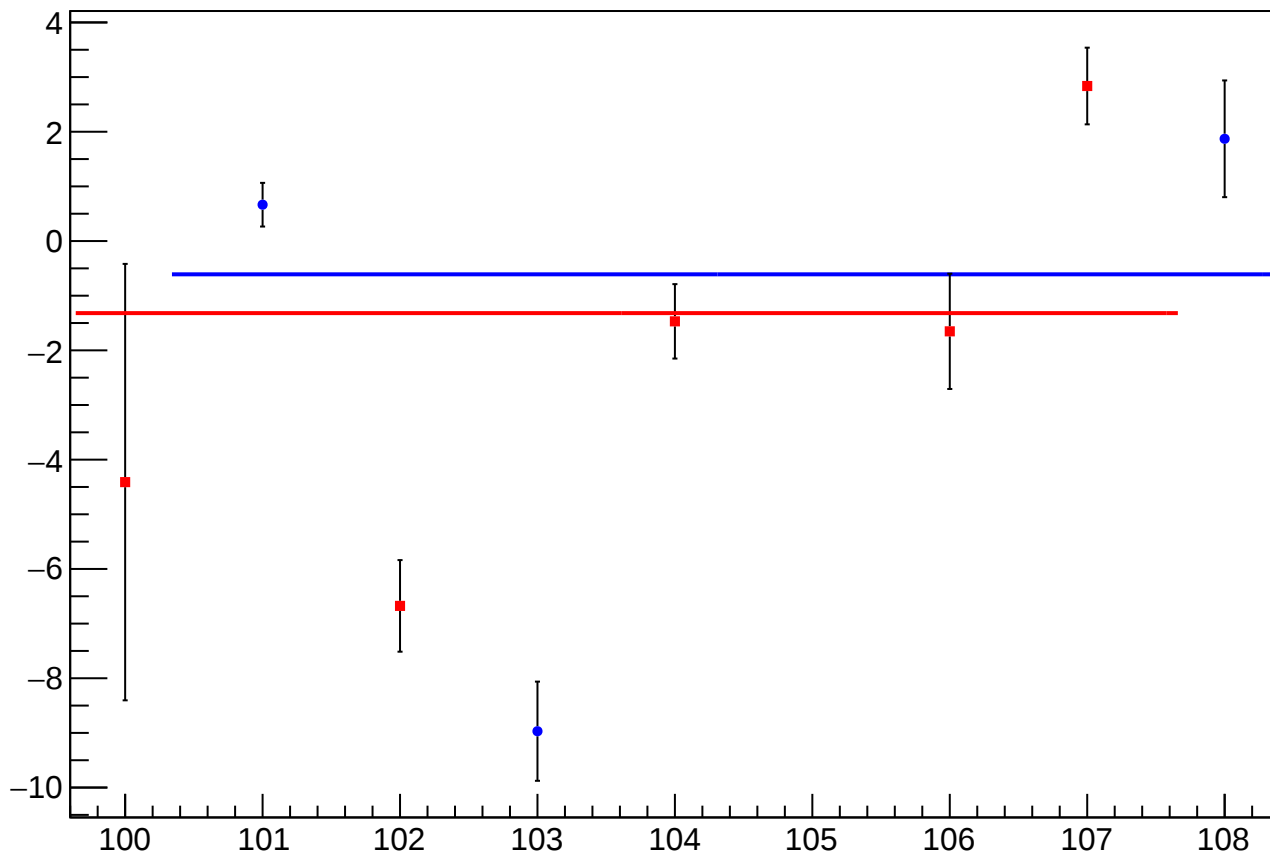
Right: -24.816 $\pm$ 0.478 χ^2 /NDF: 79.4/7

In: -25.316 $\pm$ 0.644 χ^2 /NDF: 11.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.816 $\pm$ 0.478 χ^2 /NDF: 79.4/7

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.609 ± 0.346 $\chi^2/\text{NDF}: 100.4/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.319 ± 0.390 $\chi^2/\text{NDF}: 76.7/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

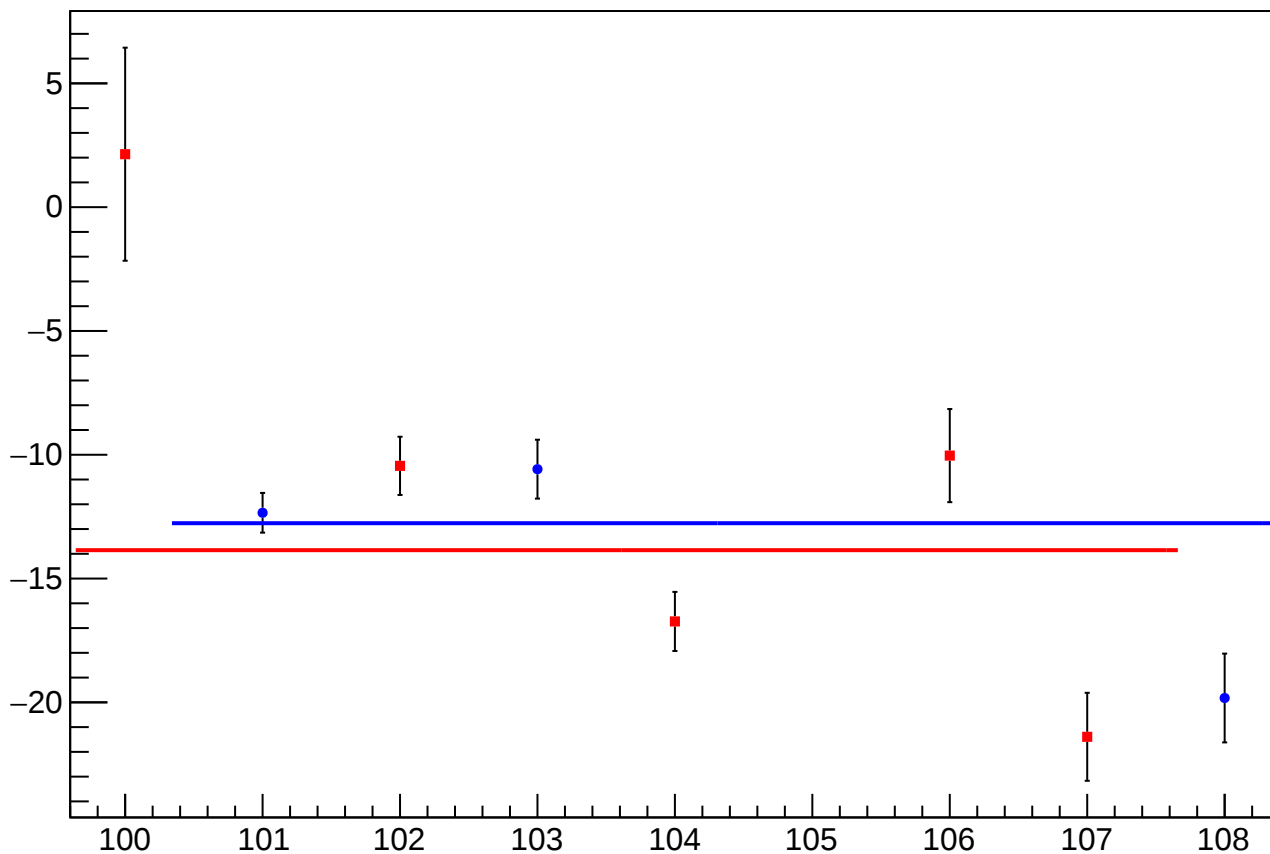
Right: -0.922 ± 0.259 $\chi^2/\text{NDF}: 179.0/7$

In: -0.609 ± 0.346 $\chi^2/\text{NDF}: 100.4/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.922 ± 0.259 $\chi^2/\text{NDF}: 179.0/7$

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -12.764 $\pm$ 0.624 χ^2 /NDF: 19.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.854 $\pm$ 0.694 χ^2 /NDF: 50.1/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

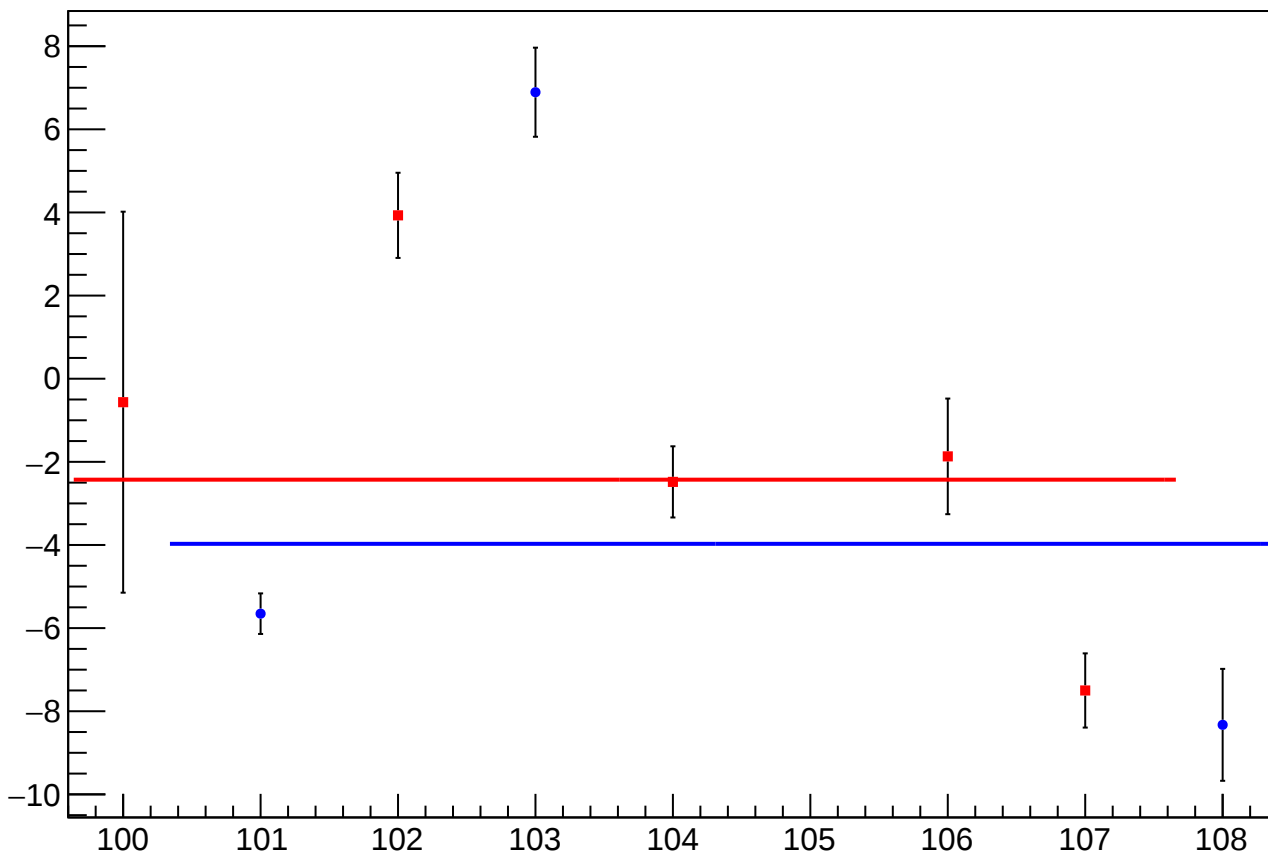
Right: -13.252 $\pm$ 0.464 χ^2 /NDF: 70.7/7

In: -12.764 $\pm$ 0.624 χ^2 /NDF: 19.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.252 $\pm$ 0.464 χ^2 /NDF: 70.7/7

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.973+/-0.422 χ^2/NDF : 125.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.429+/-0.492 χ^2/NDF : 71.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

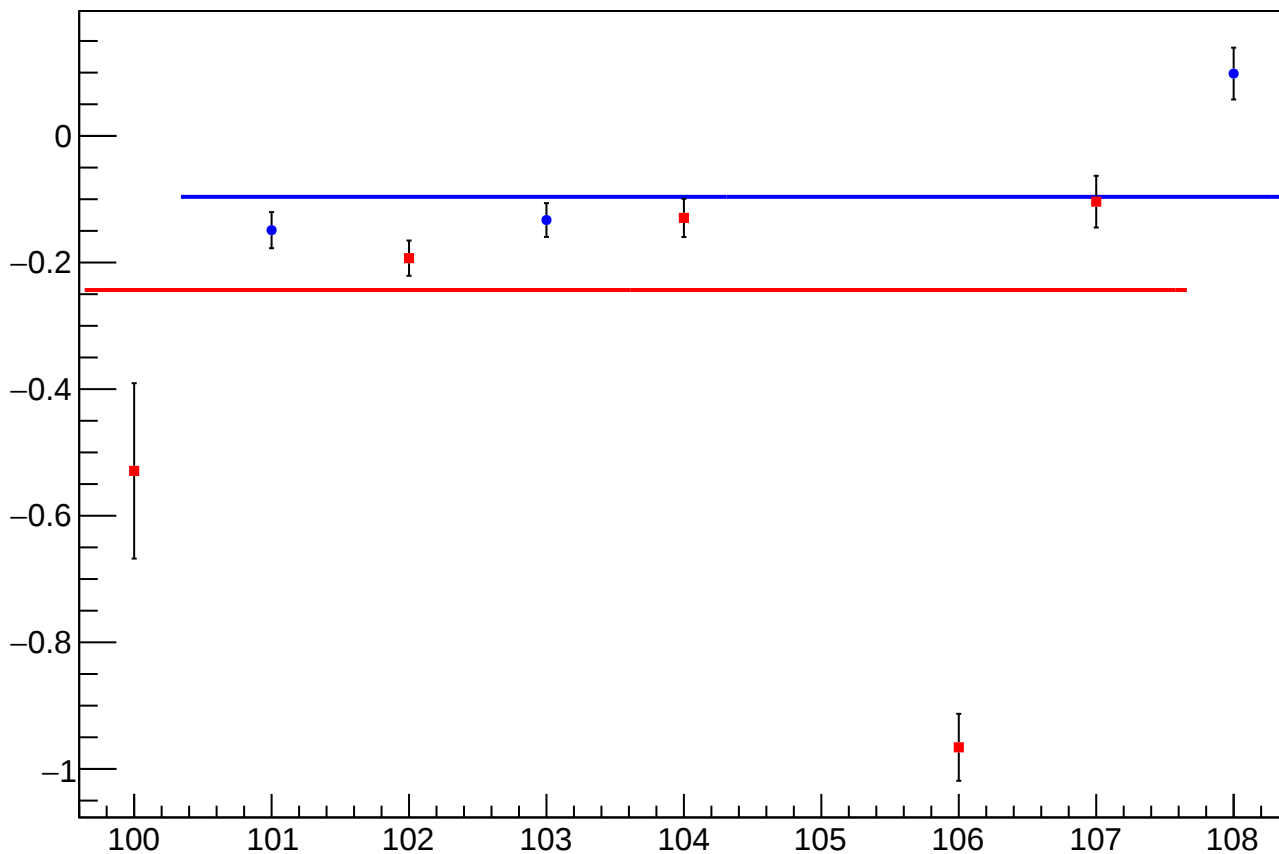
Right: -3.318+/-0.320 χ^2/NDF : 201.9/7

In: -3.973+/-0.422 χ^2/NDF : 125.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.318+/-0.320 χ^2/NDF : 201.9/7

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.096+/-0.018 χ^2/NDF : 27.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.243+/-0.017 χ^2/NDF : 219.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

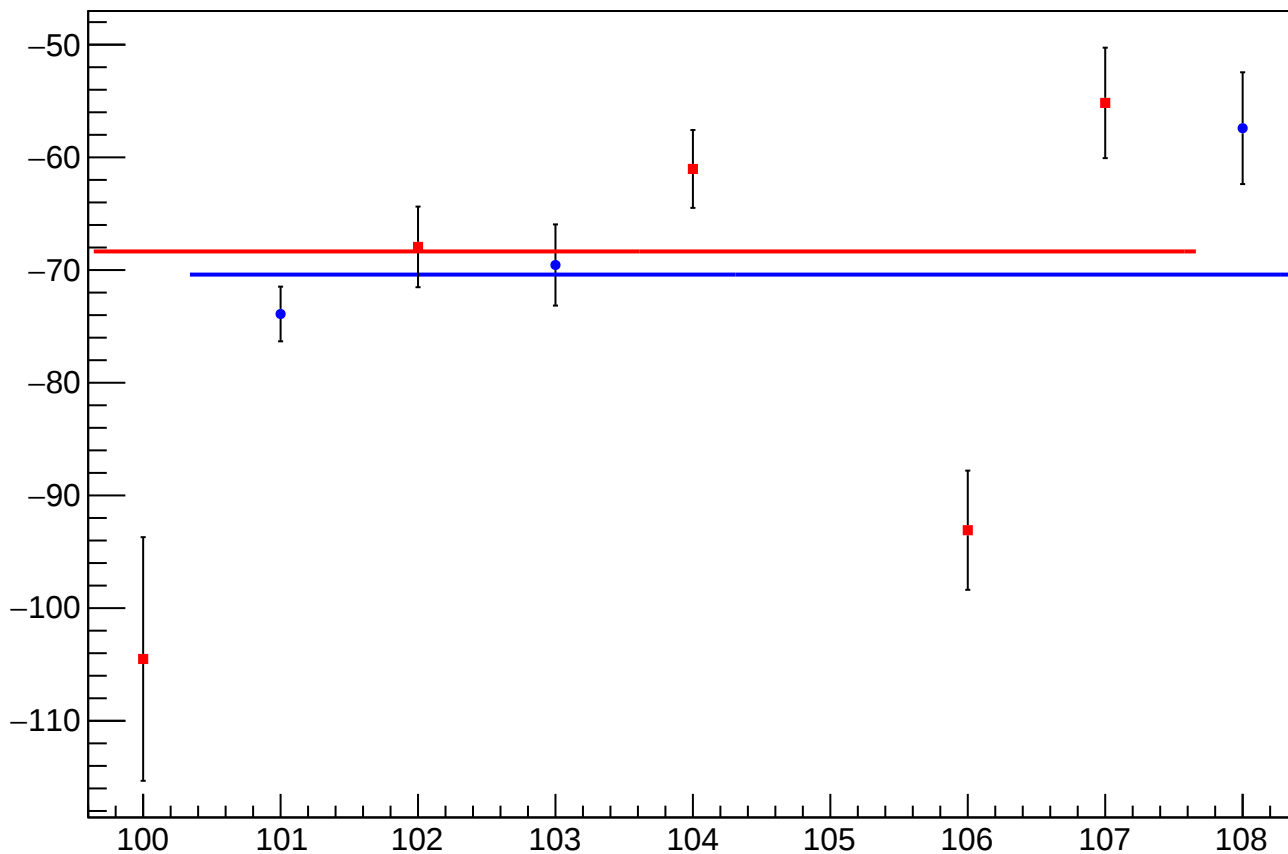
Right: -0.172+/-0.012 χ^2/NDF : 283.7/7

In: -0.096+/-0.018 χ^2/NDF : 27.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.172+/-0.012 χ^2/NDF : 283.7/7

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -70.402 $\pm$ 1.865 χ^2 /NDF: 9.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -68.348 $\pm$ 2.008 χ^2 /NDF: 44.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

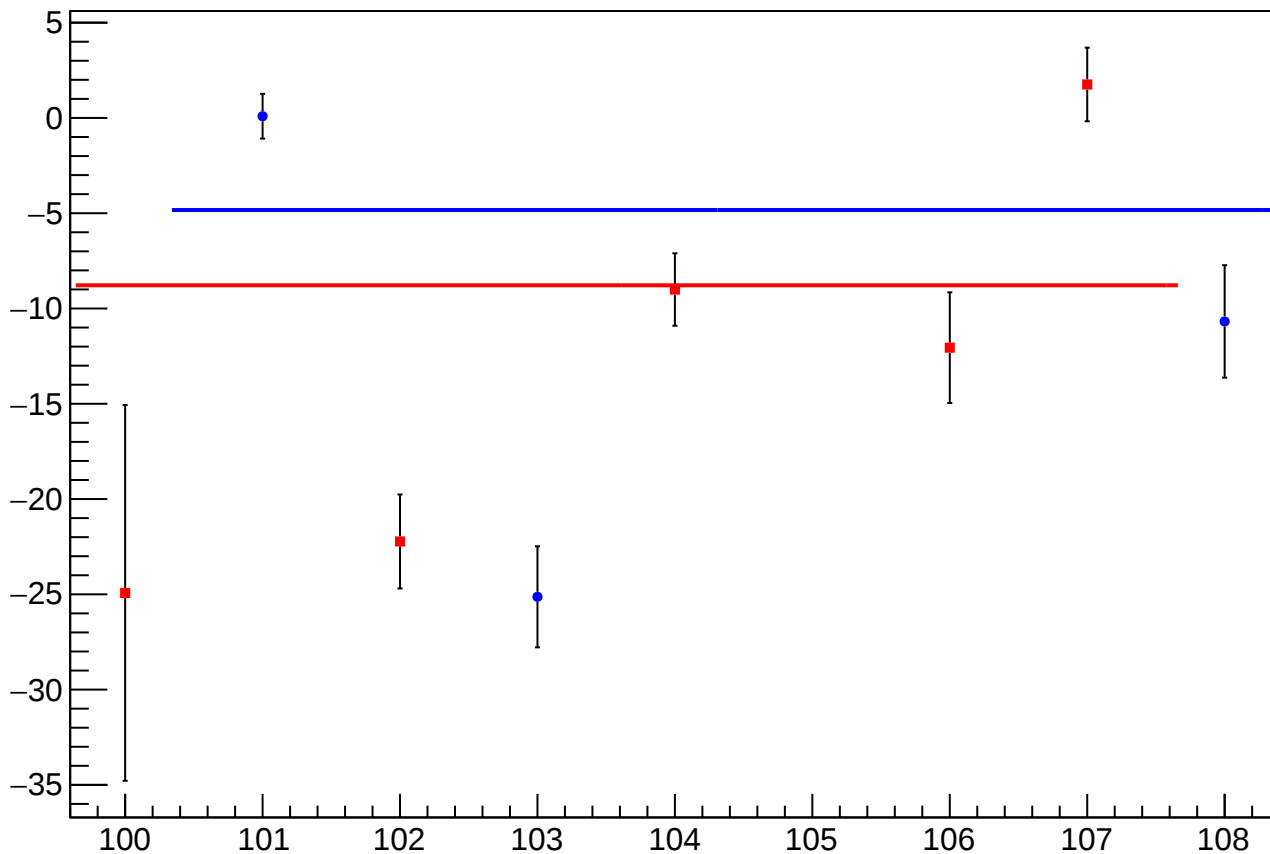
Right: -69.451 $\pm$ 1.367 χ^2 /NDF: 54.4/7

In: -70.402 $\pm$ 1.865 χ^2 /NDF: 9.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -69.451 $\pm$ 1.367 χ^2 /NDF: 54.4/7

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.832 $\pm$ 1.010 χ^2 /NDF: 80.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -8.783 $\pm$ 1.092 χ^2 /NDF: 63.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

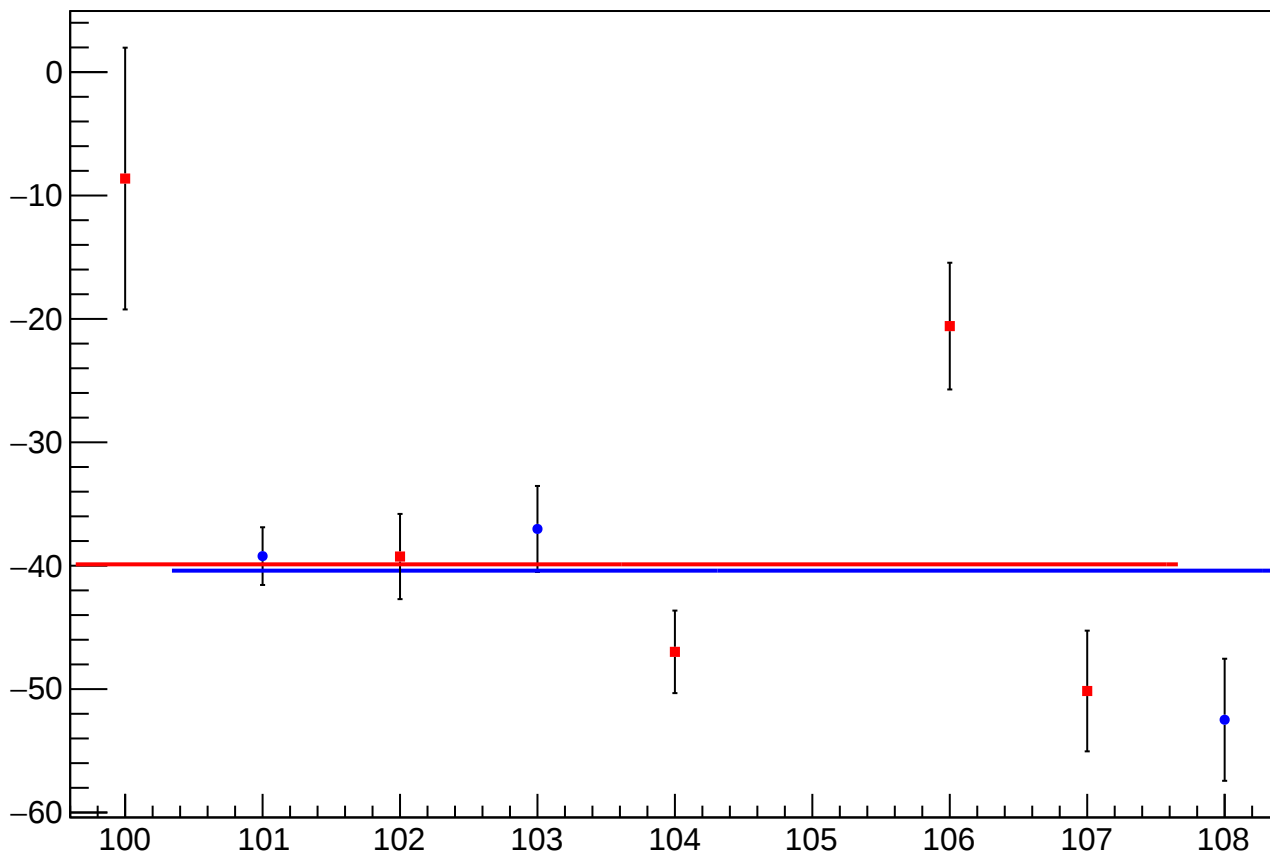
Right: -6.654 $\pm$ 0.742 χ^2 /NDF: 150.6/7

In: -4.832 $\pm$ 1.010 χ^2 /NDF:80.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -6.654 $\pm$ 0.742 χ^2 /NDF: 150.6/7

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.401 $\pm$ 1.807 χ^2 /NDF: 7.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.889 $\pm$ 1.954 χ^2 /NDF: 31.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

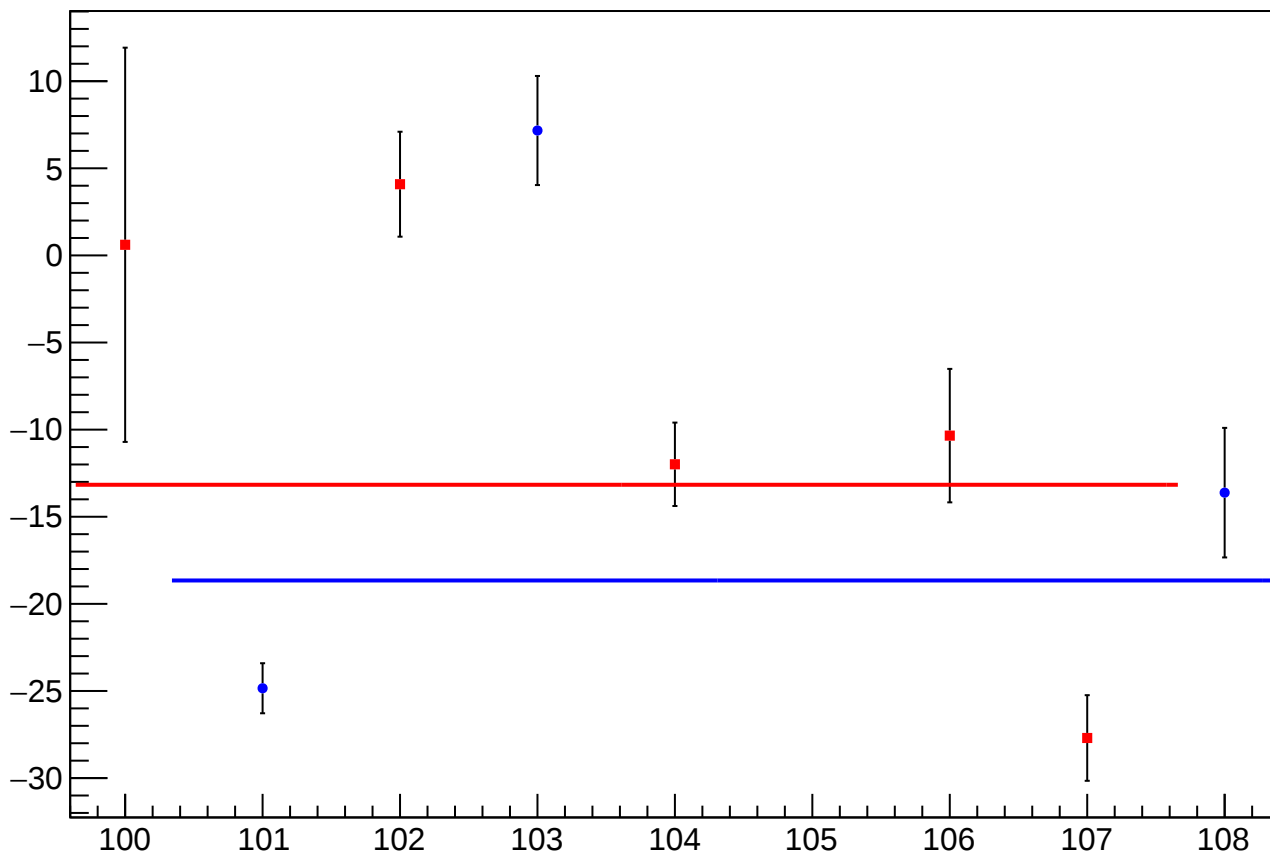
Right: -40.165 $\pm$ 1.327 χ^2 /NDF: 39.0/7

In: -40.401 $\pm$ 1.807 χ^2 /NDF: 7.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.165 $\pm$ 1.327 χ^2 /NDF: 39.0/7

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.658 $\pm$ 1.232 χ^2 /NDF: 88.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.165 $\pm$ 1.378 χ^2 /NDF: 70.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

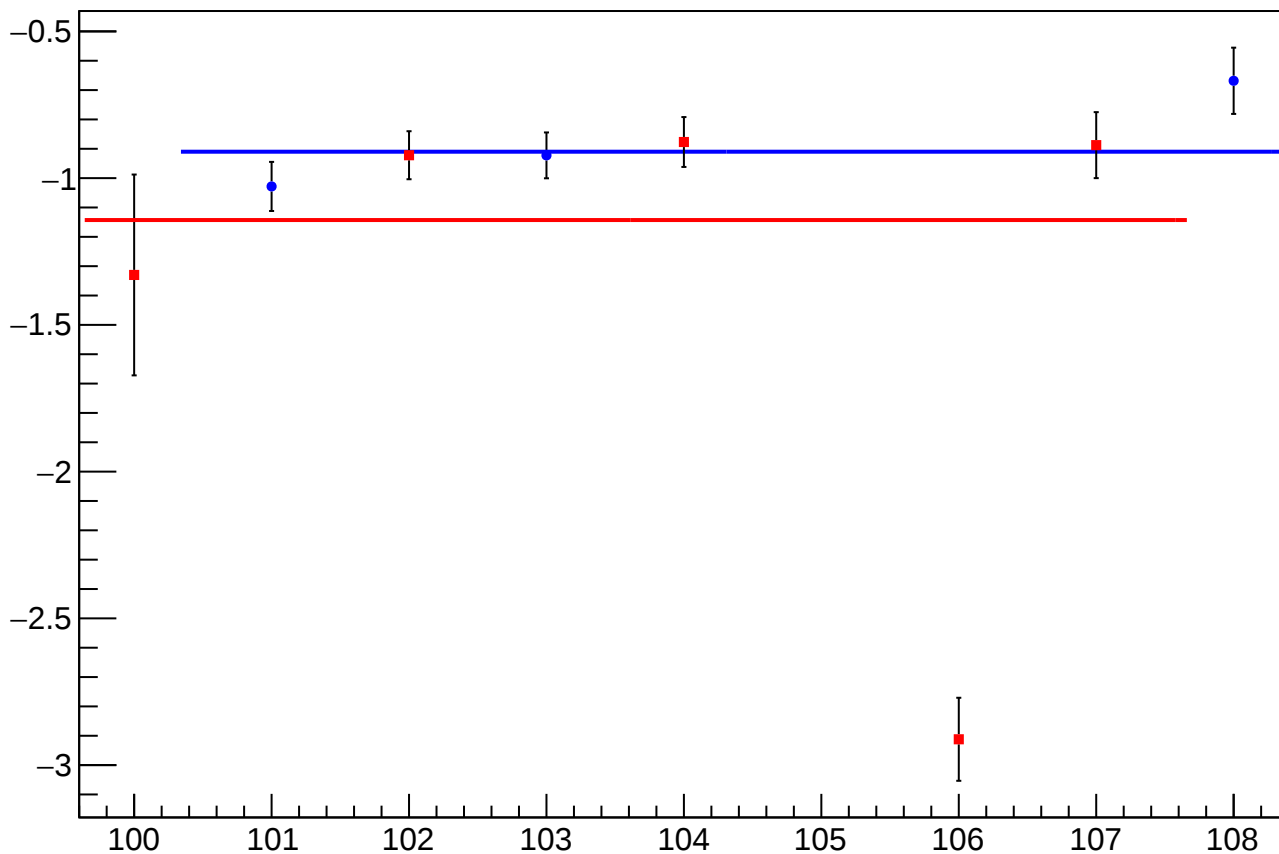
Right: -16.219 $\pm$ 0.918 χ^2 /NDF: 167.3/7

In: -18.658 $\pm$ 1.232 χ^2 /NDF: 88.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.219 $\pm$ 0.918 χ^2 /NDF: 167.3/7

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.910+/-0.051 χ^2/NDF : 6.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.143+/-0.048 χ^2/NDF : 179.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

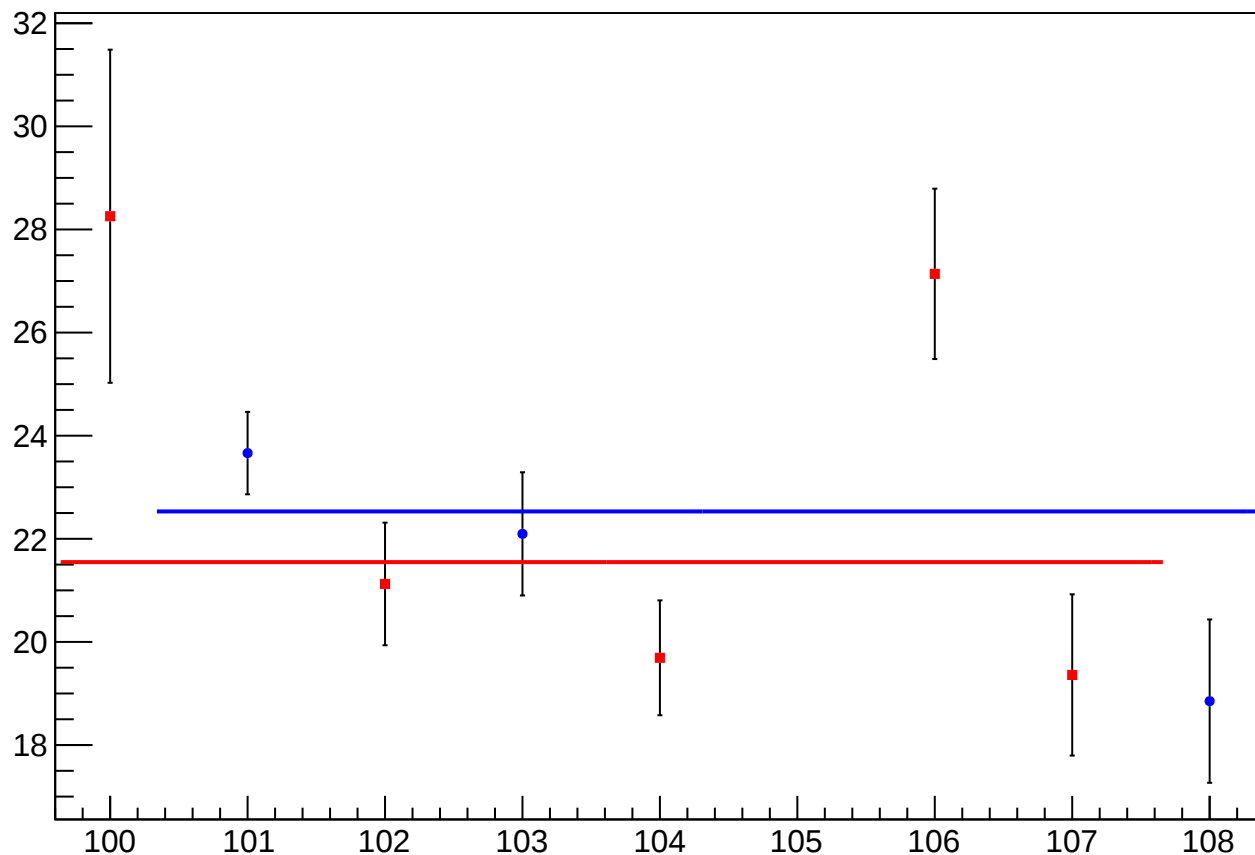
Right: -1.032+/-0.035 χ^2/NDF : 196.5/7

In: -0.910+/-0.051 χ^2/NDF : 6.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.032+/-0.035 χ^2/NDF : 196.5/7

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.531 $\pm$ 0.613 χ^2 /NDF: 7.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.548 $\pm$ 0.648 χ^2 /NDF: 20.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

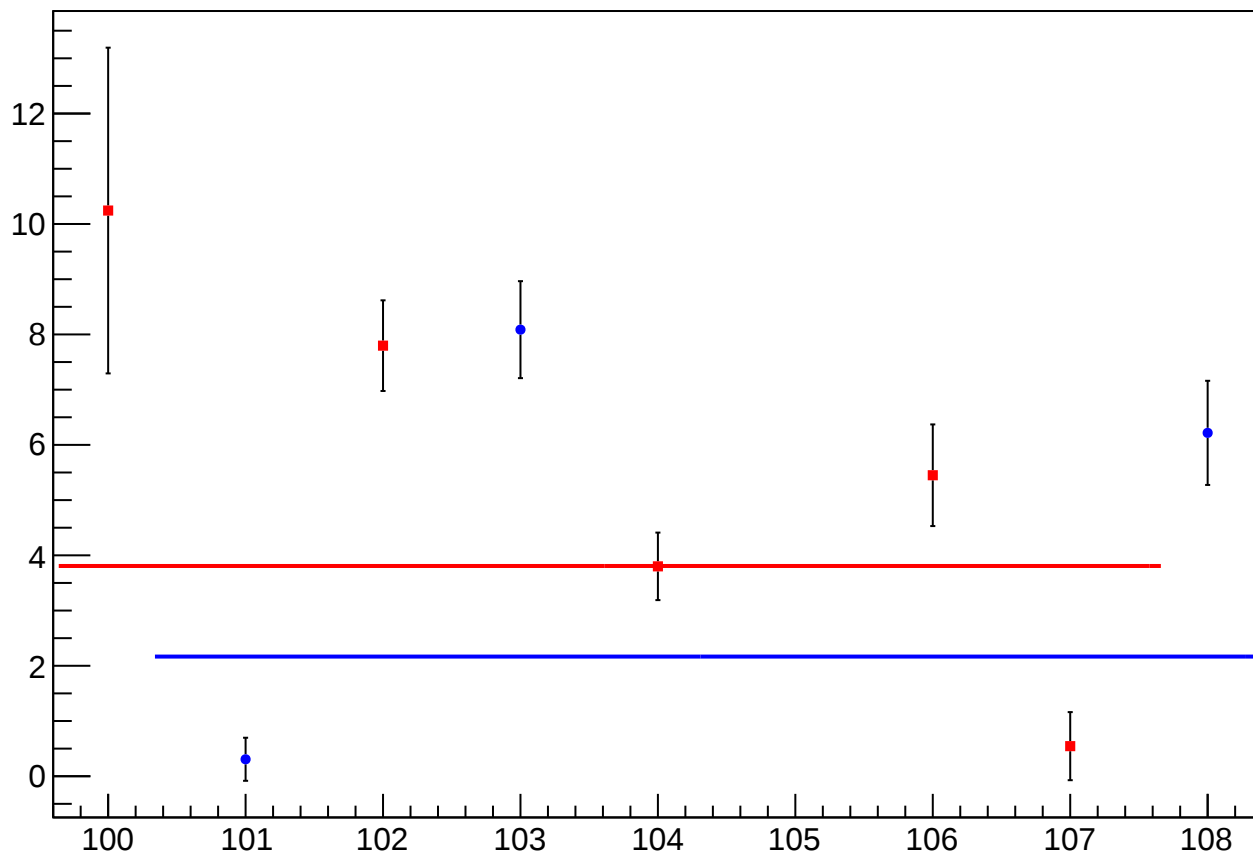
Right: 22.067 $\pm$ 0.445 χ^2 /NDF: 29.4/7

In: 22.531 $\pm$ 0.613 χ^2 /NDF: 7.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.067 $\pm$ 0.445 χ^2 /NDF: 29.4/7

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.167+/-0.333 χ^2/NDF : 86.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.807+/-0.352 χ^2/NDF : 59.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

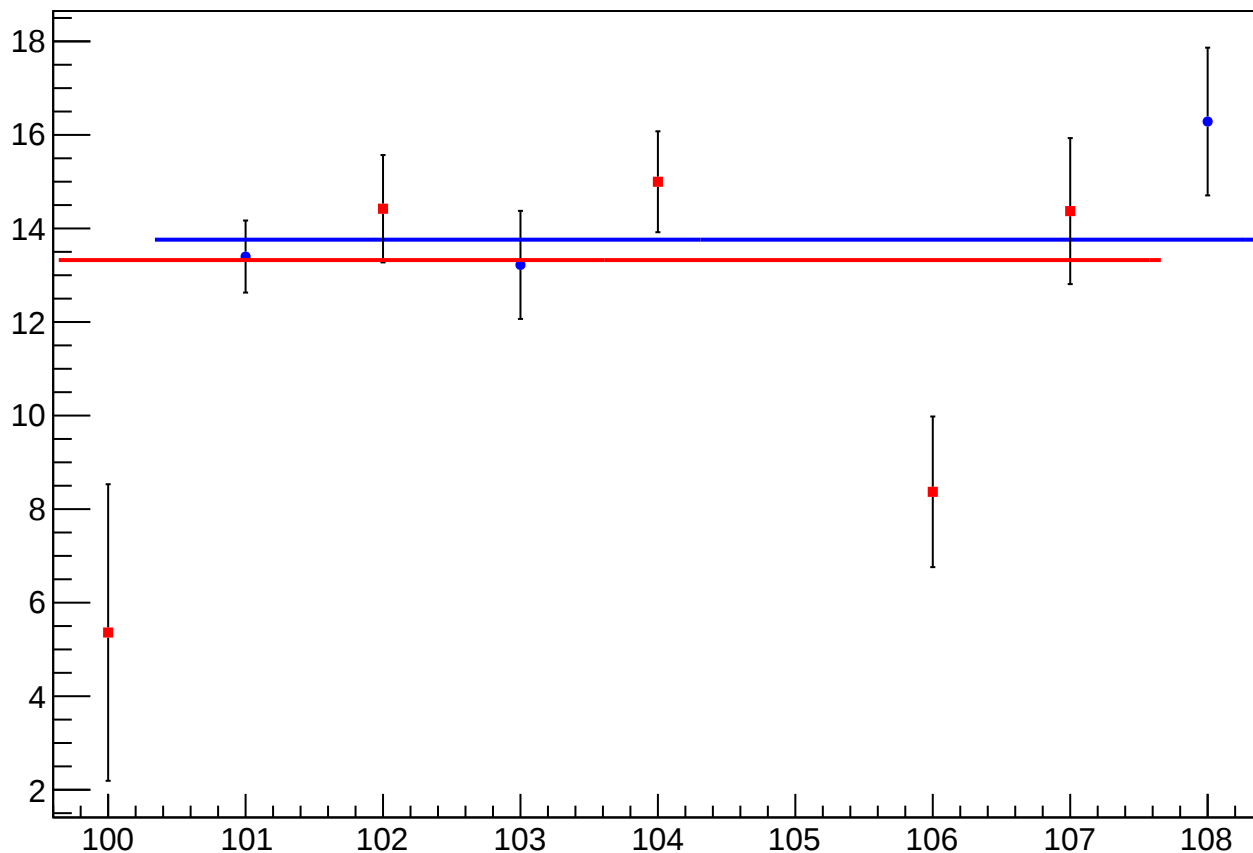
Right: 2.943+/-0.242 χ^2/NDF : 157.7/7

In: 2.167+/-0.333 χ^2/NDF : 86.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.943+/-0.242 χ^2/NDF : 157.7/7

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 13.761 $\pm$ 0.594 χ^2 /NDF: 3.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.324 $\pm$ 0.631 χ^2 /NDF: 19.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

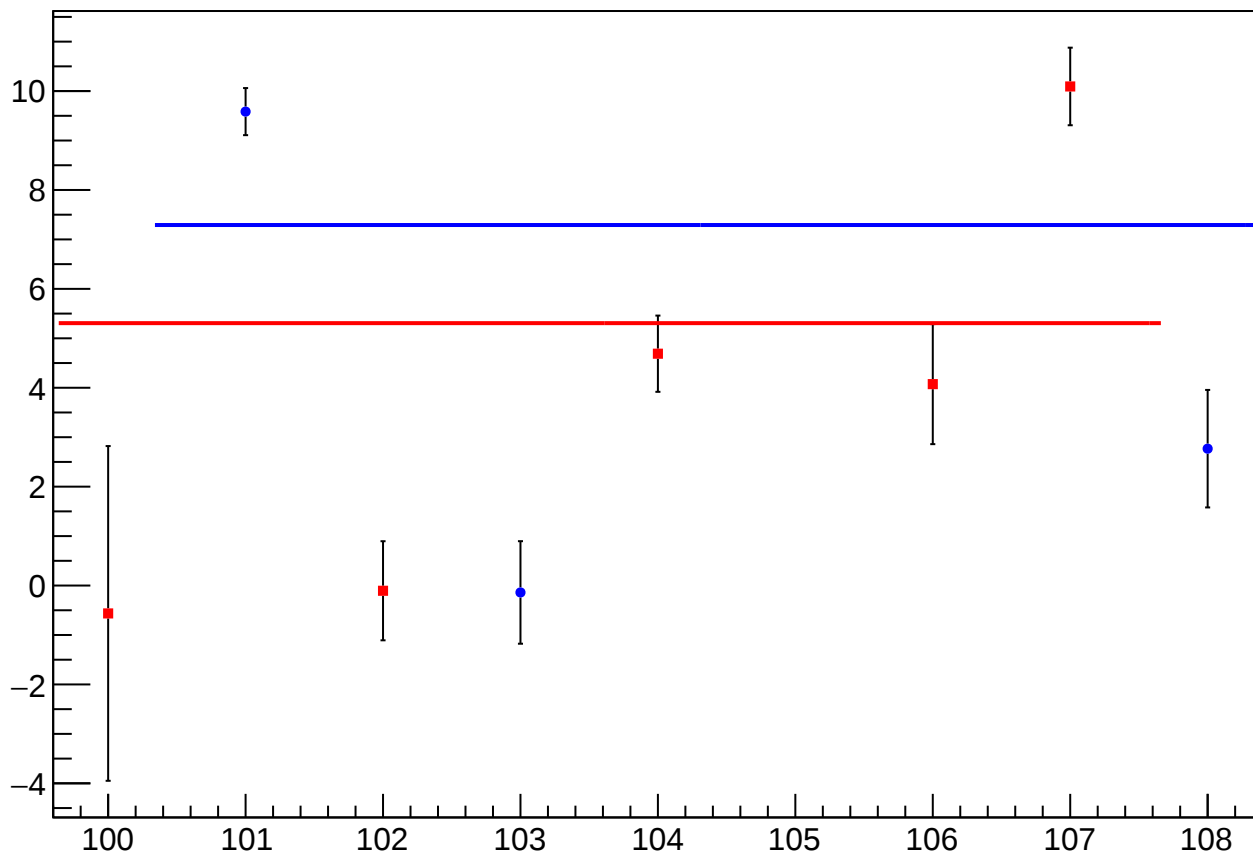
Right: 13.555 $\pm$ 0.432 χ^2 /NDF: 22.8/7

In: 13.761 $\pm$ 0.594 χ^2 /NDF: 3.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.555 $\pm$ 0.432 χ^2 /NDF: 22.8/7

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.291+/-0.407 χ^2/NDF : 89.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.307+/-0.444 χ^2/NDF : 71.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

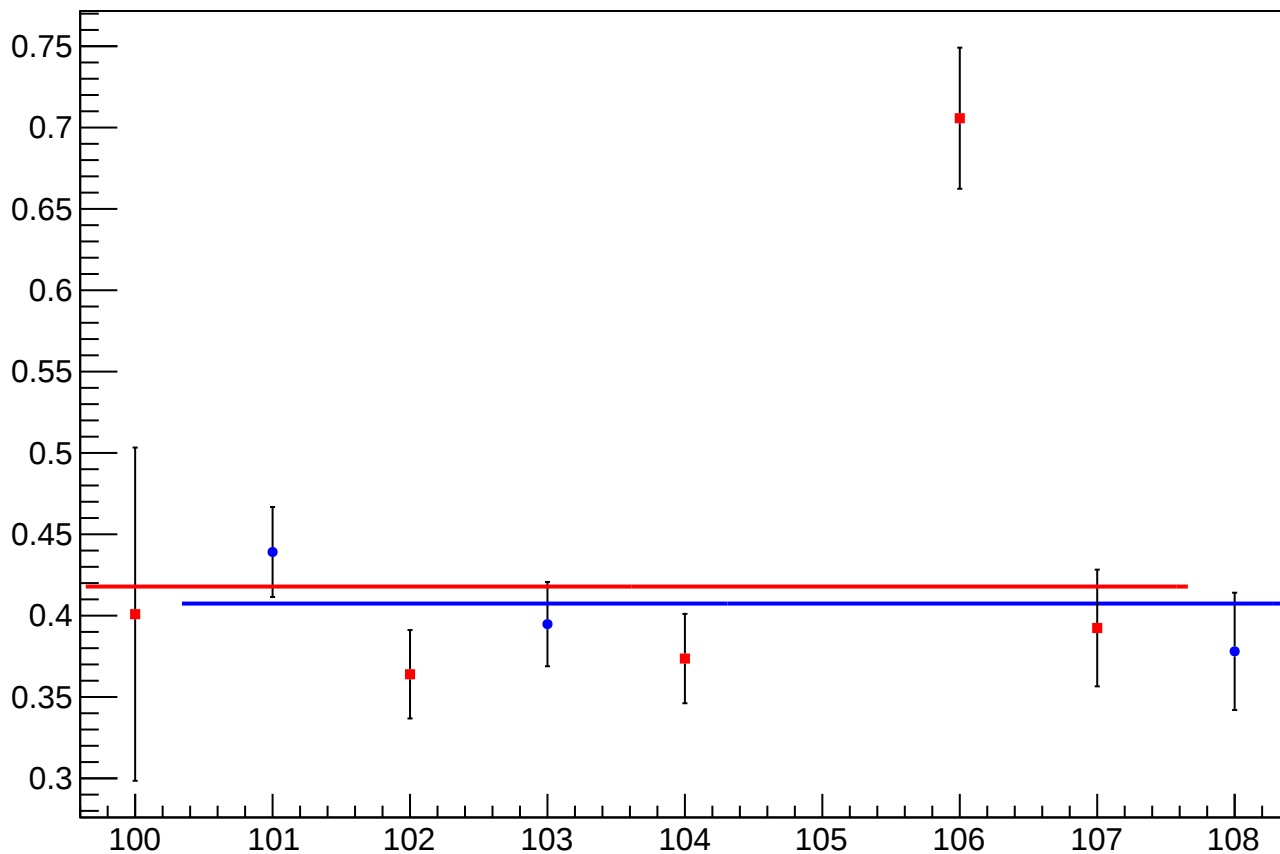
Right: 6.386+/-0.300 χ^2/NDF : 171.0/7

In: 7.291+/-0.407 χ^2/NDF : 89.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.386+/-0.300 χ^2/NDF : 171.0/7

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.407+/-0.017 χ^2/NDF : 2.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.418+/-0.016 χ^2/NDF : 51.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

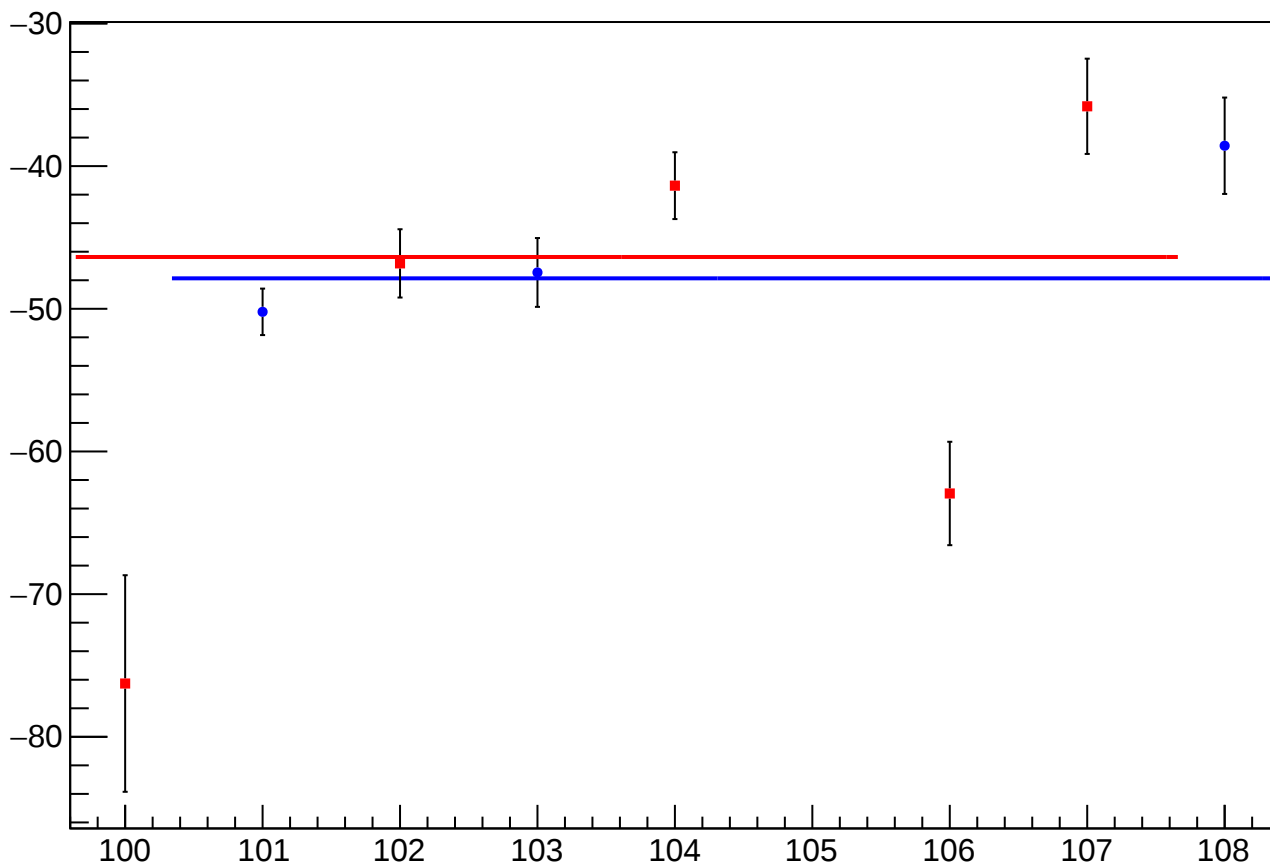
Right: 0.413+/-0.011 χ^2/NDF : 53.6/7

In: 0.407+/-0.017 χ^2/NDF : 2.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.413+/-0.011 χ^2/NDF : 53.6/7

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -47.866 $\pm$ 1.253 χ^2 /NDF: 9.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -46.370 $\pm$ 1.361 χ^2 /NDF: 51.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

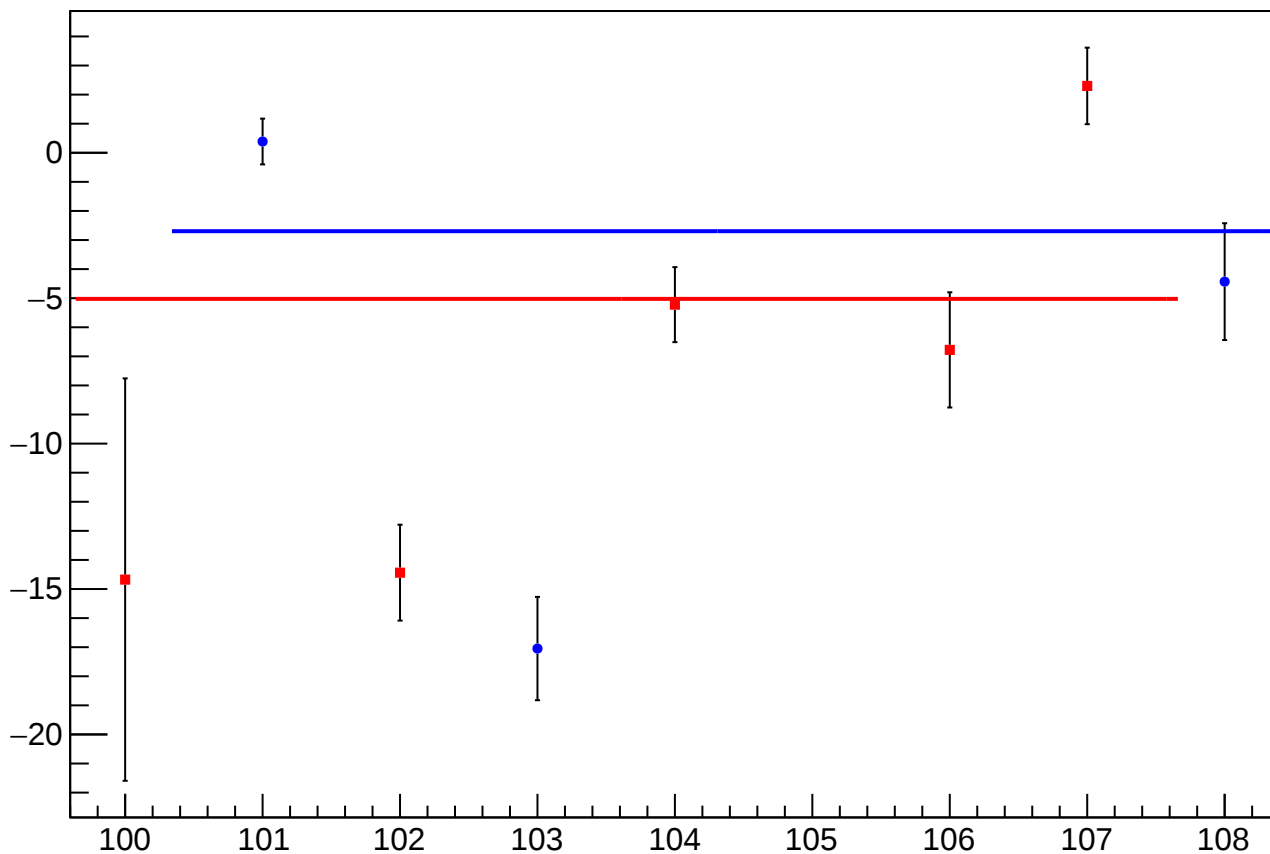
Right: -47.179 $\pm$ 0.922 χ^2 /NDF: 61.4/7

In: -47.866 $\pm$ 1.253 χ^2 /NDF: 9.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -47.179 $\pm$ 0.922 χ^2 /NDF: 61.4/7

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.696+/-0.677 χ^2/NDF : 81.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.024+/-0.741 χ^2/NDF : 66.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

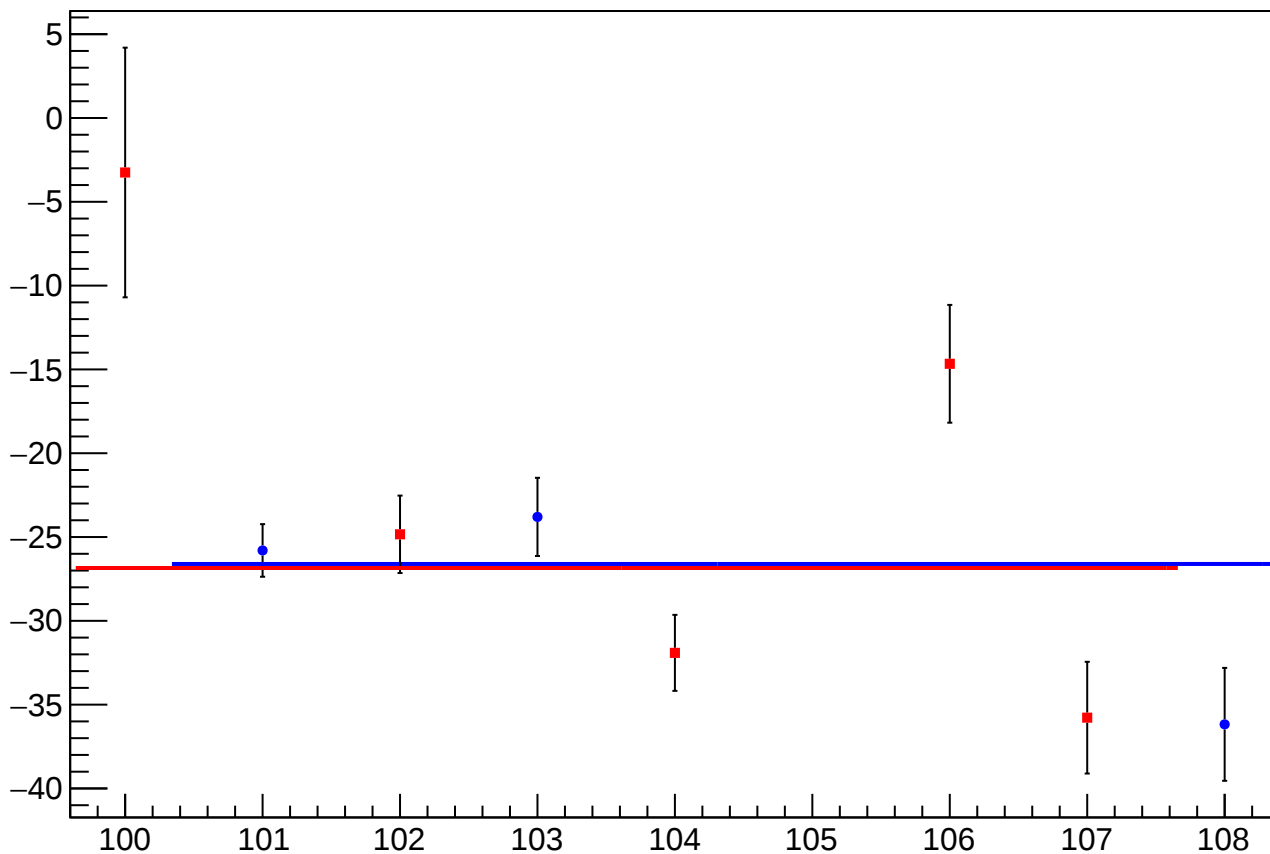
Right: -3.756+/-0.500 χ^2/NDF : 153.1/7

In: -2.696+/-0.677 χ^2/NDF : 81.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.756+/-0.500 χ^2/NDF : 153.1/7

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.607 $\pm$ 1.214 χ^2 /NDF: 9.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -26.848 $\pm$ 1.323 χ^2 /NDF: 35.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

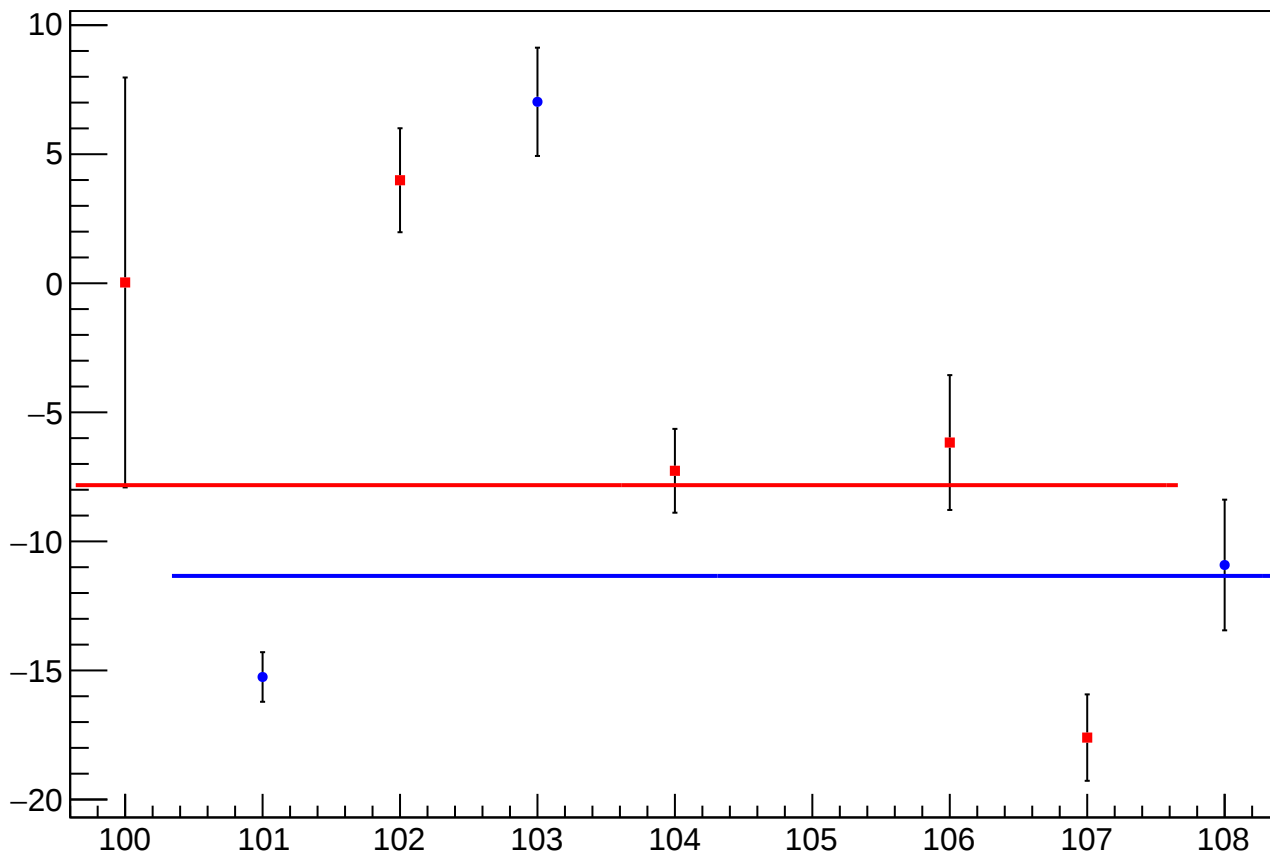
Right: -26.717 $\pm$ 0.895 χ^2 /NDF: 44.8/7

In: -26.607 $\pm$ 1.214 χ^2 /NDF:9.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -26.717 $\pm$ 0.895 χ^2 /NDF: 44.8/7

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.338 $\pm$ 0.826 χ^2 /NDF: 93.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.822 $\pm$ 0.935 χ^2 /NDF: 70.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

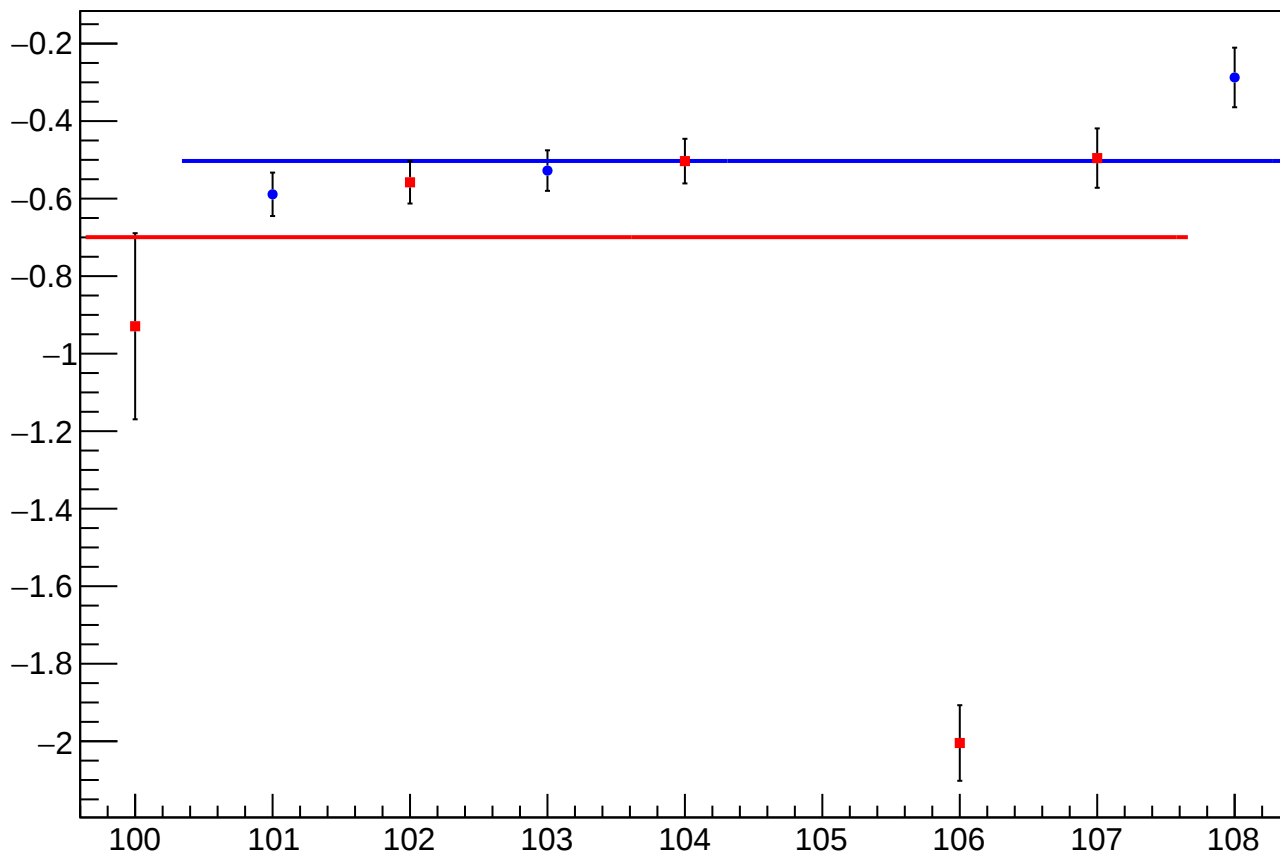
Right: -9.796 $\pm$ 0.619 χ^2 /NDF: 171.3/7

In: -11.338 $\pm$ 0.826 χ^2 /NDF:93.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -9.796 $\pm$ 0.619 χ^2 /NDF: 171.3/7

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.503+/-0.034 χ^2/NDF : 10.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.699+/-0.033 χ^2/NDF : 205.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

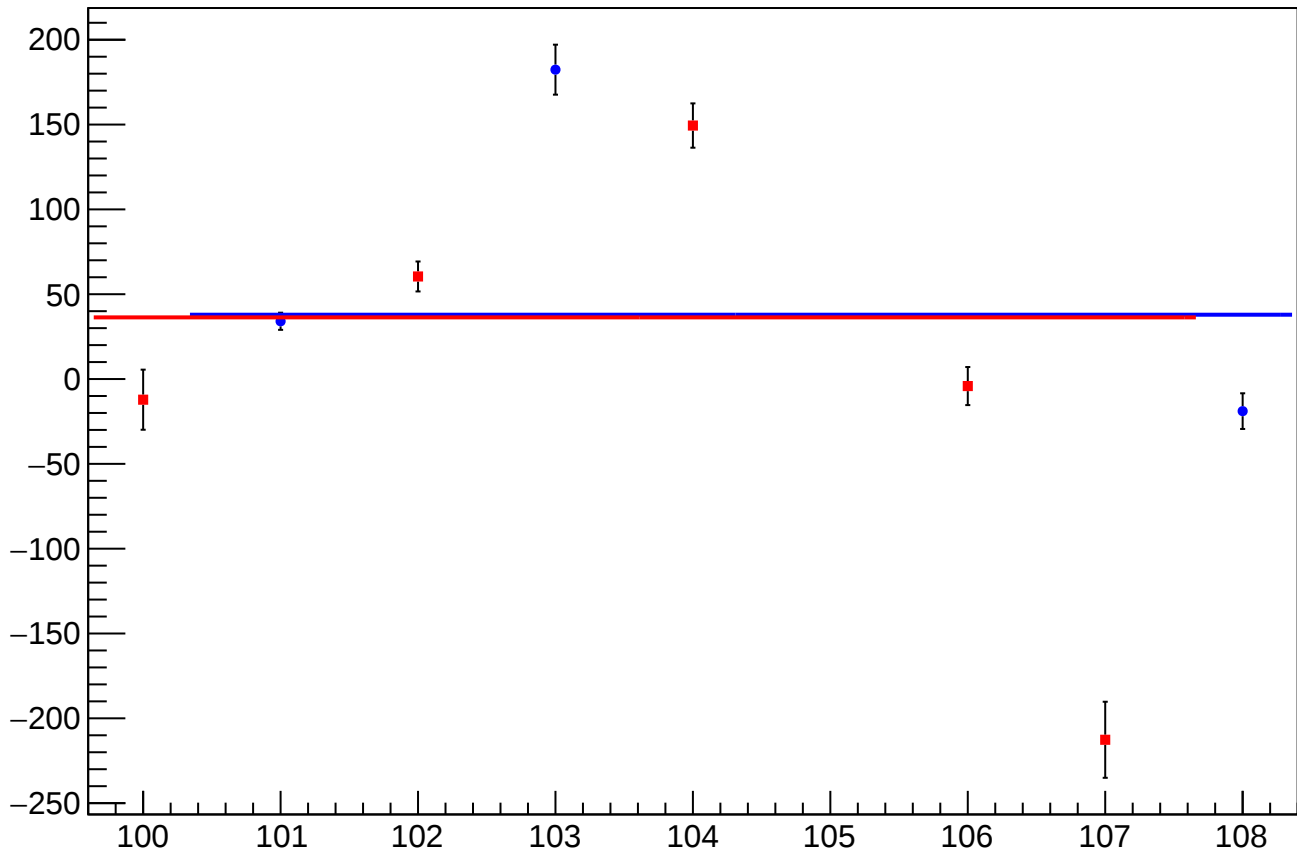
Right: -0.605+/-0.024 χ^2/NDF : 233.0/7

In: -0.503+/-0.034 χ^2/NDF : 10.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.605+/-0.024 χ^2/NDF : 233.0/7

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.915+/-4.350 χ^2/NDF : 125.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.341+/-5.607 χ^2/NDF : 226.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

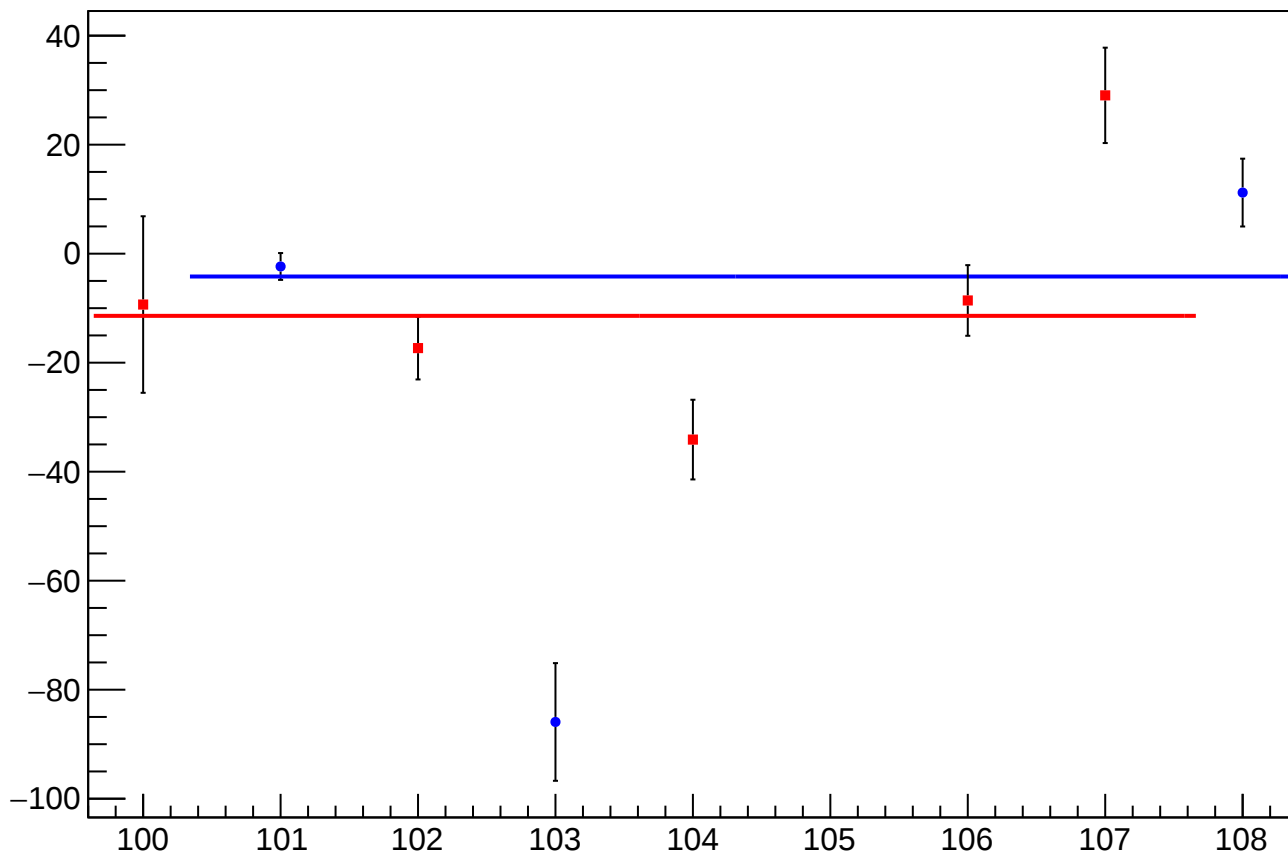
Right: 37.324+/-3.437 χ^2/NDF : 352.2/7

In: 37.915+/-4.350 χ^2/NDF : 125.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.324+/-3.437 χ^2/NDF : 352.2/7

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.189+/-2.240 χ^2 /NDF: 64.0/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -11.408+/-3.341 χ^2 /NDF: 32.3/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

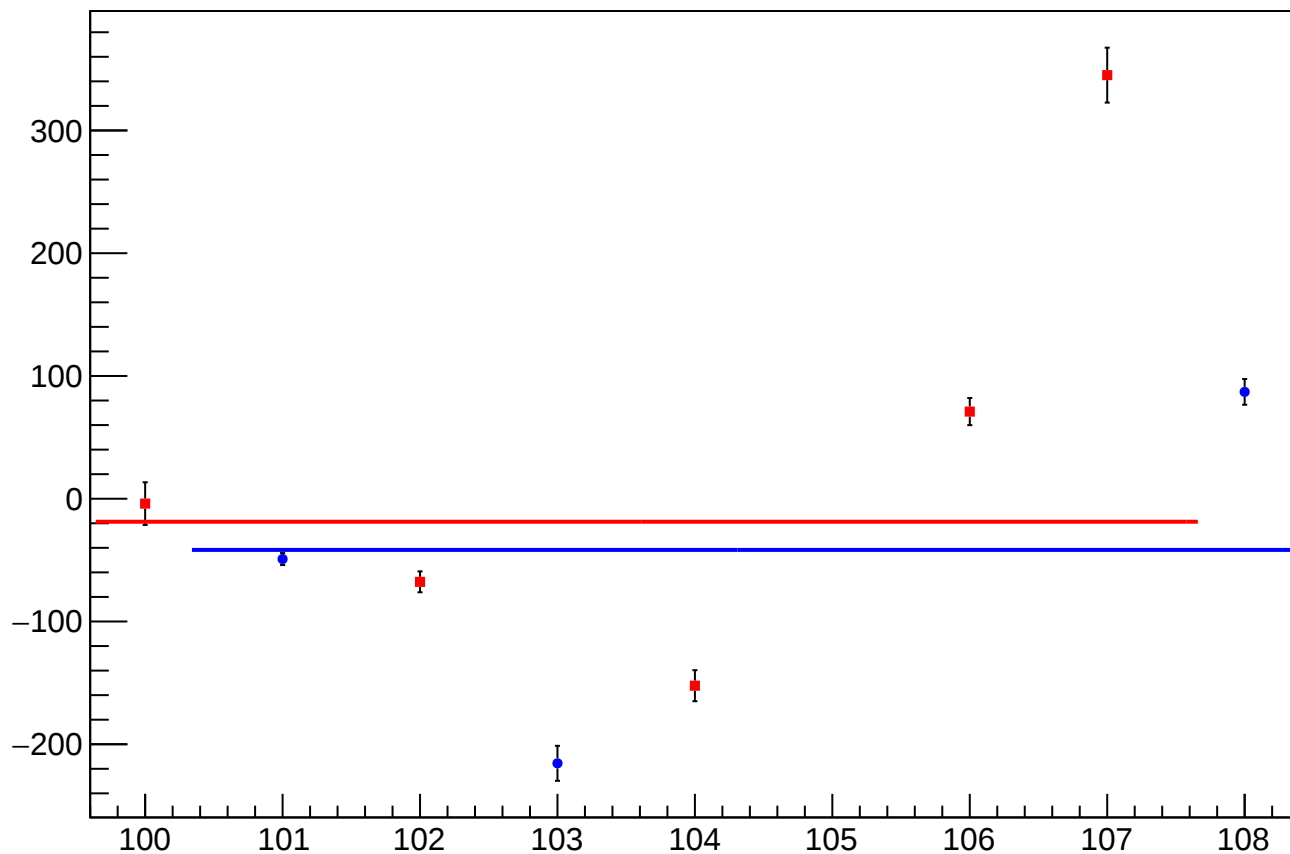
Right: -6.429+/-1.861 χ^2 /NDF: 99.5/7

In: -4.189+/-2.240 χ^2 /NDF:64.0/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -6.429+/-1.861 χ^2 /NDF: 99.5/7

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -41.682+/-4.217 χ^2/NDF : 301.8/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -18.740+/-5.461 χ^2/NDF : 475.6/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

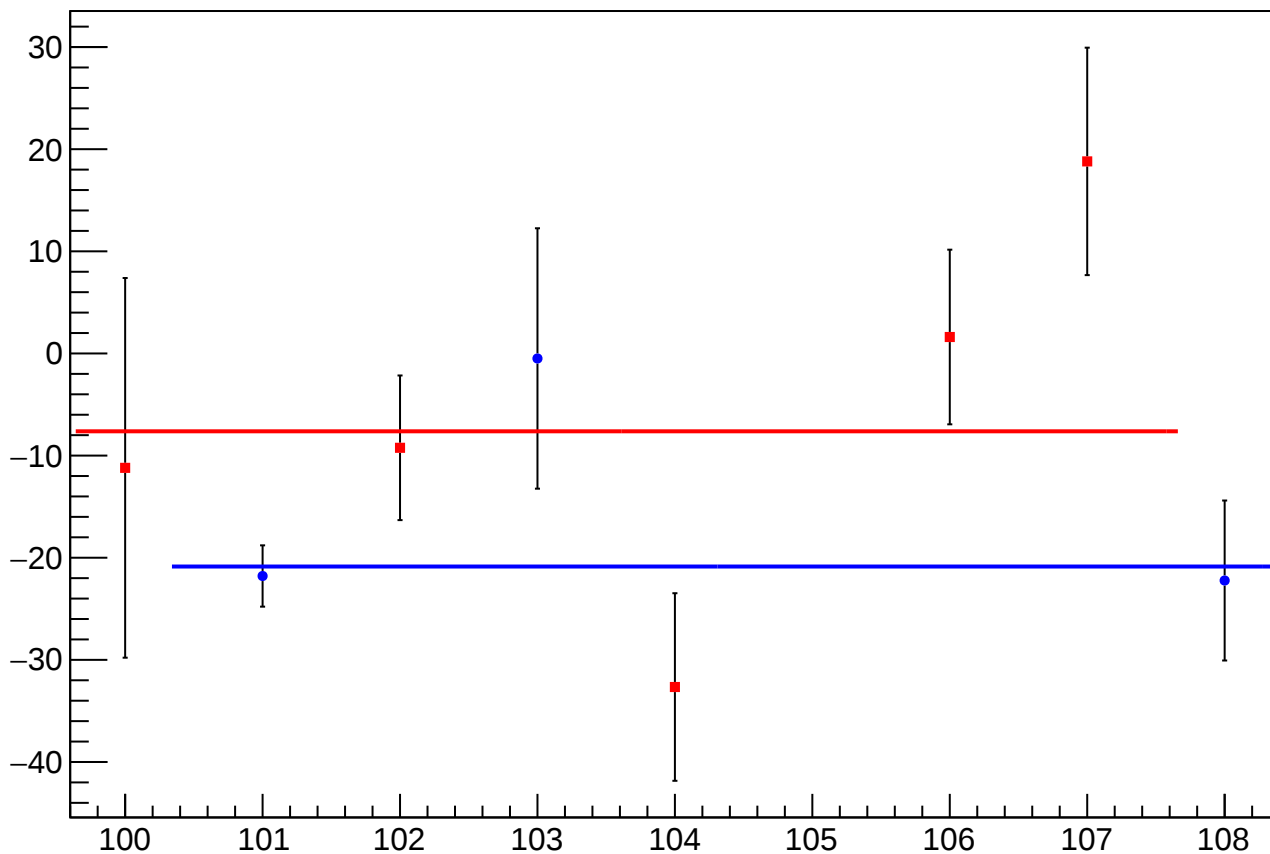
Right: -33.113+/-3.338 χ^2/NDF : 788.5/7

In: -41.682+/-4.217 χ^2/NDF :301.8/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -33.113+/-3.338 χ^2/NDF : 788.5/7

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -20.861 $\pm$ 2.737 χ^2 /NDF: 2.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.622 $\pm$ 4.209 χ^2 /NDF: 14.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

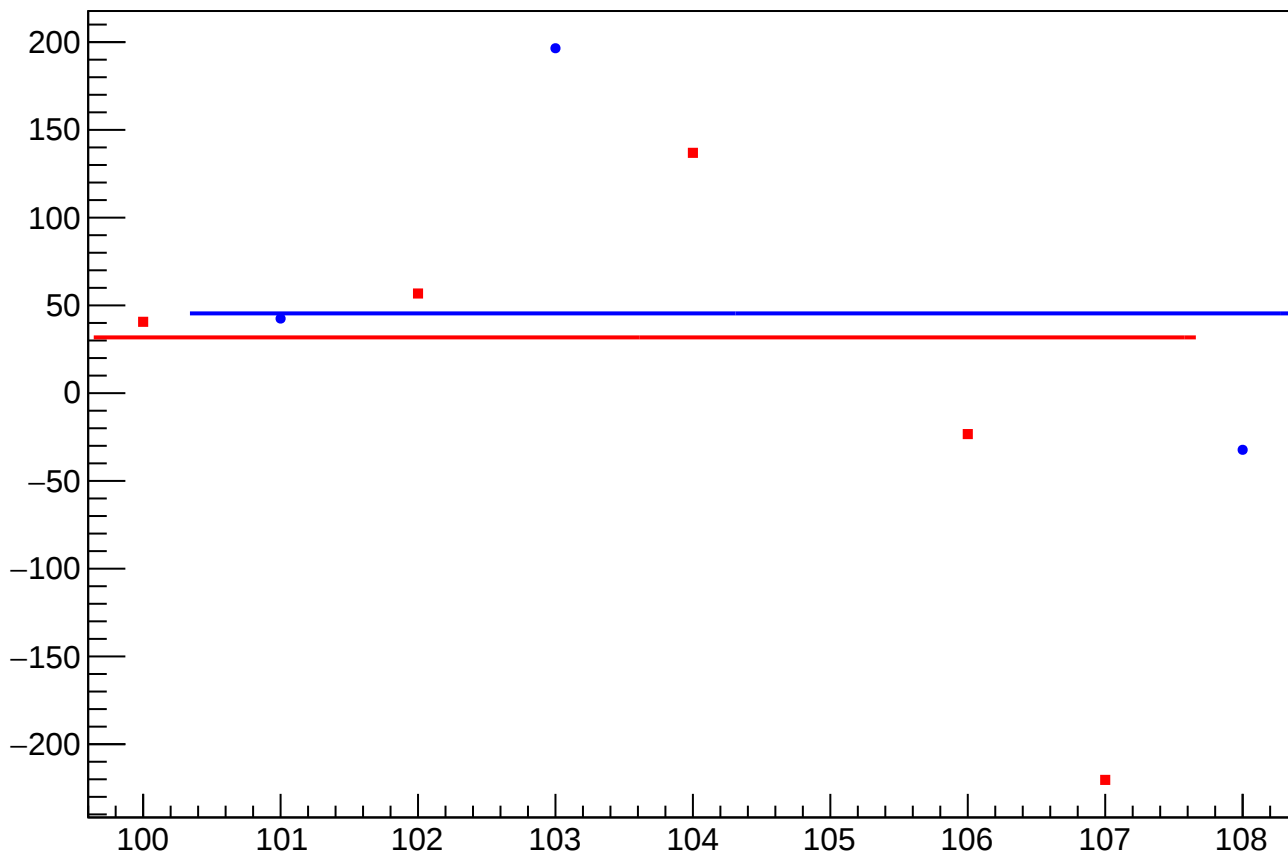
Right: -16.926 $\pm$ 2.295 χ^2 /NDF: 24.0/7

In: -20.861 $\pm$ 2.737 χ^2 /NDF:2.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.926 $\pm$ 2.295 χ^2 /NDF: 24.0/7

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 45.445+/-0.129 χ^2/NDF : 331292.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.771+/-0.138 χ^2/NDF : 399130.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

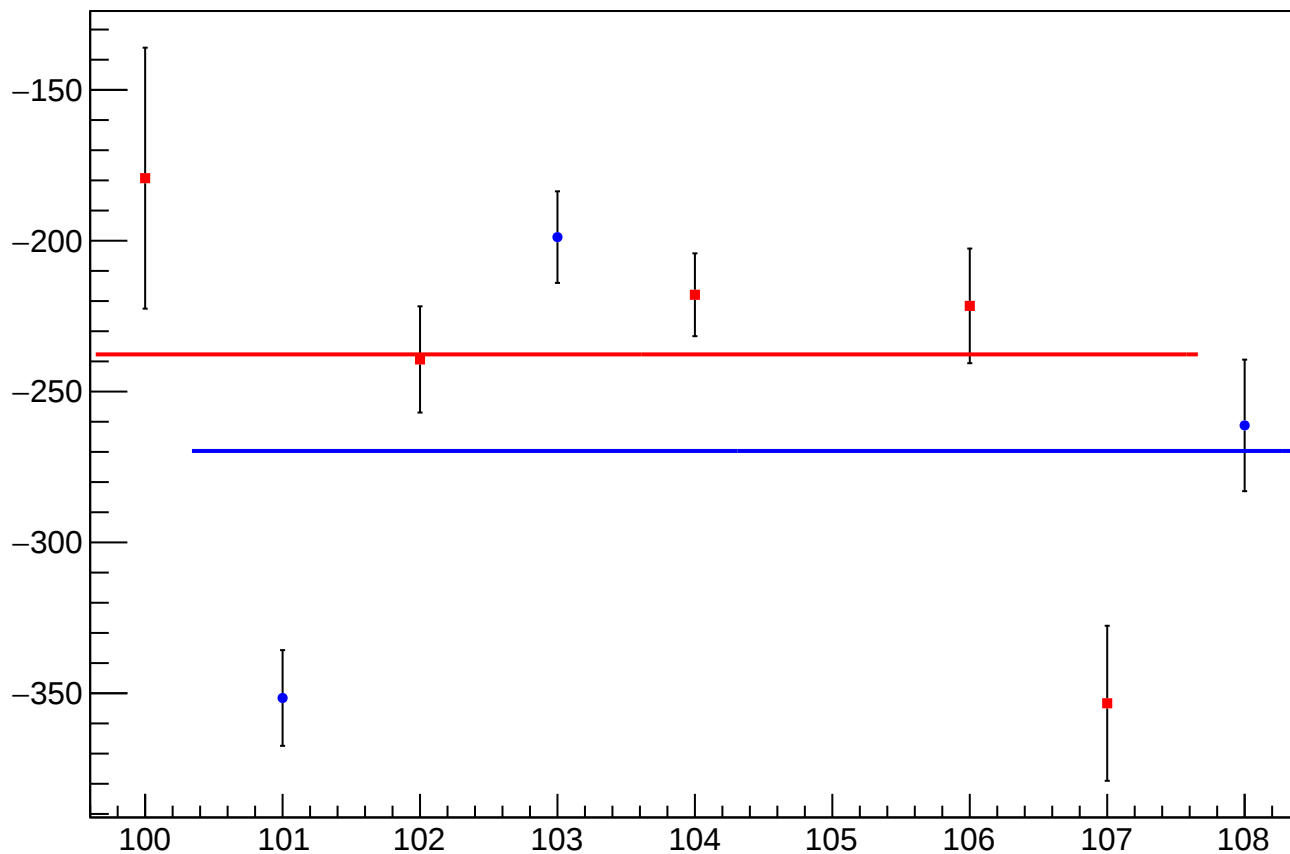
Right: 39.067+/-0.094 χ^2/NDF : 735682.2/7

In: 45.445+/-0.129 χ^2/NDF : 331292.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.067+/-0.094 χ^2/NDF : 735682.2/7

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -269.684+/-9.798 χ^2/NDF : 48.6/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -237.671+/-8.655 χ^2/NDF : 24.9/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

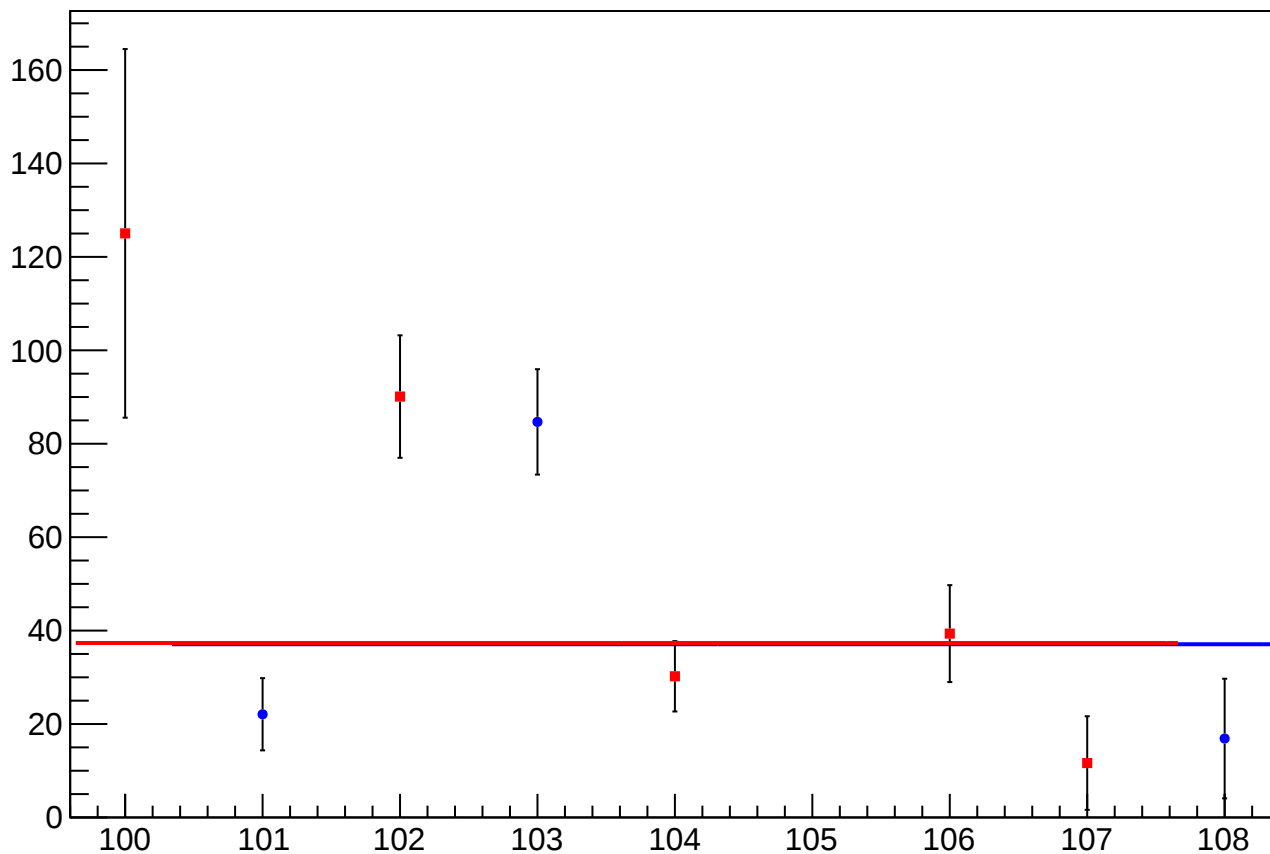
Right: -251.701+/-6.487 χ^2/NDF : 79.5/7

In: -269.684+/-9.798 χ^2/NDF :48.6/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -251.701+/-6.487 χ^2/NDF : 79.5/7

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 37.079+/-5.708 χ^2/NDF : 24.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.350+/-4.803 χ^2/NDF : 28.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

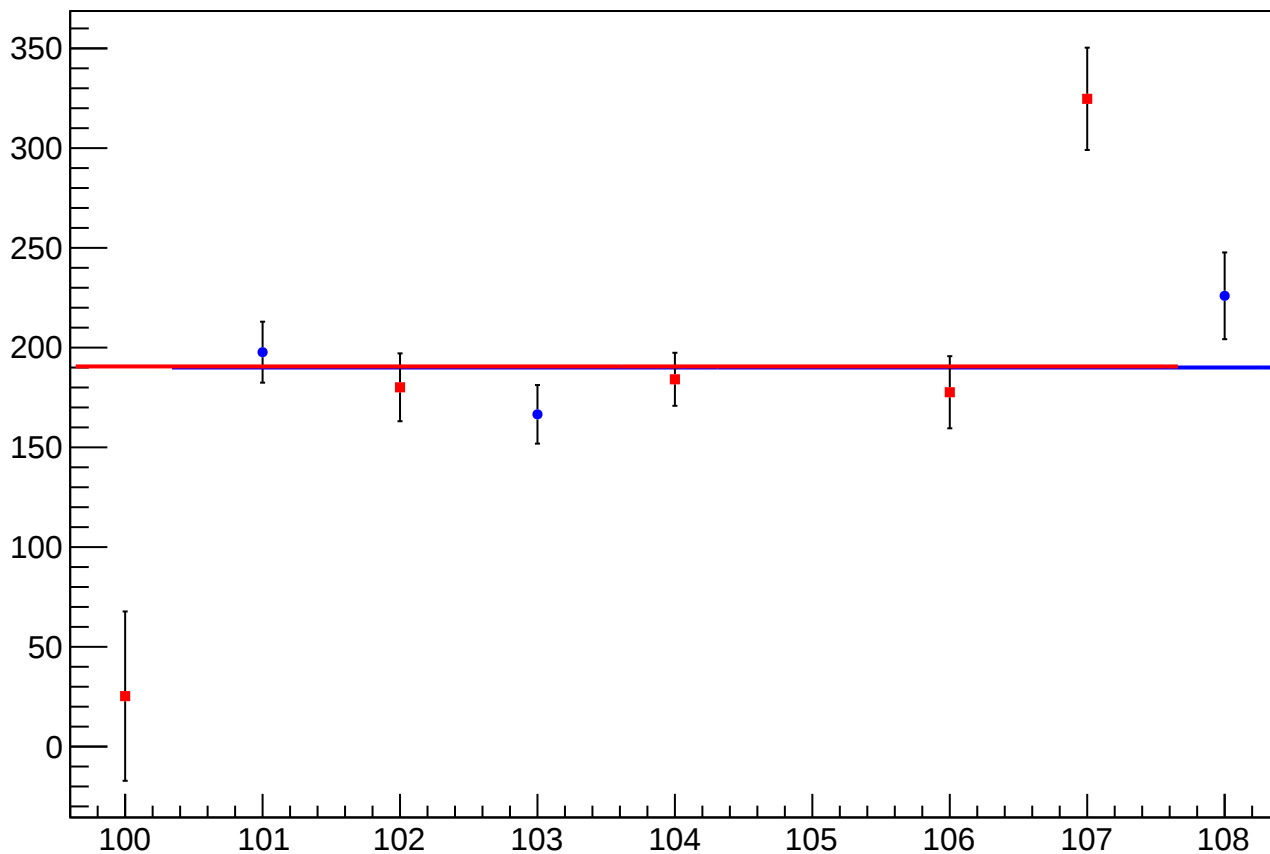
Right: 37.238+/-3.675 χ^2/NDF : 52.7/7

In: 37.079+/-5.708 χ^2/NDF : 24.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.238+/-3.675 χ^2/NDF : 52.7/7

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 190.029+/-9.519 χ^2/NDF : 5.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 190.564+/-8.376 χ^2/NDF : 43.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

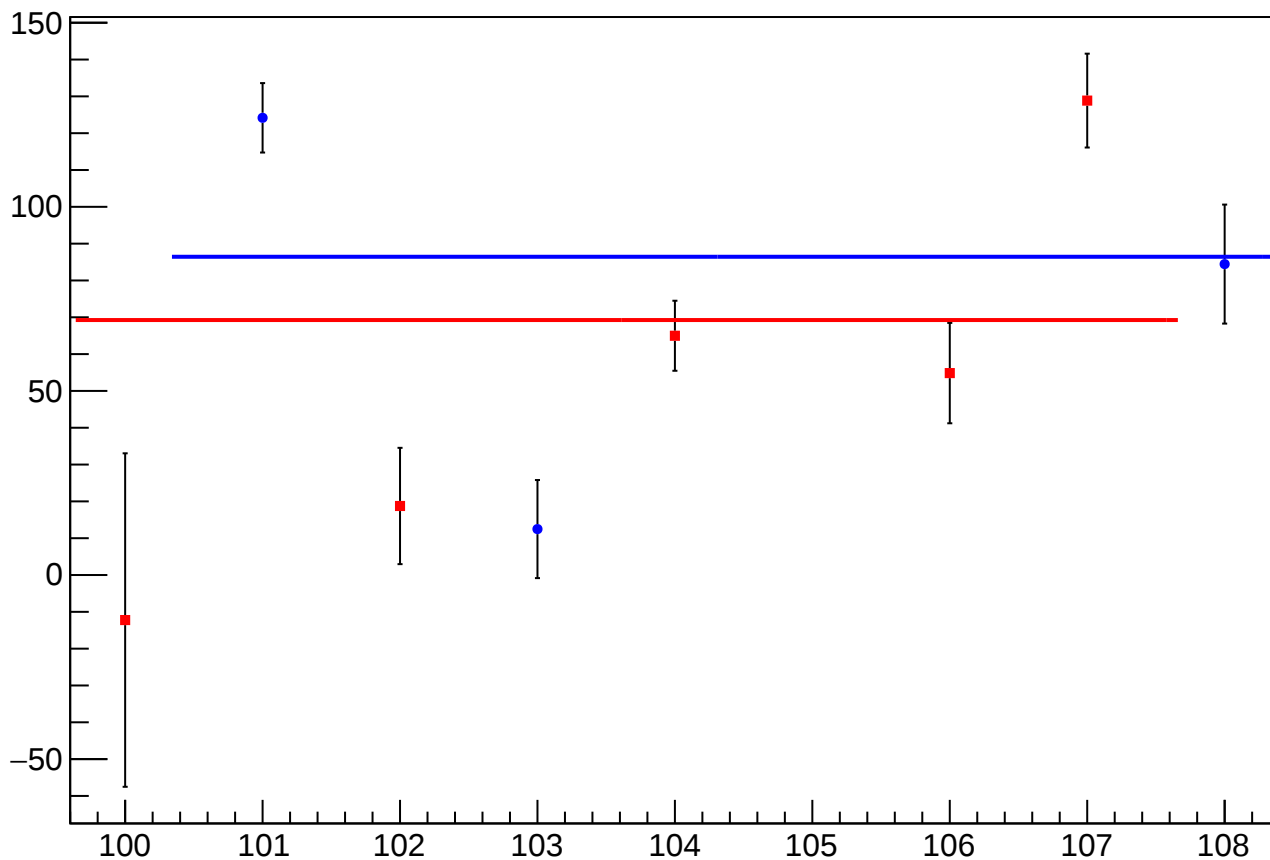
Right: 190.331+/-6.289 χ^2/NDF : 49.2/7

In: 190.029+/-9.519 χ^2/NDF : 5.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 190.331+/-6.289 χ^2/NDF : 49.2/7

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 86.438+/-6.948 χ^2/NDF : 46.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 69.250+/-6.076 χ^2/NDF : 36.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

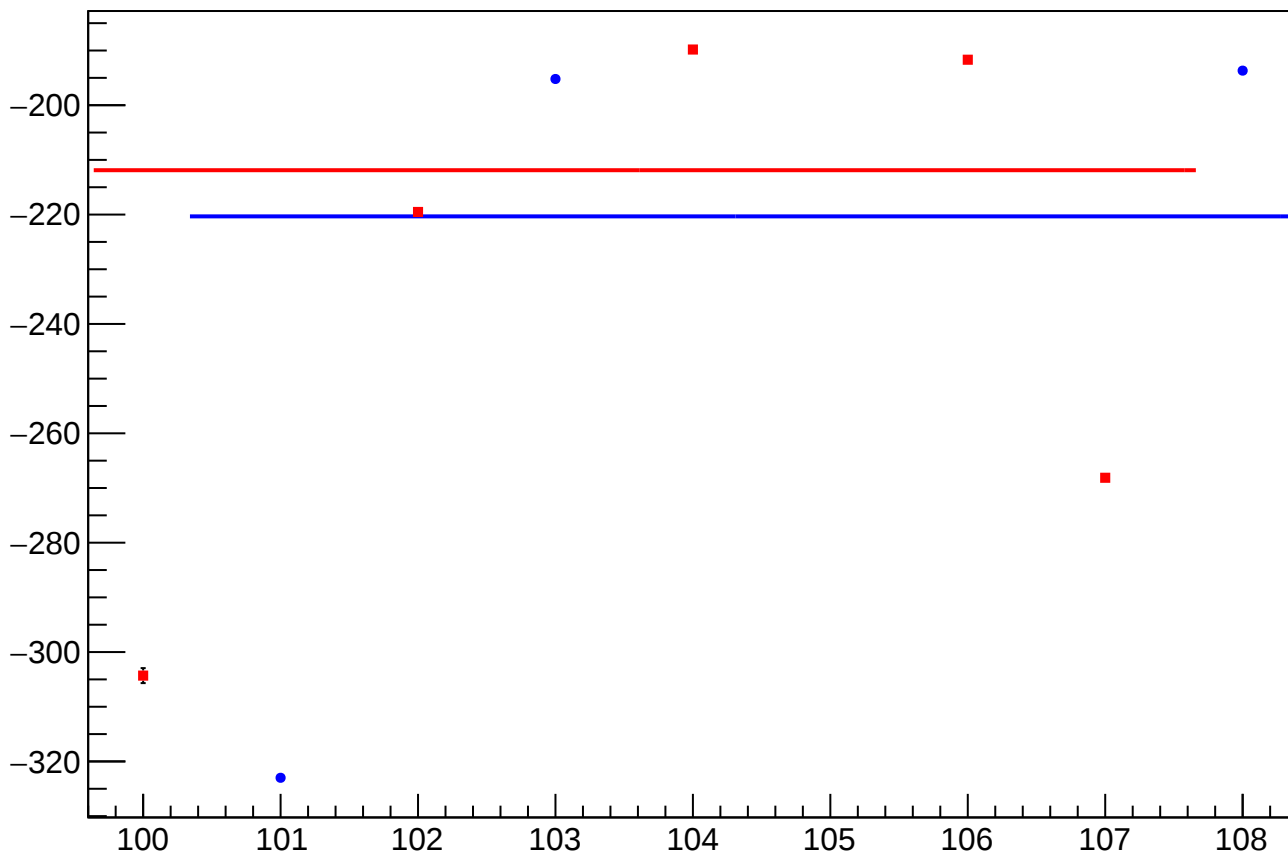
Right: 76.698+/-4.574 χ^2/NDF : 87.0/7

In: 86.438+/-6.948 χ^2/NDF : 46.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.698+/-4.574 χ^2/NDF : 87.0/7

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.329+/-0.246 χ^2/NDF : 43419.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -211.887+/-0.214 χ^2/NDF : 19630.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

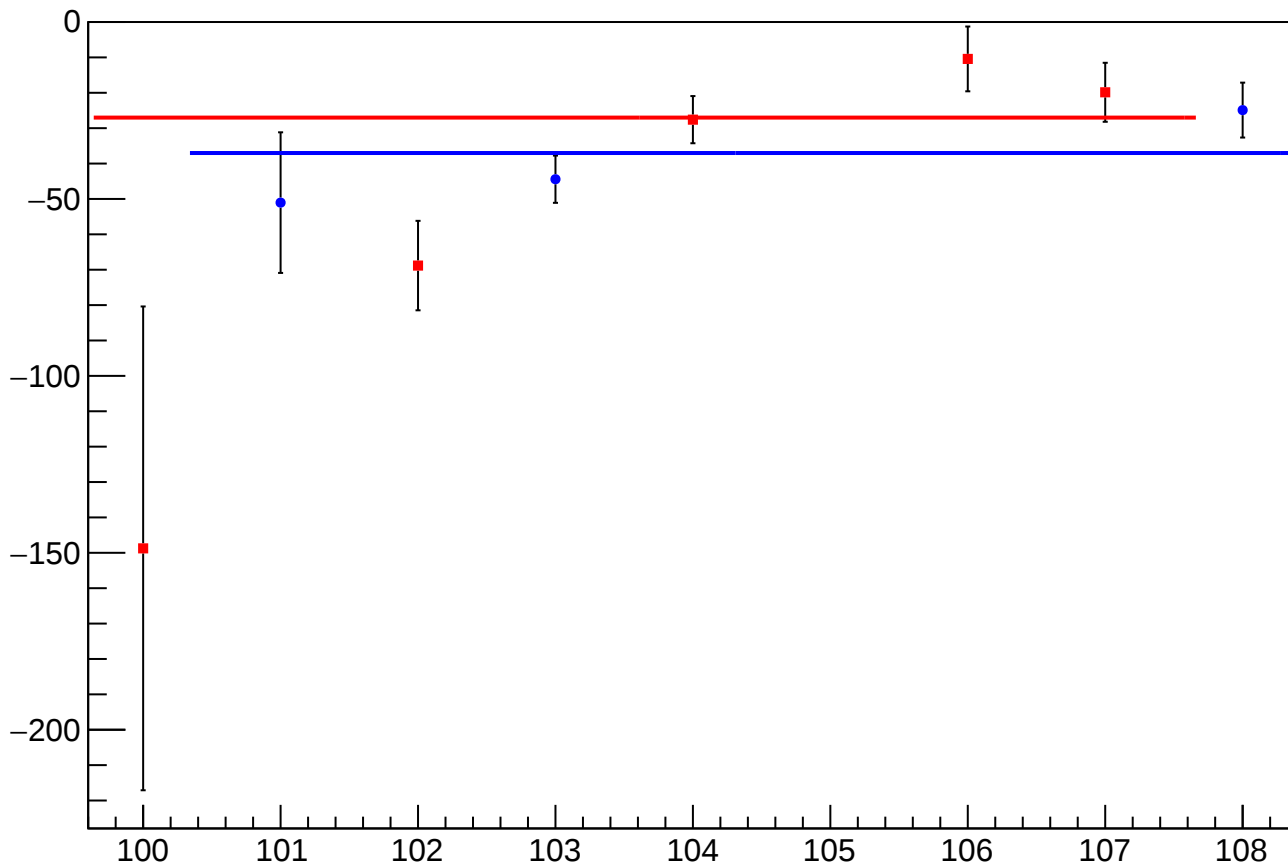
Right: -215.521+/-0.161 χ^2/NDF : 63720.4/7

In: -220.329+/-0.246 χ^2/NDF : 43419.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.521+/-0.161 χ^2/NDF : 63720.4/7

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -37.020+/-4.904 χ^2/NDF : 4.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.010+/-4.252 χ^2/NDF : 18.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

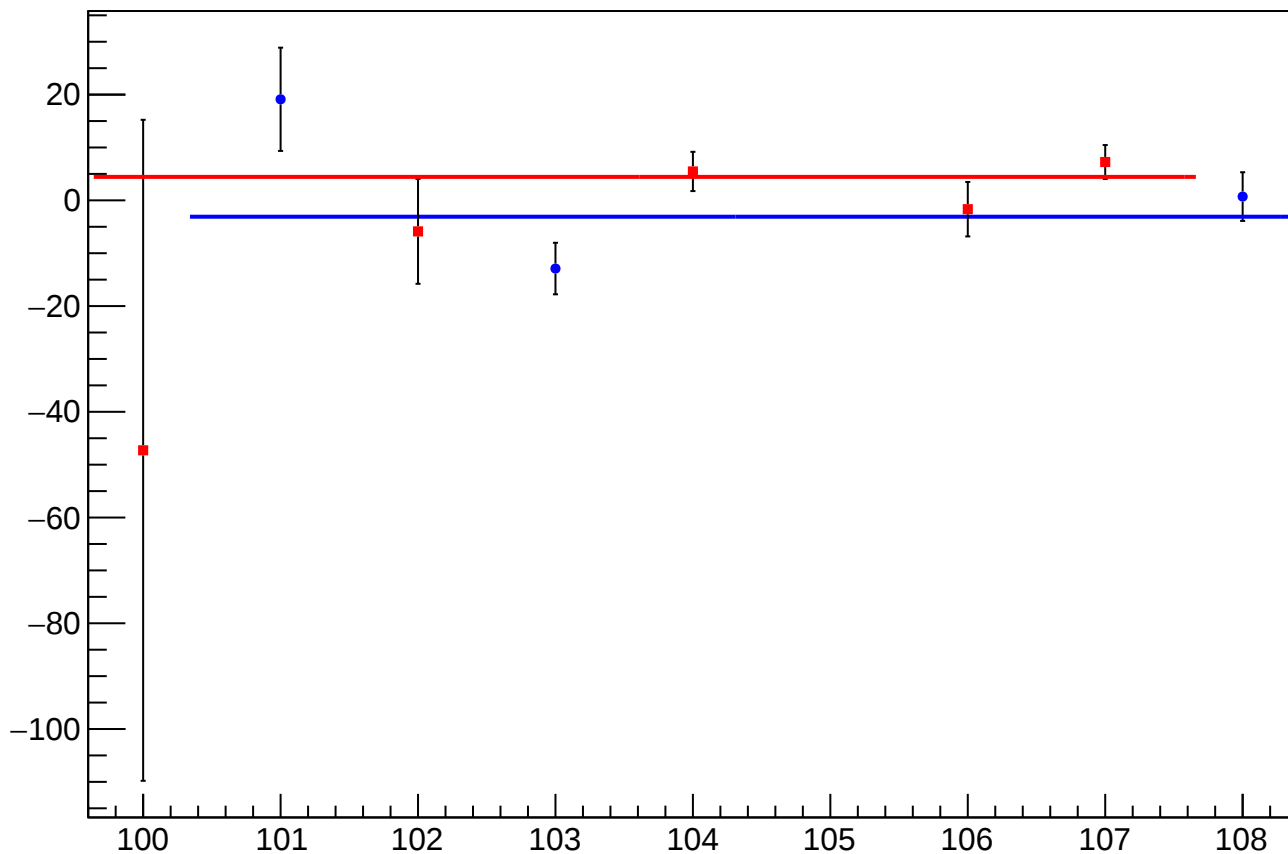
Right: -31.306+/-3.213 χ^2/NDF : 24.7/7

In: -37.020+/-4.904 χ^2/NDF : 4.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.306+/-3.213 χ^2/NDF : 24.7/7

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.096+/-3.165 χ^2/NDF : 9.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.438+/-2.142 χ^2/NDF : 4.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

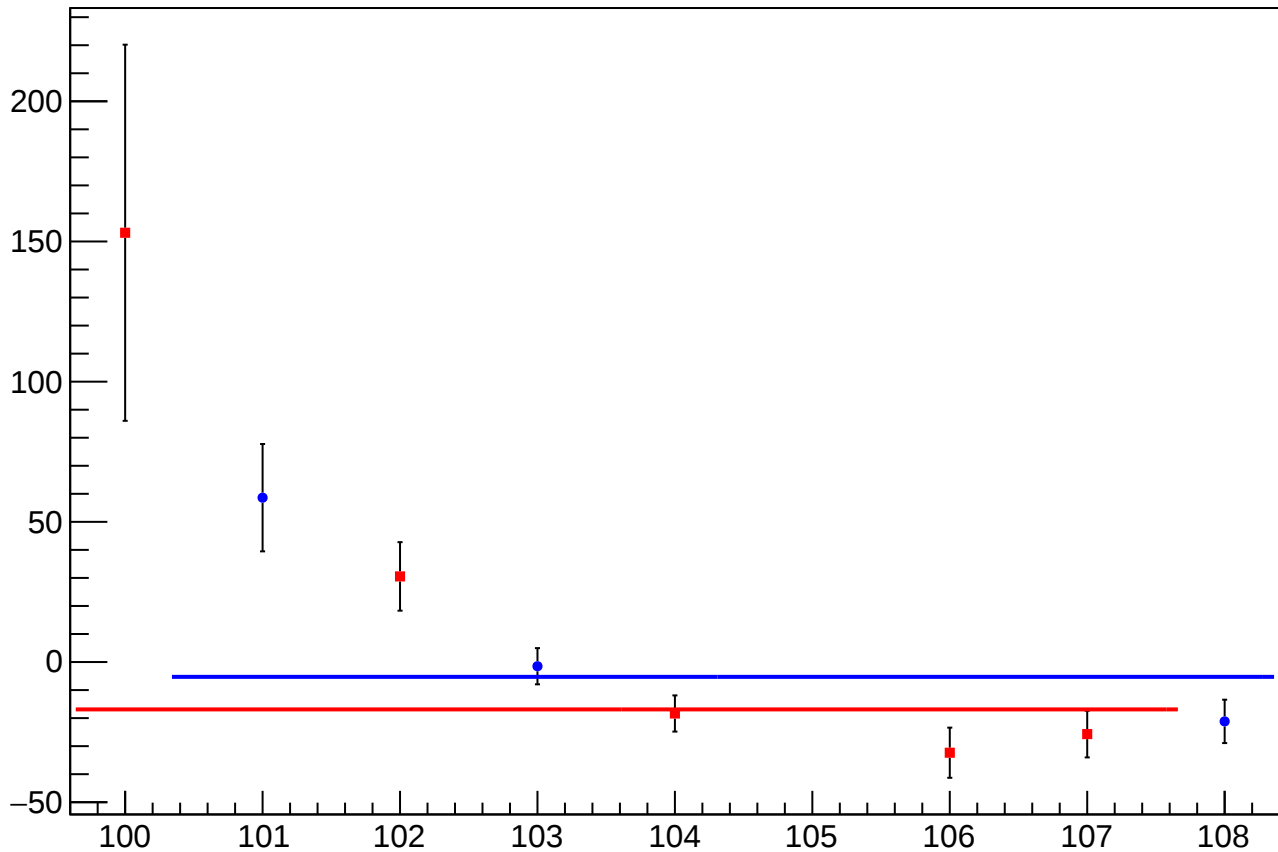
Right: 2.072+/-1.774 χ^2/NDF : 17.8/7

In: -3.096+/-3.165 χ^2/NDF : 9.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.072+/-1.774 χ^2/NDF : 17.8/7

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.286+/-4.799 χ^2/NDF : 15.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.897+/-4.157 χ^2/NDF : 25.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

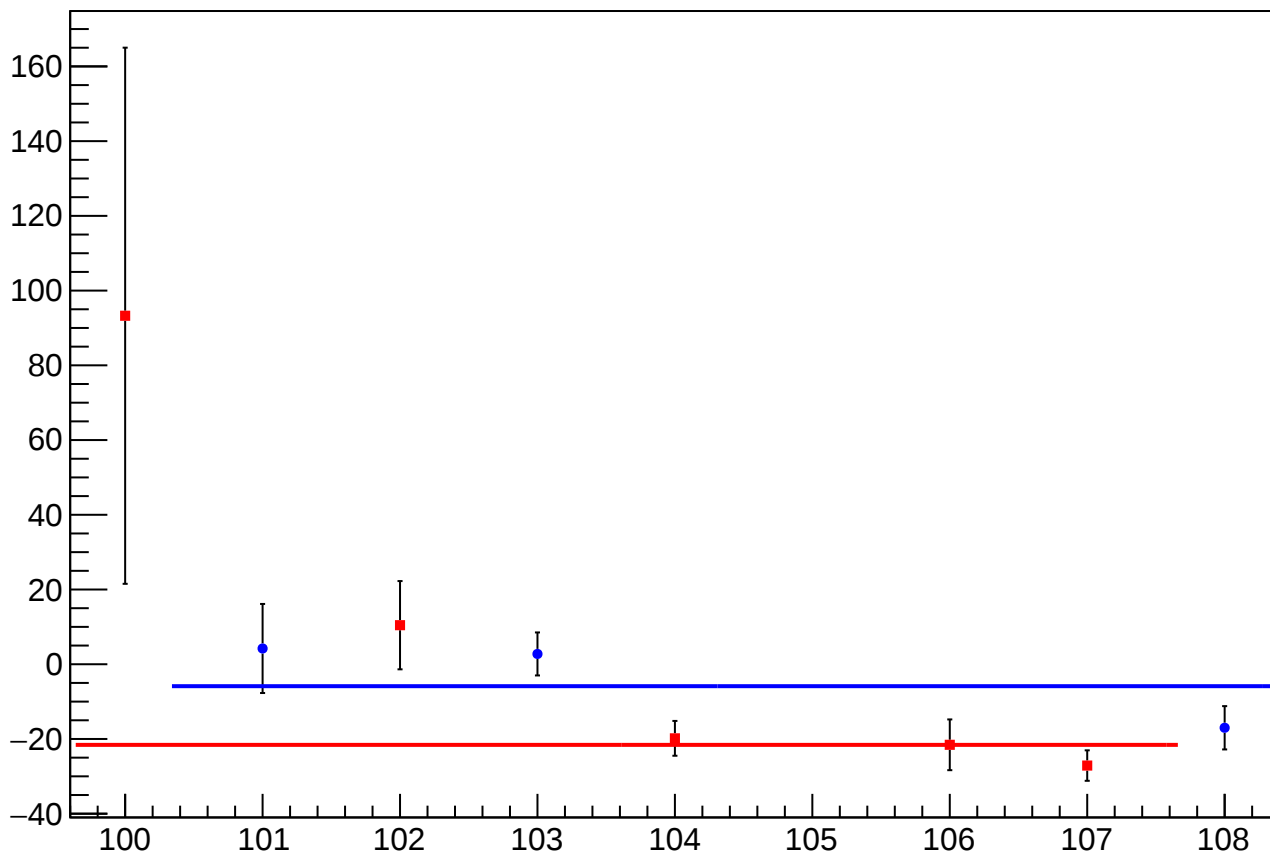
Right: -11.920+/-3.142 χ^2/NDF : 44.7/7

In: -5.286+/-4.799 χ^2/NDF : 15.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.920+/-3.142 χ^2/NDF : 44.7/7

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.872+/-3.863 χ^2/NDF : 6.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -21.579+/-2.719 χ^2/NDF : 11.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

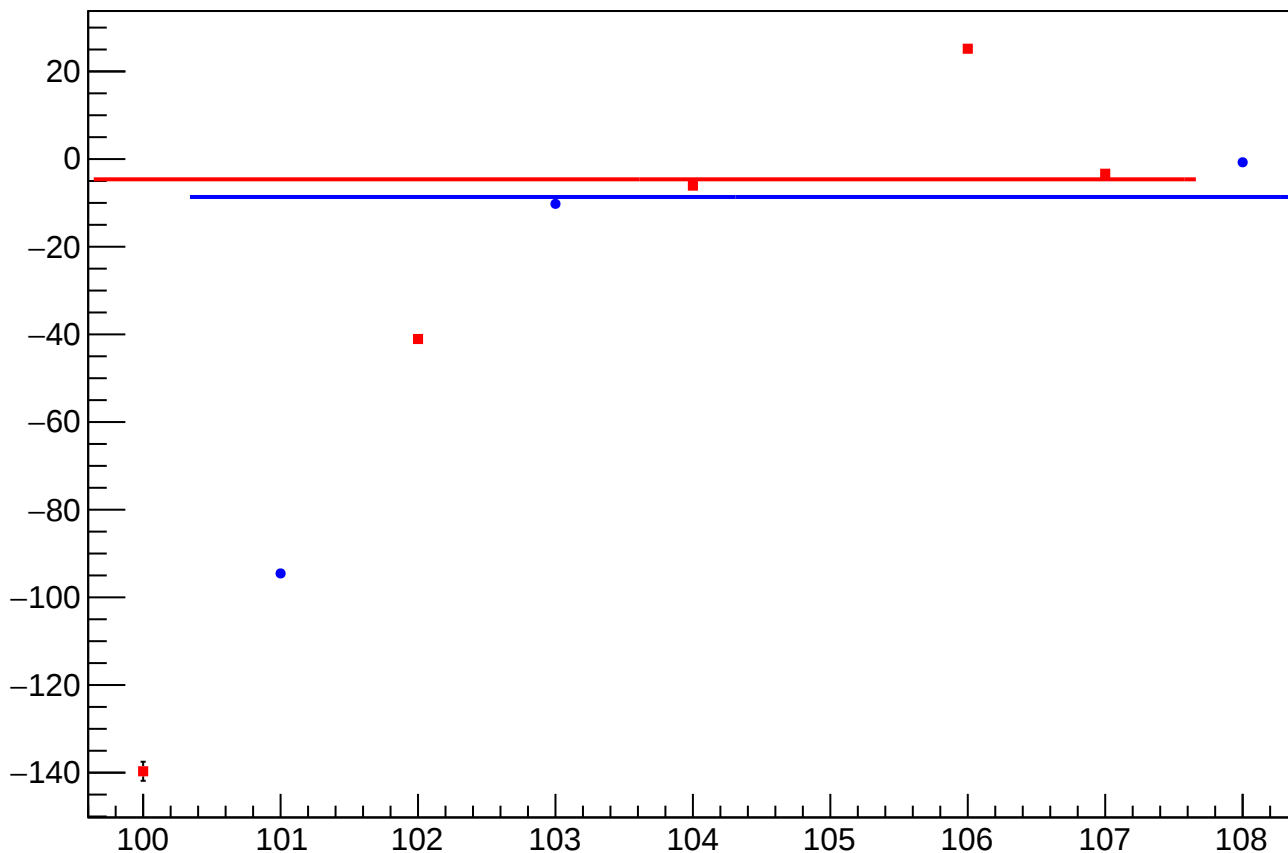
Right: -16.376+/-2.223 χ^2/NDF : 29.6/7

In: -5.872+/-3.863 χ^2/NDF : 6.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.376+/-2.223 χ^2/NDF : 29.6/7

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -8.651+/-0.110 χ^2/NDF : 17807.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.619+/-0.102 χ^2/NDF : 36453.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

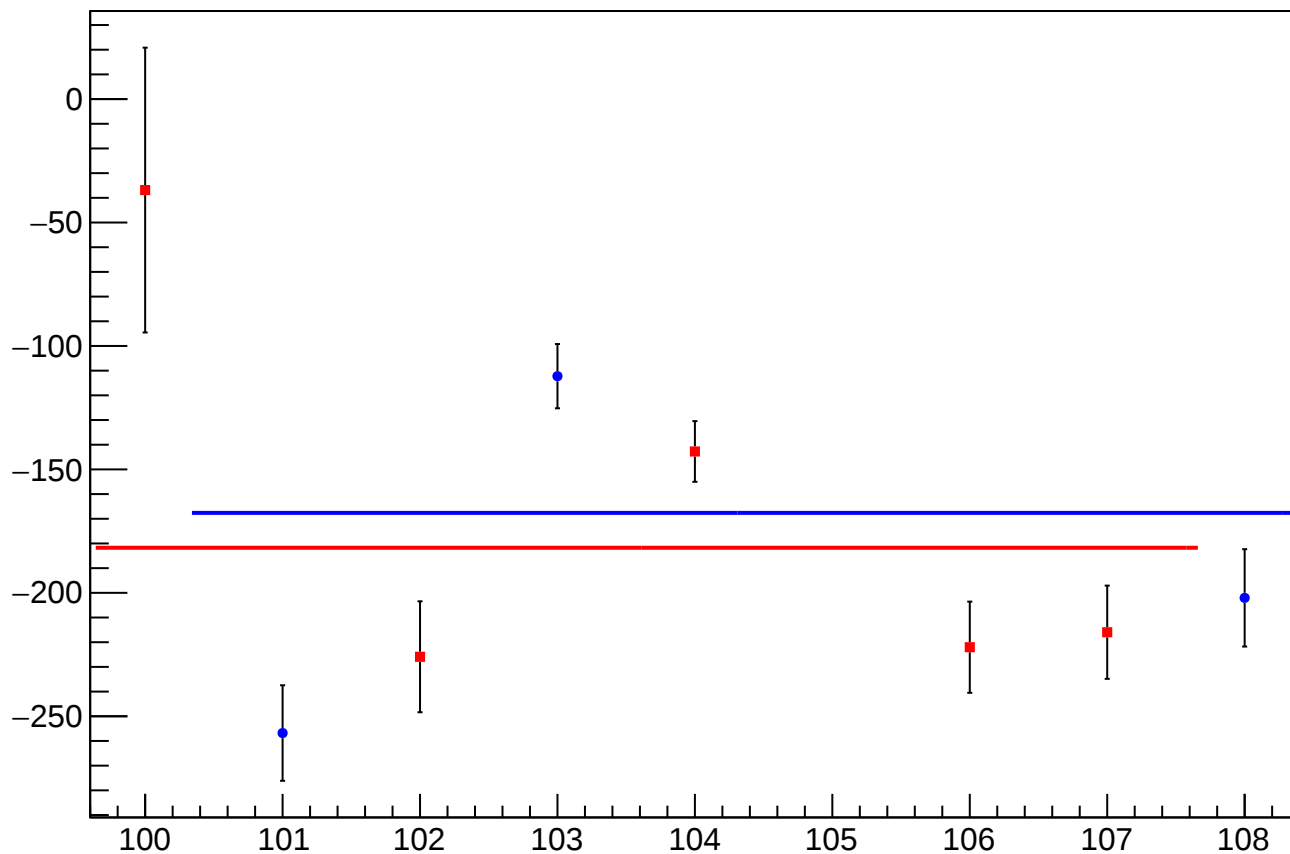
Right: -6.482+/-0.075 χ^2/NDF : 54979.8/7

In: -8.651+/-0.110 χ^2/NDF : 17807.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.482+/-0.075 χ^2/NDF : 54979.8/7

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -167.610+/-9.473 χ^2/NDF : 42.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -181.734+/-8.267 χ^2/NDF : 28.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

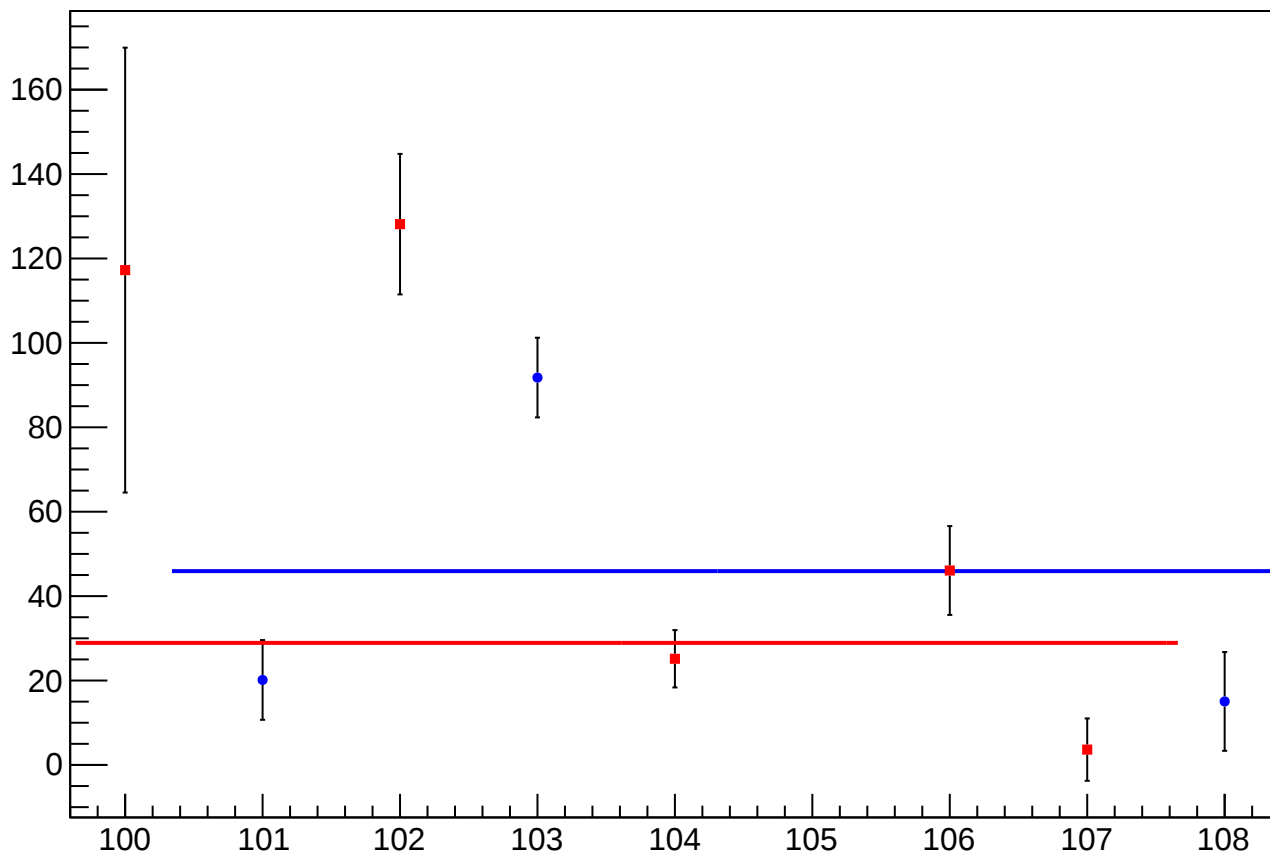
Right: -175.628+/-6.228 χ^2/NDF : 71.9/7

In: -167.610+/-9.473 χ^2/NDF : 42.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -175.628+/-6.228 χ^2/NDF : 71.9/7

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 45.924+/-5.799 χ^2/NDF : 38.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.919+/-4.345 χ^2/NDF : 53.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

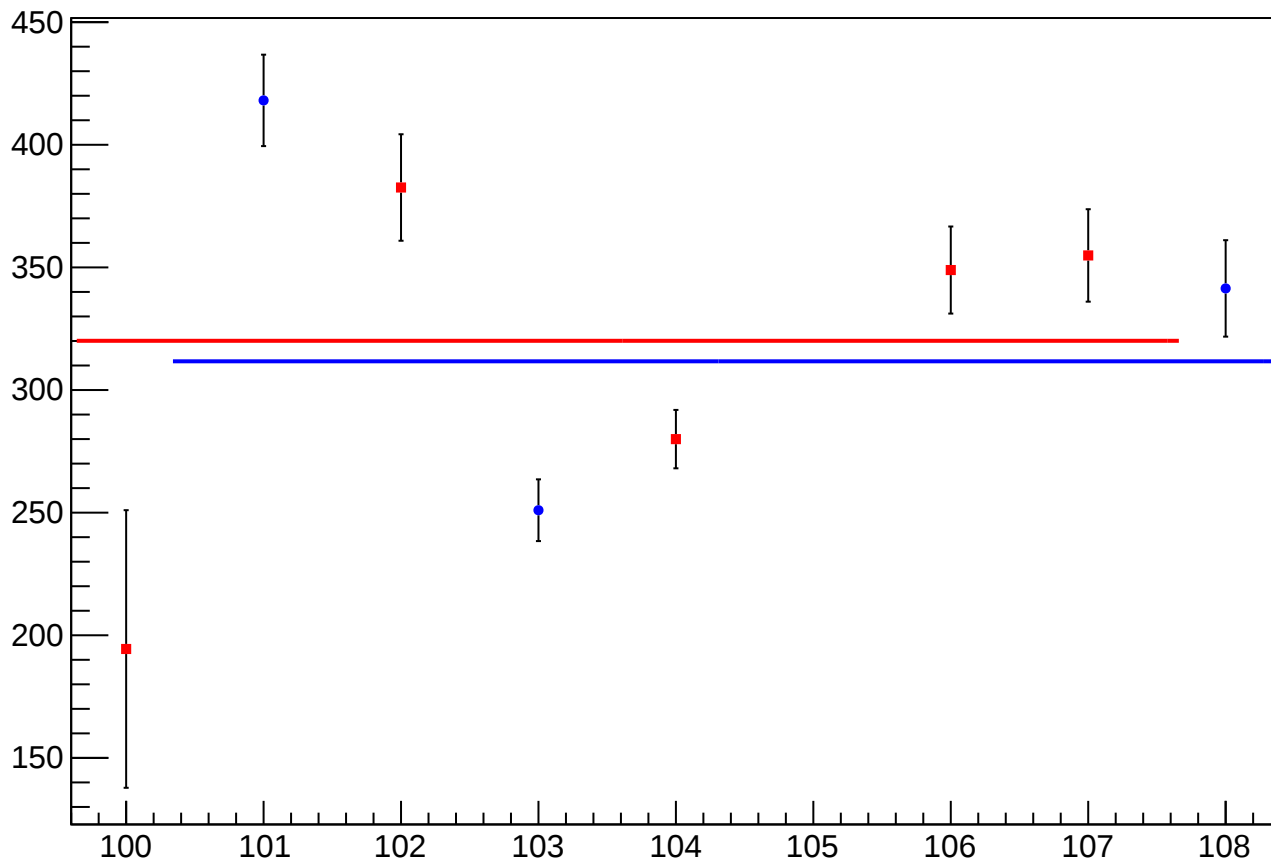
Right: 35.034+/-3.477 χ^2/NDF : 96.5/7

In: 45.924+/-5.799 χ^2/NDF : 38.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.034+/-3.477 χ^2/NDF : 96.5/7

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 311.712 $\pm$ 9.216 χ^2 /NDF: 58.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 320.073 $\pm$ 8.037 χ^2 /NDF: 30.6/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

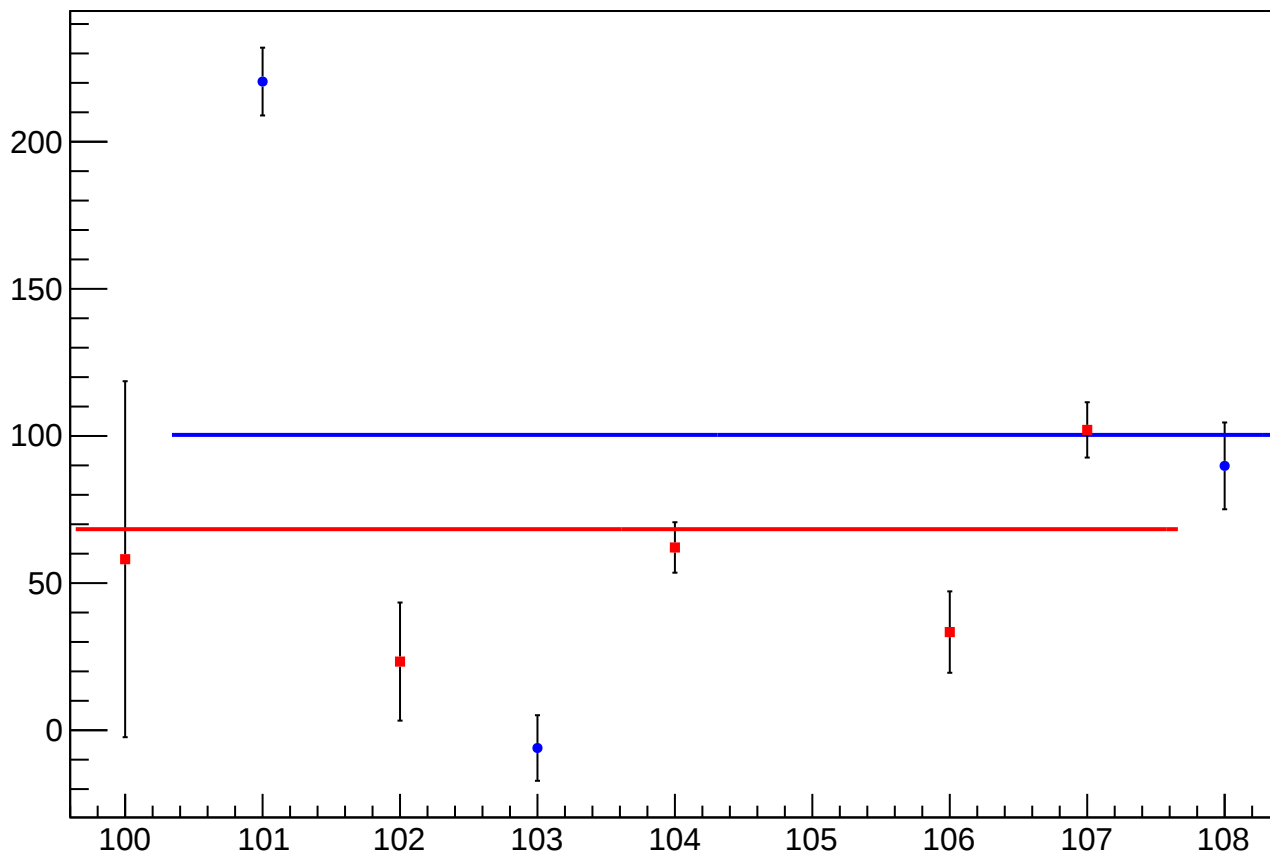
Right: 316.461 $\pm$ 6.057 χ^2 /NDF: 89.2/7

In: 311.712 $\pm$ 9.216 χ^2 /NDF:58.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 316.461 $\pm$ 6.057 χ^2 /NDF: 89.2/7

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 100.368 $\pm$ 7.039 χ^2 /NDF: 200.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 68.329 $\pm$ 5.513 χ^2 /NDF: 24.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

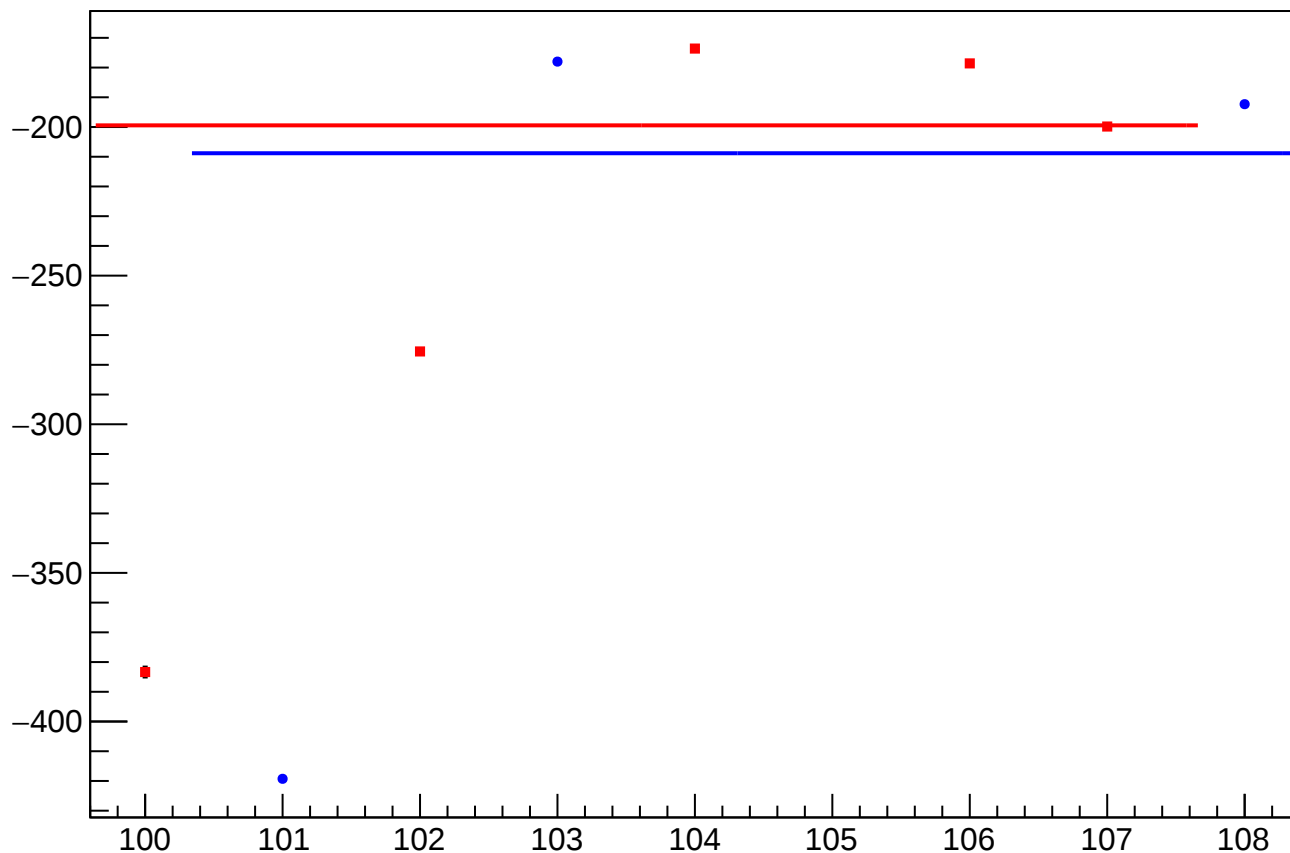
Right: 80.512 $\pm$ 4.340 χ^2 /NDF: 238.0/7

In: 100.368 $\pm$ 7.039 χ^2 /NDF: 200.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 80.512 $\pm$ 4.340 χ^2 /NDF: 238.0/7

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -208.823+/-0.225 χ^2/NDF : 111843.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.442+/-0.204 χ^2/NDF : 41824.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

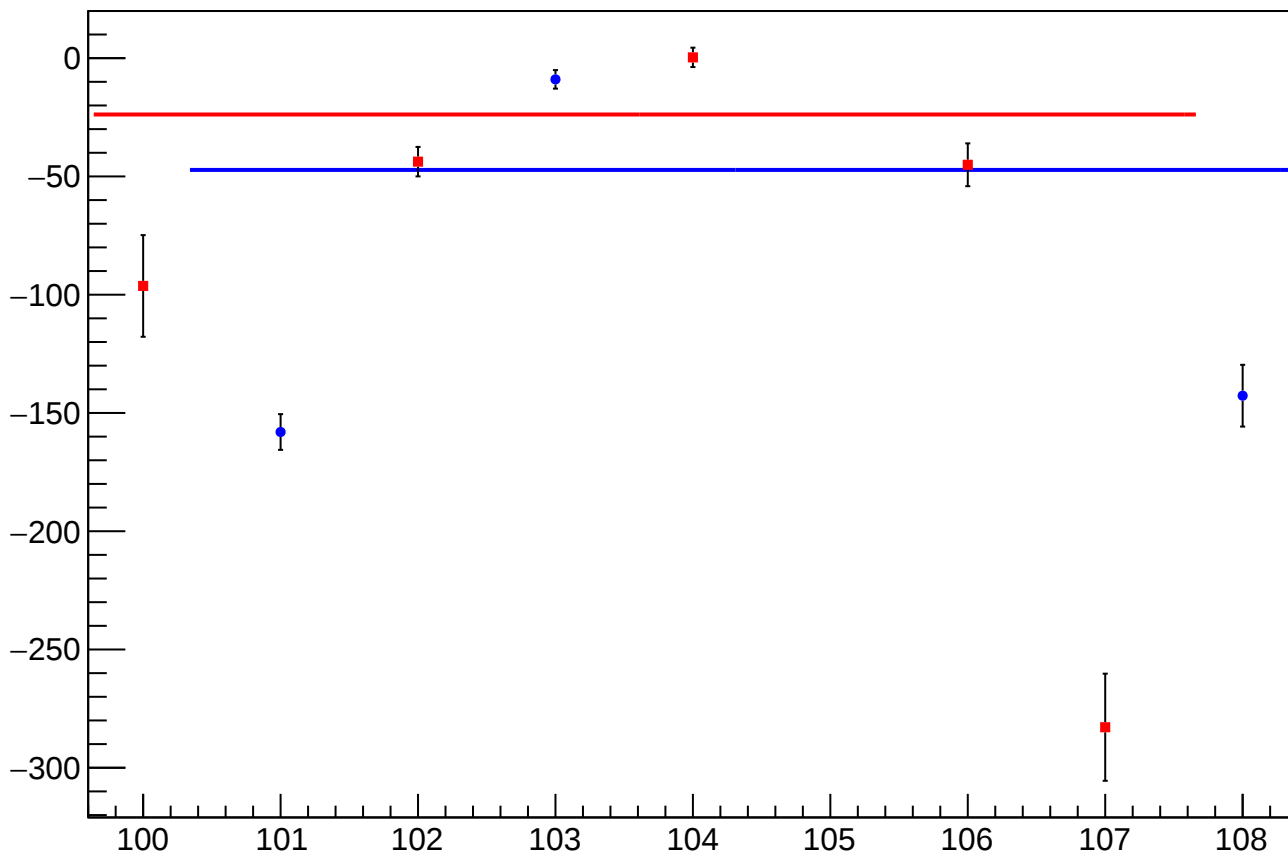
Right: -203.662+/-0.151 χ^2/NDF : 154622.2/7

In: -208.823+/-0.225 χ^2/NDF : 111843.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -203.662+/-0.151 χ^2/NDF : 154622.2/7

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -47.245+/-3.356 χ^2/NDF : 364.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -23.816+/-3.137 χ^2/NDF : 192.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

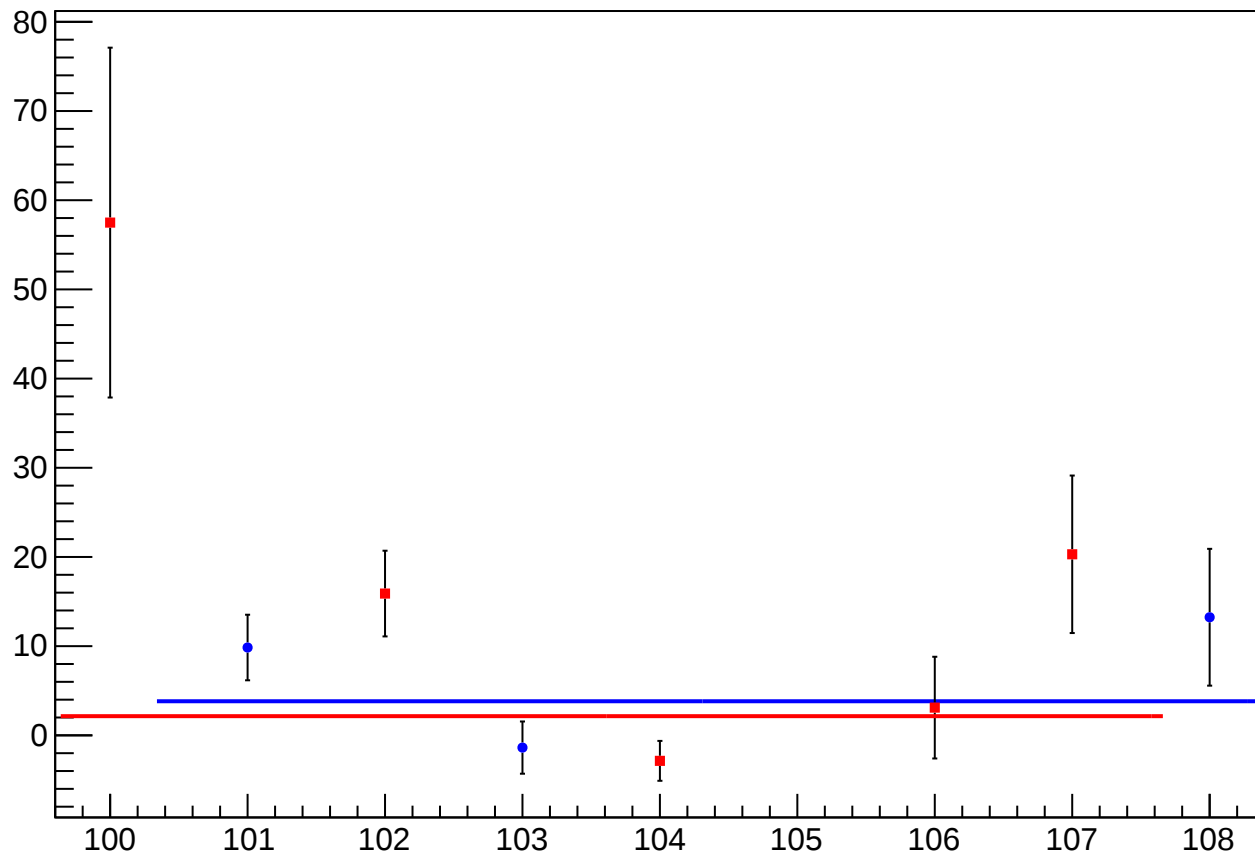
Right: -34.743+/-2.292 χ^2/NDF : 583.4/7

In: -47.245+/-3.356 χ^2/NDF : 364.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.743+/-2.292 χ^2/NDF : 583.4/7

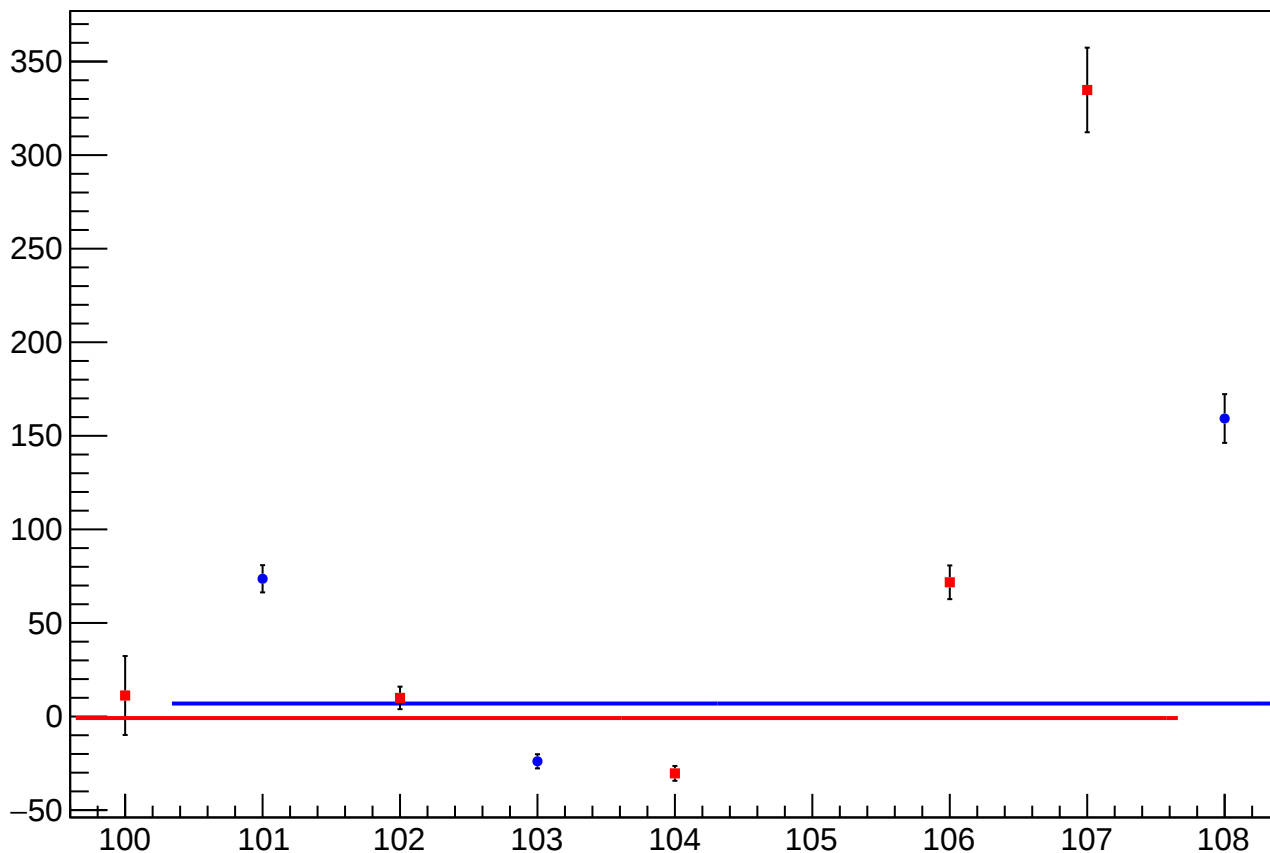
reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.822+/-2.195 χ^2/NDF : 7.3/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2.150+/-1.859 χ^2/NDF : 25.4/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 2.849+/-1.418 χ^2/NDF : 33.1/7
 In: 3.822+/-2.195 χ^2/NDF : 7.3/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 2.849+/-1.418 χ^2/NDF : 33.1/7

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.947+/-3.250 χ^2/NDF : 287.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.813+/-3.049 χ^2/NDF : 344.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

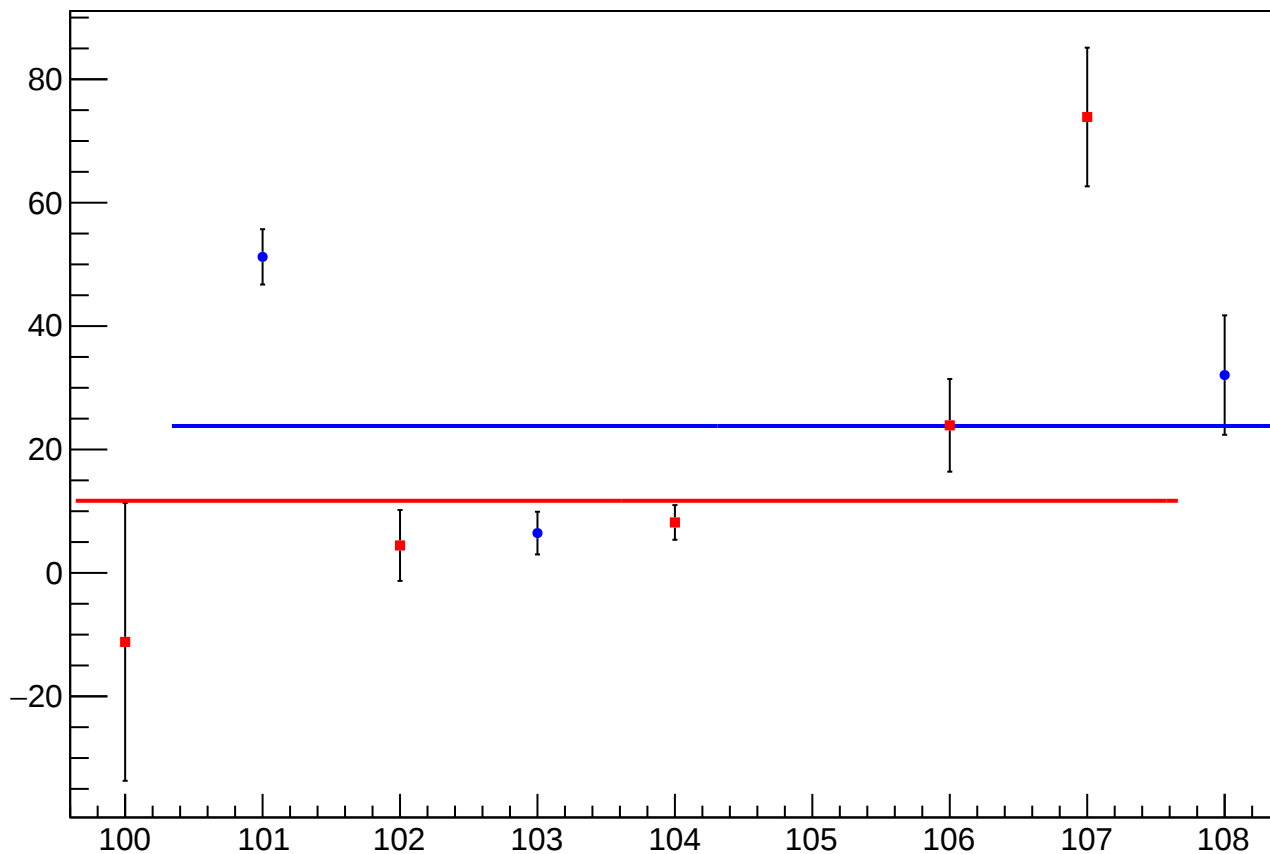
Right: 2.821+/-2.224 χ^2/NDF : 634.6/7

In: 6.947+/-3.250 χ^2/NDF : 287.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.821+/-2.224 χ^2/NDF : 634.6/7

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 23.813+/-2.635 χ^2/NDF : 63.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.692+/-2.328 χ^2/NDF : 37.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

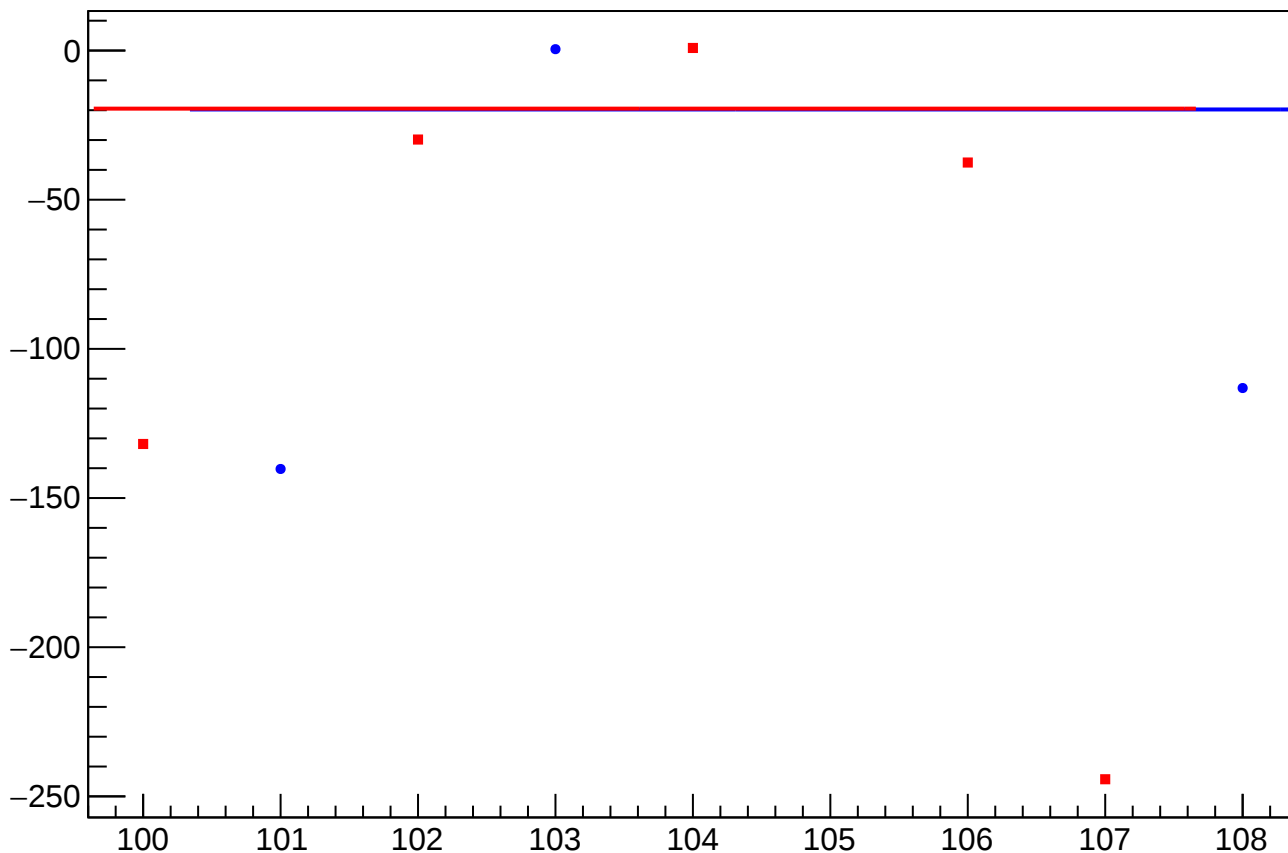
Right: 17.007+/-1.745 χ^2/NDF : 112.6/7

In: 23.813+/-2.635 χ^2/NDF : 63.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.007+/-1.745 χ^2/NDF : 112.6/7

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.751+/-0.078 χ^2/NDF : 366599.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.474+/-0.074 χ^2/NDF : 268293.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

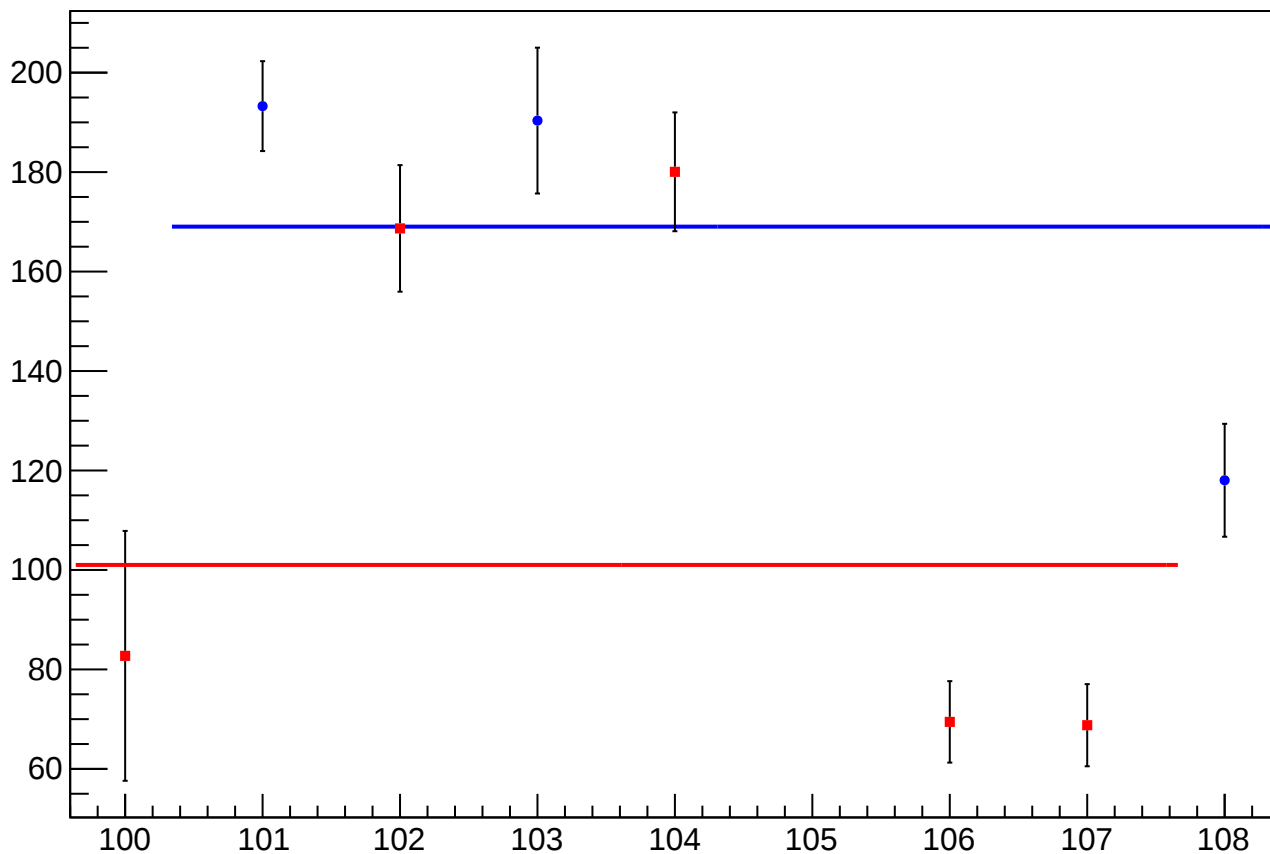
Right: -19.606+/-0.054 χ^2/NDF : 634899.1/7

In: -19.751+/-0.078 χ^2/NDF : 366599.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.606+/-0.054 χ^2/NDF : 634899.1/7

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 169.035+/-6.370 χ^2/NDF : 29.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 101.012+/-4.749 χ^2/NDF : 102.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

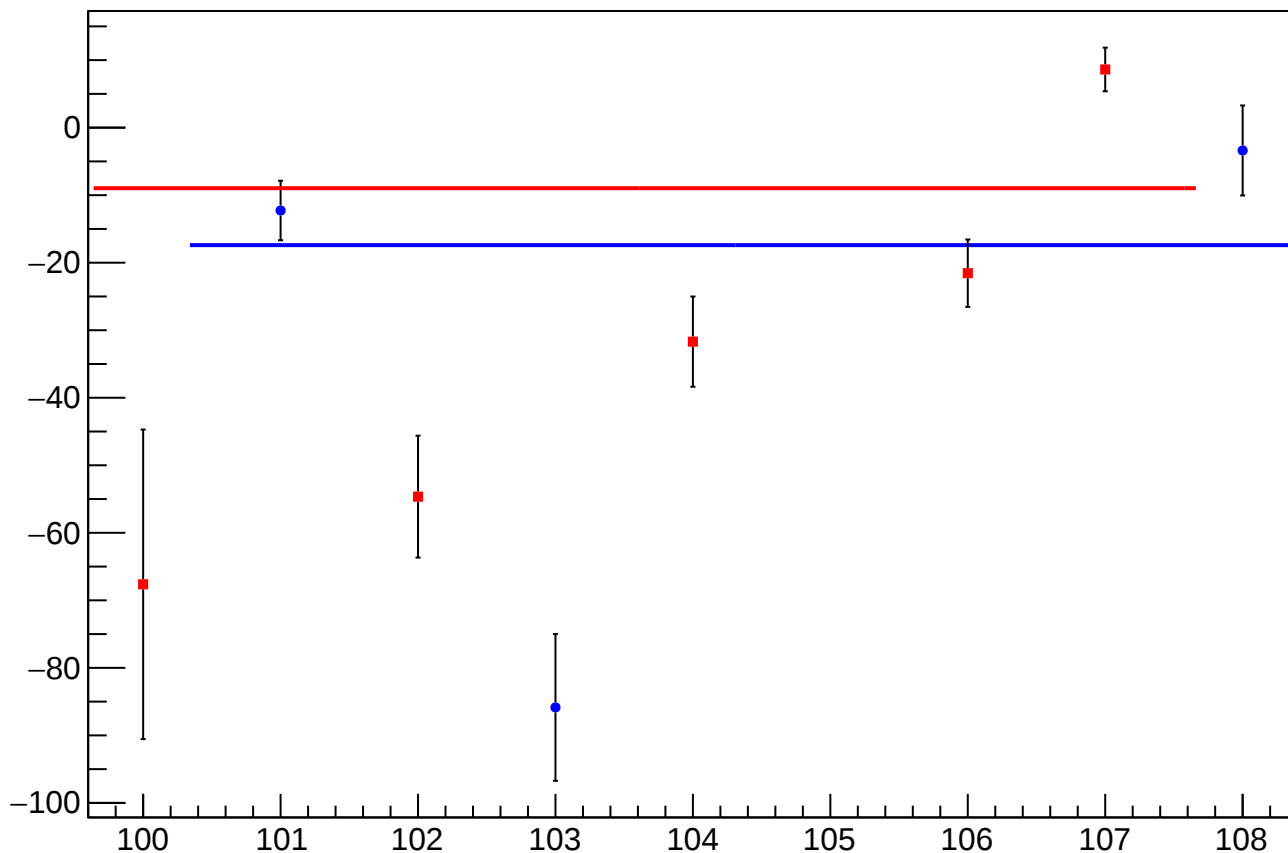
Right: 125.317+/-3.807 χ^2/NDF : 205.5/7

In: 169.035+/-6.370 χ^2/NDF : 29.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 125.317+/-3.807 χ^2/NDF : 205.5/7

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -17.399+/-3.481 χ^2/NDF : 45.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.967+/-2.406 χ^2/NDF : 79.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

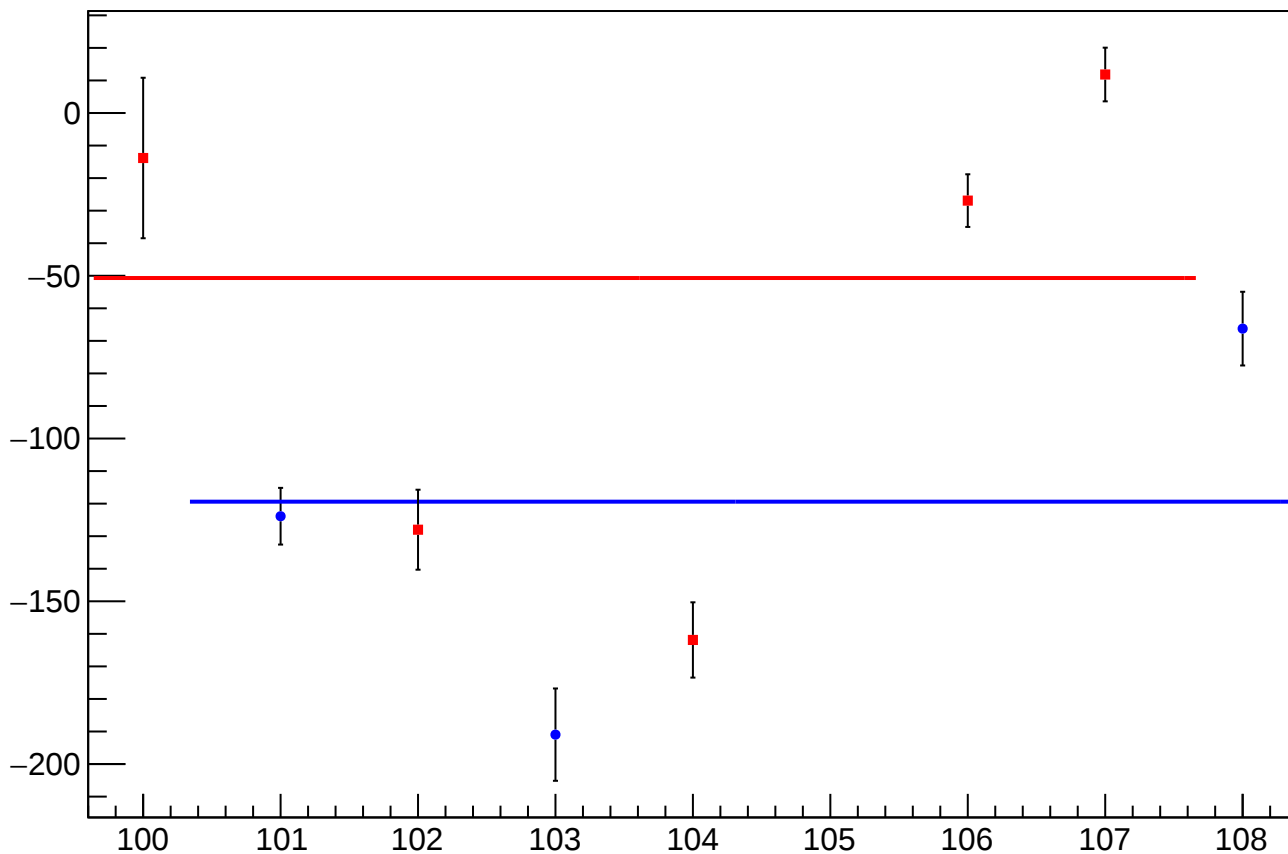
Right: -11.693+/-1.980 χ^2/NDF : 129.2/7

In: -17.399+/-3.481 χ^2/NDF : 45.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.693+/-1.980 χ^2/NDF : 129.2/7

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -119.396+/-6.207 χ^2/NDF : 47.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.691+/-4.676 χ^2/NDF : 200.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

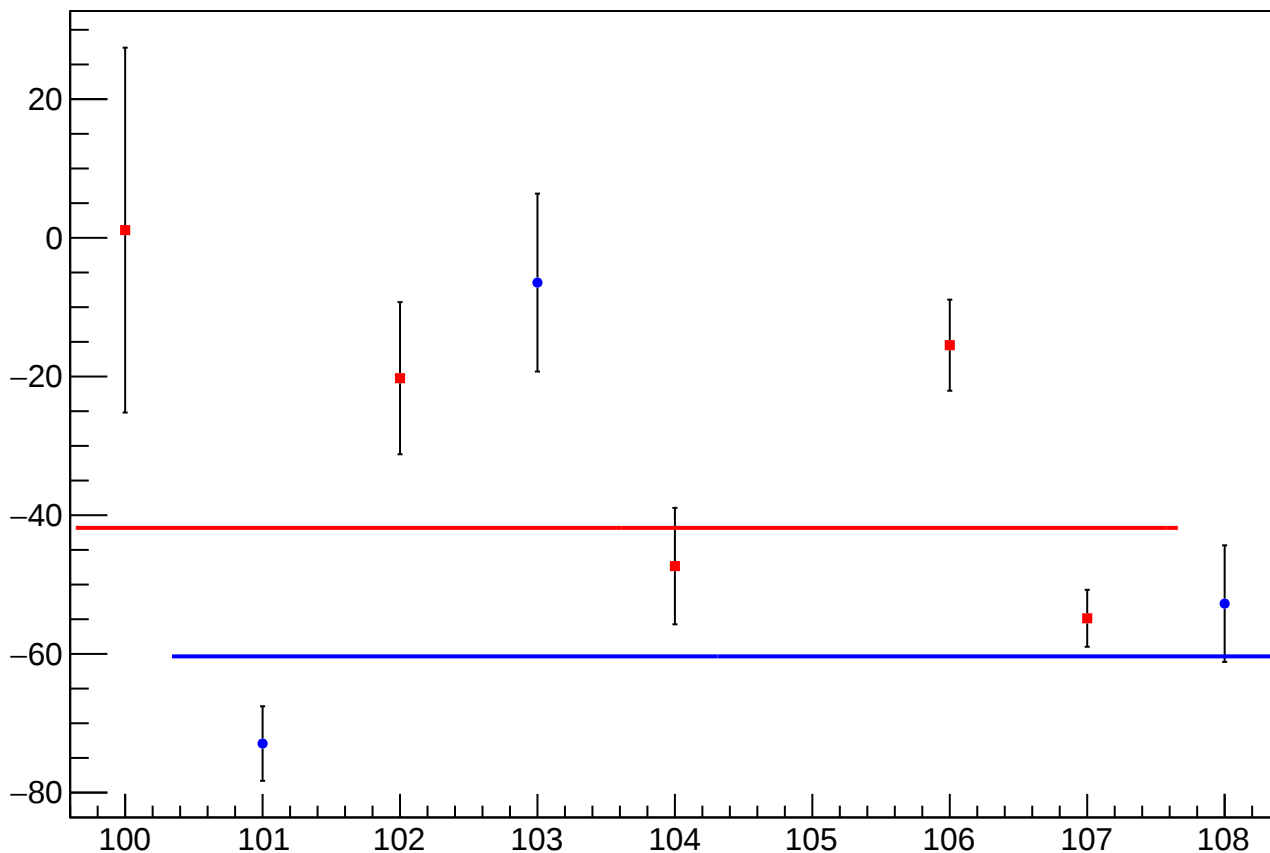
Right: -75.566+/-3.735 χ^2/NDF : 326.4/7

In: -119.396+/-6.207 χ^2/NDF : 47.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.566+/-3.735 χ^2/NDF : 326.4/7

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -60.355+/-4.270 χ^2/NDF : 23.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.821+/-3.066 χ^2/NDF : 33.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

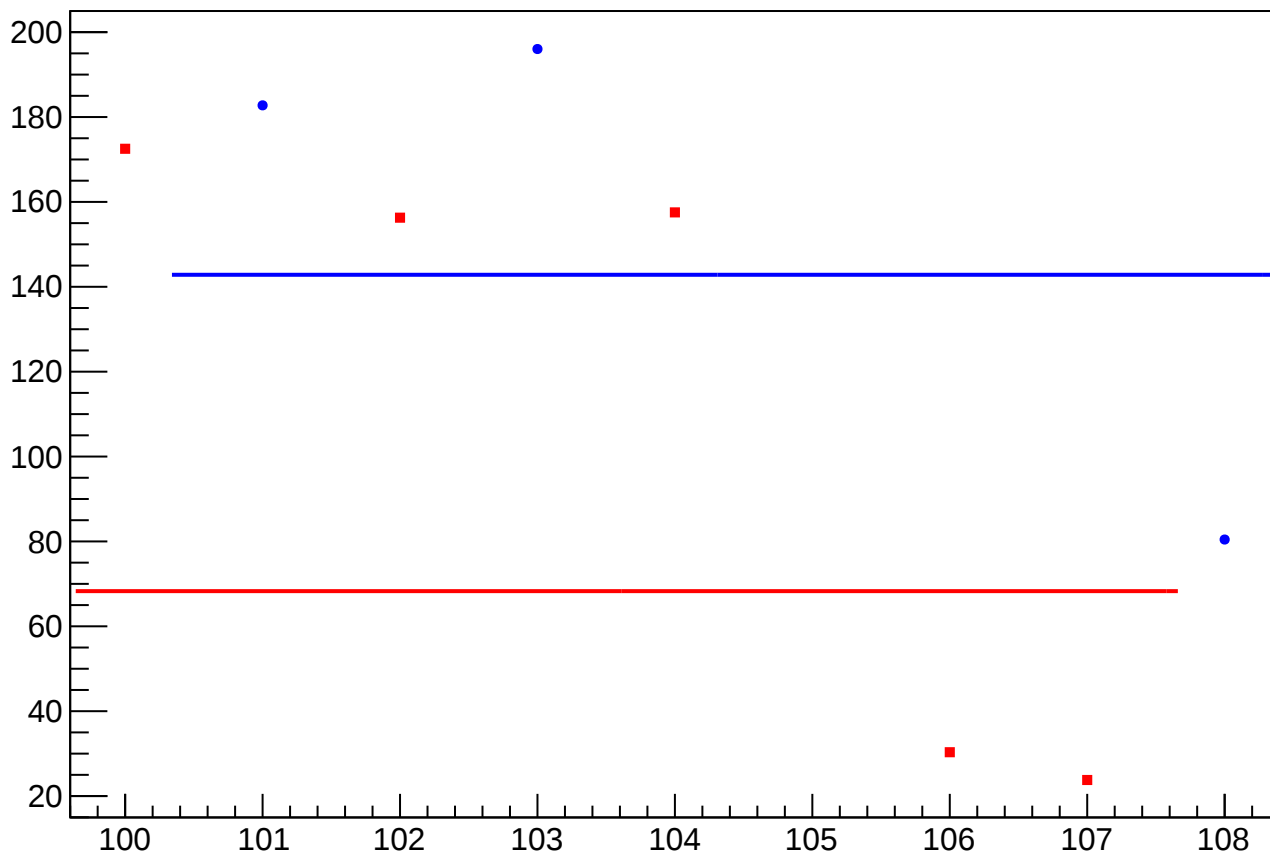
Right: -48.126+/-2.490 χ^2/NDF : 69.5/7

In: -60.355+/-4.270 χ^2/NDF : 23.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.126+/-2.490 χ^2/NDF : 69.5/7

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 142.831+/-0.169 χ^2/NDF : 102175.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 68.288+/-0.113 χ^2/NDF : 292819.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

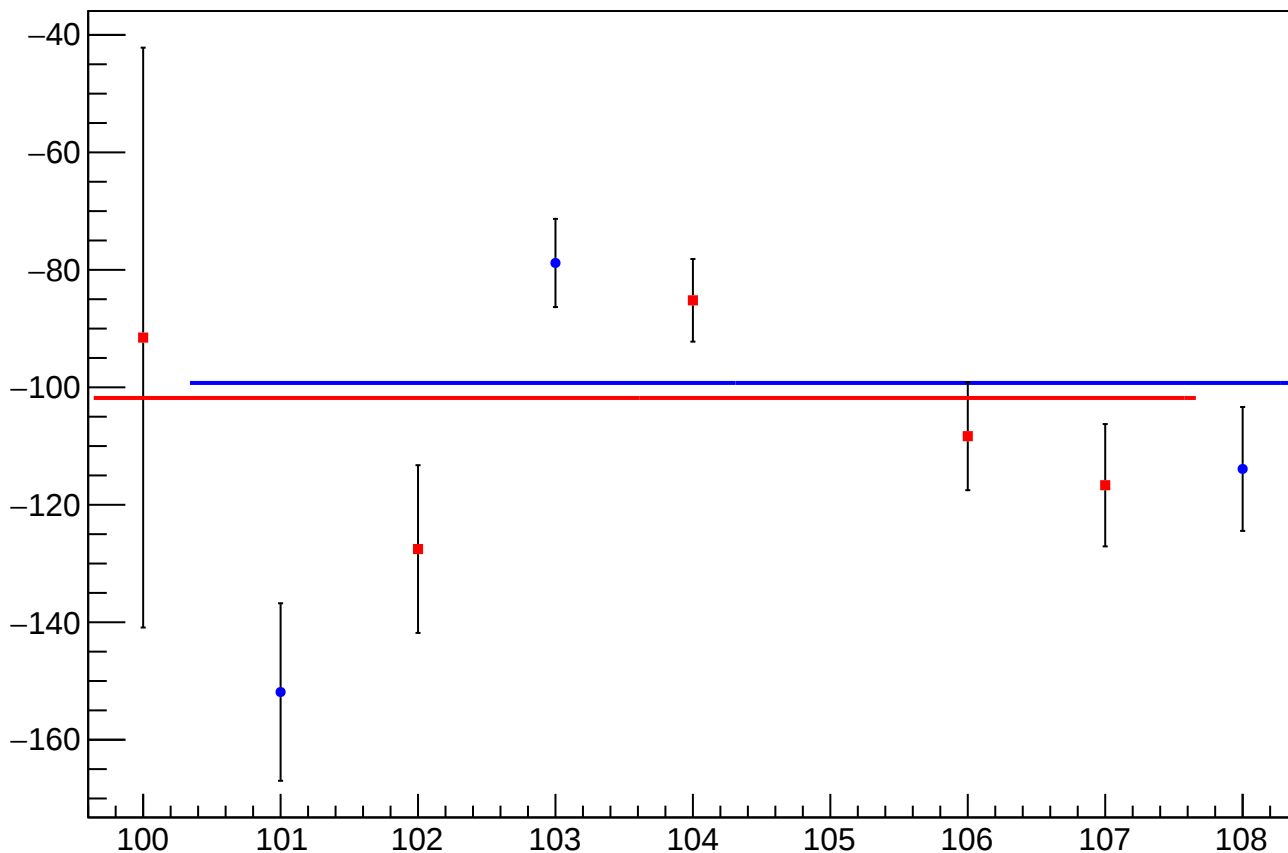
Right: 91.195+/-0.094 χ^2/NDF : 529505.1/7

In: 142.831+/-0.169 χ^2/NDF : 102175.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.195+/-0.094 χ^2/NDF : 529505.1/7

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -99.252 $\pm$ 5.671 χ^2 /NDF: 21.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -101.809 $\pm$ 4.635 χ^2 /NDF: 11.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

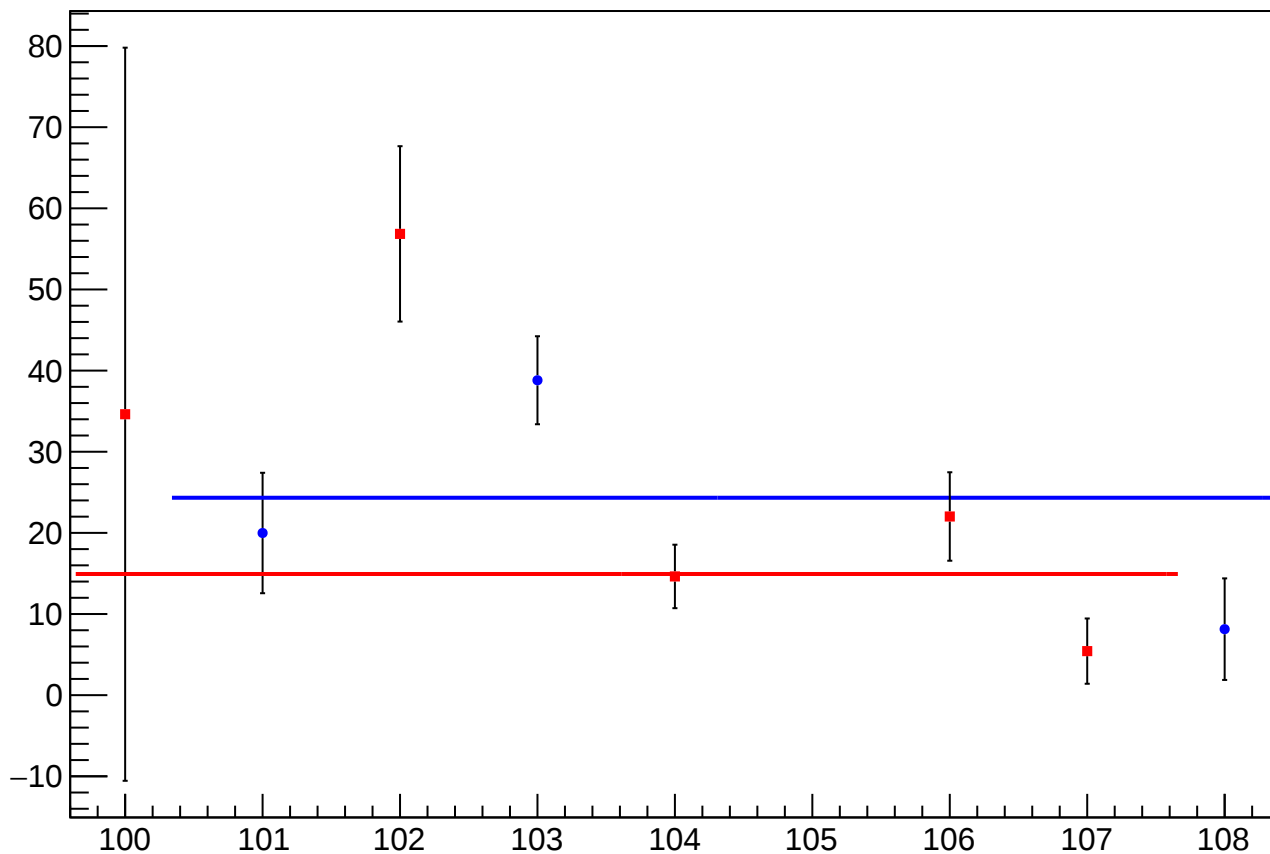
Right: -100.785 $\pm$ 3.589 χ^2 /NDF: 33.0/7

In: -99.252 $\pm$ 5.671 χ^2 /NDF: 21.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -100.785 $\pm$ 3.589 χ^2 /NDF: 33.0/7

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 24.331+/-3.588 χ^2/NDF : 14.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.933+/-2.427 χ^2/NDF : 22.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

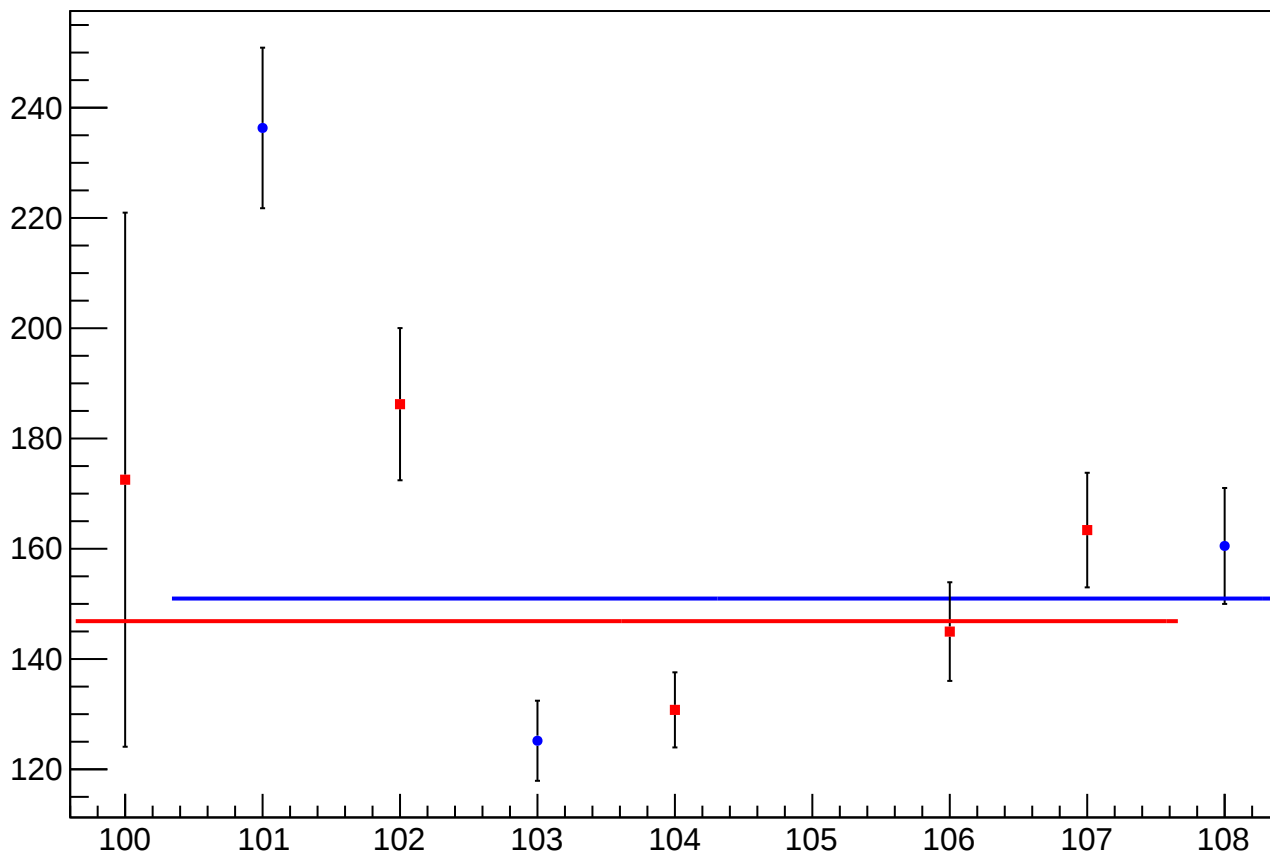
Right: 17.883+/-2.010 χ^2/NDF : 41.4/7

In: 24.331+/-3.588 χ^2/NDF : 14.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.883+/-2.010 χ^2/NDF : 41.4/7

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 150.970+/-5.529 χ^2/NDF : 47.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 146.870+/-4.519 χ^2/NDF : 16.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

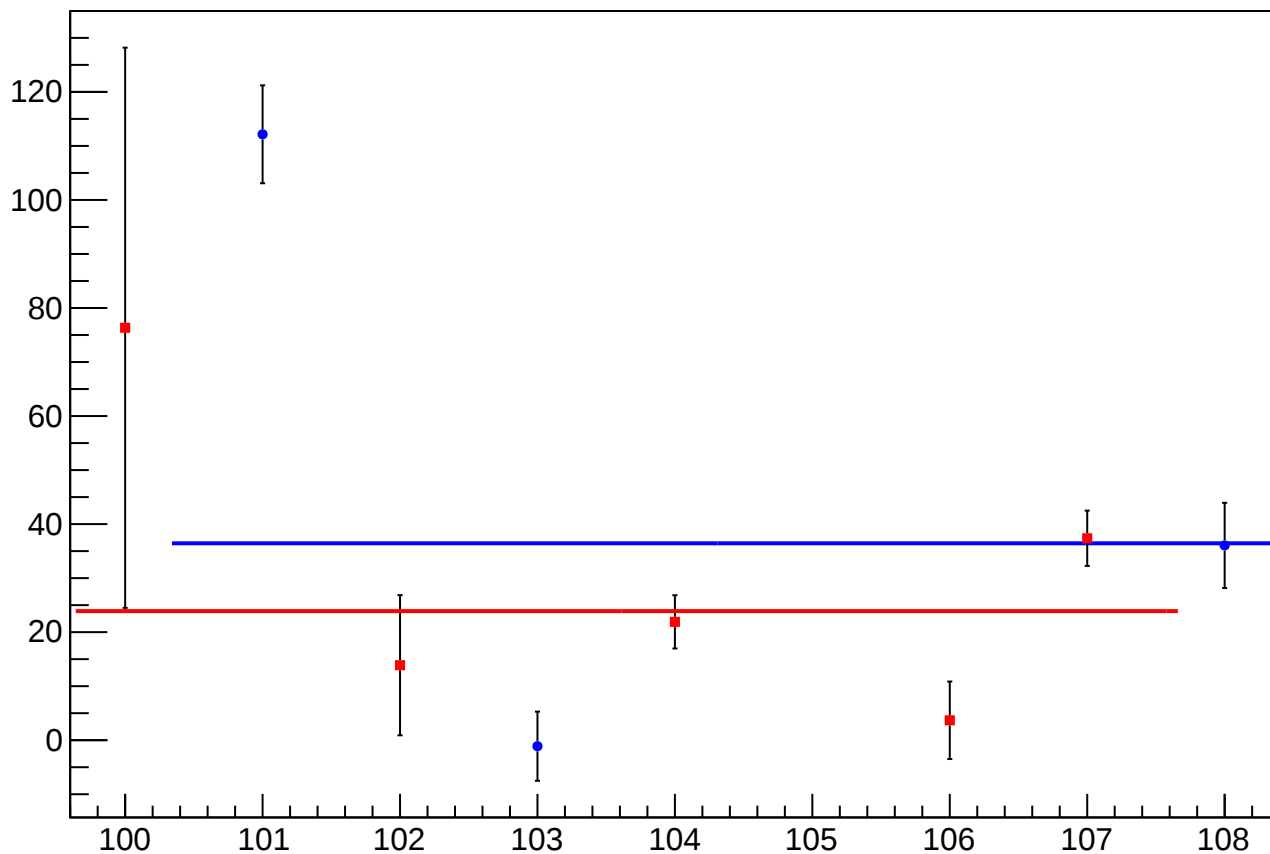
Right: 148.512+/-3.499 χ^2/NDF : 64.7/7

In: 150.970+/-5.529 χ^2/NDF : 47.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 148.512+/-3.499 χ^2/NDF : 64.7/7

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.445 $\pm$ 4.358 χ^2 /NDF: 104.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 23.893 $\pm$ 3.085 χ^2 /NDF: 16.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

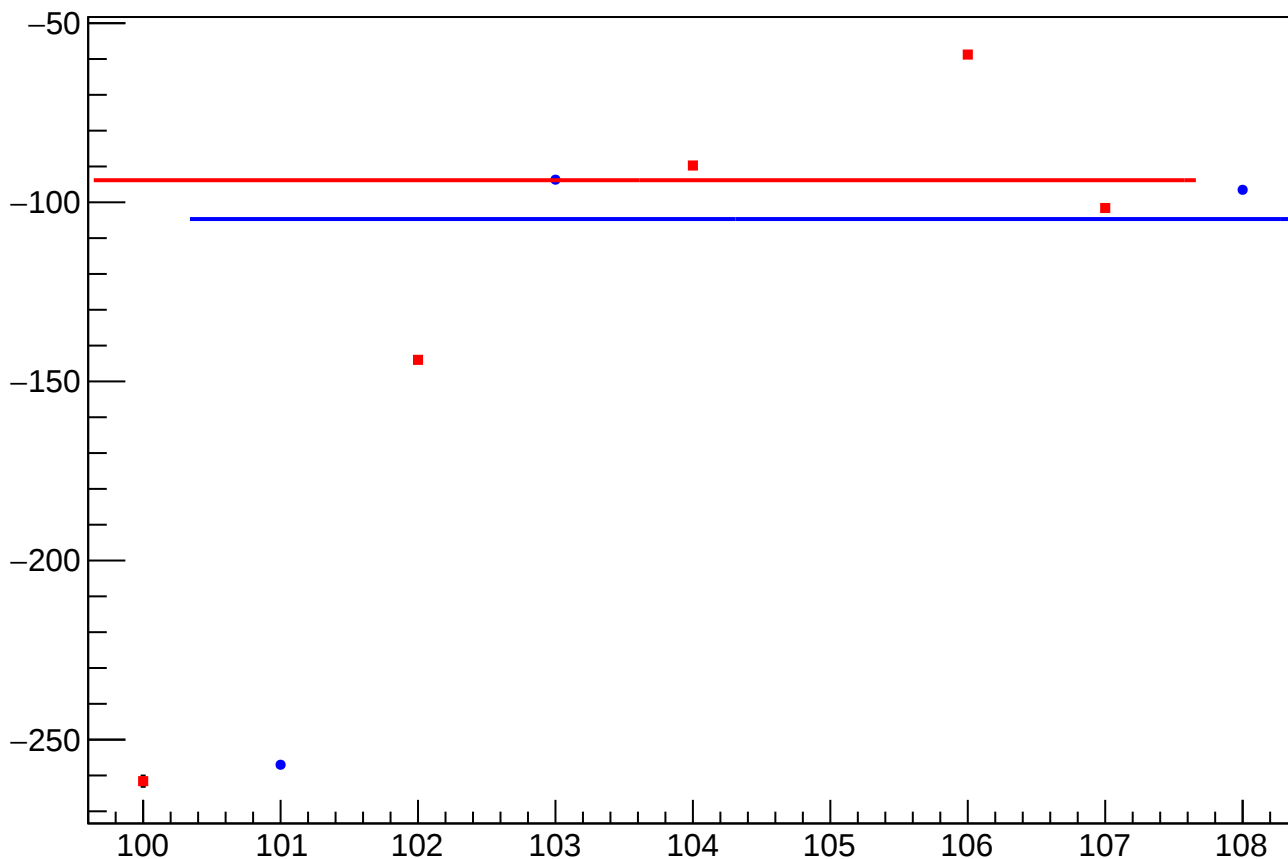
Right: 28.084 $\pm$ 2.518 χ^2 /NDF: 126.4/7

In: 36.445 $\pm$ 4.358 χ^2 /NDF:104.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 28.084 $\pm$ 2.518 χ^2 /NDF: 126.4/7

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -104.673+/-0.131 χ^2/NDF : 90382.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.835+/-0.114 χ^2/NDF : 57768.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

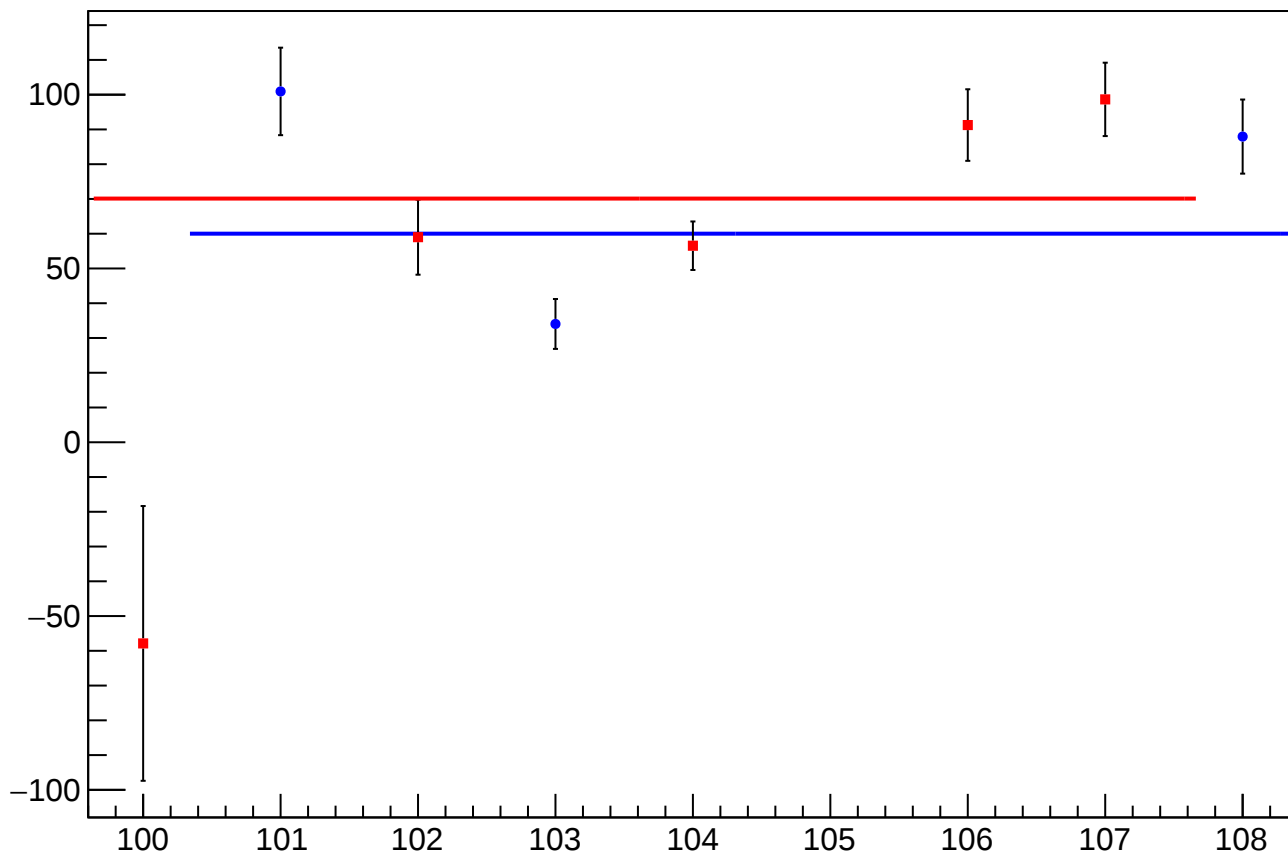
Right: -98.507+/-0.086 χ^2/NDF : 152074.5/7

In: -104.673+/-0.131 χ^2/NDF : 90382.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -98.507+/-0.086 χ^2/NDF : 152074.5/7

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 60.010 $\pm$ 5.382 χ^2 /NDF: 30.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 70.109 $\pm$ 4.557 χ^2 /NDF: 26.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

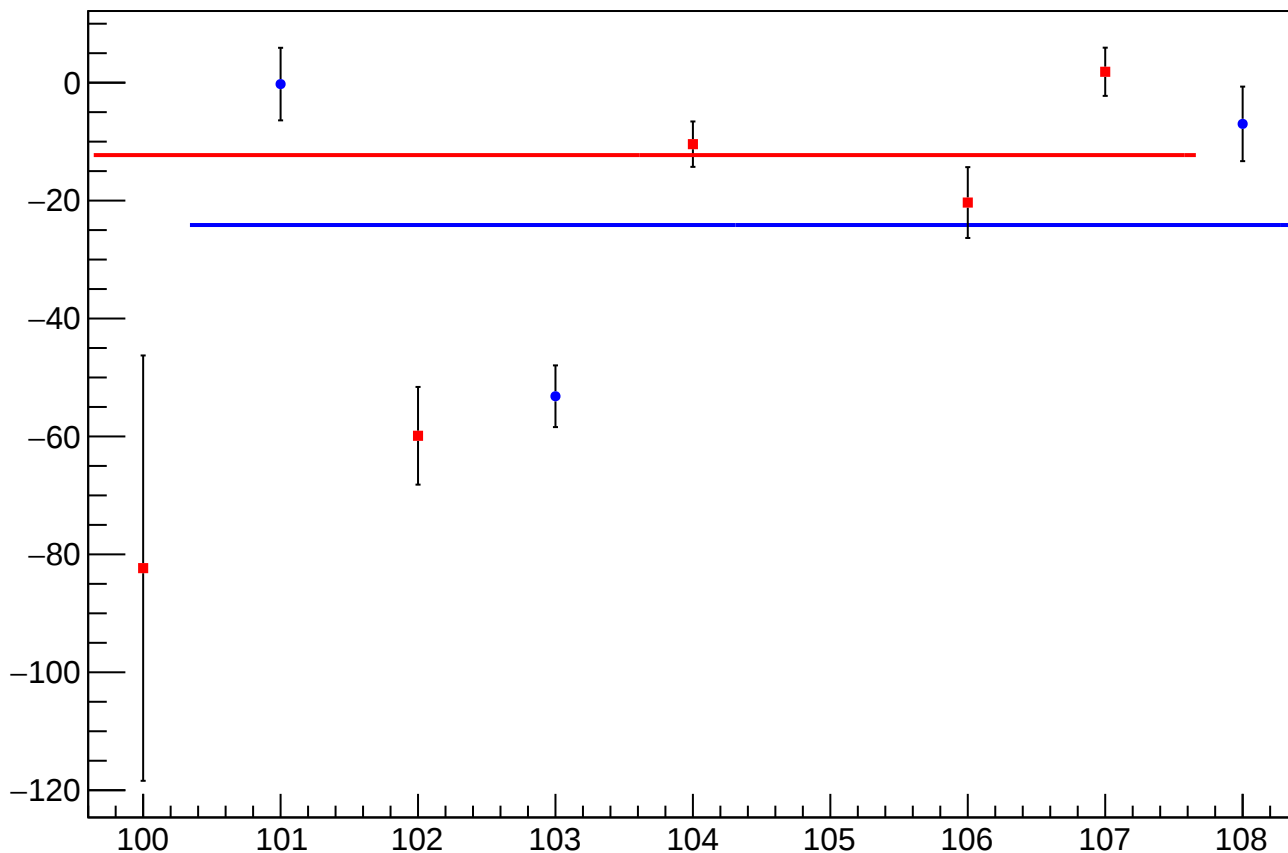
Right: 65.892 $\pm$ 3.478 χ^2 /NDF: 59.4/7

In: 60.010 $\pm$ 5.382 χ^2 /NDF:30.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 65.892 $\pm$ 3.478 χ^2 /NDF: 59.4/7

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -24.142 $\pm$ 3.372 χ^2 /NDF: 53.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.282 $\pm$ 2.423 χ^2 /NDF: 50.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

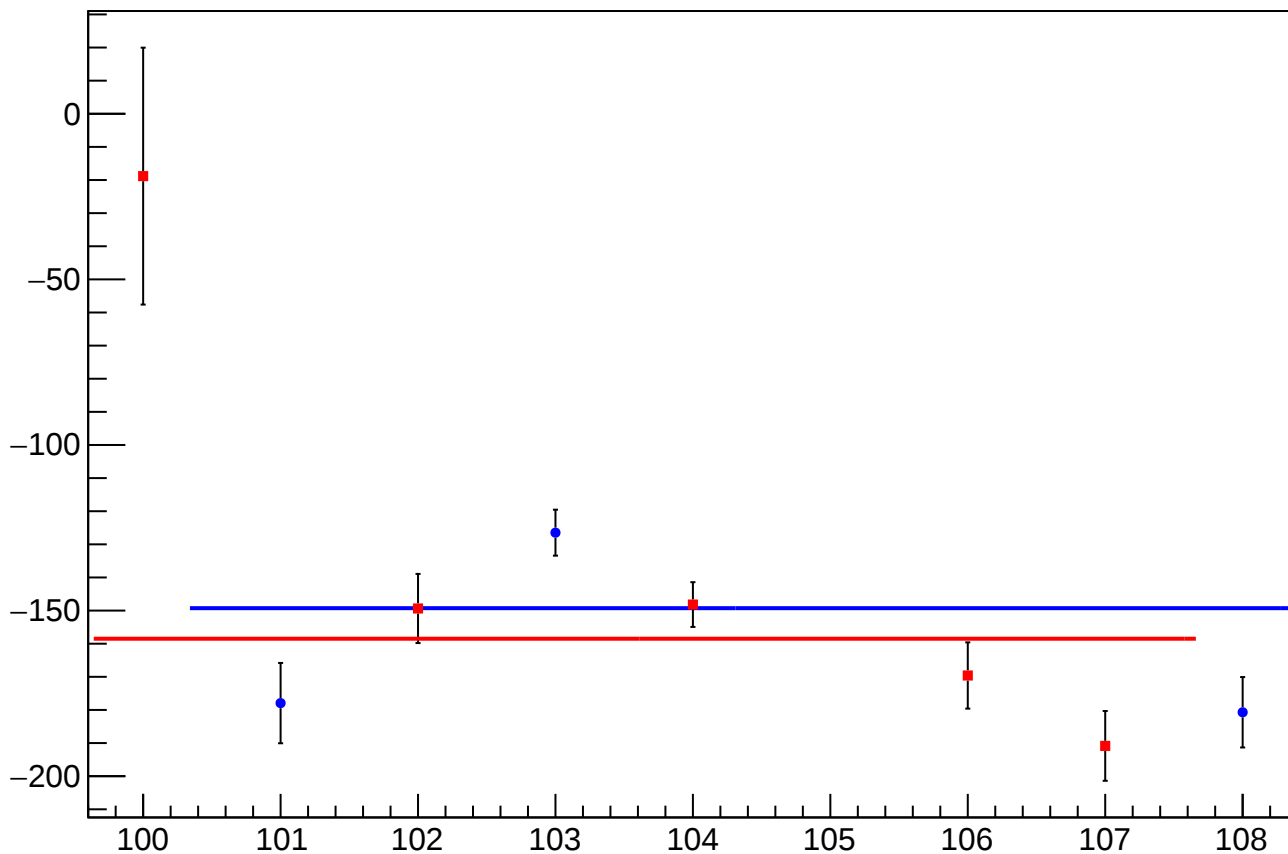
Right: -16.320 $\pm$ 1.968 χ^2 /NDF: 112.2/7

In: -24.142 $\pm$ 3.372 χ^2 /NDF:53.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.320 $\pm$ 1.968 χ^2 /NDF: 112.2/7

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -149.272 $\pm$ 5.241 χ^2 /NDF: 25.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -158.494 $\pm$ 4.439 χ^2 /NDF: 26.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

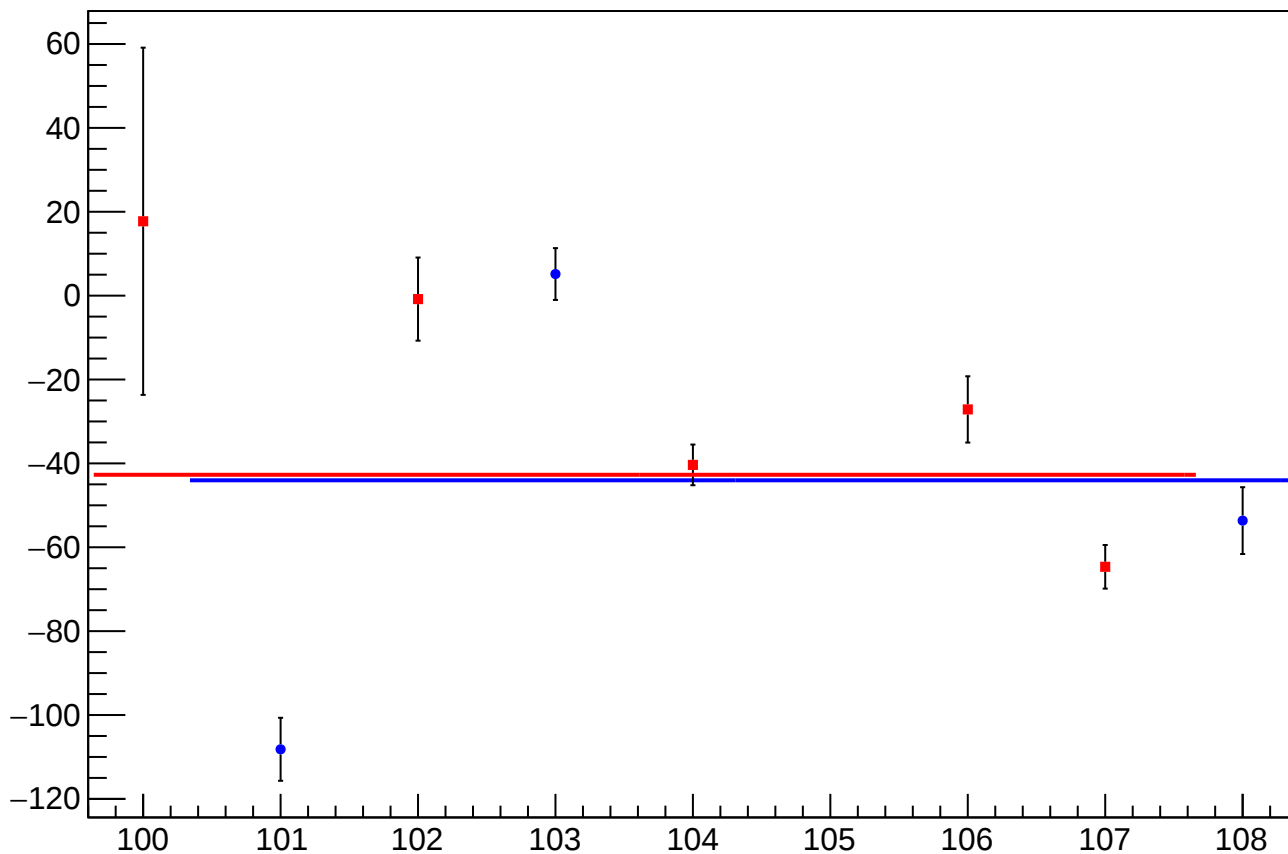
Right: -154.642 $\pm$ 3.387 χ^2 /NDF: 53.7/7

In: -149.272 $\pm$ 5.241 χ^2 /NDF:25.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -154.642 $\pm$ 3.387 χ^2 /NDF: 53.7/7

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -44.032 $\pm$ 4.094 χ^2 /NDF: 137.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.716 $\pm$ 3.068 χ^2 /NDF: 41.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

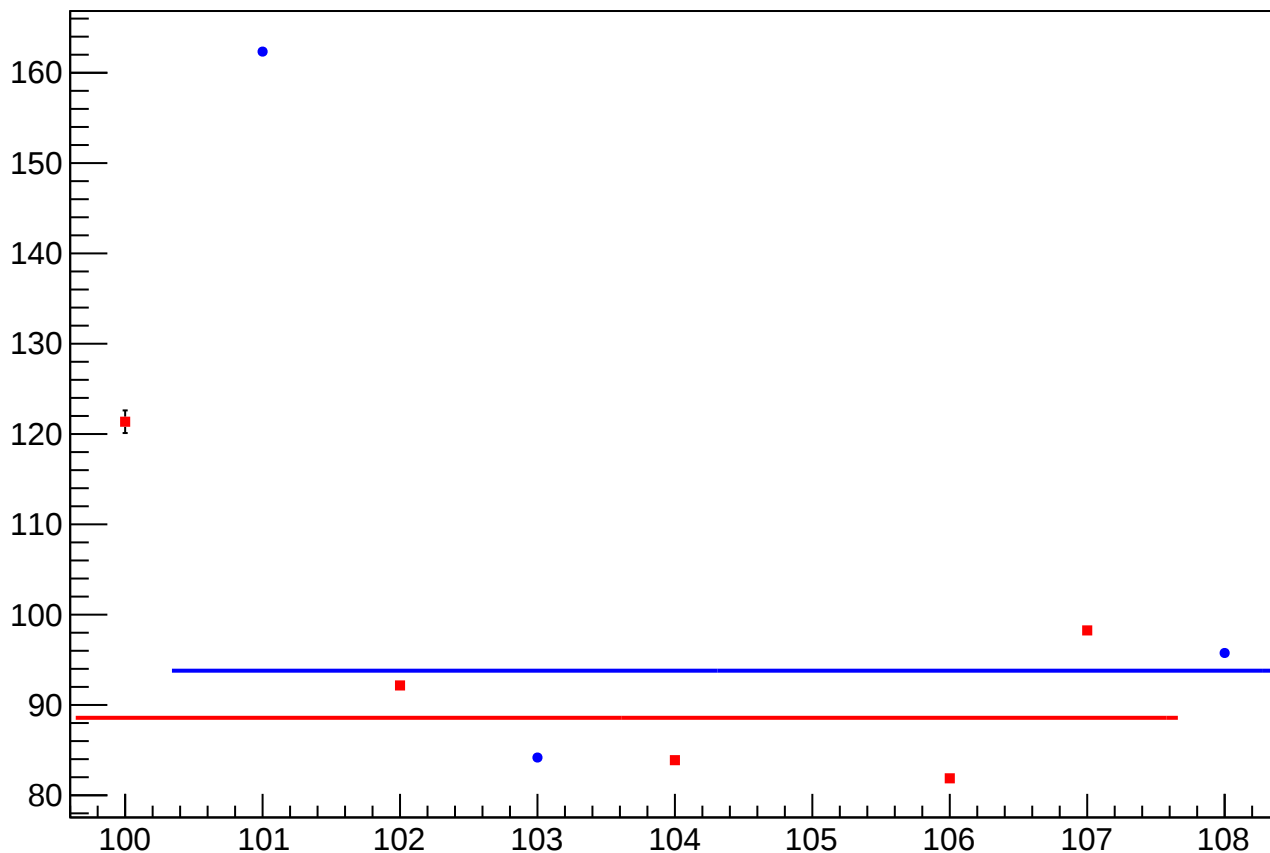
Right: -43.189 $\pm$ 2.455 χ^2 /NDF: 179.7/7

In: -44.032 $\pm$ 4.094 χ^2 /NDF:137.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.189 $\pm$ 2.455 χ^2 /NDF: 179.7/7

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 93.796 $\pm$ 0.125 χ^2 /NDF: 28795.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 88.579 $\pm$ 0.110 χ^2 /NDF: 3853.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

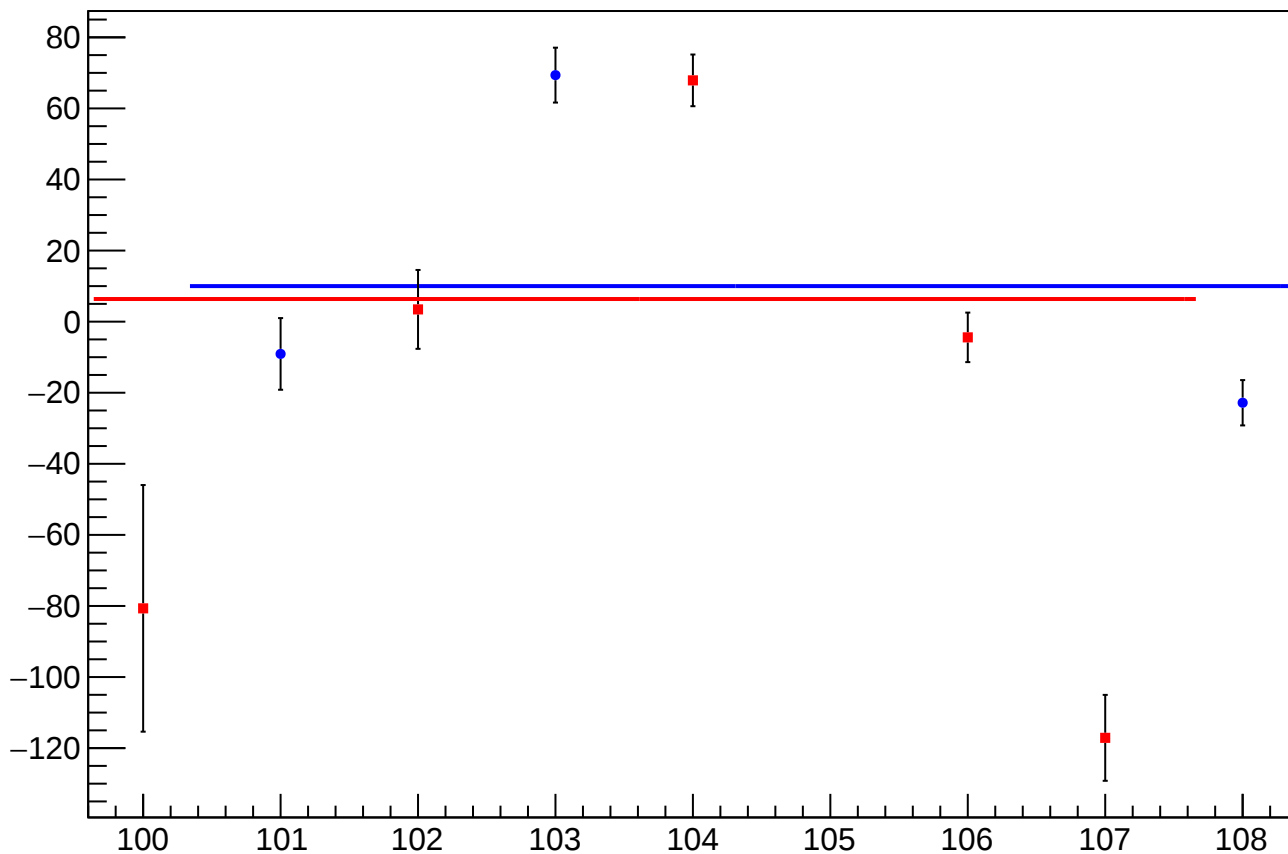
Right: 90.851 $\pm$ 0.083 χ^2 /NDF: 33625.1/7

In: 93.796 $\pm$ 0.125 χ^2 /NDF: 28795.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 90.851 $\pm$ 0.083 χ^2 /NDF: 33625.1/7

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.002+/-4.419 χ^2/NDF : 89.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.371+/-4.252 χ^2/NDF : 184.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

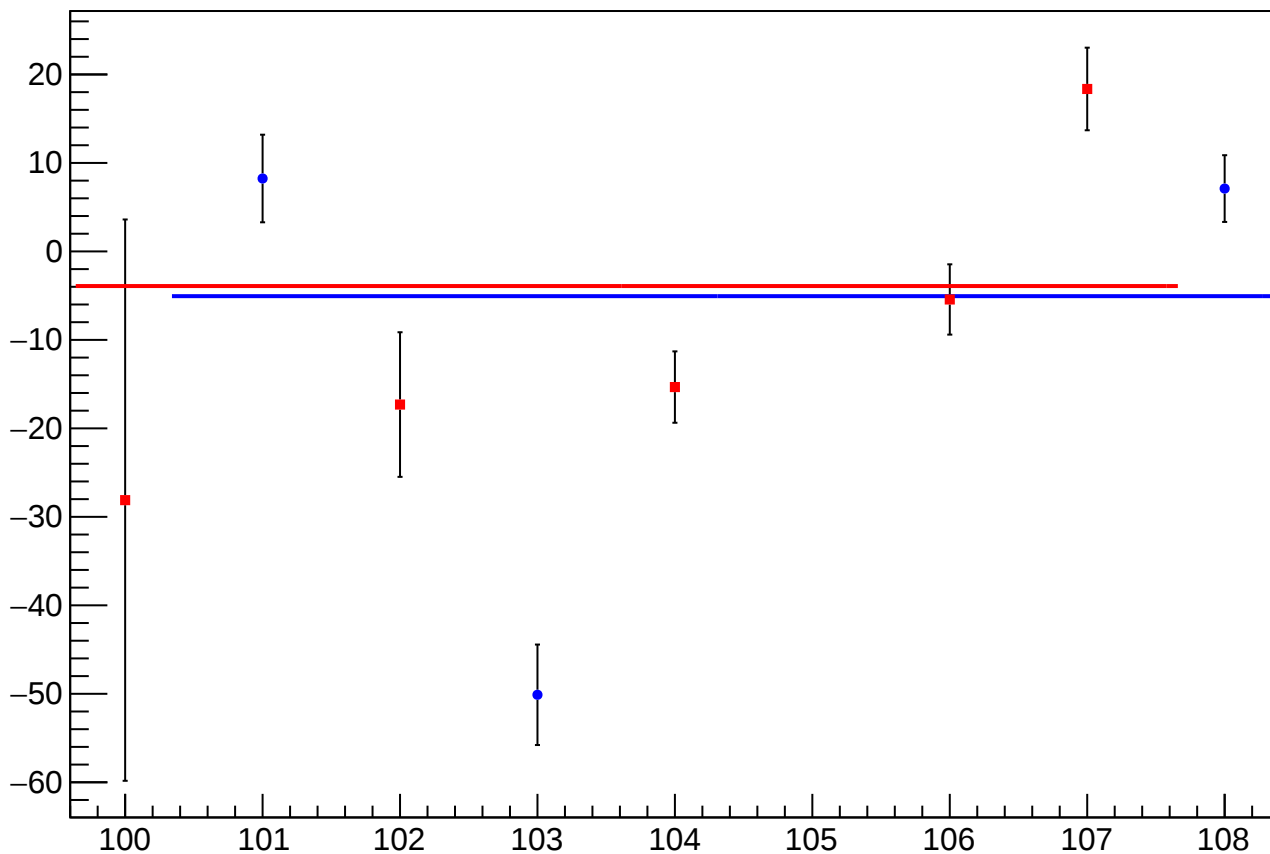
Right: 8.116+/-3.064 χ^2/NDF : 274.2/7

In: 10.002+/-4.419 χ^2/NDF : 89.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.116+/-3.064 χ^2/NDF : 274.2/7

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.057+/-2.653 χ^2/NDF : 80.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.914+/-2.315 χ^2/NDF : 34.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

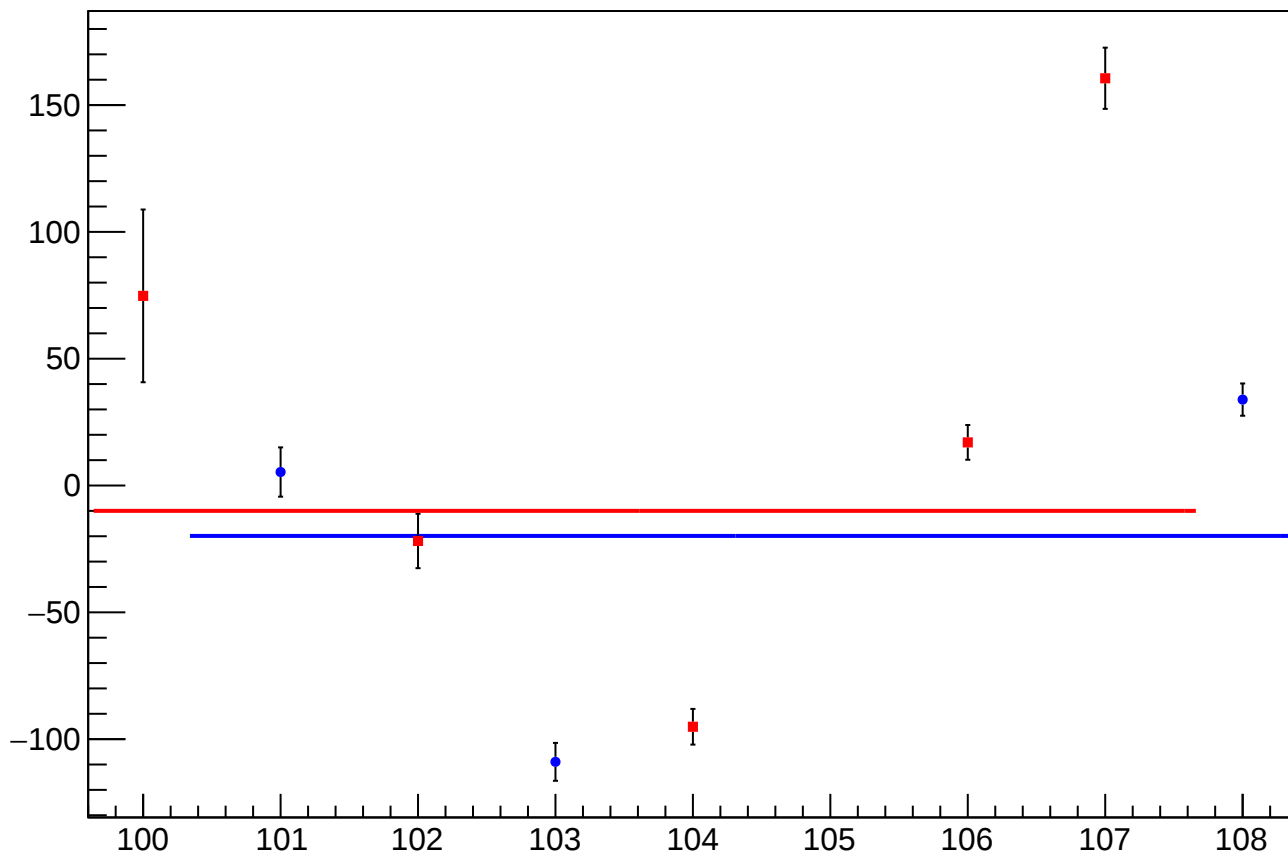
Right: -4.408+/-1.744 χ^2/NDF : 114.9/7

In: -5.057+/-2.653 χ^2/NDF : 80.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.408+/-1.744 χ^2/NDF : 114.9/7

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -19.871+/-4.333 χ^2/NDF : 220.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.990+/-4.155 χ^2/NDF : 369.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

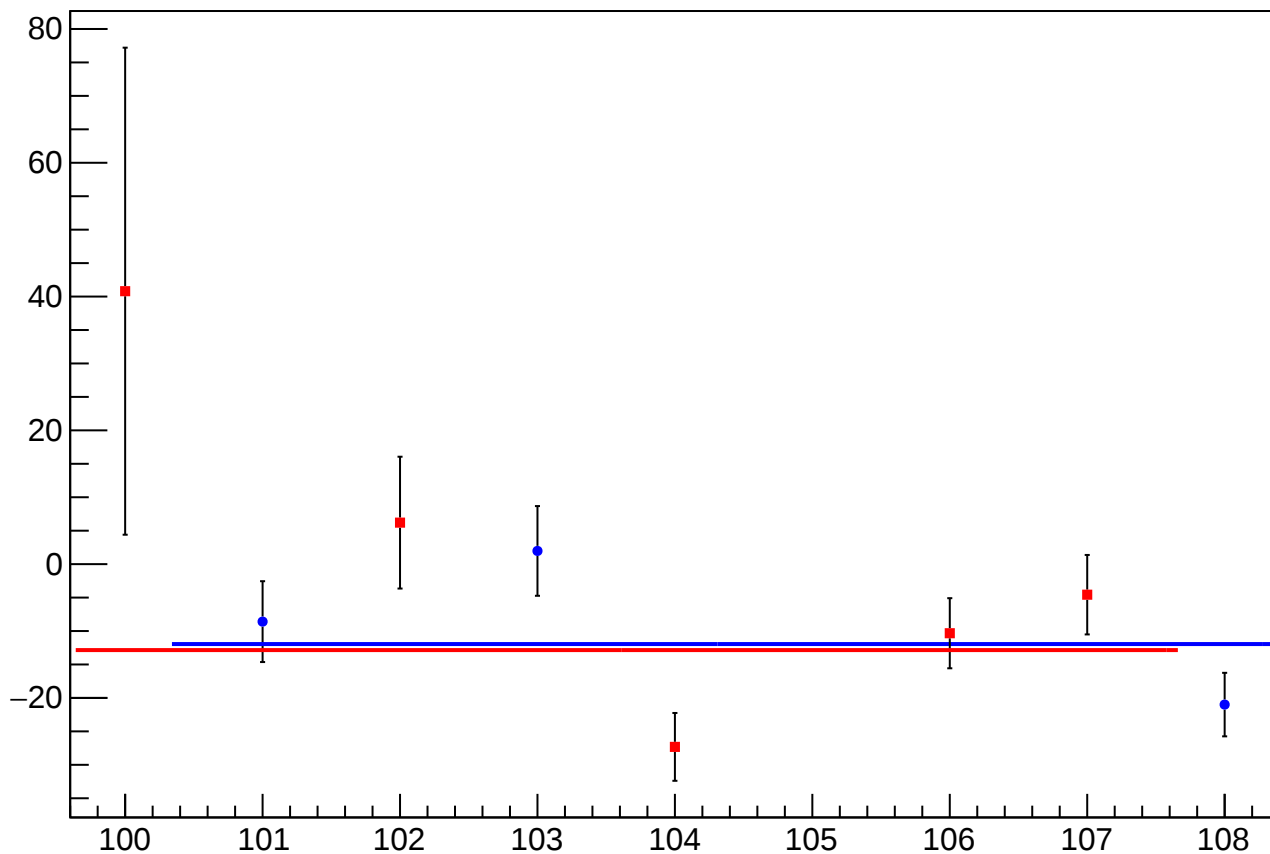
Right: -14.723+/-2.999 χ^2/NDF : 592.1/7

In: -19.871+/-4.333 χ^2/NDF : 220.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.723+/-2.999 χ^2/NDF : 592.1/7

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.947 $\pm$ 3.262 χ^2 /NDF: 8.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.849 $\pm$ 2.953 χ^2 /NDF: 16.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

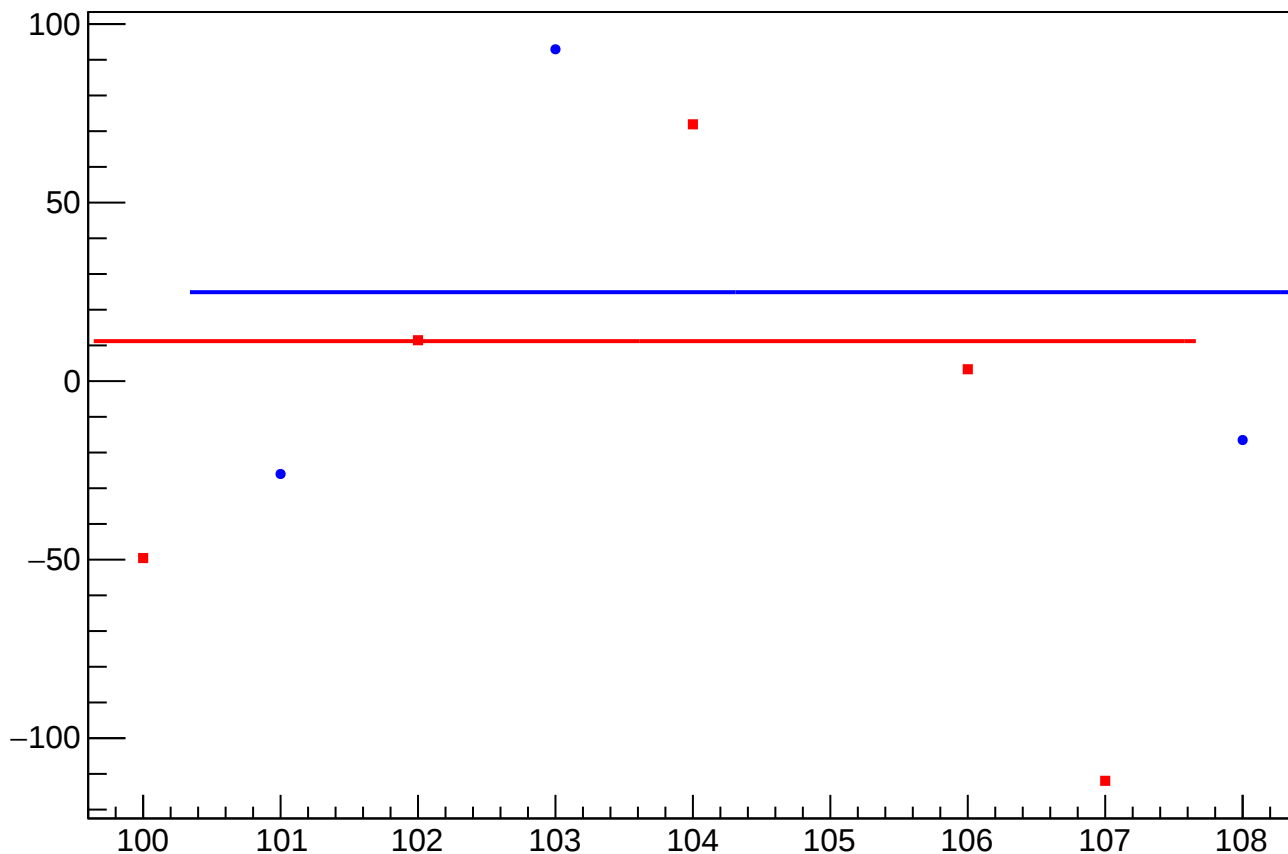
Right: -12.443 $\pm$ 2.189 χ^2 /NDF: 24.5/7

In: -11.947 $\pm$ 3.262 χ^2 /NDF: 8.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.443 $\pm$ 2.189 χ^2 /NDF: 24.5/7

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 24.906 $\pm$ 0.104 χ^2 /NDF: 269429.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 11.200 $\pm$ 0.104 χ^2 /NDF: 317514.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

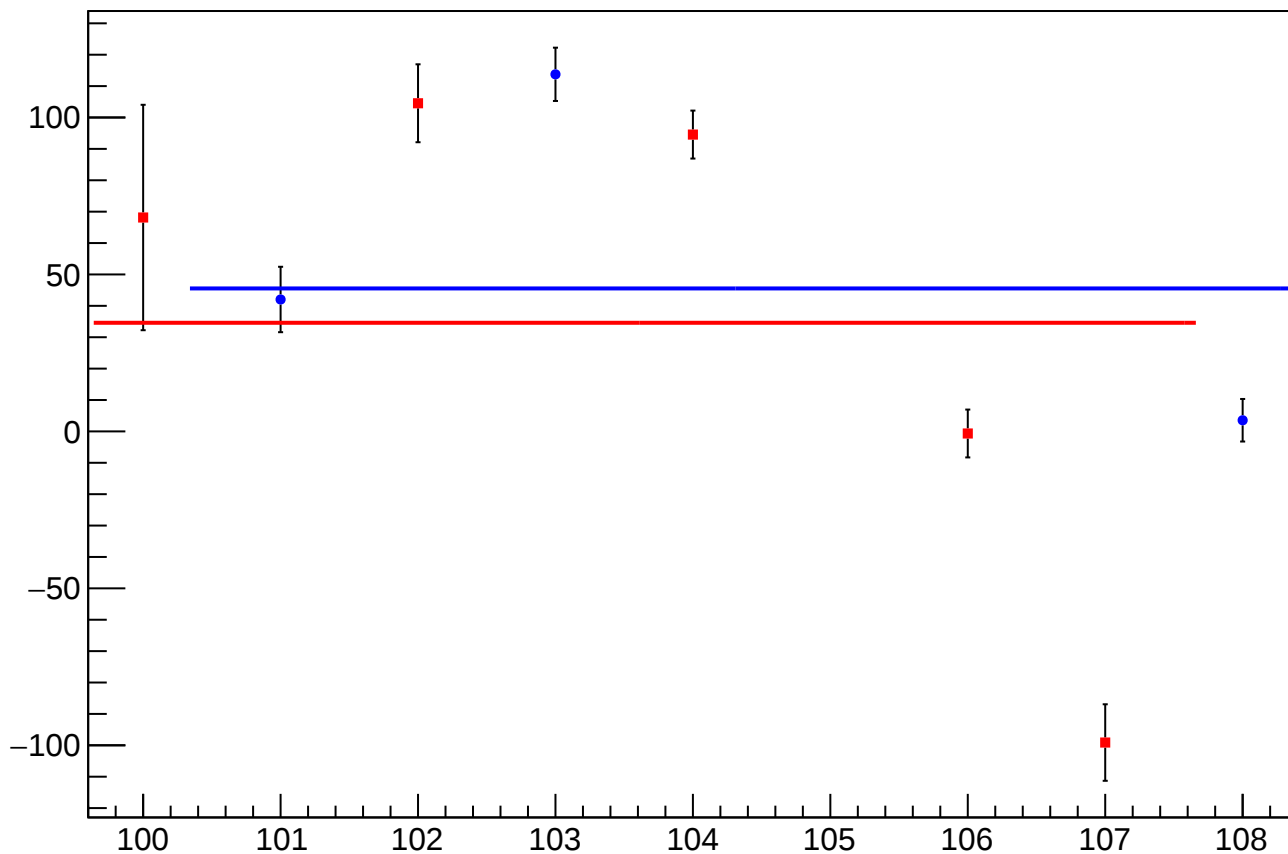
Right: 18.051 $\pm$ 0.074 χ^2 /NDF: 595619.9/7

In: 24.906 $\pm$ 0.104 χ^2 /NDF:269429.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.051 $\pm$ 0.074 χ^2 /NDF: 595619.9/7

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.541+/-4.722 χ^2/NDF : 103.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 34.602+/-4.548 χ^2/NDF : 235.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

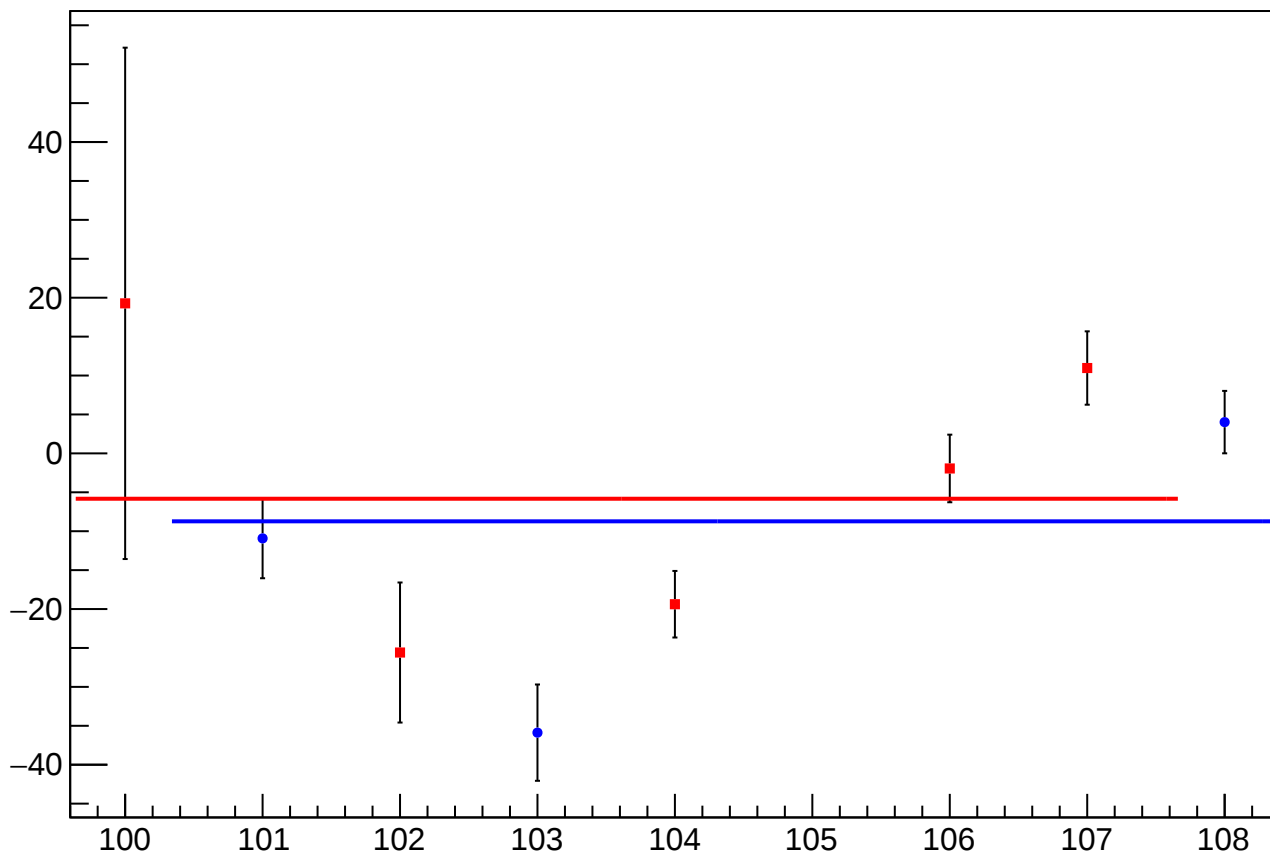
Right: 39.867+/-3.276 χ^2/NDF : 341.8/7

In: 45.541+/-4.722 χ^2/NDF : 103.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.867+/-3.276 χ^2/NDF : 341.8/7

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -8.730+/-2.812 χ^2/NDF : 29.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.828+/-2.454 χ^2/NDF : 29.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

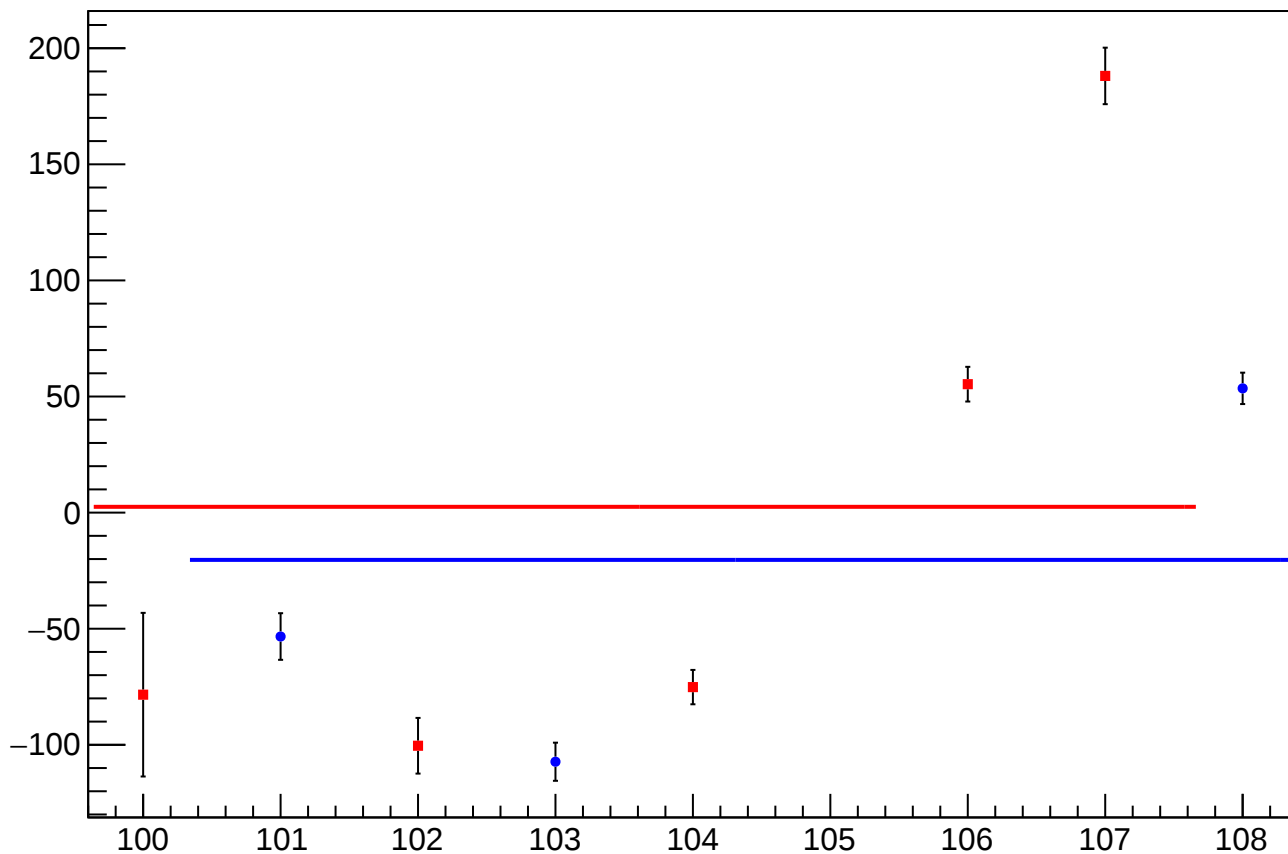
Right: -7.083+/-1.849 χ^2/NDF : 59.1/7

In: -8.730+/-2.812 χ^2/NDF : 29.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.083+/-1.849 χ^2/NDF : 59.1/7

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -20.357 ± 4.630 $\chi^2/\text{NDF}: 242.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 2.499 ± 4.441 $\chi^2/\text{NDF}: 471.7/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

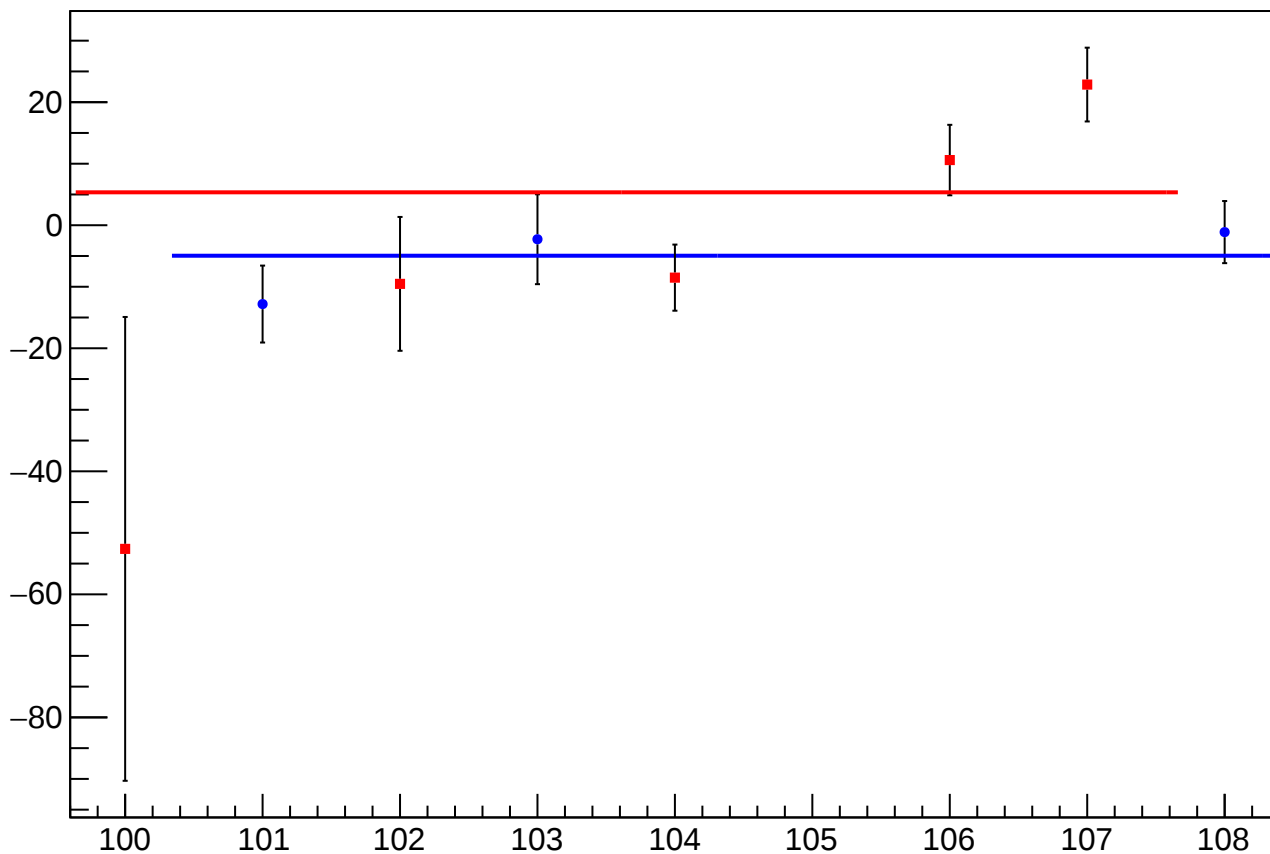
Right: -8.451 ± 3.205 $\chi^2/\text{NDF}: 726.7/7$

In: -20.357 ± 4.630 $\chi^2/\text{NDF}: 242.3/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -8.451 ± 3.205 $\chi^2/\text{NDF}: 726.7/7$

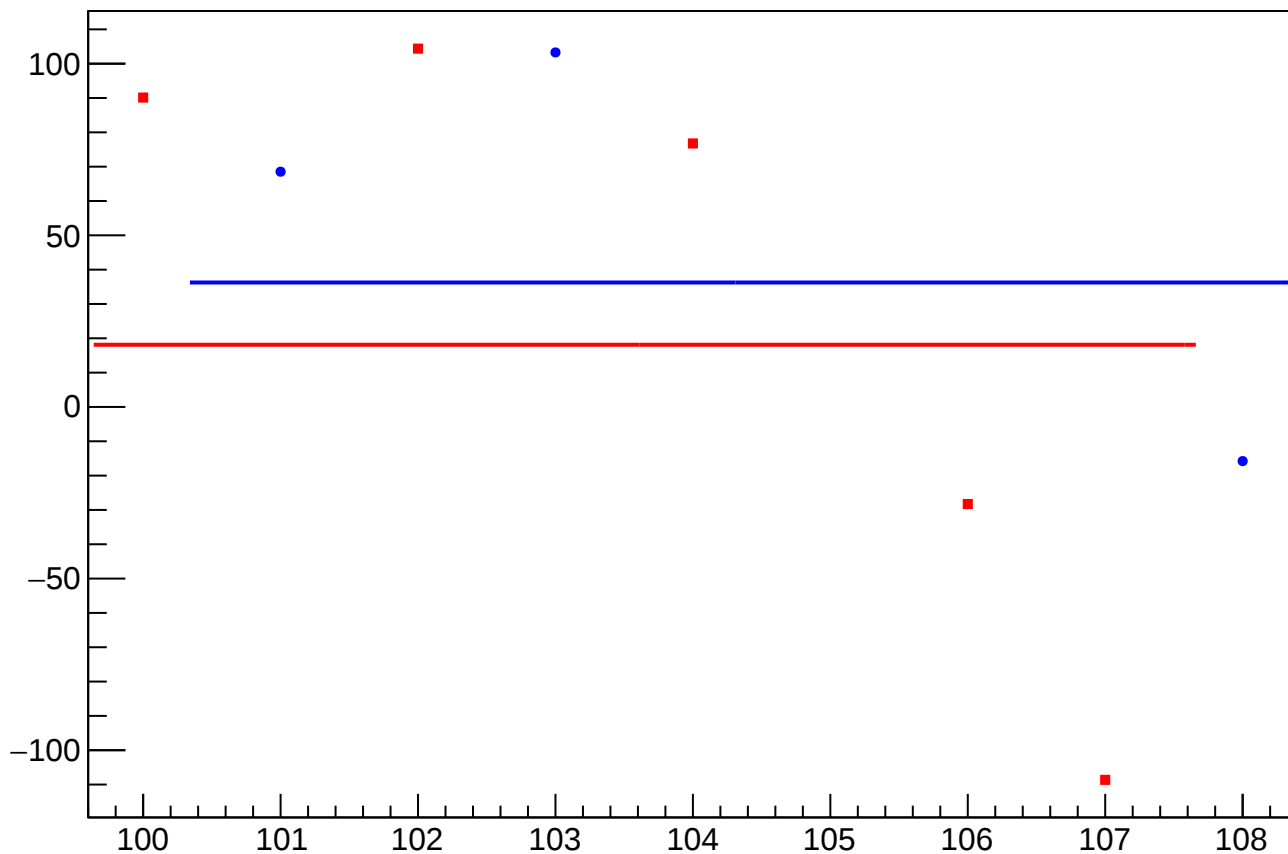
reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -4.957+/-3.460 χ^2/NDF : 2.3/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5.350+/-3.130 χ^2/NDF : 20.3/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.711+/-2.321 χ^2/NDF : 27.4/7
 In: -4.957+/-3.460 χ^2/NDF : 2.3/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.711+/-2.321 χ^2/NDF : 27.4/7

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 36.257+/-0.112 χ^2/NDF : 256273.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.121+/-0.111 χ^2/NDF : 457871.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

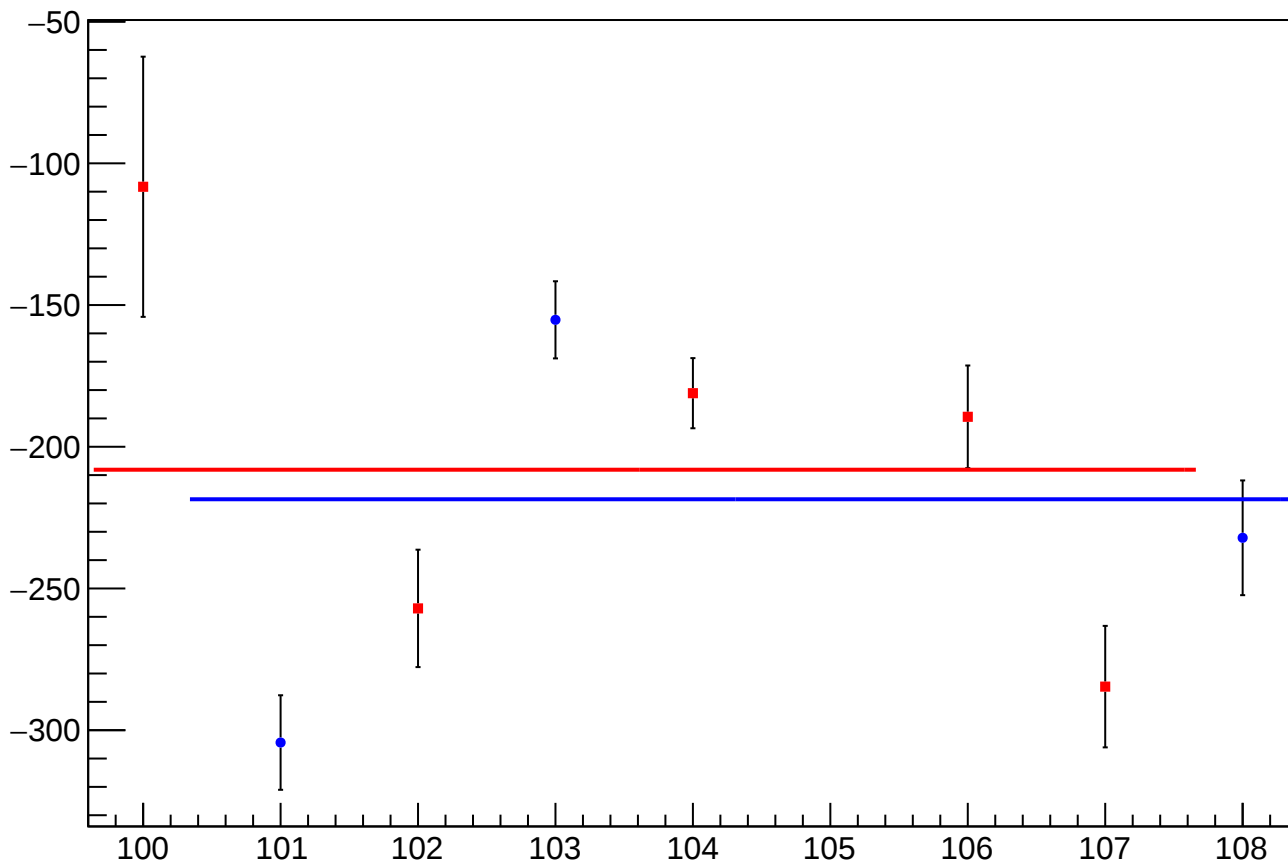
Right: 27.161+/-0.079 χ^2/NDF : 727337.1/7

In: 36.257+/-0.112 χ^2/NDF : 256273.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.161+/-0.079 χ^2/NDF : 727337.1/7

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -218.525+/-9.351 χ^2/NDF : 48.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -208.099+/-8.286 χ^2/NDF : 28.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

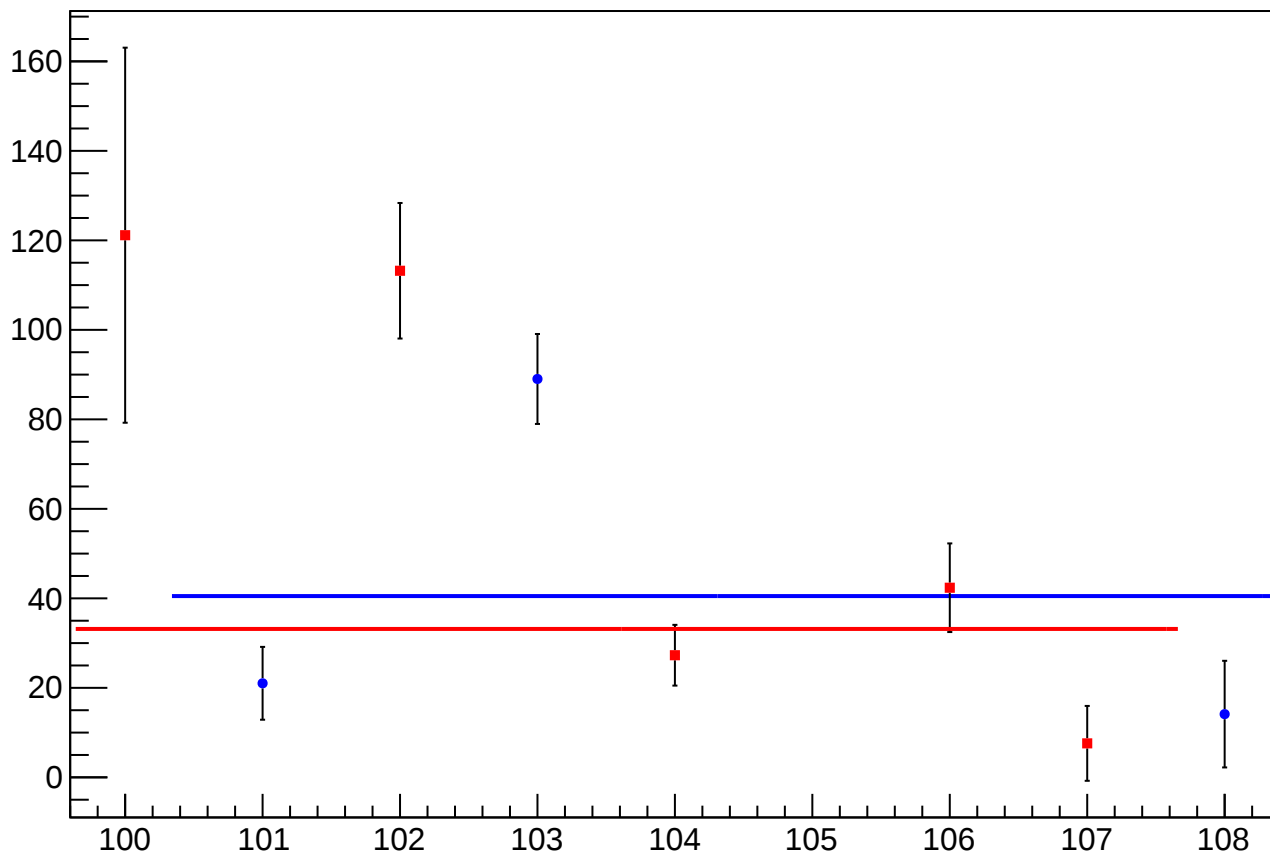
Right: -212.685+/-6.202 χ^2/NDF : 78.2/7

In: -218.525+/-9.351 χ^2/NDF : 48.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.685+/-6.202 χ^2/NDF : 78.2/7

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 40.508+/-5.587 χ^2/NDF : 33.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.163+/-4.423 χ^2/NDF : 43.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

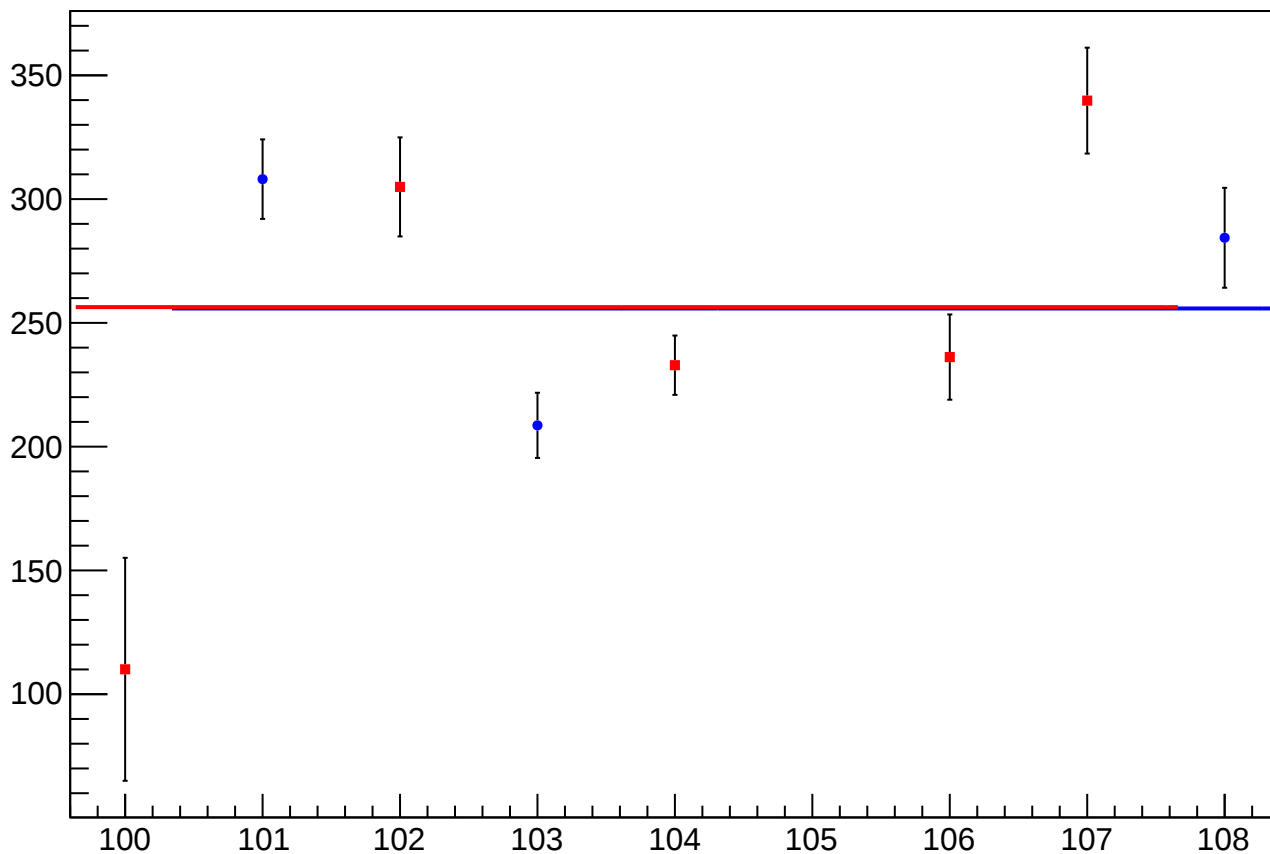
Right: 35.993+/-3.468 χ^2/NDF : 78.3/7

In: 40.508+/-5.587 χ^2/NDF : 33.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.993+/-3.468 χ^2/NDF : 78.3/7

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 255.818 $\pm$ 9.091 χ^2 /NDF: 25.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 256.367 $\pm$ 8.029 χ^2 /NDF: 36.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

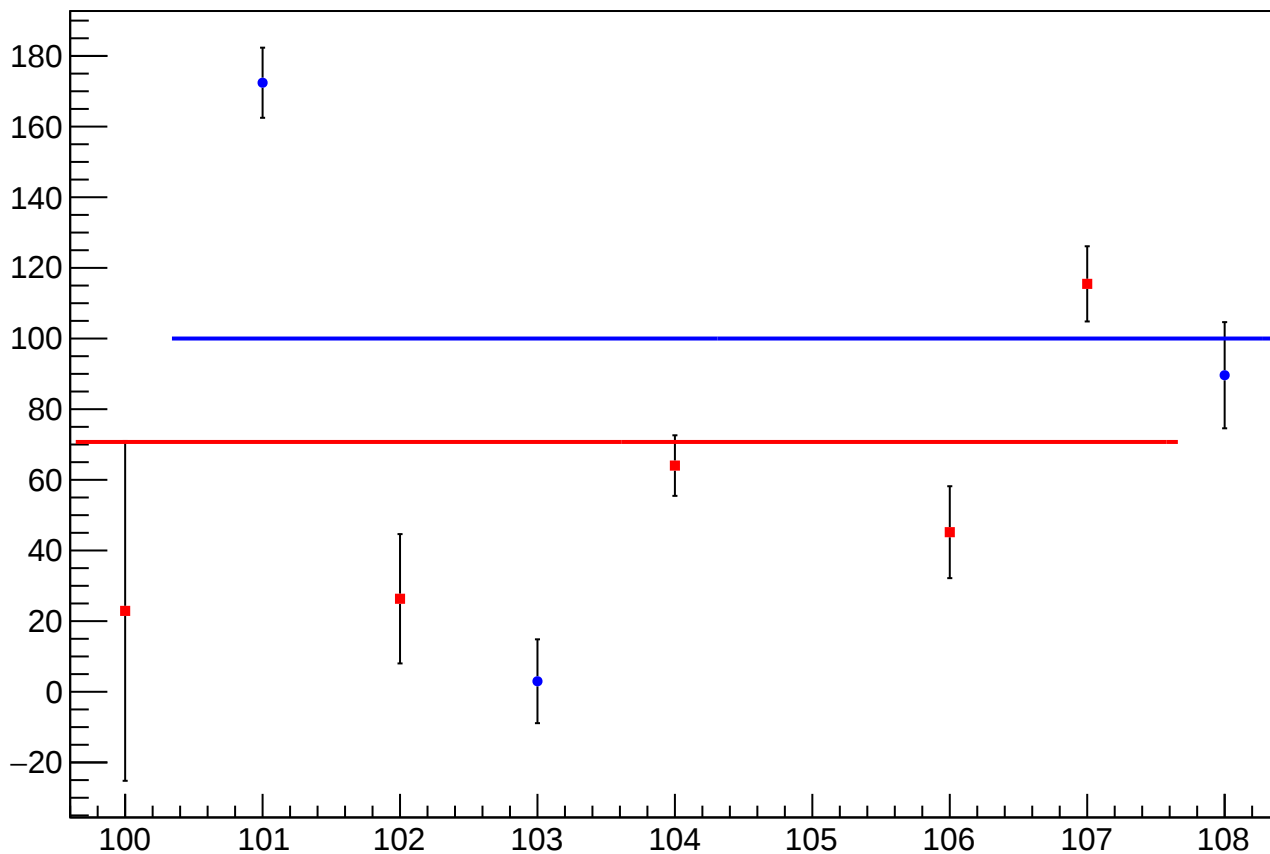
Right: 256.126 $\pm$ 6.018 χ^2 /NDF: 62.3/7

In: 255.818 $\pm$ 9.091 χ^2 /NDF: 25.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 256.126 $\pm$ 6.018 χ^2 /NDF: 62.3/7

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 100.003 $\pm$ 6.792 χ^2 /NDF: 120.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 70.724 $\pm$ 5.612 χ^2 /NDF: 29.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

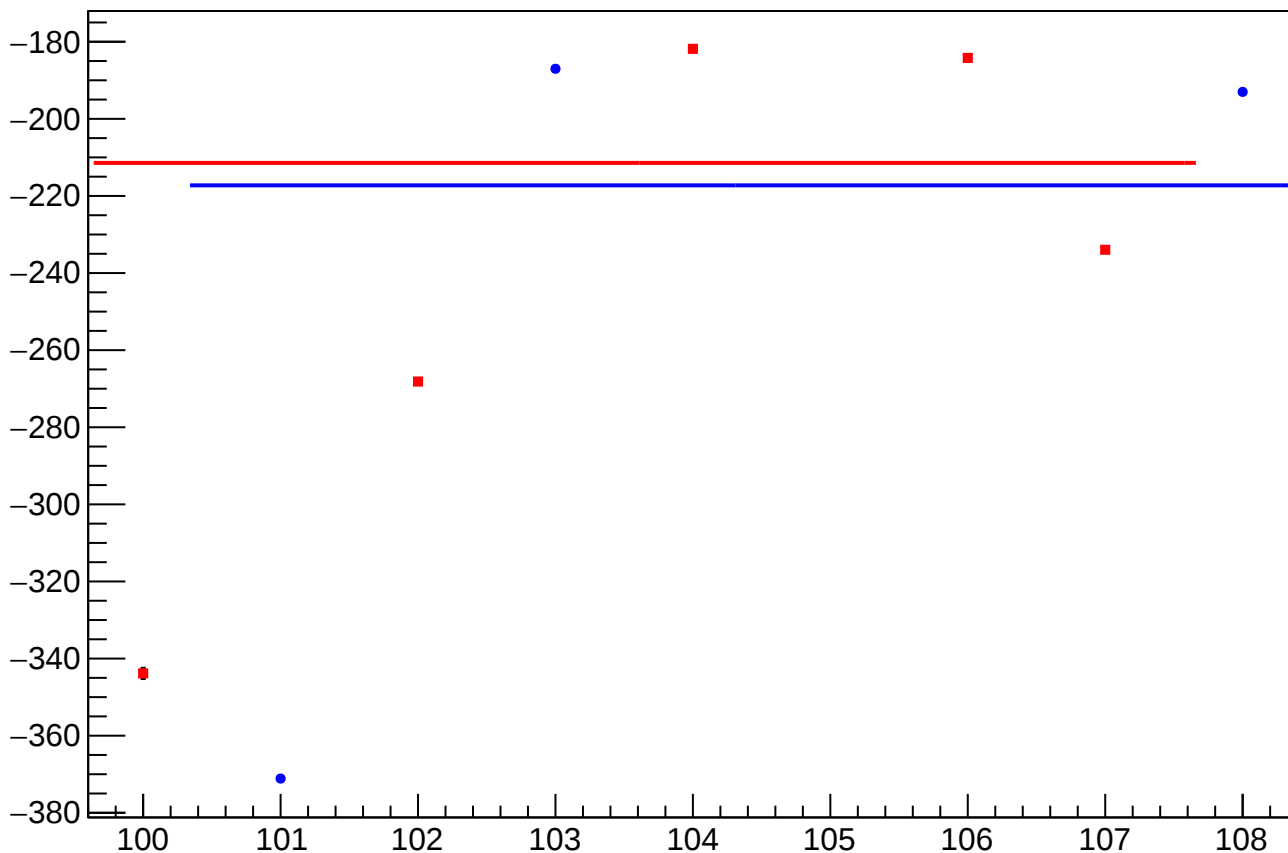
Right: 82.602 $\pm$ 4.326 χ^2 /NDF: 160.6/7

In: 100.003 $\pm$ 6.792 χ^2 /NDF:120.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 82.602 $\pm$ 4.326 χ^2 /NDF: 160.6/7

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -217.252 $\pm$ 0.229 χ^2 /NDF: 83996.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -211.422 $\pm$ 0.206 χ^2 /NDF: 37330.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

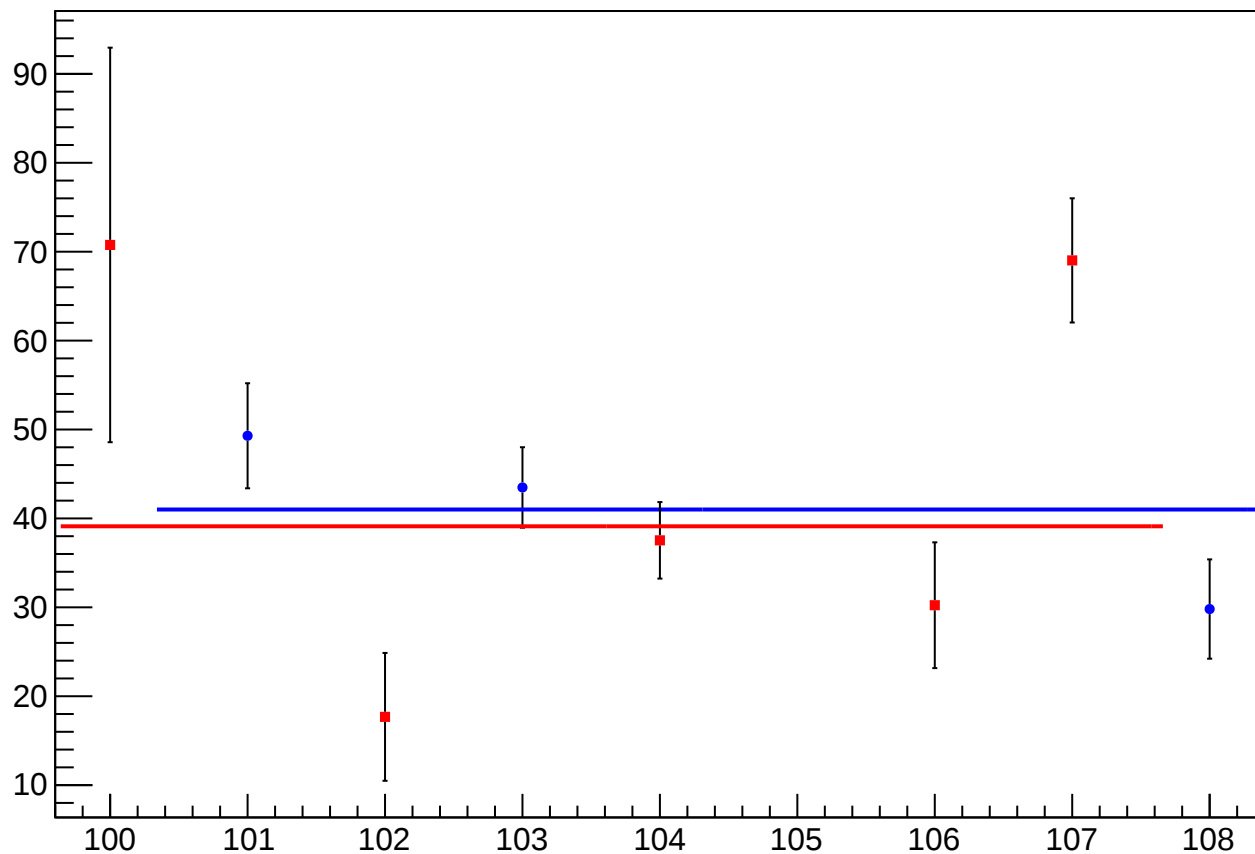
Right: -214.030 $\pm$ 0.153 χ^2 /NDF: 121685.5/7

In: -217.252 $\pm$ 0.229 χ^2 /NDF:83996.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -214.030 $\pm$ 0.153 χ^2 /NDF: 121685.5/7

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 41.003 $\pm$ 3.021 χ^2 /NDF: 6.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 39.114 $\pm$ 2.938 χ^2 /NDF: 31.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

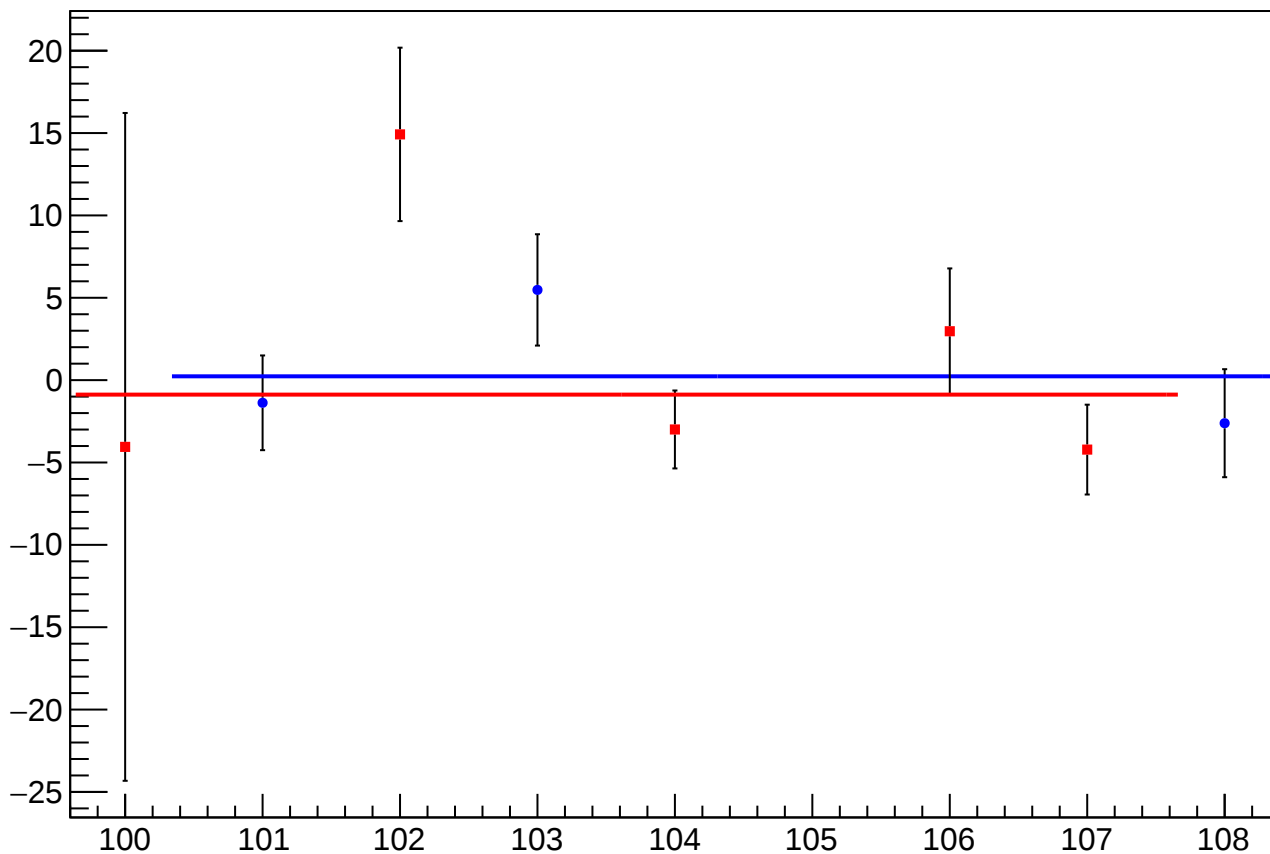
Right: 40.032 $\pm$ 2.106 χ^2 /NDF: 37.5/7

In: 41.003 $\pm$ 3.021 χ^2 /NDF:6.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 40.032 $\pm$ 2.106 χ^2 /NDF: 37.5/7

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.232 $\pm$ 1.821 χ^2 /NDF: 3.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.879 $\pm$ 1.542 χ^2 /NDF: 12.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

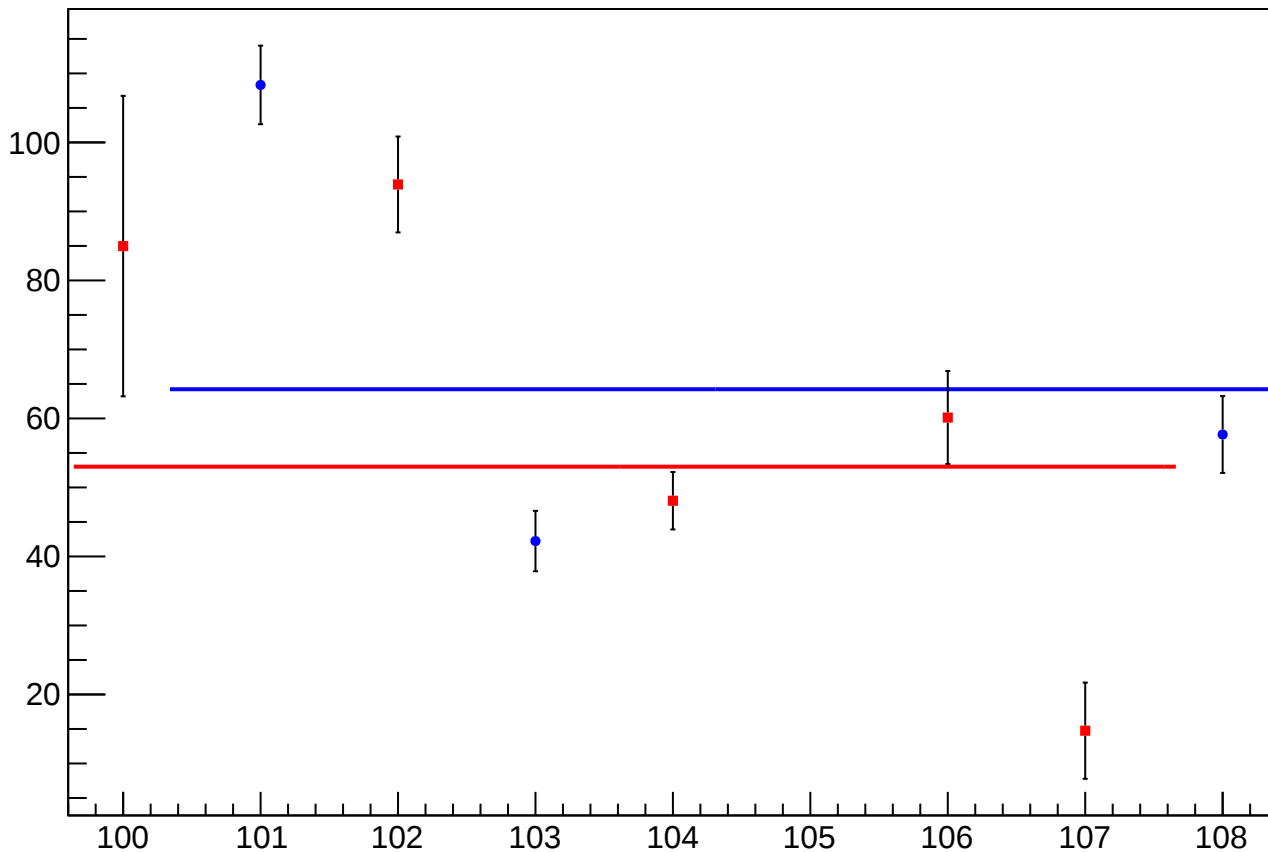
Right: -0.415 $\pm$ 1.177 χ^2 /NDF: 16.0/7

In: 0.232 $\pm$ 1.821 χ^2 /NDF:3.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.415 $\pm$ 1.177 χ^2 /NDF: 16.0/7

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 64.232 $\pm$ 2.944 χ^2 /NDF: 86.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.011 $\pm$ 2.851 χ^2 /NDF: 69.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

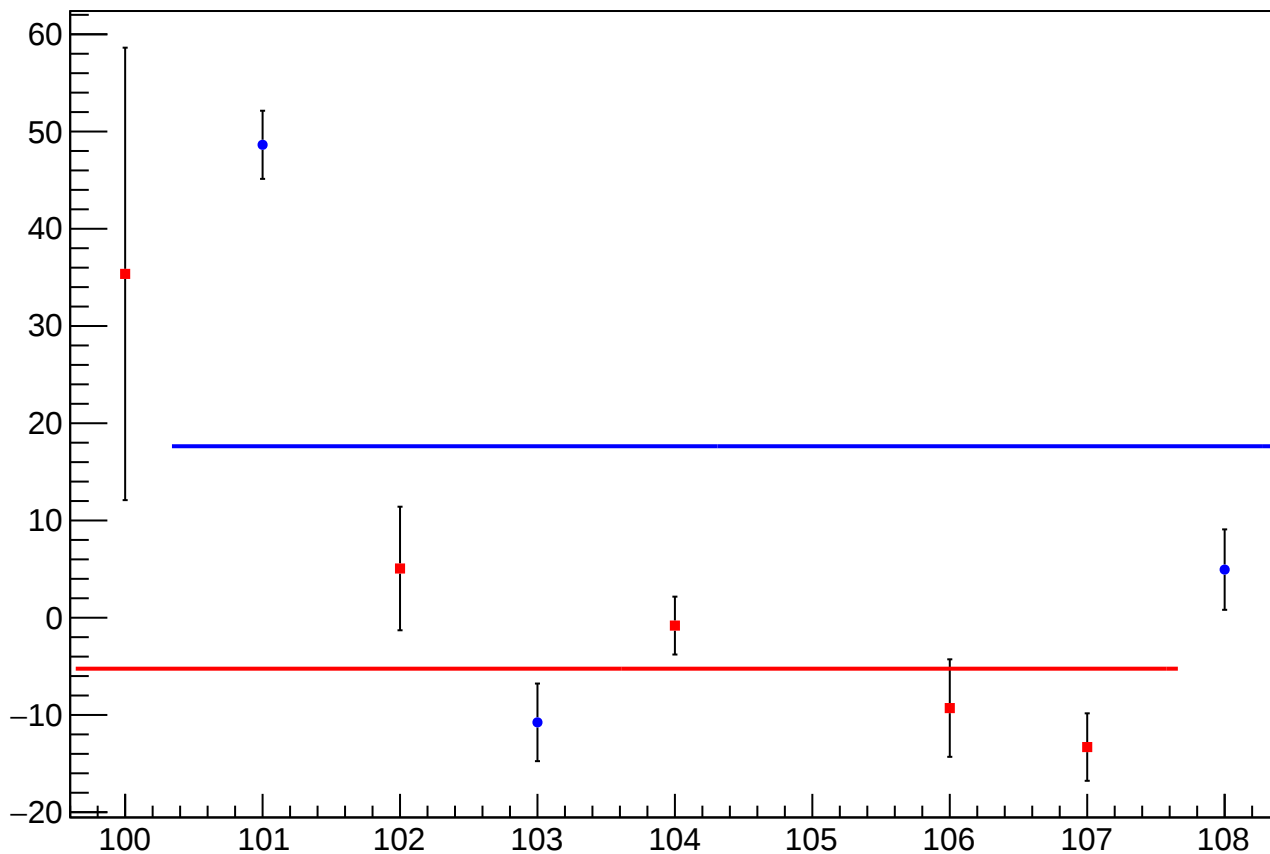
Right: 58.441 $\pm$ 2.048 χ^2 /NDF: 163.6/7

In: 64.232 $\pm$ 2.944 χ^2 /NDF: 86.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.441 $\pm$ 2.048 χ^2 /NDF: 163.6/7

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.635 $\pm$ 2.221 χ^2 /NDF: 138.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -5.241 $\pm$ 1.952 χ^2 /NDF: 13.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

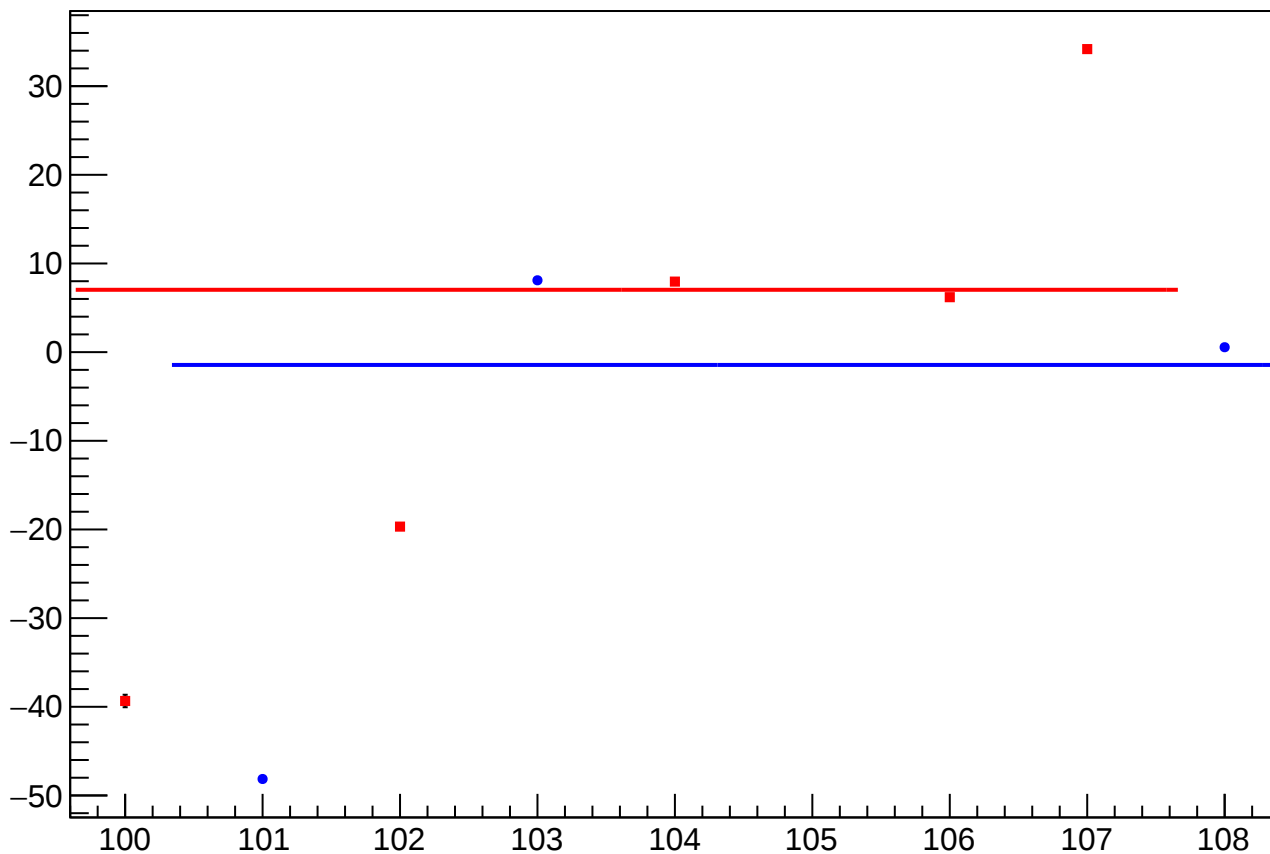
Right: 4.728 $\pm$ 1.466 χ^2 /NDF: 212.1/7

In: 17.635 $\pm$ 2.221 χ^2 /NDF:138.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.728 $\pm$ 1.466 χ^2 /NDF: 212.1/7

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.443+/-0.073 χ^2/NDF : 61743.7/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 7.032+/-0.072 χ^2/NDF : 60703.4/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

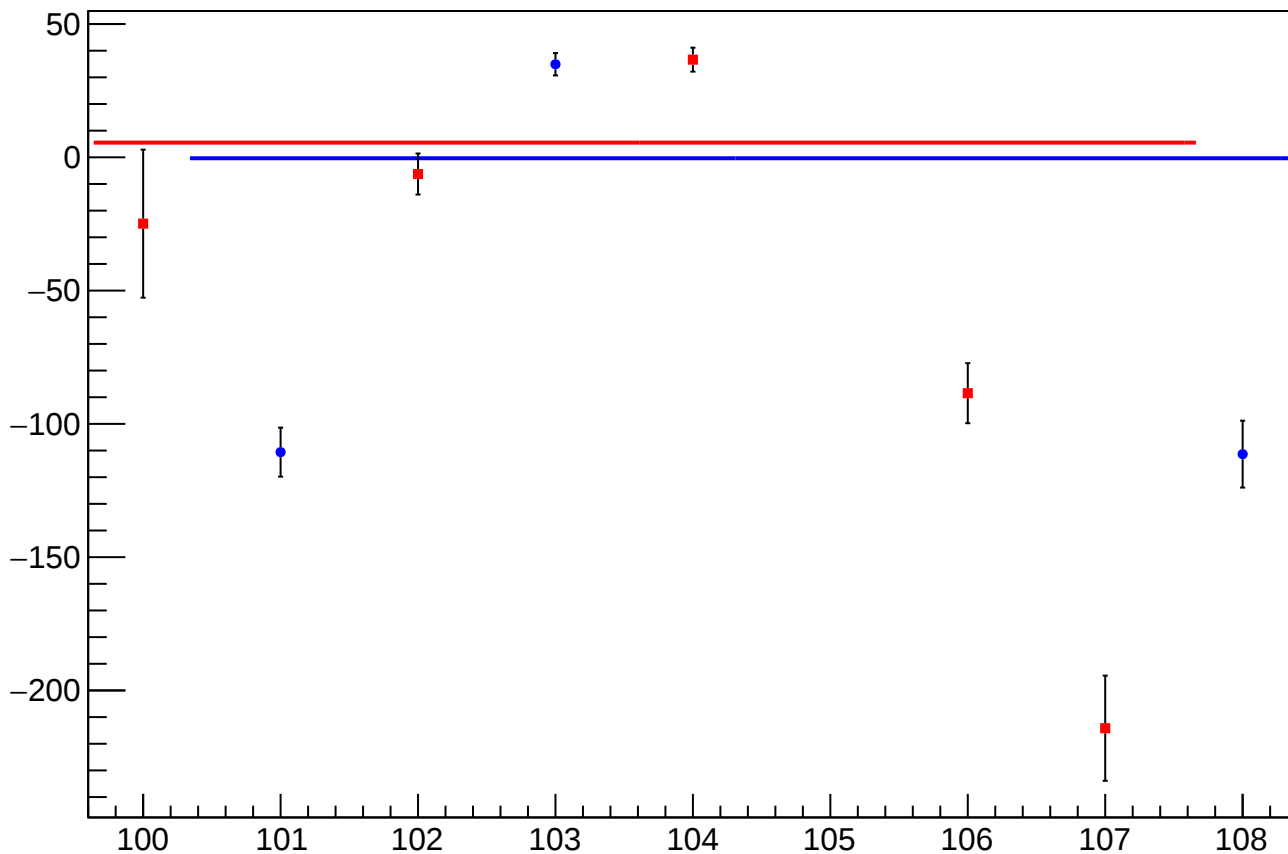
Right: 2.843+/-0.051 χ^2/NDF : 129326.5/7

In: -1.443+/-0.073 χ^2/NDF :61743.7/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.843+/-0.051 χ^2/NDF : 129326.5/7

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.346+/-3.647 χ^2 /NDF: 293.0/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 5.520+/-3.575 χ^2 /NDF: 245.3/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

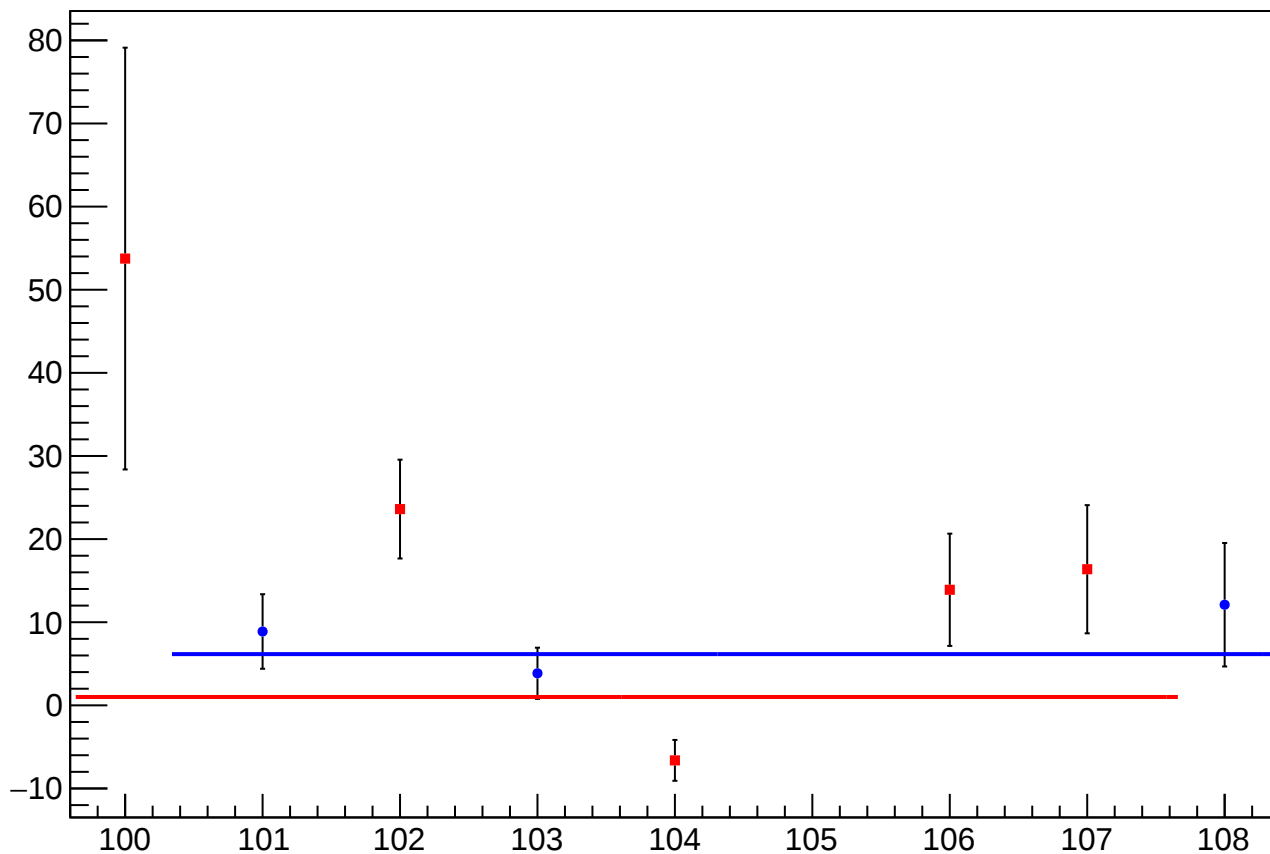
Right: 2.645+/-2.553 χ^2 /NDF: 539.6/7

In: -0.346+/-3.647 χ^2 /NDF:293.0/2

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2.645+/-2.553 χ^2 /NDF: 539.6/7

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.162+/-2.403 χ^2/NDF : 1.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.006+/-2.066 χ^2/NDF : 36.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

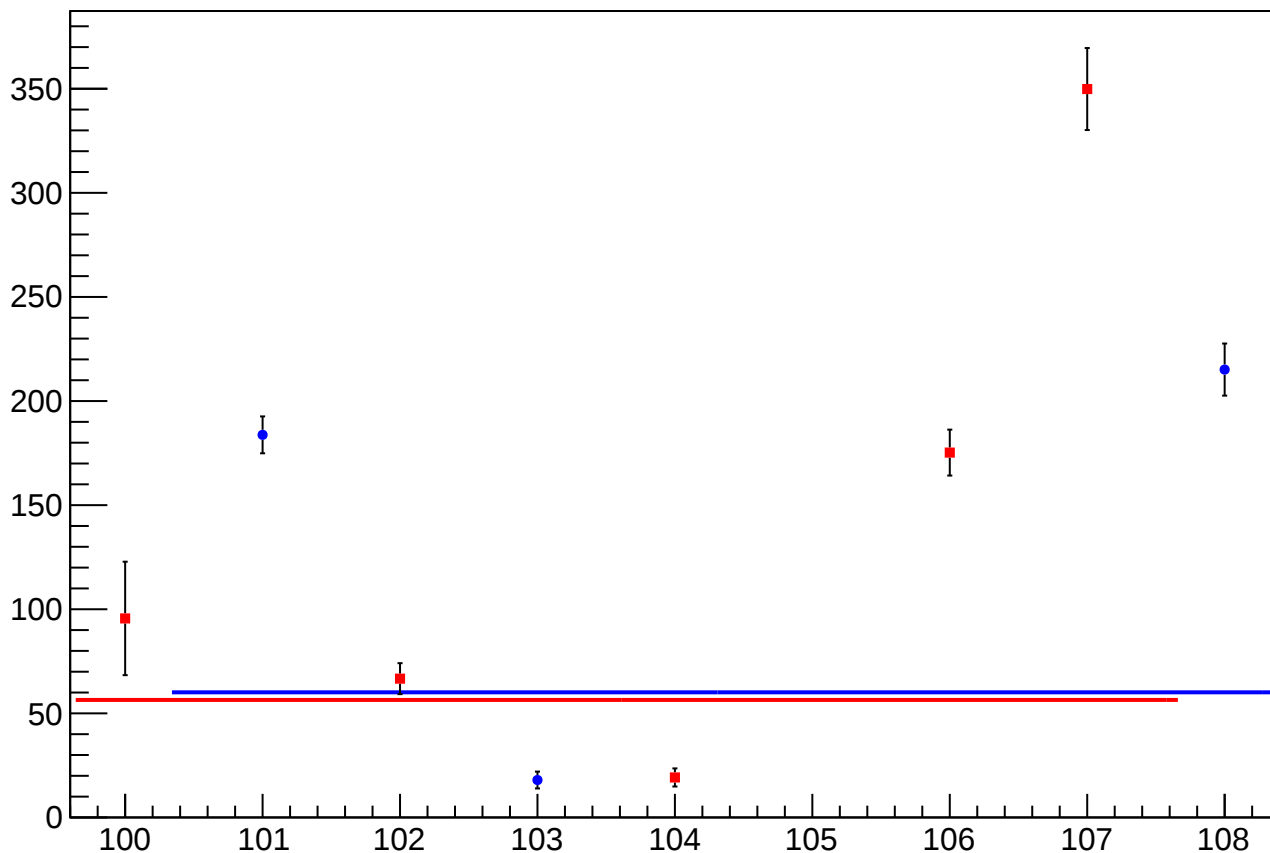
Right: 3.198+/-1.567 χ^2/NDF : 40.2/7

In: 6.162+/-2.403 χ^2/NDF : 1.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.198+/-1.567 χ^2/NDF : 40.2/7

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 60.100+/-3.534 χ^2/NDF : 456.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.445+/-3.469 χ^2/NDF : 415.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

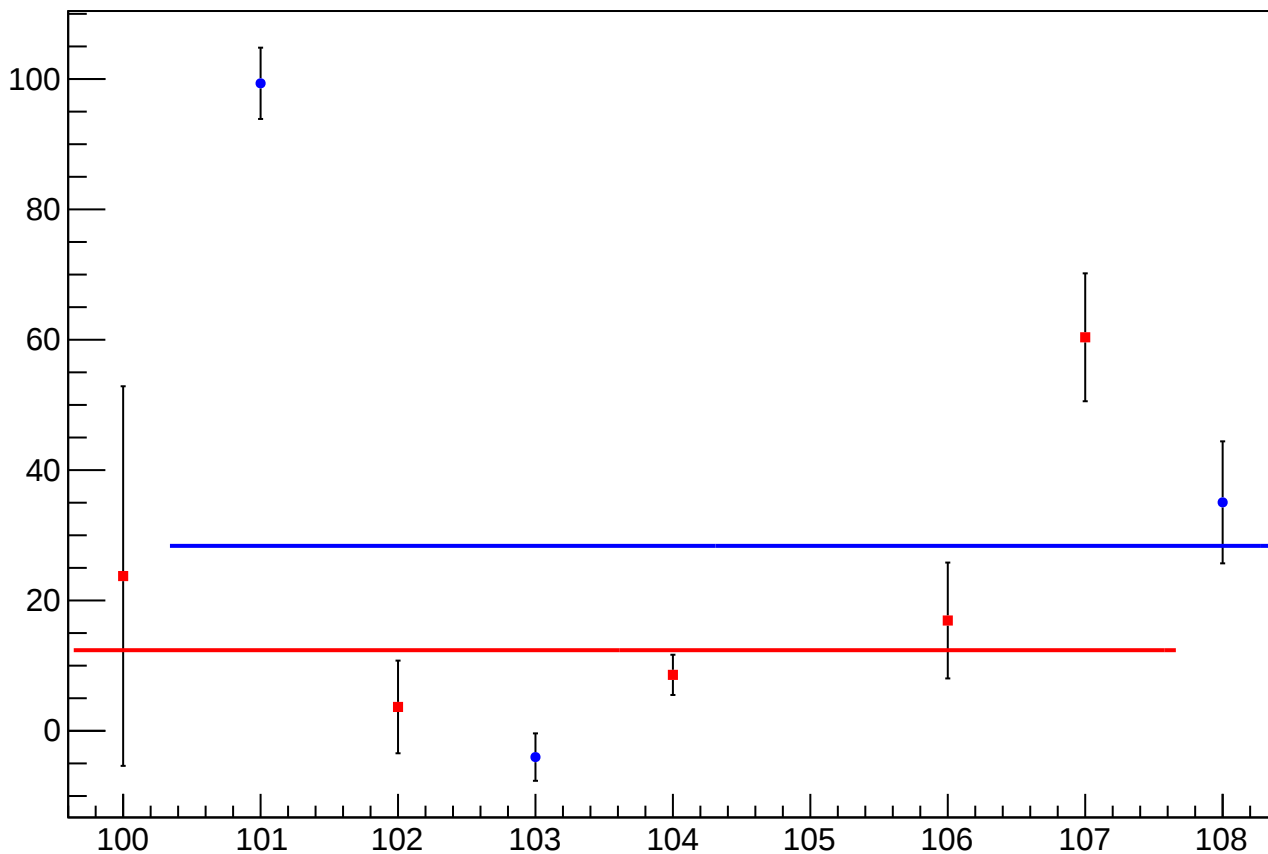
Right: 58.239+/-2.476 χ^2/NDF : 872.3/7

In: 60.100+/-3.534 χ^2/NDF : 456.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.239+/-2.476 χ^2/NDF : 872.3/7

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 28.378+/-2.882 χ^2/NDF : 248.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.371+/-2.590 χ^2/NDF : 27.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

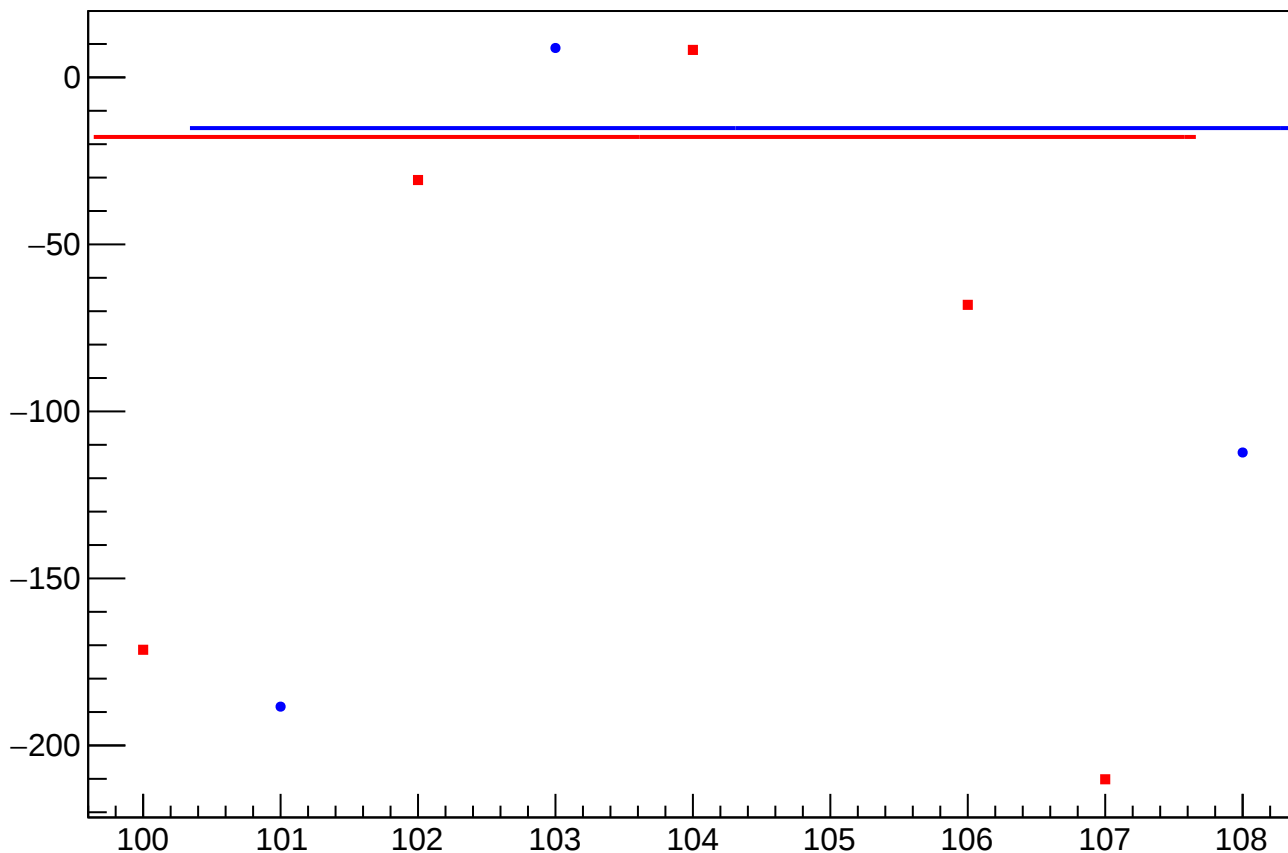
Right: 19.525+/-1.927 χ^2/NDF : 292.6/7

In: 28.378+/-2.882 χ^2/NDF : 248.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.525+/-1.927 χ^2/NDF : 292.6/7

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -15.178+/-0.083 χ^2/NDF : 482125.2/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.831+/-0.086 χ^2/NDF : 302675.5/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

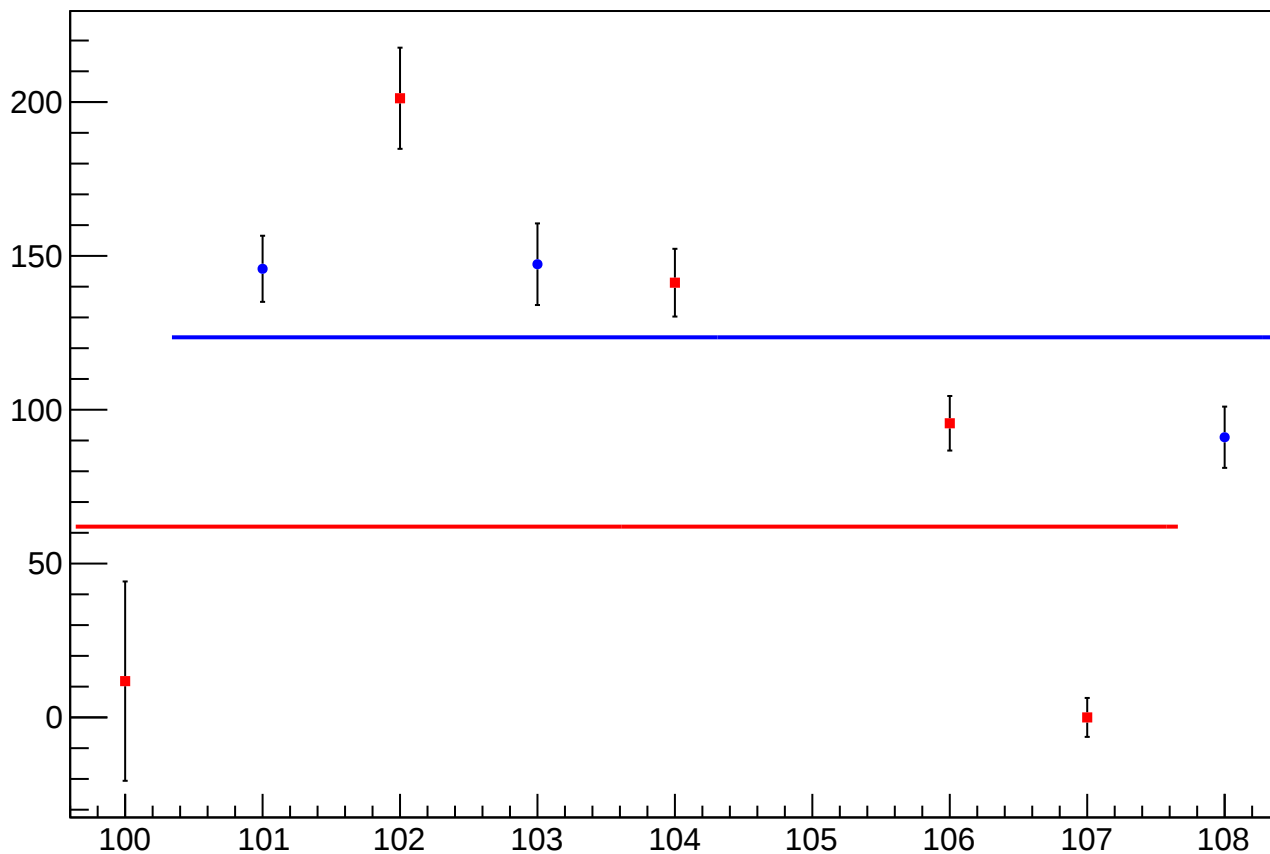
Right: -16.469+/-0.060 χ^2/NDF : 785291.8/7

In: -15.178+/-0.083 χ^2/NDF :482125.2/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -16.469+/-0.060 χ^2/NDF : 785291.8/7

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 123.540 $\pm$ 6.397 χ^2 /NDF: 18.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 62.006 $\pm$ 4.446 χ^2 /NDF: 236.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

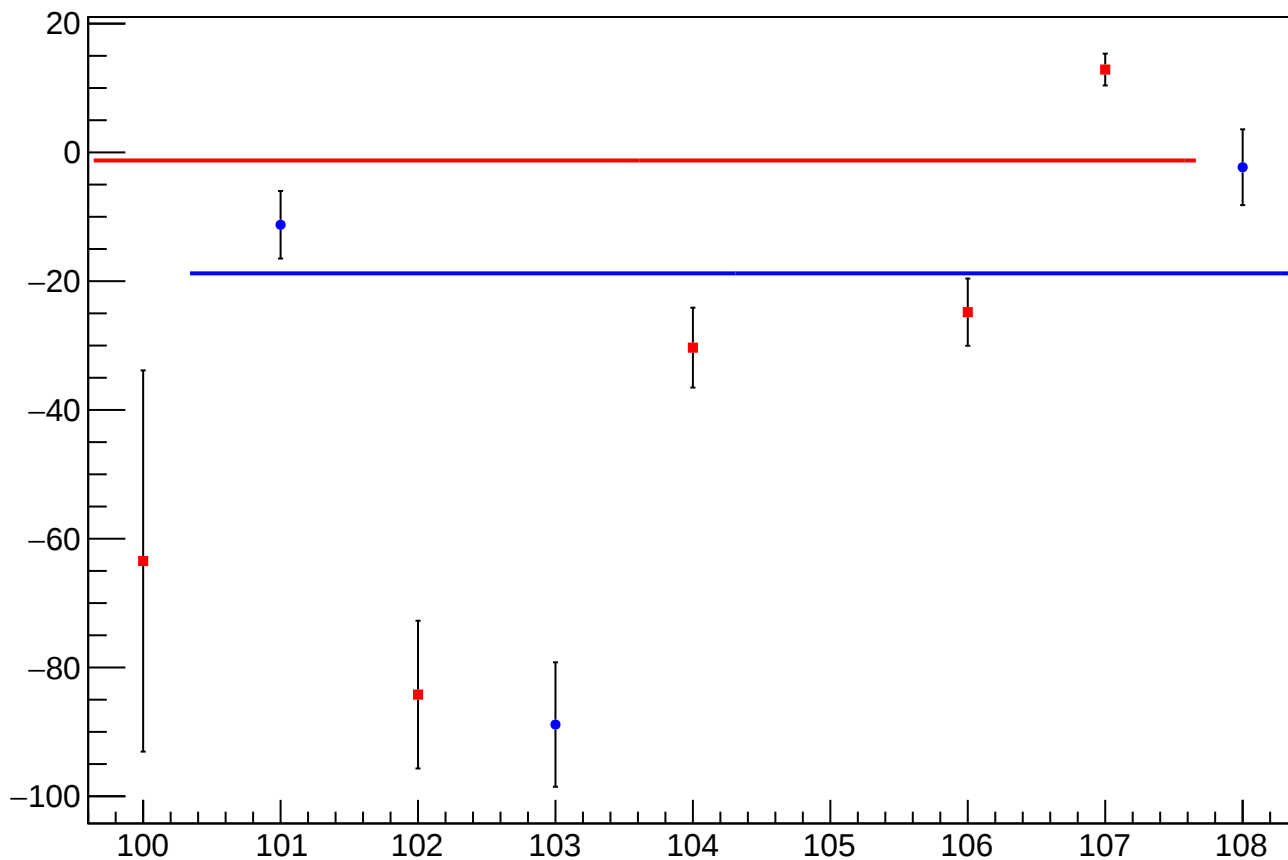
Right: 82.050 $\pm$ 3.651 χ^2 /NDF: 316.9/7

In: 123.540 $\pm$ 6.397 χ^2 /NDF:18.1/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 82.050 $\pm$ 3.651 χ^2 /NDF: 316.9/7

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -18.786+/-3.630 χ^2/NDF : 62.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.253+/-2.060 χ^2/NDF : 131.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

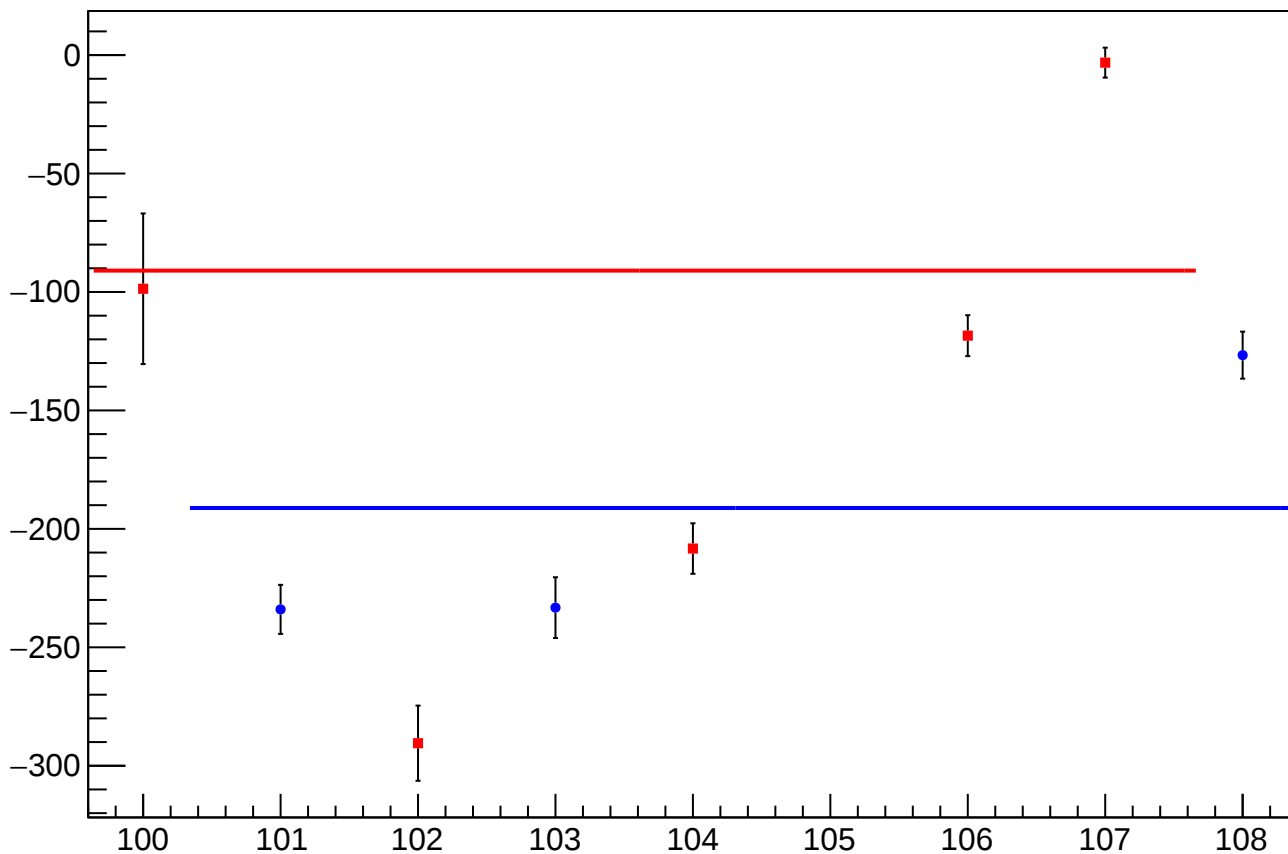
Right: -5.524+/-1.792 χ^2/NDF : 211.9/7

In: -18.786+/-3.630 χ^2/NDF : 62.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.524+/-1.792 χ^2/NDF : 211.9/7

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -191.184+/-6.255 χ^2/NDF : 70.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -90.984+/-4.375 χ^2/NDF : 482.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

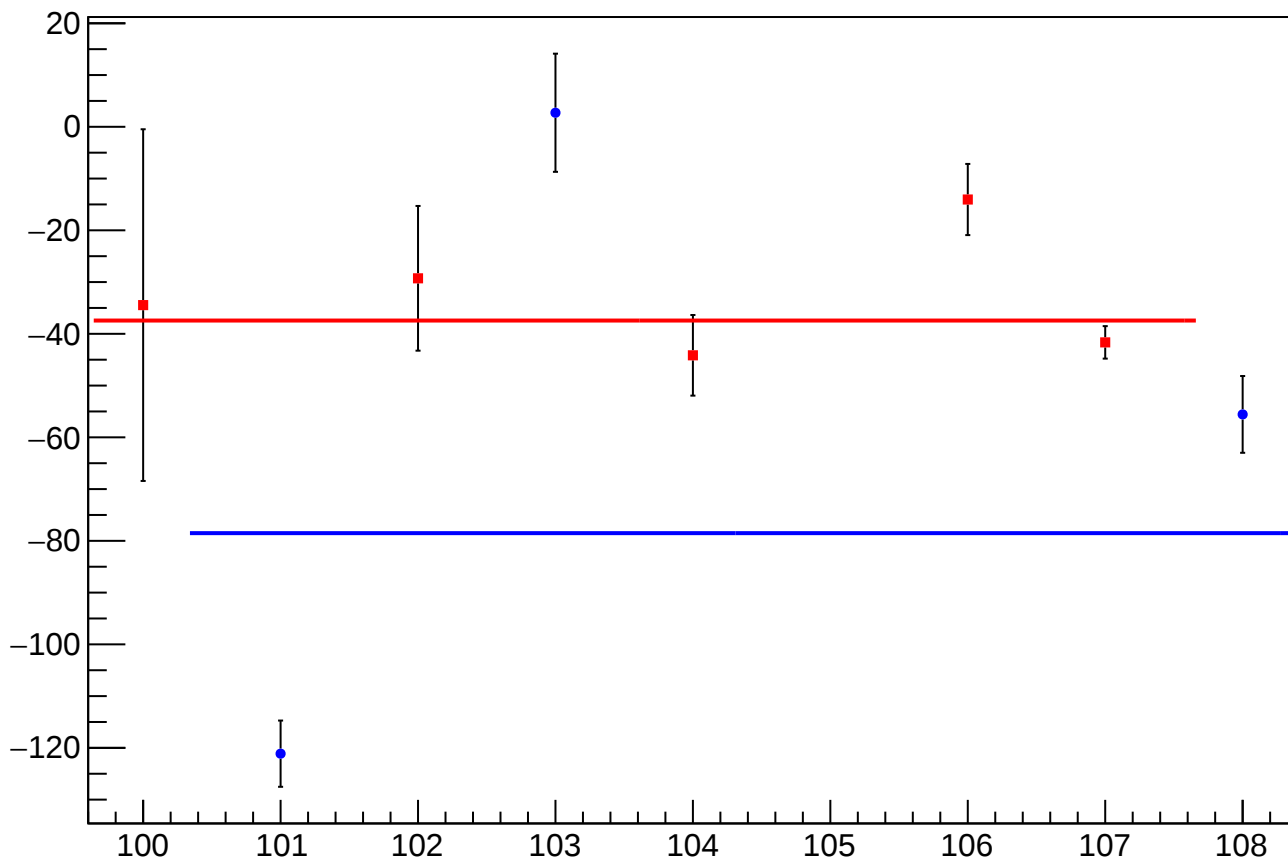
Right: -123.902+/-3.585 χ^2/NDF : 724.8/7

In: -191.184+/-6.255 χ^2/NDF : 70.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -123.902+/-3.585 χ^2/NDF : 724.8/7

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -78.513 $\pm$ 4.460 χ^2 /NDF: 104.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -37.434 $\pm$ 2.625 χ^2 /NDF: 14.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

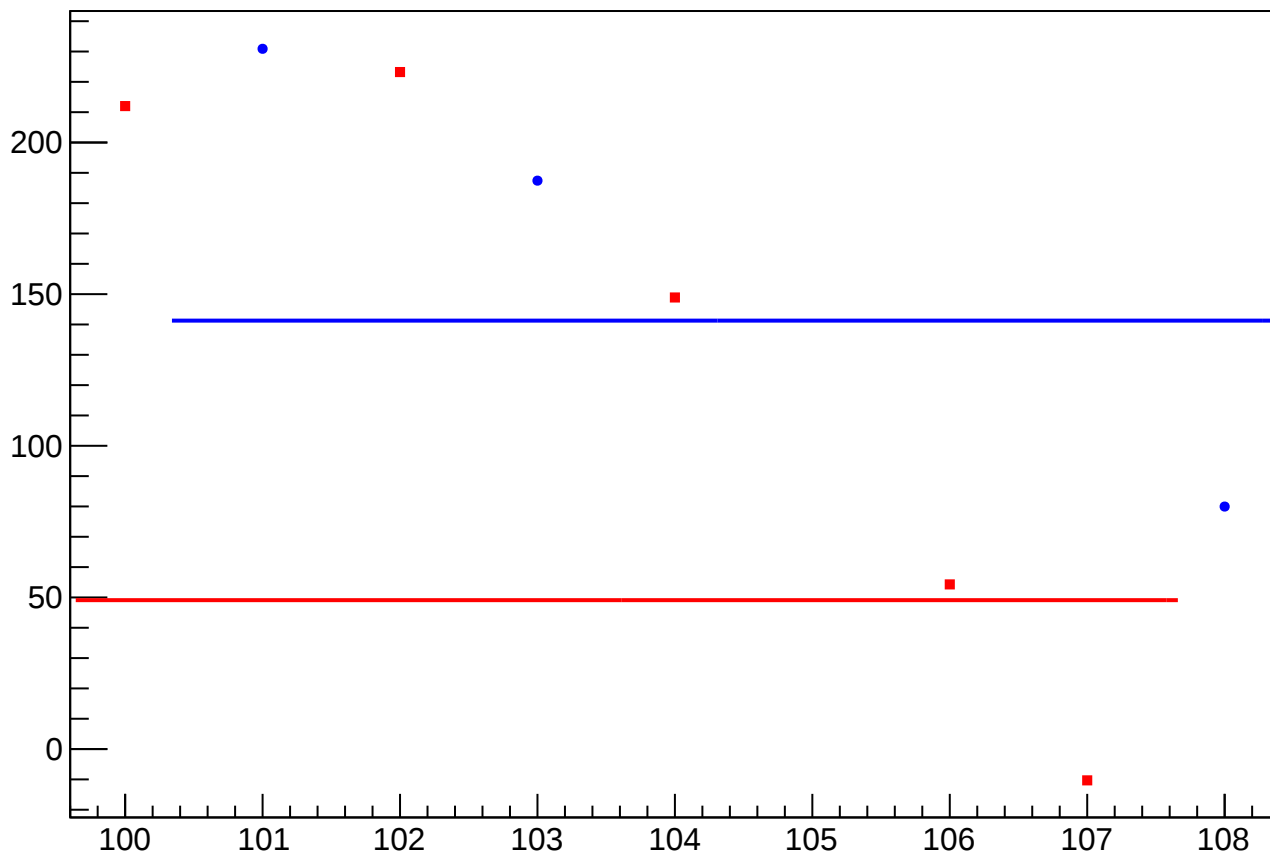
Right: -48.001 $\pm$ 2.262 χ^2 /NDF: 182.0/7

In: -78.513 $\pm$ 4.460 χ^2 /NDF:104.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -48.001 $\pm$ 2.262 χ^2 /NDF: 182.0/7

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 141.273+/-0.160 χ^2/NDF : 157473.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 49.101+/-0.107 χ^2/NDF : 543944.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

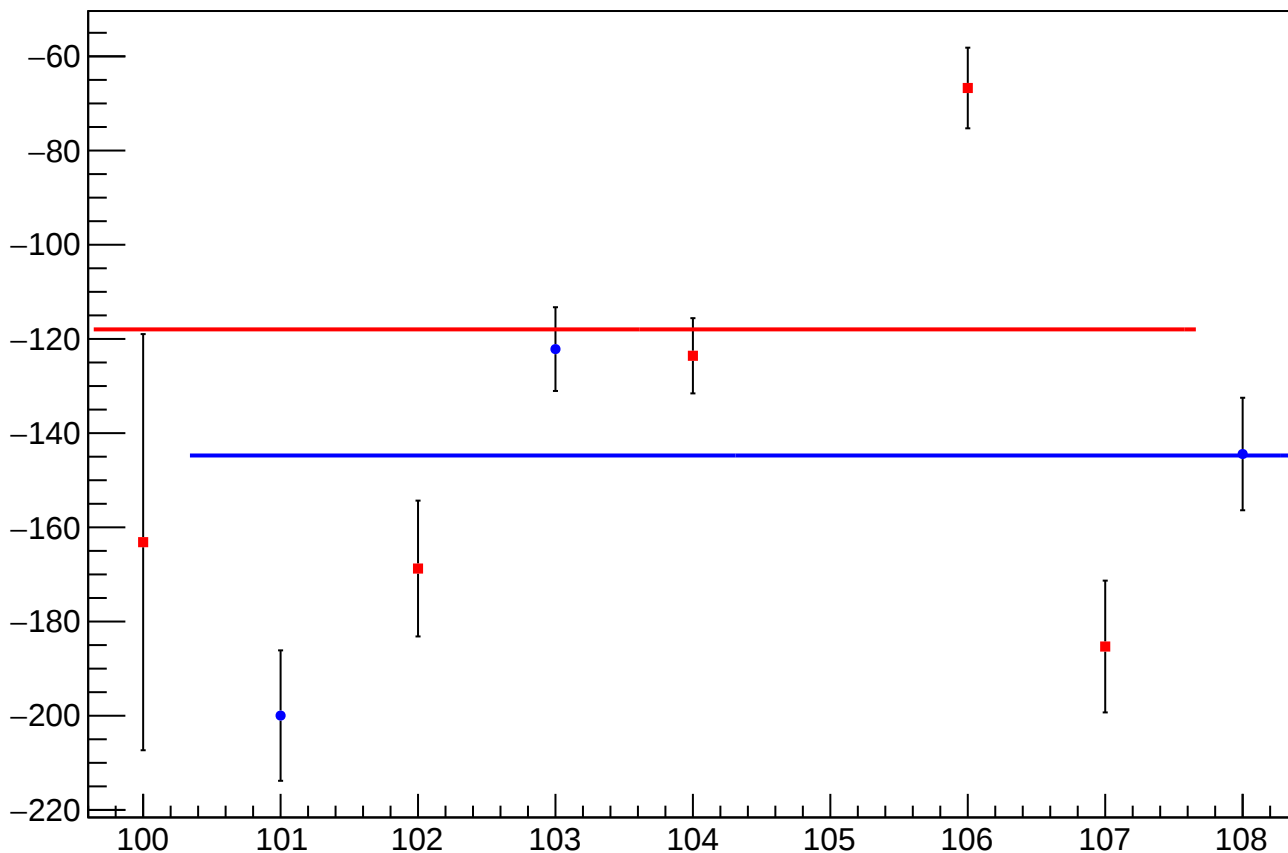
Right: 77.583+/-0.089 χ^2/NDF : 929929.7/7

In: 141.273+/-0.160 χ^2/NDF : 157473.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.583+/-0.089 χ^2/NDF : 929929.7/7

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -144.746+/-6.340 χ^2/NDF : 22.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -117.972+/-5.016 χ^2/NDF : 72.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

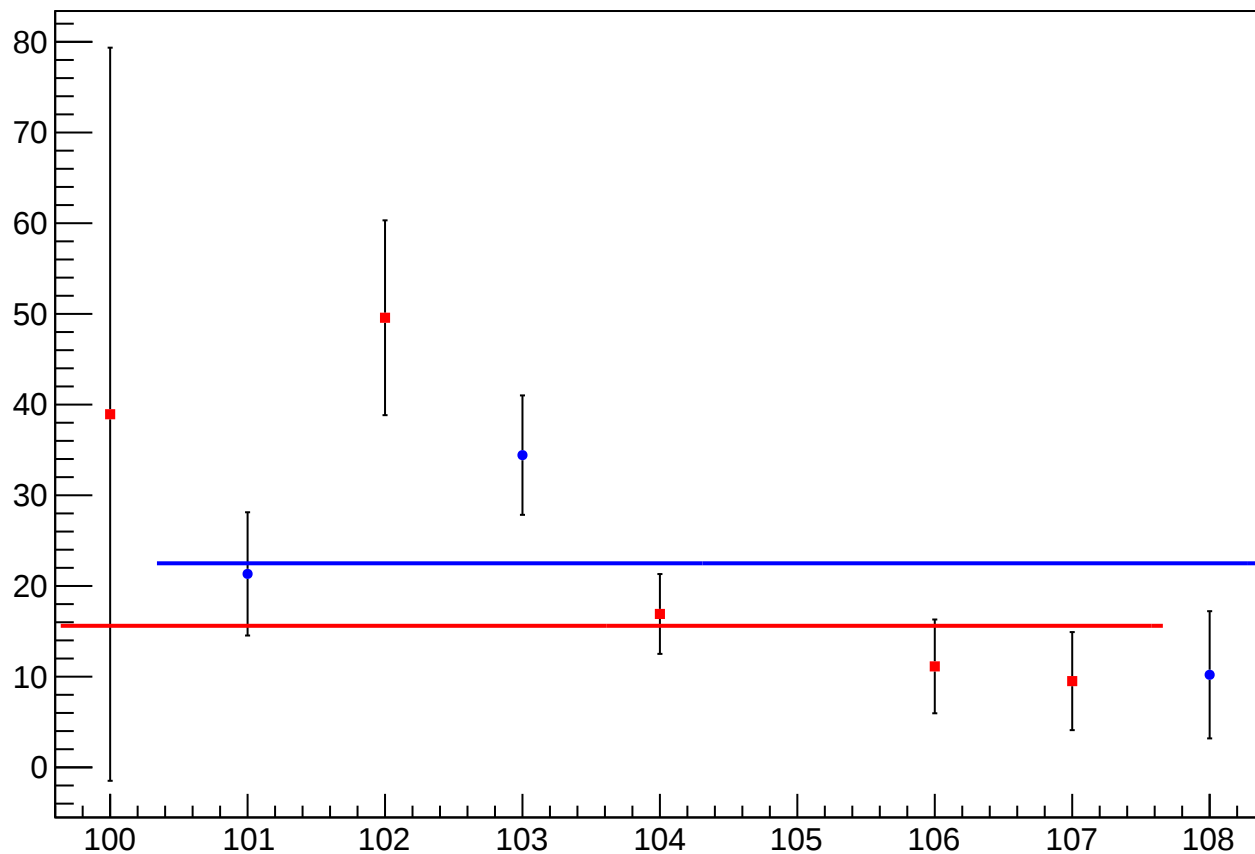
Right: -128.278+/-3.933 χ^2/NDF : 106.3/7

In: -144.746+/-6.340 χ^2/NDF : 22.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -128.278+/-3.933 χ^2/NDF : 106.3/7

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.500+/-3.921 χ^2/NDF : 6.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.609+/-2.747 χ^2/NDF : 12.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

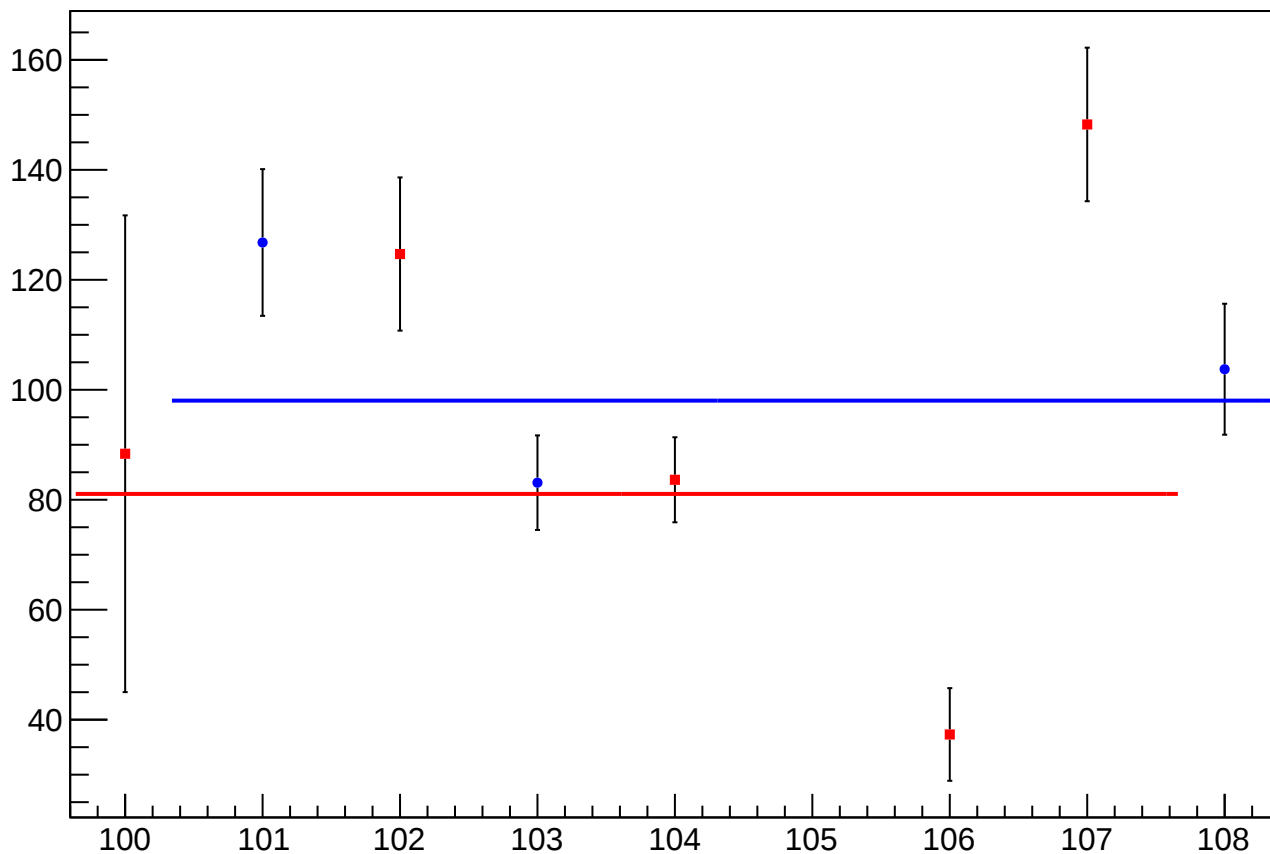
Right: 17.878+/-2.250 χ^2/NDF : 20.9/7

In: 22.500+/-3.921 χ^2/NDF : 6.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.878+/-2.250 χ^2/NDF : 20.9/7

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 98.029+/-6.178 χ^2/NDF : 7.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 81.061+/-4.902 χ^2/NDF : 60.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

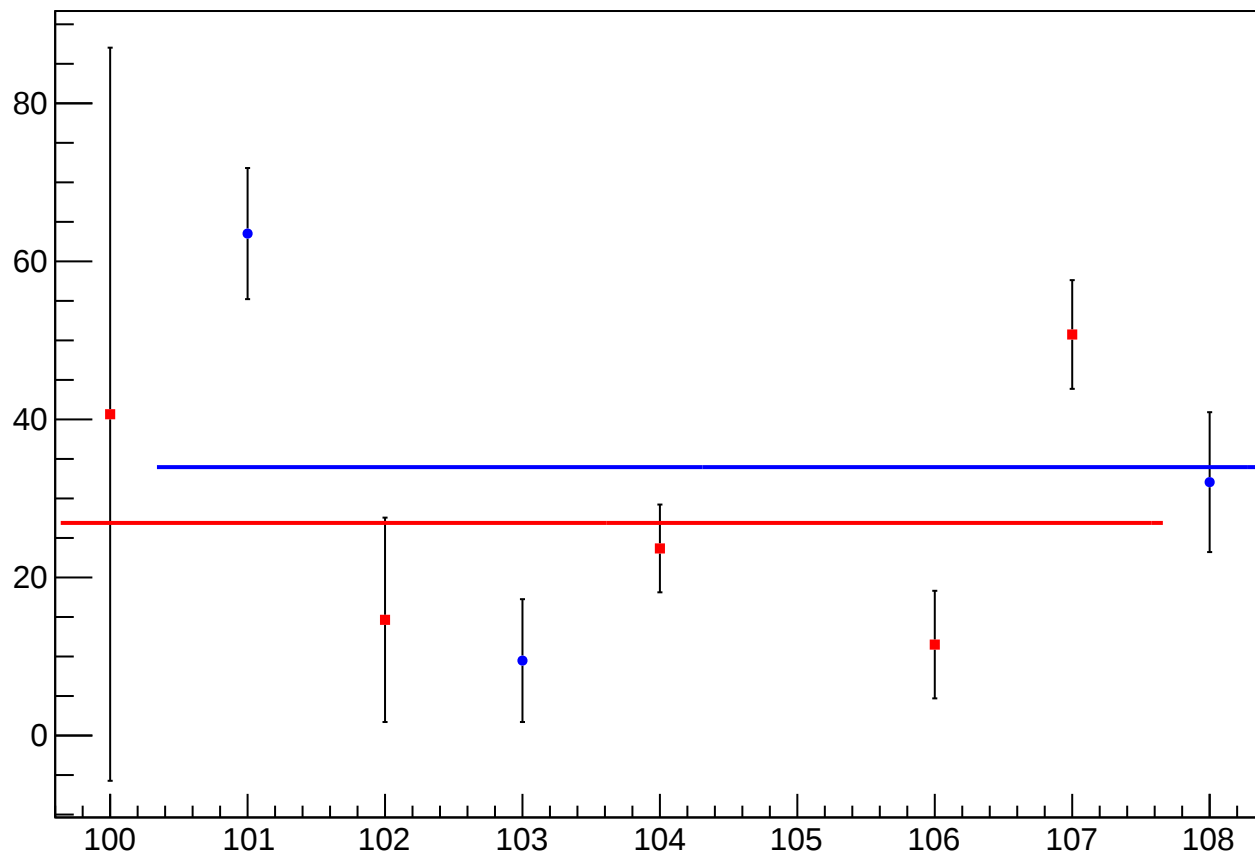
Right: 87.615+/-3.840 χ^2/NDF : 72.6/7

In: 98.029+/-6.178 χ^2/NDF : 7.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.615+/-3.840 χ^2/NDF : 72.6/7

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.965 $\pm$ 4.775 χ^2 /NDF: 22.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 26.903 $\pm$ 3.501 χ^2 /NDF: 18.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

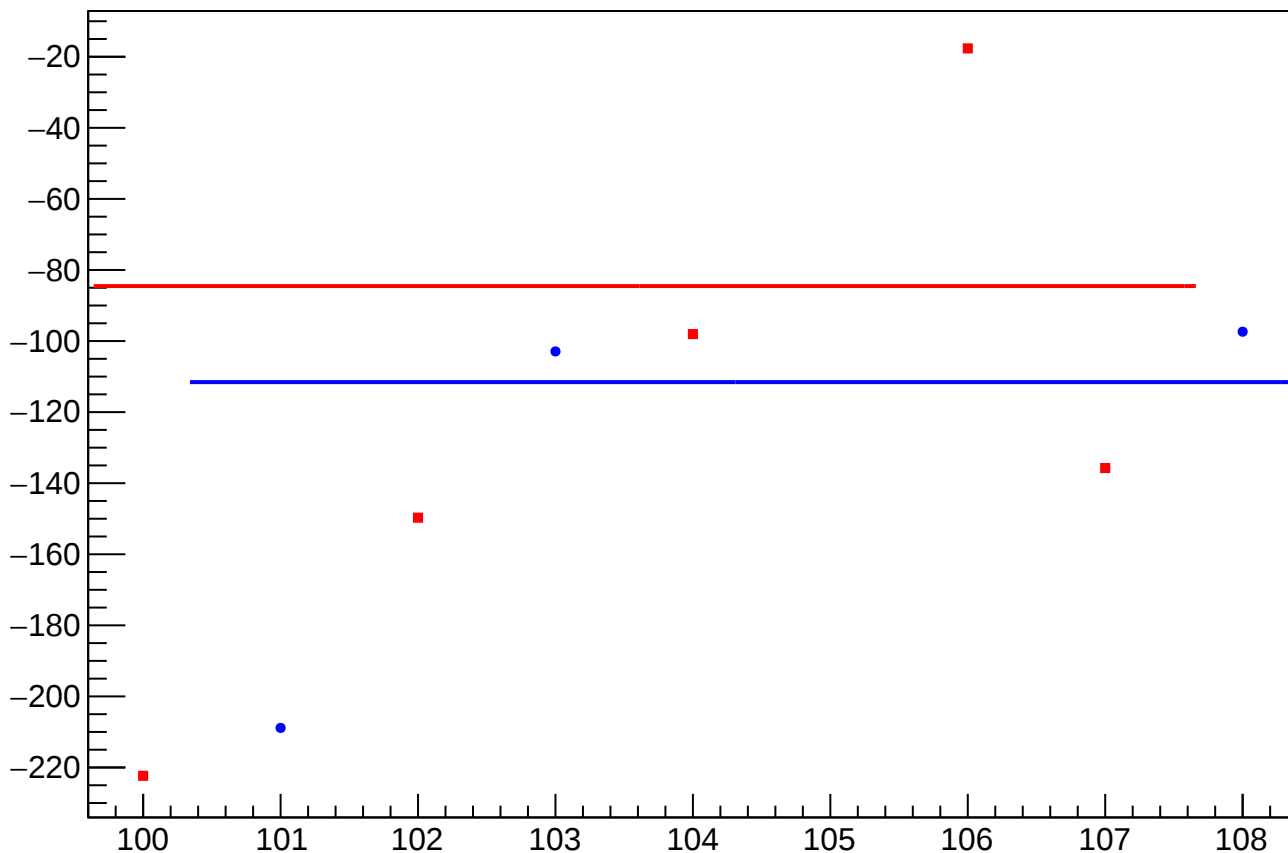
Right: 29.372 $\pm$ 2.823 χ^2 /NDF: 42.5/7

In: 33.965 $\pm$ 4.775 χ^2 /NDF:22.7/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 29.372 $\pm$ 2.823 χ^2 /NDF: 42.5/7

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -111.559+/-0.150 χ^2/NDF : 45826.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.524+/-0.121 χ^2/NDF : 183932.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

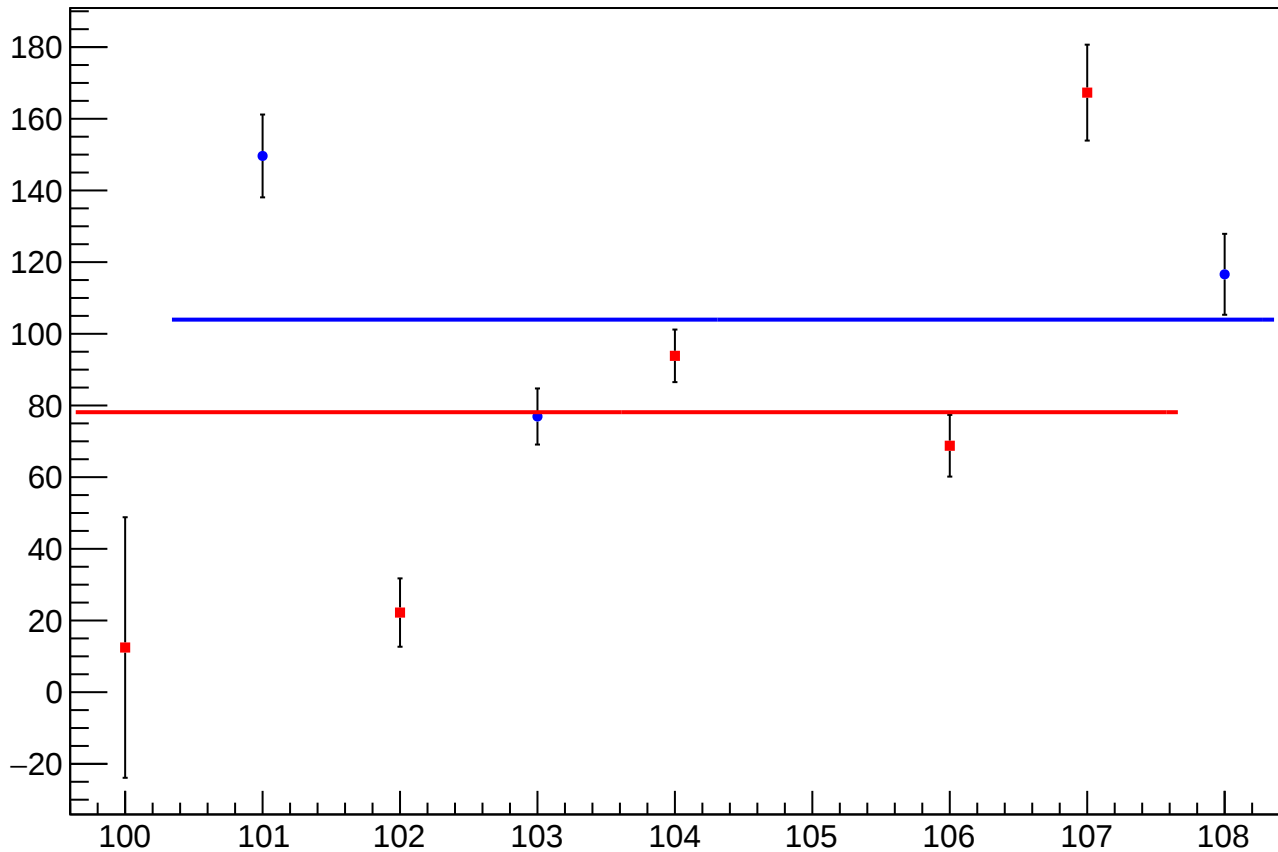
Right: -95.172+/-0.094 χ^2/NDF : 249525.4/7

In: -111.559+/-0.150 χ^2/NDF : 45826.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -95.172+/-0.094 χ^2/NDF : 249525.4/7

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 103.955+/-5.621 χ^2/NDF : 28.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.126+/-4.499 χ^2/NDF : 87.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

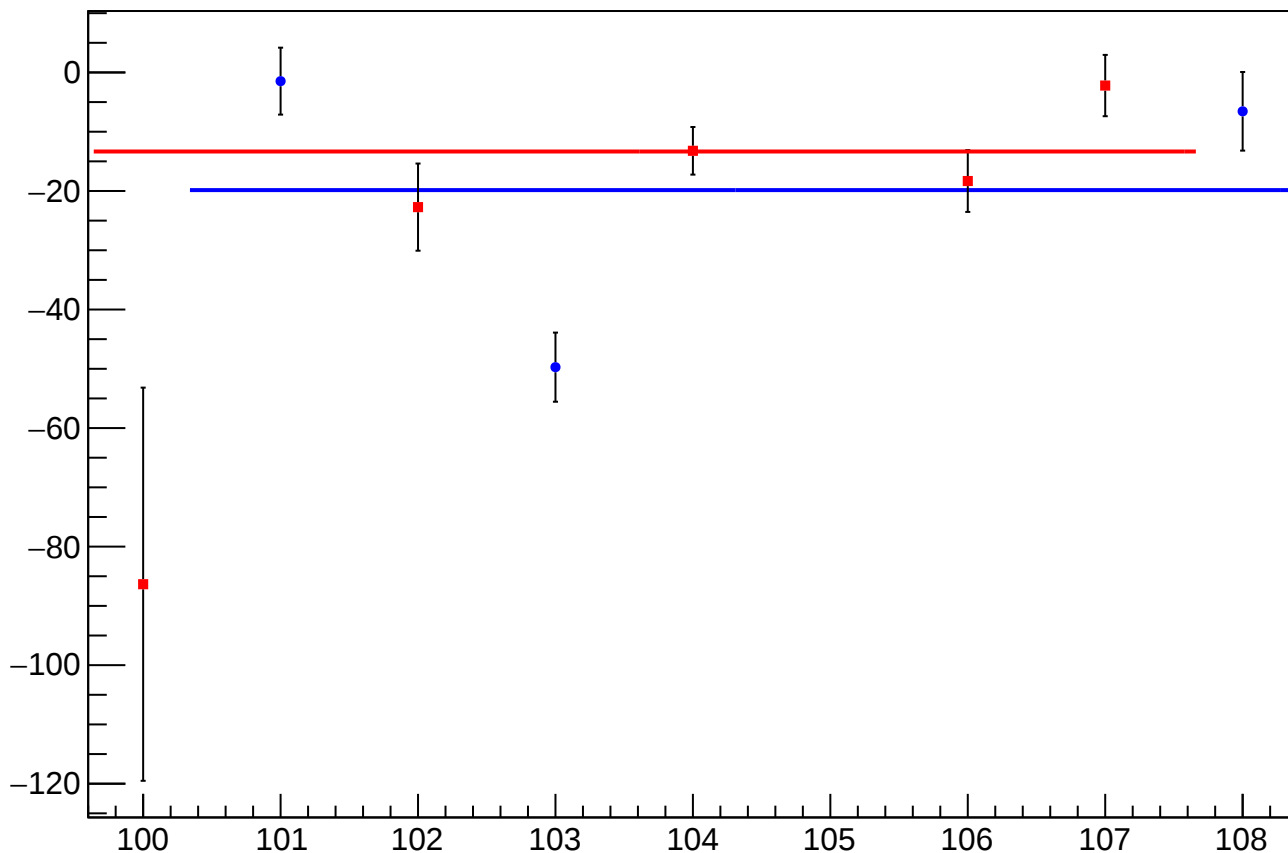
Right: 88.210+/-3.512 χ^2/NDF : 129.5/7

In: 103.955+/-5.621 χ^2/NDF : 28.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.210+/-3.512 χ^2/NDF : 129.5/7

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -19.851+/-3.461 χ^2/NDF : 40.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.338+/-2.535 χ^2/NDF : 12.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

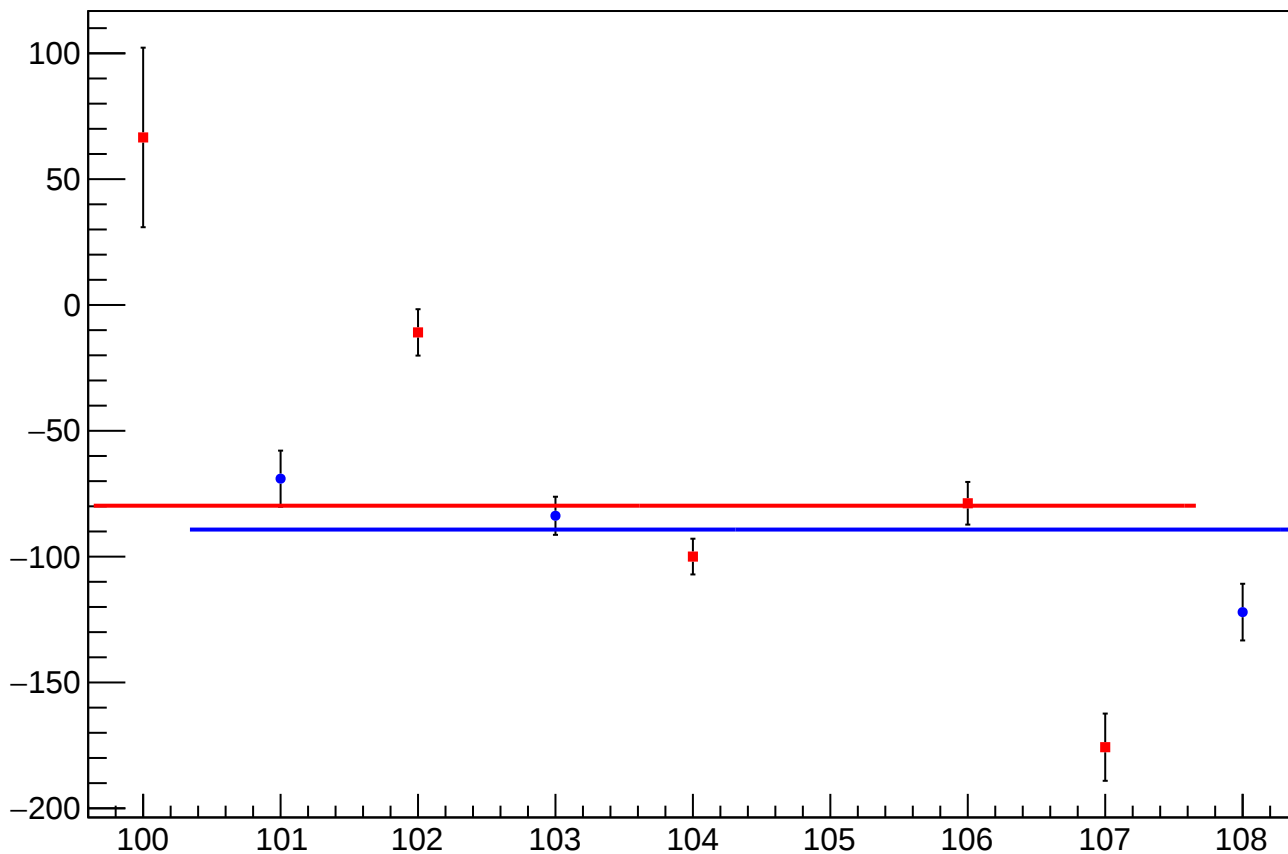
Right: -15.612+/-2.045 χ^2/NDF : 55.2/7

In: -19.851+/-3.461 χ^2/NDF : 40.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -15.612+/-2.045 χ^2/NDF : 55.2/7

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -89.241+/-5.472 χ^2/NDF : 12.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -79.758+/-4.389 χ^2/NDF : 132.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

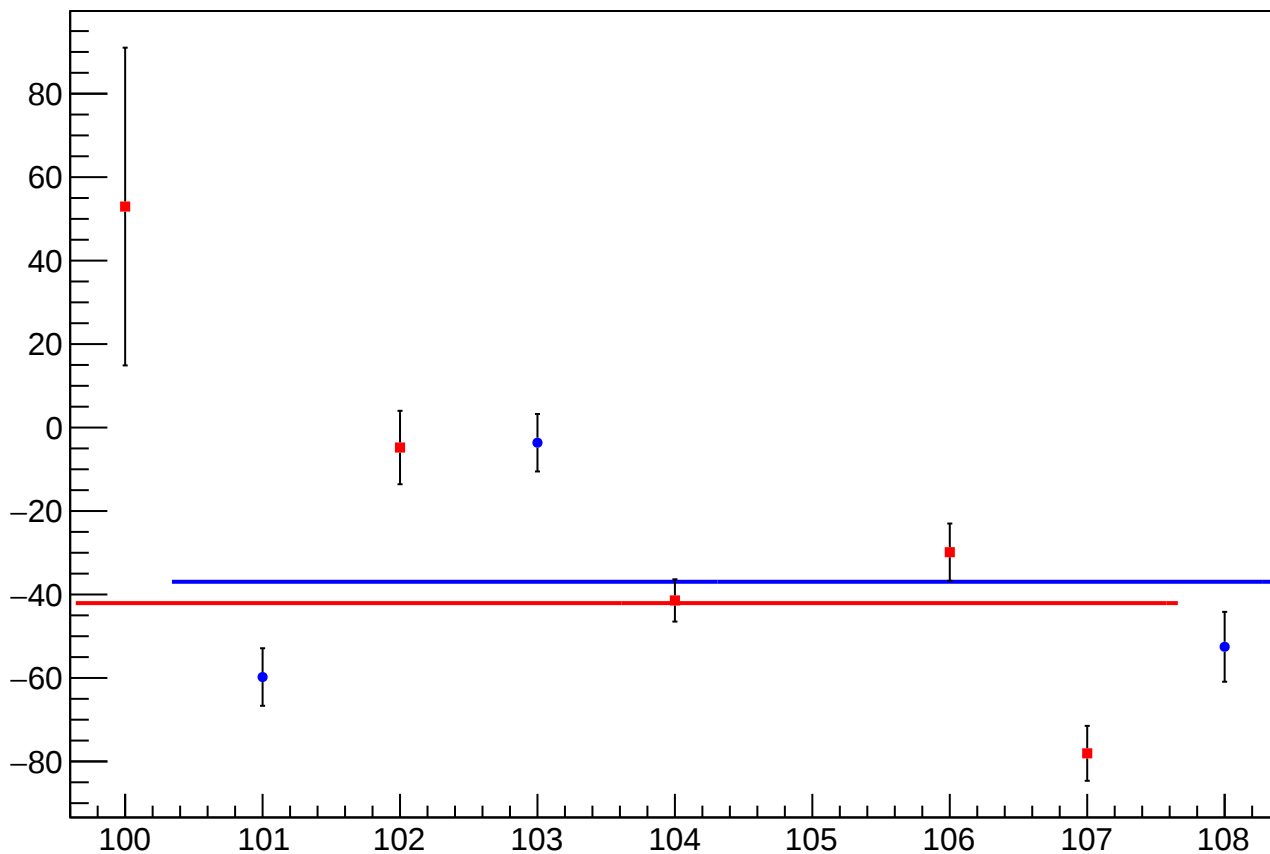
Right: -83.470+/-3.424 χ^2/NDF : 146.5/7

In: -89.241+/-5.472 χ^2/NDF : 12.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -83.470+/-3.424 χ^2/NDF : 146.5/7

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -36.950 $\pm$ 4.210 χ^2 /NDF: 37.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.061 $\pm$ 3.212 χ^2 /NDF: 57.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

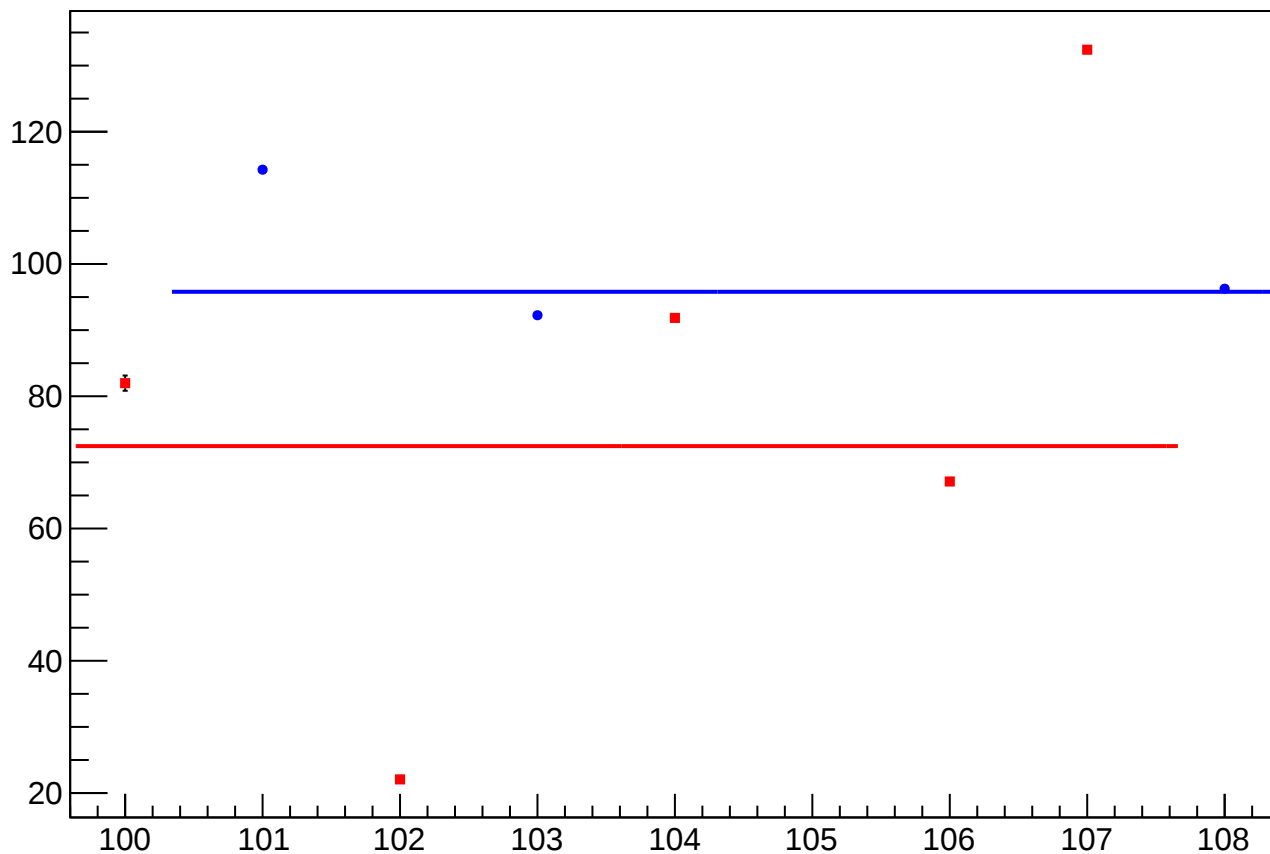
Right: -40.181 $\pm$ 2.554 χ^2 /NDF: 96.1/7

In: -36.950 $\pm$ 4.210 χ^2 /NDF: 37.8/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.181 $\pm$ 2.554 χ^2 /NDF: 96.1/7

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.796+/-0.134 χ^2/NDF : 2576.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.462+/-0.107 χ^2/NDF : 106556.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

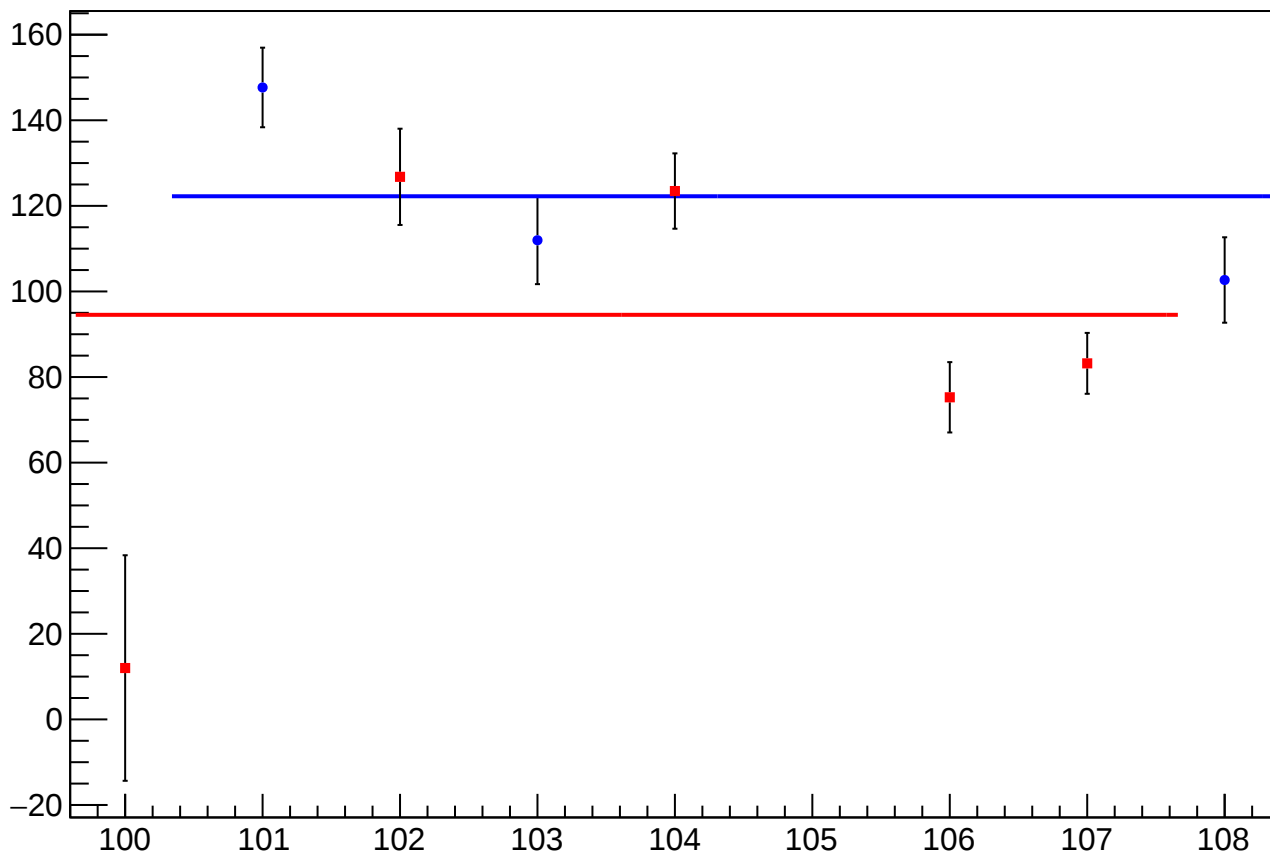
Right: 81.602+/-0.084 χ^2/NDF : 127661.9/7

In: 95.796+/-0.134 χ^2/NDF : 2576.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.602+/-0.084 χ^2/NDF : 127661.9/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 122.243 $\pm$ 5.671 χ^2 /NDF: 12.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 94.538 $\pm$ 4.196 χ^2 /NDF: 36.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

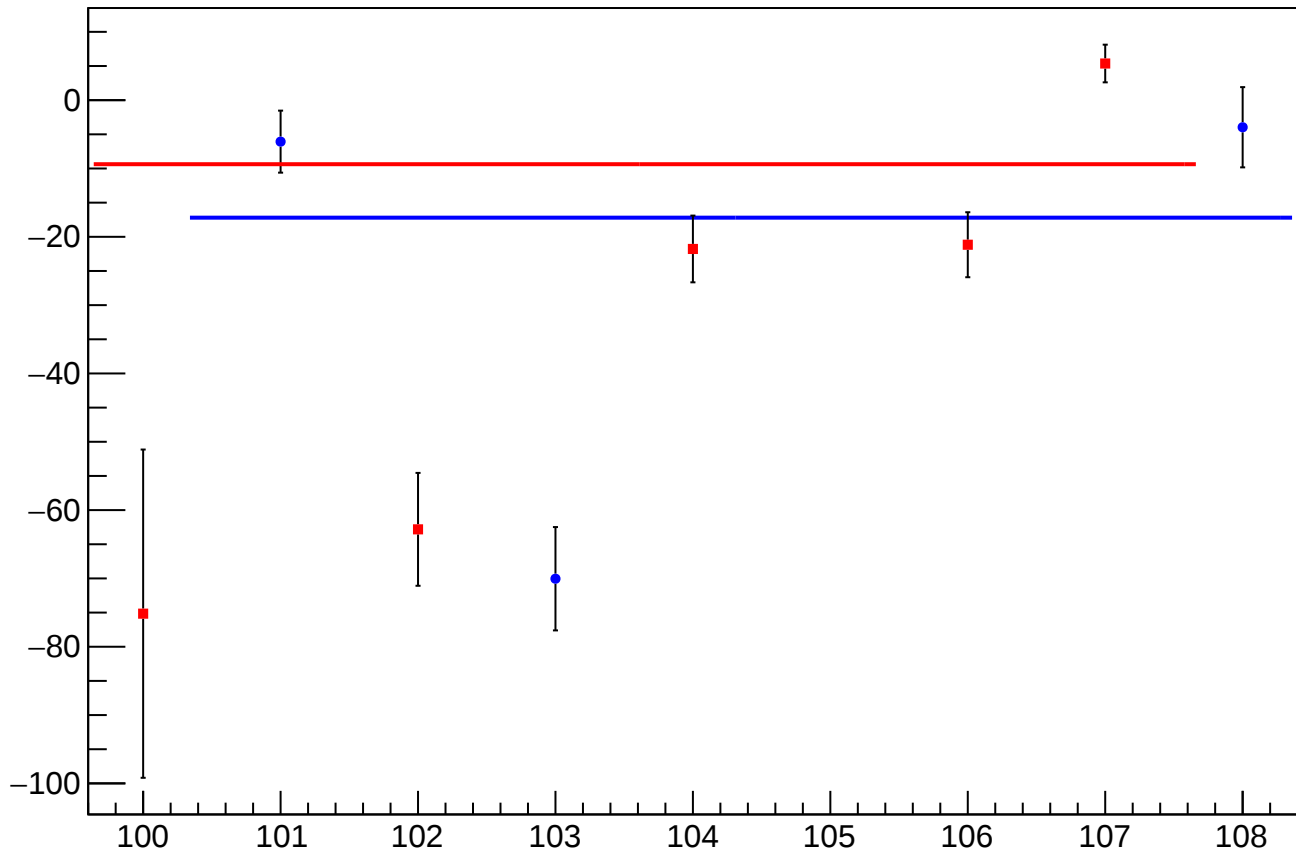
Right: 104.339 $\pm$ 3.373 χ^2 /NDF: 64.6/7

In: 122.243 $\pm$ 5.671 χ^2 /NDF:12.3/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 104.339 $\pm$ 3.373 χ^2 /NDF: 64.6/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -17.196+/-3.244 χ^2/NDF : 59.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.372+/-2.067 χ^2/NDF : 90.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

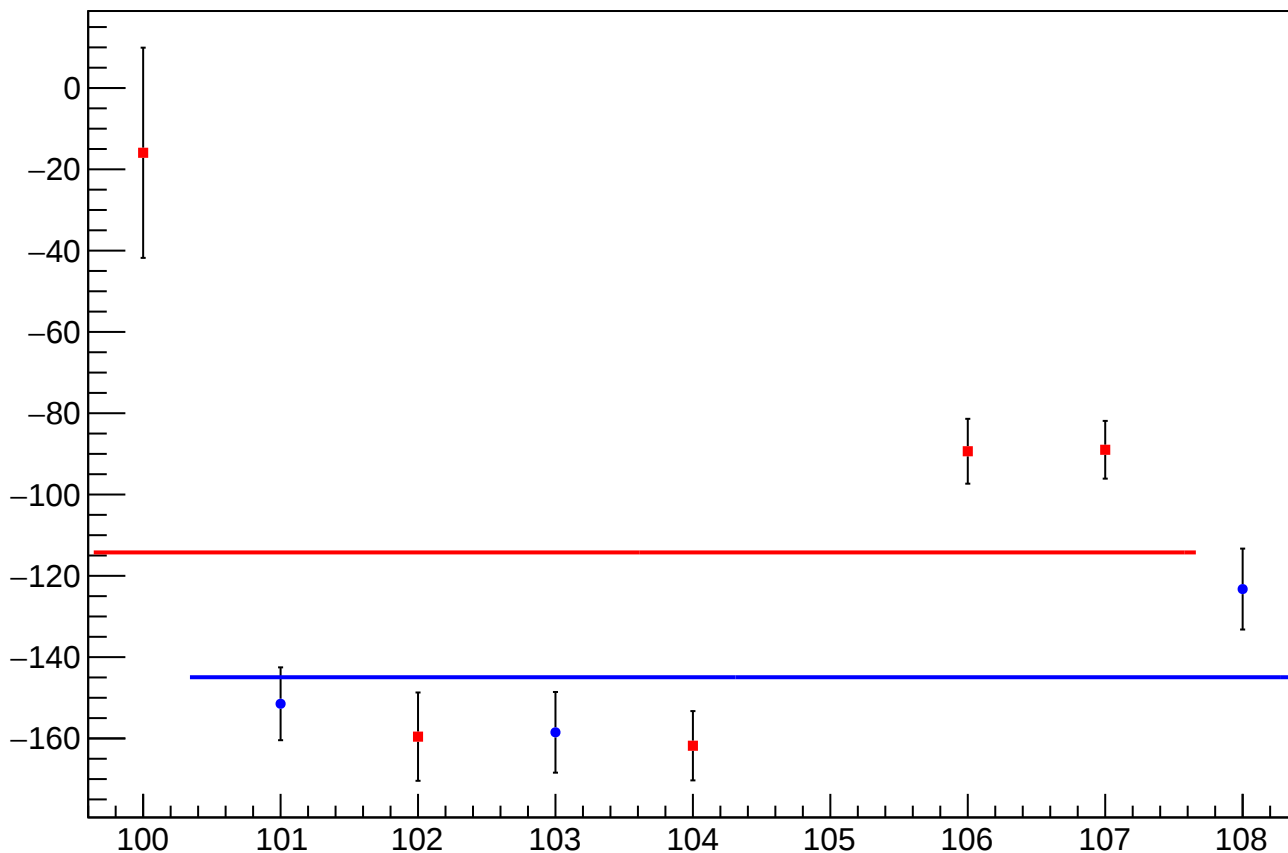
Right: -11.632+/-1.743 χ^2/NDF : 154.6/7

In: -17.196+/-3.244 χ^2/NDF : 59.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.632+/-1.743 χ^2/NDF : 154.6/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -144.945+/-5.530 χ^2/NDF : 7.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -114.242+/-4.107 χ^2/NDF : 85.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

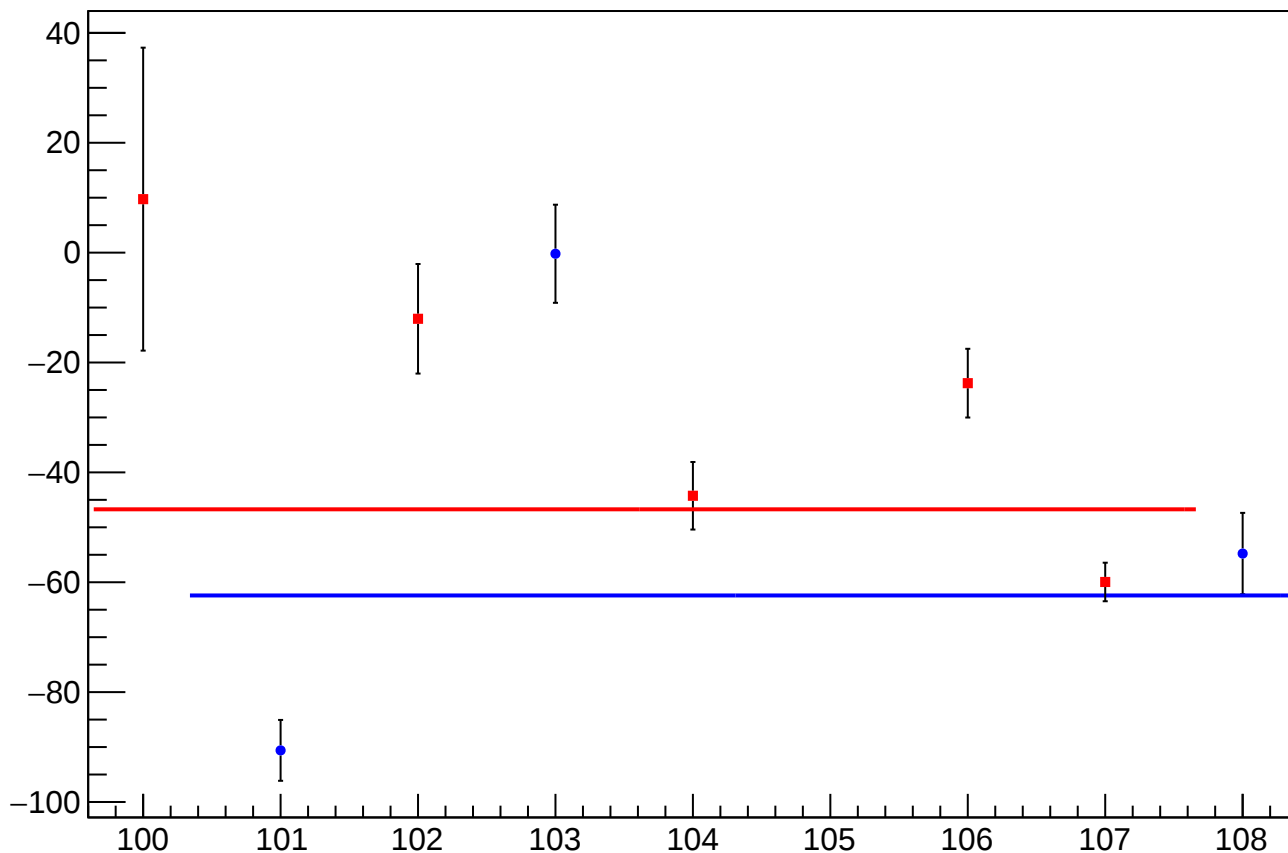
Right: -125.159+/-3.297 χ^2/NDF : 112.4/7

In: -144.945+/-5.530 χ^2/NDF : 7.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.159+/-3.297 χ^2/NDF : 112.4/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -62.405 $\pm$ 3.973 χ^2 /NDF: 75.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -46.725 $\pm$ 2.629 χ^2 /NDF: 44.1/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

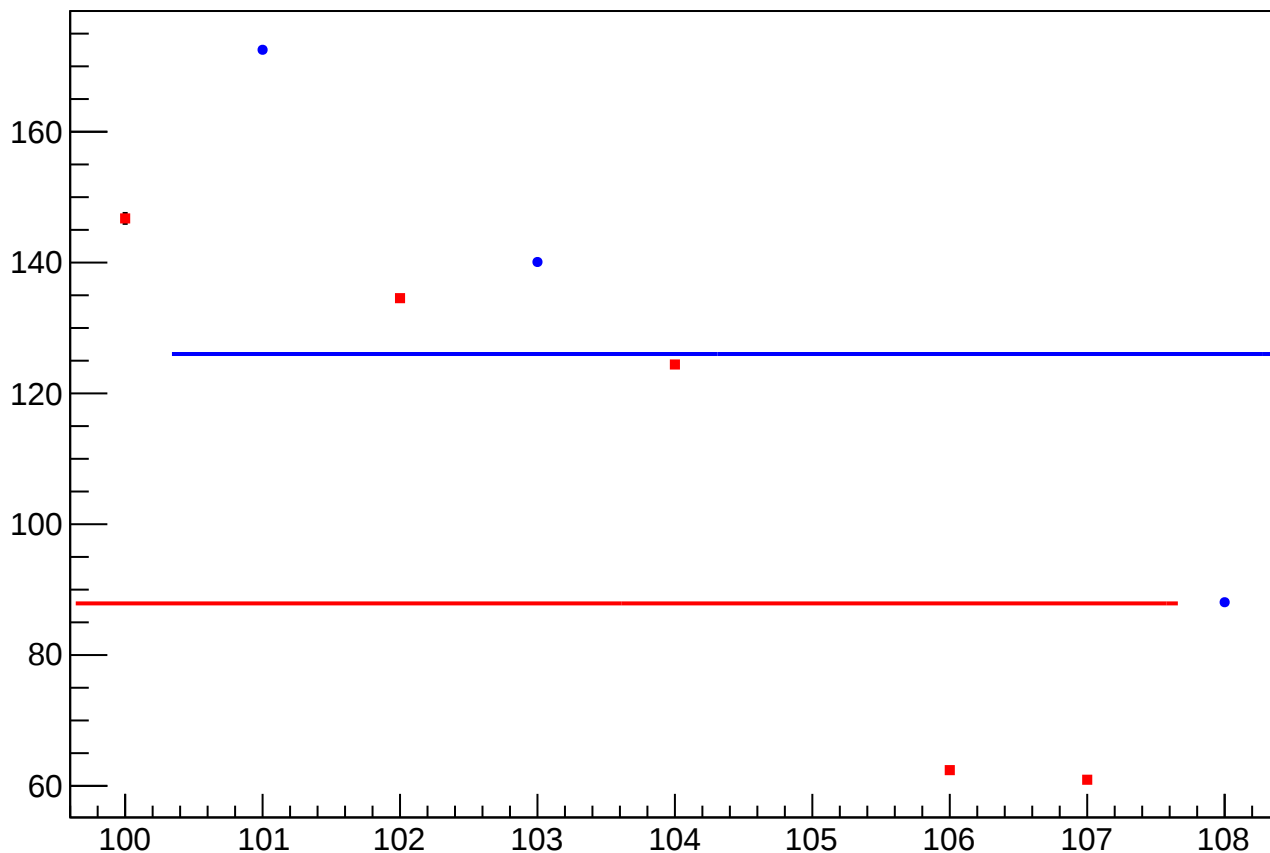
Right: -51.500 $\pm$ 2.192 χ^2 /NDF: 130.5/7

In: -62.405 $\pm$ 3.973 χ^2 /NDF:75.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.500 $\pm$ 2.192 χ^2 /NDF: 130.5/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 126.022+/-0.143 χ^2/NDF : 52712.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.896+/-0.101 χ^2/NDF : 108519.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

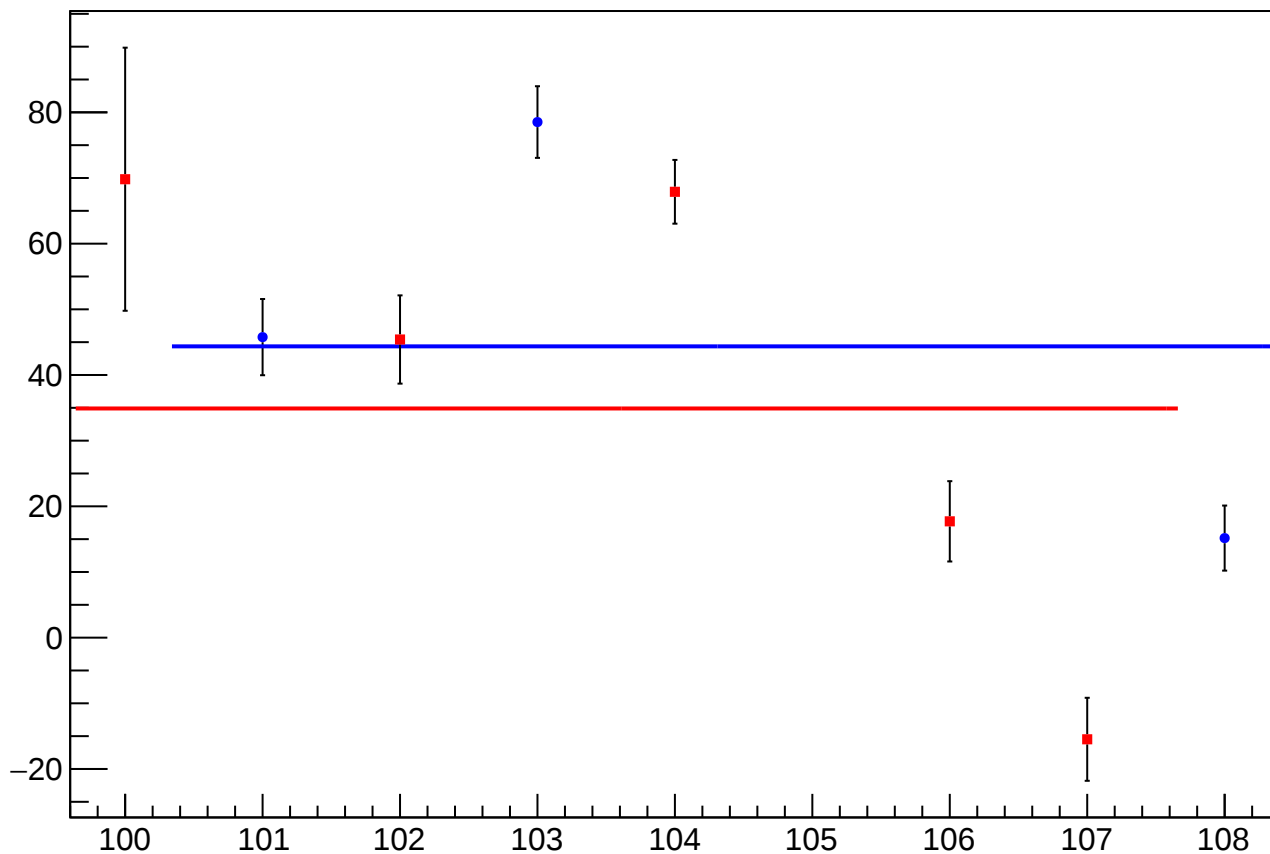
Right: 100.658+/-0.083 χ^2/NDF : 208746.4/7

In: 126.022+/-0.143 χ^2/NDF : 52712.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.658+/-0.083 χ^2/NDF : 208746.4/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 44.361 $\pm$ 3.100 χ^2 /NDF: 74.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 34.901 $\pm$ 2.901 χ^2 /NDF: 123.1/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

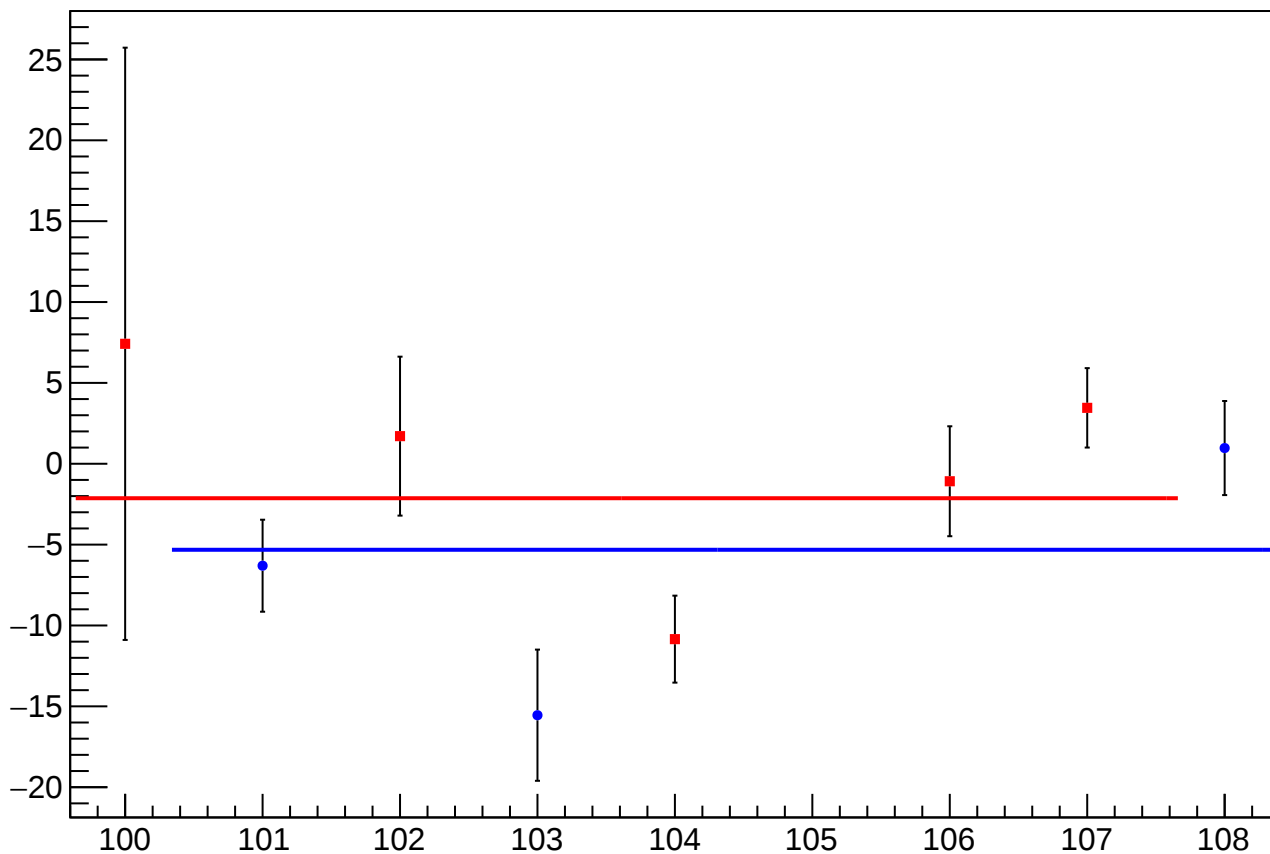
Right: 39.316 $\pm$ 2.118 χ^2 /NDF: 202.1/7

In: 44.361 $\pm$ 3.100 χ^2 /NDF:74.0/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 39.316 $\pm$ 2.118 χ^2 /NDF: 202.1/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.319 $\pm$ 1.818 χ^2 /NDF: 11.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.131 $\pm$ 1.516 χ^2 /NDF: 16.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

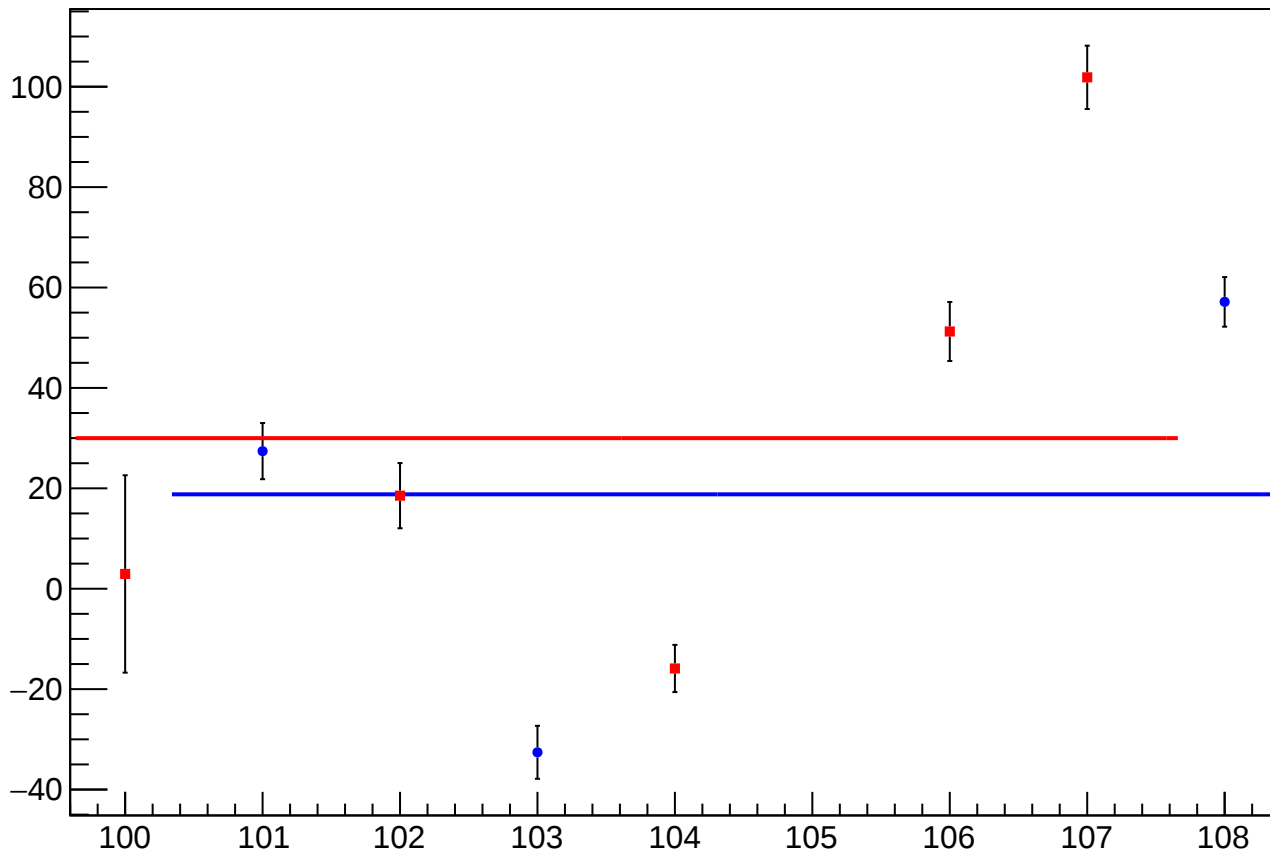
Right: -3.439 $\pm$ 1.164 χ^2 /NDF: 29.6/7

In: -5.319 $\pm$ 1.818 χ^2 /NDF:11.2/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.439 $\pm$ 1.164 χ^2 /NDF: 29.6/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.804 $\pm$ 3.031 χ^2 /NDF: 157.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 29.996 $\pm$ 2.821 χ^2 /NDF: 243.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

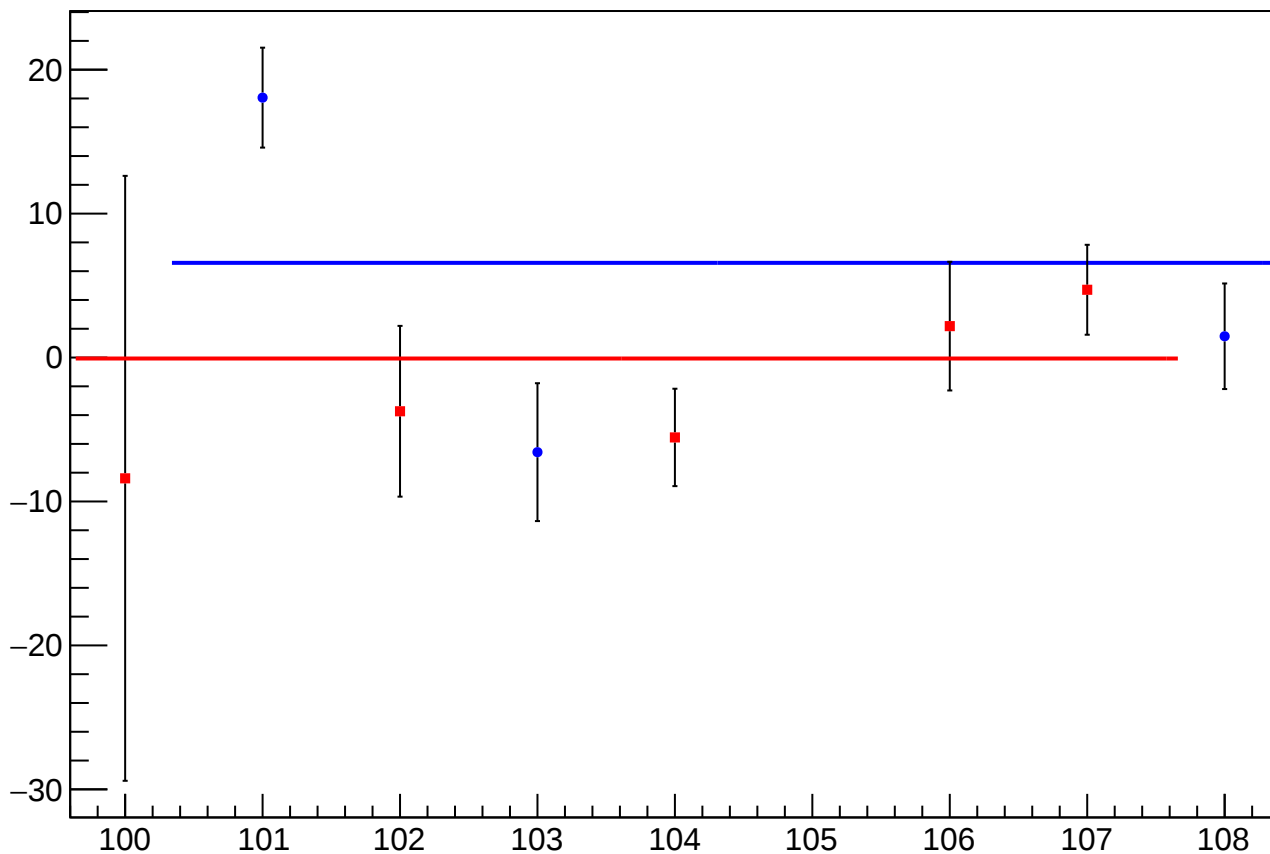
Right: 24.800 $\pm$ 2.065 χ^2 /NDF: 407.9/7

In: 18.804 $\pm$ 3.031 χ^2 /NDF:157.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.800 $\pm$ 2.065 χ^2 /NDF: 407.9/7

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.579+/-2.231 χ^2/NDF : 20.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.067+/-1.922 χ^2/NDF : 5.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

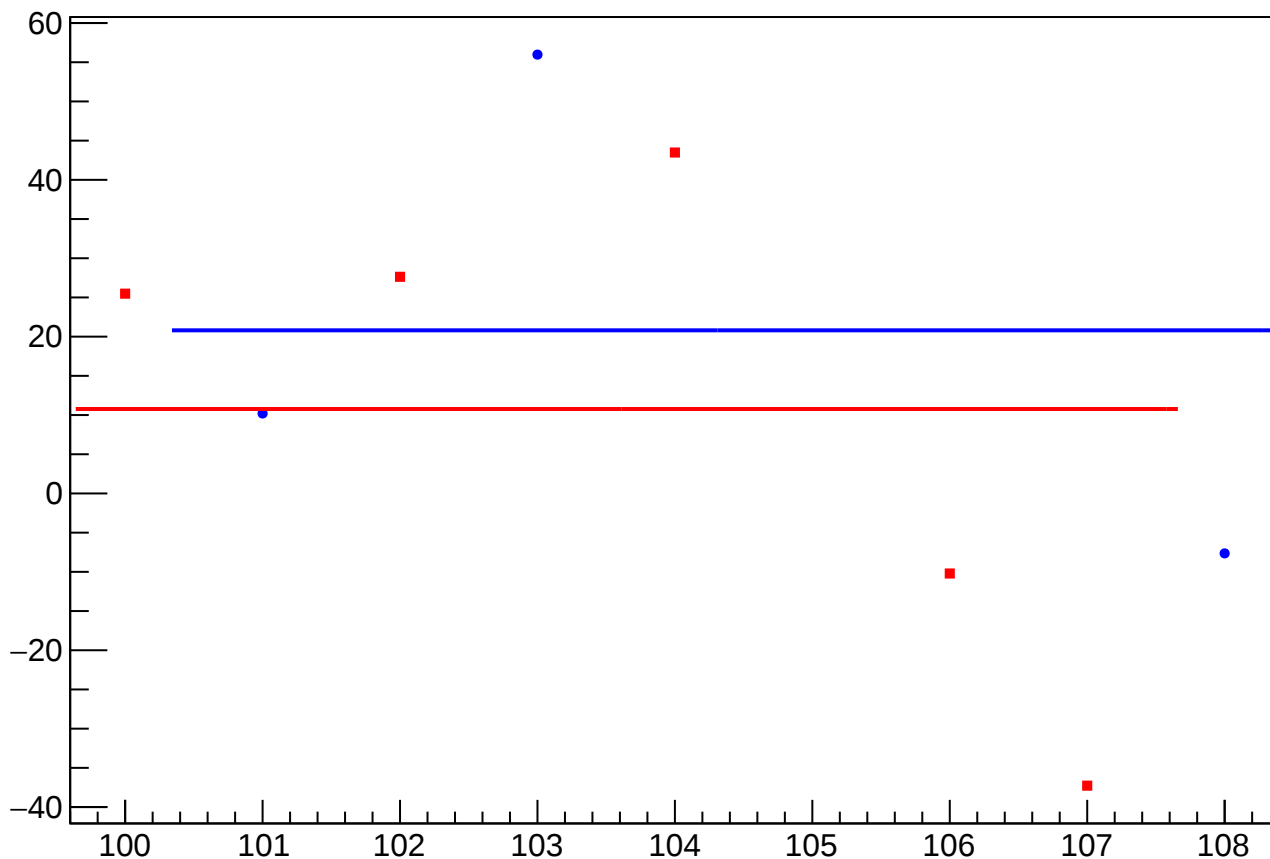
Right: 2.765+/-1.456 χ^2/NDF : 31.3/7

In: 6.579+/-2.231 χ^2/NDF : 20.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.765+/-1.456 χ^2/NDF : 31.3/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 20.806+/-0.076 χ^2/NDF : 154857.7/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 10.771+/-0.071 χ^2/NDF : 213620.9/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

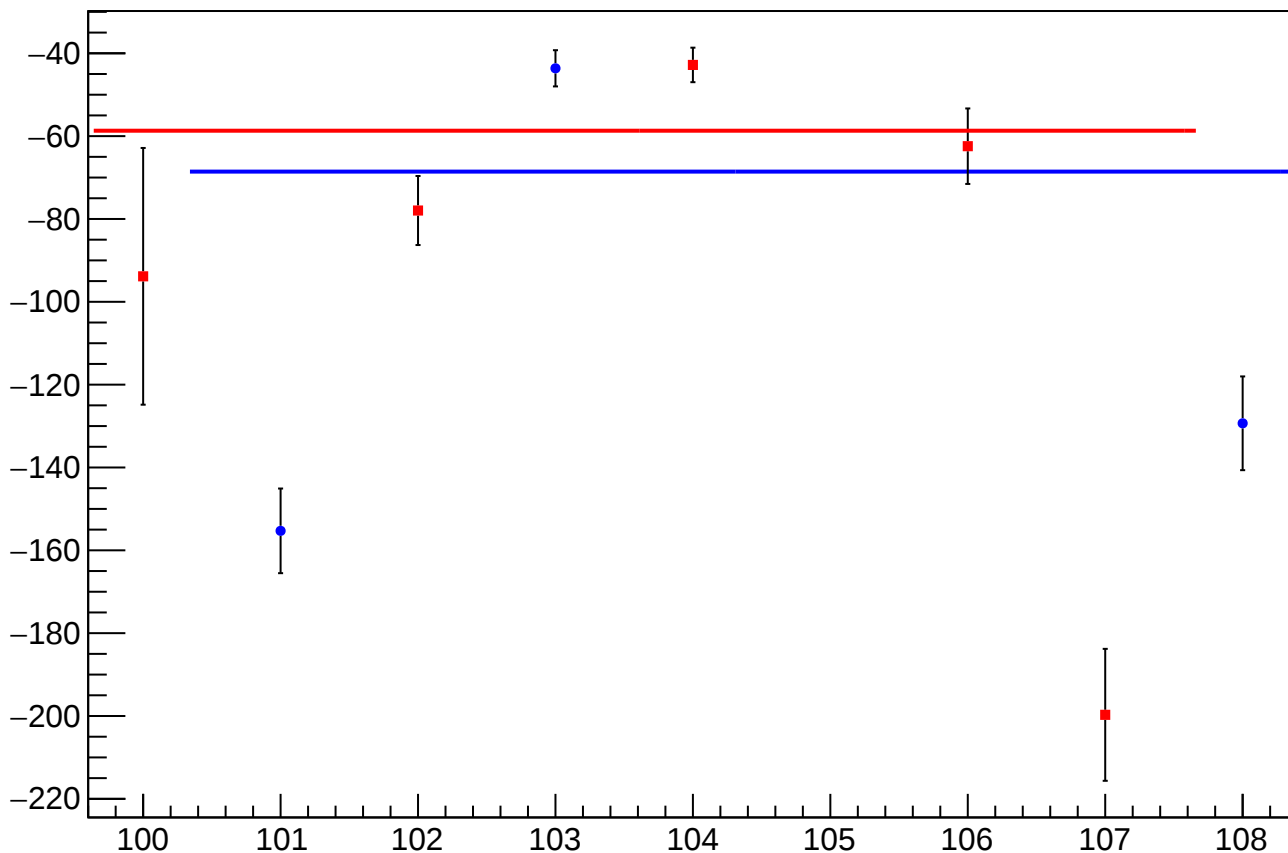
Right: 15.456+/-0.052 χ^2/NDF : 377875.9/7

In: 20.806+/-0.076 χ^2/NDF :154857.7/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 15.456+/-0.052 χ^2/NDF : 377875.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -68.564 $\pm$ 3.787 χ^2 /NDF: 133.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -58.691 $\pm$ 3.351 χ^2 /NDF: 99.7/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

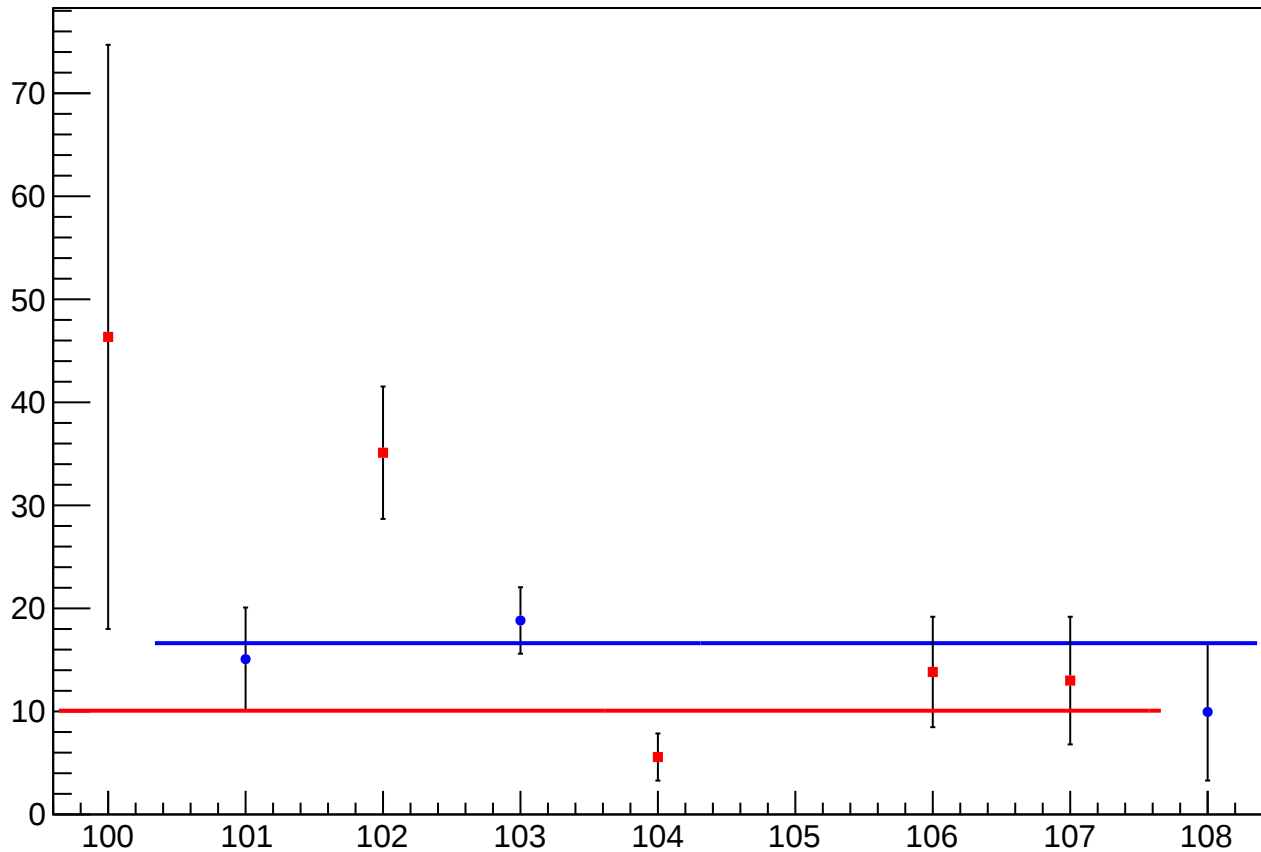
Right: -63.027 $\pm$ 2.510 χ^2 /NDF: 237.0/7

In: -68.564 $\pm$ 3.787 χ^2 /NDF:133.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -63.027 $\pm$ 2.510 χ^2 /NDF: 237.0/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.625 $\pm$ 2.511 χ^2 /NDF: 1.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.071 $\pm$ 1.899 χ^2 /NDF: 21.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

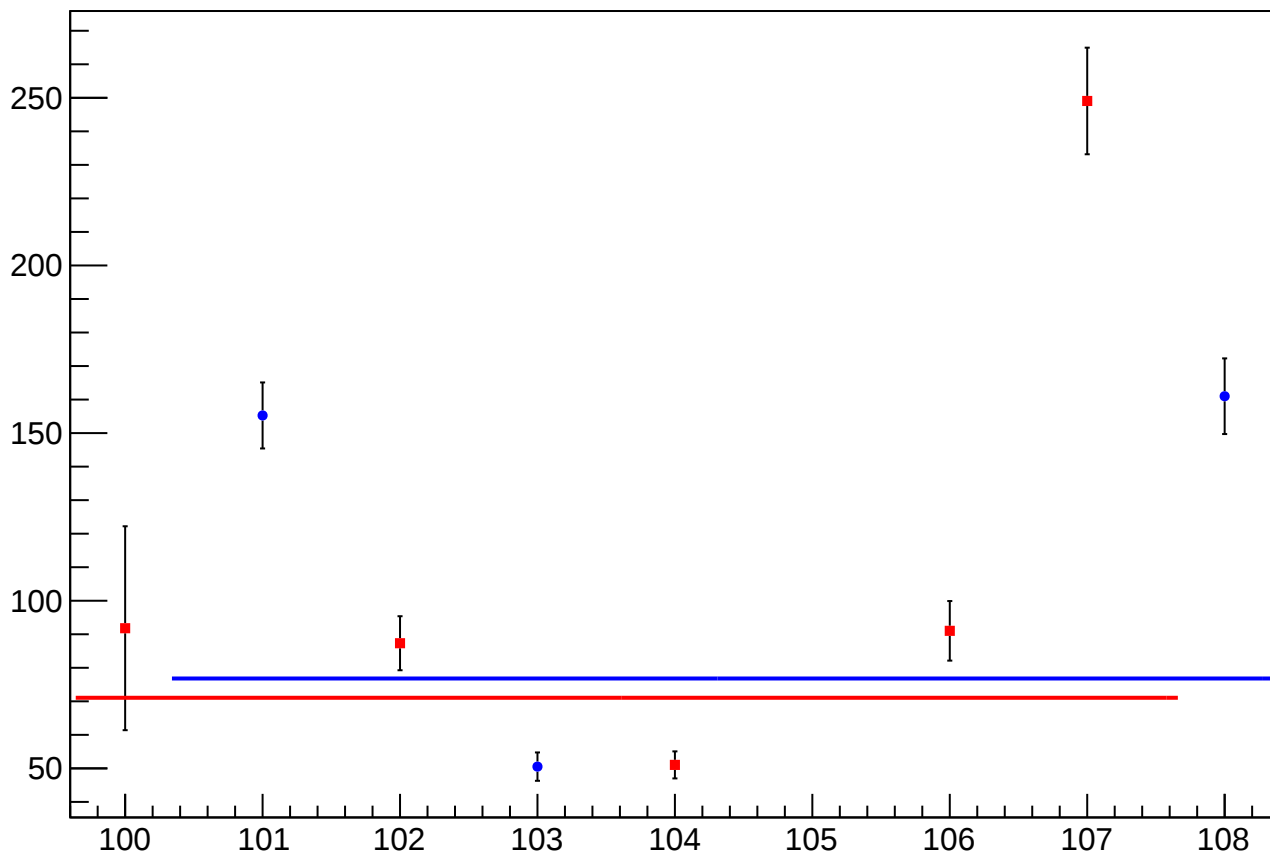
Right: 12.456 $\pm$ 1.515 χ^2 /NDF: 27.3/7

In: 16.625 $\pm$ 2.511 χ^2 /NDF:1.6/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 12.456 $\pm$ 1.515 χ^2 /NDF: 27.3/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 76.808+/-3.673 χ^2 /NDF: 157.8/2

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 71.060+/-3.252 χ^2 /NDF: 159.6/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

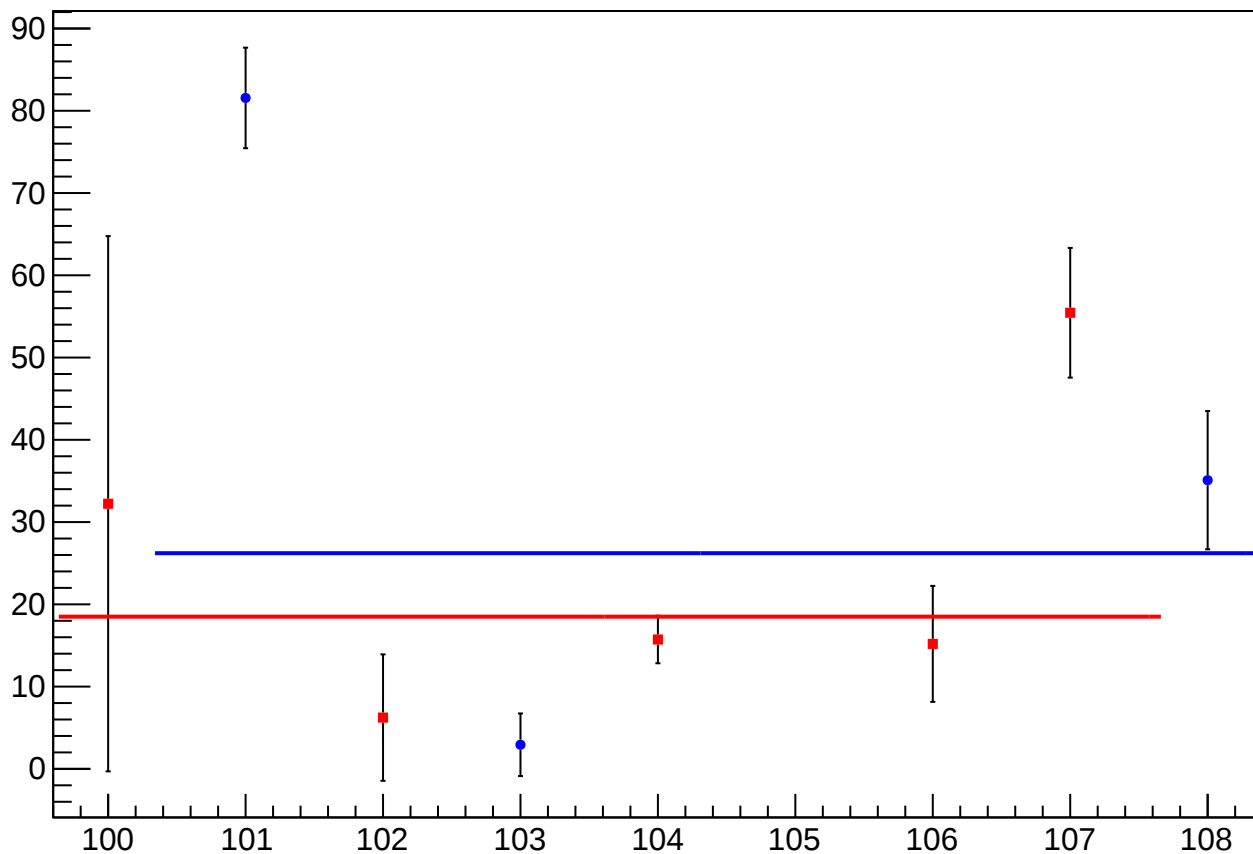
Right: 73.585+/-2.435 χ^2 /NDF: 318.8/7

In: 76.808+/-3.673 χ^2 /NDF: 157.8/2

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 73.585+/-2.435 χ^2 /NDF: 318.8/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.218+/-3.015 χ^2/NDF : 120.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.504+/-2.398 χ^2/NDF : 25.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

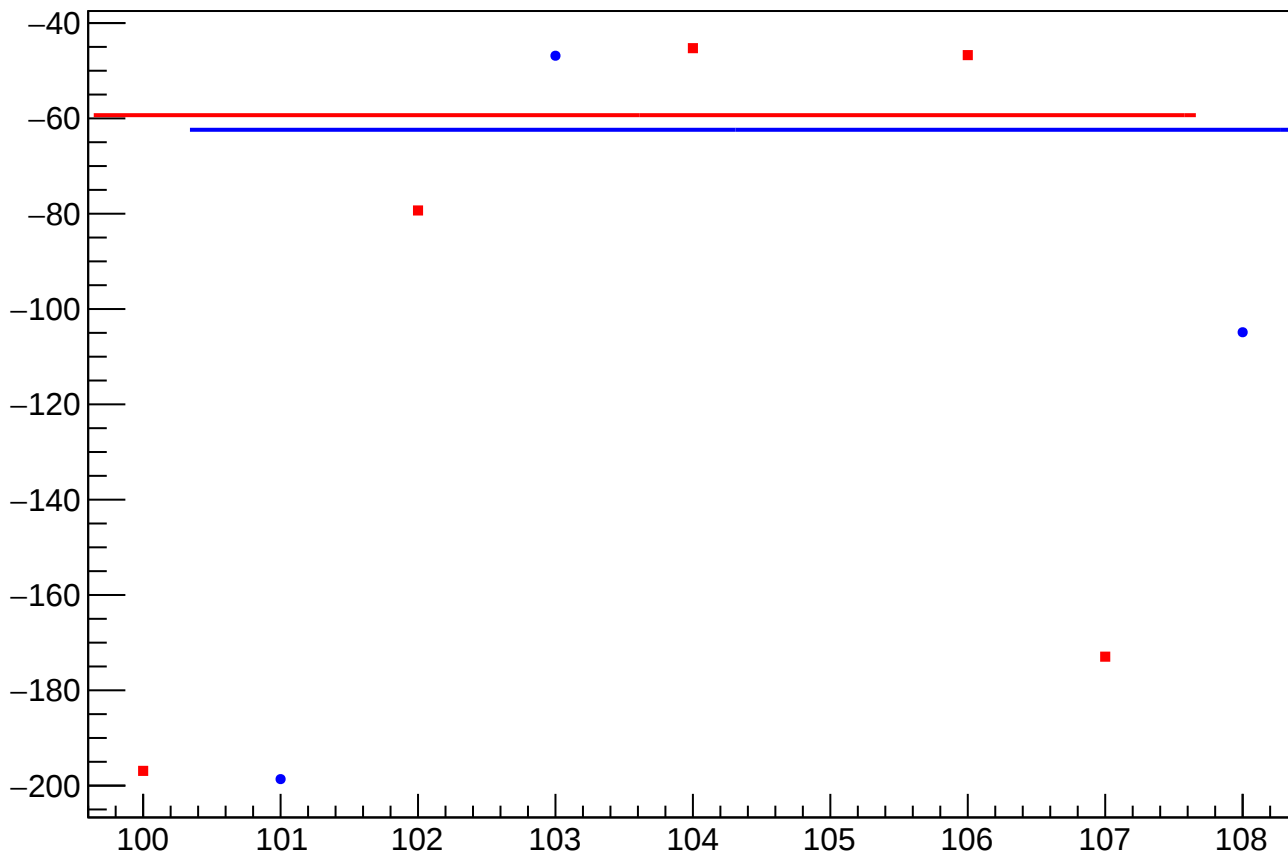
Right: 21.493+/-1.877 χ^2/NDF : 150.4/7

In: 26.218+/-3.015 χ^2/NDF : 120.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.493+/-1.877 χ^2/NDF : 150.4/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -62.390+/-0.086 χ^2/NDF : 201775.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.325+/-0.081 χ^2/NDF : 149717.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

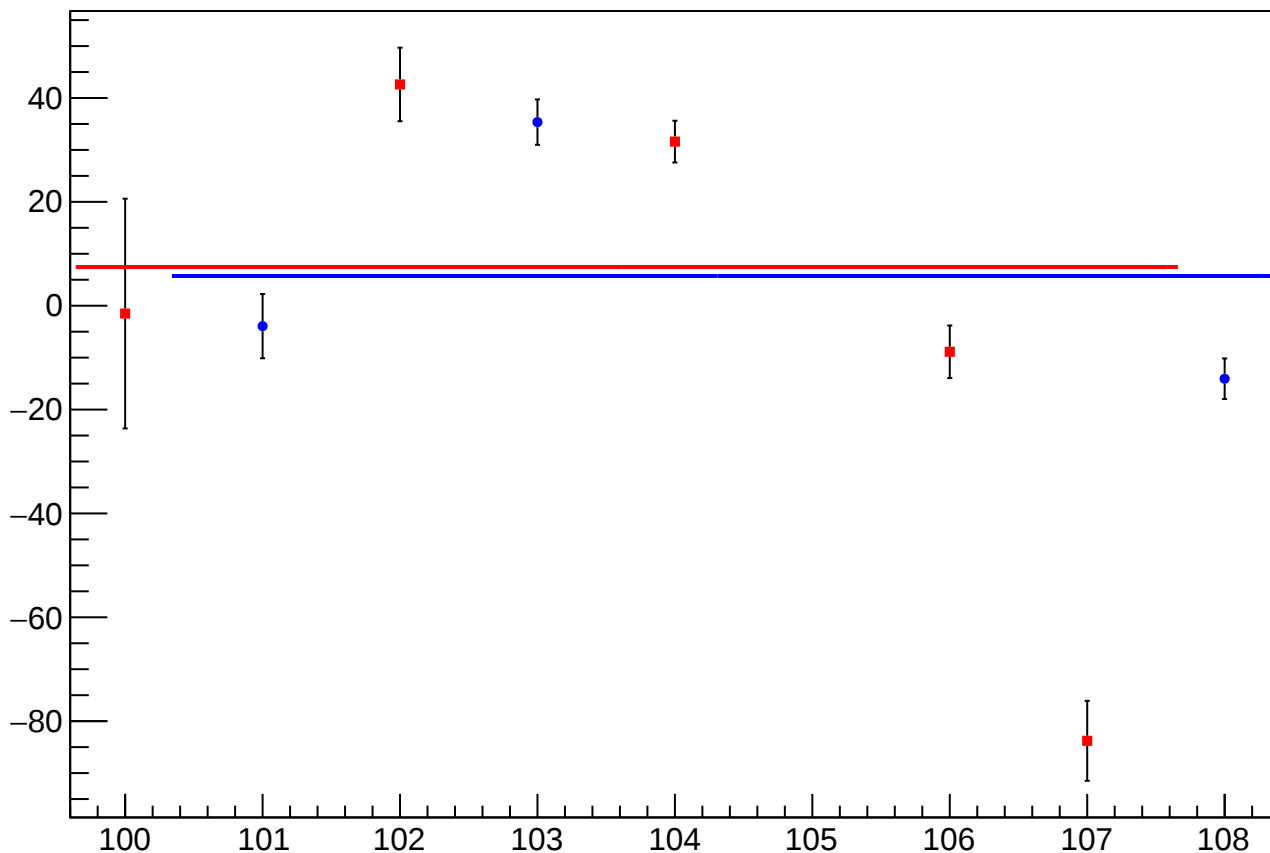
Right: -60.760+/-0.059 χ^2/NDF : 352162.6/7

In: -62.390+/-0.086 χ^2/NDF : 201775.8/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.760+/-0.059 χ^2/NDF : 352162.6/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.727+/-2.636 χ^2/NDF : 74.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.456+/-2.674 χ^2/NDF : 211.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

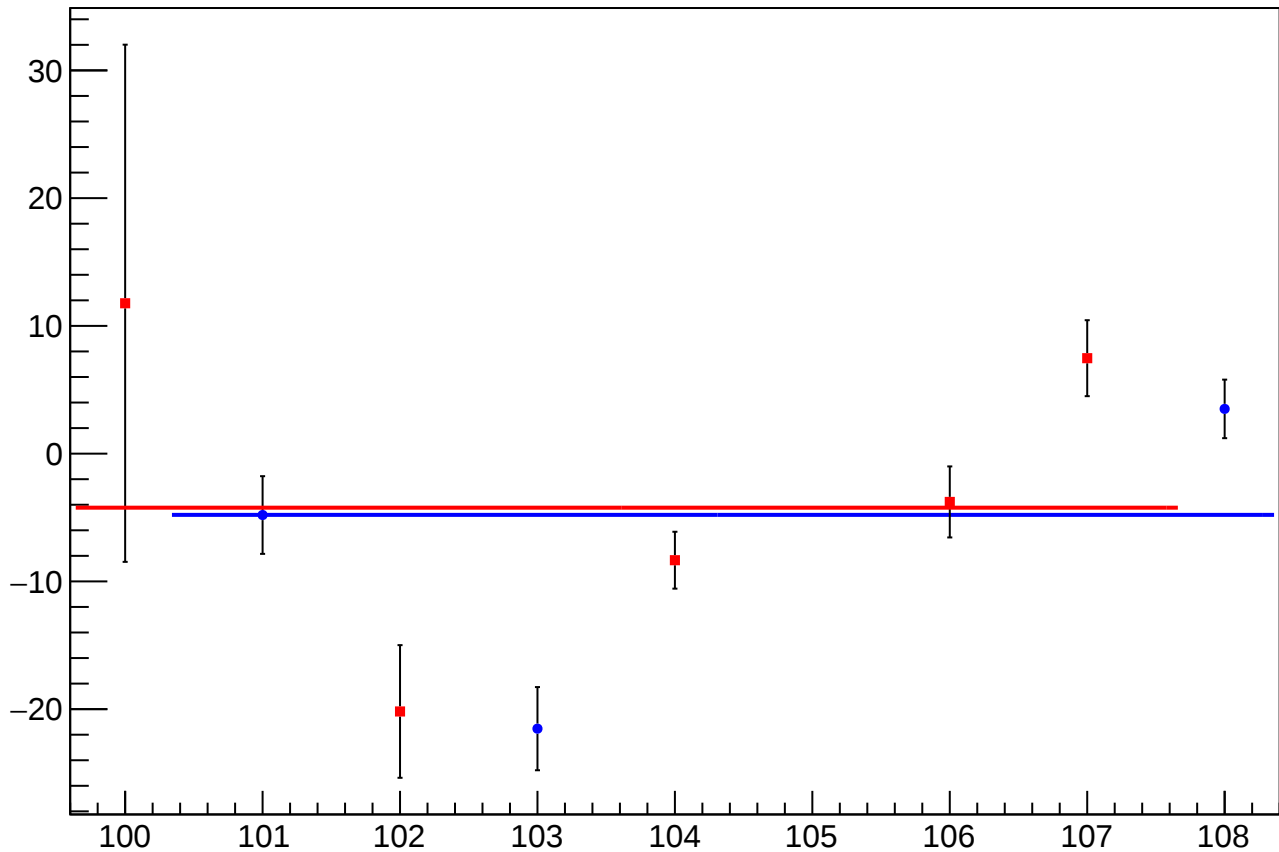
Right: 6.579+/-1.878 χ^2/NDF : 286.0/7

In: 5.727+/-2.636 χ^2/NDF : 74.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.579+/-1.878 χ^2/NDF : 286.0/7

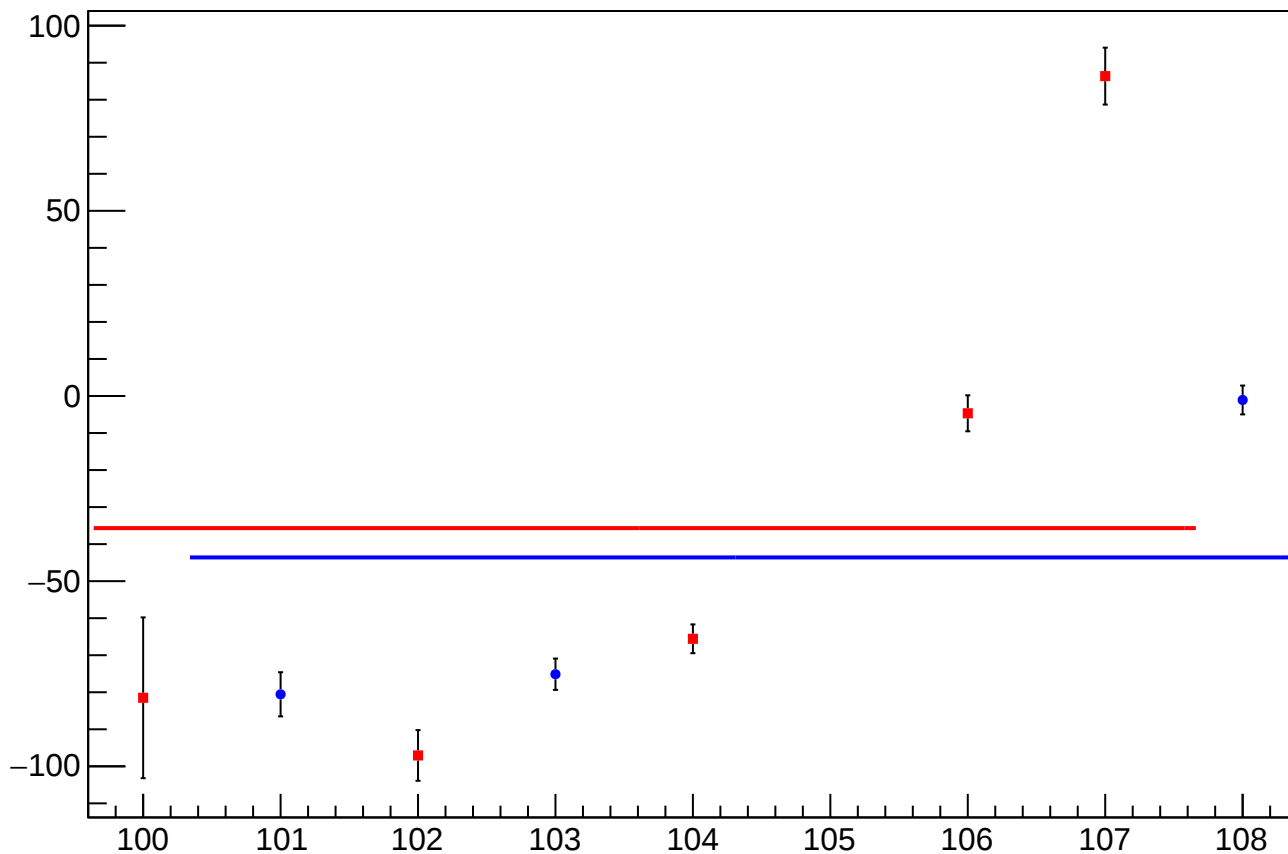
reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.792+/-1.595 χ^2/NDF : 39.5/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -4.229+/-1.438 χ^2/NDF : 29.0/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -4.482+/-1.068 χ^2/NDF : 68.6/7
 In: -4.792+/-1.595 χ^2/NDF : 39.5/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -4.482+/-1.068 χ^2/NDF : 68.6/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -43.591+/-2.583 χ^2/NDF : 213.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.674+/-2.592 χ^2/NDF : 437.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

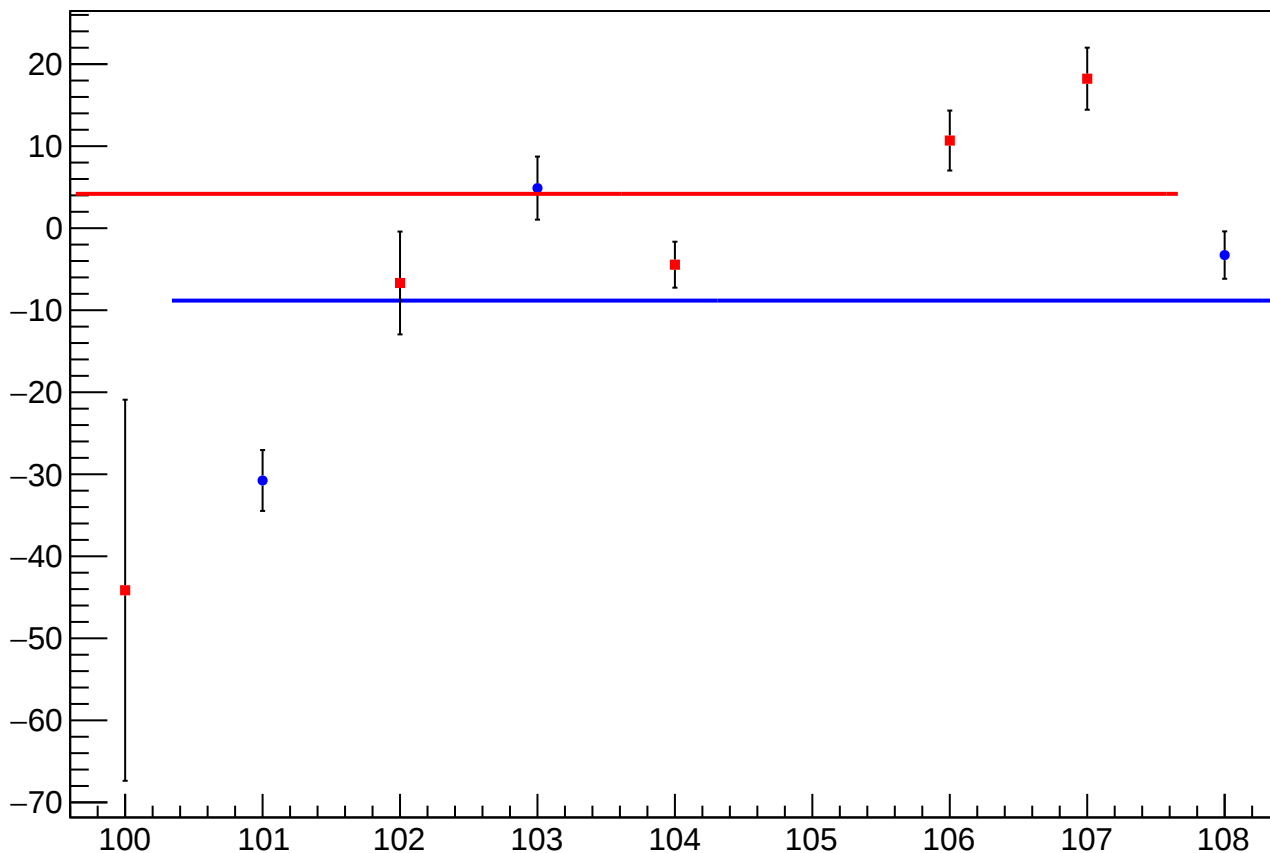
Right: -39.646+/-1.830 χ^2/NDF : 654.8/7

In: -43.591+/-2.583 χ^2/NDF : 213.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.646+/-1.830 χ^2/NDF : 654.8/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.827 $\pm$ 1.961 χ^2 /NDF: 51.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.188 $\pm$ 1.827 χ^2 /NDF: 33.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

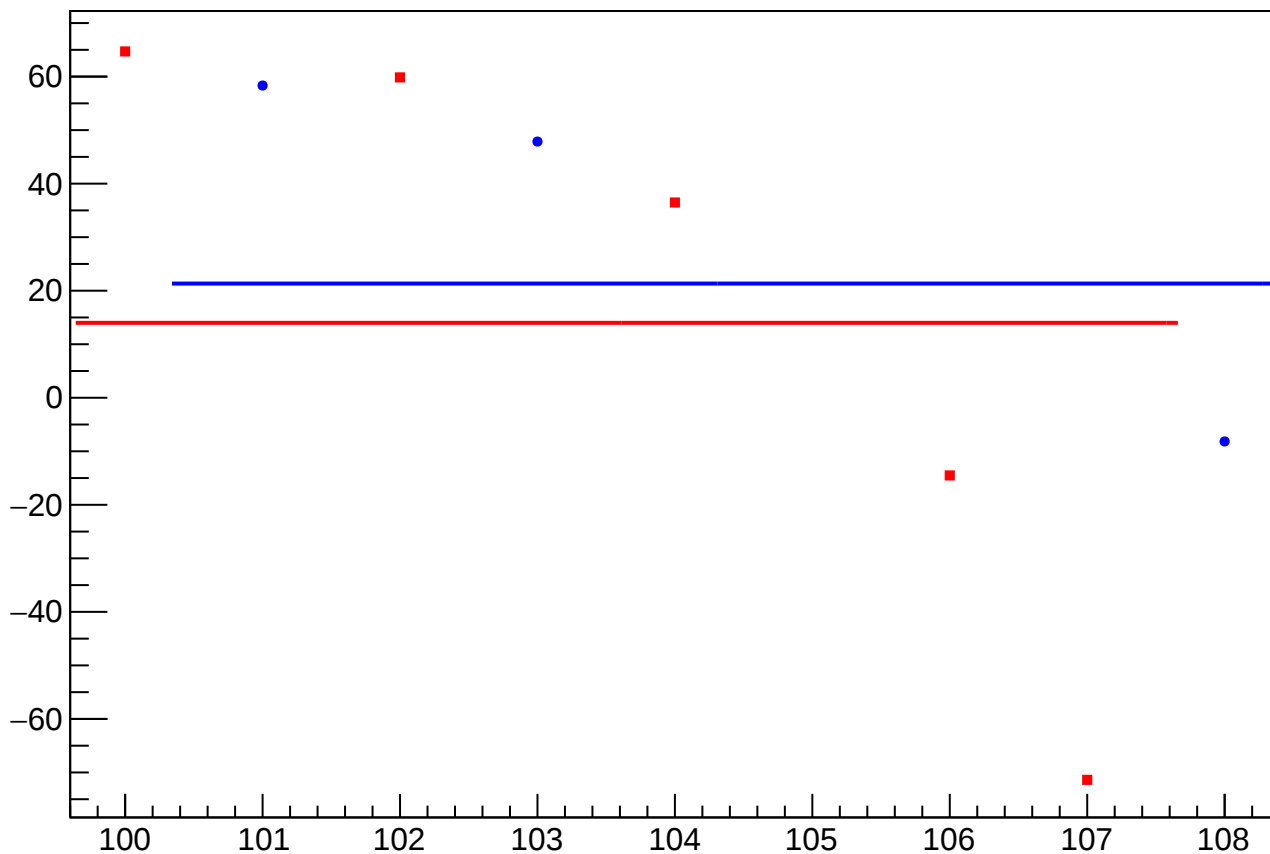
Right: -1.863 $\pm$ 1.337 χ^2 /NDF: 108.7/7

In: -8.827 $\pm$ 1.961 χ^2 /NDF:51.4/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.863 $\pm$ 1.337 χ^2 /NDF: 108.7/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 21.333+/-0.062 χ^2/NDF : 218426.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.996+/-0.066 χ^2/NDF : 416408.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

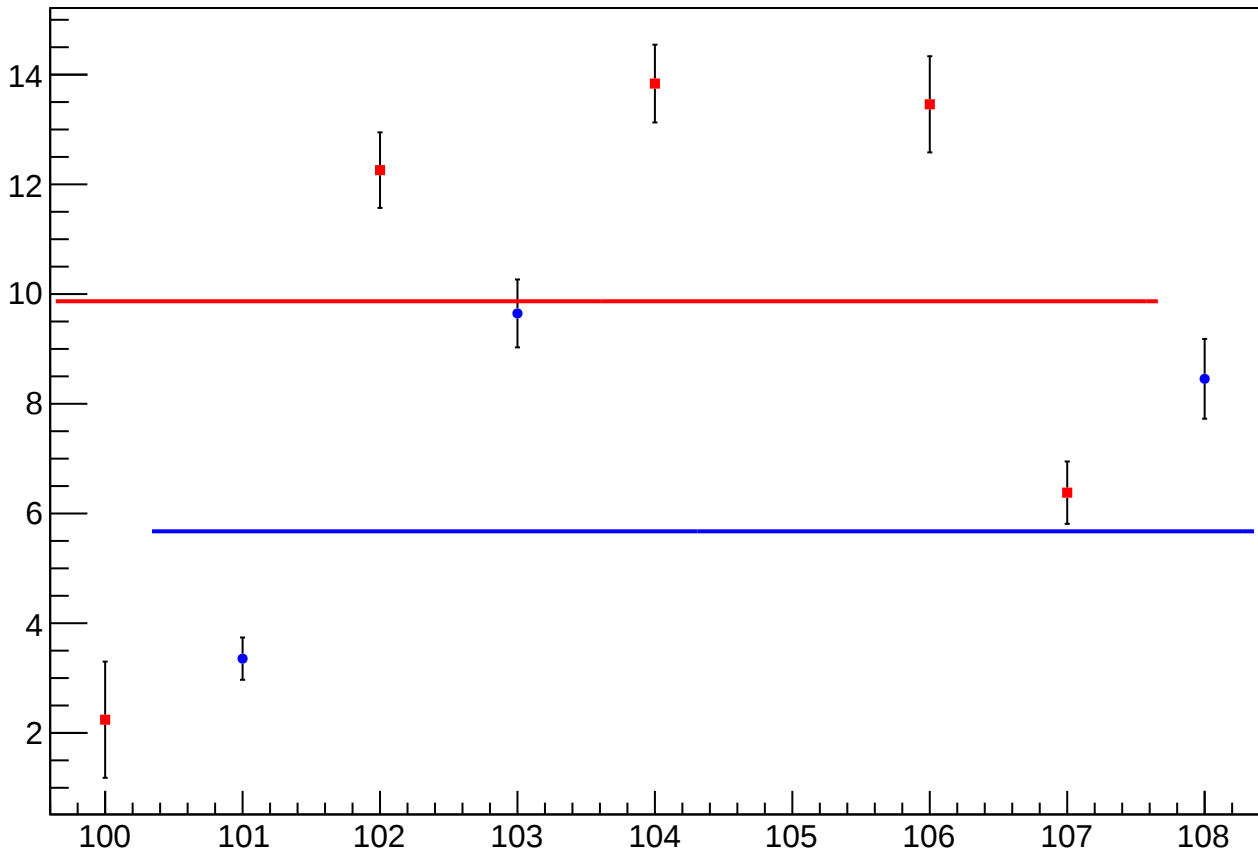
Right: 17.907+/-0.045 χ^2/NDF : 641364.1/7

In: 21.333+/-0.062 χ^2/NDF : 218426.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.907+/-0.045 χ^2/NDF : 641364.1/7

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.675+/-0.298 χ^2/NDF : 92.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.869+/-0.326 χ^2/NDF : 149.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

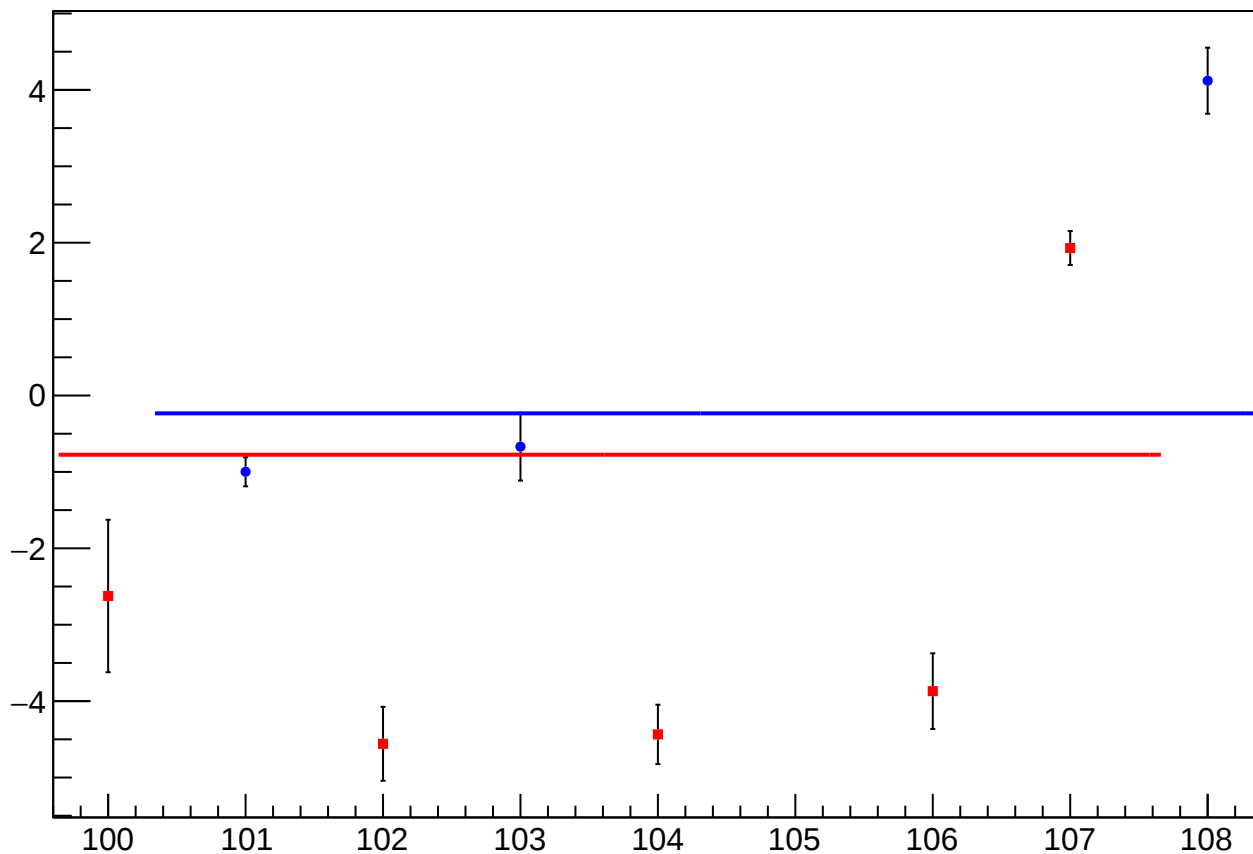
Right: 7.585+/-0.220 χ^2/NDF : 331.7/7

In: 5.675+/-0.298 χ^2/NDF : 92.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.585+/-0.220 χ^2/NDF : 331.7/7

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.234 ± 0.162 χ^2/NDF : 118.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.775 ± 0.166 χ^2/NDF : 340.8/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

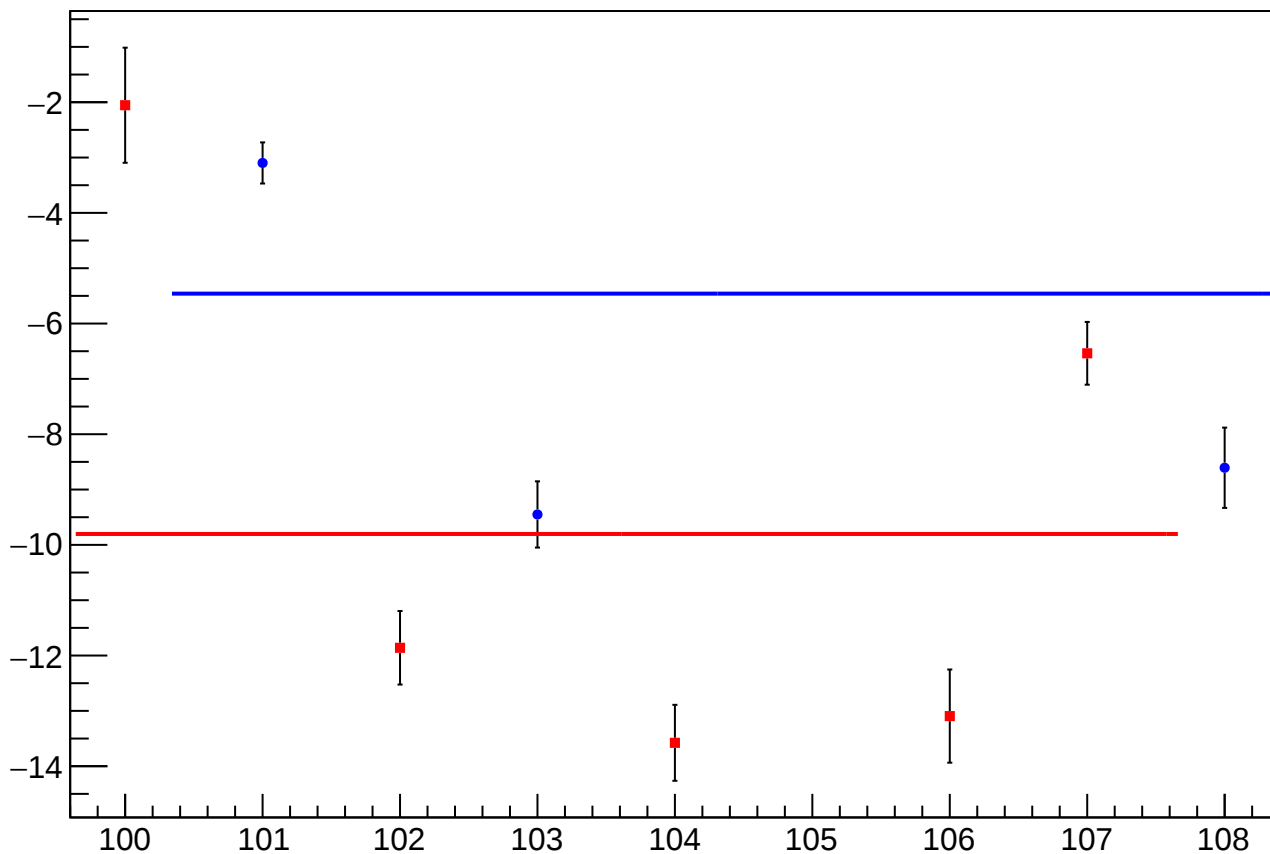
Right: -0.498 ± 0.116 χ^2/NDF : 464.6/7

In: -0.234 ± 0.162 χ^2/NDF : 118.3/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.498 ± 0.116 χ^2/NDF : 464.6/7

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.459+/-0.289 χ^2/NDF : 103.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.803+/-0.319 χ^2/NDF : 143.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

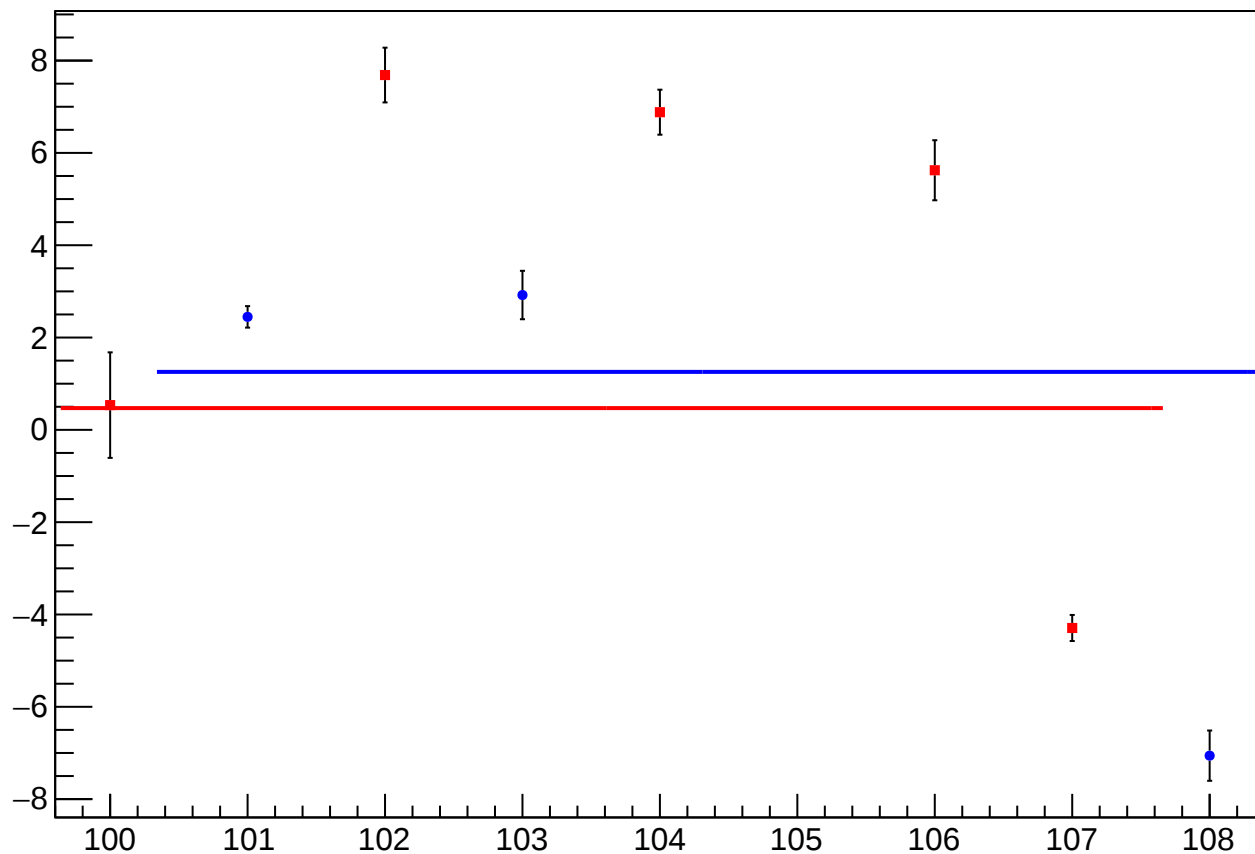
Right: -7.421+/-0.214 χ^2/NDF : 349.1/7

In: -5.459+/-0.289 χ^2/NDF : 103.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.421+/-0.214 χ^2/NDF : 349.1/7

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.256+/-0.198 χ^2/NDF : 269.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.471+/-0.210 χ^2/NDF : 668.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

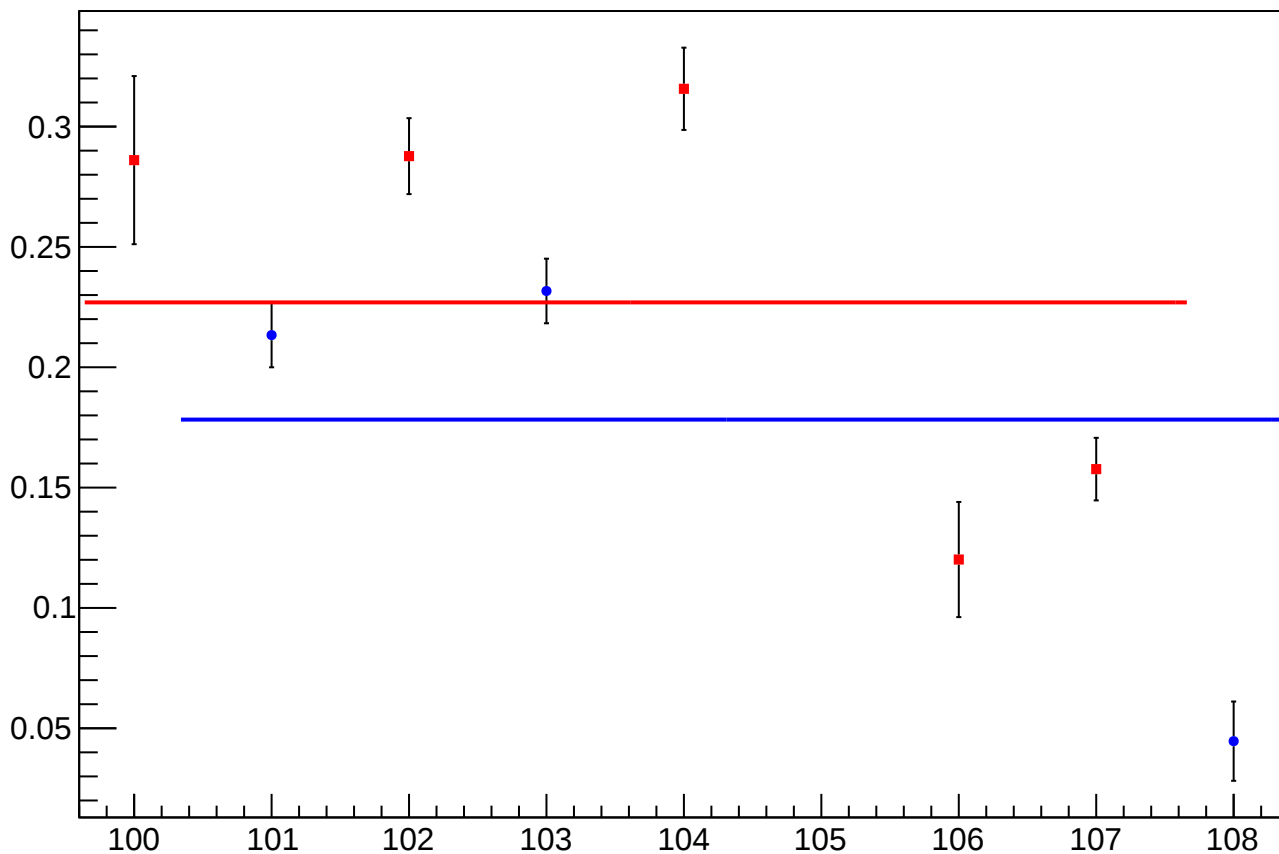
Right: 0.886+/-0.144 χ^2/NDF : 944.8/7

In: 1.256+/-0.198 χ^2/NDF : 269.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.886+/-0.144 χ^2/NDF : 944.8/7

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.178+/-0.008 χ^2/NDF : 88.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.227+/-0.008 χ^2/NDF : 93.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

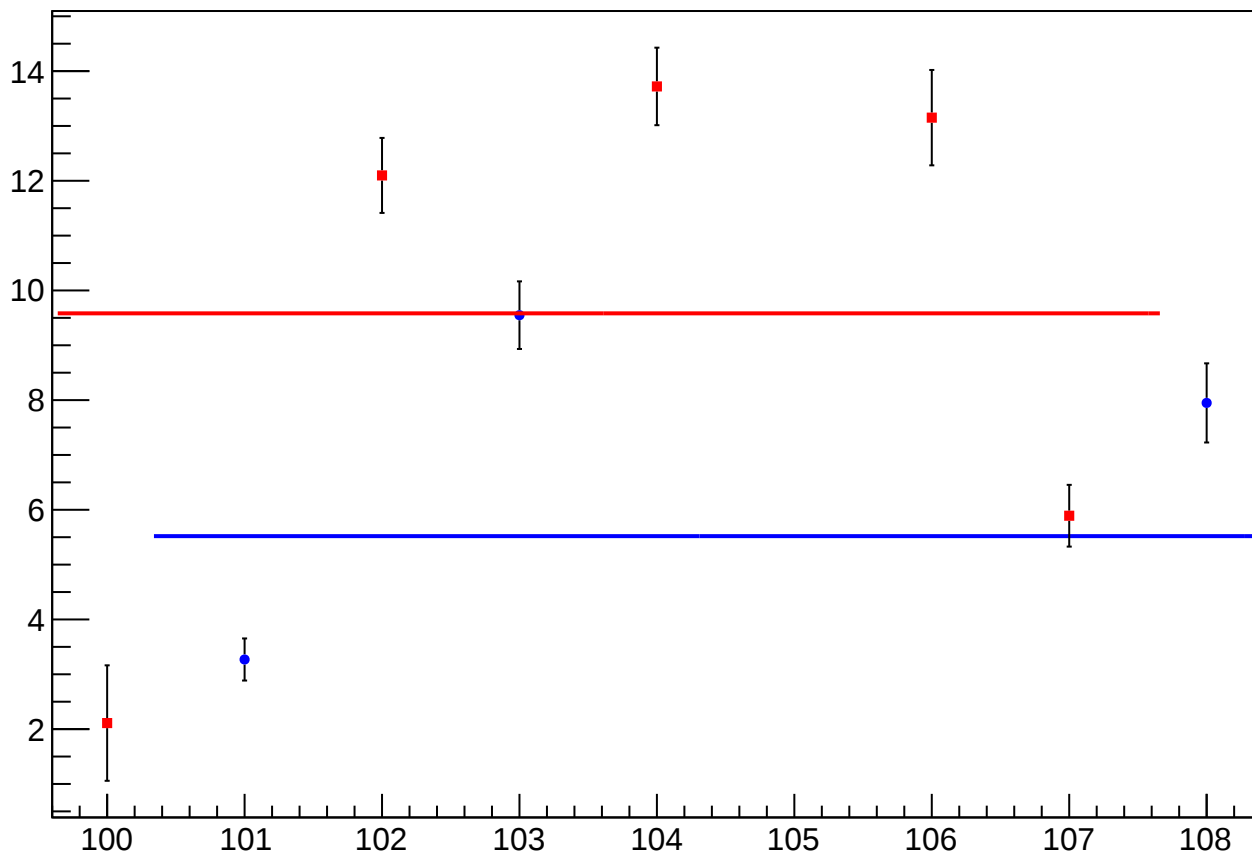
Right: 0.203+/-0.006 χ^2/NDF : 199.7/7

In: 0.178+/-0.008 χ^2/NDF : 88.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.203+/-0.006 χ^2/NDF : 199.7/7

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.519+/-0.297 χ^2/NDF : 88.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.582+/-0.324 χ^2/NDF : 158.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

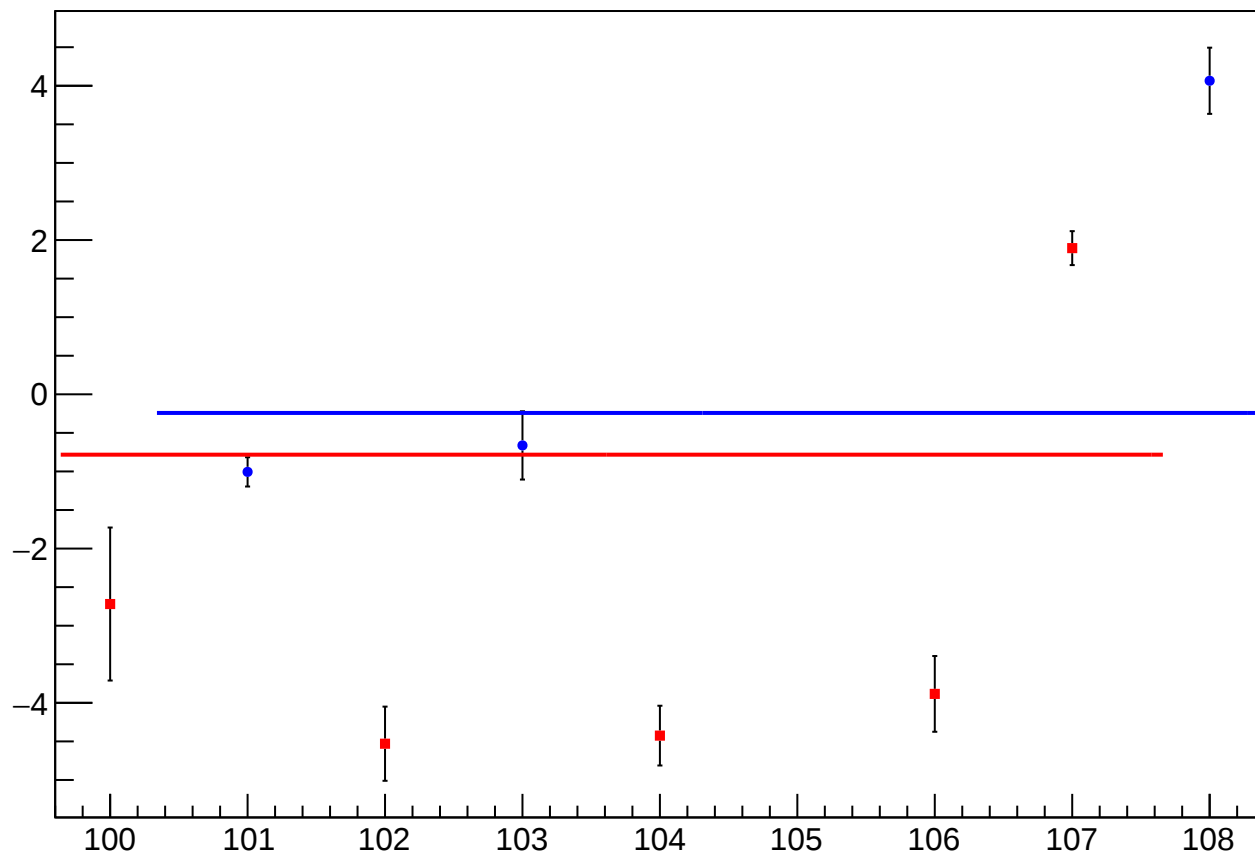
Right: 7.374+/-0.219 χ^2/NDF : 331.8/7

In: 5.519+/-0.297 χ^2/NDF : 88.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.374+/-0.219 χ^2/NDF : 331.8/7

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.242 ± 0.162 χ^2/NDF : 117.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.783 ± 0.165 χ^2/NDF : 341.0/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

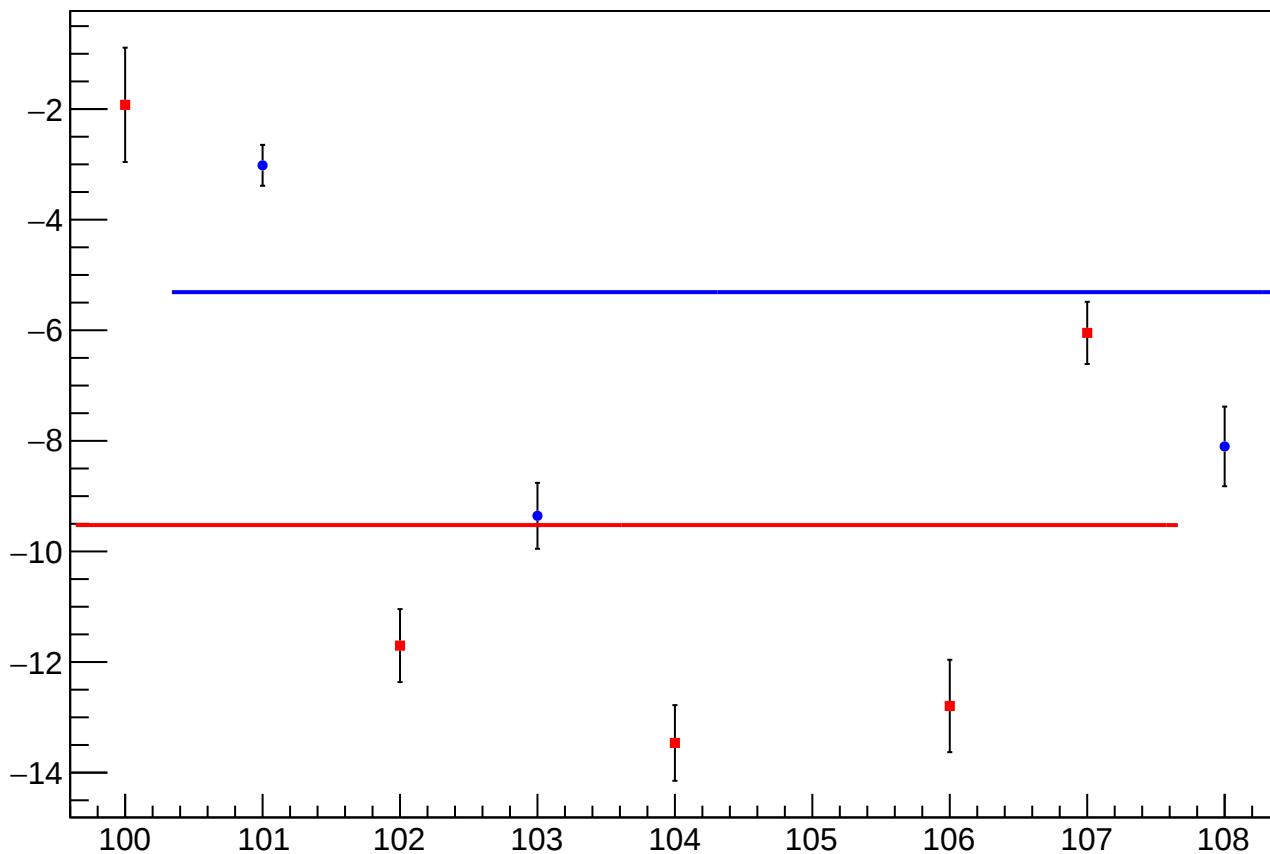
Right: -0.507 ± 0.115 χ^2/NDF : 464.4/7

In: -0.242 ± 0.162 χ^2/NDF : 117.9/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.507 ± 0.115 χ^2/NDF : 464.4/7

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.311+/-0.288 χ^2/NDF : 99.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.523+/-0.317 χ^2/NDF : 151.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

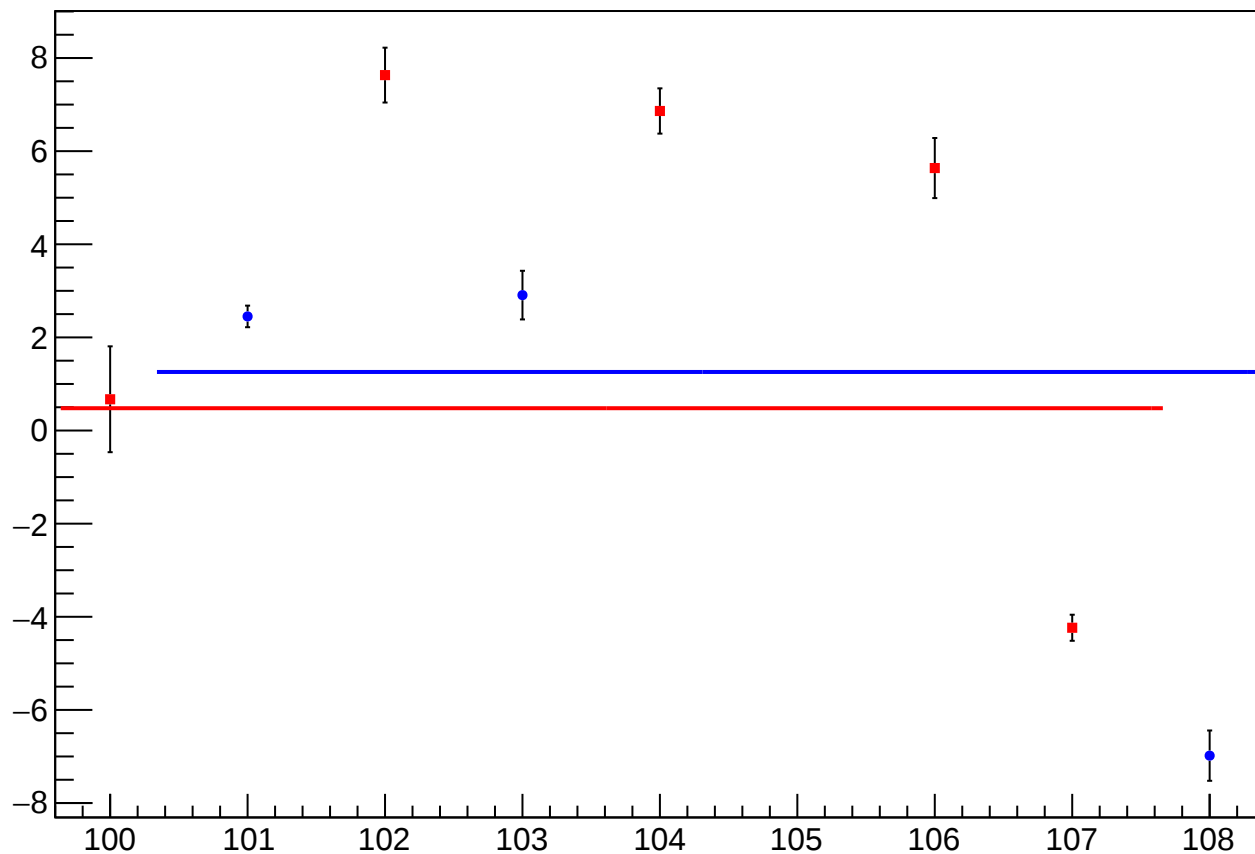
Right: -7.217+/-0.213 χ^2/NDF : 347.9/7

In: -5.311+/-0.288 χ^2/NDF : 99.5/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.217+/-0.213 χ^2/NDF : 347.9/7

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.258+/-0.197 χ^2/NDF : 269.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.479+/-0.208 χ^2/NDF : 667.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

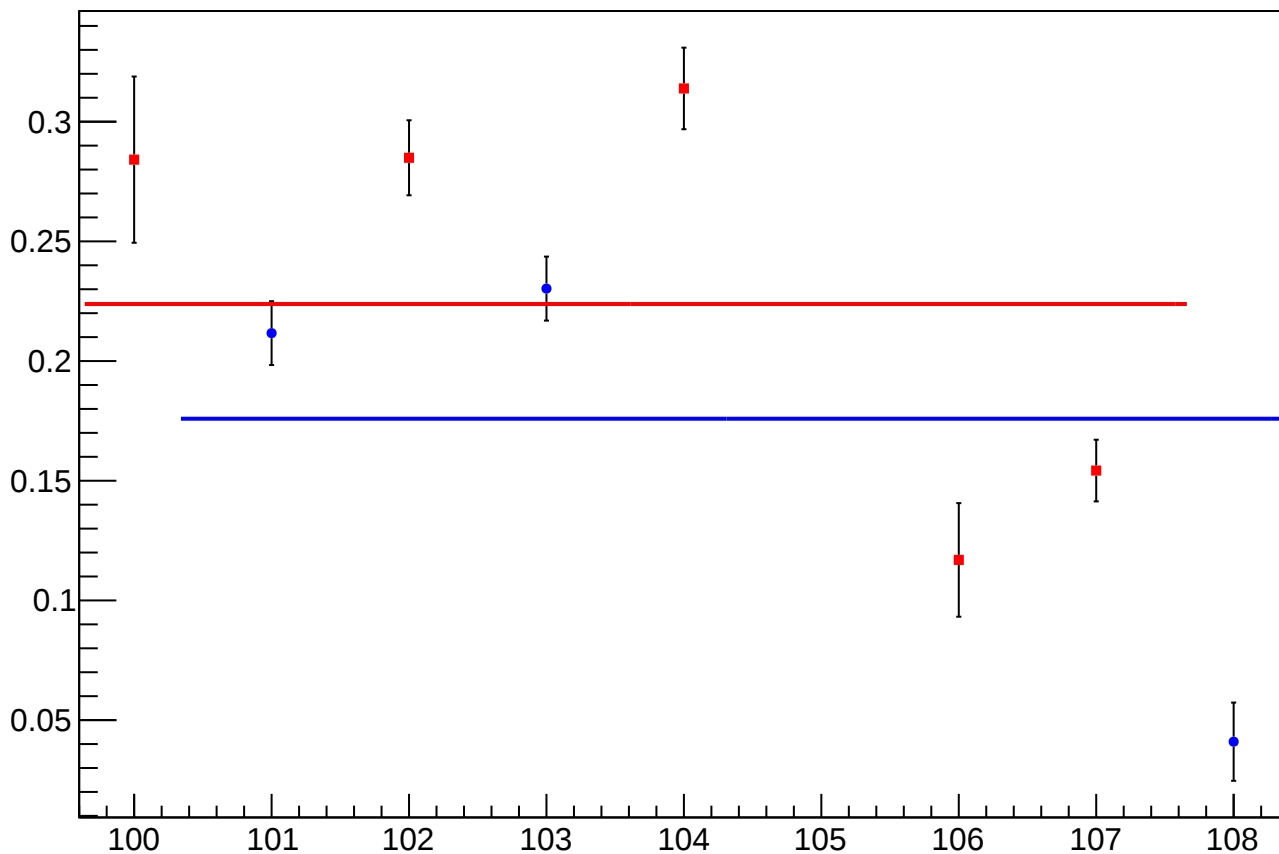
Right: 0.890+/-0.143 χ^2/NDF : 944.0/7

In: 1.258+/-0.197 χ^2/NDF : 269.2/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.890+/-0.143 χ^2/NDF : 944.0/7

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.176+/-0.008 χ^2/NDF : 91.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.224+/-0.008 χ^2/NDF : 95.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

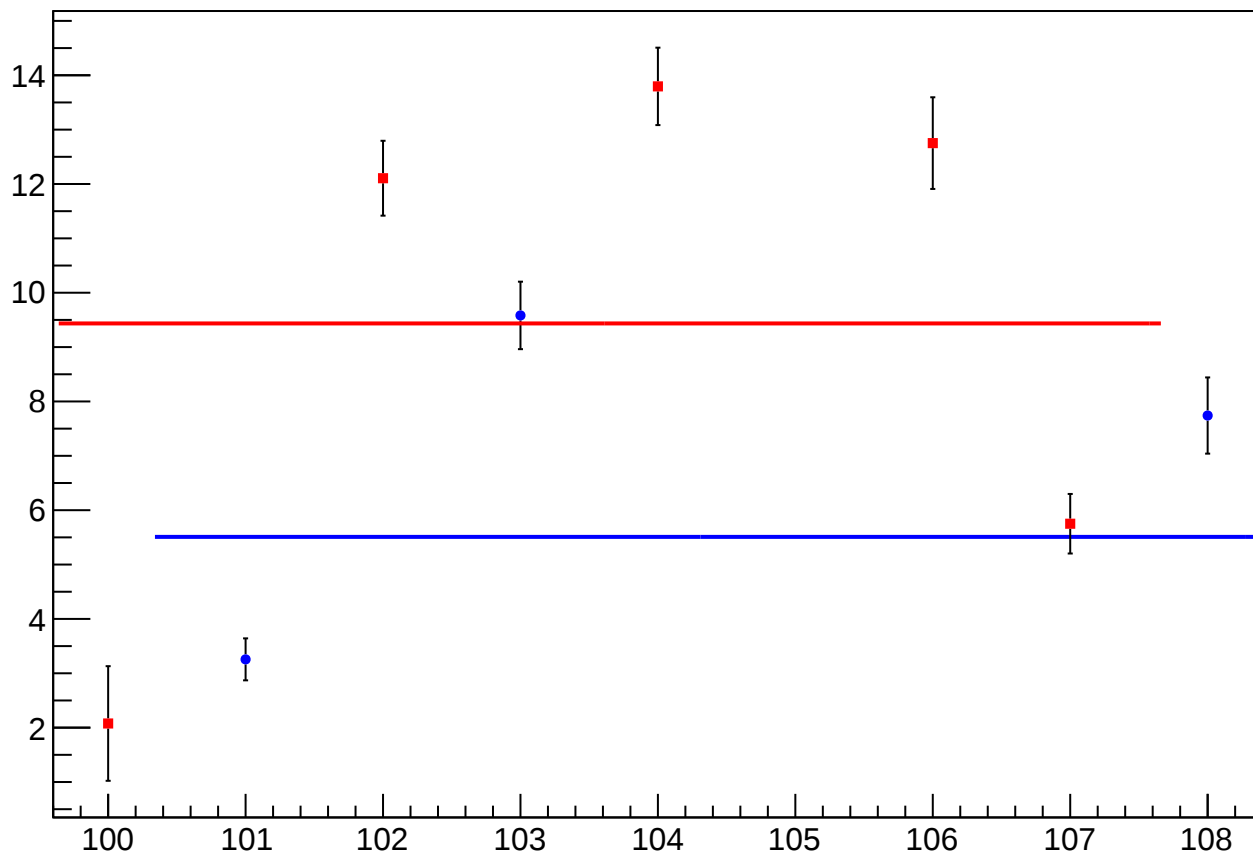
Right: 0.201+/-0.006 χ^2/NDF : 205.4/7

In: 0.176+/-0.008 χ^2/NDF : 91.9/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.201+/-0.006 χ^2/NDF : 205.4/7

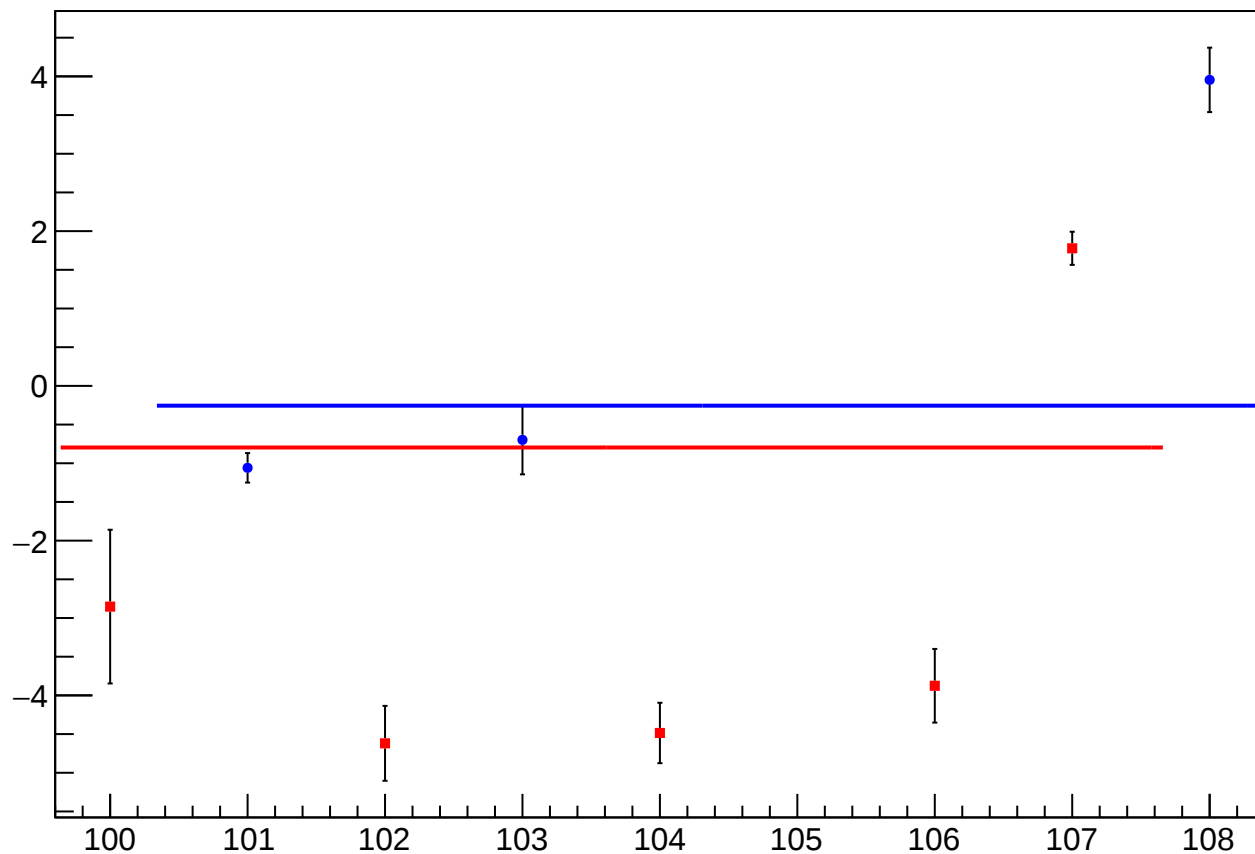
reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.509+/-0.297 χ^2/NDF : 87.3/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 9.435+/-0.321 χ^2/NDF : 162.0/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 7.321+/-0.218 χ^2/NDF : 330.0/7
 In: 5.509+/-0.297 χ^2/NDF : 87.3/2
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 7.321+/-0.218 χ^2/NDF : 330.0/7

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.256 ± 0.162 $\chi^2/\text{NDF}: 120.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.796 ± 0.162 $\chi^2/\text{NDF}: 342.6/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

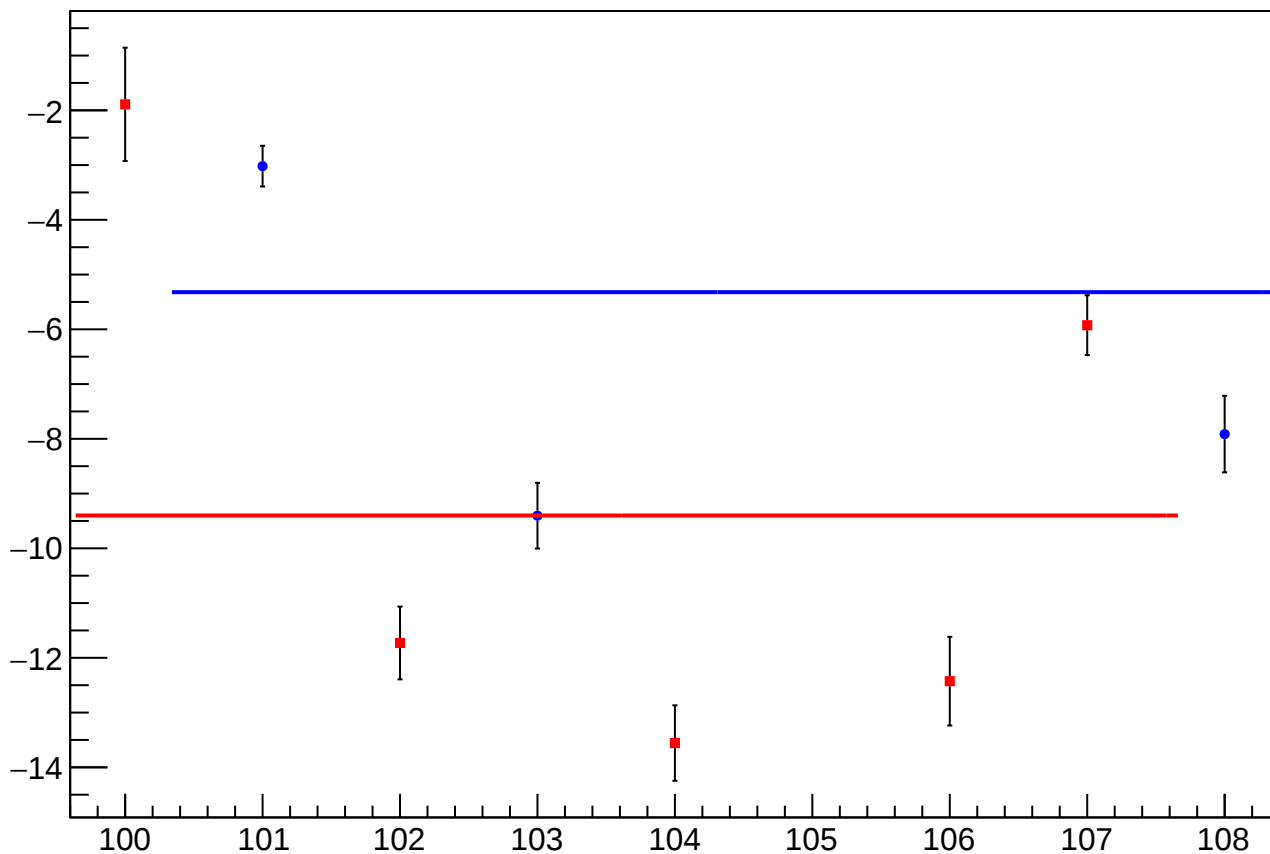
Right: -0.525 ± 0.114 $\chi^2/\text{NDF}: 469.1/7$

In: -0.256 ± 0.162 $\chi^2/\text{NDF}: 120.9/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.525 ± 0.114 $\chi^2/\text{NDF}: 469.1/7$

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.321+/-0.288 χ^2/NDF : 98.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.401+/-0.314 χ^2/NDF : 155.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

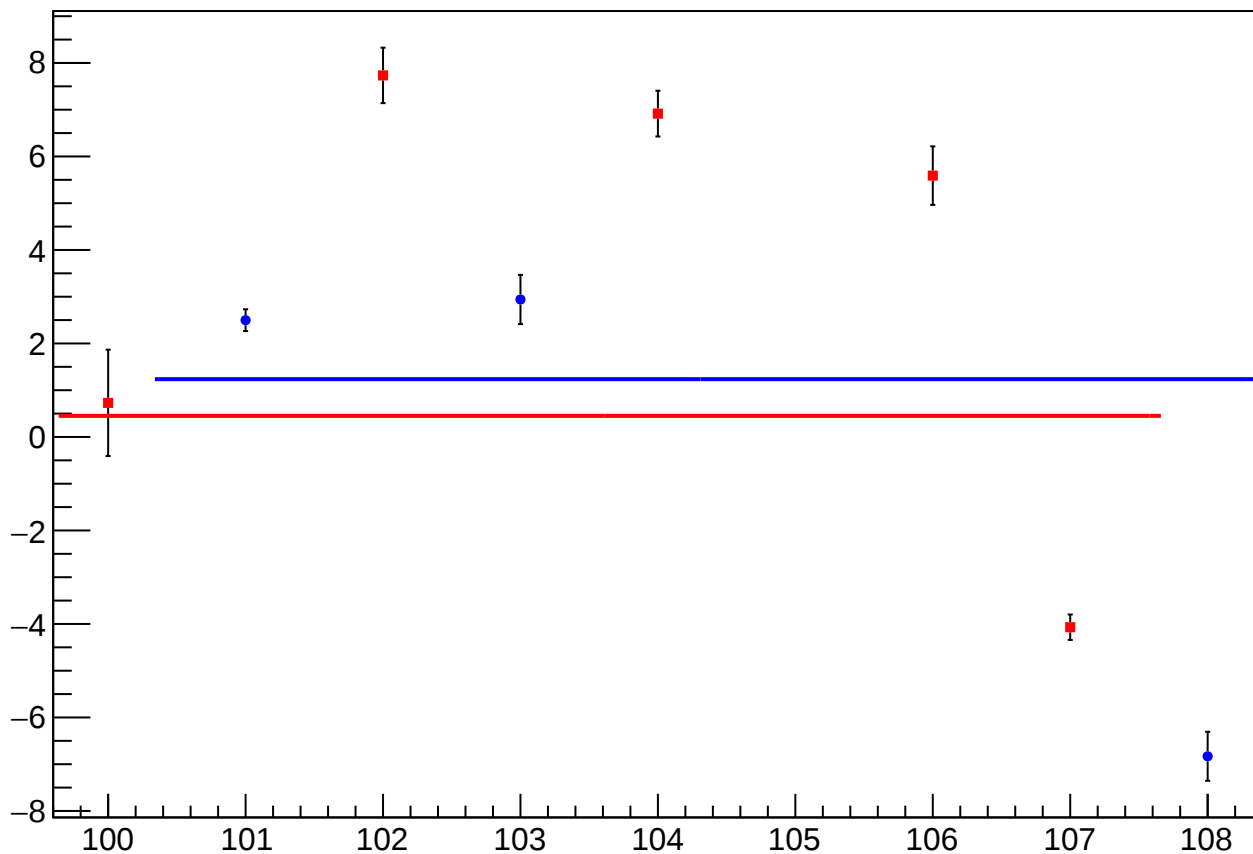
Right: -7.189+/-0.212 χ^2/NDF : 345.7/7

In: -5.321+/-0.288 χ^2/NDF : 98.3/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.189+/-0.212 χ^2/NDF : 345.7/7

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.236+/-0.197 χ^2/NDF : 276.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.452+/-0.205 χ^2/NDF : 668.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

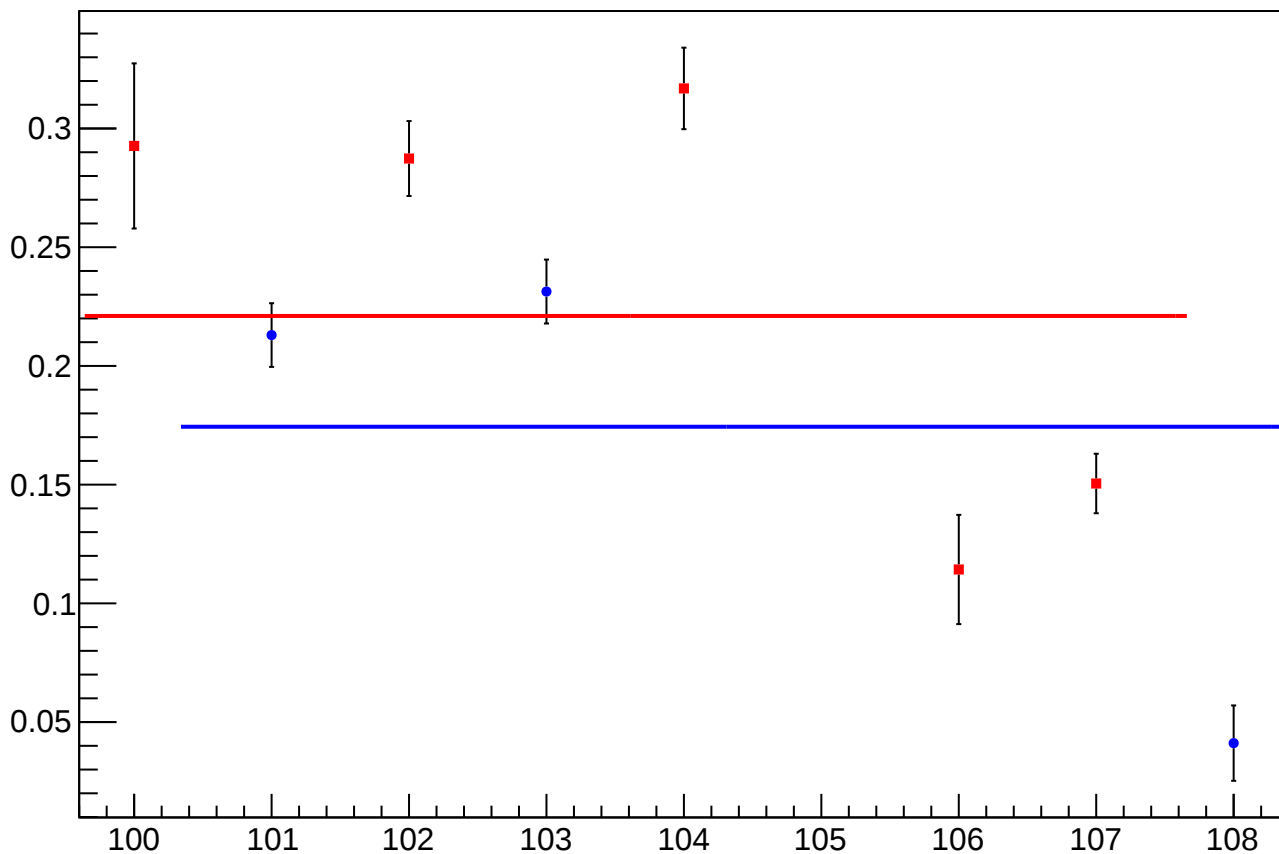
Right: 0.859+/-0.142 χ^2/NDF : 952.4/7

In: 1.236+/-0.197 χ^2/NDF : 276.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.859+/-0.142 χ^2/NDF : 952.4/7

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.174+/-0.008 χ^2/NDF : 96.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.221+/-0.008 χ^2/NDF : 106.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

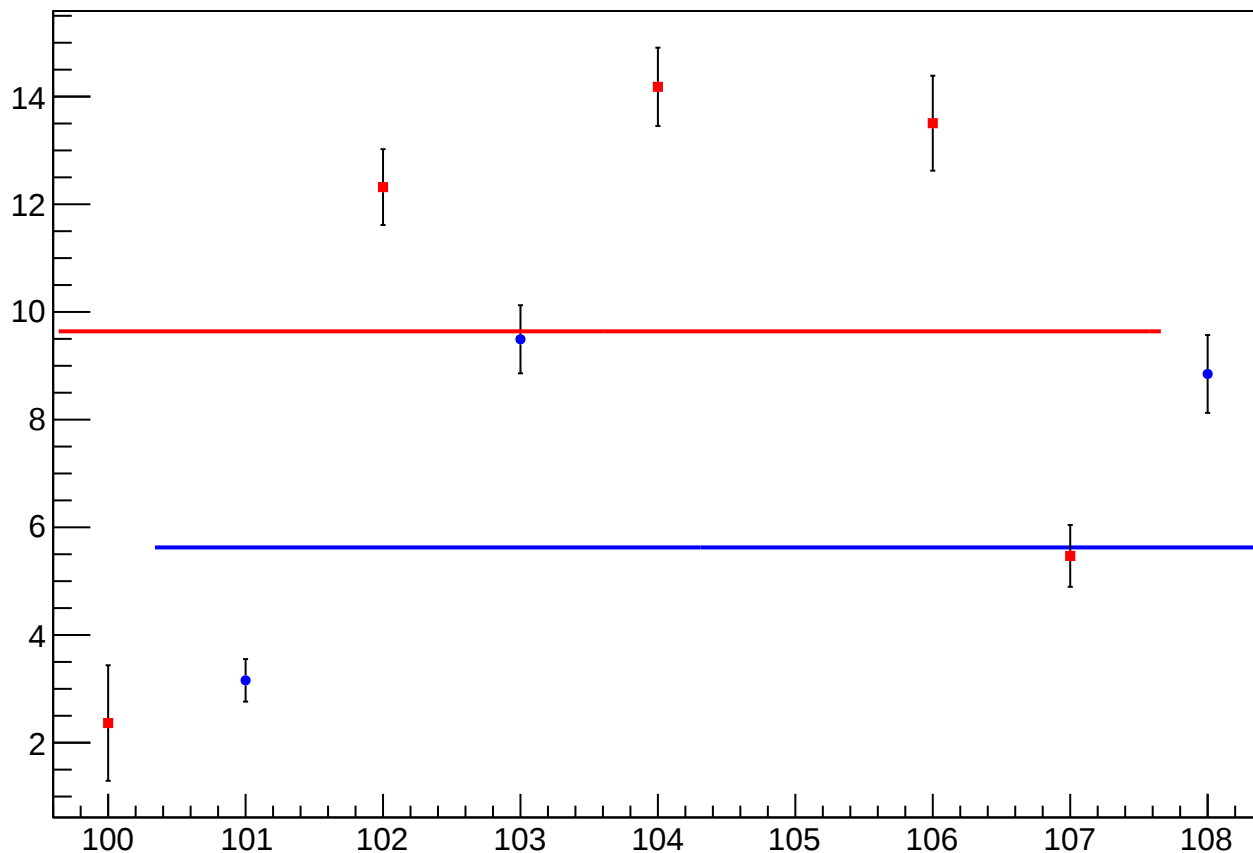
Right: 0.199+/-0.006 χ^2/NDF : 220.2/7

In: 0.174+/-0.008 χ^2/NDF : 96.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.199+/-0.006 χ^2/NDF : 220.2/7

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.627+/-0.304 χ^2/NDF : 96.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.640+/-0.332 χ^2/NDF : 171.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

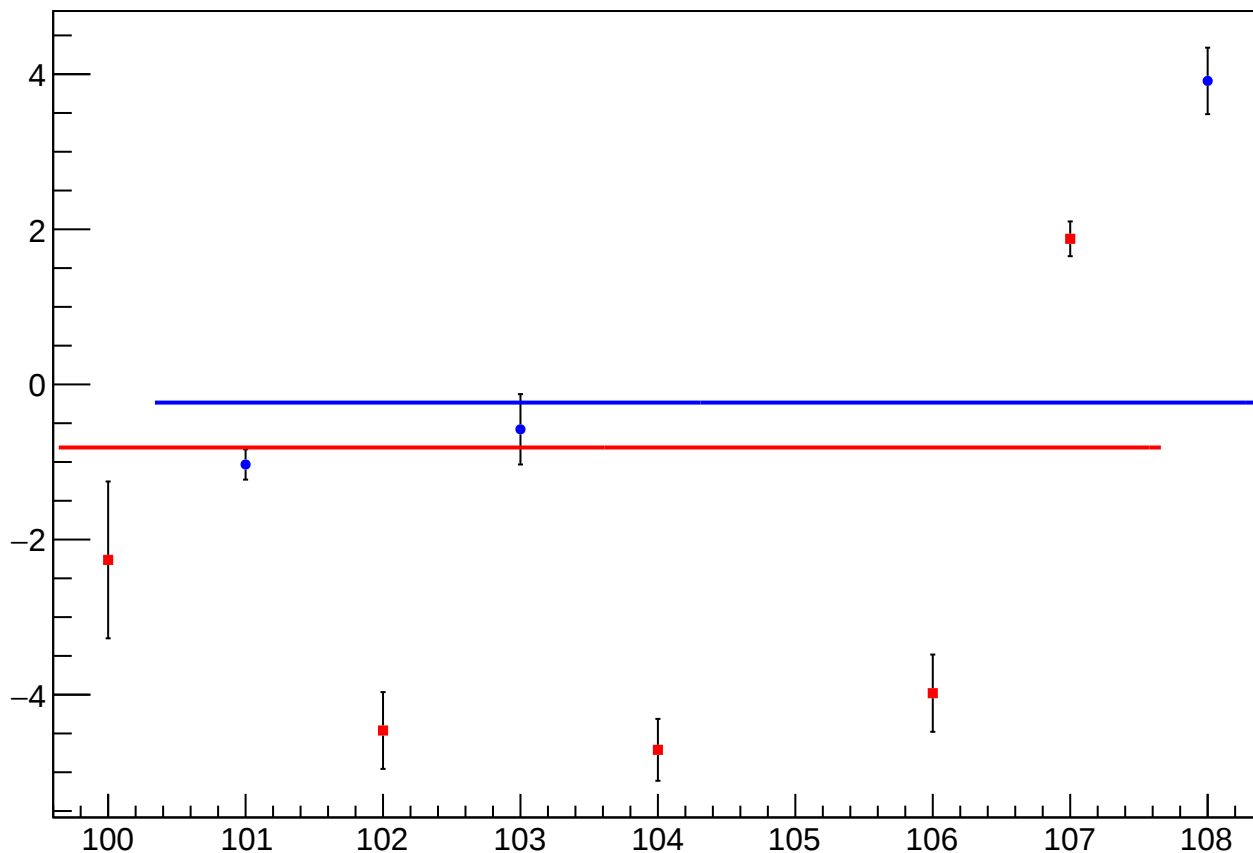
Right: 7.459+/-0.224 χ^2/NDF : 347.5/7

In: 5.627+/-0.304 χ^2/NDF : 96.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.459+/-0.224 χ^2/NDF : 347.5/7

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.234 ± 0.166 $\chi^2/\text{NDF}: 110.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.813 ± 0.168 $\chi^2/\text{NDF}: 336.2/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

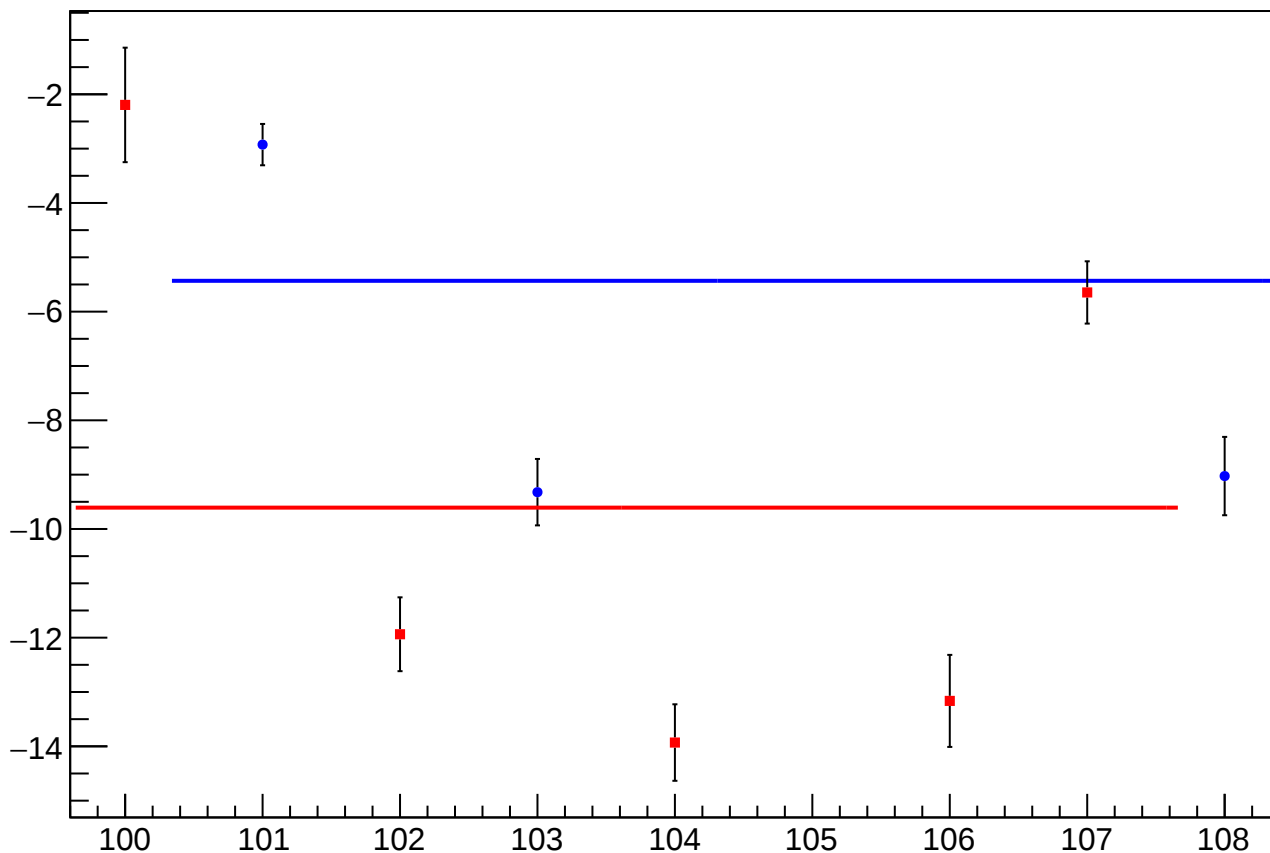
Right: -0.518 ± 0.118 $\chi^2/\text{NDF}: 453.1/7$

In: -0.234 ± 0.166 $\chi^2/\text{NDF}: 110.9/2$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.518 ± 0.118 $\chi^2/\text{NDF}: 453.1/7$

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.433+/-0.295 χ^2/NDF : 108.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.607+/-0.324 χ^2/NDF : 164.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

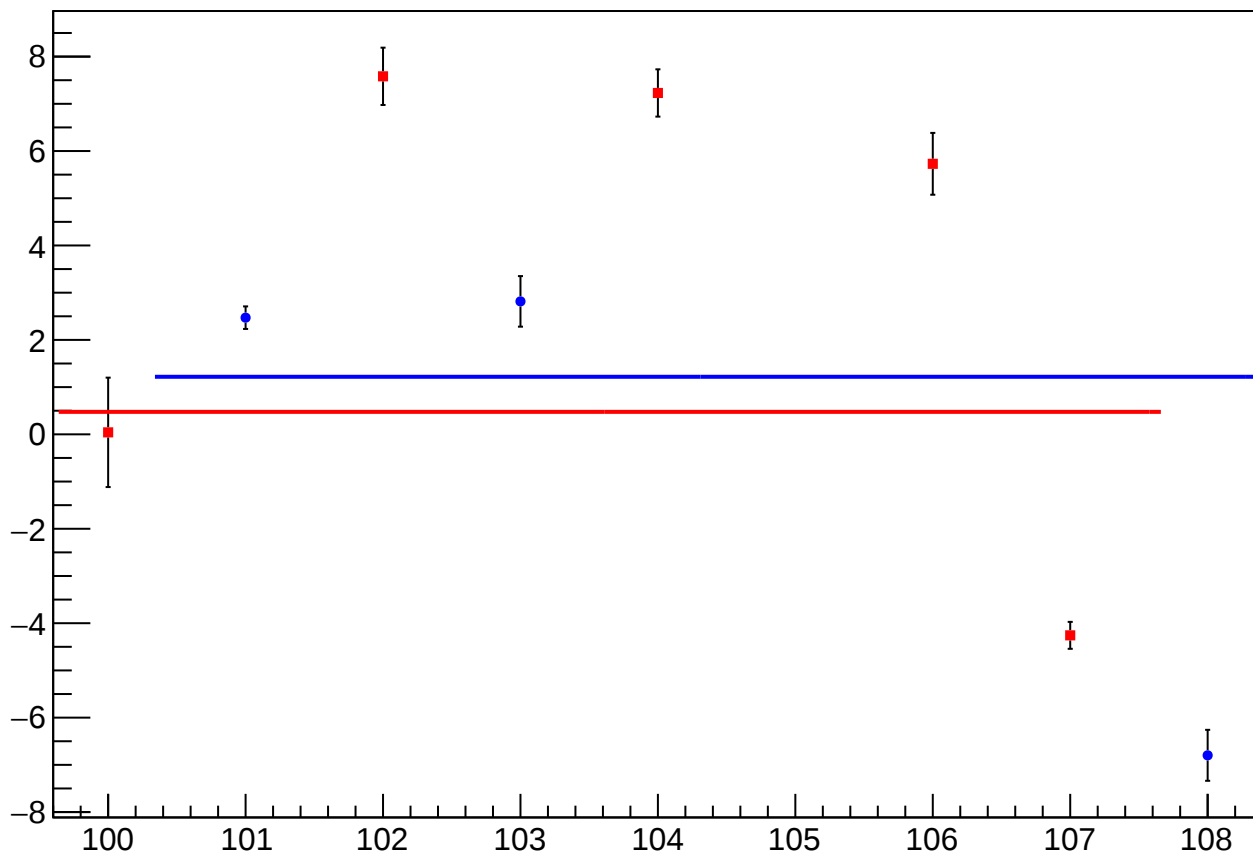
Right: -7.323+/-0.218 χ^2/NDF : 363.9/7

In: -5.433+/-0.295 χ^2/NDF : 108.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.323+/-0.218 χ^2/NDF : 363.9/7

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.219 ± 0.202 χ^2/NDF : 257.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.476 ± 0.213 χ^2/NDF : 658.9/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

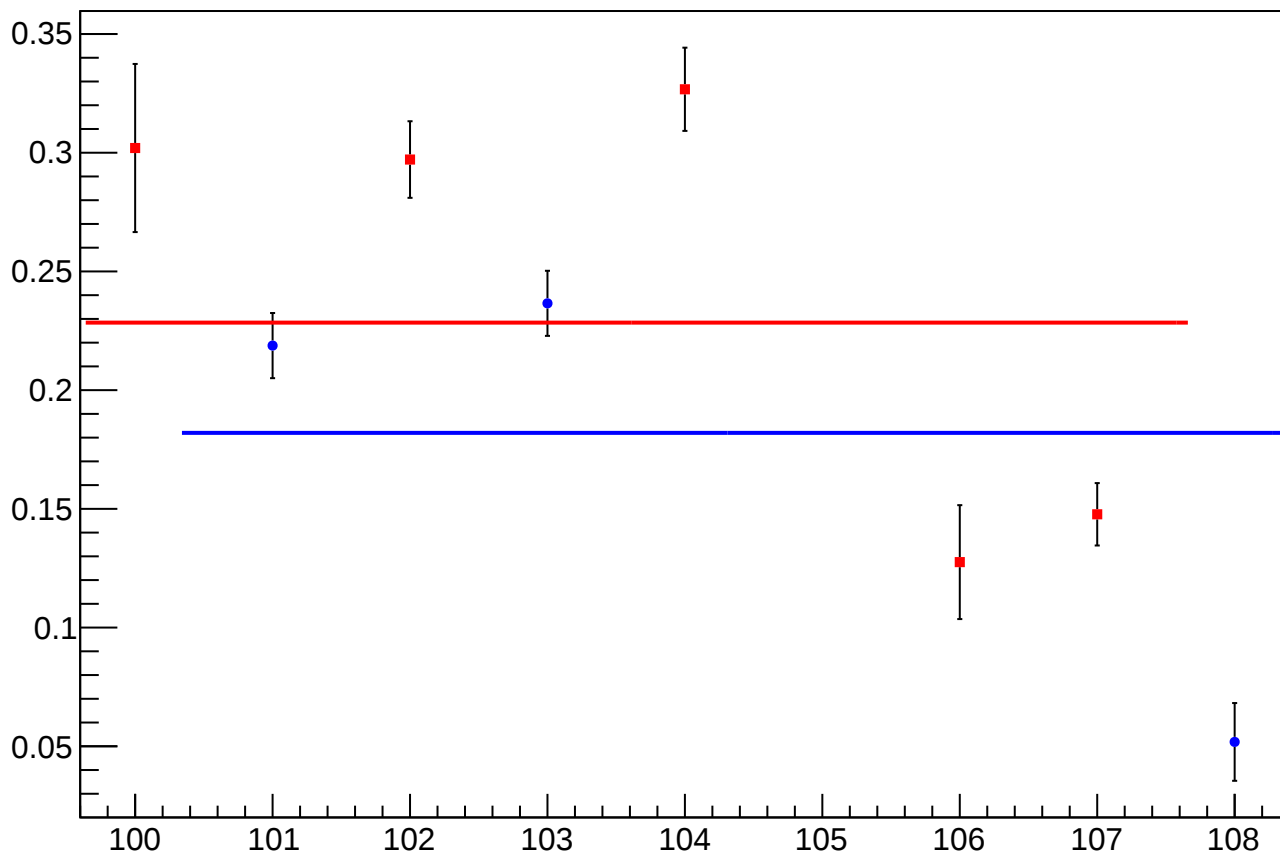
Right: 0.867 ± 0.147 χ^2/NDF : 922.3/7

In: 1.219 ± 0.202 χ^2/NDF : 257.1/2

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.867 ± 0.147 χ^2/NDF : 922.3/7

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.182+/-0.008 χ^2/NDF : 86.2/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.228+/-0.008 χ^2/NDF : 109.3/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

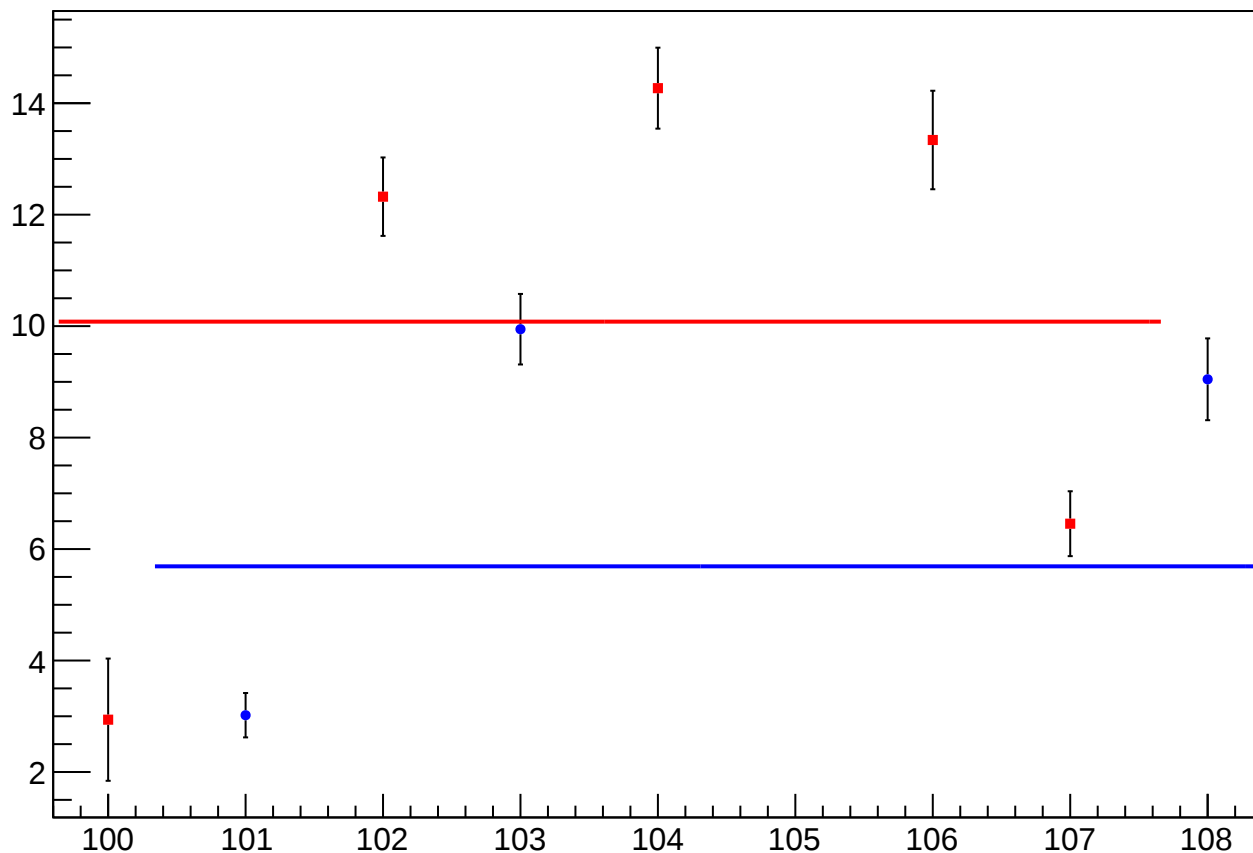
Right: 0.206+/-0.006 χ^2/NDF : 211.5/7

In: 0.182+/-0.008 χ^2/NDF :86.2/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.206+/-0.006 χ^2/NDF : 211.5/7

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.690+/-0.306 χ^2/NDF : 111.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.081+/-0.334 χ^2/NDF : 138.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

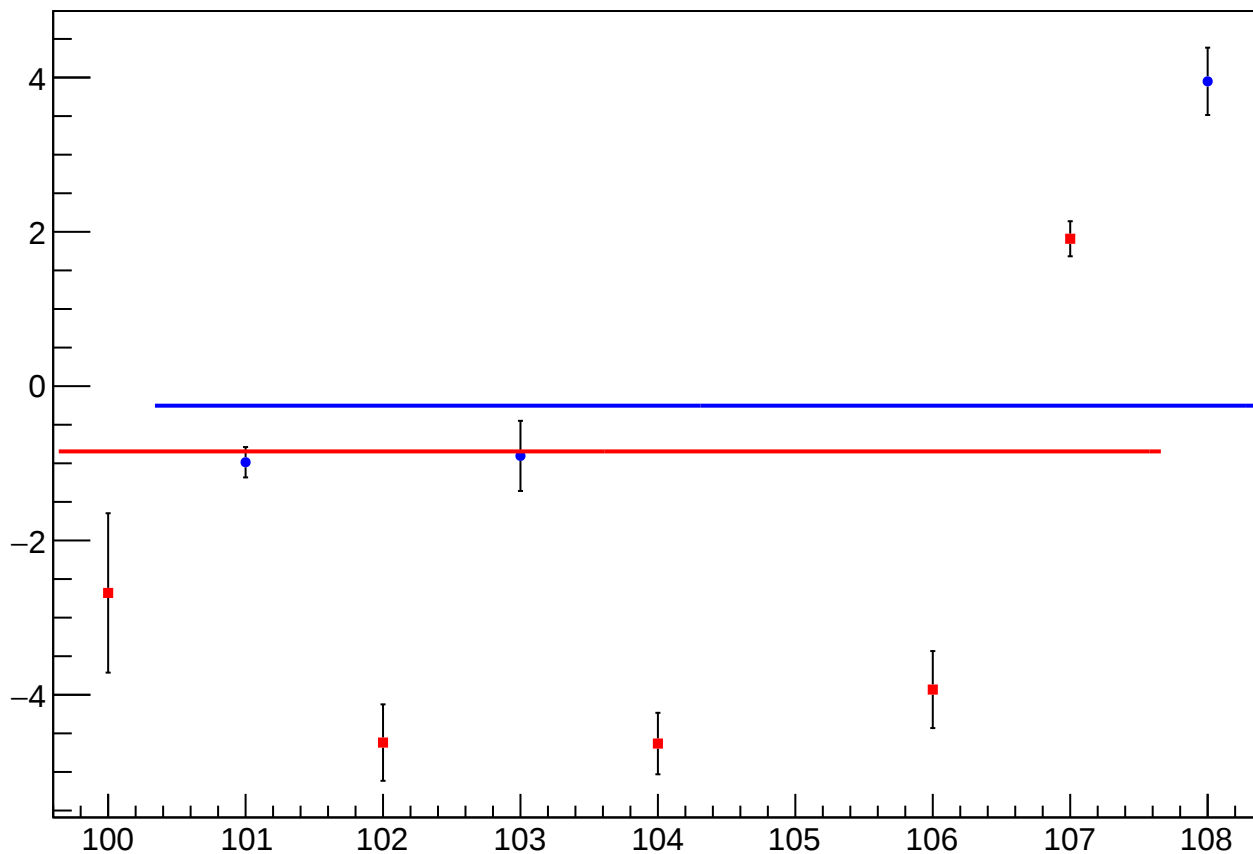
Right: 7.697+/-0.226 χ^2/NDF : 343.3/7

In: 5.690+/-0.306 χ^2/NDF : 111.1/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.697+/-0.226 χ^2/NDF : 343.3/7

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.253+/-0.167 χ^2/NDF : 108.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.846+/-0.170 χ^2/NDF : 336.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

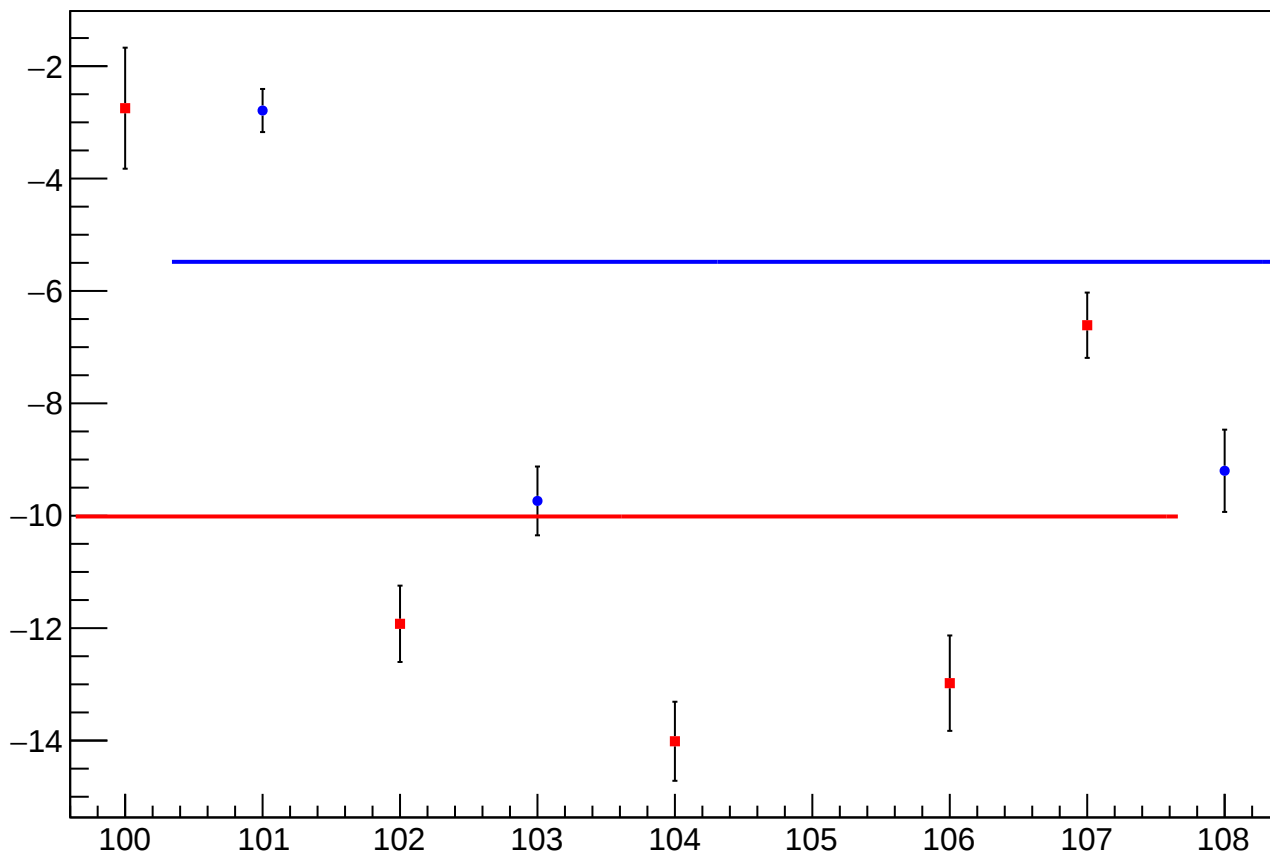
Right: -0.544+/-0.119 χ^2/NDF : 451.6/7

In: -0.253+/-0.167 χ^2/NDF : 108.7/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.544+/-0.119 χ^2/NDF : 451.6/7

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.482+/-0.297 χ^2/NDF : 123.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.013+/-0.326 χ^2/NDF : 132.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

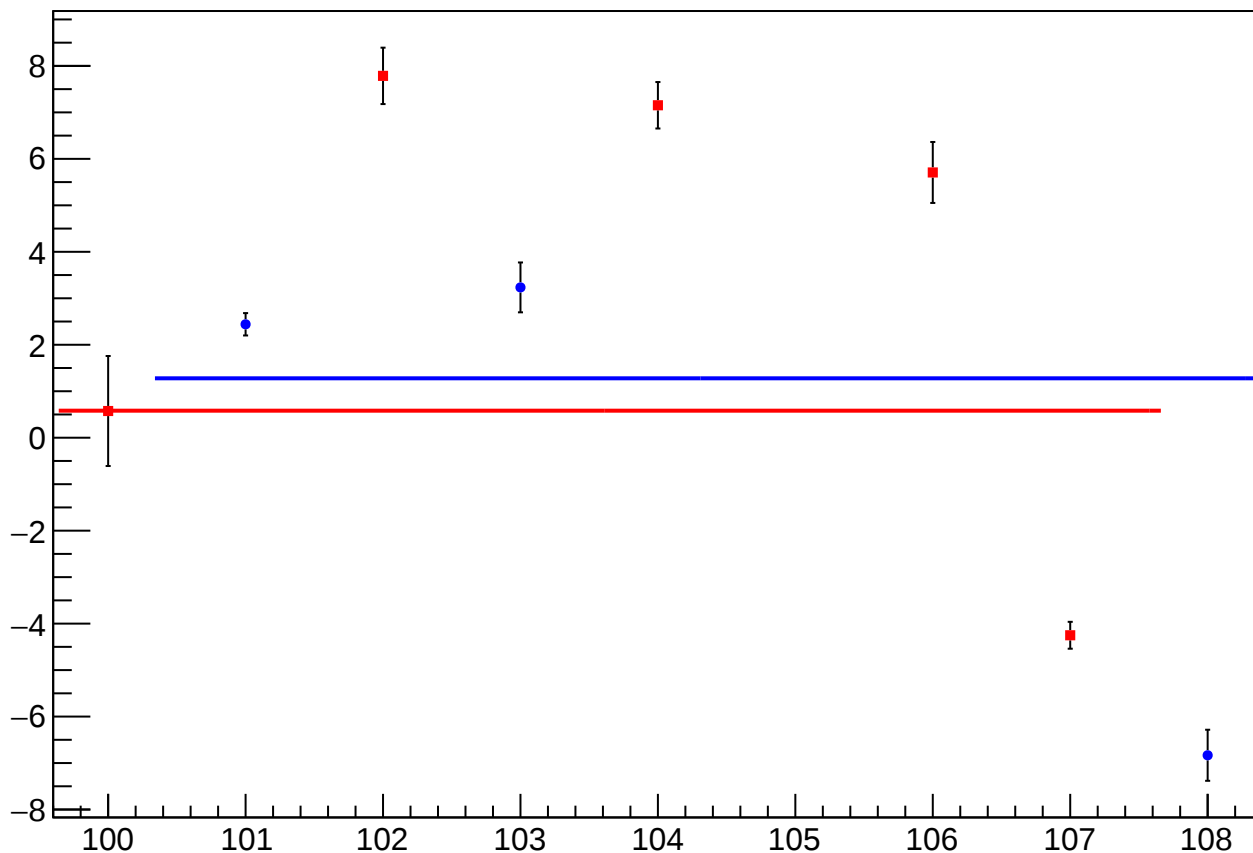
Right: -7.537+/-0.220 χ^2/NDF : 361.1/7

In: -5.482+/-0.297 χ^2/NDF : 123.4/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.537+/-0.220 χ^2/NDF : 361.1/7

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.278+/-0.204 χ^2/NDF : 254.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.582+/-0.215 χ^2/NDF : 654.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

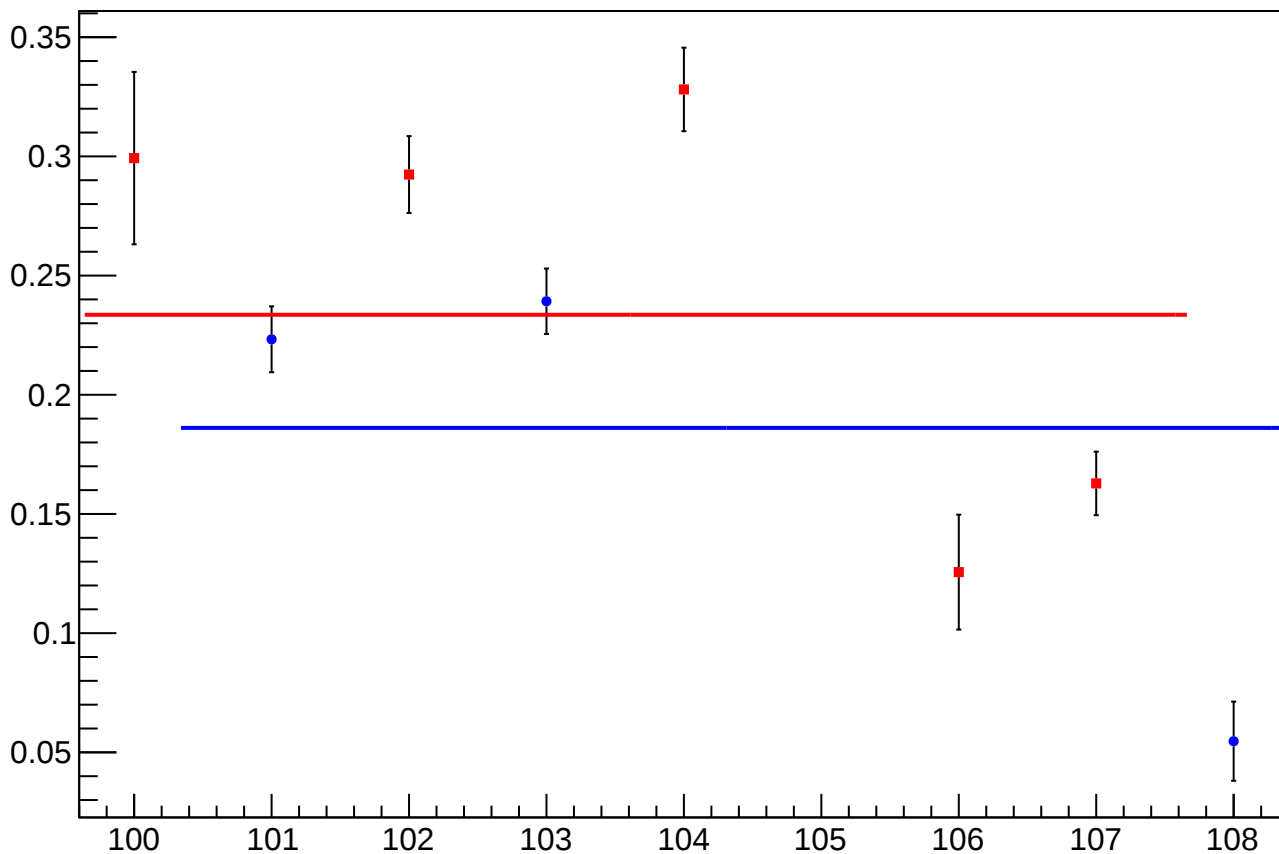
Right: 0.948+/-0.148 χ^2/NDF : 914.2/7

In: 1.278+/-0.204 χ^2/NDF : 254.6/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.948+/-0.148 χ^2/NDF : 914.2/7

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.186+/-0.008 χ^2/NDF : 84.8/2

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.234+/-0.008 χ^2/NDF : 94.0/4

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.211+/-0.006 χ^2/NDF : 195.4/7

In: 0.186+/-0.008 χ^2/NDF :84.8/2

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.211+/-0.006 χ^2/NDF : 195.4/7