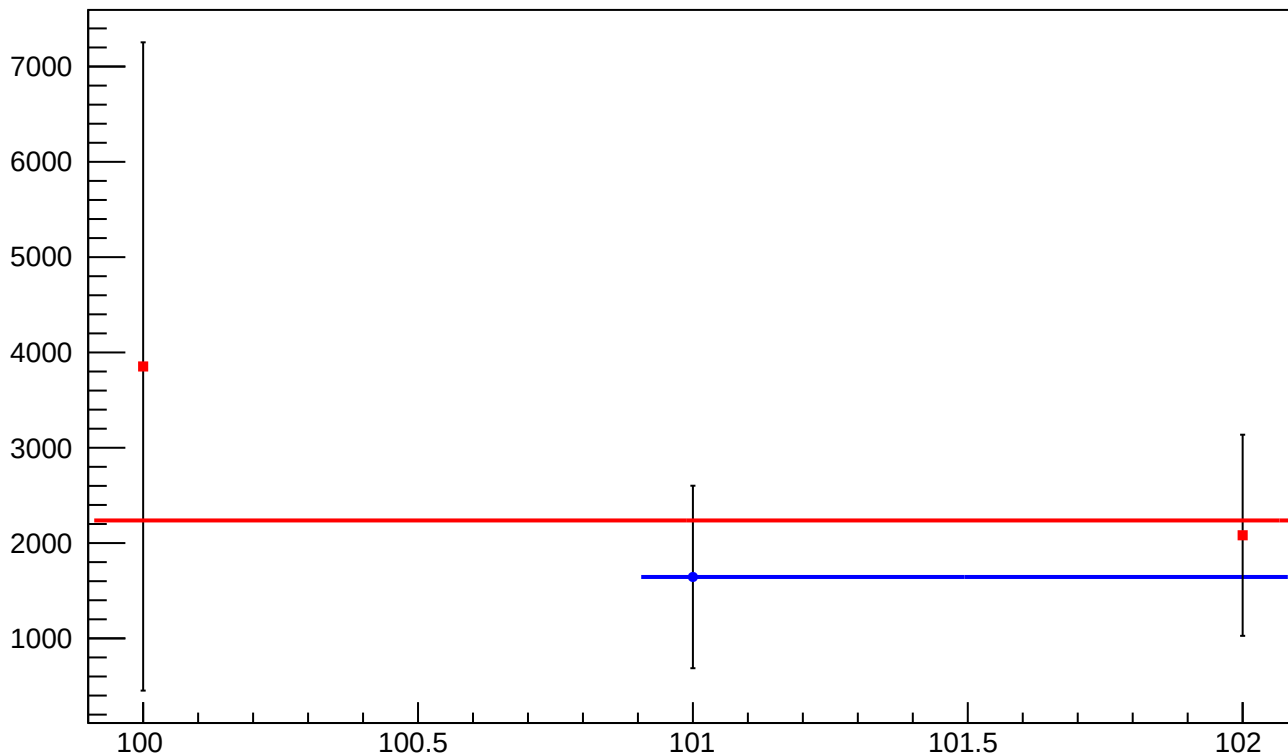


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1644.314 $\pm$ 957.342 χ^2 /NDF: 0.0/0

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

Right Out: 2237.305 $\pm$ 1007.787 χ^2 /NDF: 0.2/1

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

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

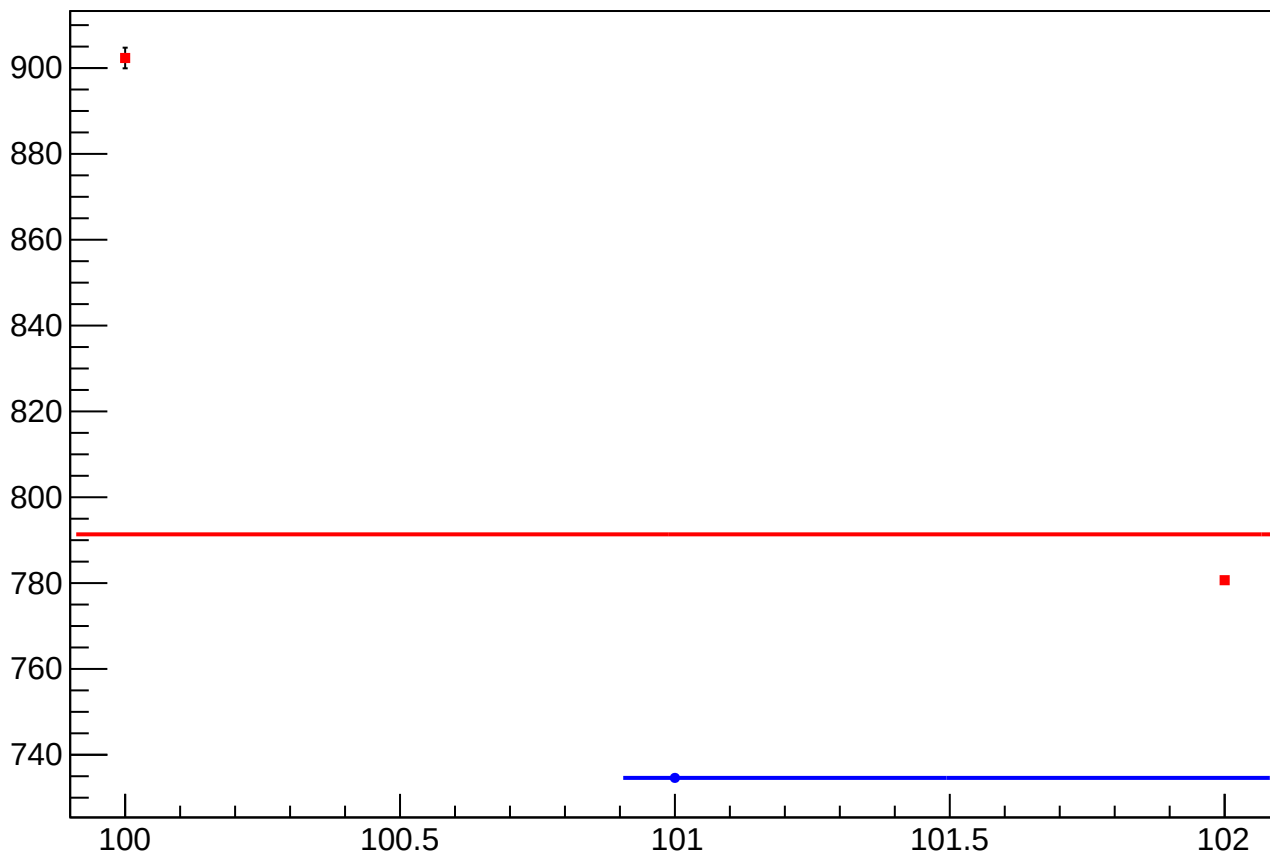
Right: 1925.597 $\pm$ 694.092 χ^2 /NDF: 0.4/2

In: 1644.314 $\pm$ 957.342 χ^2 /NDF: 0.0/0

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

All: 1925.597 $\pm$ 694.092 χ^2 /NDF: 0.4/2

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 734.614 $\pm$ 0.677 χ^2 /NDF: 0.0/0

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

Right Out: 791.358 $\pm$ 0.713 χ^2 /NDF: 2334.9/1

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

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

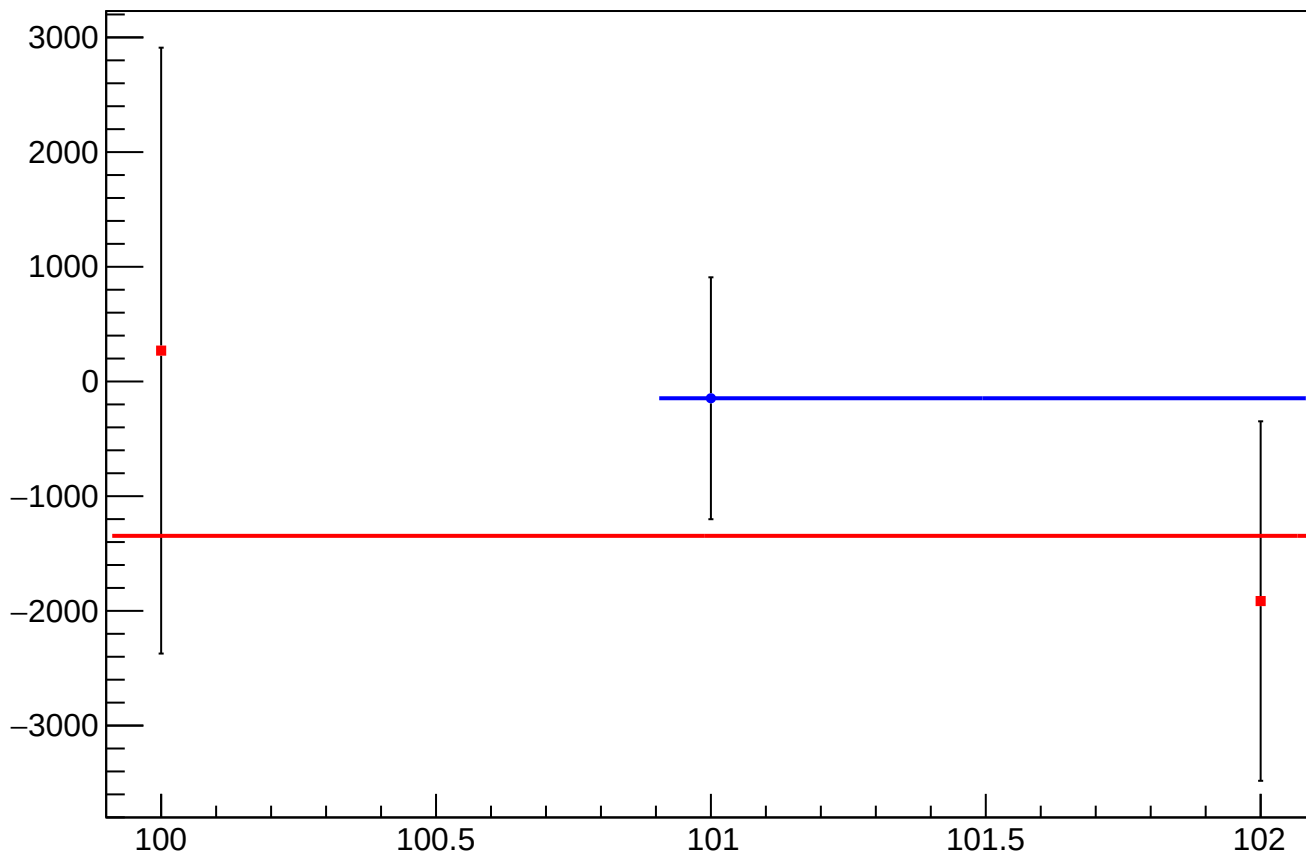
Right: 761.530 $\pm$ 0.491 χ^2 /NDF: 5667.9/2

In: 734.614 $\pm$ 0.677 χ^2 /NDF: 0.0/0

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

All: 761.530 $\pm$ 0.491 χ^2 /NDF: 5667.9/2

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -146.191+/-1054.596 χ^2/NDF : 0.0/0

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

Right Out: -1345.818+/-1347.808 χ^2/NDF : 0.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

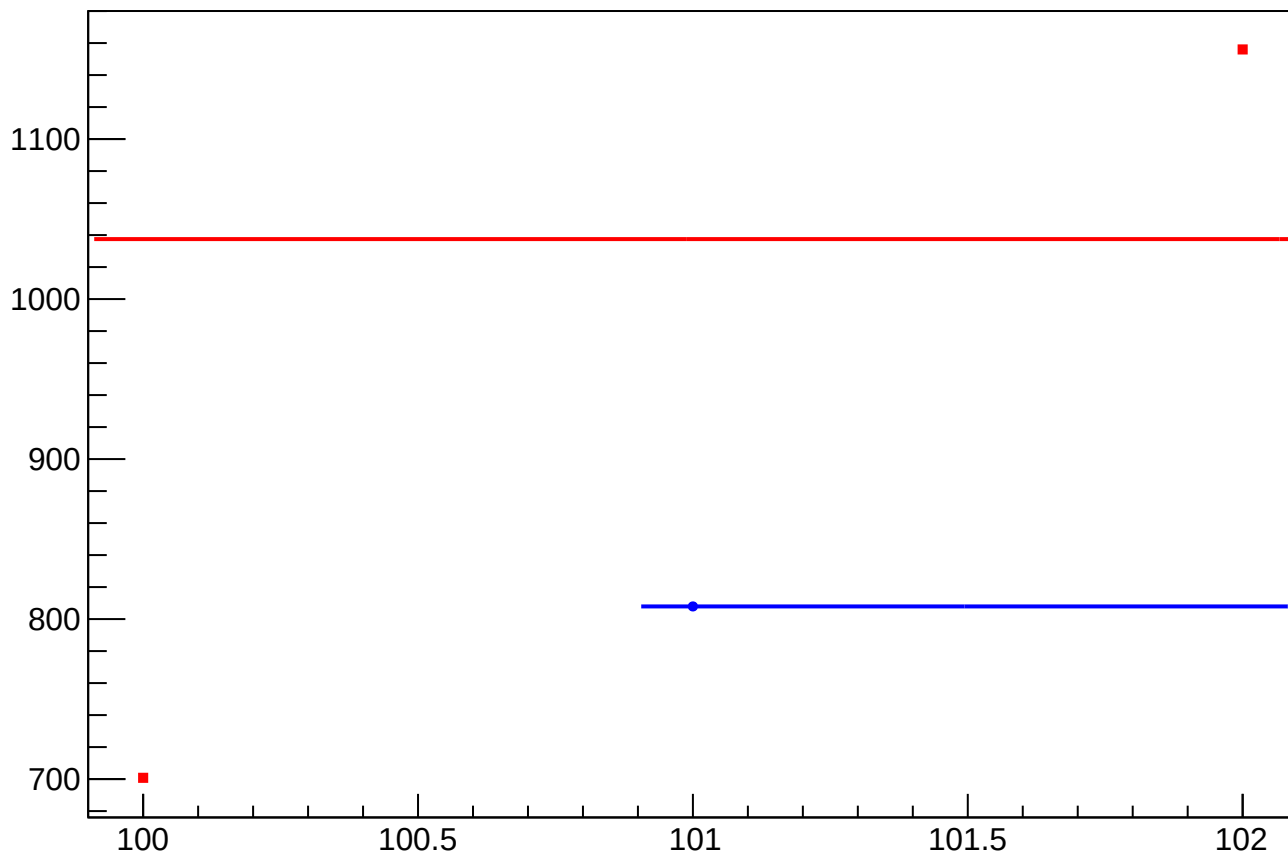
Right: -601.740+/-830.562 χ^2/NDF : 1.0/2

In: -146.191+/-1054.596 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -601.740+/-830.562 χ^2/NDF : 1.0/2

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 807.906 $\pm$ 0.746 χ^2 /NDF: 0.0/0

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

Right Out: 1037.484 $\pm$ 0.953 χ^2 /NDF: 43935.9/1

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

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

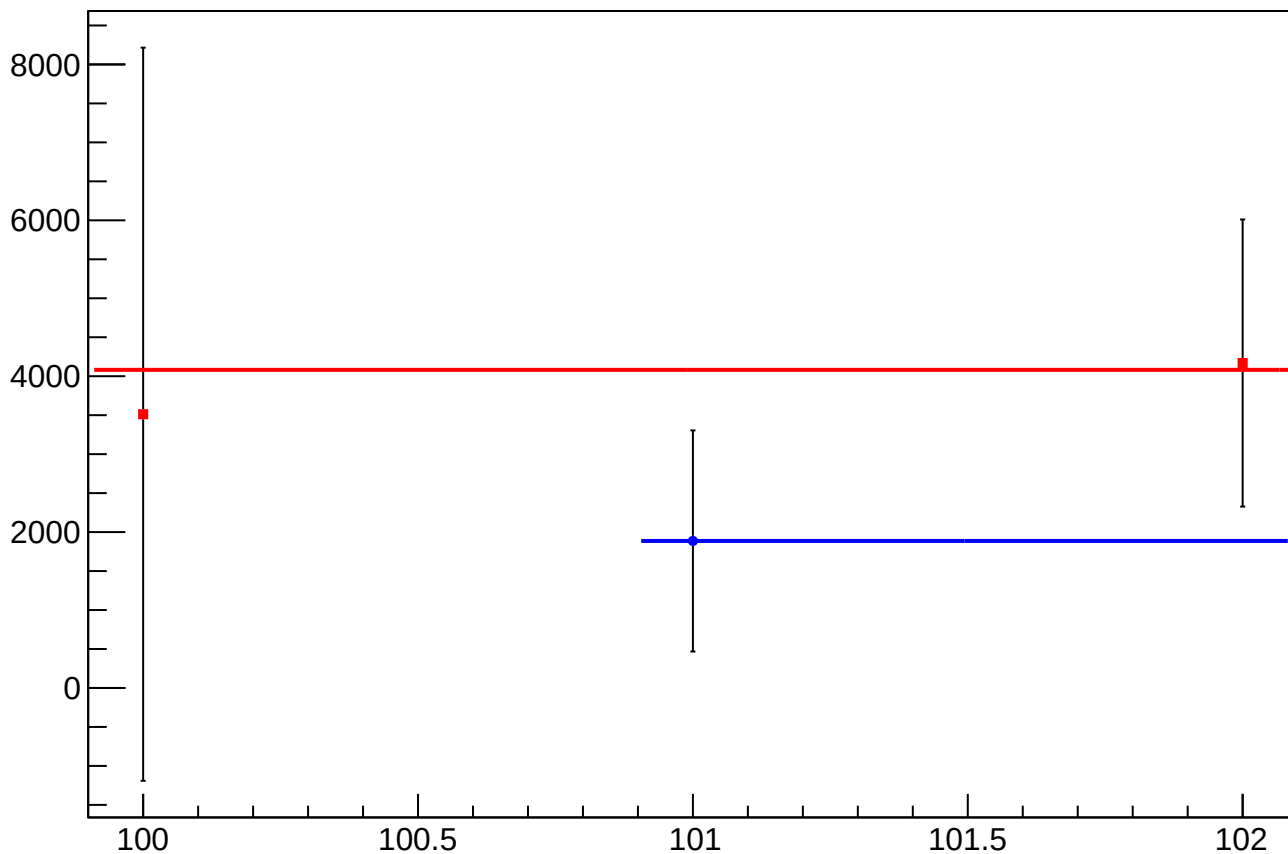
Right: 895.086 $\pm$ 0.587 χ^2 /NDF: 79927.9/2

In: 807.906 $\pm$ 0.746 χ^2 /NDF: 0.0/0

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

All: 895.086 $\pm$ 0.587 χ^2 /NDF: 79927.9/2

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1886.293+/-1418.315 χ^2/NDF : 0.0/0

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

Right Out: 4081.792+/-1714.988 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

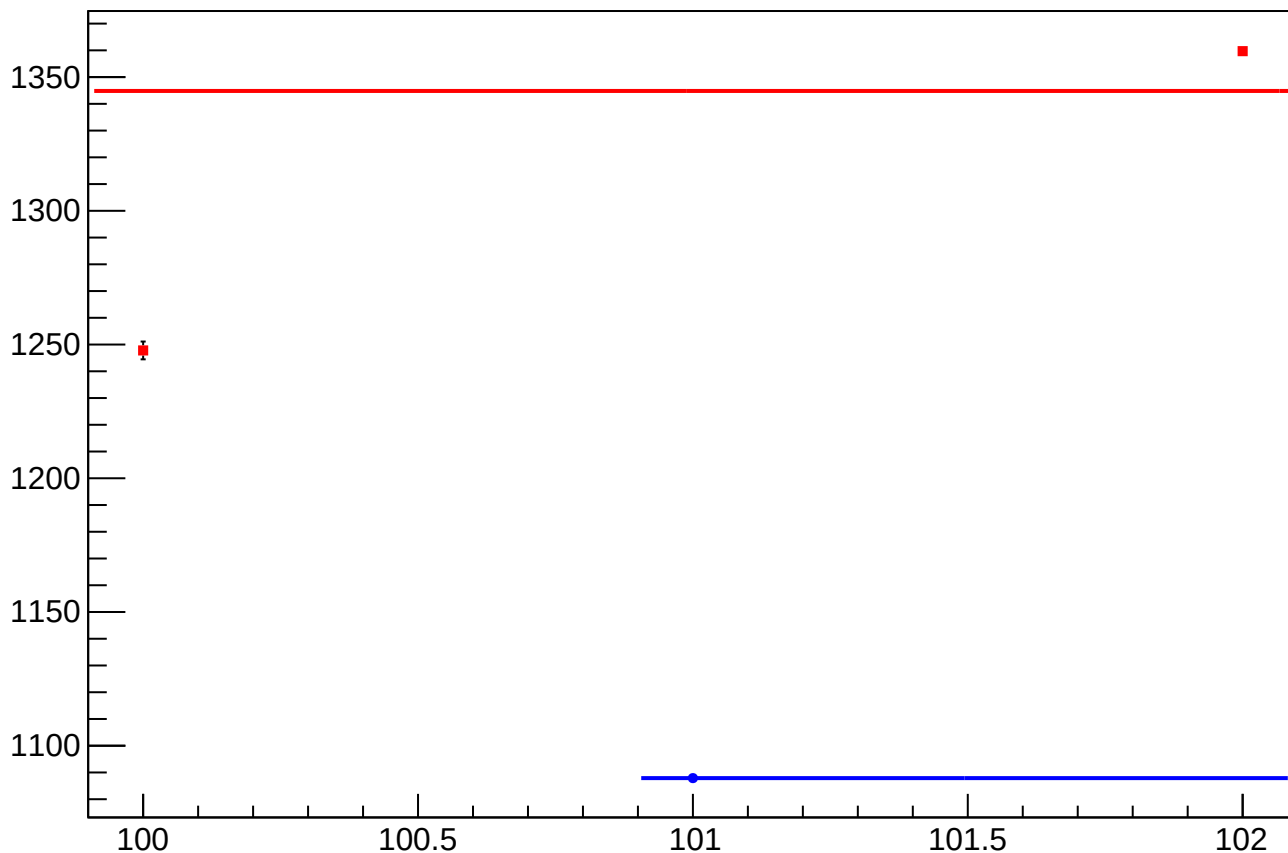
Right: 2778.012+/-1092.970 χ^2/NDF : 1.0/2

In: 1886.293+/-1418.315 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2778.012+/-1092.970 χ^2/NDF : 1.0/2

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1087.888 $\pm$ 1.003 χ^2 /NDF: 0.0/0

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

Right Out: 1344.818 $\pm$ 1.213 χ^2 /NDF: 981.7/1

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

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

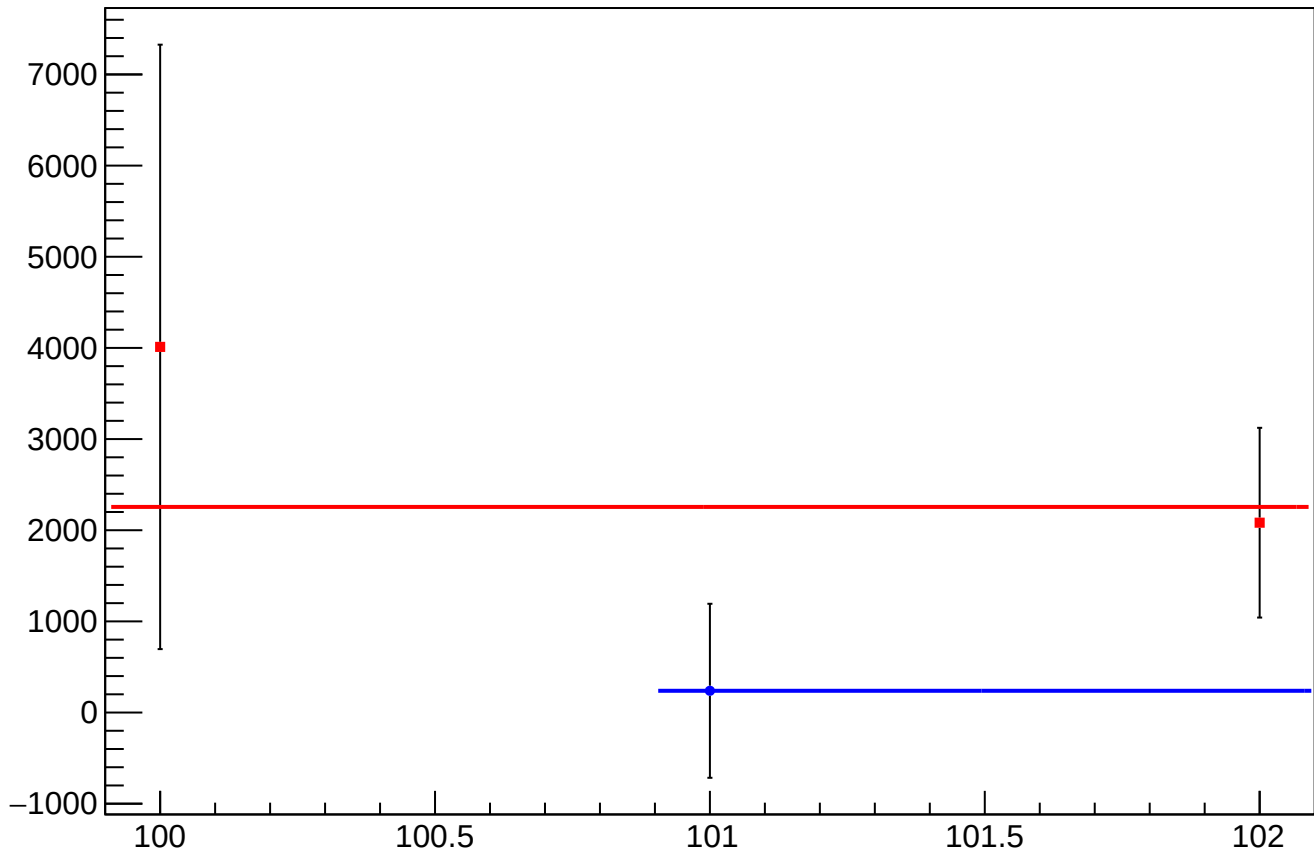
Right: 1192.242 $\pm$ 0.773 χ^2 /NDF: 27638.4/2

In: 1087.888 $\pm$ 1.003 χ^2 /NDF: 0.0/0

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

All: 1192.242 $\pm$ 0.773 χ^2 /NDF: 27638.4/2

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: 238.617+/-954.513 χ^2/NDF : 0.0/0

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

Right Out: 2255.692+/-992.952 χ^2/NDF : 0.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

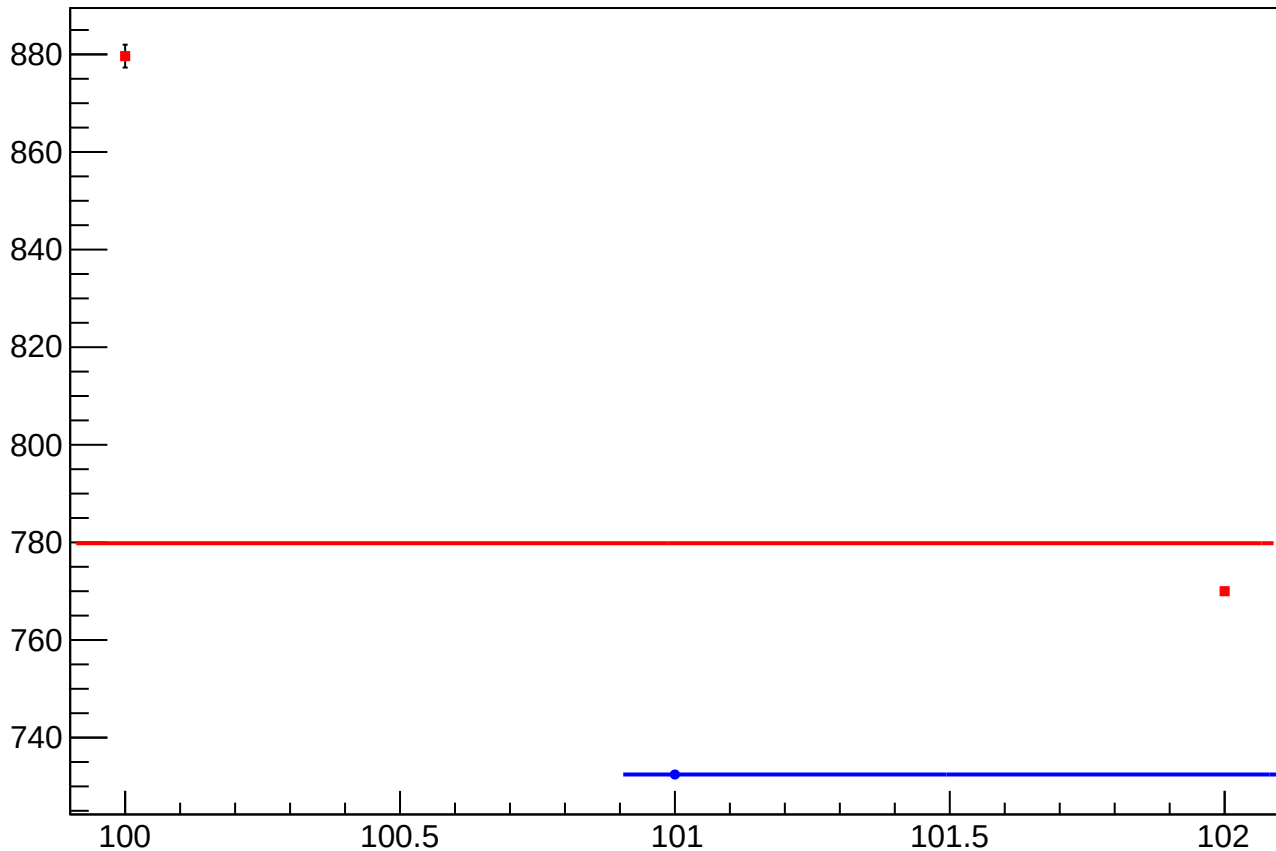
Right: 1207.358+/-688.131 χ^2/NDF : 2.5/2

In: 238.617+/-954.513 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1207.358+/-688.131 χ^2/NDF : 2.5/2

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 732.439+/-0.675 χ^2/NDF : 0.0/0

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

Right Out: 779.831+/-0.702 χ^2/NDF : 1991.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

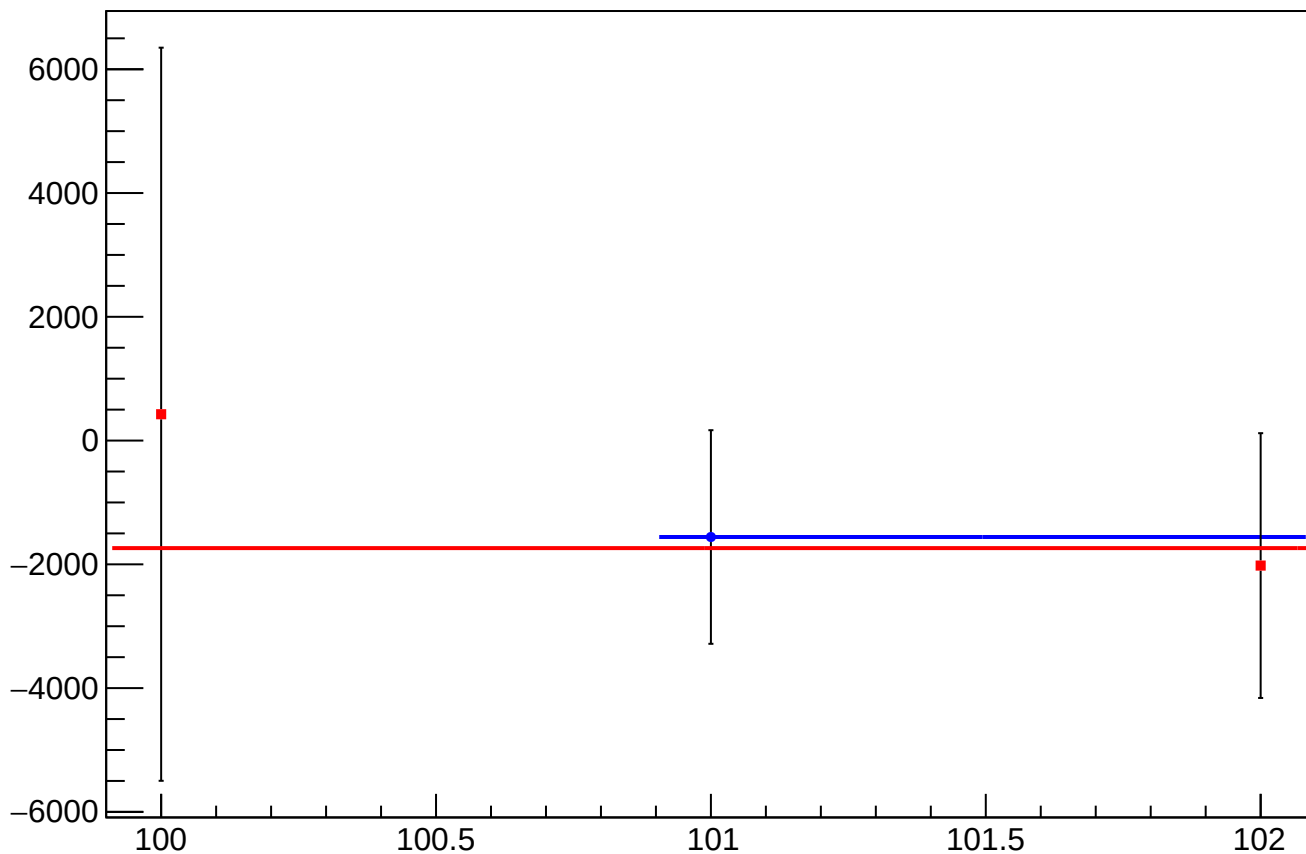
Right: 755.200+/-0.487 χ^2/NDF : 4359.4/2

In: 732.439+/-0.675 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 755.200+/-0.487 χ^2/NDF : 4359.4/2

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -1558.227 ± 1725.862 χ^2/NDF : 0.0/0

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

Right Out: -1737.715 ± 2012.118 χ^2/NDF : 0.2/1

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

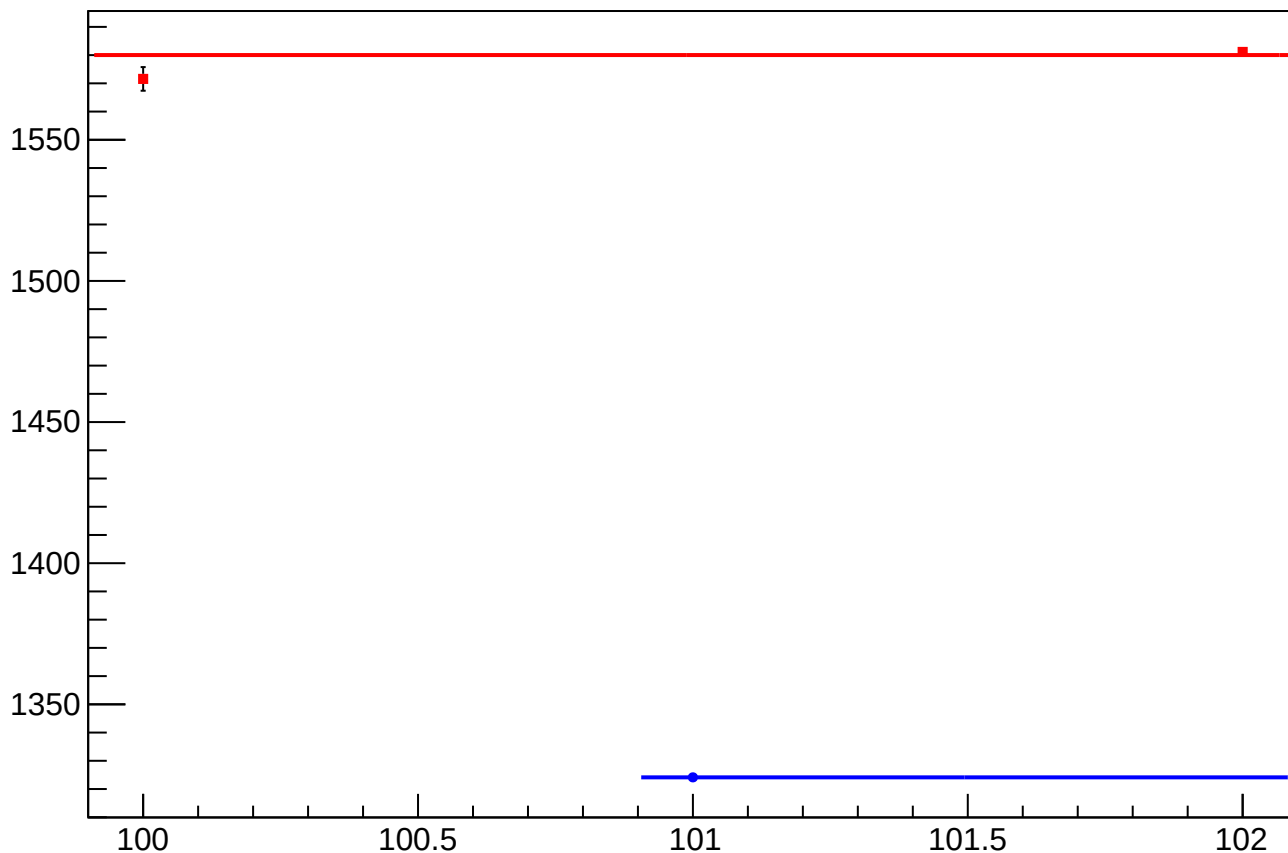
Right: -1634.306 ± 1309.989 χ^2/NDF : 0.2/2

In: -1558.227 ± 1725.862 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1634.306 ± 1309.989 χ^2/NDF : 0.2/2

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1324.134 $\pm$ 1.220 χ^2 /NDF: 0.0/0

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

Right Out: 1580.023 $\pm$ 1.423 χ^2 /NDF: 4.6/1

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

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

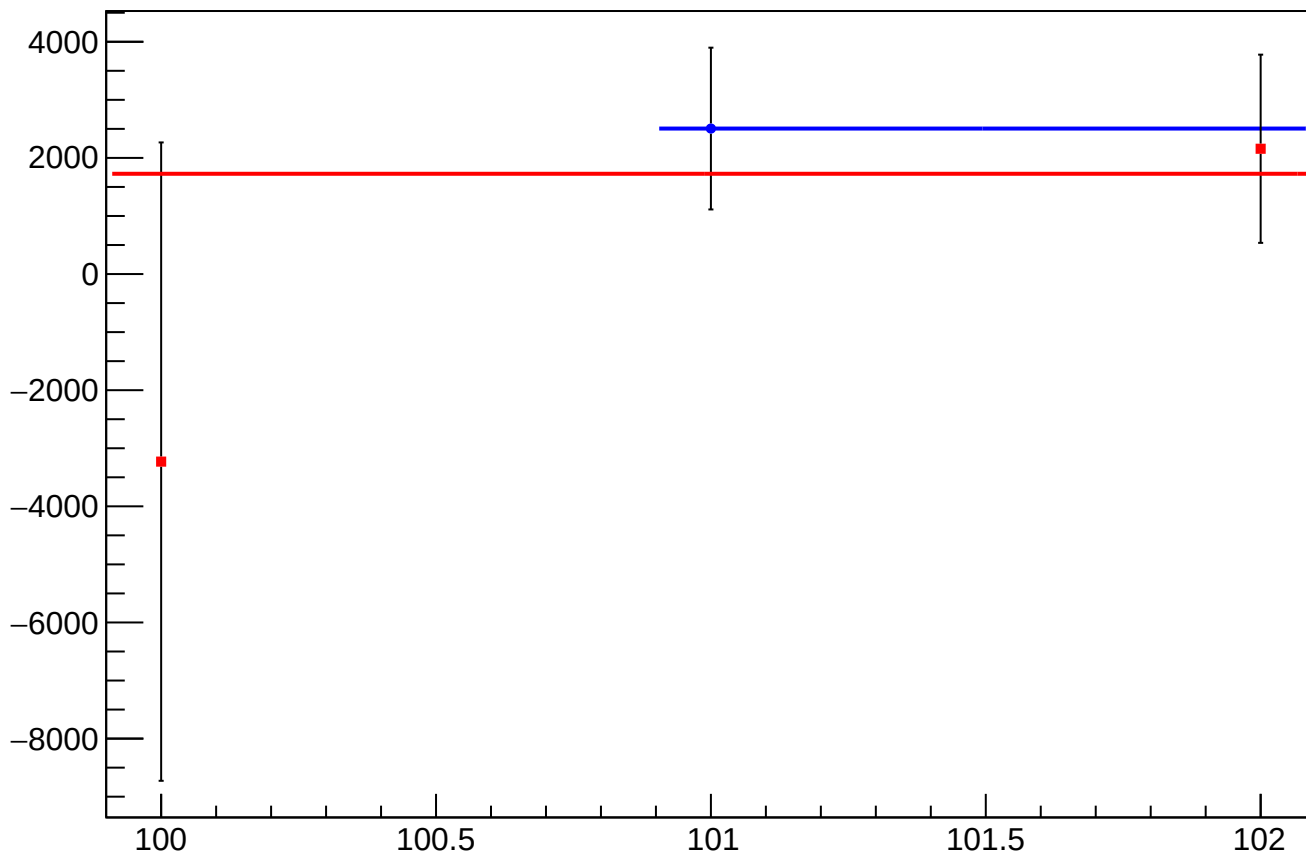
Right: 1432.596 $\pm$ 0.926 χ^2 /NDF: 18640.5/2

In: 1324.134 $\pm$ 1.220 χ^2 /NDF: 0.0/0

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

All: 1432.596 $\pm$ 0.926 χ^2 /NDF: 18640.5/2

asym_us_dd_mean vs Slug, Sign Corrected



Right In: 2505.412+/-1392.983 χ^2/NDF : 0.0/0

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

Right Out: 1726.770+/-1554.439 χ^2/NDF : 0.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

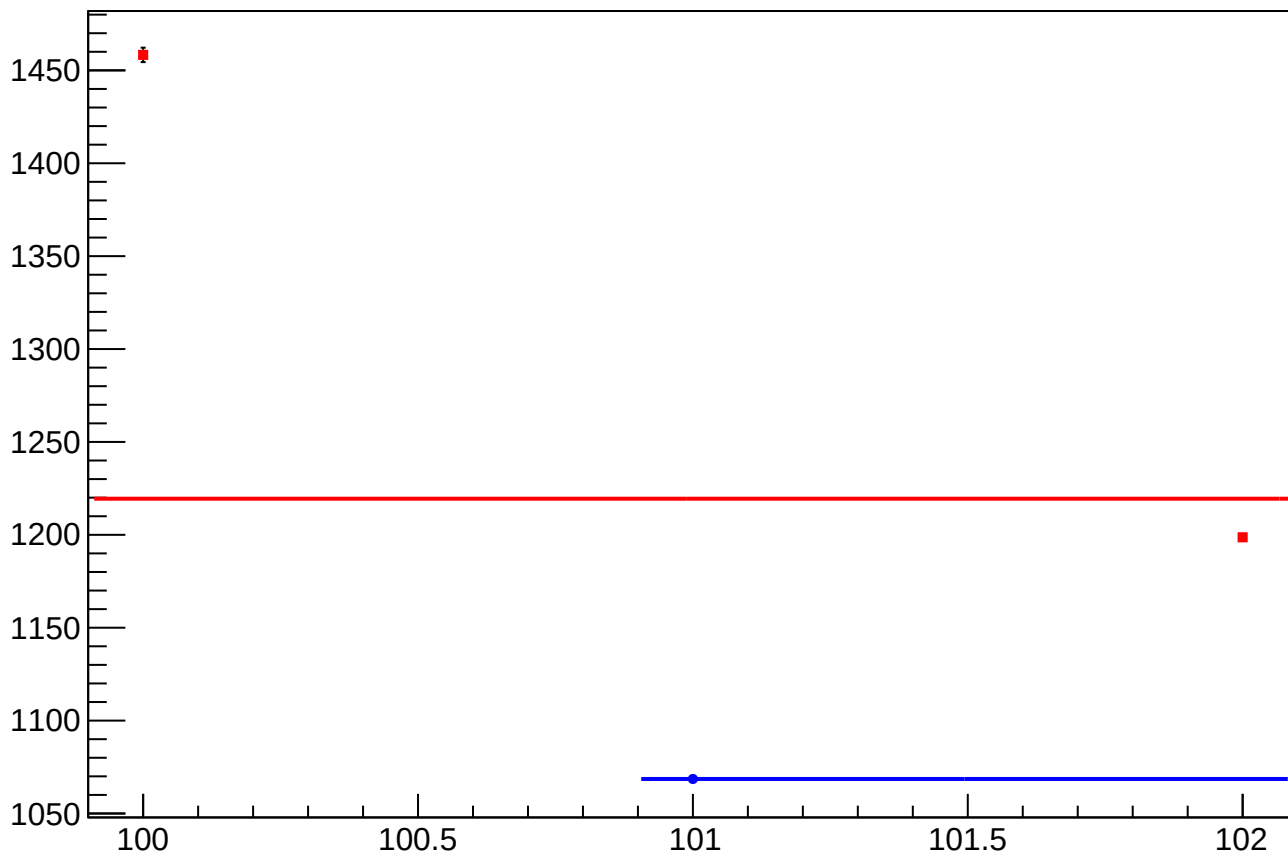
Right: 2158.617+/-1037.389 χ^2/NDF : 1.0/2

In: 2505.412+/-1392.983 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2158.617+/-1037.389 χ^2/NDF : 1.0/2

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1068.586 $\pm$ 0.985 χ^2 /NDF: 0.0/0

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

Right Out: 1219.439 $\pm$ 1.099 χ^2 /NDF: 4106.3/1

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

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

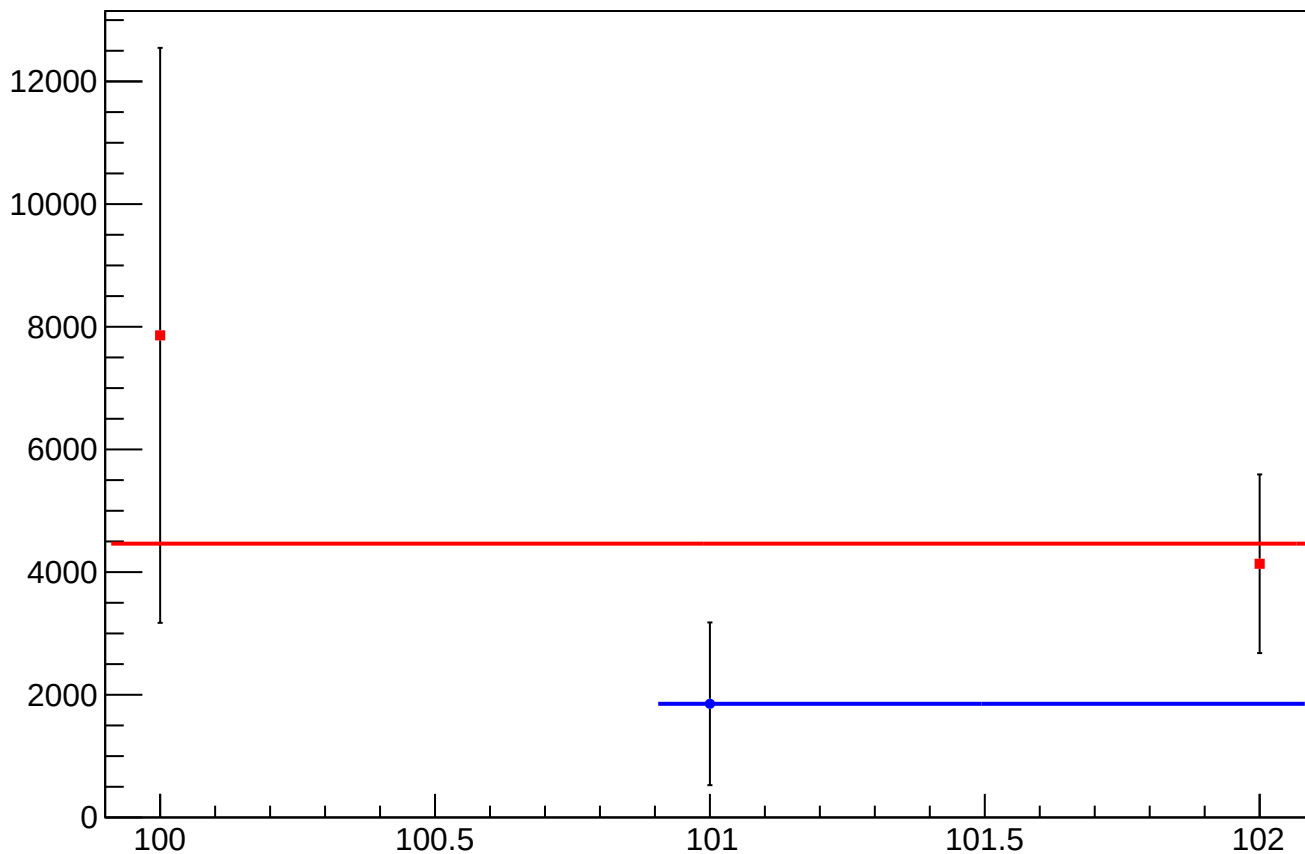
Right: 1135.774 $\pm$ 0.734 χ^2 /NDF: 14553.0/2

In: 1068.586 $\pm$ 0.985 χ^2 /NDF: 0.0/0

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

All: 1135.774 $\pm$ 0.734 χ^2 /NDF: 14553.0/2

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1852.971+/-1326.378 χ^2/NDF : 0.0/0

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

Right Out: 4464.179+/-1390.766 χ^2/NDF : 0.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

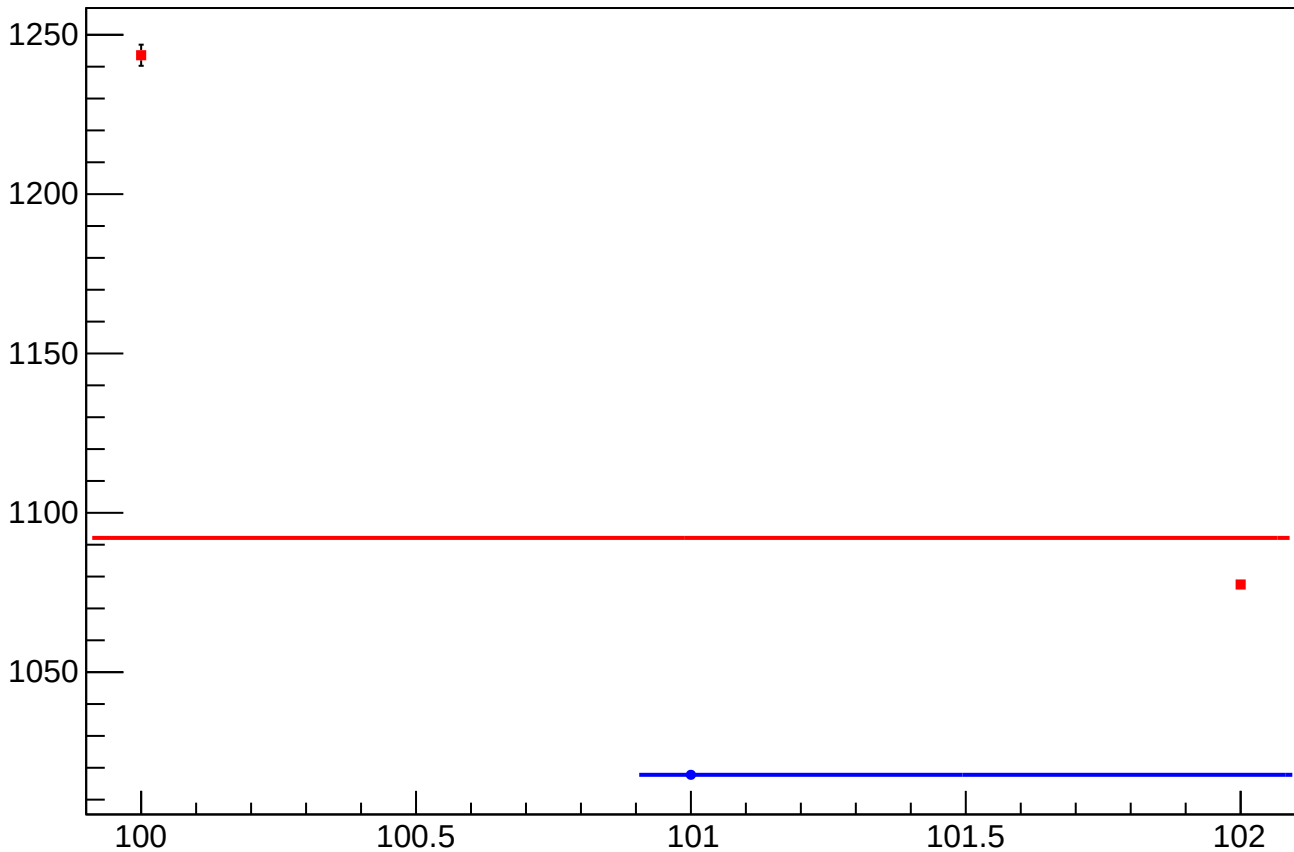
Right: 3096.733+/-959.847 χ^2/NDF : 2.4/2

In: 1852.971+/-1326.378 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3096.733+/-959.847 χ^2/NDF : 2.4/2

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1017.792 $\pm$ 0.938 χ^2 /NDF: 0.0/0

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

Right Out: 1092.131 $\pm$ 0.983 χ^2 /NDF: 2290.0/1

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

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

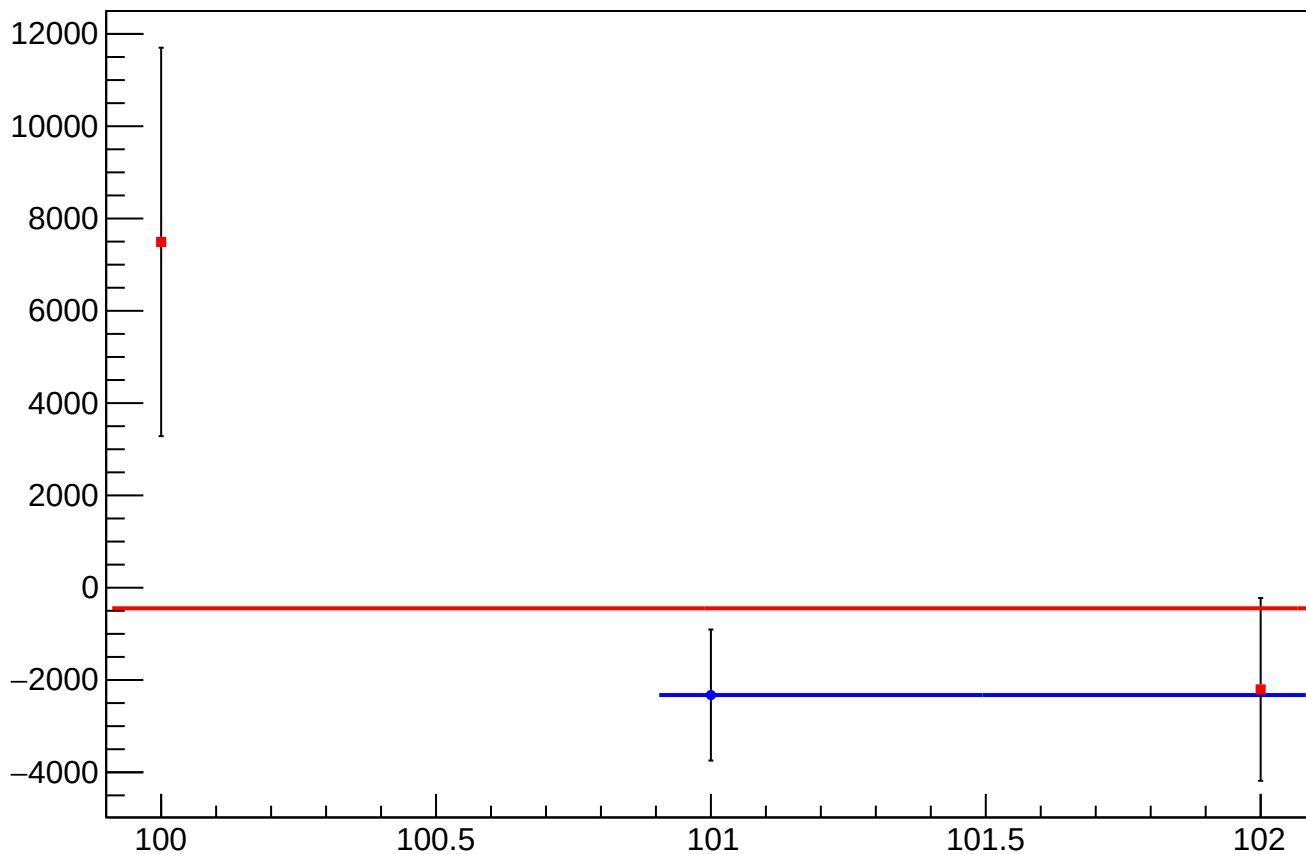
Right: 1053.201 $\pm$ 0.679 χ^2 /NDF: 5282.4/2

In: 1017.792 $\pm$ 0.938 χ^2 /NDF: 0.0/0

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

All: 1053.201 $\pm$ 0.679 χ^2 /NDF: 5282.4/2

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -2325.826+/-1419.897 χ^2/NDF : 0.0/0

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

Right Out: -446.070+/-1791.986 χ^2/NDF : 4.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

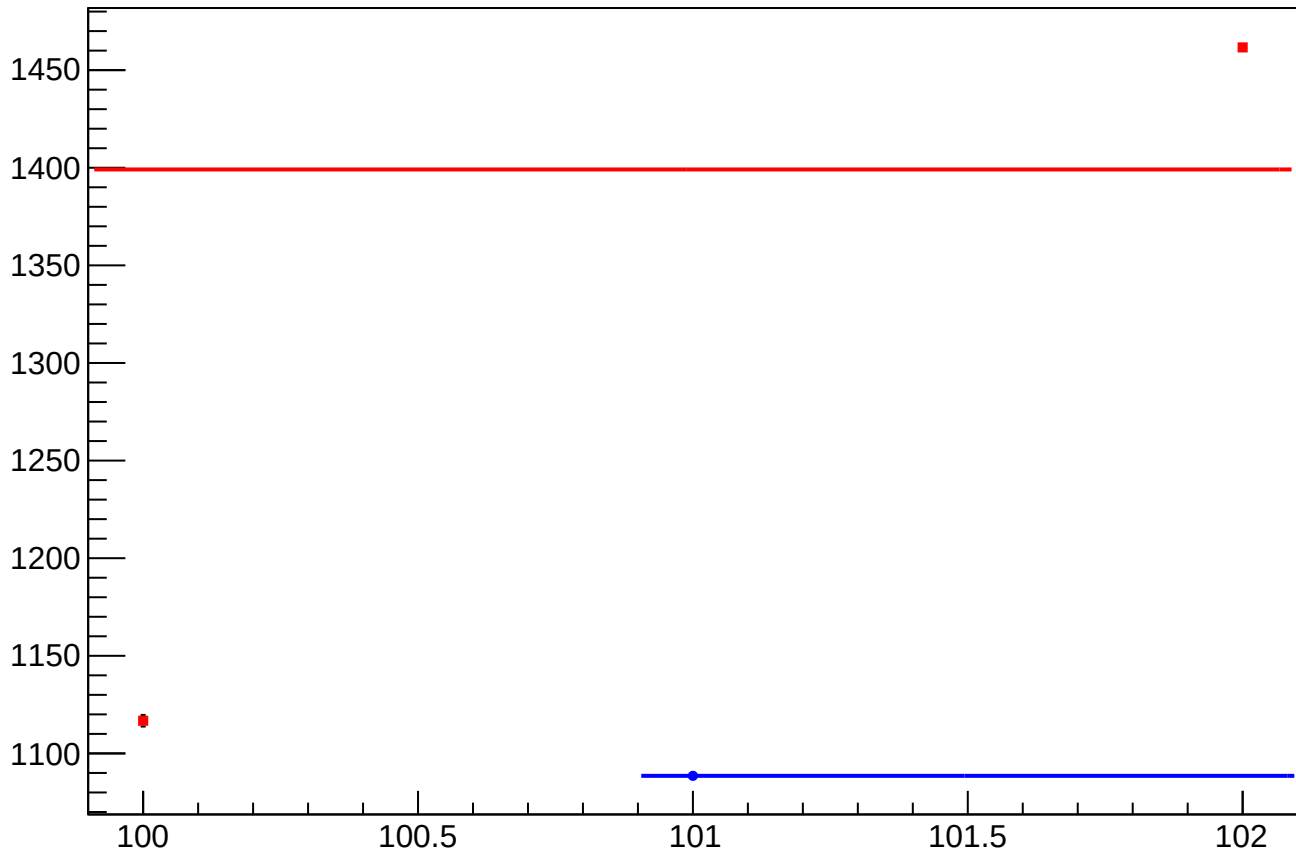
Right: -1600.829+/-1112.889 χ^2/NDF : 5.0/2

In: -2325.826+/-1419.897 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1600.829+/-1112.889 χ^2/NDF : 5.0/2

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1088.519+/-1.004 χ^2/NDF : 0.0/0

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

Right Out: 1399.132+/-1.267 χ^2/NDF : 10994.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

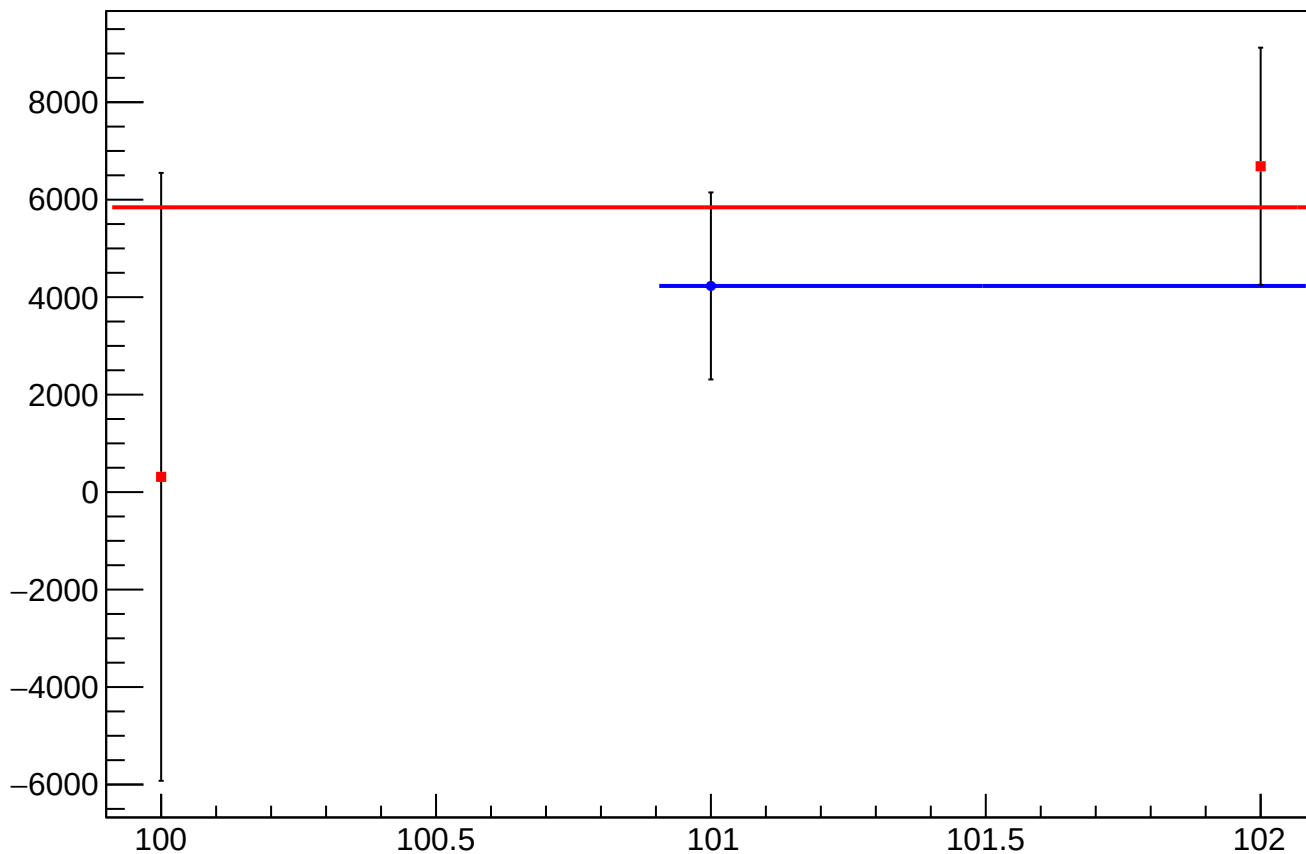
Right: 1208.318+/-0.787 χ^2/NDF : 47908.7/2

In: 1088.519+/-1.004 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1208.318+/-0.787 χ^2/NDF : 47908.7/2

asym_usl_mean vs Slug, Sign Corrected



Right In: 4230.157 $\pm$ 1918.925 χ^2 /NDF: 0.0/0

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

Right Out: 5843.944 $\pm$ 2266.932 χ^2 /NDF: 0.9/1

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

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

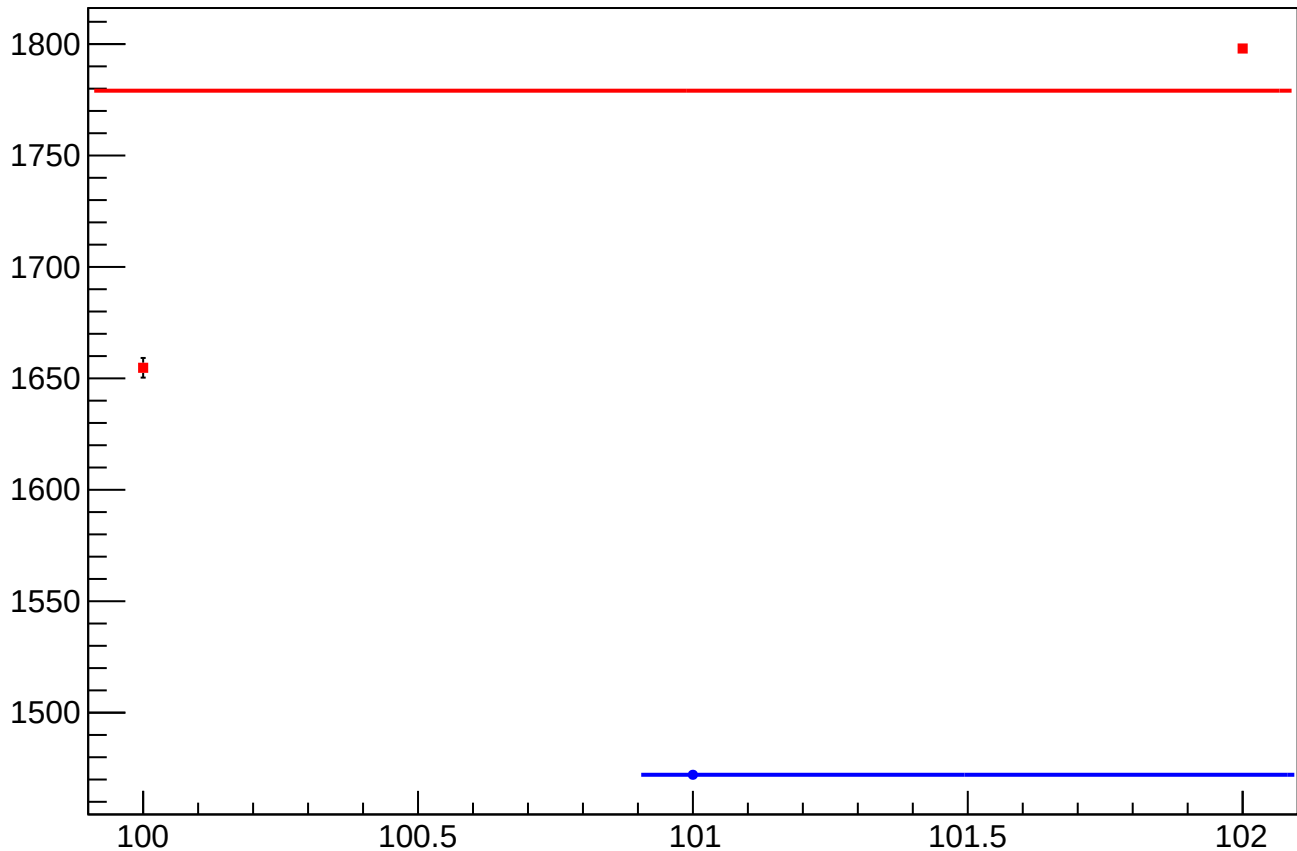
Right: 4903.803 $\pm$ 1464.641 χ^2 /NDF: 1.2/2

In: 4230.157 $\pm$ 1918.925 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4903.803 $\pm$ 1464.641 χ^2 /NDF: 1.2/2

asym_usl_rms vs Slug, Sign Corrected



Right In: 1472.132+/-1.357 χ^2/NDF : 0.0/0

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

Right Out: 1779.088+/-1.603 χ^2/NDF : 915.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

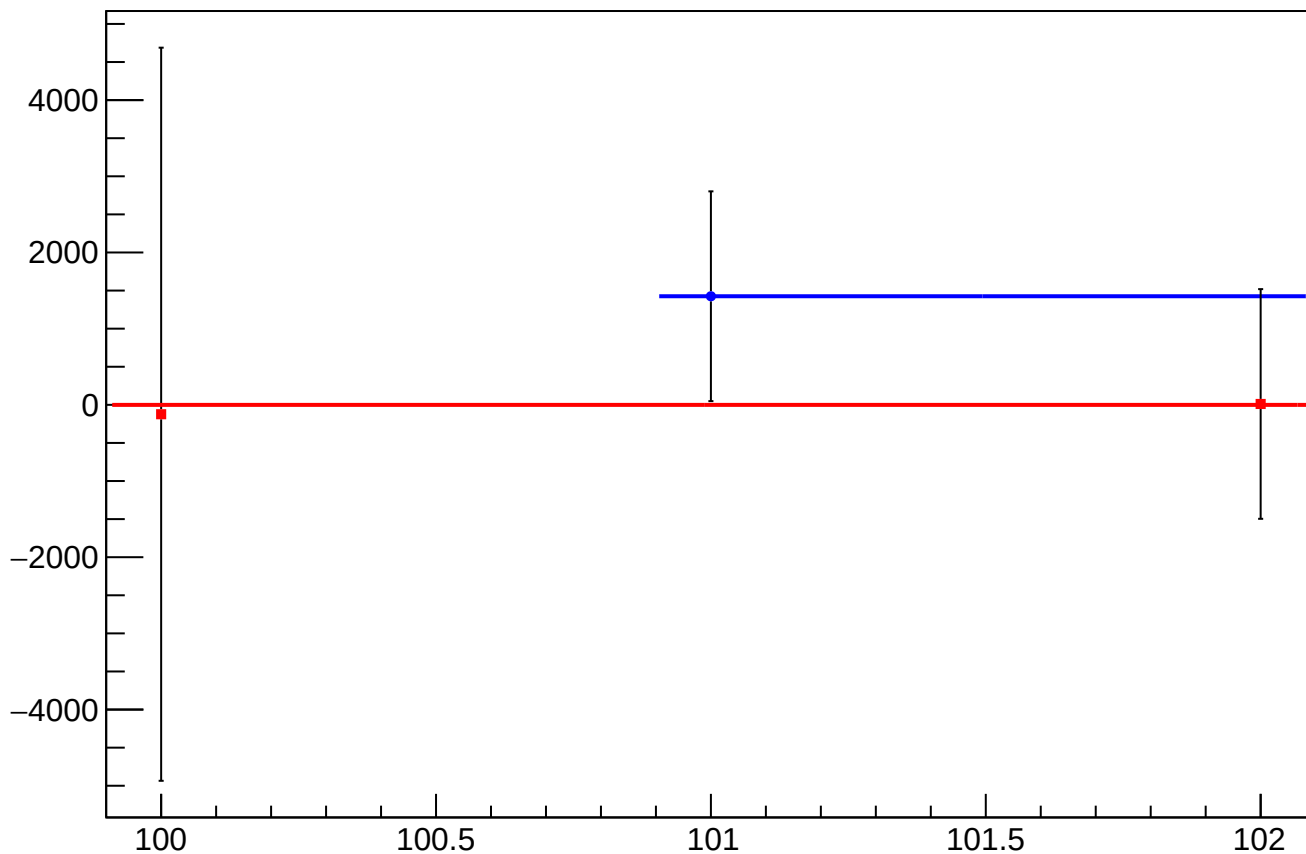
Right: 1600.265+/-1.036 χ^2/NDF : 22278.4/2

In: 1472.132+/-1.357 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1600.265+/-1.036 χ^2/NDF : 22278.4/2

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 1425.479+/-1376.890 χ^2/NDF : 0.0/0

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

Right Out: -0.622+/-1438.537 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

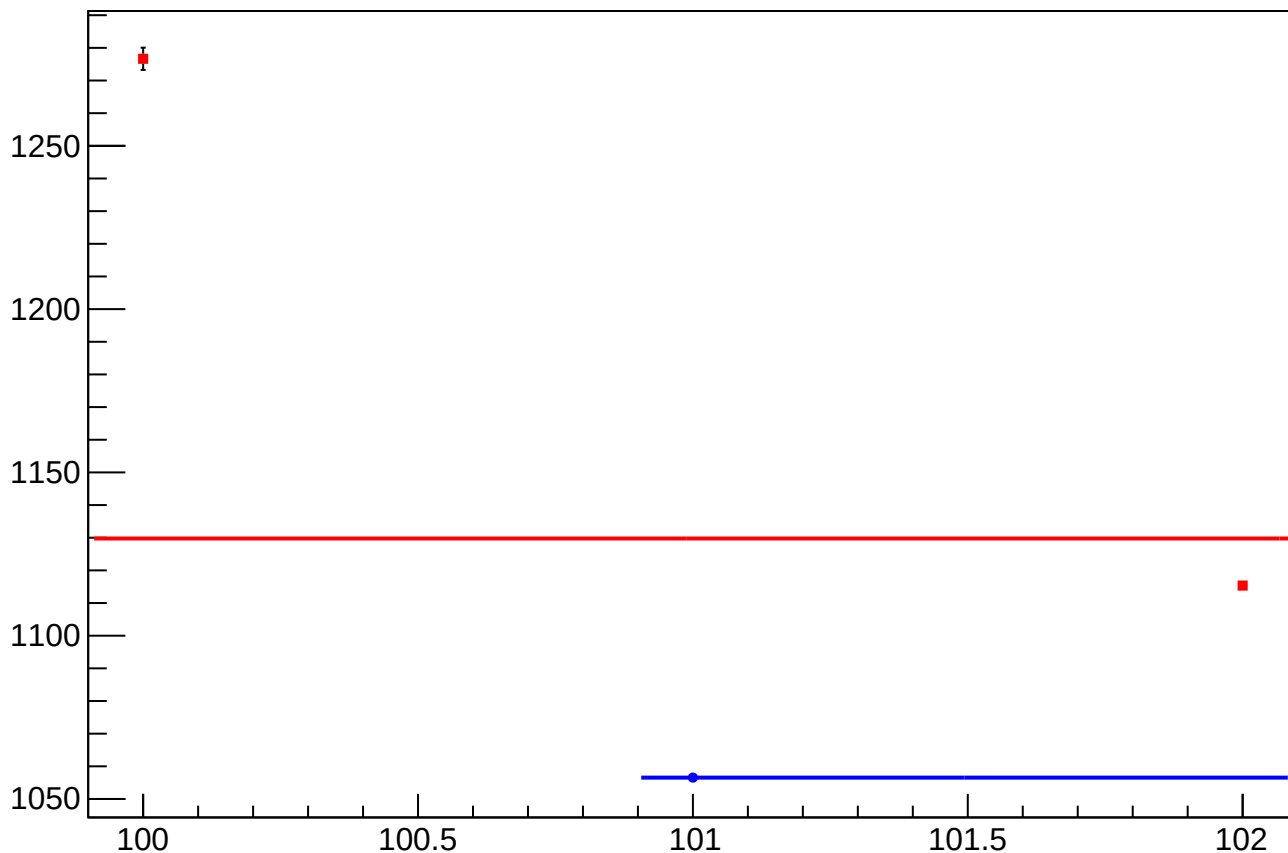
Right: 743.640+/-994.688 χ^2/NDF : 0.5/2

In: 1425.479+/-1376.890 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 743.640+/-994.688 χ^2/NDF : 0.5/2

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1056.540+/-0.974 χ^2/NDF : 0.0/0

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

Right Out: 1129.760+/-1.017 χ^2/NDF : 2047.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

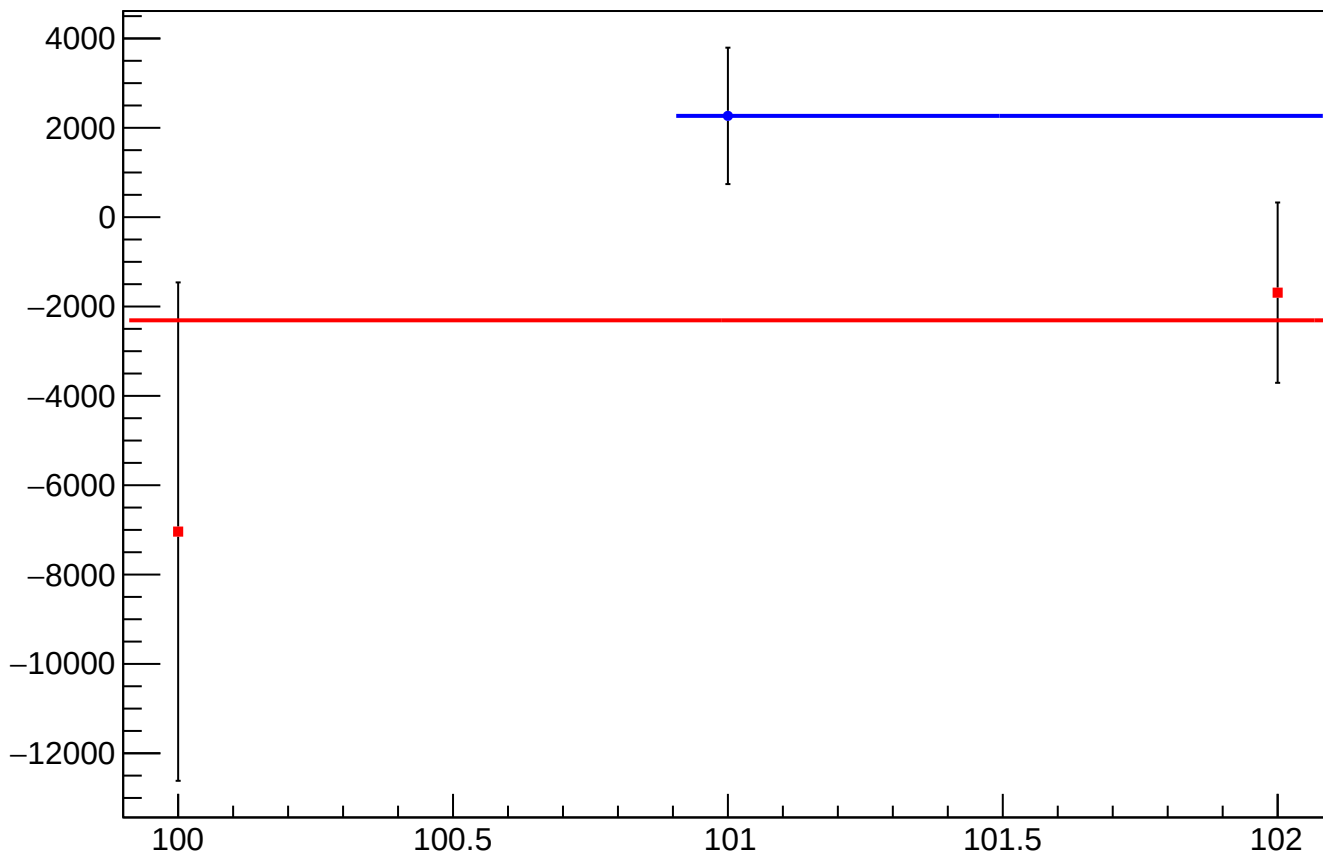
Right: 1091.548+/-0.703 χ^2/NDF : 4751.1/2

In: 1056.540+/-0.974 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1091.548+/-0.703 χ^2/NDF : 4751.1/2

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: 2267.293+/-1526.743 χ^2 /NDF: 0.0/0

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

Right Out: -2308.854+/-1897.705 χ^2 /NDF: 0.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

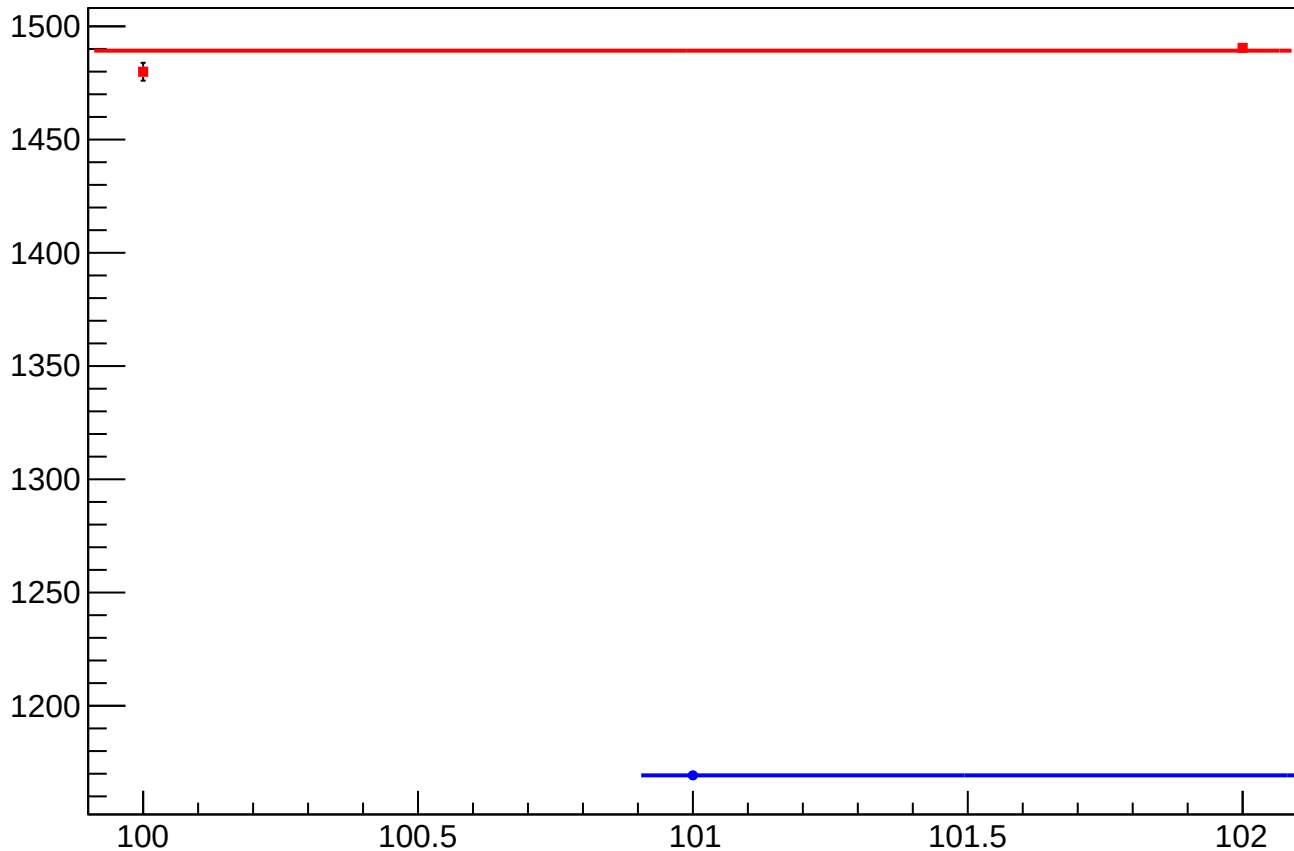
Right: 469.193+/-1189.558 χ^2 /NDF: 4.3/2

In: 2267.293+/-1526.743 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 469.193+/-1189.558 χ^2 /NDF: 4.3/2

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1169.281+/-1.080 χ^2/NDF : 0.0/0

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

Right Out: 1489.259+/-1.342 χ^2/NDF : 6.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

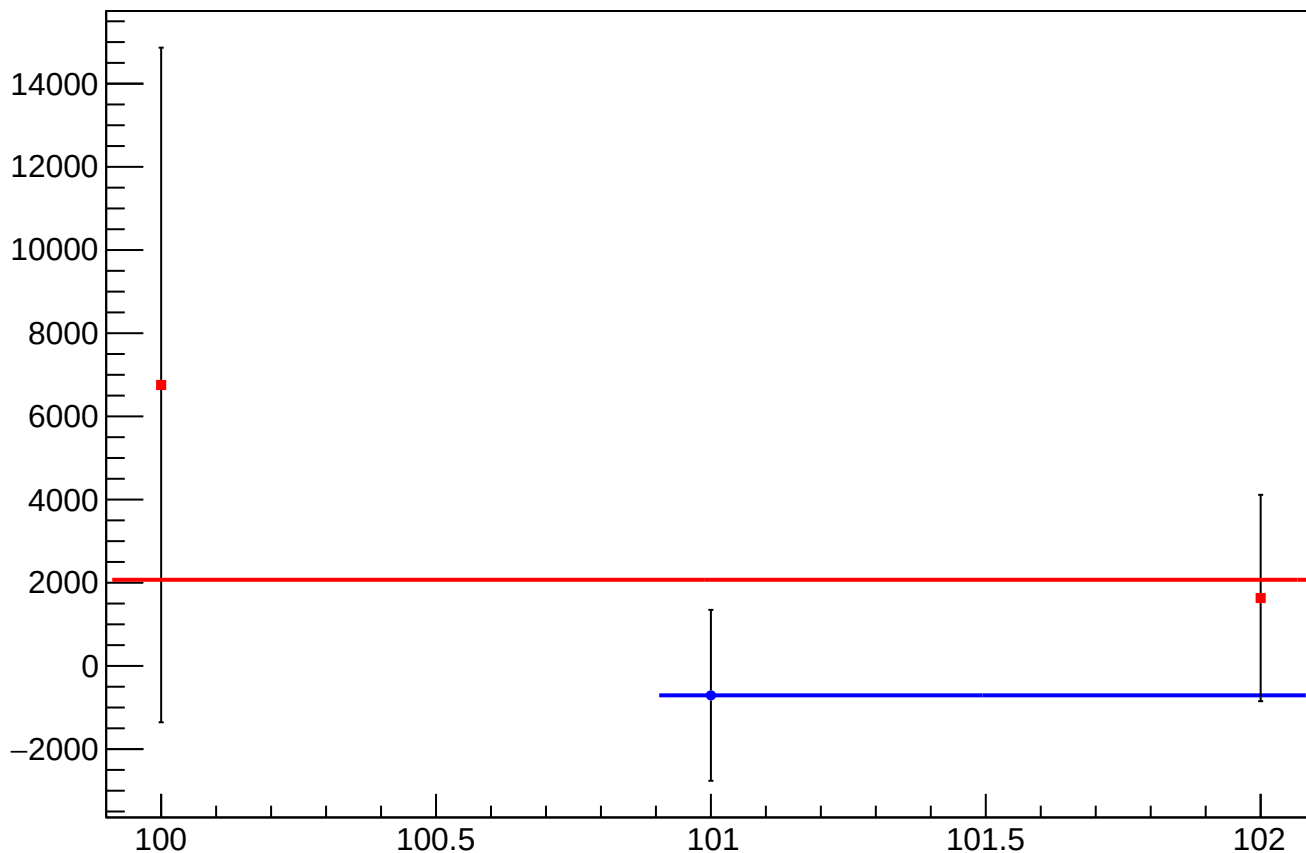
Right: 1295.010+/-0.841 χ^2/NDF : 34524.8/2

In: 1169.281+/-1.080 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1295.010+/-0.841 χ^2/NDF : 34524.8/2

asym_usr_mean vs Slug, Sign Corrected



Right In: -707.135+/-2054.808 χ^2/NDF : 0.0/0

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

Right Out: 2071.448+/-2372.332 χ^2/NDF : 0.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

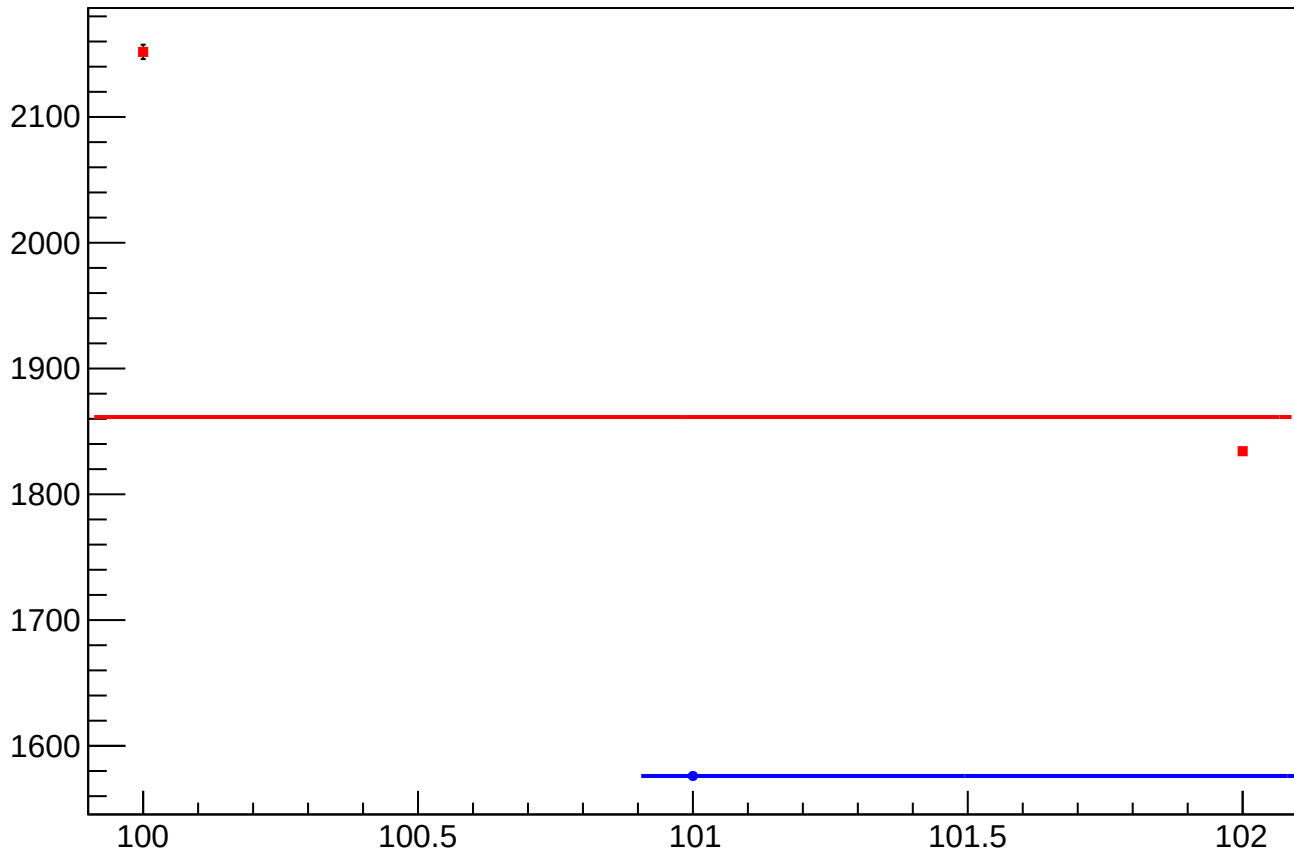
Right: 483.890+/-1553.189 χ^2/NDF : 1.1/2

In: -707.135+/-2054.808 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 483.890+/-1553.189 χ^2/NDF : 1.1/2

asym_usr_rms vs Slug, Sign Corrected



Right In: 1576.049 $\pm$ 1.453 χ^2 /NDF: 0.0/0

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

Right Out: 1861.431 $\pm$ 1.677 χ^2 /NDF: 2802.9/1

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

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

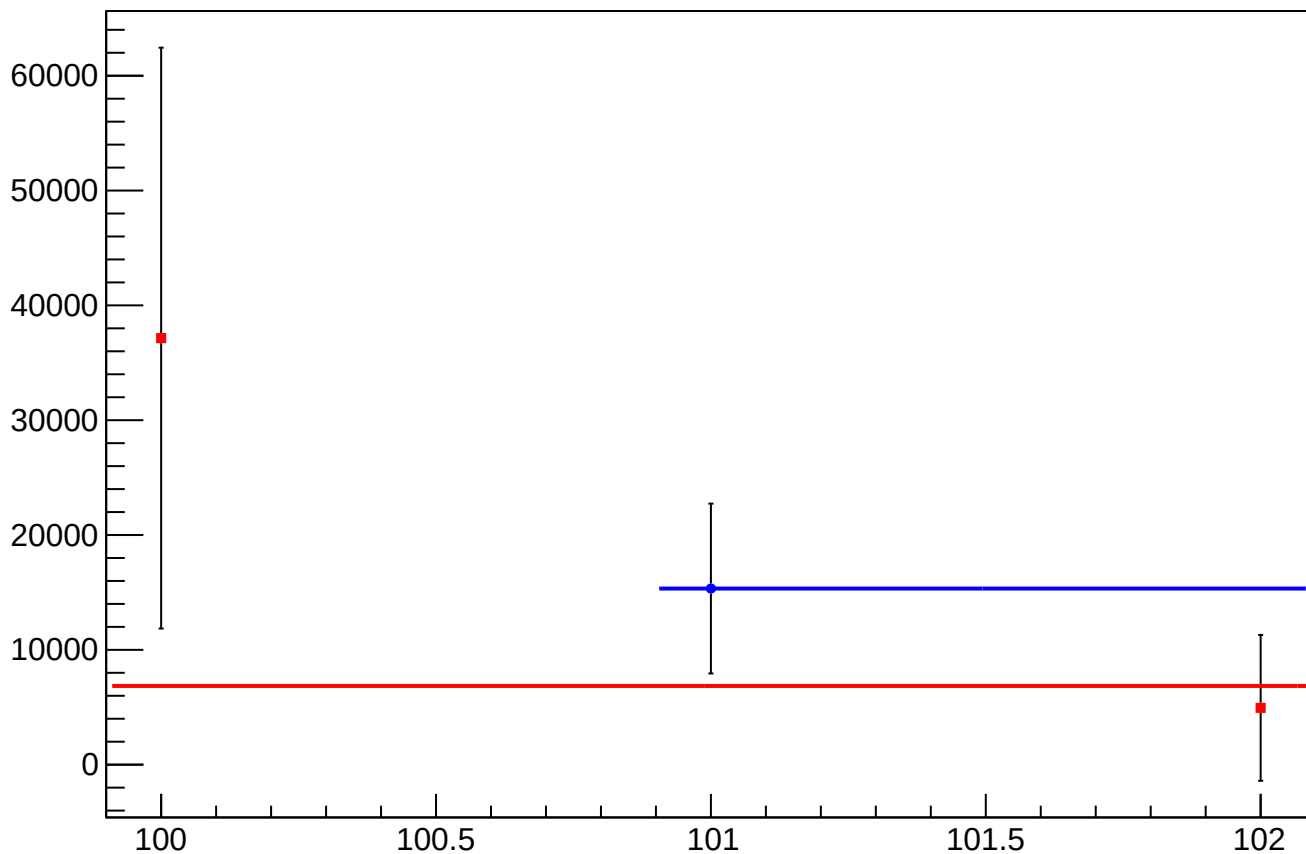
Right: 1698.377 $\pm$ 1.098 χ^2 /NDF: 19339.1/2

In: 1576.049 $\pm$ 1.453 χ^2 /NDF: 0.0/0

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

All: 1698.377 $\pm$ 1.098 χ^2 /NDF: 19339.1/2

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 15337.957+/-7396.096 χ^2/NDF : 0.0/0

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

Right Out: 6857.056+/-6160.713 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

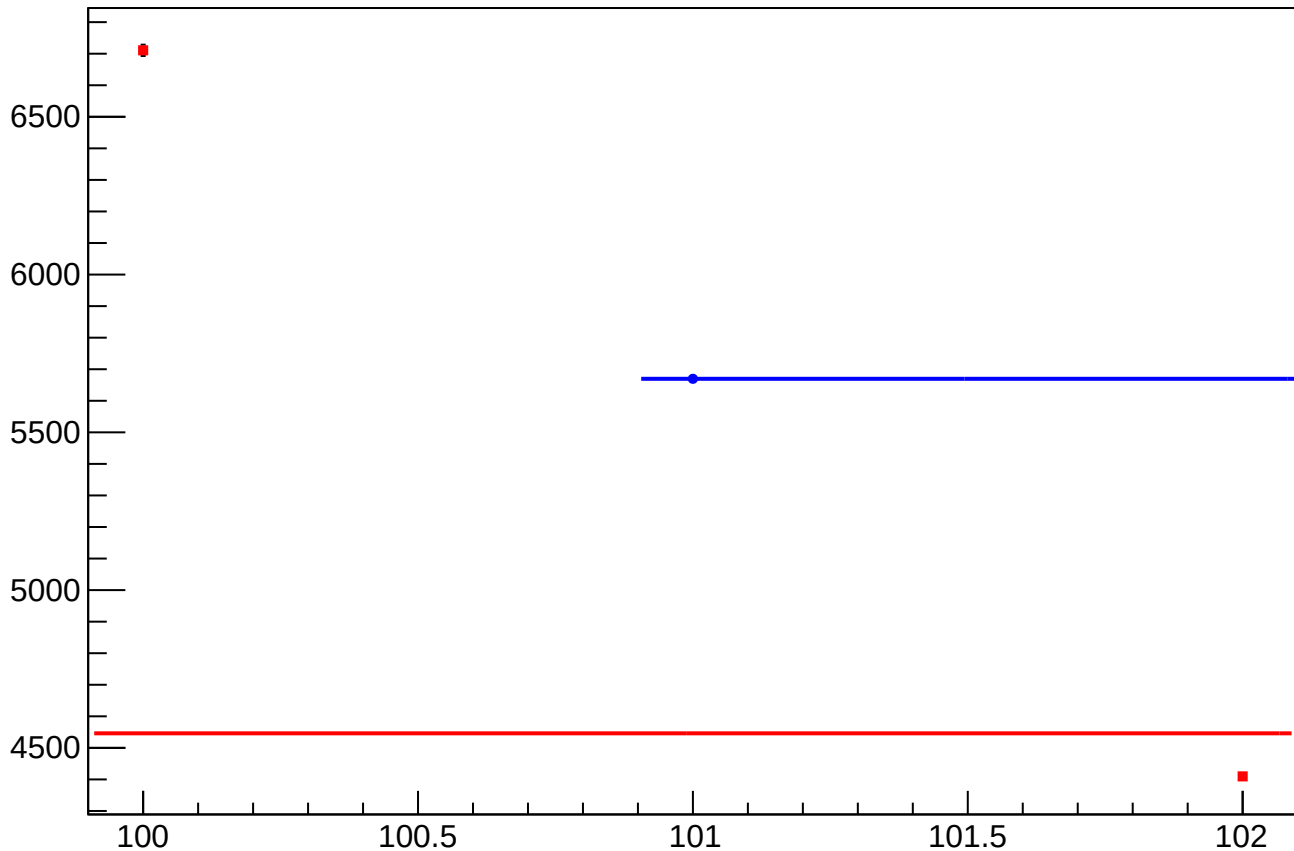
Right: 10331.037+/-4733.641 χ^2/NDF : 2.3/2

In: 15337.957+/-7396.096 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10331.037+/-4733.641 χ^2/NDF : 2.3/2

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 5669.677+/-5.230 χ^2/NDF : 0.0/0

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

Right Out: 4546.101+/-4.356 χ^2/NDF : 15569.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

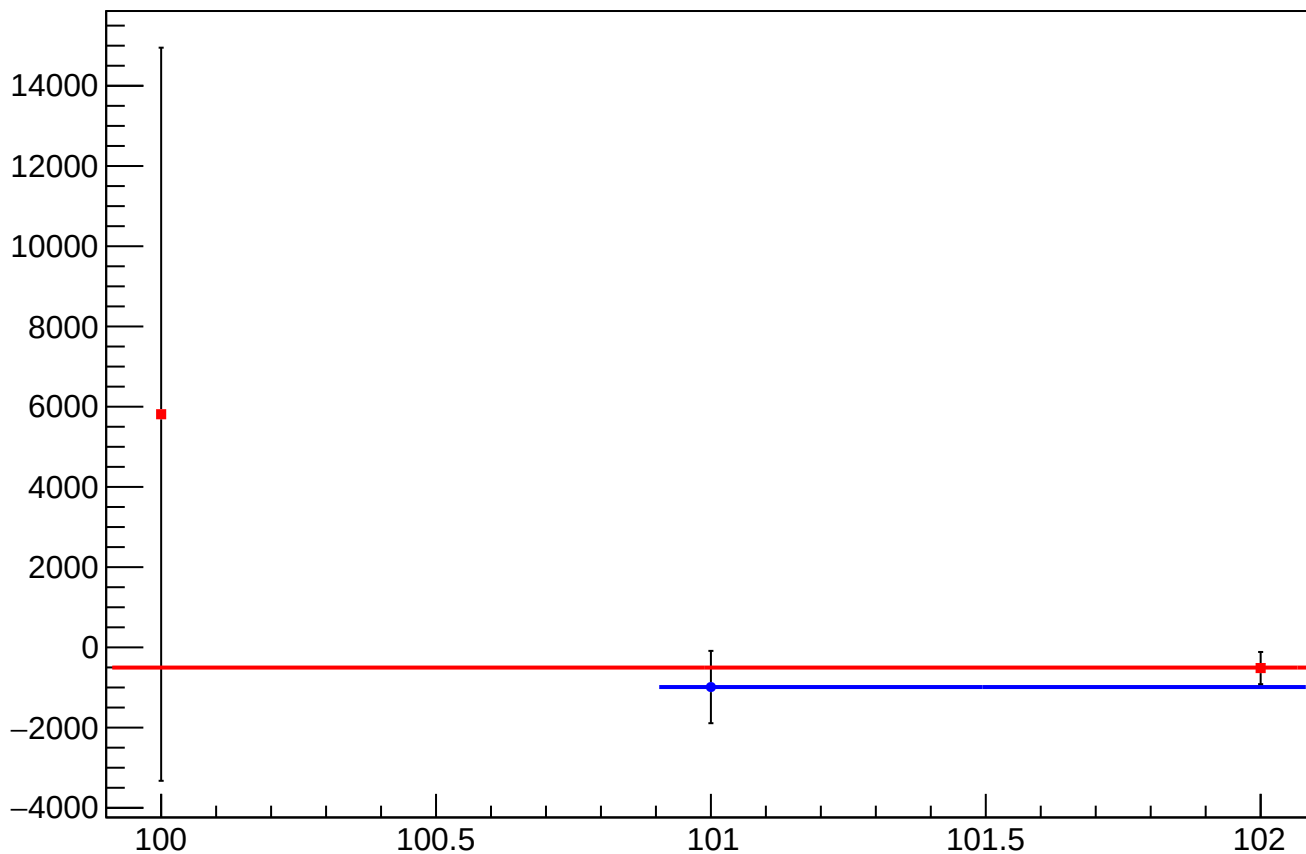
Right: 5006.260+/-3.347 χ^2/NDF : 42822.3/2

In: 5669.677+/-5.230 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5006.260+/-3.347 χ^2/NDF : 42822.3/2

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -988.765+/-901.378 χ^2 /NDF: 0.0/0

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

Right Out: -503.174+/-400.635 χ^2 /NDF: 0.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

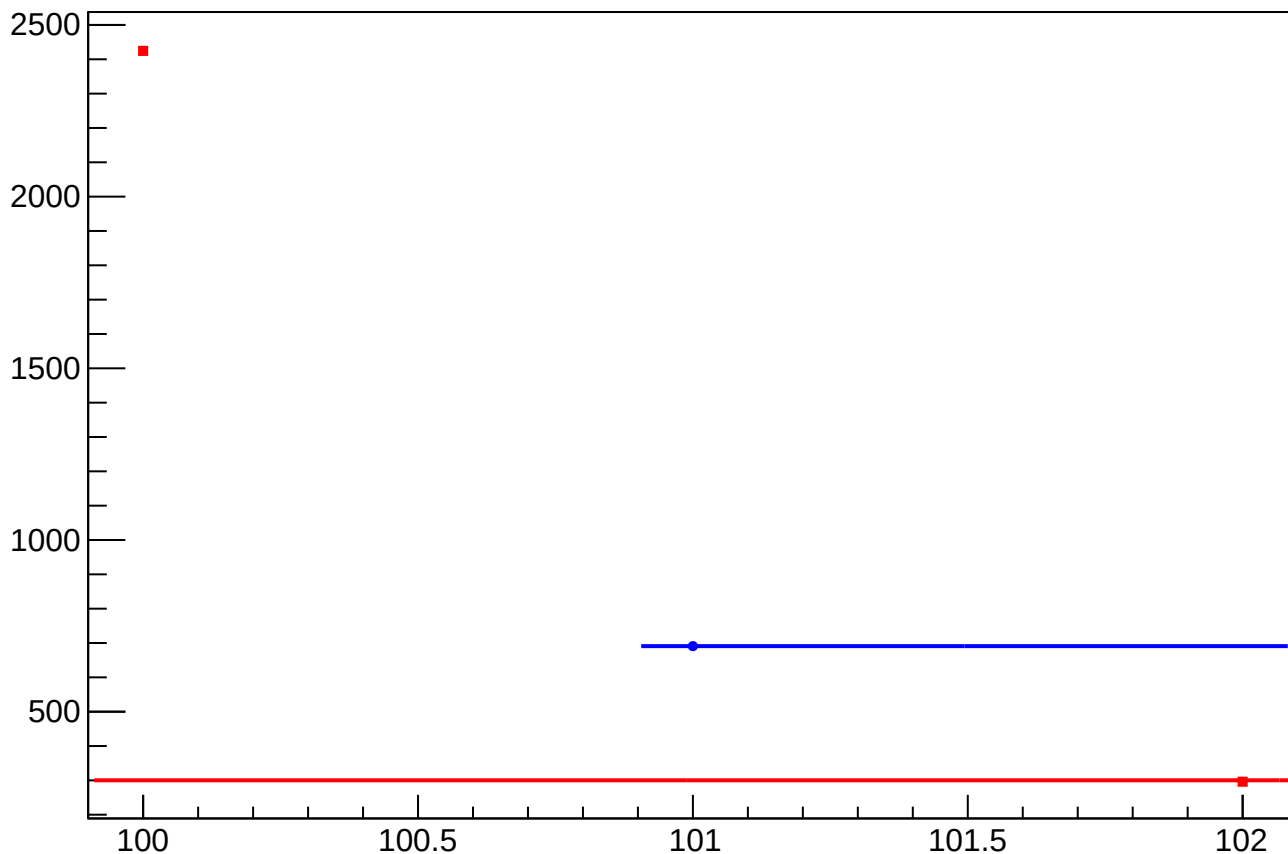
Right: -583.279+/-366.102 χ^2 /NDF: 0.7/2

In: -988.765+/-901.378 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -583.279+/-366.102 χ^2 /NDF: 0.7/2

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 690.898+/-0.637 χ^2/NDF : 0.0/0

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

Right Out: 300.190+/-0.283 χ^2/NDF : 108286.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

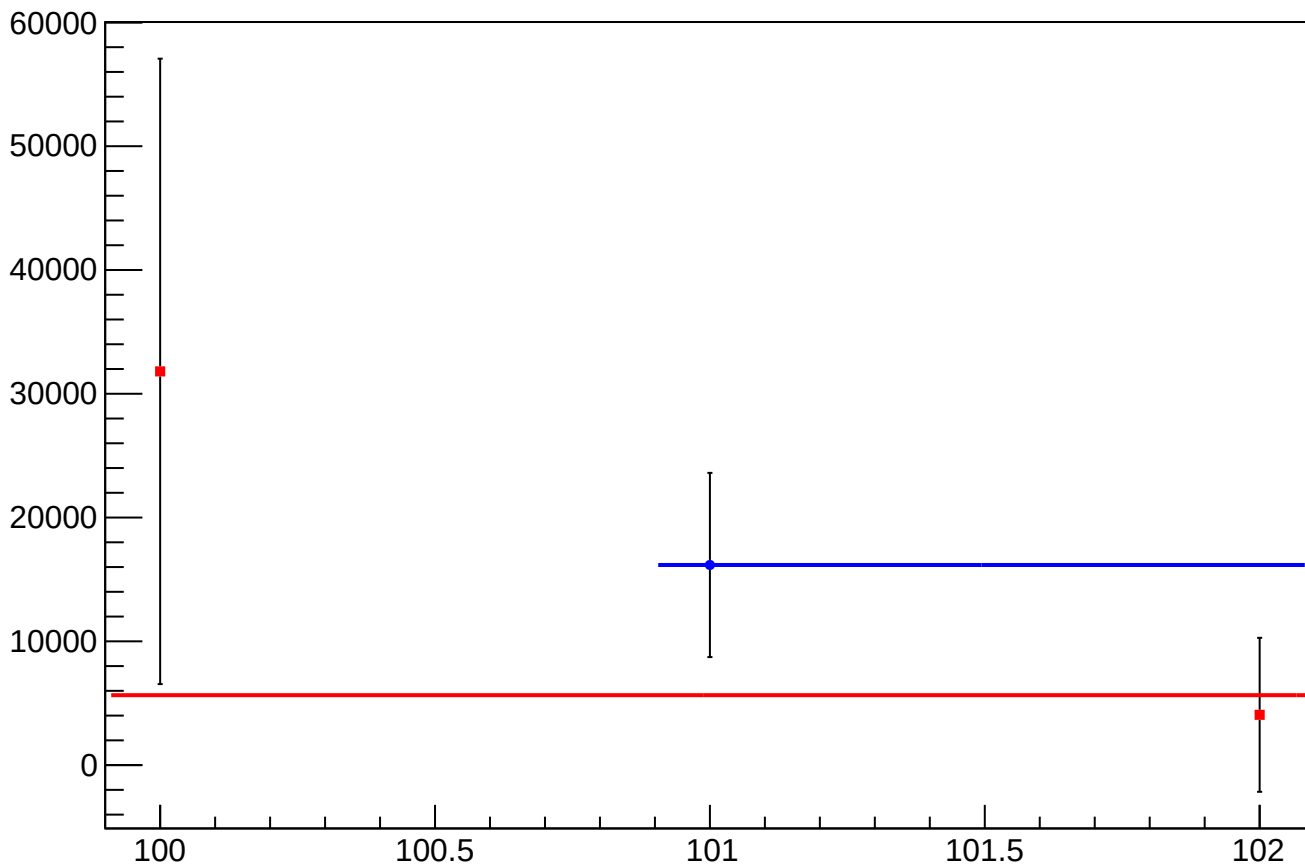
Right: 364.643+/-0.259 χ^2/NDF : 422065.6/2

In: 690.898+/-0.637 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 364.643+/-0.259 χ^2/NDF : 422065.6/2

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 16167.562+/-7440.874 χ^2/NDF : 0.0/0

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

Right Out: 5649.029+/-6039.434 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

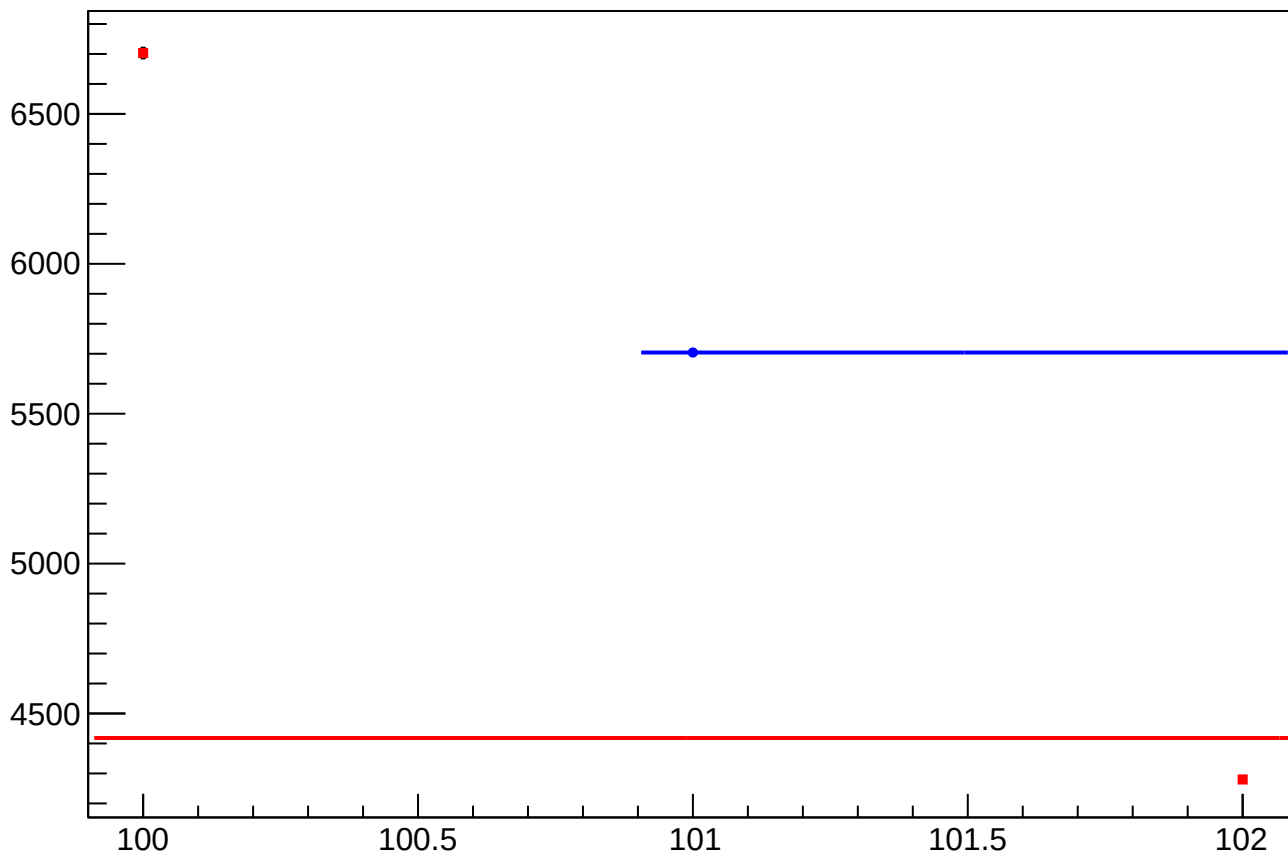
Right: 9826.460+/-4689.224 χ^2/NDF : 2.3/2

In: 16167.562+/-7440.874 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9826.460+/-4689.224 χ^2/NDF : 2.3/2

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 5704.113+/-5.261 χ^2/NDF : 0.0/0

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

Right Out: 4418.326+/-4.270 χ^2/NDF : 17349.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

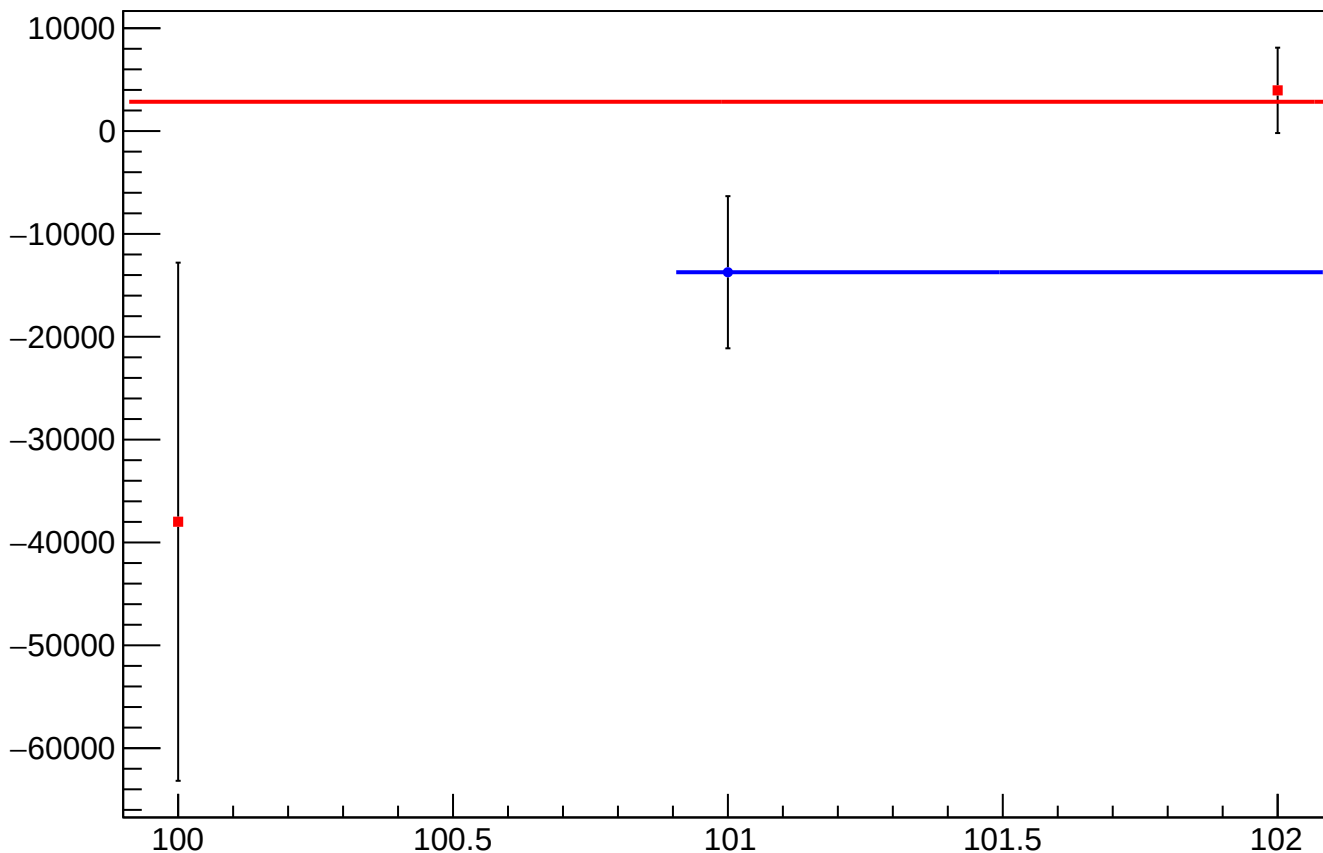
Right: 4928.884+/-3.315 χ^2/NDF : 53355.6/2

In: 5704.113+/-5.261 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4928.884+/-3.315 χ^2/NDF : 53355.6/2

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -13725.322+/-7396.483 χ^2/NDF : 0.0/0

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

Right Out: 2848.284+/-4095.629 χ^2/NDF : 2.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

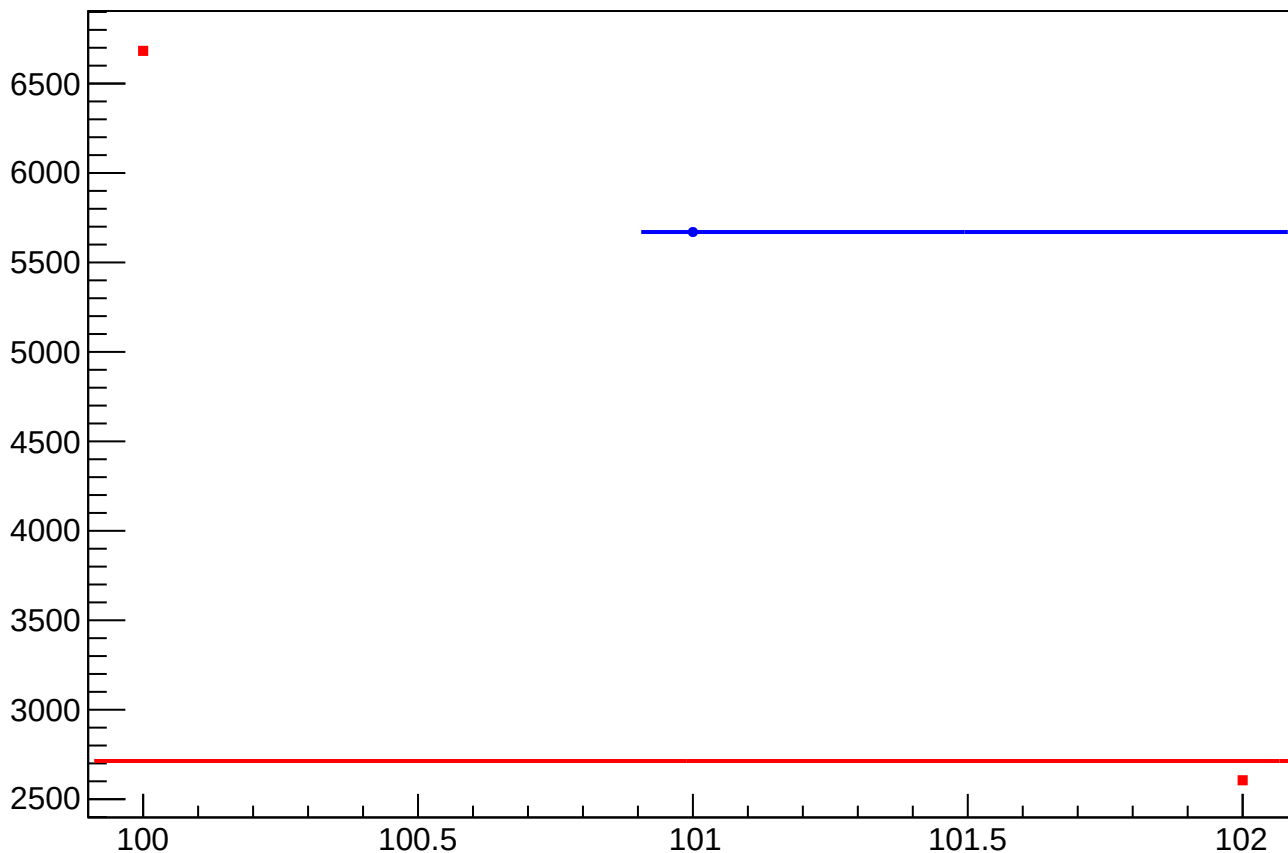
Right: -1040.919+/-3583.002 χ^2/NDF : 6.5/2

In: -13725.322+/-7396.483 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1040.919+/-3583.002 χ^2/NDF : 6.5/2

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 5670.147 $\pm$ 5.230 χ^2 /NDF: 0.0/0

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

Right Out: 2713.523 $\pm$ 2.896 χ^2 /NDF: 51008.7/1

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

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

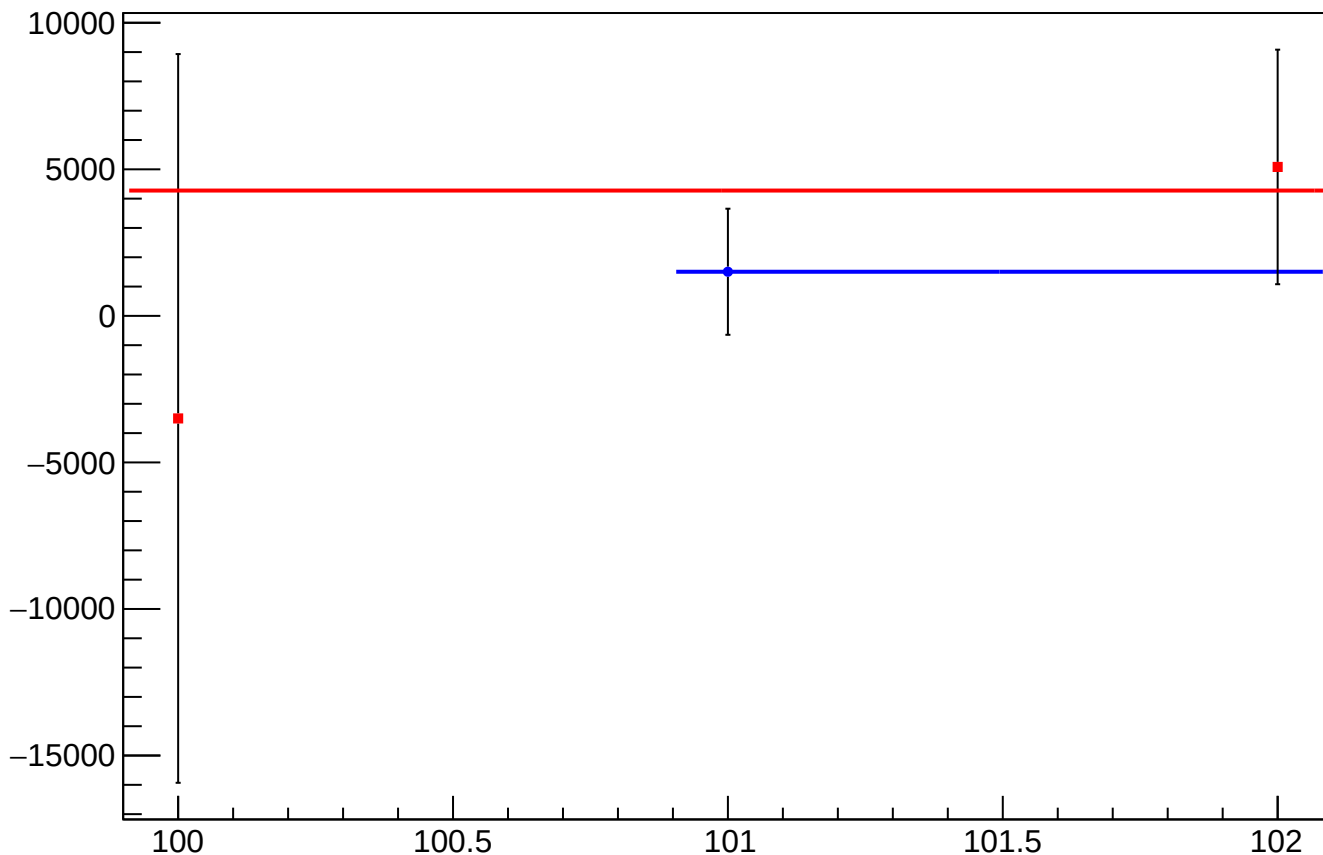
Right: 3407.259 $\pm$ 2.533 χ^2 /NDF: 295598.7/2

In: 5670.147 $\pm$ 5.230 χ^2 /NDF: 0.0/0

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

All: 3407.259 $\pm$ 2.533 χ^2 /NDF: 295598.7/2

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: 1505.376+/-2150.925 χ^2/NDF : 0.0/0

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

Right Out: 4275.863+/-3808.685 χ^2/NDF : 0.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

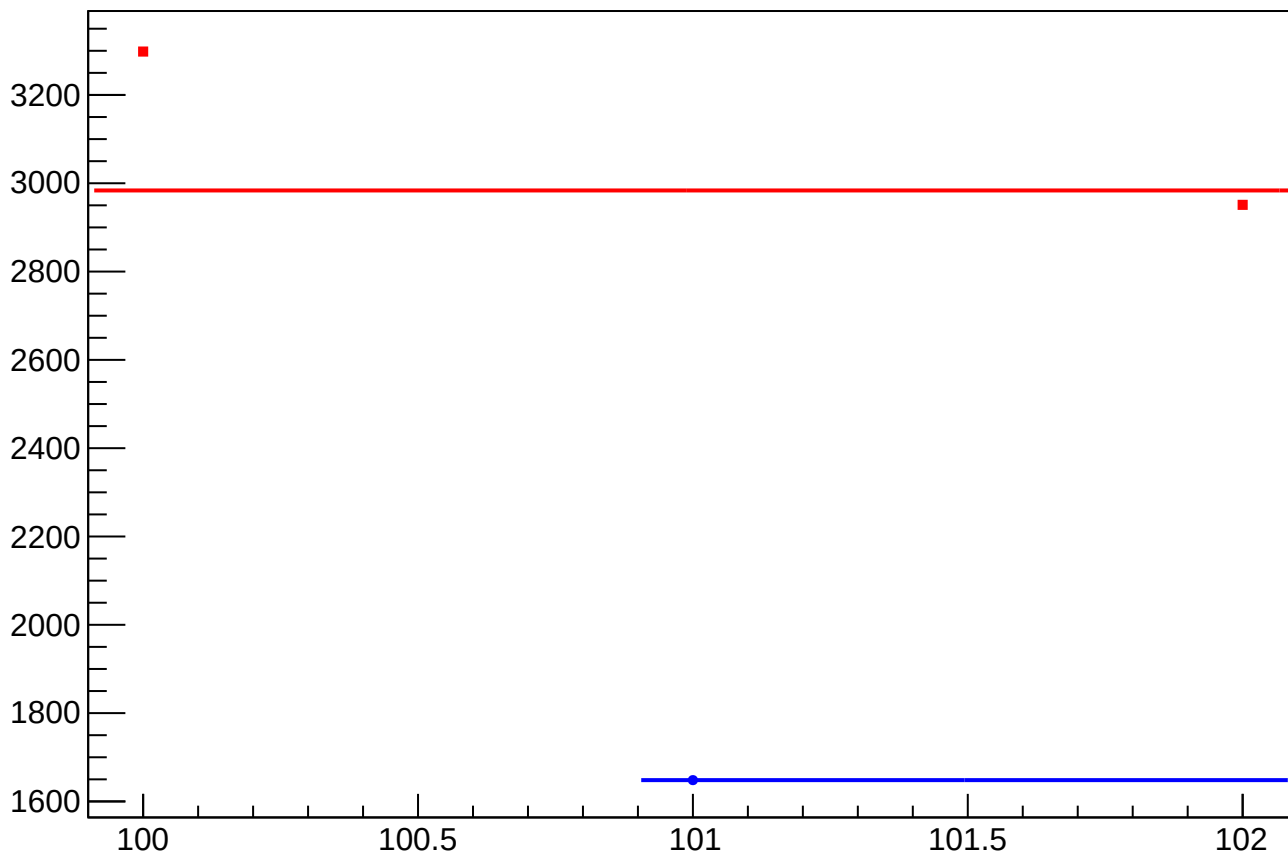
Right: 2175.312+/-1872.897 χ^2/NDF : 0.8/2

In: 1505.376+/-2150.925 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2175.312+/-1872.897 χ^2/NDF : 0.8/2

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 1648.238+/-1.521 χ^2 /NDF: 0.0/0

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

Right Out: 2983.703+/-2.693 χ^2 /NDF: 1413.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

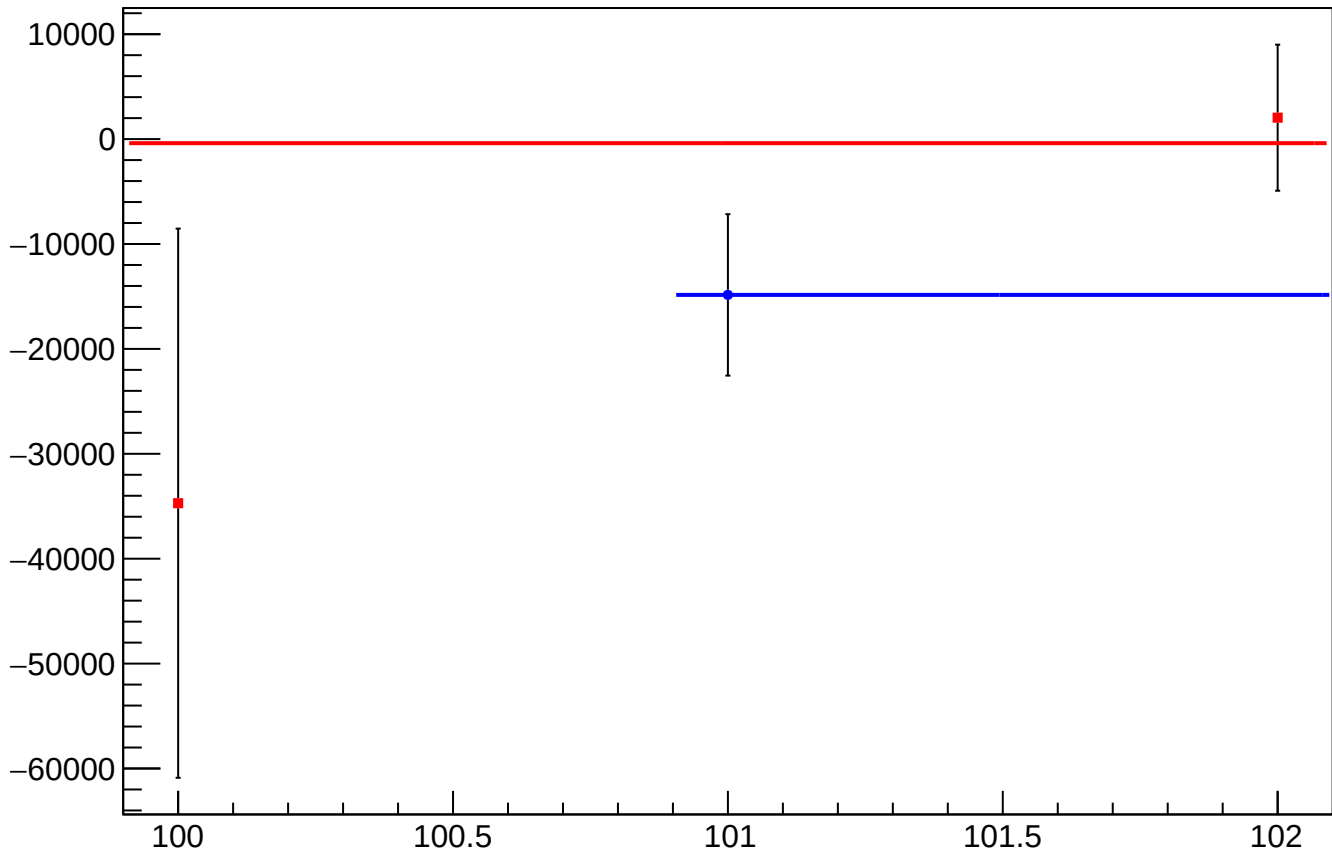
Right: 1971.169+/-1.324 χ^2 /NDF: 187846.0/2

In: 1648.238+/-1.521 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1971.169+/-1.324 χ^2 /NDF: 187846.0/2

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -14851.565+/-7693.580 χ^2/NDF : 0.0/0

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

Right Out: -387.768+/-6727.540 χ^2/NDF : 1.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

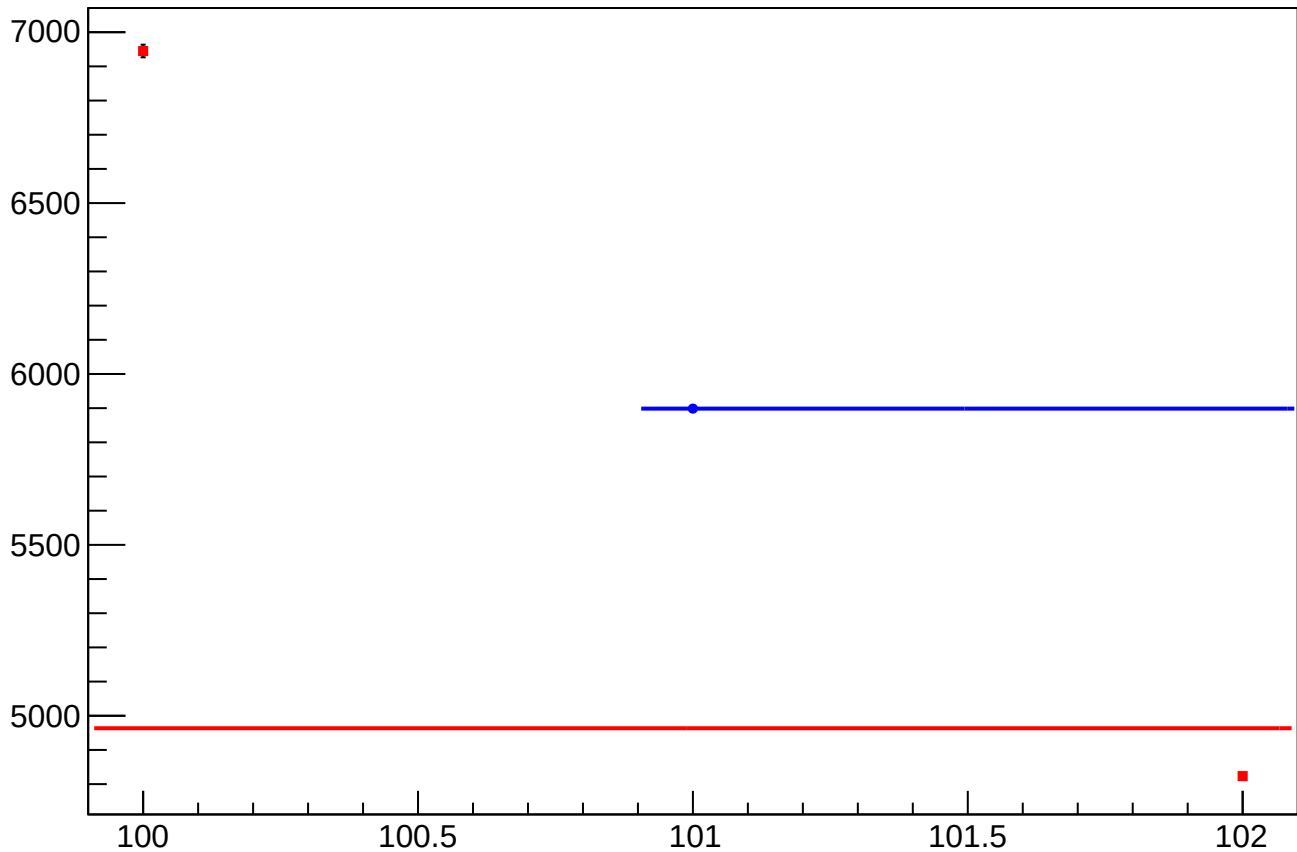
Right: -6655.097+/-5064.406 χ^2/NDF : 3.8/2

In: -14851.565+/-7693.580 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6655.097+/-5064.406 χ^2/NDF : 3.8/2

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 5898.649 $\pm$ 5.440 χ^2 /NDF: 0.0/0

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

Right Out: 4963.503 $\pm$ 4.756 χ^2 /NDF: 12271.7/1

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

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

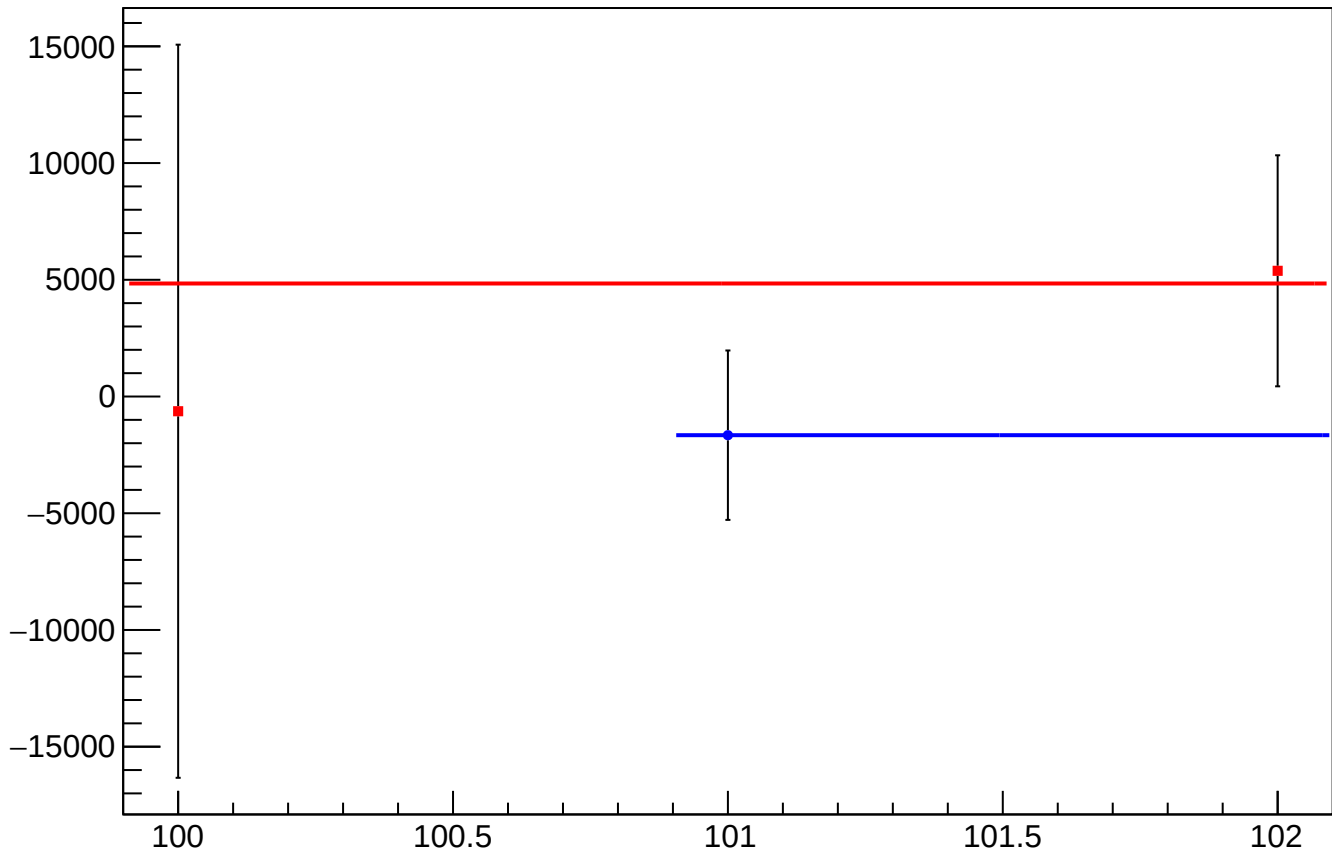
Right: 5368.628 $\pm$ 3.581 χ^2 /NDF: 29019.1/2

In: 5898.649 $\pm$ 5.440 χ^2 /NDF: 0.0/0

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

All: 5368.628 $\pm$ 3.581 χ^2 /NDF: 29019.1/2

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: -1656.331+/-3628.085 χ^2/NDF : 0.0/0

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

Right Out: 4841.354+/-4719.510 χ^2/NDF : 0.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

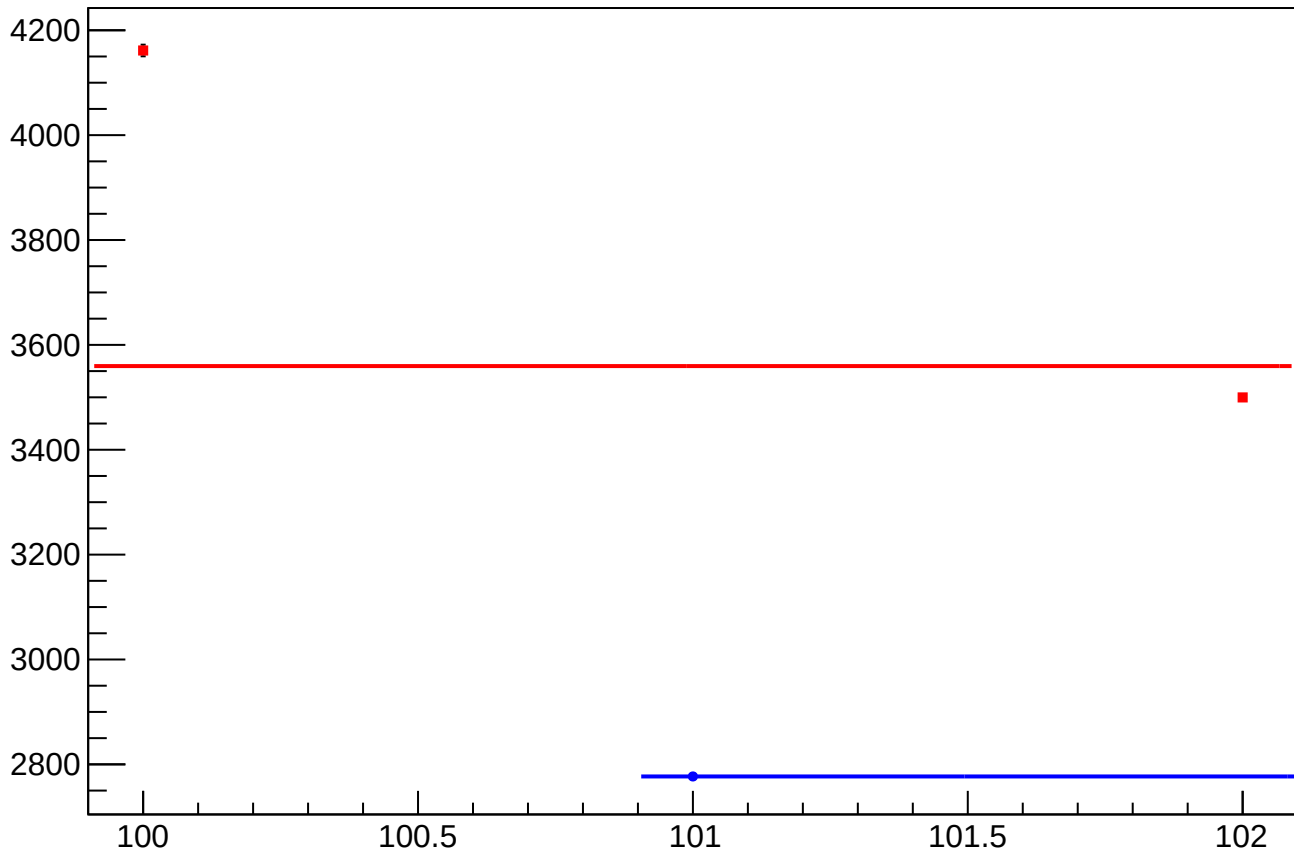
Right: 757.236+/-2876.387 χ^2/NDF : 1.3/2

In: -1656.331+/-3628.085 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 757.236+/-2876.387 χ^2/NDF : 1.3/2

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 2776.940 $\pm$ 2.565 χ^2 /NDF: 0.0/0

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

Right Out: 3559.572 $\pm$ 3.337 χ^2 /NDF: 3230.4/1

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

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

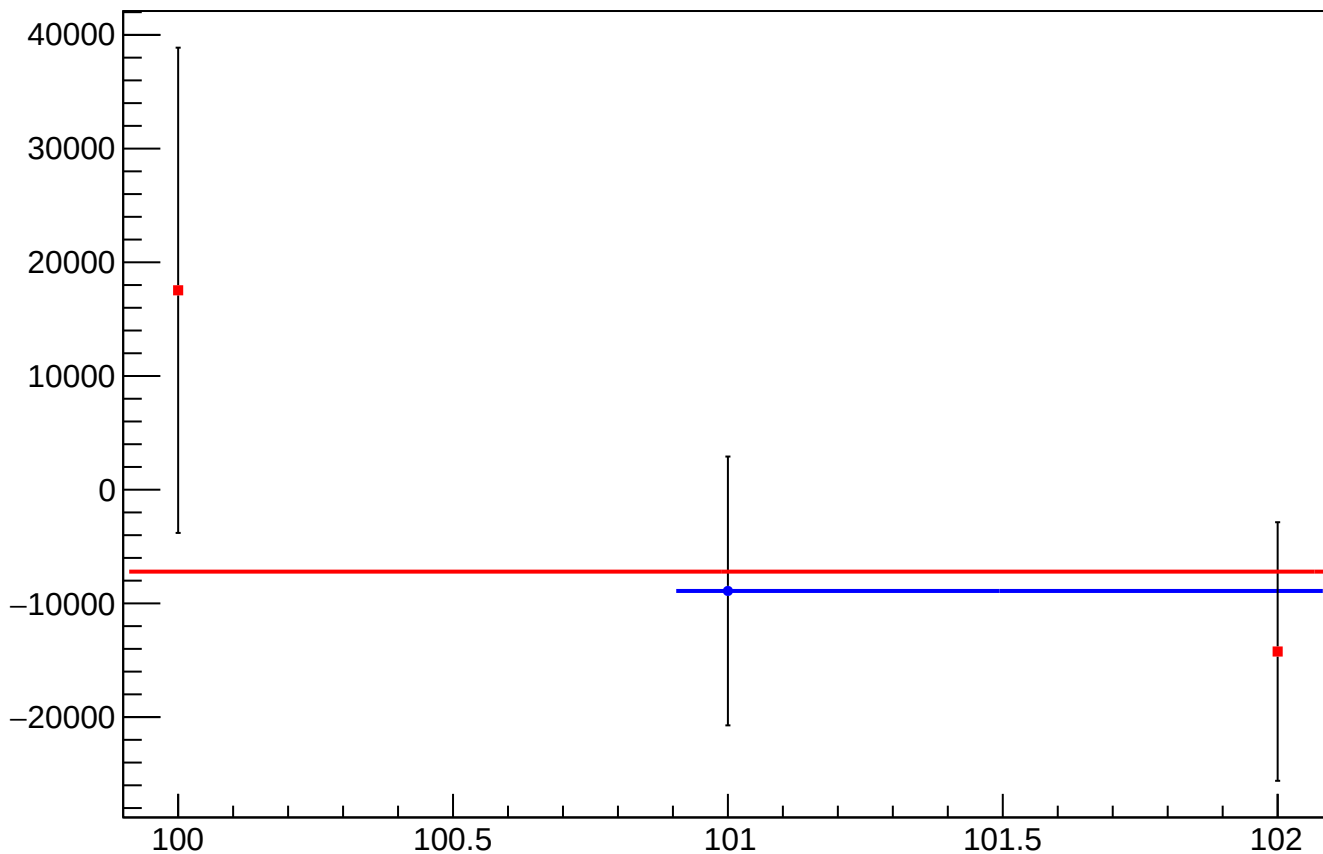
Right: 3067.654 $\pm$ 2.034 χ^2 /NDF: 37800.3/2

In: 2776.940 $\pm$ 2.565 χ^2 /NDF: 0.0/0

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

All: 3067.654 $\pm$ 2.034 χ^2 /NDF: 37800.3/2

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -8906.253+/-11821.641 χ^2/NDF : 0.0/0

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

Right Out: -7206.105+/-10035.434 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

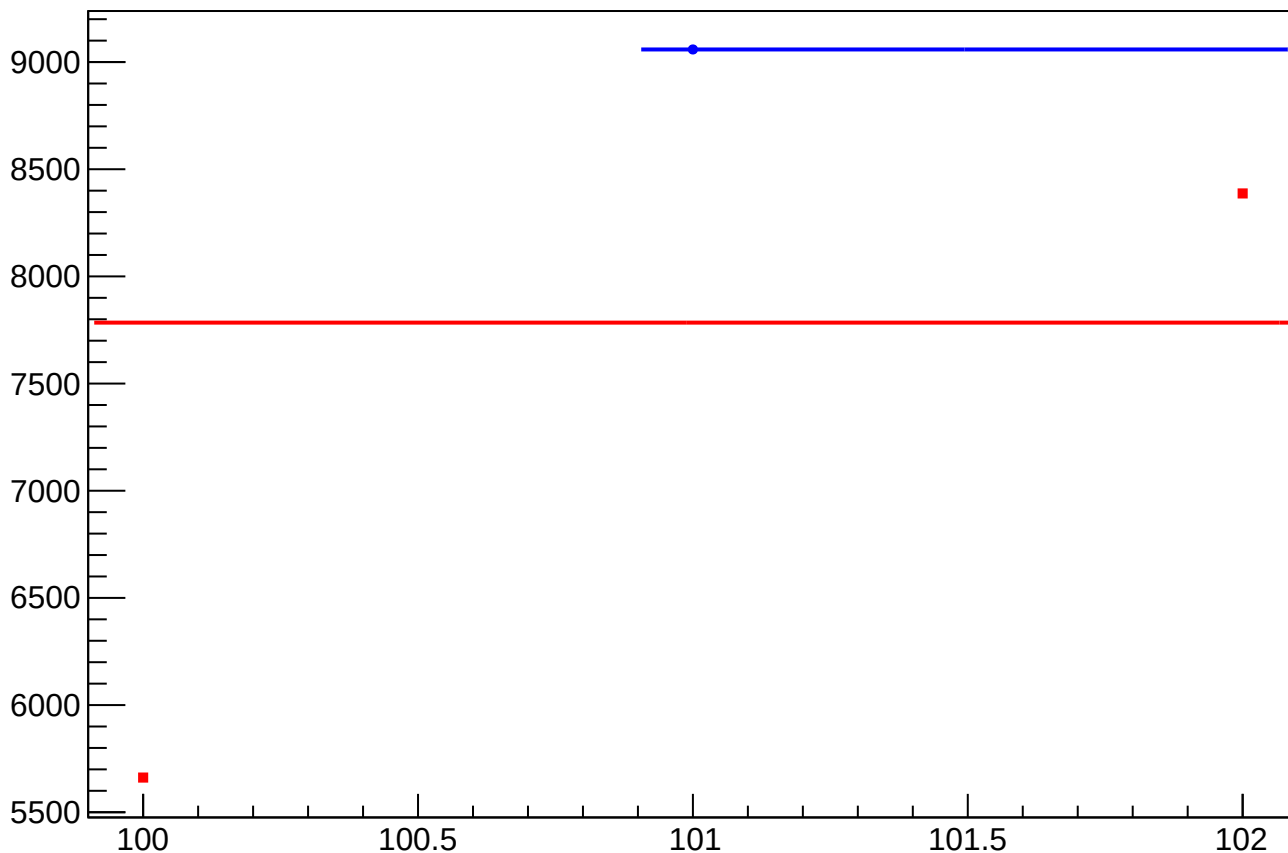
Right: -7918.161+/-7650.529 χ^2/NDF : 1.7/2

In: -8906.253+/-11821.641 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7918.161+/-7650.529 χ^2/NDF : 1.7/2

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 9058.794+/-8.359 χ^2/NDF : 0.0/0

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

Right Out: 7784.355+/-7.096 χ^2/NDF : 25405.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

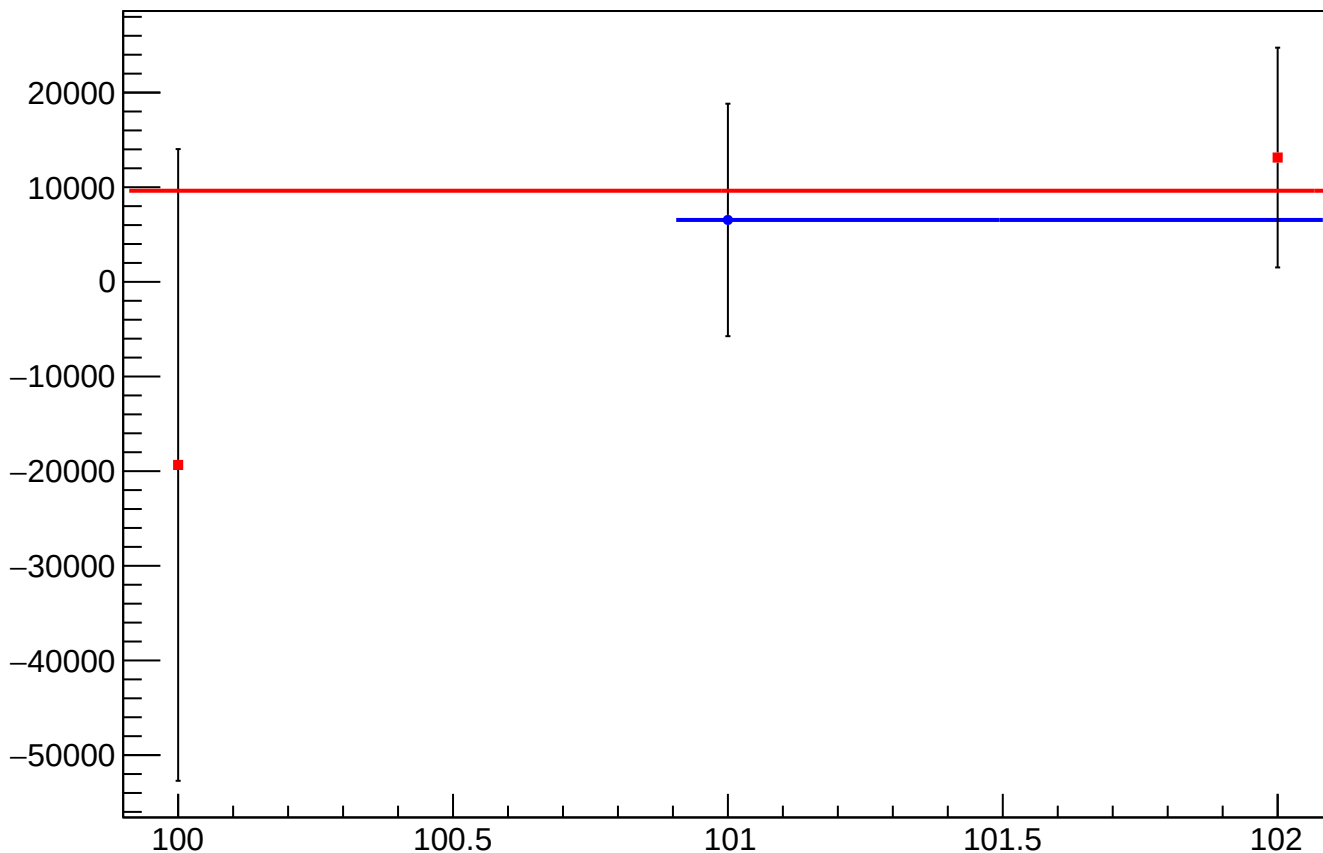
Right: 8318.116+/-5.410 χ^2/NDF : 38914.1/2

In: 9058.794+/-8.359 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8318.116+/-5.410 χ^2/NDF : 38914.1/2

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 6542.005 $\pm$ 12280.732 χ^2 /NDF: 0.0/0

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

Right Out: 9628.606 $\pm$ 10964.660 χ^2 /NDF: 0.8/1

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

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

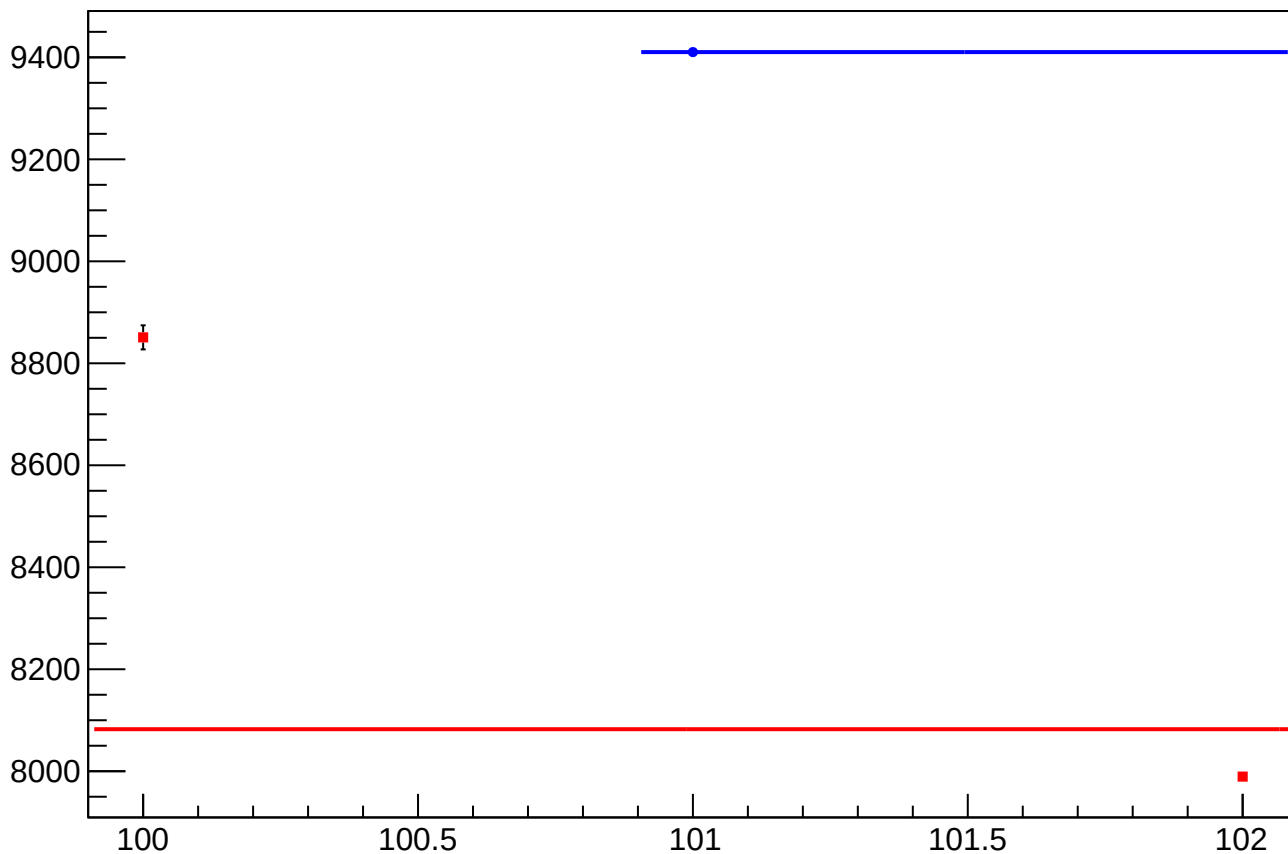
Right: 8259.500 $\pm$ 8179.045 χ^2 /NDF: 0.9/2

In: 6542.005 $\pm$ 12280.732 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 8259.500 $\pm$ 8179.045 χ^2 /NDF: 0.9/2

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 9410.280+/-8.684 χ^2/NDF : 0.0/0

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

Right Out: 8082.431+/-7.753 χ^2/NDF : 1188.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

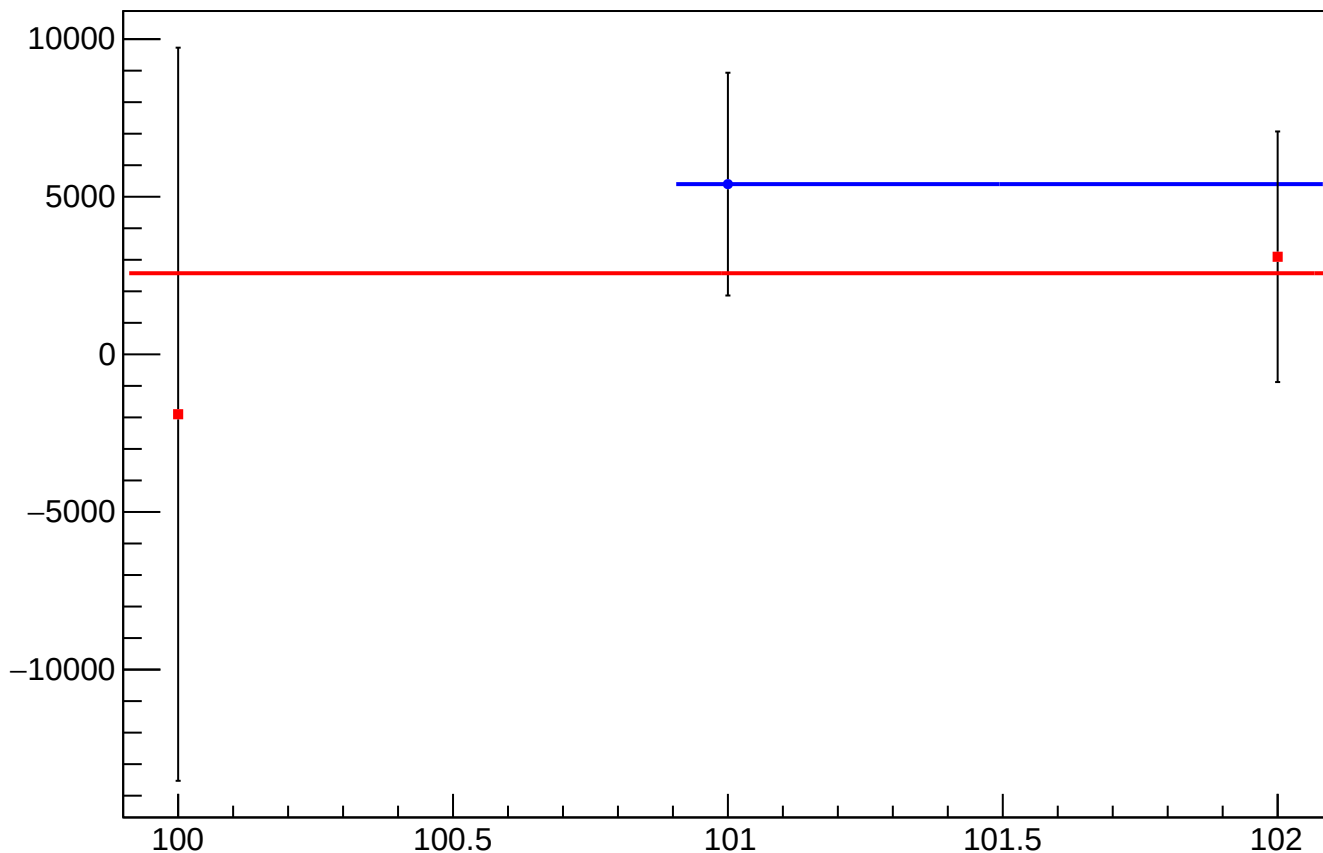
Right: 8671.368+/-5.783 χ^2/NDF : 14200.1/2

In: 9410.280+/-8.684 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8671.368+/-5.783 χ^2/NDF : 14200.1/2

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 5400.460+/-3533.532 χ^2/NDF : 0.0/0

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

Right Out: 2573.609+/-3761.251 χ^2/NDF : 0.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

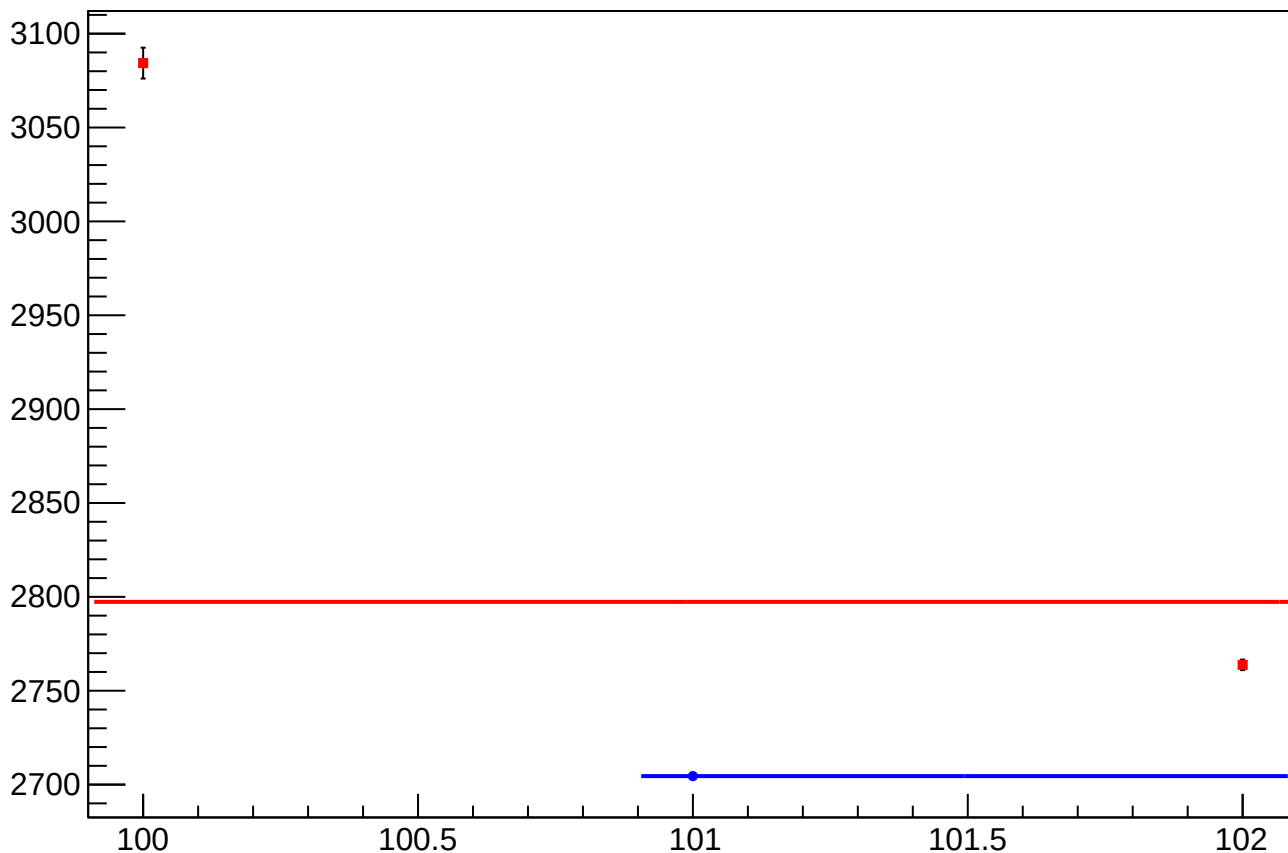
Right: 4075.193+/-2575.327 χ^2/NDF : 0.5/2

In: 5400.460+/-3533.532 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4075.193+/-2575.327 χ^2/NDF : 0.5/2

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2704.522+/-2.499 χ^2/NDF : 0.0/0

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

Right Out: 2797.333+/-2.660 χ^2/NDF : 1360.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

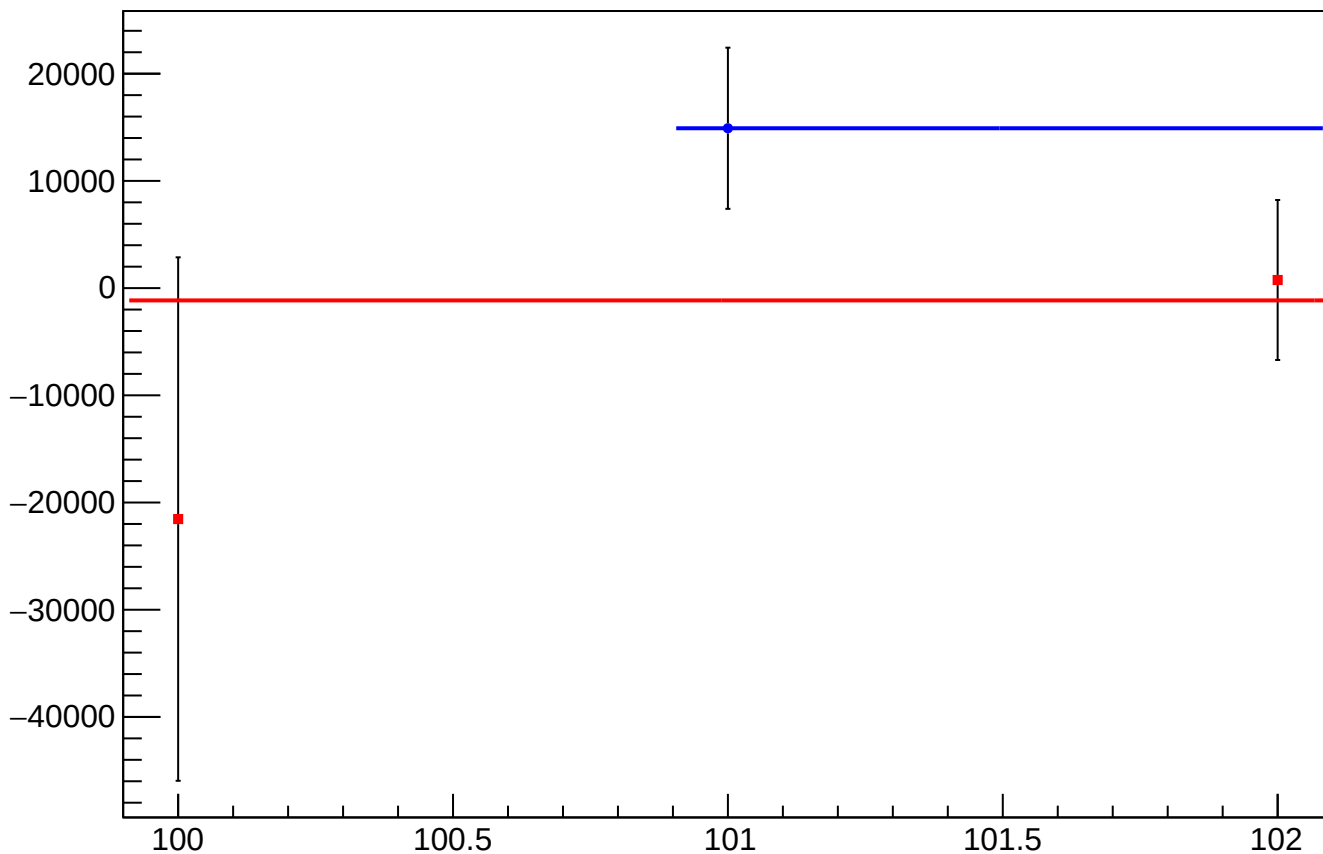
Right: 2748.033+/-1.821 χ^2/NDF : 2007.4/2

In: 2704.522+/-2.499 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2748.033+/-1.821 χ^2/NDF : 2007.4/2

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: 14910.679+/-7516.783 χ^2/NDF : 0.0/0

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

Right Out: -1146.937+/-7135.742 χ^2/NDF : 0.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

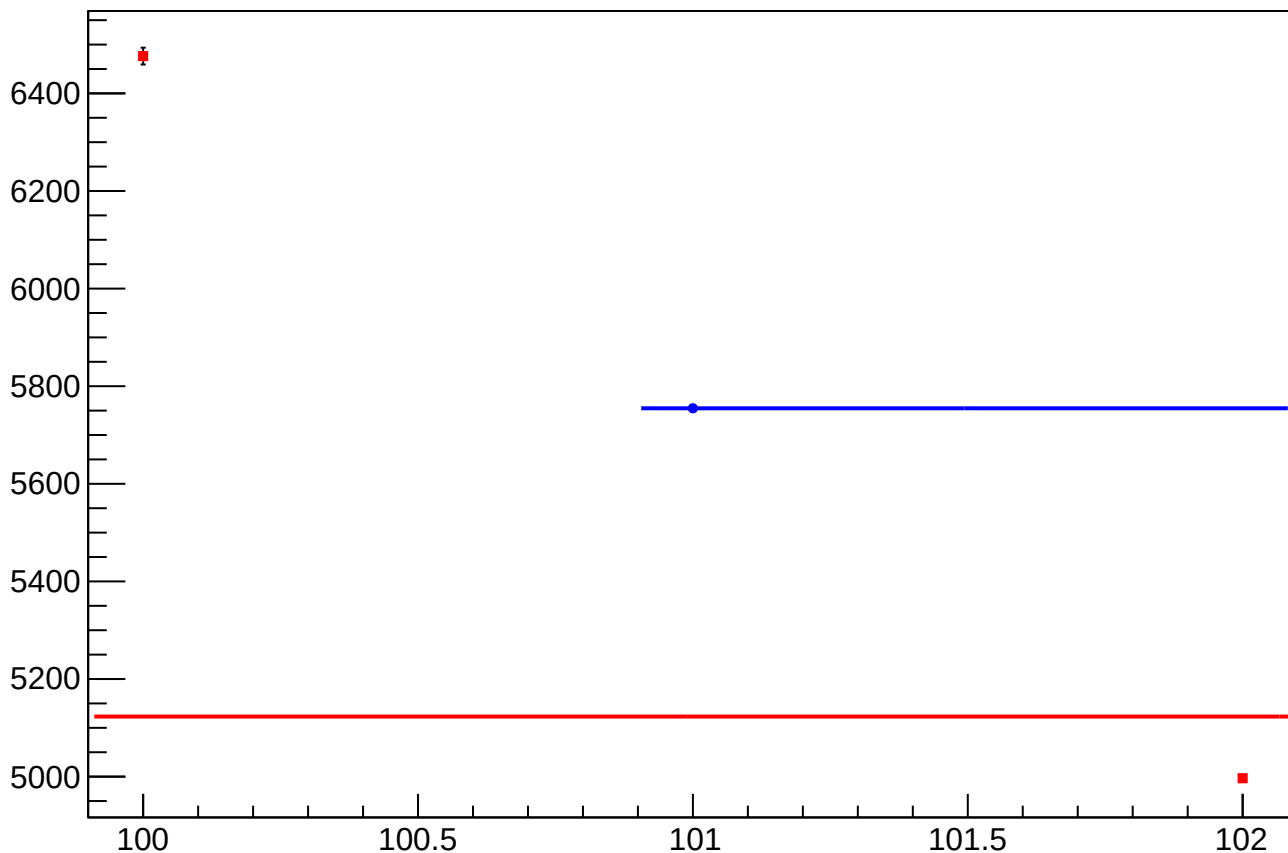
Right: 6464.572+/-5175.197 χ^2/NDF : 3.2/2

In: 14910.679+/-7516.783 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6464.572+/-5175.197 χ^2/NDF : 3.2/2

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 5754.750+/-5.315 χ^2/NDF : 0.0/0

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

Right Out: 5123.106+/-5.045 χ^2/NDF : 6718.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

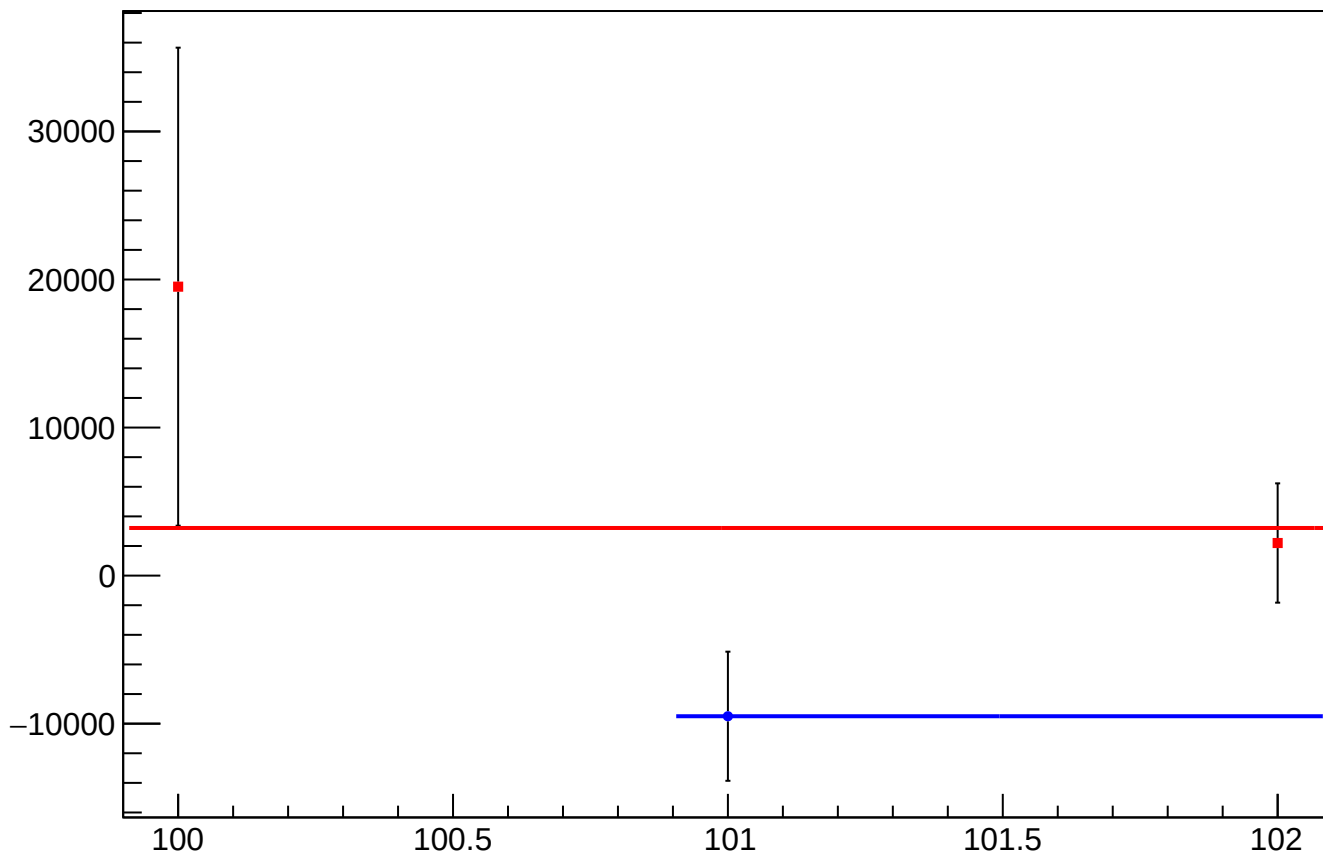
Right: 5422.459+/-3.659 χ^2/NDF : 14148.4/2

In: 5754.750+/-5.315 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5422.459+/-3.659 χ^2/NDF : 14148.4/2

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -9498.599+/-4360.856 χ^2/NDF : 0.0/0

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

Right Out: 3216.956+/-3909.121 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

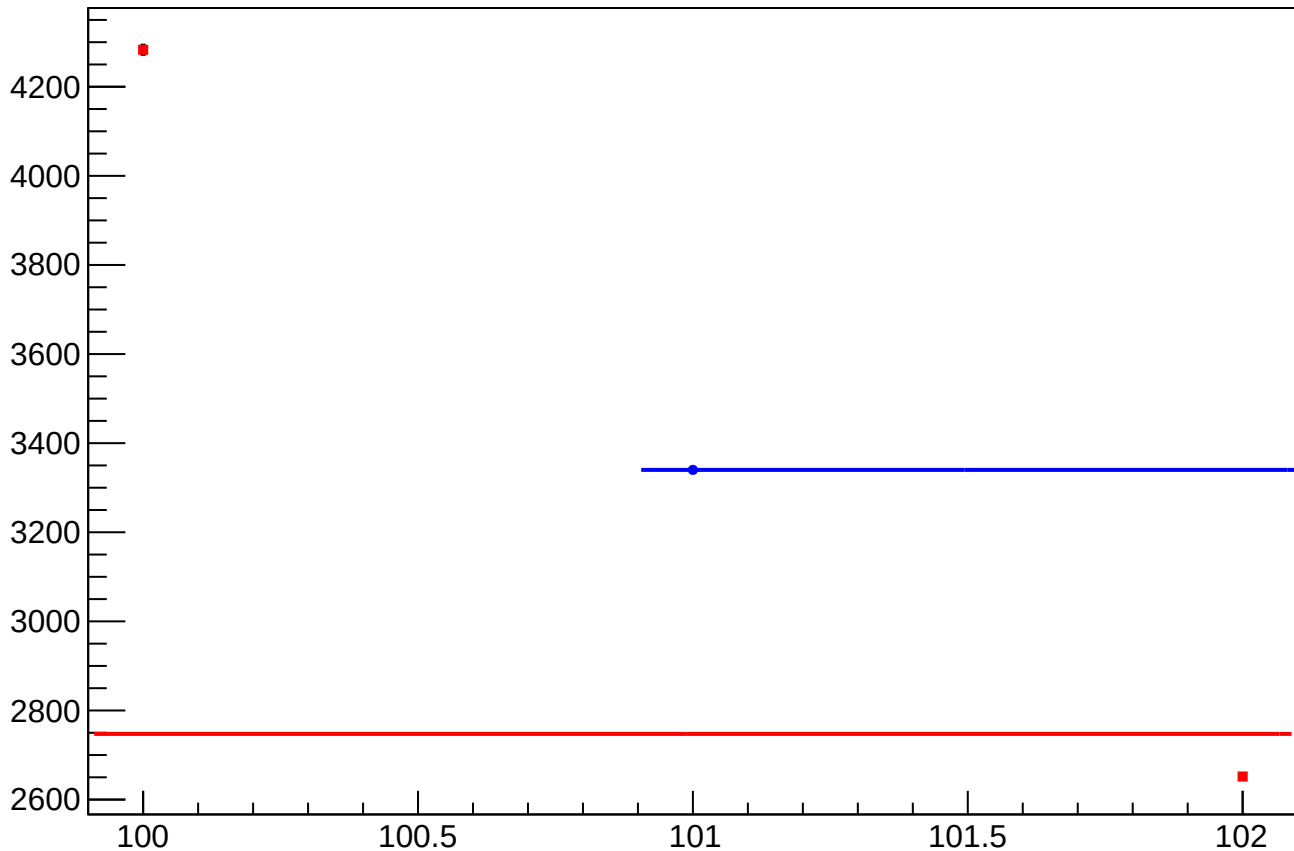
Right: -2448.320+/-2910.815 χ^2/NDF : 5.8/2

In: -9498.599+/-4360.856 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2448.320+/-2910.815 χ^2/NDF : 5.8/2

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 3340.005 $\pm$ 3.084 χ^2 /NDF: 0.0/0

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

Right Out: 2747.396 $\pm$ 2.764 χ^2 /NDF: 19224.6/1

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

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

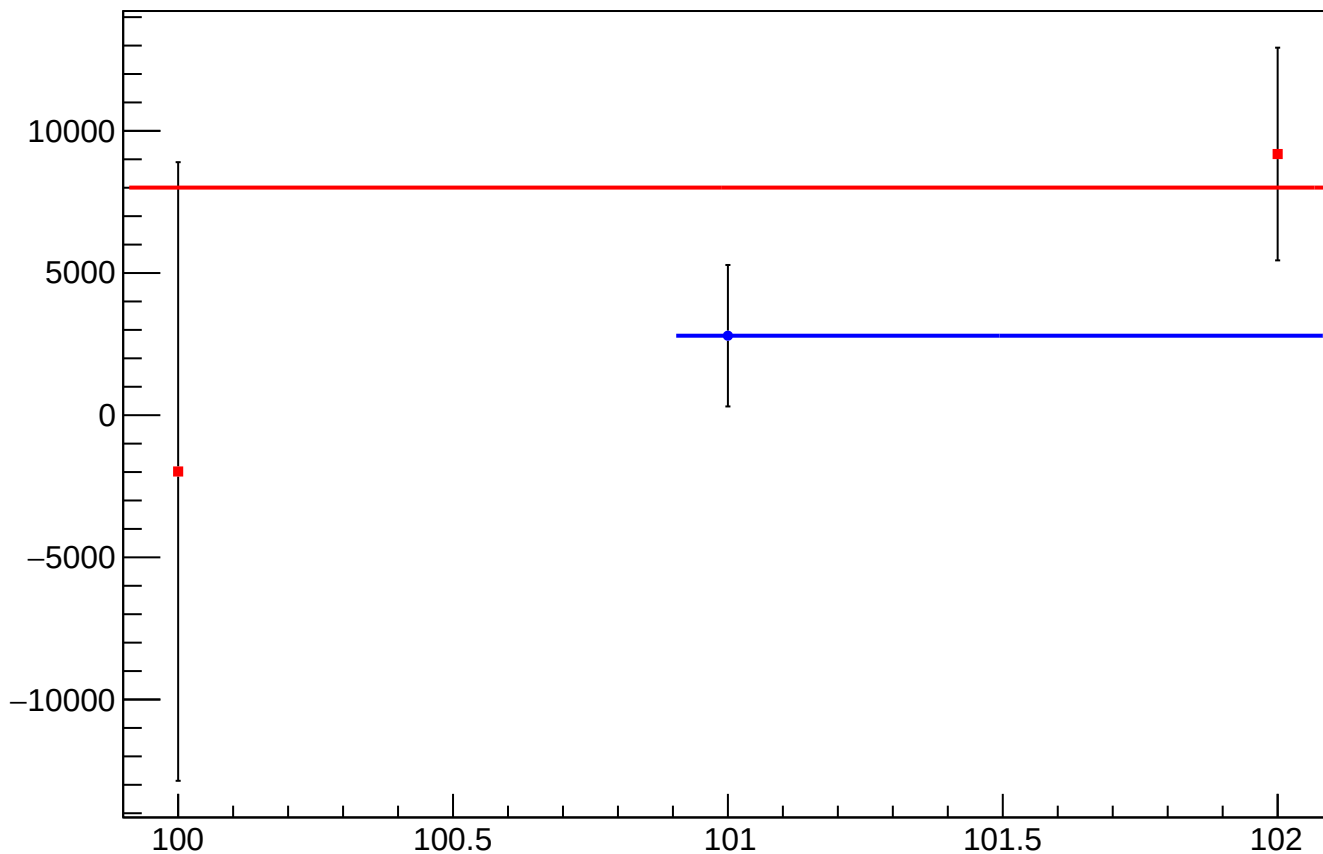
Right: 3011.424 $\pm$ 2.058 χ^2 /NDF: 39703.1/2

In: 3340.005 $\pm$ 3.084 χ^2 /NDF: 0.0/0

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

All: 3011.424 $\pm$ 2.058 χ^2 /NDF: 39703.1/2

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2795.365+/-2487.915 χ^2 /NDF: 0.0/0

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

Right Out: 8005.234+/-3537.354 χ^2 /NDF: 0.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

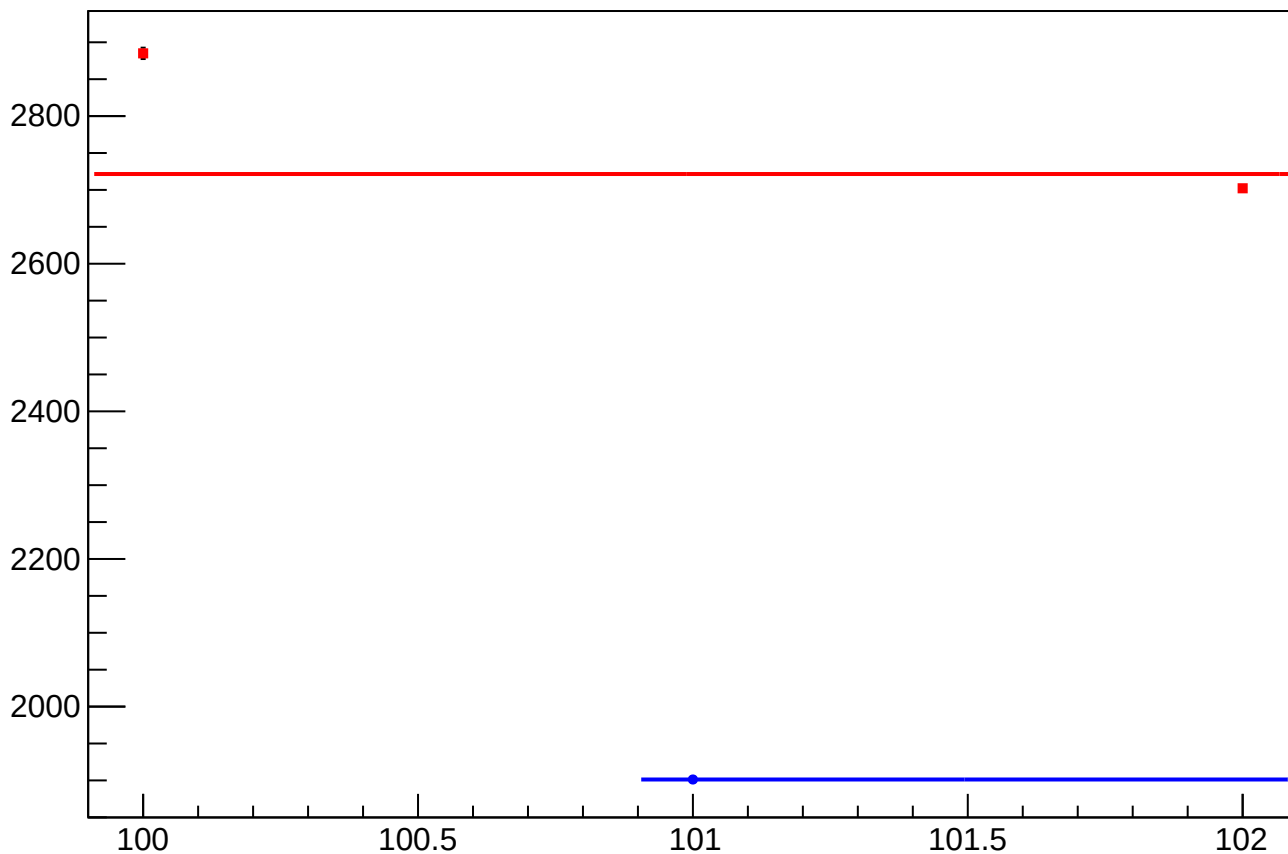
Right: 4519.598+/-2034.994 χ^2 /NDF: 2.4/2

In: 2795.365+/-2487.915 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 4519.598+/-2034.994 χ^2 /NDF: 2.4/2

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1901.231+/-1.759 χ^2/NDF : 0.0/0

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

Right Out: 2721.533+/-2.501 χ^2/NDF : 505.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

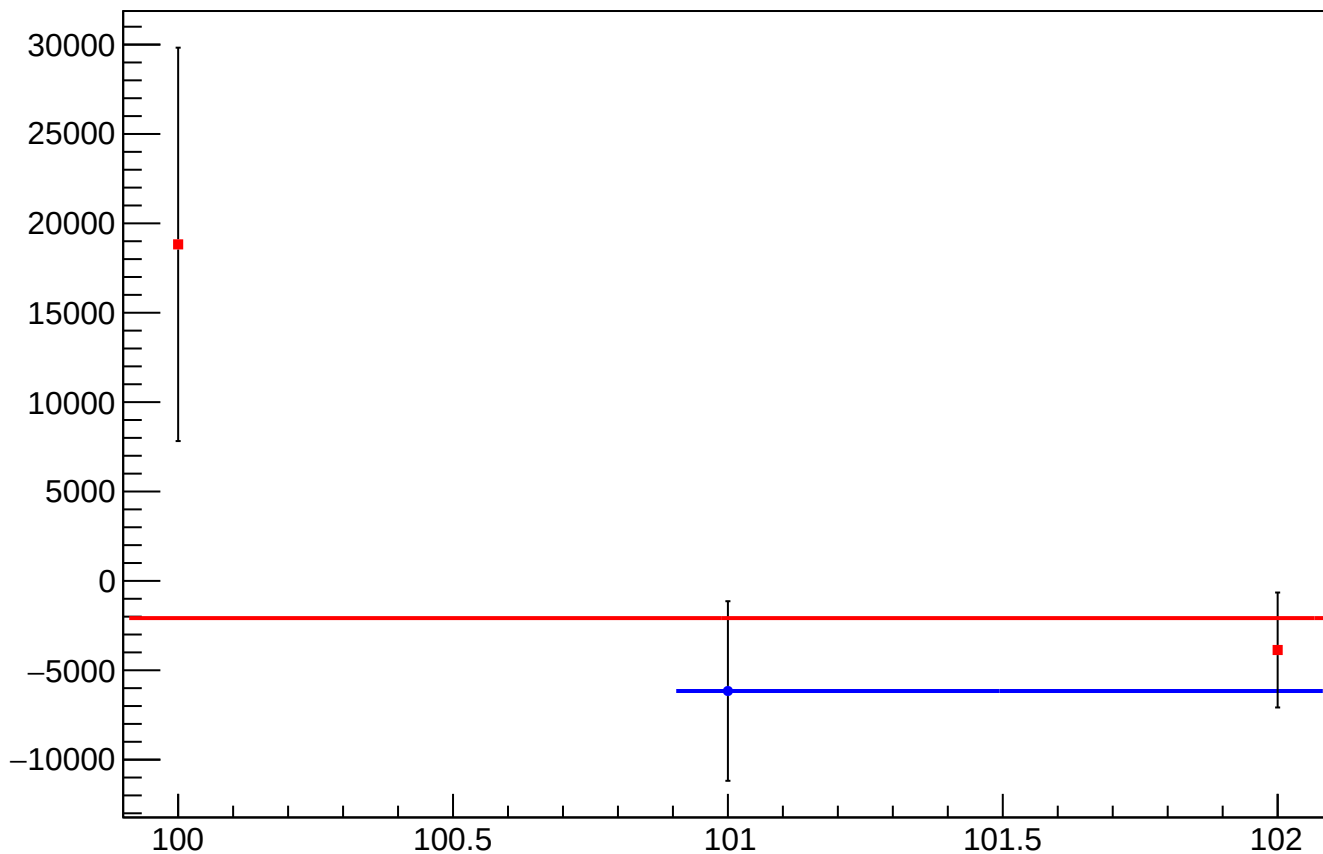
Right: 2172.716+/-1.439 χ^2/NDF : 72463.0/2

In: 1901.231+/-1.759 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2172.716+/-1.439 χ^2/NDF : 72463.0/2

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: -6159.480+/-5022.958 χ^2/NDF : 0.0/0

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

Right Out: -2081.268+/-3085.846 χ^2/NDF : 3.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

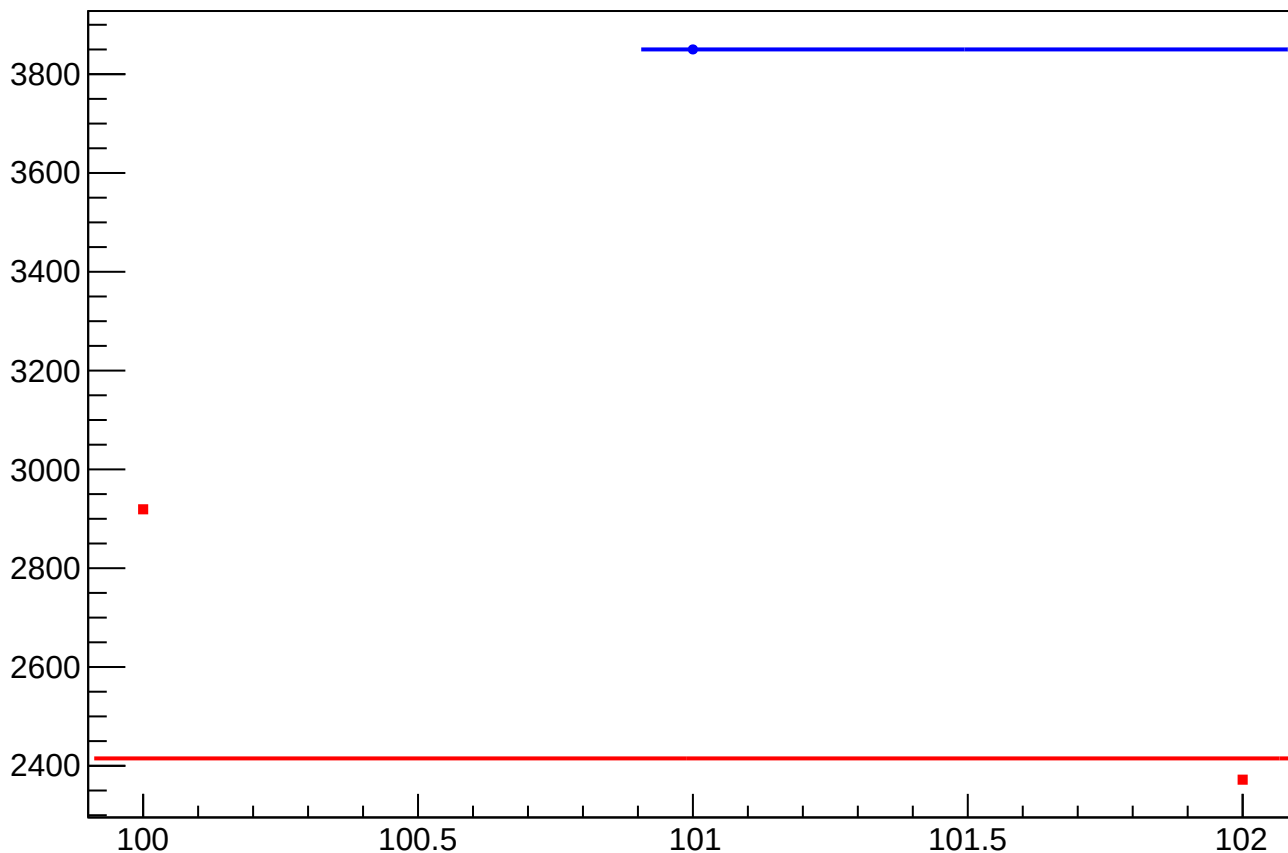
Right: -3198.727+/-2629.302 χ^2/NDF : 4.4/2

In: -6159.480+/-5022.958 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3198.727+/-2629.302 χ^2/NDF : 4.4/2

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 3850.097 $\pm$ 3.552 χ^2 /NDF: 0.0/0

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

Right Out: 2414.991 $\pm$ 2.182 χ^2 /NDF: 4559.1/1

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

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

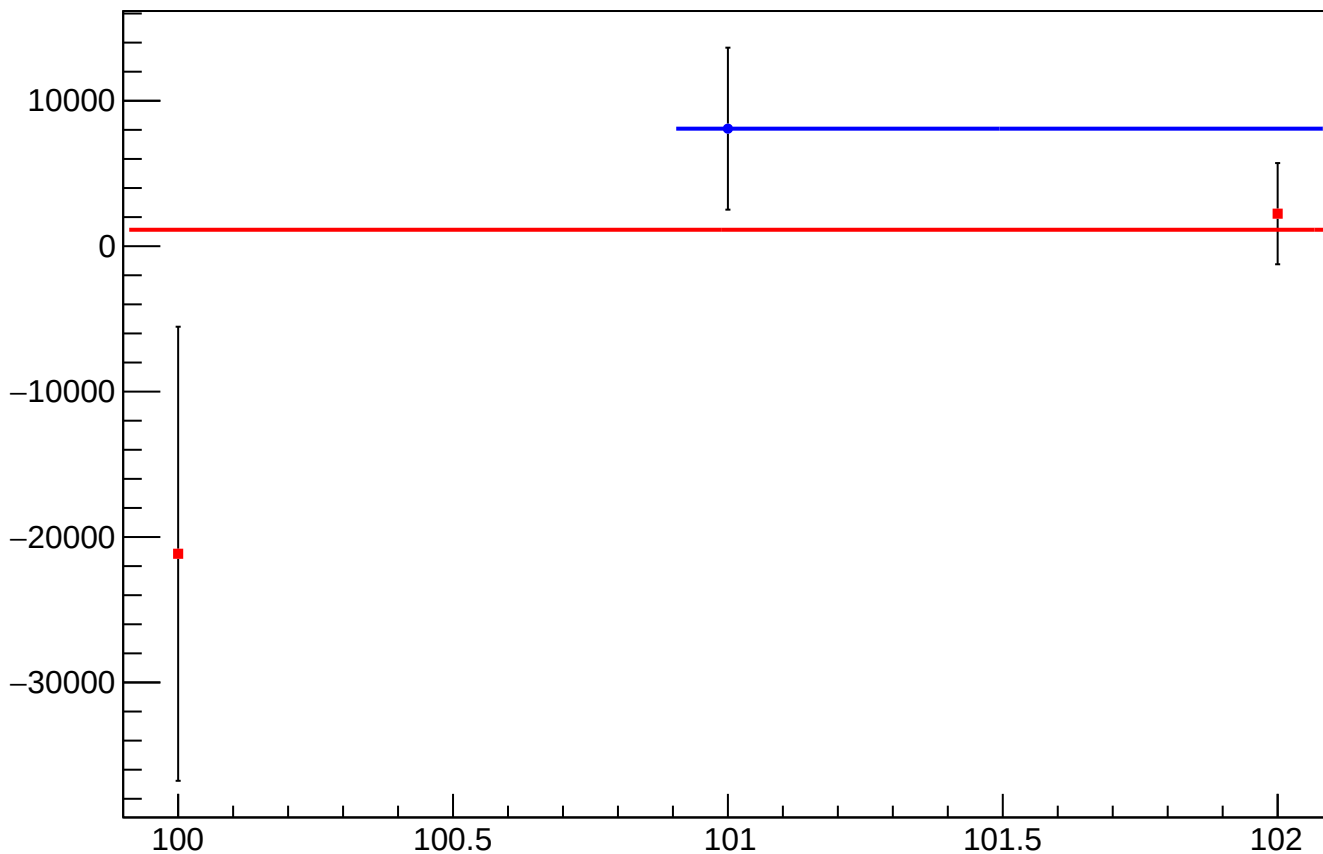
Right: 2808.220 $\pm$ 1.859 χ^2 /NDF: 123084.5/2

In: 3850.097 $\pm$ 3.552 χ^2 /NDF: 0.0/0

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

All: 2808.220 $\pm$ 1.859 χ^2 /NDF: 123084.5/2

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 8082.183+/-5569.786 χ^2 /NDF: 0.0/0

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

Right Out: 1130.004+/-3396.369 χ^2 /NDF: 2.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

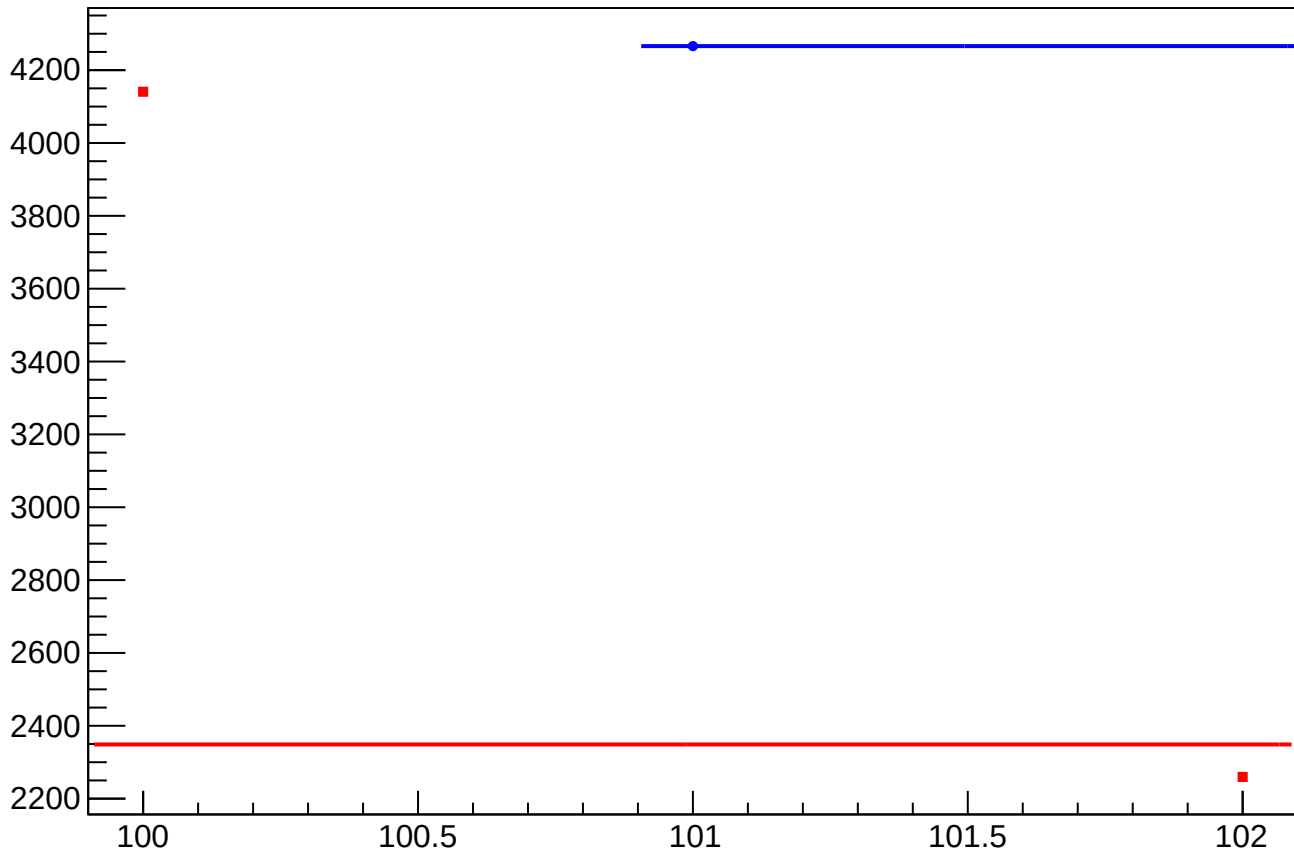
Right: 3014.395+/-2899.770 χ^2 /NDF: 3.3/2

In: 8082.183+/-5569.786 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 3014.395+/-2899.770 χ^2 /NDF: 3.3/2

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 4265.997 $\pm$ 3.938 χ^2 /NDF: 0.0/0

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

Right Out: 2348.696 $\pm$ 2.402 χ^2 /NDF: 27657.3/1

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

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

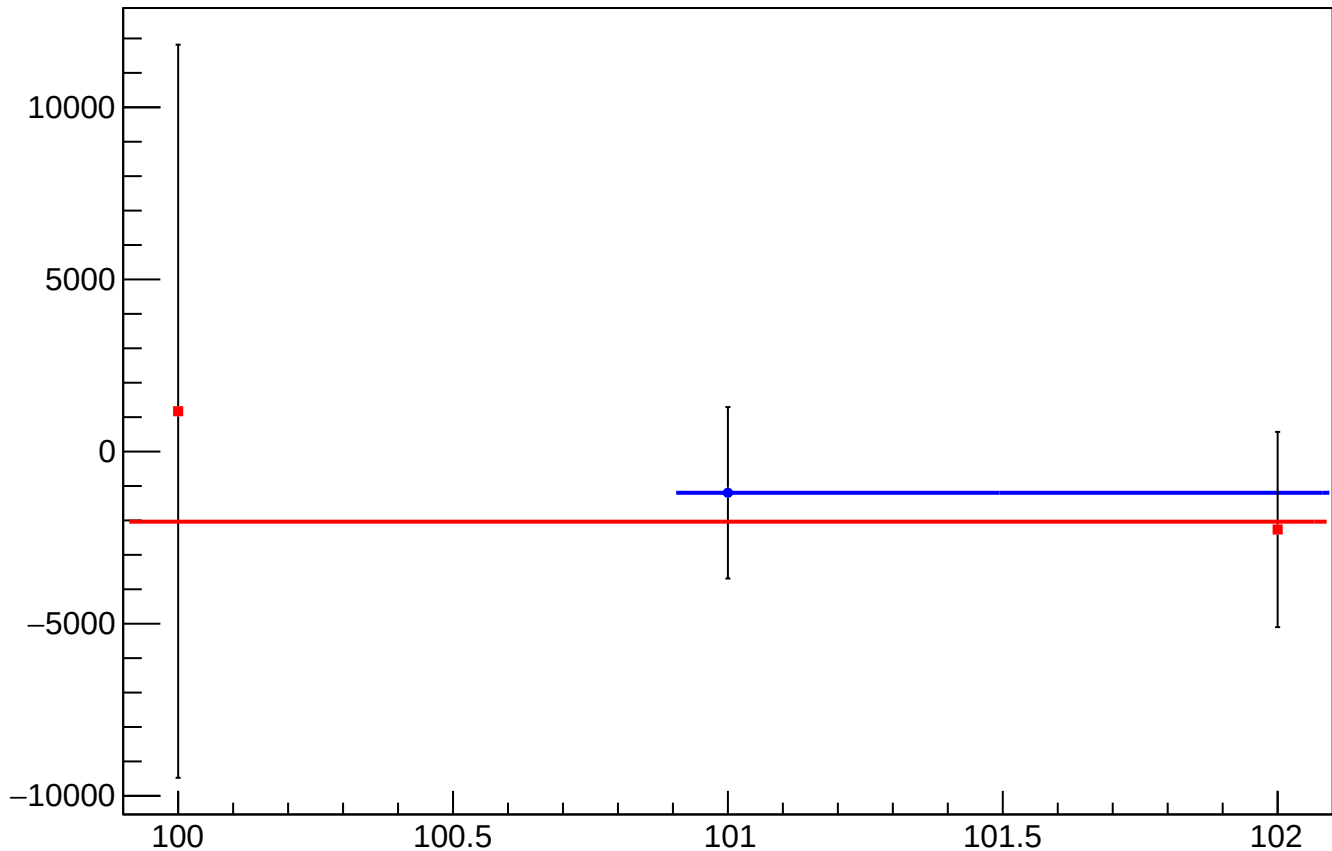
Right: 2868.377 $\pm$ 2.050 χ^2 /NDF: 200413.0/2

In: 4265.997 $\pm$ 3.938 χ^2 /NDF: 0.0/0

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

All: 2868.377 $\pm$ 2.050 χ^2 /NDF: 200413.0/2

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1196.888 ± 2489.768 $\chi^2/\text{NDF}: 0.0/0$

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

Right Out: -2035.914 ± 2740.424 $\chi^2/\text{NDF}: 0.1/1$

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

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

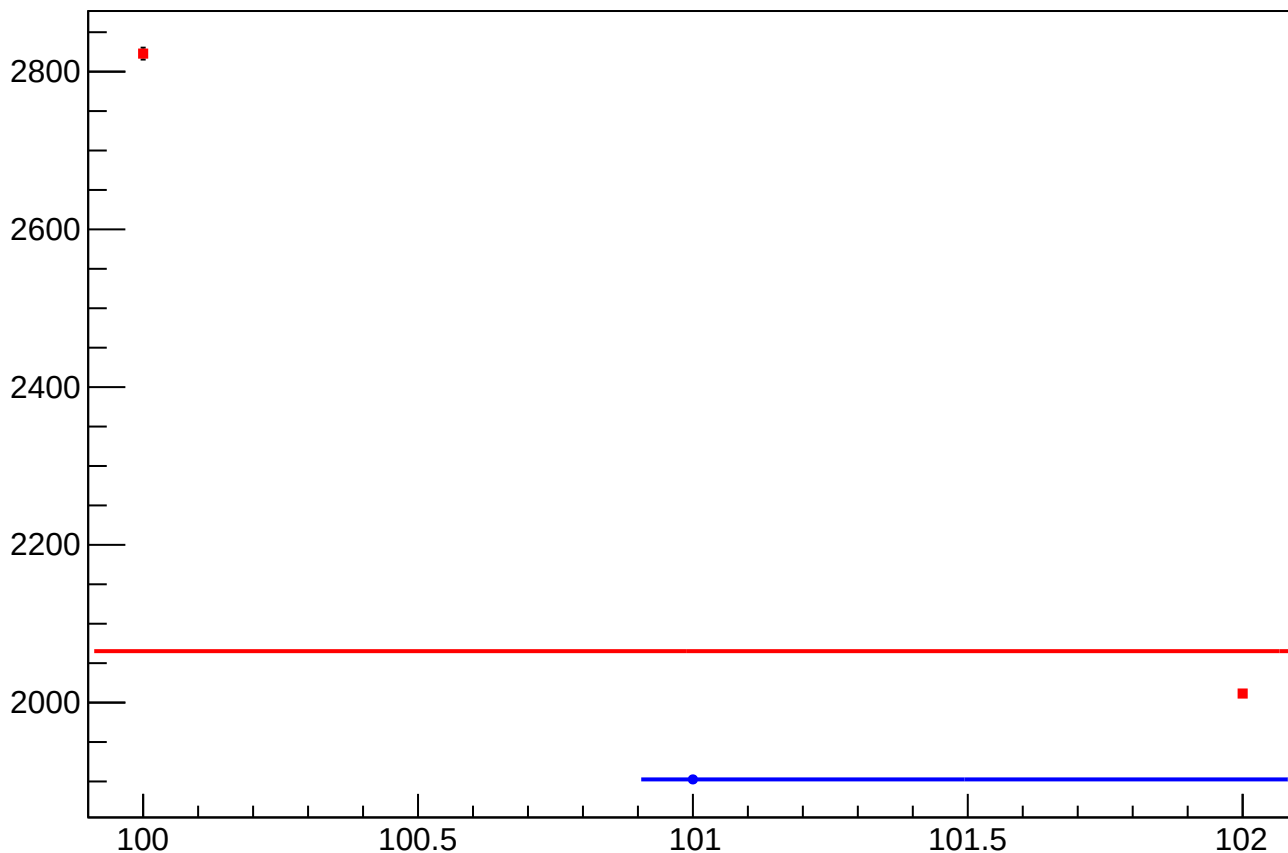
Right: -1576.283 ± 1842.790 $\chi^2/\text{NDF}: 0.1/2$

In: -1196.888 ± 2489.768 $\chi^2/\text{NDF}: 0.0/0$

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

All: -1576.283 ± 1842.790 $\chi^2/\text{NDF}: 0.1/2$

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1902.599+/-1.761 χ^2/NDF : 0.0/0

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

Right Out: 2065.224+/-1.938 χ^2/NDF : 10844.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

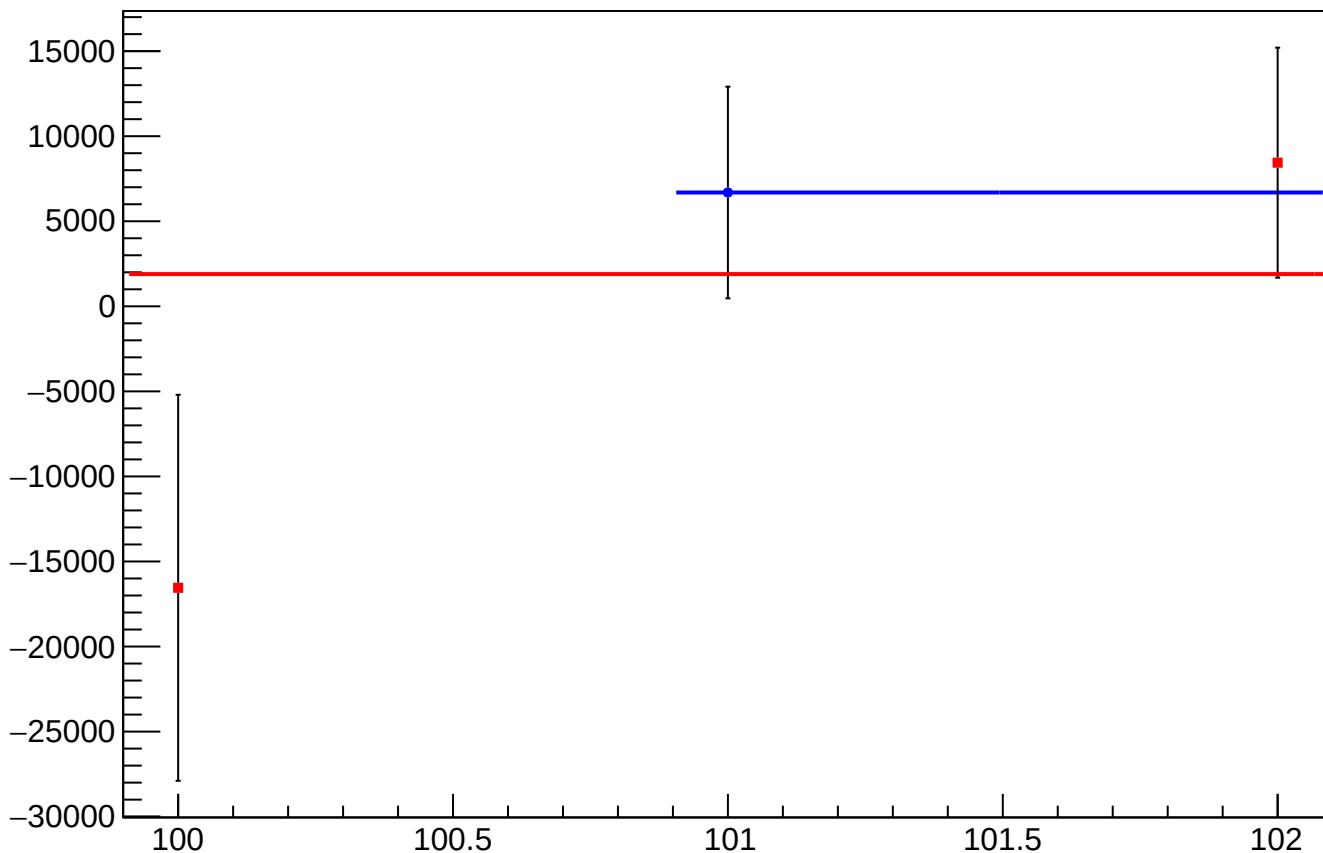
Right: 1976.135+/-1.303 χ^2/NDF : 14703.2/2

In: 1902.599+/-1.761 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1976.135+/-1.303 χ^2/NDF : 14703.2/2

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 6690.553 ± 6221.541 χ^2/NDF : 0.0/0

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

Right Out: 1894.909 ± 5807.902 χ^2/NDF : 3.6/1

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

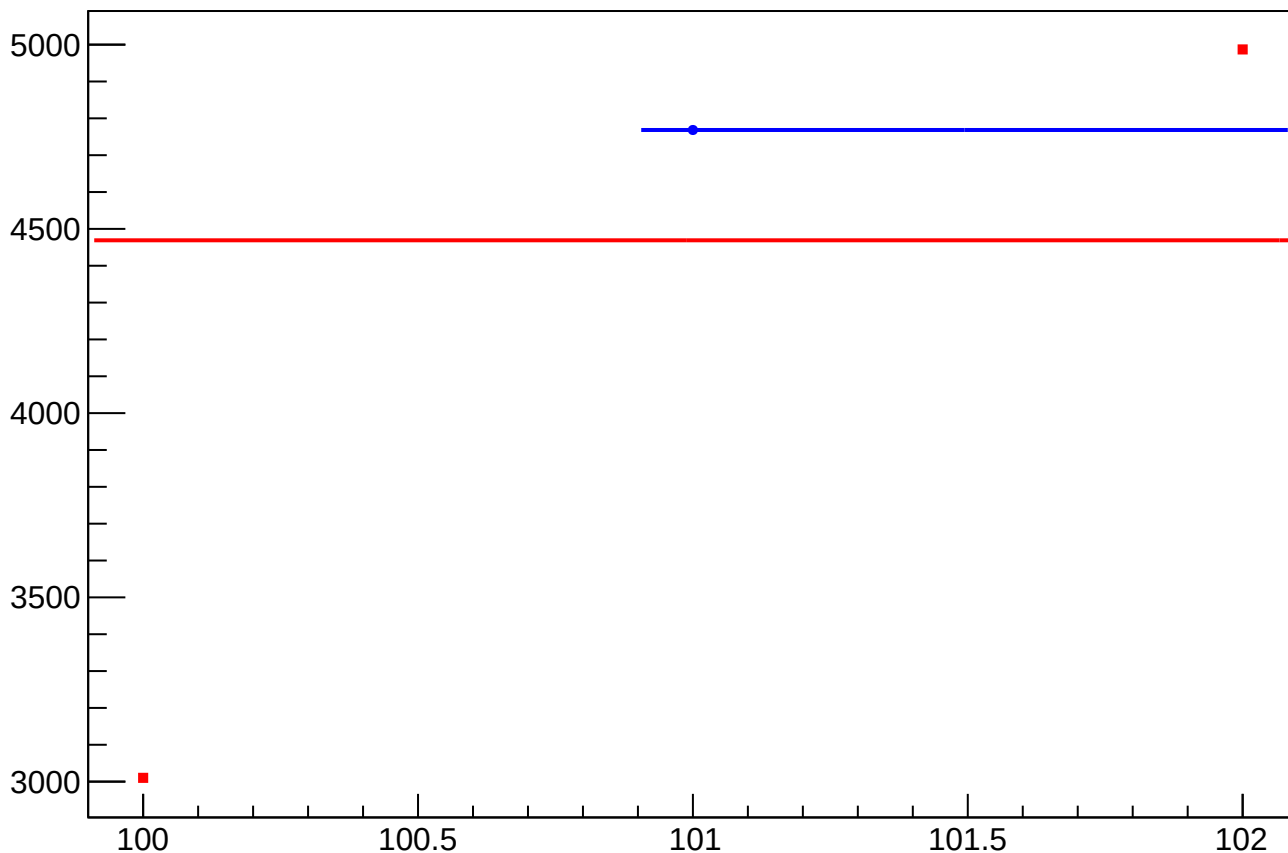
Right: 4128.025 ± 4245.513 χ^2/NDF : 3.9/2

In: 6690.553 ± 6221.541 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 4128.025 ± 4245.513 χ^2/NDF : 3.9/2

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 4768.390 $\pm$ 4.399 χ^2 /NDF: 0.0/0

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

Right Out: 4469.020 $\pm$ 4.107 χ^2 /NDF: 44802.3/1

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

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

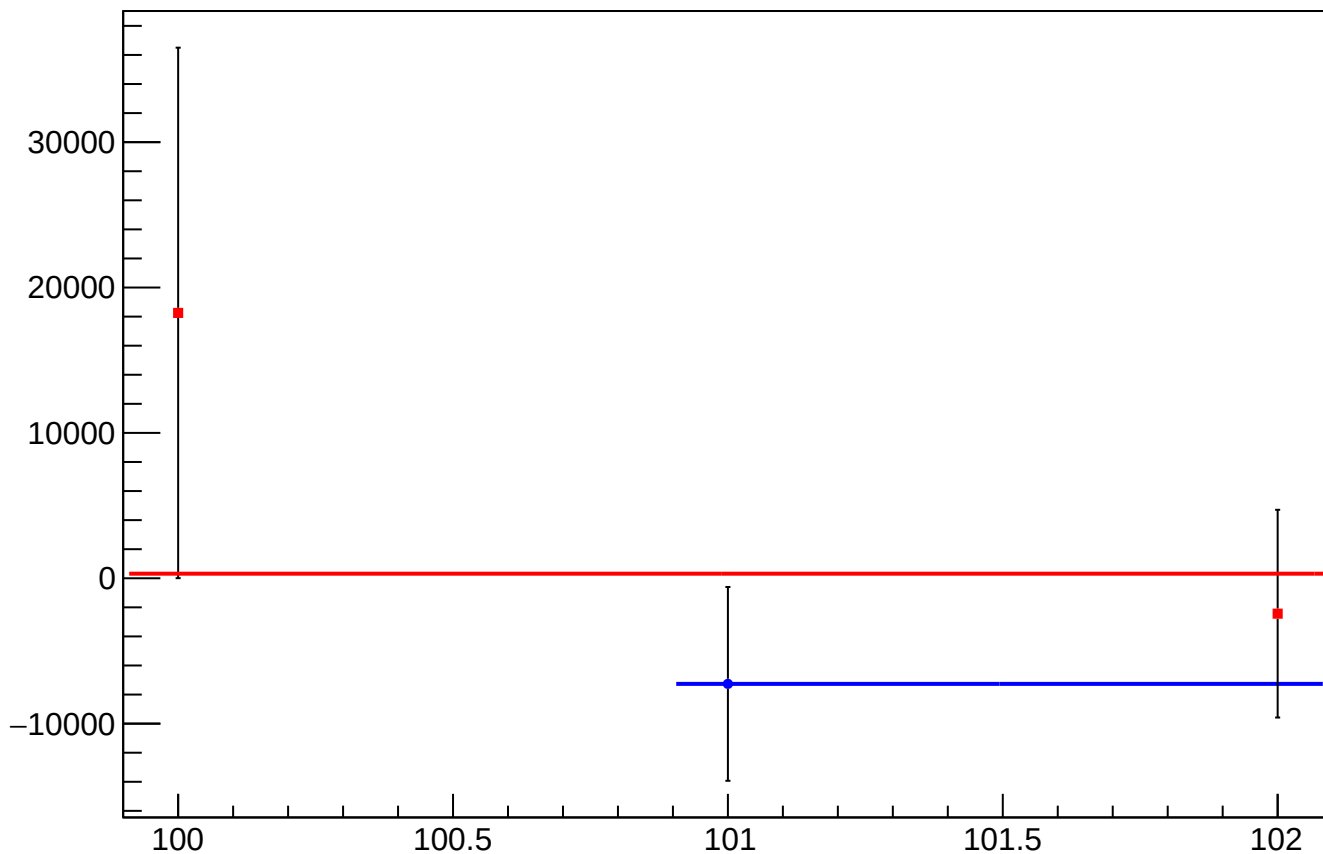
Right: 4608.423 $\pm$ 3.002 χ^2 /NDF: 47276.8/2

In: 4768.390 $\pm$ 4.399 χ^2 /NDF: 0.0/0

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

All: 4608.423 $\pm$ 3.002 χ^2 /NDF: 47276.8/2

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -7265.204+/-6666.867 χ^2/NDF : 0.0/0

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

Right Out: 315.924+/-6652.948 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

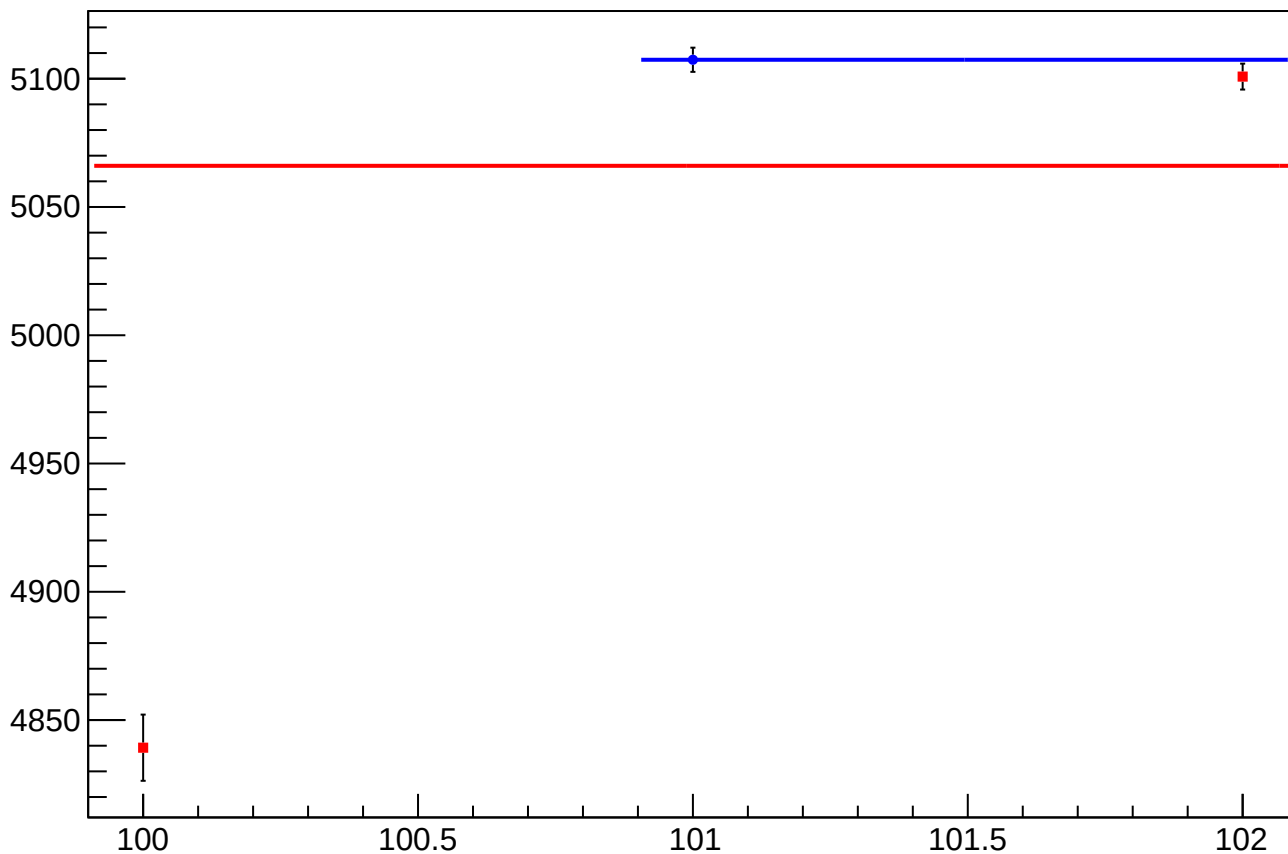
Right: -3466.718+/-4709.258 χ^2/NDF : 1.8/2

In: -7265.204+/-6666.867 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3466.718+/-4709.258 χ^2/NDF : 1.8/2

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 5107.387+/-4.714 χ^2/NDF : 0.0/0

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

Right Out: 5066.049+/-4.704 χ^2/NDF : 356.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

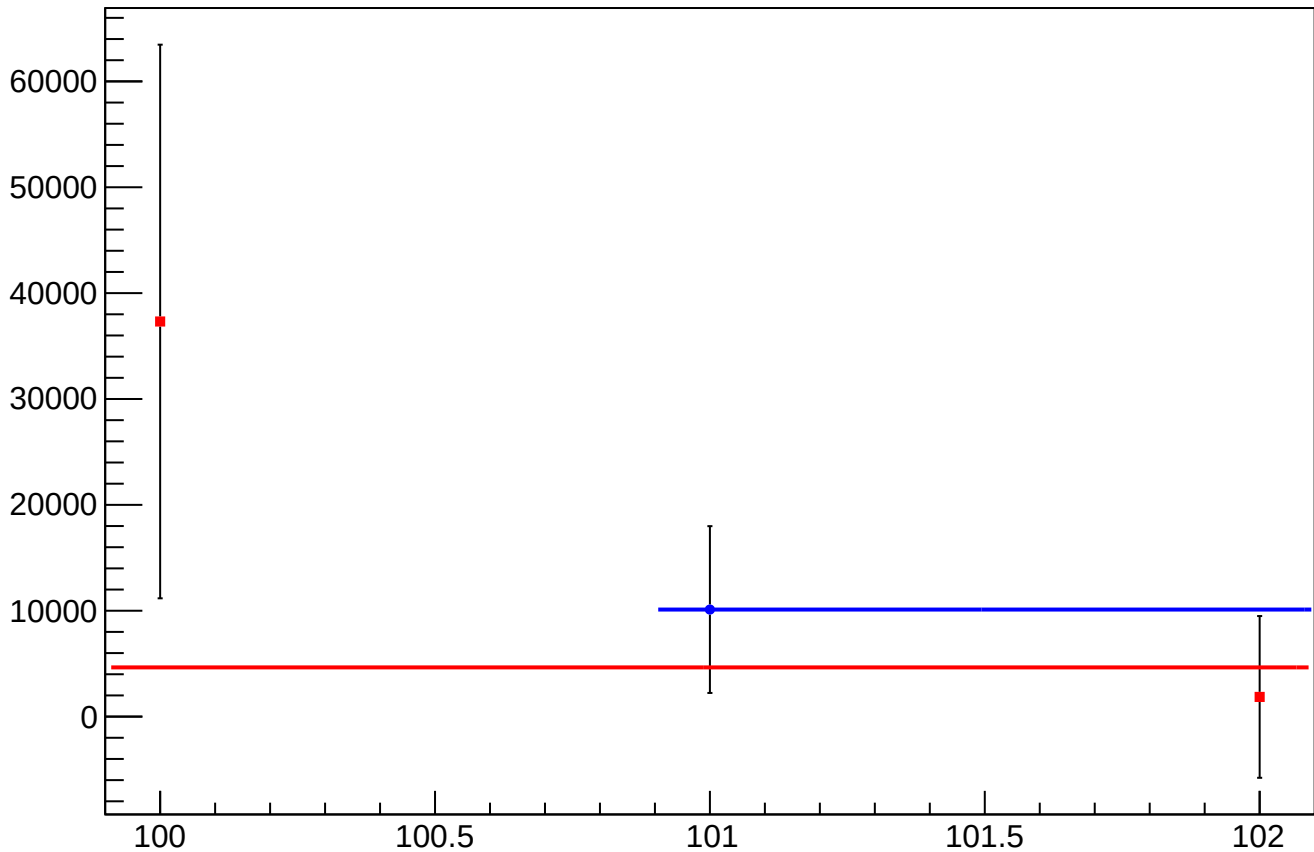
Right: 5086.674+/-3.330 χ^2/NDF : 395.0/2

In: 5107.387+/-4.714 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5086.674+/-3.330 χ^2/NDF : 395.0/2

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 10111.300+/-7877.805 χ^2/NDF : 0.0/0

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

Right Out: 4647.547+/-7332.620 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

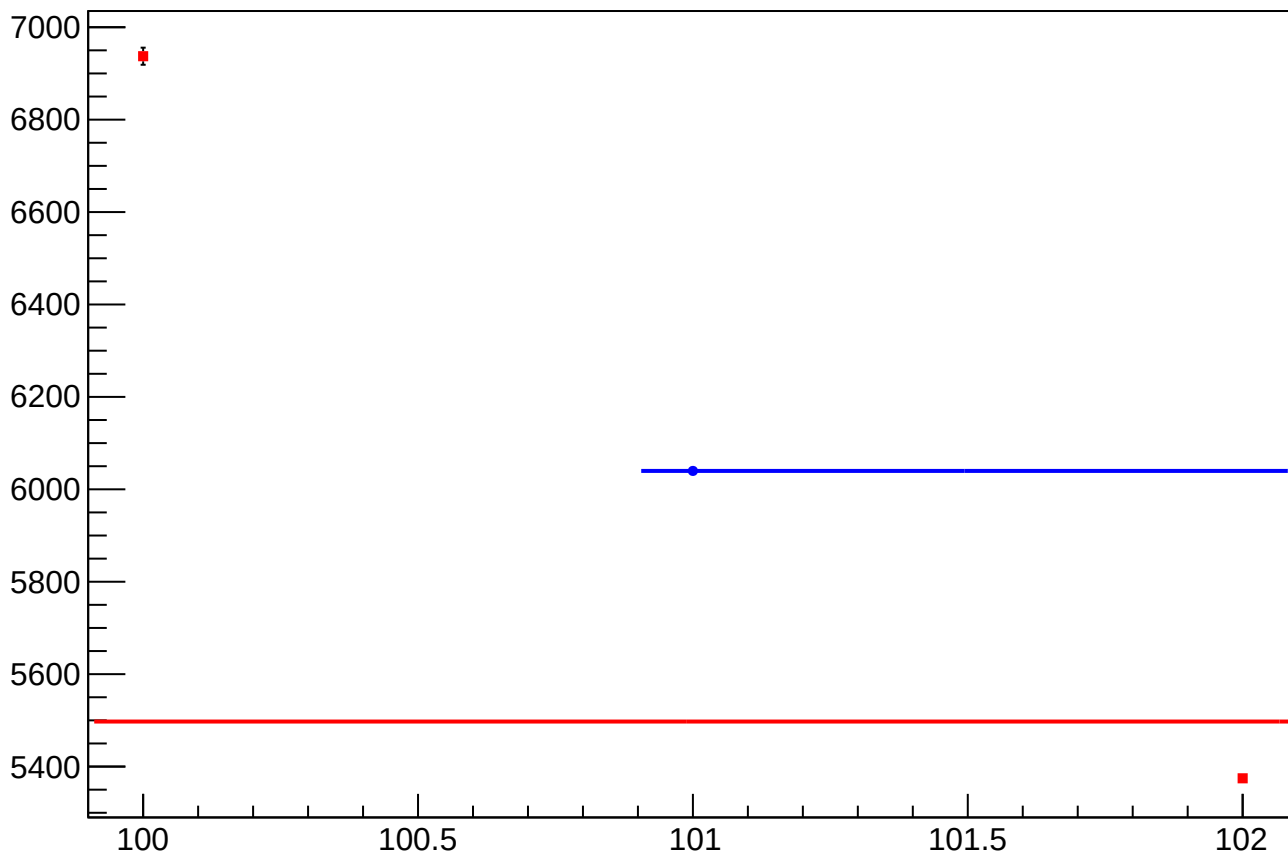
Right: 7183.838+/-5367.342 χ^2/NDF : 2.0/2

In: 10111.300+/-7877.805 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7183.838+/-5367.342 χ^2/NDF : 2.0/2

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 6039.814+/-5.570 χ^2/NDF : 0.0/0

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

Right Out: 5497.448+/-5.184 χ^2/NDF : 6581.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

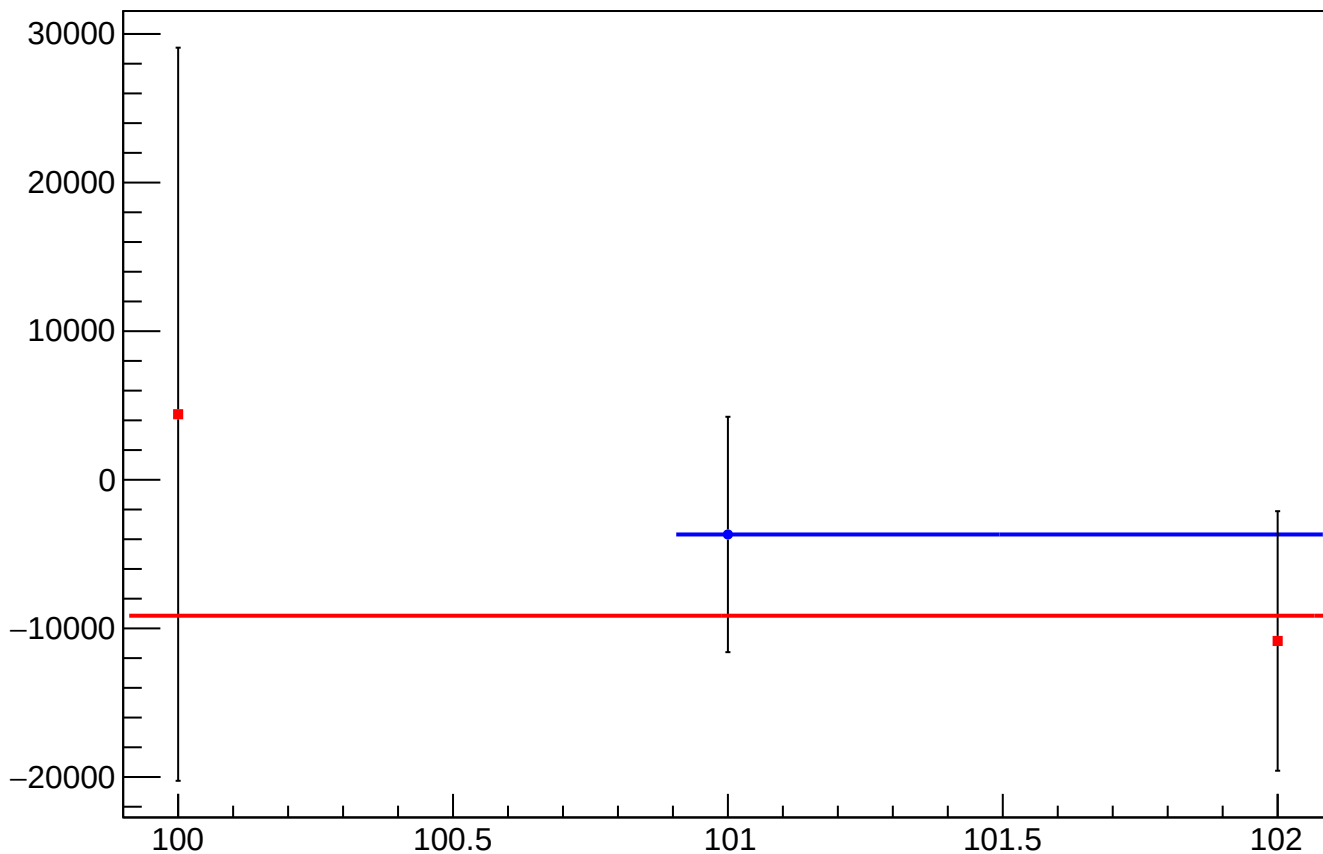
Right: 5749.160+/-3.795 χ^2/NDF : 11662.1/2

In: 6039.814+/-5.570 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5749.160+/-3.795 χ^2/NDF : 11662.1/2

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -3679.340 ± 7919.450 χ^2/NDF : 0.0/0

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

Right Out: -9146.118 ± 8231.821 χ^2/NDF : 0.3/1

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

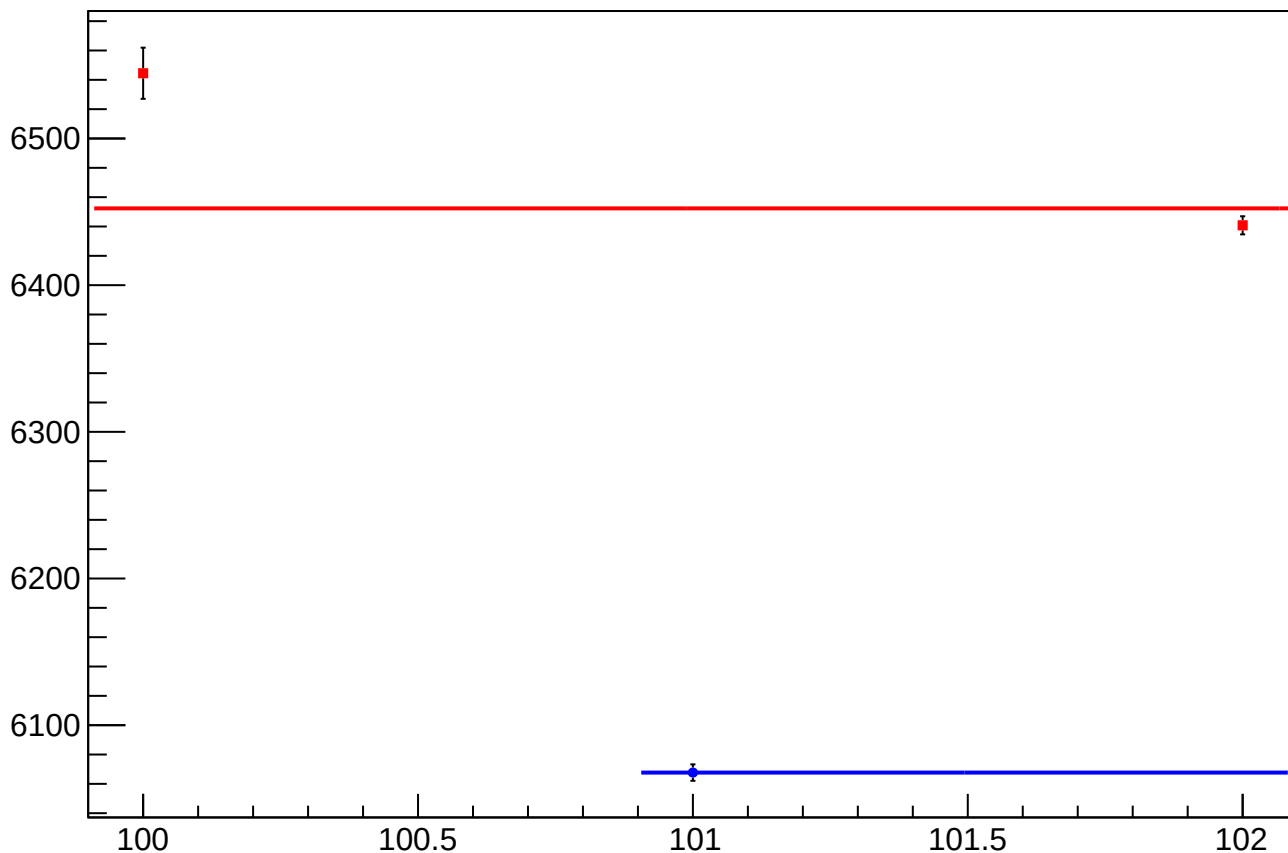
Right: -6307.039 ± 5707.134 χ^2/NDF : 0.6/2

In: -3679.340 ± 7919.450 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6307.039 ± 5707.134 χ^2/NDF : 0.6/2

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 6067.684 $\pm$ 5.600 χ^2 /NDF: 0.0/0

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

Right Out: 6452.345 $\pm$ 5.821 χ^2 /NDF: 31.4/1

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

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

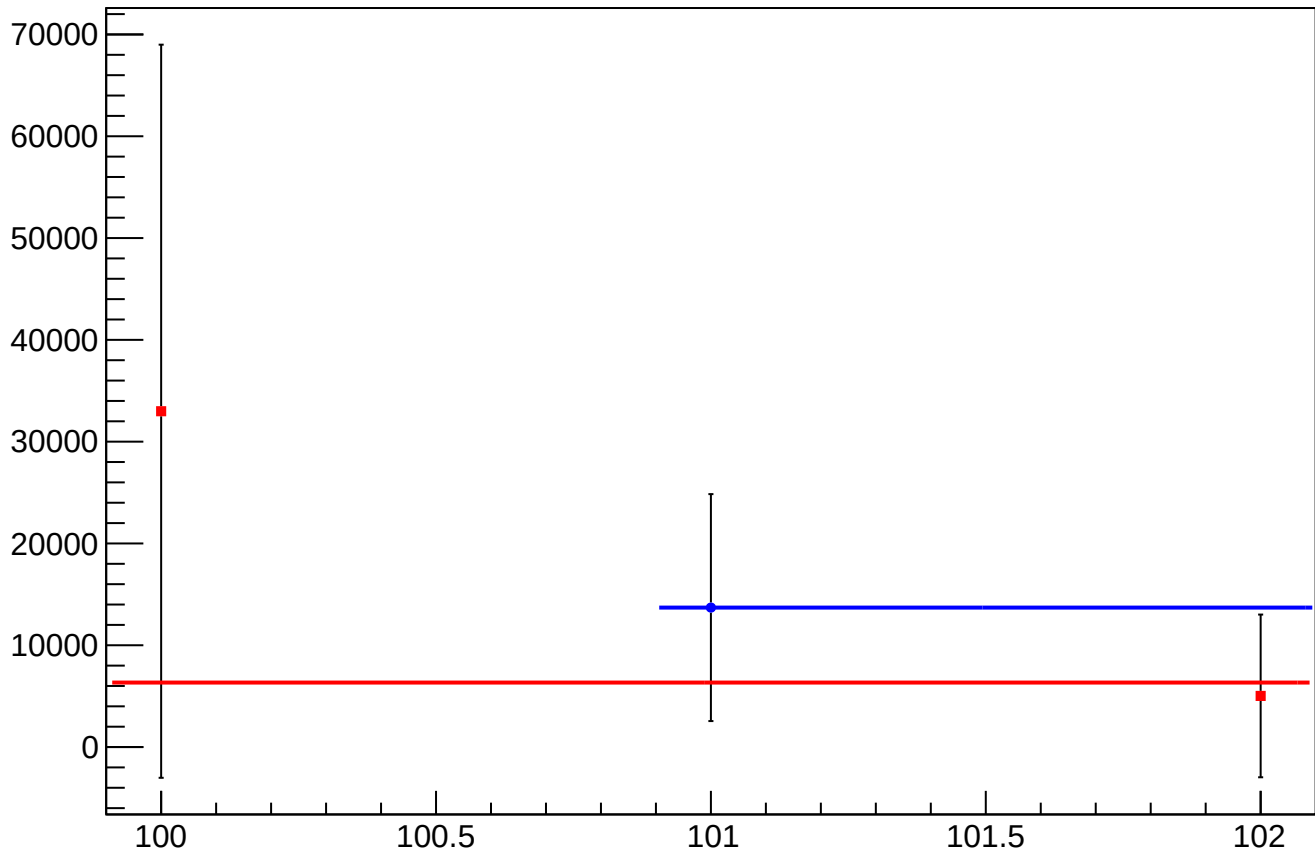
Right: 6252.578 $\pm$ 4.036 χ^2 /NDF: 2299.4/2

In: 6067.684 $\pm$ 5.600 χ^2 /NDF: 0.0/0

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

All: 6252.578 $\pm$ 4.036 χ^2 /NDF: 2299.4/2

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 13699.993+/-11147.324 χ^2/NDF : 0.0/0

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

Right Out: 6335.667+/-7802.011 χ^2/NDF : 0.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

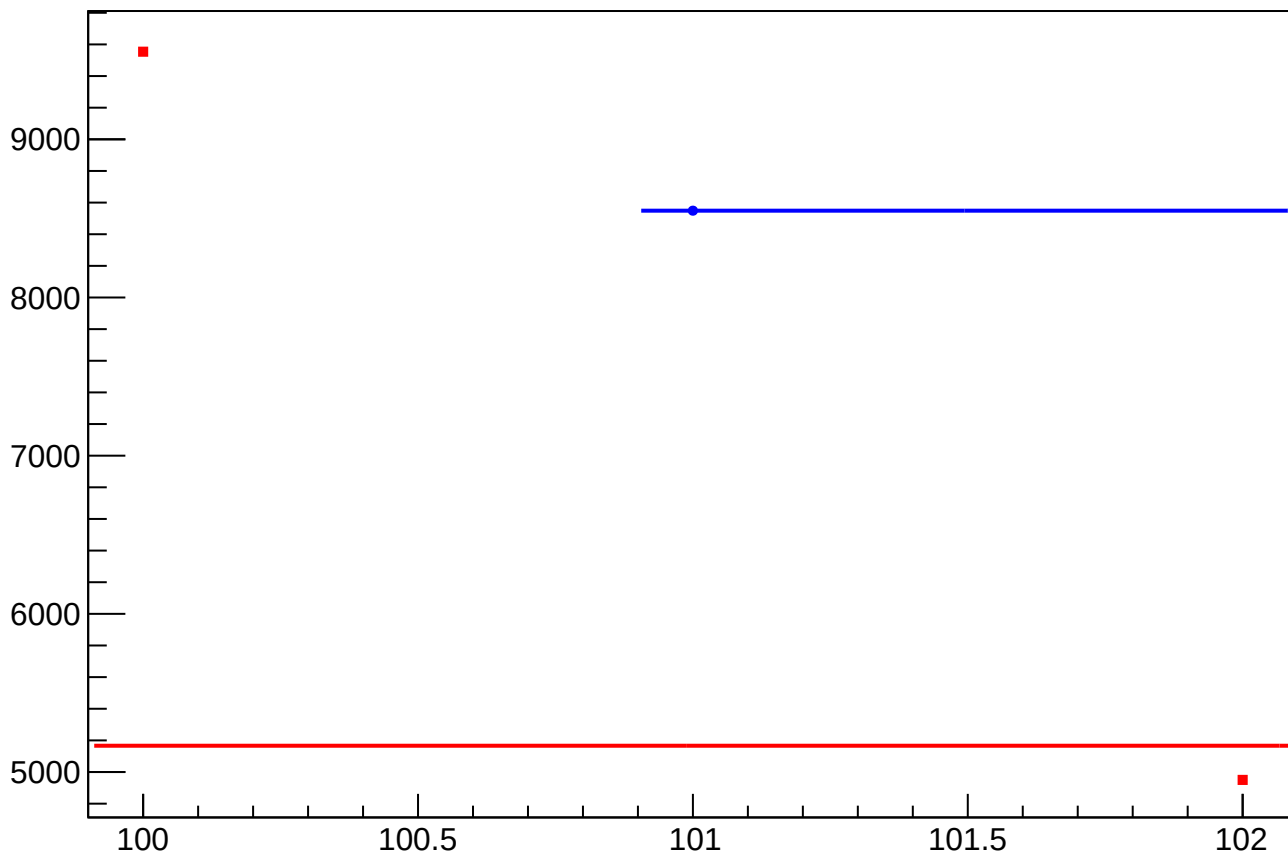
Right: 8757.027+/-6391.957 χ^2/NDF : 0.9/2

In: 13699.993+/-11147.324 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8757.027+/-6391.957 χ^2/NDF : 0.9/2

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 8548.853+/-7.882 χ^2/NDF : 0.0/0

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

Right Out: 5166.235+/-5.516 χ^2/NDF : 31158.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

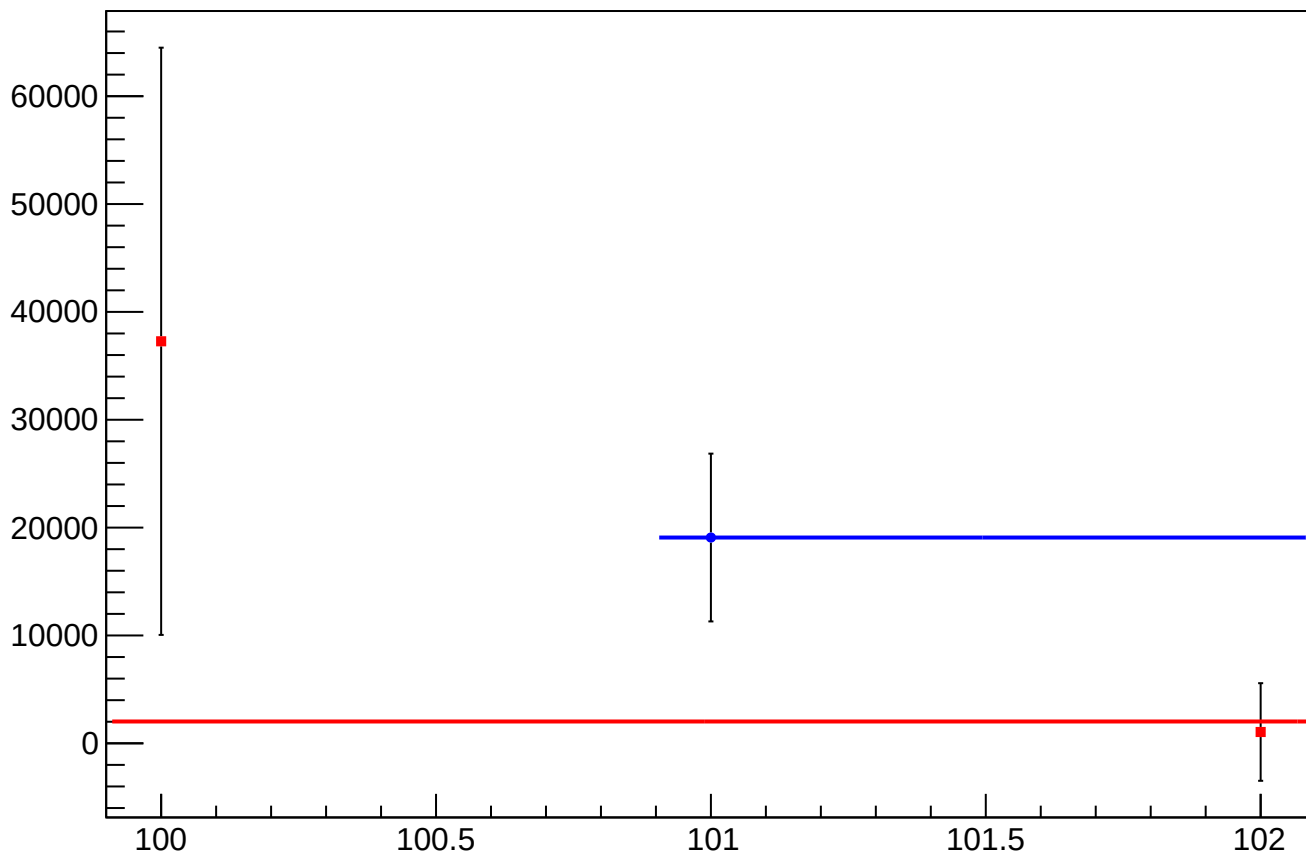
Right: 6278.095+/-4.519 χ^2/NDF : 154784.9/2

In: 8548.853+/-7.882 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6278.095+/-4.519 χ^2/NDF : 154784.9/2

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: 19079.905+/-7778.546 χ^2/NDF : 0.0/0

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

Right Out: 2024.195+/-4464.054 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

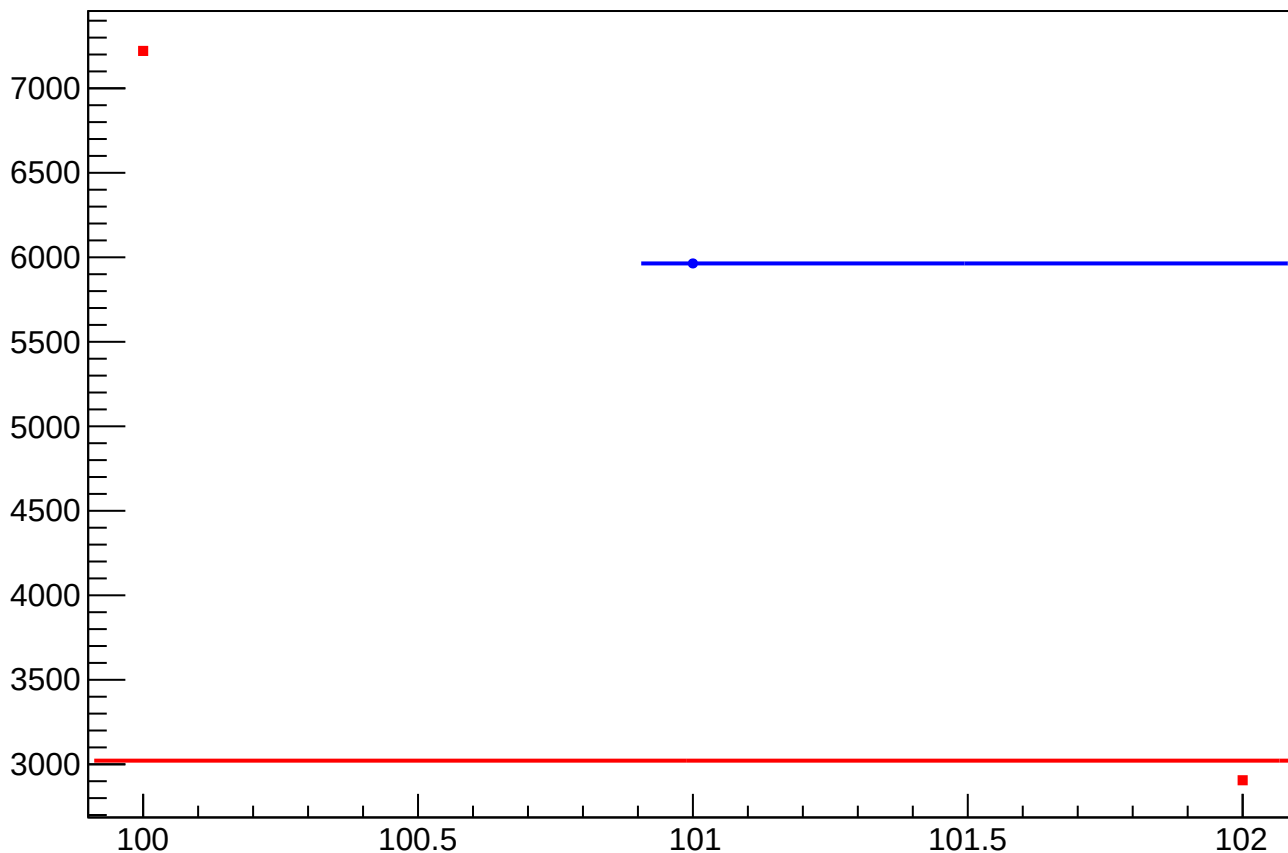
Right: 6249.824+/-3871.767 χ^2/NDF : 5.3/2

In: 19079.905+/-7778.546 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6249.824+/-3871.767 χ^2/NDF : 5.3/2

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 5963.755+/-5.500 χ^2/NDF : 0.0/0

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

Right Out: 3021.658+/-3.156 χ^2/NDF : 48908.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

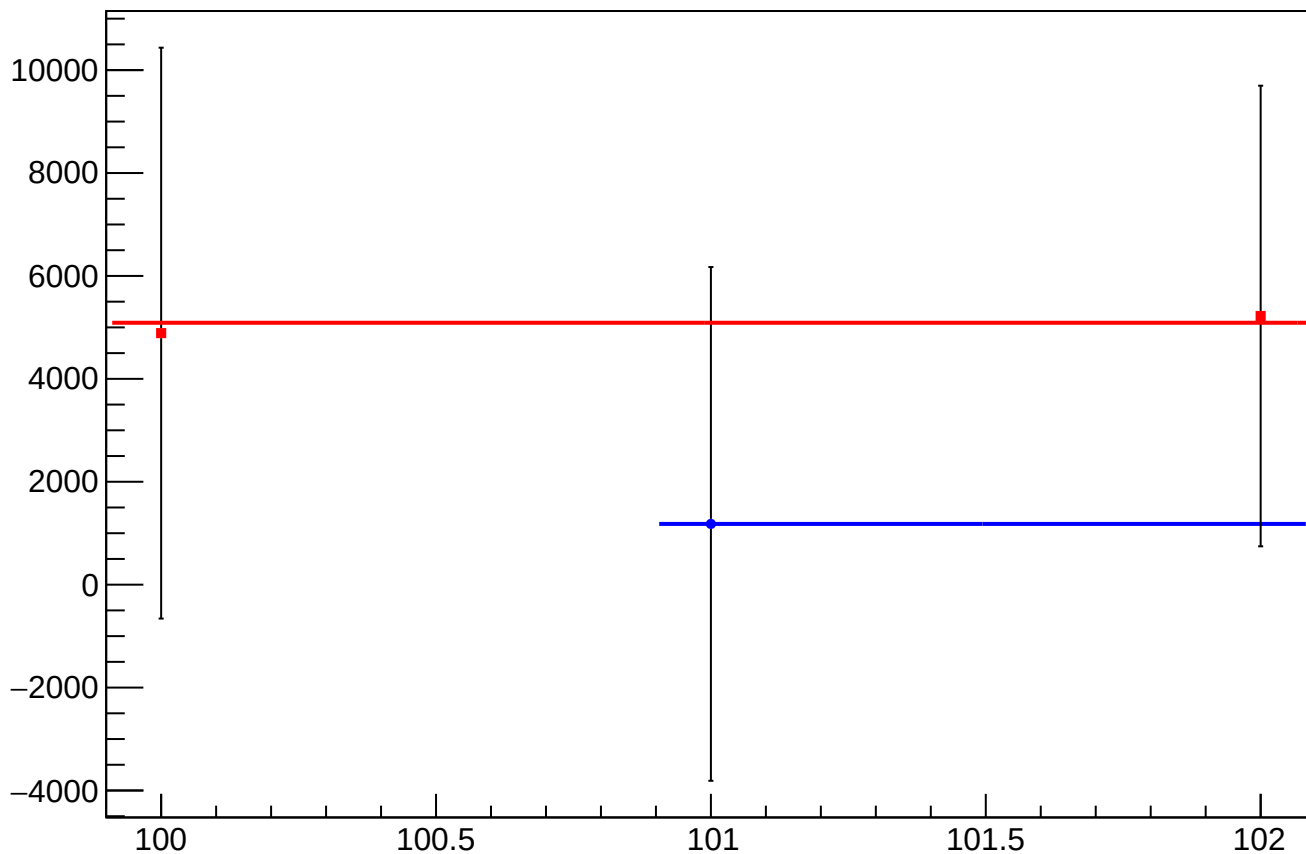
Right: 3750.486+/-2.738 χ^2/NDF : 264148.7/2

In: 5963.755+/-5.500 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3750.486+/-2.738 χ^2/NDF : 264148.7/2

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1180.593 ± 4992.214 $\chi^2/\text{NDF}: 0.0/0$

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

Right Out: 5090.120 ± 3483.506 $\chi^2/\text{NDF}: 0.0/1$

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

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

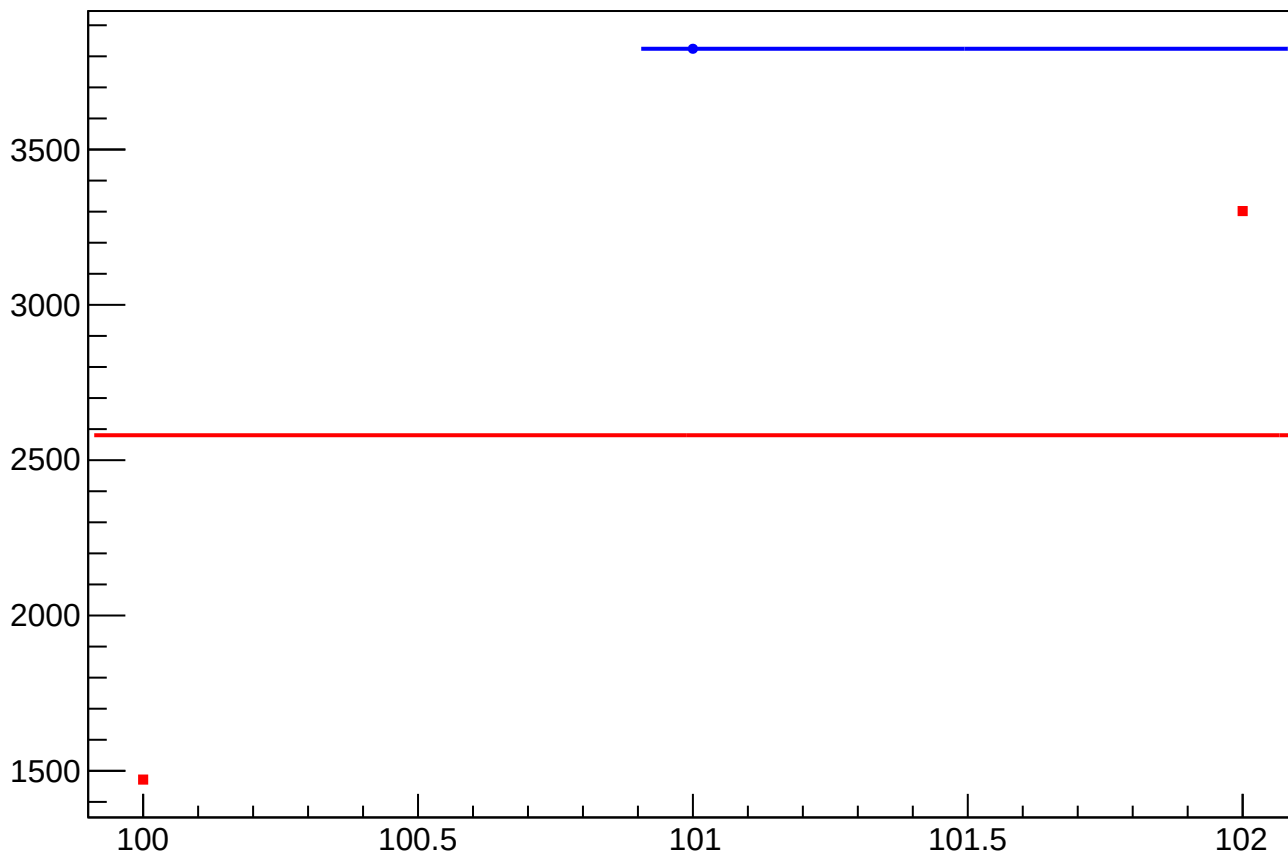
Right: 3809.893 ± 2856.765 $\chi^2/\text{NDF}: 0.4/2$

In: 1180.593 ± 4992.214 $\chi^2/\text{NDF}: 0.0/0$

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

All: 3809.893 ± 2856.765 $\chi^2/\text{NDF}: 0.4/2$

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3824.330+/-3.530 χ^2/NDF : 0.0/0

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

Right Out: 2580.299+/-2.463 χ^2/NDF : 131826.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

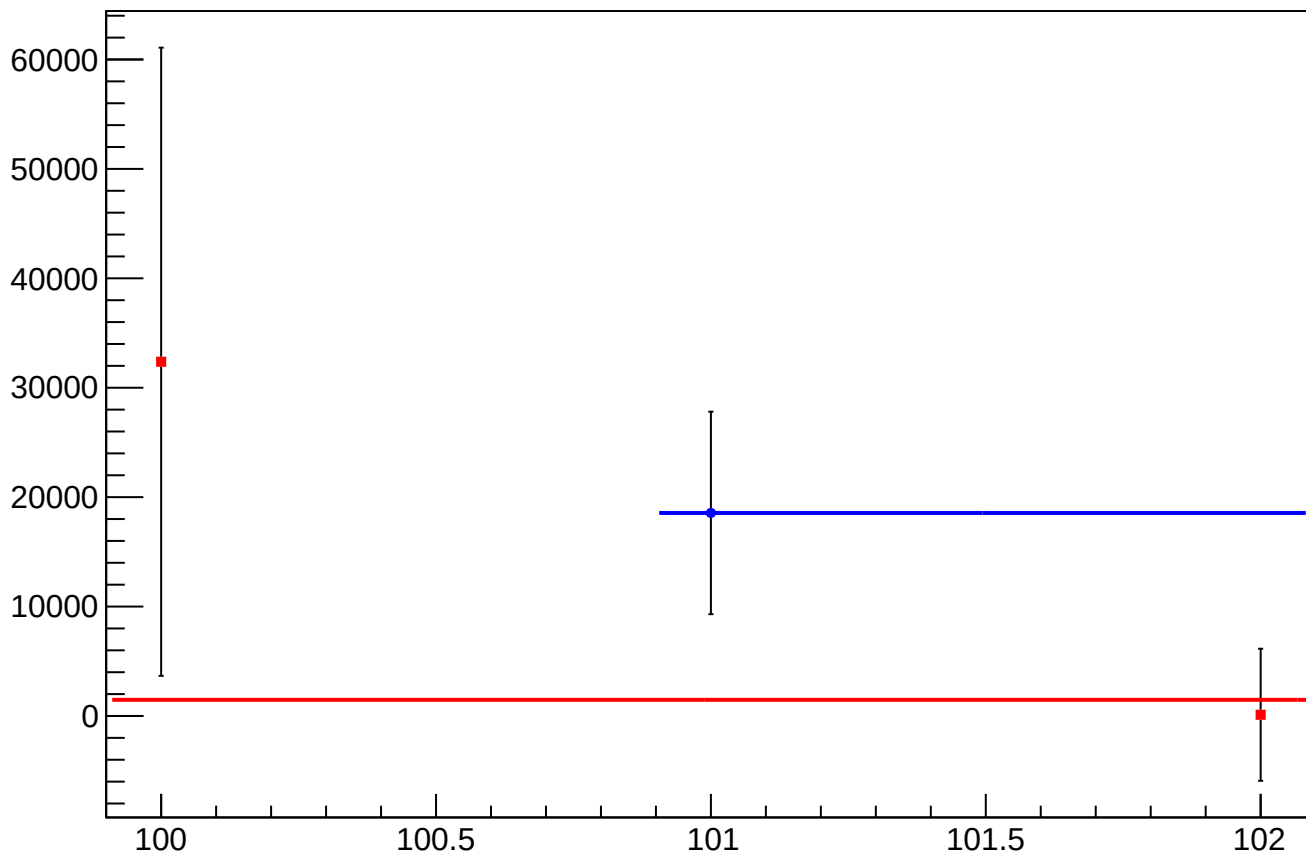
Right: 2987.674+/-2.020 χ^2/NDF : 215352.7/2

In: 3824.330+/-3.530 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2987.674+/-2.020 χ^2/NDF : 215352.7/2

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: 18556.283+/-9253.269 χ^2/NDF : 0.0/0

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

Right Out: 1476.885+/-5906.118 χ^2/NDF : 1.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

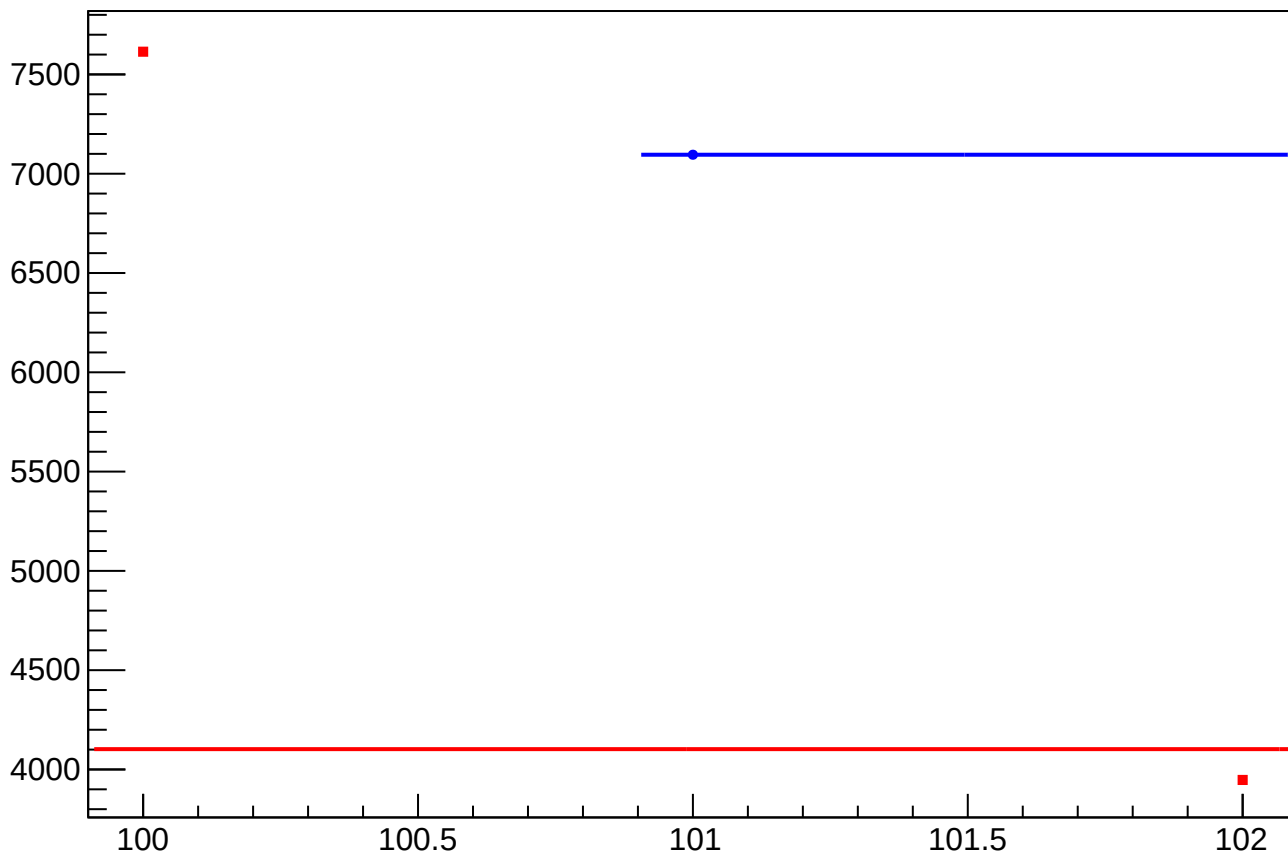
Right: 6420.800+/-4978.453 χ^2/NDF : 3.6/2

In: 18556.283+/-9253.269 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6420.800+/-4978.453 χ^2/NDF : 3.6/2

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 7095.610 $\pm$ 6.543 χ^2 /NDF: 0.0/0

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

Right Out: 4102.391 $\pm$ 4.176 χ^2 /NDF: 31257.6/1

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

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

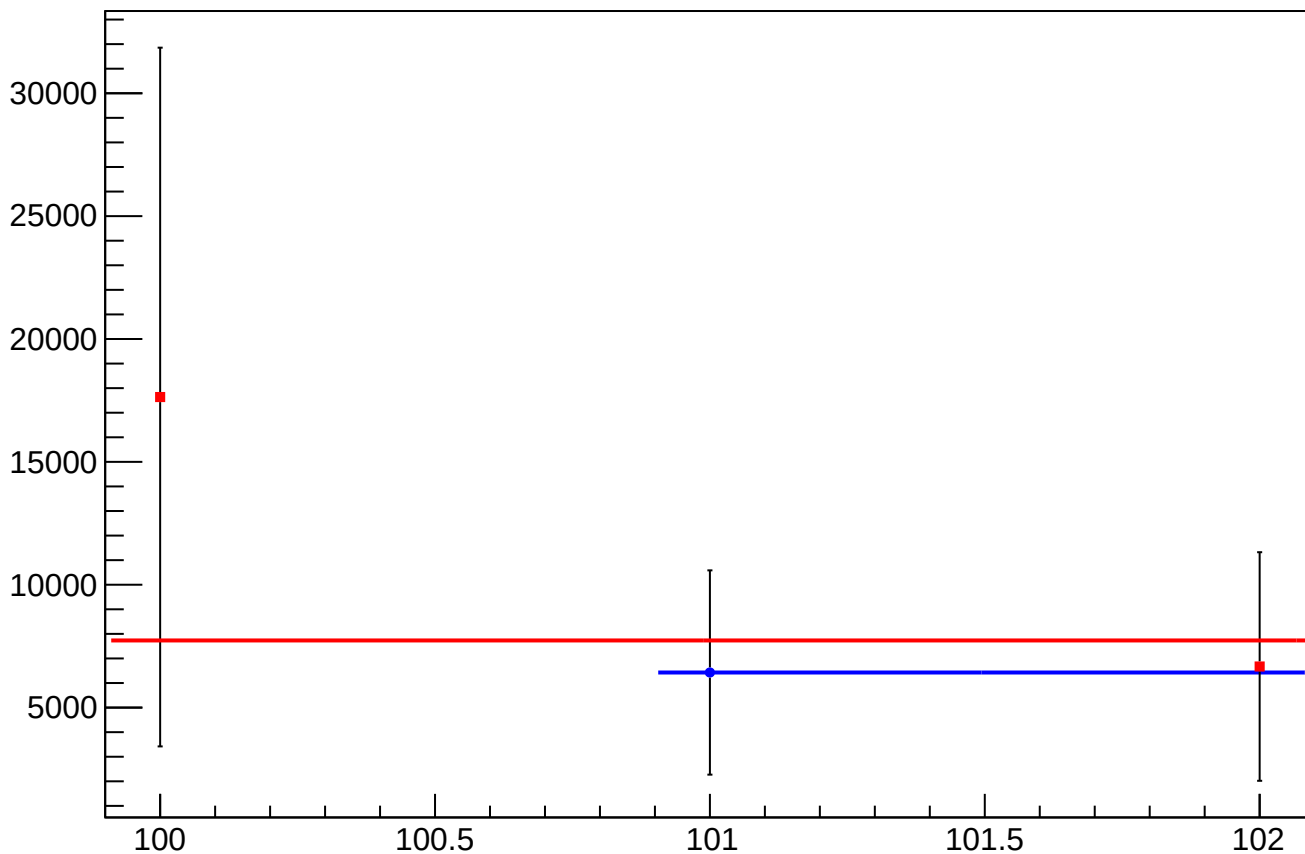
Right: 4968.652 $\pm$ 3.520 χ^2 /NDF: 179966.6/2

In: 7095.610 $\pm$ 6.543 χ^2 /NDF: 0.0/0

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

All: 4968.652 $\pm$ 3.520 χ^2 /NDF: 179966.6/2

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 6428.011+/-4156.882 χ^2/NDF : 0.0/0

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

Right Out: 7732.327+/-4420.688 χ^2/NDF : 0.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

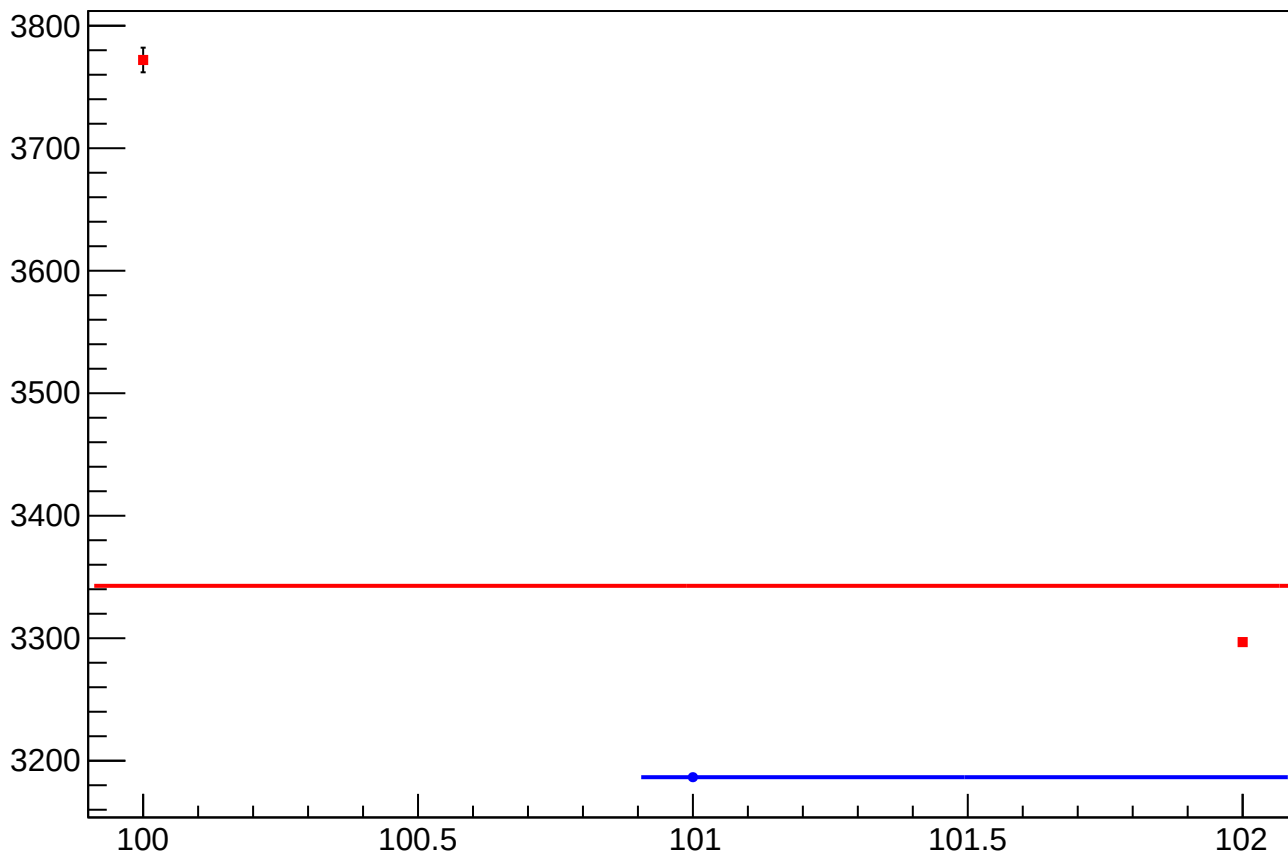
Right: 7040.092+/-3028.328 χ^2/NDF : 0.6/2

In: 6428.011+/-4156.882 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7040.092+/-3028.328 χ^2/NDF : 0.6/2

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3186.566+/-2.939 χ^2/NDF : 0.0/0

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

Right Out: 3342.783+/-3.125 χ^2/NDF : 2018.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

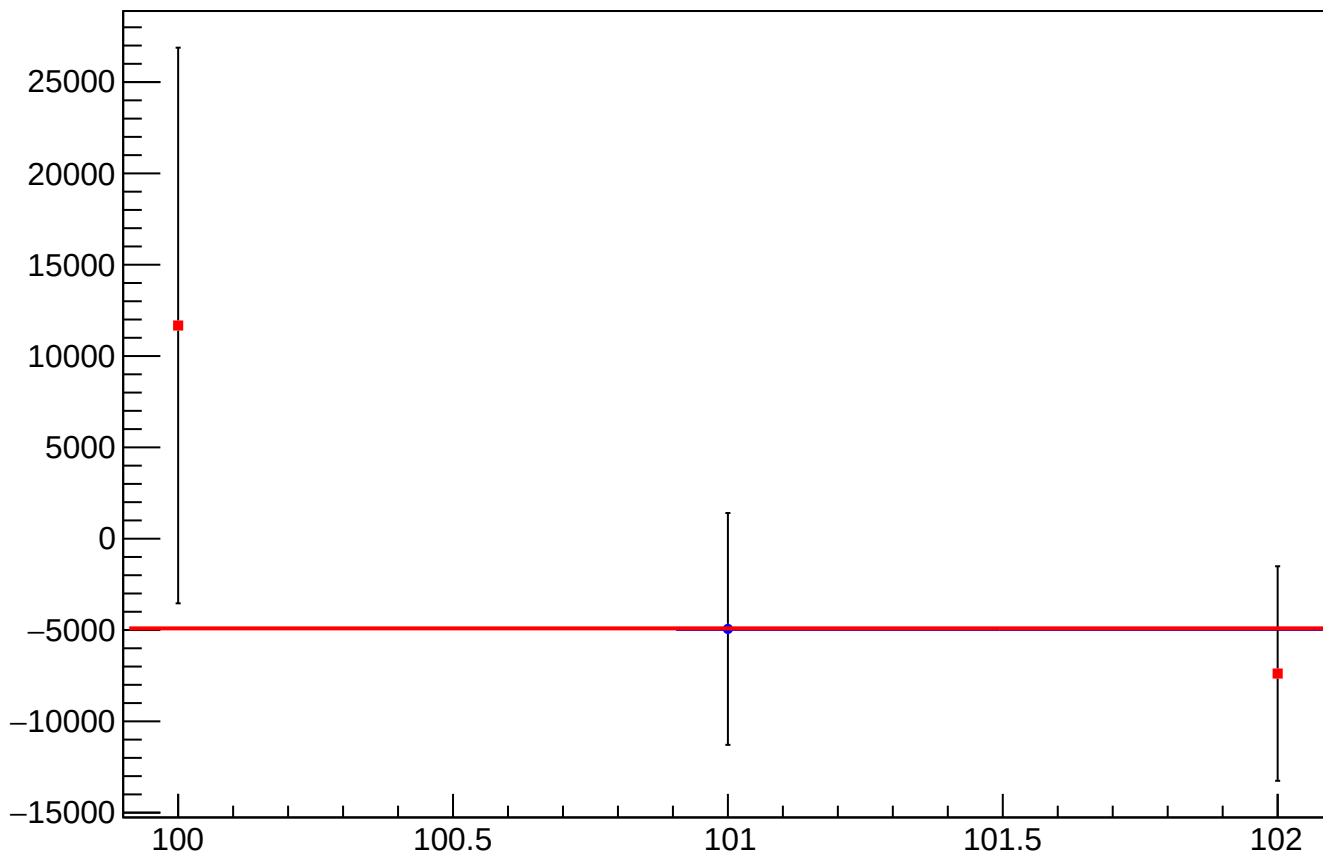
Right: 3259.888+/-2.141 χ^2/NDF : 3343.9/2

In: 3186.566+/-2.939 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3259.888+/-2.141 χ^2/NDF : 3343.9/2

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -4940.577+/-6346.509 χ^2/NDF : 0.0/0

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

Right Out: -4910.569+/-5478.545 χ^2/NDF : 1.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

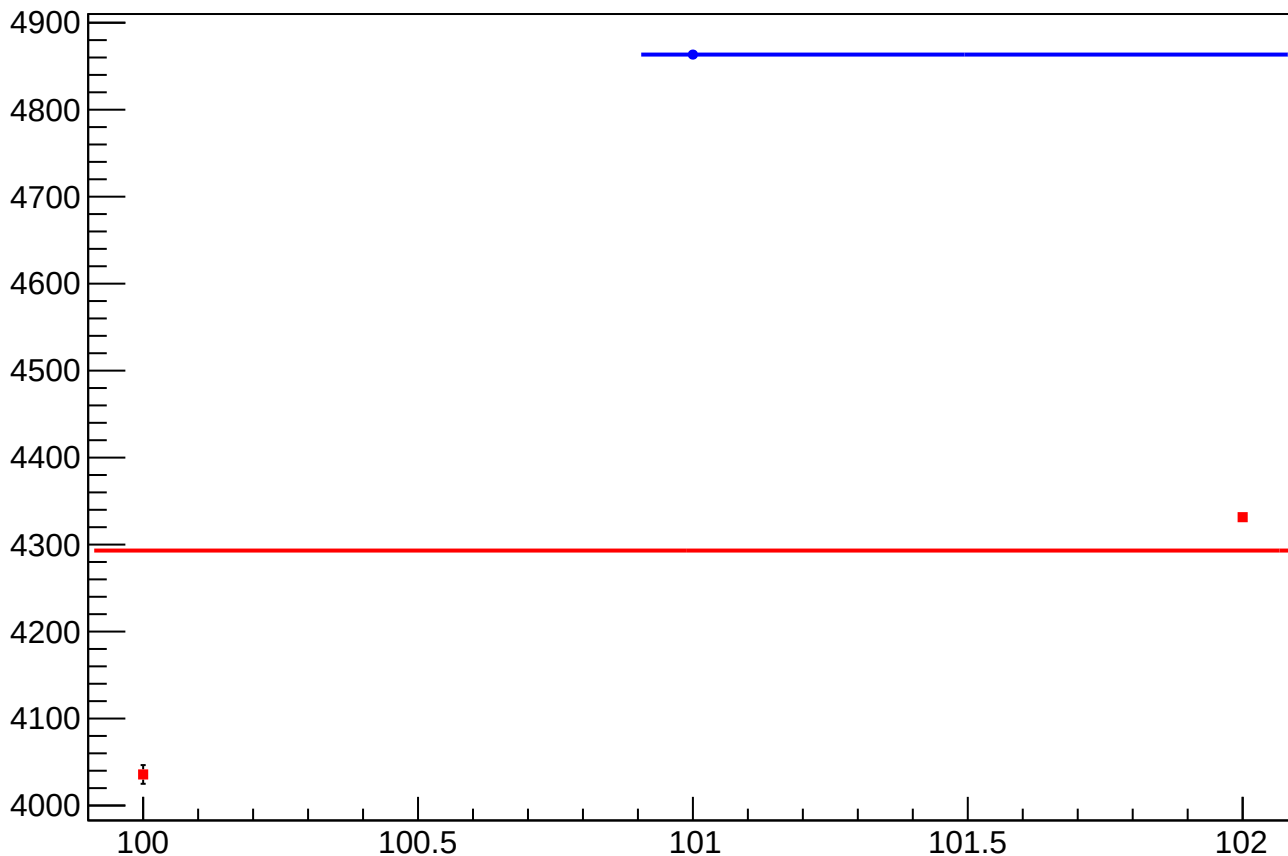
Right: -4923.382+/-4147.107 χ^2/NDF : 1.4/2

In: -4940.577+/-6346.509 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4923.382+/-4147.107 χ^2/NDF : 1.4/2

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 4863.375 $\pm$ 4.488 χ^2 /NDF: 0.0/0

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

Right Out: 4293.142 $\pm$ 3.874 χ^2 /NDF: 658.1/1

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

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

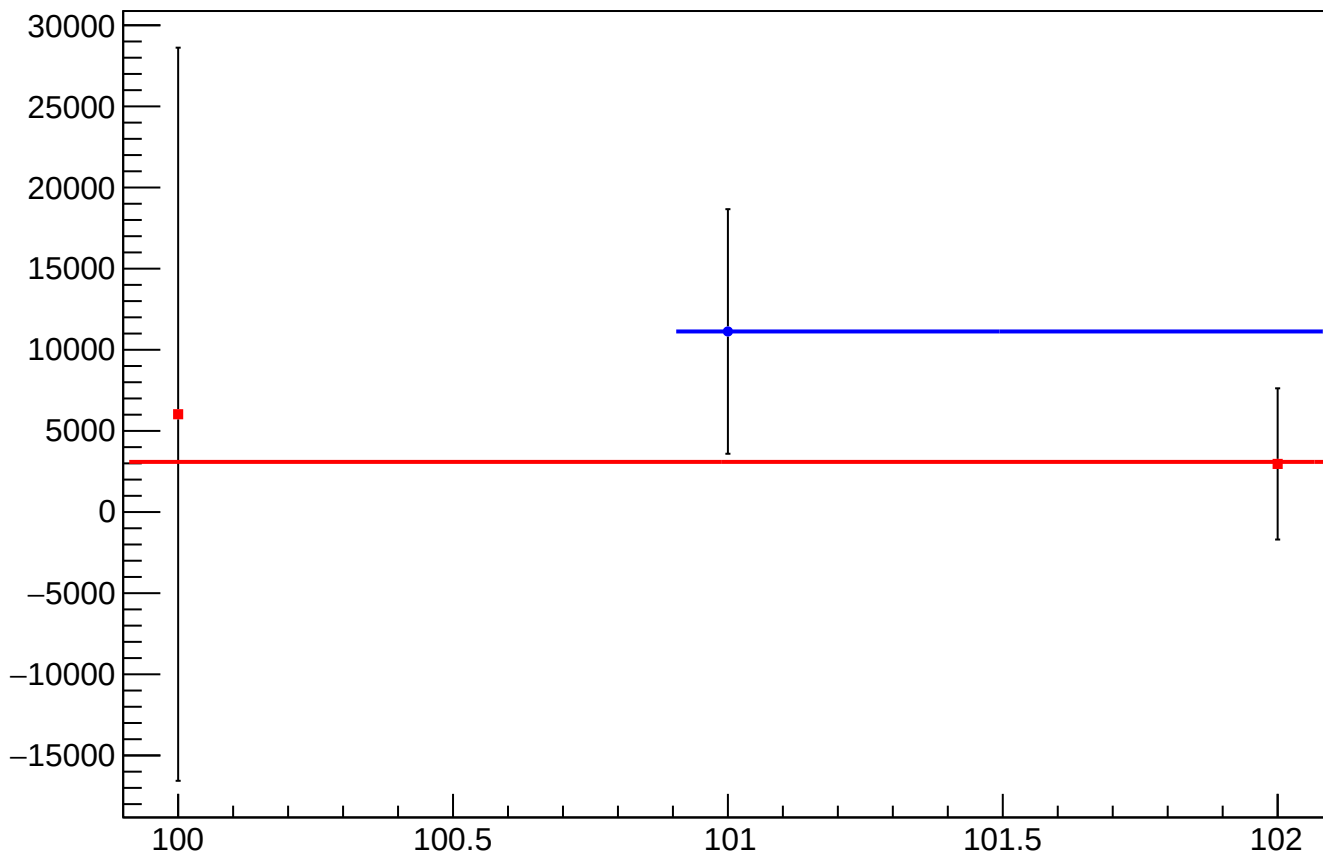
Right: 4536.628 $\pm$ 2.932 χ^2 /NDF: 9909.9/2

In: 4863.375 $\pm$ 4.488 χ^2 /NDF: 0.0/0

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

All: 4536.628 $\pm$ 2.932 χ^2 /NDF: 9909.9/2

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 11129.189+/-7536.634 χ^2/NDF : 0.0/0

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

Right Out: 3090.703+/-4563.648 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

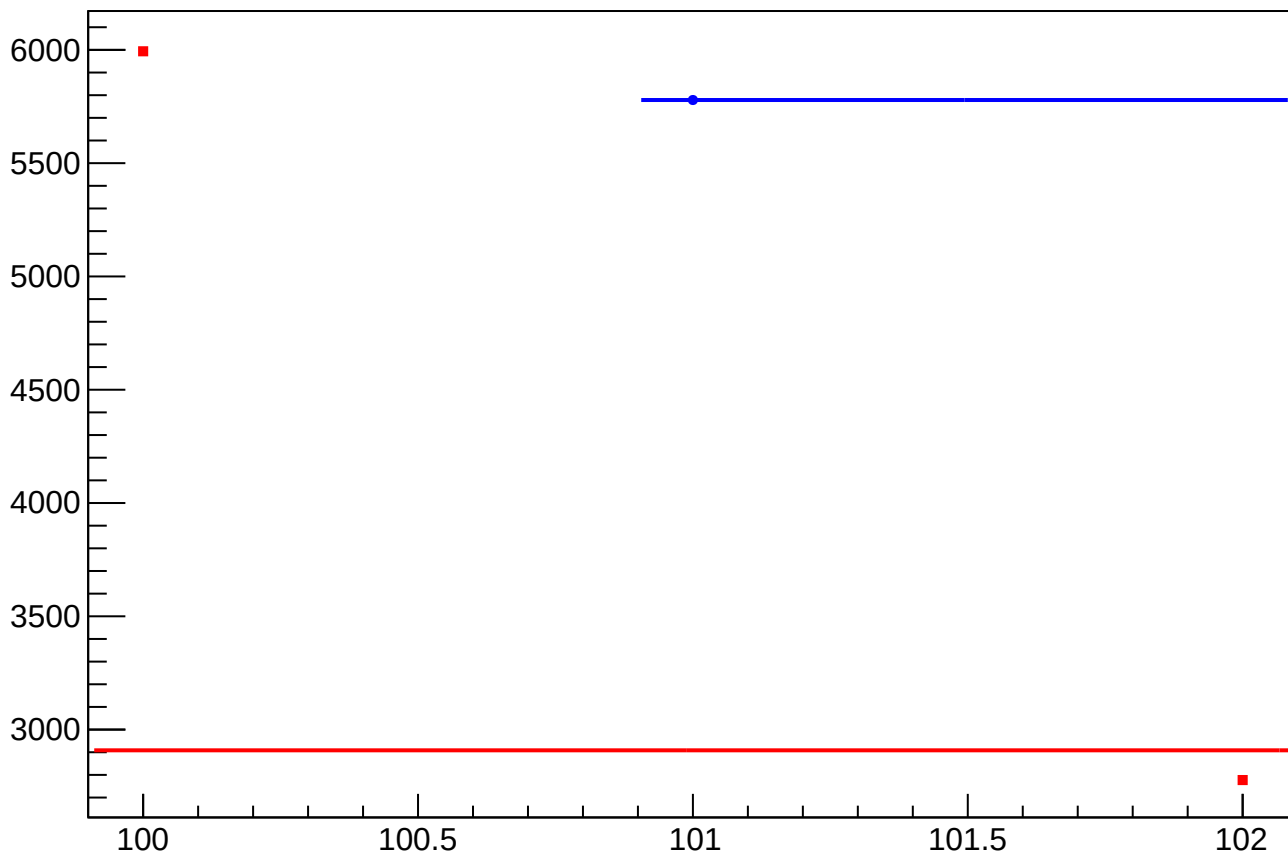
Right: 5247.362+/-3903.742 χ^2/NDF : 0.9/2

In: 11129.189+/-7536.634 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5247.362+/-3903.742 χ^2/NDF : 0.9/2

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 5778.741+/-5.329 χ^2/NDF : 0.0/0

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

Right Out: 2908.458+/-3.226 χ^2/NDF : 38892.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

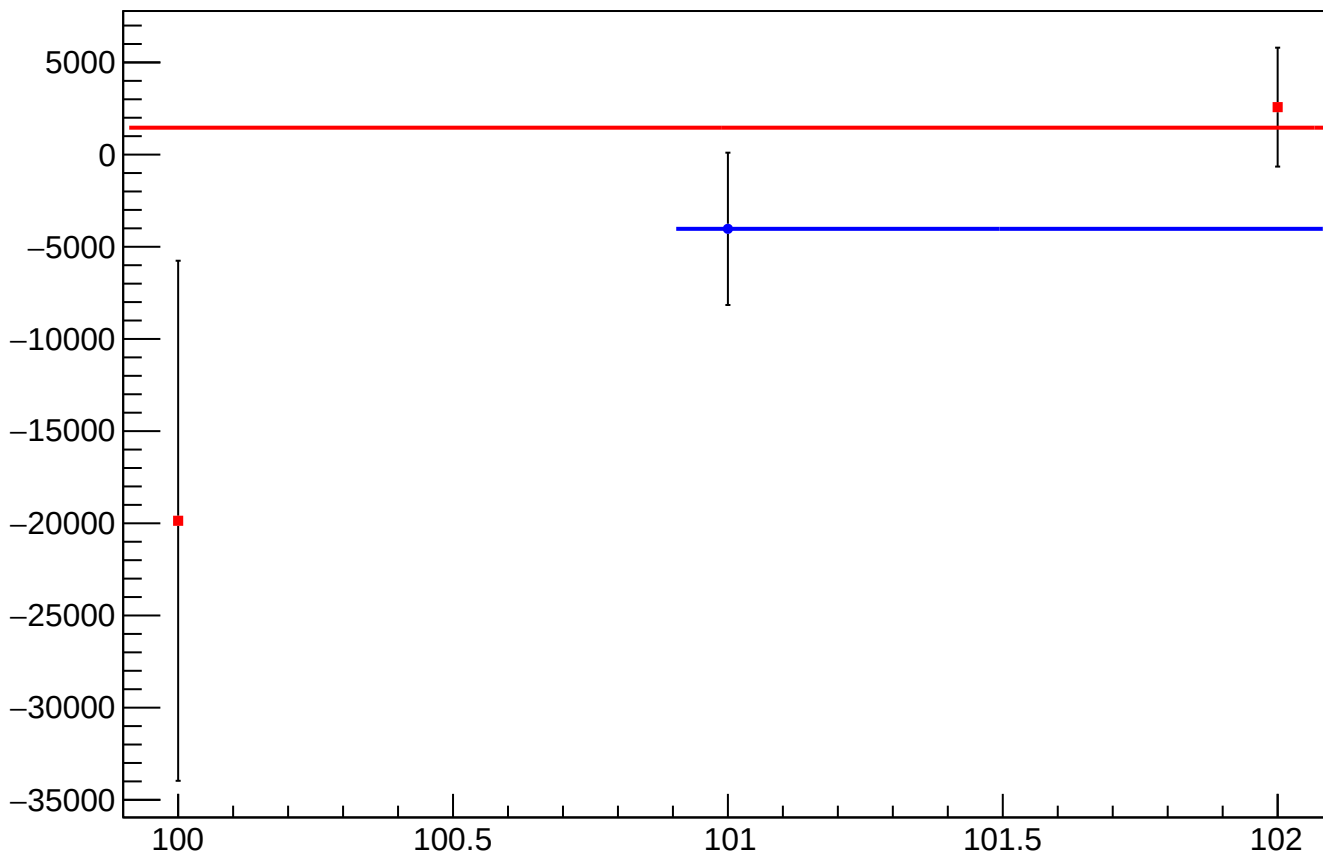
Right: 3678.330+/-2.760 χ^2/NDF : 251169.8/2

In: 5778.741+/-5.329 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3678.330+/-2.760 χ^2/NDF : 251169.8/2

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -4026.725+/-4130.853 χ^2 /NDF: 0.0/0

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

Right Out: 1460.100+/-3144.206 χ^2 /NDF: 2.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

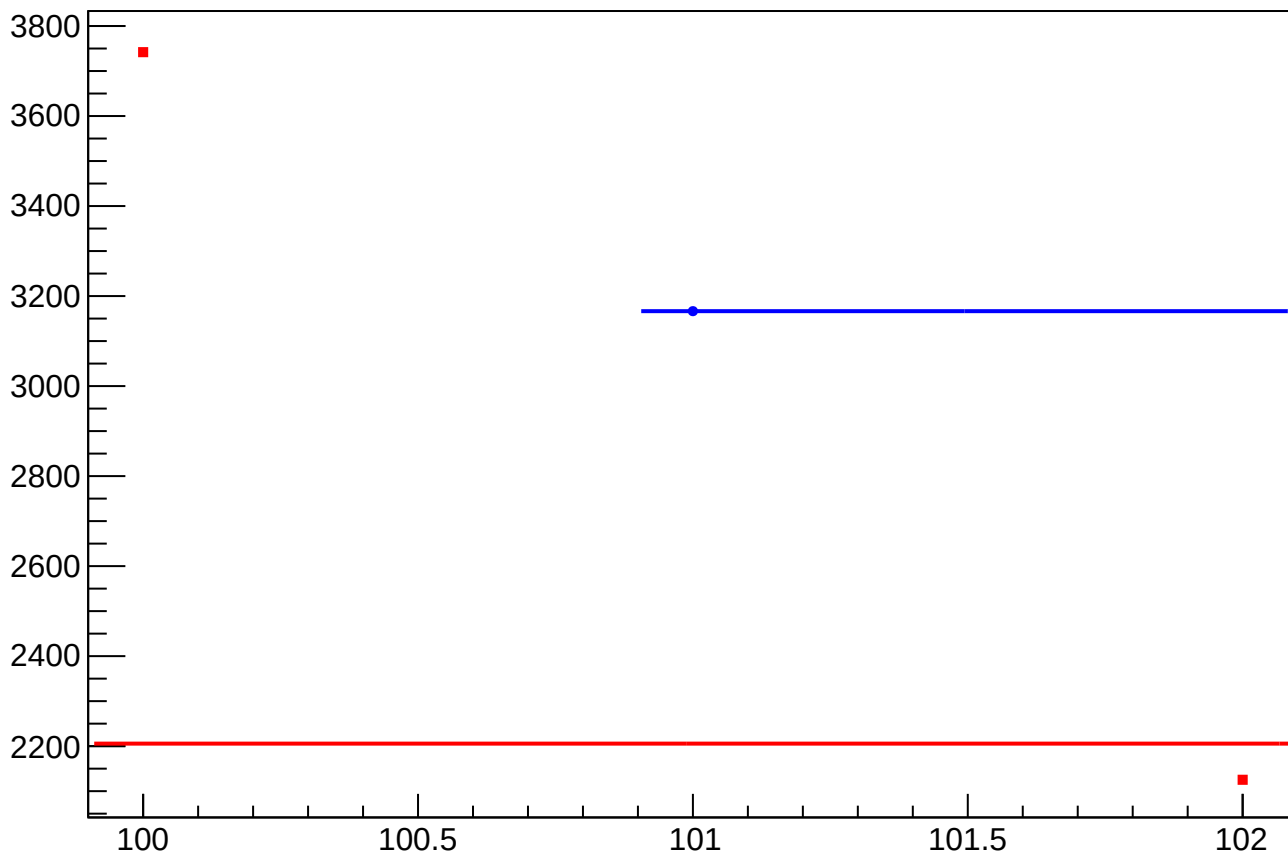
Right: -552.627+/-2501.909 χ^2 /NDF: 3.5/2

In: -4026.725+/-4130.853 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -552.627+/-2501.909 χ^2 /NDF: 3.5/2

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 3166.461+/-2.921 χ^2/NDF : 0.0/0

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

Right Out: 2205.627+/-2.223 χ^2/NDF : 24966.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

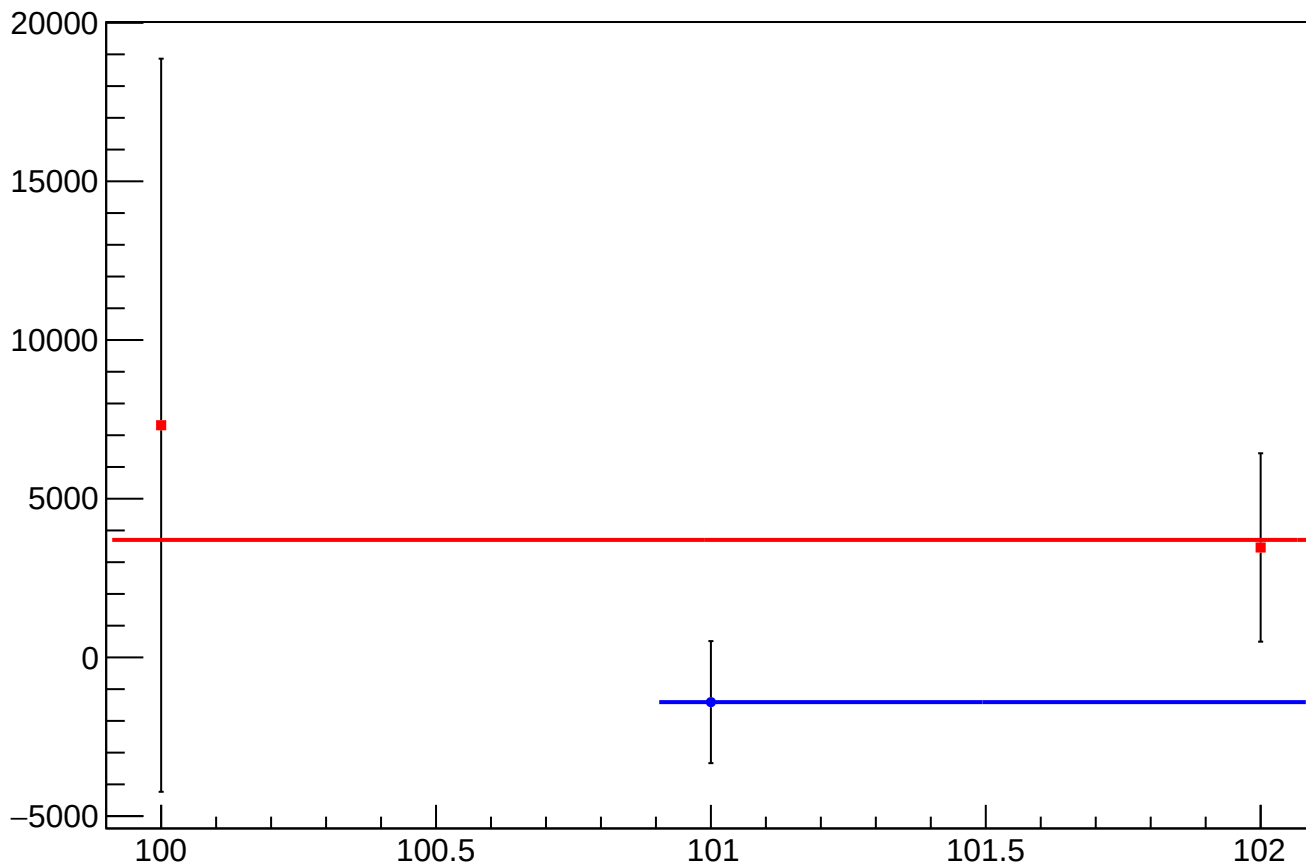
Right: 2558.083+/-1.769 χ^2/NDF : 93479.0/2

In: 3166.461+/-2.921 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2558.083+/-1.769 χ^2/NDF : 93479.0/2

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: -1408.854 $\pm$ 1922.505 χ^2 /NDF: 0.0/0

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

Right Out: 3702.292 $\pm$ 2874.464 χ^2 /NDF: 0.1/1

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

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

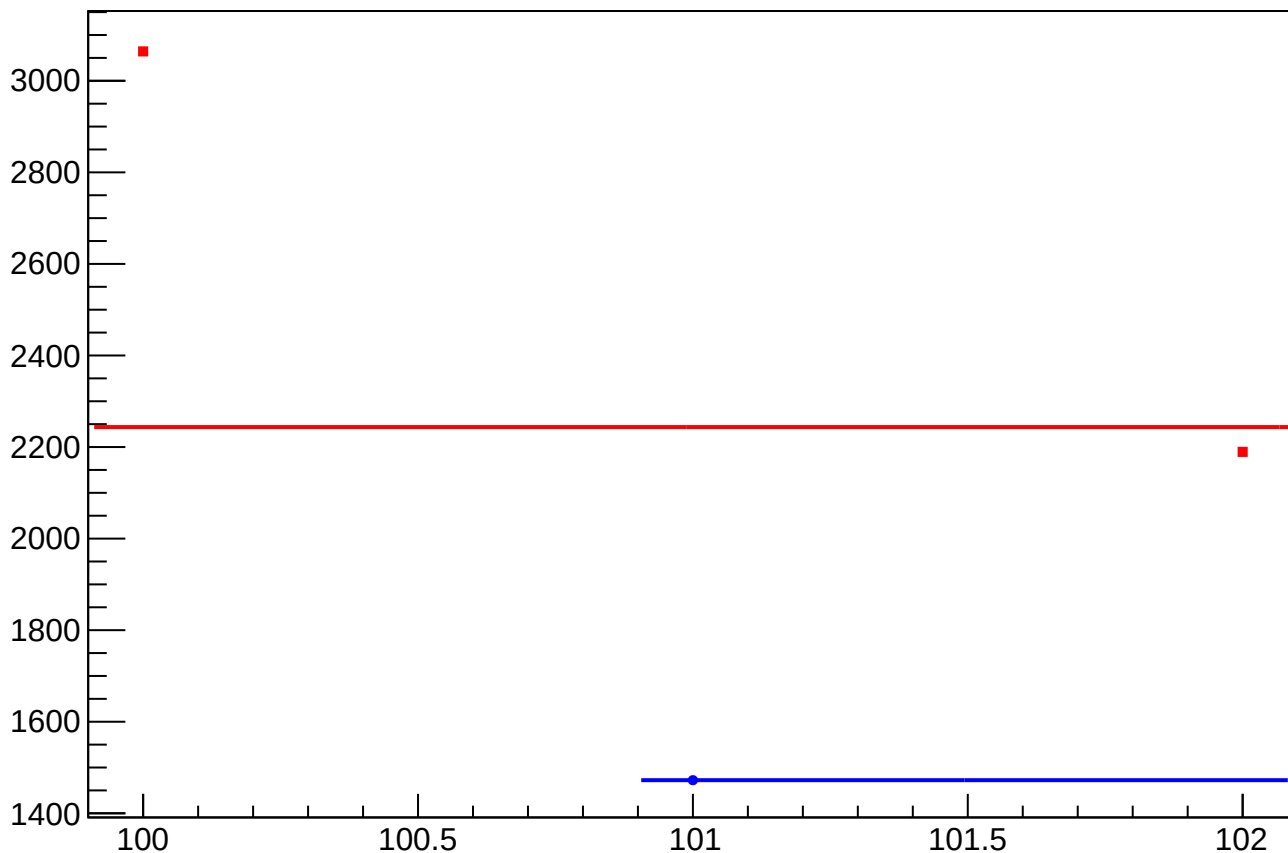
Right: 170.845 $\pm$ 1598.030 χ^2 /NDF: 2.3/2

In: -1408.854 $\pm$ 1922.505 χ^2 /NDF: 0.0/0

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

All: 170.845 $\pm$ 1598.030 χ^2 /NDF: 2.3/2

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 1472.348+/-1.359 χ^2/NDF : 0.0/0

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

Right Out: 2243.639+/-2.033 χ^2/NDF : 10762.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

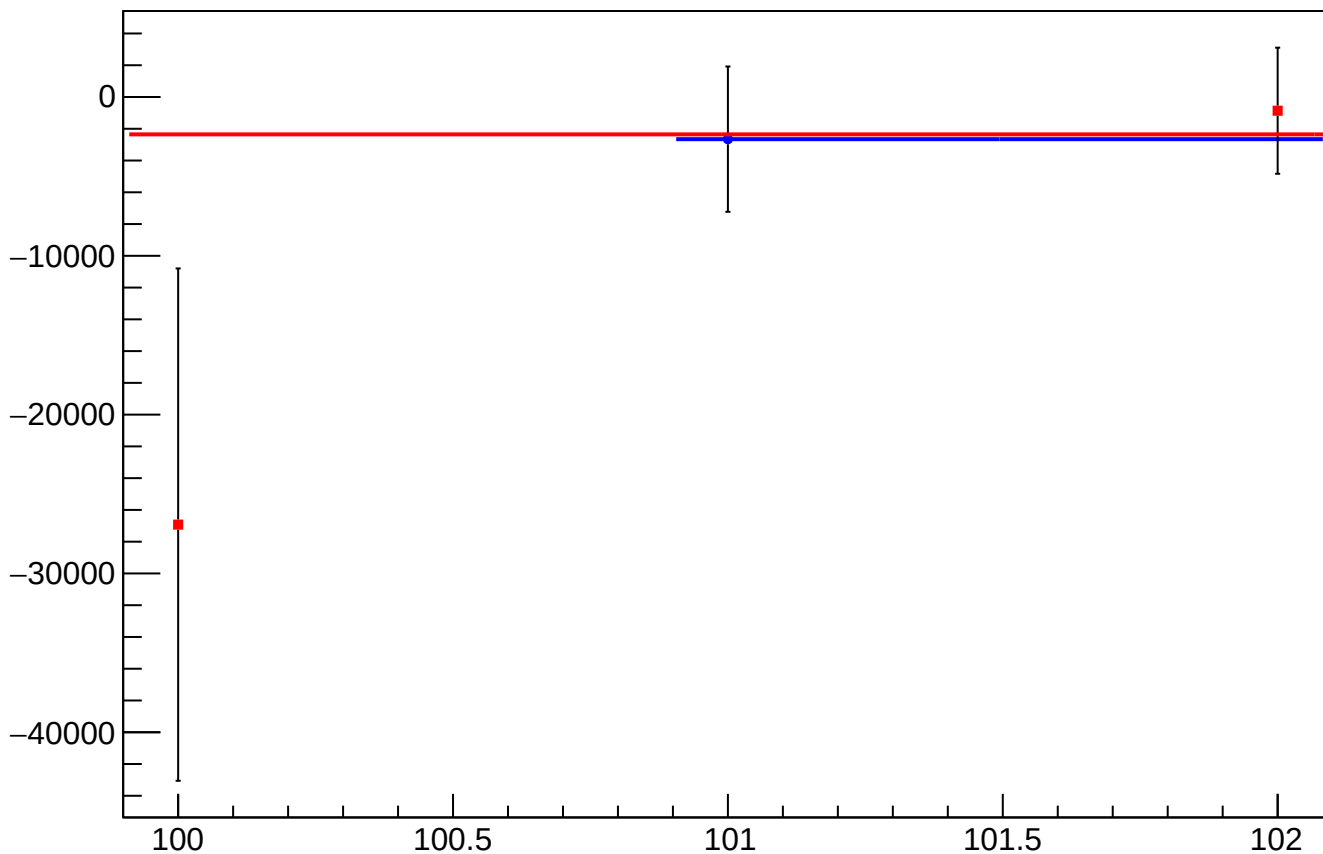
Right: 1710.731+/-1.130 χ^2/NDF : 110254.2/2

In: 1472.348+/-1.359 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1710.731+/-1.130 χ^2/NDF : 110254.2/2

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -2654.981+/-4574.871 χ^2/NDF : 0.0/0

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

Right Out: -2352.510+/-3855.105 χ^2/NDF : 2.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

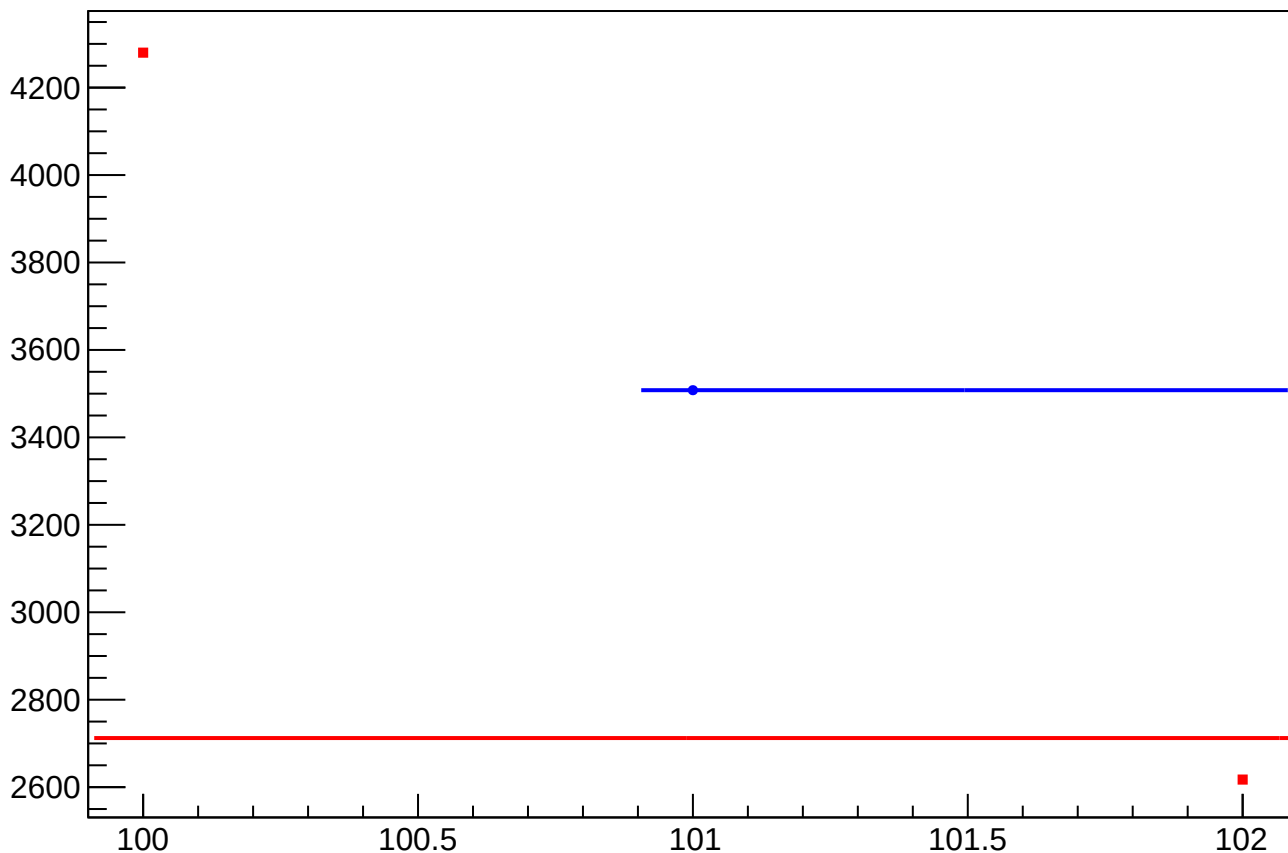
Right: -2478.107+/-2947.993 χ^2/NDF : 2.5/2

In: -2654.981+/-4574.871 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2478.107+/-2947.993 χ^2/NDF : 2.5/2

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 3507.944+/-3.235 χ^2/NDF : 0.0/0

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

Right Out: 2712.314+/-2.726 χ^2/NDF : 20032.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

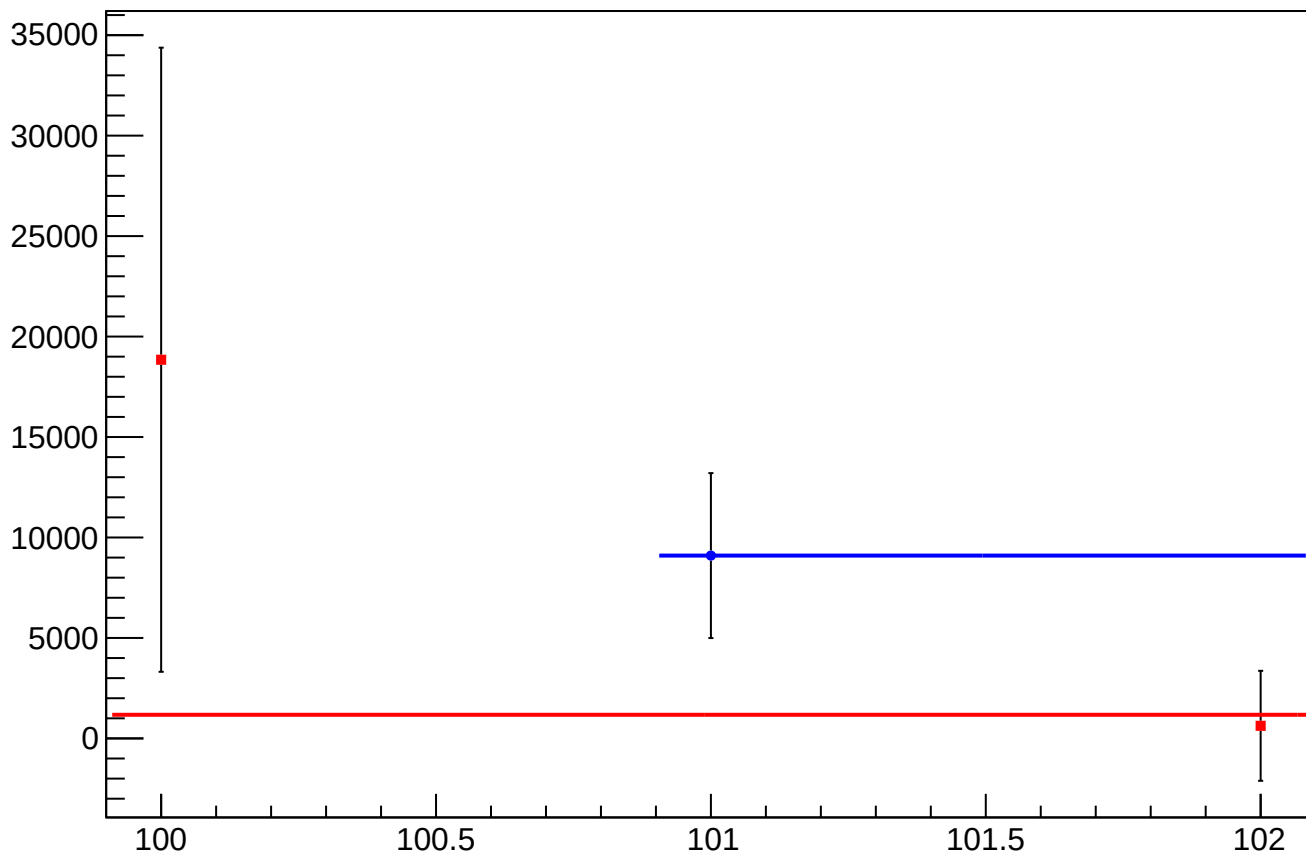
Right: 3042.681+/-2.085 χ^2/NDF : 55406.4/2

In: 3507.944+/-3.235 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3042.681+/-2.085 χ^2/NDF : 55406.4/2

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: 9099.454+/-4104.371 χ^2/NDF : 0.0/0

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

Right Out: 1176.378+/-2695.338 χ^2/NDF : 1.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

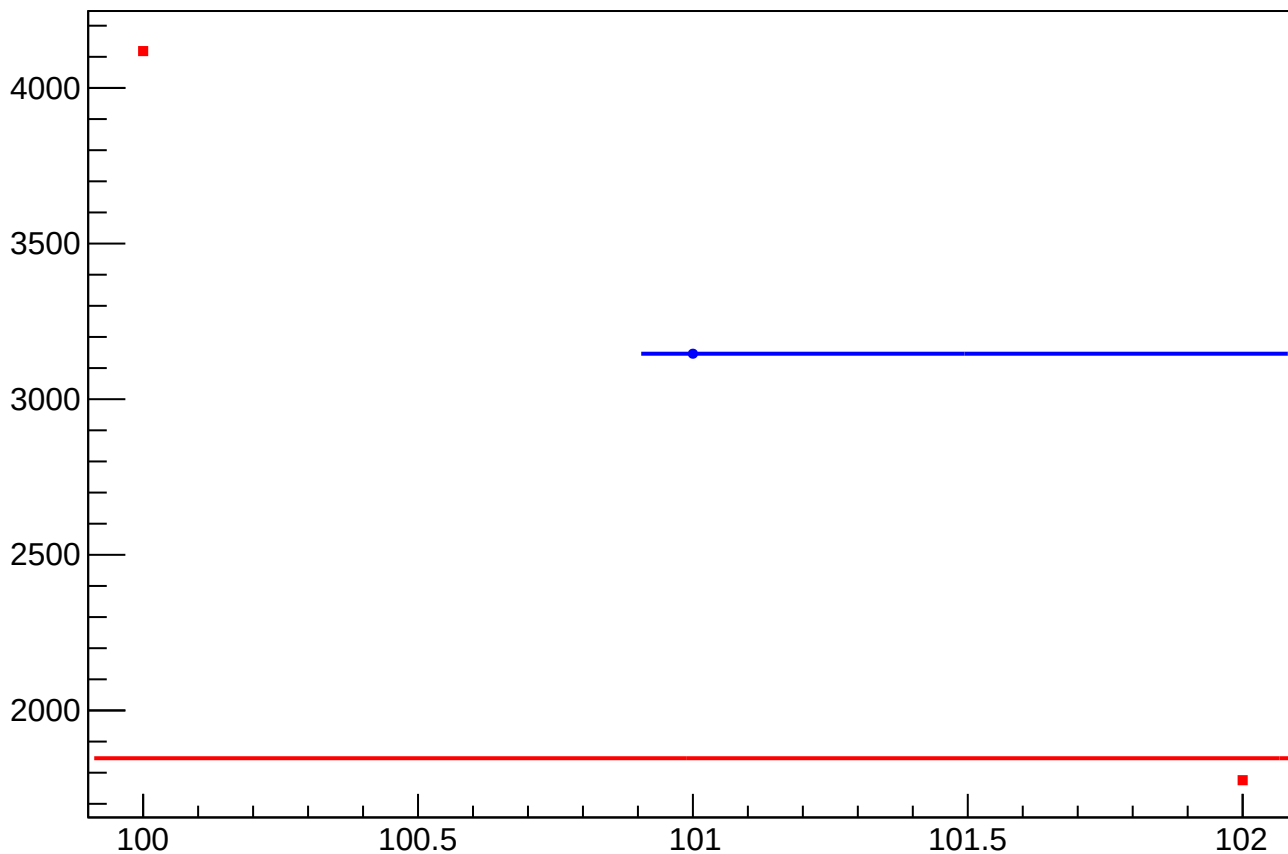
Right: 3563.696+/-2252.967 χ^2/NDF : 3.9/2

In: 9099.454+/-4104.371 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3563.696+/-2252.967 χ^2/NDF : 3.9/2

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3146.123+/-2.902 χ^2/NDF : 0.0/0

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

Right Out: 1846.467+/-1.906 χ^2/NDF : 44127.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

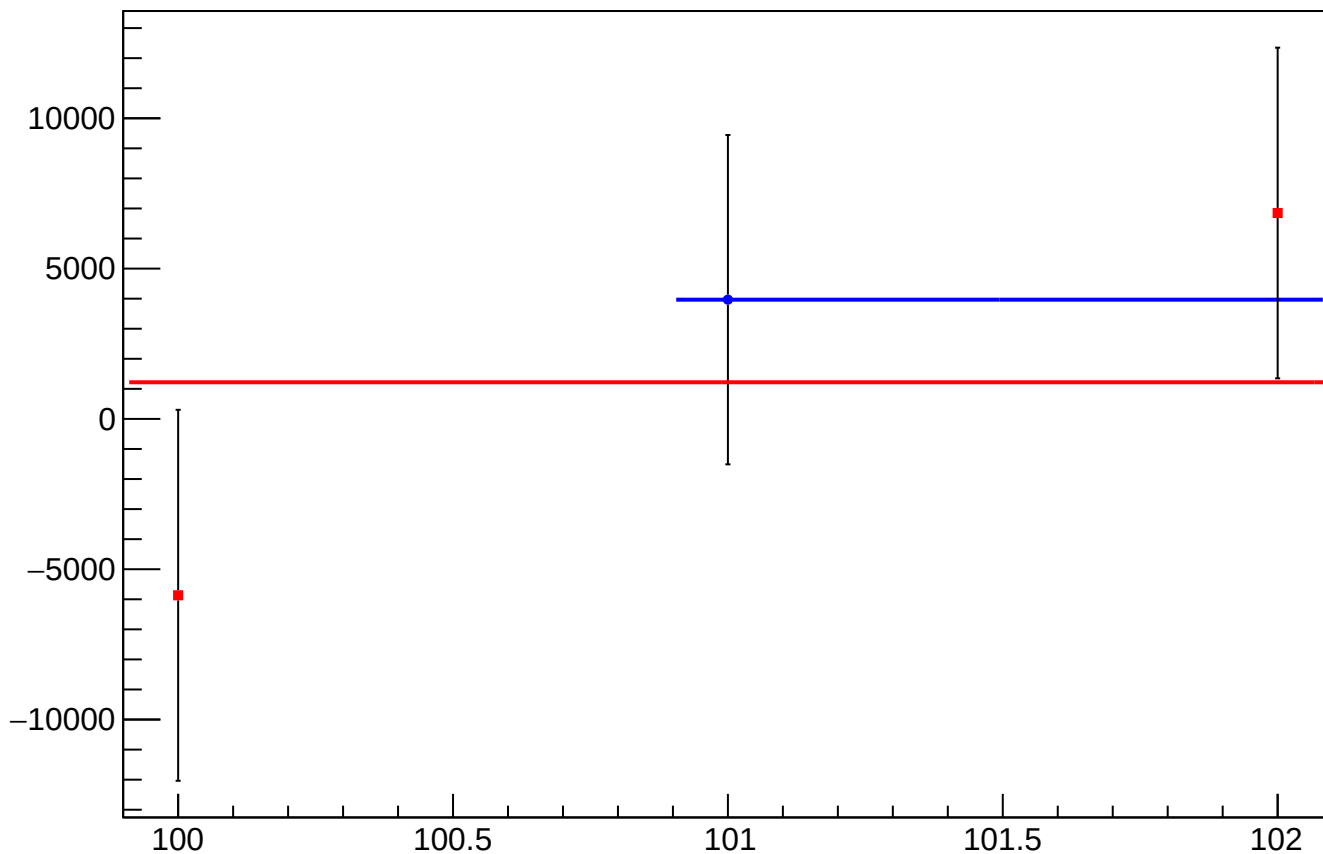
Right: 2238.061+/-1.593 χ^2/NDF : 184241.1/2

In: 3146.123+/-2.902 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2238.061+/-1.593 χ^2/NDF : 184241.1/2

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 3966.552+/-5477.560 χ^2/NDF : 0.0/0

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

Right Out: 1219.048+/-4105.433 χ^2/NDF : 2.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

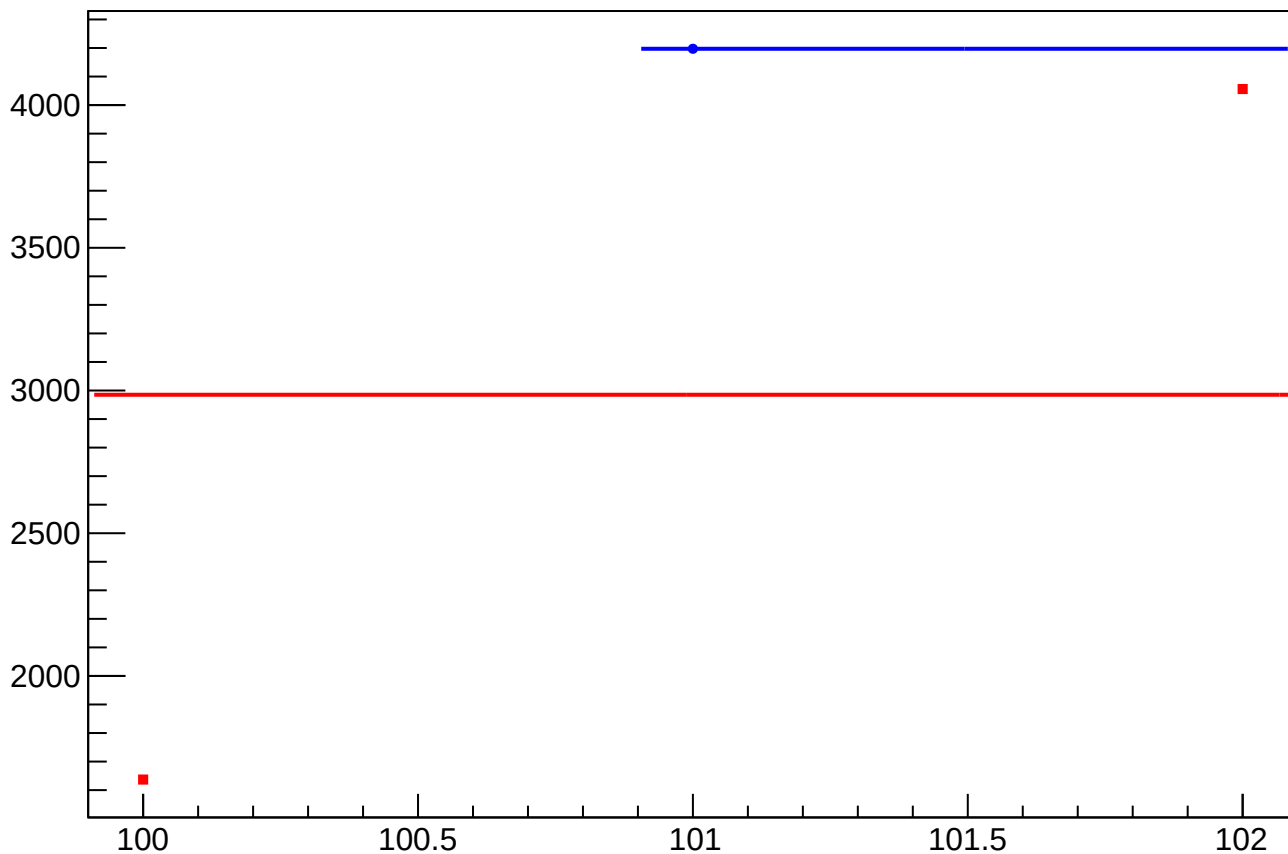
Right: 2207.305+/-3285.134 χ^2/NDF : 2.5/2

In: 3966.552+/-5477.560 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2207.305+/-3285.134 χ^2/NDF : 2.5/2

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 4197.276+/-3.873 χ^2/NDF : 0.0/0

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

Right Out: 2985.164+/-2.903 χ^2/NDF : 171348.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

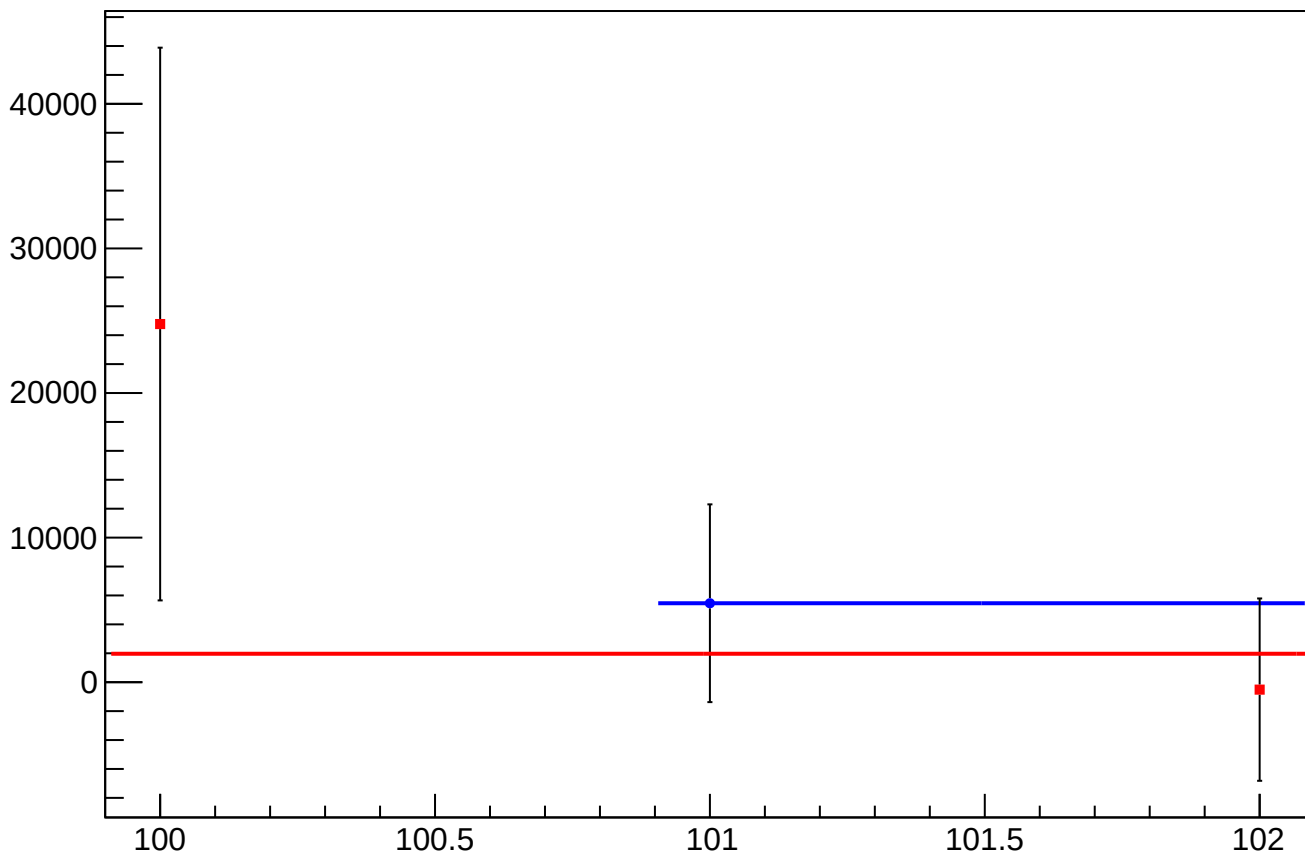
Right: 3421.152+/-2.323 χ^2/NDF : 234057.7/2

In: 4197.276+/-3.873 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3421.152+/-2.323 χ^2/NDF : 234057.7/2

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: 5461.094+/-6838.766 χ^2/NDF : 0.0/0

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

Right Out: 1967.491+/-5987.800 χ^2/NDF : 1.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

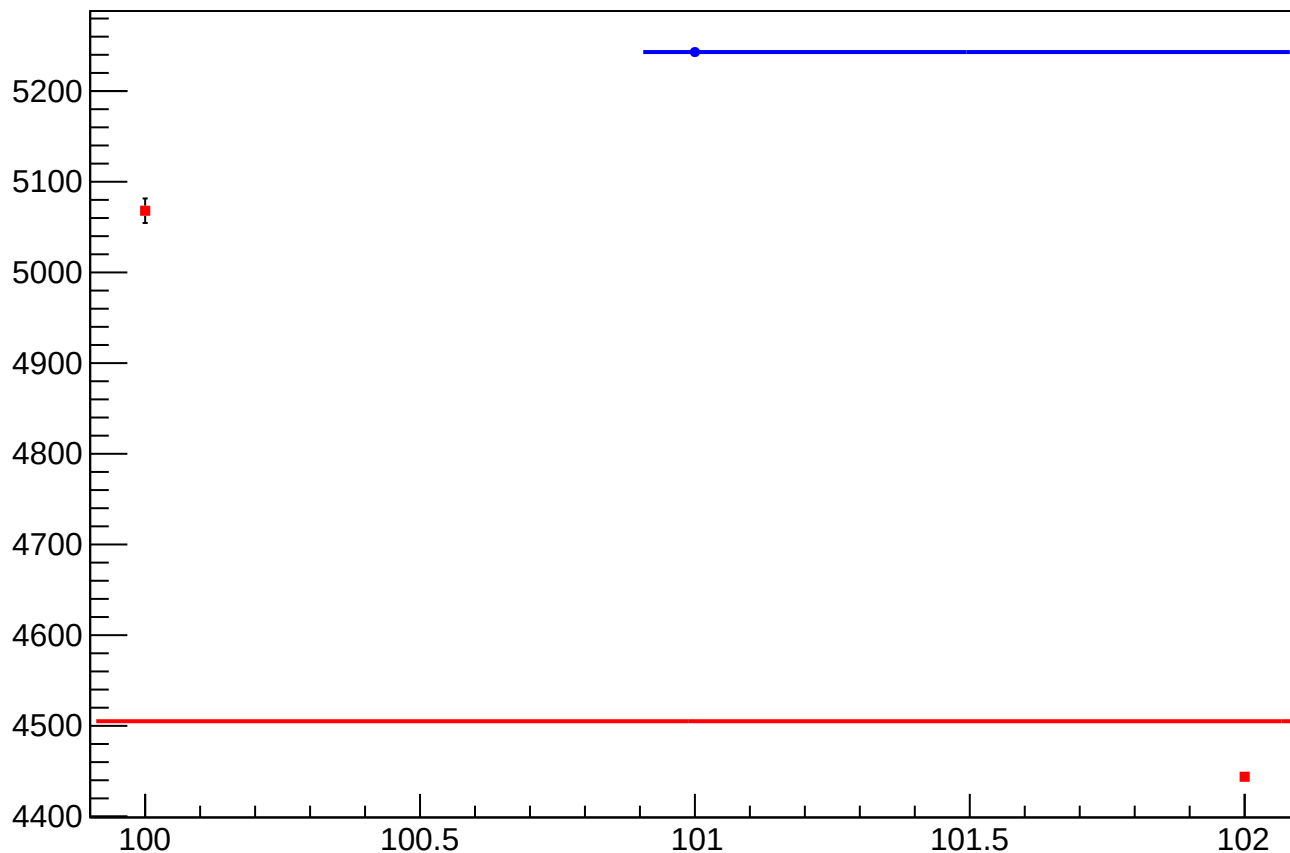
Right: 3483.529+/-4505.012 χ^2/NDF : 1.7/2

In: 5461.094+/-6838.766 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3483.529+/-4505.012 χ^2/NDF : 1.7/2

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 5243.020 $\pm$ 4.836 χ^2 /NDF: 0.0/0

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

Right Out: 4505.106 $\pm$ 4.234 χ^2 /NDF: 1923.6/1

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

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

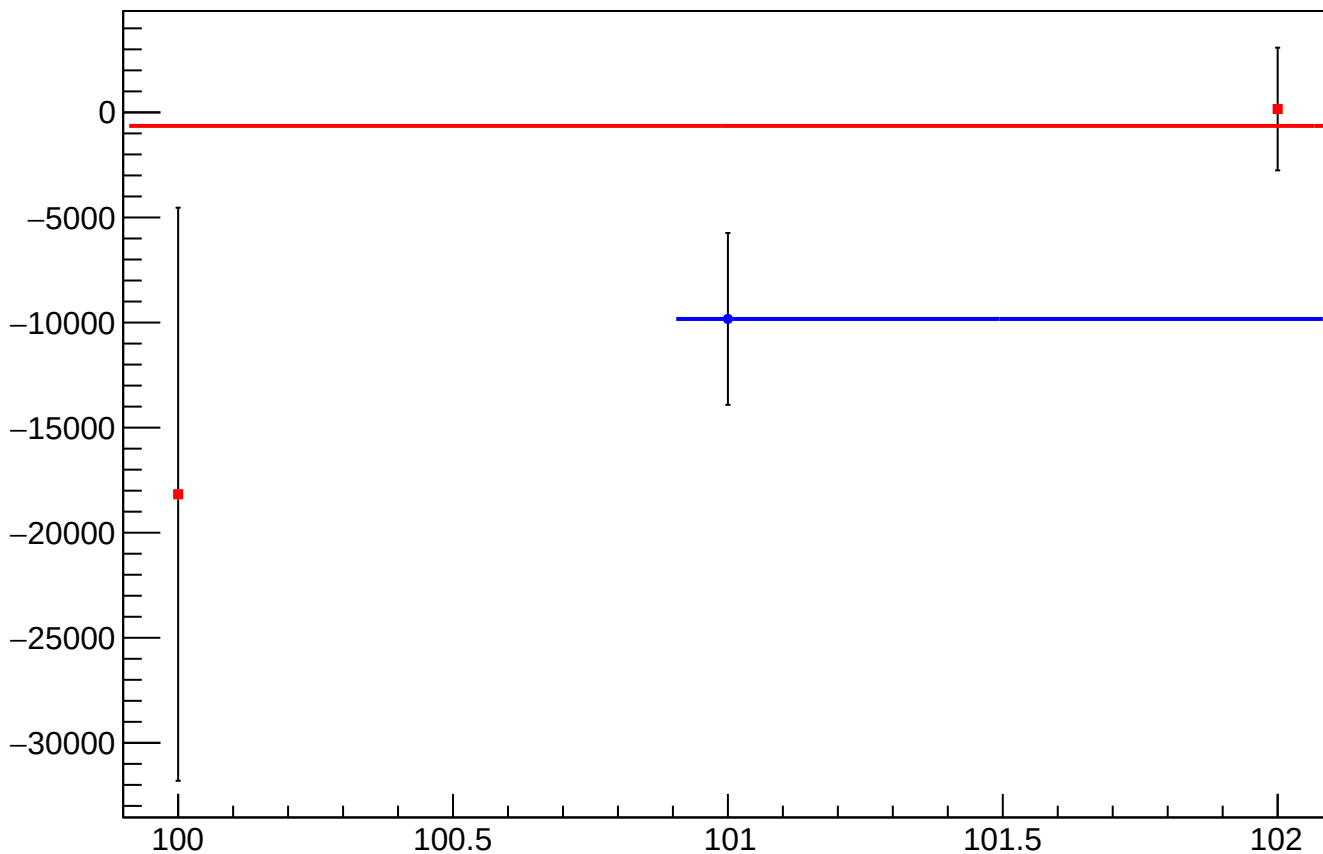
Right: 4825.295 $\pm$ 3.185 χ^2 /NDF: 15105.3/2

In: 5243.020 $\pm$ 4.836 χ^2 /NDF: 0.0/0

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

All: 4825.295 $\pm$ 3.185 χ^2 /NDF: 15105.3/2

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -9828.310+/-4089.168 χ^2/NDF : 0.0/0

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

Right Out: -641.599+/-2854.051 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

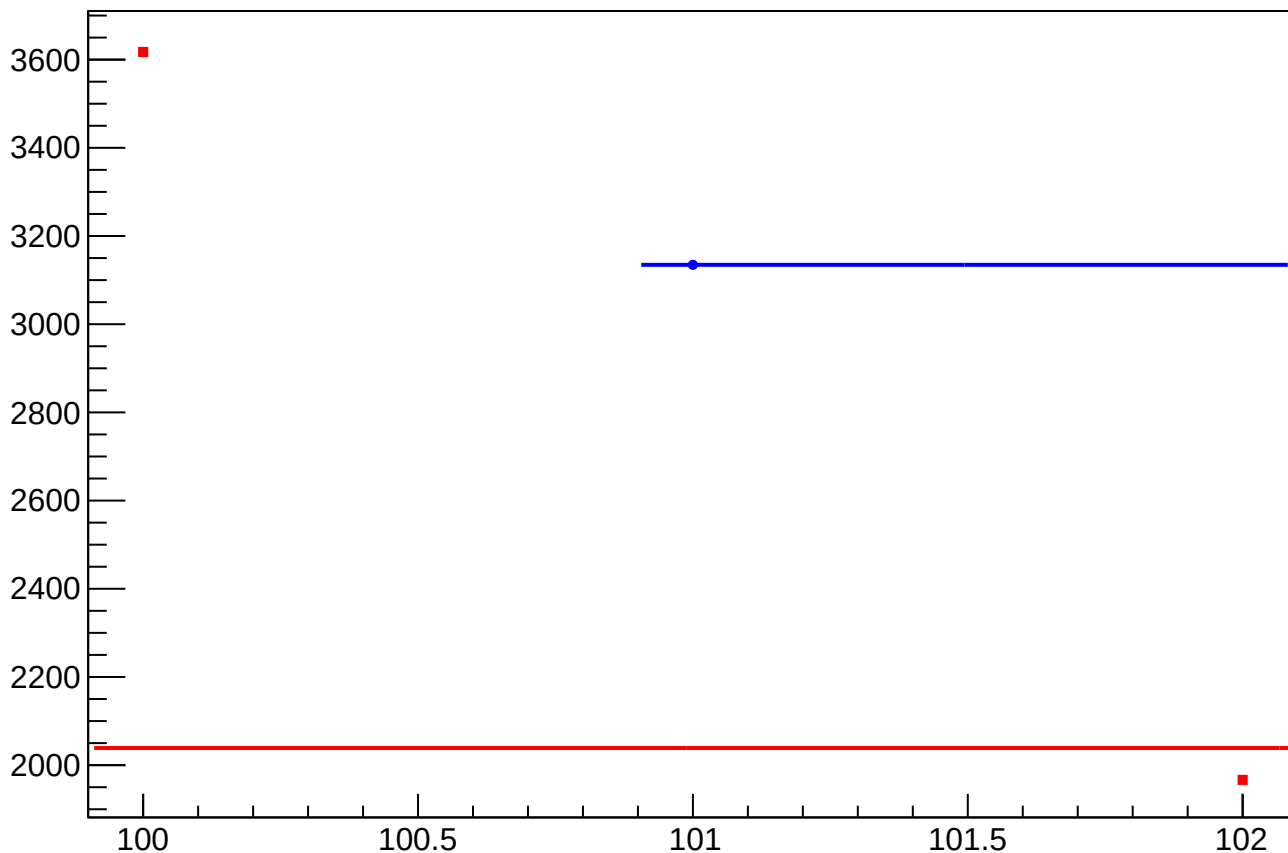
Right: -3650.875+/-2340.377 χ^2/NDF : 5.1/2

In: -9828.310+/-4089.168 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3650.875+/-2340.377 χ^2/NDF : 5.1/2

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 3134.667 $\pm$ 2.891 χ^2 /NDF: 0.0/0

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

Right Out: 2038.904 $\pm$ 2.018 χ^2 /NDF: 28033.7/1

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

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

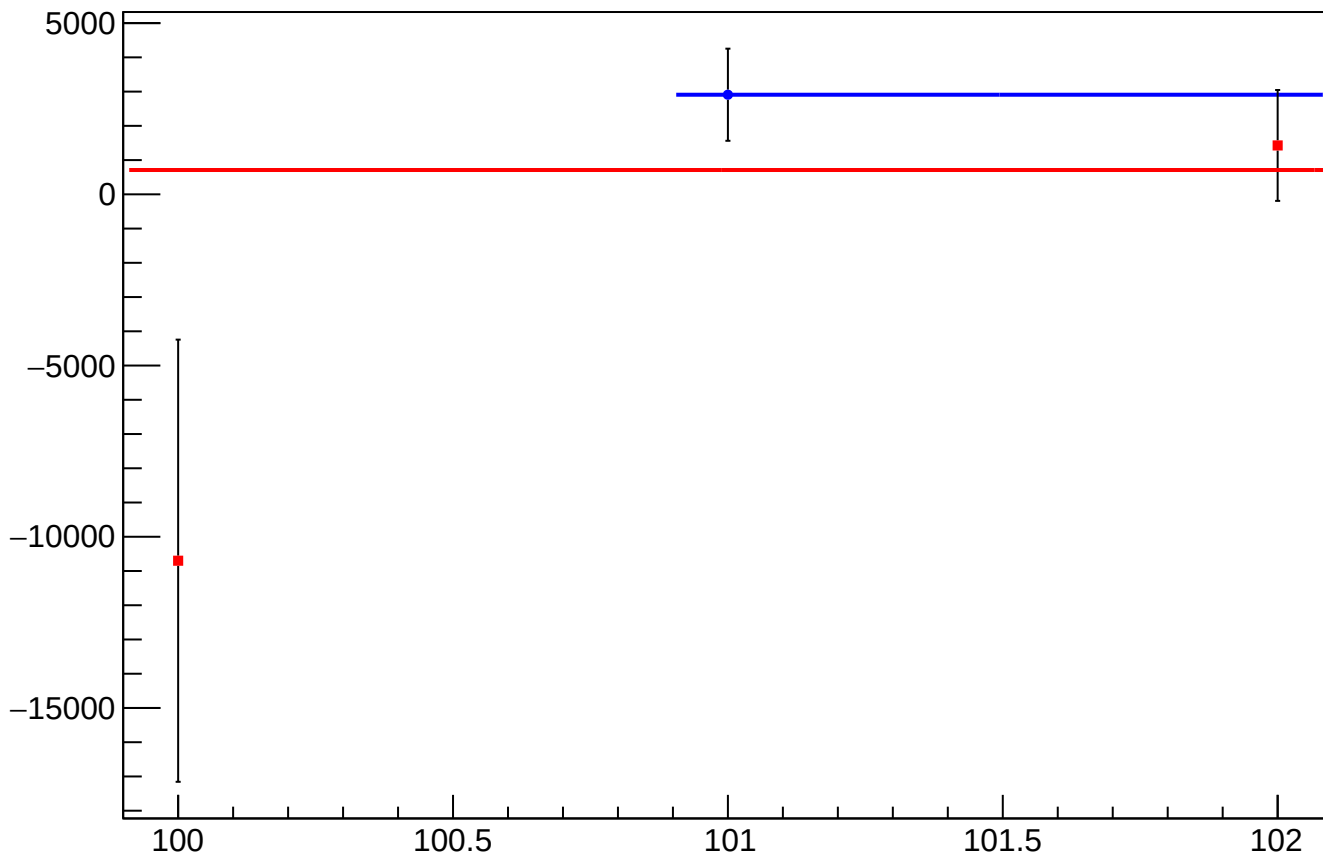
Right: 2397.802 $\pm$ 1.655 χ^2 /NDF: 124608.7/2

In: 3134.667 $\pm$ 2.891 χ^2 /NDF: 0.0/0

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

All: 2397.802 $\pm$ 1.655 χ^2 /NDF: 124608.7/2

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 2908.620+/-1345.107 χ^2 /NDF: 0.0/0

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

Right Out: 710.353+/-1570.289 χ^2 /NDF: 3.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

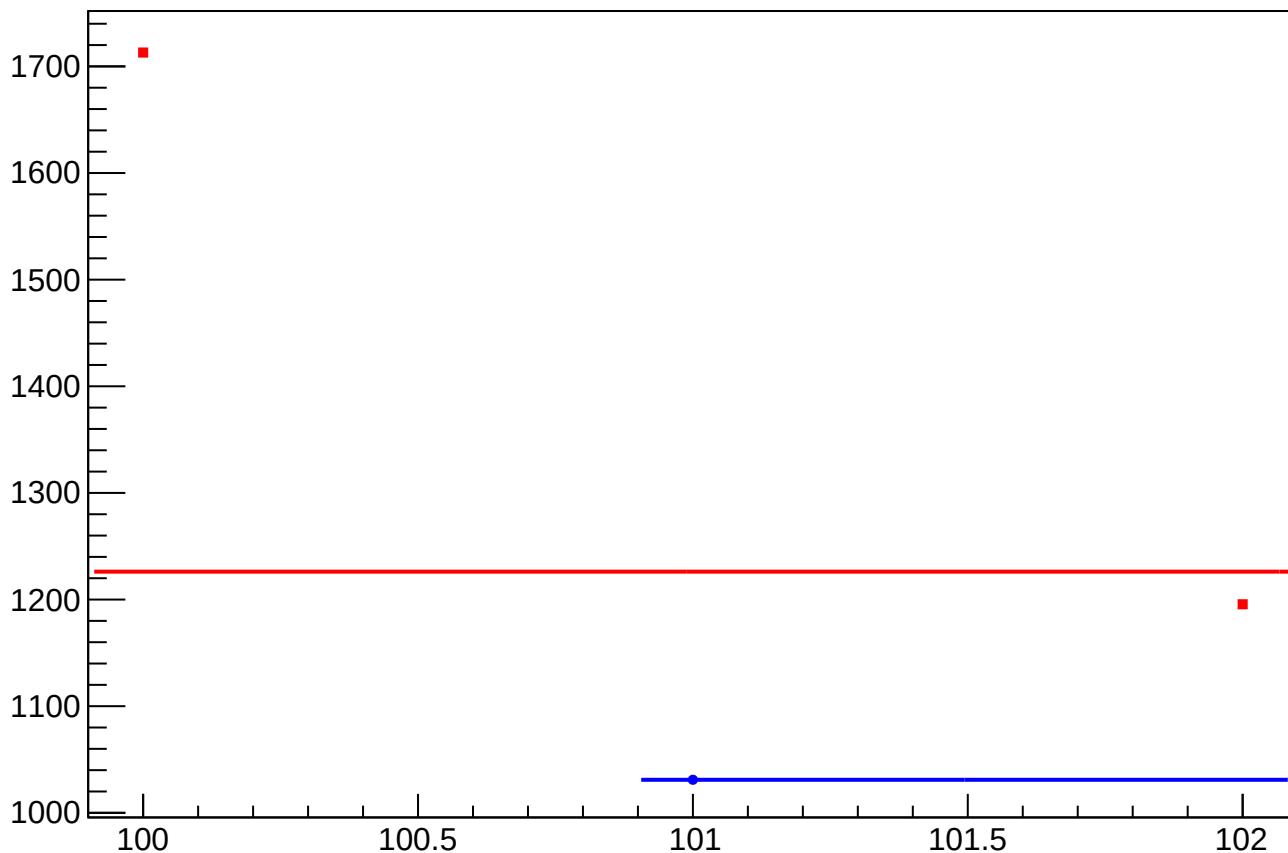
Right: 1978.272+/-1021.556 χ^2 /NDF: 4.4/2

In: 2908.620+/-1345.107 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1978.272+/-1021.556 χ^2 /NDF: 4.4/2

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1030.978 $\pm$ 0.951 χ^2 /NDF: 0.0/0

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

Right Out: 1226.172 $\pm$ 1.110 χ^2 /NDF: 12085.7/1

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

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

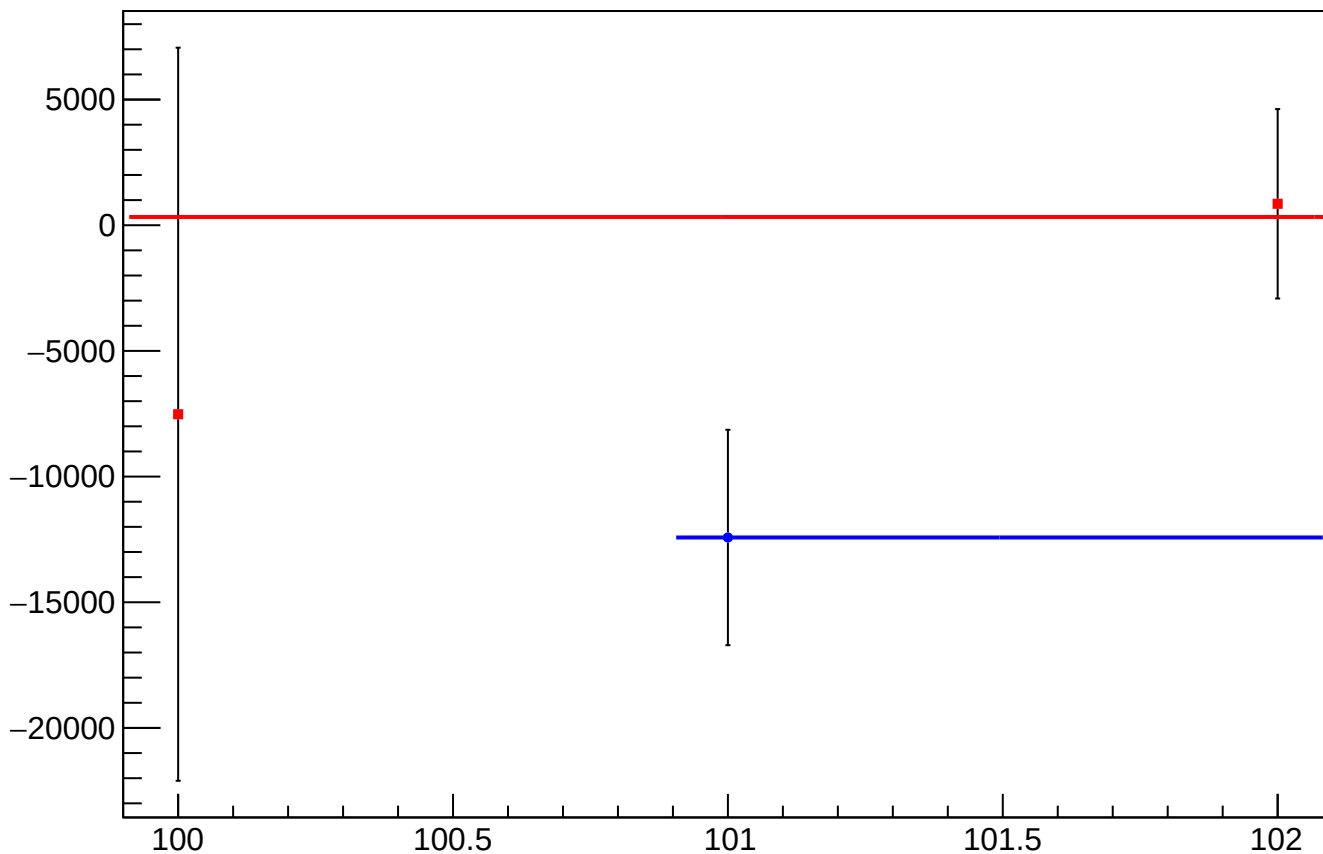
Right: 1113.588 $\pm$ 0.722 χ^2 /NDF: 29910.1/2

In: 1030.978 $\pm$ 0.951 χ^2 /NDF: 0.0/0

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

All: 1113.588 $\pm$ 0.722 χ^2 /NDF: 29910.1/2

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -12422.869+/-4285.324 χ^2/NDF : 0.0/0

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

Right Out: 329.255+/-3648.215 χ^2/NDF : 0.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

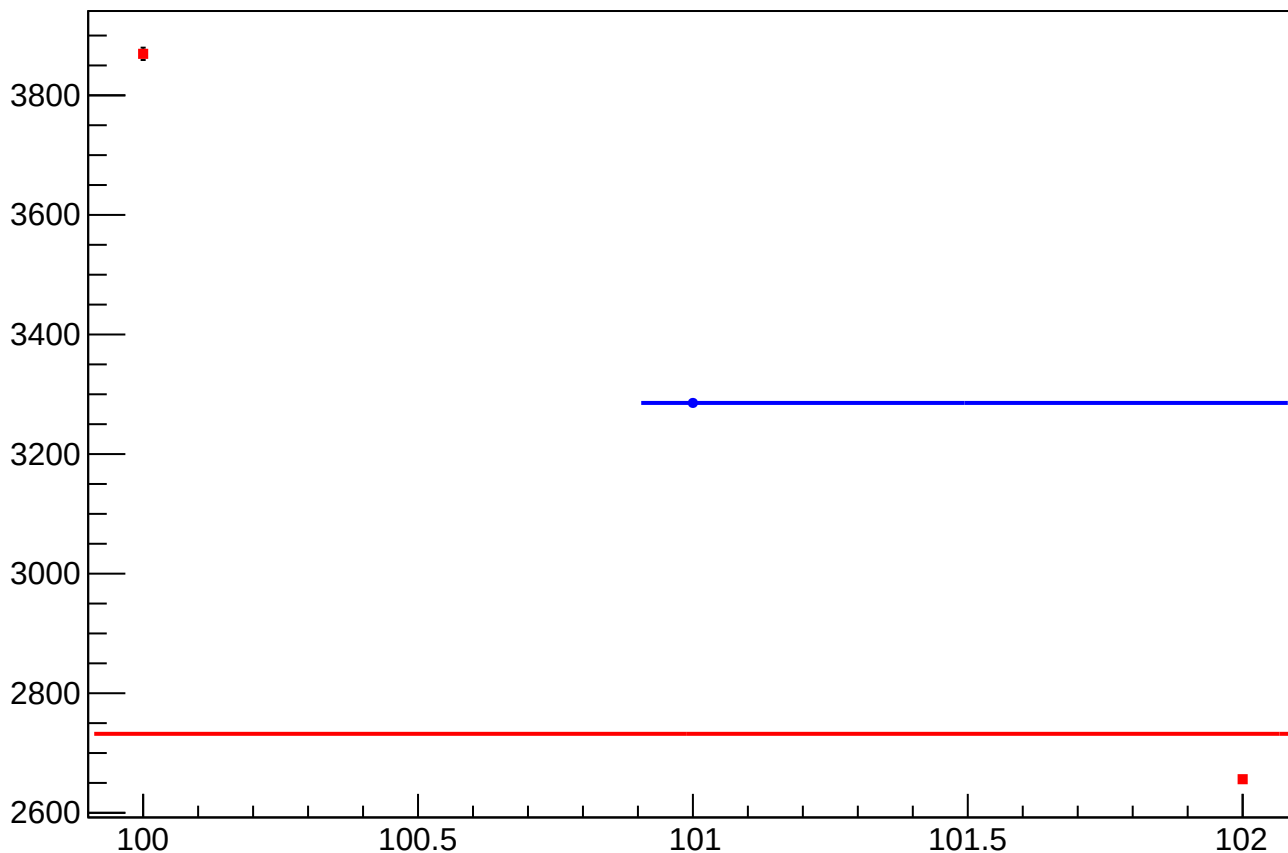
Right: -5029.300+/-2777.898 χ^2/NDF : 5.4/2

In: -12422.869+/-4285.324 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5029.300+/-2777.898 χ^2/NDF : 5.4/2

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 3285.550+/-3.030 χ^2/NDF : 0.0/0

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

Right Out: 2732.111+/-2.579 χ^2/NDF : 12974.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

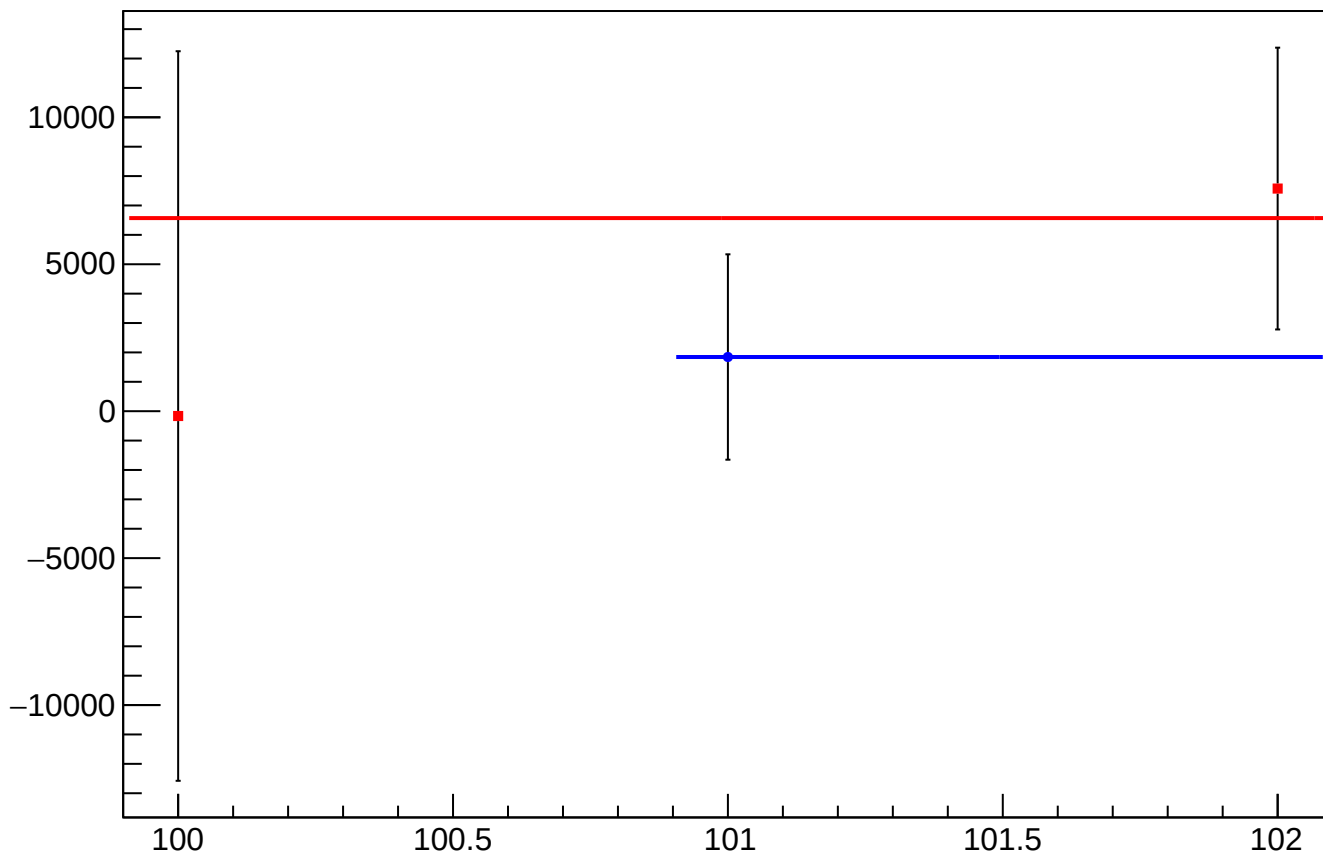
Right: 2964.636+/-1.964 χ^2/NDF : 32317.3/2

In: 3285.550+/-3.030 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2964.636+/-1.964 χ^2/NDF : 32317.3/2

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1843.649+/-3494.347 χ^2/NDF : 0.0/0

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

Right Out: 6570.649+/-4472.279 χ^2/NDF : 0.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

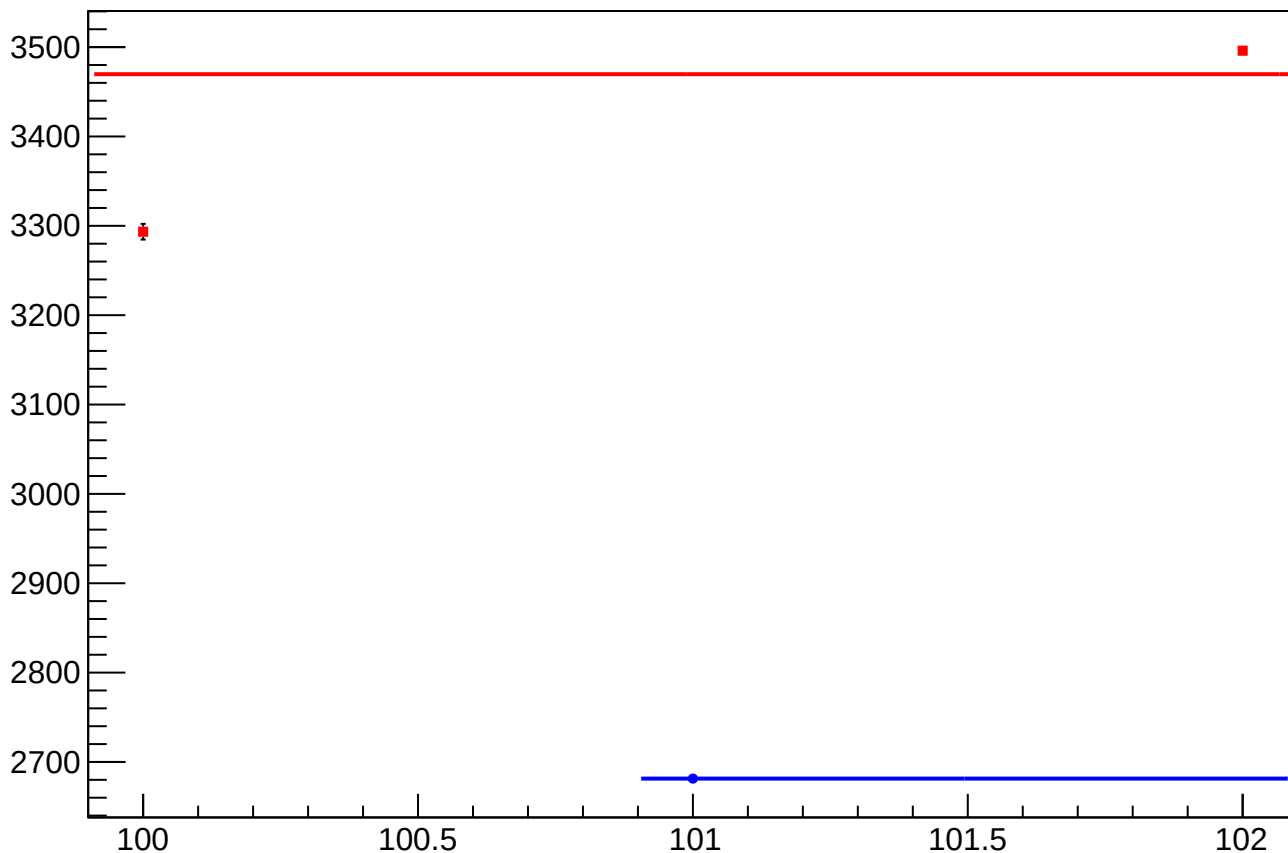
Right: 3635.506+/-2753.517 χ^2/NDF : 1.0/2

In: 1843.649+/-3494.347 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3635.506+/-2753.517 χ^2/NDF : 1.0/2

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2681.388+/-2.471 χ^2/NDF : 0.0/0

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

Right Out: 3469.694+/-3.162 χ^2/NDF : 463.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

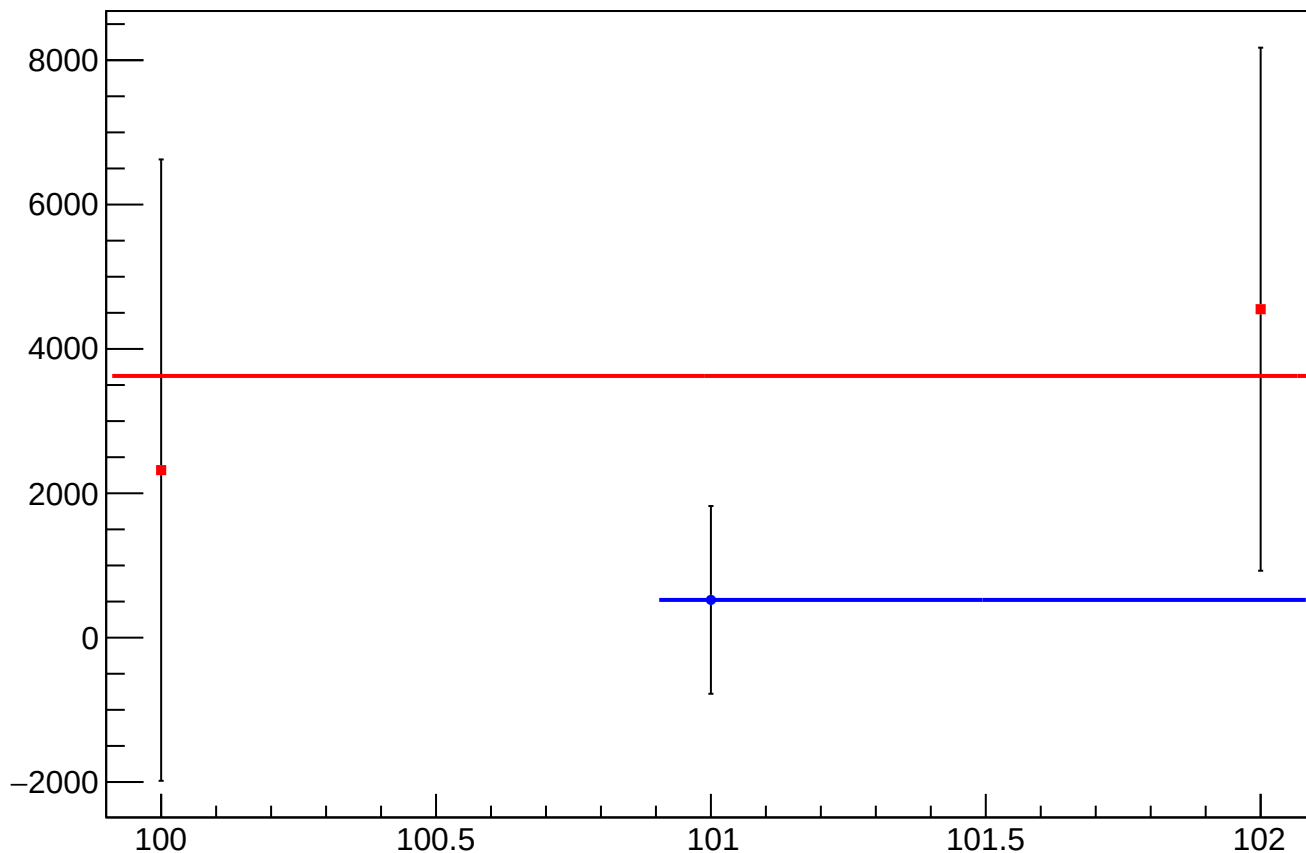
Right: 2980.210+/-1.947 χ^2/NDF : 39047.4/2

In: 2681.388+/-2.471 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2980.210+/-1.947 χ^2/NDF : 39047.4/2

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: 522.985+/-1300.547 χ^2/NDF : 0.0/0

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

Right Out: 3625.746+/-2771.902 χ^2/NDF : 0.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

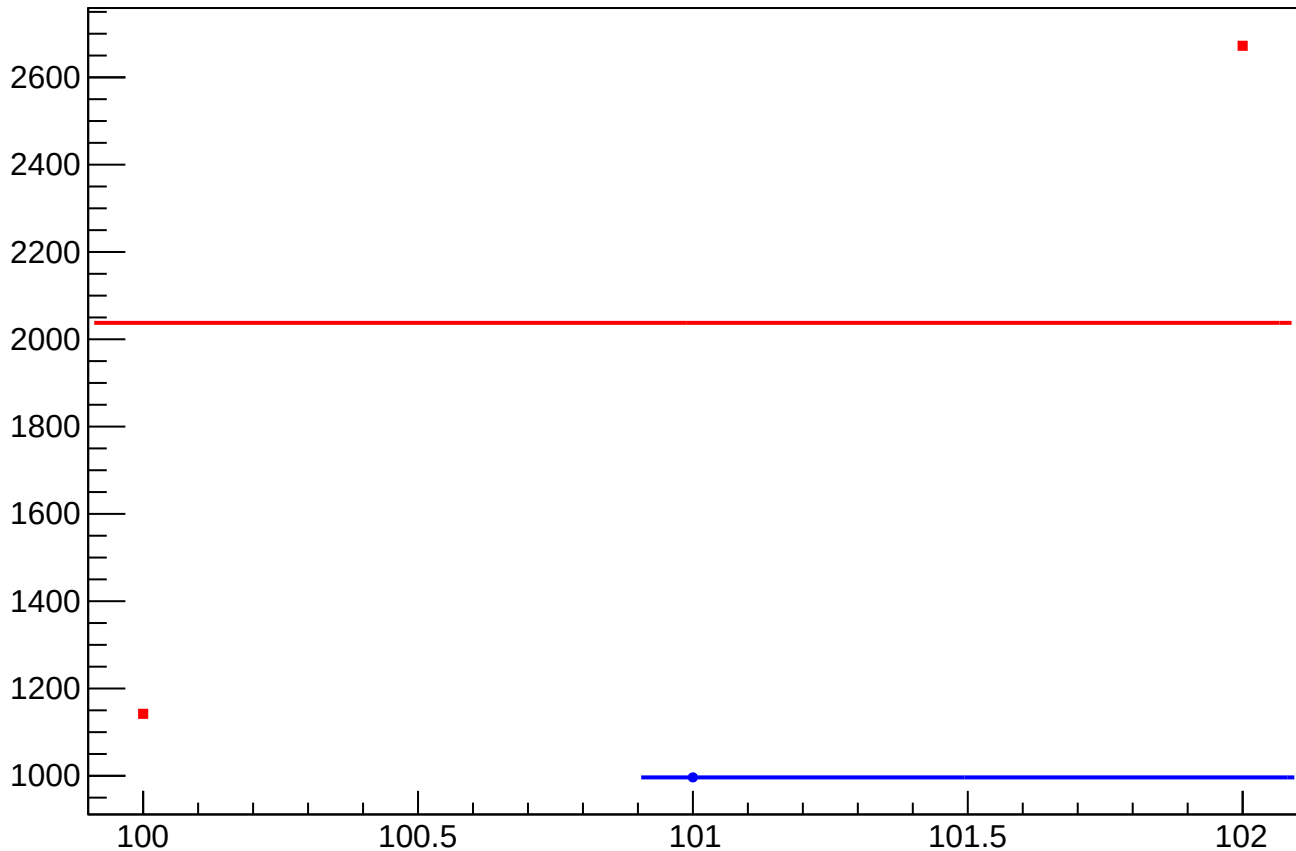
Right: 1082.789+/-1177.393 χ^2/NDF : 1.2/2

In: 522.985+/-1300.547 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1082.789+/-1177.393 χ^2/NDF : 1.2/2

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 996.371+/-0.920 χ^2/NDF : 0.0/0

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

Right Out: 2037.650+/-1.960 χ^2/NDF : 147969.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

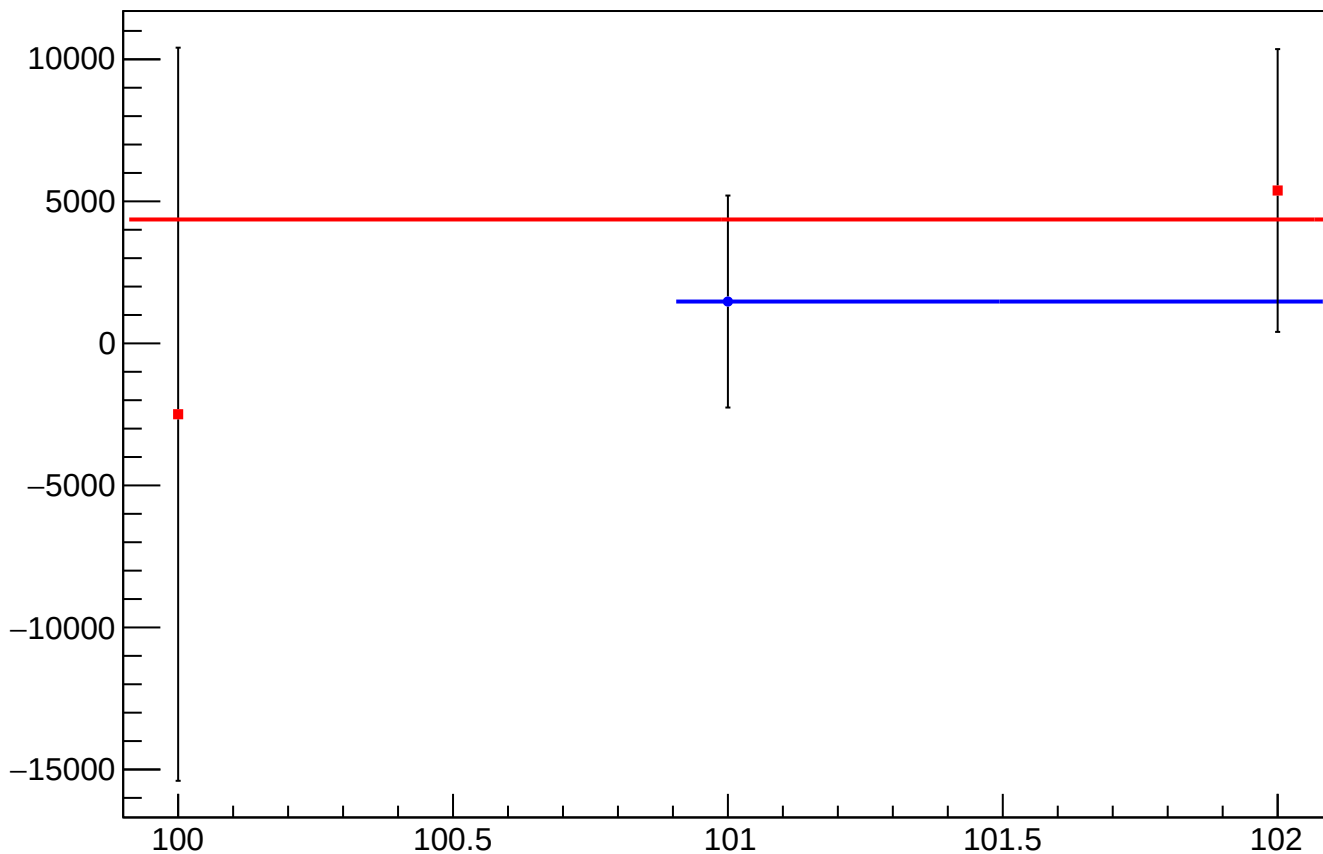
Right: 1184.240+/-0.833 χ^2/NDF : 379282.4/2

In: 996.371+/-0.920 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1184.240+/-0.833 χ^2/NDF : 379282.4/2

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1473.174+/-3731.366 χ^2/NDF : 0.0/0

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

Right Out: 4361.964+/-4644.111 χ^2/NDF : 0.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

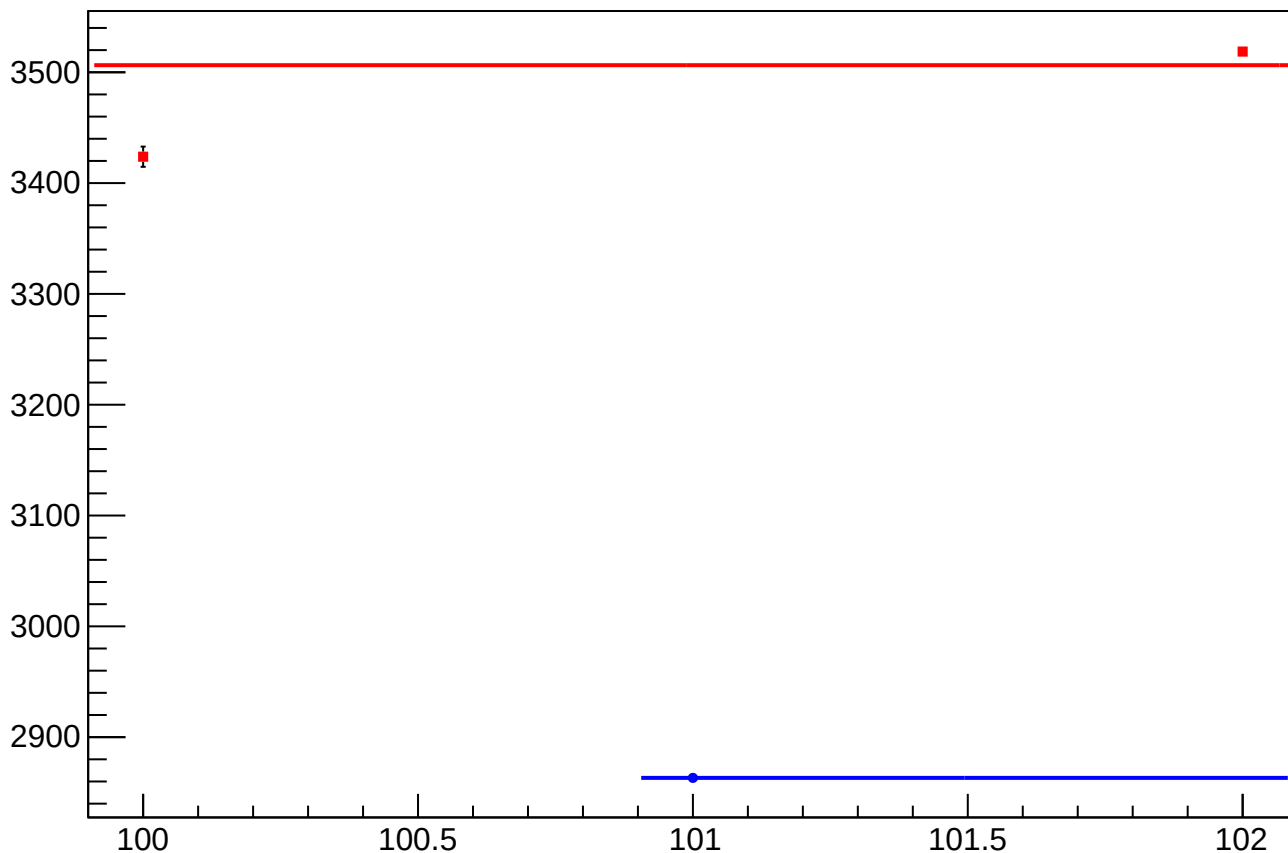
Right: 2606.448+/-2908.789 χ^2/NDF : 0.6/2

In: 1473.174+/-3731.366 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2606.448+/-2908.789 χ^2/NDF : 0.6/2

asym_atl1_rms vs Slug, Sign Corrected



Right In: 2863.259+/-2.638 χ^2/NDF : 0.0/0

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

Right Out: 3506.395+/-3.284 χ^2/NDF : 94.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

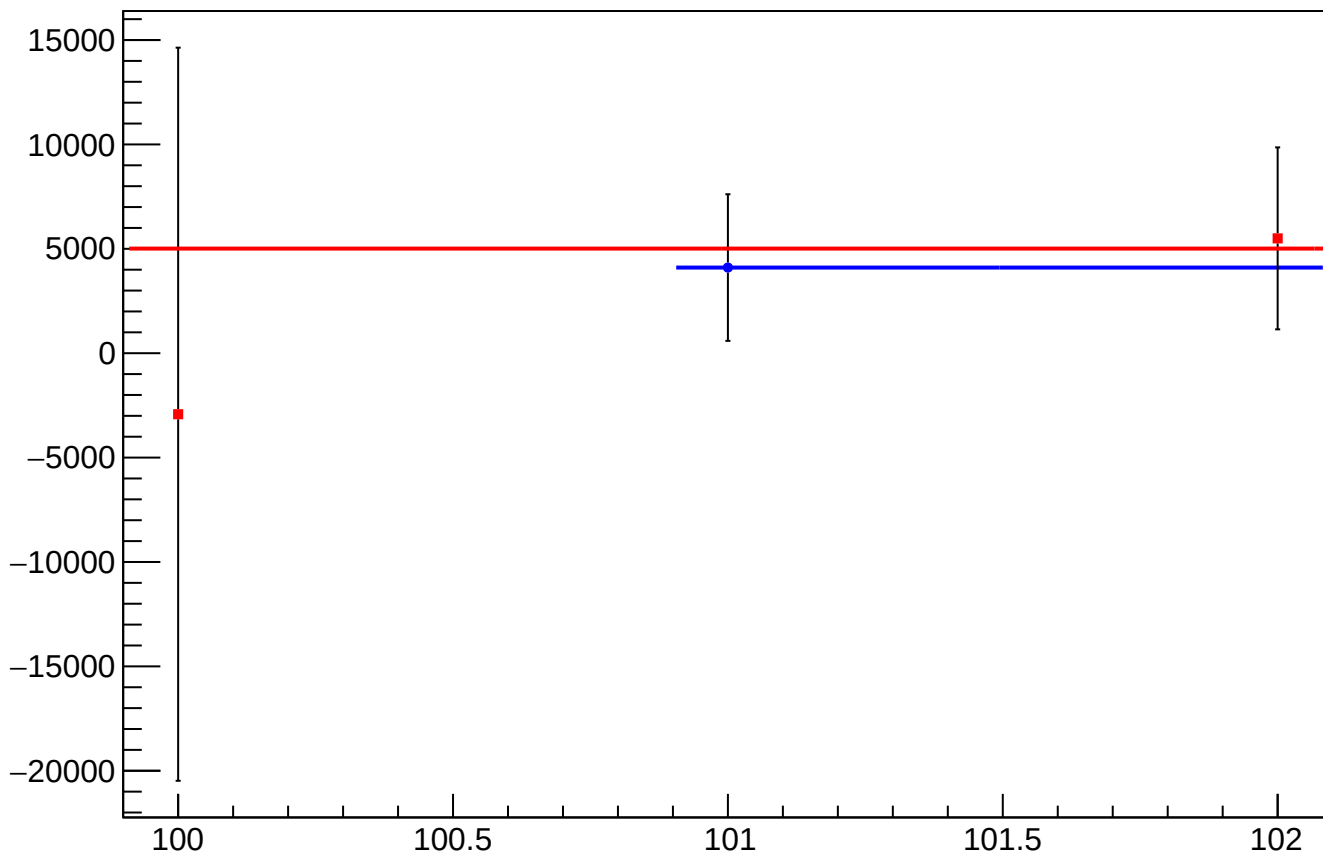
Right: 3115.562+/-2.057 χ^2/NDF : 23402.9/2

In: 2863.259+/-2.638 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3115.562+/-2.057 χ^2/NDF : 23402.9/2

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 4102.043+/-3511.774 χ^2/NDF : 0.0/0

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

Right Out: 5011.492+/-4229.388 χ^2/NDF : 0.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

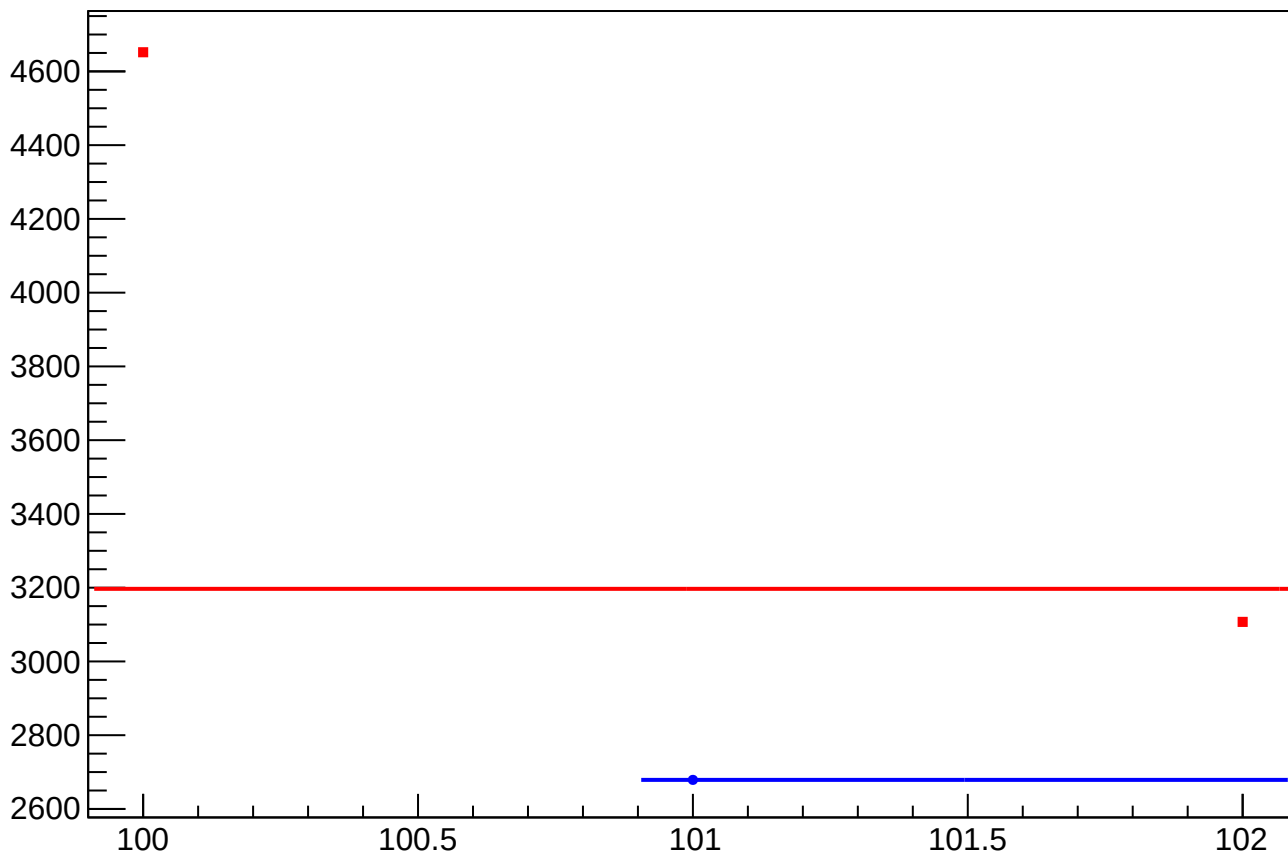
Right: 4473.179+/-2701.810 χ^2/NDF : 0.2/2

In: 4102.043+/-3511.774 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4473.179+/-2701.810 χ^2/NDF : 0.2/2

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2678.828+/-2.483 χ^2/NDF : 0.0/0

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

Right Out: 3196.866+/-2.990 χ^2/NDF : 14581.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

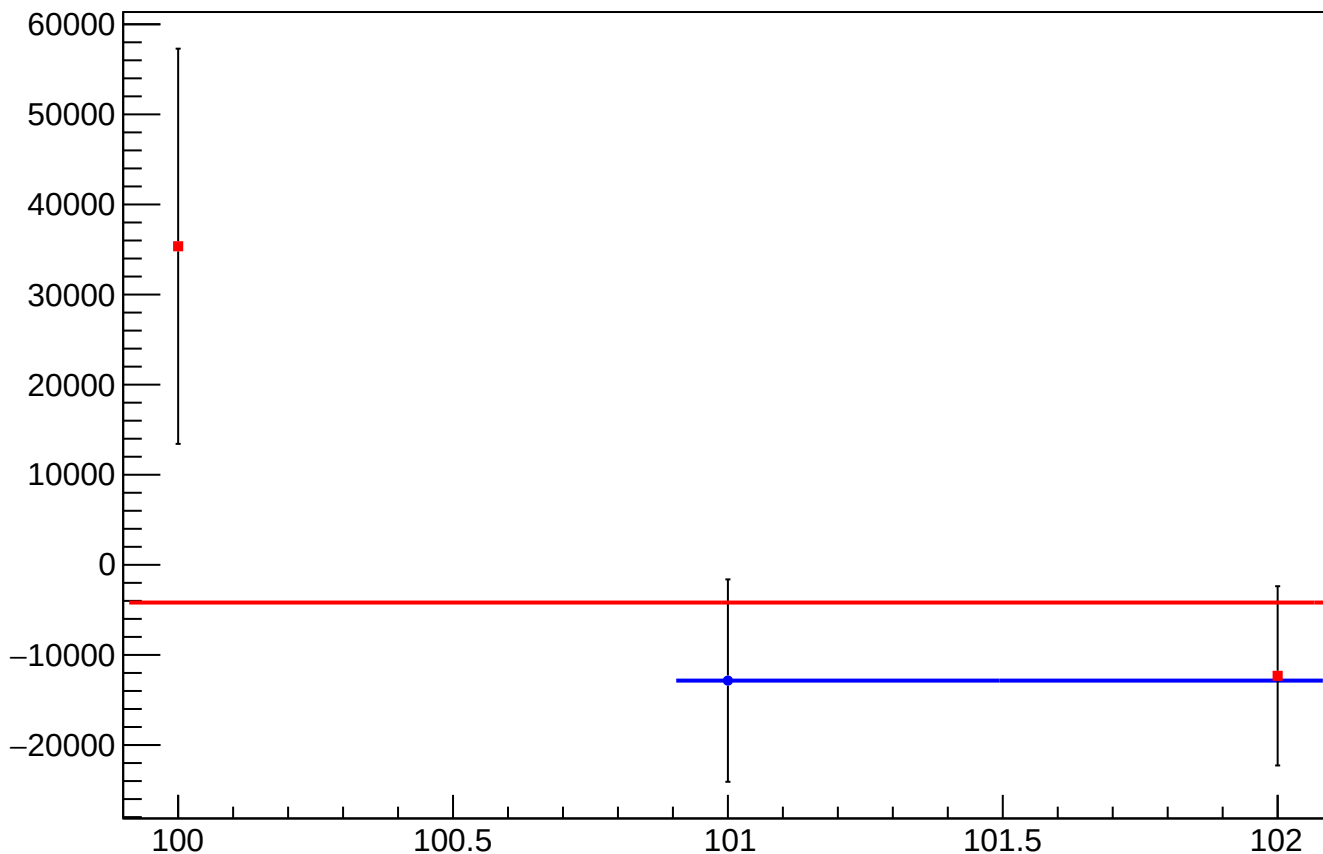
Right: 2890.249+/-1.910 χ^2/NDF : 32343.1/2

In: 2678.828+/-2.483 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2890.249+/-1.910 χ^2/NDF : 32343.1/2

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -12848.601+/-11233.171 χ^2/NDF : 0.0/0

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

Right Out: -4185.195+/-9059.641 χ^2/NDF : 3.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

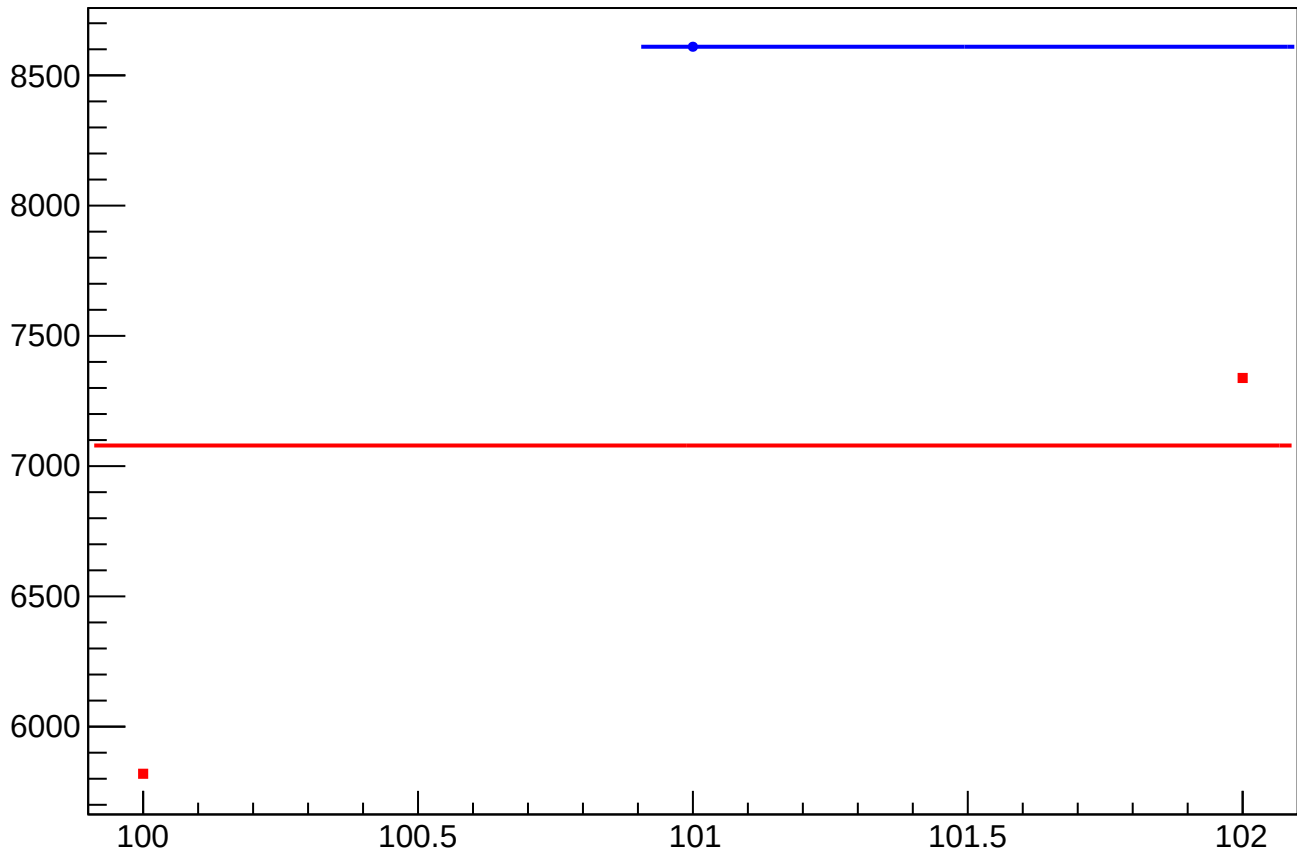
Right: -7599.499+/-7051.949 χ^2/NDF : 4.3/2

In: -12848.601+/-11233.171 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

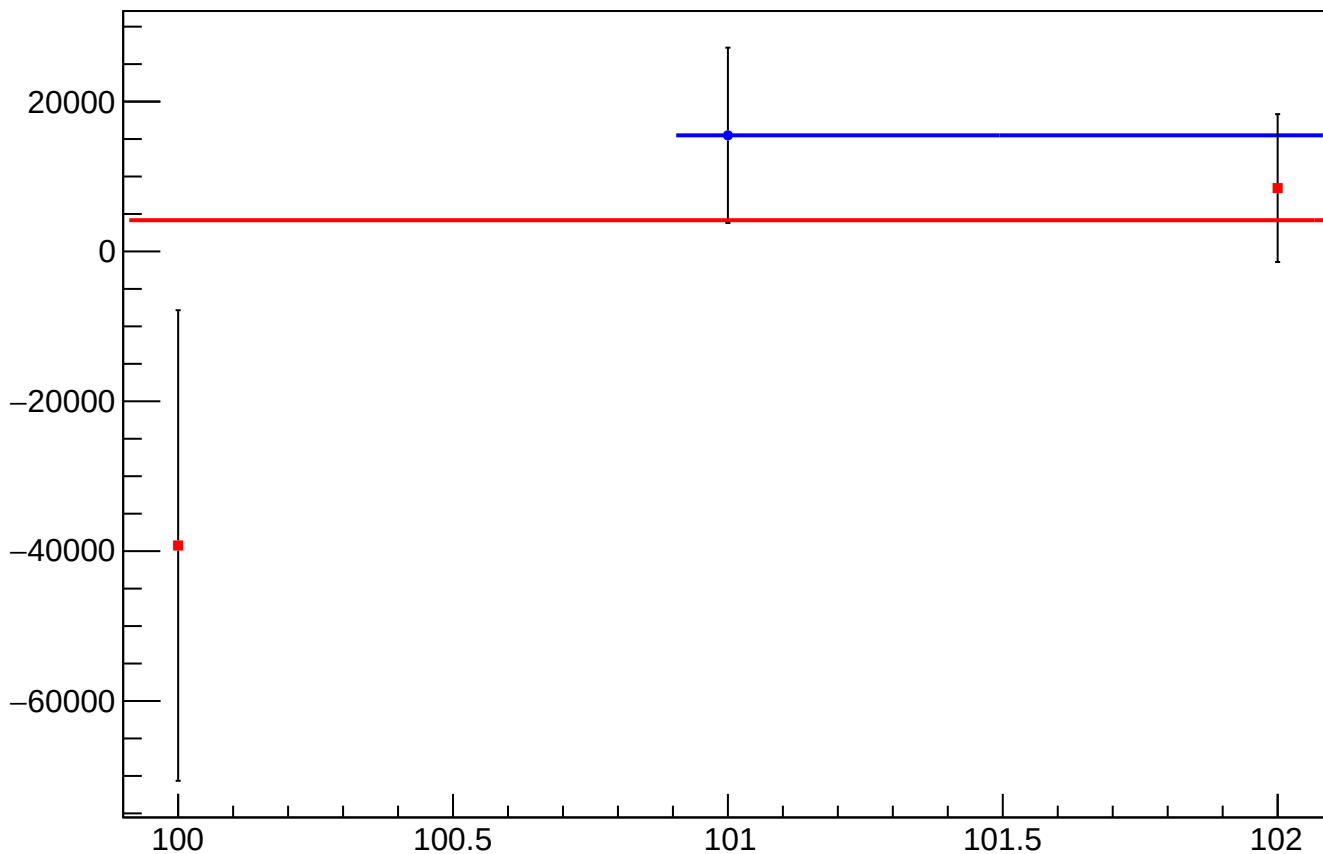
All: -7599.499+/-7051.949 χ^2/NDF : 4.3/2

asym_atl2_correction_rms vs Slug, Sign Corrected



Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 Right: 7682.408 +/- 4.986 χ^2/NDF : 30458.1/2
 In: 8609.818 +/- 7.943 χ^2/NDF : 0.0/0
 Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 All: 7682.408 +/- 4.986 χ^2/NDF : 30458.1/2

asym_atl2_mean vs Slug, Sign Corrected



Right In: 15495.831+/-11698.877 χ^2/NDF : 0.0/0

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

Right Out: 4166.710+/-9414.772 χ^2/NDF : 2.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

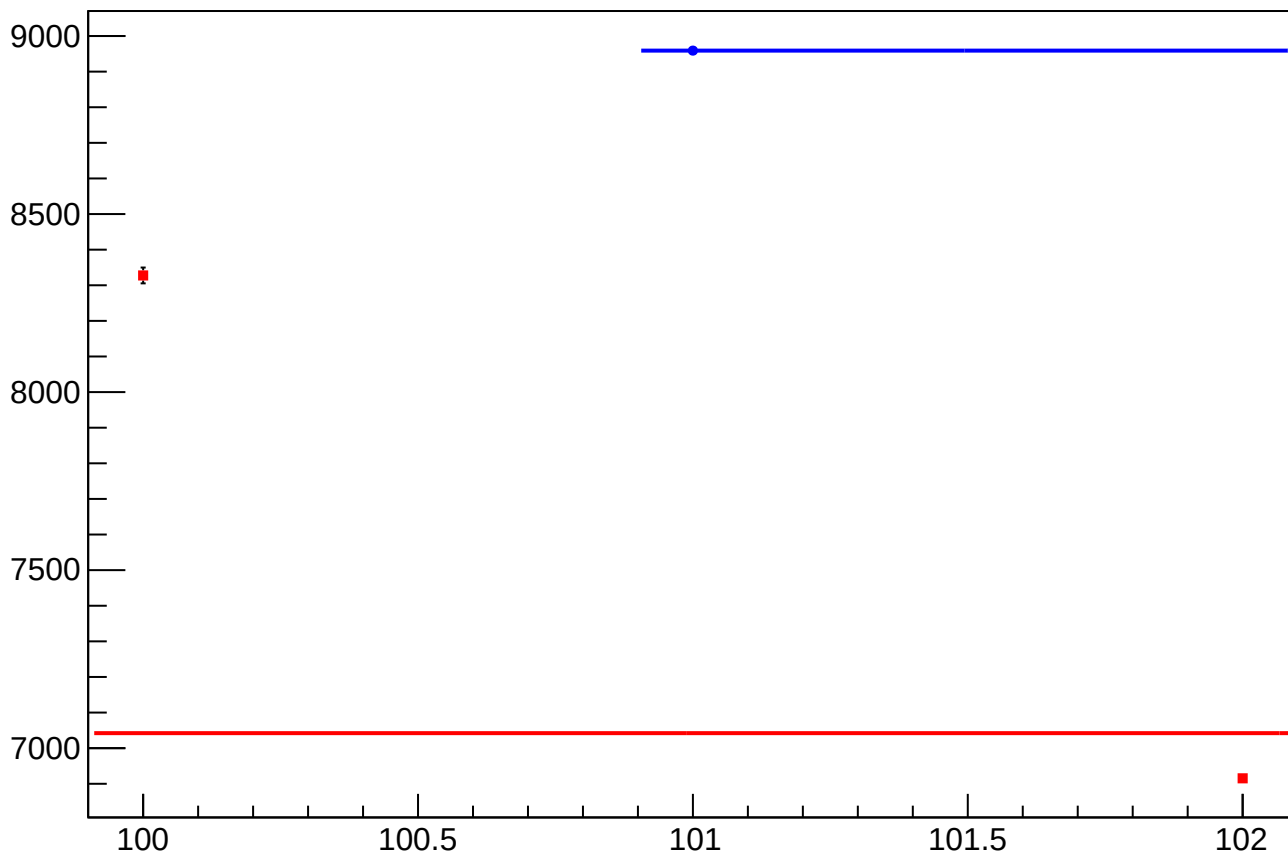
Right: 8619.848+/-7334.645 χ^2/NDF : 2.7/2

In: 15495.831+/-11698.877 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8619.848+/-7334.645 χ^2/NDF : 2.7/2

asym_atl2_rms vs Slug, Sign Corrected



Right In: 8959.002 $\pm$ 8.272 χ^2 /NDF: 0.0/0

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

Right Out: 7042.211 $\pm$ 6.655 χ^2 /NDF: 3681.2/1

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

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

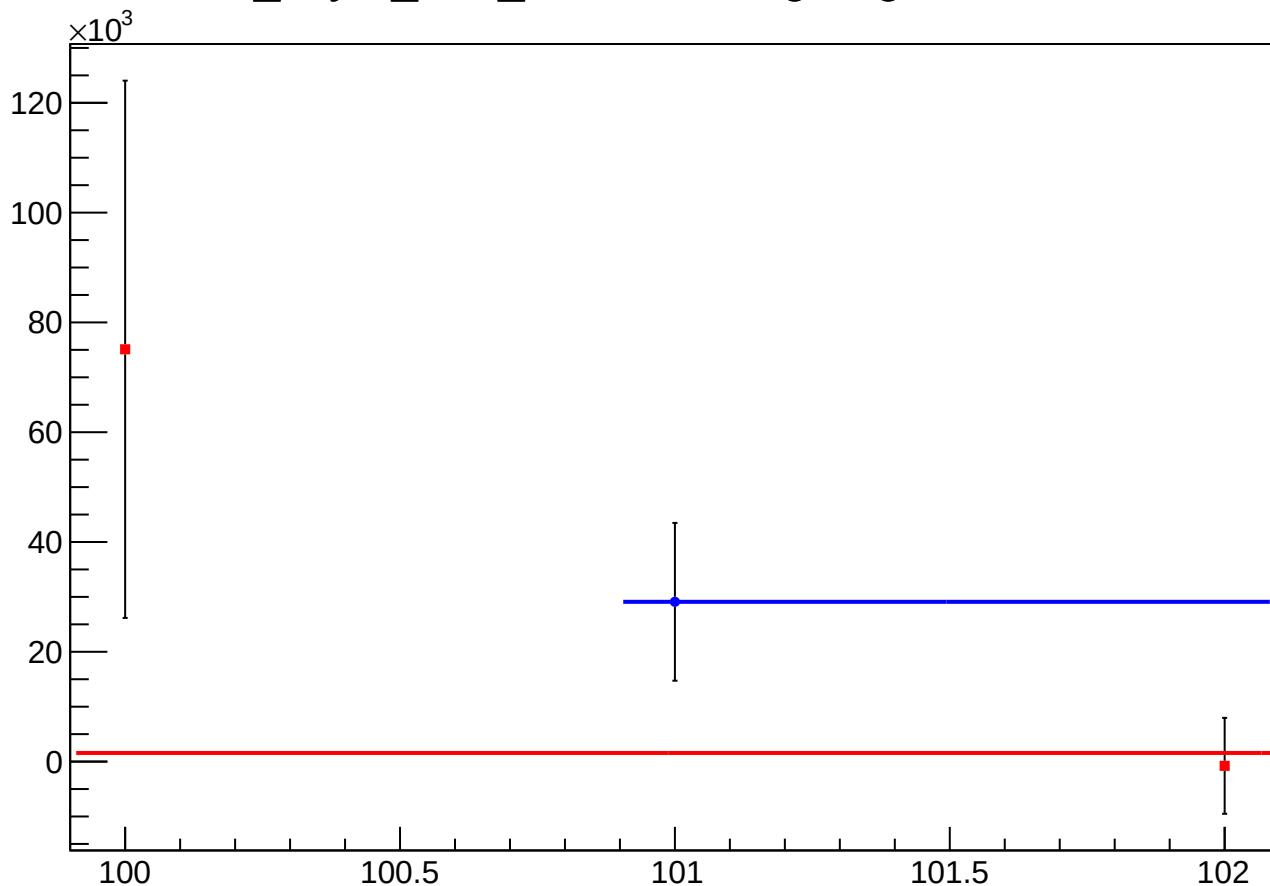
Right: 7795.367 $\pm$ 5.185 χ^2 /NDF: 36274.8/2

In: 8959.002 $\pm$ 8.272 χ^2 /NDF: 0.0/0

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

All: 7795.367 $\pm$ 5.185 χ^2 /NDF: 36274.8/2

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 29104.006 $\pm$ 14370.967 χ^2 /NDF: 0.0/0

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

Right Out: 1572.880 $\pm$ 8602.381 χ^2 /NDF: 2.3/1

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

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

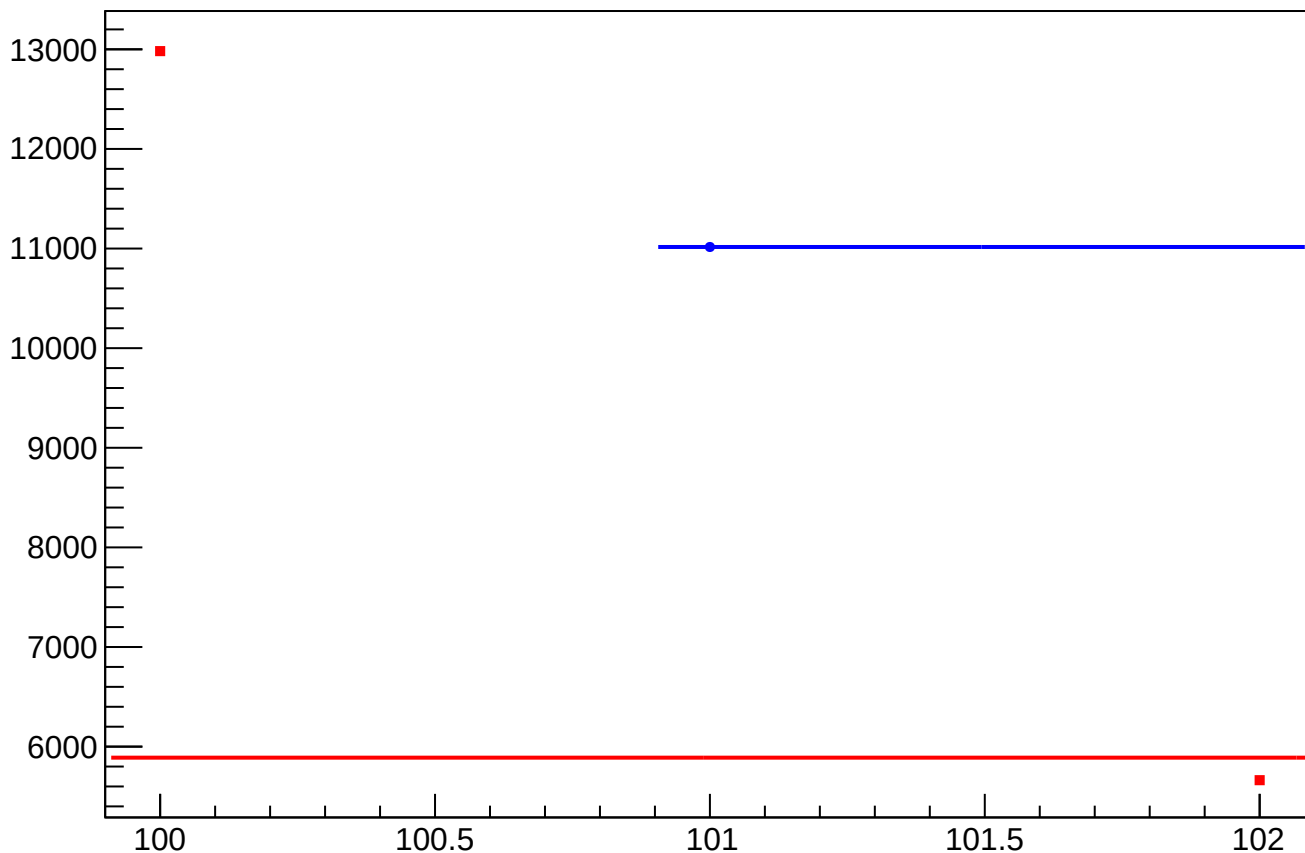
Right: 8835.425 $\pm$ 7381.054 χ^2 /NDF: 5.0/2

In: 29104.006 $\pm$ 14370.967 χ^2 /NDF: 0.0/0

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

All: 8835.425 $\pm$ 7381.054 χ^2 /NDF: 5.0/2

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 11015.705 $\pm$ 10.162 χ^2 /NDF: 0.0/0

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

Right Out: 5889.280 $\pm$ 6.082 χ^2 /NDF: 43357.4/1

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

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

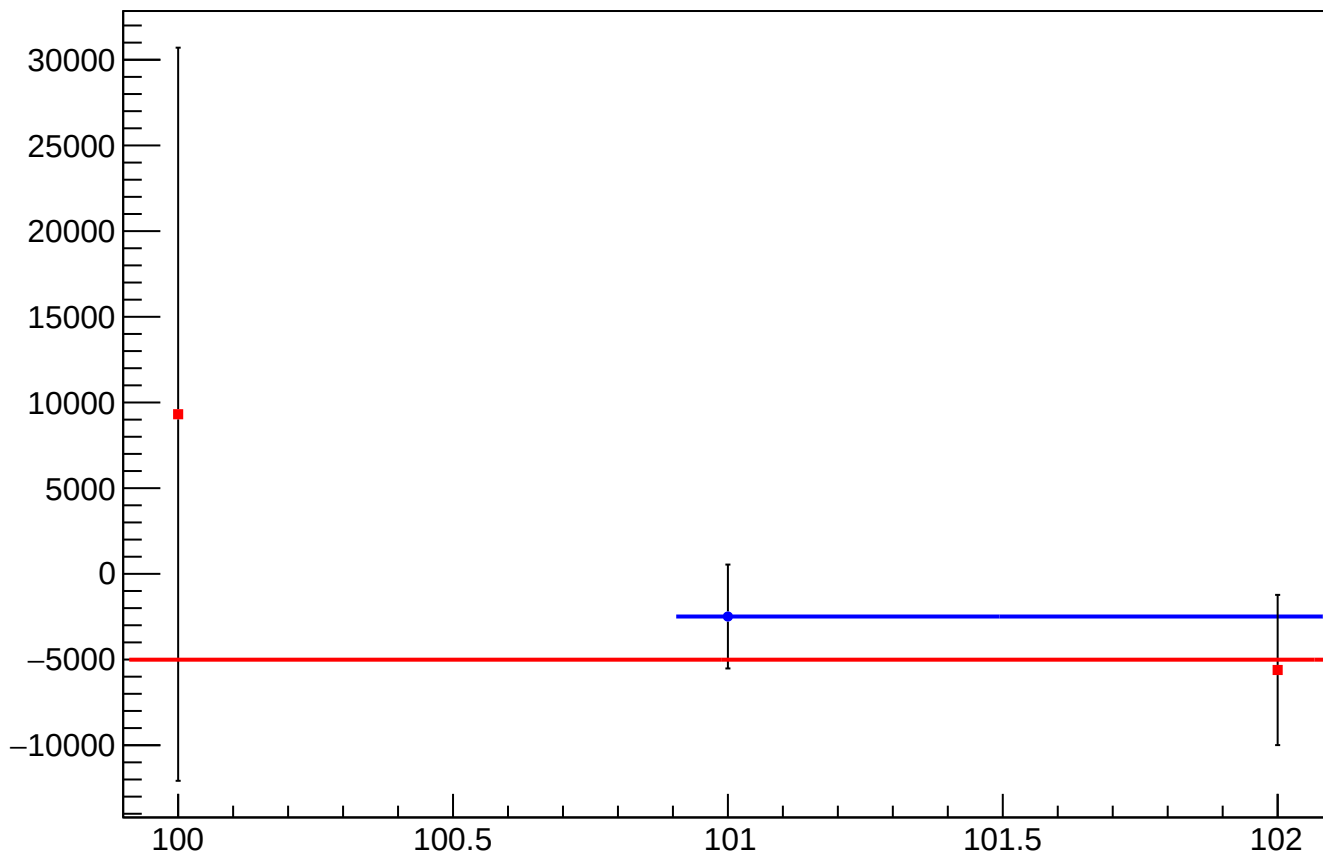
Right: 7241.448 $\pm$ 5.219 χ^2 /NDF: 230729.1/2

In: 11015.705 $\pm$ 10.162 χ^2 /NDF: 0.0/0

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

All: 7241.448 $\pm$ 5.219 χ^2 /NDF: 230729.1/2

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: -2489.431+/-3030.933 χ^2/NDF : 0.0/0

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

Right Out: -5008.761+/-4293.851 χ^2/NDF : 0.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

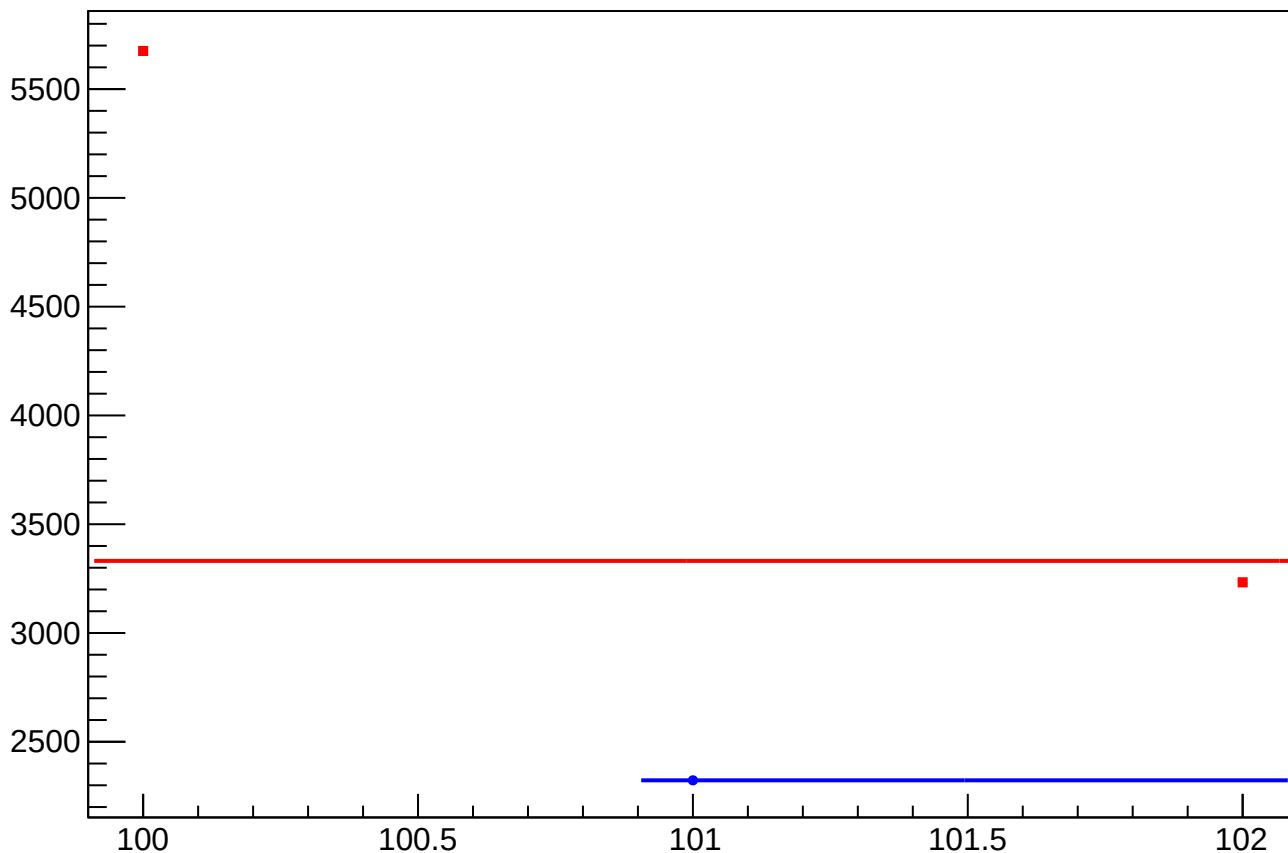
Right: -3327.260+/-2476.181 χ^2/NDF : 0.7/2

In: -2489.431+/-3030.933 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3327.260+/-2476.181 χ^2/NDF : 0.7/2

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 2322.787 $\pm$ 2.143 χ^2 /NDF: 0.0/0

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

Right Out: 3331.414 $\pm$ 3.036 χ^2 /NDF: 25021.5/1

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

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

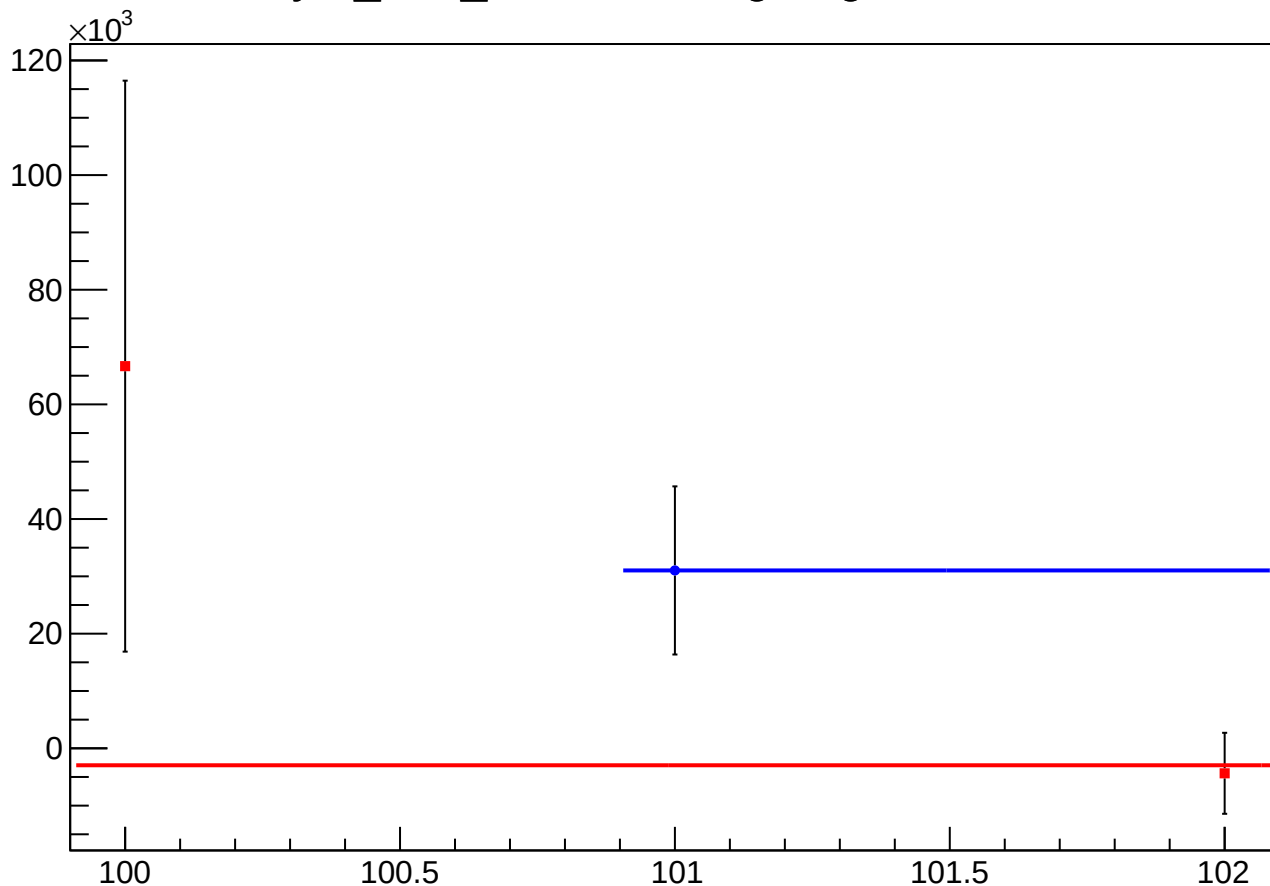
Right: 2658.217 $\pm$ 1.751 χ^2 /NDF: 98677.6/2

In: 2322.787 $\pm$ 2.143 χ^2 /NDF: 0.0/0

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

All: 2658.217 $\pm$ 1.751 χ^2 /NDF: 98677.6/2

asym_atr1_mean vs Slug, Sign Corrected



Right In: 31031.248+/-14666.180 χ^2/NDF : 0.0/0

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

Right Out: -2958.778+/-6994.625 χ^2/NDF : 2.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

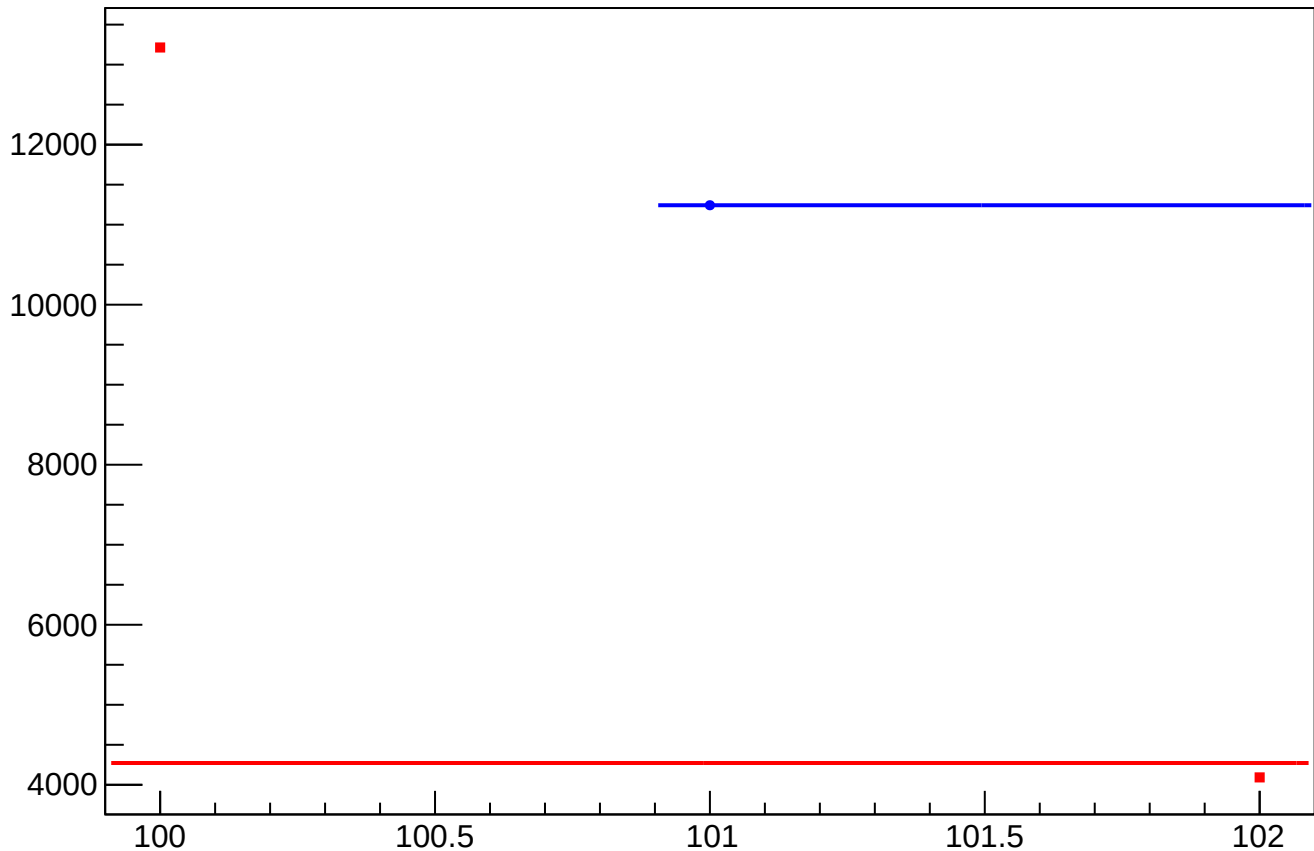
Right: 3339.777+/-6313.377 χ^2/NDF : 6.4/2

In: 31031.248+/-14666.180 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3339.777+/-6313.377 χ^2/NDF : 6.4/2

asym_atr1_rms vs Slug, Sign Corrected



Right In: 11242.794+/-10.371 χ^2/NDF : 0.0/0

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

Right Out: 4272.400+/-4.946 χ^2/NDF : 65767.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

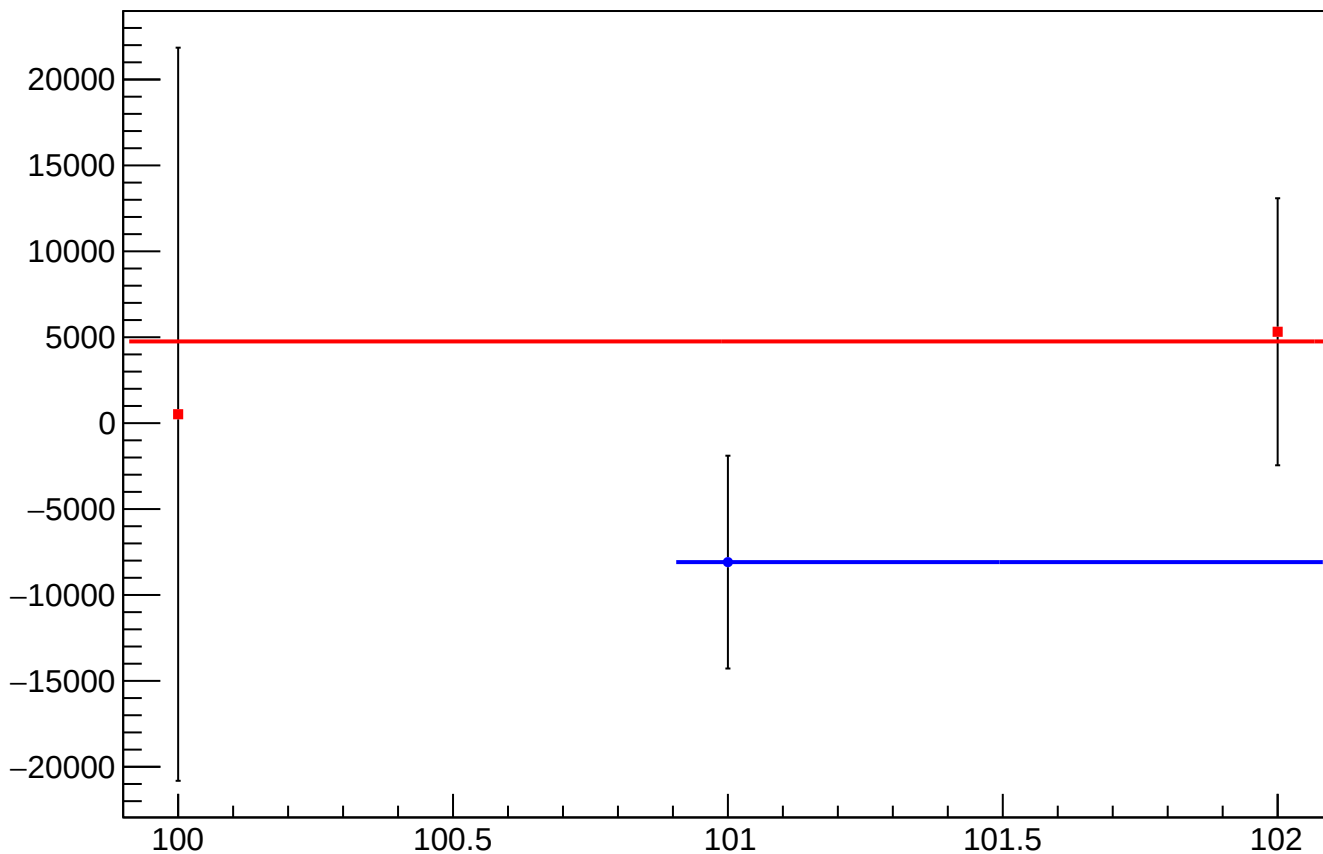
Right: 5563.950+/-4.464 χ^2/NDF : 433822.8/2

In: 11242.794+/-10.371 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5563.950+/-4.464 χ^2/NDF : 433822.8/2

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: -8087.438+/-6192.915 χ^2/NDF : 0.0/0

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

Right Out: 4756.173+/-7301.484 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

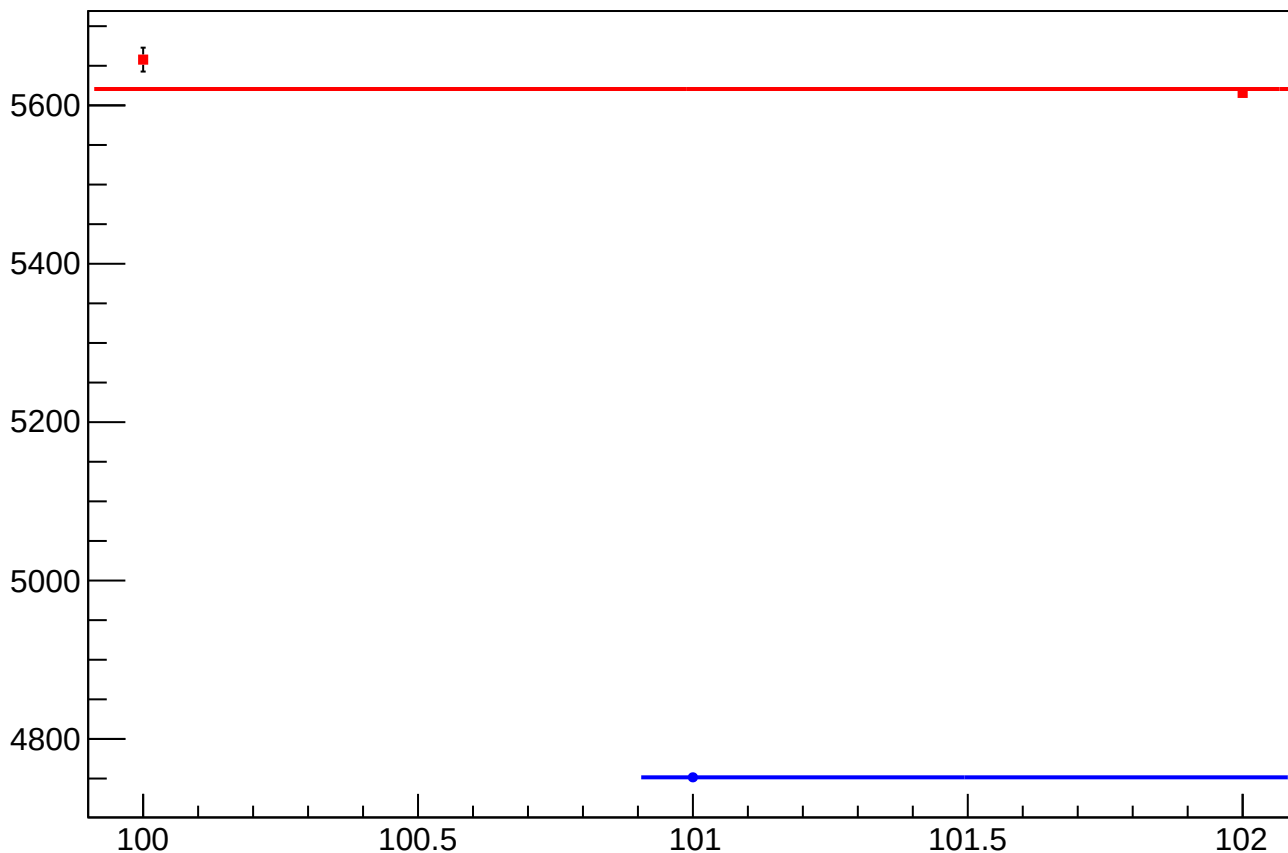
Right: -2713.665+/-4722.883 χ^2/NDF : 1.8/2

In: -8087.438+/-6192.915 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2713.665+/-4722.883 χ^2/NDF : 1.8/2

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 4751.528+/-4.379 χ^2/NDF : 0.0/0

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

Right Out: 5620.674+/-5.163 χ^2/NDF : 6.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

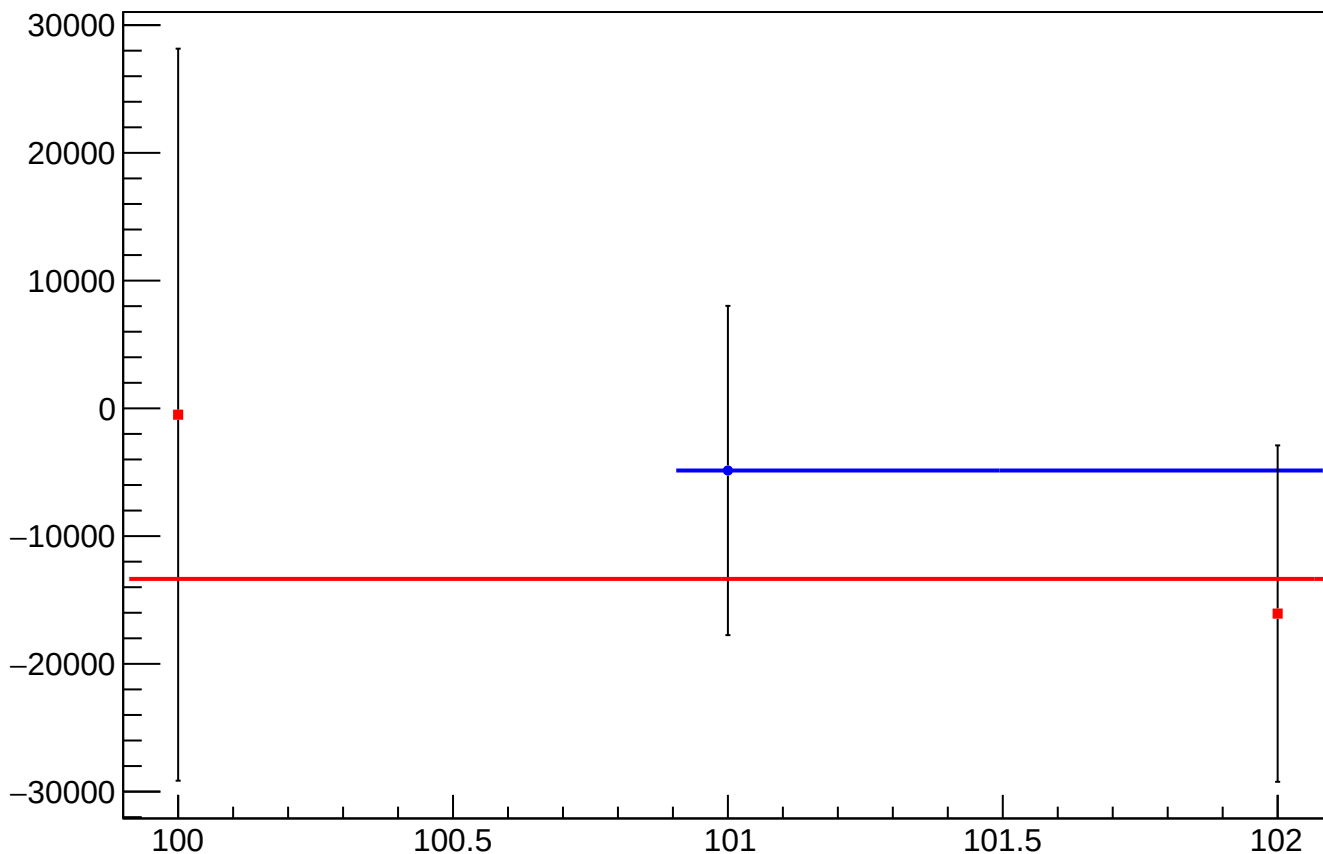
Right: 5115.180+/-3.340 χ^2/NDF : 16489.2/2

In: 4751.528+/-4.379 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5115.180+/-3.340 χ^2/NDF : 16489.2/2

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -4864.375+/-12887.712 χ^2/NDF : 0.0/0

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

Right Out: -13349.907+/-11964.031 χ^2/NDF : 0.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

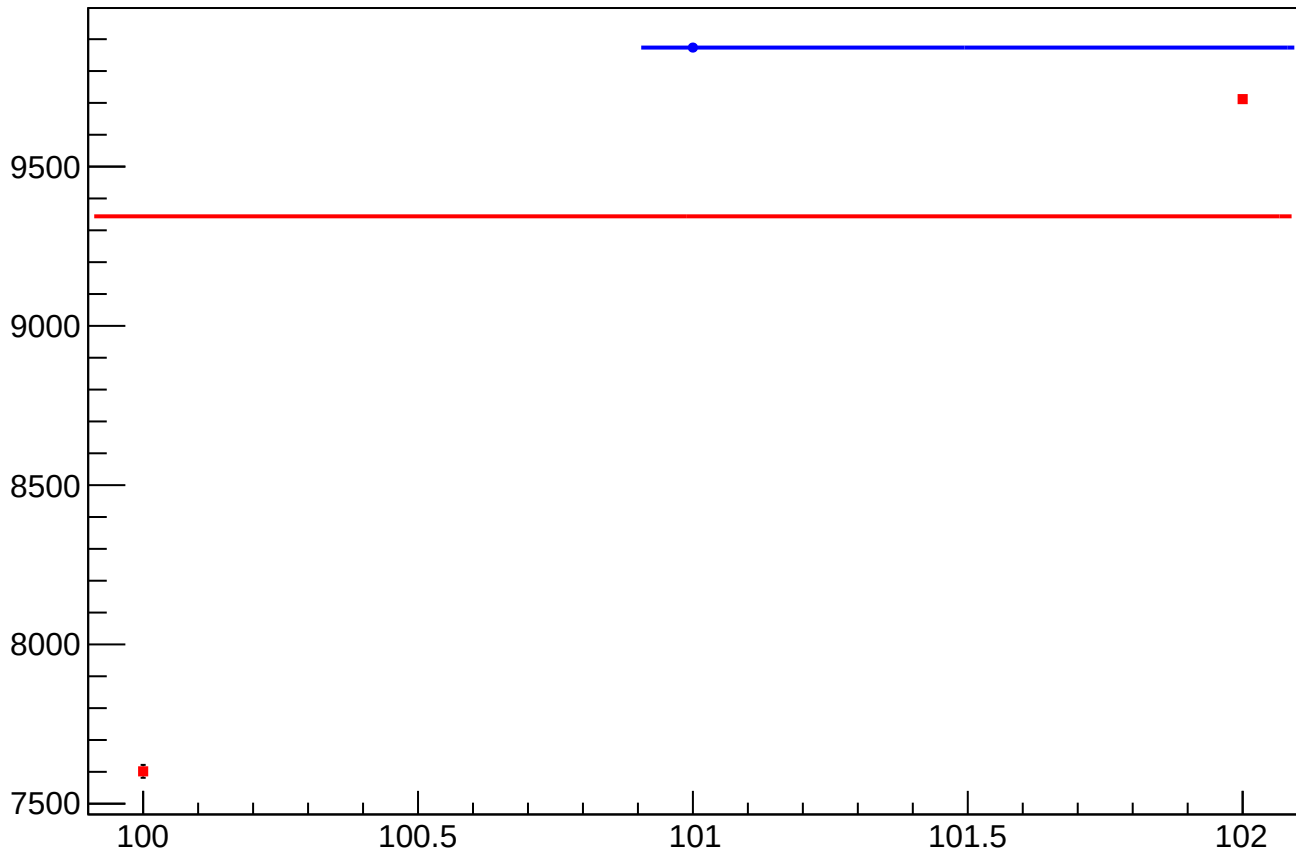
Right: -9422.093+/-8768.226 χ^2/NDF : 0.5/2

In: -4864.375+/-12887.712 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9422.093+/-8768.226 χ^2/NDF : 0.5/2

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 9873.660+/-9.113 χ^2/NDF : 0.0/0

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

Right Out: 9343.894+/-8.460 χ^2/NDF : 8958.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

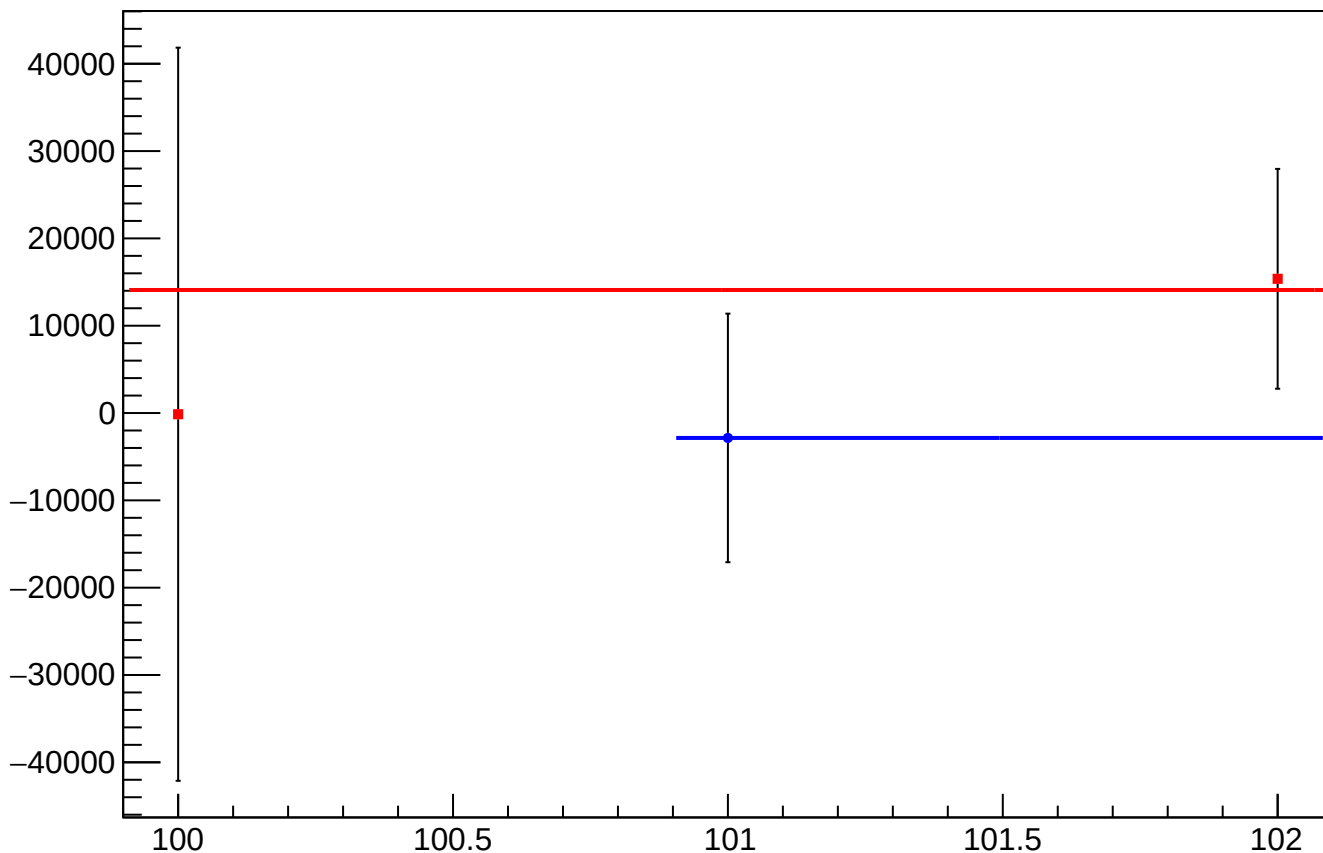
Right: 9589.114+/-6.200 χ^2/NDF : 10773.6/2

In: 9873.660+/-9.113 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9589.114+/-6.200 χ^2/NDF : 10773.6/2

asym_atr2_mean vs Slug, Sign Corrected



Right In: -2852.406 $\pm$ 14234.253 χ^2 /NDF: 0.0/0

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

Right Out: 14092.256 $\pm$ 12057.235 χ^2 /NDF: 0.1/1

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

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

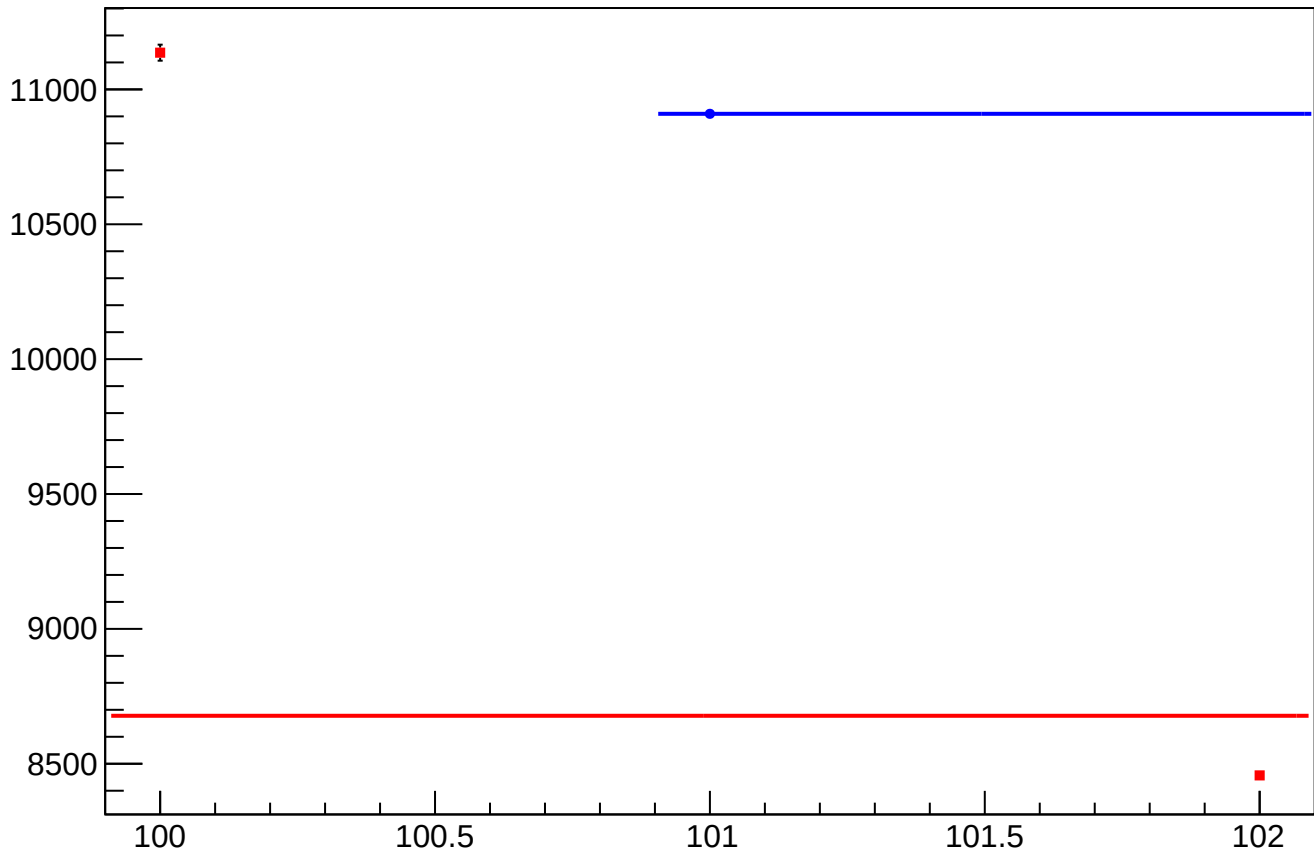
Right: 7013.442 $\pm$ 9200.226 χ^2 /NDF: 1.0/2

In: -2852.406 $\pm$ 14234.253 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7013.442 $\pm$ 9200.226 χ^2 /NDF: 1.0/2

asym_atr2_rms vs Slug, Sign Corrected



Right In: 10909.511 $\pm$ 10.065 χ^2 /NDF: 0.0/0

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

Right Out: 8677.857 $\pm$ 8.526 χ^2 /NDF: 7475.1/1

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

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

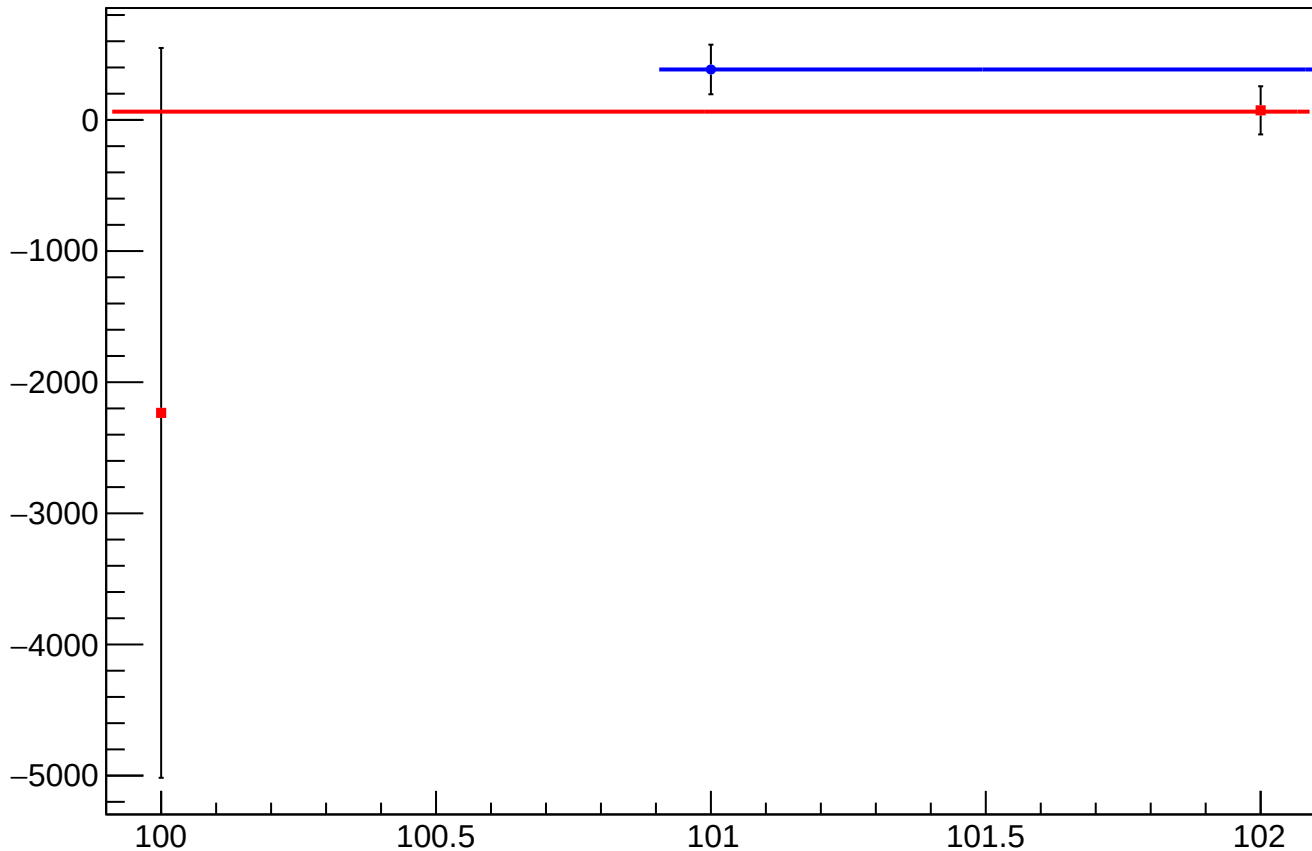
Right: 9610.147 $\pm$ 6.506 χ^2 /NDF: 36098.3/2

In: 10909.511 $\pm$ 10.065 χ^2 /NDF: 0.0/0

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

All: 9610.147 $\pm$ 6.506 χ^2 /NDF: 36098.3/2

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 384.762+/-189.119 χ^2/NDF : 0.0/0

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

Right Out: 63.116+/-183.201 χ^2/NDF : 0.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

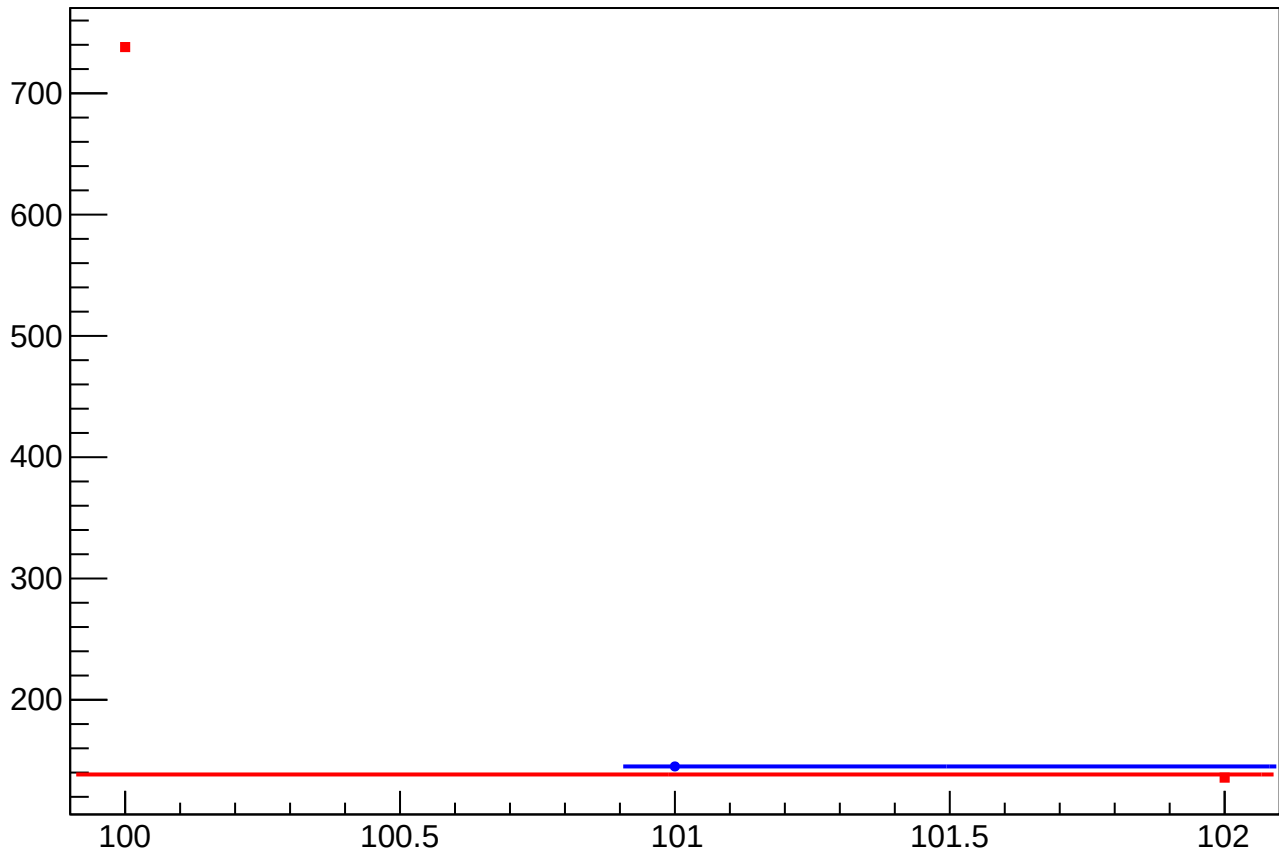
Right: 218.828+/-131.585 χ^2/NDF : 2.2/2

In: 384.762+/-189.119 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 218.828+/-131.585 χ^2/NDF : 2.2/2

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 145.056 $\pm$ 0.134 χ^2 /NDF: 0.0/0

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

Right Out: 138.437 $\pm$ 0.130 χ^2 /NDF: 93294.1/1

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

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

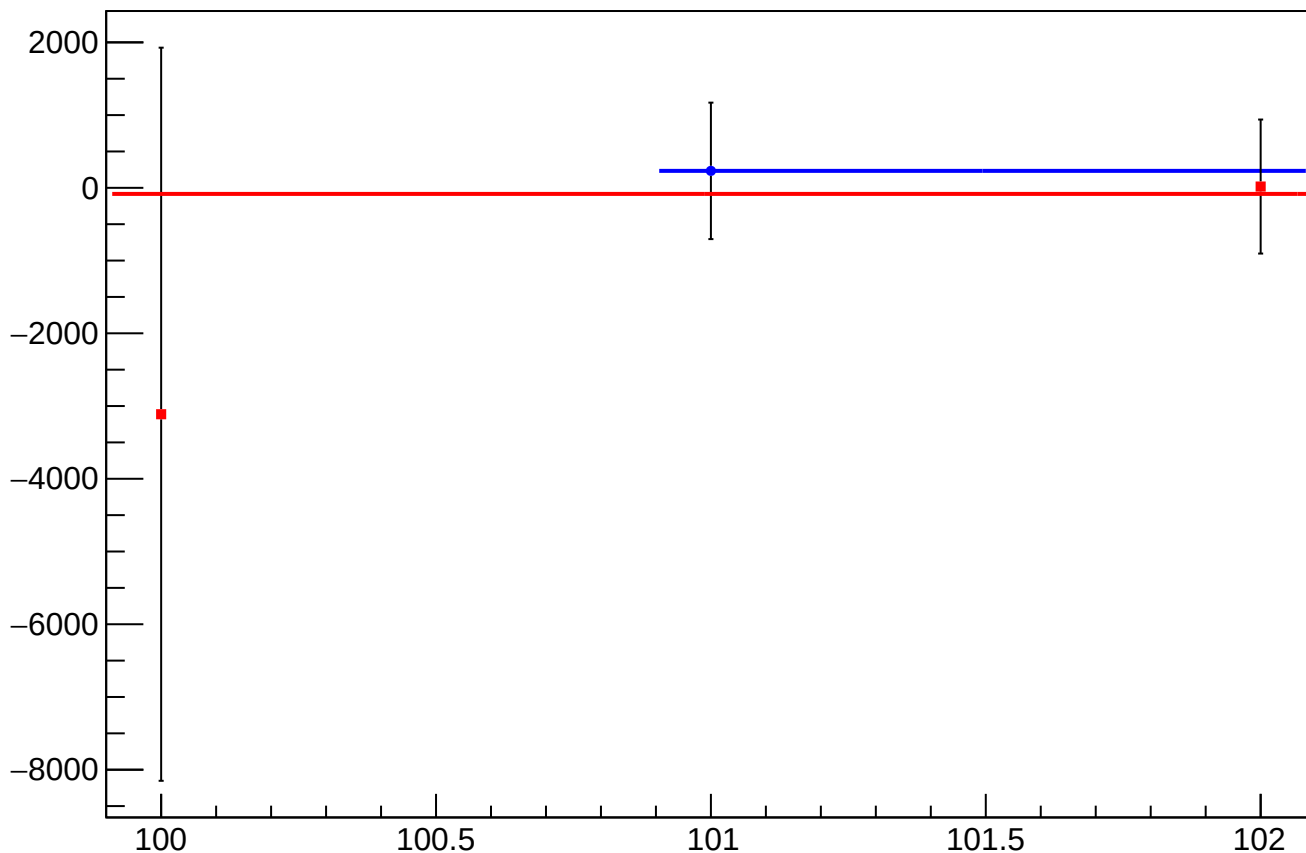
Right: 141.641 $\pm$ 0.093 χ^2 /NDF: 94558.1/2

In: 145.056 $\pm$ 0.134 χ^2 /NDF: 0.0/0

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

All: 141.641 $\pm$ 0.093 χ^2 /NDF: 94558.1/2

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: 233.183+/-938.034 χ^2/NDF : 0.0/0

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

Right Out: -83.565+/-906.257 χ^2/NDF : 0.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

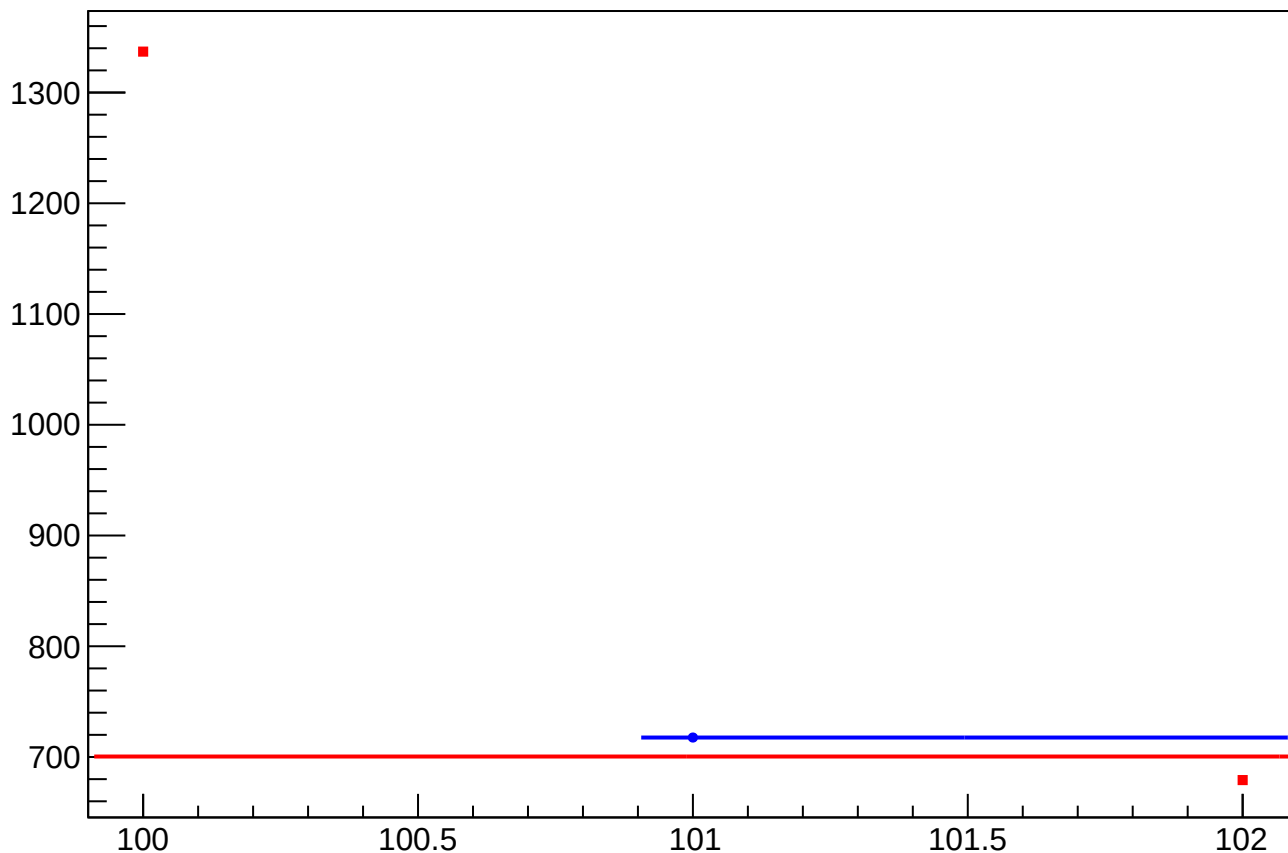
Right: 69.353+/-651.765 χ^2/NDF : 0.4/2

In: 233.183+/-938.034 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.353+/-651.765 χ^2/NDF : 0.4/2

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 717.576+/-0.663 χ^2/NDF : 0.0/0

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

Right Out: 700.431+/-0.641 χ^2/NDF : 32970.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

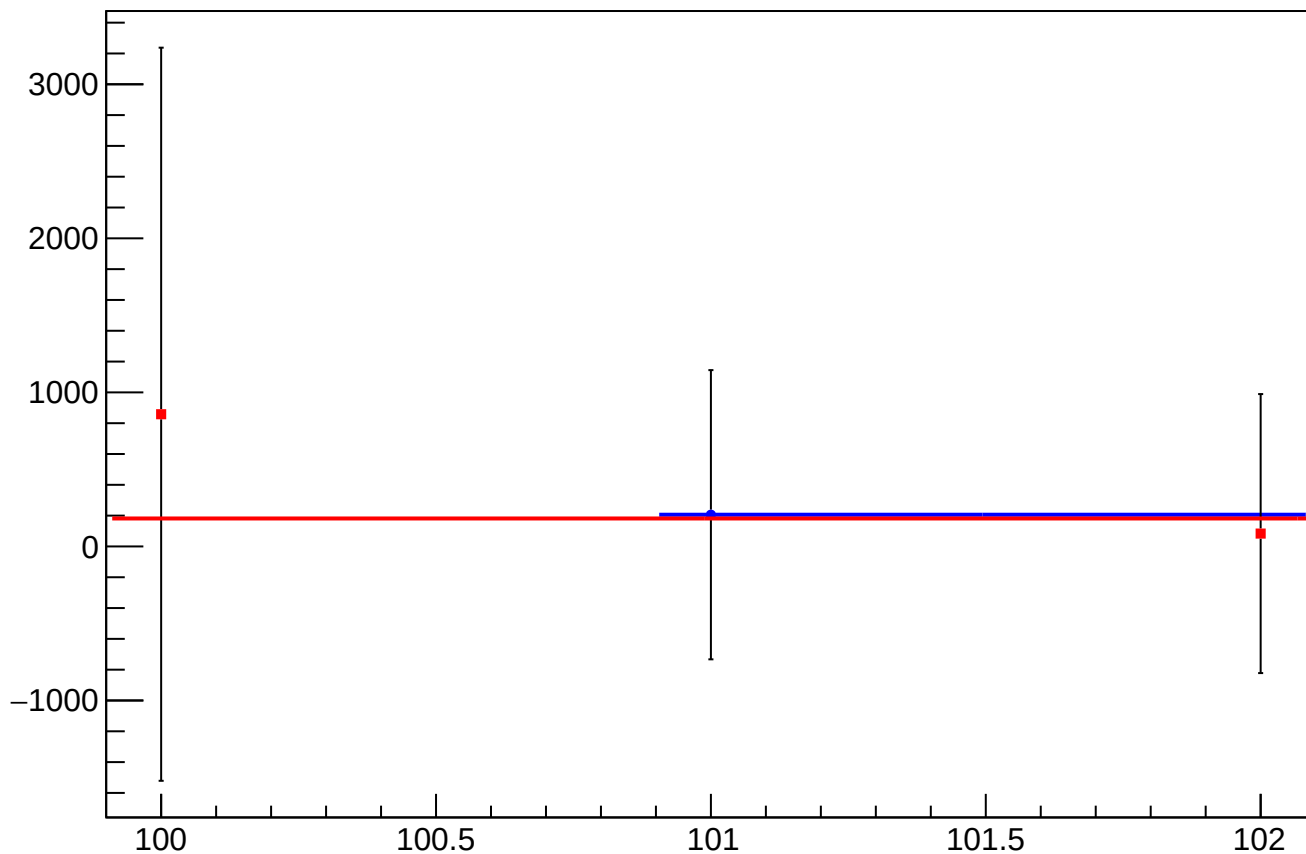
Right: 708.708+/-0.461 χ^2/NDF : 33315.7/2

In: 717.576+/-0.663 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 708.708+/-0.461 χ^2/NDF : 33315.7/2

asym_sam1_mean vs Slug, Sign Corrected



Right In: 205.847+/-938.704 χ^2/NDF : 0.0/0

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

Right Out: 181.472+/-846.355 χ^2/NDF : 0.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

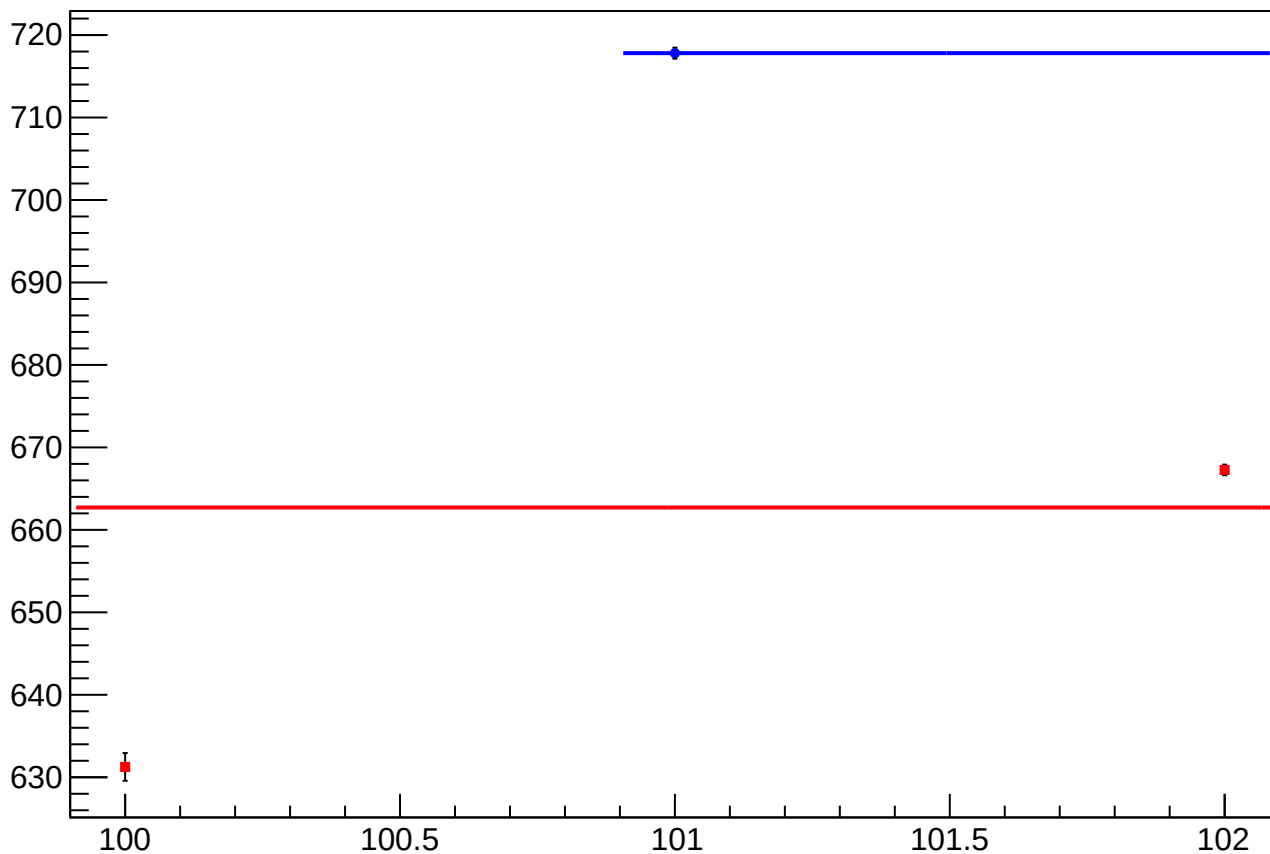
Right: 192.402+/-628.584 χ^2/NDF : 0.1/2

In: 205.847+/-938.704 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.402+/-628.584 χ^2/NDF : 0.1/2

asym_sam1_rms vs Slug, Sign Corrected



Right In: 717.807+/-0.664 χ^2/NDF : 0.0/0

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

Right Out: 662.711+/-0.598 χ^2/NDF : 400.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

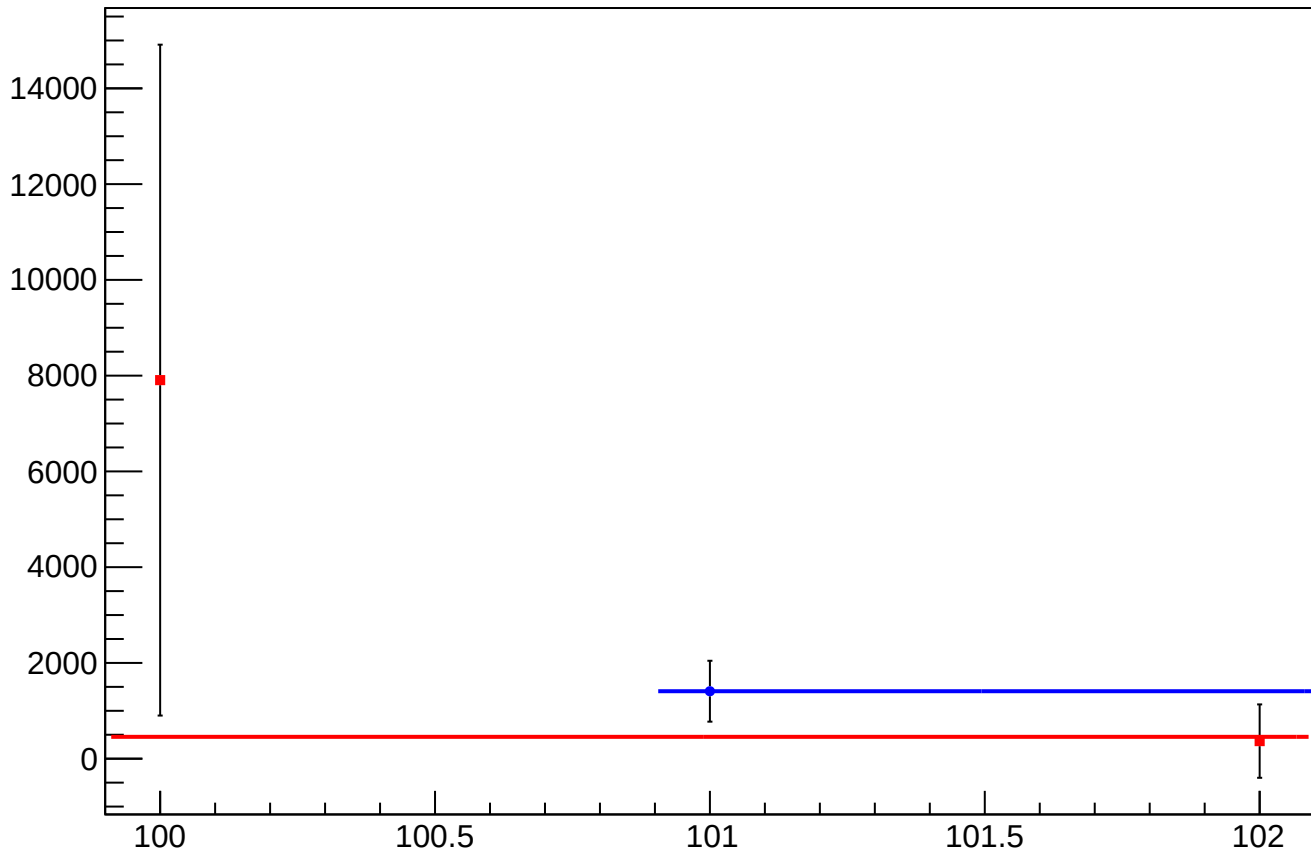
Right: 687.416+/-0.444 χ^2/NDF : 4200.6/2

In: 717.807+/-0.664 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 687.416+/-0.444 χ^2/NDF : 4200.6/2

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 1409.160+/-635.870 χ^2/NDF : 0.0/0

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

Right Out: 456.527+/-761.869 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

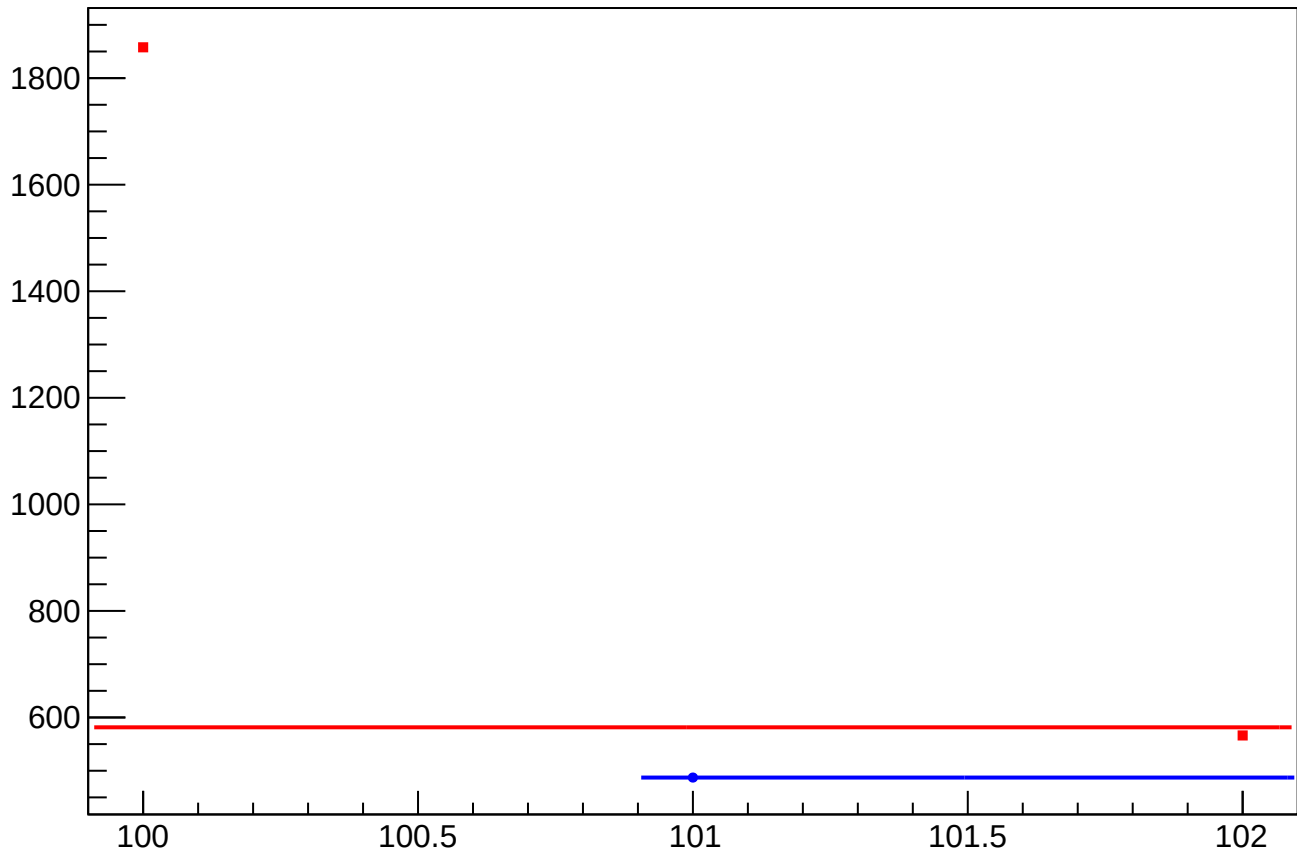
Right: 1018.026+/-488.180 χ^2/NDF : 2.1/2

In: 1409.160+/-635.870 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1018.026+/-488.180 χ^2/NDF : 2.1/2

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 487.215+/-0.450 χ^2/NDF : 0.0/0

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

Right Out: 581.521+/-0.539 χ^2/NDF : 67174.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

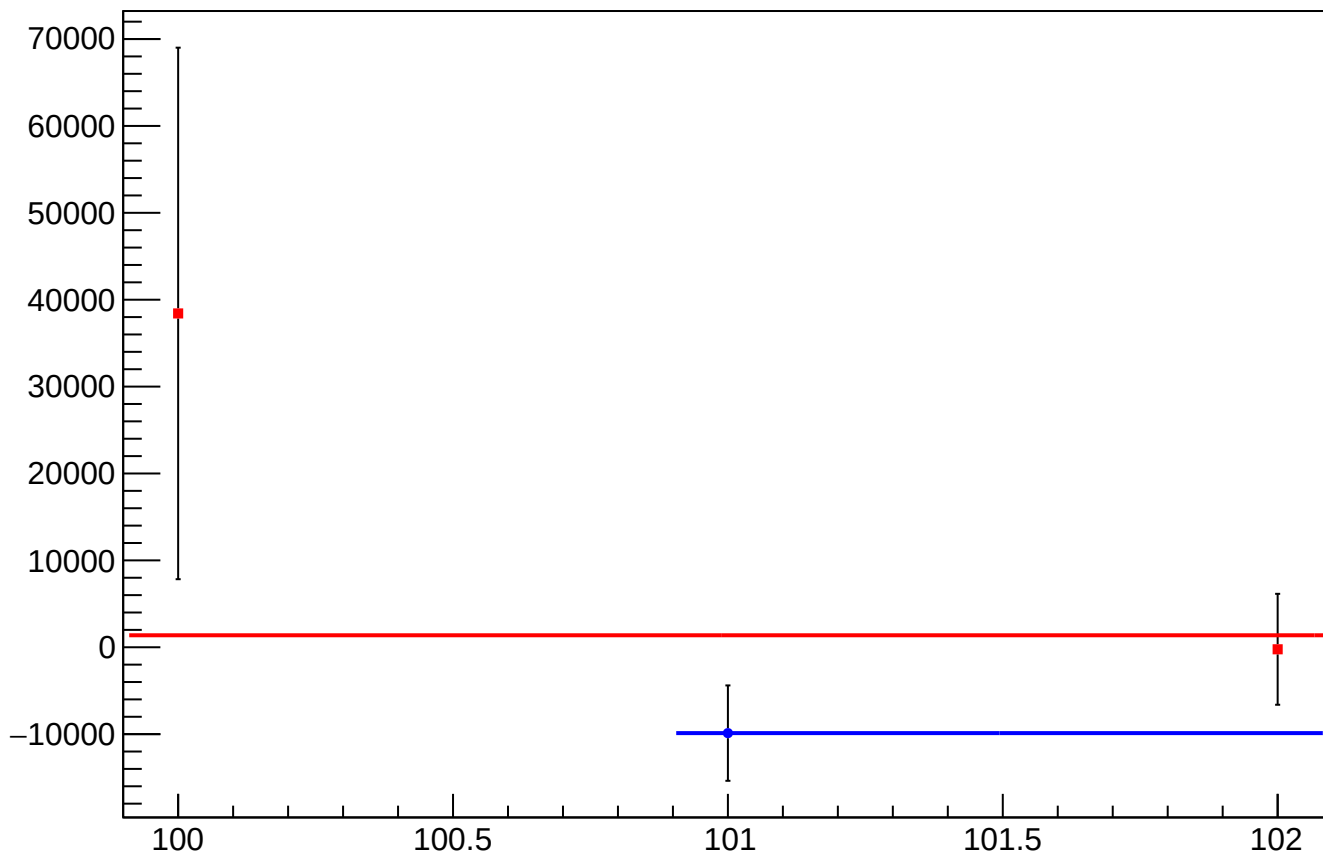
Right: 525.936+/-0.345 χ^2/NDF : 85236.9/2

In: 487.215+/-0.450 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 525.936+/-0.345 χ^2/NDF : 85236.9/2

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -9880.738+/-5488.567 χ^2/NDF : 0.0/0

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

Right Out: 1379.364+/-6248.901 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

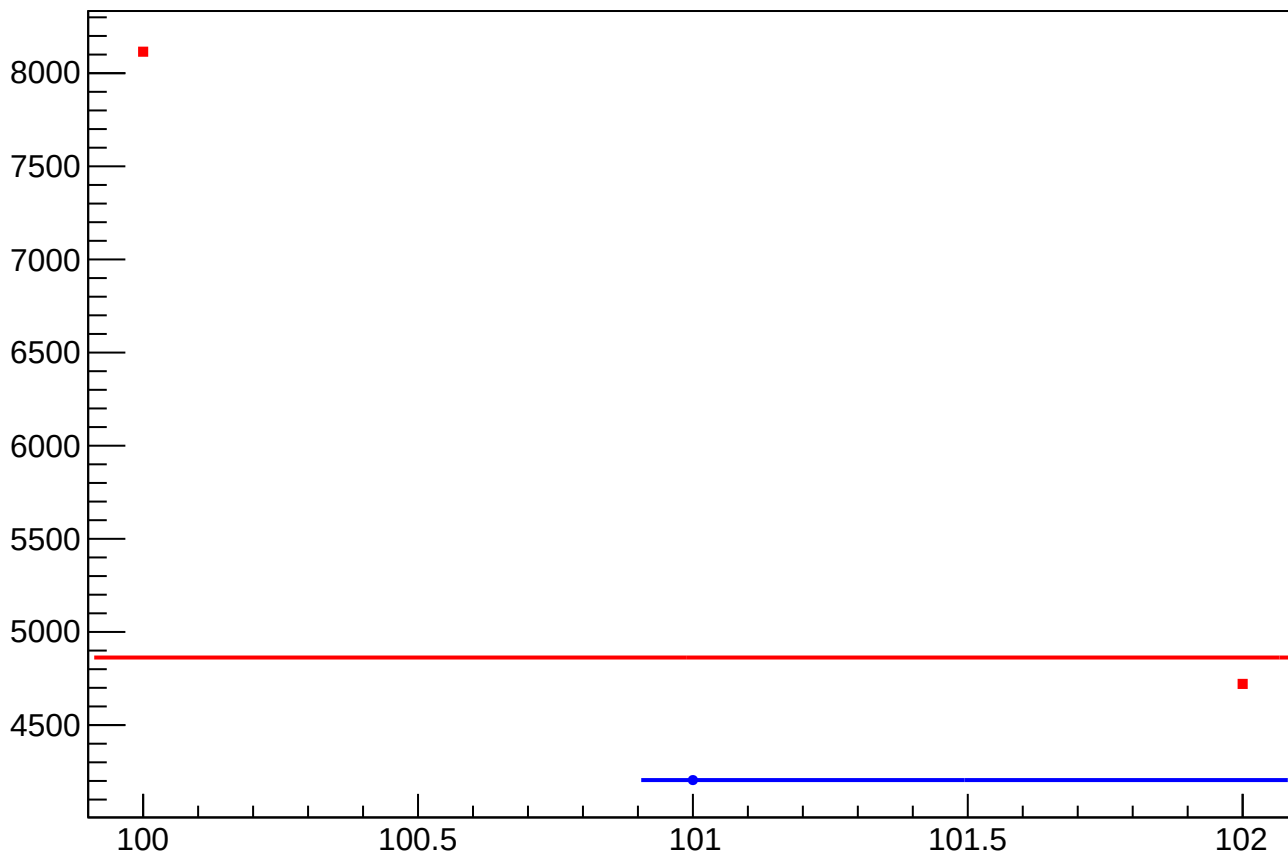
Right: -4977.051+/-4123.765 χ^2/NDF : 3.4/2

In: -9880.738+/-5488.567 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4977.051+/-4123.765 χ^2/NDF : 3.4/2

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4204.676+/-3.881 χ^2/NDF : 0.0/0

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

Right Out: 4862.665+/-4.419 χ^2/NDF : 23603.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

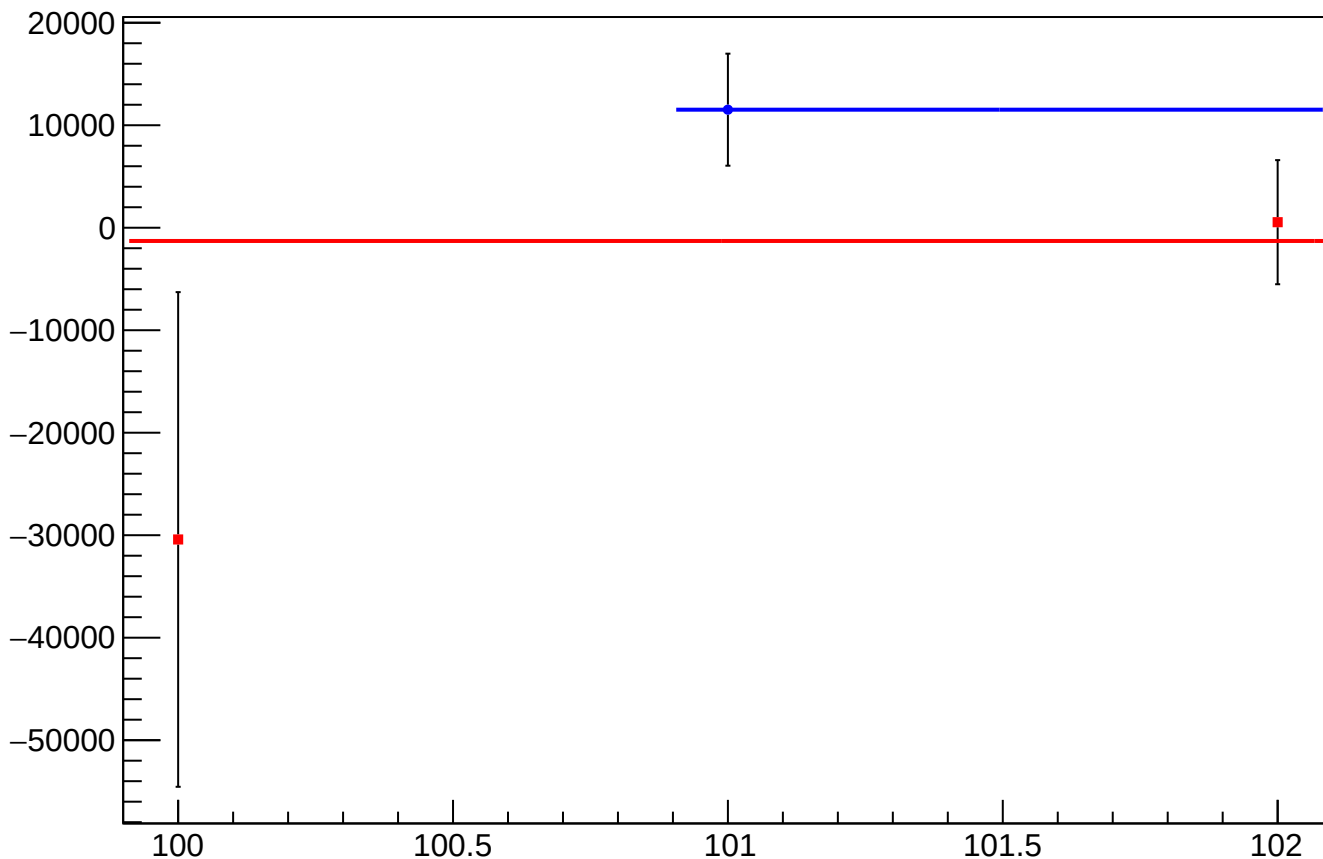
Right: 4491.225+/-2.916 χ^2/NDF : 36120.8/2

In: 4204.676+/-3.881 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4491.225+/-2.916 χ^2/NDF : 36120.8/2

asym_sam2_mean vs Slug, Sign Corrected



Right In: 11517.885+/-5465.301 χ^2/NDF : 0.0/0

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

Right Out: -1291.685+/-5872.308 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

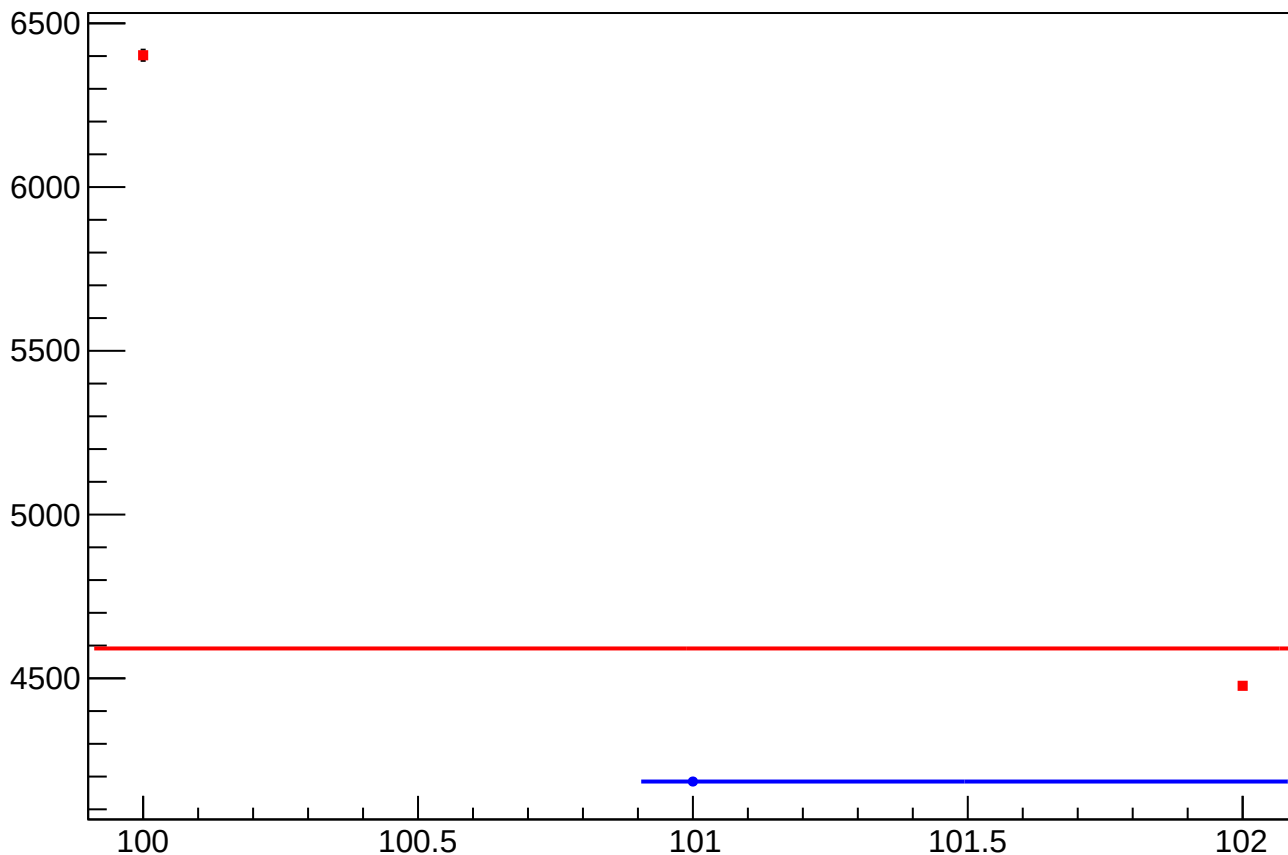
Right: 5572.357+/-4000.707 χ^2/NDF : 4.1/2

In: 11517.885+/-5465.301 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5572.357+/-4000.707 χ^2/NDF : 4.1/2

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4184.861+/-3.865 χ^2/NDF : 0.0/0

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

Right Out: 4591.173+/-4.152 χ^2/NDF : 11976.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

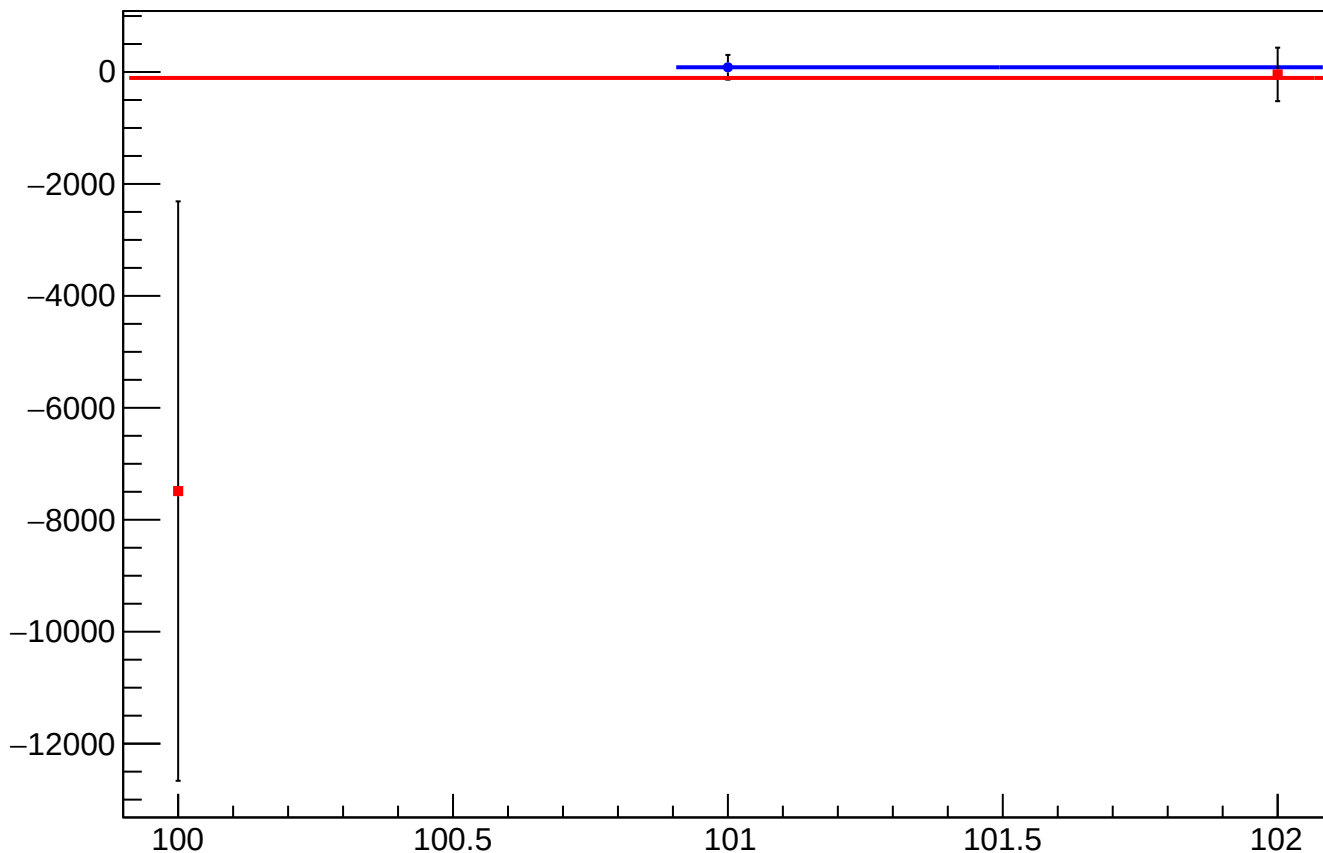
Right: 4373.450+/-2.829 χ^2/NDF : 17106.9/2

In: 4184.861+/-3.865 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4373.450+/-2.829 χ^2/NDF : 17106.9/2

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 84.426+/-220.814 χ^2/NDF : 0.0/0

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

Right Out: -106.168+/-475.855 χ^2/NDF : 2.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

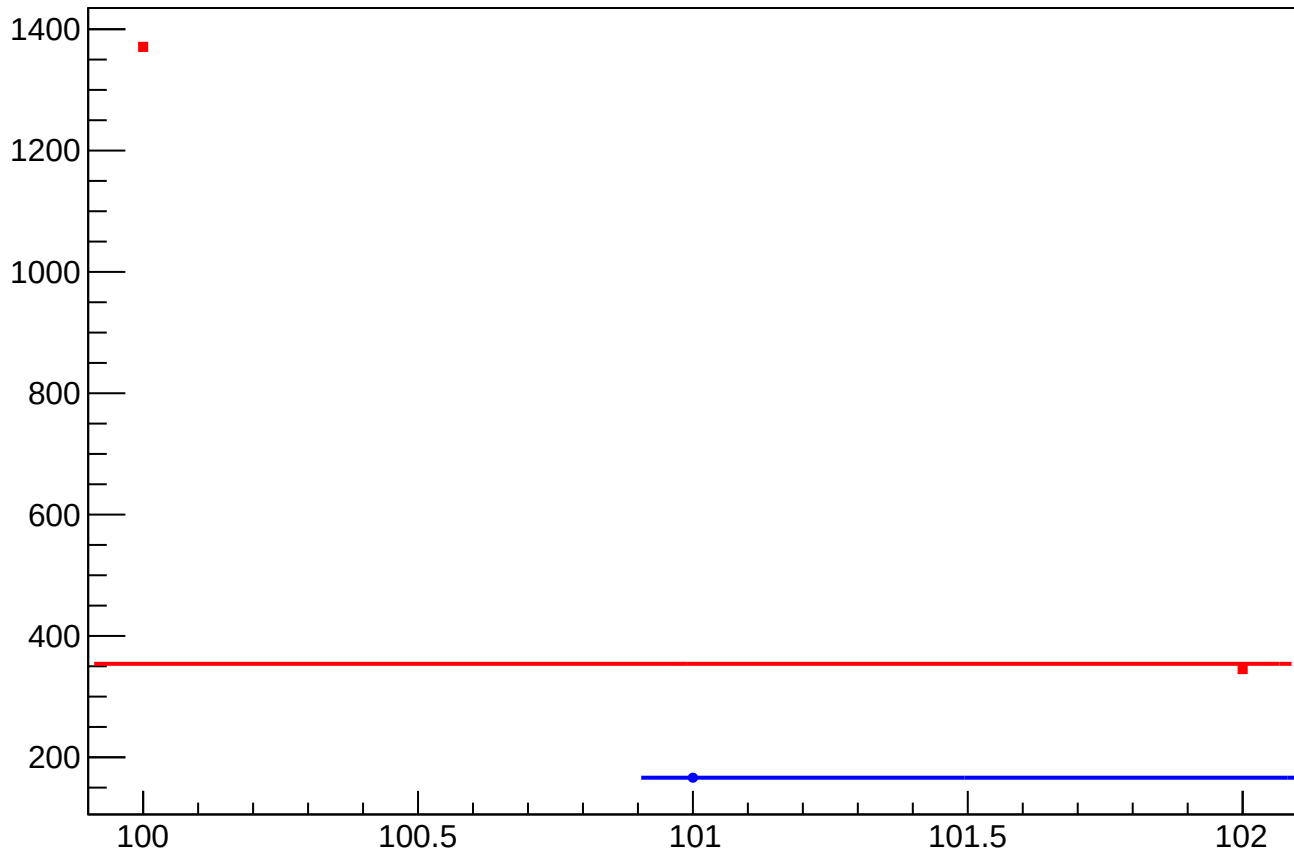
Right: 50.657+/-200.300 χ^2/NDF : 2.2/2

In: 84.426+/-220.814 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.657+/-200.300 χ^2/NDF : 2.2/2

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 166.346 $\pm$ 0.156 χ^2 /NDF: 0.0/0

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

Right Out: 354.047 $\pm$ 0.336 χ^2 /NDF: 77840.2/1

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

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

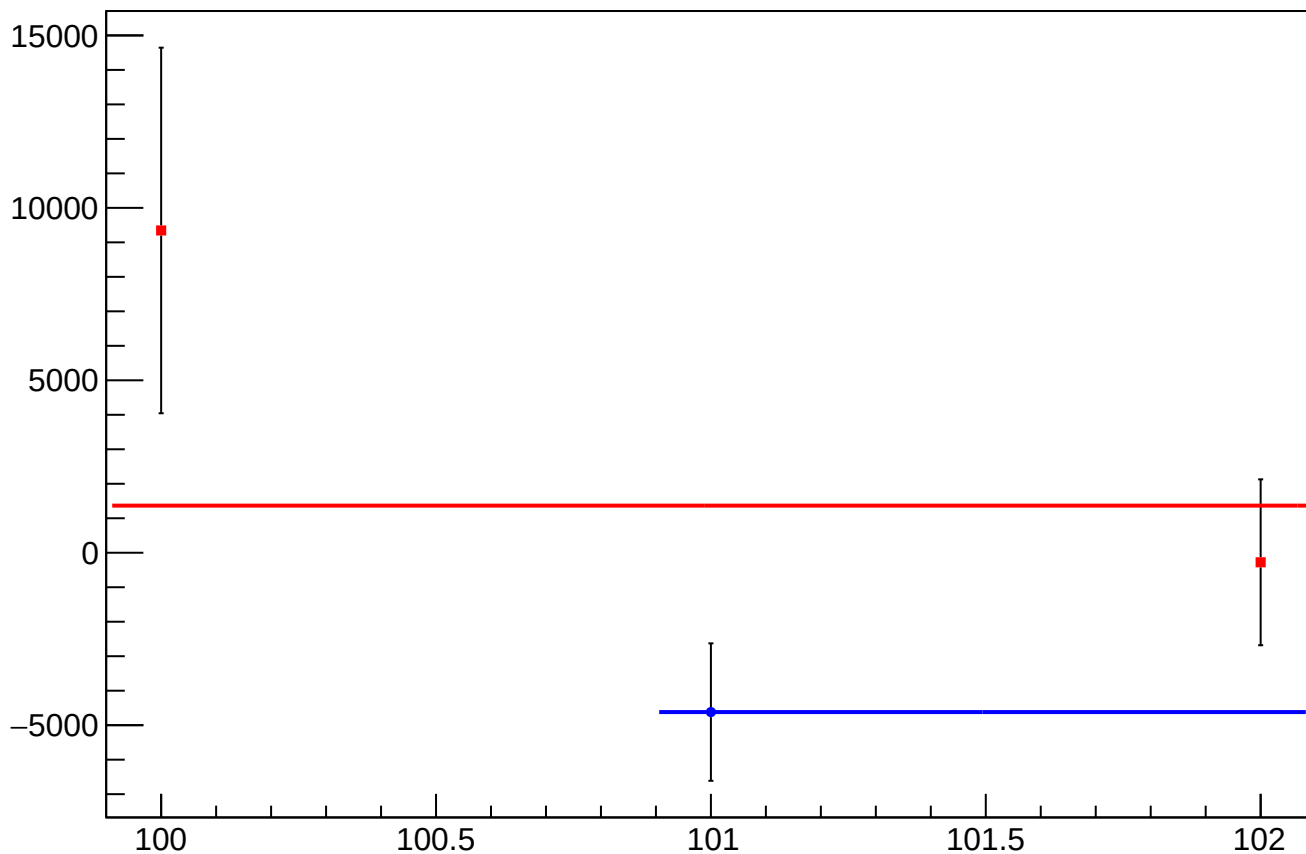
Right: 199.602 $\pm$ 0.142 χ^2 /NDF: 333886.7/2

In: 166.346 $\pm$ 0.156 χ^2 /NDF: 0.0/0

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

All: 199.602 $\pm$ 0.142 χ^2 /NDF: 333886.7/2

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: -4619.741+/-1992.760 χ^2/NDF : 0.0/0

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

Right Out: 1366.440+/-2190.416 χ^2/NDF : 2.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

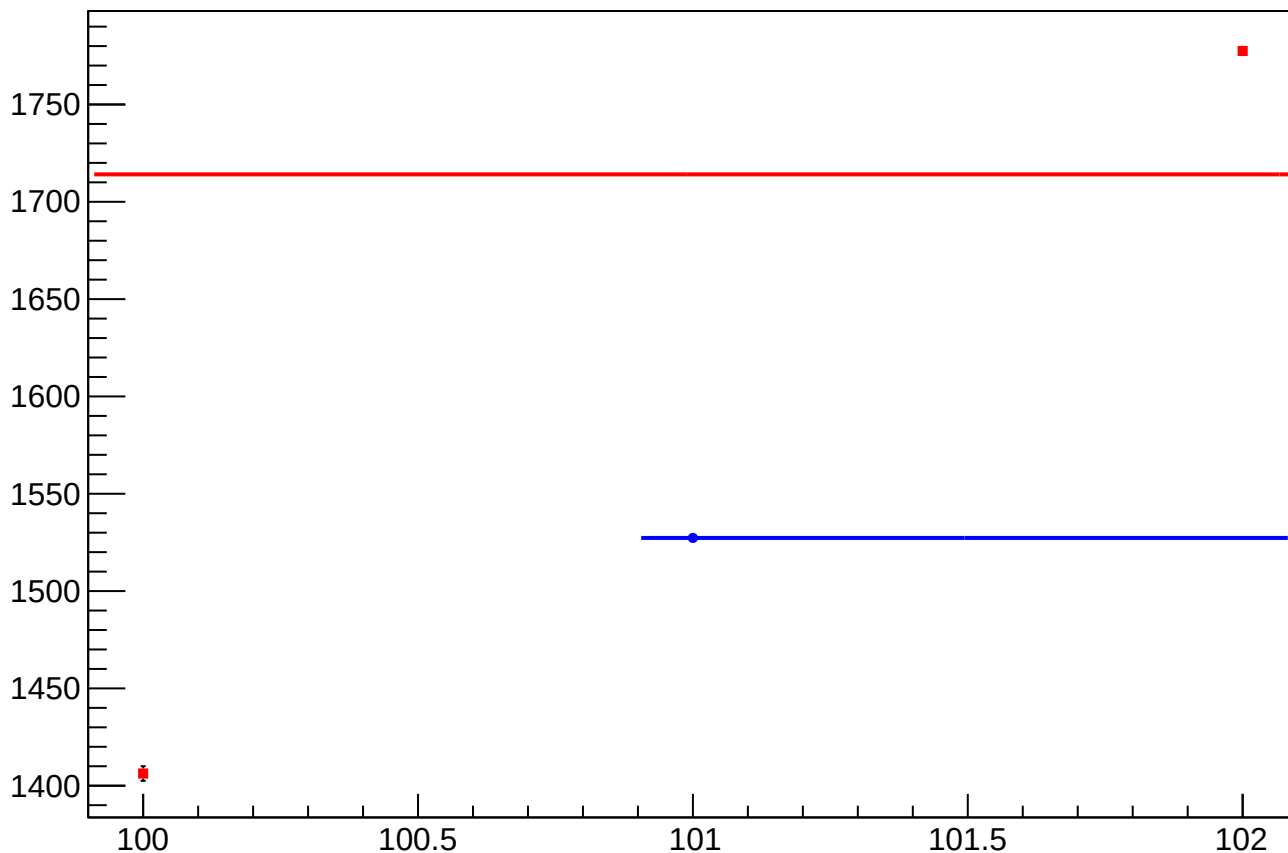
Right: -1908.869+/-1474.030 χ^2/NDF : 6.8/2

In: -4619.741+/-1992.760 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1908.869+/-1474.030 χ^2/NDF : 6.8/2

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1527.302+/-1.409 χ^2/NDF : 0.0/0

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

Right Out: 1714.090+/-1.549 χ^2/NDF : 8135.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

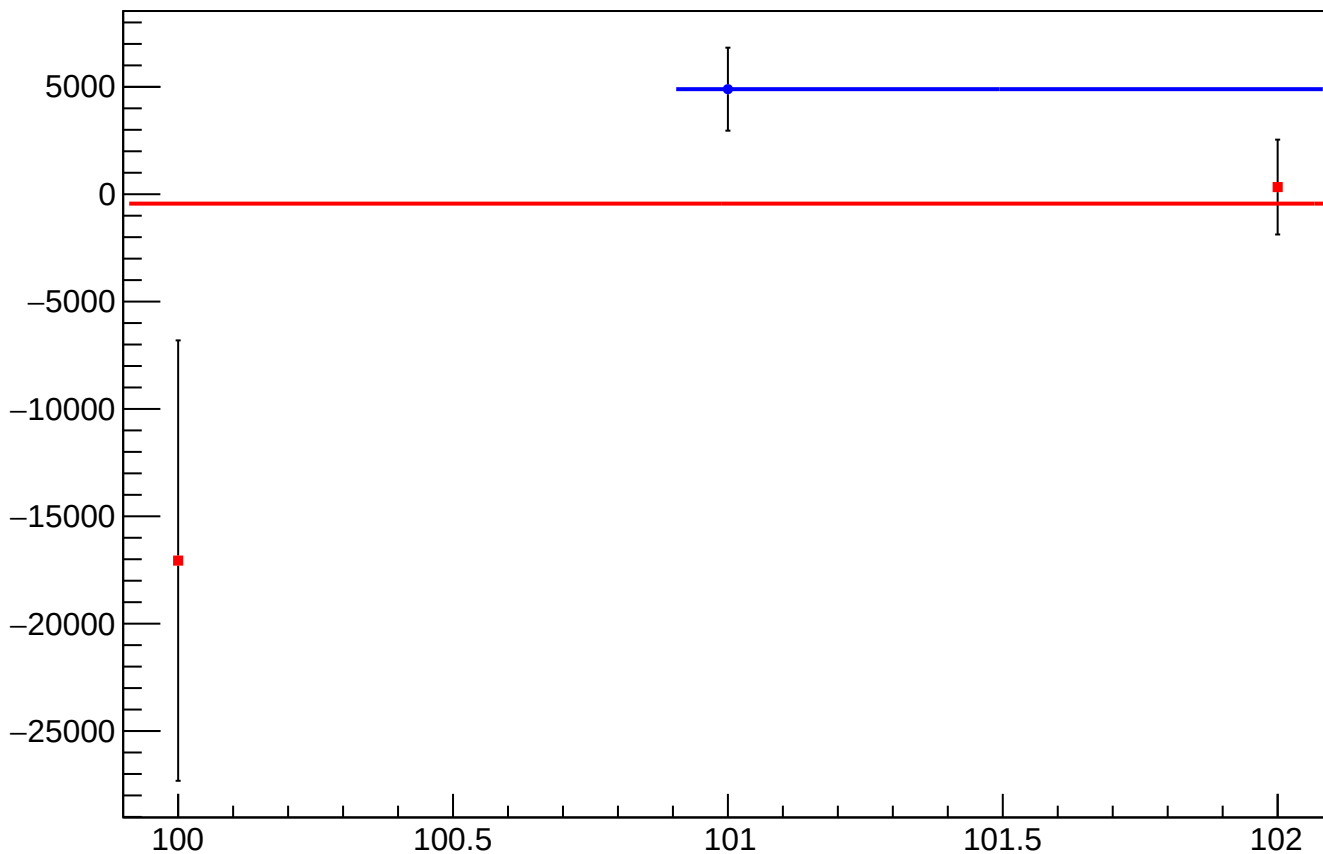
Right: 1611.890+/-1.042 χ^2/NDF : 16092.6/2

In: 1527.302+/-1.409 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1611.890+/-1.042 χ^2/NDF : 16092.6/2

asym_sam3_mean vs Slug, Sign Corrected



Right In: 4892.685+/-1932.653 χ^2/NDF : 0.0/0

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

Right Out: -437.257+/-2158.833 χ^2/NDF : 2.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

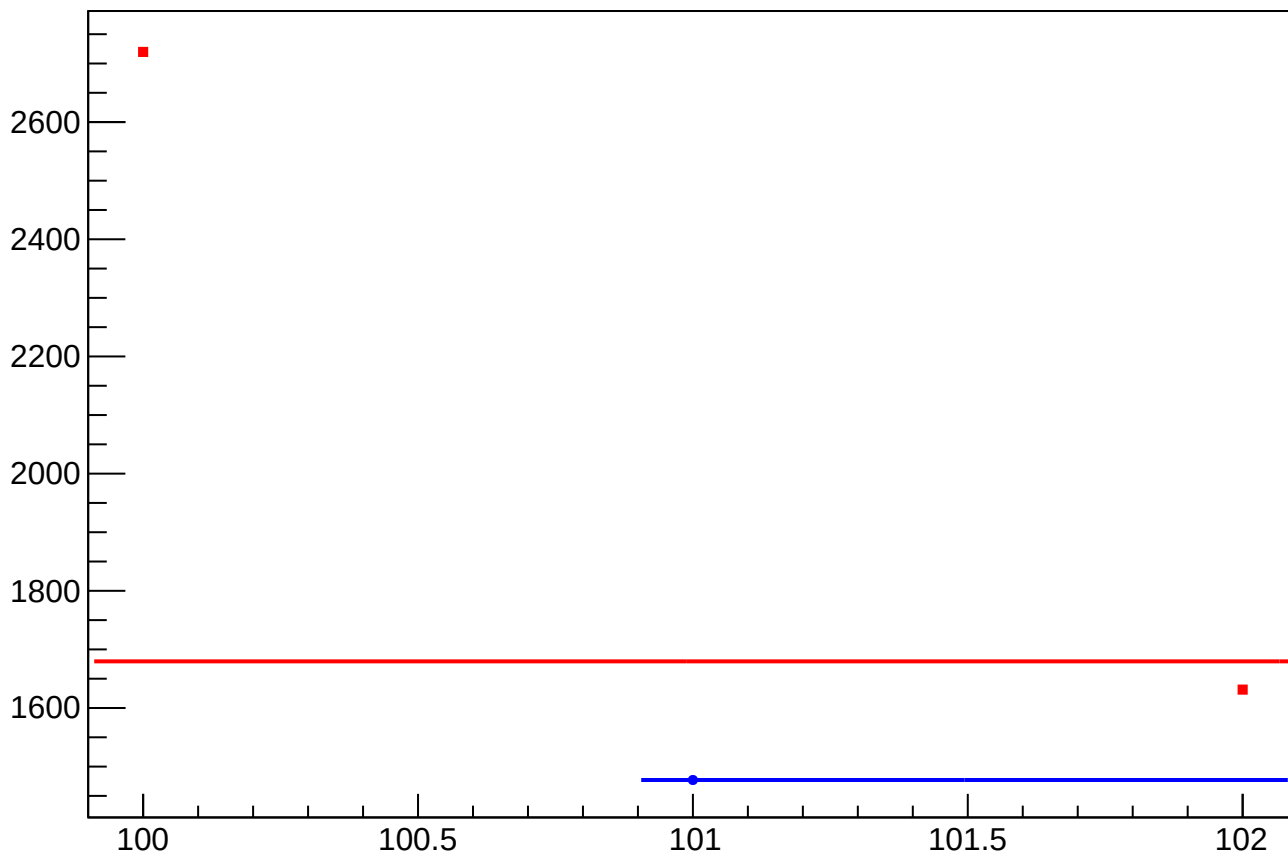
Right: 2521.459+/-1439.940 χ^2/NDF : 6.1/2

In: 4892.685+/-1932.653 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2521.459+/-1439.940 χ^2/NDF : 6.1/2

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1477.121 $\pm$ 1.367 χ^2 /NDF: 0.0/0

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

Right Out: 1679.602 $\pm$ 1.527 χ^2 /NDF: 21528.7/1

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

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

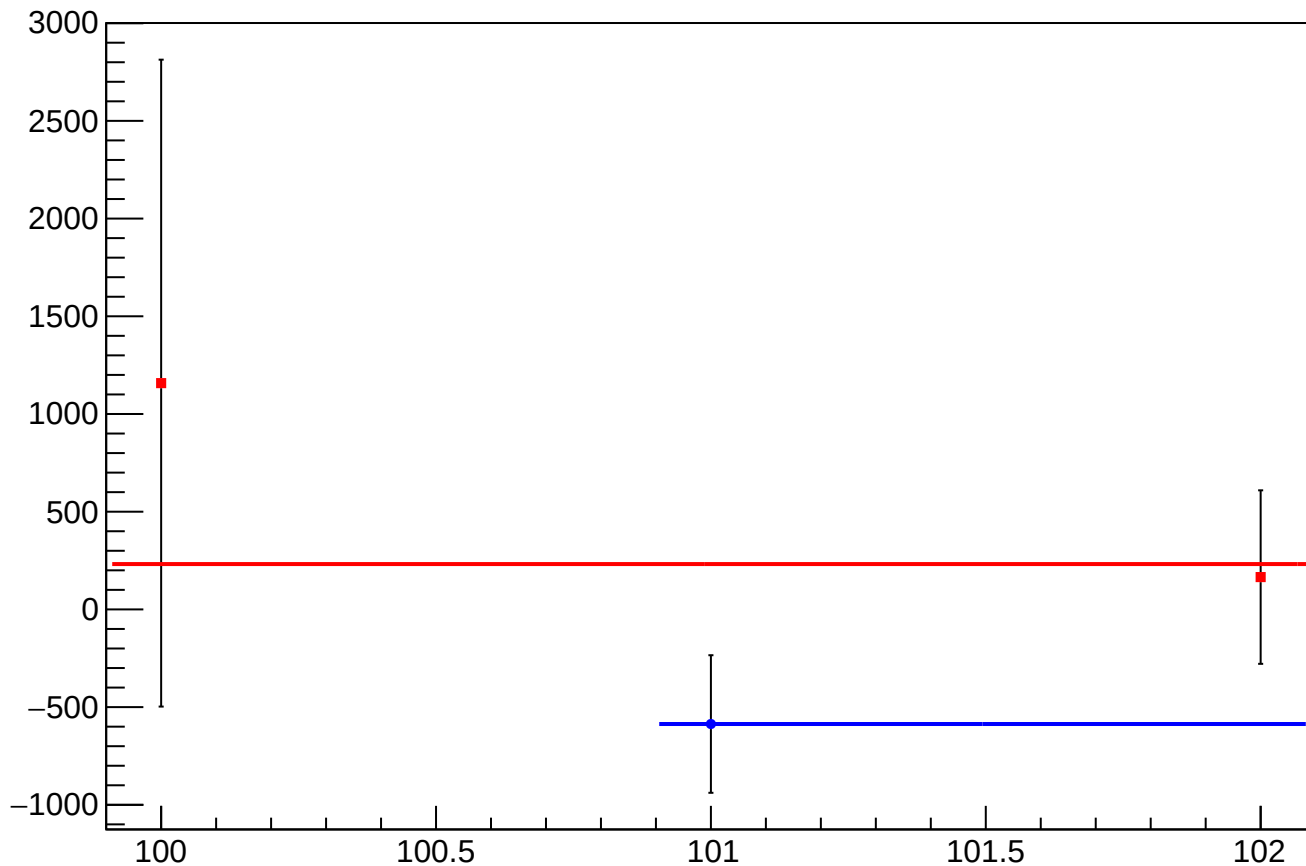
Right: 1567.202 $\pm$ 1.018 χ^2 /NDF: 31295.3/2

In: 1477.121 $\pm$ 1.367 χ^2 /NDF: 0.0/0

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

All: 1567.202 $\pm$ 1.018 χ^2 /NDF: 31295.3/2

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -586.434+/-352.010 χ^2 /NDF: 0.0/0

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

Right Out: 232.056+/-428.799 χ^2 /NDF: 0.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

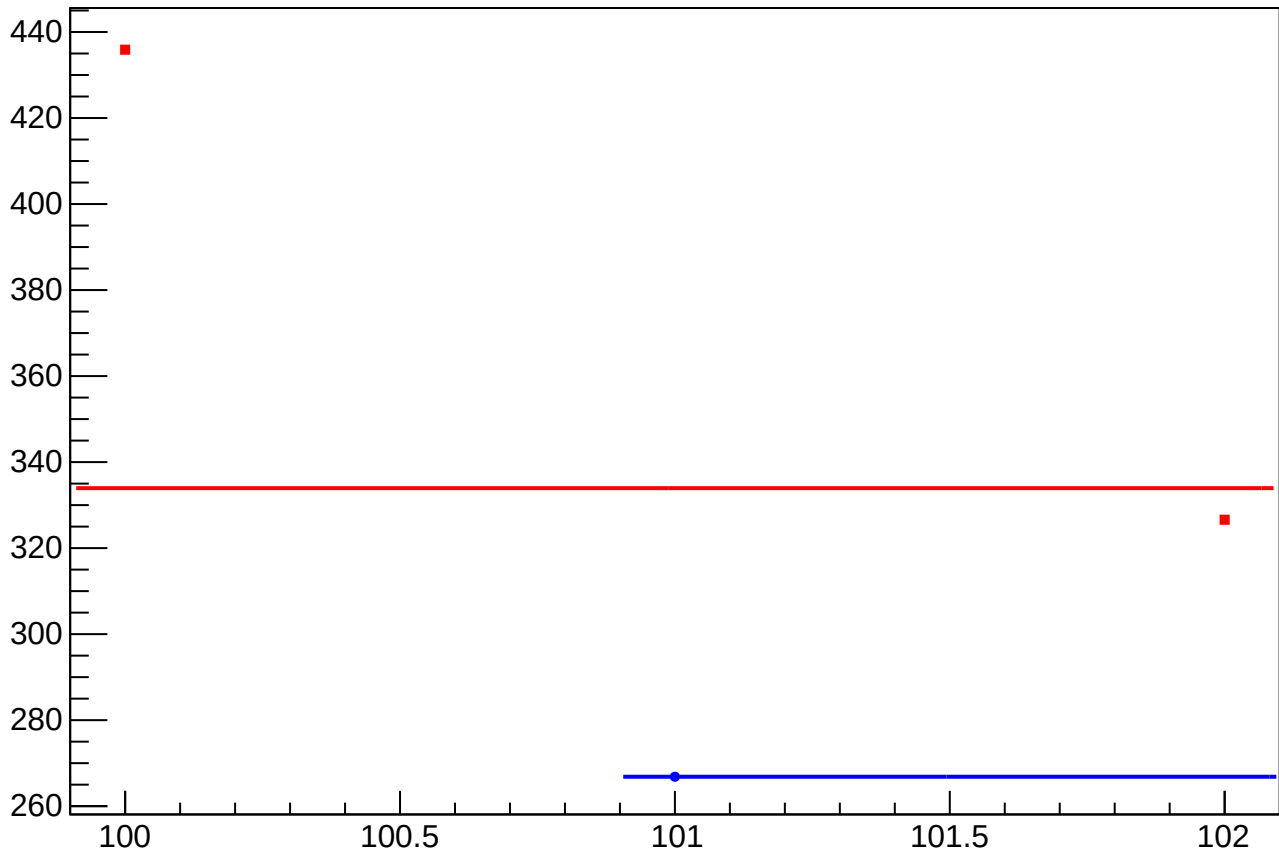
Right: -256.912+/-272.075 χ^2 /NDF: 2.5/2

In: -586.434+/-352.010 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -256.912+/-272.075 χ^2 /NDF: 2.5/2

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 266.846 $\pm$ 0.249 χ^2 /NDF: 0.0/0

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

Right Out: 333.938 $\pm$ 0.303 χ^2 /NDF: 8132.9/1

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

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

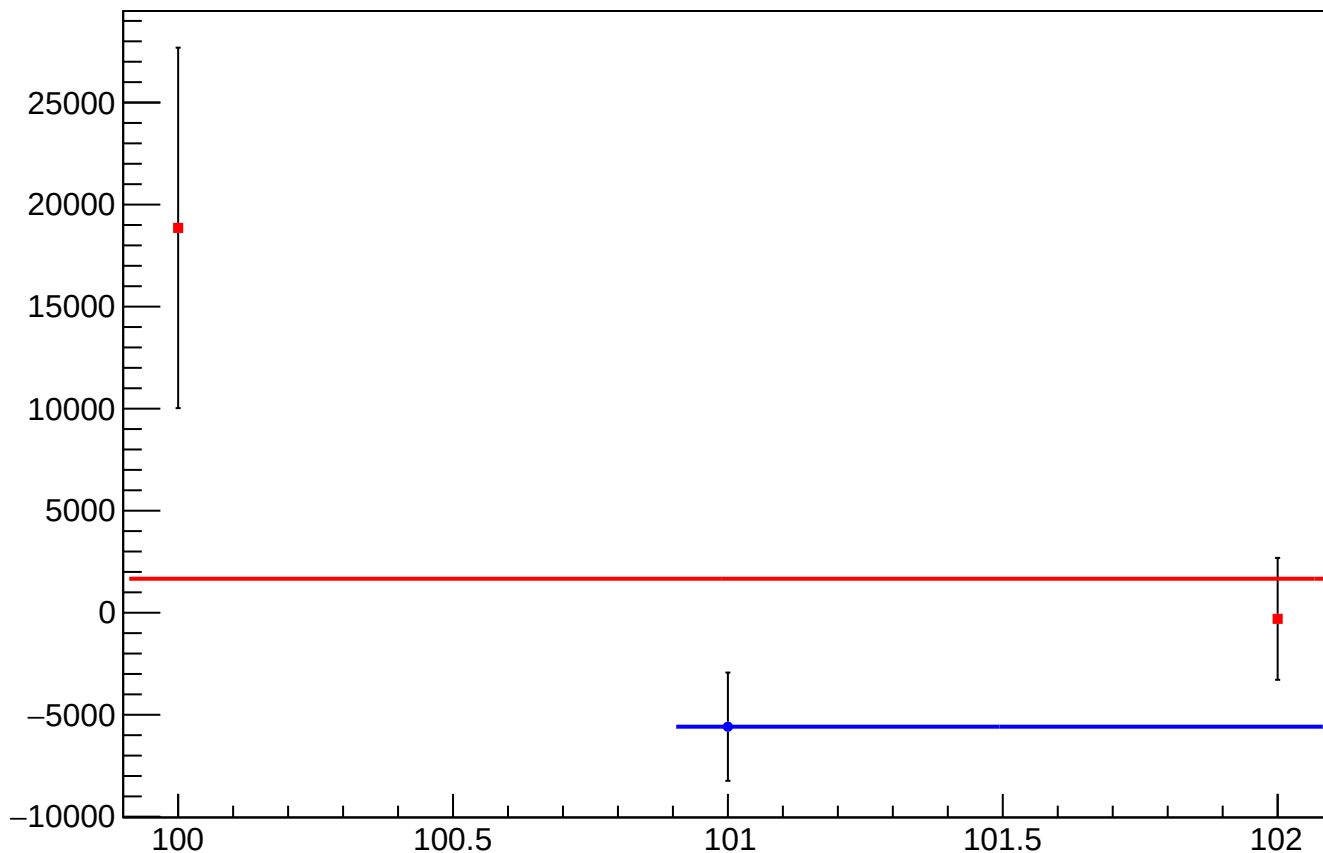
Right: 293.857 $\pm$ 0.192 χ^2 /NDF: 37383.0/2

In: 266.846 $\pm$ 0.249 χ^2 /NDF: 0.0/0

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

All: 293.857 $\pm$ 0.192 χ^2 /NDF: 37383.0/2

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: -5583.826+/-2651.526 χ^2/NDF : 0.0/0

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

Right Out: 1666.258+/-2829.123 χ^2/NDF : 4.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

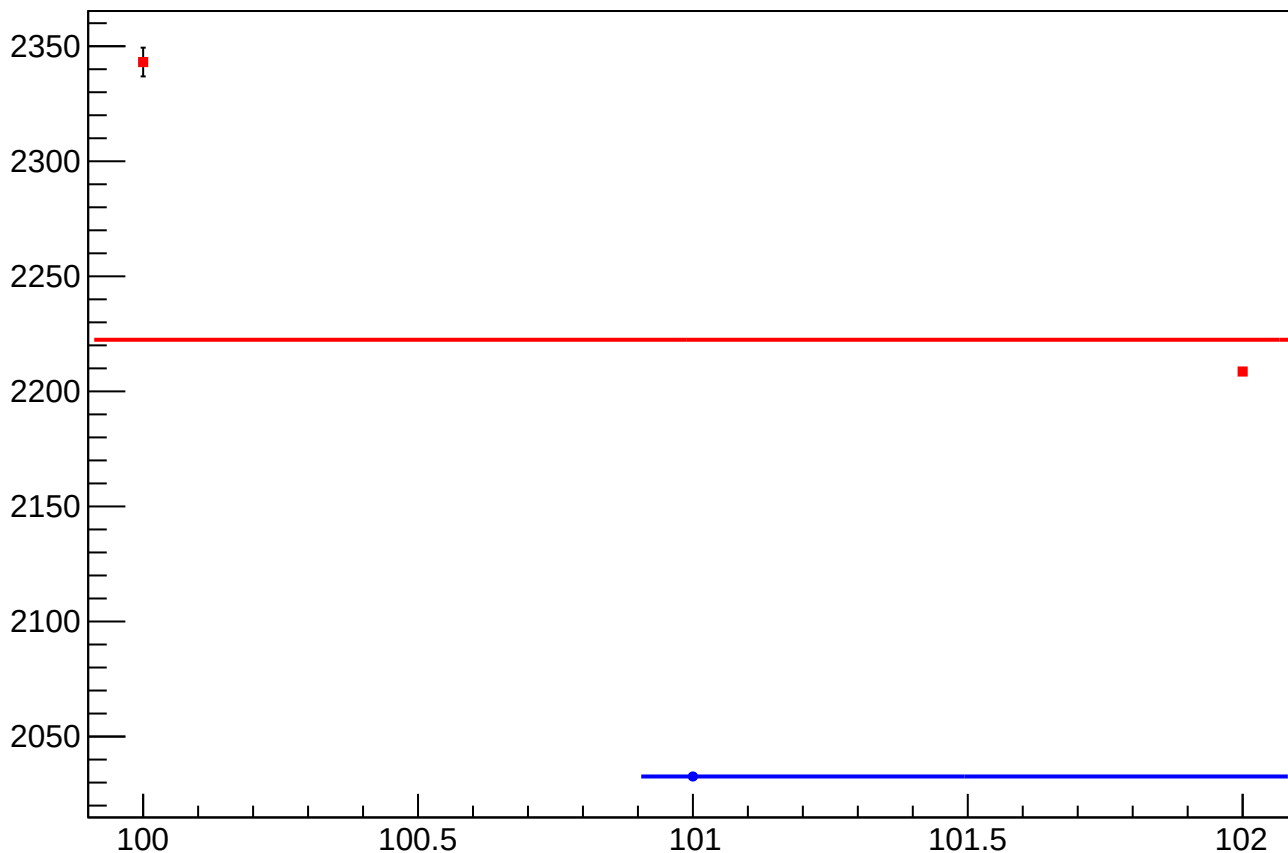
Right: -2193.472+/-1934.652 χ^2/NDF : 7.7/2

In: -5583.826+/-2651.526 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2193.472+/-1934.652 χ^2/NDF : 7.7/2

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2032.649+/-1.875 χ^2/NDF : 0.0/0

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

Right Out: 2222.432+/-2.000 χ^2/NDF : 416.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

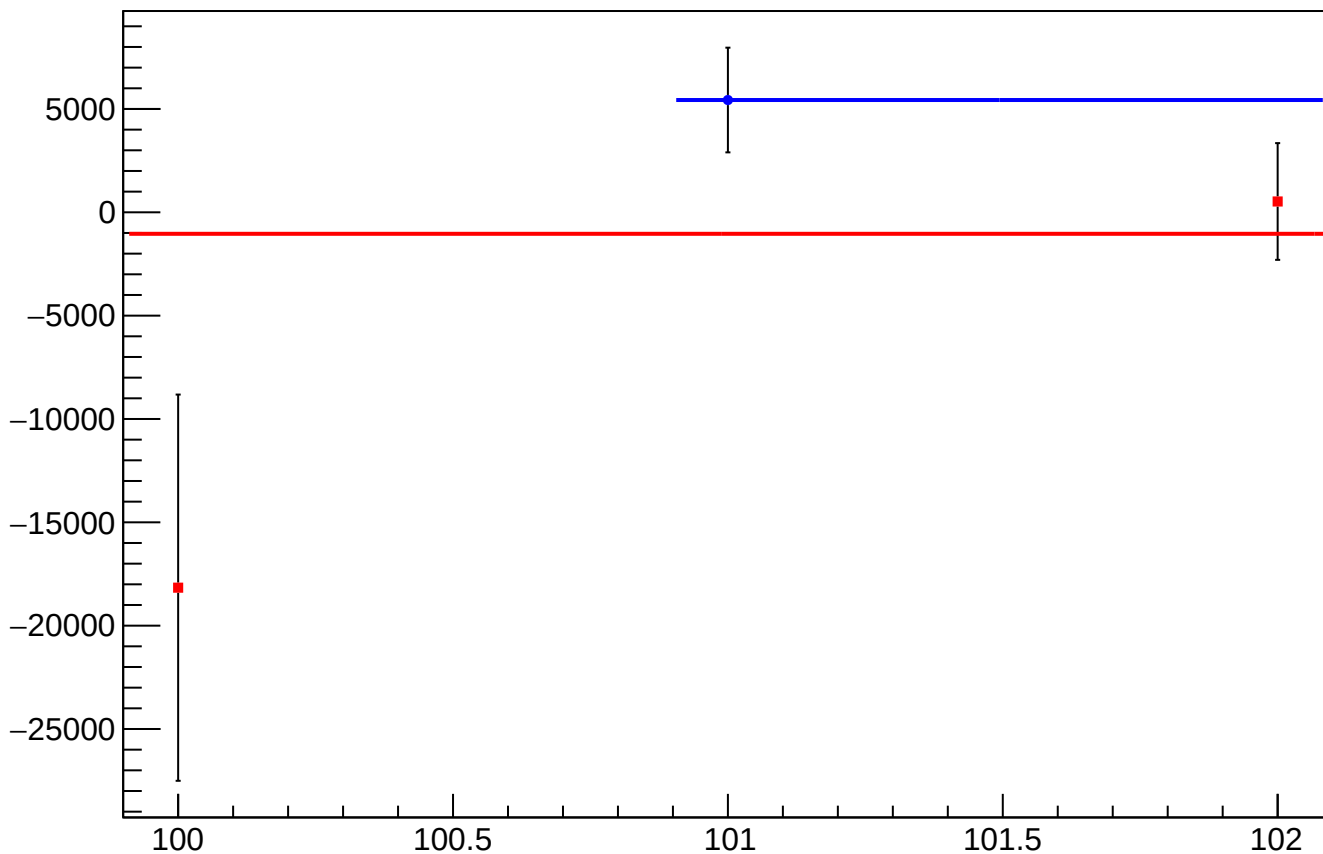
Right: 2121.397+/-1.368 χ^2/NDF : 5207.5/2

In: 2032.649+/-1.875 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2121.397+/-1.368 χ^2/NDF : 5207.5/2

asym_sam4_mean vs Slug, Sign Corrected



Right In: 5432.934+/-2532.837 χ^2/NDF : 0.0/0

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

Right Out: -1040.298+/-2703.176 χ^2/NDF : 3.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

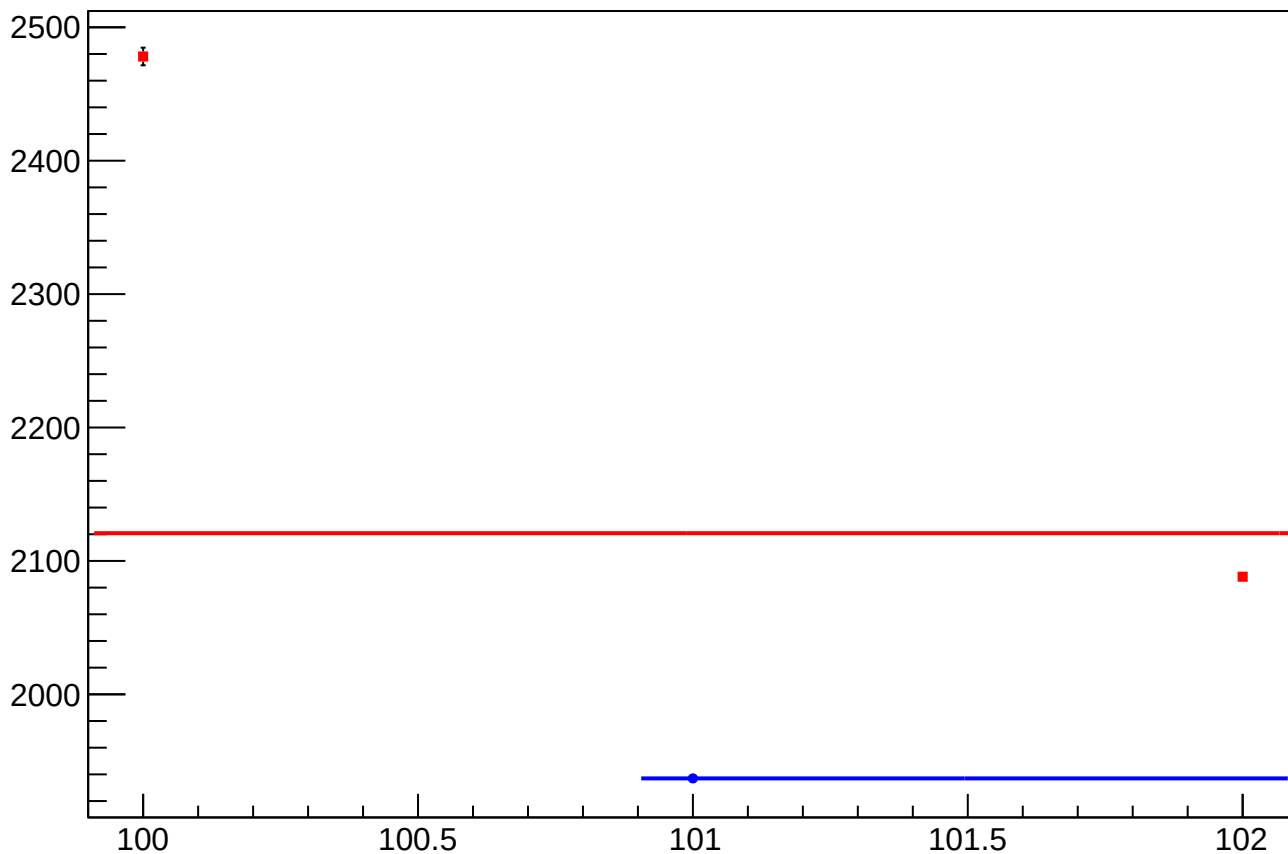
Right: 2406.685+/-1848.273 χ^2/NDF : 6.7/2

In: 5432.934+/-2532.837 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2406.685+/-1848.273 χ^2/NDF : 6.7/2

asym_sam4_rms vs Slug, Sign Corrected



Right In: 1936.974+/-1.791 χ^2/NDF : 0.0/0

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

Right Out: 2120.794+/-1.911 χ^2/NDF : 3192.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

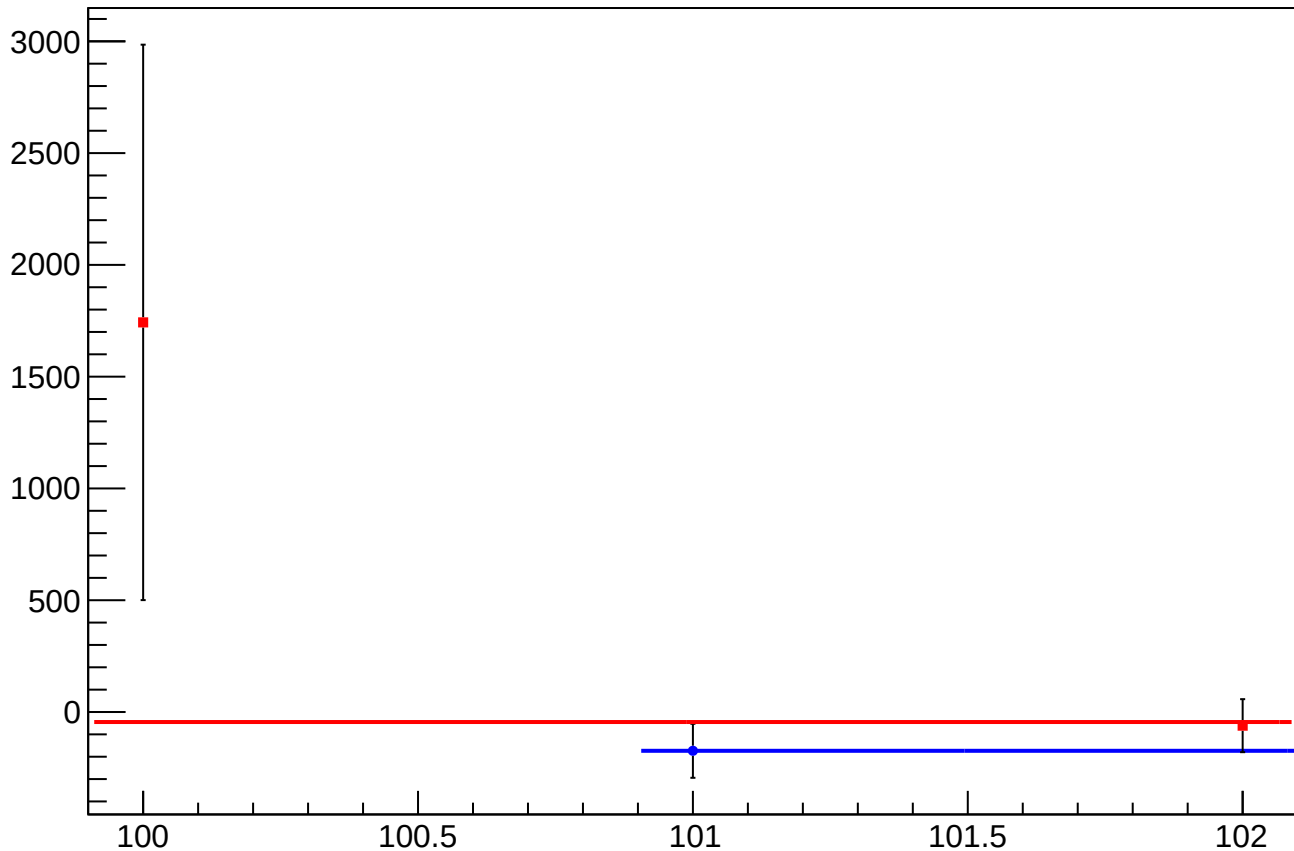
Right: 2022.910+/-1.307 χ^2/NDF : 8116.9/2

In: 1936.974+/-1.791 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2022.910+/-1.307 χ^2/NDF : 8116.9/2

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -173.541 ± 120.753 χ^2/NDF : 0.0/0

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

Right Out: -44.812 ± 118.004 χ^2/NDF : 2.1/1

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

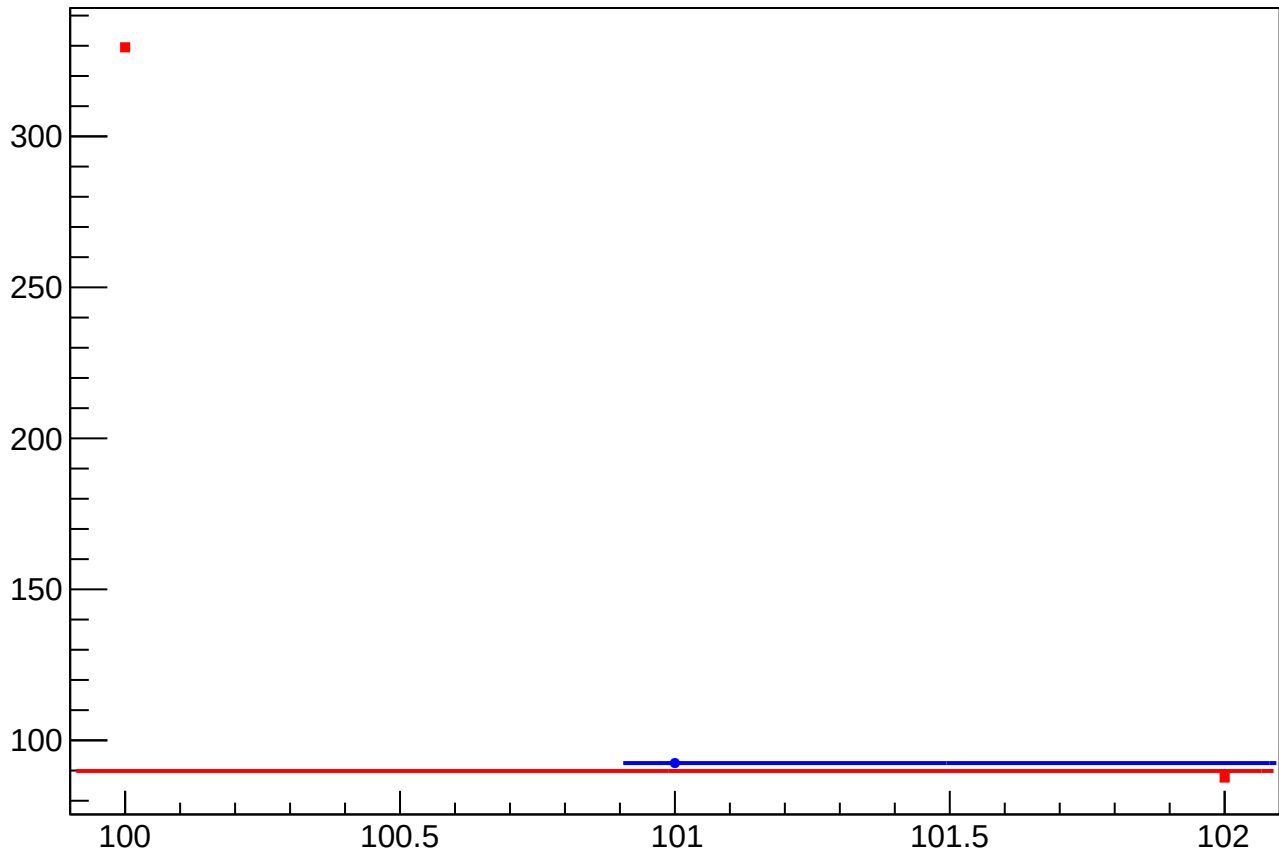
Right: -107.694 ± 84.397 χ^2/NDF : 2.7/2

In: -173.541 ± 120.753 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -107.694 ± 84.397 χ^2/NDF : 2.7/2

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 92.482 $\pm$ 0.085 χ^2 /NDF: 0.0/0

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

Right Out: 89.864 $\pm$ 0.083 χ^2 /NDF: 75096.5/1

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

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

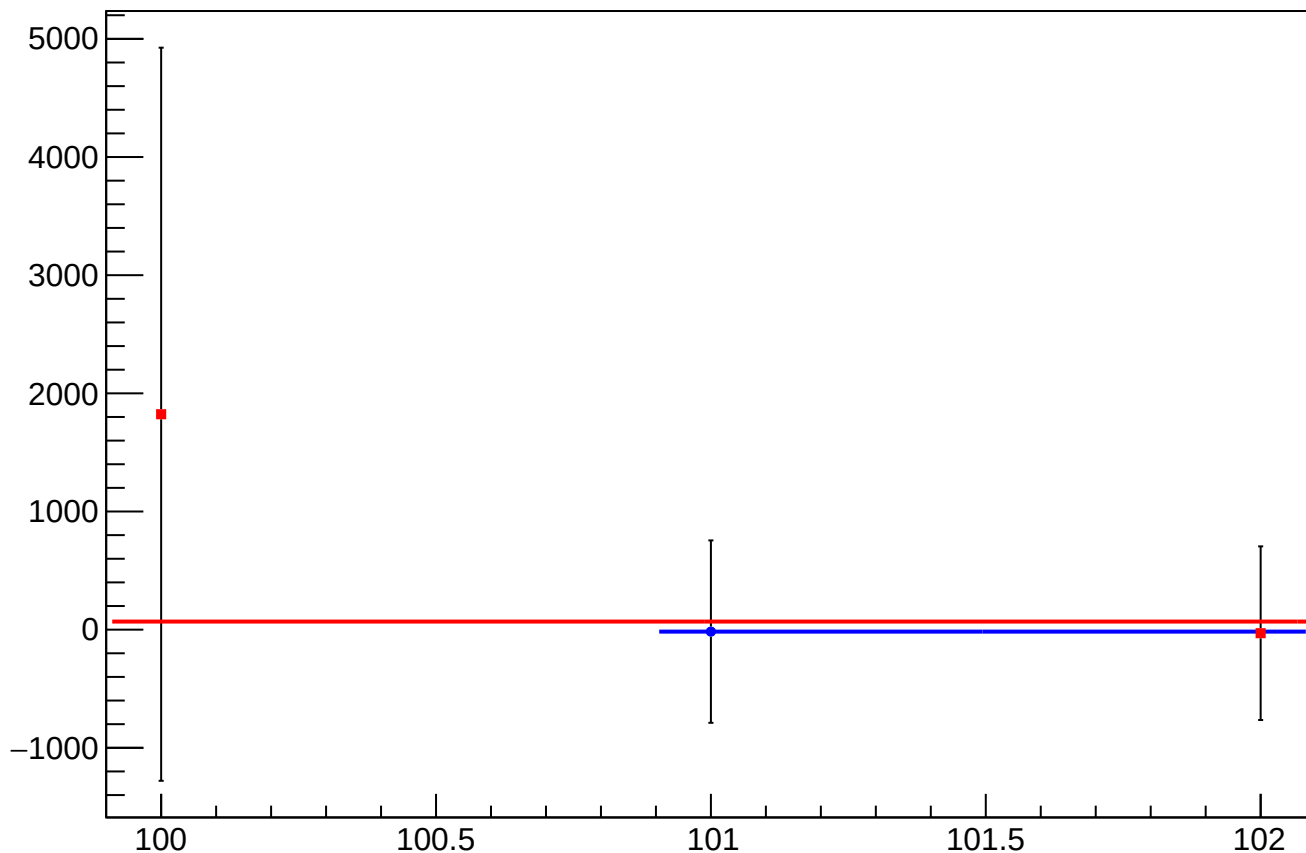
Right: 91.143 $\pm$ 0.060 χ^2 /NDF: 75577.2/2

In: 92.482 $\pm$ 0.085 χ^2 /NDF: 0.0/0

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

All: 91.143 $\pm$ 0.060 χ^2 /NDF: 75577.2/2

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: -16.591+/-771.839 χ^2/NDF : 0.0/0

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

Right Out: 68.429+/-715.011 χ^2/NDF : 0.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

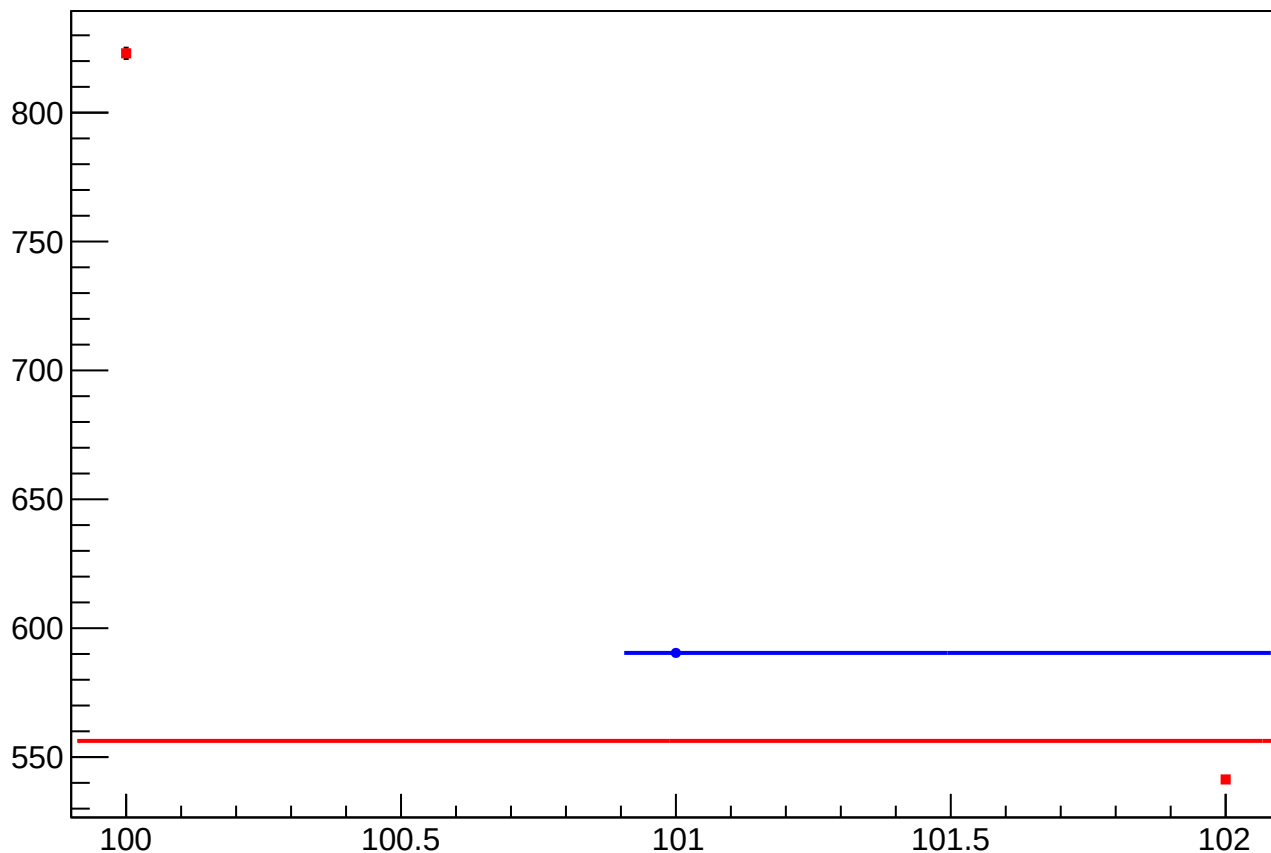
Right: 29.164+/-524.530 χ^2/NDF : 0.3/2

In: -16.591+/-771.839 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.164+/-524.530 χ^2/NDF : 0.3/2

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 590.410 $\pm$ 0.546 χ^2 /NDF: 0.0/0

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

Right Out: 556.283 $\pm$ 0.506 χ^2 /NDF: 15612.9/1

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

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

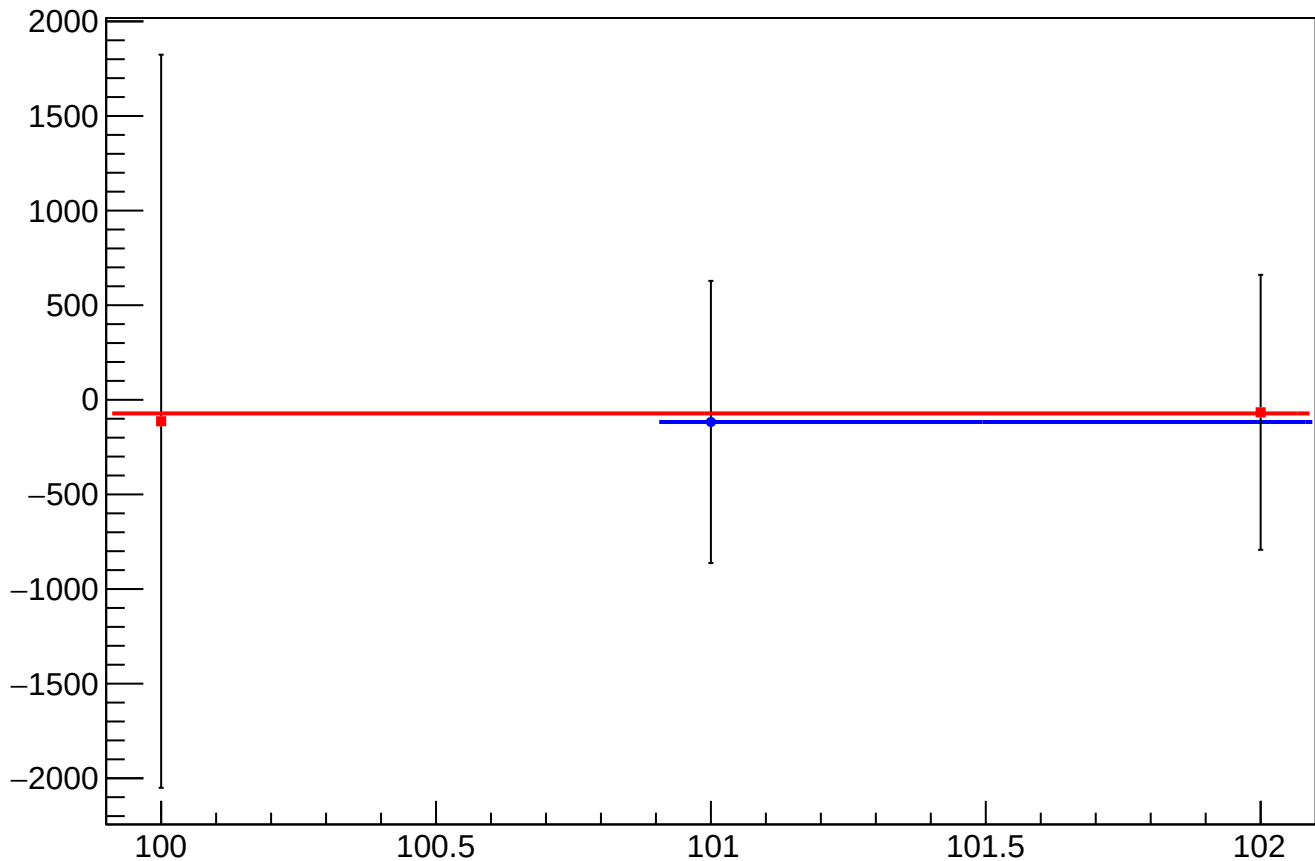
Right: 572.044 $\pm$ 0.371 χ^2 /NDF: 17717.2/2

In: 590.410 $\pm$ 0.546 χ^2 /NDF: 0.0/0

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

All: 572.044 $\pm$ 0.371 χ^2 /NDF: 17717.2/2

asym_sam5_mean vs Slug, Sign Corrected



Right In: -117.177+/-745.715 χ^2/NDF : 0.0/0

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

Right Out: -71.958+/-680.303 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

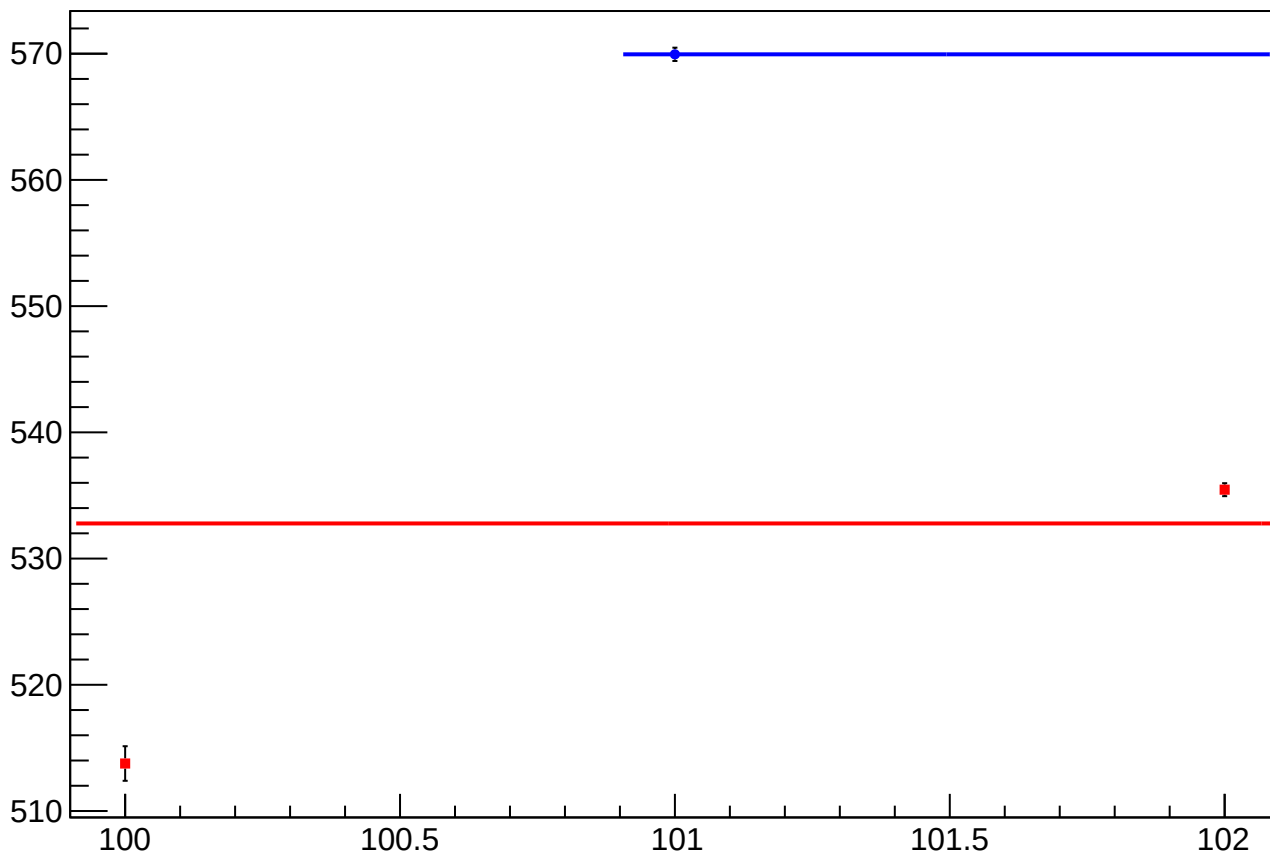
Right: -92.498+/-502.584 χ^2/NDF : 0.0/2

In: -117.177+/-745.715 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -92.498+/-502.584 χ^2/NDF : 0.0/2

asym_sam5_rms vs Slug, Sign Corrected



Right In: 569.950 $\pm$ 0.527 χ^2 /NDF: 0.0/0

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

Right Out: 532.782 $\pm$ 0.481 χ^2 /NDF: 219.9/1

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

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

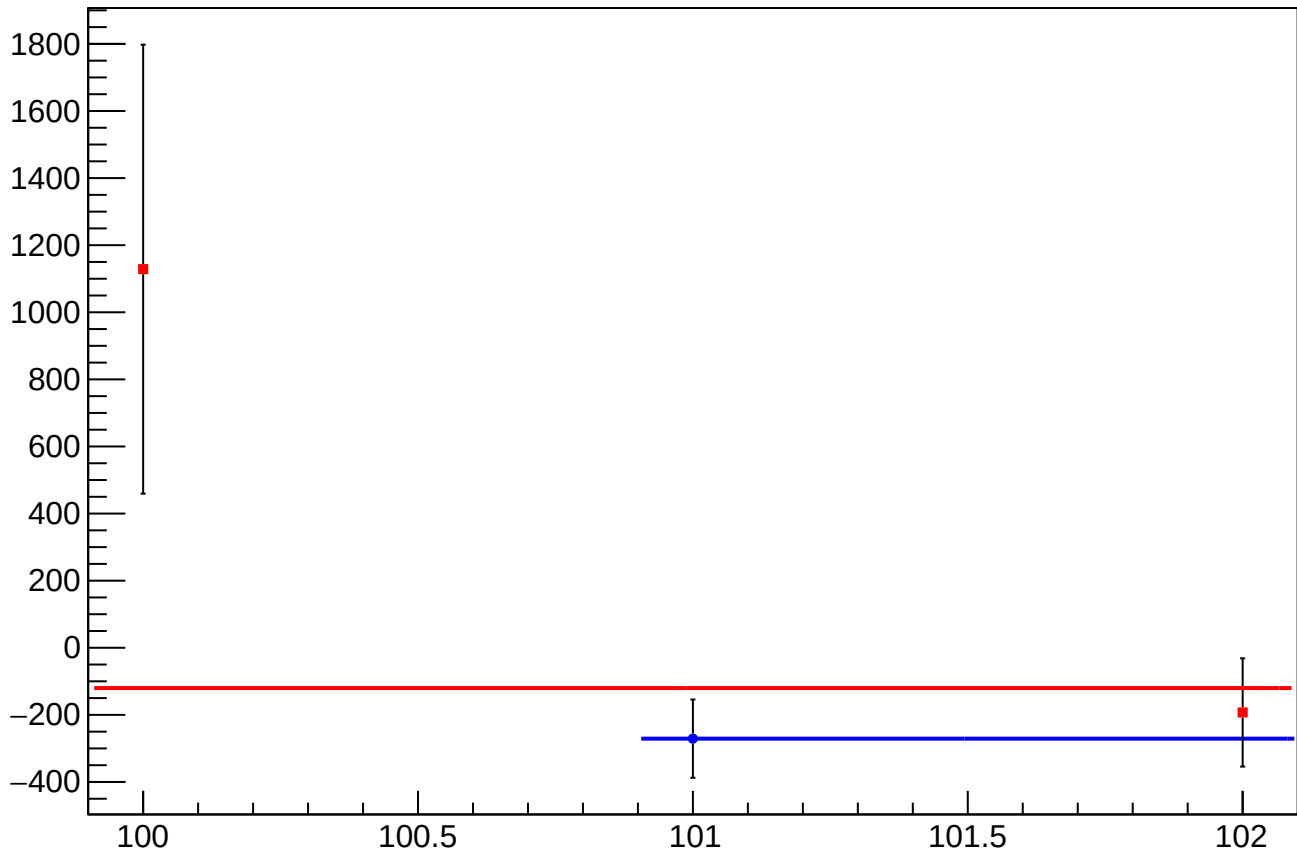
Right: 549.665 $\pm$ 0.355 χ^2 /NDF: 2931.5/2

In: 569.950 $\pm$ 0.527 χ^2 /NDF: 0.0/0

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

All: 549.665 $\pm$ 0.355 χ^2 /NDF: 2931.5/2

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -270.895+/-116.676 χ^2/NDF : 0.0/0

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

Right Out: -120.151+/-156.890 χ^2/NDF : 3.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

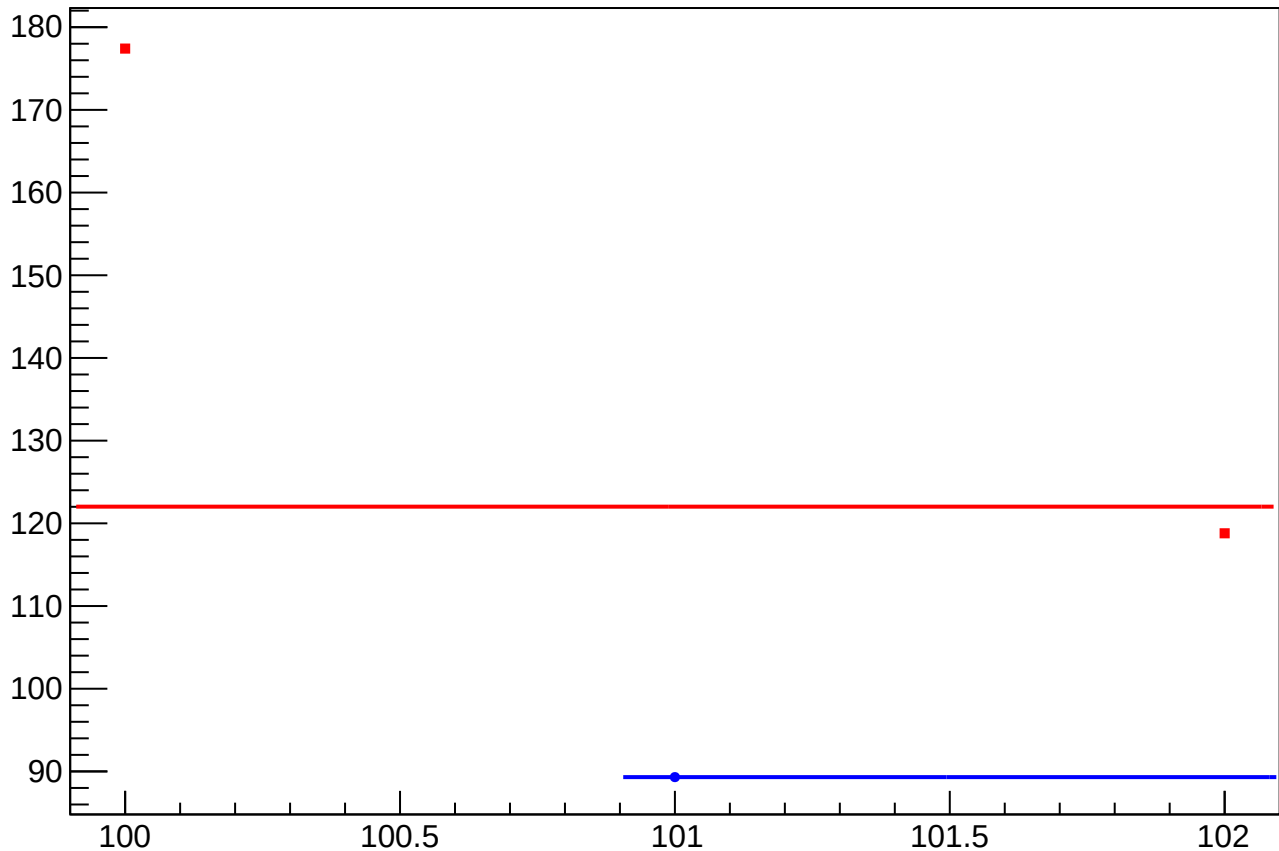
Right: -217.213+/-93.624 χ^2/NDF : 4.3/2

In: -270.895+/-116.676 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -217.213+/-93.624 χ^2/NDF : 4.3/2

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 89.310 $\pm$ 0.083 χ^2 /NDF: 0.0/0

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

Right Out: 122.018 $\pm$ 0.111 χ^2 /NDF: 14505.0/1

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

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

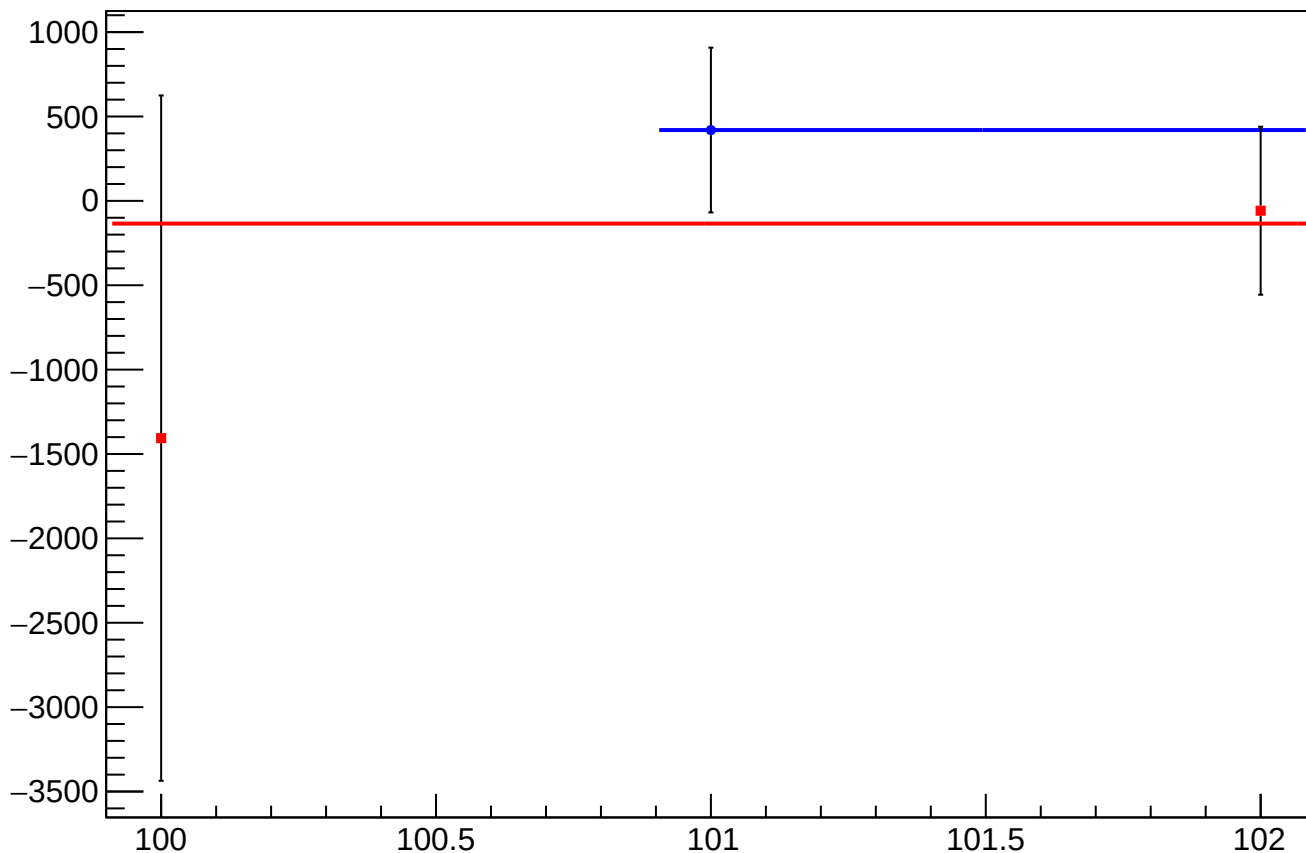
Right: 100.958 $\pm$ 0.066 χ^2 /NDF: 70473.4/2

In: 89.310 $\pm$ 0.083 χ^2 /NDF: 0.0/0

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

All: 100.958 $\pm$ 0.066 χ^2 /NDF: 70473.4/2

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 419.604 $\pm$ 488.224 χ^2 /NDF: 0.0/0

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

Right Out: -134.644 $\pm$ 483.536 χ^2 /NDF: 0.4/1

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

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

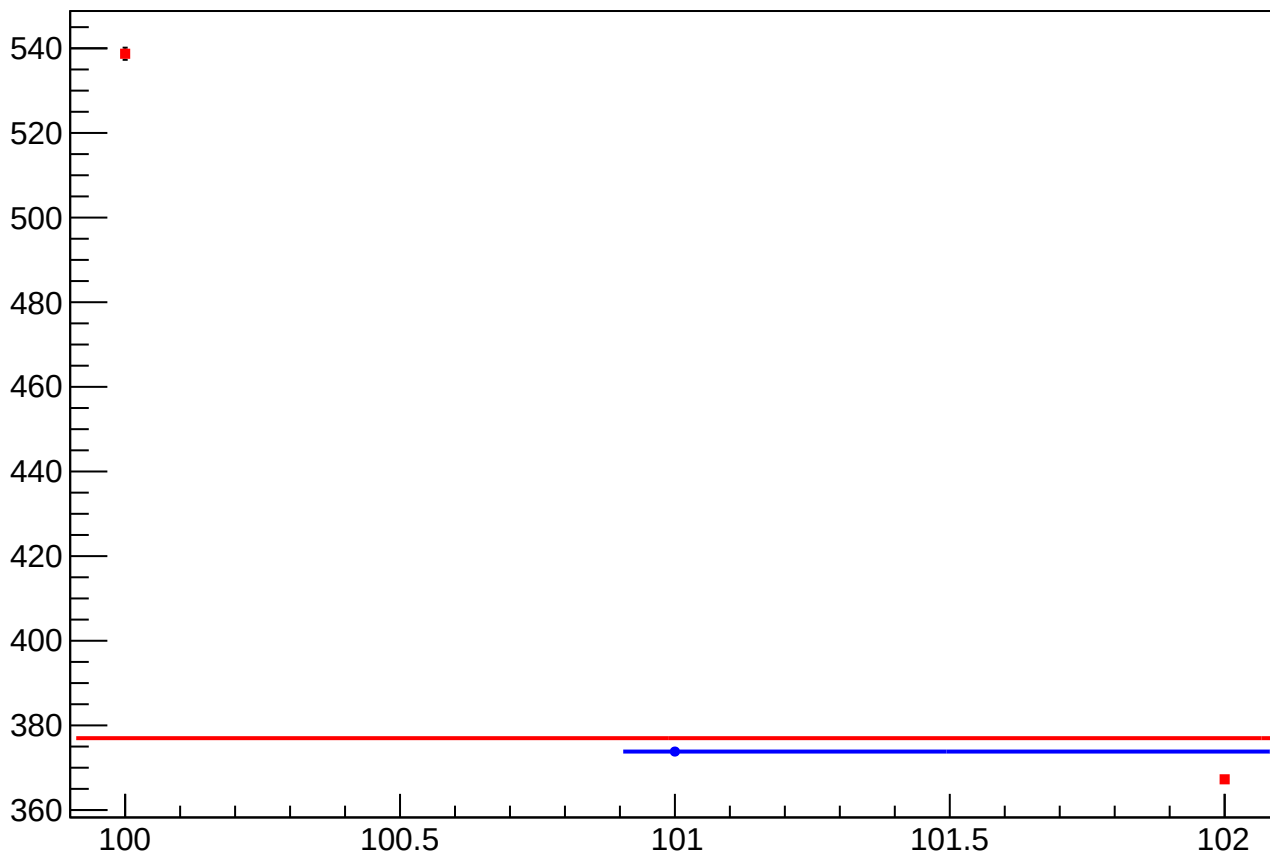
Right: 139.806 $\pm$ 343.557 χ^2 /NDF: 1.1/2

In: 419.604 $\pm$ 488.224 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 139.806 $\pm$ 343.557 χ^2 /NDF: 1.1/2

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 373.818 $\pm$ 0.345 χ^2 /NDF: 0.0/0

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

Right Out: 376.983 $\pm$ 0.342 χ^2 /NDF: 13451.1/1

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

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

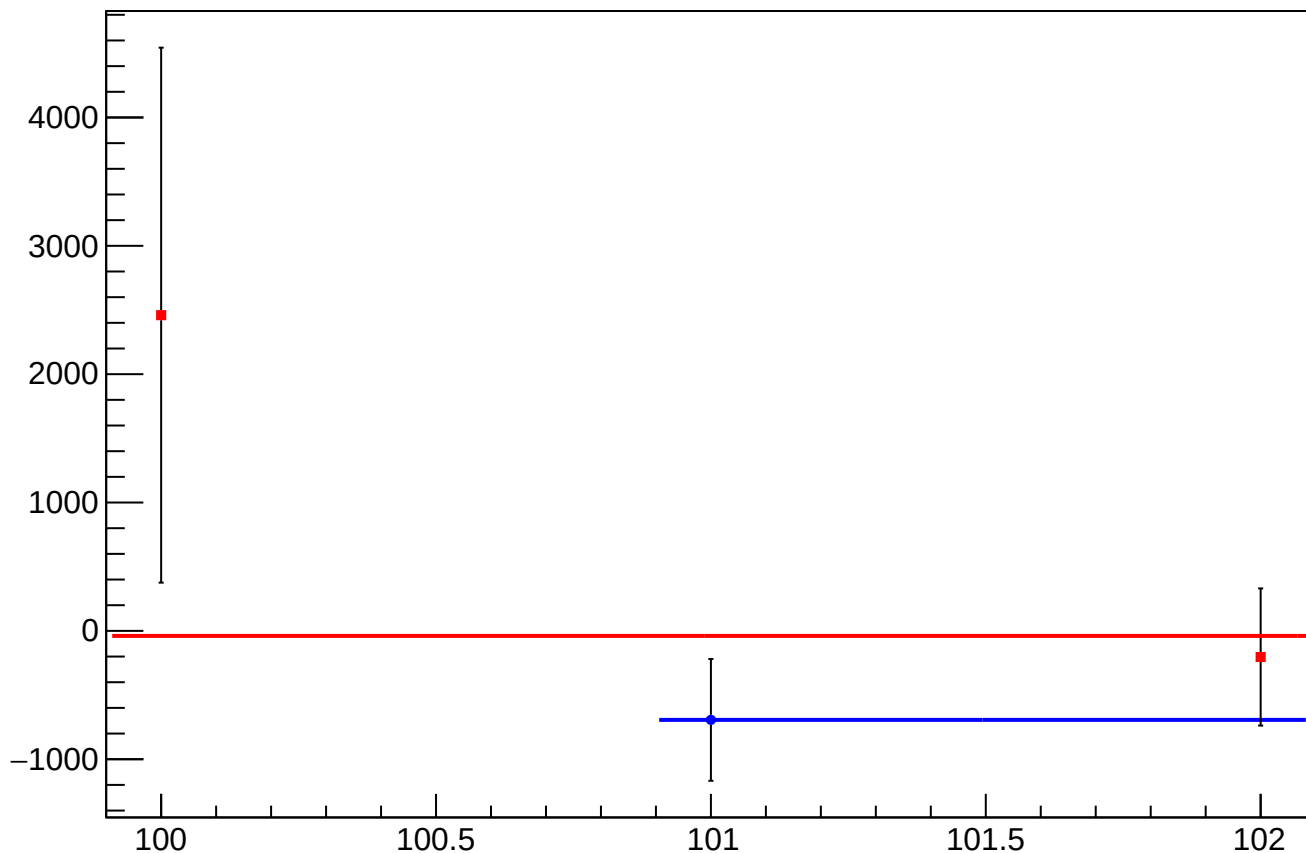
Right: 375.416 $\pm$ 0.243 χ^2 /NDF: 13493.5/2

In: 373.818 $\pm$ 0.345 χ^2 /NDF: 0.0/0

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

All: 375.416 $\pm$ 0.243 χ^2 /NDF: 13493.5/2

asym_sam6_mean vs Slug, Sign Corrected



Right In: -693.420+/-474.620 χ^2/NDF : 0.0/0

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

Right Out: -39.165+/-517.672 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

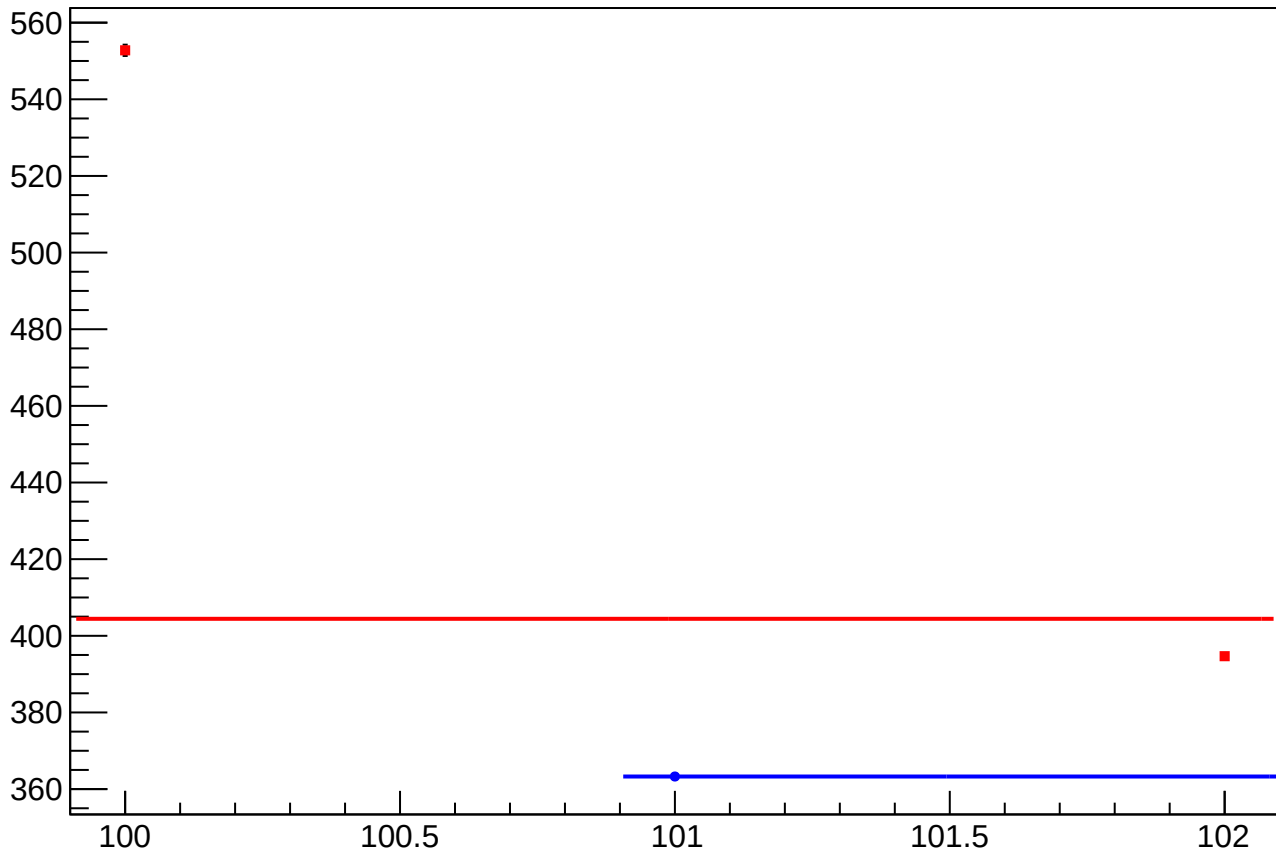
Right: -394.625+/-349.839 χ^2/NDF : 2.4/2

In: -693.420+/-474.620 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -394.625+/-349.839 χ^2/NDF : 2.4/2

asym_sam6_rms vs Slug, Sign Corrected



Right In: 363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

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

Right Out: 404.436 $\pm$ 0.366 χ^2 /NDF: 10800.3/1

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

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

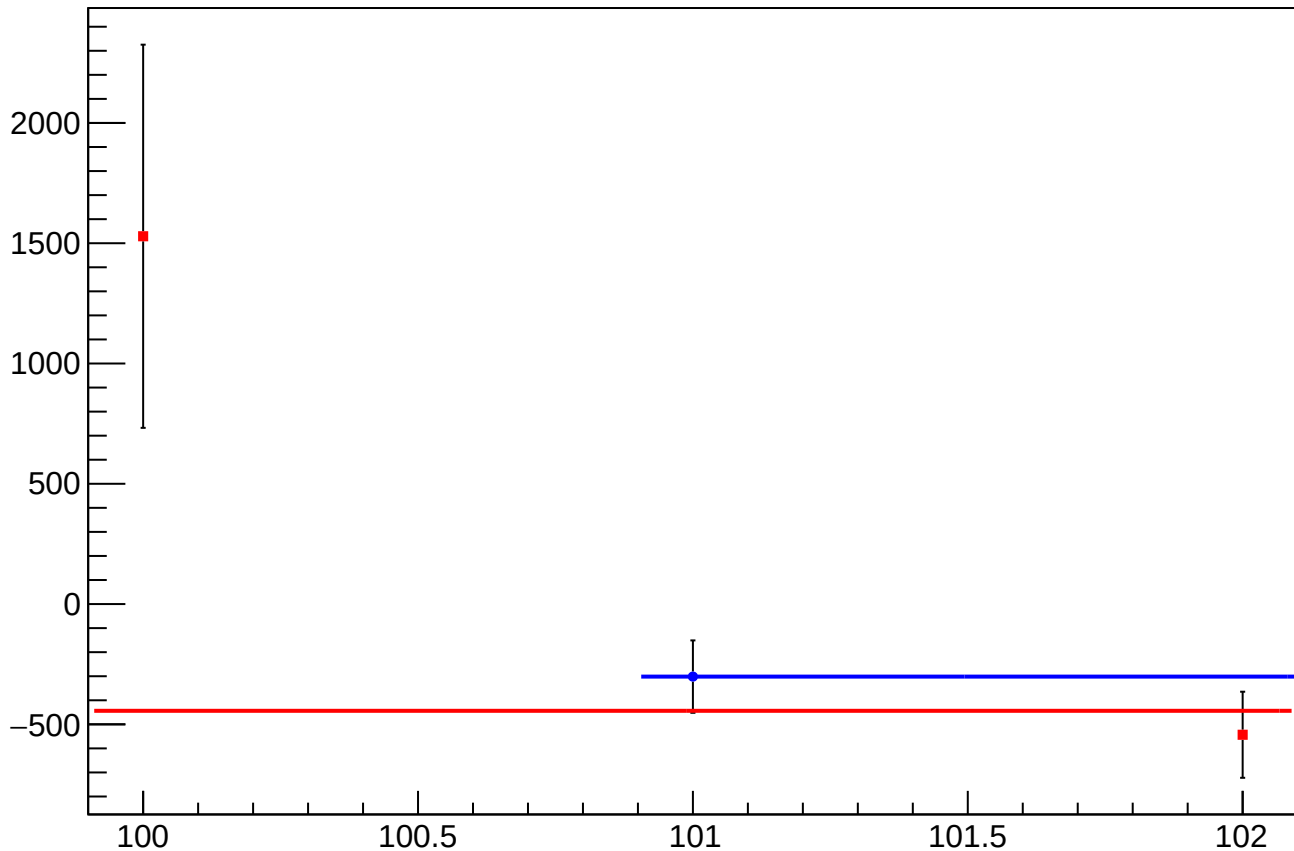
Right: 382.078 $\pm$ 0.247 χ^2 /NDF: 17666.8/2

In: 363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

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

All: 382.078 $\pm$ 0.247 χ^2 /NDF: 17666.8/2

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -301.543+/-150.449 χ^2/NDF : 0.0/0

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

Right Out: -443.735+/-174.579 χ^2/NDF : 6.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

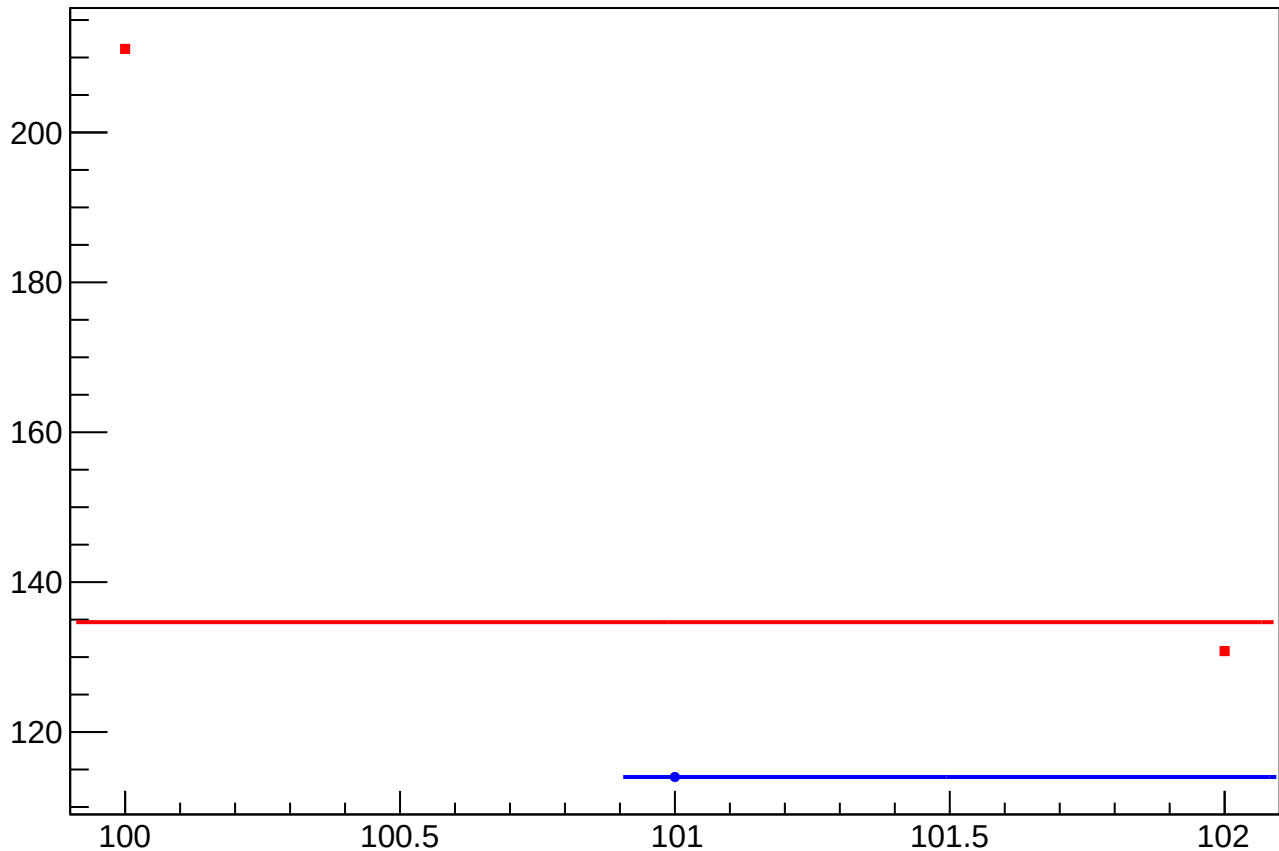
Right: -362.141+/-113.968 χ^2/NDF : 6.8/2

In: -301.543+/-150.449 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -362.141+/-113.968 χ^2/NDF : 6.8/2

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 114.001 $\pm$ 0.106 χ^2 /NDF: 0.0/0

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

Right Out: 134.659 $\pm$ 0.123 χ^2 /NDF: 19378.2/1

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

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

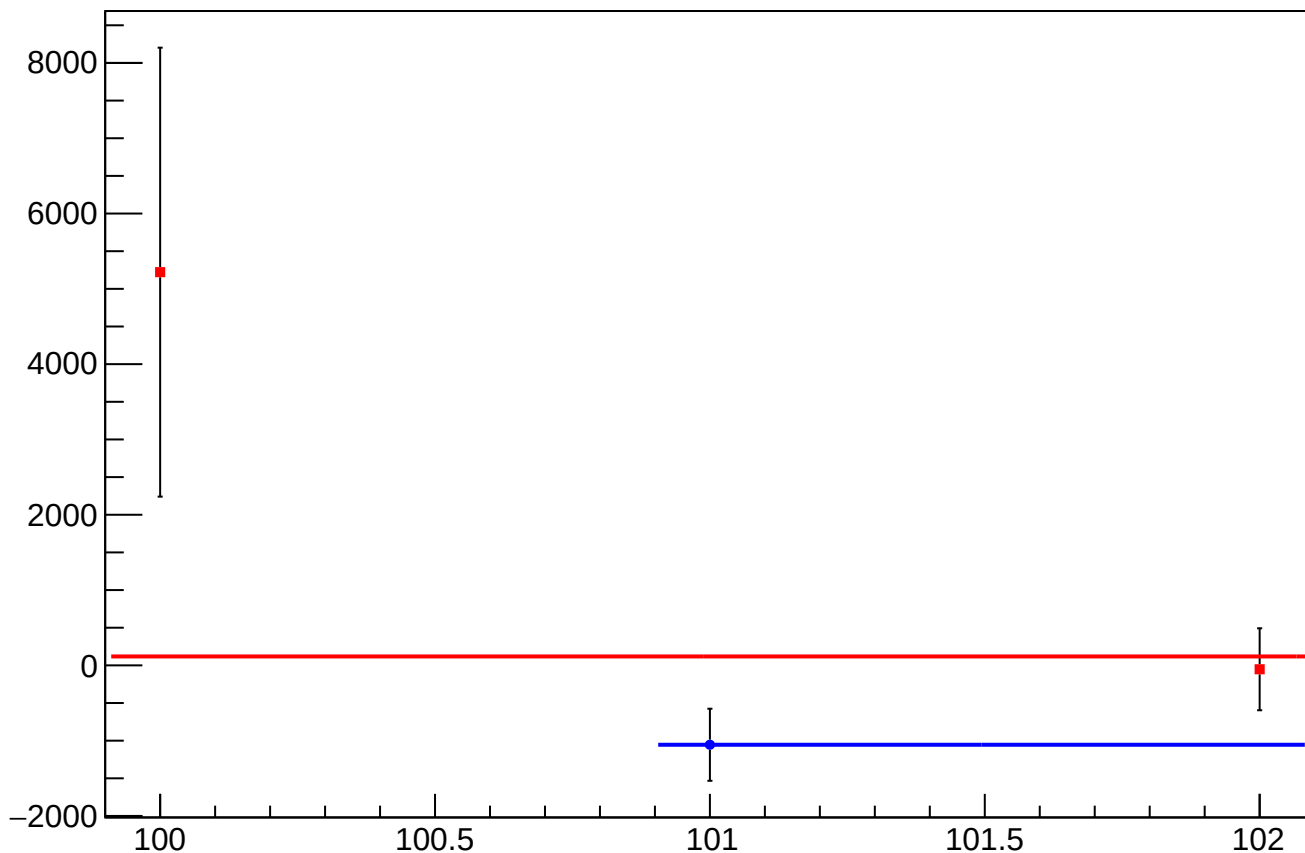
Right: 122.805 $\pm$ 0.081 χ^2 /NDF: 35448.3/2

In: 114.001 $\pm$ 0.106 χ^2 /NDF: 0.0/0

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

All: 122.805 $\pm$ 0.081 χ^2 /NDF: 35448.3/2

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -1054.337 $\pm$ 478.587 χ^2 /NDF: 0.0/0

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

Right Out: 118.342 $\pm$ 535.430 χ^2 /NDF: 3.0/1

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

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

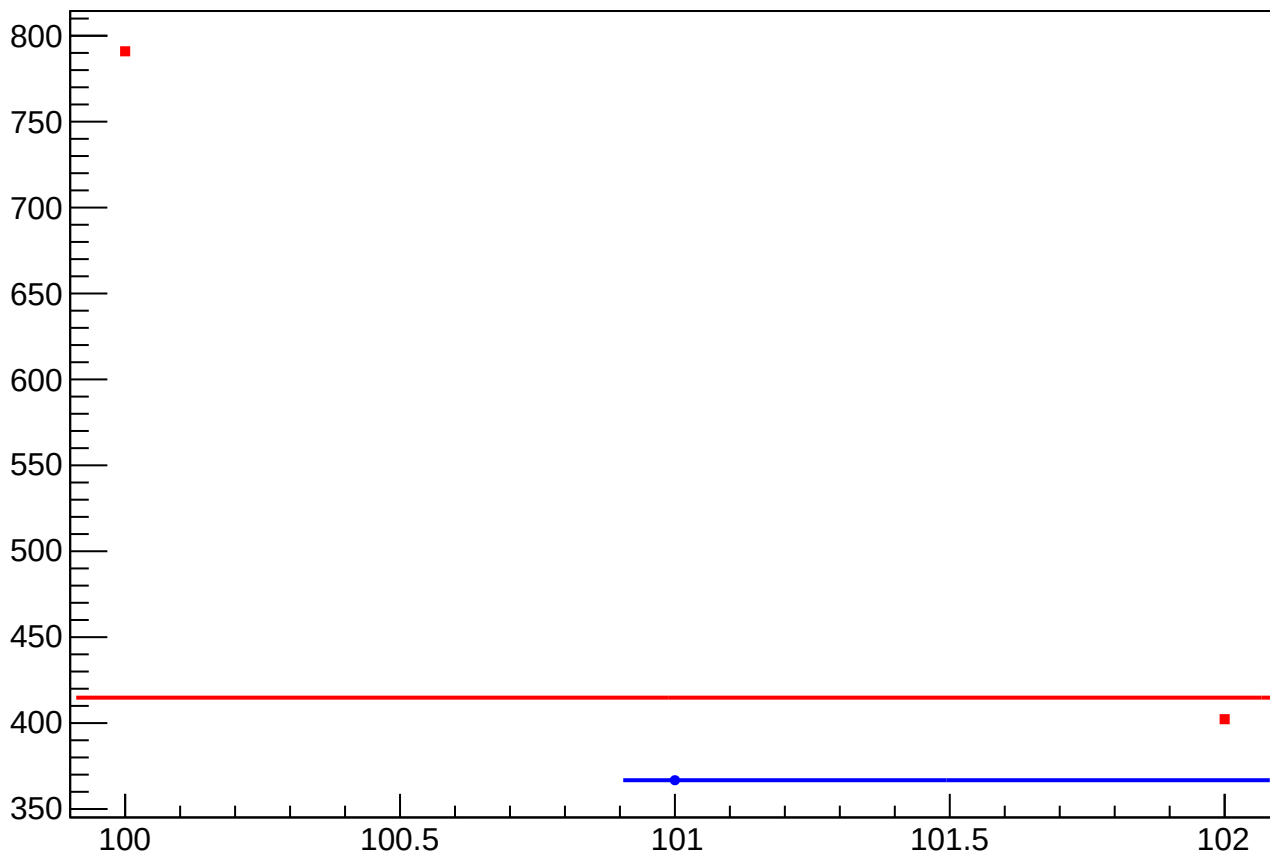
Right: -533.529 $\pm$ 356.823 χ^2 /NDF: 5.7/2

In: -1054.337 $\pm$ 478.587 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -533.529 $\pm$ 356.823 χ^2 /NDF: 5.7/2

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 366.753 $\pm$ 0.338 χ^2 /NDF: 0.0/0

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

Right Out: 414.805 $\pm$ 0.379 χ^2 /NDF: 32903.1/1

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

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

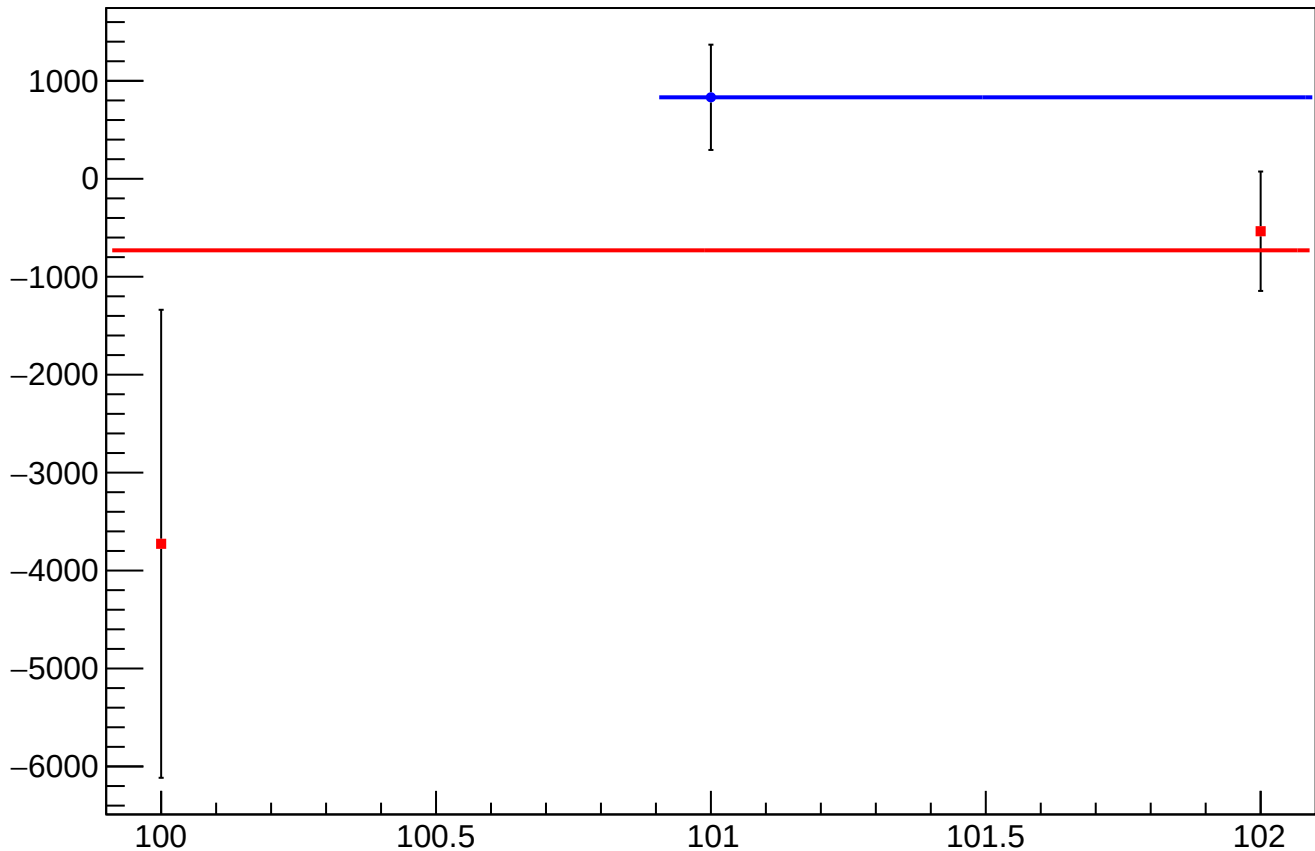
Right: 388.094 $\pm$ 0.252 χ^2 /NDF: 41857.2/2

In: 366.753 $\pm$ 0.338 χ^2 /NDF: 0.0/0

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

All: 388.094 $\pm$ 0.252 χ^2 /NDF: 41857.2/2

asym_sam7_mean vs Slug, Sign Corrected



Right In: 831.869+/-537.494 χ^2/NDF : 0.0/0

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

Right Out: -730.427+/-590.625 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

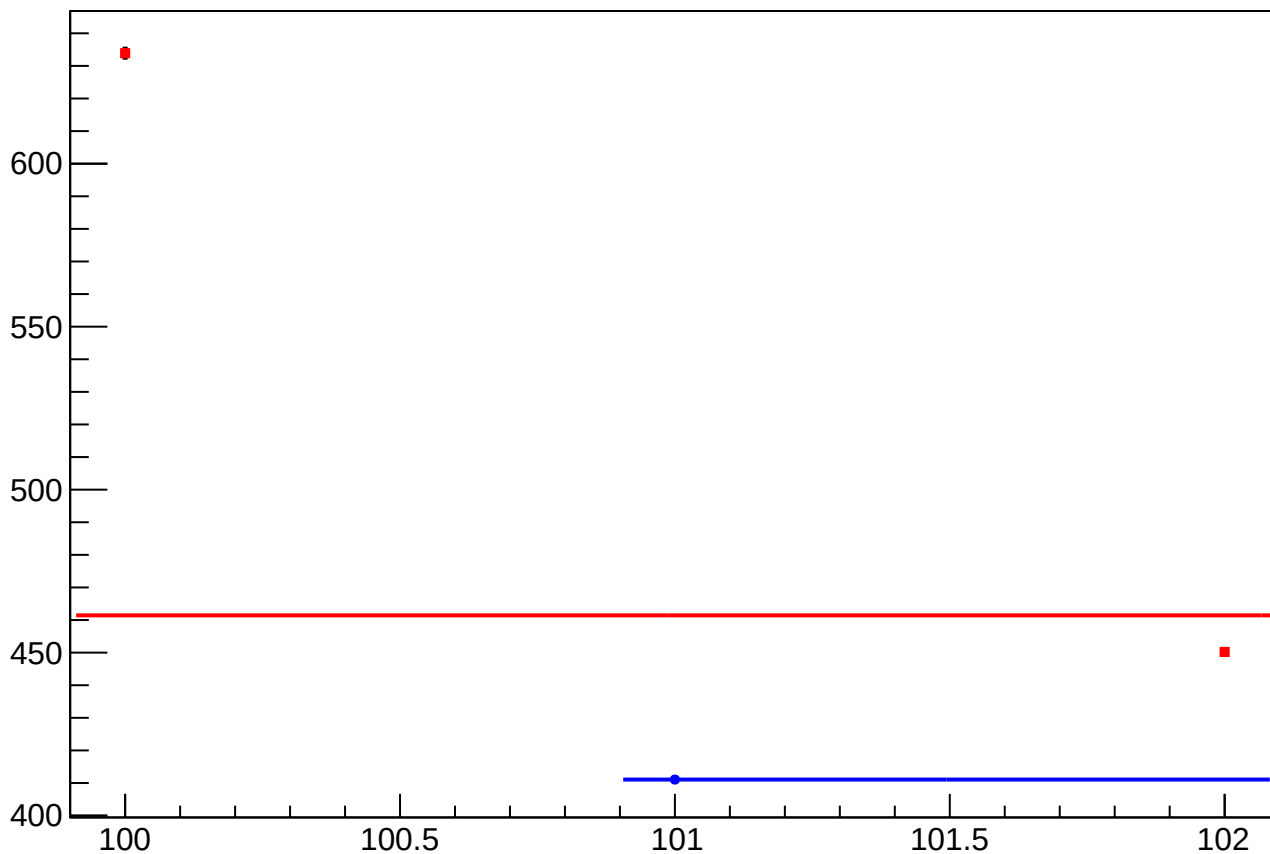
Right: 124.138+/-397.525 χ^2/NDF : 5.5/2

In: 831.869+/-537.494 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 124.138+/-397.525 χ^2/NDF : 5.5/2

asym_sam7_rms vs Slug, Sign Corrected



Right In: 411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

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

Right Out: 461.440 $\pm$ 0.418 χ^2 /NDF: 11099.6/1

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

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

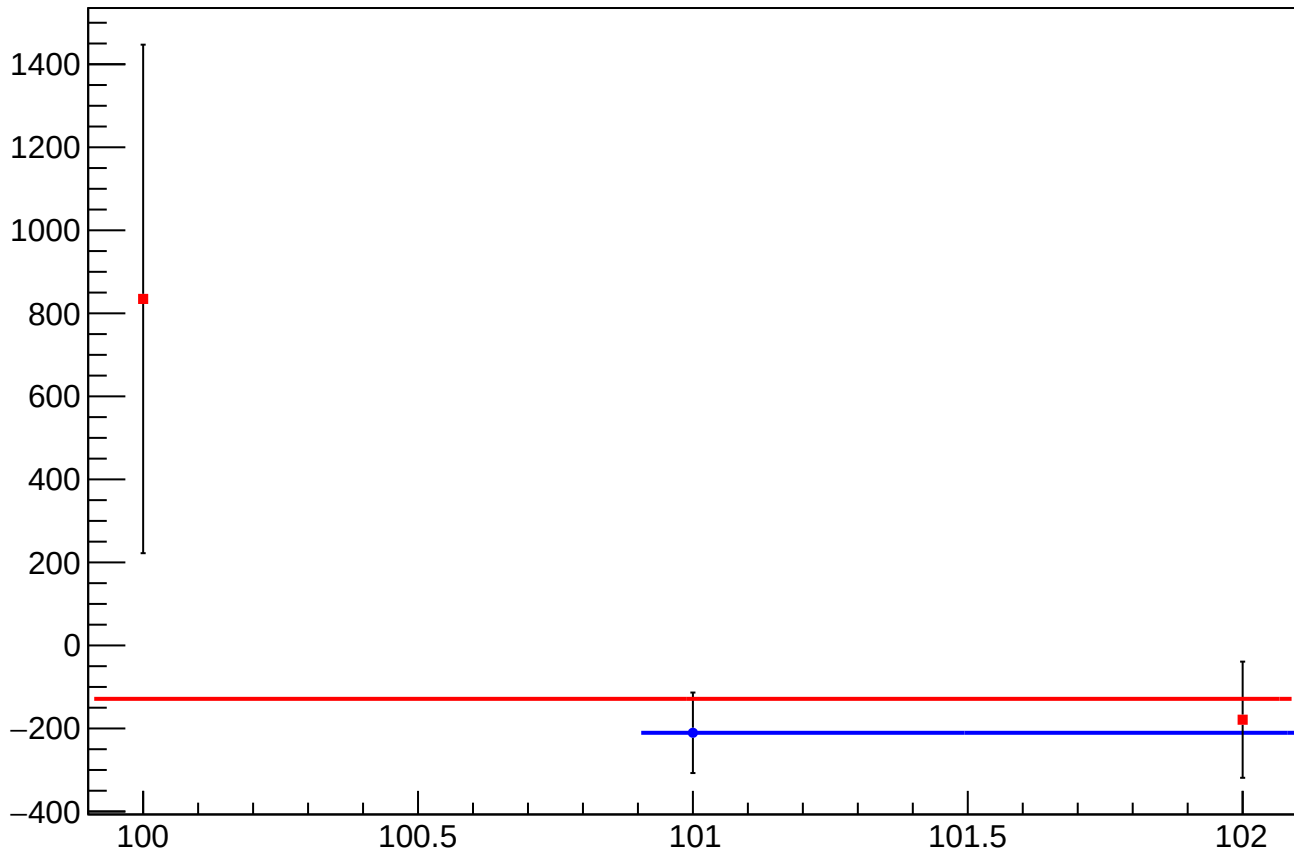
Right: 433.883 $\pm$ 0.281 χ^2 /NDF: 19058.7/2

In: 411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

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

All: 433.883 $\pm$ 0.281 χ^2 /NDF: 19058.7/2

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -210.443+/-96.958 χ^2/NDF : 0.0/0

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

Right Out: -128.652+/-136.406 χ^2/NDF : 2.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

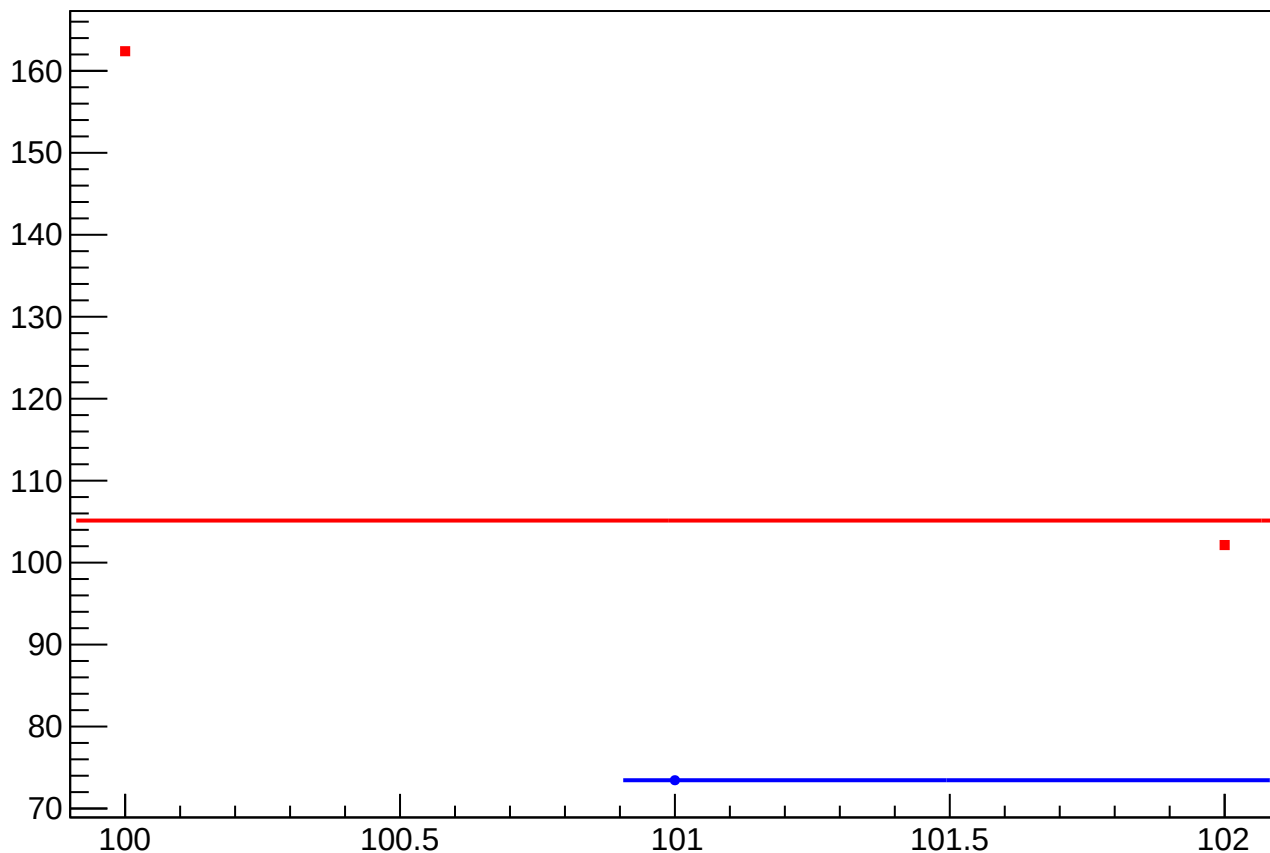
Right: -182.989+/-79.028 χ^2/NDF : 2.8/2

In: -210.443+/-96.958 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -182.989+/-79.028 χ^2/NDF : 2.8/2

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 73.450+/-0.069 χ^2/NDF : 0.0/0

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

Right Out: 105.133+/-0.096 χ^2/NDF : 18394.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

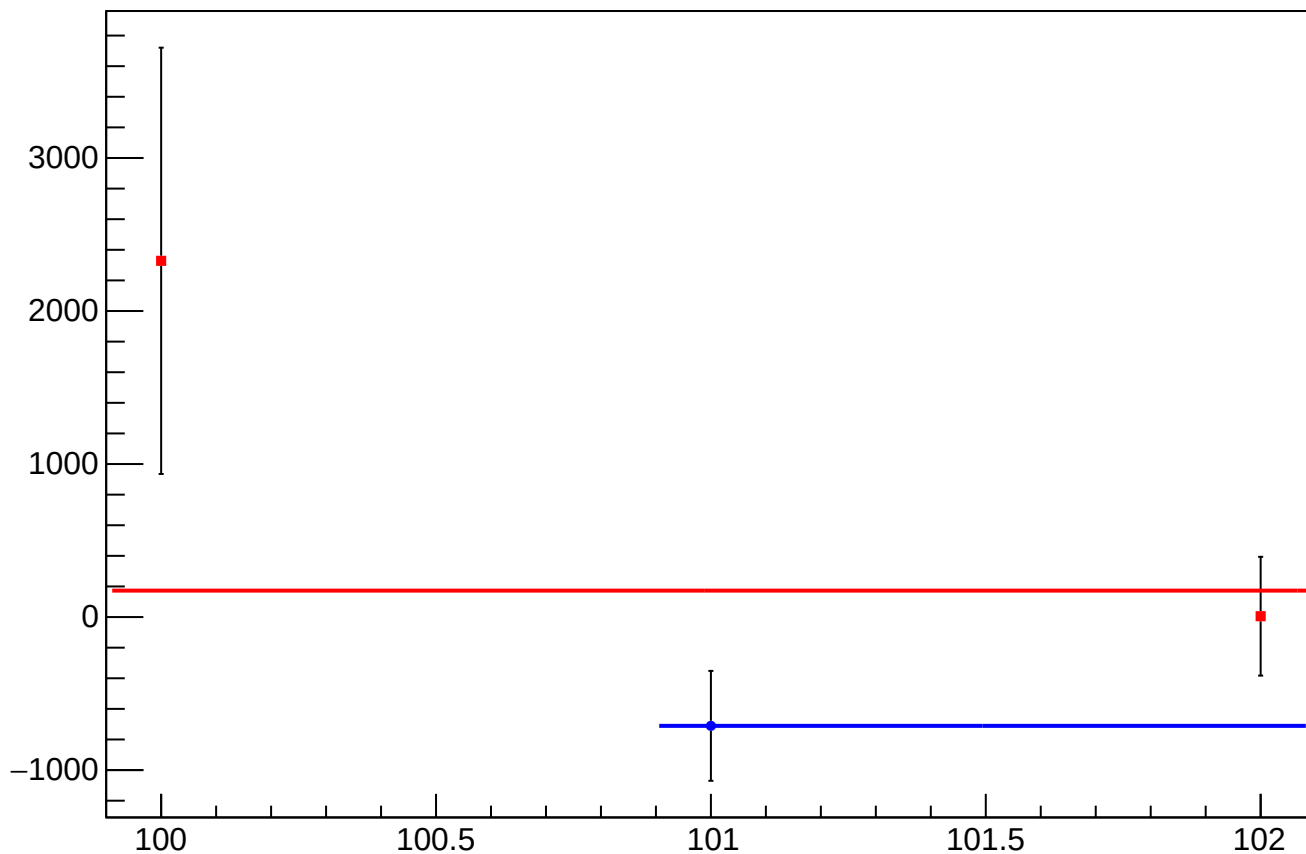
Right: 84.084+/-0.056 χ^2/NDF : 90079.9/2

In: 73.450+/-0.069 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.084+/-0.056 χ^2/NDF : 90079.9/2

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -710.929+/-359.075 χ^2/NDF : 0.0/0

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

Right Out: 172.864+/-373.910 χ^2/NDF : 2.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

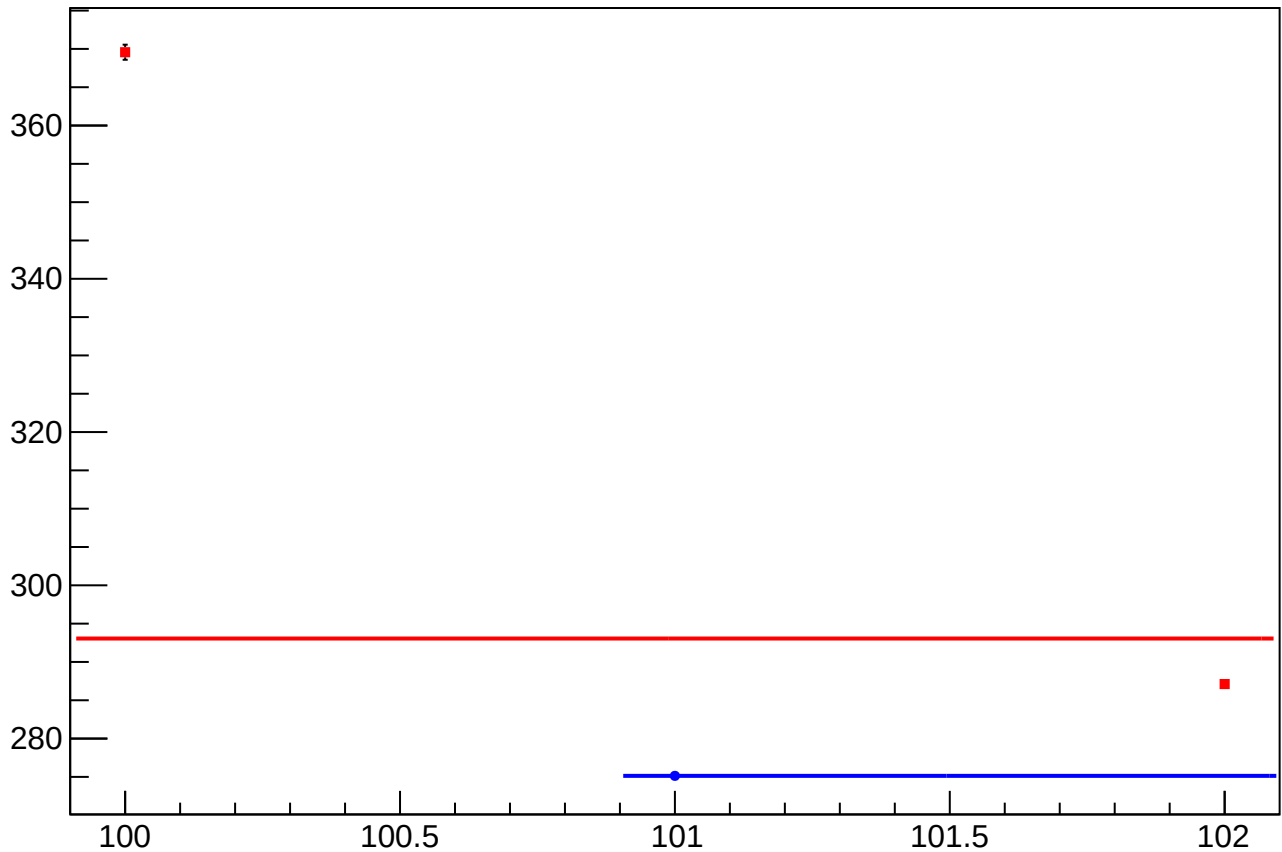
Right: -286.913+/-258.990 χ^2/NDF : 5.5/2

In: -710.929+/-359.075 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -286.913+/-258.990 χ^2/NDF : 5.5/2

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 275.136 $\pm$ 0.254 χ^2 /NDF: 0.0/0

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

Right Out: 293.056 $\pm$ 0.264 χ^2 /NDF: 6503.0/1

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

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

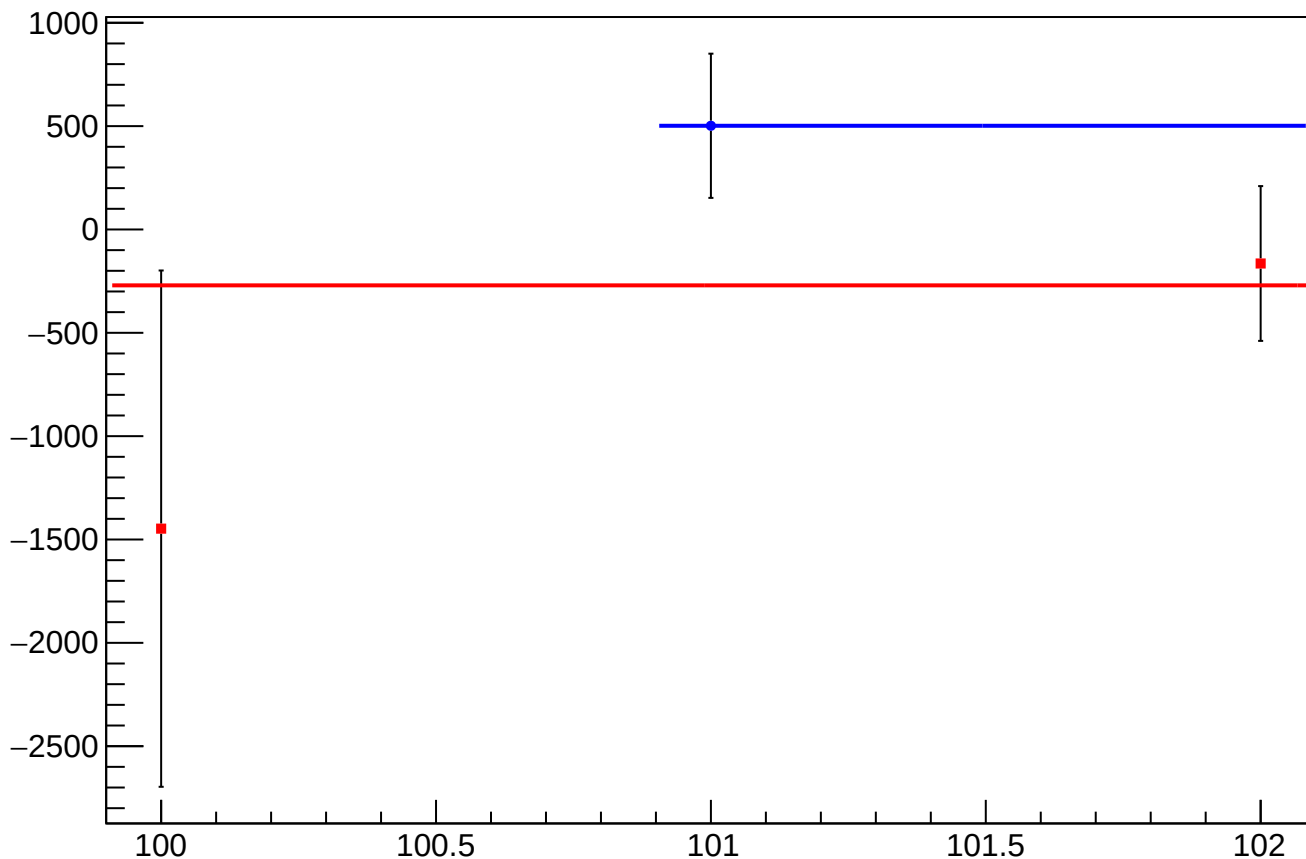
Right: 283.733 $\pm$ 0.183 χ^2 /NDF: 8892.8/2

In: 275.136 $\pm$ 0.254 χ^2 /NDF: 0.0/0

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

All: 283.733 $\pm$ 0.183 χ^2 /NDF: 8892.8/2

asym_sam8_mean vs Slug, Sign Corrected



Right In: 501.709+/-348.862 χ^2/NDF : 0.0/0

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

Right Out: -270.399+/-358.673 χ^2/NDF : 1.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

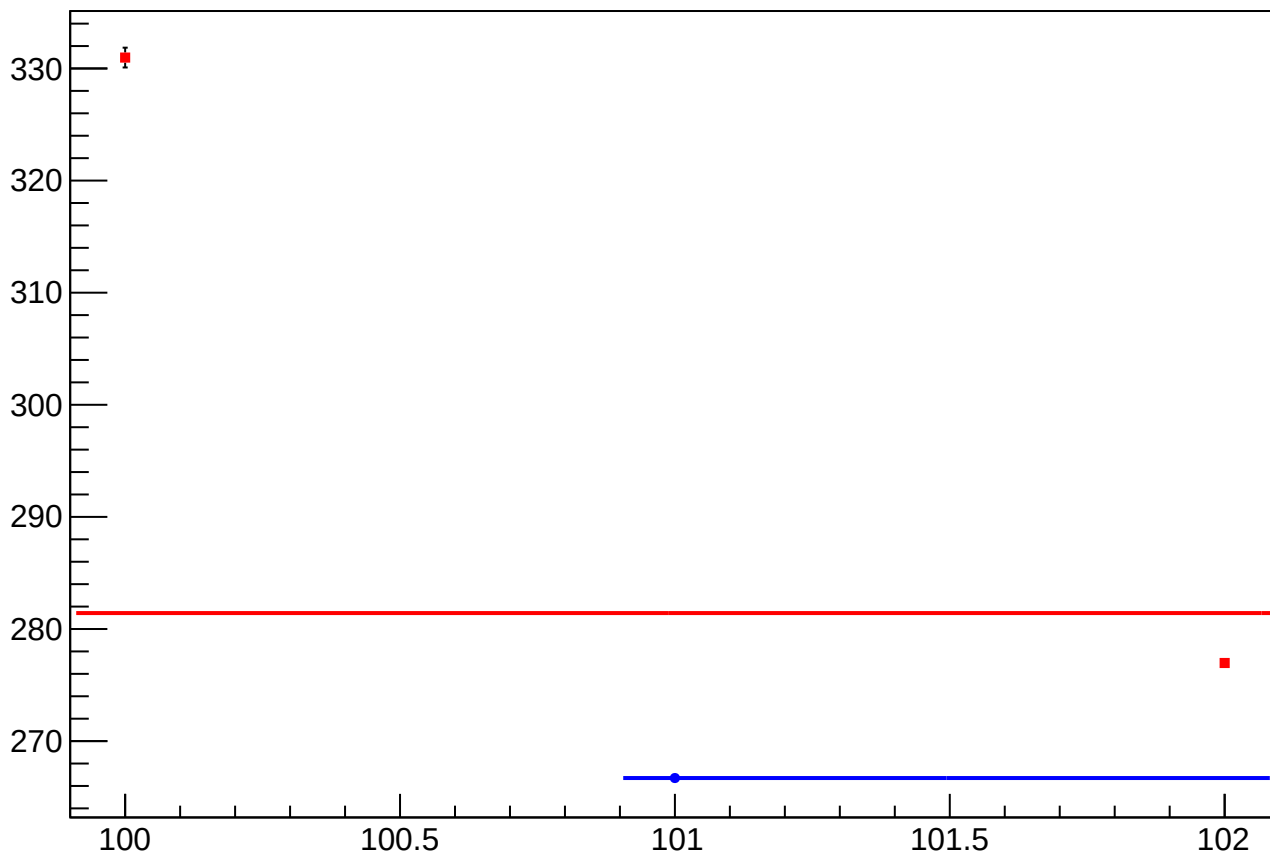
Right: 126.359+/-250.079 χ^2/NDF : 3.3/2

In: 501.709+/-348.862 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 126.359+/-250.079 χ^2/NDF : 3.3/2

asym_sam8_rms vs Slug, Sign Corrected



Right In: 266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

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

Right Out: 281.422 $\pm$ 0.254 χ^2 /NDF: 3430.7/1

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

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

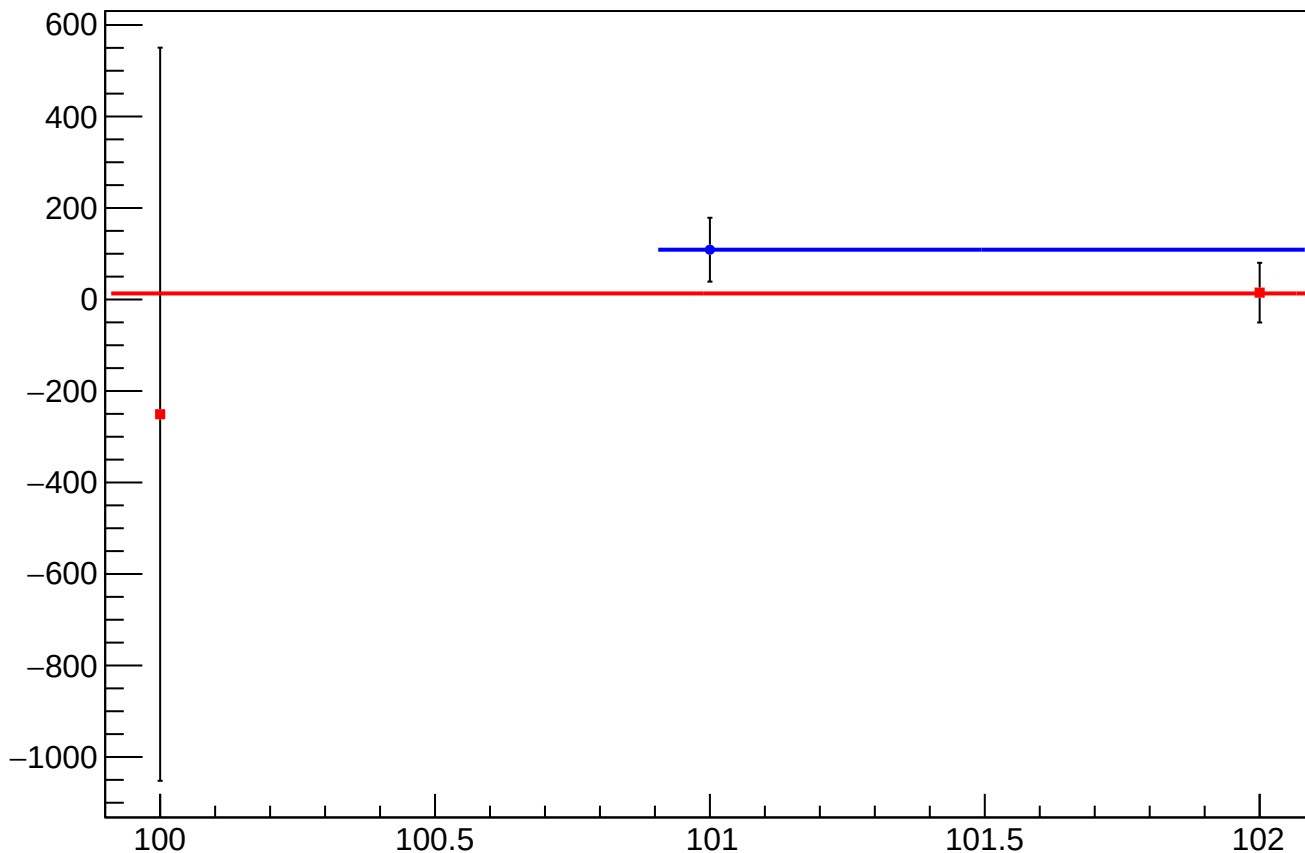
Right: 273.860 $\pm$ 0.177 χ^2 /NDF: 5160.5/2

In: 266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

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

All: 273.860 $\pm$ 0.177 χ^2 /NDF: 5160.5/2

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 108.839+/-69.800 χ^2/NDF : 0.0/0

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

Right Out: 13.231+/-64.984 χ^2/NDF : 0.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

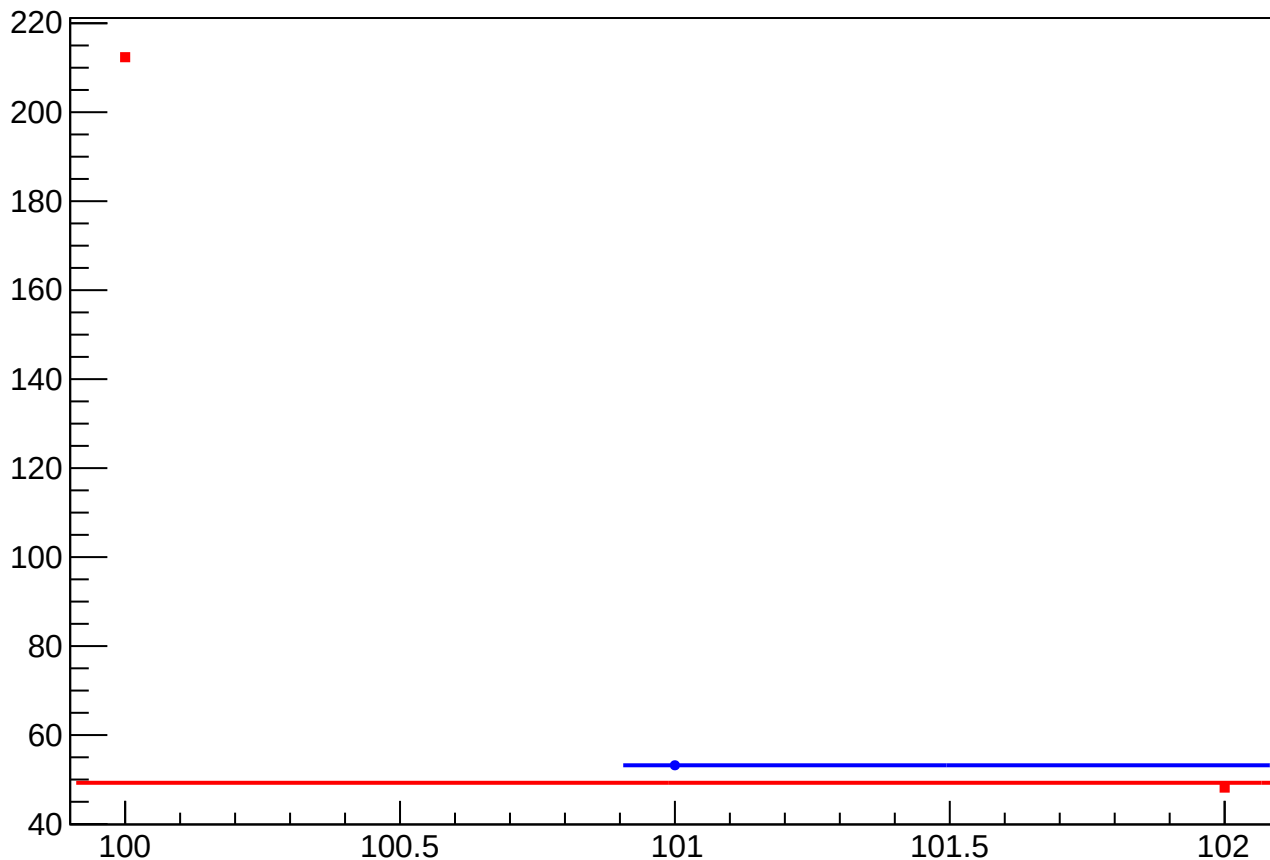
Right: 57.623+/-47.562 χ^2/NDF : 1.1/2

In: 108.839+/-69.800 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.623+/-47.562 χ^2/NDF : 1.1/2

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 53.205 $\pm$ 0.049 χ^2 /NDF: 0.0/0

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

Right Out: 49.271 $\pm$ 0.046 χ^2 /NDF: 83416.8/1

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

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

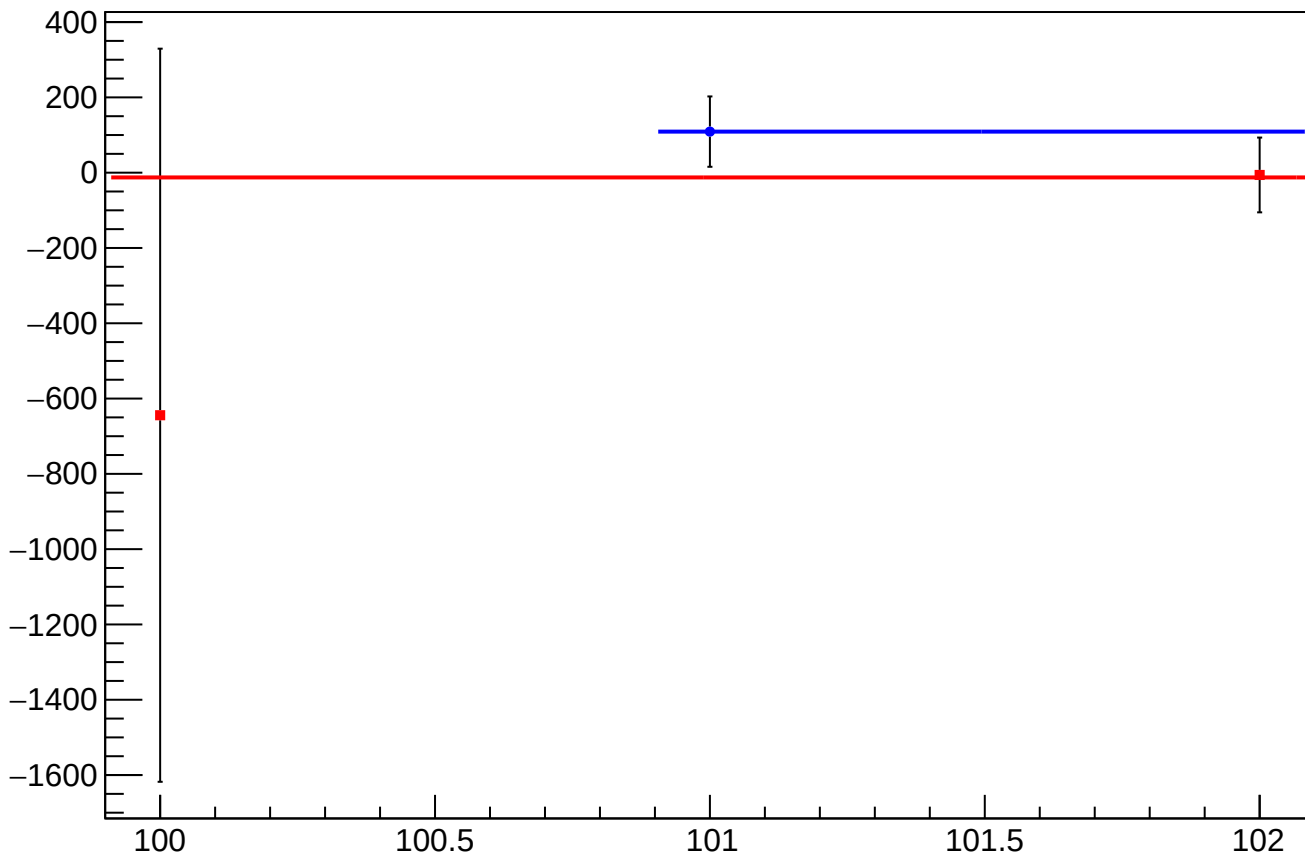
Right: 51.097 $\pm$ 0.034 χ^2 /NDF: 86819.9/2

In: 53.205 $\pm$ 0.049 χ^2 /NDF: 0.0/0

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

All: 51.097 $\pm$ 0.034 χ^2 /NDF: 86819.9/2

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 109.054+/-93.431 χ^2 /NDF: 0.0/0

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

Right Out: -12.646+/-98.805 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

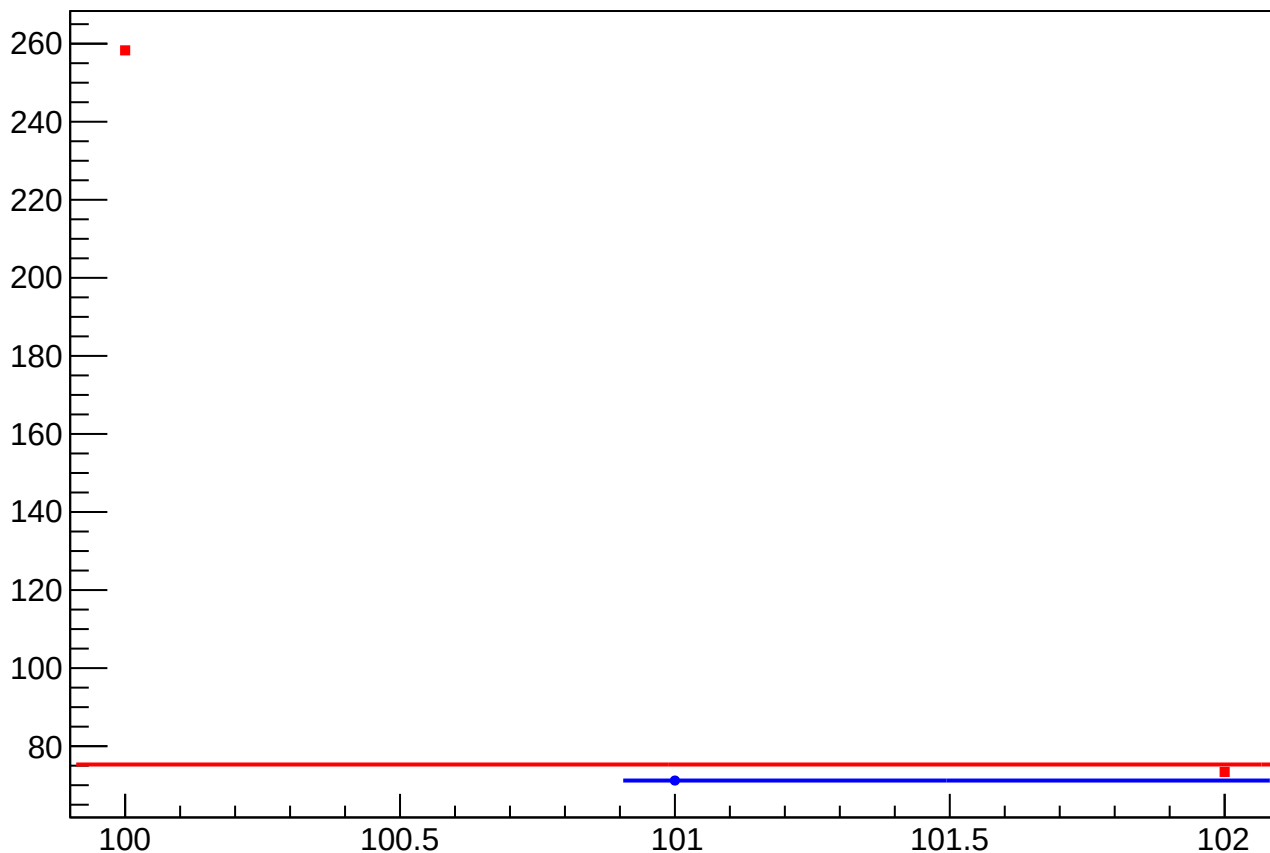
Right: 51.604+/-67.886 χ^2 /NDF: 1.2/2

In: 109.054+/-93.431 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 51.604+/-67.886 χ^2 /NDF: 1.2/2

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 71.194+/-0.066 χ^2/NDF : 0.0/0

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

Right Out: 75.305+/-0.070 χ^2/NDF : 71375.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

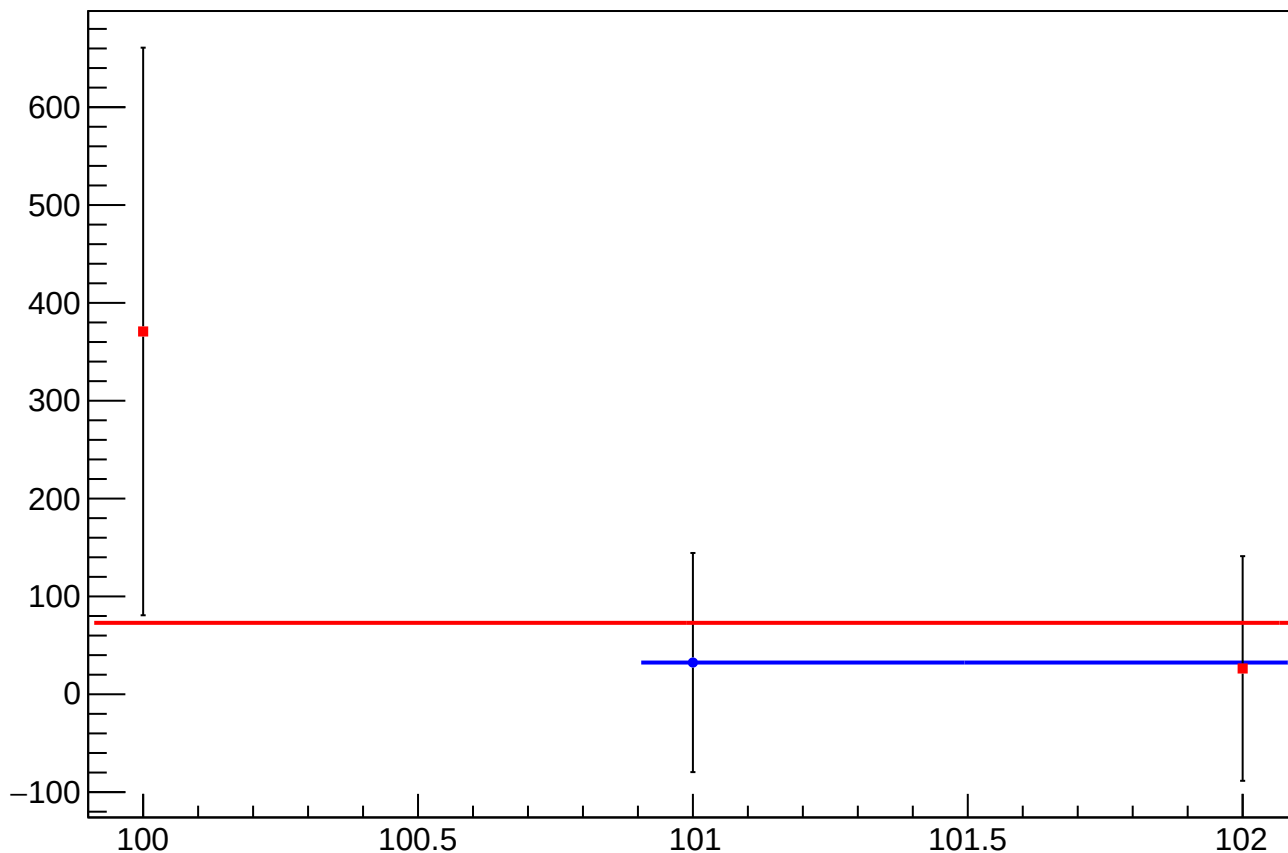
Right: 73.134+/-0.048 χ^2/NDF : 73203.5/2

In: 71.194+/-0.066 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.134+/-0.048 χ^2/NDF : 73203.5/2

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 32.430+/-111.971 χ^2 /NDF: 0.0/0

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

Right Out: 73.005+/-106.734 χ^2 /NDF: 1.2/1

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

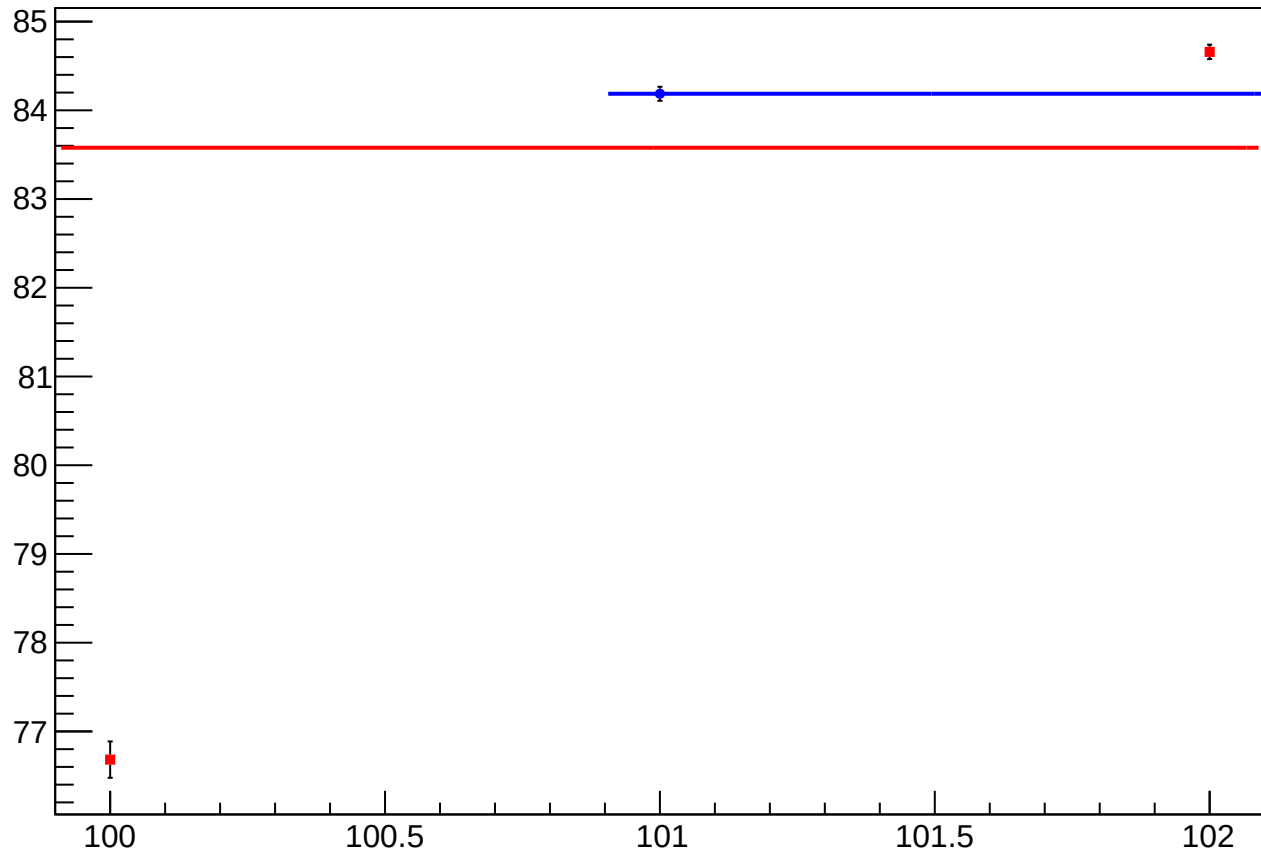
Right: 53.688+/-77.258 χ^2 /NDF: 1.3/2

In: 32.430+/-111.971 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 53.688+/-77.258 χ^2 /NDF: 1.3/2

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 84.187+/-0.079 χ^2 /NDF: 0.0/0

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

Right Out: 83.579+/-0.075 χ^2 /NDF: 1307.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

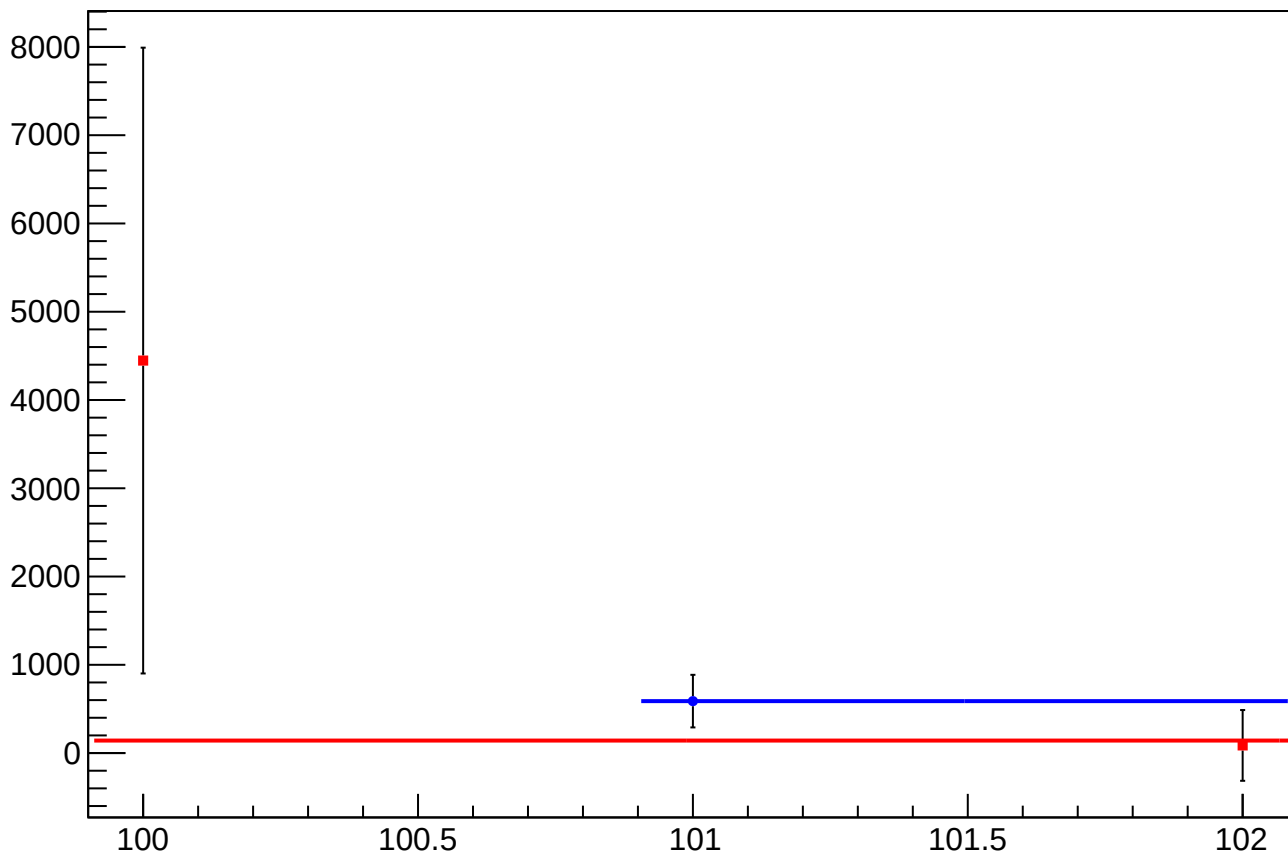
Right: 83.868+/-0.055 χ^2 /NDF: 1338.7/2

In: 84.187+/-0.079 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 83.868+/-0.055 χ^2 /NDF: 1338.7/2

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 588.526+/-297.922 χ^2/NDF : 0.0/0

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

Right Out: 141.712+/-398.282 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

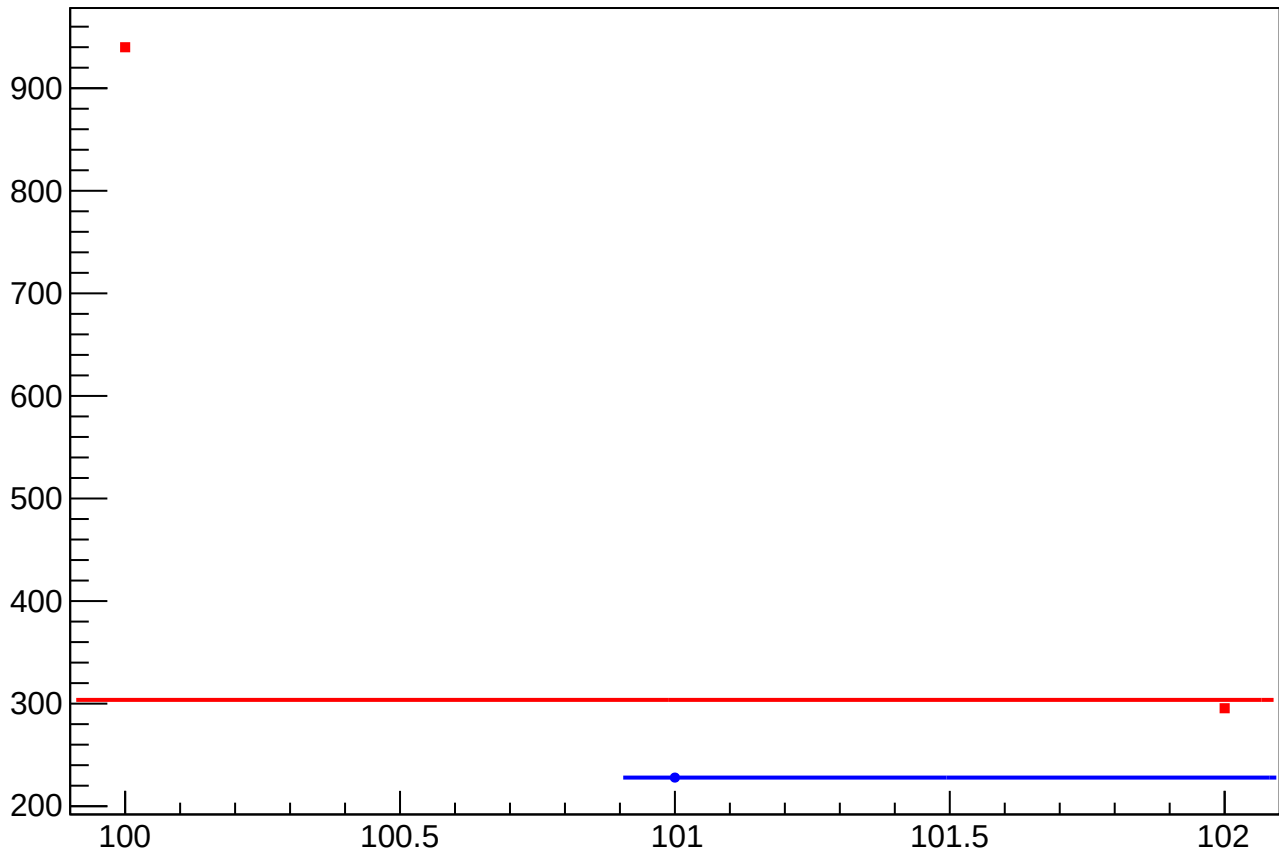
Right: 428.217+/-238.564 χ^2/NDF : 2.3/2

In: 588.526+/-297.922 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 428.217+/-238.564 χ^2/NDF : 2.3/2

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 227.909 $\pm$ 0.211 χ^2 /NDF: 0.0/0

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

Right Out: 303.654 $\pm$ 0.282 χ^2 /NDF: 65260.9/1

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

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

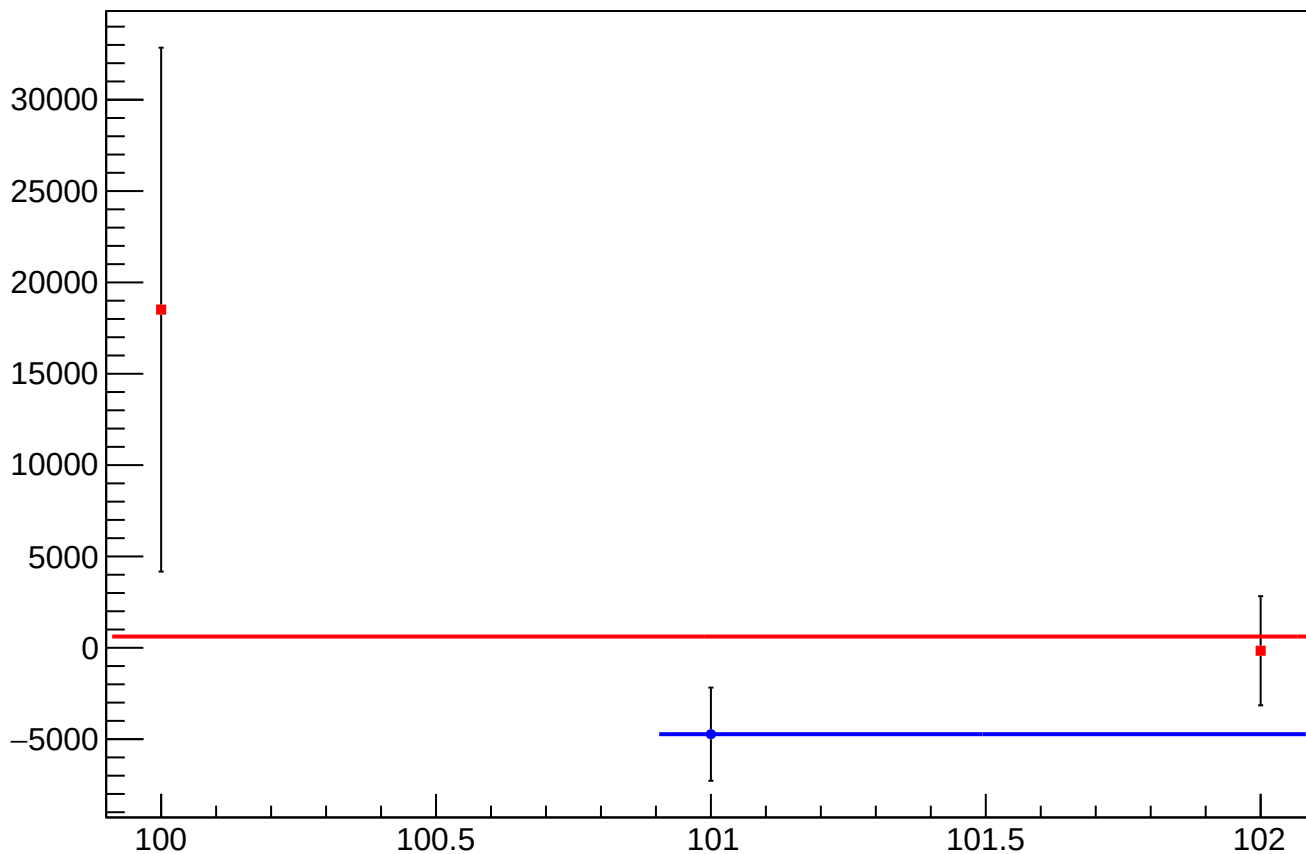
Right: 255.085 $\pm$ 0.169 χ^2 /NDF: 111644.2/2

In: 227.909 $\pm$ 0.211 χ^2 /NDF: 0.0/0

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

All: 255.085 $\pm$ 0.169 χ^2 /NDF: 111644.2/2

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -4728.992 $\pm$ 2551.148 χ^2 /NDF: 0.0/0

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

Right Out: 615.935 $\pm$ 2924.884 χ^2 /NDF: 1.6/1

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

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

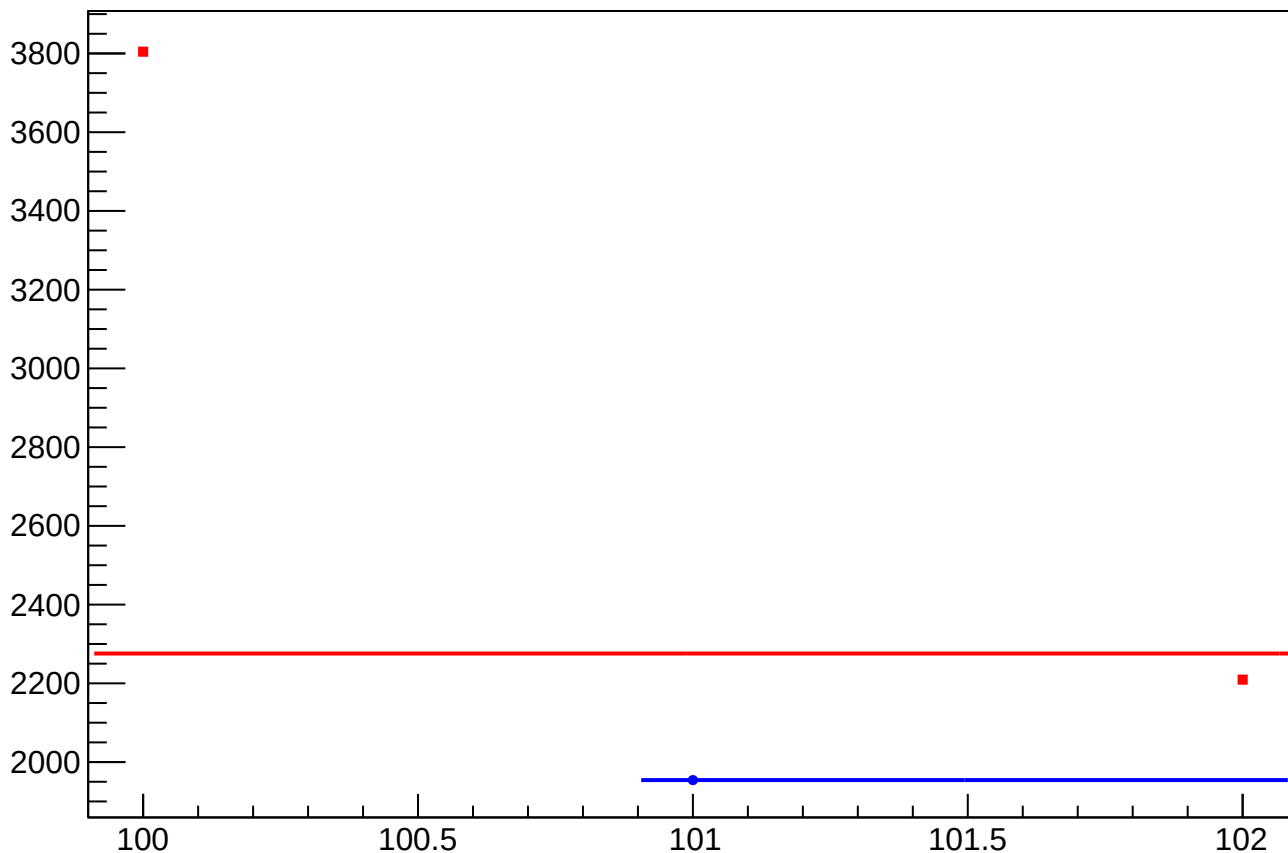
Right: -2419.626 $\pm$ 1922.579 χ^2 /NDF: 3.5/2

In: -4728.992 $\pm$ 2551.148 χ^2 /NDF: 0.0/0

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

All: -2419.626 $\pm$ 1922.579 χ^2 /NDF: 3.5/2

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1954.235+/-1.804 χ^2/NDF : 0.0/0

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

Right Out: 2275.753+/-2.068 χ^2/NDF : 23720.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

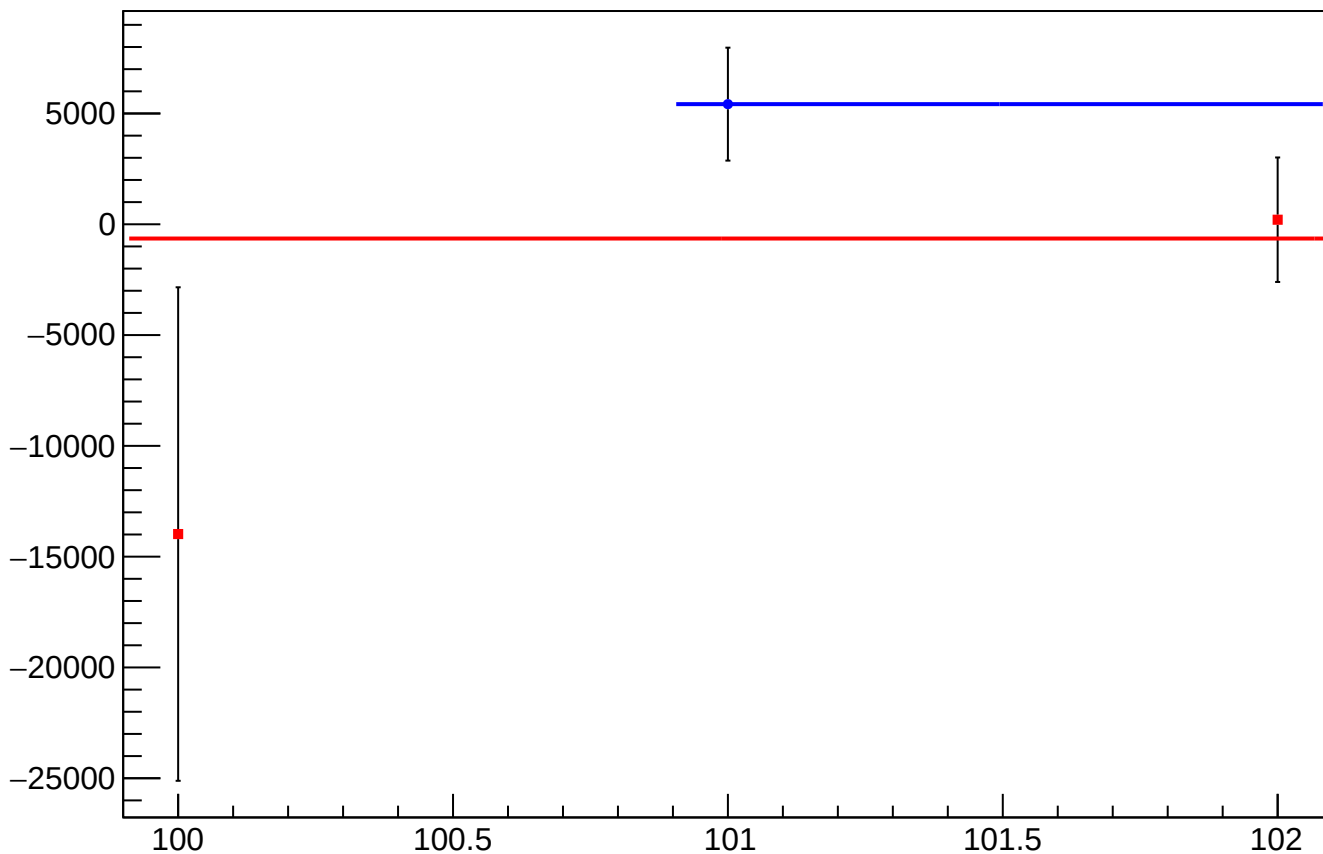
Right: 2093.153+/-1.359 χ^2/NDF : 37446.0/2

In: 1954.235+/-1.804 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2093.153+/-1.359 χ^2/NDF : 37446.0/2

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 5421.850+/-2548.336 χ^2/NDF : 0.0/0

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

Right Out: -643.123+/-2723.748 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

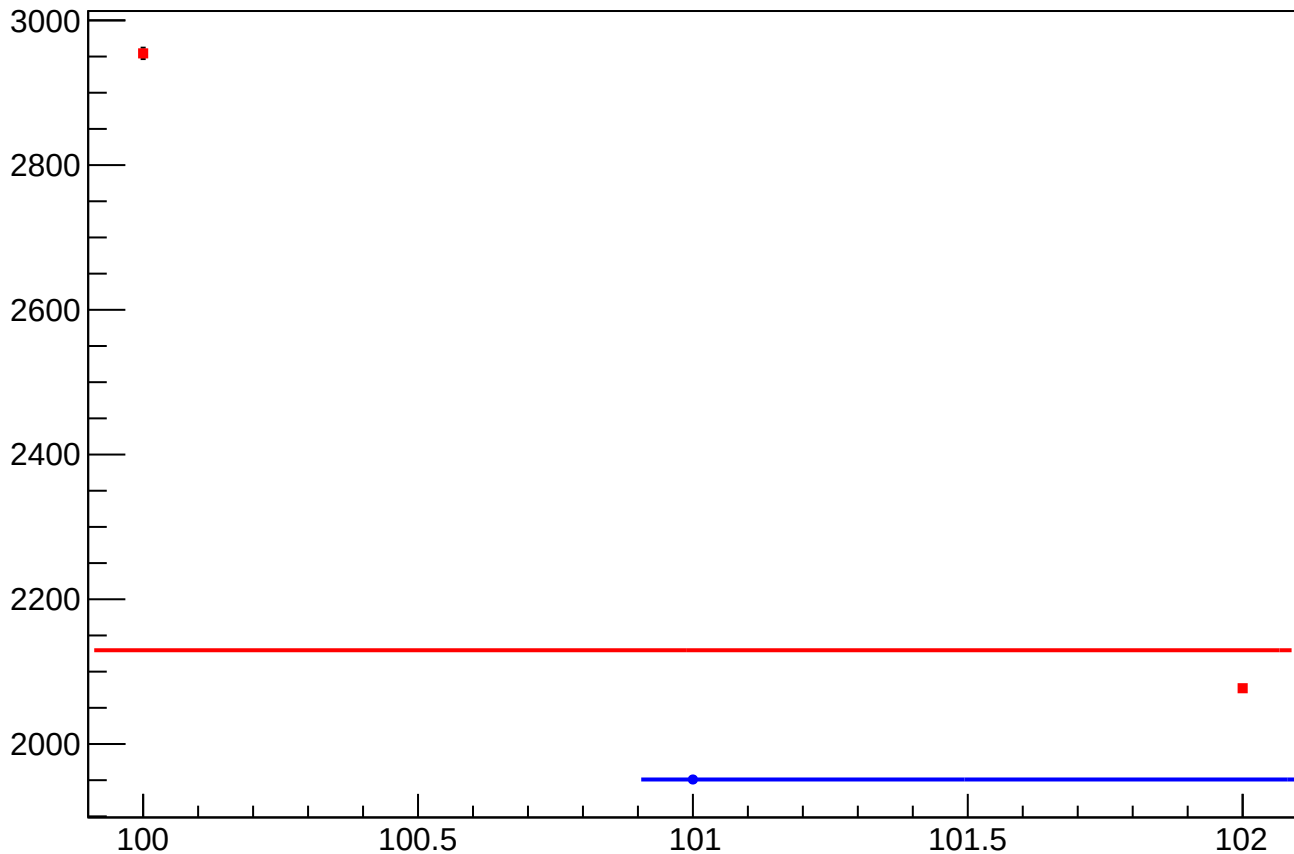
Right: 2590.933+/-1860.870 χ^2/NDF : 4.2/2

In: 5421.850+/-2548.336 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2590.933+/-1860.870 χ^2/NDF : 4.2/2

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1950.958+/-1.802 χ^2/NDF : 0.0/0

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

Right Out: 2129.566+/-1.926 χ^2/NDF : 11670.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

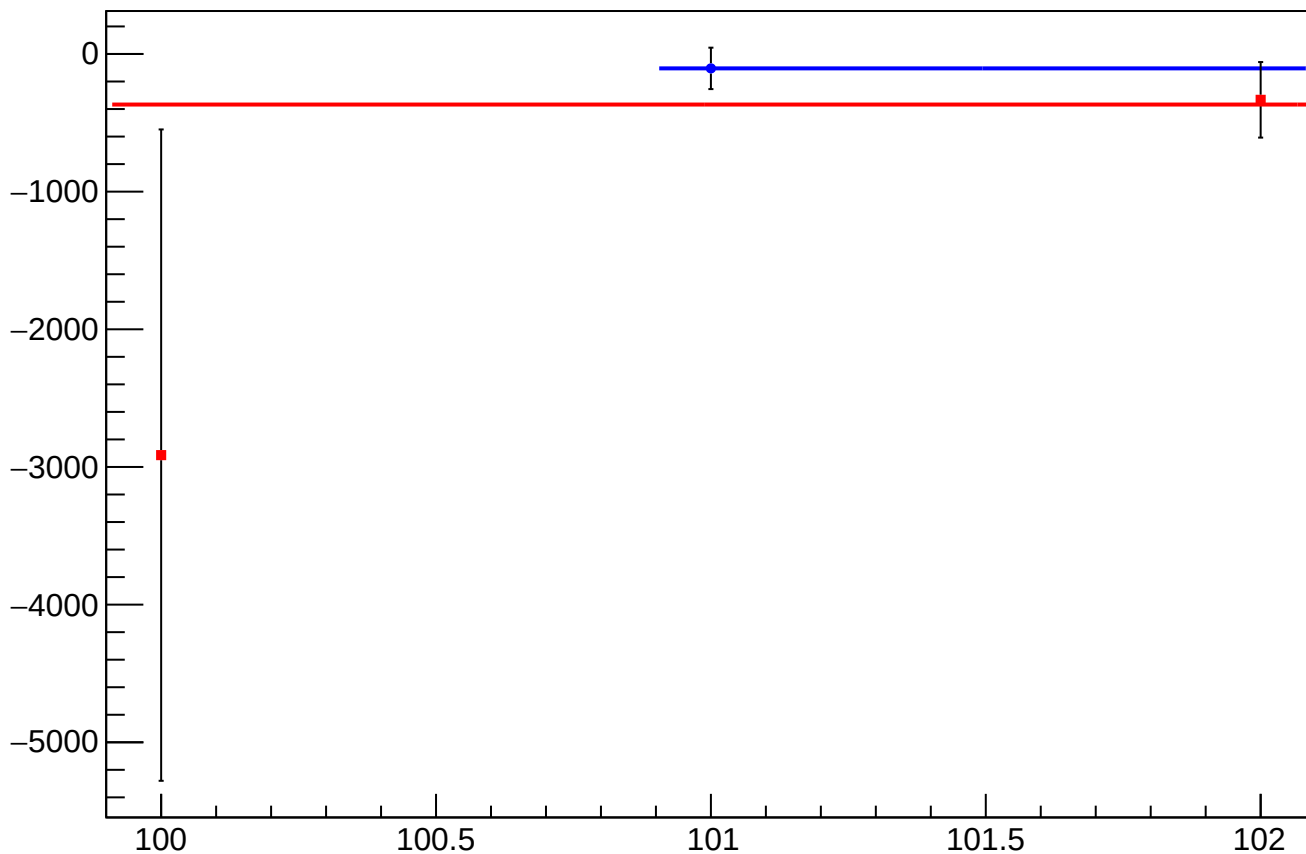
Right: 2034.326+/-1.316 χ^2/NDF : 16256.2/2

In: 1950.958+/-1.802 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2034.326+/-1.316 χ^2/NDF : 16256.2/2

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -104.669+/-150.442 χ^2/NDF : 0.0/0

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

Right Out: -367.354+/-272.566 χ^2/NDF : 1.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

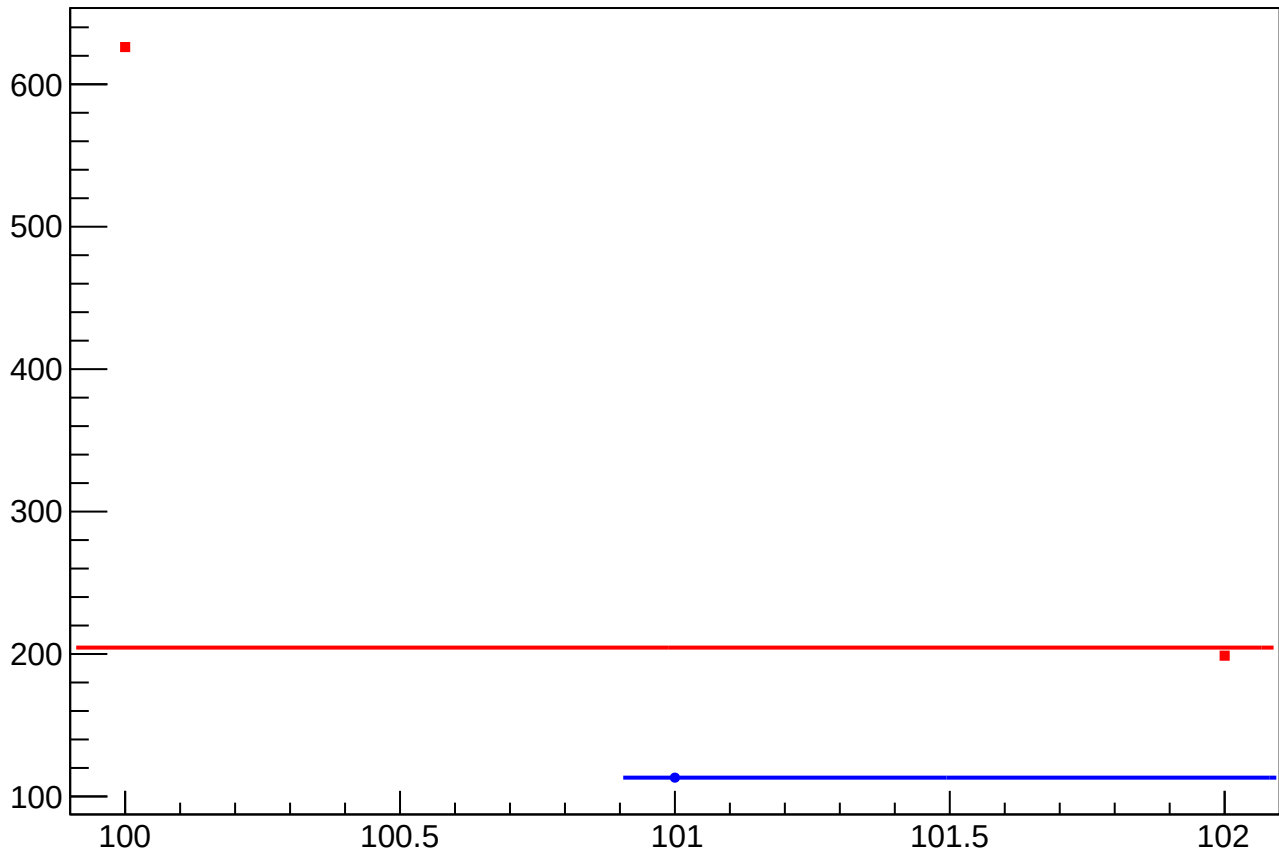
Right: -166.008+/-131.711 χ^2/NDF : 1.9/2

In: -104.669+/-150.442 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -166.008+/-131.711 χ^2/NDF : 1.9/2

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 113.196+/-0.106 χ^2/NDF : 0.0/0

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

Right Out: 204.498+/-0.193 χ^2/NDF : 64384.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

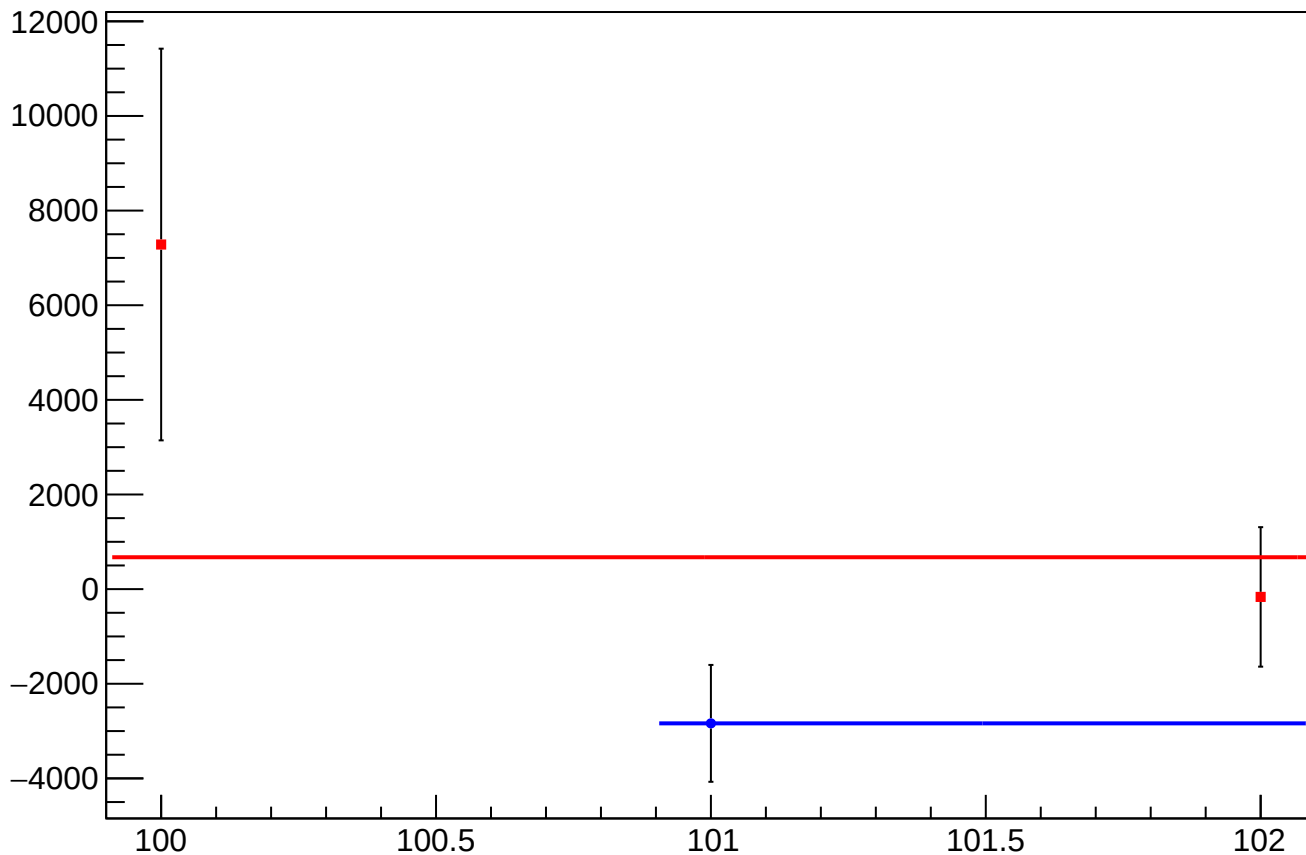
Right: 134.516+/-0.093 χ^2/NDF : 236395.5/2

In: 113.196+/-0.106 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.516+/-0.093 χ^2/NDF : 236395.5/2

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: -2837.101+/-1234.958 χ^2/NDF : 0.0/0

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

Right Out: 673.751+/-1388.696 χ^2/NDF : 2.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

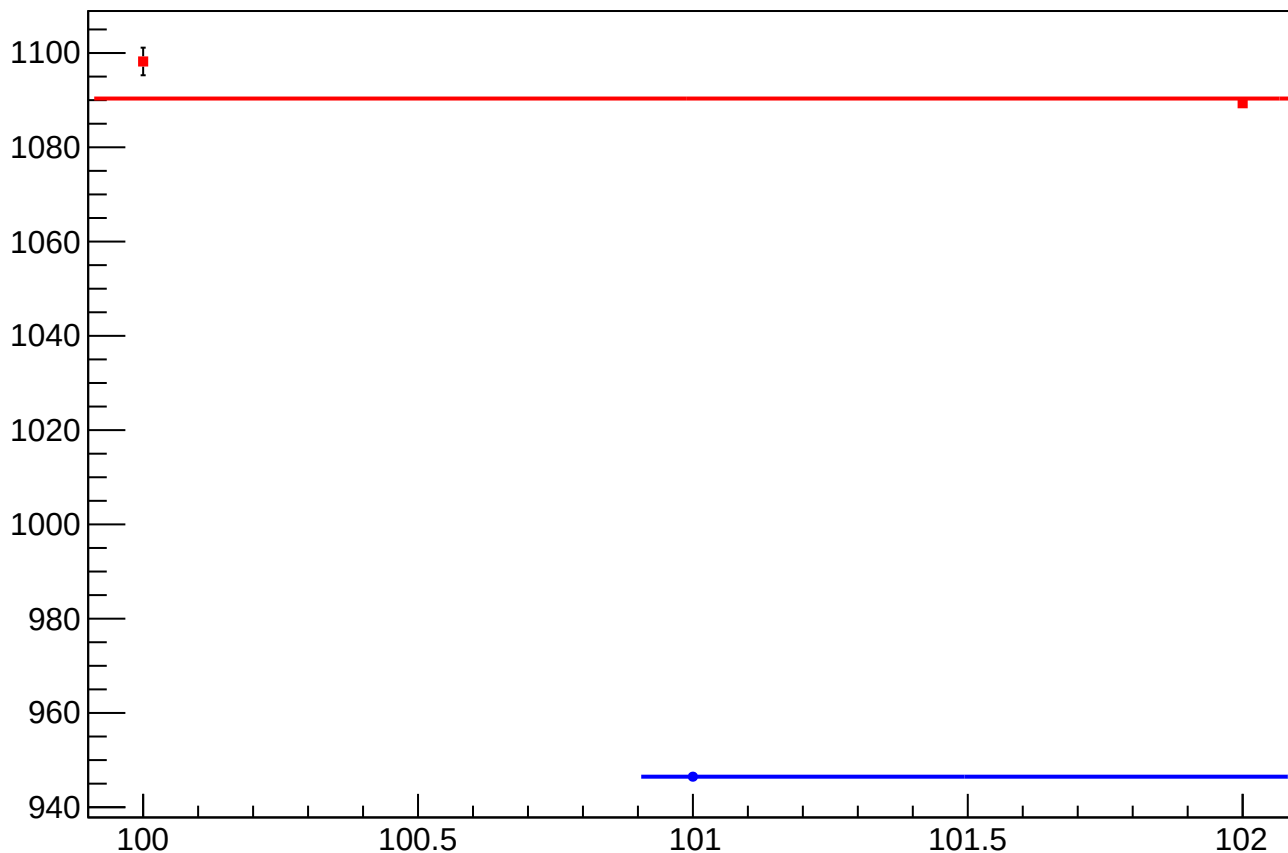
Right: -1286.696+/-922.834 χ^2/NDF : 6.4/2

In: -2837.101+/-1234.958 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1286.696+/-922.834 χ^2/NDF : 6.4/2

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 946.480 $\pm$ 0.873 χ^2 /NDF: 0.0/0

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

Right Out: 1090.343 $\pm$ 0.982 χ^2 /NDF: 8.1/1

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

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

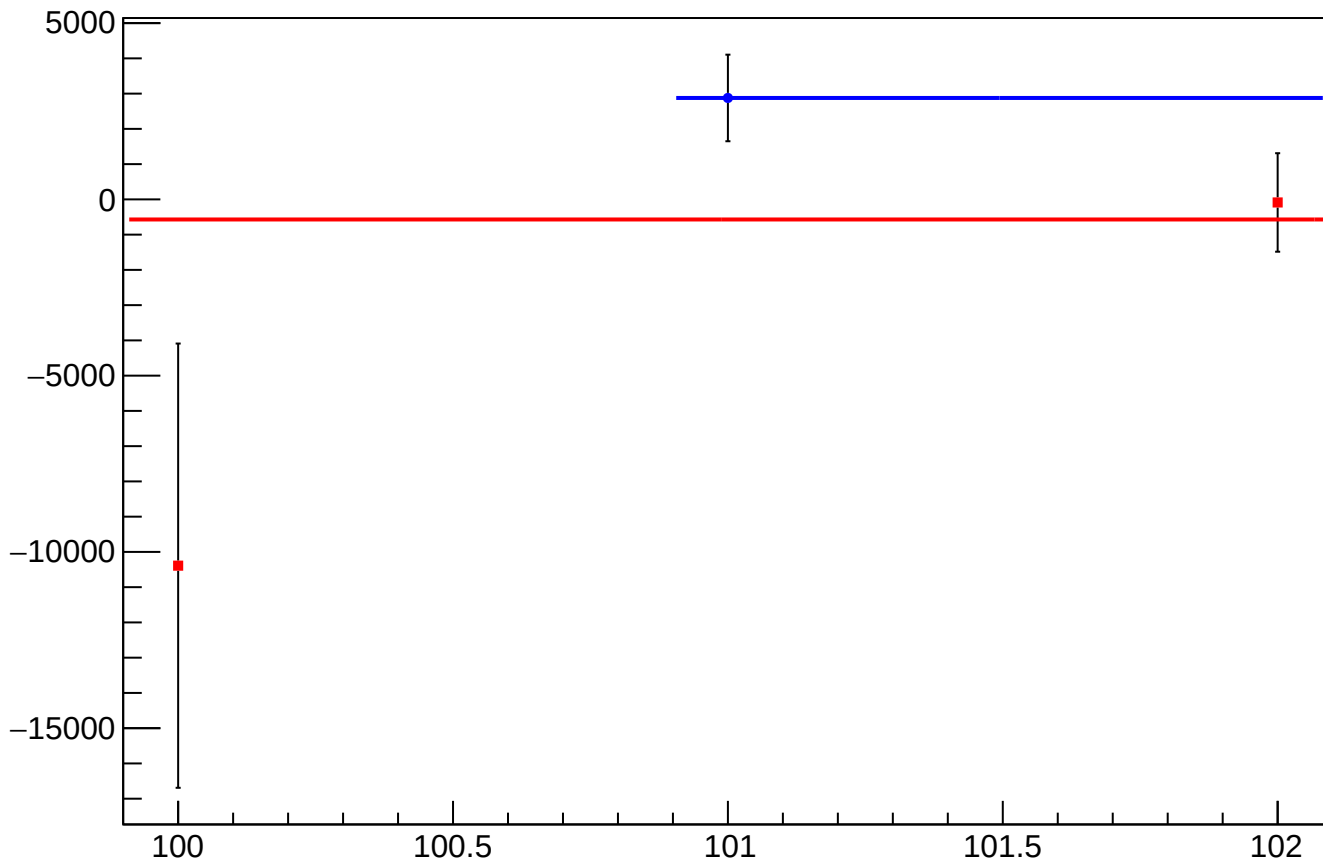
Right: 1010.010 $\pm$ 0.653 χ^2 /NDF: 11993.7/2

In: 946.480 $\pm$ 0.873 χ^2 /NDF: 0.0/0

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

All: 1010.010 $\pm$ 0.653 χ^2 /NDF: 11993.7/2

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 2877.006+/-1227.827 χ^2/NDF : 0.0/0

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

Right Out: -570.090+/-1363.949 χ^2/NDF : 2.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

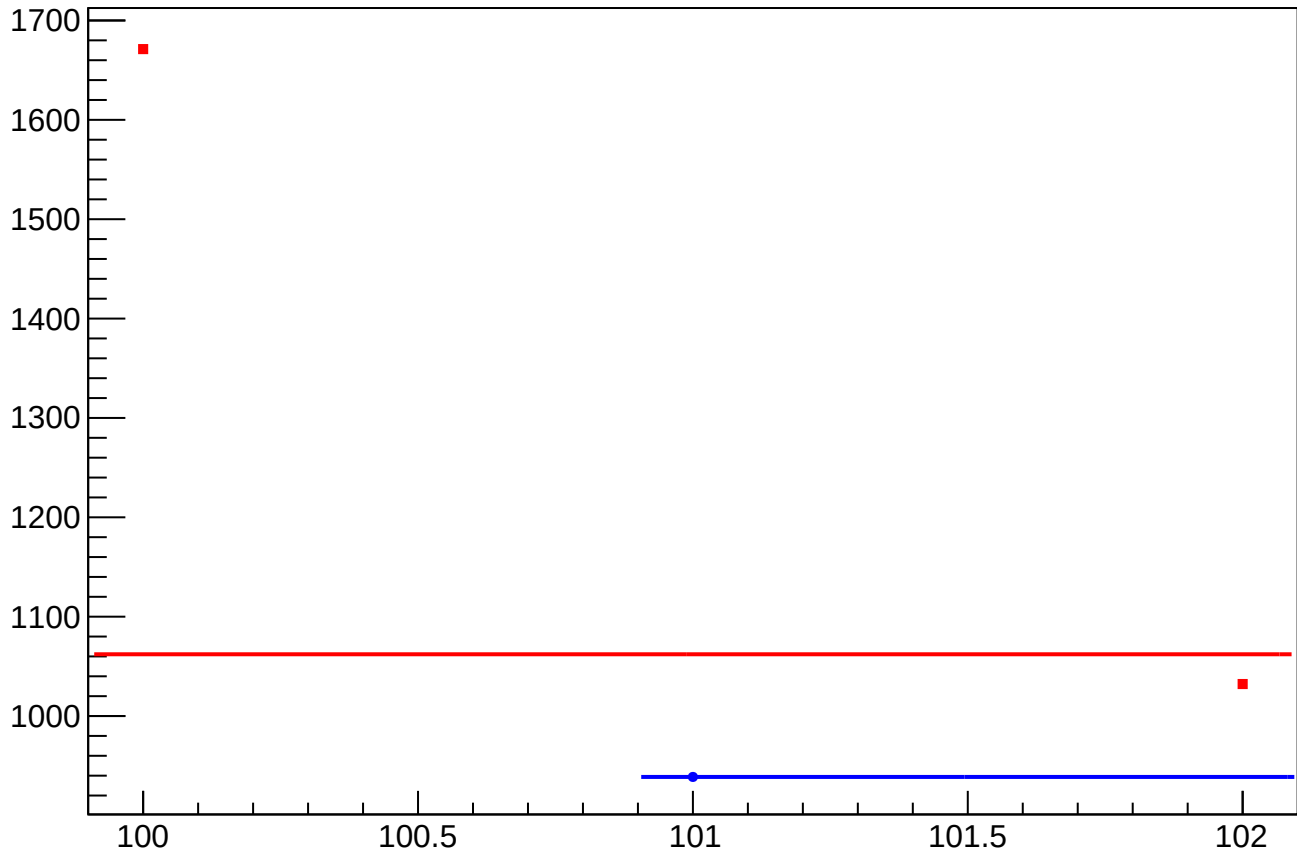
Right: 1334.005+/-912.546 χ^2/NDF : 6.1/2

In: 2877.006+/-1227.827 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1334.005+/-912.546 χ^2/NDF : 6.1/2

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 938.720+/-0.868 χ^2/NDF : 0.0/0

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

Right Out: 1062.165+/-0.964 χ^2/NDF : 19604.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

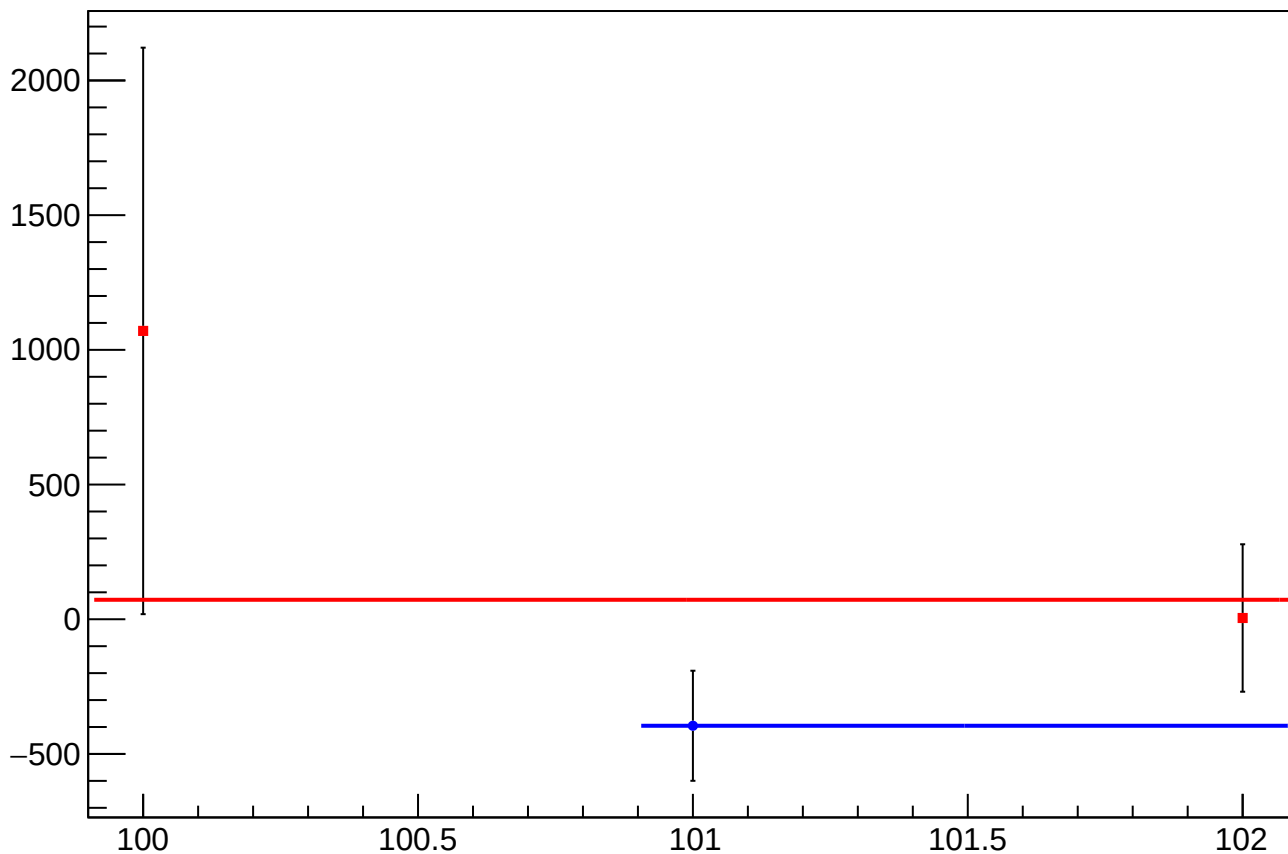
Right: 993.977+/-0.645 χ^2/NDF : 28653.7/2

In: 938.720+/-0.868 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 993.977+/-0.645 χ^2/NDF : 28653.7/2

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -395.384+/-204.296 χ^2/NDF : 0.0/0

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

Right Out: 72.271+/-264.852 χ^2/NDF : 1.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

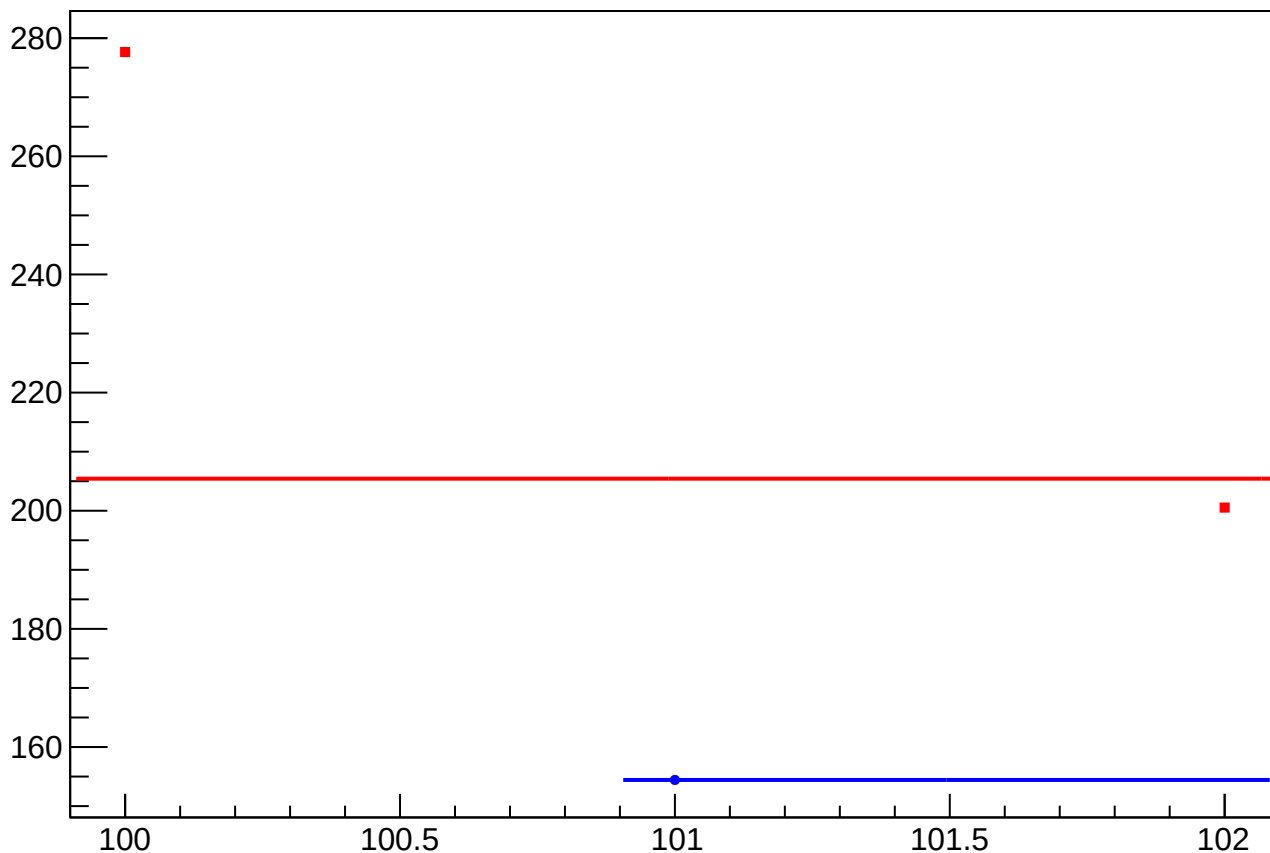
Right: -220.931+/-161.763 χ^2/NDF : 2.9/2

In: -395.384+/-204.296 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -220.931+/-161.763 χ^2/NDF : 2.9/2

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 154.428 $\pm$ 0.144 χ^2 /NDF: 0.0/0

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

Right Out: 205.430 $\pm$ 0.187 χ^2 /NDF: 10074.3/1

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

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

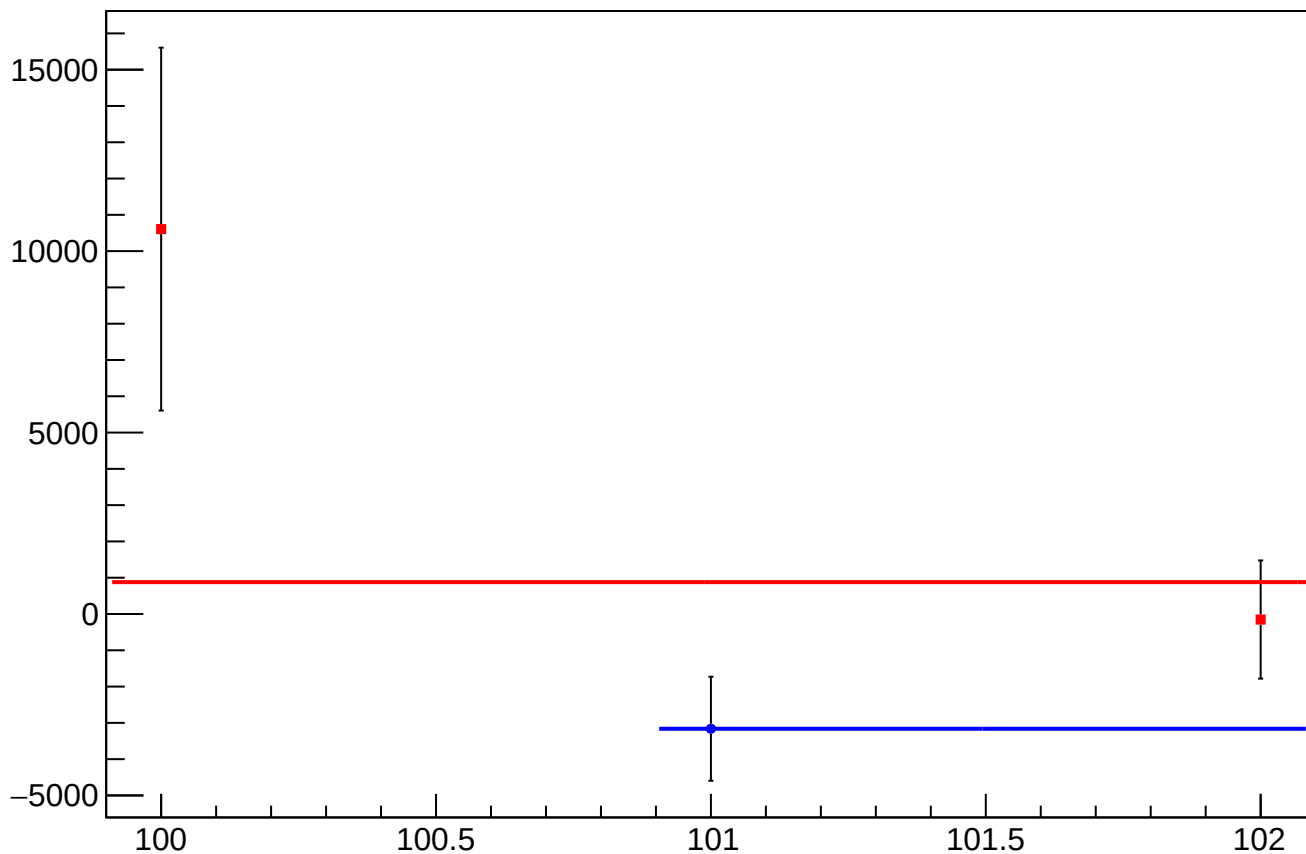
Right: 173.454 $\pm$ 0.114 χ^2 /NDF: 56572.0/2

In: 154.428 $\pm$ 0.144 χ^2 /NDF: 0.0/0

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

All: 173.454 $\pm$ 0.114 χ^2 /NDF: 56572.0/2

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: -3162.596 $\pm$ 1433.853 χ^2/NDF : 0.0/0

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

Right Out: 878.463 $\pm$ 1548.022 χ^2/NDF : 4.2/1

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

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

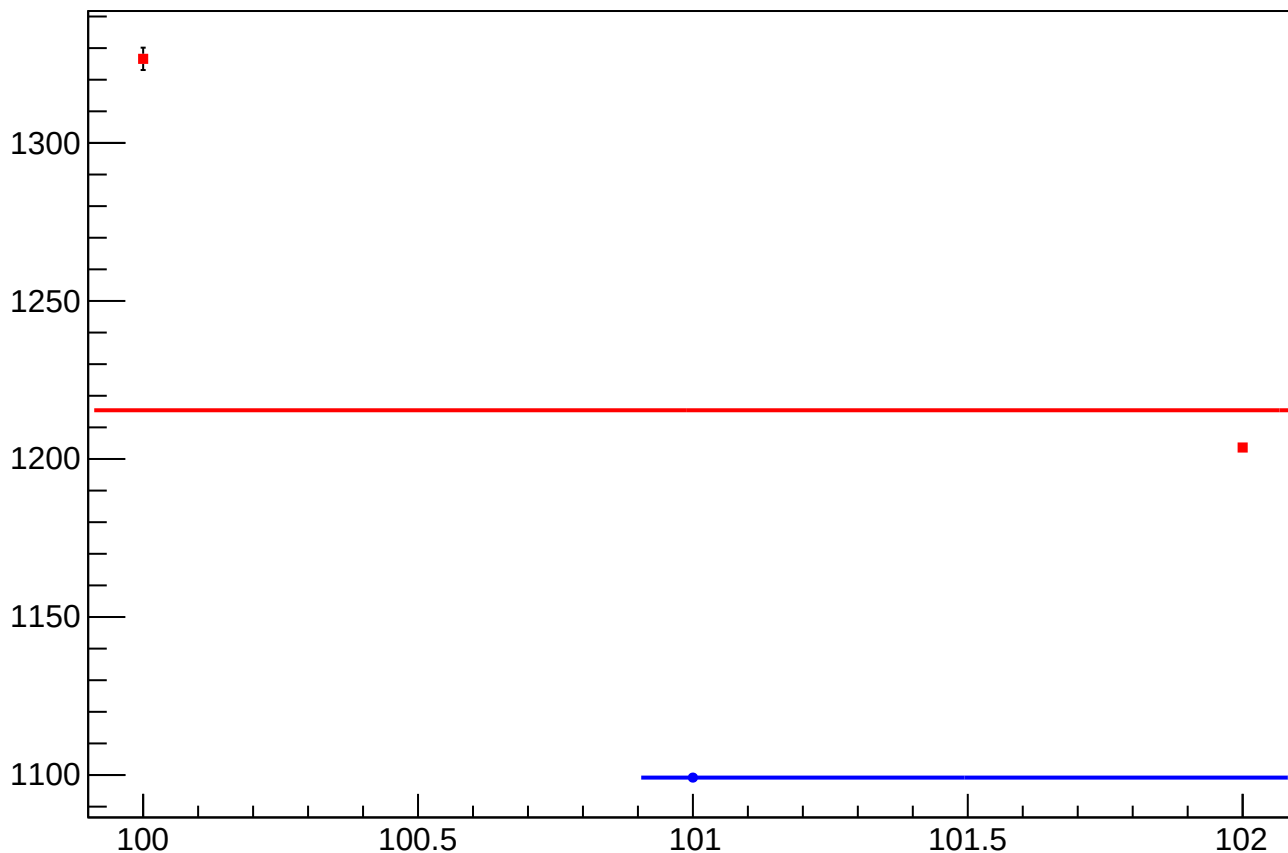
Right: -1296.563 $\pm$ 1051.936 χ^2/NDF : 7.9/2

In: -3162.596 $\pm$ 1433.853 χ^2/NDF : 0.0/0

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

All: -1296.563 $\pm$ 1051.936 χ^2/NDF : 7.9/2

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1099.191+/-1.014 χ^2/NDF : 0.0/0

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

Right Out: 1215.414+/-1.095 χ^2/NDF : 1093.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

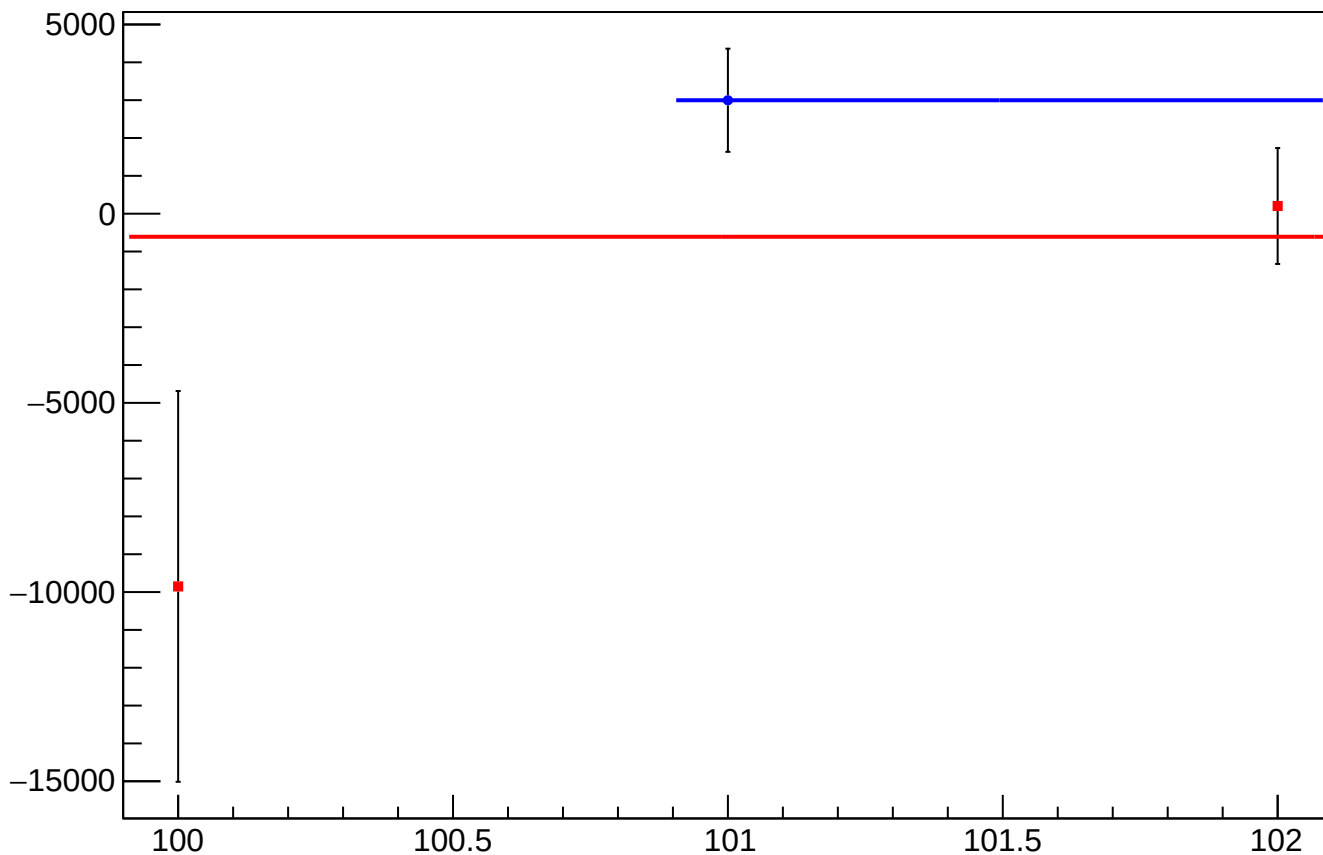
Right: 1152.859+/-0.744 χ^2/NDF : 7161.7/2

In: 1099.191+/-1.014 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1152.859+/-0.744 χ^2/NDF : 7161.7/2

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 2997.582+/-1363.355 χ^2 /NDF: 0.0/0

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

Right Out: -610.124+/-1468.464 χ^2 /NDF: 3.5/1

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

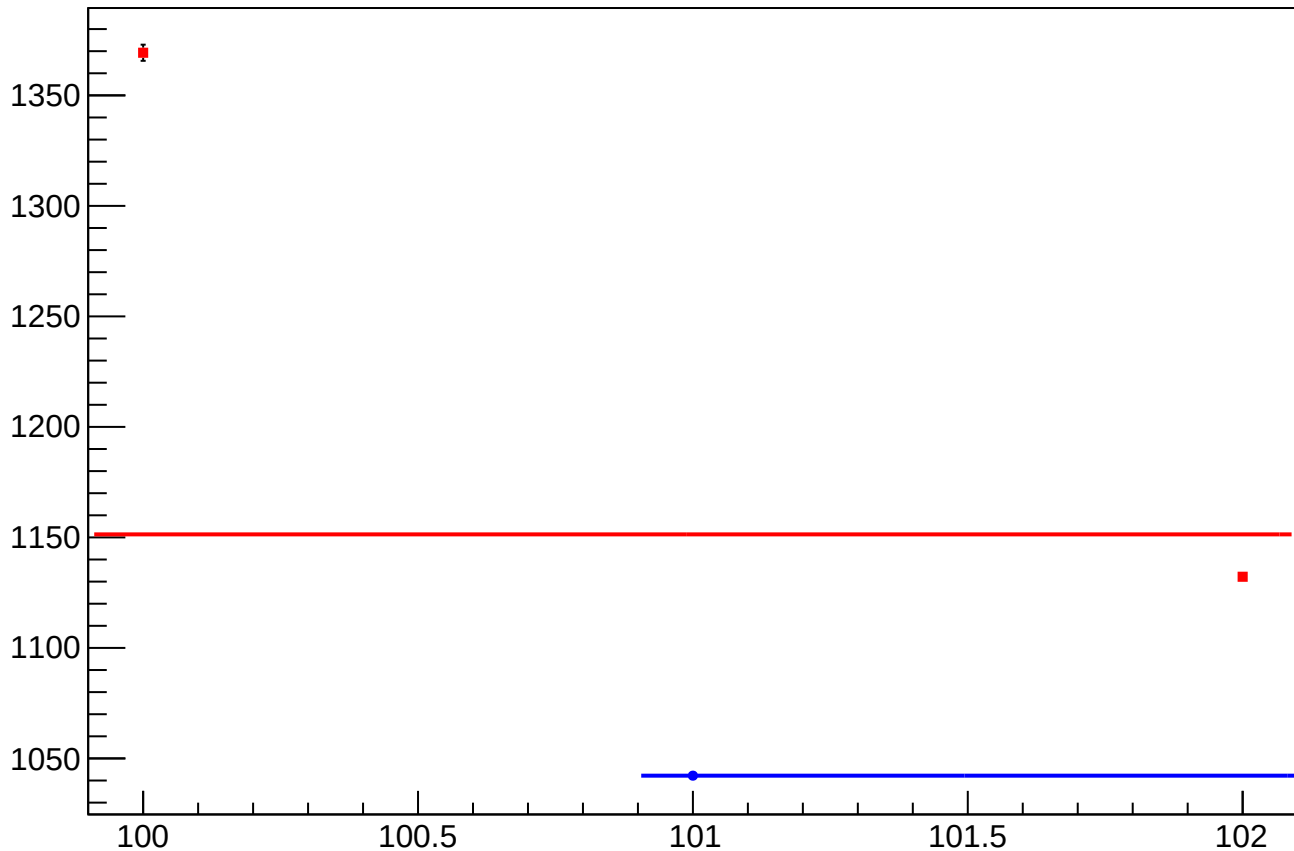
Right: 1327.454+/-999.132 χ^2 /NDF: 6.7/2

In: 2997.582+/-1363.355 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1327.454+/-999.132 χ^2 /NDF: 6.7/2

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1042.197 $\pm$ 0.964 χ^2 /NDF: 0.0/0

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

Right Out: 1151.372 $\pm$ 1.038 χ^2 /NDF: 3875.4/1

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

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

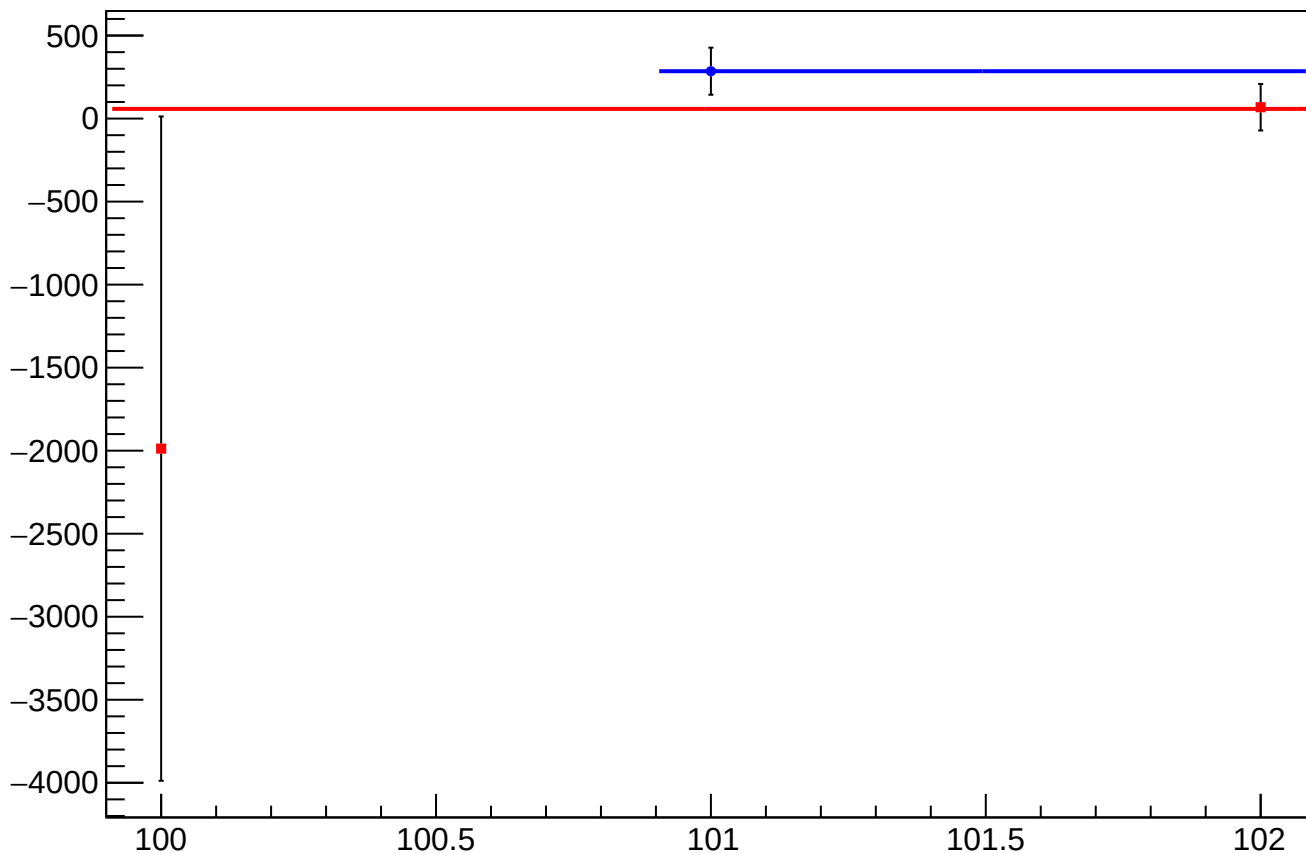
Right: 1092.738 $\pm$ 0.706 χ^2 /NDF: 9812.5/2

In: 1042.197 $\pm$ 0.964 χ^2 /NDF: 0.0/0

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

All: 1092.738 $\pm$ 0.706 χ^2 /NDF: 9812.5/2

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 285.284+/-141.731 χ^2/NDF : 0.0/0

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

Right Out: 58.334+/-139.689 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

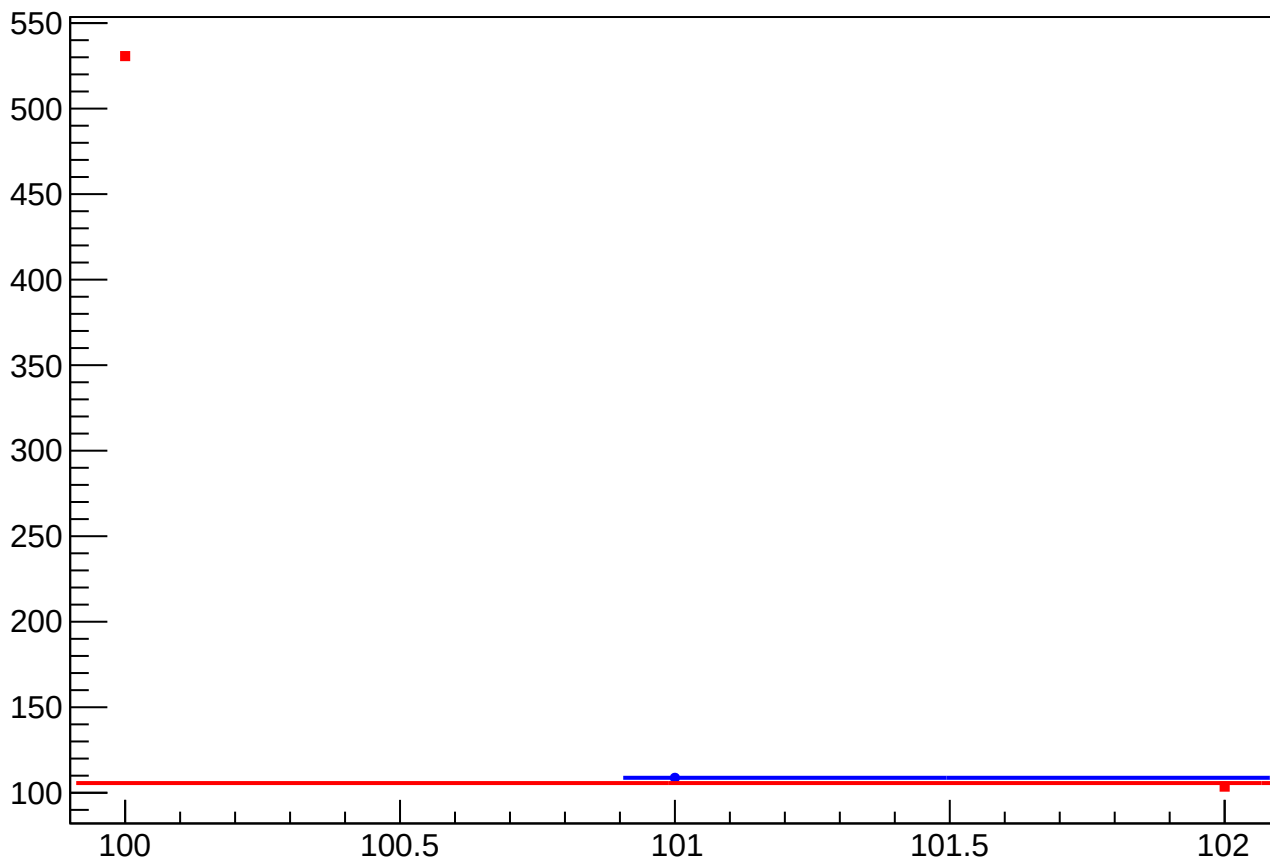
Right: 170.162+/-99.489 χ^2/NDF : 2.4/2

In: 285.284+/-141.731 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 170.162+/-99.489 χ^2/NDF : 2.4/2

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 108.763 $\pm$ 0.100 χ^2 /NDF: 0.0/0

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

Right Out: 105.677 $\pm$ 0.099 χ^2 /NDF: 90725.9/1

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

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

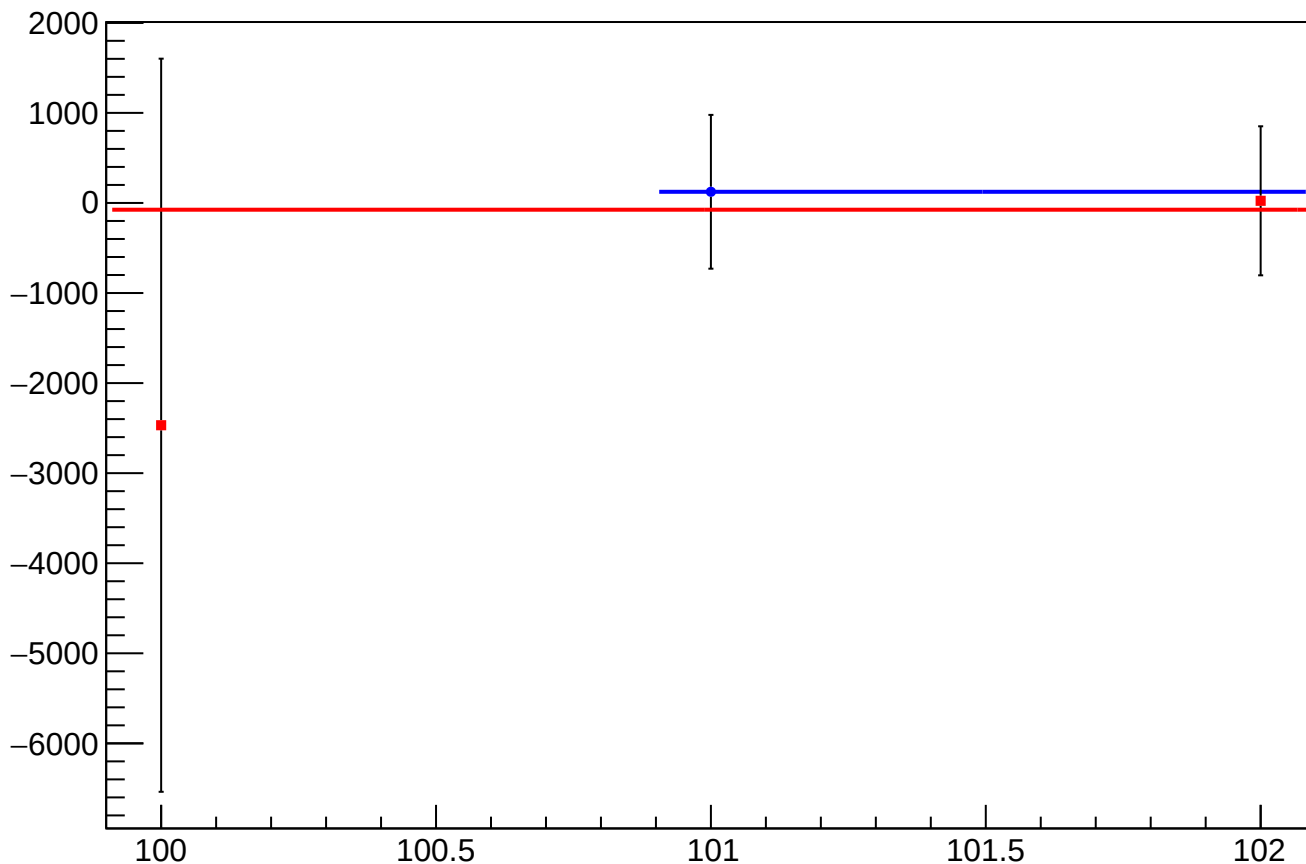
Right: 107.197 $\pm$ 0.070 χ^2 /NDF: 91206.7/2

In: 108.763 $\pm$ 0.100 χ^2 /NDF: 0.0/0

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

All: 107.197 $\pm$ 0.070 χ^2 /NDF: 91206.7/2

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: 123.890 $\pm$ 853.769 χ^2 /NDF: 0.0/0

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

Right Out: -75.064 $\pm$ 810.727 χ^2 /NDF: 0.4/1

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

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

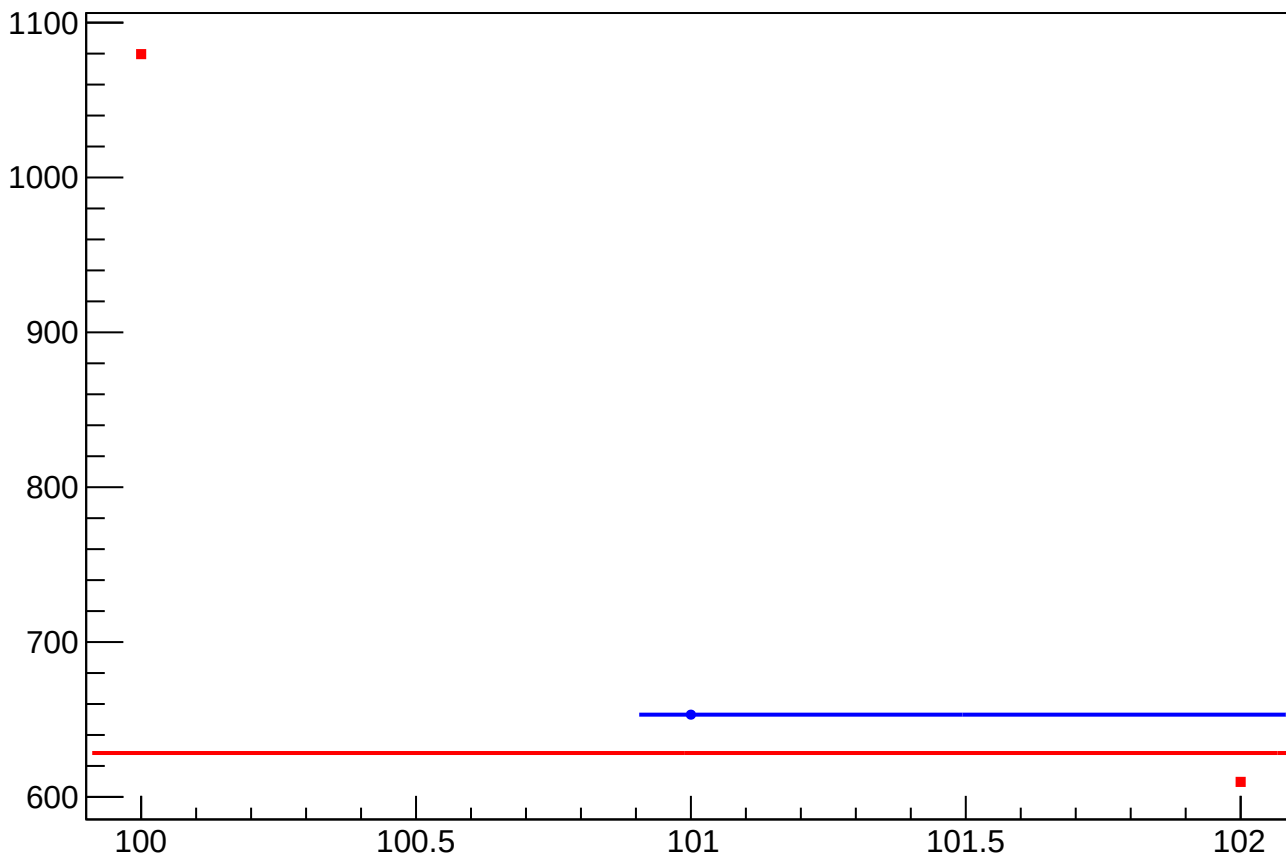
Right: 19.272 $\pm$ 587.898 χ^2 /NDF: 0.4/2

In: 123.890 $\pm$ 853.769 χ^2 /NDF: 0.0/0

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

All: 19.272 $\pm$ 587.898 χ^2 /NDF: 0.4/2

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 653.119 $\pm$ 0.604 χ^2 /NDF: 0.0/0

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

Right Out: 628.350 $\pm$ 0.573 χ^2 /NDF: 25610.6/1

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

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

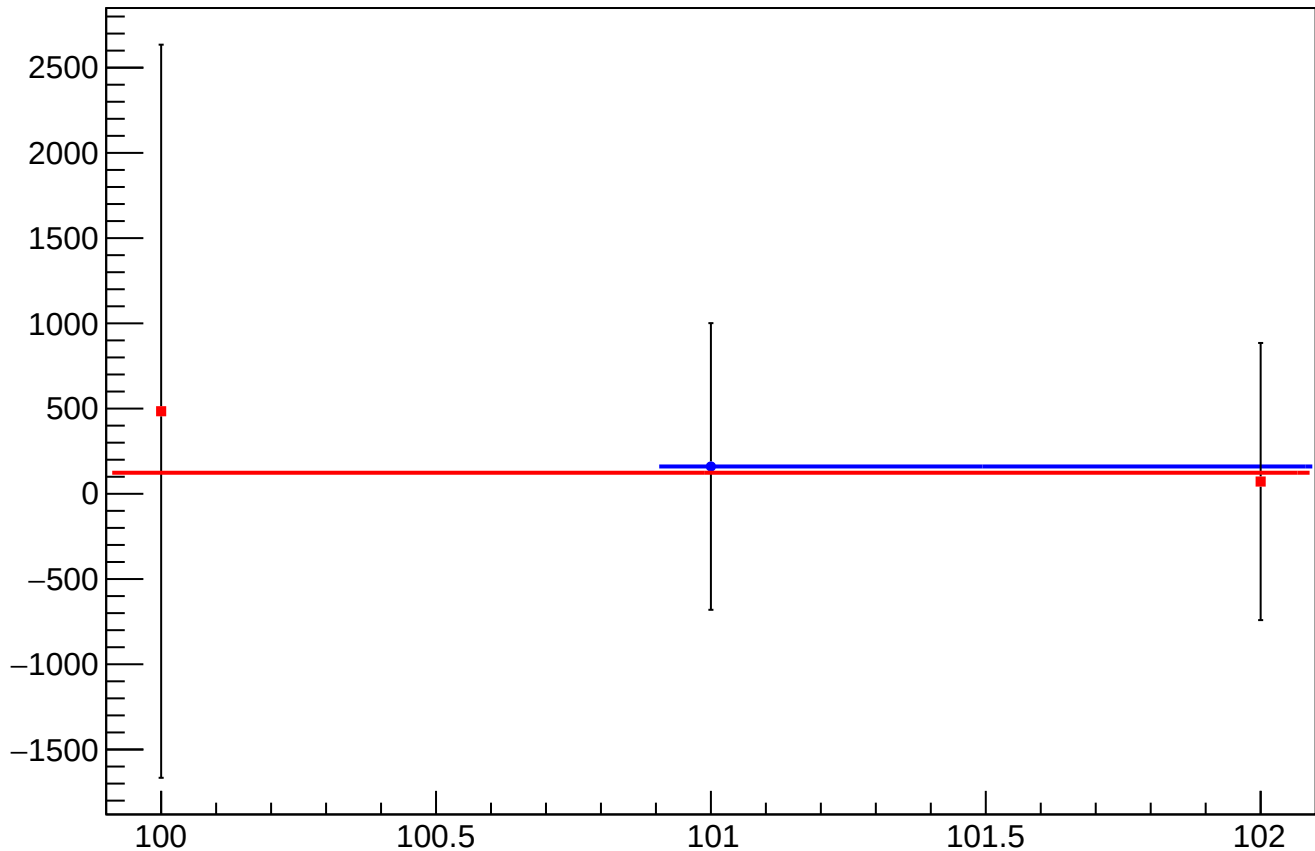
Right: 640.095 $\pm$ 0.416 χ^2 /NDF: 26495.7/2

In: 653.119 $\pm$ 0.604 χ^2 /NDF: 0.0/0

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

All: 640.095 $\pm$ 0.416 χ^2 /NDF: 26495.7/2

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 160.369+/-840.882 χ^2/NDF : 0.0/0

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

Right Out: 123.571+/-760.409 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

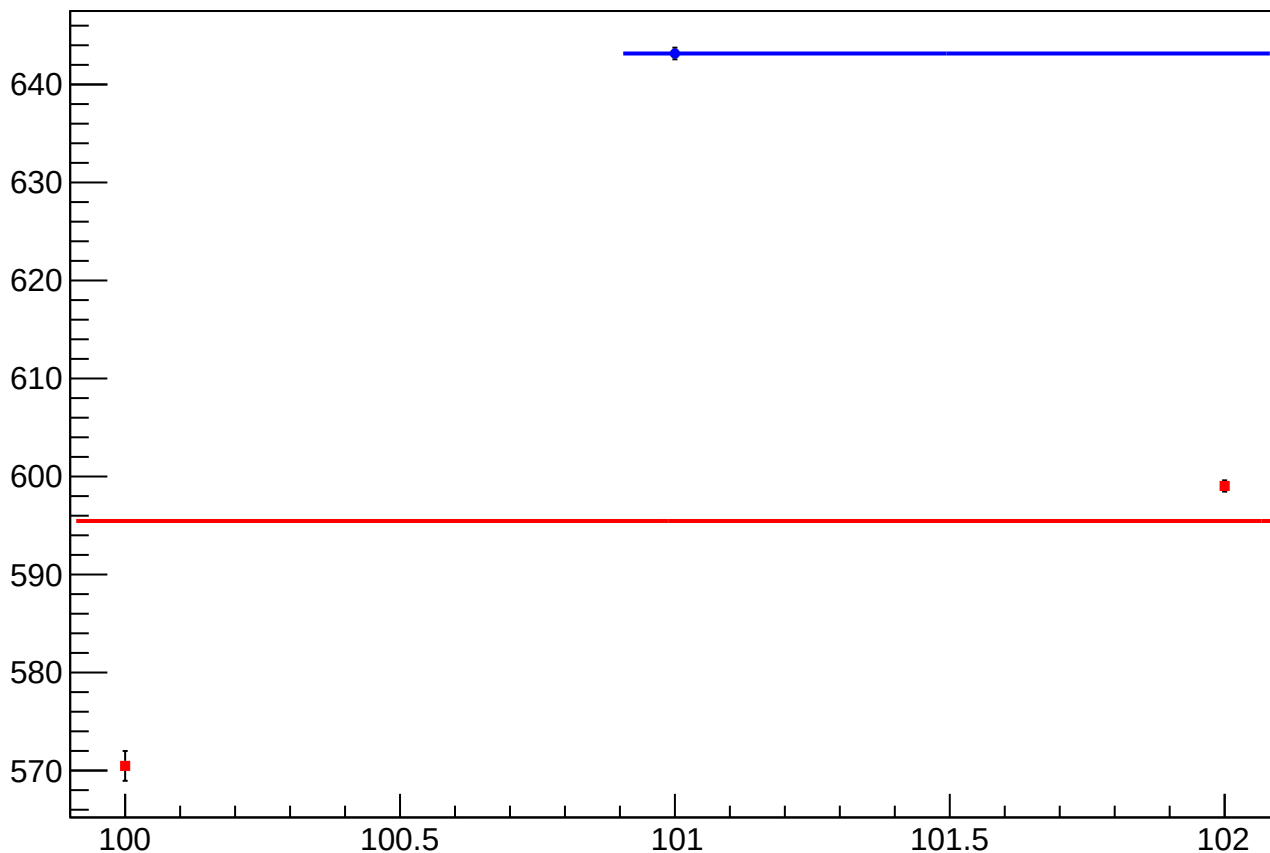
Right: 140.125+/-564.000 χ^2/NDF : 0.0/2

In: 160.369+/-840.882 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 140.125+/-564.000 χ^2/NDF : 0.0/2

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 643.160 $\pm$ 0.595 χ^2 /NDF: 0.0/0

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

Right Out: 595.462 $\pm$ 0.538 χ^2 /NDF: 308.7/1

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

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

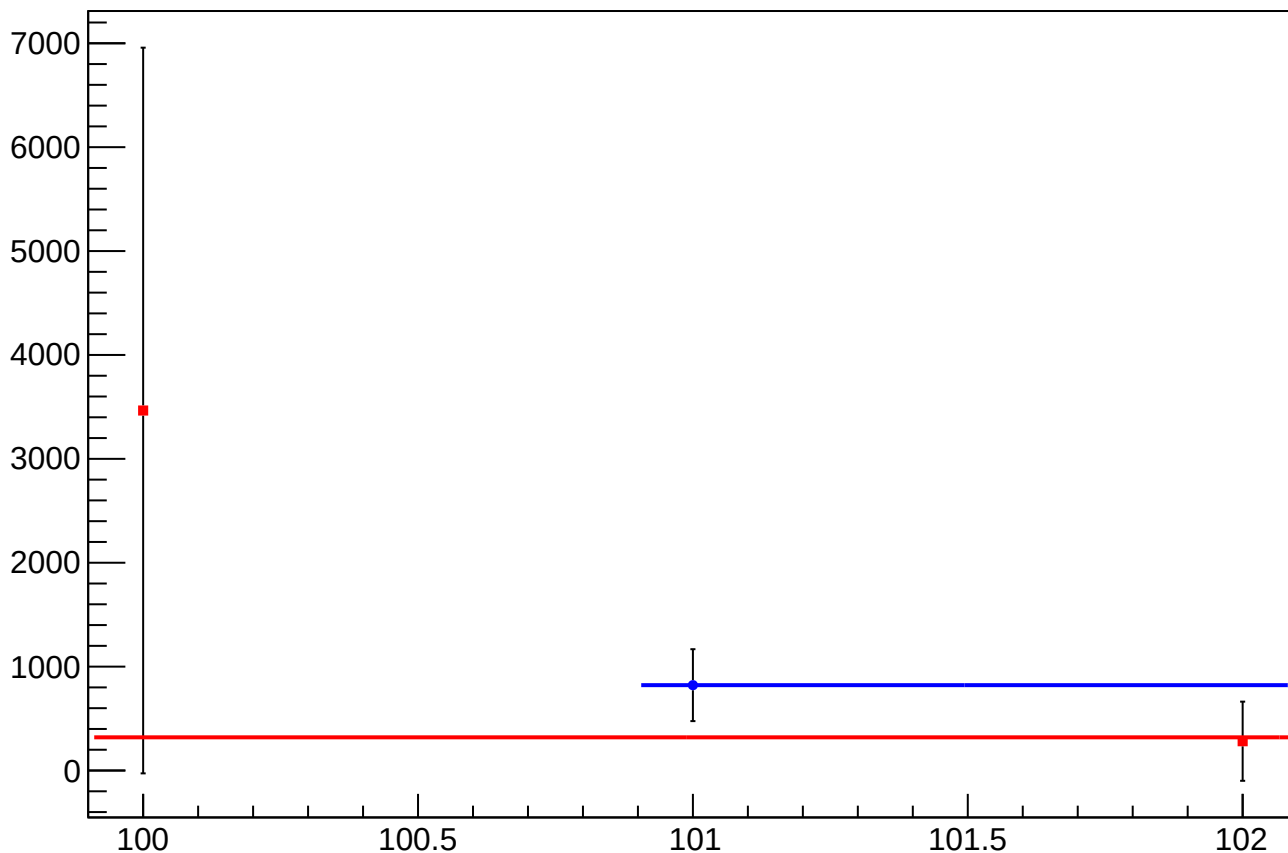
Right: 616.920 $\pm$ 0.399 χ^2 /NDF: 3848.8/2

In: 643.160 $\pm$ 0.595 χ^2 /NDF: 0.0/0

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

All: 616.920 $\pm$ 0.399 χ^2 /NDF: 3848.8/2

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 821.677+/-346.110 χ^2/NDF : 0.0/0

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

Right Out: 319.443+/-378.727 χ^2/NDF : 0.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

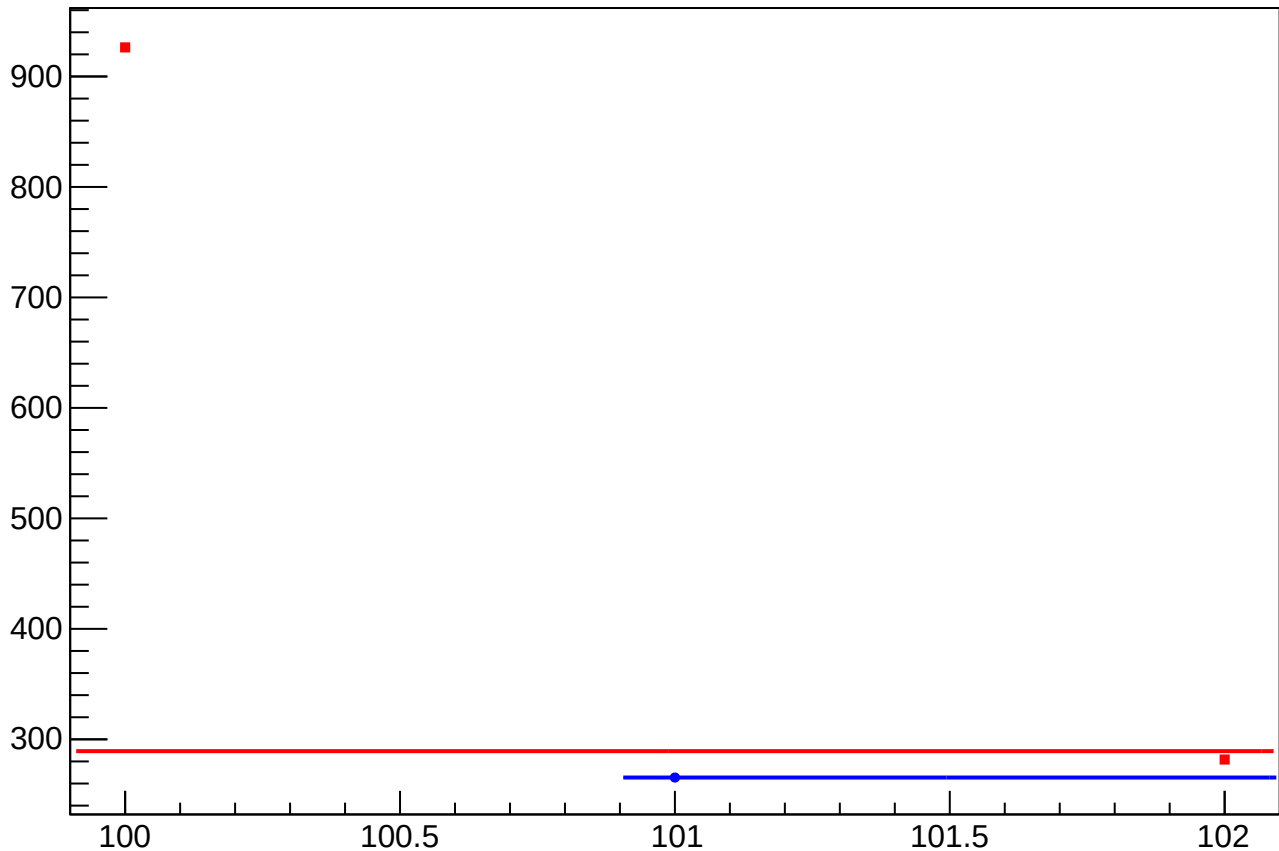
Right: 593.115+/-255.491 χ^2/NDF : 1.8/2

In: 821.677+/-346.110 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 593.115+/-255.491 χ^2/NDF : 1.8/2

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 265.429 $\pm$ 0.245 χ^2 /NDF: 0.0/0

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

Right Out: 289.313 $\pm$ 0.268 χ^2 /NDF: 67320.6/1

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

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

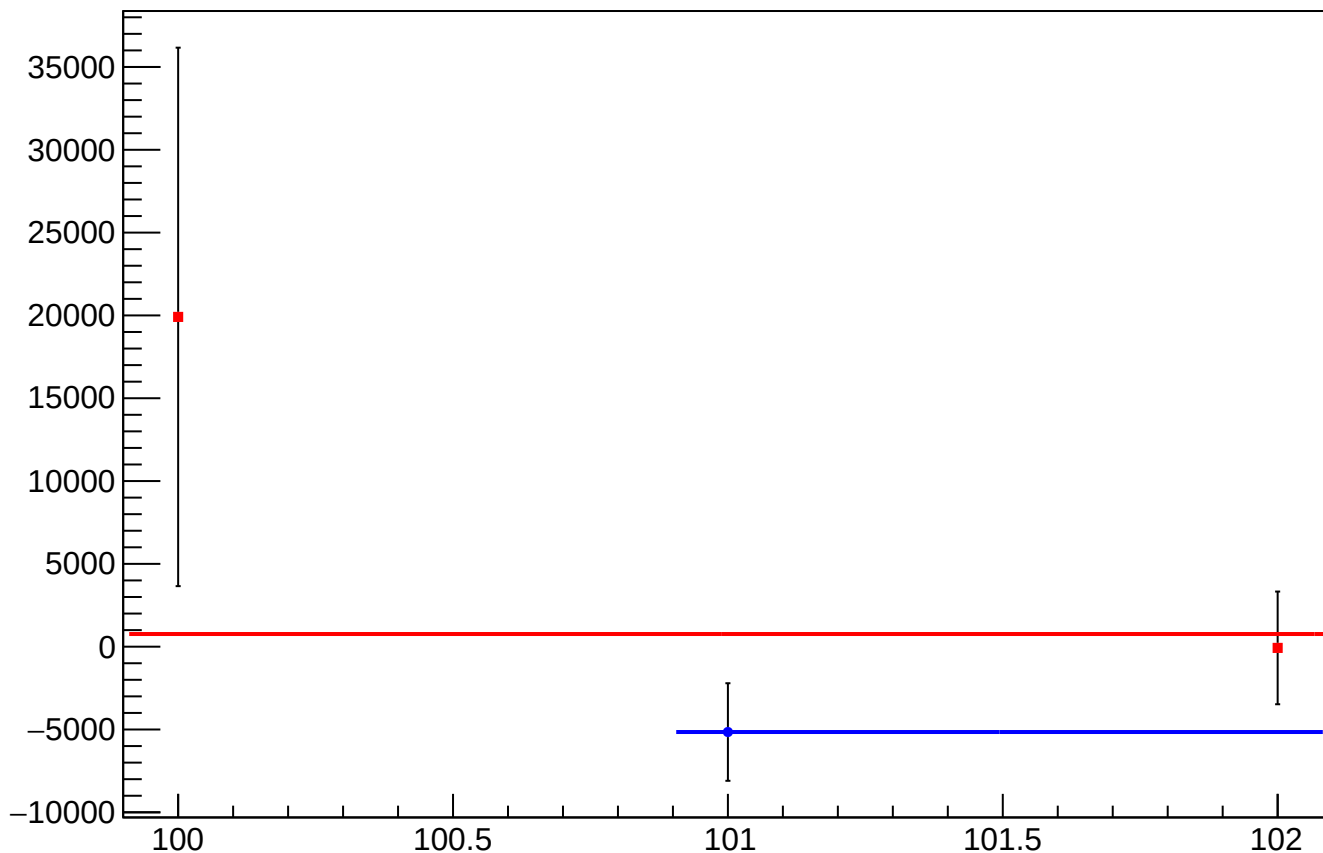
Right: 276.298 $\pm$ 0.181 χ^2 /NDF: 71654.9/2

In: 265.429 $\pm$ 0.245 χ^2 /NDF: 0.0/0

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

All: 276.298 $\pm$ 0.181 χ^2 /NDF: 71654.9/2

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -5152.142+/-2945.248 χ^2/NDF : 0.0/0

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

Right Out: 764.955+/-3329.863 χ^2/NDF : 1.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

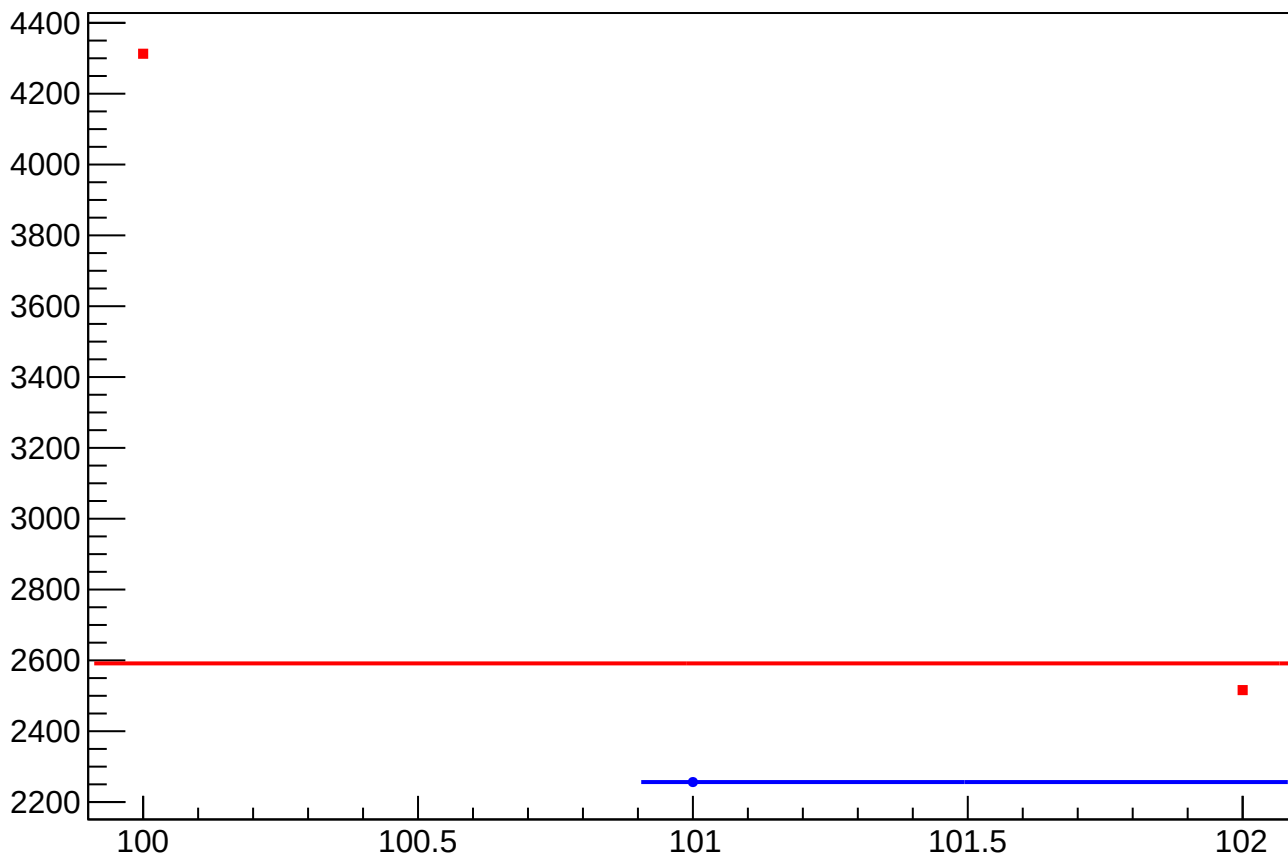
Right: -2554.908+/-2206.112 χ^2/NDF : 3.2/2

In: -5152.142+/-2945.248 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2554.908+/-2206.112 χ^2/NDF : 3.2/2

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2256.443 $\pm$ 2.083 χ^2 /NDF: 0.0/0

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

Right Out: 2591.489 $\pm$ 2.355 χ^2 /NDF: 23409.4/1

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

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

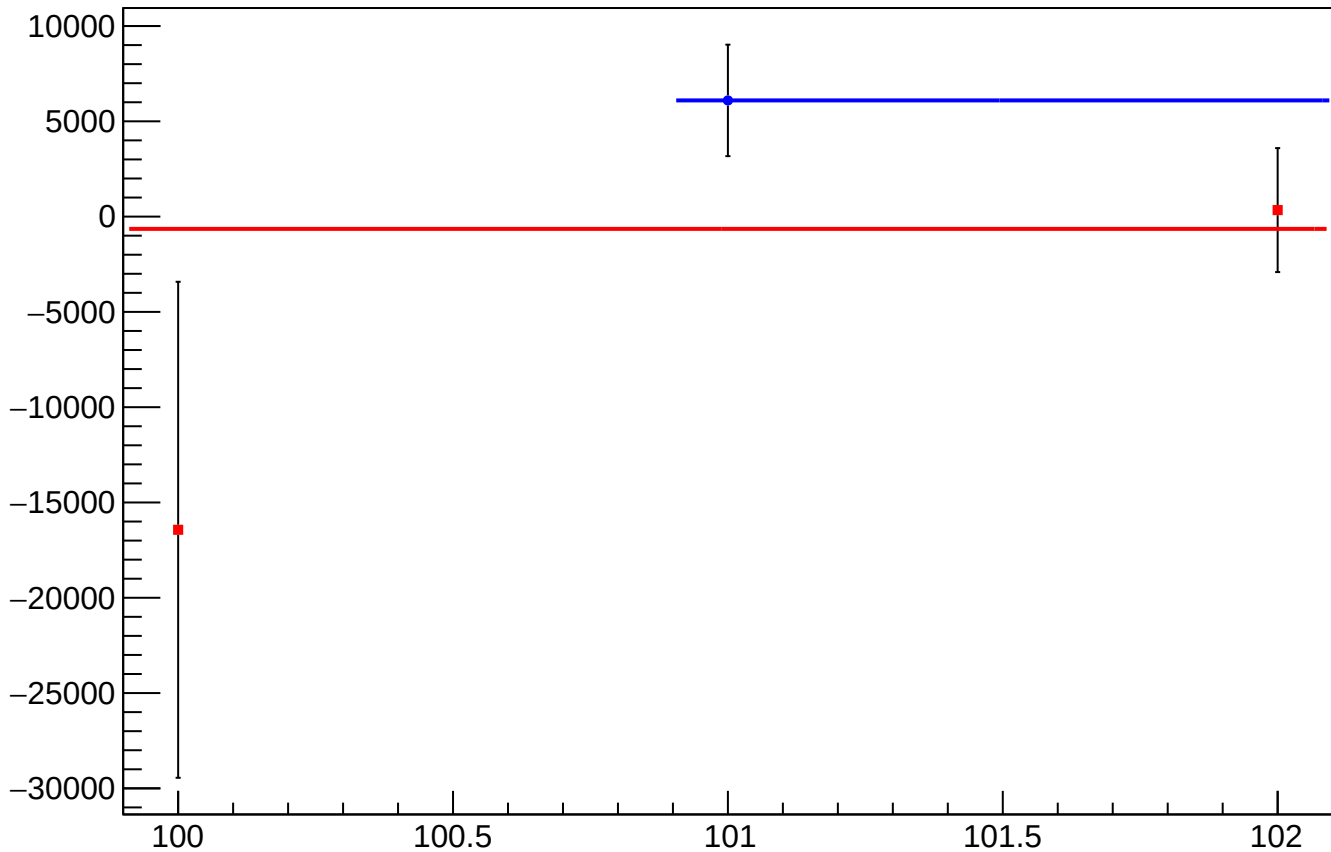
Right: 2403.507 $\pm$ 1.560 χ^2 /NDF: 34769.9/2

In: 2256.443 $\pm$ 2.083 χ^2 /NDF: 0.0/0

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

All: 2403.507 $\pm$ 1.560 χ^2 /NDF: 34769.9/2

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 6096.893+/-2924.765 χ^2/NDF : 0.0/0

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

Right Out: -644.474+/-3155.579 χ^2/NDF : 1.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

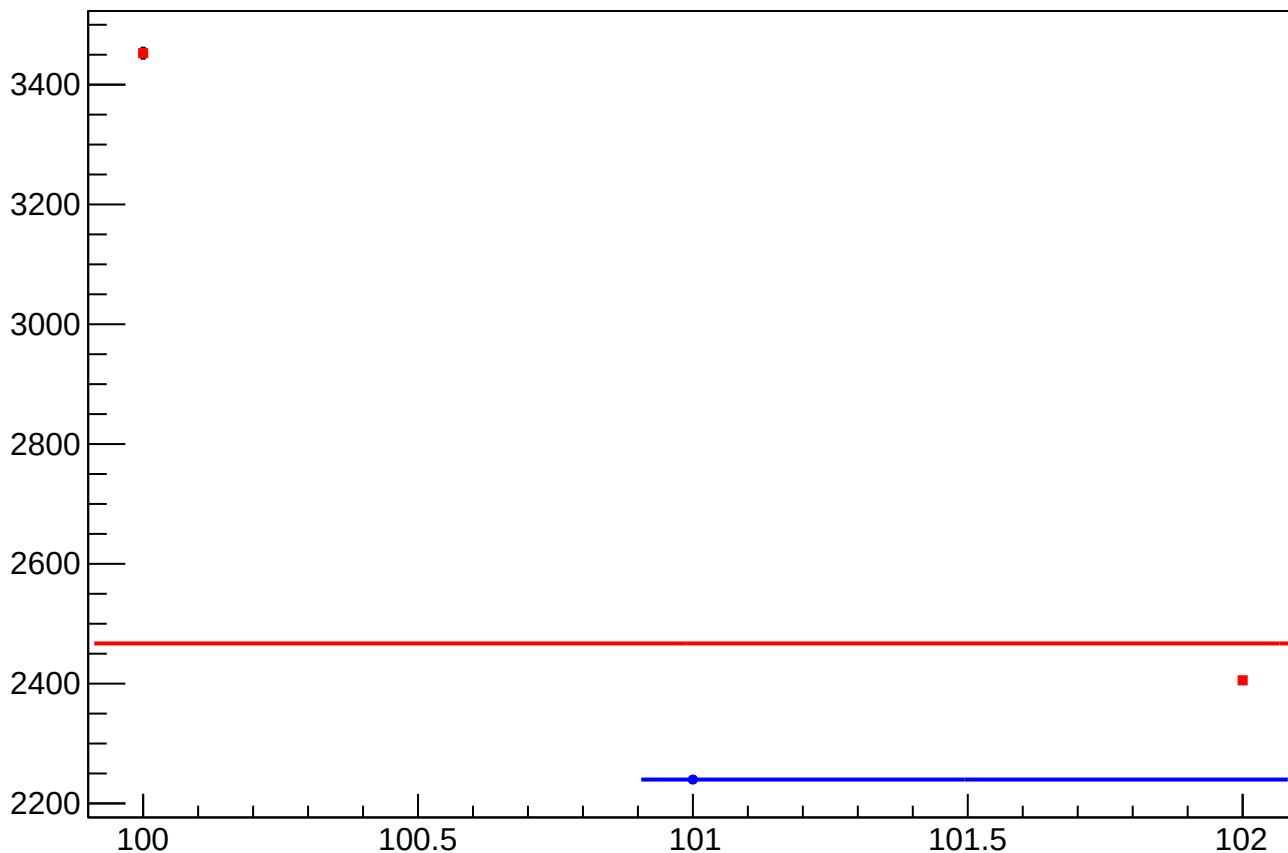
Right: 2981.749+/-2145.084 χ^2/NDF : 4.0/2

In: 6096.893+/-2924.765 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2981.749+/-2145.084 χ^2/NDF : 4.0/2

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2239.845 $\pm$ 2.068 χ^2 /NDF: 0.0/0

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

Right Out: 2467.096 $\pm$ 2.231 χ^2 /NDF: 12185.8/1

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

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

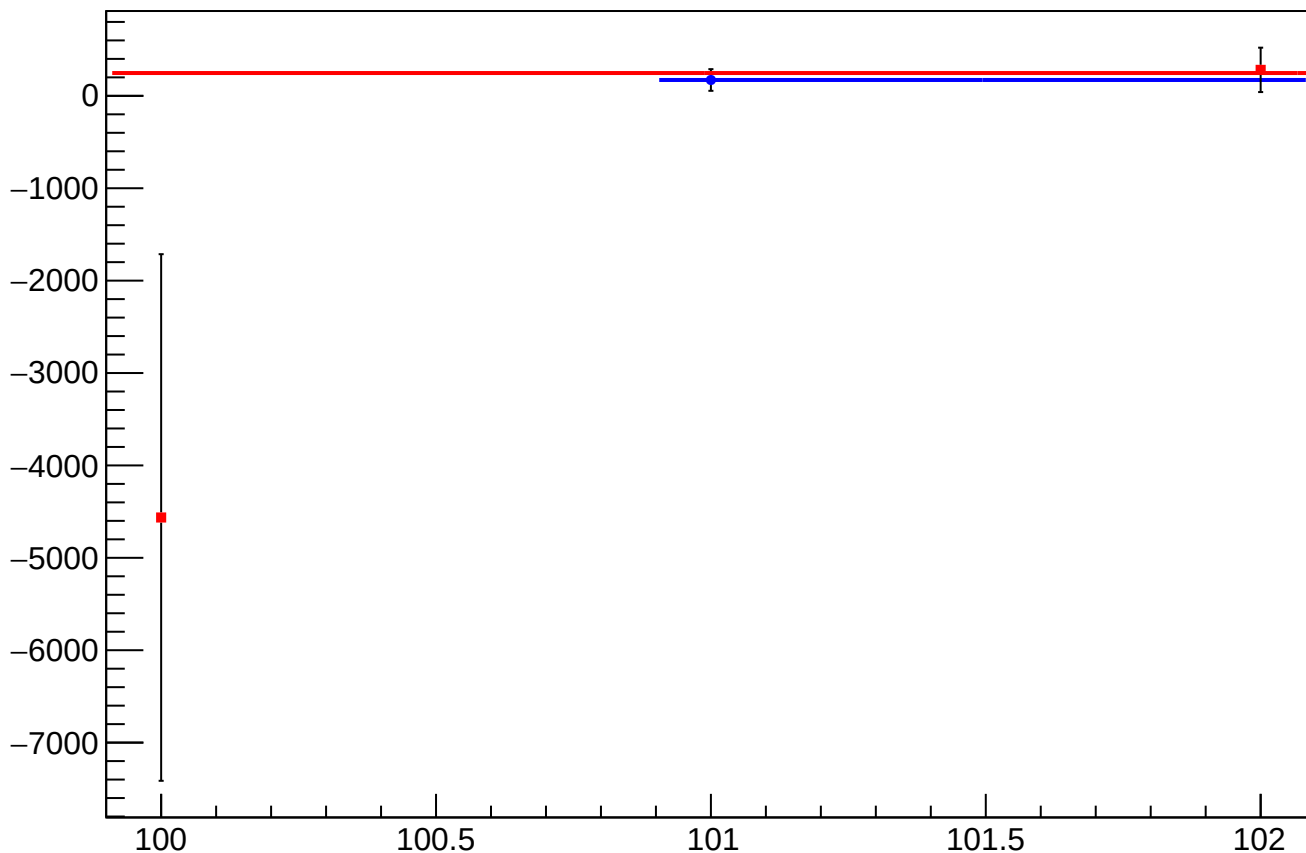
Right: 2344.857 $\pm$ 1.517 χ^2 /NDF: 17765.2/2

In: 2239.845 $\pm$ 2.068 χ^2 /NDF: 0.0/0

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

All: 2344.857 $\pm$ 1.517 χ^2 /NDF: 17765.2/2

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 171.720+/-117.272 χ^2/NDF : 0.0/0

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

Right Out: 246.969+/-239.427 χ^2/NDF : 2.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

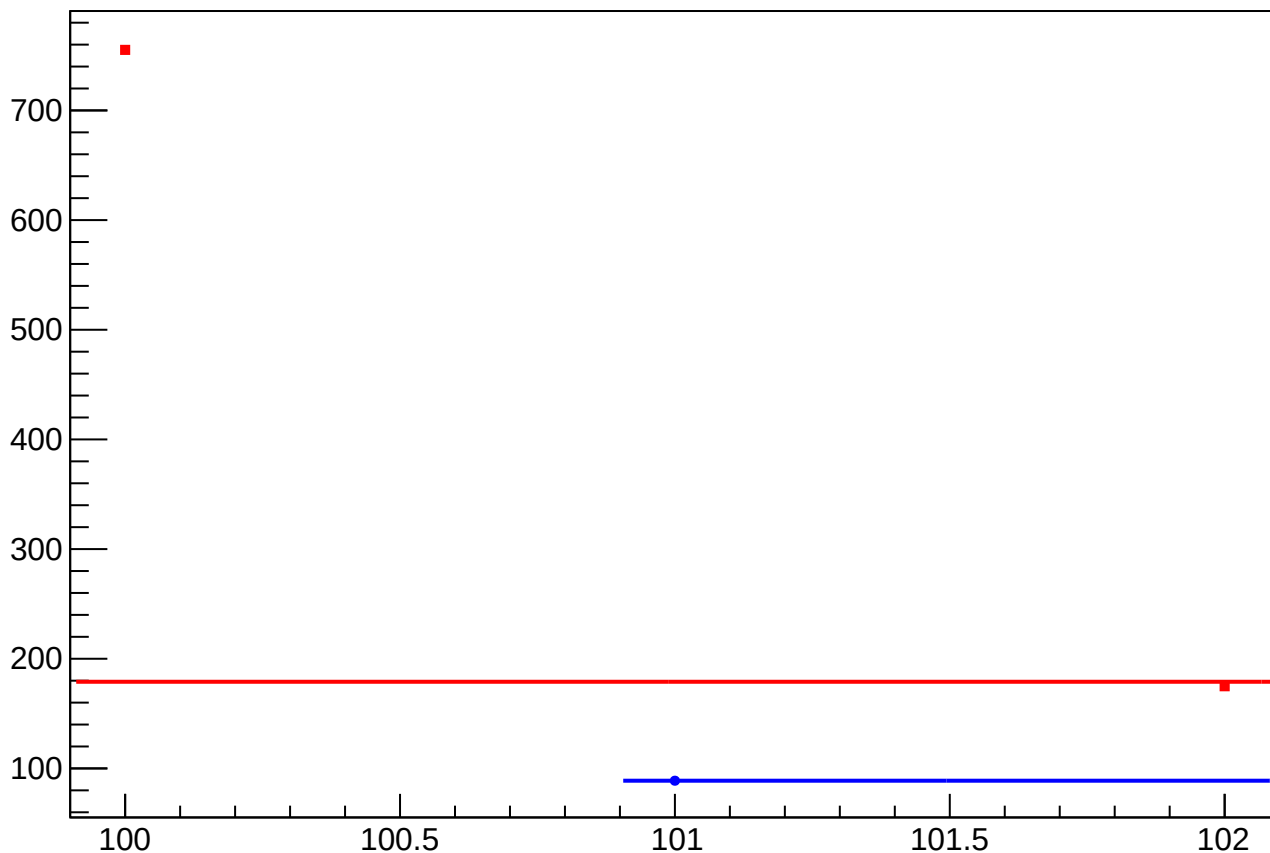
Right: 186.280+/-105.317 χ^2/NDF : 2.9/2

In: 171.720+/-117.272 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 186.280+/-105.317 χ^2/NDF : 2.9/2

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 88.794 $\pm$ 0.083 χ^2 /NDF: 0.0/0

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

Right Out: 179.020 $\pm$ 0.169 χ^2 /NDF: 82337.2/1

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

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

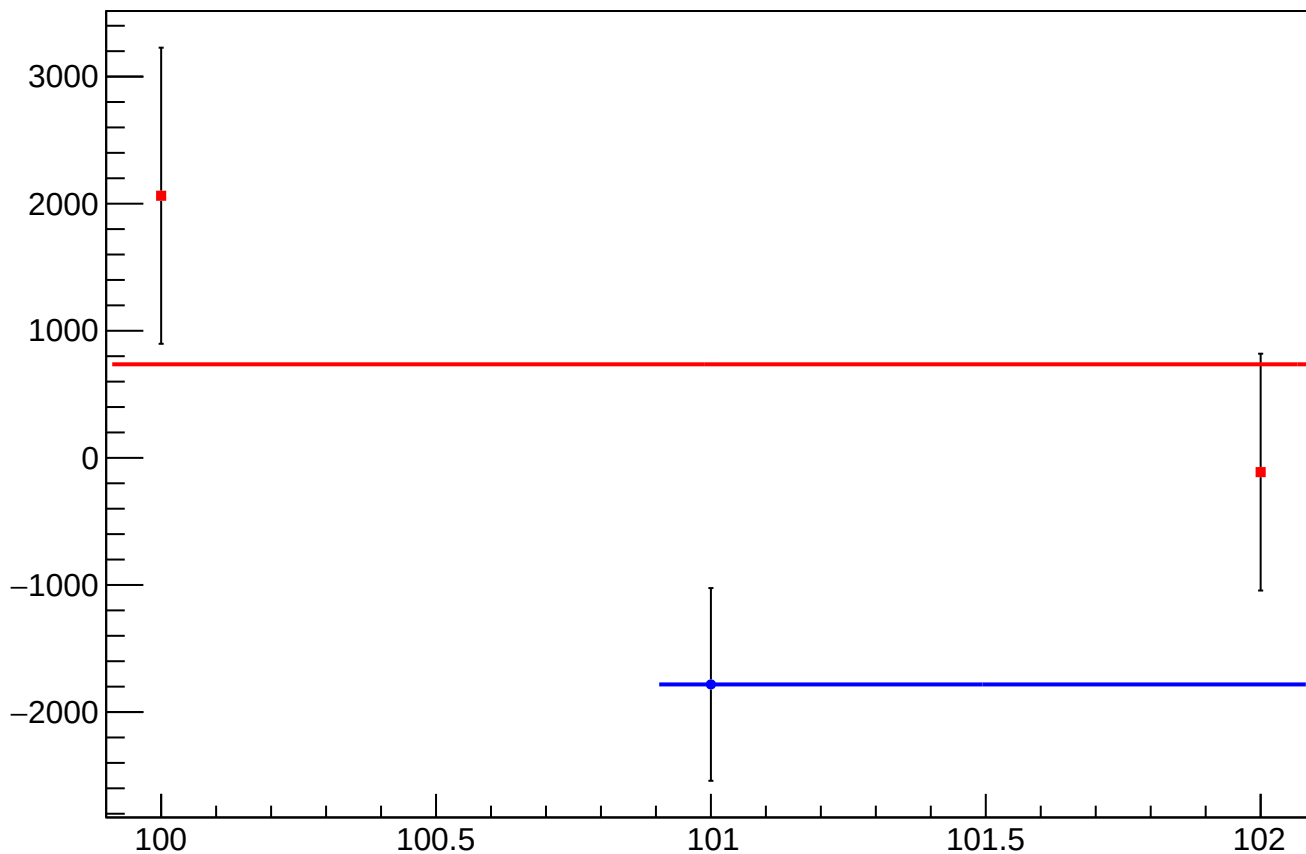
Right: 106.251 $\pm$ 0.074 χ^2 /NDF: 311401.6/2

In: 88.794 $\pm$ 0.083 χ^2 /NDF: 0.0/0

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

All: 106.251 $\pm$ 0.074 χ^2 /NDF: 311401.6/2

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -1782.589+/-758.253 χ^2/NDF : 0.0/0

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

Right Out: 736.241+/-727.640 χ^2/NDF : 2.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

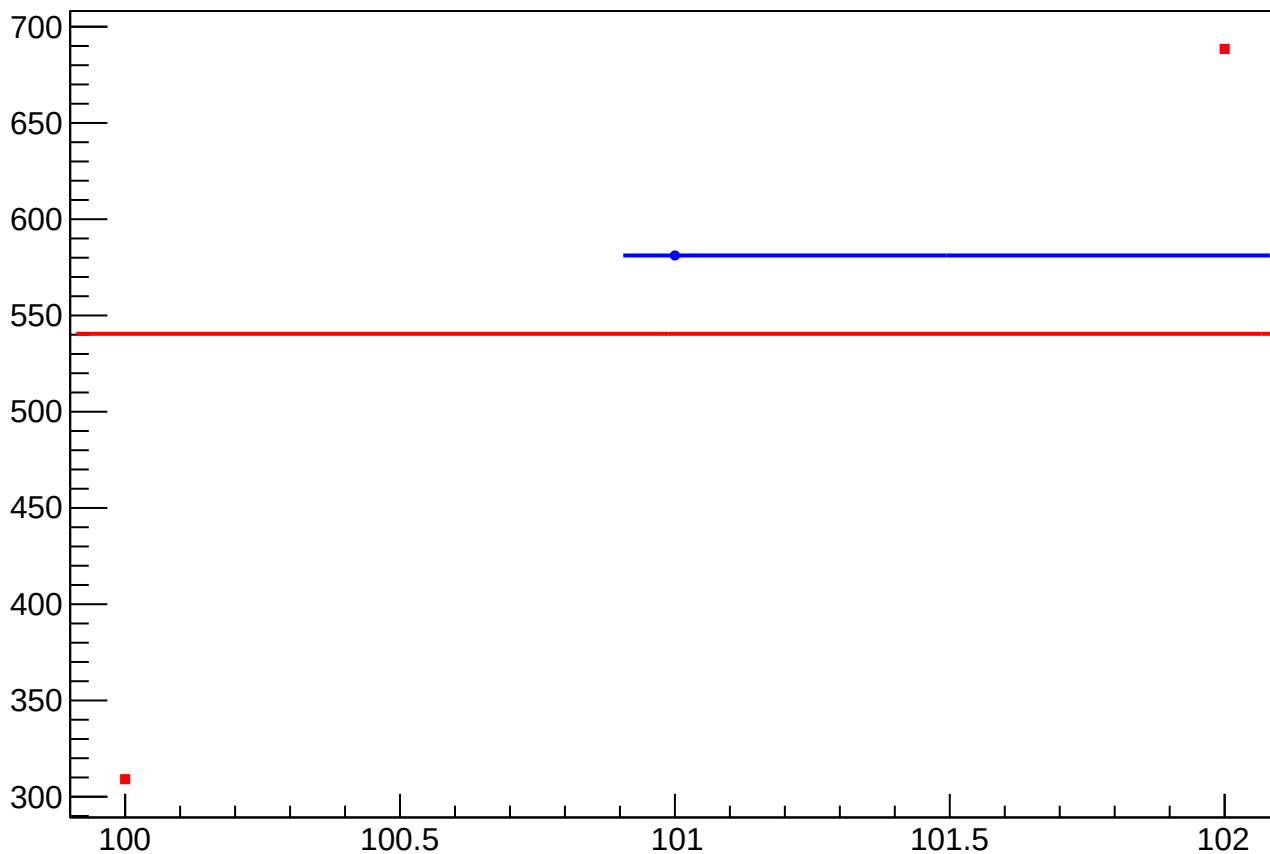
Right: -471.303+/-525.008 χ^2/NDF : 7.9/2

In: -1782.589+/-758.253 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -471.303+/-525.008 χ^2/NDF : 7.9/2

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 581.167 $\pm$ 0.536 χ^2 /NDF: 0.0/0

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

Right Out: 540.471 $\pm$ 0.515 χ^2 /NDF: 129337.1/1

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

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

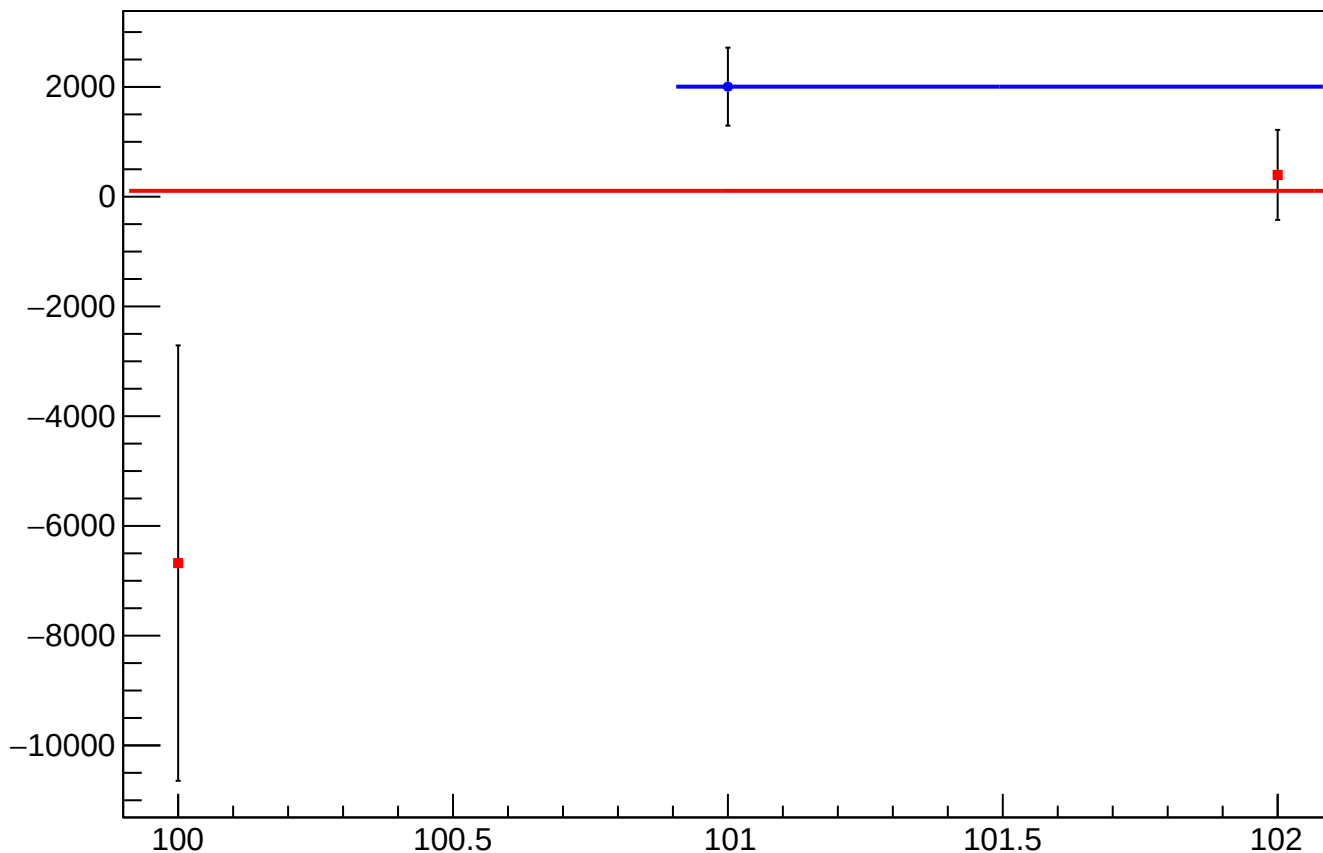
Right: 559.981 $\pm$ 0.371 χ^2 /NDF: 132336.3/2

In: 581.167 $\pm$ 0.536 χ^2 /NDF: 0.0/0

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

All: 559.981 $\pm$ 0.371 χ^2 /NDF: 132336.3/2

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 2005.530+/-710.393 χ^2/NDF : 0.0/0

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

Right Out: 107.090+/-803.536 χ^2/NDF : 3.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

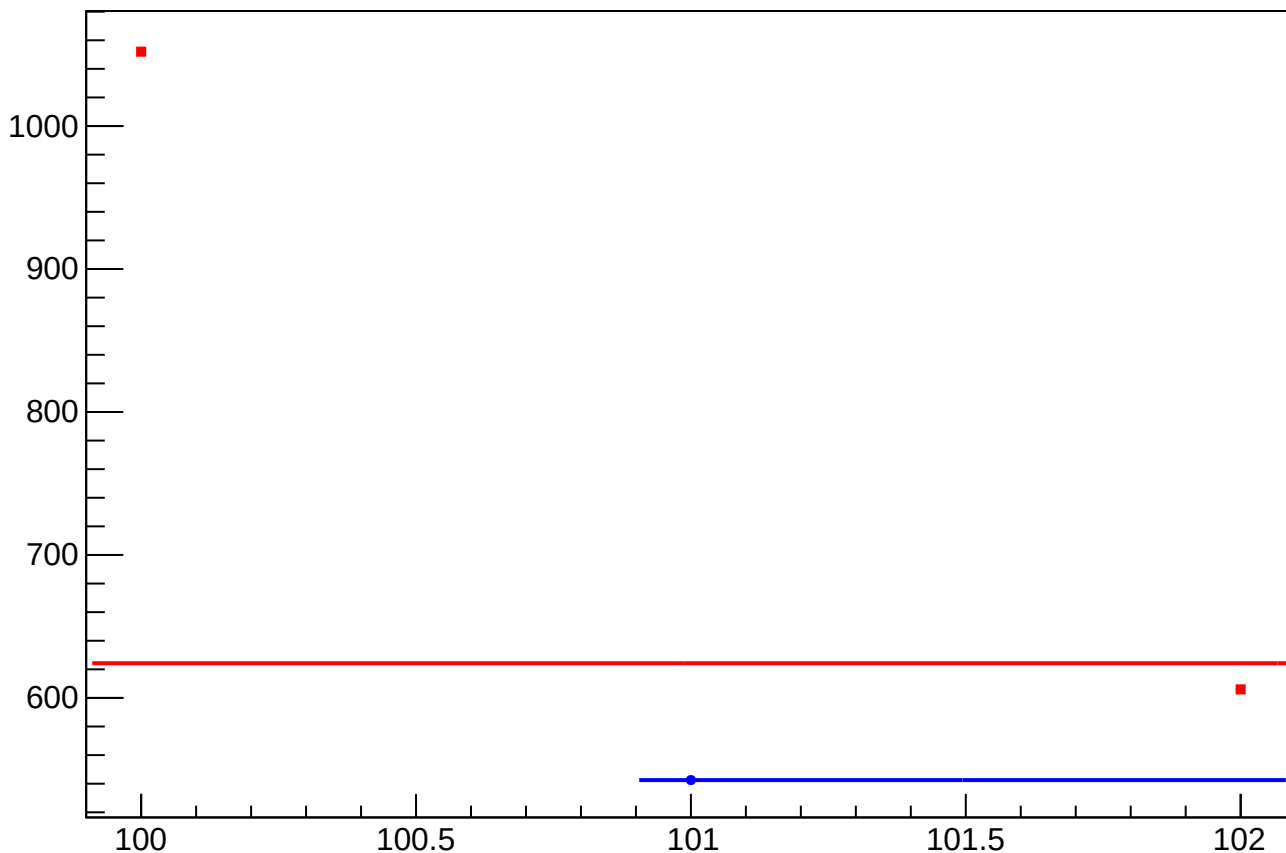
Right: 1172.668+/-532.222 χ^2/NDF : 6.2/2

In: 2005.530+/-710.393 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1172.668+/-532.222 χ^2/NDF : 6.2/2

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 542.536 $\pm$ 0.502 χ^2 /NDF: 0.0/0

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

Right Out: 624.265 $\pm$ 0.568 χ^2 /NDF: 24241.9/1

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

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

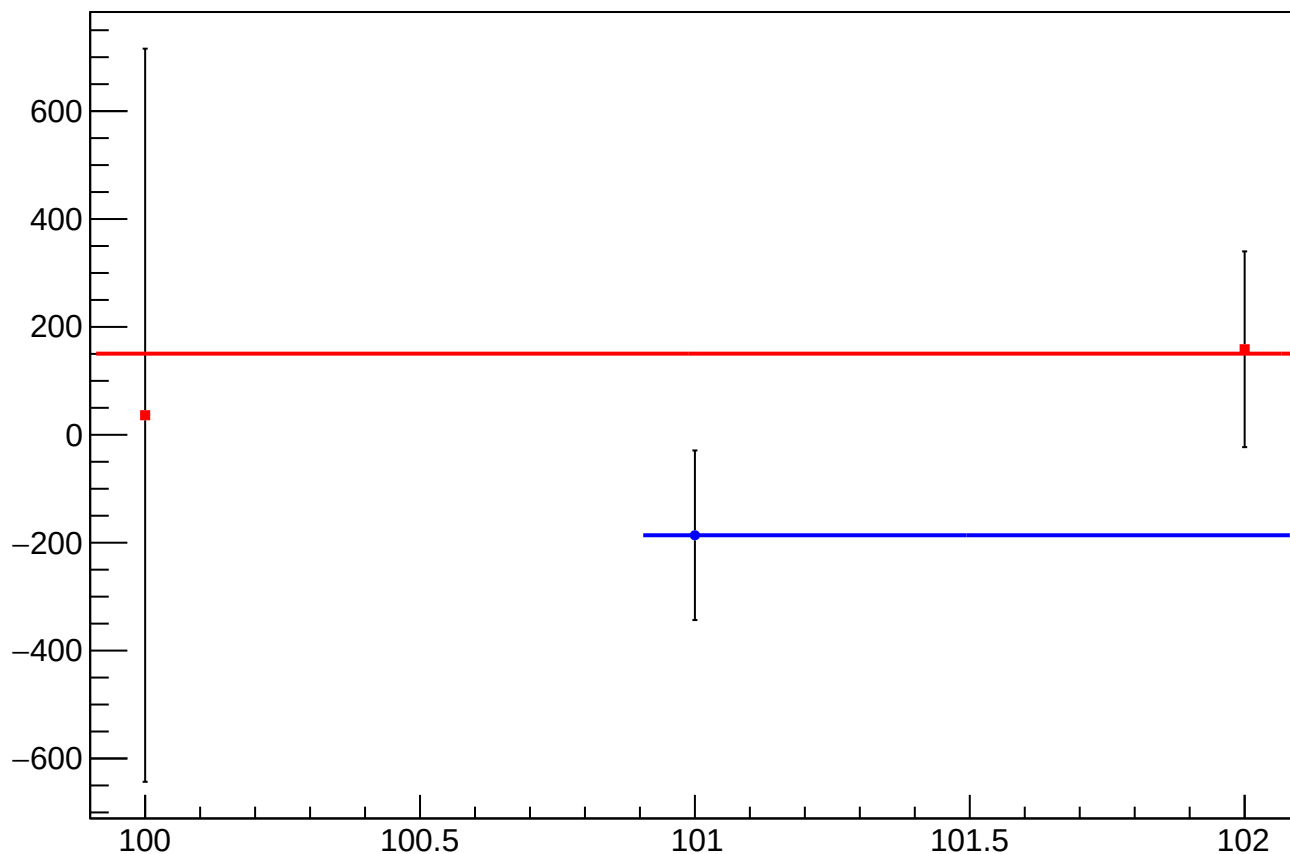
Right: 578.391 $\pm$ 0.376 χ^2 /NDF: 35855.4/2

In: 542.536 $\pm$ 0.502 χ^2 /NDF: 0.0/0

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

All: 578.391 $\pm$ 0.376 χ^2 /NDF: 35855.4/2

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -186.185+/-157.195 χ^2 /NDF: 0.0/0

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

Right Out: 150.440+/-175.311 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

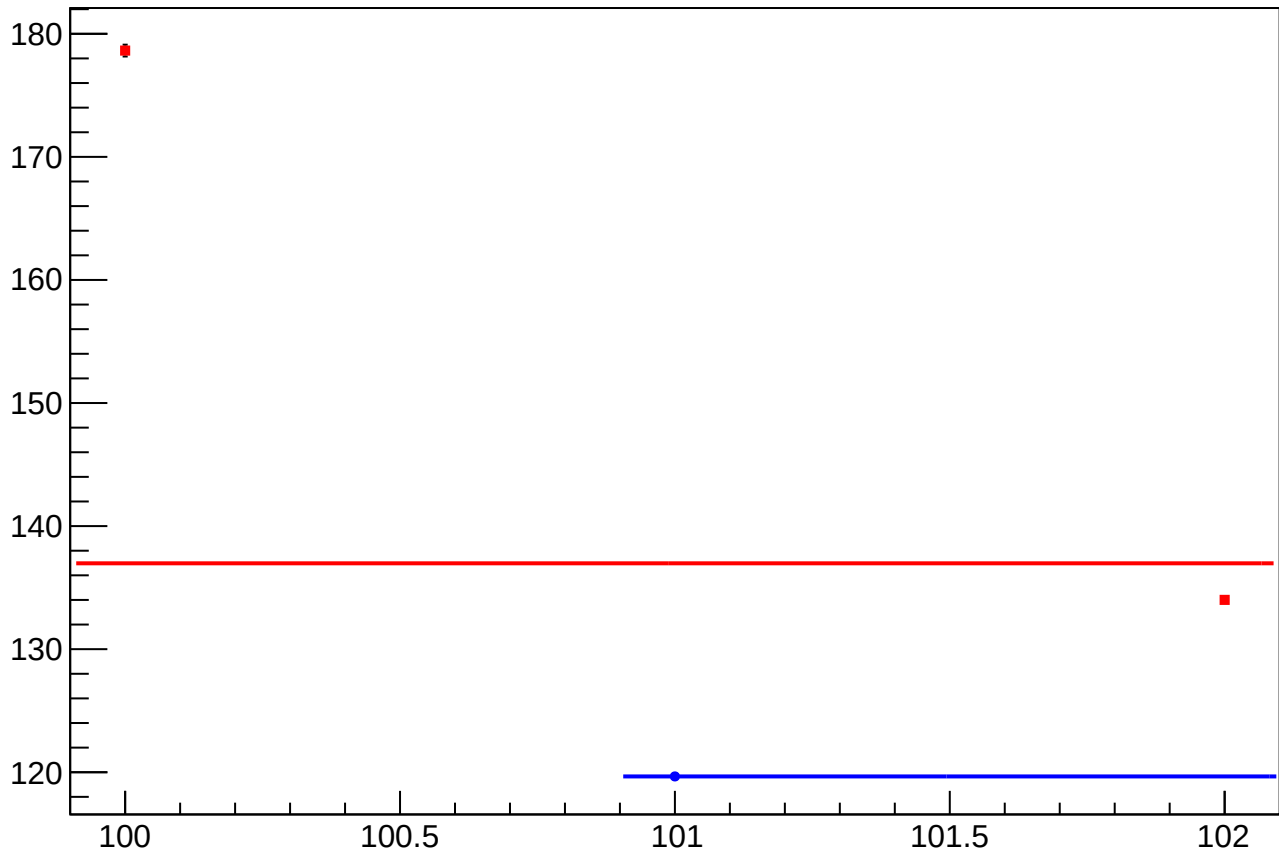
Right: -36.158+/-117.036 χ^2 /NDF: 2.1/2

In: -186.185+/-157.195 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -36.158+/-117.036 χ^2 /NDF: 2.1/2

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 119.660 $\pm$ 0.111 χ^2 /NDF: 0.0/0

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

Right Out: 136.976 $\pm$ 0.124 χ^2 /NDF: 8054.1/1

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

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

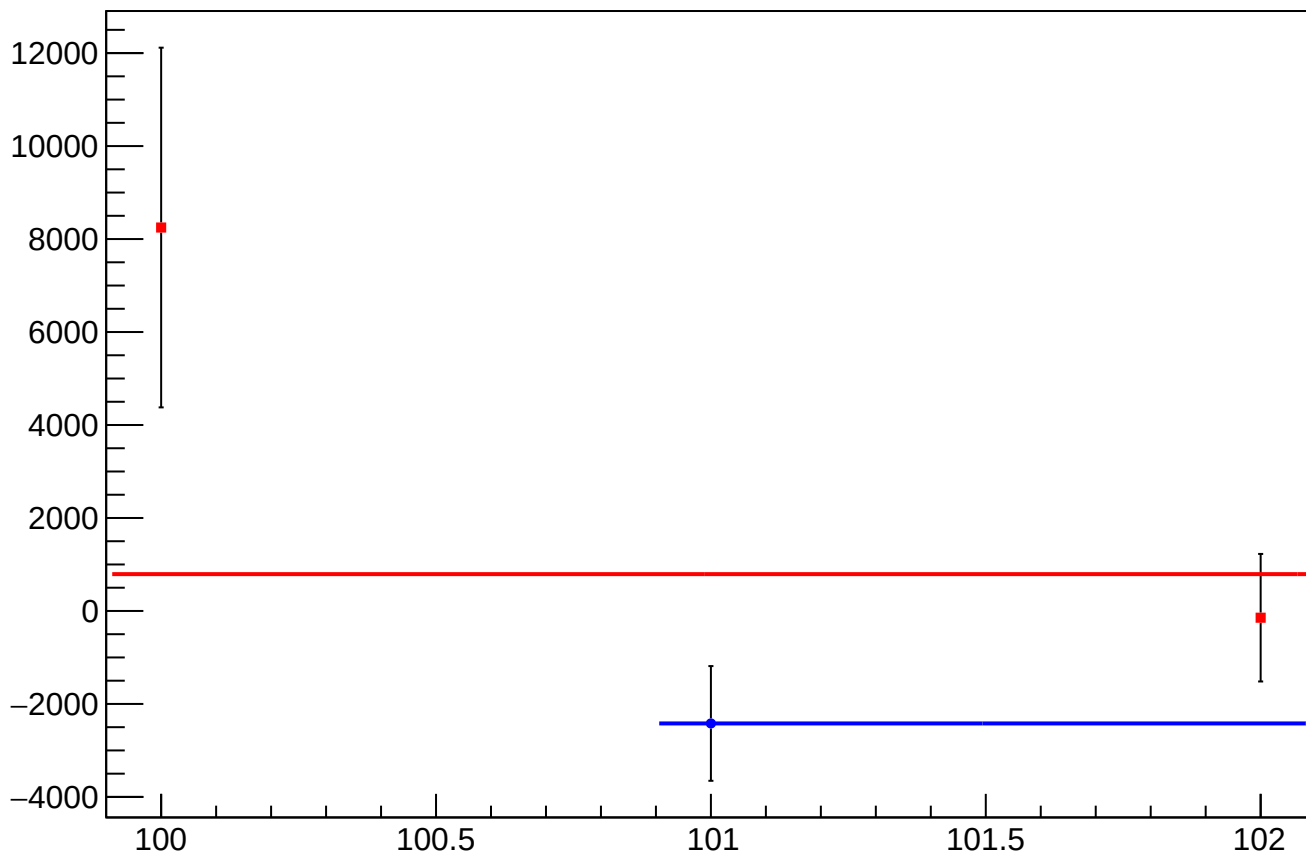
Right: 127.377 $\pm$ 0.083 χ^2 /NDF: 18870.4/2

In: 119.660 $\pm$ 0.111 χ^2 /NDF: 0.0/0

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

All: 127.377 $\pm$ 0.083 χ^2 /NDF: 18870.4/2

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -2419.530+/-1233.764 χ^2/NDF : 0.0/0

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

Right Out: 792.245+/-1292.914 χ^2/NDF : 4.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

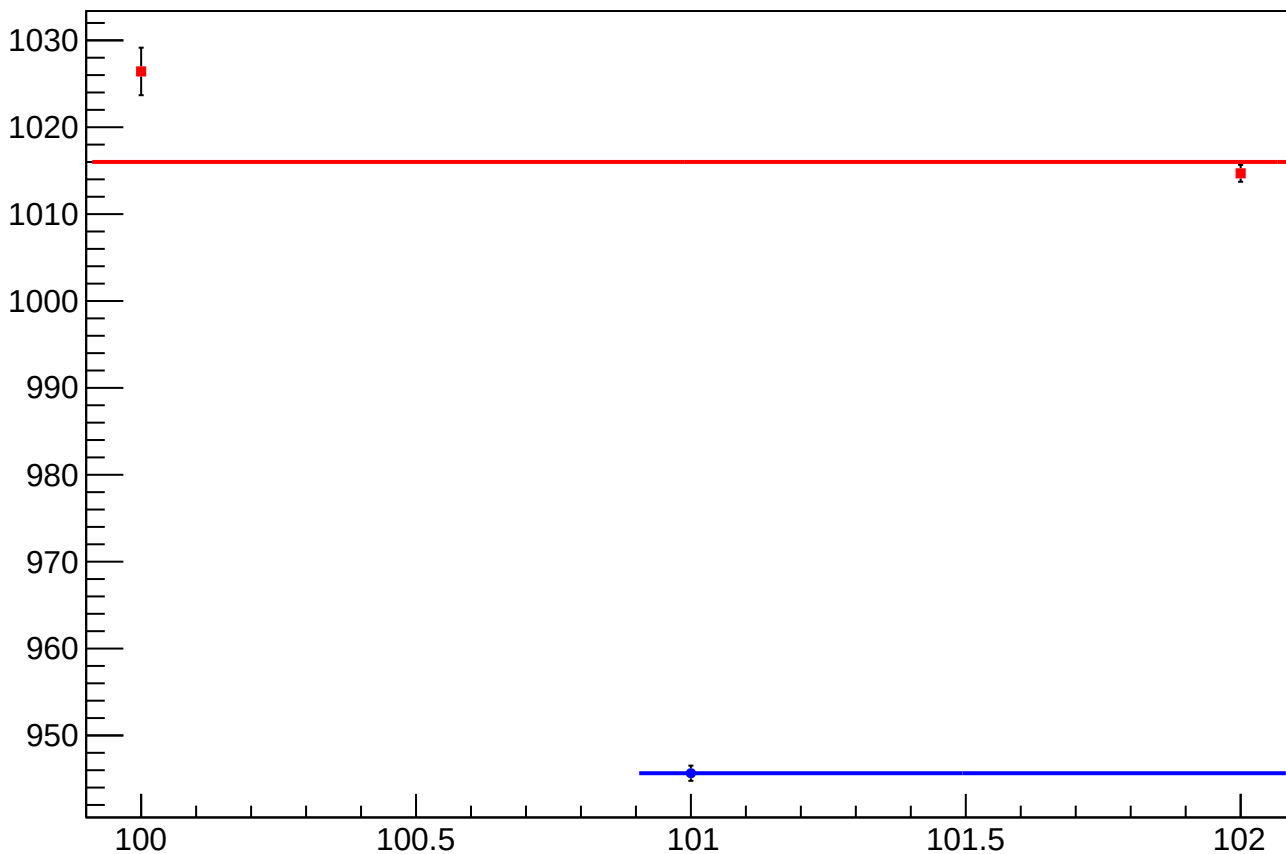
Right: -888.790+/-892.581 χ^2/NDF : 7.4/2

In: -2419.530+/-1233.764 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -888.790+/-892.581 χ^2/NDF : 7.4/2

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 945.653+/-0.872 χ^2/NDF : 0.0/0

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

Right Out: 1016.005+/-0.914 χ^2/NDF : 16.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

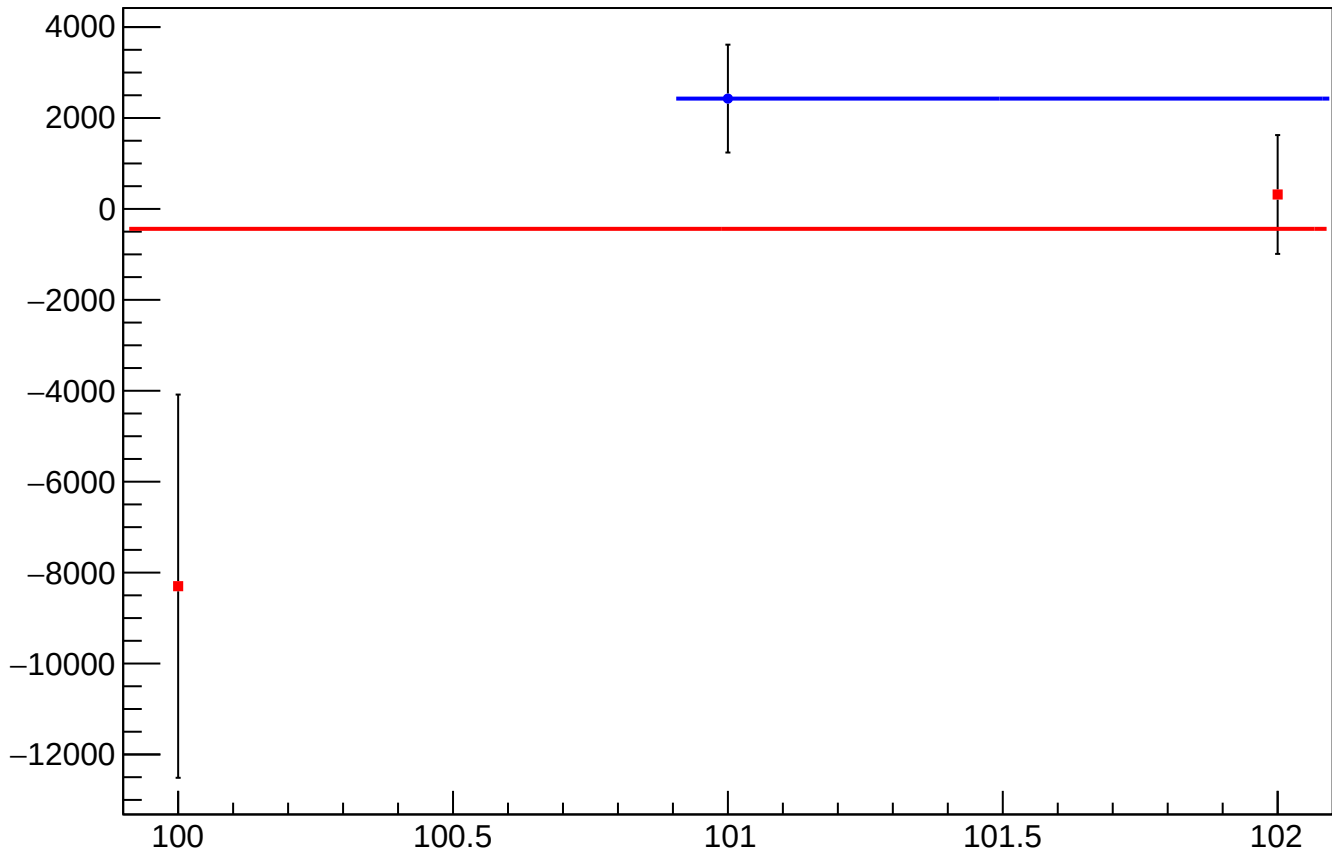
Right: 979.183+/-0.631 χ^2/NDF : 3115.7/2

In: 945.653+/-0.872 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 979.183+/-0.631 χ^2/NDF : 3115.7/2

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 2426.772+/-1186.283 χ^2/NDF : 0.0/0

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

Right Out: -438.099+/-1248.291 χ^2/NDF : 3.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

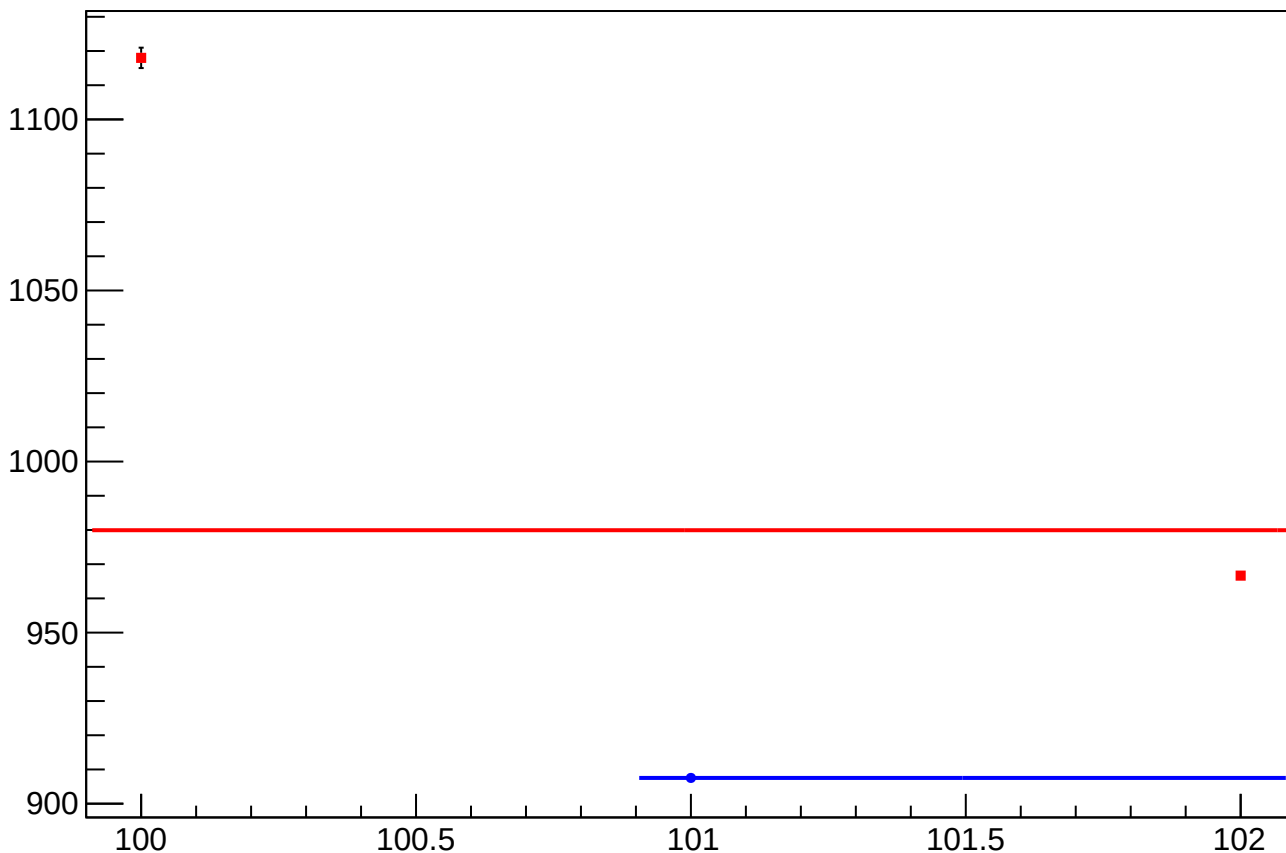
Right: 1067.257+/-859.914 χ^2/NDF : 6.6/2

In: 2426.772+/-1186.283 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1067.257+/-859.914 χ^2/NDF : 6.6/2

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 907.526+/-0.839 χ^2/NDF : 0.0/0

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

Right Out: 979.930+/-0.883 χ^2/NDF : 2352.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

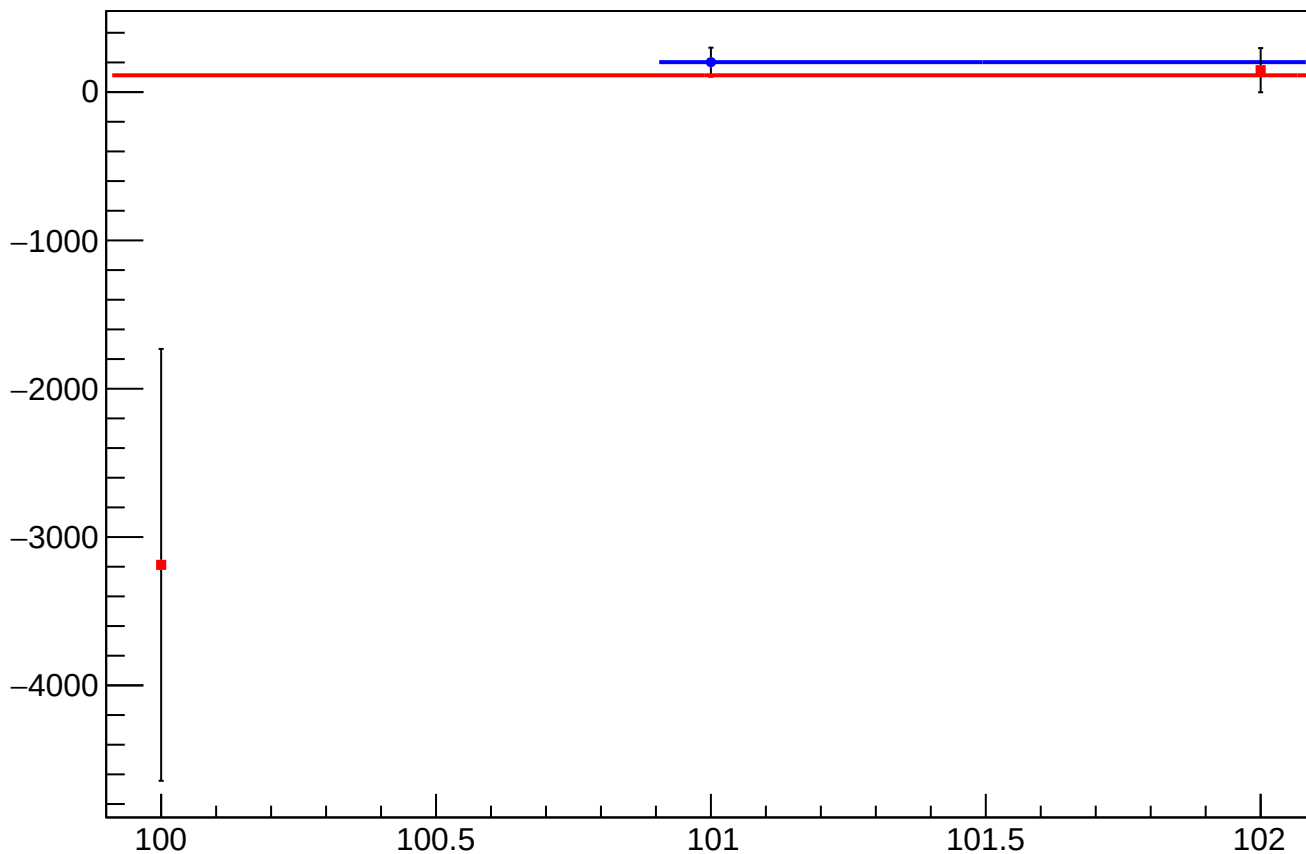
Right: 941.885+/-0.608 χ^2/NDF : 5887.9/2

In: 907.526+/-0.839 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 941.885+/-0.608 χ^2/NDF : 5887.9/2

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 201.930+/-97.617 χ^2/NDF : 0.0/0

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

Right Out: 113.289+/-148.203 χ^2/NDF : 5.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

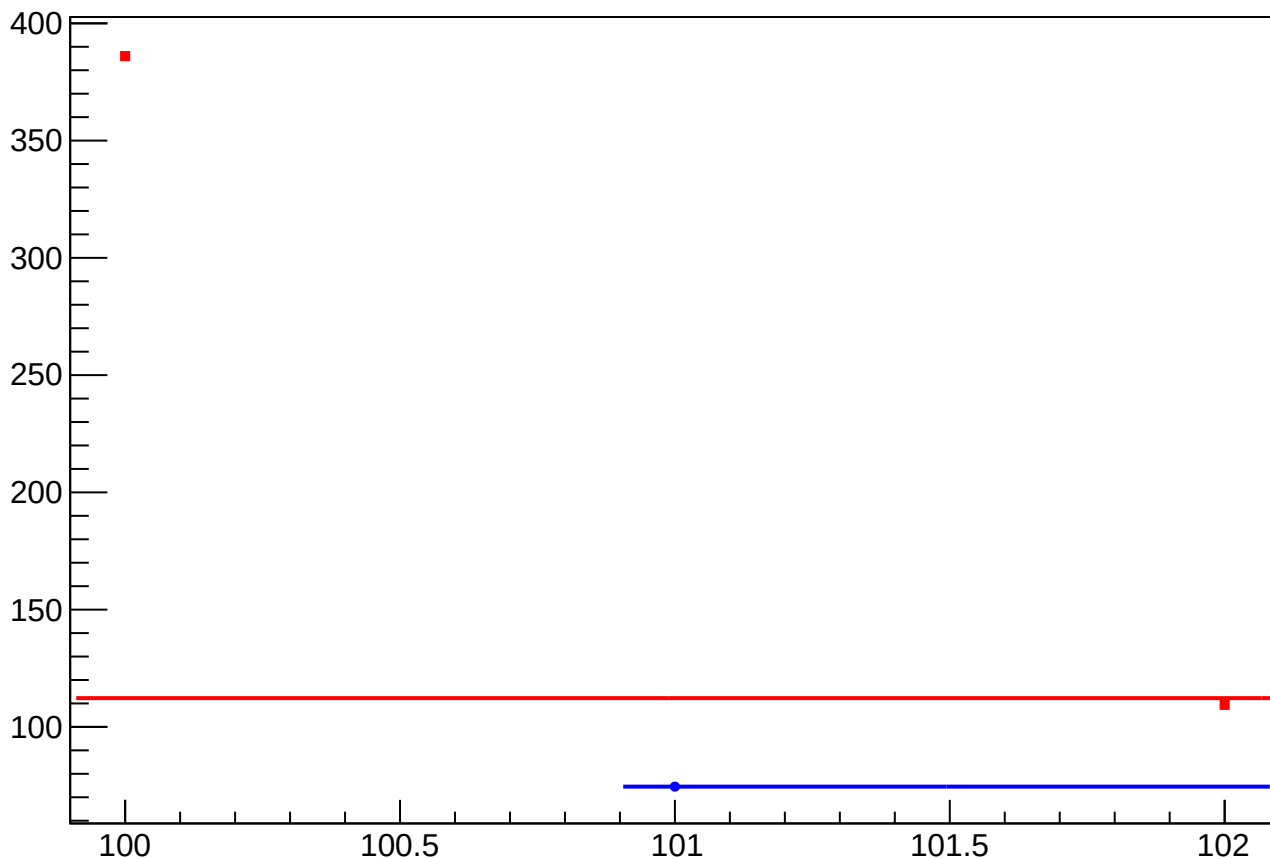
Right: 175.110+/-81.522 χ^2/NDF : 5.4/2

In: 201.930+/-97.617 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 175.110+/-81.522 χ^2/NDF : 5.4/2

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 74.529+/-0.069 χ^2/NDF : 0.0/0

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

Right Out: 112.267+/-0.105 χ^2/NDF : 71460.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

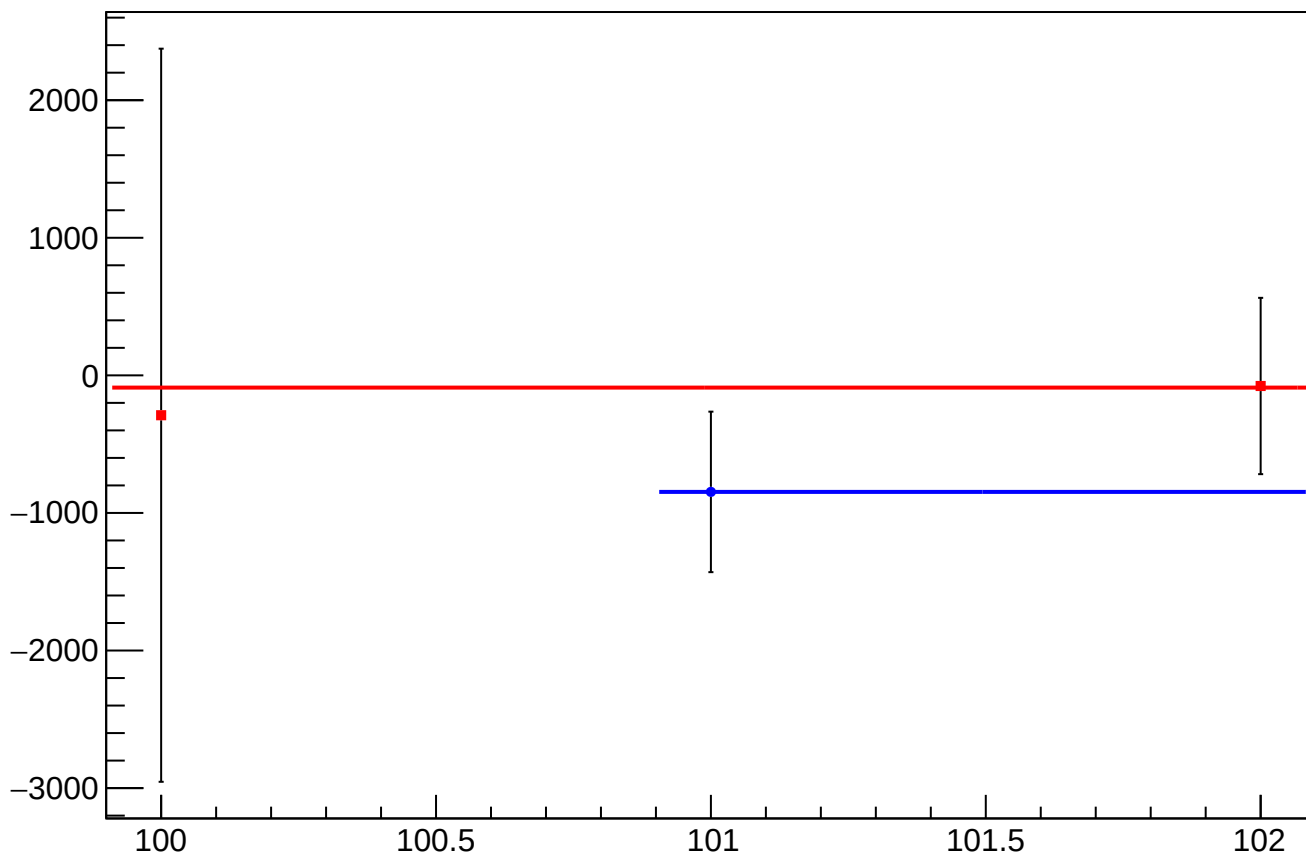
Right: 85.947+/-0.058 χ^2/NDF : 161905.7/2

In: 74.529+/-0.069 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.947+/-0.058 χ^2/NDF : 161905.7/2

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -847.065+/-583.287 χ^2/NDF : 0.0/0

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

Right Out: -88.940+/-622.973 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

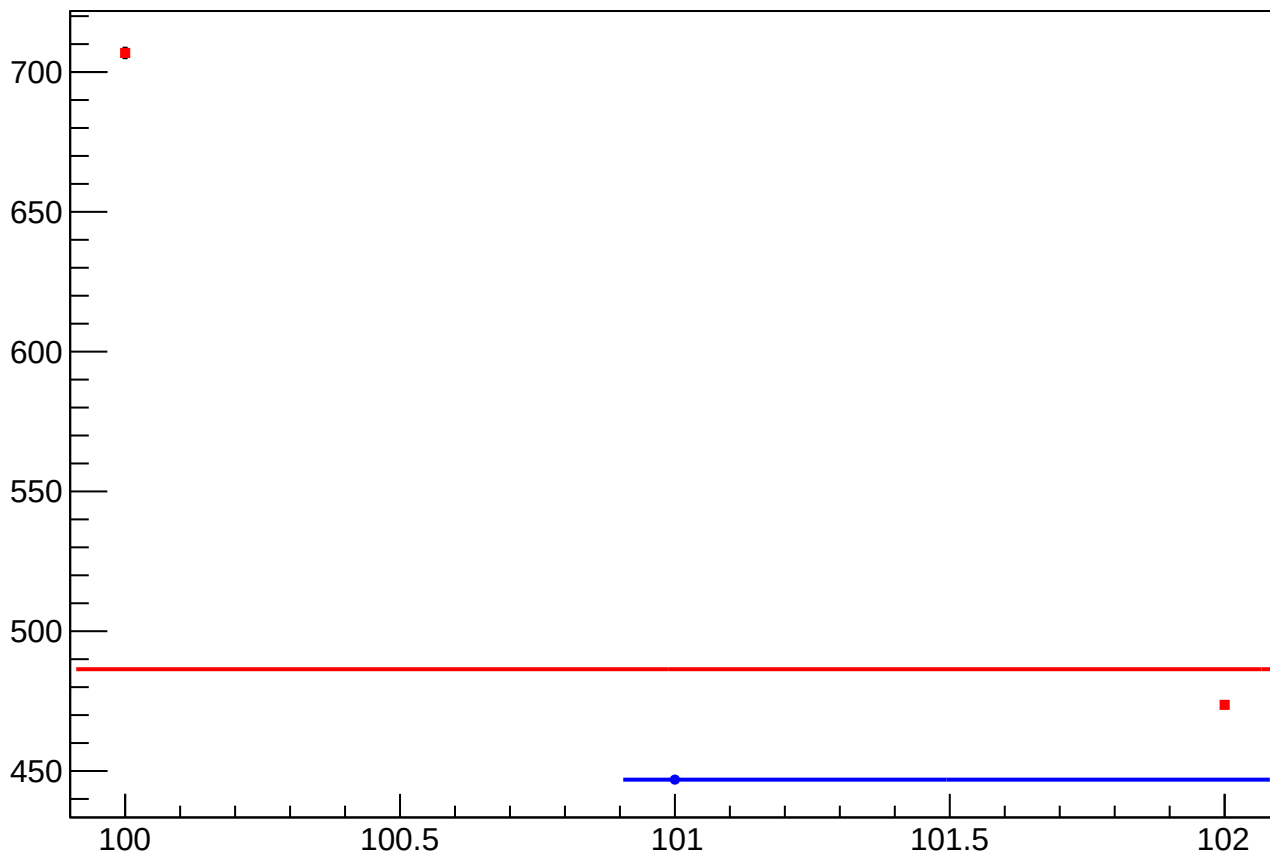
Right: -492.917+/-425.785 χ^2/NDF : 0.8/2

In: -847.065+/-583.287 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -492.917+/-425.785 χ^2/NDF : 0.8/2

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 446.908 $\pm$ 0.412 χ^2 /NDF: 0.0/0

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

Right Out: 486.410 $\pm$ 0.441 χ^2 /NDF: 14481.7/1

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

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

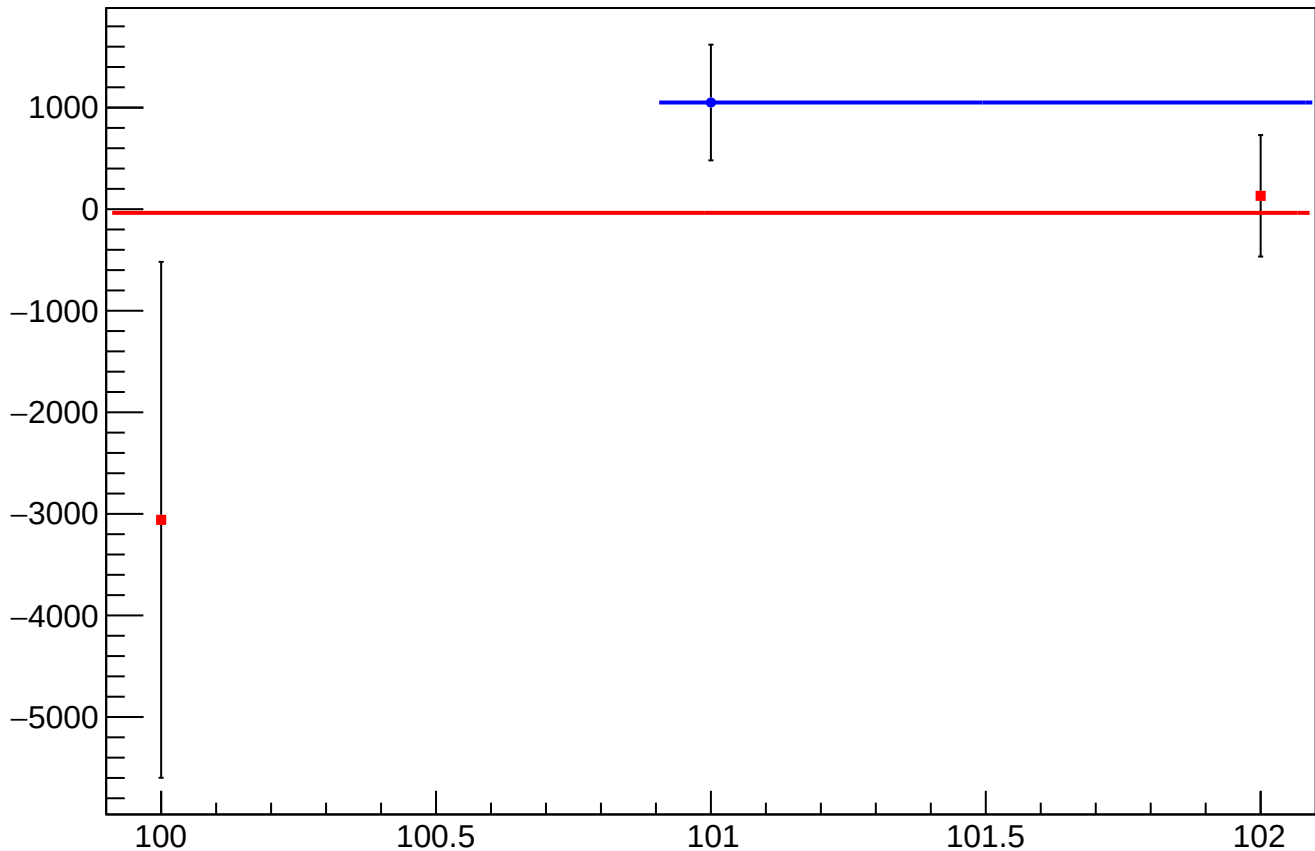
Right: 465.361 $\pm$ 0.301 χ^2 /NDF: 18766.8/2

In: 446.908 $\pm$ 0.412 χ^2 /NDF: 0.0/0

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

All: 465.361 $\pm$ 0.301 χ^2 /NDF: 18766.8/2

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 1050.154+/-569.506 χ^2/NDF : 0.0/0

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

Right Out: -36.247+/-582.216 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

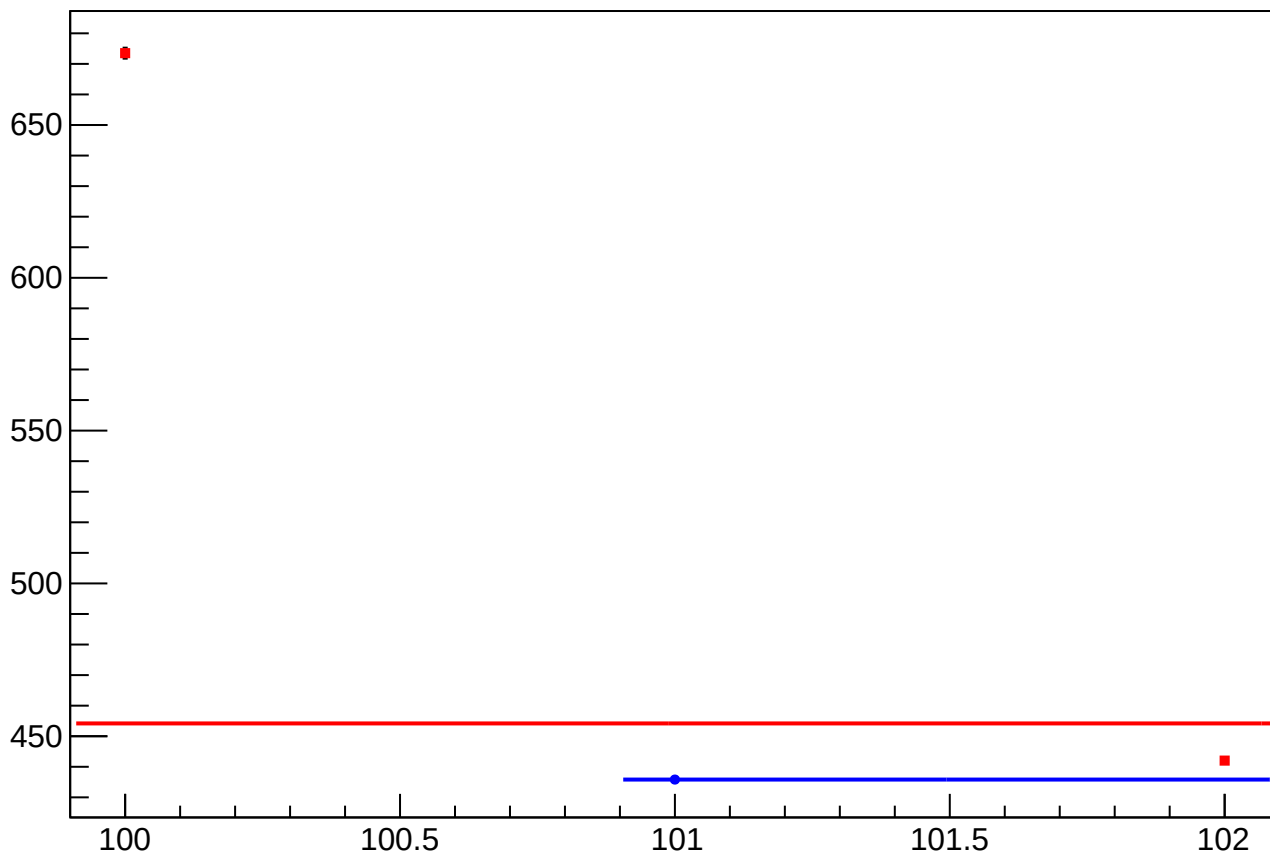
Right: 518.941+/-407.121 χ^2/NDF : 3.3/2

In: 1050.154+/-569.506 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 518.941+/-407.121 χ^2/NDF : 3.3/2

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 435.818+/-0.403 χ^2/NDF : 0.0/0

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

Right Out: 454.189+/-0.412 χ^2/NDF : 15742.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

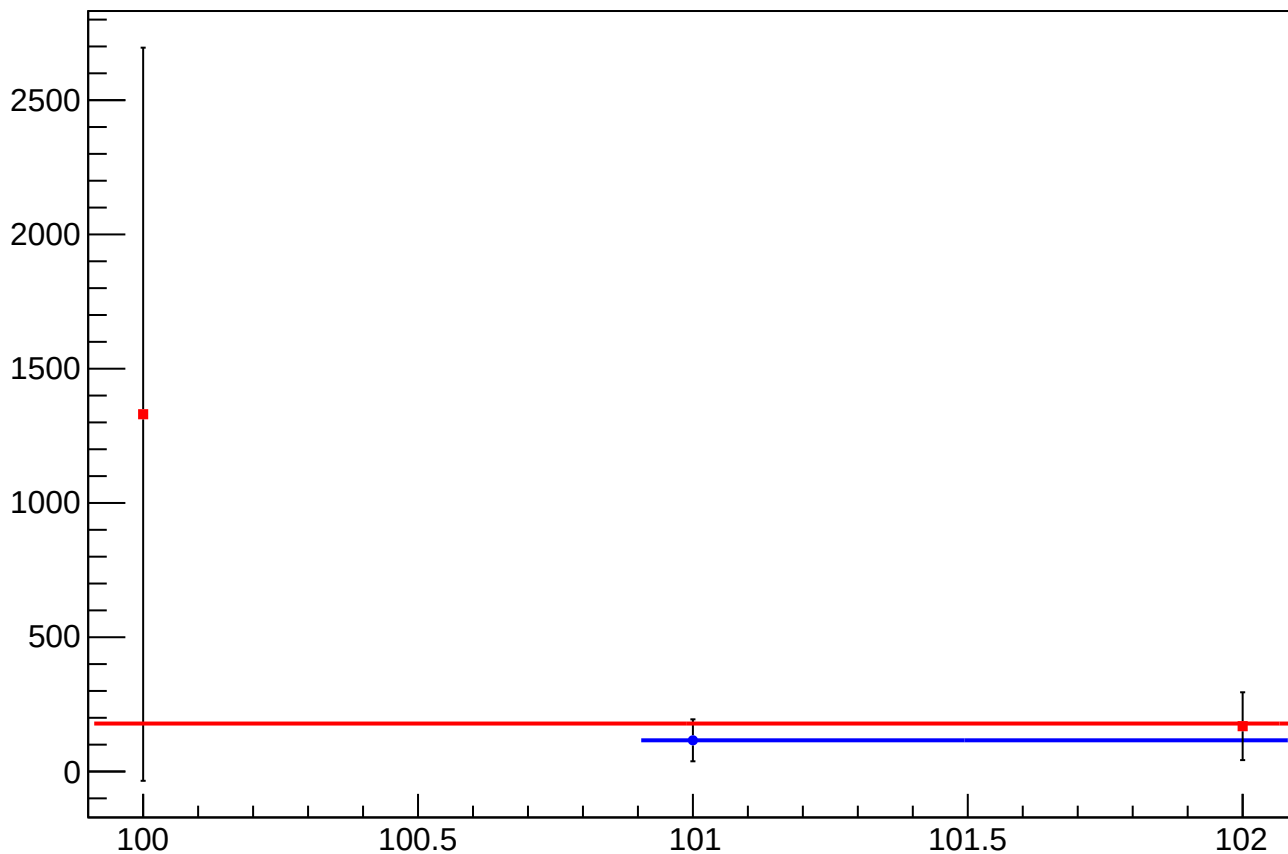
Right: 444.801+/-0.288 χ^2/NDF : 16759.5/2

In: 435.818+/-0.403 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 444.801+/-0.288 χ^2/NDF : 16759.5/2

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 116.164 $\pm$ 78.162 χ^2 /NDF: 0.0/0

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

Right Out: 178.595 $\pm$ 125.725 χ^2 /NDF: 0.7/1

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

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

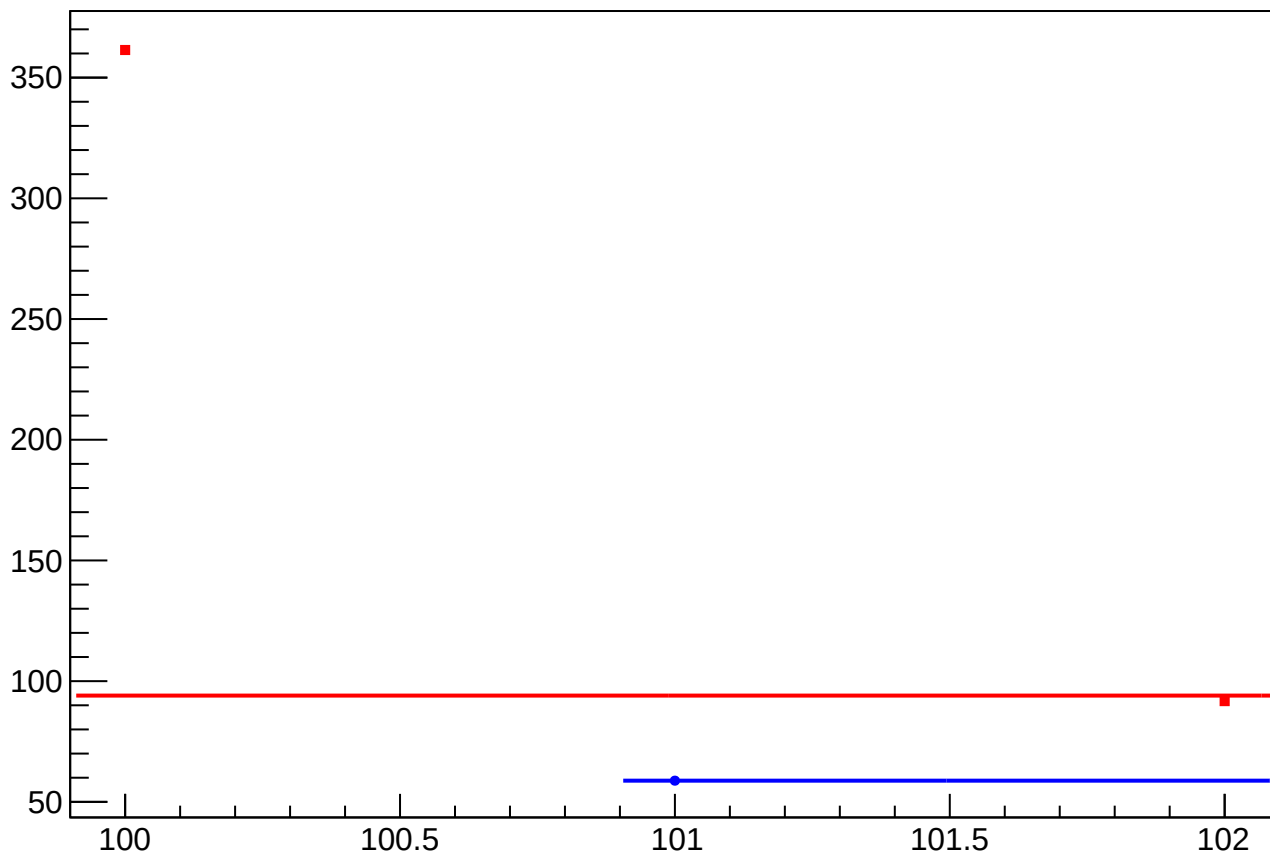
Right: 133.567 $\pm$ 66.380 χ^2 /NDF: 0.9/2

In: 116.164 $\pm$ 78.162 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 133.567 $\pm$ 66.380 χ^2 /NDF: 0.9/2

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 58.781 $\pm$ 0.055 χ^2 /NDF: 0.0/0

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

Right Out: 94.022 $\pm$ 0.089 χ^2 /NDF: 77412.5/1

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

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

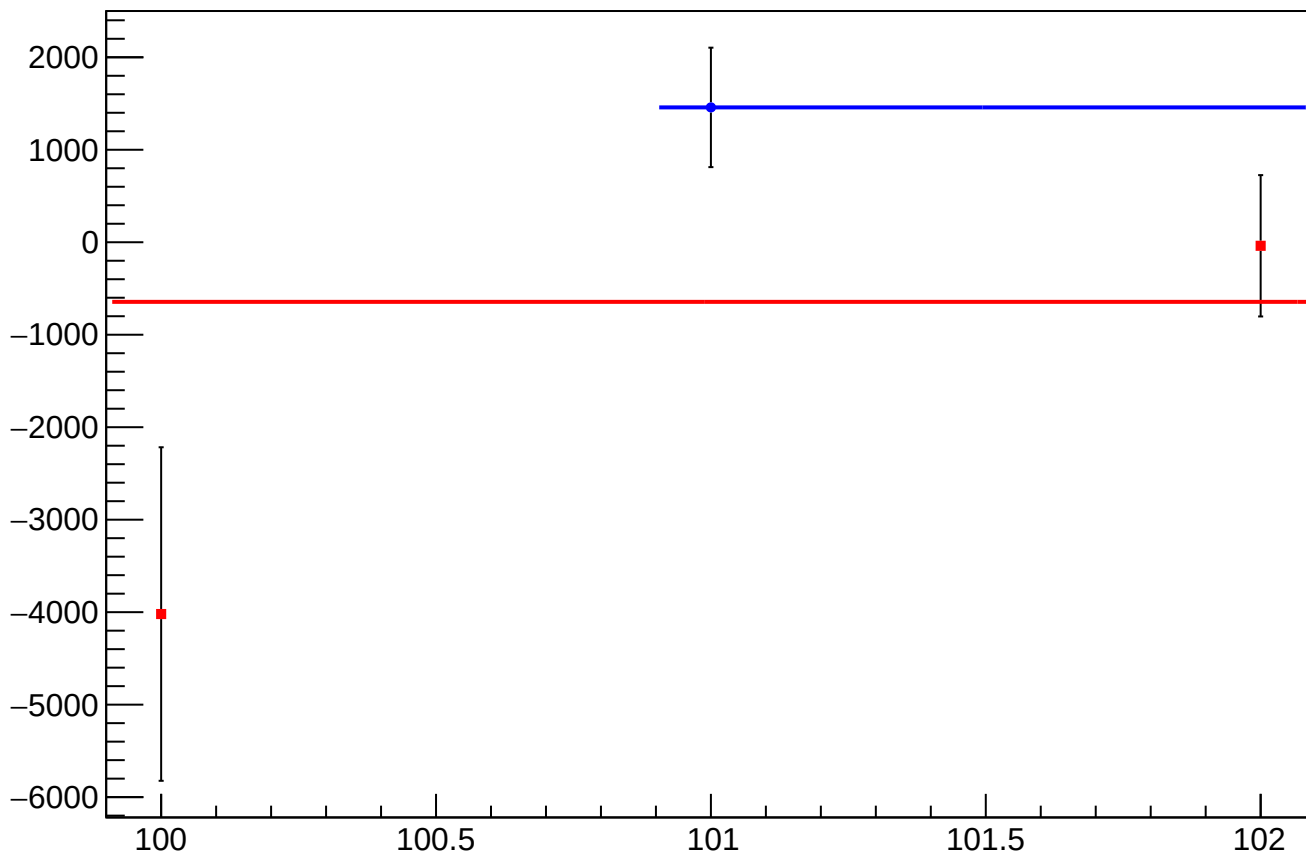
Right: 68.605 $\pm$ 0.047 χ^2 /NDF: 190751.3/2

In: 58.781 $\pm$ 0.055 χ^2 /NDF: 0.0/0

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

All: 68.605 $\pm$ 0.047 χ^2 /NDF: 190751.3/2

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 1458.086+/-645.814 χ^2/NDF : 0.0/0

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

Right Out: -644.561+/-703.609 χ^2/NDF : 4.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

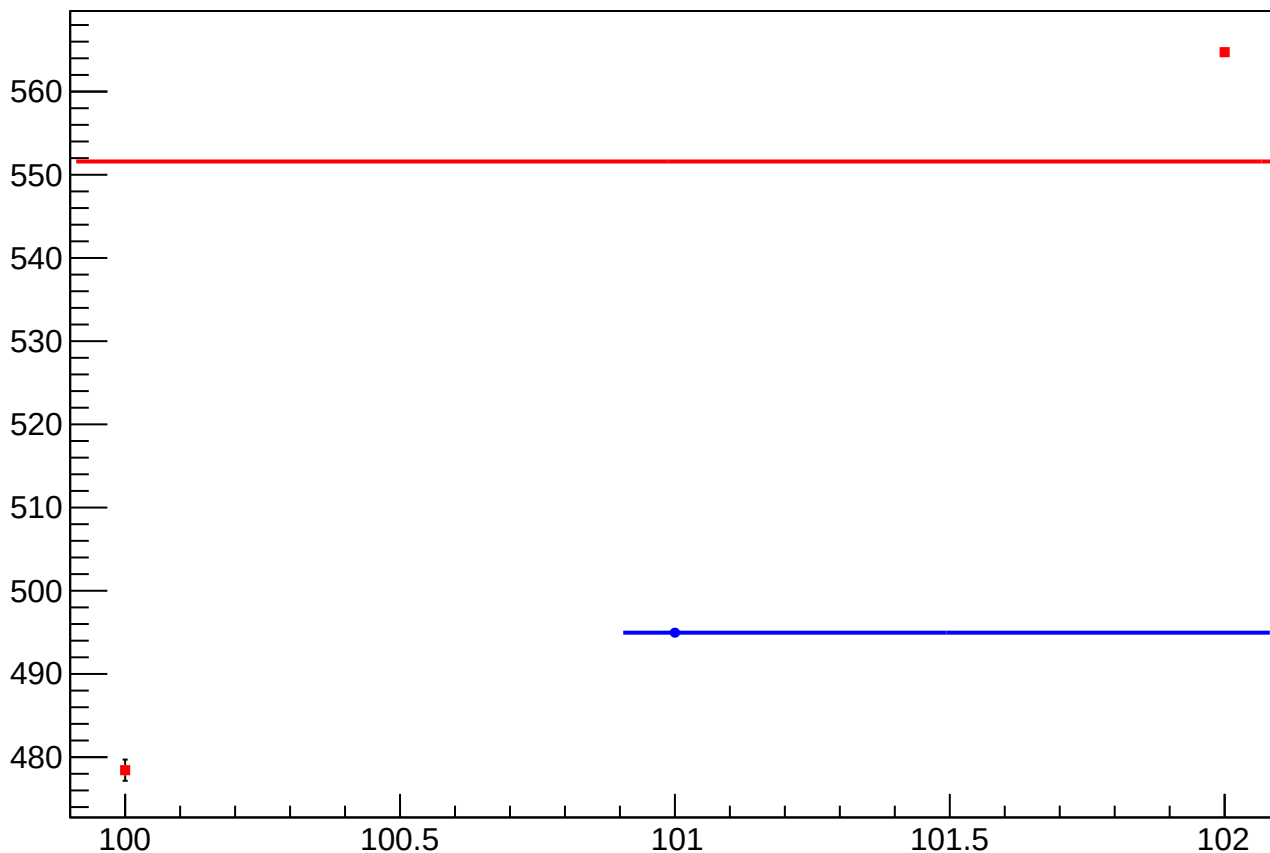
Right: 496.653+/-475.781 χ^2/NDF : 9.0/2

In: 1458.086+/-645.814 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 496.653+/-475.781 χ^2/NDF : 9.0/2

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 494.962 $\pm$ 0.457 χ^2 /NDF: 0.0/0

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

Right Out: 551.597 $\pm$ 0.498 χ^2 /NDF: 3883.7/1

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

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

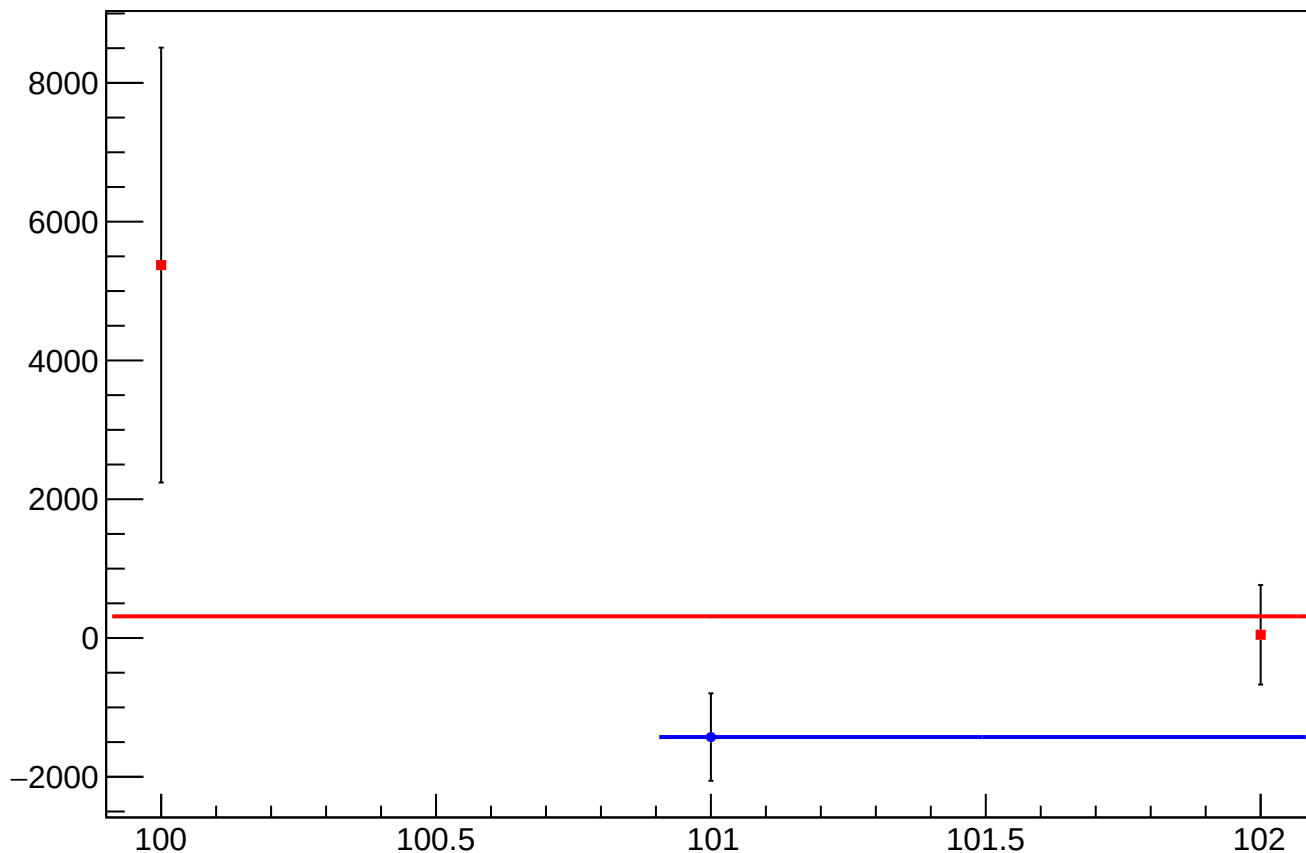
Right: 520.859 $\pm$ 0.336 χ^2 /NDF: 10916.6/2

In: 494.962 $\pm$ 0.457 χ^2 /NDF: 0.0/0

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

All: 520.859 $\pm$ 0.336 χ^2 /NDF: 10916.6/2

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: -1427.314 $\pm$ 630.311 χ^2 /NDF: 0.0/0

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

Right Out: 312.319 $\pm$ 699.154 χ^2 /NDF: 2.7/1

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

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

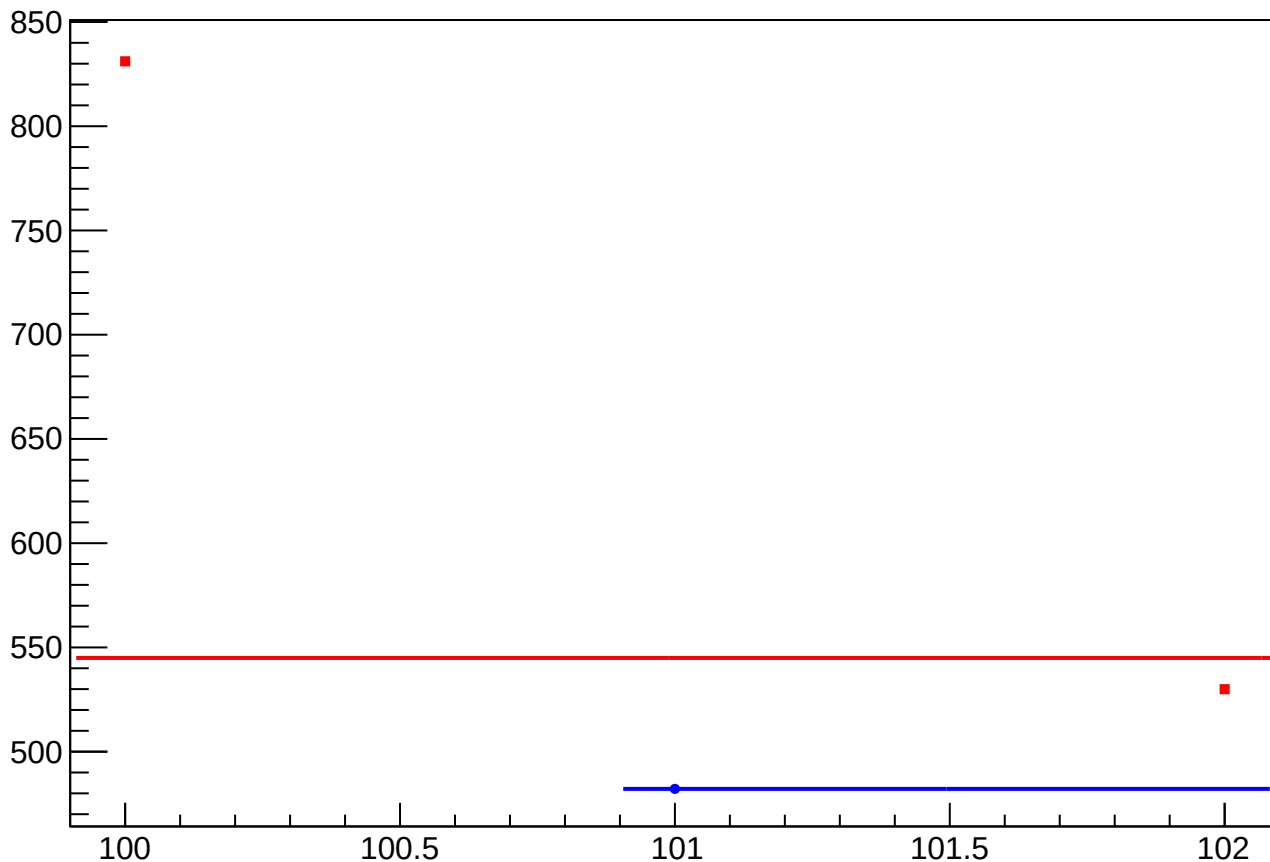
Right: -647.339 $\pm$ 468.149 χ^2 /NDF: 6.2/2

In: -1427.314 $\pm$ 630.311 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -647.339 $\pm$ 468.149 χ^2 /NDF: 6.2/2

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 482.153+/-0.446 χ^2/NDF : 0.0/0

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

Right Out: 544.957+/-0.494 χ^2/NDF : 17557.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

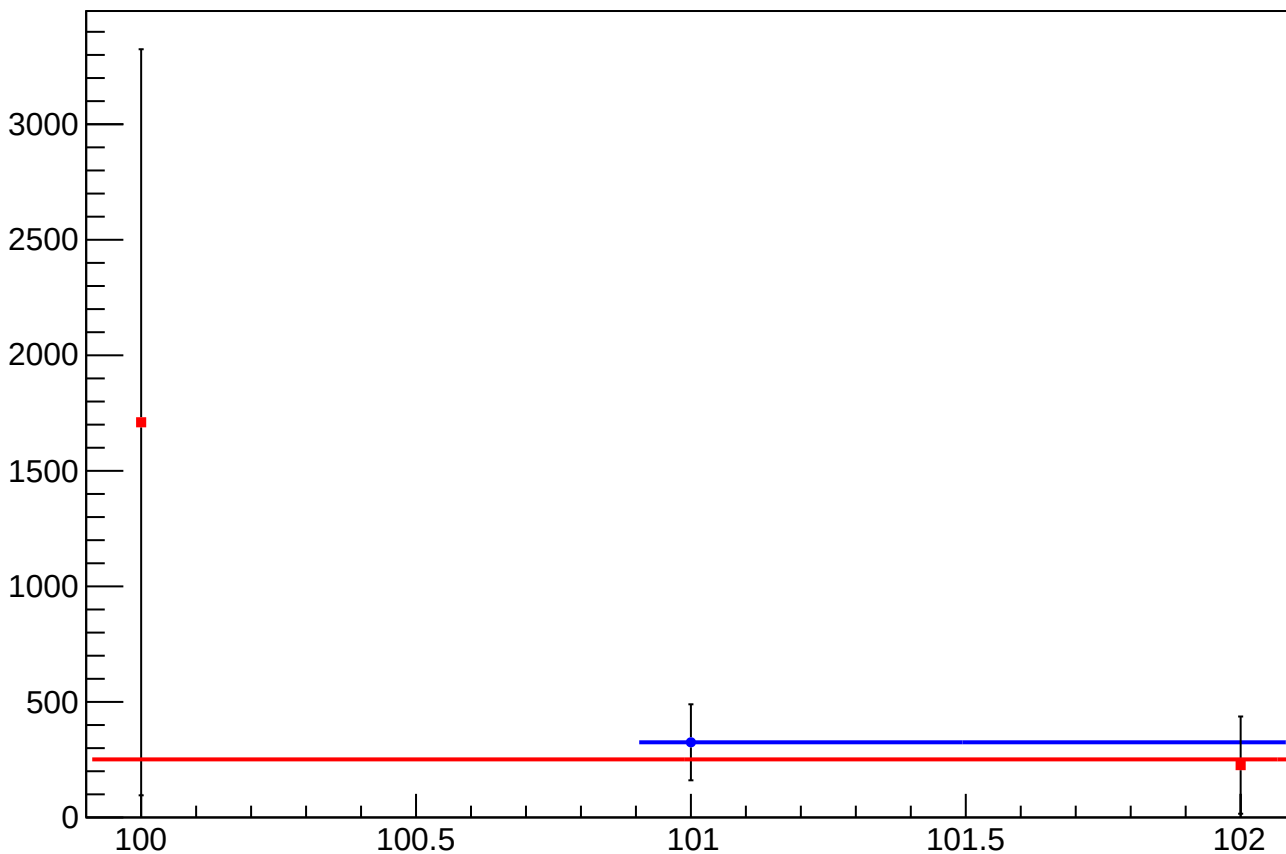
Right: 510.312+/-0.331 χ^2/NDF : 26460.0/2

In: 482.153+/-0.446 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 510.312+/-0.331 χ^2/NDF : 26460.0/2

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 325.249+/-164.487 χ^2/NDF : 0.0/0

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

Right Out: 251.288+/-208.633 χ^2/NDF : 0.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

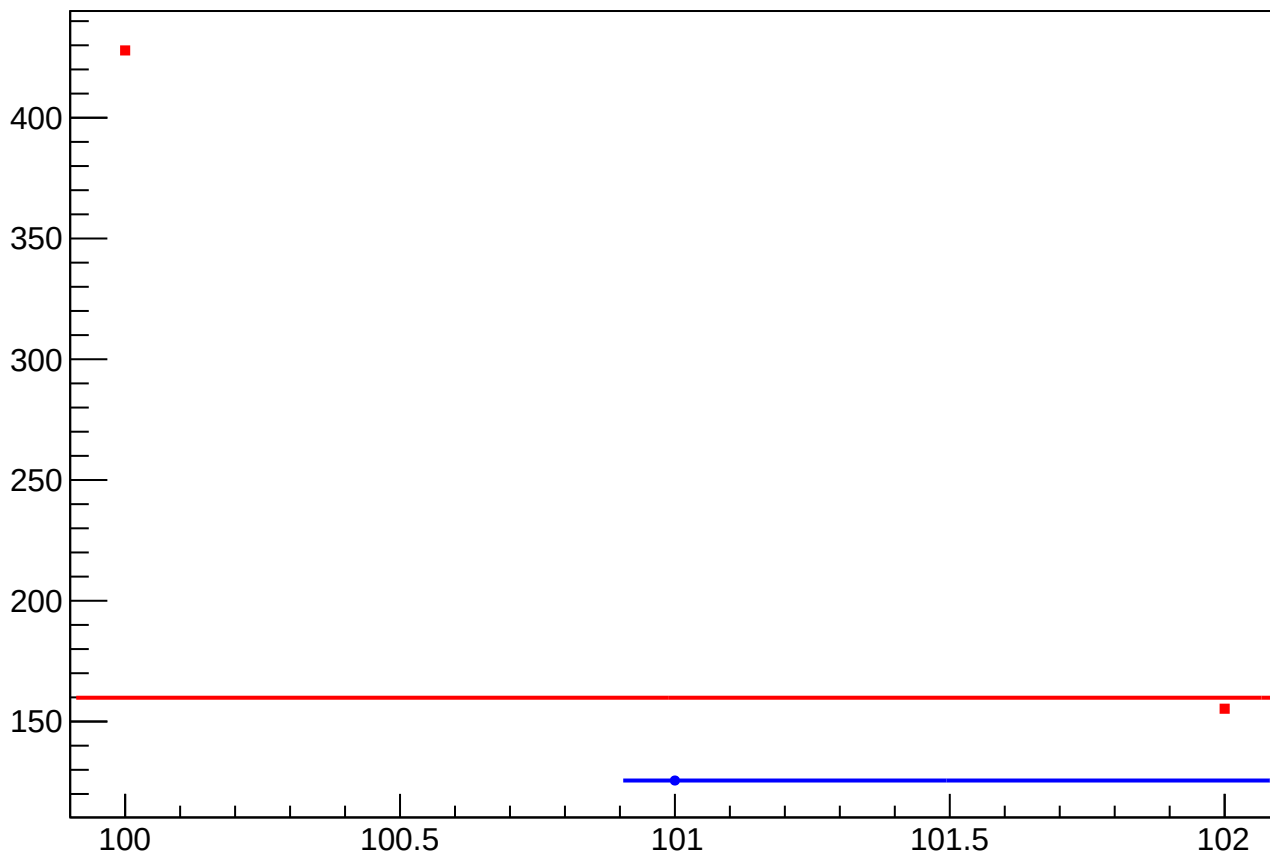
Right: 296.899+/-129.170 χ^2/NDF : 0.9/2

In: 325.249+/-164.487 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 296.899+/-129.170 χ^2/NDF : 0.9/2

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 125.572 $\pm$ 0.116 χ^2 /NDF: 0.0/0

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

Right Out: 159.853 $\pm$ 0.148 χ^2 /NDF: 56059.0/1

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

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

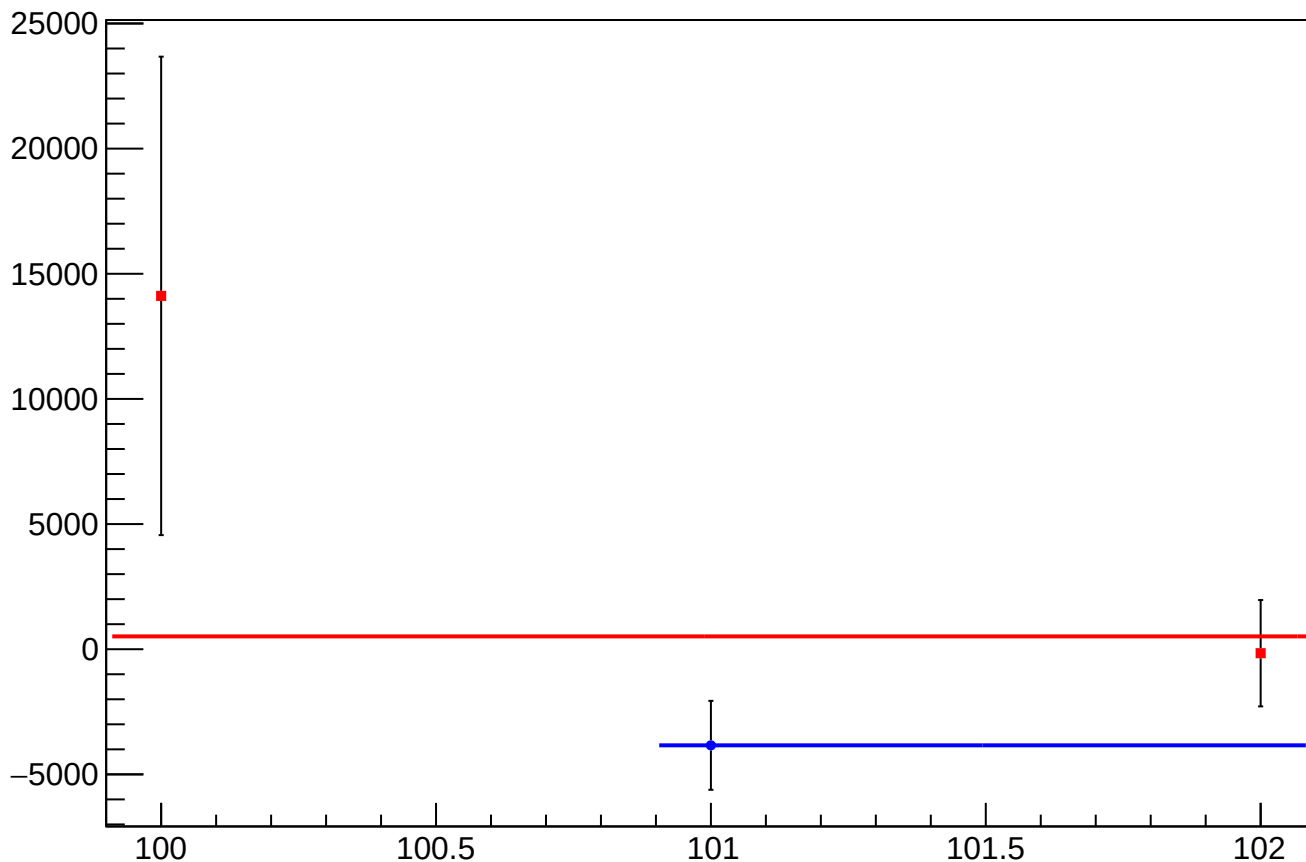
Right: 138.712 $\pm$ 0.091 χ^2 /NDF: 89357.8/2

In: 125.572 $\pm$ 0.116 χ^2 /NDF: 0.0/0

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

All: 138.712 $\pm$ 0.091 χ^2 /NDF: 89357.8/2

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -3839.749+/-1776.479 χ^2/NDF : 0.0/0

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

Right Out: 512.637+/-2073.702 χ^2/NDF : 2.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

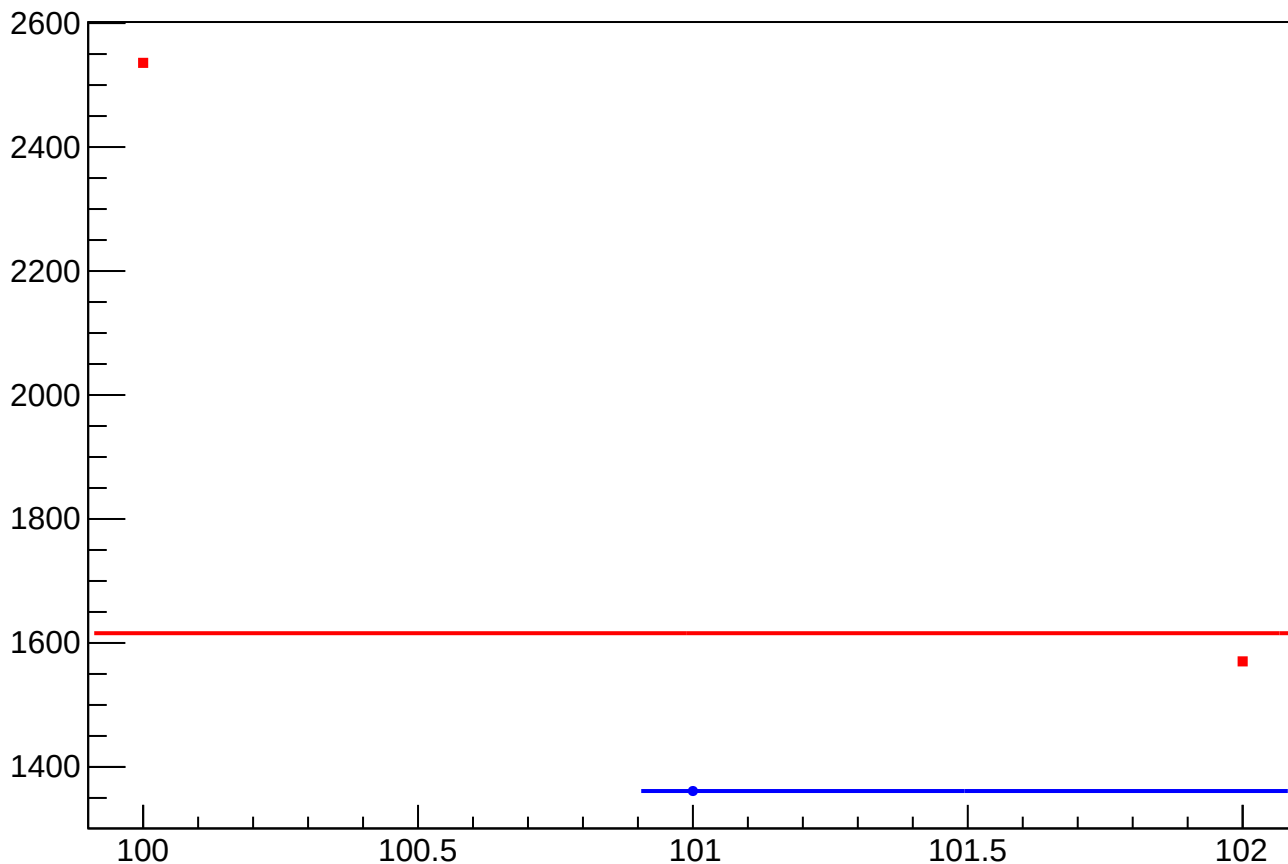
Right: -1997.557+/-1349.118 χ^2/NDF : 4.7/2

In: -3839.749+/-1776.479 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1997.557+/-1349.118 χ^2/NDF : 4.7/2

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1361.173+/-1.256 χ^2/NDF : 0.0/0

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

Right Out: 1615.748+/-1.466 χ^2/NDF : 19449.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

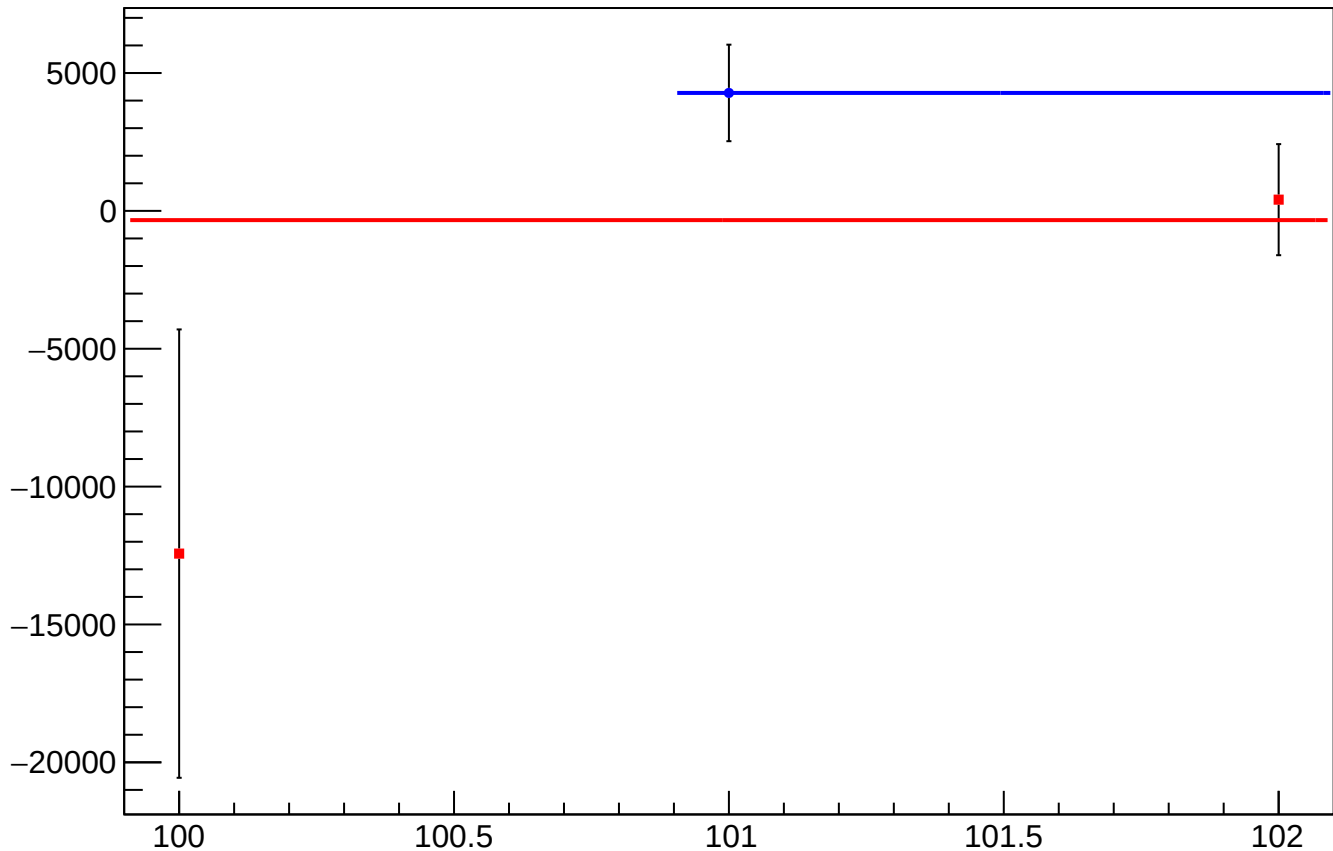
Right: 1468.925+/-0.954 χ^2/NDF : 36833.2/2

In: 1361.173+/-1.256 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1468.925+/-0.954 χ^2/NDF : 36833.2/2

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 4277.614+/-1750.355 χ^2 /NDF: 0.0/0

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

Right Out: -335.369+/-1955.227 χ^2 /NDF: 2.3/1

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

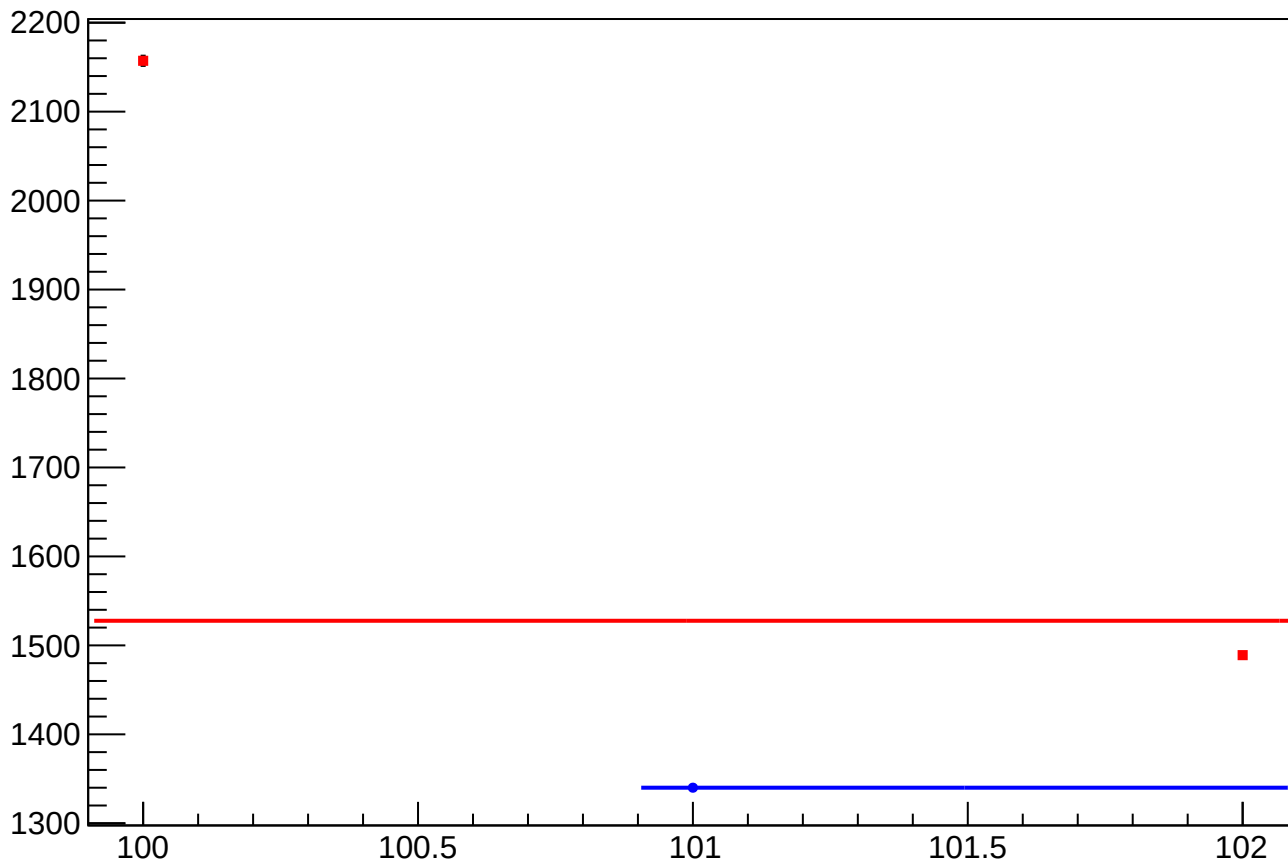
Right: 2225.385+/-1304.125 χ^2 /NDF: 5.4/2

In: 4277.614+/-1750.355 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2225.385+/-1304.125 χ^2 /NDF: 5.4/2

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1340.021+/-1.238 χ^2/NDF : 0.0/0

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

Right Out: 1527.665+/-1.383 χ^2/NDF : 12723.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

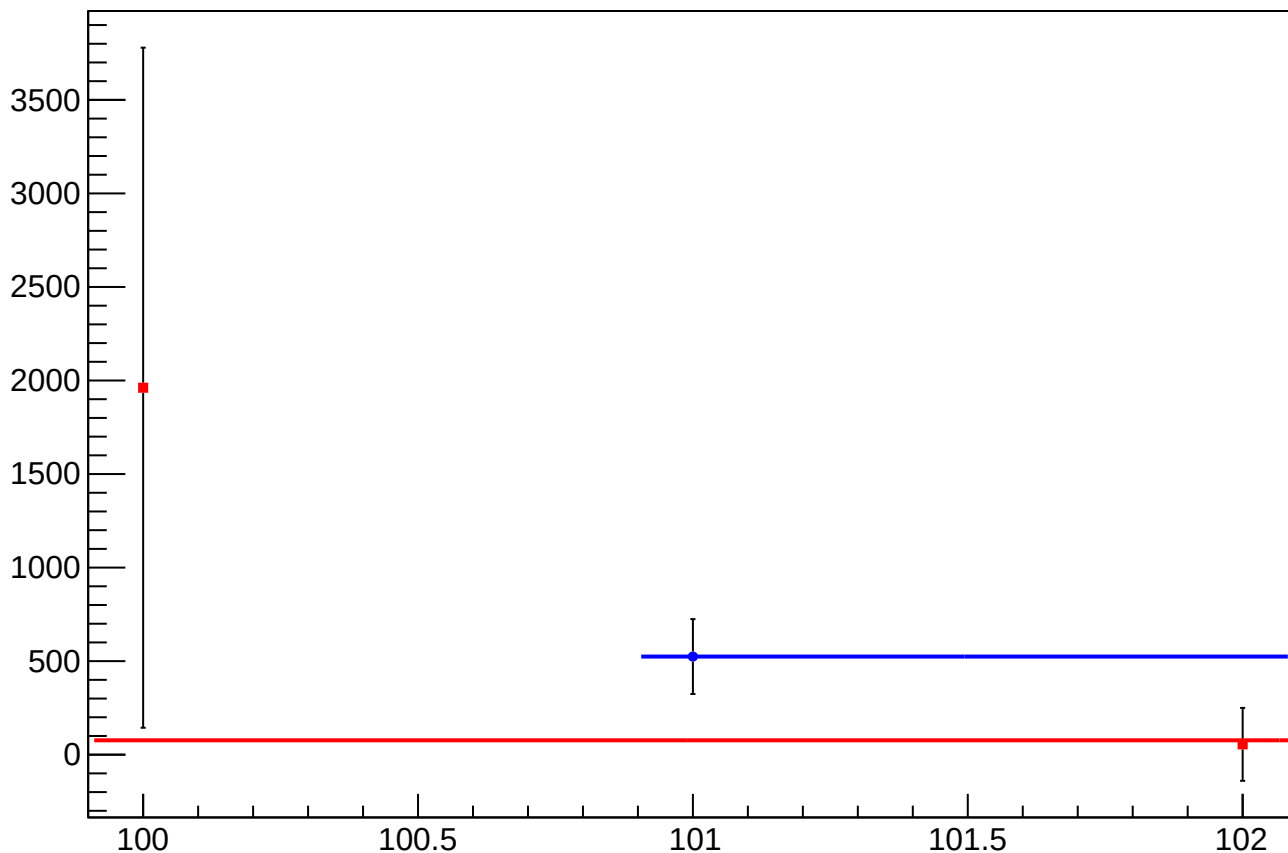
Right: 1423.500+/-0.922 χ^2/NDF : 22949.0/2

In: 1340.021+/-1.238 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1423.500+/-0.922 χ^2/NDF : 22949.0/2

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 524.490+/-200.163 χ^2/NDF : 0.0/0

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

Right Out: 76.875+/-193.713 χ^2/NDF : 1.1/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

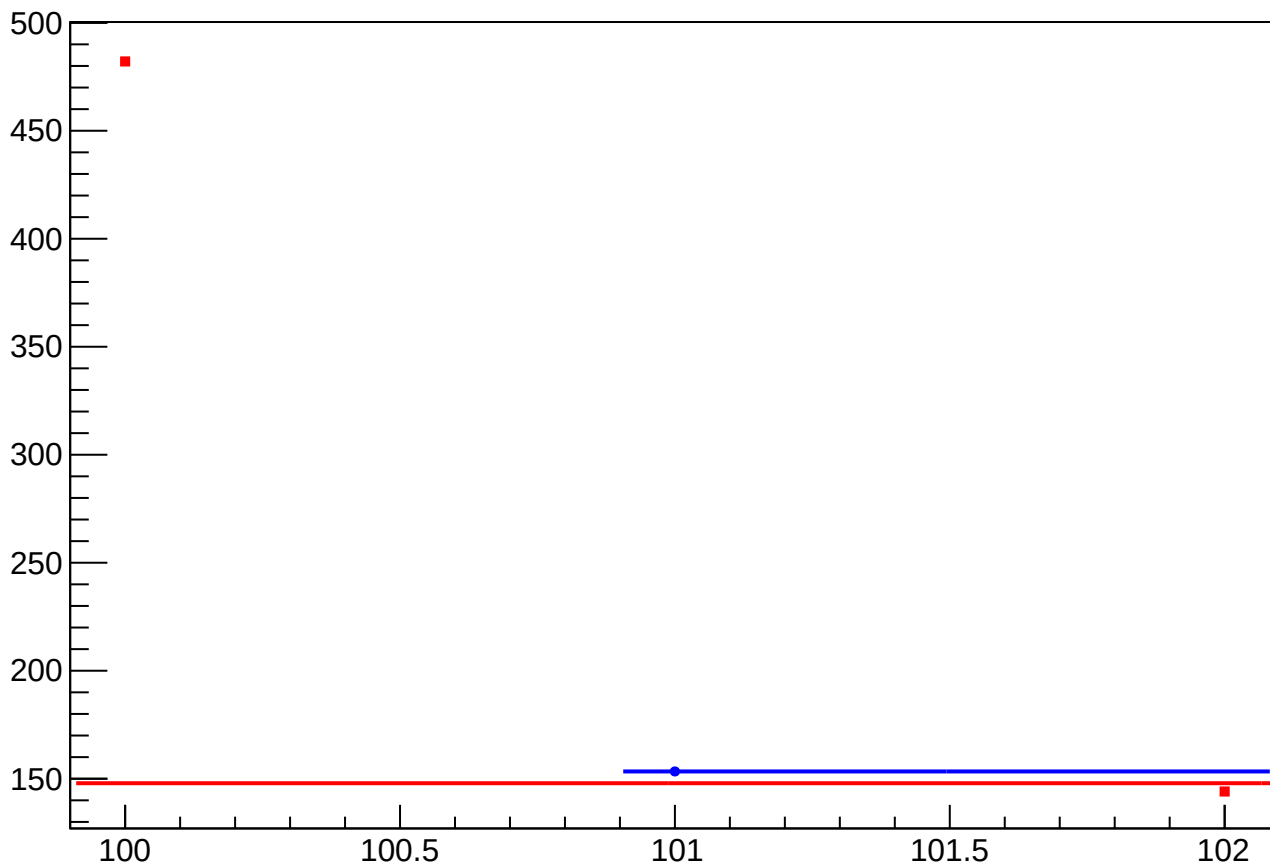
Right: 293.354+/-139.200 χ^2/NDF : 3.7/2

In: 524.490+/-200.163 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 293.354+/-139.200 χ^2/NDF : 3.7/2

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 153.373 $\pm$ 0.142 χ^2 /NDF: 0.0/0

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

Right Out: 147.927 $\pm$ 0.137 χ^2 /NDF: 68378.7/1

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

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

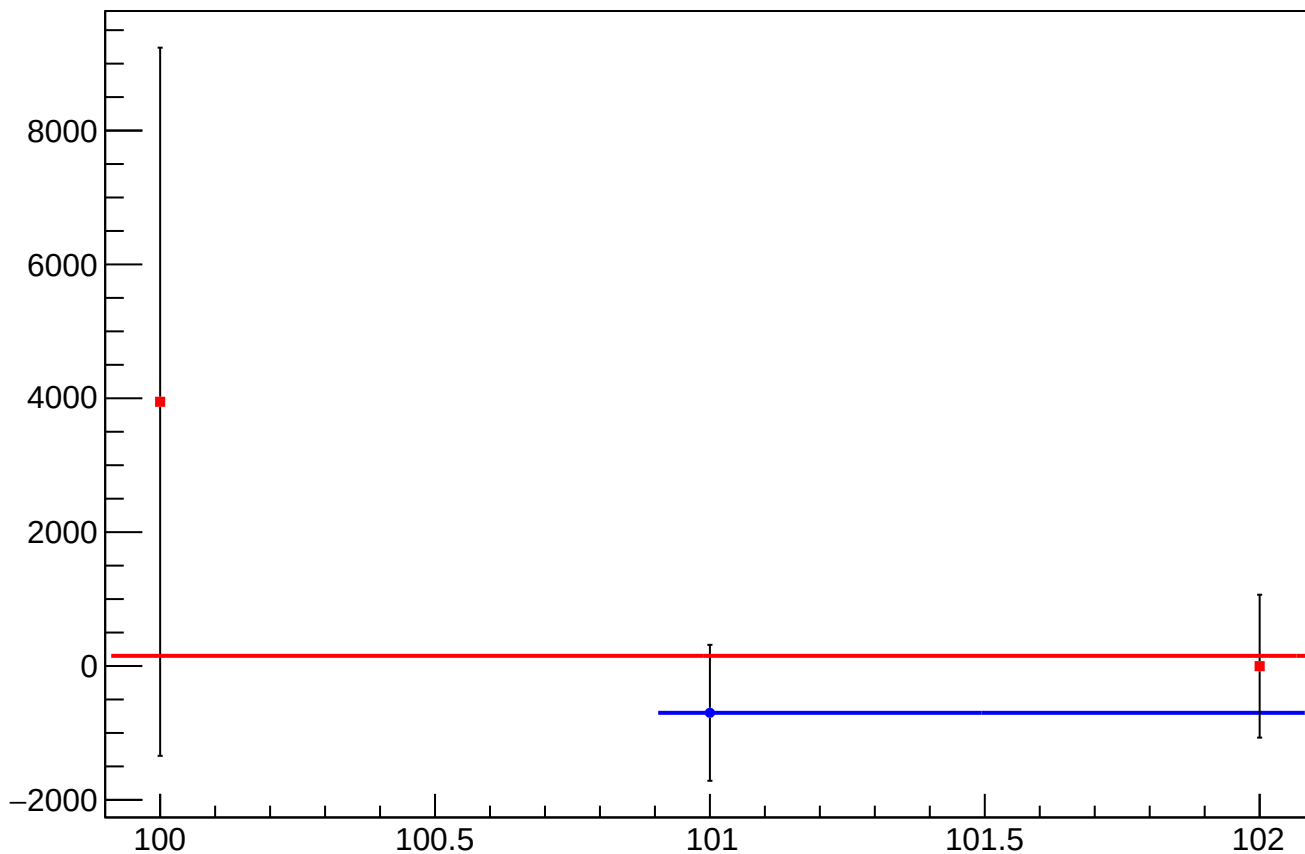
Right: 150.561 $\pm$ 0.098 χ^2 /NDF: 69143.3/2

In: 153.373 $\pm$ 0.142 χ^2 /NDF: 0.0/0

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

All: 150.561 $\pm$ 0.098 χ^2 /NDF: 69143.3/2

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -699.333+/-1015.645 χ^2/NDF : 0.0/0

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

Right Out: 152.090+/-1046.365 χ^2/NDF : 0.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

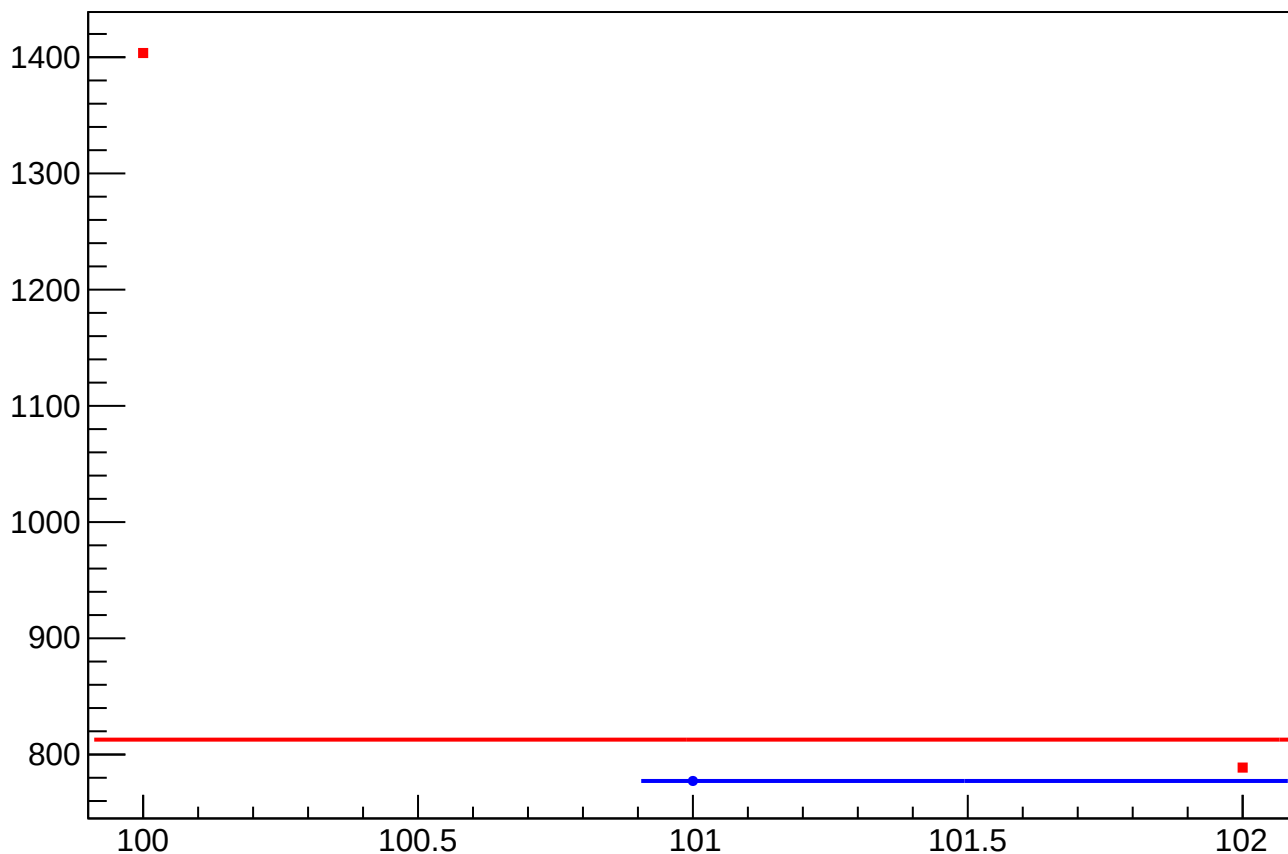
Right: -286.304+/-728.788 χ^2/NDF : 0.9/2

In: -699.333+/-1015.645 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -286.304+/-728.788 χ^2/NDF : 0.9/2

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 777.251 $\pm$ 0.718 χ^2 /NDF: 0.0/0

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

Right Out: 812.814 $\pm$ 0.740 χ^2 /NDF: 25957.1/1

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

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

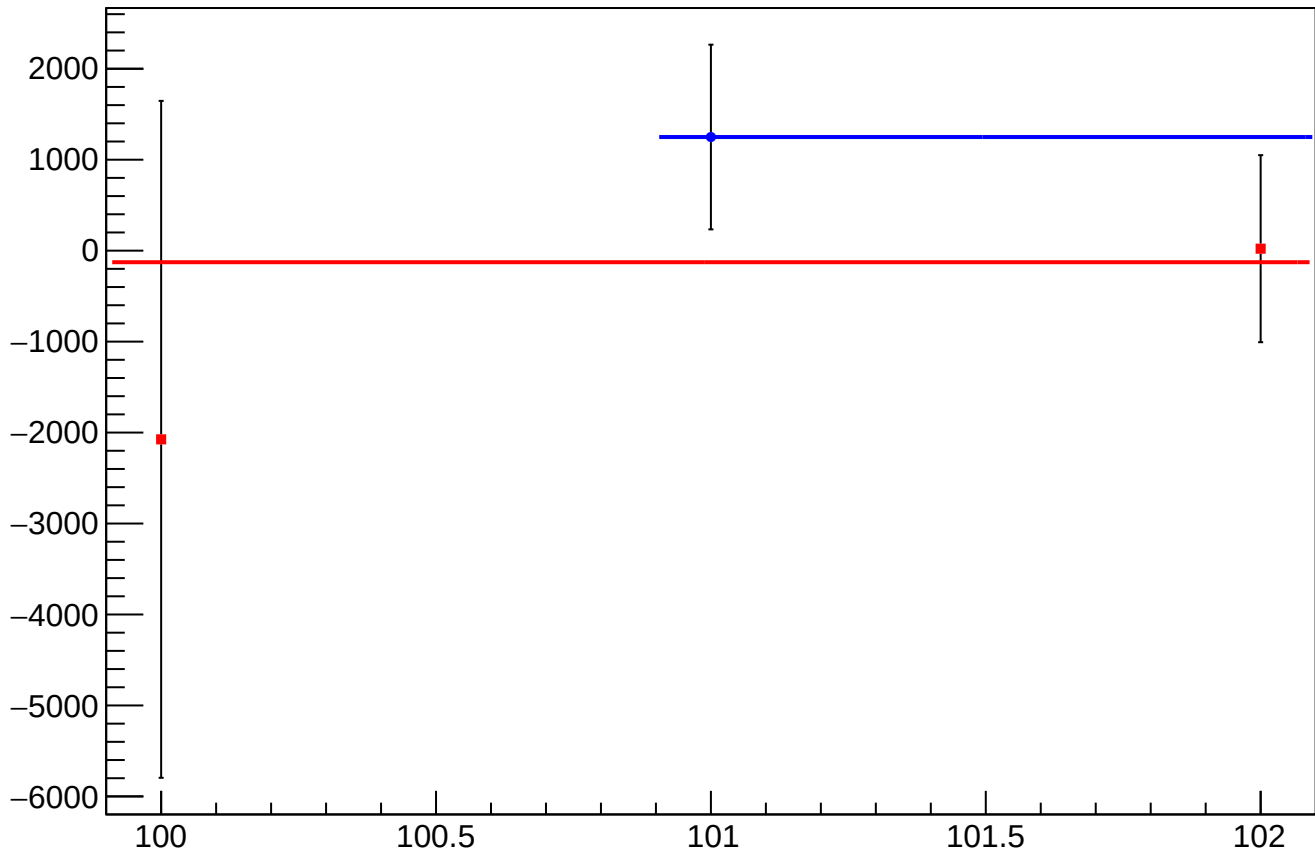
Right: 794.503 $\pm$ 0.515 χ^2 /NDF: 27146.5/2

In: 777.251 $\pm$ 0.718 χ^2 /NDF: 0.0/0

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

All: 794.503 $\pm$ 0.515 χ^2 /NDF: 27146.5/2

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 1249.277 $\pm$ 1015.385 χ^2 /NDF: 0.0/0

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

Right Out: -126.991 $\pm$ 991.063 χ^2 /NDF: 0.3/1

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

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

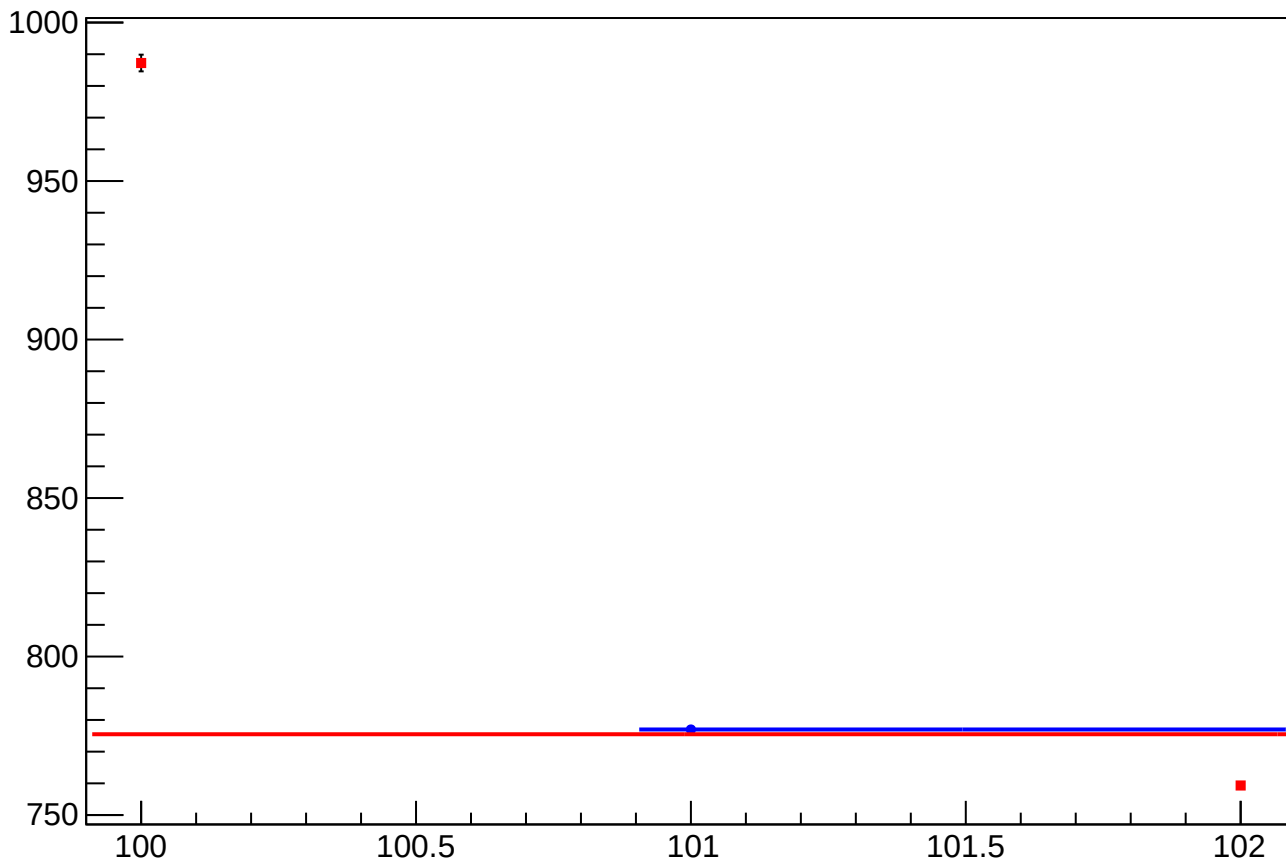
Right: 544.462 $\pm$ 709.230 χ^2 /NDF: 1.2/2

In: 1249.277 $\pm$ 1015.385 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 544.462 $\pm$ 709.230 χ^2 /NDF: 1.2/2

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 776.994+/-0.718 χ^2/NDF : 0.0/0

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

Right Out: 775.491+/-0.701 χ^2/NDF : 6970.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

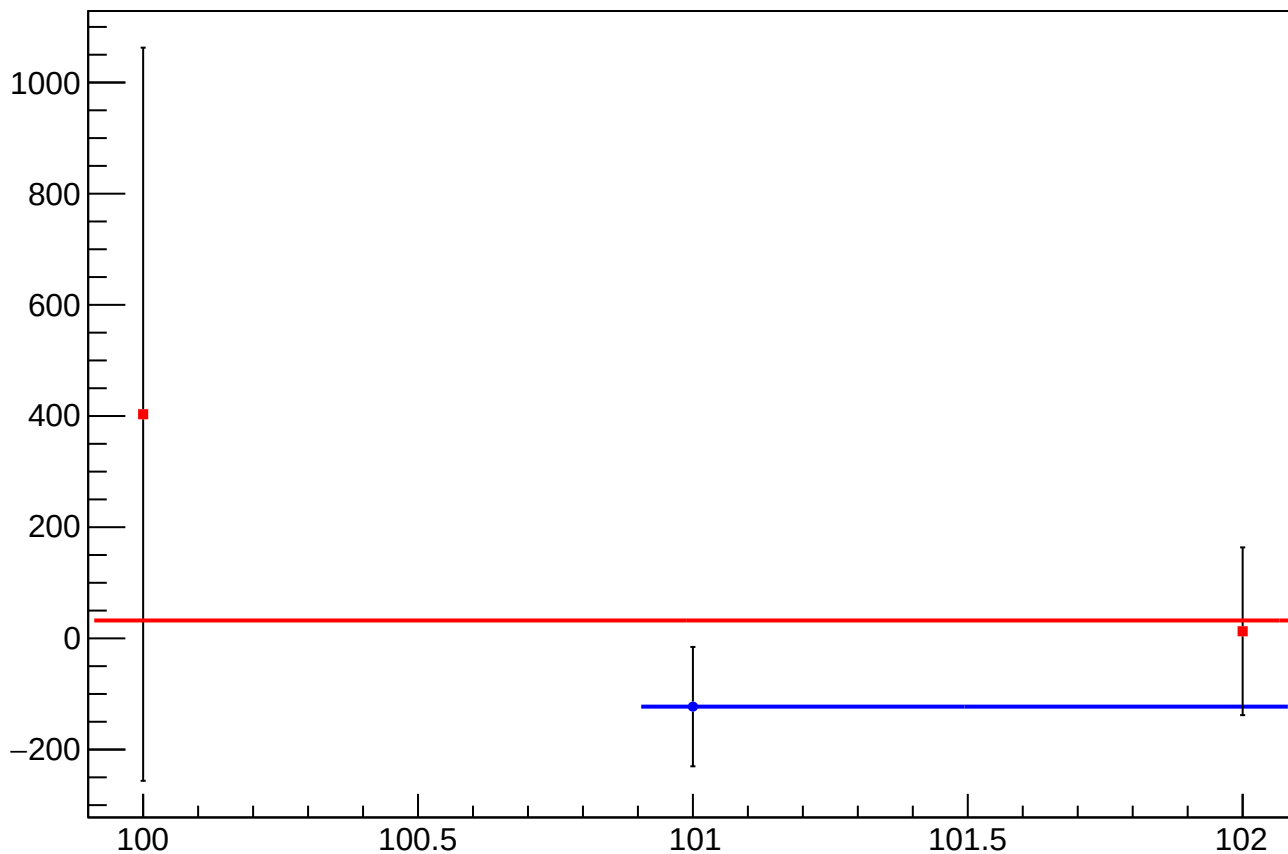
Right: 776.224+/-0.502 χ^2/NDF : 6972.6/2

In: 776.994+/-0.718 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 776.224+/-0.502 χ^2/NDF : 6972.6/2

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -122.782+/-107.362 χ^2 /NDF: 0.0/0

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

Right Out: 32.207+/-147.084 χ^2 /NDF: 0.3/1

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

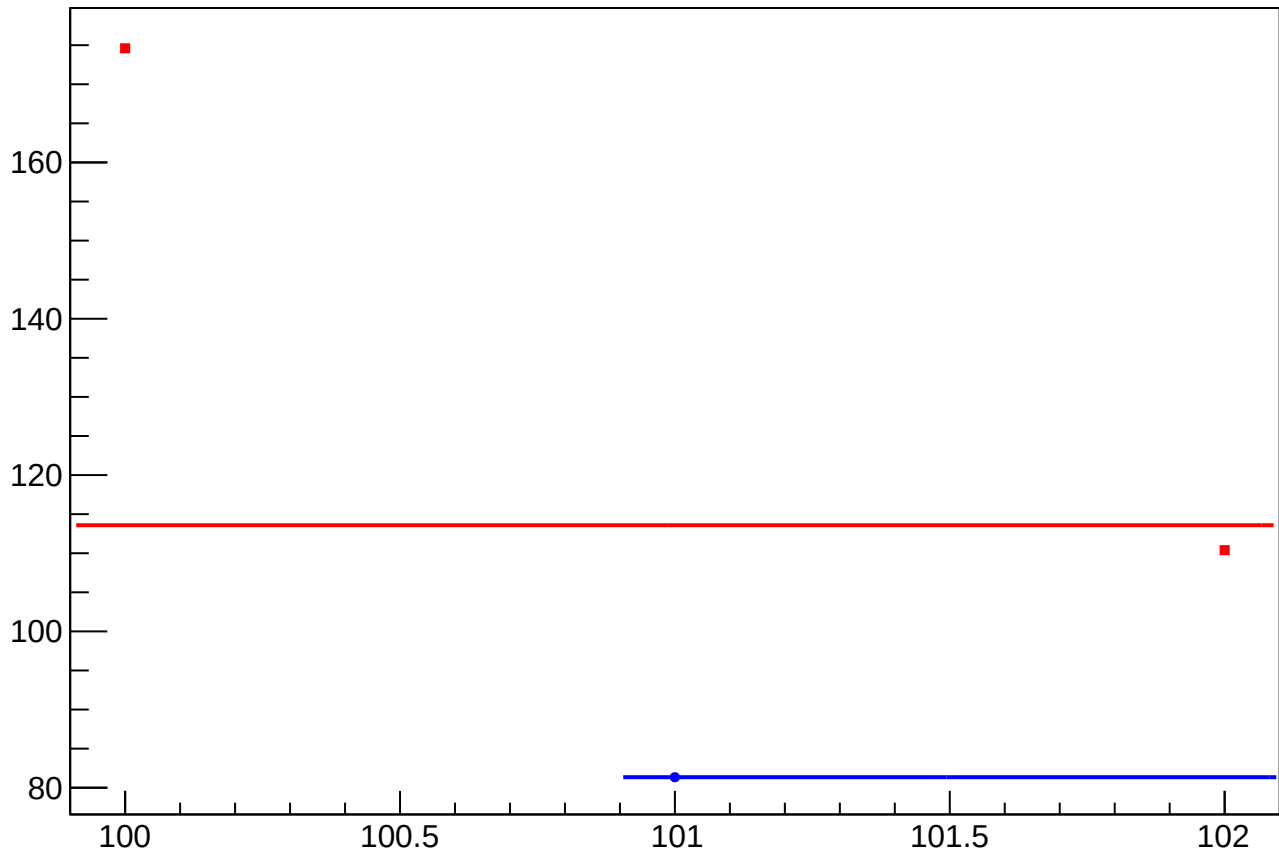
Right: -68.908+/-86.718 χ^2 /NDF: 1.1/2

In: -122.782+/-107.362 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -68.908+/-86.718 χ^2 /NDF: 1.1/2

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 81.345 $\pm$ 0.076 χ^2 /NDF: 0.0/0

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

Right Out: 113.585 $\pm$ 0.104 χ^2 /NDF: 18018.3/1

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

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

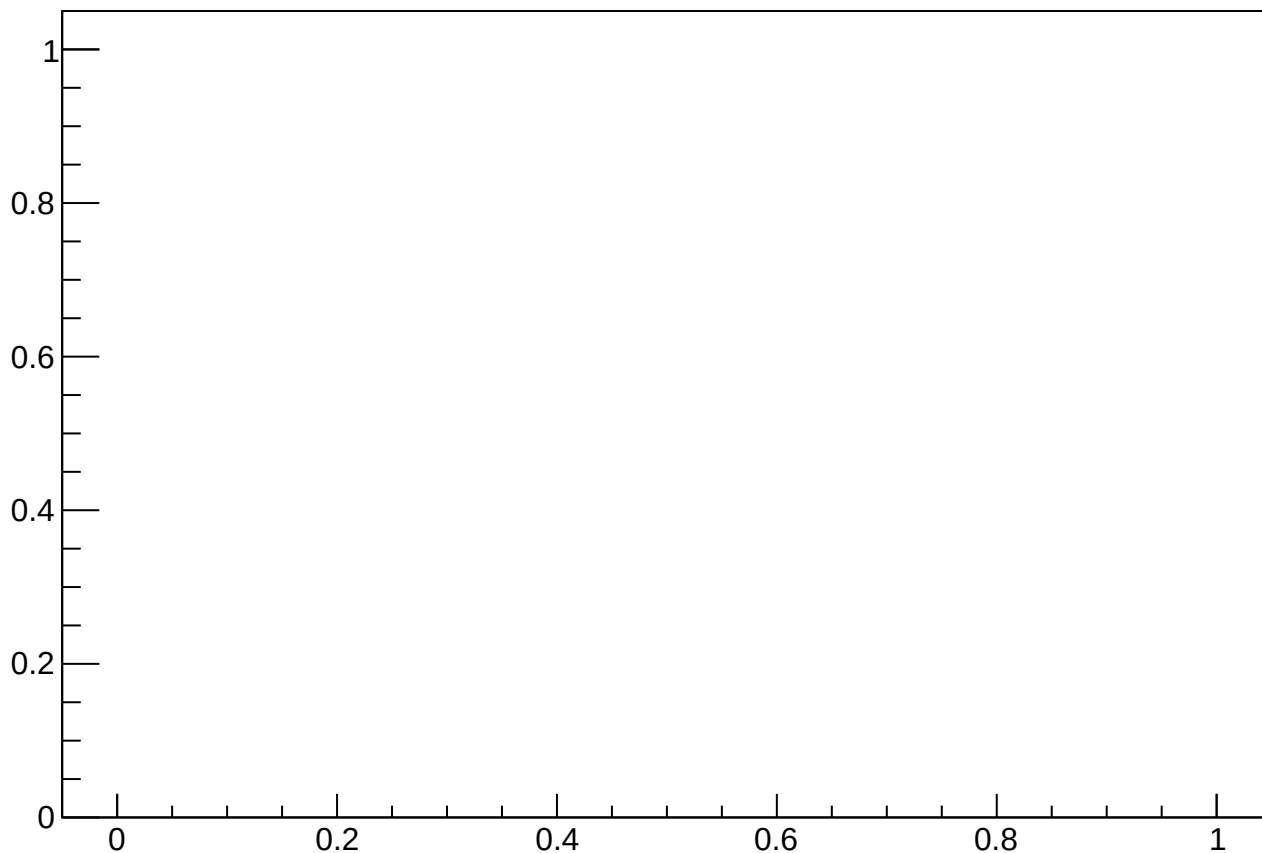
Right: 92.551 $\pm$ 0.061 χ^2 /NDF: 80707.3/2

In: 81.345 $\pm$ 0.076 χ^2 /NDF: 0.0/0

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

All: 92.551 $\pm$ 0.061 χ^2 /NDF: 80707.3/2

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

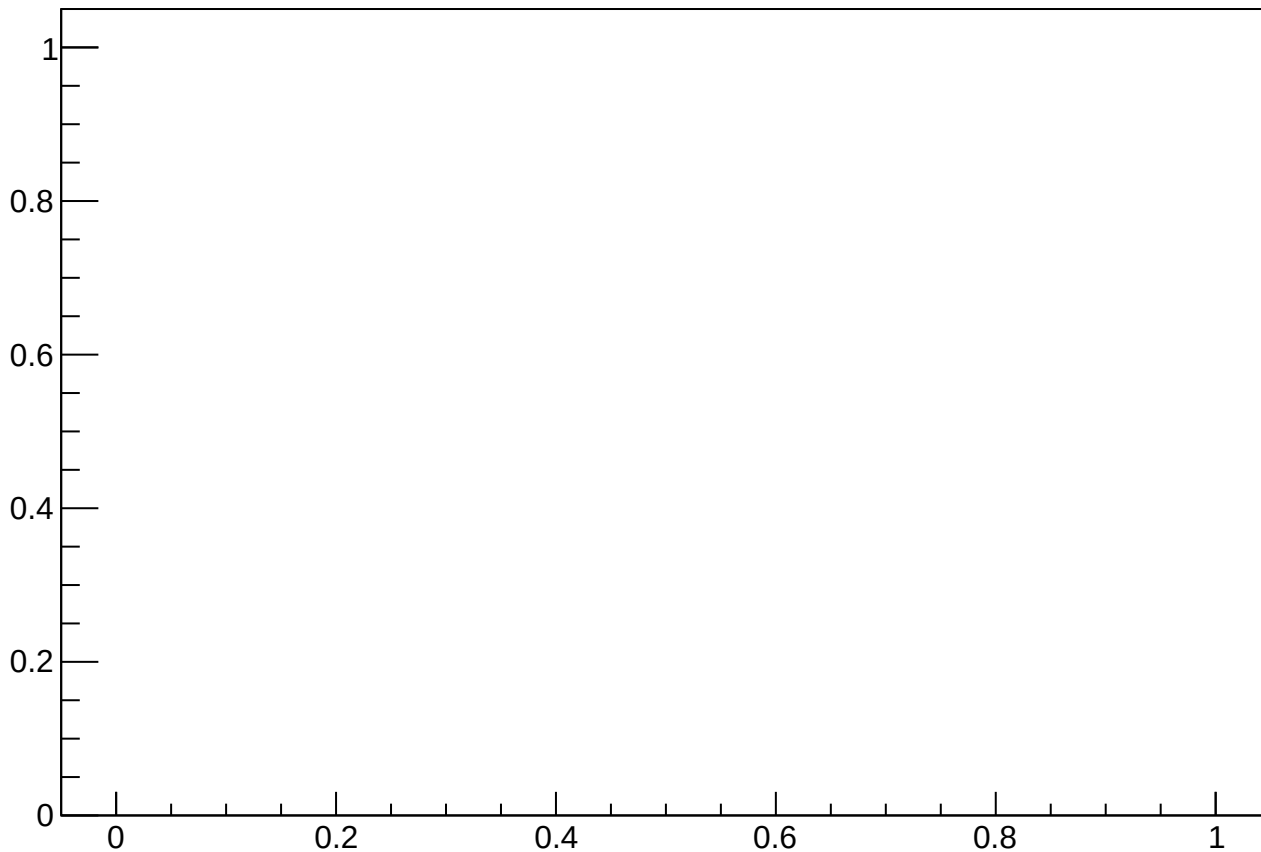
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

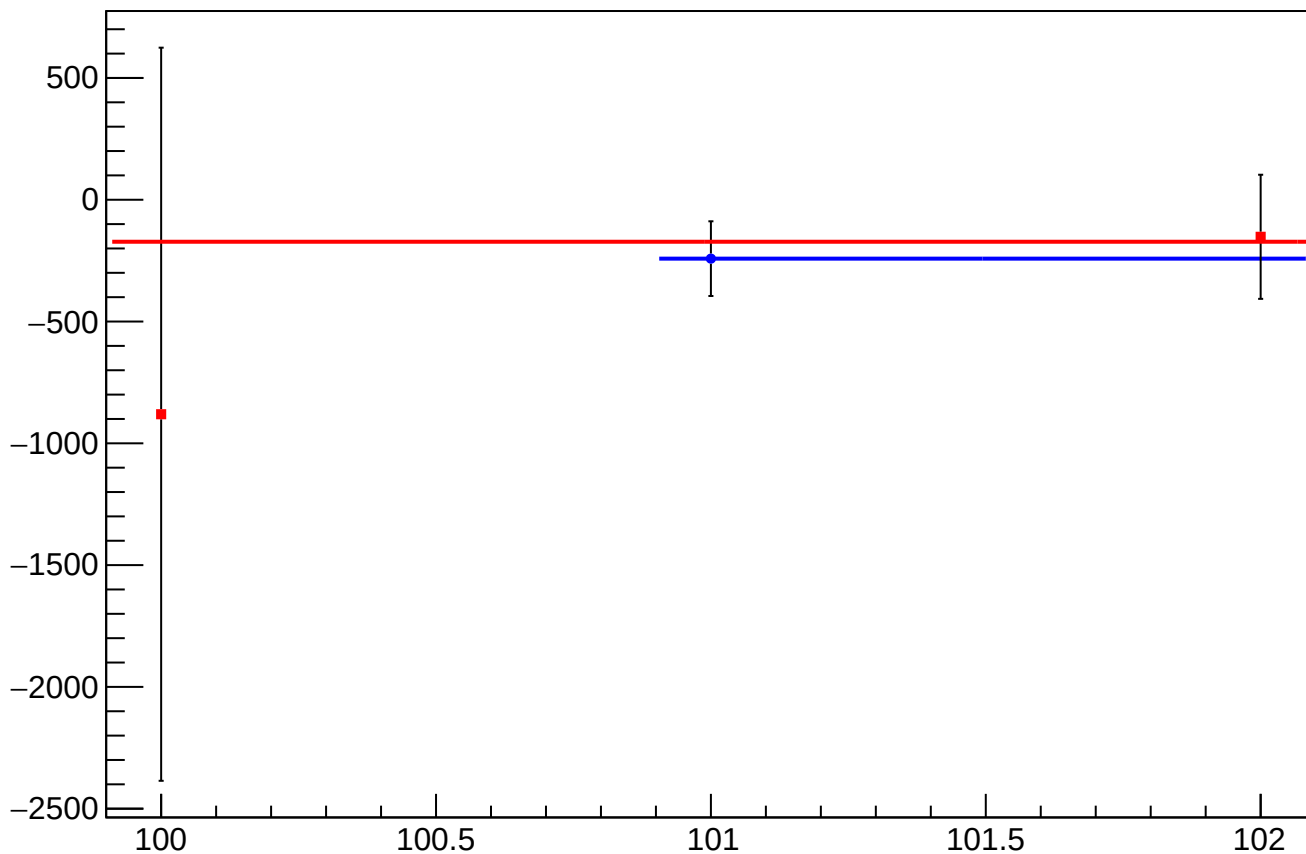
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -241.795+/-153.338 χ^2/NDF : 0.0/0

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

Right Out: -172.412+/-251.205 χ^2/NDF : 0.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

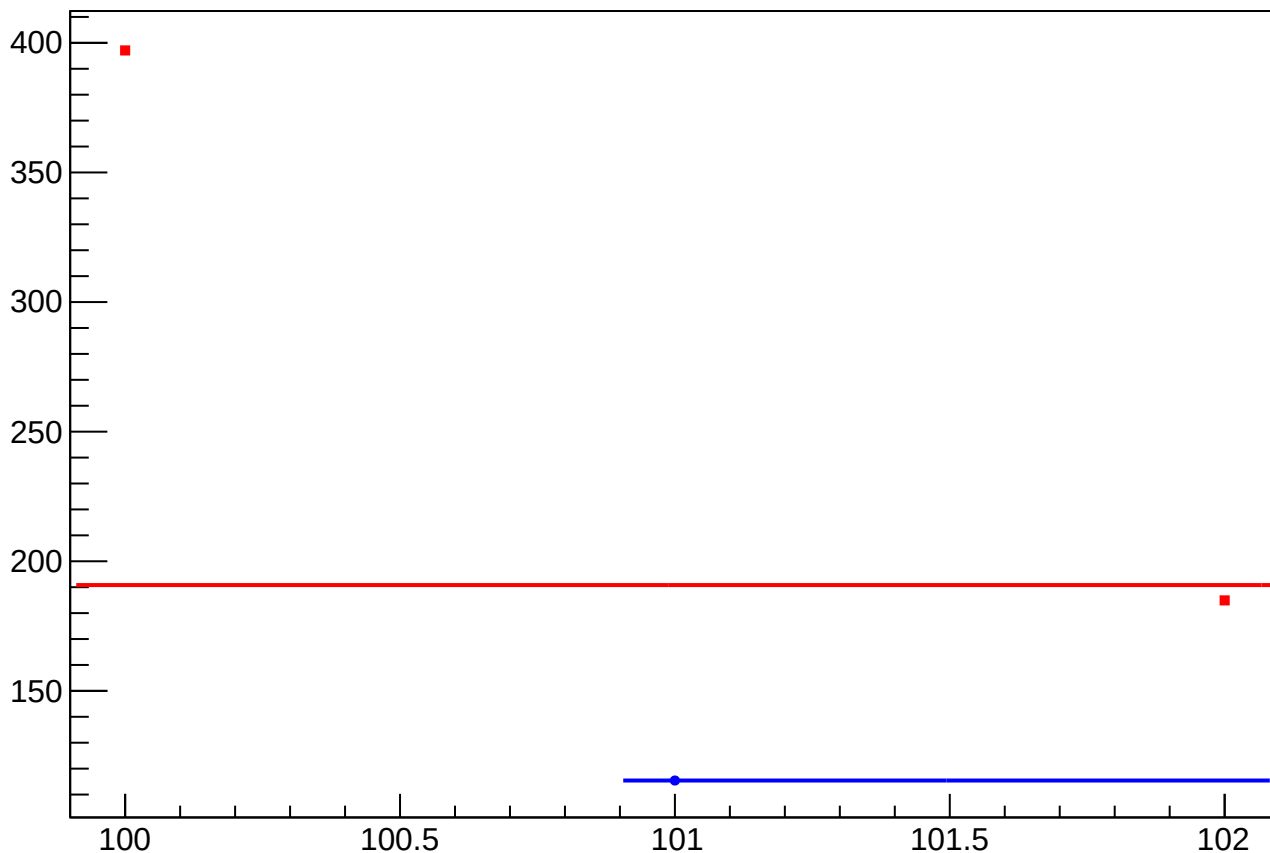
Right: -222.960+/-130.882 χ^2/NDF : 0.3/2

In: -241.795+/-153.338 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -222.960+/-130.882 χ^2/NDF : 0.3/2

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 115.416 $\pm$ 0.108 χ^2 /NDF: 0.0/0

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

Right Out: 190.820 $\pm$ 0.178 χ^2 /NDF: 38644.0/1

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

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

Right: 135.885 $\pm$ 0.093 χ^2 /NDF: 169932.1/2

In: 115.416 $\pm$ 0.108 χ^2 /NDF: 0.0/0

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

All: 135.885 $\pm$ 0.093 χ^2 /NDF: 169932.1/2

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

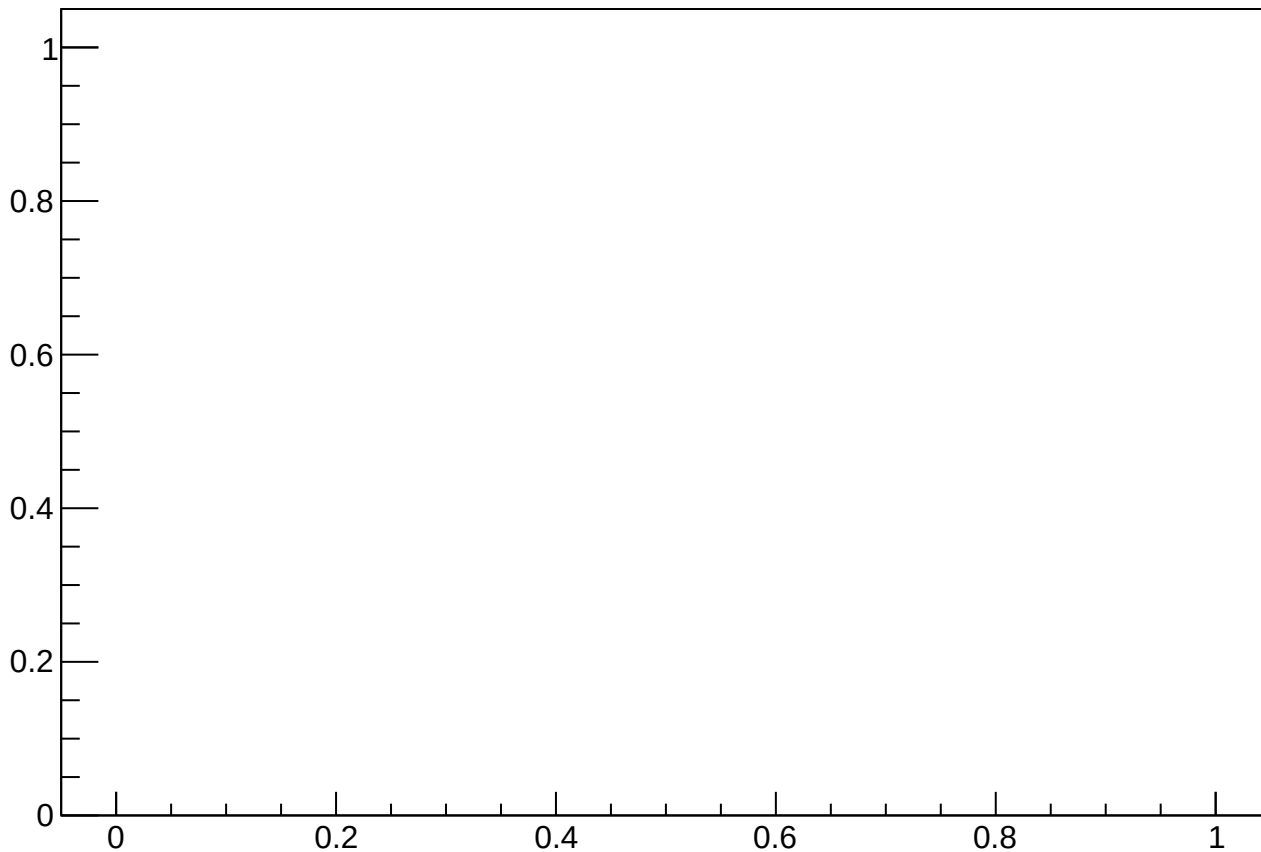
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

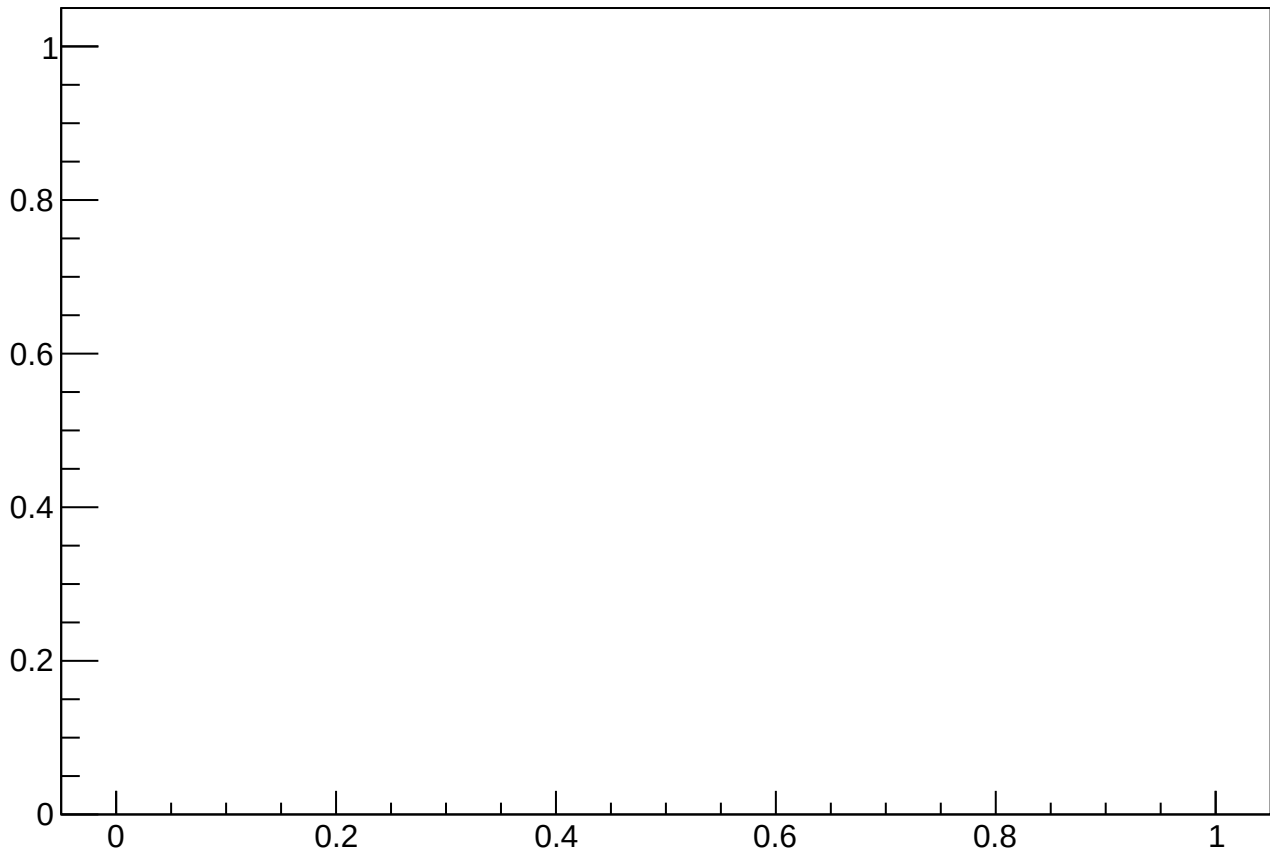
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

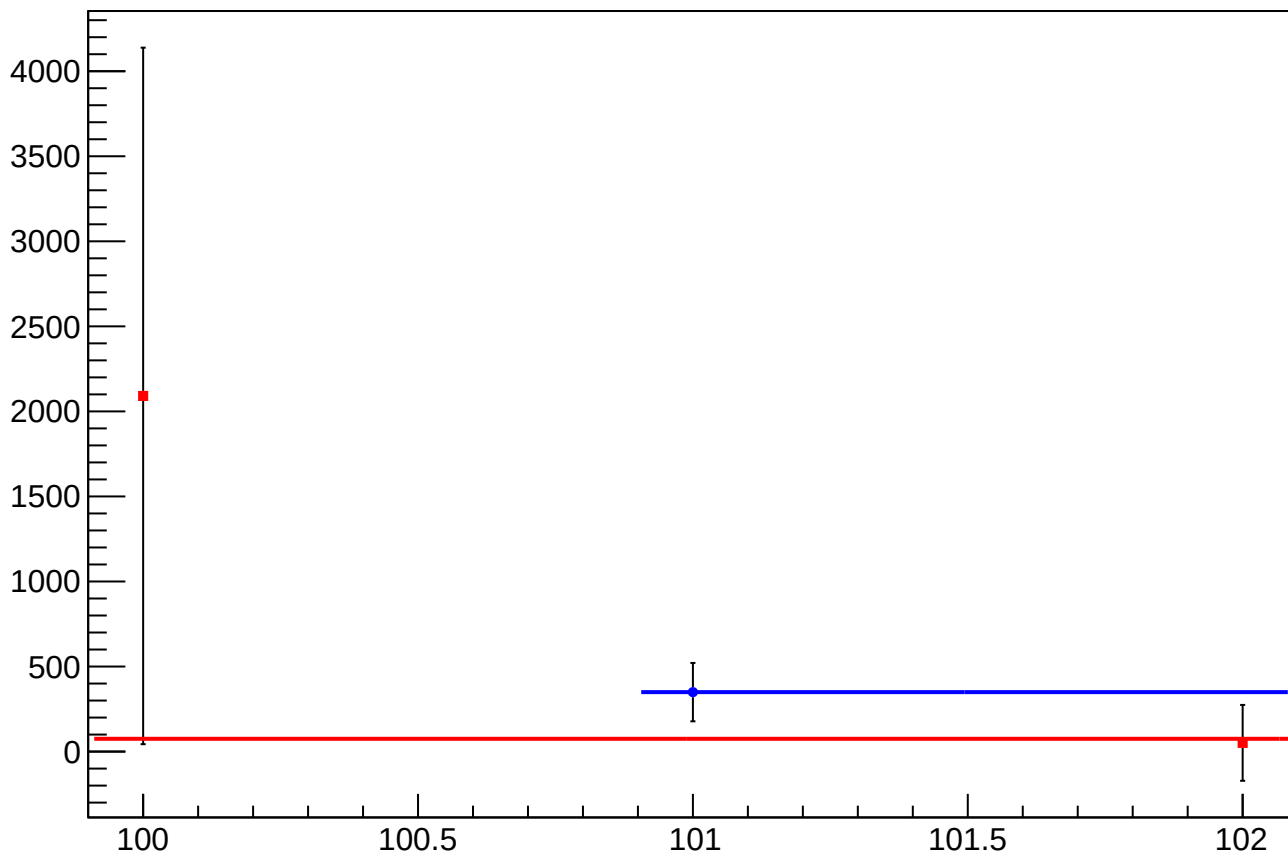
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 349.512 $\pm$ 171.630 χ^2 /NDF: 0.0/0

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

Right Out: 75.153 $\pm$ 221.715 χ^2 /NDF: 1.0/1

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

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

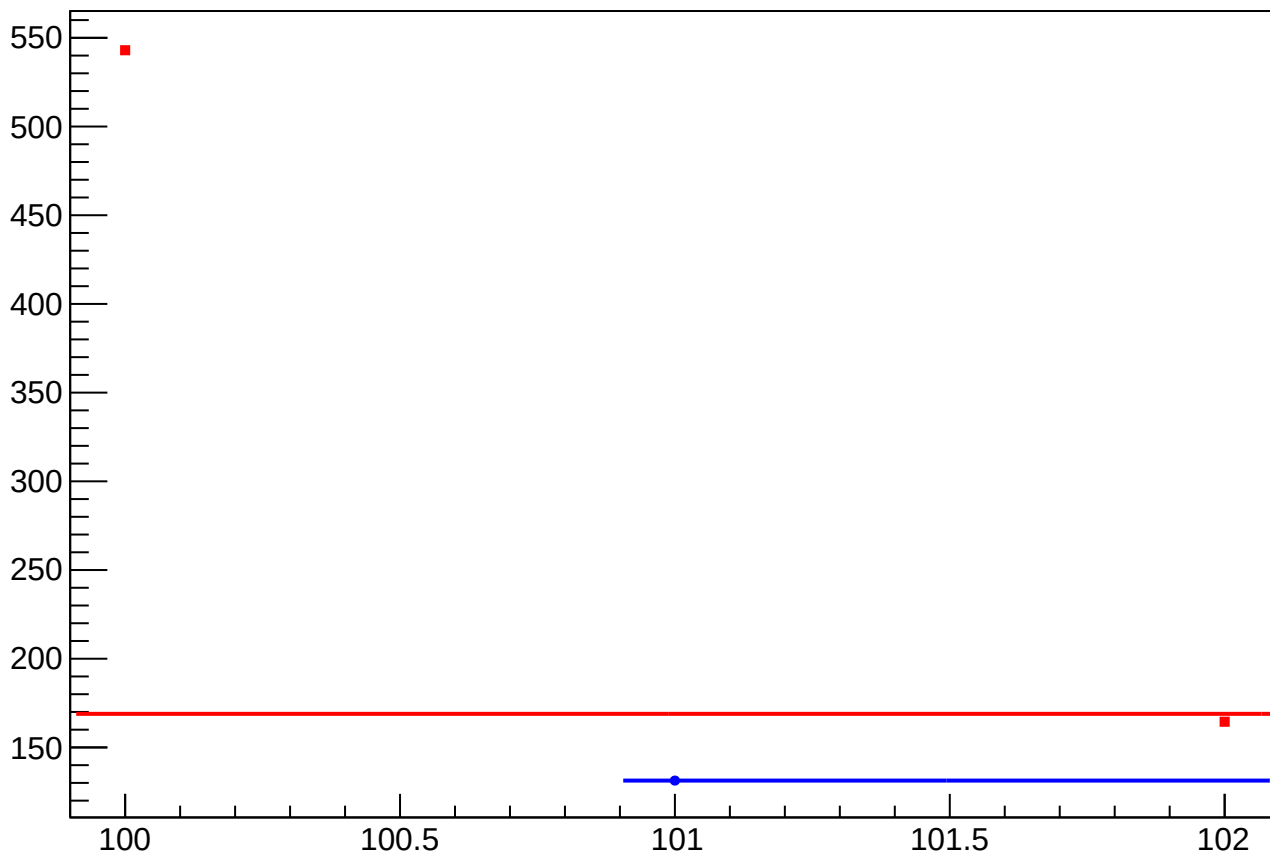
Right: 246.710 $\pm$ 135.718 χ^2 /NDF: 1.9/2

In: 349.512 $\pm$ 171.630 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 246.710 $\pm$ 135.718 χ^2 /NDF: 1.9/2

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 131.309 $\pm$ 0.121 χ^2 /NDF: 0.0/0

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

Right Out: 168.932 $\pm$ 0.157 χ^2 /NDF: 67548.0/1

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

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

Right: 145.406 $\pm$ 0.096 χ^2 /NDF: 103560.2/2

In: 131.309 $\pm$ 0.121 χ^2 /NDF: 0.0/0

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

All: 145.406 $\pm$ 0.096 χ^2 /NDF: 103560.2/2

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

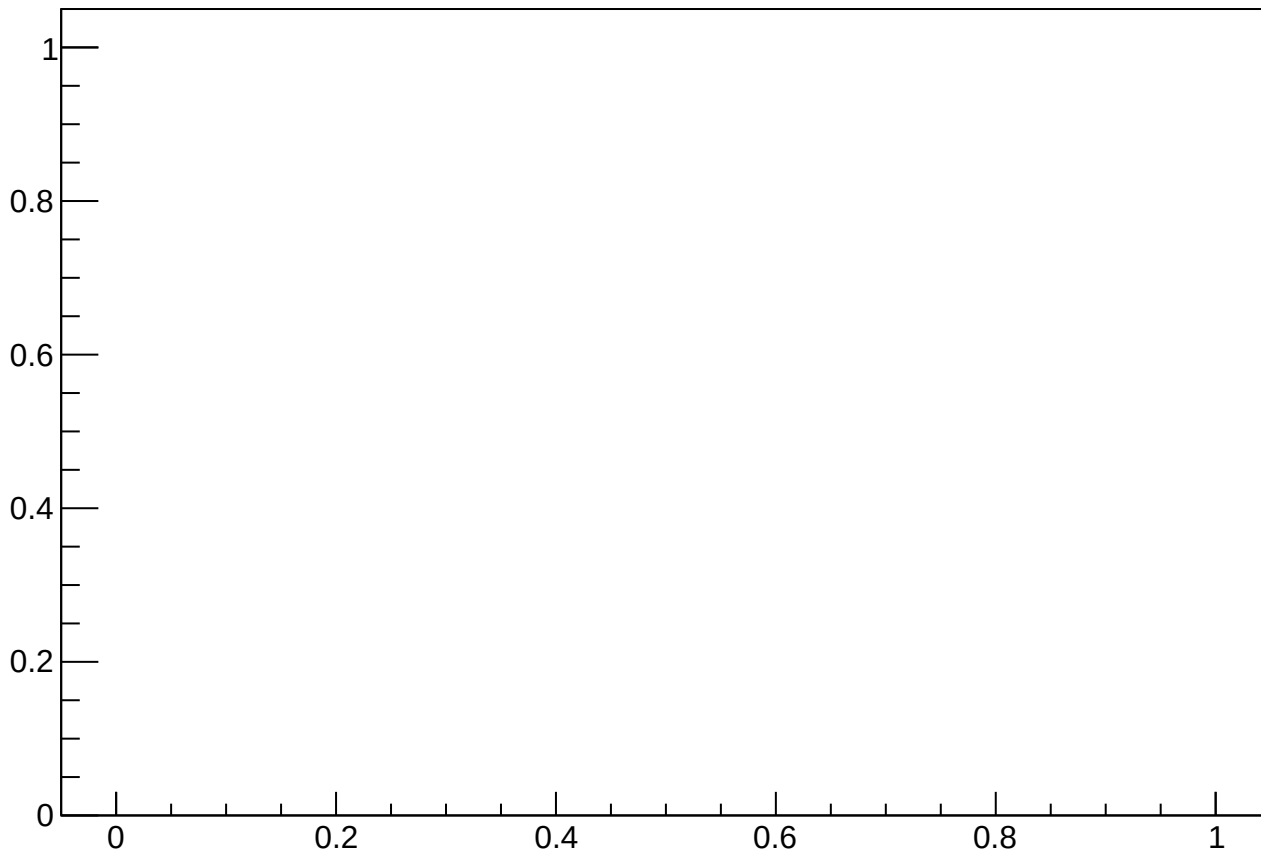
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

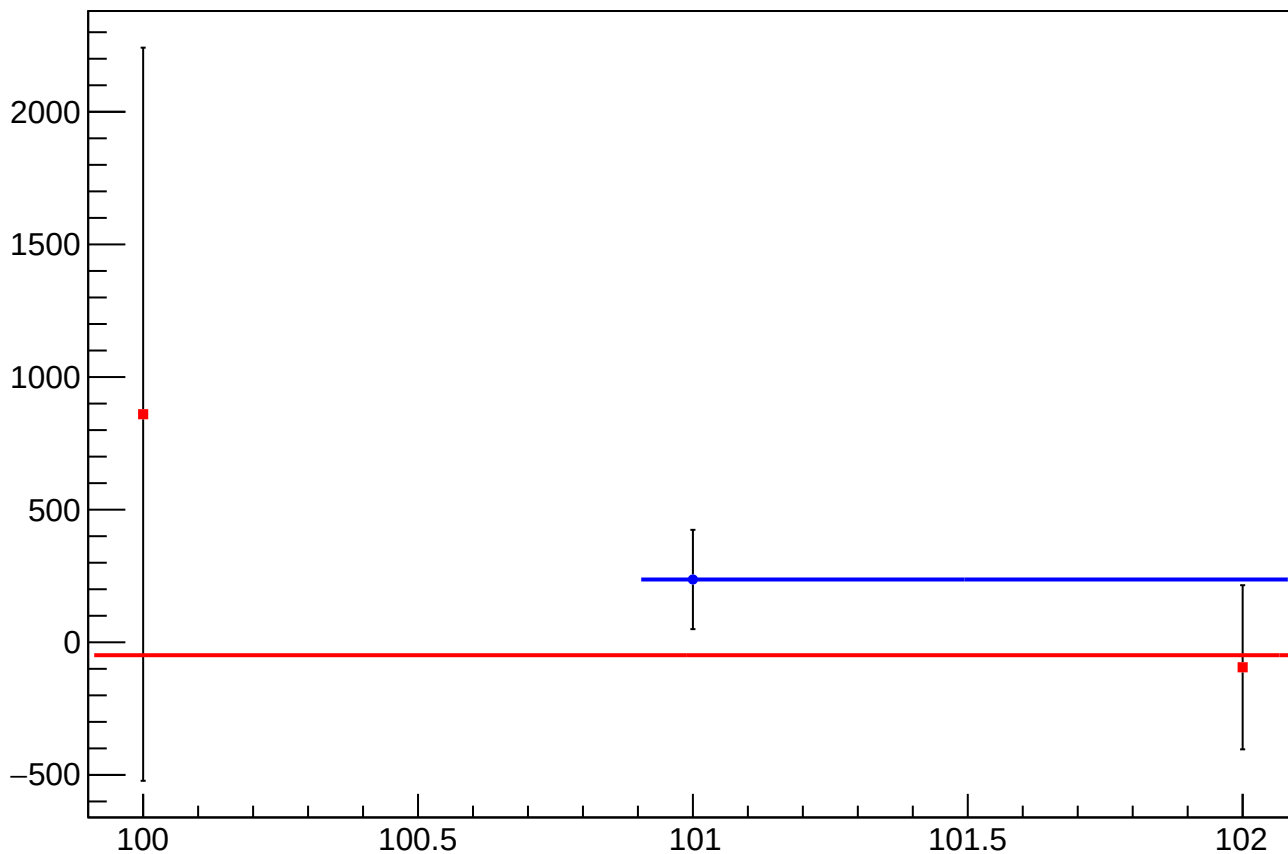
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 236.787 $\pm$ 187.153 χ^2 /NDF: 0.0/0

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

Right Out: -48.622 $\pm$ 301.923 χ^2 /NDF: 0.5/1

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

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

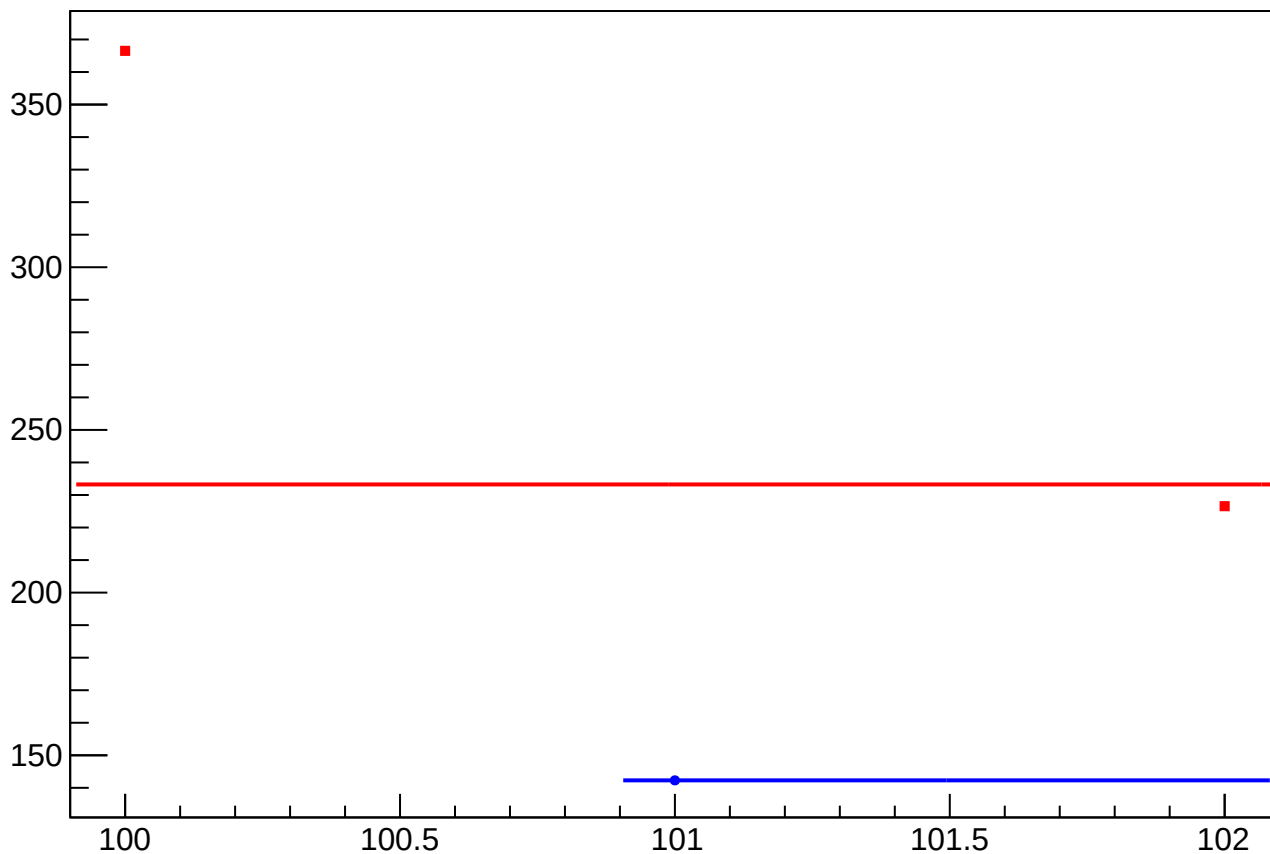
Right: 157.563 $\pm$ 159.071 χ^2 /NDF: 1.1/2

In: 236.787 $\pm$ 187.153 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 157.563 $\pm$ 159.071 χ^2 /NDF: 1.1/2

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 142.294 $\pm$ 0.132 χ^2 /NDF: 0.0/0

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

Right Out: 233.244 $\pm$ 0.213 χ^2 /NDF: 19529.8/1

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

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

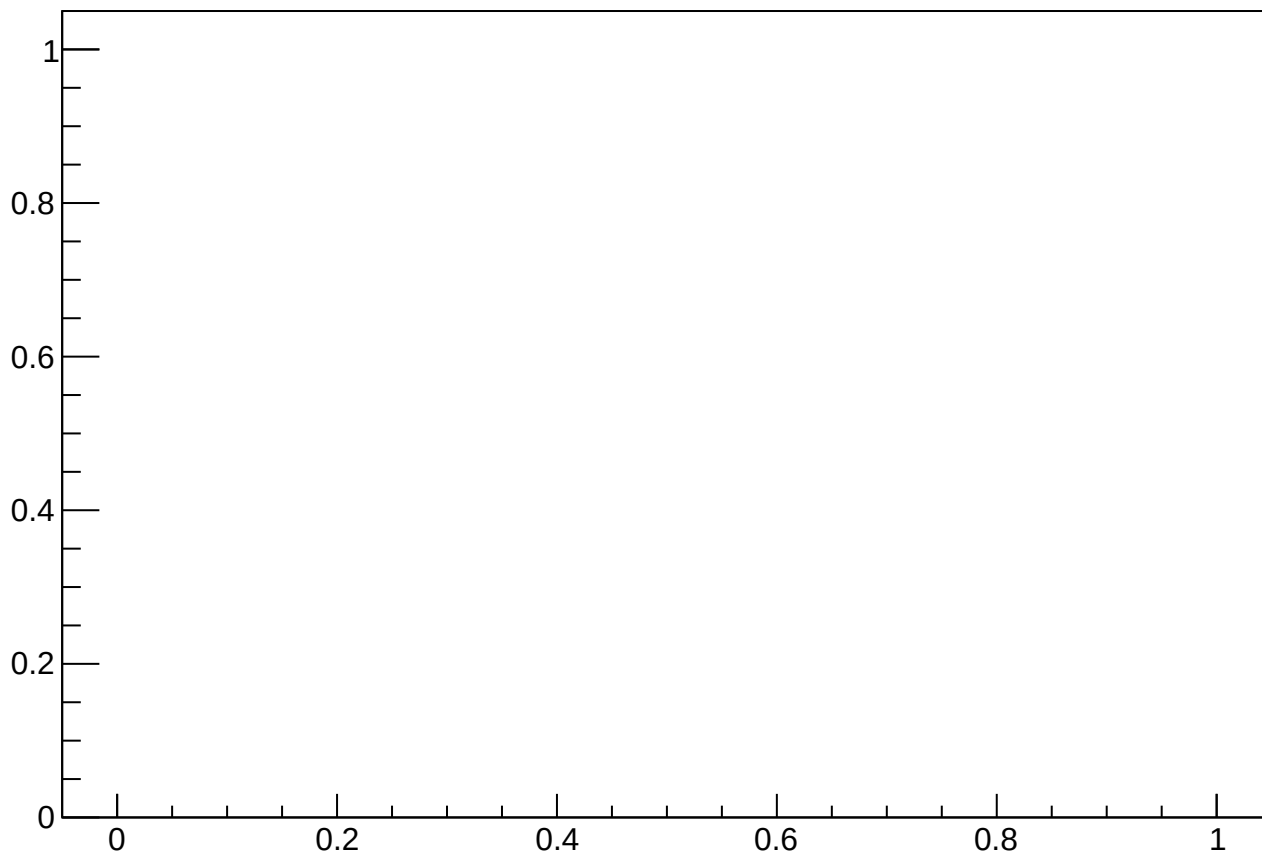
Right: 167.540 $\pm$ 0.112 χ^2 /NDF: 150640.3/2

In: 142.294 $\pm$ 0.132 χ^2 /NDF: 0.0/0

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

All: 167.540 $\pm$ 0.112 χ^2 /NDF: 150640.3/2

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

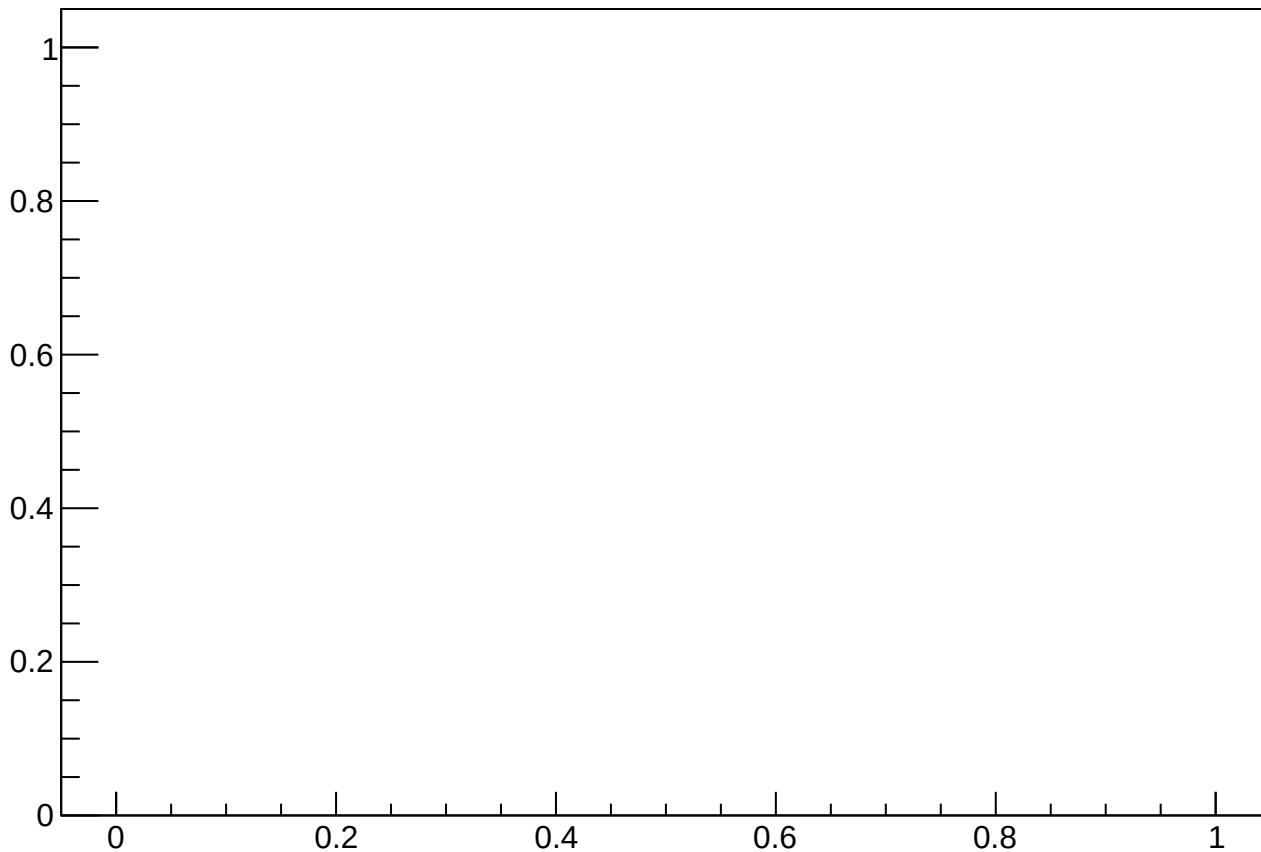
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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

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

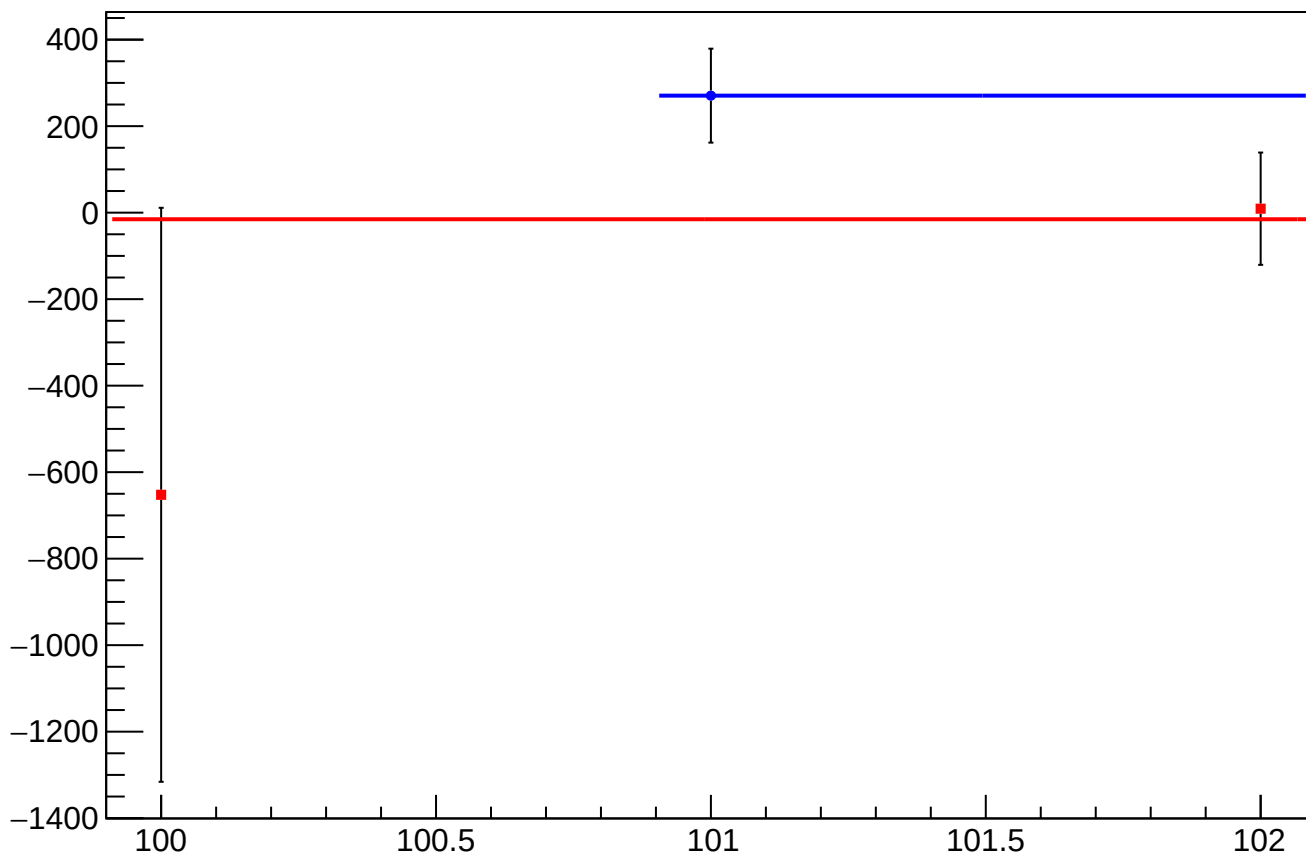
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 270.526+/-108.604 χ^2/NDF : 0.0/0

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

Right Out: -15.246+/-127.408 χ^2/NDF : 1.0/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

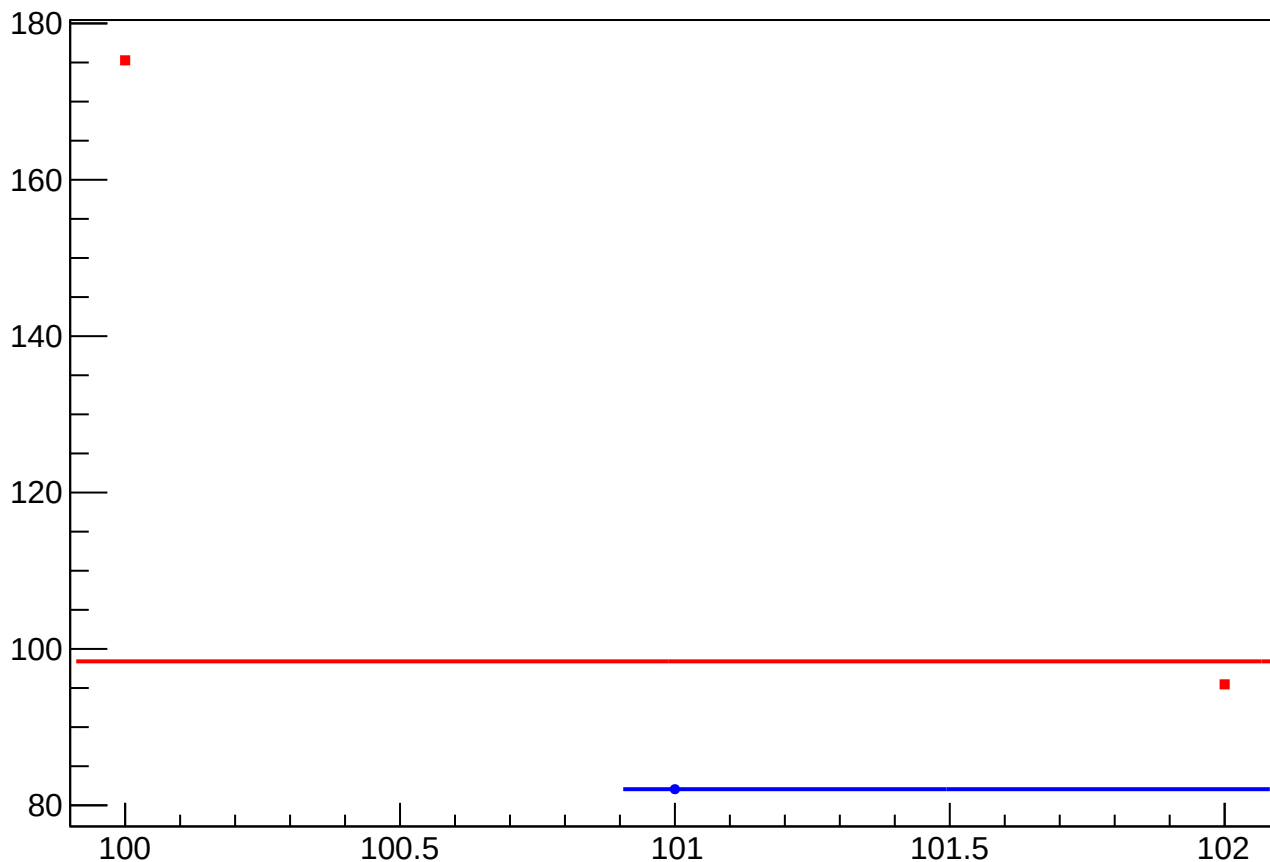
Right: 150.265+/-82.651 χ^2/NDF : 3.9/2

In: 270.526+/-108.604 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 150.265+/-82.651 χ^2/NDF : 3.9/2

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 82.061 $\pm$ 0.077 χ^2 /NDF: 0.0/0

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

Right Out: 98.410 $\pm$ 0.090 χ^2 /NDF: 27864.1/1

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

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

Right: 88.941 $\pm$ 0.058 χ^2 /NDF: 46938.5/2

In: 82.061 $\pm$ 0.077 χ^2 /NDF: 0.0/0

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

All: 88.941 $\pm$ 0.058 χ^2 /NDF: 46938.5/2

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

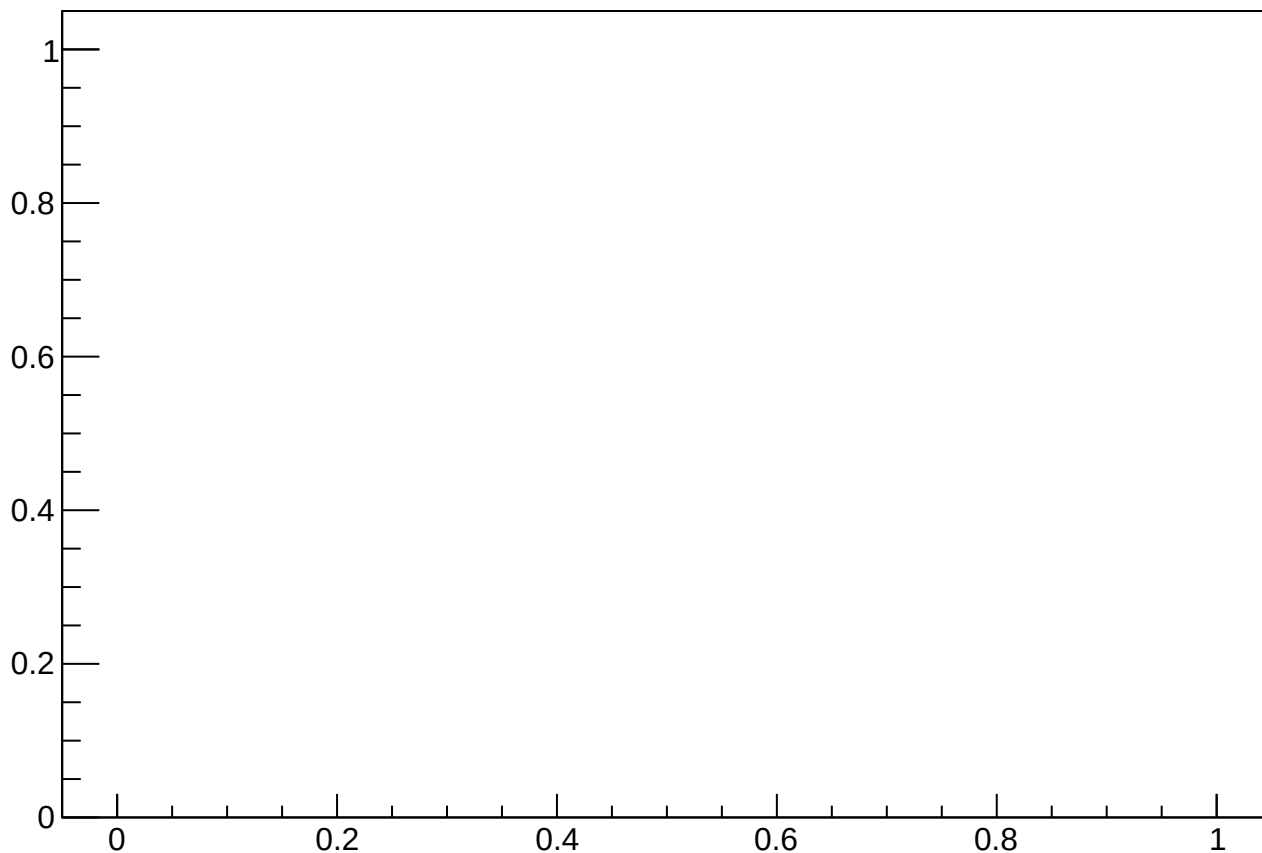
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

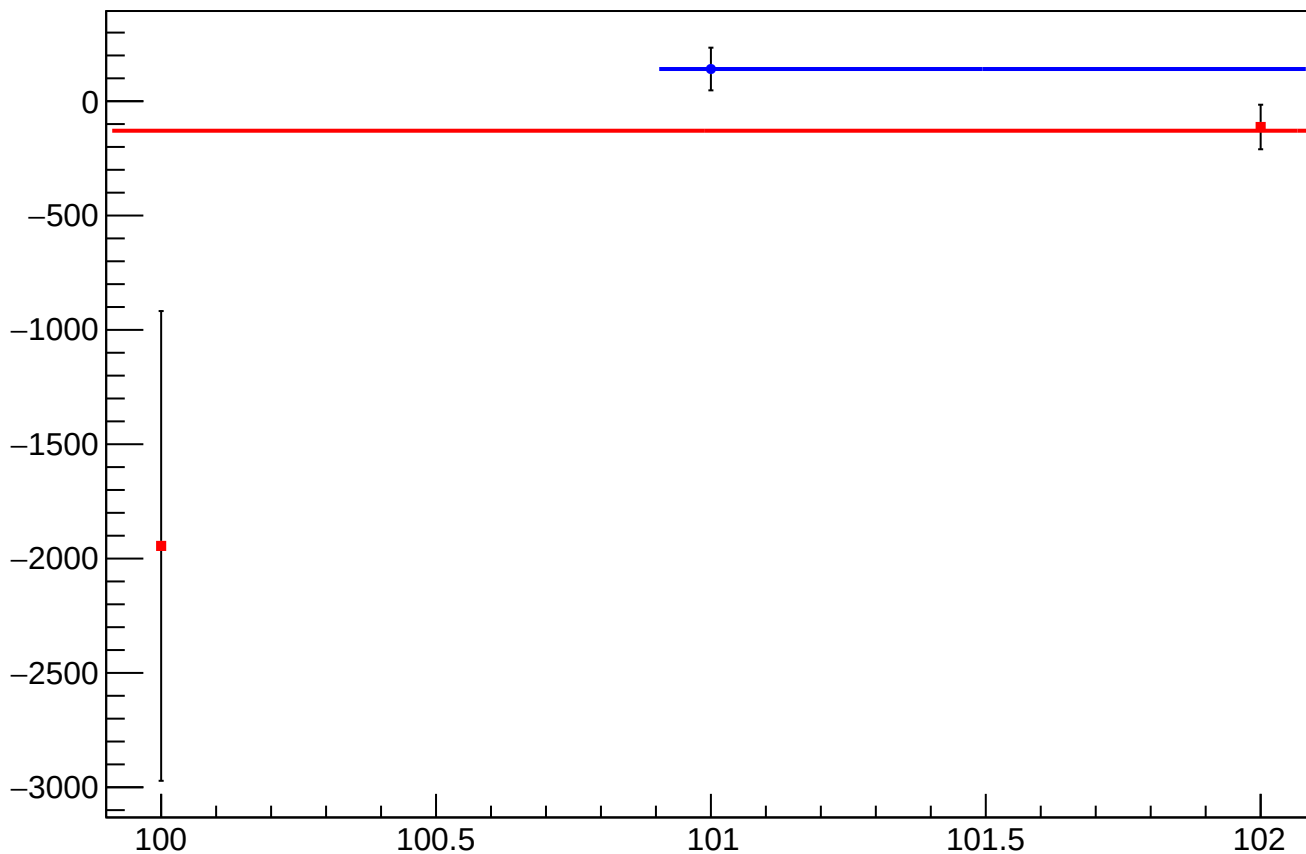
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 140.733+/-93.324 χ^2/NDF : 0.0/0

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

Right Out: -129.109+/-96.957 χ^2/NDF : 3.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

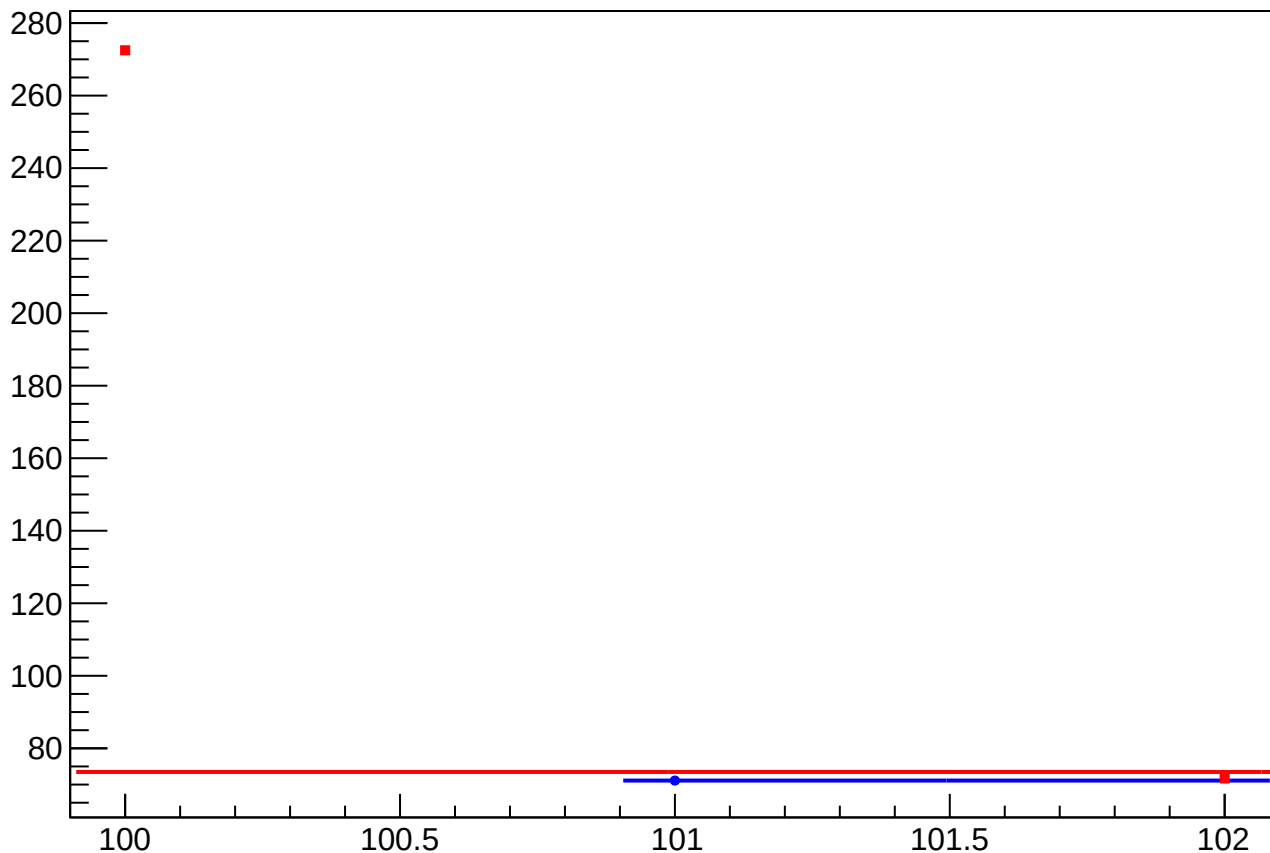
Right: 10.963+/-67.238 χ^2/NDF : 7.2/2

In: 140.733+/-93.324 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.963+/-67.238 χ^2/NDF : 7.2/2

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 71.110 $\pm$ 0.066 χ^2 /NDF: 0.0/0

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

Right Out: 73.484 $\pm$ 0.069 χ^2 /NDF: 75764.5/1

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

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

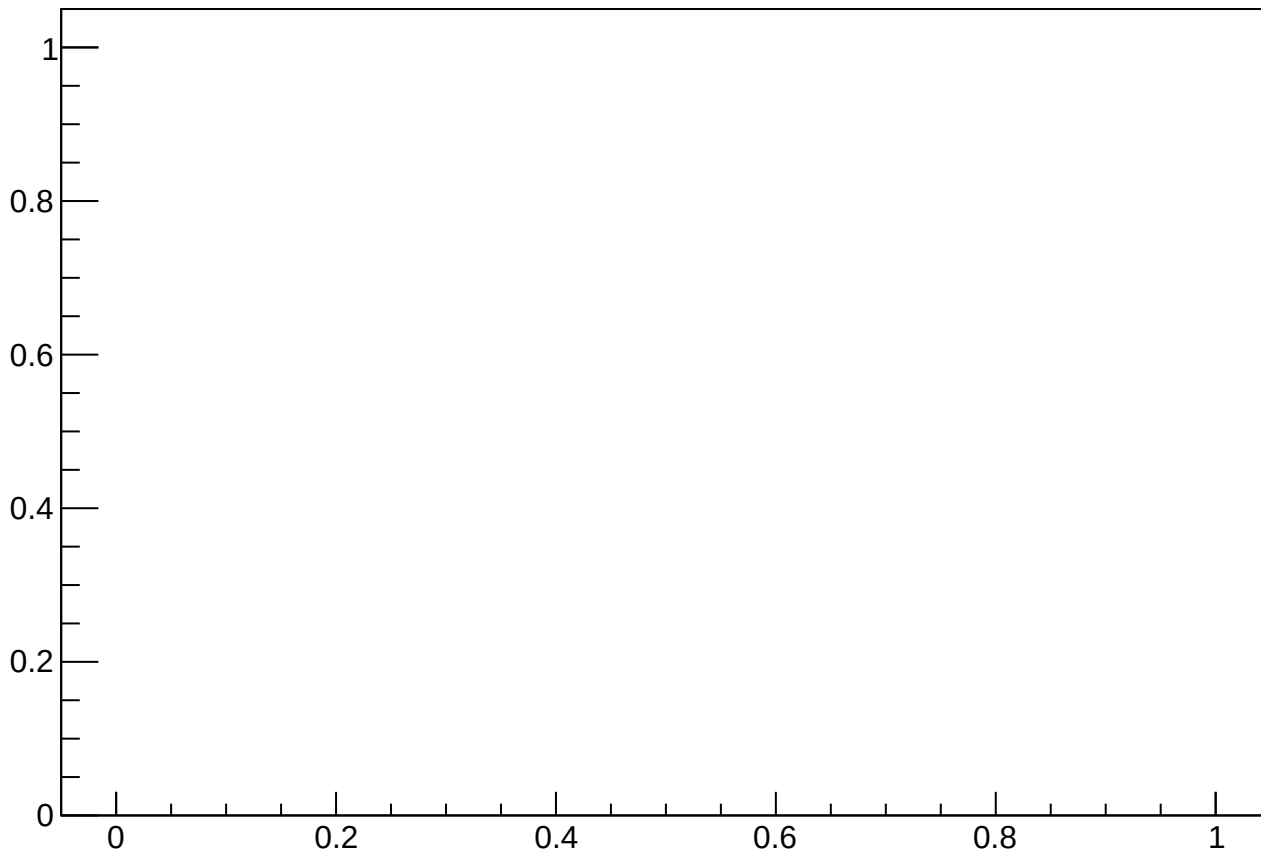
Right: 72.252 $\pm$ 0.048 χ^2 /NDF: 76387.2/2

In: 71.110 $\pm$ 0.066 χ^2 /NDF: 0.0/0

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

All: 72.252 $\pm$ 0.048 χ^2 /NDF: 76387.2/2

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

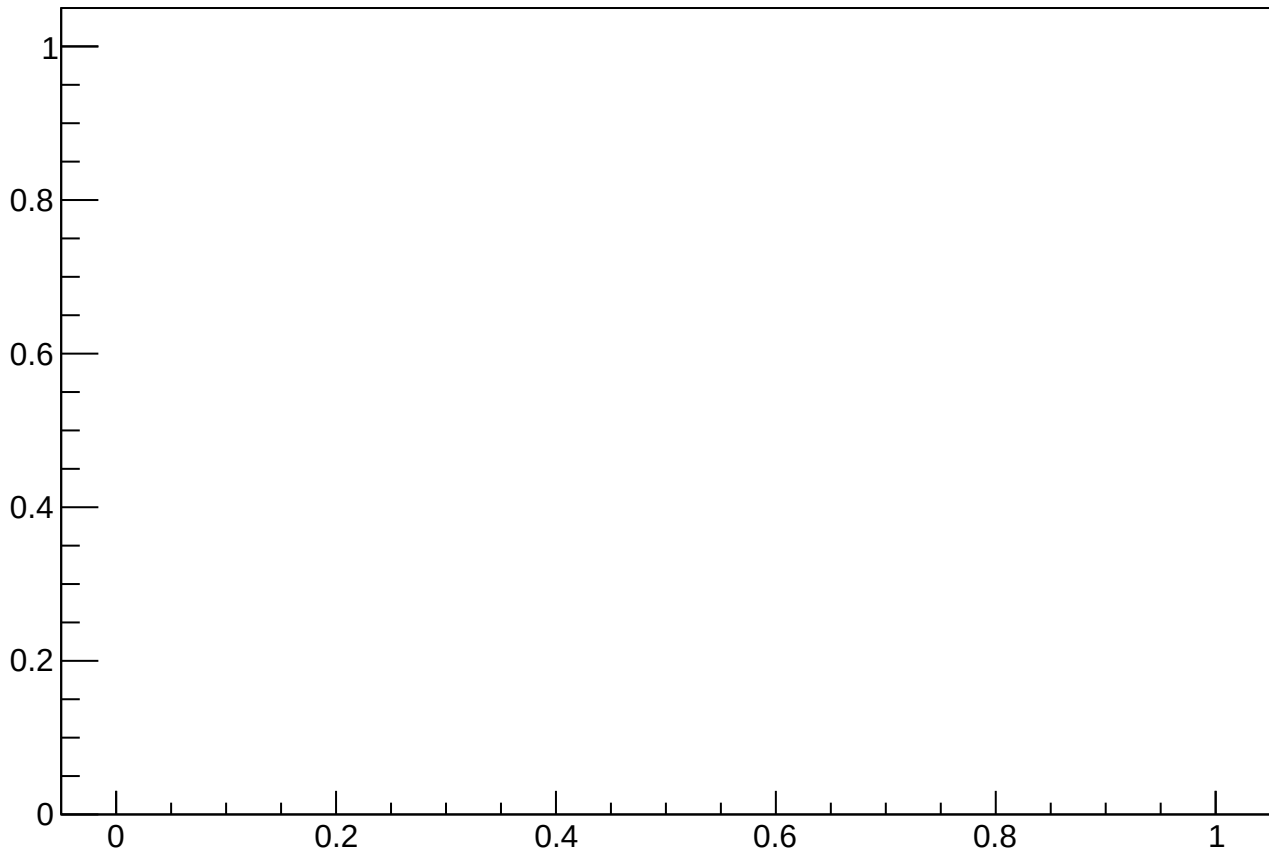
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

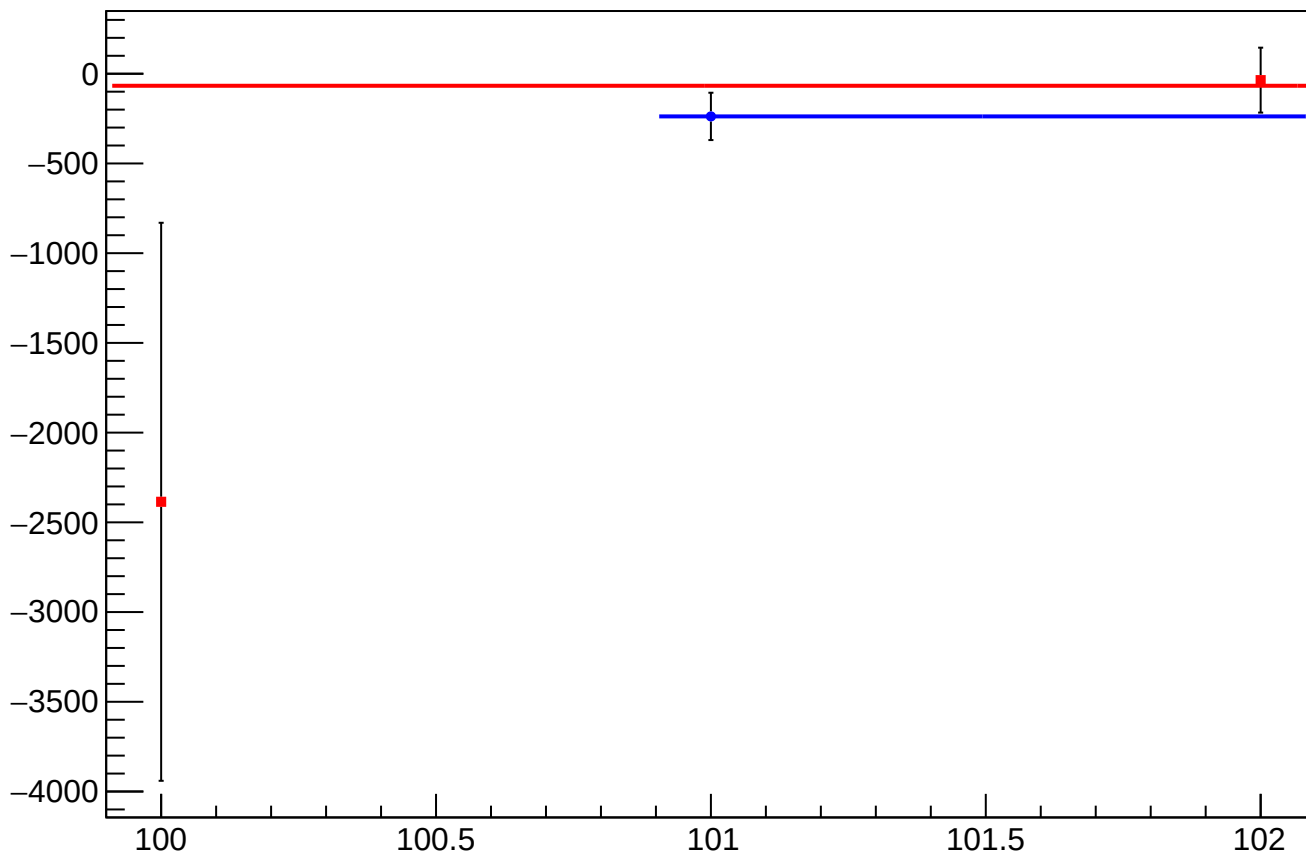
asym_sam_37_48_dd_rms vs Slug, Sign Corrected



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: -237.774+/-131.861 χ^2/NDF : 0.0/0

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

Right Out: -67.064+/-179.705 χ^2/NDF : 2.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

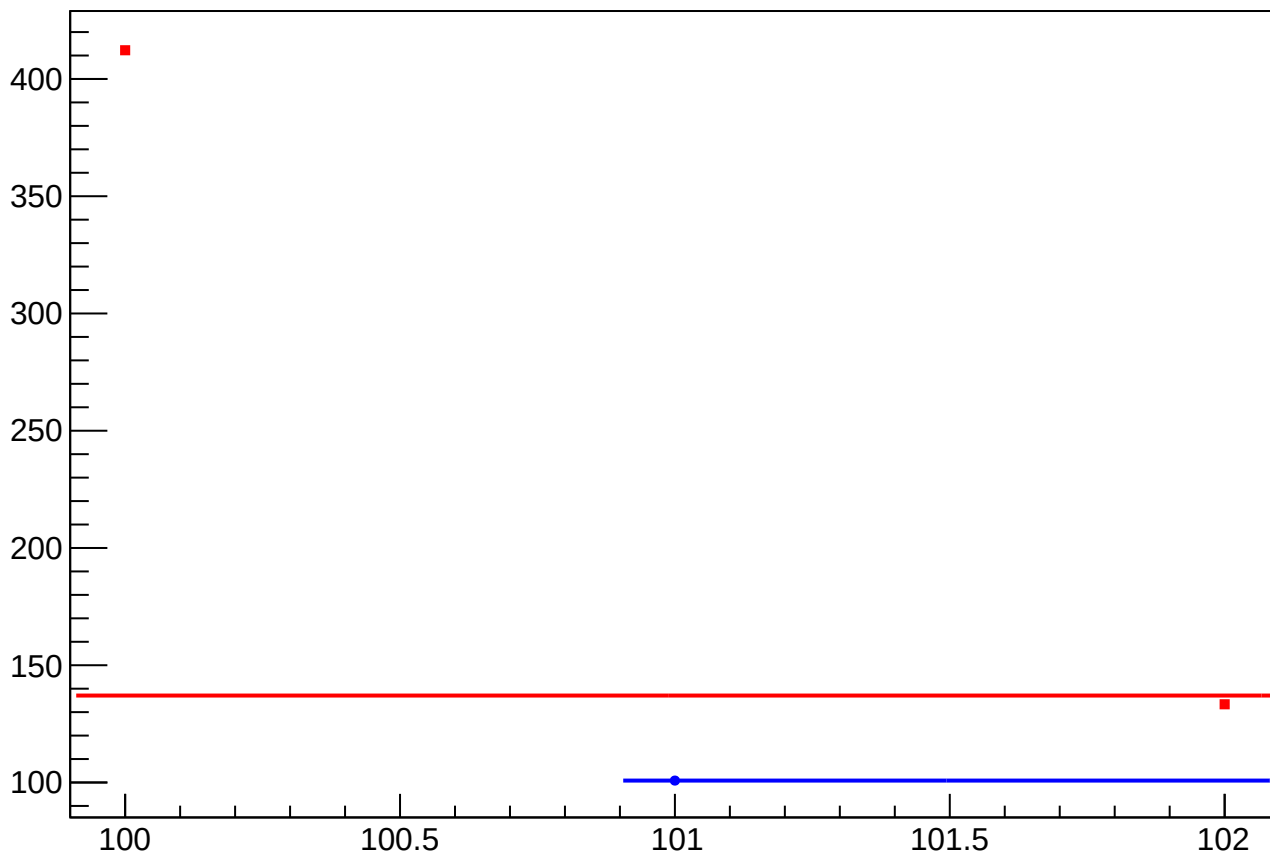
Right: -178.029+/-106.312 χ^2/NDF : 2.8/2

In: -237.774+/-131.861 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.029+/-106.312 χ^2/NDF : 2.8/2

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 100.813 $\pm$ 0.093 χ^2 /NDF: 0.0/0

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

Right Out: 137.074 $\pm$ 0.127 χ^2 /NDF: 63489.7/1

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

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

Right: 113.504 $\pm$ 0.075 χ^2 /NDF: 116421.1/2

In: 100.813 $\pm$ 0.093 χ^2 /NDF: 0.0/0

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

All: 113.504 $\pm$ 0.075 χ^2 /NDF: 116421.1/2

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

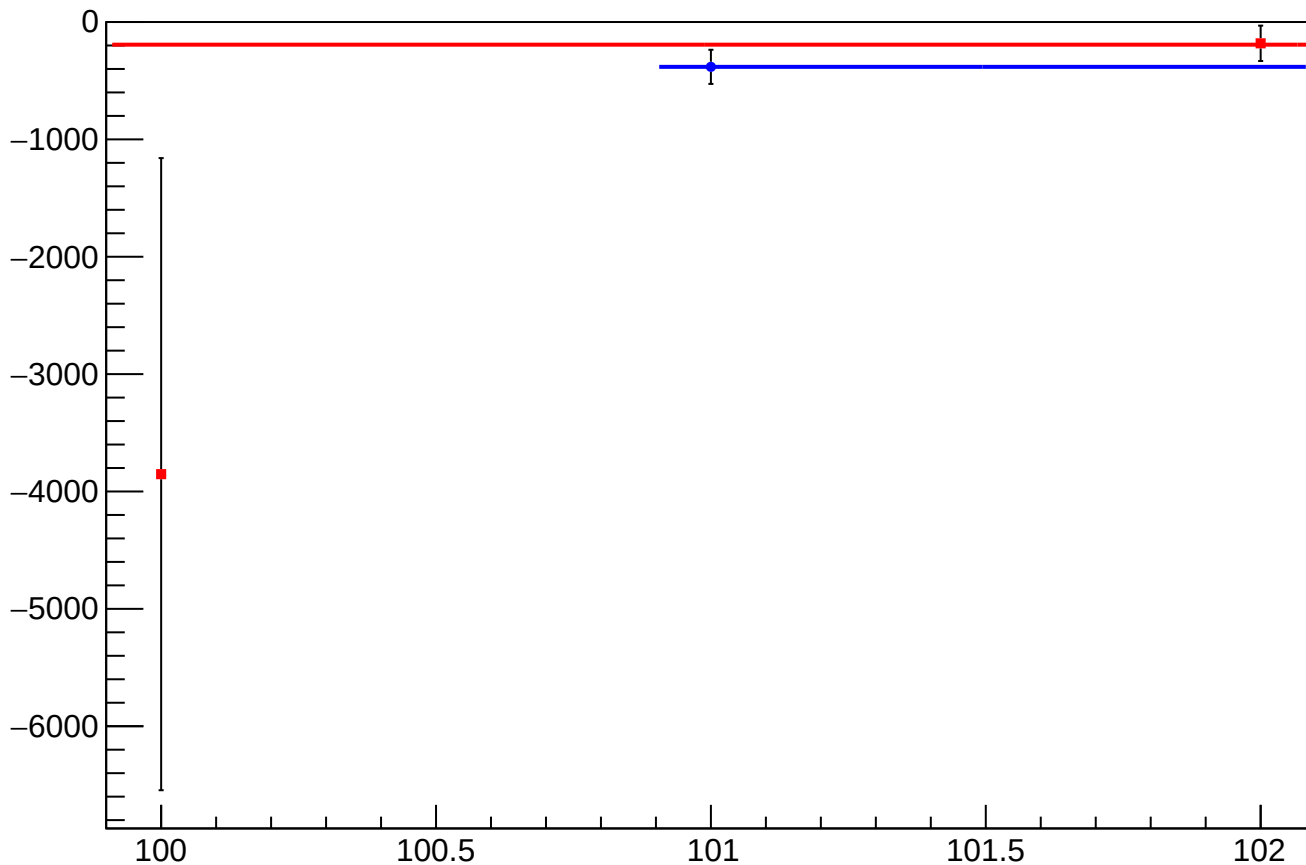
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -382.043+/-145.412 χ^2/NDF : 0.0/0

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

Right Out: -193.037+/-150.451 χ^2/NDF : 1.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

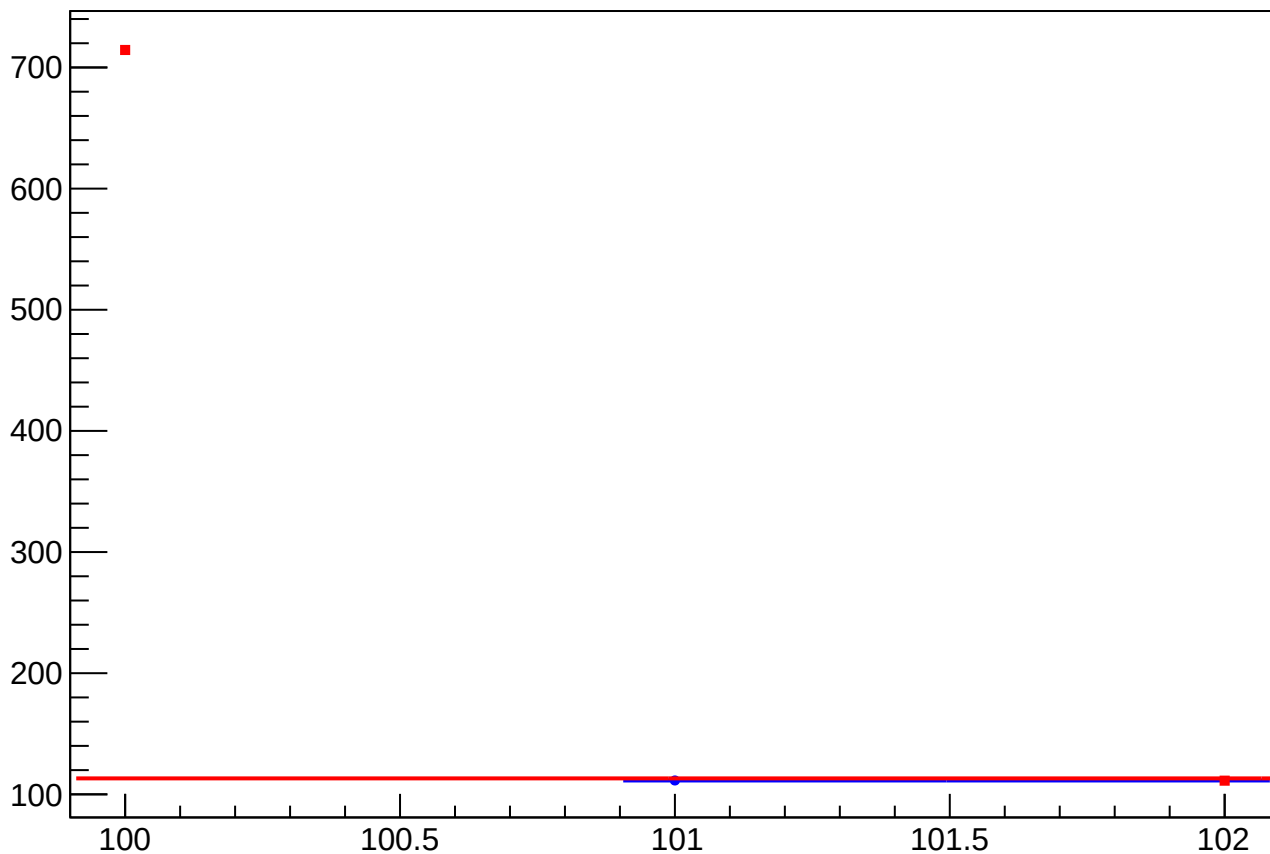
Right: -290.758+/-104.558 χ^2/NDF : 2.7/2

In: -382.043+/-145.412 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -290.758+/-104.558 χ^2/NDF : 2.7/2

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 111.451+/-0.103 χ^2/NDF : 0.0/0

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

Right Out: 113.170+/-0.106 χ^2/NDF : 100015.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 112.281+/-0.074 χ^2/NDF : 100150.4/2

In: 111.451+/-0.103 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.281+/-0.074 χ^2/NDF : 100150.4/2

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

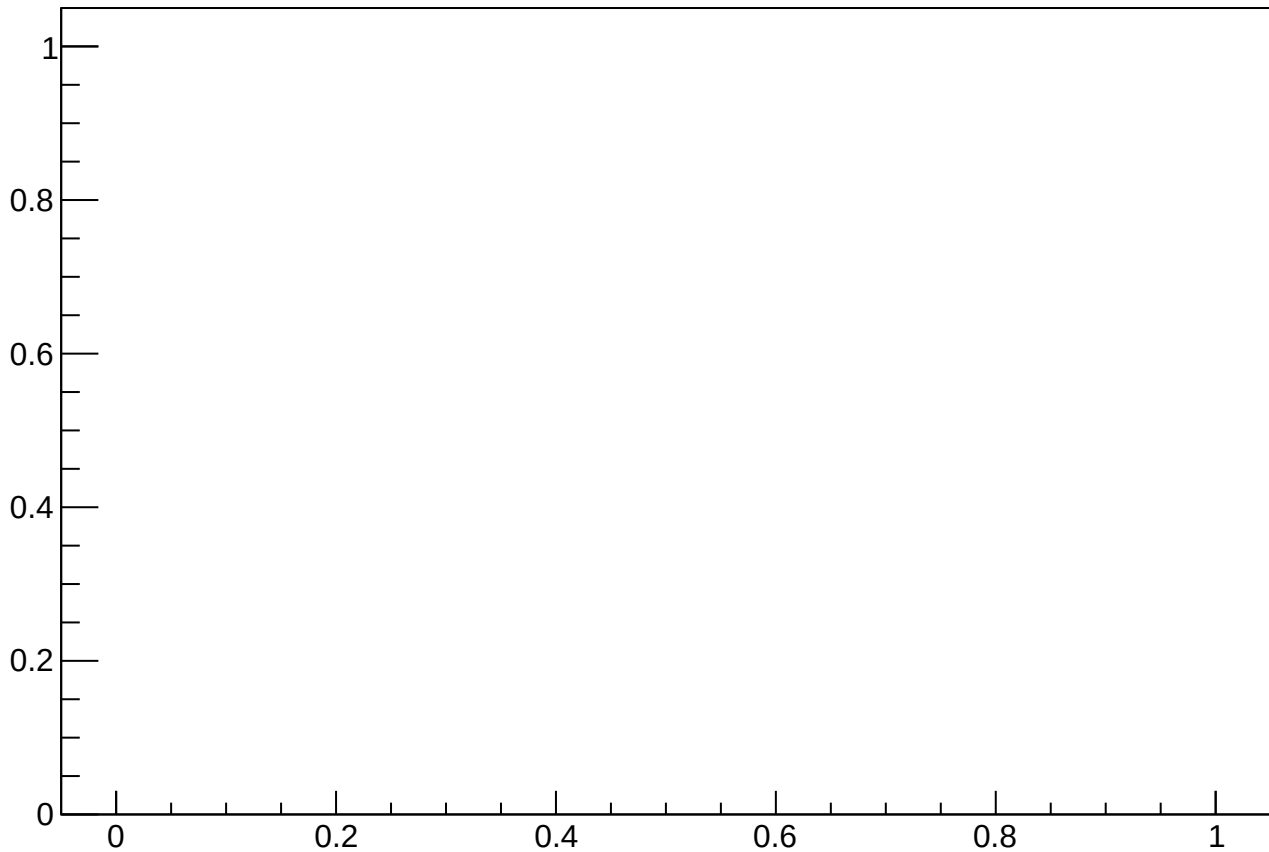
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

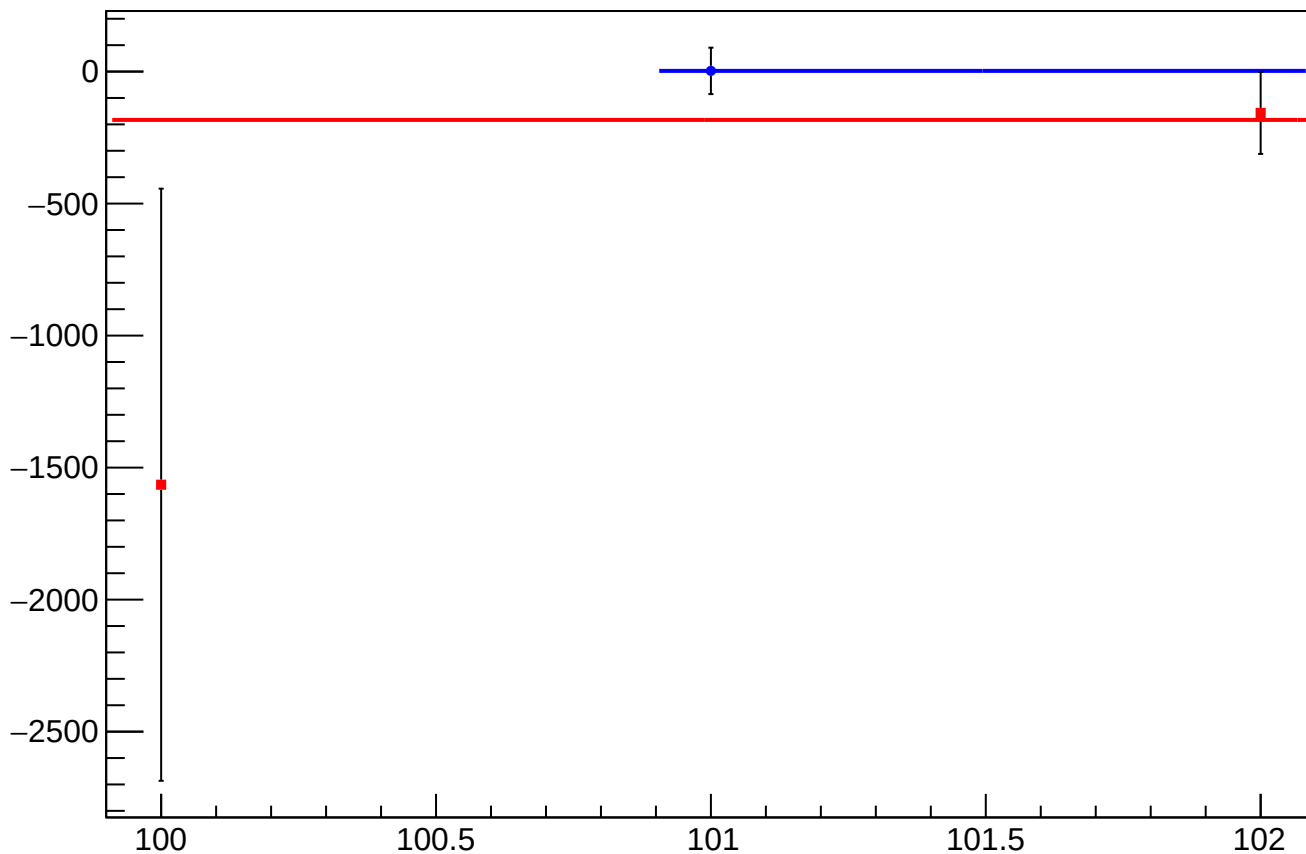
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 2.606+/-87.904 χ^2/NDF : 0.0/0

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

Right Out: -183.120+/-153.854 χ^2/NDF : 1.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

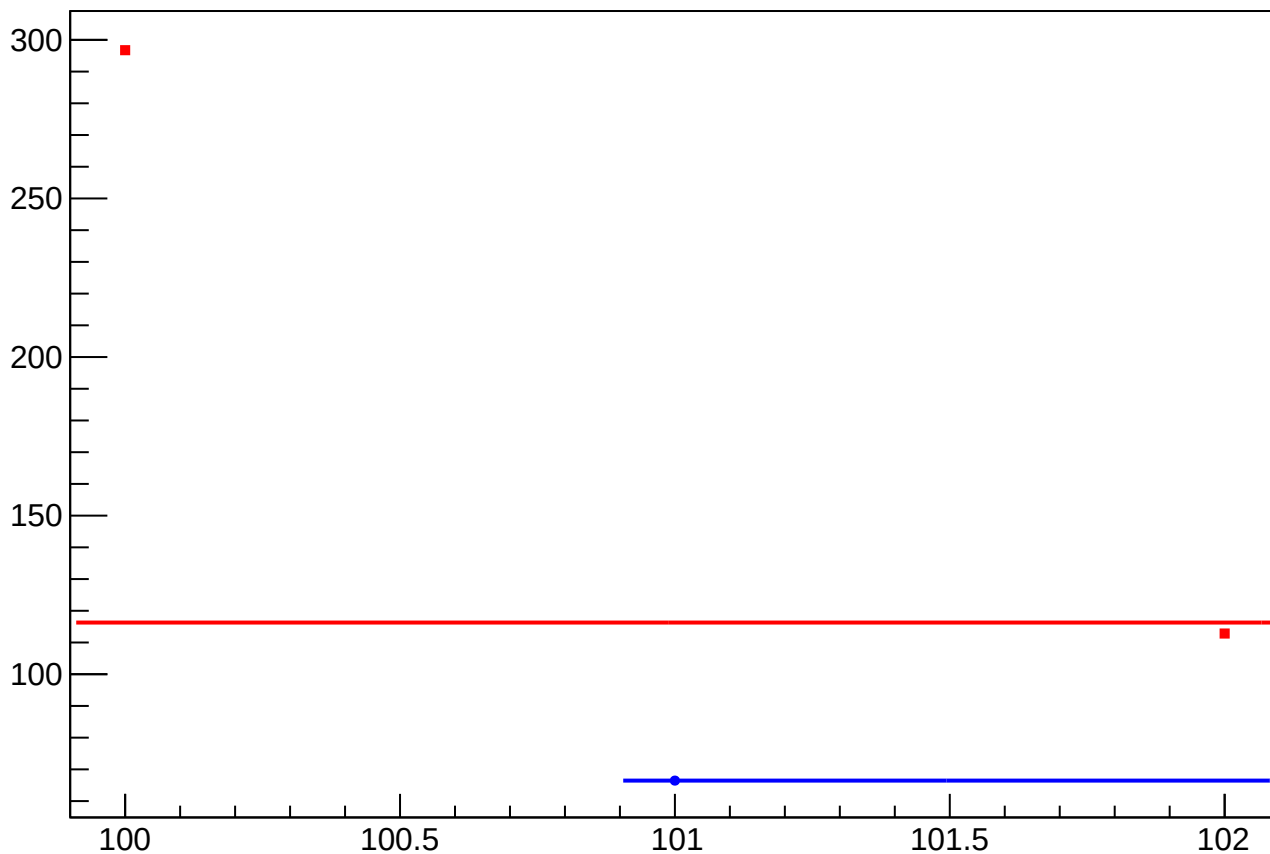
Right: -43.101+/-76.325 χ^2/NDF : 2.6/2

In: 2.606+/-87.904 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.101+/-76.325 χ^2/NDF : 2.6/2

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 66.459 $\pm$ 0.062 χ^2 /NDF: 0.0/0

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

Right Out: 116.289 $\pm$ 0.109 χ^2 /NDF: 52788.7/1

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

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

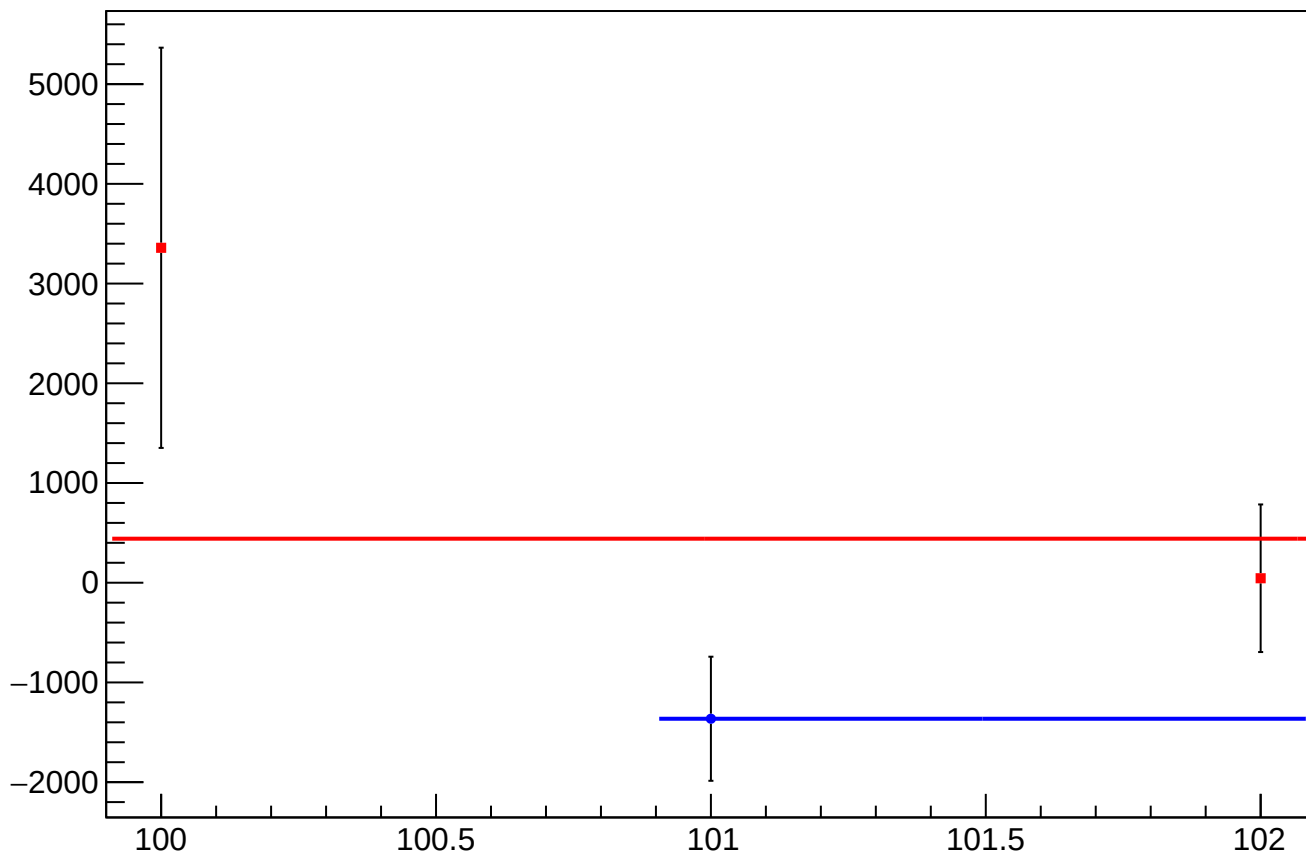
Right: 78.722 $\pm$ 0.054 χ^2 /NDF: 210957.3/2

In: 66.459 $\pm$ 0.062 χ^2 /NDF: 0.0/0

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

All: 78.722 $\pm$ 0.054 χ^2 /NDF: 210957.3/2

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: -1364.201 $\pm$ 622.218 χ^2 /NDF: 0.0/0

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

Right Out: 441.519 $\pm$ 694.383 χ^2 /NDF: 2.4/1

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

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

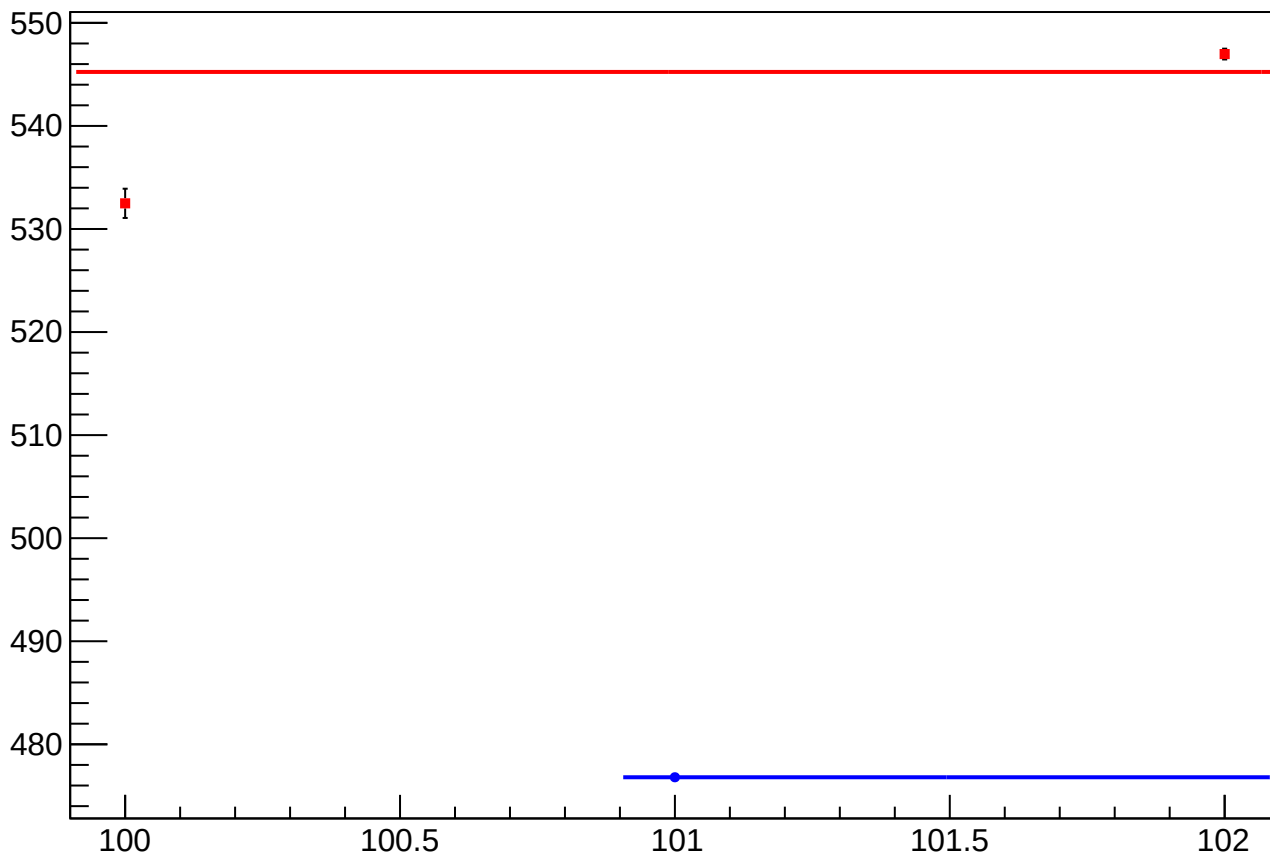
Right: -560.018 $\pm$ 463.395 χ^2 /NDF: 6.2/2

In: -1364.201 $\pm$ 622.218 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -560.018 $\pm$ 463.395 χ^2 /NDF: 6.2/2

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 476.802 $\pm$ 0.440 χ^2 /NDF: 0.0/0

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

Right Out: 545.239 $\pm$ 0.491 χ^2 /NDF: 91.7/1

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

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

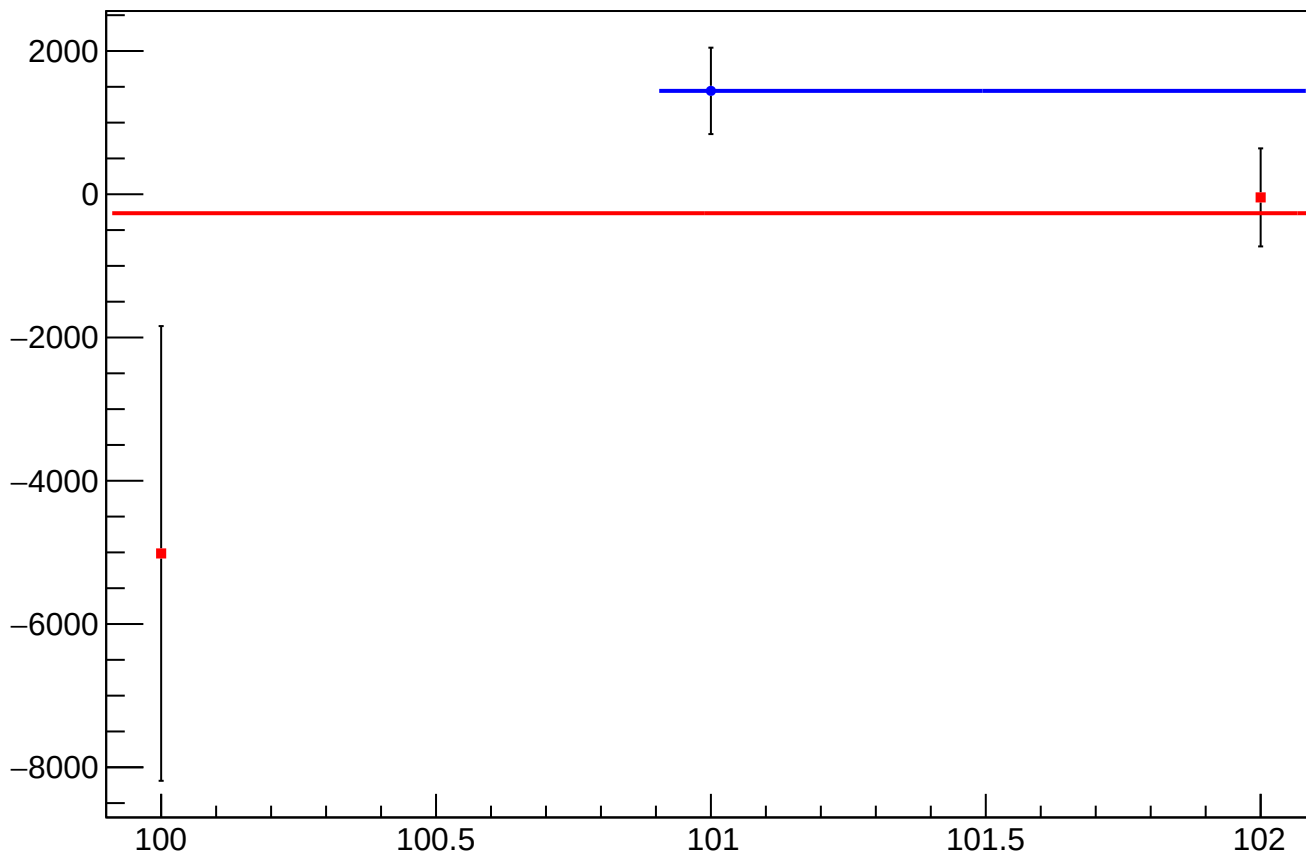
Right: 507.281 $\pm$ 0.328 χ^2 /NDF: 10866.9/2

In: 476.802 $\pm$ 0.440 χ^2 /NDF: 0.0/0

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

All: 507.281 $\pm$ 0.328 χ^2 /NDF: 10866.9/2

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 1443.250+/-603.196 χ^2/NDF : 0.0/0

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

Right Out: -264.713+/-669.052 χ^2/NDF : 2.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

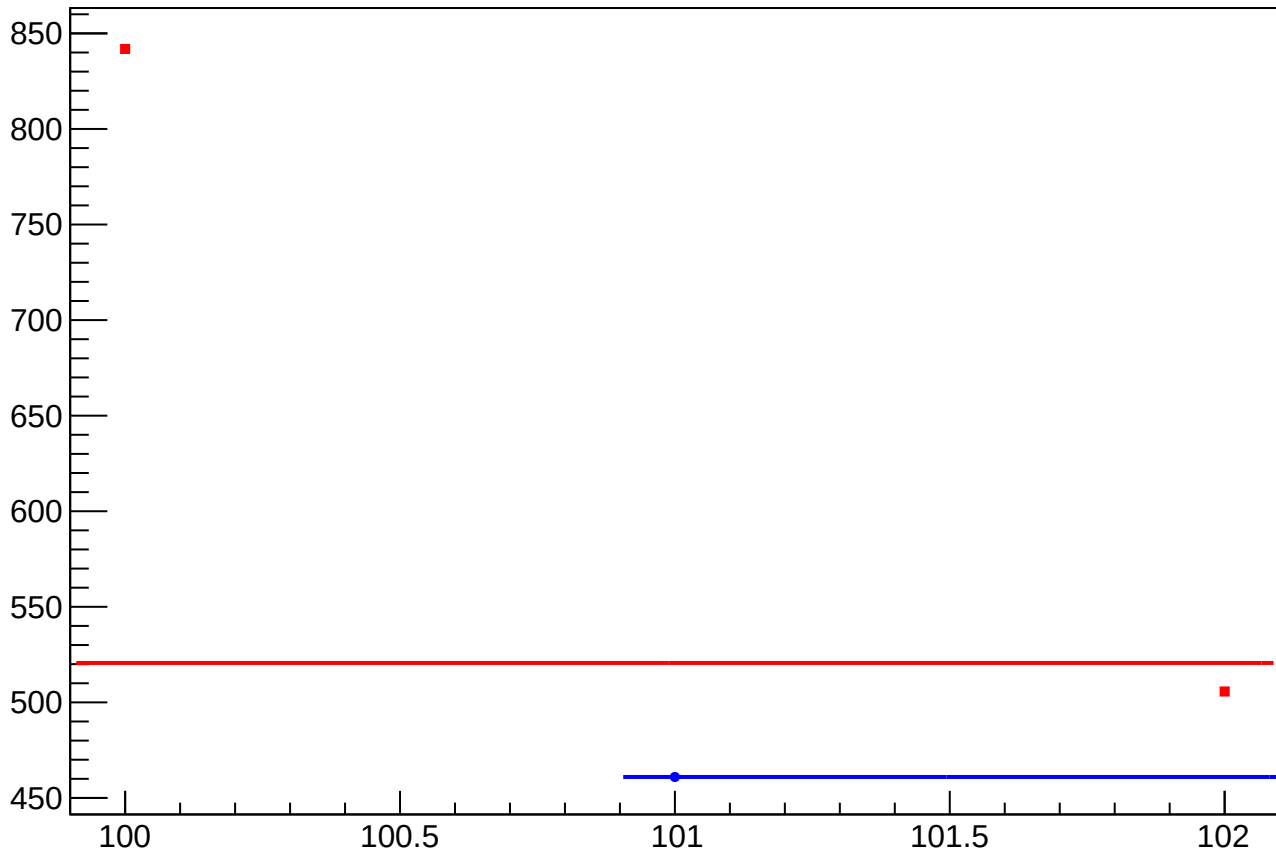
Right: 677.442+/-448.003 χ^2/NDF : 5.9/2

In: 1443.250+/-603.196 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 677.442+/-448.003 χ^2/NDF : 5.9/2

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 460.966+/-0.427 χ^2/NDF : 0.0/0

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

Right Out: 520.625+/-0.473 χ^2/NDF : 21435.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

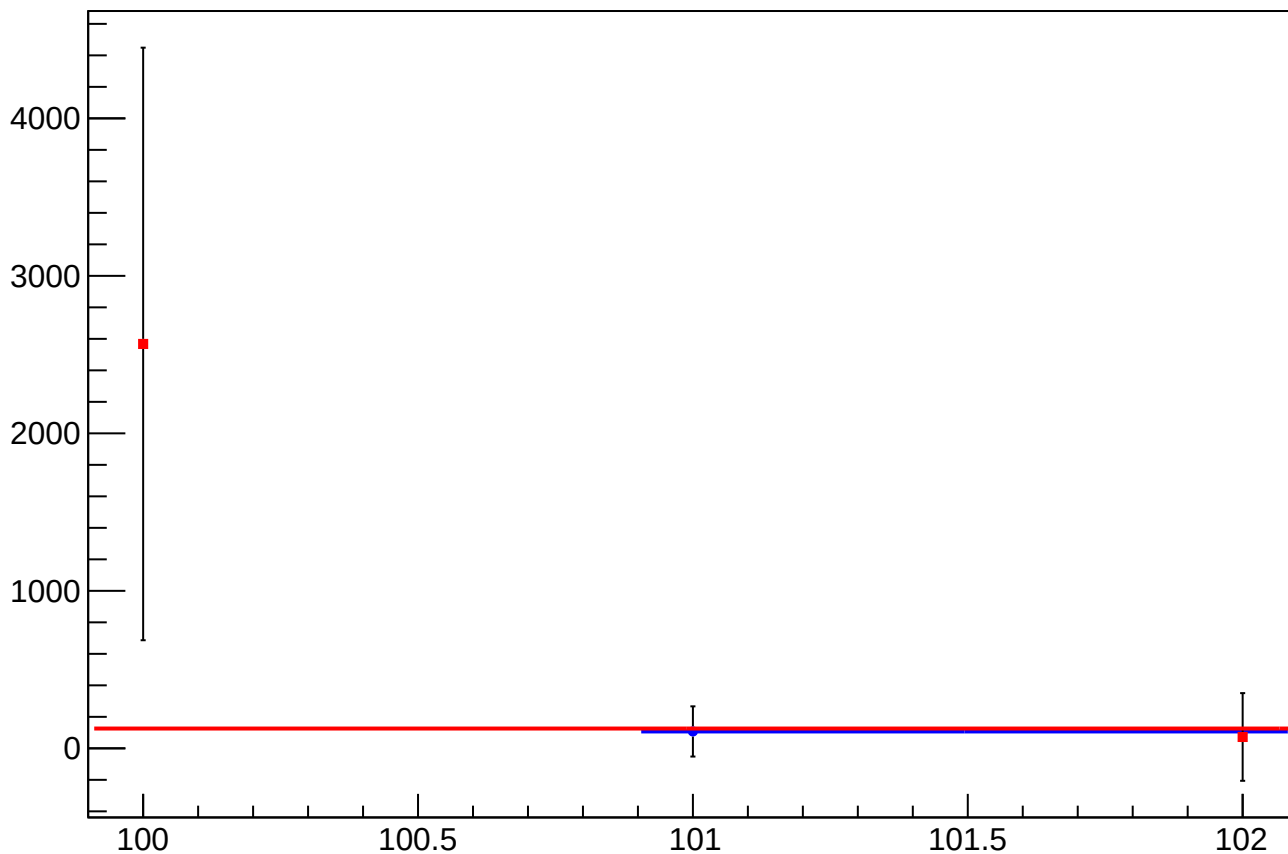
Right: 487.716+/-0.317 χ^2/NDF : 30208.1/2

In: 460.966+/-0.427 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 487.716+/-0.317 χ^2/NDF : 30208.1/2

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 107.263+/-159.386 χ^2/NDF : 0.0/0

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

Right Out: 125.731+/-275.361 χ^2/NDF : 1.7/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

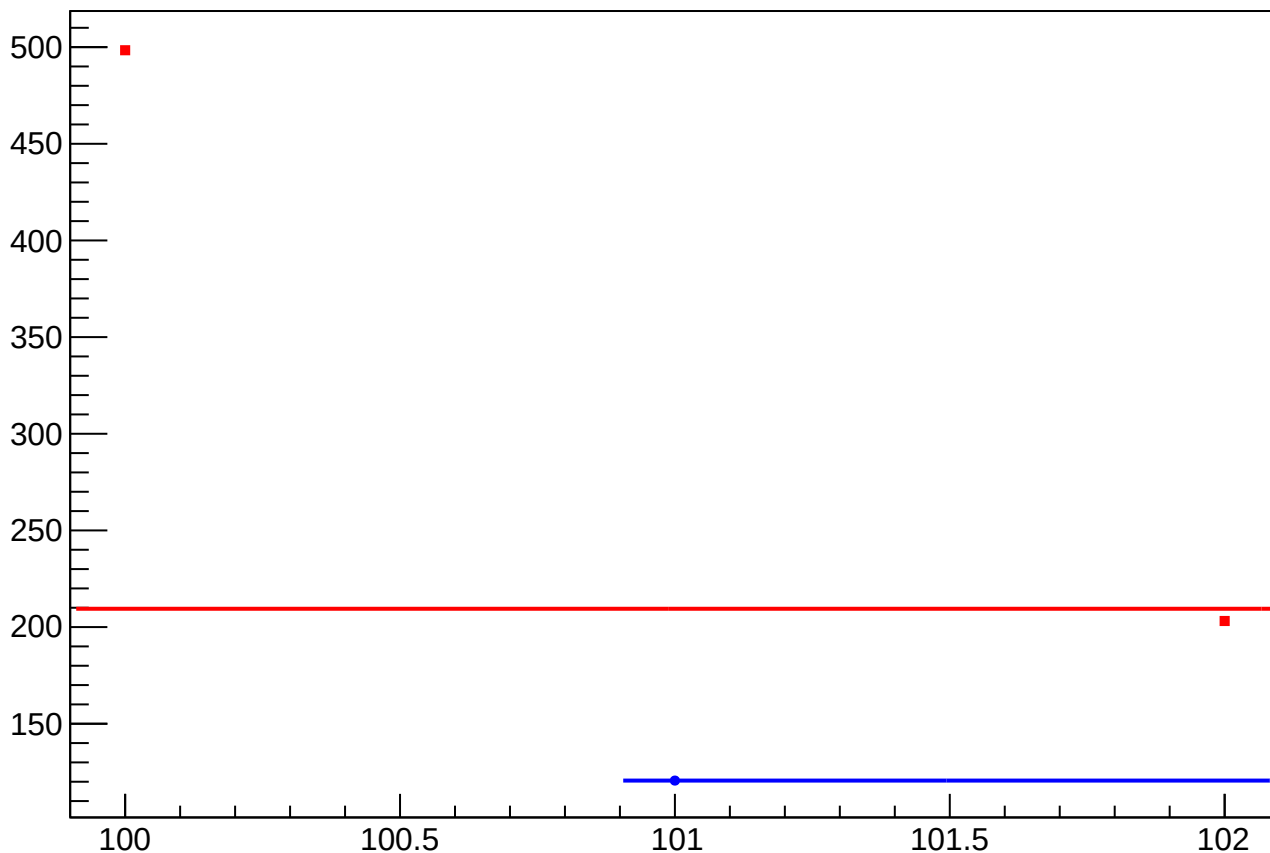
Right: 111.898+/-137.944 χ^2/NDF : 1.7/2

In: 107.263+/-159.386 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 111.898+/-137.944 χ^2/NDF : 1.7/2

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 120.596 $\pm$ 0.113 χ^2 /NDF: 0.0/0

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

Right Out: 209.475 $\pm$ 0.195 χ^2 /NDF: 48205.9/1

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

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

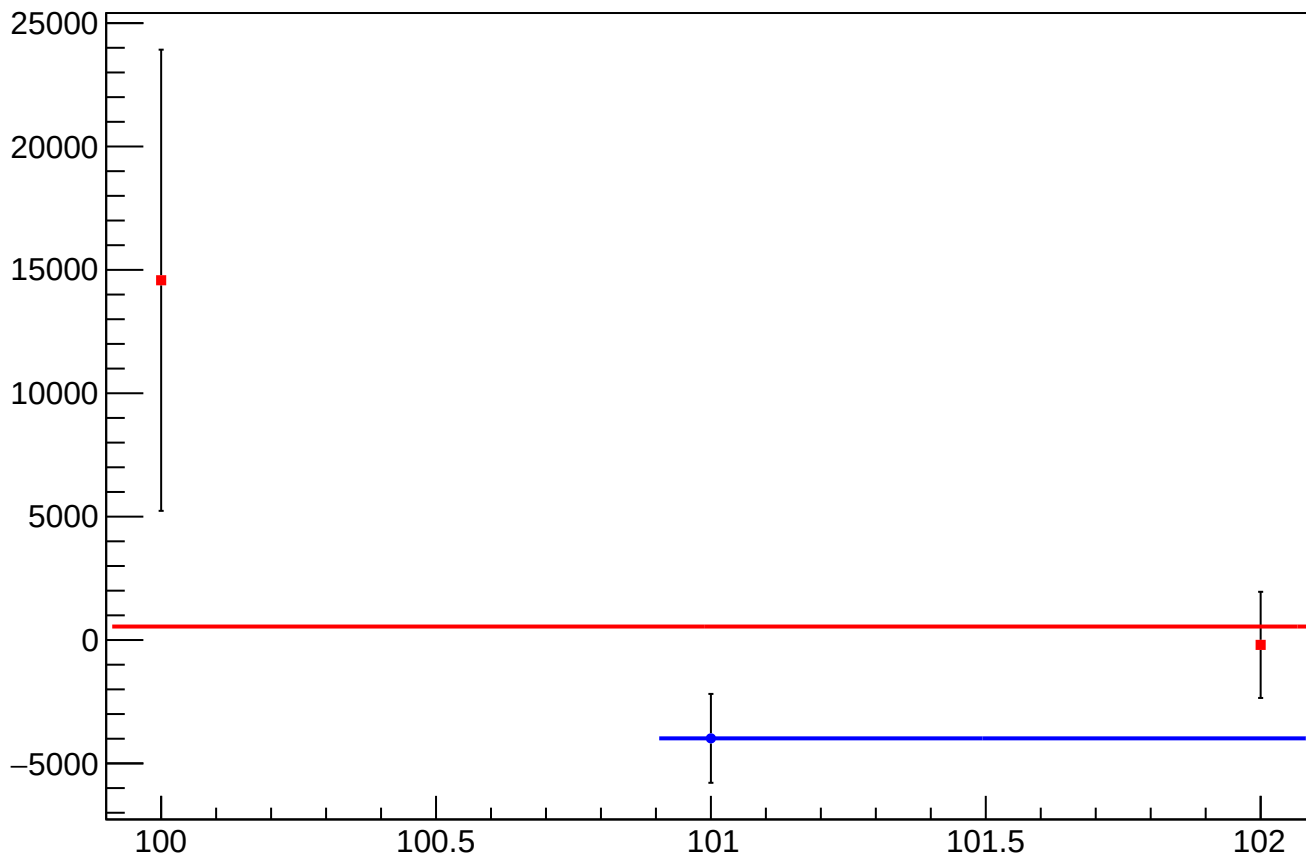
Right: 142.901 $\pm$ 0.098 χ^2 /NDF: 204279.2/2

In: 120.596 $\pm$ 0.113 χ^2 /NDF: 0.0/0

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

All: 142.901 $\pm$ 0.098 χ^2 /NDF: 204279.2/2

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -3985.103+/-1800.991 χ^2/NDF : 0.0/0

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

Right Out: 546.487+/-2096.117 χ^2/NDF : 2.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

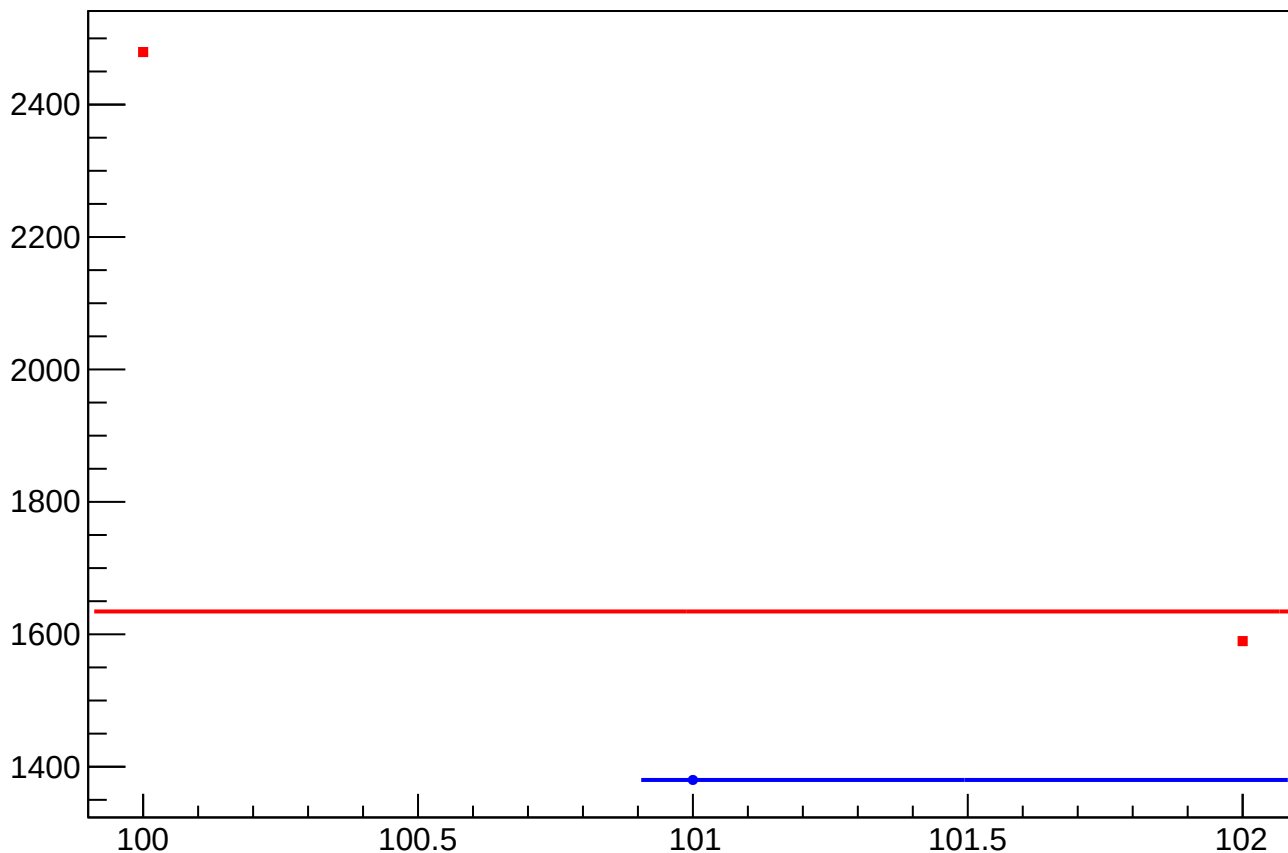
Right: -2060.526+/-1366.022 χ^2/NDF : 5.1/2

In: -3985.103+/-1800.991 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2060.526+/-1366.022 χ^2/NDF : 5.1/2

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1380.044+/-1.273 χ^2/NDF : 0.0/0

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

Right Out: 1634.511+/-1.482 χ^2/NDF : 17213.6/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

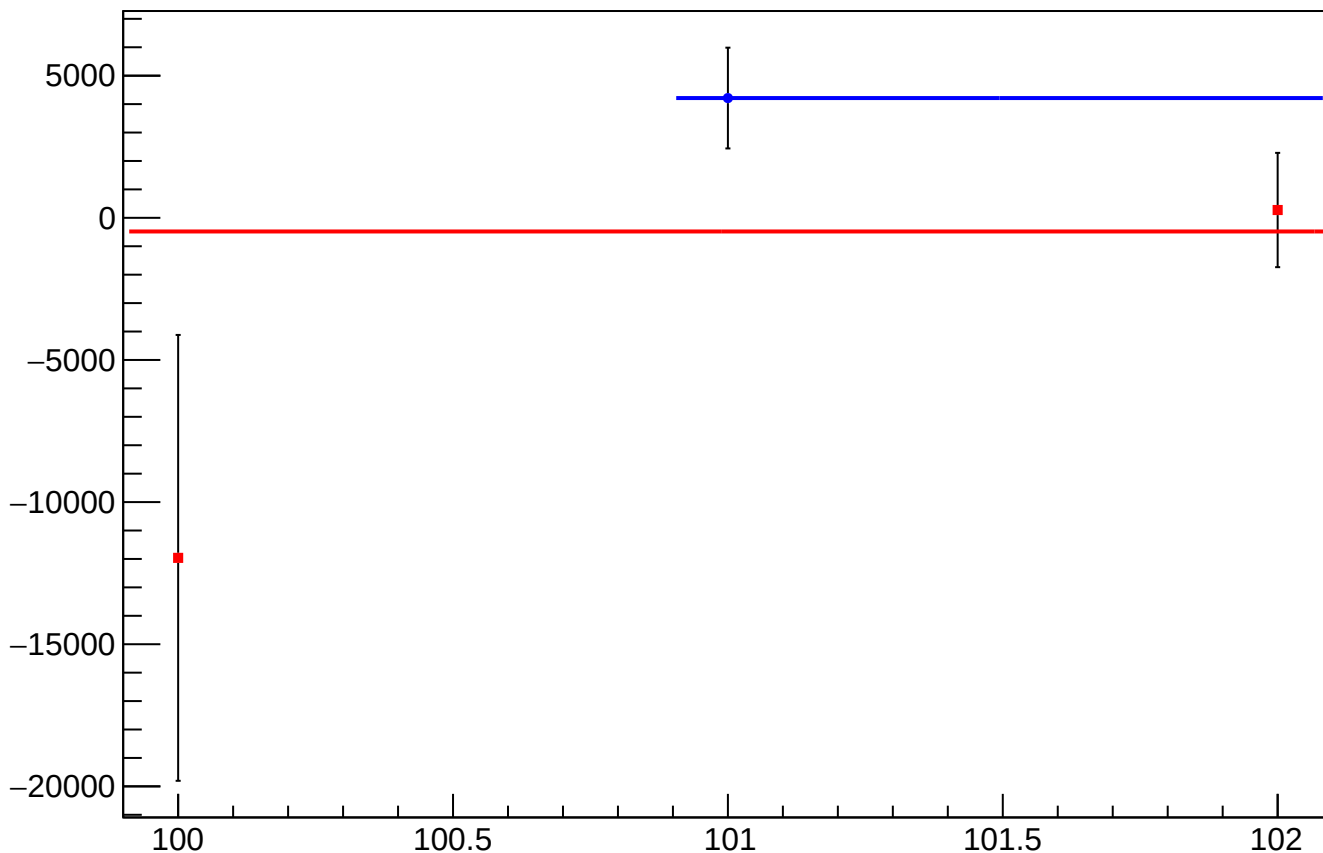
Right: 1488.117+/-0.966 χ^2/NDF : 34170.9/2

In: 1380.044+/-1.273 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1488.117+/-0.966 χ^2/NDF : 34170.9/2

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 4213.167+/-1772.493 χ^2/NDF : 0.0/0

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

Right Out: -480.007+/-1947.386 χ^2/NDF : 2.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

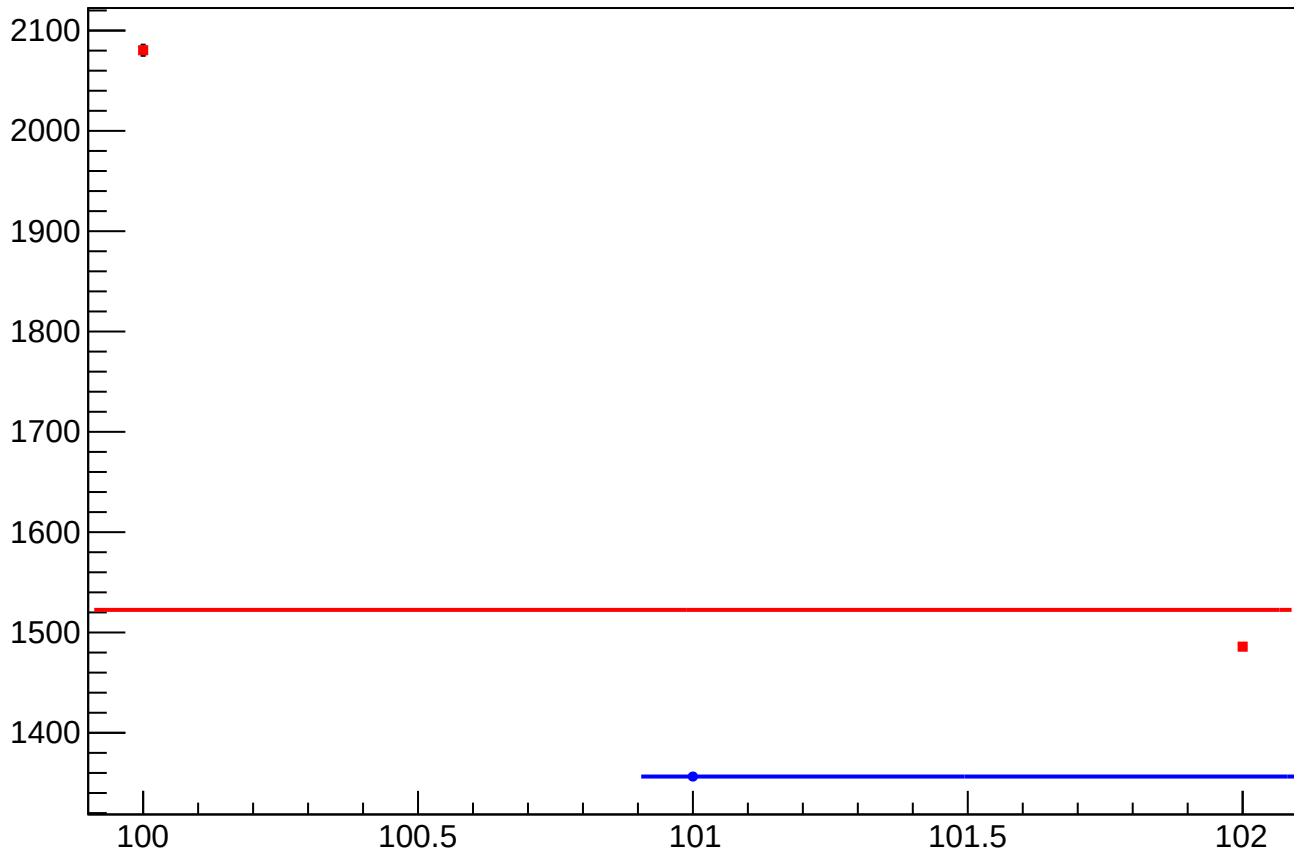
Right: 2086.747+/-1310.821 χ^2/NDF : 5.5/2

In: 4213.167+/-1772.493 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2086.747+/-1310.821 χ^2/NDF : 5.5/2

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1356.410 $\pm$ 1.253 χ^2 /NDF: 0.0/0

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

Right Out: 1522.535 $\pm$ 1.377 χ^2 /NDF: 10784.9/1

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

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

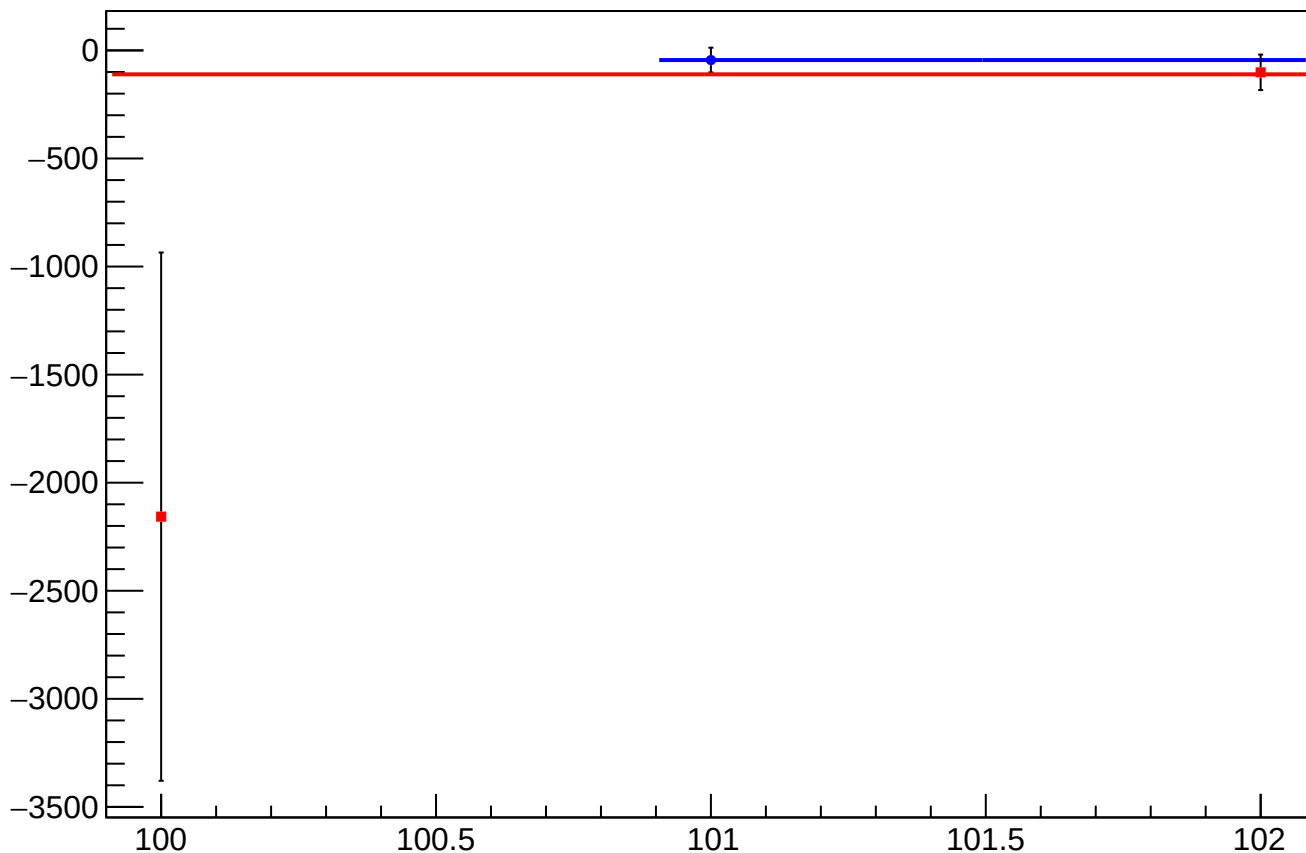
Right: 1431.679 $\pm$ 0.927 χ^2 /NDF: 18744.8/2

In: 1356.410 $\pm$ 1.253 χ^2 /NDF: 0.0/0

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

All: 1431.679 $\pm$ 0.927 χ^2 /NDF: 18744.8/2

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -44.704 $\pm$ 57.330 χ^2 /NDF: 0.0/0

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

Right Out: -110.732 $\pm$ 81.904 χ^2 /NDF: 2.8/1

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

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

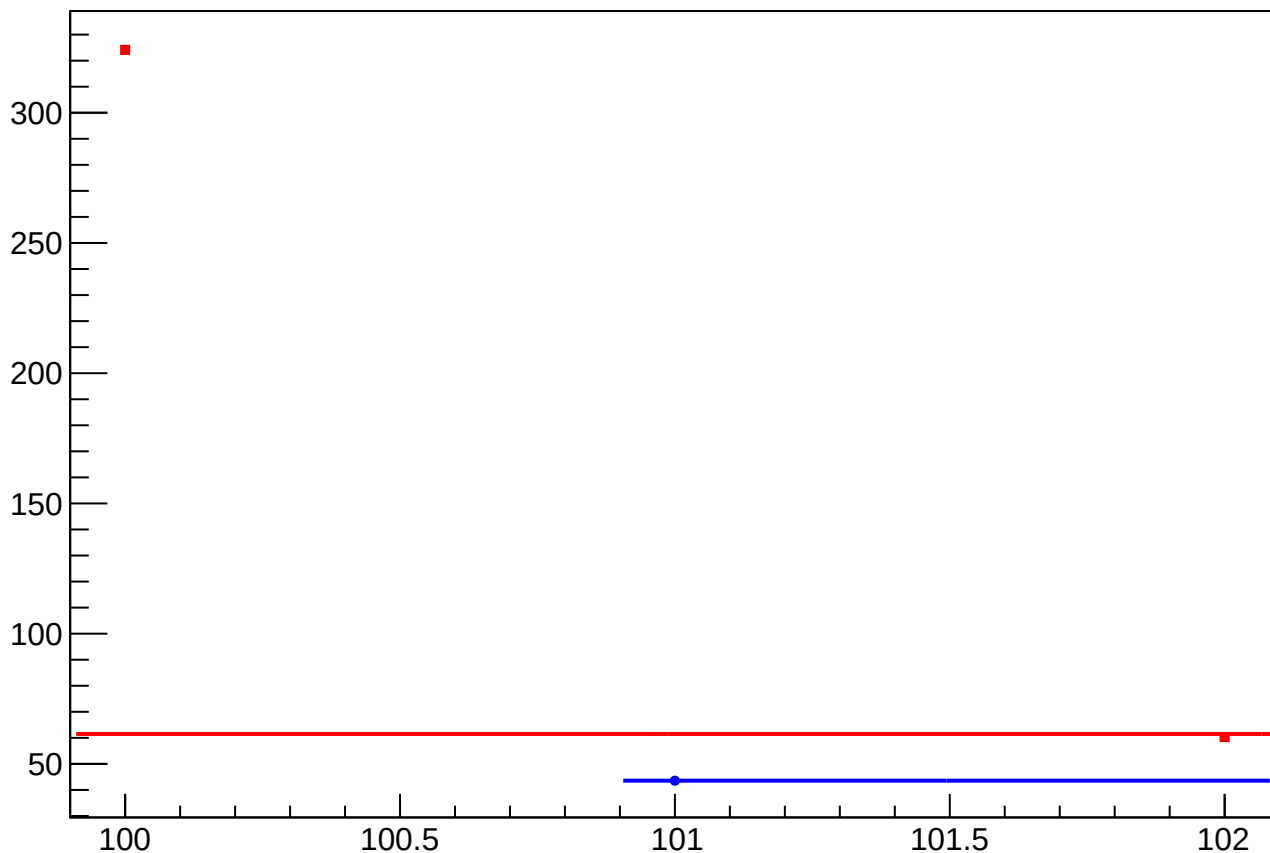
Right: -66.417 $\pm$ 46.967 χ^2 /NDF: 3.3/2

In: -44.704 $\pm$ 57.330 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -66.417 $\pm$ 46.967 χ^2 /NDF: 3.3/2

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 43.551 $\pm$ 0.041 χ^2 /NDF: 0.0/0

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

Right Out: 61.496 $\pm$ 0.058 χ^2 /NDF: 92774.3/1

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

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

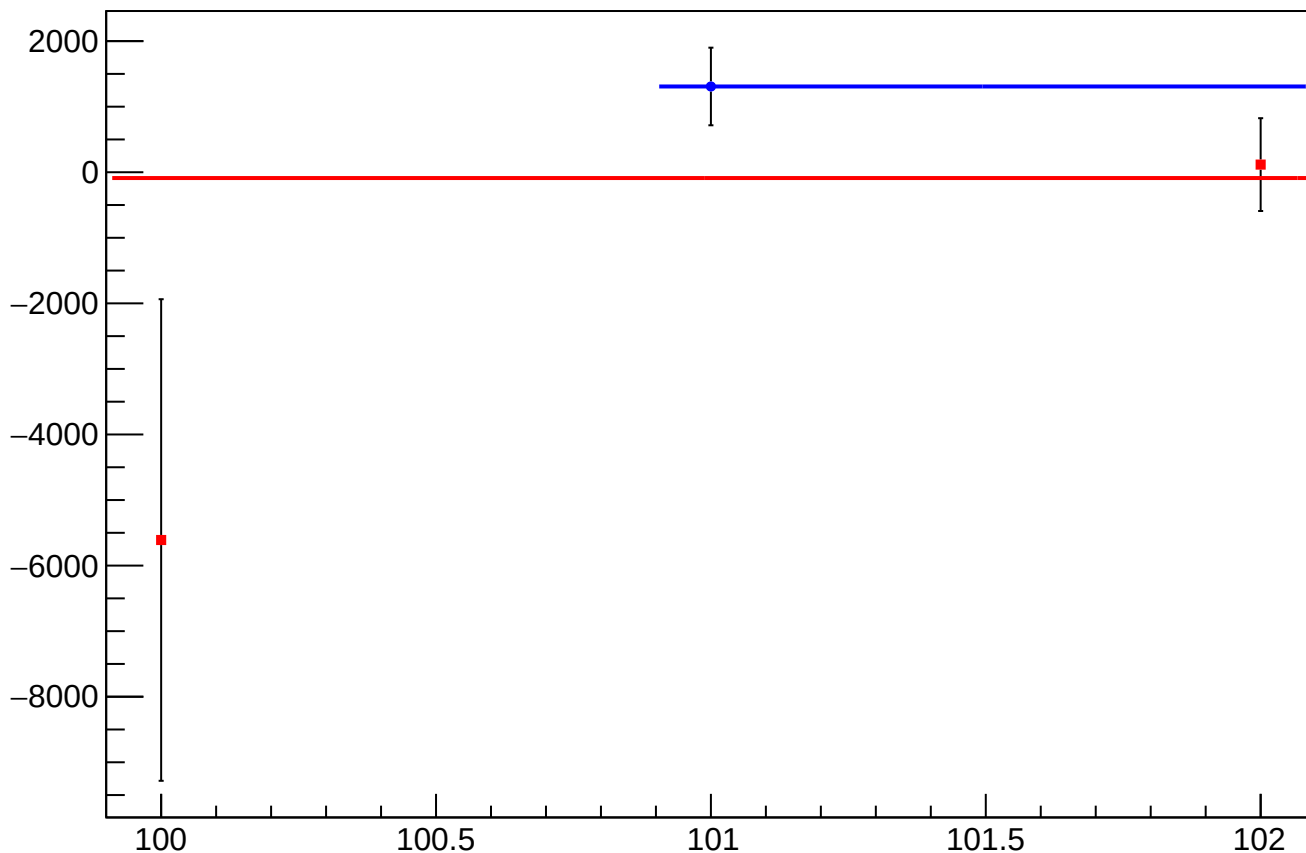
Right: 49.452 $\pm$ 0.033 χ^2 /NDF: 157210.6/2

In: 43.551 $\pm$ 0.041 χ^2 /NDF: 0.0/0

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

All: 49.452 $\pm$ 0.033 χ^2 /NDF: 157210.6/2

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 1308.083+/-591.918 χ^2/NDF : 0.0/0

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

Right Out: -88.590+/-695.064 χ^2/NDF : 2.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

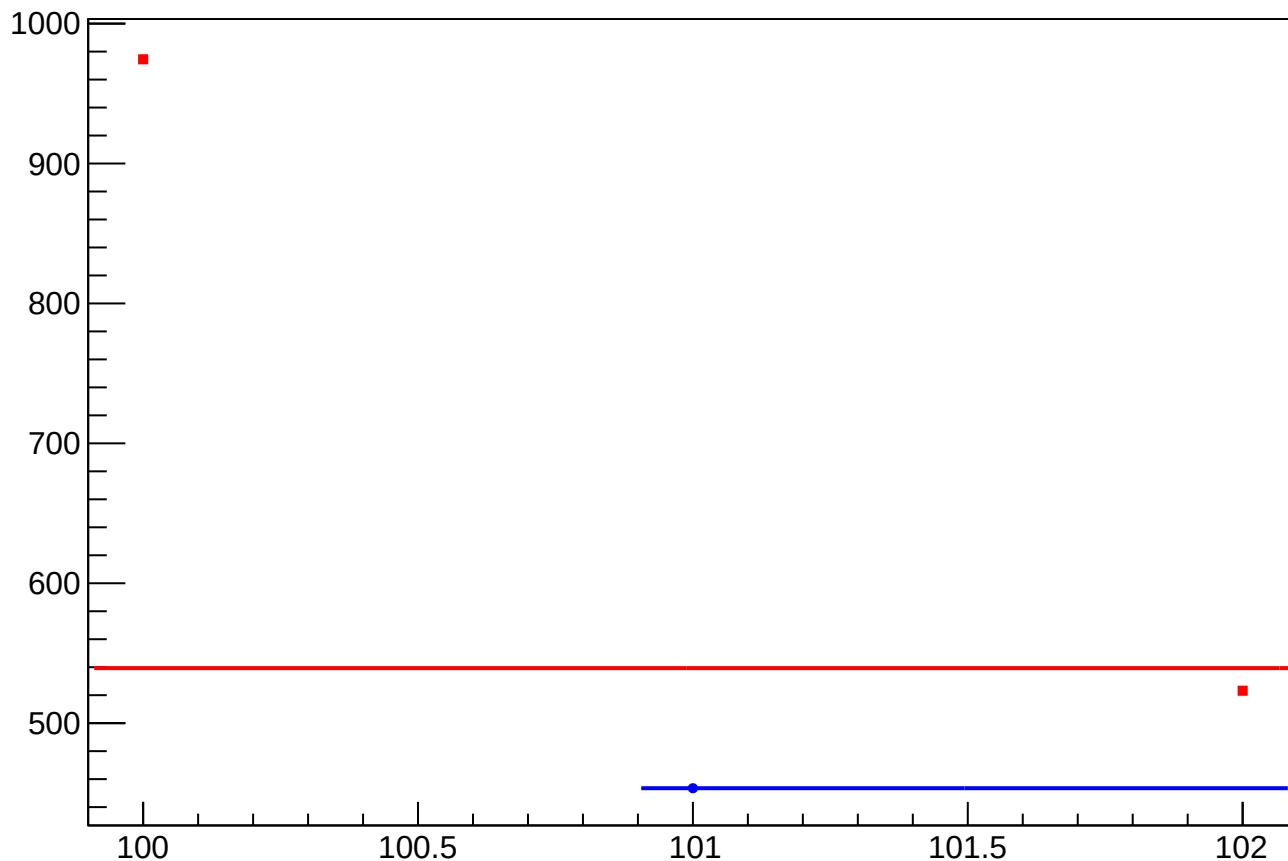
Right: 720.969+/-450.649 χ^2/NDF : 4.7/2

In: 1308.083+/-591.918 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 720.969+/-450.649 χ^2/NDF : 4.7/2

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 453.514 $\pm$ 0.419 χ^2 /NDF: 0.0/0

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

Right Out: 539.361 $\pm$ 0.491 χ^2 /NDF: 29113.5/1

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

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

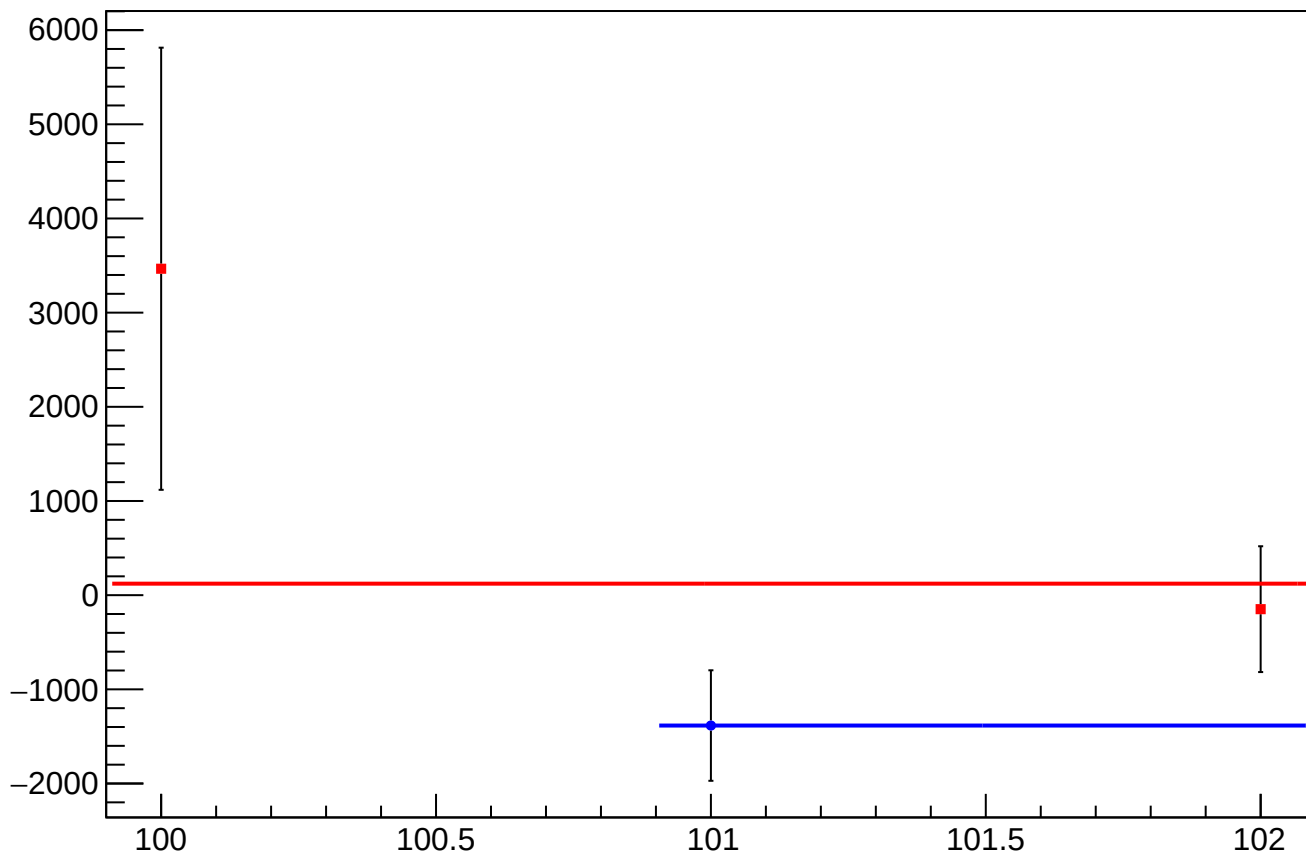
Right: 489.601 $\pm$ 0.319 χ^2 /NDF: 46797.4/2

In: 453.514 $\pm$ 0.419 χ^2 /NDF: 0.0/0

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

All: 489.601 $\pm$ 0.319 χ^2 /NDF: 46797.4/2

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -1384.461+/-586.728 χ^2/NDF : 0.0/0

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

Right Out: 122.127+/-642.478 χ^2/NDF : 2.2/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

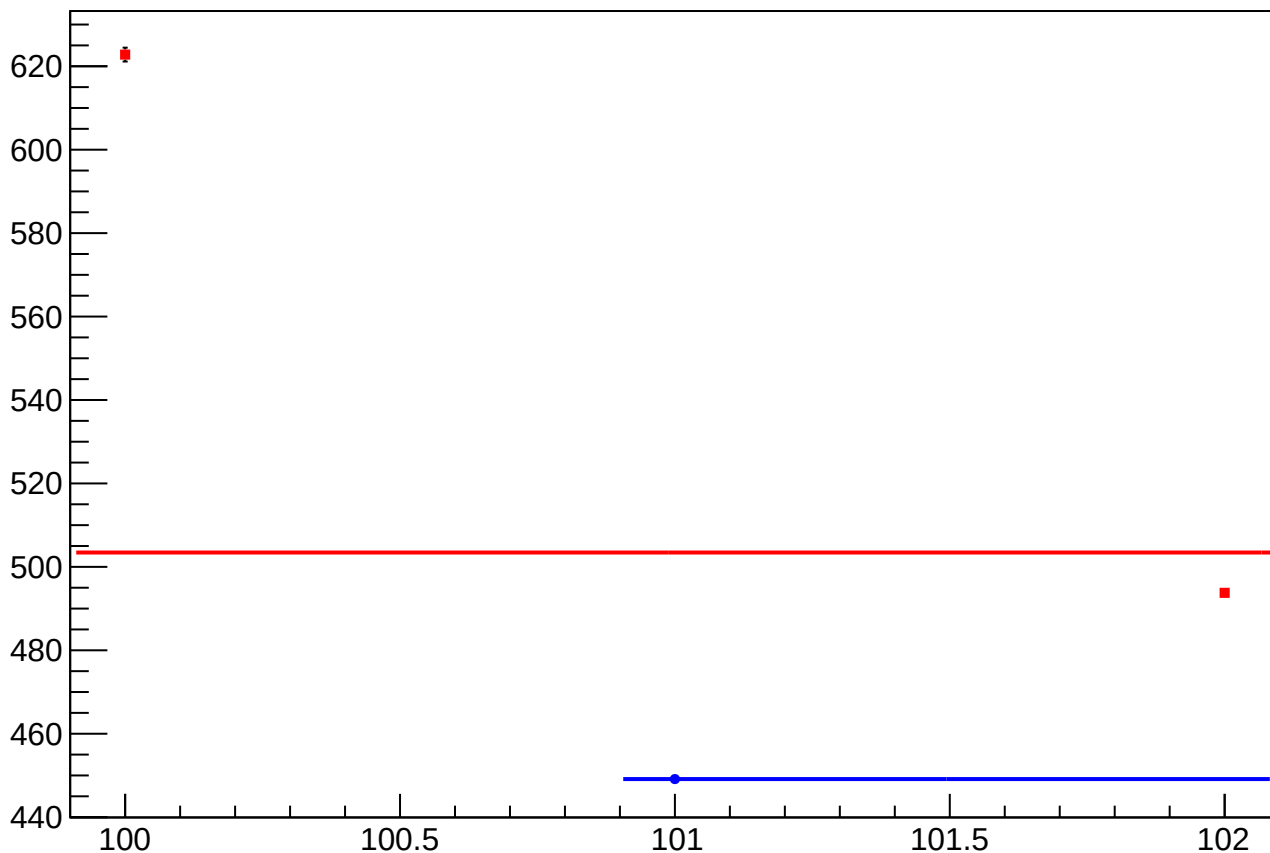
Right: -699.358+/-433.250 χ^2/NDF : 5.2/2

In: -1384.461+/-586.728 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -699.358+/-433.250 χ^2/NDF : 5.2/2

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 449.133+/-0.415 χ^2/NDF : 0.0/0

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

Right Out: 503.440+/-0.454 χ^2/NDF : 5588.8/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

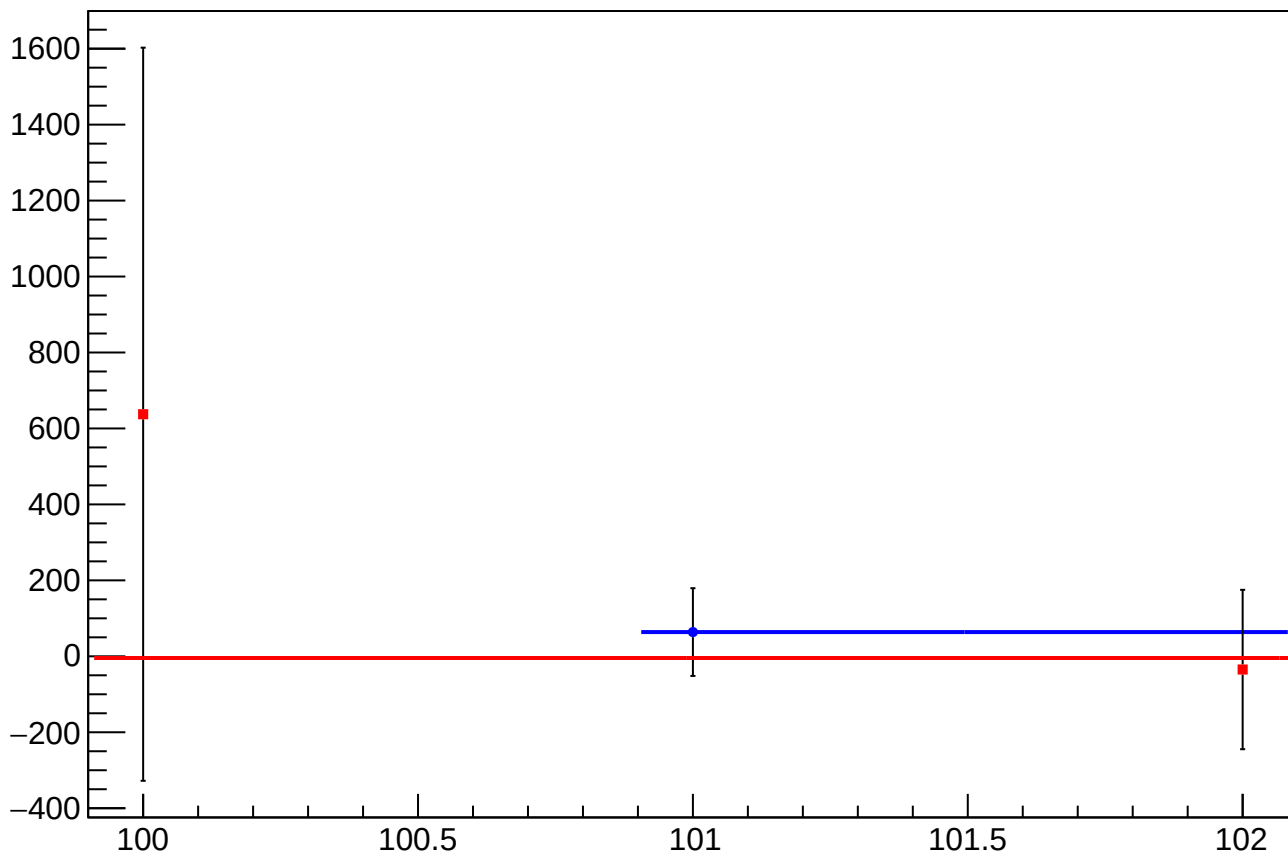
Right: 473.829+/-0.306 χ^2/NDF : 13380.4/2

In: 449.133+/-0.415 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 473.829+/-0.306 χ^2/NDF : 13380.4/2

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 63.836+/-115.500 χ^2/NDF : 0.0/0

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

Right Out: -4.451+/-205.049 χ^2/NDF : 0.5/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

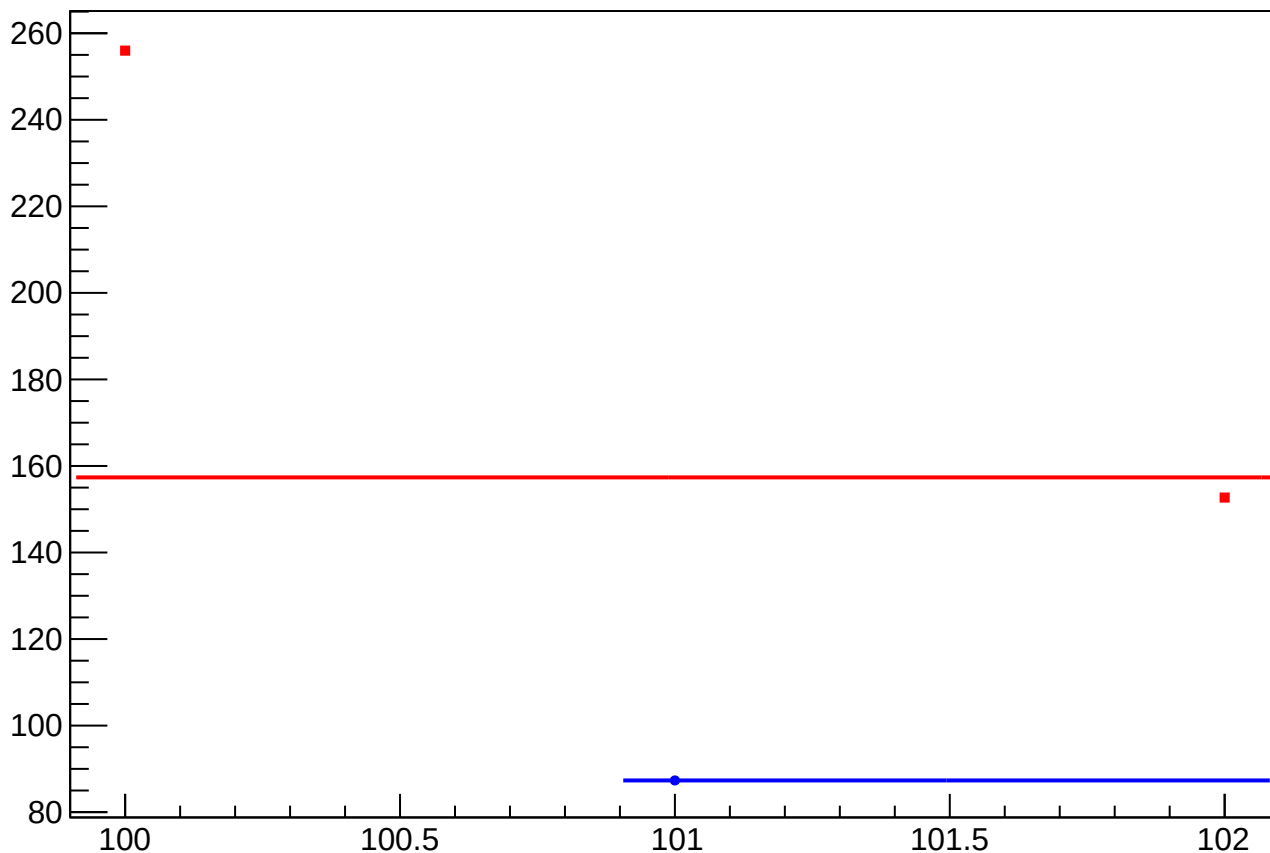
Right: 47.388+/-100.633 χ^2/NDF : 0.5/2

In: 63.836+/-115.500 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.388+/-100.633 χ^2/NDF : 0.5/2

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 87.325+/-0.082 χ^2/NDF : 0.0/0

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

Right Out: 157.360+/-0.145 χ^2/NDF : 21867.9/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

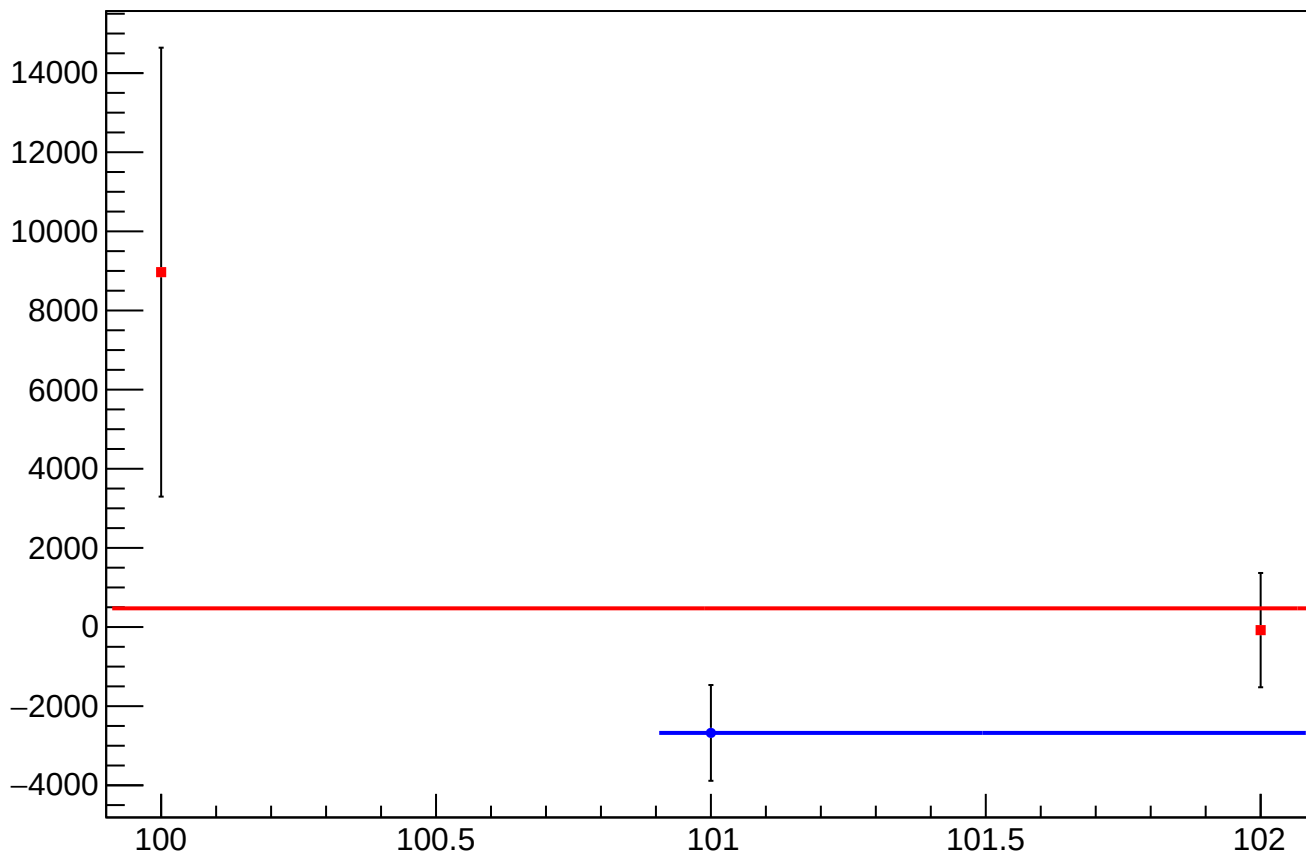
Right: 104.194+/-0.071 χ^2/NDF : 198987.9/2

In: 87.325+/-0.082 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.194+/-0.071 χ^2/NDF : 198987.9/2

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -2675.871+/-1210.365 χ^2/NDF : 0.0/0

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

Right Out: 472.490+/-1399.672 χ^2/NDF : 2.4/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

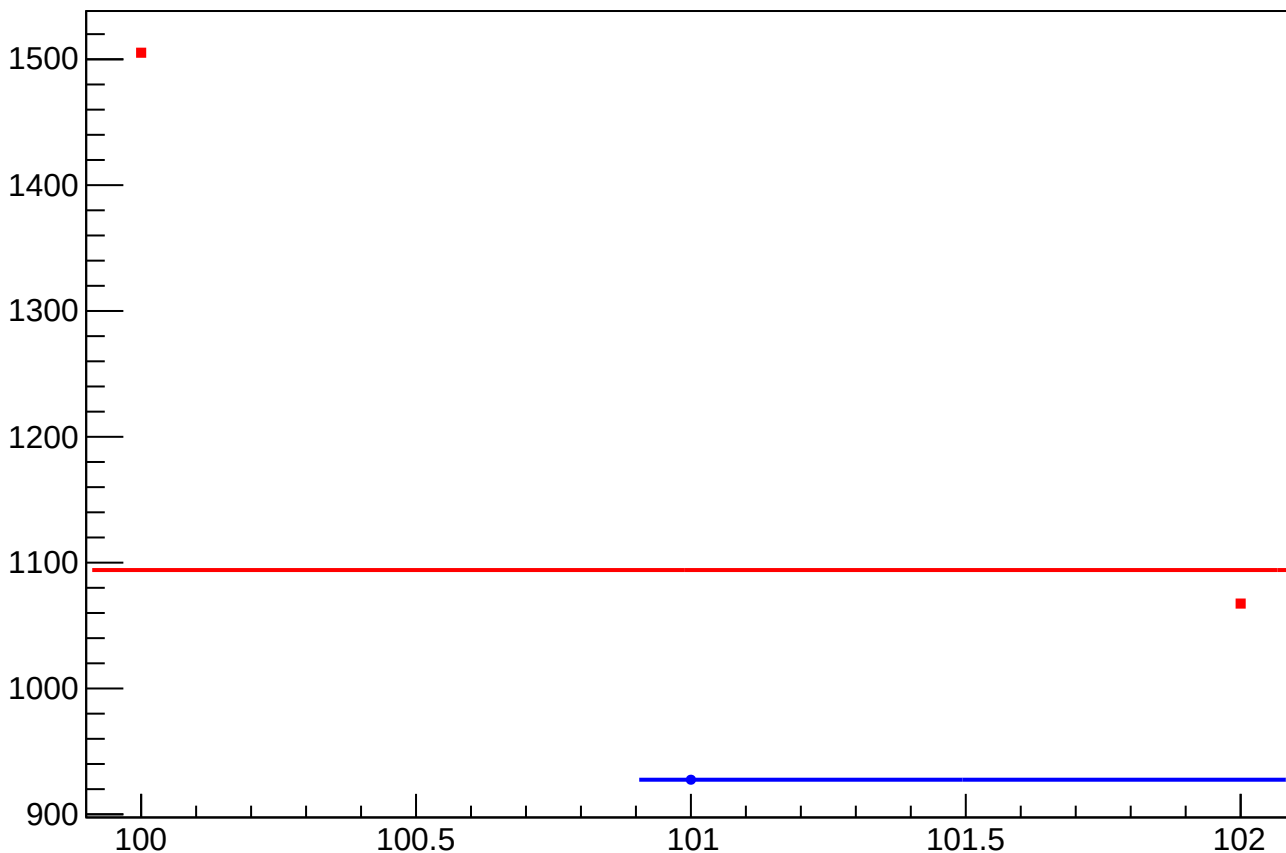
Right: -1328.846+/-915.528 χ^2/NDF : 5.3/2

In: -2675.871+/-1210.365 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1328.846+/-915.528 χ^2/NDF : 5.3/2

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 927.495 $\pm$ 0.856 χ^2 /NDF: 0.0/0

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

Right Out: 1094.122 $\pm$ 0.990 χ^2 /NDF: 11183.3/1

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

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

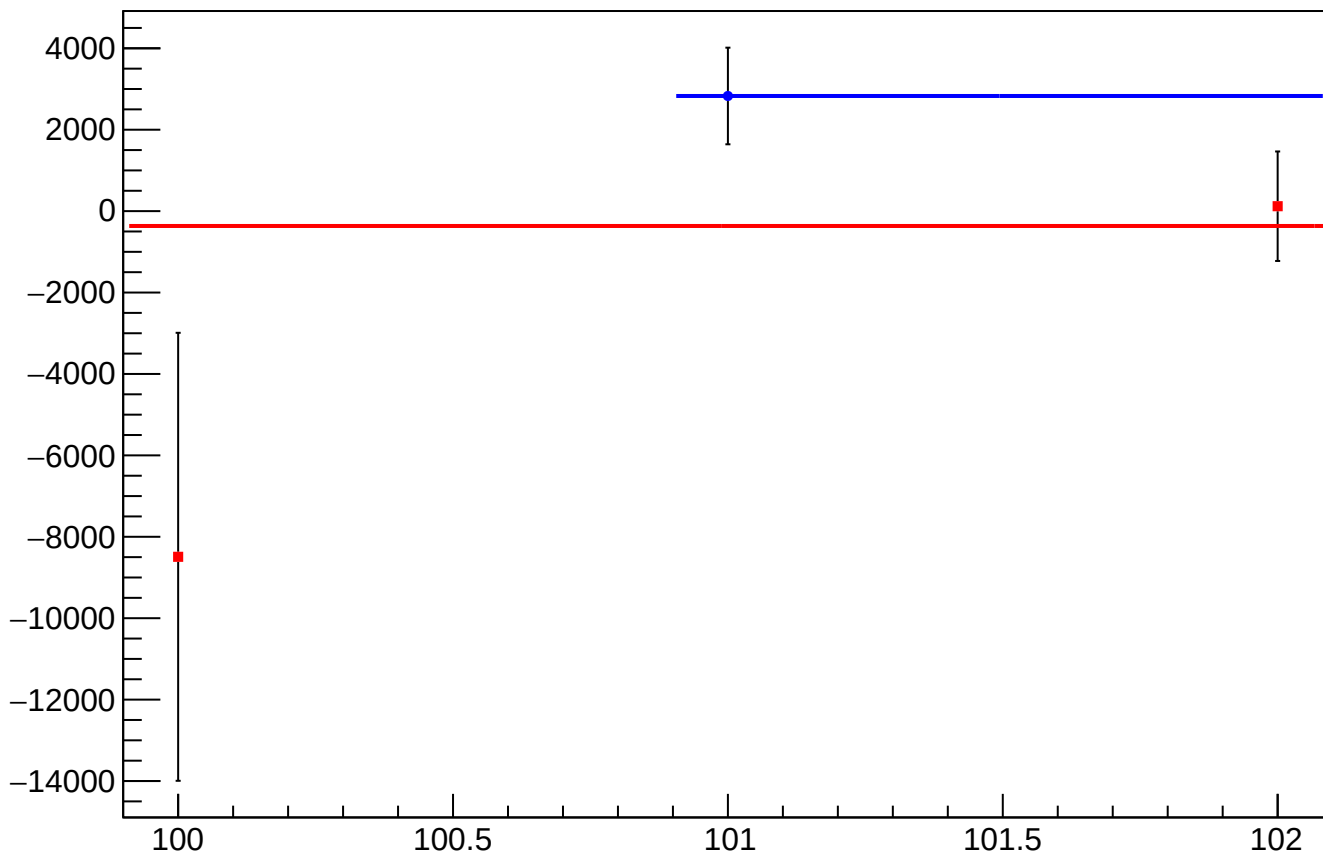
Right: 998.786 $\pm$ 0.647 χ^2 /NDF: 27400.7/2

In: 927.495 $\pm$ 0.856 χ^2 /NDF: 0.0/0

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

All: 998.786 $\pm$ 0.647 χ^2 /NDF: 27400.7/2

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 2828.554+/-1186.790 χ^2/NDF : 0.0/0

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

Right Out: -364.857+/-1306.462 χ^2/NDF : 2.3/1

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

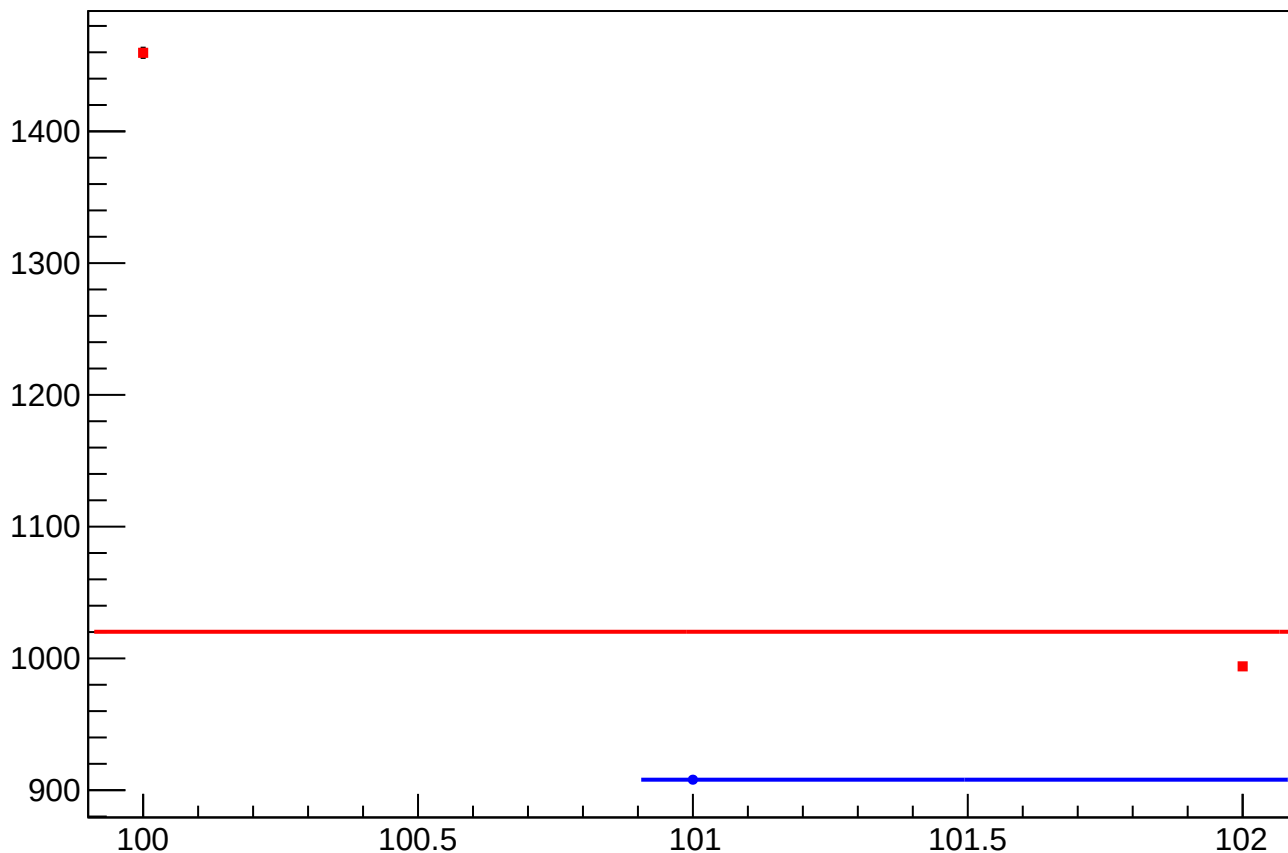
Right: 1384.775+/-878.456 χ^2/NDF : 5.6/2

In: 2828.554+/-1186.790 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1384.775+/-878.456 χ^2/NDF : 5.6/2

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 907.957 $\pm$ 0.839 χ^2 /NDF: 0.0/0

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

Right Out: 1020.222 $\pm$ 0.924 χ^2 /NDF: 13515.0/1

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

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

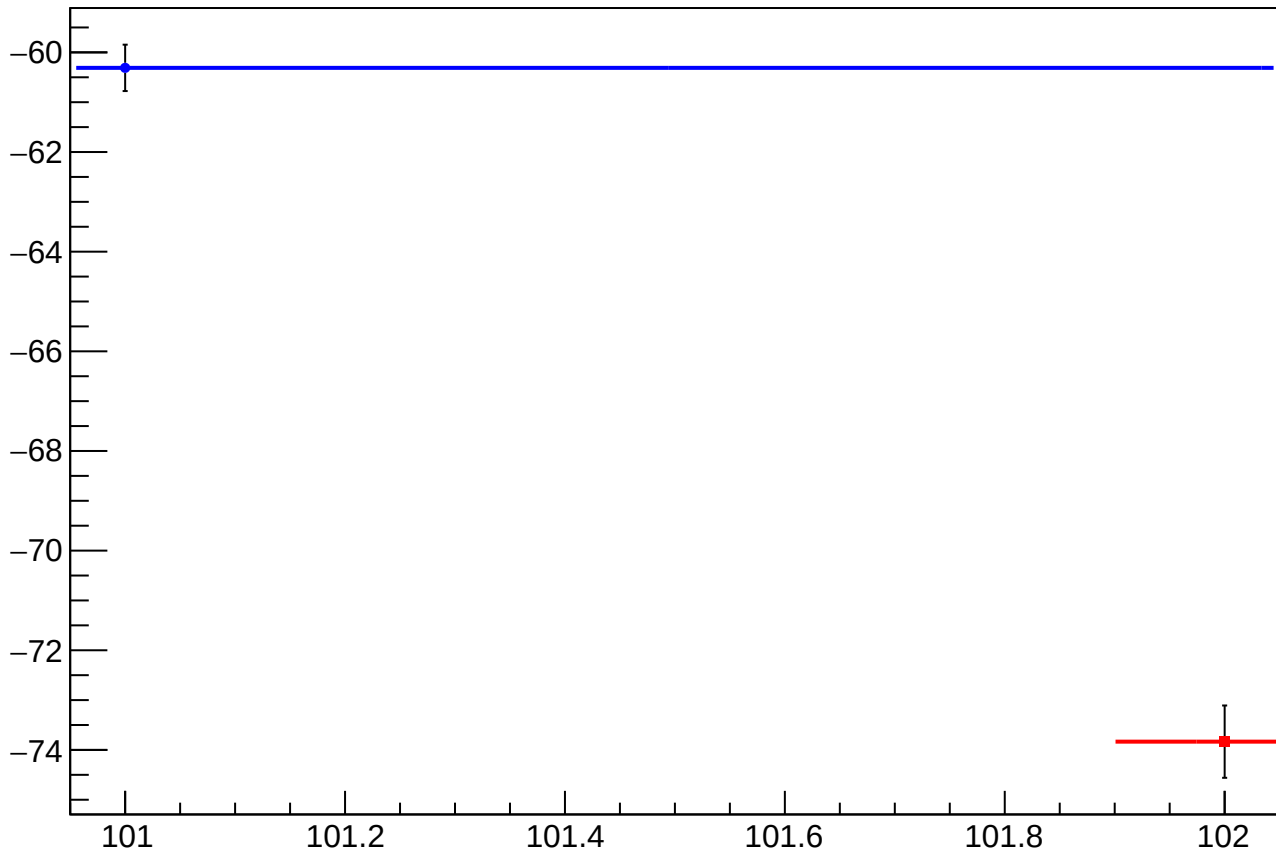
Right: 958.714 $\pm$ 0.621 χ^2 /NDF: 21606.2/2

In: 907.957 $\pm$ 0.839 χ^2 /NDF: 0.0/0

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

All: 958.714 $\pm$ 0.621 χ^2 /NDF: 21606.2/2

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -60.311 $\pm$ 0.465 χ^2/NDF : 0.0/0

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

Right Out: -73.834 $\pm$ 0.726 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

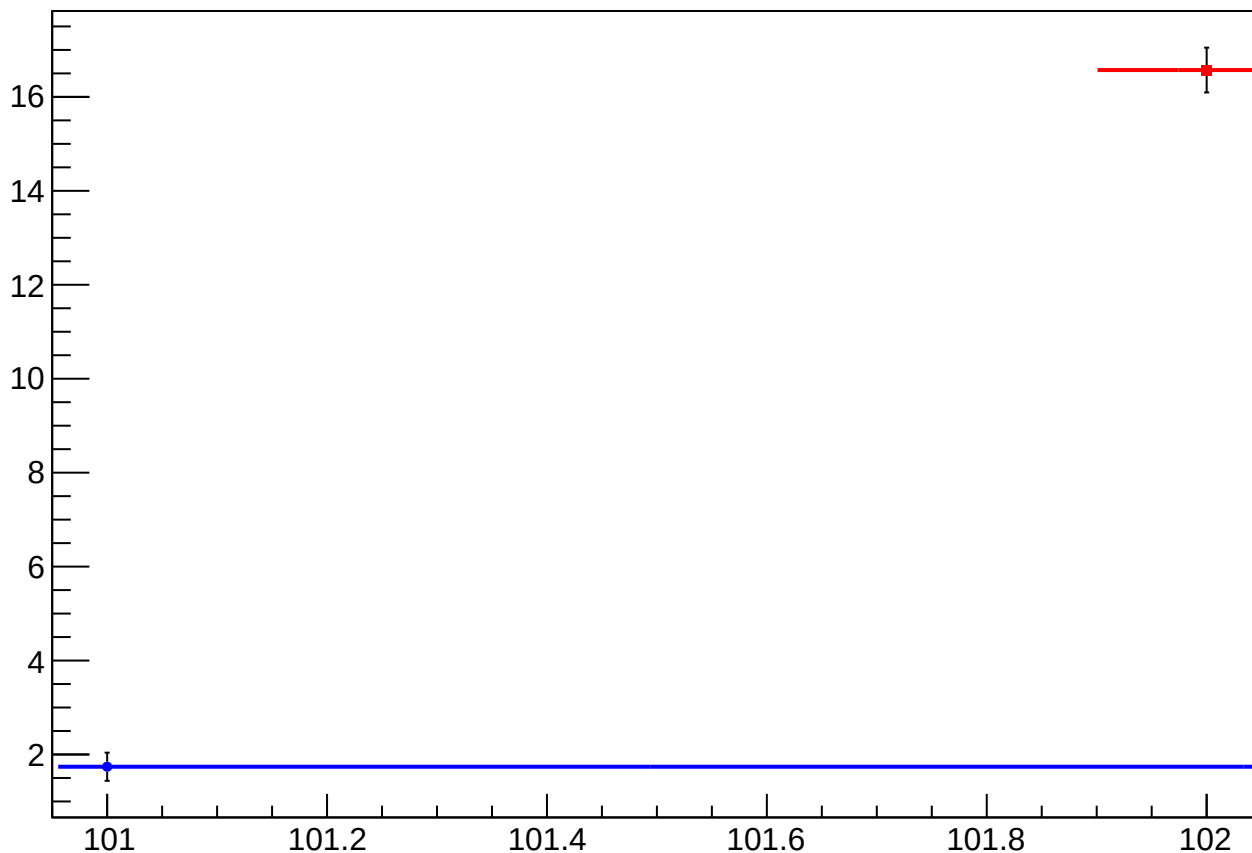
Right: -64.253 $\pm$ 0.392 χ^2/NDF : 246.1/1

In: -60.311 $\pm$ 0.465 χ^2/NDF : 0.0/0

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

All: -64.253 $\pm$ 0.392 χ^2/NDF : 246.1/1

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 1.739 $\pm$ 0.300 χ^2 /NDF: 0.0/0

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

Right Out: 16.571 $\pm$ 0.477 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

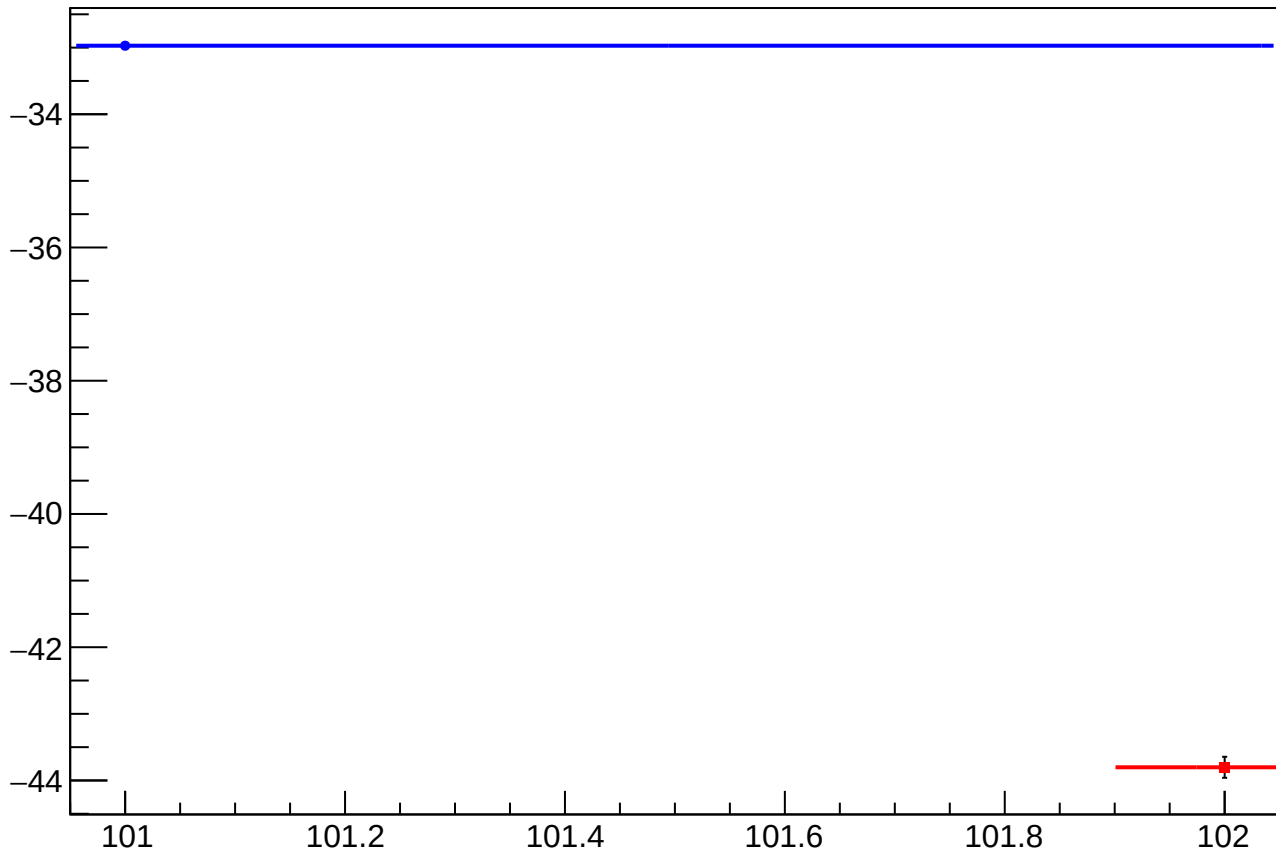
Right: 5.940 $\pm$ 0.254 χ^2 /NDF: 694.4/1

In: 1.739 $\pm$ 0.300 χ^2 /NDF: 0.0/0

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

All: 5.940 $\pm$ 0.254 χ^2 /NDF: 694.4/1

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -32.971 $\pm$ 0.016 χ^2 /NDF: 0.0/0

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

Right Out: -43.802 $\pm$ 0.158 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

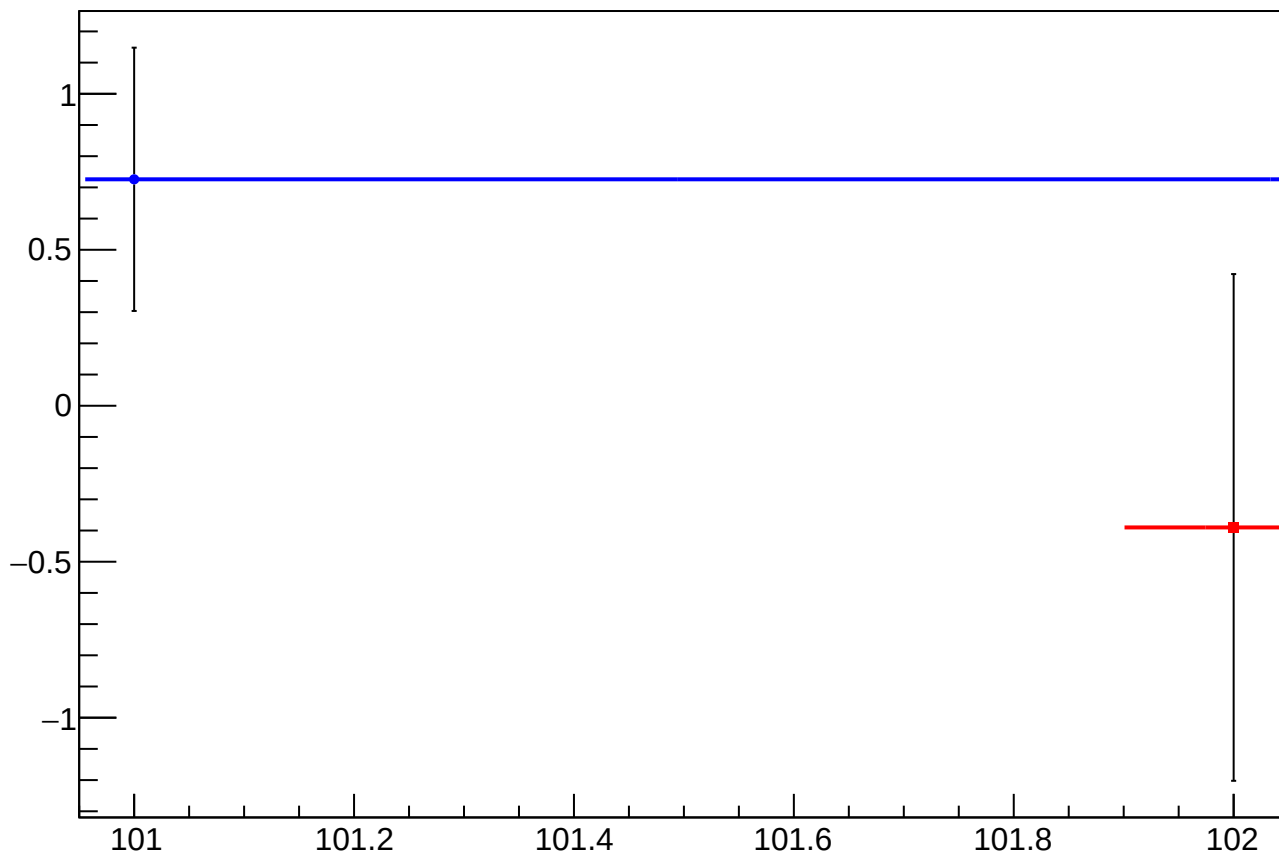
Right: -33.076 $\pm$ 0.016 χ^2 /NDF: 4666.6/1

In: -32.971 $\pm$ 0.016 χ^2 /NDF: 0.0/0

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

All: -33.076 $\pm$ 0.016 χ^2 /NDF: 4666.6/1

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 0.726 $\pm$ 0.422 χ^2 /NDF: 0.0/0

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

Right Out: -0.390 $\pm$ 0.812 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

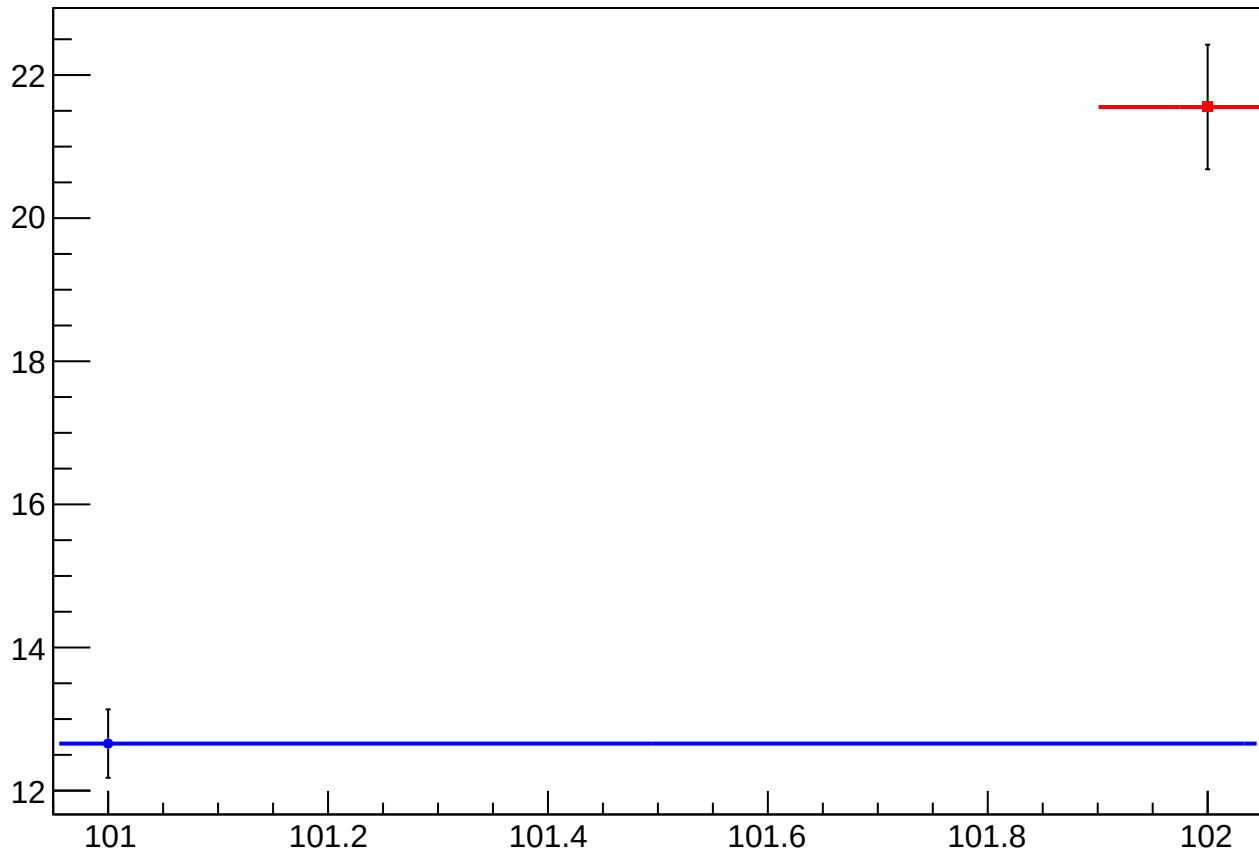
Right: 0.489 $\pm$ 0.374 χ^2 /NDF: 1.5/1

In: 0.726 $\pm$ 0.422 χ^2 /NDF: 0.0/0

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

All: 0.489 $\pm$ 0.374 χ^2 /NDF: 1.5/1

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 12.657+/-0.478 χ^2/NDF : 0.0/0

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

Right Out: 21.554+/-0.871 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

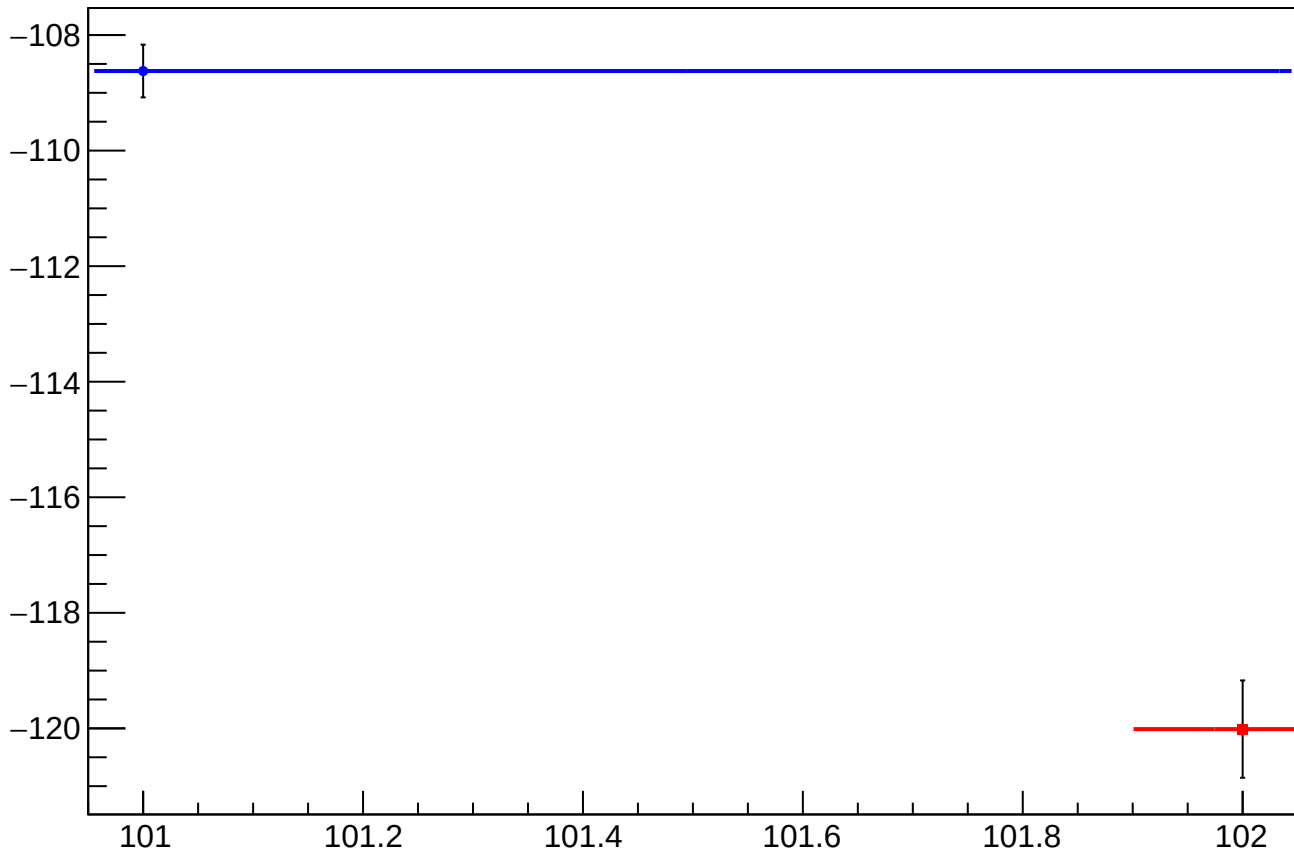
Right: 14.718+/-0.419 χ^2/NDF : 80.2/1

In: 12.657+/-0.478 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.718+/-0.419 χ^2/NDF : 80.2/1

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -108.623 $\pm$ 0.456 χ^2/NDF : 0.0/0

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

Right Out: -120.013 $\pm$ 0.843 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

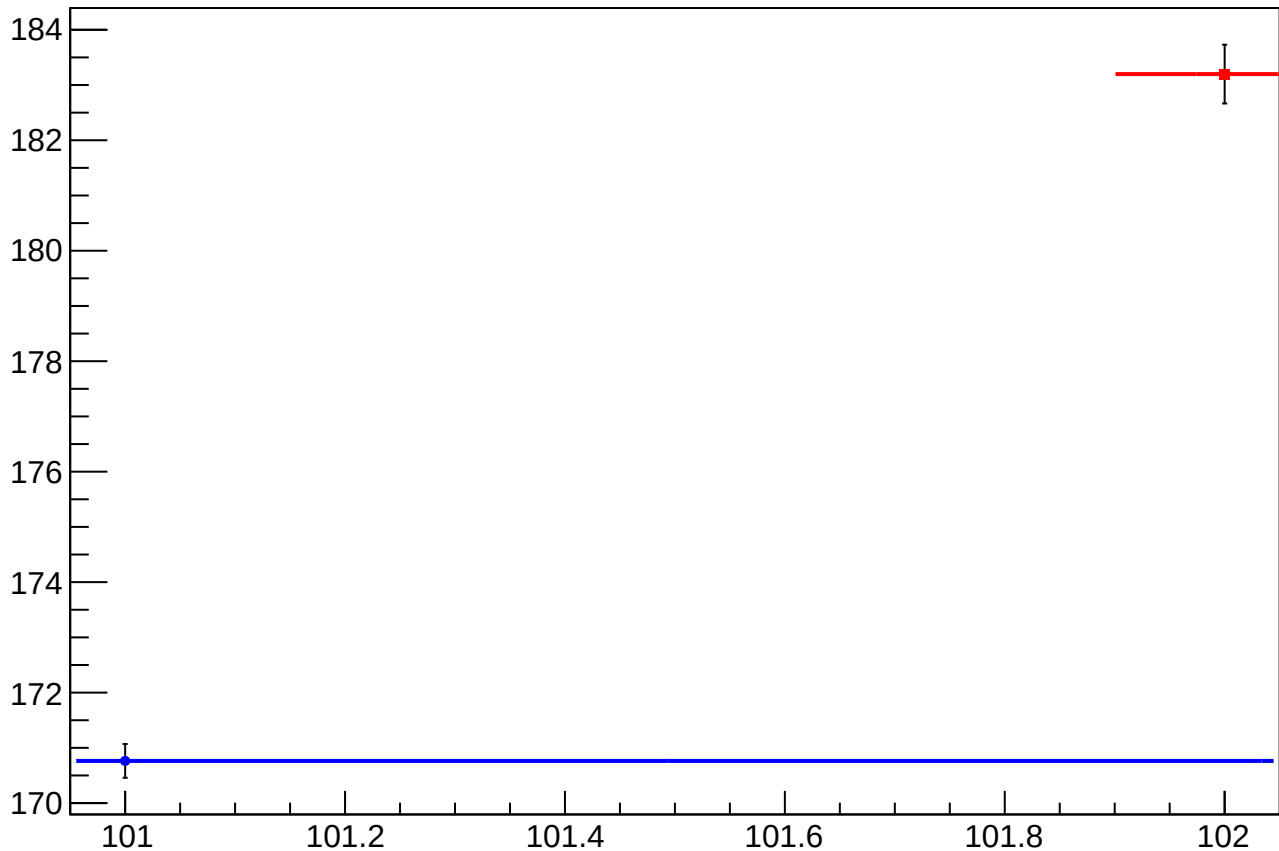
Right: -111.205 $\pm$ 0.401 χ^2/NDF : 141.3/1

In: -108.623 $\pm$ 0.456 χ^2/NDF : 0.0/0

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

All: -111.205 $\pm$ 0.401 χ^2/NDF : 141.3/1

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 170.764 $\pm$ 0.306 χ^2 /NDF: 0.0/0

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

Right Out: 183.198 $\pm$ 0.532 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

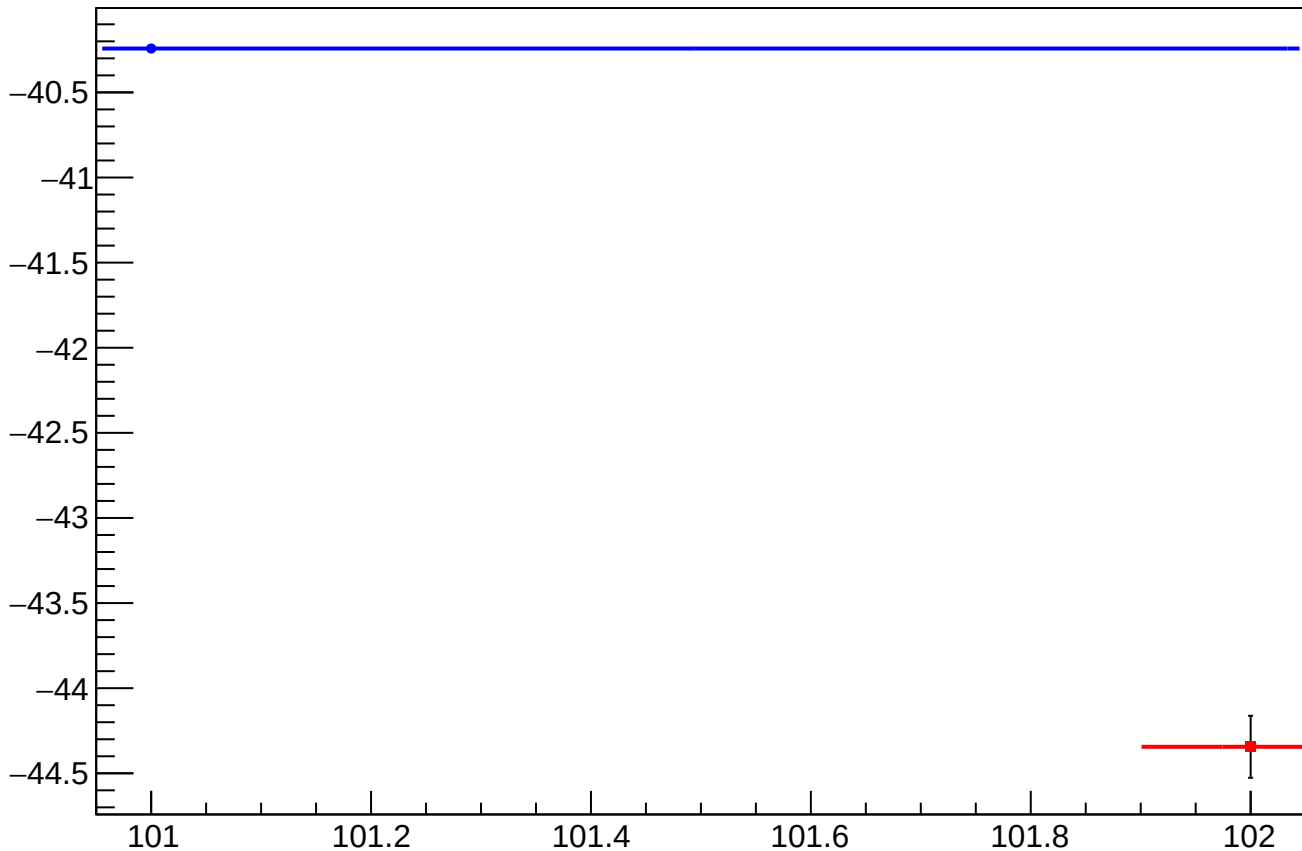
Right: 173.848 $\pm$ 0.265 χ^2 /NDF: 410.0/1

In: 170.764 $\pm$ 0.306 χ^2 /NDF: 0.0/0

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

All: 173.848 $\pm$ 0.265 χ^2 /NDF: 410.0/1

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.242 $\pm$ 0.023 χ^2 /NDF: 0.0/0

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

Right Out: -44.344 $\pm$ 0.182 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

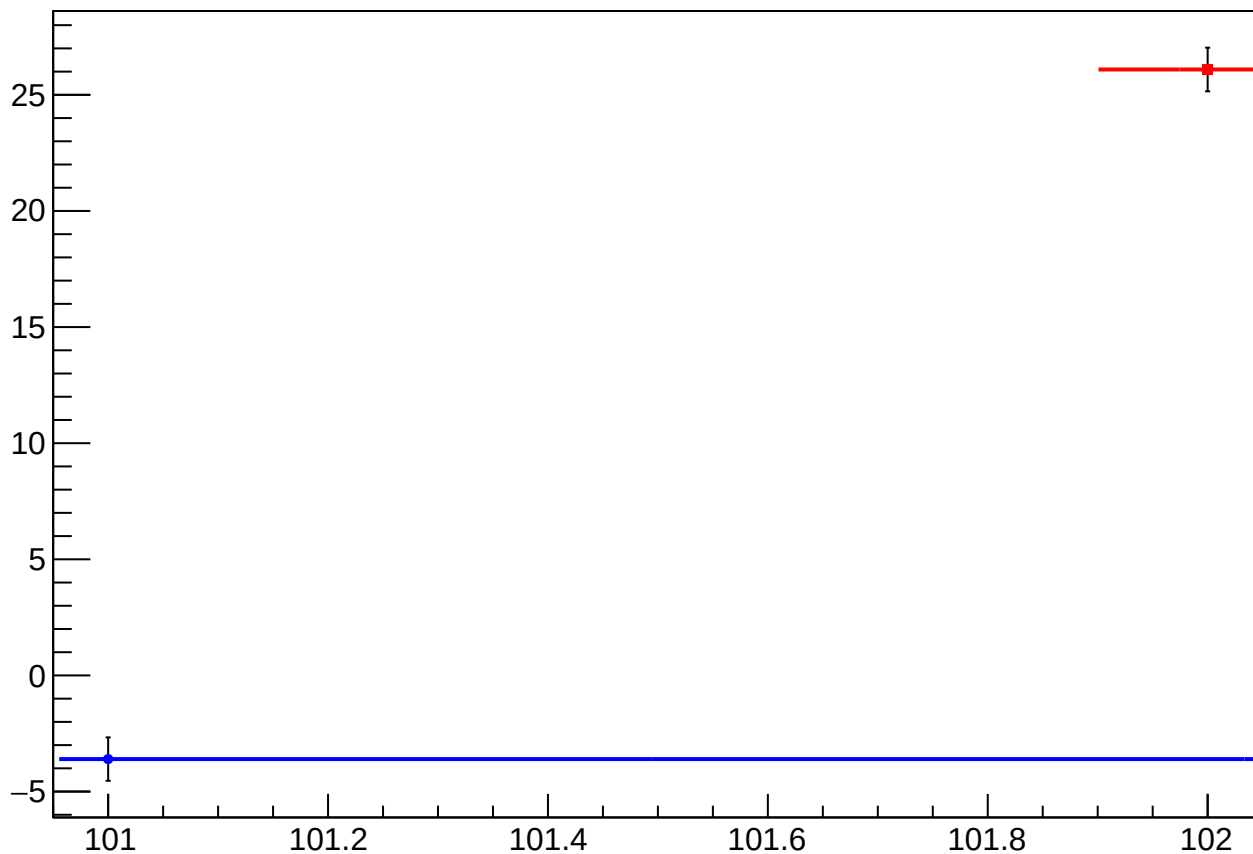
Right: -40.305 $\pm$ 0.022 χ^2 /NDF: 499.4/1

In: -40.242 $\pm$ 0.023 χ^2 /NDF: 0.0/0

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

All: -40.305 $\pm$ 0.022 χ^2 /NDF: 499.4/1

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -3.602 $\pm$ 0.935 χ^2 /NDF: 0.0/0

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

Right Out: 26.091 $\pm$ 0.940 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

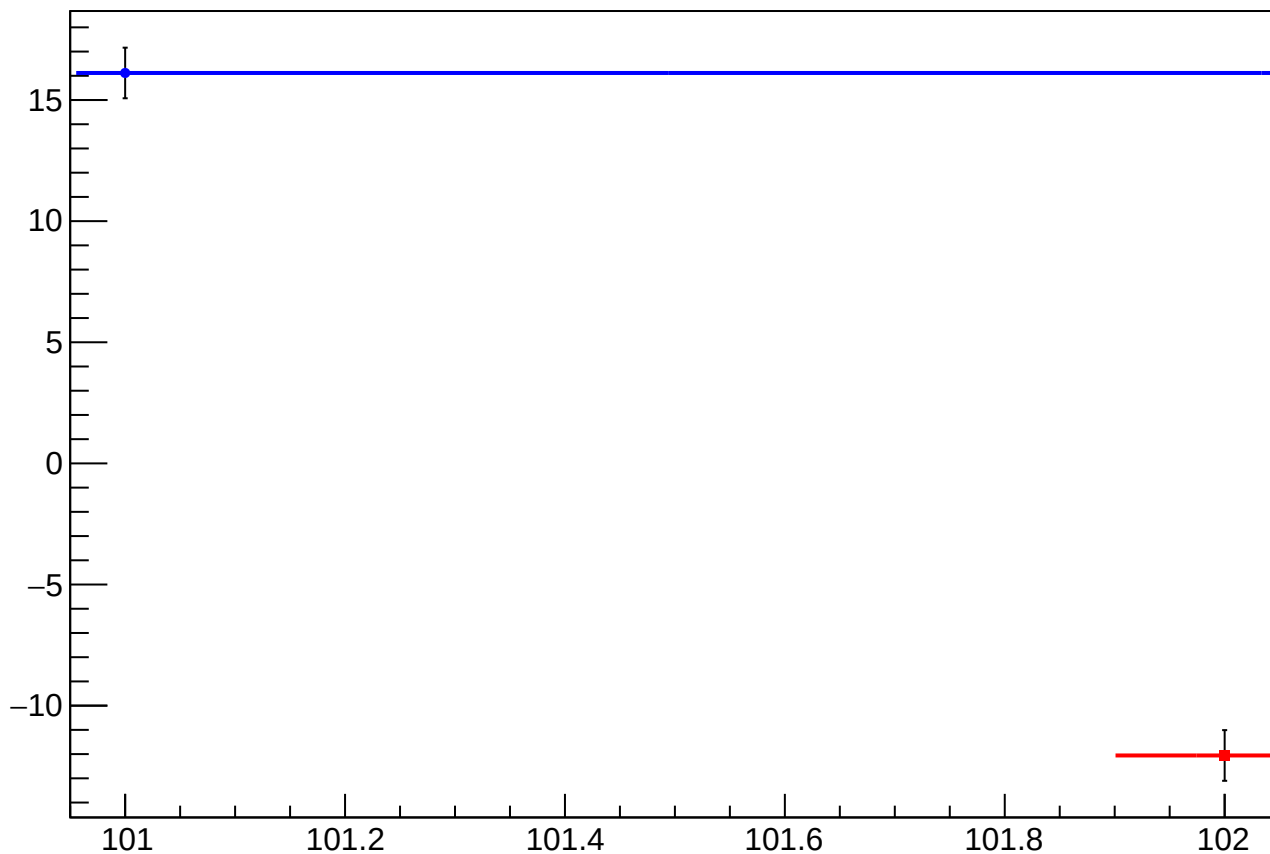
Right: 11.170 $\pm$ 0.663 χ^2 /NDF: 501.7/1

In: -3.602 $\pm$ 0.935 χ^2 /NDF: 0.0/0

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

All: 11.170 $\pm$ 0.663 χ^2 /NDF: 501.7/1

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 16.117 $\pm$ 1.044 χ^2/NDF : 0.0/0

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

Right Out: -12.056 $\pm$ 1.046 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

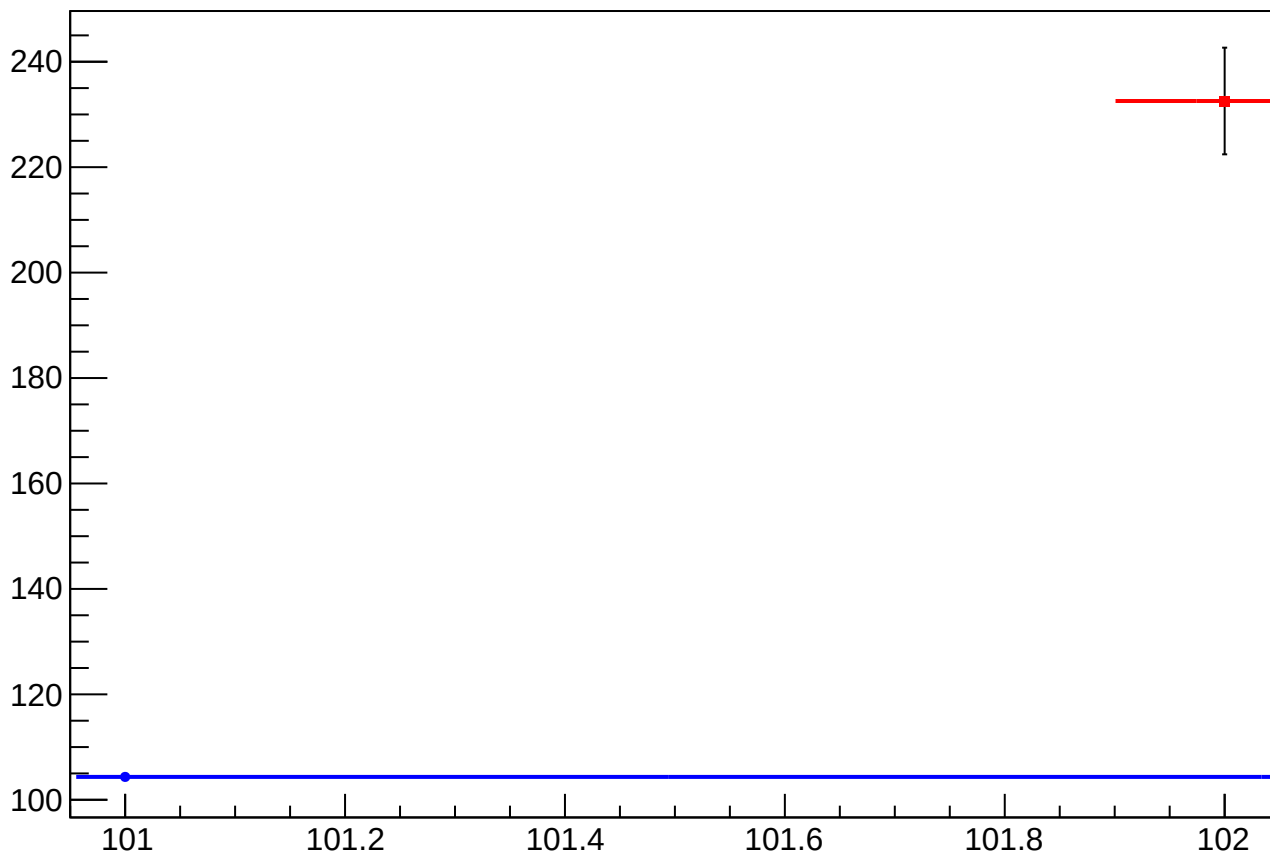
Right: 2.050 $\pm$ 0.739 χ^2/NDF : 363.3/1

In: 16.117 $\pm$ 1.044 χ^2/NDF : 0.0/0

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

All: 2.050 $\pm$ 0.739 χ^2/NDF : 363.3/1

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 104.341+/-0.739 χ^2/NDF : 0.0/0

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

Right Out: 232.551+/-10.116 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

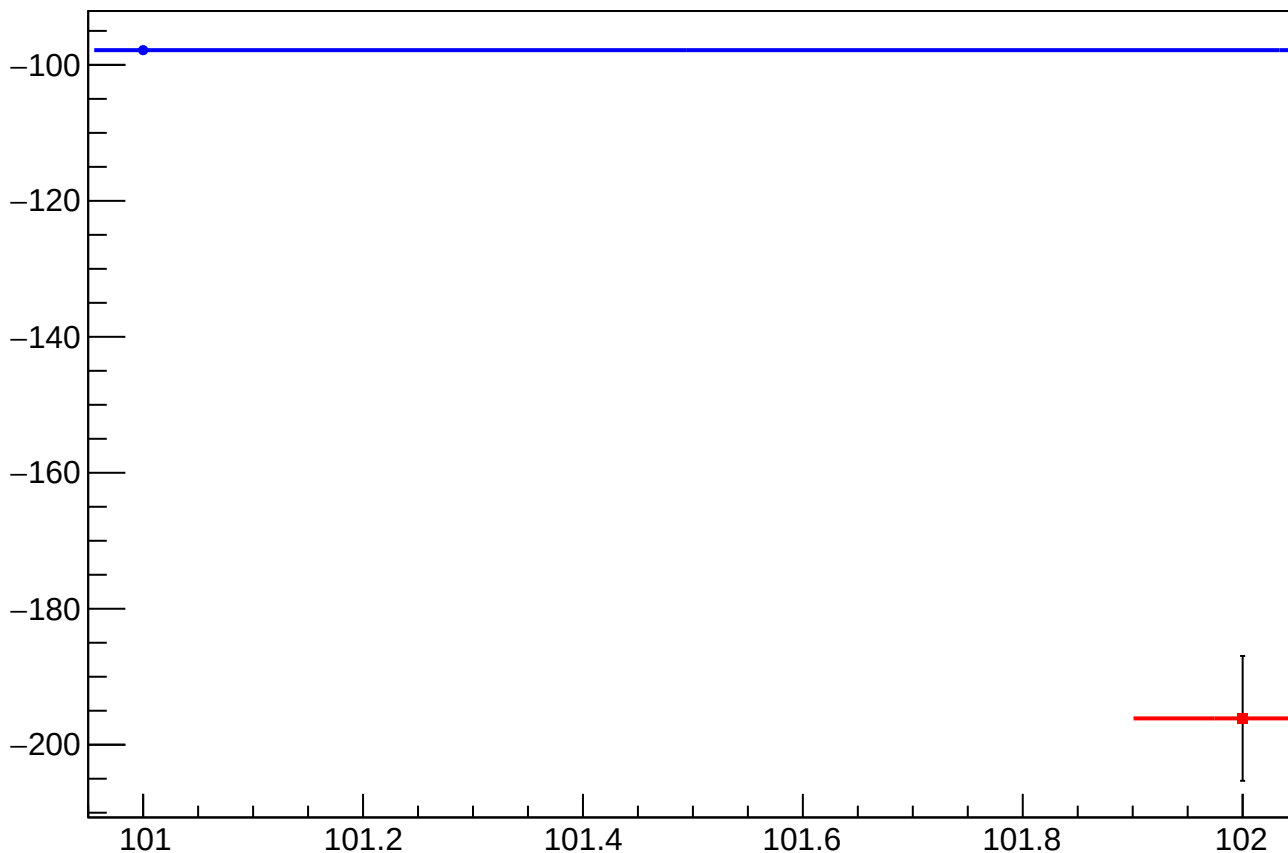
Right: 105.021+/-0.737 χ^2/NDF : 159.8/1

In: 104.341+/-0.739 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.021+/-0.737 χ^2/NDF : 159.8/1

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -97.834 $\pm$ 0.365 χ^2 /NDF: 0.0/0

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

Right Out: -196.128 $\pm$ 9.180 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

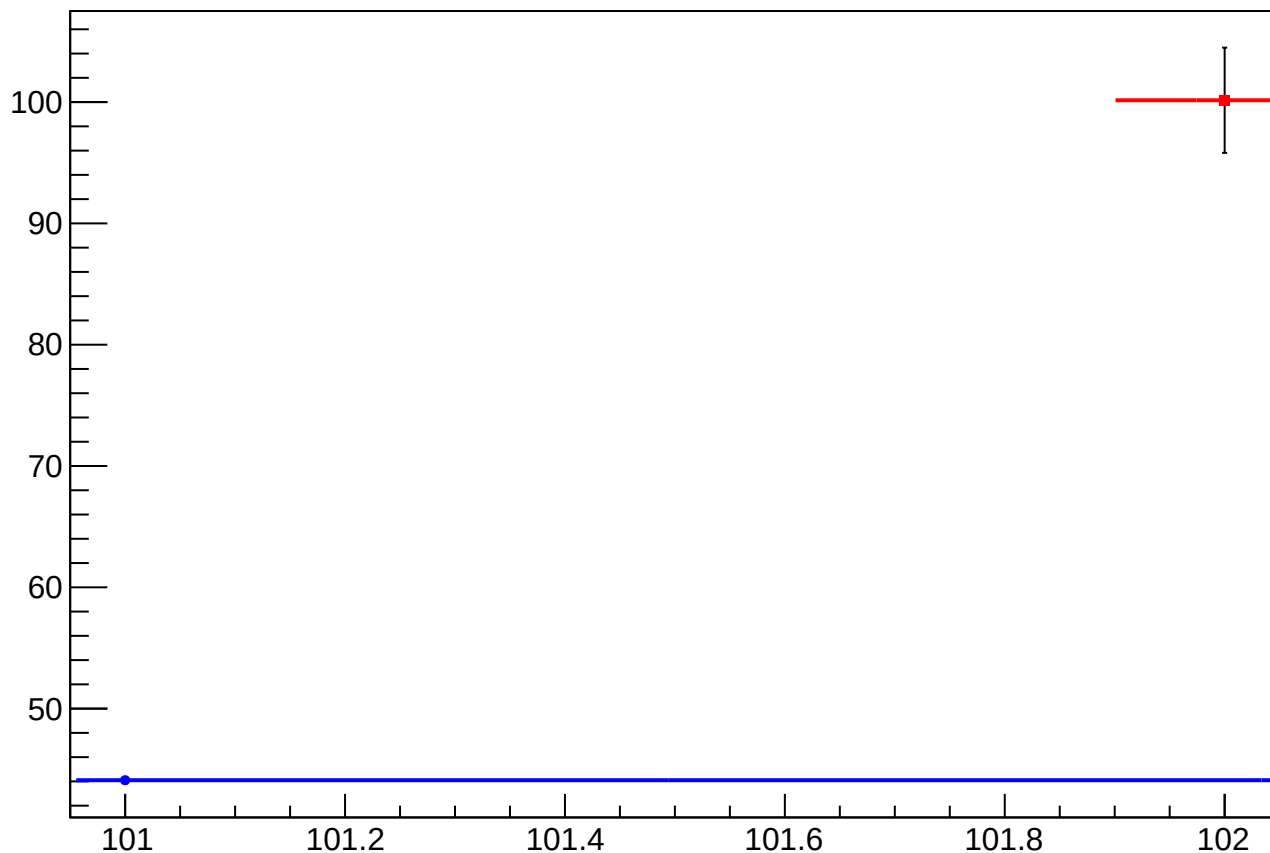
Right: -97.989 $\pm$ 0.365 χ^2 /NDF: 114.5/1

In: -97.834 $\pm$ 0.365 χ^2 /NDF: 0.0/0

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

All: -97.989 $\pm$ 0.365 χ^2 /NDF: 114.5/1

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 44.097+/-0.047 χ^2/NDF : 0.0/0

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

Right Out: 100.149+/-4.337 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

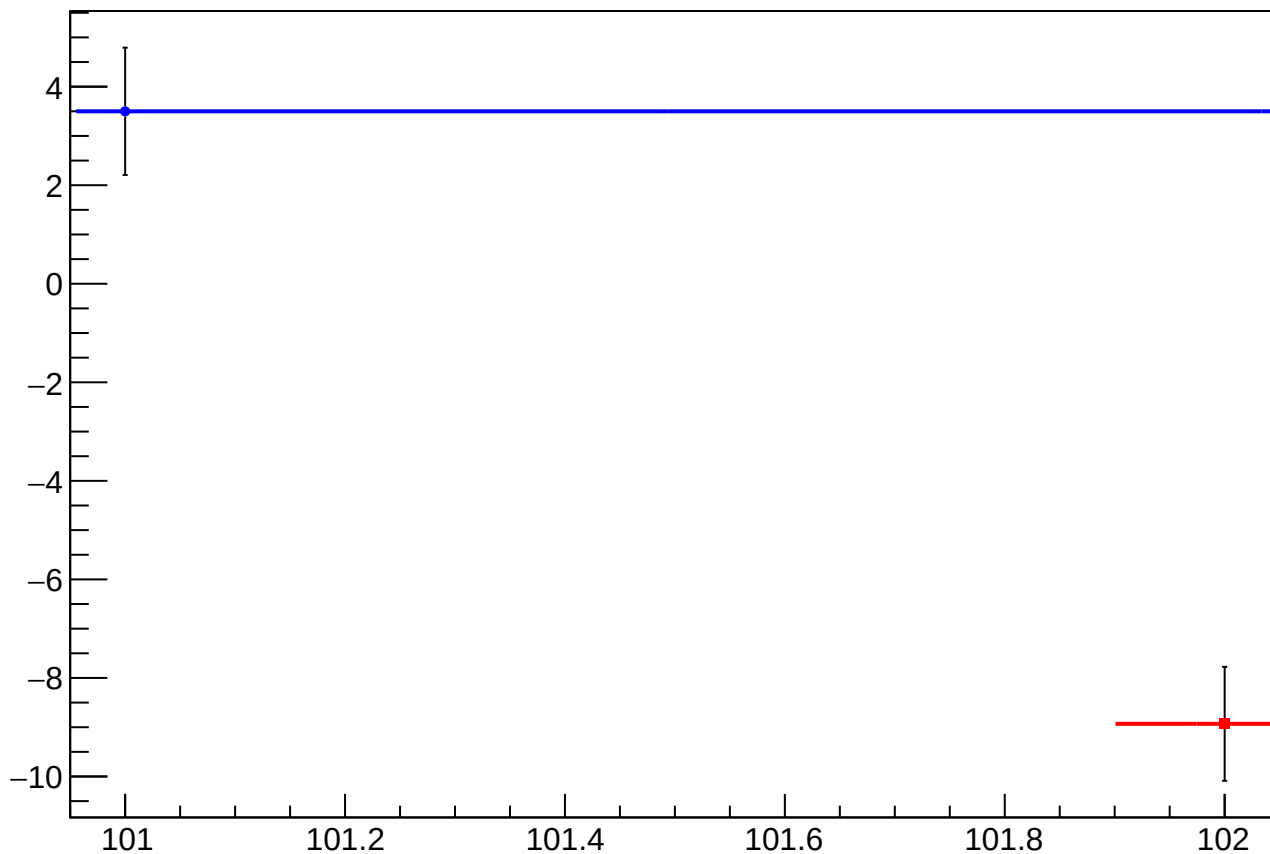
Right: 44.104+/-0.047 χ^2/NDF : 167.0/1

In: 44.097+/-0.047 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.104+/-0.047 χ^2/NDF : 167.0/1

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 3.500+/-1.292 χ^2/NDF : 0.0/0

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

Right Out: -8.931+/-1.157 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

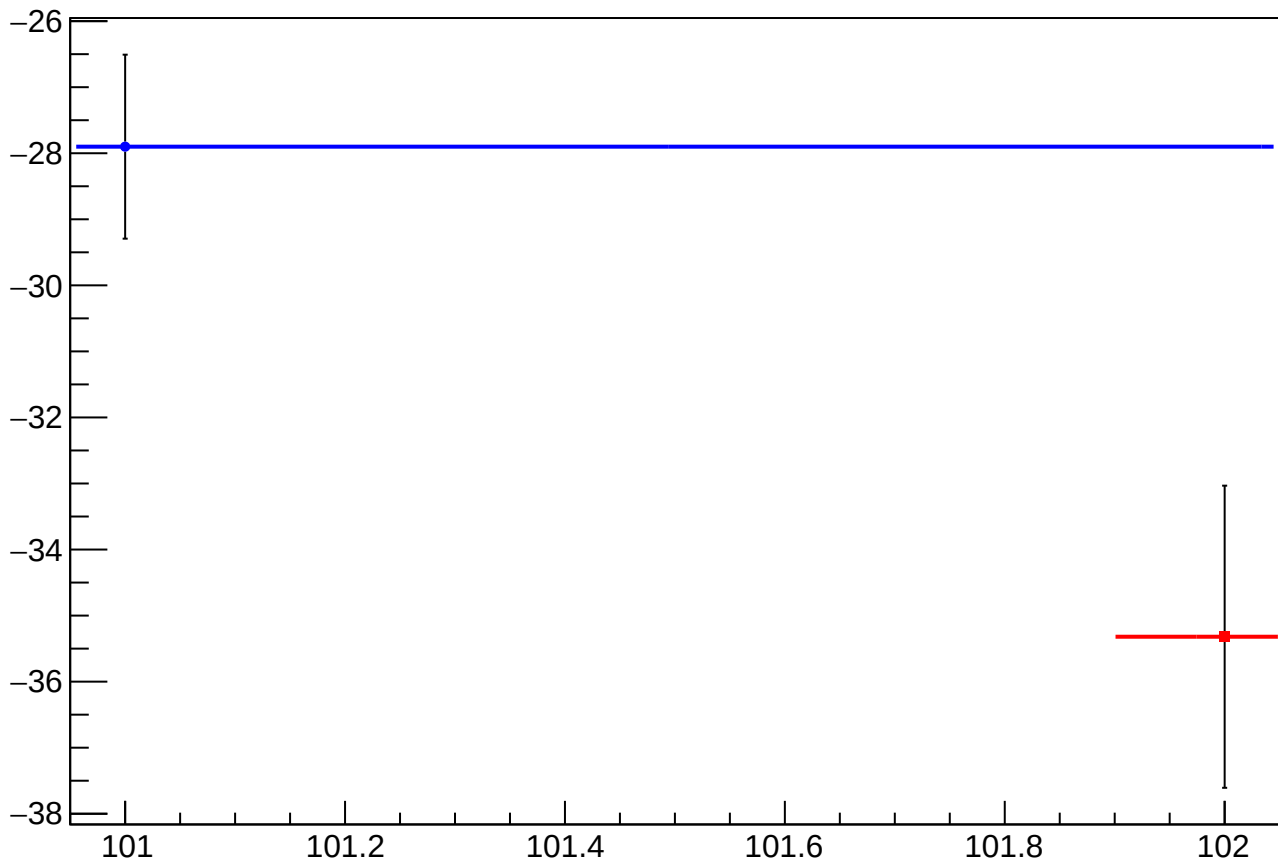
Right: -3.400+/-0.862 χ^2/NDF : 51.4/1

In: 3.500+/-1.292 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.400+/-0.862 χ^2/NDF : 51.4/1

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -27.900 $\pm$ 1.393 χ^2 /NDF: 0.0/0

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

Right Out: -35.320 $\pm$ 2.287 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

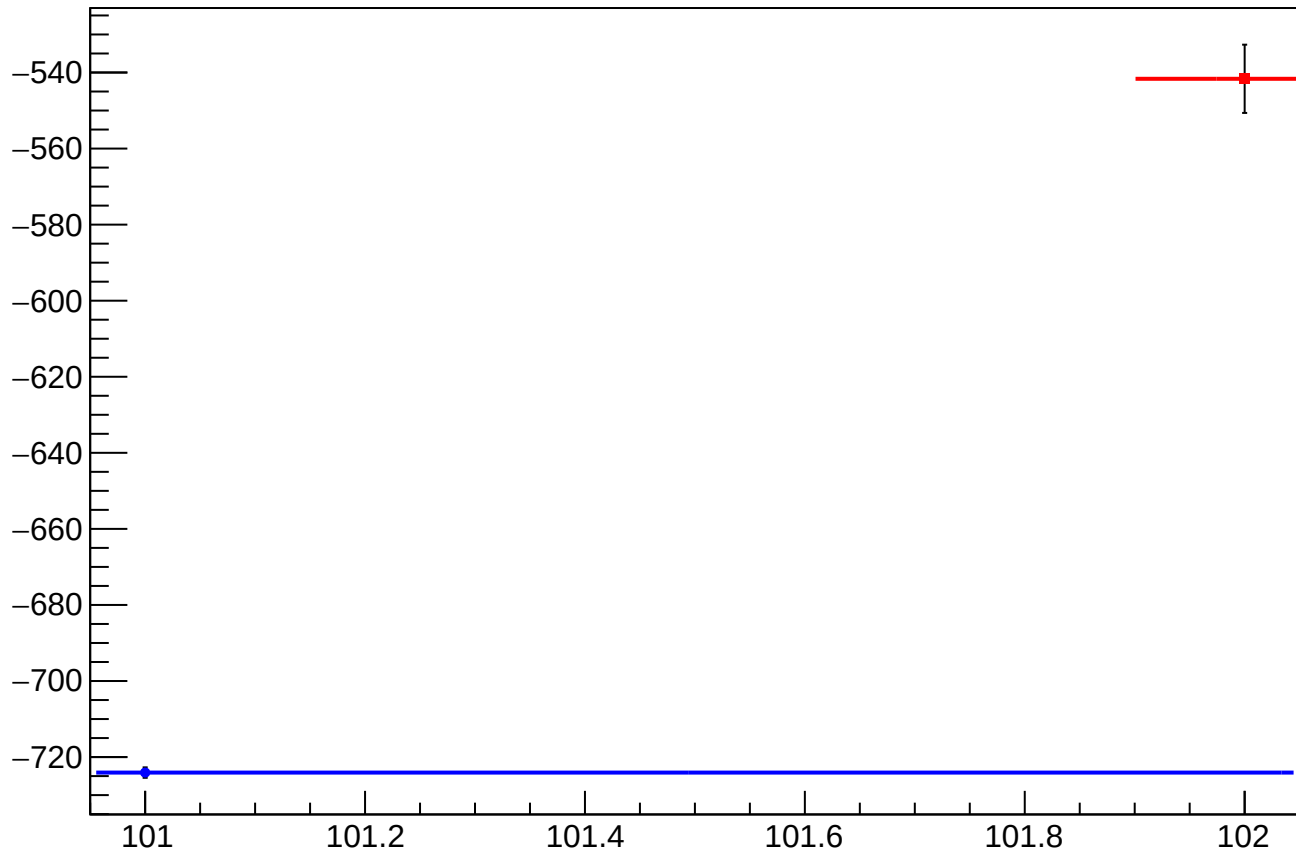
Right: -29.908 $\pm$ 1.190 χ^2 /NDF: 7.7/1

In: -27.900 $\pm$ 1.393 χ^2 /NDF: 0.0/0

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

All: -29.908 $\pm$ 1.190 χ^2 /NDF: 7.7/1

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -724.077+/-1.372 χ^2 /NDF: 0.0/0

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

Right Out: -541.654+/-8.974 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

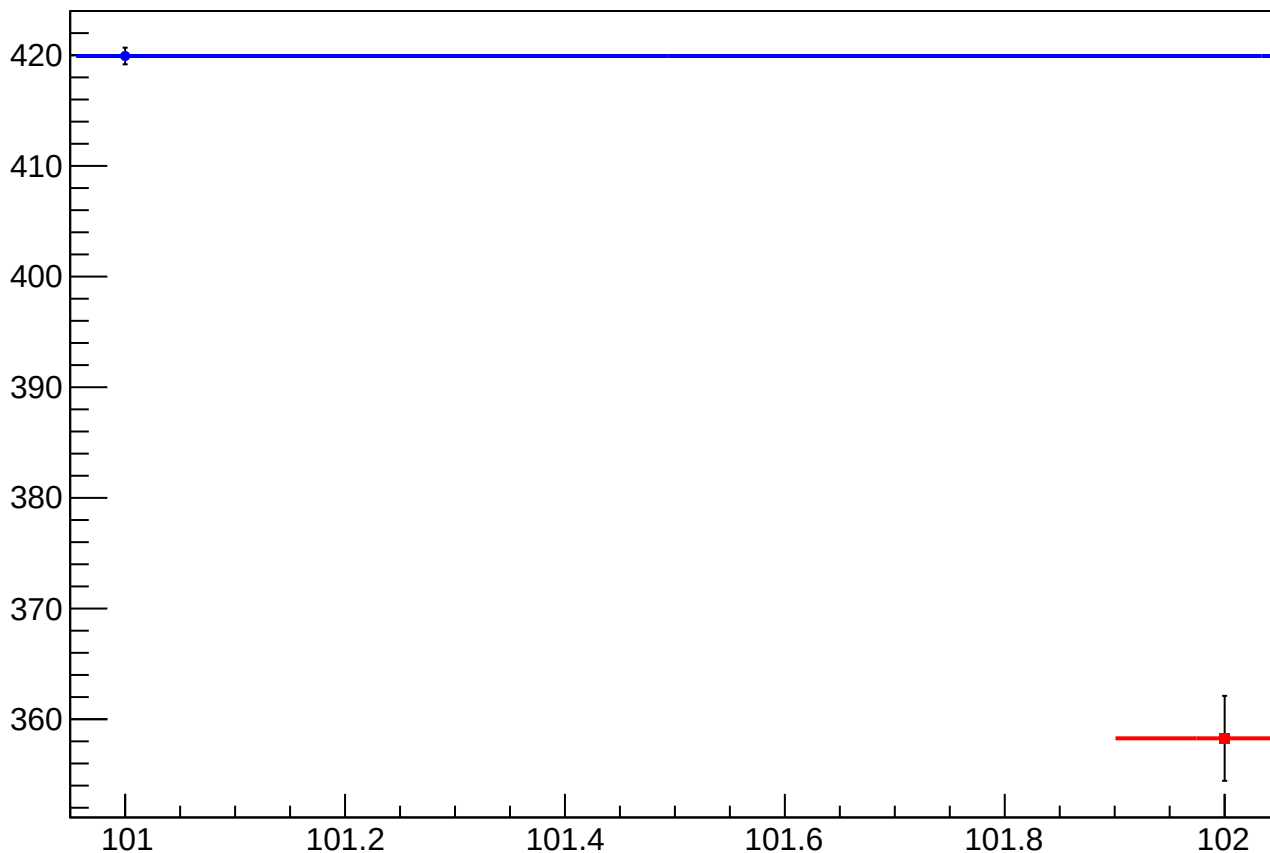
Right: -719.912+/-1.356 χ^2 /NDF: 403.8/1

In: -724.077+/-1.372 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -719.912+/-1.356 χ^2 /NDF: 403.8/1

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 419.933+/-0.752 χ^2/NDF : 0.0/0

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

Right Out: 358.273+/-3.838 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

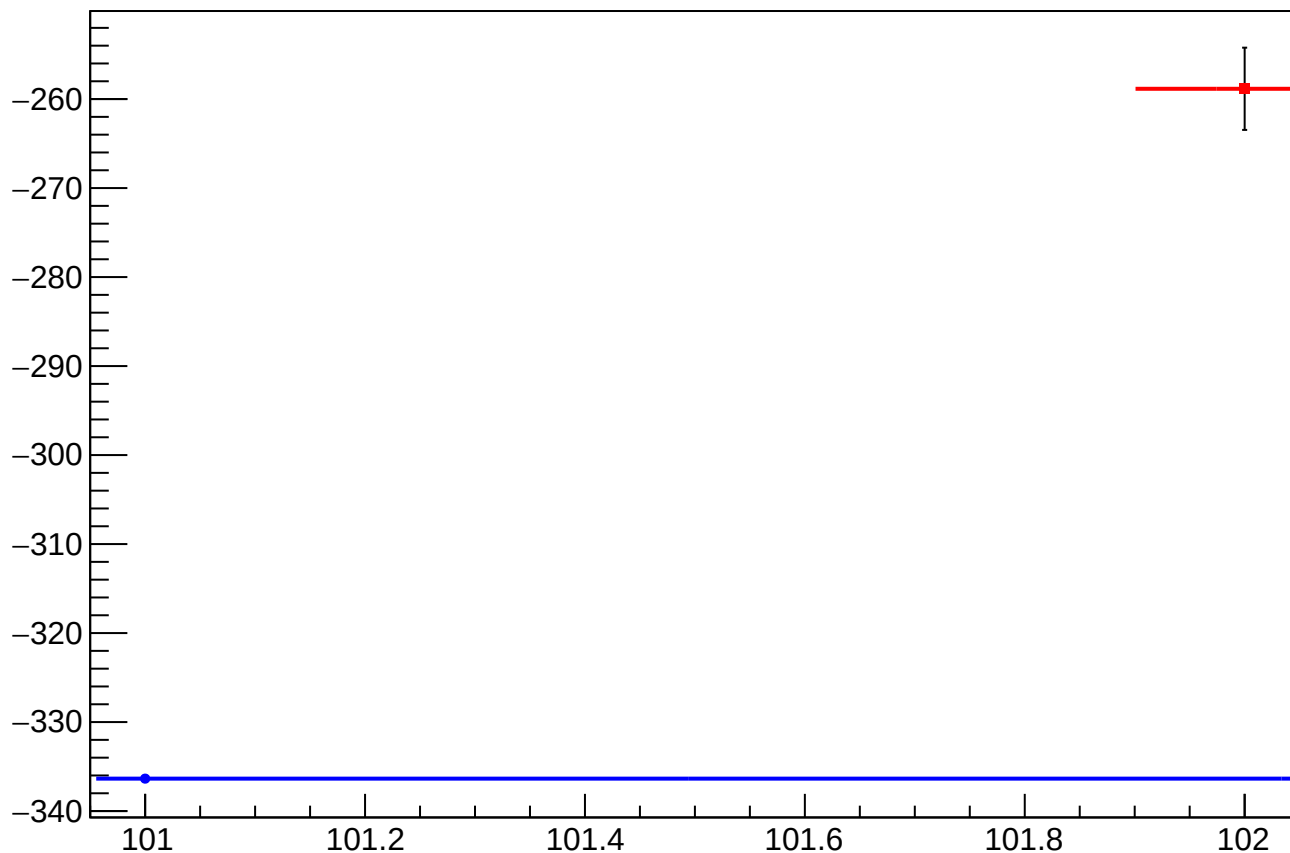
Right: 417.653+/-0.738 χ^2/NDF : 248.5/1

In: 419.933+/-0.752 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 417.653+/-0.738 χ^2/NDF : 248.5/1

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -336.356+/-0.243 χ^2/NDF : 0.0/0

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

Right Out: -258.845+/-4.620 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

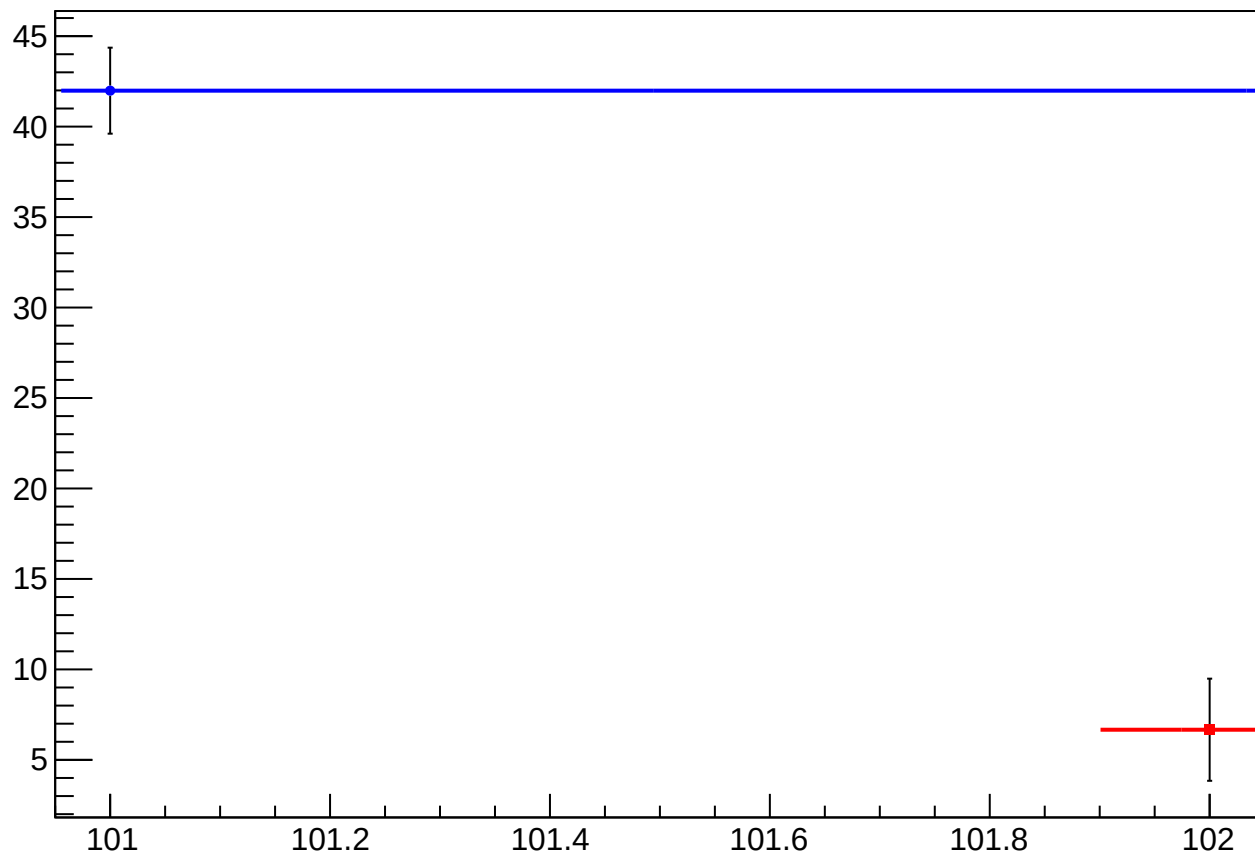
Right: -336.142+/-0.243 χ^2/NDF : 280.7/1

In: -336.356+/-0.243 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -336.142+/-0.243 χ^2/NDF : 280.7/1

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 41.986 $\pm$ 2.376 χ^2 /NDF: 0.0/0

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

Right Out: 6.666 $\pm$ 2.823 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

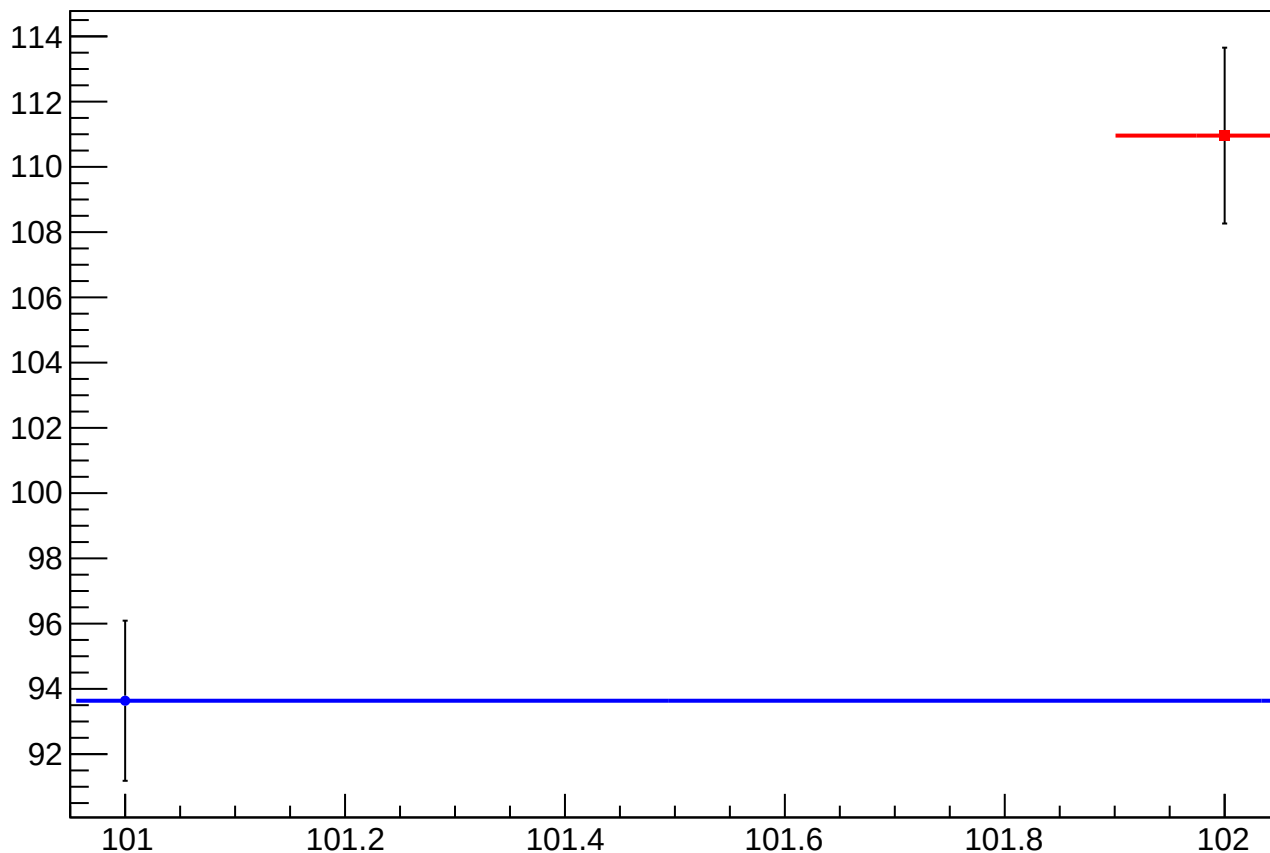
Right: 27.334 $\pm$ 1.818 χ^2 /NDF: 91.6/1

In: 41.986 $\pm$ 2.376 χ^2 /NDF: 0.0/0

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

All: 27.334 $\pm$ 1.818 χ^2 /NDF: 91.6/1

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 93.636+/-2.454 χ^2/NDF : 0.0/0

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

Right Out: 110.959+/-2.695 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

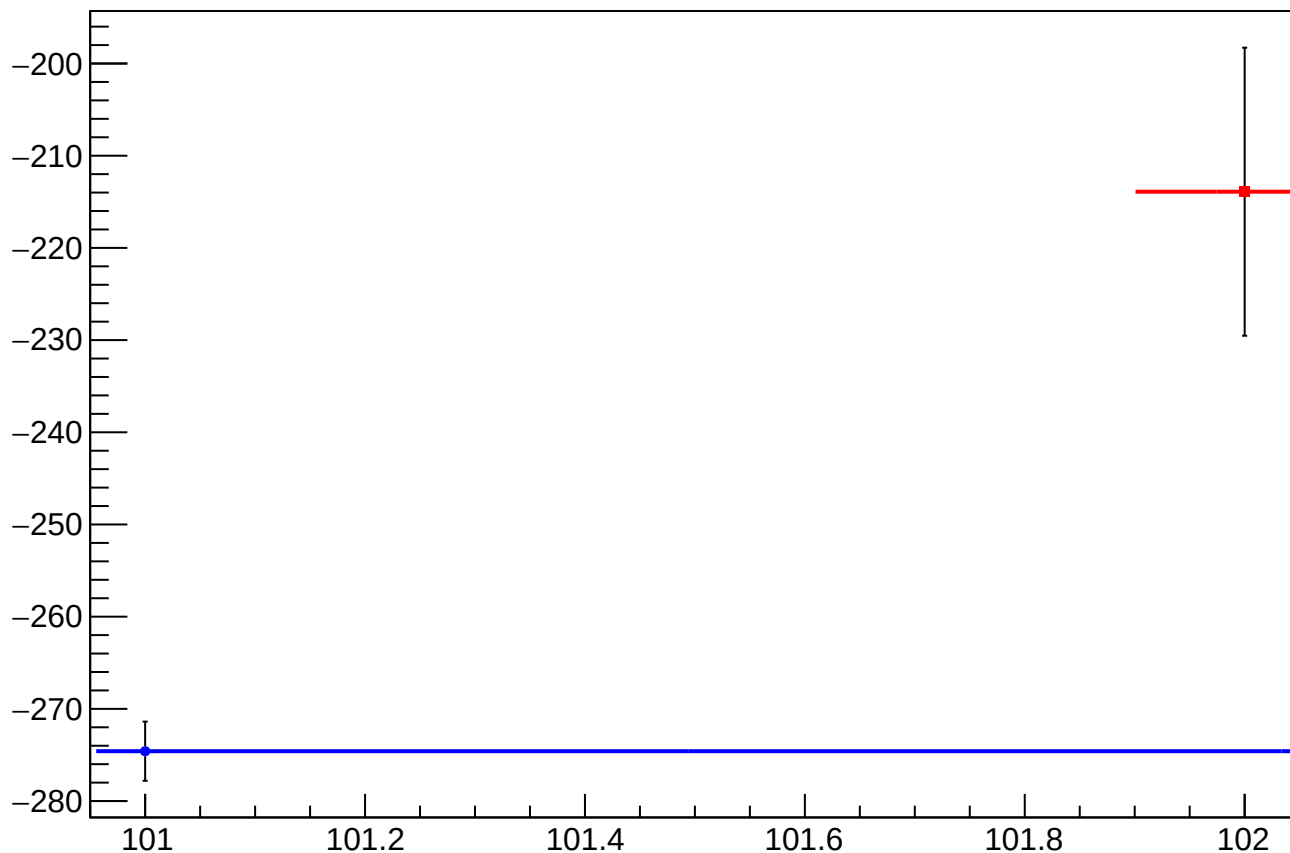
Right: 101.489+/-1.814 χ^2/NDF : 22.6/1

In: 93.636+/-2.454 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.489+/-1.814 χ^2/NDF : 22.6/1

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -274.592+/-3.210 χ^2/NDF : 0.0/0

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

Right Out: -213.904+/-15.623 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

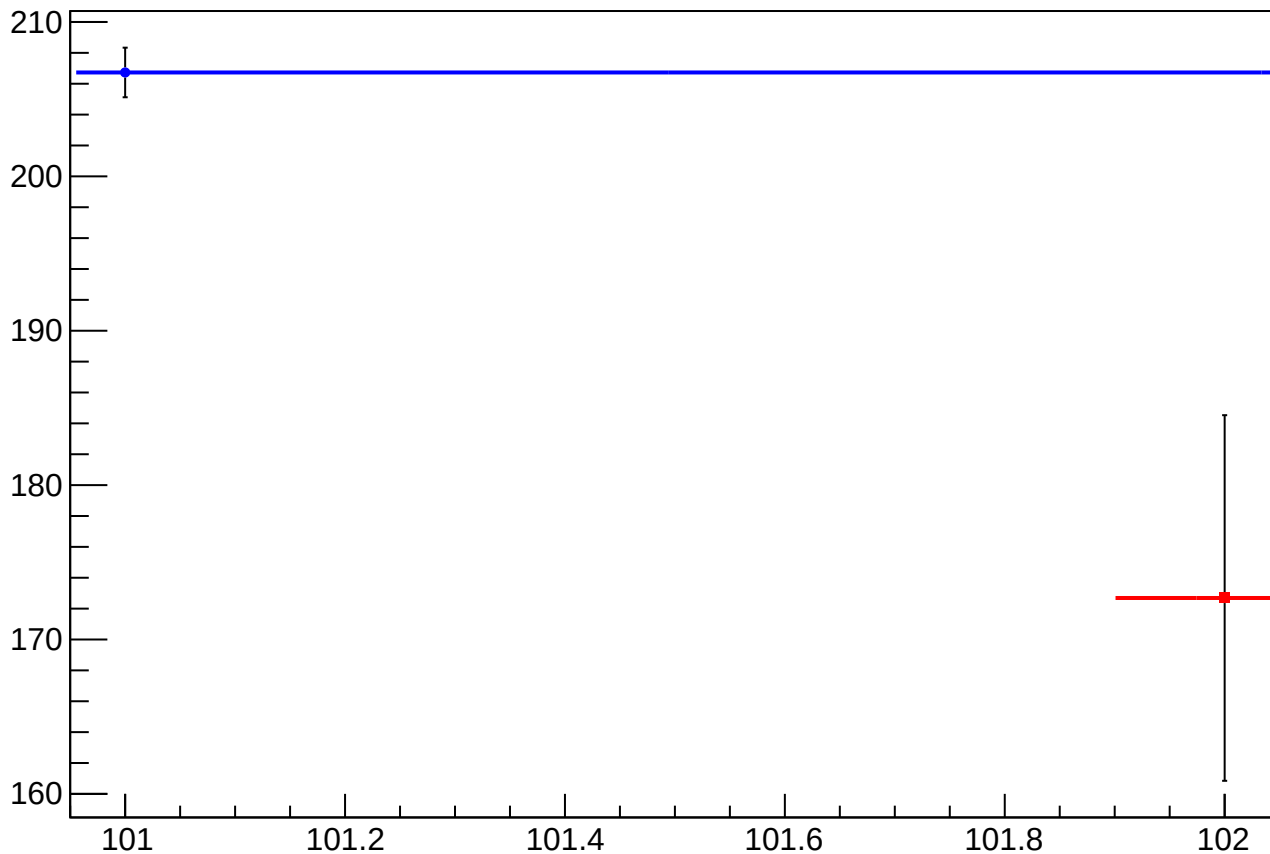
Right: -272.133+/-3.145 χ^2/NDF : 14.5/1

In: -274.592+/-3.210 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -272.133+/-3.145 χ^2/NDF : 14.5/1

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 206.730 $\pm$ 1.606 χ^2 /NDF: 0.0/0

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

Right Out: 172.689 $\pm$ 11.841 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

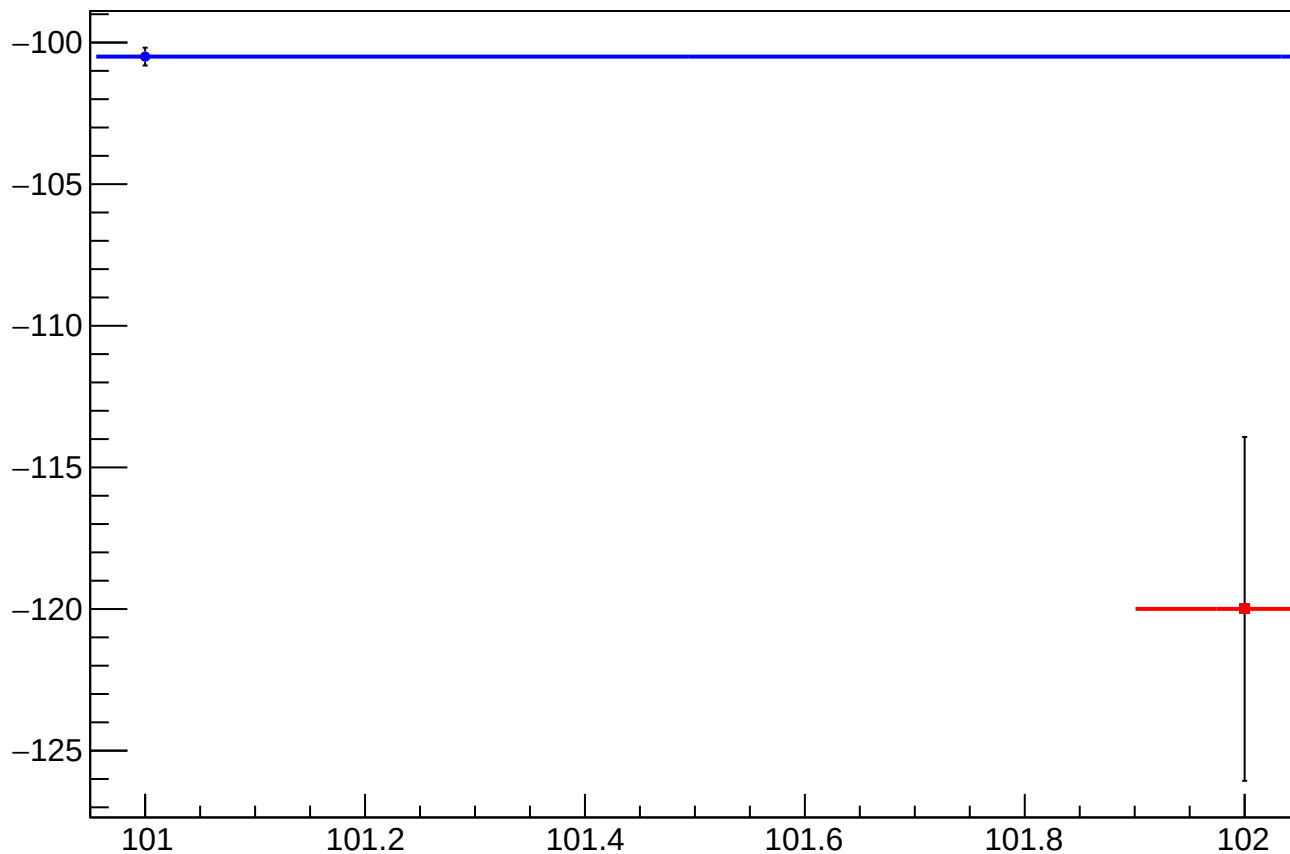
Right: 206.115 $\pm$ 1.592 χ^2 /NDF: 8.1/1

In: 206.730 $\pm$ 1.606 χ^2 /NDF: 0.0/0

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

All: 206.115 $\pm$ 1.592 χ^2 /NDF: 8.1/1

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -100.496+/-0.315 χ^2/NDF : 0.0/0

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

Right Out: -119.994+/-6.070 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

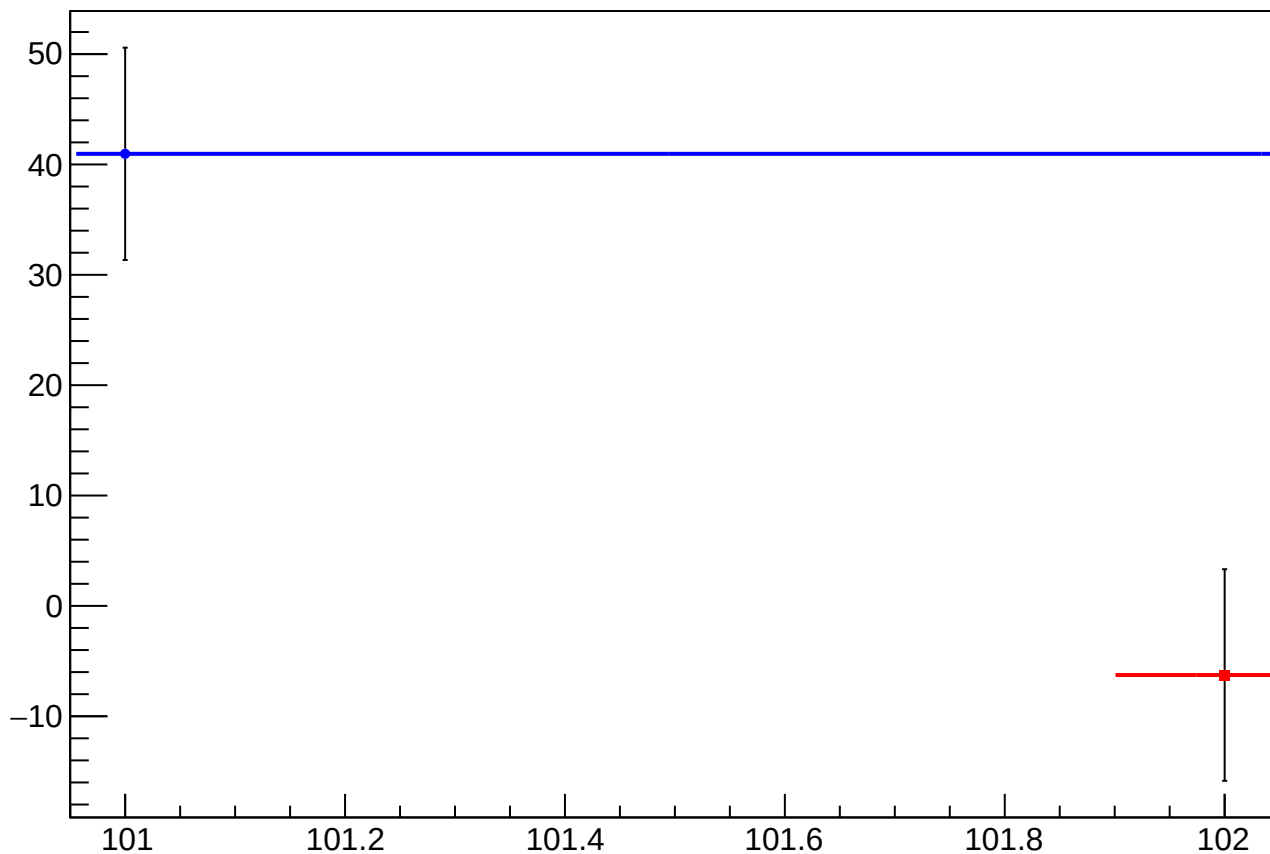
Right: -100.548+/-0.314 χ^2/NDF : 10.3/1

In: -100.496+/-0.315 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -100.548+/-0.314 χ^2/NDF : 10.3/1

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 40.963+/-9.619 χ^2/NDF : 0.0/0

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

Right Out: -6.263+/-9.587 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

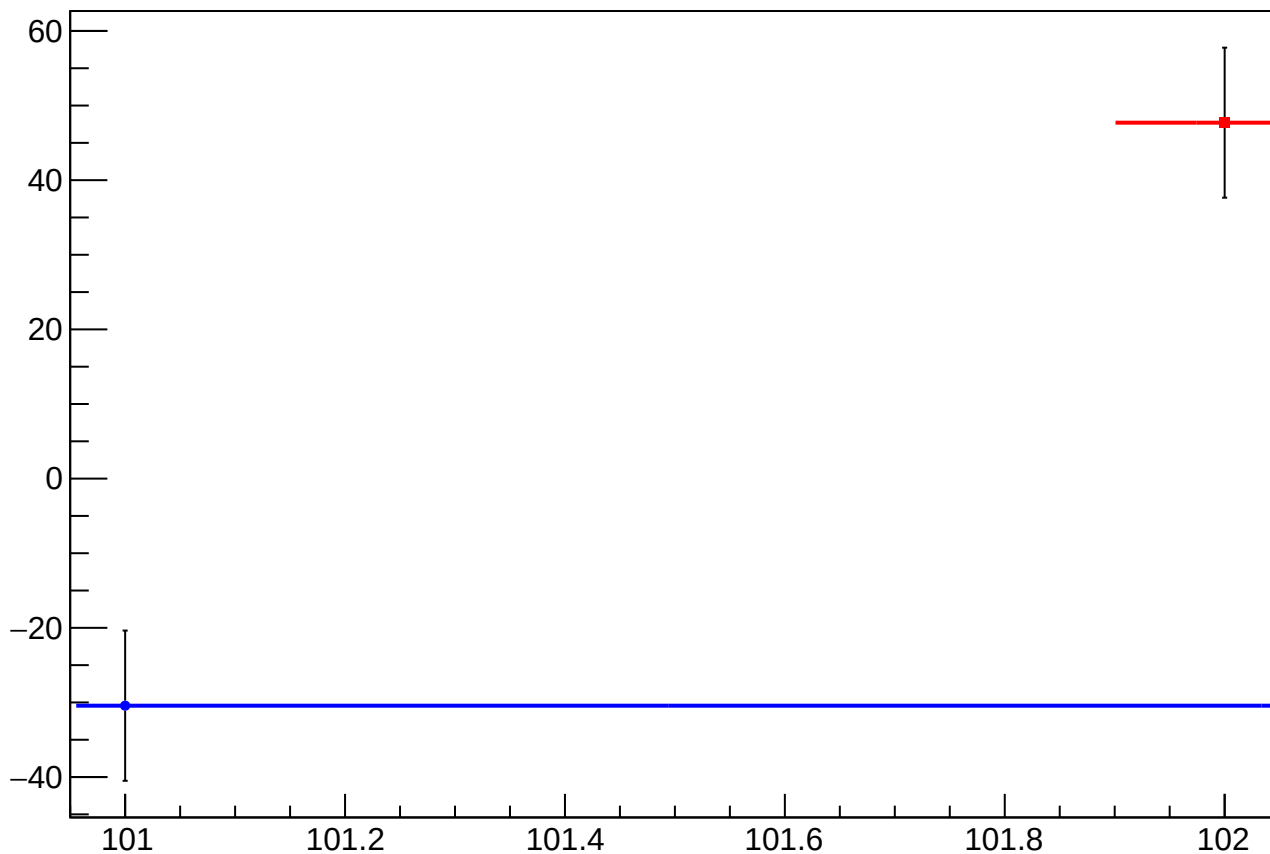
Right: 17.270+/-6.790 χ^2/NDF : 12.1/1

In: 40.963+/-9.619 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.270+/-6.790 χ^2/NDF : 12.1/1

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -30.434 $\pm$ 10.067 χ^2 /NDF: 0.0/0

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

Right Out: 47.704 $\pm$ 10.054 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

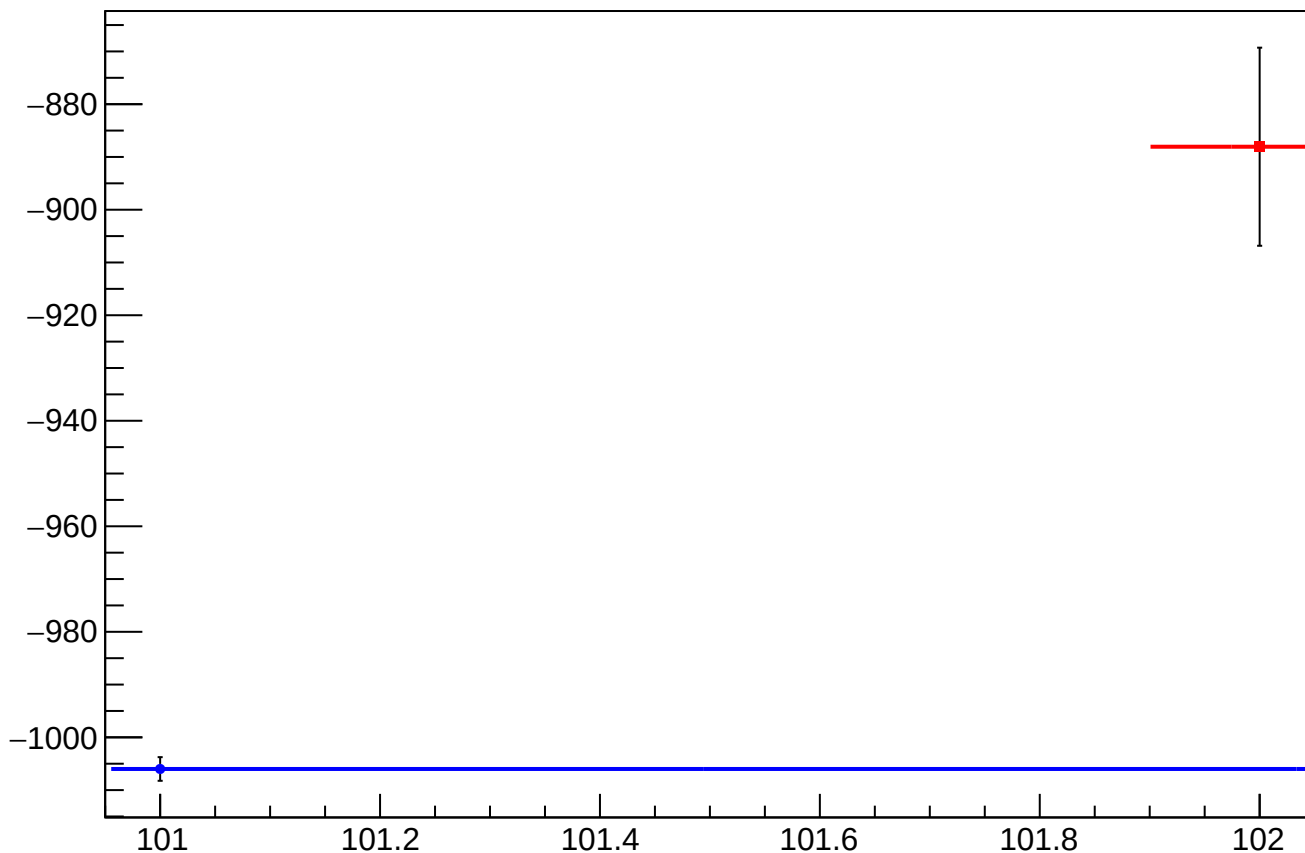
Right: 8.687 $\pm$ 7.114 χ^2 /NDF: 30.2/1

In: -30.434 $\pm$ 10.067 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 8.687 $\pm$ 7.114 χ^2 /NDF: 30.2/1

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -1005.996 $\pm$ 2.242 χ^2 /NDF: 0.0/0

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

Right Out: -888.061 $\pm$ 18.773 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

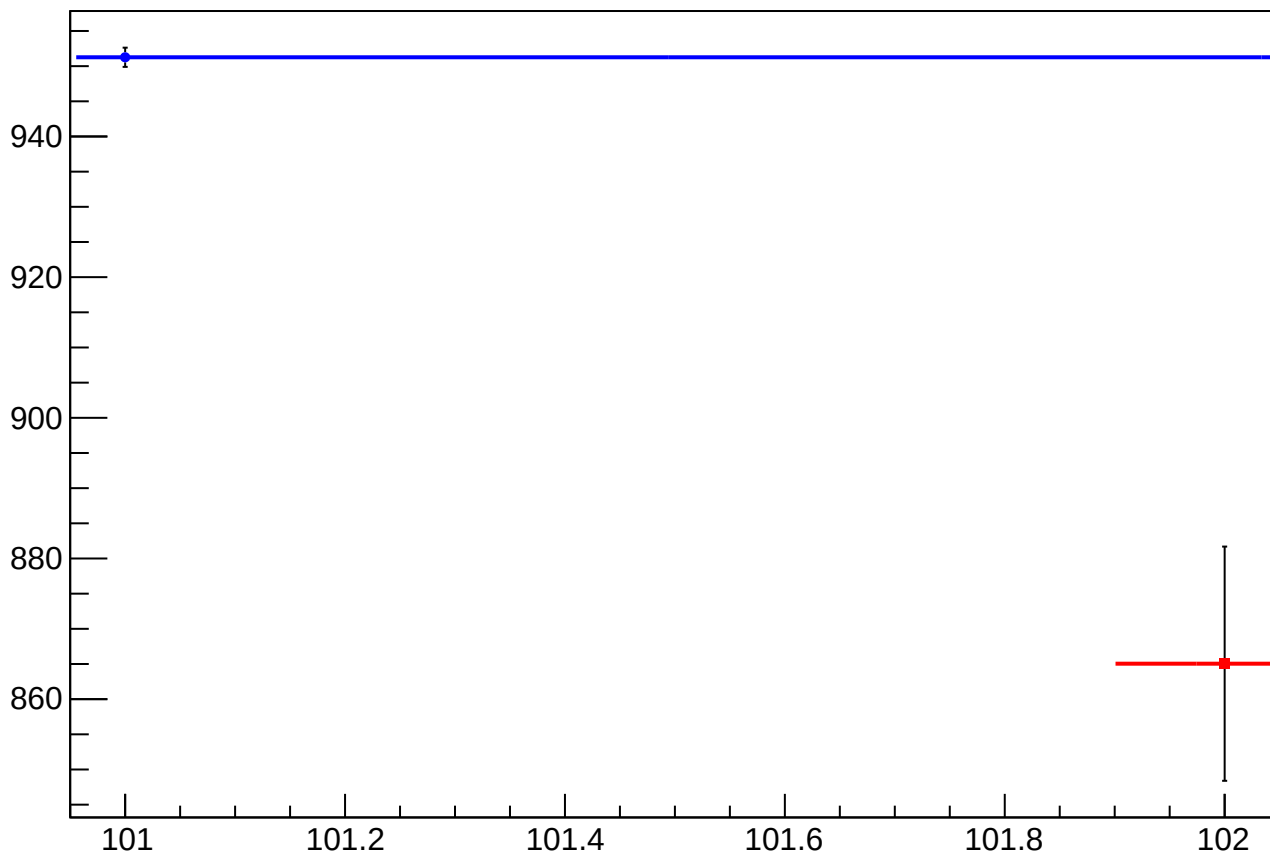
Right: -1004.338 $\pm$ 2.226 χ^2 /NDF: 38.9/1

In: -1005.996 $\pm$ 2.242 χ^2 /NDF: 0.0/0

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

All: -1004.338 $\pm$ 2.226 χ^2 /NDF: 38.9/1

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 951.261 +/- 1.366 χ^2/NDF : 0.0/0

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

Right Out: 865.043 +/- 16.650 χ^2/NDF : 0.0/0

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

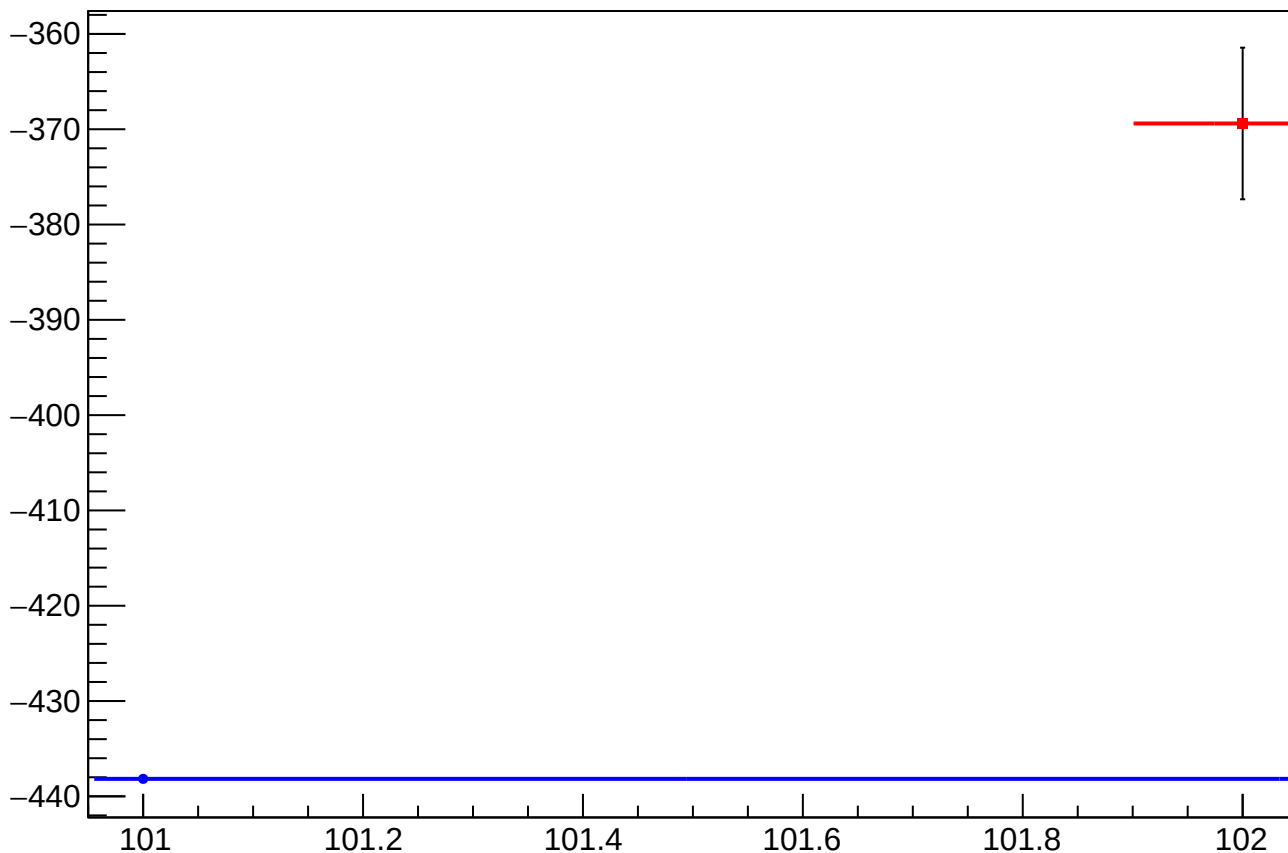
Right: 950.685 +/- 1.361 χ^2/NDF : 26.6/1

In: 951.261 +/- 1.366 χ^2/NDF : 0.0/0

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 950.685 +/- 1.361 χ^2/NDF : 26.6/1

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -438.166+/-0.204 χ^2/NDF : 0.0/0

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

Right Out: -369.395+/-7.955 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

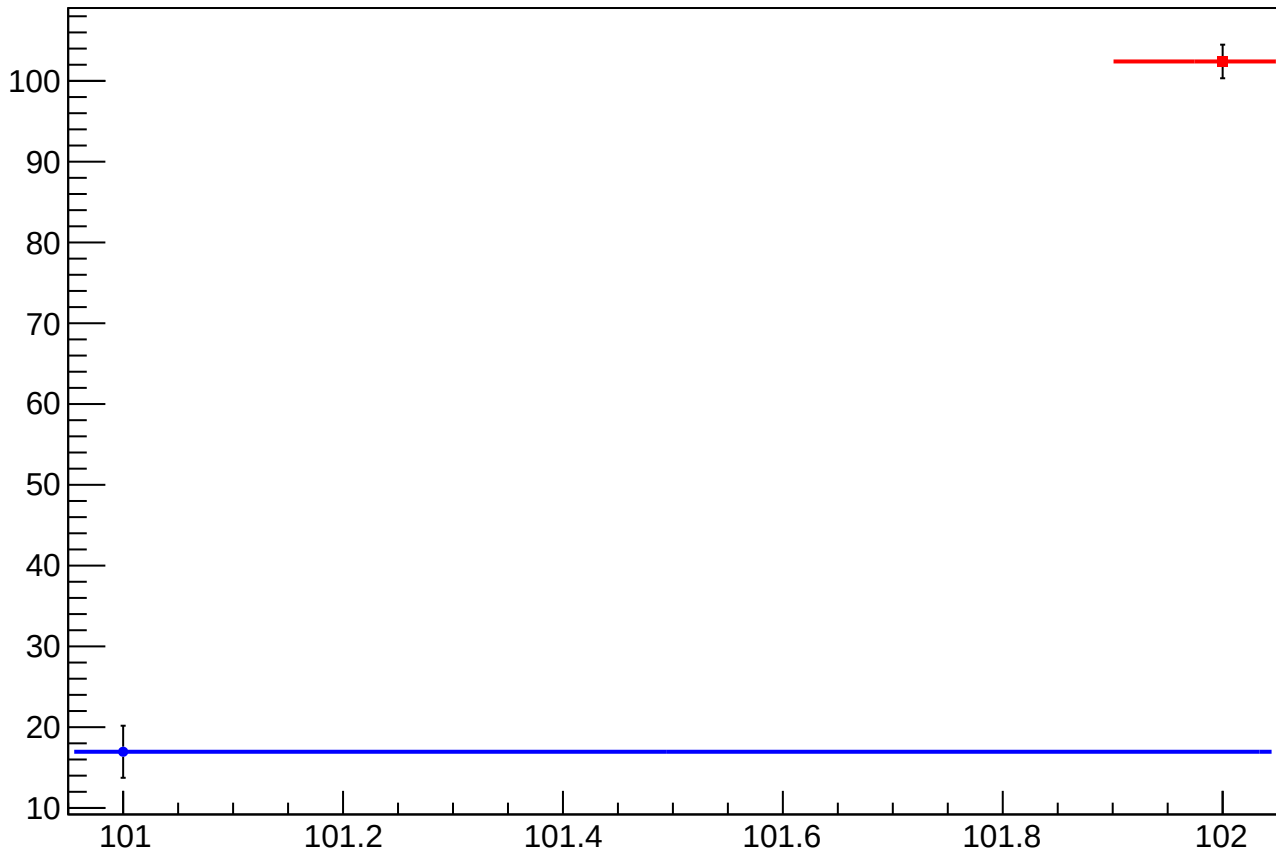
Right: -438.121+/-0.203 χ^2/NDF : 74.7/1

In: -438.166+/-0.204 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -438.121+/-0.203 χ^2/NDF : 74.7/1

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 16.957+/-3.223 χ^2/NDF : 0.0/0

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

Right Out: 102.405+/-2.079 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

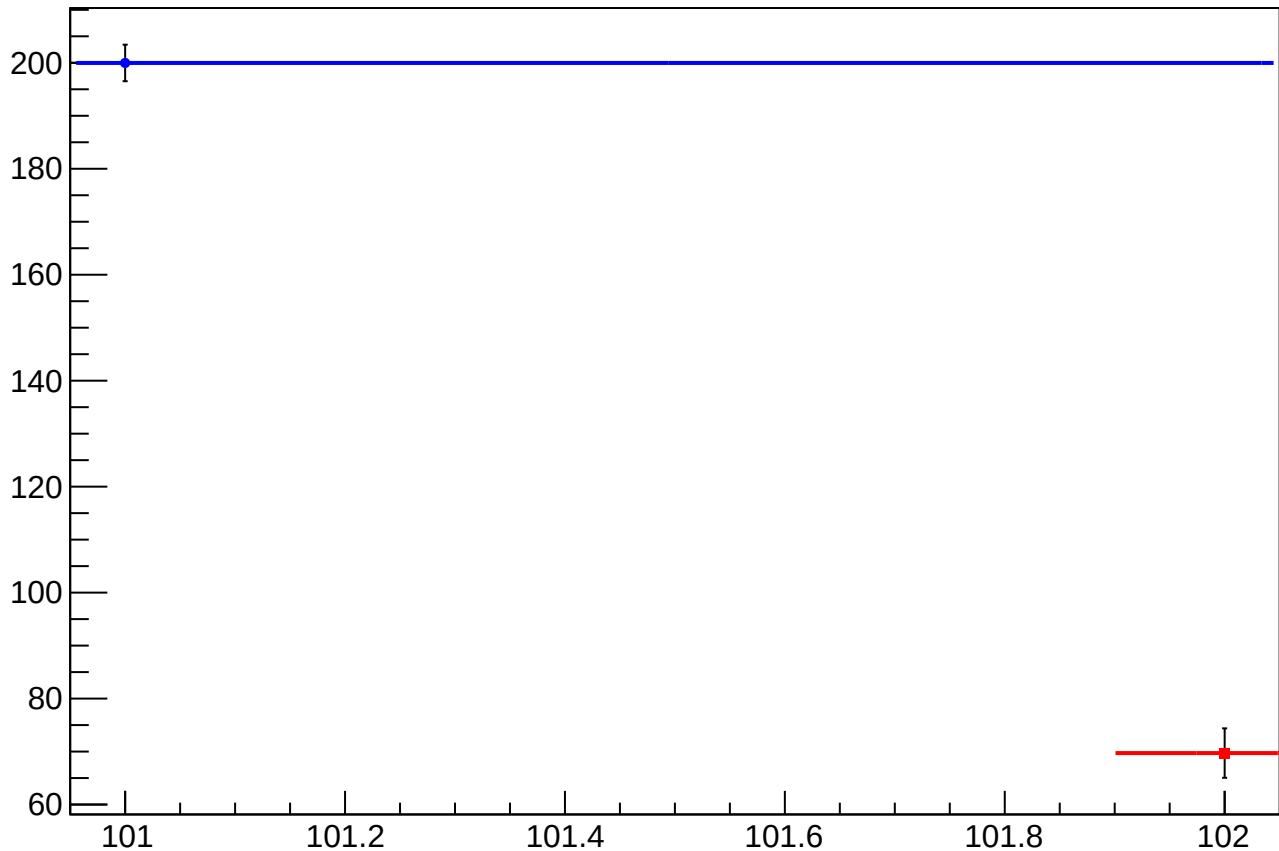
Right: 77.295+/-1.747 χ^2/NDF : 496.4/1

In: 16.957+/-3.223 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.295+/-1.747 χ^2/NDF : 496.4/1

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 199.971 $\pm$ 3.449 χ^2 /NDF: 0.0/0

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

Right Out: 69.714 $\pm$ 4.666 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

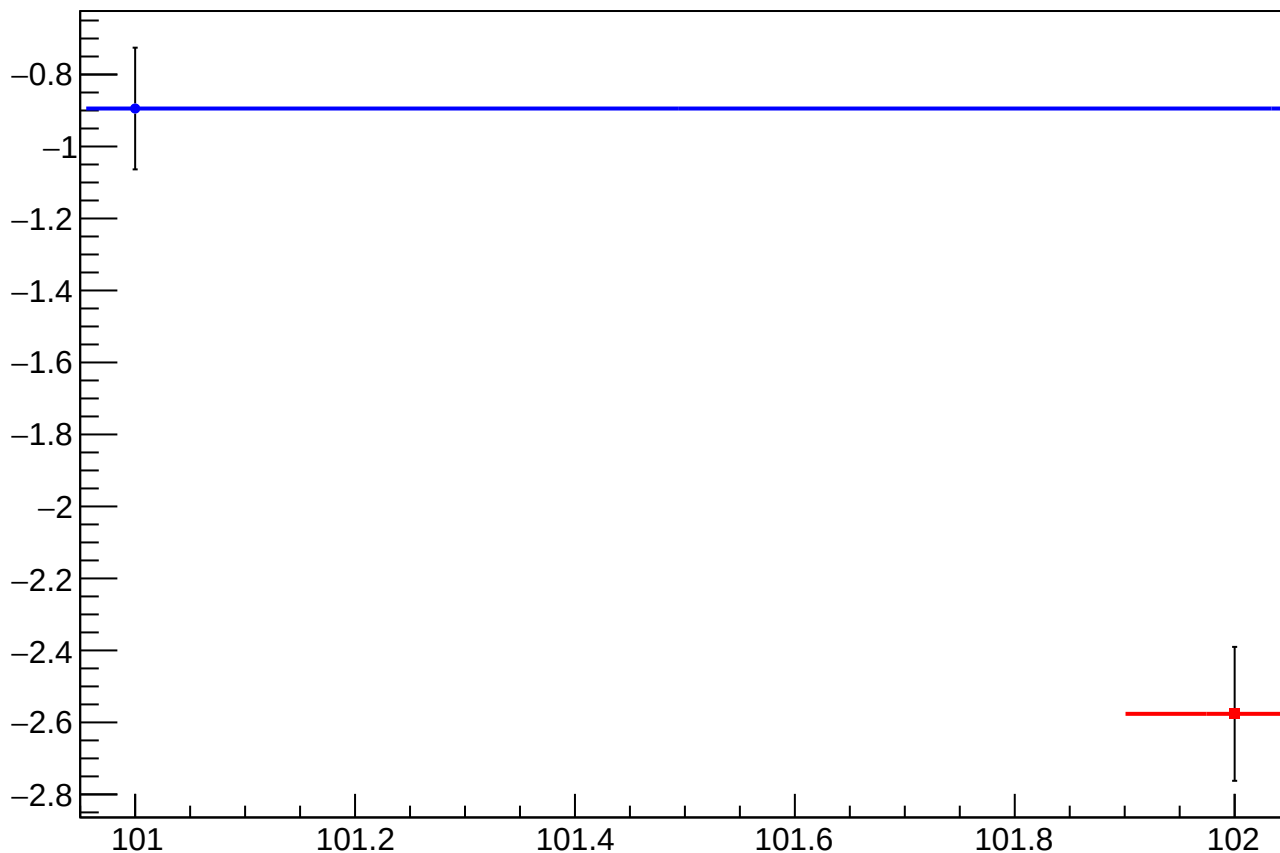
Right: 153.945 $\pm$ 2.774 χ^2 /NDF: 503.9/1

In: 199.971 $\pm$ 3.449 χ^2 /NDF: 0.0/0

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

All: 153.945 $\pm$ 2.774 χ^2 /NDF: 503.9/1

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.895±/0.169 χ^2 /NDF: 0.0/0

Left Out: 0.000±/0.000 χ^2 /NDF:0.0/0

Right Out: -2.576±/0.186 χ^2 /NDF: 0.0/0

Left In: 0.000±/0.000 χ^2 /NDF:0.0/0

Left: 0.000±/0.000 χ^2 /NDF: 0.0/0

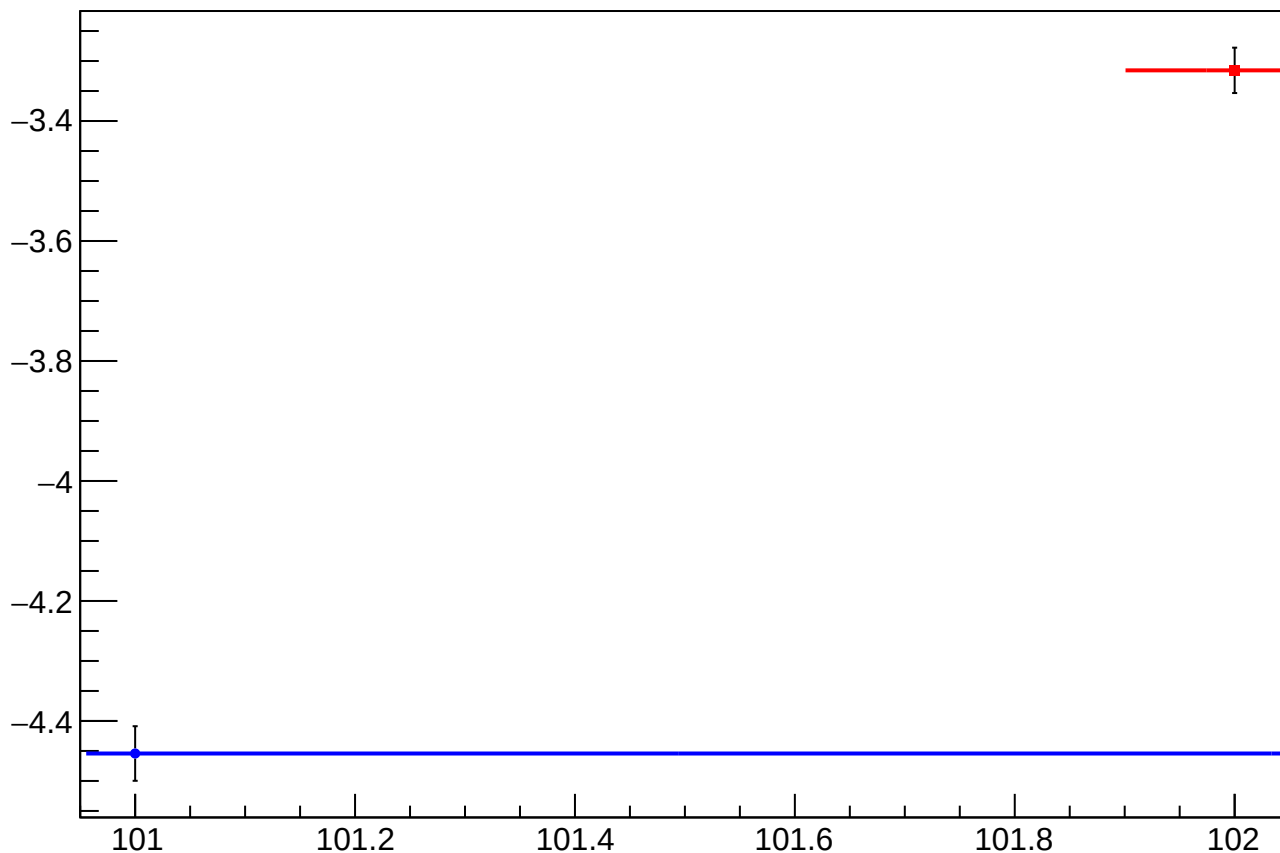
Right: -1.655±/0.125 χ^2 /NDF: 44.8/1

In: -0.895±/0.169 χ^2 /NDF:0.0/0

Out: 0.000±/0.000 χ^2 /NDF:0.0/0

All: -1.655±/0.125 χ^2 /NDF: 44.8/1

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -4.454+/-0.045 χ^2 /NDF: 0.0/0

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

Right Out: -3.316+/-0.038 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

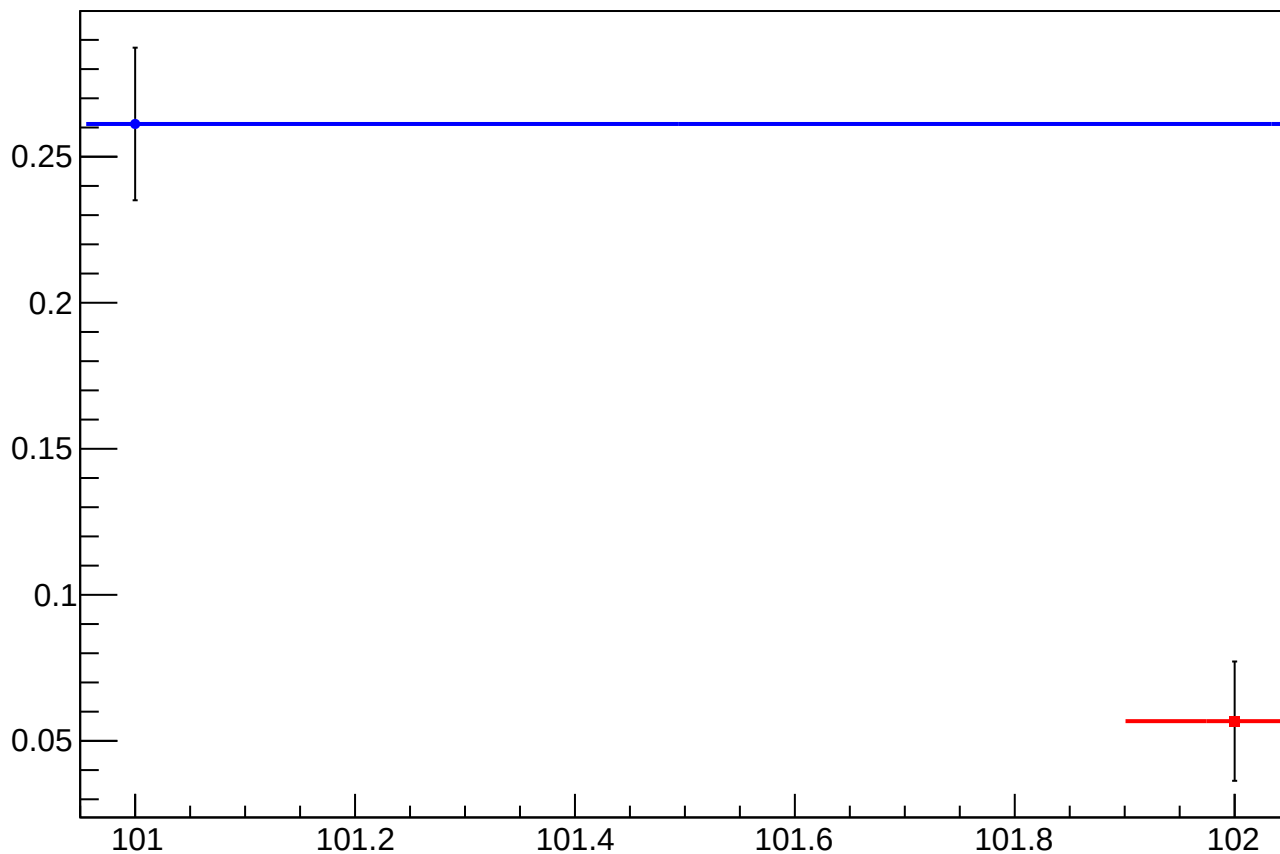
Right: -3.781+/-0.029 χ^2 /NDF: 370.5/1

In: -4.454+/-0.045 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -3.781+/-0.029 χ^2 /NDF: 370.5/1

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.261+/-0.026 χ^2/NDF : 0.0/0

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

Right Out: 0.057+/-0.020 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

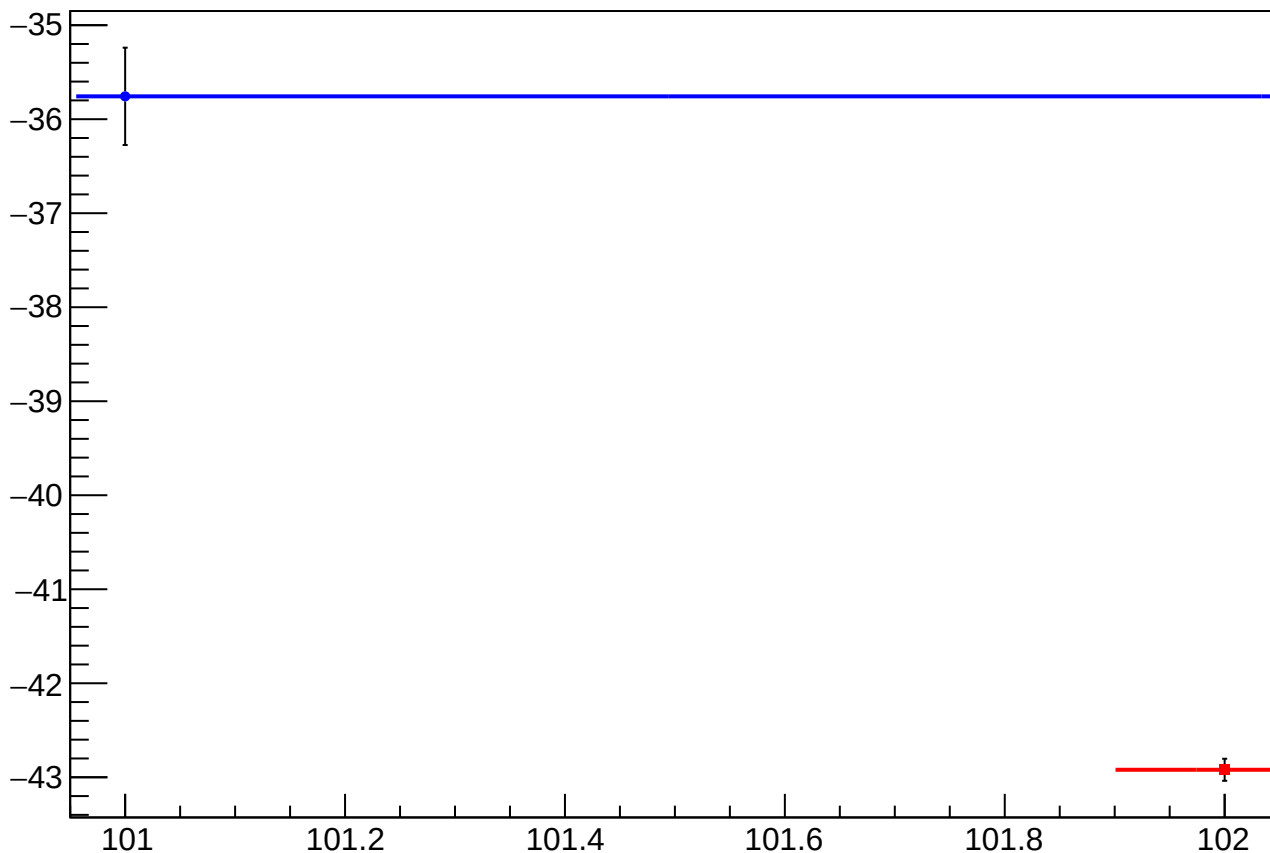
Right: 0.134+/-0.016 χ^2/NDF : 38.0/1

In: 0.261+/-0.026 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.134+/-0.016 χ^2/NDF : 38.0/1

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -35.757+/-0.518 χ^2/NDF : 0.0/0

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

Right Out: -42.920+/-0.117 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

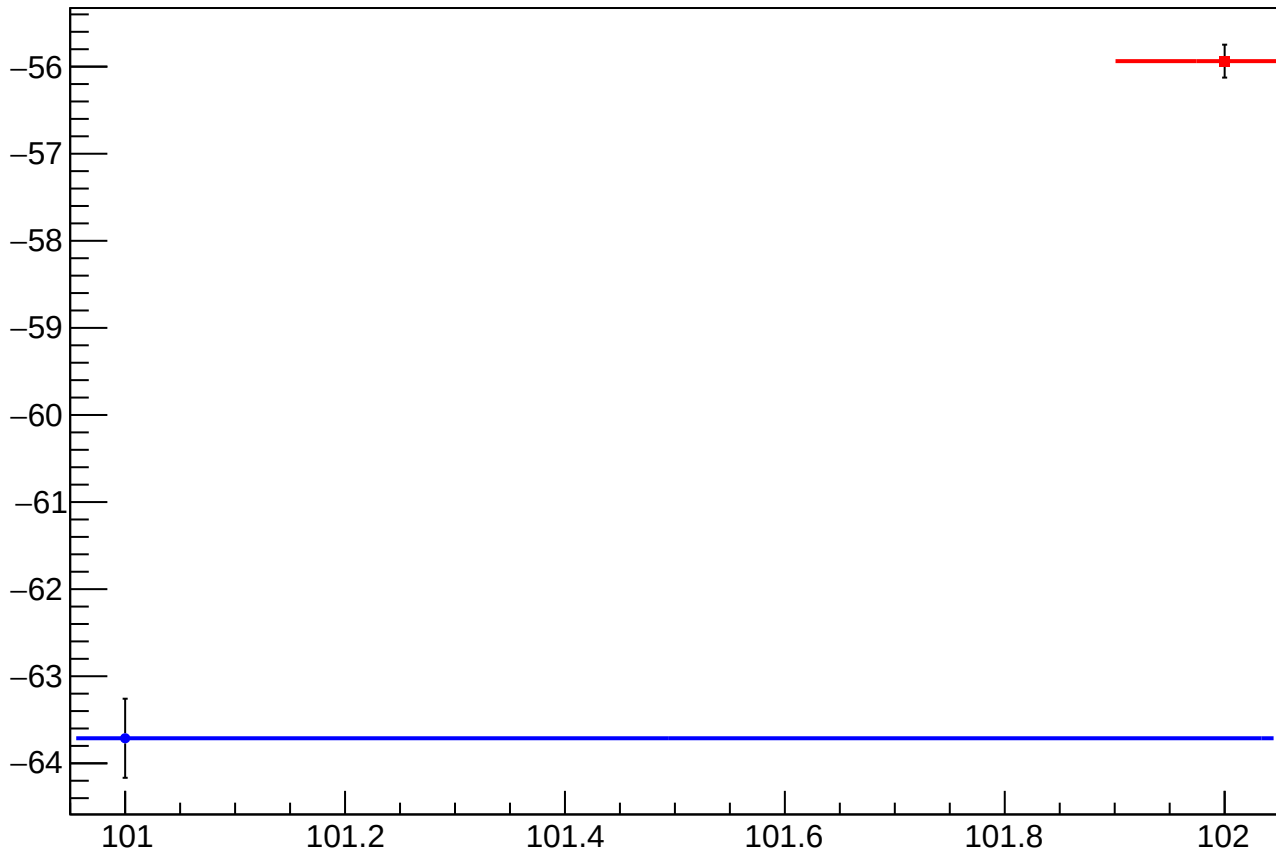
Right: -42.571+/-0.114 χ^2/NDF : 182.0/1

In: -35.757+/-0.518 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.571+/-0.114 χ^2/NDF : 182.0/1

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -63.712 $\pm$ 0.454 χ^2/NDF : 0.0/0

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

Right Out: -55.937 $\pm$ 0.189 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

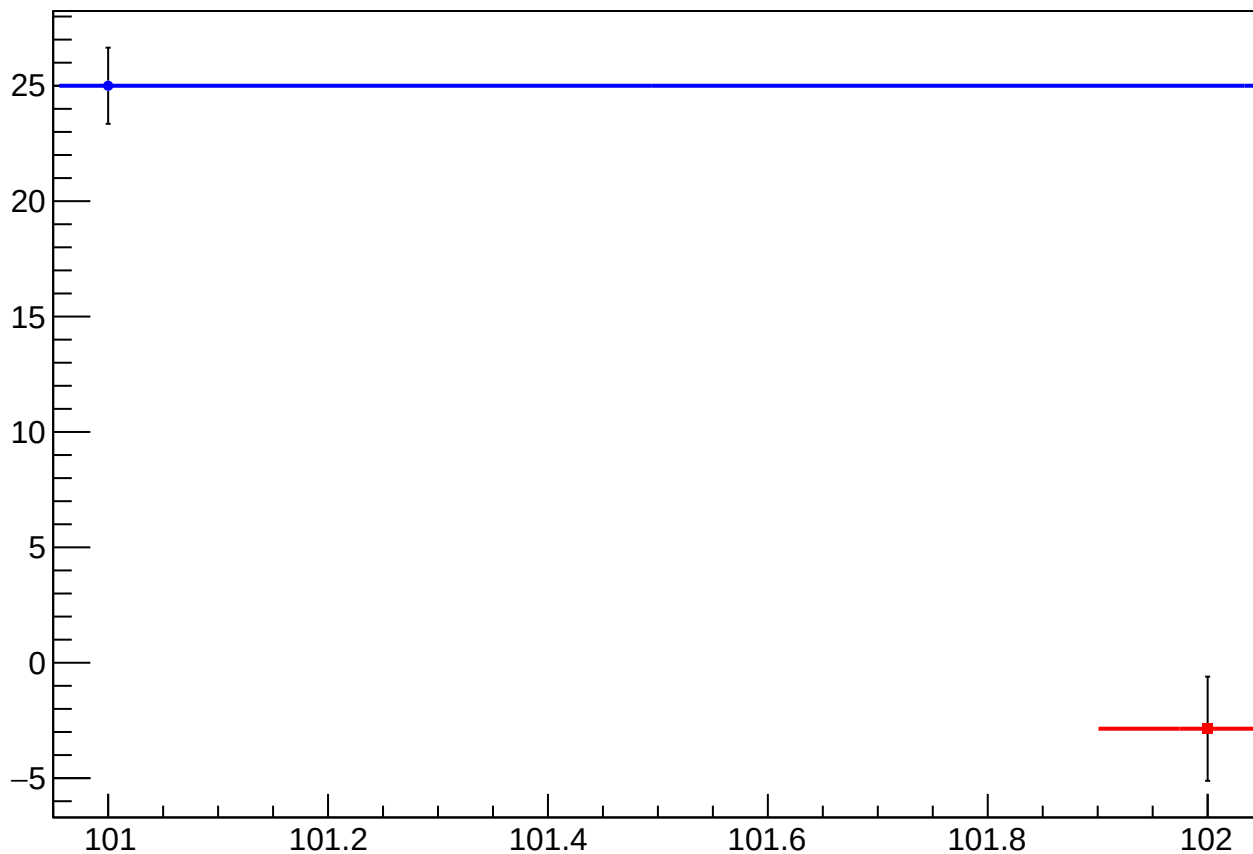
Right: -57.085 $\pm$ 0.175 χ^2/NDF : 249.9/1

In: -63.712 $\pm$ 0.454 χ^2/NDF : 0.0/0

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

All: -57.085 $\pm$ 0.175 χ^2/NDF : 249.9/1

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 25.001 $\pm$ 1.650 χ^2 /NDF: 0.0/0

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

Right Out: -2.858 $\pm$ 2.256 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

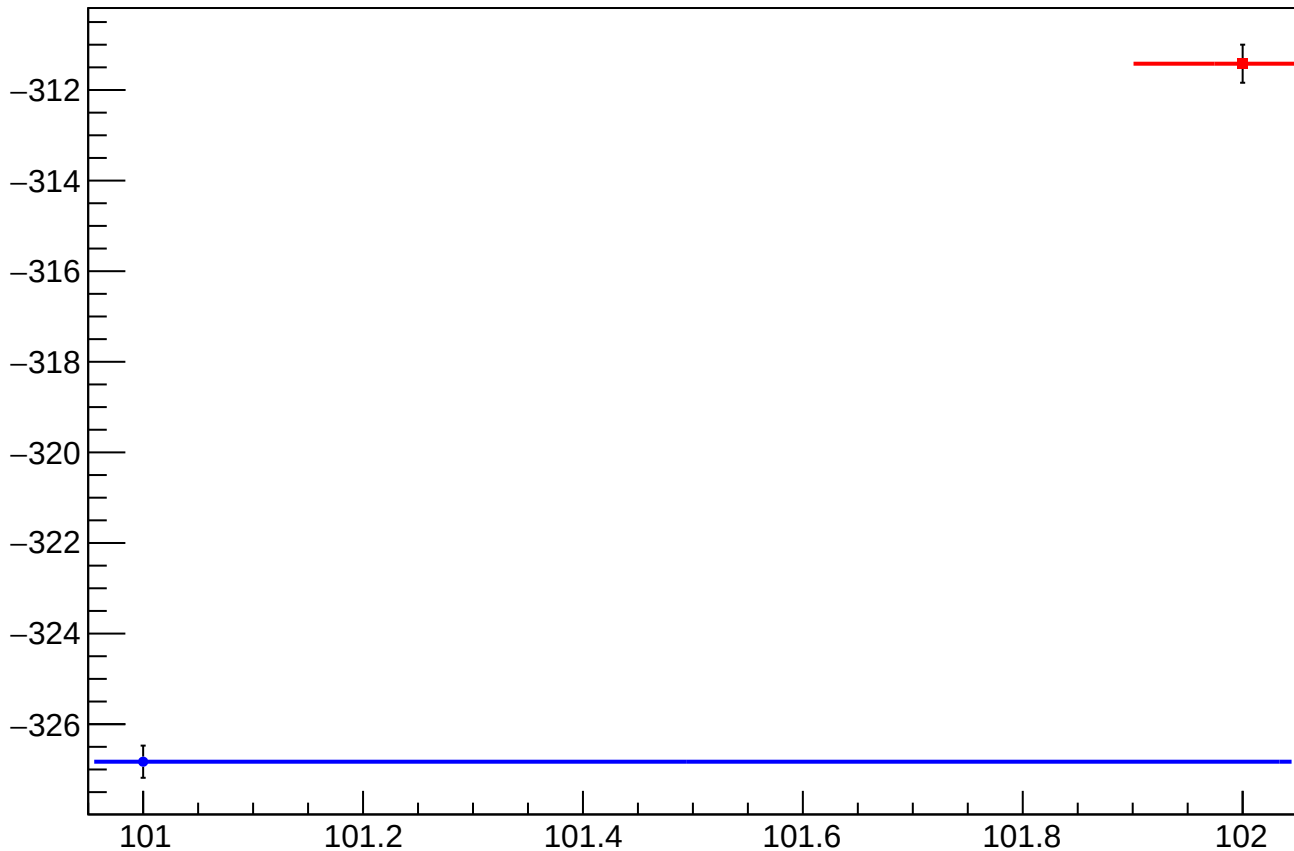
Right: 15.295 $\pm$ 1.332 χ^2 /NDF: 99.3/1

In: 25.001 $\pm$ 1.650 χ^2 /NDF: 0.0/0

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

All: 15.295 $\pm$ 1.332 χ^2 /NDF: 99.3/1

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -326.828 $\pm$ 0.355 χ^2 /NDF: 0.0/0

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

Right Out: -311.420 $\pm$ 0.420 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

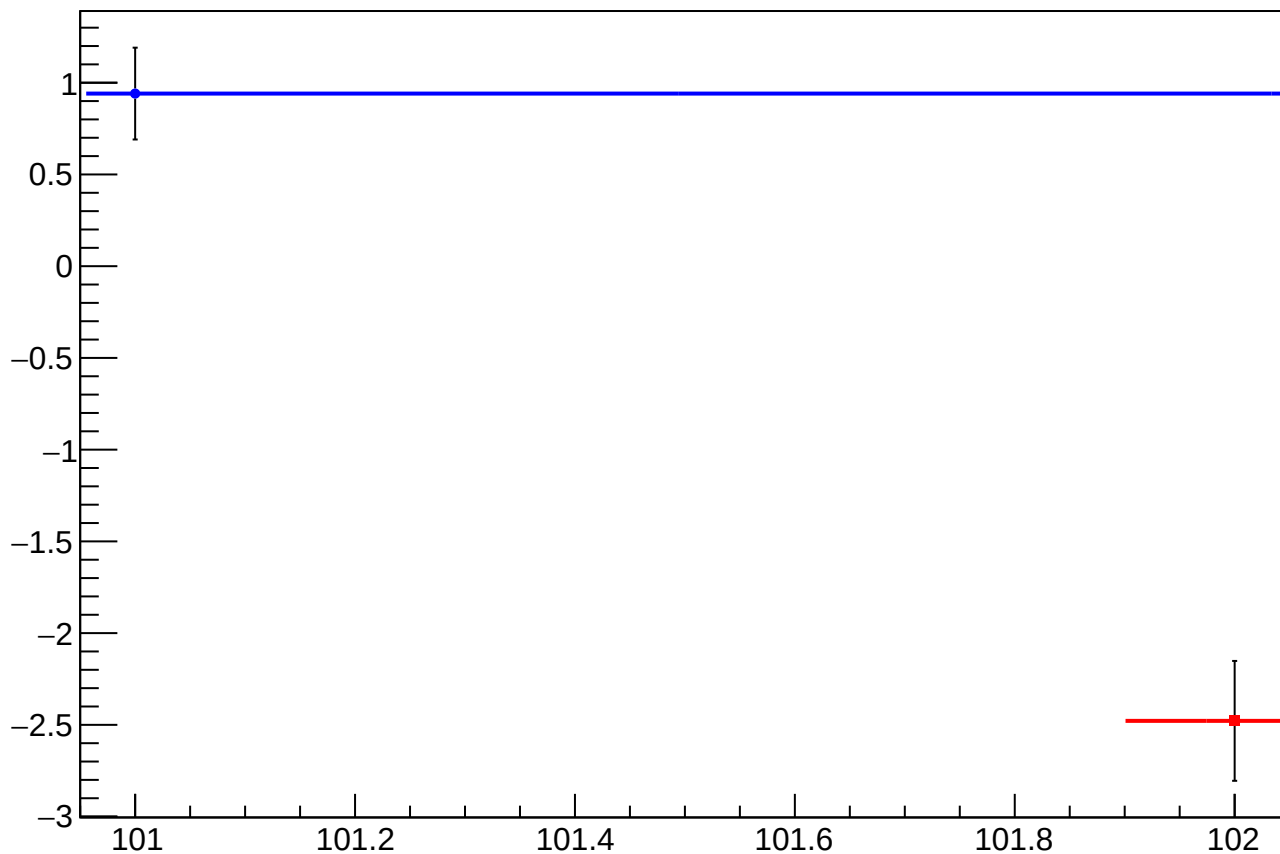
Right: -320.408 $\pm$ 0.271 χ^2 /NDF: 784.1/1

In: -326.828 $\pm$ 0.355 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -320.408 $\pm$ 0.271 χ^2 /NDF: 784.1/1

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.941+/-0.250 χ^2/NDF : 0.0/0

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

Right Out: -2.478+/-0.327 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

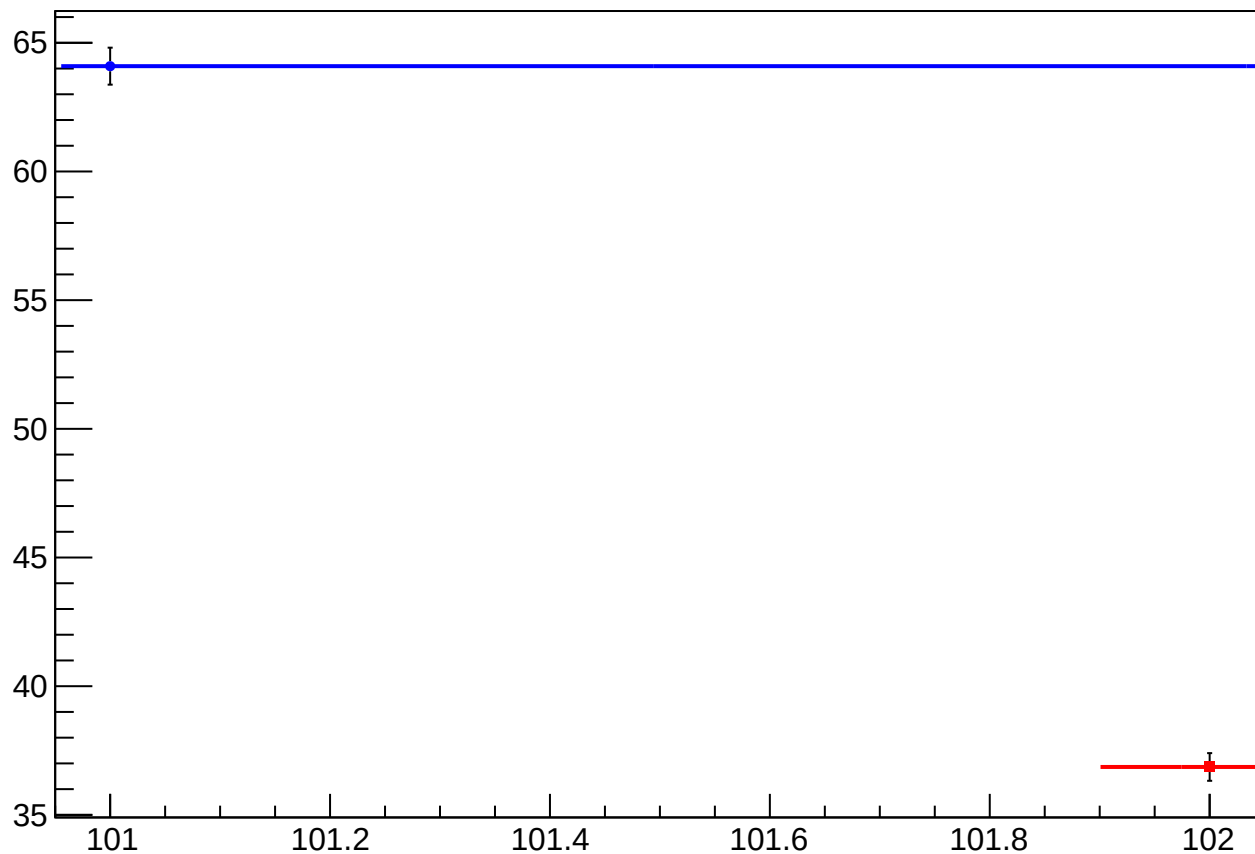
Right: -0.324+/-0.199 χ^2/NDF : 69.0/1

In: 0.941+/-0.250 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.324+/-0.199 χ^2/NDF : 69.0/1

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 64.092 $\pm$ 0.719 χ^2/NDF : 0.0/0

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

Right Out: 36.862 $\pm$ 0.538 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

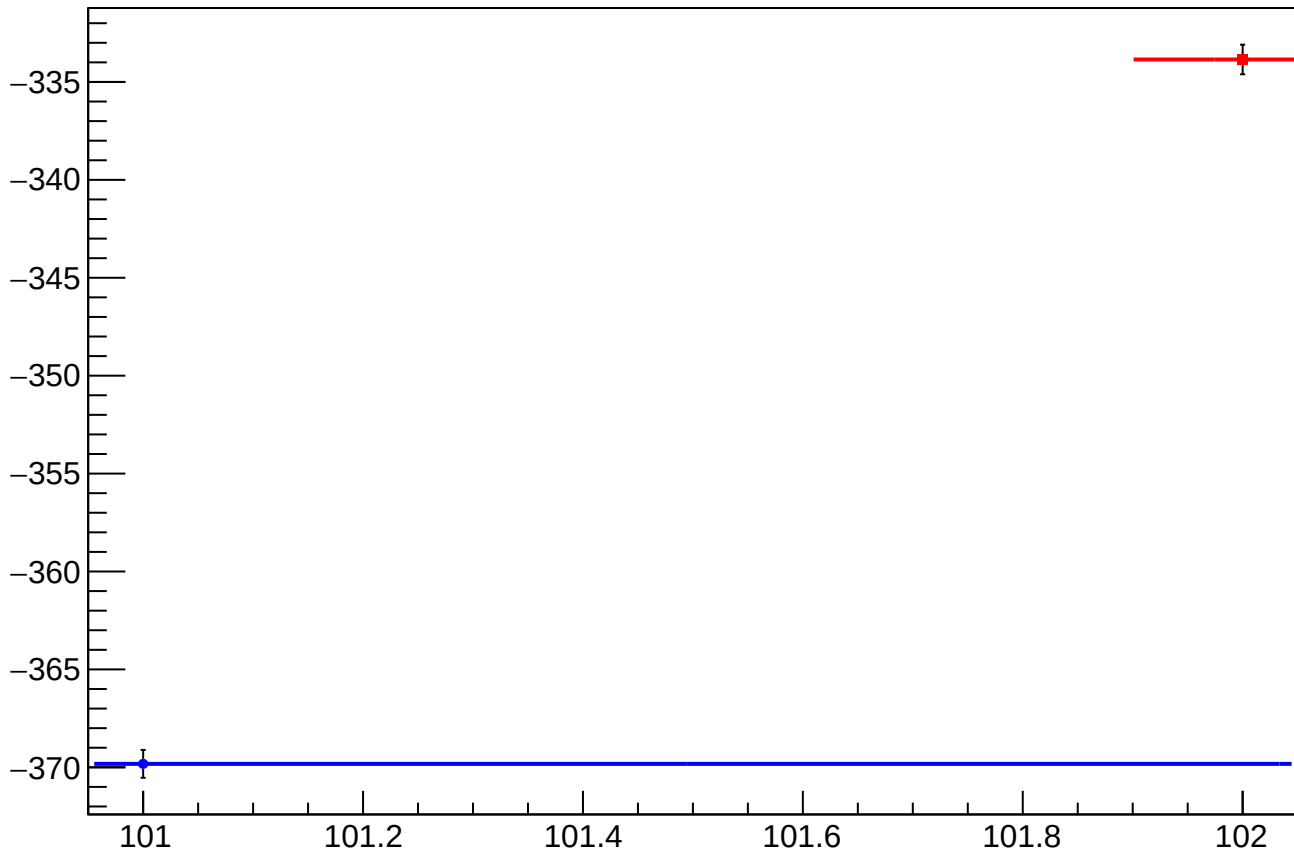
Right: 46.634 $\pm$ 0.430 χ^2/NDF : 920.7/1

In: 64.092 $\pm$ 0.719 χ^2/NDF : 0.0/0

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

All: 46.634 $\pm$ 0.430 χ^2/NDF : 920.7/1

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -369.824 $\pm$ 0.712 χ^2 /NDF: 0.0/0

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

Right Out: -333.853 $\pm$ 0.756 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

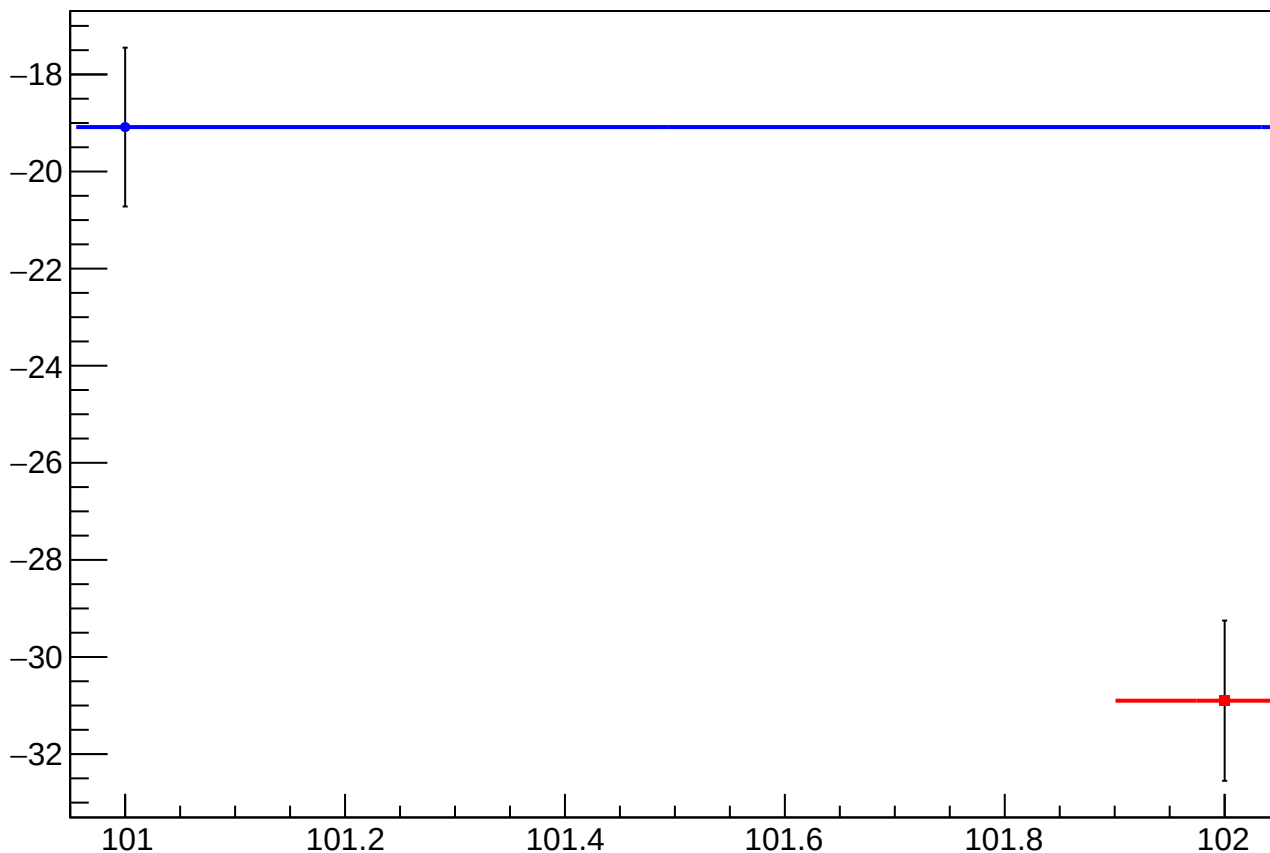
Right: -352.934 $\pm$ 0.518 χ^2 /NDF: 1199.5/1

In: -369.824 $\pm$ 0.712 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -352.934 $\pm$ 0.518 χ^2 /NDF: 1199.5/1

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -19.084+/-1.636 χ^2 /NDF: 0.0/0

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

Right Out: -30.900+/-1.650 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

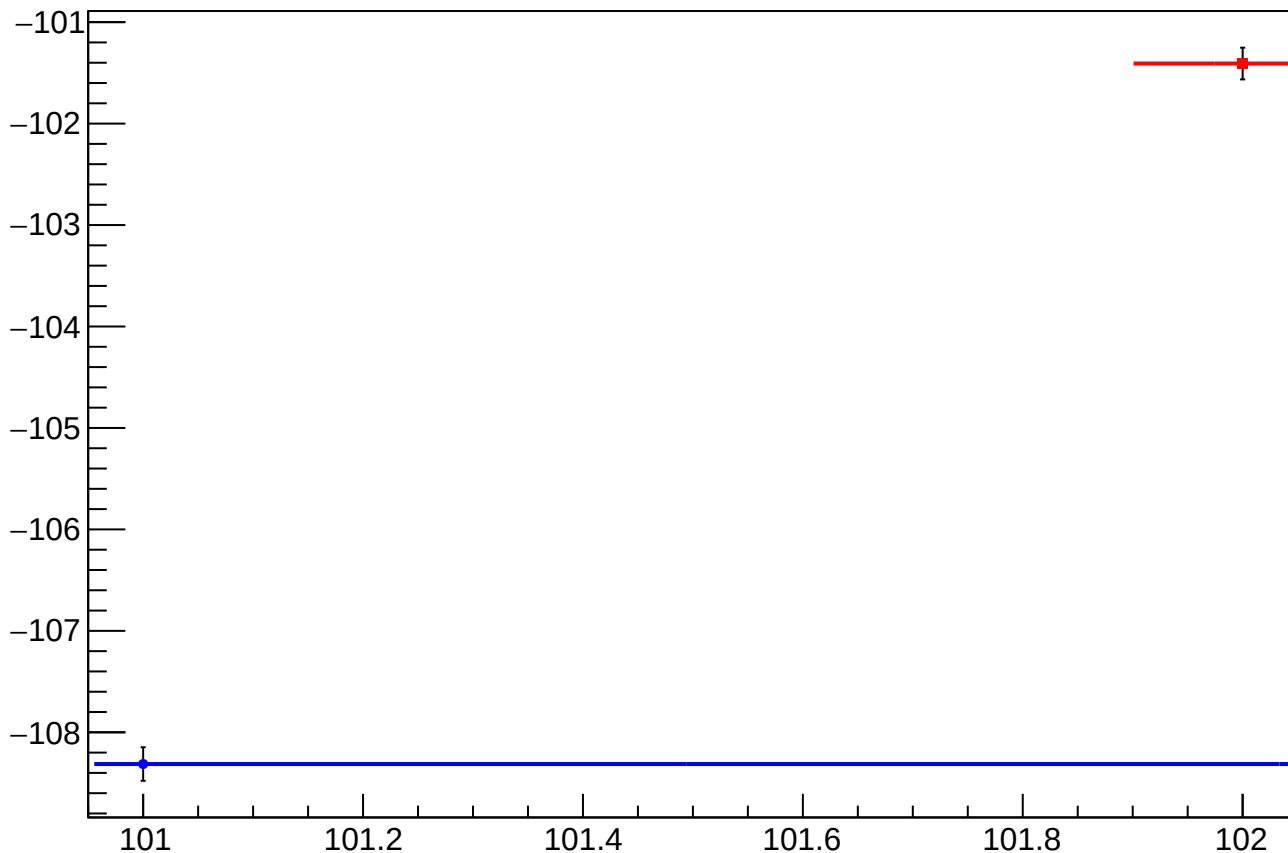
Right: -24.940+/-1.162 χ^2 /NDF: 25.9/1

In: -19.084+/-1.636 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -24.940+/-1.162 χ^2 /NDF: 25.9/1

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -108.313+/-0.165 χ^2/NDF : 0.0/0

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

Right Out: -101.408+/-0.156 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

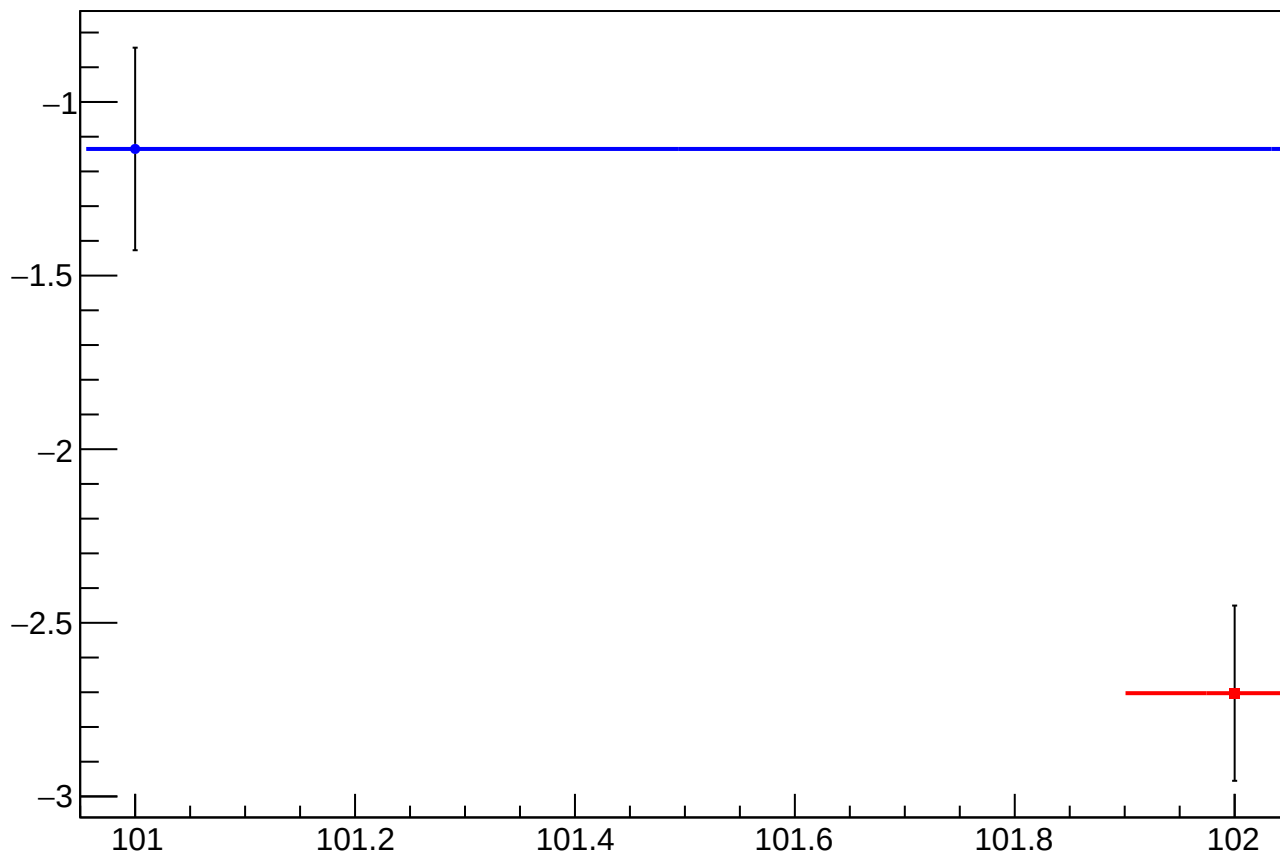
Right: -104.670+/-0.114 χ^2/NDF : 920.9/1

In: -108.313+/-0.165 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -104.670+/-0.114 χ^2/NDF : 920.9/1

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -1.135+/-0.292 χ^2/NDF : 0.0/0

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

Right Out: -2.703+/-0.252 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

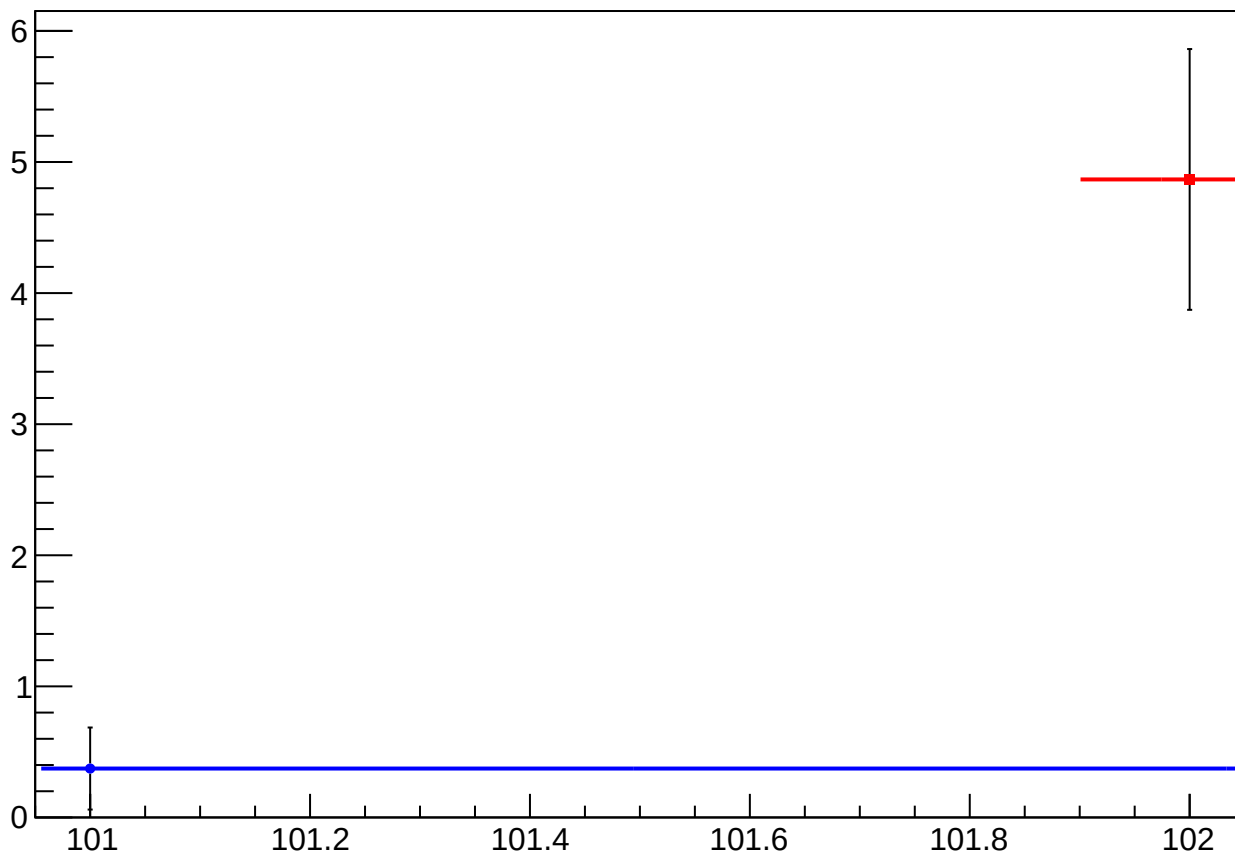
Right: -2.032+/-0.191 χ^2/NDF : 16.5/1

In: -1.135+/-0.292 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.032+/-0.191 χ^2/NDF : 16.5/1

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: 0.373+/-0.313 χ^2/NDF : 0.0/0

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

Right Out: 4.867+/-0.995 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

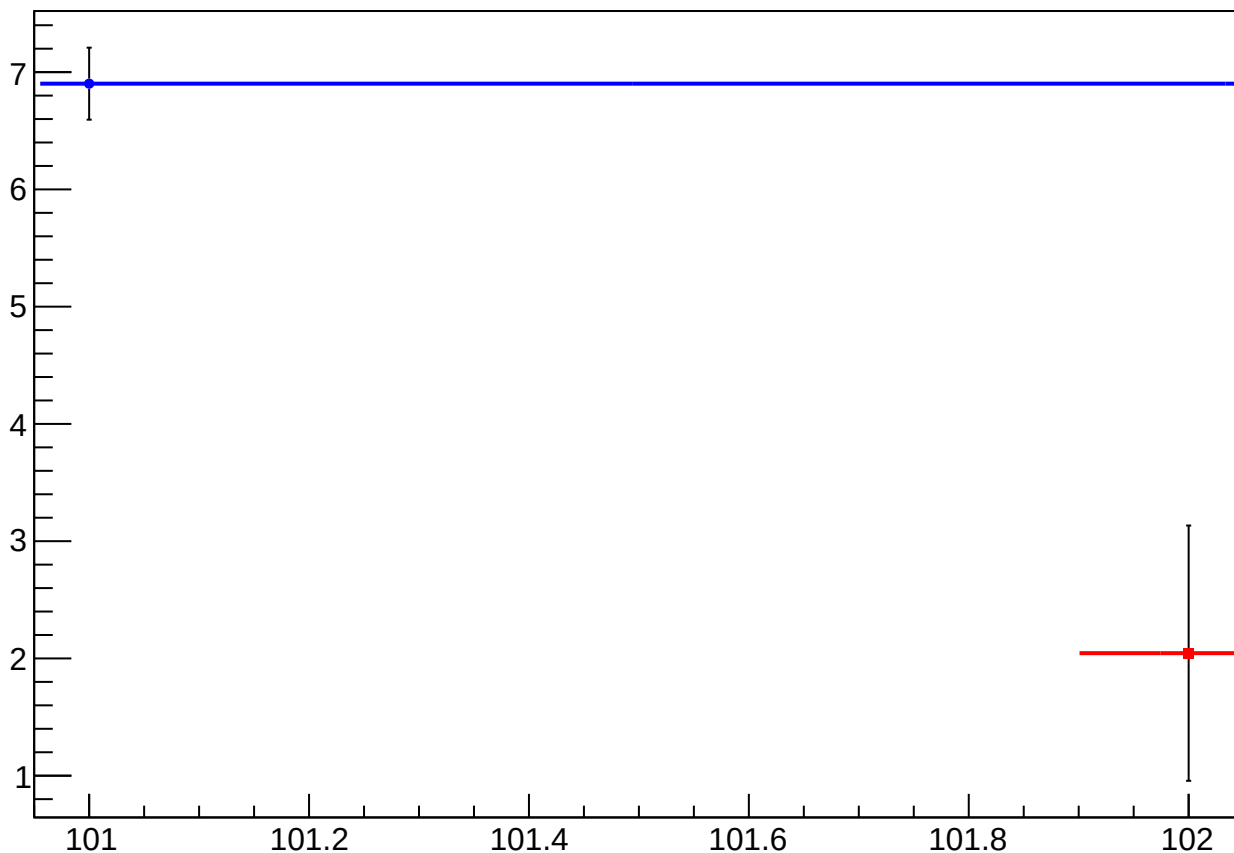
Right: 0.778+/-0.299 χ^2/NDF : 18.6/1

In: 0.373+/-0.313 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.778+/-0.299 χ^2/NDF : 18.6/1

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 6.902+/-0.307 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.045+/-1.089 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

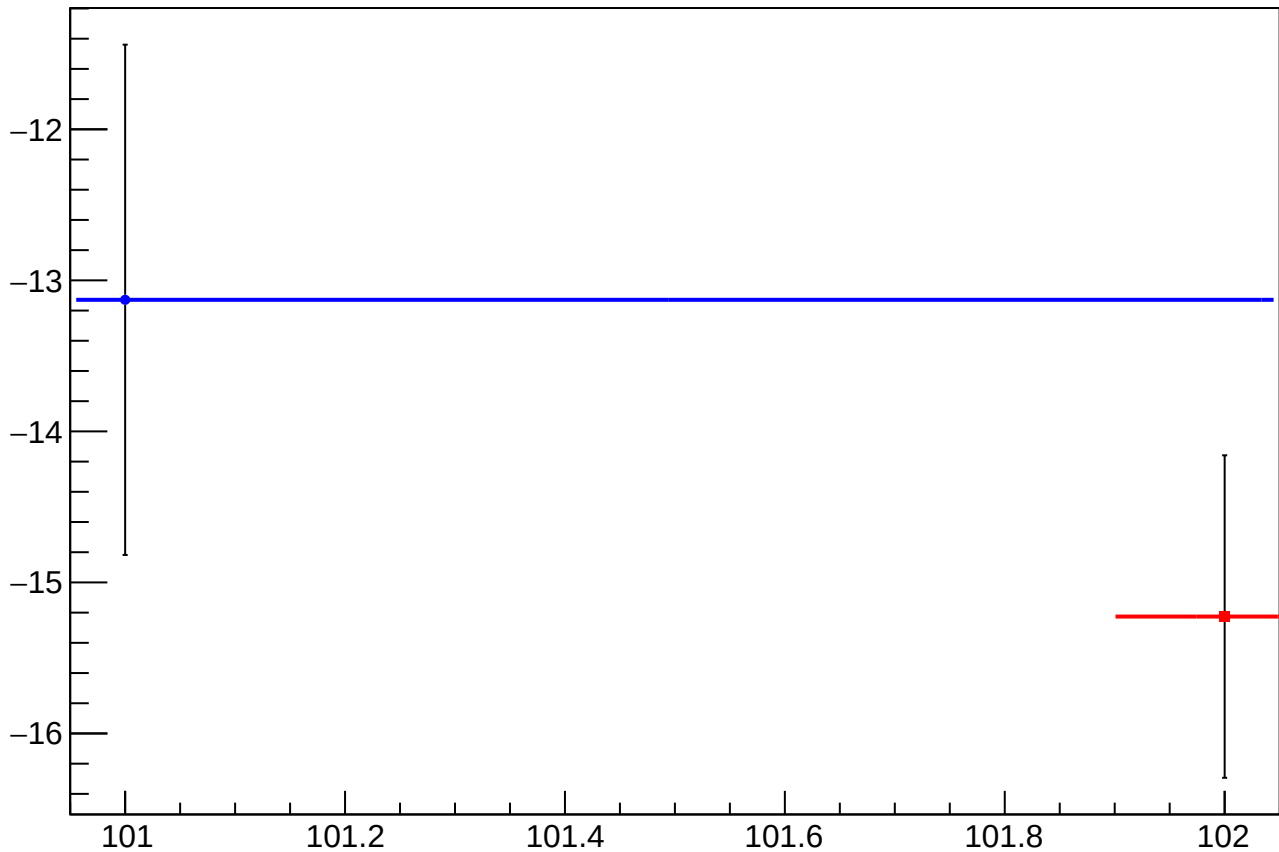
Right: 6.544+/-0.295 χ^2/NDF : 18.4/1

In: 6.902+/-0.307 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.544+/-0.295 χ^2/NDF : 18.4/1

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: -13.129 $\pm$ 1.689 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.226 $\pm$ 1.068 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

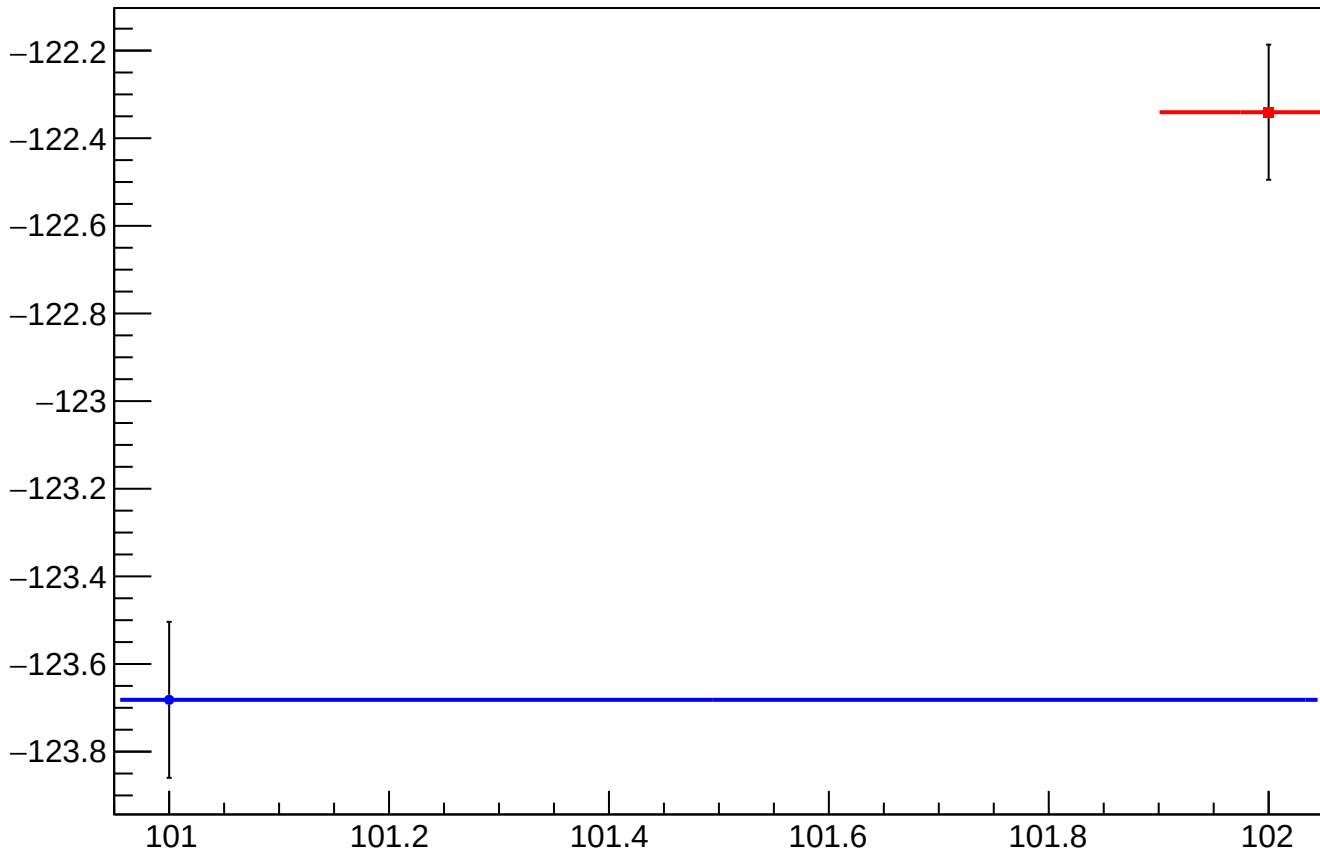
Right: -14.627 $\pm$ 0.902 χ^2 /NDF: 1.1/1

In: -13.129 $\pm$ 1.689 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -14.627 $\pm$ 0.902 χ^2 /NDF: 1.1/1

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -123.682 $\pm$ 0.178 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -122.341 $\pm$ 0.154 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

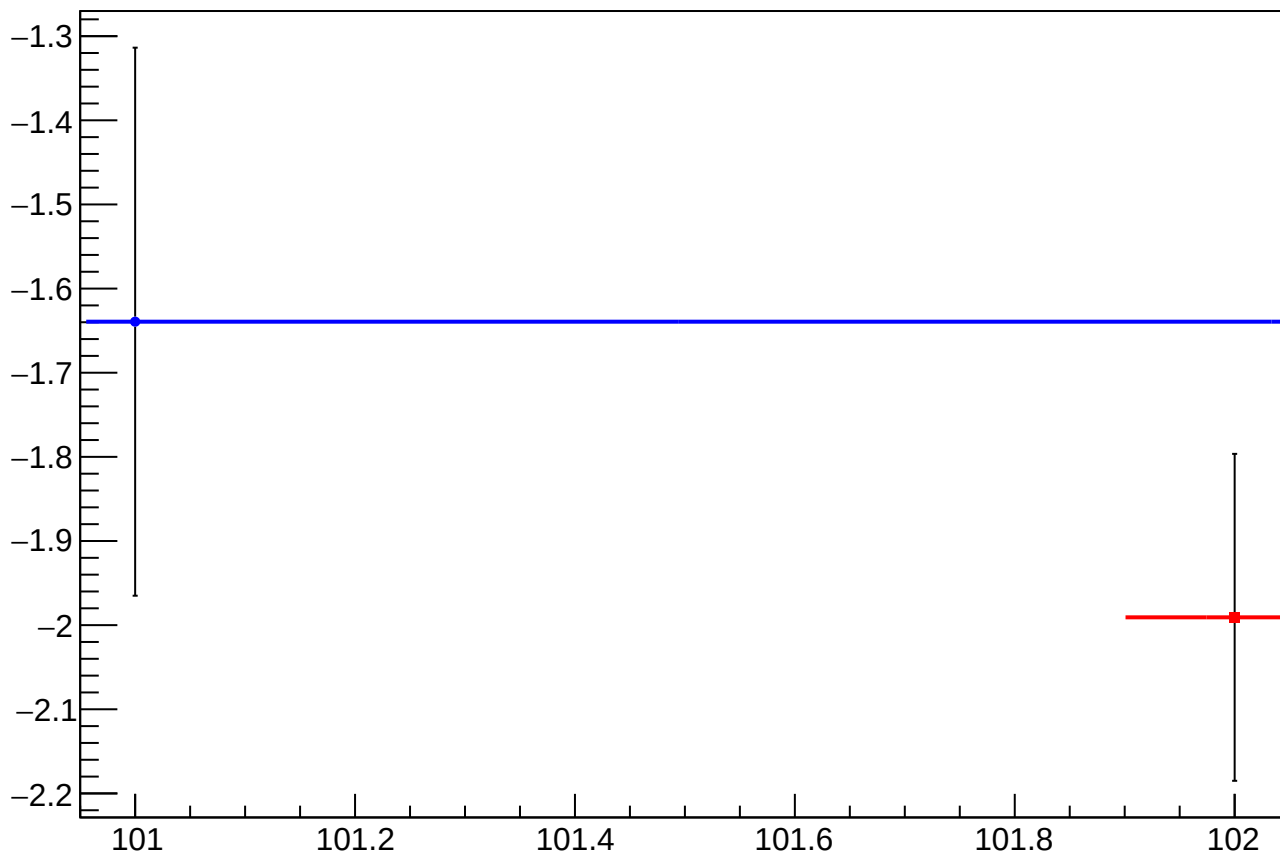
Right: -122.916 $\pm$ 0.117 χ^2 /NDF: 32.4/1

In: -123.682 $\pm$ 0.178 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -122.916 $\pm$ 0.117 χ^2 /NDF: 32.4/1

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: -1.639+/-0.326 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.991+/-0.194 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

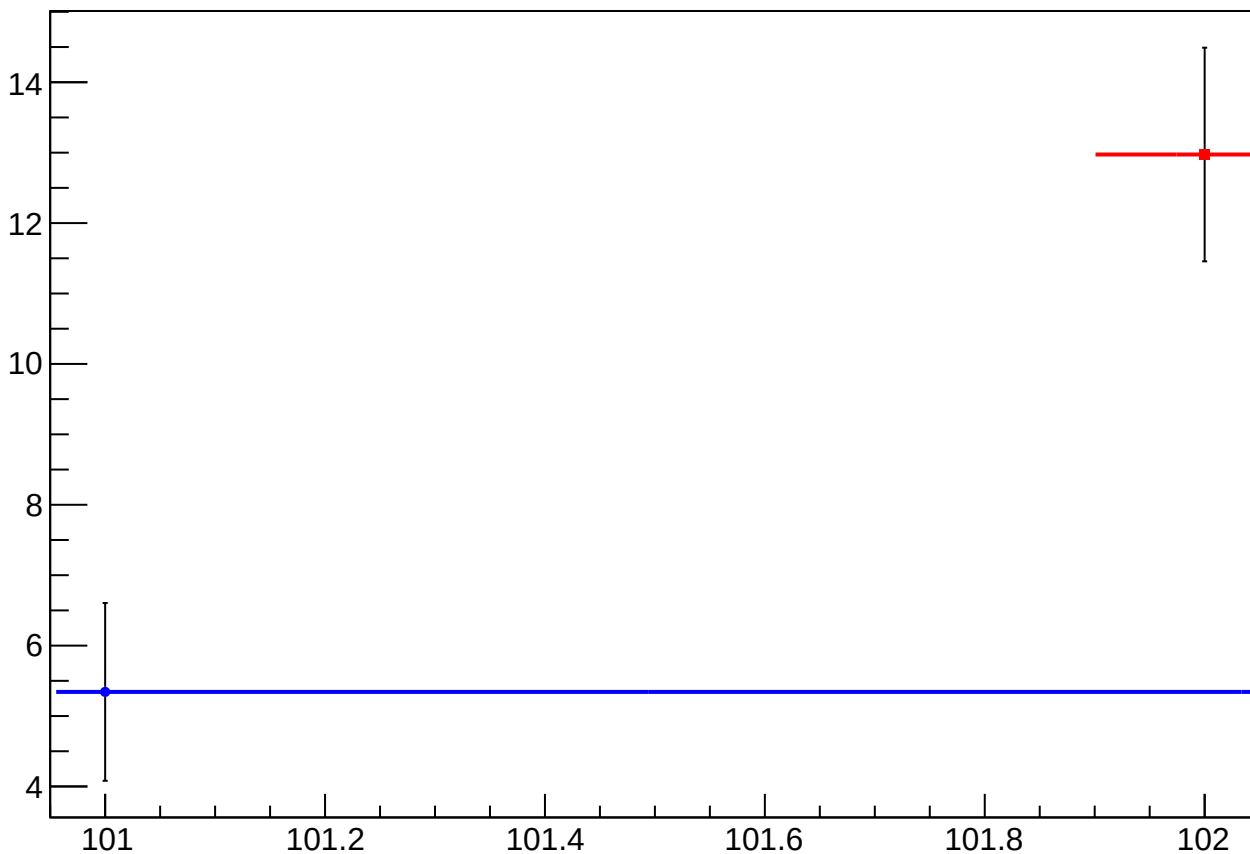
Right: -1.898+/-0.167 χ^2 /NDF: 0.9/1

In: -1.639+/-0.326 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.898+/-0.167 χ^2 /NDF: 0.9/1

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 5.343+/-1.262 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.974+/-1.517 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

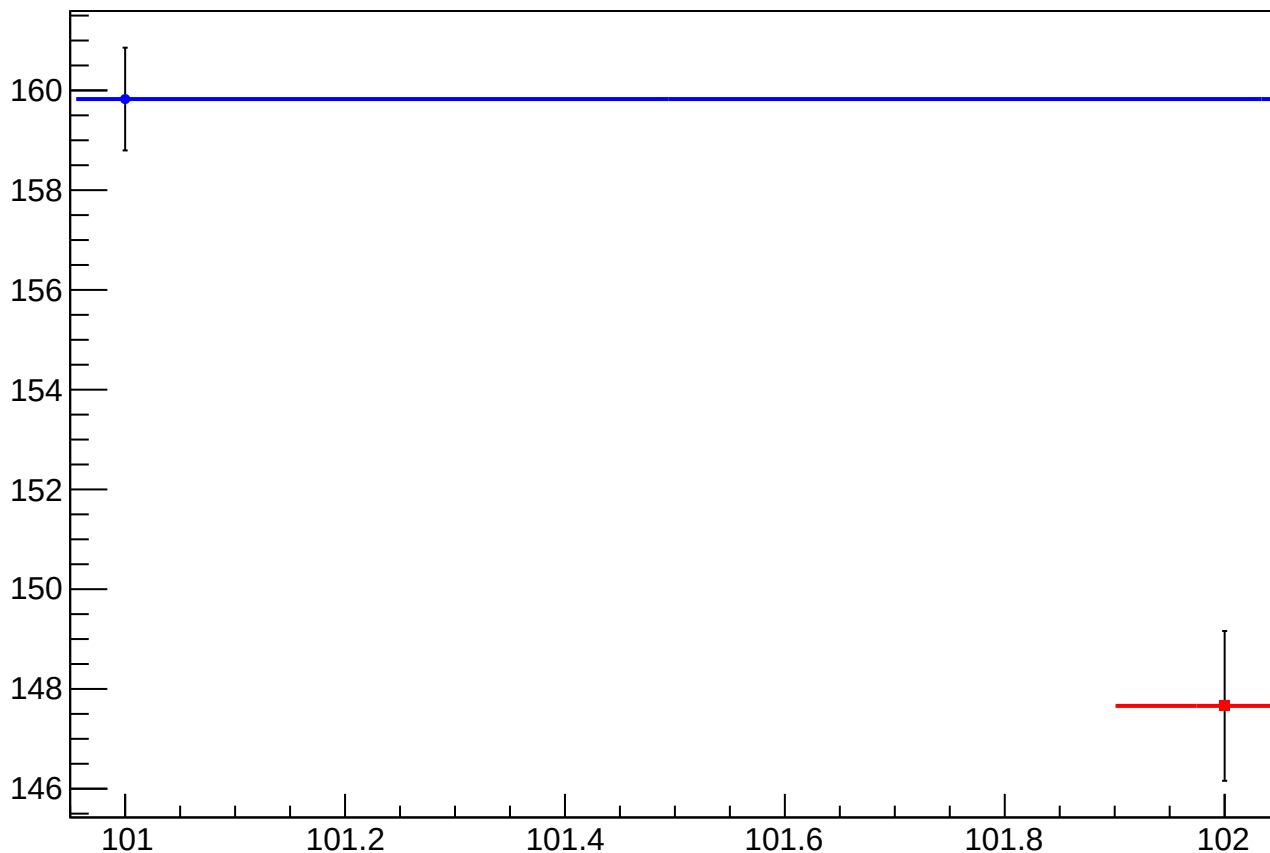
Right: 8.464+/-0.970 χ^2/NDF : 15.0/1

In: 5.343+/-1.262 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.464+/-0.970 χ^2/NDF : 15.0/1

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 159.827+/-1.030 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 147.660+/-1.502 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

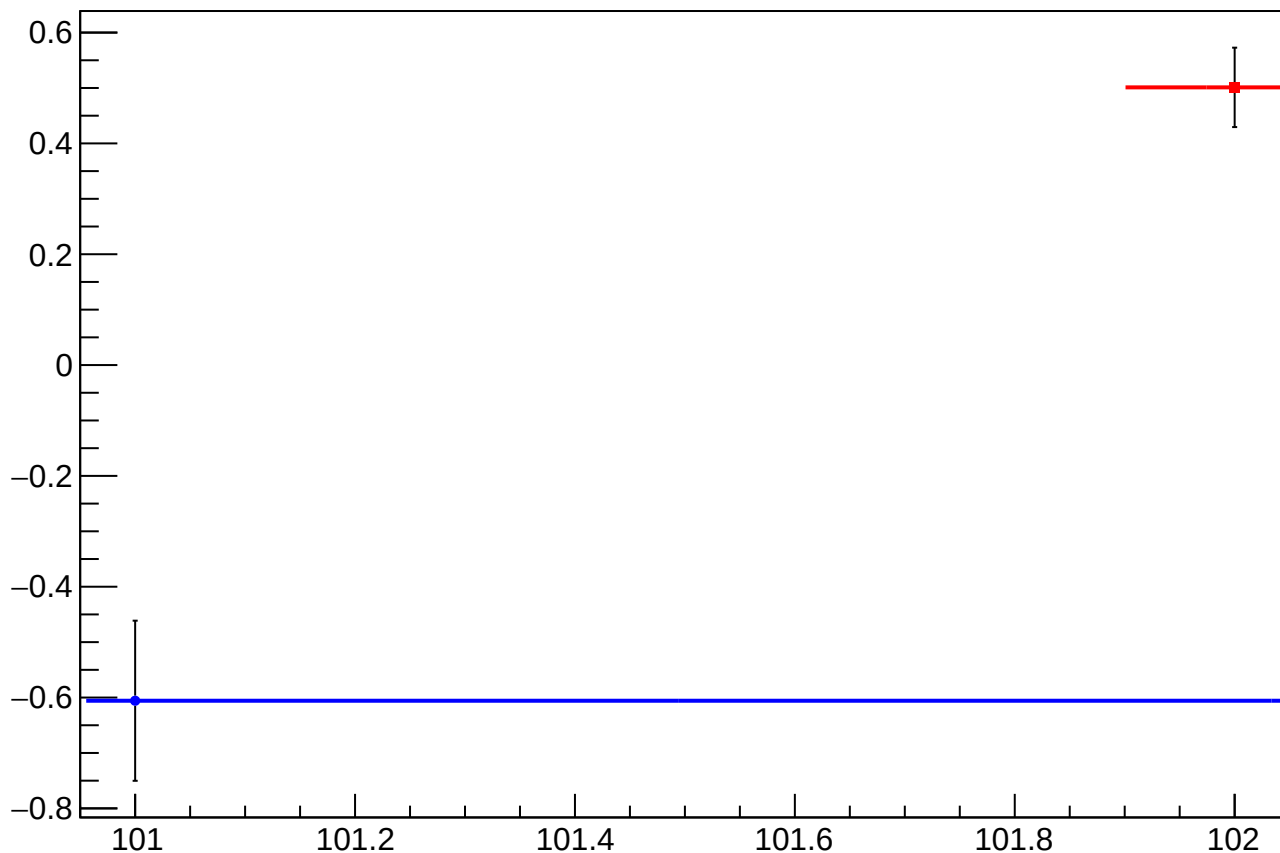
Right: 155.934+/-0.849 χ^2 /NDF: 44.6/1

In: 159.827+/-1.030 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 155.934+/-0.849 χ^2 /NDF: 44.6/1

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: -0.606+/-0.144 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.501+/-0.072 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

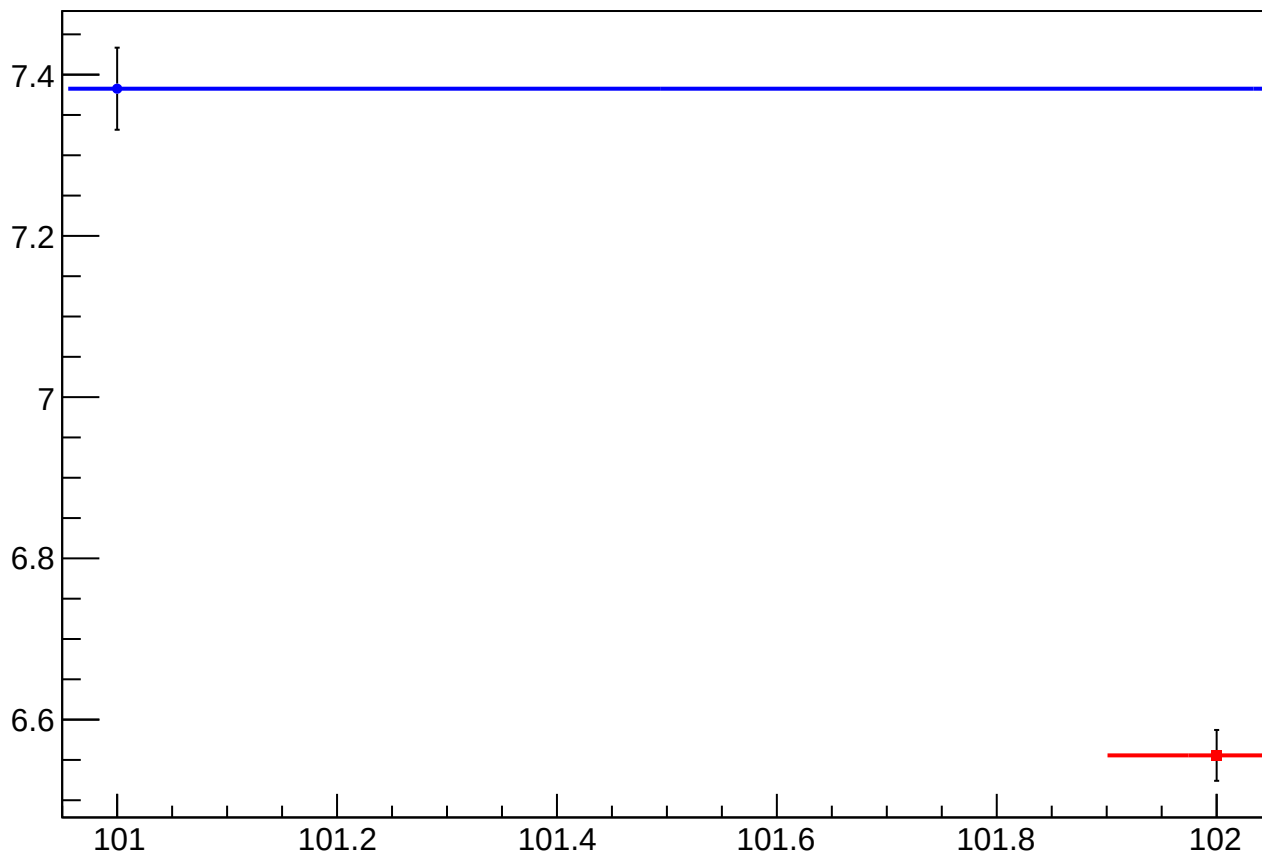
Right: 0.283+/-0.064 χ^2/NDF : 47.1/1

In: -0.606+/-0.144 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.283+/-0.064 χ^2/NDF : 47.1/1

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 7.383 $\pm$ 0.051 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 6.556 $\pm$ 0.032 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

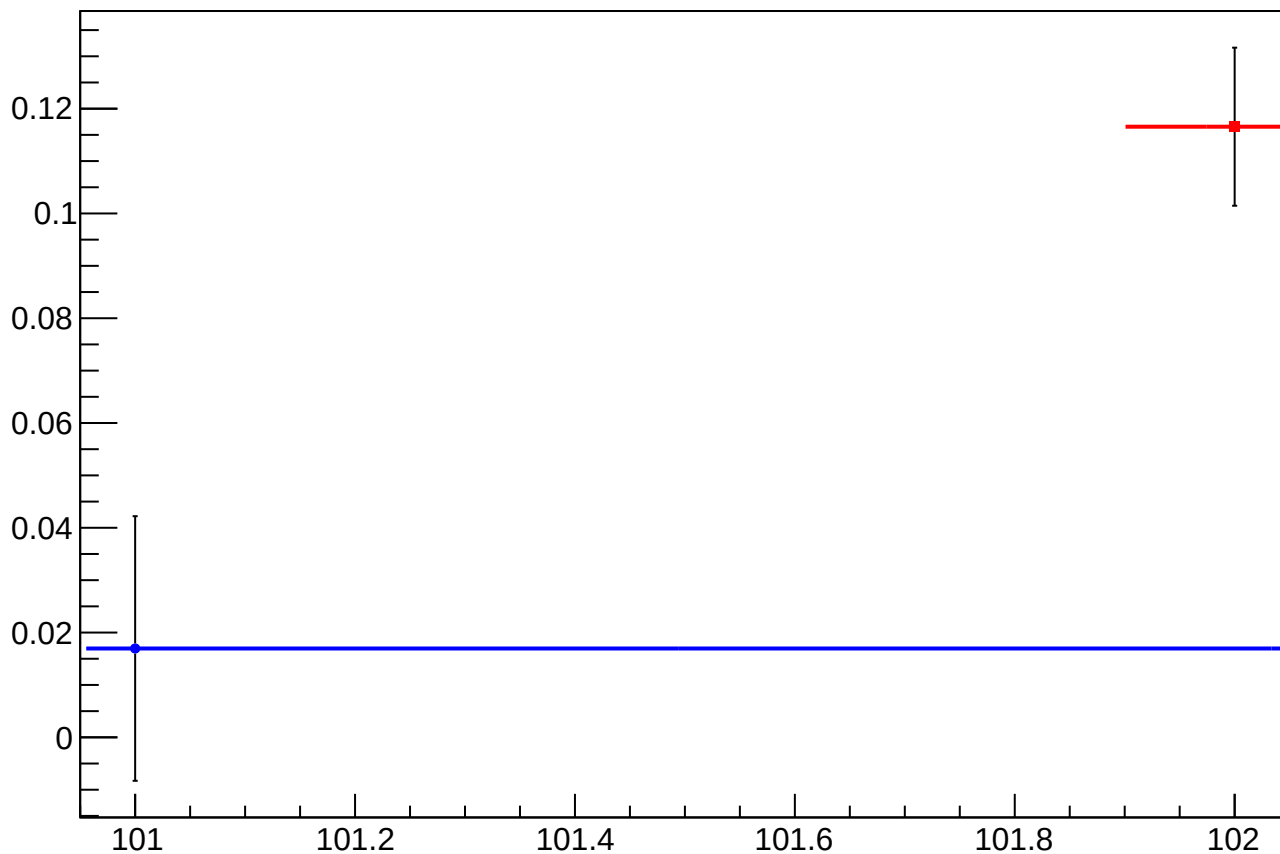
Right: 6.785 $\pm$ 0.027 χ^2/NDF : 190.8/1

In: 7.383 $\pm$ 0.051 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 6.785 $\pm$ 0.027 χ^2/NDF : 190.8/1

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.017 $\pm$ 0.025 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.117 $\pm$ 0.015 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

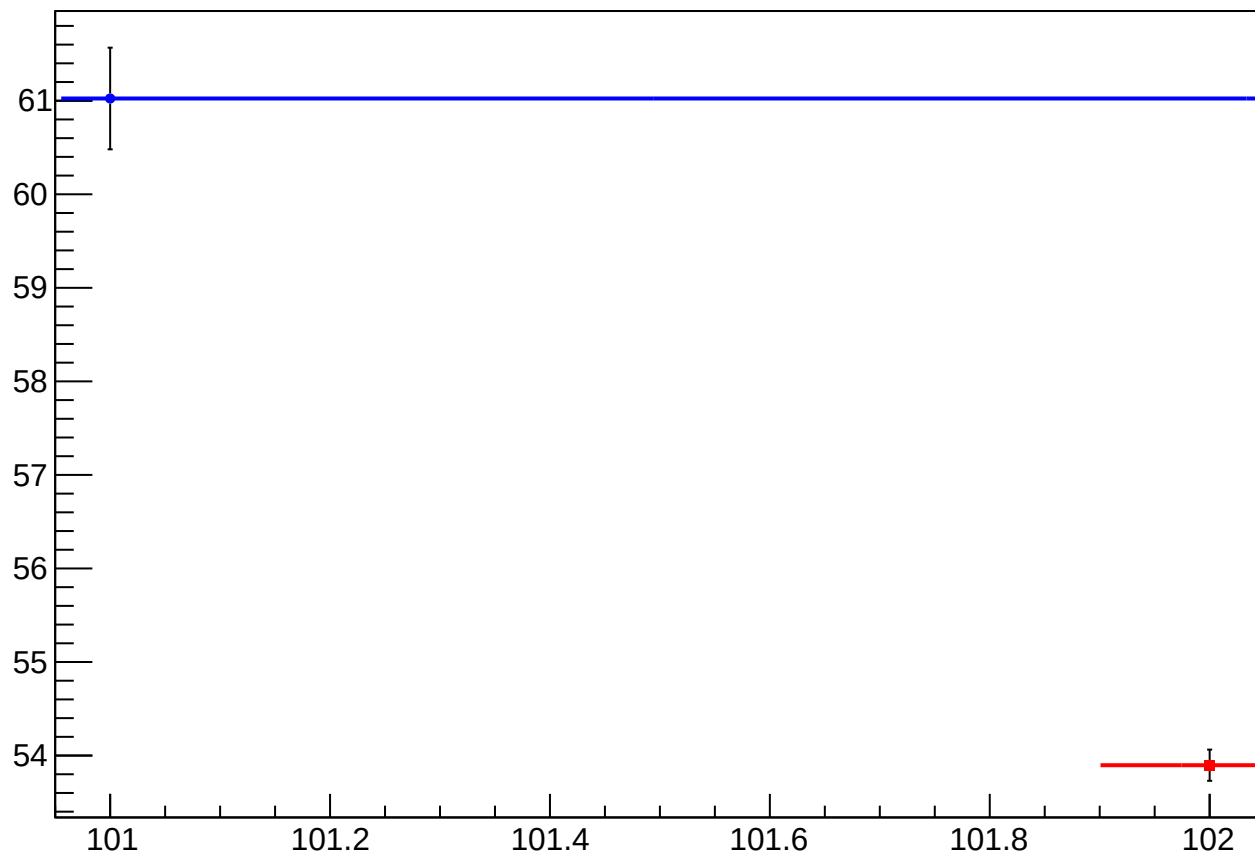
Right: 0.090 $\pm$ 0.013 χ^2 /NDF: 11.5/1

In: 0.017 $\pm$ 0.025 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.090 $\pm$ 0.013 χ^2 /NDF: 11.5/1

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 61.024+/-0.543 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.897+/-0.167 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

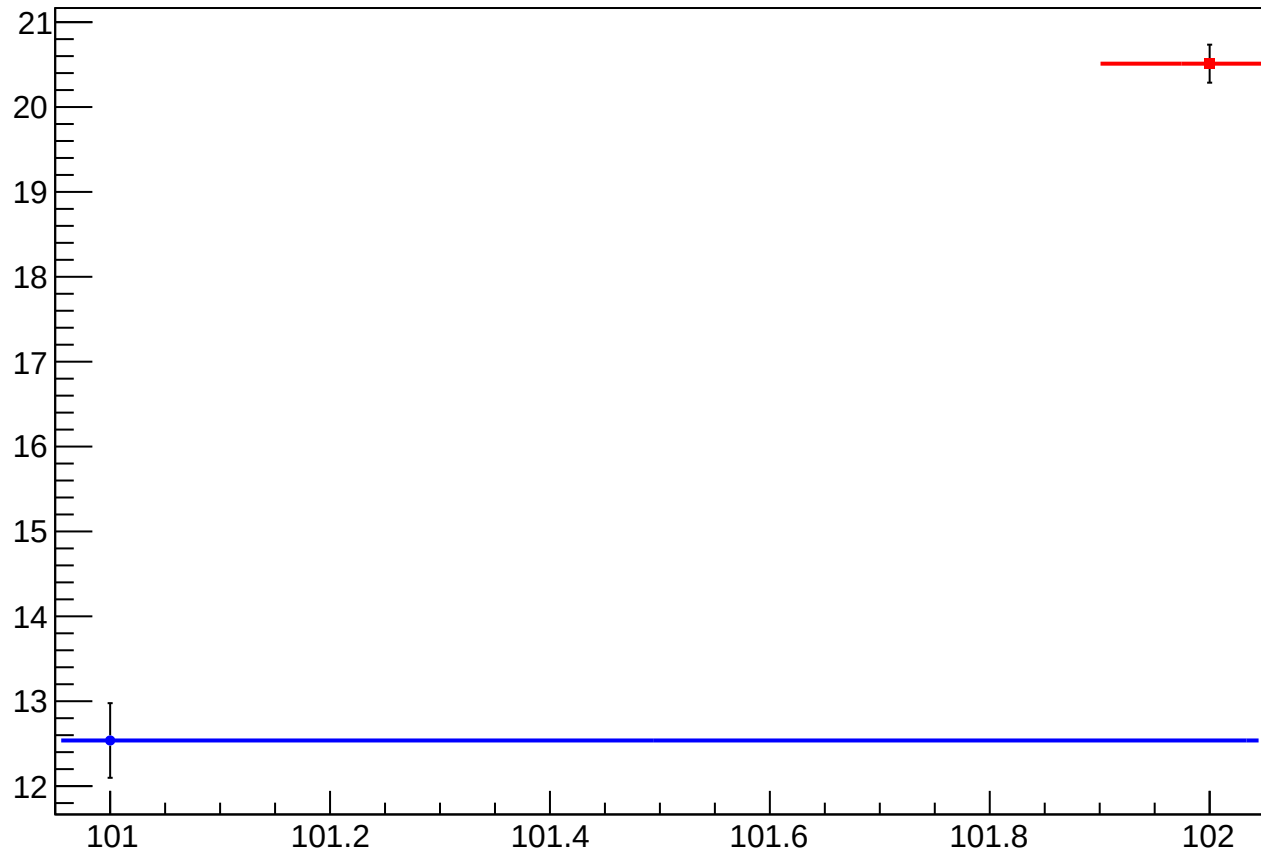
Right: 54.510+/-0.159 χ^2/NDF : 157.3/1

In: 61.024+/-0.543 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.510+/-0.159 χ^2/NDF : 157.3/1

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 12.537 $\pm$ 0.440 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.511 $\pm$ 0.224 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

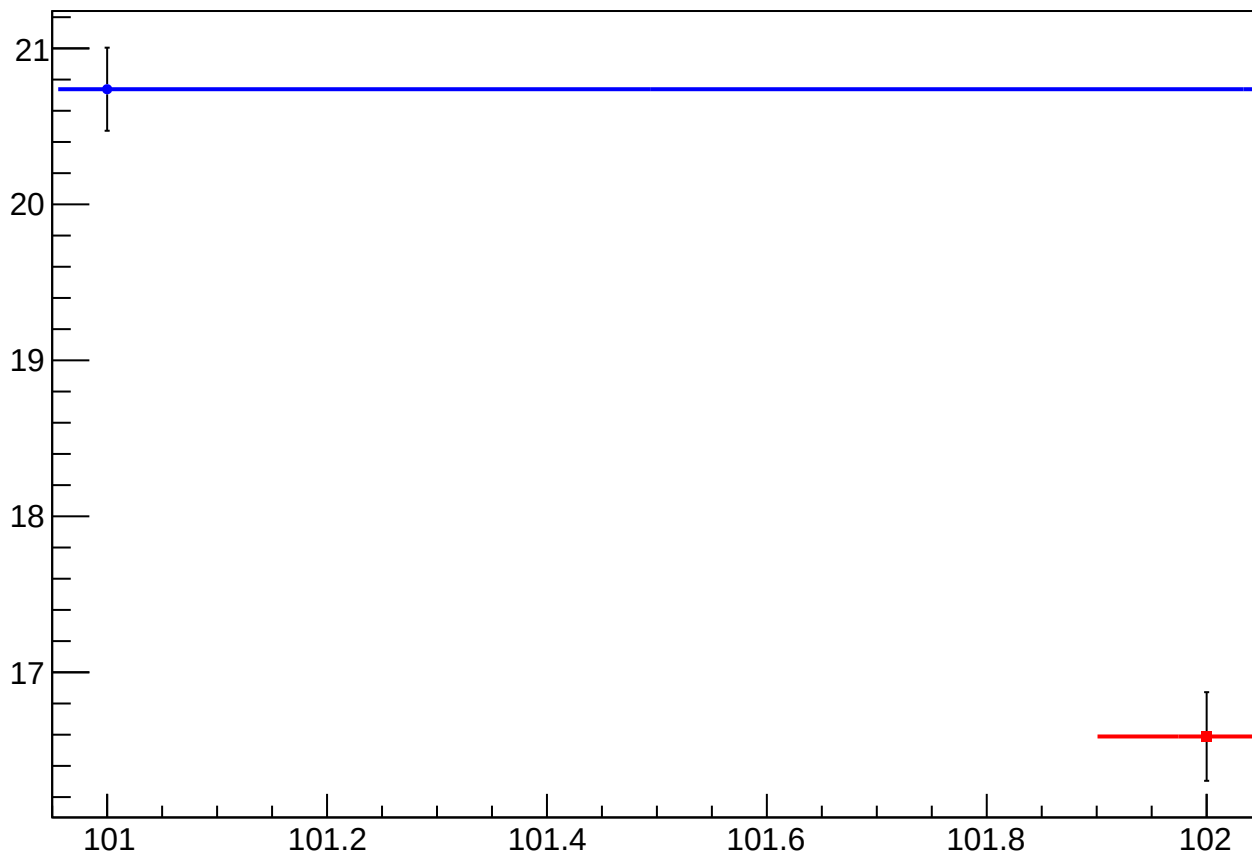
Right: 18.869 $\pm$ 0.200 χ^2 /NDF: 261.1/1

In: 12.537 $\pm$ 0.440 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.869 $\pm$ 0.200 χ^2 /NDF: 261.1/1

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 20.738 $\pm$ 0.266 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 16.589 $\pm$ 0.284 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

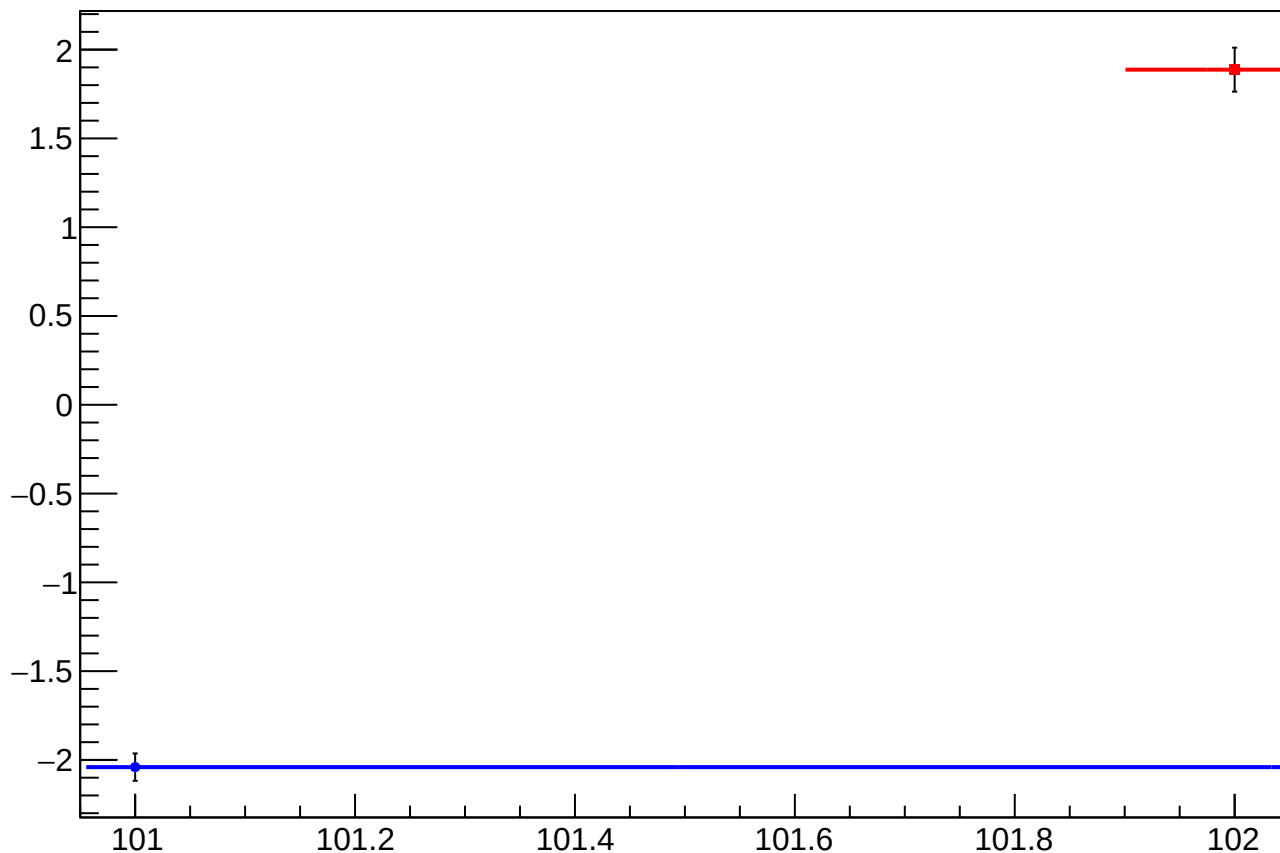
Right: 18.797 $\pm$ 0.194 χ^2/NDF : 113.6/1

In: 20.738 $\pm$ 0.266 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 18.797 $\pm$ 0.194 χ^2/NDF : 113.6/1

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: -2.040 $\pm$ 0.077 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 1.887 $\pm$ 0.124 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

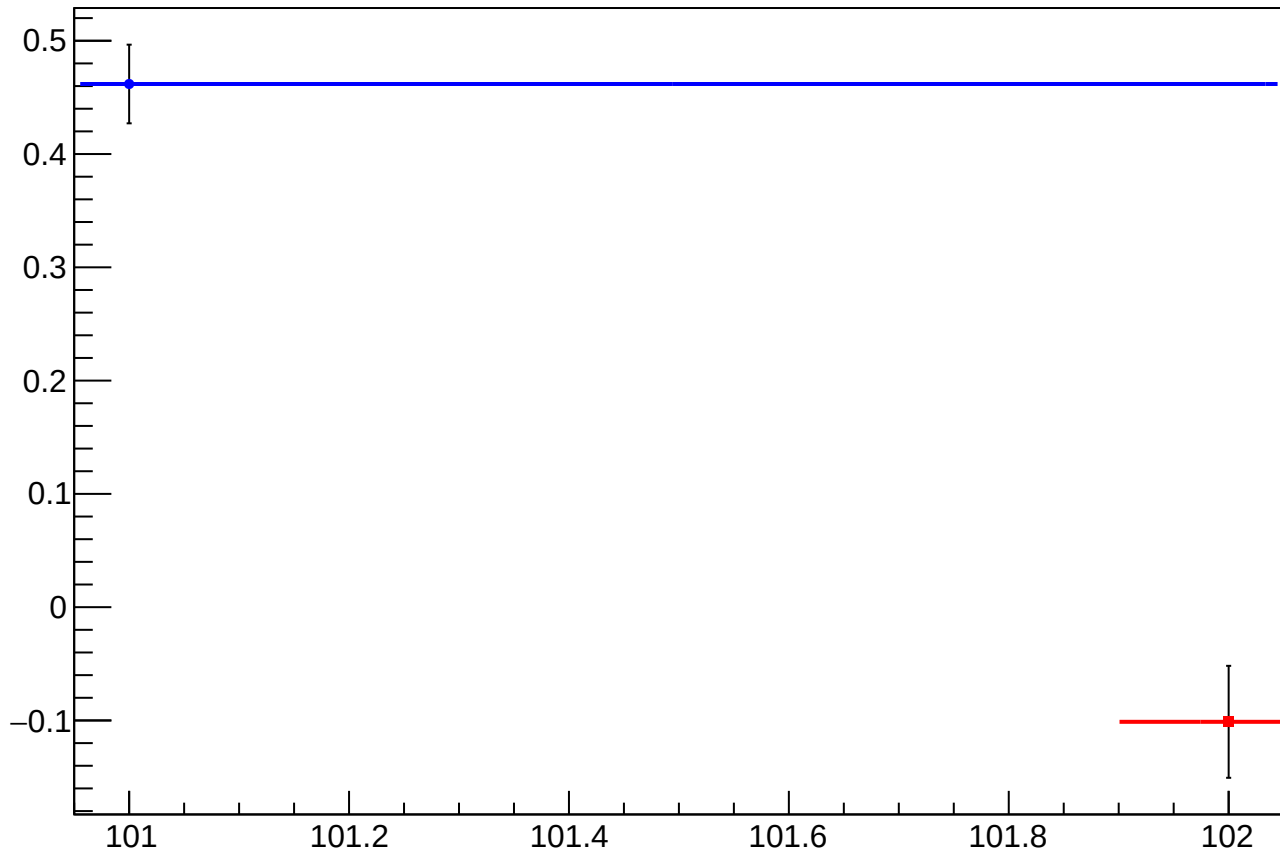
Right: -0.944 $\pm$ 0.065 χ^2/NDF : 725.3/1

In: -2.040 $\pm$ 0.077 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -0.944 $\pm$ 0.065 χ^2/NDF : 725.3/1

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.462 $\pm$ 0.035 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.101 $\pm$ 0.049 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

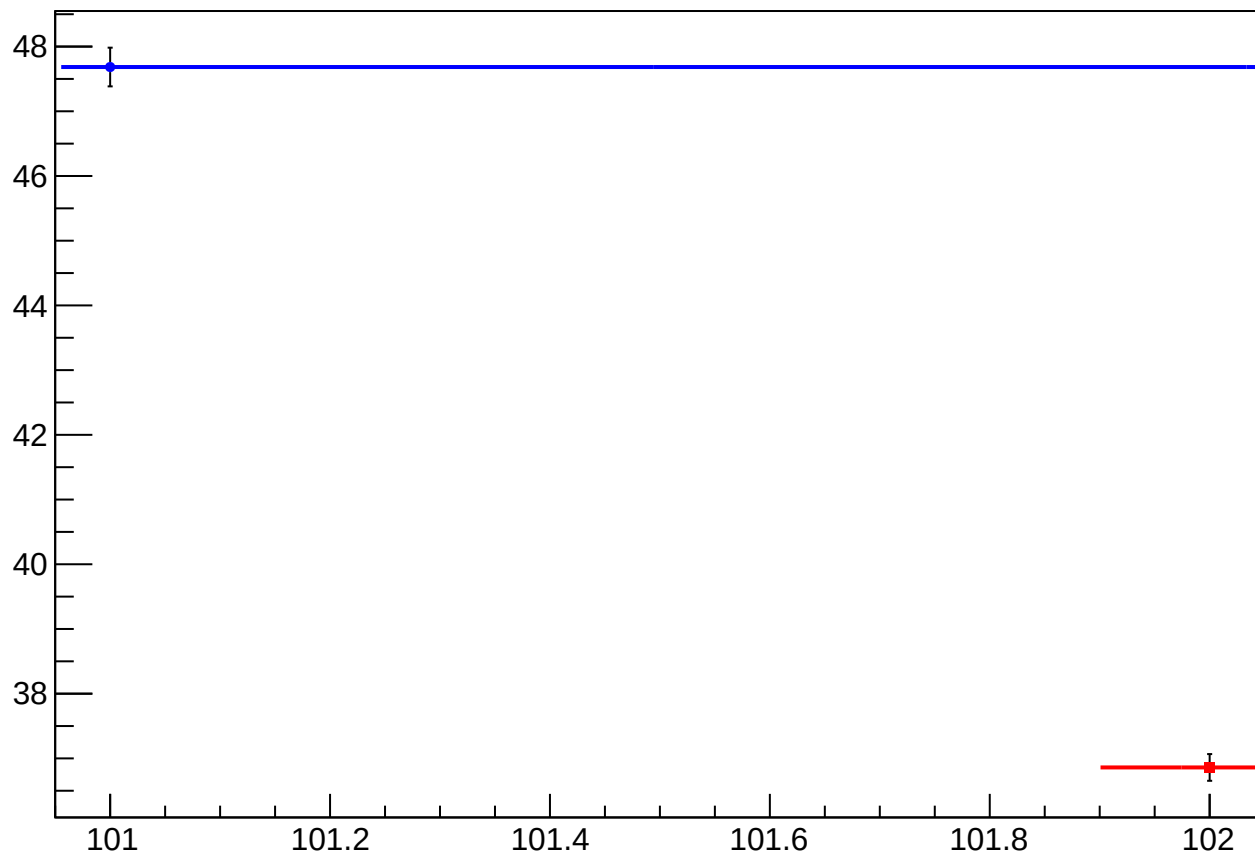
Right: 0.276 $\pm$ 0.028 χ^2/NDF : 86.9/1

In: 0.462 $\pm$ 0.035 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 0.276 $\pm$ 0.028 χ^2/NDF : 86.9/1

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 47.684 $\pm$ 0.299 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 36.860 $\pm$ 0.206 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

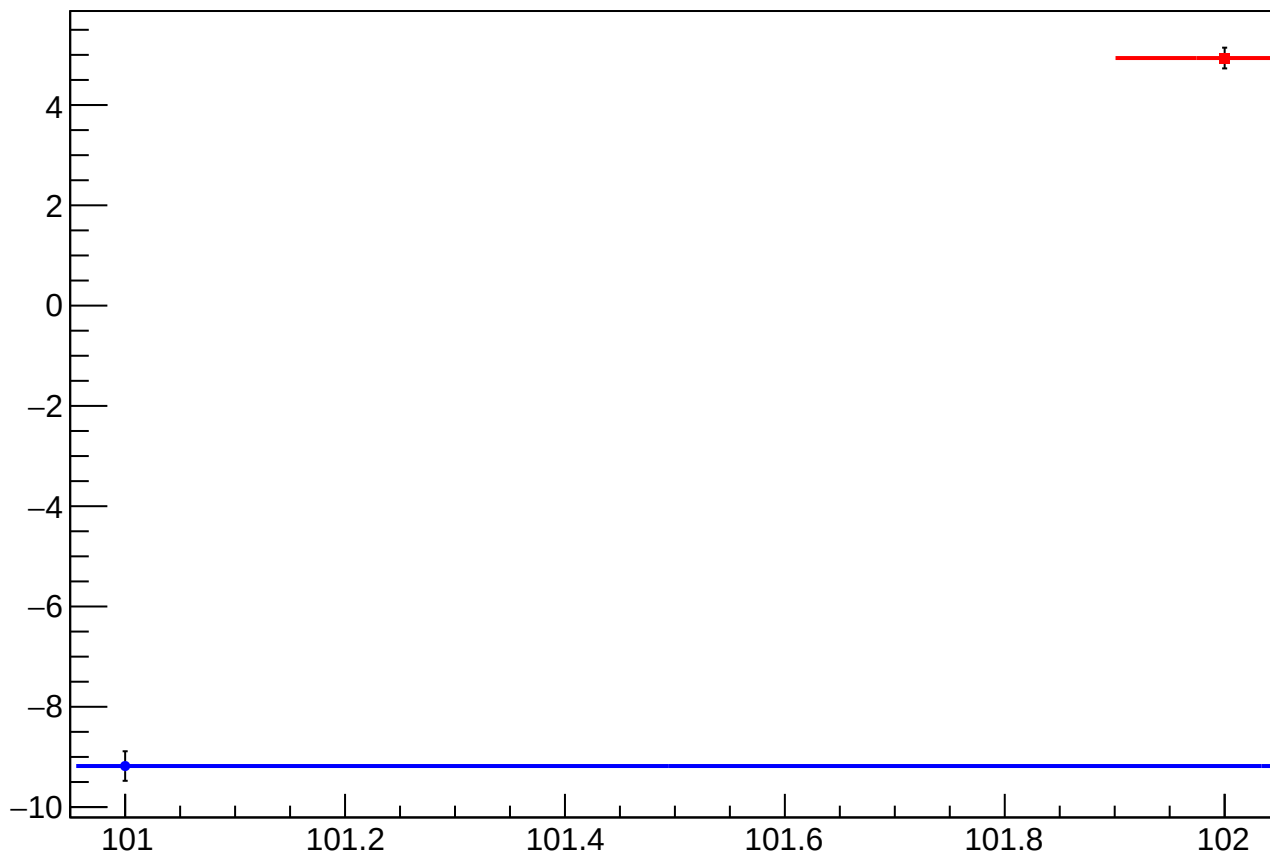
Right: 40.354 $\pm$ 0.170 χ^2/NDF : 887.3/1

In: 47.684 $\pm$ 0.299 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 40.354 $\pm$ 0.170 χ^2/NDF : 887.3/1

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: -9.181+/-0.295 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.937+/-0.207 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

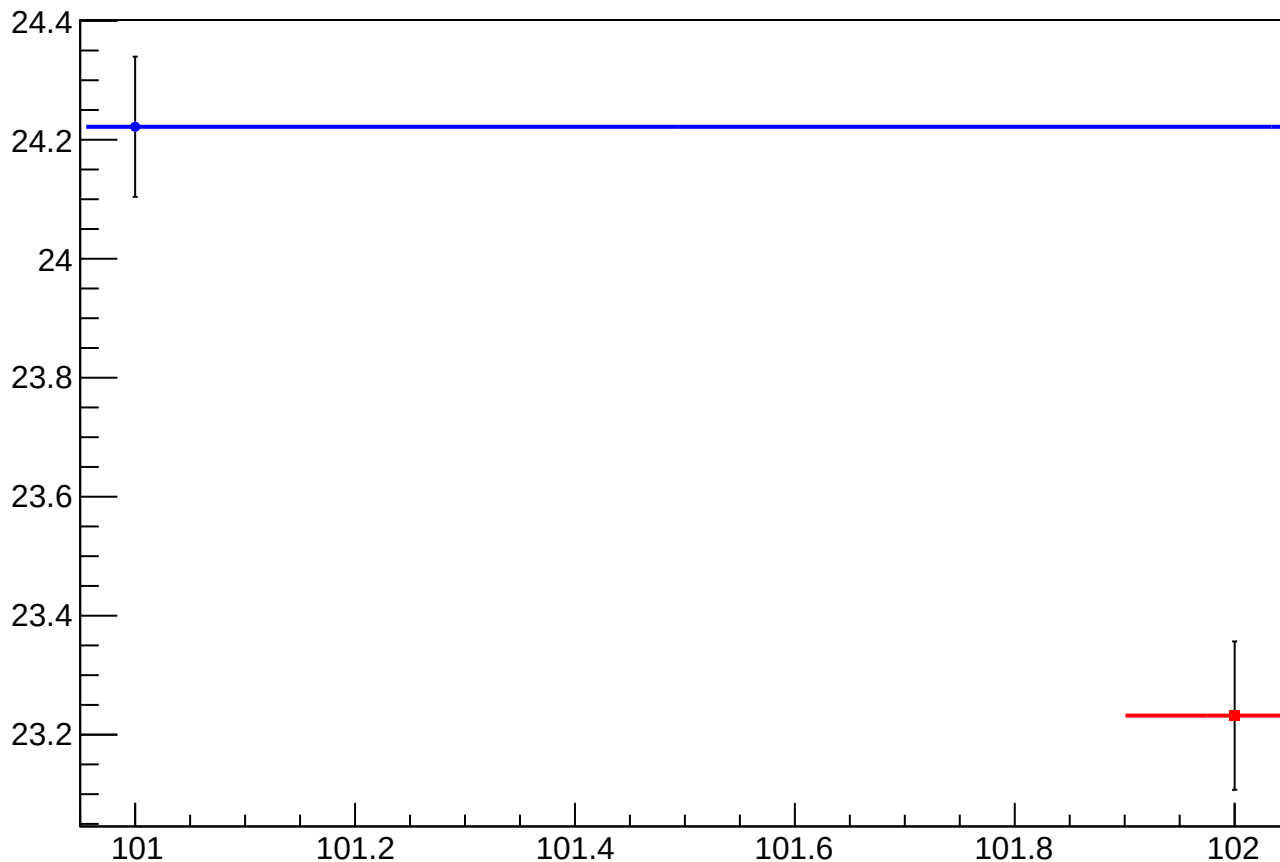
Right: 0.276+/-0.169 χ^2/NDF : 1538.8/1

In: -9.181+/-0.295 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.276+/-0.169 χ^2/NDF : 1538.8/1

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 24.222+/-0.118 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.232+/-0.125 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

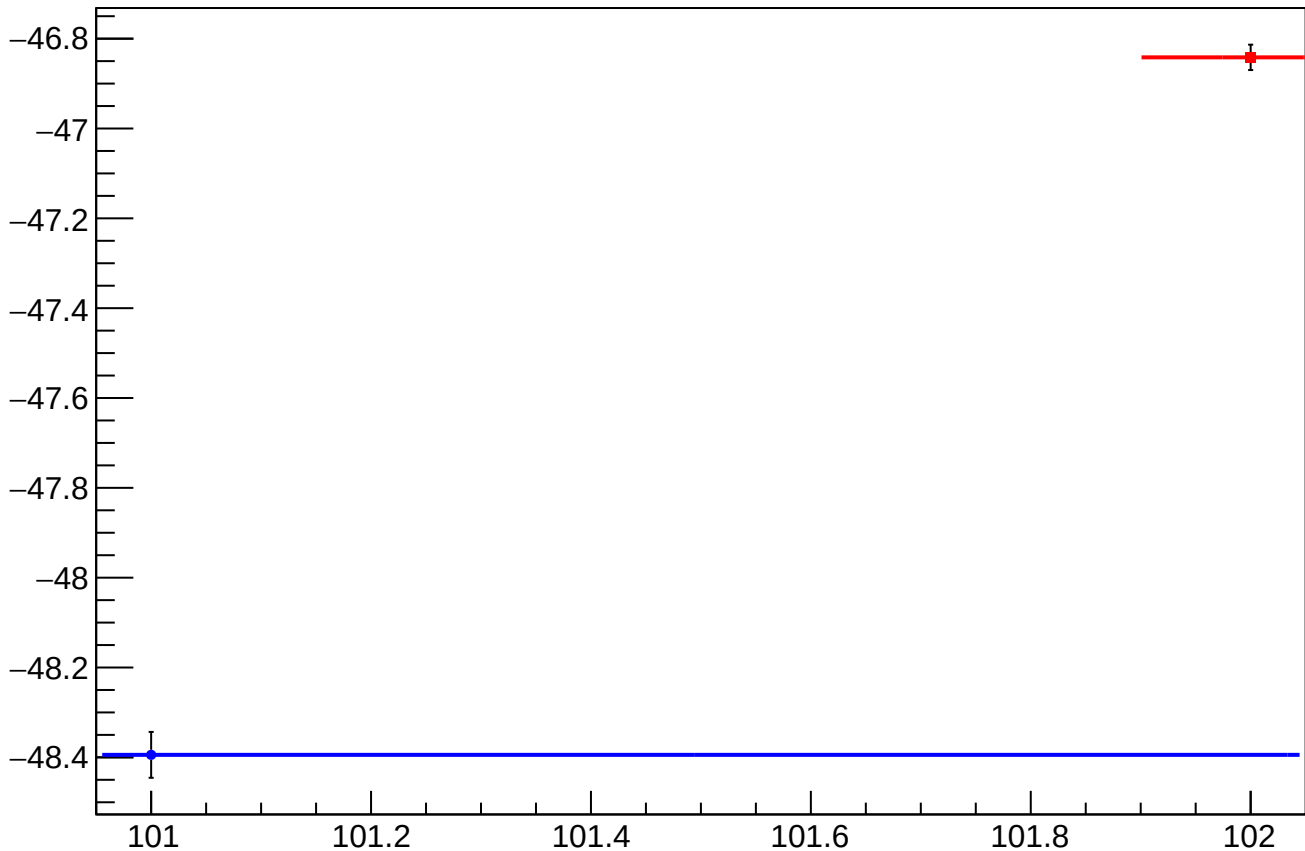
Right: 23.755+/-0.086 χ^2/NDF : 33.3/1

In: 24.222+/-0.118 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.755+/-0.086 χ^2/NDF : 33.3/1

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -48.394 +/- 0.051 χ^2/NDF : 0.0/0

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: -46.842 +/- 0.028 χ^2/NDF : 0.0/0

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

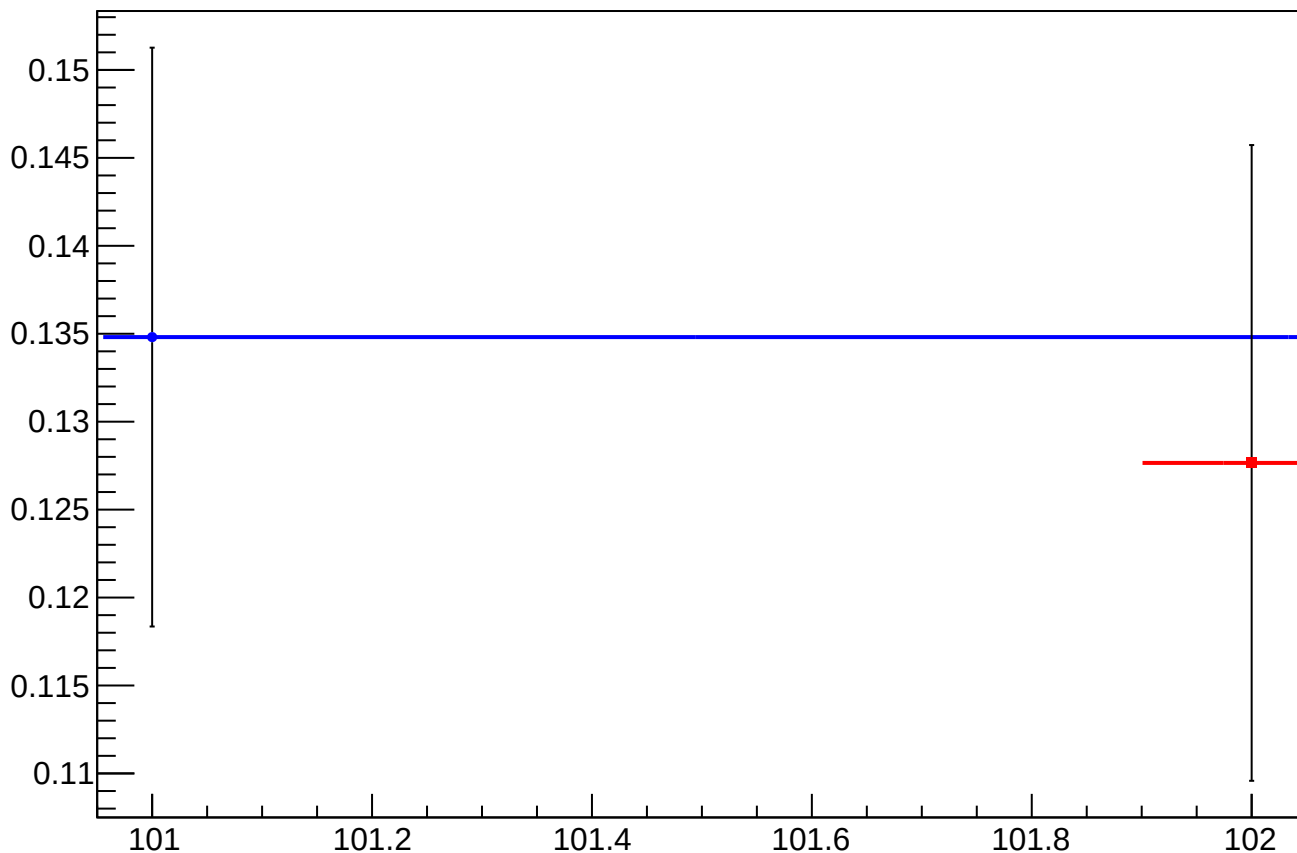
Right: -47.205 +/- 0.025 χ^2/NDF : 707.9/1

In: -48.394 +/- 0.051 χ^2/NDF : 0.0/0

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -47.205 +/- 0.025 χ^2/NDF : 707.9/1

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.135+/-0.016 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.128+/-0.018 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

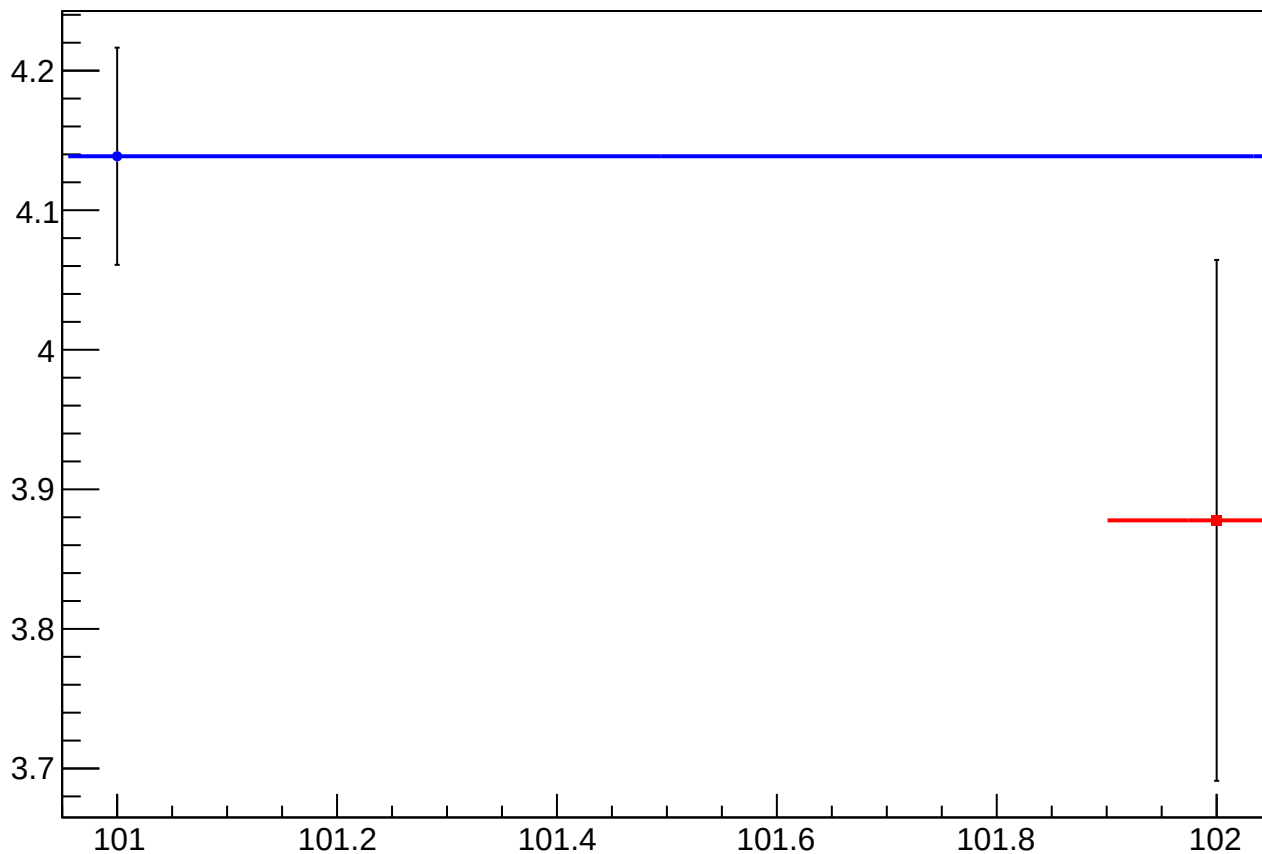
Right: 0.132+/-0.012 χ^2/NDF : 0.1/1

In: 0.135+/-0.016 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.132+/-0.012 χ^2/NDF : 0.1/1

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 4.139+/-0.078 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.878+/-0.187 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

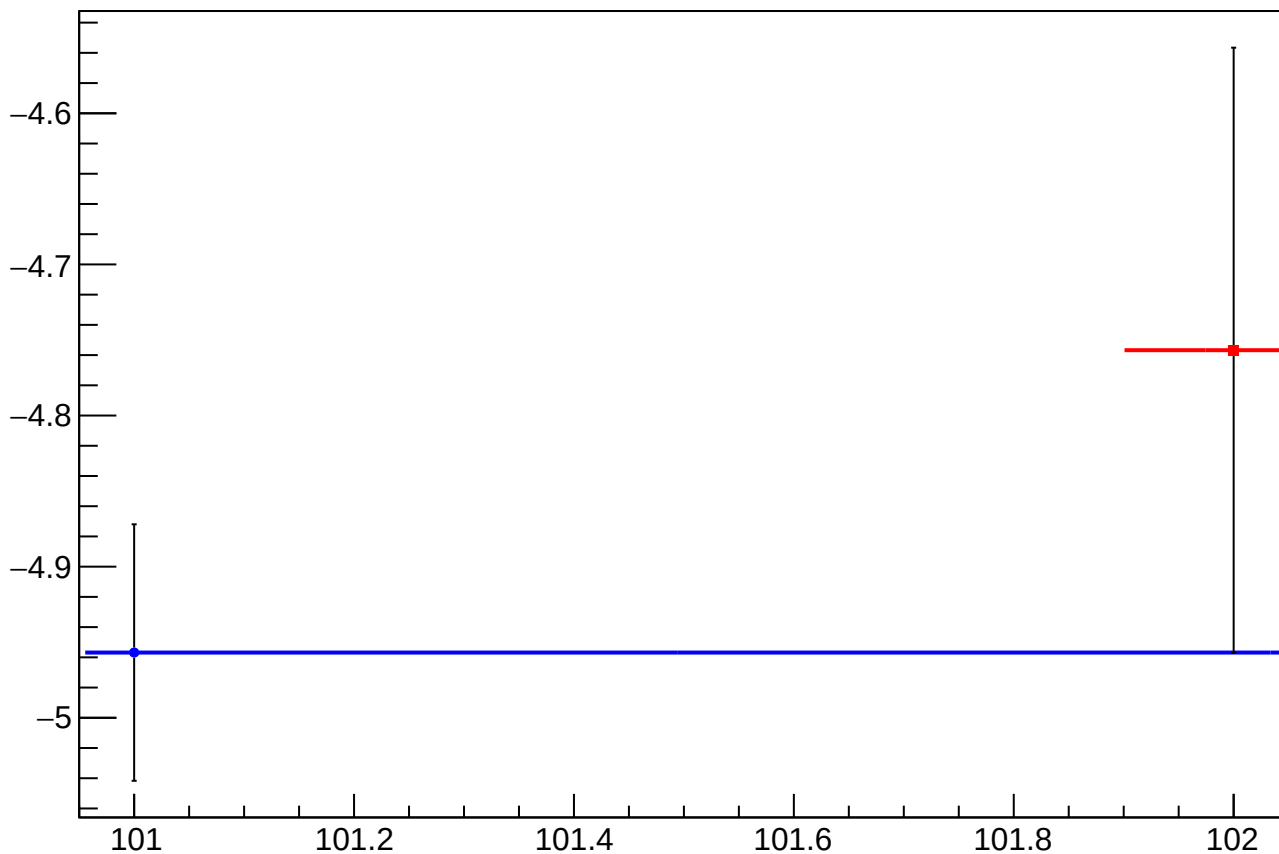
Right: 4.100+/-0.072 χ^2/NDF : 1.7/1

In: 4.139+/-0.078 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.100+/-0.072 χ^2/NDF : 1.7/1

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -4.957 $\pm$ 0.085 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.757 $\pm$ 0.200 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

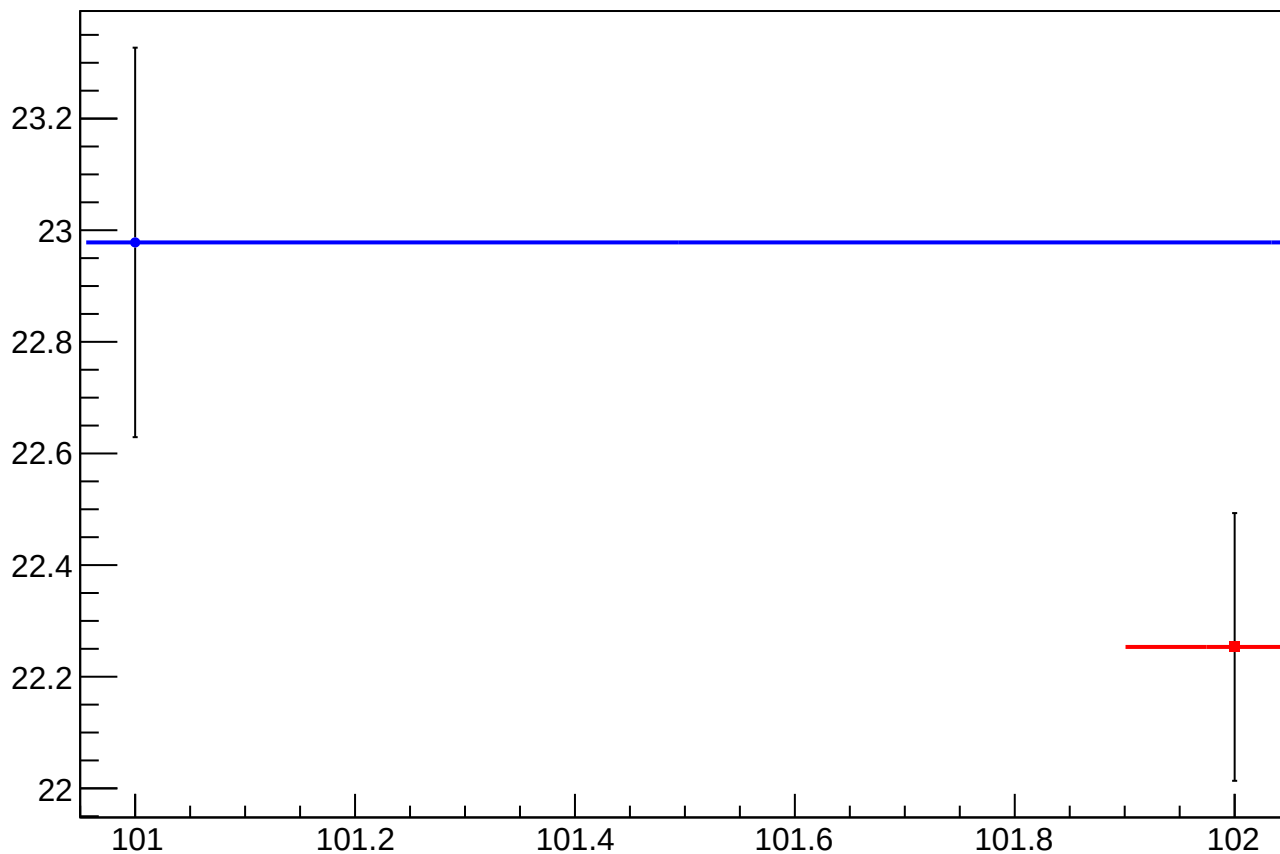
Right: -4.926 $\pm$ 0.078 χ^2 /NDF: 0.8/1

In: -4.957 $\pm$ 0.085 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.926 $\pm$ 0.078 χ^2 /NDF: 0.8/1

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 22.978 $\pm$ 0.349 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.253 $\pm$ 0.240 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

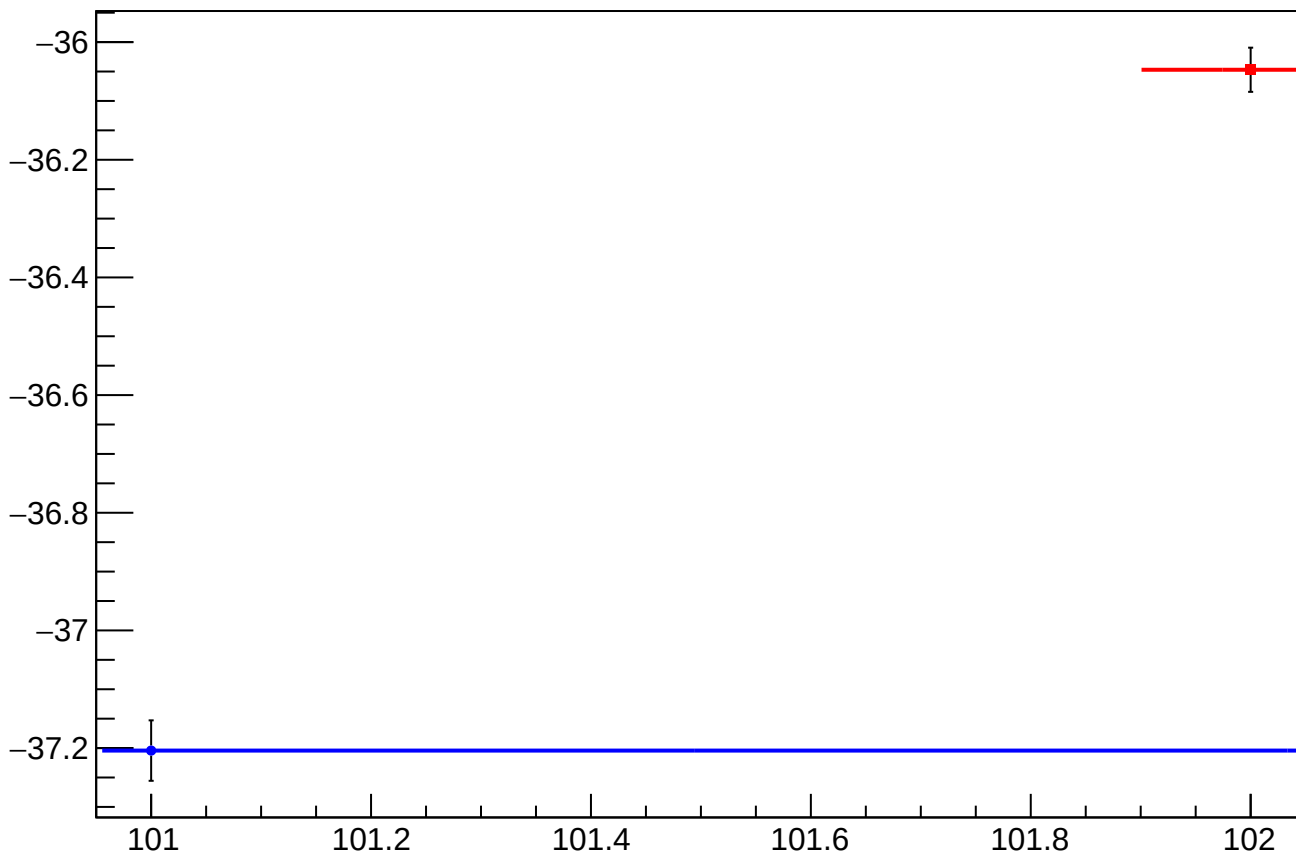
Right: 22.486 $\pm$ 0.198 χ^2 /NDF: 2.9/1

In: 22.978 $\pm$ 0.349 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.486 $\pm$ 0.198 χ^2 /NDF: 2.9/1

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -37.204 $\pm$ 0.051 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -36.047 $\pm$ 0.038 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

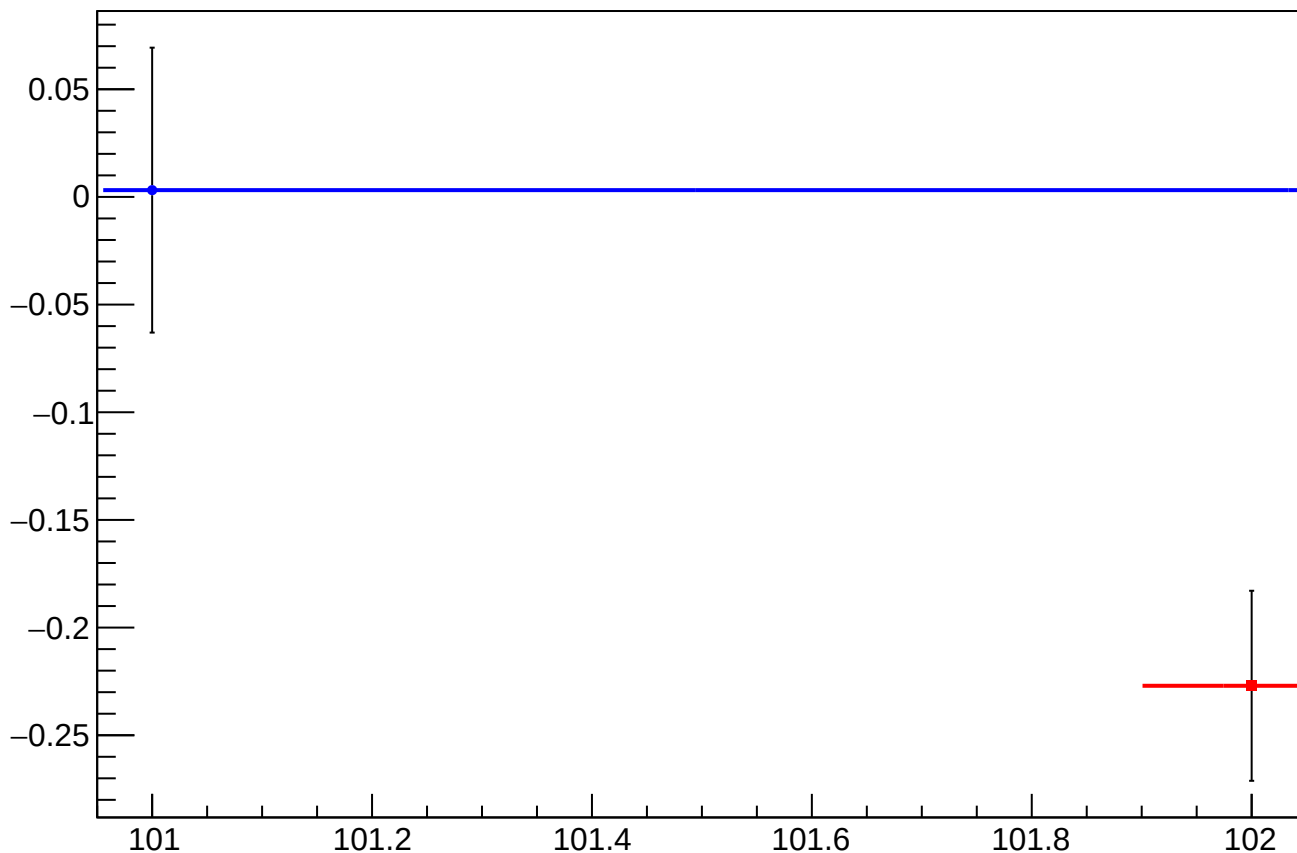
Right: -36.450 $\pm$ 0.030 χ^2 /NDF: 330.8/1

In: -37.204 $\pm$ 0.051 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -36.450 $\pm$ 0.030 χ^2 /NDF: 330.8/1

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.003 $\pm$ 0.066 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.227 $\pm$ 0.044 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

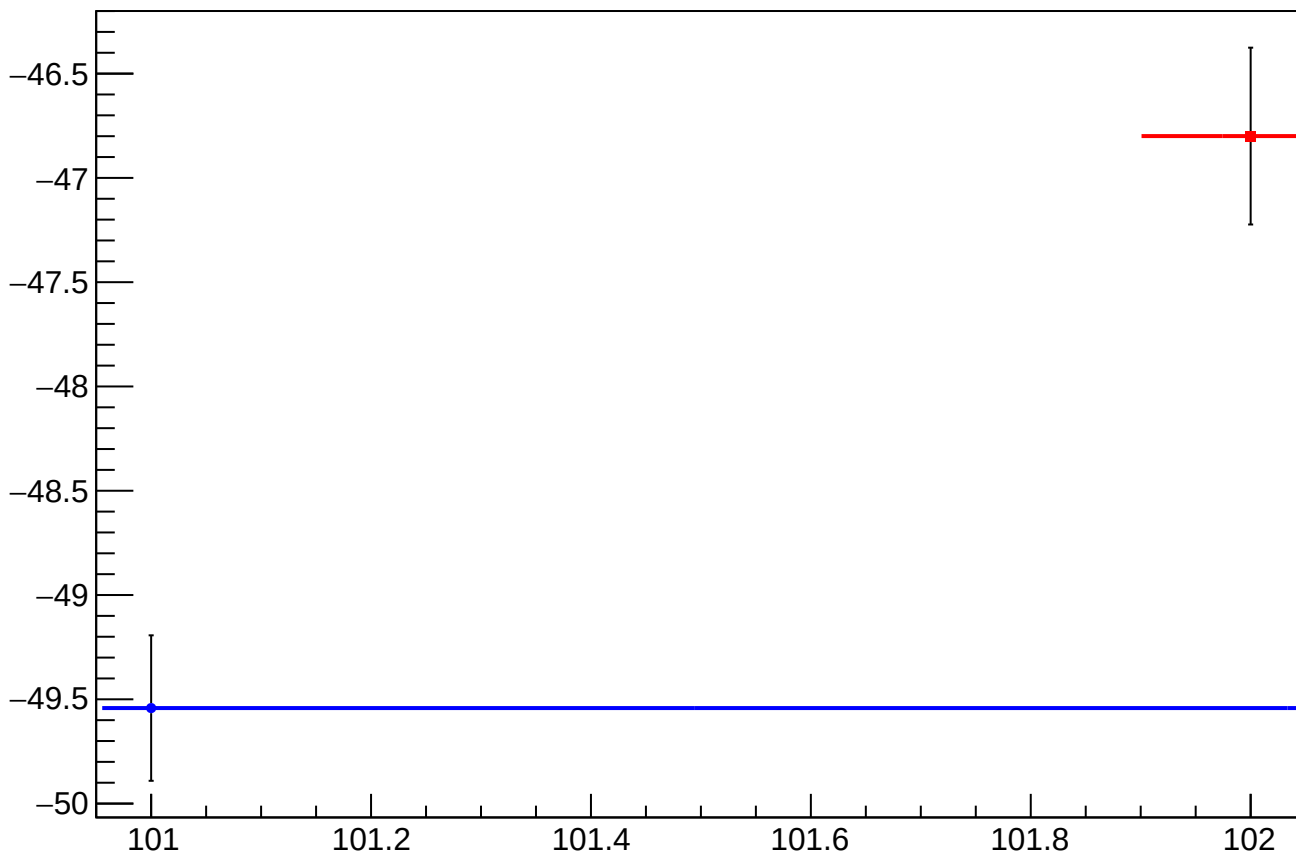
Right: -0.156 $\pm$ 0.037 χ^2 /NDF: 8.4/1

In: 0.003 $\pm$ 0.066 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.156 $\pm$ 0.037 χ^2 /NDF: 8.4/1

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.542+/-0.349 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.799+/-0.424 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

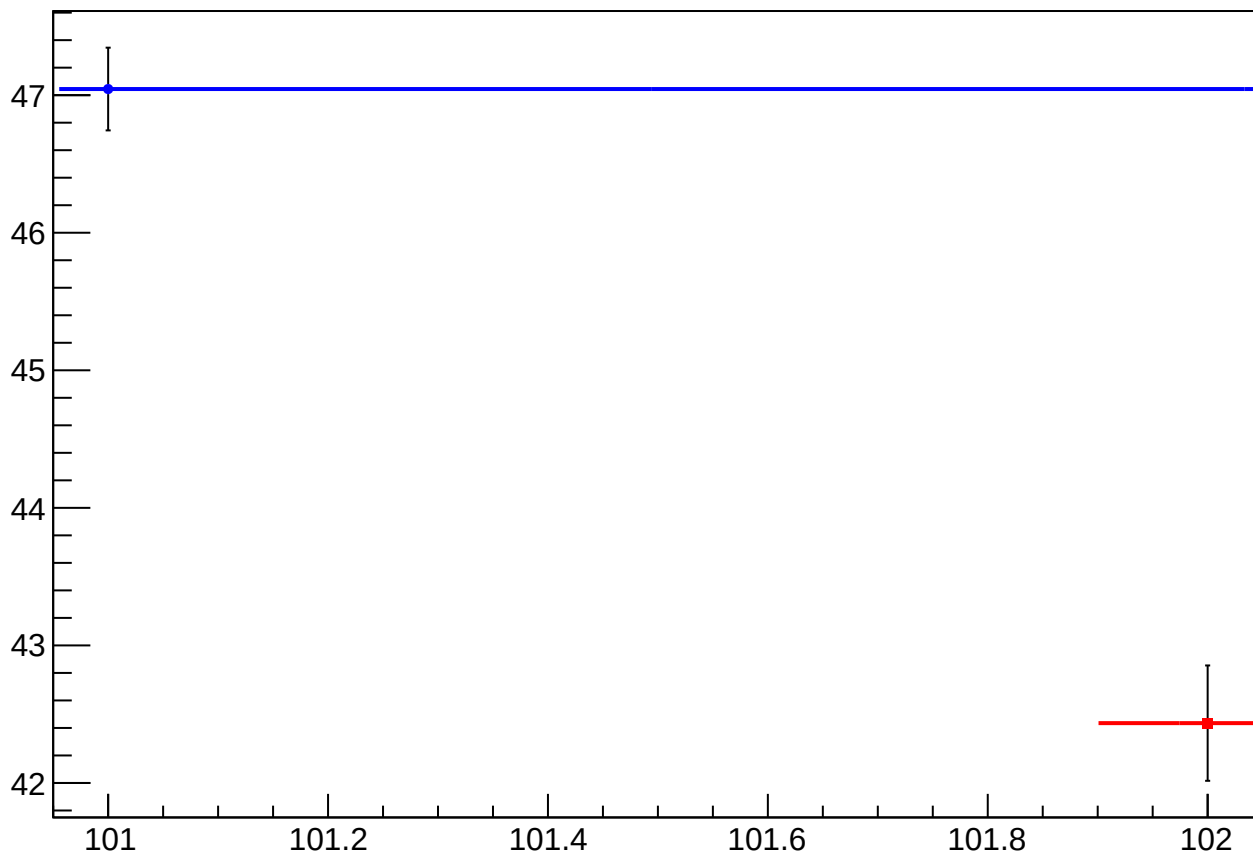
Right: -48.435+/-0.269 χ^2/NDF : 25.0/1

In: -49.542+/-0.349 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.435+/-0.269 χ^2/NDF : 25.0/1

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 47.045 $\pm$ 0.301 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 42.435 $\pm$ 0.419 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: 45.479 $\pm$ 0.244 χ^2 /NDF: 79.8/1

In: 47.045 $\pm$ 0.301 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 45.479 $\pm$ 0.244 χ^2 /NDF: 79.8/1

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

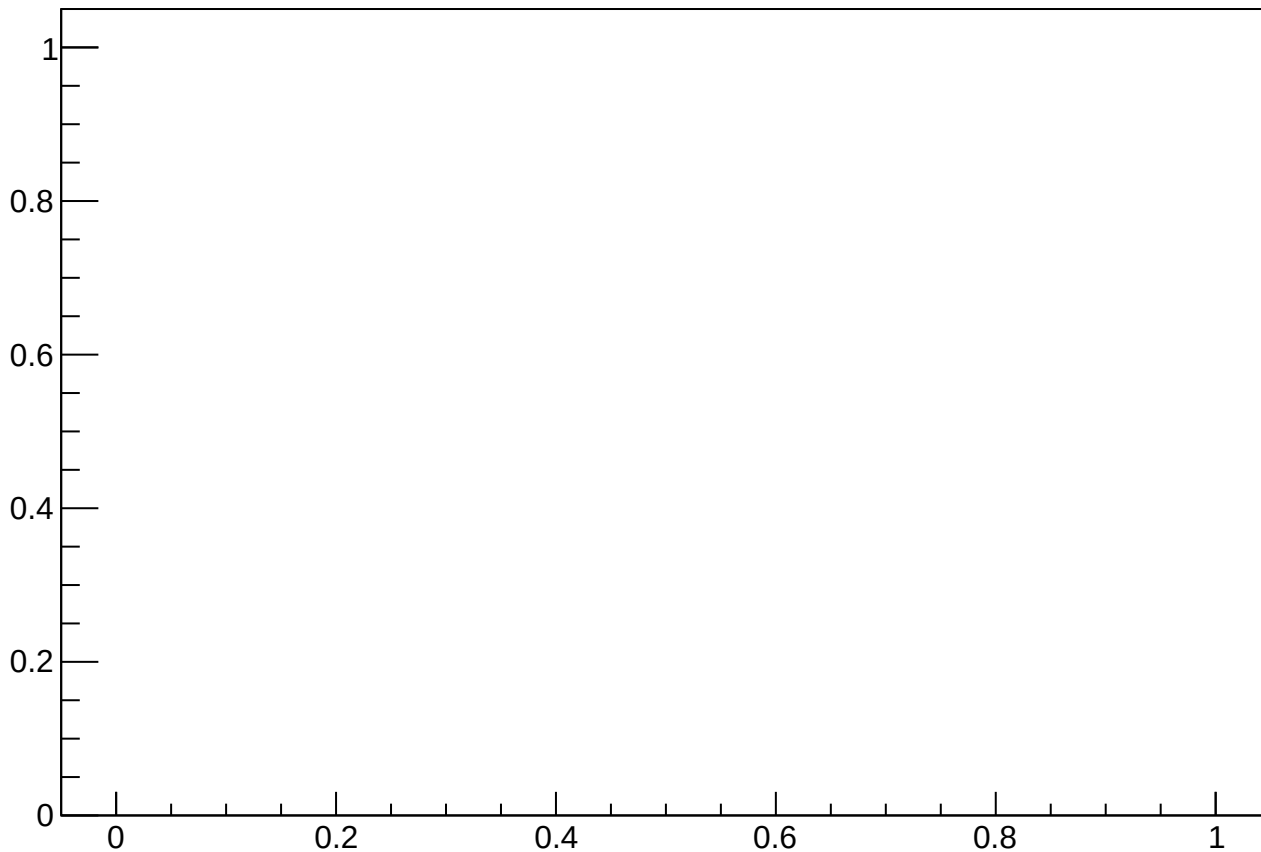
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

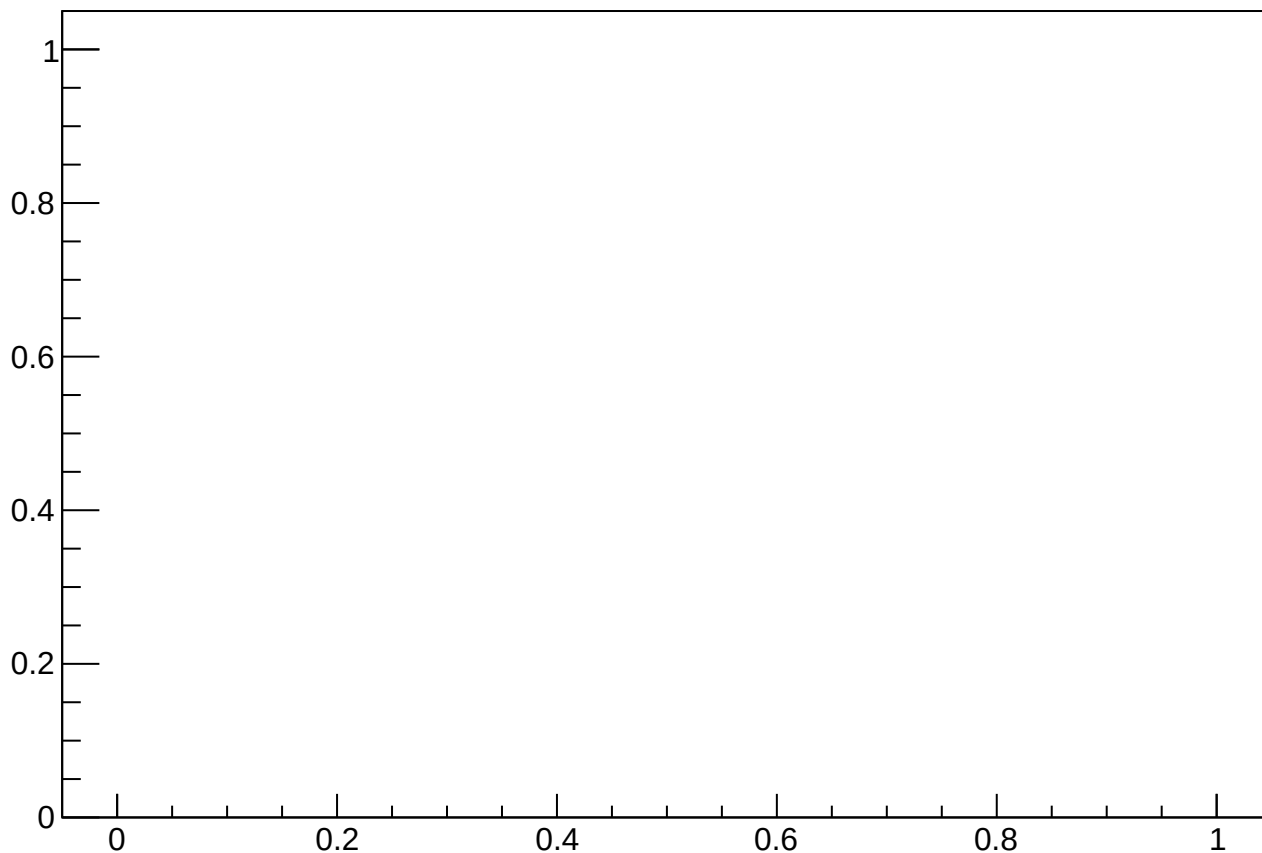
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

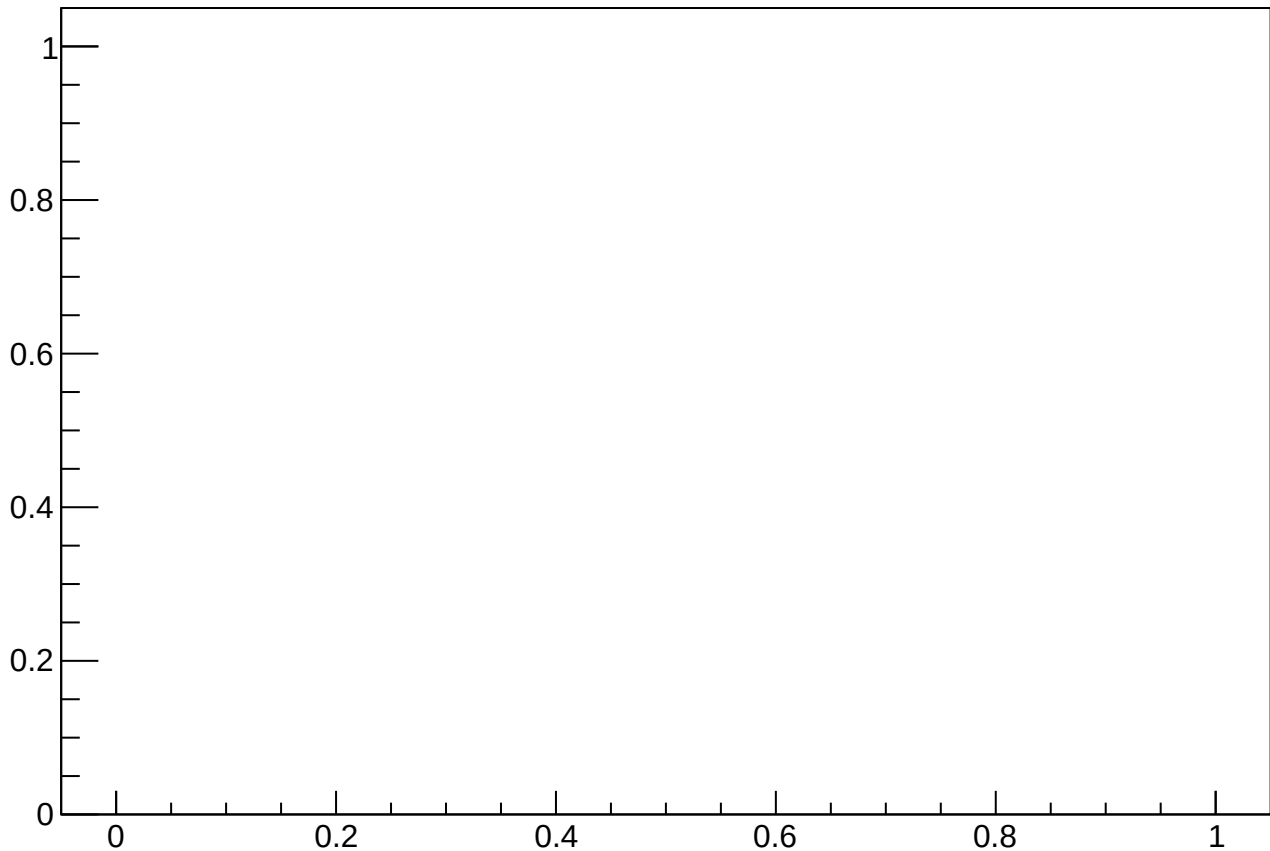
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

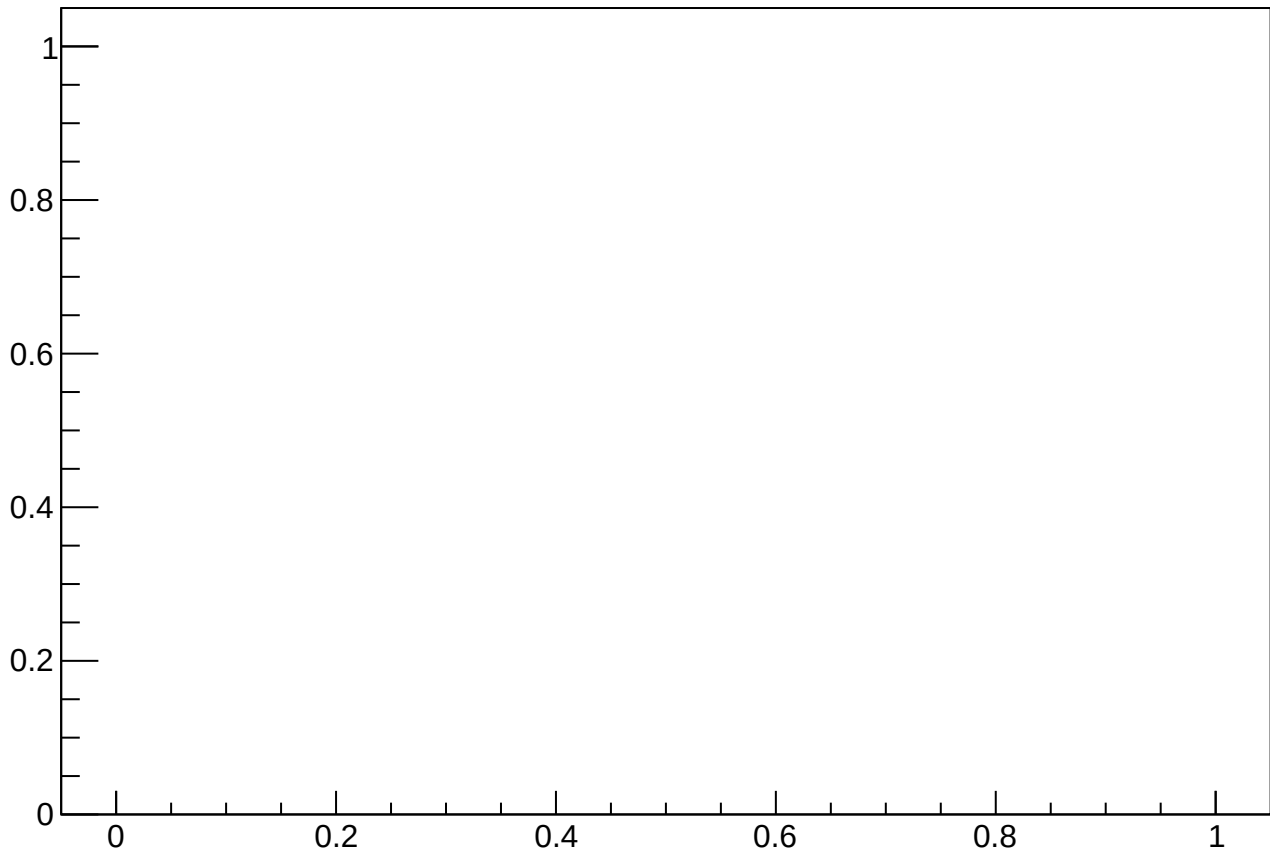
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

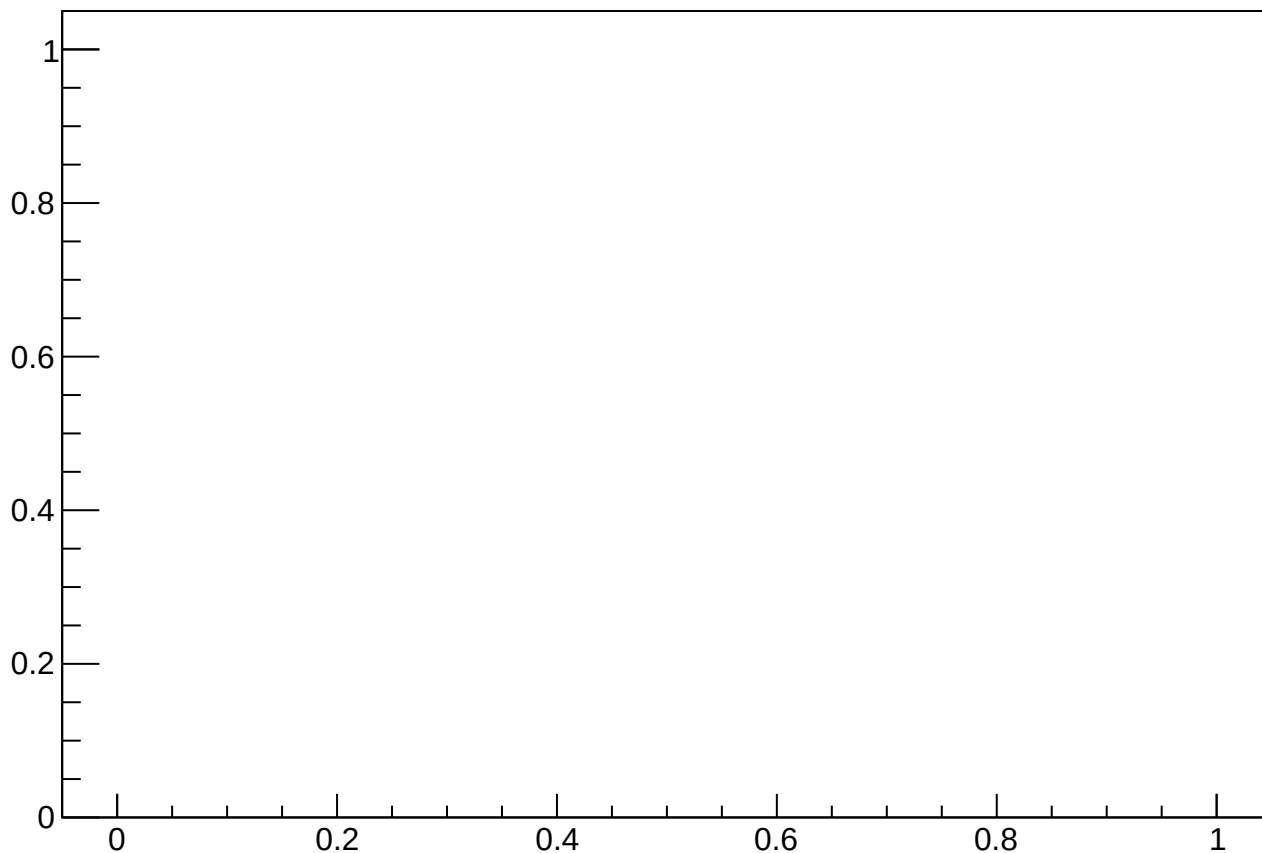
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

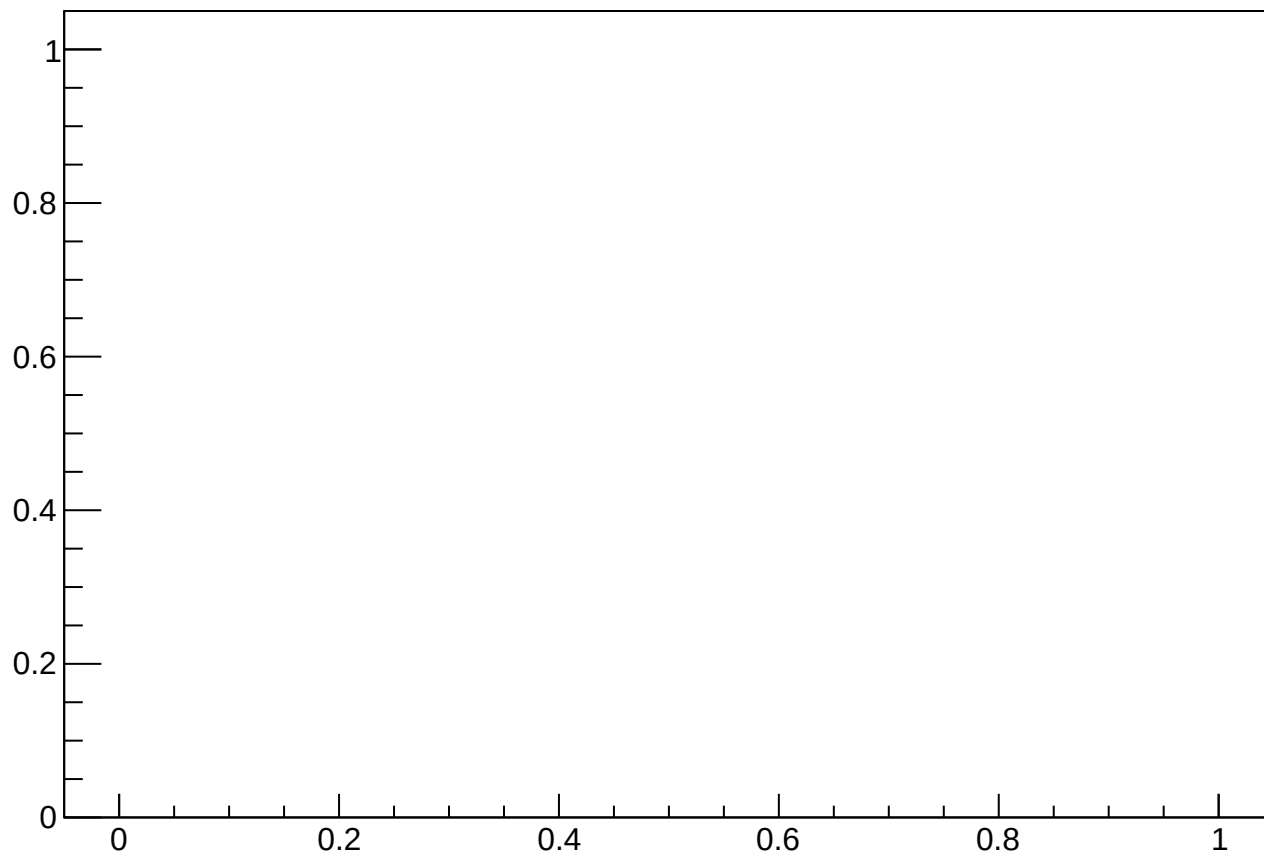
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

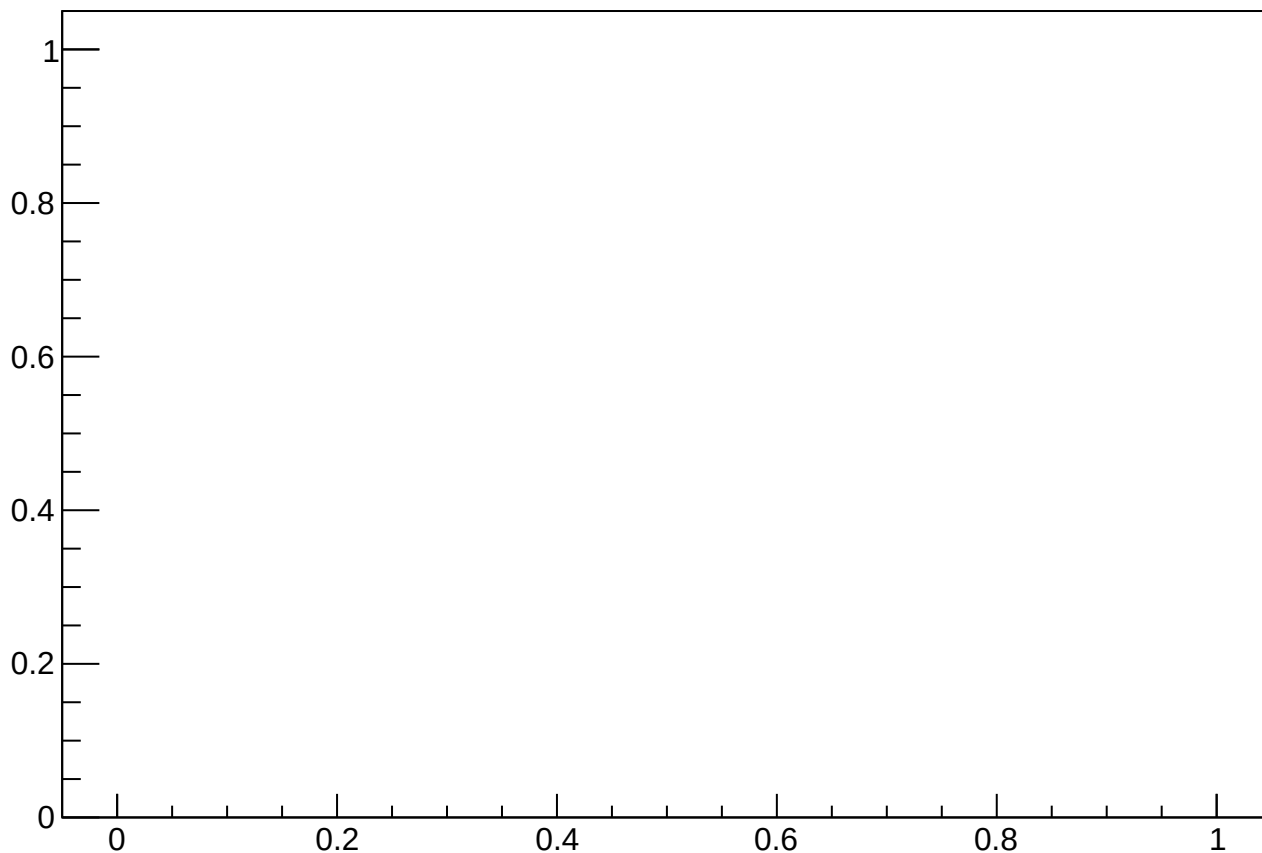
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

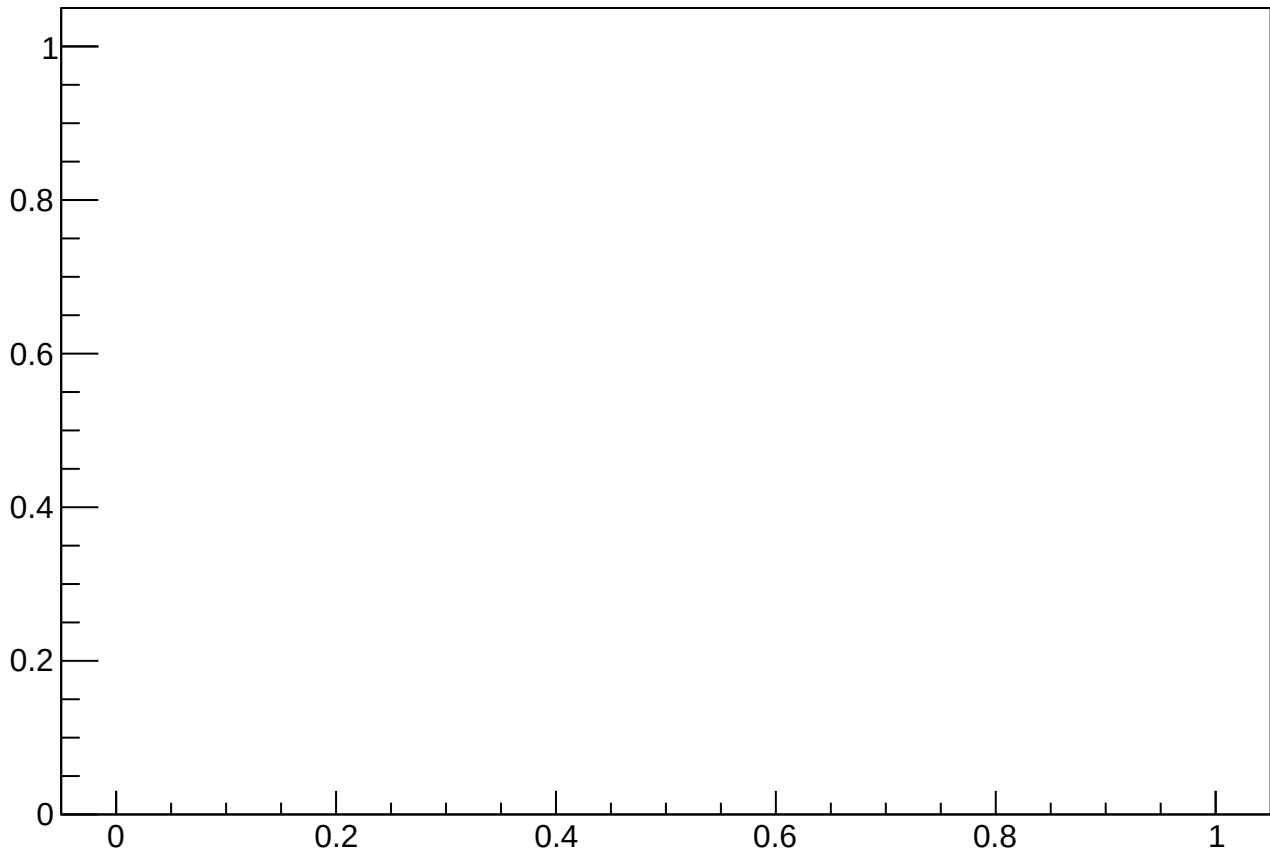
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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

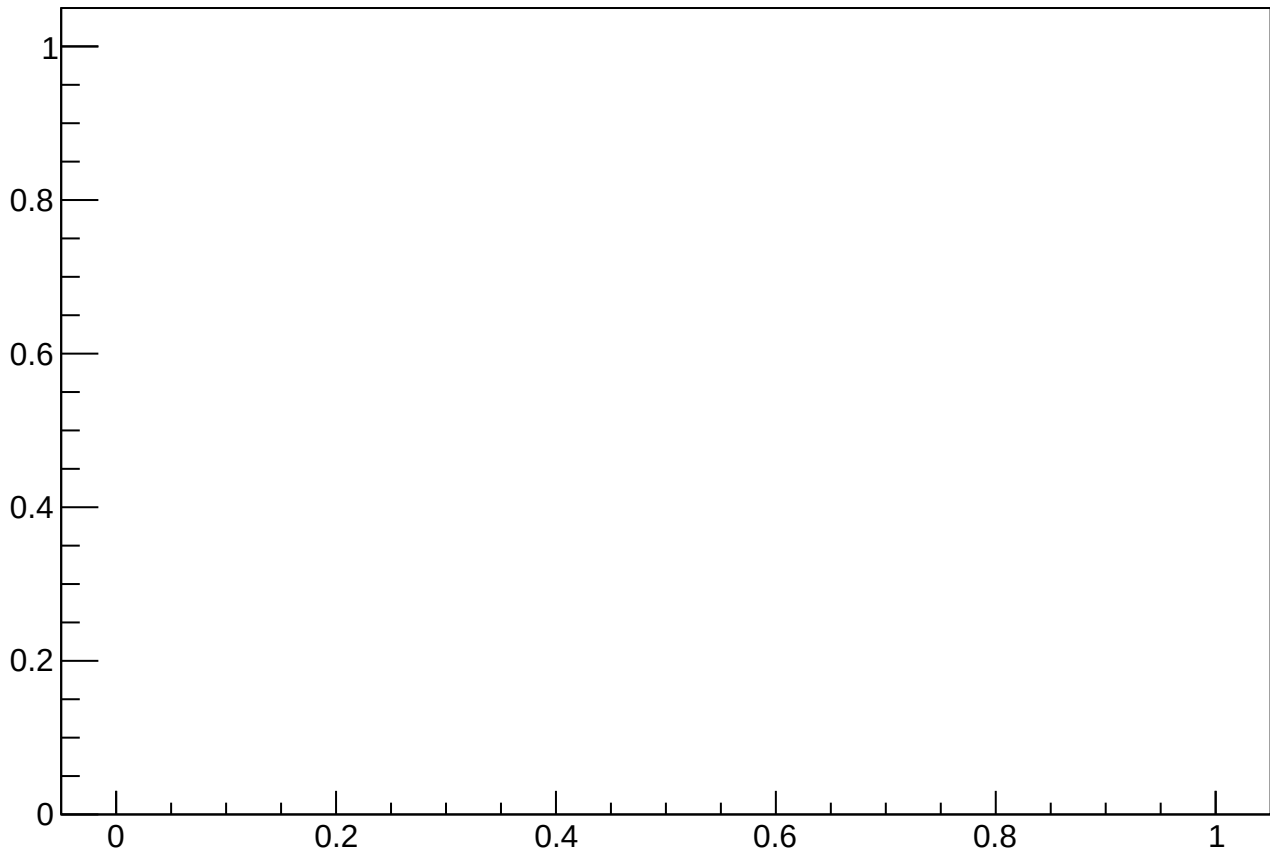
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

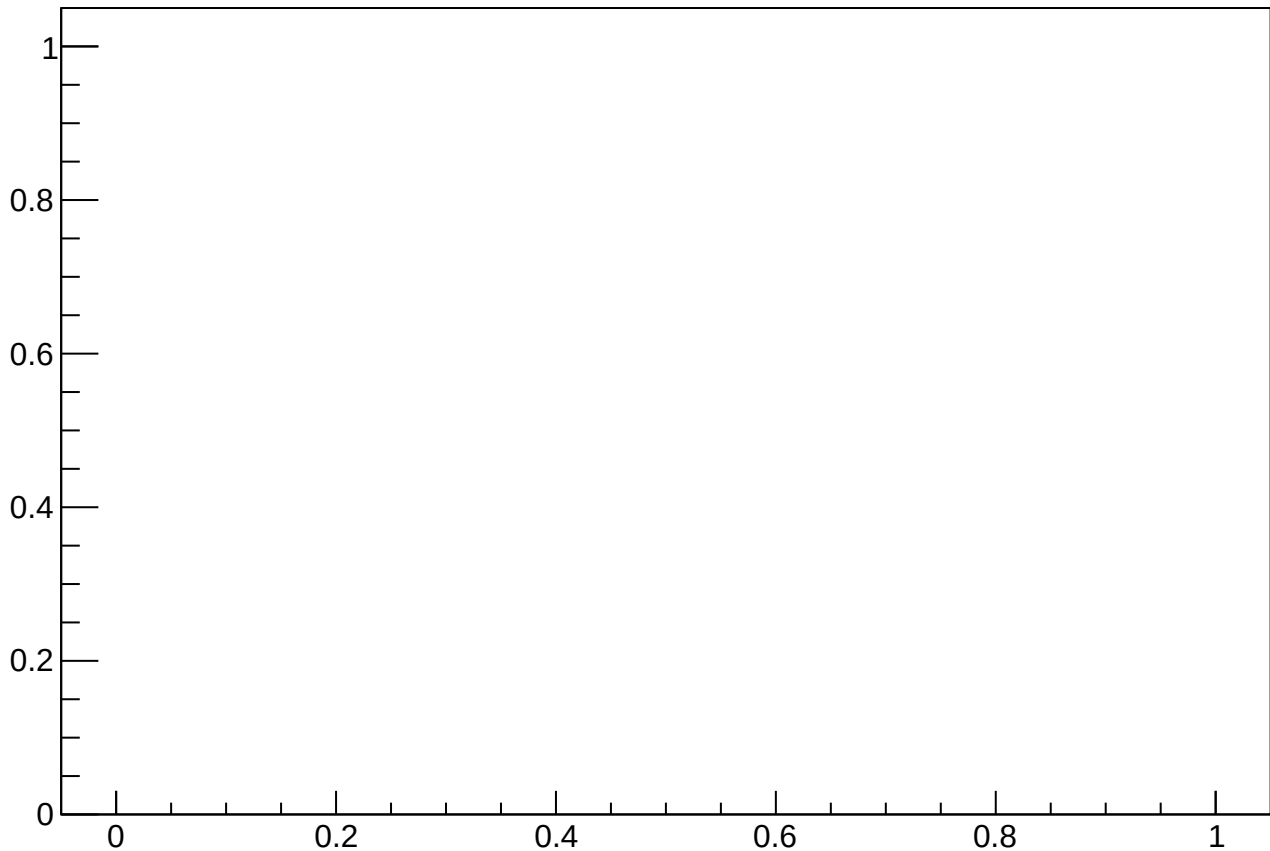
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

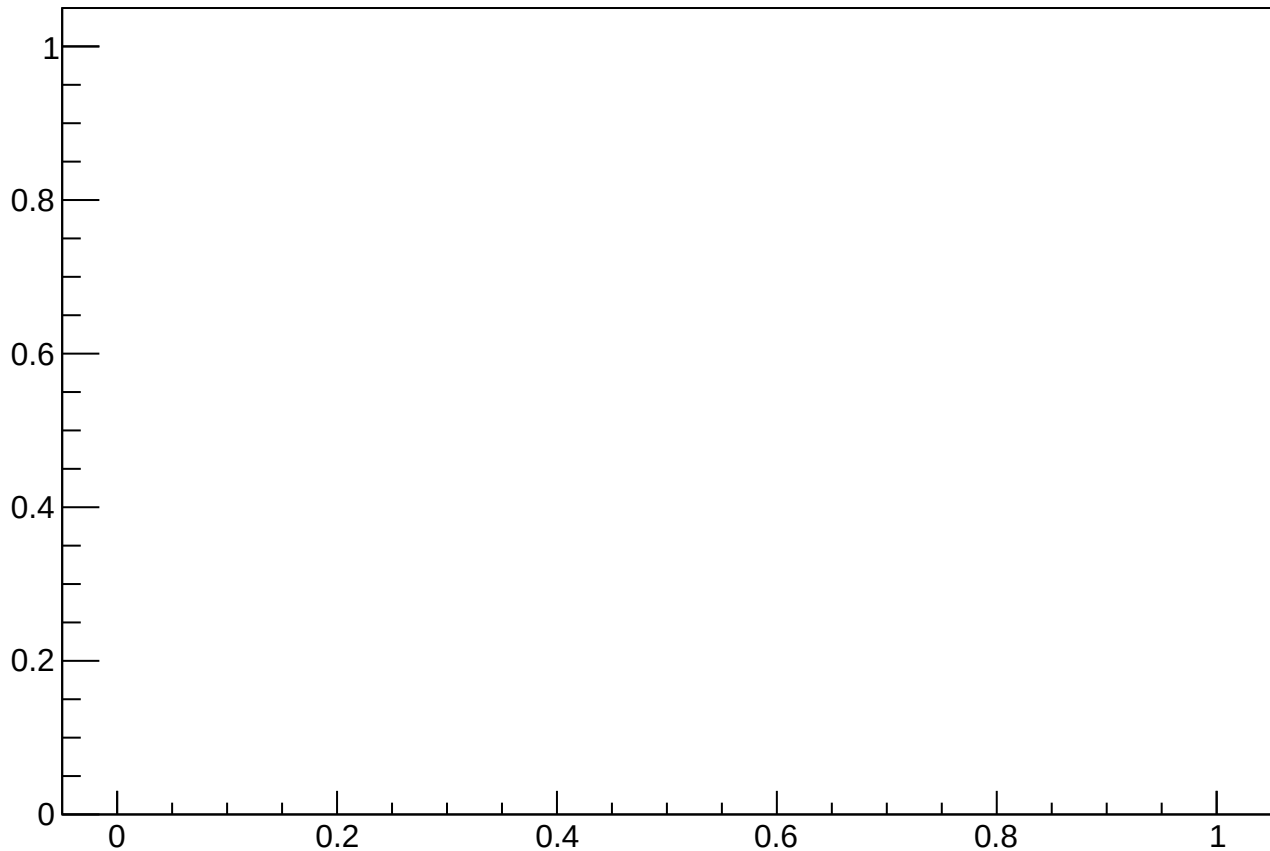
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

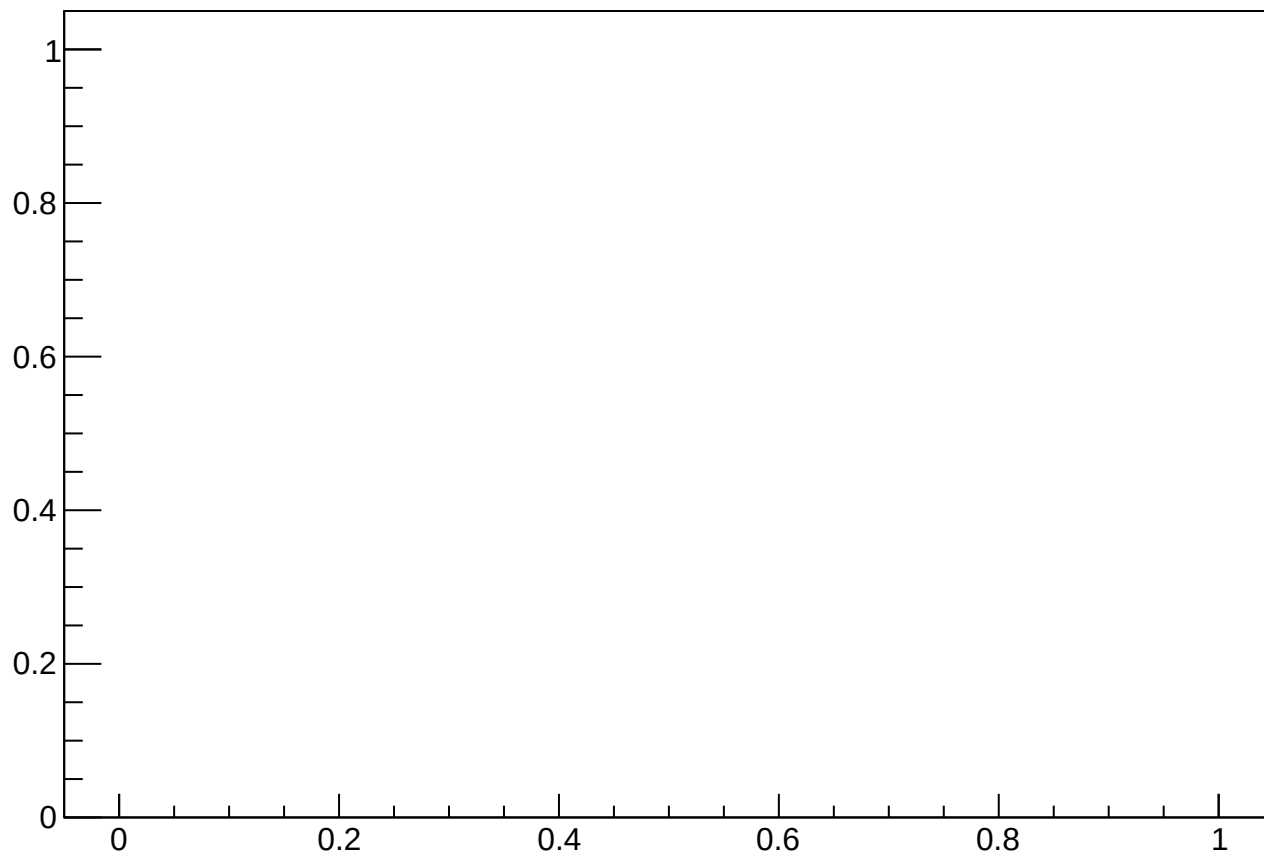
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

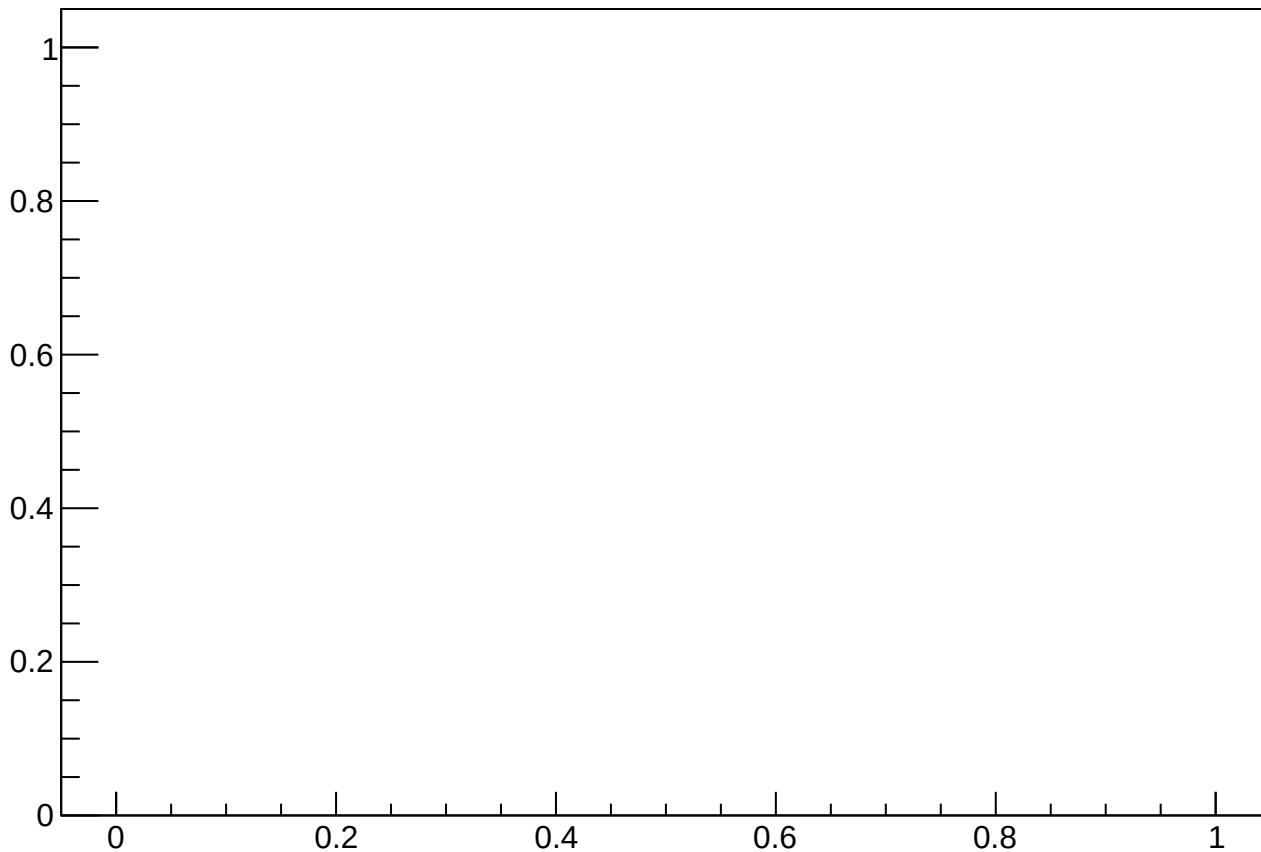
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

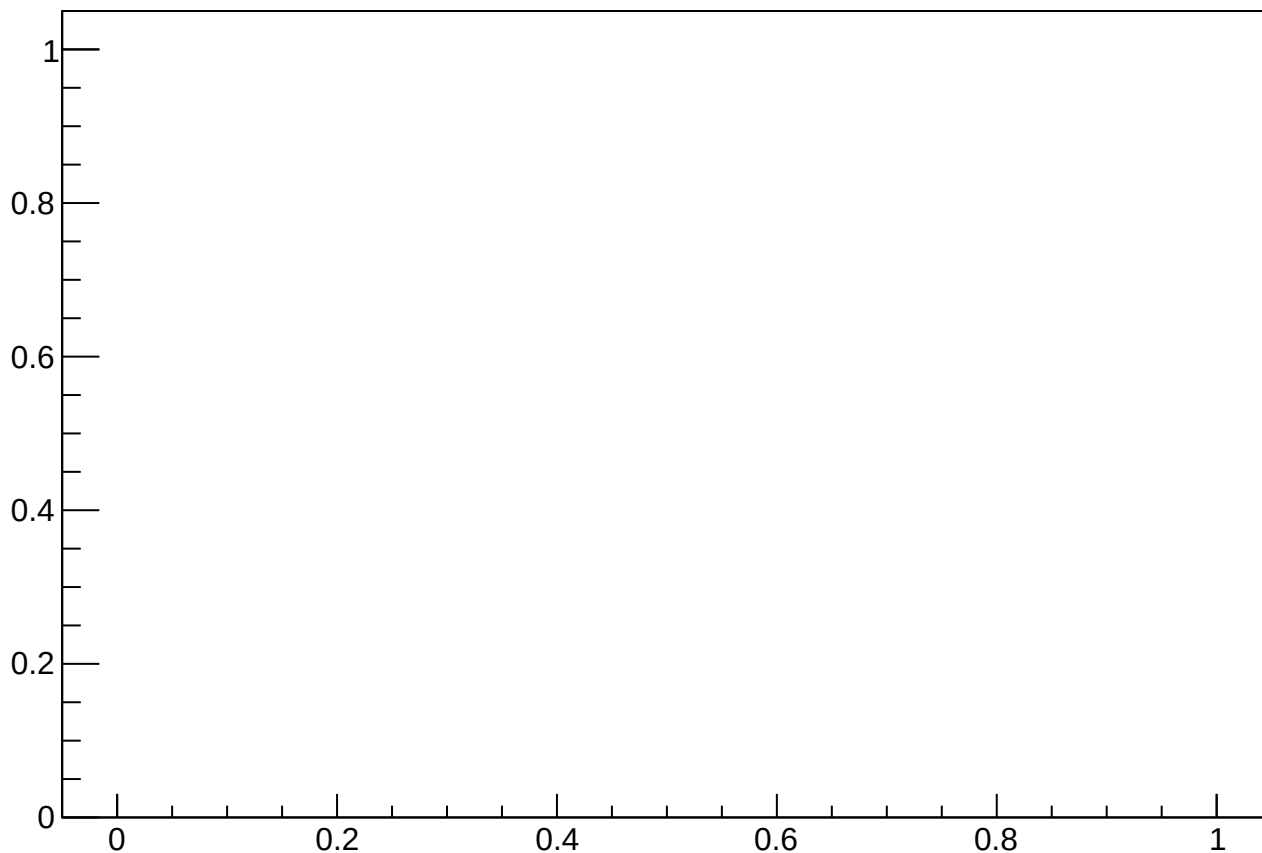
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

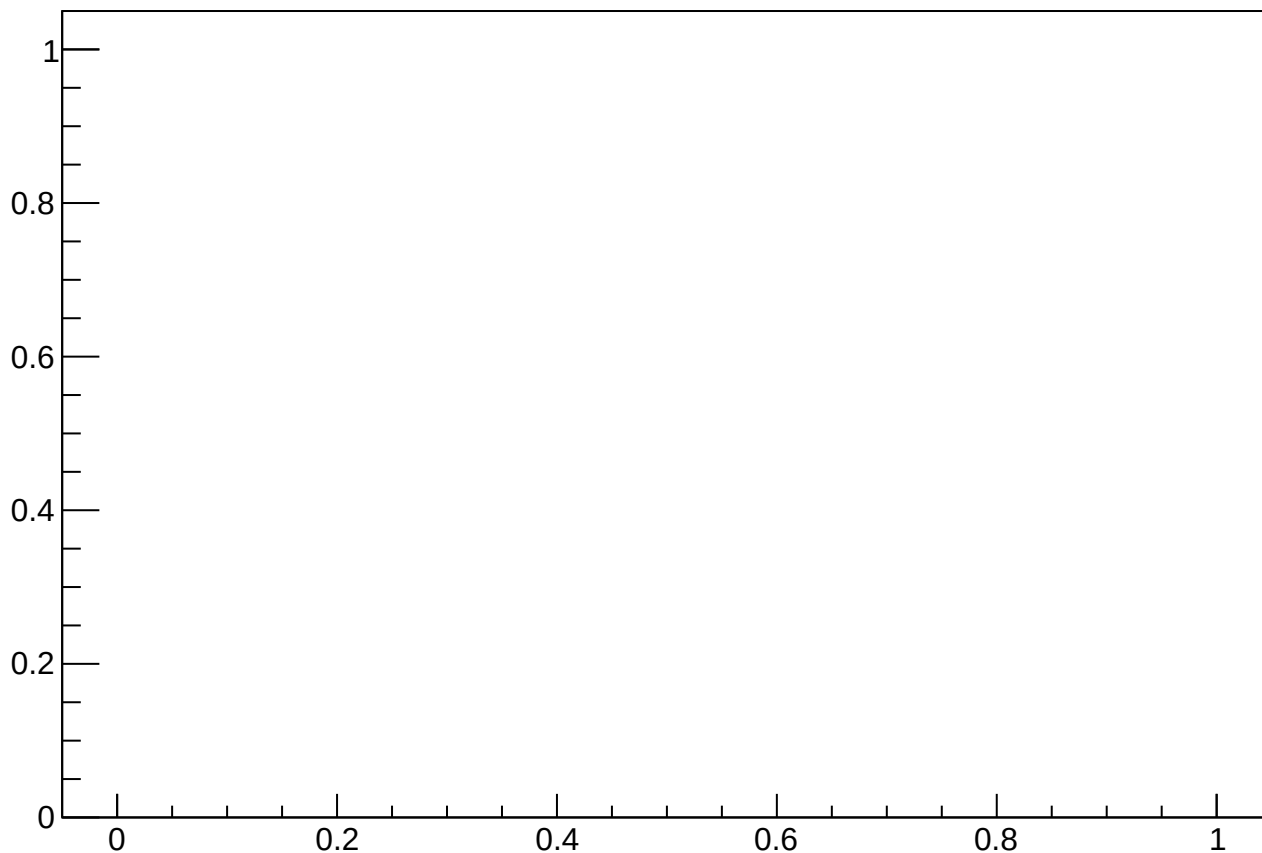
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

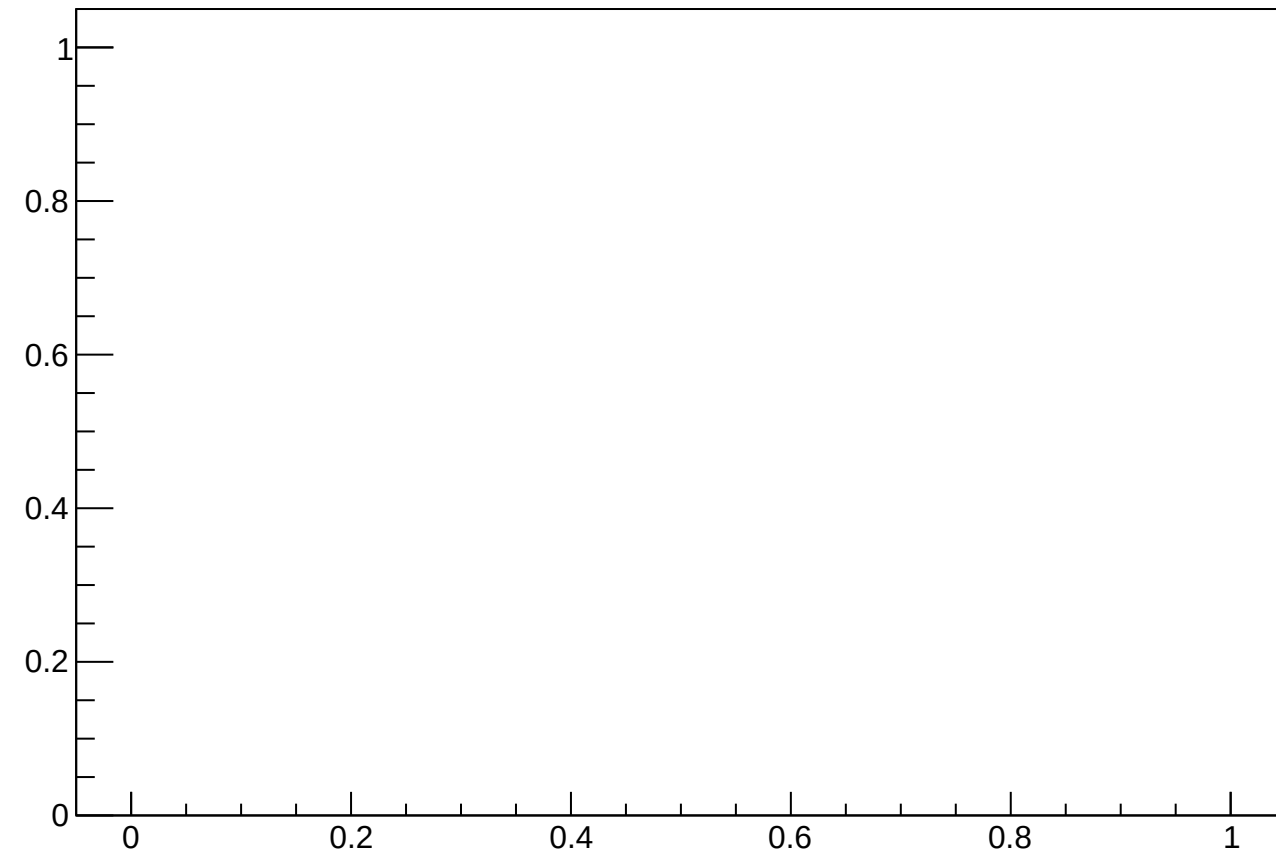
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

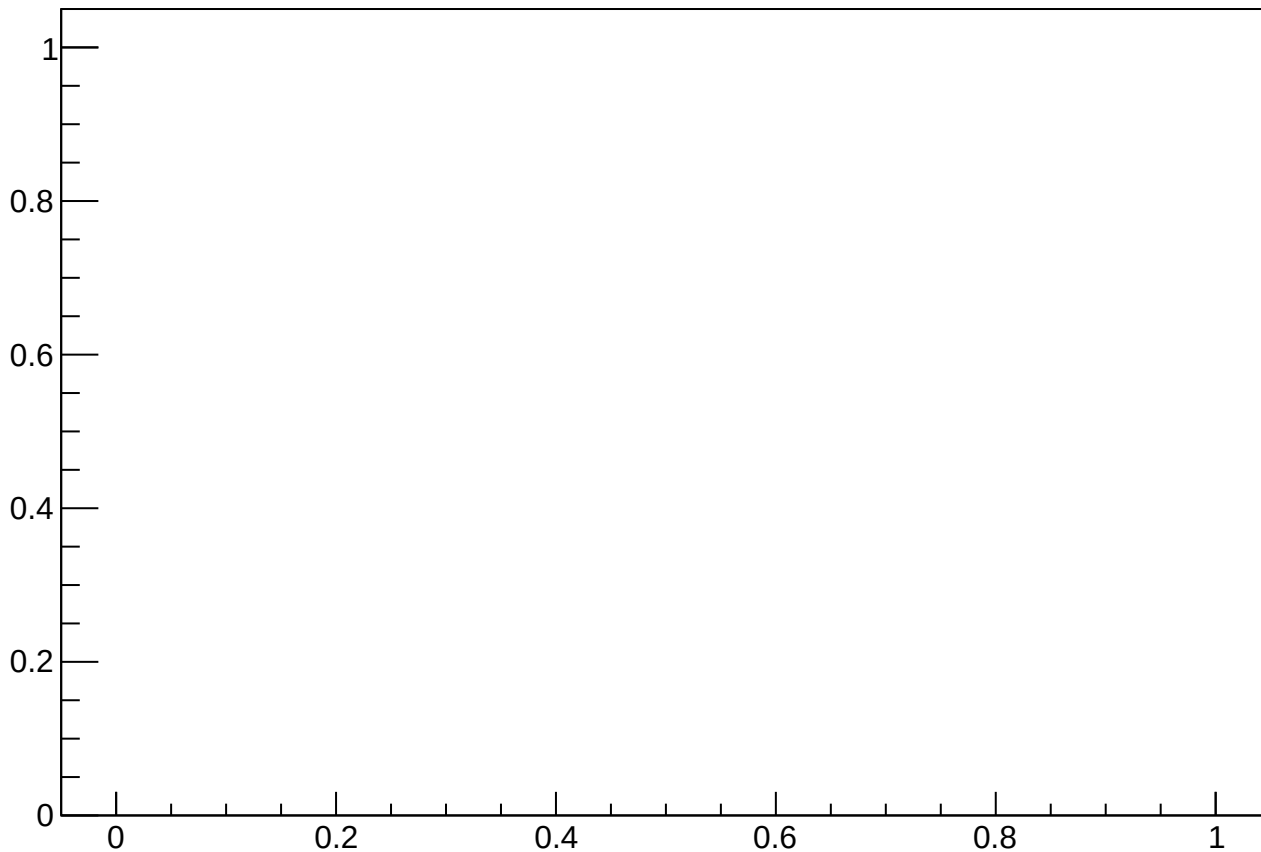
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

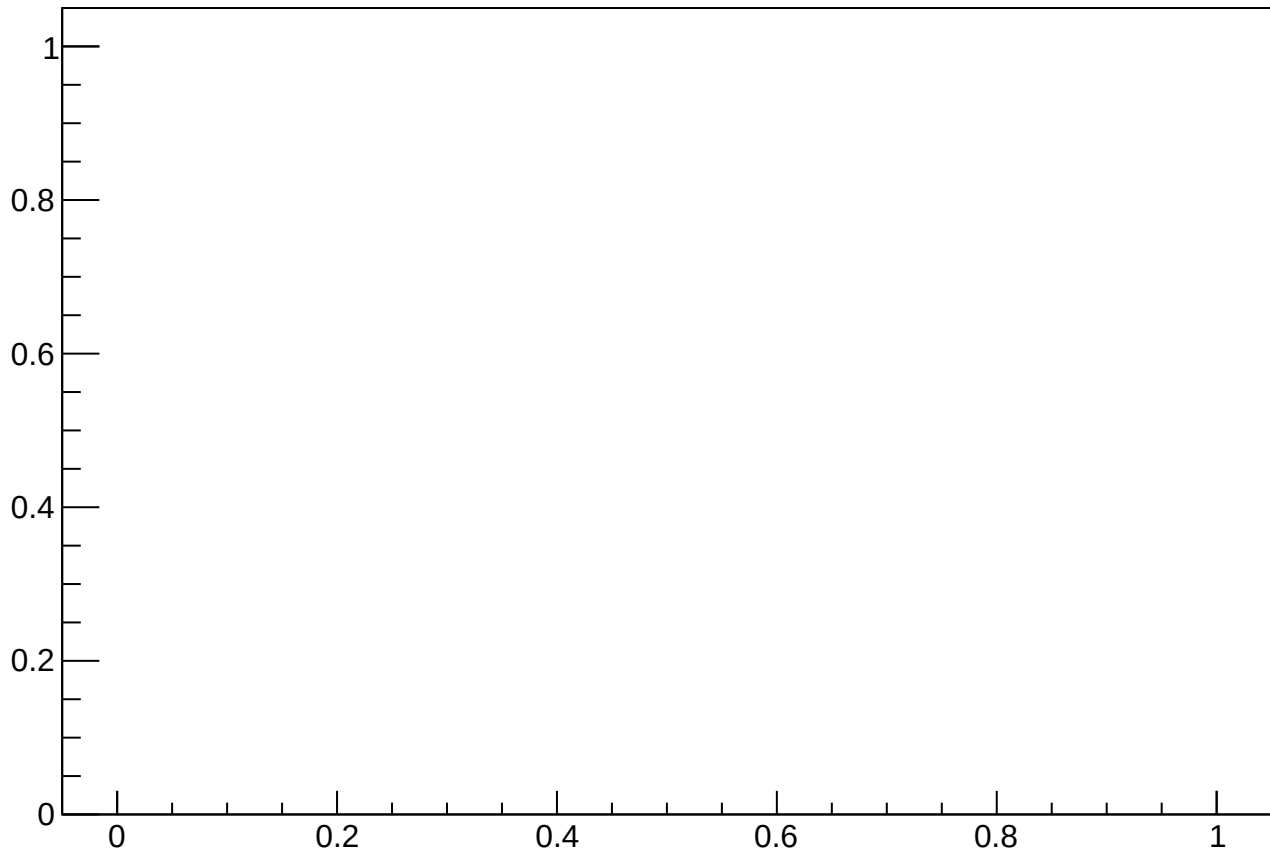
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

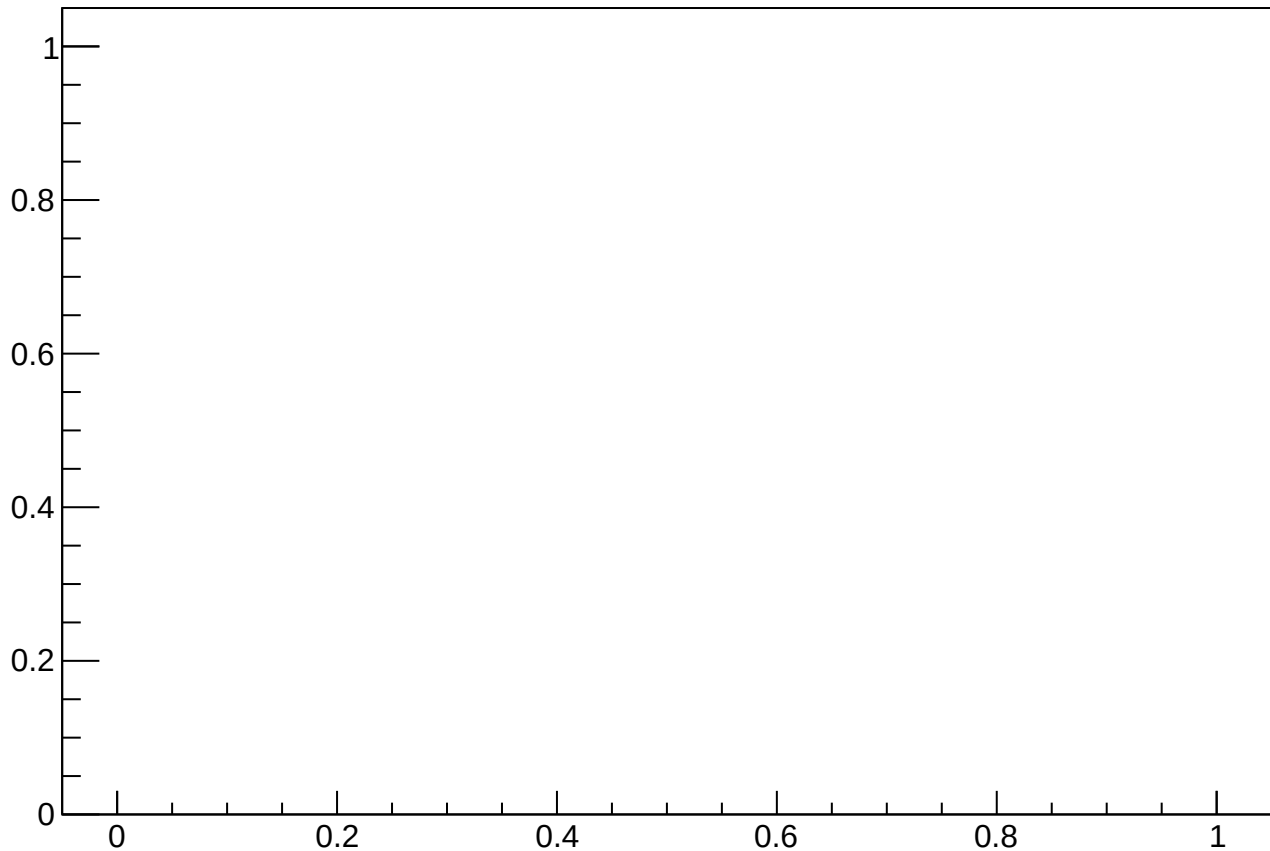
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

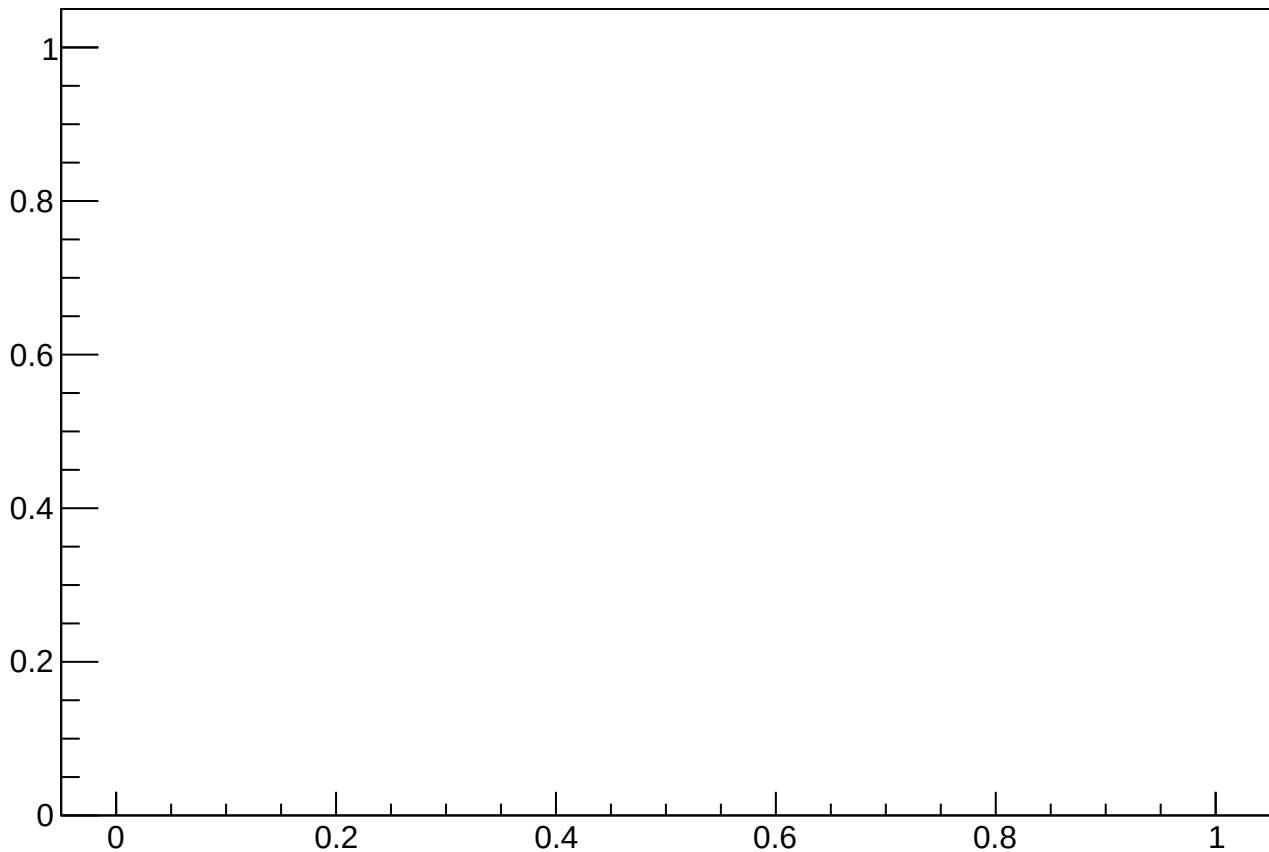
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

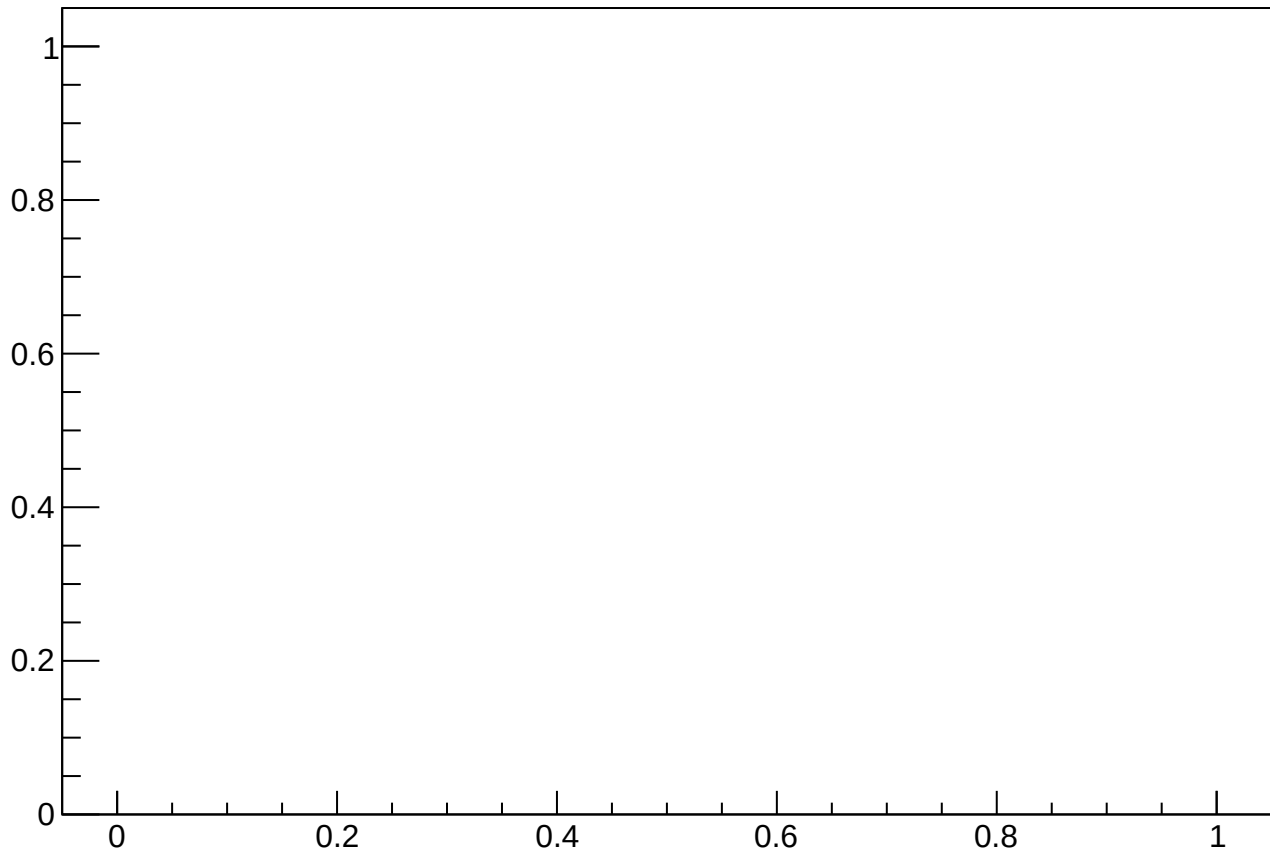
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

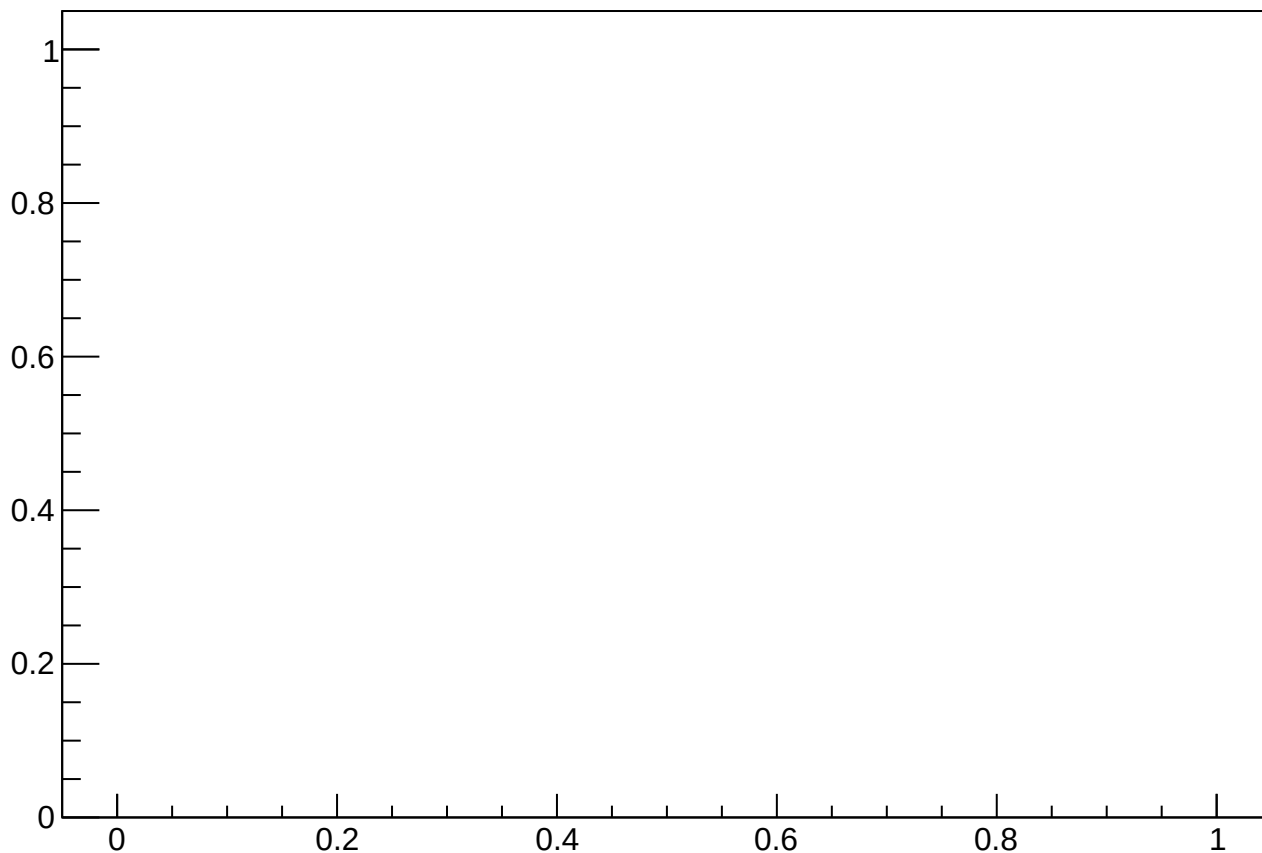
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

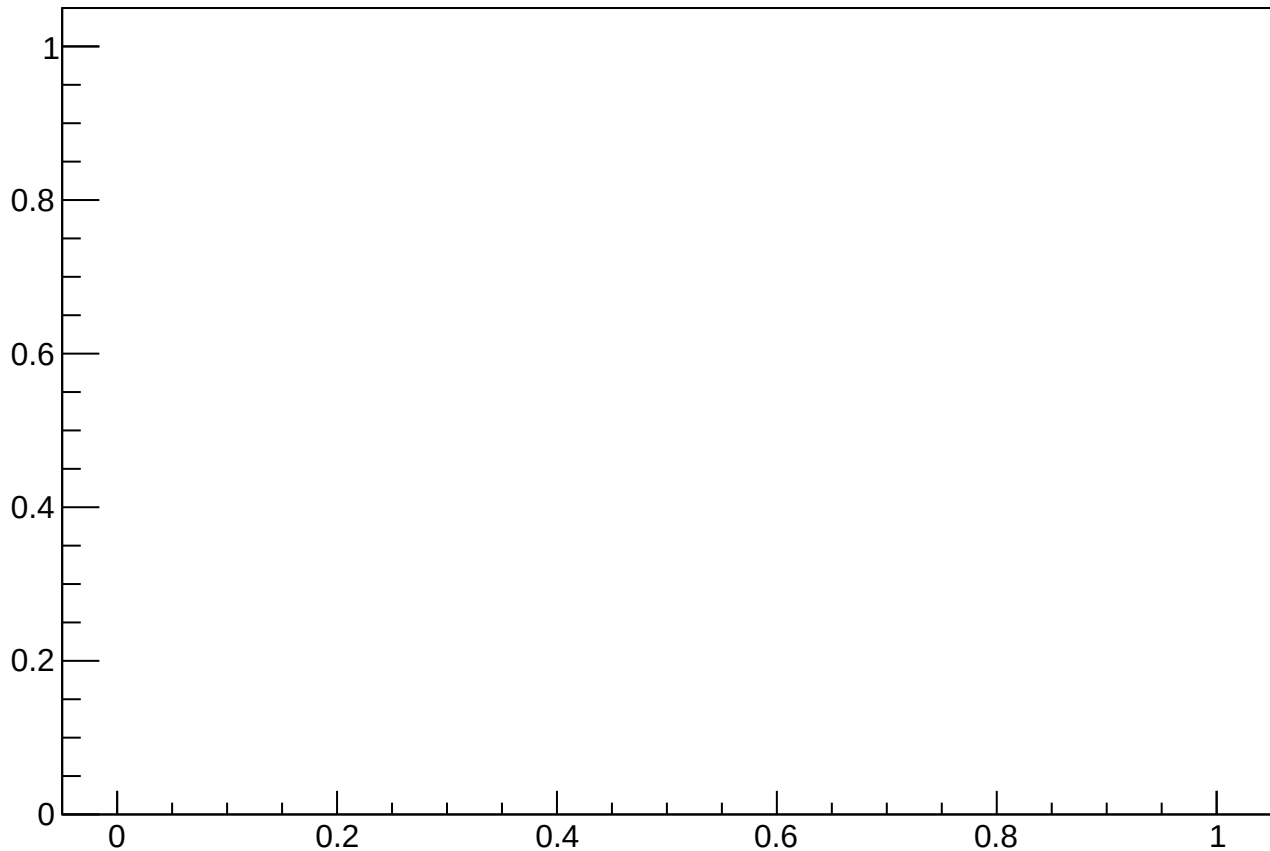
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

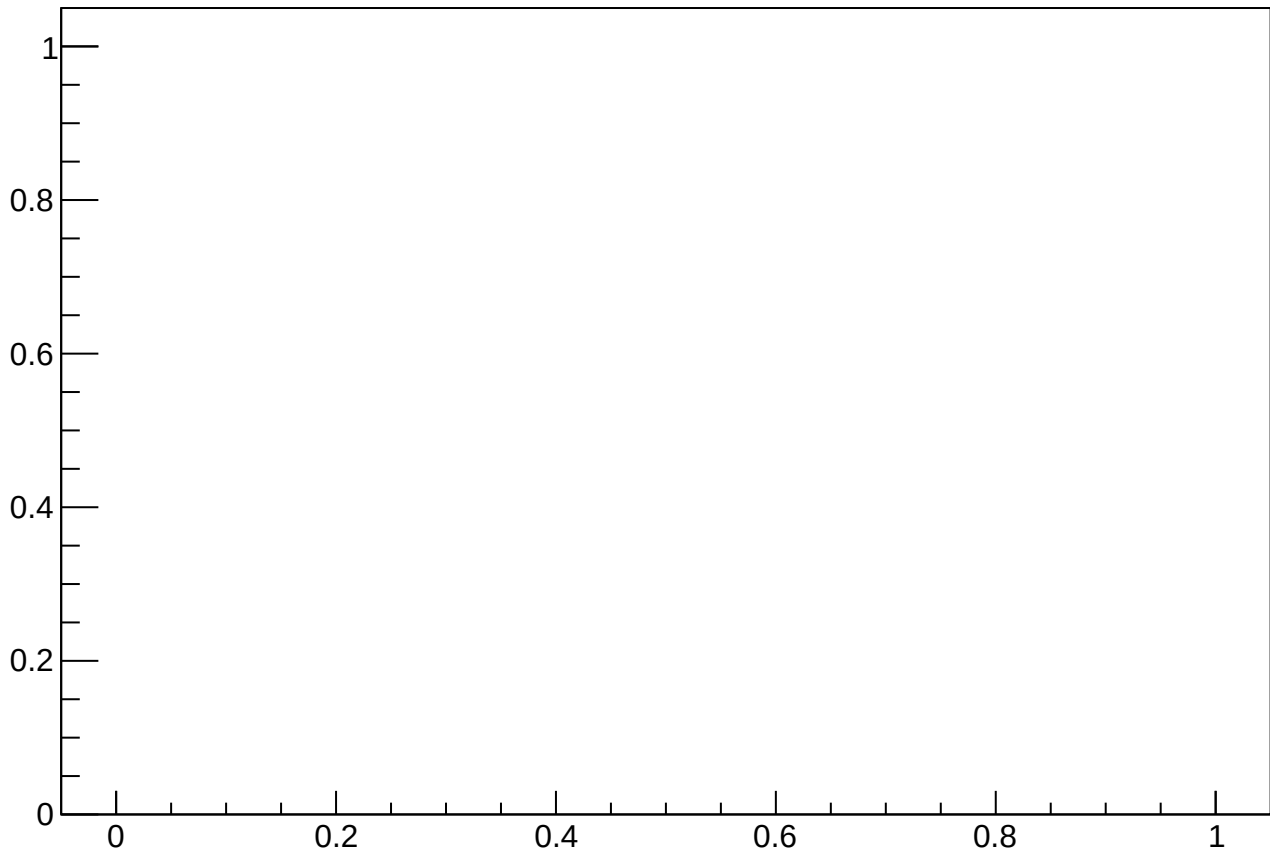
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

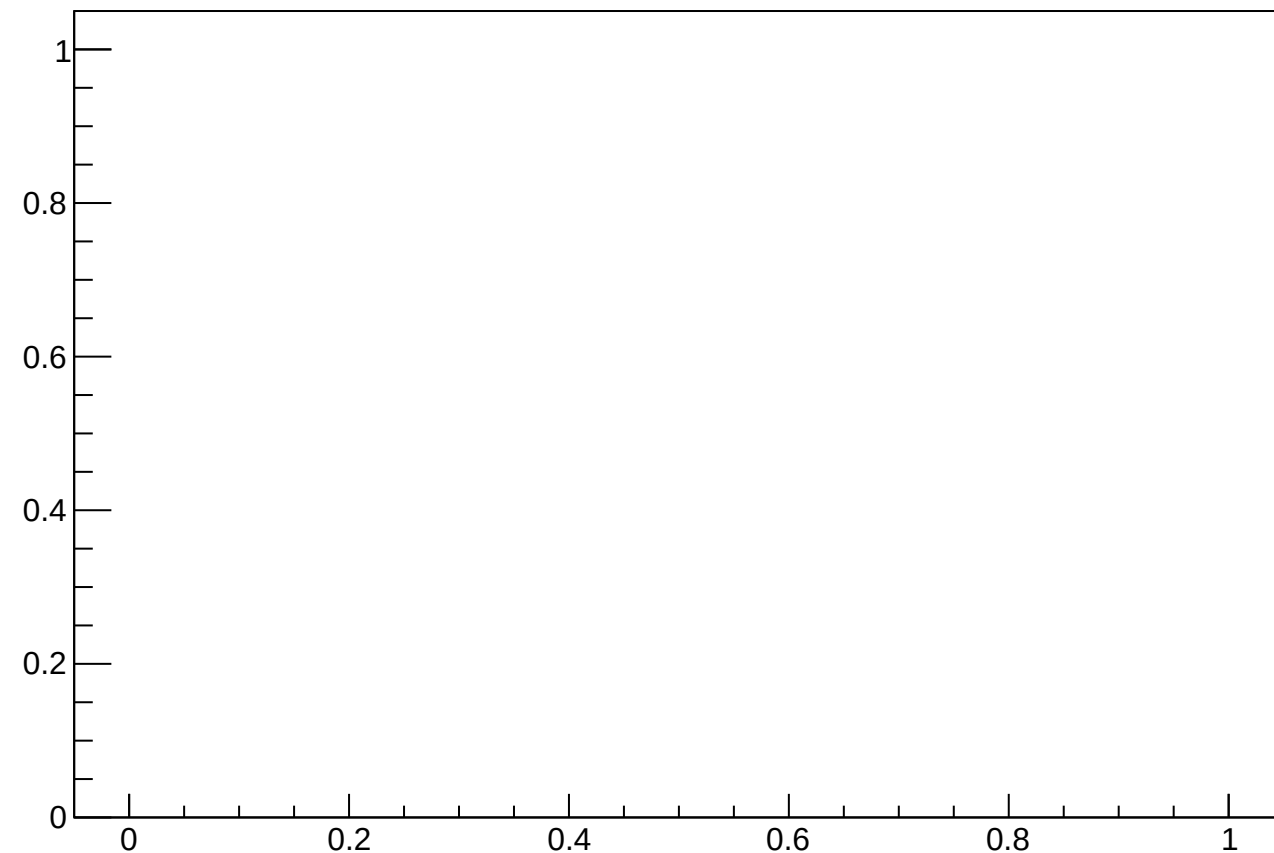
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

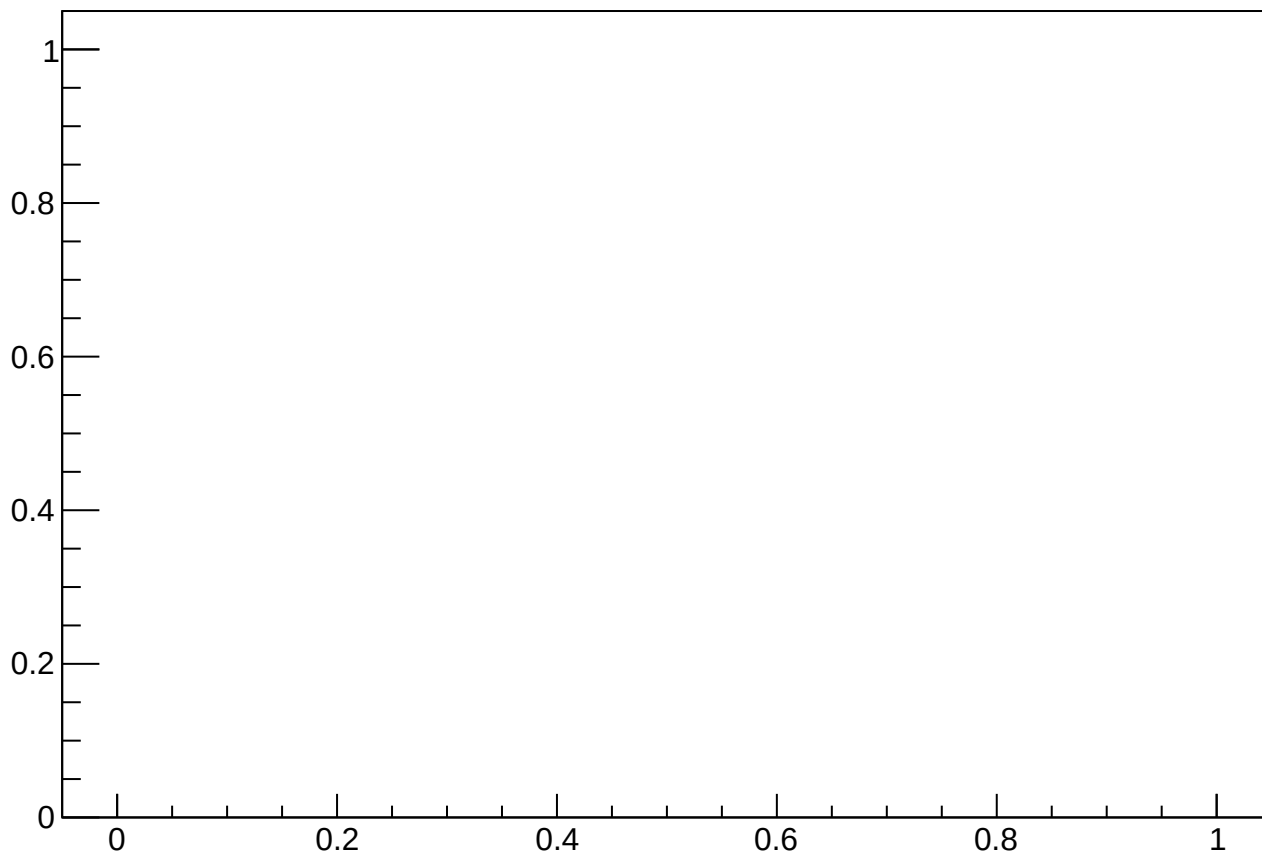
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

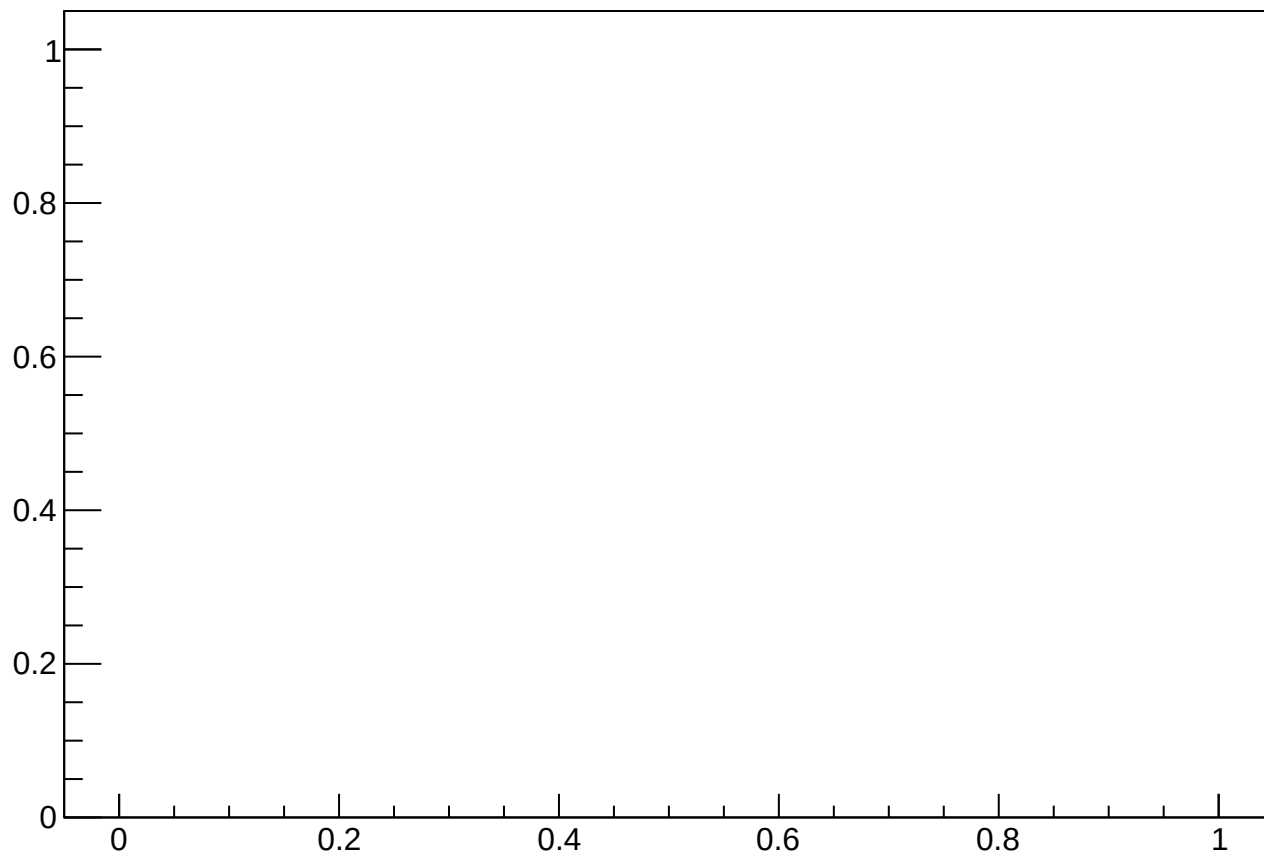
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

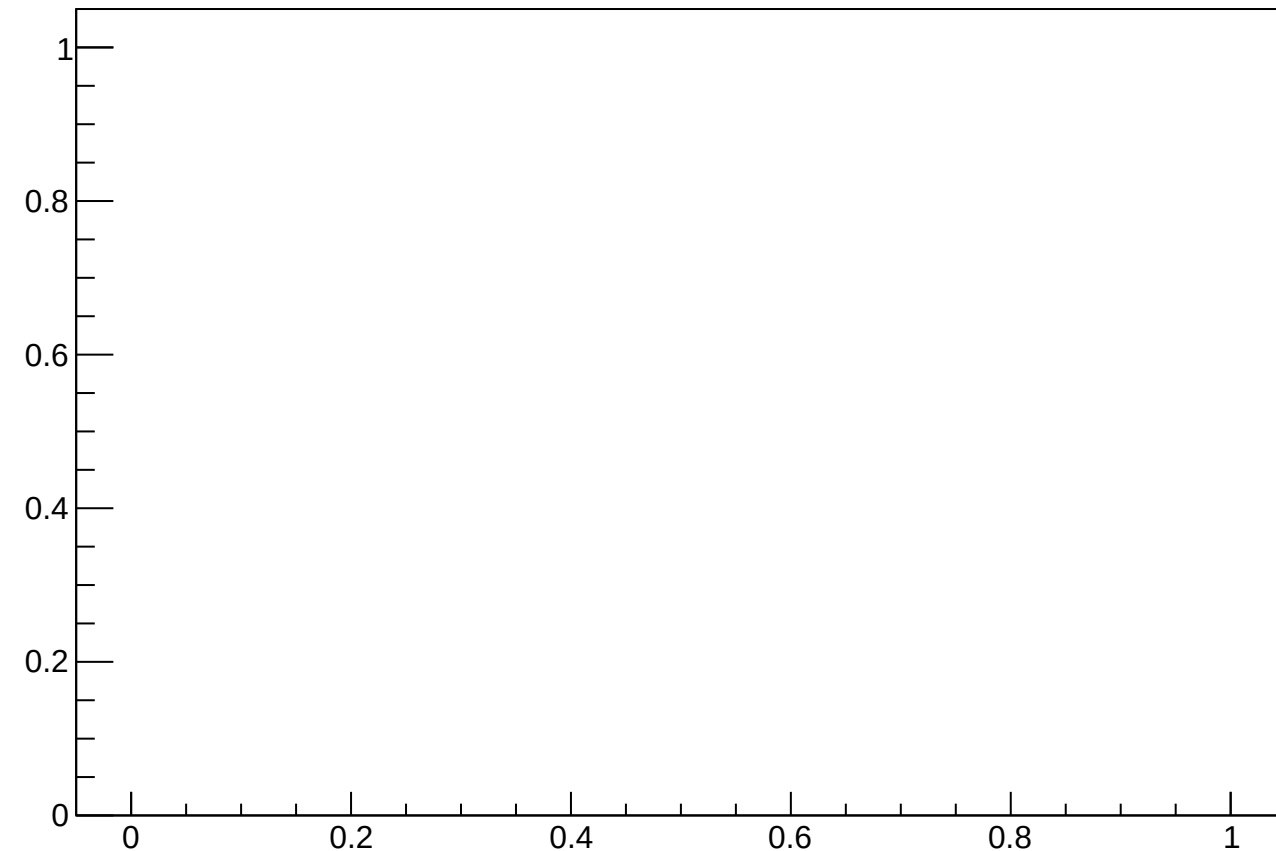
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

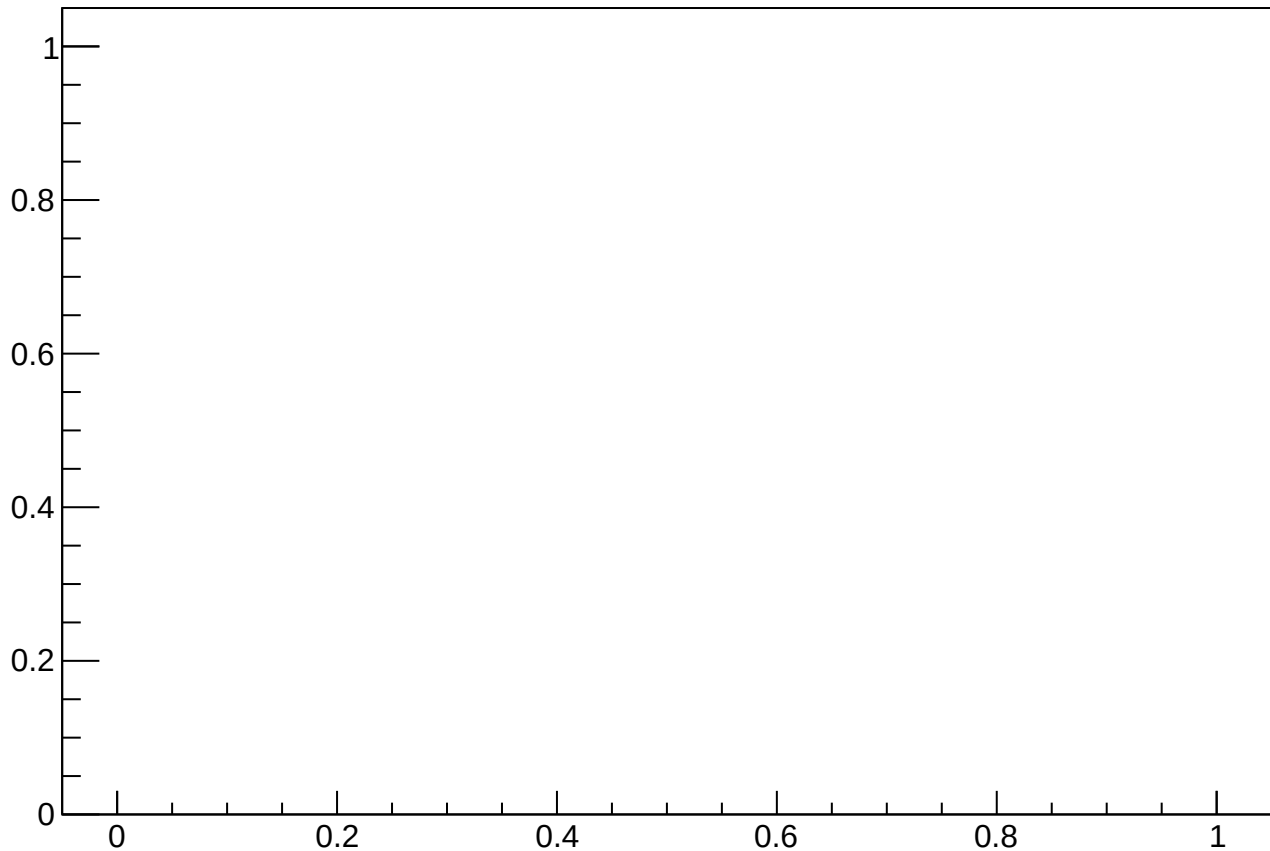
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

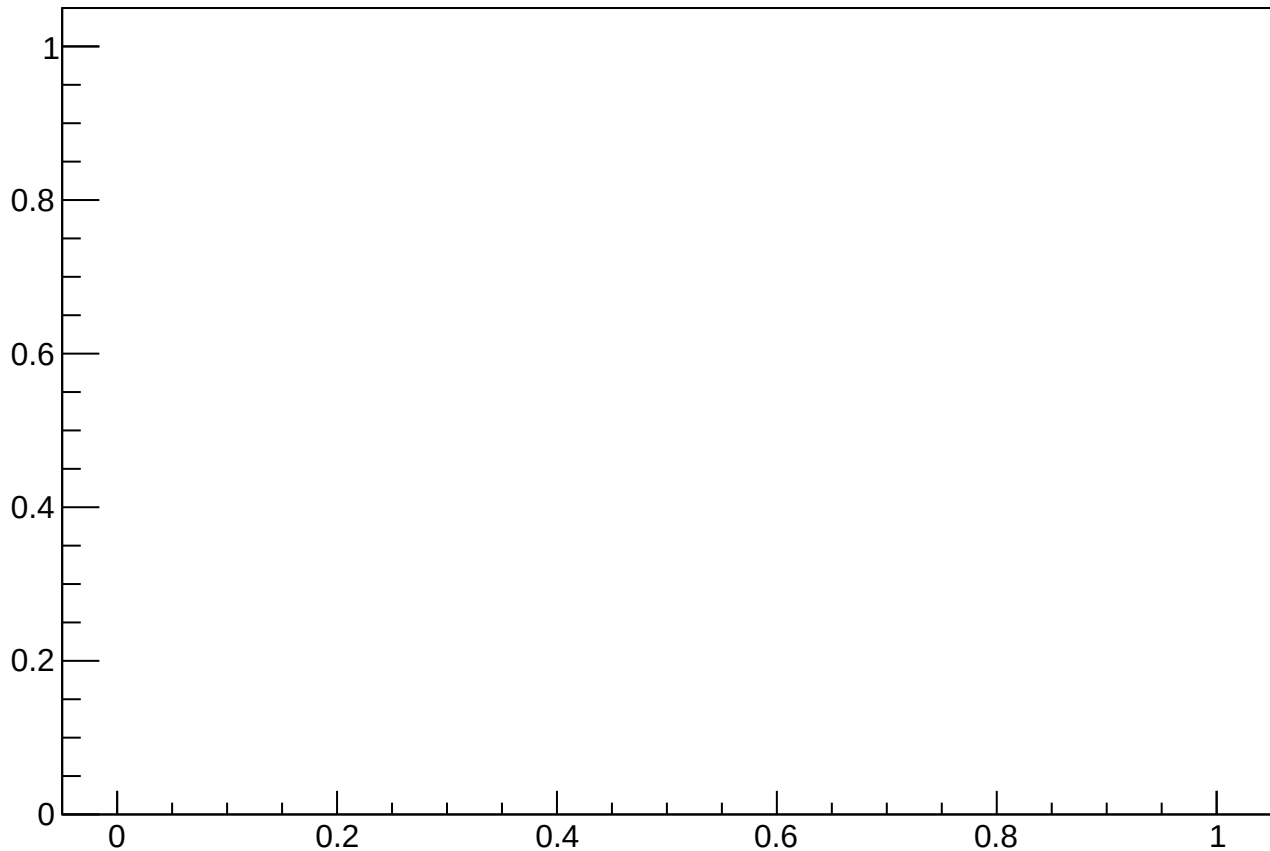
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

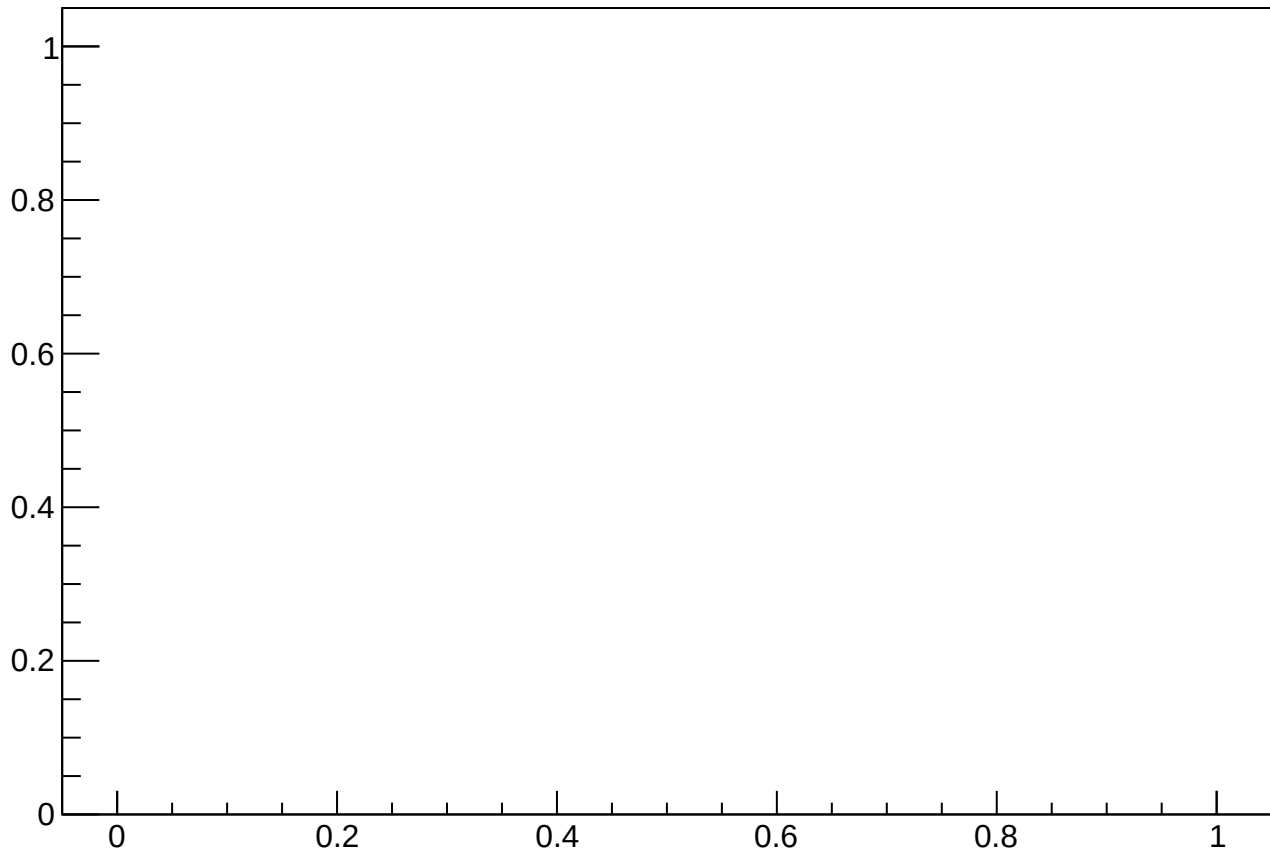
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

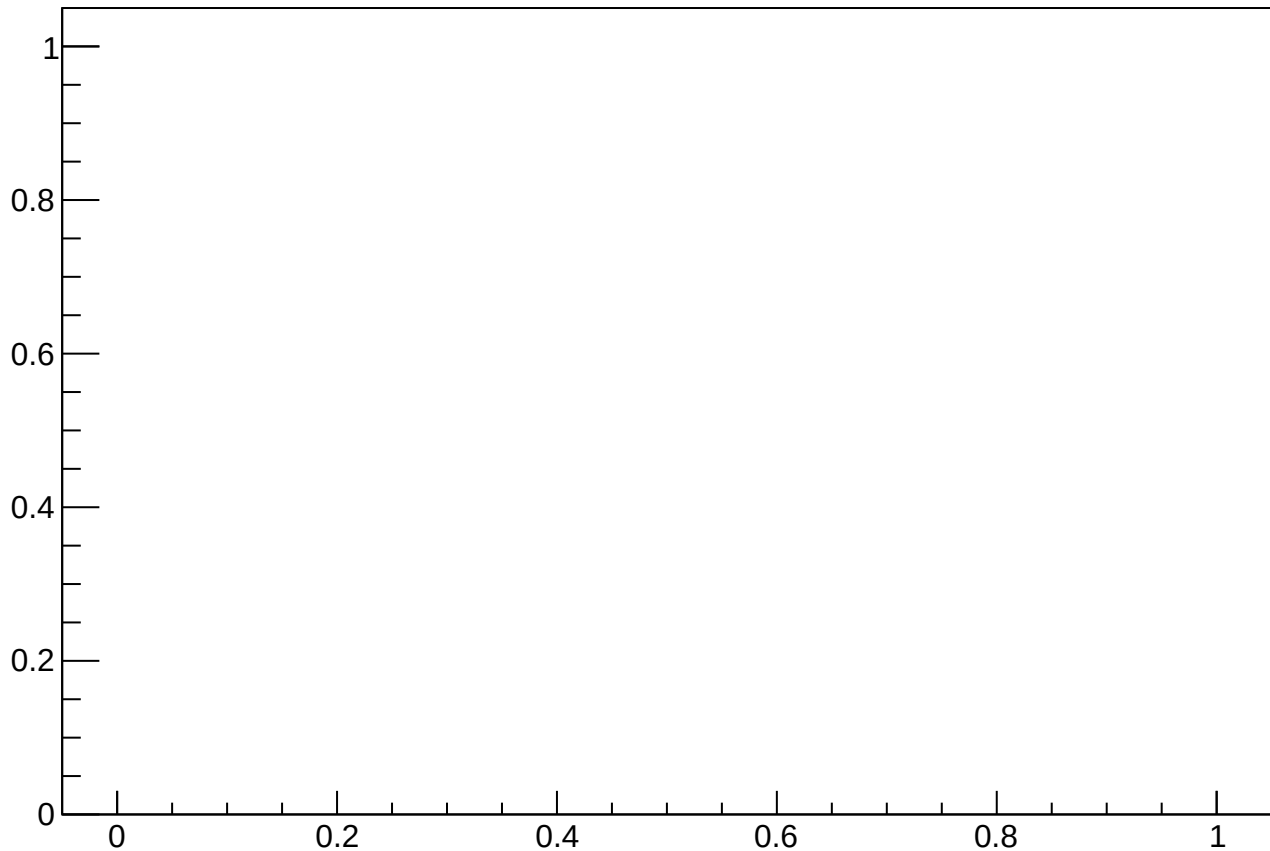
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

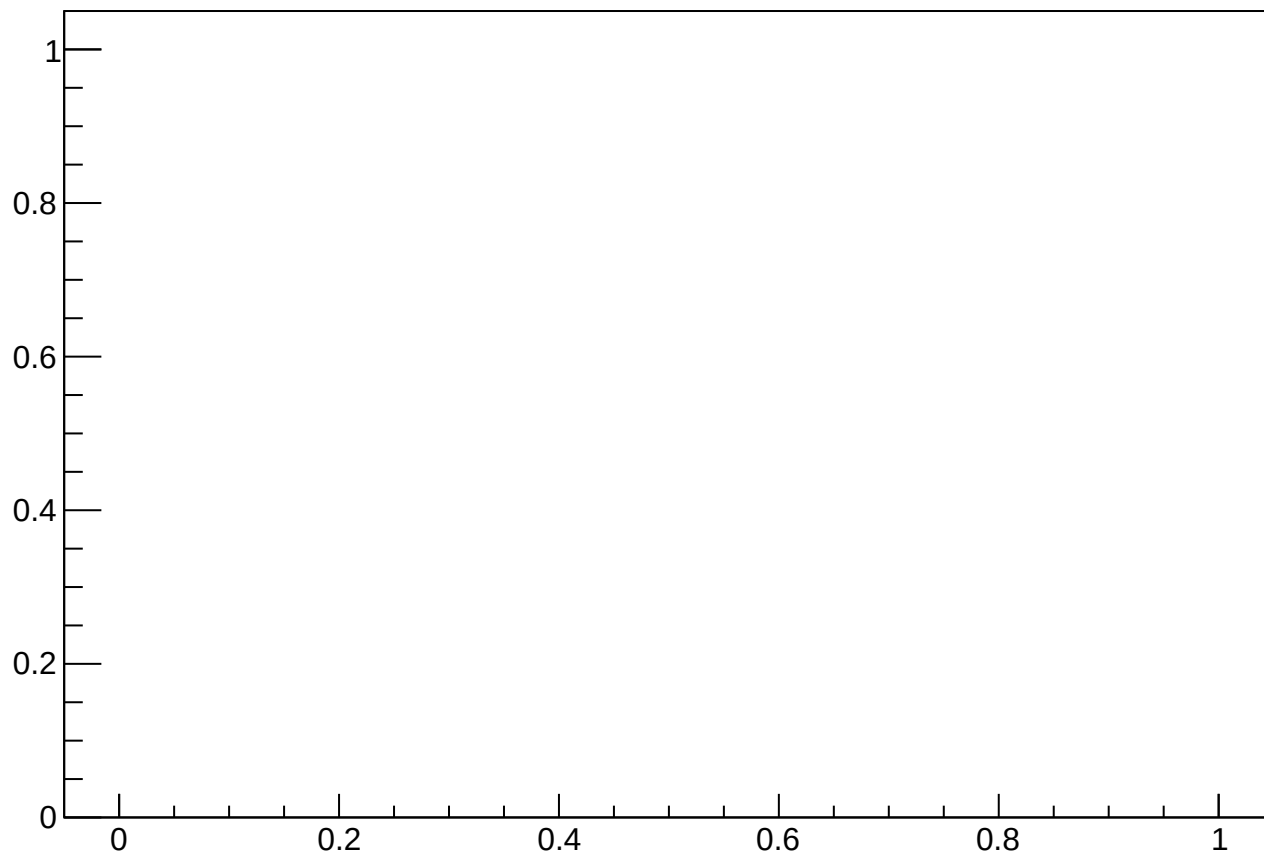
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

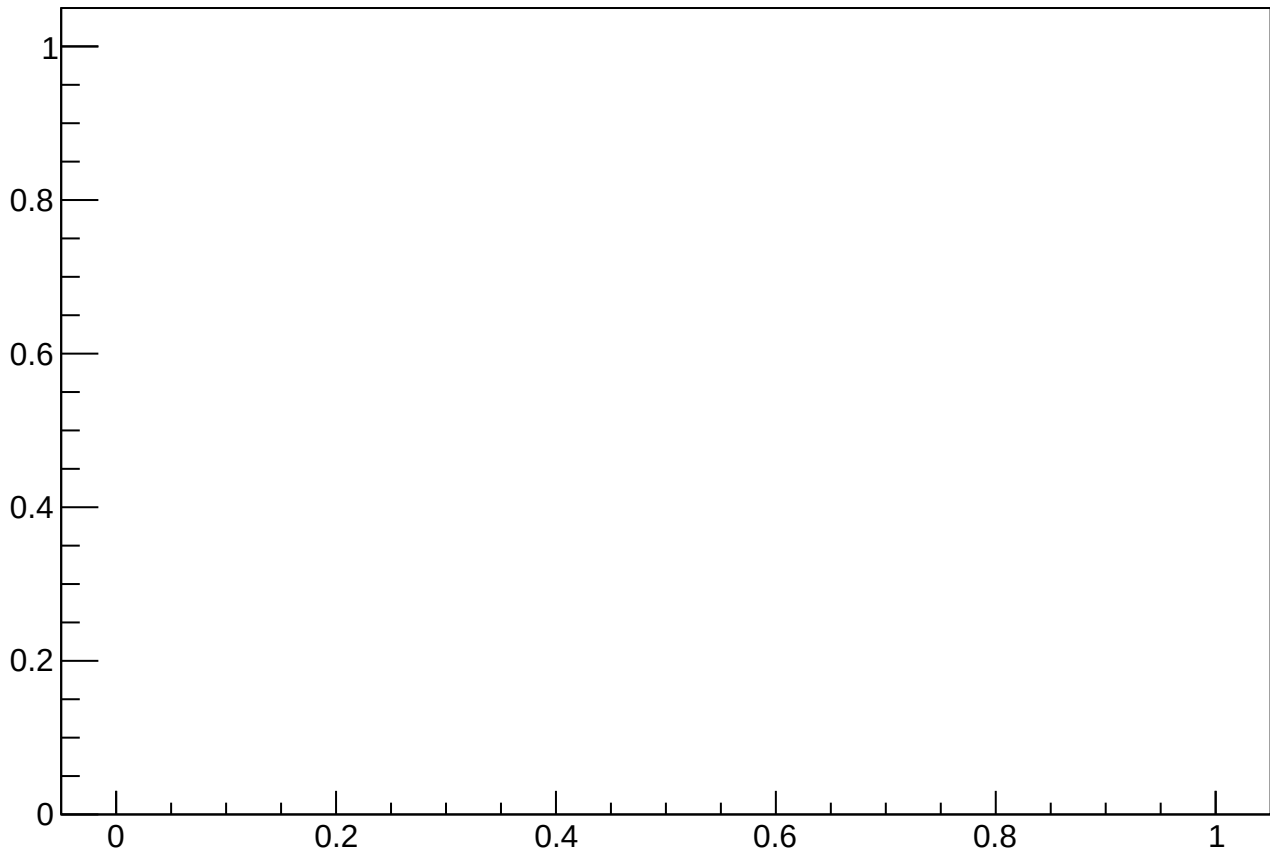
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

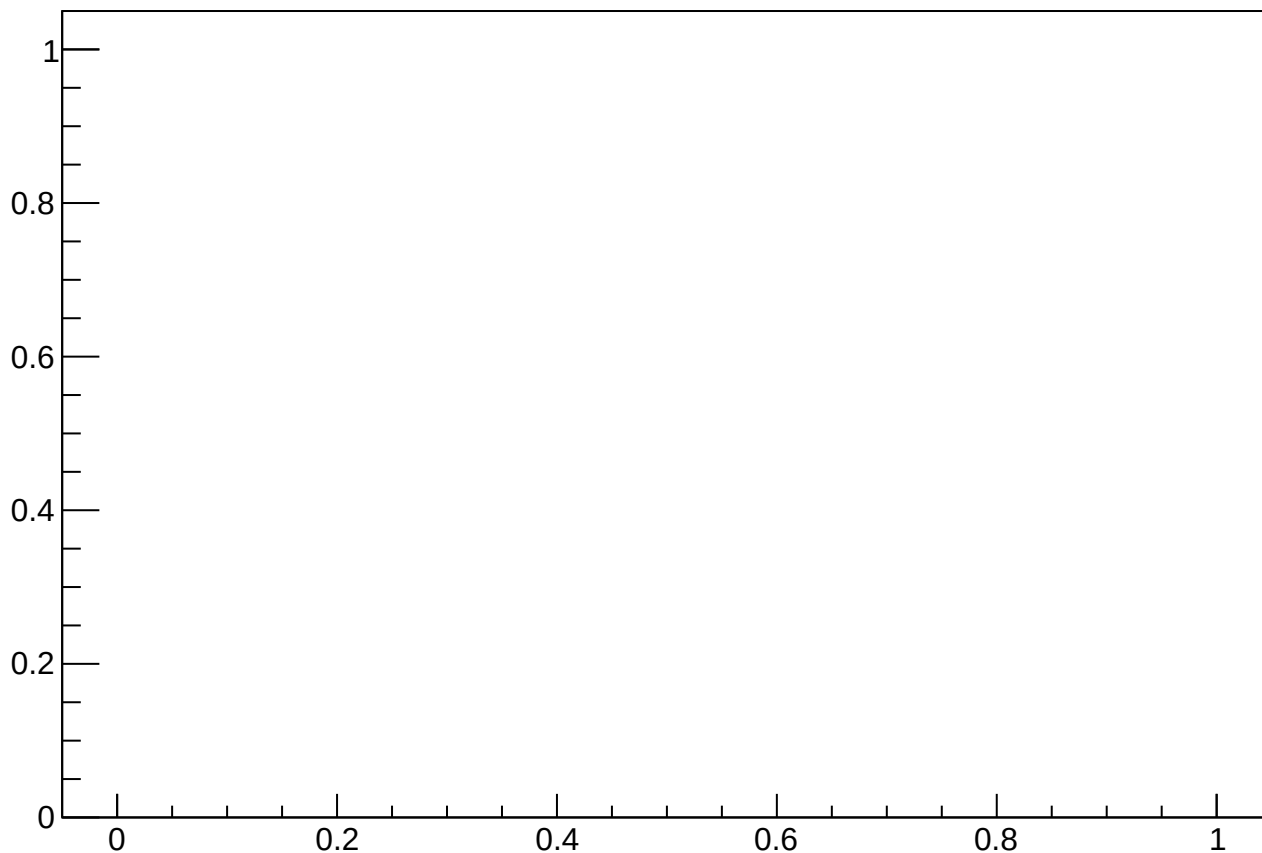
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

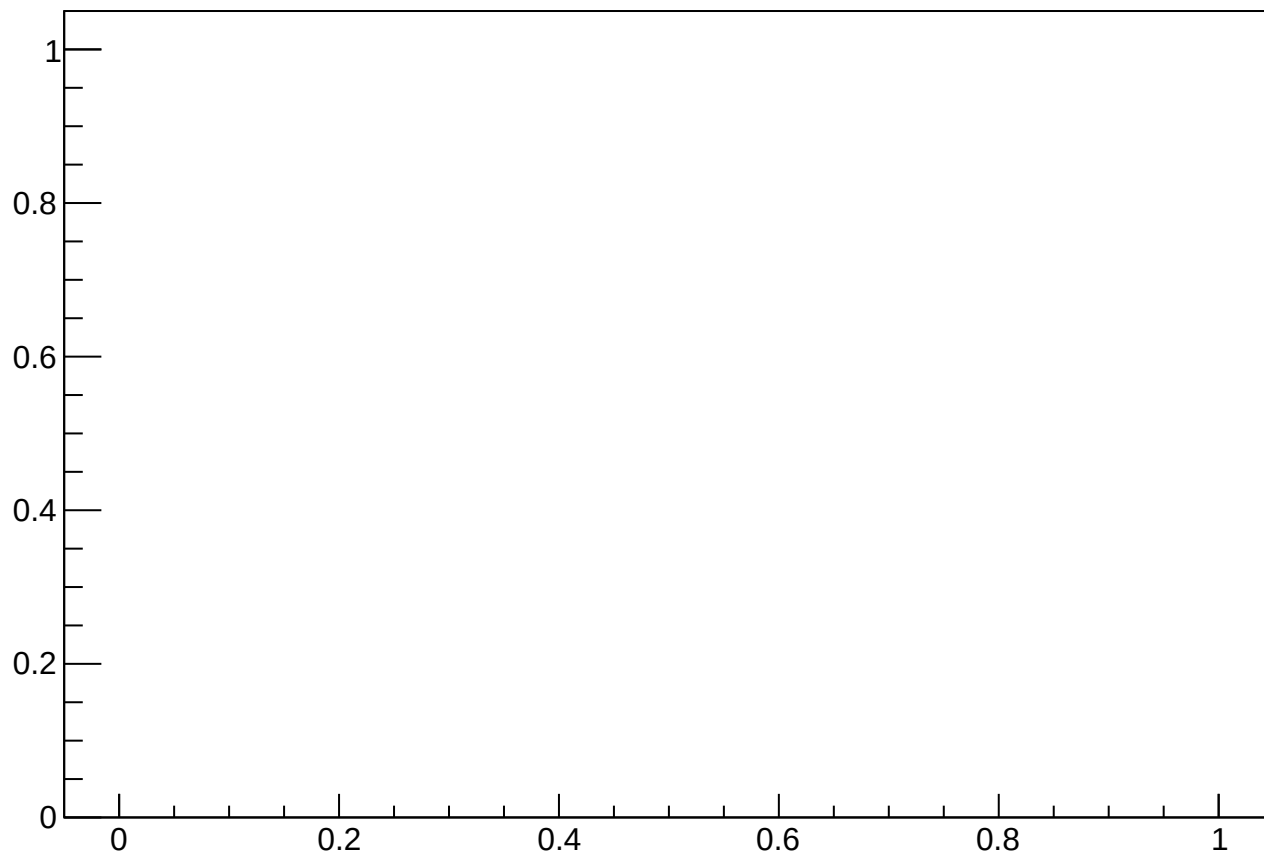
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

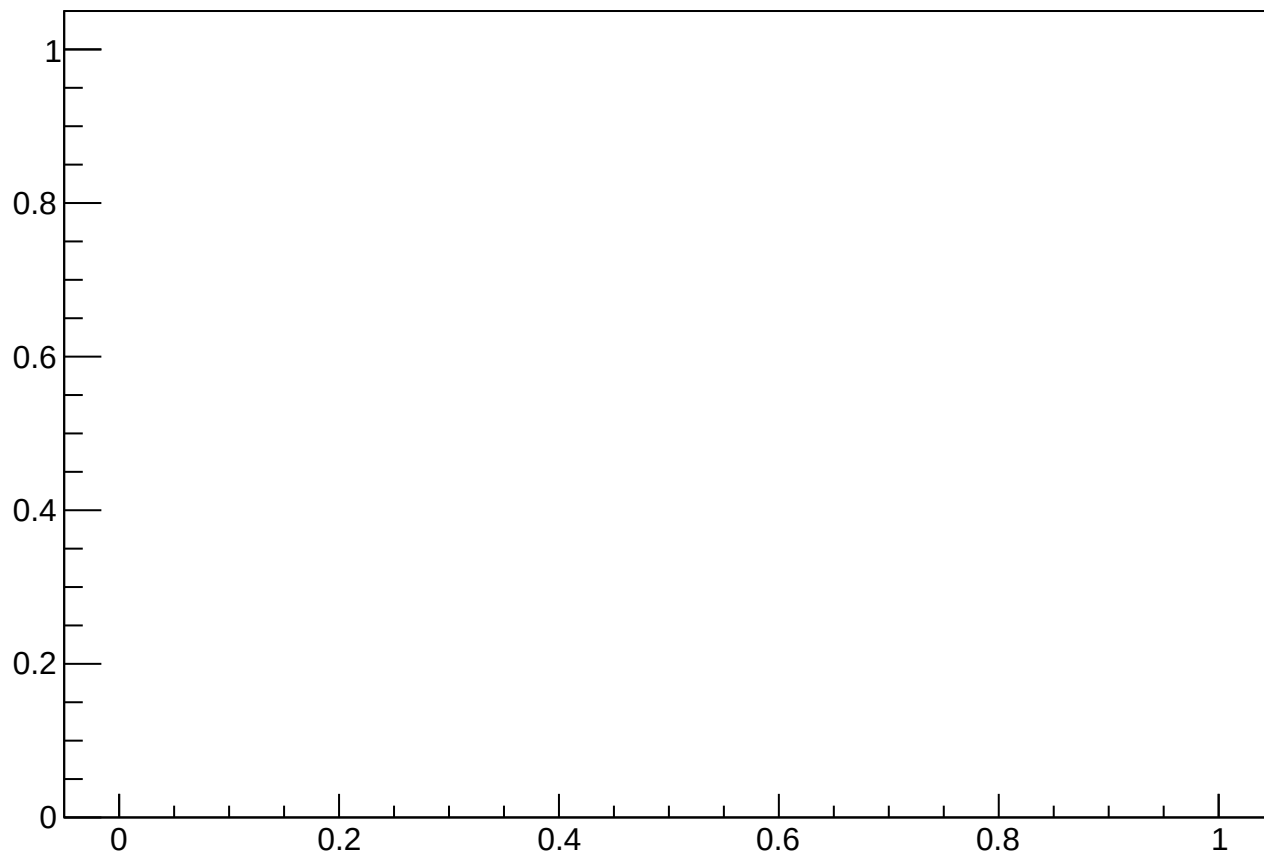
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

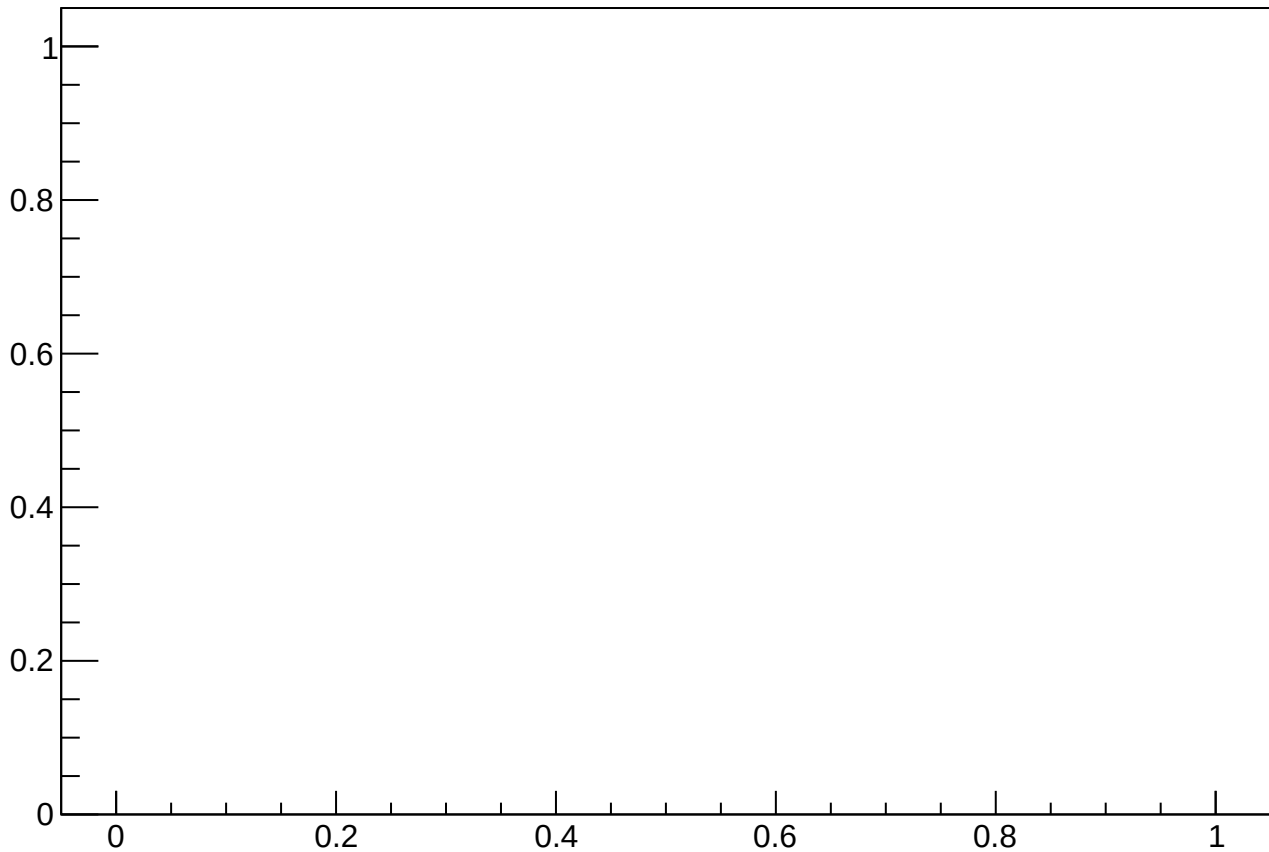
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

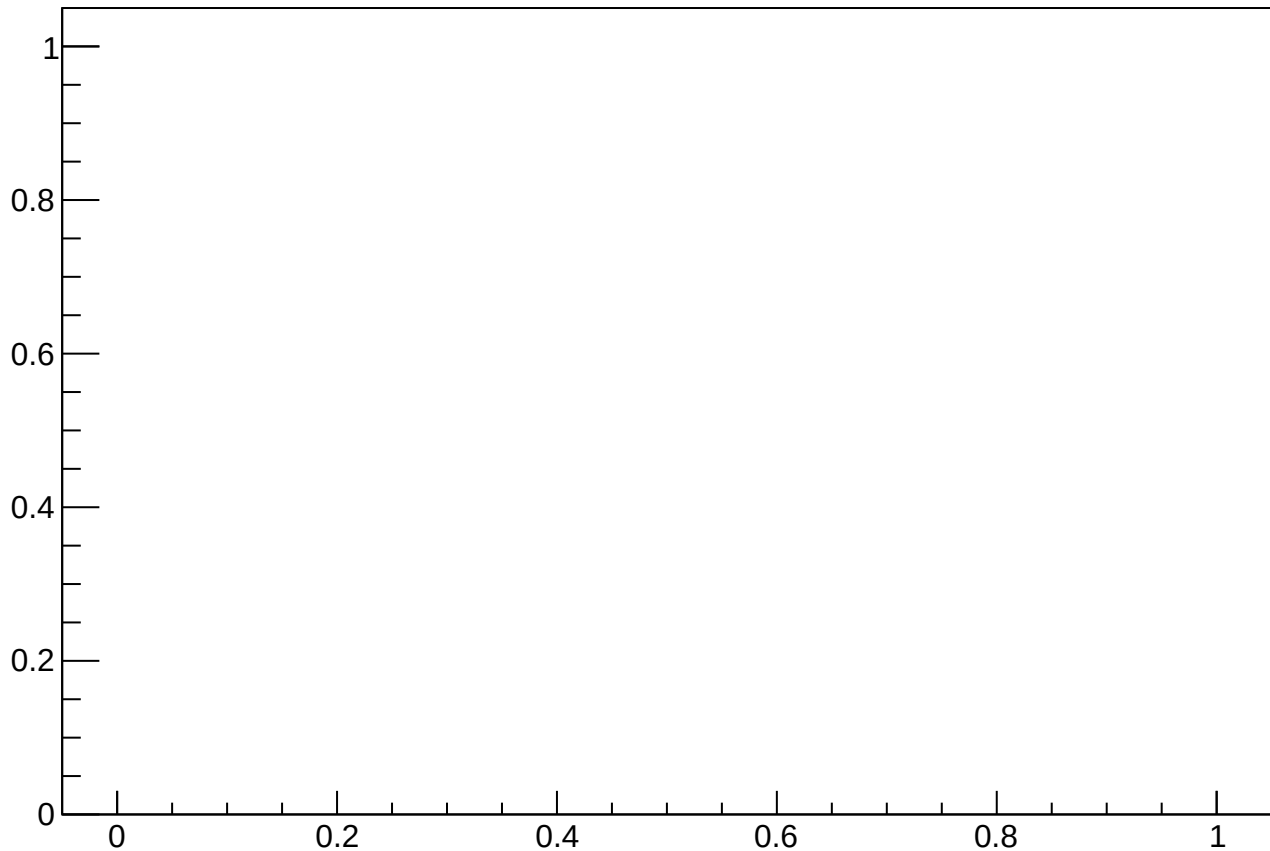
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

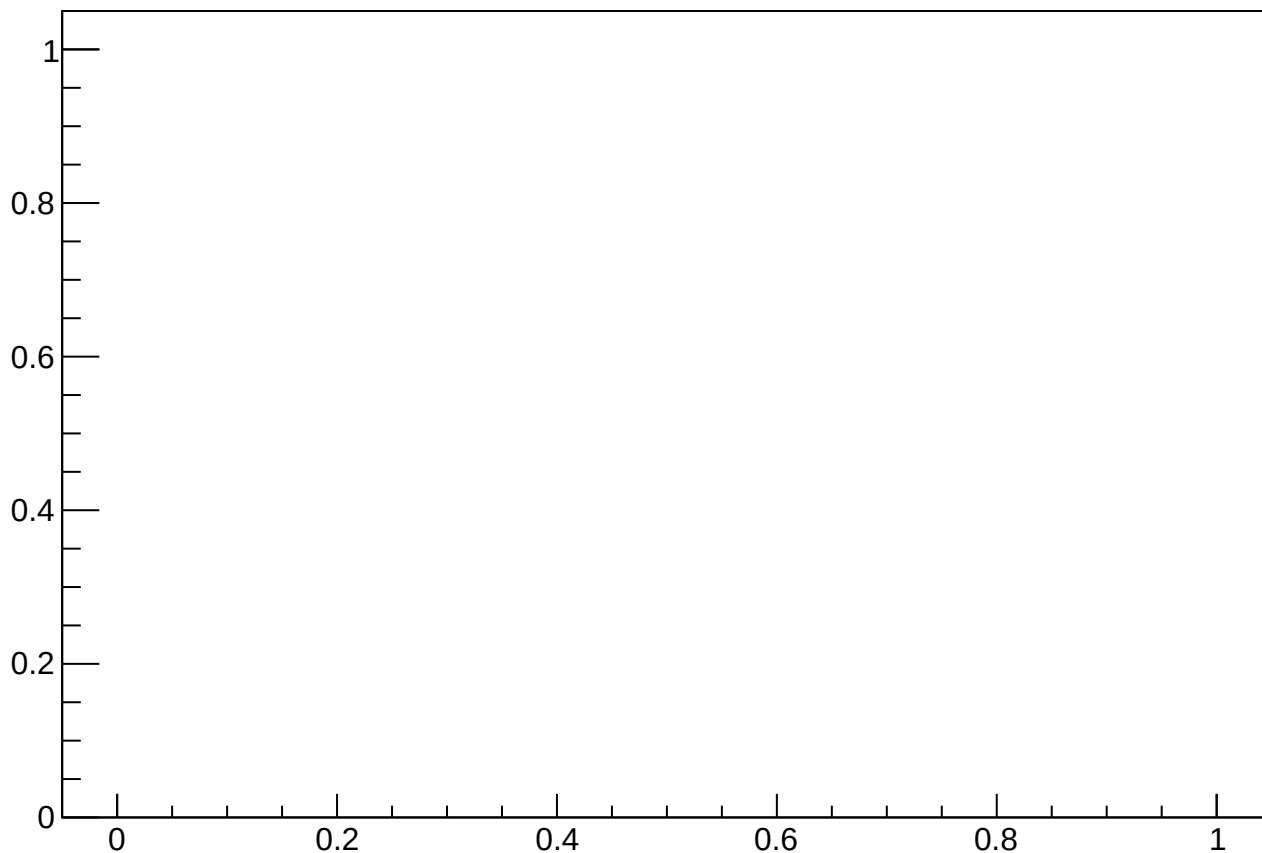
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

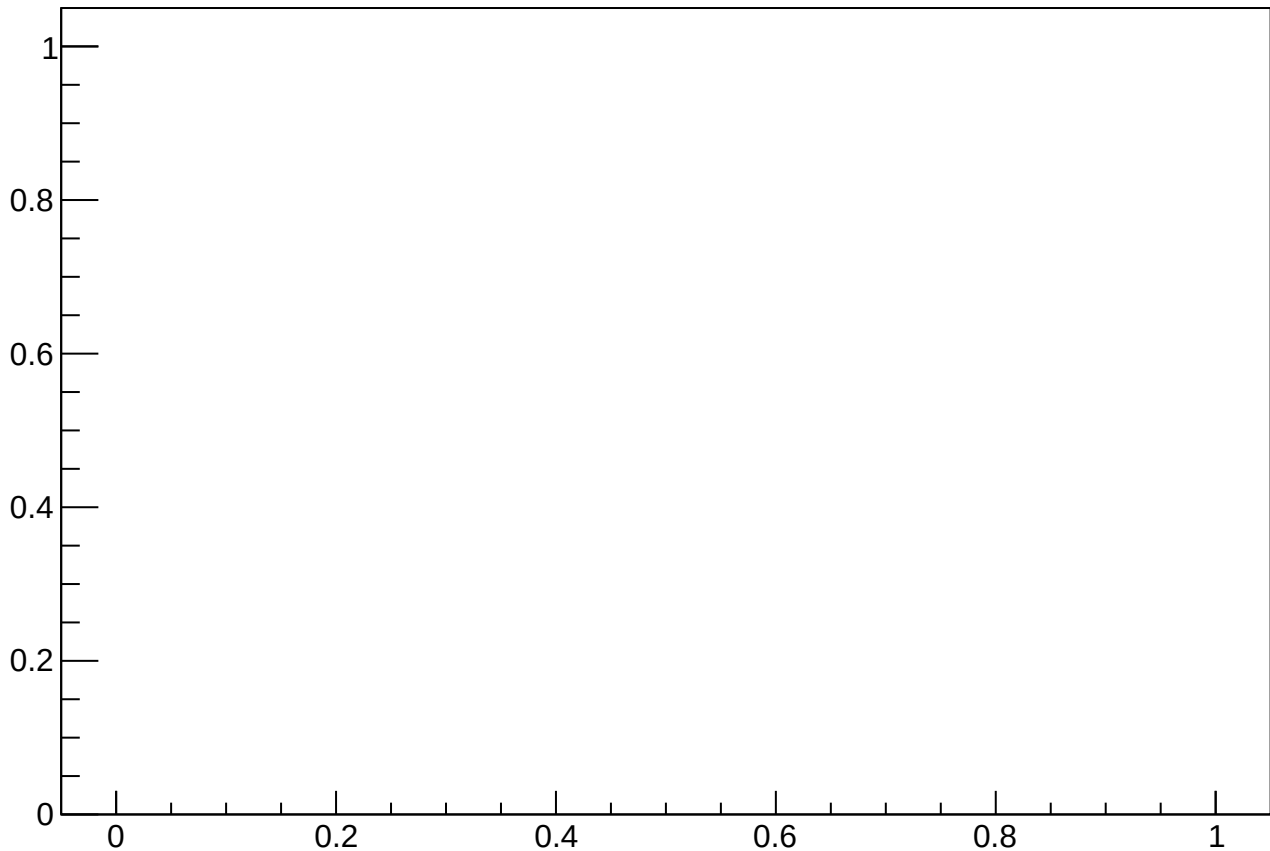
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

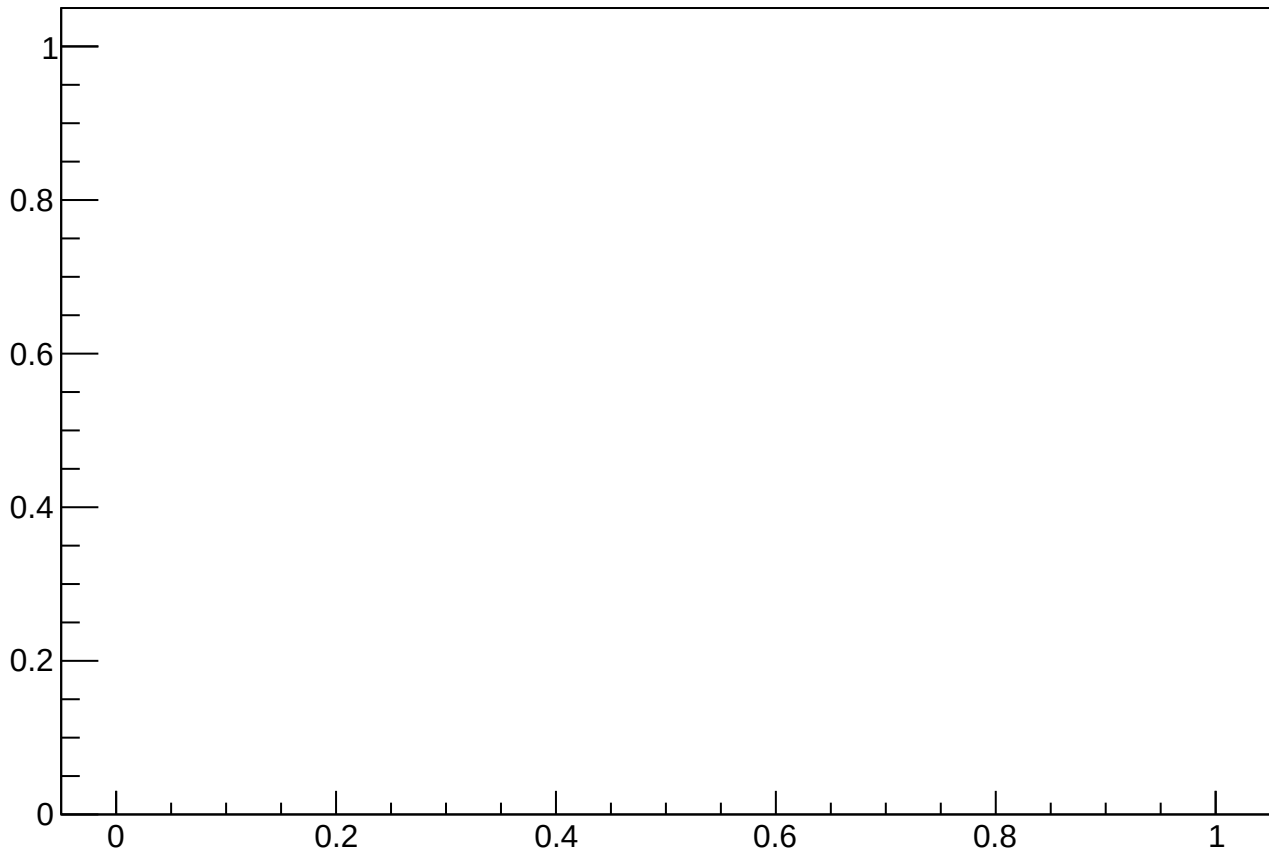
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

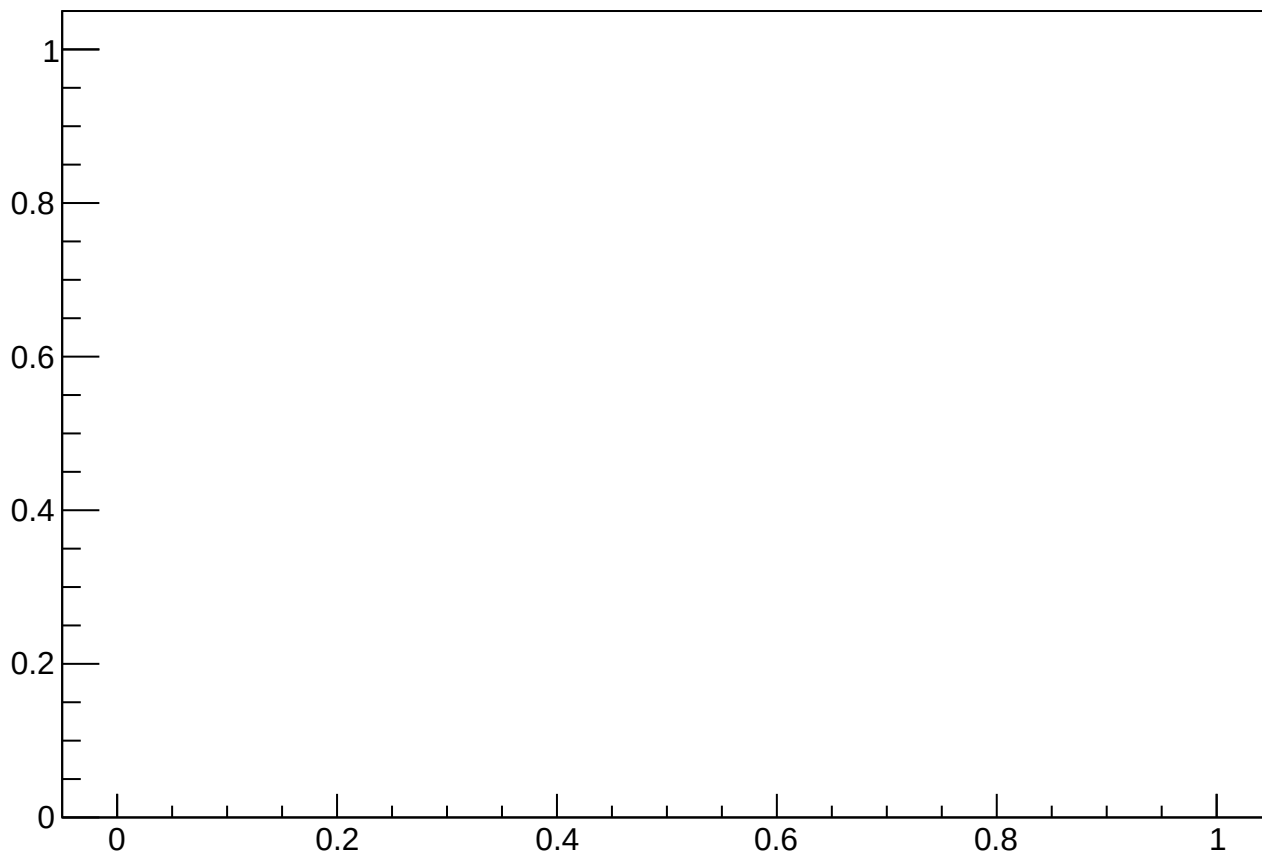
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

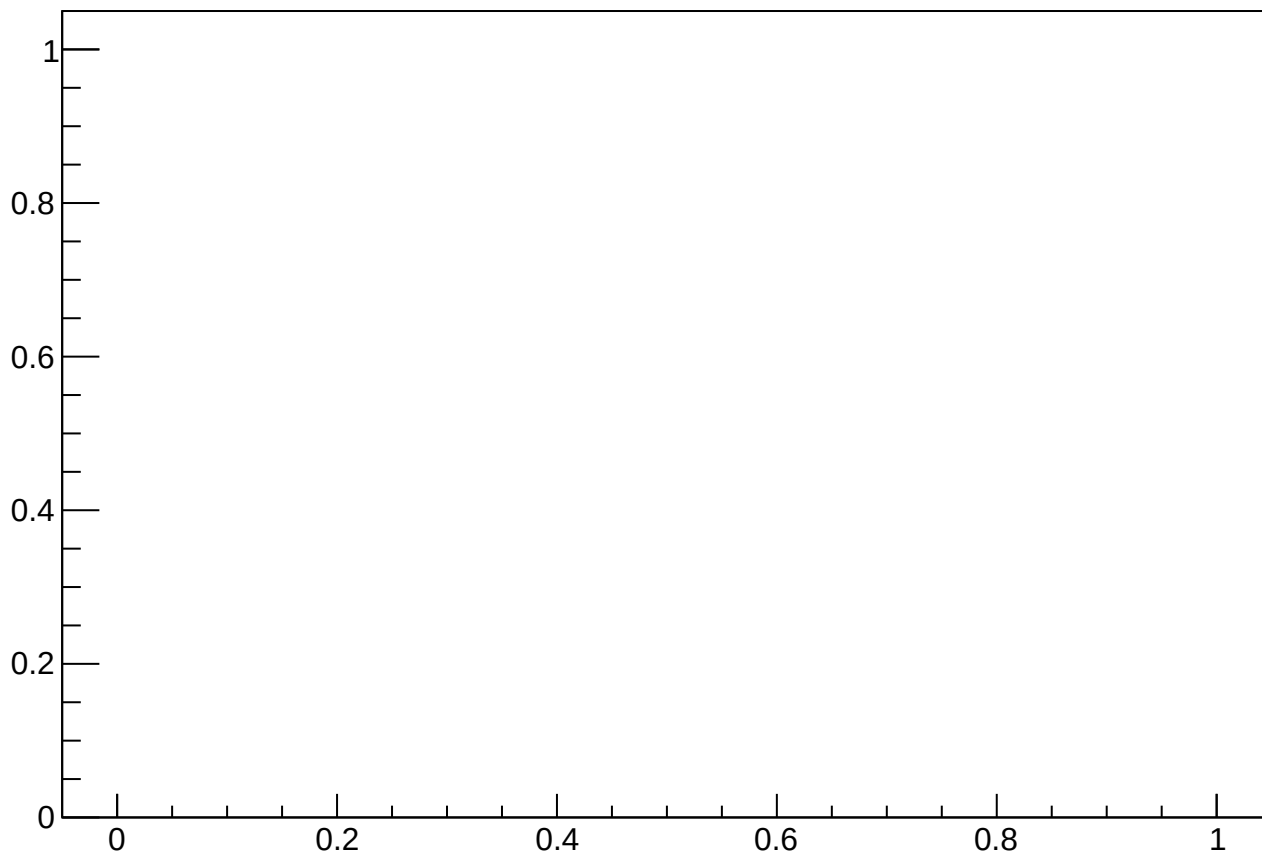
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

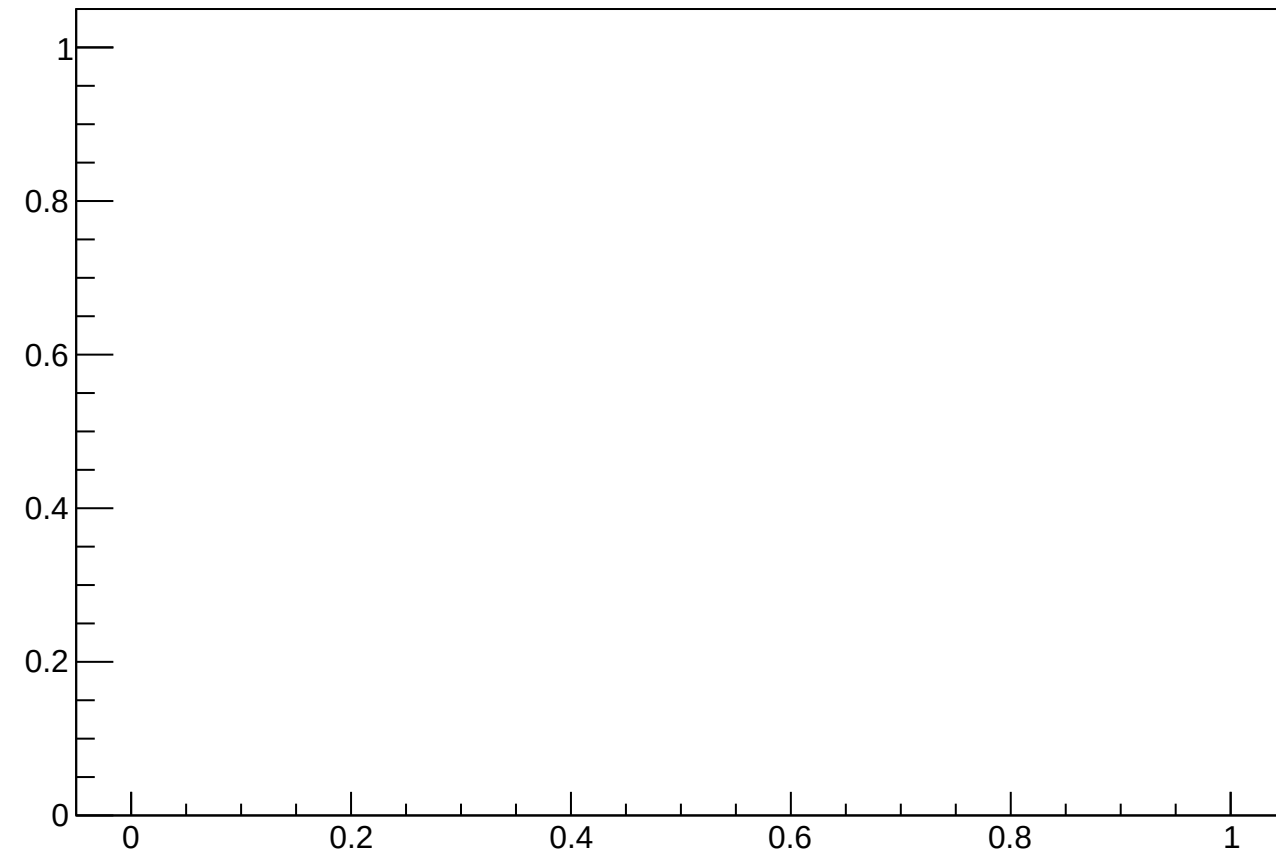
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

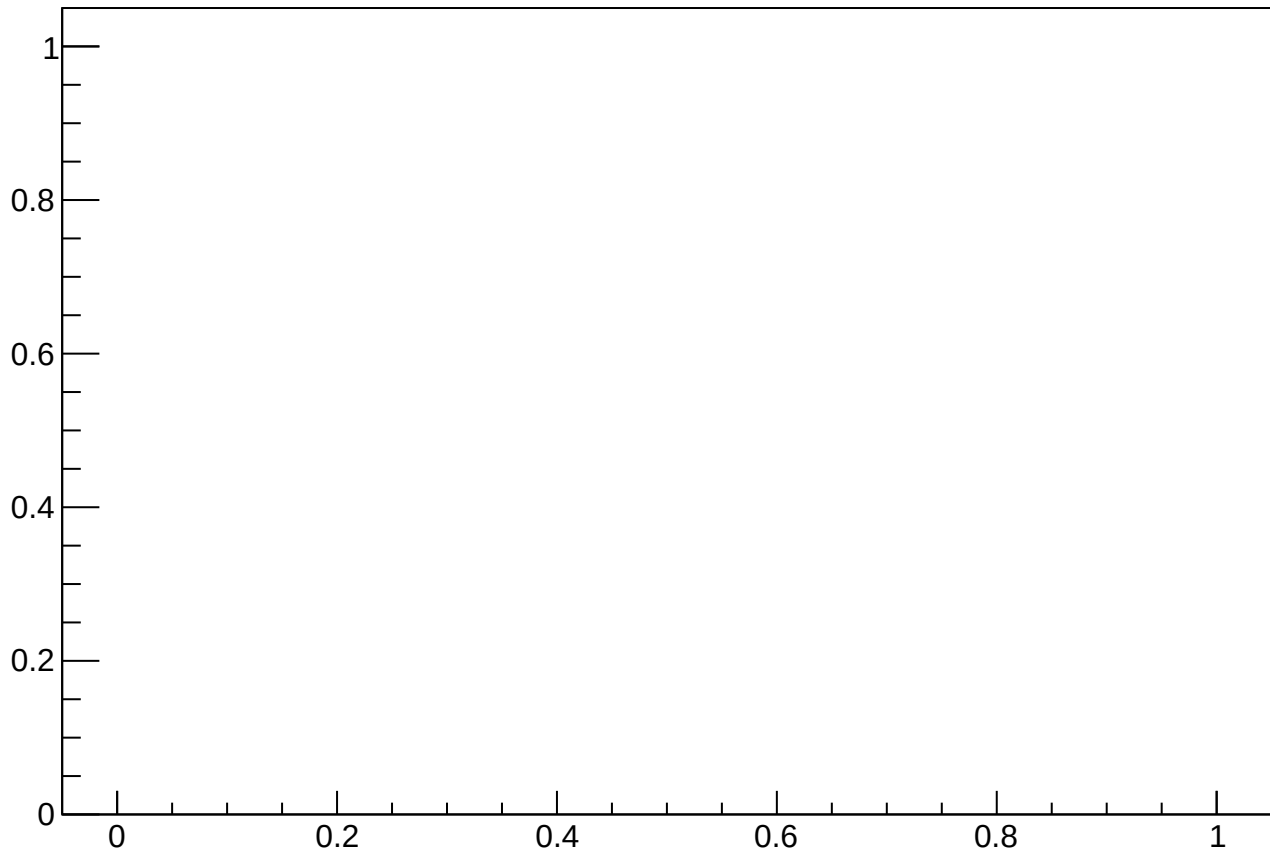
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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

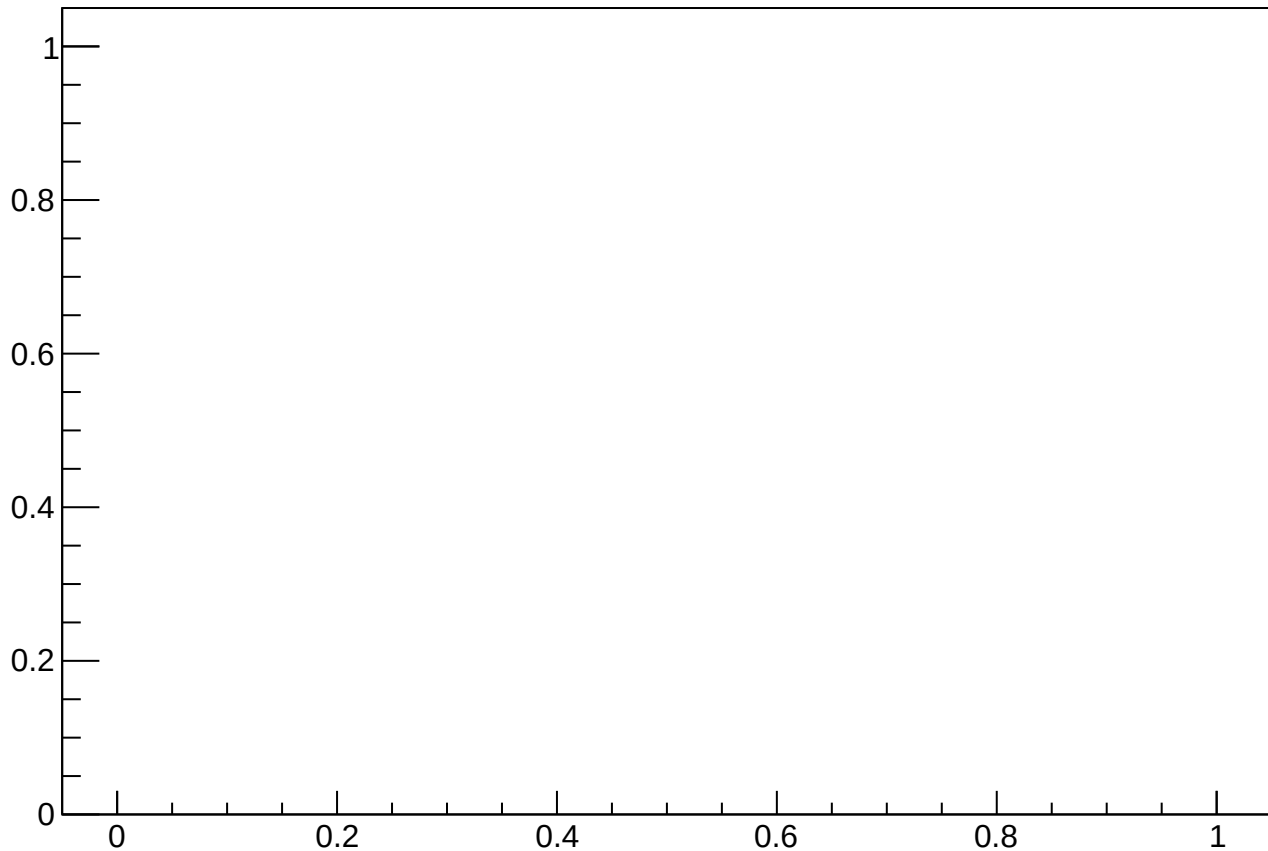
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

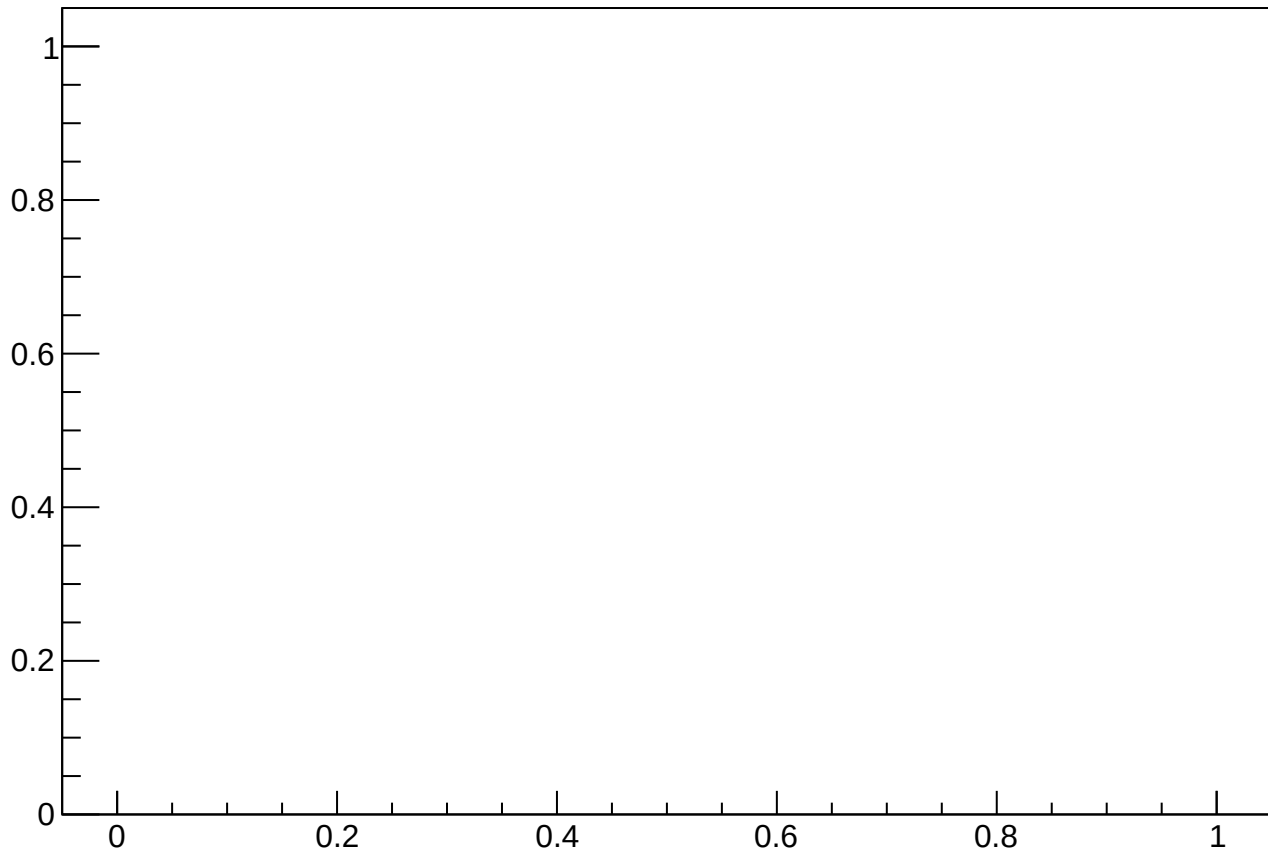
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

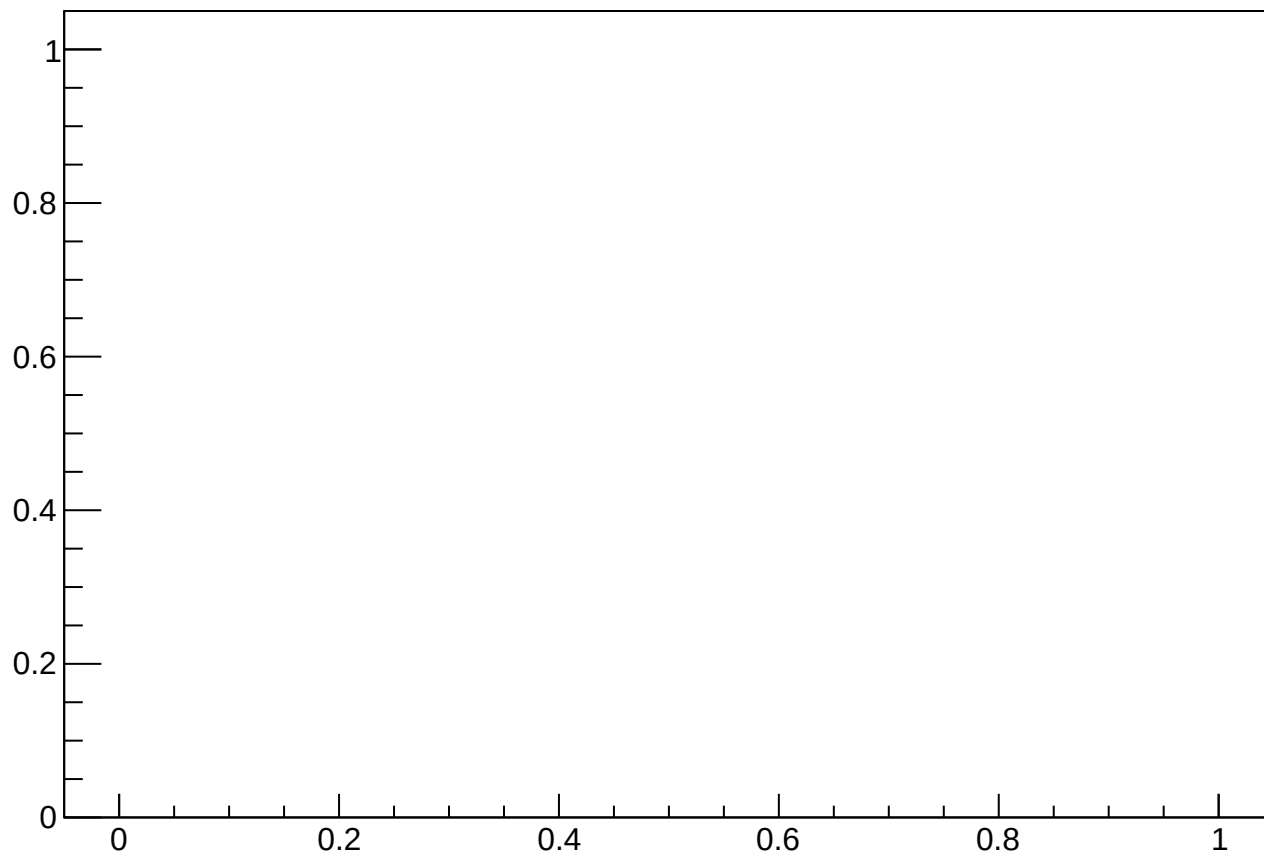
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

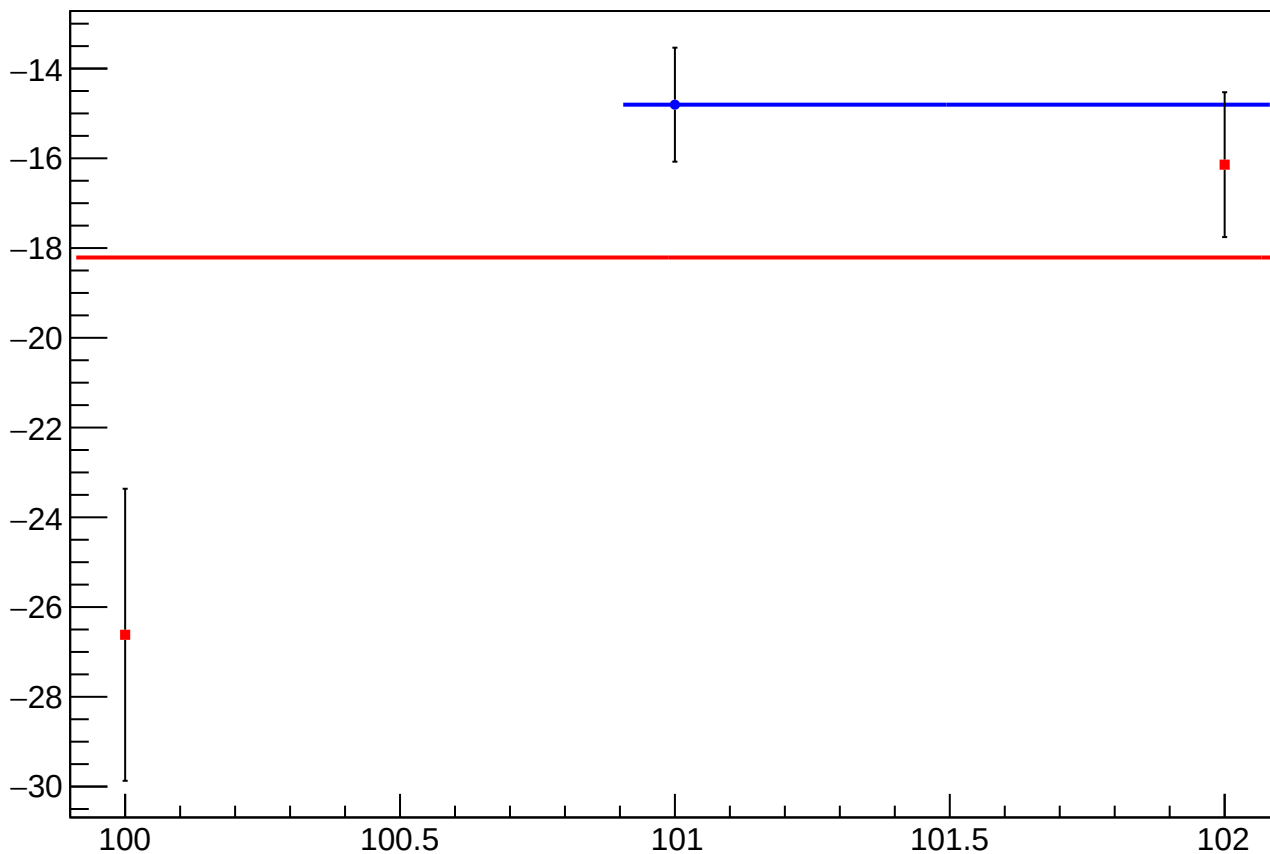
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.805 $\pm$ 1.270 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.210 $\pm$ 1.446 χ^2 /NDF: 8.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

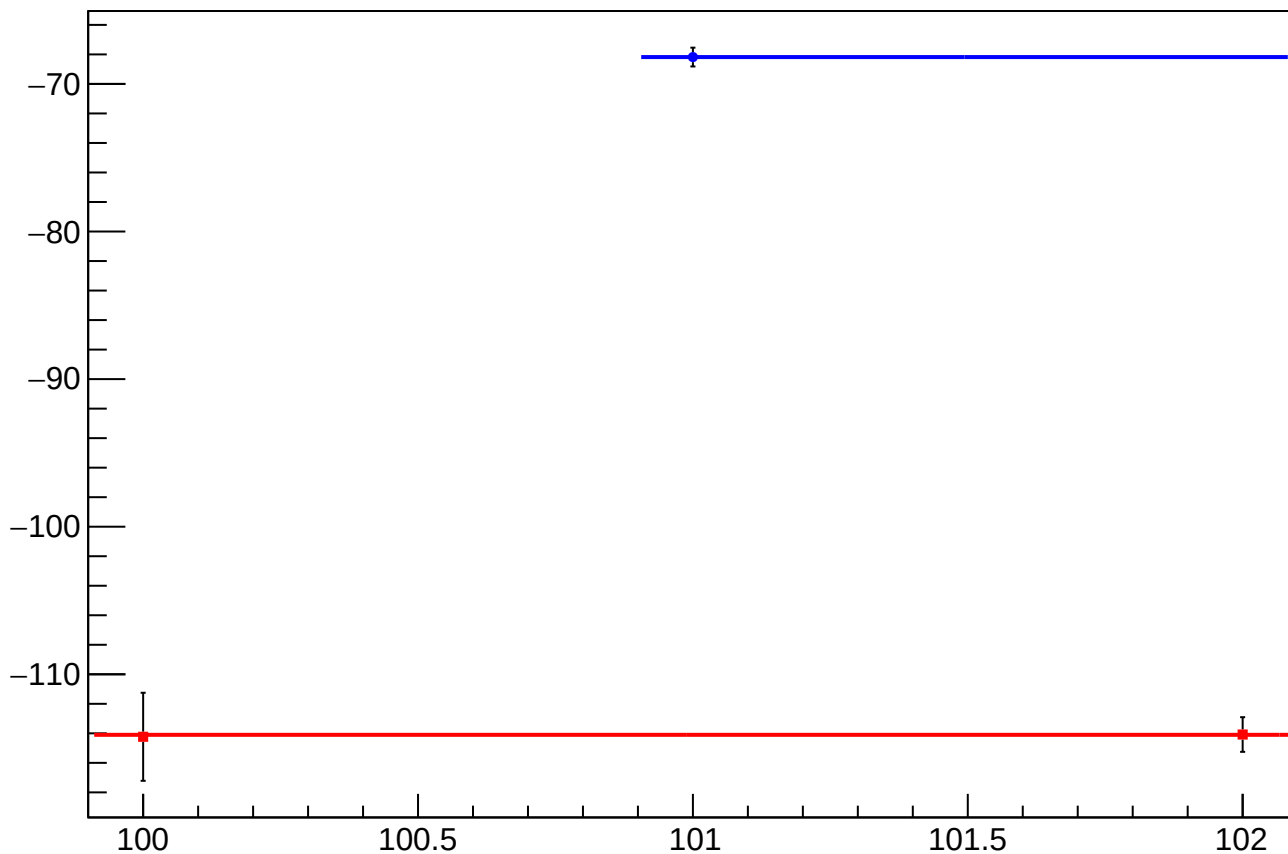
Right: -16.288 $\pm$ 0.954 χ^2 /NDF: 11.4/2

In: -14.805 $\pm$ 1.270 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.288 $\pm$ 0.954 χ^2 /NDF: 11.4/2

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -68.180 $\pm$ 0.637 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -114.101 $\pm$ 1.092 χ^2/NDF : 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

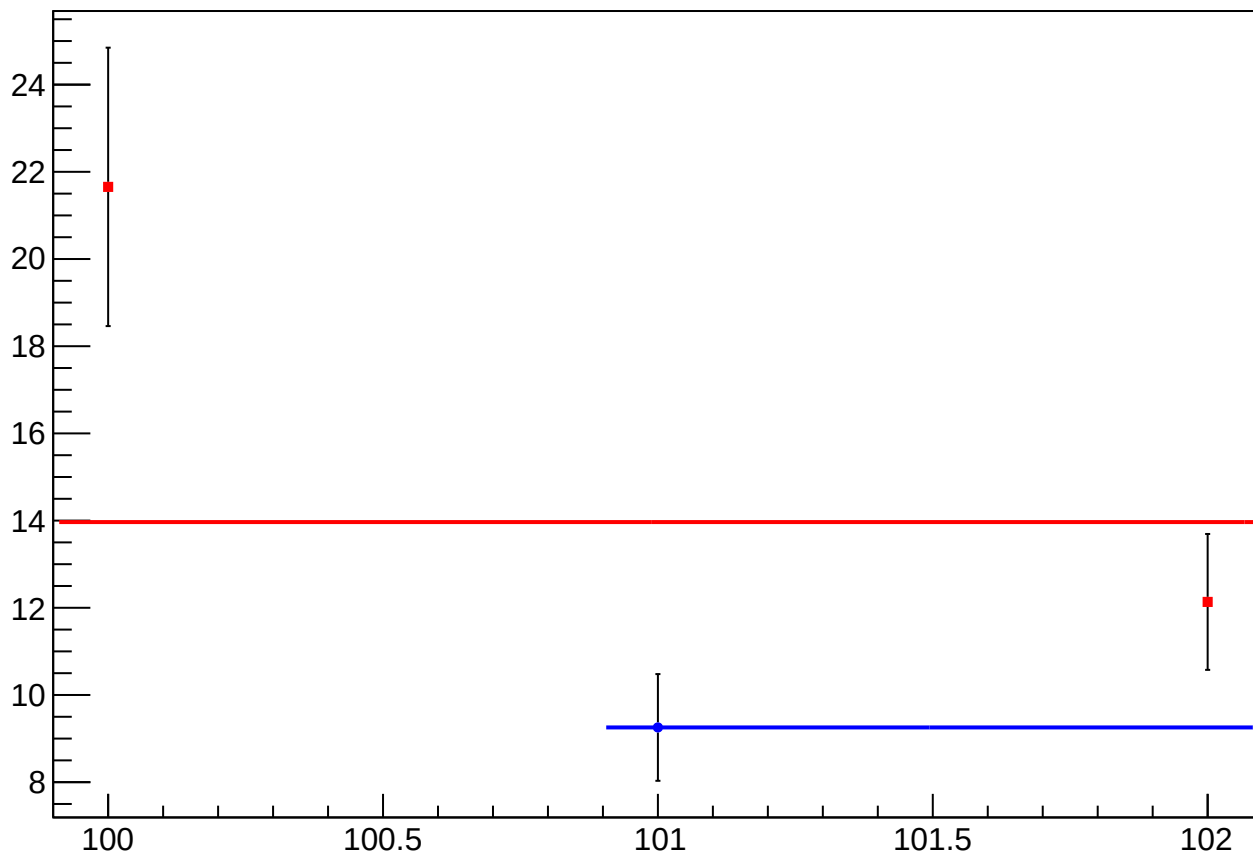
Right: -79.824 $\pm$ 0.550 χ^2/NDF : 1319.4/2

In: -68.180 $\pm$ 0.637 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -79.824 $\pm$ 0.550 χ^2/NDF : 1319.4/2

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 9.255+/-1.224 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.966+/-1.401 χ^2/NDF : 7.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

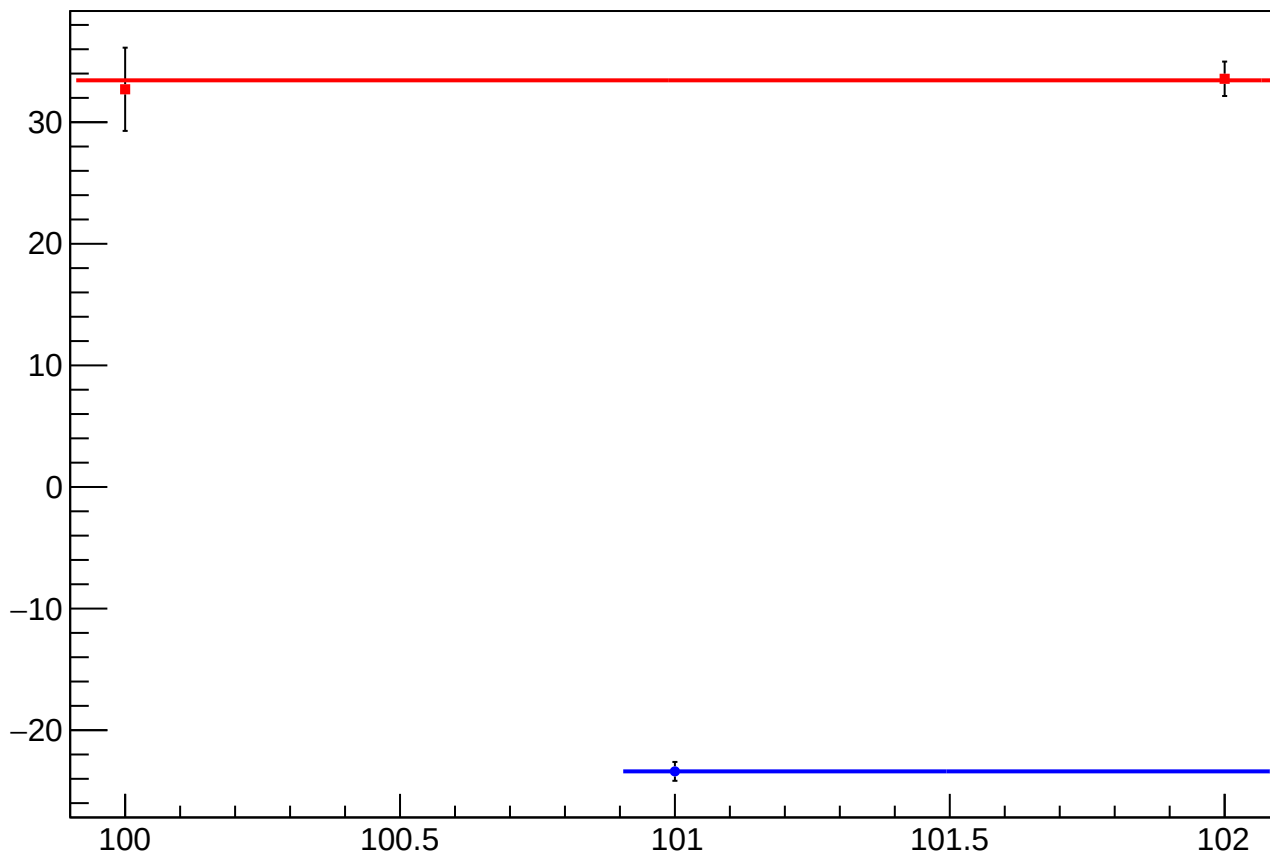
Right: 11.295+/-0.922 χ^2/NDF : 13.6/2

In: 9.255+/-1.224 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.295+/-0.922 χ^2/NDF : 13.6/2

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -23.388 ± 0.776 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 33.444 ± 1.308 $\chi^2/\text{NDF}: 0.1/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

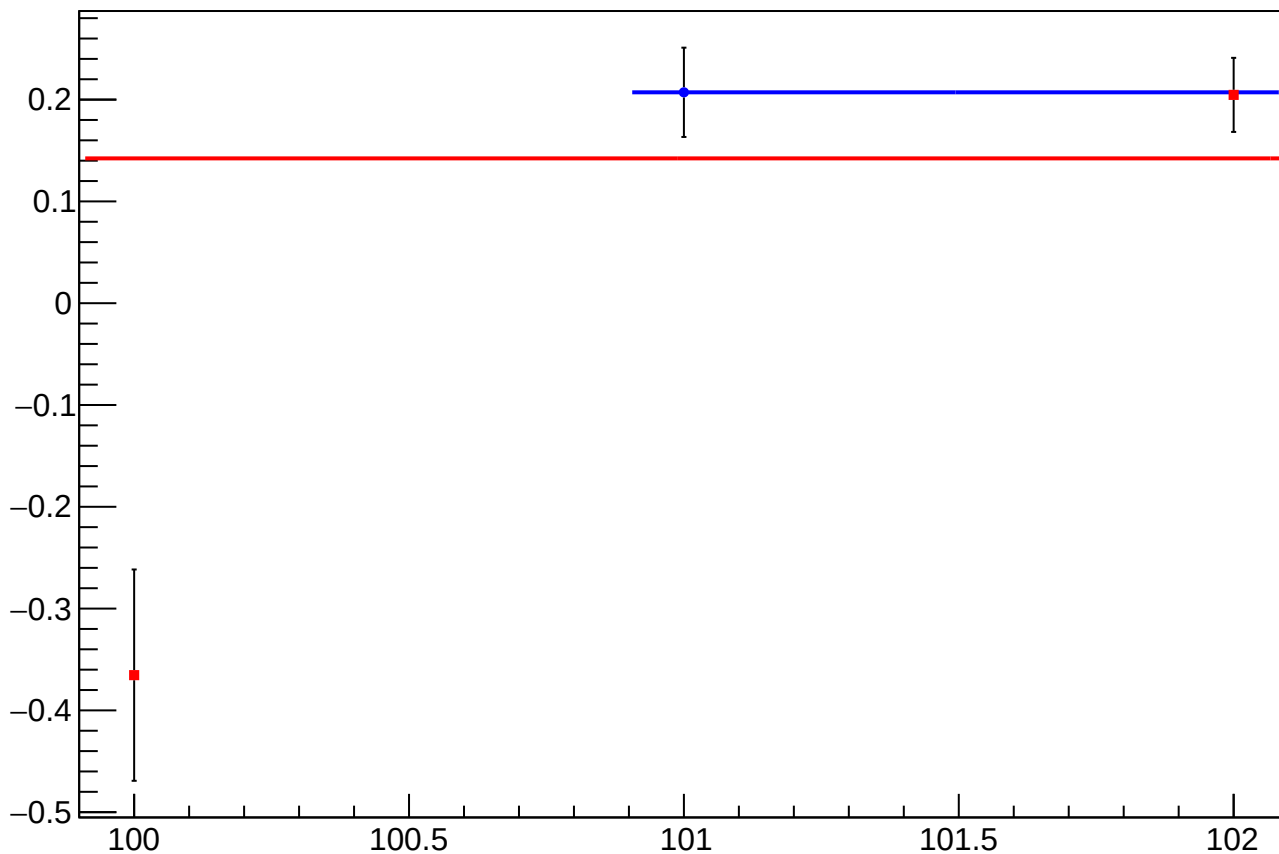
Right: -8.600 ± 0.667 $\chi^2/\text{NDF}: 1397.0/2$

In: -23.388 ± 0.776 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -8.600 ± 0.667 $\chi^2/\text{NDF}: 1397.0/2$

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.207 ± 0.044 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.142 ± 0.034 $\chi^2/\text{NDF}: 26.9/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

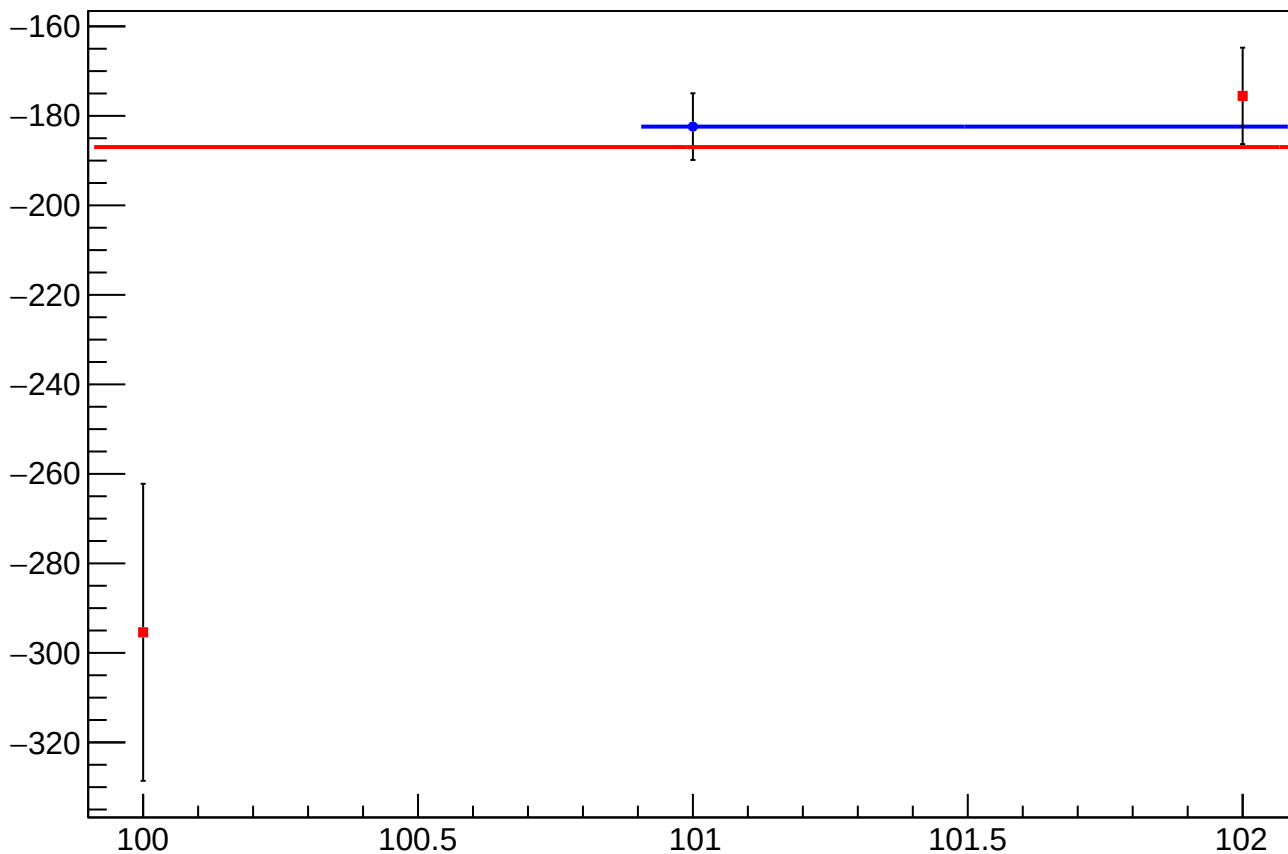
Right: 0.167 ± 0.027 $\chi^2/\text{NDF}: 28.2/2$

In: 0.207 ± 0.044 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.167 ± 0.027 $\chi^2/\text{NDF}: 28.2/2$

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -182.401+/-7.446 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -186.976+/-10.251 χ^2/NDF : 11.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

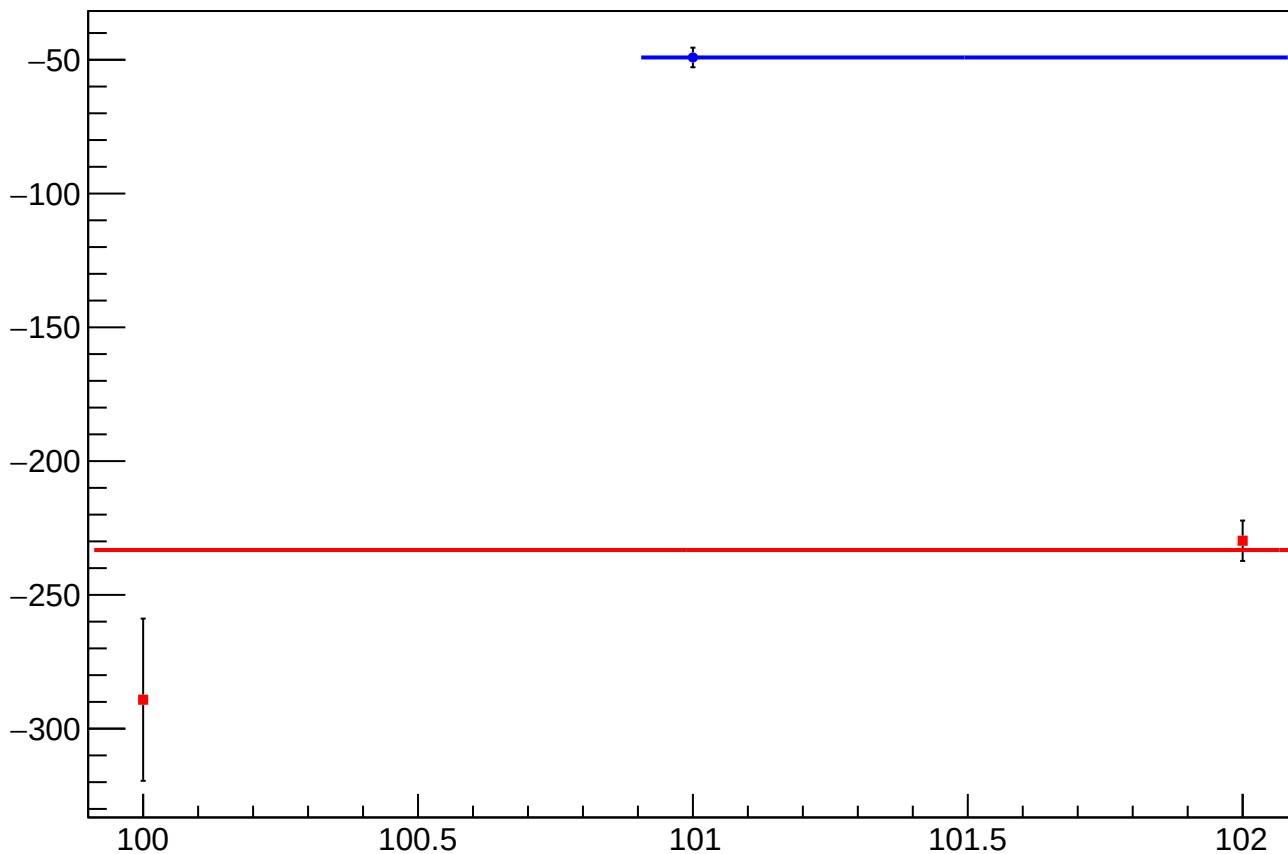
Right: -183.981+/-6.024 χ^2/NDF : 11.9/2

In: -182.401+/-7.446 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -183.981+/-6.024 χ^2/NDF : 11.9/2

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -49.132 ± 3.660 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -233.222 ± 7.313 $\chi^2/\text{NDF}: 3.6/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

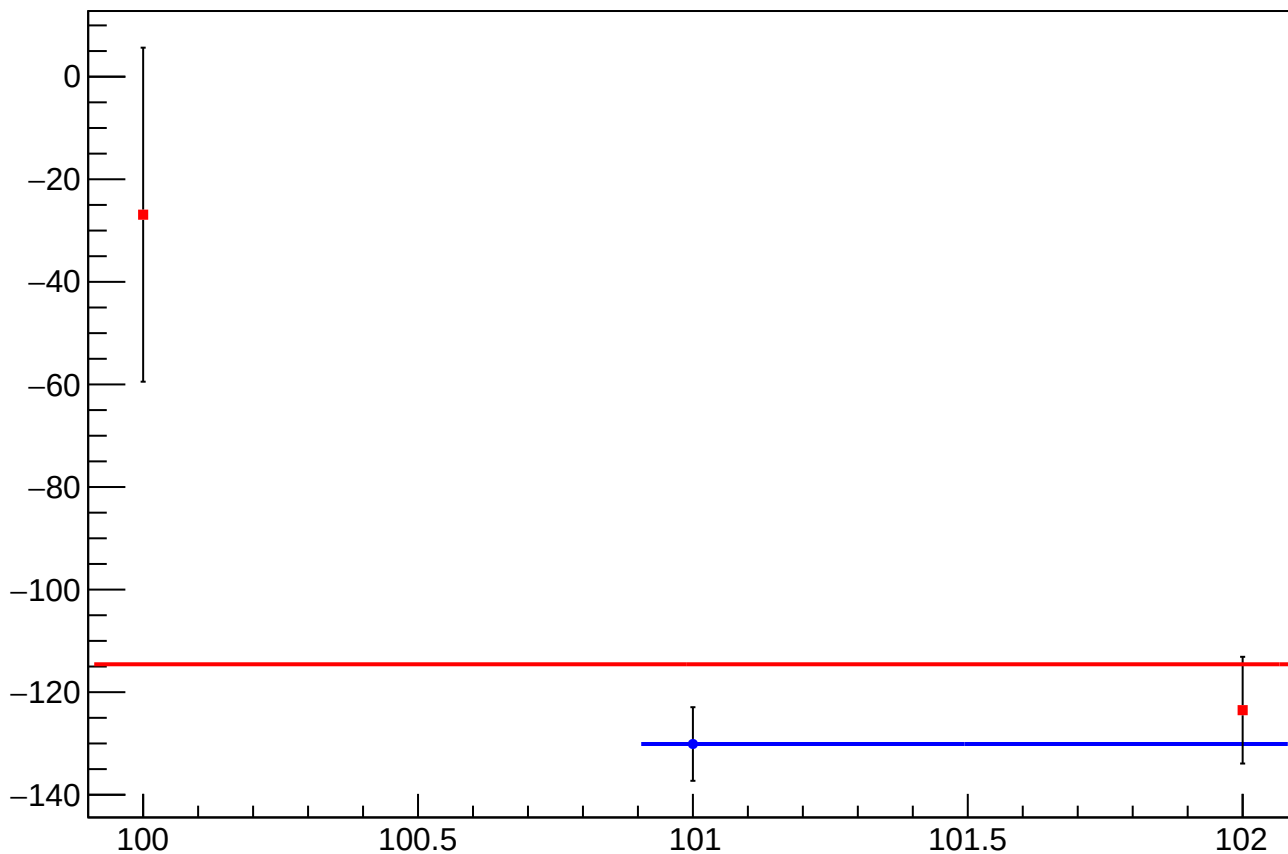
Right: -86.002 ± 3.273 $\chi^2/\text{NDF}: 510.4/2$

In: -49.132 ± 3.660 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -86.002 ± 3.273 $\chi^2/\text{NDF}: 510.4/2$

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -130.103+/-7.175 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -114.559+/-9.910 χ^2/NDF : 8.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

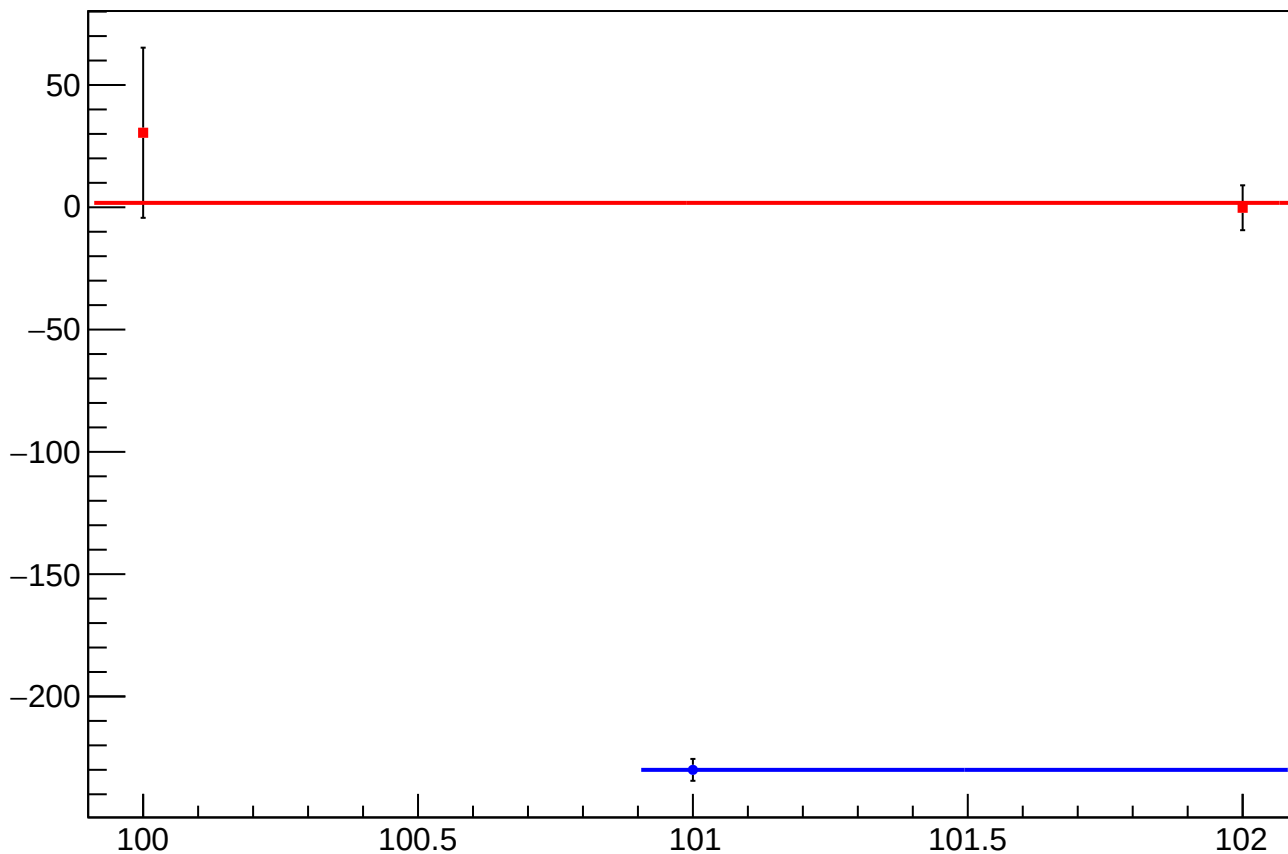
Right: -124.758+/-5.812 χ^2/NDF : 9.6/2

In: -130.103+/-7.175 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.758+/-5.812 χ^2/NDF : 9.6/2

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -230.017+/-4.471 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.806+/-8.871 χ^2/NDF : 0.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

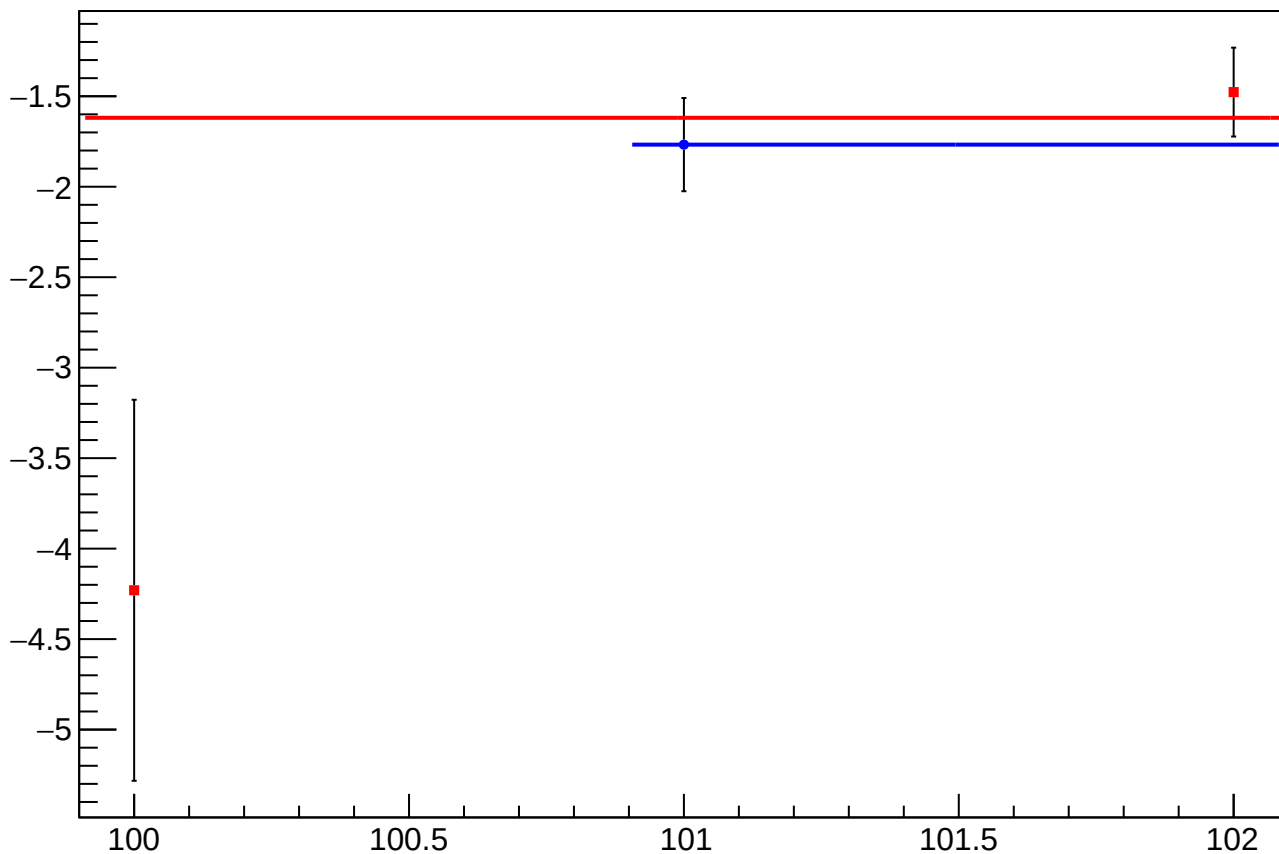
Right: -183.054+/-3.993 χ^2/NDF : 545.3/2

In: -230.017+/-4.471 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -183.054+/-3.993 χ^2/NDF : 545.3/2

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.767 $\pm$ 0.257 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.619 $\pm$ 0.239 χ^2 /NDF: 6.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

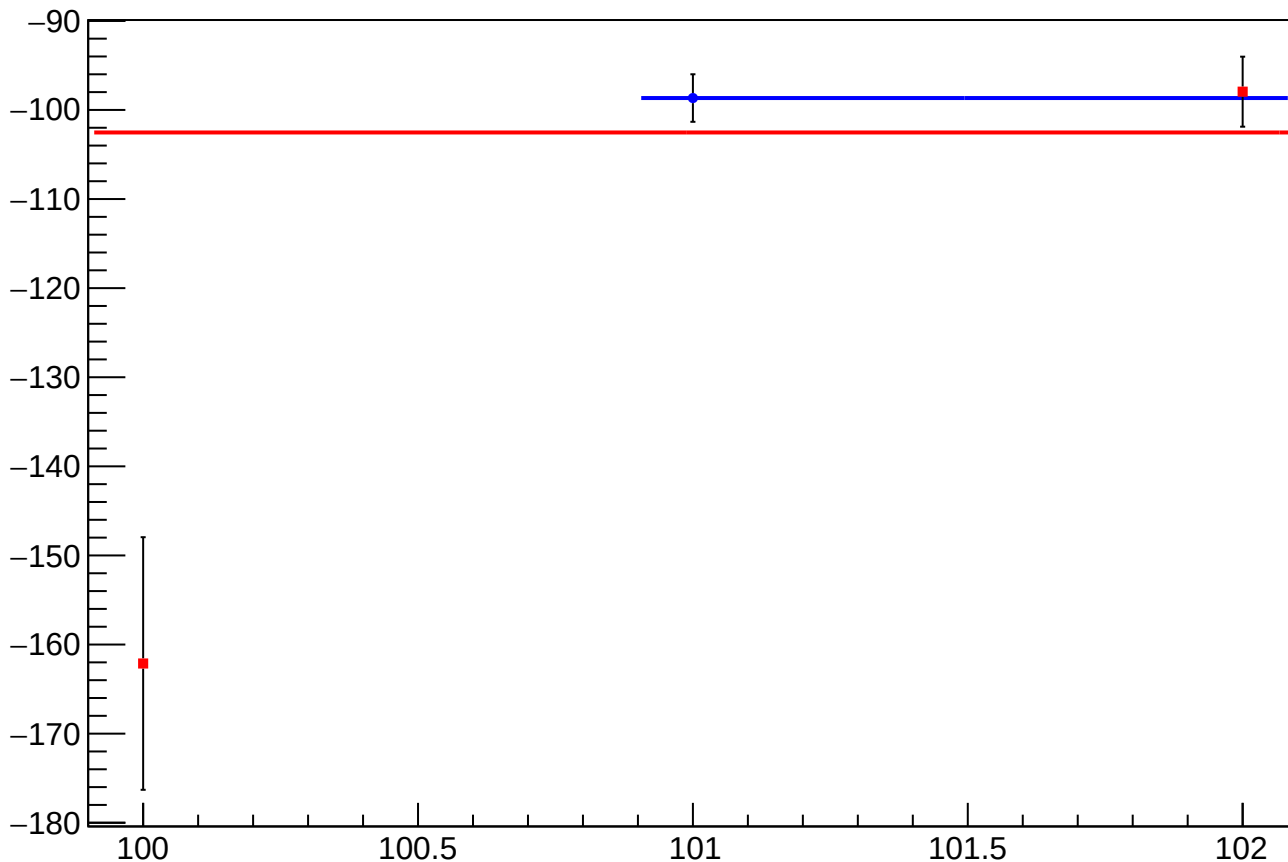
Right: -1.688 $\pm$ 0.175 χ^2 /NDF: 6.7/2

In: -1.767 $\pm$ 0.257 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.688 $\pm$ 0.175 χ^2 /NDF: 6.7/2

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -98.665 $\pm$ 2.668 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -102.529 $\pm$ 3.786 χ^2 /NDF: 19.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

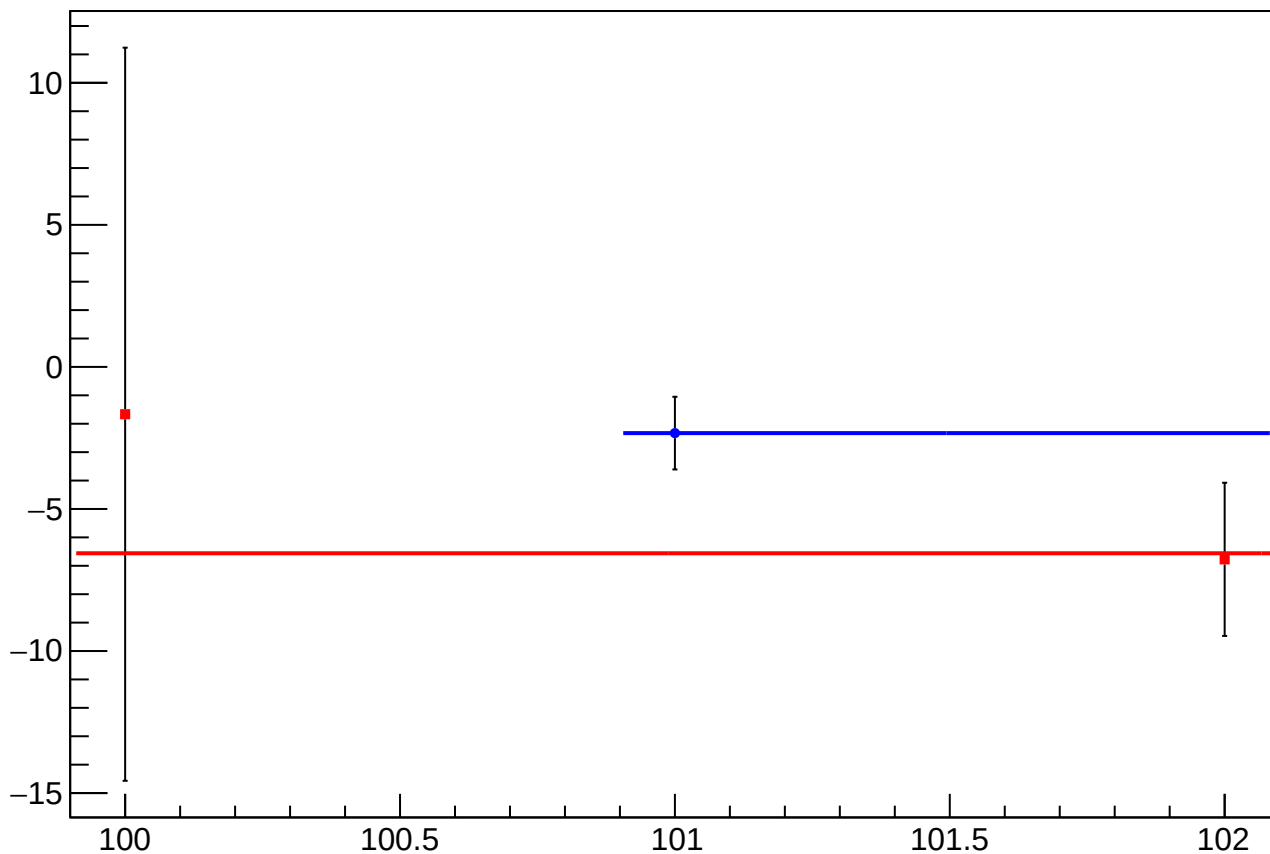
Right: -99.947 $\pm$ 2.181 χ^2 /NDF: 19.7/2

In: -98.665 $\pm$ 2.668 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -99.947 $\pm$ 2.181 χ^2 /NDF: 19.7/2

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.330+/-1.279 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.559+/-2.639 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

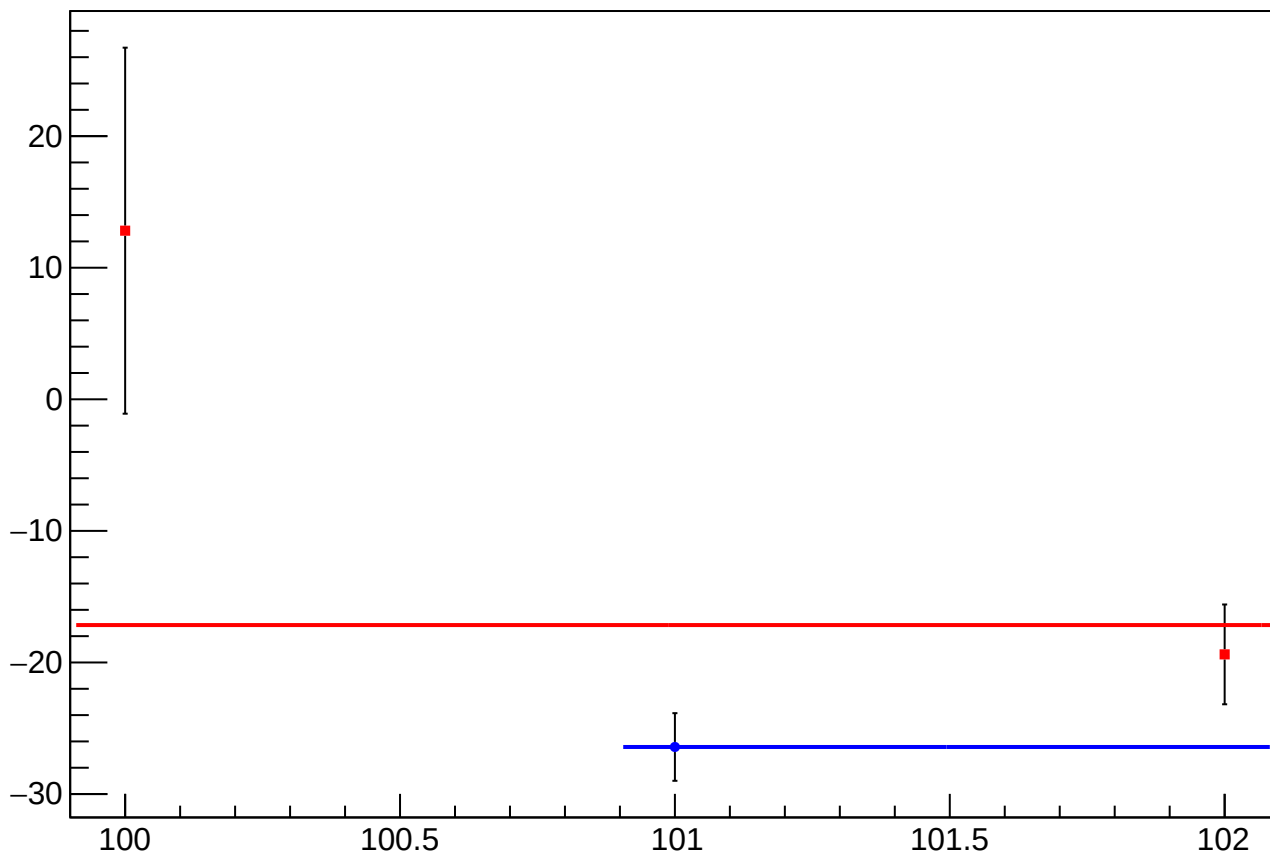
Right: -3.134+/-1.151 χ^2/NDF : 2.2/2

In: -2.330+/-1.279 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.134+/-1.151 χ^2/NDF : 2.2/2

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.157 $\pm$ 3.659 χ^2 /NDF: 5.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

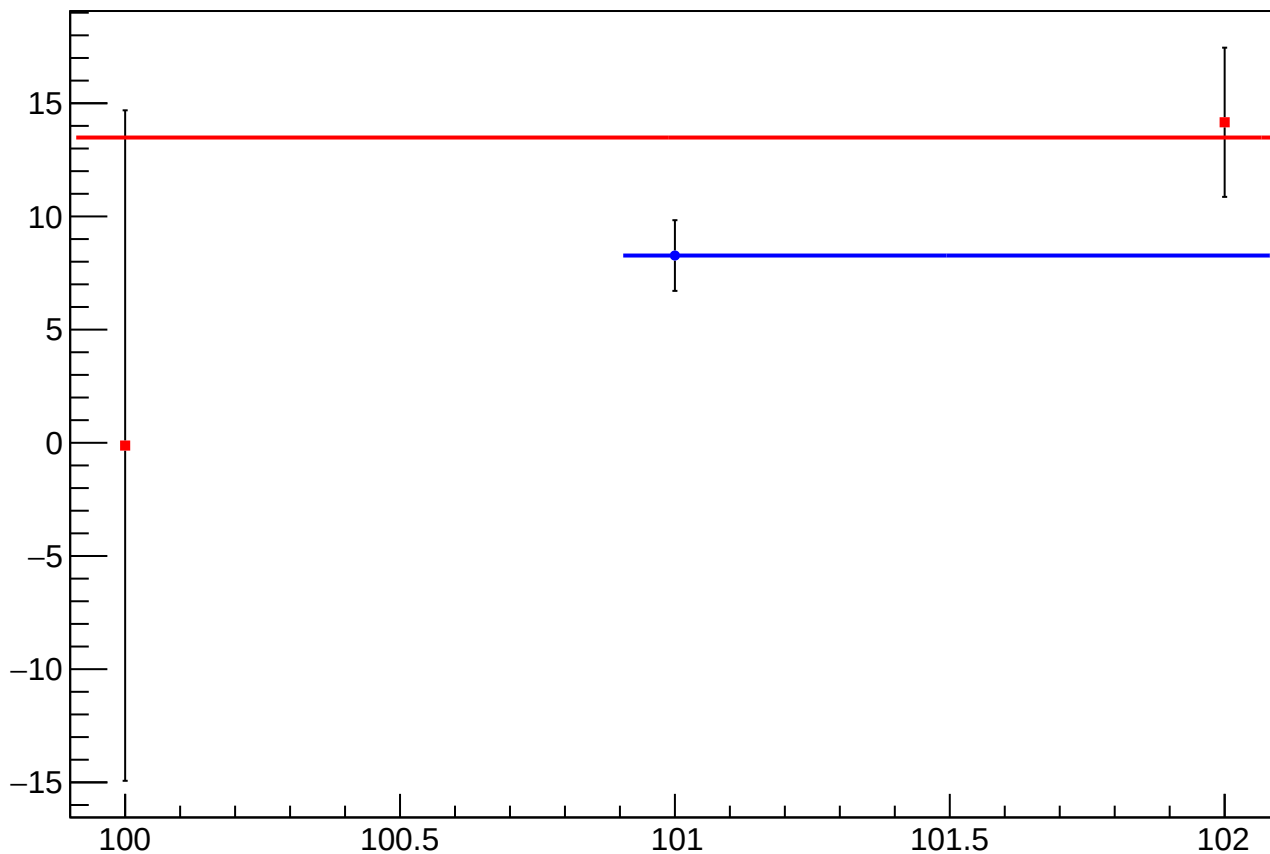
Right: -23.361 $\pm$ 2.103 χ^2 /NDF: 9.3/2

In: -26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -23.361 $\pm$ 2.103 χ^2 /NDF: 9.3/2

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.273+/-1.562 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.486+/-3.217 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

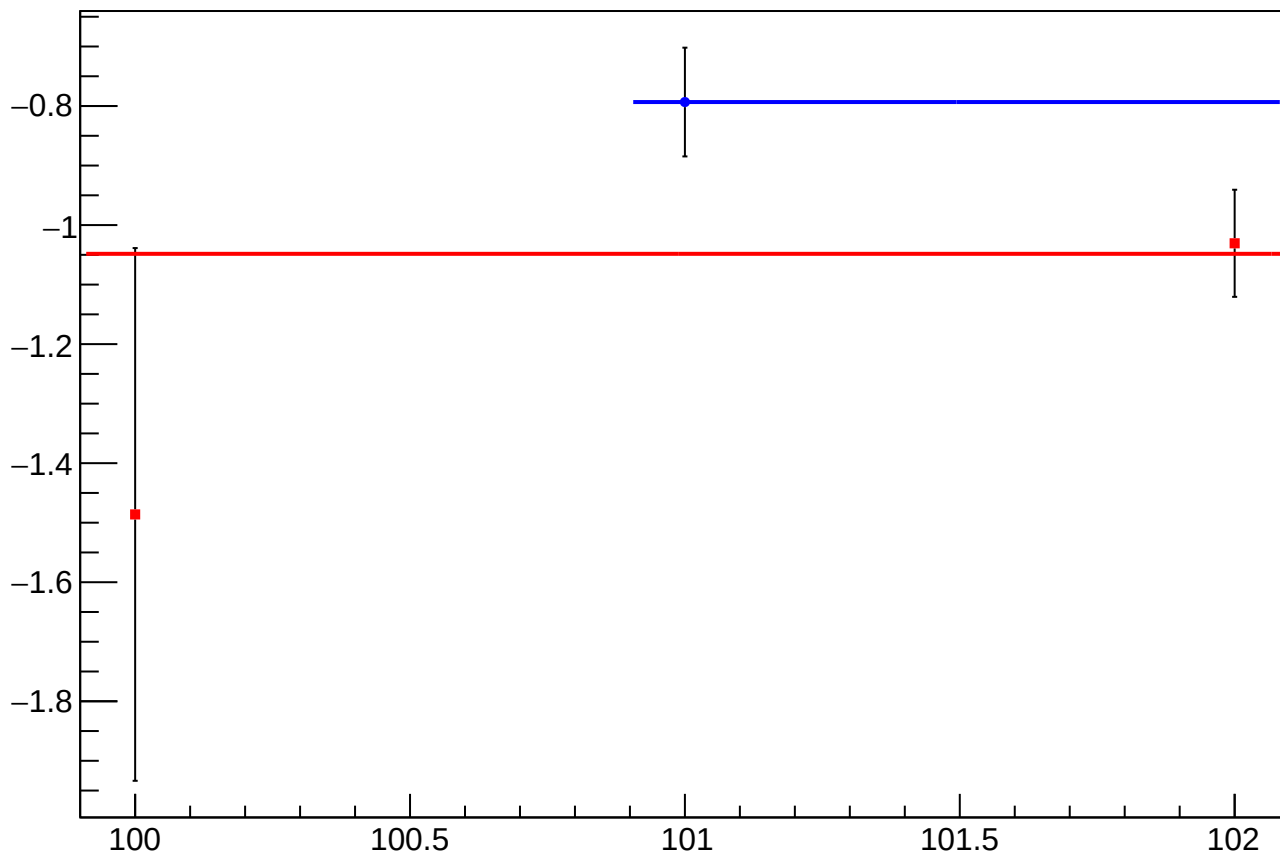
Right: 9.267+/-1.405 χ^2/NDF : 3.0/2

In: 8.273+/-1.562 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.267+/-1.405 χ^2/NDF : 3.0/2

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.793+/-0.091 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.048+/-0.088 χ^2/NDF : 1.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

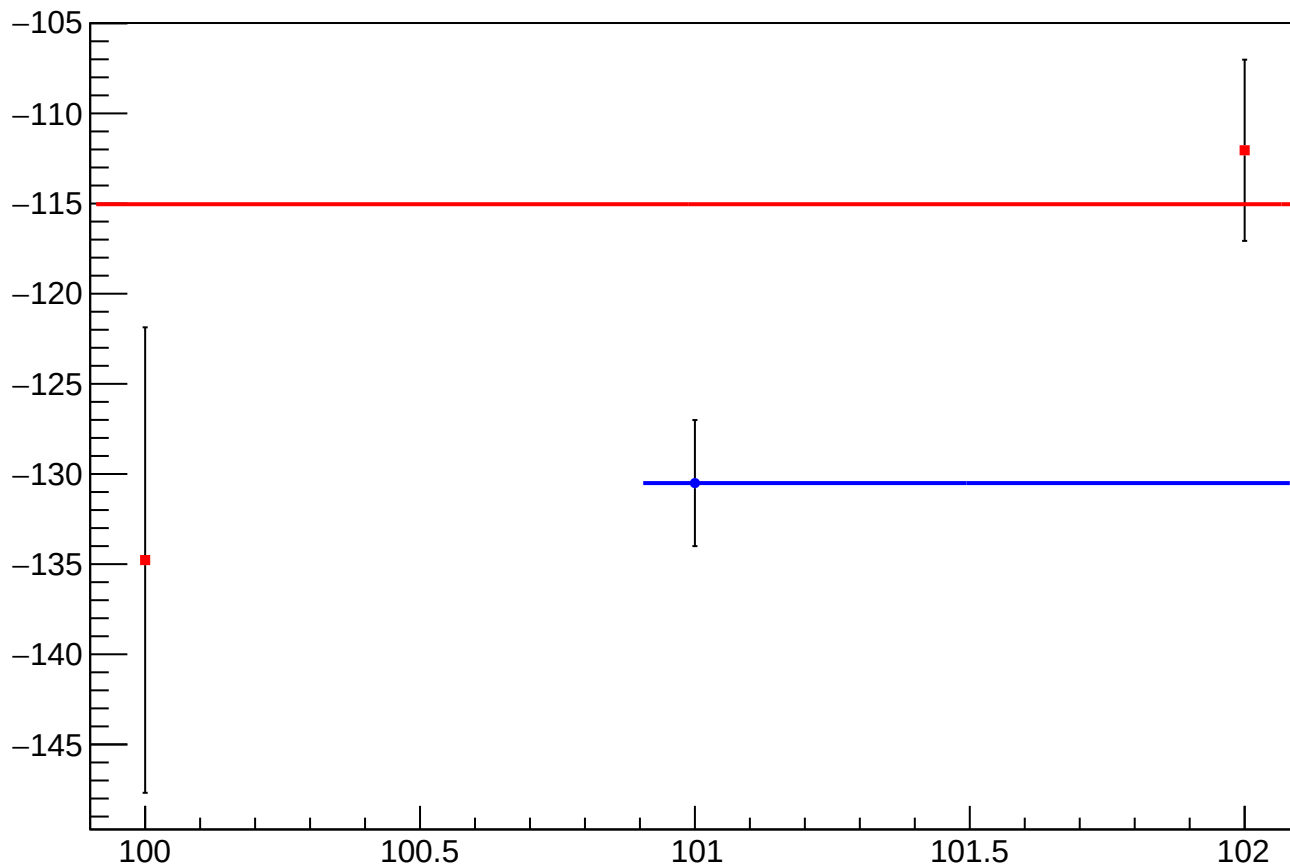
Right: -0.925+/-0.063 χ^2/NDF : 5.0/2

In: -0.793+/-0.091 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.925+/-0.063 χ^2/NDF : 5.0/2

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -130.504+/-3.496 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -115.037+/-4.683 χ^2/NDF : 2.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

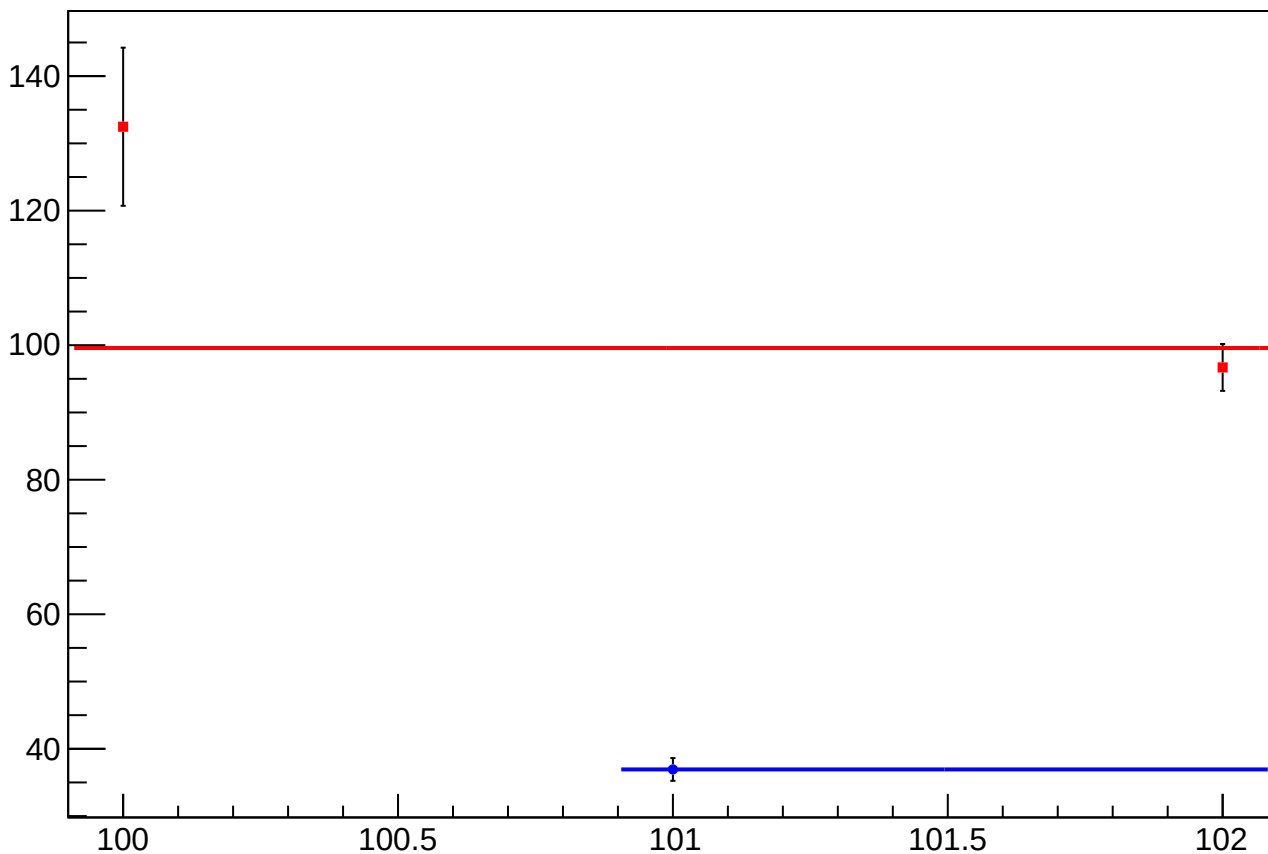
Right: -124.968+/-2.802 χ^2/NDF : 9.7/2

In: -130.504+/-3.496 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.968+/-2.802 χ^2/NDF : 9.7/2

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 36.934 ± 1.690 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 99.584 ± 3.340 $\chi^2/\text{NDF}: 8.5/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

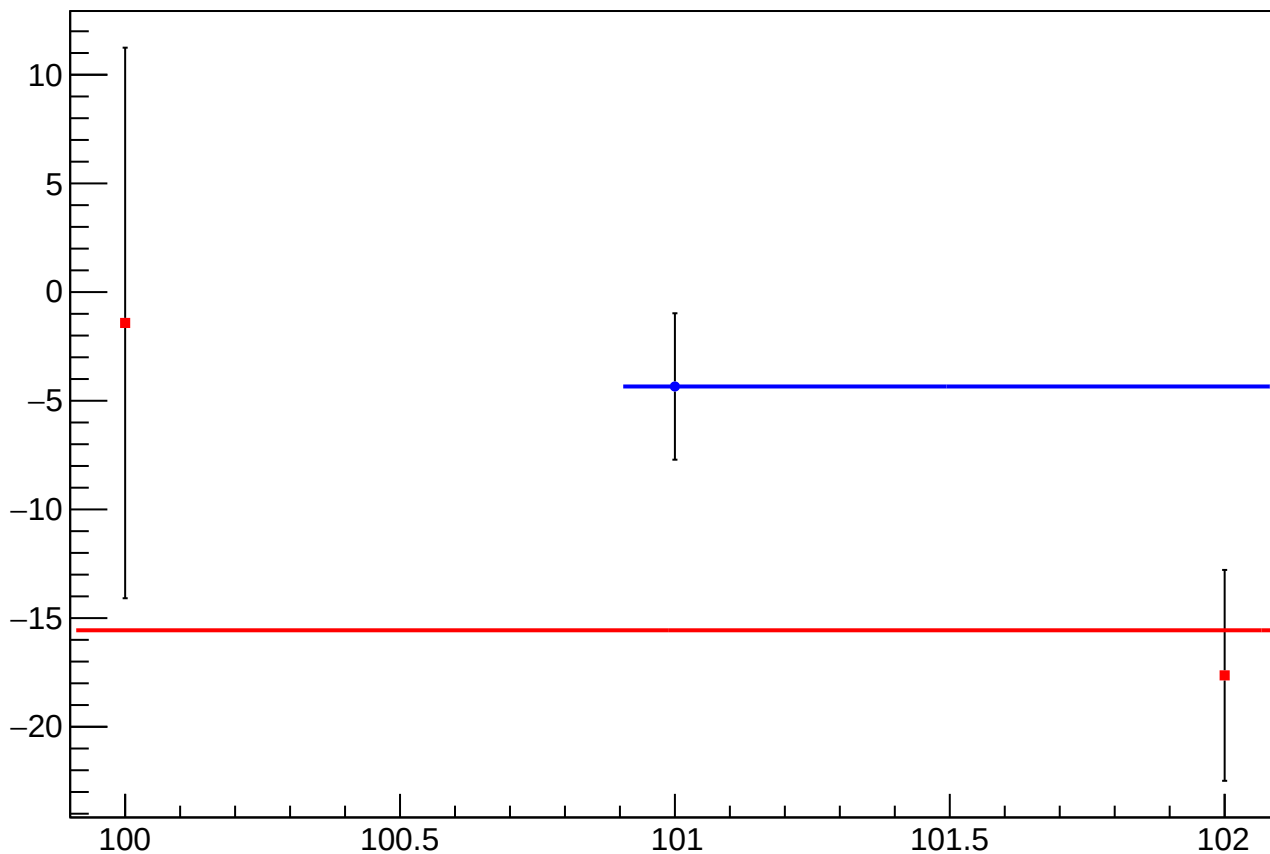
Right: 49.698 ± 1.508 $\chi^2/\text{NDF}: 288.6/2$

In: 36.934 ± 1.690 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 49.698 ± 1.508 $\chi^2/\text{NDF}: 288.6/2$

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.343+/-3.368 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.561+/-4.530 χ^2/NDF : 1.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

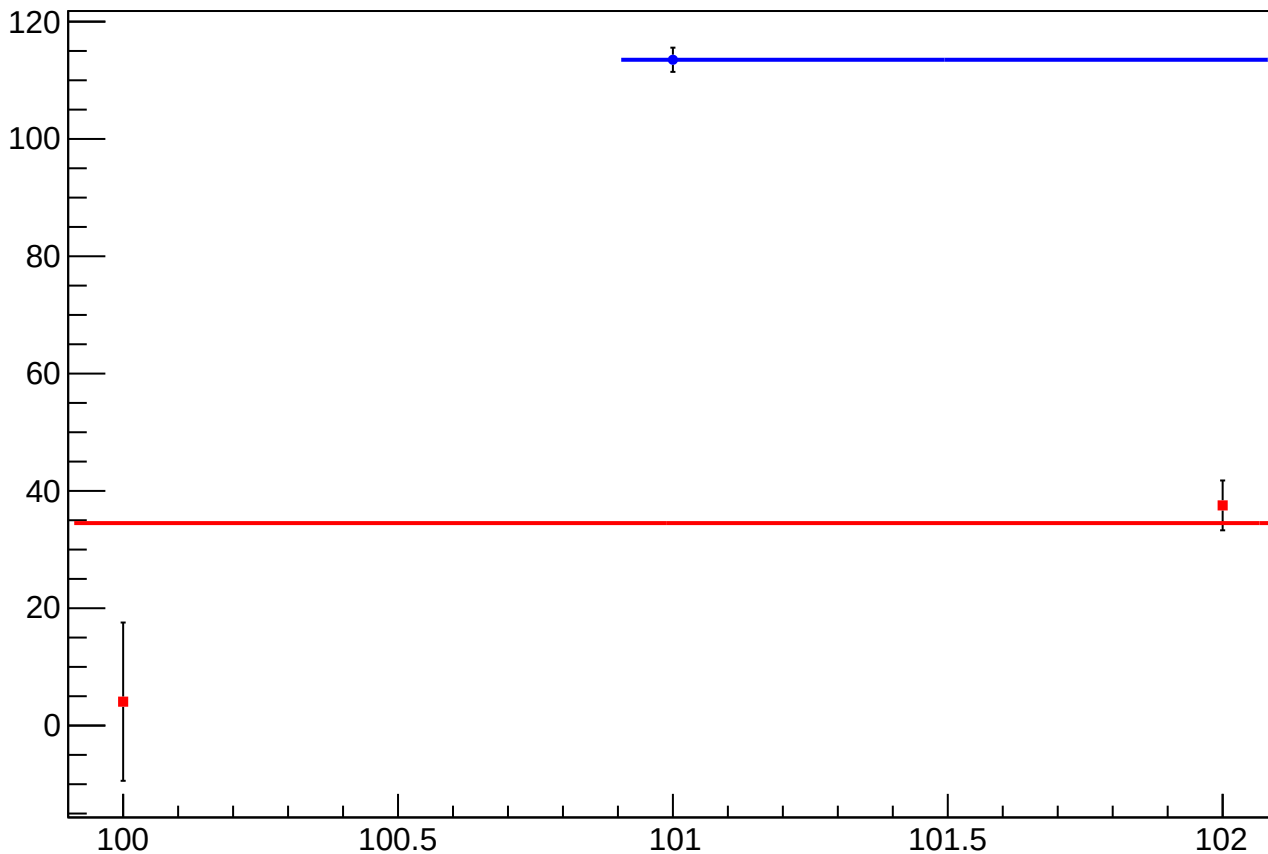
Right: -8.337+/-2.703 χ^2/NDF : 5.4/2

In: -4.343+/-3.368 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.337+/-2.703 χ^2/NDF : 5.4/2

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 113.498 $\pm$ 2.063 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.513 $\pm$ 4.051 χ^2 /NDF: 5.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

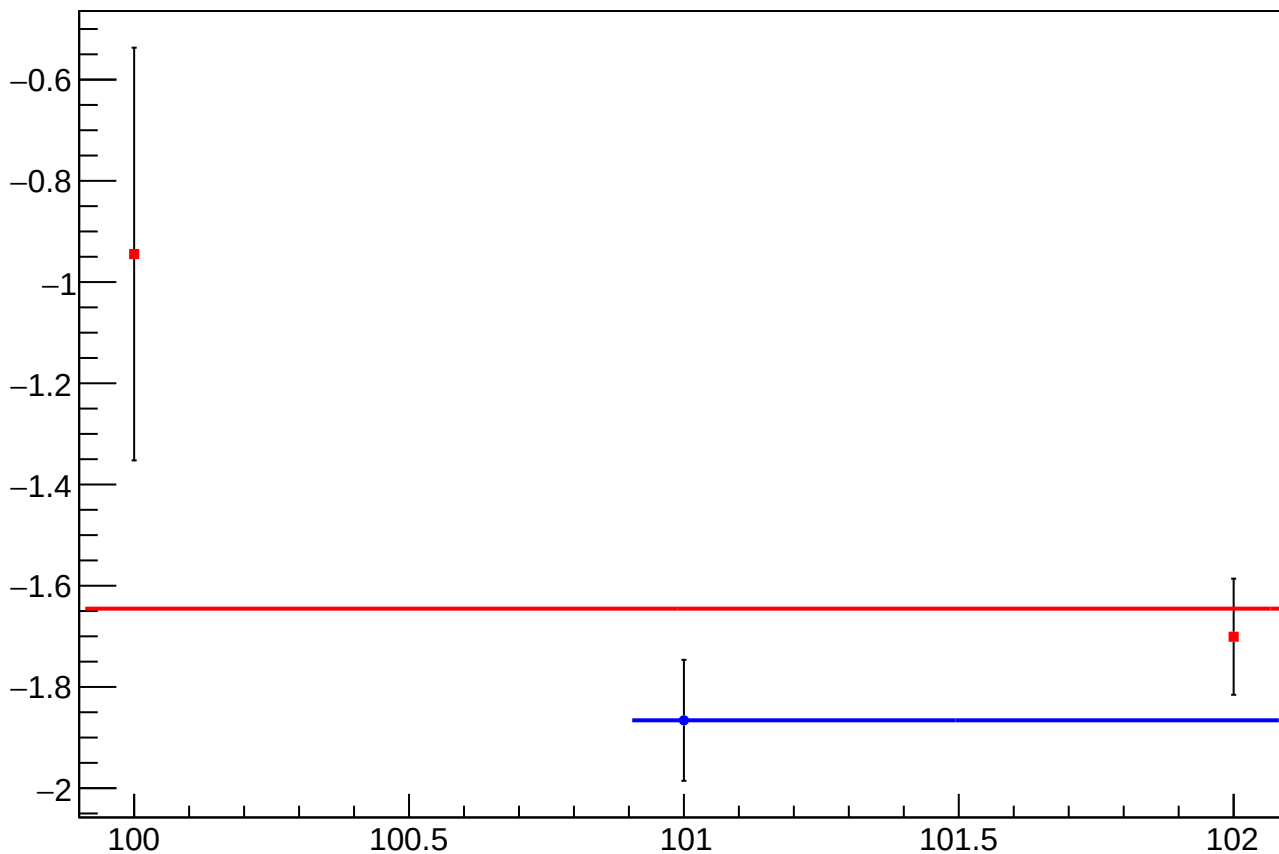
Right: 97.234 $\pm$ 1.838 χ^2 /NDF: 307.5/2

In: 113.498 $\pm$ 2.063 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 97.234 $\pm$ 1.838 χ^2 /NDF: 307.5/2

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.866 ± 0.120 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.645 ± 0.110 $\chi^2/\text{NDF}: 3.2/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

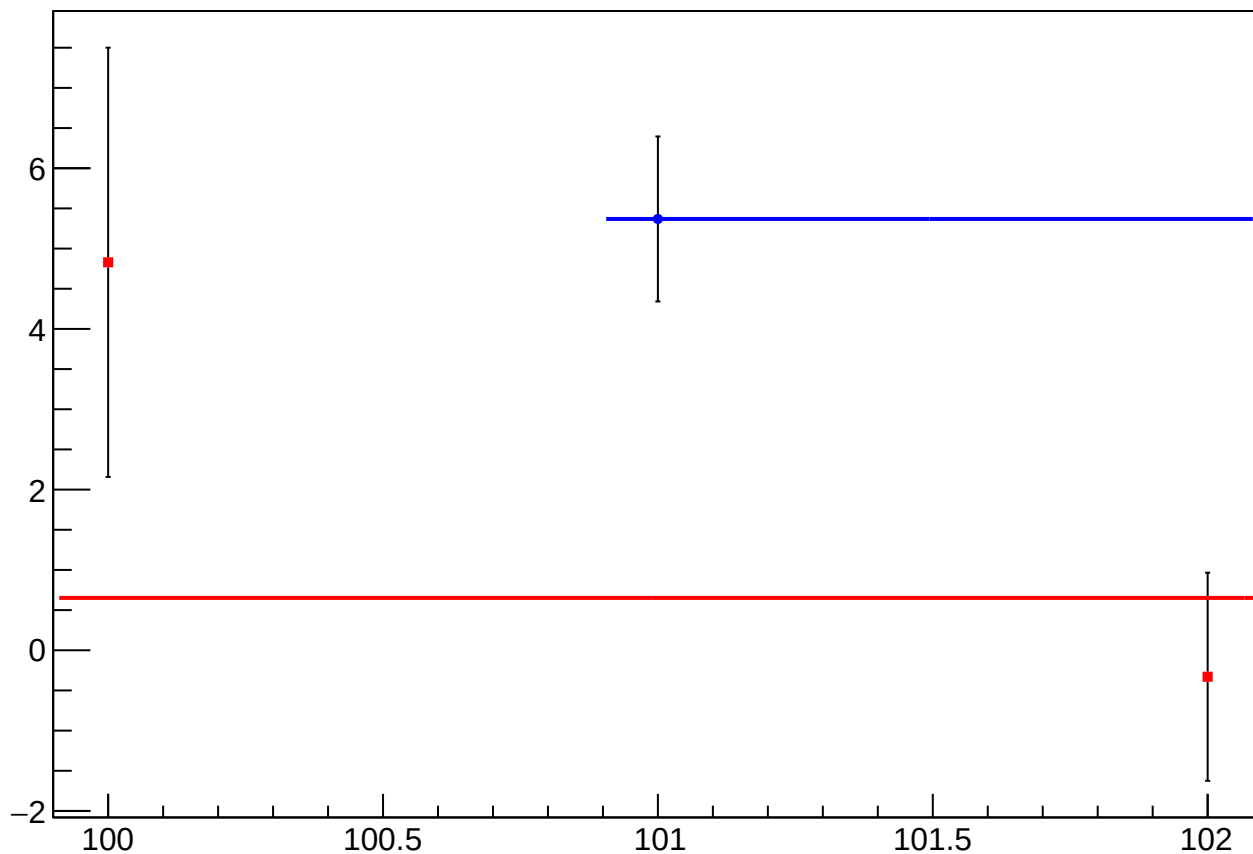
Right: -1.747 ± 0.081 $\chi^2/\text{NDF}: 5.0/2$

In: -1.866 ± 0.120 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.747 ± 0.081 $\chi^2/\text{NDF}: 5.0/2$

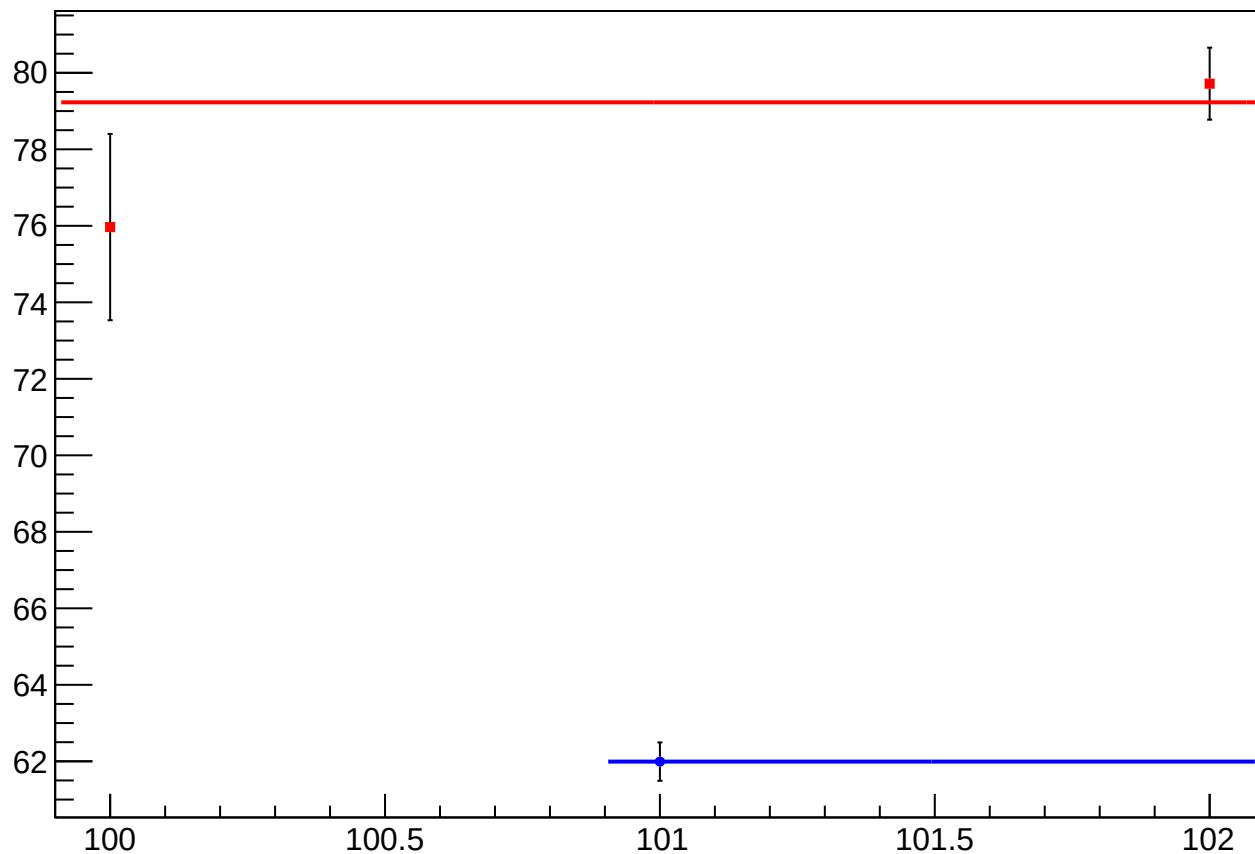
reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.369 $\pm$ 1.027 χ^2 /NDF: 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 0.652 $\pm$ 1.165 χ^2 /NDF: 3.0/1
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 3.307 $\pm$ 0.770 χ^2 /NDF: 12.2/2
 In: 5.369 $\pm$ 1.027 χ^2 /NDF: 0.0/0
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 3.307 $\pm$ 0.770 χ^2 /NDF: 12.2/2

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 61.992 $\pm$ 0.502 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 79.228 $\pm$ 0.878 χ^2 /NDF: 2.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

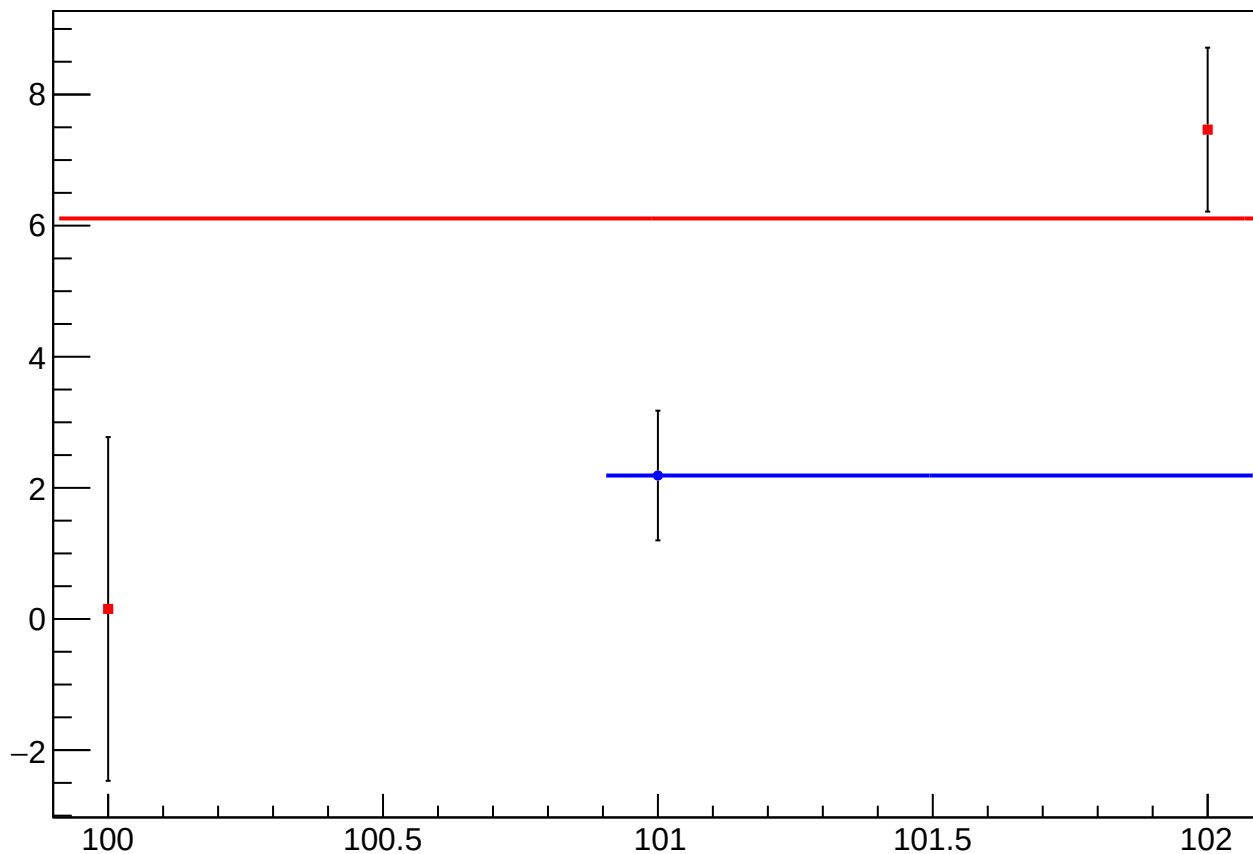
Right: 66.234 $\pm$ 0.436 χ^2 /NDF: 292.4/2

In: 61.992 $\pm$ 0.502 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 66.234 $\pm$ 0.436 χ^2 /NDF: 292.4/2

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.188+/-0.989 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.109+/-1.129 χ^2/NDF : 6.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

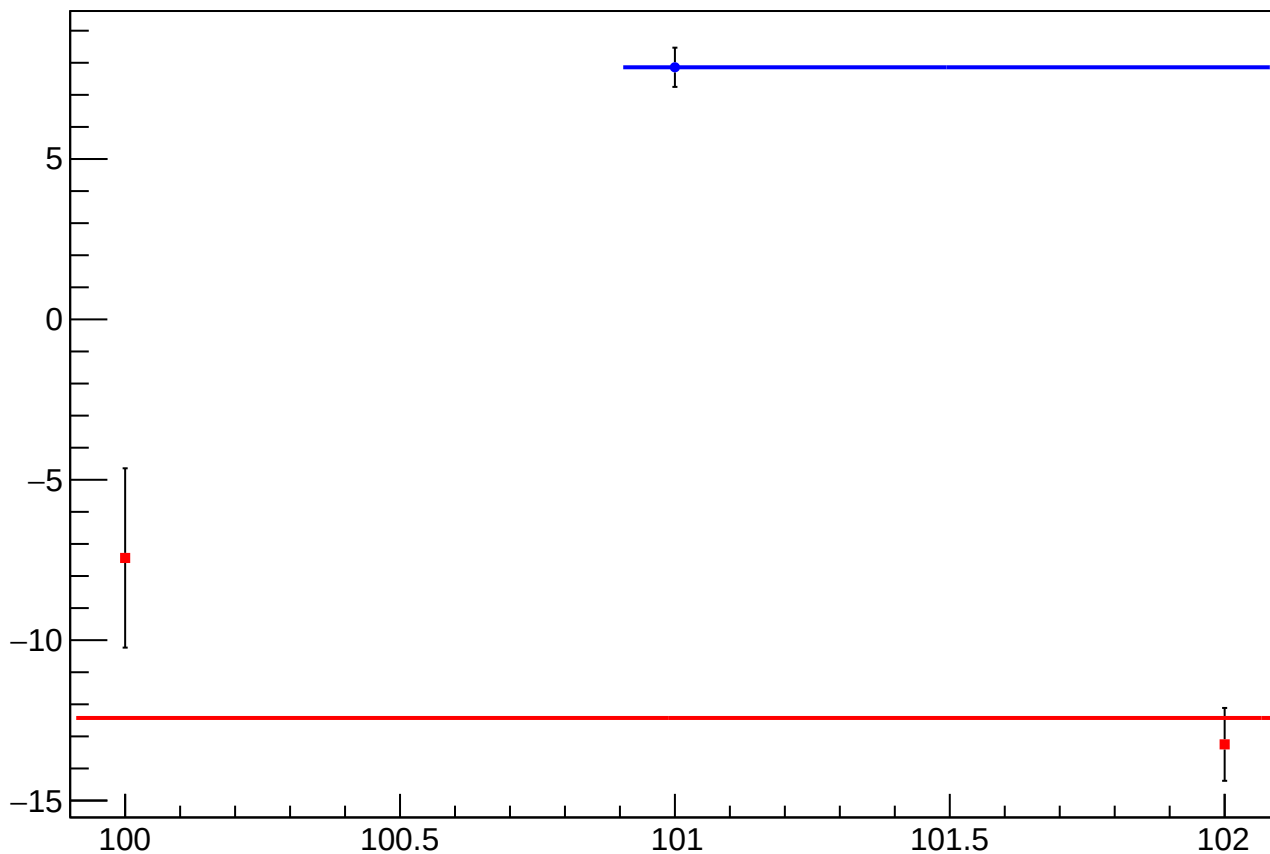
Right: 3.892+/-0.744 χ^2/NDF : 13.2/2

In: 2.188+/-0.989 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.892+/-0.744 χ^2/NDF : 13.2/2

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.859+/-0.611 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.425+/-1.052 χ^2/NDF : 3.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

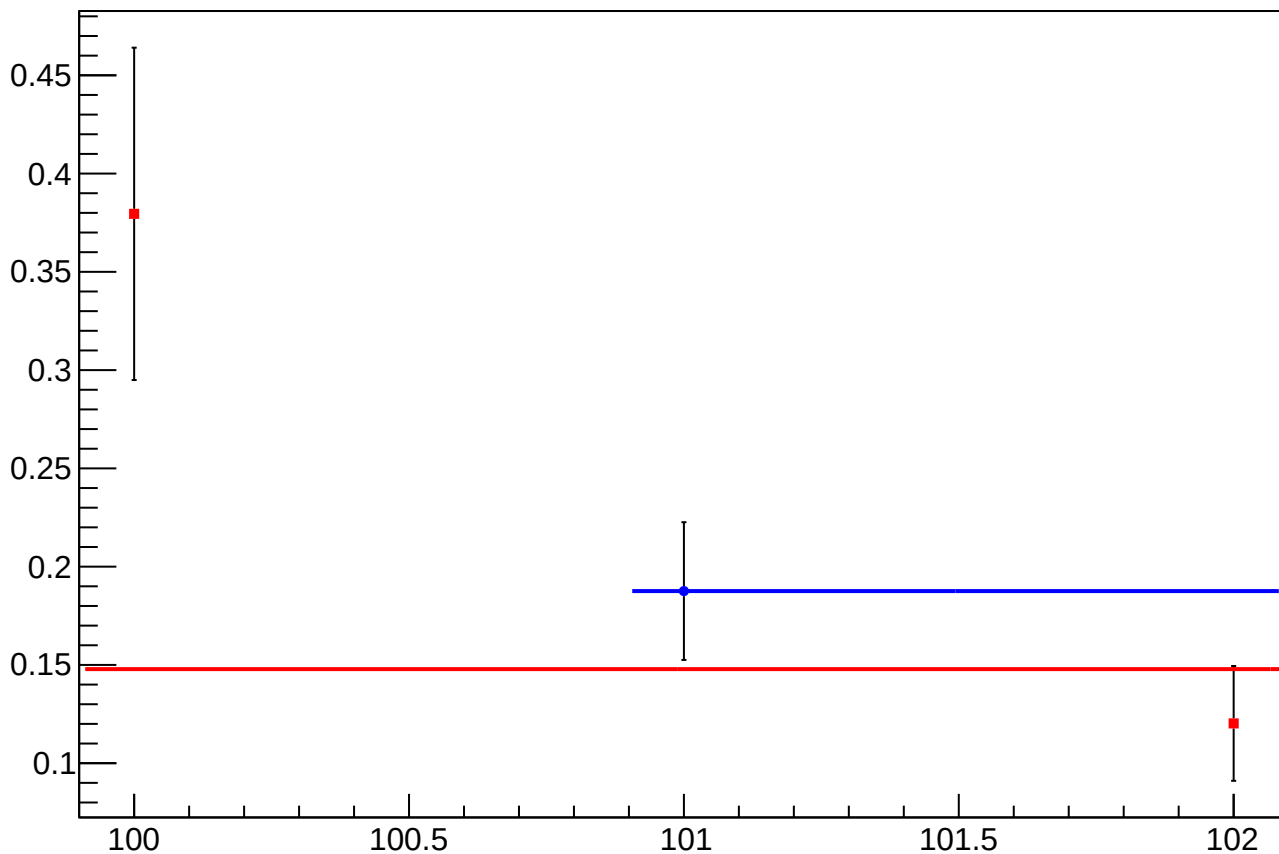
Right: 2.737+/-0.529 χ^2/NDF : 281.6/2

In: 7.859+/-0.611 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.737+/-0.529 χ^2/NDF : 281.6/2

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.188 $\pm$ 0.035 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.148 $\pm$ 0.028 χ^2/NDF : 8.4/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

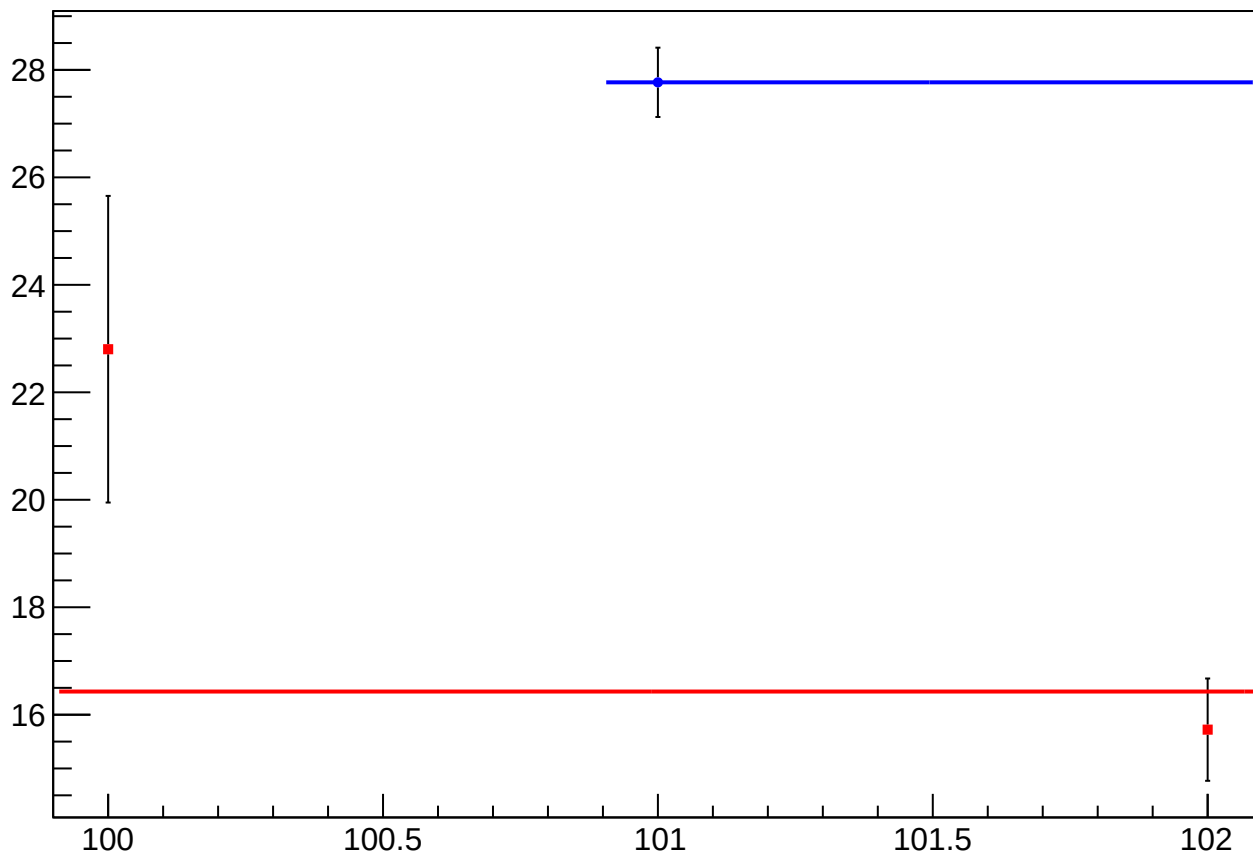
Right: 0.163 $\pm$ 0.022 χ^2/NDF : 9.2/2

In: 0.188 $\pm$ 0.035 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 0.163 $\pm$ 0.022 χ^2/NDF : 9.2/2

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 27.769 $\pm$ 0.645 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.432 $\pm$ 0.903 χ^2 /NDF: 5.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

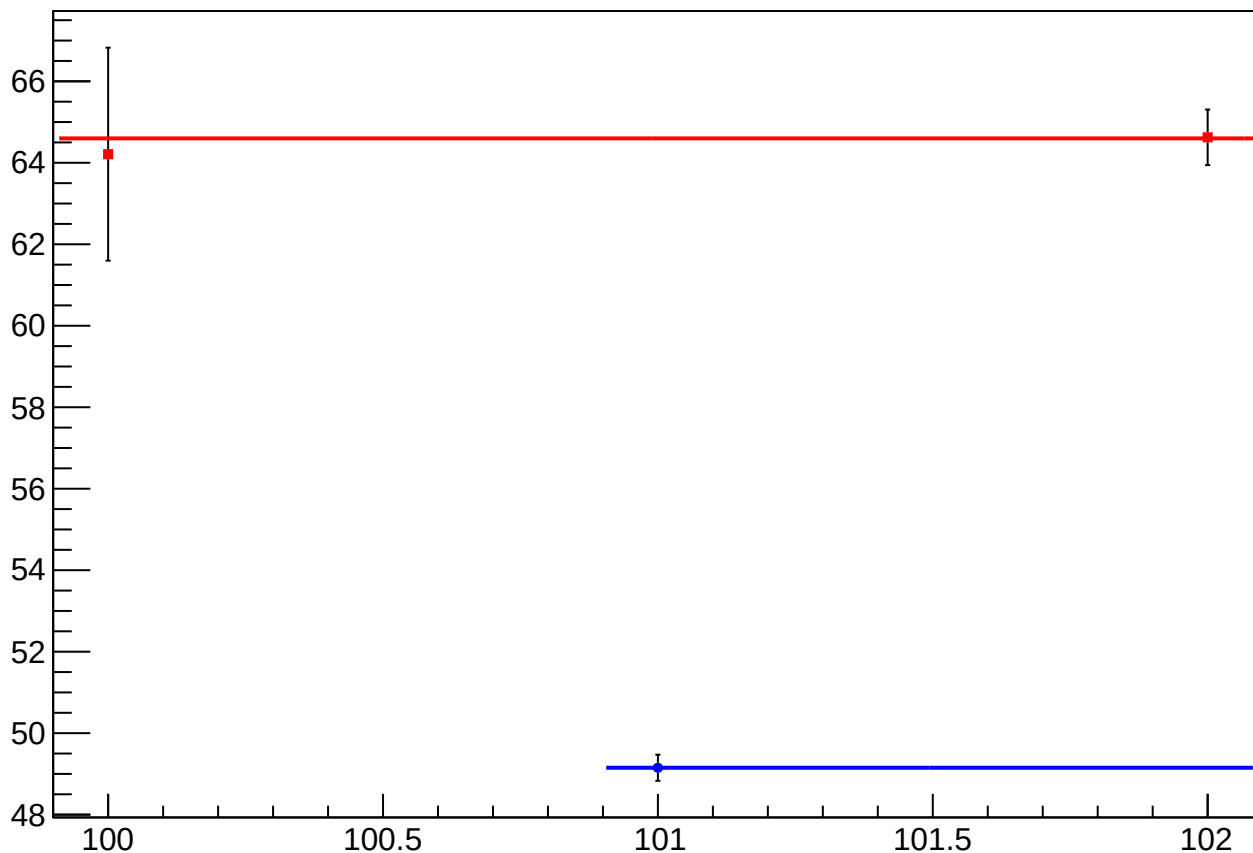
Right: 23.938 $\pm$ 0.525 χ^2 /NDF: 109.9/2

In: 27.769 $\pm$ 0.645 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.938 $\pm$ 0.525 χ^2 /NDF: 109.9/2

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 49.151 $\pm$ 0.320 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 64.599 $\pm$ 0.660 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

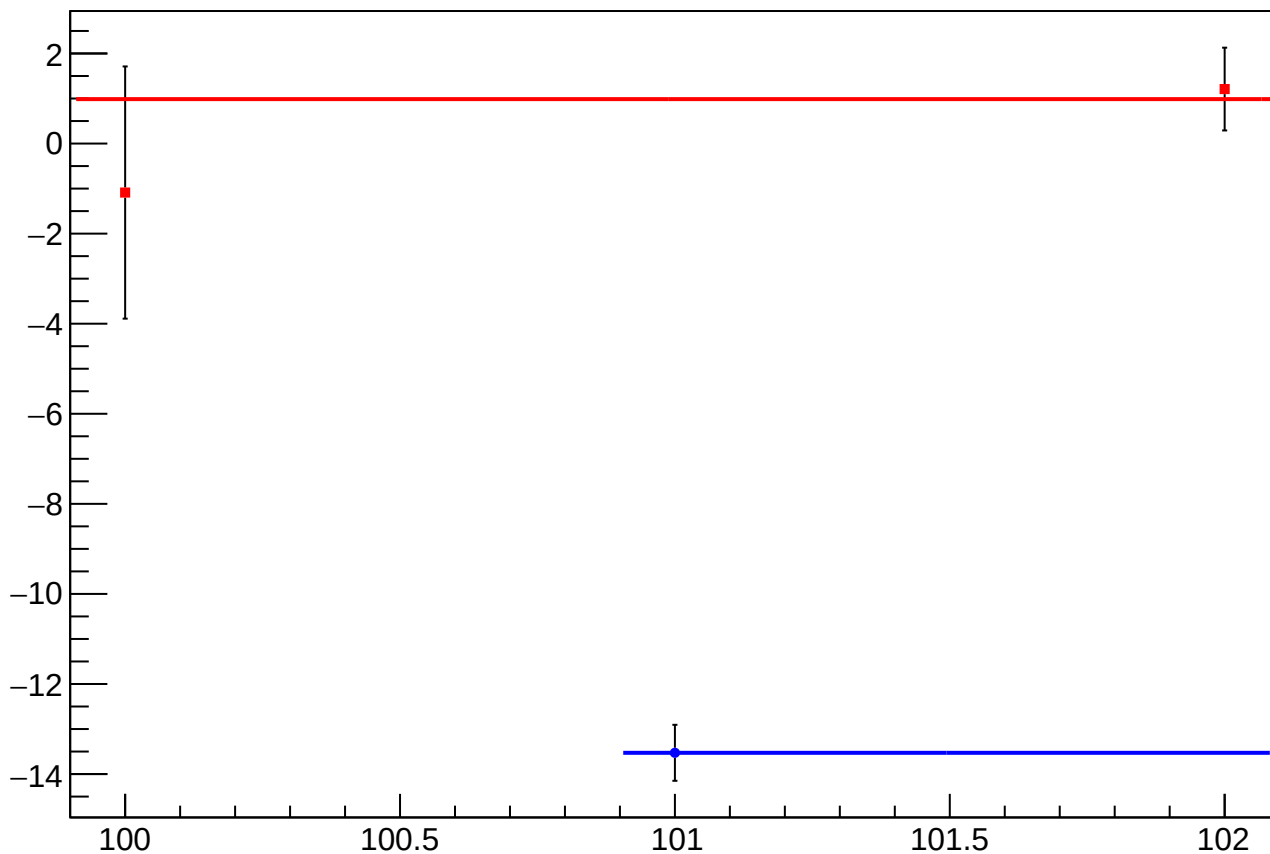
Right: 52.098 $\pm$ 0.288 χ^2 /NDF: 443.7/2

In: 49.151 $\pm$ 0.320 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.098 $\pm$ 0.288 χ^2 /NDF: 443.7/2

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.528 $\pm$ 0.622 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.986 $\pm$ 0.873 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

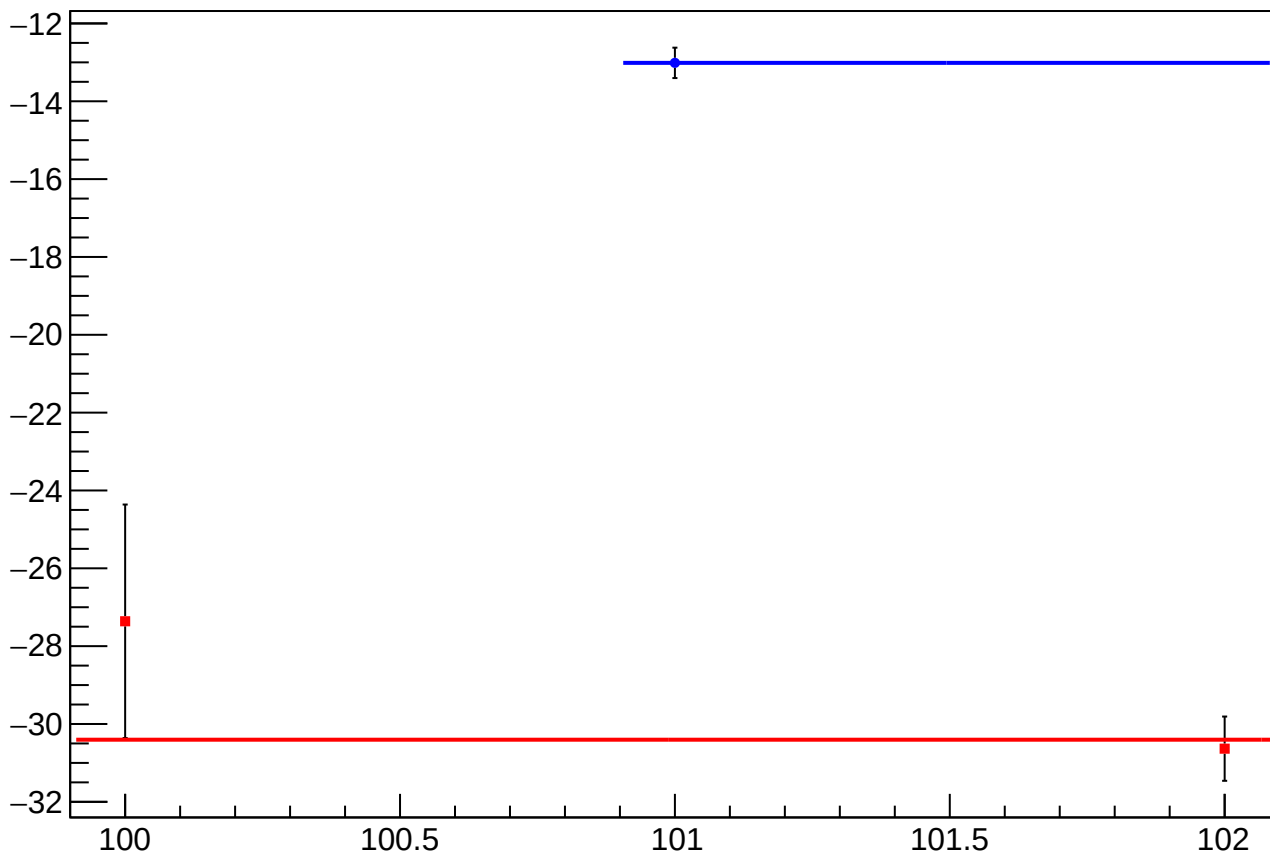
Right: -8.647 $\pm$ 0.506 χ^2 /NDF: 184.0/2

In: -13.528 $\pm$ 0.622 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -8.647 $\pm$ 0.506 χ^2 /NDF: 184.0/2

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.013 $\pm$ 0.390 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -30.404 $\pm$ 0.796 χ^2 /NDF: 1.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

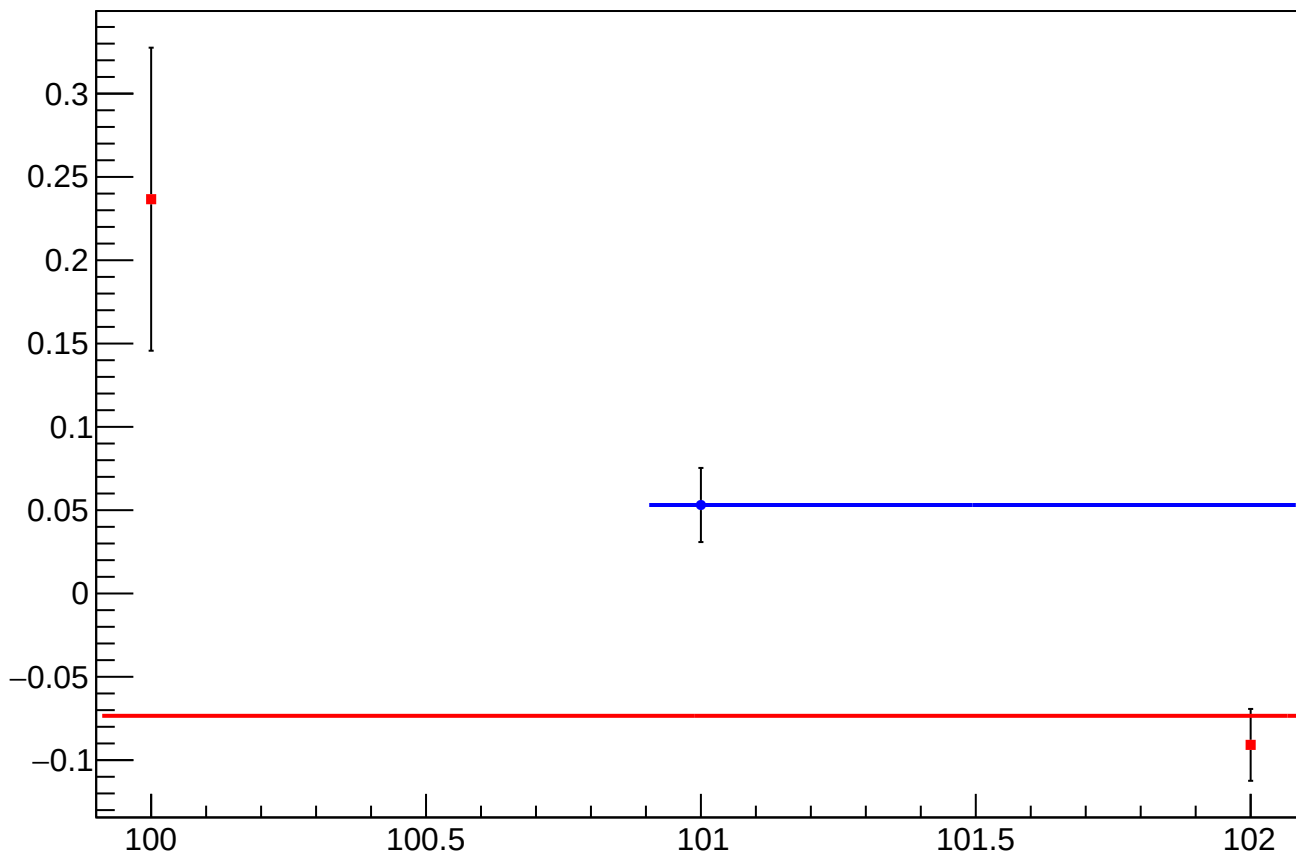
Right: -16.387 $\pm$ 0.351 χ^2 /NDF: 386.0/2

In: -13.013 $\pm$ 0.390 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.387 $\pm$ 0.351 χ^2 /NDF: 386.0/2

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.053+/-0.022 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.073+/-0.021 χ^2/NDF : 12.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

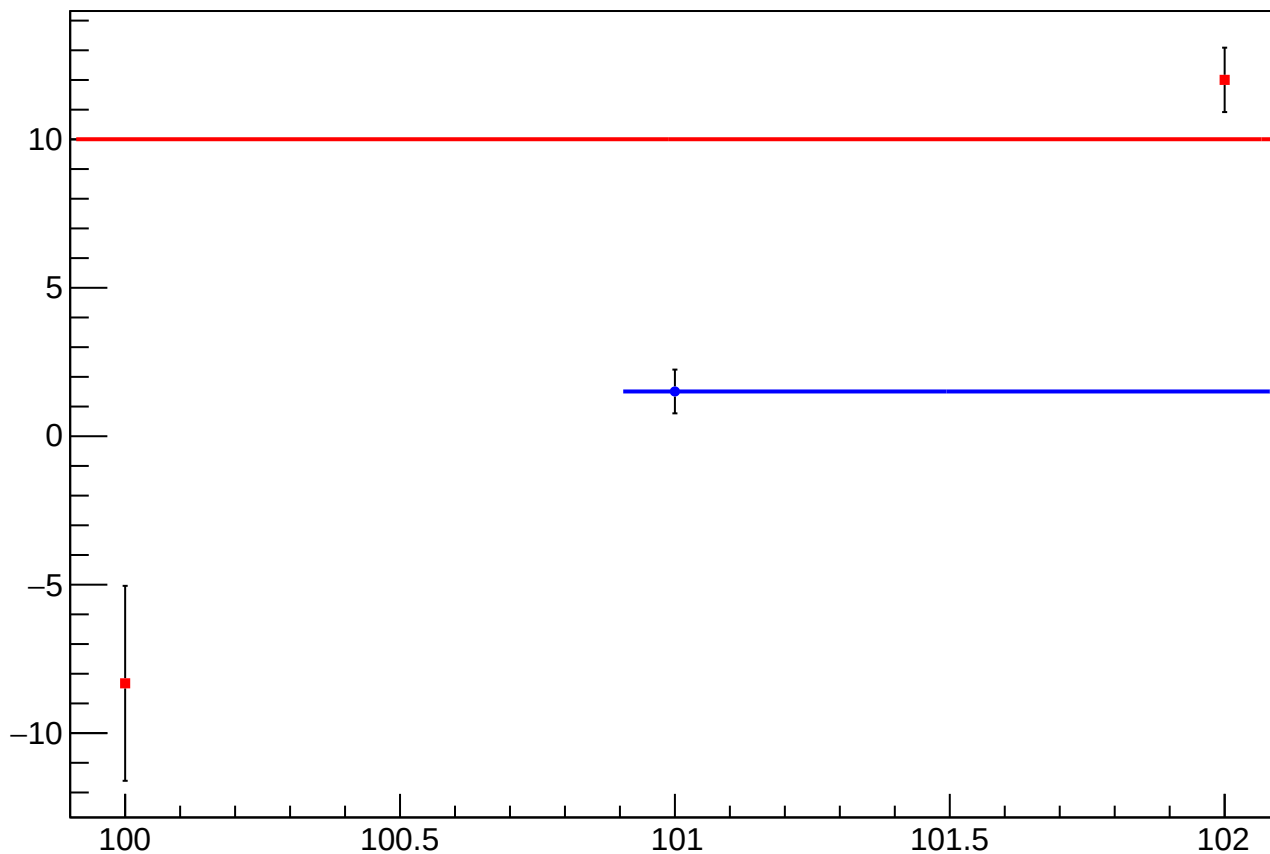
Right: -0.014+/-0.015 χ^2/NDF : 29.4/2

In: 0.053+/-0.022 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.014+/-0.015 χ^2/NDF : 29.4/2

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.508 $\pm$ 0.737 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.004 $\pm$ 1.030 χ^2 /NDF: 34.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

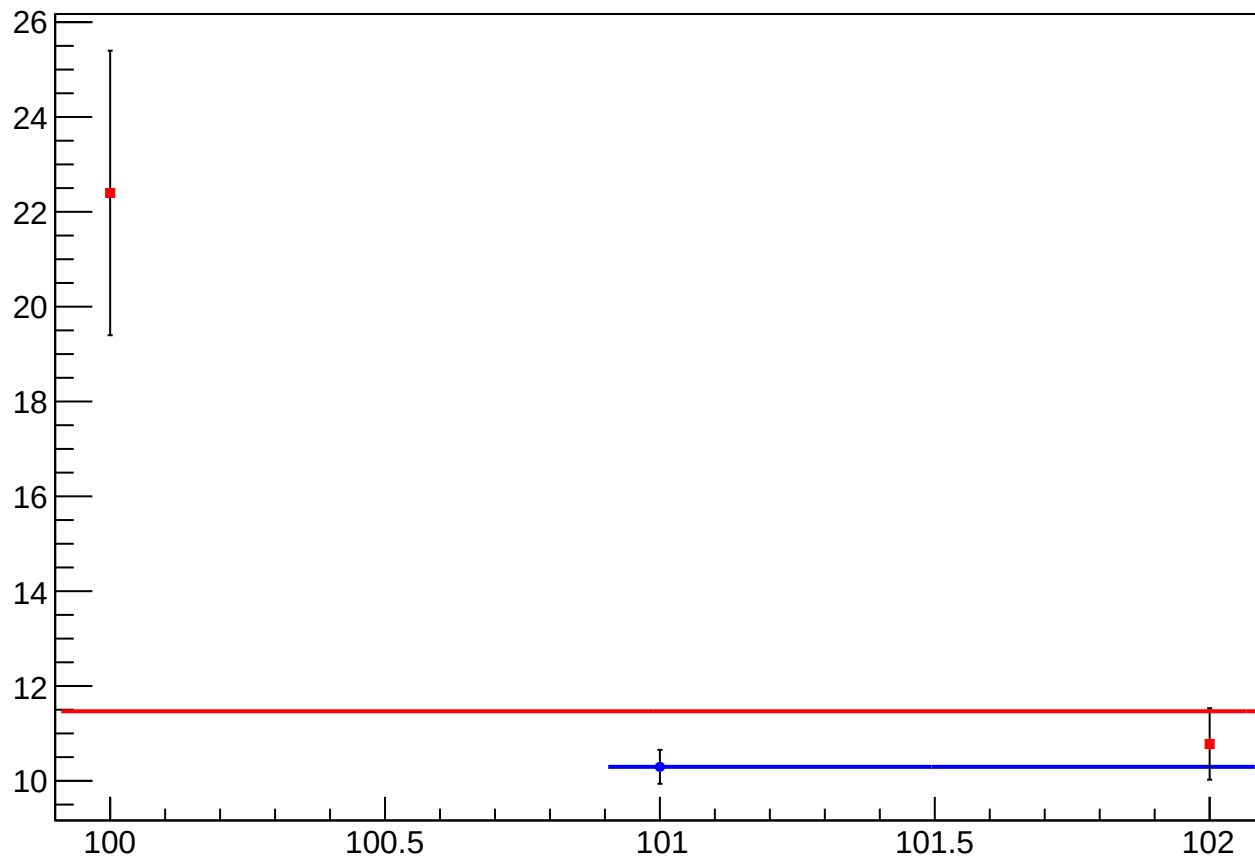
Right: 4.384 $\pm$ 0.599 χ^2 /NDF: 79.6/2

In: 1.508 $\pm$ 0.737 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.384 $\pm$ 0.599 χ^2 /NDF: 79.6/2

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.295+/-0.357 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.468+/-0.731 χ^2/NDF : 14.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

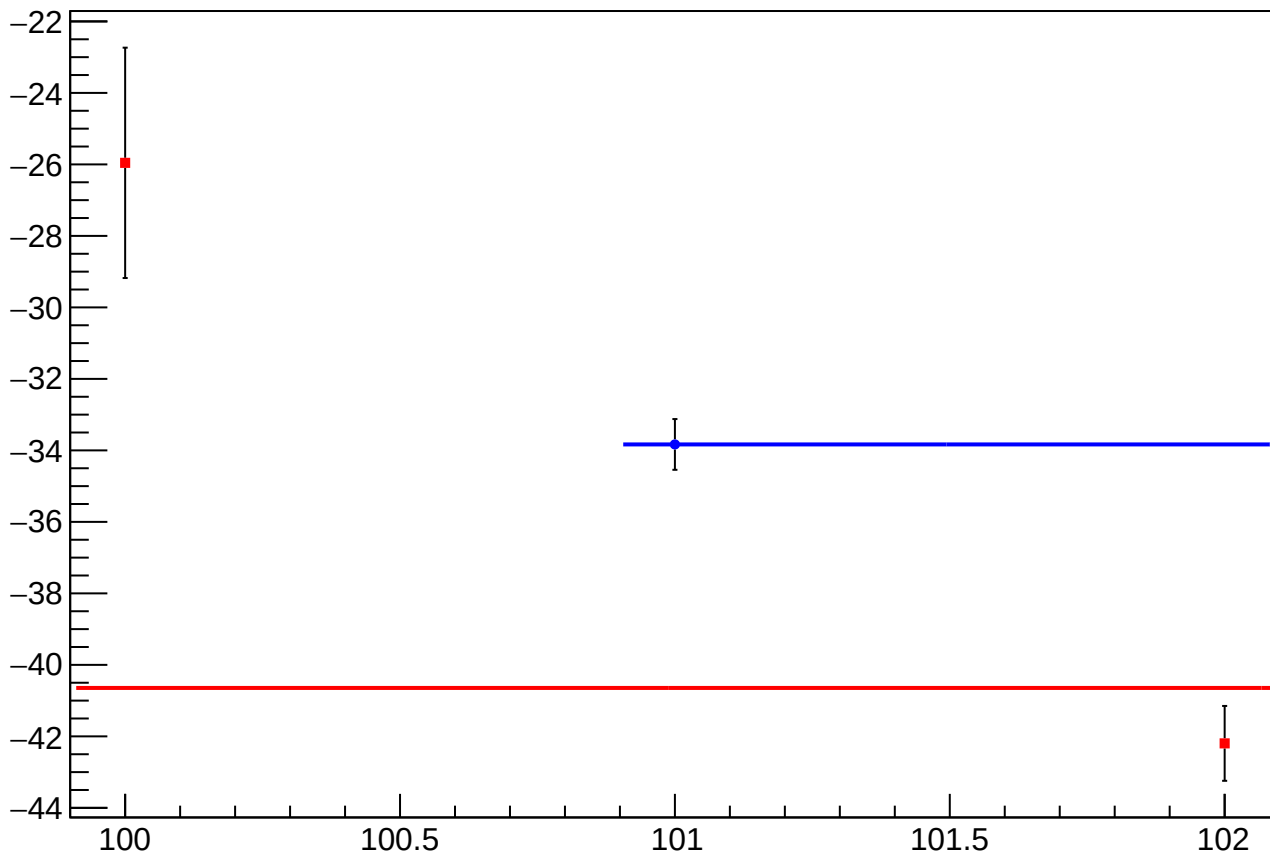
Right: 10.522+/-0.321 χ^2/NDF : 16.2/2

In: 10.295+/-0.357 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.522+/-0.321 χ^2/NDF : 16.2/2

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -33.833 $\pm$ 0.710 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -40.645 $\pm$ 0.996 χ^2 /NDF: 23.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

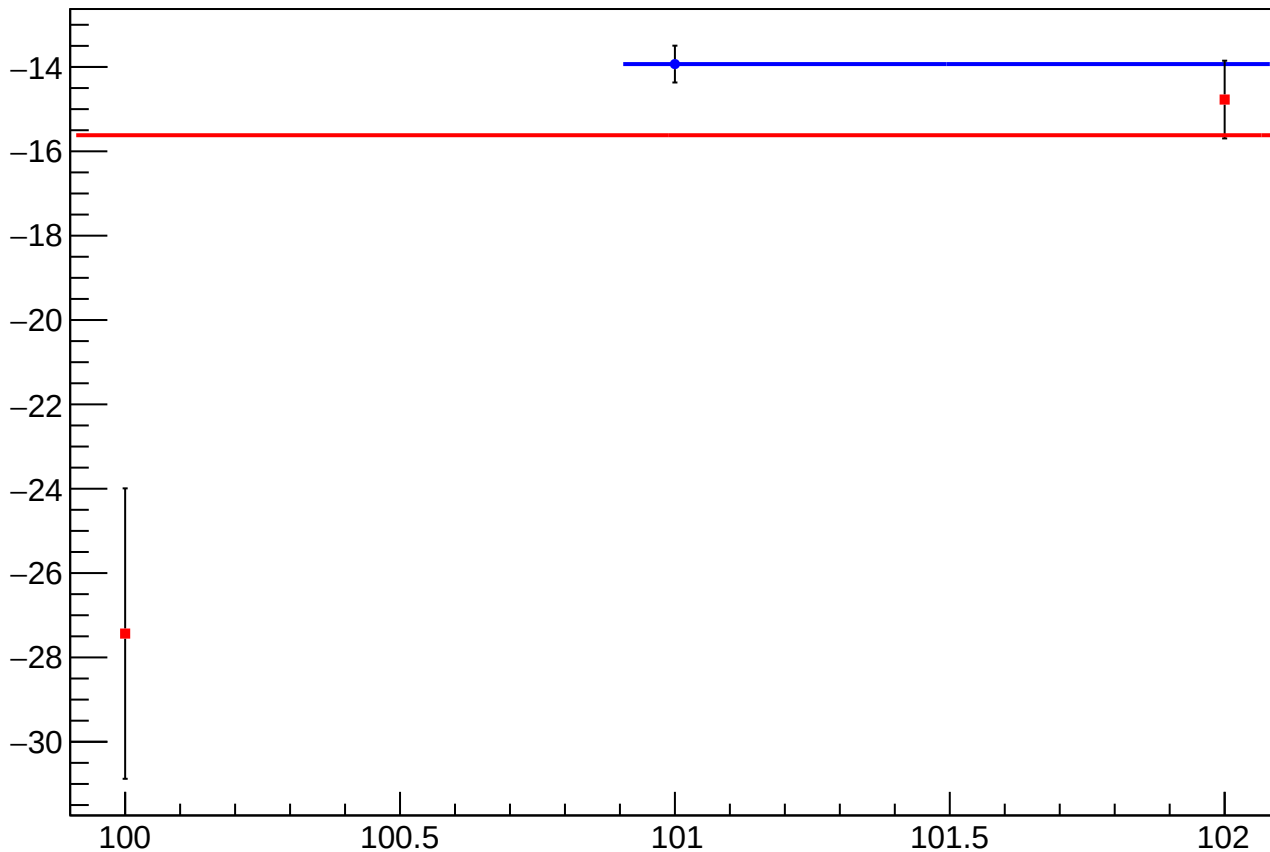
Right: -36.129 $\pm$ 0.578 χ^2 /NDF: 54.0/2

In: -33.833 $\pm$ 0.710 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.129 $\pm$ 0.578 χ^2 /NDF: 54.0/2

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.932 $\pm$ 0.437 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -15.619 $\pm$ 0.890 χ^2/NDF : 12.6/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

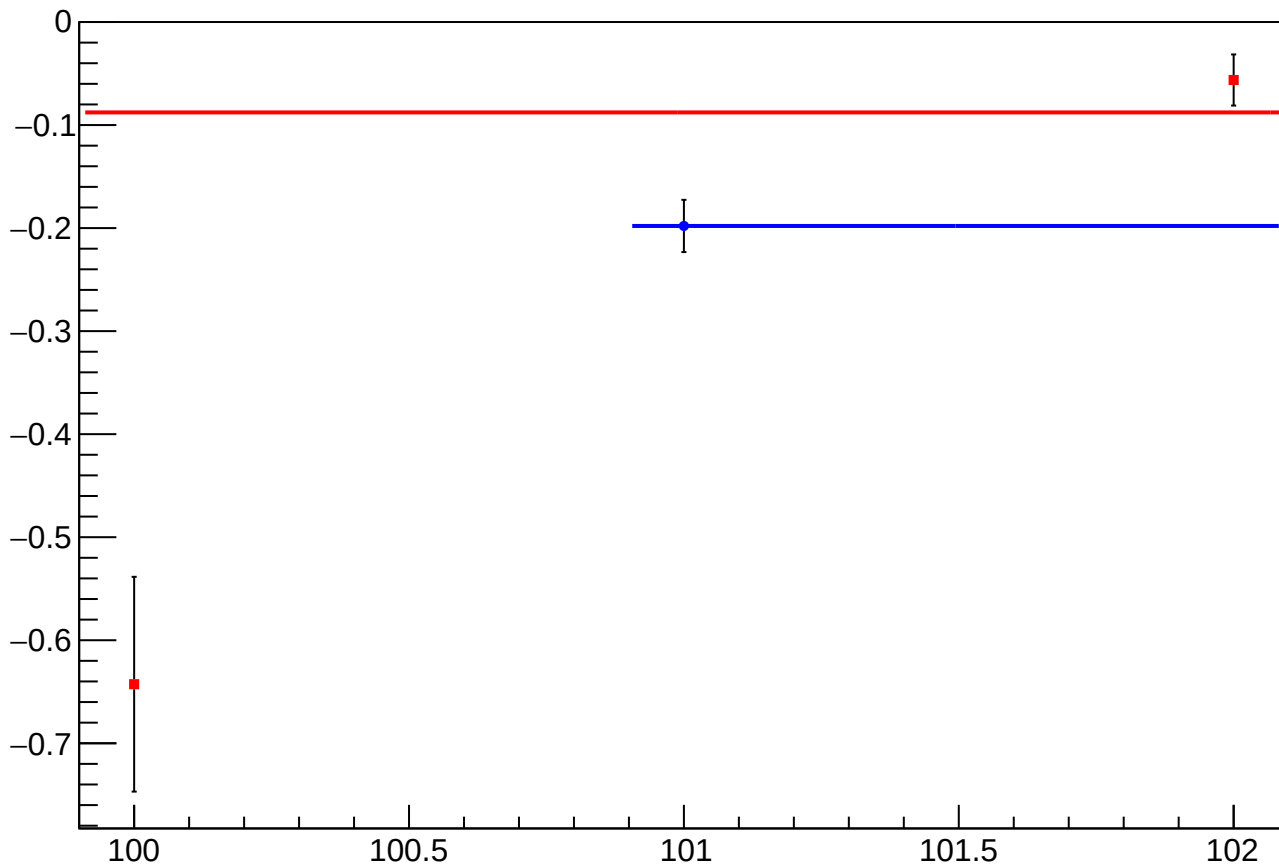
Right: -14.259 $\pm$ 0.392 χ^2/NDF : 15.5/2

In: -13.932 $\pm$ 0.437 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -14.259 $\pm$ 0.392 χ^2/NDF : 15.5/2

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.198 ± 0.025 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.088 ± 0.024 $\chi^2/\text{NDF}: 30.0/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

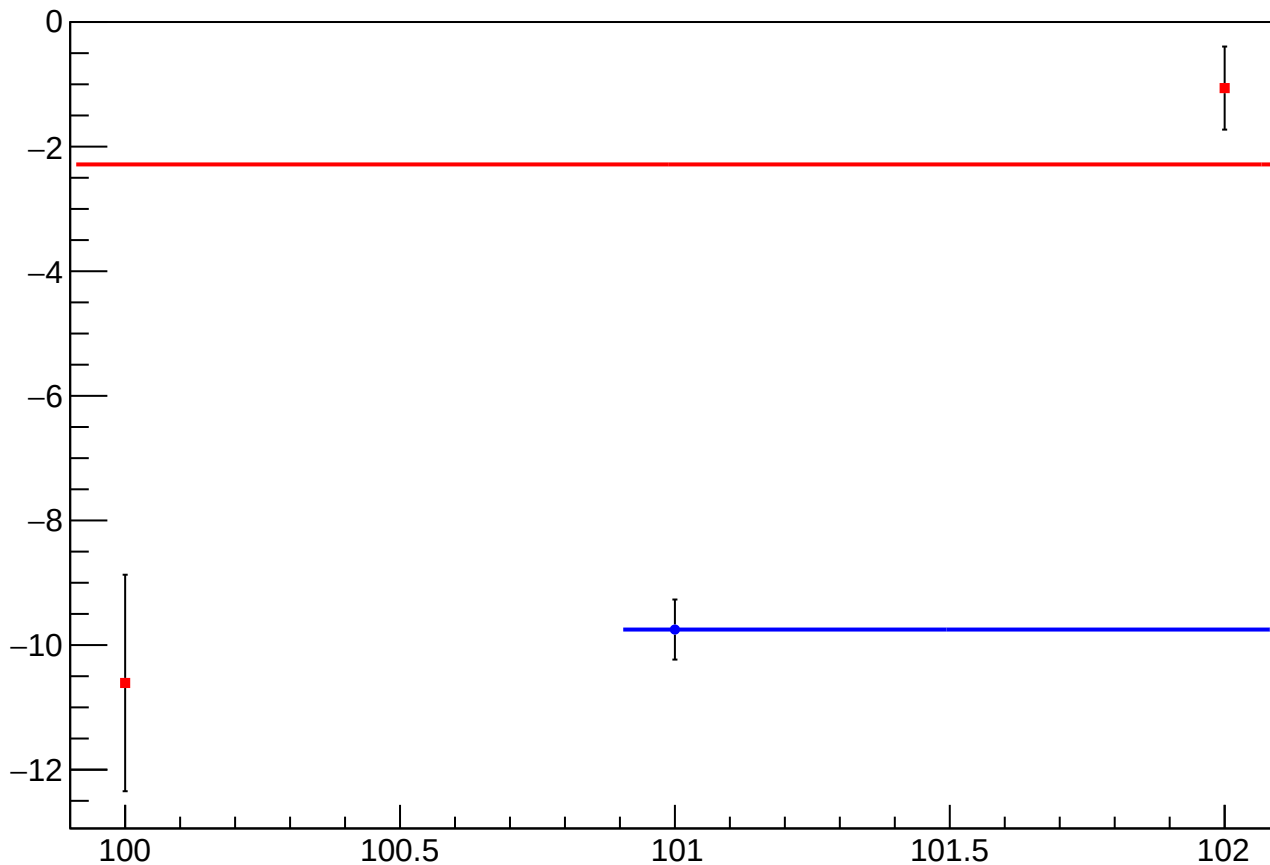
Right: -0.140 ± 0.017 $\chi^2/\text{NDF}: 39.9/2$

In: -0.198 ± 0.025 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.140 ± 0.017 $\chi^2/\text{NDF}: 39.9/2$

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -9.751+/-0.482 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.286+/-0.622 χ^2/NDF : 26.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

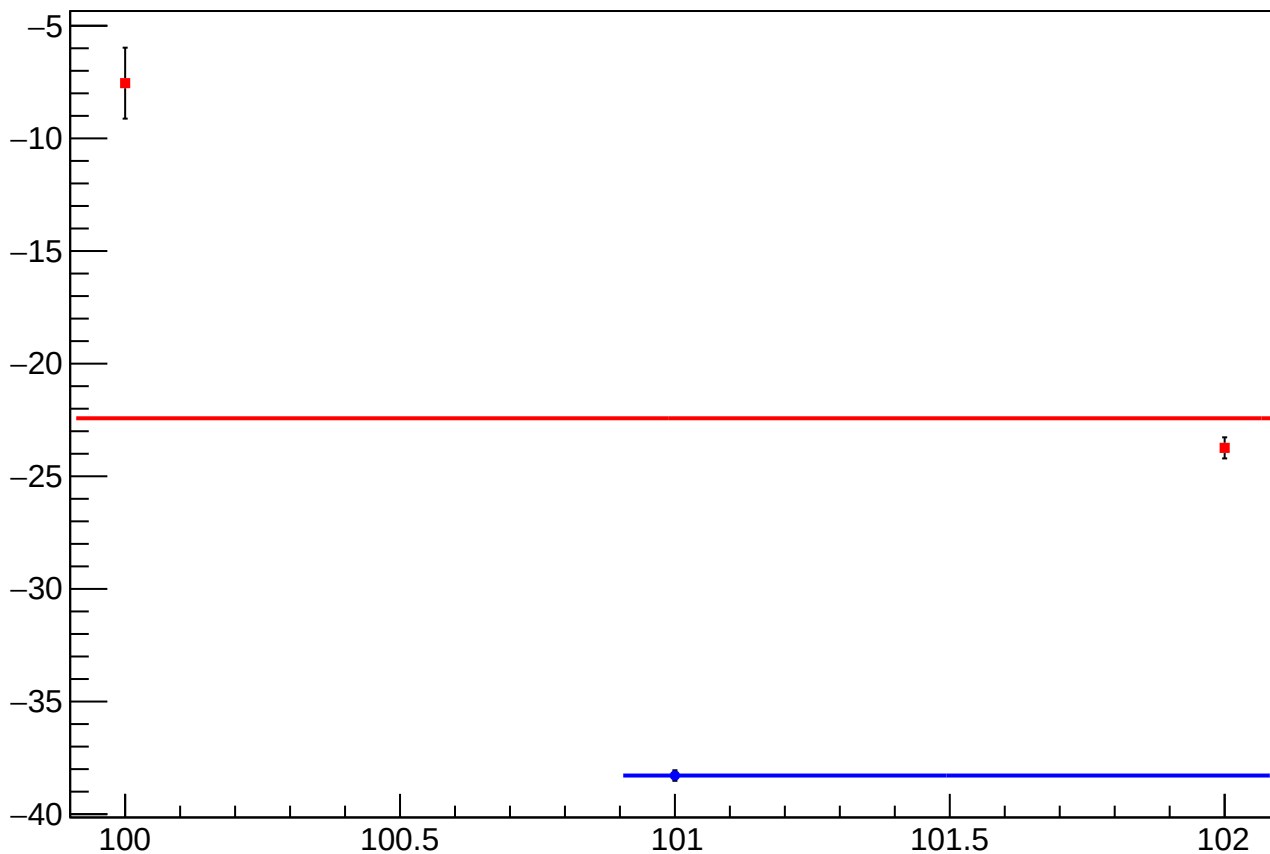
Right: -6.952+/-0.381 χ^2/NDF : 116.3/2

In: -9.751+/-0.482 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.952+/-0.381 χ^2/NDF : 116.3/2

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -38.284 $\pm$ 0.234 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.425 $\pm$ 0.449 χ^2 /NDF: 97.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

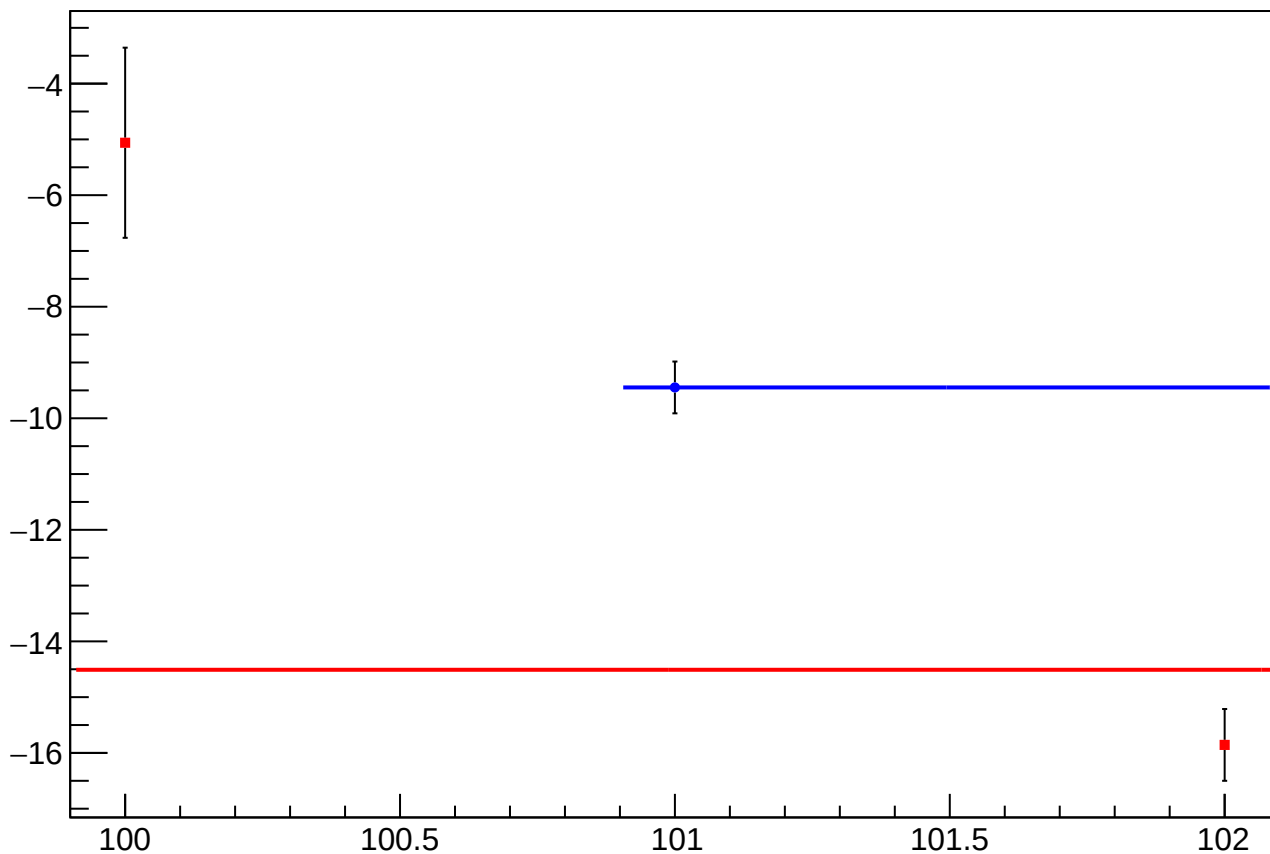
Right: -34.902 $\pm$ 0.207 χ^2 /NDF: 1080.2/2

In: -38.284 $\pm$ 0.234 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.902 $\pm$ 0.207 χ^2 /NDF: 1080.2/2

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.447 $\pm$ 0.464 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -14.509 $\pm$ 0.602 χ^2 /NDF: 35.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

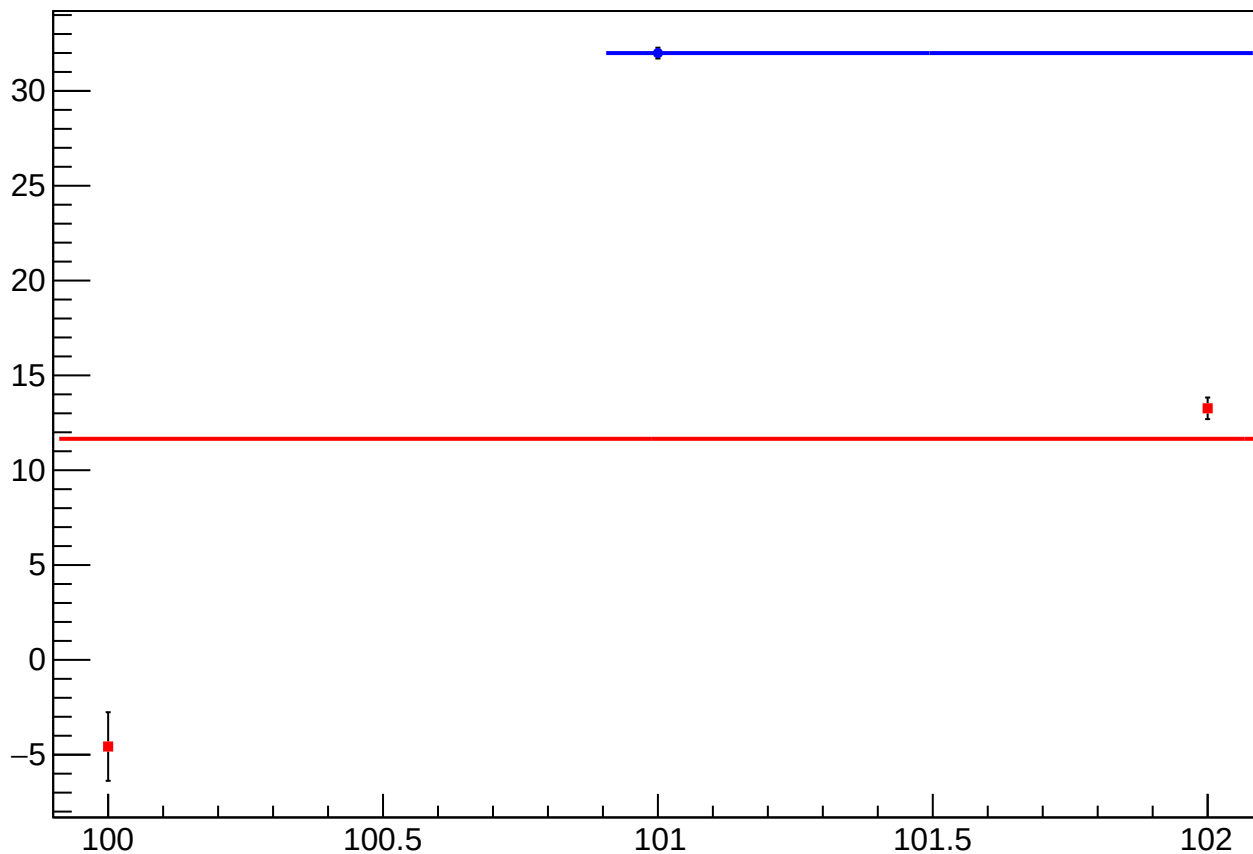
Right: -11.336 $\pm$ 0.368 χ^2 /NDF: 79.4/2

In: -9.447 $\pm$ 0.464 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.336 $\pm$ 0.368 χ^2 /NDF: 79.4/2

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.995 $\pm$ 0.285 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.656 $\pm$ 0.543 χ^2 /NDF: 88.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

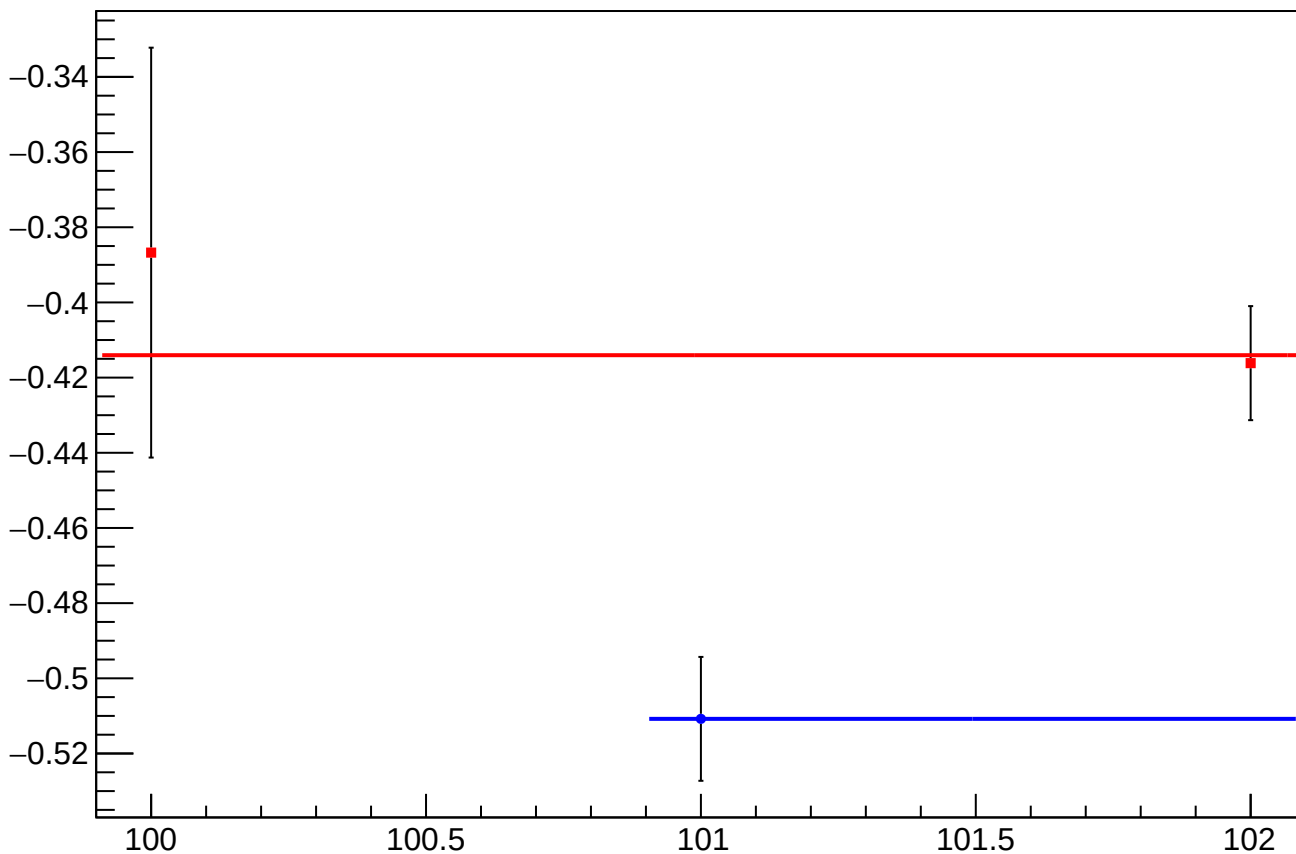
Right: 27.596 $\pm$ 0.253 χ^2 /NDF: 1188.1/2

In: 31.995 $\pm$ 0.285 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 27.596 $\pm$ 0.253 χ^2 /NDF: 1188.1/2

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.511 $\pm$ 0.016 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.414 $\pm$ 0.015 χ^2 /NDF: 0.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

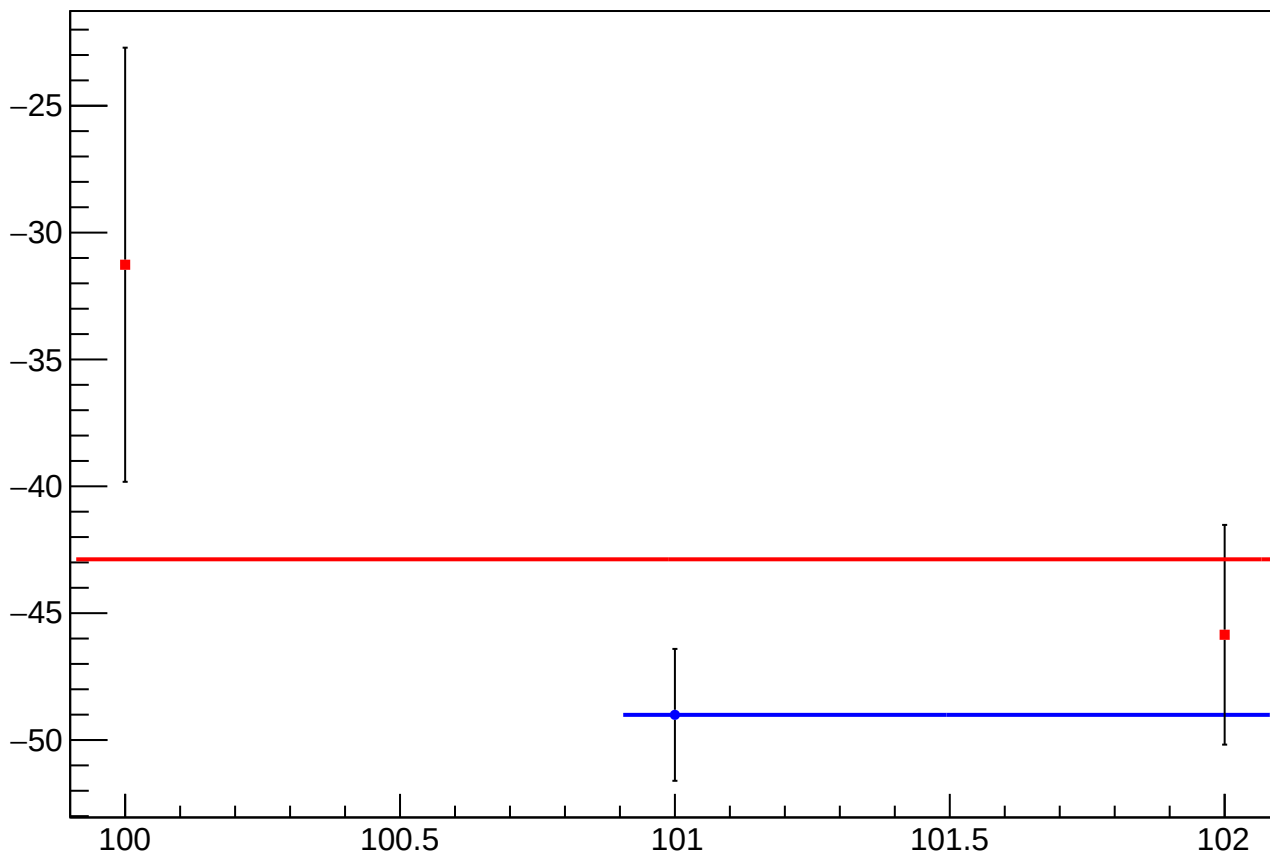
Right: -0.457 $\pm$ 0.011 χ^2 /NDF: 19.6/2

In: -0.511 $\pm$ 0.016 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.457 $\pm$ 0.011 χ^2 /NDF: 19.6/2

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -49.008 $\pm$ 2.599 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.877 $\pm$ 3.864 χ^2 /NDF: 2.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

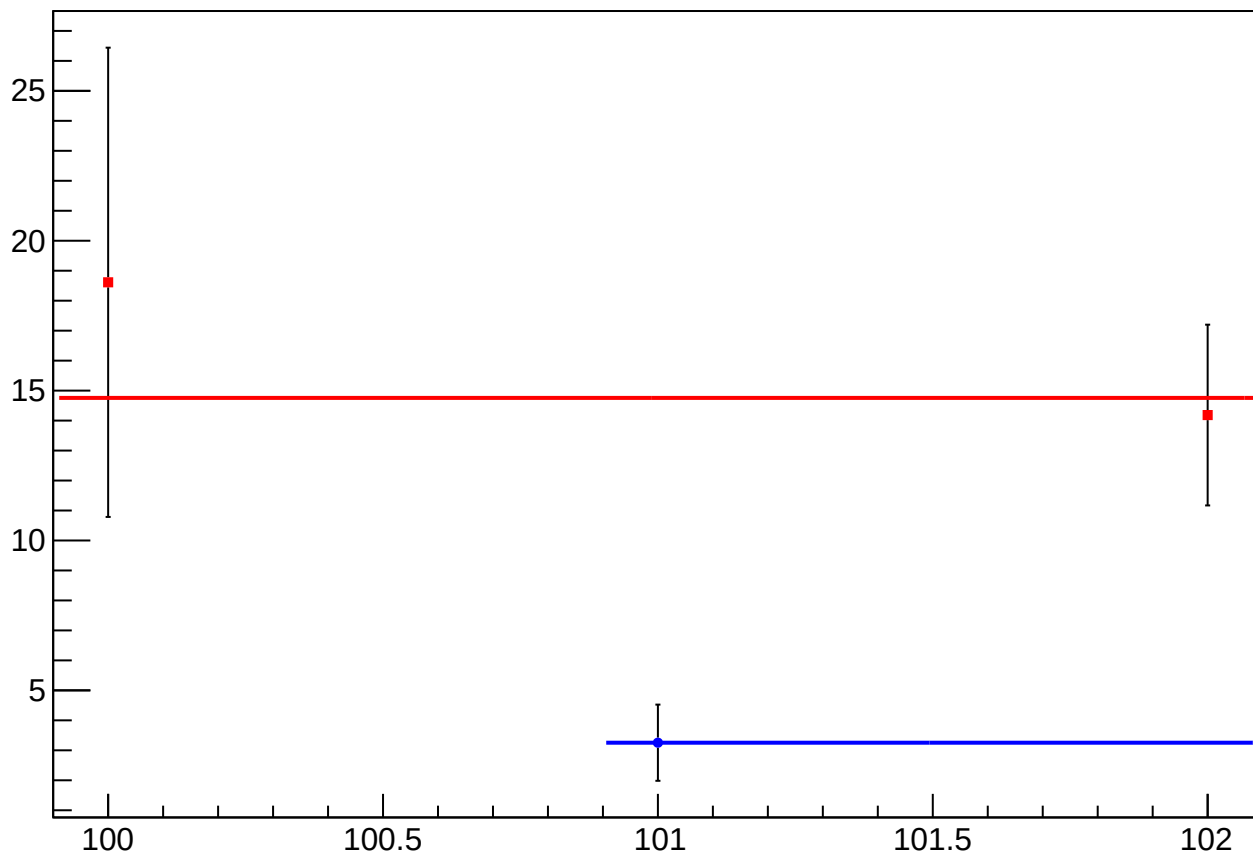
Right: -47.098 $\pm$ 2.157 χ^2 /NDF: 4.0/2

In: -49.008 $\pm$ 2.599 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -47.098 $\pm$ 2.157 χ^2 /NDF: 4.0/2

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.254+/-1.271 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.757+/-2.814 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

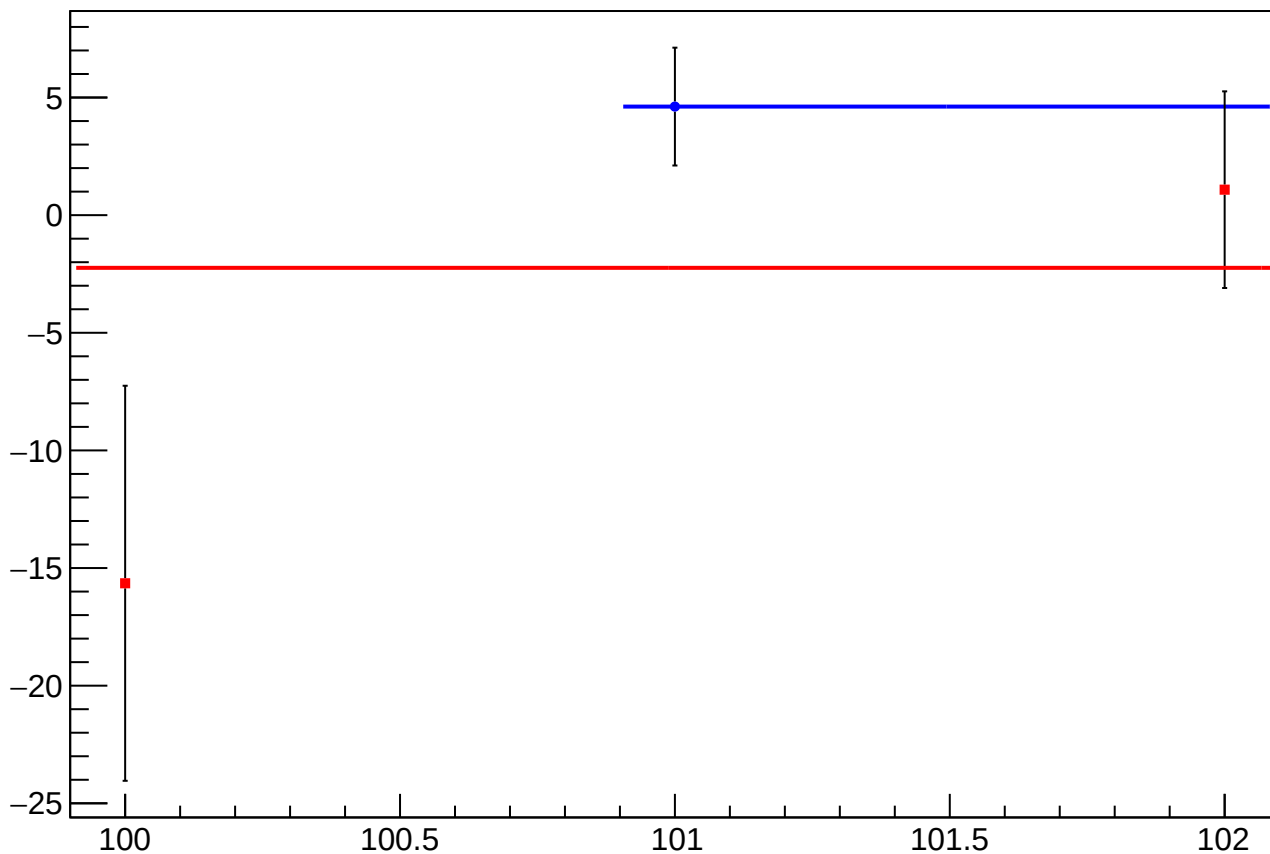
Right: 5.203+/-1.158 χ^2/NDF : 14.2/2

In: 3.254+/-1.271 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.203+/-1.158 χ^2/NDF : 14.2/2

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.615 $\pm$ 2.504 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -2.239 $\pm$ 3.741 χ^2/NDF : 3.2/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

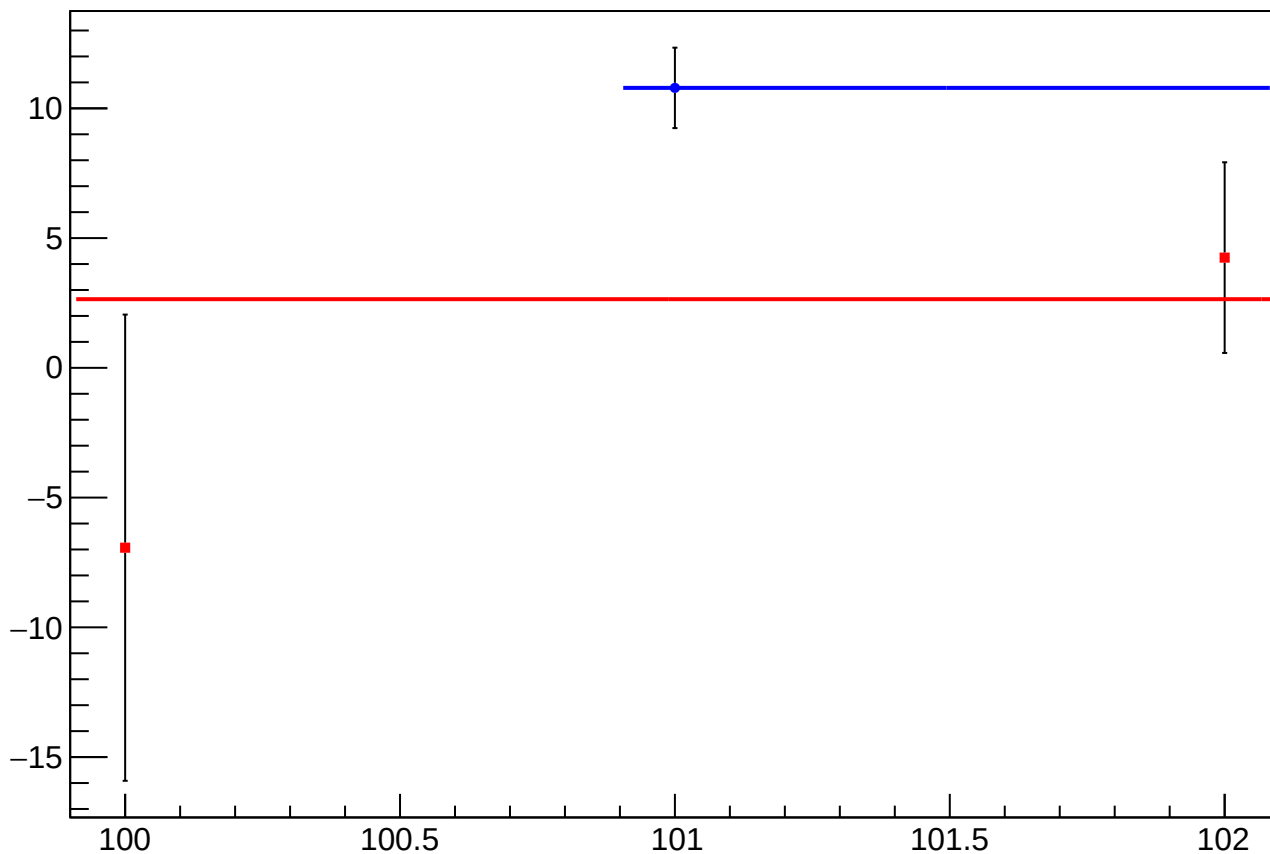
Right: 2.494 $\pm$ 2.081 χ^2/NDF : 5.5/2

In: 4.615 $\pm$ 2.504 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 2.494 $\pm$ 2.081 χ^2/NDF : 5.5/2

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.789+/-1.550 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.646+/-3.400 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

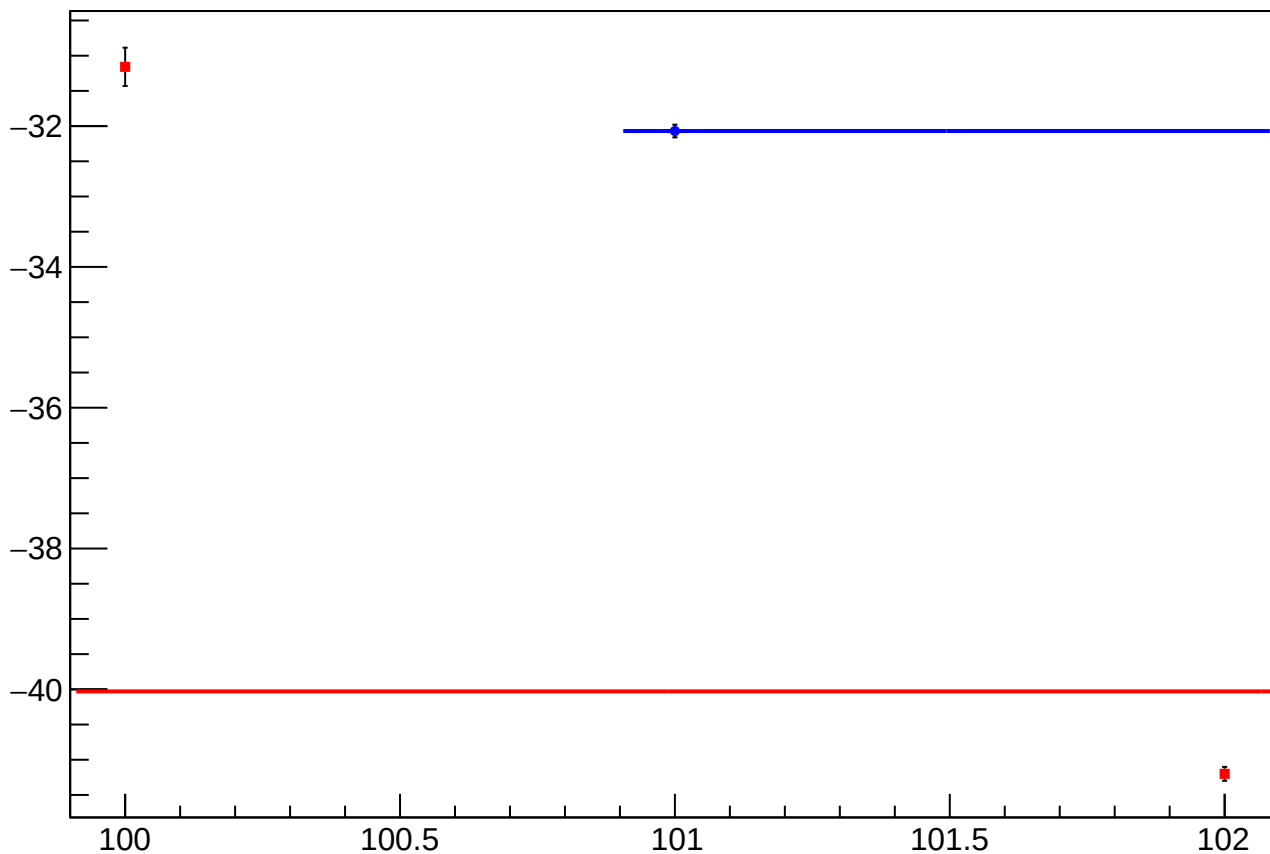
Right: 9.388+/-1.410 χ^2/NDF : 6.1/2

In: 10.789+/-1.550 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.388+/-1.410 χ^2/NDF : 6.1/2

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -32.070 $\pm$ 0.090 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -40.029 $\pm$ 0.093 χ^2 /NDF: 1203.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

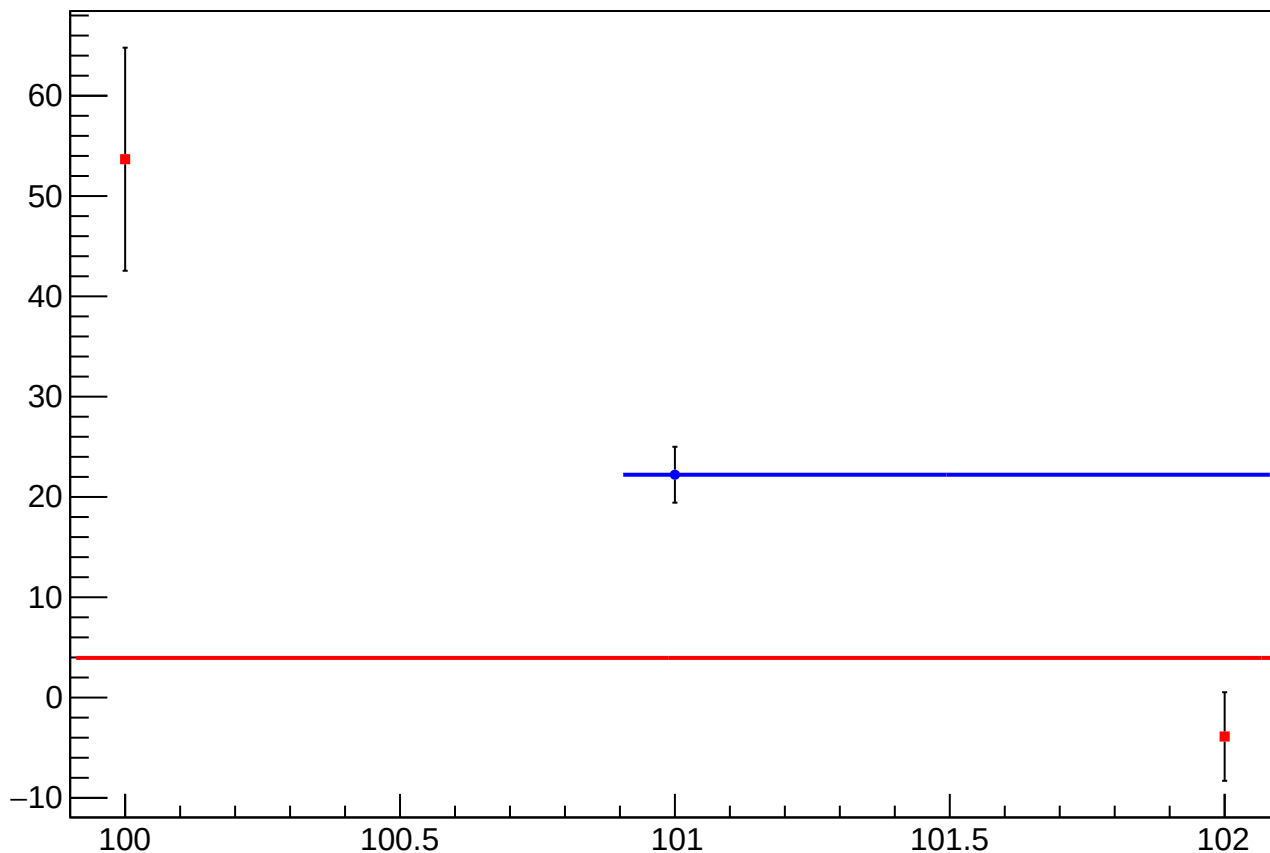
Right: -35.927 $\pm$ 0.065 χ^2 /NDF: 4986.2/2

In: -32.070 $\pm$ 0.090 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -35.927 $\pm$ 0.065 χ^2 /NDF: 4986.2/2

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.217+/-2.787 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.953+/-4.103 χ^2/NDF : 23.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

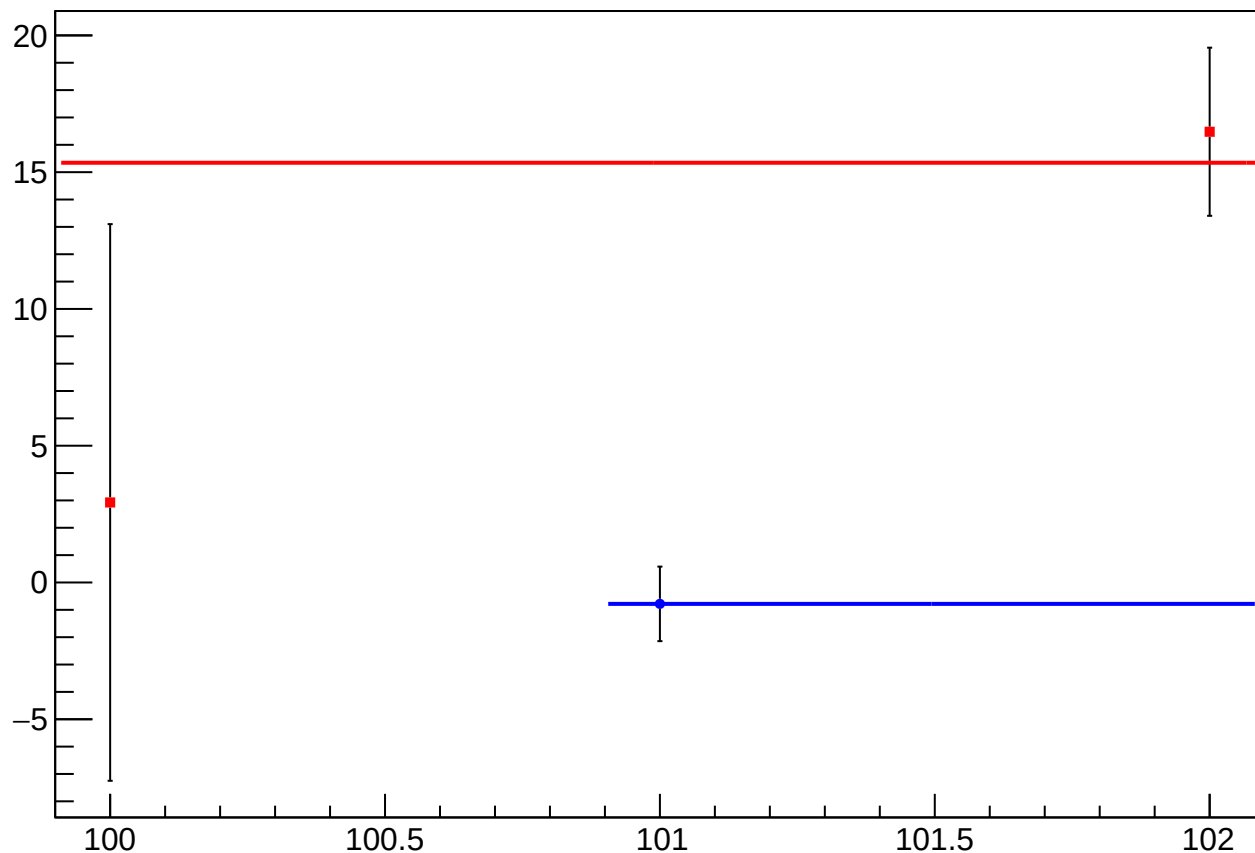
Right: 16.450+/-2.306 χ^2/NDF : 36.7/2

In: 22.217+/-2.787 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.450+/-2.306 χ^2/NDF : 36.7/2

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.782+/-1.362 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.345+/-2.942 χ^2/NDF : 1.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

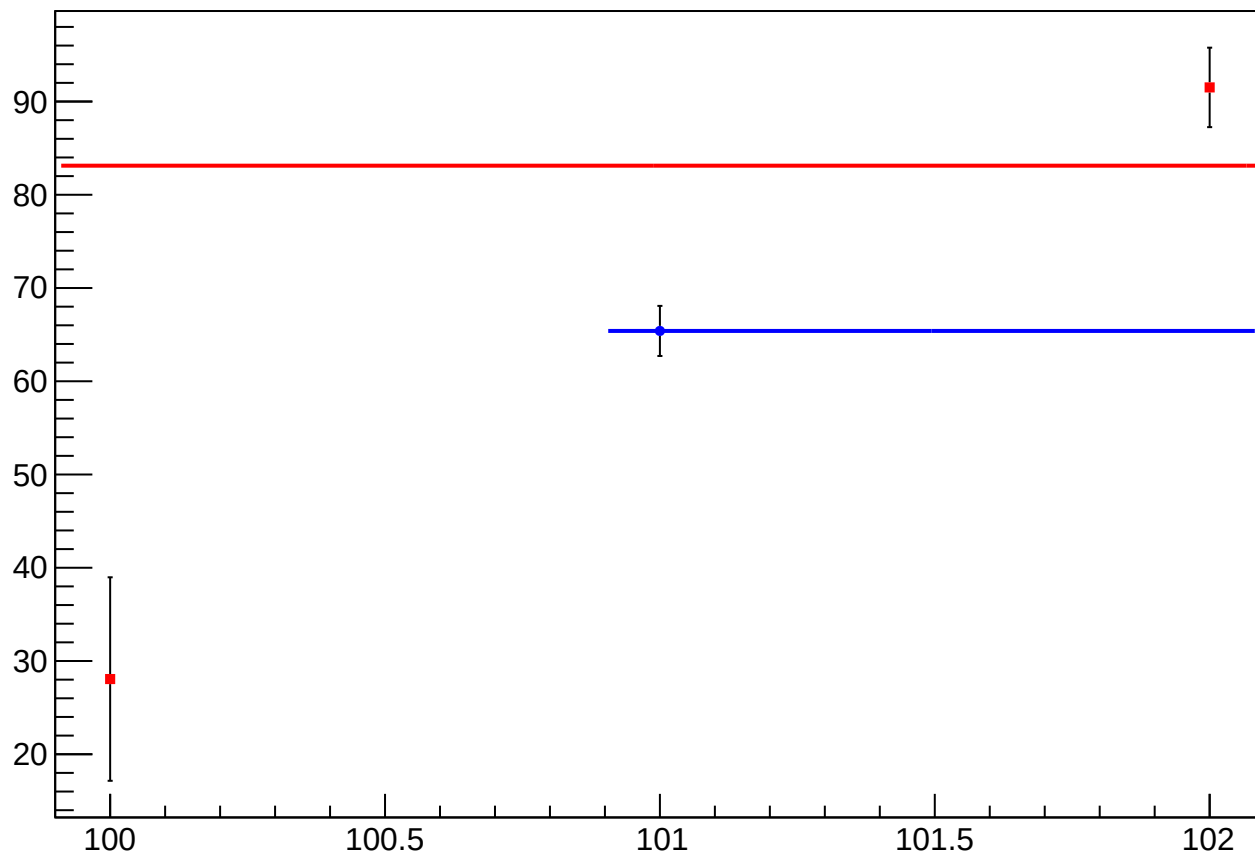
Right: 2.065+/-1.236 χ^2/NDF : 26.4/2

In: -0.782+/-1.362 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.065+/-1.236 χ^2/NDF : 26.4/2

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 65.397 $\pm$ 2.686 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 83.120 $\pm$ 3.969 χ^2 /NDF: 29.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

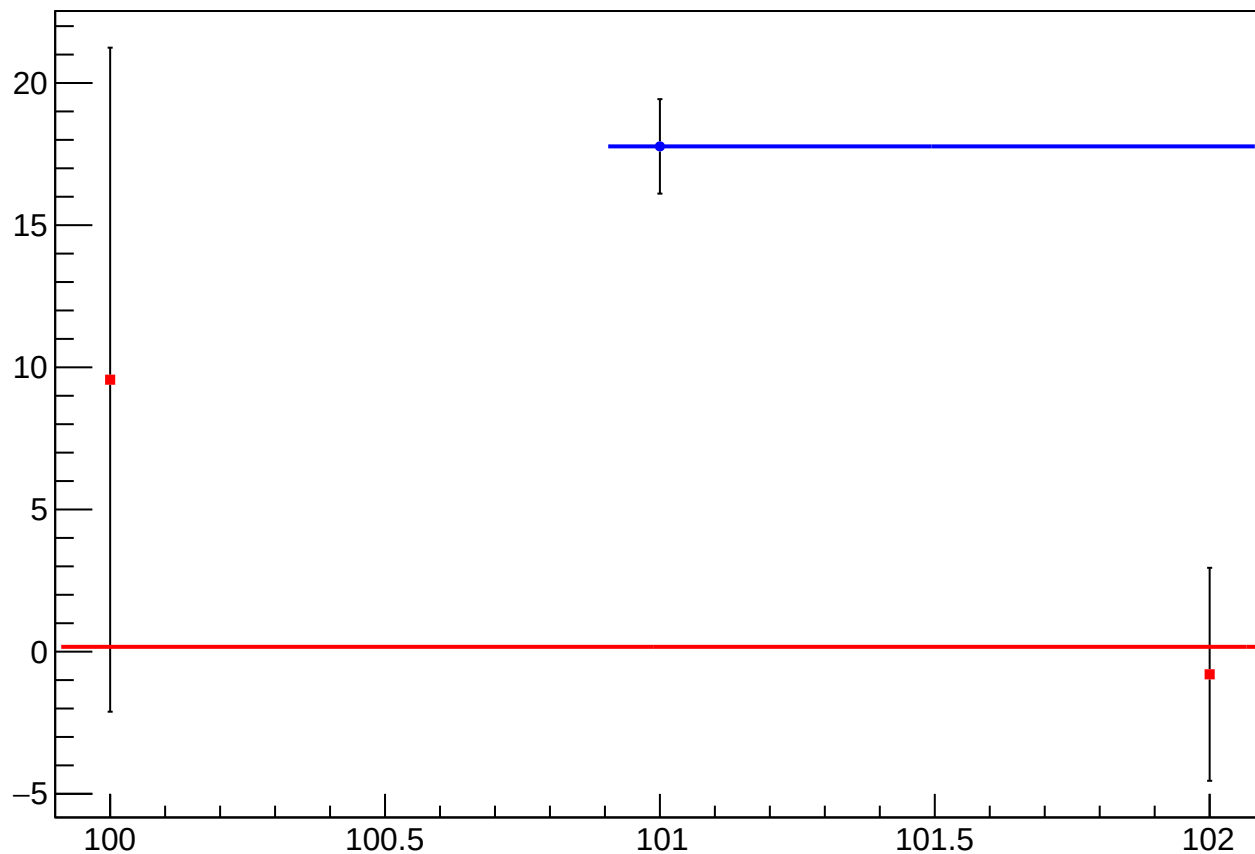
Right: 70.963 $\pm$ 2.224 χ^2 /NDF: 43.0/2

In: 65.397 $\pm$ 2.686 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 70.963 $\pm$ 2.224 χ^2 /NDF: 43.0/2

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.771+/-1.661 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.170+/-3.566 χ^2/NDF : 0.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

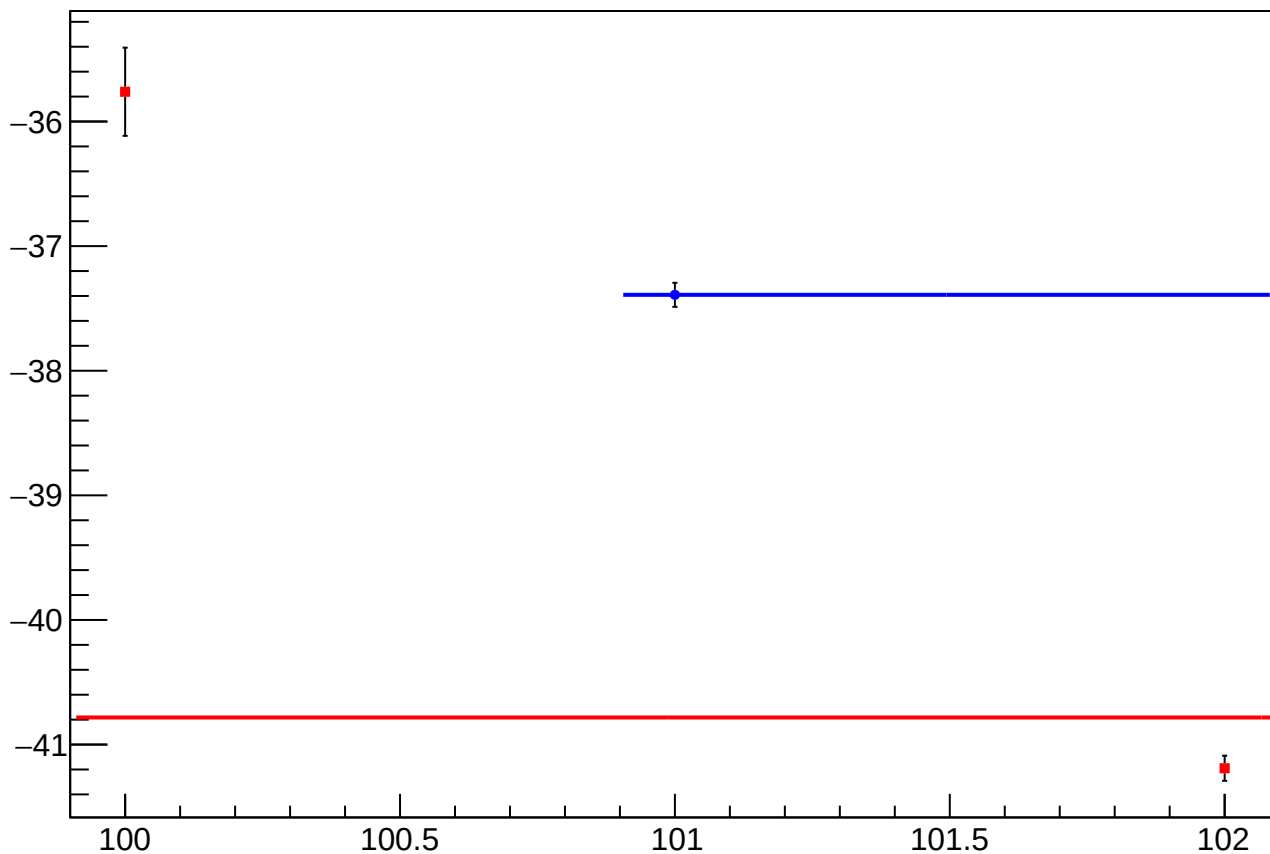
Right: 14.632+/-1.506 χ^2/NDF : 20.7/2

In: 17.771+/-1.661 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.632+/-1.506 χ^2/NDF : 20.7/2

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.391 ± 0.097 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.783 ± 0.097 χ^2/NDF : 217.8/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

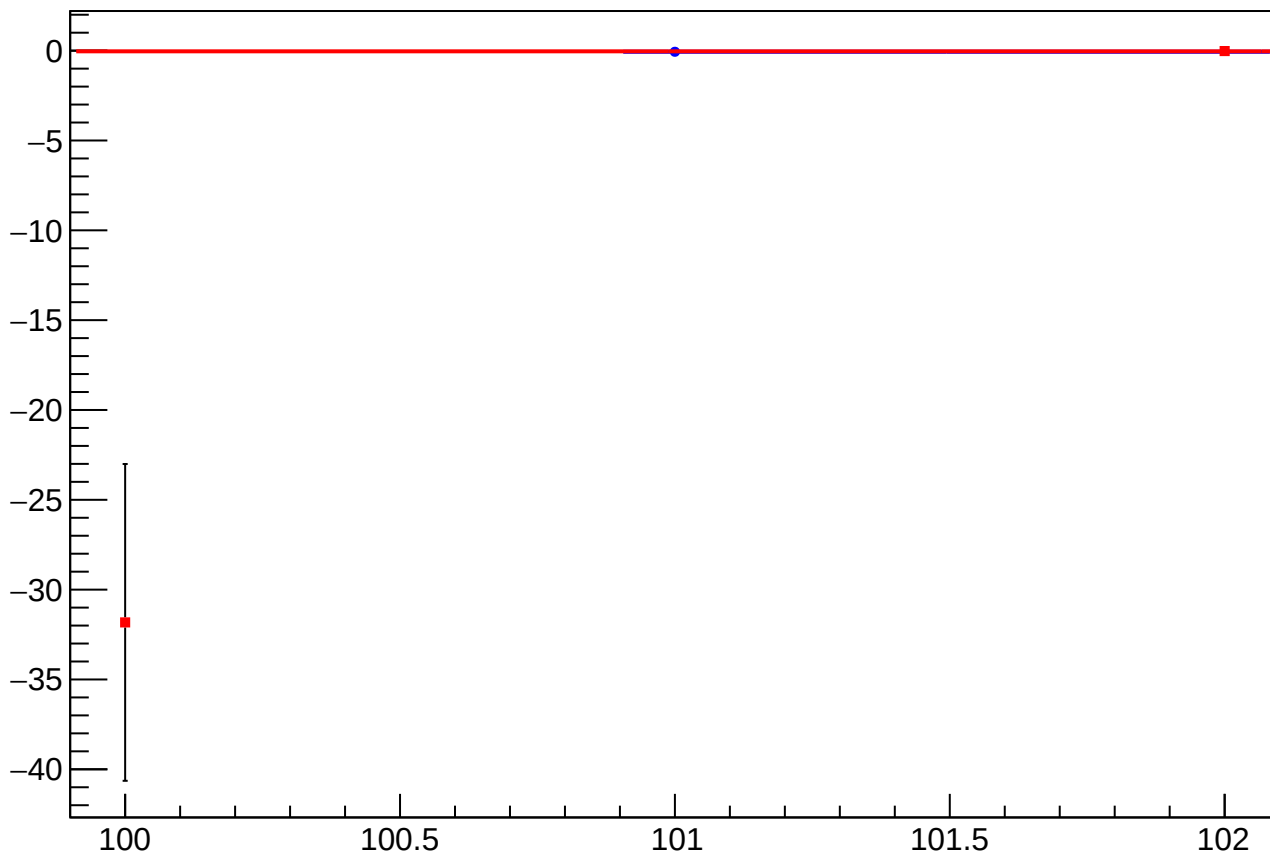
Right: -39.080 ± 0.068 χ^2/NDF : 832.4/2

In: -37.391 ± 0.097 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.080 ± 0.068 χ^2/NDF : 832.4/2

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.062 $\pm$ 0.135 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.037 $\pm$ 0.189 χ^2 /NDF: 13.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

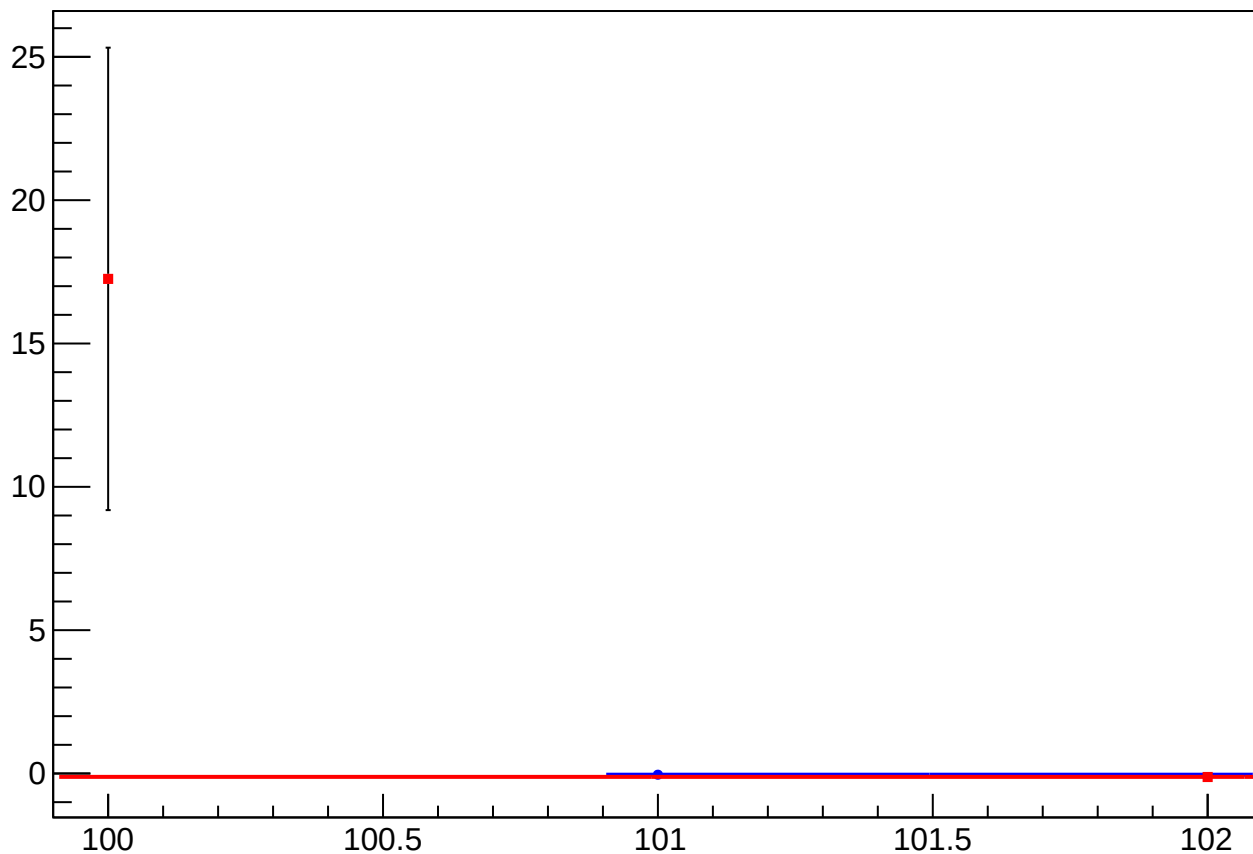
Right: -0.053 $\pm$ 0.110 χ^2 /NDF: 13.0/2

In: -0.062 $\pm$ 0.135 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.053 $\pm$ 0.110 χ^2 /NDF: 13.0/2

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.042 $\pm$ 0.066 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.118 $\pm$ 0.132 χ^2 /NDF: 4.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

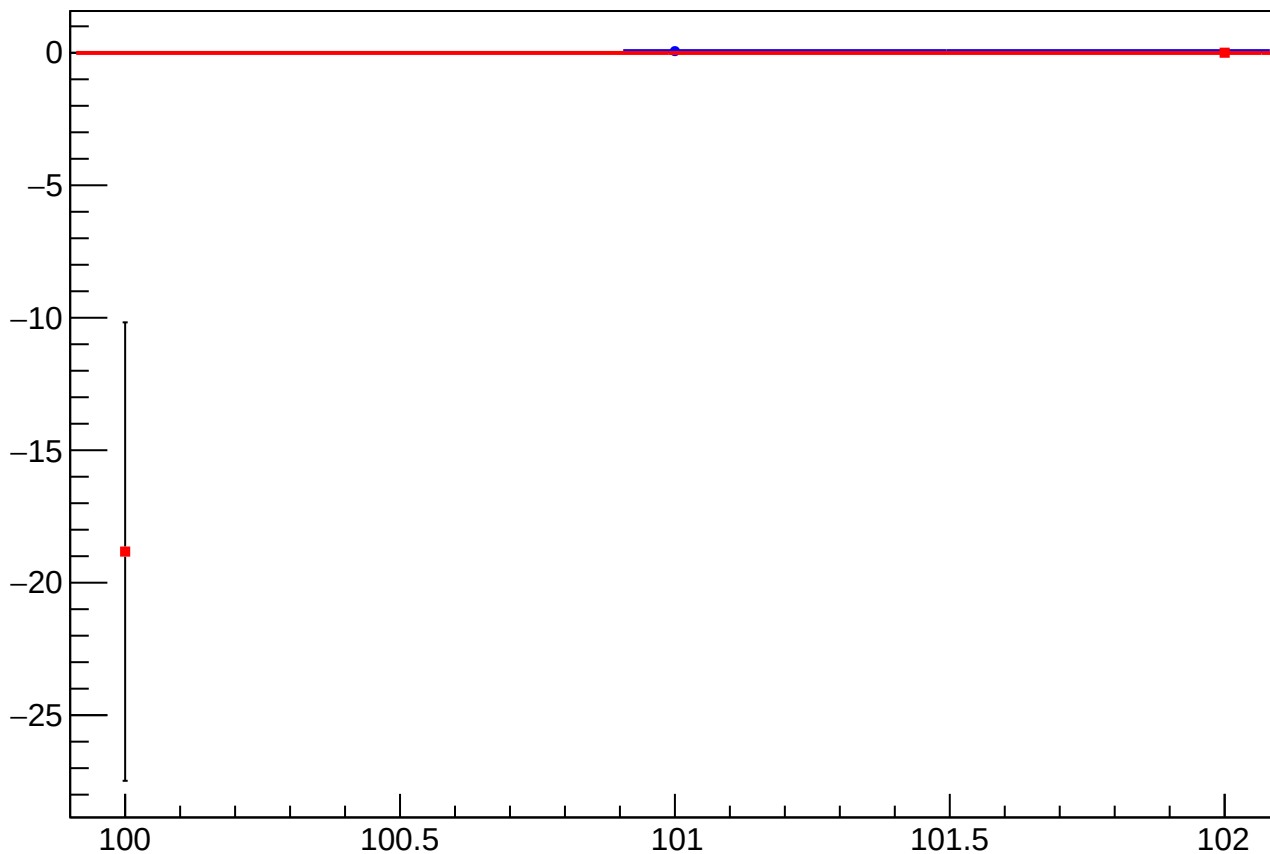
Right: -0.057 $\pm$ 0.059 χ^2 /NDF: 4.9/2

In: -0.042 $\pm$ 0.066 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.057 $\pm$ 0.059 χ^2 /NDF: 4.9/2

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.064+/-0.130 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.005+/-0.182 χ^2/NDF : 4.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

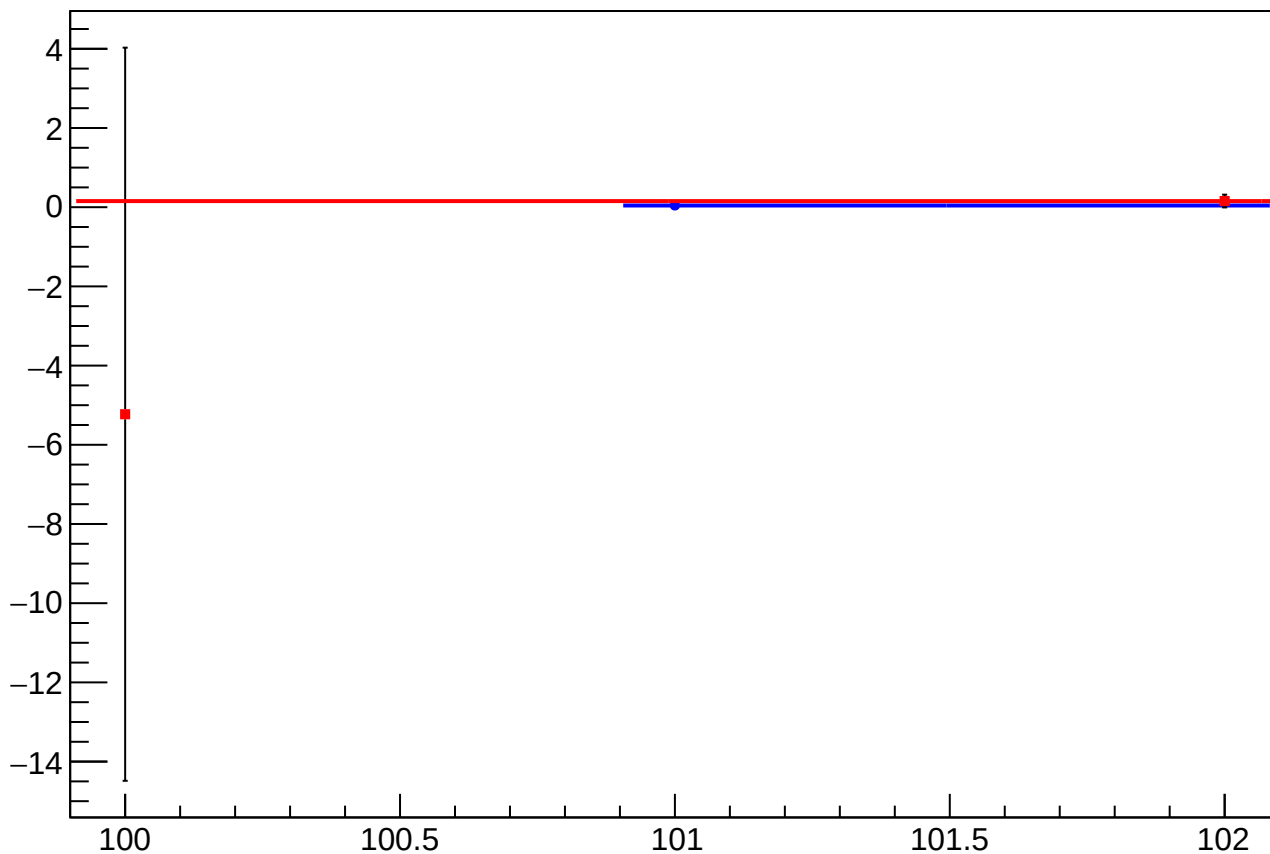
Right: 0.040+/-0.106 χ^2/NDF : 4.8/2

In: 0.064+/-0.130 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.040+/-0.106 χ^2/NDF : 4.8/2

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.043+/-0.081 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.154+/-0.161 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

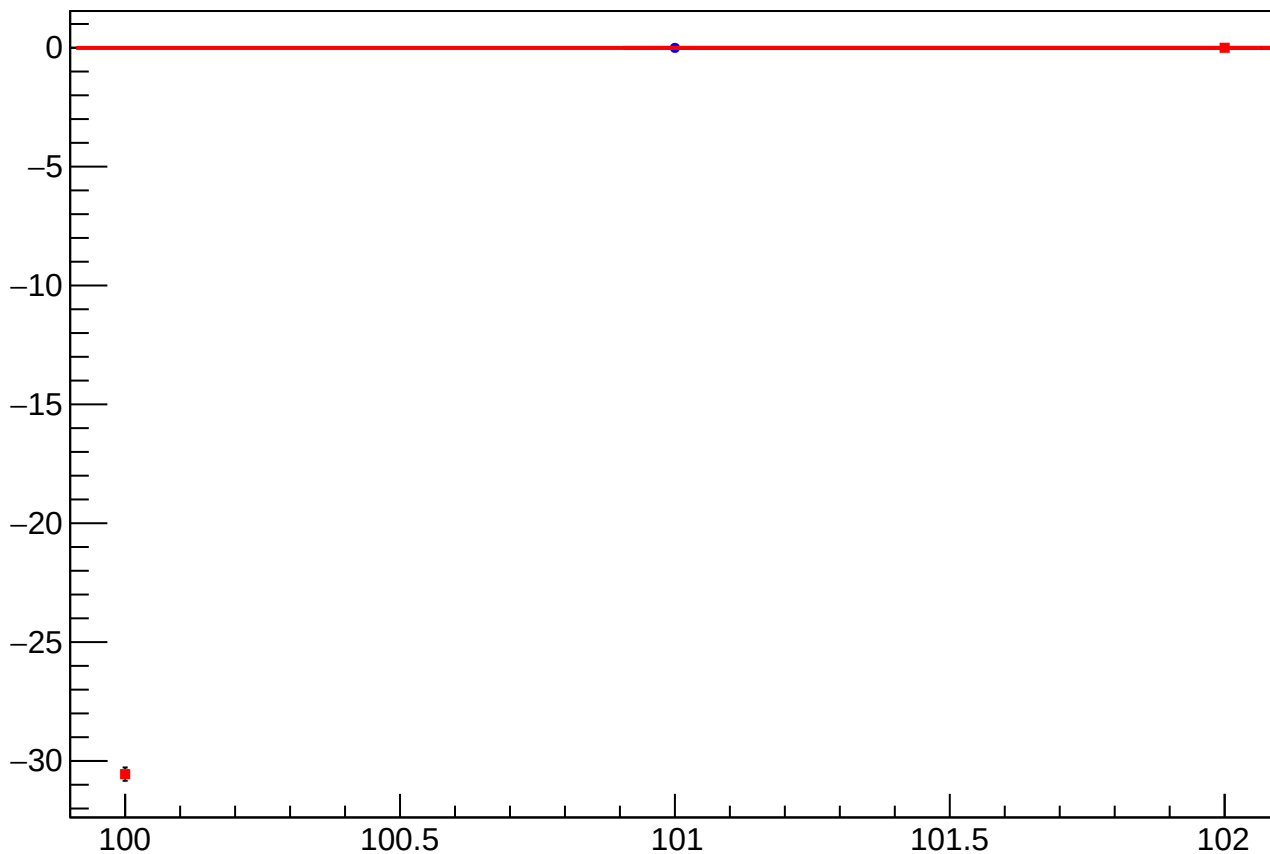
Right: 0.065+/-0.072 χ^2/NDF : 0.7/2

In: 0.043+/-0.081 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.065+/-0.072 χ^2/NDF : 0.7/2

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005+/-0.005 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.008+/-0.004 χ^2/NDF : 11872.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

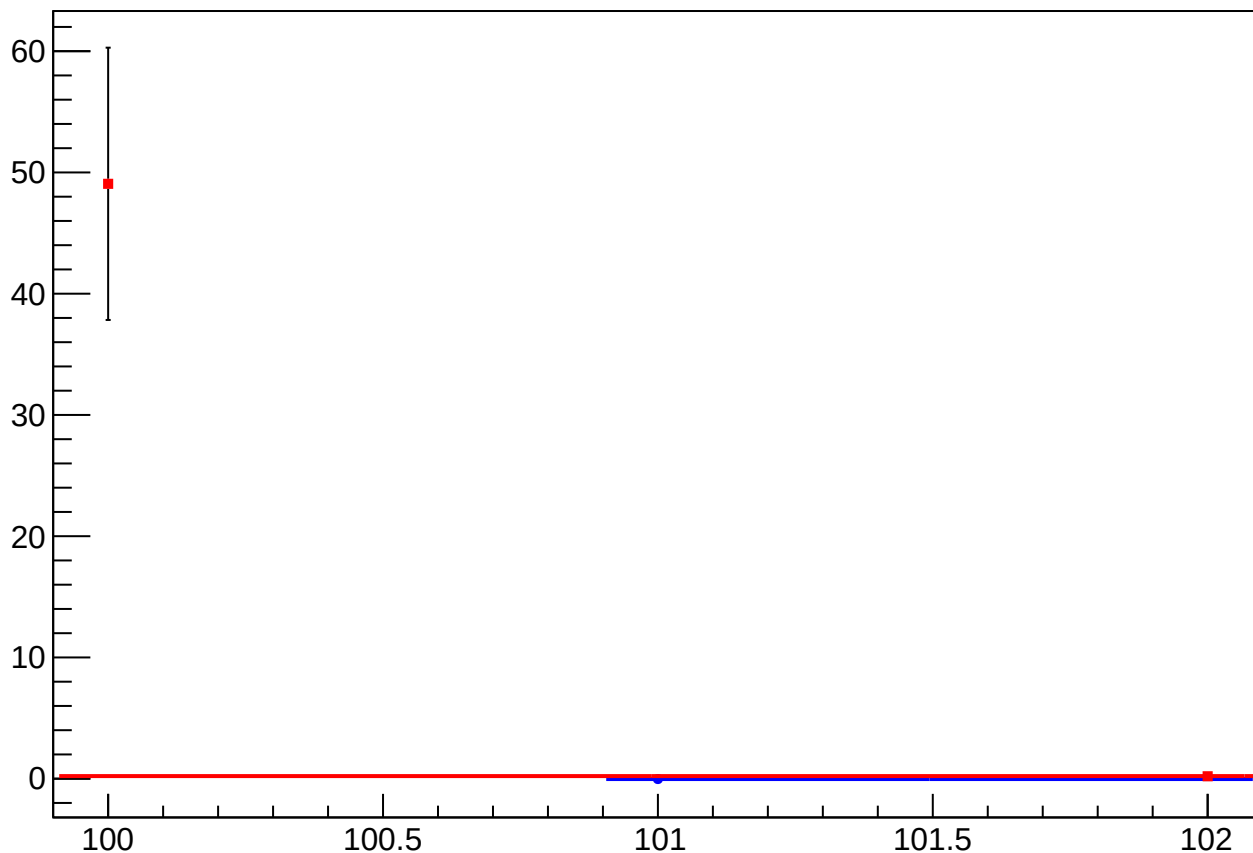
Right: -0.007+/-0.003 χ^2/NDF : 11872.5/2

In: -0.005+/-0.005 χ^2/NDF : 0.0/0

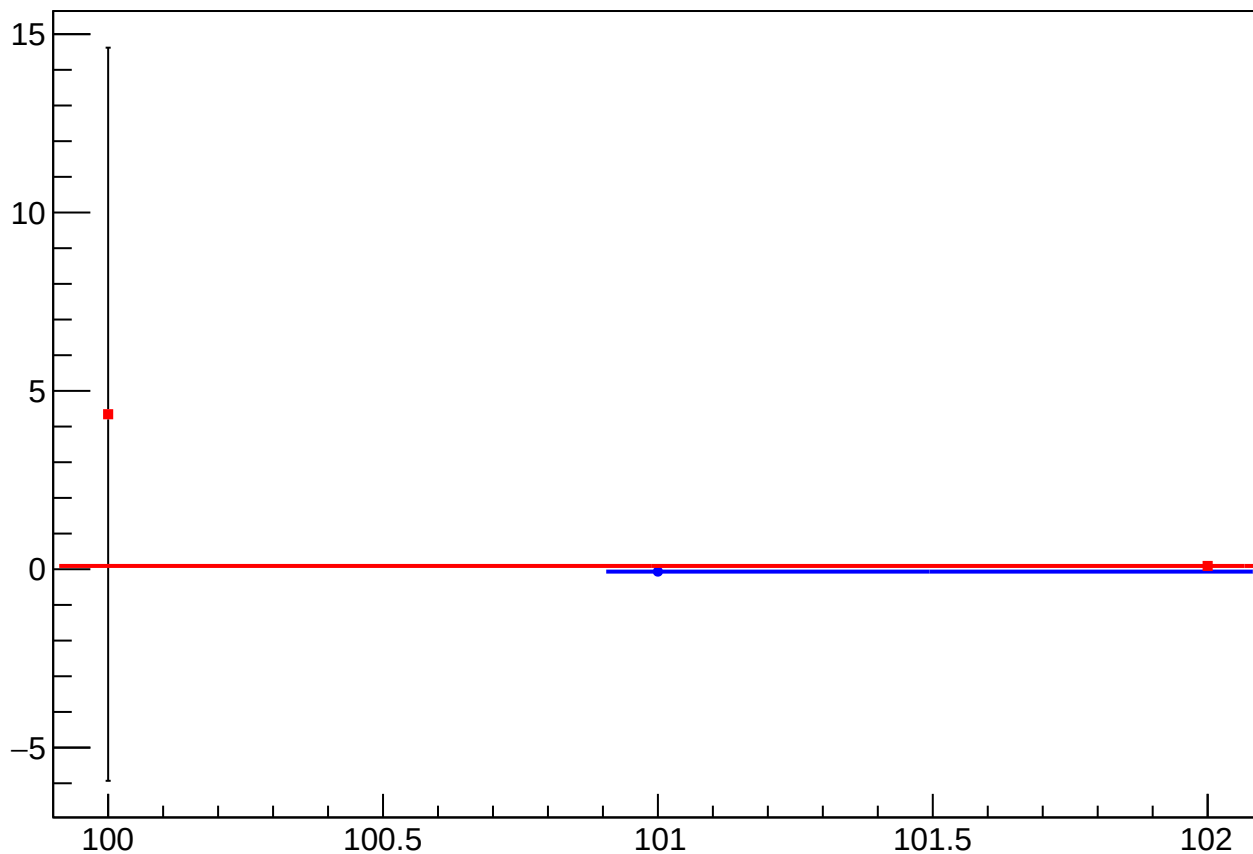
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.007+/-0.003 χ^2/NDF : 11872.5/2

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.066+/-0.071 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.093+/-0.140 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

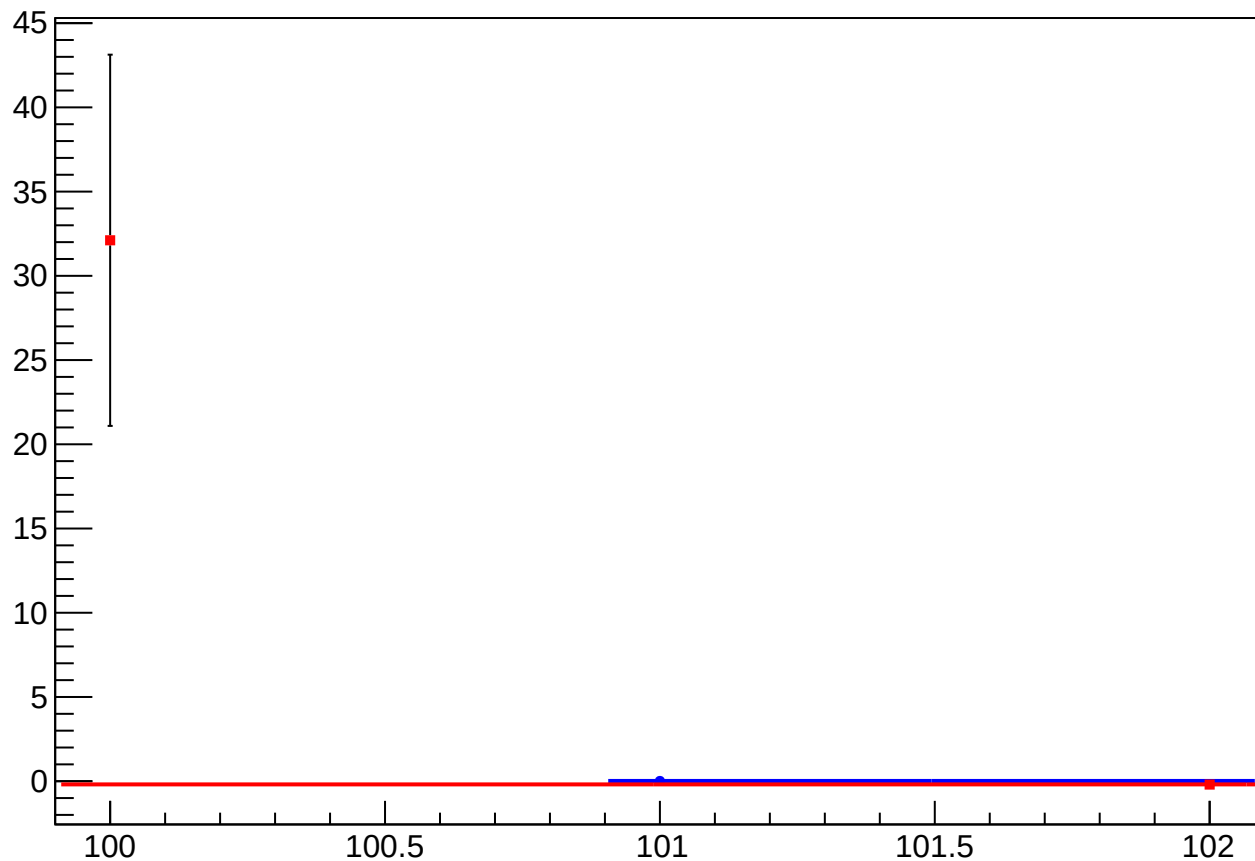
Right: -0.034+/-0.063 χ^2/NDF : 1.2/2

In: -0.066+/-0.071 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.034+/-0.063 χ^2/NDF : 1.2/2

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.016 $\pm$ 0.140 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.189 $\pm$ 0.192 χ^2 /NDF: 8.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

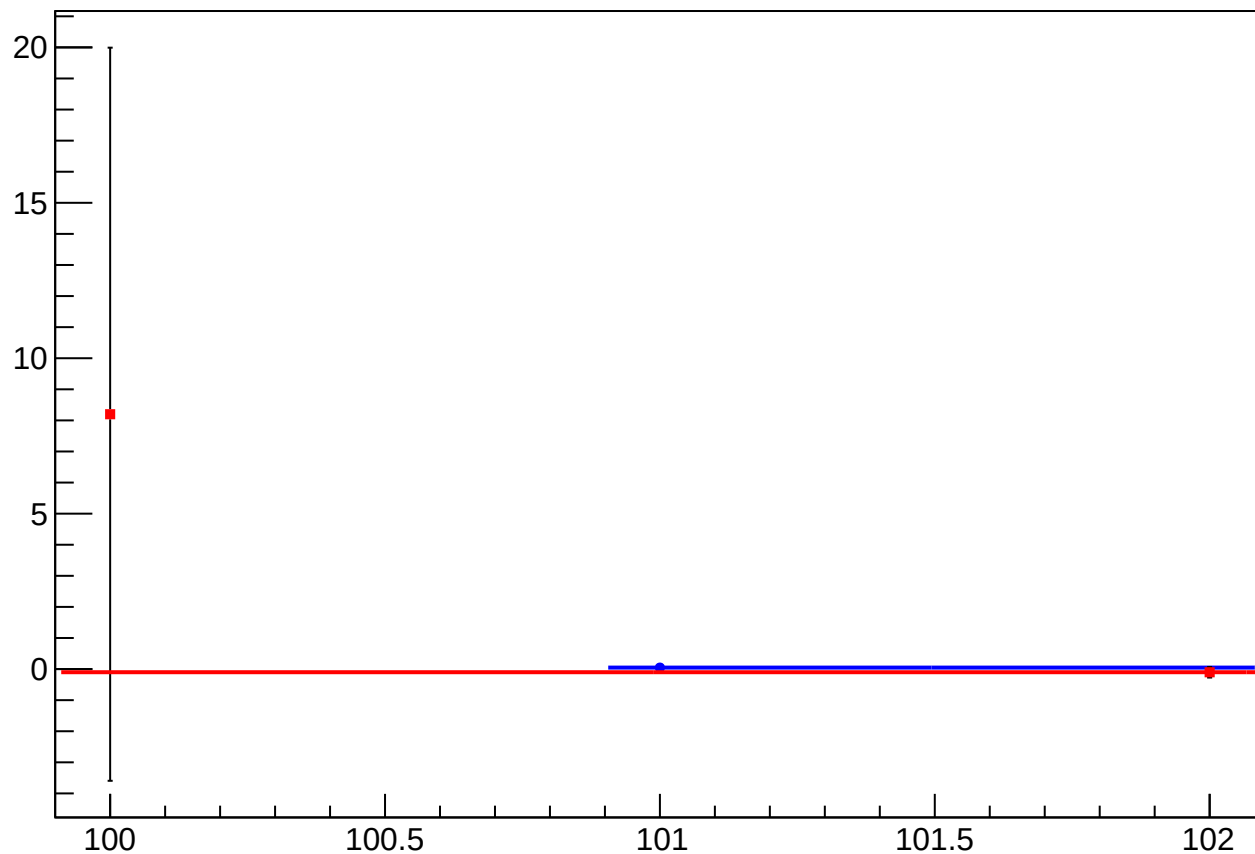
Right: -0.055 $\pm$ 0.113 χ^2 /NDF: 9.3/2

In: 0.016 $\pm$ 0.140 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.055 $\pm$ 0.113 χ^2 /NDF: 9.3/2

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.048+/-0.087 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.101+/-0.170 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

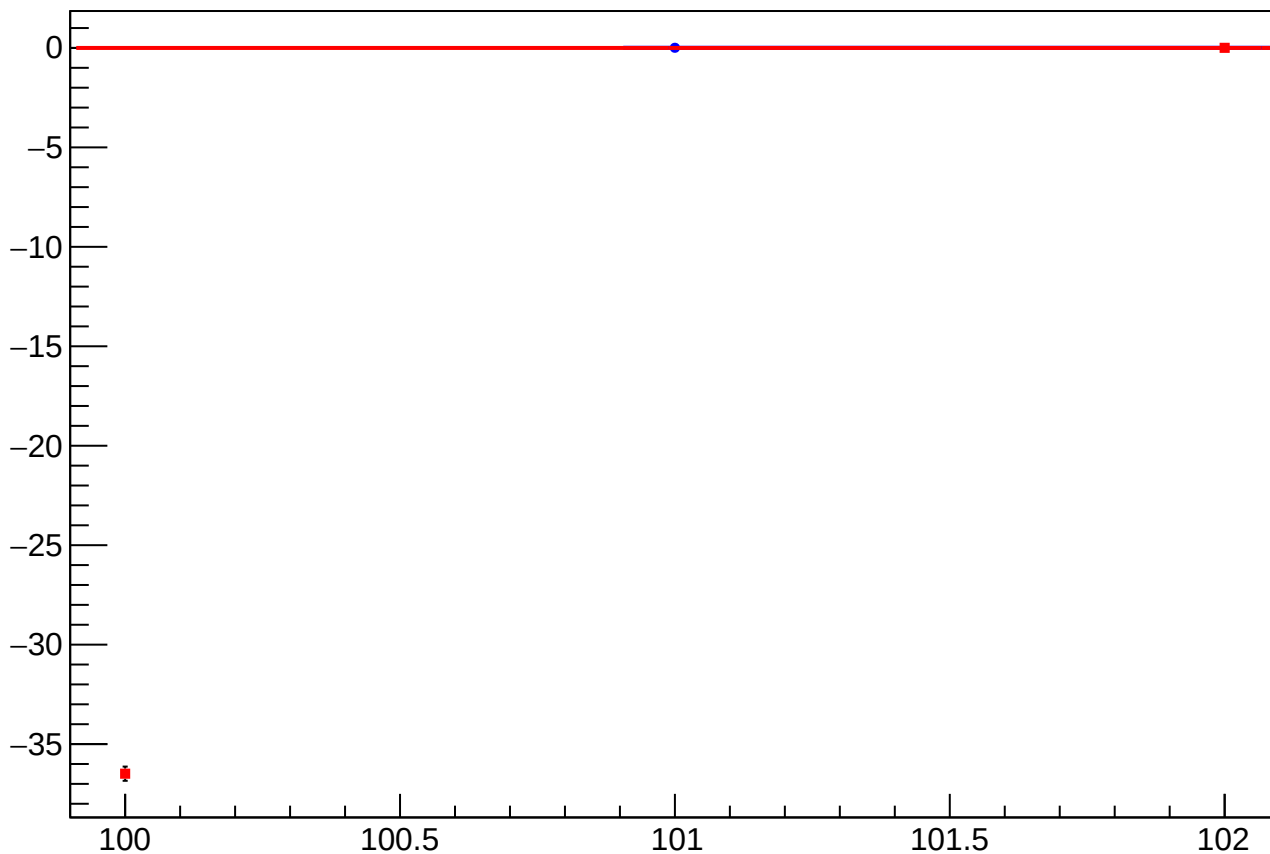
Right: 0.017+/-0.077 χ^2/NDF : 1.1/2

In: 0.048+/-0.087 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.017+/-0.077 χ^2/NDF : 1.1/2

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.008+/-0.005 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.001+/-0.005 χ^2/NDF : 10428.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

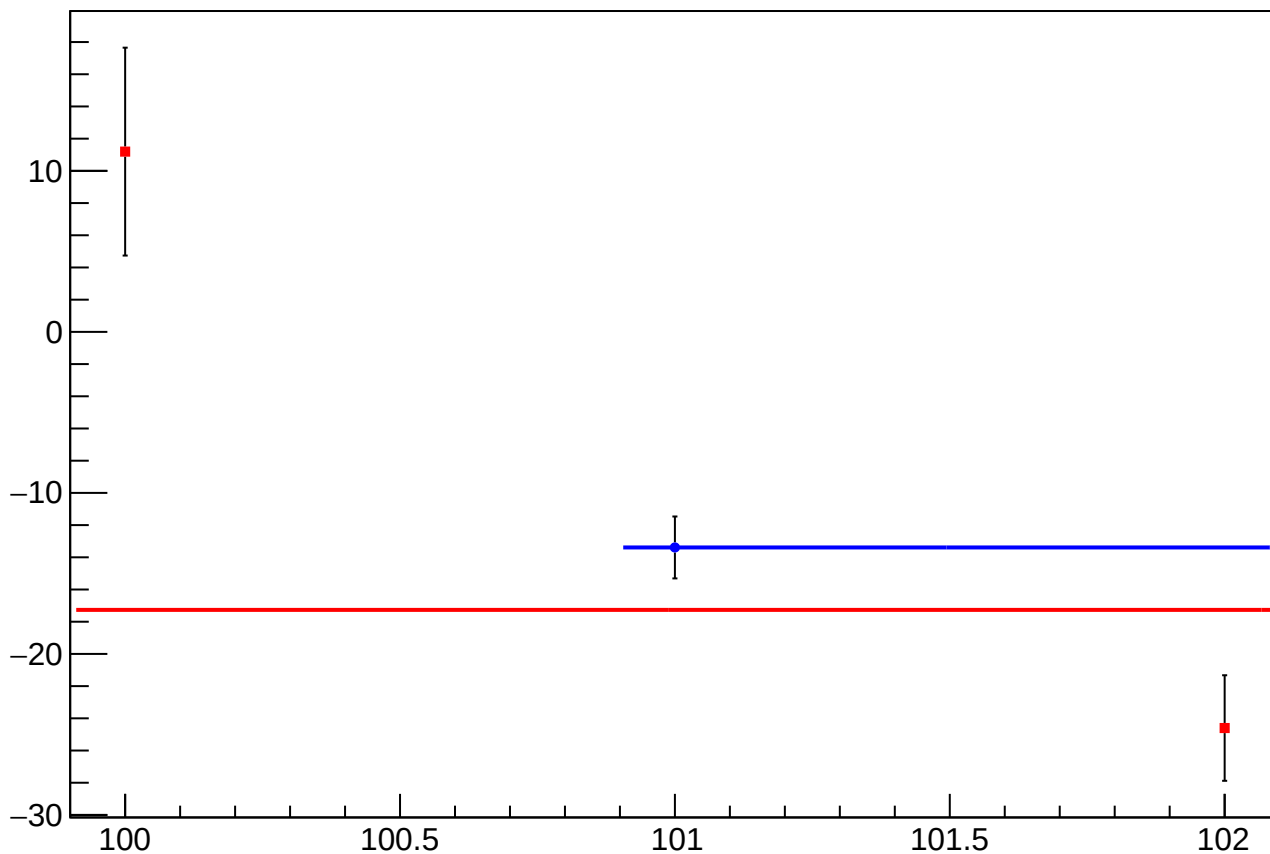
Right: 0.003+/-0.003 χ^2/NDF : 10430.4/2

In: 0.008+/-0.005 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.003+/-0.003 χ^2/NDF : 10430.4/2

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.388+/-1.923 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.265+/-2.922 χ^2/NDF : 24.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

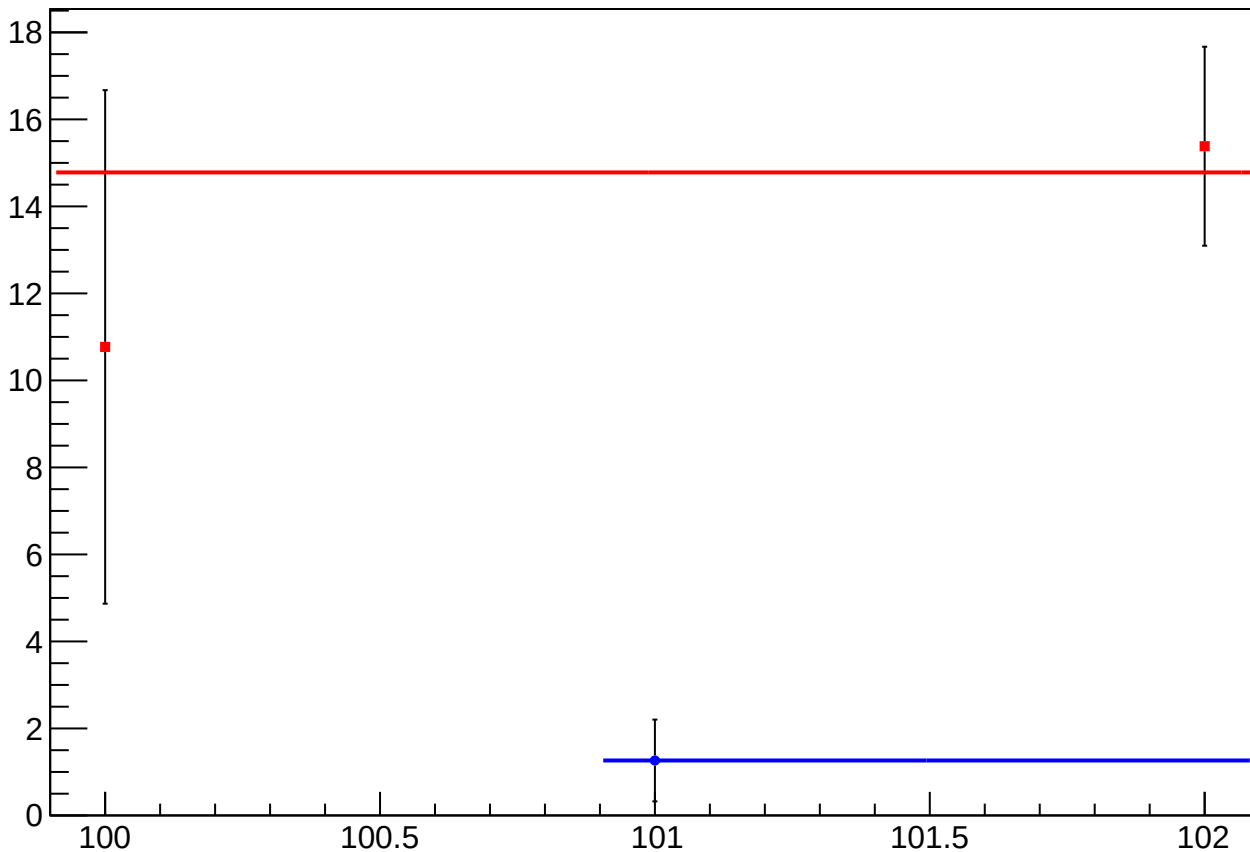
Right: -14.559+/-1.606 χ^2/NDF : 25.7/2

In: -13.388+/-1.923 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.559+/-1.606 χ^2/NDF : 25.7/2

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.264+/-0.940 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.781+/-2.132 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

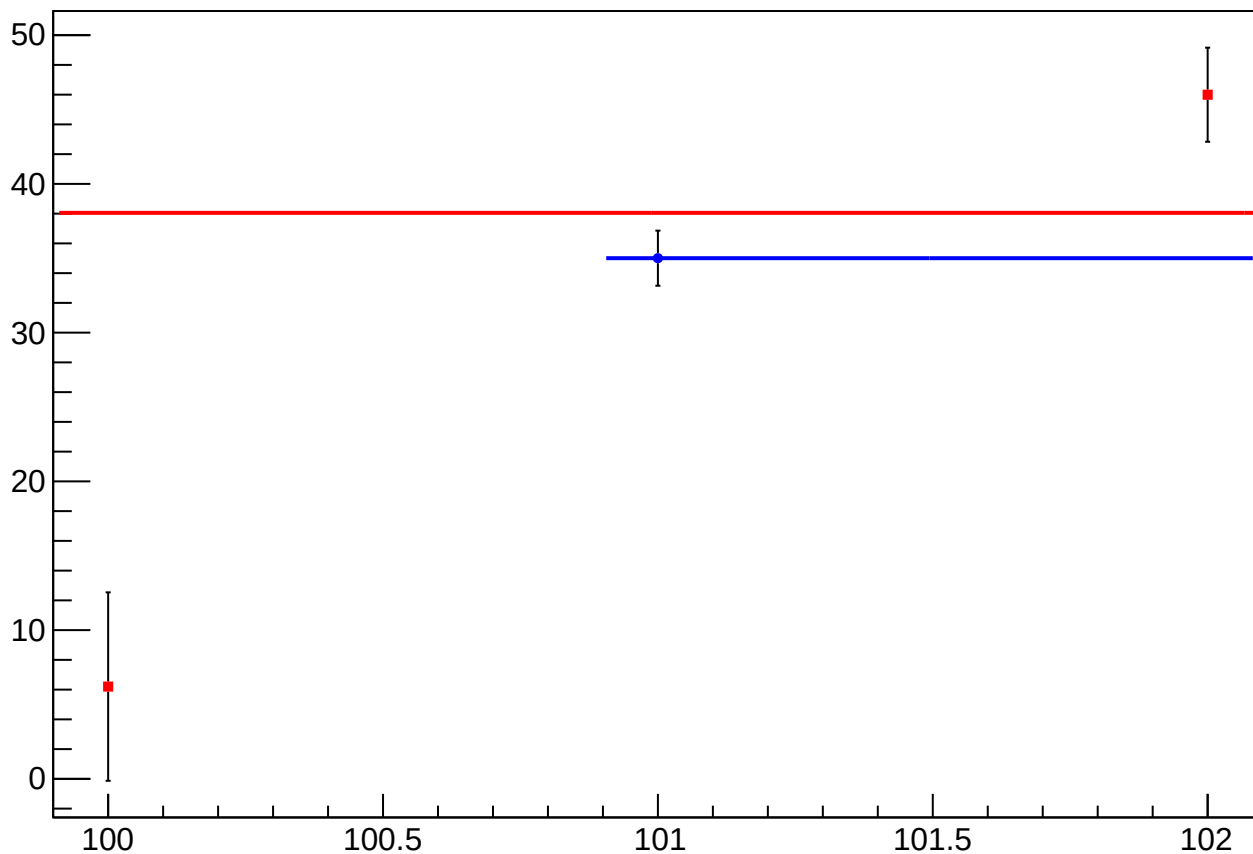
Right: 3.463+/-0.860 χ^2/NDF : 34.2/2

In: 1.264+/-0.940 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.463+/-0.860 χ^2/NDF : 34.2/2

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 35.005 $\pm$ 1.853 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.053 $\pm$ 2.830 χ^2 /NDF: 31.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

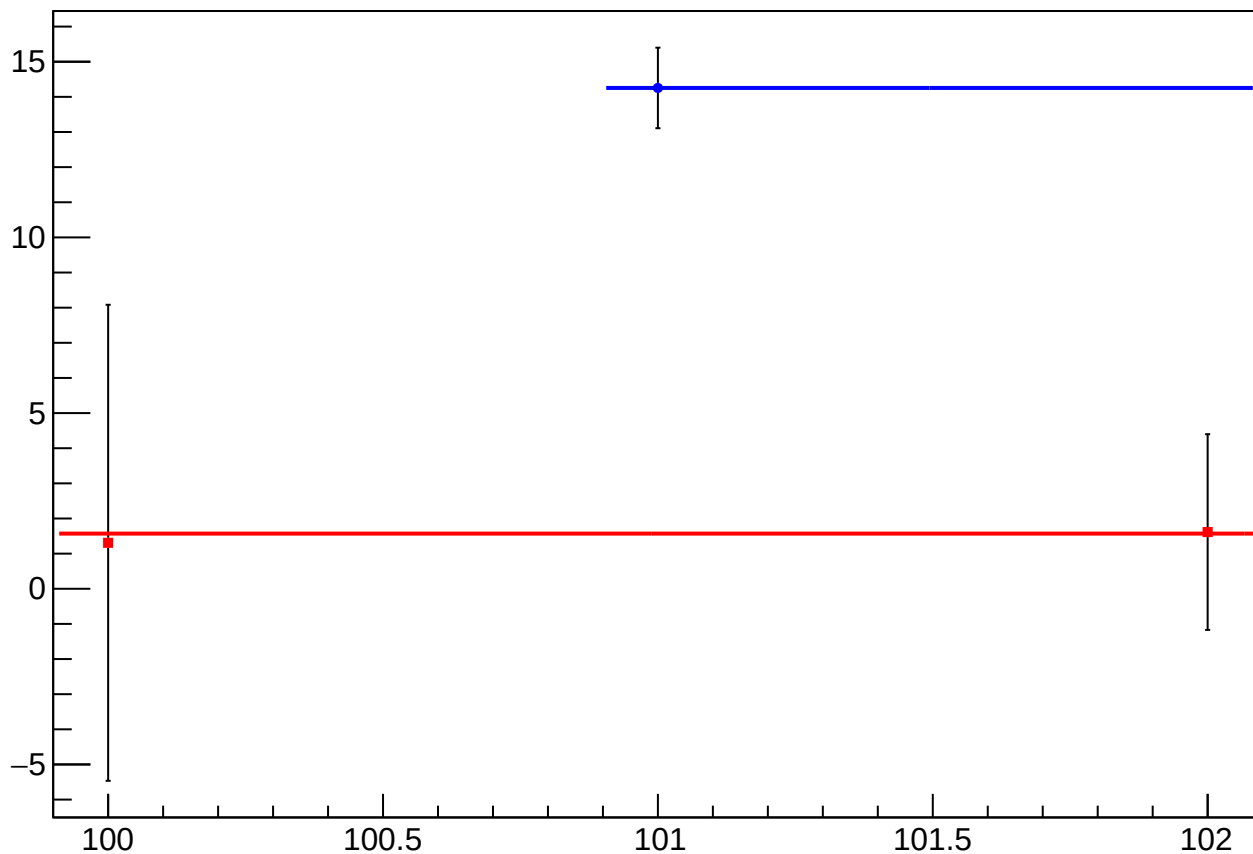
Right: 35.919 $\pm$ 1.550 χ^2 /NDF: 32.4/2

In: 35.005 $\pm$ 1.853 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.919 $\pm$ 1.550 χ^2 /NDF: 32.4/2

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.254+/-1.146 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.570+/-2.576 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

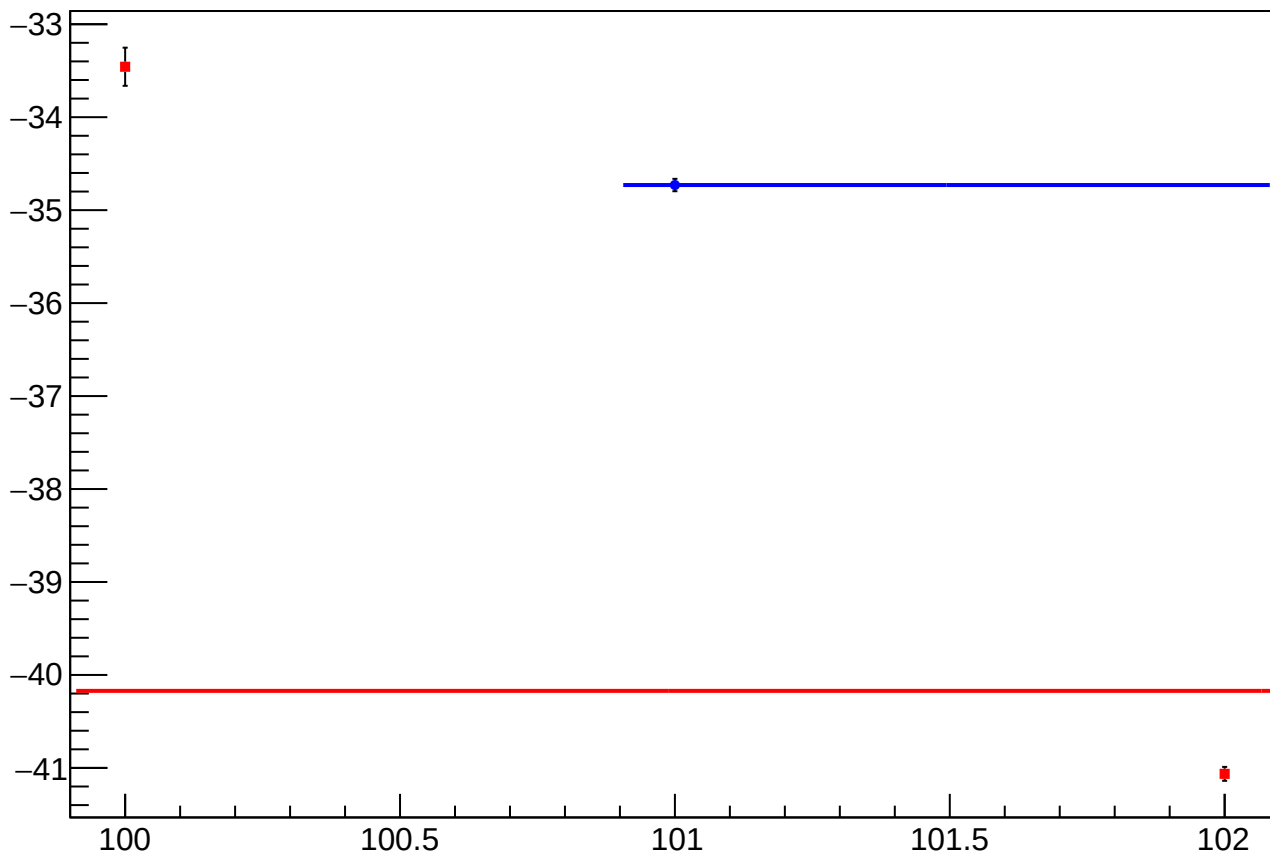
Right: 12.157+/-1.047 χ^2 /NDF: 20.2/2

In: 14.254+/-1.146 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 12.157+/-1.047 χ^2 /NDF: 20.2/2

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -34.730+/-0.067 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.171+/-0.070 χ^2/NDF : 1213.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

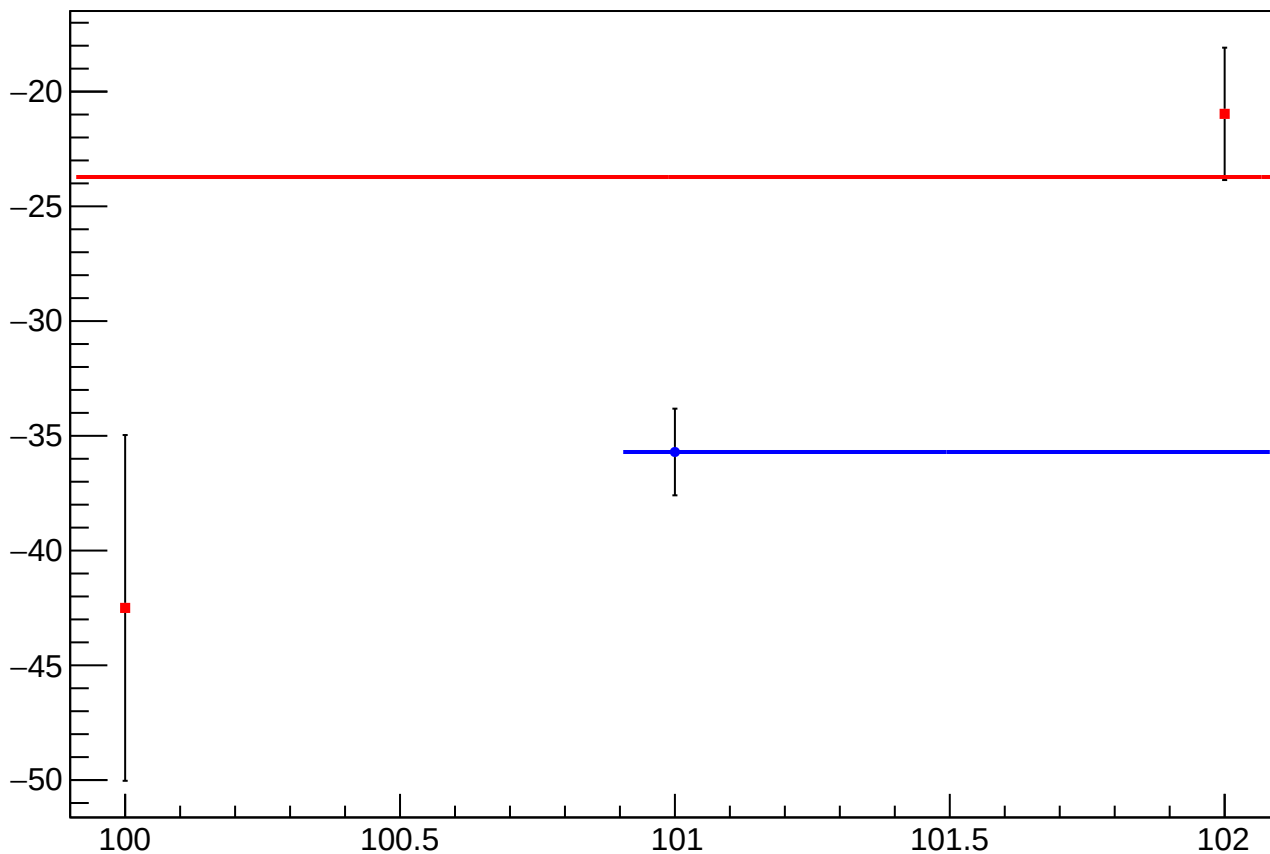
Right: -37.306+/-0.048 χ^2/NDF : 4369.0/2

In: -34.730+/-0.067 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.306+/-0.048 χ^2/NDF : 4369.0/2

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.705 $\pm$ 1.888 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -23.722 $\pm$ 2.693 χ^2 /NDF: 7.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

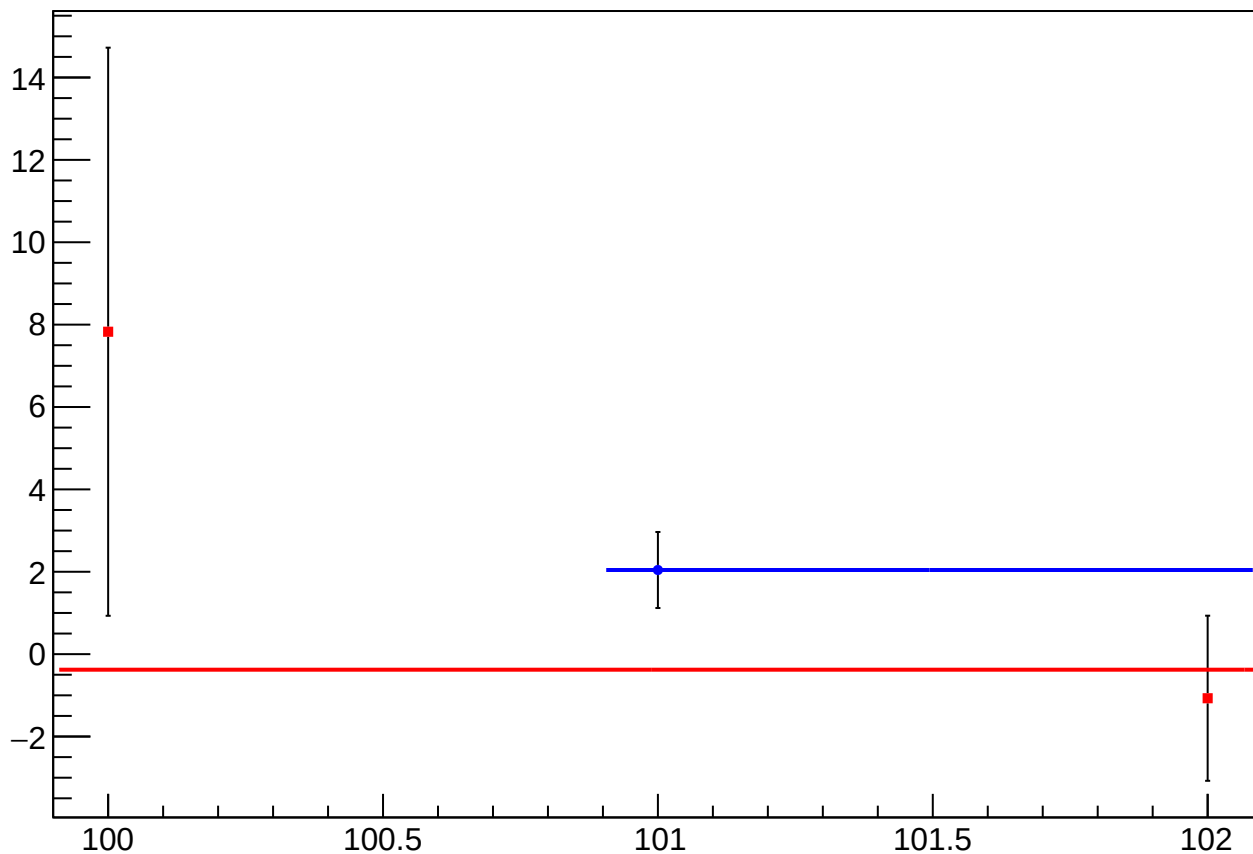
Right: -31.756 $\pm$ 1.546 χ^2 /NDF: 20.4/2

In: -35.705 $\pm$ 1.888 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -31.756 $\pm$ 1.546 χ^2 /NDF: 20.4/2

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.043 ± 0.923 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.378 ± 1.925 $\chi^2/\text{NDF}: 1.5/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

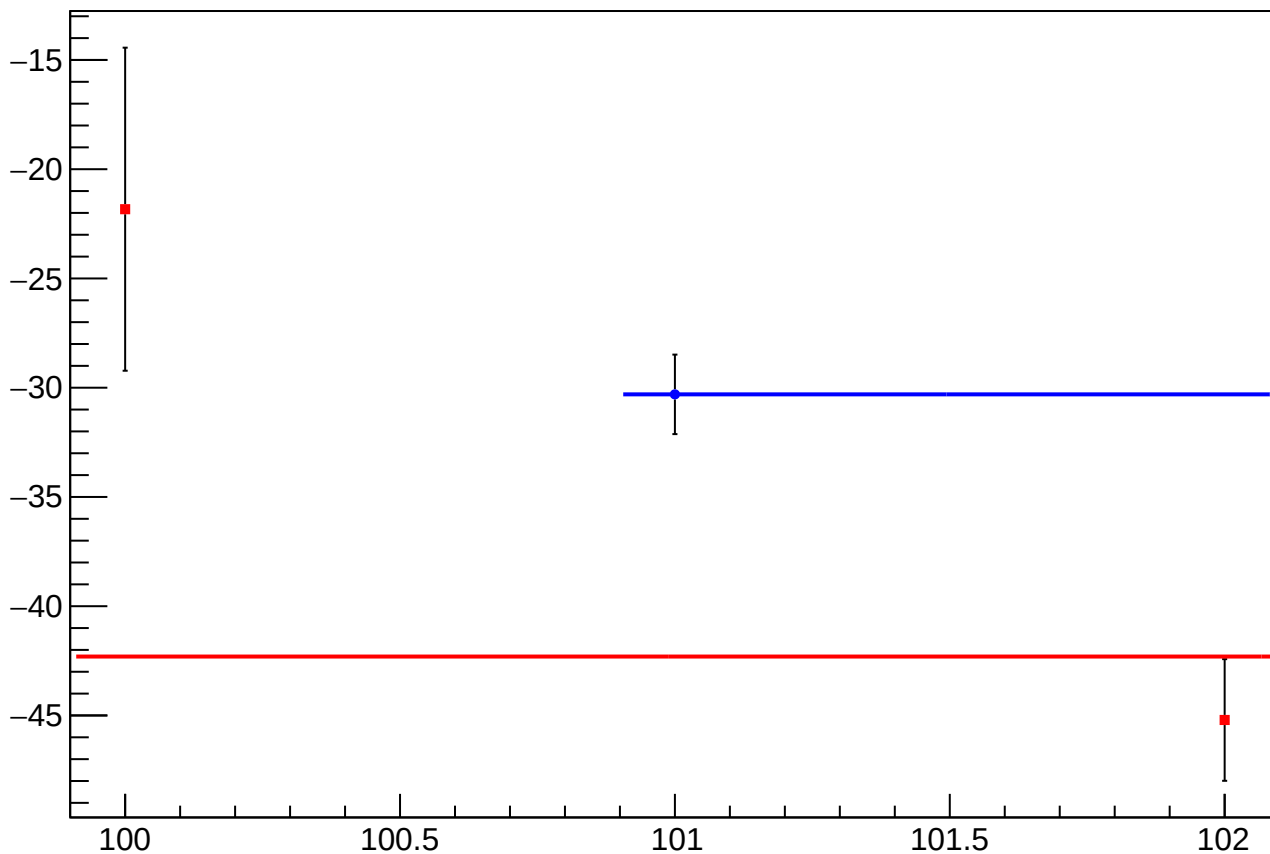
Right: 1.590 ± 0.832 $\chi^2/\text{NDF}: 2.8/2$

In: 2.043 ± 0.923 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 1.590 ± 0.832 $\chi^2/\text{NDF}: 2.8/2$

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.304 $\pm$ 1.819 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -42.304 $\pm$ 2.605 χ^2/NDF : 8.8/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

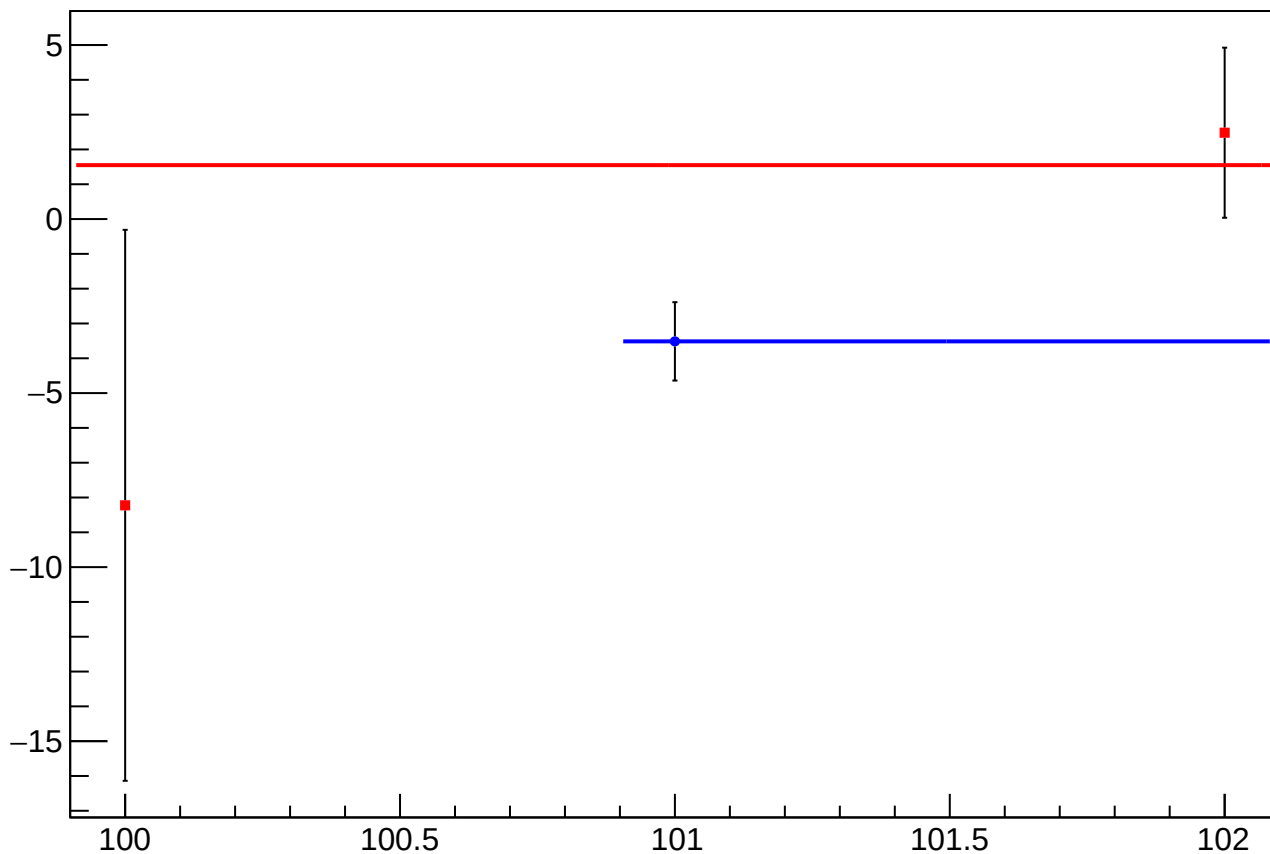
Right: -34.238 $\pm$ 1.492 χ^2/NDF : 23.0/2

In: -30.304 $\pm$ 1.819 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -34.238 $\pm$ 1.492 χ^2/NDF : 23.0/2

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.514+/-1.126 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.549+/-2.334 χ^2/NDF : 1.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

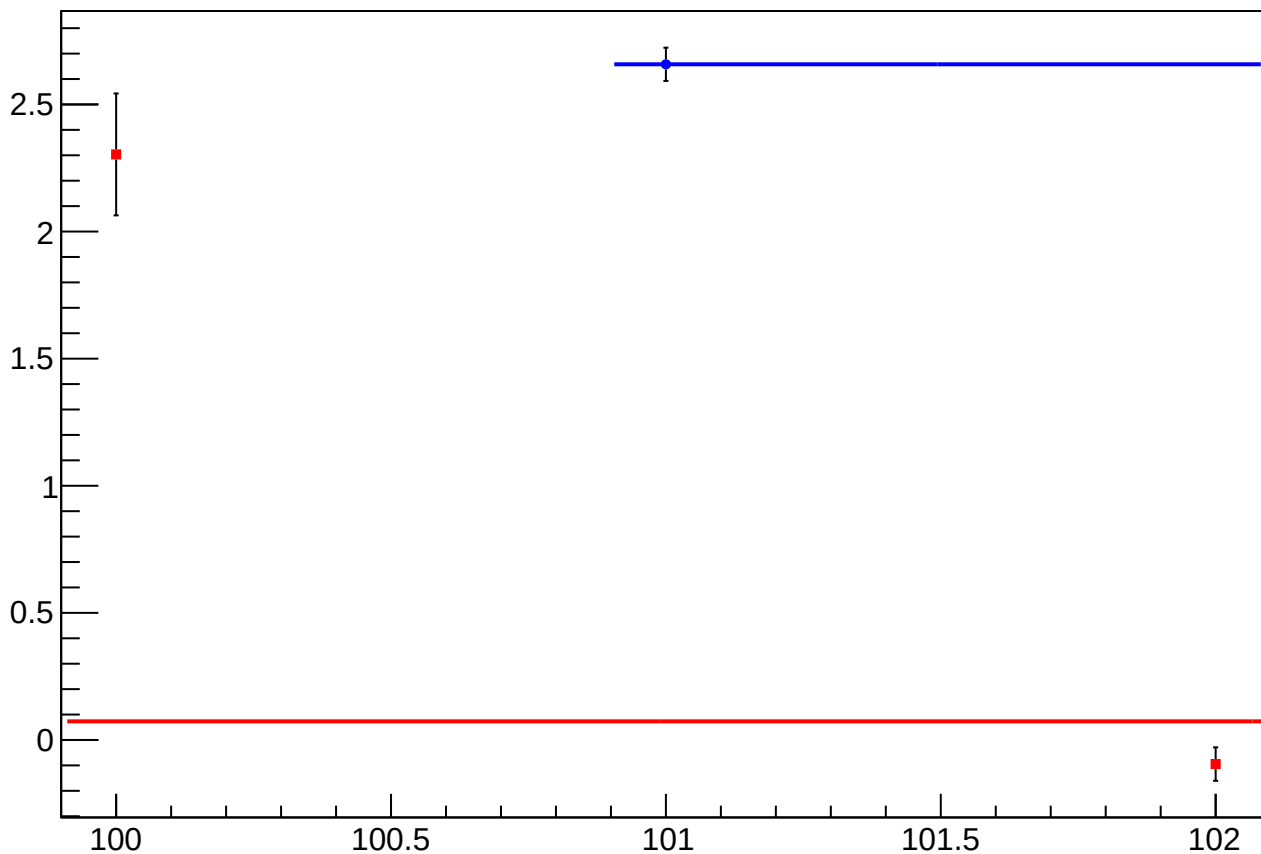
Right: -2.559+/-1.014 χ^2/NDF : 5.5/2

In: -3.514+/-1.126 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.559+/-1.014 χ^2/NDF : 5.5/2

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.073 $\pm$ 0.063 χ^2 /NDF: 93.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

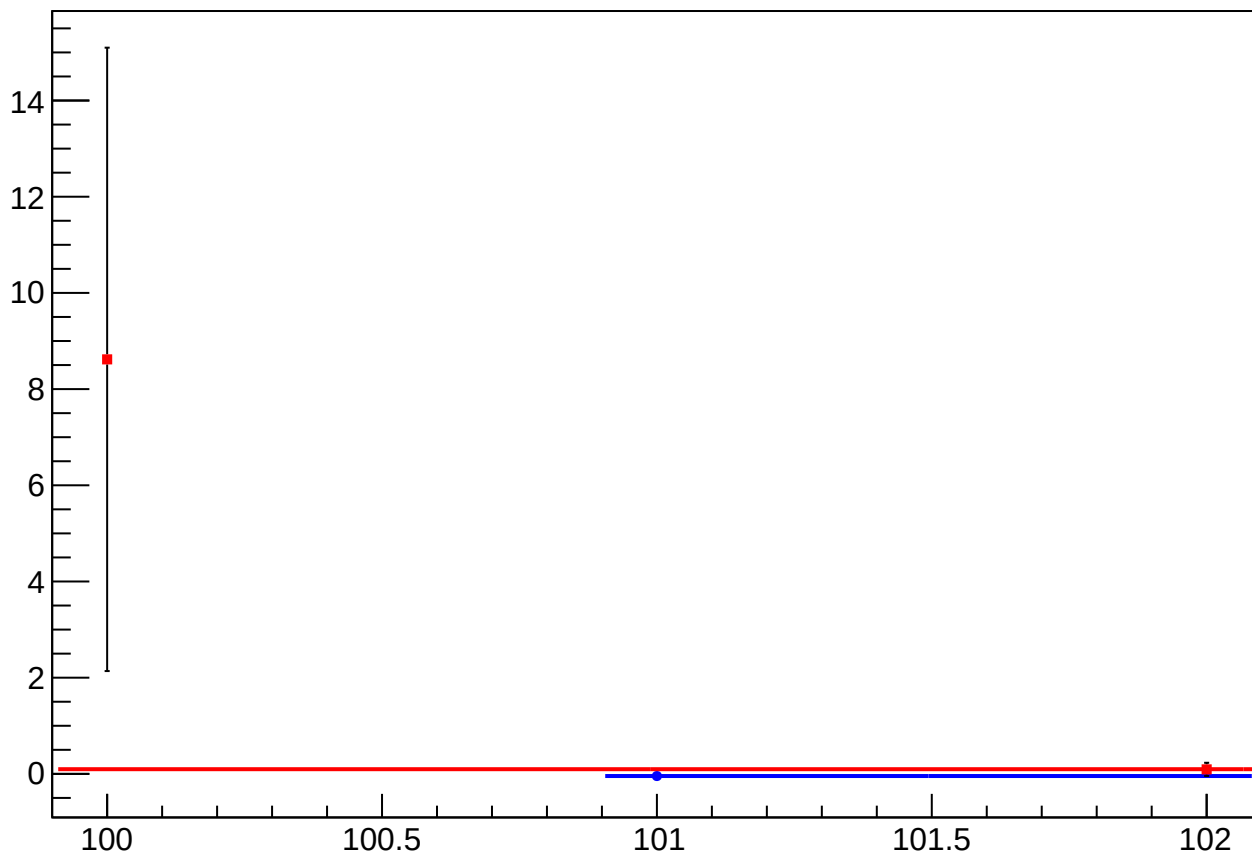
Right: 1.327 $\pm$ 0.046 χ^2 /NDF: 897.2/2

In: 2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.327 $\pm$ 0.046 χ^2 /NDF: 897.2/2

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.045 $\pm$ 0.099 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.097 $\pm$ 0.137 χ^2 /NDF: 1.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

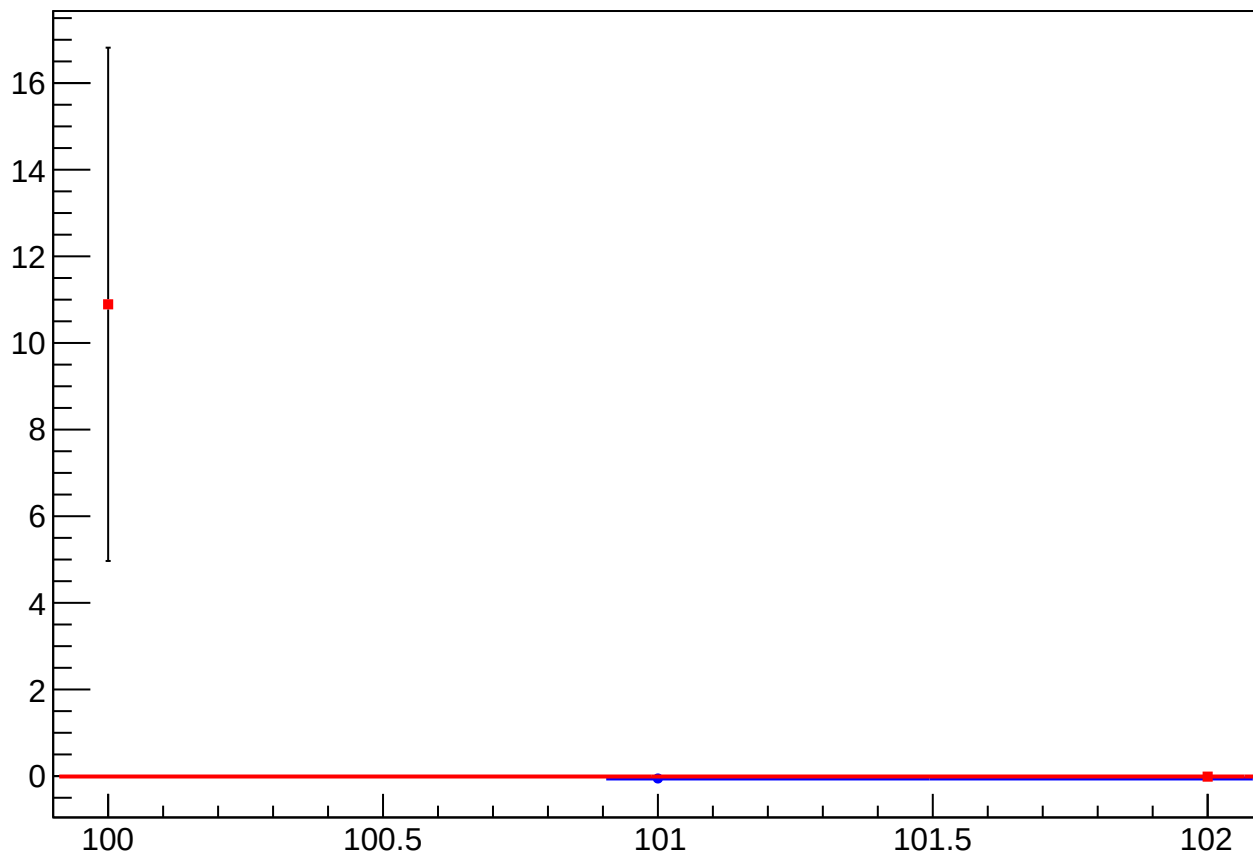
Right: 0.004 $\pm$ 0.080 χ^2 /NDF: 2.4/2

In: -0.045 $\pm$ 0.099 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.004 $\pm$ 0.080 χ^2 /NDF: 2.4/2

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.055+/-0.049 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.009+/-0.096 χ^2/NDF : 3.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

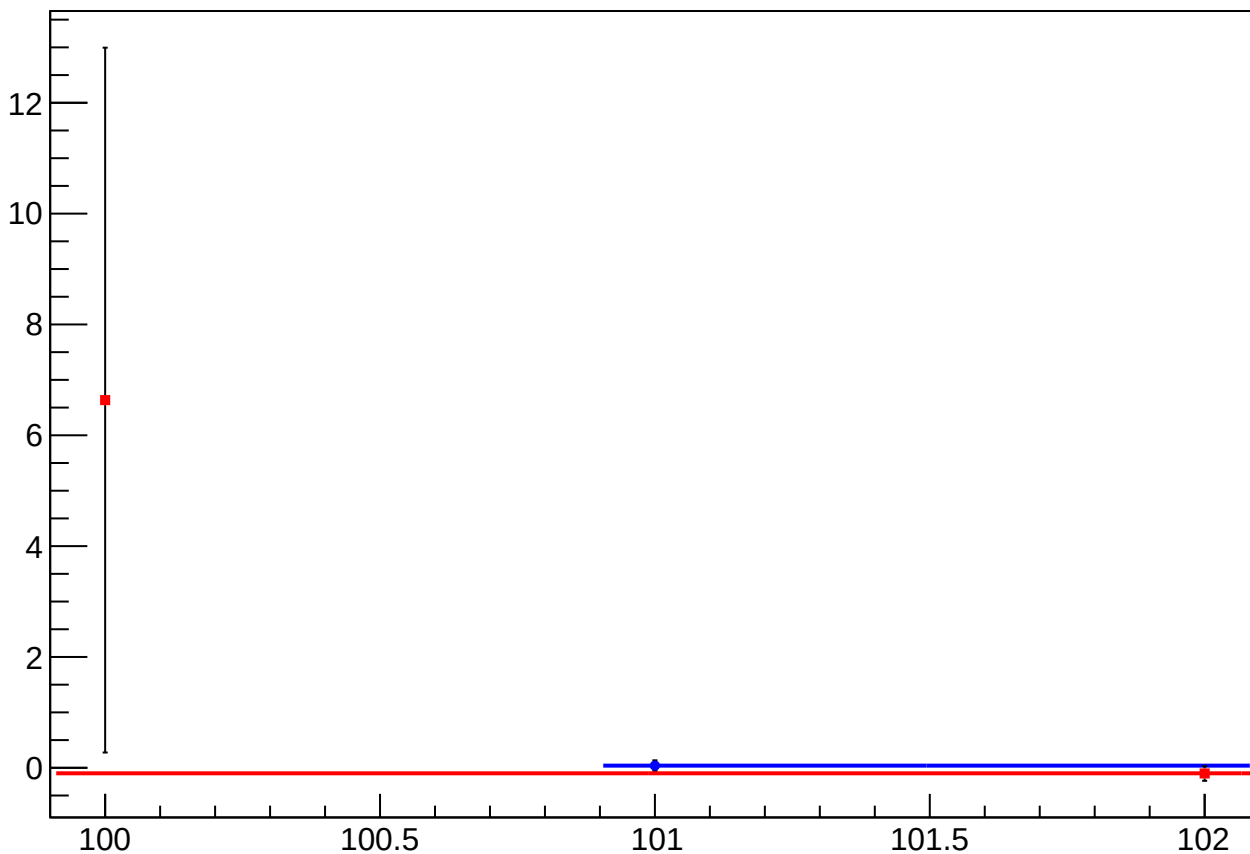
Right: -0.046+/-0.043 χ^2/NDF : 3.6/2

In: -0.055+/-0.049 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.046+/-0.043 χ^2/NDF : 3.6/2

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.039 $\pm$ 0.096 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.099 $\pm$ 0.132 χ^2 /NDF: 1.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

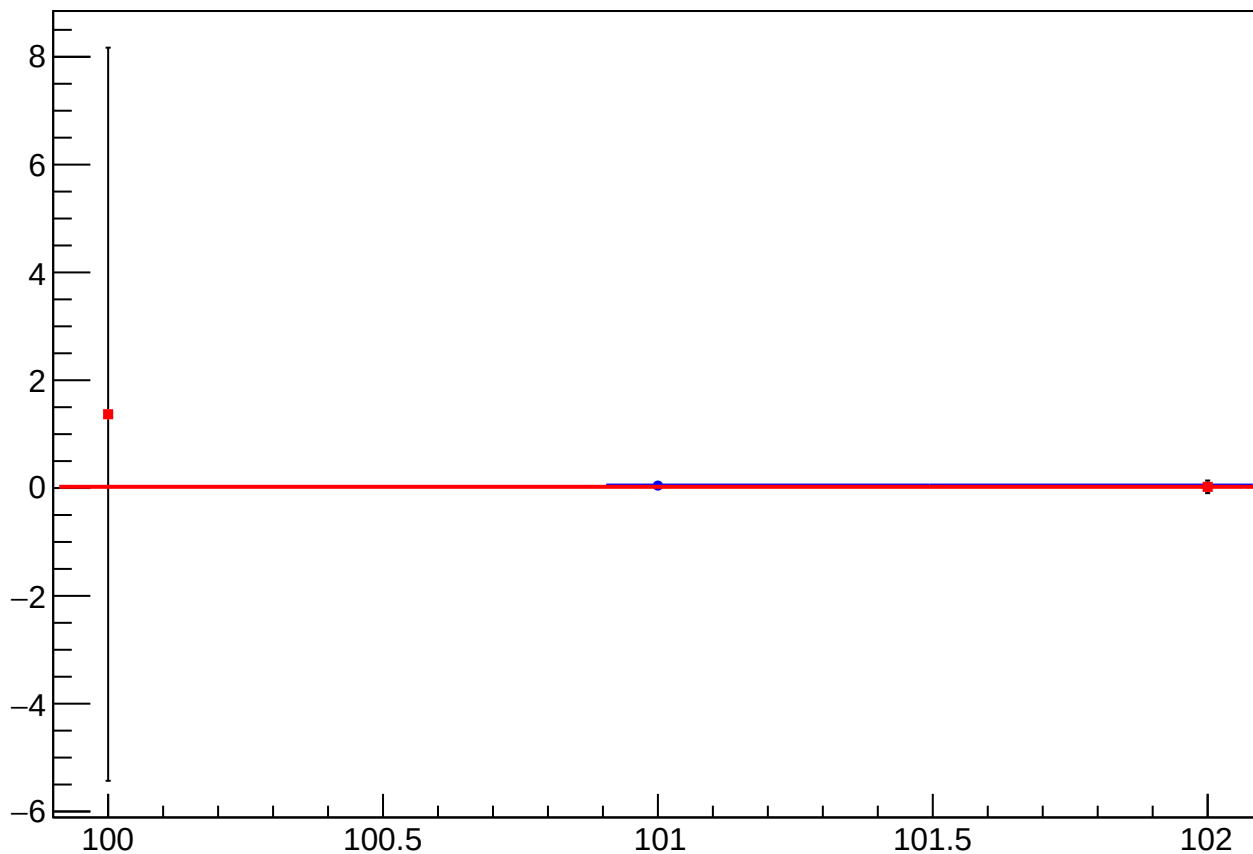
Right: -0.008 $\pm$ 0.077 χ^2 /NDF: 1.8/2

In: 0.039 $\pm$ 0.096 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.008 $\pm$ 0.077 χ^2 /NDF: 1.8/2

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.046+/-0.059 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.023+/-0.117 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

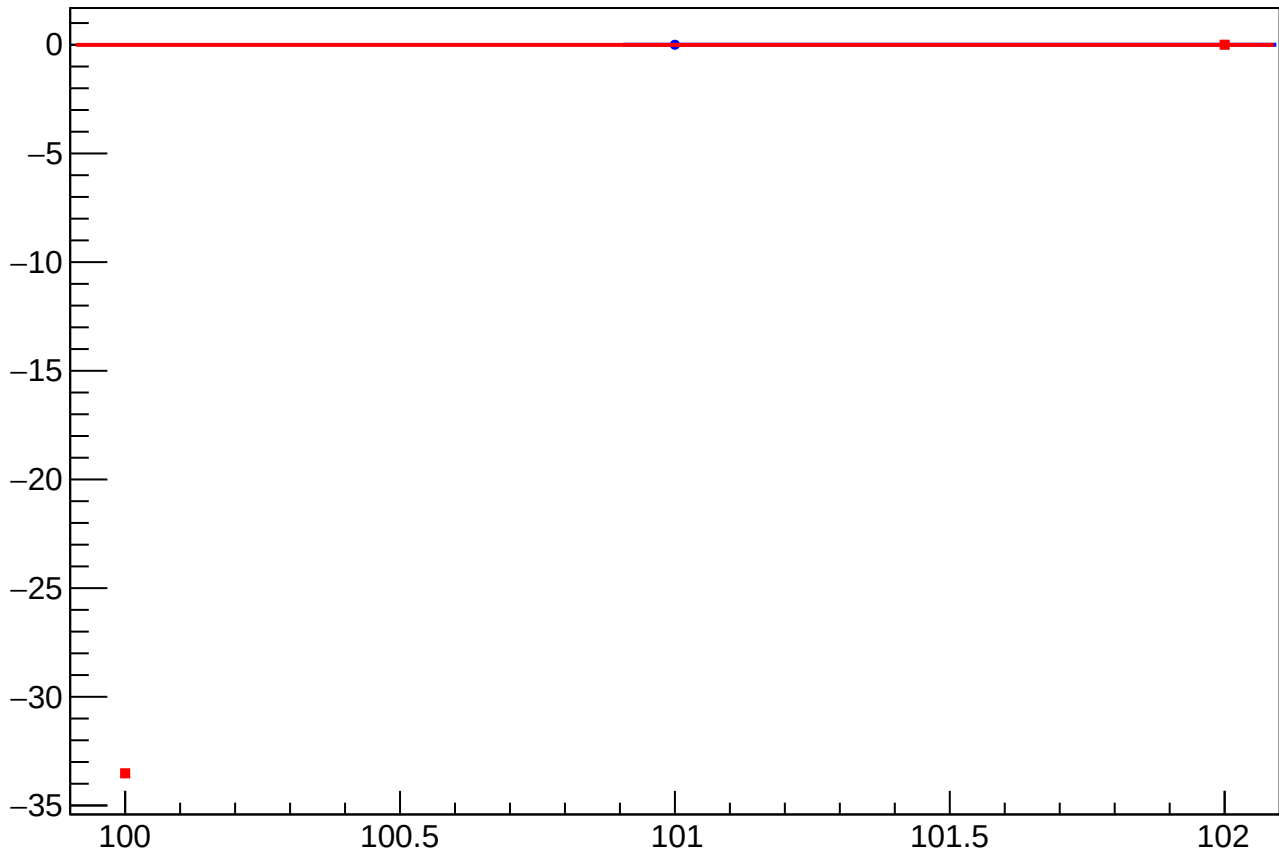
Right: 0.041+/-0.053 χ^2/NDF : 0.1/2

In: 0.046+/-0.059 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.041+/-0.053 χ^2/NDF : 0.1/2

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.001 $\pm$ 0.003 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.005 $\pm$ 0.003 χ^2 /NDF: 26490.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

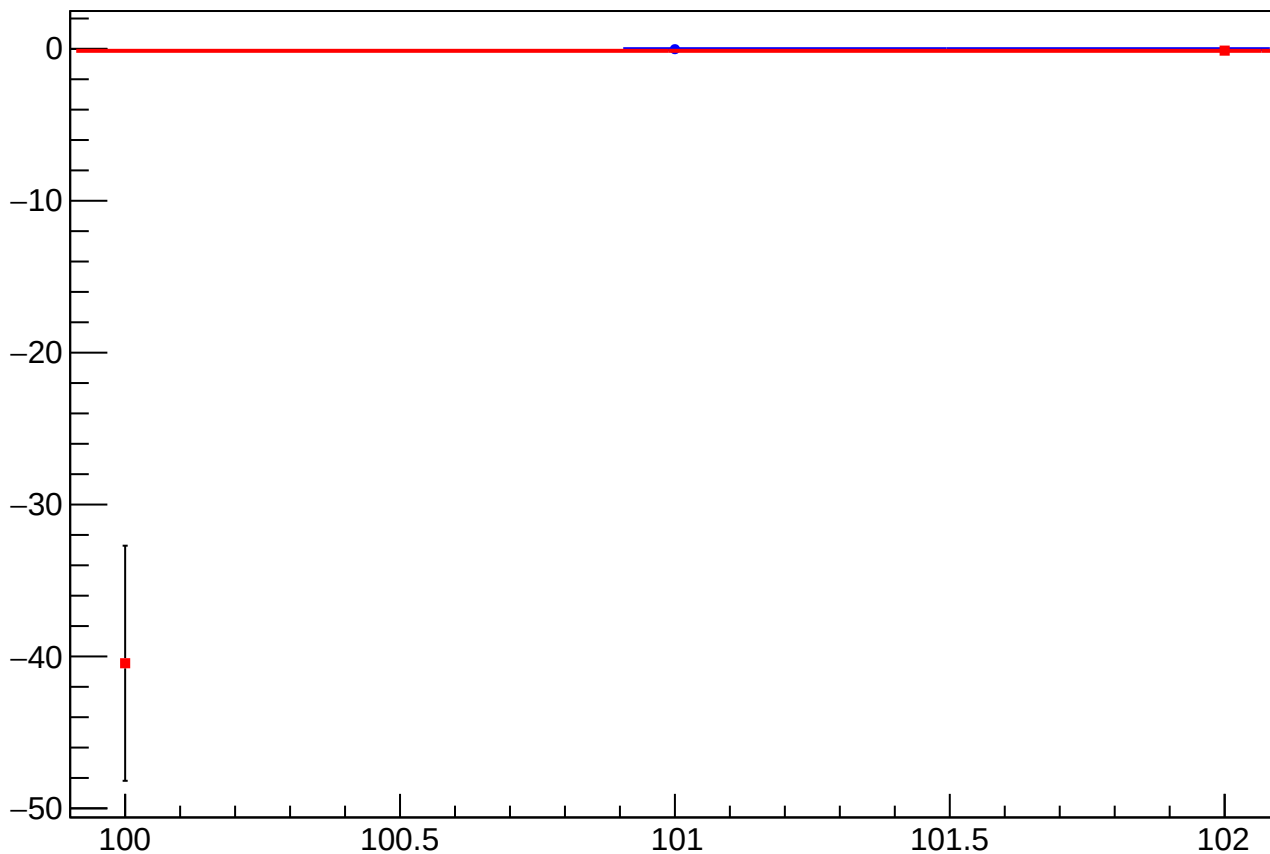
Right: -0.002 $\pm$ 0.002 χ^2 /NDF: 26492.9/2

In: 0.001 $\pm$ 0.003 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.002 $\pm$ 0.002 χ^2 /NDF: 26492.9/2

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.019 $\pm$ 0.099 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.128 $\pm$ 0.137 χ^2 /NDF: 27.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

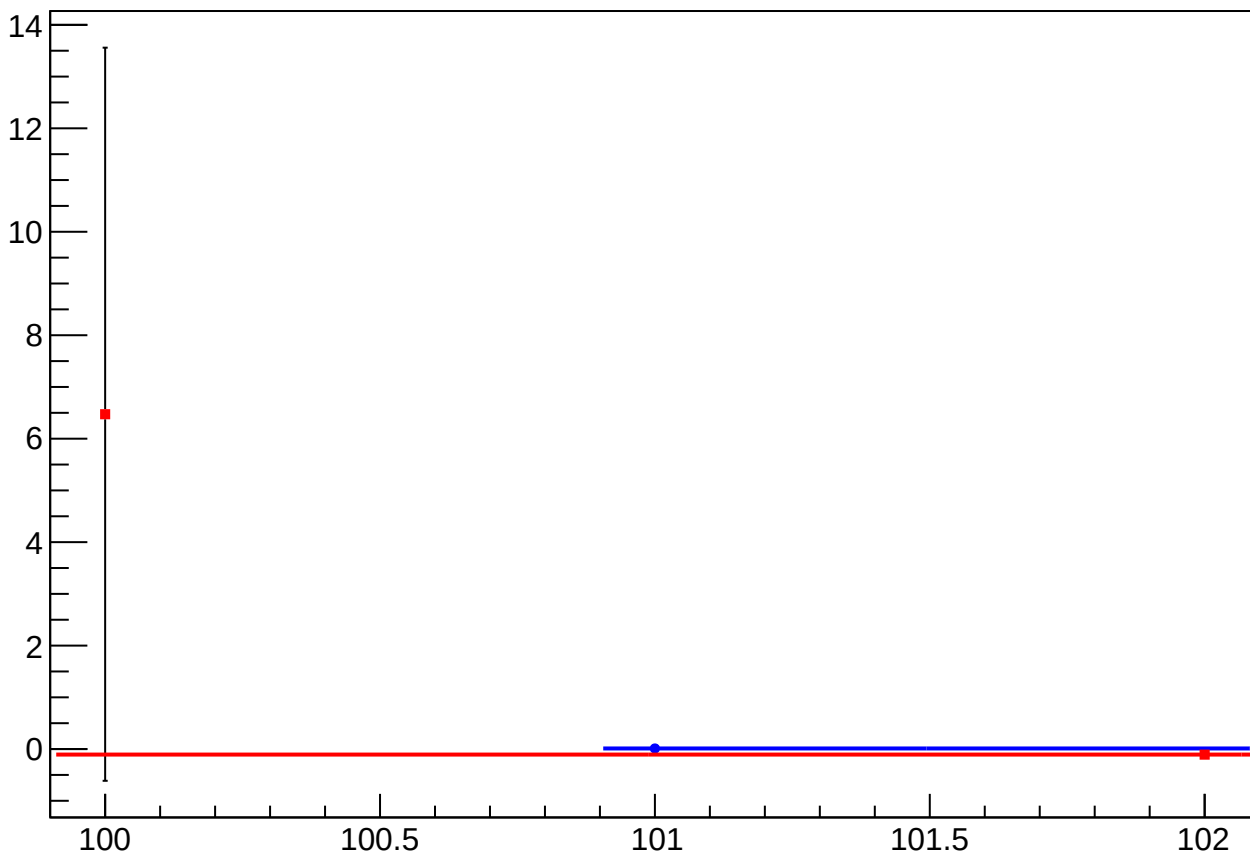
Right: -0.057 $\pm$ 0.080 χ^2 /NDF: 27.6/2

In: -0.019 $\pm$ 0.099 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.057 $\pm$ 0.080 χ^2 /NDF: 27.6/2

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.011 ± 0.049 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.107 ± 0.096 $\chi^2/\text{NDF}: 0.9/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

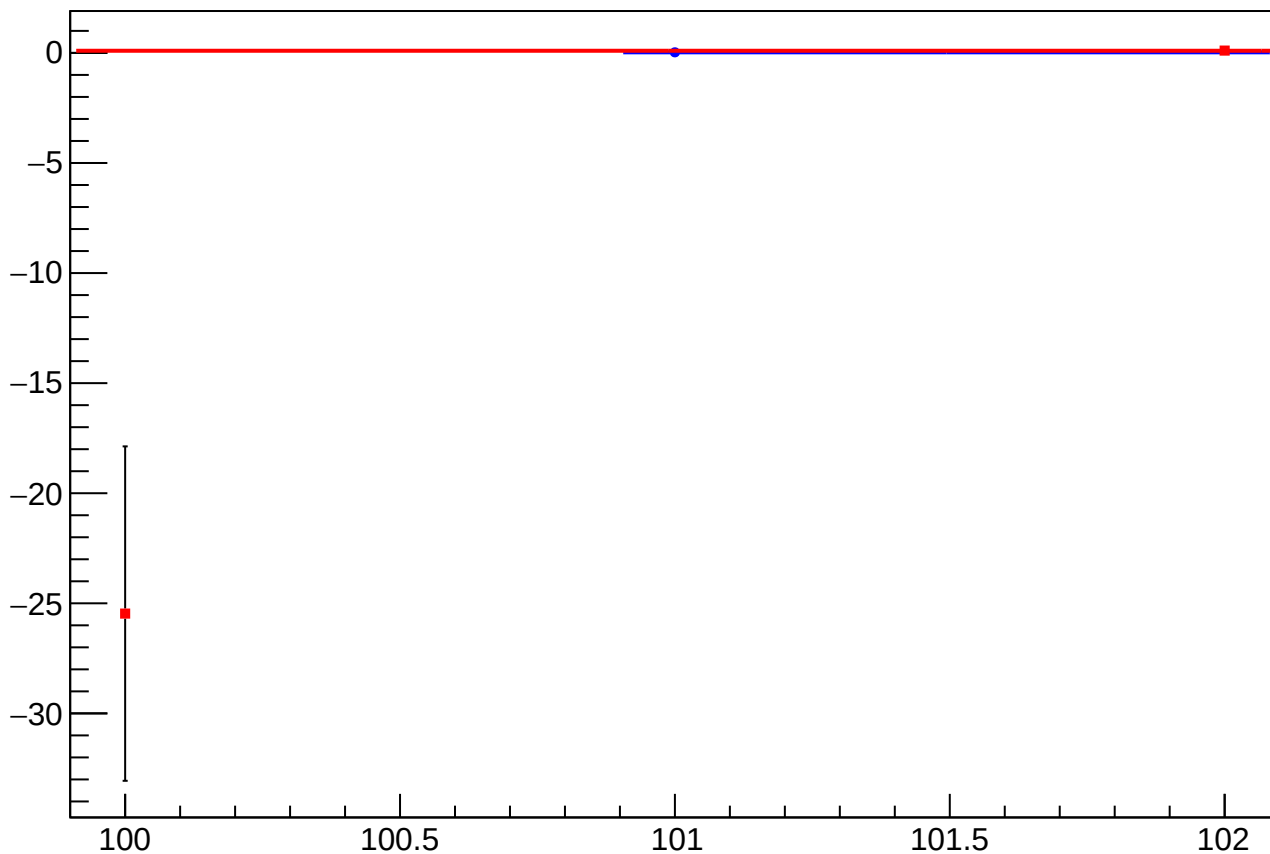
Right: -0.012 ± 0.043 $\chi^2/\text{NDF}: 2.1/2$

In: 0.011 ± 0.049 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.012 ± 0.043 $\chi^2/\text{NDF}: 2.1/2$

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.026+/-0.096 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.098+/-0.132 χ^2/NDF : 11.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

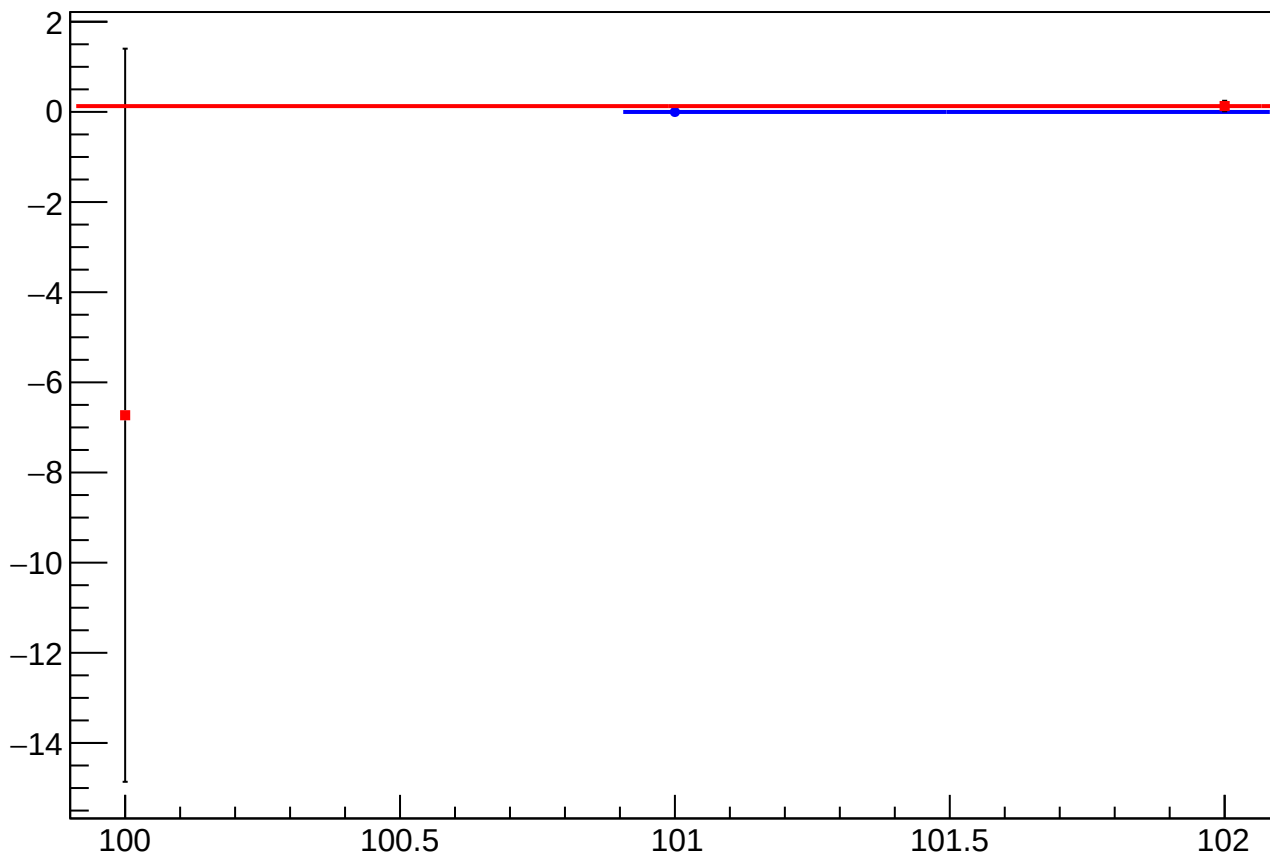
Right: 0.051+/-0.077 χ^2/NDF : 11.5/2

In: 0.026+/-0.096 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.051+/-0.077 χ^2/NDF : 11.5/2

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.001 $\pm$ 0.059 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.129 $\pm$ 0.117 χ^2 /NDF: 0.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

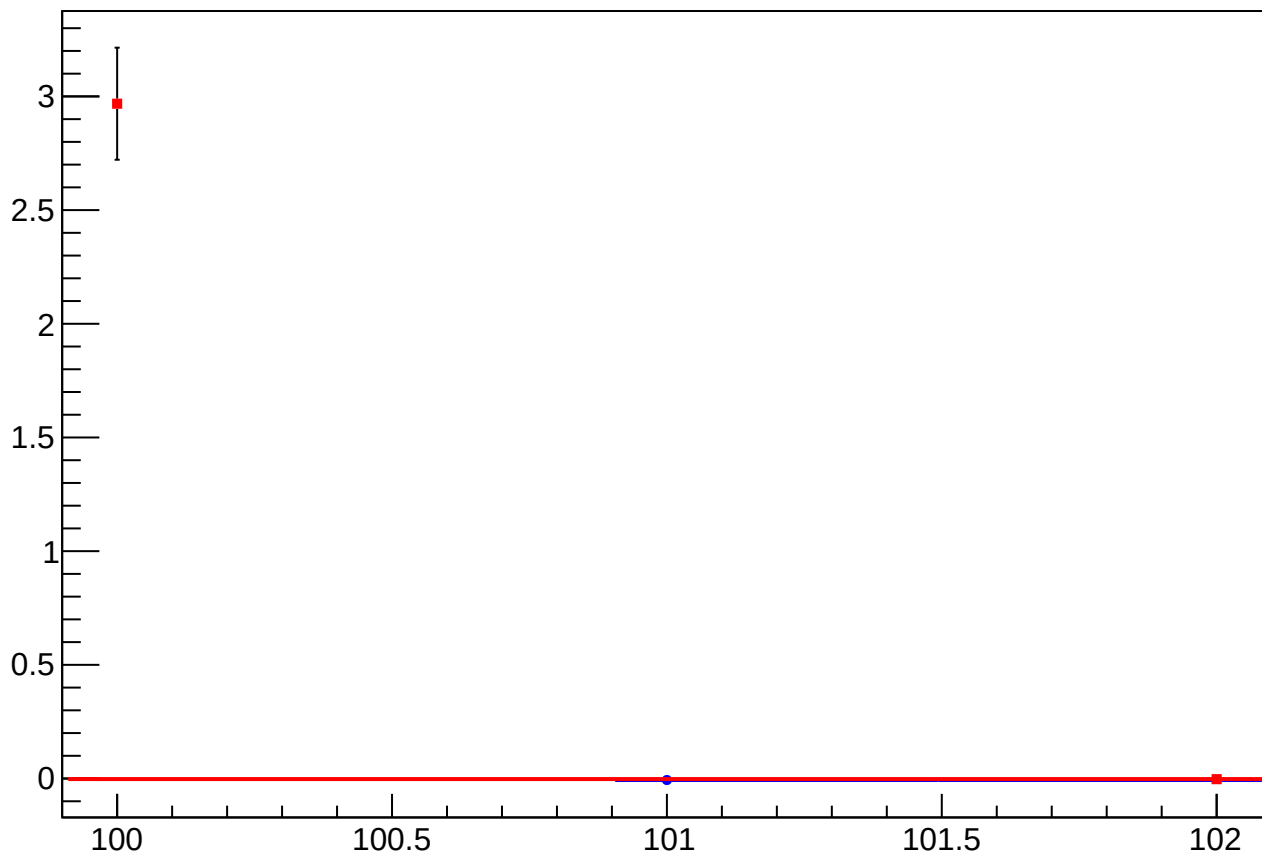
Right: 0.025 $\pm$ 0.053 χ^2 /NDF: 1.7/2

In: -0.001 $\pm$ 0.059 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.025 $\pm$ 0.053 χ^2 /NDF: 1.7/2

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.007 $\pm$ 0.003 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.002 $\pm$ 0.003 χ^2 /NDF: 145.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

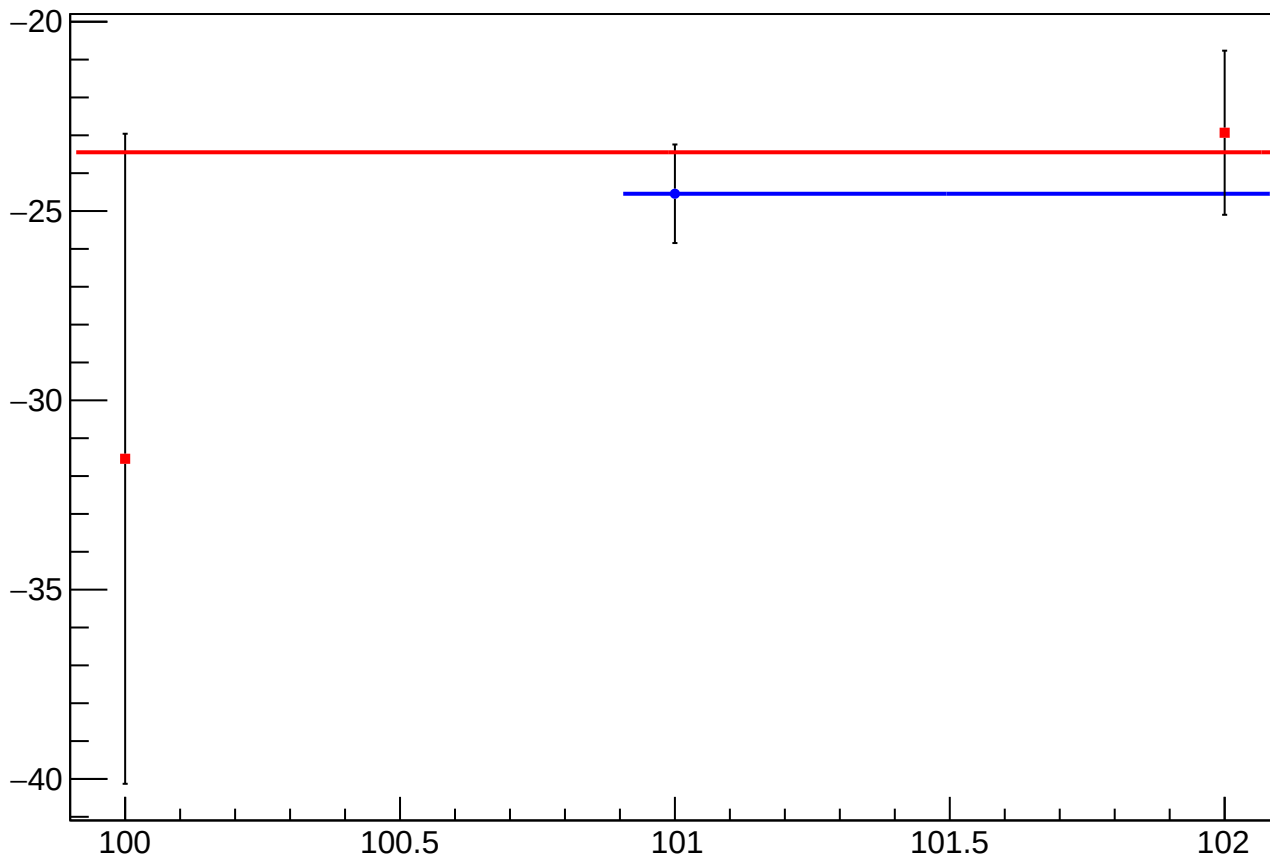
Right: -0.004 $\pm$ 0.002 χ^2 /NDF: 146.1/2

In: -0.007 $\pm$ 0.003 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.004 $\pm$ 0.002 χ^2 /NDF: 146.1/2

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.544 $\pm$ 1.302 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -23.448 $\pm$ 2.102 χ^2 /NDF: 0.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

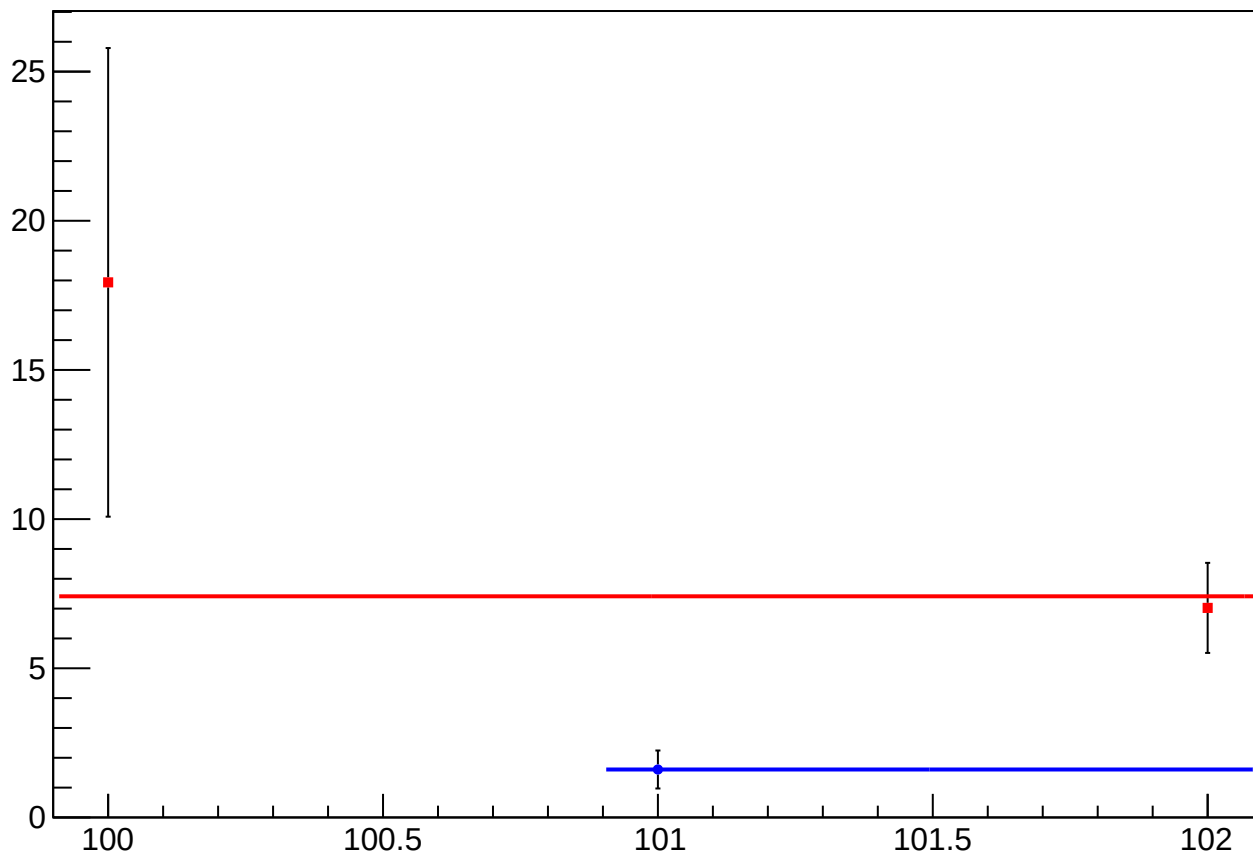
Right: -24.240 $\pm$ 1.107 χ^2 /NDF: 1.1/2

In: -24.544 $\pm$ 1.302 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -24.240 $\pm$ 1.107 χ^2 /NDF: 1.1/2

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.608+/-0.636 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.413+/-1.482 χ^2/NDF : 1.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

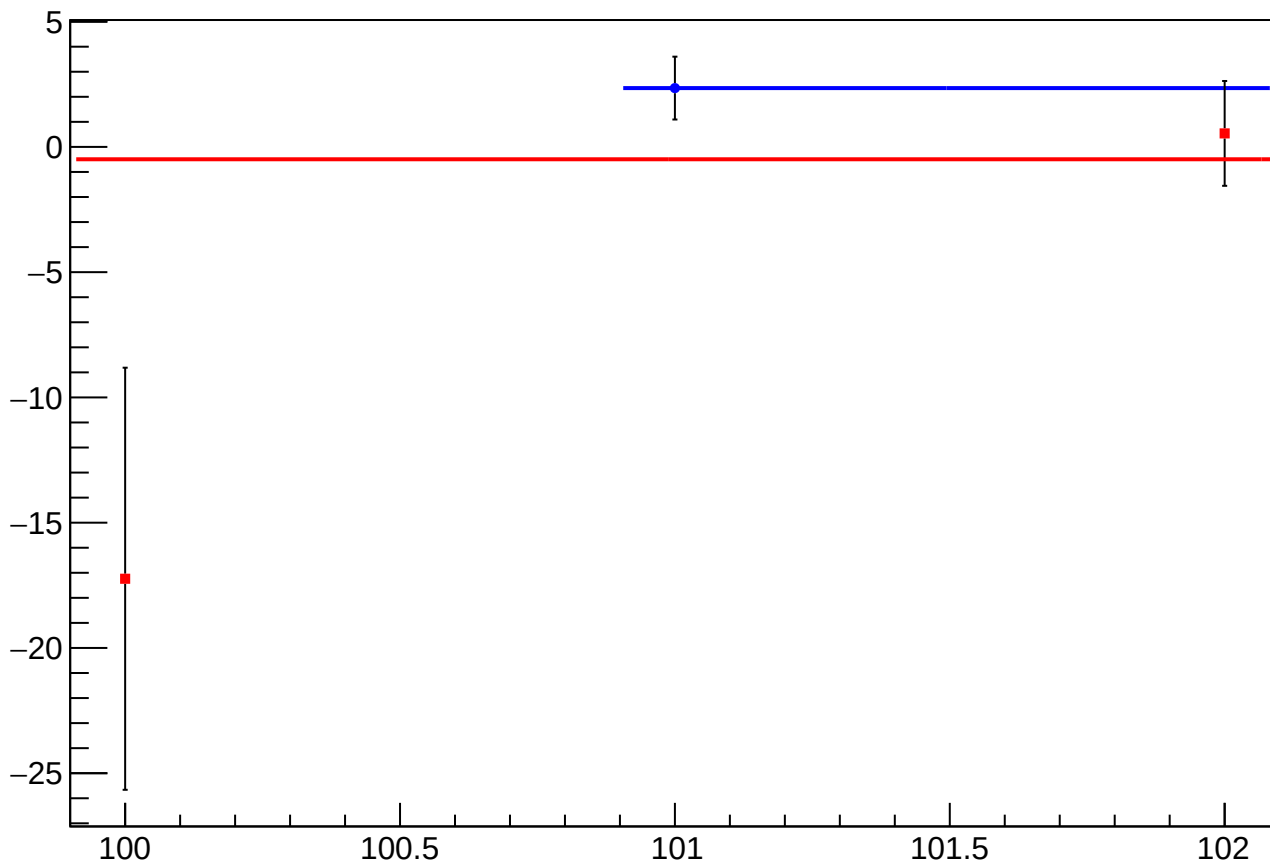
Right: 2.511+/-0.585 χ^2/NDF : 14.8/2

In: 1.608+/-0.636 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.511+/-0.585 χ^2/NDF : 14.8/2

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.348+/-1.254 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.494+/-2.030 χ^2/NDF : 4.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

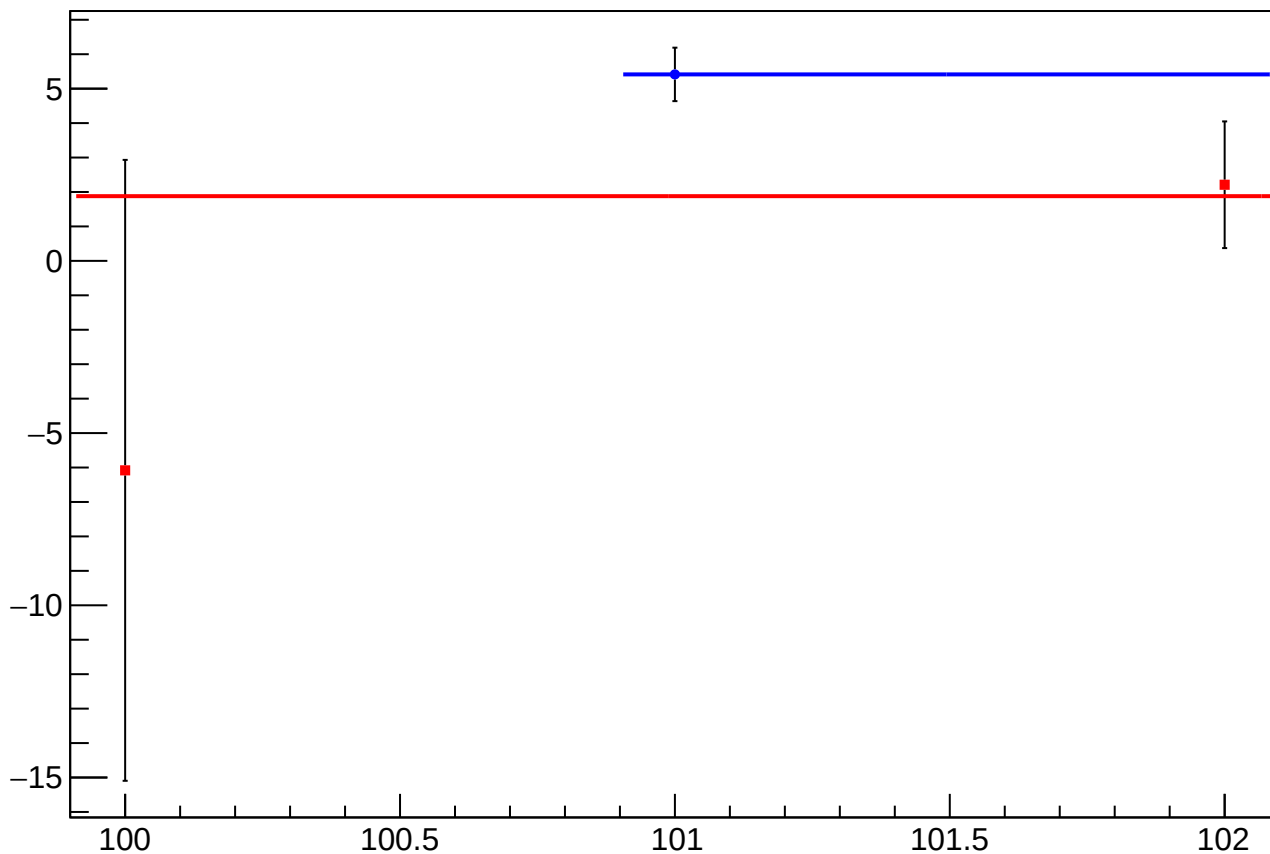
Right: 1.563+/-1.067 χ^2/NDF : 5.6/2

In: 2.348+/-1.254 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.563+/-1.067 χ^2/NDF : 5.6/2

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.414 $\pm$ 0.776 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.879 $\pm$ 1.802 χ^2 /NDF: 0.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

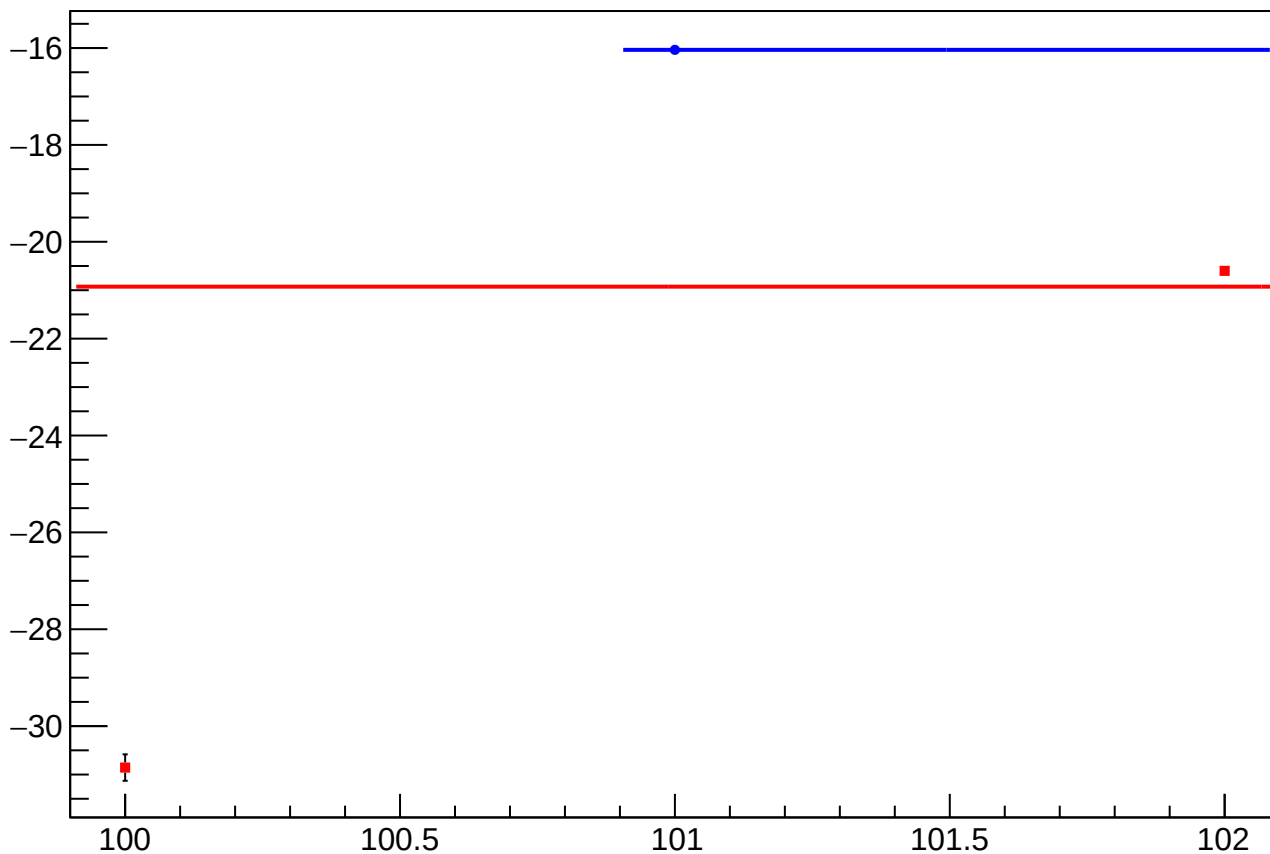
Right: 4.861 $\pm$ 0.713 χ^2 /NDF: 4.1/2

In: 5.414 $\pm$ 0.776 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.861 $\pm$ 0.713 χ^2 /NDF: 4.1/2

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -16.038 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.927 $\pm$ 0.049 χ^2 /NDF: 1366.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

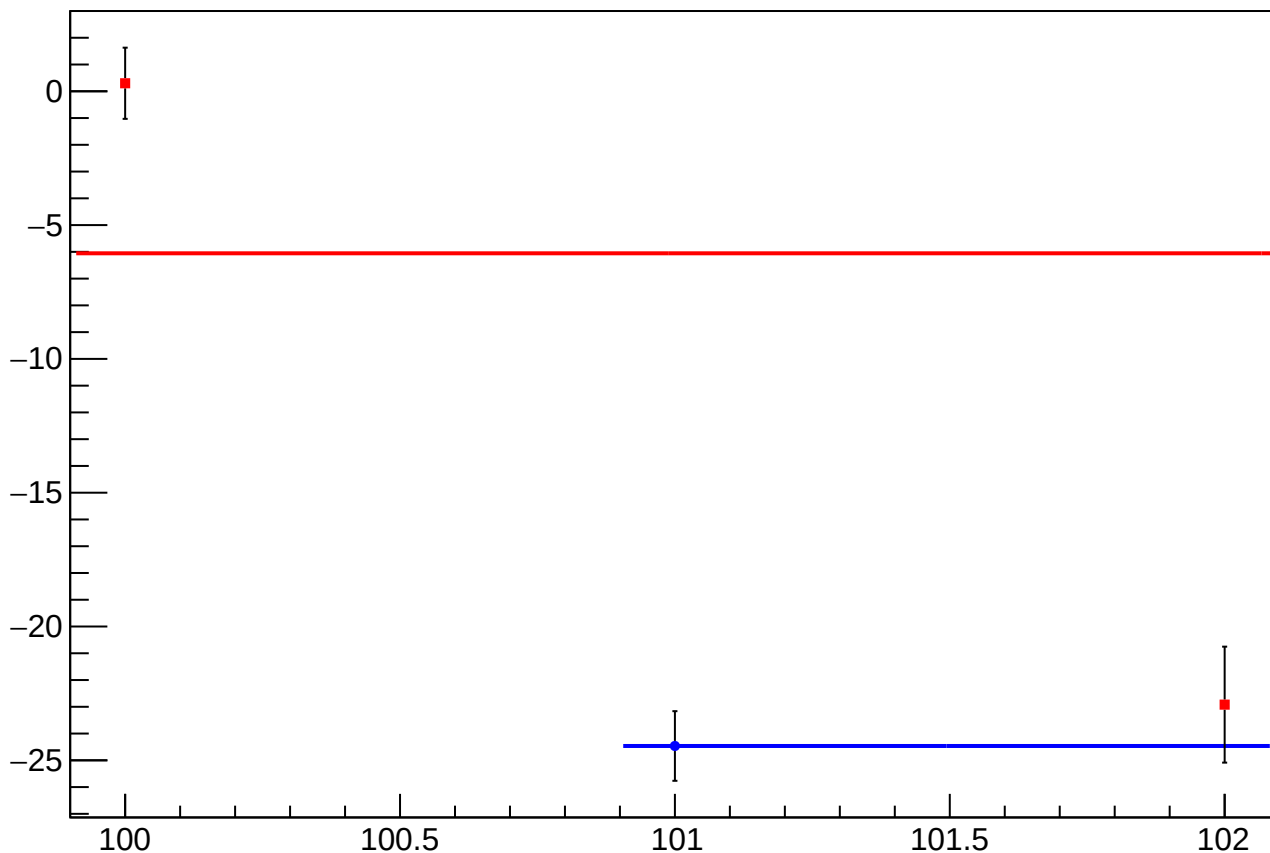
Right: -18.296 $\pm$ 0.033 χ^2 /NDF: 6791.3/2

In: -16.038 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.296 $\pm$ 0.033 χ^2 /NDF: 6791.3/2

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.464 $\pm$ 1.301 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.054 $\pm$ 1.133 χ^2 /NDF: 83.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

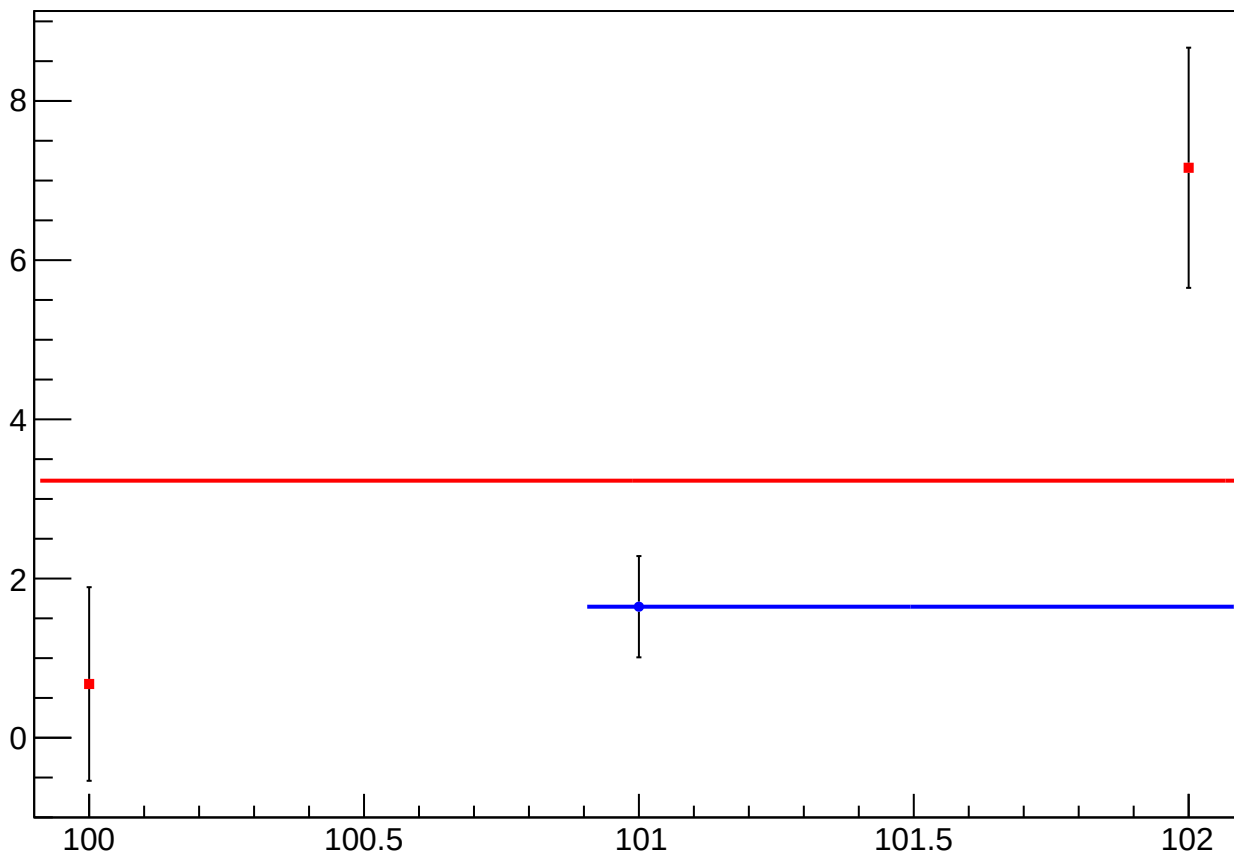
Right: -13.998 $\pm$ 0.855 χ^2 /NDF: 197.2/2

In: -24.464 $\pm$ 1.301 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.998 $\pm$ 0.855 χ^2 /NDF: 197.2/2

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.646+/-0.636 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.230+/-0.947 χ^2/NDF : 11.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

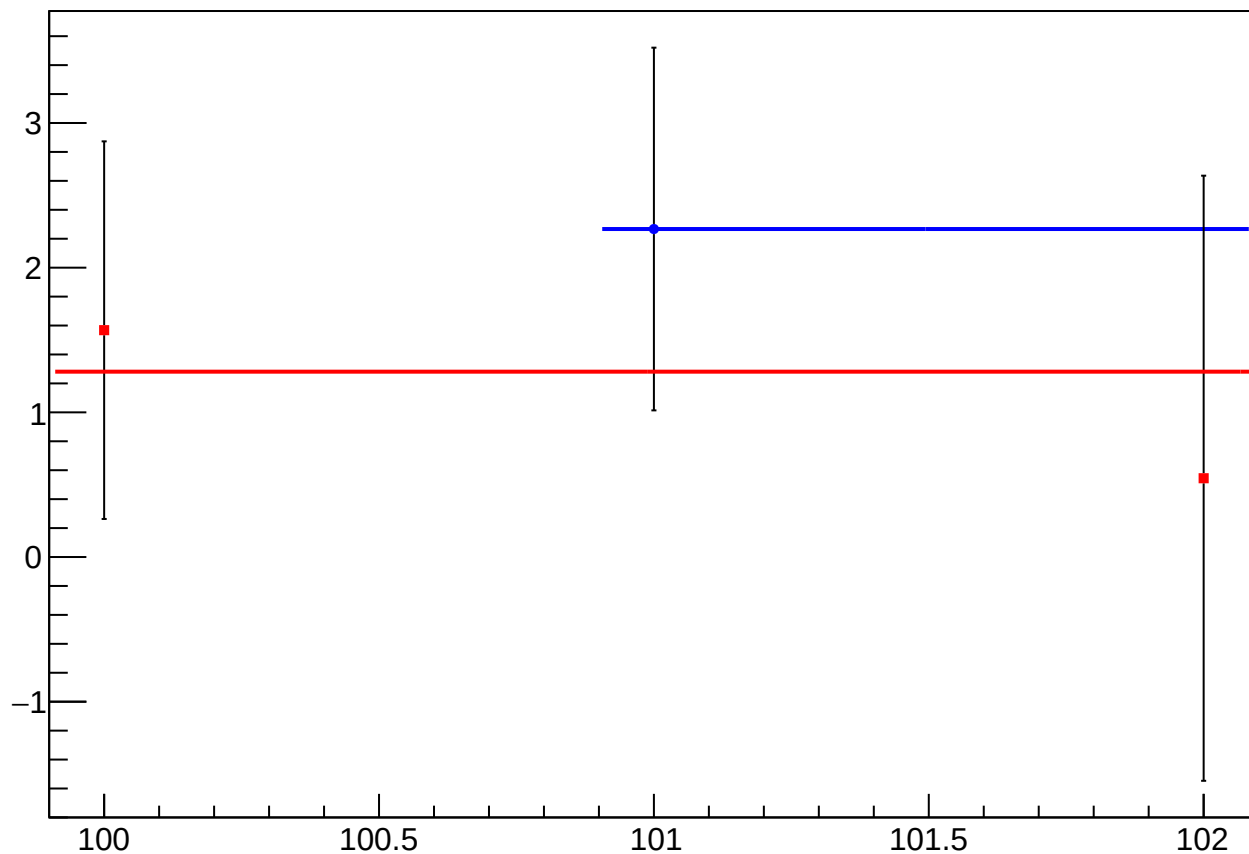
Right: 2.139+/-0.528 χ^2/NDF : 13.1/2

In: 1.646+/-0.636 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.139+/-0.528 χ^2/NDF : 13.1/2

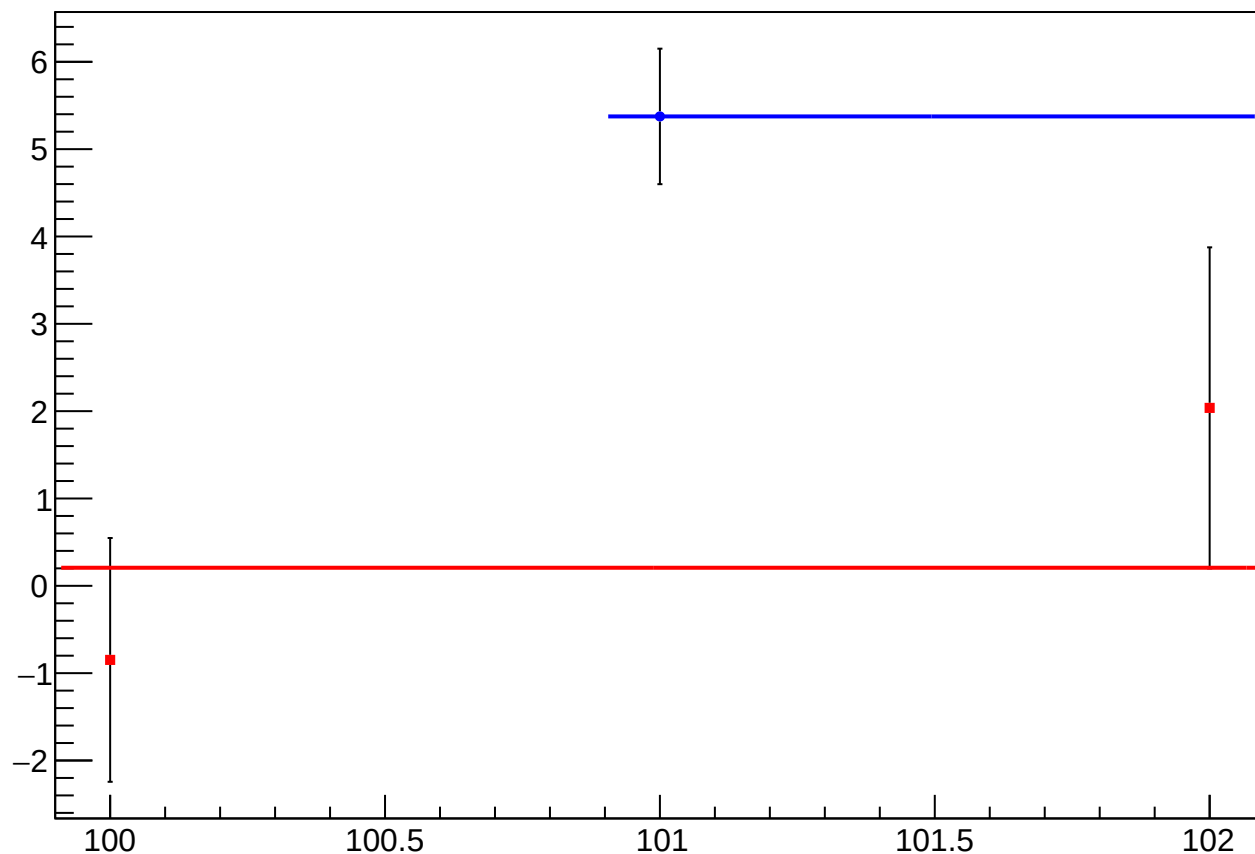
reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.267 $\pm$ 1.254 χ^2 /NDF: 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 1.281 $\pm$ 1.107 χ^2 /NDF: 0.2/1
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 1.713 $\pm$ 0.830 χ^2 /NDF: 0.5/2
 In: 2.267 $\pm$ 1.254 χ^2 /NDF:0.0/0
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 1.713 $\pm$ 0.830 χ^2 /NDF: 0.5/2

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.375+/-0.776 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.207+/-1.112 χ^2/NDF : 1.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

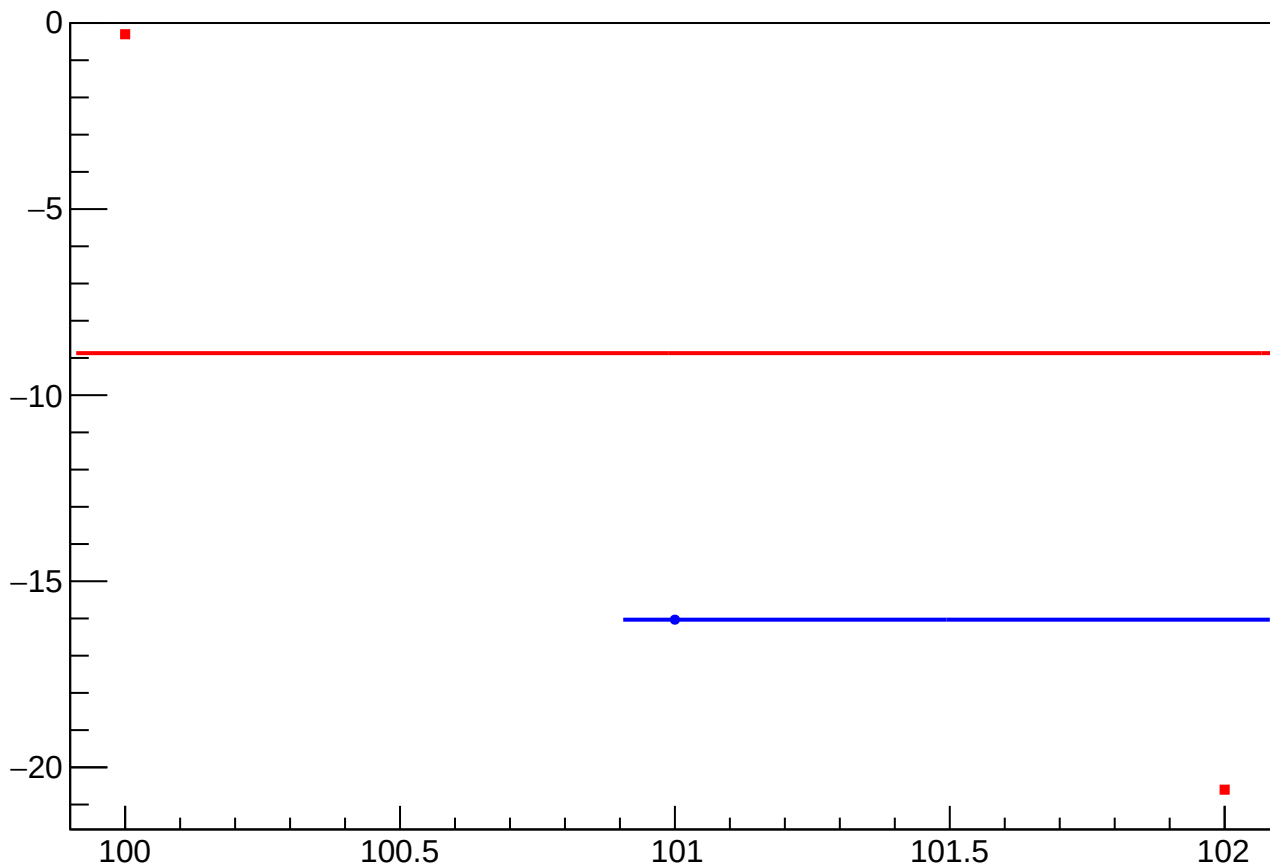
Right: 3.682+/-0.636 χ^2/NDF : 16.1/2

In: 5.375+/-0.776 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.682+/-0.636 χ^2/NDF : 16.1/2

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.871 $\pm$ 0.032 χ^2 /NDF: 97322.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

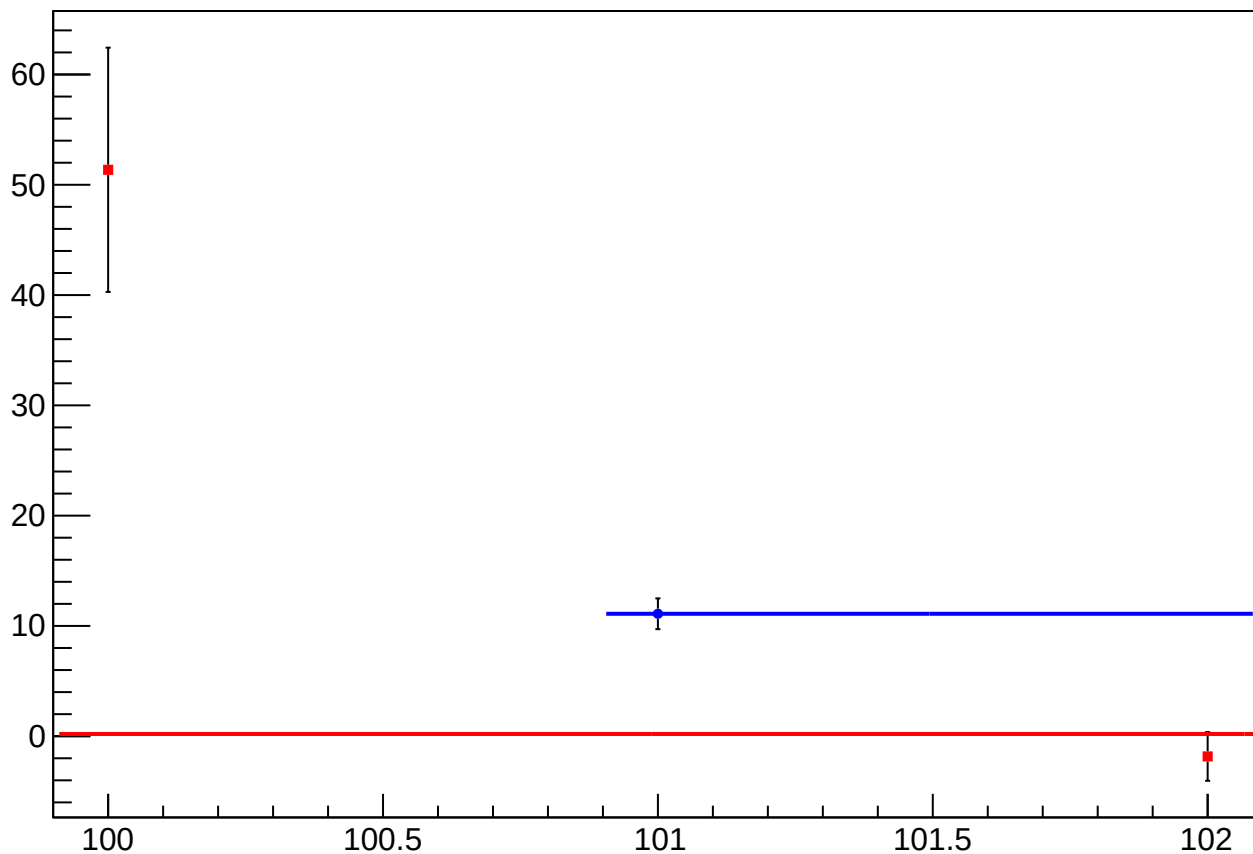
Right: -11.283 $\pm$ 0.026 χ^2 /NDF: 114050.0/2

In: -16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.283 $\pm$ 0.026 χ^2 /NDF: 114050.0/2

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.203 $\pm$ 2.167 χ^2 /NDF: 22.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

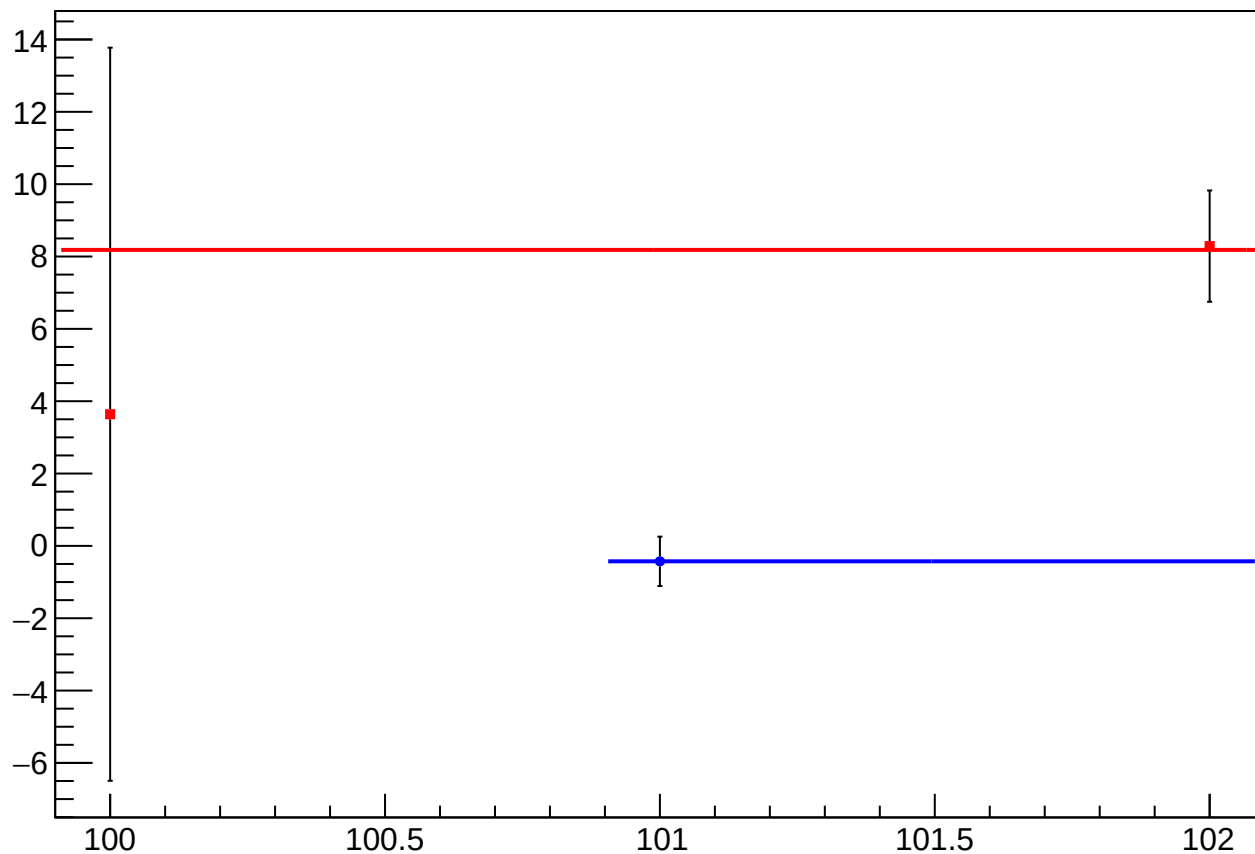
Right: 7.907 $\pm$ 1.173 χ^2 /NDF: 40.1/2

In: 11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.907 $\pm$ 1.173 χ^2 /NDF: 40.1/2

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.427+/-0.682 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.183+/-1.521 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

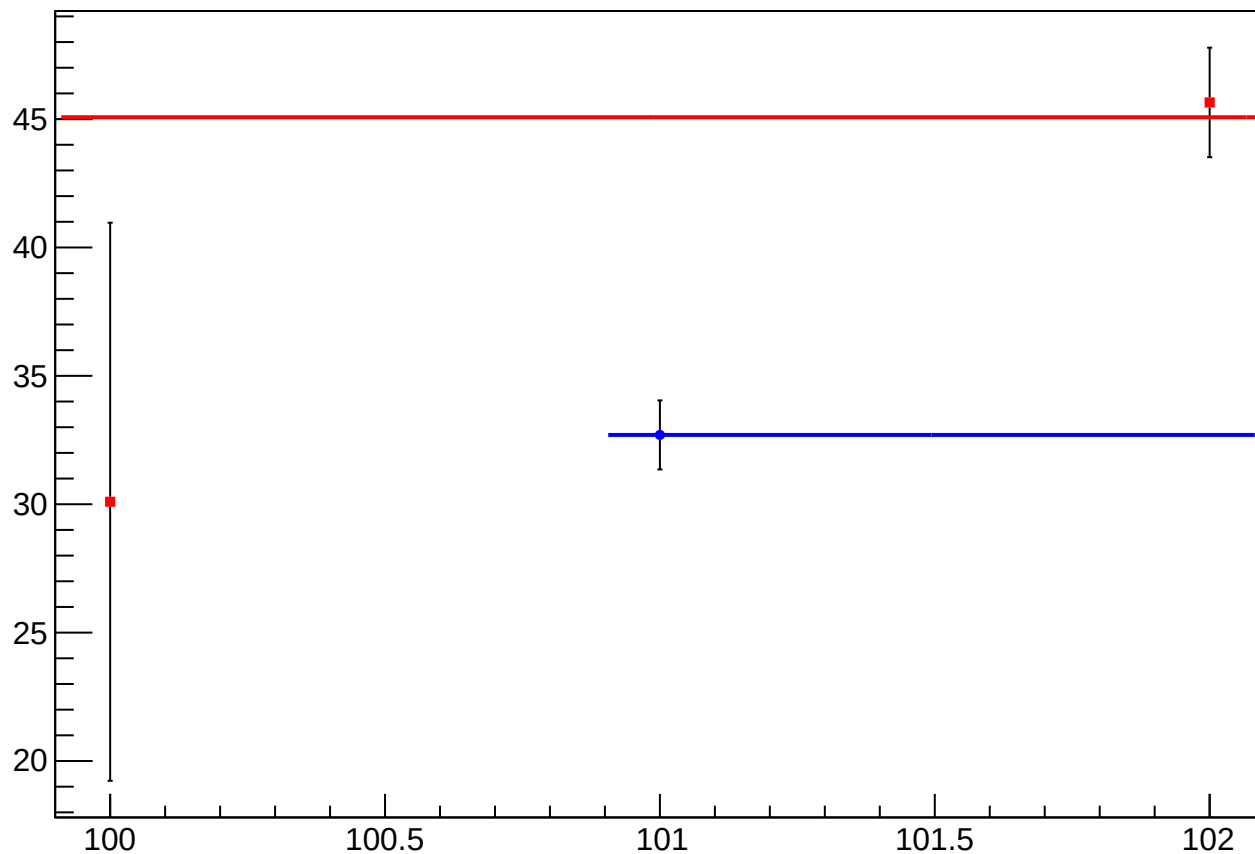
Right: 1.015+/-0.622 χ^2/NDF : 26.9/2

In: -0.427+/-0.682 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.015+/-0.622 χ^2/NDF : 26.9/2

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 32.699+/-1.344 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.073+/-2.093 χ^2/NDF : 2.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

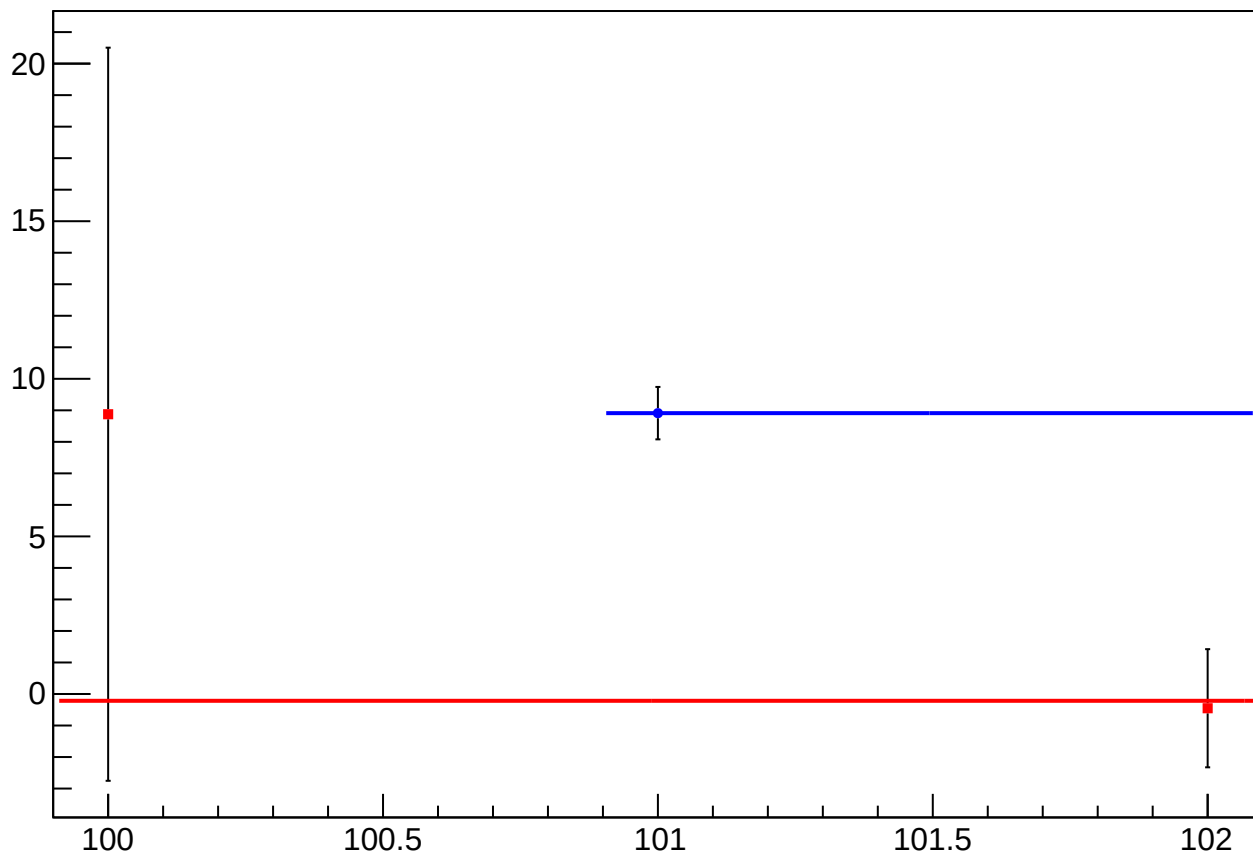
Right: 36.314+/-1.131 χ^2/NDF : 26.7/2

In: 32.699+/-1.344 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.314+/-1.131 χ^2/NDF : 26.7/2

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.911+/-0.832 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.216+/-1.850 χ^2/NDF : 0.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

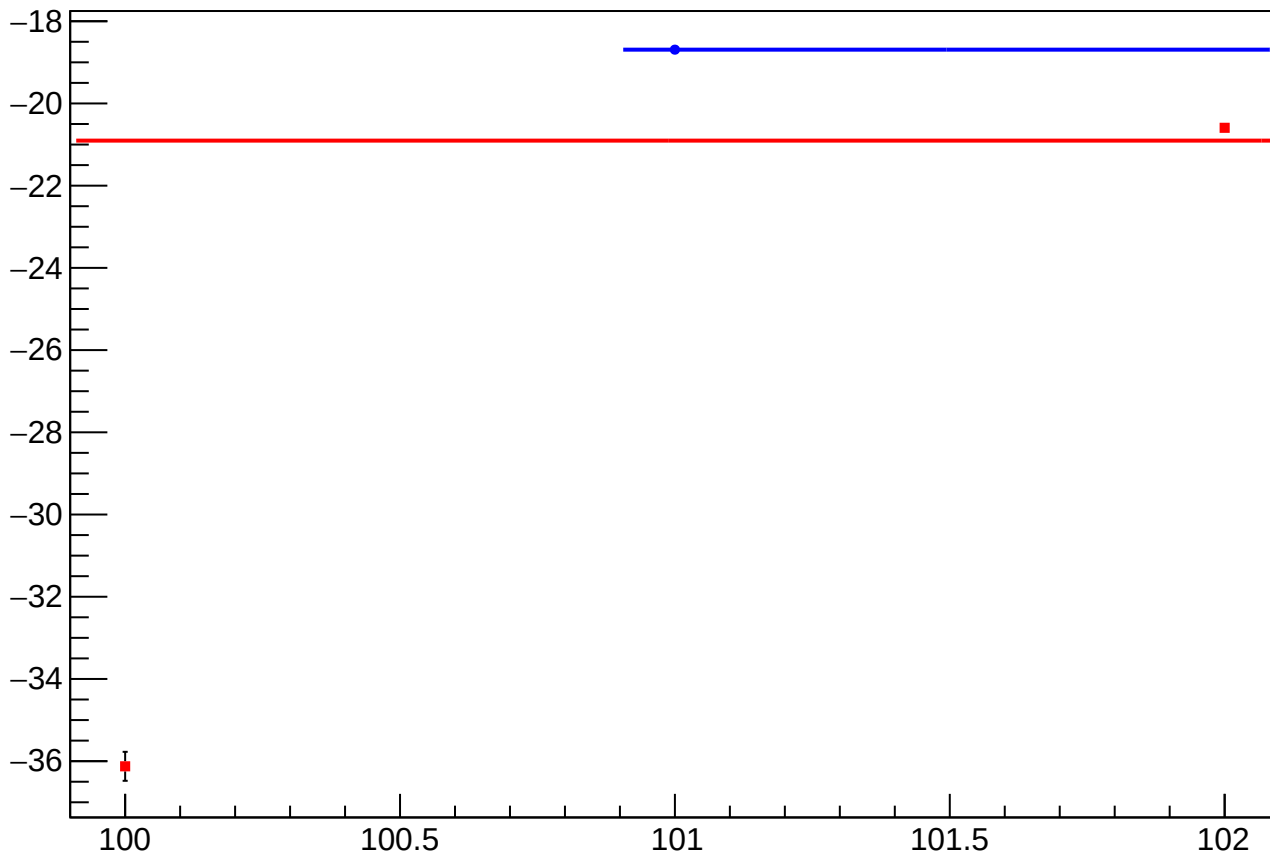
Right: 7.377+/-0.759 χ^2/NDF : 20.9/2

In: 8.911+/-0.832 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.377+/-0.759 χ^2/NDF : 20.9/2

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.692 $\pm$ 0.048 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -20.904 $\pm$ 0.050 χ^2/NDF : 1904.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

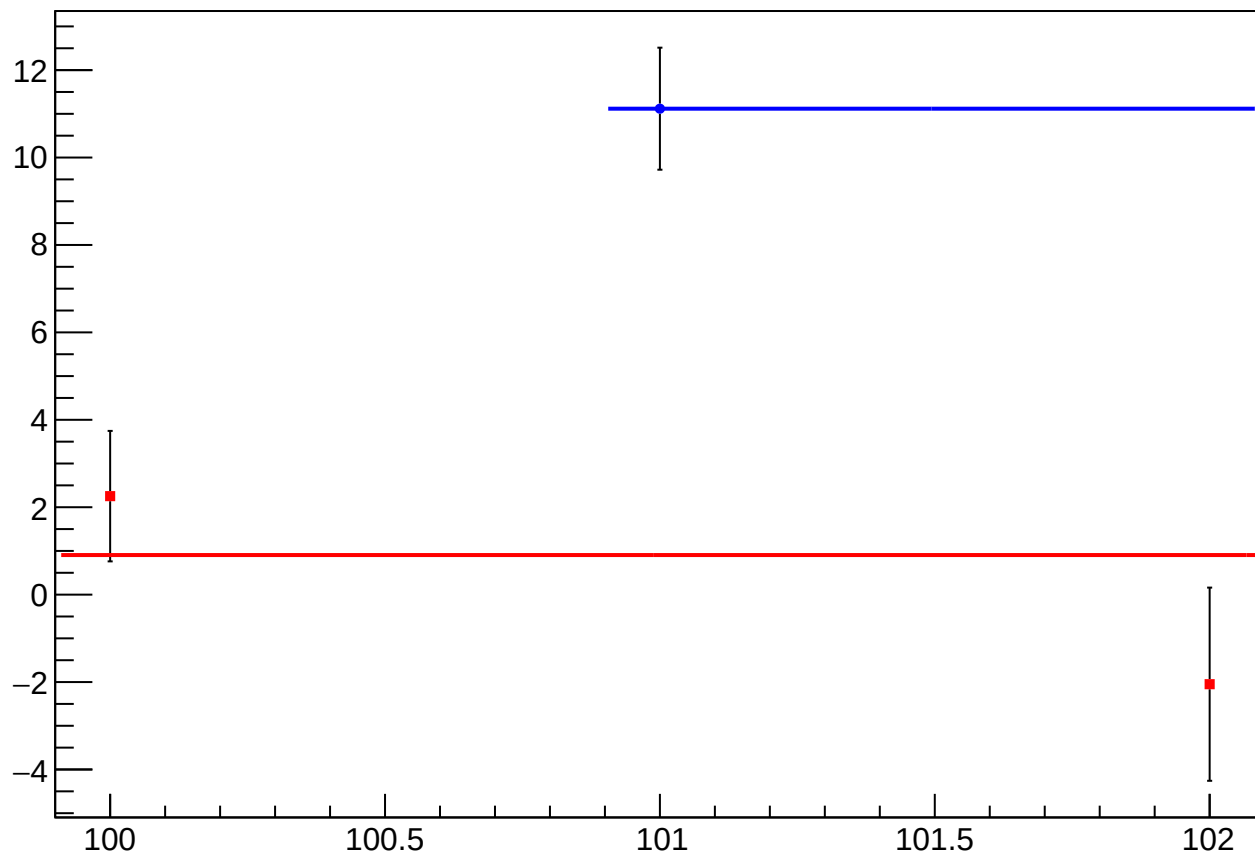
Right: -19.762 $\pm$ 0.035 χ^2/NDF : 2918.0/2

In: -18.692 $\pm$ 0.048 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -19.762 $\pm$ 0.035 χ^2/NDF : 2918.0/2

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.118+/-1.396 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.906+/-1.237 χ^2/NDF : 2.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

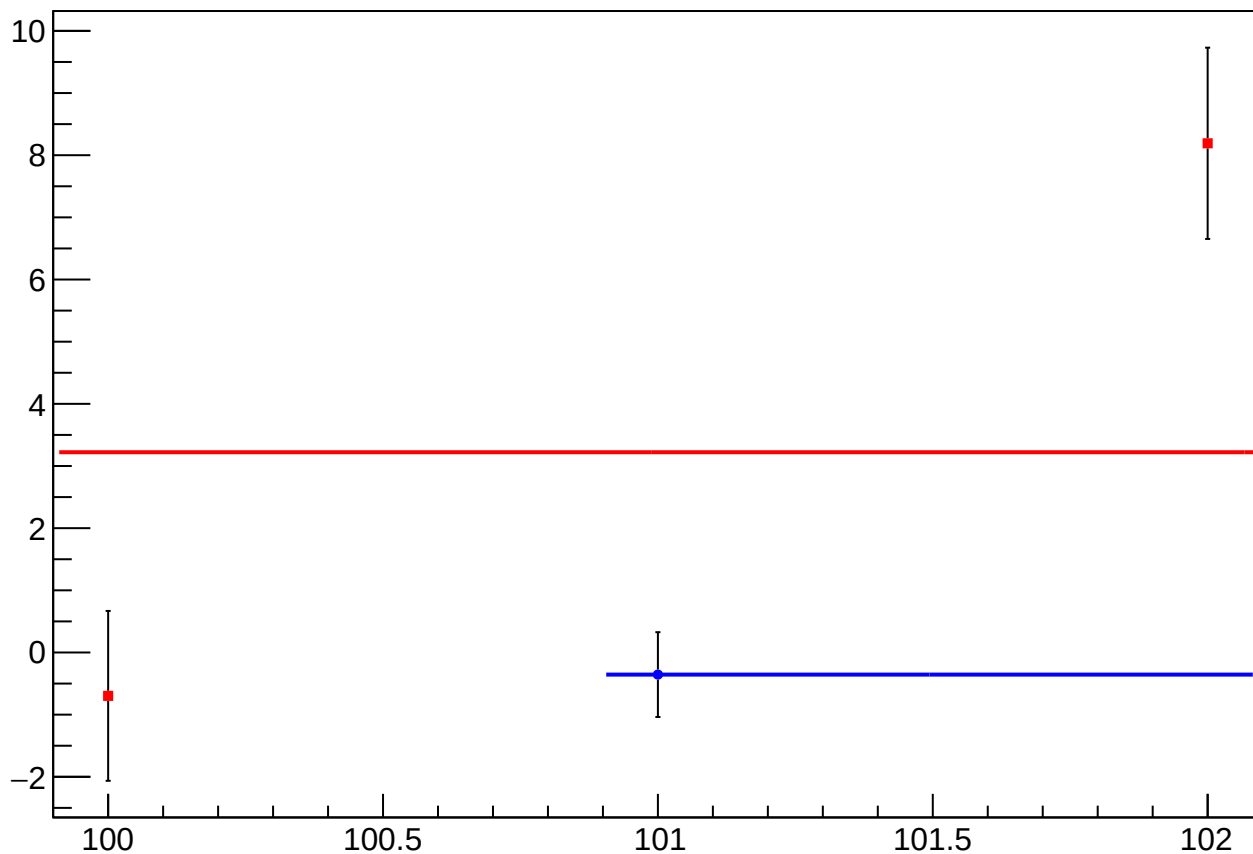
Right: 5.397+/-0.926 χ^2/NDF : 32.6/2

In: 11.118+/-1.396 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.397+/-0.926 χ^2/NDF : 32.6/2

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.356+/-0.682 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.222+/-1.022 χ^2/NDF : 18.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

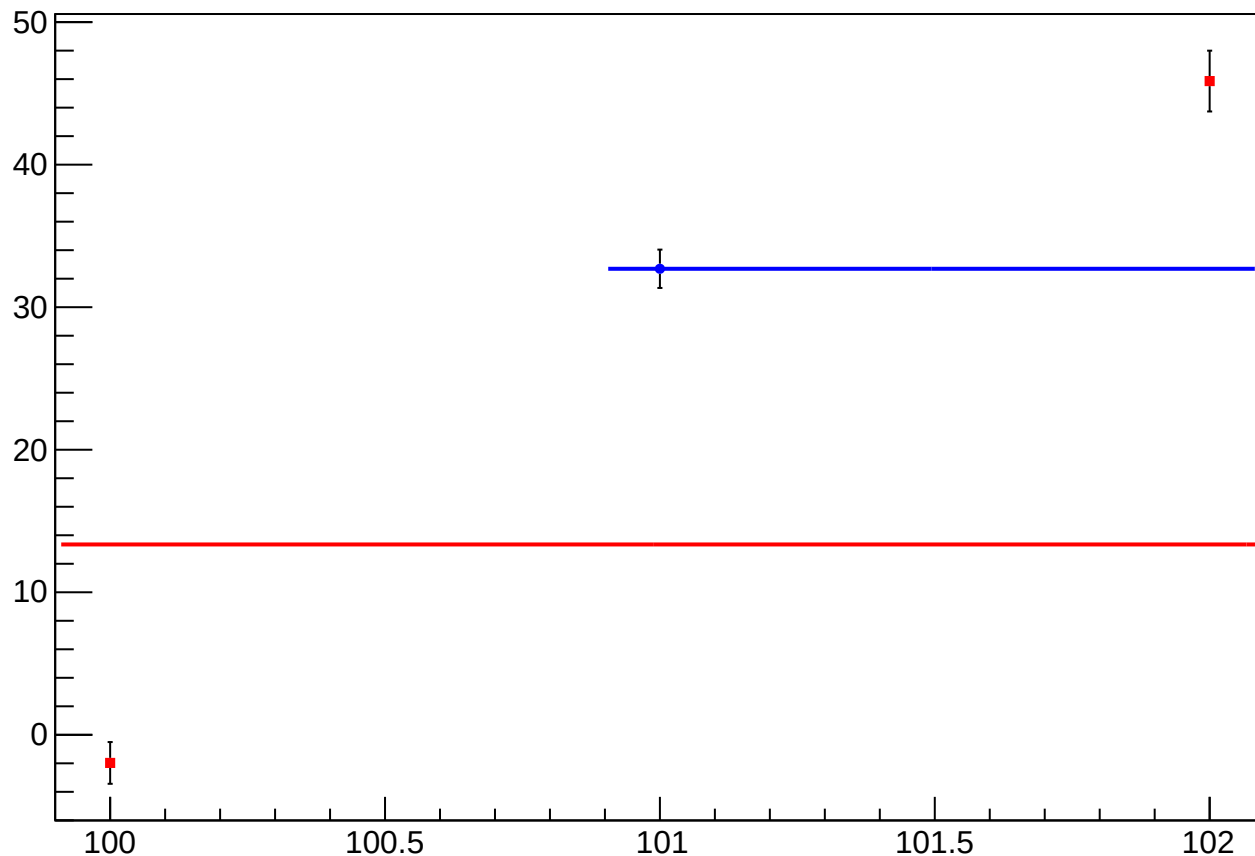
Right: 0.748+/-0.567 χ^2/NDF : 27.1/2

In: -0.356+/-0.682 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.748+/-0.567 χ^2/NDF : 27.1/2

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 32.695+/-1.345 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 13.355+/-1.207 χ^2 /NDF: 341.8/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

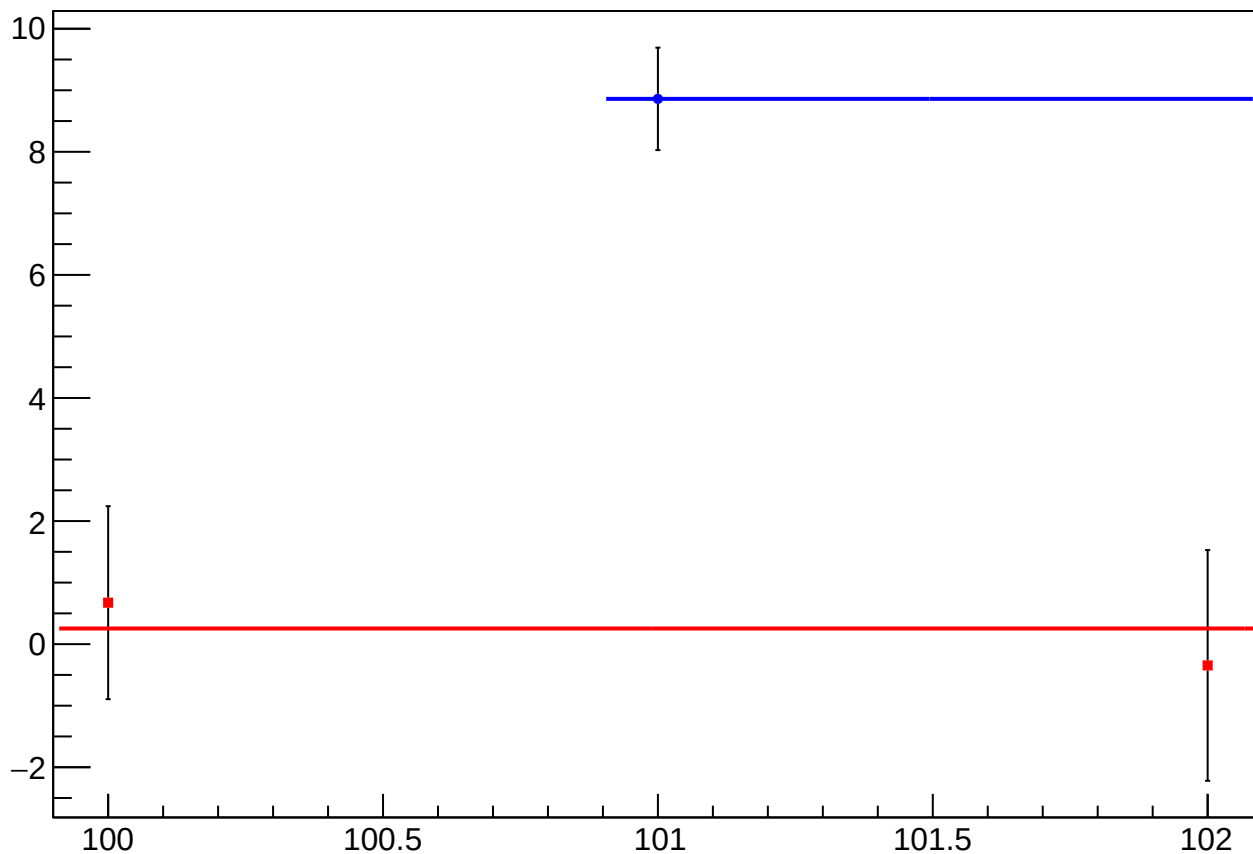
Right: 21.985+/-0.898 χ^2 /NDF: 456.3/2

In: 32.695+/-1.345 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 21.985+/-0.898 χ^2 /NDF: 456.3/2

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.860 $\pm$ 0.832 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.254 $\pm$ 1.203 χ^2 /NDF: 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

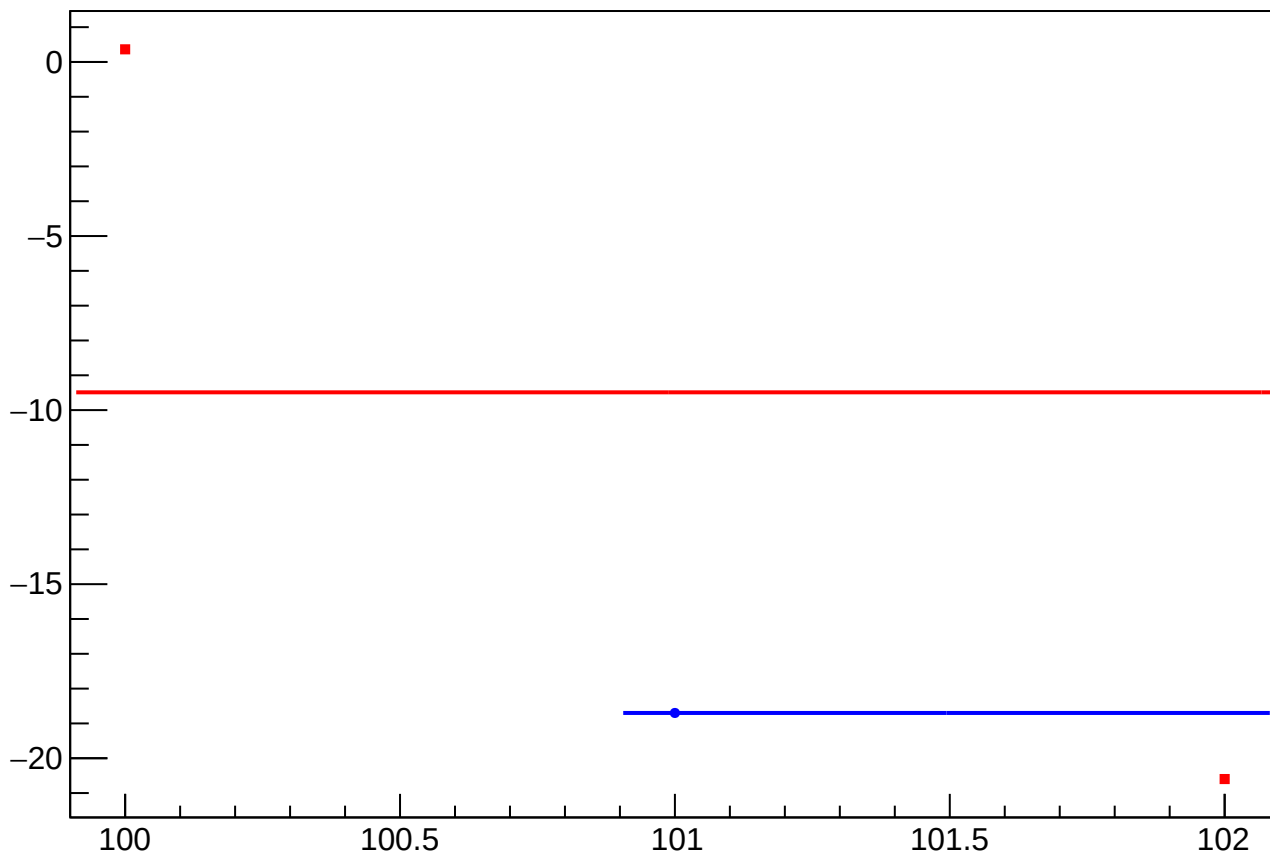
Right: 6.075 $\pm$ 0.684 χ^2 /NDF: 34.8/2

In: 8.860 $\pm$ 0.832 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.075 $\pm$ 0.684 χ^2 /NDF: 34.8/2

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.489 $\pm$ 0.035 χ^2 /NDF: 91491.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

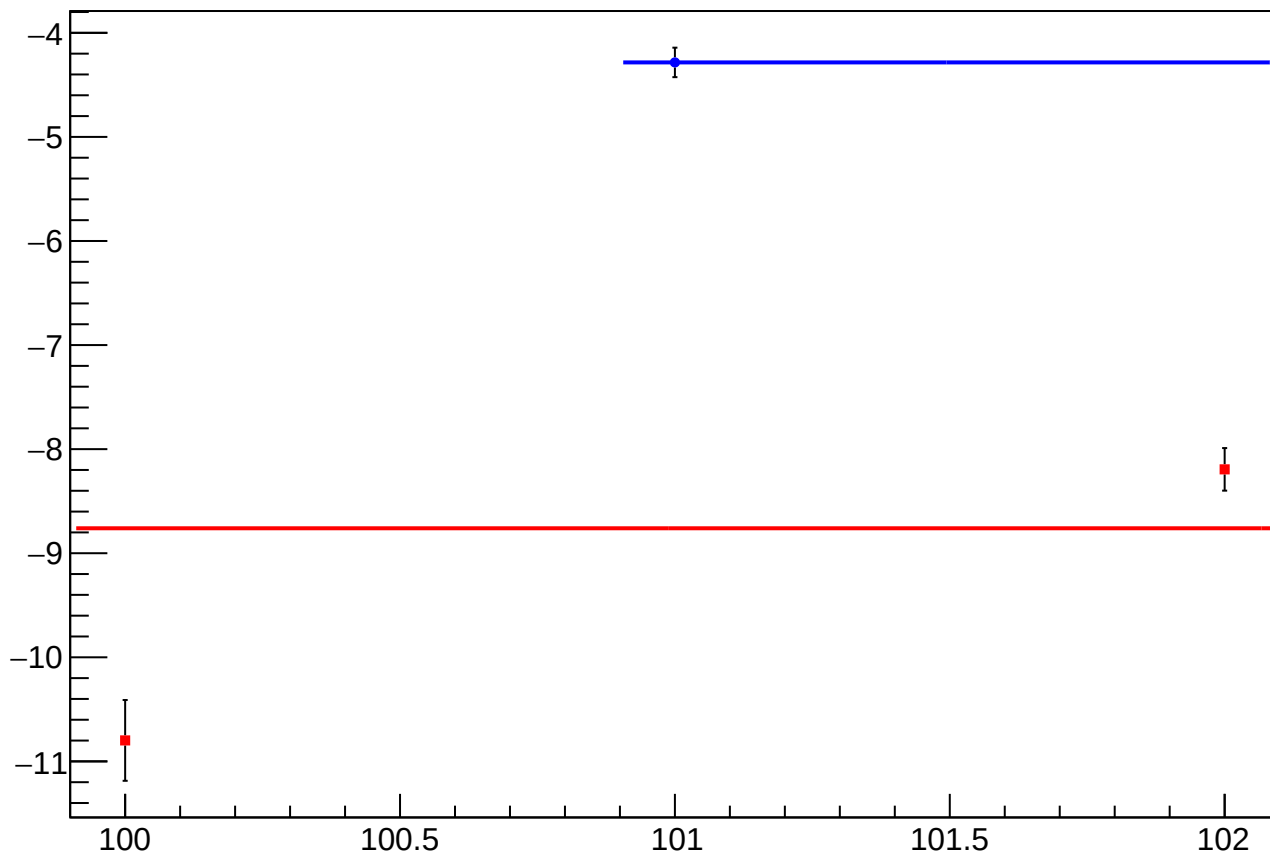
Right: -12.606 $\pm$ 0.028 χ^2 /NDF: 115488.7/2

In: -18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.606 $\pm$ 0.028 χ^2 /NDF: 115488.7/2

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.284+/-0.142 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.760+/-0.181 χ^2/NDF : 35.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

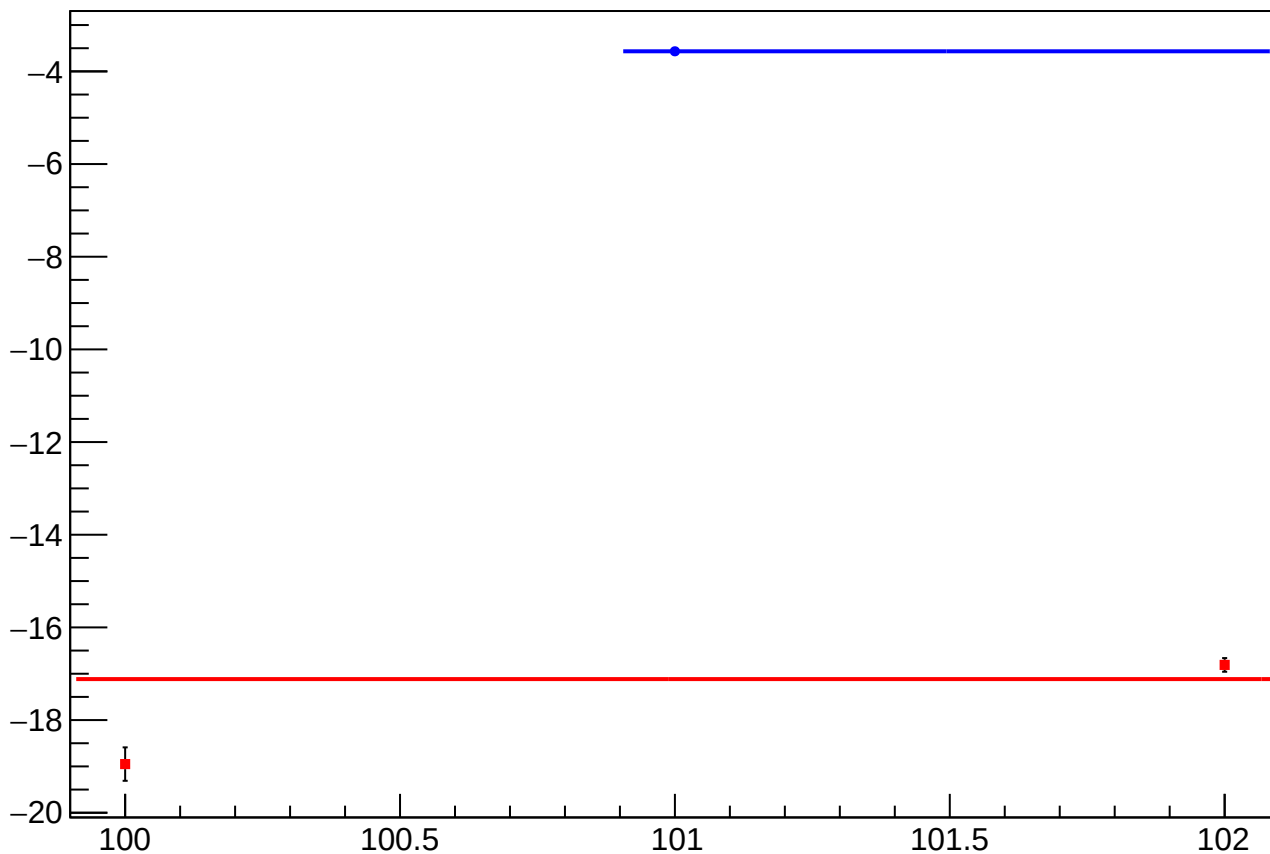
Right: -5.985+/-0.112 χ^2/NDF : 414.7/2

In: -4.284+/-0.142 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.985+/-0.112 χ^2/NDF : 414.7/2

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.567±/0.078 χ^2/NDF : 0.0/0

Left Out: 0.000±/0.000 χ^2/NDF : 0.0/0

Right Out: -17.116±/0.136 χ^2/NDF : 30.2/1

Left In: 0.000±/0.000 χ^2/NDF : 0.0/0

Left: 0.000±/0.000 χ^2/NDF : 0.0/0

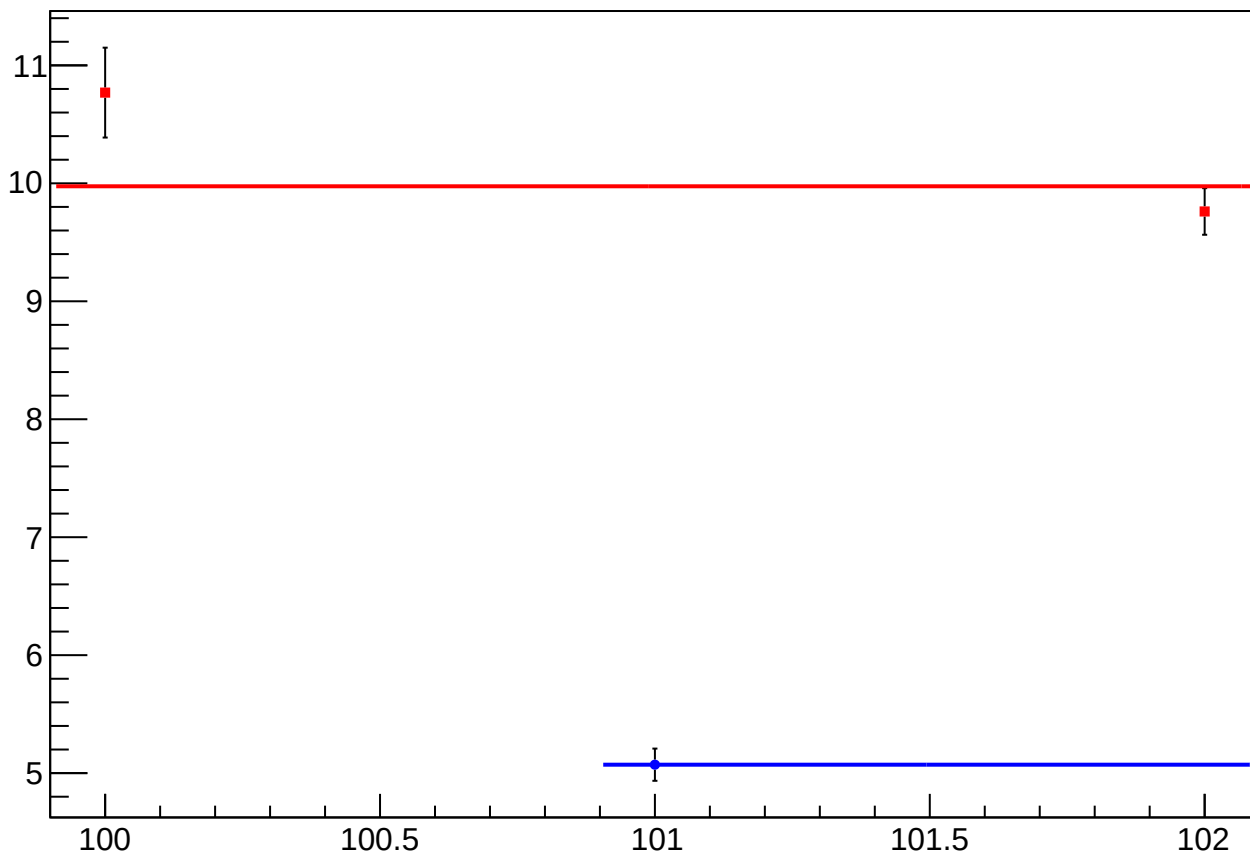
Right: -6.921±/0.068 χ^2/NDF : 7452.9/2

In: -3.567±/0.078 χ^2/NDF : 0.0/0

Out: 0.000±/0.000 χ^2/NDF : 0.0/0

All: -6.921±/0.068 χ^2/NDF : 7452.9/2

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.071+/-0.137 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.975+/-0.175 χ^2/NDF : 5.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

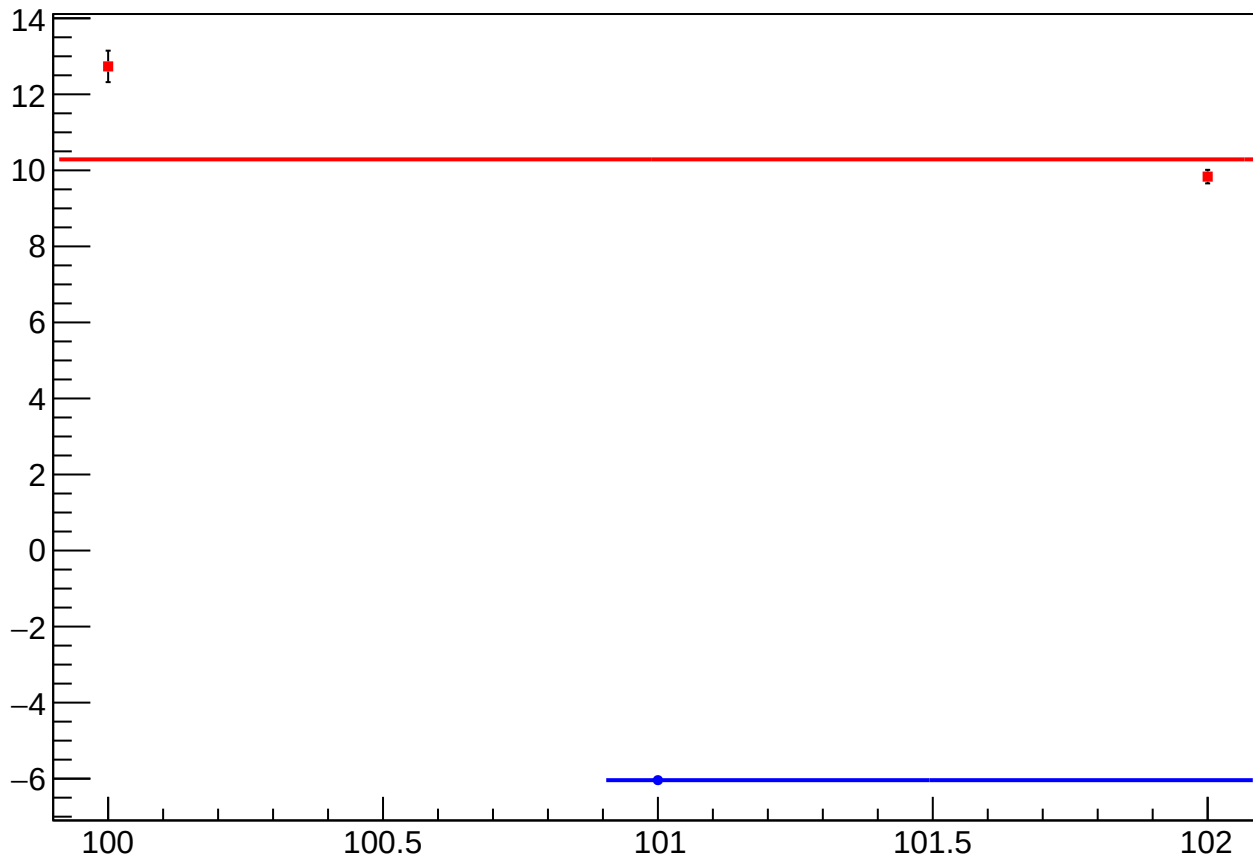
Right: 6.922+/-0.108 χ^2/NDF : 492.5/2

In: 5.071+/-0.137 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.922+/-0.108 χ^2/NDF : 492.5/2

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.040+/-0.095 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.289+/-0.164 χ^2/NDF : 41.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

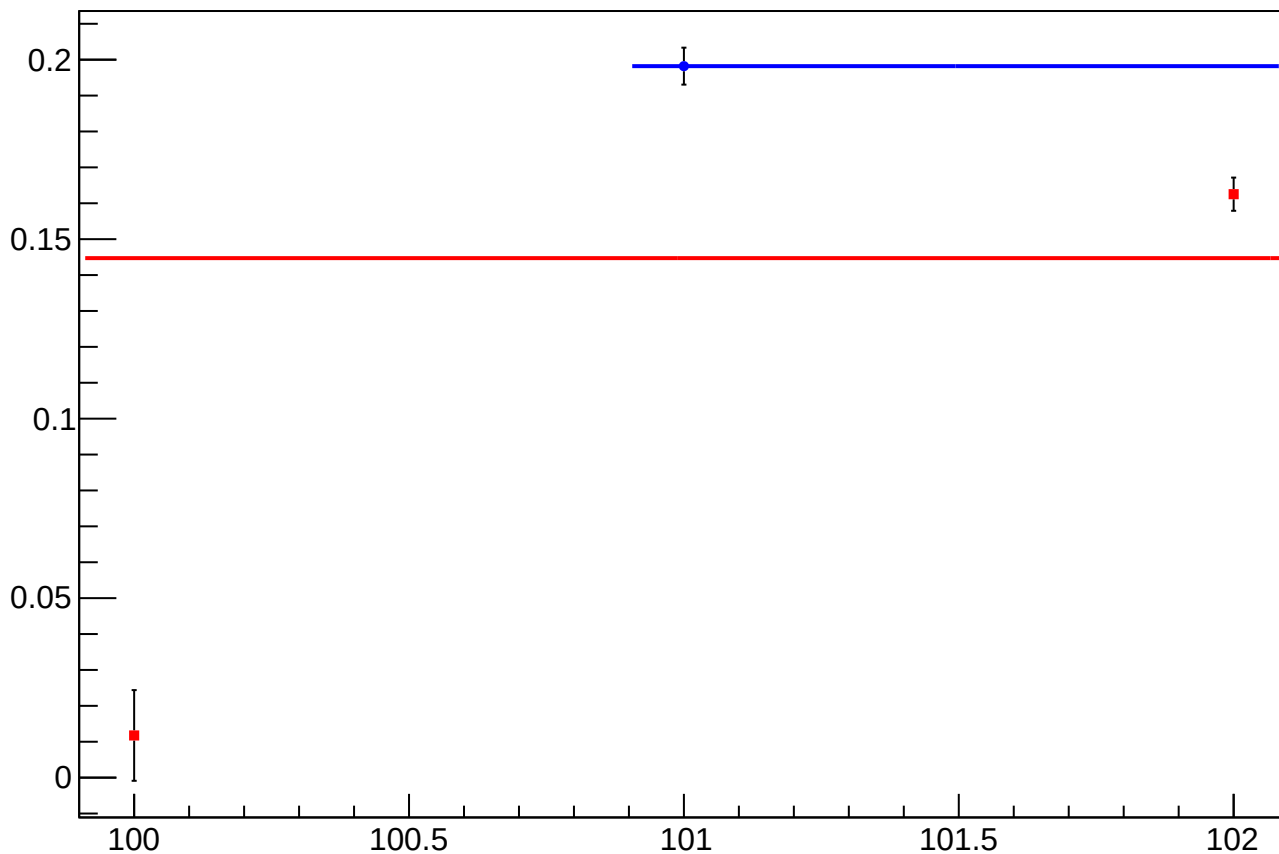
Right: -1.895+/-0.082 χ^2/NDF : 7471.1/2

In: -6.040+/-0.095 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.895+/-0.082 χ^2/NDF : 7471.1/2

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.145 $\pm$ 0.004 χ^2 /NDF: 125.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

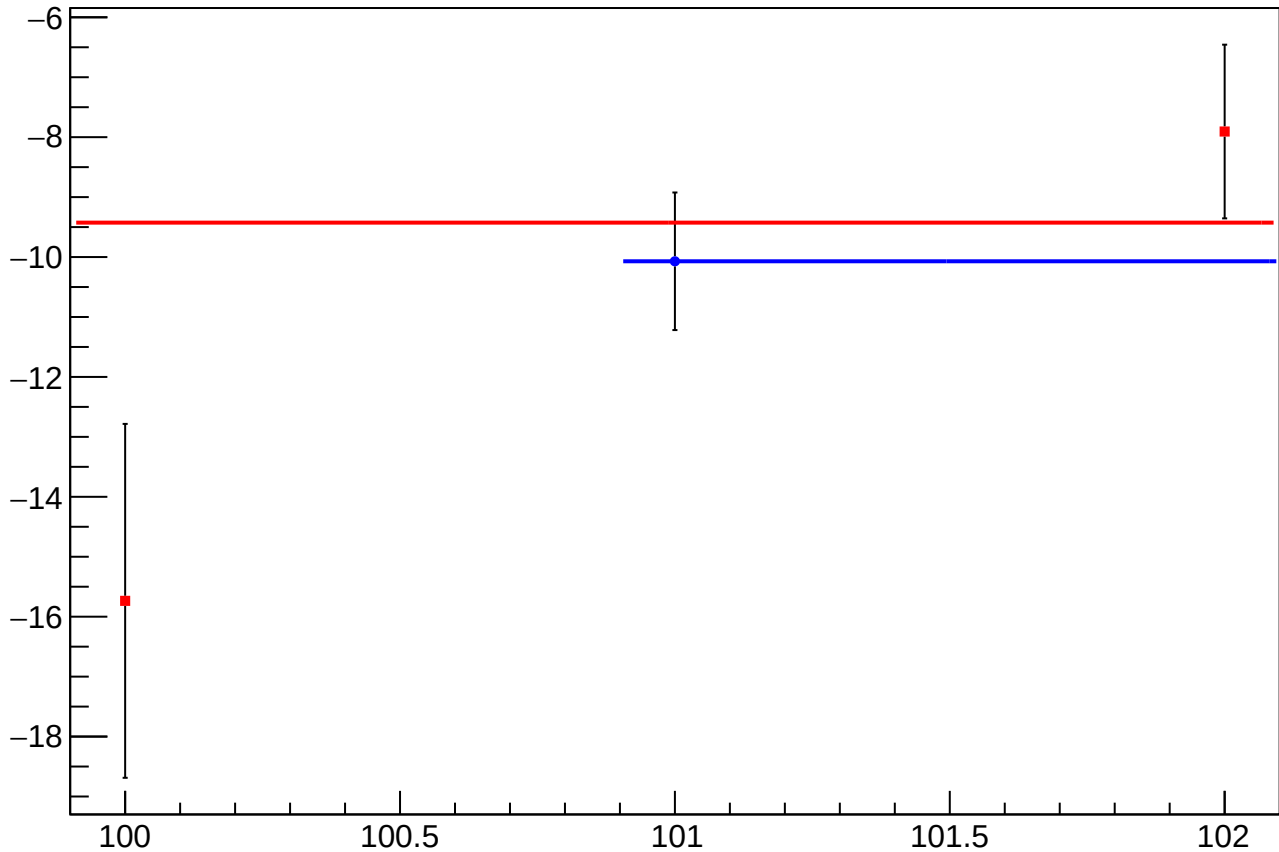
Right: 0.167 $\pm$ 0.003 χ^2 /NDF: 188.7/2

In: 0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.167 $\pm$ 0.003 χ^2 /NDF: 188.7/2

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.071+/-1.147 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.426+/-1.301 χ^2/NDF : 5.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

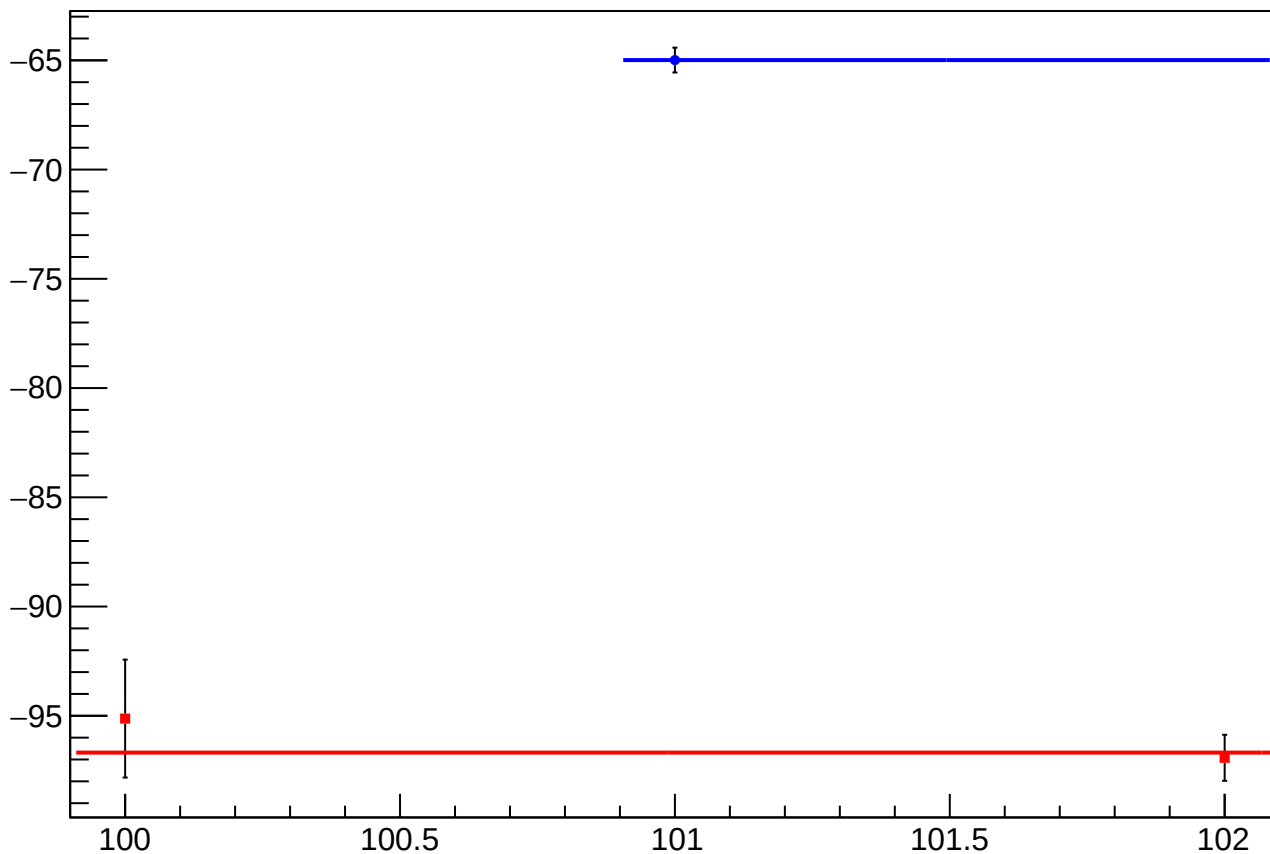
Right: -9.788+/-0.860 χ^2/NDF : 5.8/2

In: -10.071+/-1.147 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.788+/-0.860 χ^2/NDF : 5.8/2

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -96.684 $\pm$ 0.982 χ^2 /NDF: 0.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

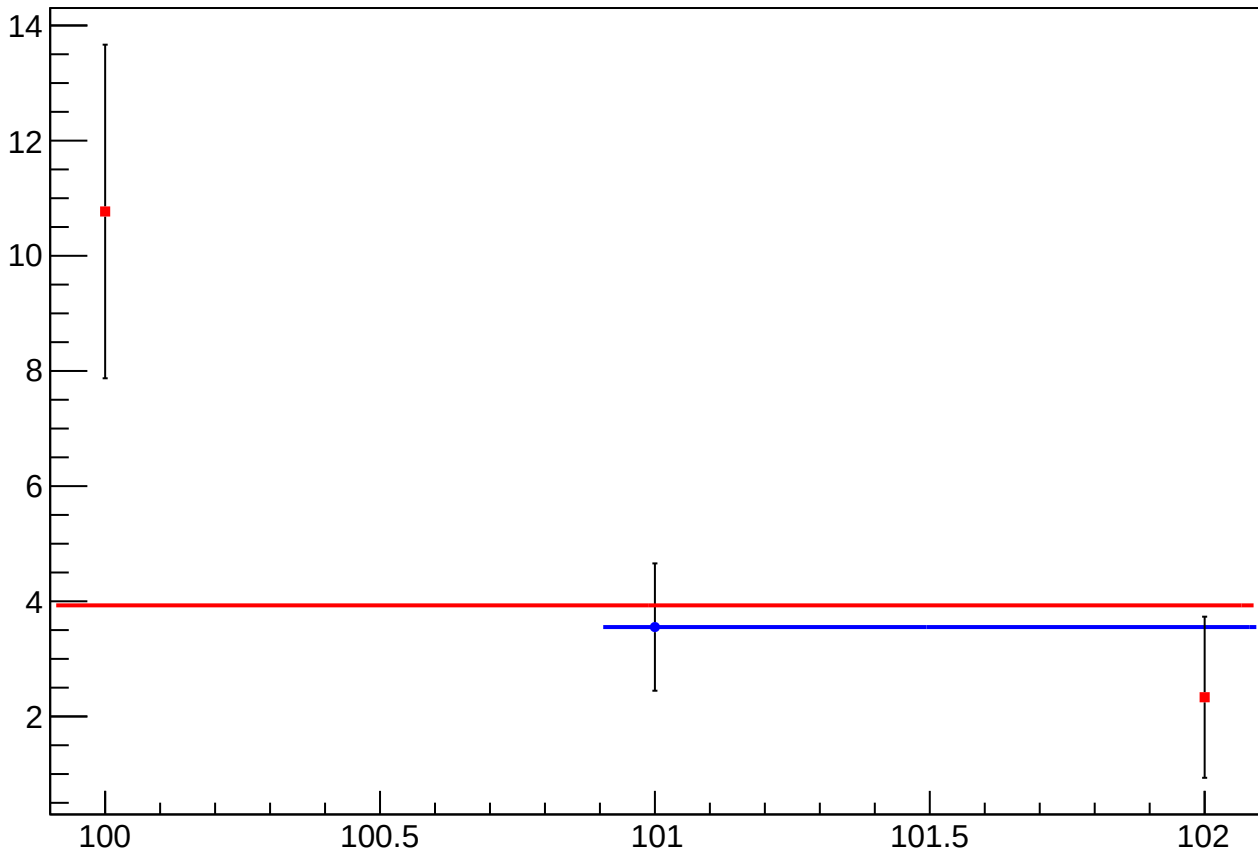
Right: -72.934 $\pm$ 0.491 χ^2 /NDF: 781.6/2

In: -64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -72.934 $\pm$ 0.491 χ^2 /NDF: 781.6/2

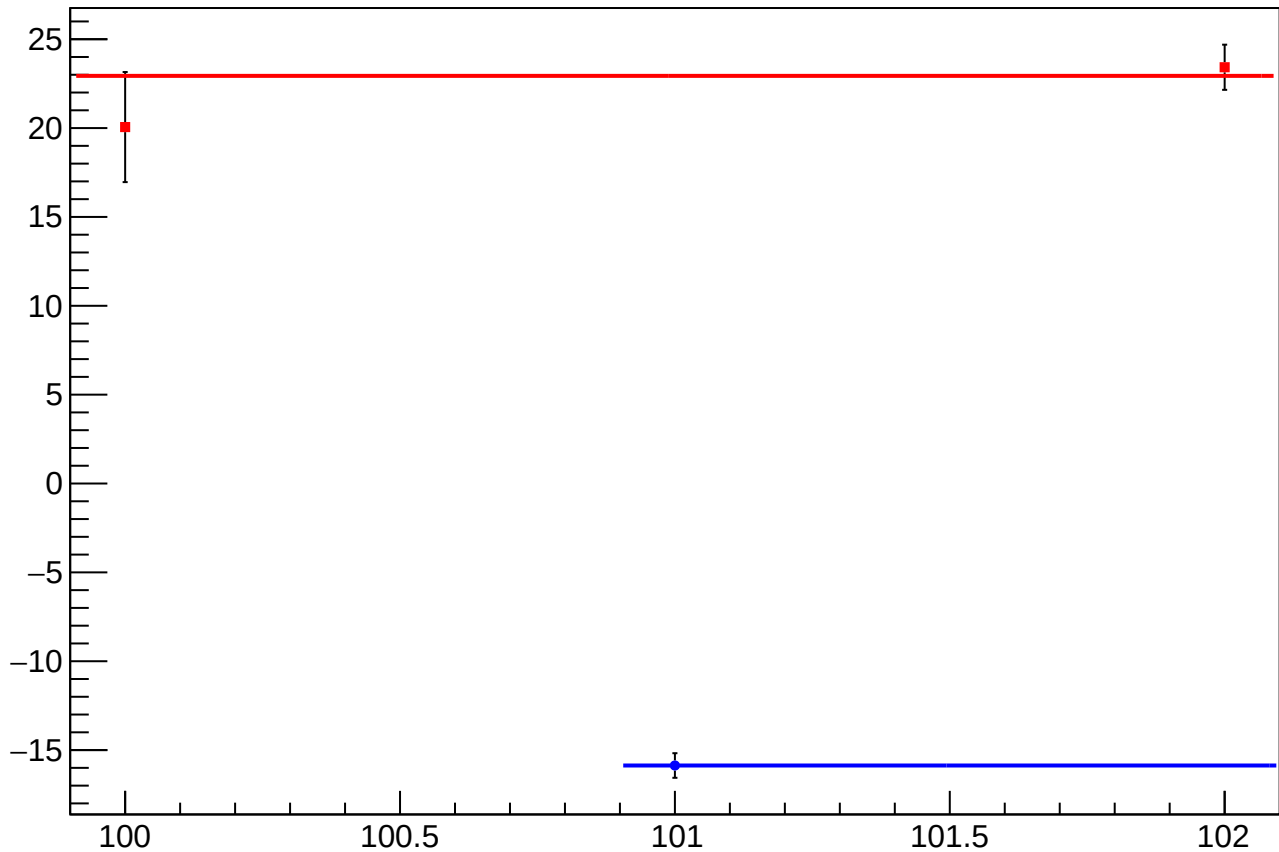
reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 3.929 $\pm$ 1.260 χ^2 /NDF: 6.9/1
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 3.716 $\pm$ 0.831 χ^2 /NDF: 6.9/2
 In: 3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 3.716 $\pm$ 0.831 χ^2 /NDF: 6.9/2

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.867 $\pm$ 0.692 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.938 $\pm$ 1.176 χ^2 /NDF: 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

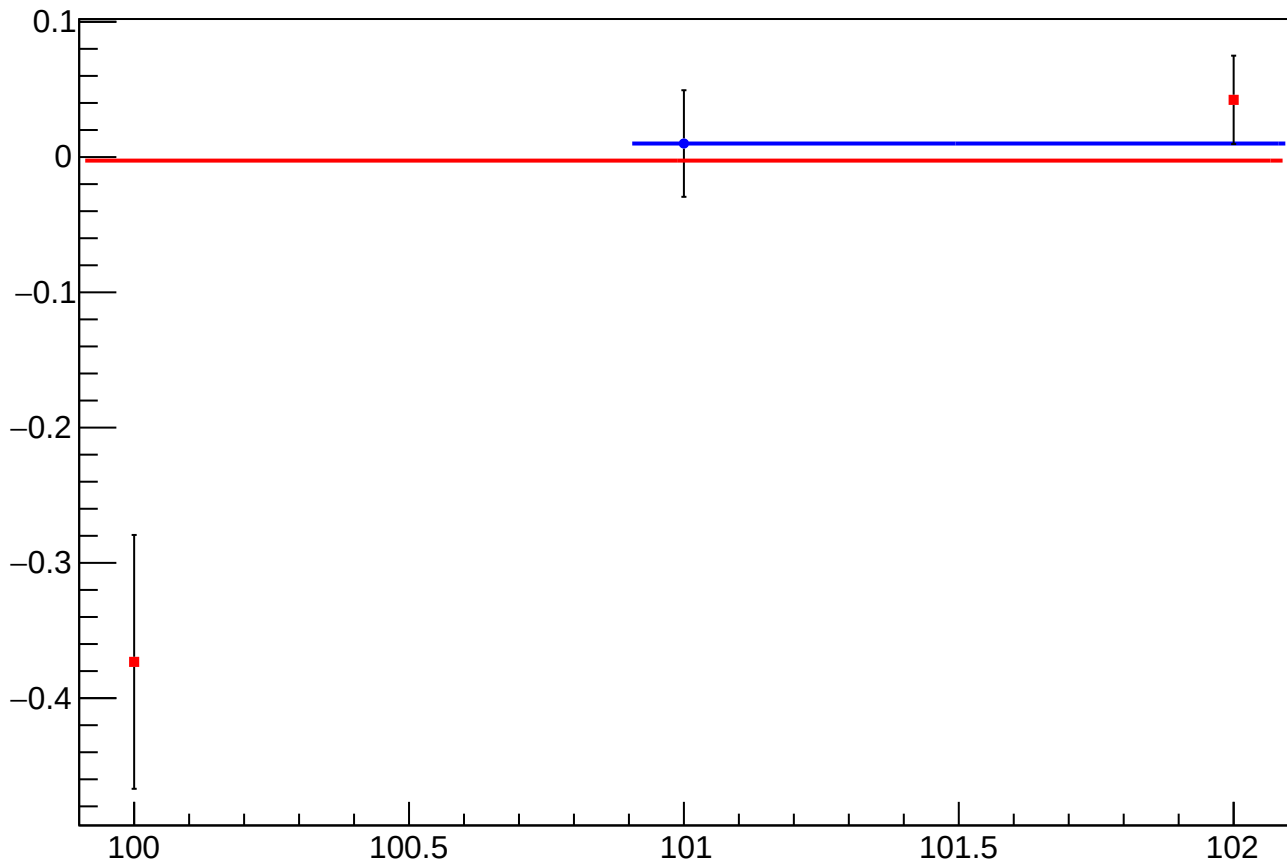
Right: -5.884 $\pm$ 0.596 χ^2 /NDF: 810.3/2

In: -15.867 $\pm$ 0.692 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.884 $\pm$ 0.596 χ^2 /NDF: 810.3/2

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.010 $\pm$ 0.039 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.003 $\pm$ 0.031 χ^2 /NDF: 17.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

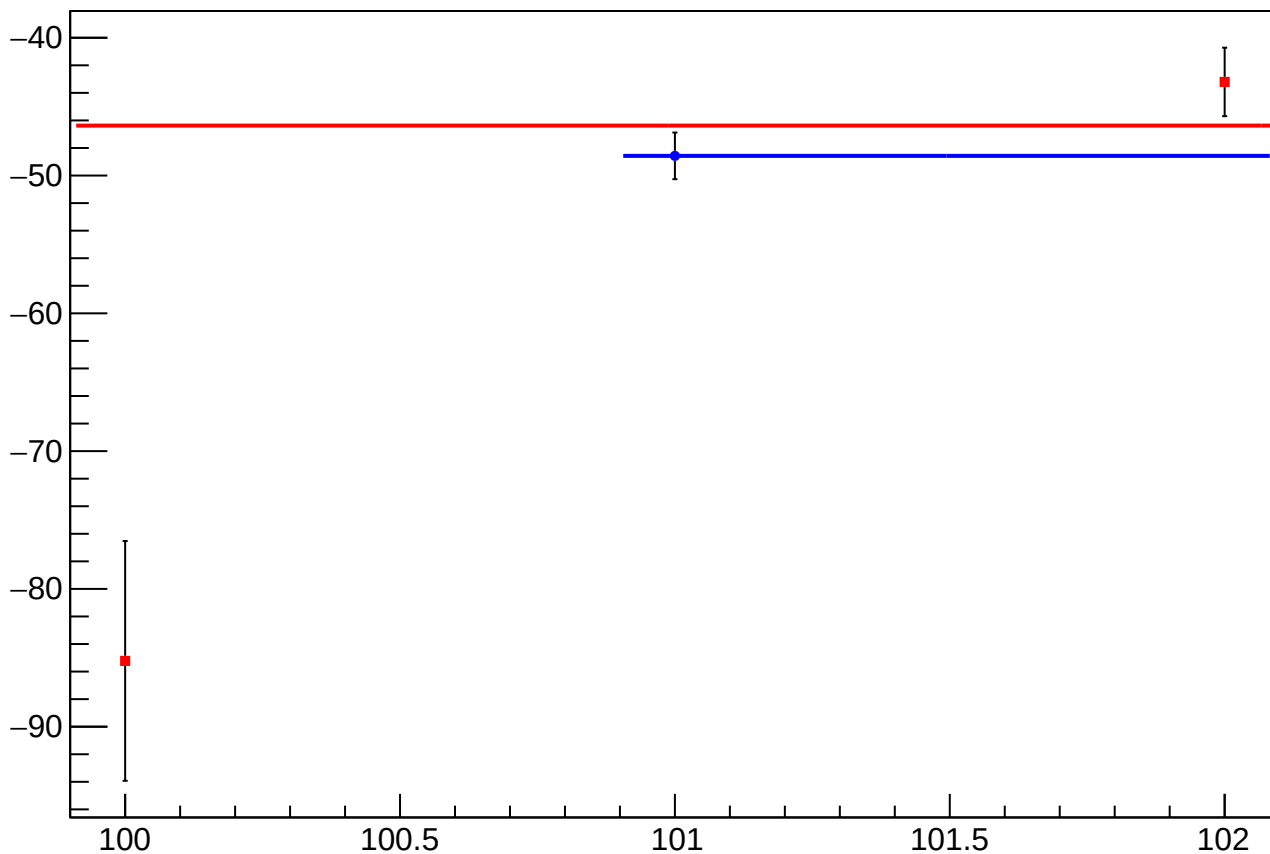
Right: 0.002 $\pm$ 0.024 χ^2 /NDF: 17.6/2

In: 0.010 $\pm$ 0.039 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.002 $\pm$ 0.024 χ^2 /NDF: 17.6/2

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -48.572+/-1.693 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.376+/-2.390 χ^2/NDF : 21.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

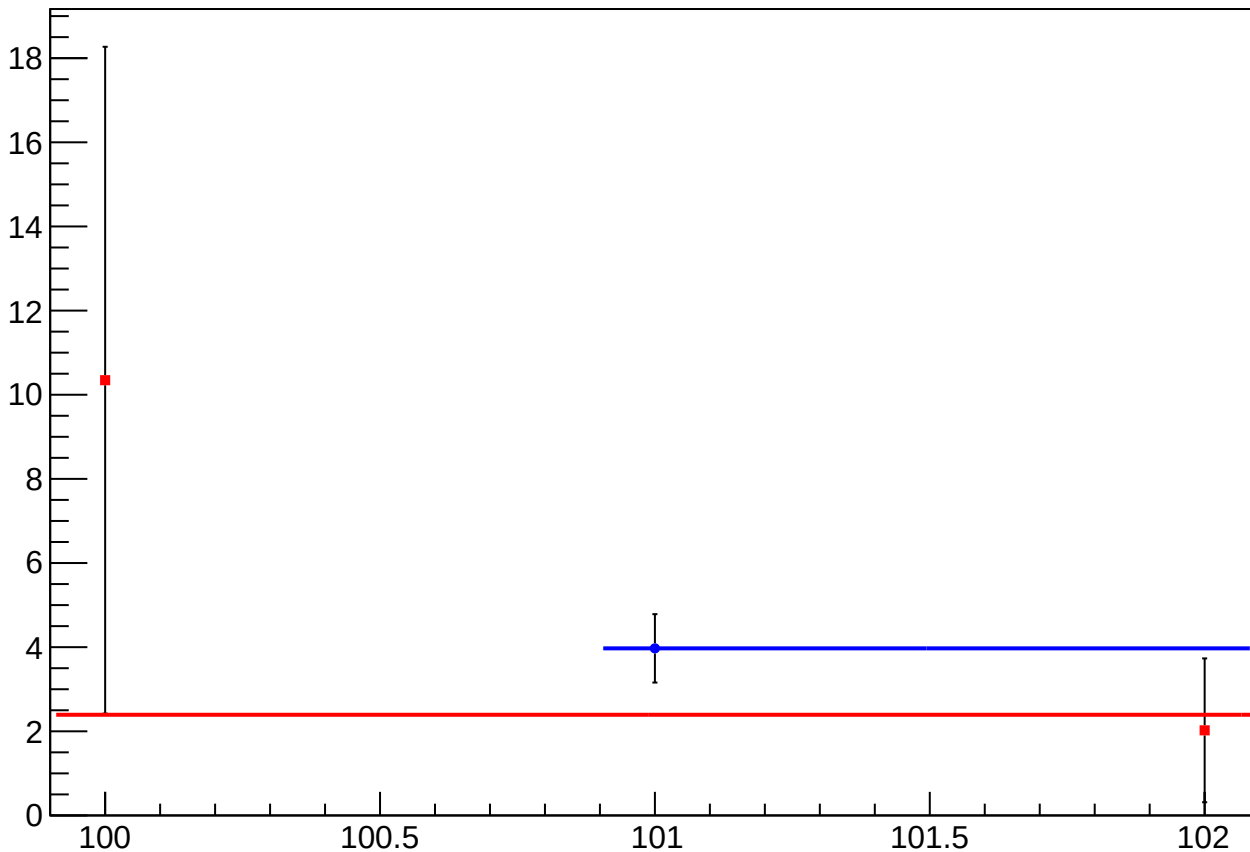
Right: -47.838+/-1.382 χ^2/NDF : 22.1/2

In: -48.572+/-1.693 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -47.838+/-1.382 χ^2/NDF : 22.1/2

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.972 ± 0.813 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 2.393 ± 1.671 χ^2/NDF : 1.1/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

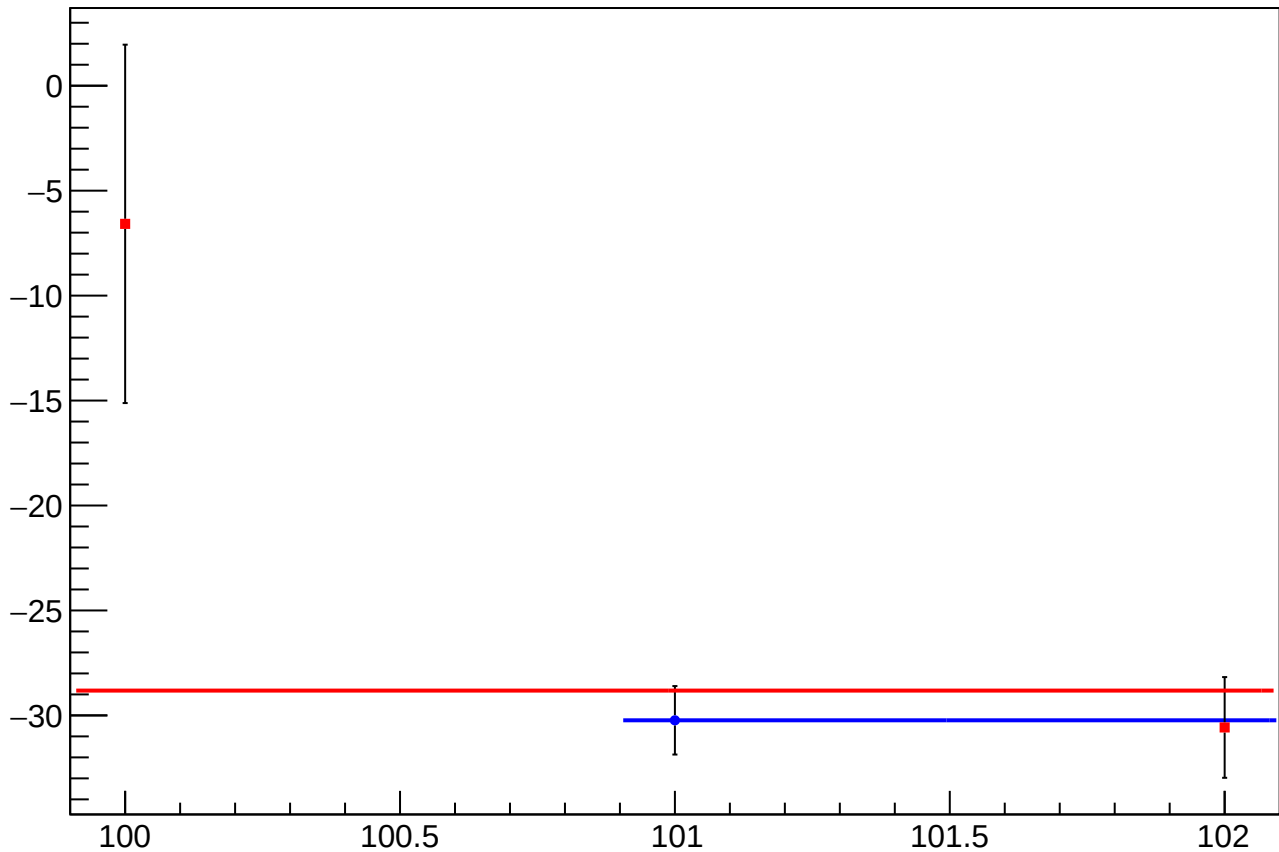
Right: 3.670 ± 0.731 χ^2/NDF : 1.8/2

In: 3.972 ± 0.813 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 3.670 ± 0.731 χ^2/NDF : 1.8/2

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.233+/-1.631 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.817+/-2.310 χ^2/NDF : 7.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

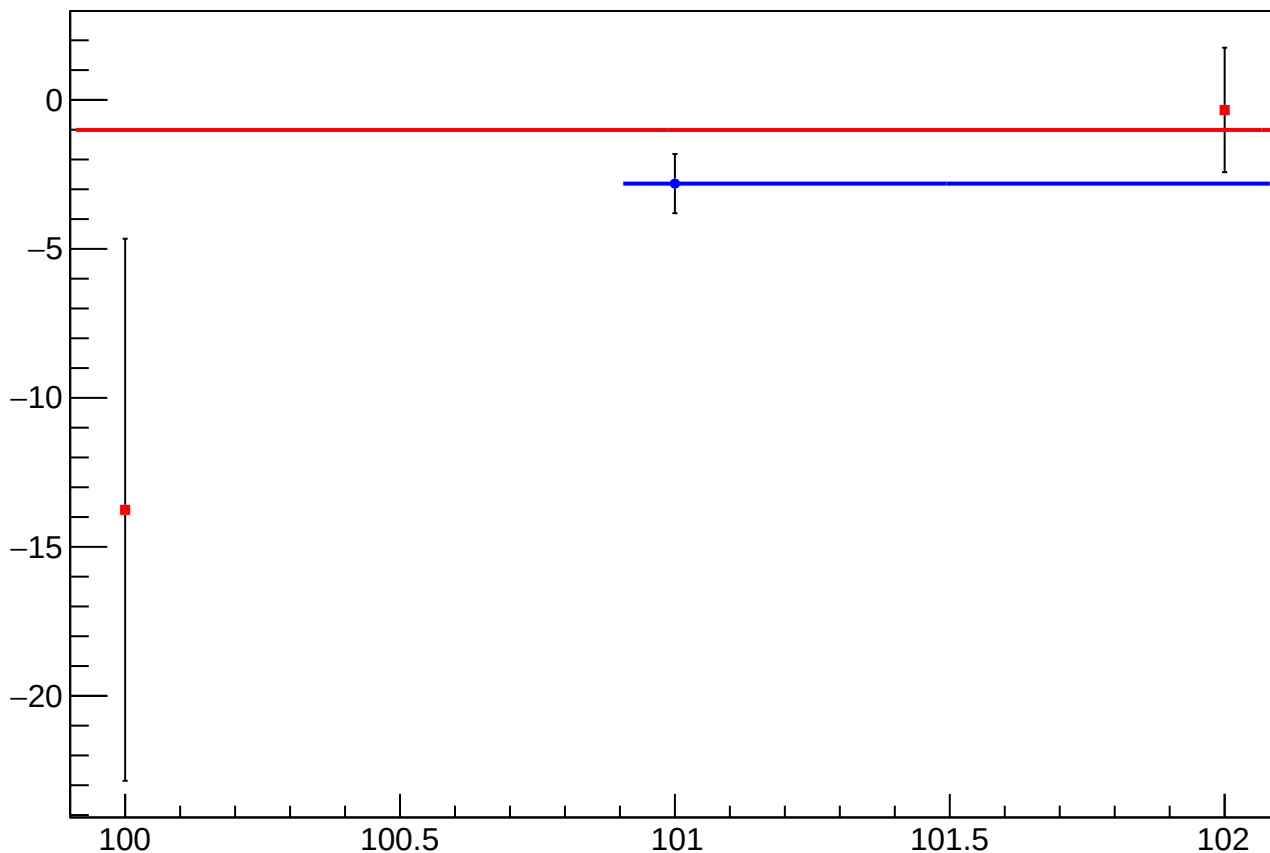
Right: -29.762+/-1.332 χ^2/NDF : 7.6/2

In: -30.233+/-1.631 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.762+/-1.332 χ^2/NDF : 7.6/2

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.809+/-0.993 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.009+/-2.037 χ^2/NDF : 2.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

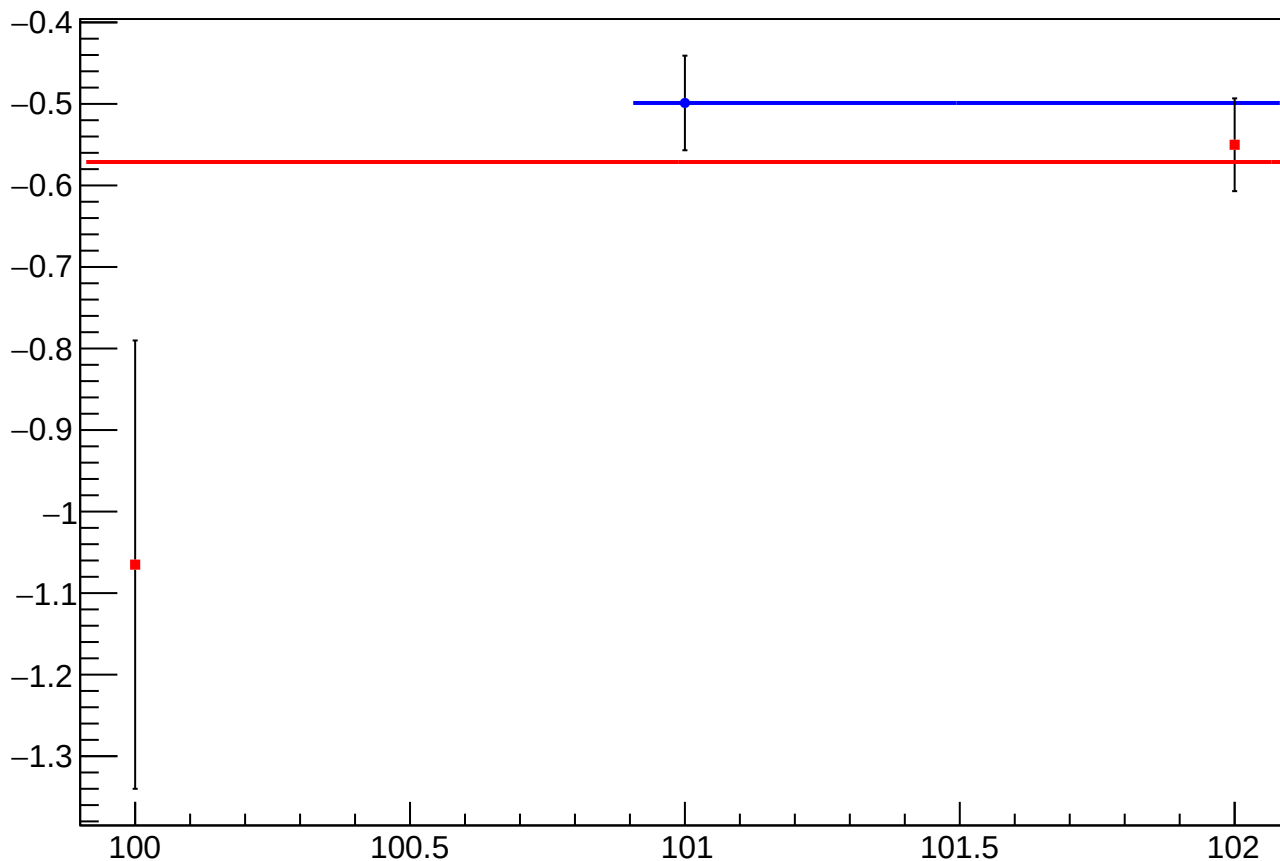
Right: -2.464+/-0.892 χ^2/NDF : 2.7/2

In: -2.809+/-0.993 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.464+/-0.892 χ^2/NDF : 2.7/2

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.499 $\pm$ 0.058 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.571 $\pm$ 0.056 χ^2/NDF : 3.4/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

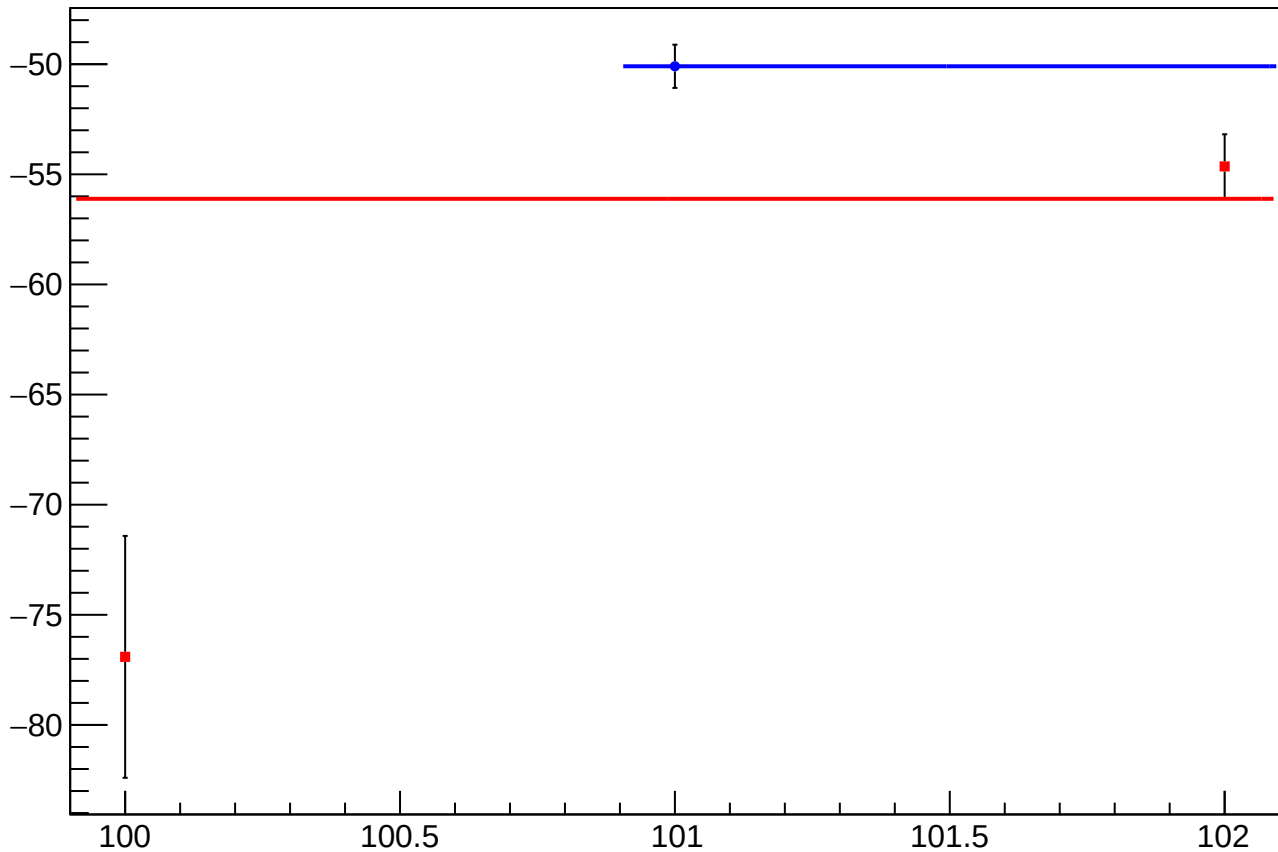
Right: -0.537 $\pm$ 0.040 χ^2/NDF : 4.2/2

In: -0.499 $\pm$ 0.058 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -0.537 $\pm$ 0.040 χ^2/NDF : 4.2/2

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.095 $\pm$ 0.981 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.111 $\pm$ 1.411 χ^2 /NDF: 15.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

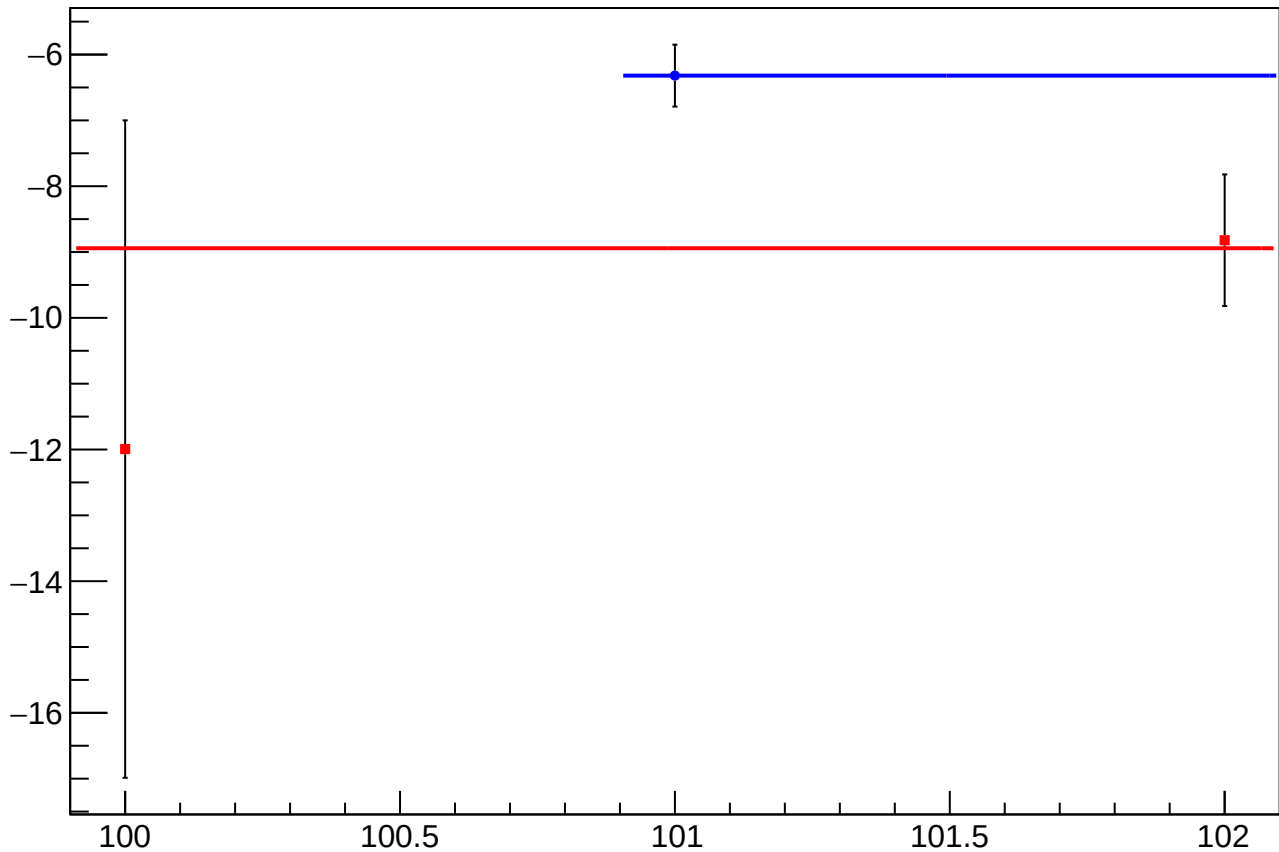
Right: -52.057 $\pm$ 0.806 χ^2 /NDF: 27.6/2

In: -50.095 $\pm$ 0.981 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.057 $\pm$ 0.806 χ^2 /NDF: 27.6/2

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.320 $\pm$ 0.470 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.943 $\pm$ 0.980 χ^2 /NDF: 0.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

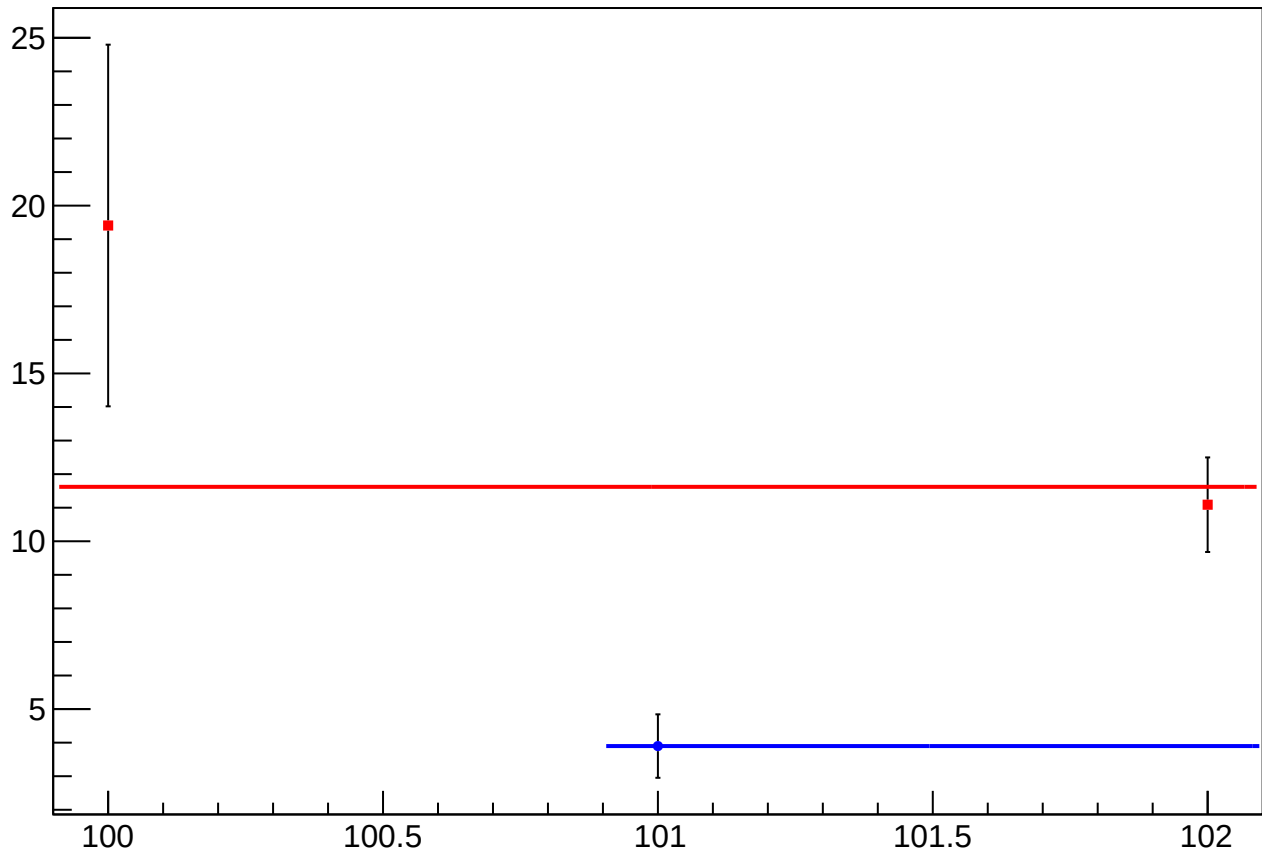
Right: -6.811 $\pm$ 0.424 χ^2 /NDF: 6.2/2

In: -6.320 $\pm$ 0.470 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.811 $\pm$ 0.424 χ^2 /NDF: 6.2/2

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.622 $\pm$ 1.363 χ^2 /NDF: 2.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

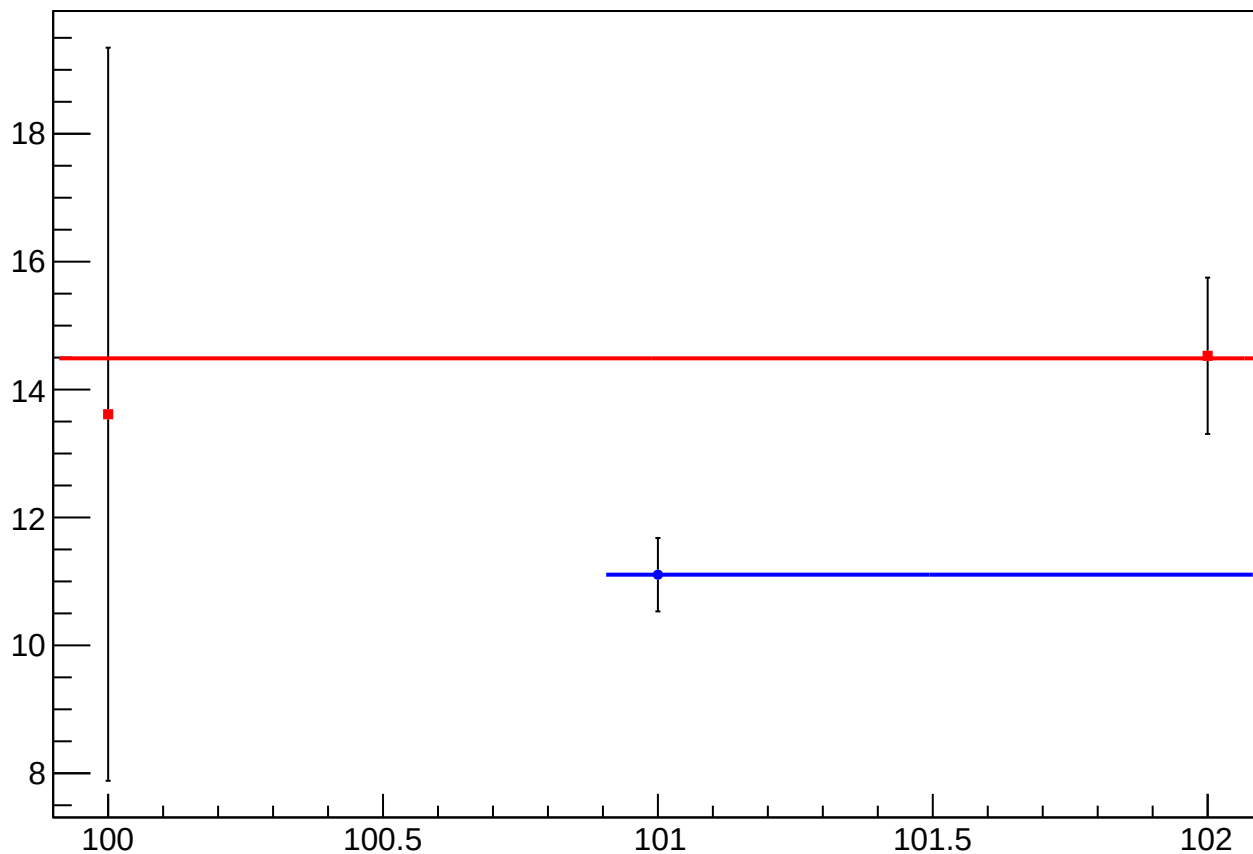
Right: 6.407 $\pm$ 0.777 χ^2 /NDF: 23.9/2

In: 3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.407 $\pm$ 0.777 χ^2 /NDF: 23.9/2

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.488 $\pm$ 1.195 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

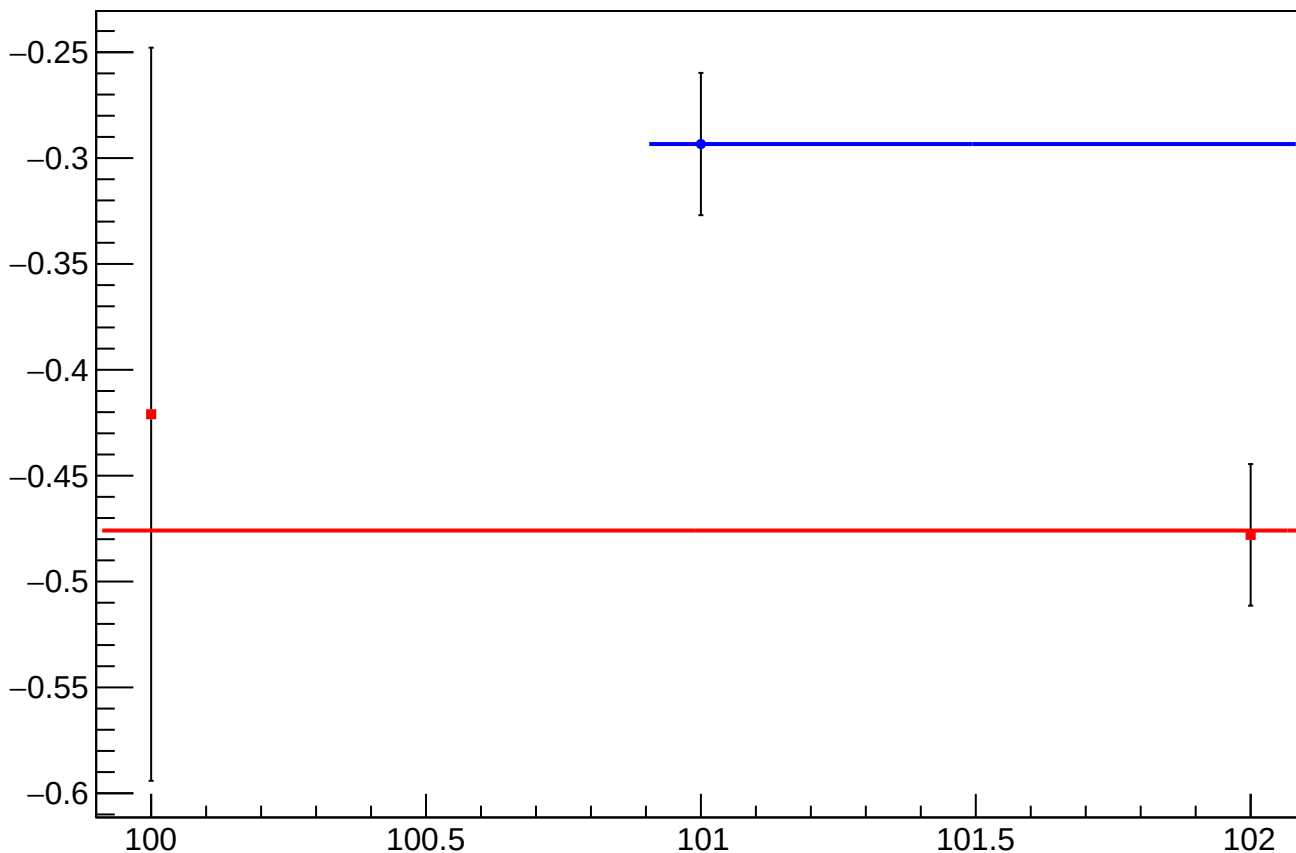
Right: 11.740 $\pm$ 0.518 χ^2 /NDF: 6.5/2

In: 11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.740 $\pm$ 0.518 χ^2 /NDF: 6.5/2

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.293+/-0.034 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.476+/-0.033 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

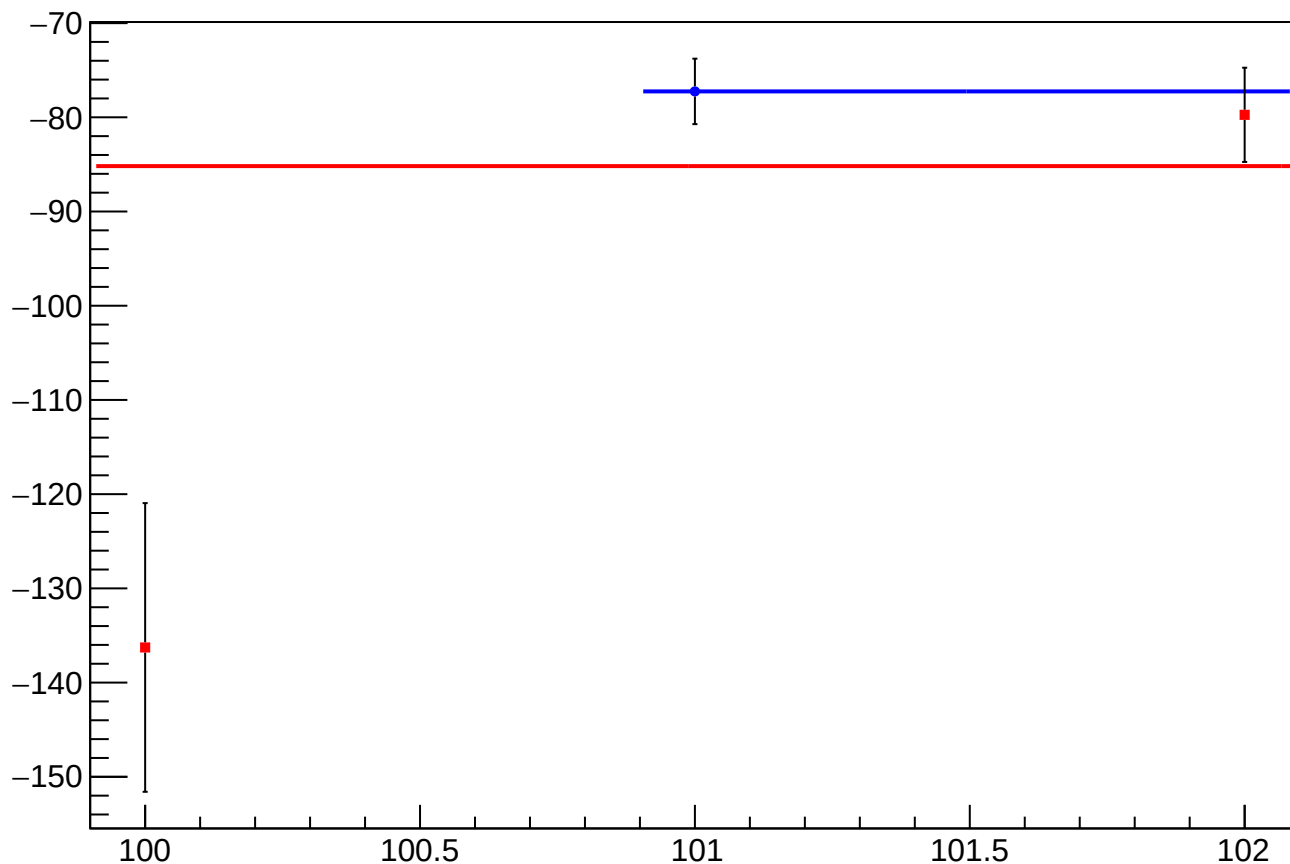
Right: -0.387+/-0.023 χ^2/NDF : 15.2/2

In: -0.293+/-0.034 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.387+/-0.023 χ^2/NDF : 15.2/2

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

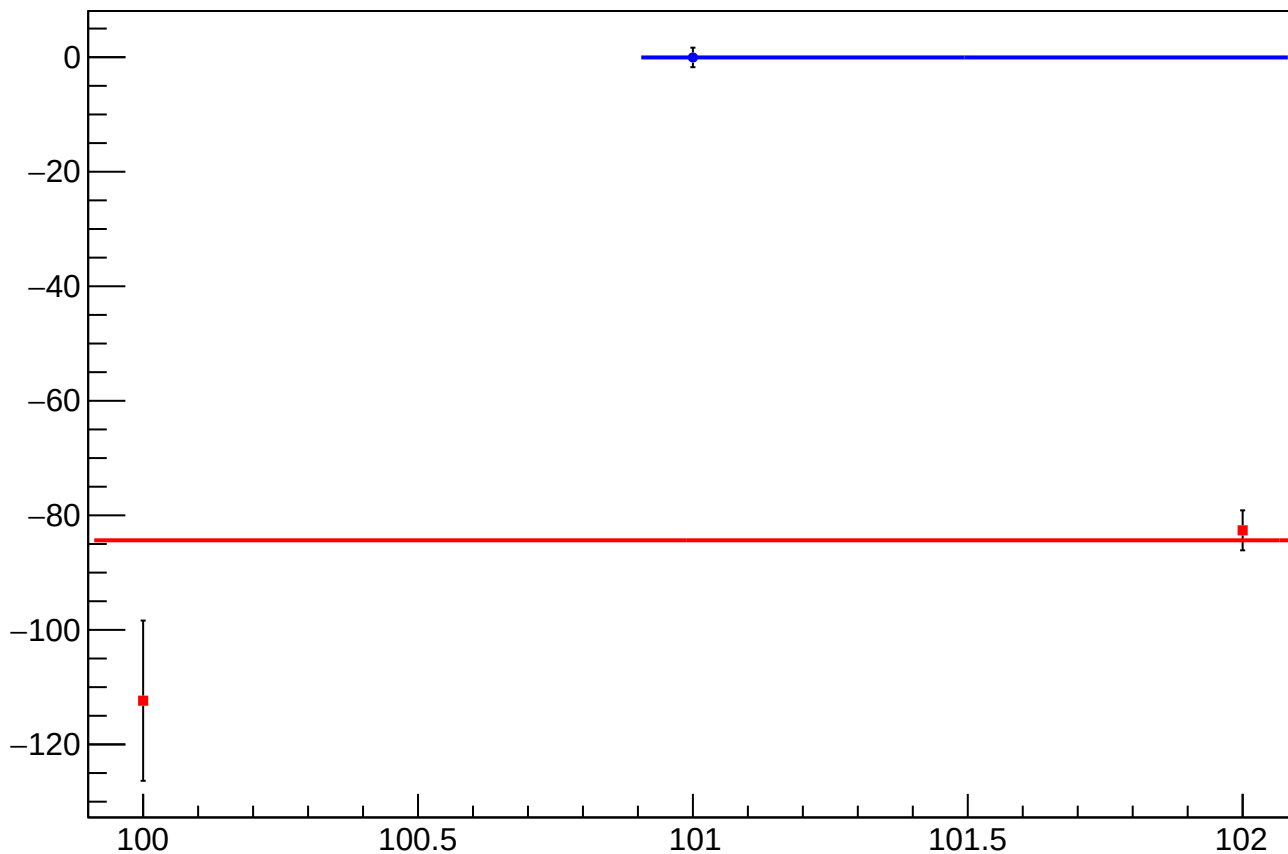
Right: -80.012 +/- 2.805 χ^2/NDF : 14.1/2

In: -77.252 +/- 3.474 χ^2/NDF : 0.0/0

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -80.012 +/- 2.805 χ^2/NDF : 14.1/2

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.042+/-1.705 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.360+/-3.386 χ^2/NDF : 4.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

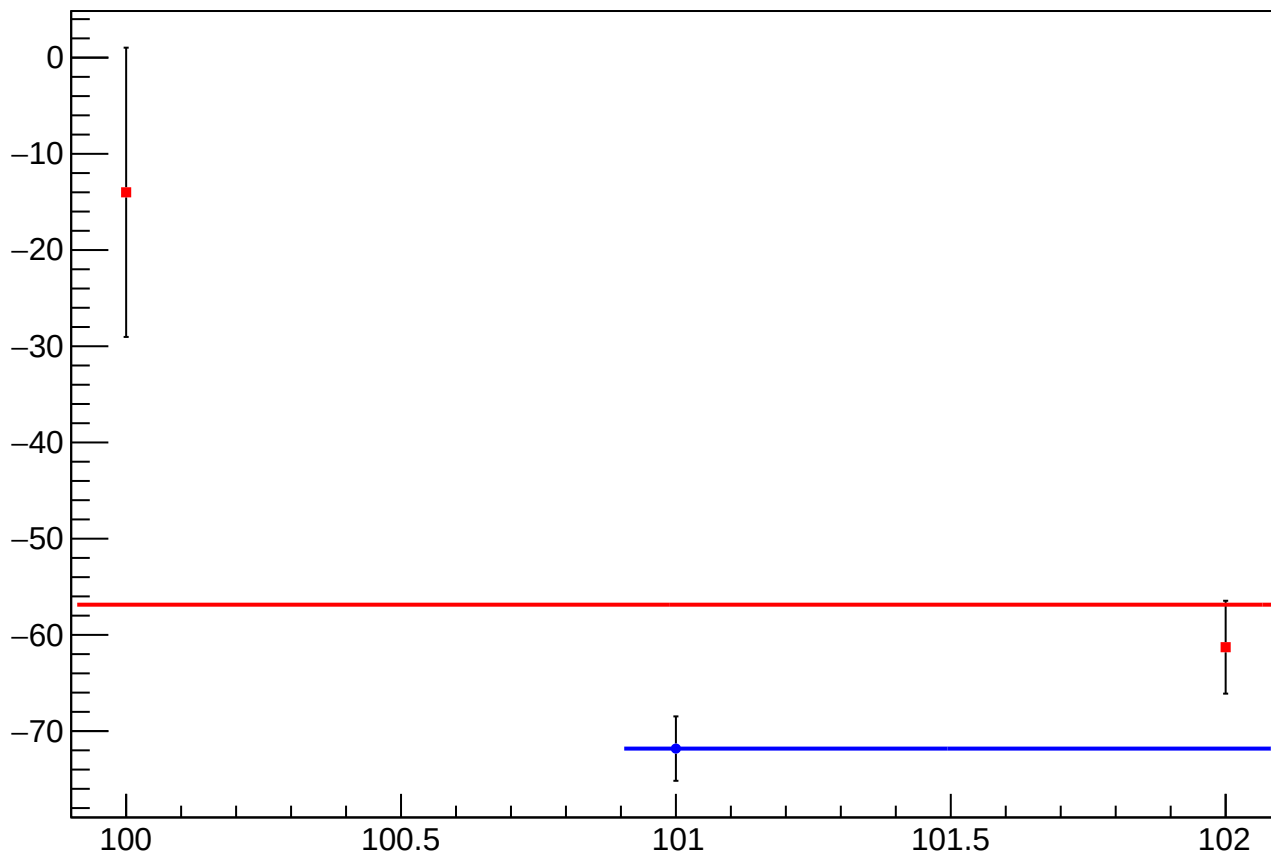
Right: -17.105+/-1.523 χ^2/NDF : 498.9/2

In: -0.042+/-1.705 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.105+/-1.523 χ^2/NDF : 498.9/2

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -71.819±/3.347 χ^2 /NDF: 0.0/0

Left Out: 0.000±/0.000 χ^2 /NDF:0.0/0

Right Out: -56.861±/4.596 χ^2 /NDF: 9.0/1

Left In: 0.000±/0.000 χ^2 /NDF:0.0/0

Left: 0.000±/0.000 χ^2 /NDF: 0.0/0

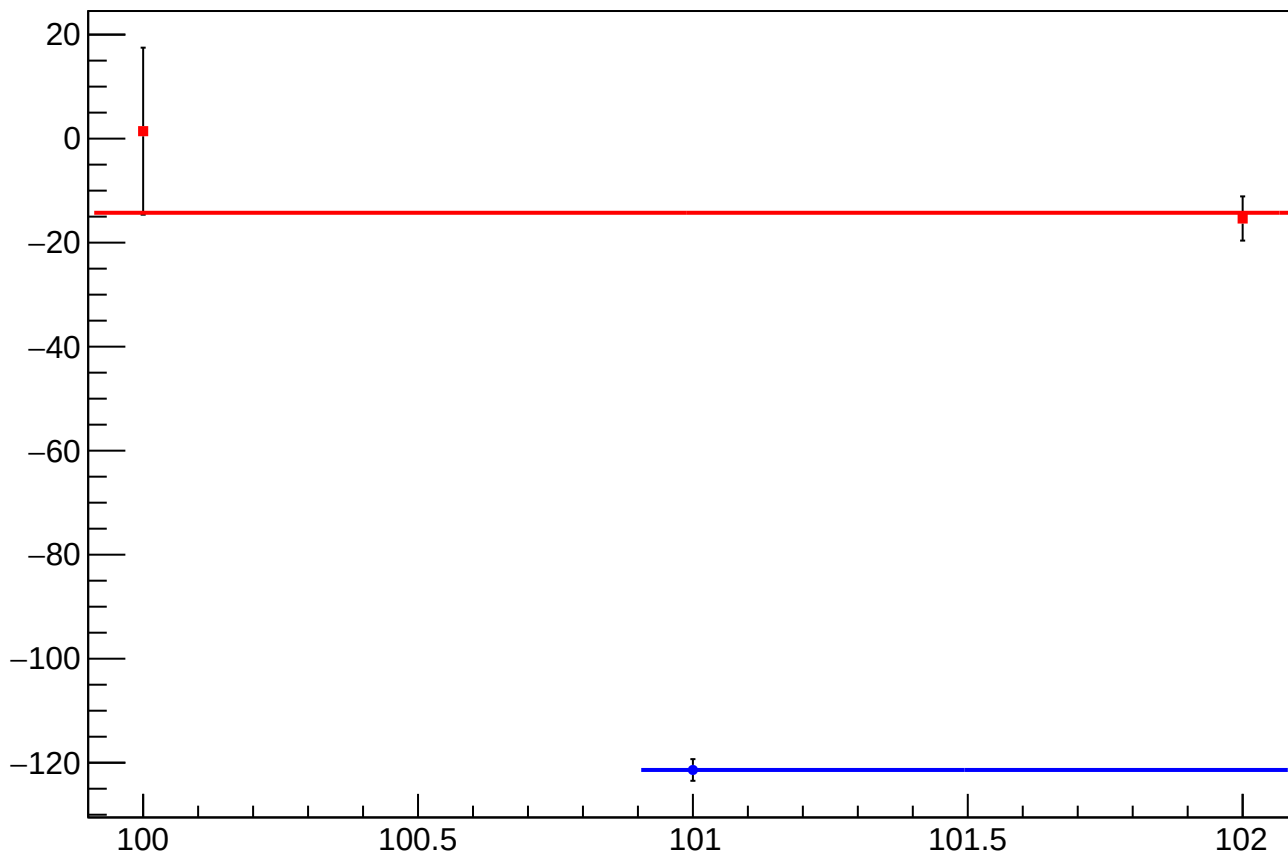
Right: -66.634±/2.706 χ^2 /NDF: 15.9/2

In: -71.819±/3.347 χ^2 /NDF:0.0/0

Out: 0.000±/0.000 χ^2 /NDF:0.0/0

All: -66.634±/2.706 χ^2 /NDF: 15.9/2

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -121.394+/-2.084 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -14.258+/-4.109 χ^2 /NDF: 1.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

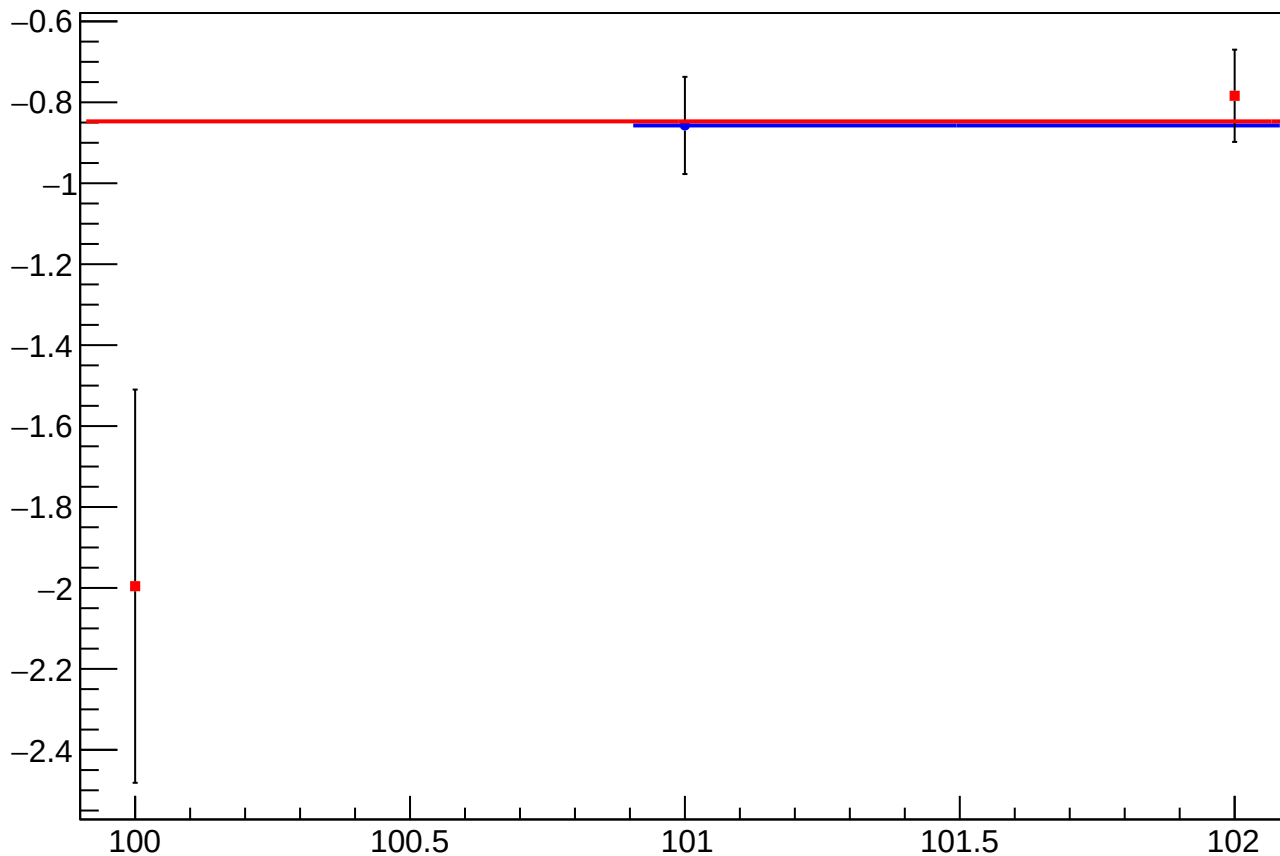
Right: -99.473+/-1.859 χ^2 /NDF: 541.8/2

In: -121.394+/-2.084 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -99.473+/-1.859 χ^2 /NDF: 541.8/2

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.857 $\pm$ 0.120 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.847 $\pm$ 0.111 χ^2 /NDF: 5.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

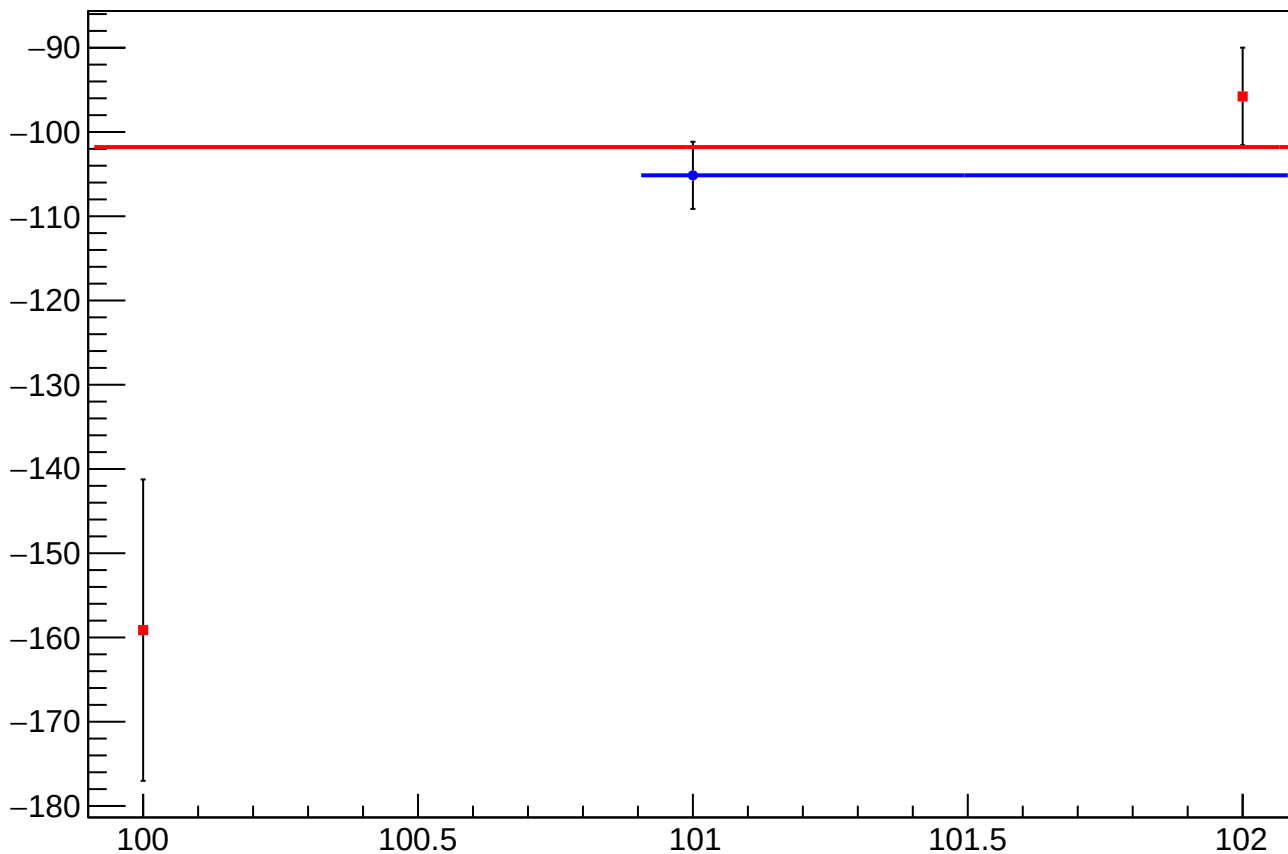
Right: -0.852 $\pm$ 0.081 χ^2 /NDF: 5.9/2

In: -0.857 $\pm$ 0.120 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.852 $\pm$ 0.081 χ^2 /NDF: 5.9/2

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -105.142 $\pm$ 3.983 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -101.788 $\pm$ 5.509 χ^2 /NDF: 11.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

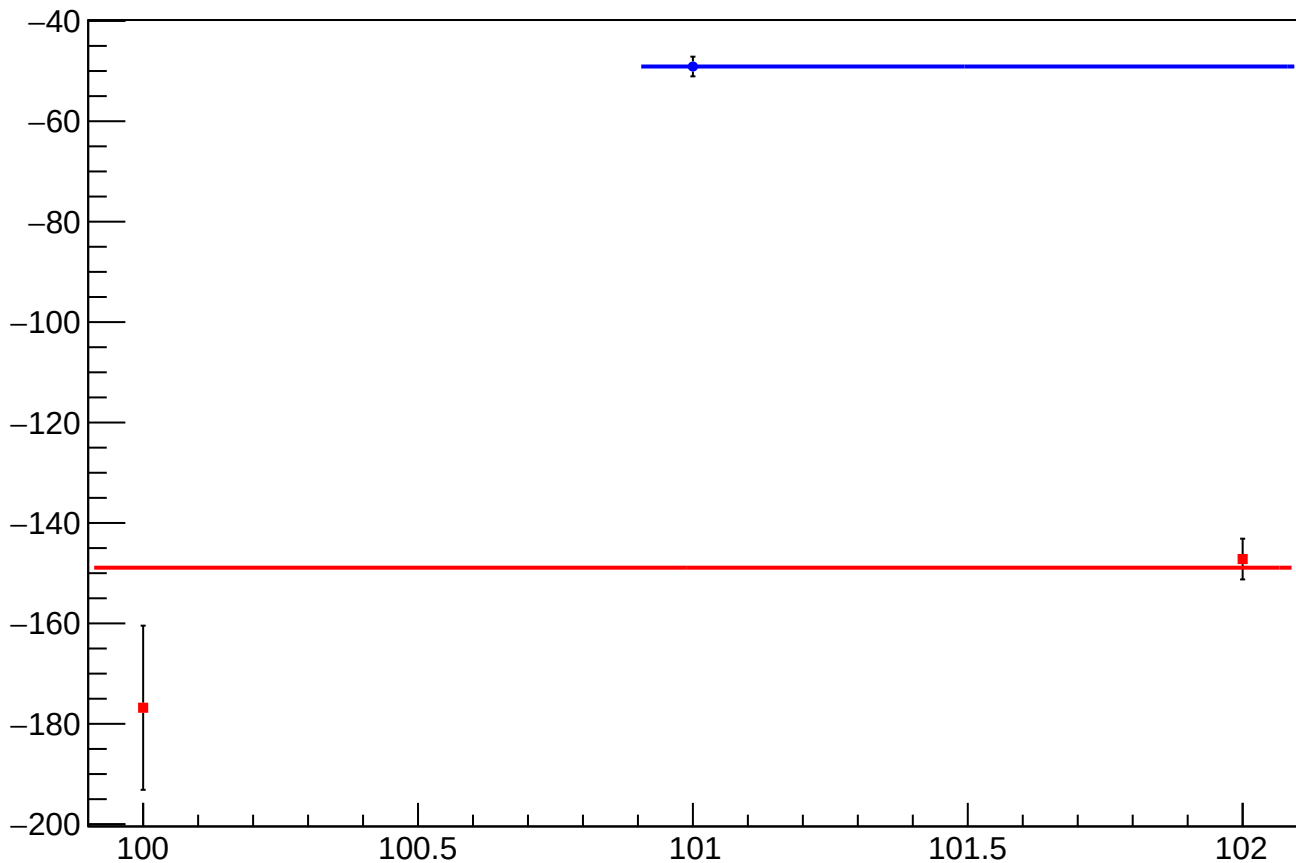
Right: -103.991 $\pm$ 3.228 χ^2 /NDF: 11.6/2

In: -105.142 $\pm$ 3.983 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -103.991 $\pm$ 3.228 χ^2 /NDF: 11.6/2

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -49.103 $\pm$ 1.959 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -148.904 $\pm$ 3.936 χ^2/NDF : 3.1/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

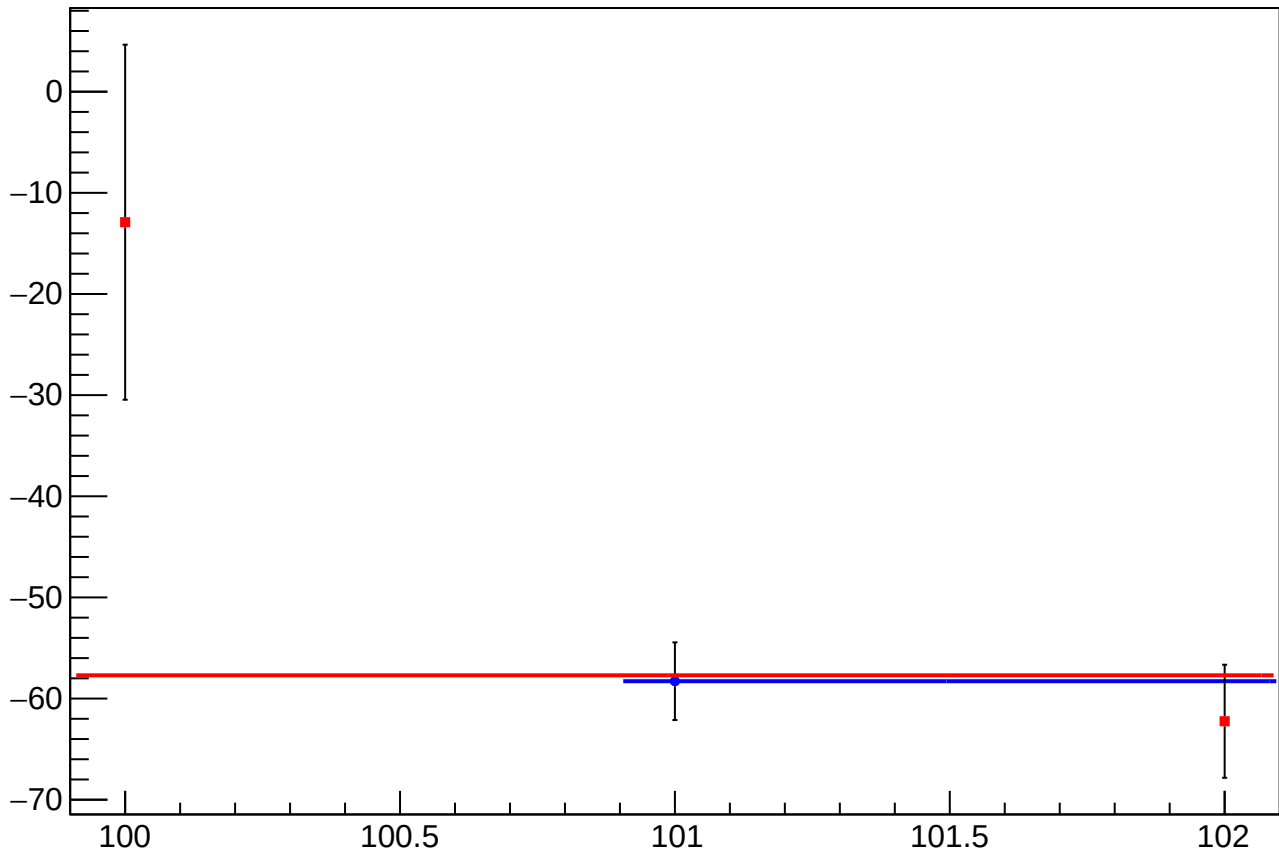
Right: -68.923 $\pm$ 1.754 χ^2/NDF : 518.3/2

In: -49.103 $\pm$ 1.959 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -68.923 $\pm$ 1.754 χ^2/NDF : 518.3/2

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.283+/-3.838 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.700+/-5.326 χ^2/NDF : 7.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

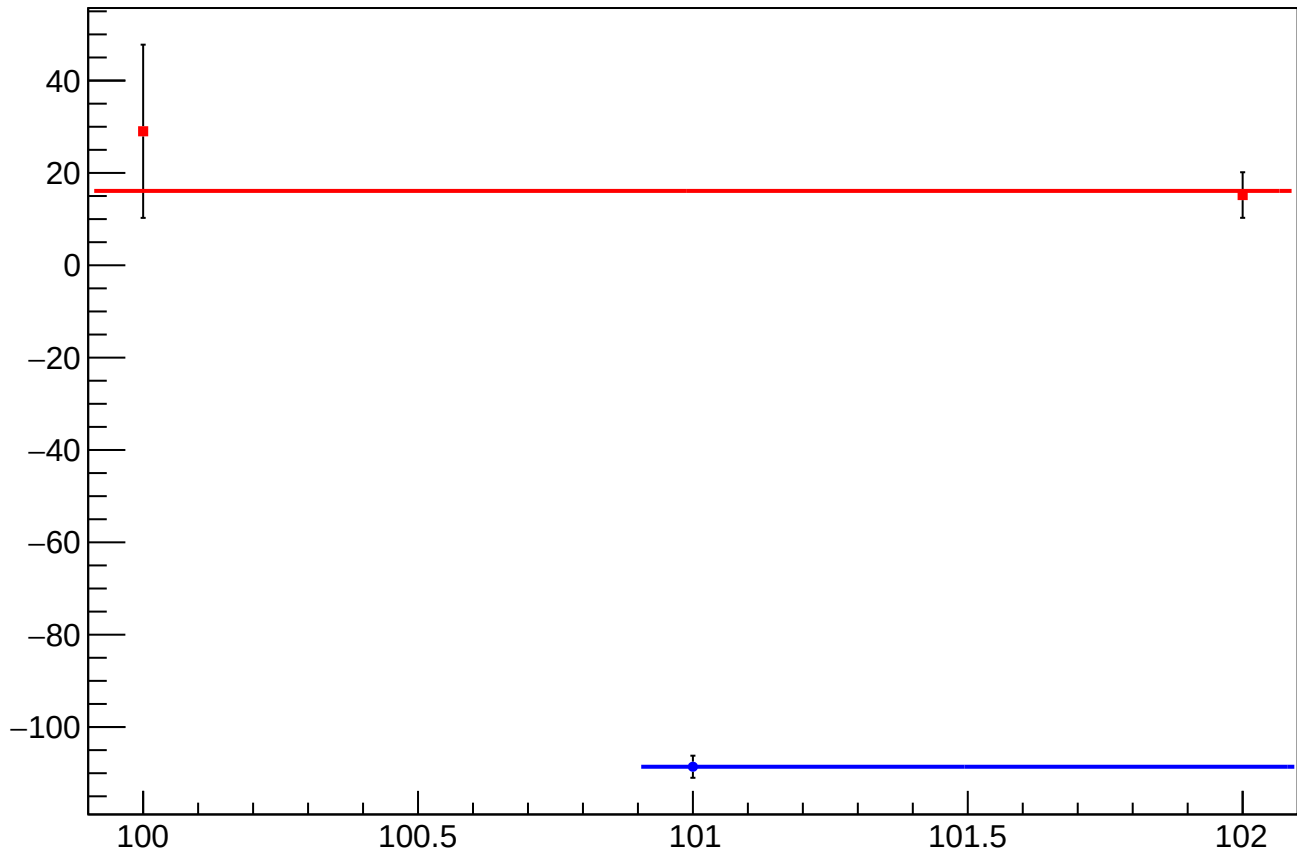
Right: -58.084+/-3.114 χ^2/NDF : 7.2/2

In: -58.283+/-3.838 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.084+/-3.114 χ^2/NDF : 7.2/2

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -108.599 ± 2.394 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 16.106 ± 4.773 $\chi^2/\text{NDF}: 0.5/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

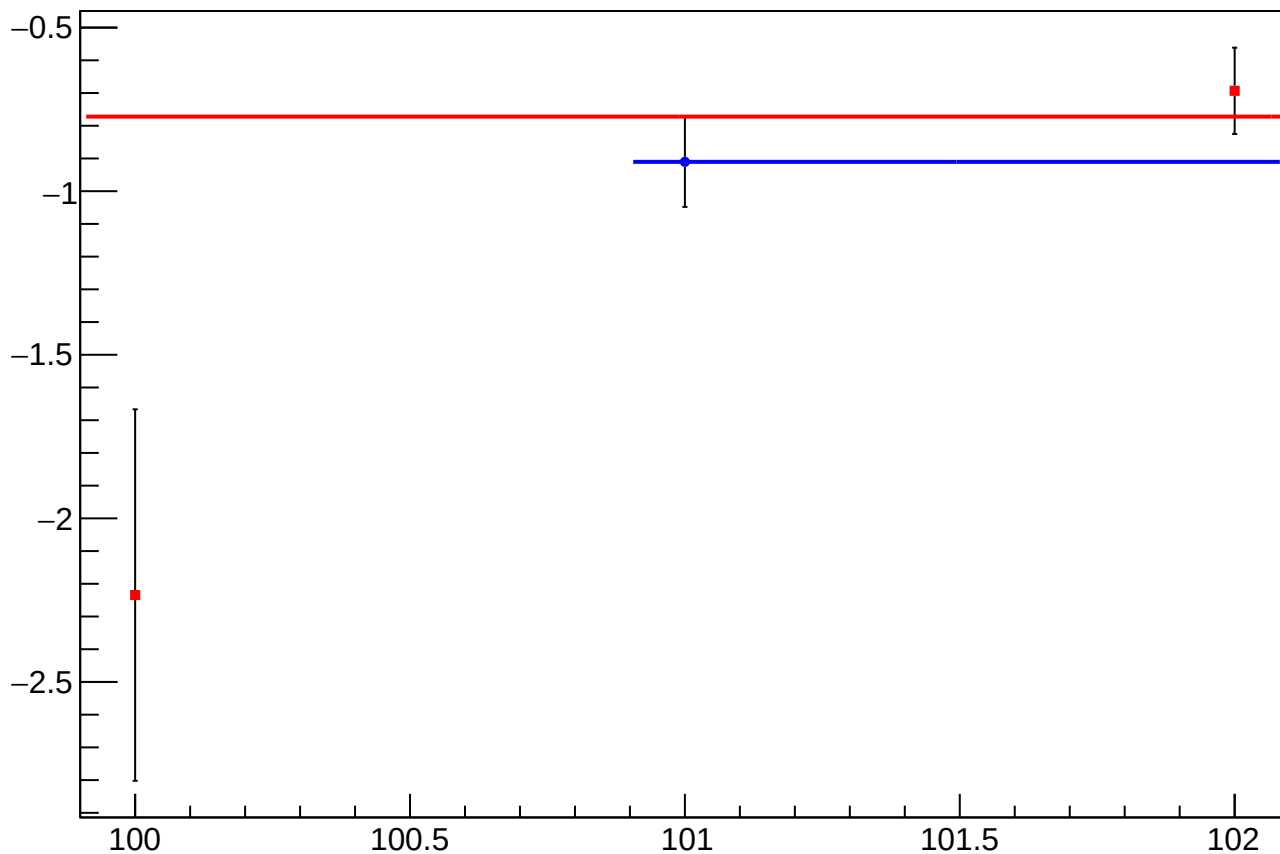
Right: -83.539 ± 2.140 $\chi^2/\text{NDF}: 545.9/2$

In: -108.599 ± 2.394 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -83.539 ± 2.140 $\chi^2/\text{NDF}: 545.9/2$

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.910+/-0.138 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.772+/-0.128 χ^2/NDF : 7.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

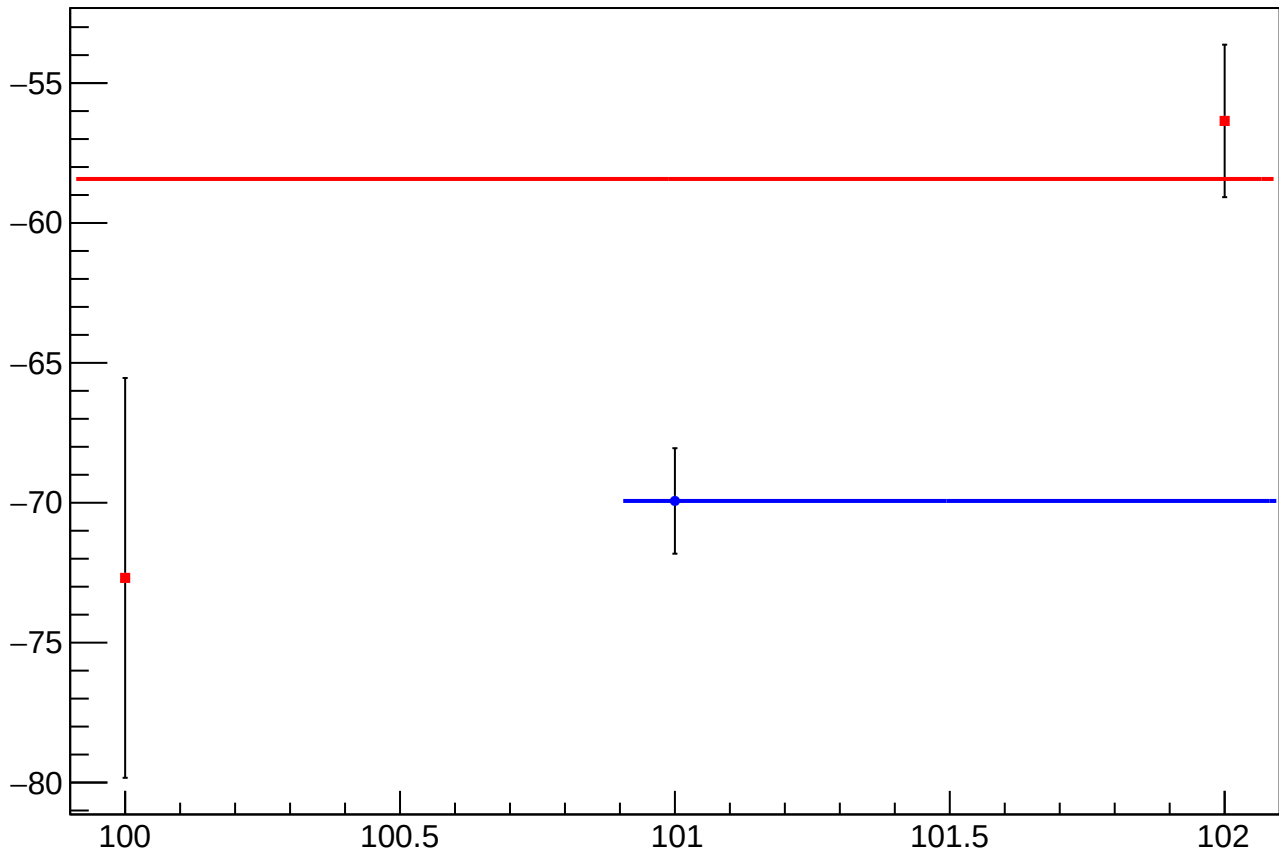
Right: -0.836+/-0.094 χ^2/NDF : 7.5/2

In: -0.910+/-0.138 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.836+/-0.094 χ^2/NDF : 7.5/2

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.935 $\pm$ 1.885 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -58.427 $\pm$ 2.546 χ^2 /NDF: 4.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

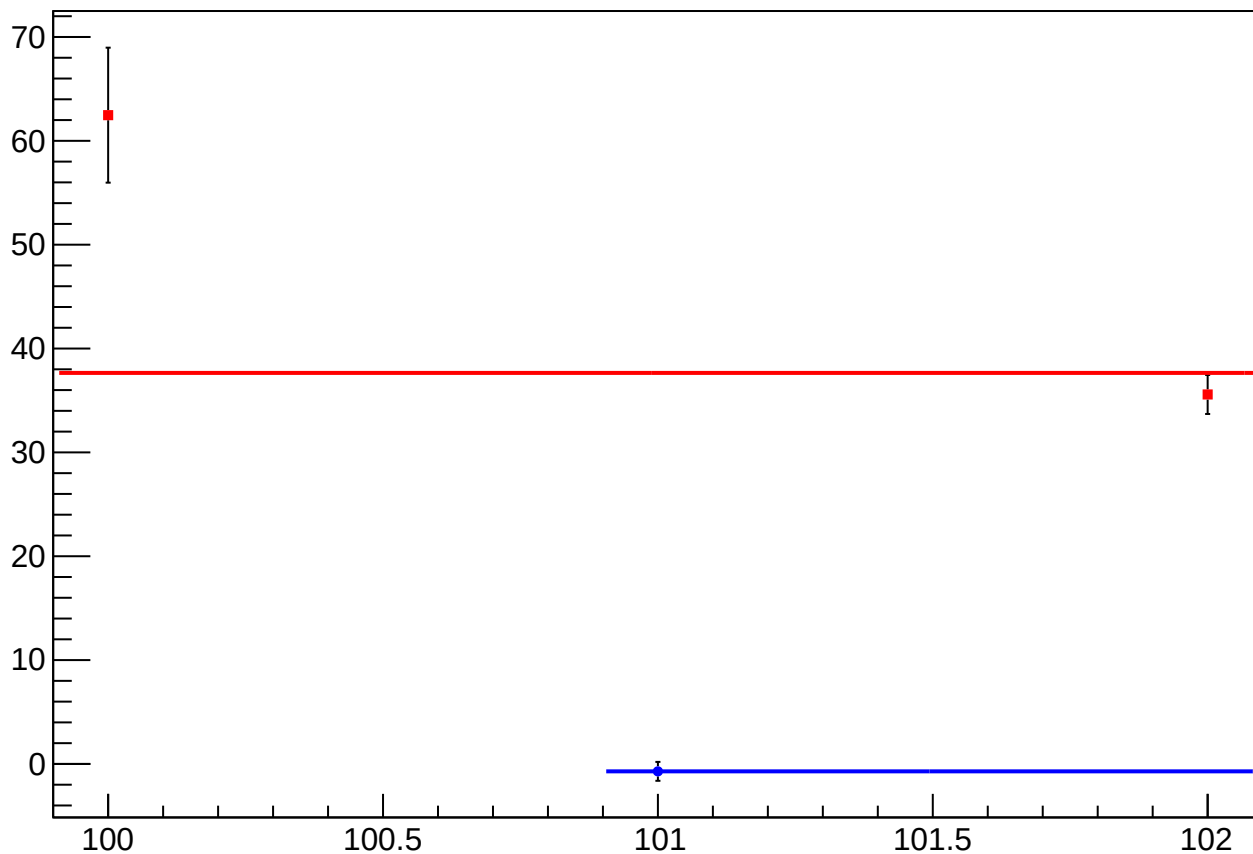
Right: -65.860 $\pm$ 1.515 χ^2 /NDF: 17.8/2

In: -69.935 $\pm$ 1.885 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.860 $\pm$ 1.515 χ^2 /NDF: 17.8/2

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.714 $\pm$ 0.910 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.653 $\pm$ 1.805 χ^2 /NDF: 15.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

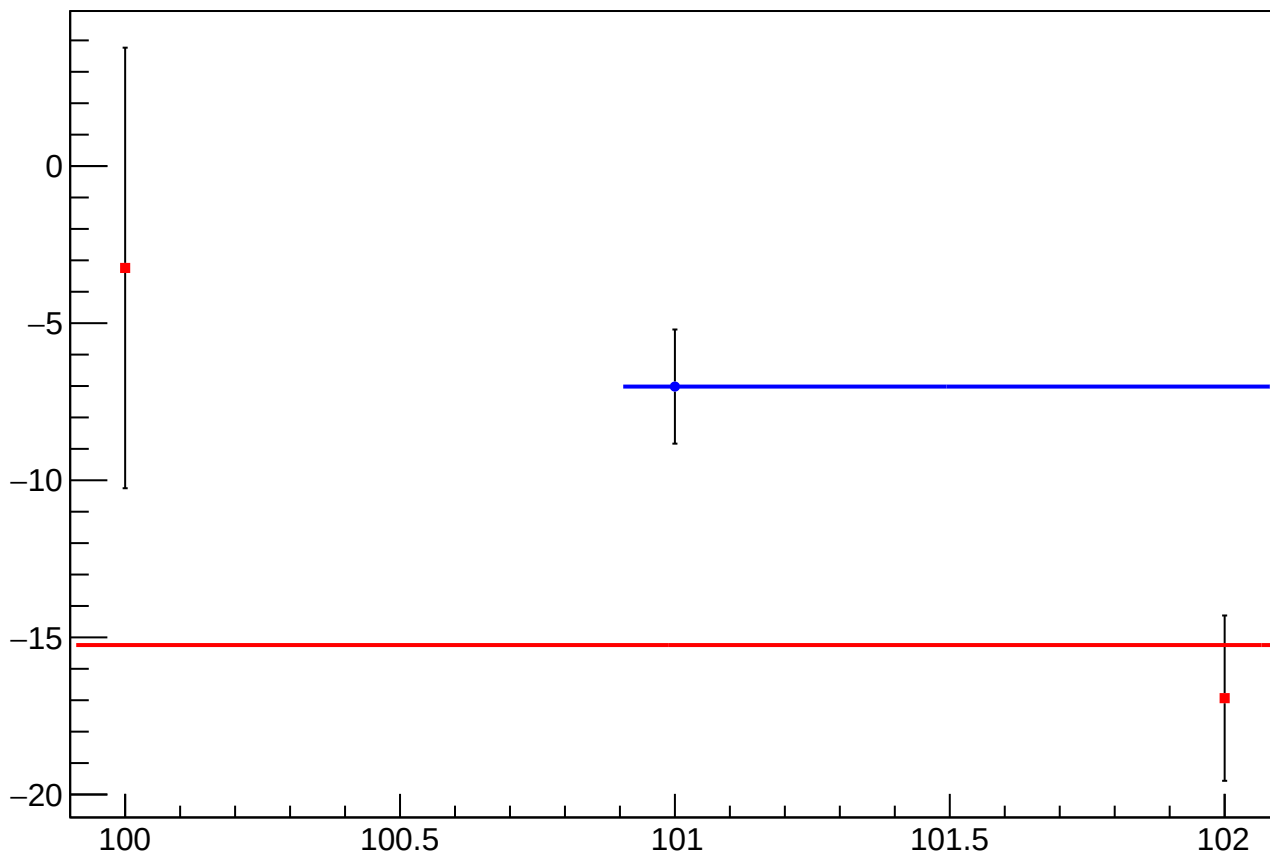
Right: 7.059 $\pm$ 0.813 χ^2 /NDF: 376.0/2

In: -0.714 $\pm$ 0.910 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.059 $\pm$ 0.813 χ^2 /NDF: 376.0/2

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -7.018+/-1.816 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.244+/-2.463 χ^2/NDF : 3.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

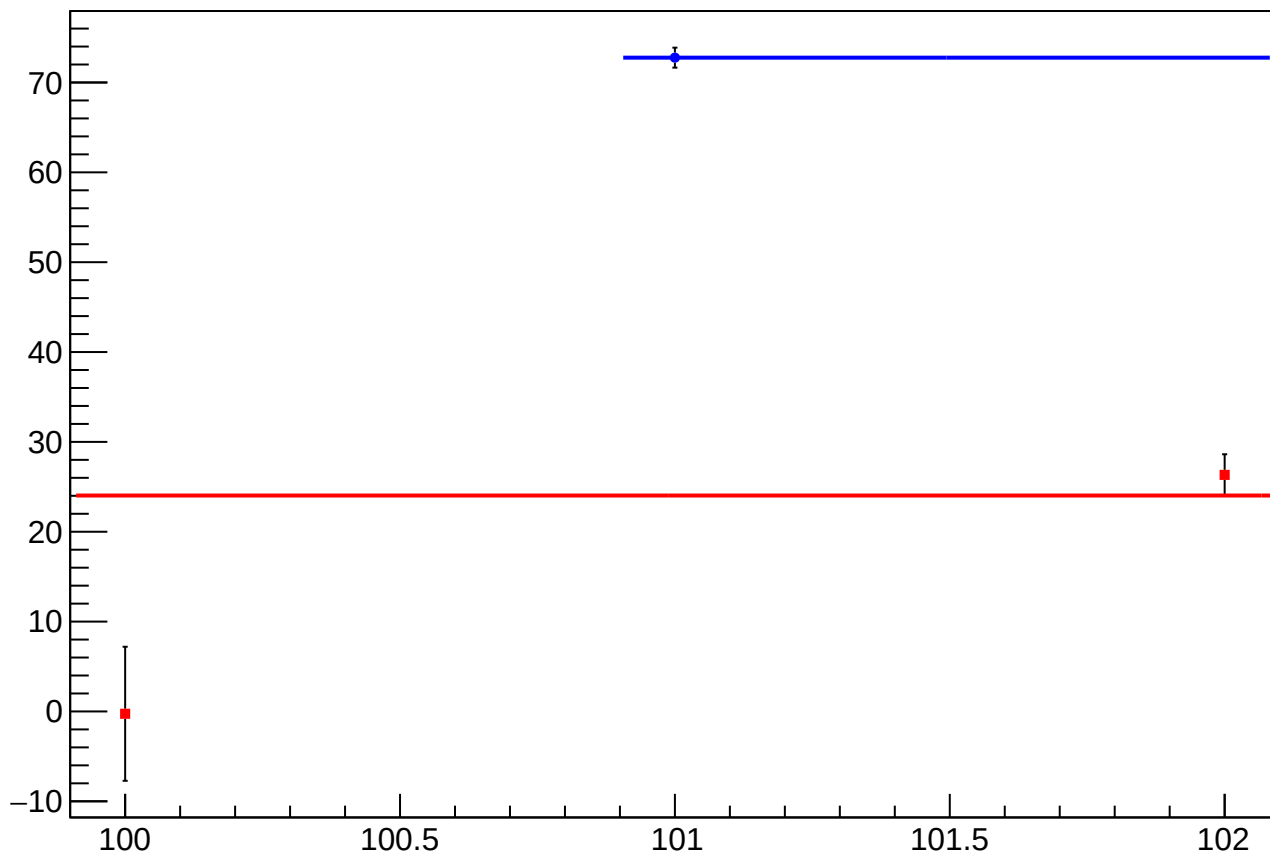
Right: -9.916+/-1.462 χ^2/NDF : 10.6/2

In: -7.018+/-1.816 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.916+/-1.462 χ^2/NDF : 10.6/2

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 72.763 $\pm$ 1.112 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.032 $\pm$ 2.193 χ^2 /NDF: 11.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

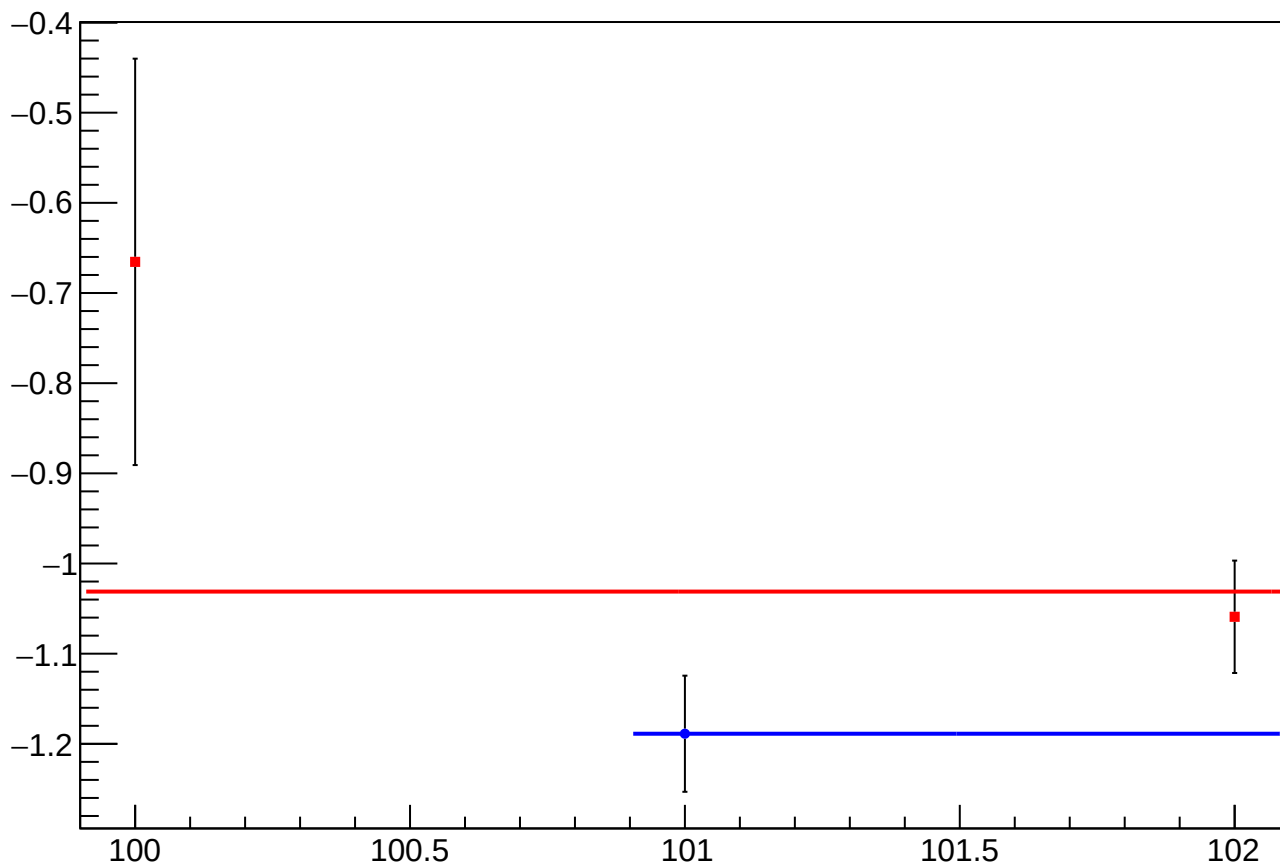
Right: 62.800 $\pm$ 0.991 χ^2 /NDF: 404.6/2

In: 72.763 $\pm$ 1.112 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.800 $\pm$ 0.991 χ^2 /NDF: 404.6/2

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.189+/-0.064 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.031+/-0.060 χ^2/NDF : 2.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

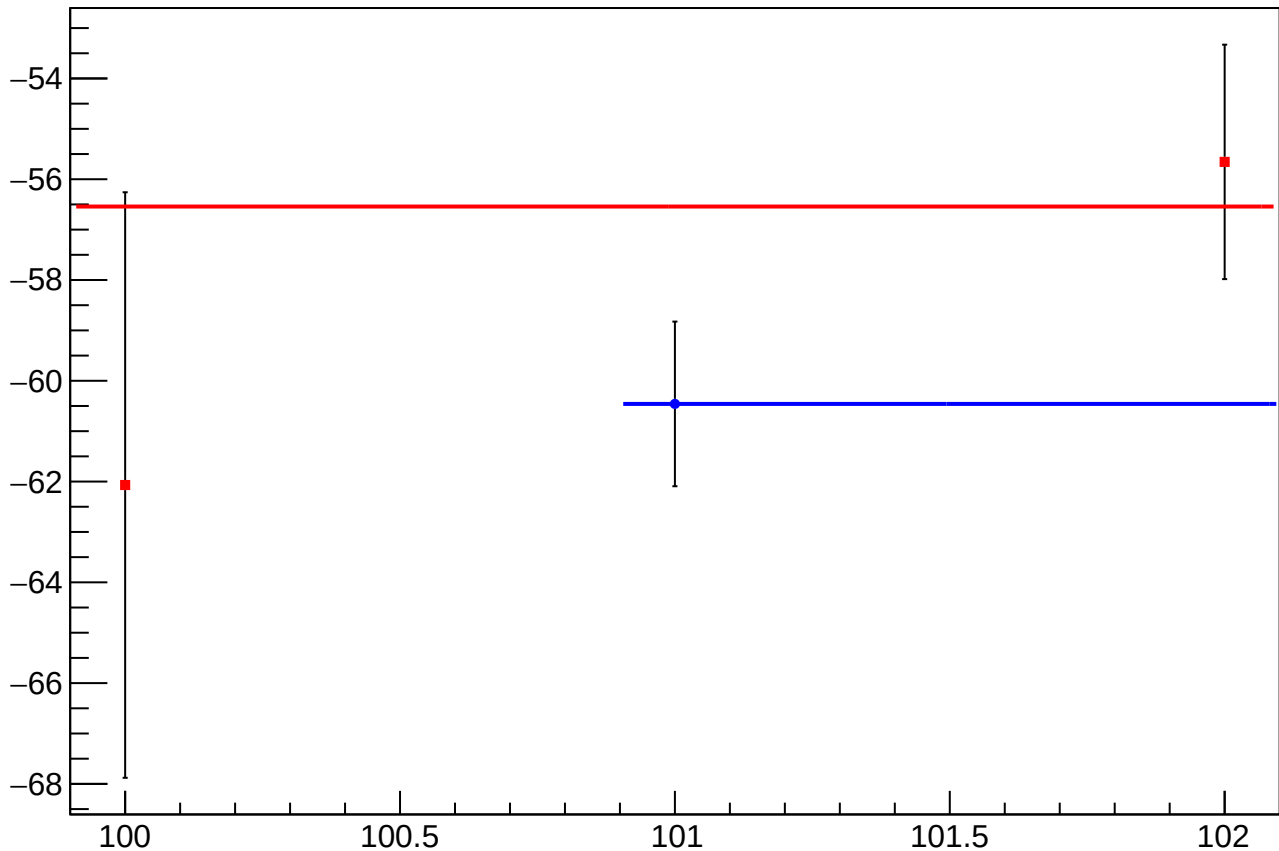
Right: -1.104+/-0.044 χ^2/NDF : 6.0/2

In: -1.189+/-0.064 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.104+/-0.044 χ^2/NDF : 6.0/2

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -60.459 $\pm$ 1.634 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.542 $\pm$ 2.160 χ^2 /NDF: 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

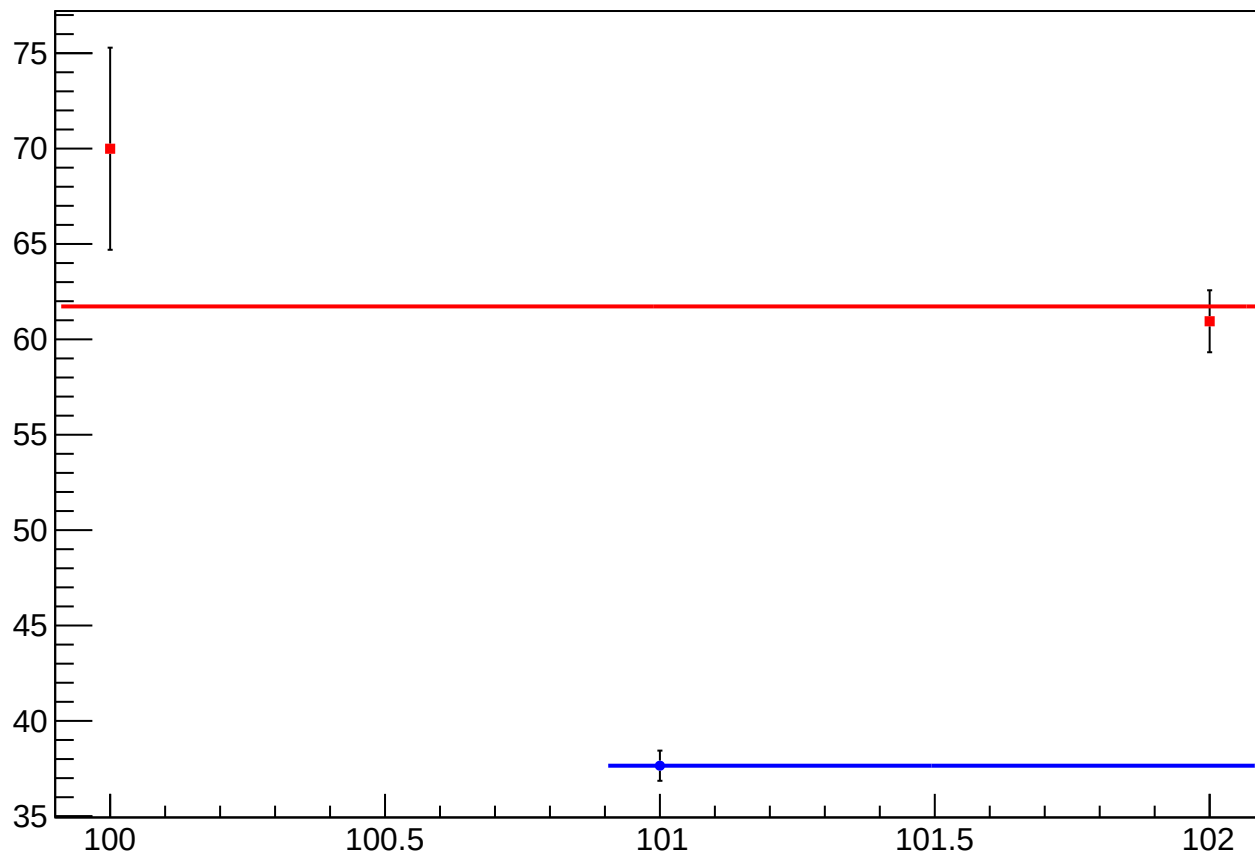
Right: -59.033 $\pm$ 1.303 χ^2 /NDF: 3.1/2

In: -60.459 $\pm$ 1.634 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -59.033 $\pm$ 1.303 χ^2 /NDF: 3.1/2

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 37.651 $\pm$ 0.791 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 61.726 $\pm$ 1.553 χ^2 /NDF: 2.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

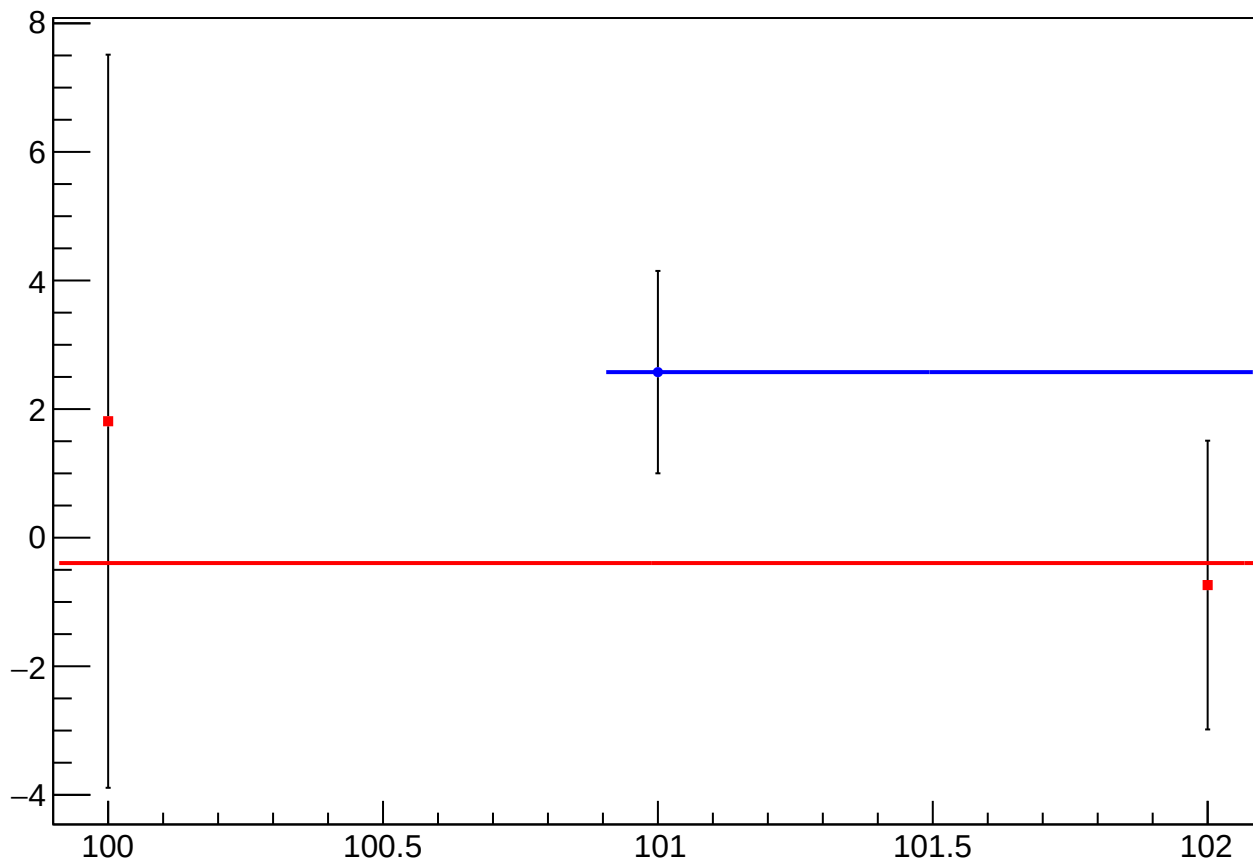
Right: 42.610 $\pm$ 0.705 χ^2 /NDF: 193.4/2

In: 37.651 $\pm$ 0.791 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 42.610 $\pm$ 0.705 χ^2 /NDF: 193.4/2

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.575+/-1.574 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.395+/-2.089 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

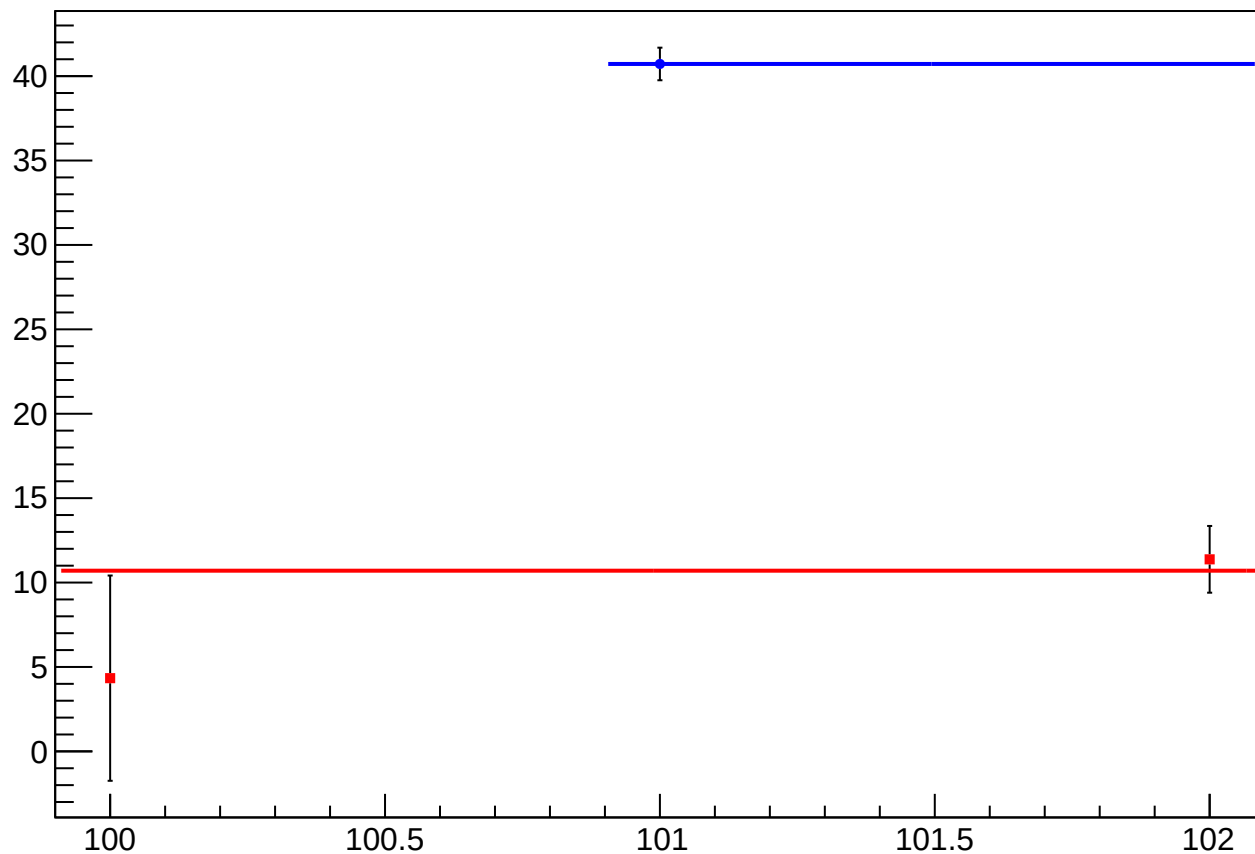
Right: 1.500+/-1.257 χ^2 /NDF: 1.5/2

In: 2.575+/-1.574 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1.500+/-1.257 χ^2 /NDF: 1.5/2

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 40.721+/-0.965 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.703+/-1.880 χ^2/NDF : 1.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

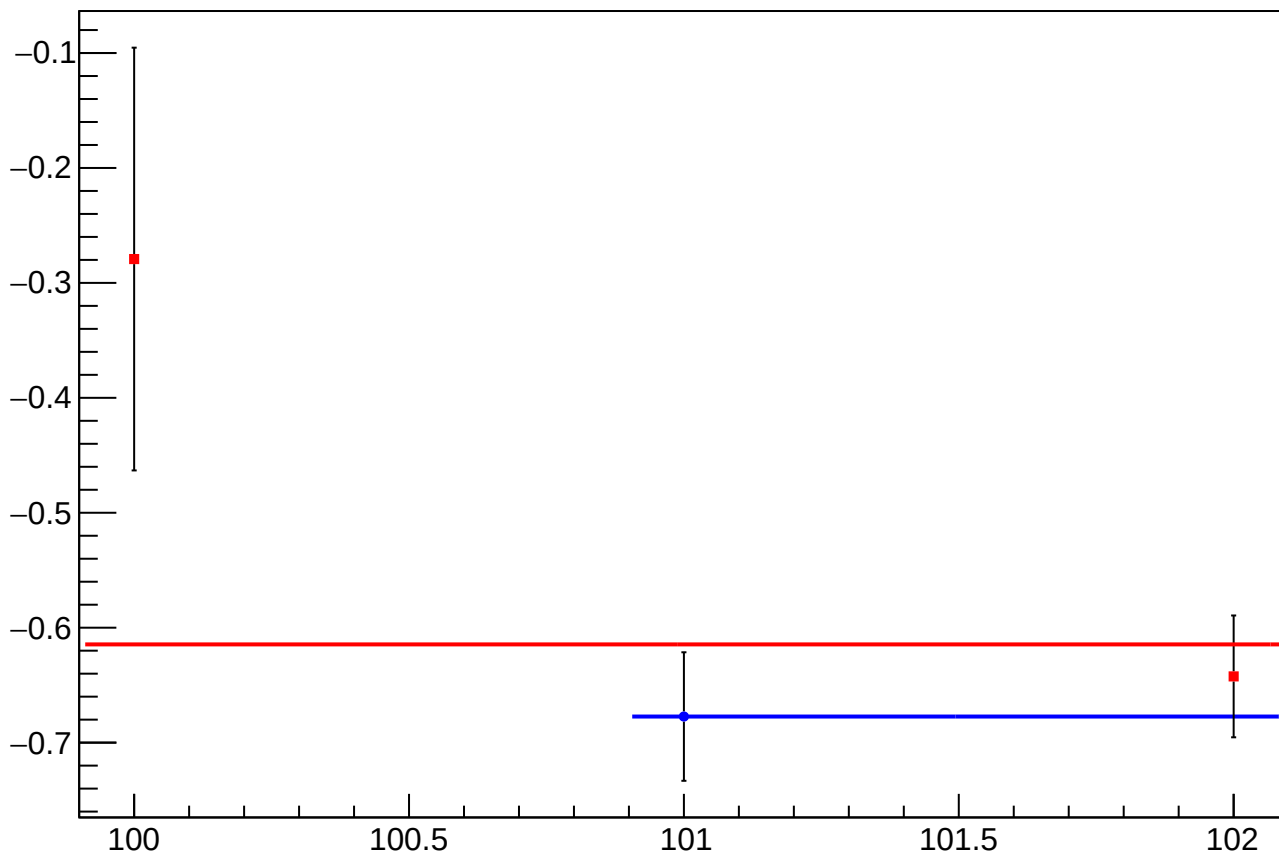
Right: 34.459+/-0.859 χ^2/NDF : 203.0/2

In: 40.721+/-0.965 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.459+/-0.859 χ^2/NDF : 203.0/2

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.677 $\pm$ 0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.615 $\pm$ 0.051 χ^2 /NDF: 3.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

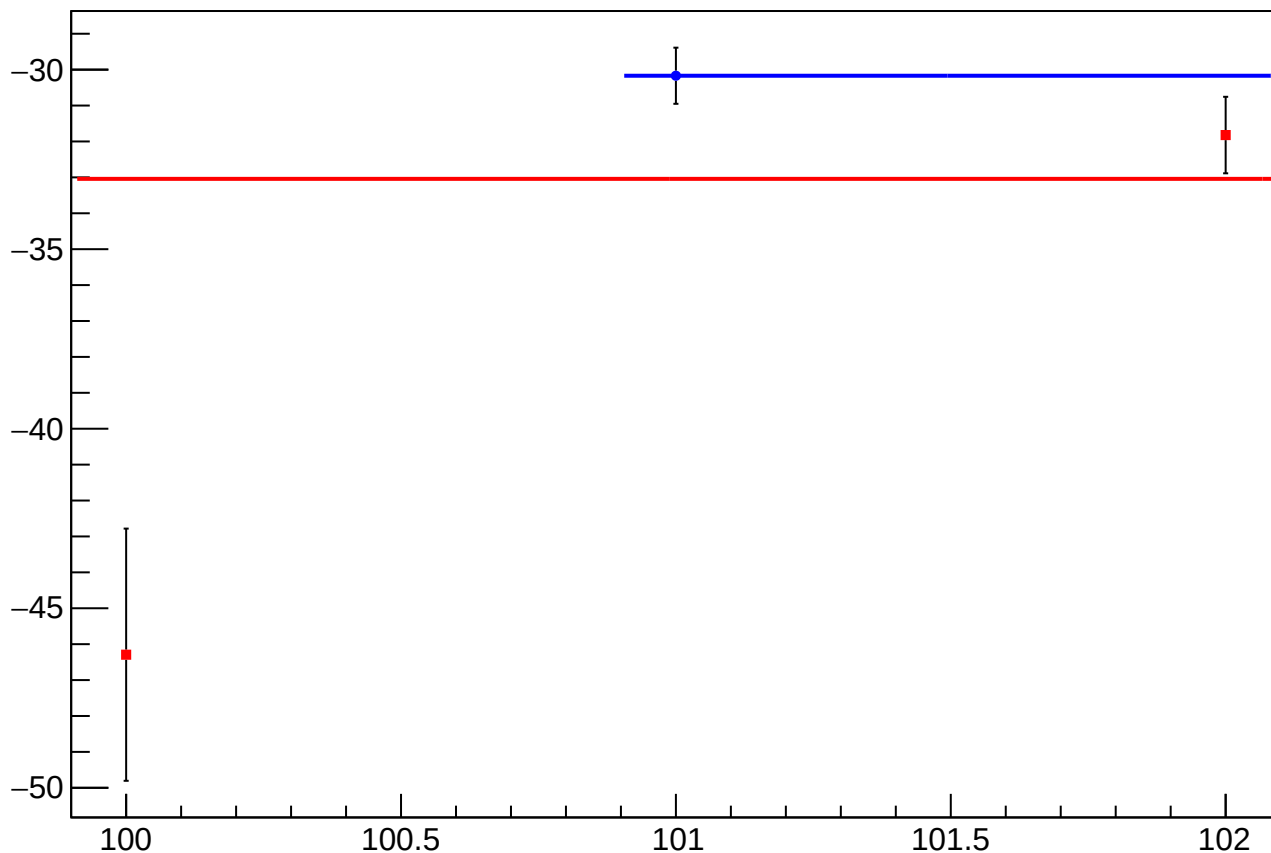
Right: -0.643 $\pm$ 0.038 χ^2 /NDF: 4.3/2

In: -0.677 $\pm$ 0.056 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.643 $\pm$ 0.038 χ^2 /NDF: 4.3/2

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.170+/-0.782 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.042+/-1.020 χ^2/NDF : 15.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

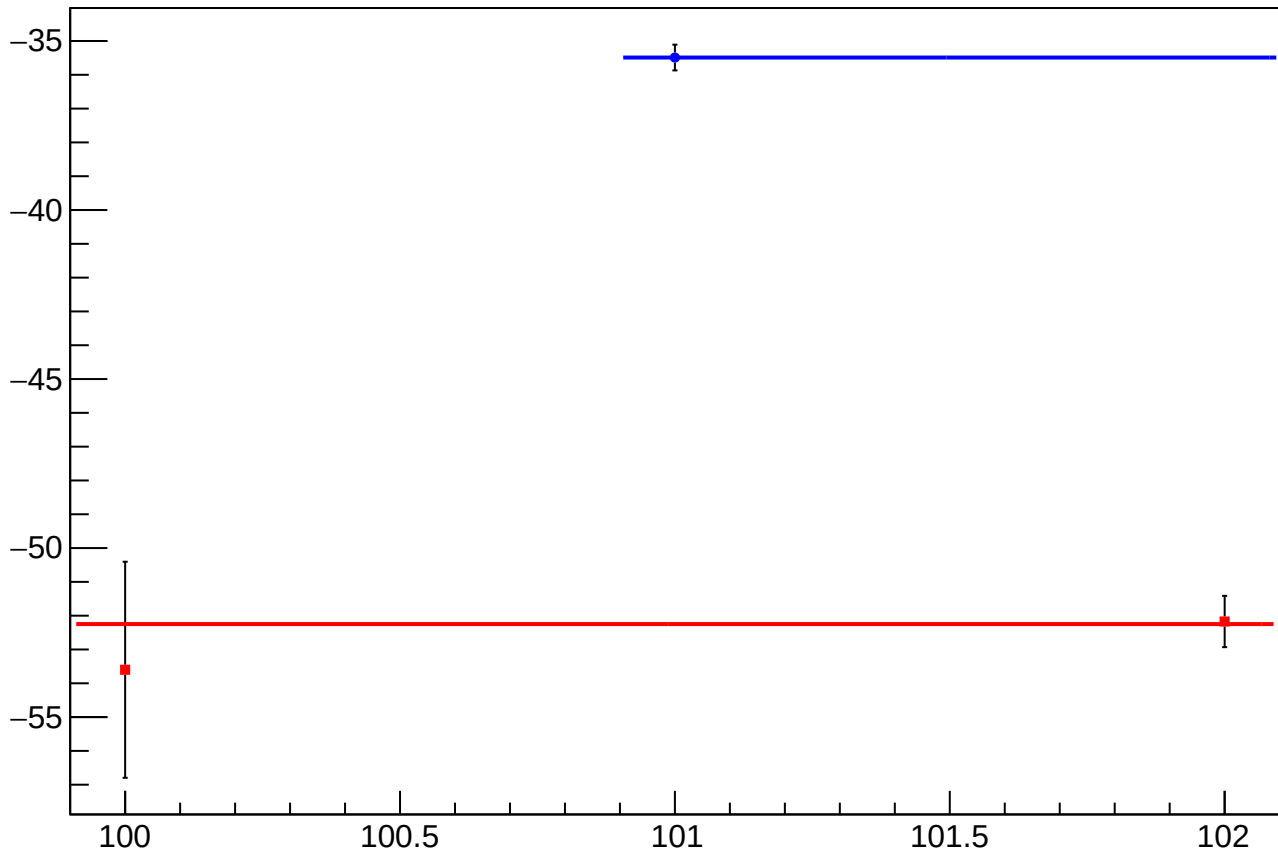
Right: -31.233+/-0.620 χ^2/NDF : 20.5/2

In: -30.170+/-0.782 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.233+/-0.620 χ^2/NDF : 20.5/2

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -35.489 +/- 0.381 χ^2/NDF : 0.0/0

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: -52.248 +/- 0.738 χ^2/NDF : 0.2/1

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

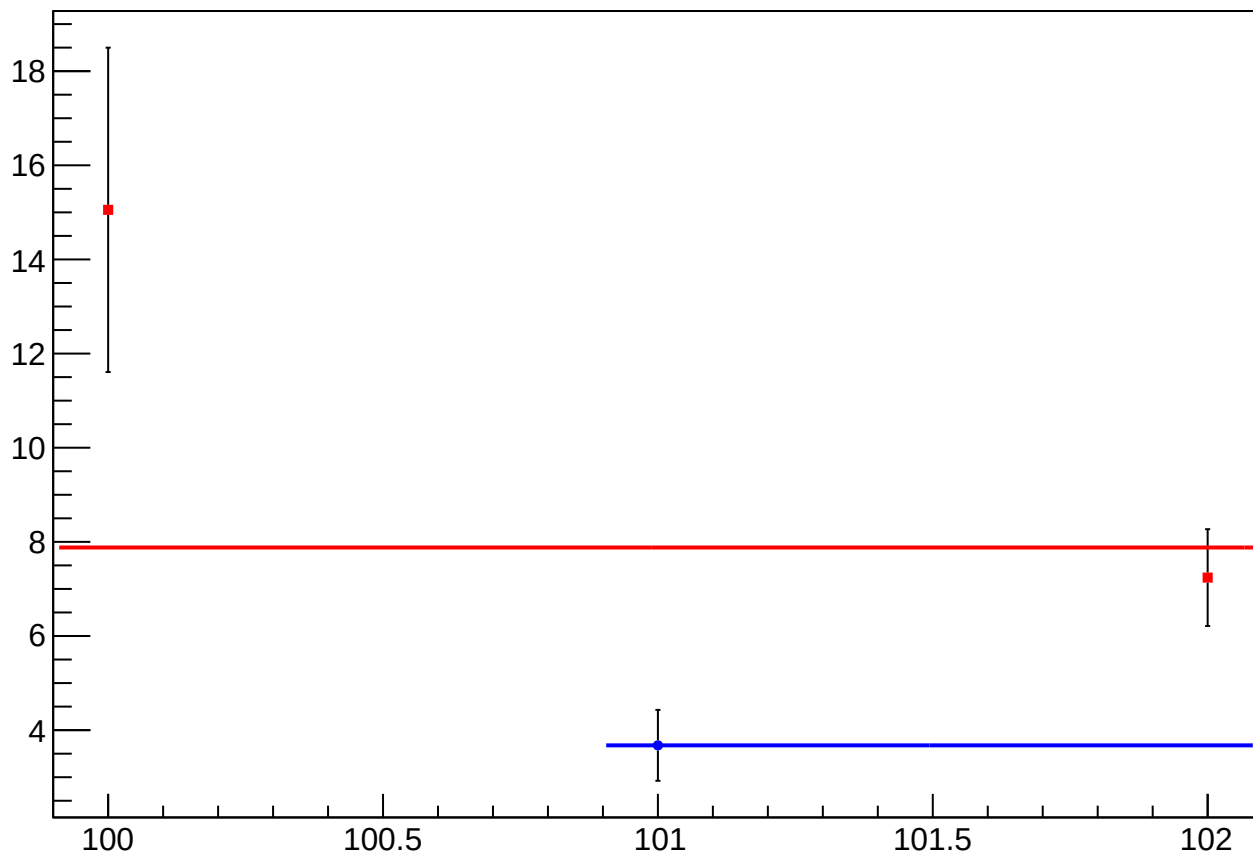
Right: -39.008 +/- 0.338 χ^2/NDF : 407.4/2

In: -35.489 +/- 0.381 χ^2/NDF : 0.0/0

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -39.008 +/- 0.338 χ^2/NDF : 407.4/2

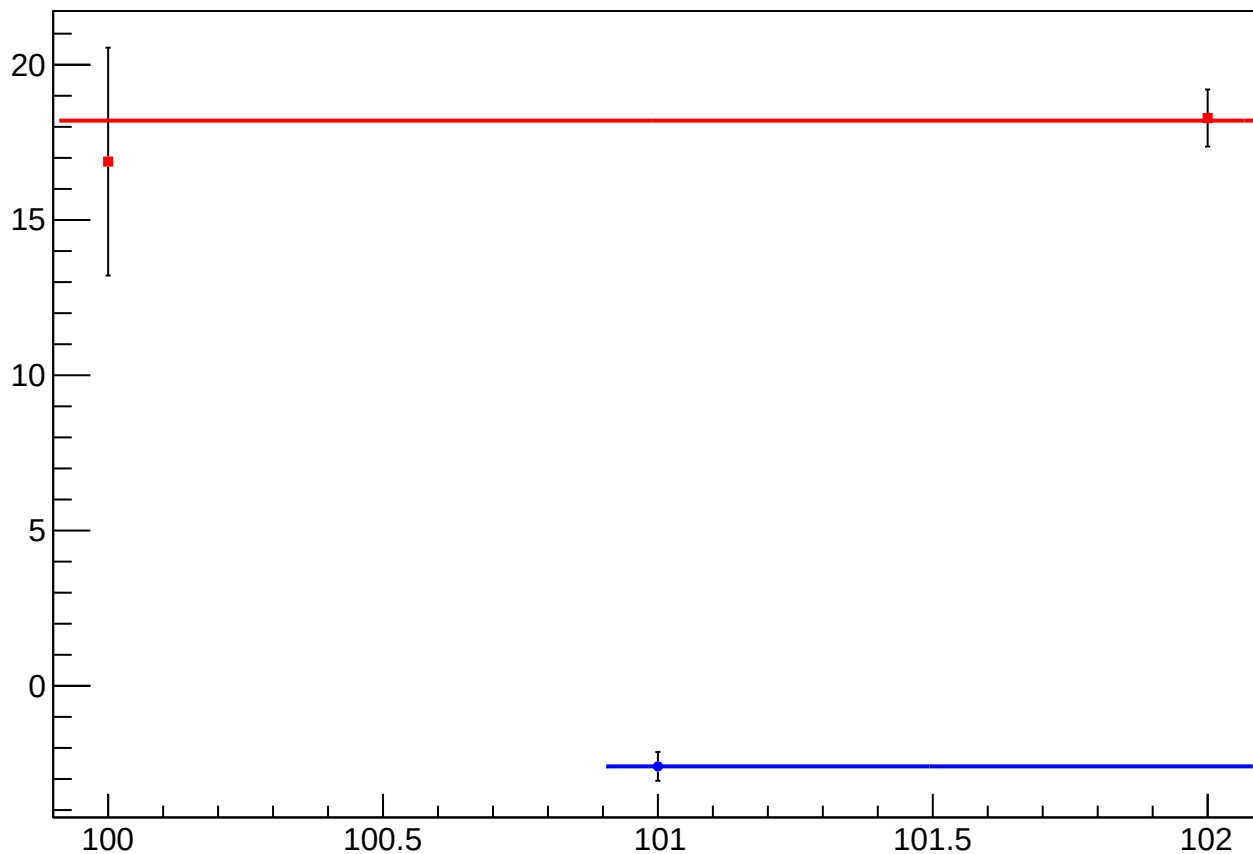
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.677 $\pm$ 0.753 χ^2 /NDF: 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 7.880 $\pm$ 0.986 χ^2 /NDF: 4.7/1
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 5.226 $\pm$ 0.598 χ^2 /NDF: 16.2/2
 In: 3.677 $\pm$ 0.753 χ^2 /NDF: 0.0/0
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 5.226 $\pm$ 0.598 χ^2 /NDF: 16.2/2

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.593 ± 0.464 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 18.200 ± 0.892 $\chi^2/\text{NDF}: 0.1/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

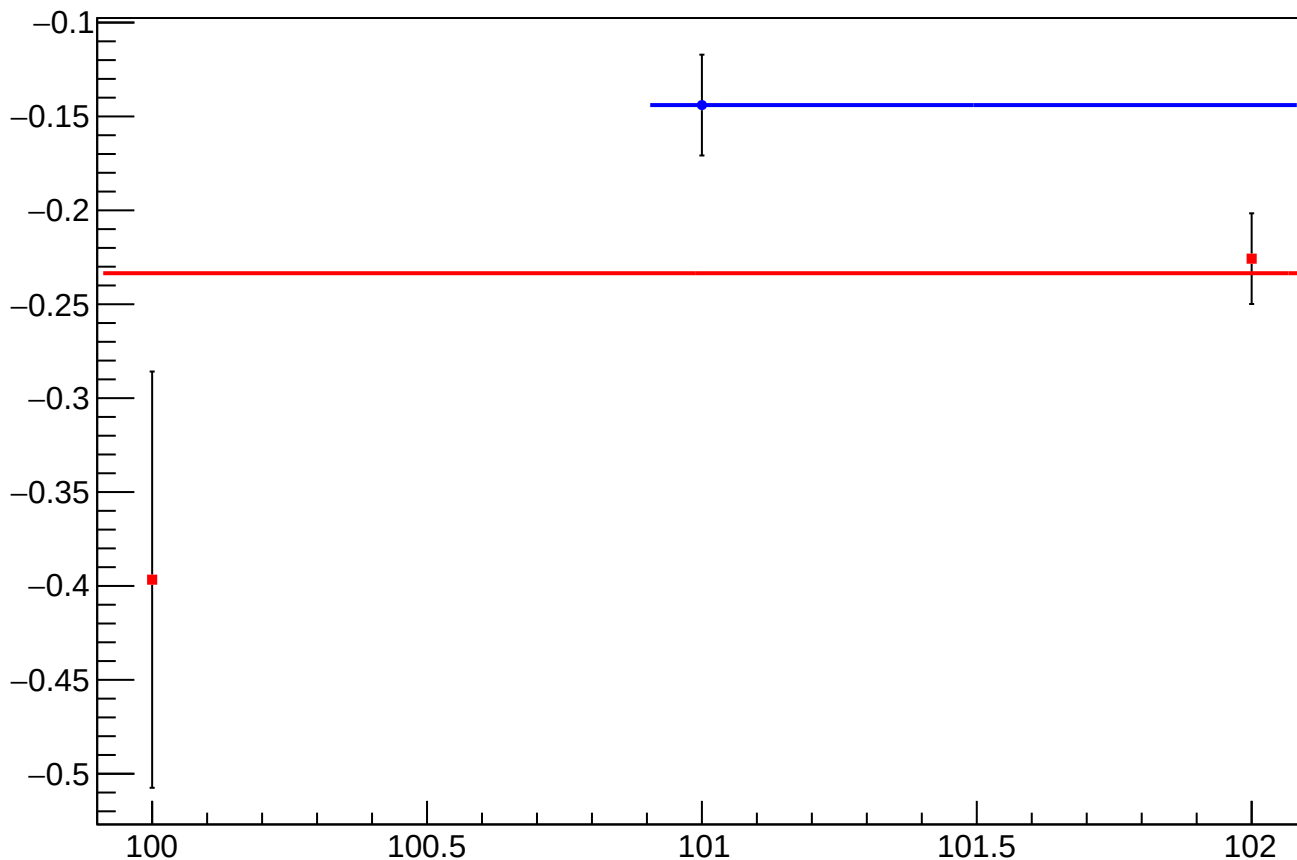
Right: 1.840 ± 0.412 $\chi^2/\text{NDF}: 427.6/2$

In: -2.593 ± 0.464 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 1.840 ± 0.412 $\chi^2/\text{NDF}: 427.6/2$

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.144+/-0.027 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.233+/-0.024 χ^2/NDF : 2.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

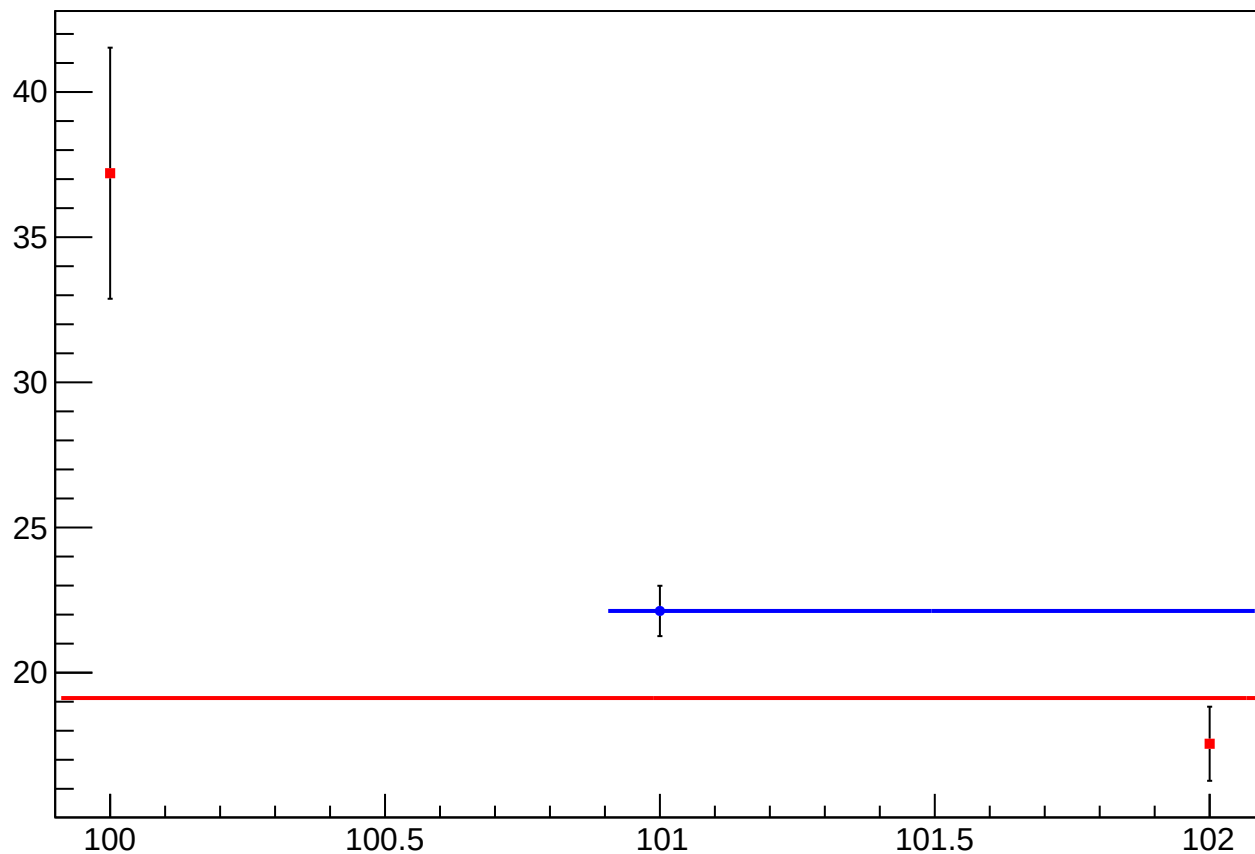
Right: -0.194+/-0.018 χ^2/NDF : 8.5/2

In: -0.144+/-0.027 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.194+/-0.018 χ^2/NDF : 8.5/2

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.126 $\pm$ 0.867 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.126 $\pm$ 1.224 χ^2 /NDF: 19.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

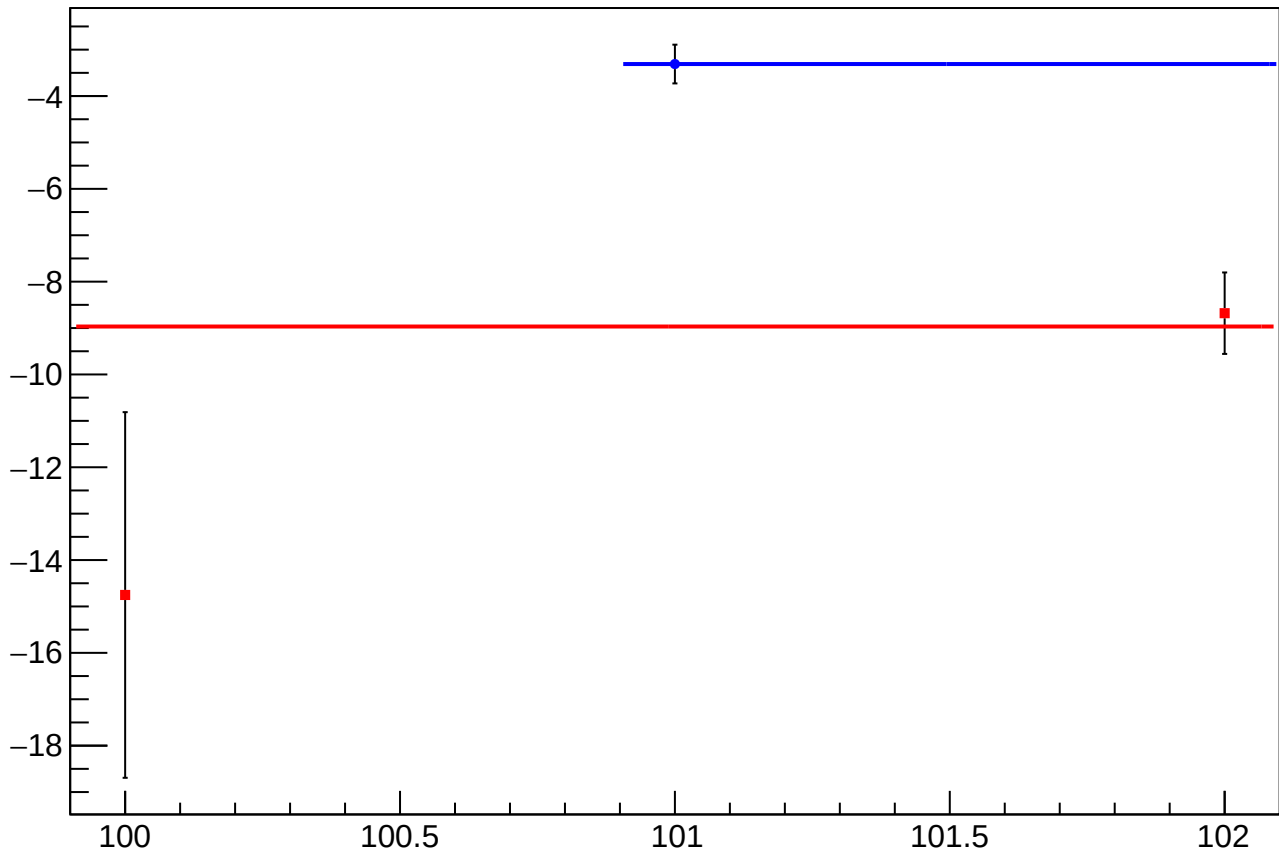
Right: 21.124 $\pm$ 0.708 χ^2 /NDF: 23.0/2

In: 22.126 $\pm$ 0.867 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 21.124 $\pm$ 0.708 χ^2 /NDF: 23.0/2

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.310+/-0.417 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.967+/-0.857 χ^2/NDF : 2.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

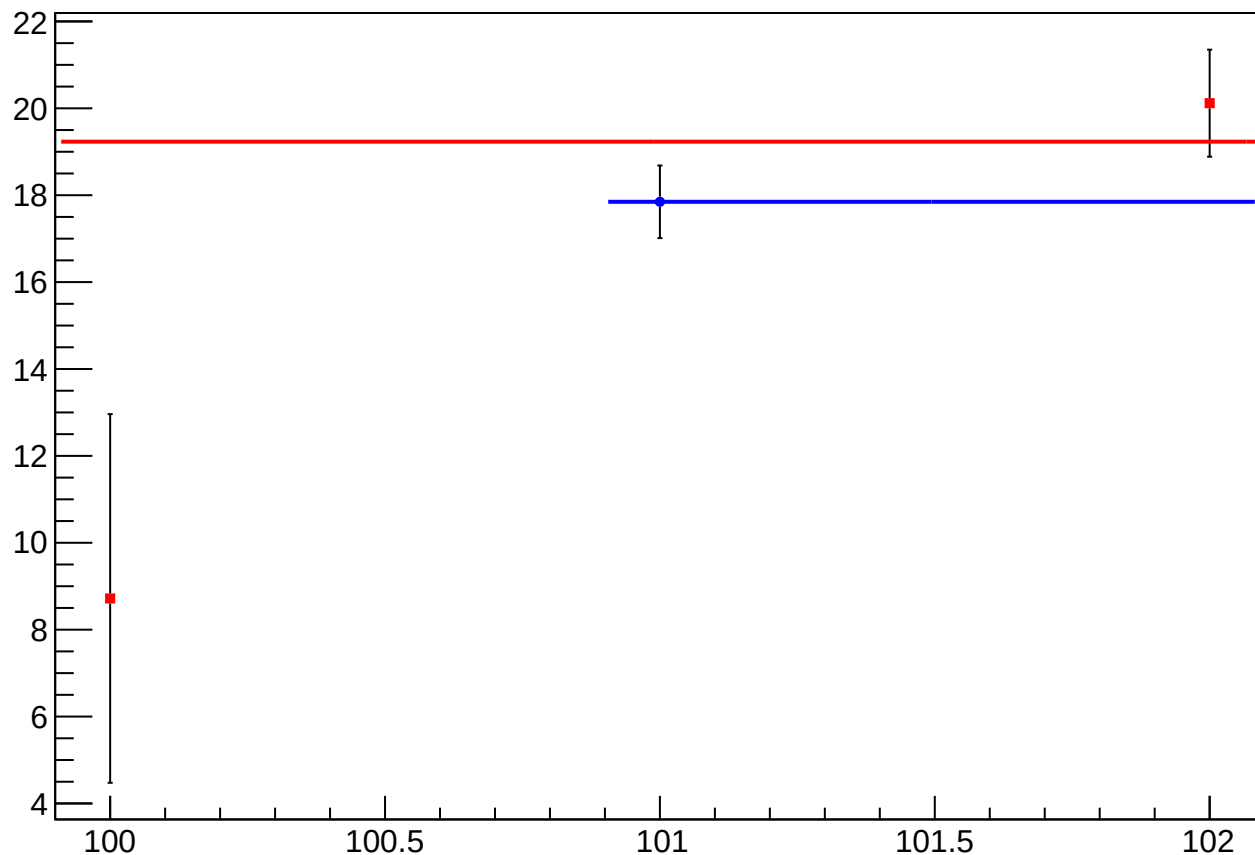
Right: -4.396+/-0.375 χ^2/NDF : 37.5/2

In: -3.310+/-0.417 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.396+/-0.375 χ^2/NDF : 37.5/2

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.232 $\pm$ 1.183 χ^2 /NDF: 6.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

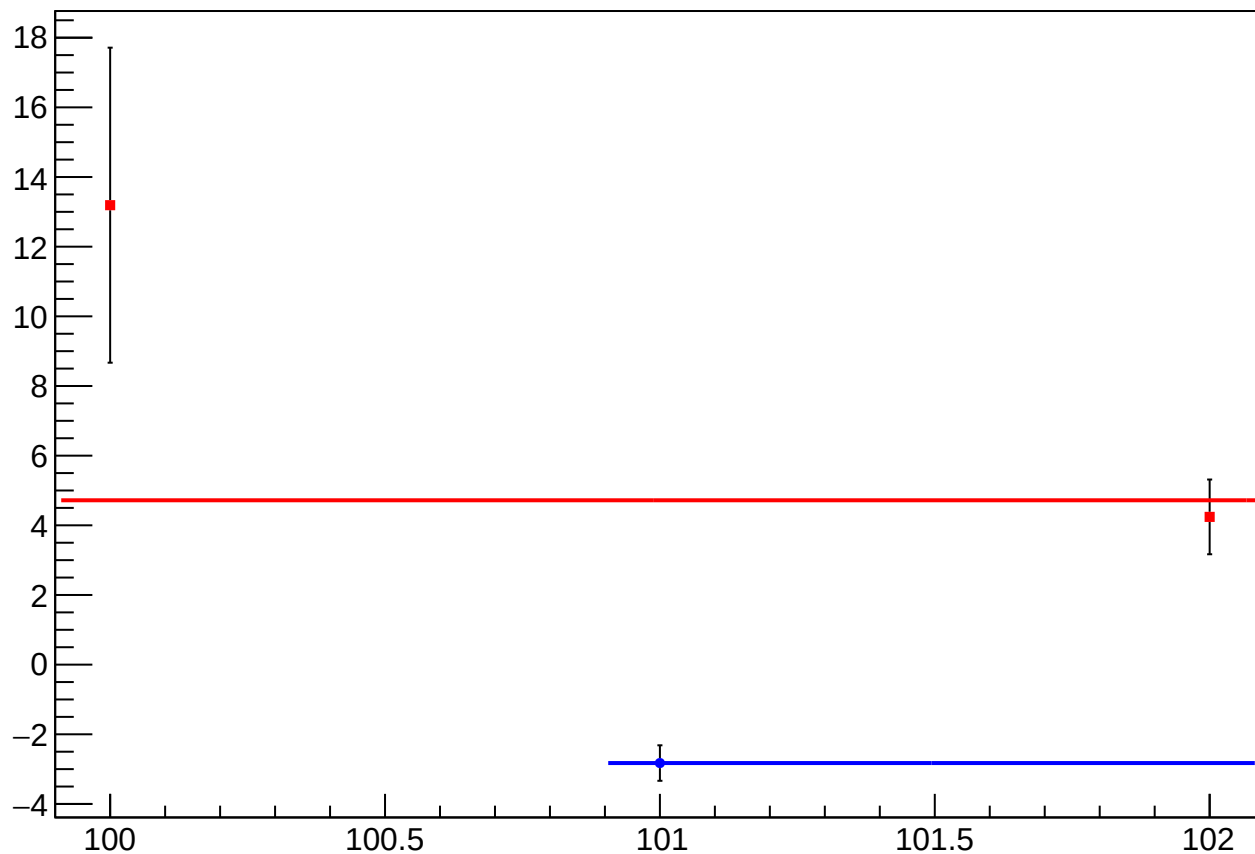
Right: 18.309 $\pm$ 0.682 χ^2 /NDF: 7.6/2

In: 17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.309 $\pm$ 0.682 χ^2 /NDF: 7.6/2

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.826+/-0.510 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.719+/-1.044 χ^2/NDF : 3.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

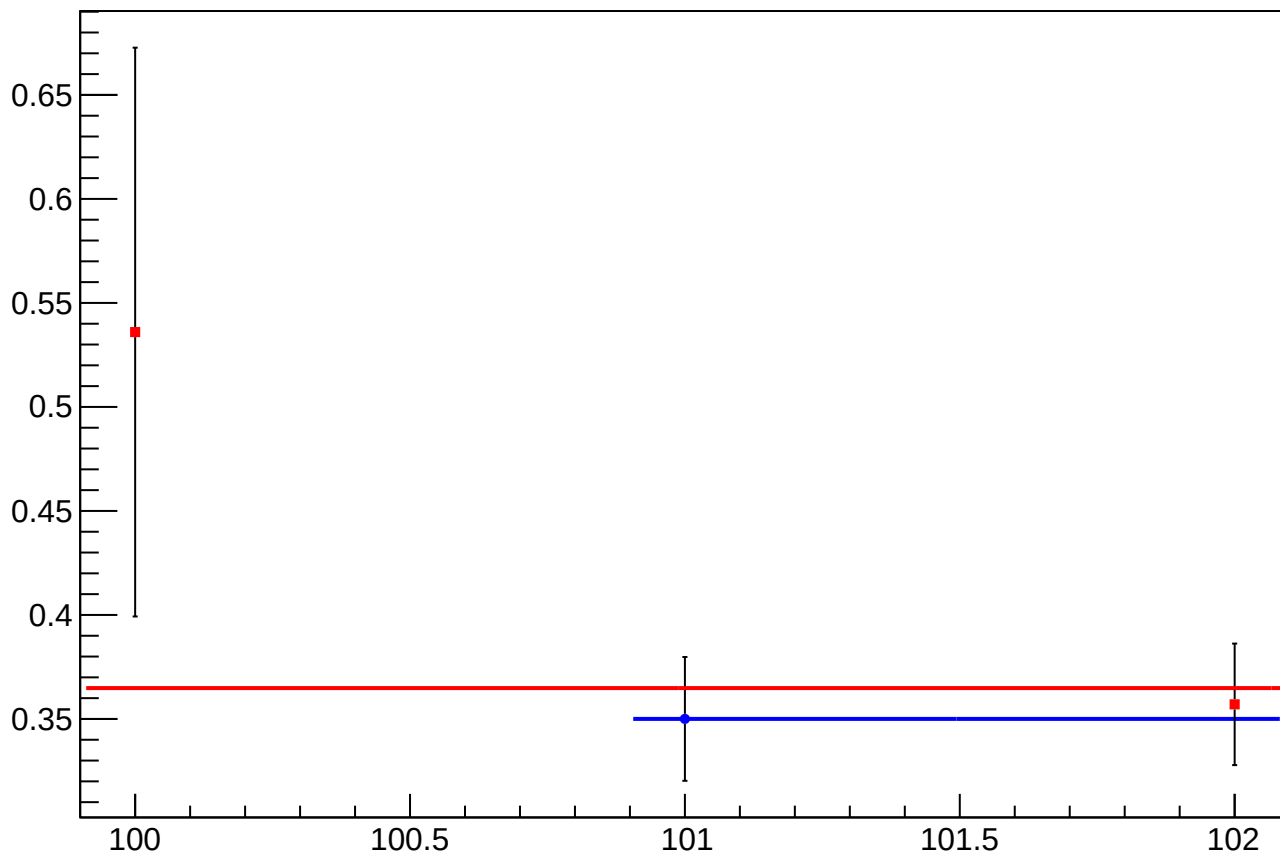
Right: -1.374+/-0.458 χ^2/NDF : 45.9/2

In: -2.826+/-0.510 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.374+/-0.458 χ^2/NDF : 45.9/2

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.350 $\pm$ 0.030 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.365 $\pm$ 0.029 χ^2 /NDF: 1.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

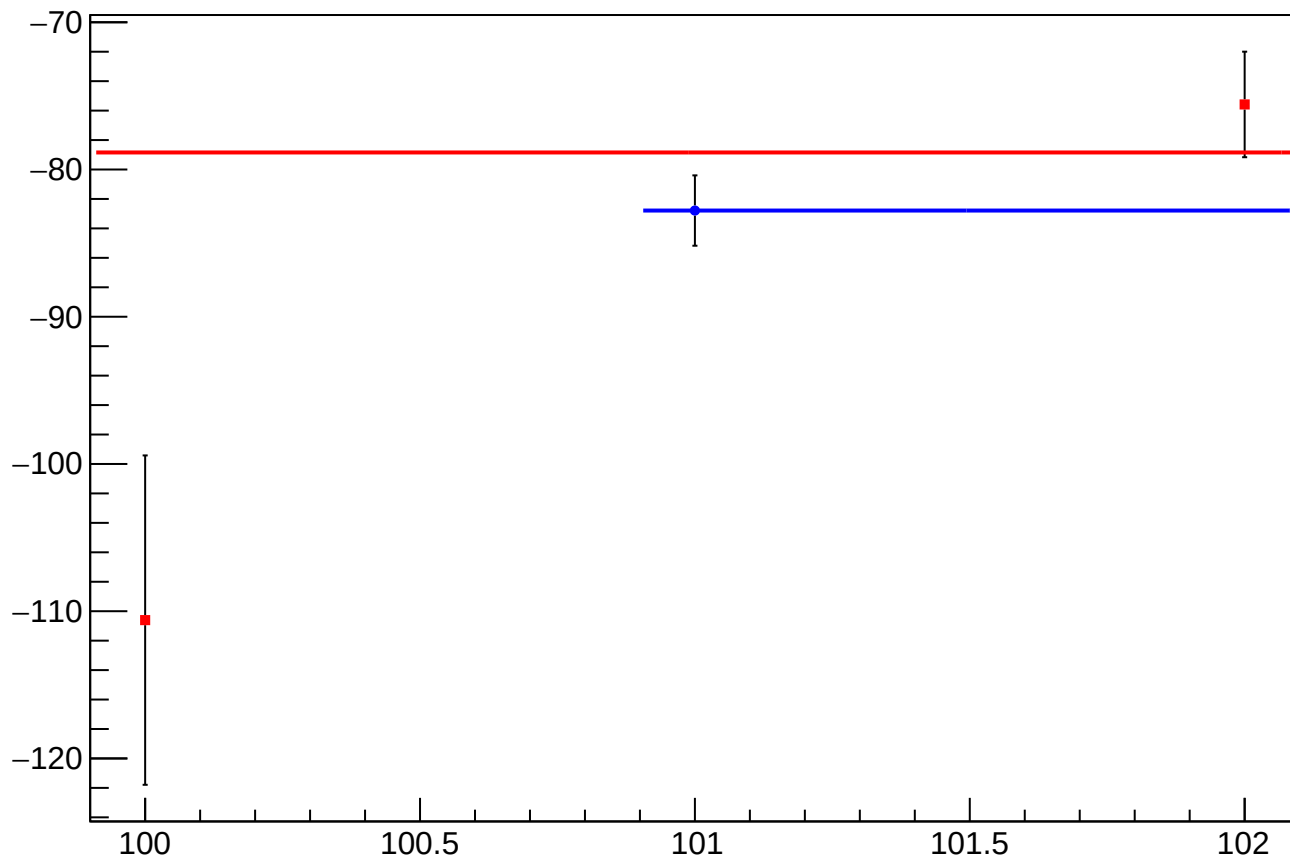
Right: 0.358 $\pm$ 0.021 χ^2 /NDF: 1.8/2

In: 0.350 $\pm$ 0.030 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.358 $\pm$ 0.021 χ^2 /NDF: 1.8/2

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -82.788 $\pm$ 2.389 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -78.843 $\pm$ 3.413 χ^2 /NDF: 8.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

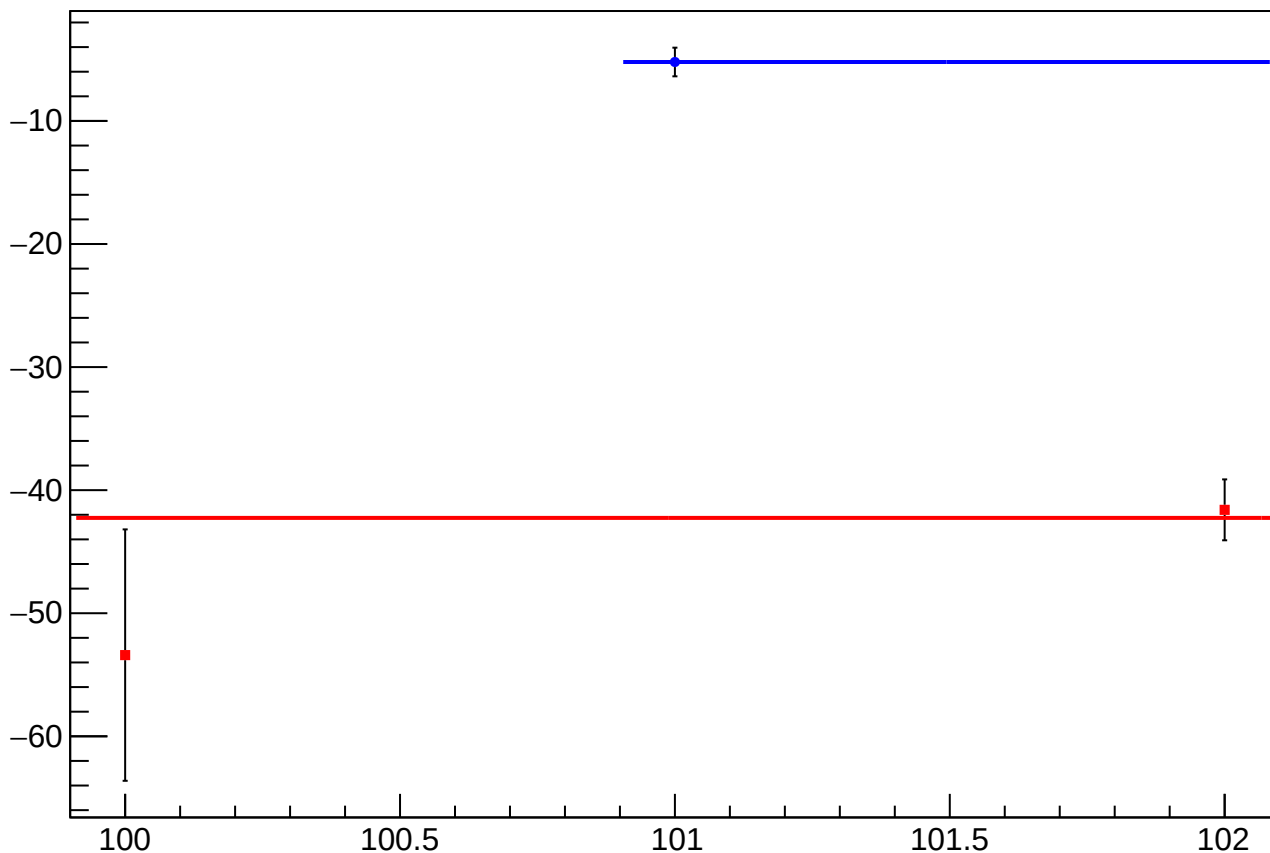
Right: -81.491 $\pm$ 1.957 χ^2 /NDF: 9.8/2

In: -82.788 $\pm$ 2.389 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -81.491 $\pm$ 1.957 χ^2 /NDF: 9.8/2

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.211+/-1.164 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.254+/-2.405 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

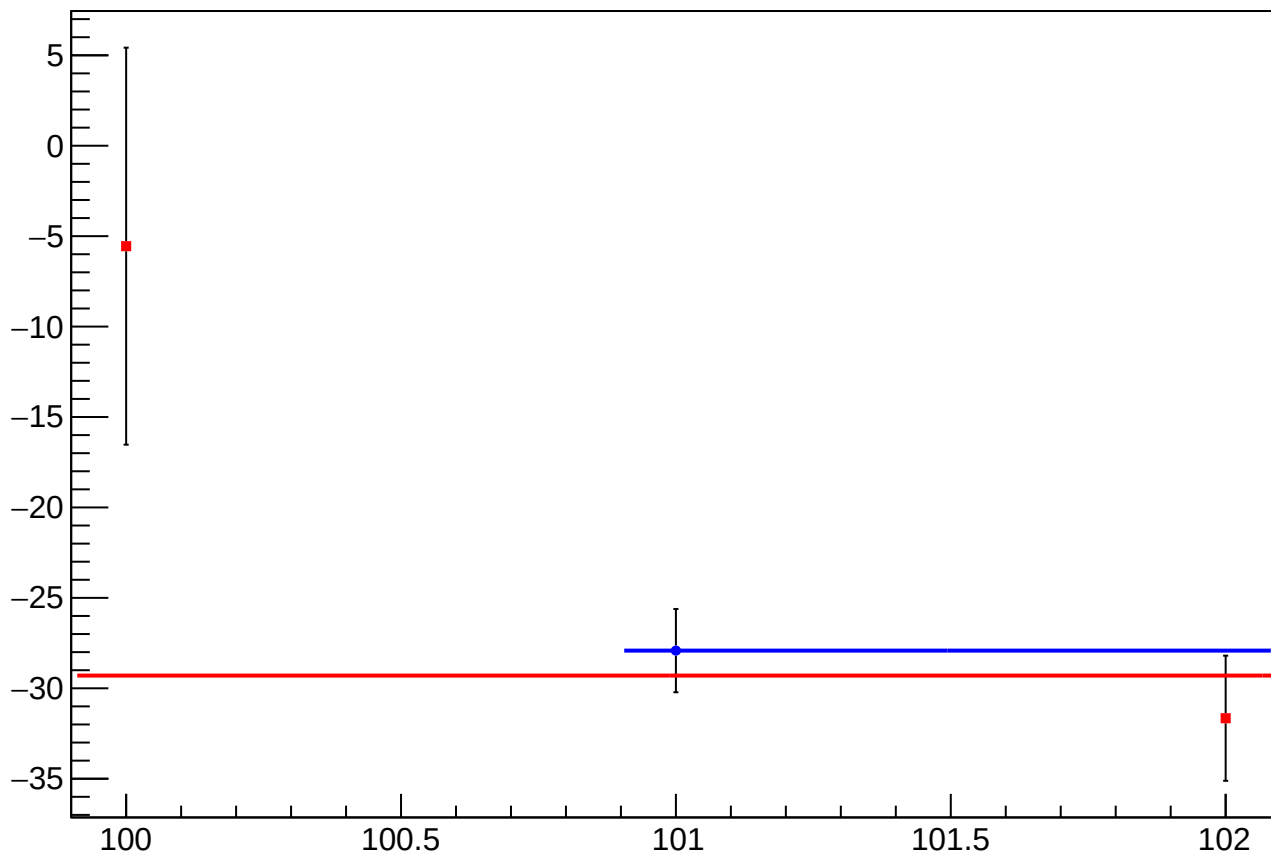
Right: -12.243+/-1.048 χ^2/NDF : 193.5/2

In: -5.211+/-1.164 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.243+/-1.048 χ^2/NDF : 193.5/2

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -27.916 $\pm$ 2.302 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.296 $\pm$ 3.300 χ^2 /NDF: 5.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

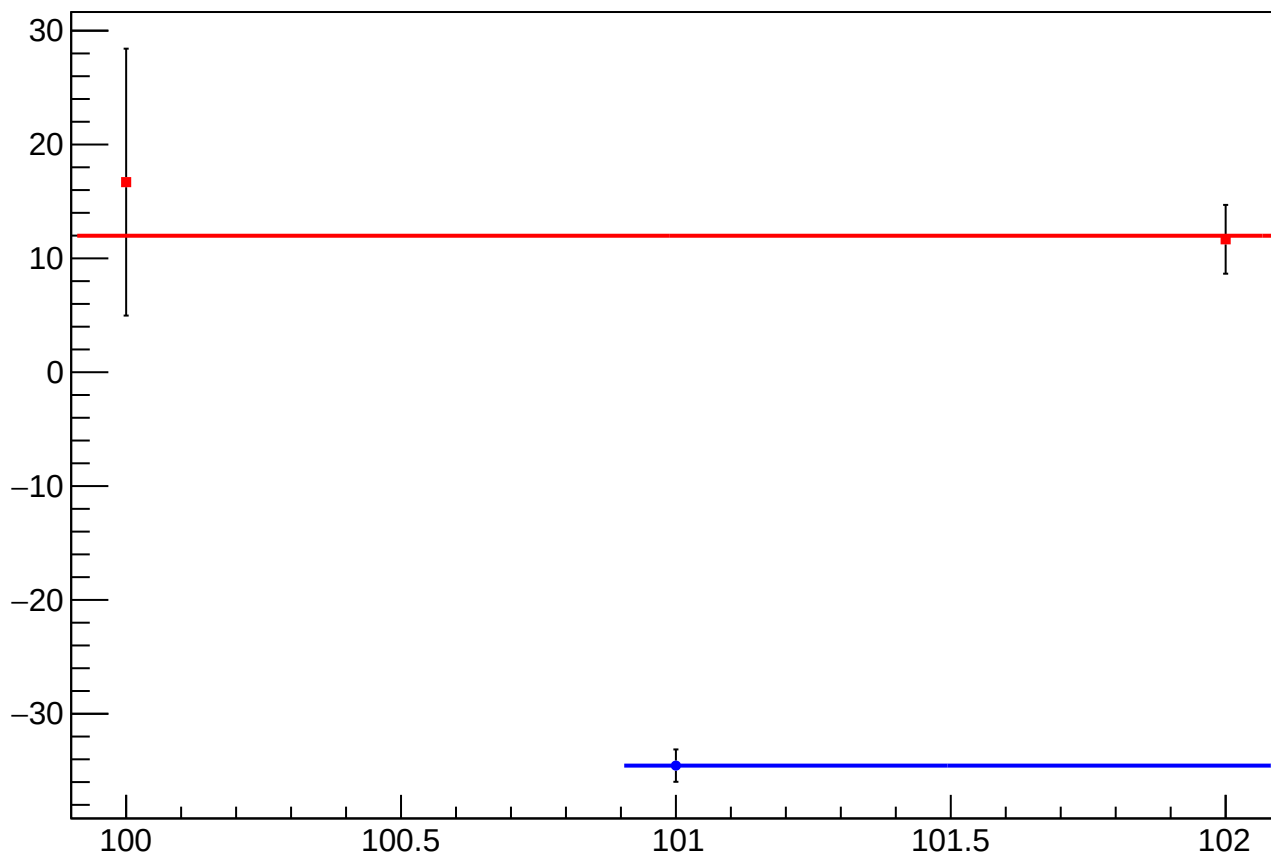
Right: -28.368 $\pm$ 1.888 χ^2 /NDF: 5.3/2

In: -27.916 $\pm$ 2.302 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.368 $\pm$ 1.888 χ^2 /NDF: 5.3/2

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -34.553+/-1.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.988+/-2.925 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

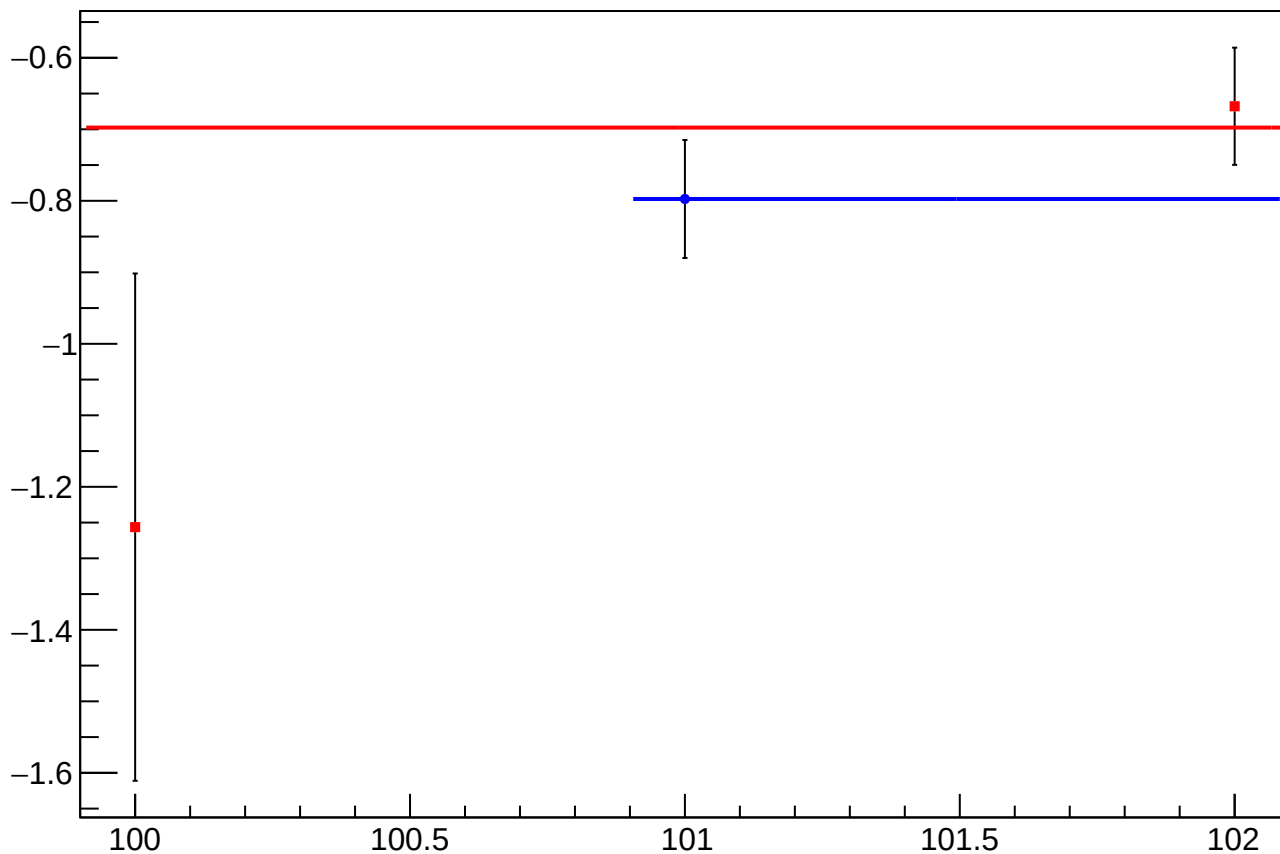
Right: -25.662+/-1.279 χ^2/NDF : 204.9/2

In: -34.553+/-1.422 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.662+/-1.279 χ^2/NDF : 204.9/2

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.797 $\pm$ 0.083 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.698 $\pm$ 0.080 χ^2/NDF : 2.6/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

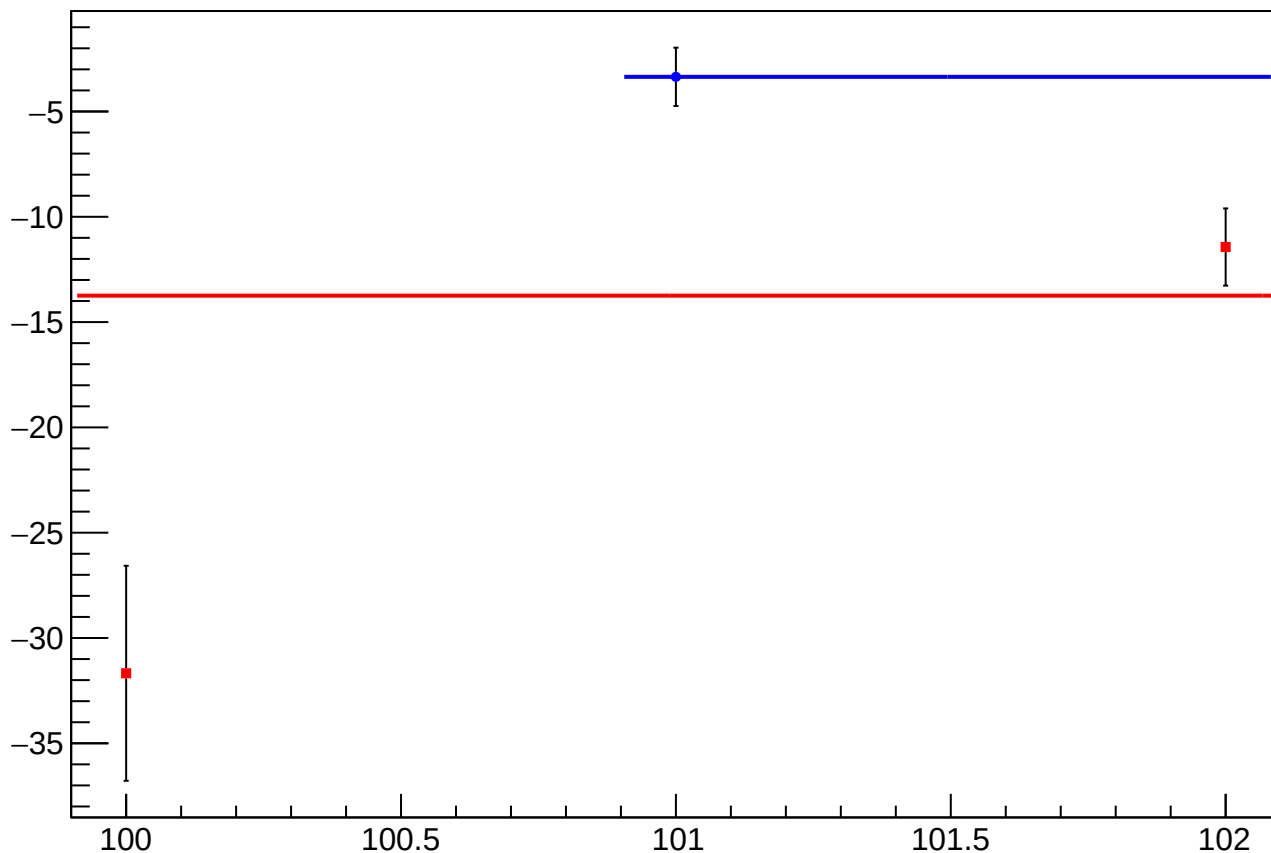
Right: -0.746 $\pm$ 0.057 χ^2/NDF : 3.4/2

In: -0.797 $\pm$ 0.083 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -0.746 $\pm$ 0.057 χ^2/NDF : 3.4/2

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.355+/-1.385 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -13.744+/-1.724 χ^2 /NDF: 13.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

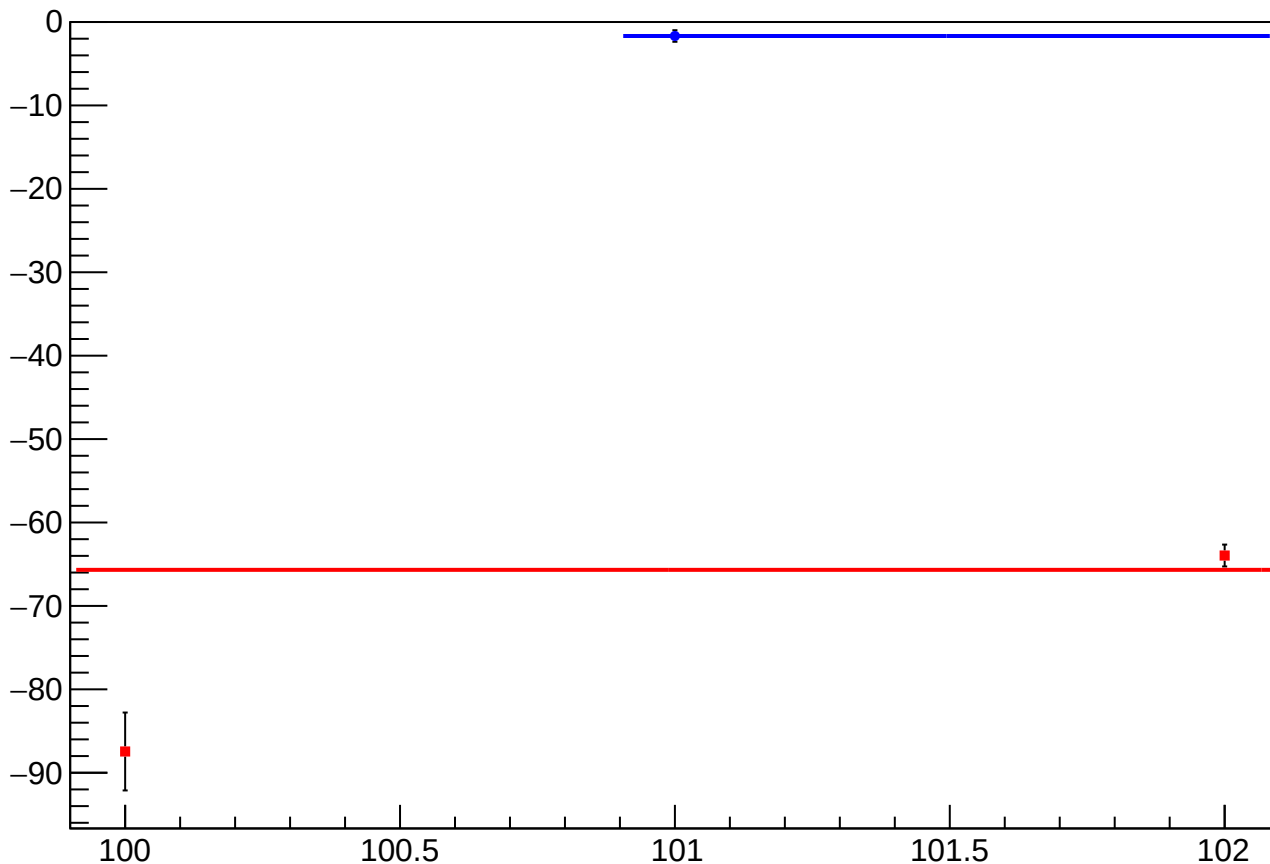
Right: -7.430+/-1.080 χ^2 /NDF: 36.0/2

In: -3.355+/-1.385 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -7.430+/-1.080 χ^2 /NDF: 36.0/2

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.676+/-0.694 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.676+/-1.262 χ^2/NDF : 23.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

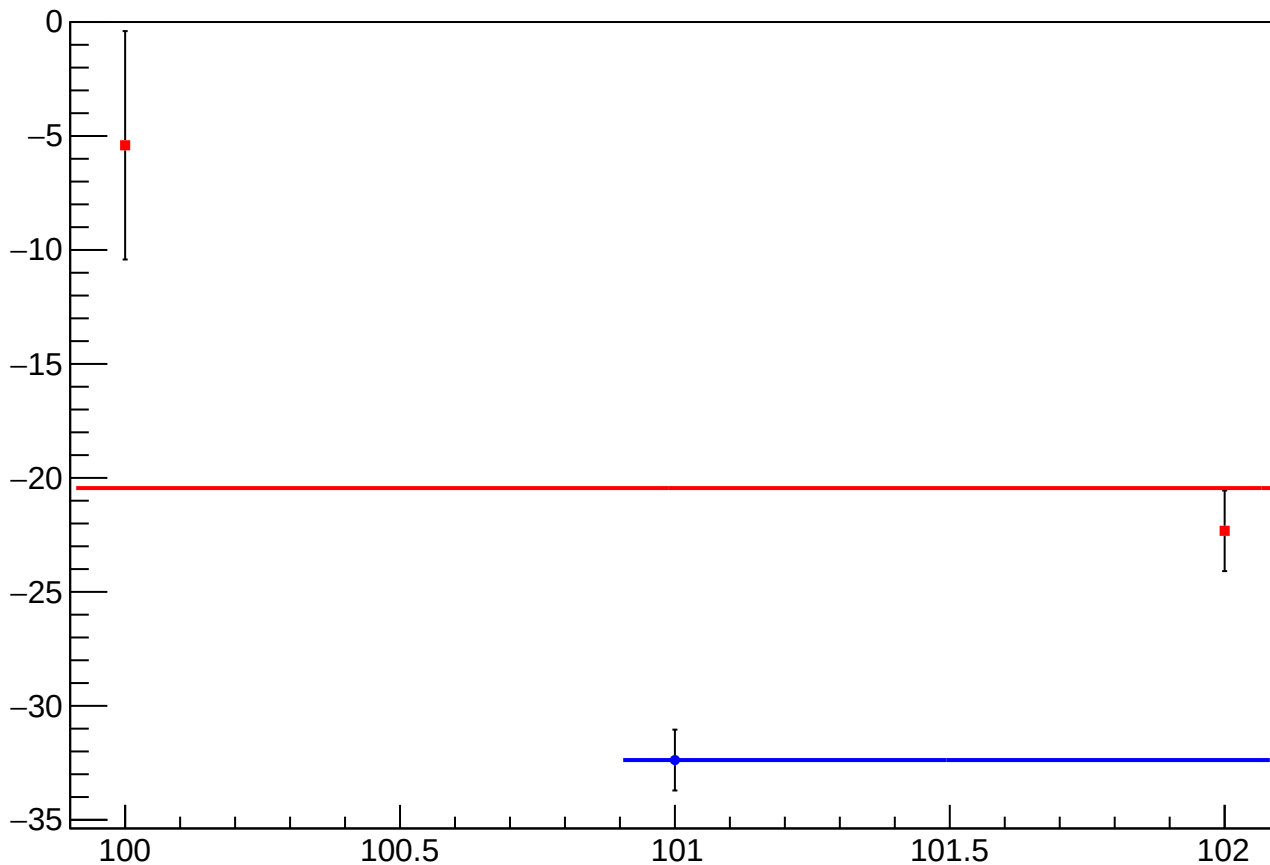
Right: -16.543+/-0.608 χ^2/NDF : 1996.5/2

In: -1.676+/-0.694 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.543+/-0.608 χ^2/NDF : 1996.5/2

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -32.378+/-1.335 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.446+/-1.668 χ^2/NDF : 10.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

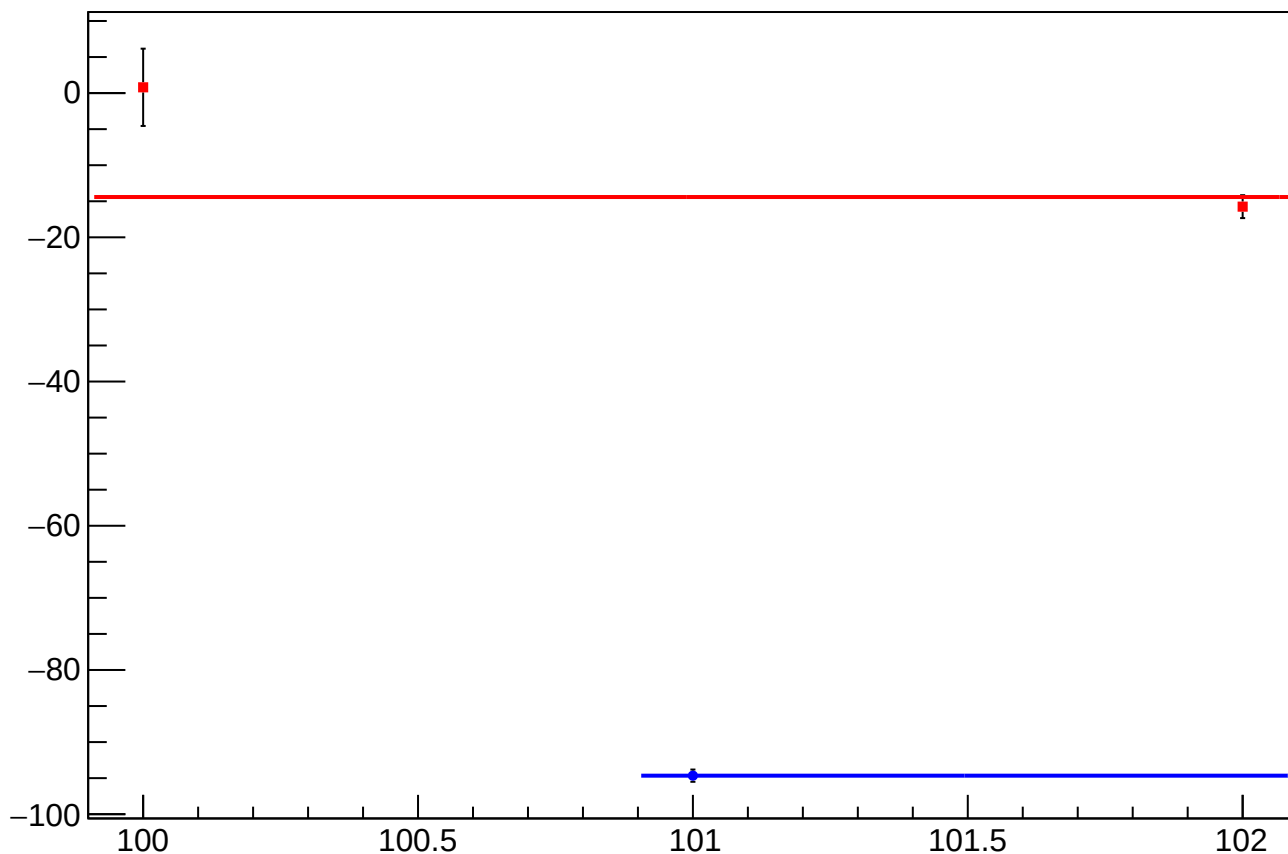
Right: -27.719+/-1.042 χ^2/NDF : 41.3/2

In: -32.378+/-1.335 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.719+/-1.042 χ^2/NDF : 41.3/2

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -94.657 $\pm$ 0.850 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -14.411 $\pm$ 1.523 χ^2 /NDF: 8.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

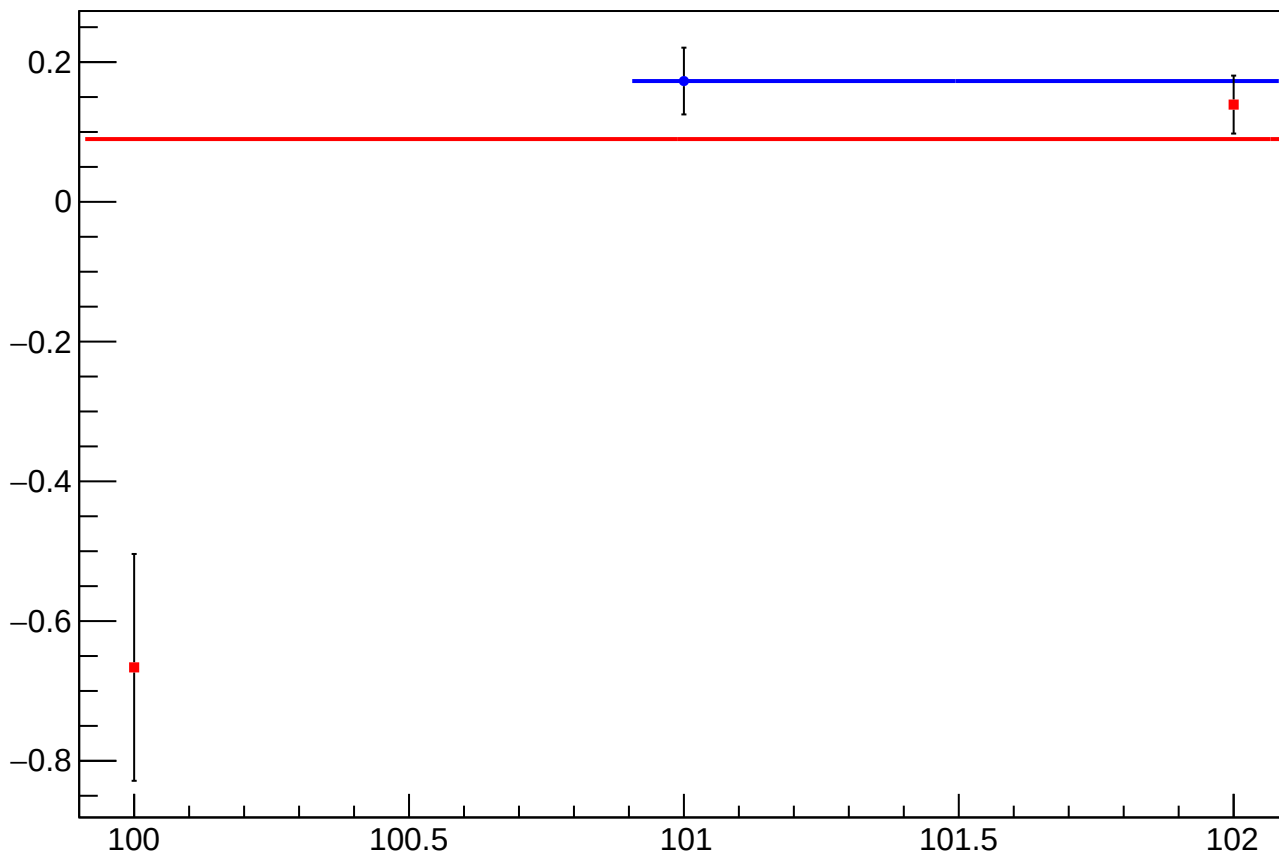
Right: -75.600 $\pm$ 0.742 χ^2 /NDF: 2126.6/2

In: -94.657 $\pm$ 0.850 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -75.600 $\pm$ 0.742 χ^2 /NDF: 2126.6/2

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.173+/-0.048 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.090+/-0.040 χ^2/NDF : 23.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

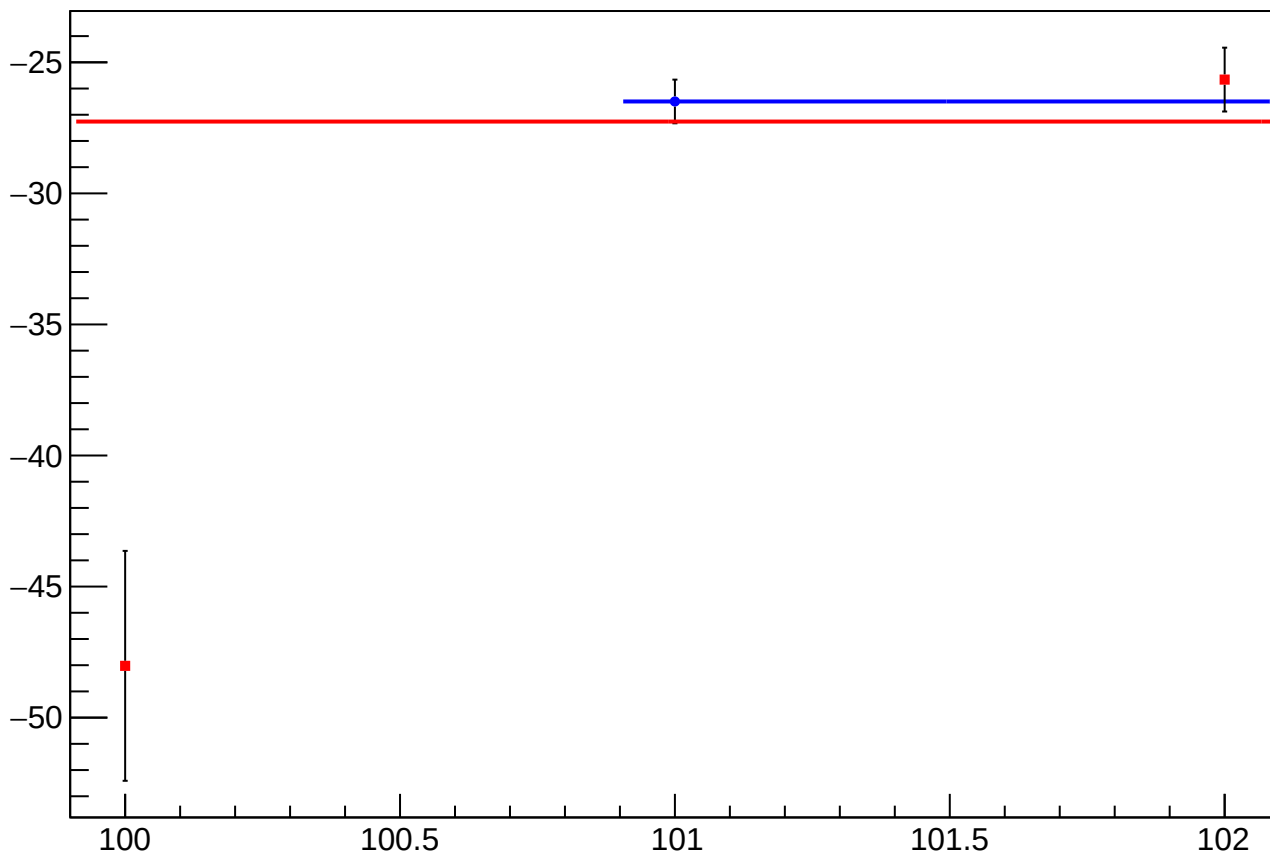
Right: 0.124+/-0.031 χ^2/NDF : 24.9/2

In: 0.173+/-0.048 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.124+/-0.031 χ^2/NDF : 24.9/2

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -26.493 $\pm$ 0.833 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -27.260 $\pm$ 1.173 χ^2 /NDF: 24.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

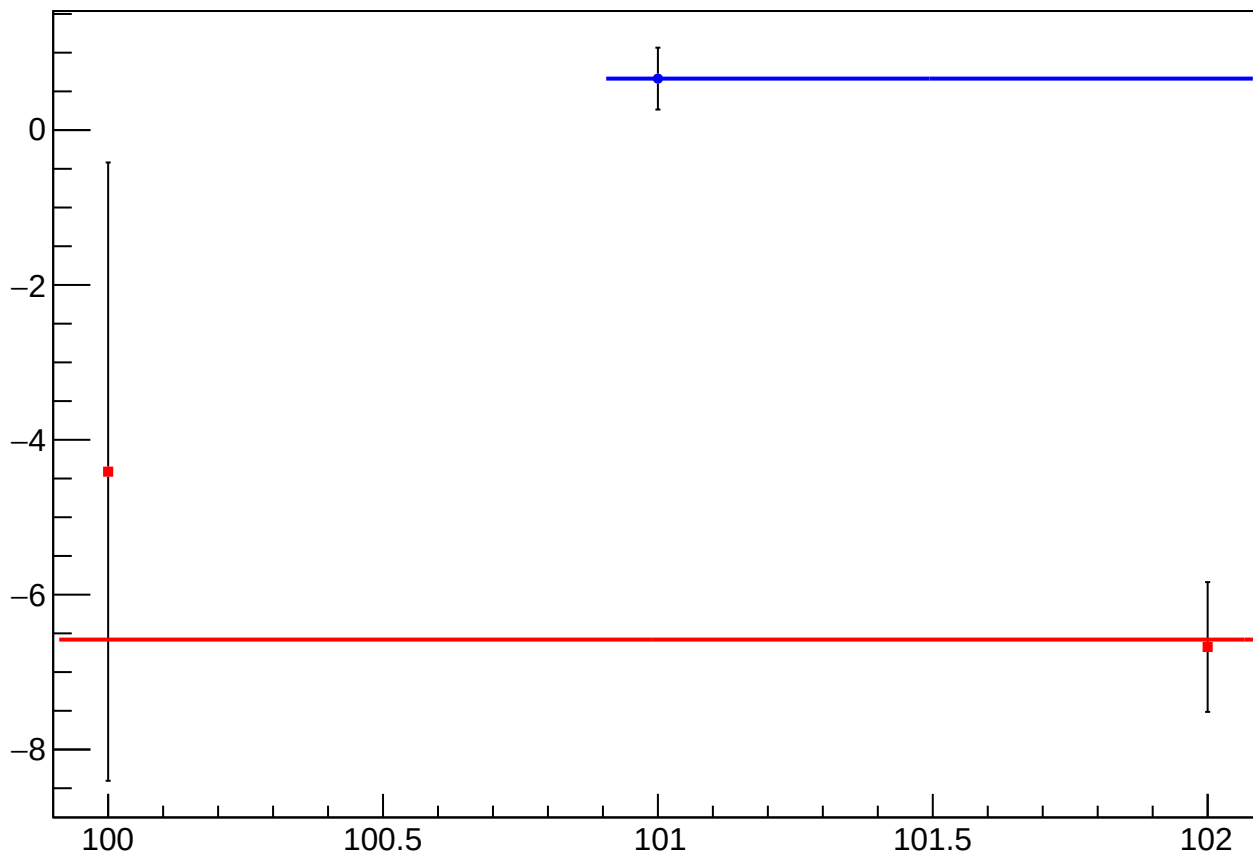
Right: -26.750 $\pm$ 0.679 χ^2 /NDF: 24.4/2

In: -26.493 $\pm$ 0.833 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -26.750 $\pm$ 0.679 χ^2 /NDF: 24.4/2

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.665 $\pm$ 0.400 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.580 $\pm$ 0.820 χ^2 /NDF: 0.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

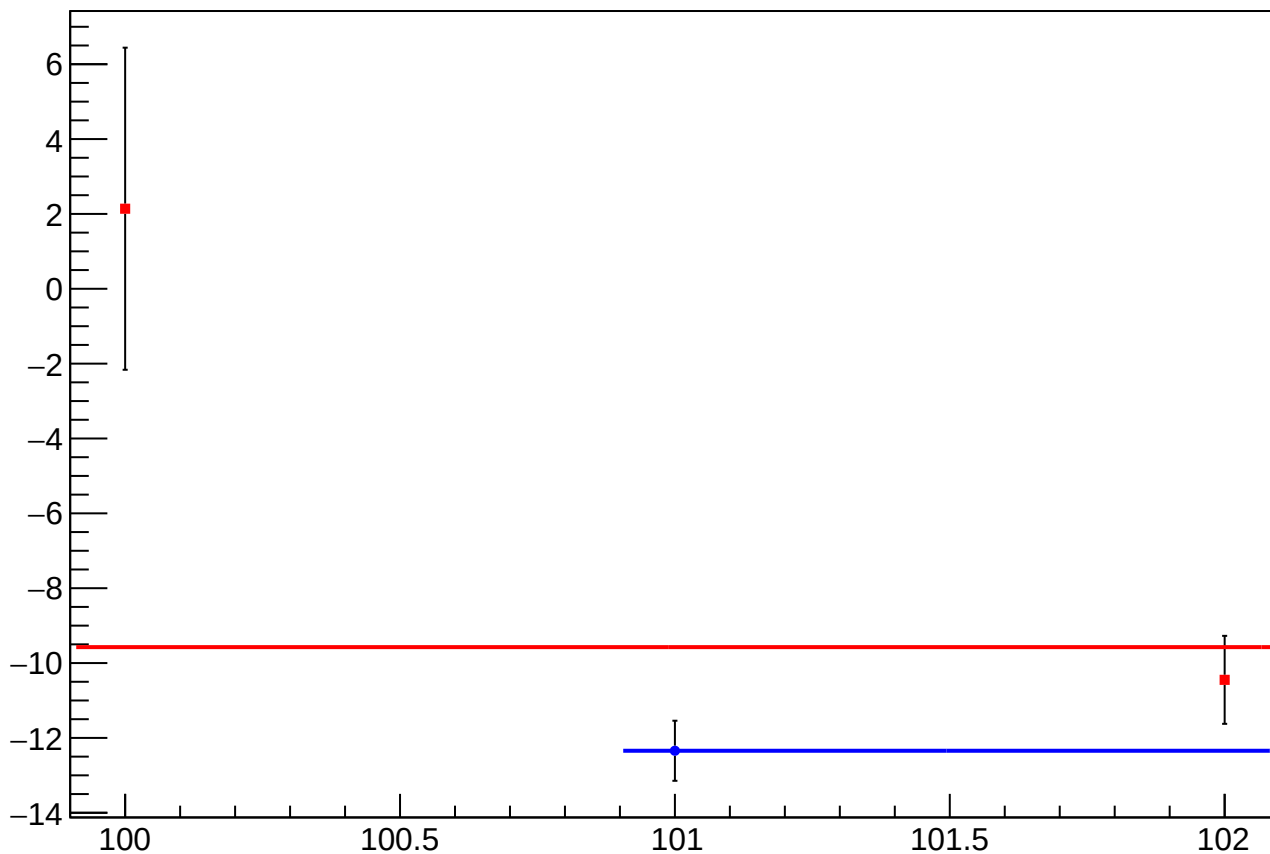
Right: -0.725 $\pm$ 0.359 χ^2 /NDF: 63.4/2

In: 0.665 $\pm$ 0.400 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.725 $\pm$ 0.359 χ^2 /NDF: 63.4/2

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -12.343 $\pm$ 0.803 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -9.574 $\pm$ 1.134 χ^2/NDF : 8.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

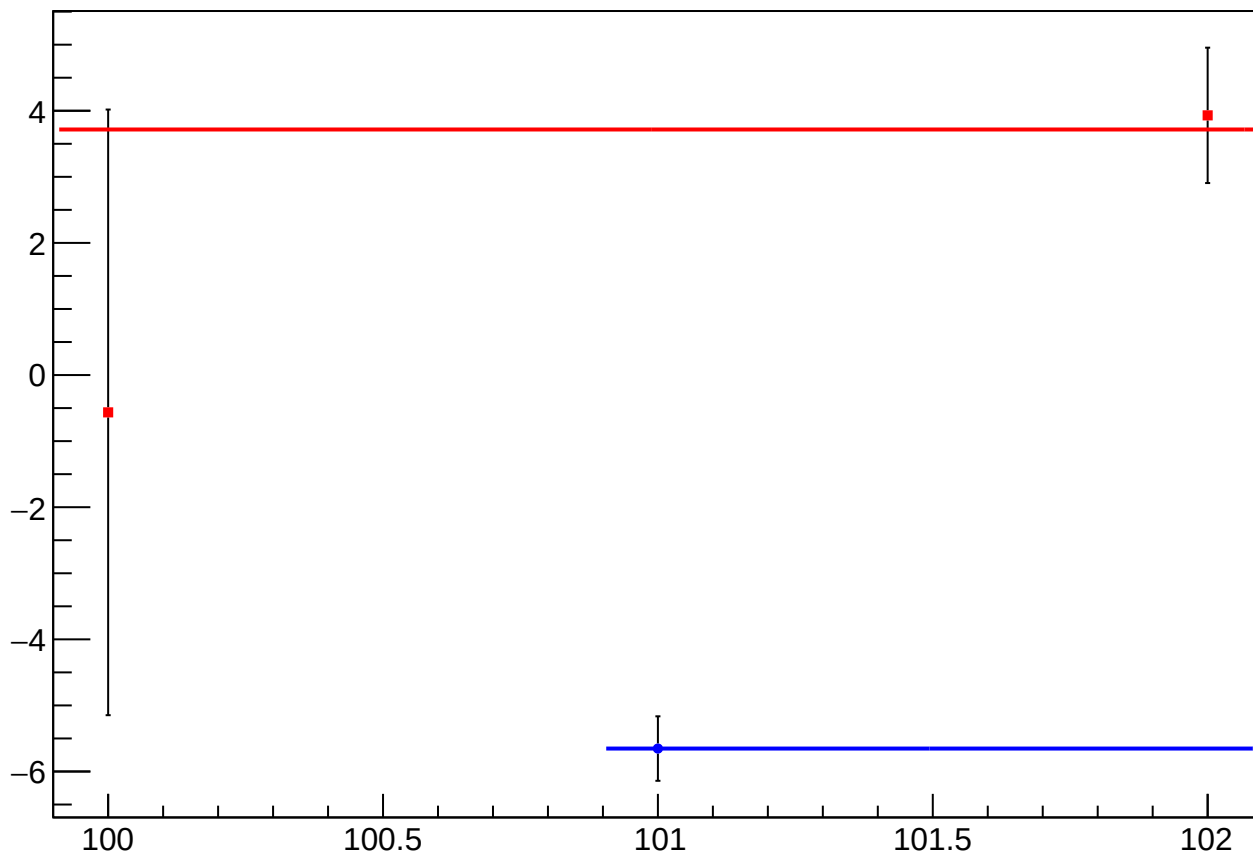
Right: -11.419 $\pm$ 0.655 χ^2/NDF : 11.9/2

In: -12.343 $\pm$ 0.803 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -11.419 $\pm$ 0.655 χ^2/NDF : 11.9/2

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.653+/-0.488 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.716+/-1.000 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

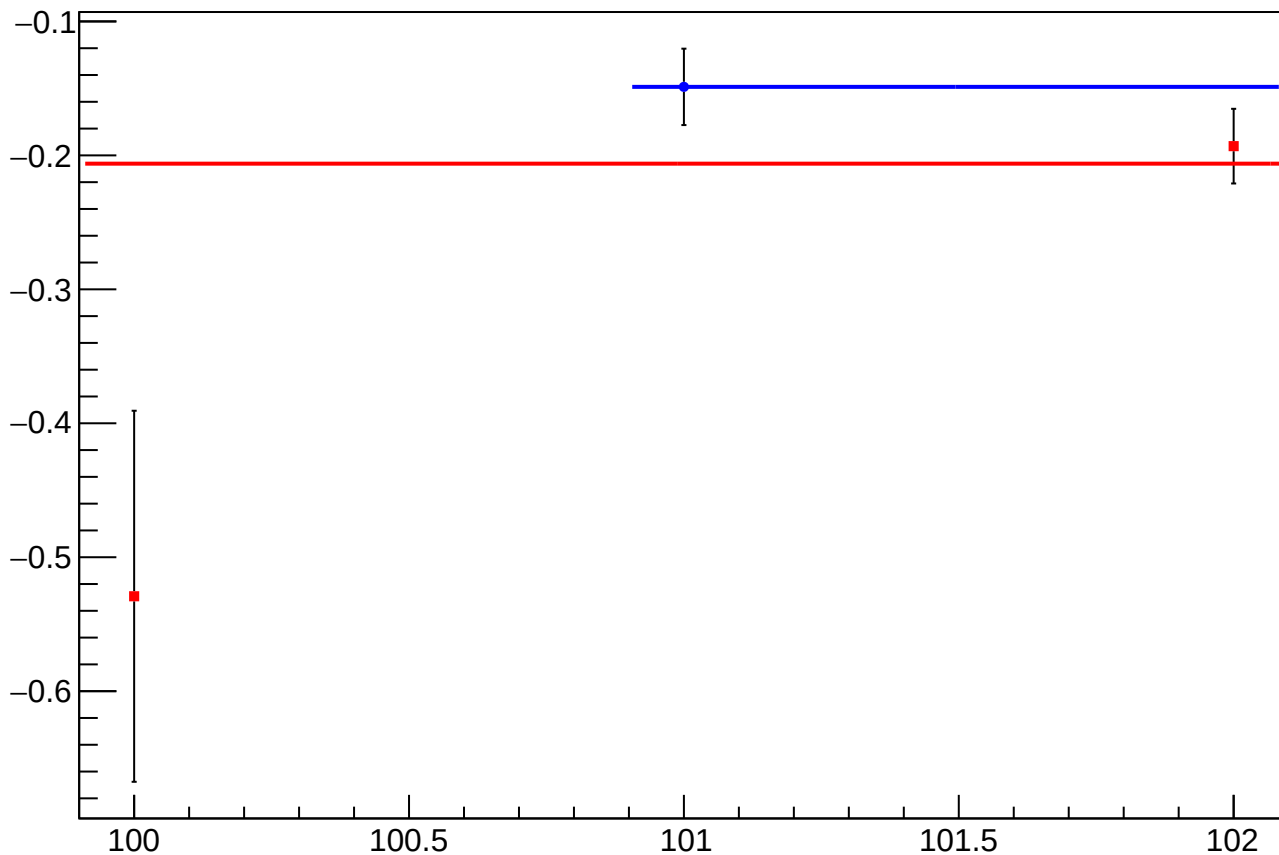
Right: -3.850+/-0.439 χ^2/NDF : 71.8/2

In: -5.653+/-0.488 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.850+/-0.439 χ^2/NDF : 71.8/2

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.149+/-0.029 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.206+/-0.027 χ^2/NDF : 5.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

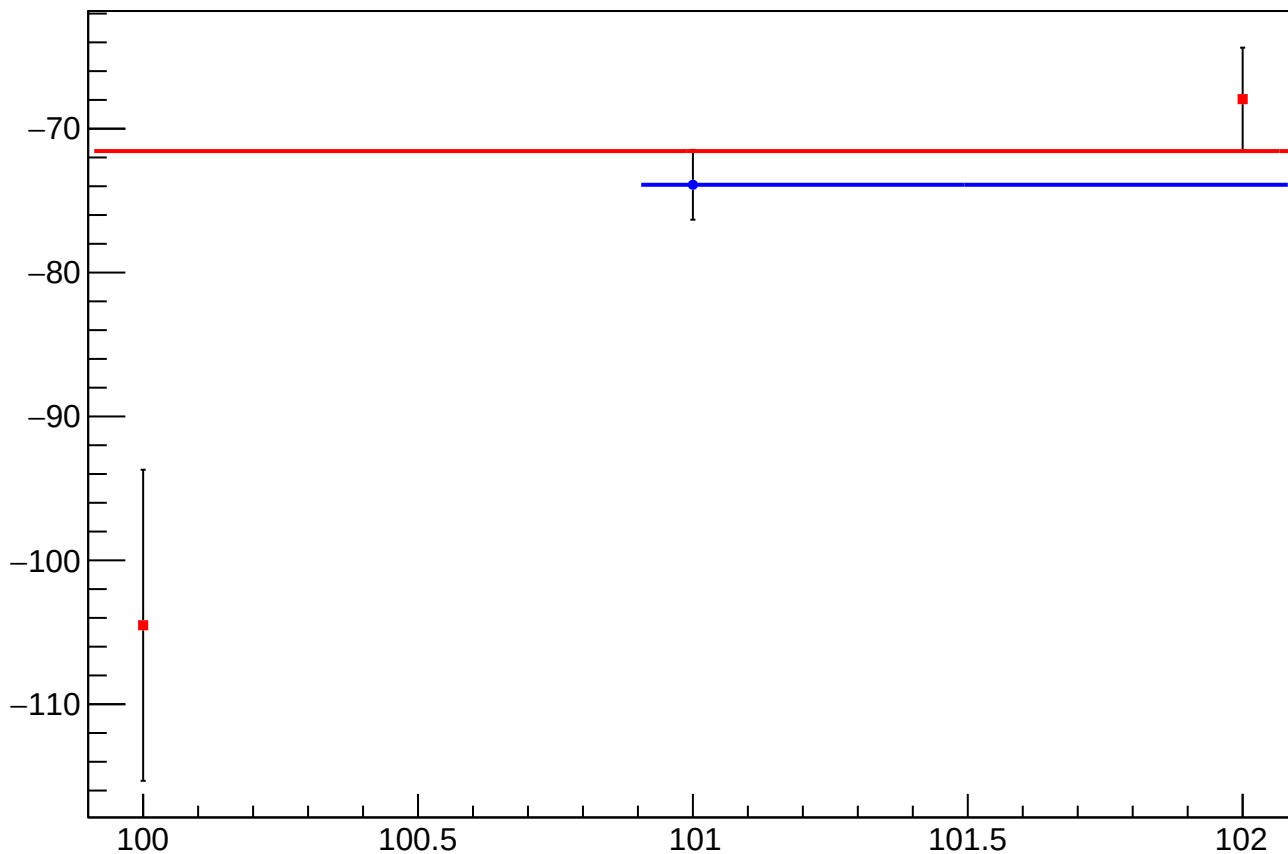
Right: -0.179+/-0.020 χ^2/NDF : 7.8/2

In: -0.149+/-0.029 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.179+/-0.020 χ^2/NDF : 7.8/2

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -73.898 $\pm$ 2.427 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -71.555 $\pm$ 3.396 χ^2 /NDF: 10.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

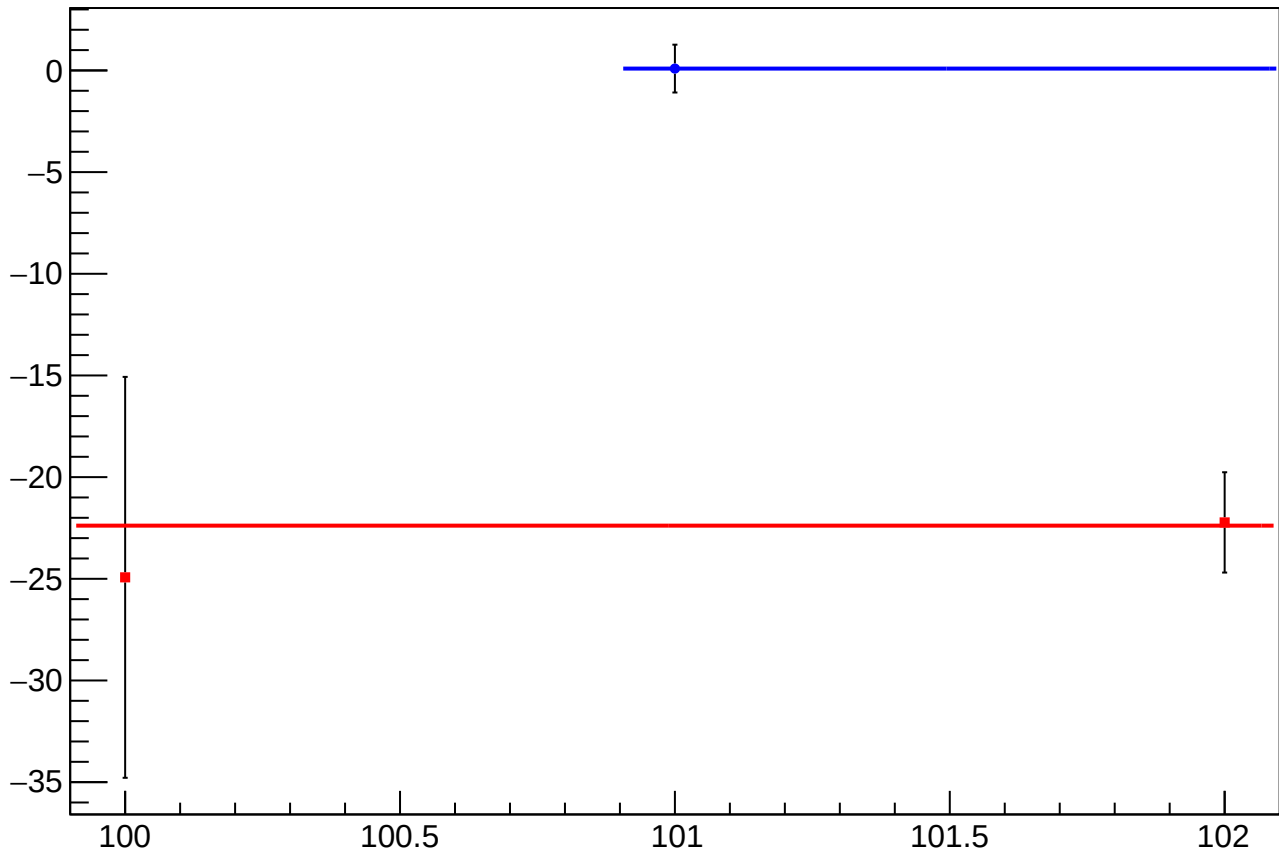
Right: -73.106 $\pm$ 1.974 χ^2 /NDF: 10.6/2

In: -73.898 $\pm$ 2.427 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -73.106 $\pm$ 1.974 χ^2 /NDF: 10.6/2

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.091+/-1.176 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.385+/-2.393 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

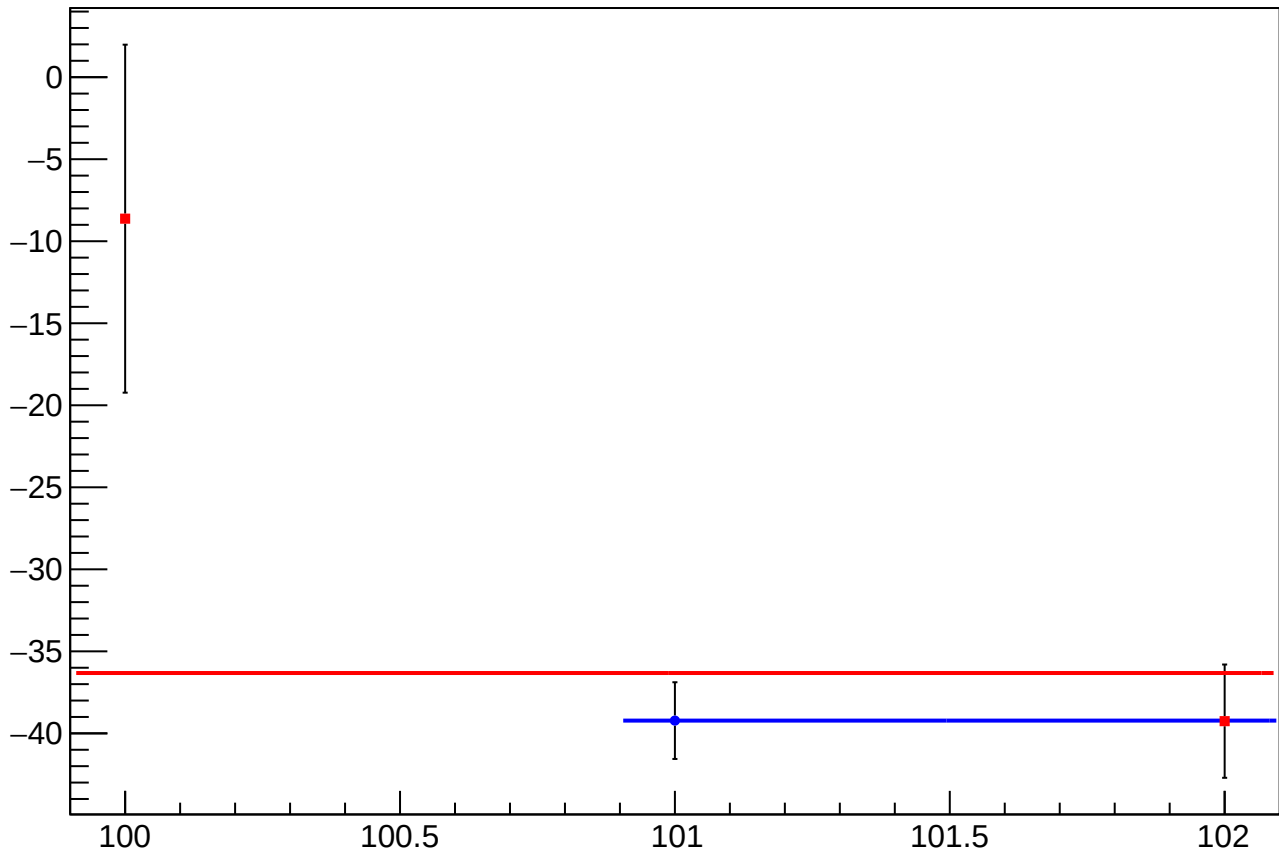
Right: -4.283+/-1.055 χ^2/NDF : 71.1/2

In: 0.091+/-1.176 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.283+/-1.055 χ^2/NDF : 71.1/2

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -39.222 $\pm$ 2.338 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -36.321 $\pm$ 3.283 χ^2 /NDF: 7.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

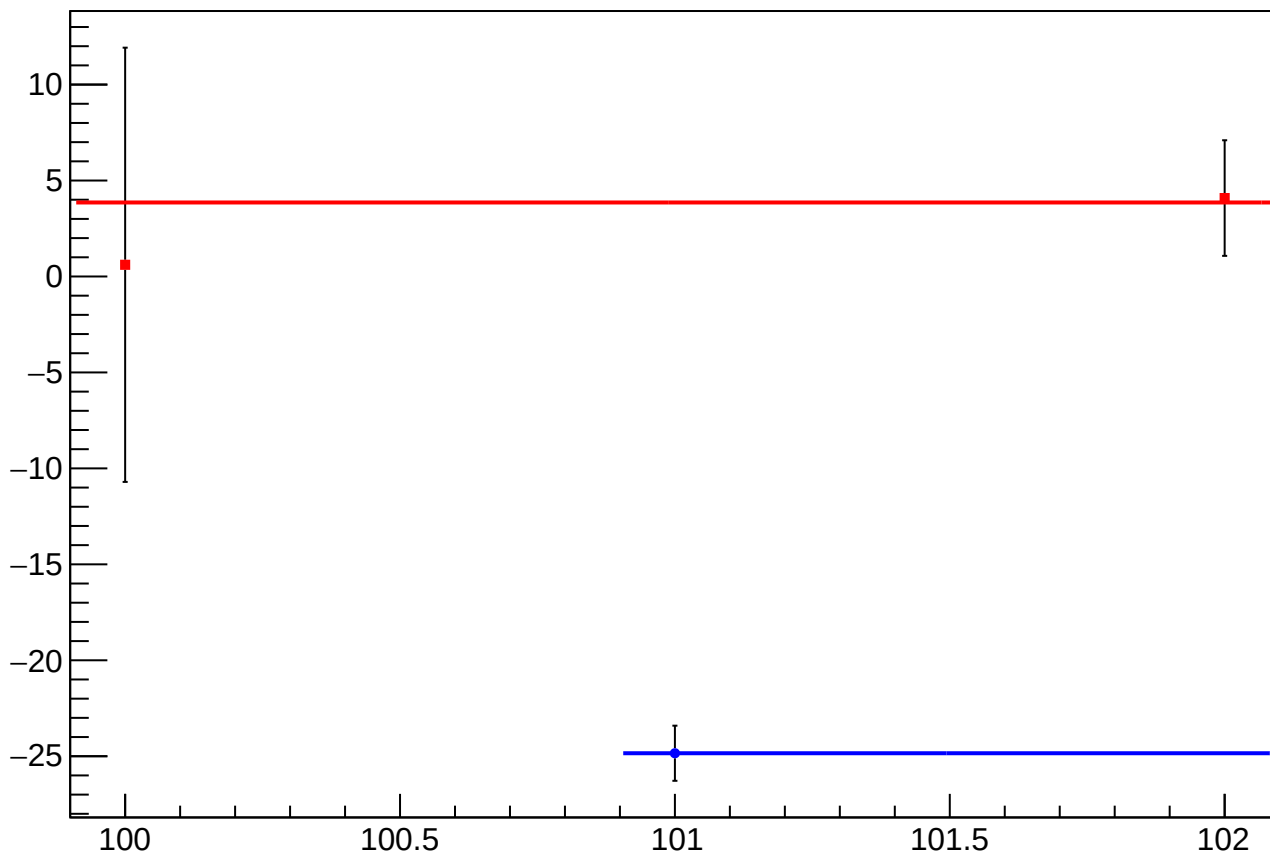
Right: -38.246 $\pm$ 1.905 χ^2 /NDF: 8.1/2

In: -39.222 $\pm$ 2.338 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.246 $\pm$ 1.905 χ^2 /NDF: 8.1/2

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -24.844 $\pm$ 1.436 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 3.856 $\pm$ 2.911 χ^2/NDF : 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

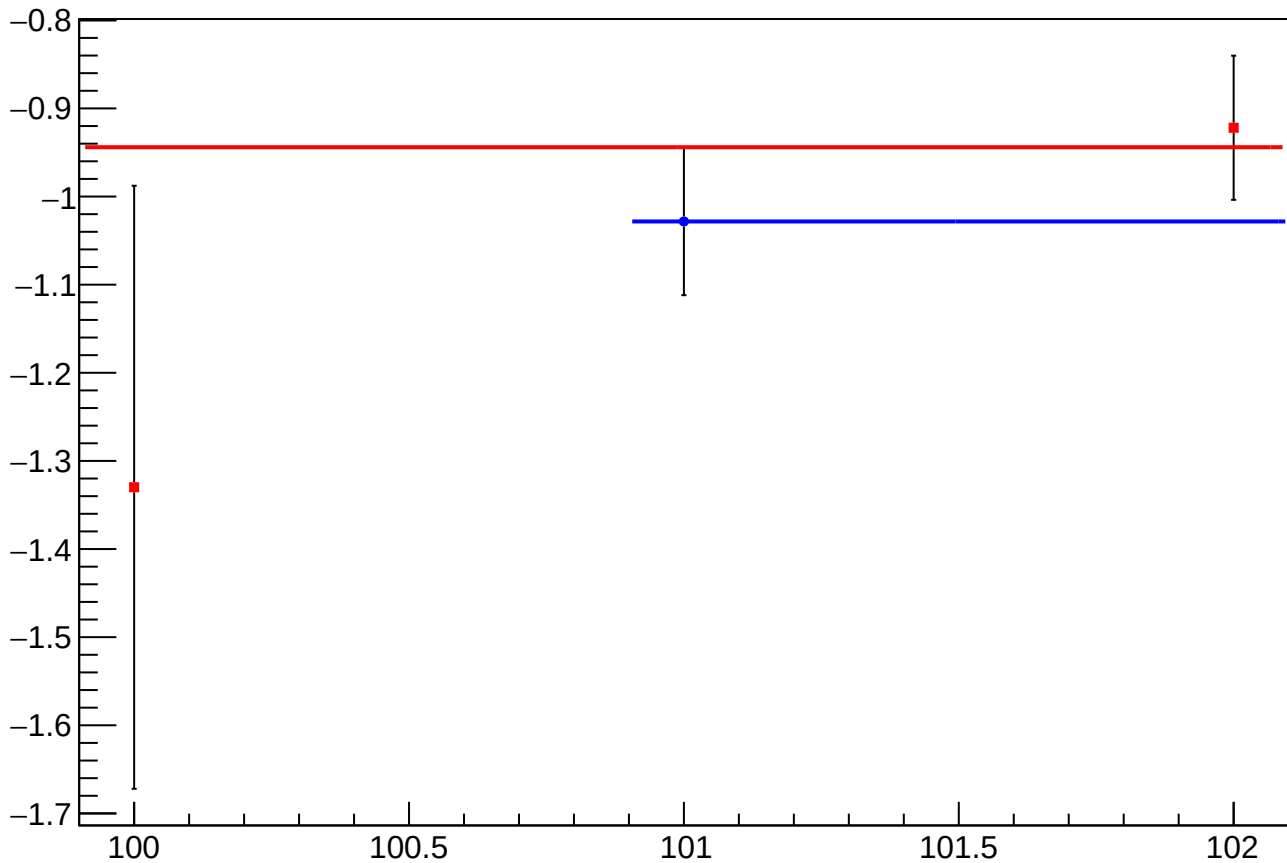
Right: -19.224 $\pm$ 1.288 χ^2/NDF : 78.3/2

In: -24.844 $\pm$ 1.436 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -19.224 $\pm$ 1.288 χ^2/NDF : 78.3/2

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.028 $\pm$ 0.084 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.944 $\pm$ 0.080 χ^2 /NDF: 1.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

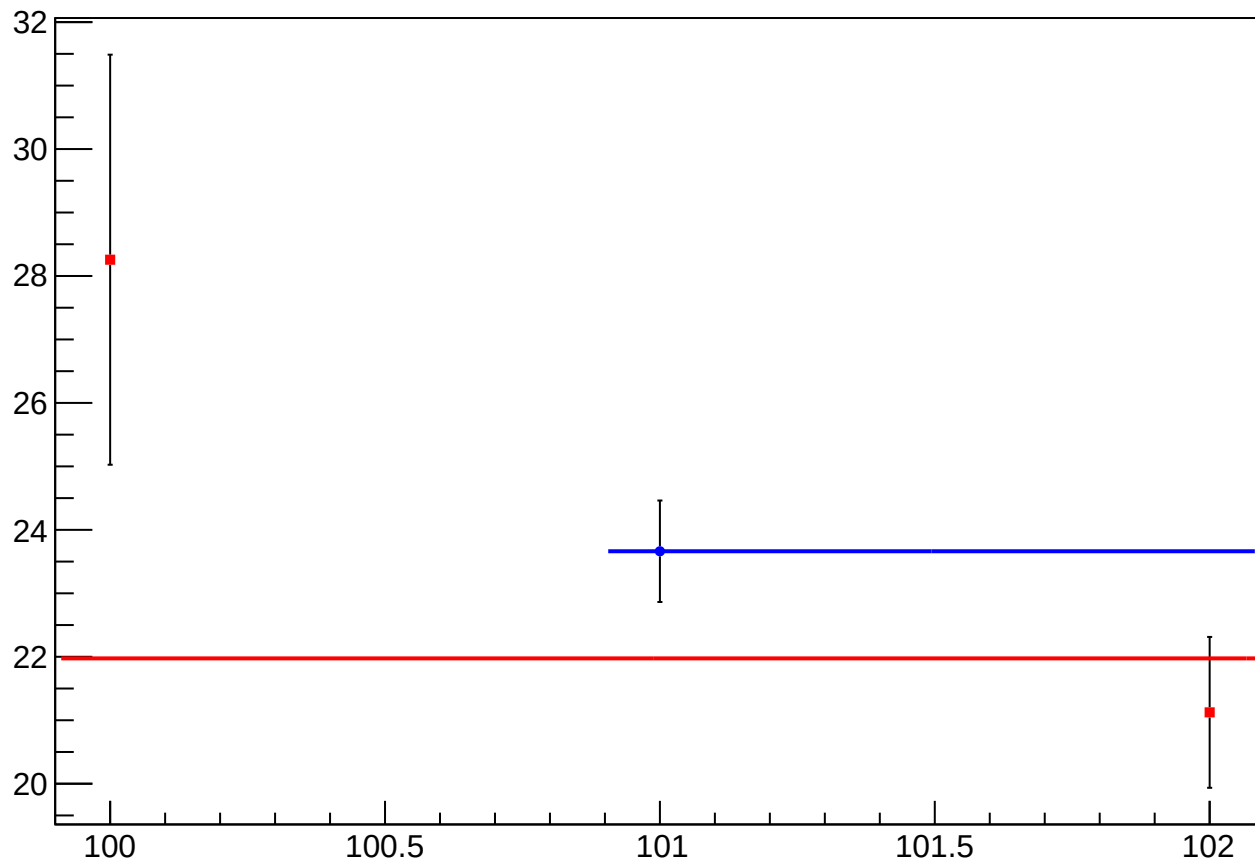
Right: -0.984 $\pm$ 0.058 χ^2 /NDF: 1.9/2

In: -1.028 $\pm$ 0.084 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.984 $\pm$ 0.058 χ^2 /NDF: 1.9/2

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.975 $\pm$ 1.116 χ^2 /NDF: 4.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

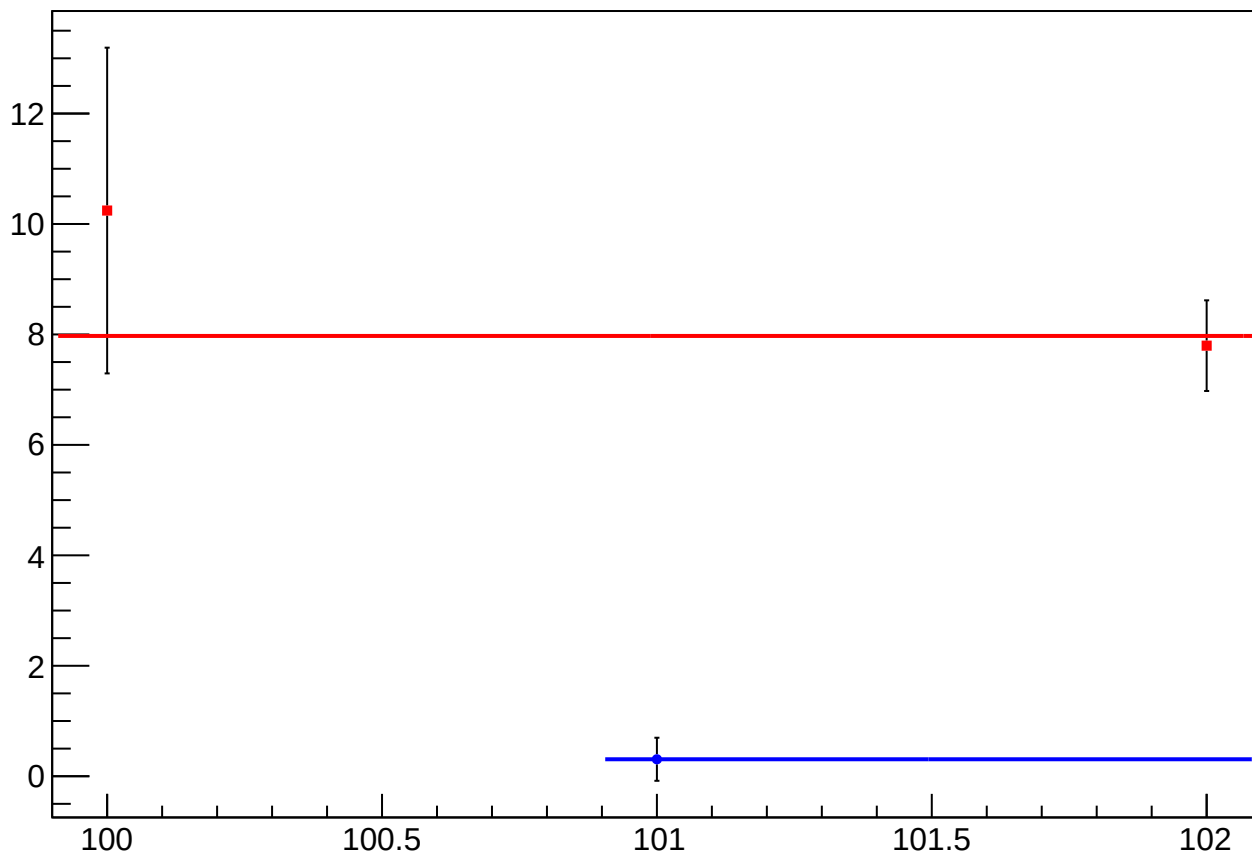
Right: 23.090 $\pm$ 0.650 χ^2 /NDF: 5.8/2

In: 23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.090 $\pm$ 0.650 χ^2 /NDF: 5.8/2

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.307+/-0.390 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.973+/-0.791 χ^2/NDF : 0.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

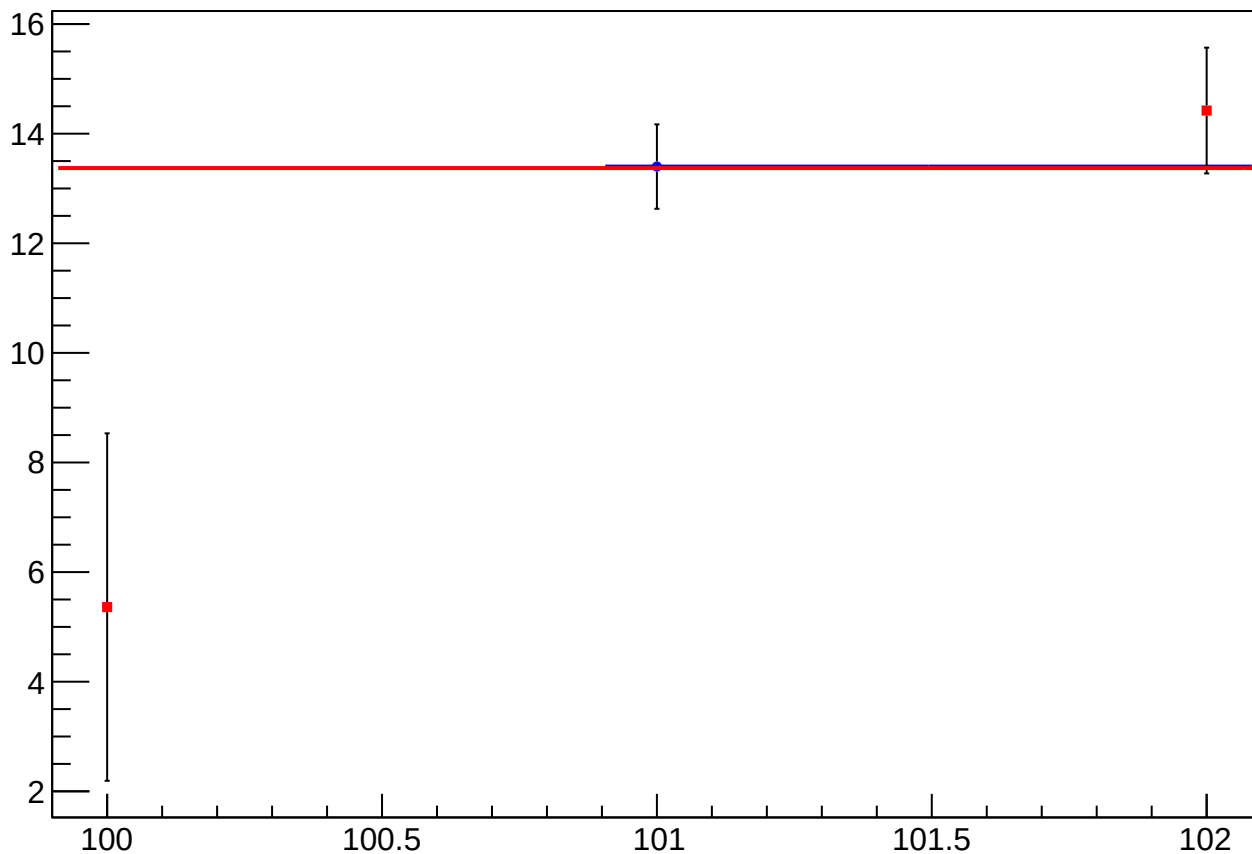
Right: 1.806+/-0.350 χ^2/NDF : 76.2/2

In: 0.307+/-0.390 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.806+/-0.350 χ^2/NDF : 76.2/2

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 13.400 $\pm$ 0.770 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.373 $\pm$ 1.079 χ^2 /NDF: 7.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

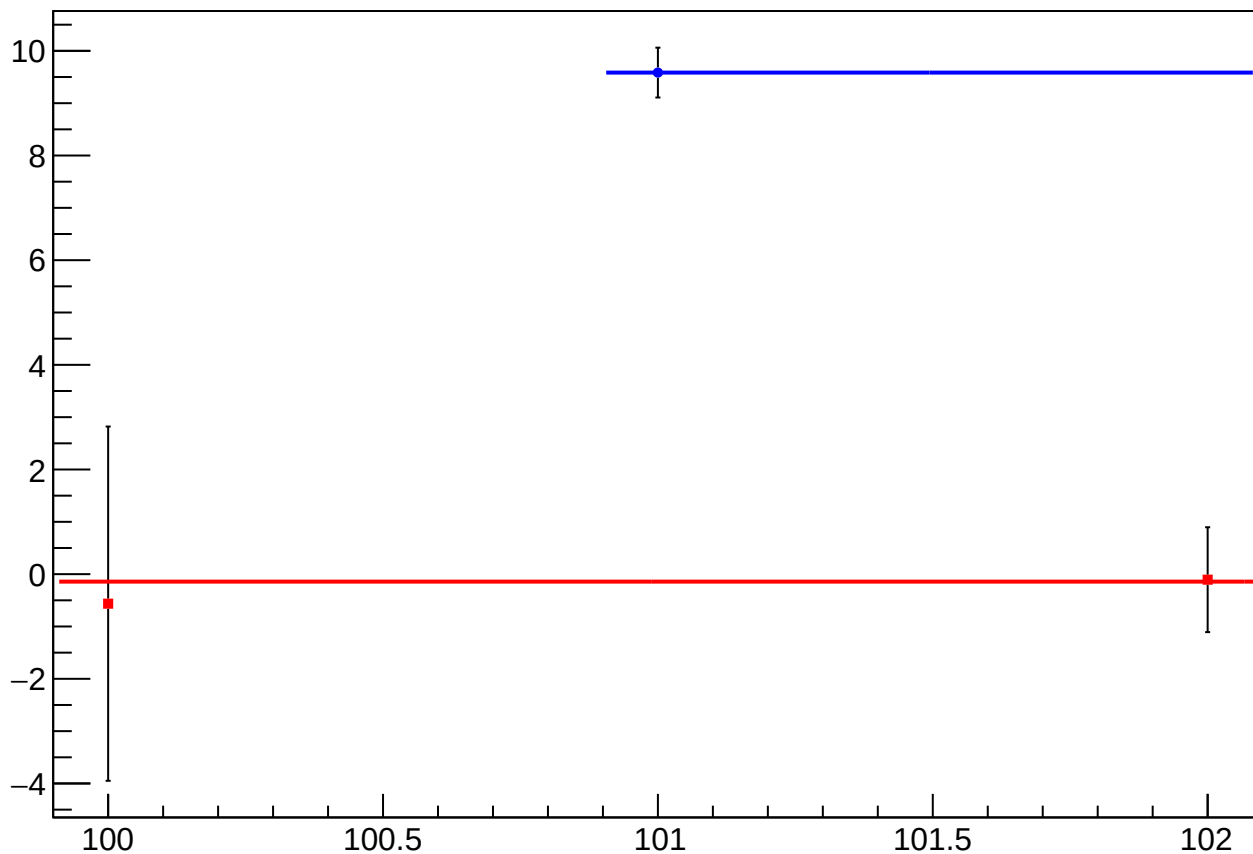
Right: 13.390 $\pm$ 0.627 χ^2 /NDF: 7.2/2

In: 13.400 $\pm$ 0.770 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.390 $\pm$ 0.627 χ^2 /NDF: 7.2/2

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.585±/-0.476 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.143±/-0.961 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

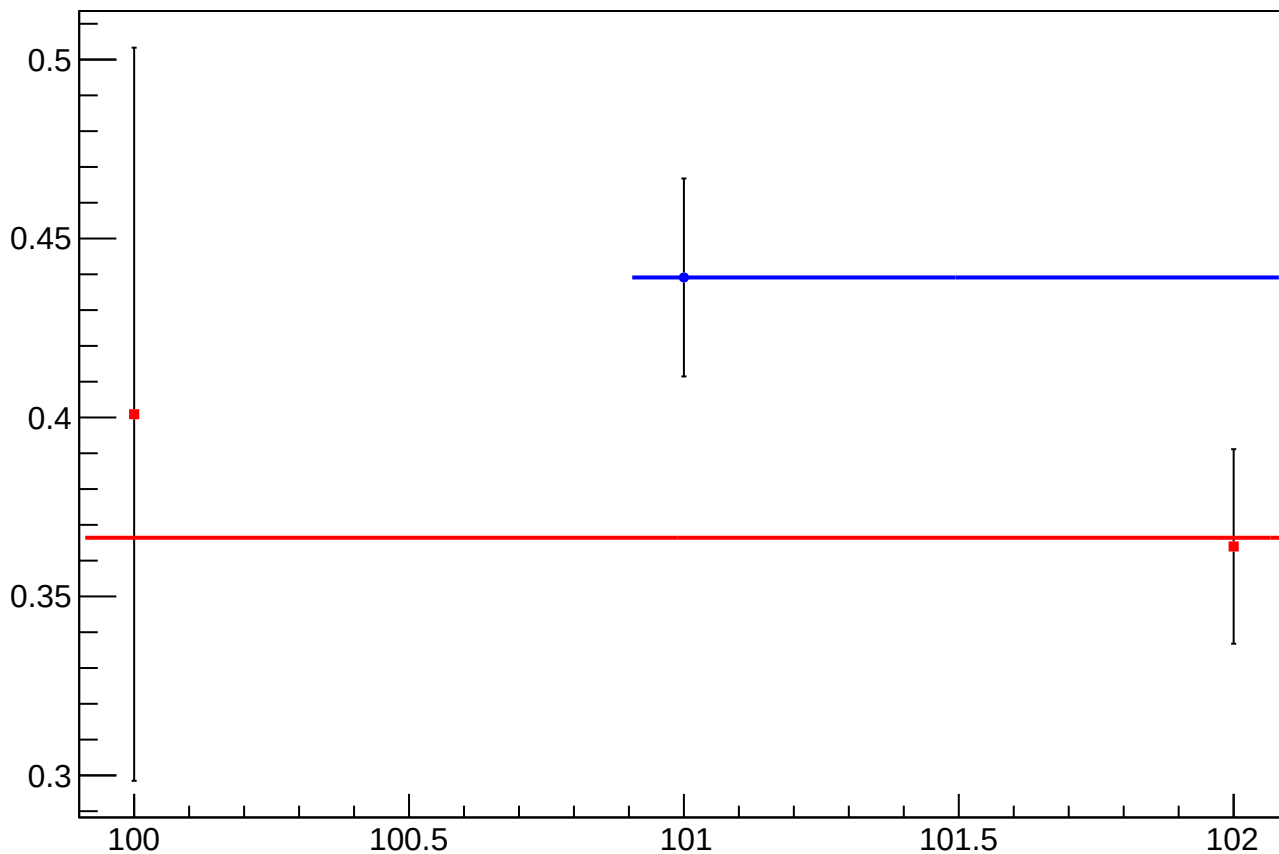
Right: 7.667±/-0.427 χ^2 /NDF: 82.3/2

In: 9.585±/-0.476 χ^2 /NDF:0.0/0

Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

All: 7.667±/-0.427 χ^2 /NDF: 82.3/2

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.439 ± 0.028 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.366 ± 0.026 χ^2/NDF : 0.1/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

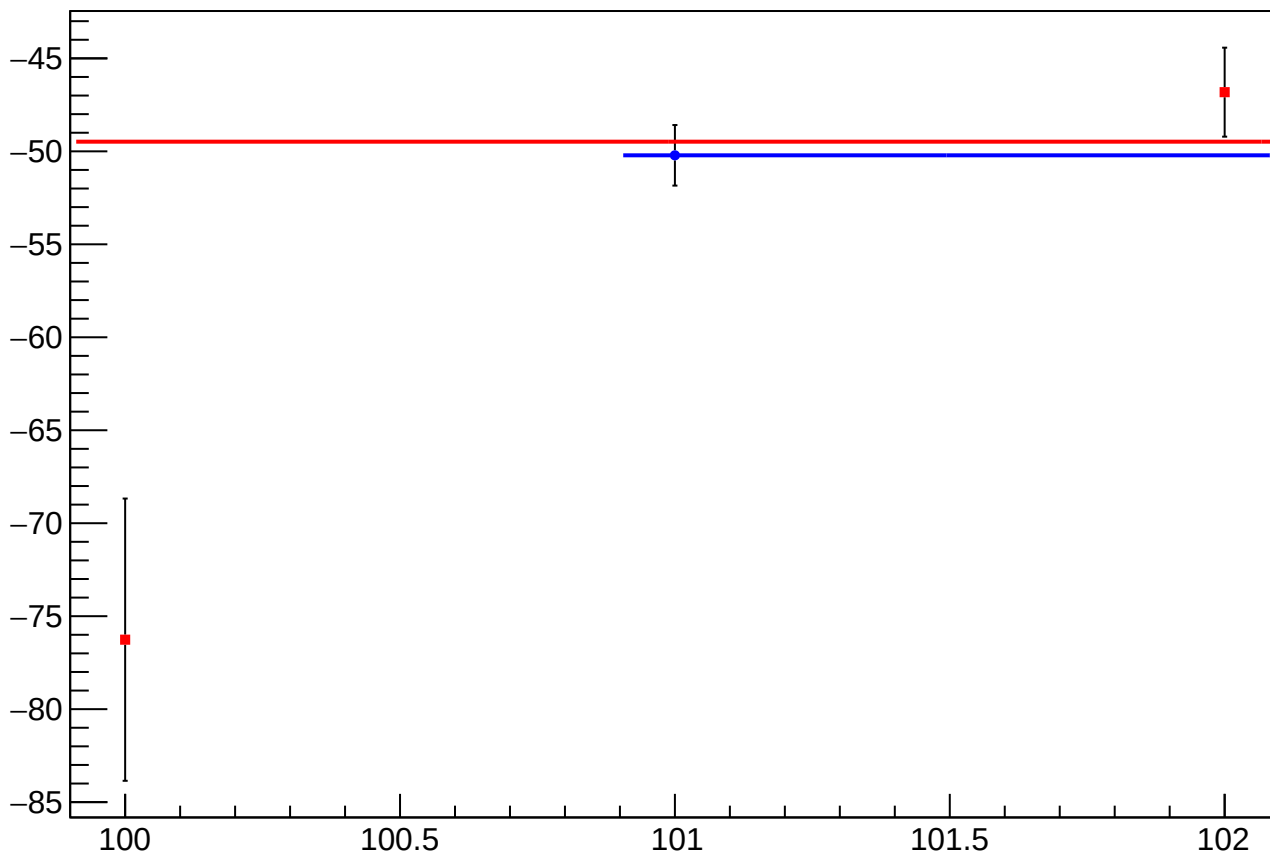
Right: 0.401 ± 0.019 χ^2/NDF : 3.8/2

In: 0.439 ± 0.028 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.401 ± 0.019 χ^2/NDF : 3.8/2

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.214 $\pm$ 1.629 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -49.480 $\pm$ 2.282 χ^2 /NDF: 13.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

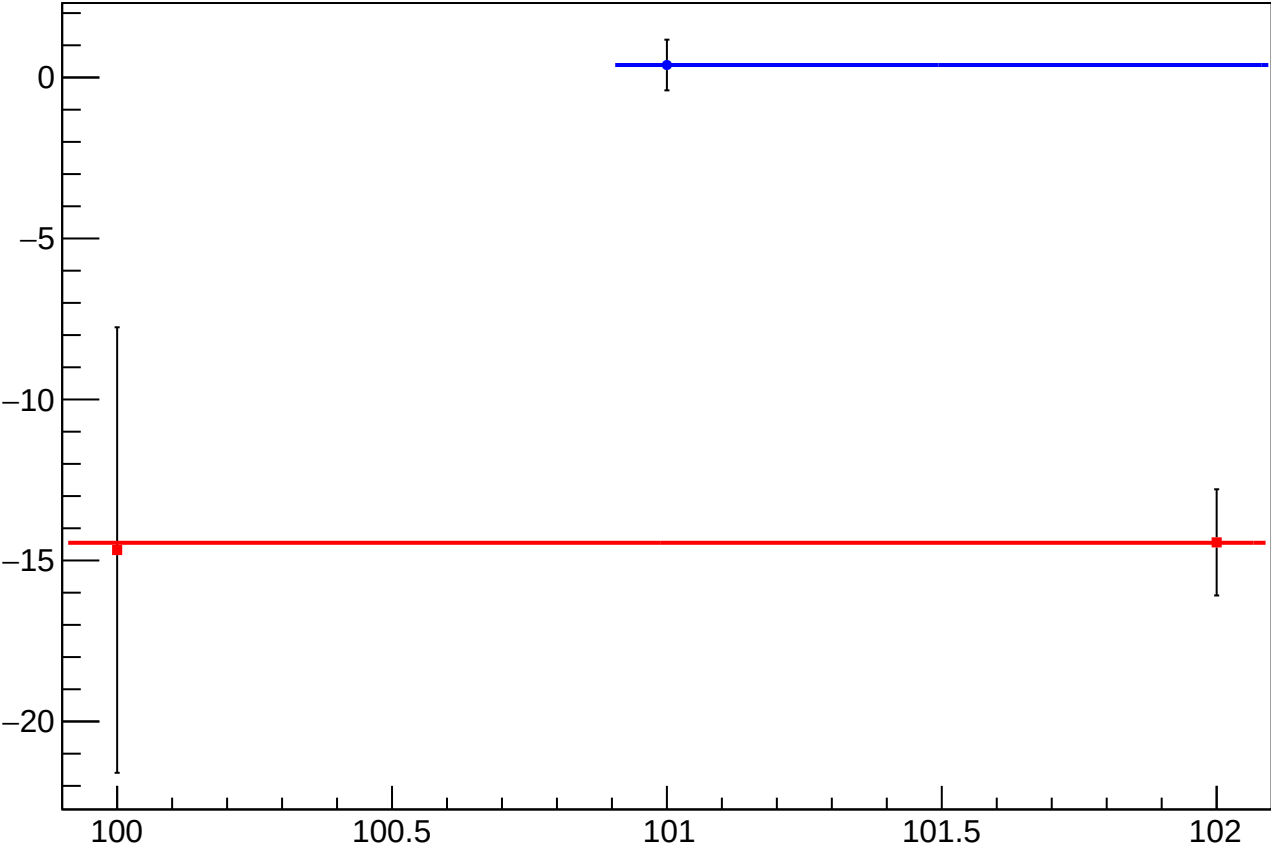
Right: -49.967 $\pm$ 1.326 χ^2 /NDF: 13.8/2

In: -50.214 $\pm$ 1.629 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -49.967 $\pm$ 1.326 χ^2 /NDF: 13.8/2

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.387+/-0.787 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.451+/-1.604 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

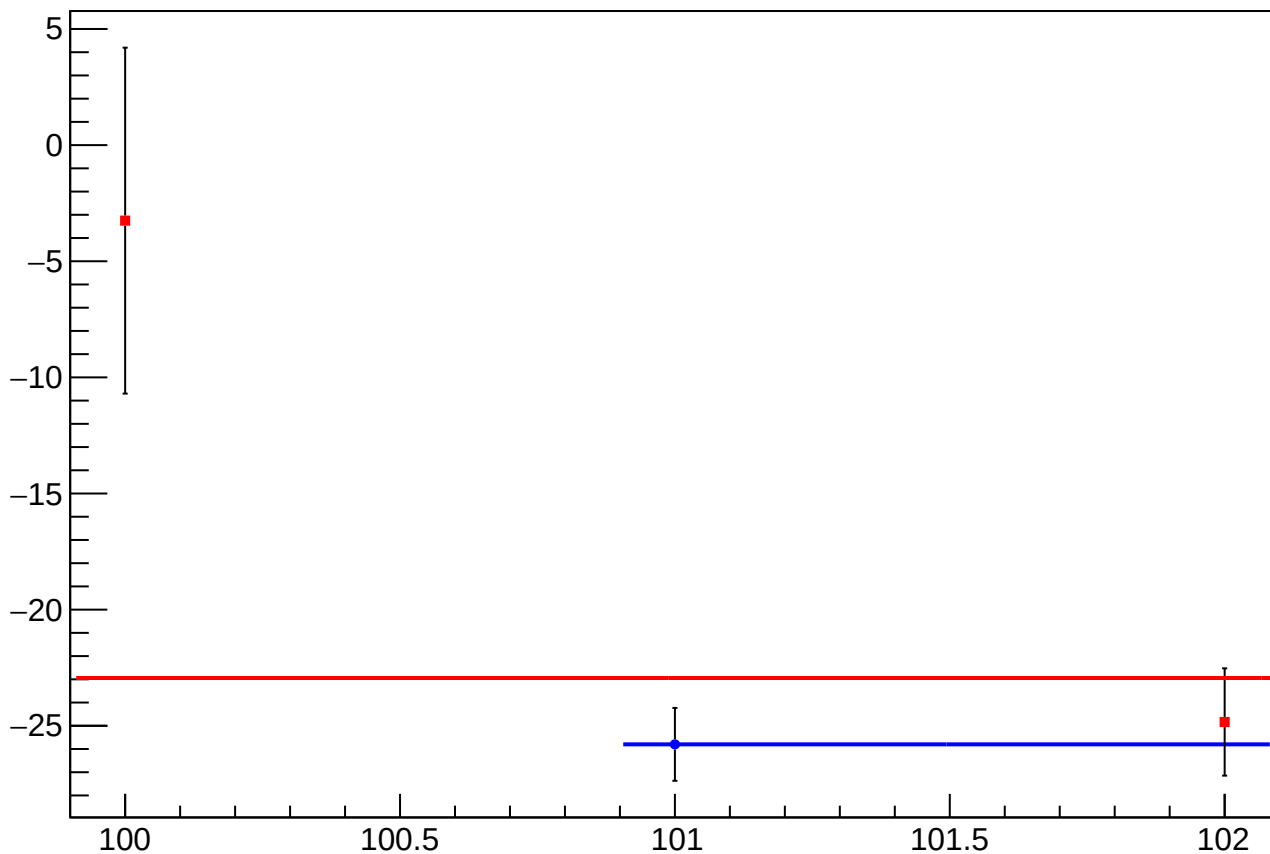
Right: -2.491+/-0.707 χ^2/NDF : 69.0/2

In: 0.387+/-0.787 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.491+/-0.707 χ^2/NDF : 69.0/2

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -25.800 $\pm$ 1.569 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.943 $\pm$ 2.206 χ^2 /NDF: 7.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

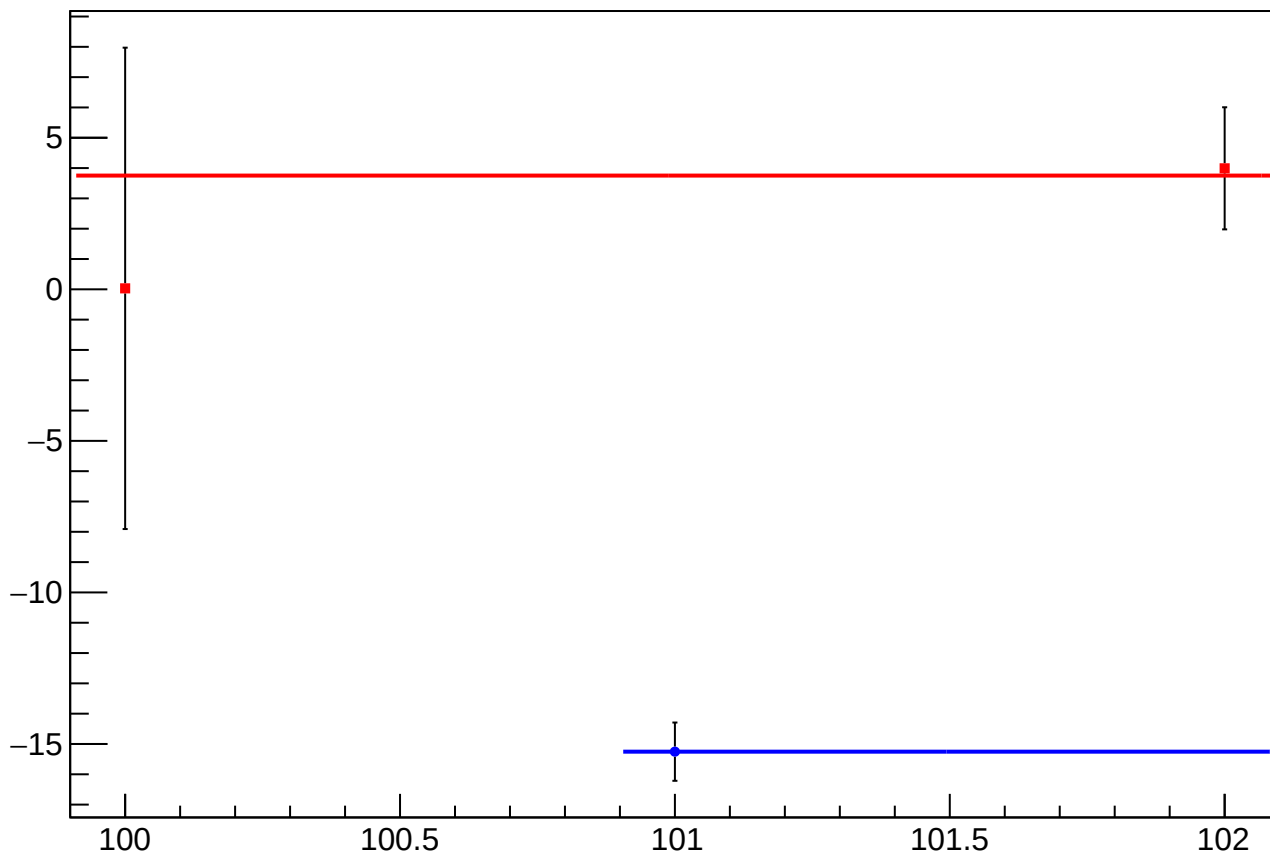
Right: -24.840 $\pm$ 1.279 χ^2 /NDF: 8.8/2

In: -25.800 $\pm$ 1.569 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.840 $\pm$ 1.279 χ^2 /NDF: 8.8/2

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.253 $\pm$ 0.961 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.752 $\pm$ 1.952 χ^2 /NDF: 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

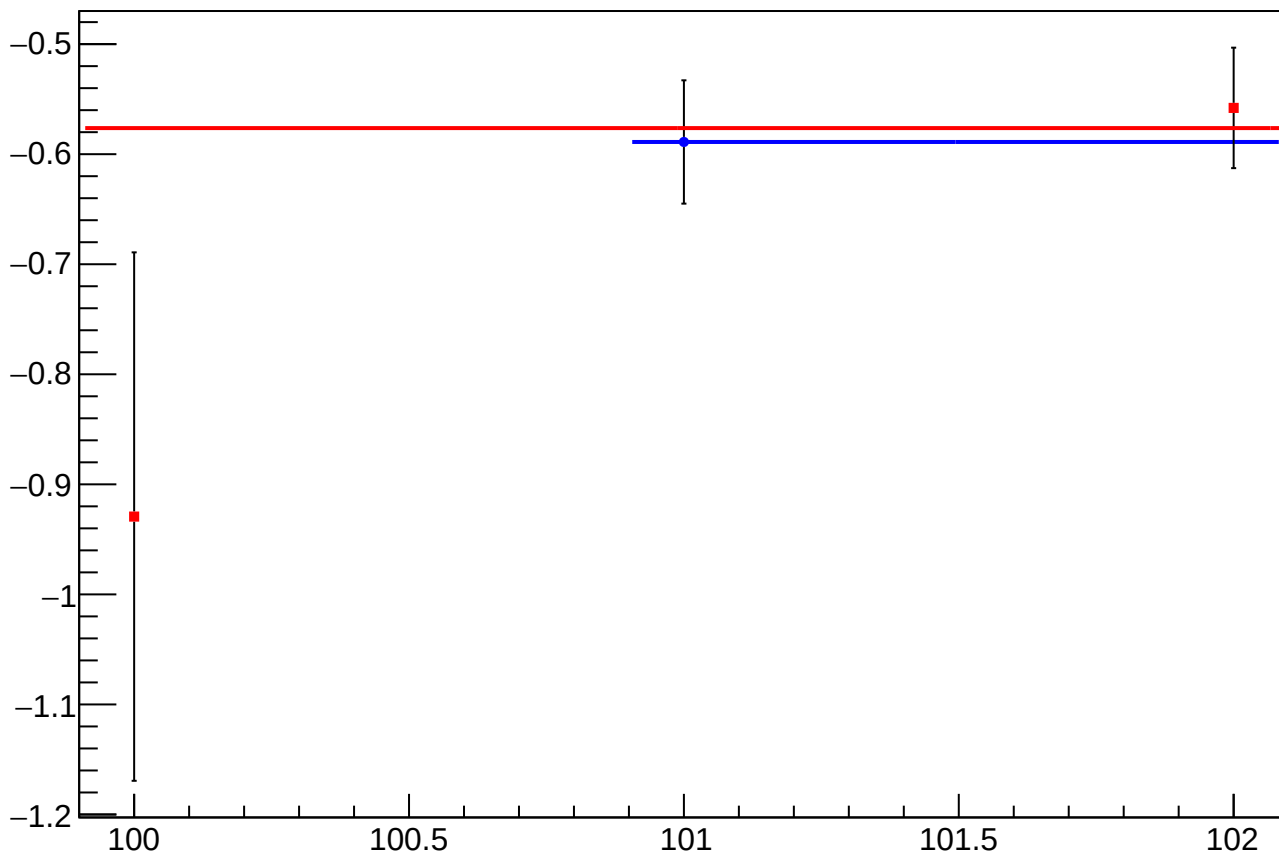
Right: -11.546 $\pm$ 0.862 χ^2 /NDF: 76.5/2

In: -15.253 $\pm$ 0.961 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.546 $\pm$ 0.862 χ^2 /NDF: 76.5/2

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.589+/-0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.576+/-0.053 χ^2 /NDF: 2.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

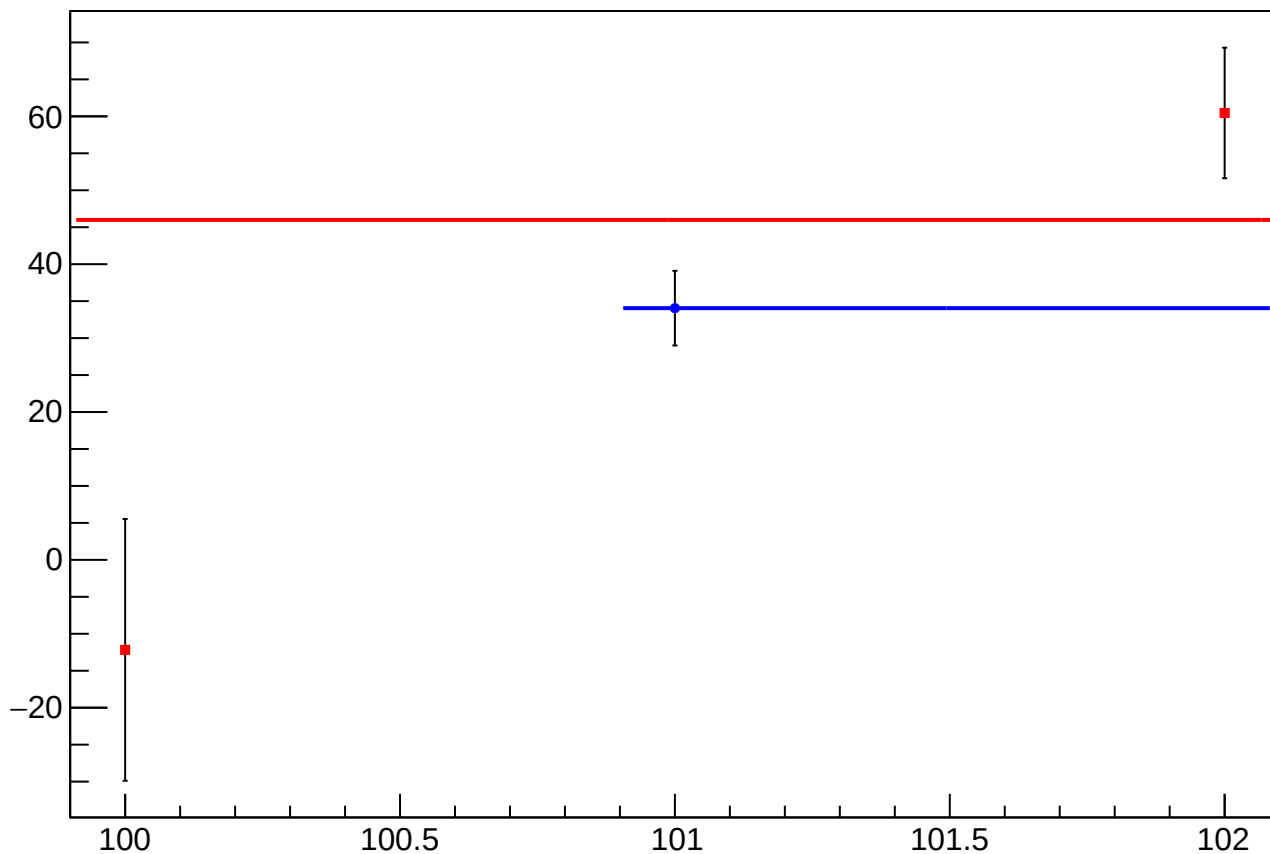
Right: -0.582+/-0.039 χ^2 /NDF: 2.3/2

In: -0.589+/-0.056 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.582+/-0.039 χ^2 /NDF: 2.3/2

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 34.052 $\pm$ 5.051 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 45.991 $\pm$ 7.904 χ^2 /NDF: 13.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

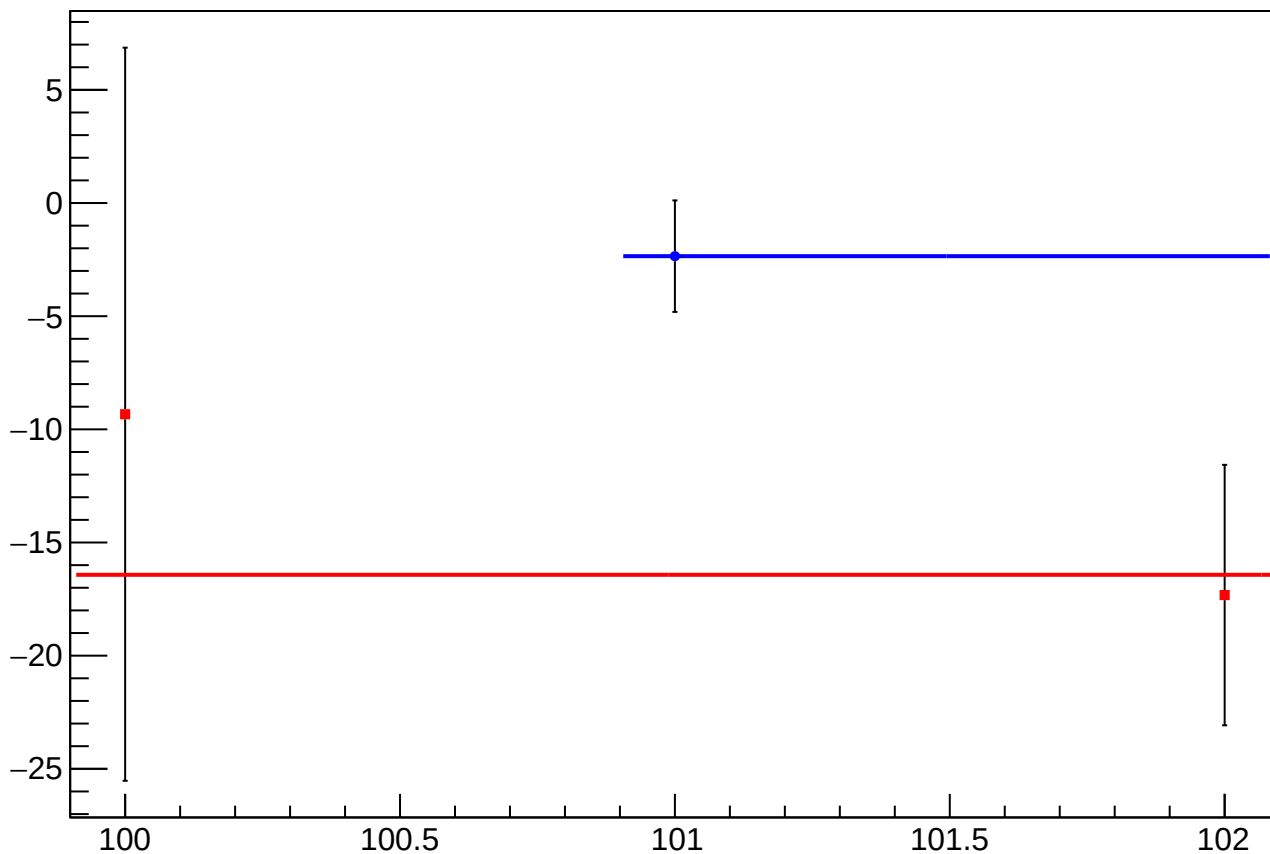
Right: 37.514 $\pm$ 4.256 χ^2 /NDF: 15.1/2

In: 34.052 $\pm$ 5.051 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.514 $\pm$ 4.256 χ^2 /NDF: 15.1/2

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.348+/-2.463 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.427+/-5.422 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

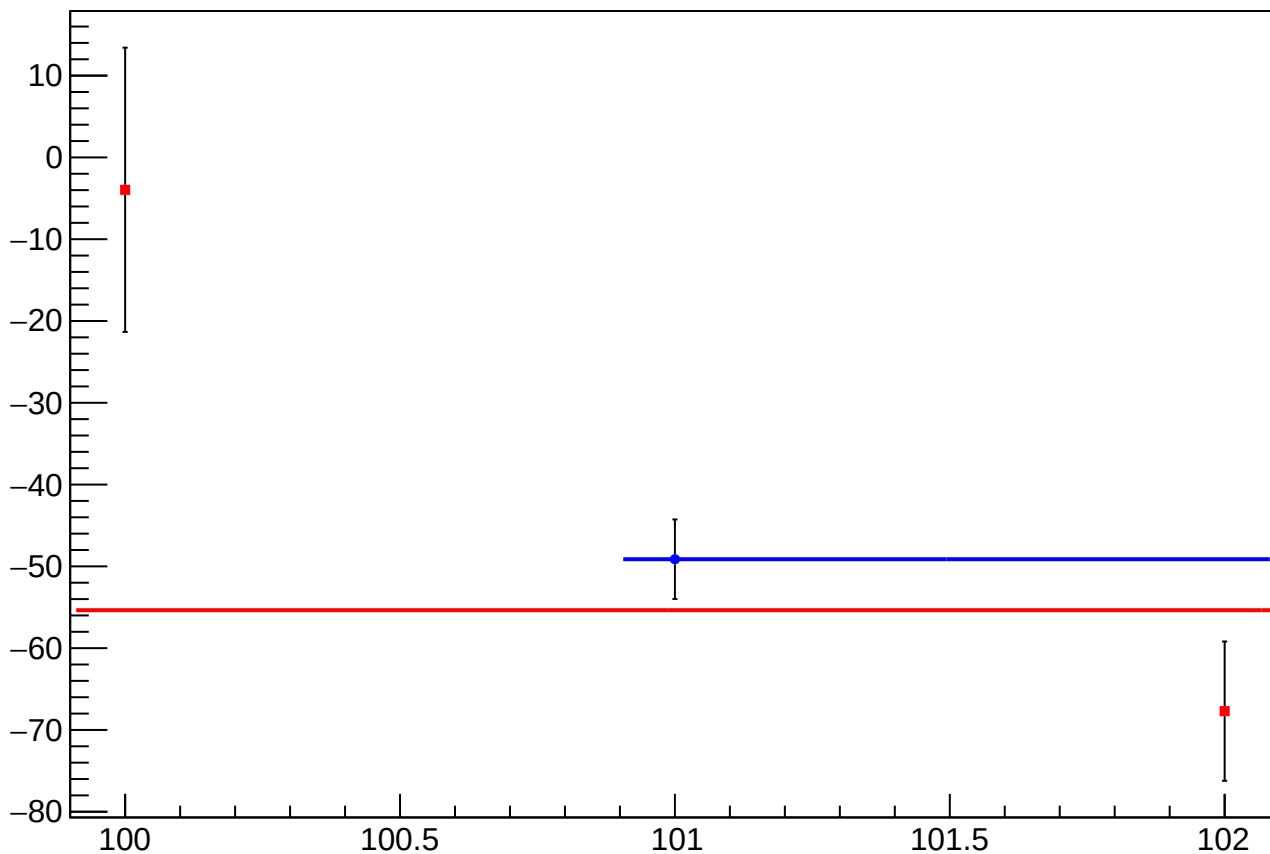
Right: -4.757+/-2.243 χ^2/NDF : 5.8/2

In: -2.348+/-2.463 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.757+/-2.243 χ^2/NDF : 5.8/2

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.126 +/- 4.867 χ^2 /NDF: 0.0/0

Left Out: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

Right Out: -55.359 +/- 7.648 χ^2 /NDF: 10.8/1

Left In: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

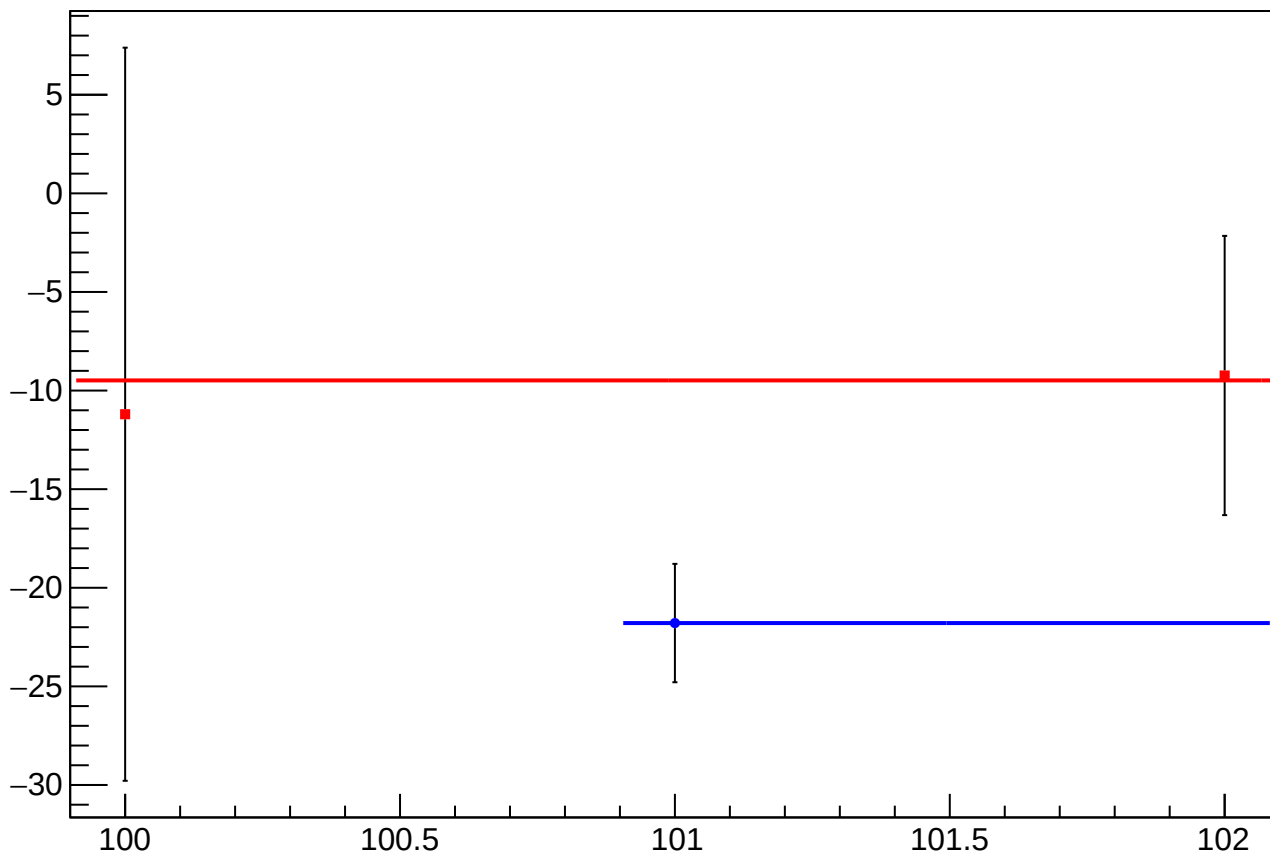
Right: -50.923 +/- 4.106 χ^2 /NDF: 11.3/2

In: -49.126 +/- 4.867 χ^2 /NDF: 0.0/0

Out: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

All: -50.923 +/- 4.106 χ^2 /NDF: 11.3/2

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -21.789 $\pm$ 3.001 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -9.485 $\pm$ 6.616 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

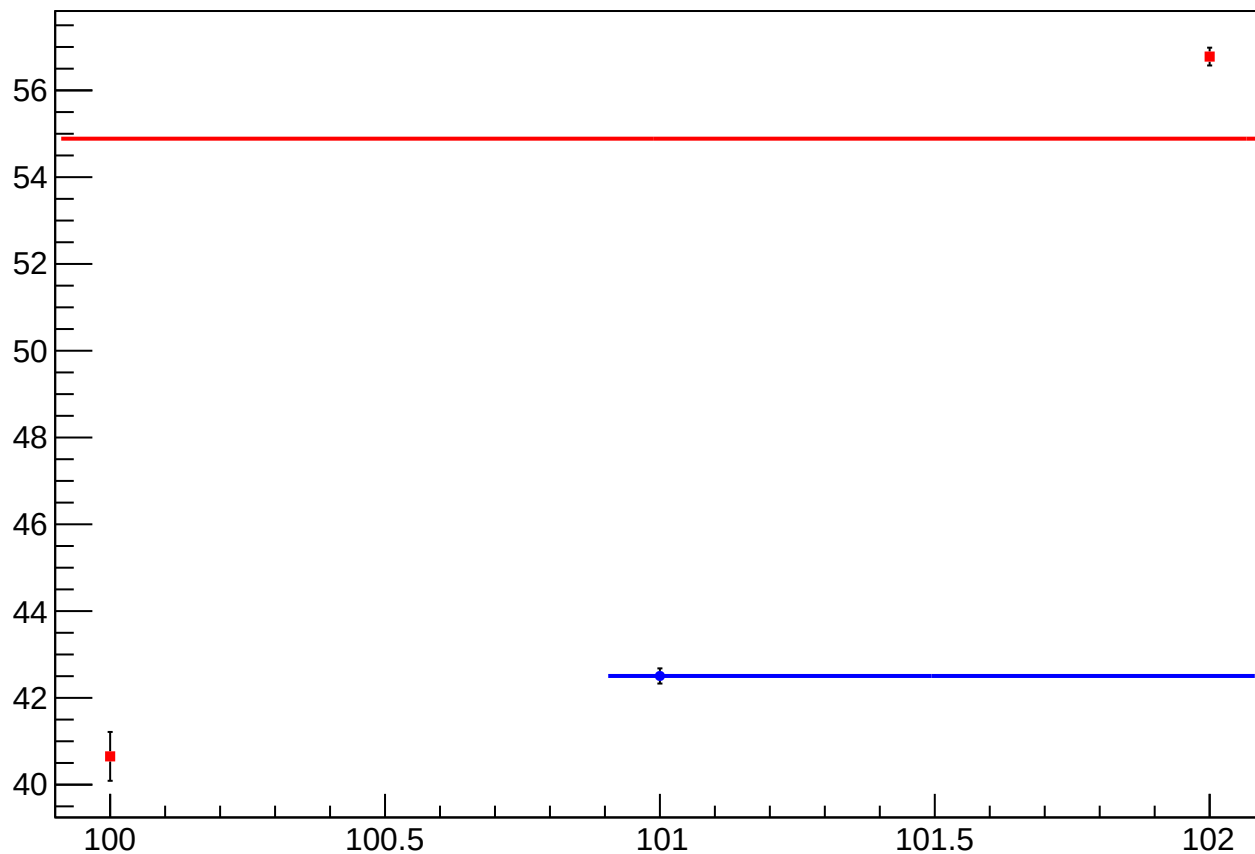
Right: -19.690 $\pm$ 2.733 χ^2 /NDF: 2.9/2

In: -21.789 $\pm$ 3.001 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.690 $\pm$ 2.733 χ^2 /NDF: 2.9/2

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 42.505+/-0.175 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.887+/-0.193 χ^2/NDF : 724.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

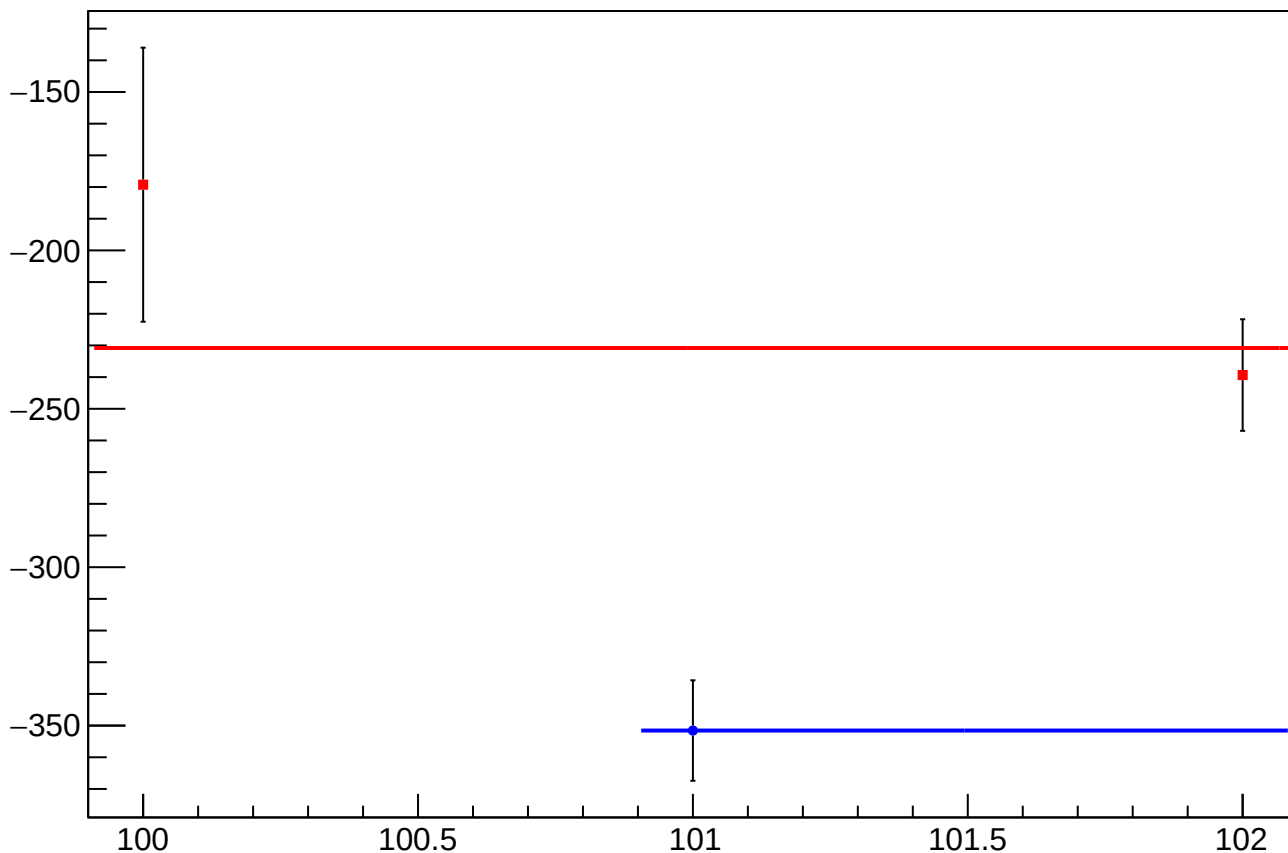
Right: 48.093+/-0.130 χ^2/NDF : 2987.5/2

In: 42.505+/-0.175 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.093+/-0.130 χ^2/NDF : 2987.5/2

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -351.564 $\pm$ 15.864 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -230.808 $\pm$ 16.309 χ^2 /NDF: 1.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

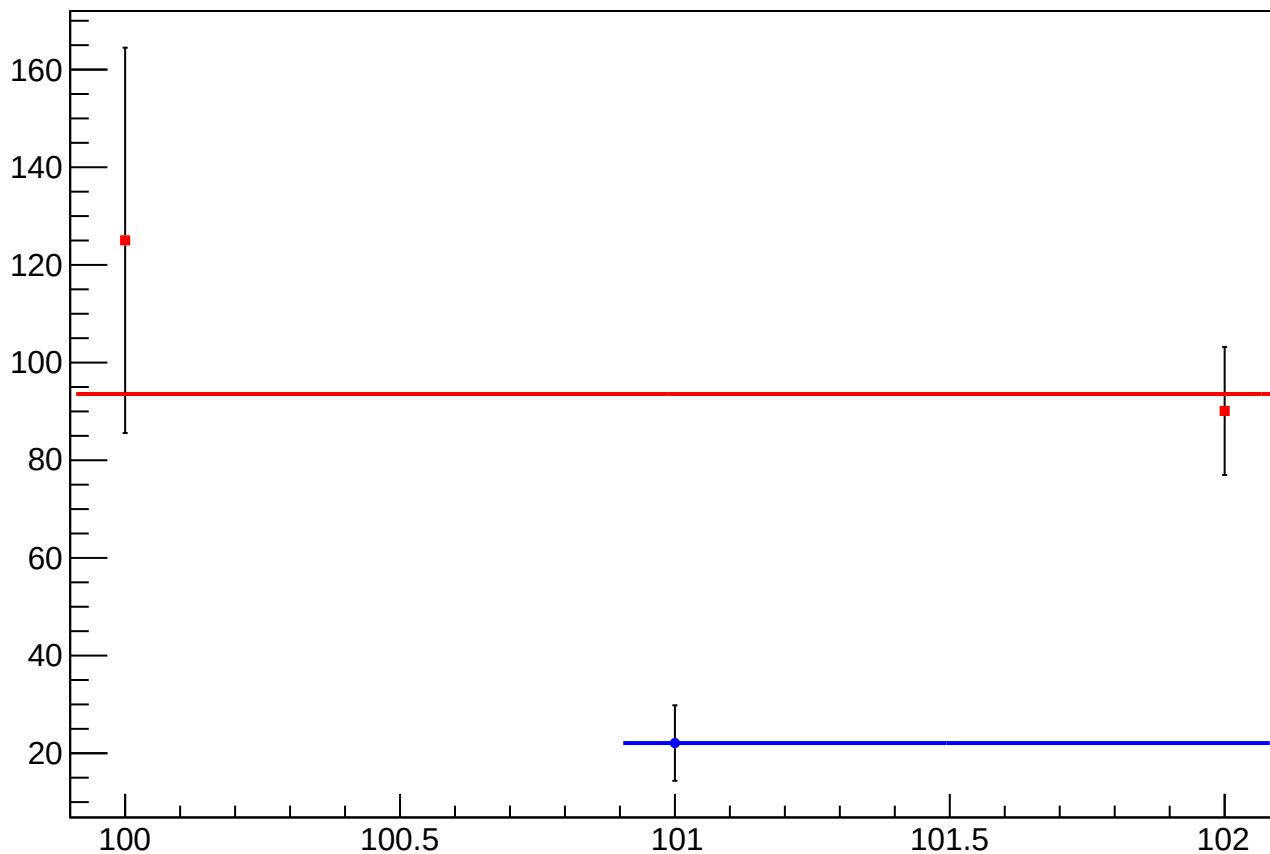
Right: -292.855 $\pm$ 11.371 χ^2 /NDF: 29.8/2

In: -351.564 $\pm$ 15.864 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -292.855 $\pm$ 11.371 χ^2 /NDF: 29.8/2

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.089+/-7.730 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 93.572+/-12.441 χ^2/NDF : 0.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

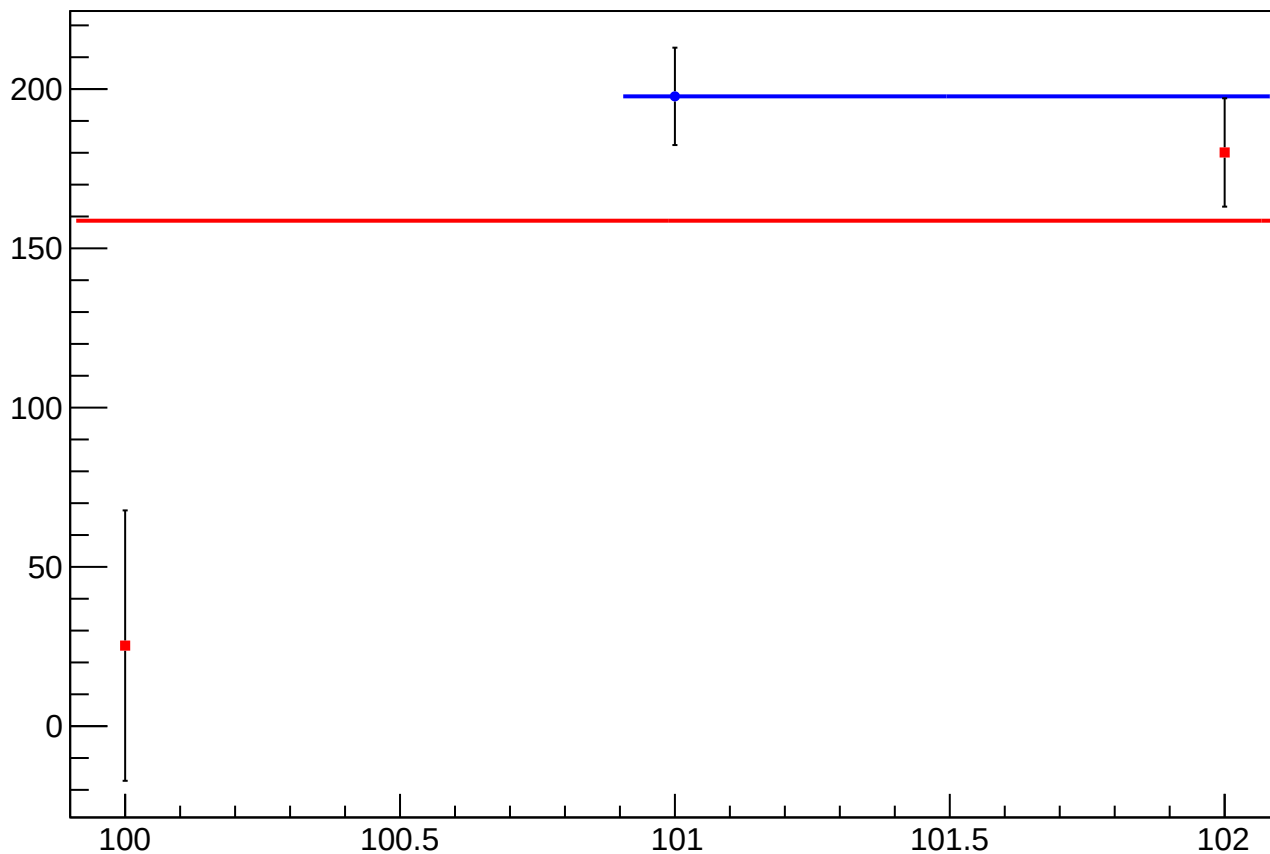
Right: 41.998+/-6.566 χ^2/NDF : 24.5/2

In: 22.089+/-7.730 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.998+/-6.566 χ^2/NDF : 24.5/2

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 197.713 $\pm$ 15.284 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 158.677 $\pm$ 15.789 χ^2 /NDF: 11.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

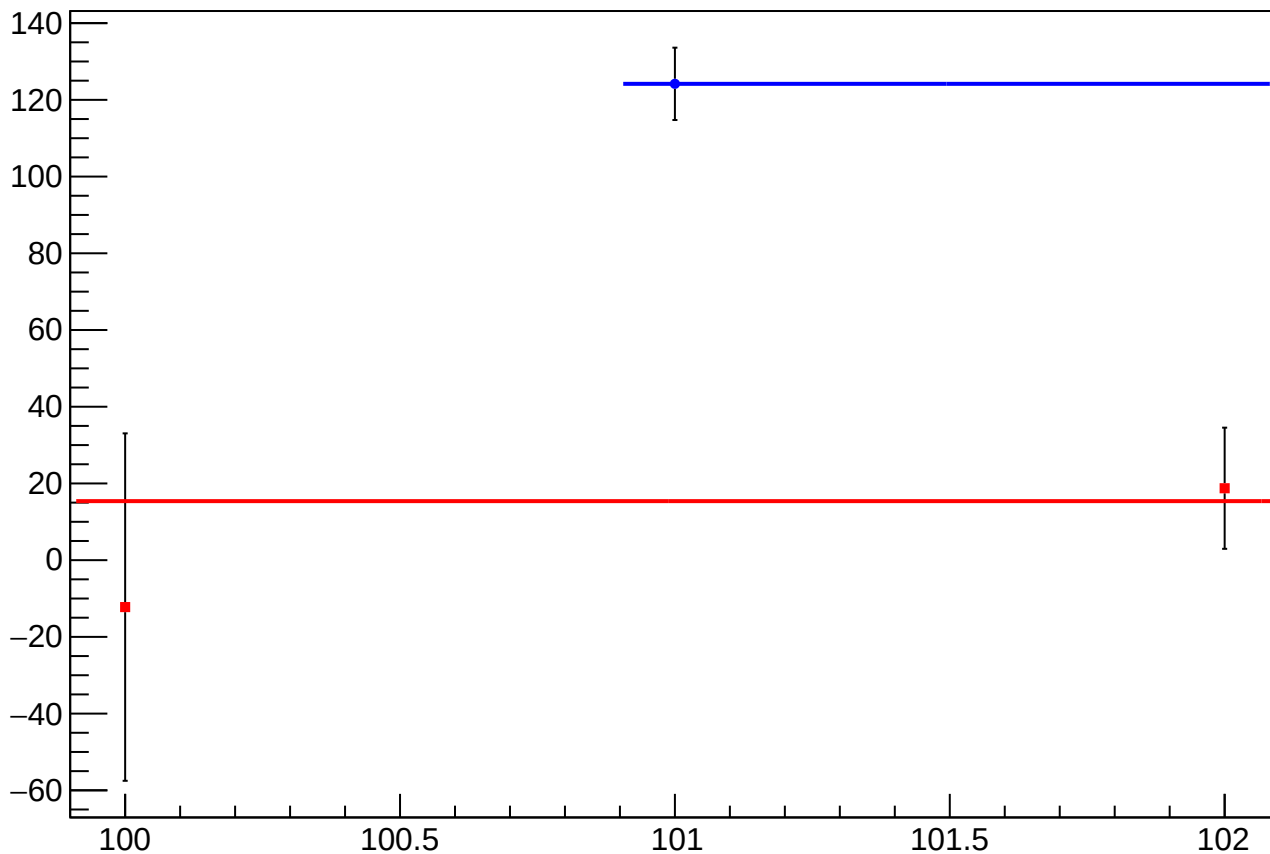
Right: 178.829 $\pm$ 10.982 χ^2 /NDF: 14.6/2

In: 197.713 $\pm$ 15.284 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 178.829 $\pm$ 10.982 χ^2 /NDF: 14.6/2

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 124.175+/-9.429 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.389+/-14.913 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

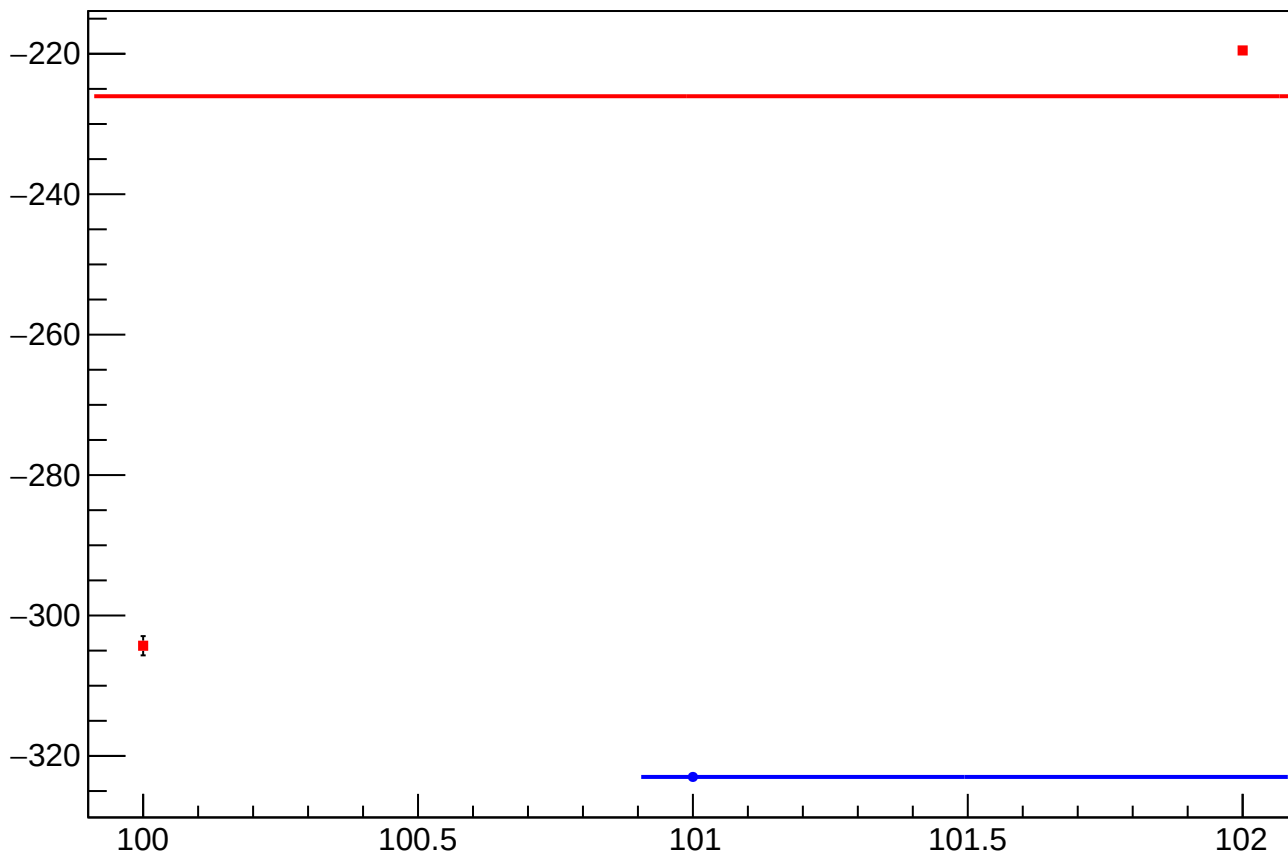
Right: 93.107+/-7.969 χ^2/NDF : 38.4/2

In: 124.175+/-9.429 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.107+/-7.969 χ^2/NDF : 38.4/2

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -322.991 ± 0.551 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -226.045 ± 0.380 χ^2/NDF : 3532.3/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

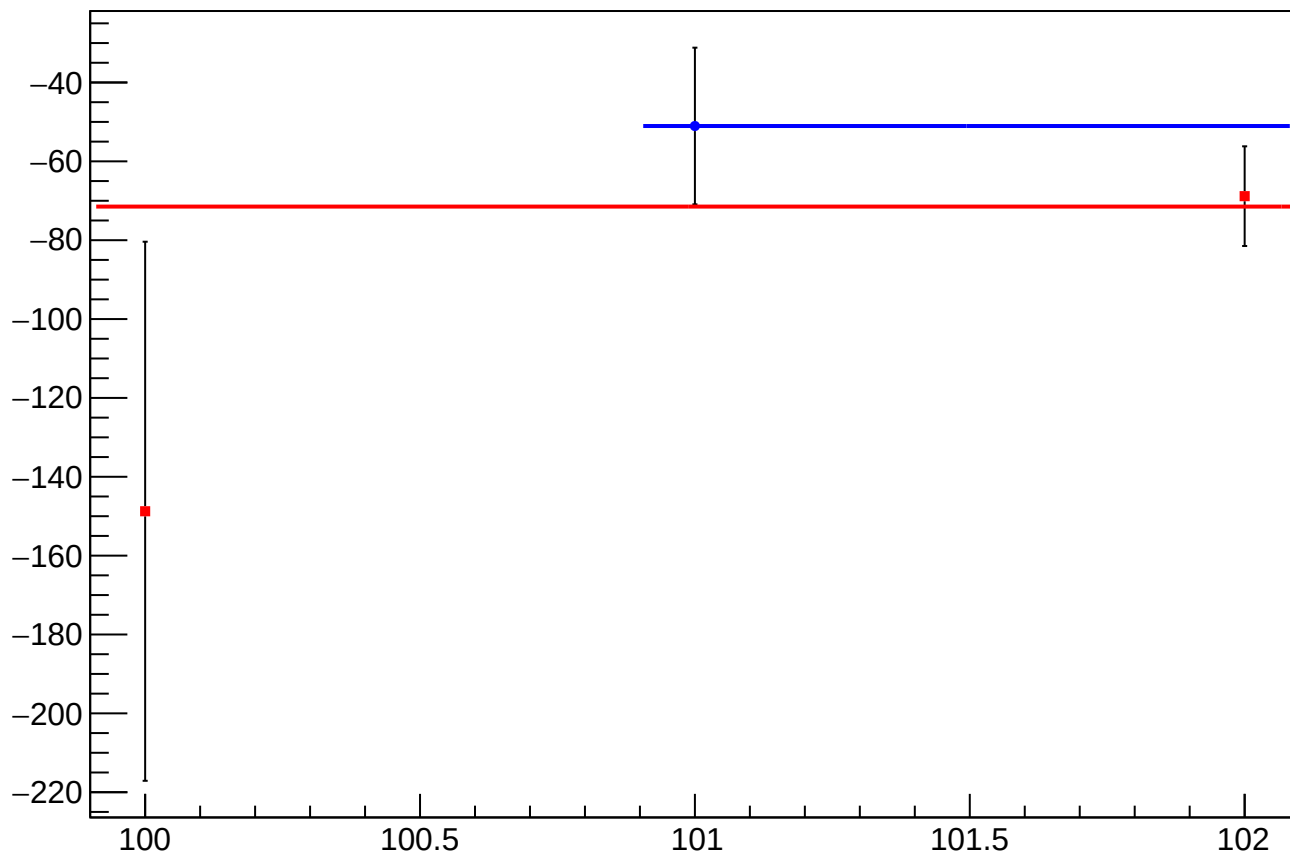
Right: -257.324 ± 0.313 χ^2/NDF : 24522.8/2

In: -322.991 ± 0.551 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -257.324 ± 0.313 χ^2/NDF : 24522.8/2

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.039 $\pm$ 19.868 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -71.473 $\pm$ 12.431 χ^2 /NDF: 1.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

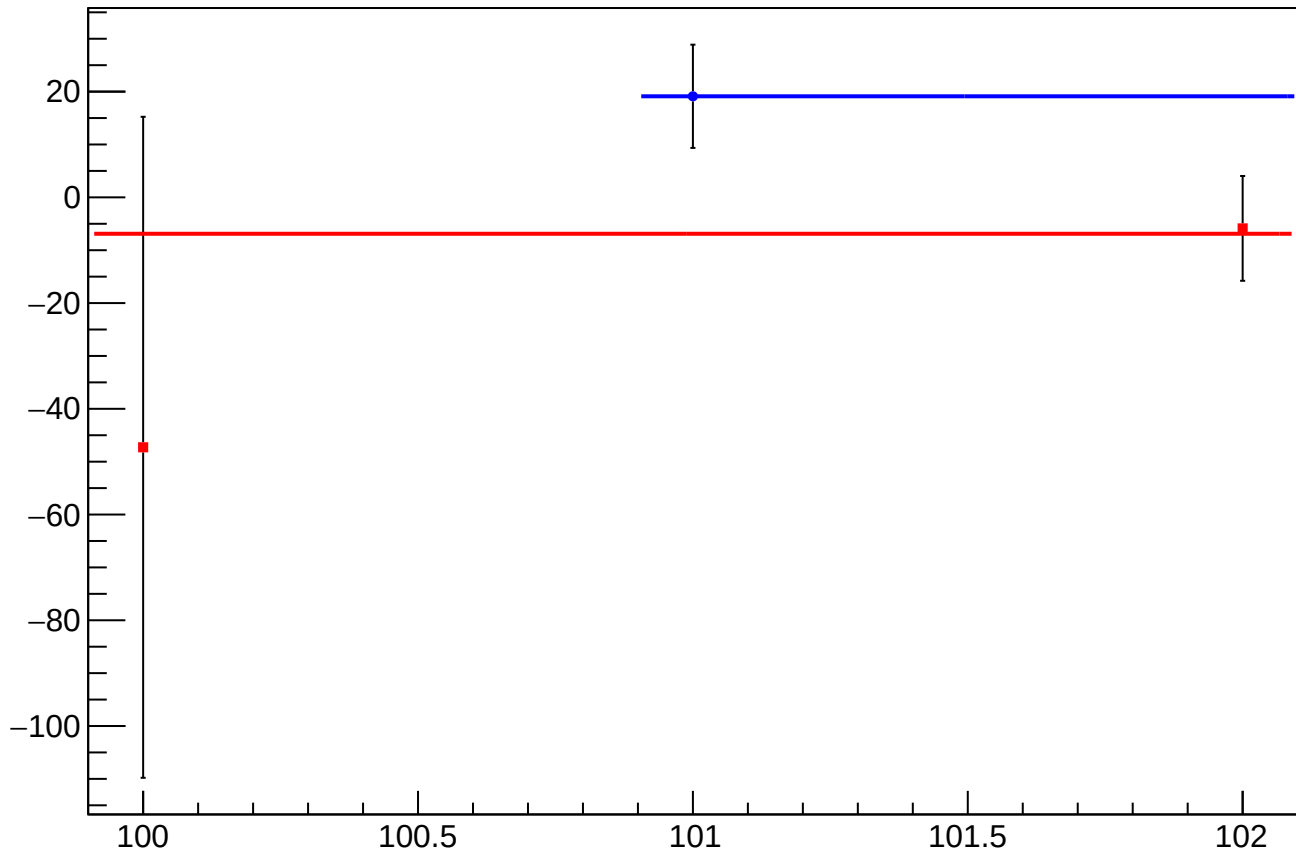
Right: -65.724 $\pm$ 10.538 χ^2 /NDF: 2.1/2

In: -51.039 $\pm$ 19.868 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -65.724 $\pm$ 10.538 χ^2 /NDF: 2.1/2

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 19.115+/-9.765 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.887+/-9.789 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

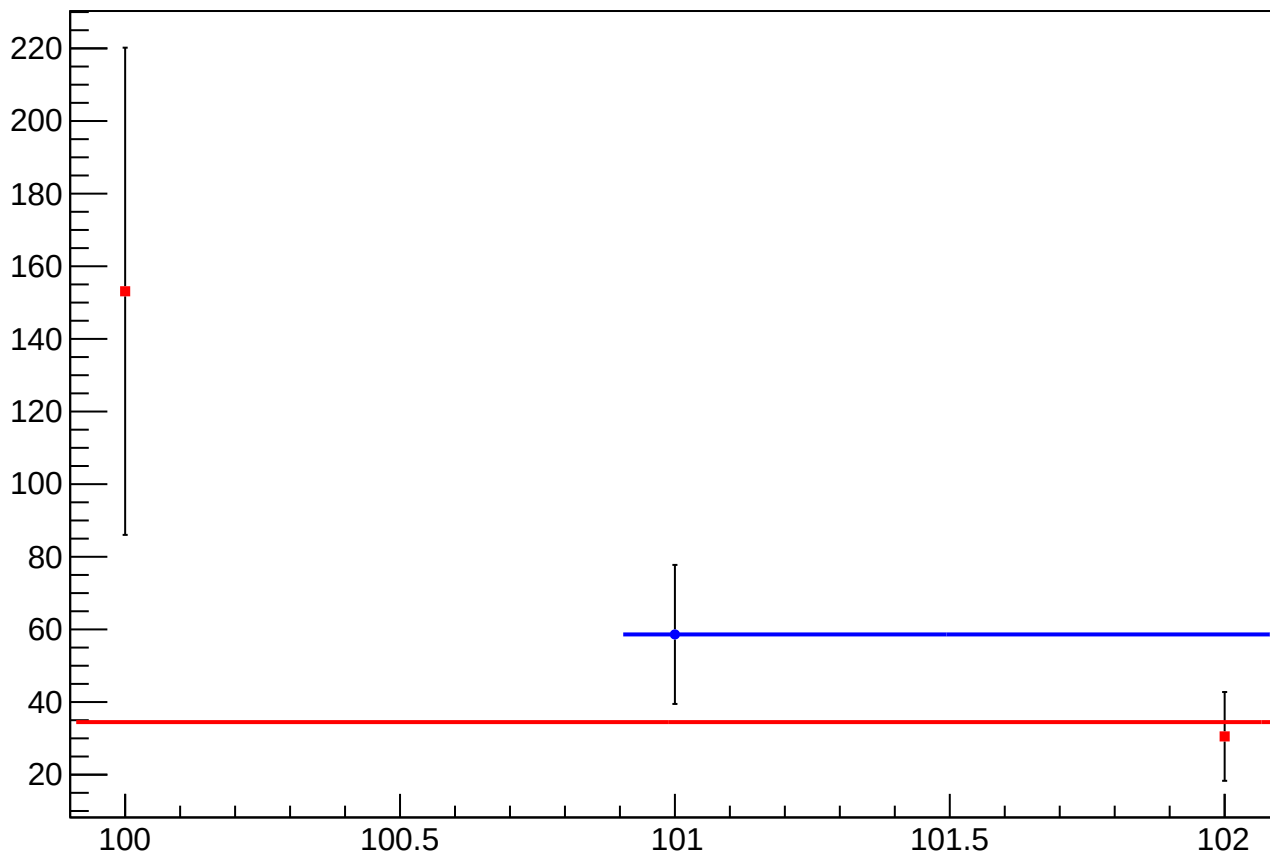
Right: 6.146+/-6.913 χ^2/NDF : 4.0/2

In: 19.115+/-9.765 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.146+/-6.913 χ^2/NDF : 4.0/2

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 58.620±19.143 χ^2/NDF : 0.0/0

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: 34.478±12.026 χ^2/NDF : 3.2/1

Left In: 0.000±0.000 χ^2/NDF : 0.0/0

Left: 0.000±0.000 χ^2/NDF : 0.0/0

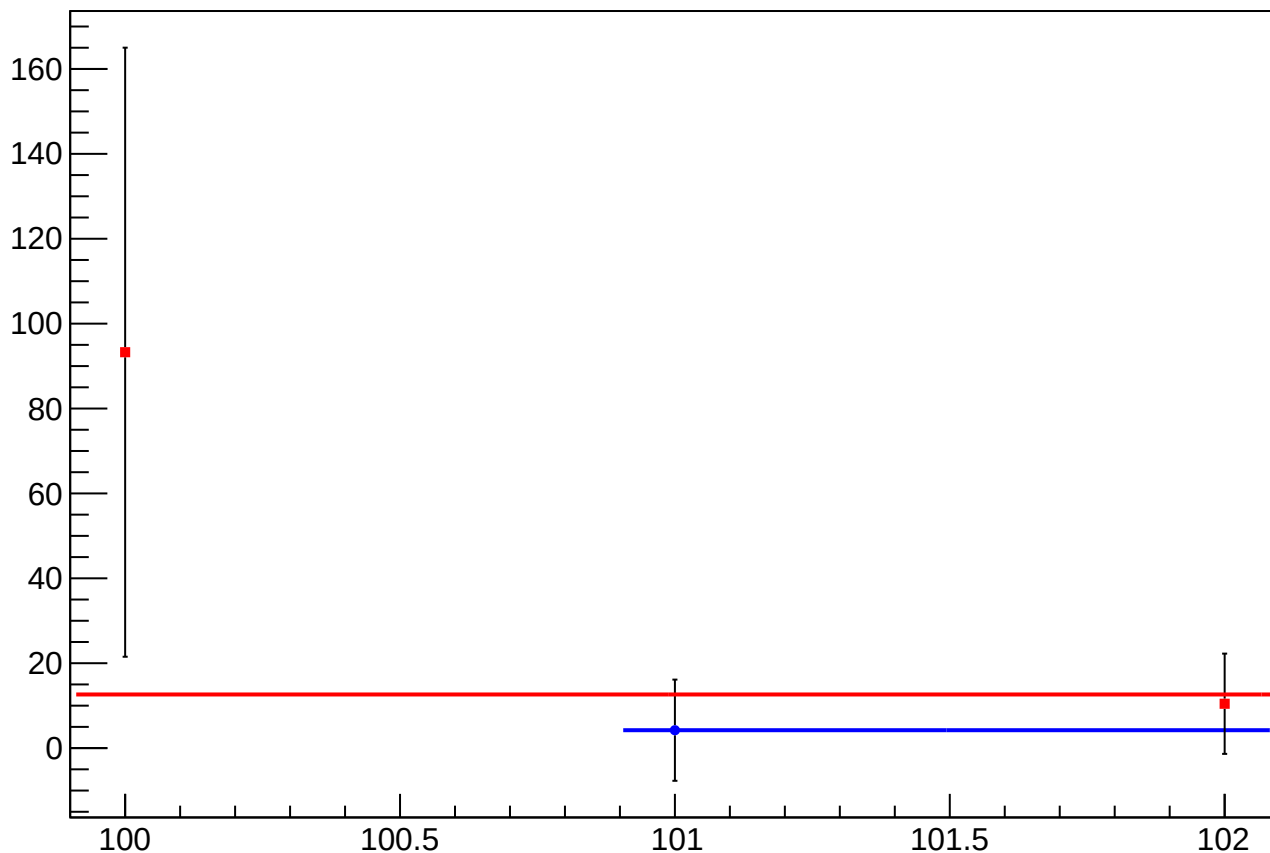
Right: 41.309±10.183 χ^2/NDF : 4.4/2

In: 58.620±19.143 χ^2/NDF : 0.0/0

Out: 0.000±0.000 χ^2/NDF : 0.0/0

All: 41.309±10.183 χ^2/NDF : 4.4/2

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.218+/-11.919 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.635+/-11.654 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

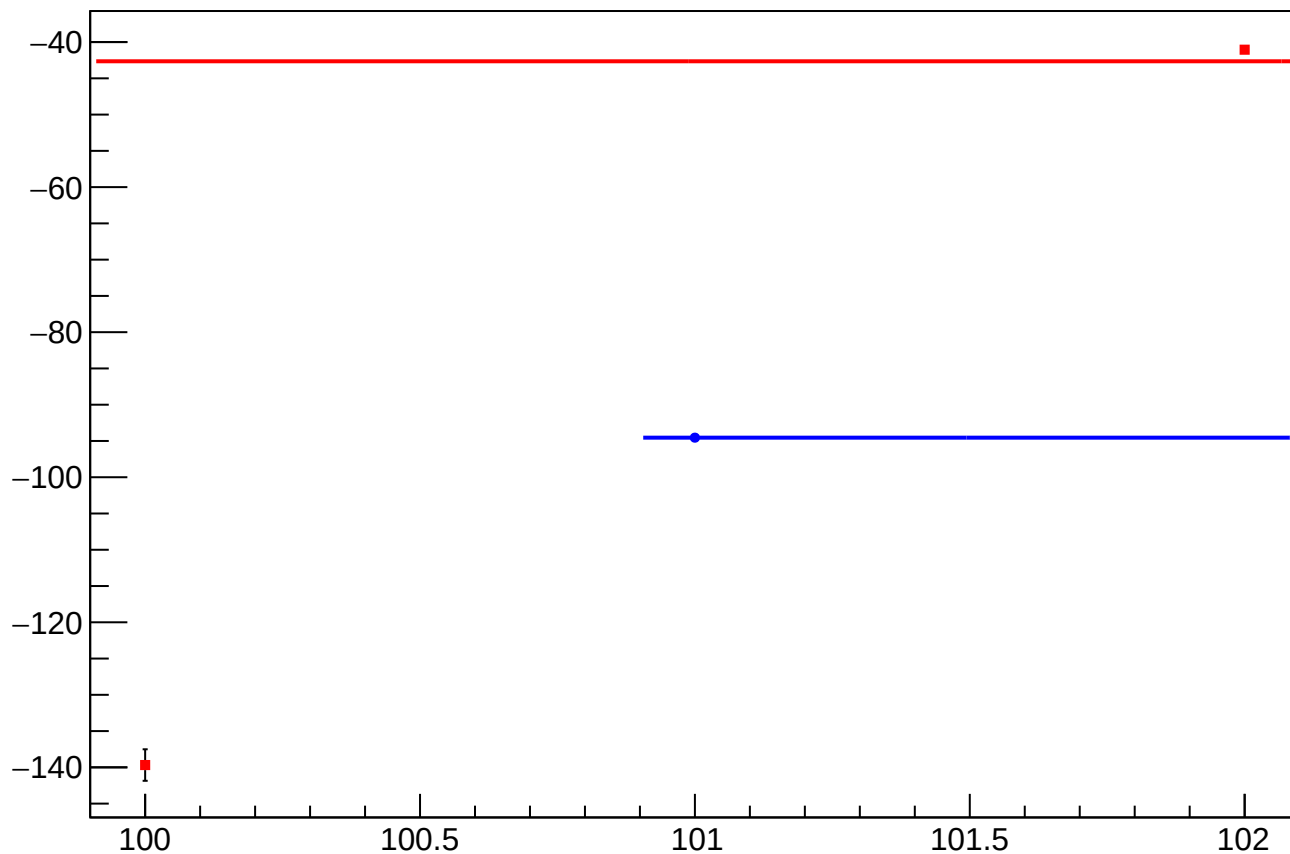
Right: 8.521+/-8.333 χ^2/NDF : 1.6/2

In: 4.218+/-11.919 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.521+/-8.333 χ^2/NDF : 1.6/2

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -94.544 ± 0.686 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -42.649 ± 0.277 $\chi^2/\text{NDF}: 2027.6/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

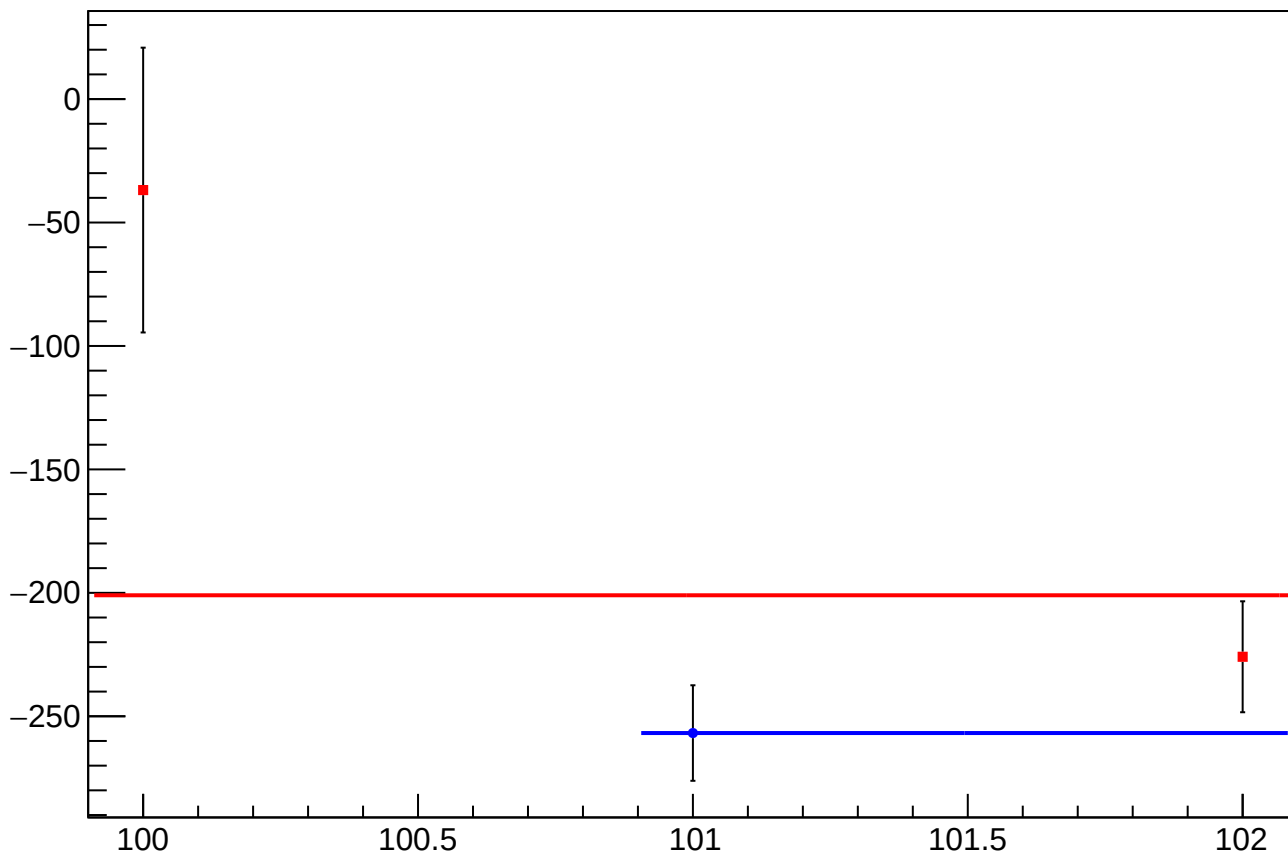
Right: -49.894 ± 0.257 $\chi^2/\text{NDF}: 6944.3/2$

In: -94.544 ± 0.686 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -49.894 ± 0.257 $\chi^2/\text{NDF}: 6944.3/2$

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -256.790+/-19.347 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -200.988+/-20.938 χ^2/NDF : 9.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

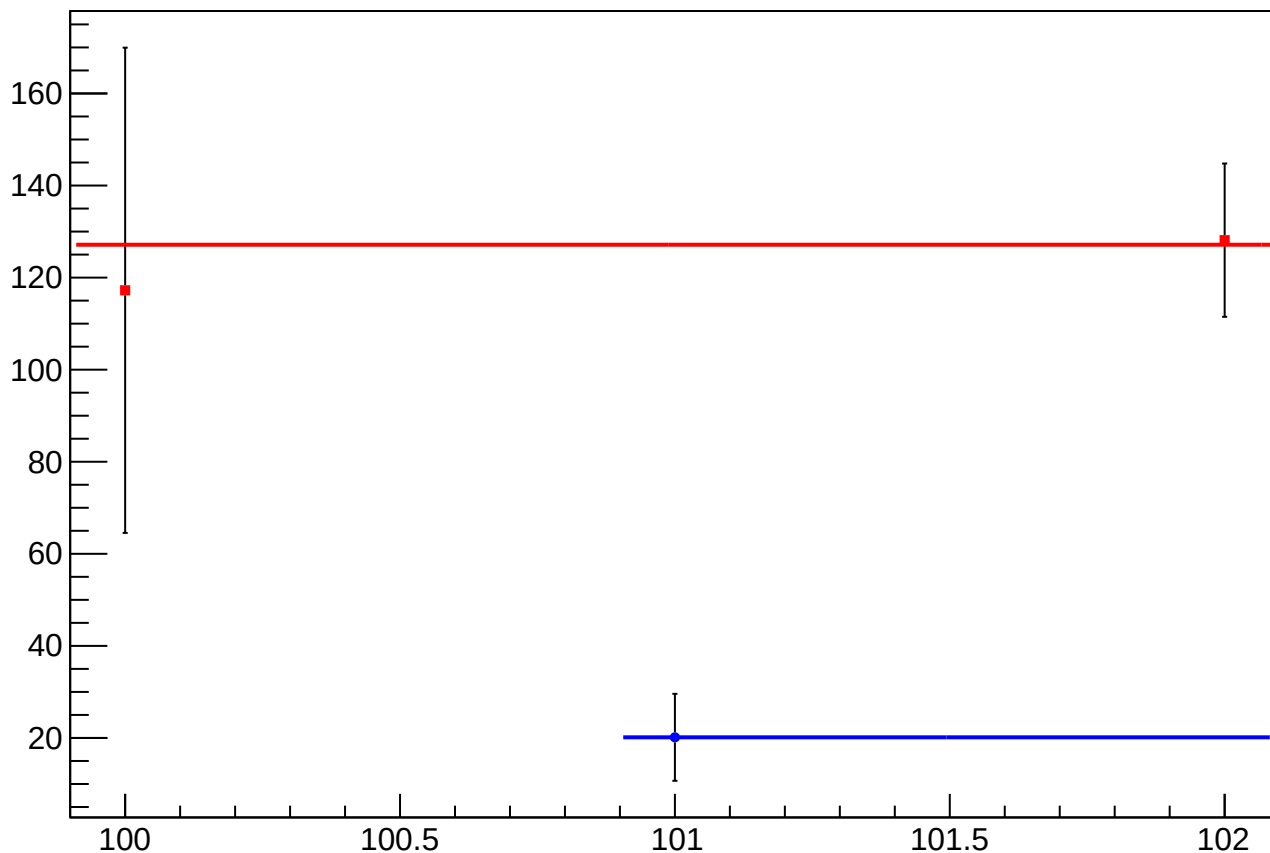
Right: -231.090+/-14.210 χ^2/NDF : 13.2/2

In: -256.790+/-19.347 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -231.090+/-14.210 χ^2/NDF : 13.2/2

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 20.138+/-9.445 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 127.144+/-15.874 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

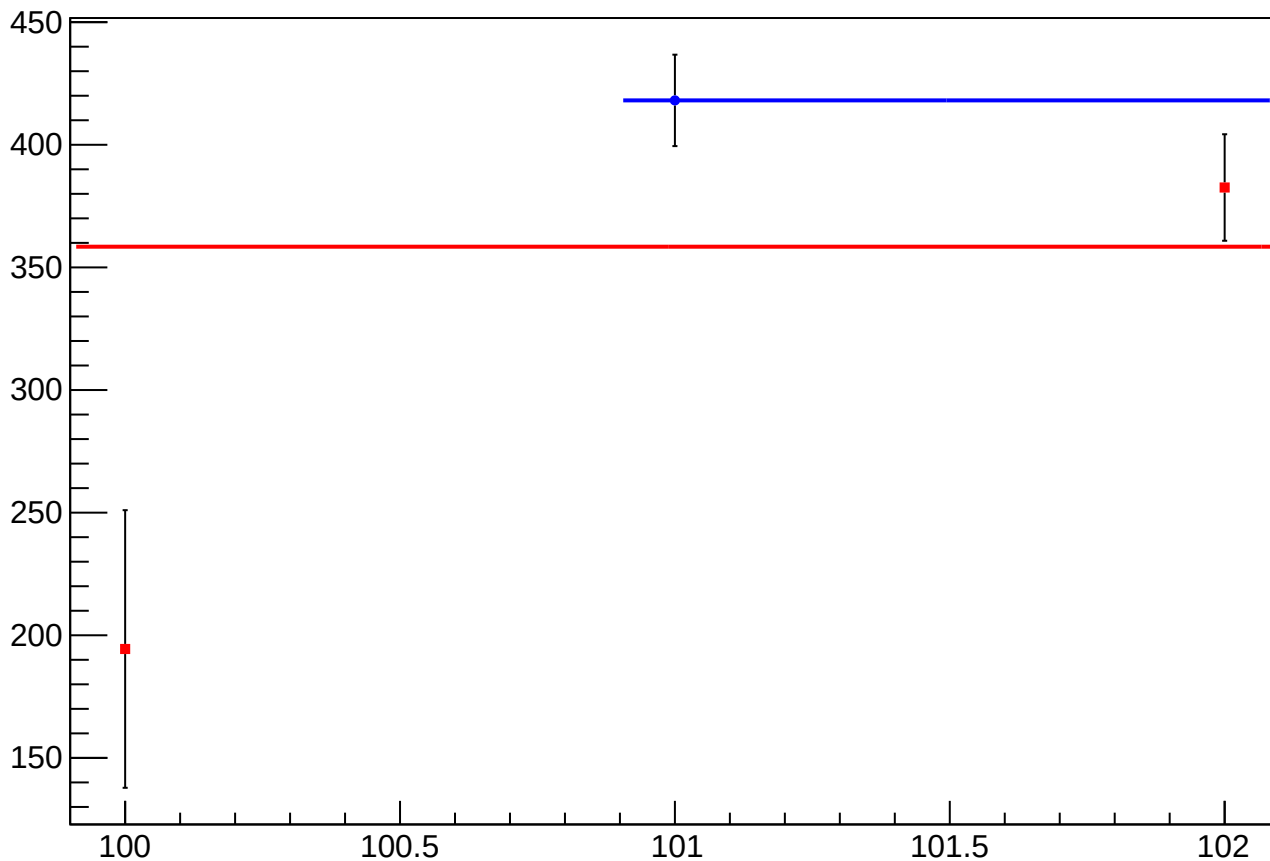
Right: 48.115+/-8.117 χ^2 /NDF: 33.6/2

In: 20.138+/-9.445 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 48.115+/-8.117 χ^2 /NDF: 33.6/2

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 358.444 $\pm$ 20.272 χ^2 /NDF: 9.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

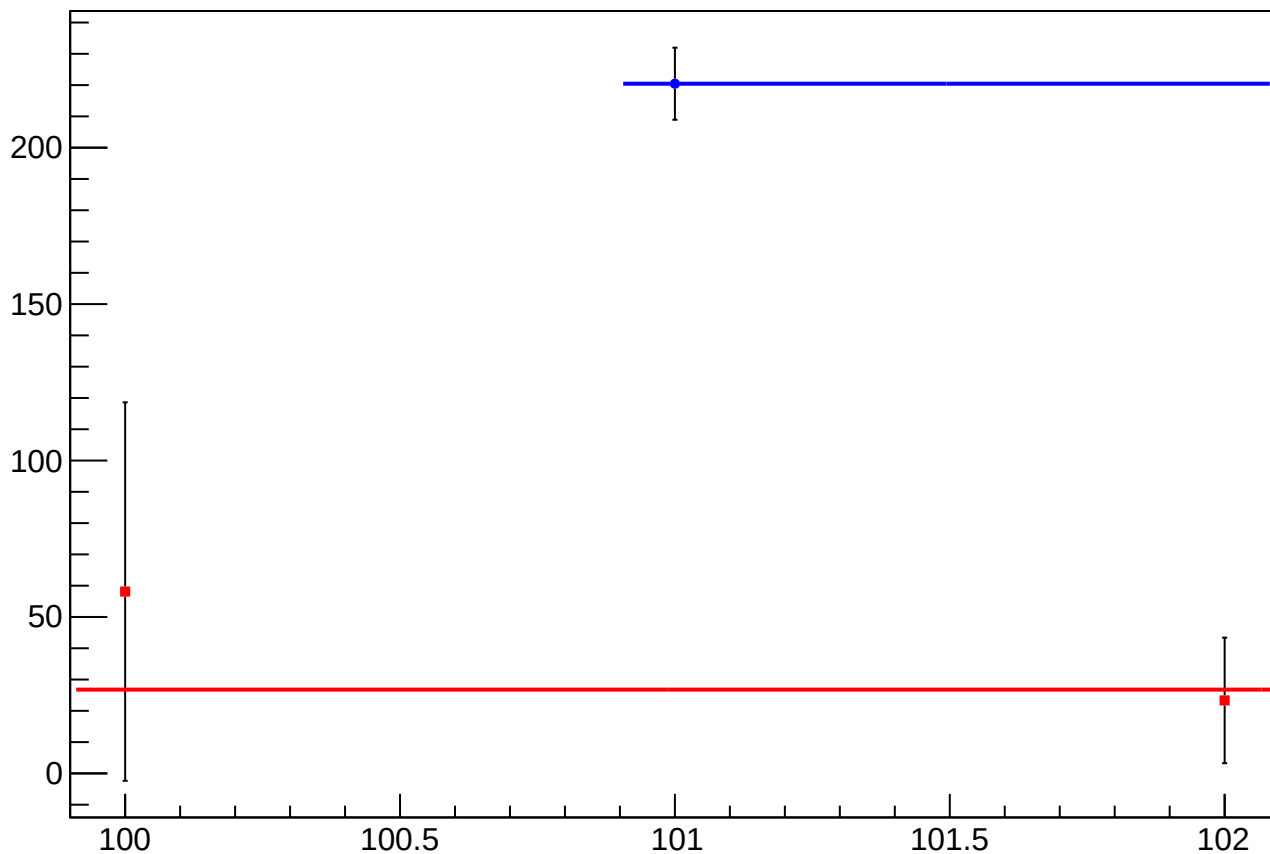
Right: 390.771 $\pm$ 13.721 χ^2 /NDF: 14.3/2

In: 418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 390.771 $\pm$ 13.721 χ^2 /NDF: 14.3/2

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 220.444+/-11.519 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.782+/-19.048 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

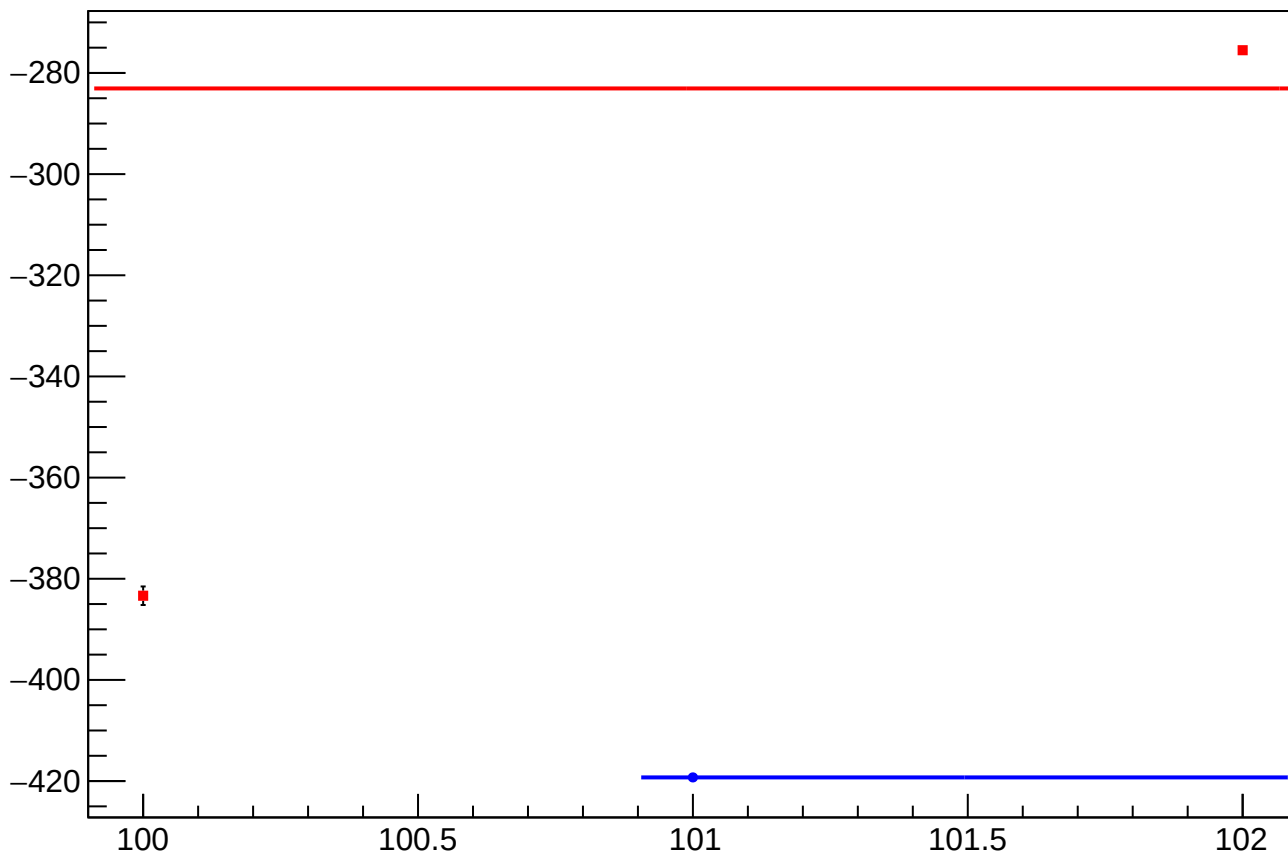
Right: 168.585+/-9.857 χ^2/NDF : 76.0/2

In: 220.444+/-11.519 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 168.585+/-9.857 χ^2/NDF : 76.0/2

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -419.275+/-0.670 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -283.061+/-0.485 χ^2/NDF : 3223.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

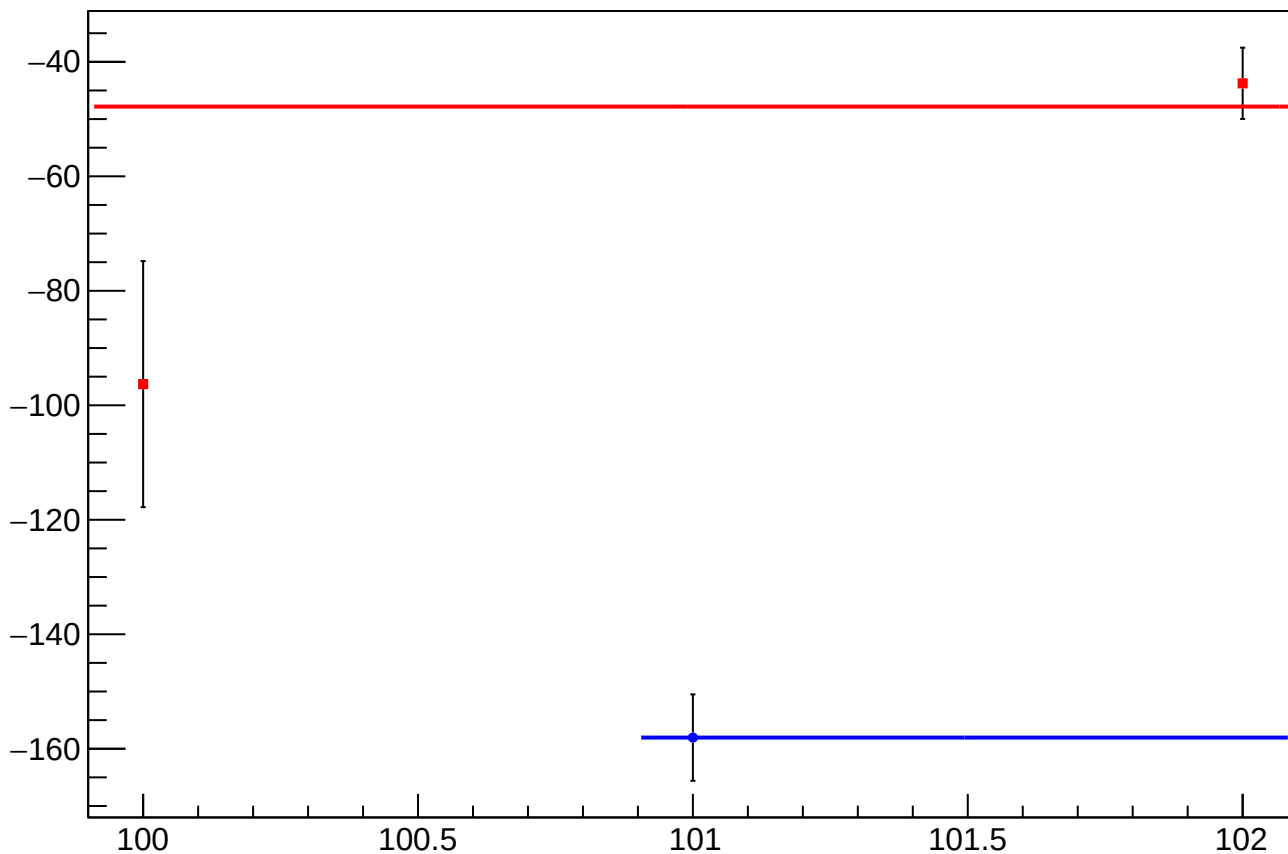
Right: -329.857+/-0.393 χ^2/NDF : 30332.7/2

In: -419.275+/-0.670 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -329.857+/-0.393 χ^2/NDF : 30332.7/2

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -158.049+/-7.550 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -47.816+/-5.979 χ^2 /NDF: 5.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

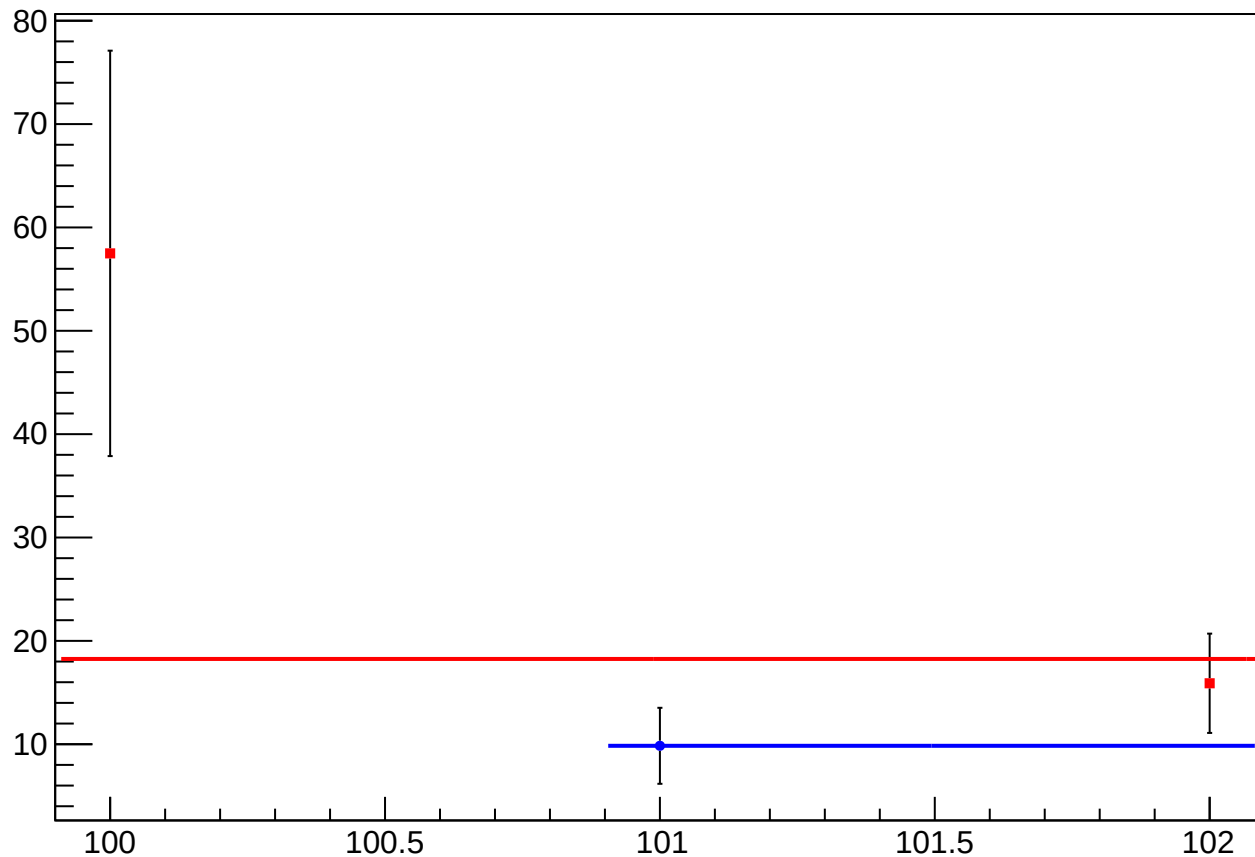
Right: -90.301+/-4.687 χ^2 /NDF: 136.5/2

In: -158.049+/-7.550 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -90.301+/-4.687 χ^2 /NDF: 136.5/2

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.251 $\pm$ 4.666 χ^2 /NDF: 4.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

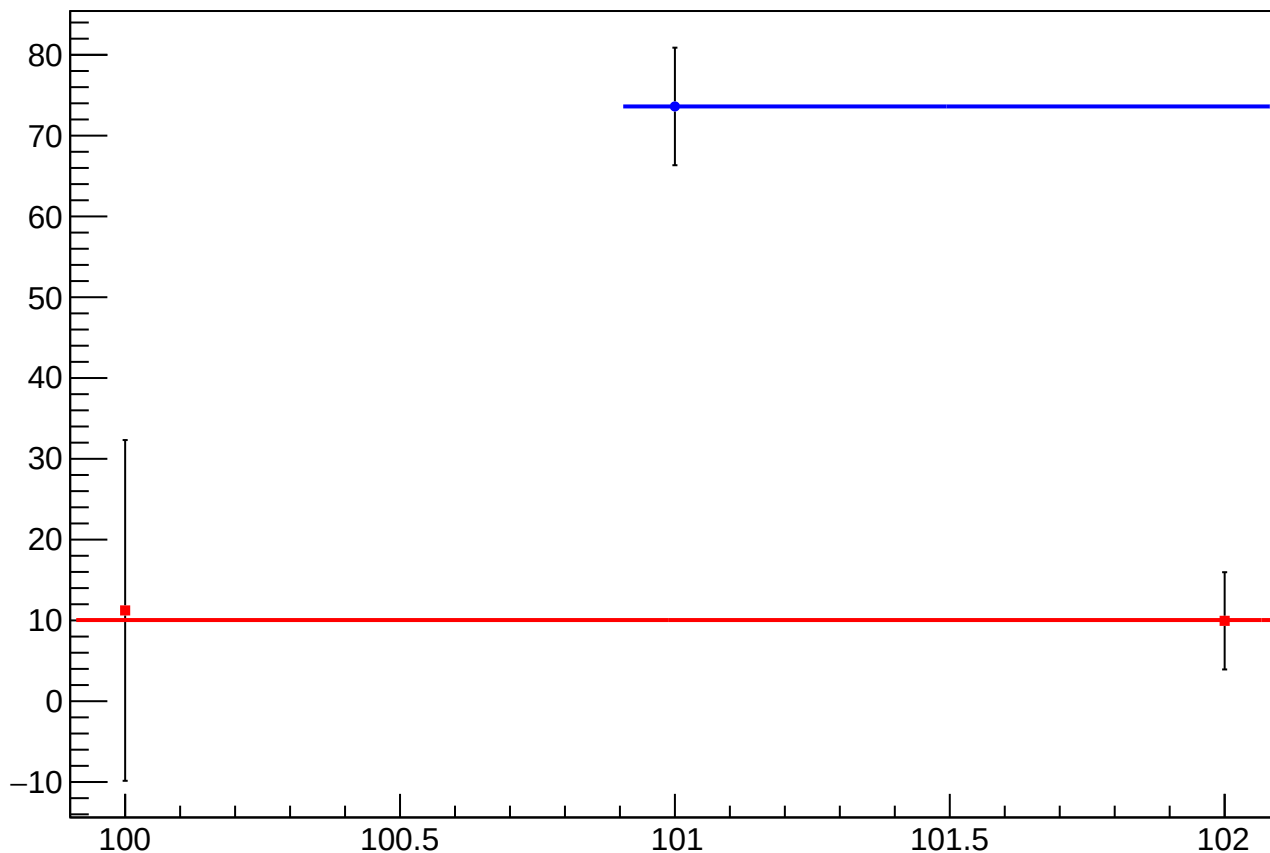
Right: 13.066 $\pm$ 2.888 χ^2 /NDF: 6.2/2

In: 9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.066 $\pm$ 2.888 χ^2 /NDF: 6.2/2

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 73.612 $\pm$ 7.274 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.045 $\pm$ 5.786 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

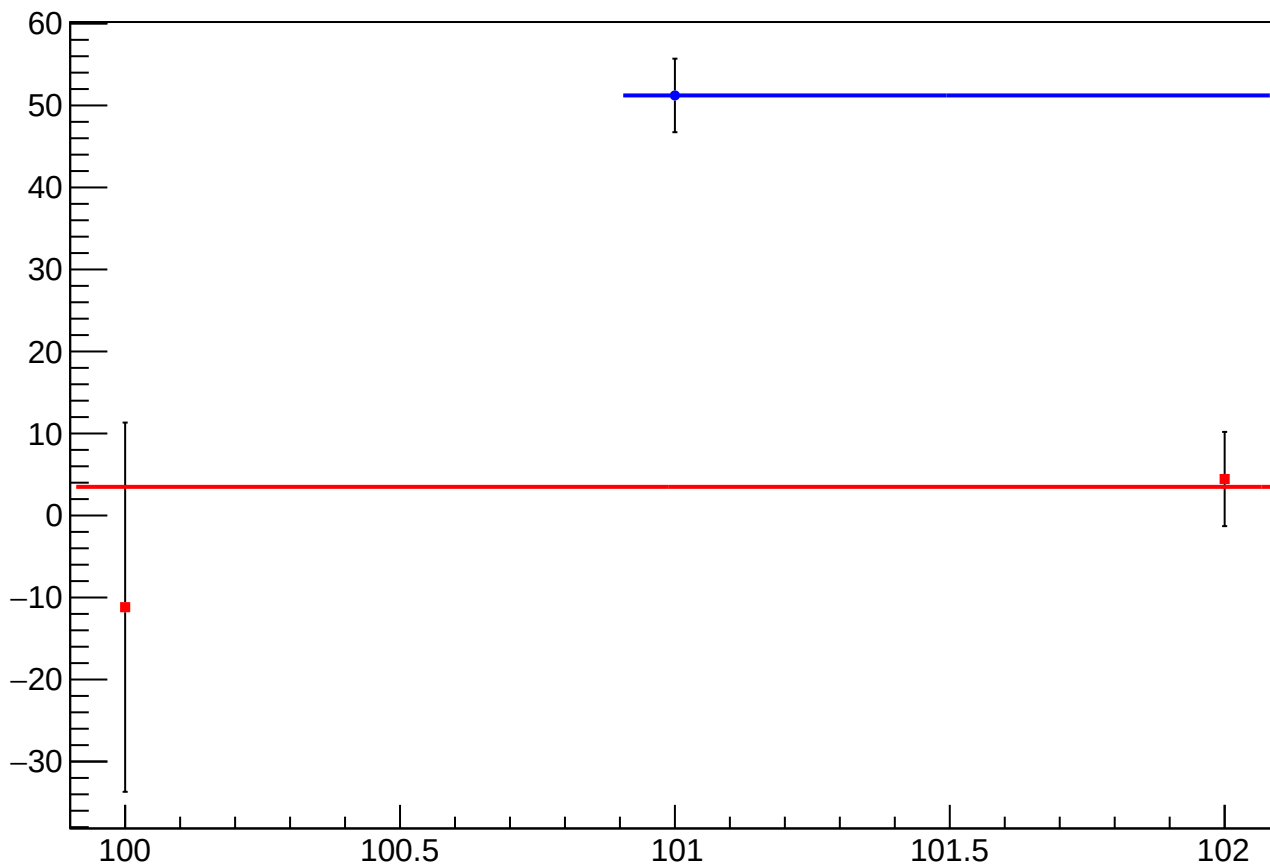
Right: 34.680 $\pm$ 4.528 χ^2 /NDF: 46.8/2

In: 73.612 $\pm$ 7.274 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.680 $\pm$ 4.528 χ^2 /NDF: 46.8/2

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 51.220+/-4.483 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.493+/-5.567 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

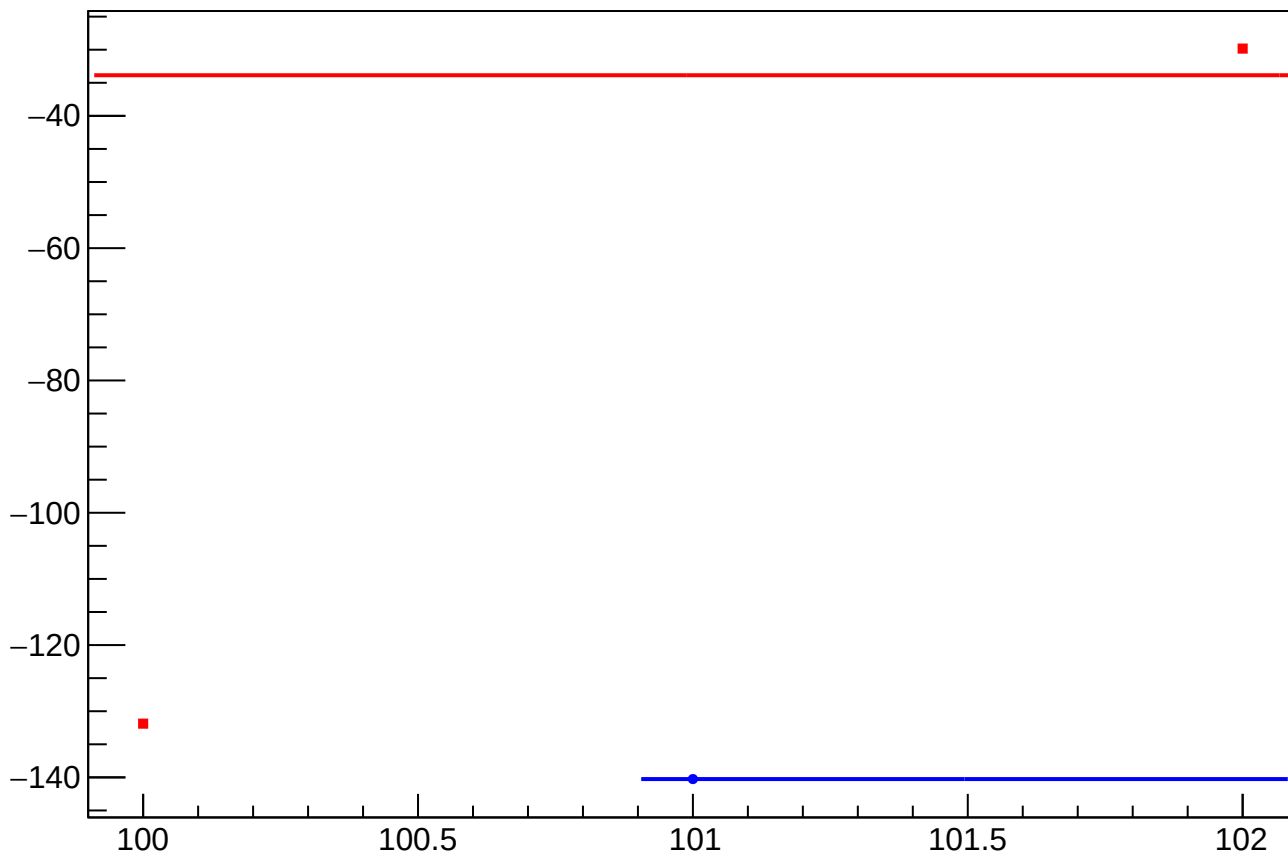
Right: 32.442+/-3.492 χ^2/NDF : 45.0/2

In: 51.220+/-4.483 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.442+/-3.492 χ^2/NDF : 45.0/2

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -140.255+/-0.262 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.858+/-0.135 χ^2/NDF : 21546.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

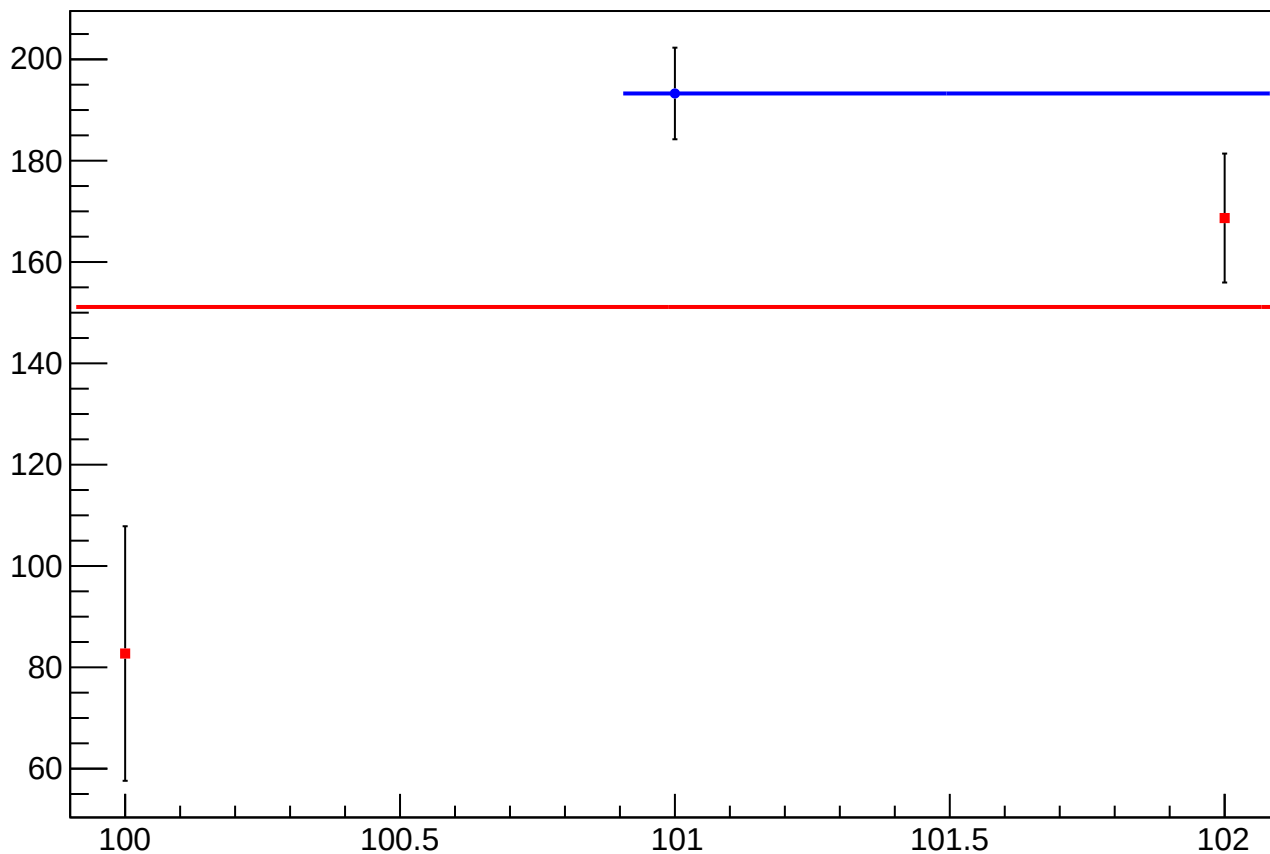
Right: -56.274+/-0.120 χ^2/NDF : 151692.8/2

In: -140.255+/-0.262 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.274+/-0.120 χ^2/NDF : 151692.8/2

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.267+/-9.040 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 151.128+/-11.352 χ^2/NDF : 9.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

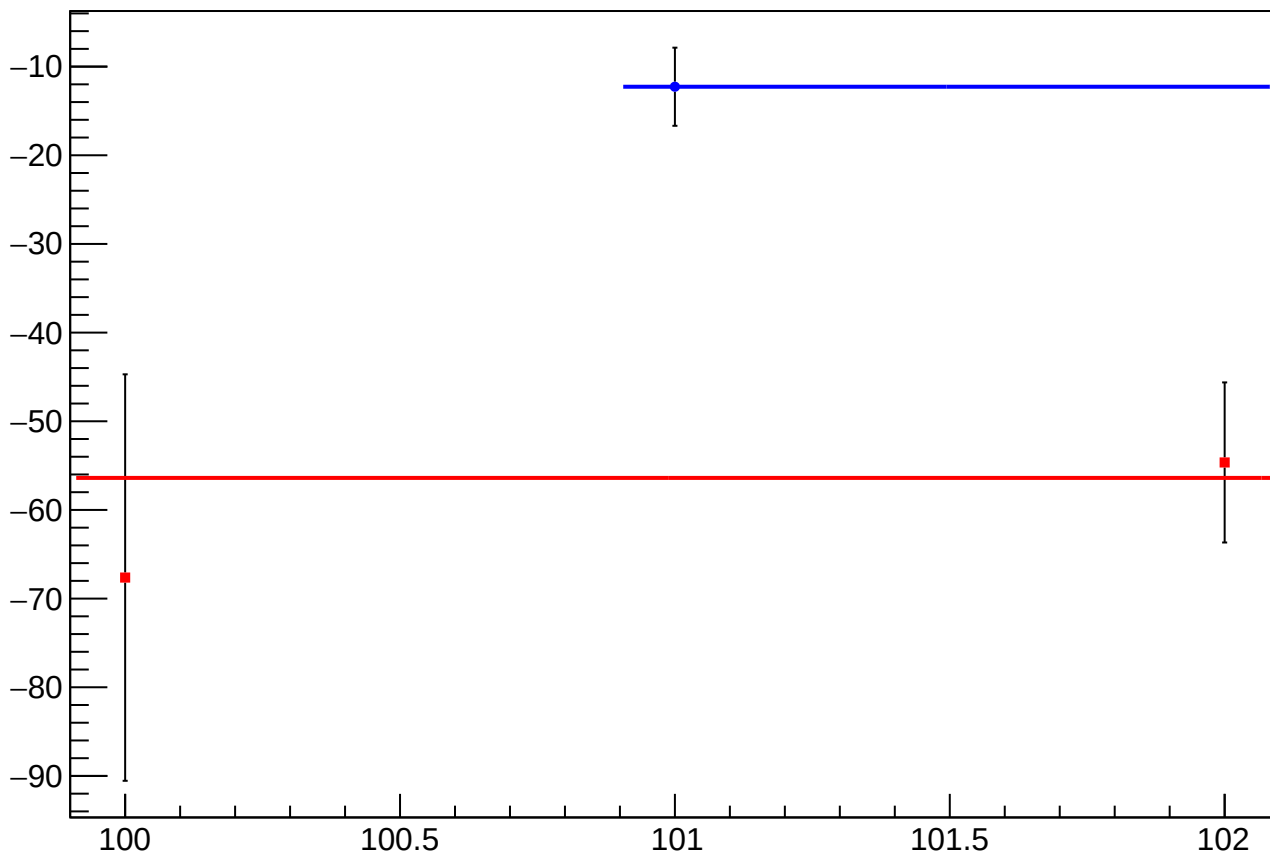
Right: 176.914+/-7.071 χ^2/NDF : 17.7/2

In: 193.267+/-9.040 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 176.914+/-7.071 χ^2/NDF : 17.7/2

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -12.270+/-4.406 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.388+/-8.399 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

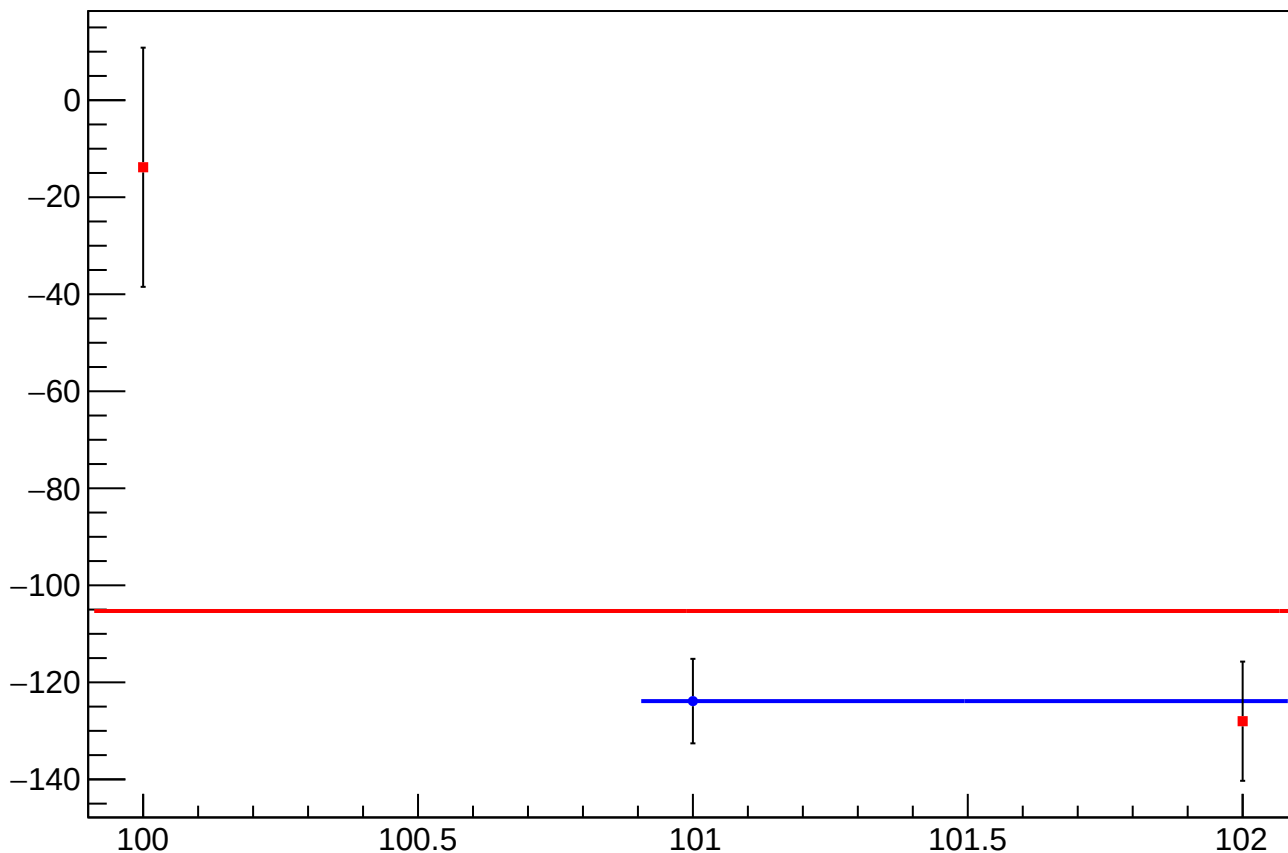
Right: -21.790+/-3.902 χ^2/NDF : 21.9/2

In: -12.270+/-4.406 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.790+/-3.902 χ^2/NDF : 21.9/2

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -123.866+/-8.710 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -105.291+/-10.995 χ^2/NDF : 17.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

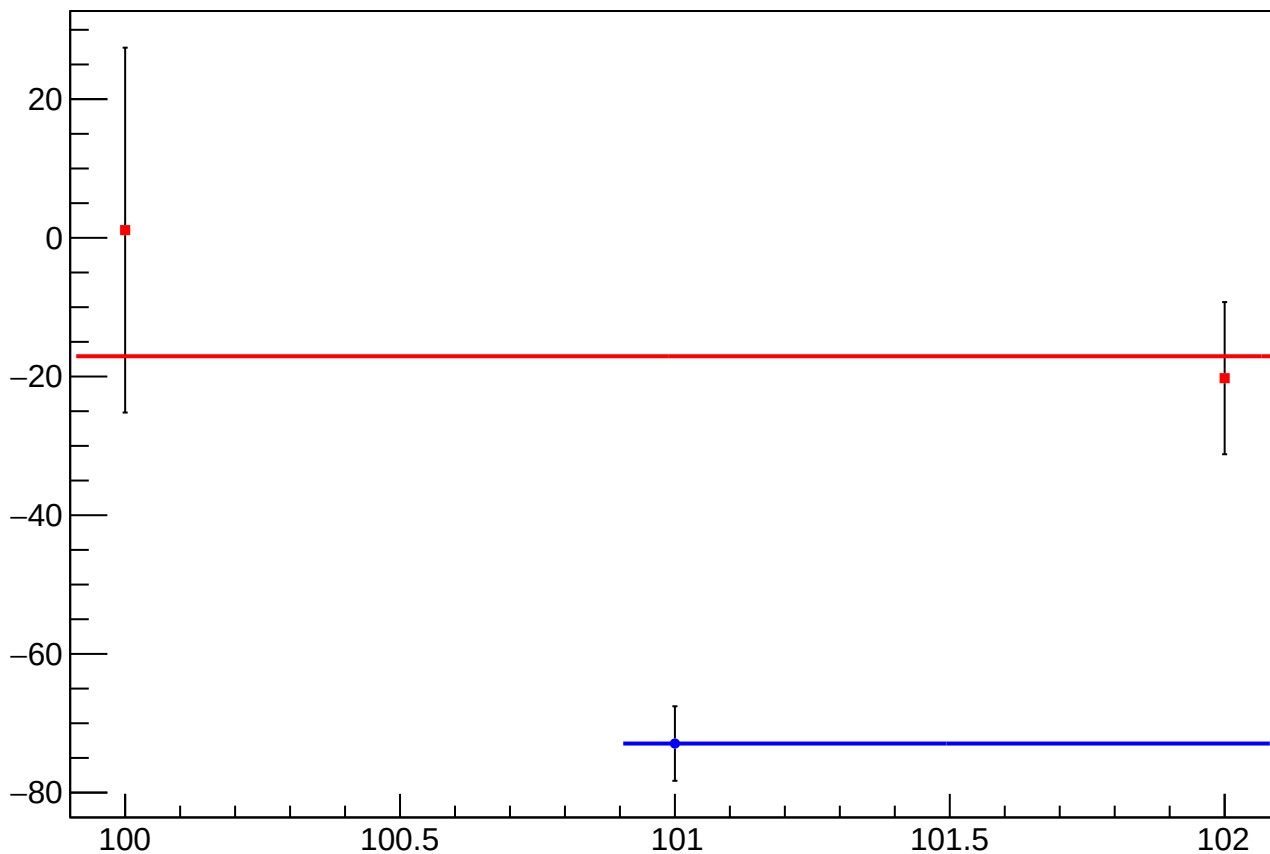
Right: -116.704+/-6.827 χ^2/NDF : 18.9/2

In: -123.866+/-8.710 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -116.704+/-6.827 χ^2/NDF : 18.9/2

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -72.924 $\pm$ 5.374 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -17.073 $\pm$ 10.126 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

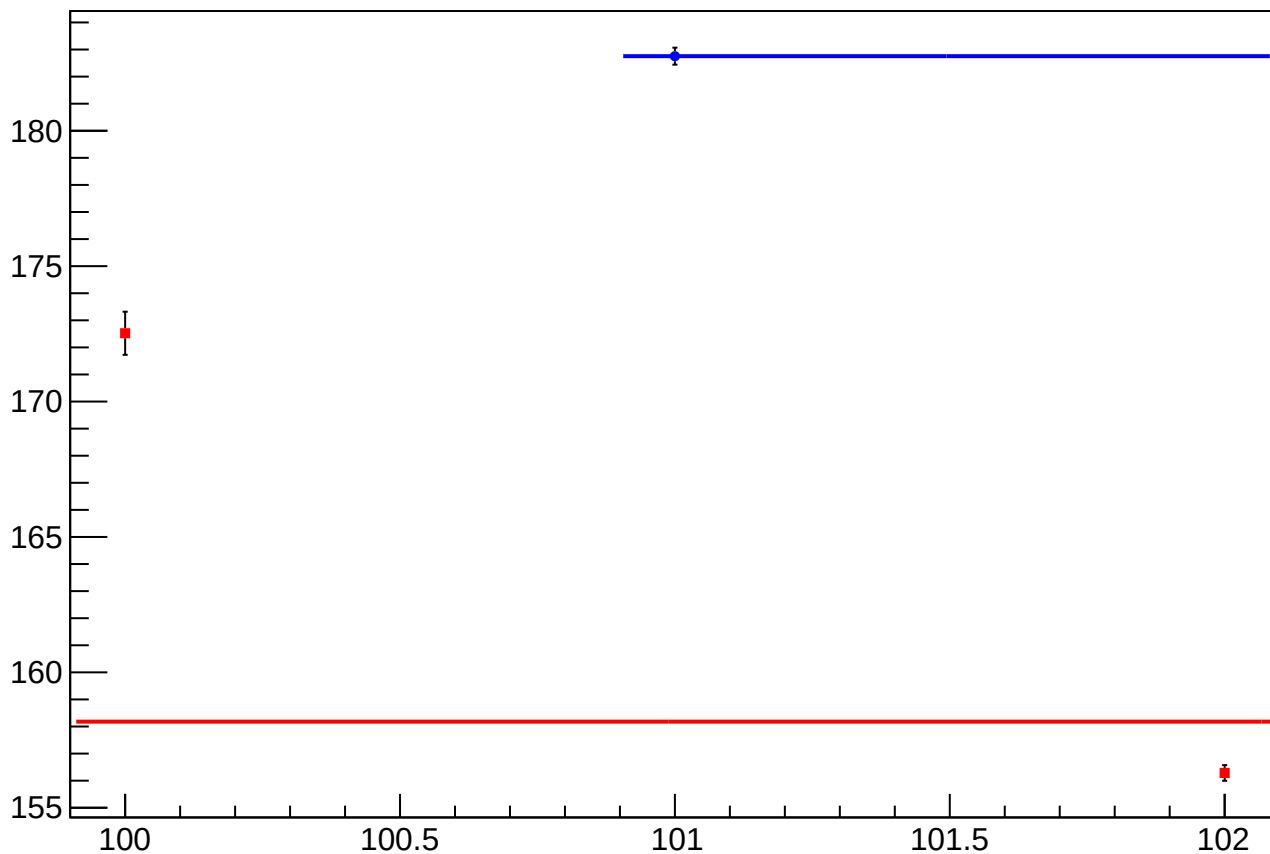
Right: -60.651 $\pm$ 4.747 χ^2 /NDF: 24.3/2

In: -72.924 $\pm$ 5.374 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -60.651 $\pm$ 4.747 χ^2 /NDF: 24.3/2

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 158.179 $\pm$ 0.272 χ^2 /NDF: 367.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

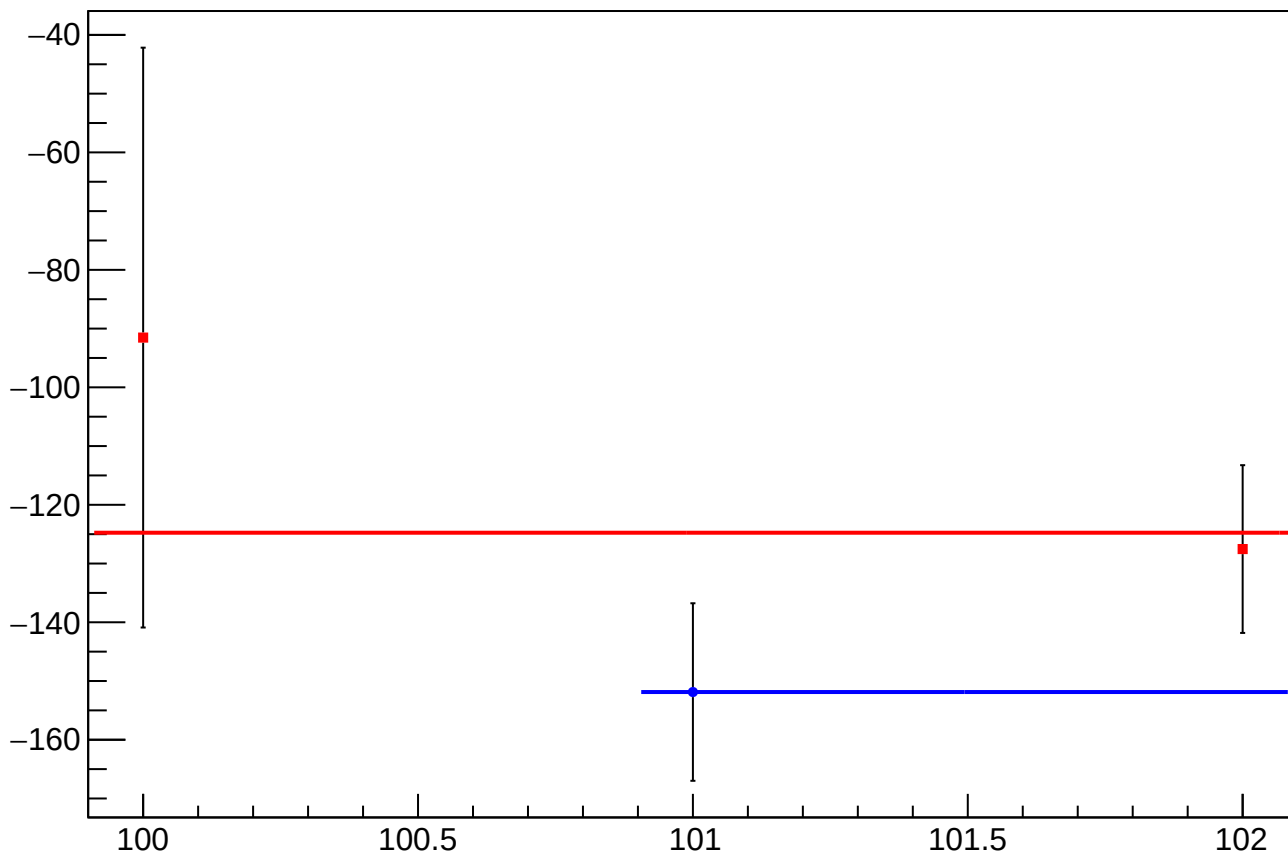
Right: 168.723 $\pm$ 0.206 χ^2 /NDF: 3869.9/2

In: 182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 168.723 $\pm$ 0.206 χ^2 /NDF: 3869.9/2

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -151.877+/-15.113 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -124.754+/-13.718 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

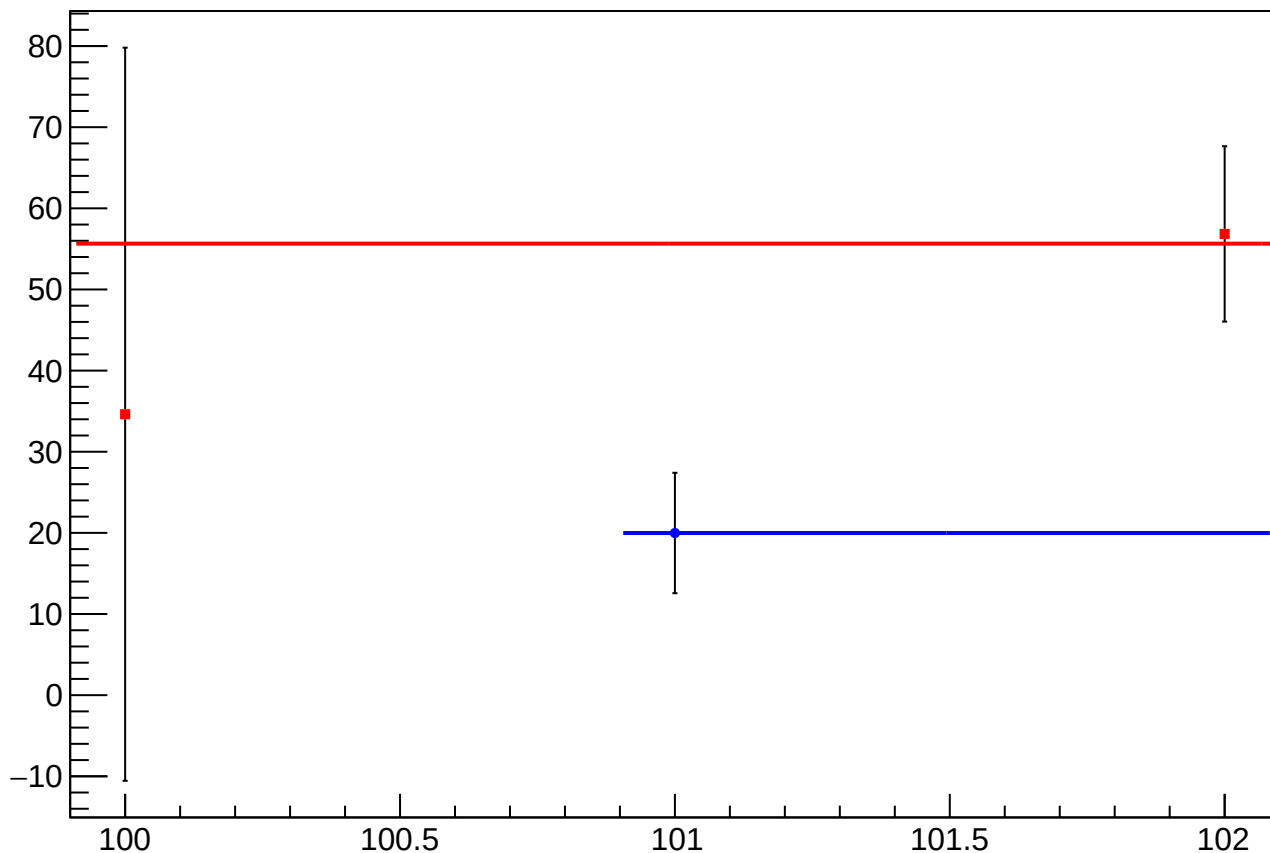
Right: -137.006+/-10.157 χ^2/NDF : 2.3/2

In: -151.877+/-15.113 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -137.006+/-10.157 χ^2/NDF : 2.3/2

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 19.985+/-7.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.646+/-10.512 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

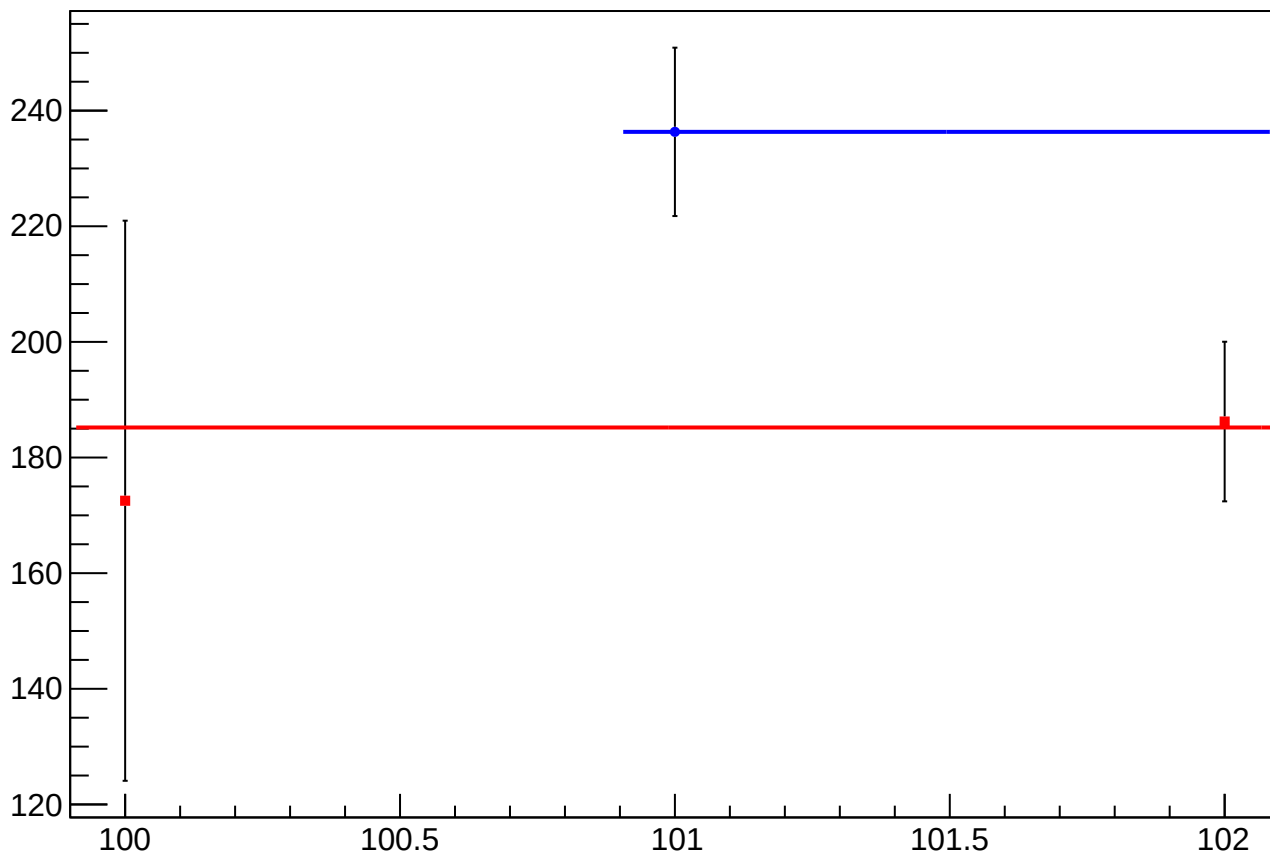
Right: 31.849+/-6.063 χ^2/NDF : 7.9/2

In: 19.985+/-7.422 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.849+/-6.063 χ^2/NDF : 7.9/2

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 236.328 $\pm$ 14.561 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 185.196 $\pm$ 13.275 χ^2 /NDF: 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

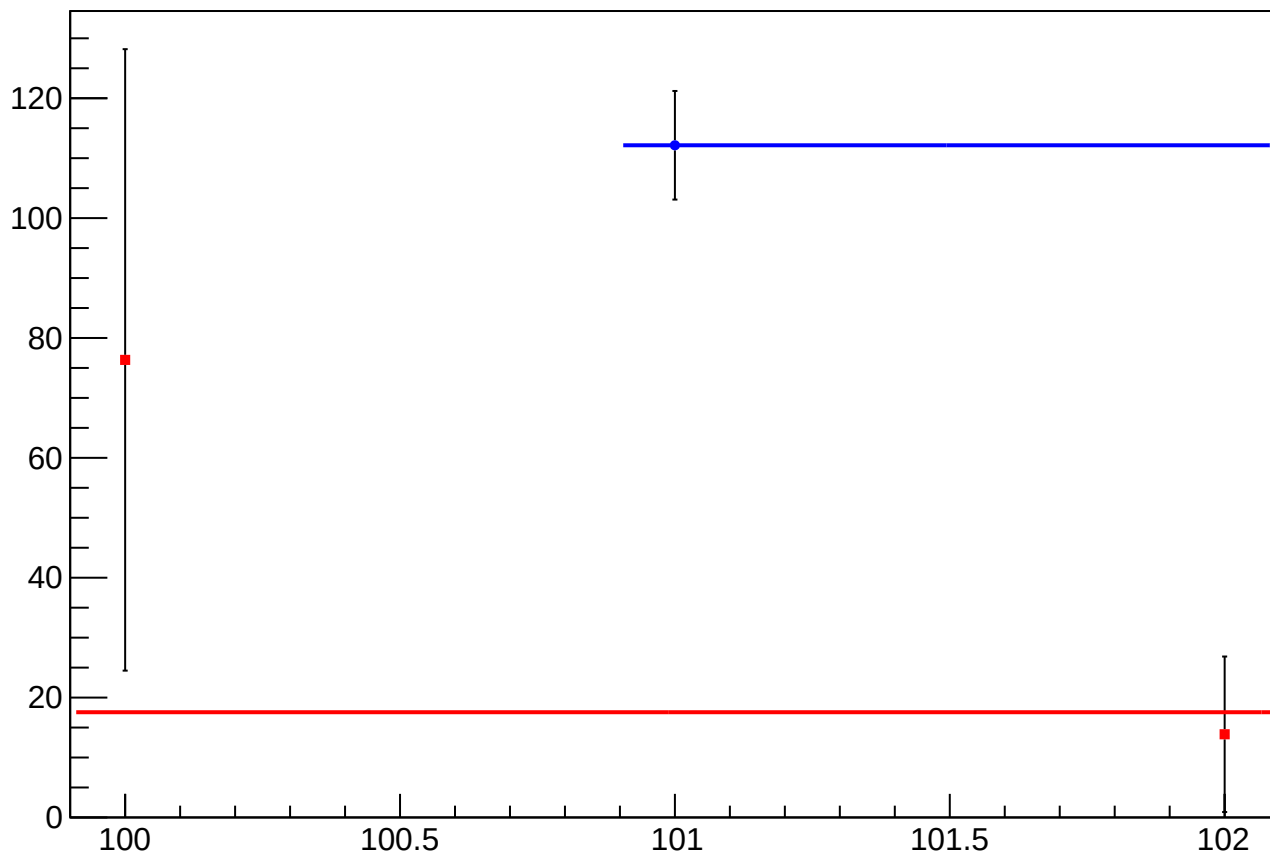
Right: 208.404 $\pm$ 9.810 χ^2 /NDF: 6.8/2

In: 236.328 $\pm$ 14.561 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 208.404 $\pm$ 9.810 χ^2 /NDF: 6.8/2

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 112.152+/-9.059 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.558+/-12.585 χ^2/NDF : 1.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

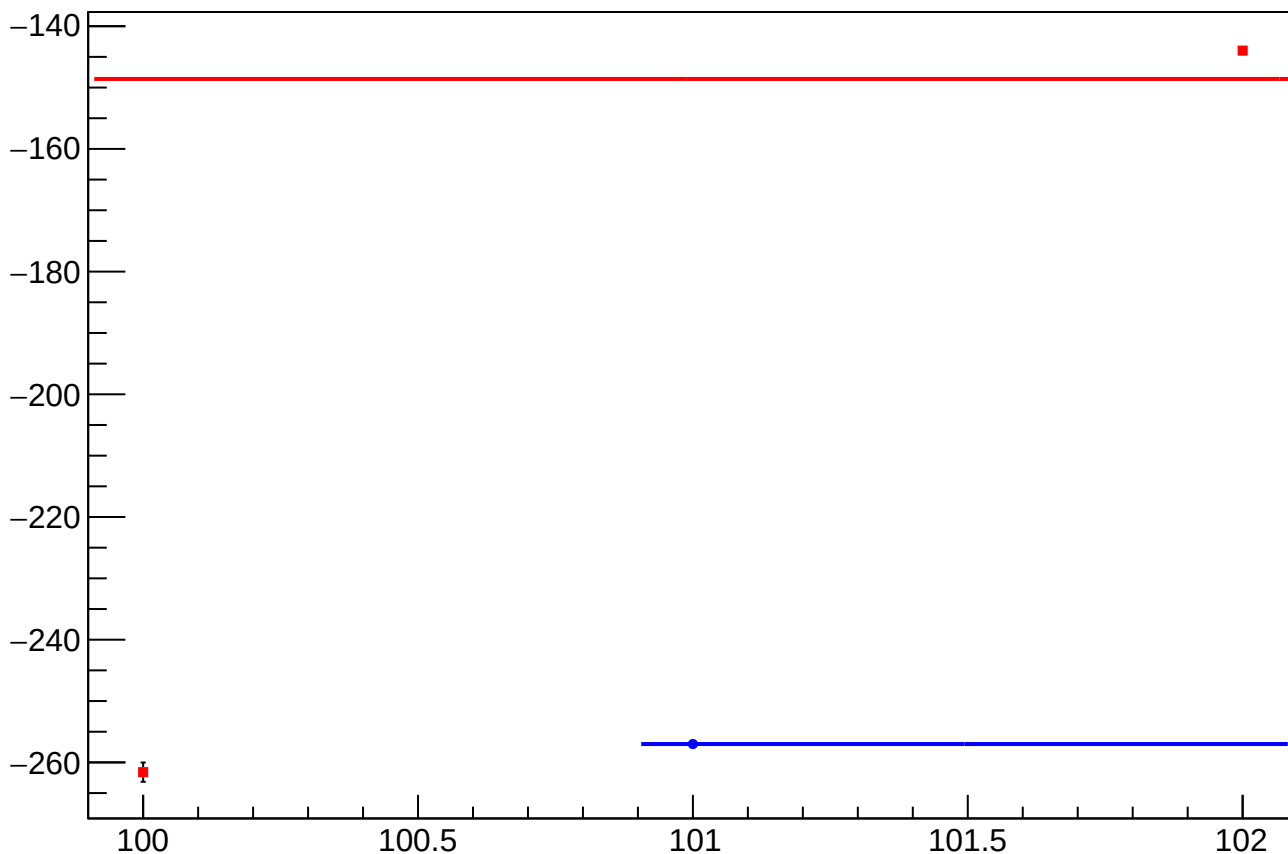
Right: 79.866+/-7.353 χ^2/NDF : 38.6/2

In: 112.152+/-9.059 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.866+/-7.353 χ^2/NDF : 38.6/2

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -257.005+/-0.523 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -148.595+/-0.311 χ^2/NDF : 5386.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

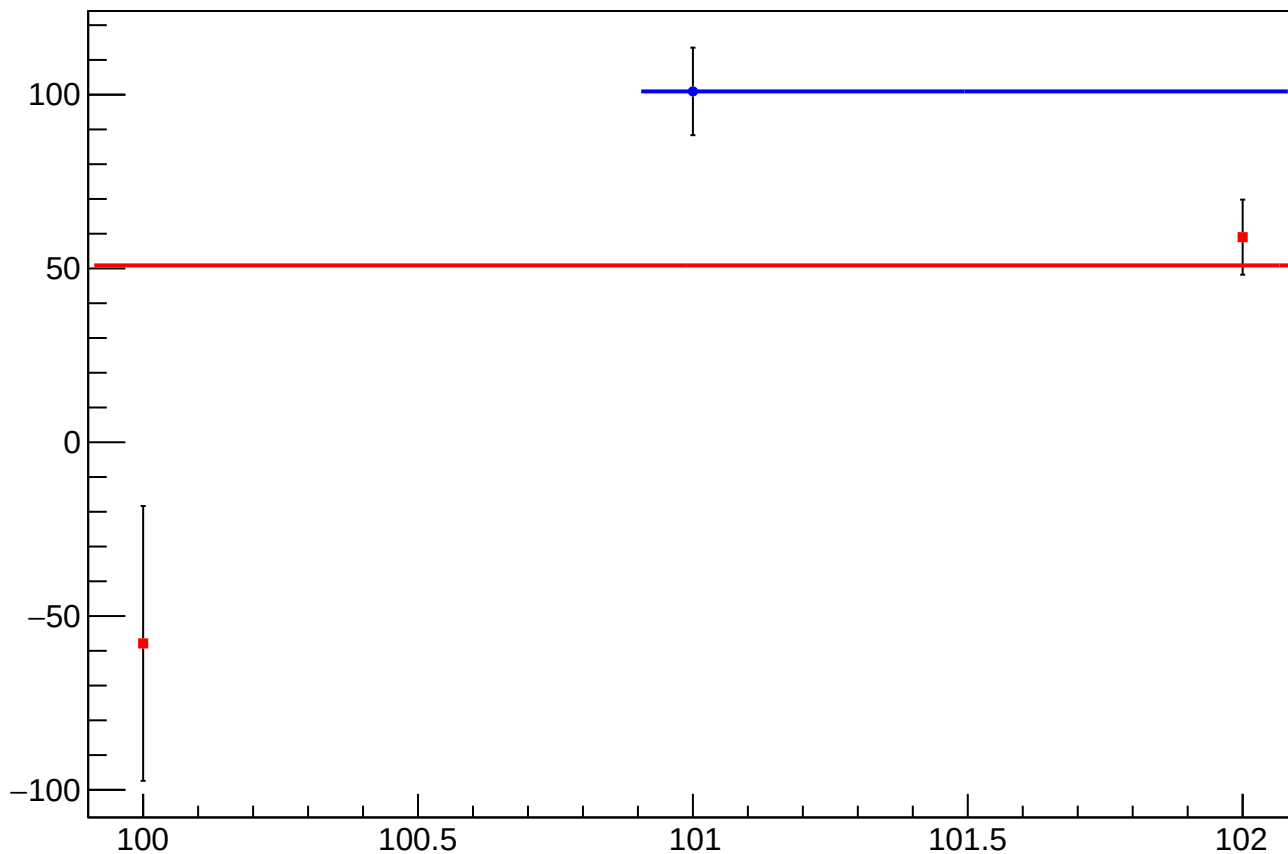
Right: -176.898+/-0.267 χ^2/NDF : 37076.2/2

In: -257.005+/-0.523 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -176.898+/-0.267 χ^2/NDF : 37076.2/2

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 50.890 $\pm$ 10.416 χ^2 /NDF: 8.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

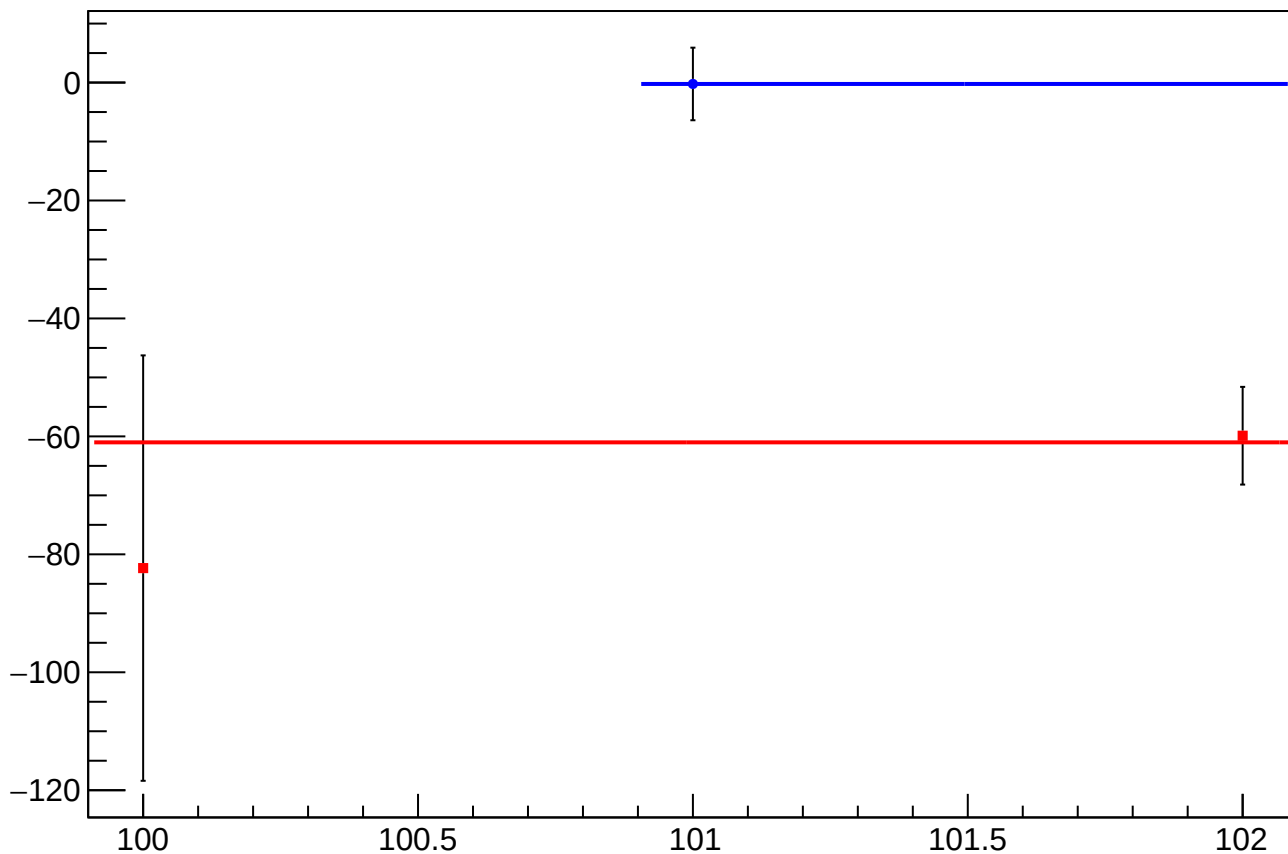
Right: 71.236 $\pm$ 8.024 χ^2 /NDF: 17.5/2

In: 100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 71.236 $\pm$ 8.024 χ^2 /NDF: 17.5/2

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.239+/-6.154 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -61.013+/-8.075 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

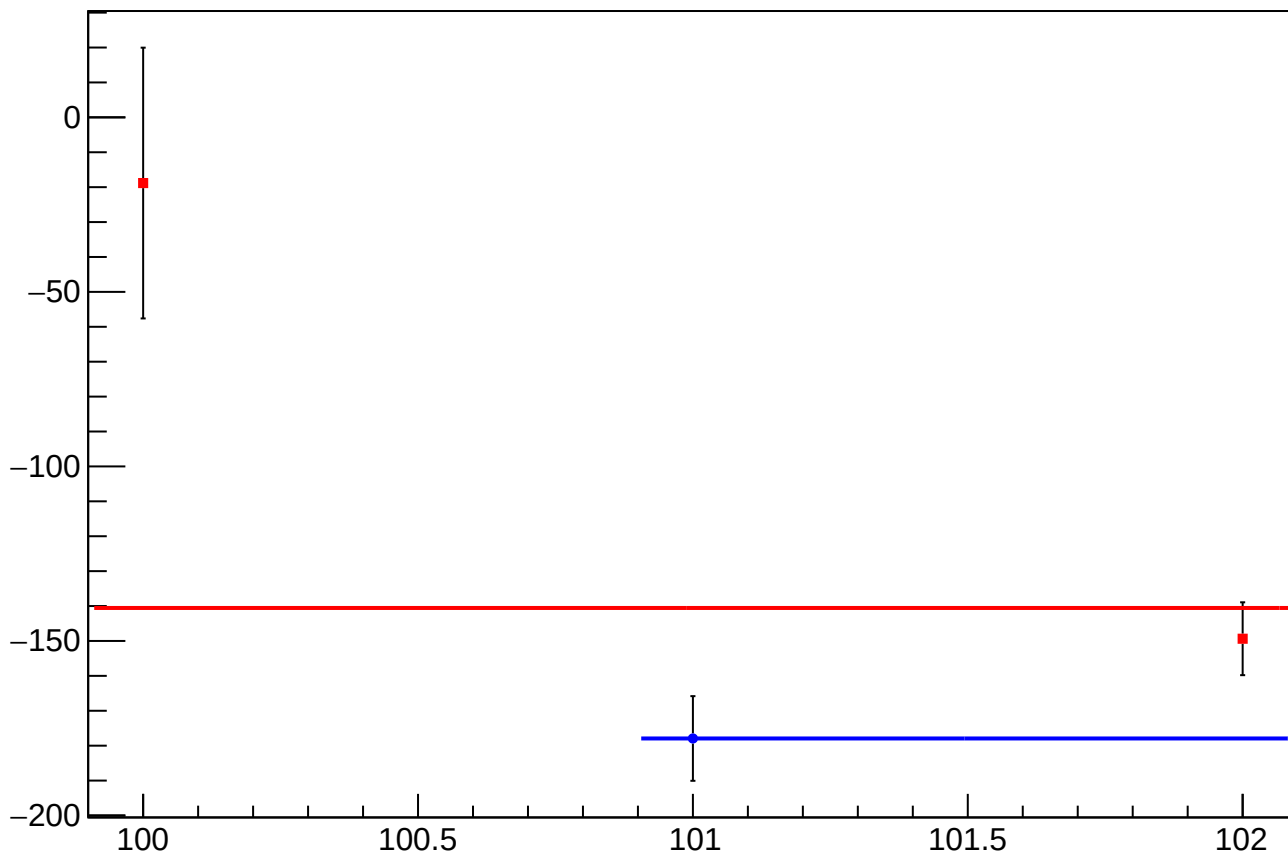
Right: -22.568+/-4.894 χ^2 /NDF: 36.2/2

In: -0.239+/-6.154 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -22.568+/-4.894 χ^2 /NDF: 36.2/2

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -177.936+/-12.126 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -140.550+/-10.078 χ^2/NDF : 10.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

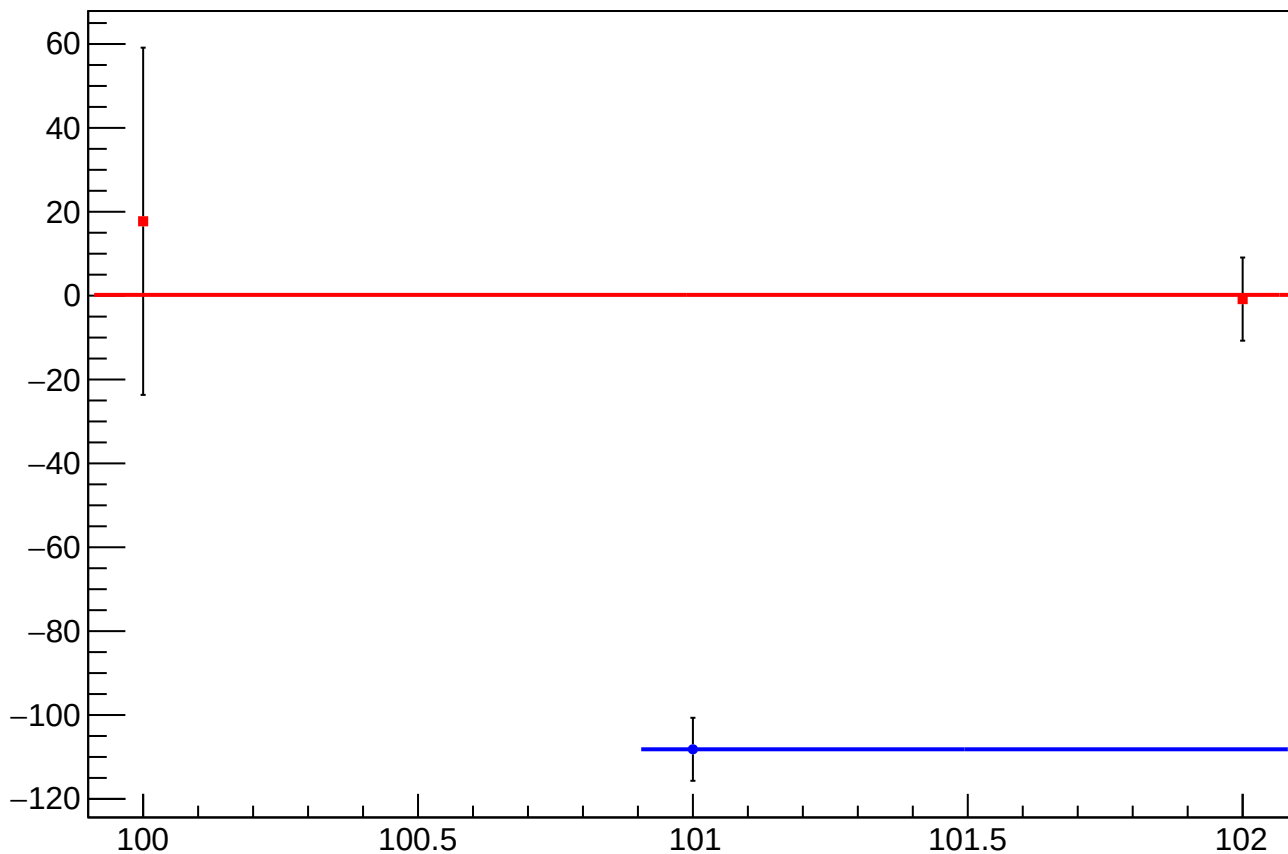
Right: -155.824+/-7.751 χ^2/NDF : 16.2/2

In: -177.936+/-12.126 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -155.824+/-7.751 χ^2/NDF : 16.2/2

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -108.174+/-7.512 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.180+/-9.641 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

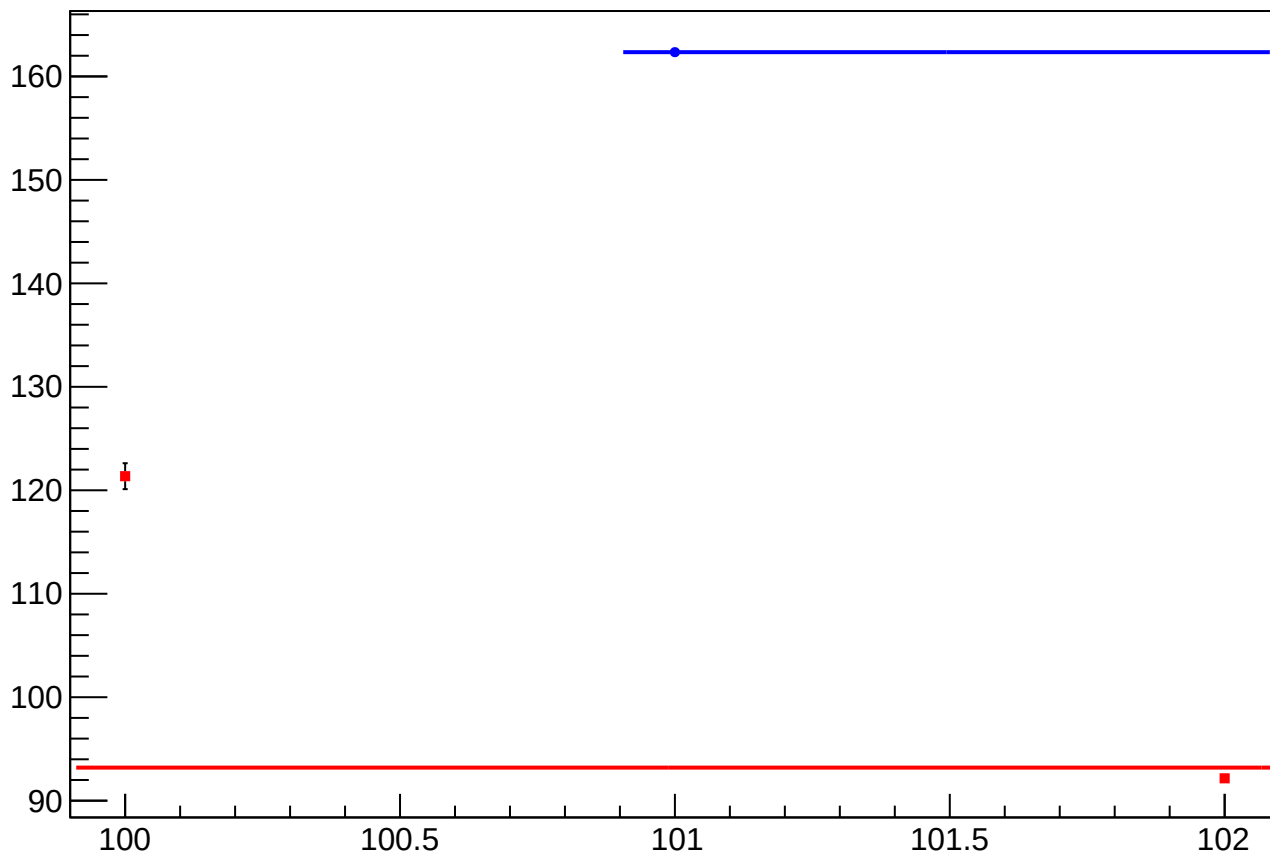
Right: -67.243+/-5.925 χ^2 /NDF: 78.8/2

In: -108.174+/-7.512 χ^2 /NDF: 0.0/0

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -67.243+/-5.925 χ^2 /NDF: 78.8/2

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 93.197 $\pm$ 0.236 χ^2 /NDF: 524.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

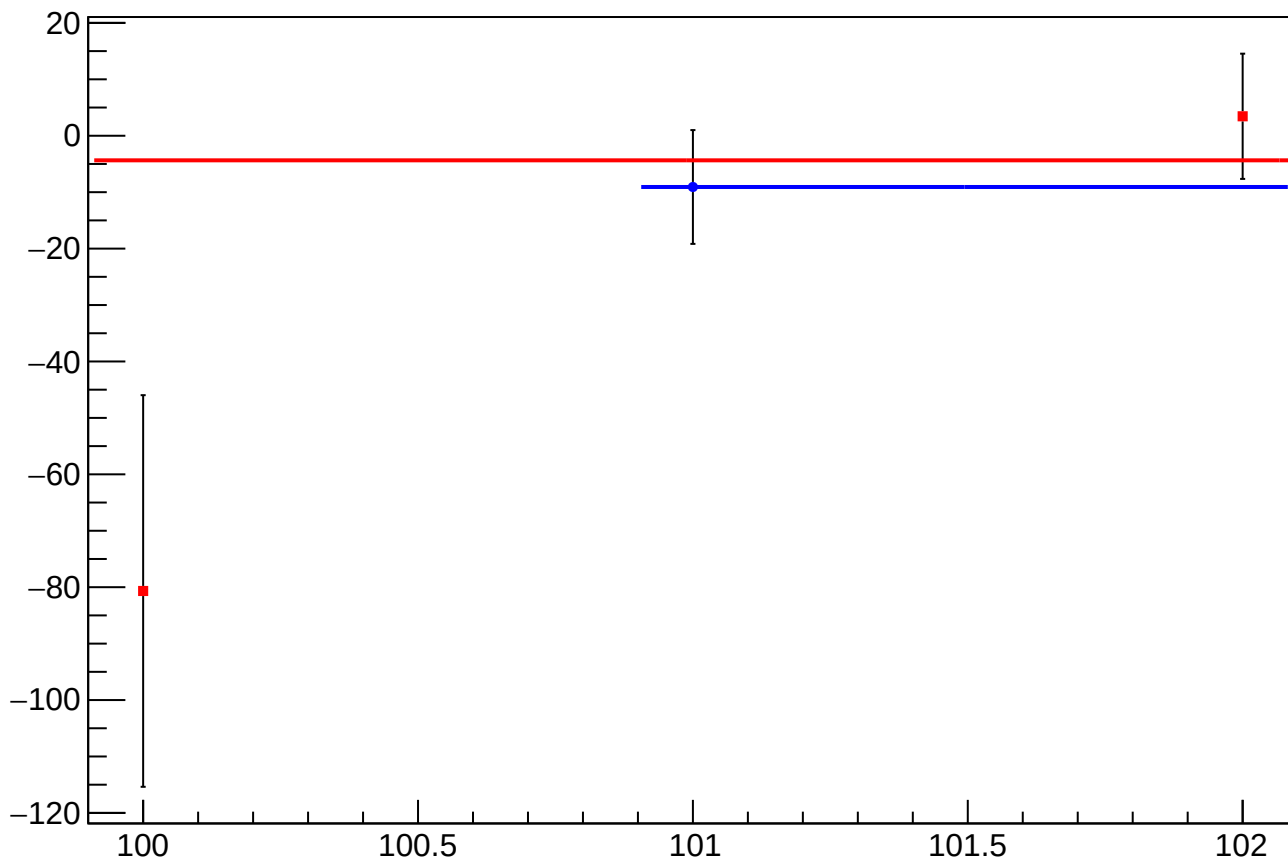
Right: 108.947 $\pm$ 0.207 χ^2 /NDF: 20101.4/2

In: 162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 108.947 $\pm$ 0.207 χ^2 /NDF: 20101.4/2

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -9.079+/-10.083 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.356+/-10.570 χ^2/NDF : 5.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

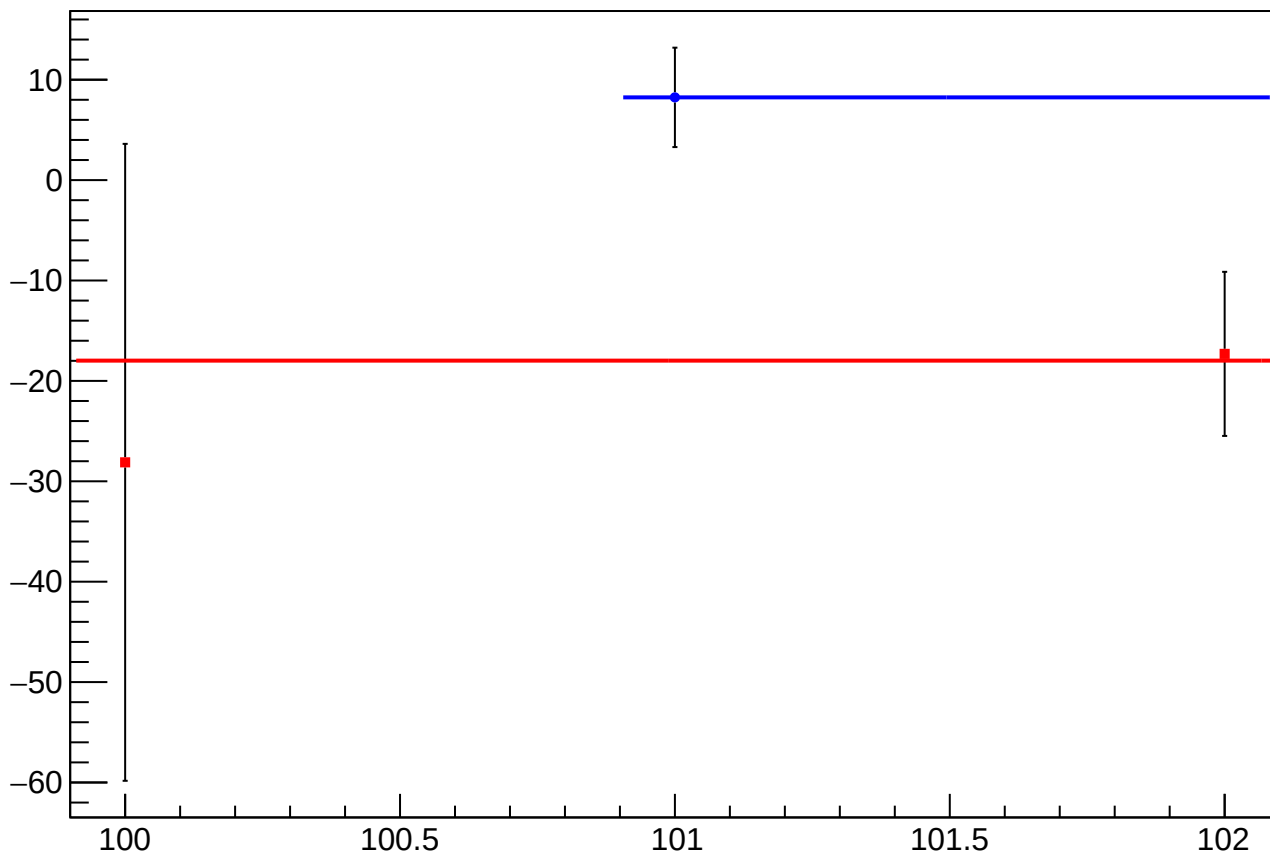
Right: -6.829+/-7.296 χ^2/NDF : 5.4/2

In: -9.079+/-10.083 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.829+/-7.296 χ^2/NDF : 5.4/2

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.241+/-4.951 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.981+/-7.914 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

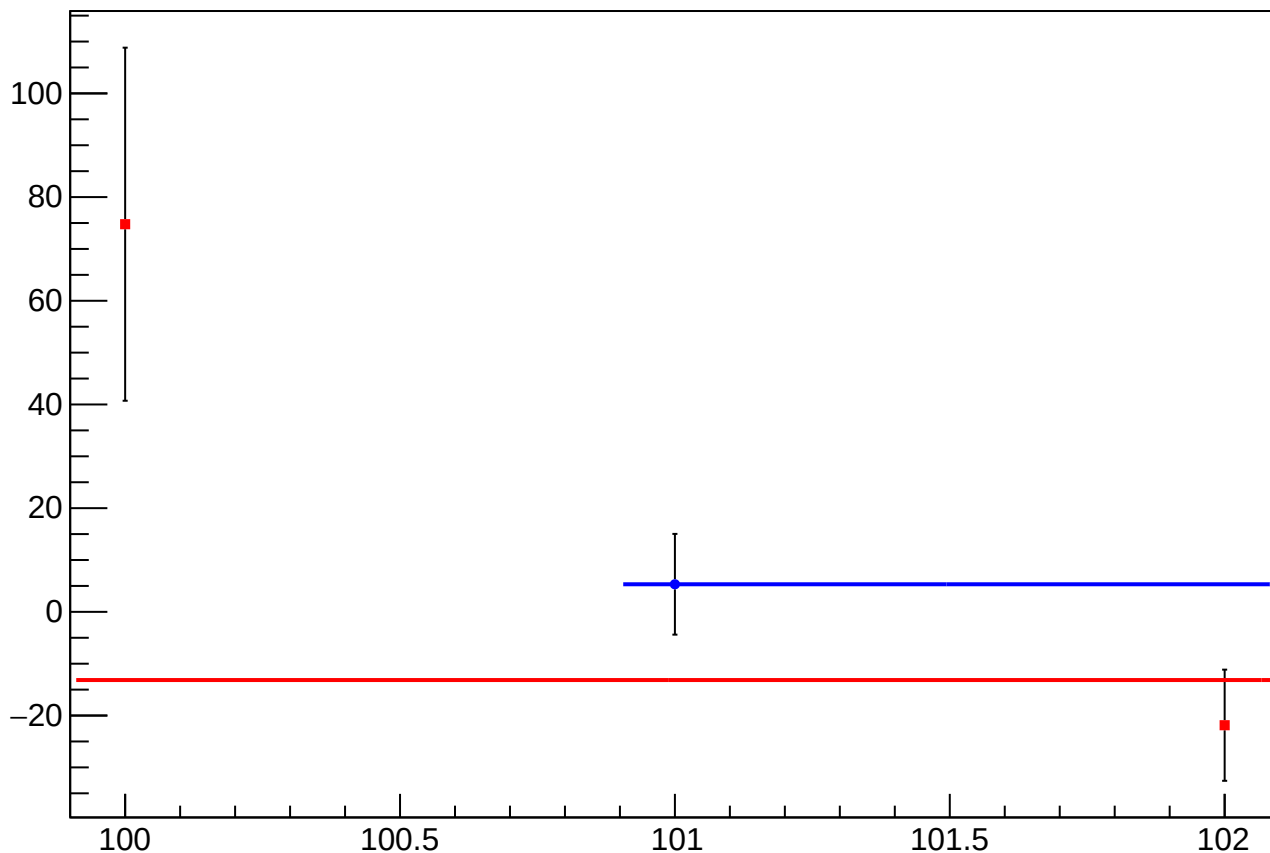
Right: 0.866+/-4.197 χ^2/NDF : 8.0/2

In: 8.241+/-4.951 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.866+/-4.197 χ^2/NDF : 8.0/2

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.320+/-9.715 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.153+/-10.225 χ^2/NDF : 7.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

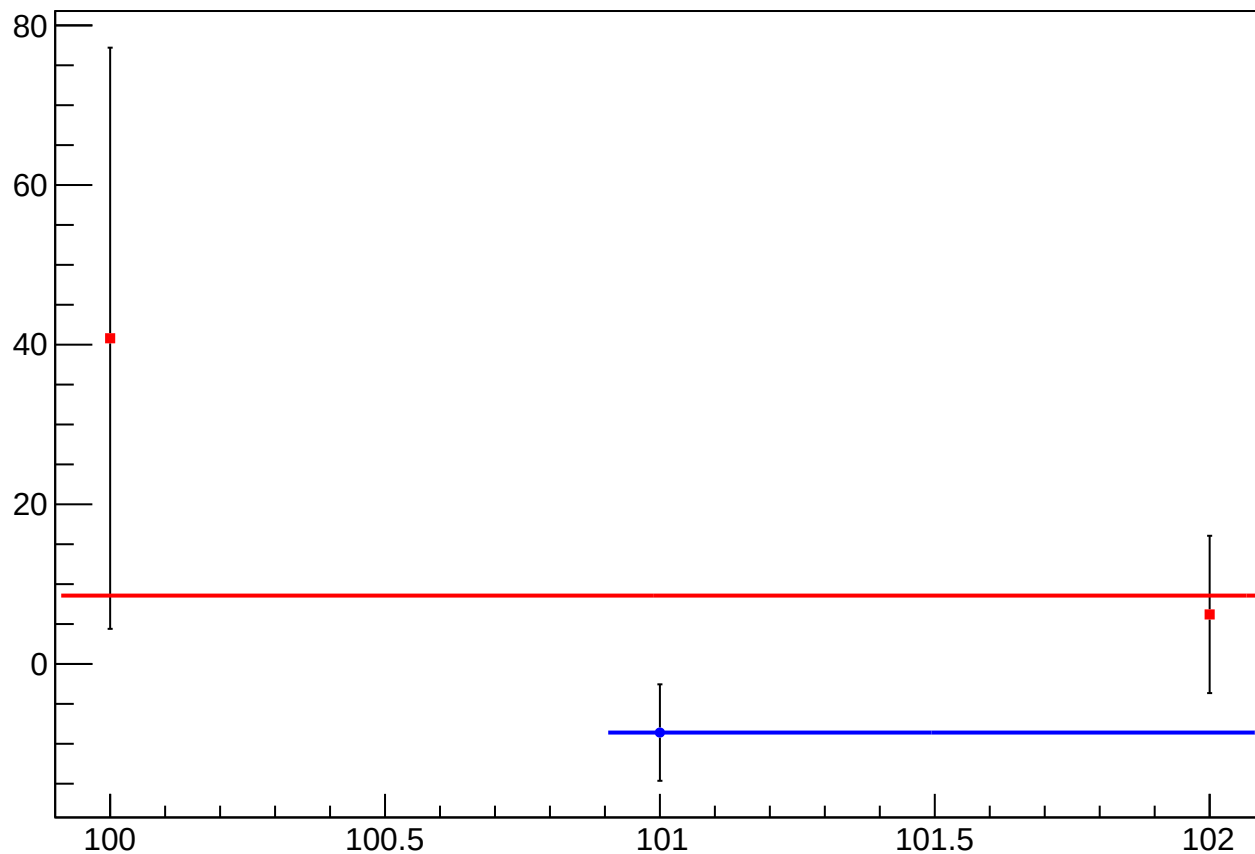
Right: -3.444+/-7.043 χ^2/NDF : 9.0/2

In: 5.320+/-9.715 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.444+/-7.043 χ^2/NDF : 9.0/2

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.594+/-6.043 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.566+/-9.511 χ^2/NDF : 0.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

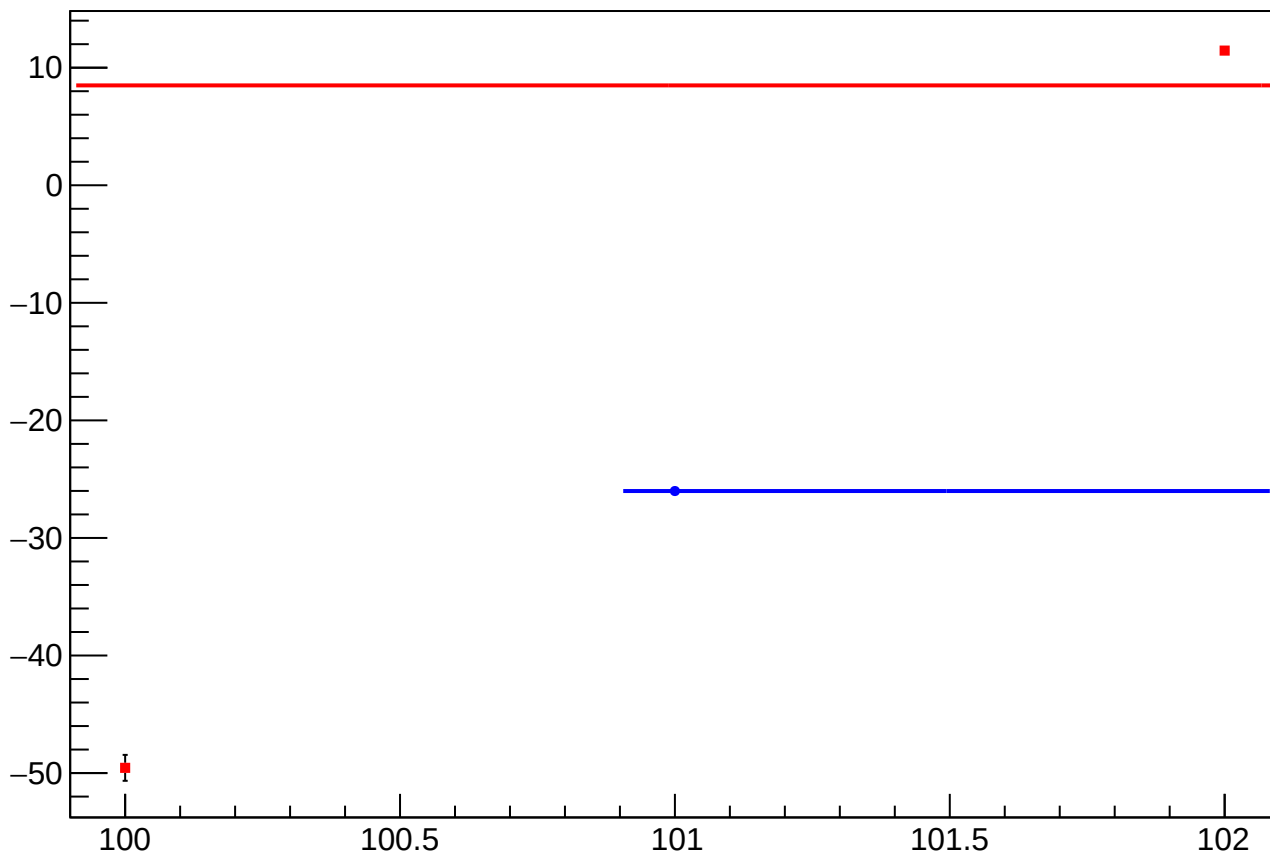
Right: -3.660+/-5.100 χ^2/NDF : 3.2/2

In: -8.594+/-6.043 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.660+/-5.100 χ^2/NDF : 3.2/2

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.494 $\pm$ 0.243 χ^2 /NDF: 2915.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

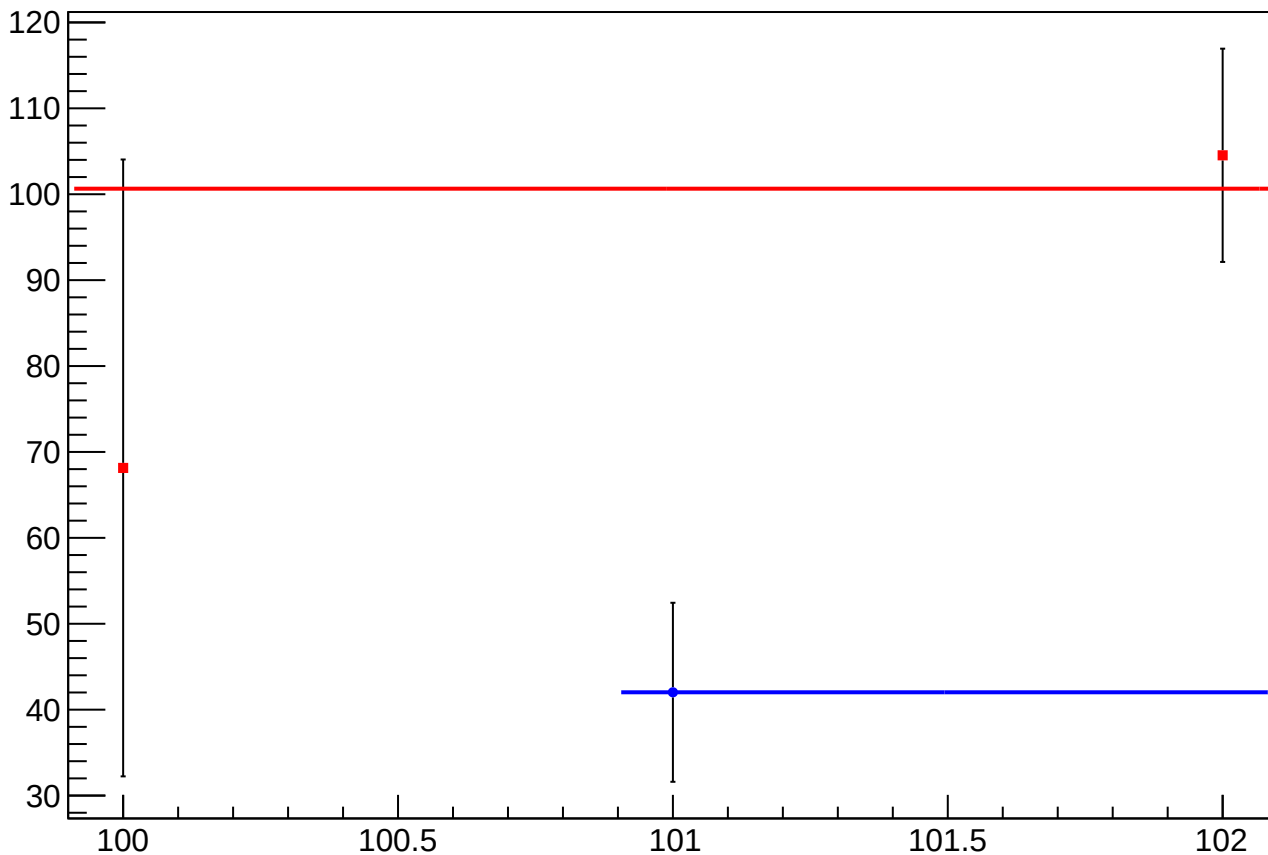
Right: -2.789 $\pm$ 0.199 χ^2 /NDF: 9520.8/2

In: -26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.789 $\pm$ 0.199 χ^2 /NDF: 9520.8/2

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 42.023+/-10.419 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 100.646+/-11.732 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

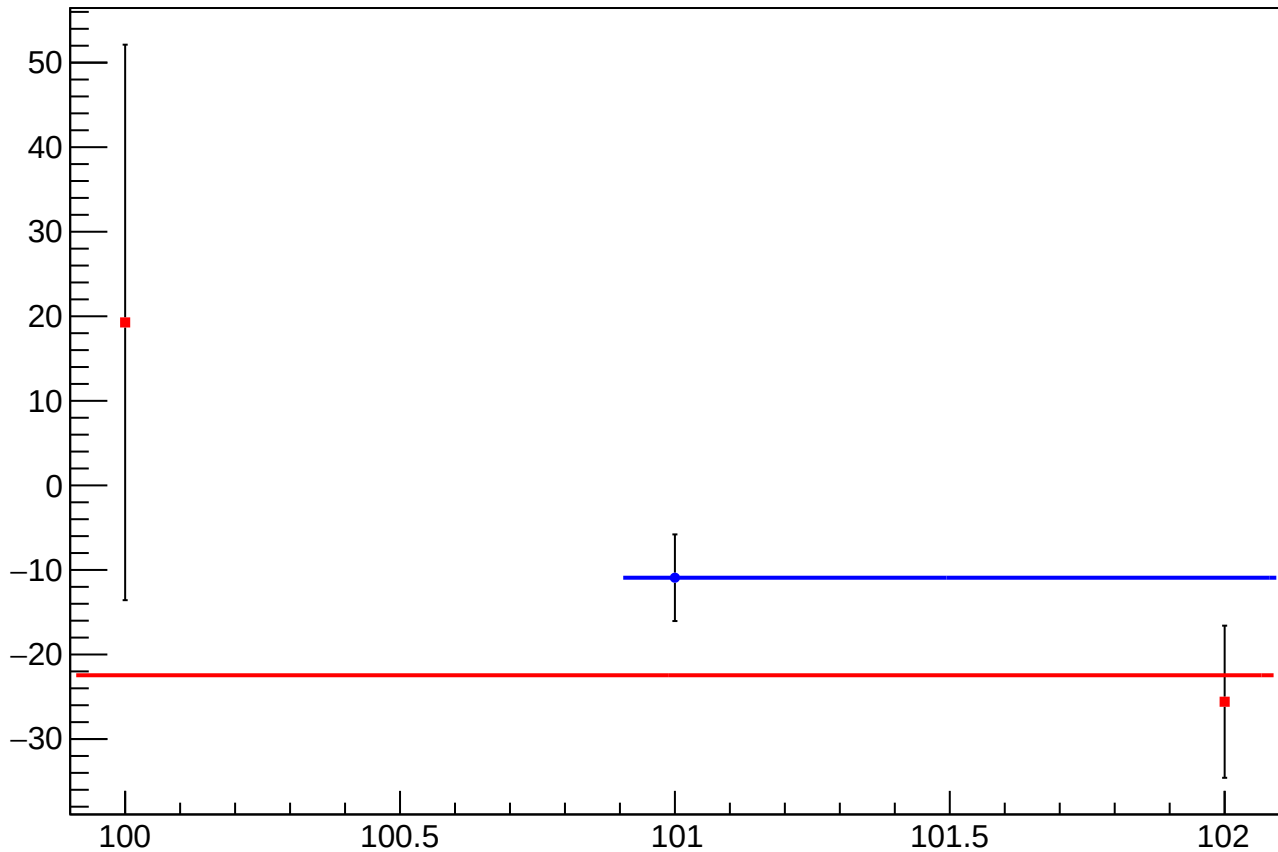
Right: 67.873+/-7.791 χ^2/NDF : 14.9/2

In: 42.023+/-10.419 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 67.873+/-7.791 χ^2/NDF : 14.9/2

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.920 ± 5.123 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -22.455 ± 8.677 $\chi^2/\text{NDF}: 1.7/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

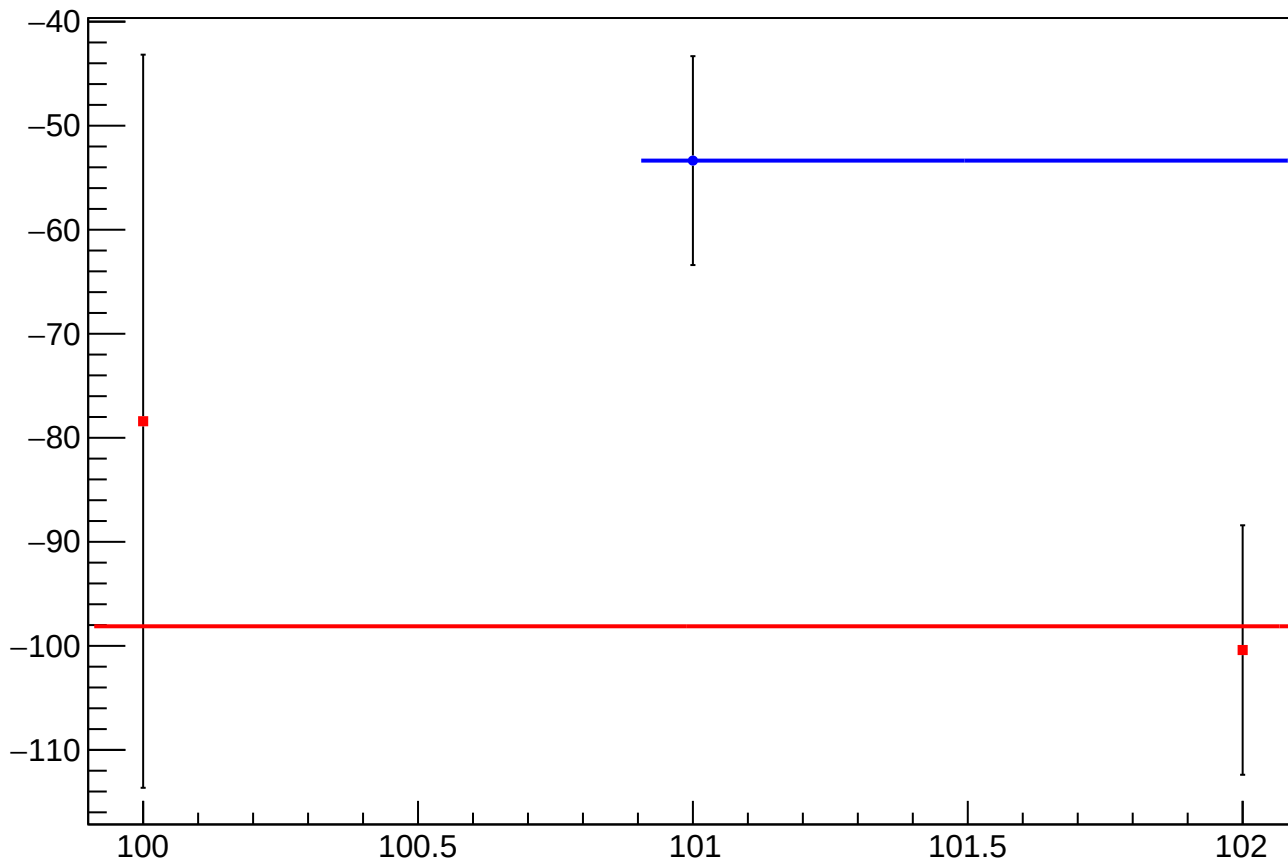
Right: -13.902 ± 4.412 $\chi^2/\text{NDF}: 3.0/2$

In: -10.920 ± 5.123 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -13.902 ± 4.412 $\chi^2/\text{NDF}: 3.0/2$

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.356+/-10.039 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -98.118+/-11.351 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

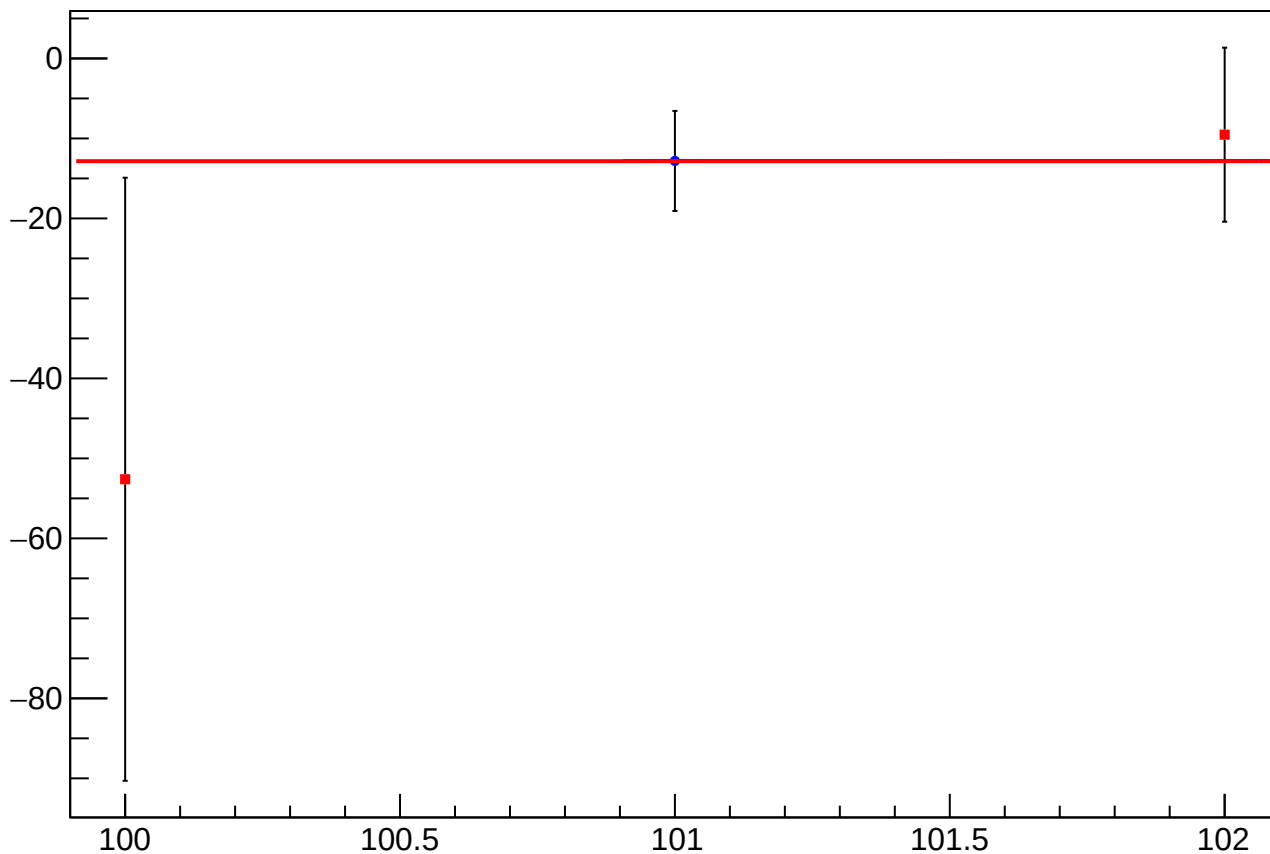
Right: -73.003+/-7.520 χ^2/NDF : 9.1/2

In: -53.356+/-10.039 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -73.003+/-7.520 χ^2/NDF : 9.1/2

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.814 $\pm$ 6.253 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.843 $\pm$ 10.452 χ^2 /NDF: 1.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

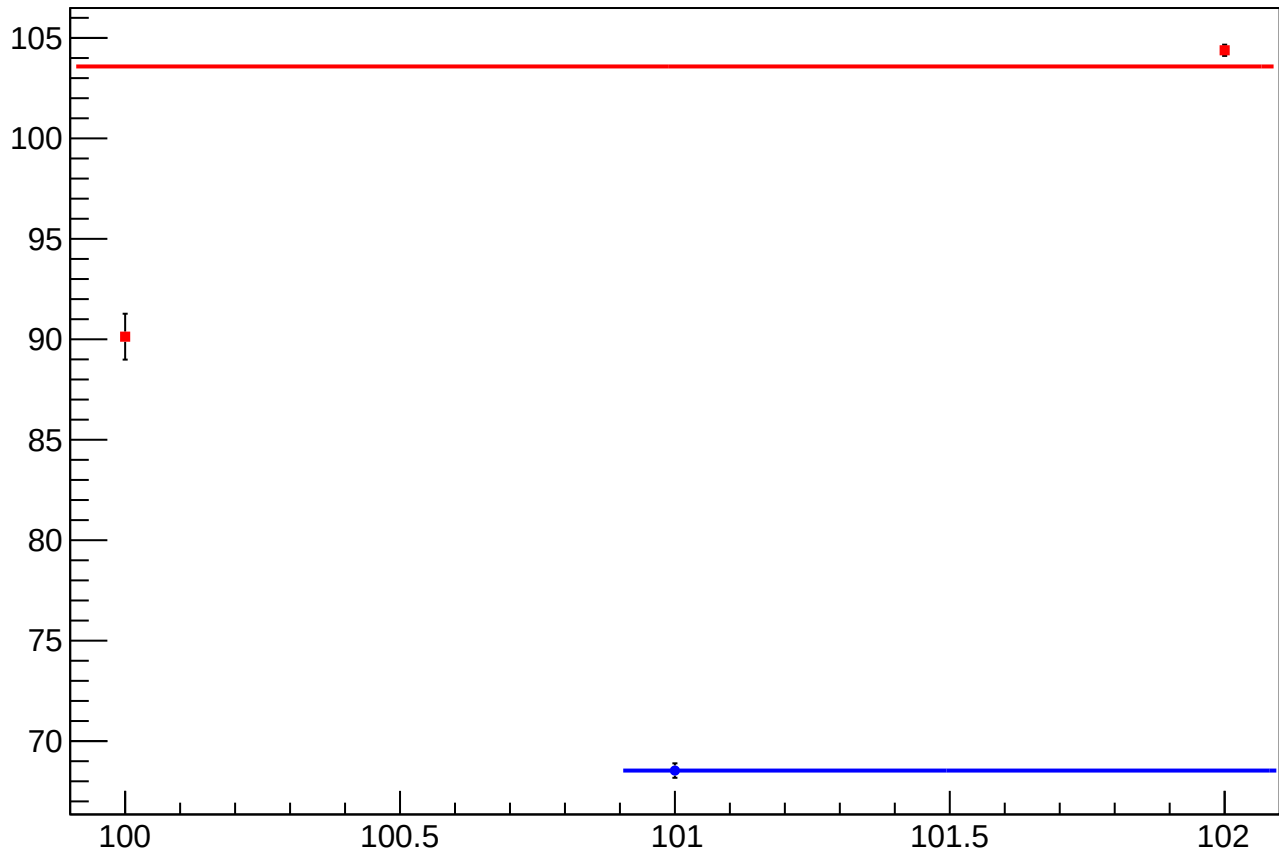
Right: -12.822 $\pm$ 5.366 χ^2 /NDF: 1.2/2

In: -12.814 $\pm$ 6.253 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.822 $\pm$ 5.366 χ^2 /NDF: 1.2/2

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 68.534 $\pm$ 0.360 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 103.580 $\pm$ 0.271 χ^2 /NDF: 147.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

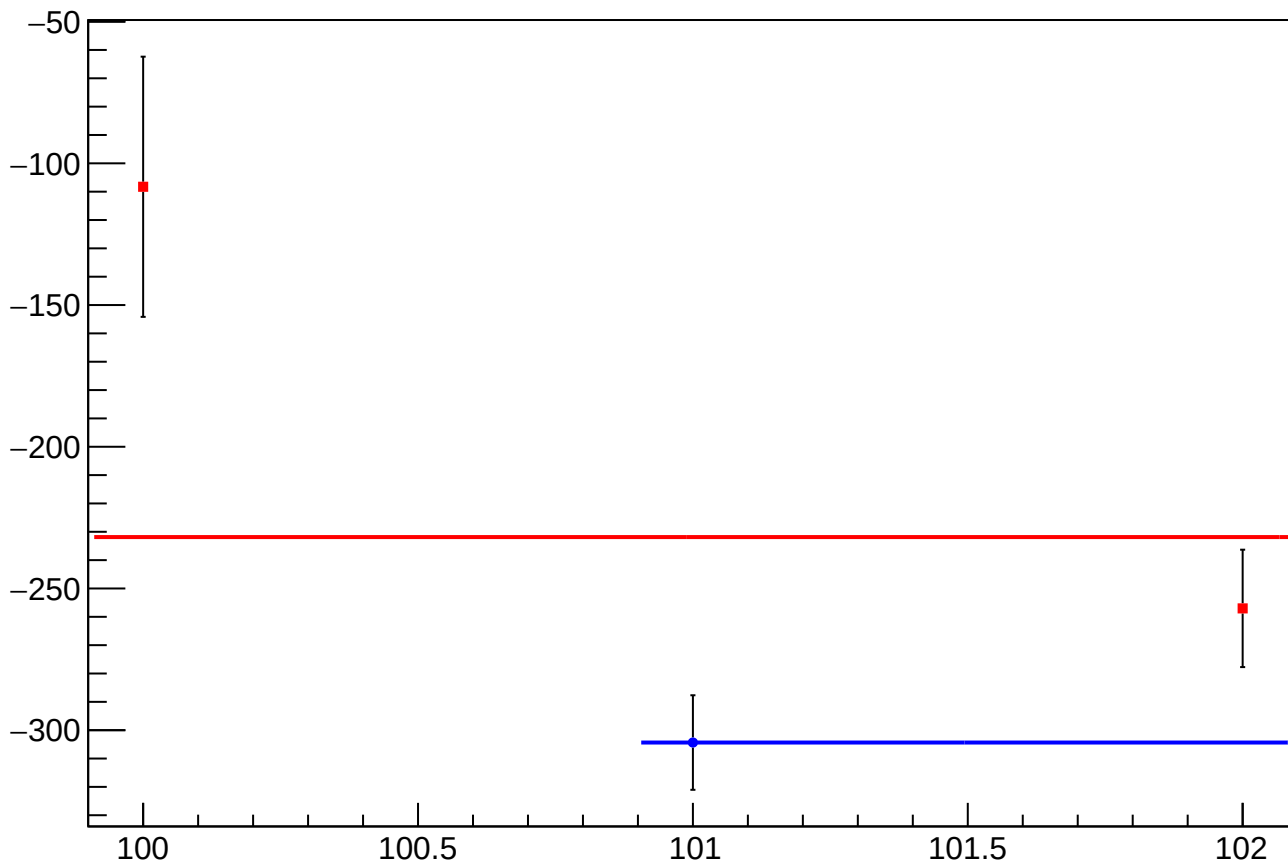
Right: 90.890 $\pm$ 0.217 χ^2 /NDF: 6186.4/2

In: 68.534 $\pm$ 0.360 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 90.890 $\pm$ 0.217 χ^2 /NDF: 6186.4/2

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -304.352+/-16.677 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -231.864+/-18.878 χ^2/NDF : 8.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

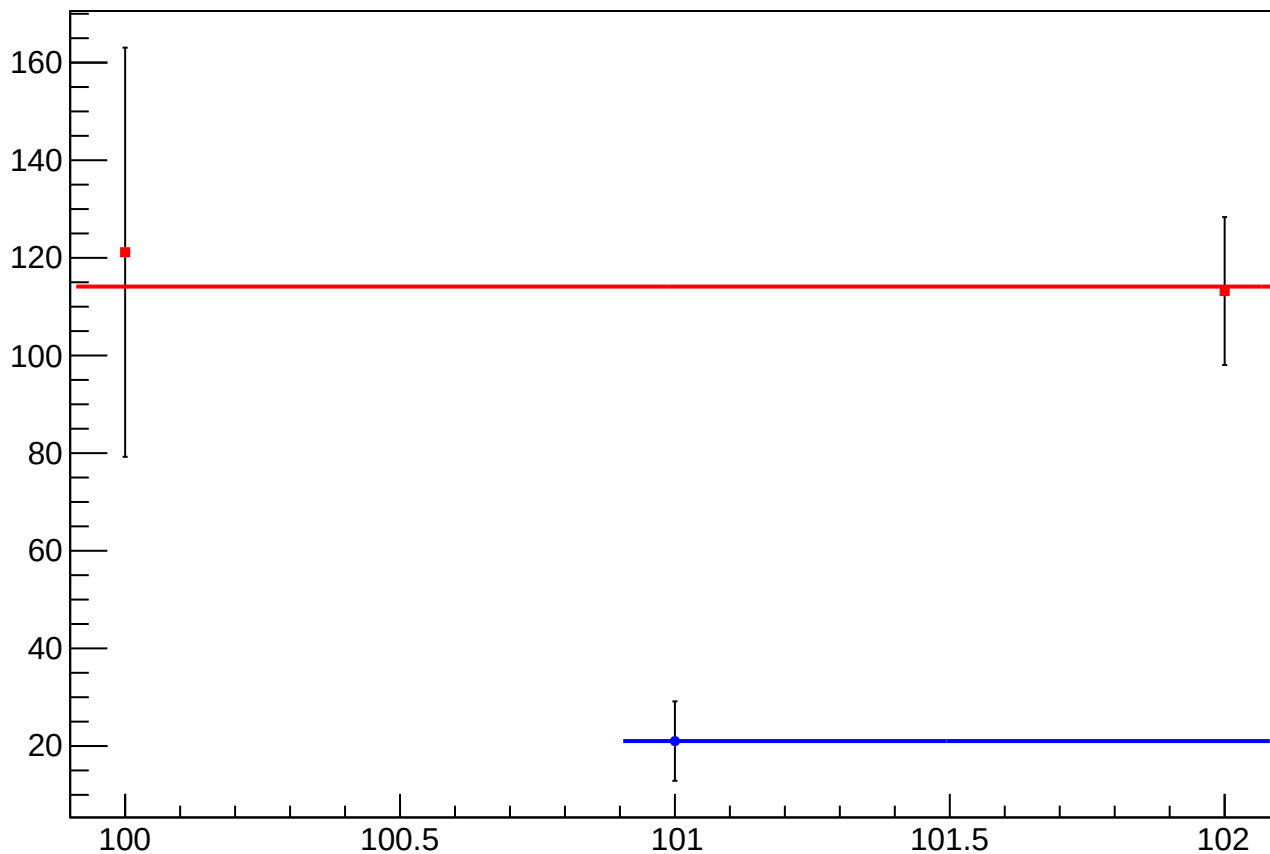
Right: -272.579+/-12.498 χ^2/NDF : 17.0/2

In: -304.352+/-16.677 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -272.579+/-12.498 χ^2/NDF : 17.0/2

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 21.016+/-8.138 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 114.124+/-14.245 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

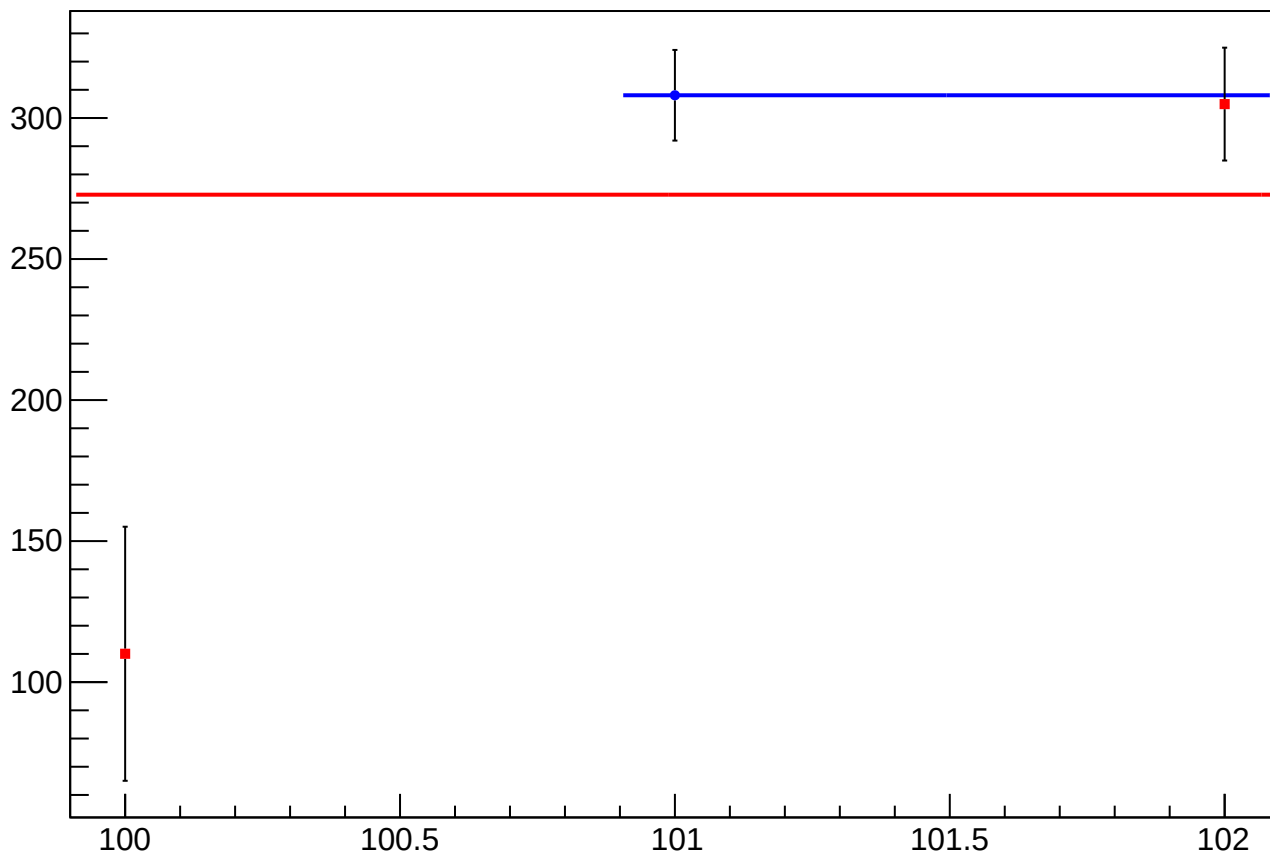
Right: 43.926+/-7.066 χ^2/NDF : 32.2/2

In: 21.016+/-8.138 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.926+/-7.066 χ^2/NDF : 32.2/2

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 272.817 $\pm$ 18.284 χ^2 /NDF: 15.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

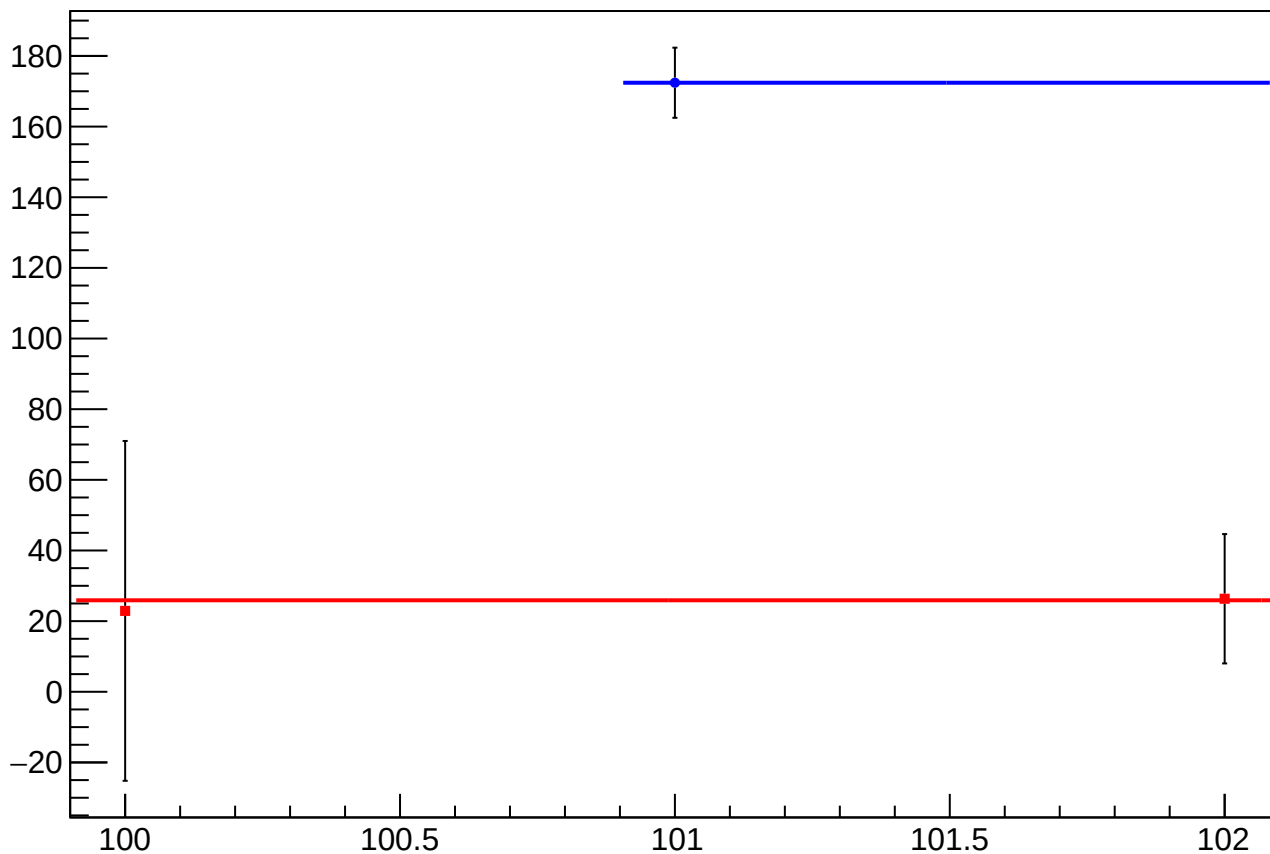
Right: 292.706 $\pm$ 12.069 χ^2 /NDF: 17.7/2

In: 308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 292.706 $\pm$ 12.069 χ^2 /NDF: 17.7/2

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 172.415+/-9.927 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.900+/-17.110 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

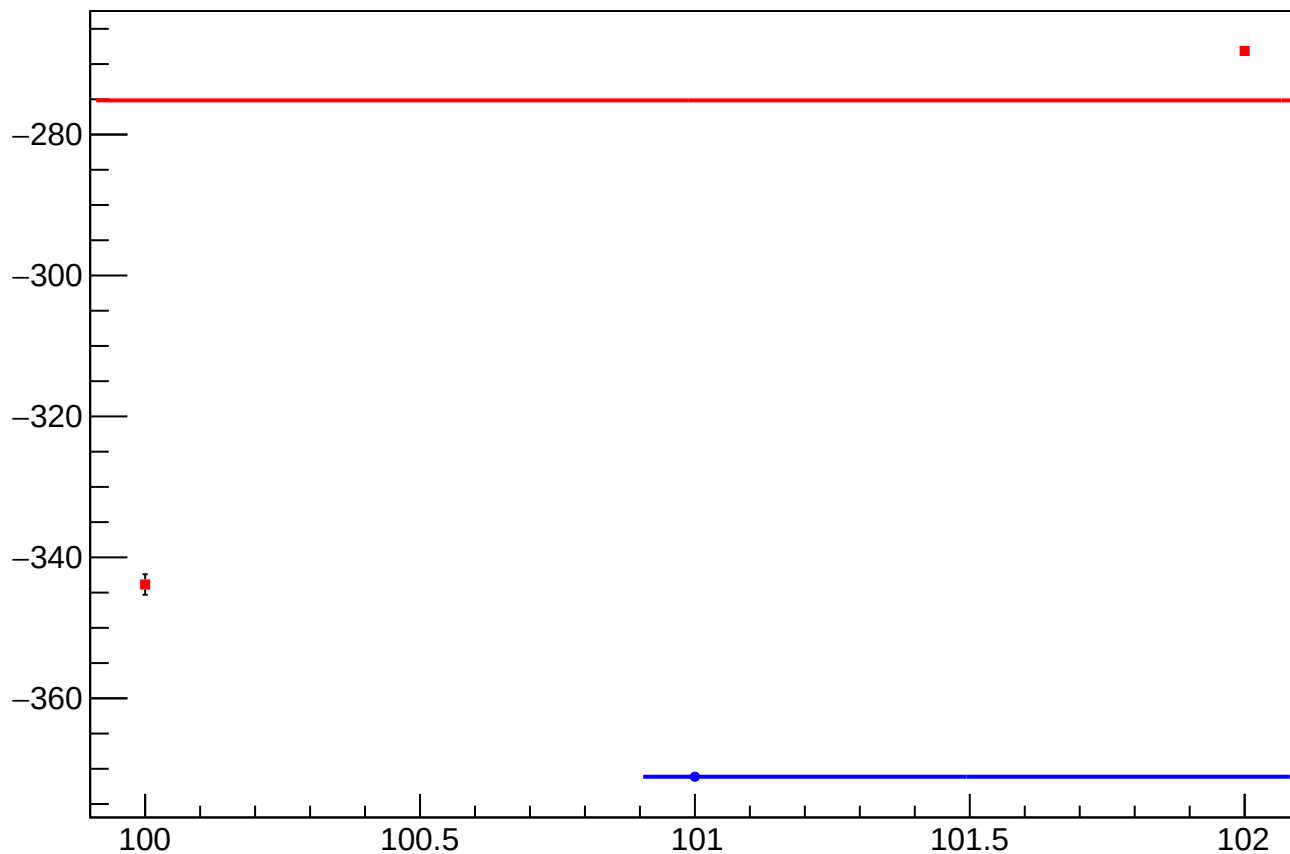
Right: 135.515+/-8.586 χ^2/NDF : 54.9/2

In: 172.415+/-9.927 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 135.515+/-8.586 χ^2/NDF : 54.9/2

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -371.125 ± 0.578 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -275.154 ± 0.443 $\chi^2/\text{NDF}: 2452.3/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

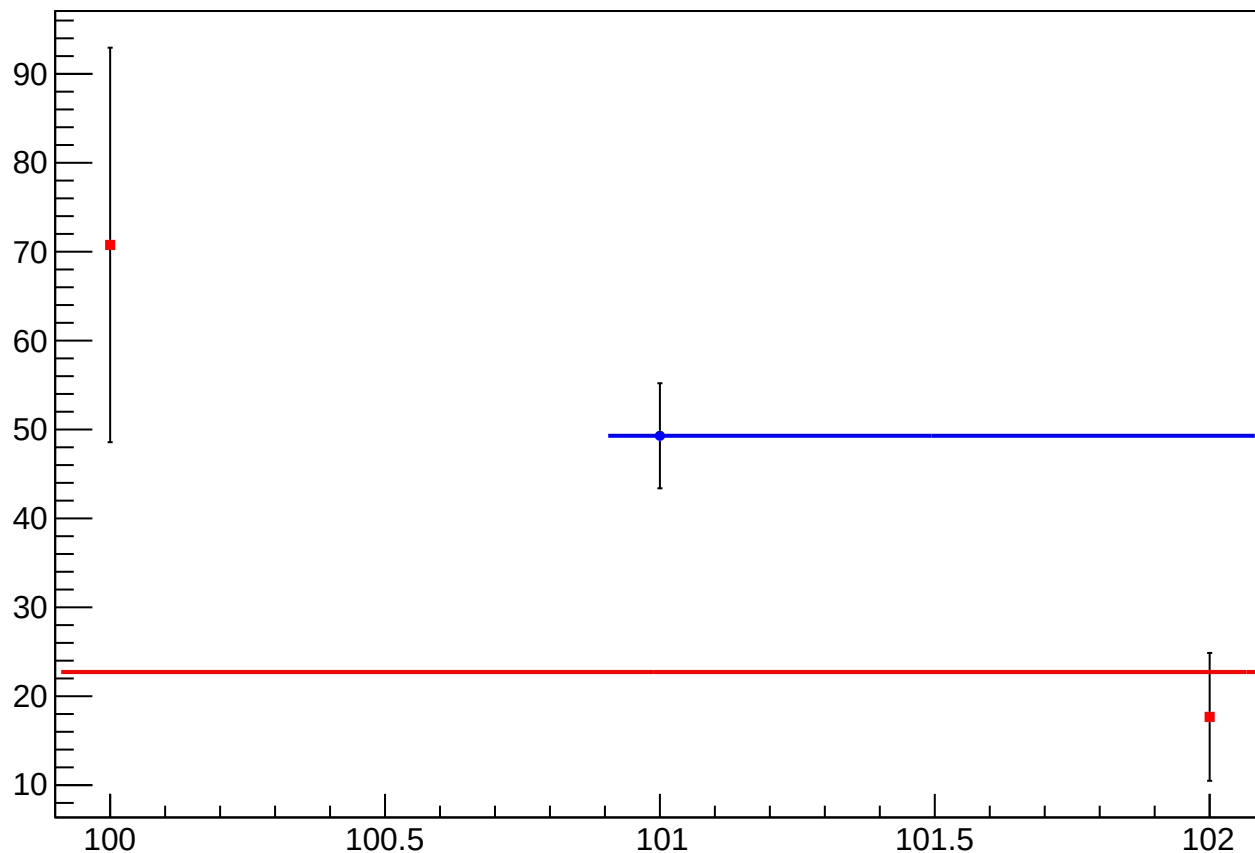
Right: -310.666 ± 0.352 $\chi^2/\text{NDF}: 19795.1/2$

In: -371.125 ± 0.578 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -310.666 ± 0.352 $\chi^2/\text{NDF}: 19795.1/2$

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 49.295+/-5.908 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.724+/-6.840 χ^2/NDF : 5.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

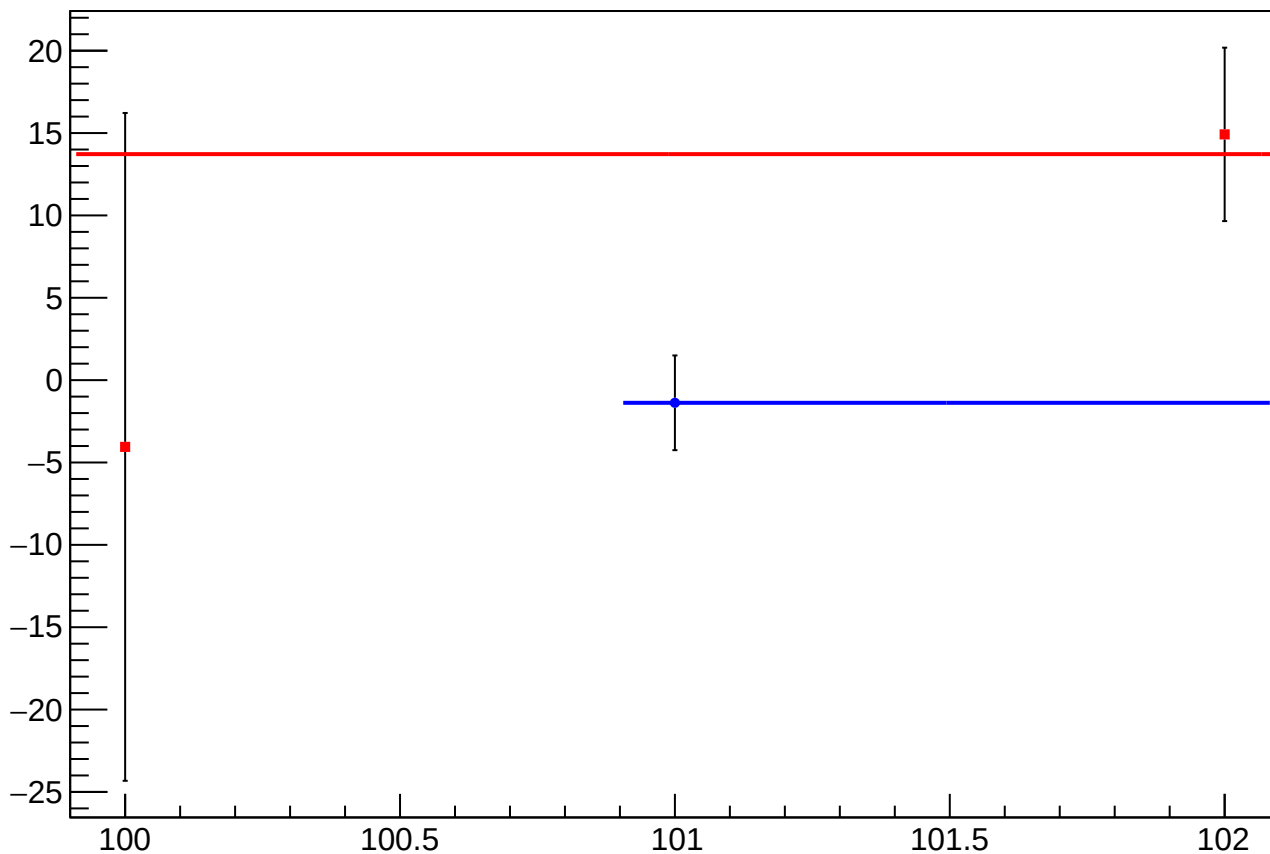
Right: 37.943+/-4.471 χ^2/NDF : 13.8/2

In: 49.295+/-5.908 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.943+/-4.471 χ^2/NDF : 13.8/2

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.377+/-2.875 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 13.721+/-5.095 χ^2 /NDF: 0.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

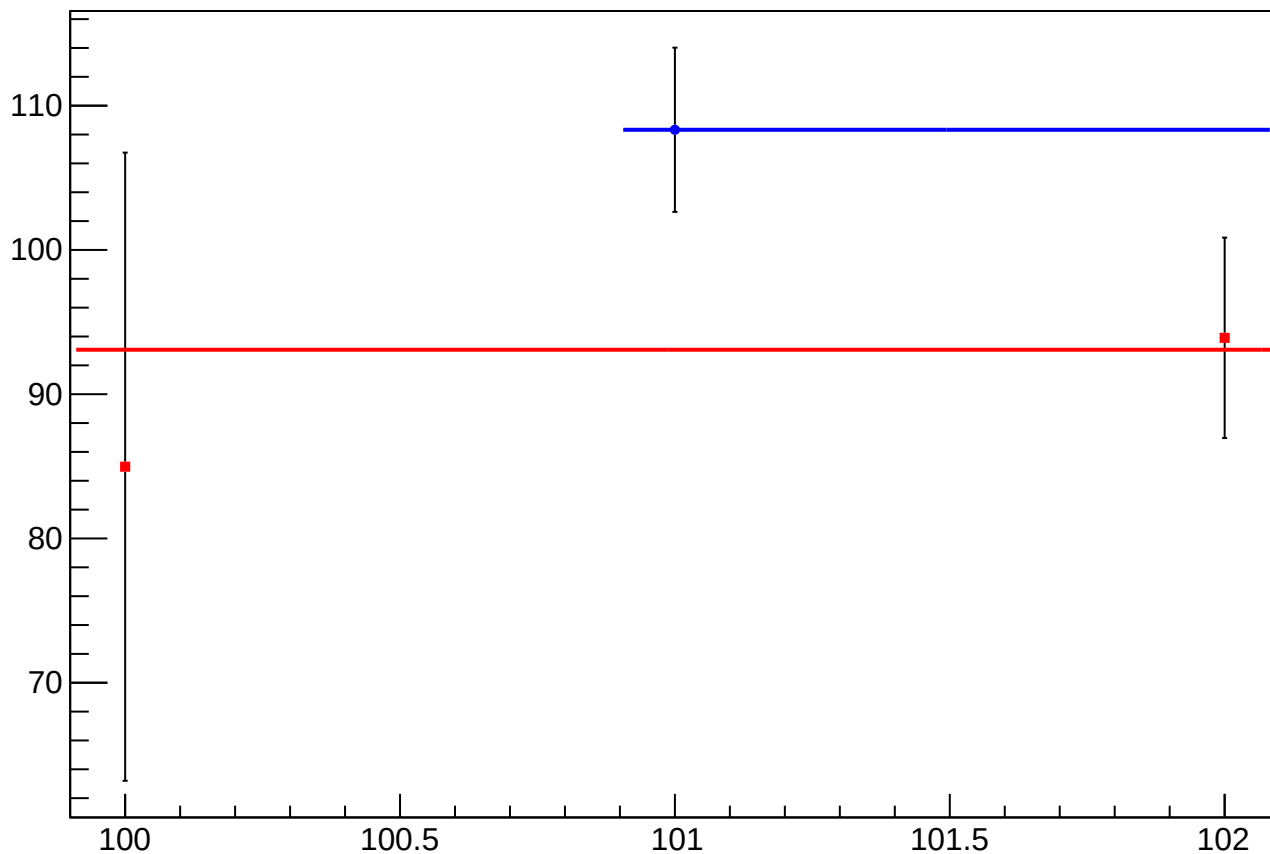
Right: 2.269+/-2.504 χ^2 /NDF: 7.5/2

In: -1.377+/-2.875 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2.269+/-2.504 χ^2 /NDF: 7.5/2

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 108.329 ± 5.692 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 93.083 ± 6.618 χ^2/NDF : 0.2/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

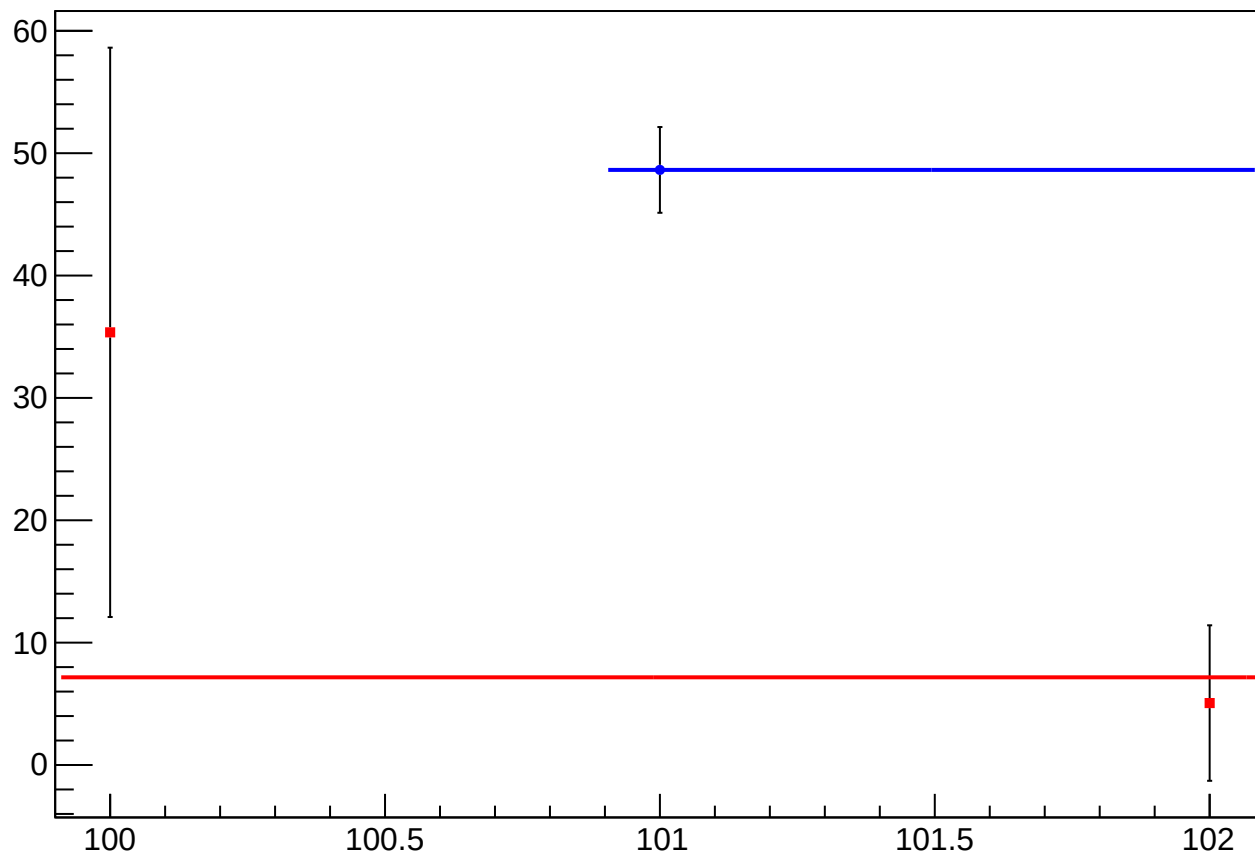
Right: 101.846 ± 4.315 χ^2/NDF : 3.2/2

In: 108.329 ± 5.692 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 101.846 ± 4.315 χ^2/NDF : 3.2/2

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 48.634 $\pm$ 3.504 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.165 $\pm$ 6.129 χ^2 /NDF: 1.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

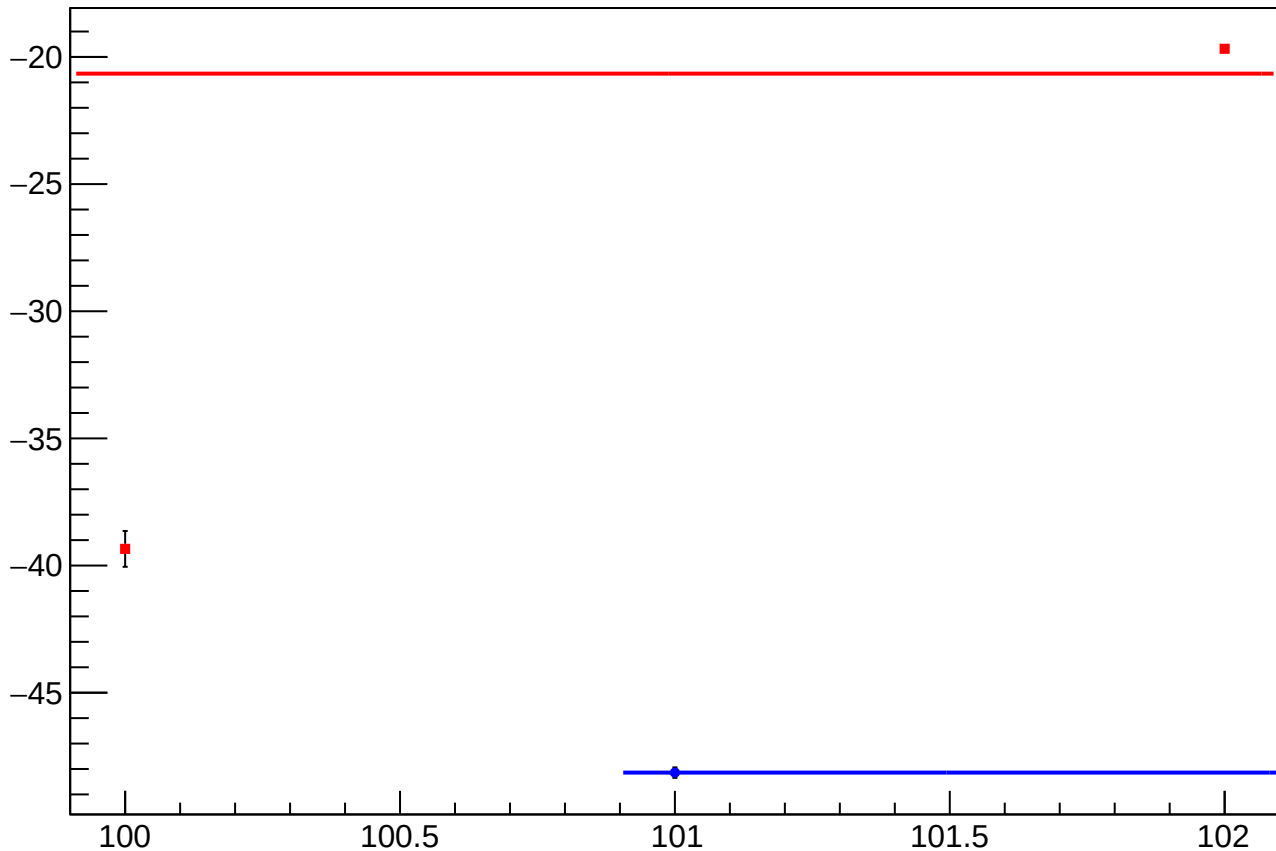
Right: 38.419 $\pm$ 3.042 χ^2 /NDF: 36.1/2

In: 48.634 $\pm$ 3.504 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.419 $\pm$ 3.042 χ^2 /NDF: 36.1/2

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -48.142 $\pm$ 0.205 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.656 $\pm$ 0.157 χ^2 /NDF: 740.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

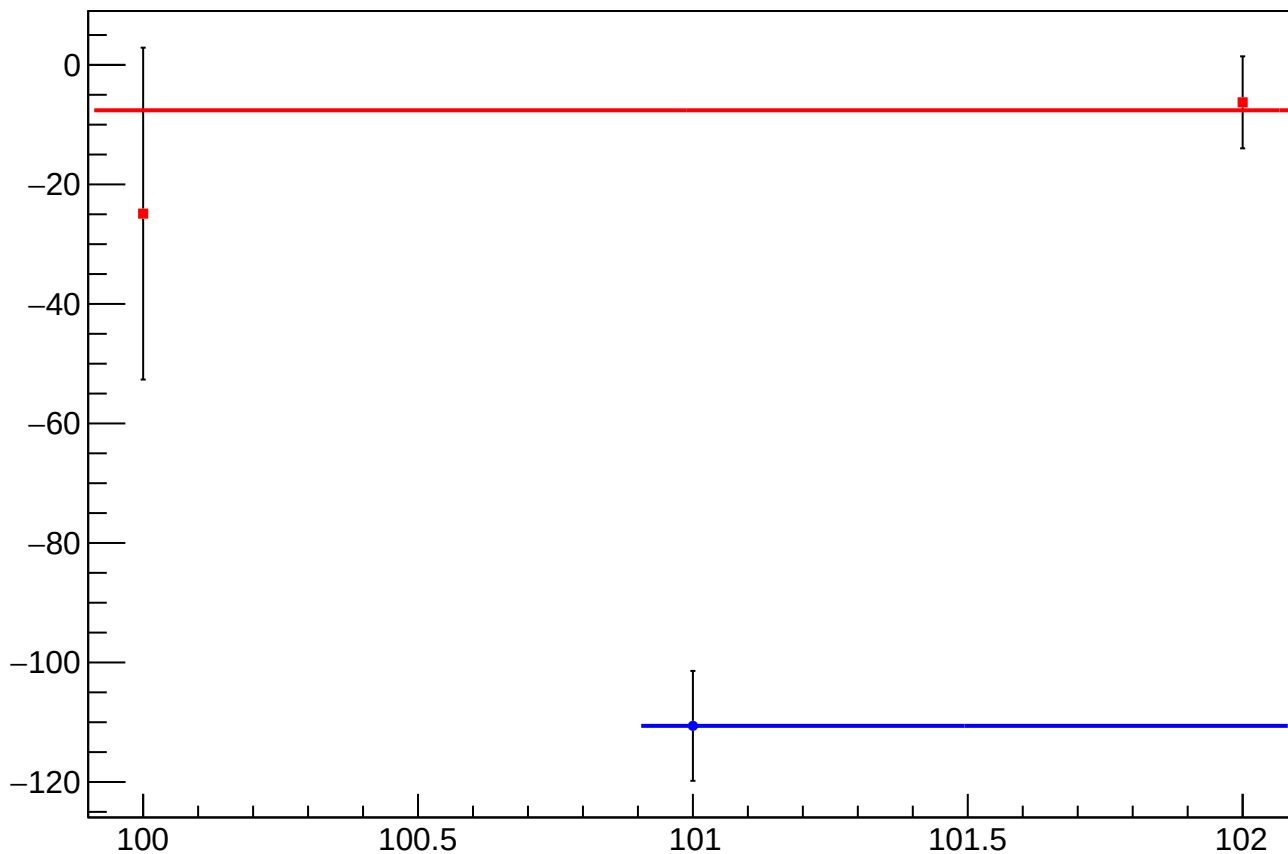
Right: -30.840 $\pm$ 0.125 χ^2 /NDF: 12088.1/2

In: -48.142 $\pm$ 0.205 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -30.840 $\pm$ 0.125 χ^2 /NDF: 12088.1/2

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -110.606+/-9.194 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.594+/-7.418 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

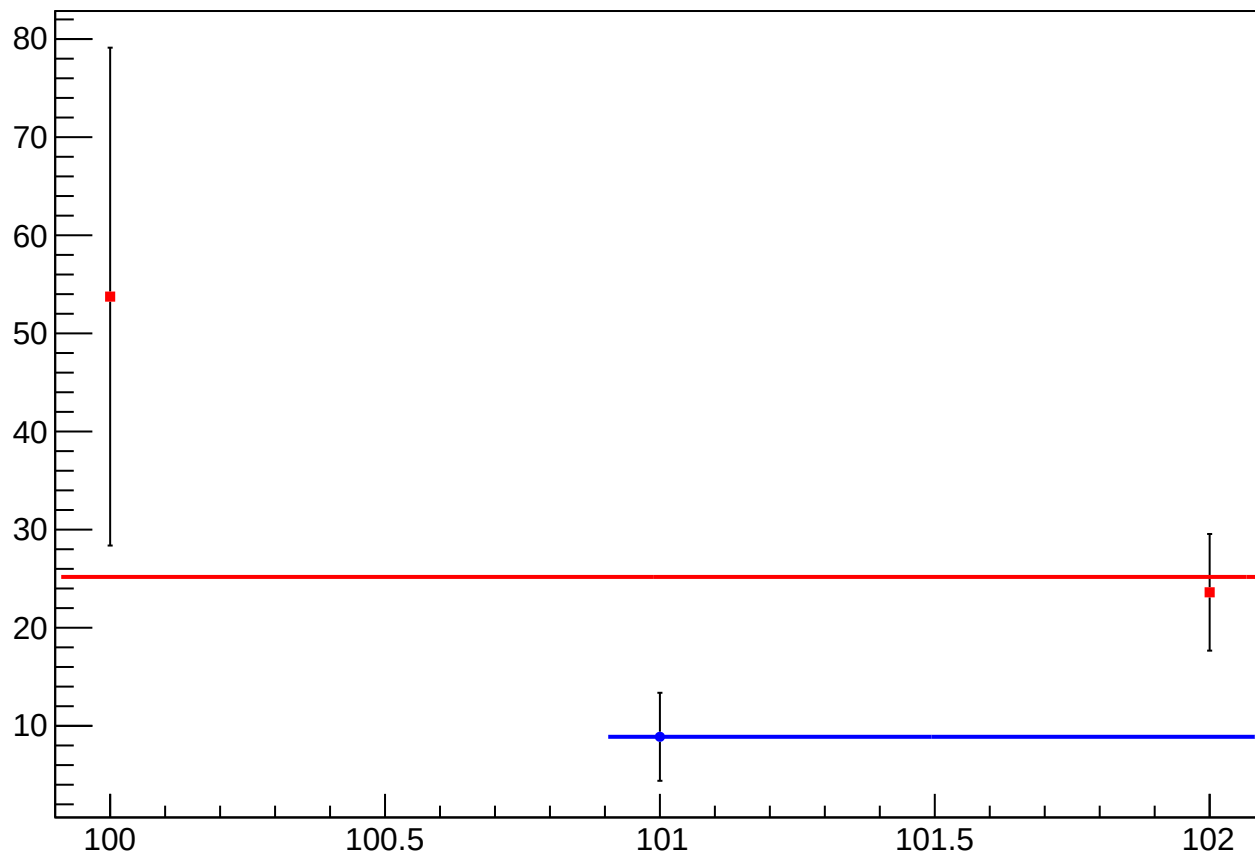
Right: -48.212+/-5.773 χ^2/NDF : 76.5/2

In: -110.606+/-9.194 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.212+/-5.773 χ^2/NDF : 76.5/2

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.884+/-4.485 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.178+/-5.788 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

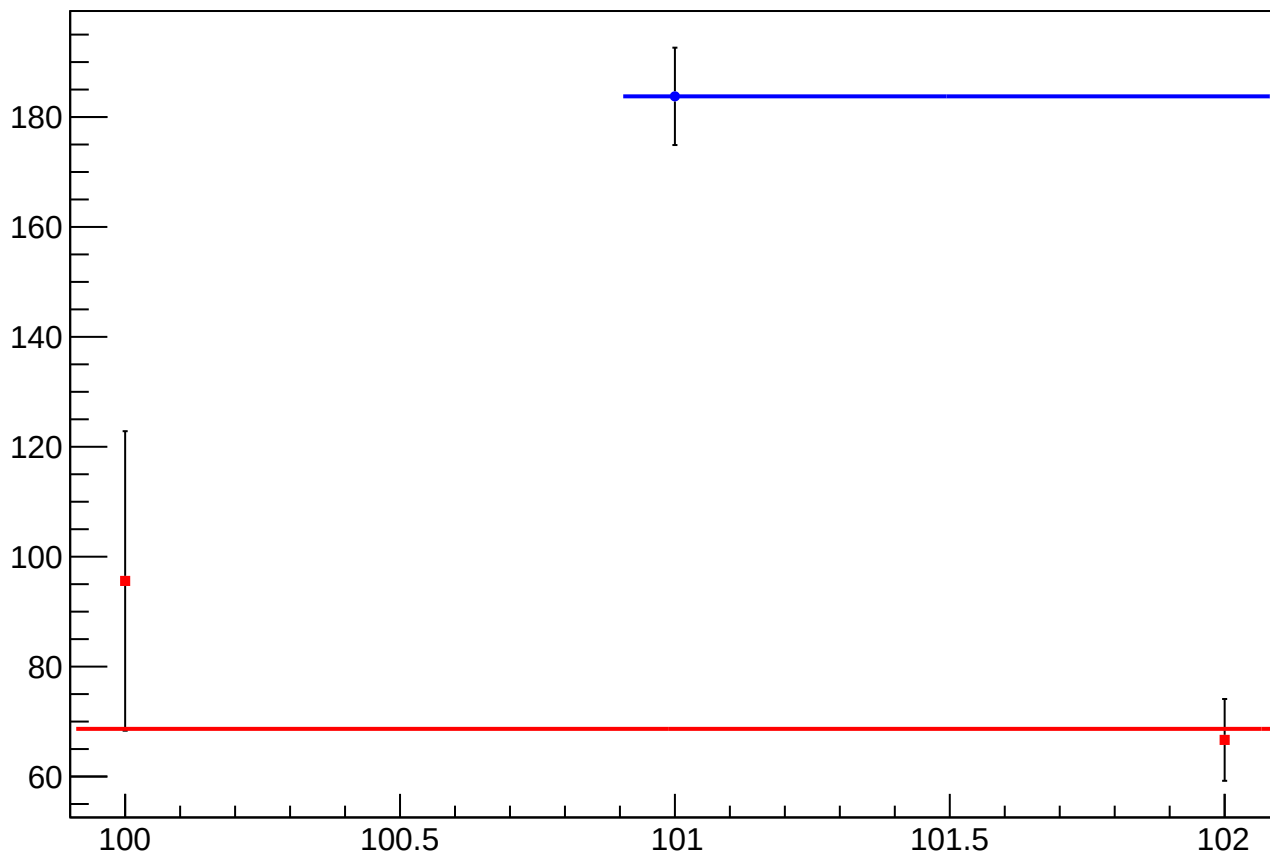
Right: 14.997+/-3.545 χ^2/NDF : 6.3/2

In: 8.884+/-4.485 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.997+/-3.545 χ^2/NDF : 6.3/2

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 183.764 $\pm$ 8.858 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 68.672 $\pm$ 7.179 χ^2 /NDF: 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

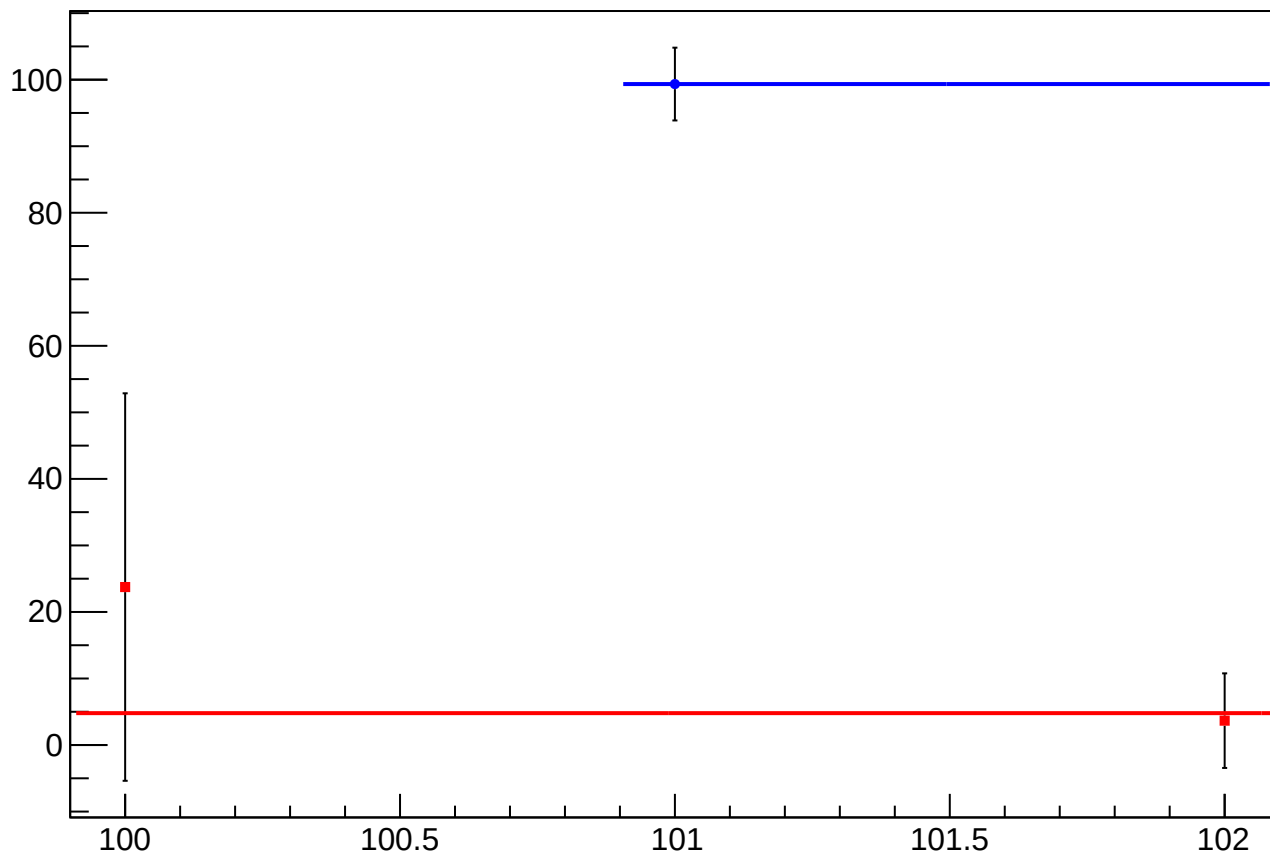
Right: 114.301 $\pm$ 5.577 χ^2 /NDF: 102.9/2

In: 183.764 $\pm$ 8.858 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 114.301 $\pm$ 5.577 χ^2 /NDF: 102.9/2

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 99.342+/-5.469 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.794+/-6.905 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

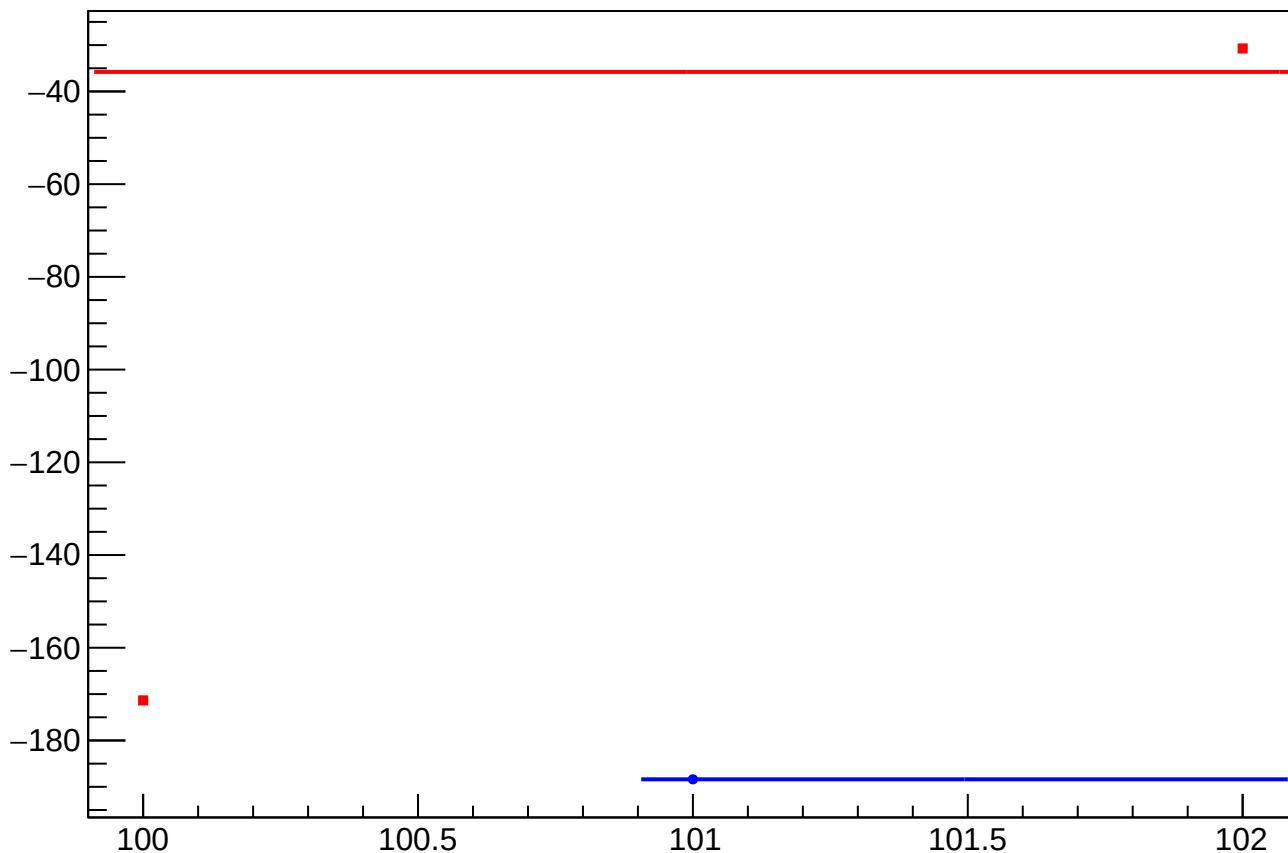
Right: 62.895+/-4.287 χ^2/NDF : 115.7/2

In: 99.342+/-5.469 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.895+/-4.287 χ^2/NDF : 115.7/2

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -188.383+/-0.318 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.785+/-0.167 χ^2/NDF : 24520.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

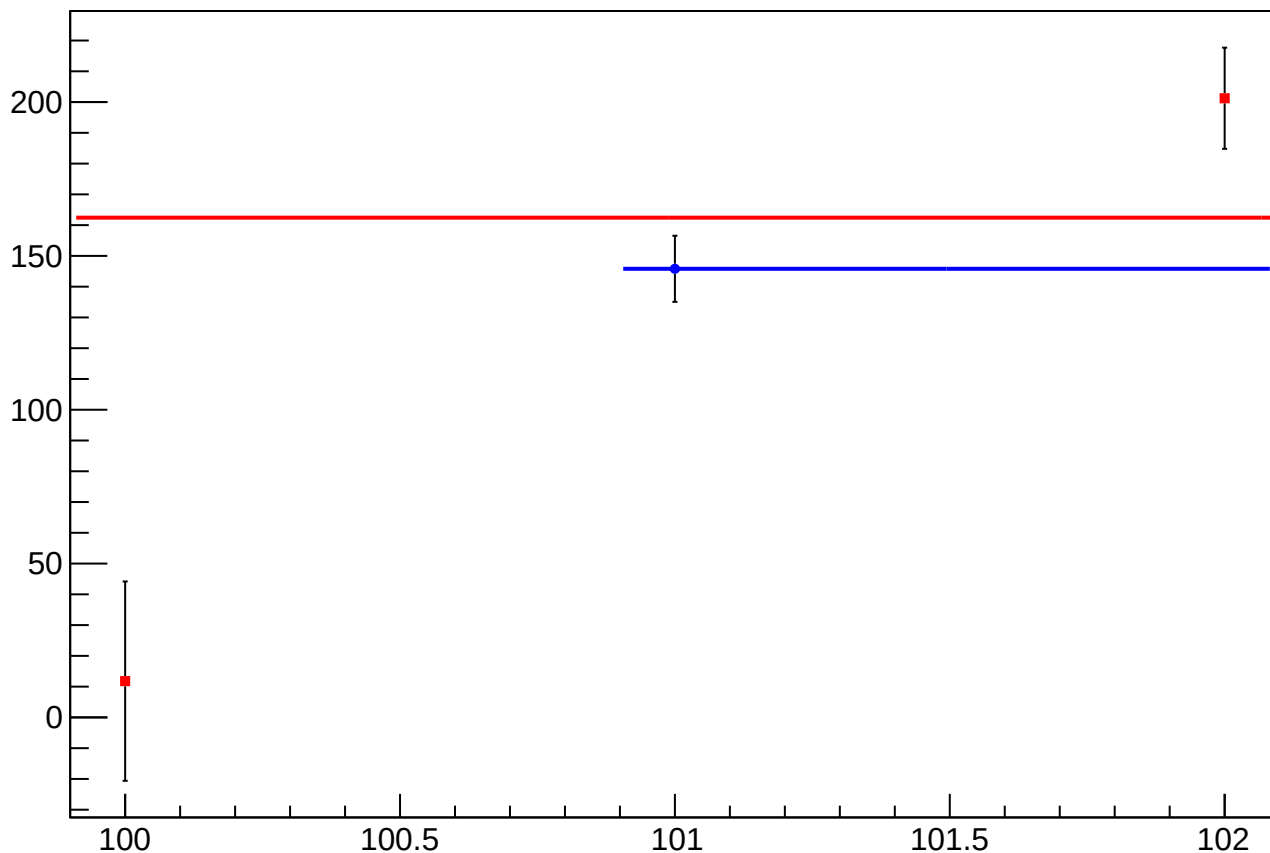
Right: -68.777+/-0.148 χ^2/NDF : 204510.6/2

In: -188.383+/-0.318 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.777+/-0.148 χ^2/NDF : 204510.6/2

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 145.806 $\pm$ 10.746 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 162.432 $\pm$ 14.661 χ^2 /NDF: 27.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

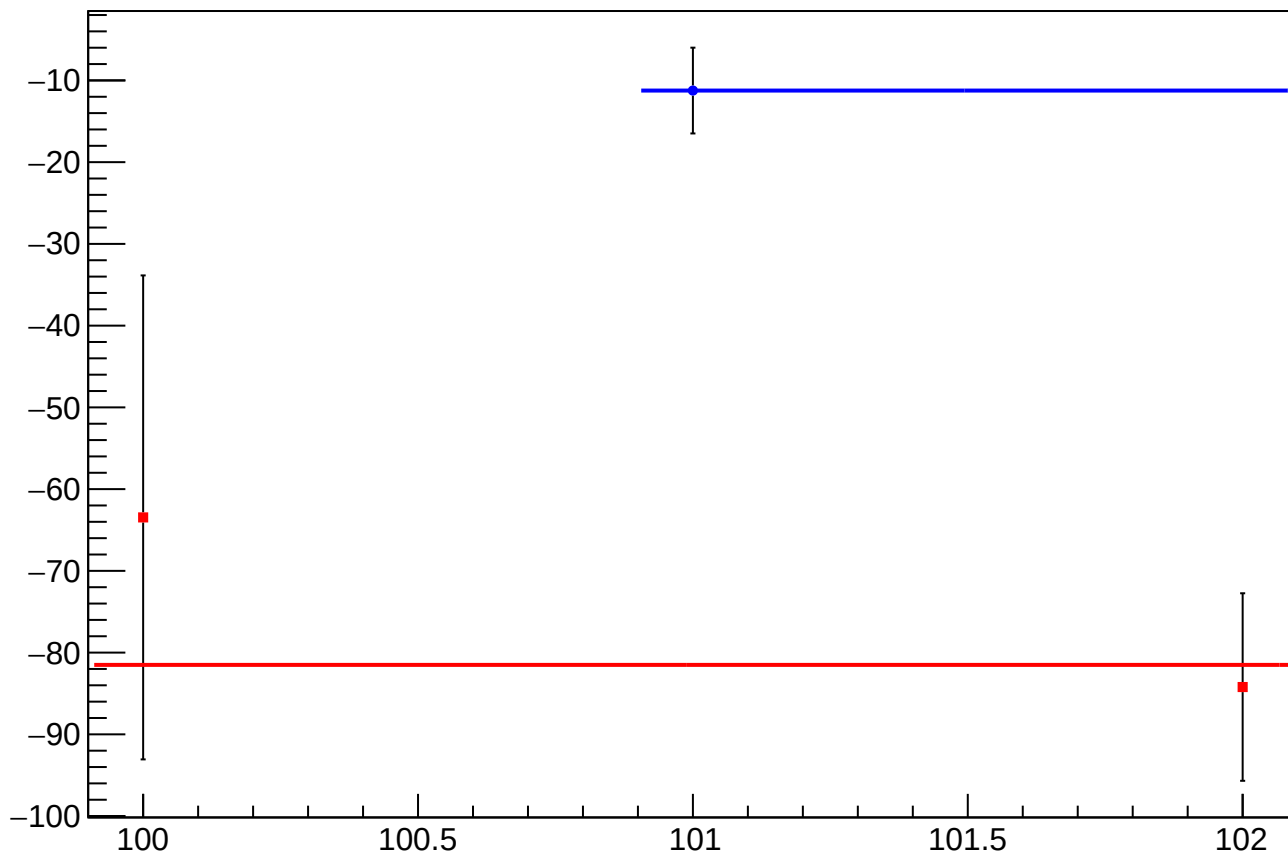
Right: 151.617 $\pm$ 8.667 χ^2 /NDF: 28.0/2

In: 145.806 $\pm$ 10.746 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 151.617 $\pm$ 8.667 χ^2 /NDF: 28.0/2

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -11.241 ± 5.247 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -81.503 ± 10.696 $\chi^2/\text{NDF}: 0.4/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

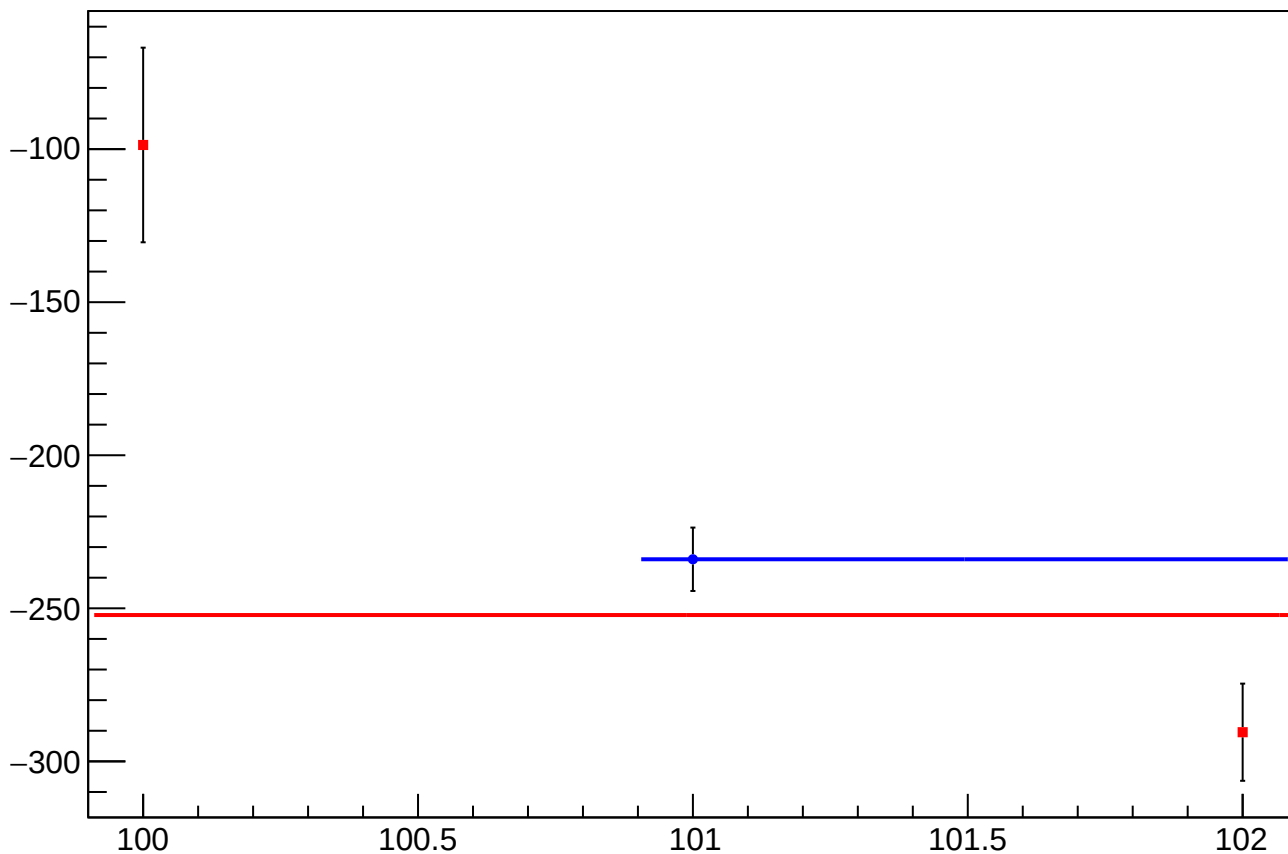
Right: -24.871 ± 4.711 $\chi^2/\text{NDF}: 35.2/2$

In: -11.241 ± 5.247 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -24.871 ± 4.711 $\chi^2/\text{NDF}: 35.2/2$

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -233.981+/-10.354 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -252.196+/-14.200 χ^2/NDF : 29.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

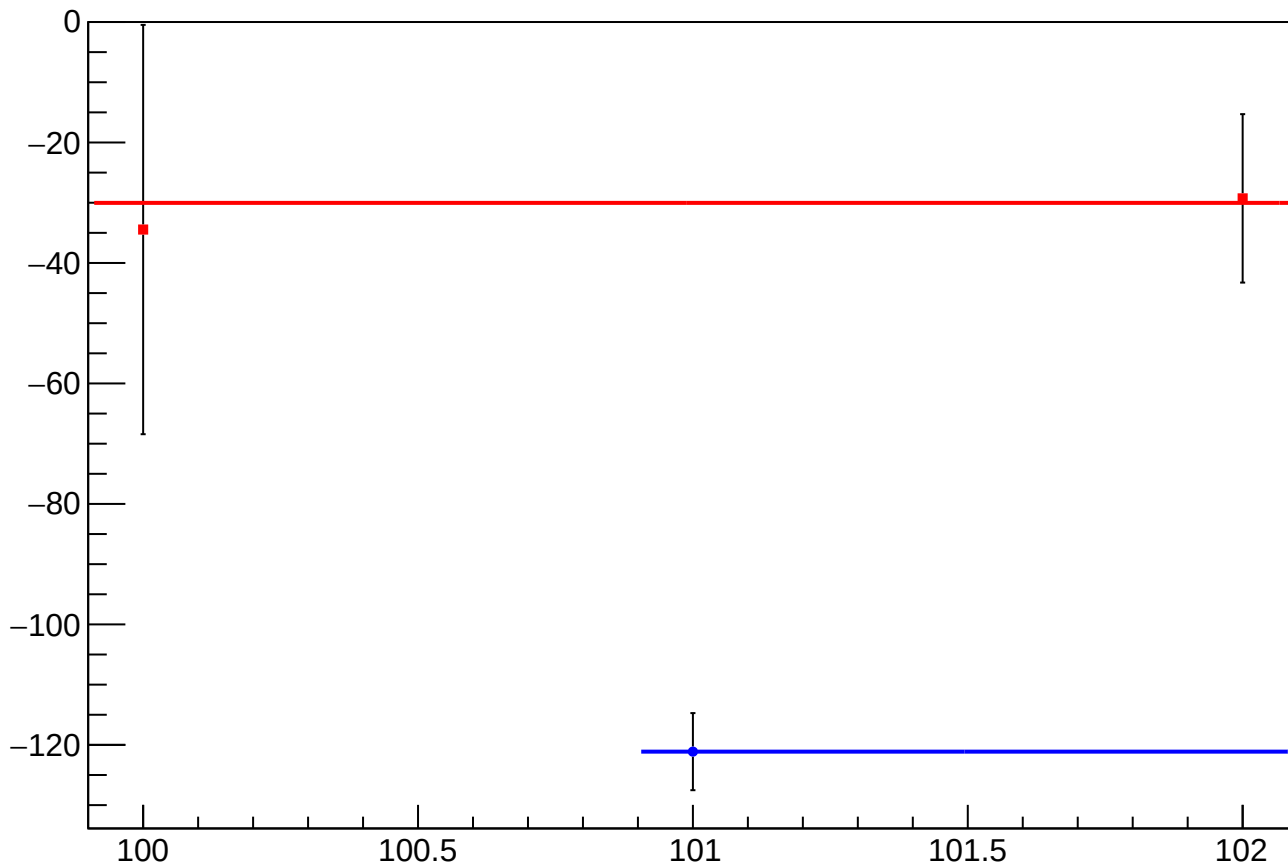
Right: -240.304+/-8.366 χ^2/NDF : 30.2/2

In: -233.981+/-10.354 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -240.304+/-8.366 χ^2/NDF : 30.2/2

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -121.123+/-6.400 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.025+/-12.928 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

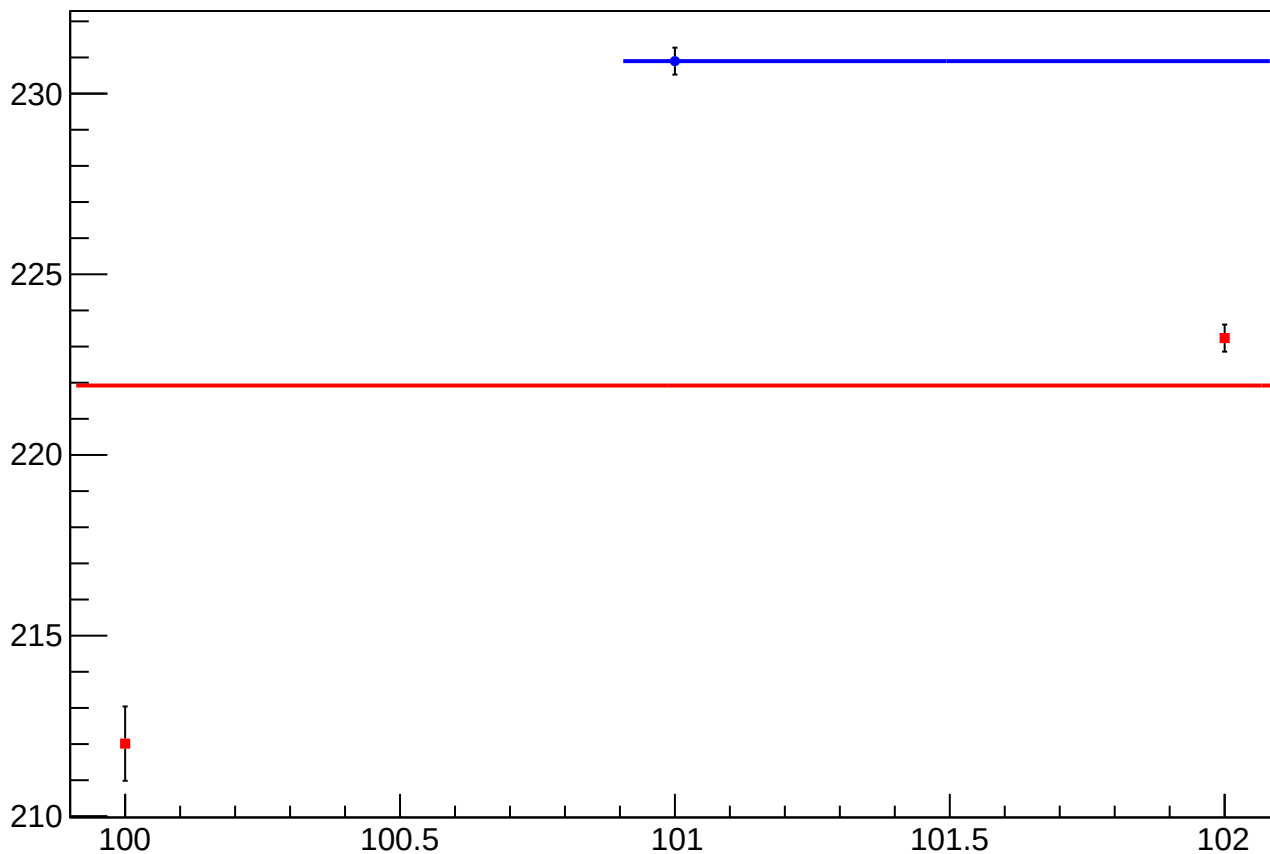
Right: -103.194+/-5.735 χ^2/NDF : 39.9/2

In: -121.123+/-6.400 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -103.194+/-5.735 χ^2/NDF : 39.9/2

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 230.899 $\pm$ 0.372 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 221.922 $\pm$ 0.352 χ^2 /NDF: 105.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

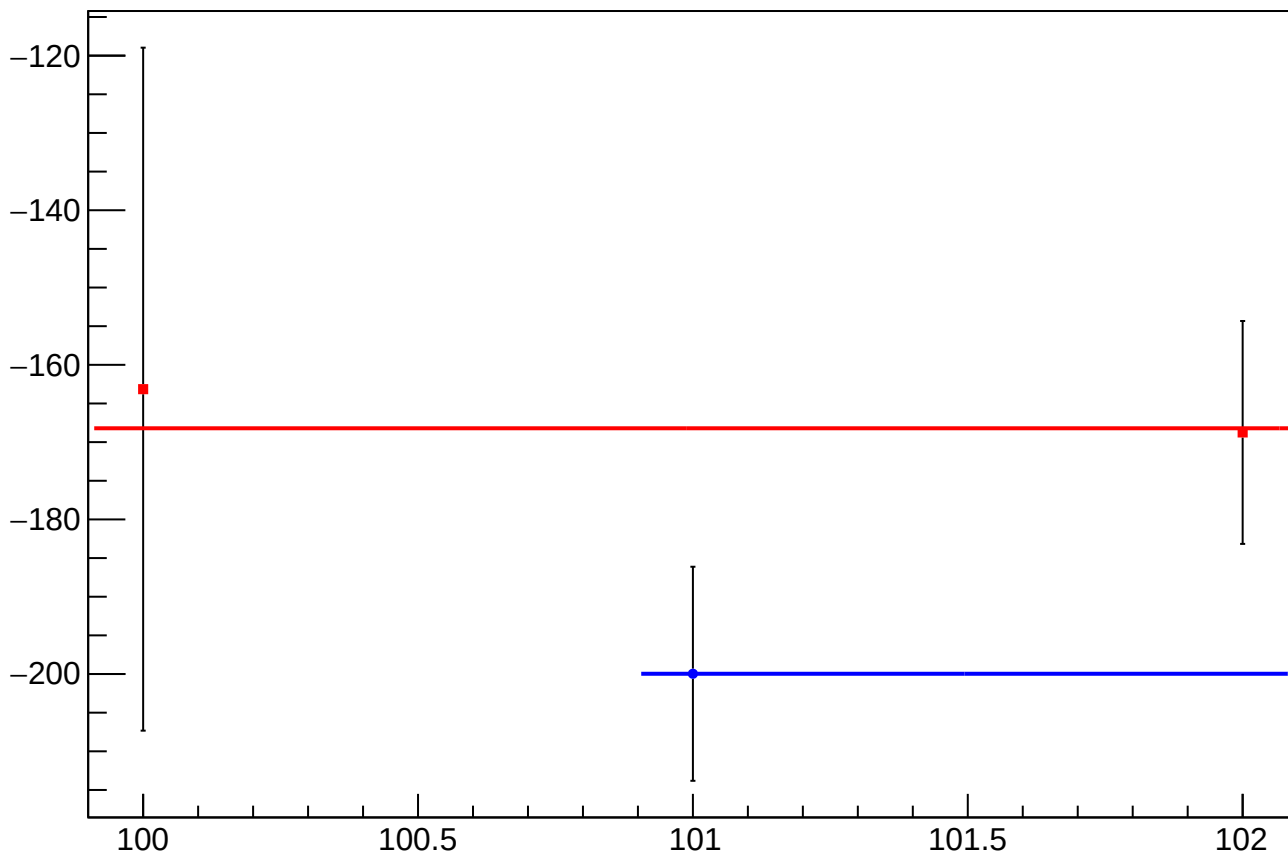
Right: 226.158 $\pm$ 0.256 χ^2 /NDF: 412.0/2

In: 230.899 $\pm$ 0.372 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 226.158 $\pm$ 0.256 χ^2 /NDF: 412.0/2

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -199.968+/-13.847 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -168.208+/-13.707 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

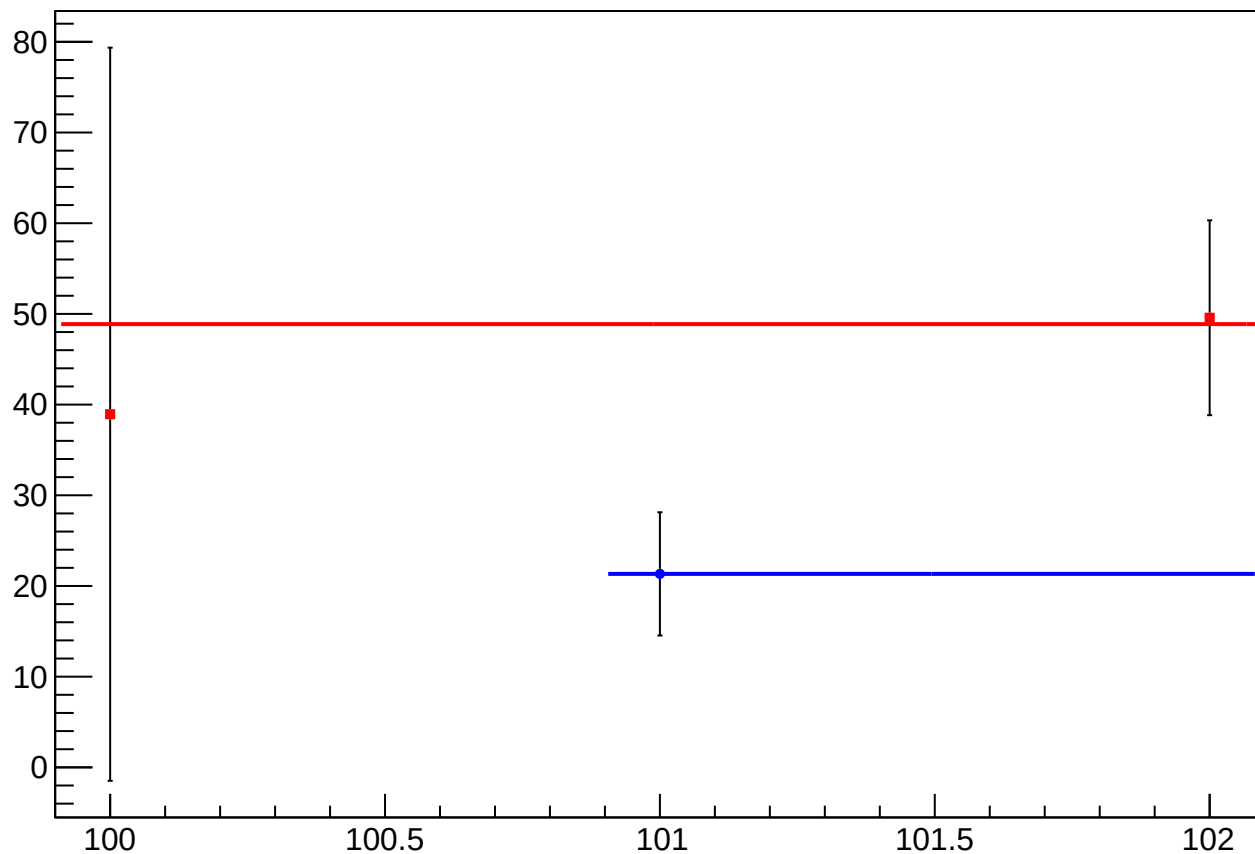
Right: -183.927+/-9.741 χ^2/NDF : 2.7/2

In: -199.968+/-13.847 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -183.927+/-9.741 χ^2/NDF : 2.7/2

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 21.333 $\pm$ 6.795 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 48.874 $\pm$ 10.380 χ^2 /NDF: 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

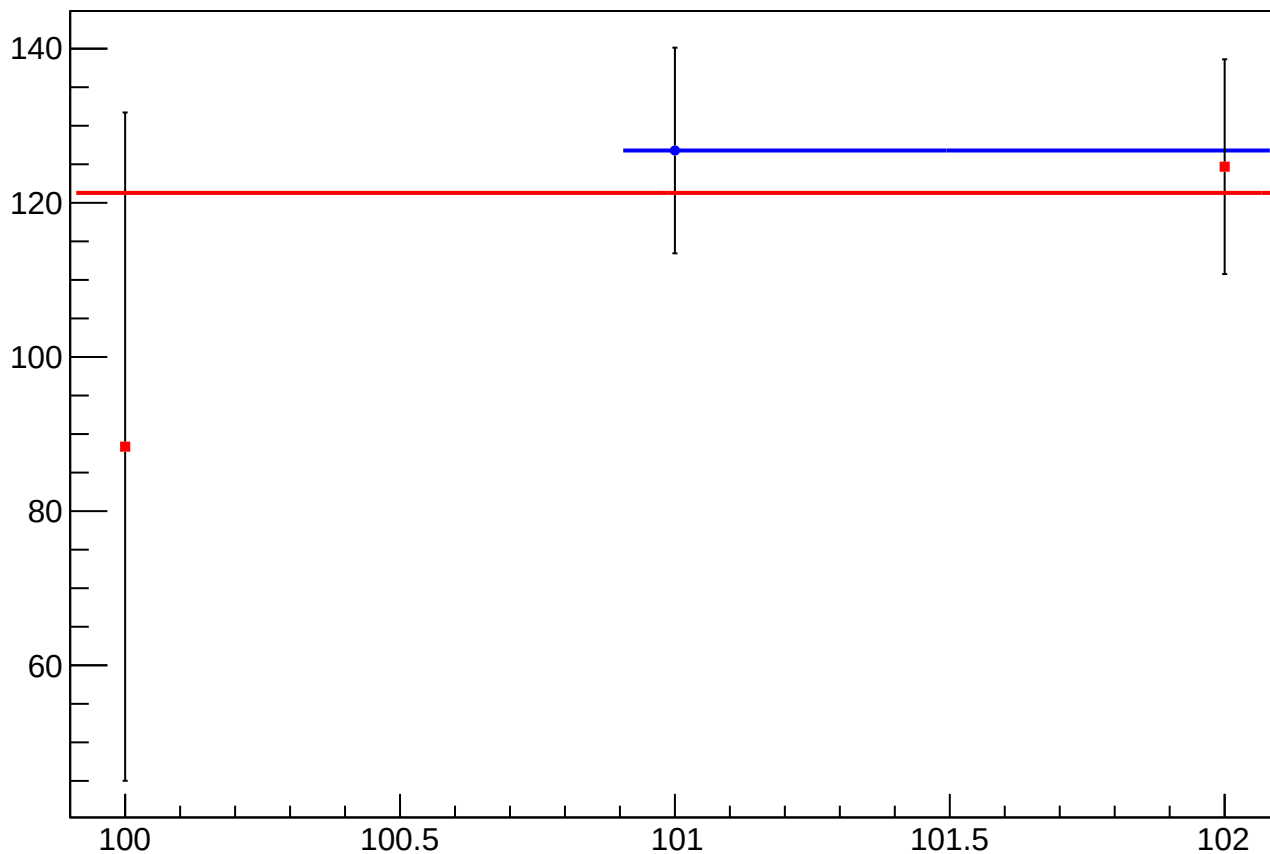
Right: 29.594 $\pm$ 5.685 χ^2 /NDF: 5.0/2

In: 21.333 $\pm$ 6.795 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.594 $\pm$ 5.685 χ^2 /NDF: 5.0/2

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 126.789 $\pm$ 13.341 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 121.289 $\pm$ 13.264 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

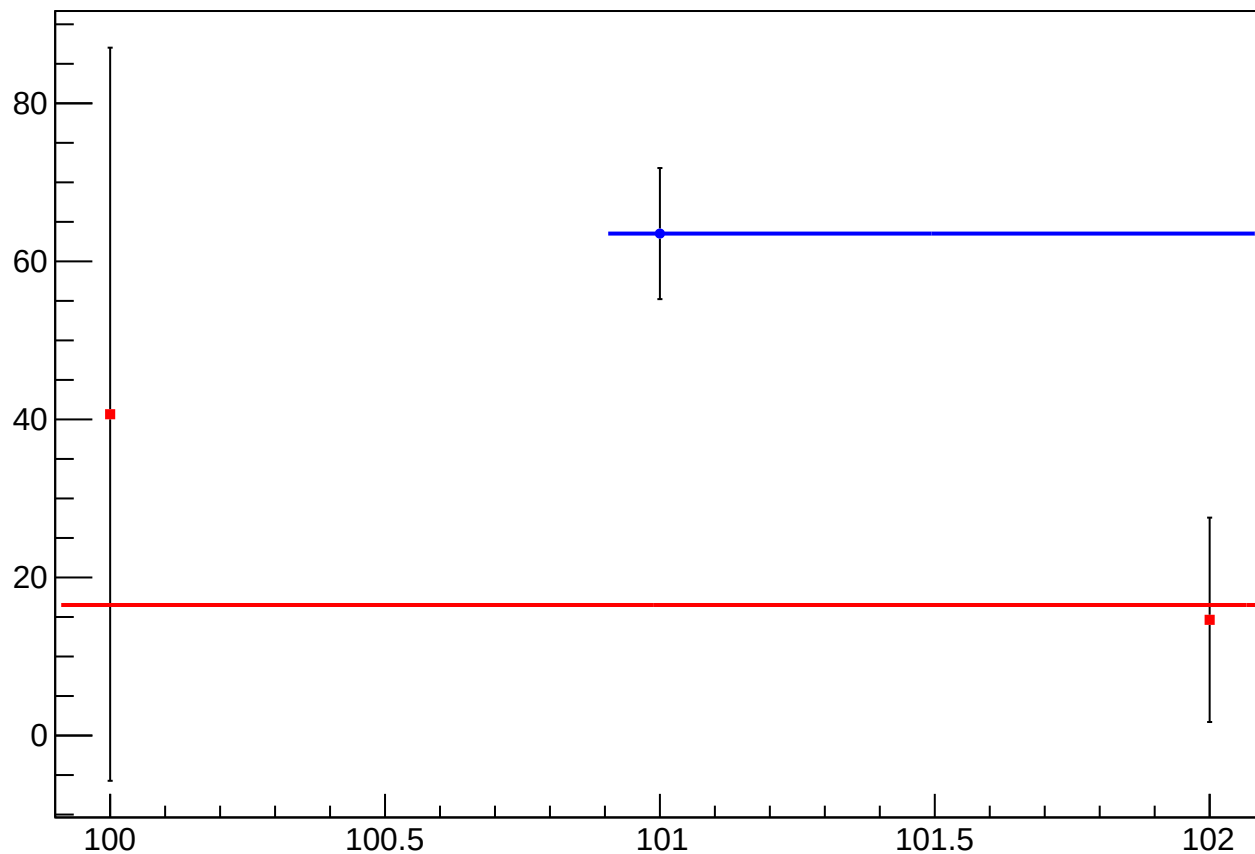
Right: 124.023 $\pm$ 9.406 χ^2 /NDF: 0.7/2

In: 126.789 $\pm$ 13.341 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 124.023 $\pm$ 9.406 χ^2 /NDF: 0.7/2

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 63.517+/-8.295 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.518+/-12.457 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

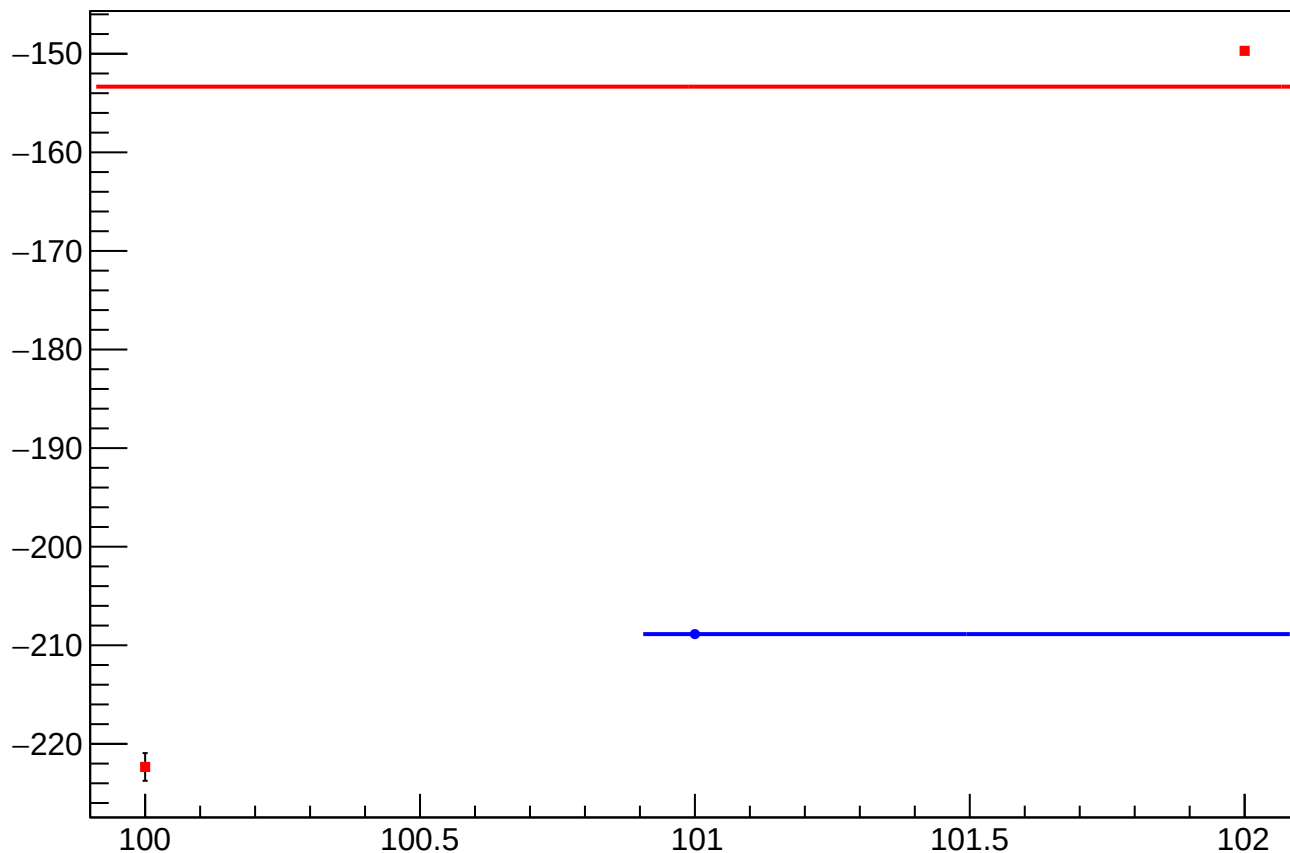
Right: 49.080+/-6.904 χ^2/NDF : 10.2/2

In: 63.517+/-8.295 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.080+/-6.904 χ^2/NDF : 10.2/2

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -208.867 $\pm$ 0.480 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -153.334 $\pm$ 0.314 χ^2 /NDF: 2539.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

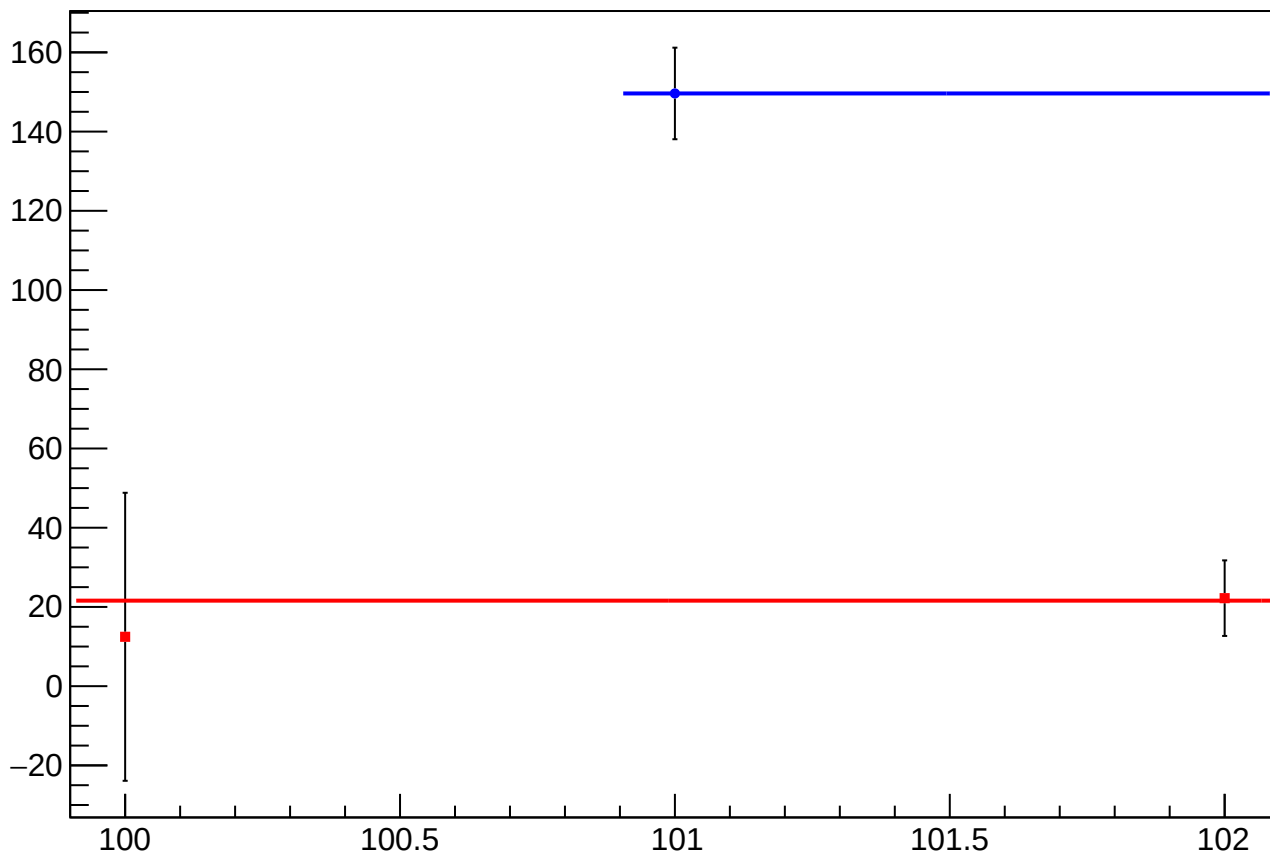
Right: -169.989 $\pm$ 0.263 χ^2 /NDF: 11914.4/2

In: -208.867 $\pm$ 0.480 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -169.989 $\pm$ 0.263 χ^2 /NDF: 11914.4/2

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 149.628+/-11.557 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.589+/-9.226 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

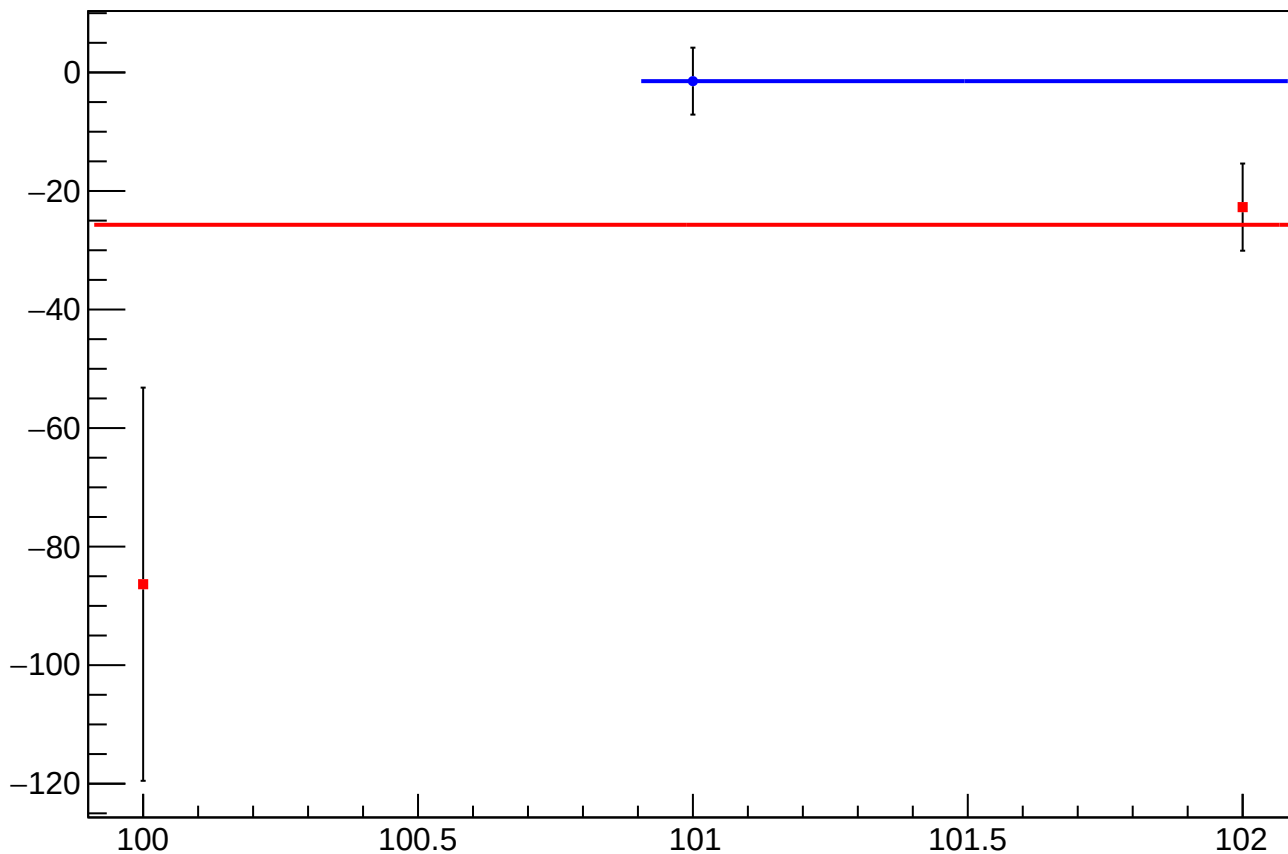
Right: 71.425+/-7.210 χ^2/NDF : 75.0/2

In: 149.628+/-11.557 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.425+/-7.210 χ^2/NDF : 75.0/2

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.467+/-5.647 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.703+/-7.179 χ^2/NDF : 3.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

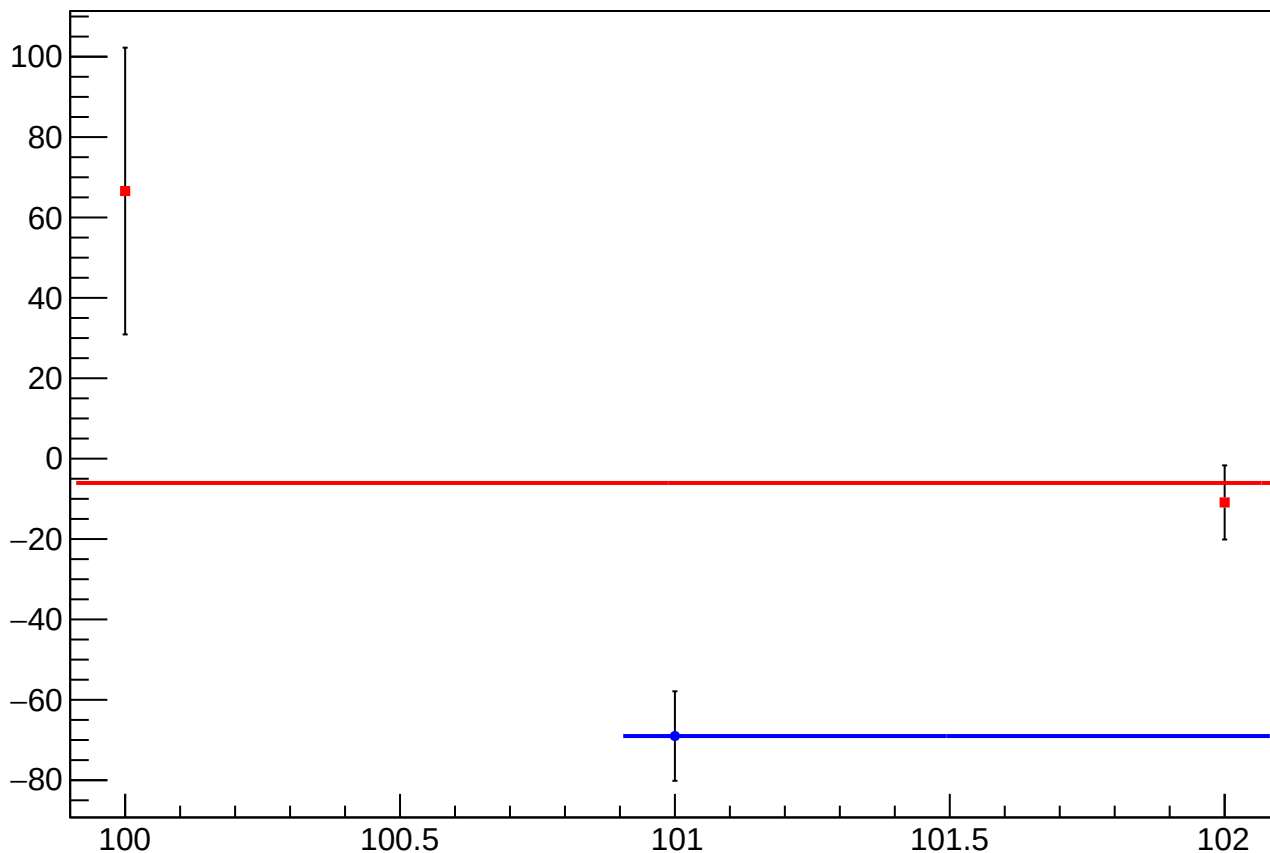
Right: -10.732+/-4.438 χ^2/NDF : 10.5/2

In: -1.467+/-5.647 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.732+/-4.438 χ^2/NDF : 10.5/2

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -69.012 $\pm$ 11.135 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -6.048 $\pm$ 8.924 χ^2 /NDF: 4.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

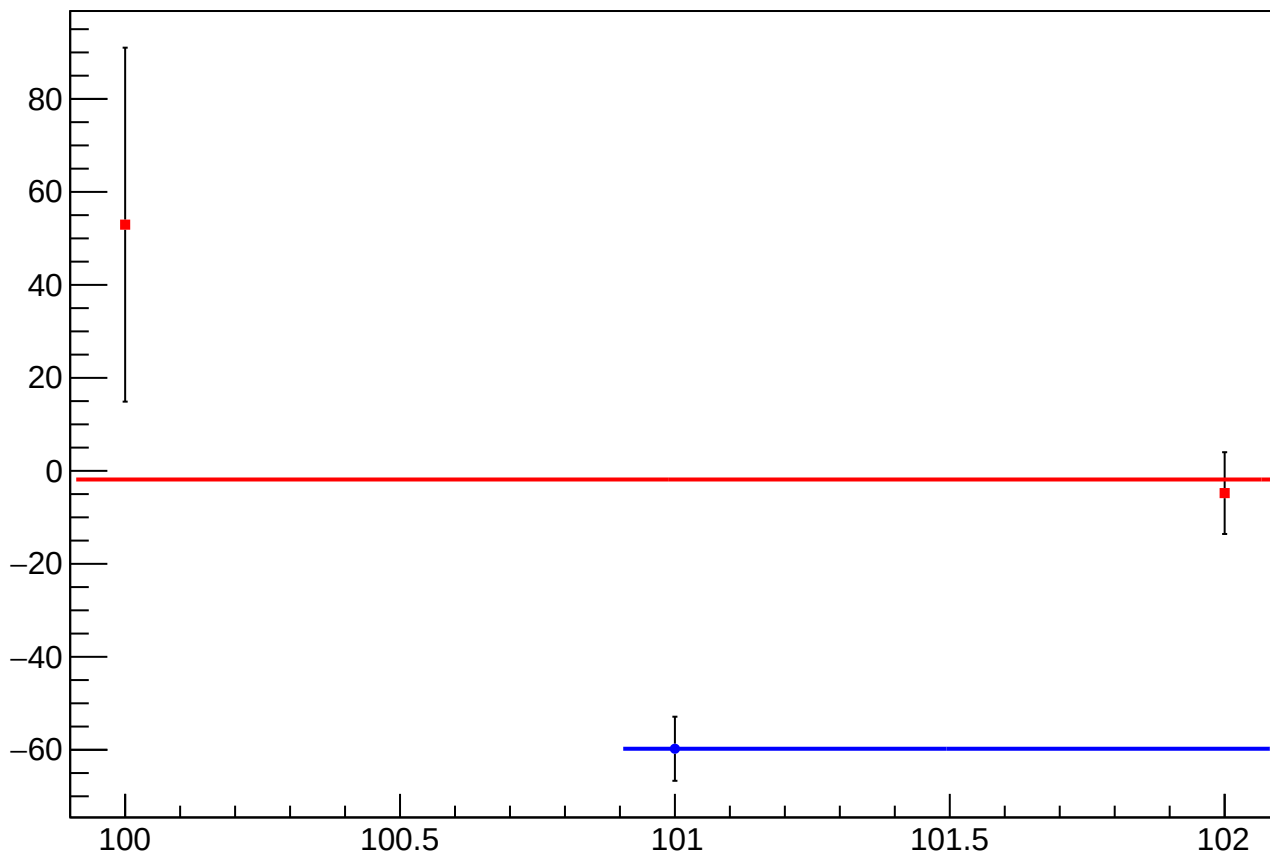
Right: -30.672 $\pm$ 6.964 χ^2 /NDF: 23.9/2

In: -69.012 $\pm$ 11.135 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -30.672 $\pm$ 6.964 χ^2 /NDF: 23.9/2

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -59.773 $\pm$ 6.893 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.858 $\pm$ 8.569 χ^2 /NDF: 2.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

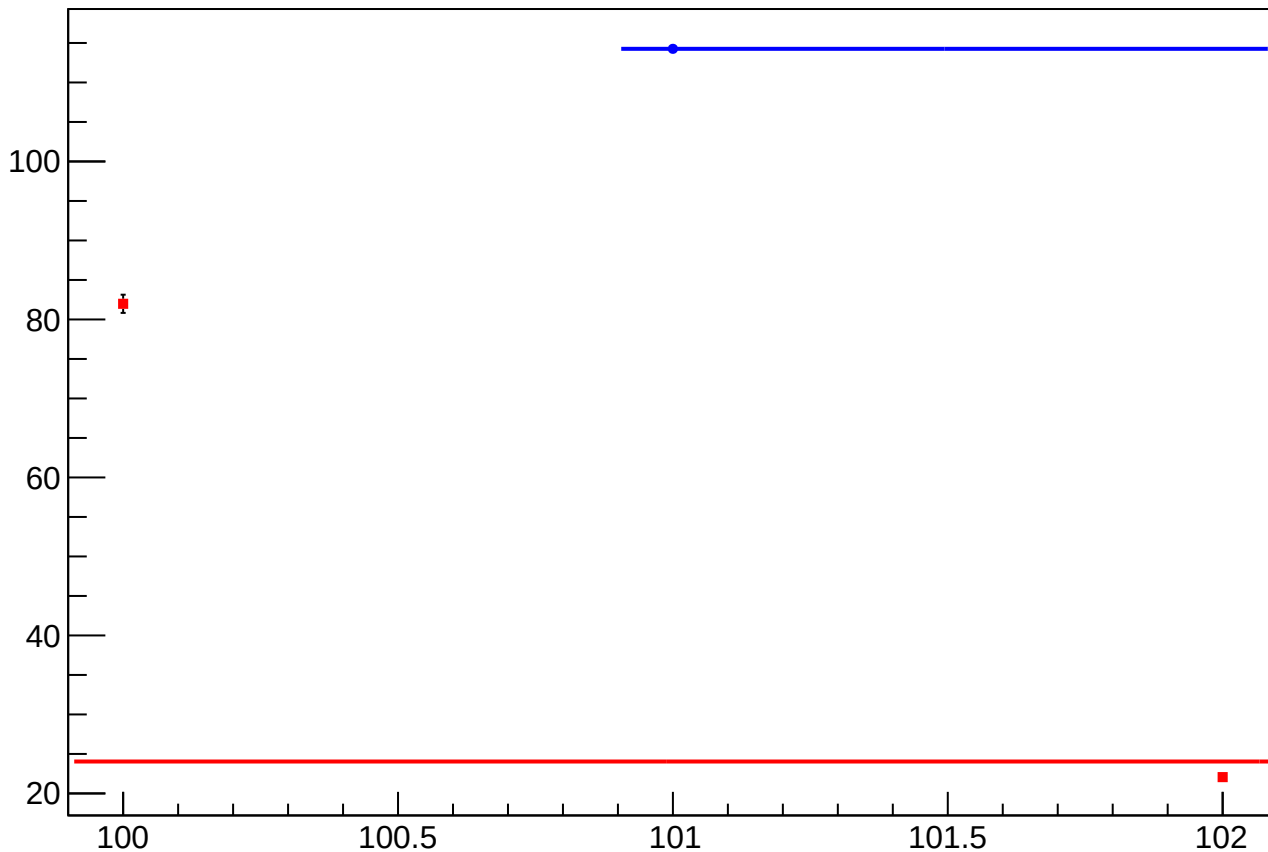
Right: -37.020 $\pm$ 5.371 χ^2 /NDF: 29.9/2

In: -59.773 $\pm$ 6.893 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -37.020 $\pm$ 5.371 χ^2 /NDF: 29.9/2

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.042 $\pm$ 0.209 χ^2 /NDF: 2616.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

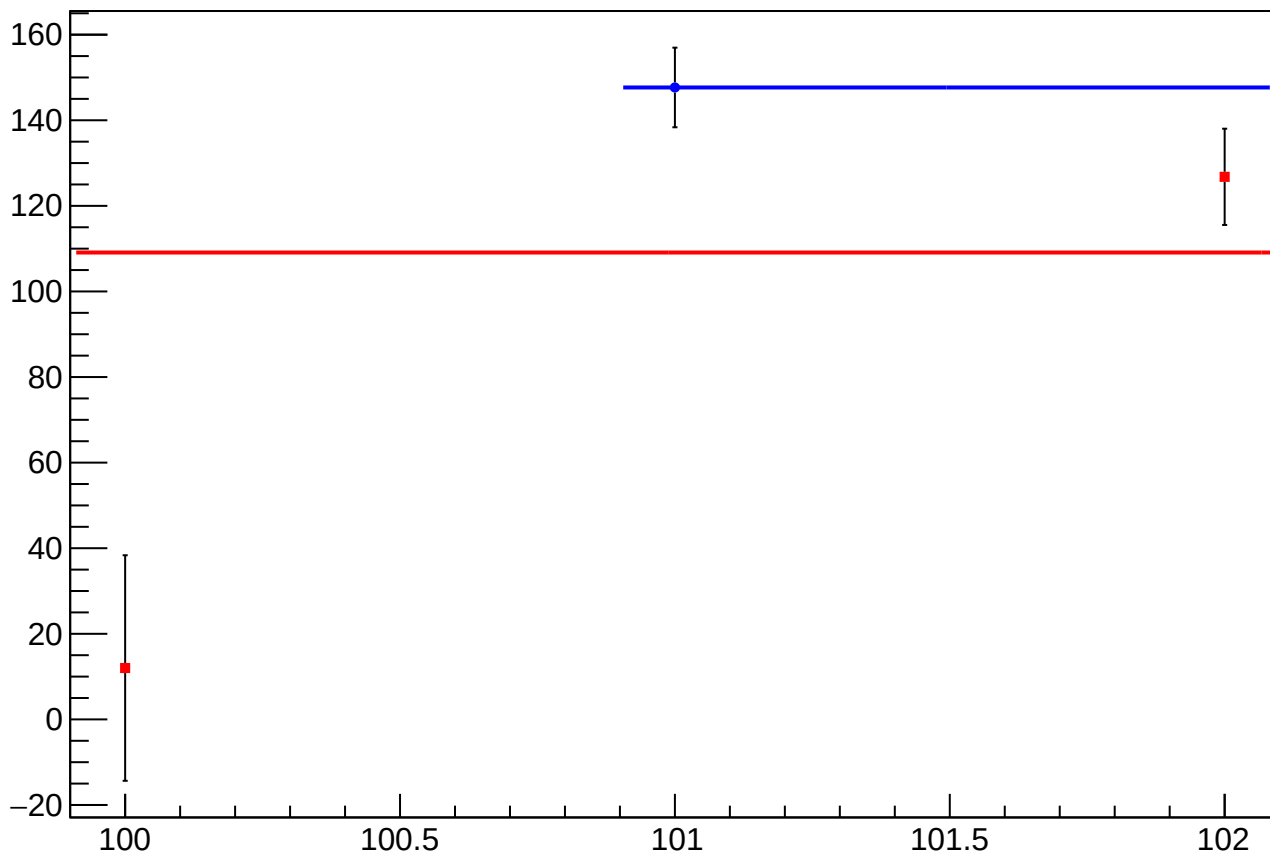
Right: 43.463 $\pm$ 0.185 χ^2 /NDF: 42667.5/2

In: 114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.463 $\pm$ 0.185 χ^2 /NDF: 42667.5/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 147.665 $\pm$ 9.300 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 109.098 $\pm$ 10.344 χ^2 /NDF: 16.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

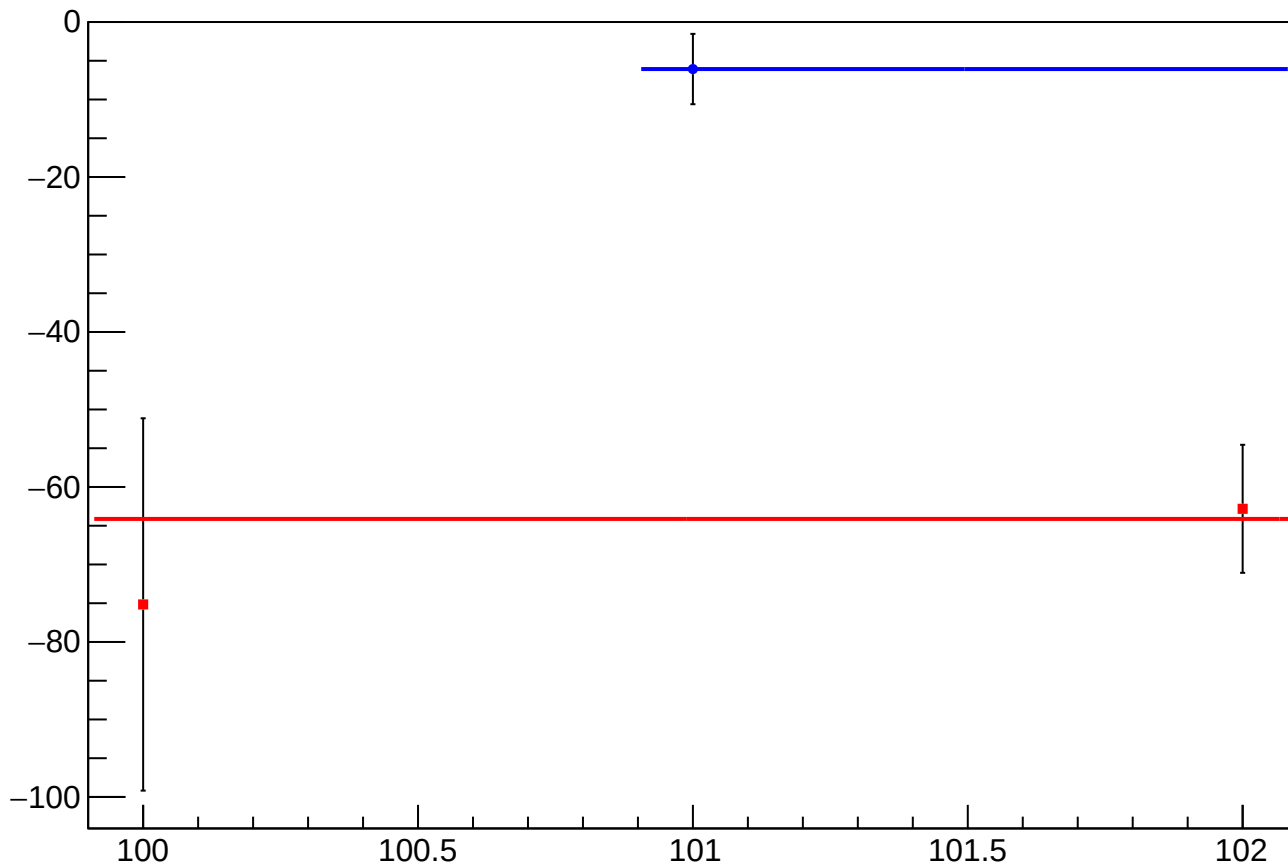
Right: 130.425 $\pm$ 6.916 χ^2 /NDF: 23.7/2

In: 147.665 $\pm$ 9.300 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.425 $\pm$ 6.916 χ^2 /NDF: 23.7/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.070+/-4.539 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.122+/-7.812 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

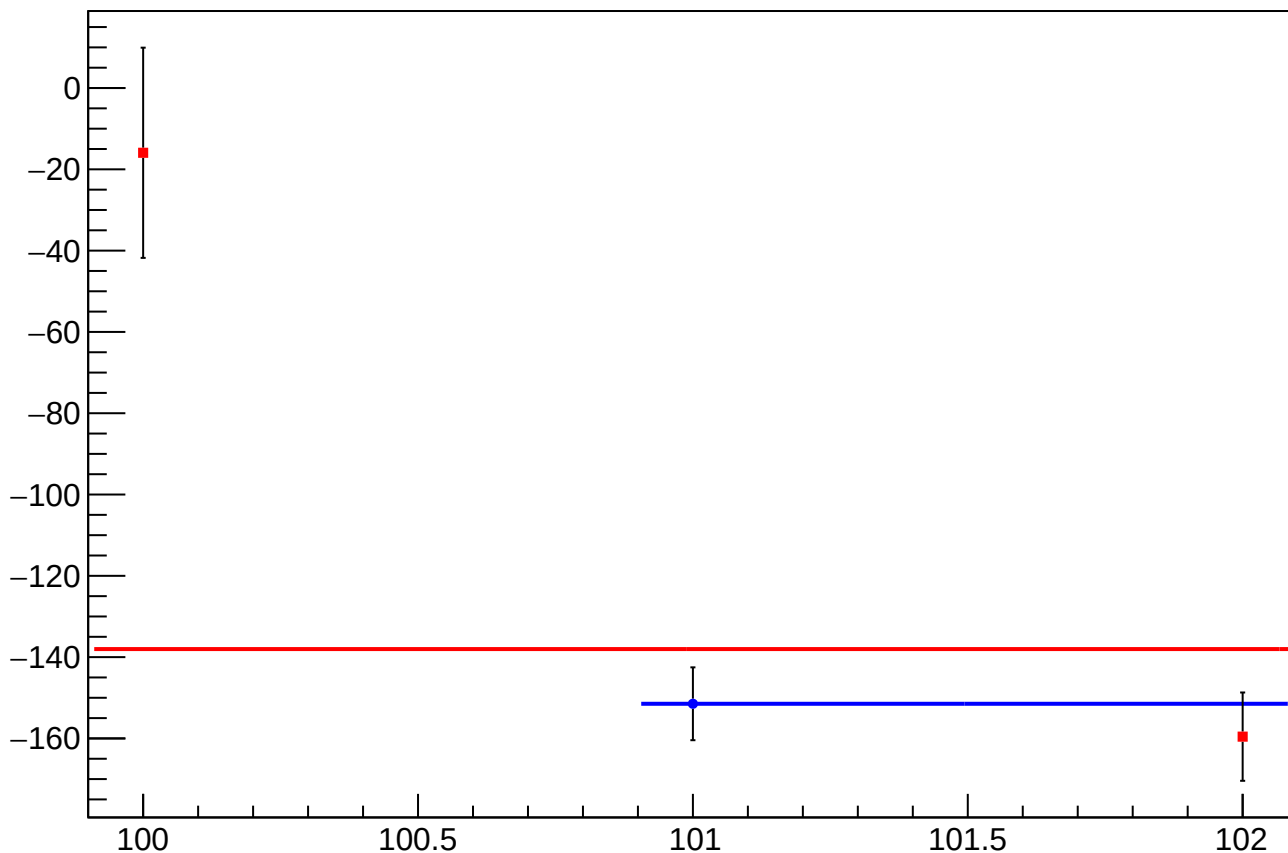
Right: -20.721+/-3.924 χ^2/NDF : 41.5/2

In: -6.070+/-4.539 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.721+/-3.924 χ^2/NDF : 41.5/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -151.476+/-8.960 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -138.016+/-10.014 χ^2/NDF : 26.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

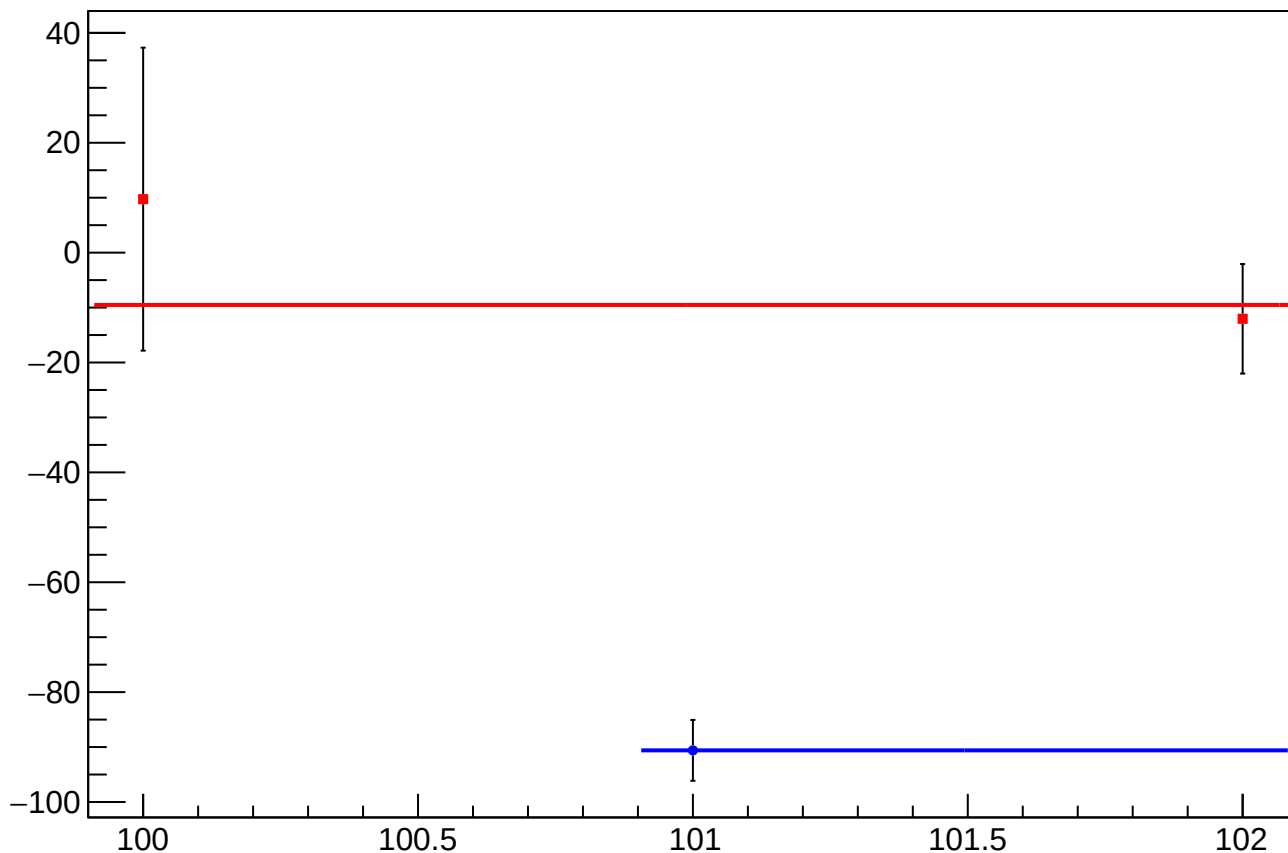
Right: -145.491+/-6.677 χ^2/NDF : 27.2/2

In: -151.476+/-8.960 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -145.491+/-6.677 χ^2/NDF : 27.2/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -90.603 ± 5.539 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.522 ± 9.378 χ^2/NDF : 0.6/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

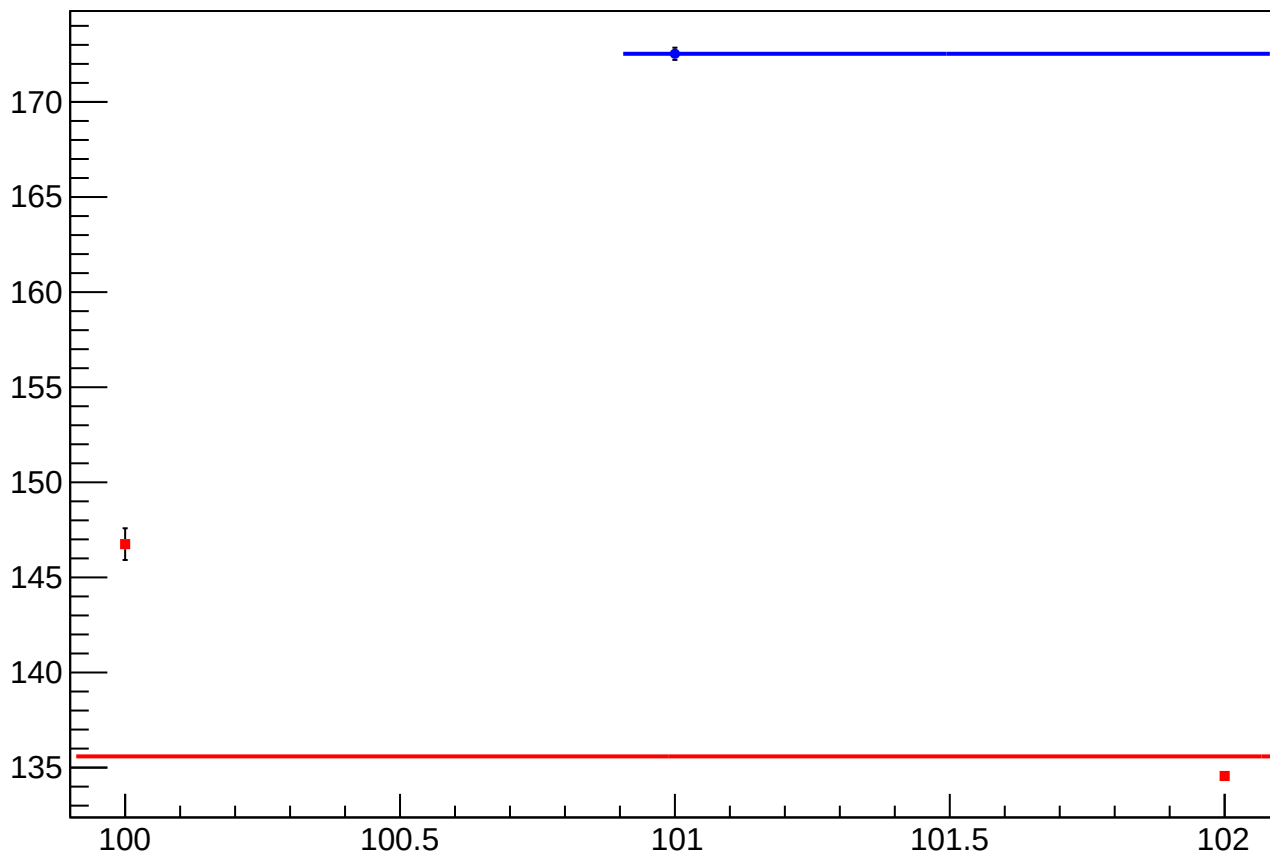
Right: -69.631 ± 4.770 χ^2/NDF : 56.0/2

In: -90.603 ± 5.539 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -69.631 ± 4.770 χ^2/NDF : 56.0/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 172.532 $\pm$ 0.322 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 135.589 $\pm$ 0.242 χ^2 /NDF: 195.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

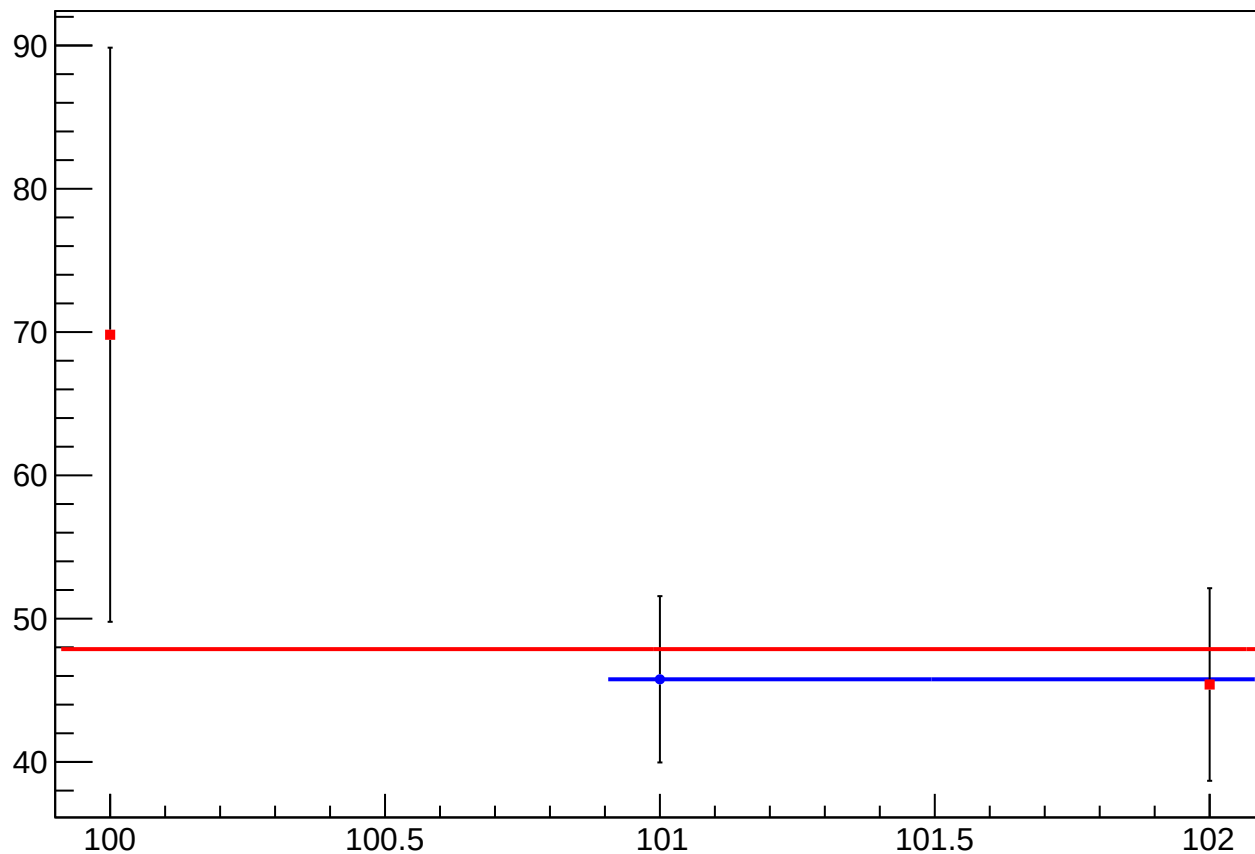
Right: 148.976 $\pm$ 0.194 χ^2 /NDF: 8606.8/2

In: 172.532 $\pm$ 0.322 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 148.976 $\pm$ 0.194 χ^2 /NDF: 8606.8/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.768+/-5.804 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.874+/-6.372 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

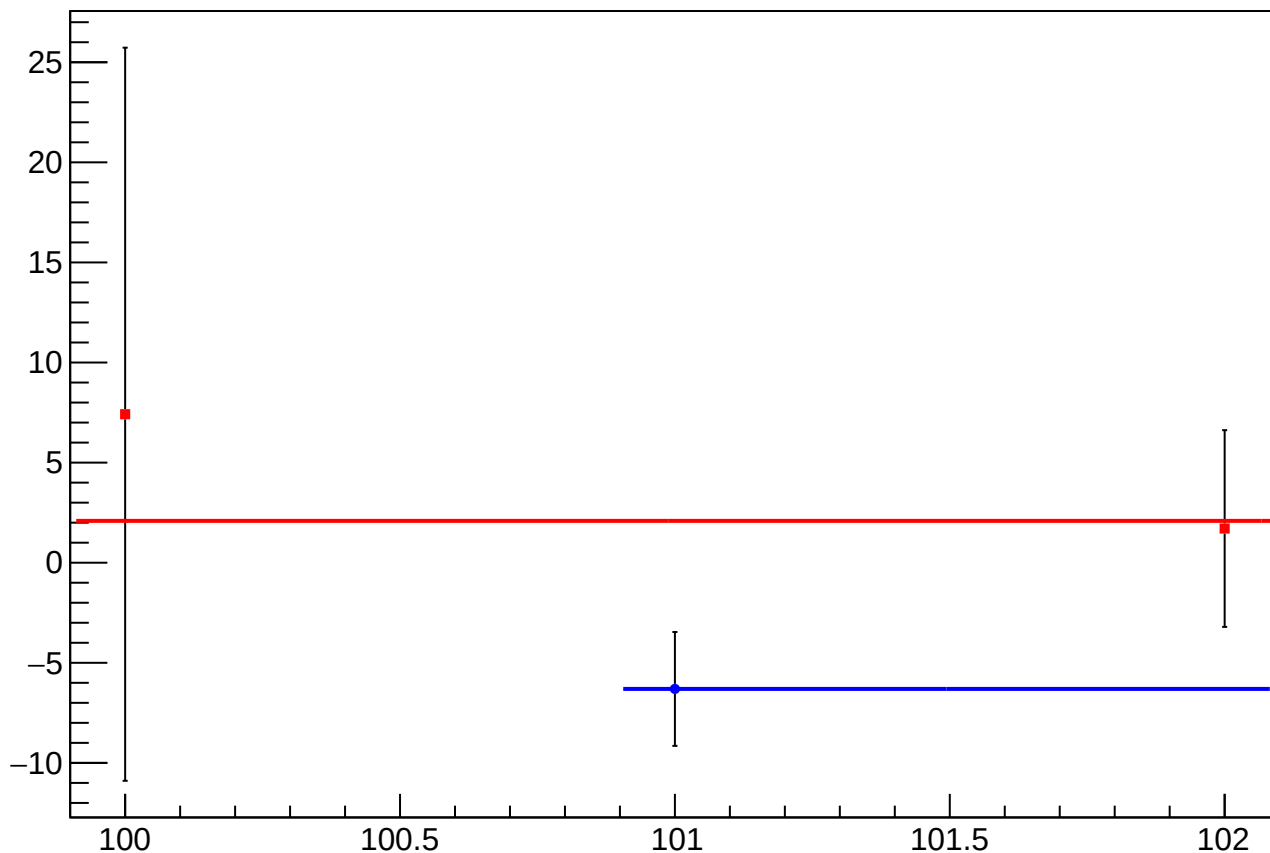
Right: 46.723+/-4.291 χ^2/NDF : 1.4/2

In: 45.768+/-5.804 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.723+/-4.291 χ^2/NDF : 1.4/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.305+/-2.845 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.091+/-4.746 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

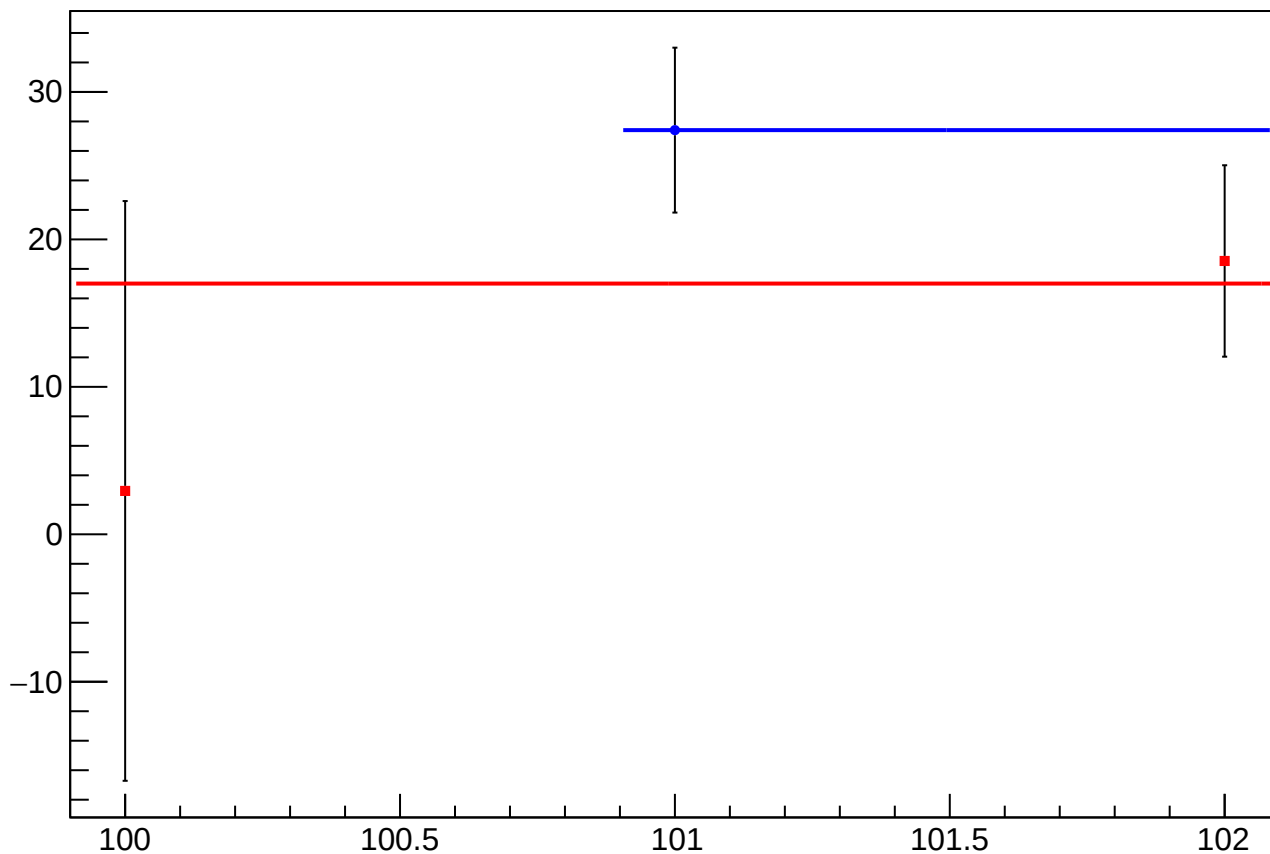
Right: -4.086+/-2.440 χ^2/NDF : 2.4/2

In: -6.305+/-2.845 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.086+/-2.440 χ^2/NDF : 2.4/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.411 $\pm$ 5.592 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.004 $\pm$ 6.164 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

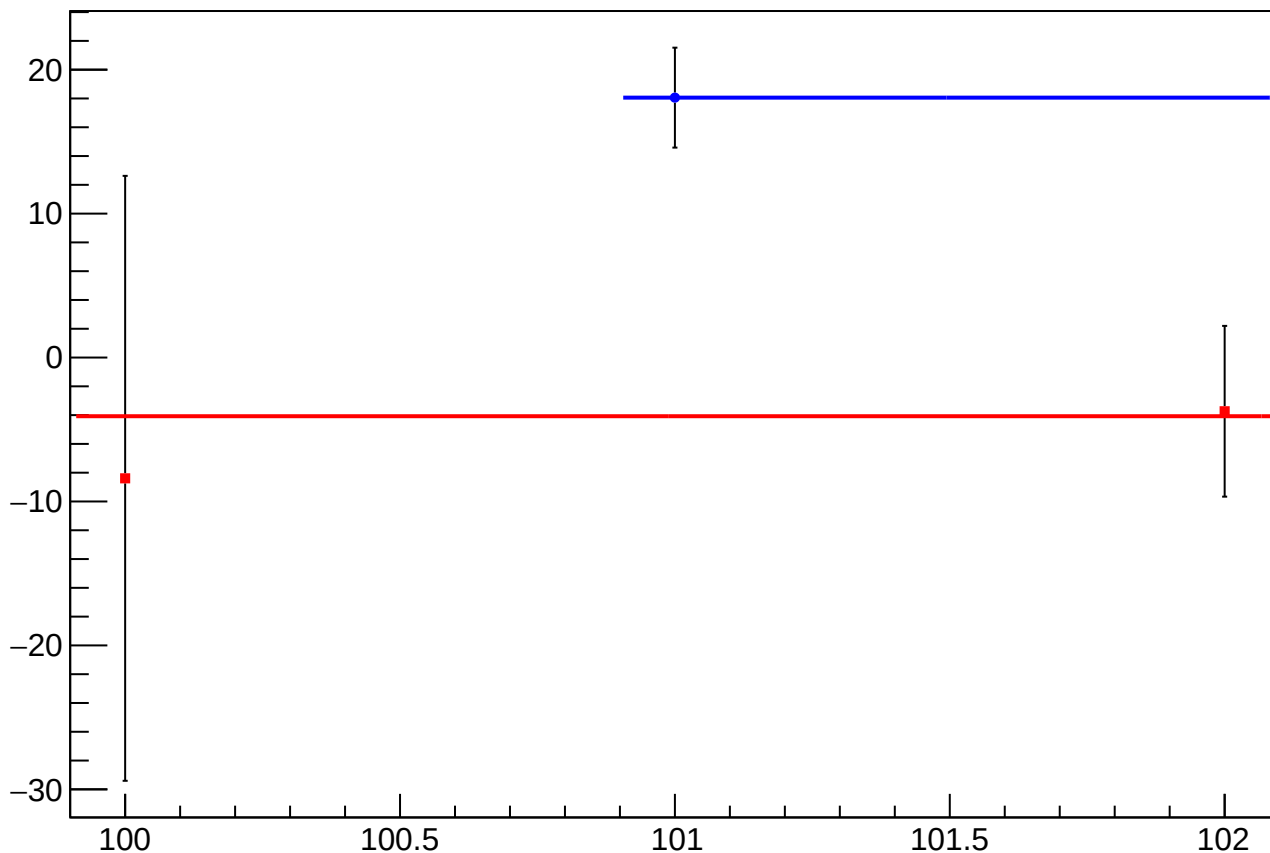
Right: 22.713 $\pm$ 4.141 χ^2 /NDF: 2.1/2

In: 27.411 $\pm$ 5.592 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.713 $\pm$ 4.141 χ^2 /NDF: 2.1/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 18.058+/-3.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.076+/-5.709 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

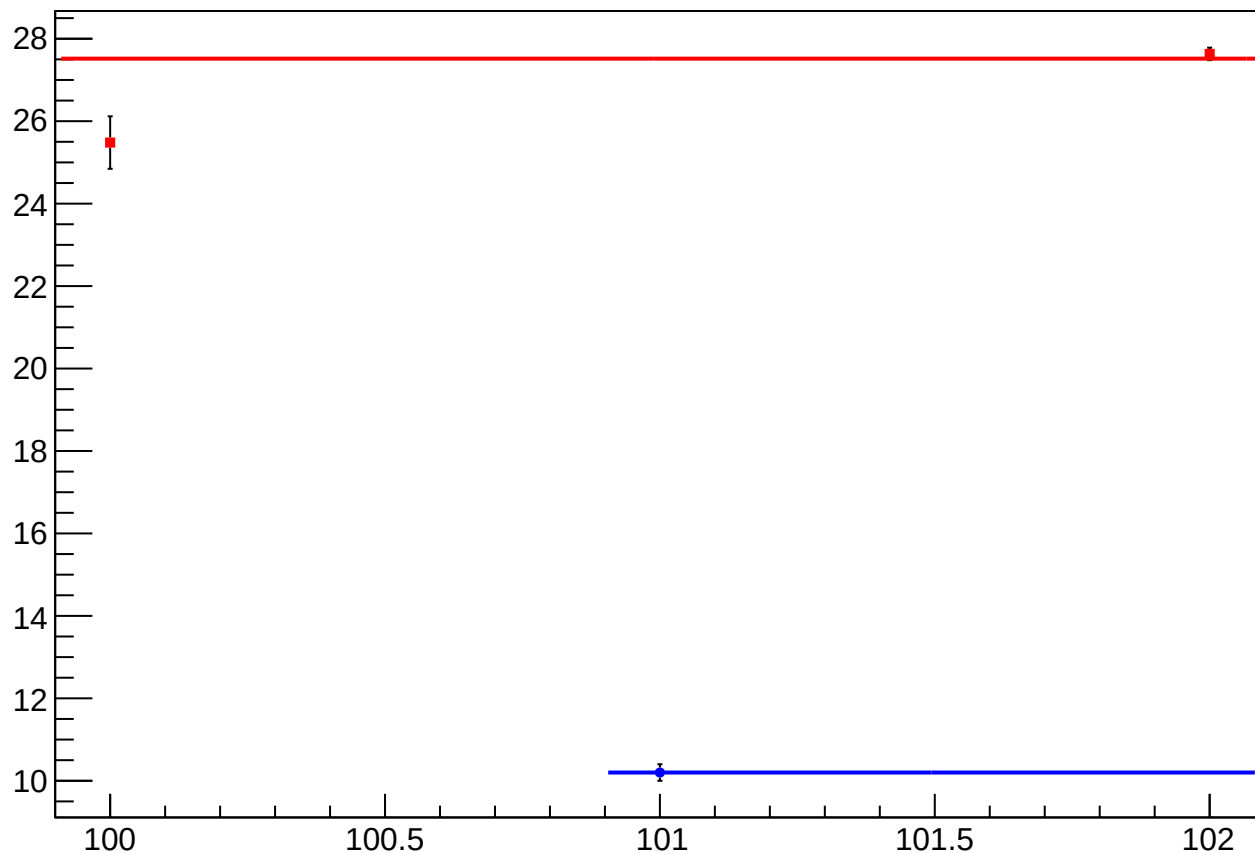
Right: 12.083+/-2.966 χ^2 /NDF: 11.0/2

In: 18.058+/-3.471 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 12.083+/-2.966 χ^2 /NDF: 11.0/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 10.200 $\pm$ 0.201 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.517 $\pm$ 0.147 χ^2 /NDF: 10.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

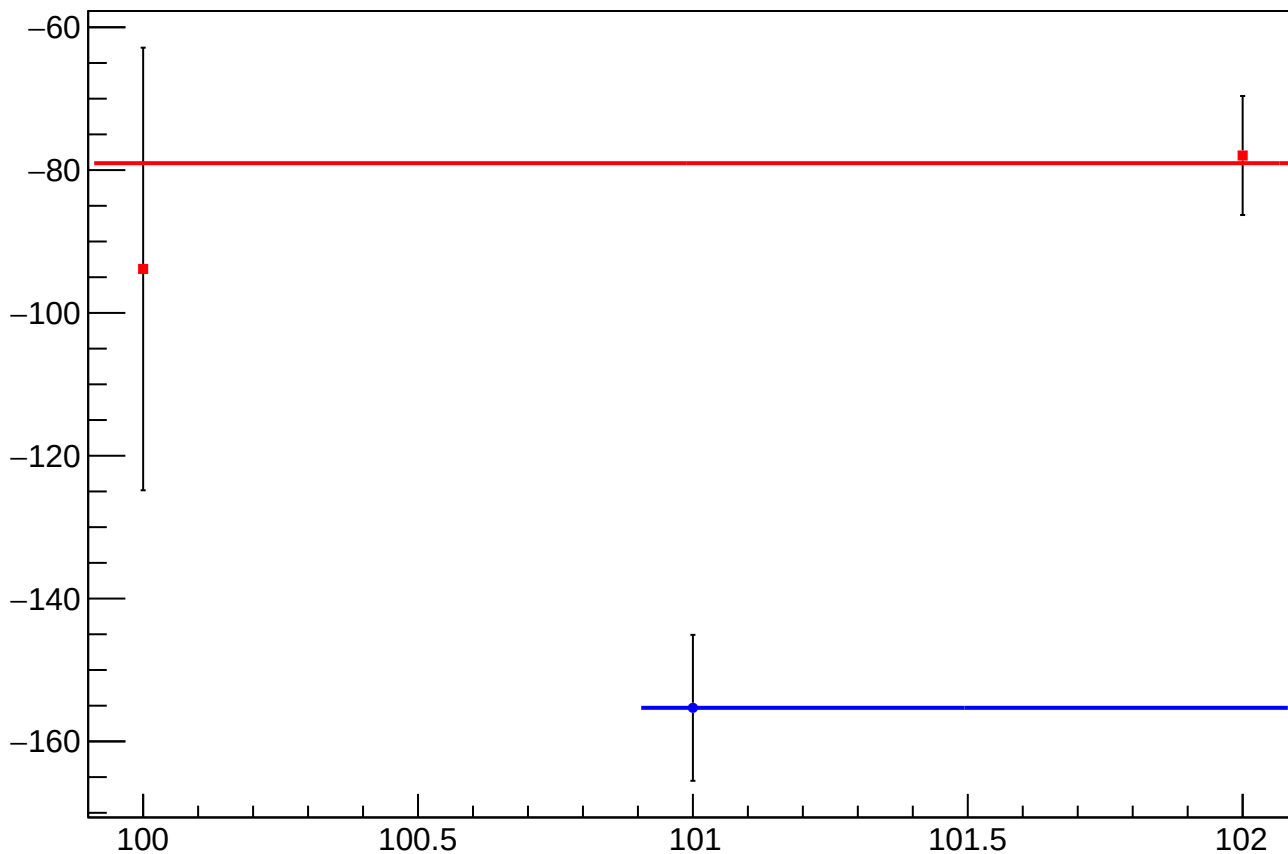
Right: 21.462 $\pm$ 0.119 χ^2 /NDF: 4854.5/2

In: 10.200 $\pm$ 0.201 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 21.462 $\pm$ 0.119 χ^2 /NDF: 4854.5/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -155.298+/-10.219 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -79.031+/-8.047 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

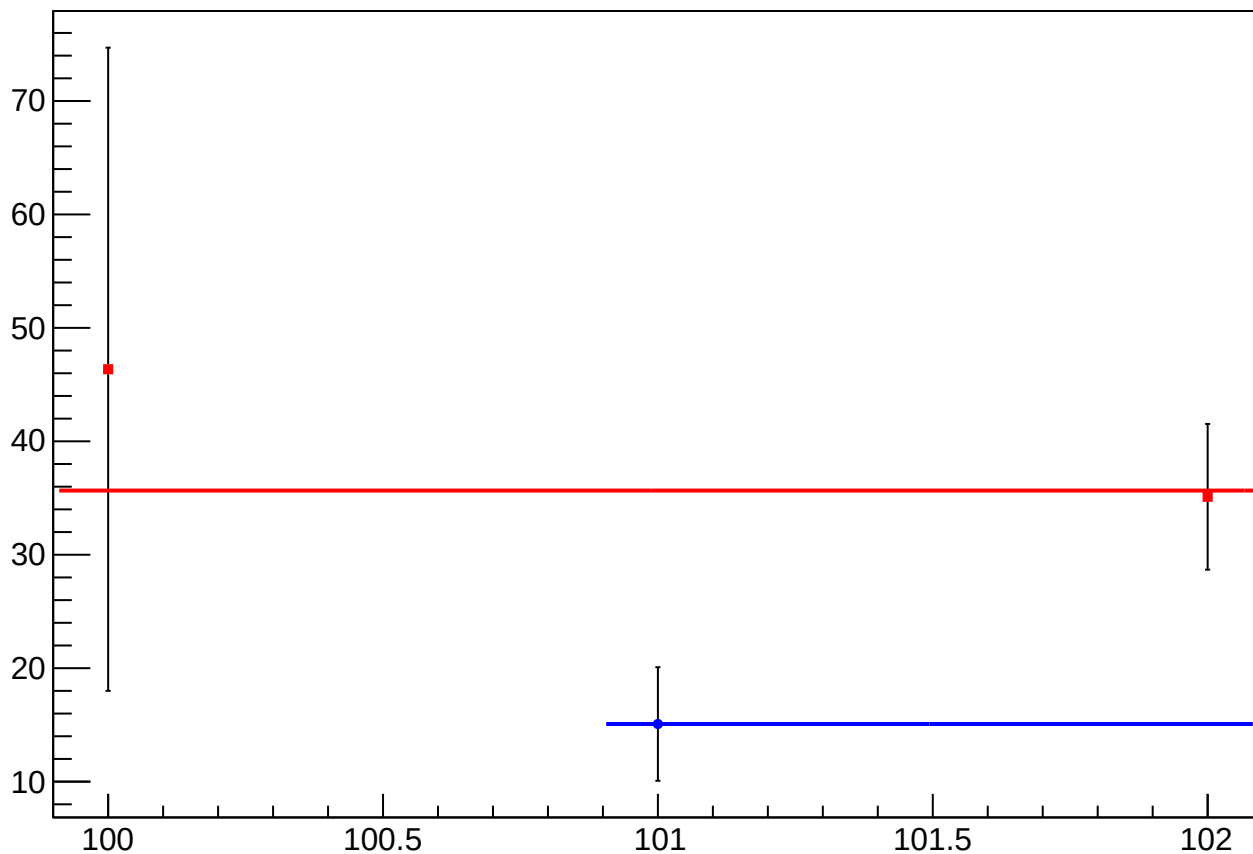
Right: -108.220+/-6.322 χ^2/NDF : 34.6/2

In: -155.298+/-10.219 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -108.220+/-6.322 χ^2/NDF : 34.6/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.080+/-5.007 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.658+/-6.266 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

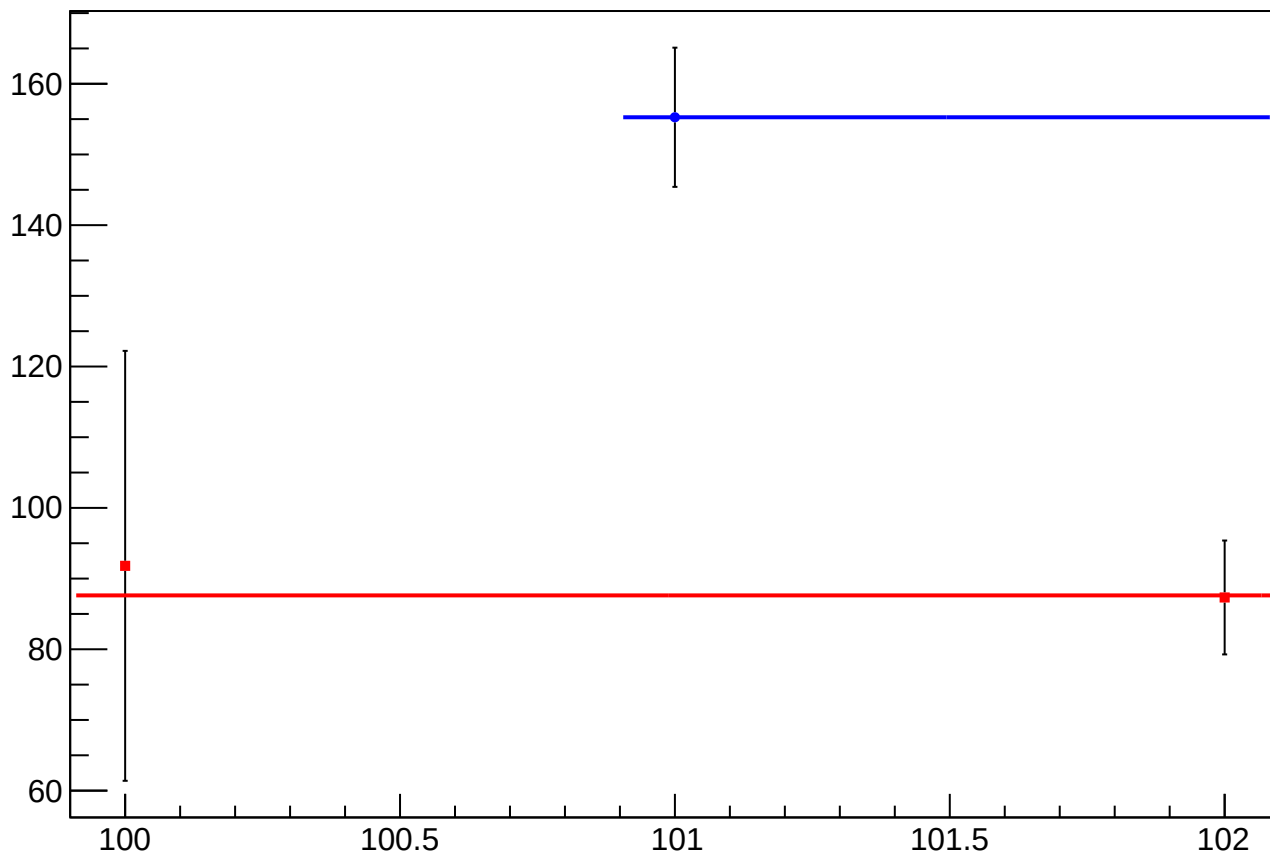
Right: 23.100+/-3.912 χ^2/NDF : 6.7/2

In: 15.080+/-5.007 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.100+/-3.912 χ^2/NDF : 6.7/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 155.263 $\pm$ 9.846 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 87.621 $\pm$ 7.787 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

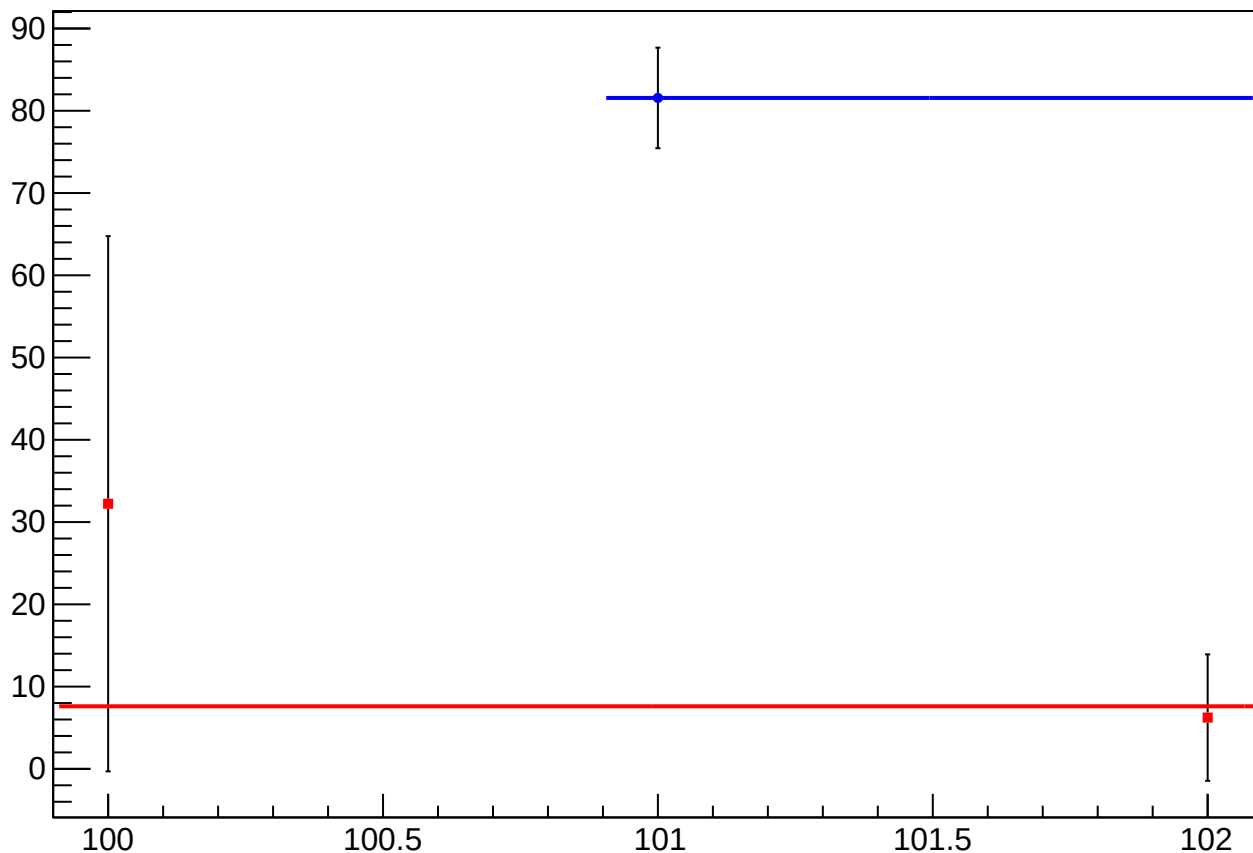
Right: 113.651 $\pm$ 6.108 χ^2 /NDF: 29.1/2

In: 155.263 $\pm$ 9.846 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 113.651 $\pm$ 6.108 χ^2 /NDF: 29.1/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 81.560 $\pm$ 6.111 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.607 $\pm$ 7.479 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

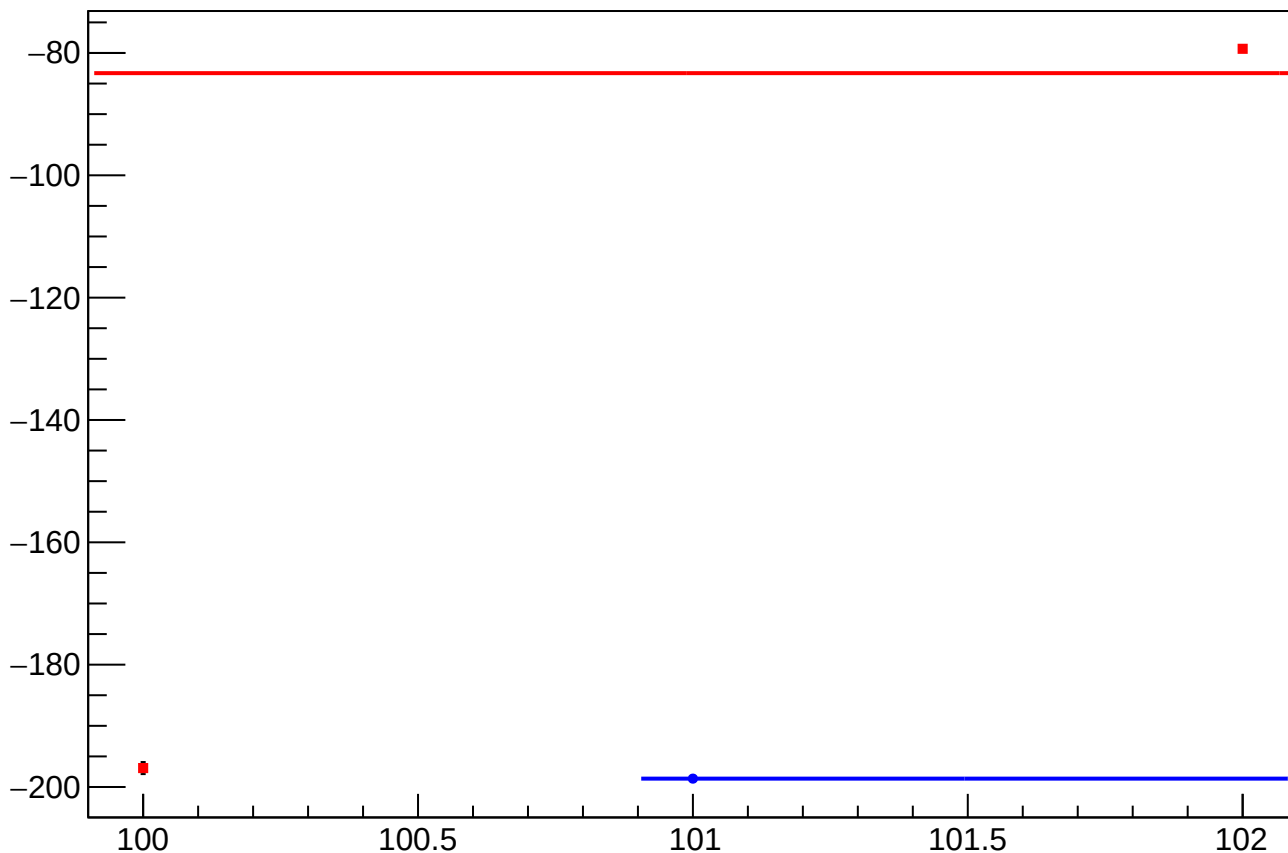
Right: 51.953 $\pm$ 4.732 χ^2 /NDF: 59.2/2

In: 81.560 $\pm$ 6.111 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 51.953 $\pm$ 4.732 χ^2 /NDF: 59.2/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.298 $\pm$ 0.181 χ^2 /NDF: 13753.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

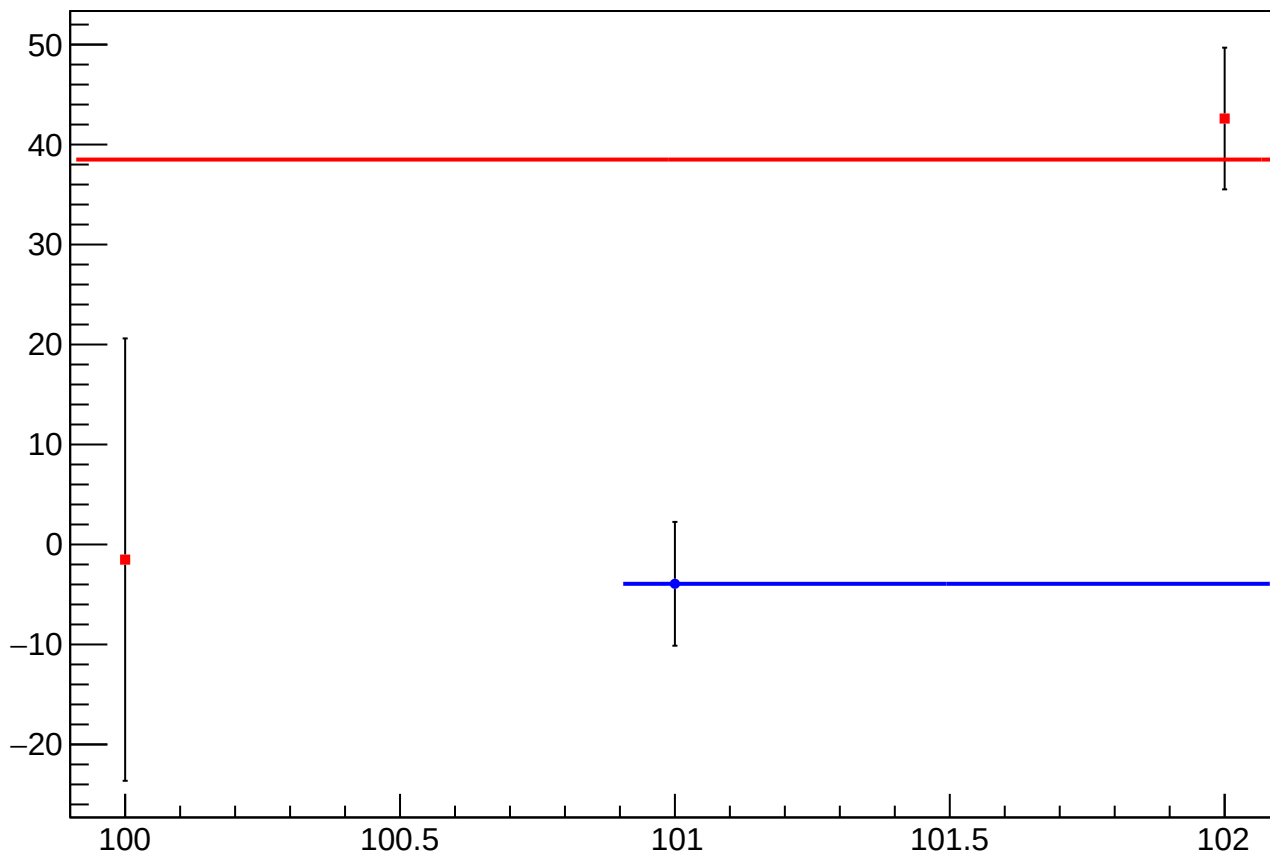
Right: -107.228 $\pm$ 0.161 χ^2 /NDF: 97710.2/2

In: -198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -107.228 $\pm$ 0.161 χ^2 /NDF: 97710.2/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.933+/-6.191 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 38.500+/-6.748 χ^2 /NDF: 3.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

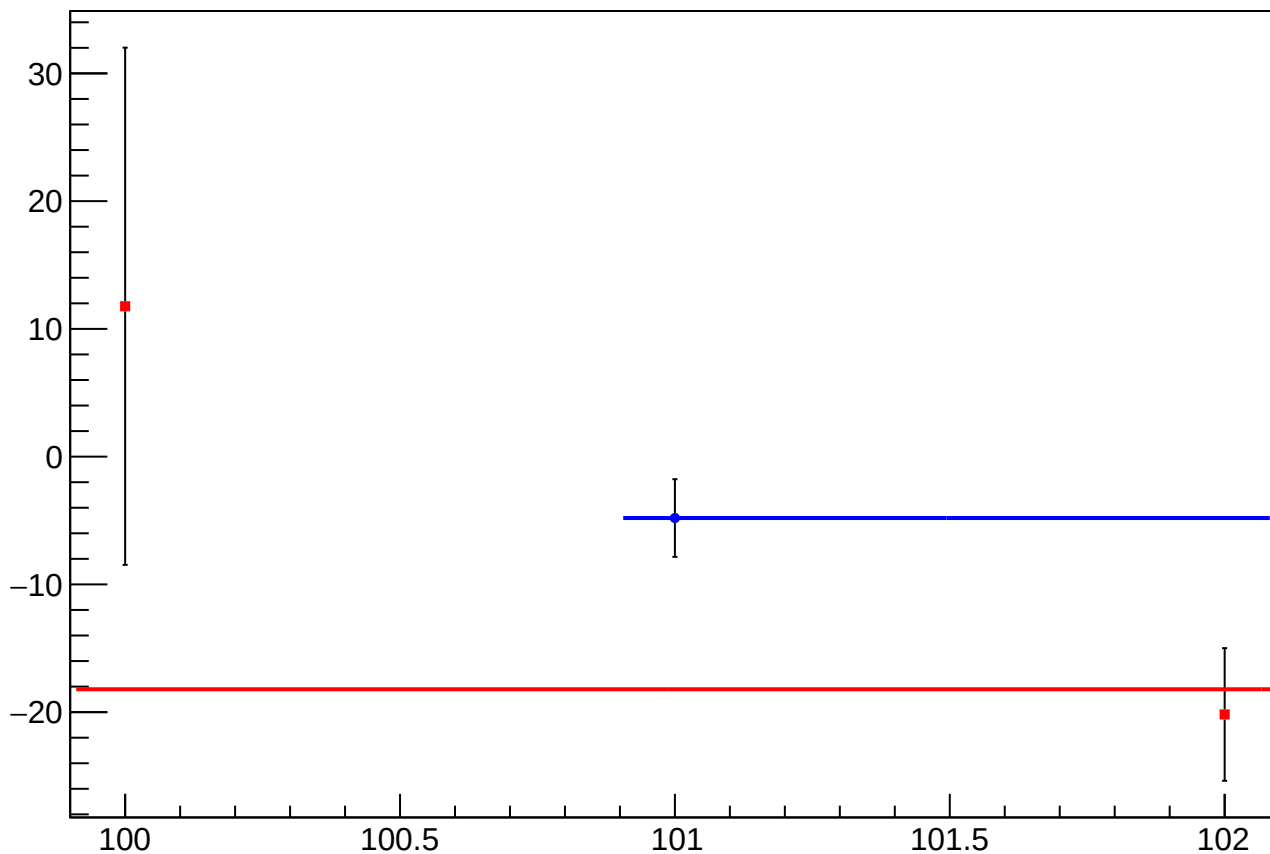
Right: 15.460+/-4.562 χ^2 /NDF: 25.1/2

In: -3.933+/-6.191 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 15.460+/-4.562 χ^2 /NDF: 25.1/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.804 ± 3.040 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.208 ± 5.030 χ^2/NDF : 2.3/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

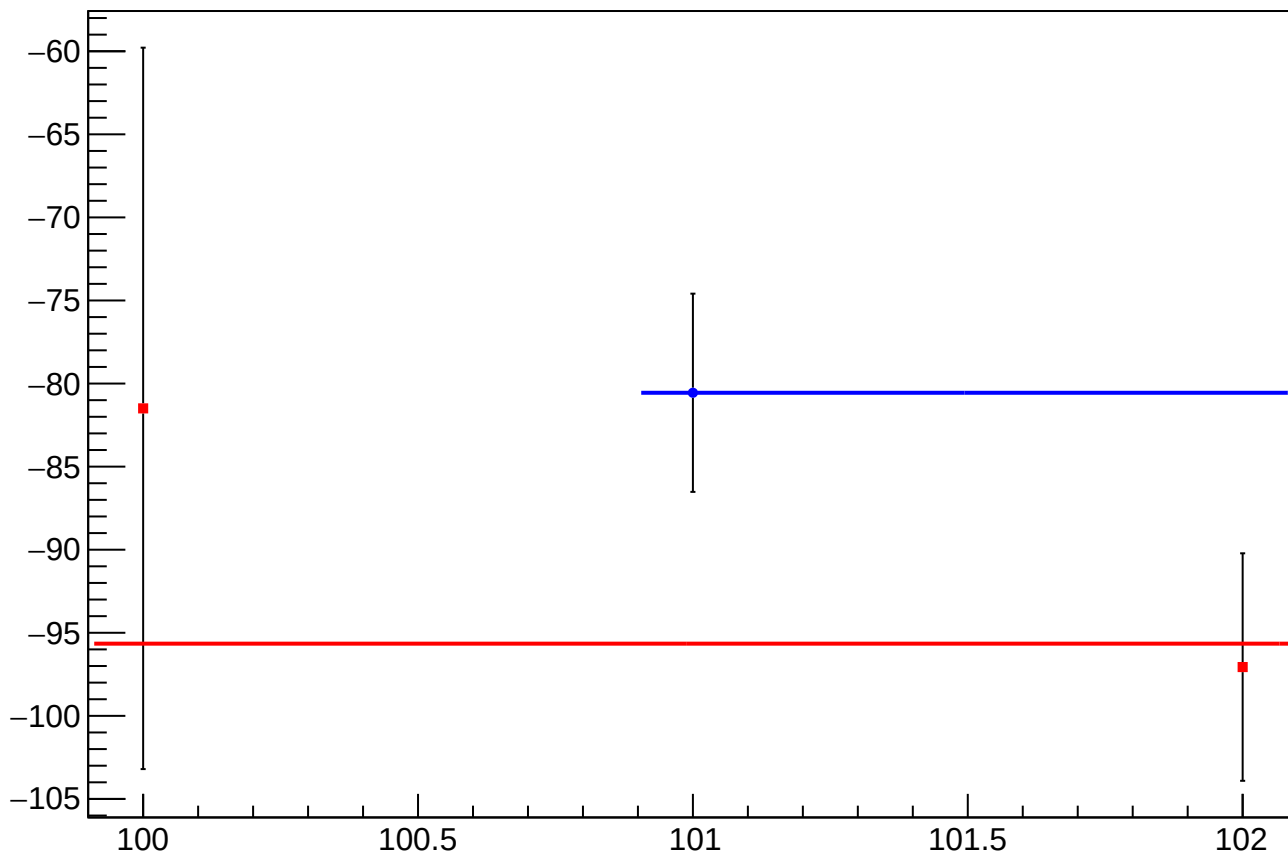
Right: -8.392 ± 2.602 χ^2/NDF : 7.5/2

In: -4.804 ± 3.040 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.392 ± 2.602 χ^2/NDF : 7.5/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -80.555 ± 5.965 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -95.655 ± 6.529 $\chi^2/\text{NDF}: 0.5/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

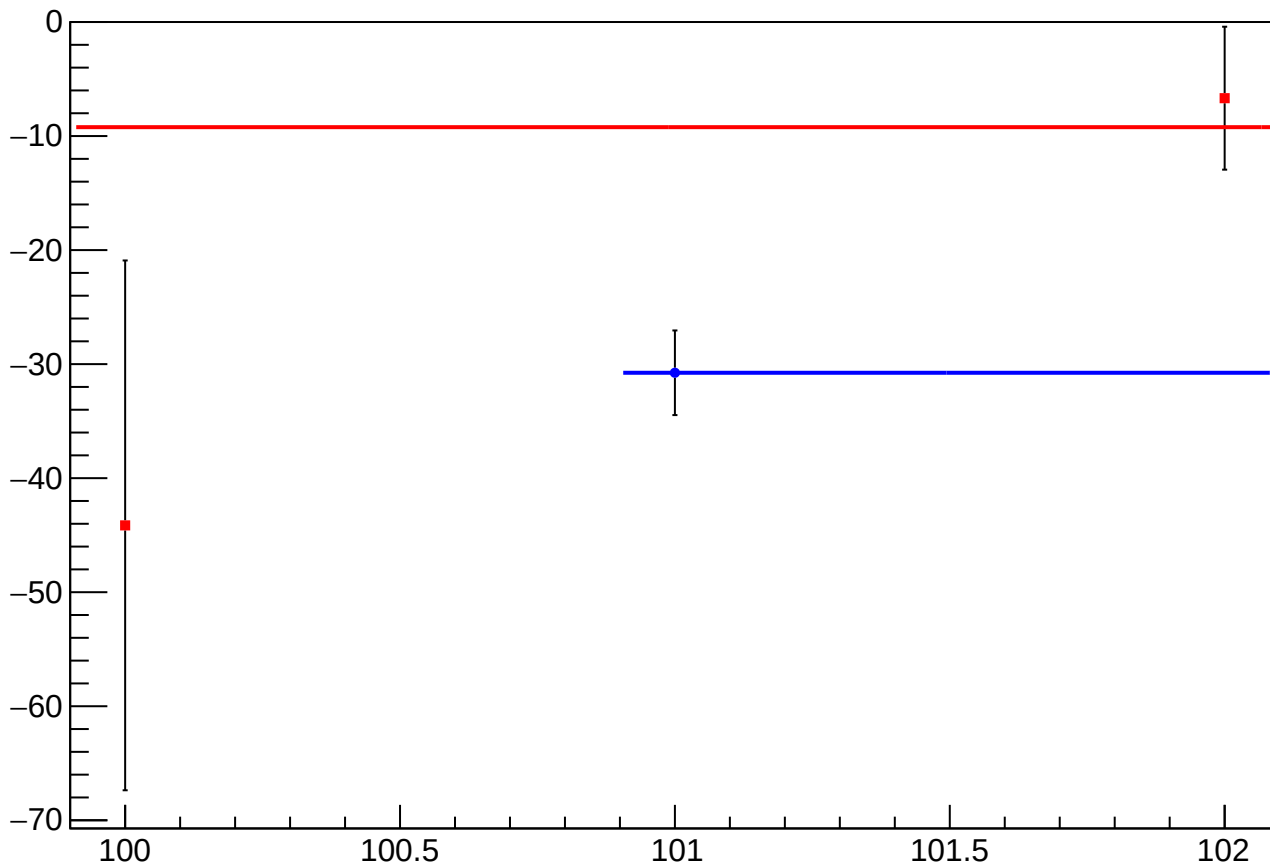
Right: -87.425 ± 4.404 $\chi^2/\text{NDF}: 3.4/2$

In: -80.555 ± 5.965 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -87.425 ± 4.404 $\chi^2/\text{NDF}: 3.4/2$

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.758+/-3.710 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.221+/-6.051 χ^2/NDF : 2.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

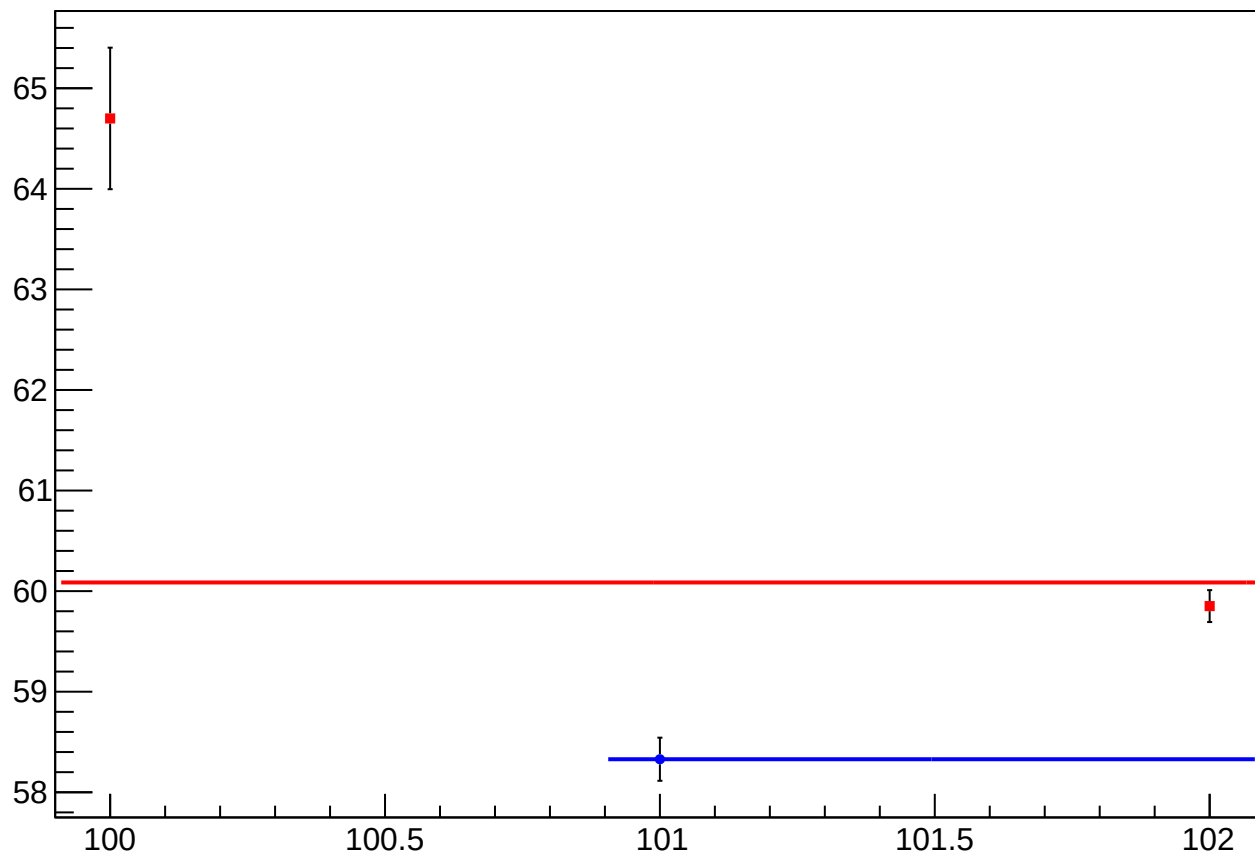
Right: -24.872+/-3.163 χ^2/NDF : 11.6/2

In: -30.758+/-3.710 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.872+/-3.163 χ^2/NDF : 11.6/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 58.329 $\pm$ 0.214 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 60.086 $\pm$ 0.155 χ^2/NDF : 45.2/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

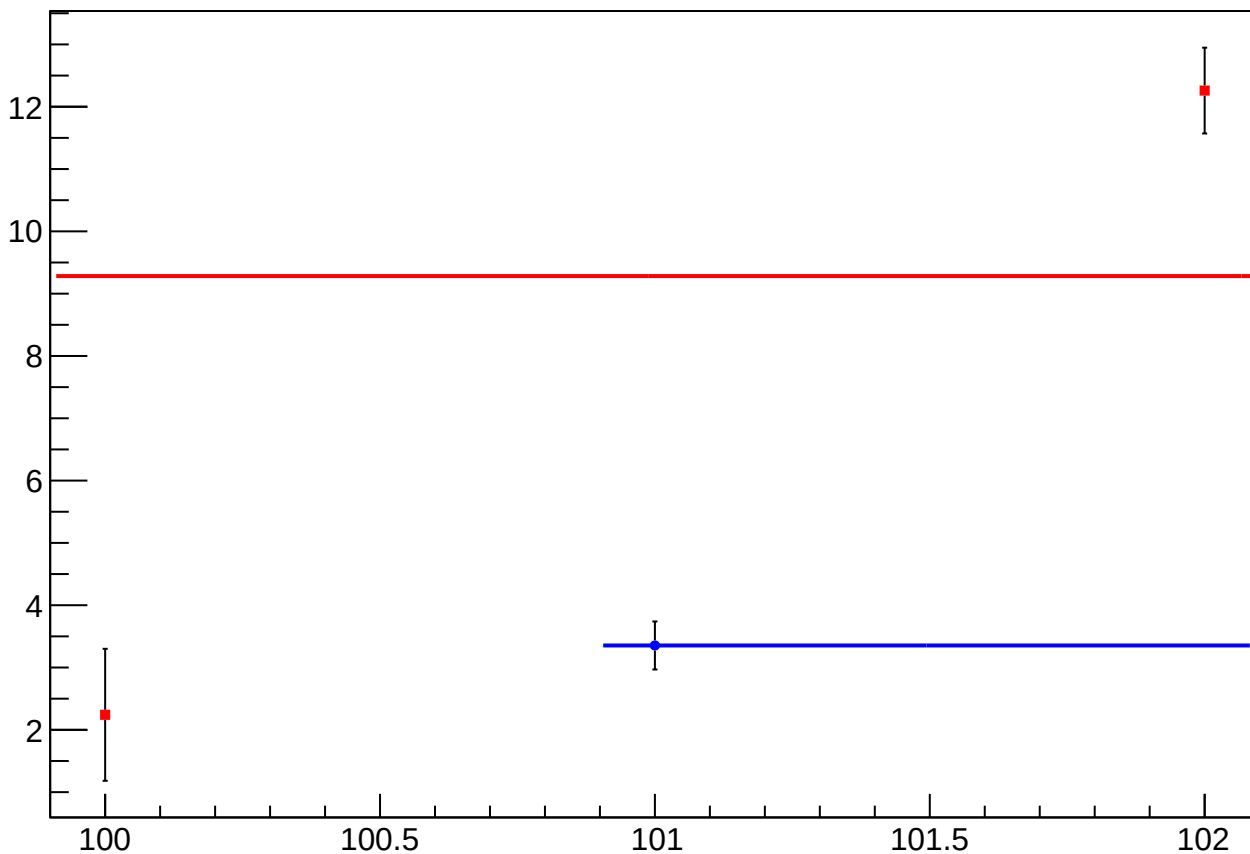
Right: 59.483 $\pm$ 0.126 χ^2/NDF : 89.3/2

In: 58.329 $\pm$ 0.214 χ^2/NDF : 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 59.483 $\pm$ 0.126 χ^2/NDF : 89.3/2

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.354+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.282+/-0.577 χ^2/NDF : 62.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

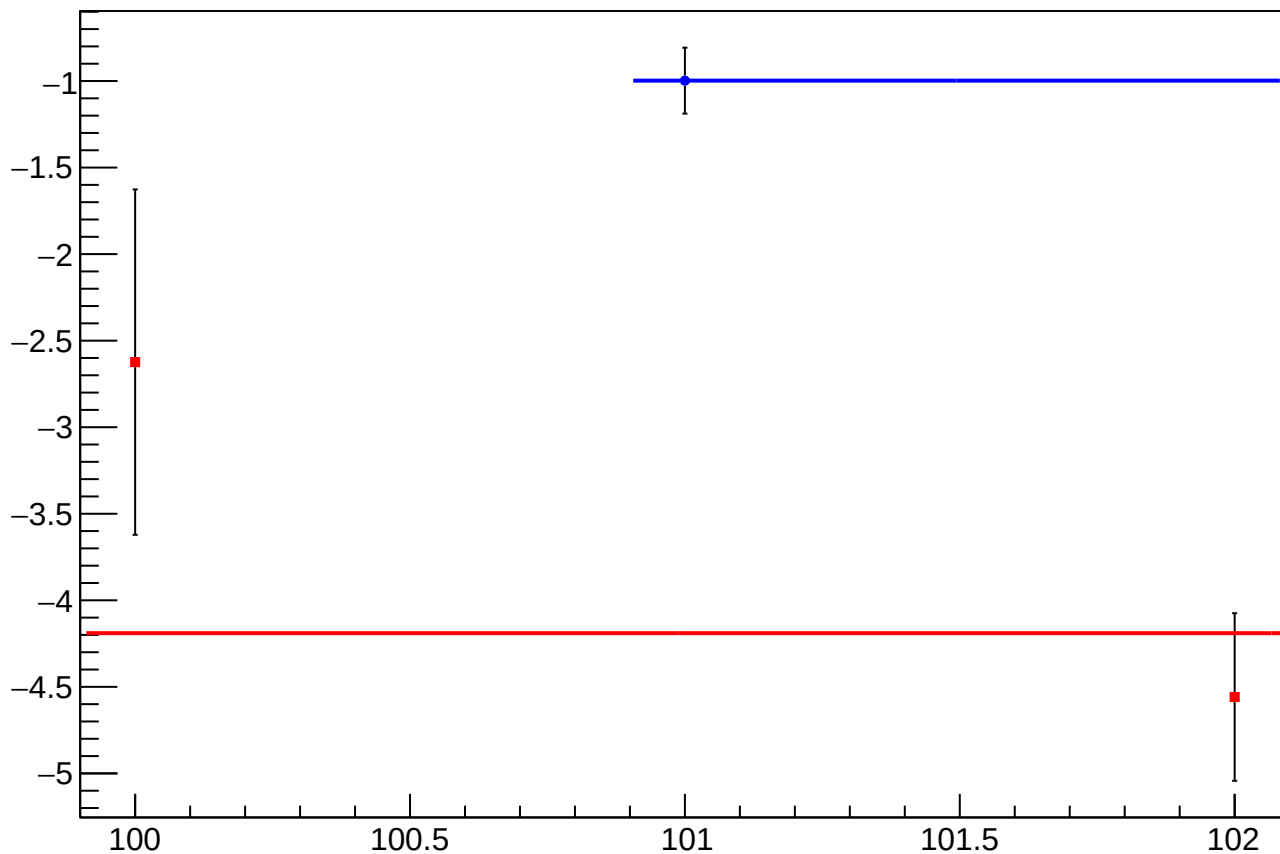
Right: 5.183+/-0.321 χ^2/NDF : 135.9/2

In: 3.354+/-0.386 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.183+/-0.321 χ^2/NDF : 135.9/2

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.998 $\pm$ 0.191 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.190 $\pm$ 0.436 χ^2 /NDF: 3.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

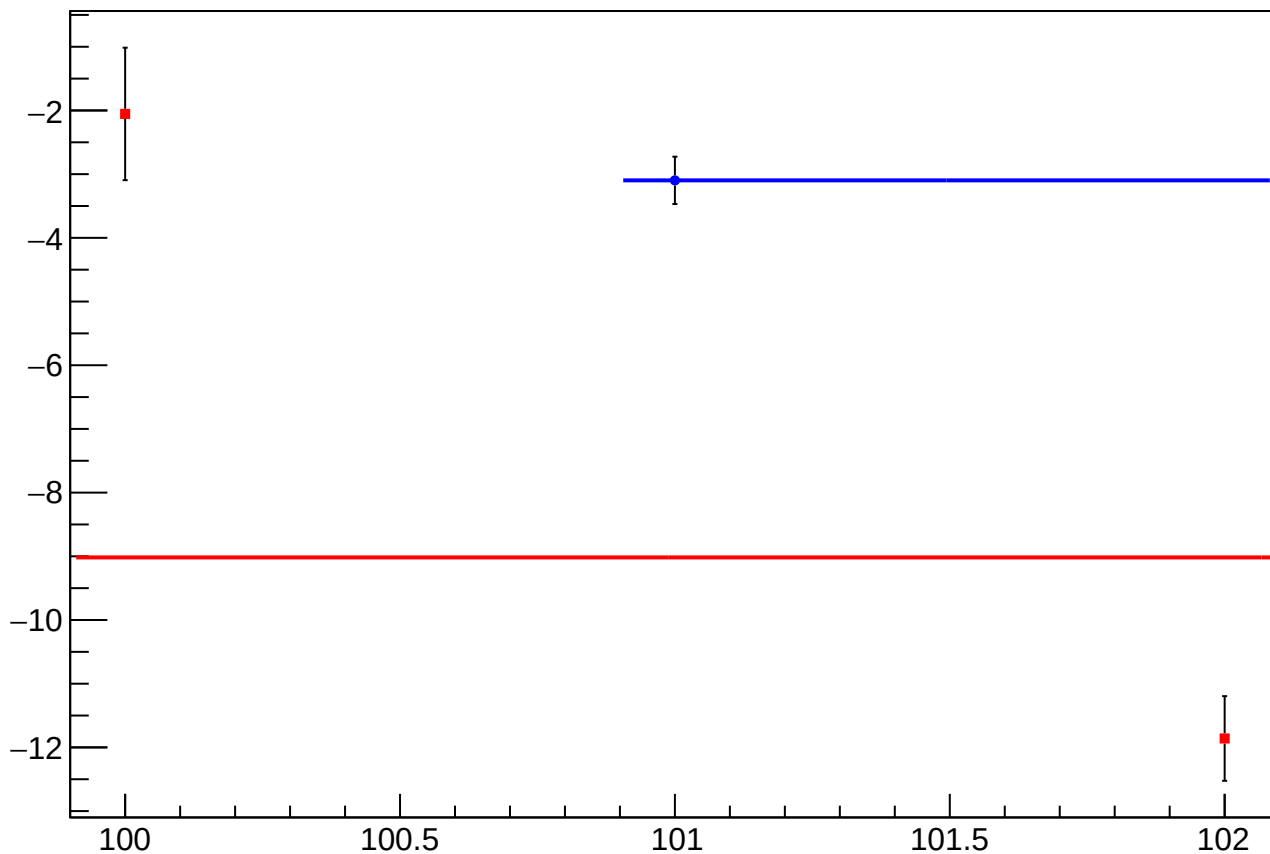
Right: -1.511 $\pm$ 0.175 χ^2 /NDF: 48.1/2

In: -0.998 $\pm$ 0.191 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.511 $\pm$ 0.175 χ^2 /NDF: 48.1/2

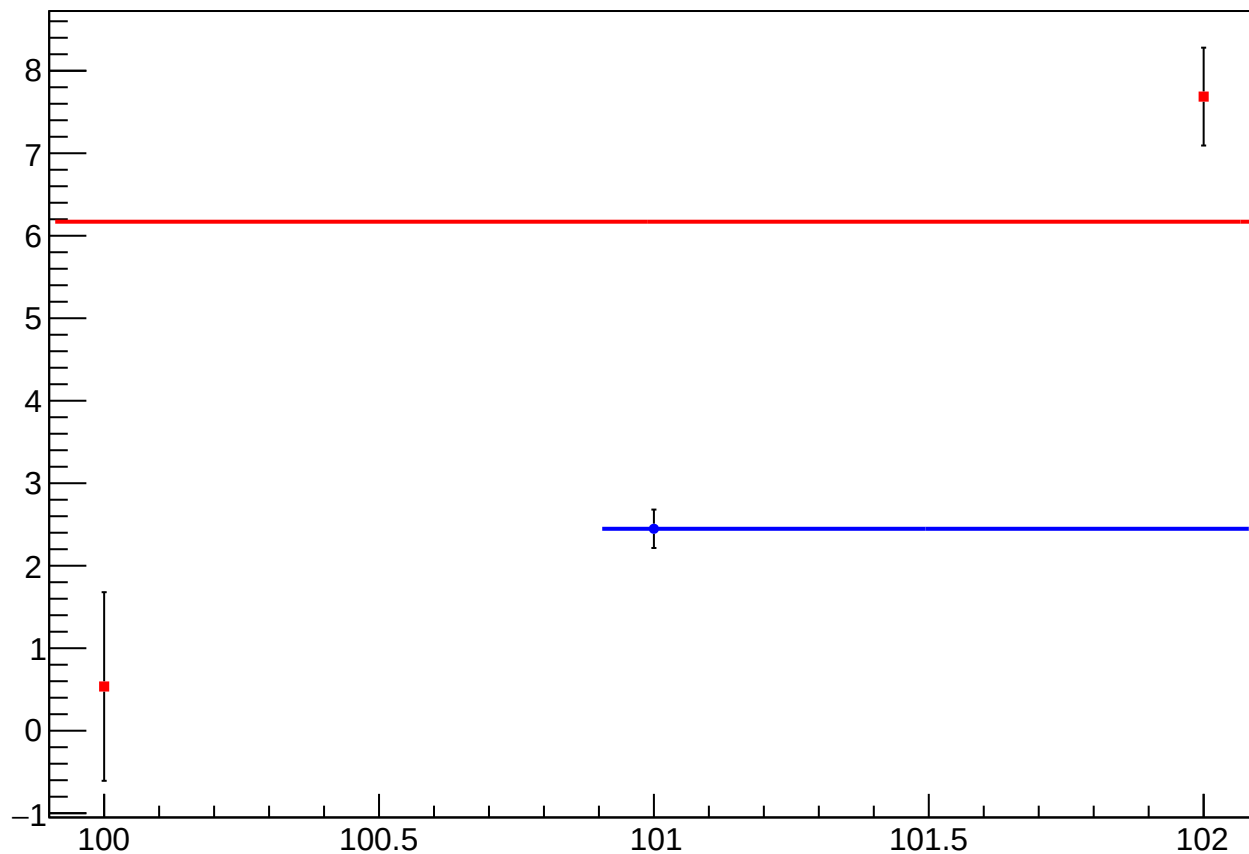
reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.098 $\pm$ 0.371 χ^2/NDF : 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Right Out: -9.017 $\pm$ 0.560 χ^2/NDF : 63.1/1
 Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Right: -4.907 $\pm$ 0.310 χ^2/NDF : 140.7/2
 In: -3.098 $\pm$ 0.371 χ^2/NDF : 0.0/0
 Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 All: -4.907 $\pm$ 0.310 χ^2/NDF : 140.7/2

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.448 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.170 $\pm$ 0.526 χ^2 /NDF: 30.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

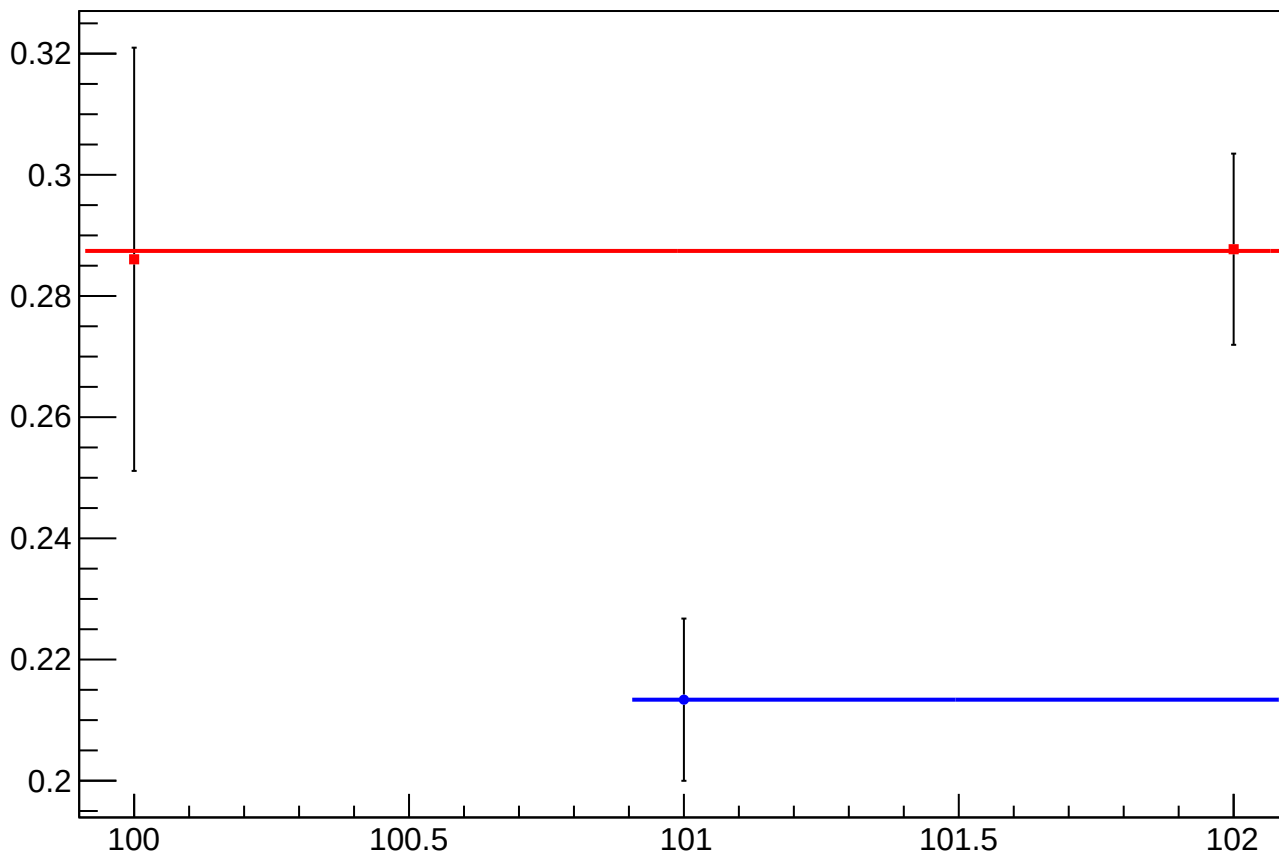
Right: 3.057 $\pm$ 0.213 χ^2 /NDF: 72.6/2

In: 2.448 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.057 $\pm$ 0.213 χ^2 /NDF: 72.6/2

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.213 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.287 $\pm$ 0.014 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

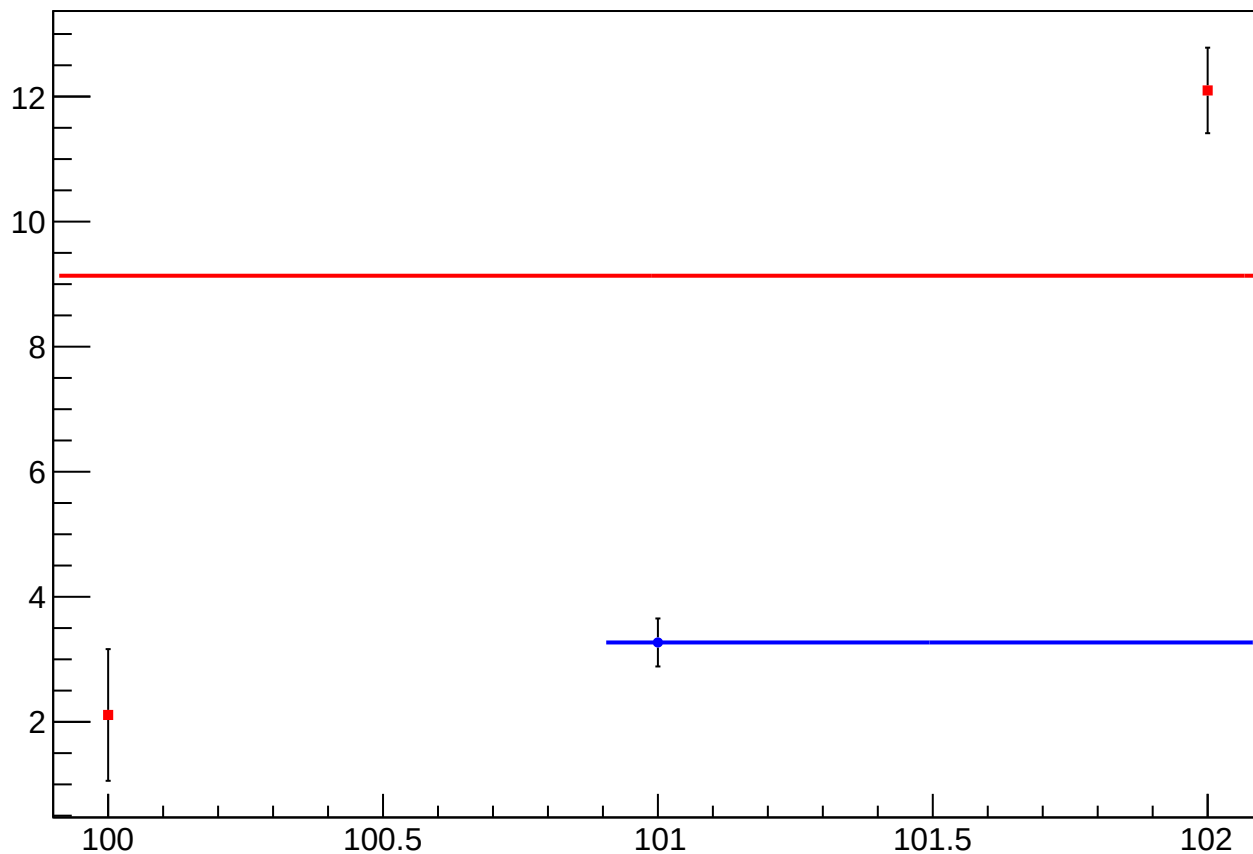
Right: 0.248 $\pm$ 0.010 χ^2 /NDF: 14.2/2

In: 0.213 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.248 $\pm$ 0.010 χ^2 /NDF: 14.2/2

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.270+/-0.384 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.135+/-0.574 χ^2/NDF : 63.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

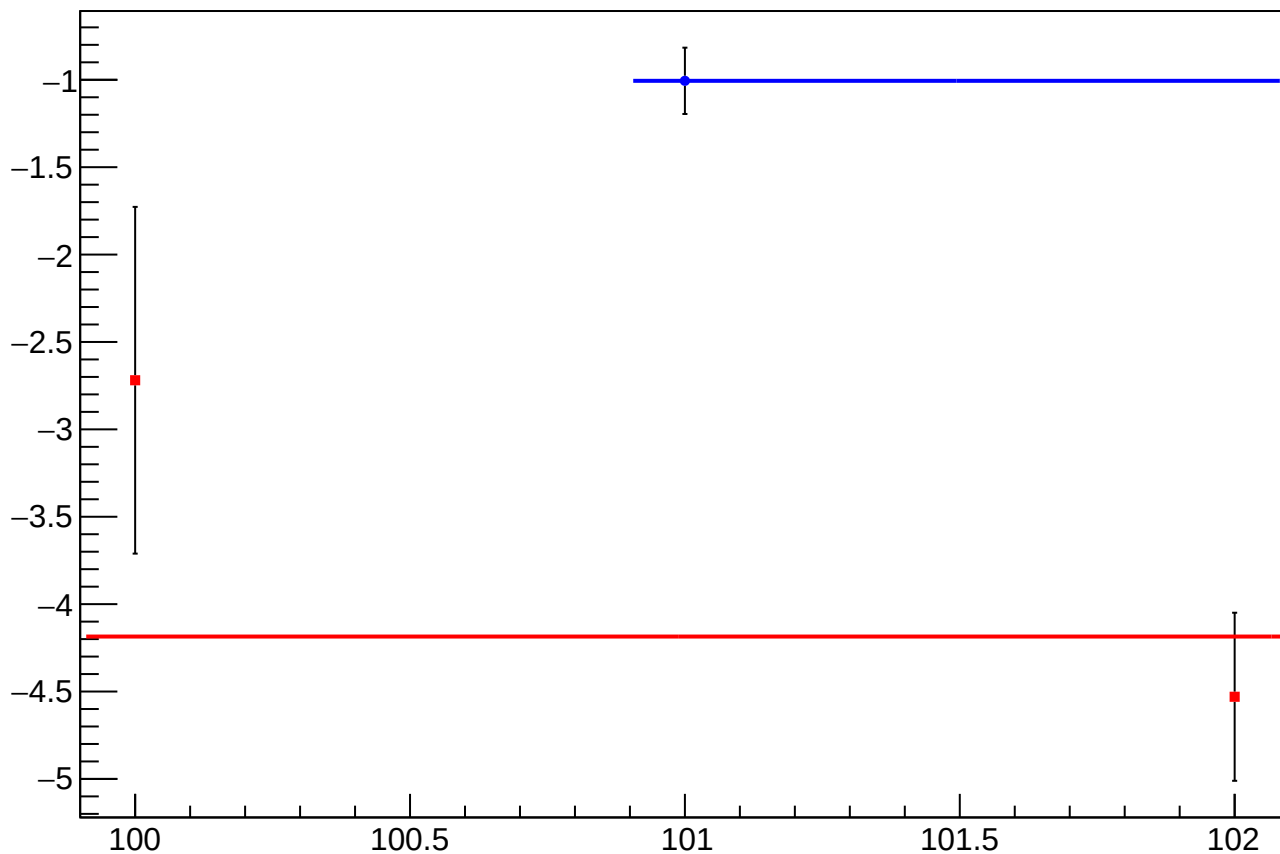
Right: 5.084+/-0.319 χ^2/NDF : 135.5/2

In: 3.270+/-0.384 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.084+/-0.319 χ^2/NDF : 135.5/2

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.006 $\pm$ 0.190 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.185 $\pm$ 0.433 χ^2 /NDF: 2.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

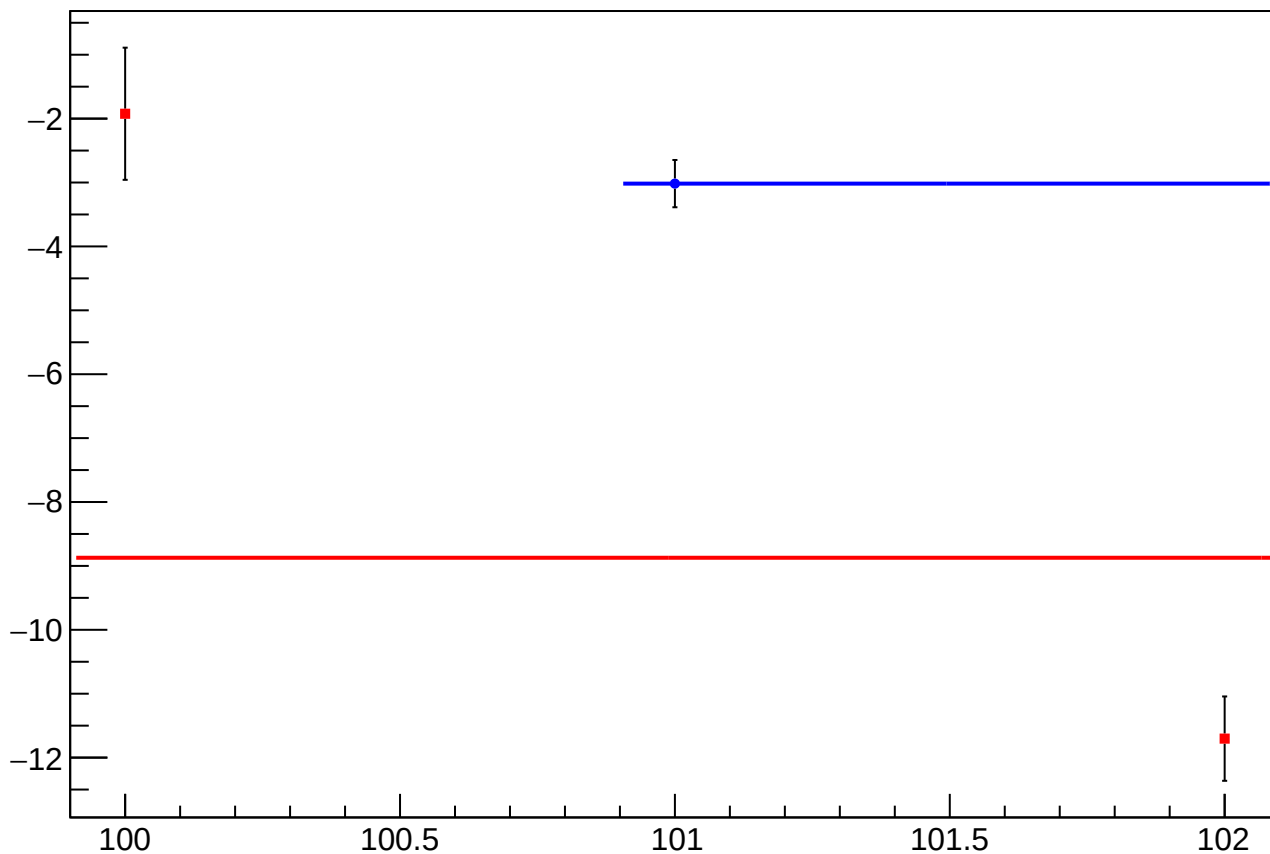
Right: -1.519 $\pm$ 0.174 χ^2 /NDF: 48.0/2

In: -1.006 $\pm$ 0.190 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.519 $\pm$ 0.174 χ^2 /NDF: 48.0/2

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.017 $\pm$ 0.370 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.872 $\pm$ 0.556 χ^2 /NDF: 63.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

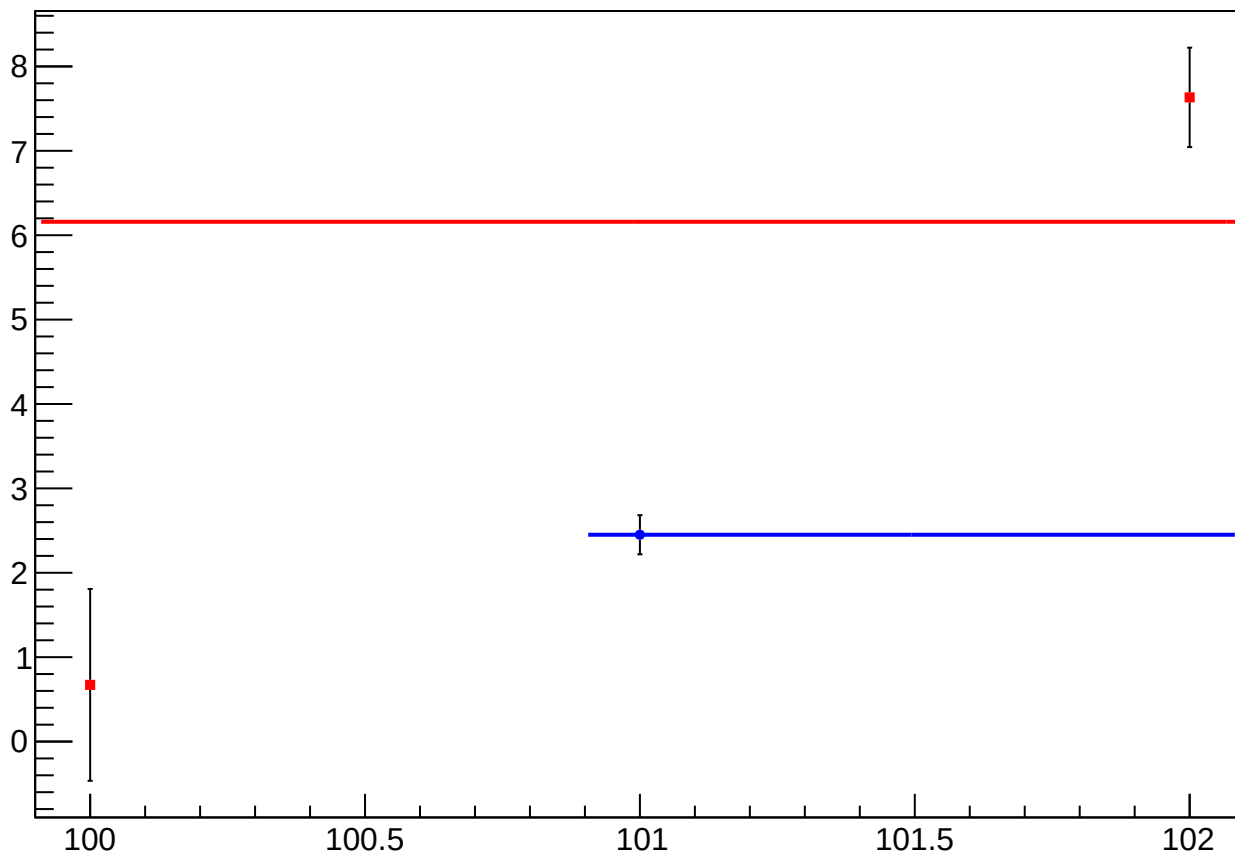
Right: -4.812 $\pm$ 0.308 χ^2 /NDF: 140.4/2

In: -3.017 $\pm$ 0.370 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.812 $\pm$ 0.308 χ^2 /NDF: 140.4/2

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.451+/-0.232 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.159+/-0.523 χ^2/NDF : 29.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

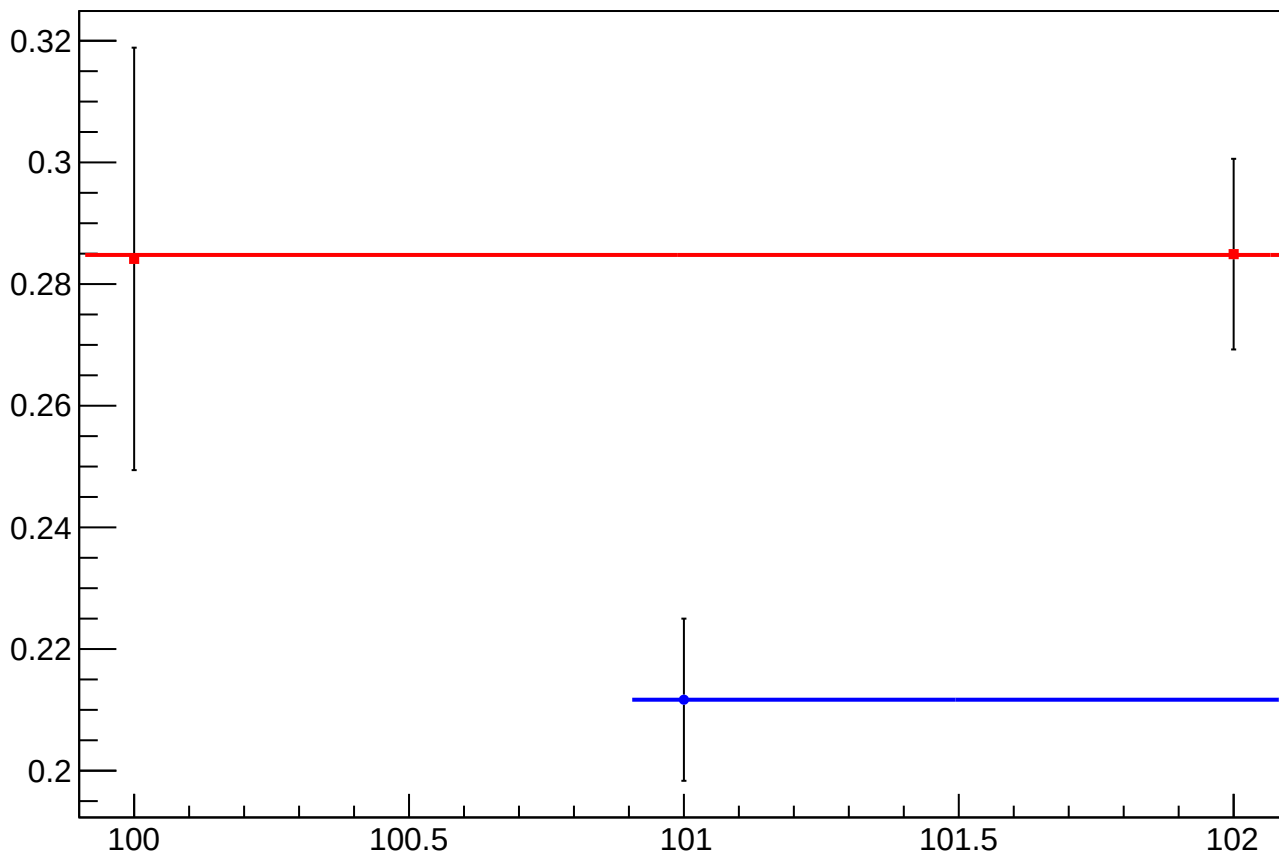
Right: 3.059+/-0.212 χ^2/NDF : 71.6/2

In: 2.451+/-0.232 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.059+/-0.212 χ^2/NDF : 71.6/2

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.285 $\pm$ 0.014 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

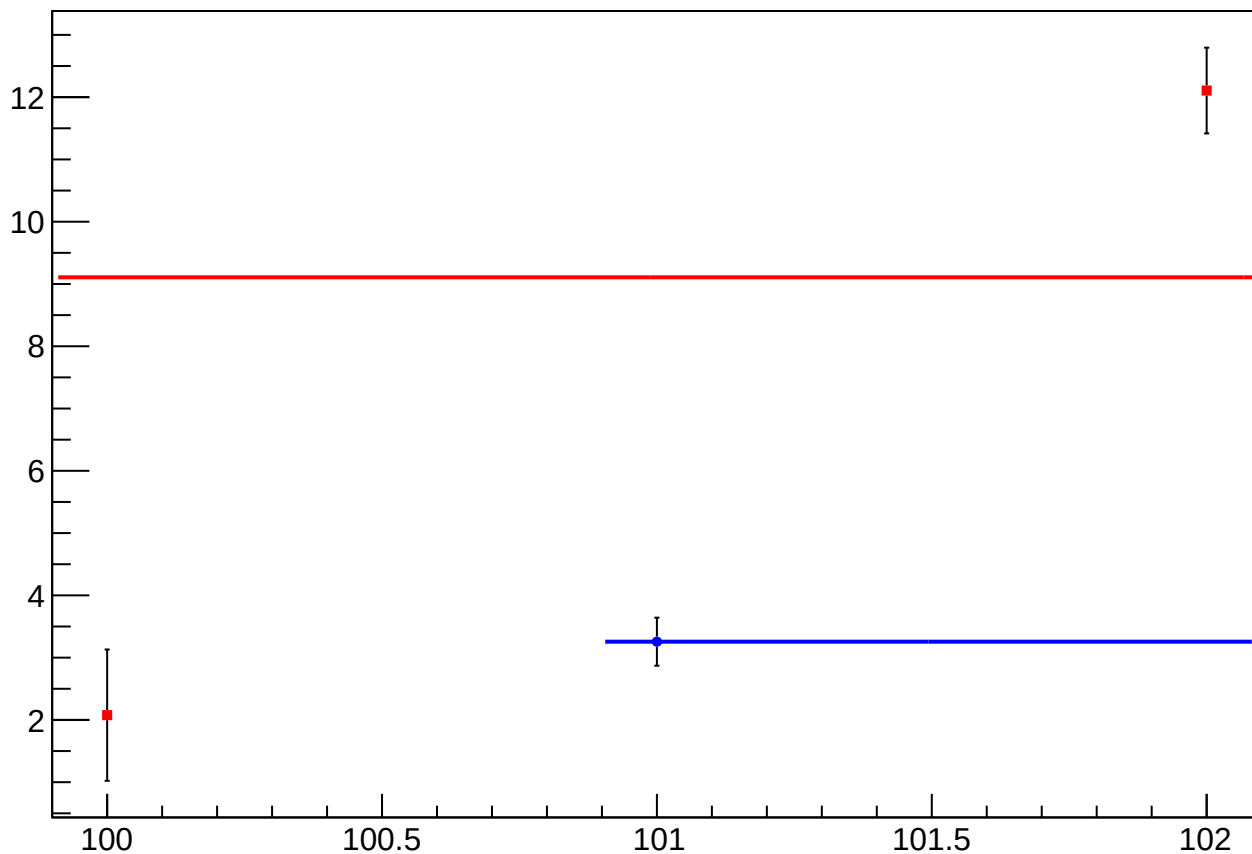
Right: 0.246 $\pm$ 0.010 χ^2 /NDF: 14.0/2

In: 0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.246 $\pm$ 0.010 χ^2 /NDF: 14.0/2

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.256+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.107+/-0.576 χ^2/NDF : 63.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

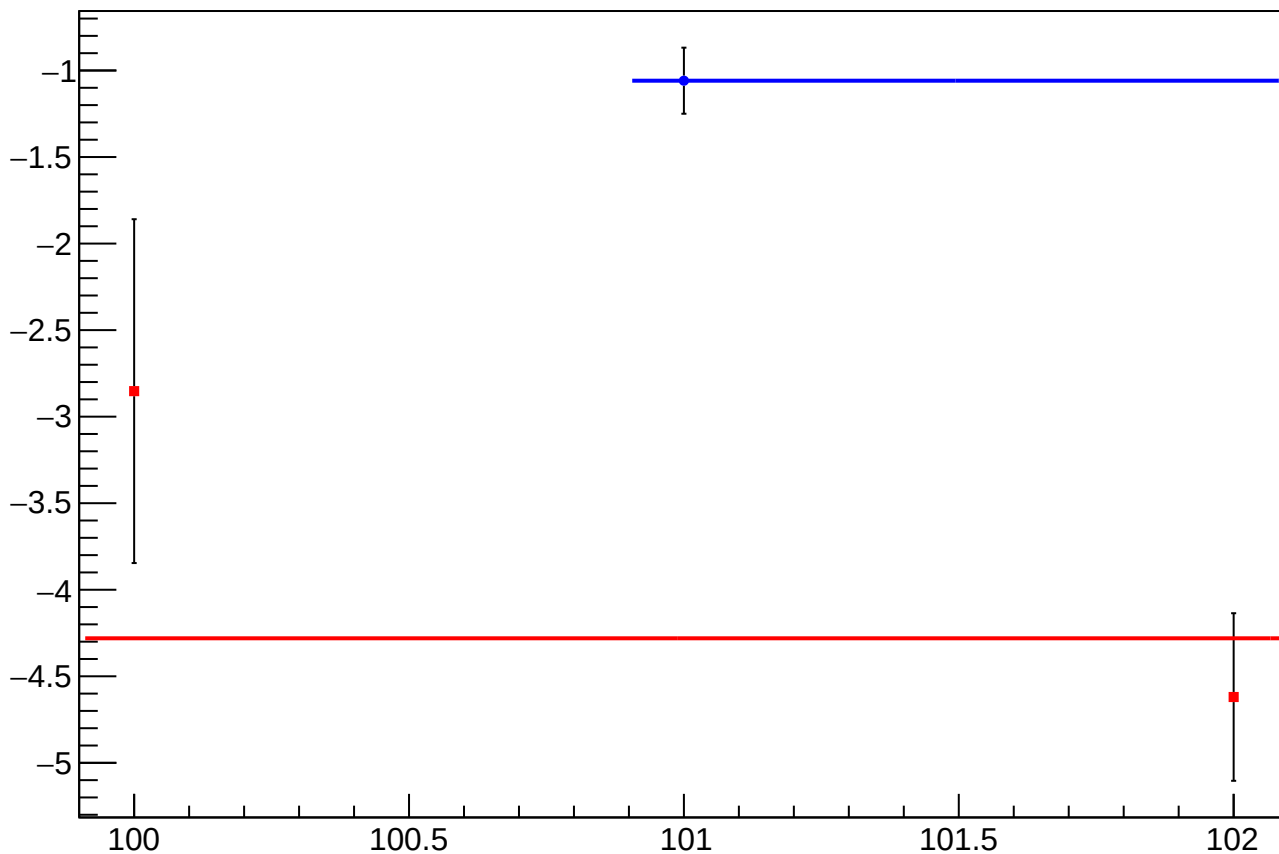
Right: 5.067+/-0.321 χ^2/NDF : 134.6/2

In: 3.256+/-0.386 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.067+/-0.321 χ^2/NDF : 134.6/2

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.059 ± 0.191 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.281 ± 0.435 χ^2/NDF : 2.6/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

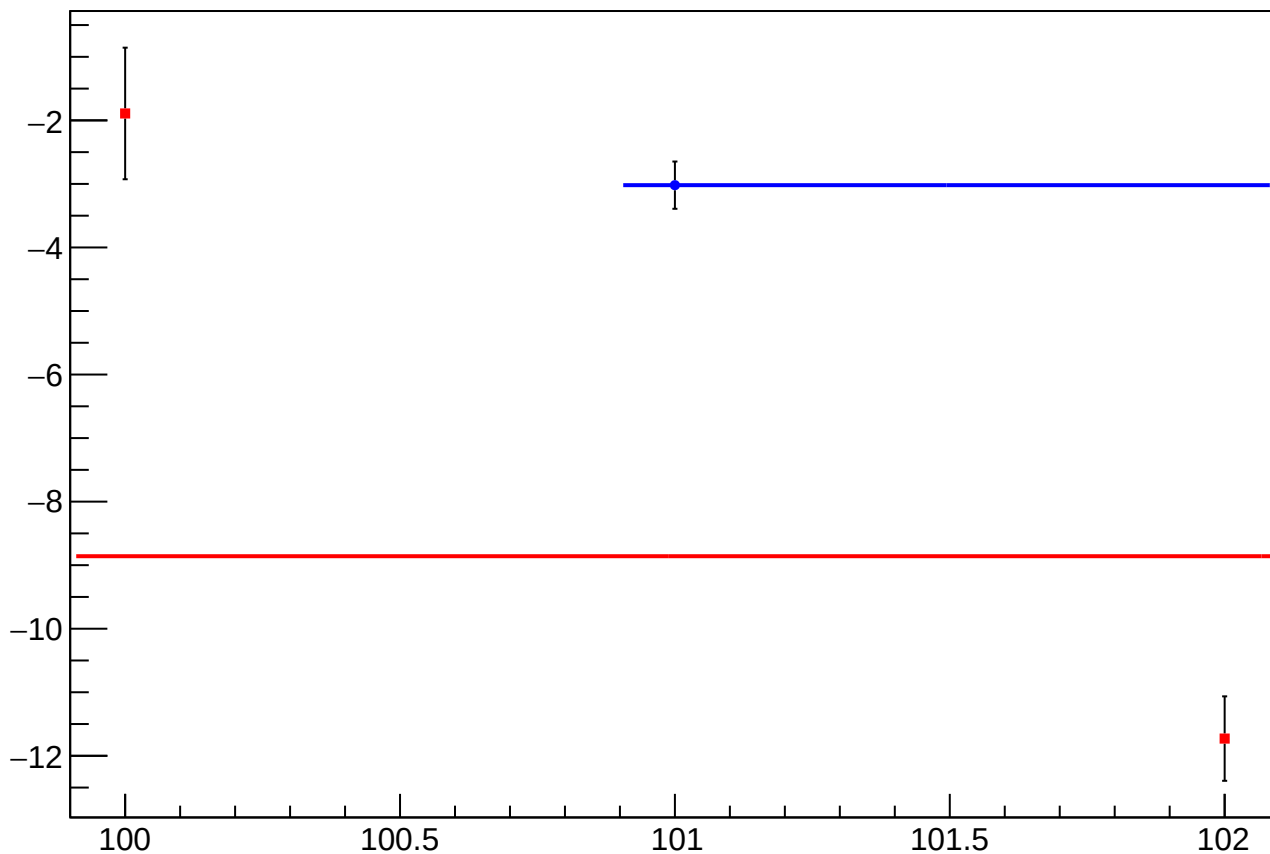
Right: -1.579 ± 0.175 χ^2/NDF : 48.5/2

In: -1.059 ± 0.191 χ^2/NDF : 0.0/0

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.579 ± 0.175 χ^2/NDF : 48.5/2

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.020 $\pm$ 0.372 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.859 $\pm$ 0.559 χ^2 /NDF: 63.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

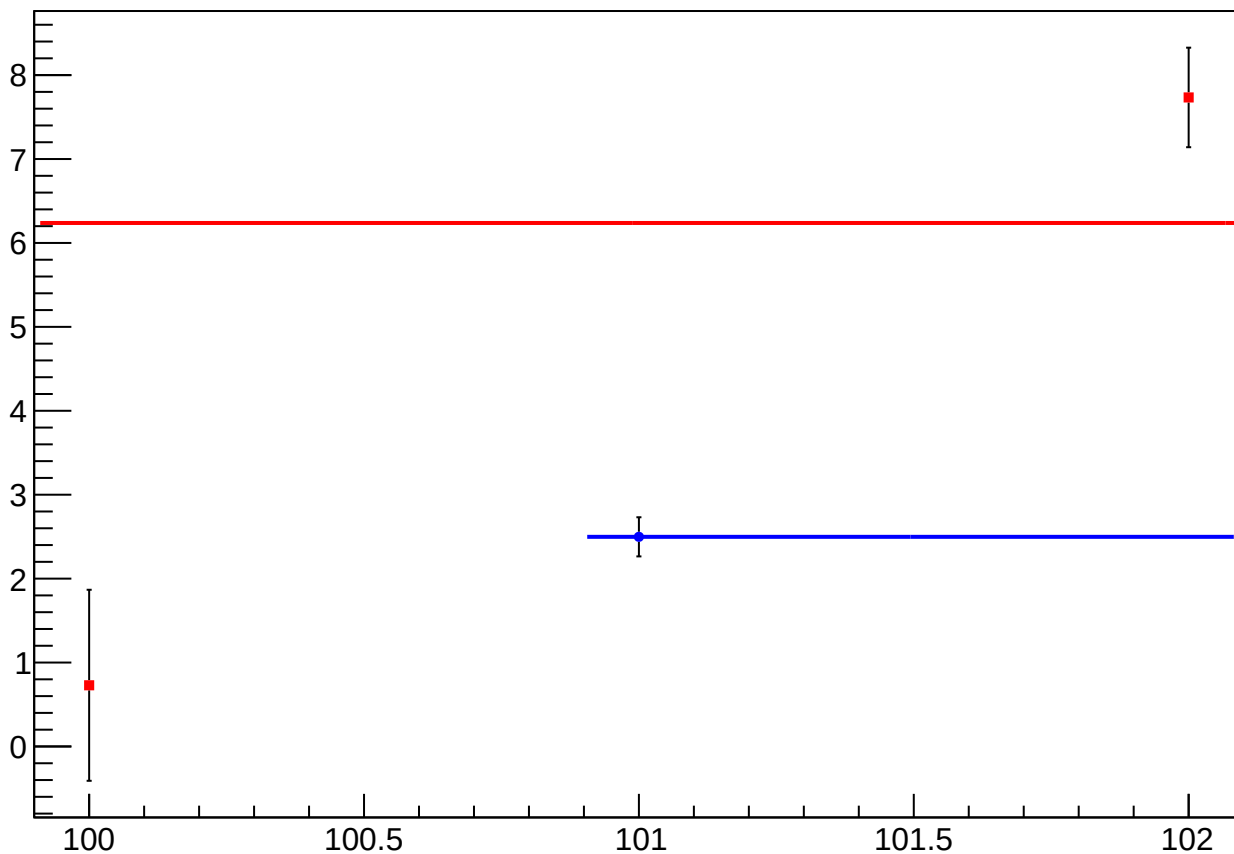
Right: -4.810 $\pm$ 0.310 χ^2 /NDF: 139.5/2

In: -3.020 $\pm$ 0.372 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.810 $\pm$ 0.310 χ^2 /NDF: 139.5/2

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.238 $\pm$ 0.526 χ^2 /NDF: 29.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

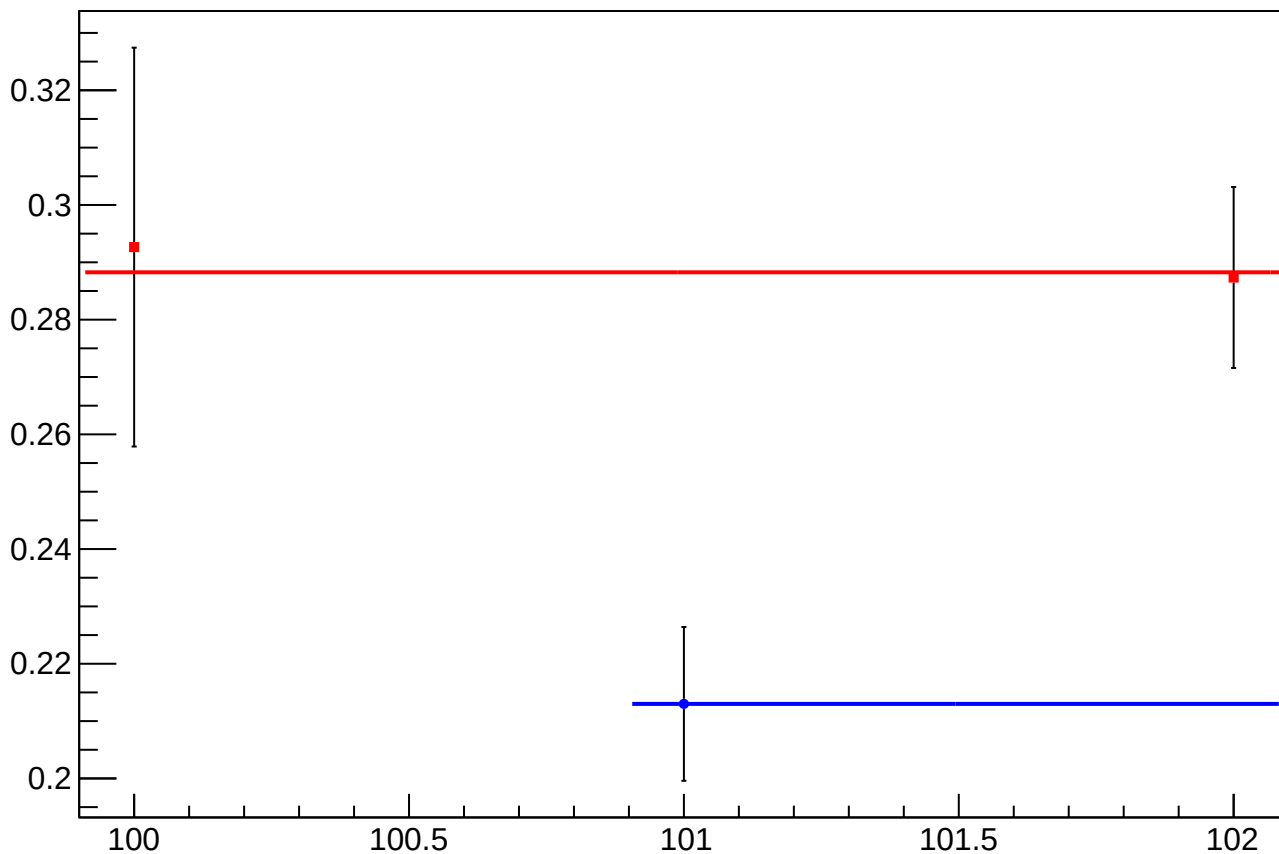
Right: 3.113 $\pm$ 0.213 χ^2 /NDF: 72.0/2

In: 2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.113 $\pm$ 0.213 χ^2 /NDF: 72.0/2

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.213 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.288 $\pm$ 0.014 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

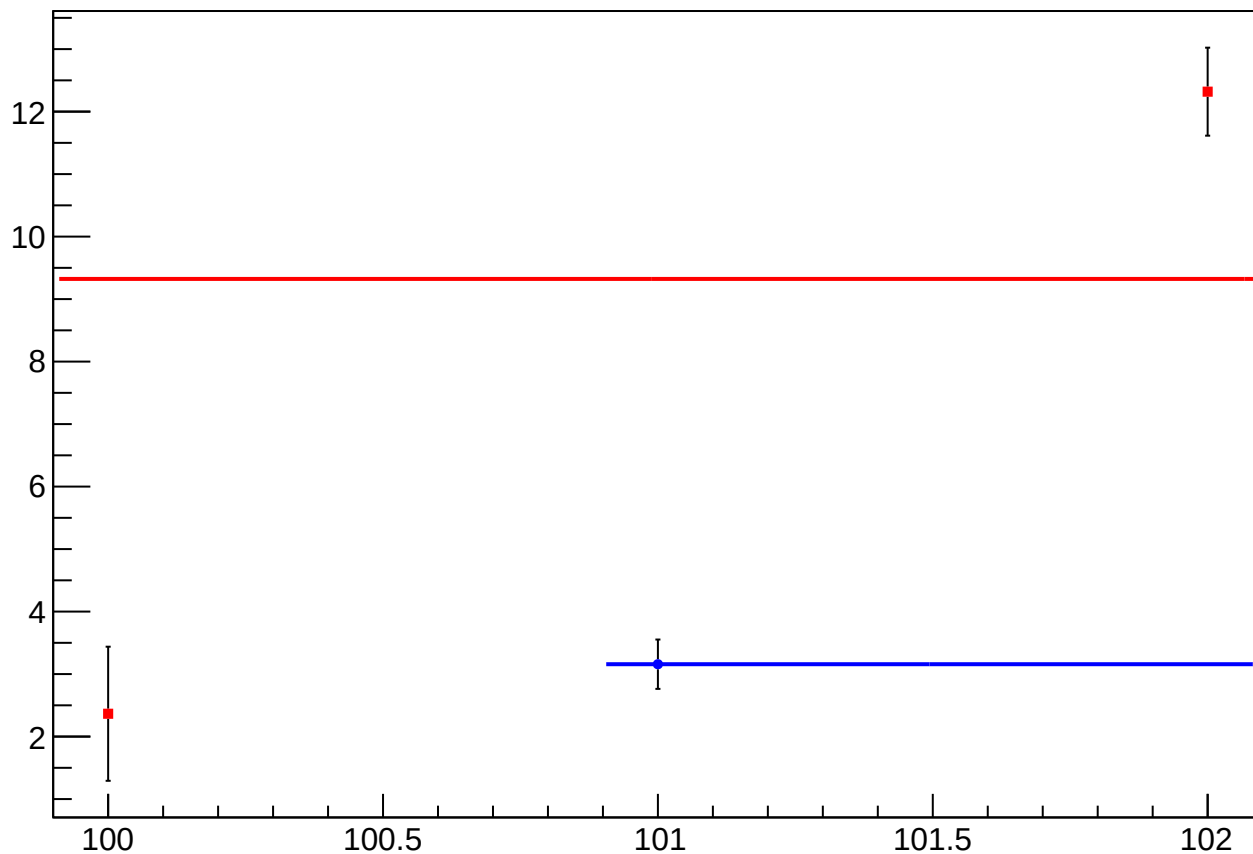
Right: 0.248 $\pm$ 0.010 χ^2 /NDF: 14.7/2

In: 0.213 $\pm$ 0.013 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.248 $\pm$ 0.010 χ^2 /NDF: 14.7/2

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.158+/-0.395 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.323+/-0.589 χ^2/NDF : 60.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

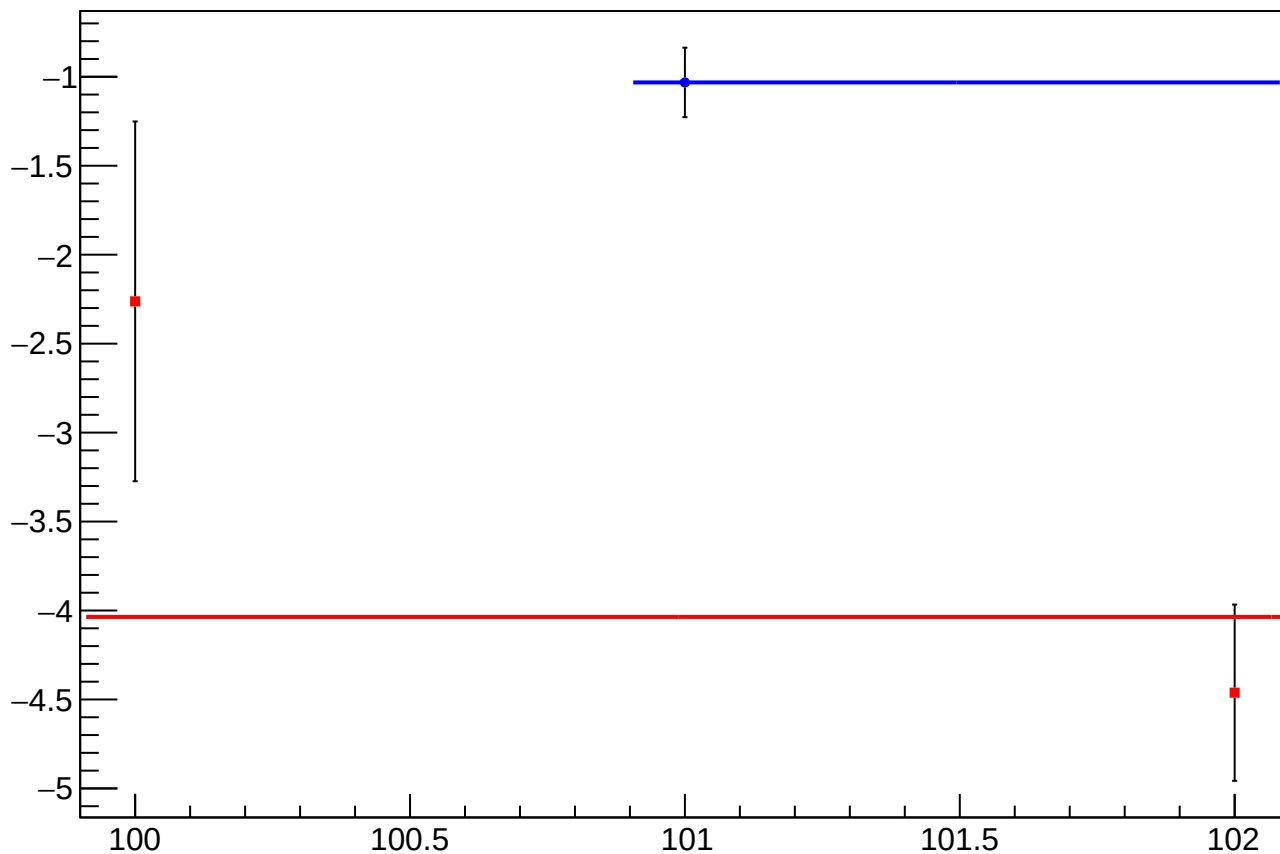
Right: 5.071+/-0.328 χ^2/NDF : 135.8/2

In: 3.158+/-0.395 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.071+/-0.328 χ^2/NDF : 135.8/2

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.032 $\pm$ 0.195 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.036 $\pm$ 0.445 χ^2 /NDF: 3.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

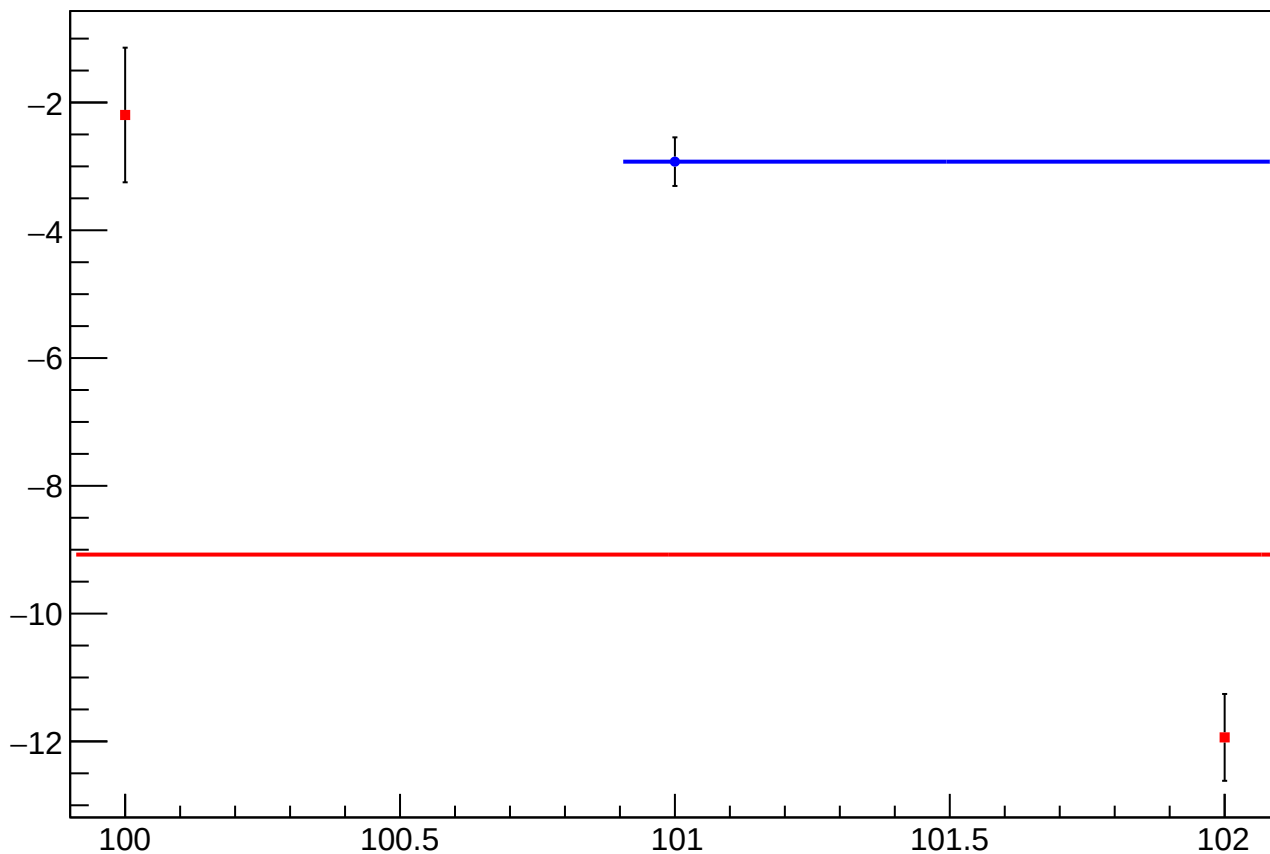
Right: -1.518 $\pm$ 0.179 χ^2 /NDF: 42.1/2

In: -1.032 $\pm$ 0.195 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.518 $\pm$ 0.179 χ^2 /NDF: 42.1/2

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.926+/-0.380 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.076+/-0.571 χ^2/NDF : 60.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

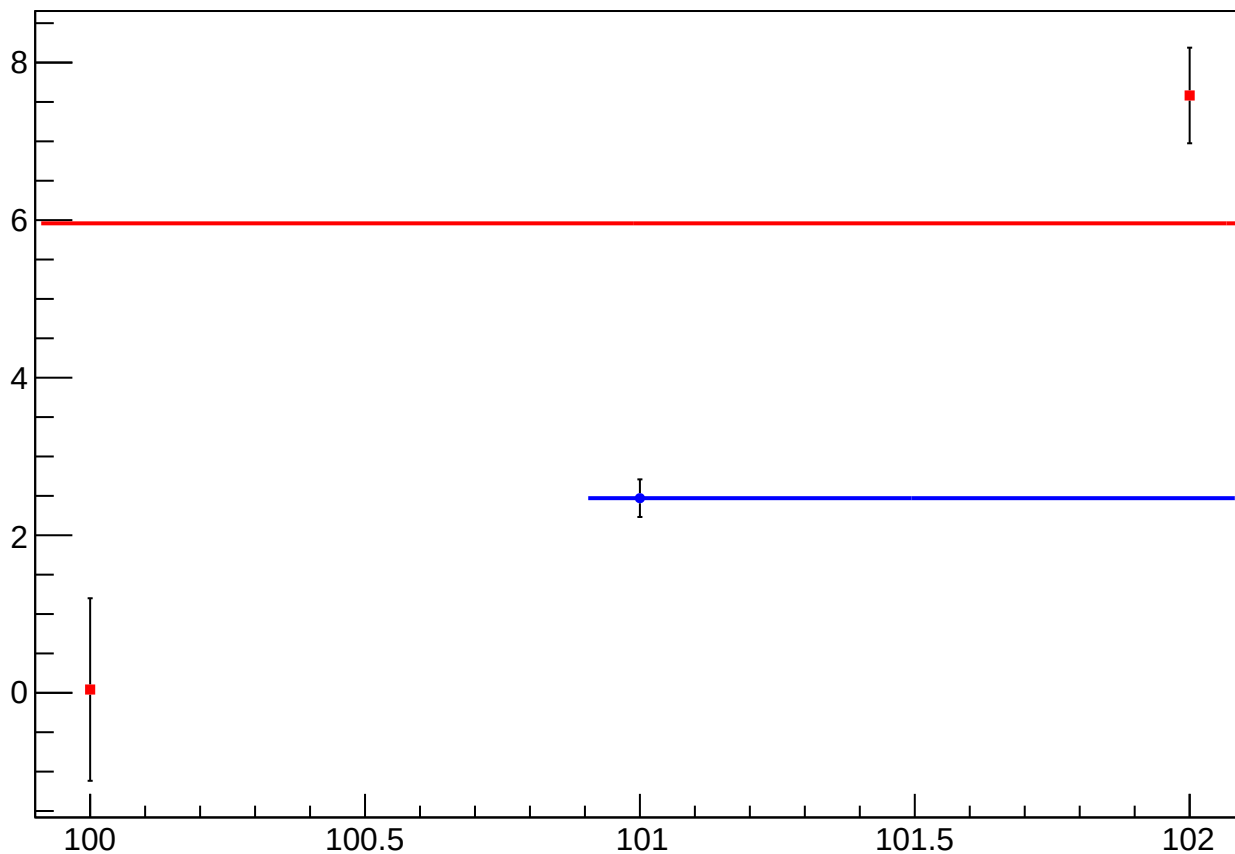
Right: -4.817+/-0.317 χ^2/NDF : 140.7/2

In: -2.926+/-0.380 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.817+/-0.317 χ^2/NDF : 140.7/2

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.471+/-0.239 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.959+/-0.538 χ^2/NDF : 33.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

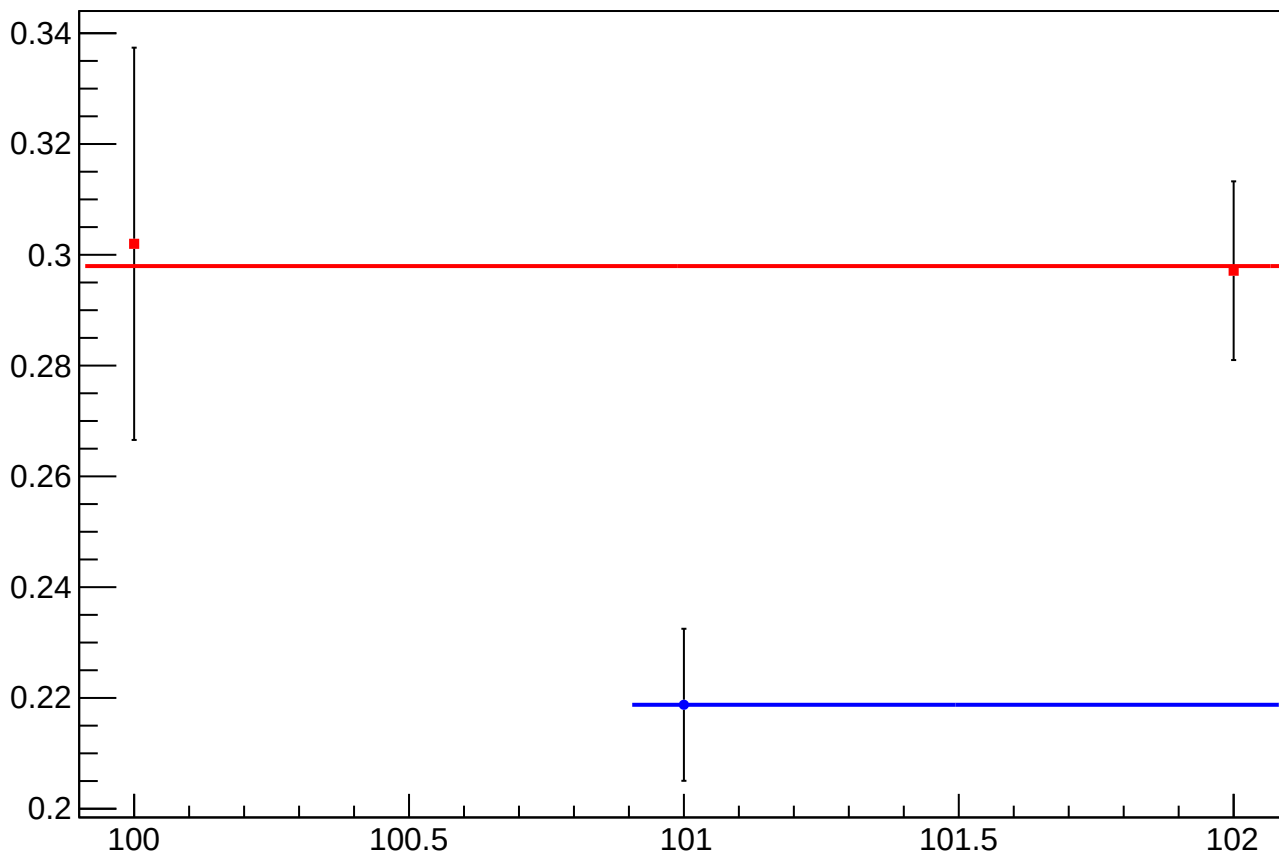
Right: 3.046+/-0.218 χ^2/NDF : 68.4/2

In: 2.471+/-0.239 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.046+/-0.218 χ^2/NDF : 68.4/2

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.219+/-0.014 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.298+/-0.015 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

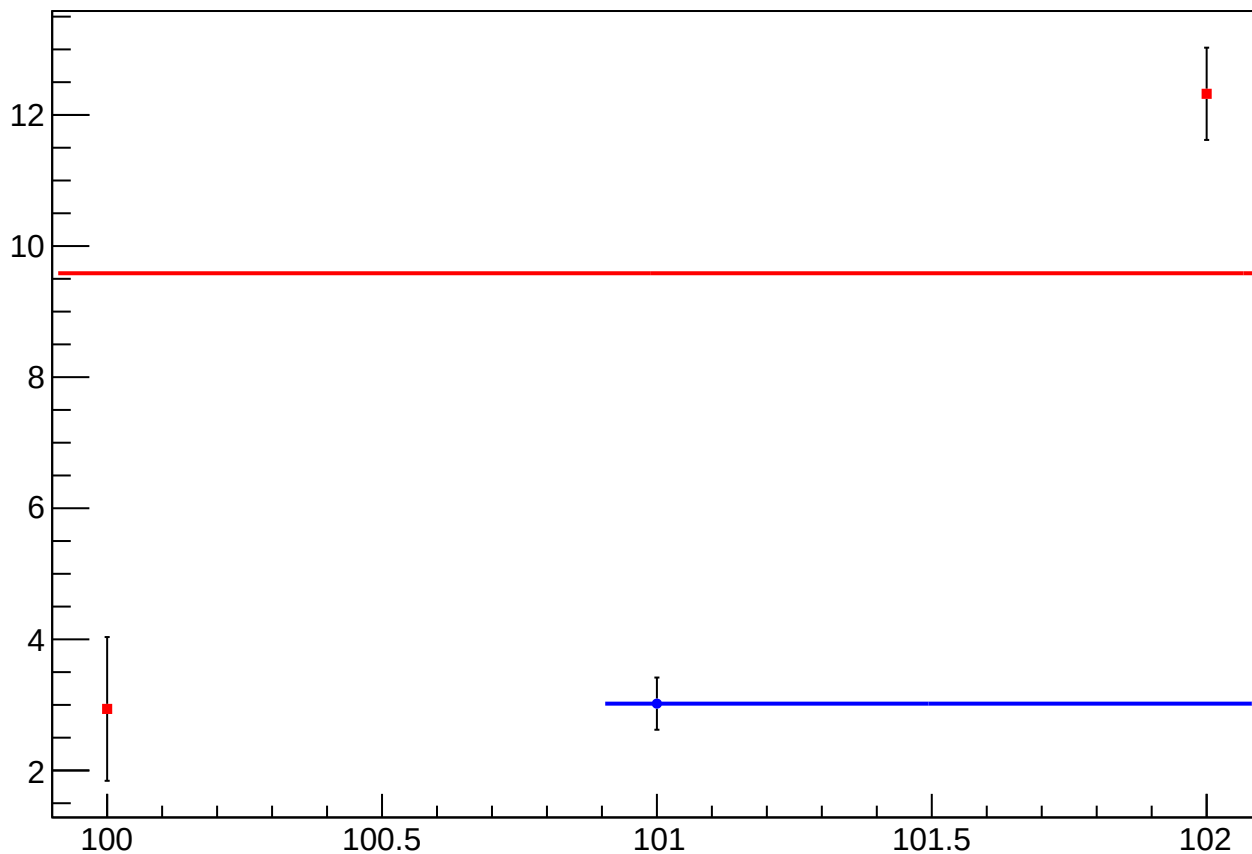
Right: 0.256+/-0.010 χ^2/NDF : 15.6/2

In: 0.219+/-0.014 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.256+/-0.010 χ^2/NDF : 15.6/2

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.019+/-0.398 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.585+/-0.592 χ^2/NDF : 51.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

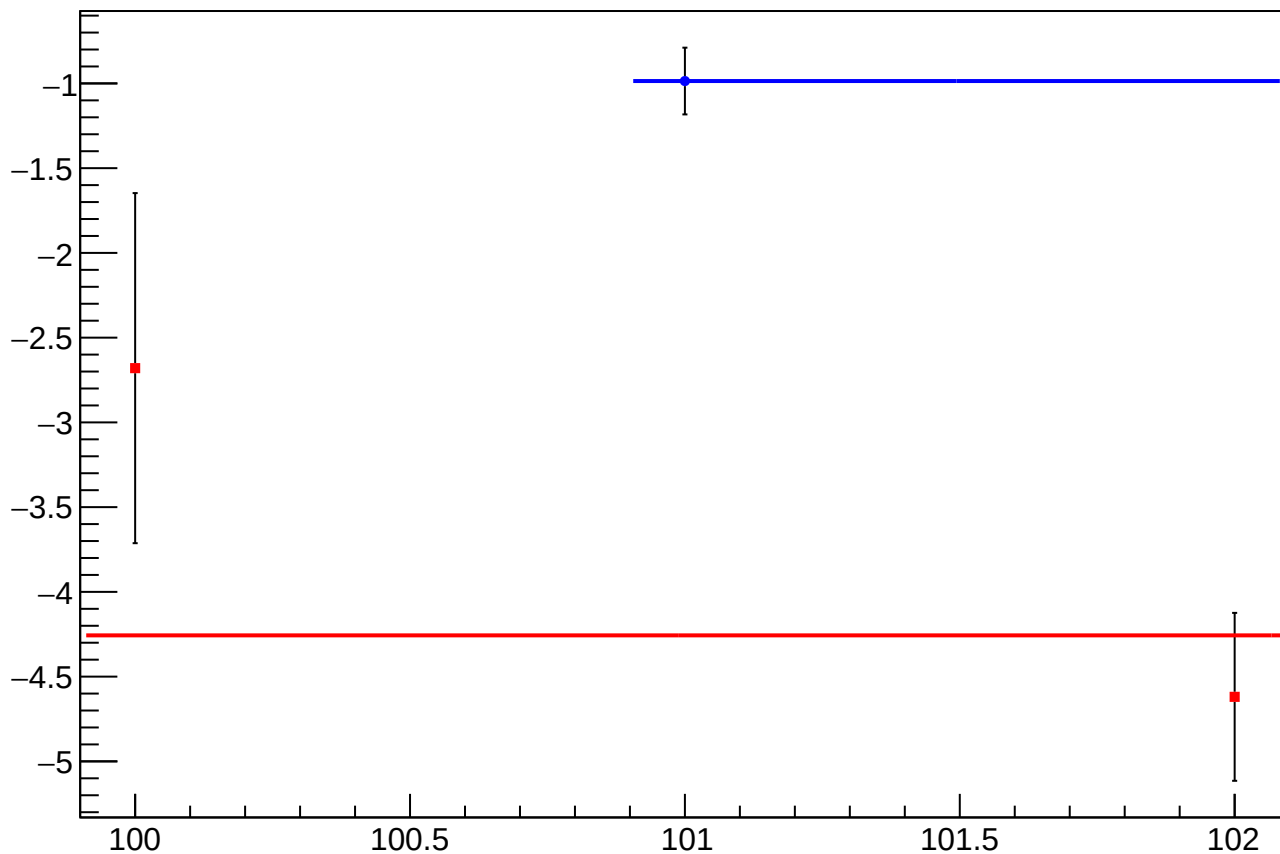
Right: 5.063+/-0.330 χ^2/NDF : 136.5/2

In: 3.019+/-0.398 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.063+/-0.330 χ^2/NDF : 136.5/2

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.986 ± 0.197 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.257 ± 0.447 $\chi^2/\text{NDF}: 2.9/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

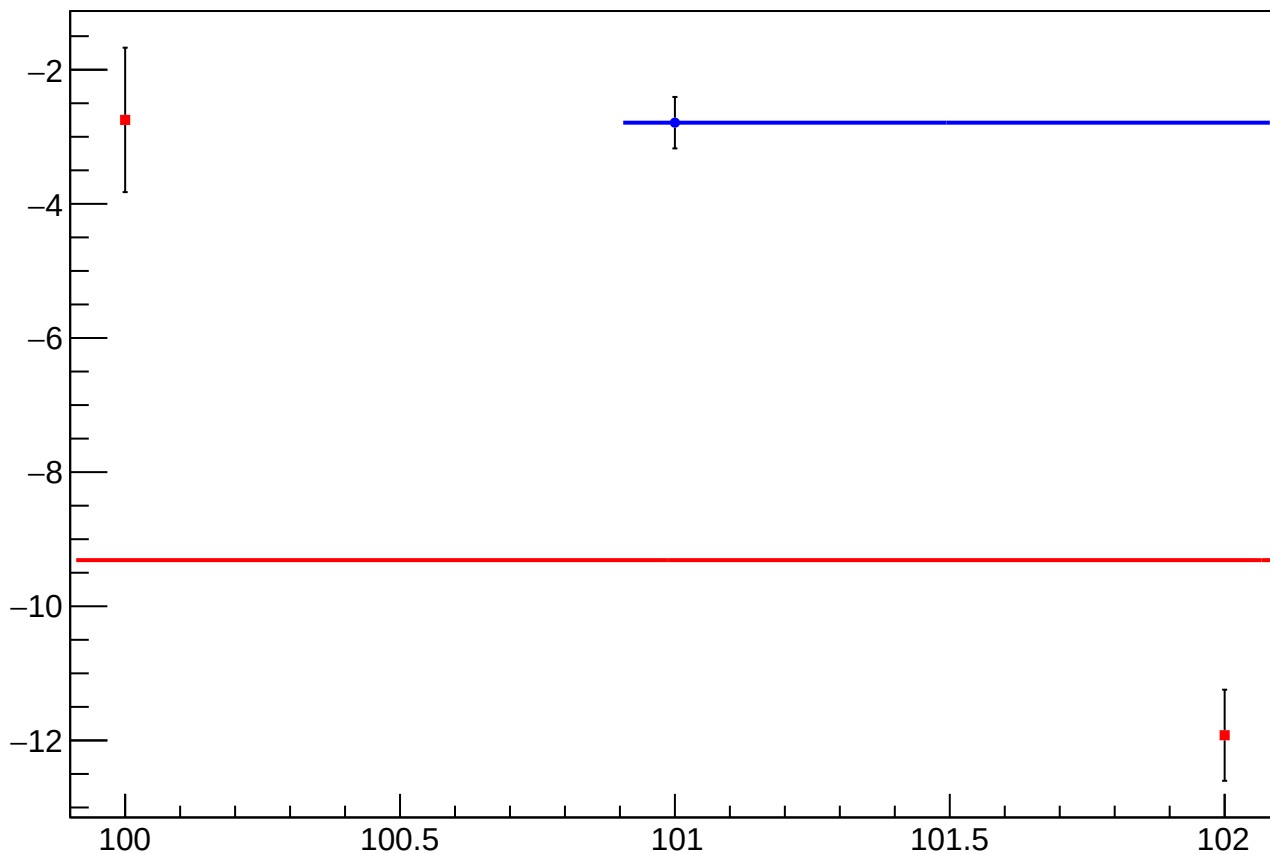
Right: -1.518 ± 0.180 $\chi^2/\text{NDF}: 47.8/2$

In: -0.986 ± 0.197 $\chi^2/\text{NDF}: 0.0/0$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.518 ± 0.180 $\chi^2/\text{NDF}: 47.8/2$

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.790+/-0.384 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.312+/-0.574 χ^2/NDF : 51.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

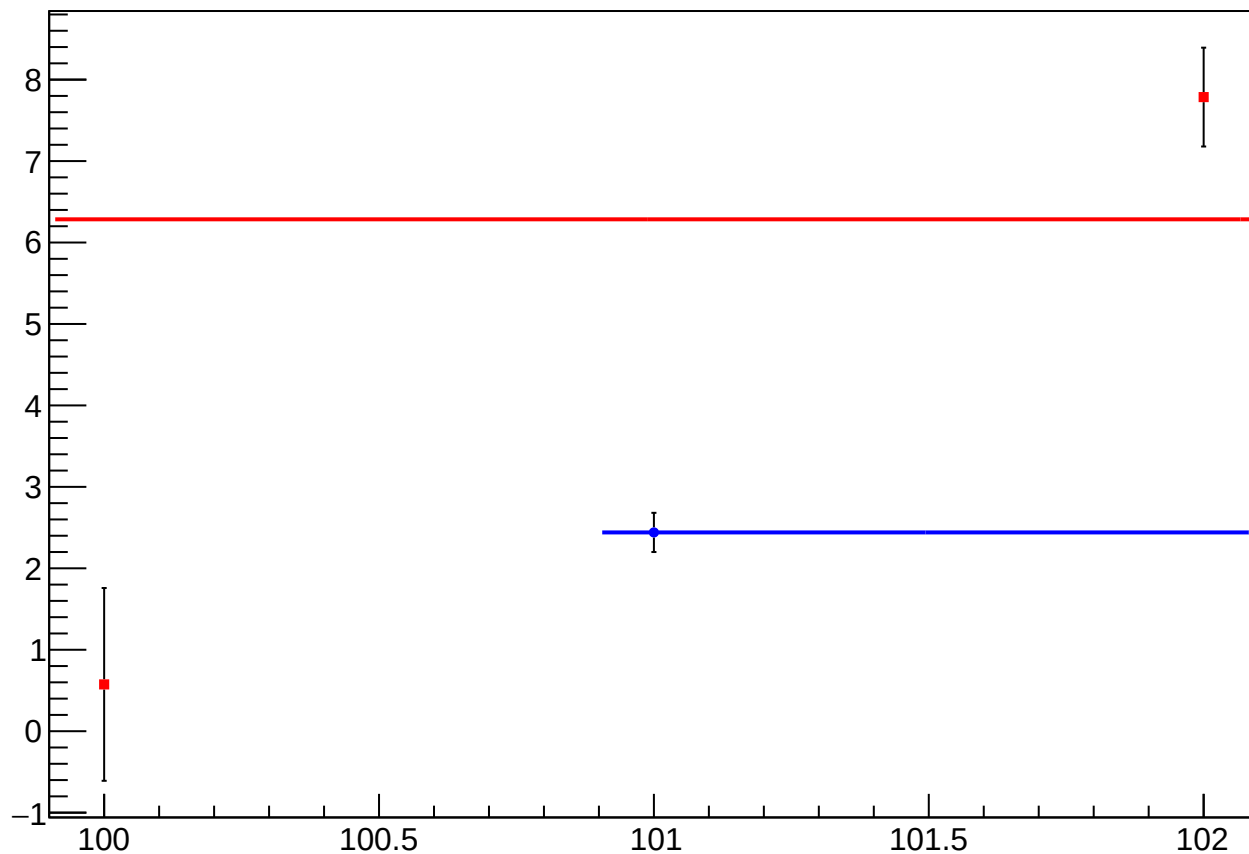
Right: -4.801+/-0.319 χ^2/NDF : 141.1/2

In: -2.790+/-0.384 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.801+/-0.319 χ^2/NDF : 141.1/2

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.441 $\pm$ 0.241 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.285 $\pm$ 0.540 χ^2 /NDF: 29.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

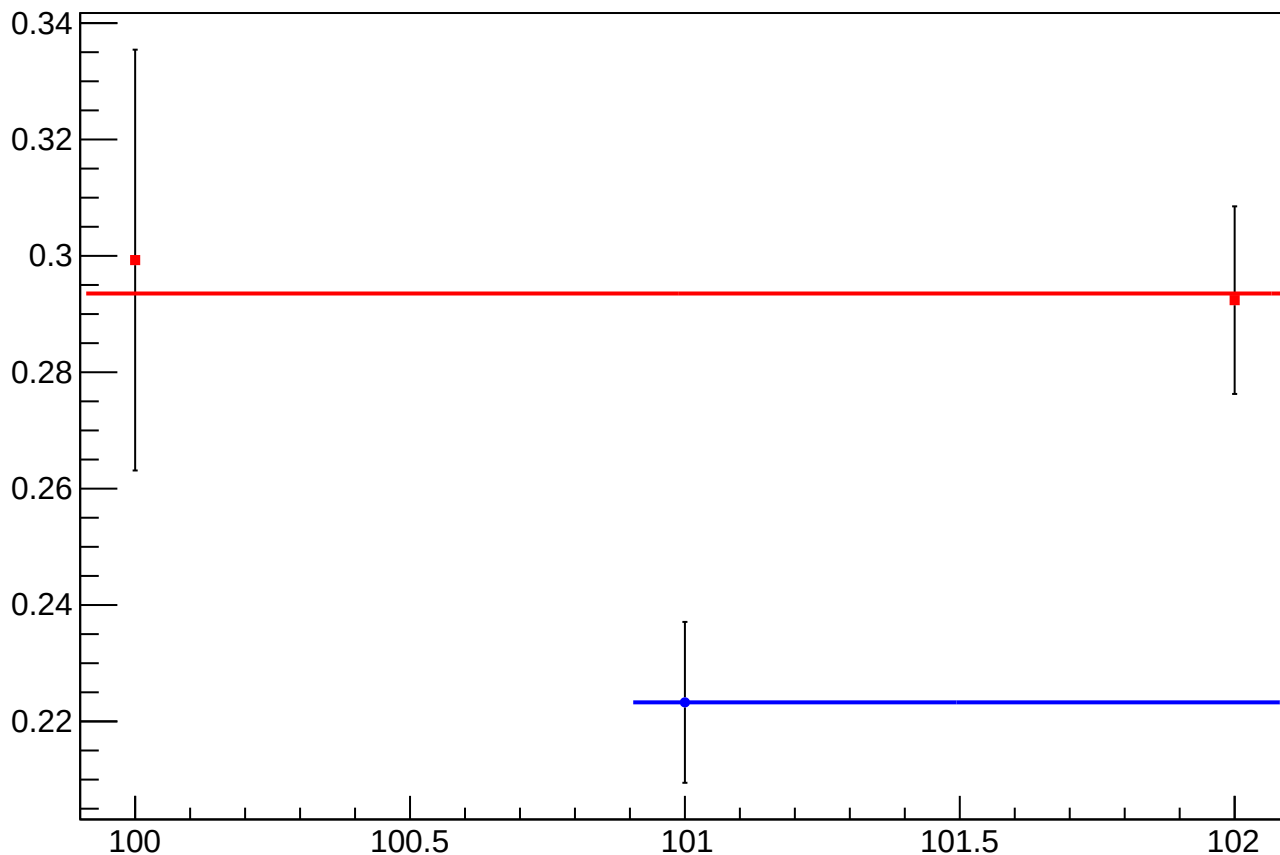
Right: 3.077 $\pm$ 0.220 χ^2 /NDF: 71.7/2

In: 2.441 $\pm$ 0.241 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.077 $\pm$ 0.220 χ^2 /NDF: 71.7/2

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.223+/-0.014 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.294+/-0.015 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: 0.256+/-0.010 χ^2/NDF : 12.1/2

In: 0.223+/-0.014 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.256+/-0.010 χ^2/NDF : 12.1/2