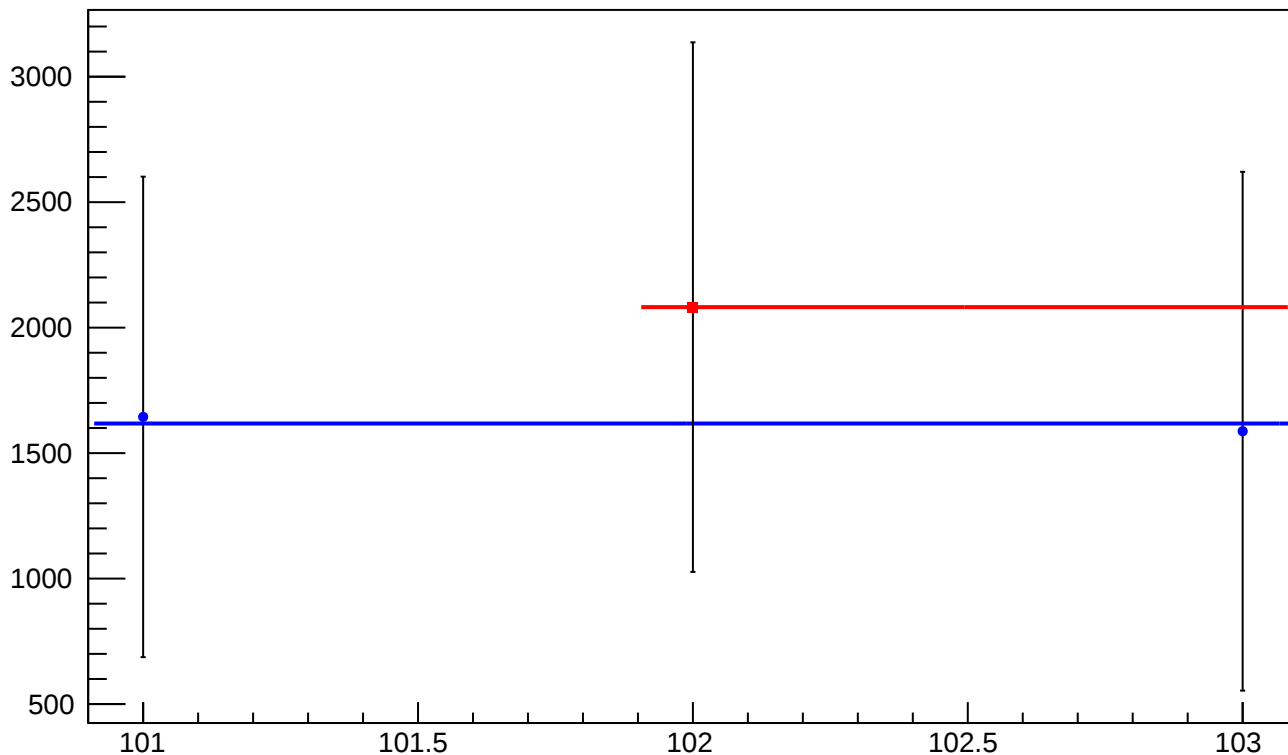


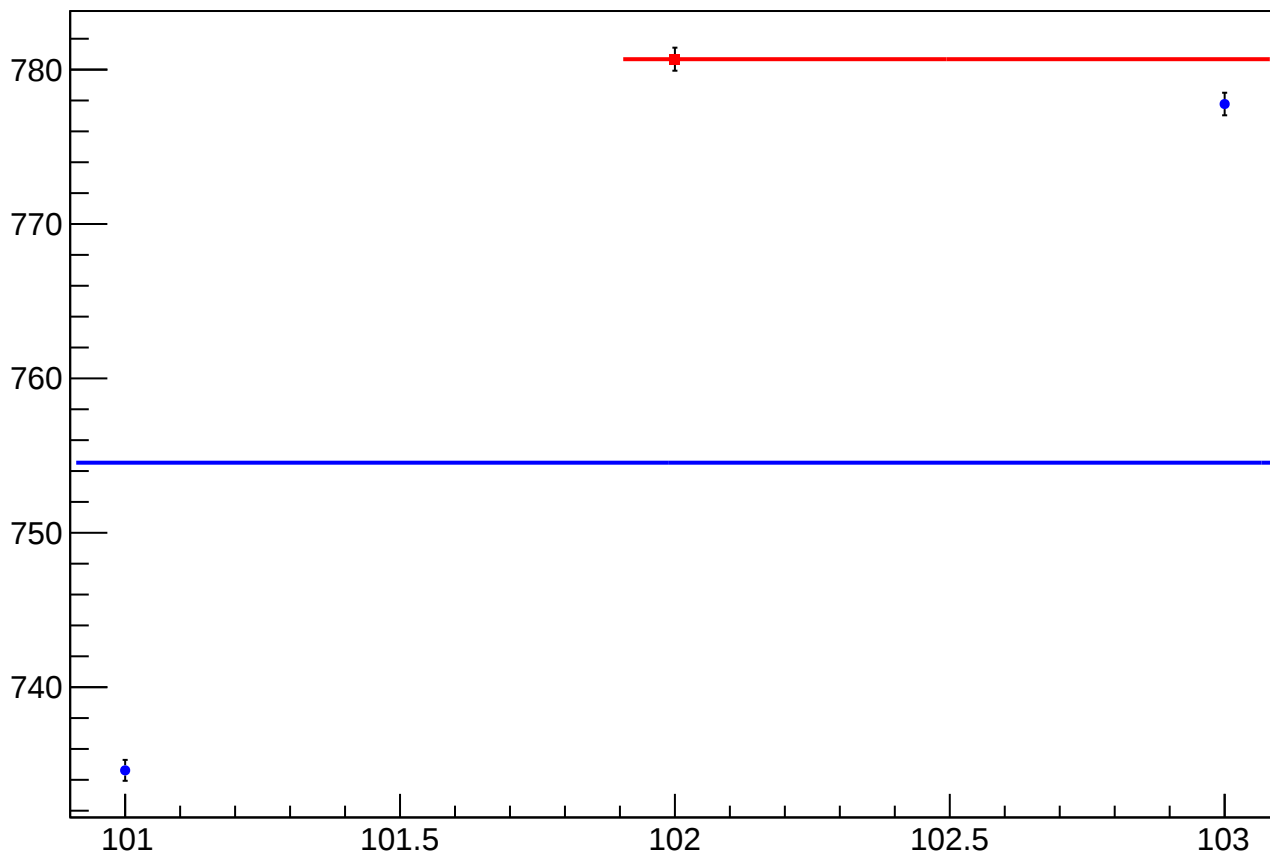
dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1618.001+/-702.379 χ^2/NDF : 0.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2081.781+/-1055.177 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 1760.401+/-584.689 χ^2/NDF : 0.1/2
In: 1618.001+/-702.379 χ^2/NDF : 0.0/1
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 1760.401+/-584.689 χ^2/NDF : 0.1/2

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 754.541 $\pm$ 0.497 χ^2 /NDF: 1876.7/1

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

Right Out: 780.675 $\pm$ 0.746 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

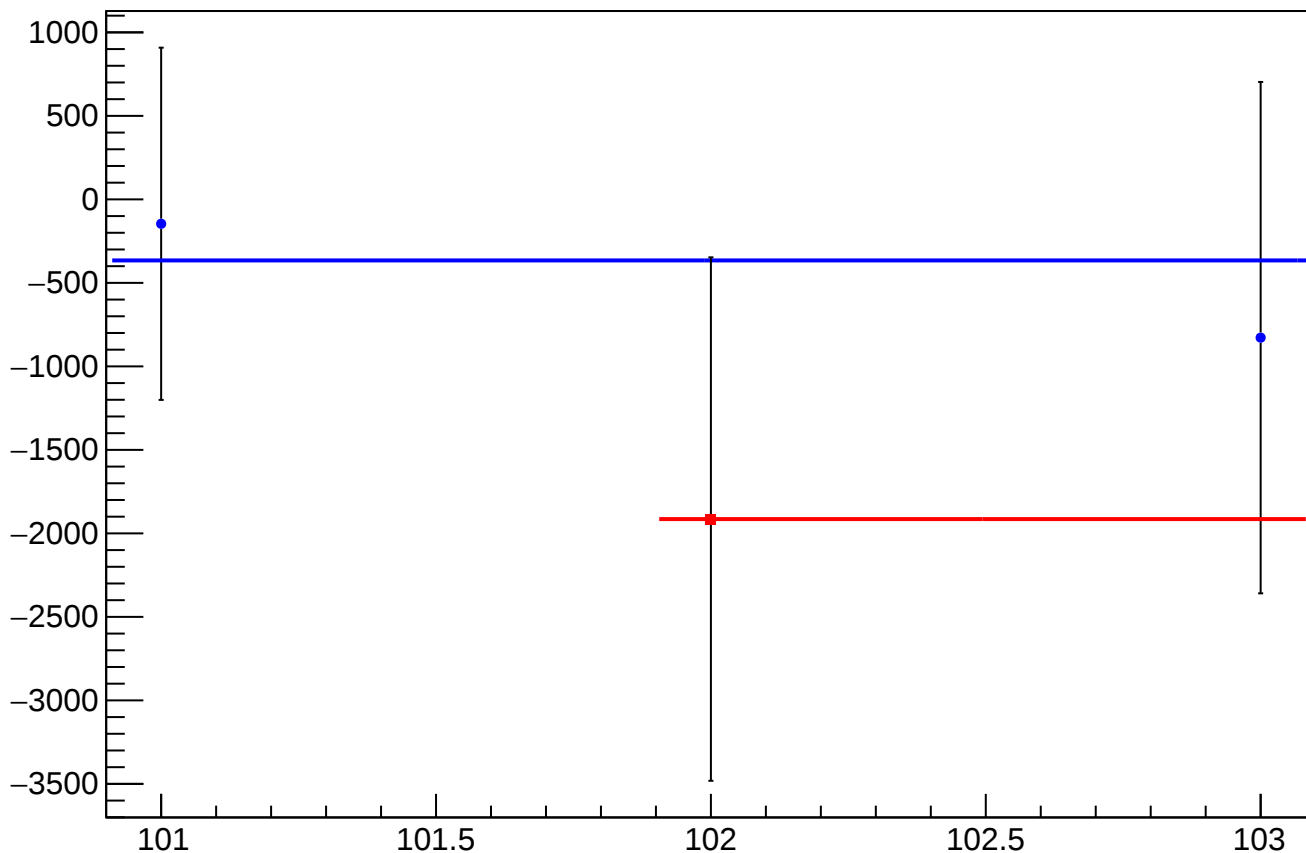
Right: 762.565 $\pm$ 0.413 χ^2 /NDF: 2726.9/2

In: 754.541 $\pm$ 0.497 χ^2 /NDF: 1876.7/1

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

All: 762.565 $\pm$ 0.413 χ^2 /NDF: 2726.9/2

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -365.562+/-868.518 χ^2/NDF : 0.1/1

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

Right Out: -1914.353+/-1567.194 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

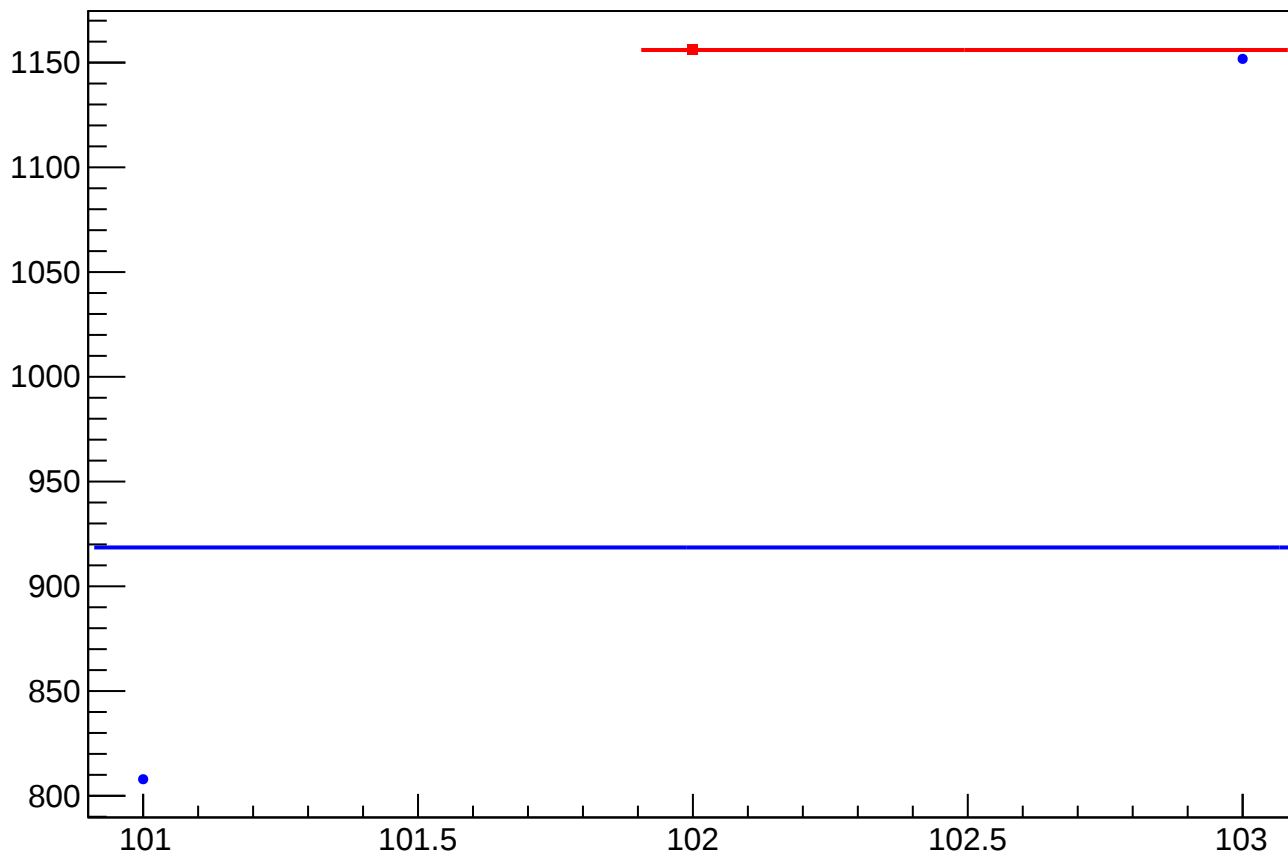
Right: -729.468+/-759.663 χ^2/NDF : 0.9/2

In: -365.562+/-868.518 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -729.468+/-759.663 χ^2/NDF : 0.9/2

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 918.548 $\pm$ 0.614 χ^2 /NDF: 68417.4/1

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

Right Out: 1156.011 $\pm$ 1.108 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

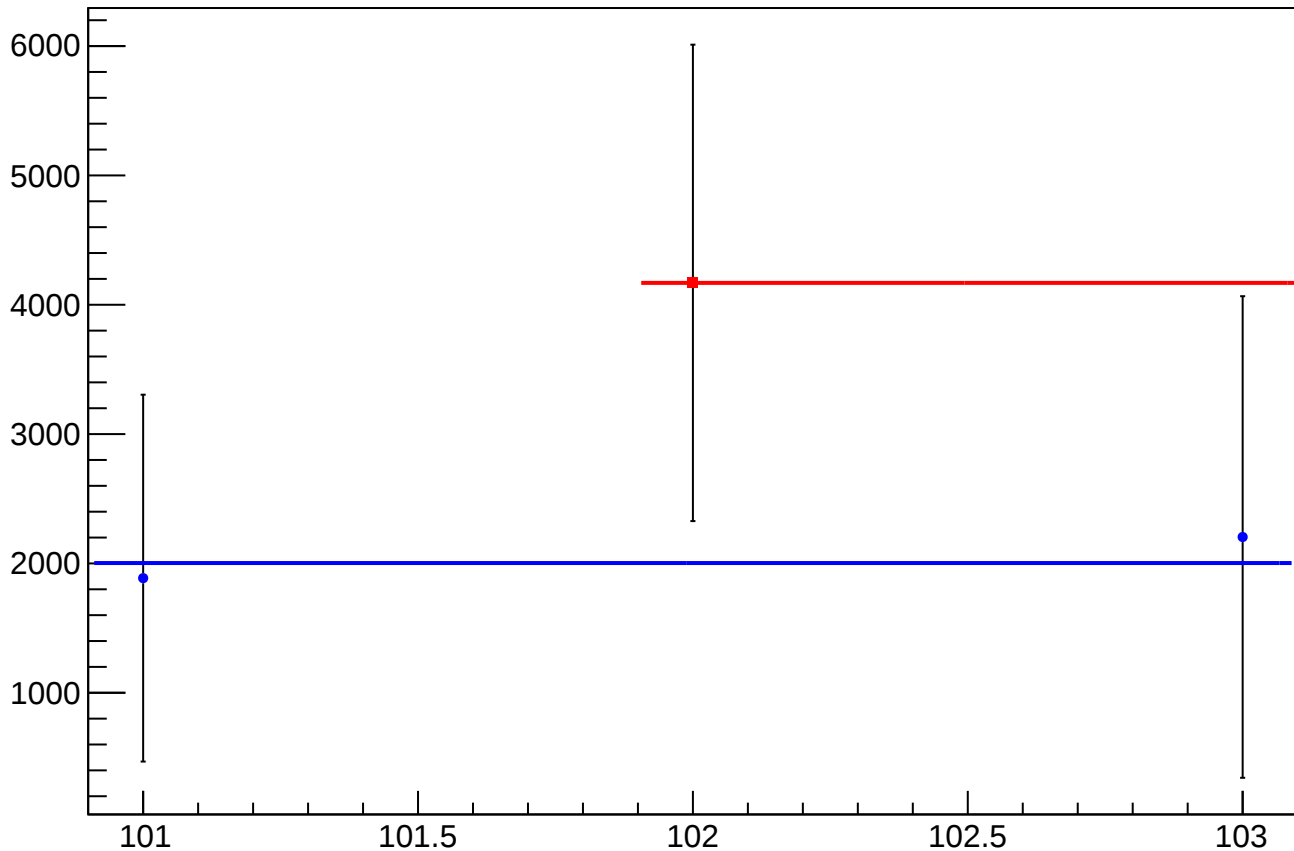
Right: 974.342 $\pm$ 0.537 χ^2 /NDF: 103546.1/2

In: 918.548 $\pm$ 0.614 χ^2 /NDF:68417.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 974.342 $\pm$ 0.537 χ^2 /NDF: 103546.1/2

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2003.082+/-1128.227 χ^2/NDF : 0.0/1

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

Right Out: 4169.165+/-1841.810 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

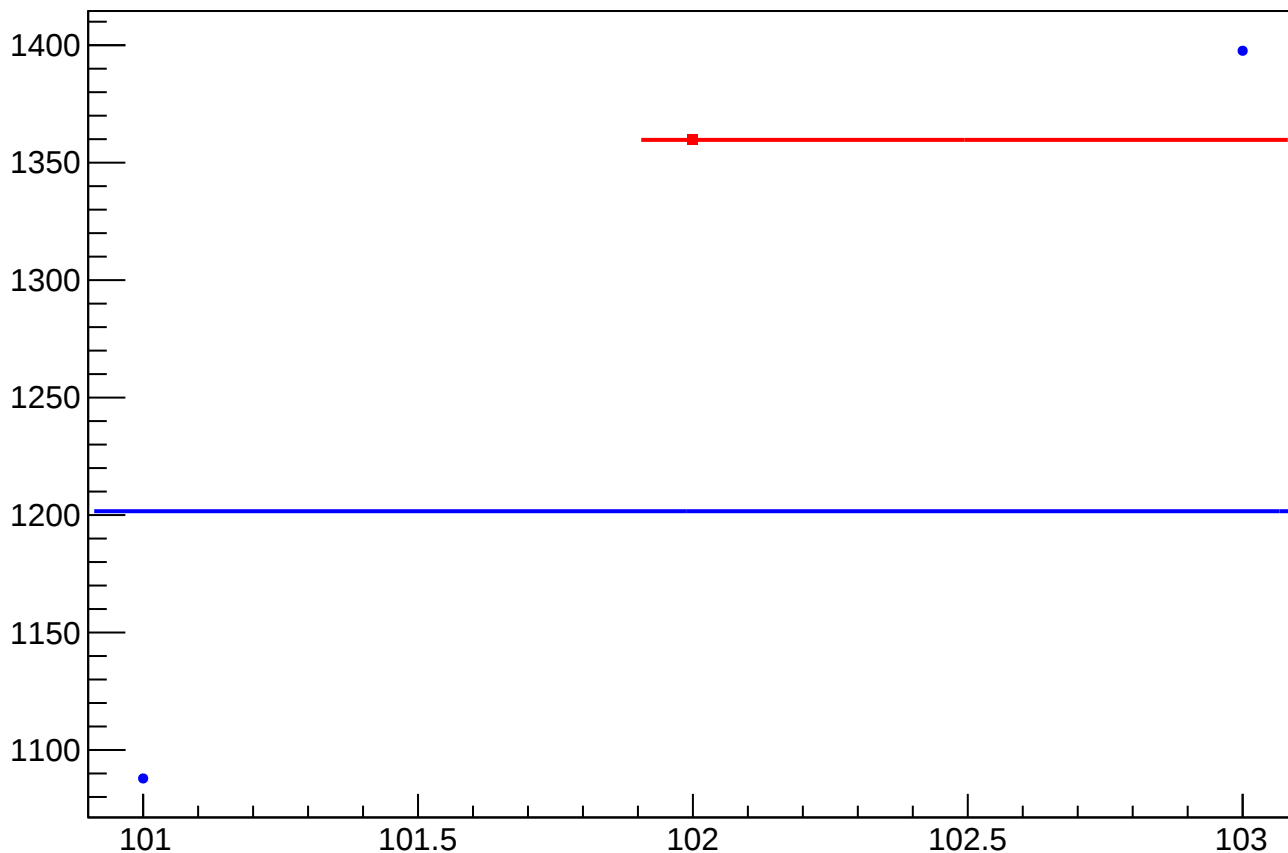
Right: 2594.101+/-962.073 χ^2/NDF : 1.0/2

In: 2003.082+/-1128.227 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2594.101+/-962.073 χ^2/NDF : 1.0/2

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1201.635+/-0.798 χ^2/NDF : 35028.7/1

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

Right Out: 1359.698+/-1.302 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

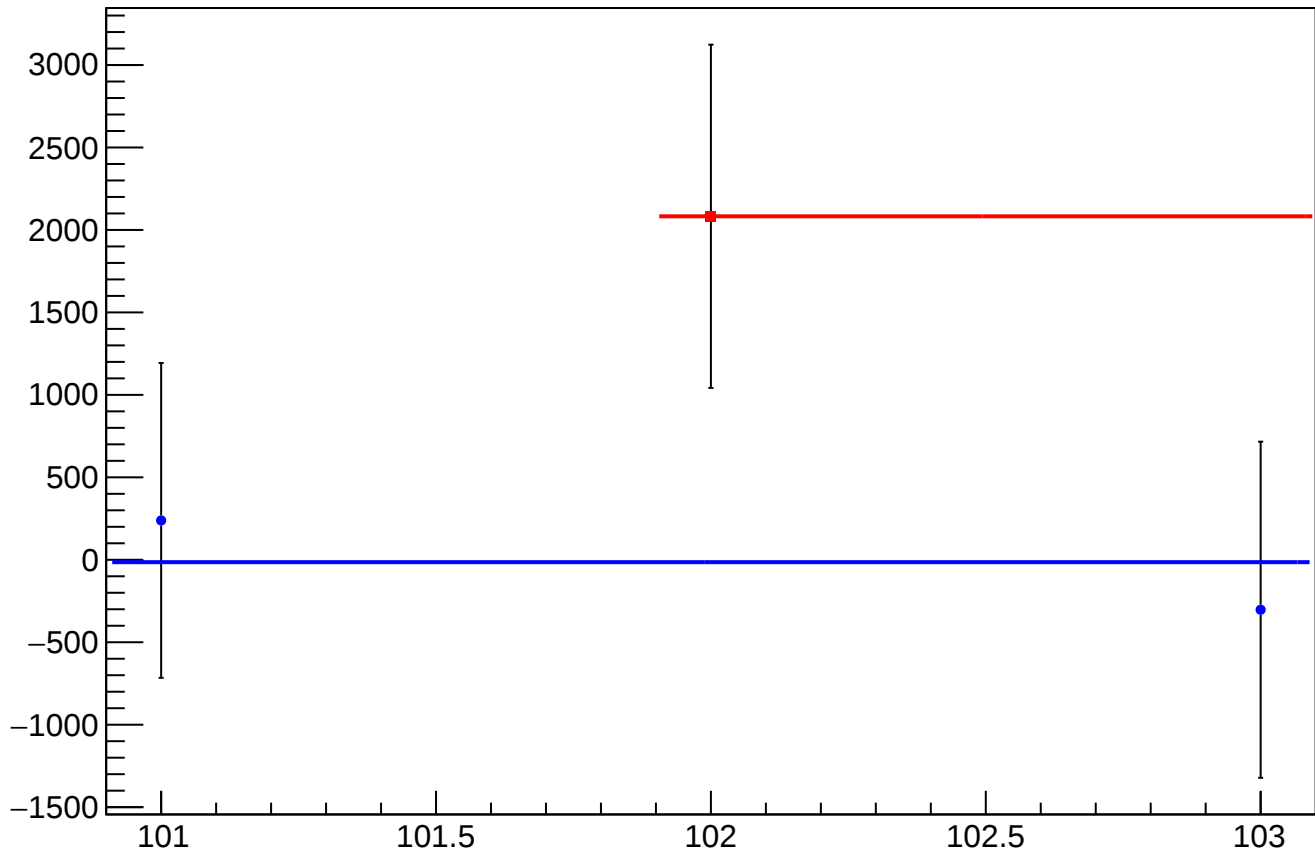
Right: 1244.762+/-0.680 χ^2/NDF : 45739.5/2

In: 1201.635+/-0.798 χ^2/NDF : 35028.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1244.762+/-0.680 χ^2/NDF : 45739.5/2

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -14.456+/-696.636 χ^2/NDF : 0.2/1

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

Right Out: 2082.702+/-1040.724 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

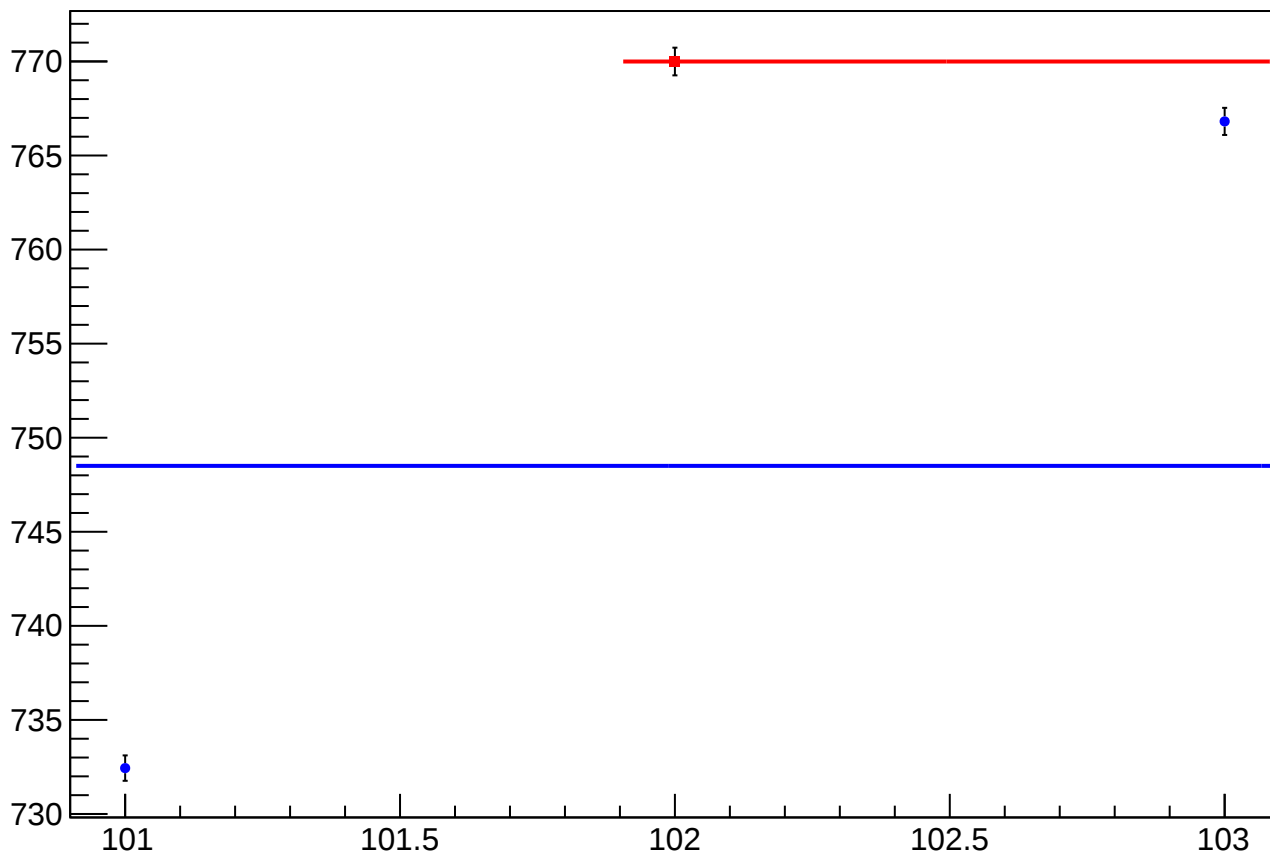
Right: 634.453+/-578.911 χ^2/NDF : 3.0/2

In: -14.456+/-696.636 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 634.453+/-578.911 χ^2/NDF : 3.0/2

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 748.503 $\pm$ 0.493 χ^2 /NDF: 1212.1/1

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

Right Out: 769.996 $\pm$ 0.736 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

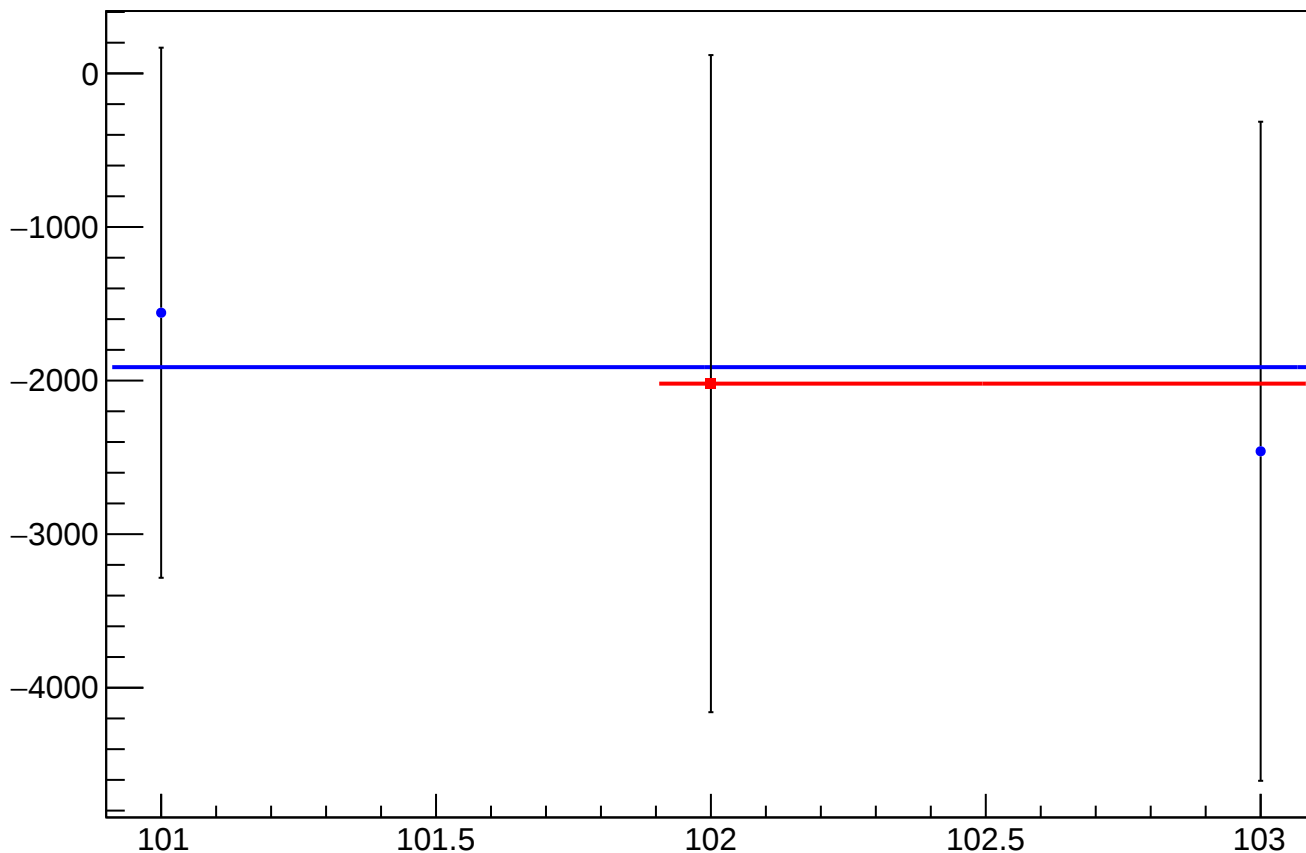
Right: 755.153 $\pm$ 0.409 χ^2 /NDF: 1801.2/2

In: 748.503 $\pm$ 0.493 χ^2 /NDF: 1212.1/1

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

All: 755.153 $\pm$ 0.409 χ^2 /NDF: 1801.2/2

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -1912.551+/-1344.824 χ^2/NDF : 0.1/1

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

Right Out: -2019.902+/-2139.330 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

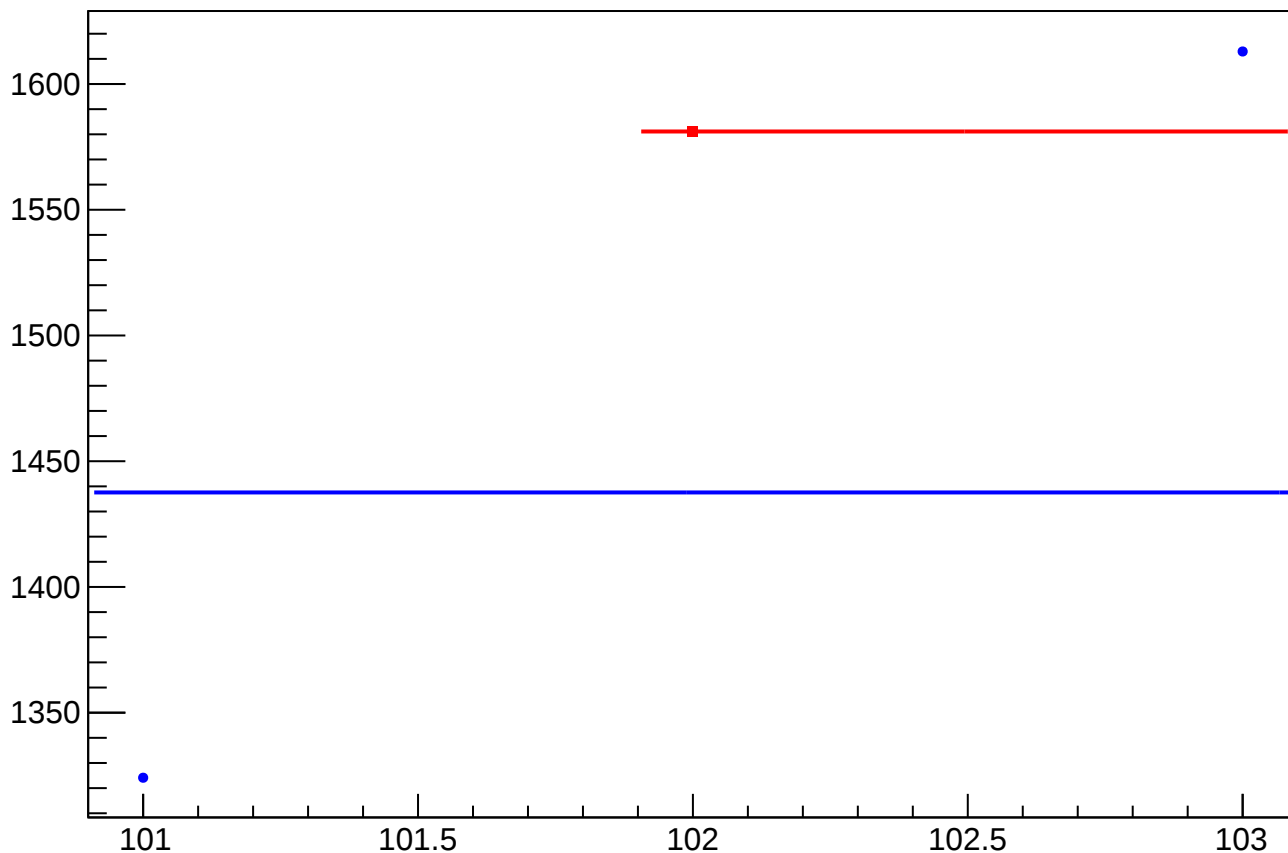
Right: -1942.957+/-1138.553 χ^2/NDF : 0.1/2

In: -1912.551+/-1344.824 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1942.957+/-1138.553 χ^2/NDF : 0.1/2

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1437.581 $\pm$ 0.951 χ^2 /NDF: 21999.8/1

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

Right Out: 1581.125 $\pm$ 1.513 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

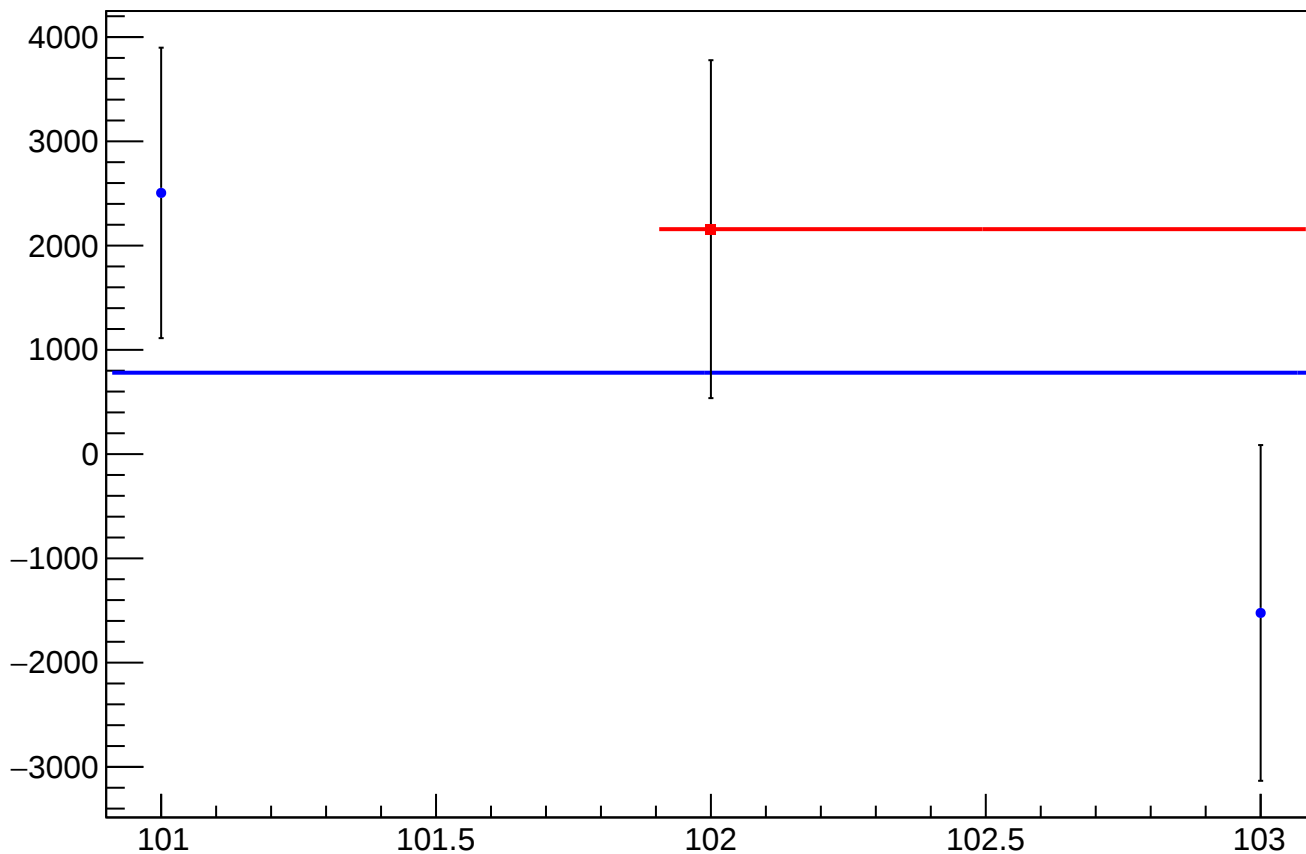
Right: 1478.238 $\pm$ 0.805 χ^2 /NDF: 28453.6/2

In: 1437.581 $\pm$ 0.951 χ^2 /NDF:21999.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1478.238 $\pm$ 0.805 χ^2 /NDF: 28453.6/2

asym_us_dd_mean vs Slug, Sign Corrected



Right In: 780.814+/-1053.448 χ^2/NDF : 3.6/1

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

Right Out: 2157.658+/-1620.595 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

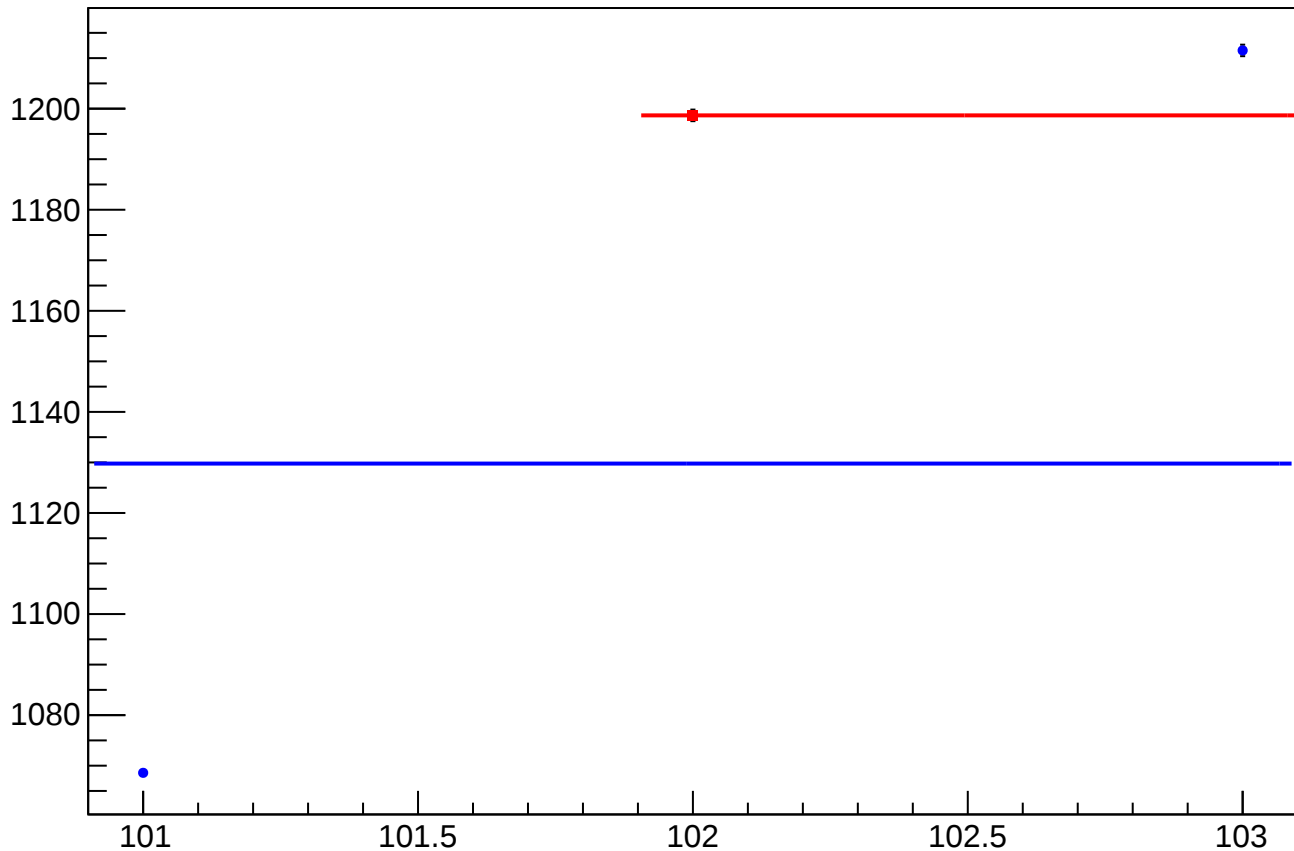
Right: 1189.787+/-883.241 χ^2/NDF : 4.1/2

In: 780.814+/-1053.448 χ^2/NDF : 3.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1189.787+/-883.241 χ^2/NDF : 4.1/2

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1129.775+/-0.745 χ^2/NDF : 9014.8/1

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

Right Out: 1198.673+/-1.146 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

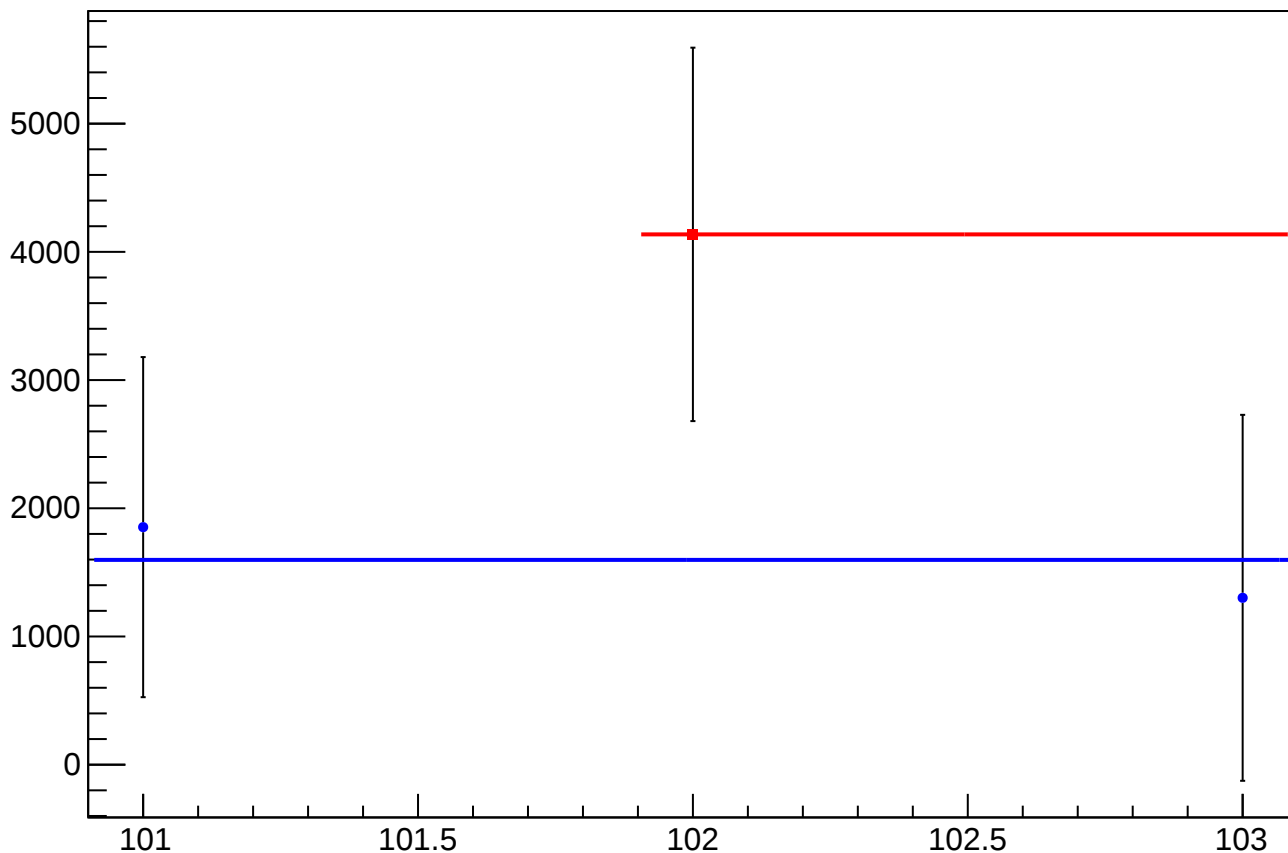
Right: 1150.240+/-0.625 χ^2/NDF : 11555.9/2

In: 1129.775+/-0.745 χ^2/NDF : 9014.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1150.240+/-0.625 χ^2/NDF : 11555.9/2

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1597.452+/-971.579 χ^2/NDF : 0.1/1

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

Right Out: 4136.313+/-1456.356 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

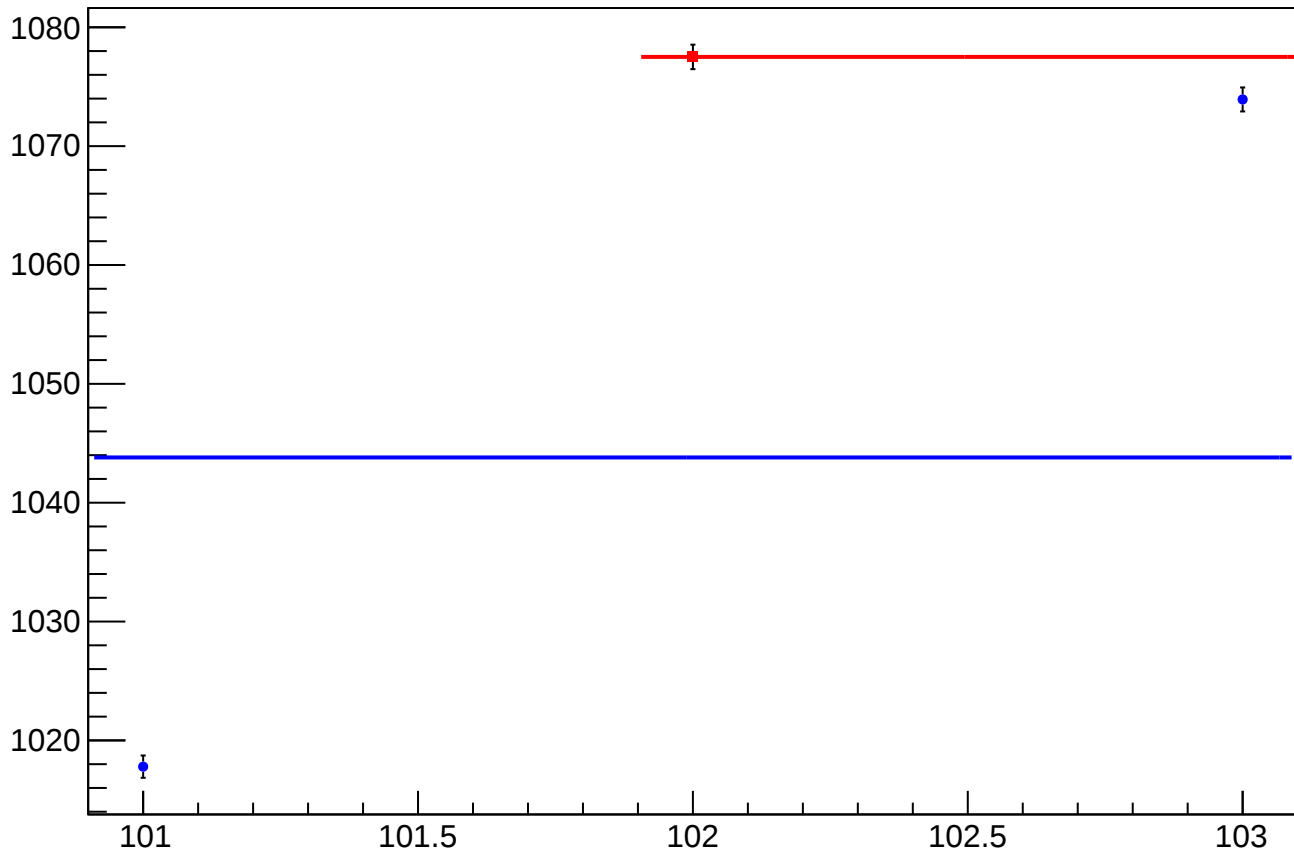
Right: 2379.391+/-808.230 χ^2/NDF : 2.2/2

In: 1597.452+/-971.579 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2379.391+/-808.230 χ^2/NDF : 2.2/2

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1043.808+/-0.687 χ^2/NDF : 1660.3/1

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

Right Out: 1077.508+/-1.030 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

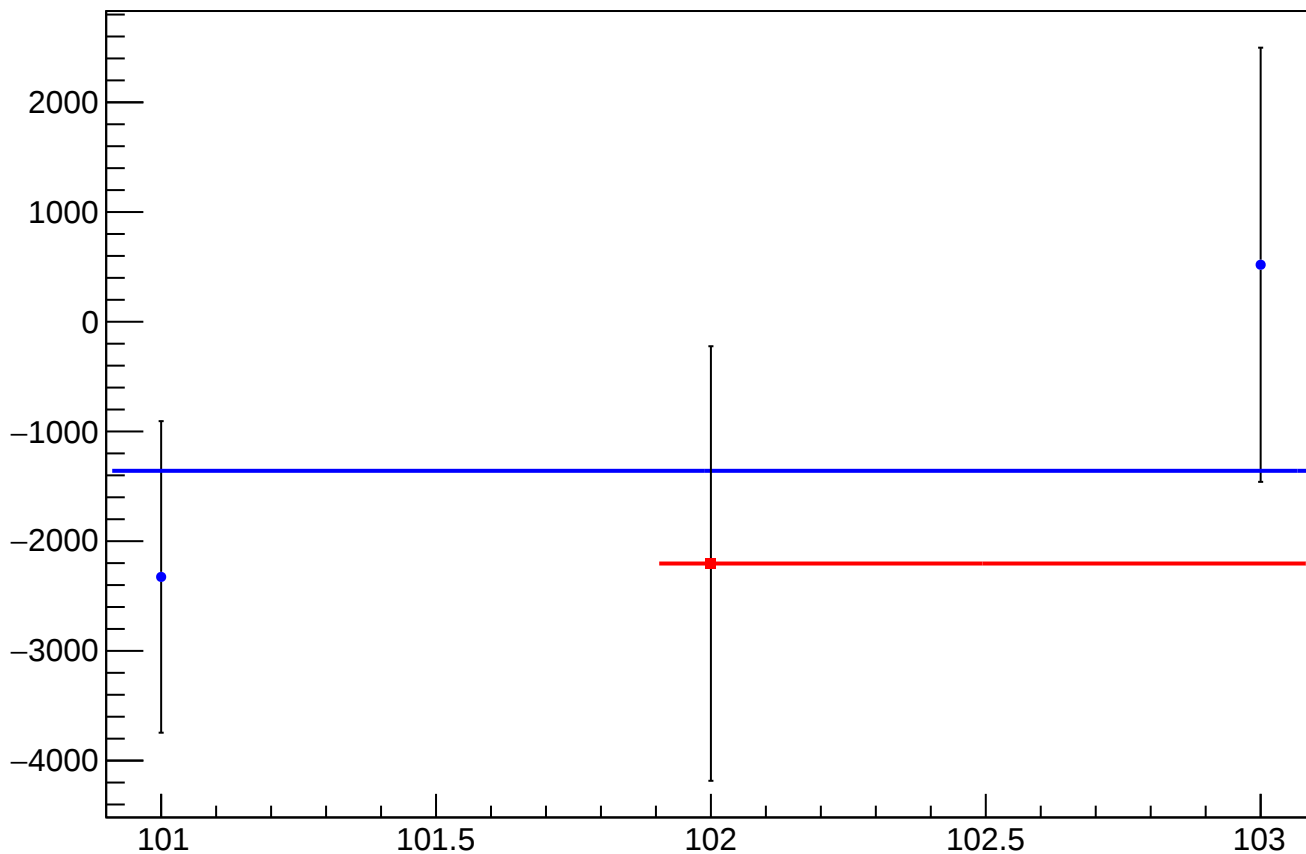
Right: 1054.187+/-0.572 χ^2/NDF : 2401.4/2

In: 1043.808+/-0.687 χ^2/NDF : 1660.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1054.187+/-0.572 χ^2/NDF : 2401.4/2

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1358.713+/-1153.615 χ^2/NDF : 1.4/1

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

Right Out: -2203.665+/-1980.434 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

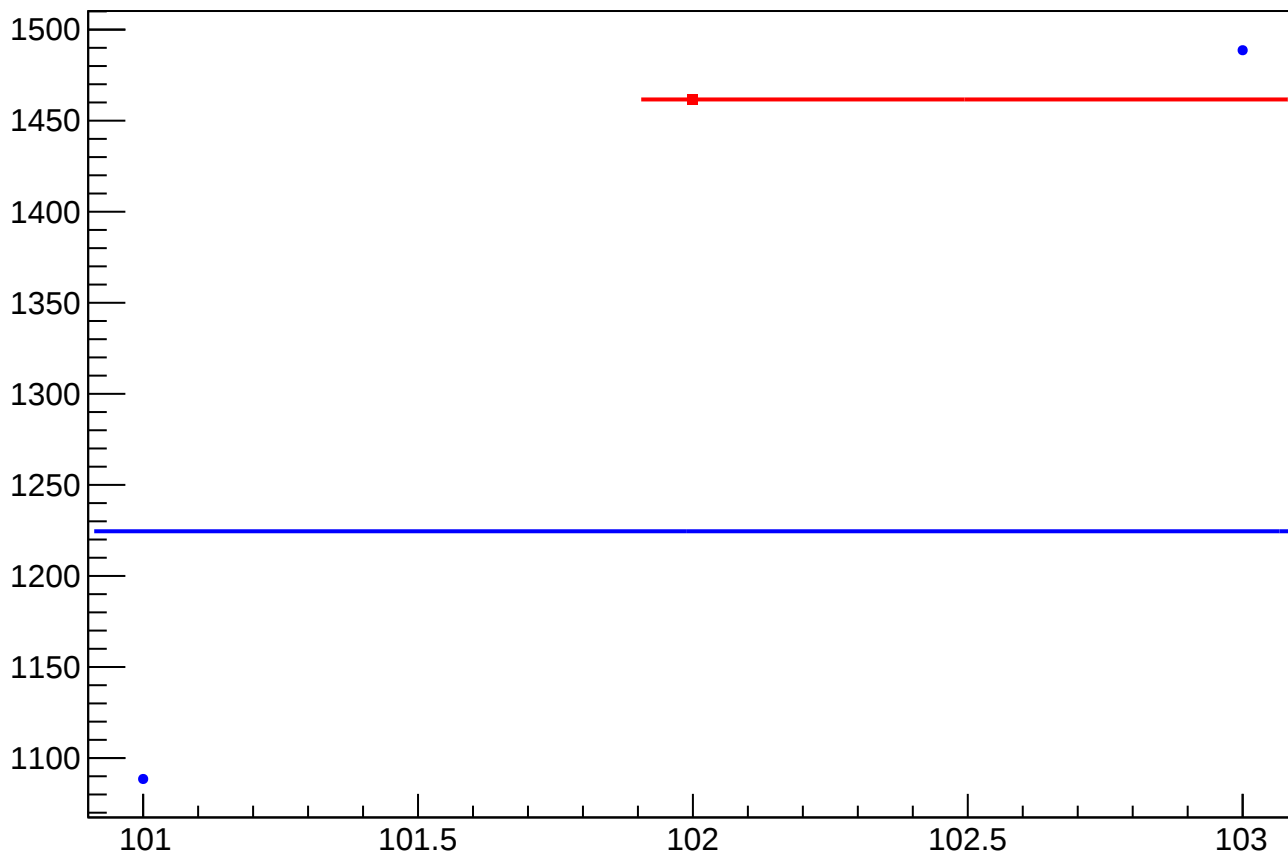
Right: -1572.780+/-996.827 χ^2/NDF : 1.5/2

In: -1358.713+/-1153.615 χ^2/NDF : 1.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1572.780+/-996.827 χ^2/NDF : 1.5/2

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1224.536+/-0.816 χ^2/NDF : 53994.9/1

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

Right Out: 1461.647+/-1.400 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

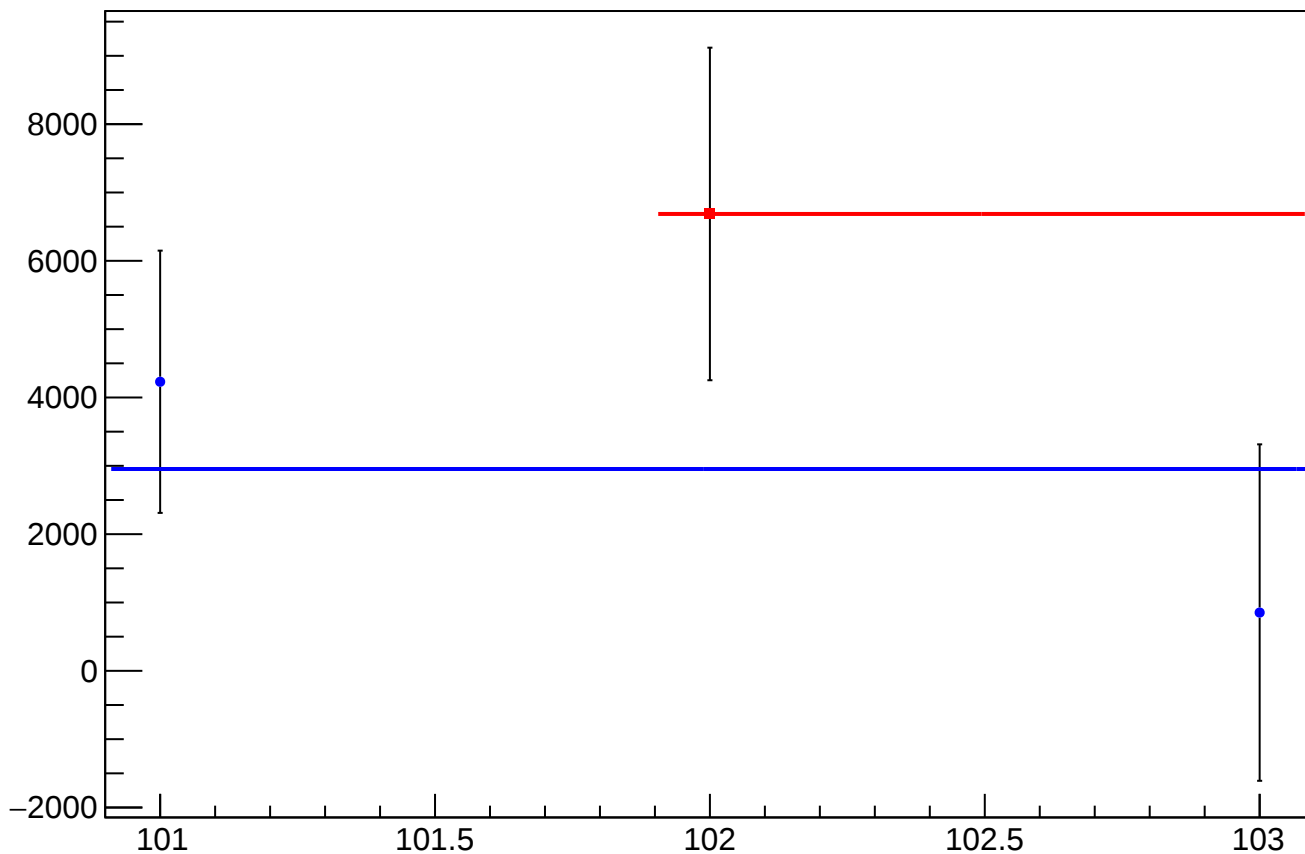
Right: 1284.608+/-0.705 χ^2/NDF : 75400.5/2

In: 1224.536+/-0.816 χ^2/NDF : 53994.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1284.608+/-0.705 χ^2/NDF : 75400.5/2

asym_usl_mean vs Slug, Sign Corrected



Right In: 2953.589+/-1513.447 χ^2/NDF : 1.2/1

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

Right Out: 6685.870+/-2433.368 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

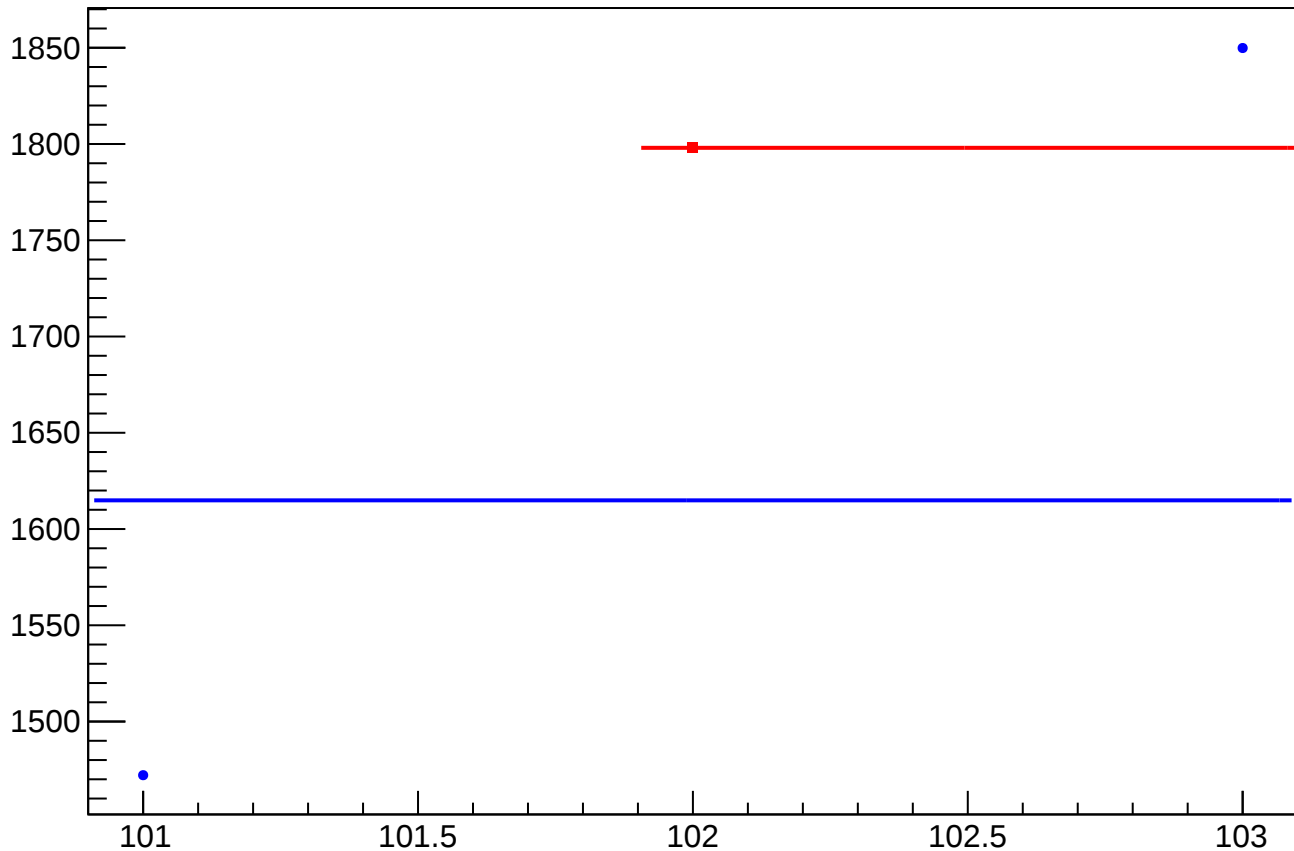
Right: 3994.636+/-1285.156 χ^2/NDF : 2.9/2

In: 2953.589+/-1513.447 χ^2/NDF : 1.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3994.636+/-1285.156 χ^2/NDF : 2.9/2

asym_usl_rms vs Slug, Sign Corrected



Right In: 1614.898+/-1.070 χ^2/NDF : 29289.8/1

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

Right Out: 1798.015+/-1.721 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

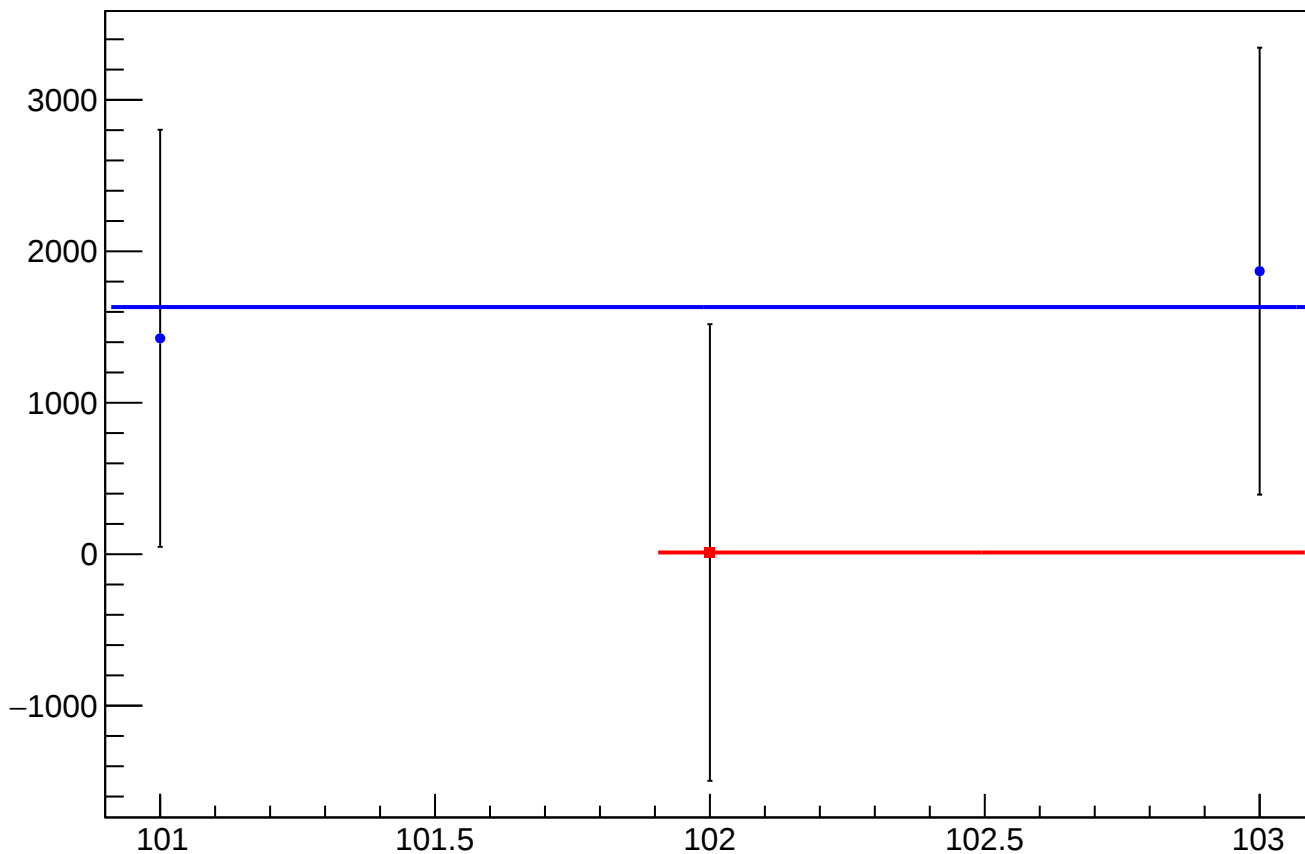
Right: 1665.975+/-0.909 χ^2/NDF : 37456.6/2

In: 1614.898+/-1.070 χ^2/NDF : 29289.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1665.975+/-0.909 χ^2/NDF : 37456.6/2

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 1631.917+/-1006.713 χ^2 /NDF: 0.0/1

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

Right Out: 11.423+/-1507.482 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

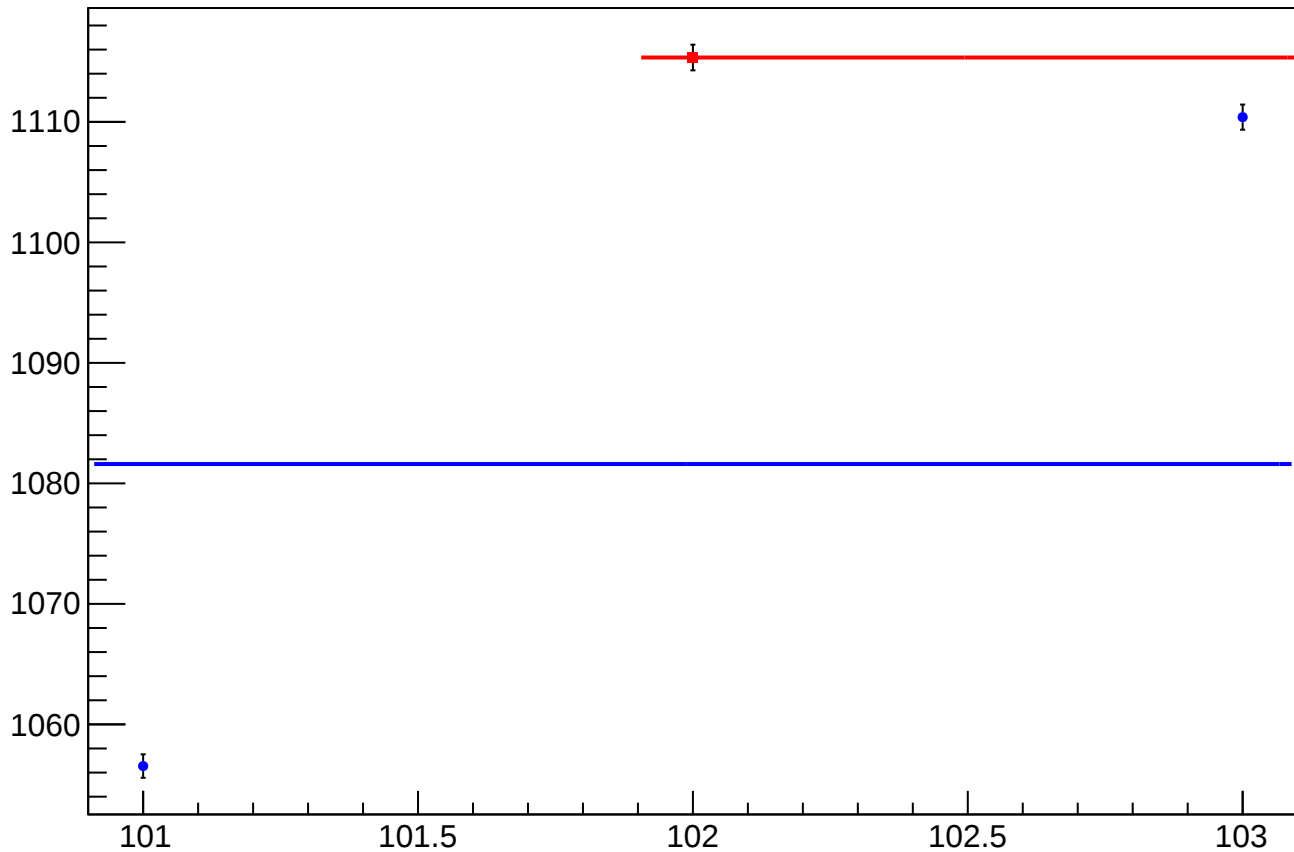
Right: 1132.118+/-837.193 χ^2 /NDF: 0.8/2

In: 1631.917+/-1006.713 χ^2 /NDF: 0.0/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1132.118+/-837.193 χ^2 /NDF: 0.8/2

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1081.605 ± 0.712 $\chi^2/\text{NDF}: 1424.0/1$

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

Right Out: 1115.342 ± 1.066 $\chi^2/\text{NDF}: 0.0/0$

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

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

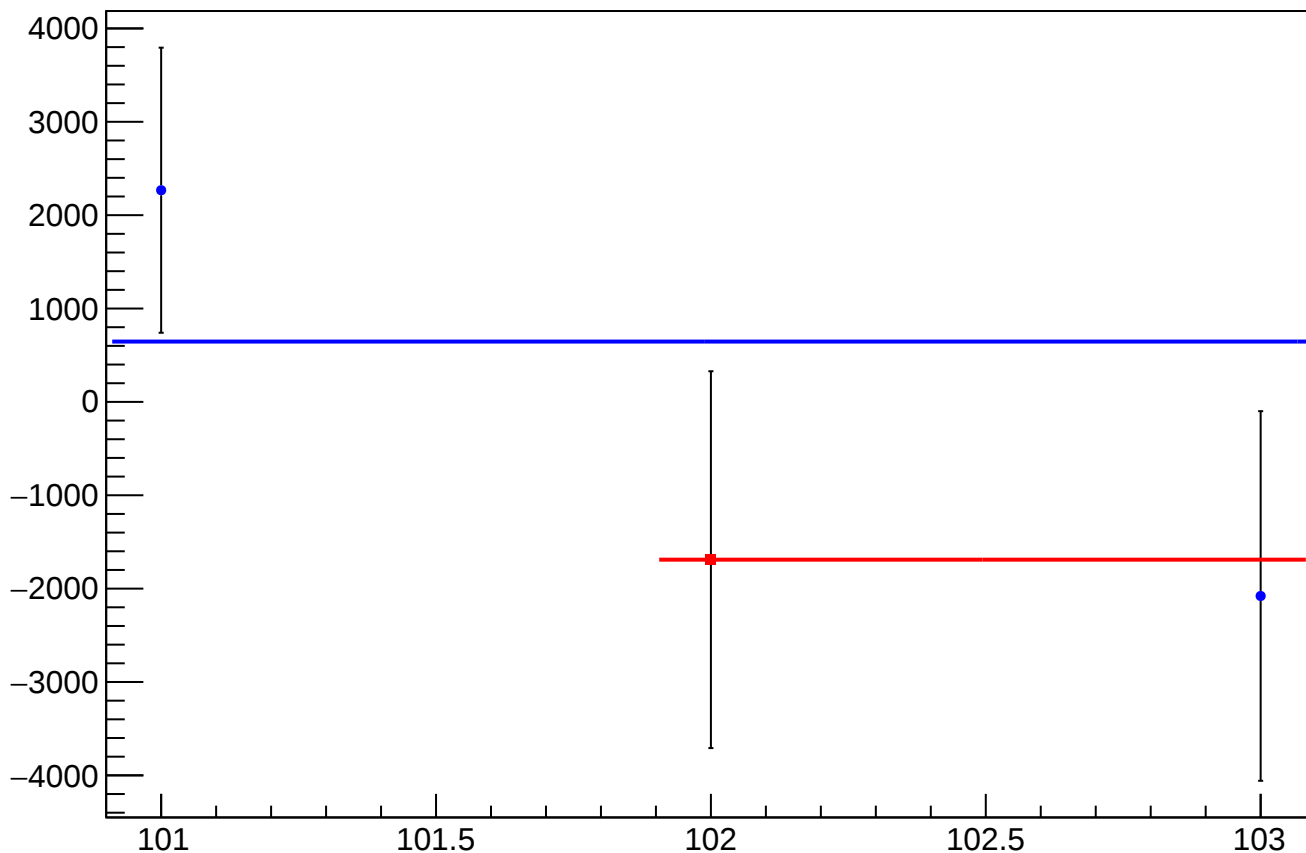
Right: 1092.010 ± 0.592 $\chi^2/\text{NDF}: 2116.8/2$

In: 1081.605 ± 0.712 $\chi^2/\text{NDF}: 1424.0/1$

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

All: 1092.010 ± 0.592 $\chi^2/\text{NDF}: 2116.8/2$

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: 646.229+/-1208.935 χ^2/NDF : 3.0/1

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

Right Out: -1689.797+/-2018.089 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

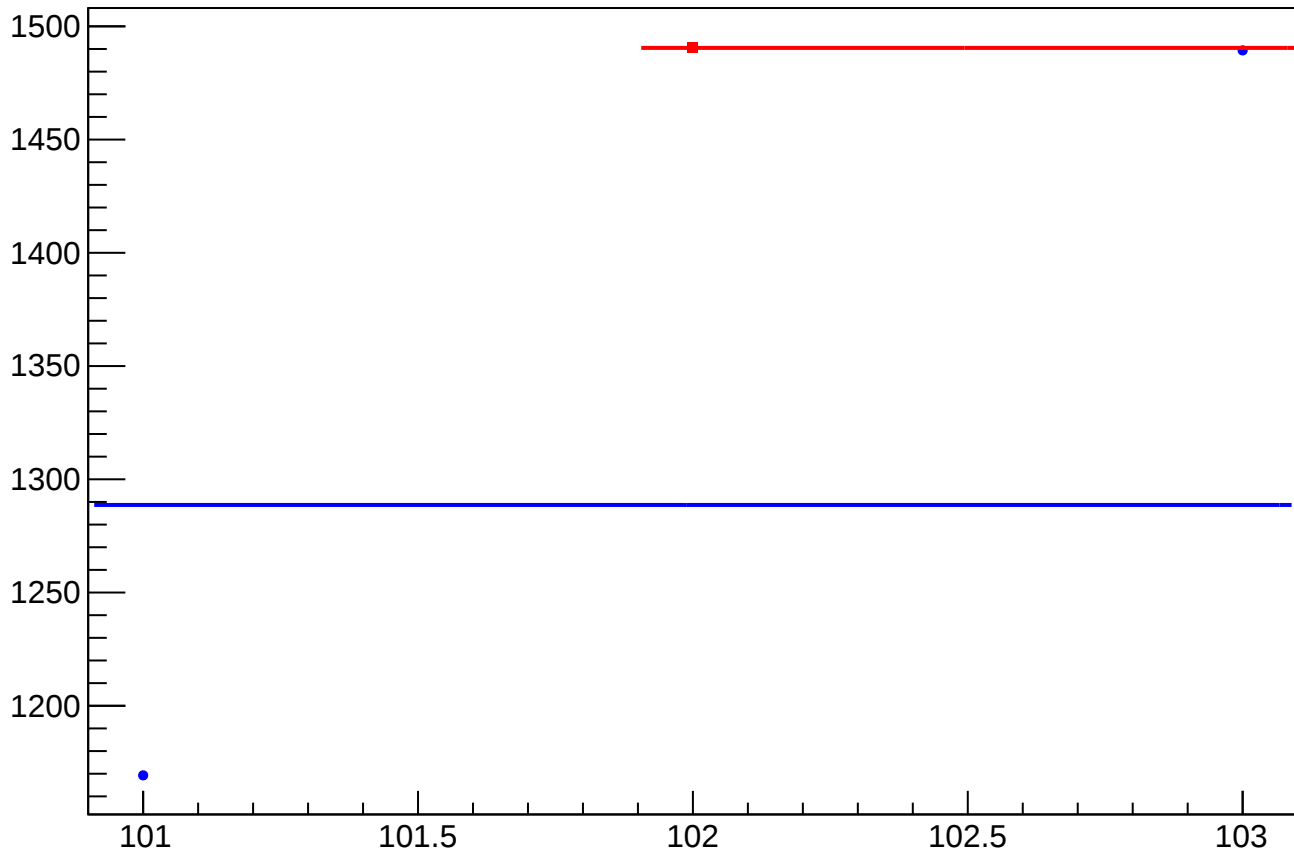
Right: 29.310+/-1037.088 χ^2/NDF : 4.0/2

In: 646.229+/-1208.935 χ^2/NDF : 3.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.310+/-1037.088 χ^2/NDF : 4.0/2

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1288.672+/-0.855 χ^2/NDF : 32790.1/1

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

Right Out: 1490.477+/-1.427 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

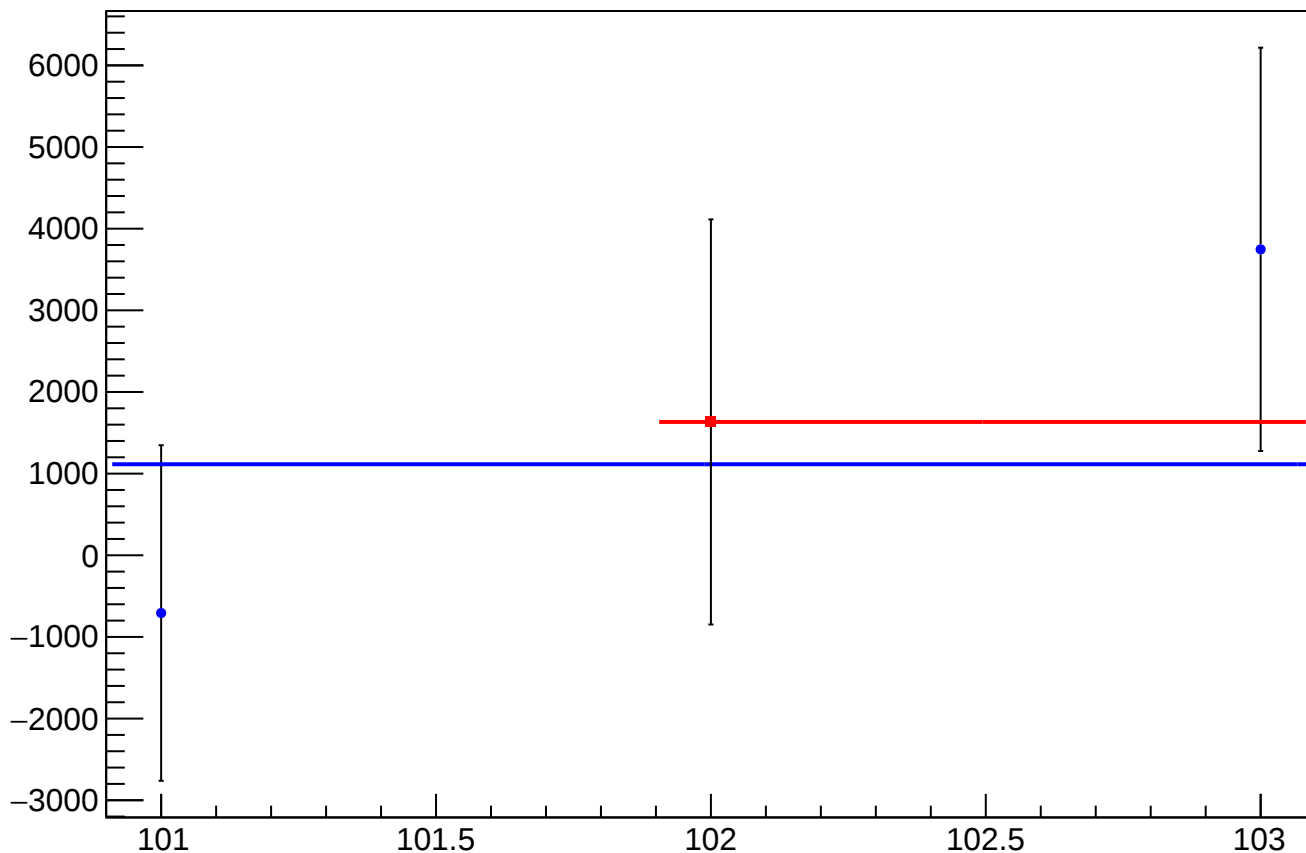
Right: 1341.967+/-0.733 χ^2/NDF : 47507.7/2

In: 1288.672+/-0.855 χ^2/NDF : 32790.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1341.967+/-0.733 χ^2/NDF : 47507.7/2

asym_usr_mean vs Slug, Sign Corrected



Right In: 1114.765+/-1579.613 χ^2/NDF : 1.9/1

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

Right Out: 1633.147+/-2480.843 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

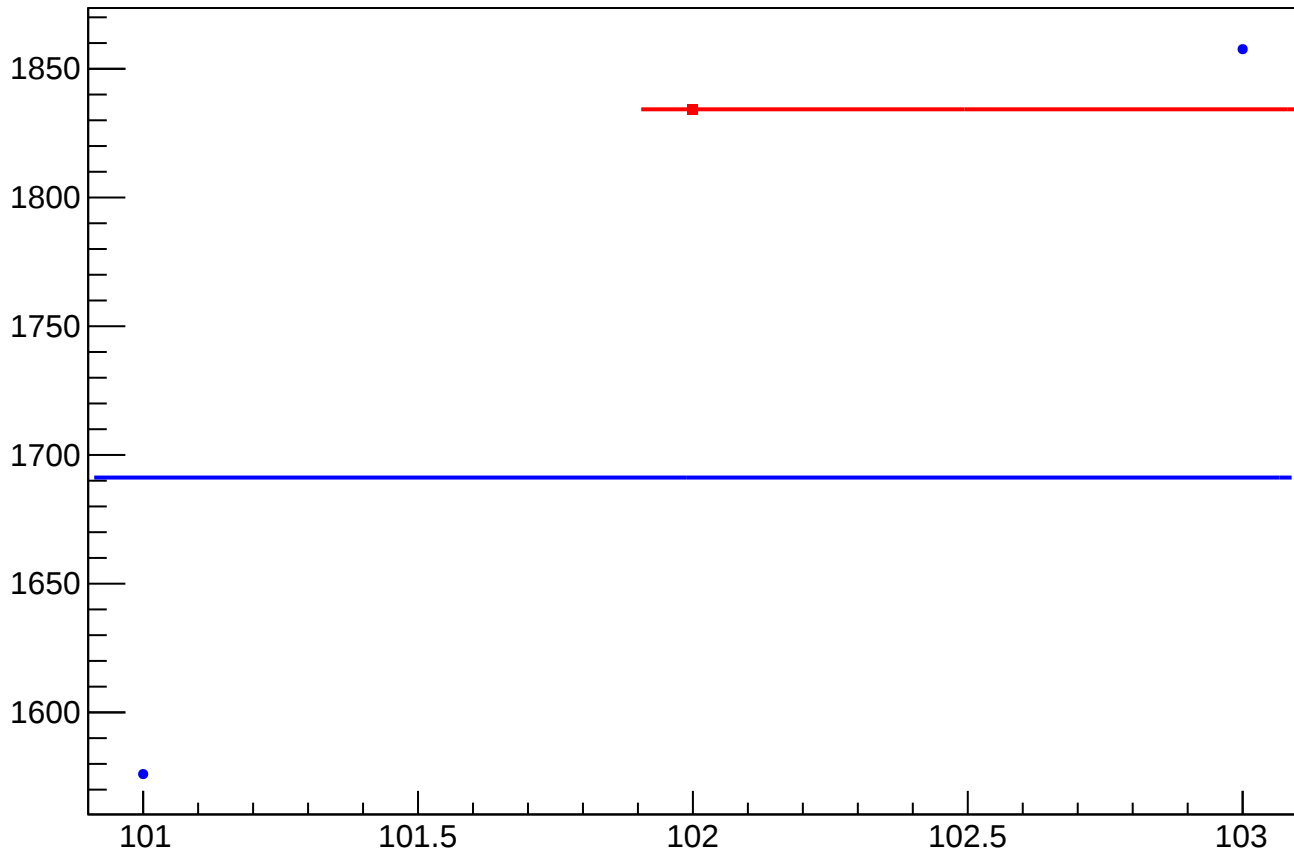
Right: 1264.301+/-1332.441 χ^2/NDF : 2.0/2

In: 1114.765+/-1579.613 χ^2/NDF : 1.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1264.301+/-1332.441 χ^2/NDF : 2.0/2

asym_usr_rms vs Slug, Sign Corrected



Right In: 1691.225+/-1.117 χ^2/NDF : 15362.0/1

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

Right Out: 1834.264+/-1.754 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

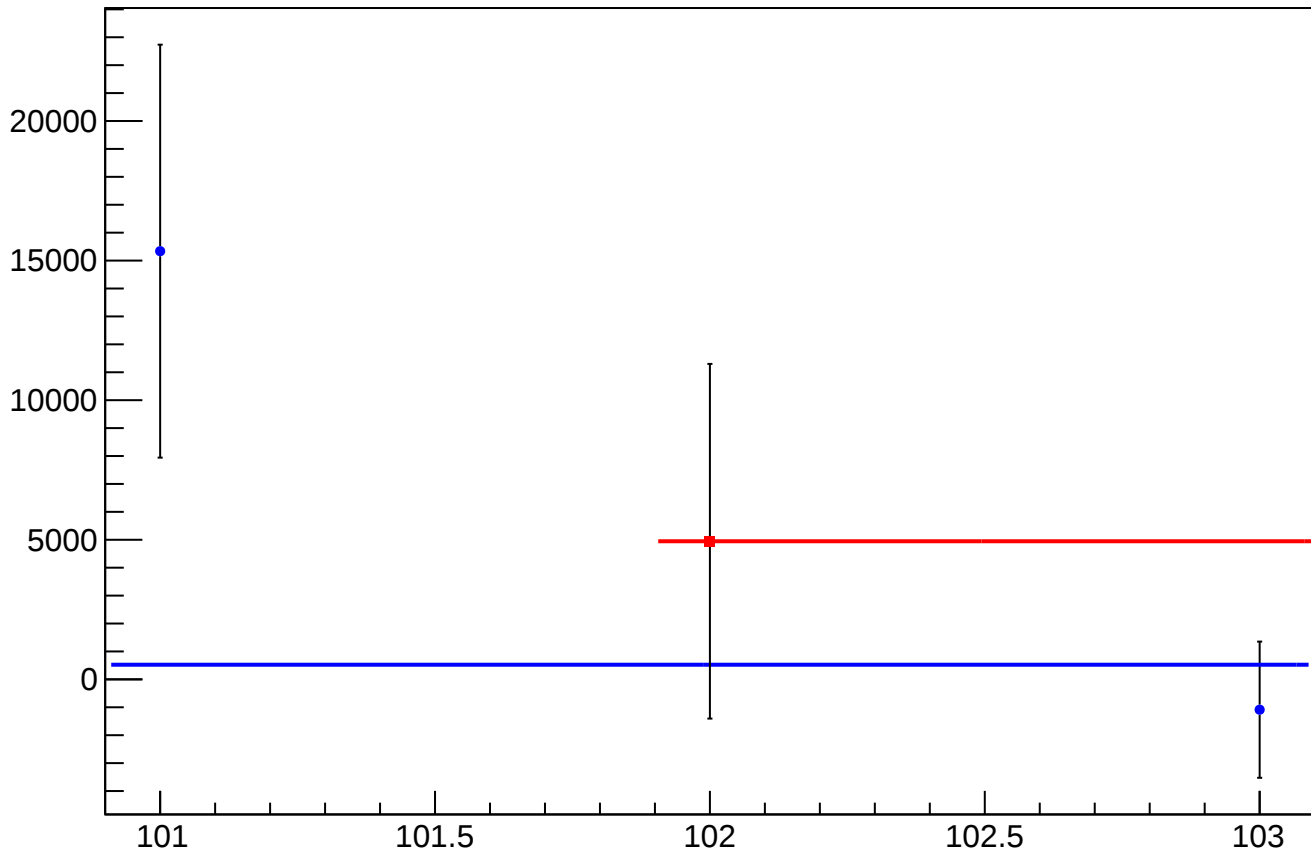
Right: 1732.487+/-0.942 χ^2/NDF : 20092.7/2

In: 1691.225+/-1.117 χ^2/NDF : 15362.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1732.487+/-0.942 χ^2/NDF : 20092.7/2

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 524.228+/-2316.381 χ^2 /NDF: 4.4/1

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

Right Out: 4946.886+/-6351.987 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

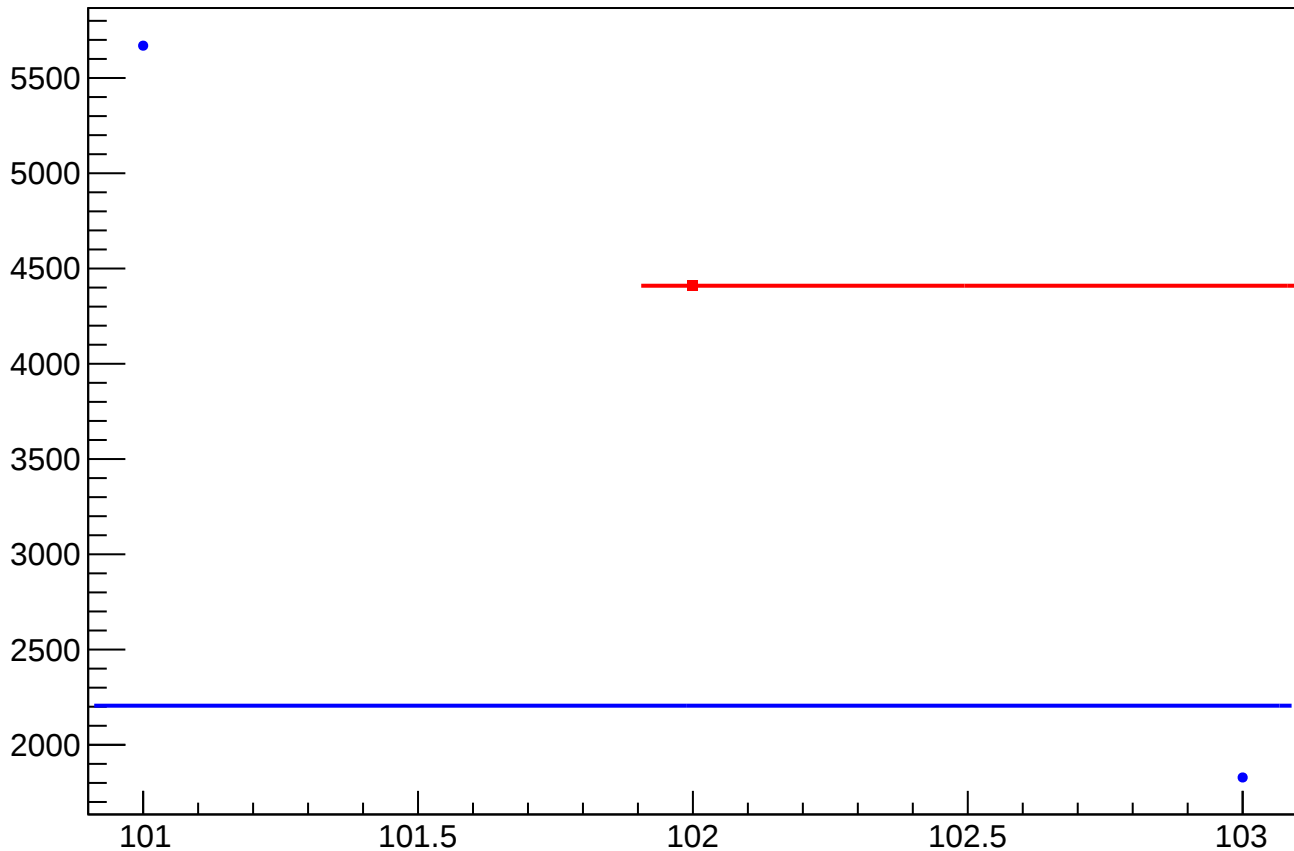
Right: 1043.338+/-2176.196 χ^2 /NDF: 4.9/2

In: 524.228+/-2316.381 χ^2 /NDF:4.4/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1043.338+/-2176.196 χ^2 /NDF: 4.9/2

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2205.420+/-1.638 χ^2/NDF : 486497.6/1

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

Right Out: 4409.647+/-4.491 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

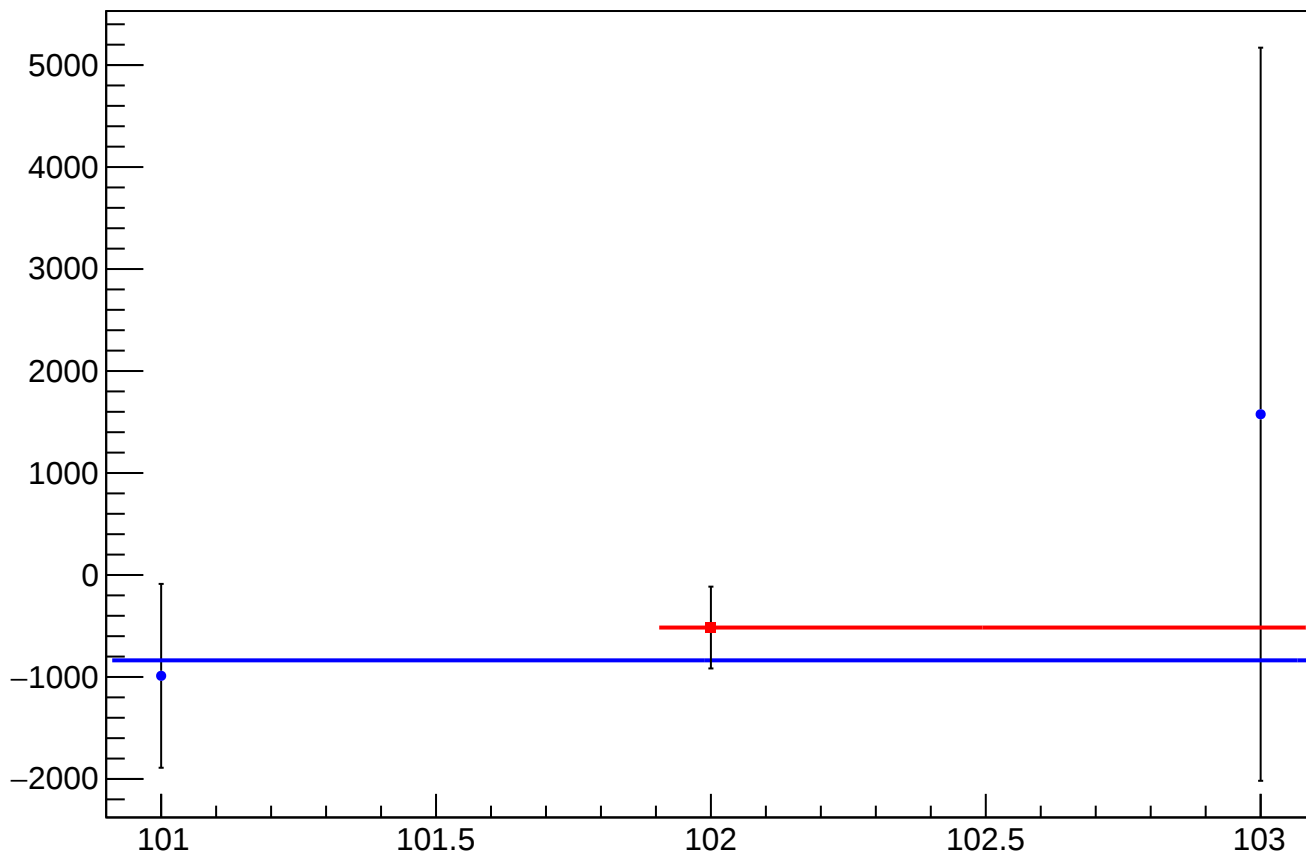
Right: 2464.218+/-1.539 χ^2/NDF : 699128.4/2

In: 2205.420+/-1.638 χ^2/NDF : 486497.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2464.218+/-1.539 χ^2/NDF : 699128.4/2

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -836.993+/-874.304 χ^2/NDF : 0.5/1

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

Right Out: -515.336+/-401.021 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

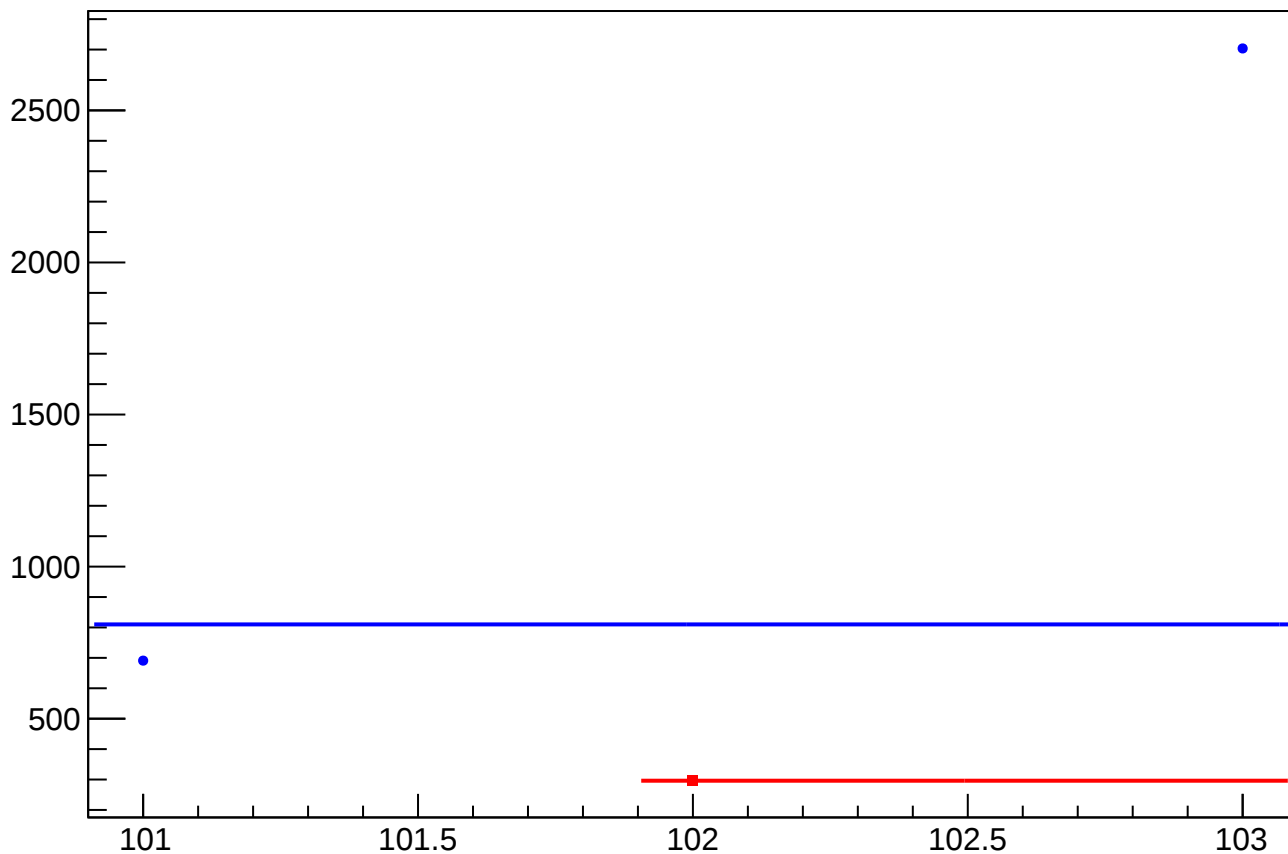
Right: -571.245+/-364.507 χ^2/NDF : 0.6/2

In: -836.993+/-874.304 χ^2/NDF : 0.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -571.245+/-364.507 χ^2/NDF : 0.6/2

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 809.993+/-0.618 χ^2/NDF : 590078.2/1

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

Right Out: 296.099+/-0.284 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

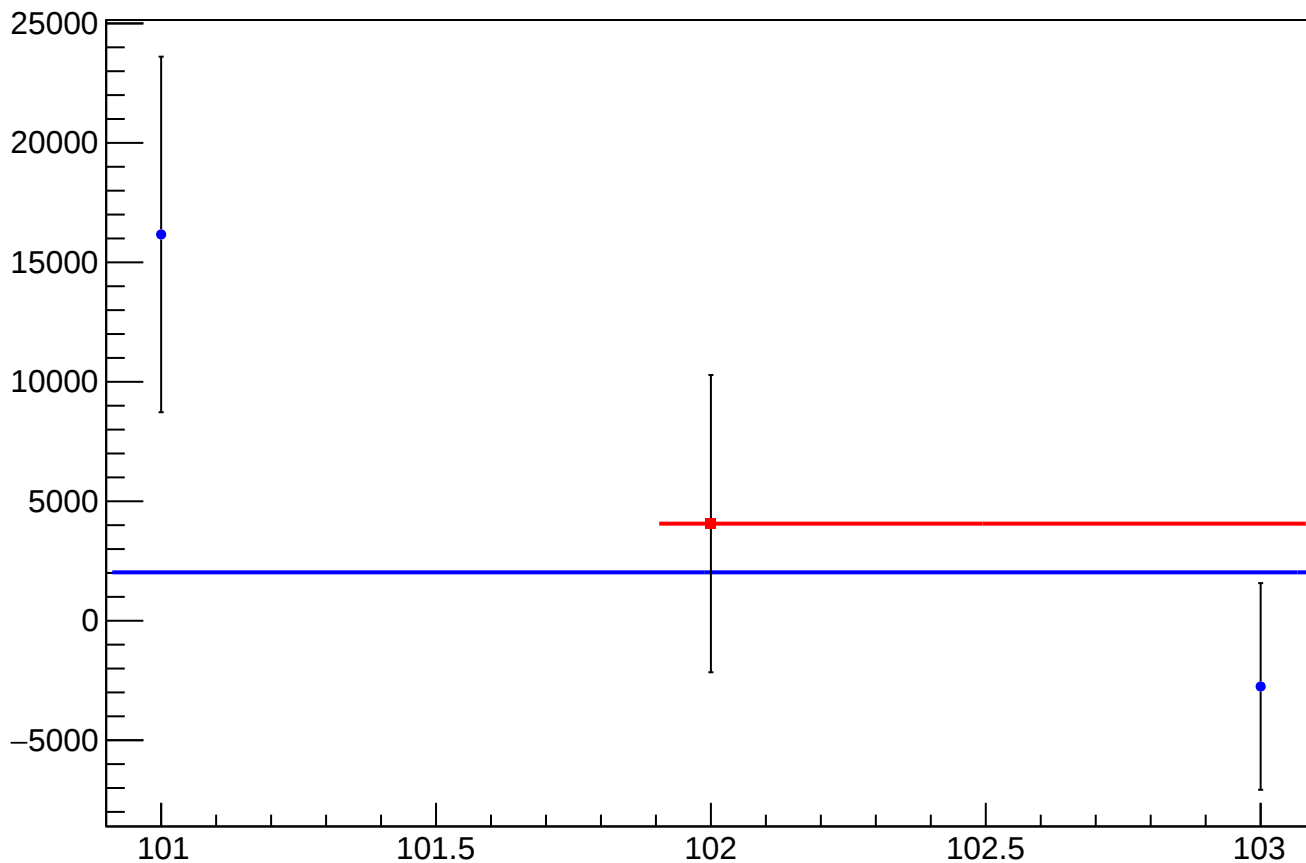
Right: 385.422+/-0.258 χ^2/NDF : 1160938.4/2

In: 809.993+/-0.618 χ^2/NDF : 590078.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 385.422+/-0.258 χ^2/NDF : 1160938.4/2

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2025.869+/-3738.897 χ^2/NDF : 4.8/1

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

Right Out: 4063.547+/-6219.766 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

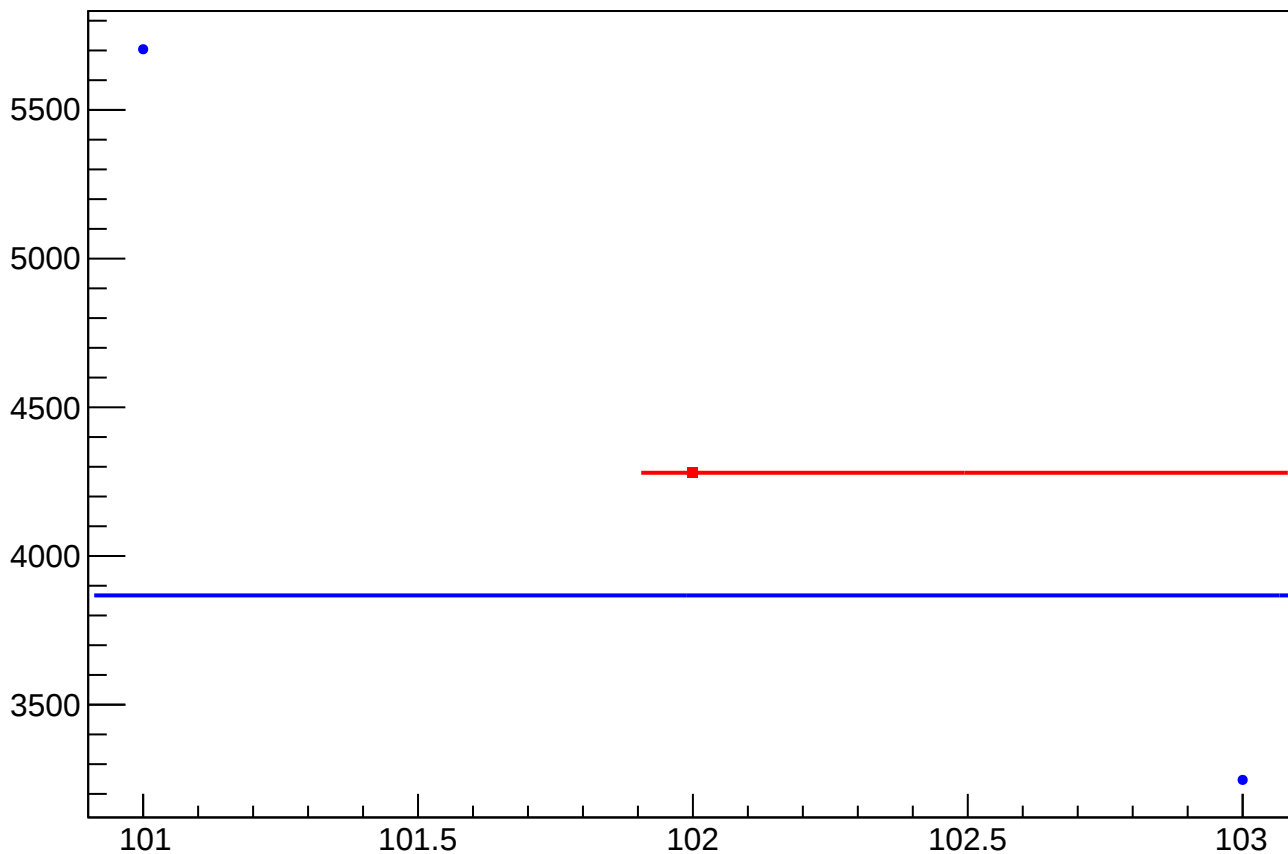
Right: 2566.750+/-3204.477 χ^2/NDF : 4.9/2

In: 2025.869+/-3738.897 χ^2/NDF :4.8/1

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2566.750+/-3204.477 χ^2/NDF : 4.9/2

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 3867.466+/-2.644 χ^2/NDF : 163010.3/1

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

Right Out: 4279.887+/-4.397 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

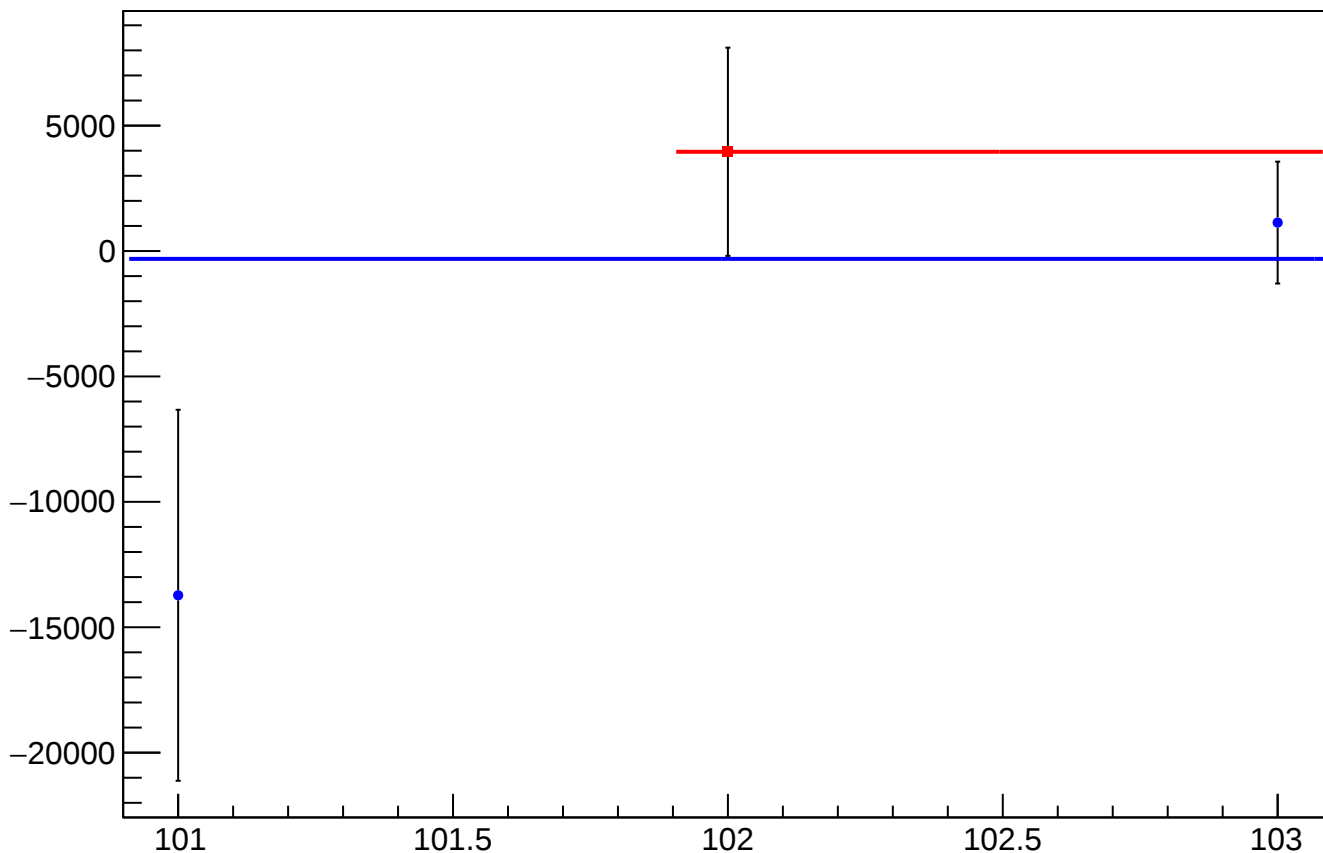
Right: 3976.964+/-2.266 χ^2/NDF : 169471.2/2

In: 3867.466+/-2.644 χ^2/NDF : 163010.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3976.964+/-2.266 χ^2/NDF : 169471.2/2

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -313.068+/-2308.035 χ^2/NDF : 3.6/1

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

Right Out: 3957.072+/-4150.866 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

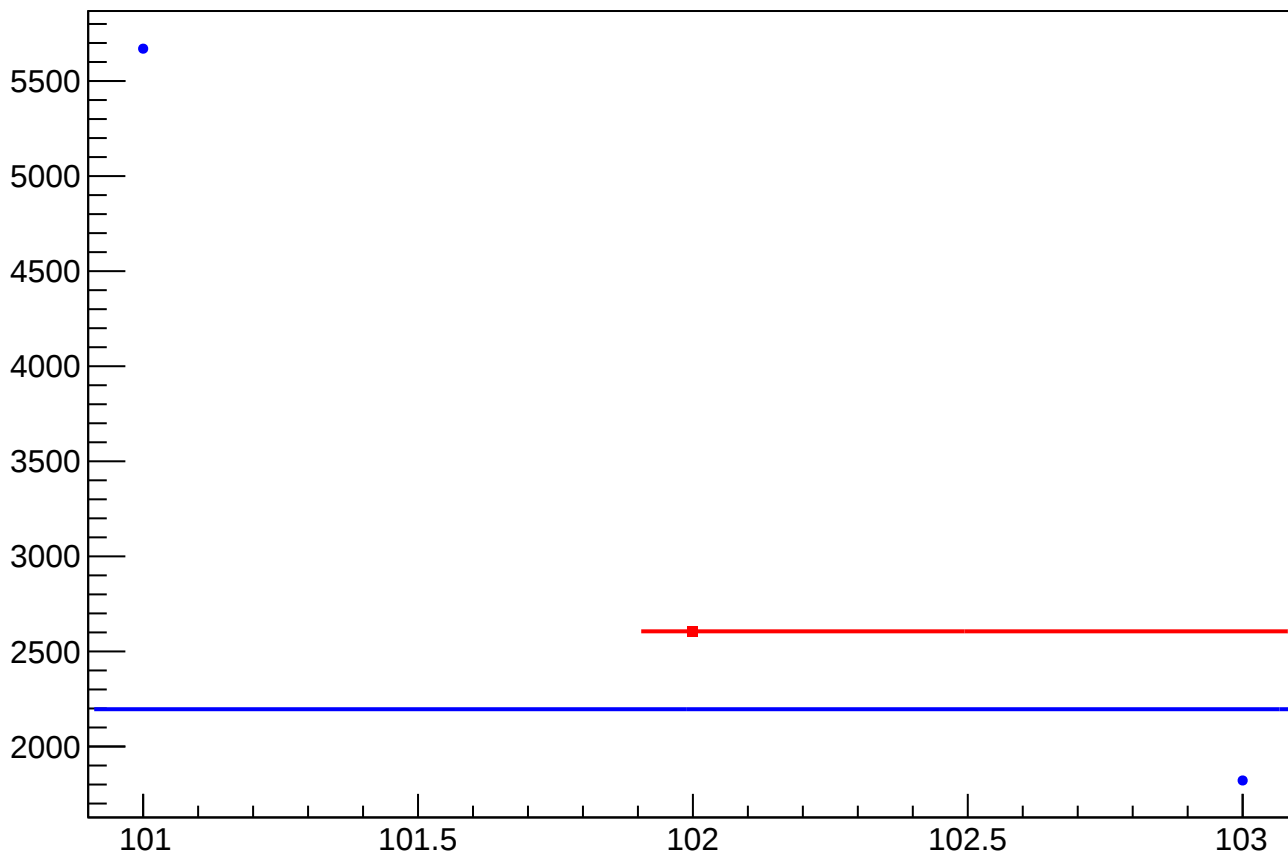
Right: 695.375+/-2017.173 χ^2/NDF : 4.5/2

In: -313.068+/-2308.035 χ^2/NDF : 3.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 695.375+/-2017.173 χ^2/NDF : 4.5/2

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2196.130+/-1.632 χ^2/NDF : 488803.9/1

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

Right Out: 2605.754+/-2.935 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

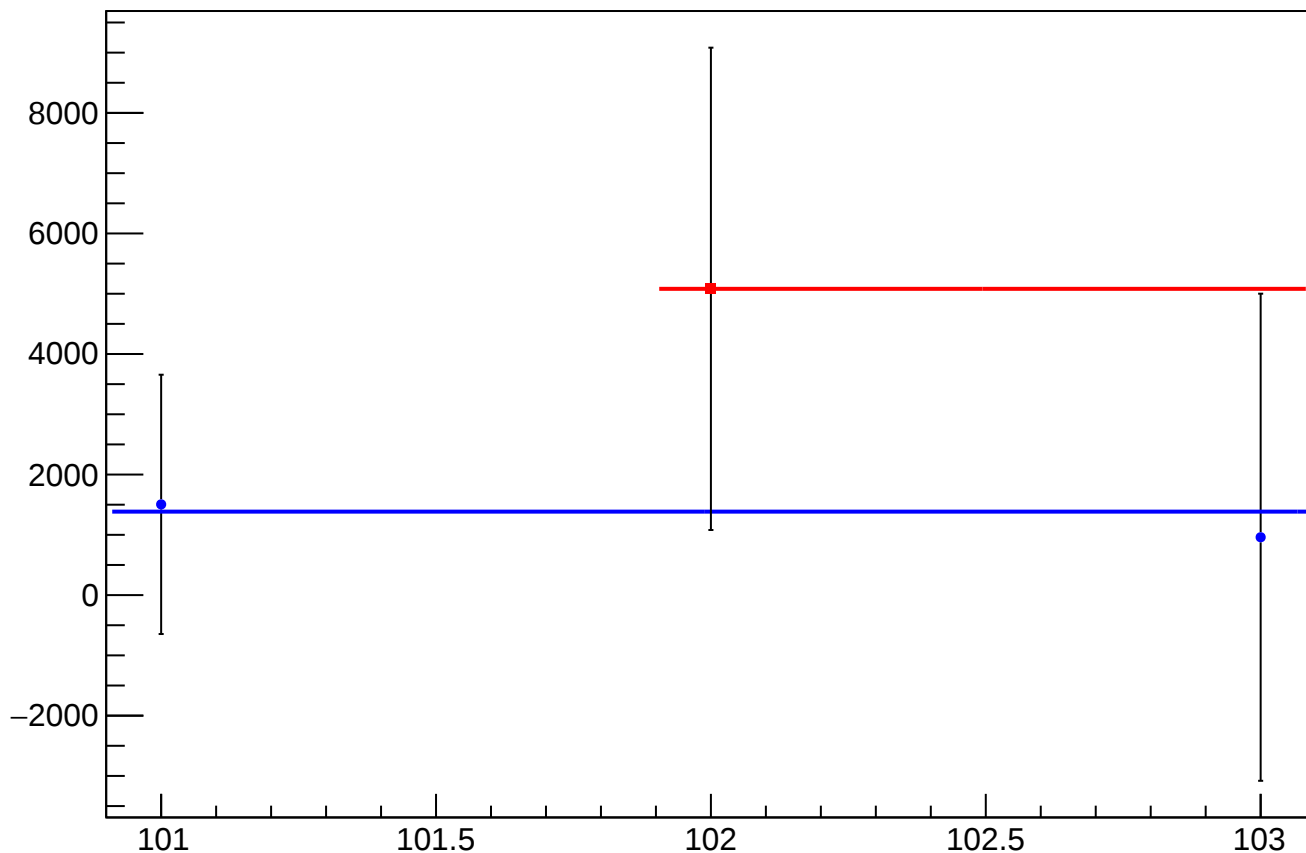
Right: 2292.877+/-1.426 χ^2/NDF : 503682.8/2

In: 2196.130+/-1.632 χ^2/NDF : 488803.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2292.877+/-1.426 χ^2/NDF : 503682.8/2

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: 1384.978+/-1898.692 χ^2/NDF : 0.0/1

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

Right Out: 5081.236+/-4001.091 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

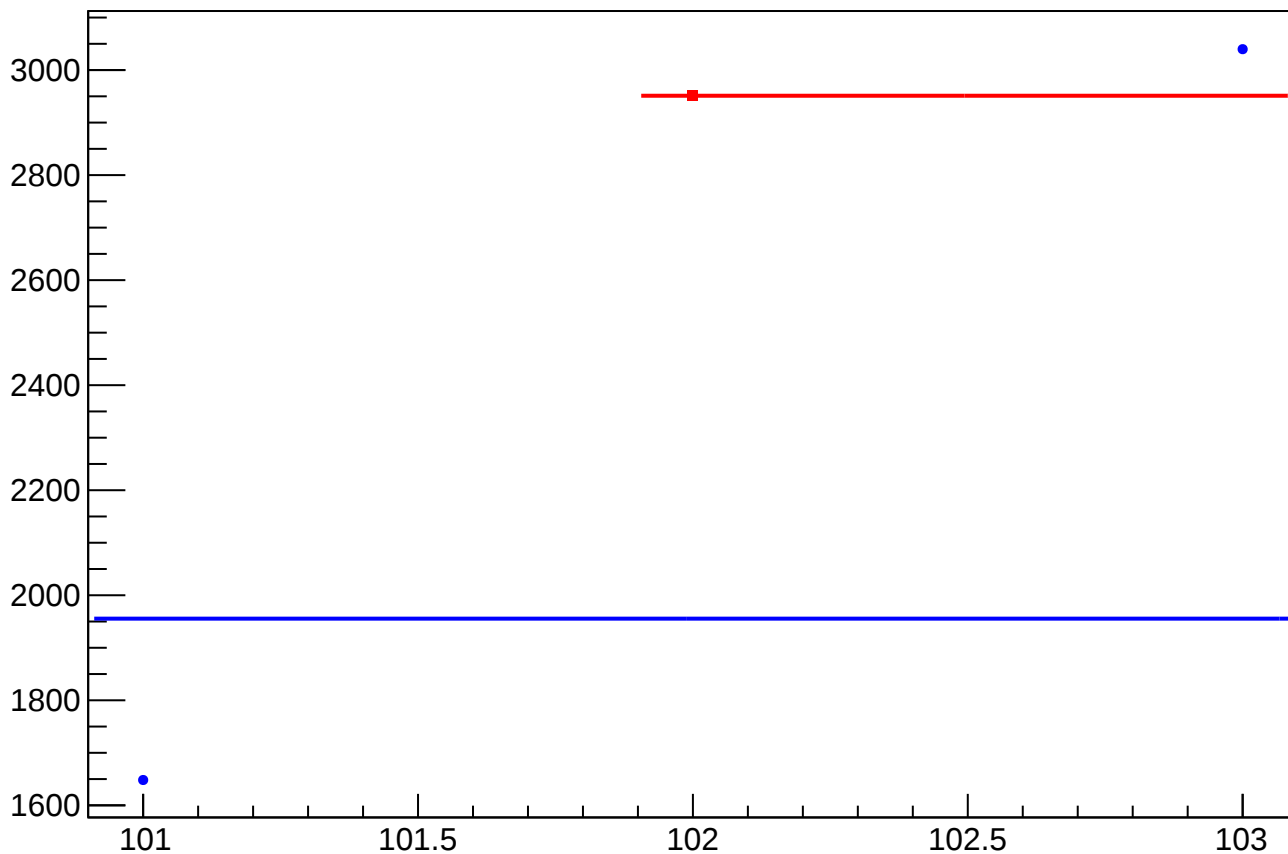
Right: 2064.354+/-1715.349 χ^2/NDF : 0.7/2

In: 1384.978+/-1898.692 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2064.354+/-1715.349 χ^2/NDF : 0.7/2

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 1955.468+/-1.343 χ^2/NDF : 184817.1/1

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

Right Out: 2951.116+/-2.829 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

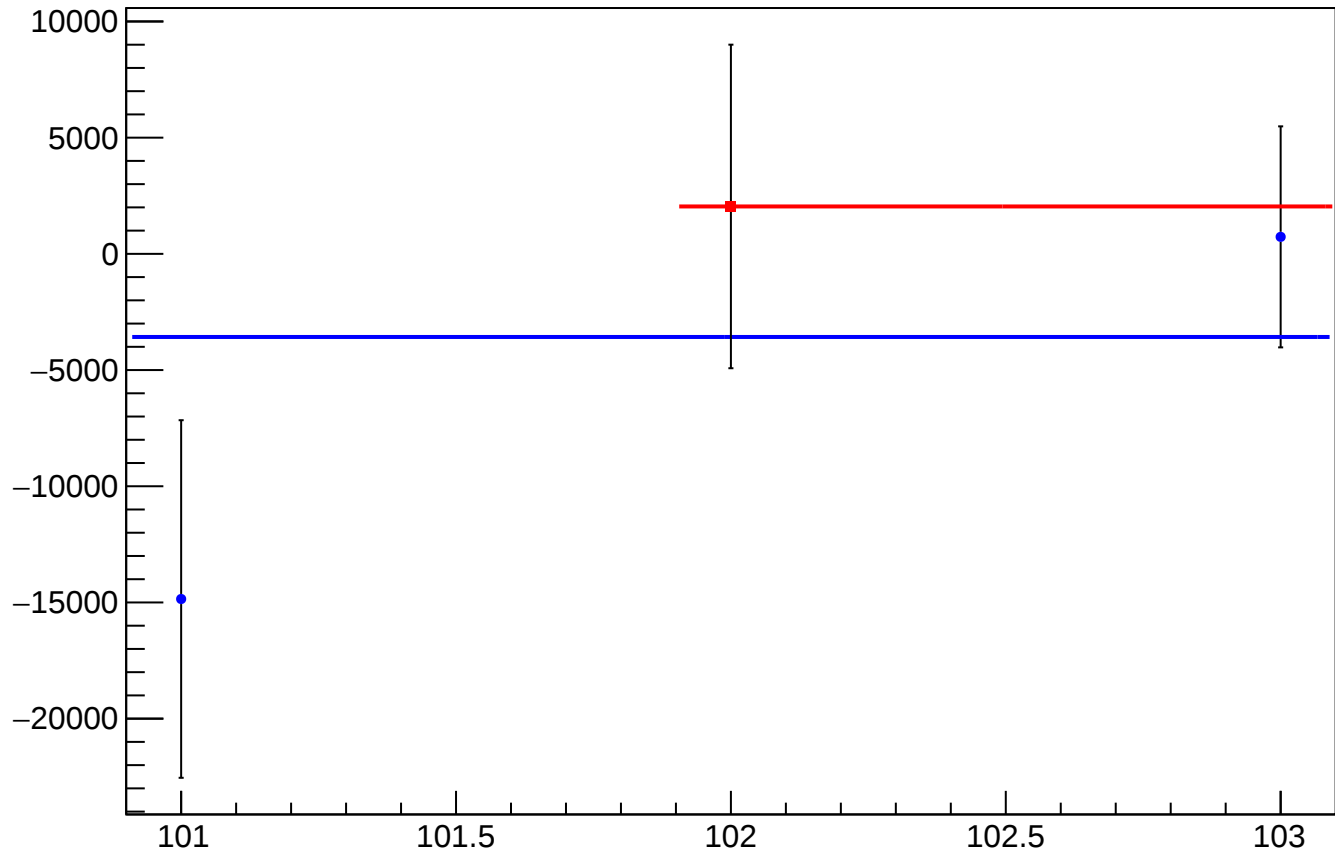
Right: 2138.469+/-1.213 χ^2/NDF : 285900.8/2

In: 1955.468+/-1.343 χ^2/NDF : 184817.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2138.469+/-1.213 χ^2/NDF : 285900.8/2

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -3576.315 ± 4045.008 $\chi^2/\text{NDF}: 3.0/1$

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

Right Out: 2039.931 ± 6961.398 $\chi^2/\text{NDF}: 0.0/0$

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

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

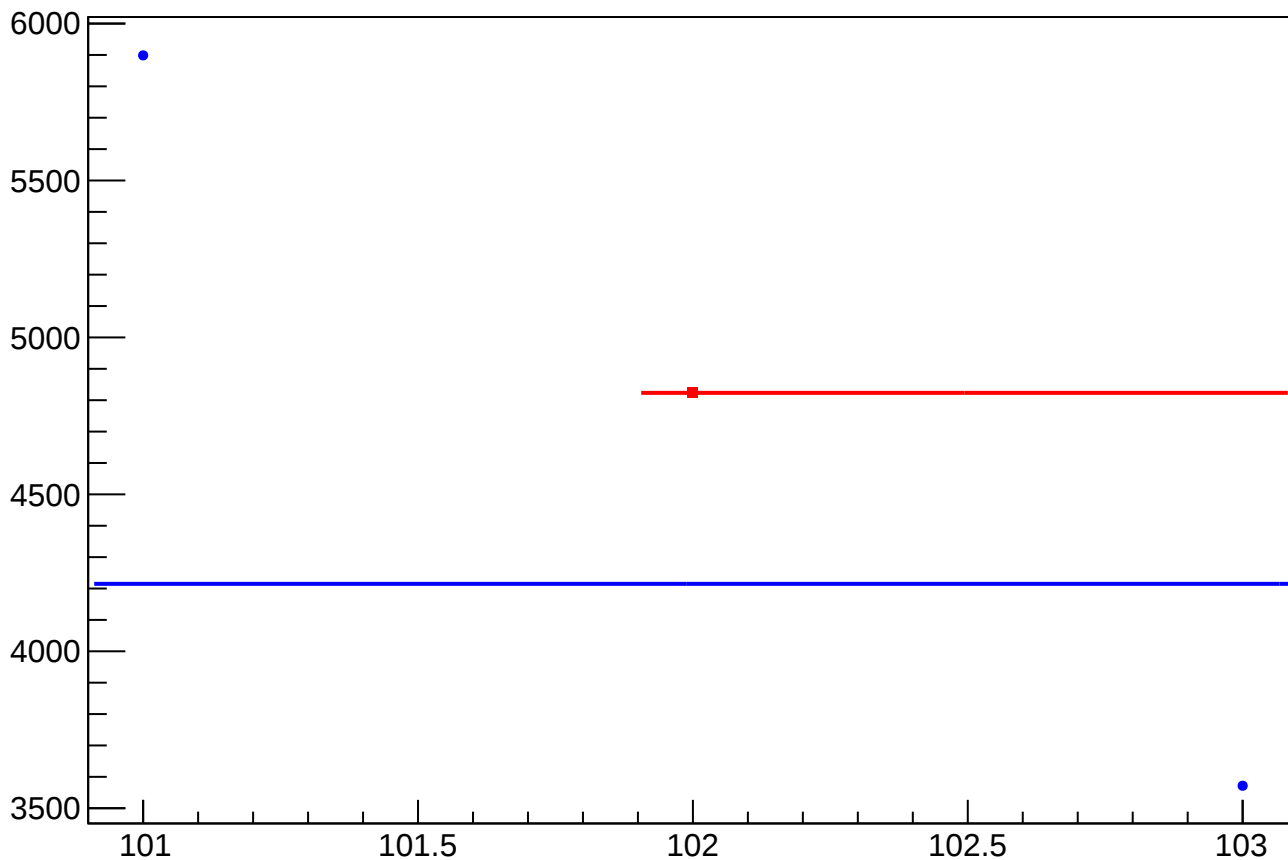
Right: -2158.712 ± 3497.444 $\chi^2/\text{NDF}: 3.5/2$

In: -3576.315 ± 4045.008 $\chi^2/\text{NDF}: 3.0/1$

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

All: -2158.712 ± 3497.444 $\chi^2/\text{NDF}: 3.5/2$

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 4214.879+/-2.860 χ^2/NDF : 132390.6/1

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

Right Out: 4823.404+/-4.921 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

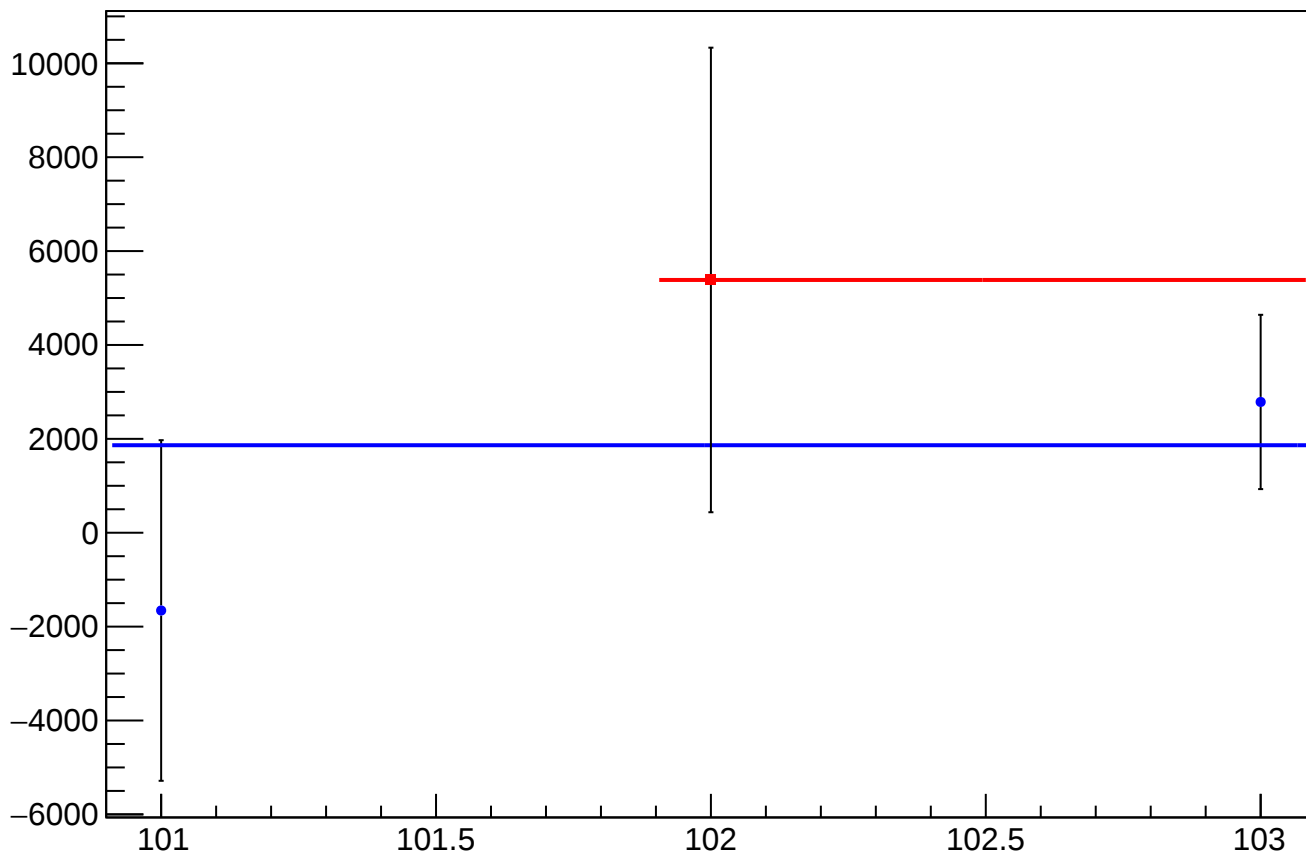
Right: 4368.523+/-2.473 χ^2/NDF : 143818.9/2

In: 4214.879+/-2.860 χ^2/NDF : 132390.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4368.523+/-2.473 χ^2/NDF : 143818.9/2

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 1864.110+/-1652.693 χ^2/NDF : 1.2/1

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

Right Out: 5384.793+/-4948.327 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

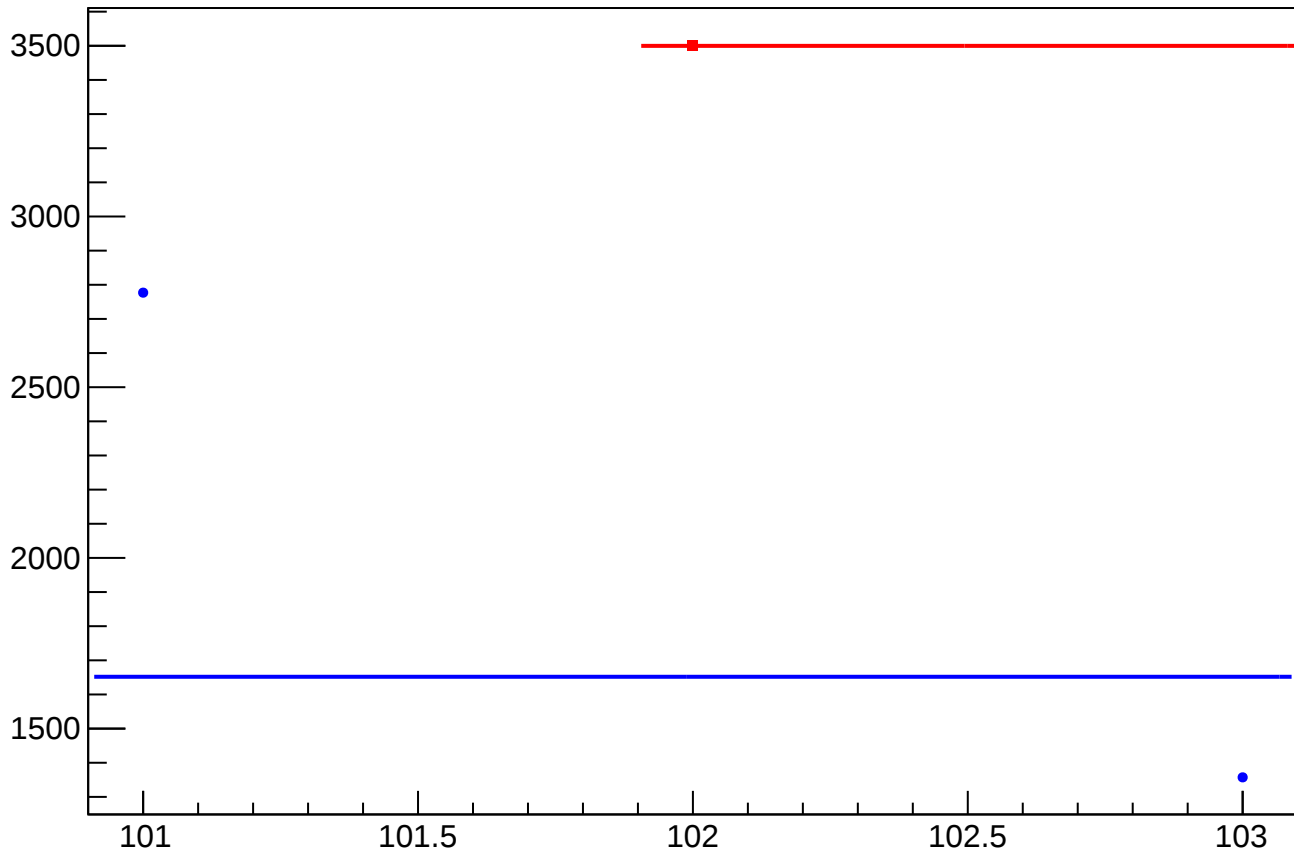
Right: 2217.428+/-1567.573 χ^2/NDF : 1.6/2

In: 1864.110+/-1652.693 χ^2/NDF : 1.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2217.428+/-1567.573 χ^2/NDF : 1.6/2

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1651.835+/-1.169 χ^2/NDF : 242696.6/1

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

Right Out: 3499.798+/-3.499 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

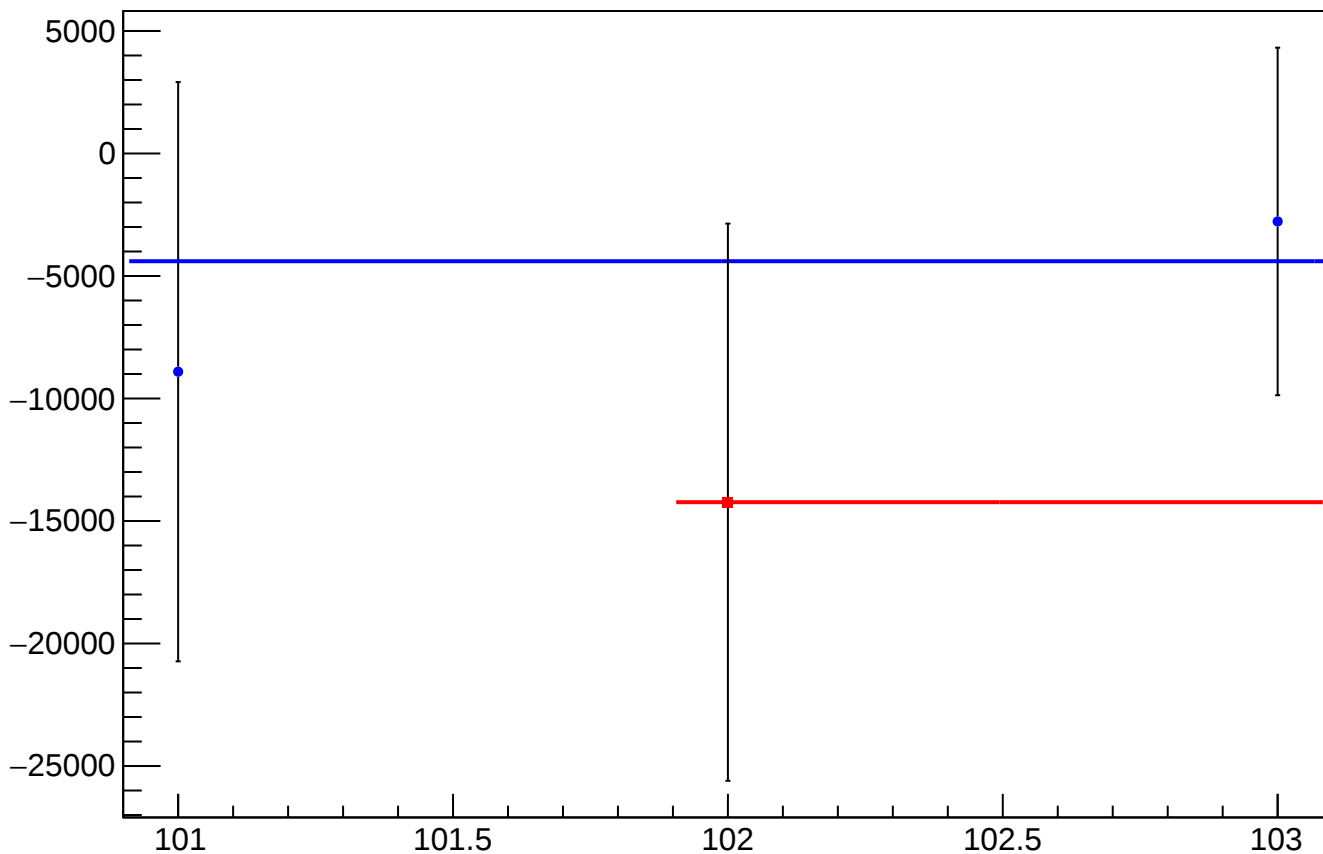
Right: 1837.291+/-1.108 χ^2/NDF : 493644.3/2

In: 1651.835+/-1.169 χ^2/NDF : 242696.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1837.291+/-1.108 χ^2/NDF : 493644.3/2

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -4396.700+/-6081.850 χ^2/NDF : 0.2/1

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

Right Out: -14232.088+/-11371.298 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

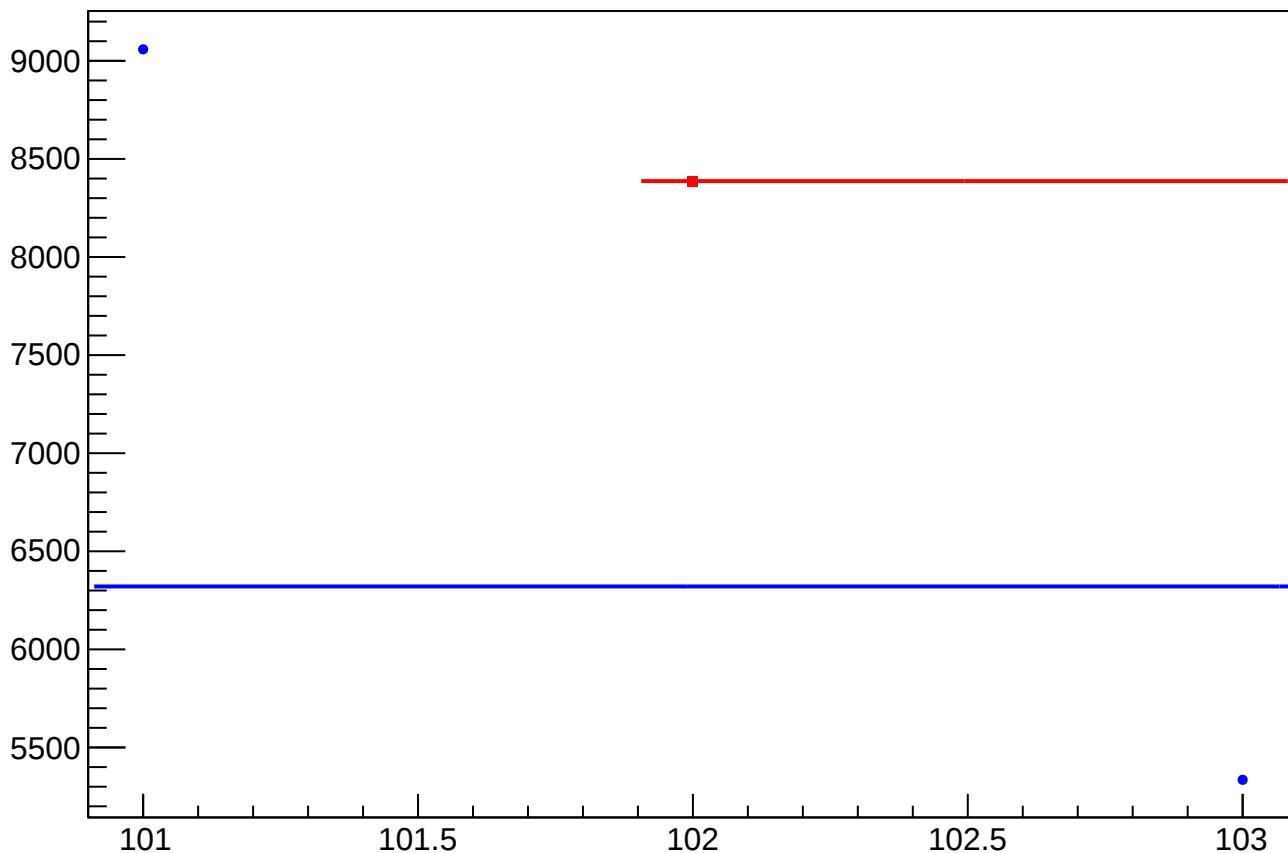
Right: -6584.375+/-5362.975 χ^2/NDF : 0.8/2

In: -4396.700+/-6081.850 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6584.375+/-5362.975 χ^2/NDF : 0.8/2

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6320.683+/-4.301 χ^2/NDF : 145914.5/1

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

Right Out: 8387.057+/-8.041 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

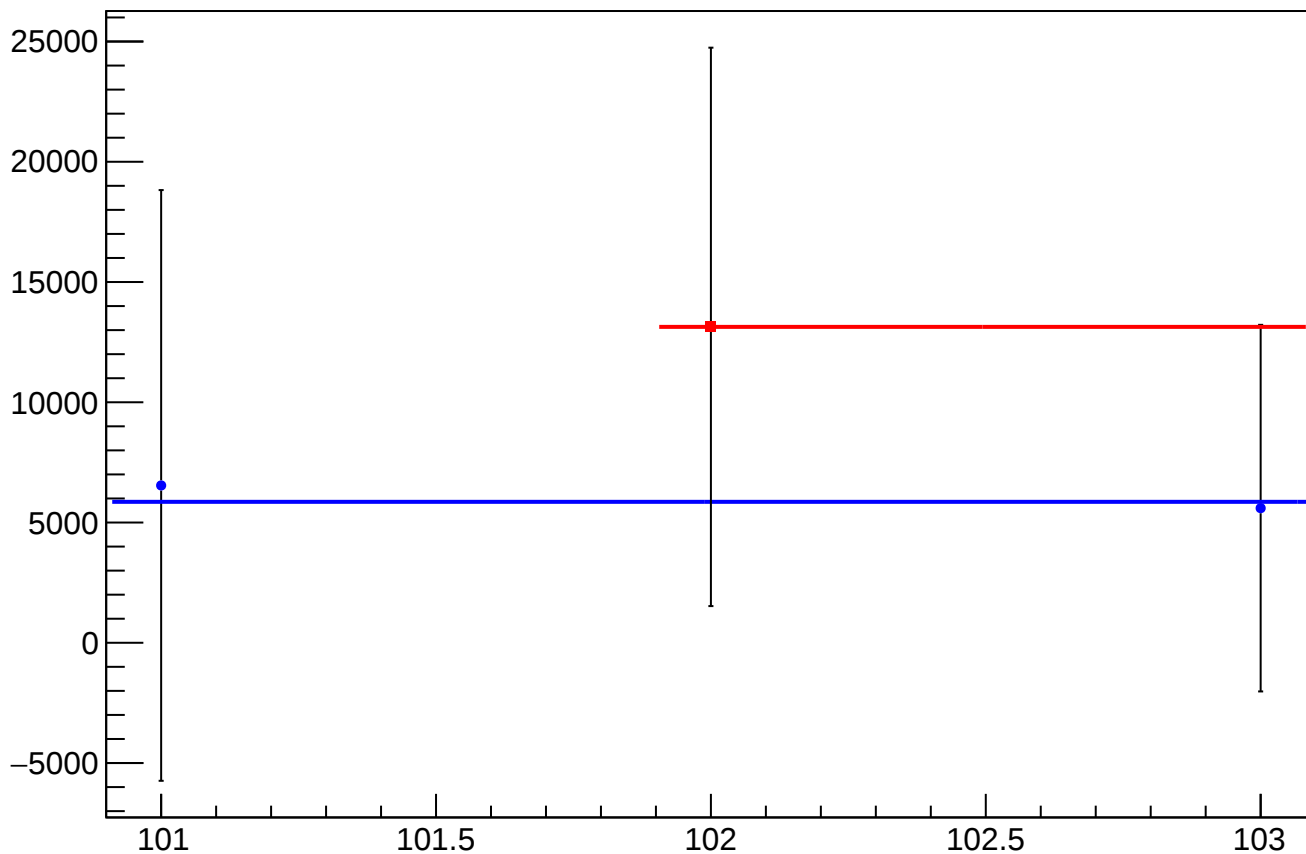
Right: 6780.304+/-3.792 χ^2/NDF : 197267.7/2

In: 6320.683+/-4.301 χ^2/NDF : 145914.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6780.304+/-3.792 χ^2/NDF : 197267.7/2

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 5860.563+/-6475.668 χ^2/NDF : 0.0/1

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

Right Out: 13134.739+/-11609.183 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

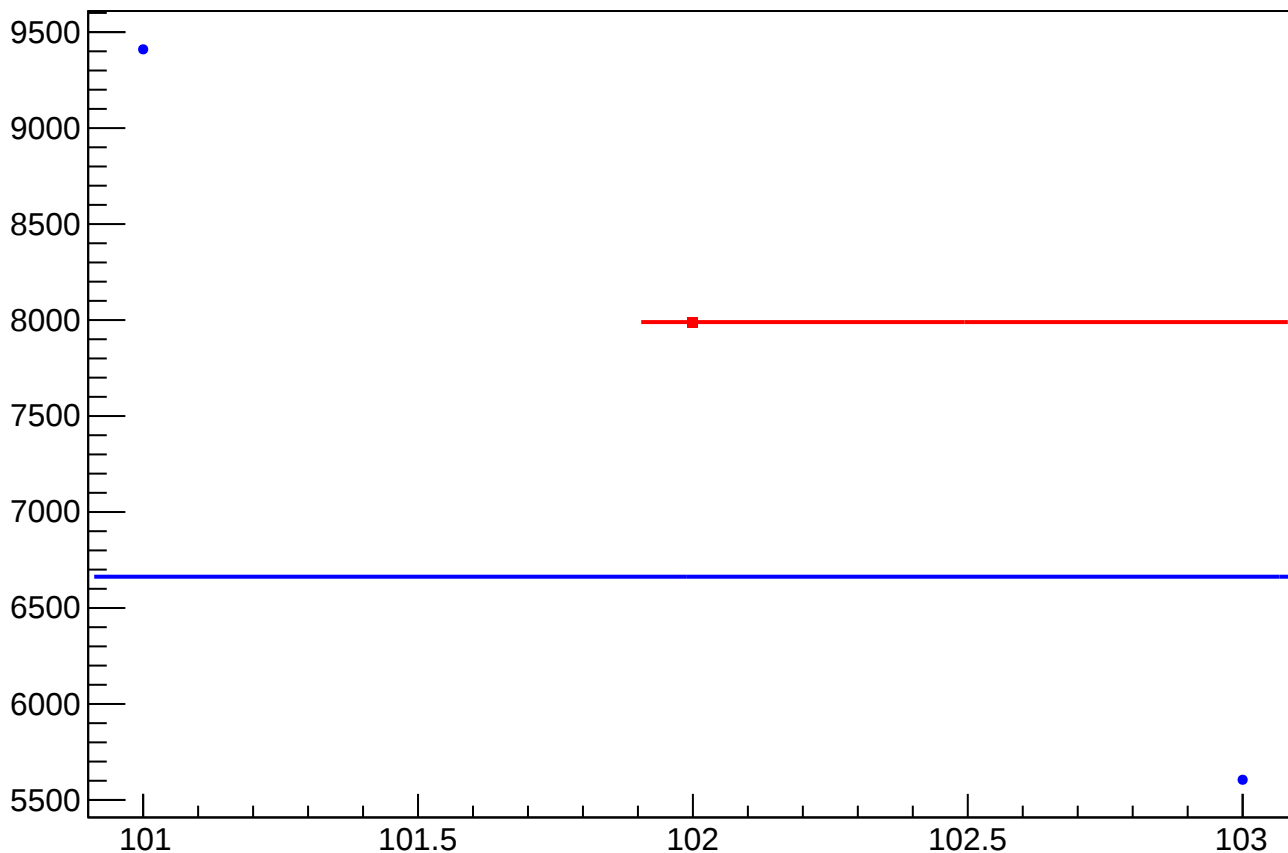
Right: 7586.791+/-5655.342 χ^2/NDF : 0.3/2

In: 5860.563+/-6475.668 χ^2/NDF :0.0/1

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 7586.791+/-5655.342 χ^2/NDF : 0.3/2

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 6663.009+/-4.579 χ^2/NDF : 138627.2/1

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

Right Out: 7989.454+/-8.208 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

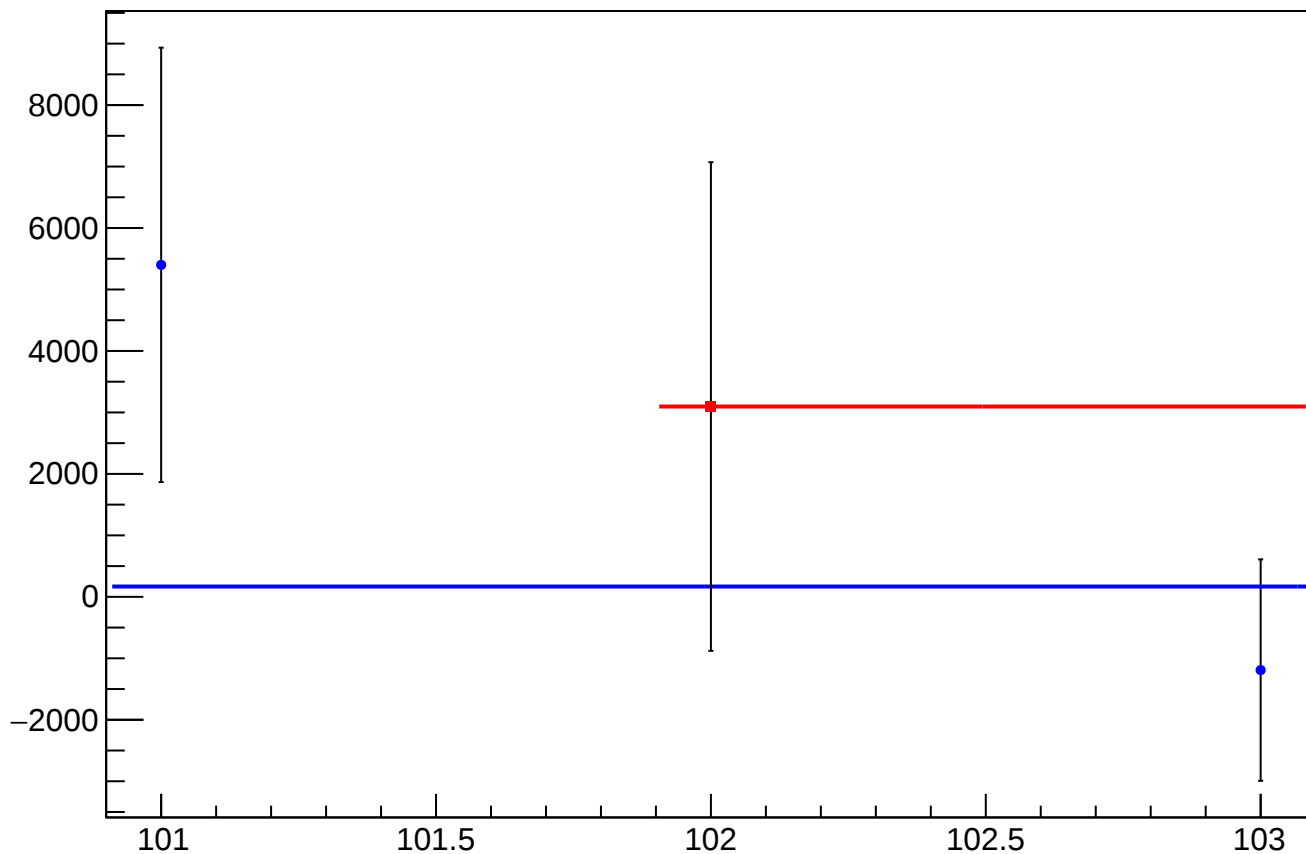
Right: 6977.786+/-3.999 χ^2/NDF : 158544.3/2

In: 6663.009+/-4.579 χ^2/NDF : 138627.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6977.786+/-3.999 χ^2/NDF : 158544.3/2

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 167.880 $\pm$ 1604.654 χ^2 /NDF: 2.8/1

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

Right Out: 3096.256 $\pm$ 3974.922 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

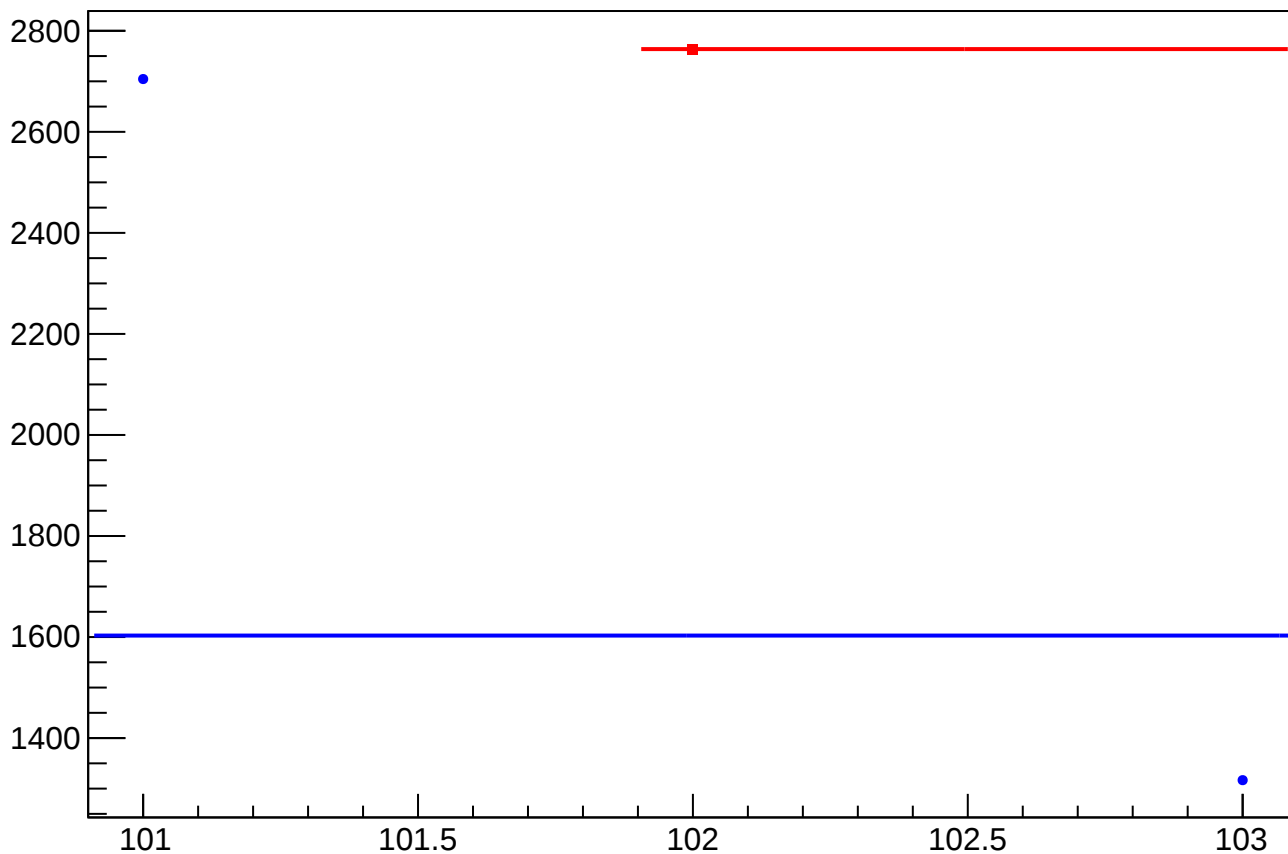
Right: 578.239 $\pm$ 1487.981 χ^2 /NDF: 3.2/2

In: 167.880 $\pm$ 1604.654 χ^2 /NDF:2.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 578.239 $\pm$ 1487.981 χ^2 /NDF: 3.2/2

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1602.929+/-1.135 χ^2/NDF : 244881.8/1

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

Right Out: 2763.801+/-2.811 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

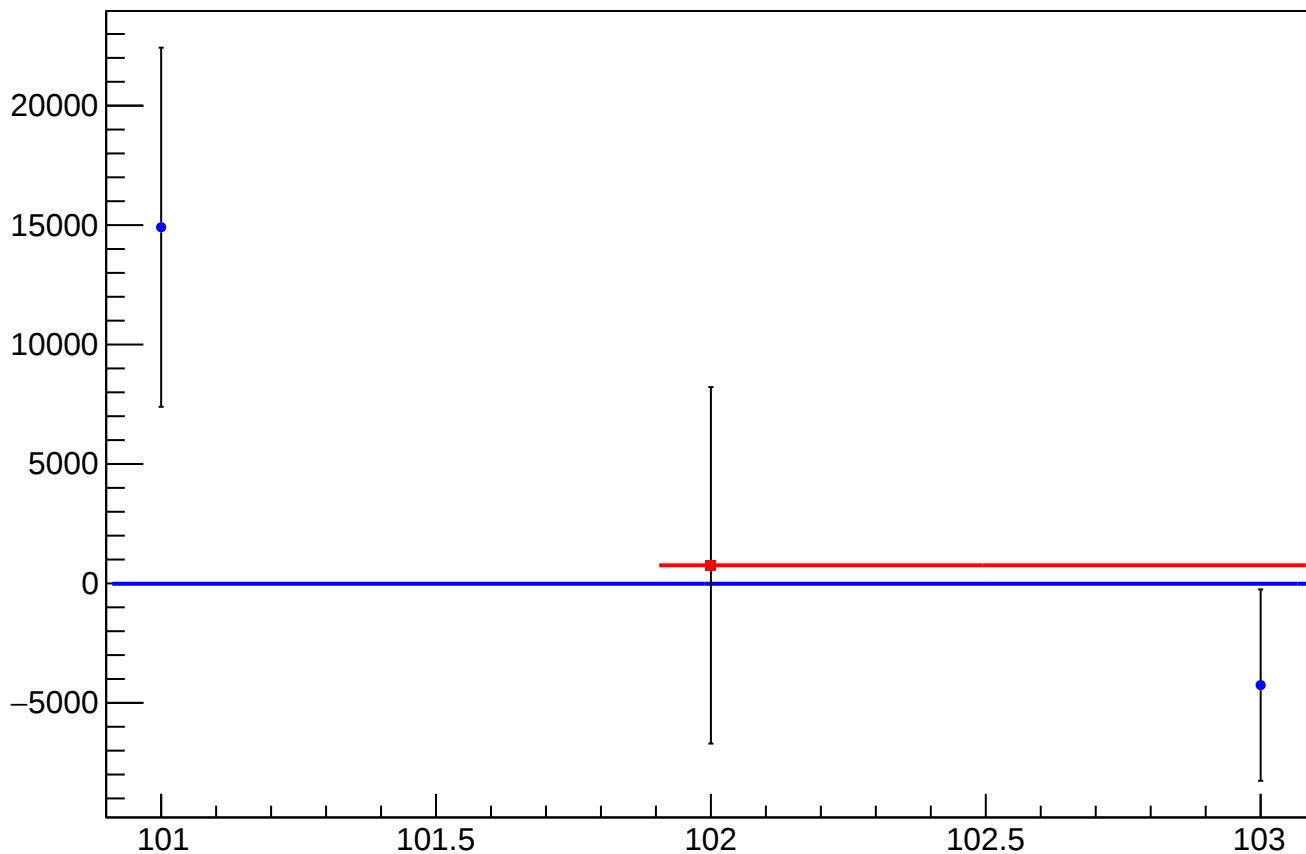
Right: 1765.606+/-1.052 χ^2/NDF : 391565.3/2

In: 1602.929+/-1.135 χ^2/NDF : 244881.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1765.606+/-1.052 χ^2/NDF : 391565.3/2

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -14.079+/-3535.927 χ^2/NDF : 5.1/1

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

Right Out: 758.141+/-7461.566 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

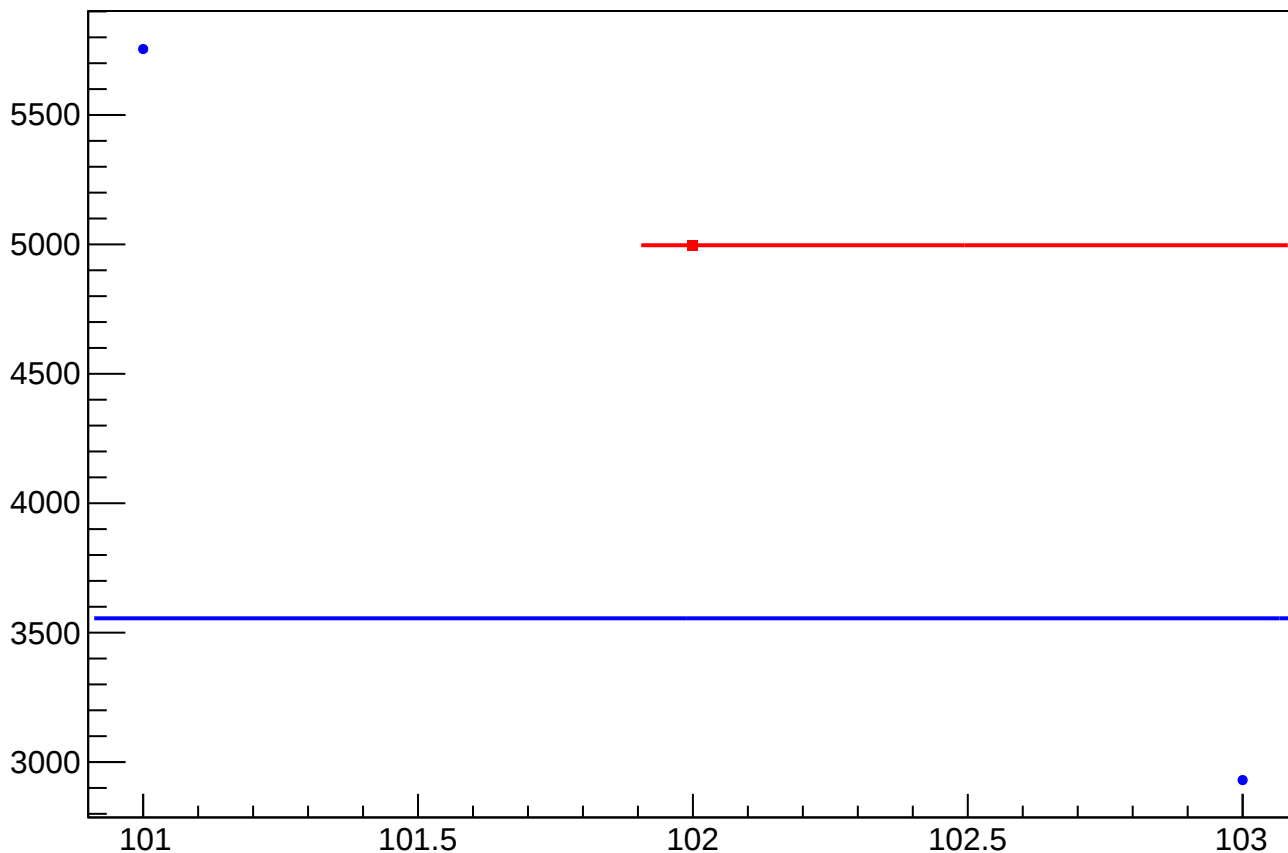
Right: 127.535+/-3195.302 χ^2/NDF : 5.1/2

In: -14.079+/-3535.927 χ^2/NDF : 5.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 127.535+/-3195.302 χ^2/NDF : 5.1/2

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3555.419+/-2.500 χ^2/NDF : 219869.3/1

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

Right Out: 4996.746+/-5.275 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

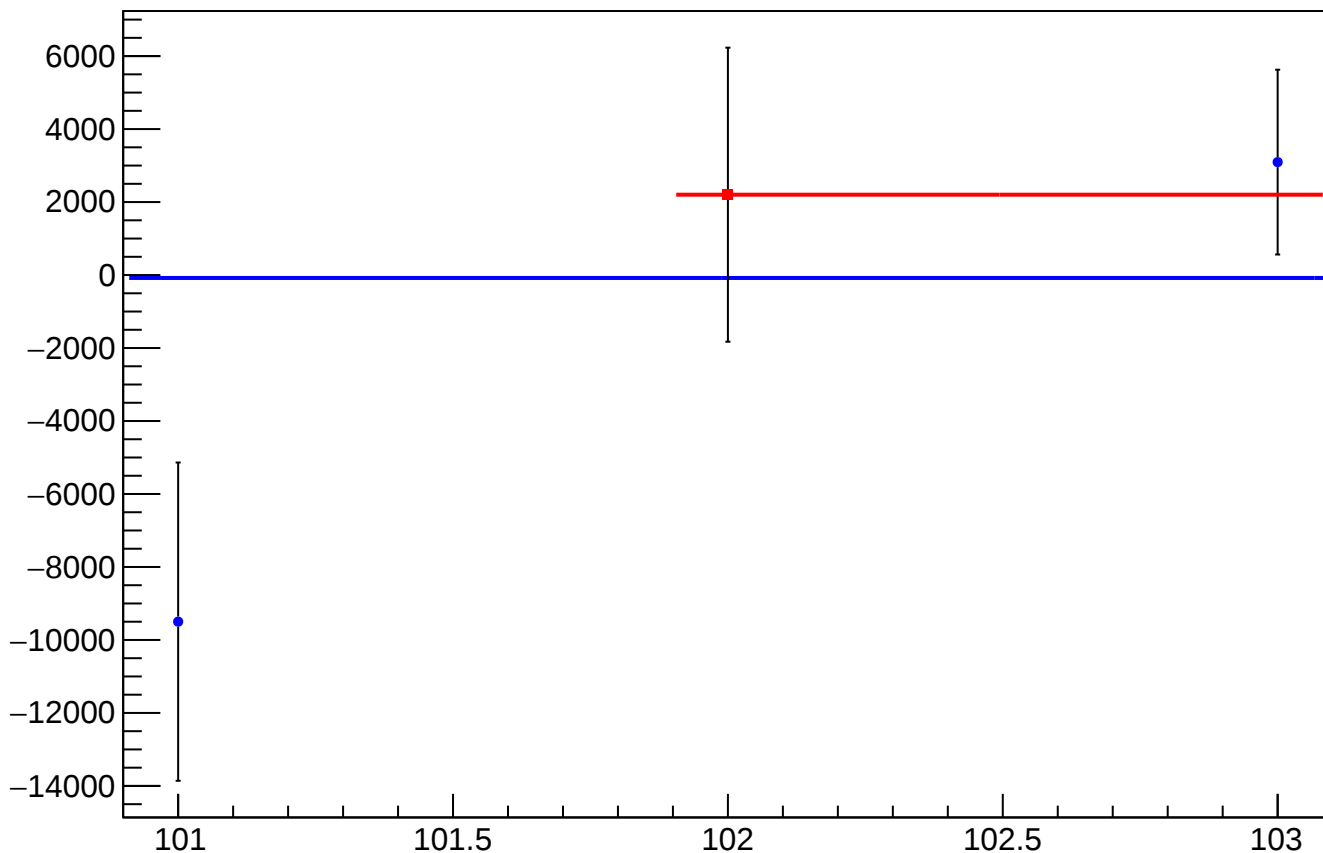
Right: 3819.815+/-2.259 χ^2/NDF : 280829.6/2

In: 3555.419+/-2.500 χ^2/NDF : 219869.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3819.815+/-2.259 χ^2/NDF : 280829.6/2

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -79.916+/-2189.522 χ^2/NDF : 6.2/1

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

Right Out: 2201.728+/-4029.029 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

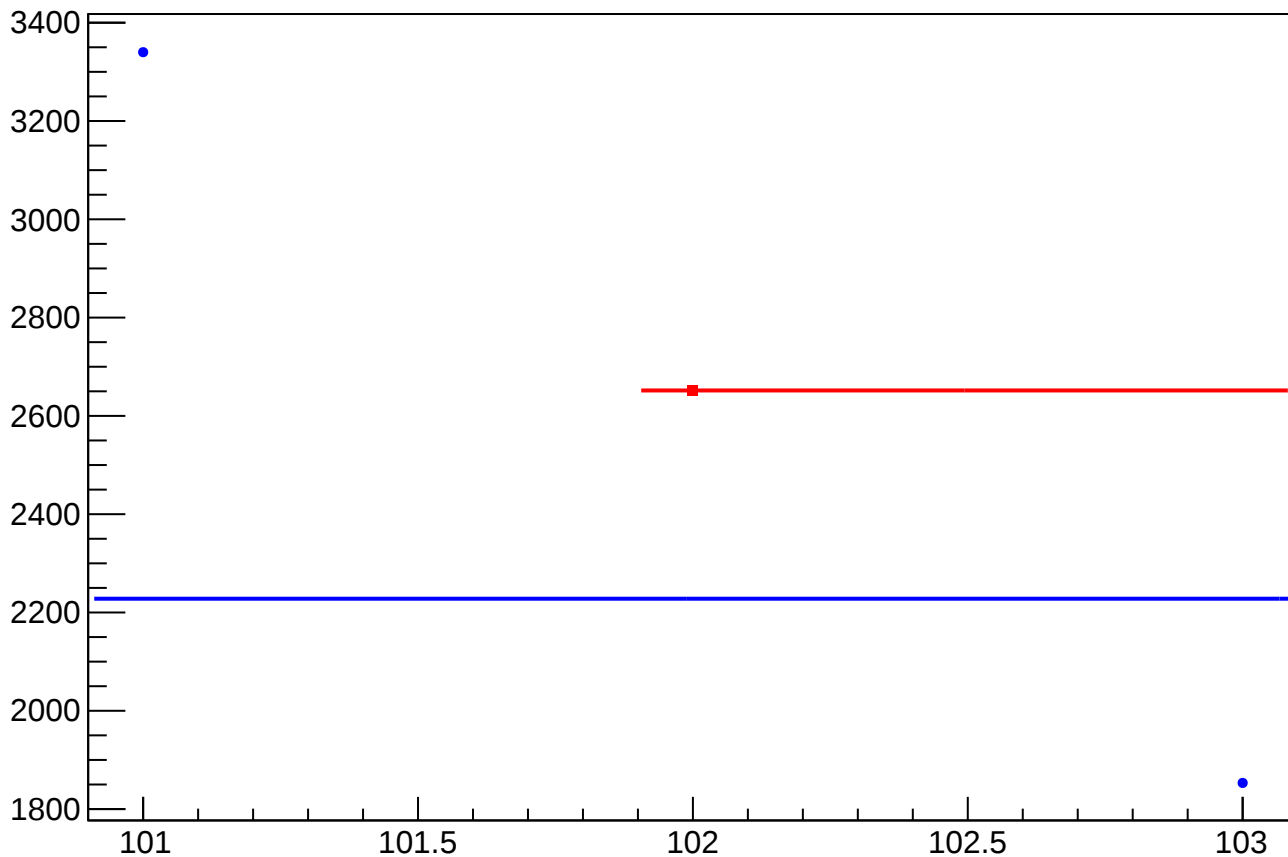
Right: 440.280+/-1923.801 χ^2/NDF : 6.5/2

In: -79.916+/-2189.522 χ^2/NDF : 6.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 440.280+/-1923.801 χ^2/NDF : 6.5/2

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2228.028+/-1.548 χ^2/NDF : 173870.4/1

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

Right Out: 2651.745+/-2.849 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

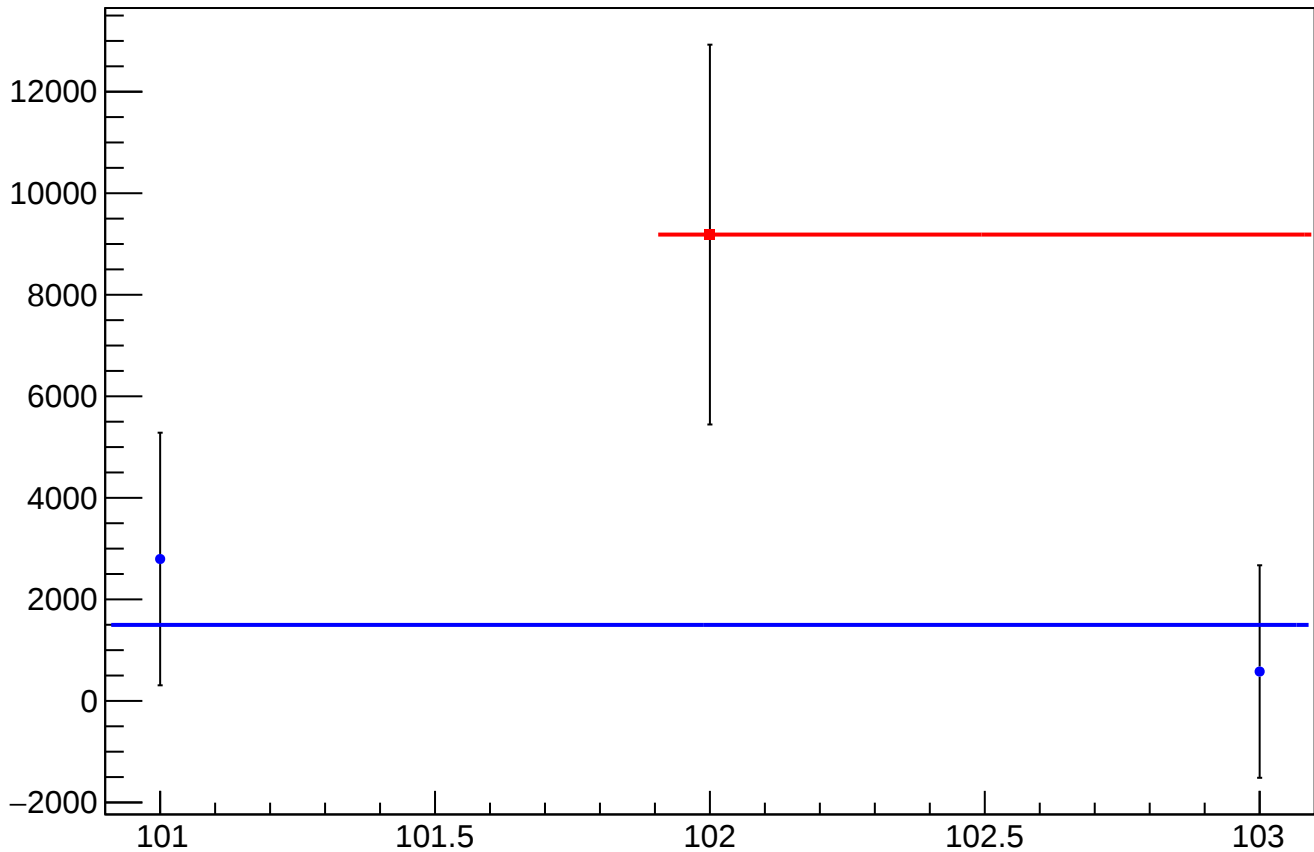
Right: 2324.632+/-1.360 χ^2/NDF : 190947.4/2

In: 2228.028+/-1.548 χ^2/NDF : 173870.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2324.632+/-1.360 χ^2/NDF : 190947.4/2

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1497.348+/-1601.616 χ^2/NDF : 0.5/1

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

Right Out: 9185.709+/-3740.611 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

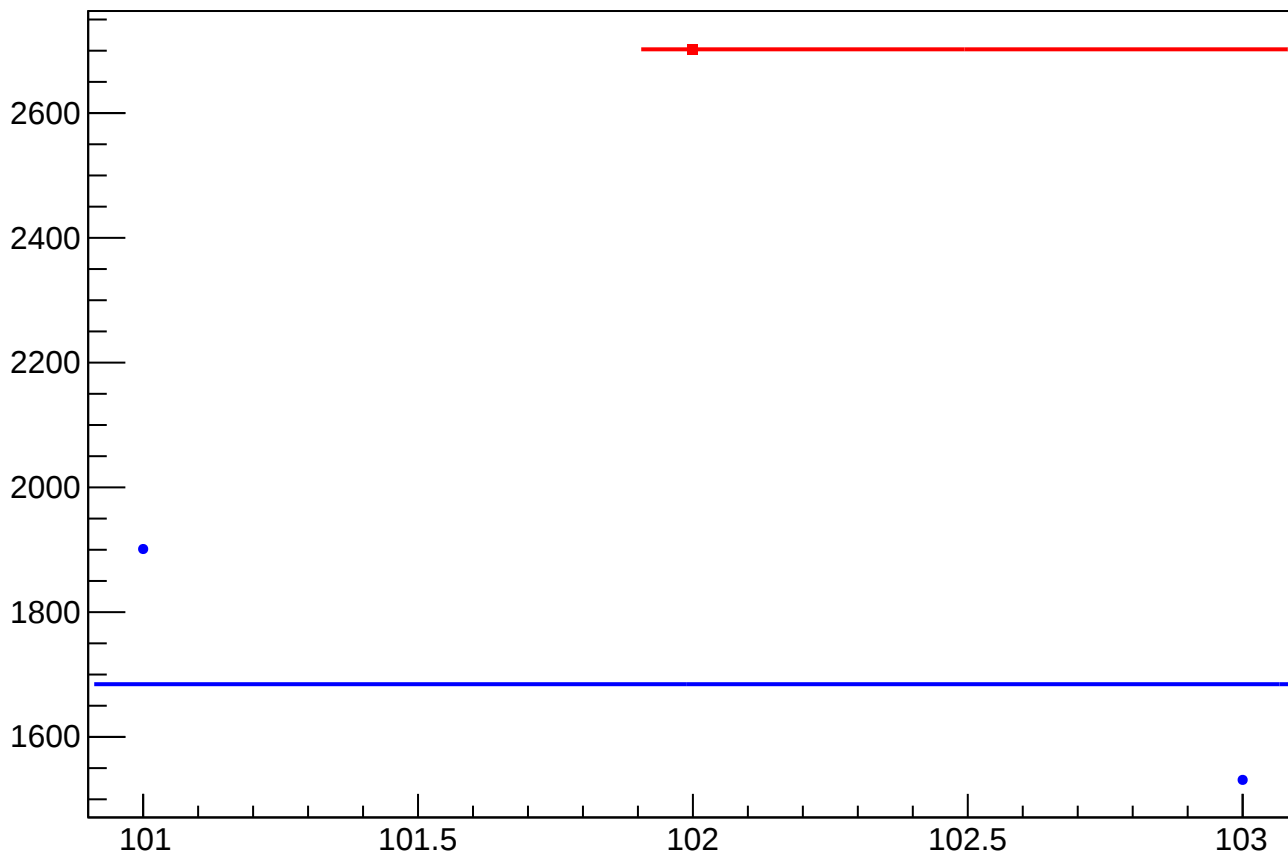
Right: 2688.481+/-1472.332 χ^2/NDF : 4.0/2

In: 1497.348+/-1601.616 χ^2/NDF : 0.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2688.481+/-1472.332 χ^2/NDF : 4.0/2

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1684.519+/-1.133 χ^2/NDF : 25914.4/1

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

Right Out: 2702.207+/-2.645 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

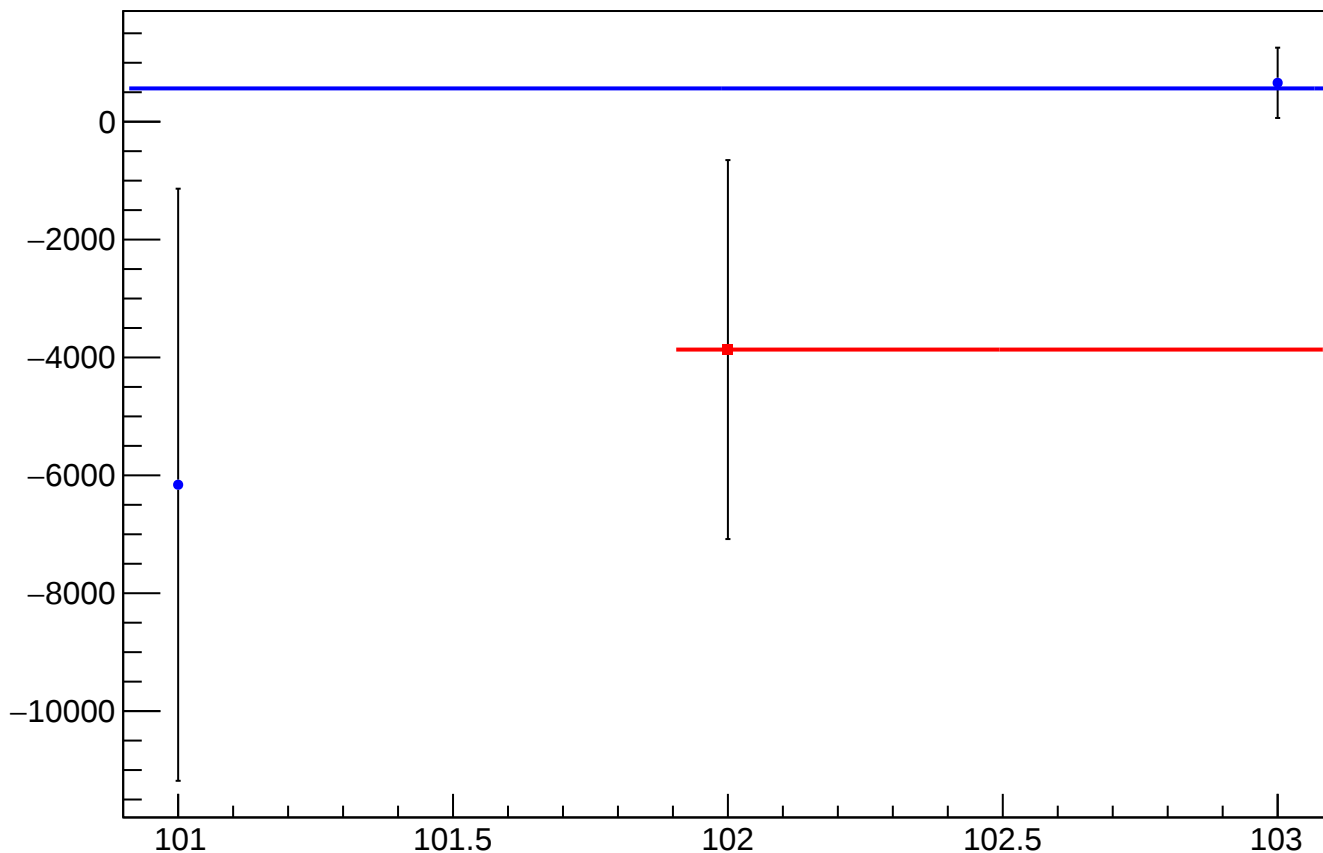
Right: 1842.186+/-1.041 χ^2/NDF : 151019.1/2

In: 1684.519+/-1.133 χ^2/NDF : 25914.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1842.186+/-1.041 χ^2/NDF : 151019.1/2

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 564.805+/-592.285 χ^2/NDF : 1.8/1

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

Right Out: -3866.078+/-3214.872 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

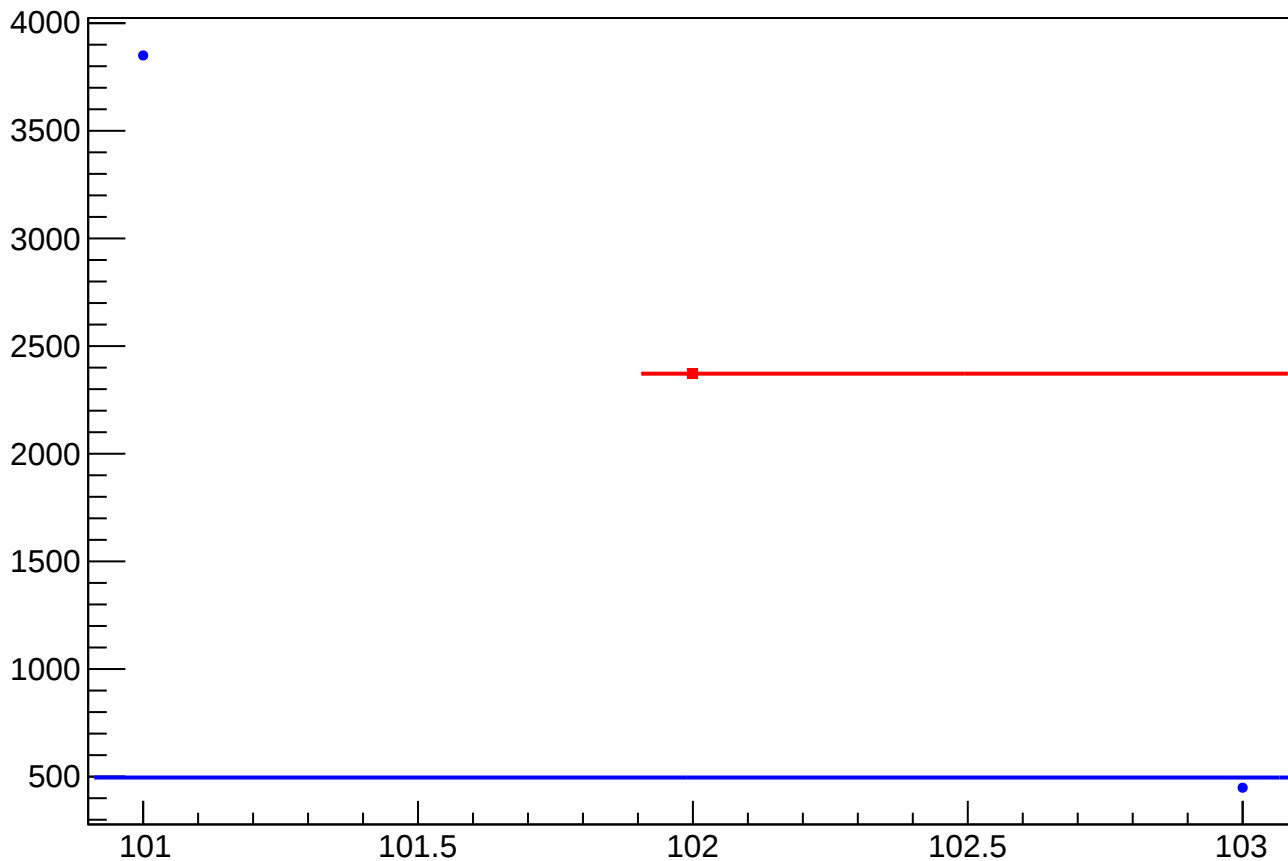
Right: 419.350+/-582.482 χ^2/NDF : 3.7/2

In: 564.805+/-592.285 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 419.350+/-582.482 χ^2/NDF : 3.7/2

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 496.052 $\pm$ 0.419 χ^2 /NDF: 904335.3/1

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

Right Out: 2371.942 $\pm$ 2.273 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

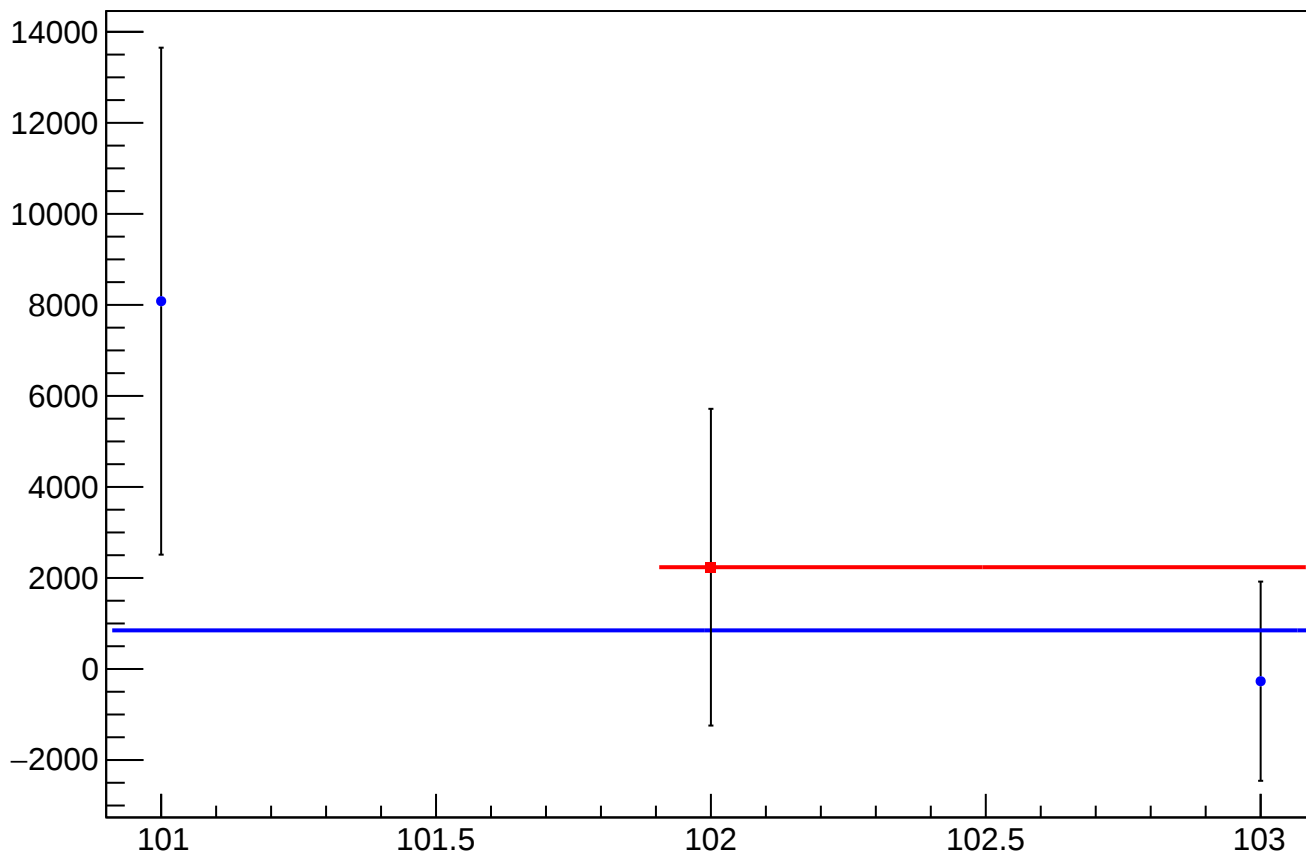
Right: 557.633 $\pm$ 0.412 χ^2 /NDF: 1562934.7/2

In: 496.052 $\pm$ 0.419 χ^2 /NDF: 904335.3/1

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

All: 557.633 $\pm$ 0.412 χ^2 /NDF: 1562934.7/2

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 848.684+/-2036.937 χ^2/NDF : 1.9/1

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

Right Out: 2236.727+/-3479.700 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

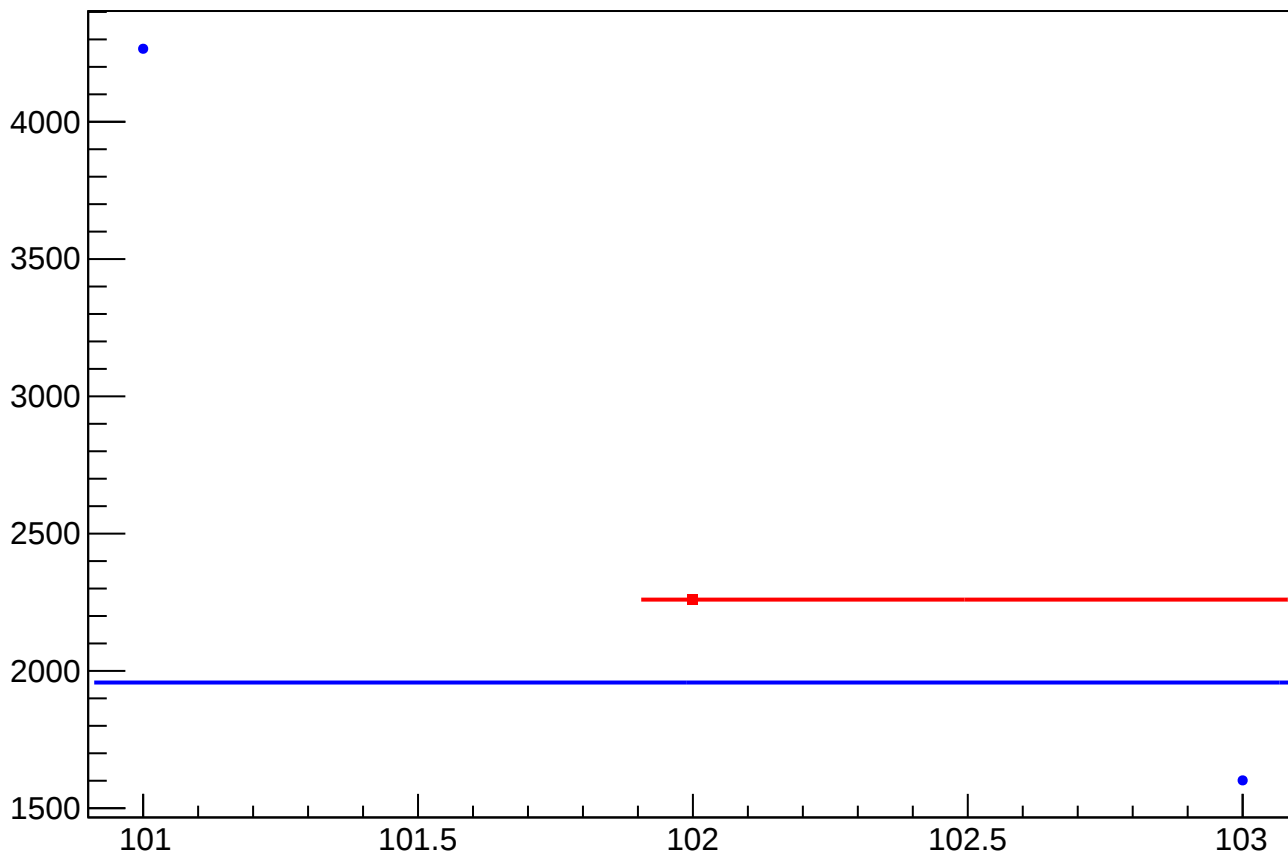
Right: 1202.931+/-1757.897 χ^2/NDF : 2.1/2

In: 848.684+/-2036.937 χ^2/NDF : 1.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1202.931+/-1757.897 χ^2/NDF : 2.1/2

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1957.706+/-1.440 χ^2/NDF : 396540.1/1

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

Right Out: 2259.682+/-2.461 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

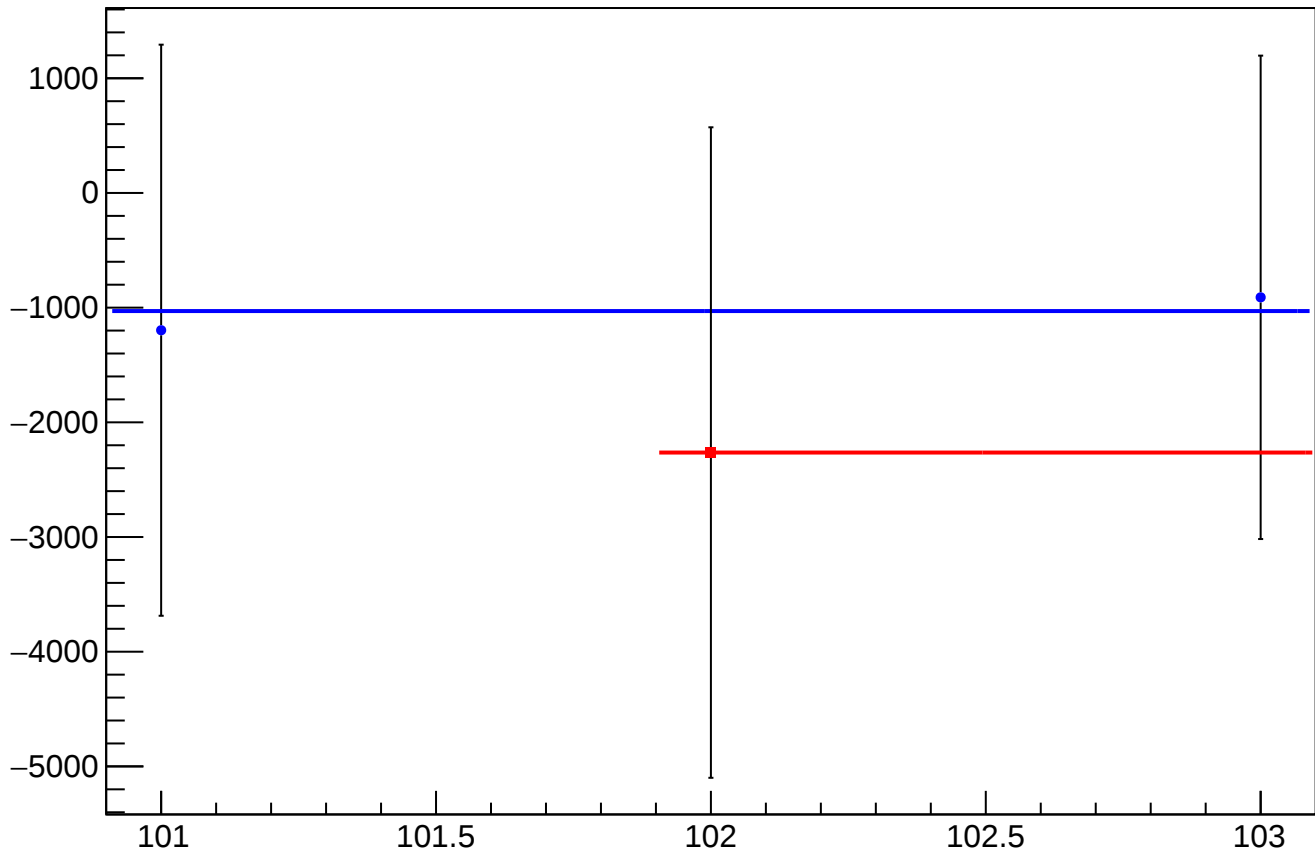
Right: 2034.774+/-1.243 χ^2/NDF : 407758.4/2

In: 1957.706+/-1.440 χ^2/NDF : 396540.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2034.774+/-1.243 χ^2/NDF : 407758.4/2

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1029.825+/-1608.567 χ^2/NDF : 0.0/1

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

Right Out: -2263.478+/-2835.963 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

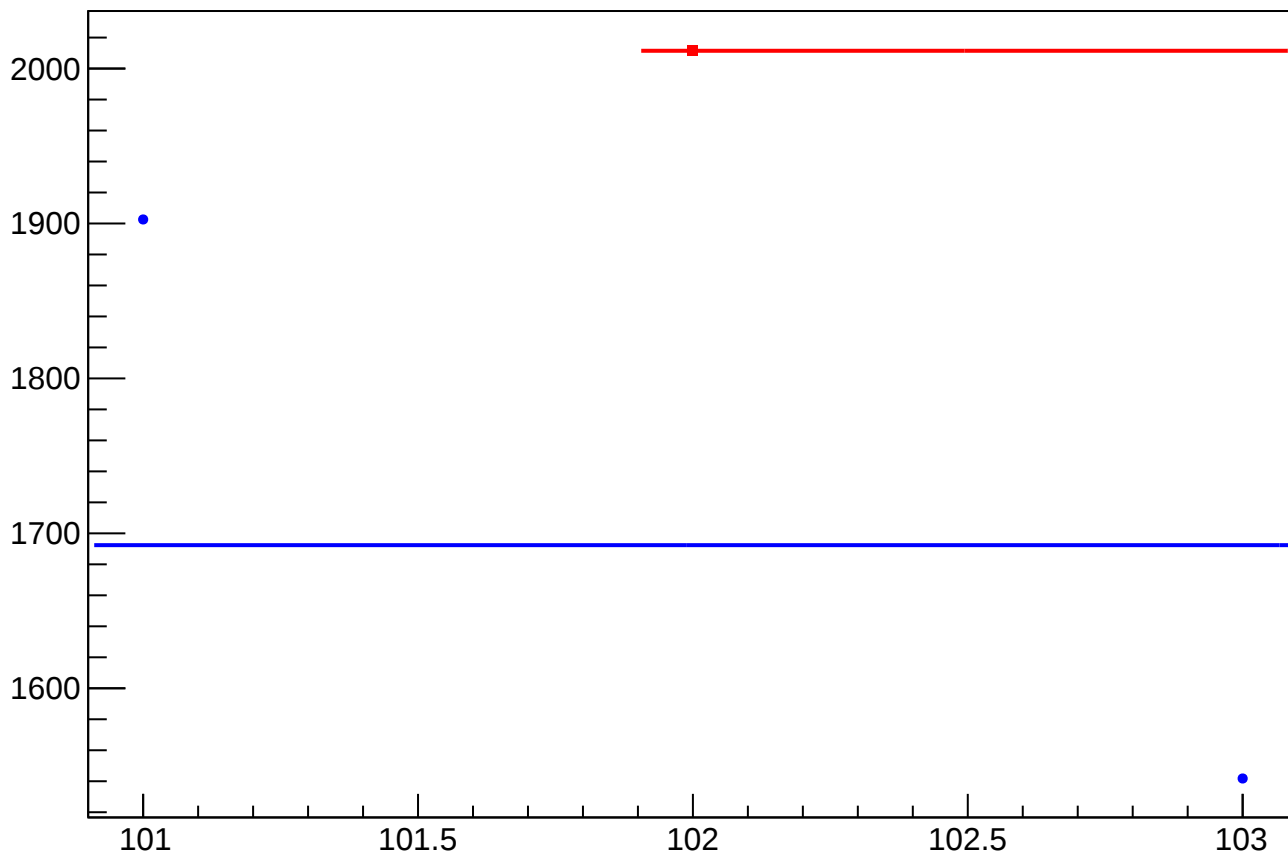
Right: -1330.108+/-1399.167 χ^2/NDF : 0.2/2

In: -1029.825+/-1608.567 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1330.108+/-1399.167 χ^2/NDF : 0.2/2

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1692.385+/-1.137 χ^2/NDF : 24471.7/1

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

Right Out: 2011.476+/-2.005 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

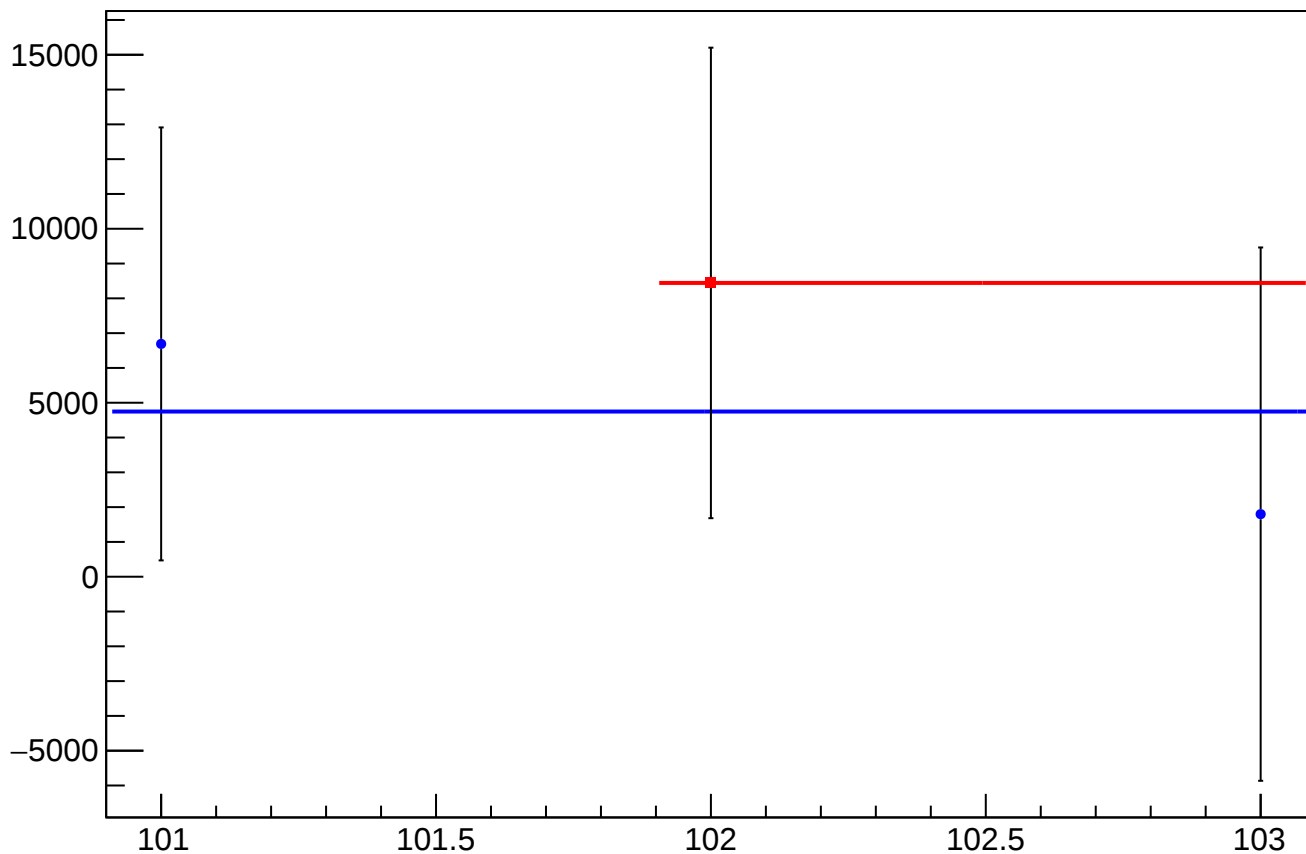
Right: 1770.055+/-0.989 χ^2/NDF : 43628.5/2

In: 1692.385+/-1.137 χ^2/NDF : 24471.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1770.055+/-0.989 χ^2/NDF : 43628.5/2

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 4747.242+/-4830.209 χ^2/NDF : 0.2/1

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

Right Out: 8443.199+/-6760.862 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

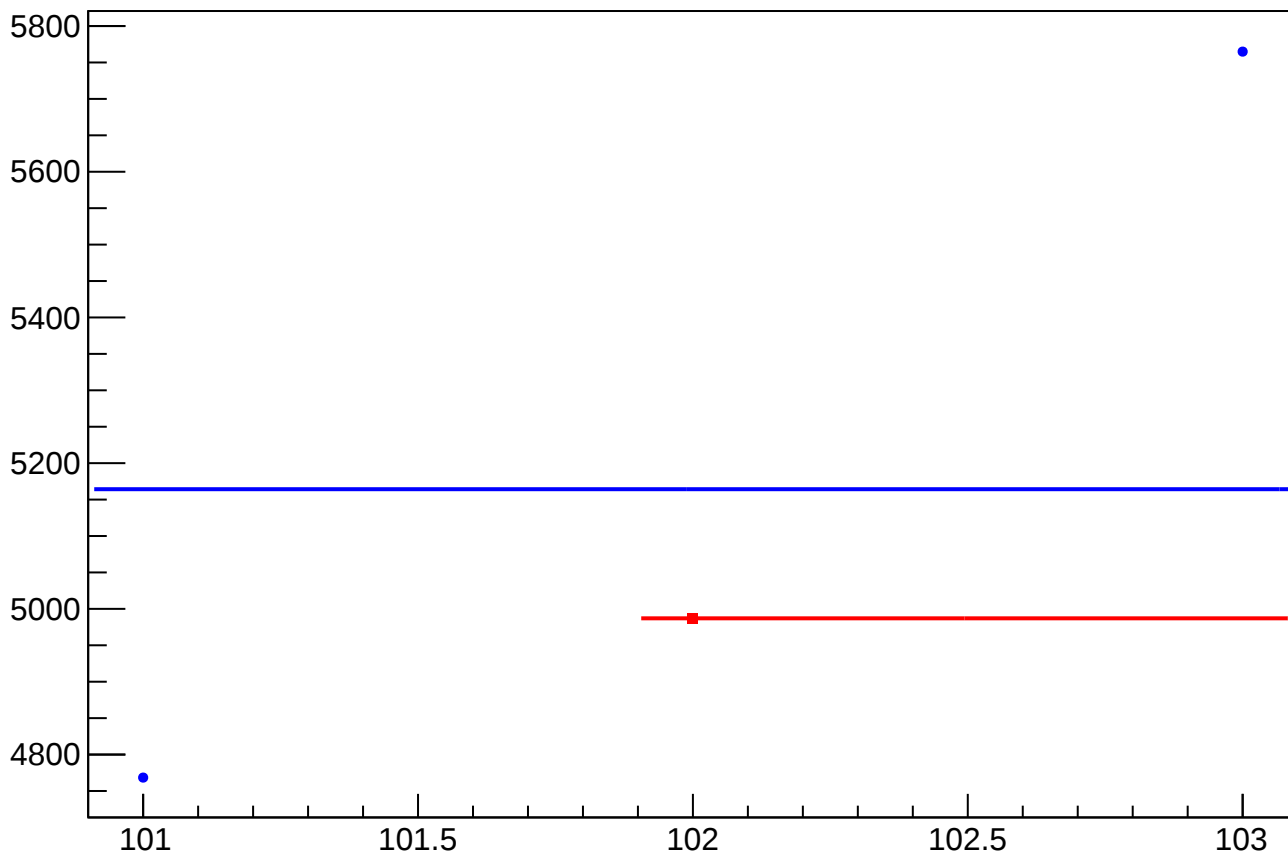
Right: 5996.226+/-3930.222 χ^2/NDF : 0.4/2

In: 4747.242+/-4830.209 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5996.226+/-3930.222 χ^2/NDF : 0.4/2

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 5164.255+/-3.415 χ^2/NDF : 20382.8/1

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

Right Out: 4987.007+/-4.781 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

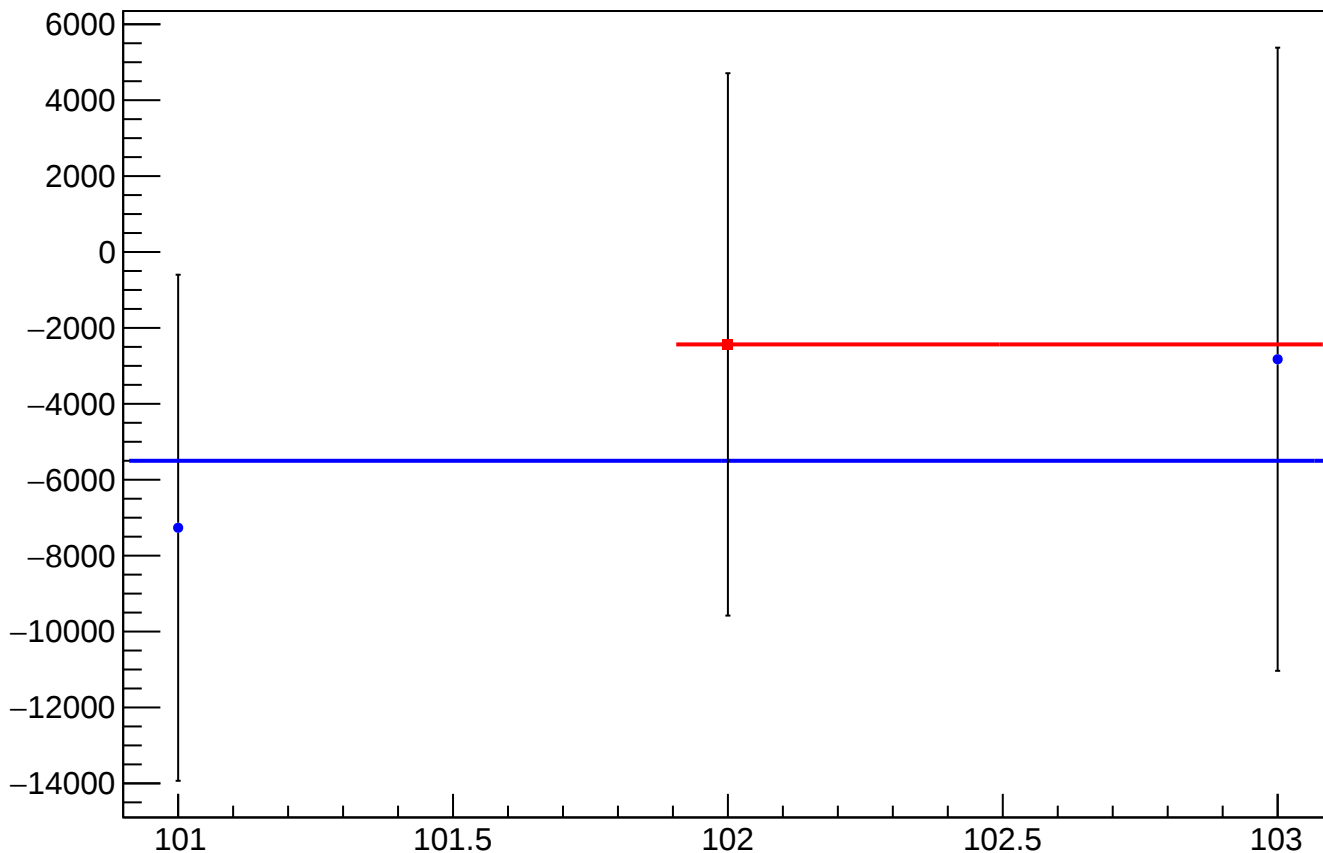
Right: 5104.357+/-2.779 χ^2/NDF : 21292.9/2

In: 5164.255+/-3.415 χ^2/NDF : 20382.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5104.357+/-2.779 χ^2/NDF : 21292.9/2

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -5500.725+/-5175.177 χ^2/NDF : 0.2/1

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

Right Out: -2434.558+/-7144.817 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

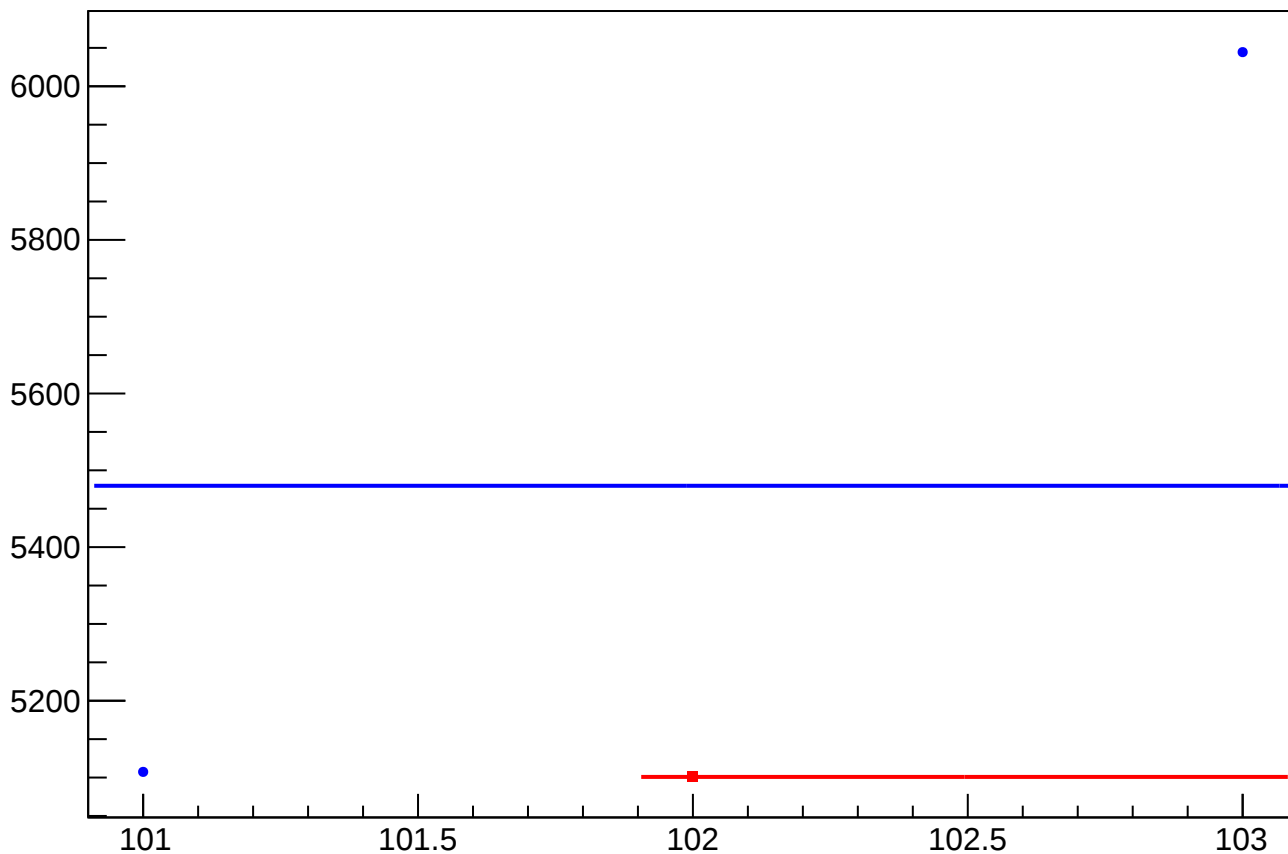
Right: -4445.624+/-4191.219 χ^2/NDF : 0.3/2

In: -5500.725+/-5175.177 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4445.624+/-4191.219 χ^2/NDF : 0.3/2

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 5479.872+/-3.659 χ^2/NDF : 15706.2/1

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

Right Out: 5100.826+/-5.052 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

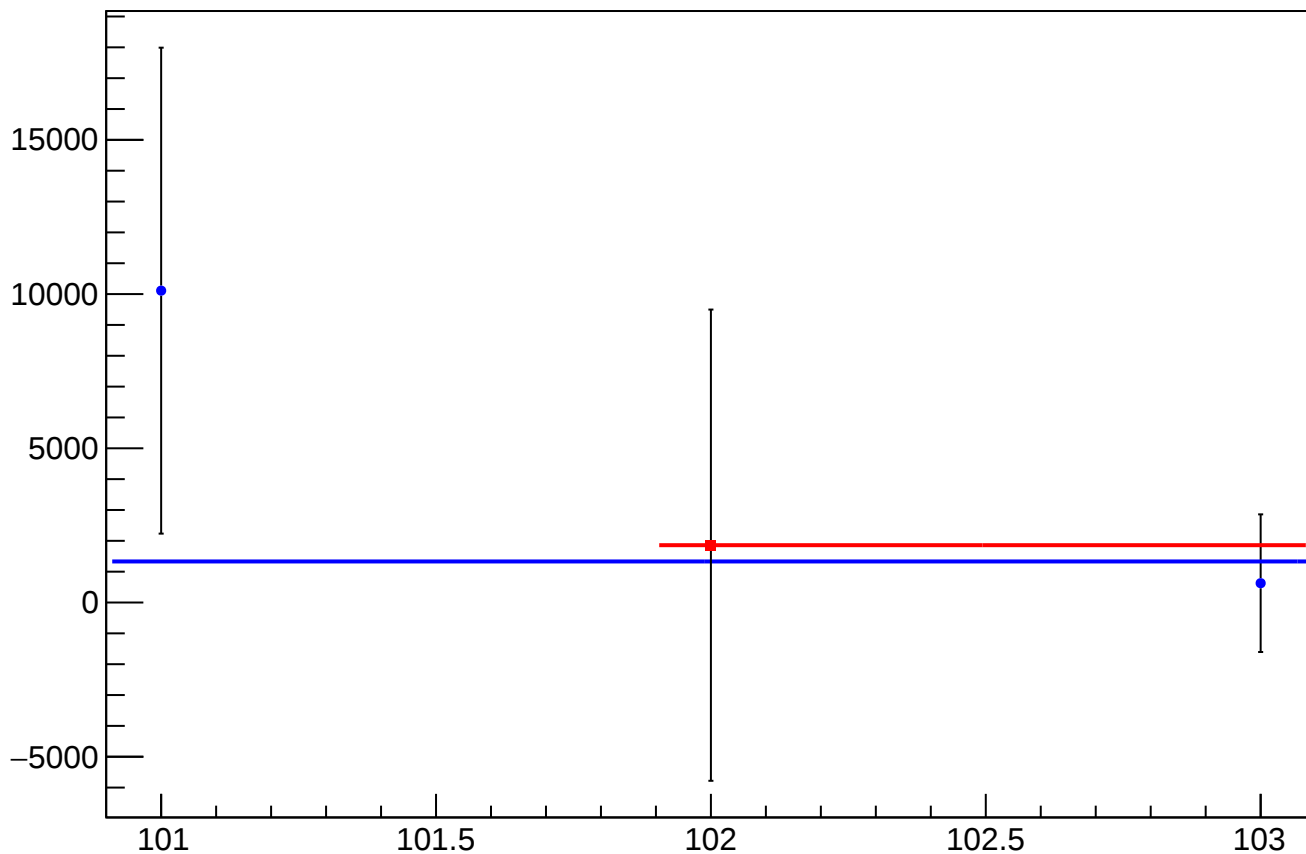
Right: 5349.444+/-2.964 χ^2/NDF : 19398.5/2

In: 5479.872+/-3.659 χ^2/NDF : 15706.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5349.444+/-2.964 χ^2/NDF : 19398.5/2

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 1331.259+/-2147.066 χ^2/NDF : 1.3/1

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

Right Out: 1858.808+/-7639.146 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

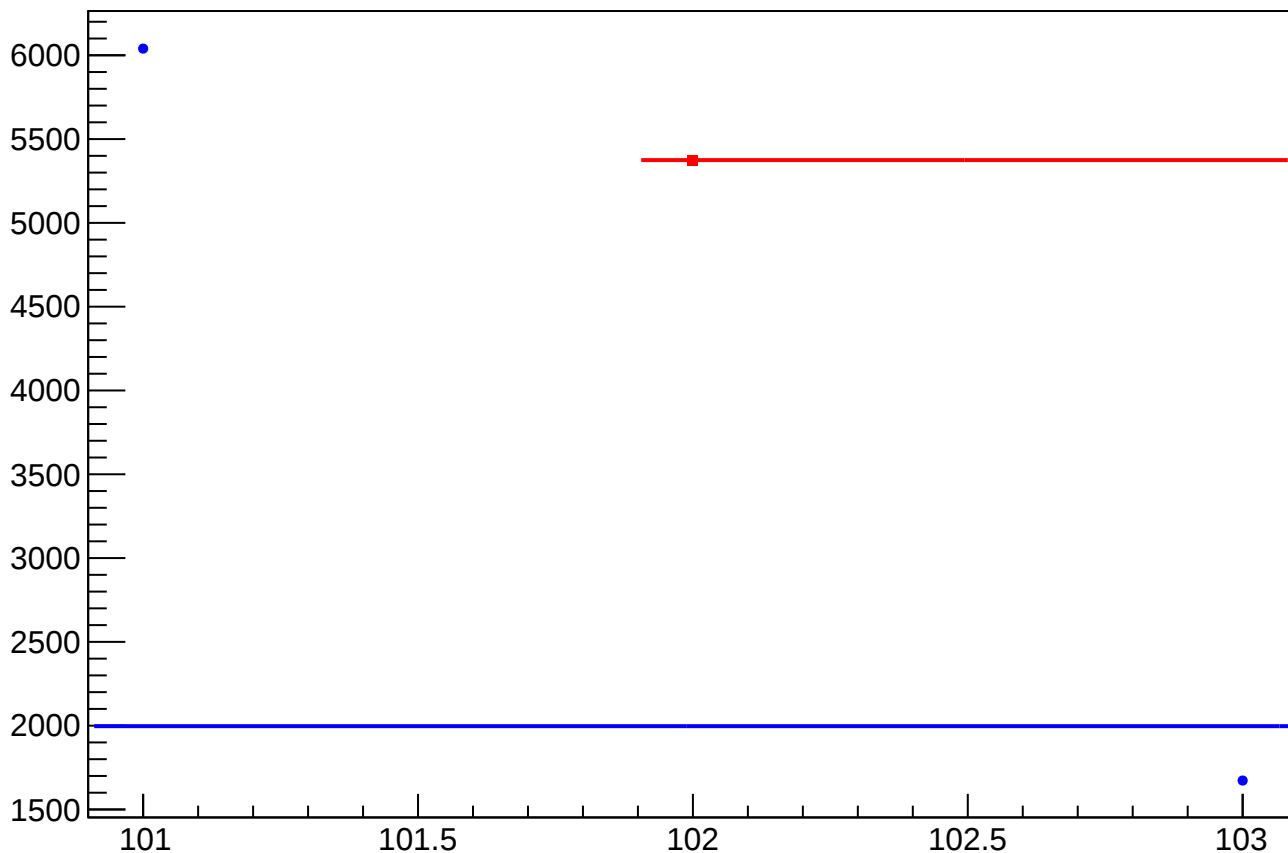
Right: 1369.882+/-2066.977 χ^2/NDF : 1.3/2

In: 1331.259+/-2147.066 χ^2/NDF : 1.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1369.882+/-2066.977 χ^2/NDF : 1.3/2

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1997.072+/-1.518 χ^2/NDF : 568974.2/1

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

Right Out: 5374.609+/-5.400 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

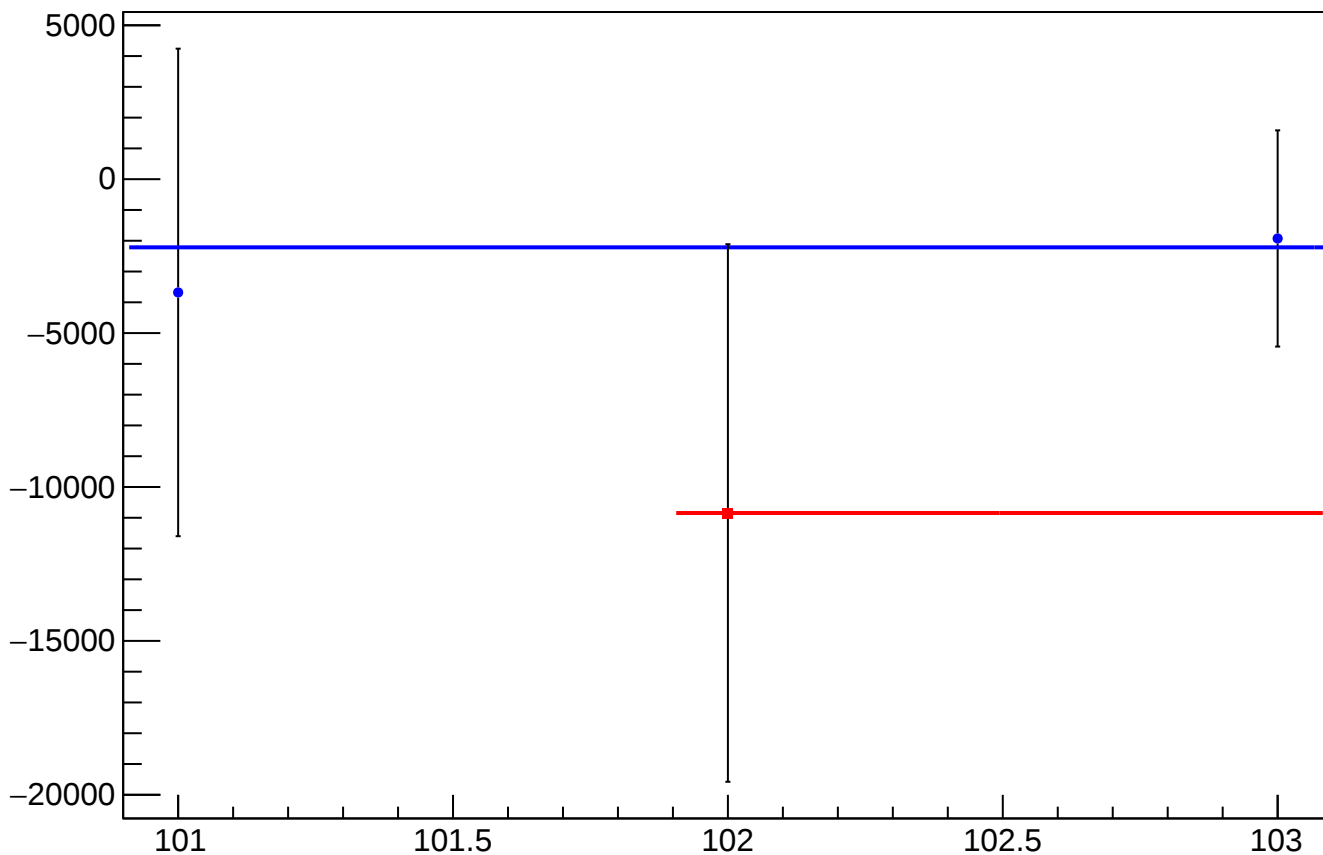
Right: 2244.452+/-1.462 χ^2/NDF : 931470.6/2

In: 1997.072+/-1.518 χ^2/NDF : 568974.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2244.452+/-1.462 χ^2/NDF : 931470.6/2

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -2214.198+/-3210.654 χ^2/NDF : 0.0/1

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

Right Out: -10845.268+/-8732.439 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

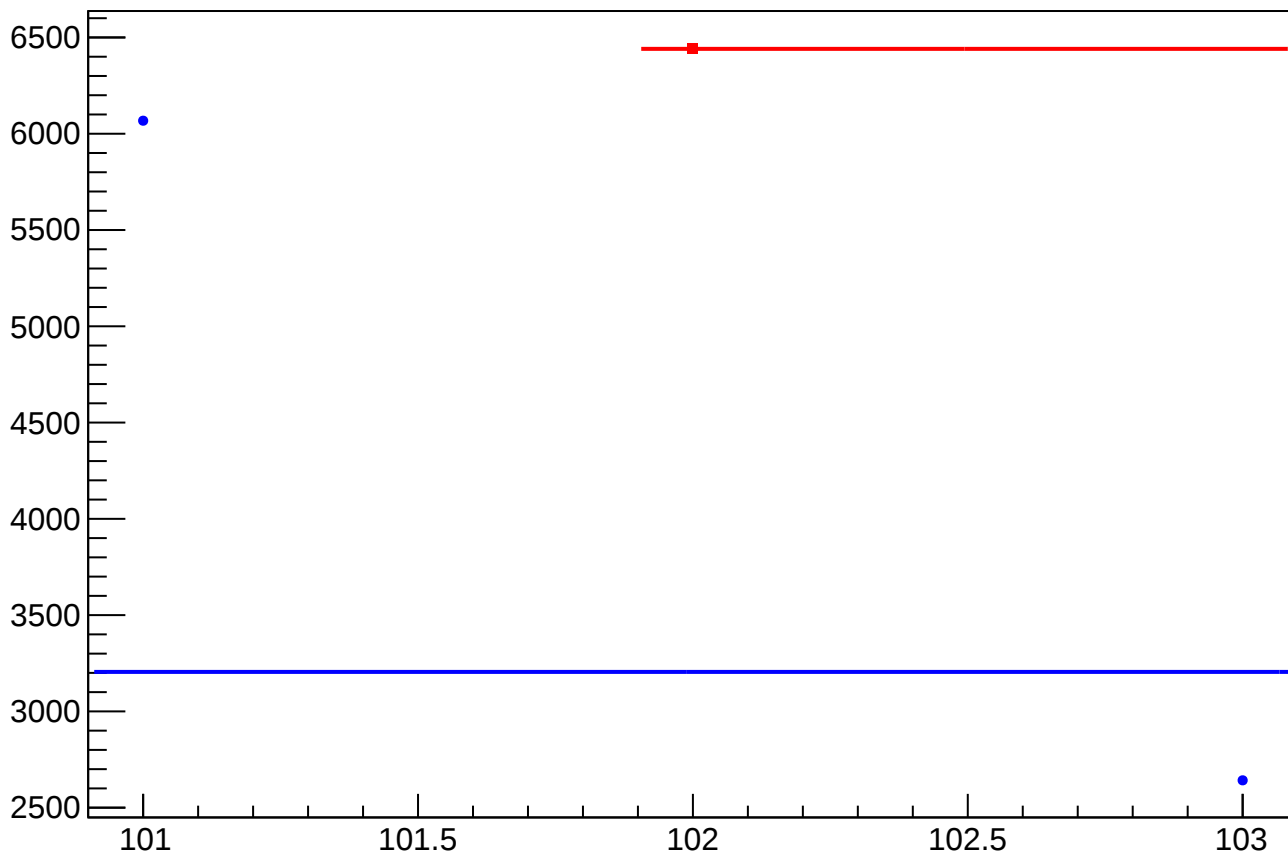
Right: -3242.014+/-3013.429 χ^2/NDF : 0.9/2

In: -2214.198+/-3210.654 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3242.014+/-3013.429 χ^2/NDF : 0.9/2

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3205.077+/-2.270 χ^2/NDF : 312711.8/1

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

Right Out: 6440.797+/-6.175 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

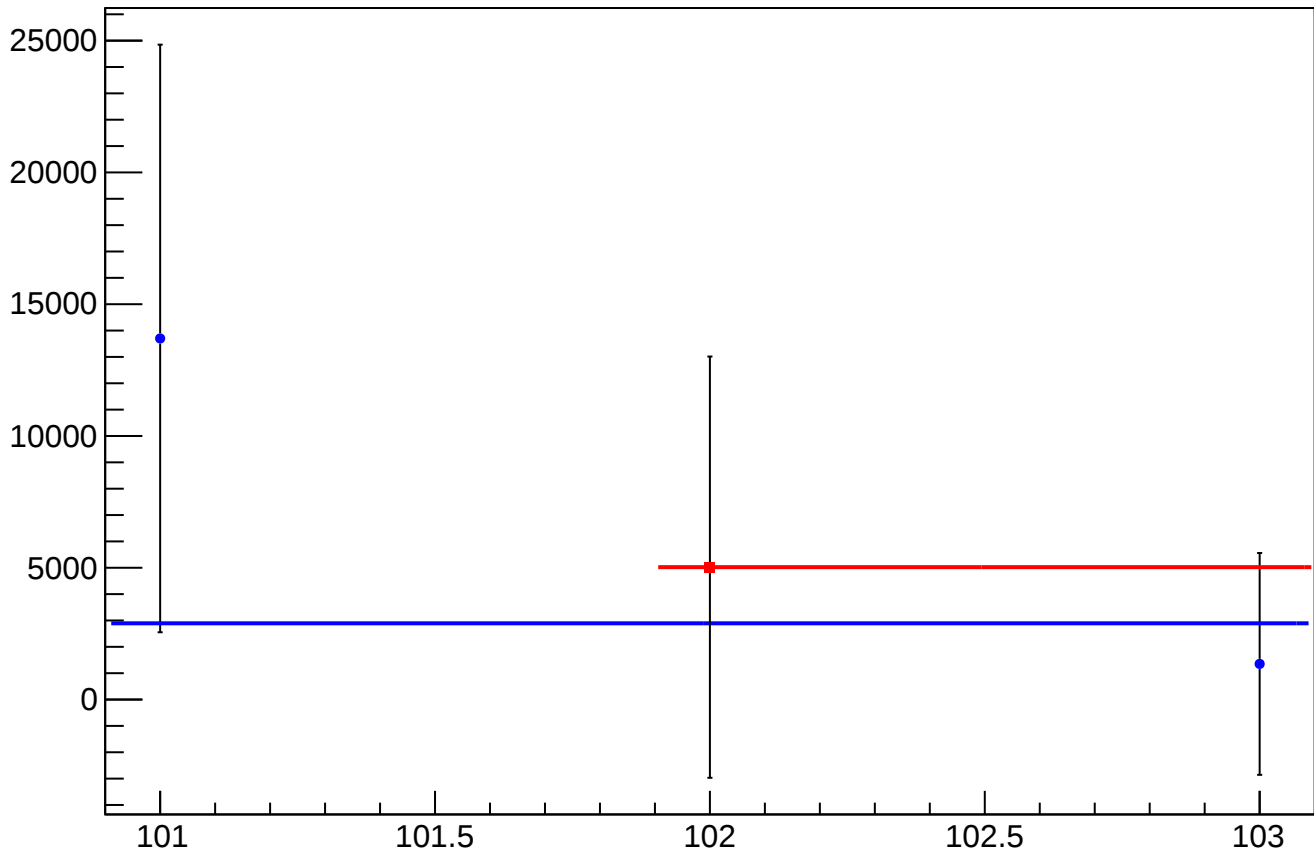
Right: 3590.397+/-2.131 χ^2/NDF : 554611.6/2

In: 3205.077+/-2.270 χ^2/NDF : 312711.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3590.397+/-2.131 χ^2/NDF : 554611.6/2

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 2892.596+/-3937.355 χ^2/NDF : 1.1/1

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

Right Out: 5022.770+/-7991.861 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

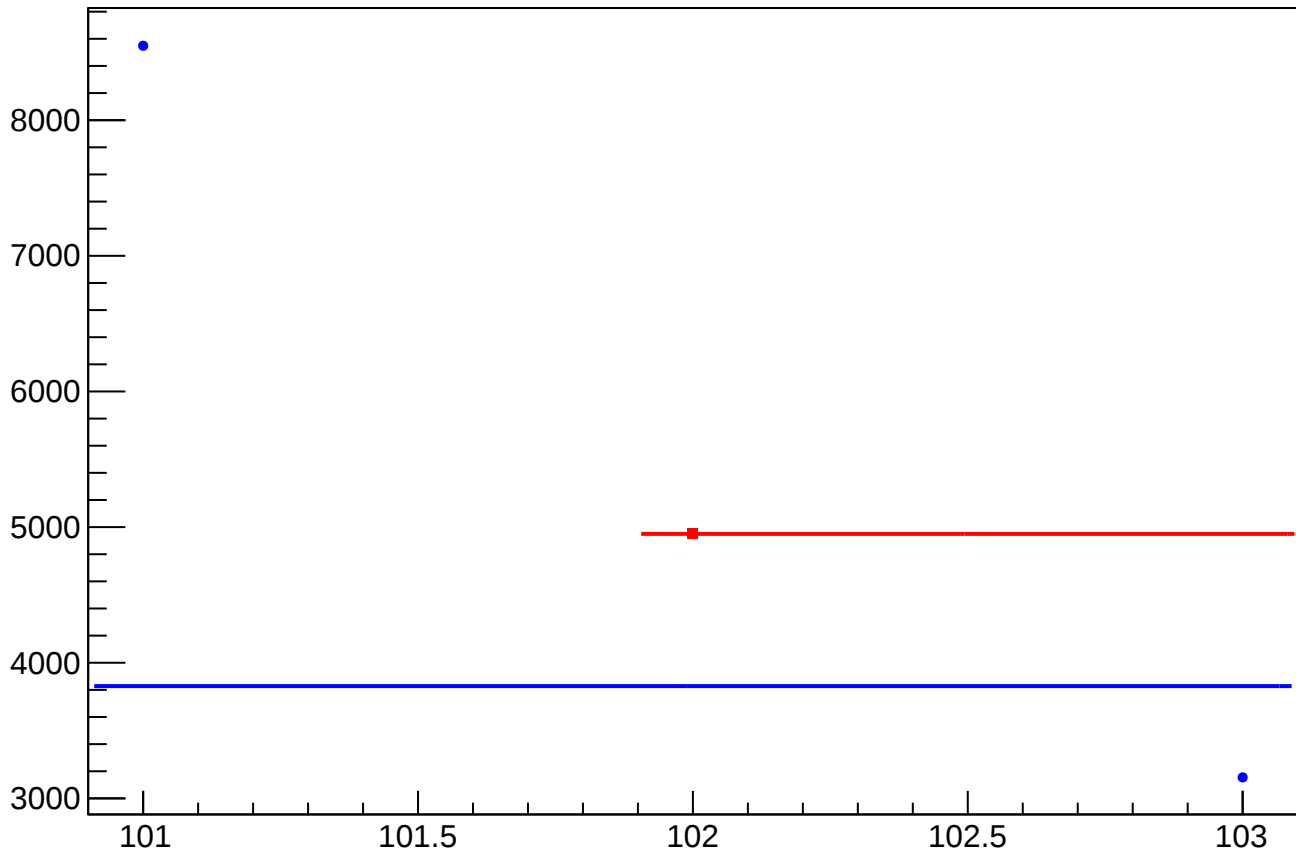
Right: 3308.654+/-3531.971 χ^2/NDF : 1.1/2

In: 2892.596+/-3937.355 χ^2/NDF : 1.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3308.654+/-3531.971 χ^2/NDF : 1.1/2

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 3827.718+/-2.784 χ^2/NDF : 409876.8/1

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

Right Out: 4950.201+/-5.650 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

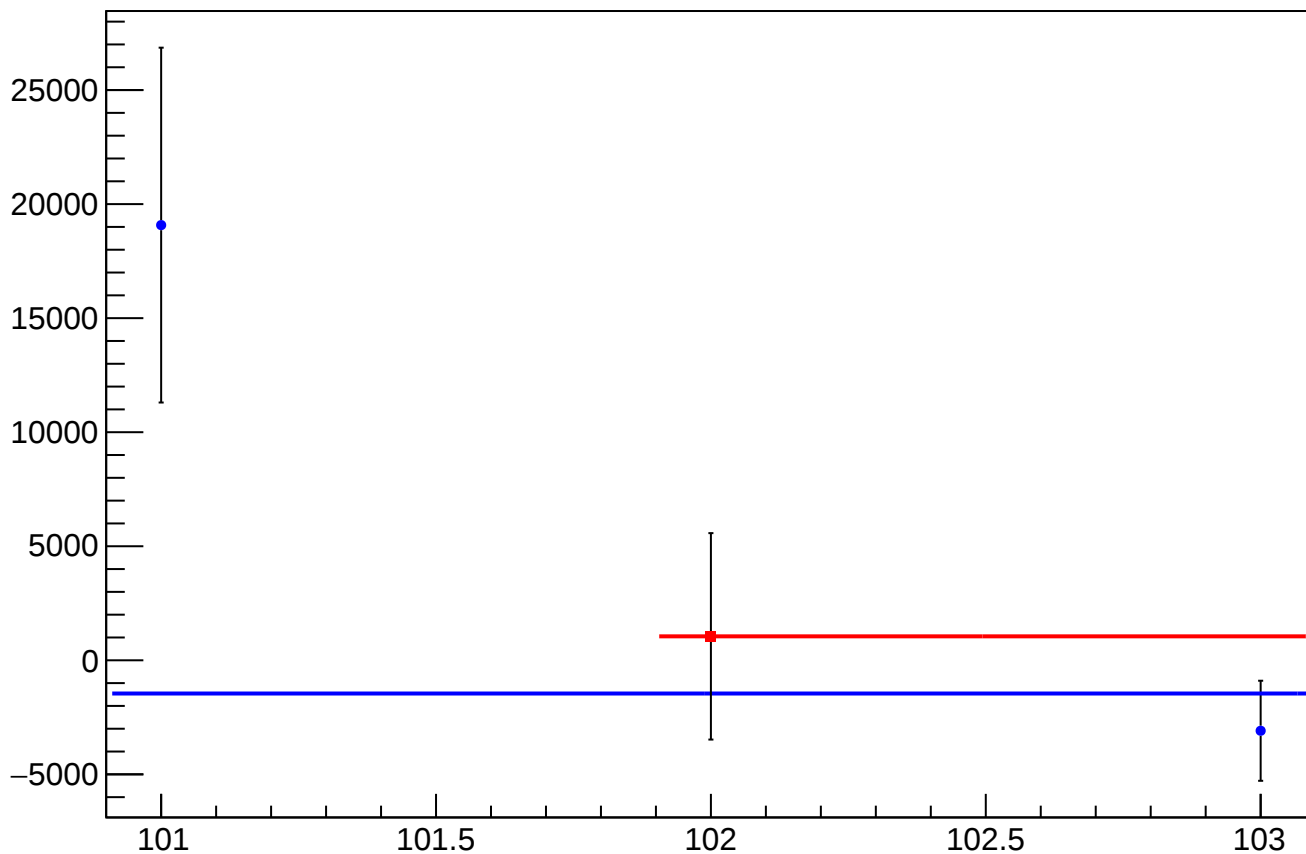
Right: 4047.040+/-2.497 χ^2/NDF : 441636.8/2

In: 3827.718+/-2.784 χ^2/NDF : 409876.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4047.040+/-2.497 χ^2/NDF : 441636.8/2

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1456.201+/-2111.244 χ^2/NDF : 7.5/1

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

Right Out: 1050.166+/-4525.307 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

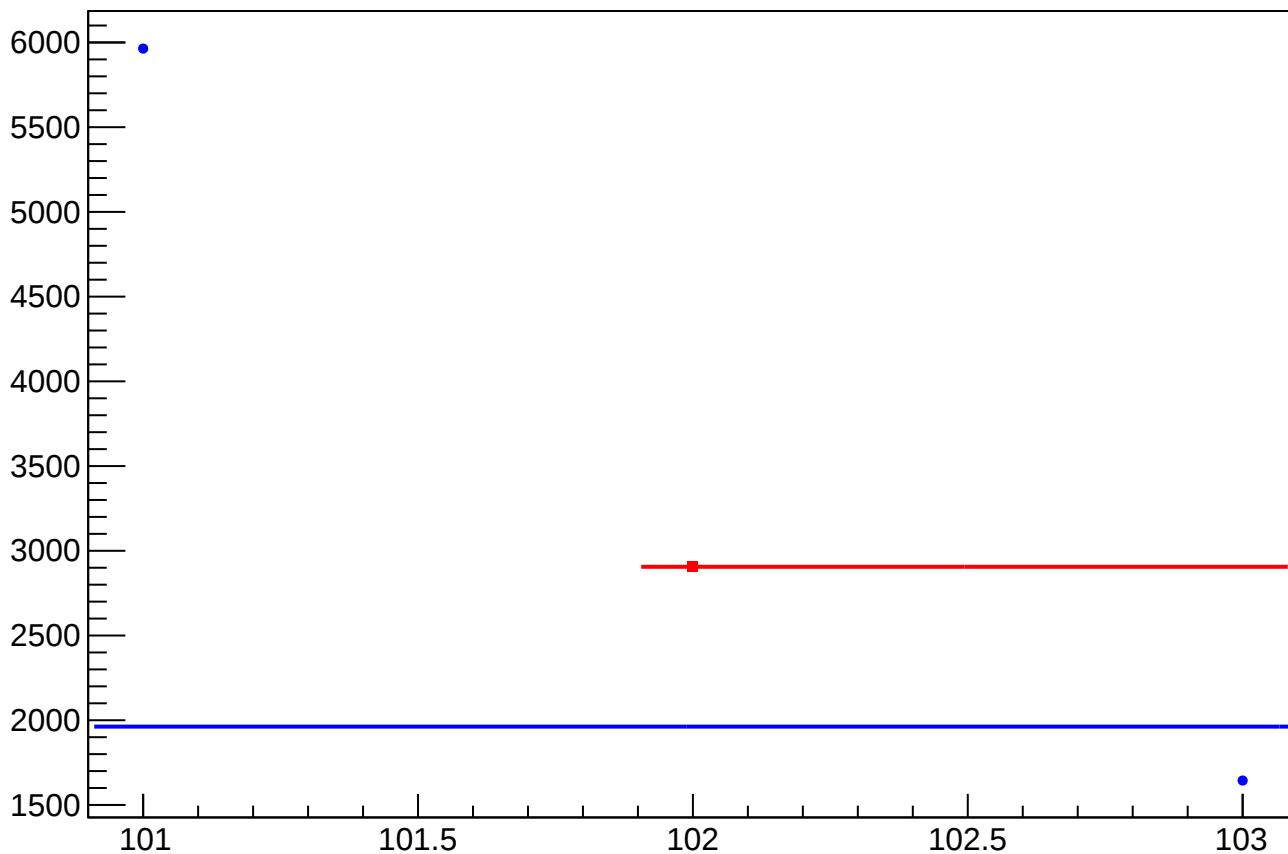
Right: -1008.179+/-1913.266 χ^2/NDF : 7.8/2

In: -1456.201+/-2111.244 χ^2/NDF : 7.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1008.179+/-1913.266 χ^2/NDF : 7.8/2

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1962.380 ± 1.493 $\chi^2/\text{NDF}: 571327.5/1$

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

Right Out: 2905.638 ± 3.200 $\chi^2/\text{NDF}: 0.0/0$

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

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

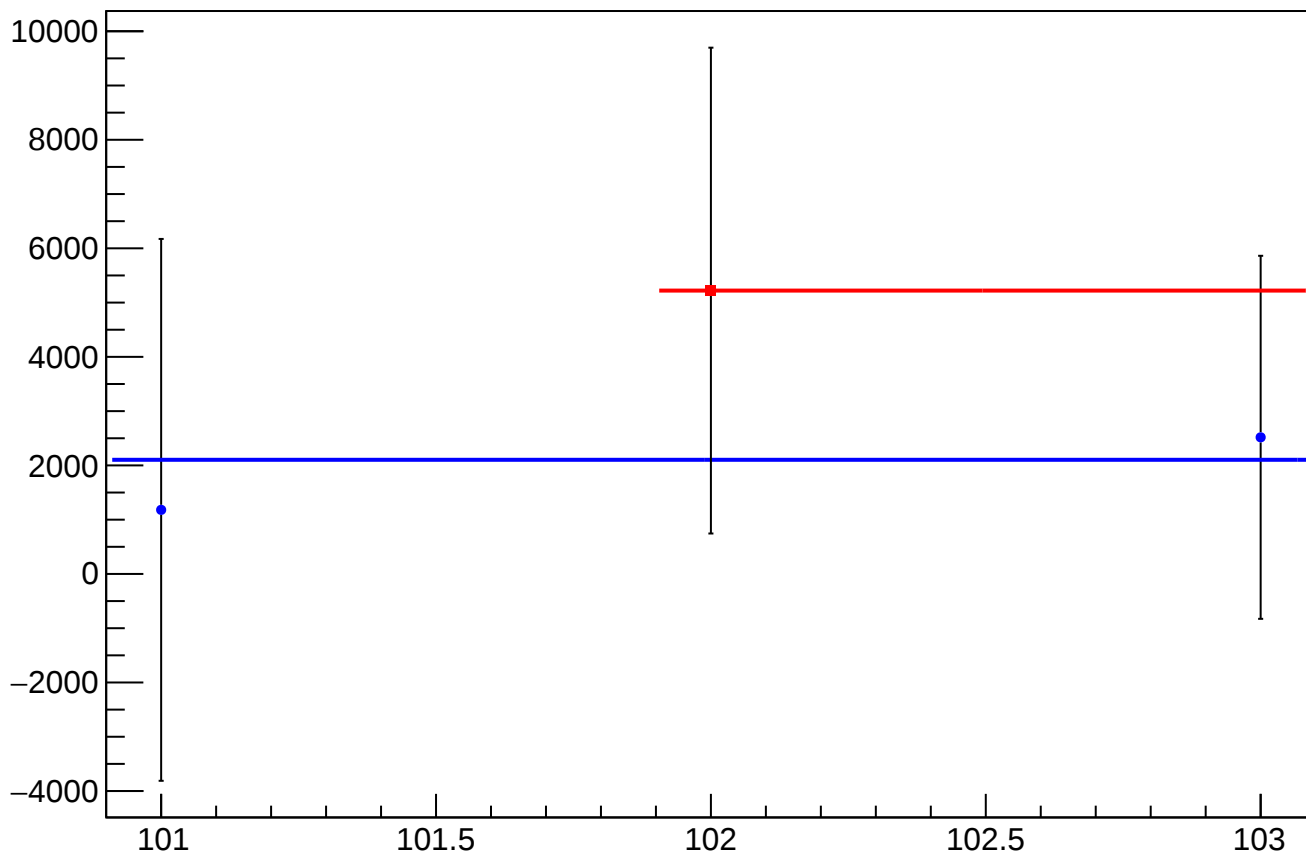
Right: 2131.014 ± 1.353 $\chi^2/\text{NDF}: 642699.6/2$

In: 1962.380 ± 1.493 $\chi^2/\text{NDF}: 571327.5/1$

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

All: 2131.014 ± 1.353 $\chi^2/\text{NDF}: 642699.6/2$

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 2103.308+/-2778.711 χ^2/NDF : 0.0/1

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

Right Out: 5221.218+/-4476.014 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

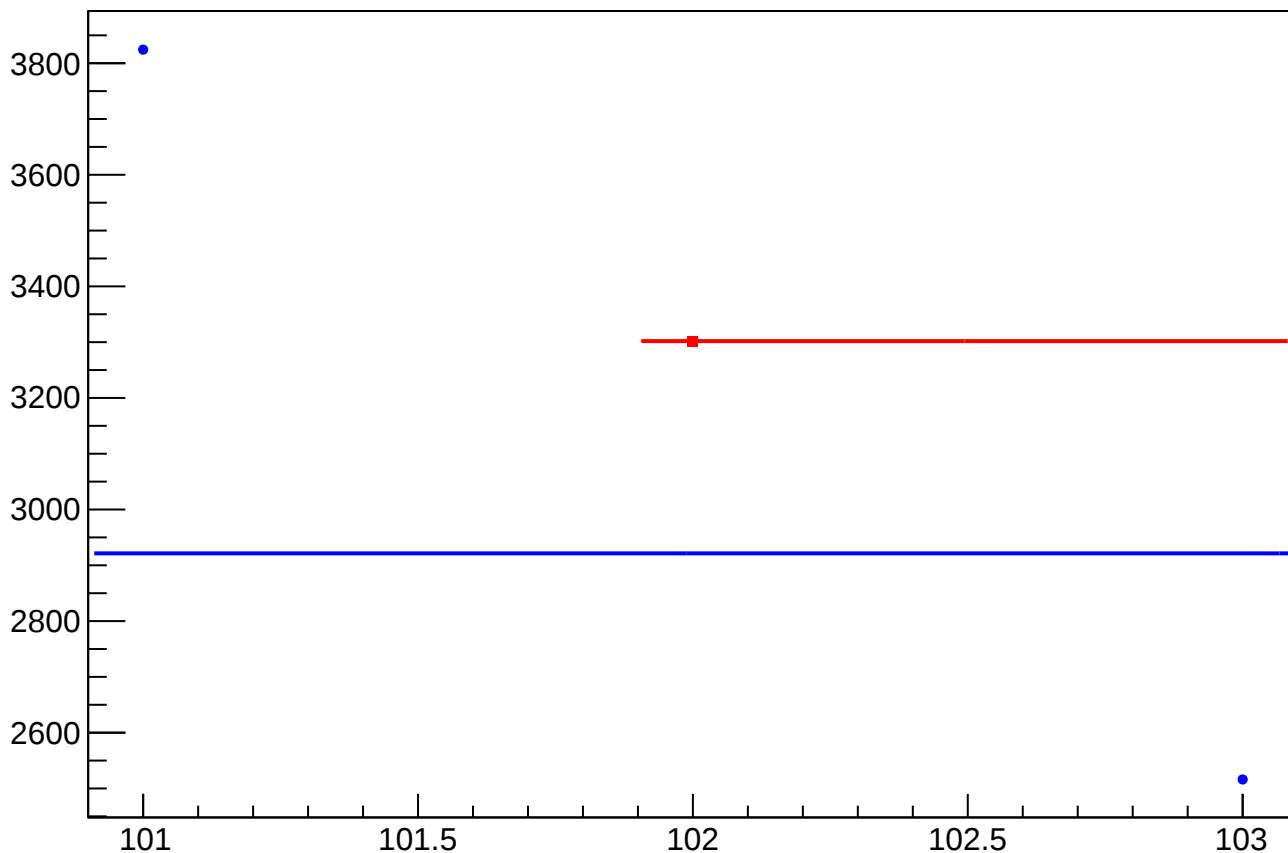
Right: 2970.658+/-2360.787 χ^2/NDF : 0.4/2

In: 2103.308+/-2778.711 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2970.658+/-2360.787 χ^2/NDF : 0.4/2

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 2921.409+/-1.965 χ^2/NDF : 94793.1/1

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

Right Out: 3301.901+/-3.165 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

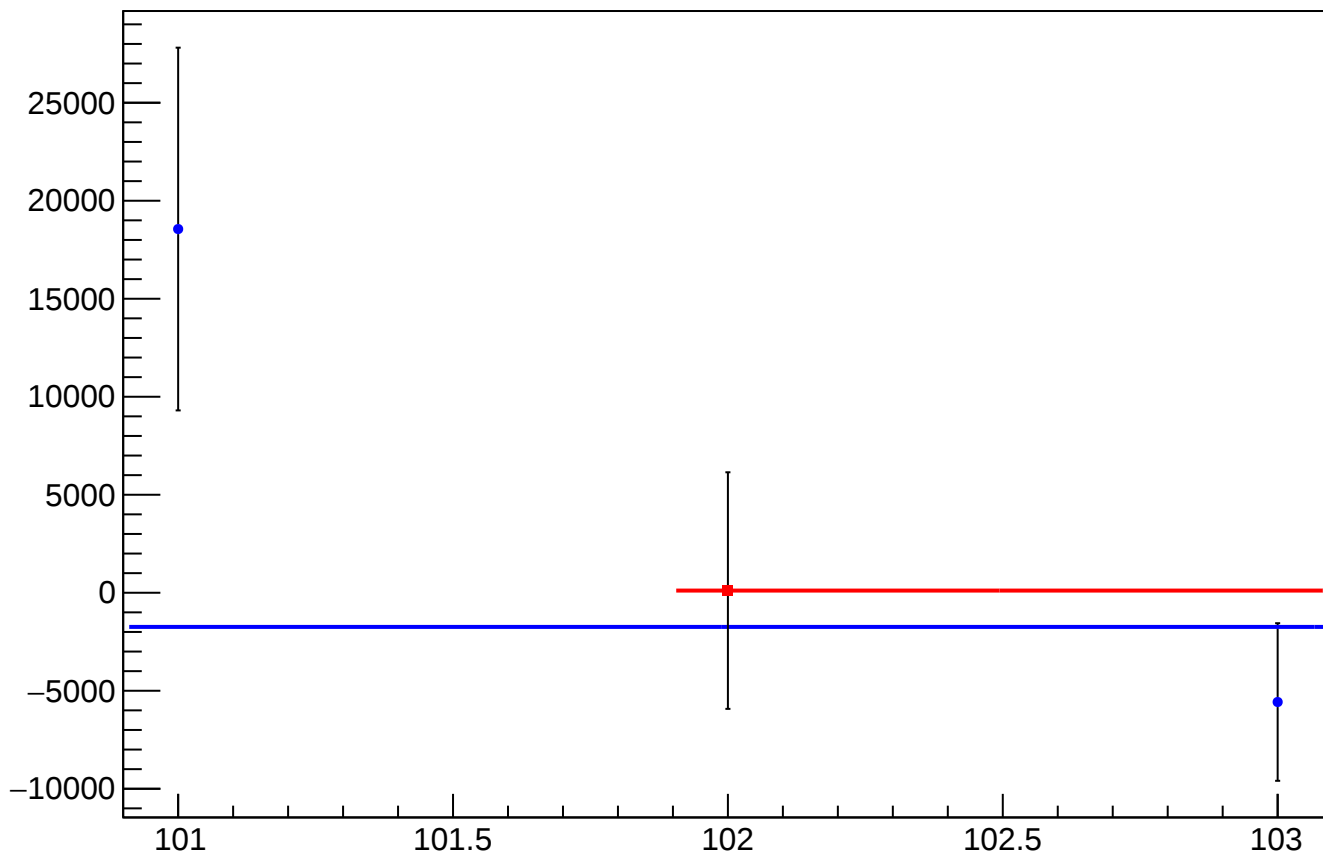
Right: 3027.255+/-1.669 χ^2/NDF : 105225.0/2

In: 2921.409+/-1.965 χ^2/NDF : 94793.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3027.255+/-1.669 χ^2/NDF : 105225.0/2

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1742.572+/-3687.070 χ^2/NDF : 5.7/1

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

Right Out: 111.282+/-6035.231 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

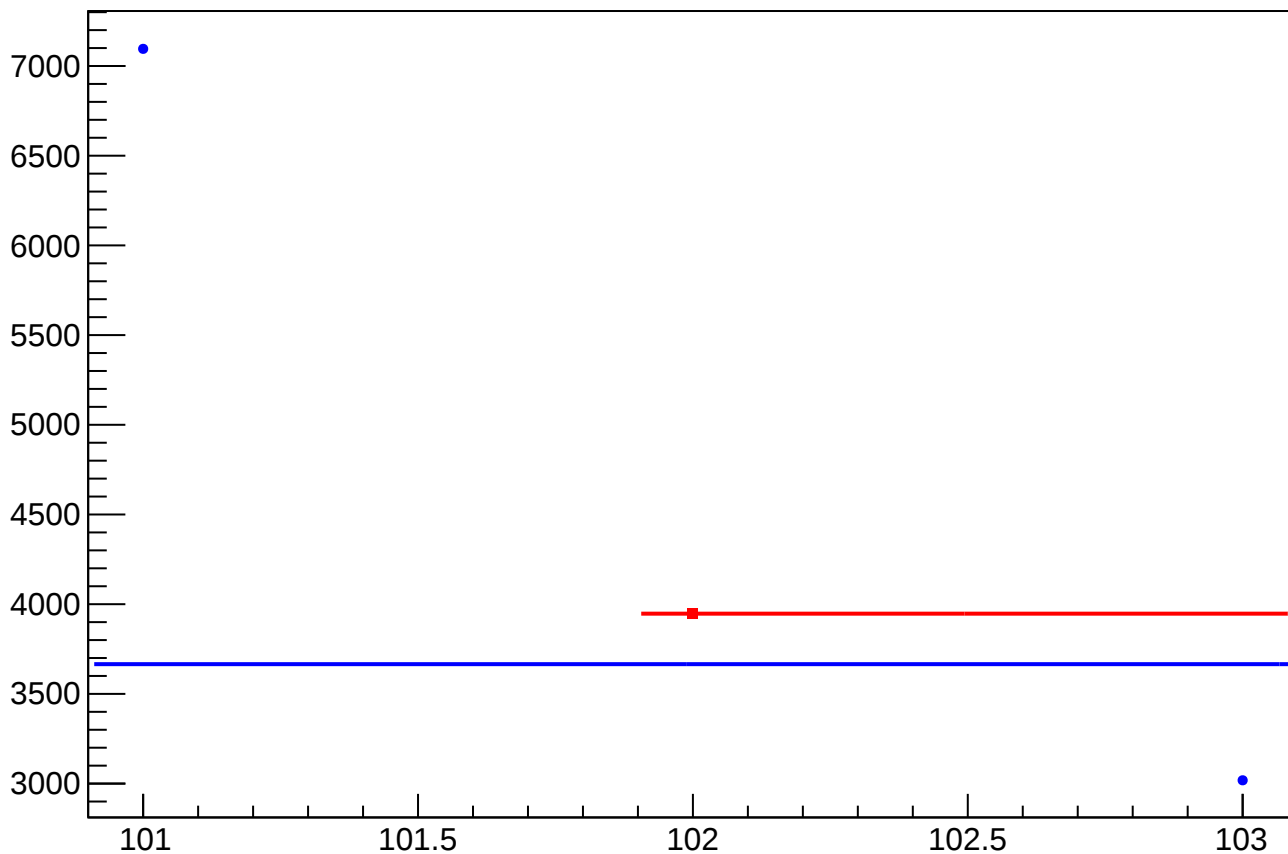
Right: -1238.714+/-3146.371 χ^2/NDF : 5.8/2

In: -1742.572+/-3687.070 χ^2/NDF : 5.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1238.714+/-3146.371 χ^2/NDF : 5.8/2

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 3665.743+/-2.607 χ^2/NDF : 326648.2/1

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

Right Out: 3947.207+/-4.267 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

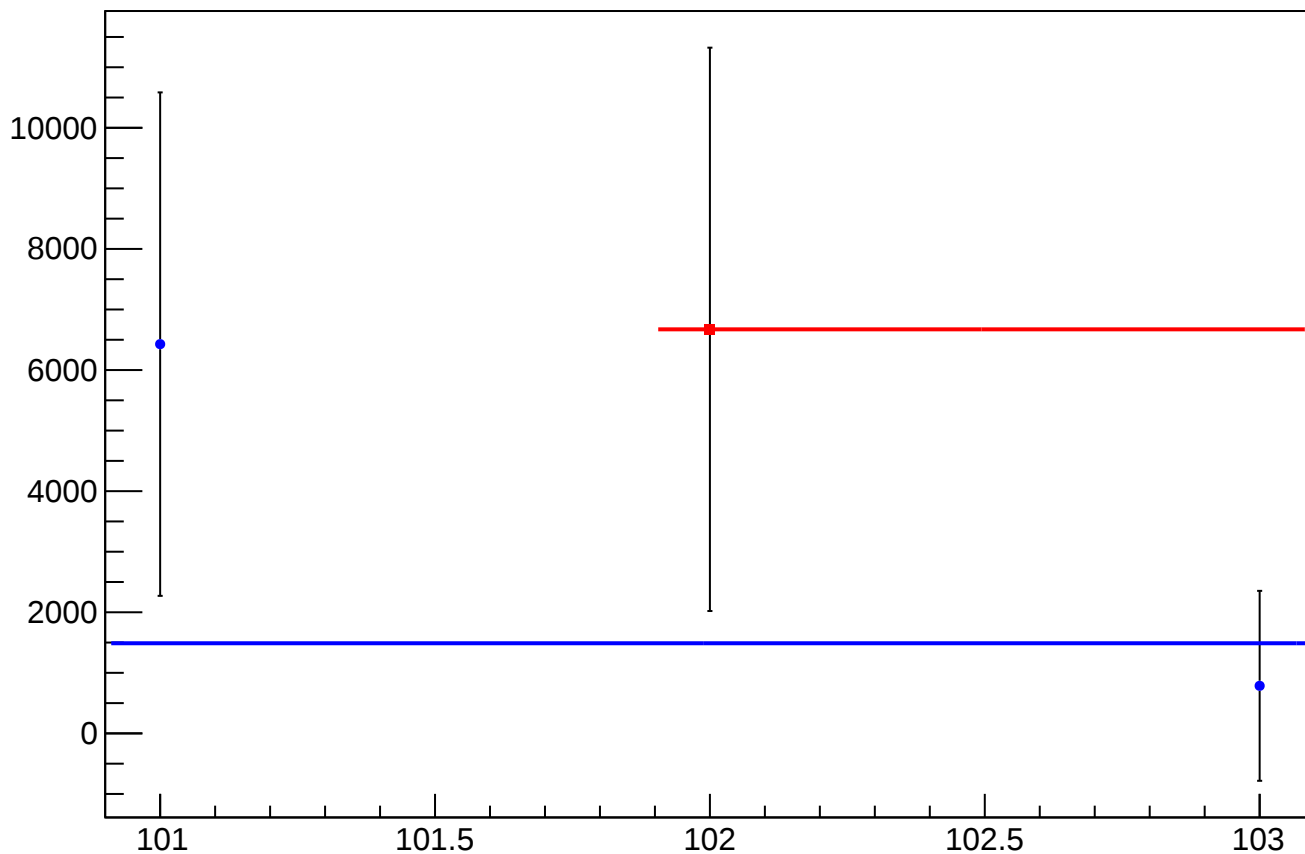
Right: 3742.258+/-2.225 χ^2/NDF : 329816.6/2

In: 3665.743+/-2.607 χ^2/NDF : 326648.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3742.258+/-2.225 χ^2/NDF : 329816.6/2

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1488.459+/-1467.292 χ^2/NDF : 1.6/1

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

Right Out: 6672.145+/-4651.241 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

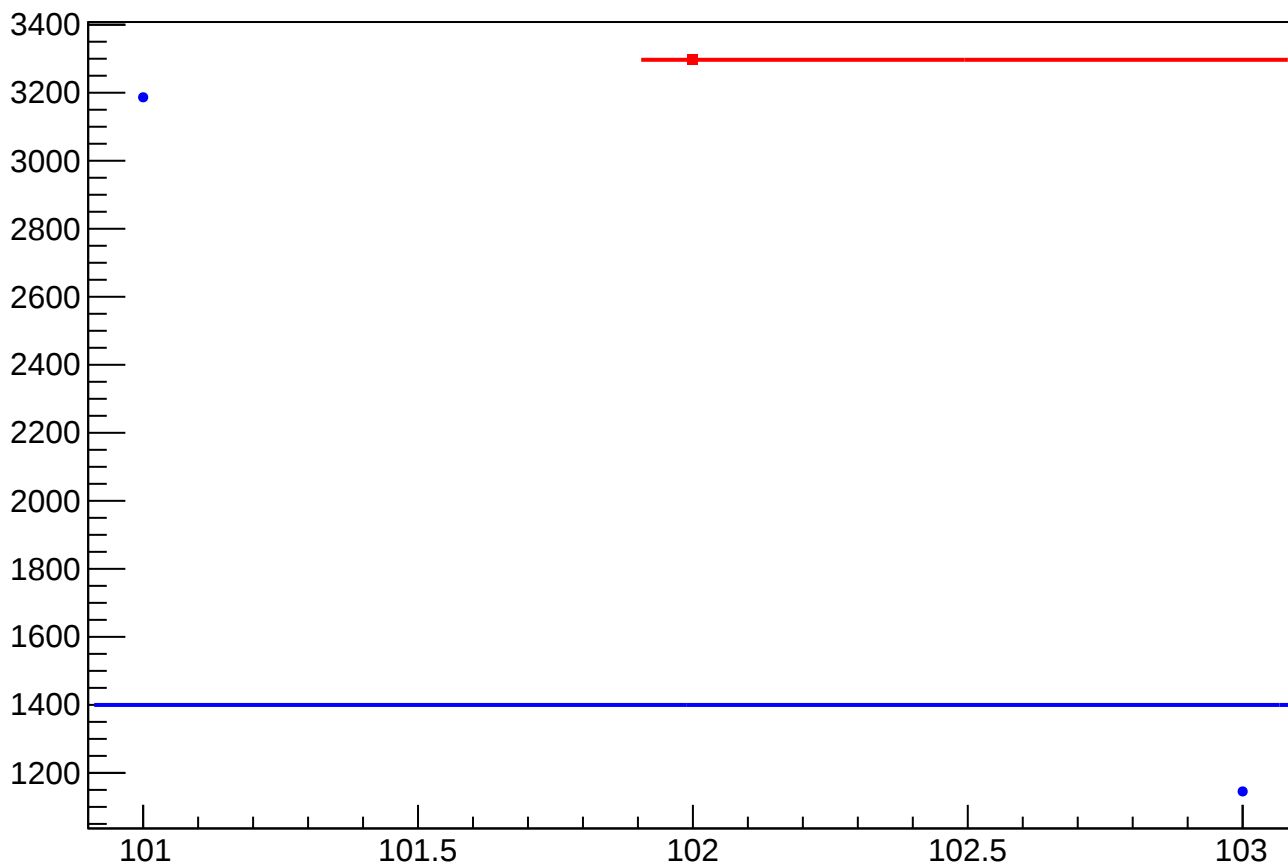
Right: 1957.631+/-1399.316 χ^2/NDF : 2.7/2

In: 1488.459+/-1467.292 χ^2/NDF : 1.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1957.631+/-1399.316 χ^2/NDF : 2.7/2

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1399.824+/-1.038 χ^2/NDF : 422091.7/1

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

Right Out: 3296.859+/-3.288 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

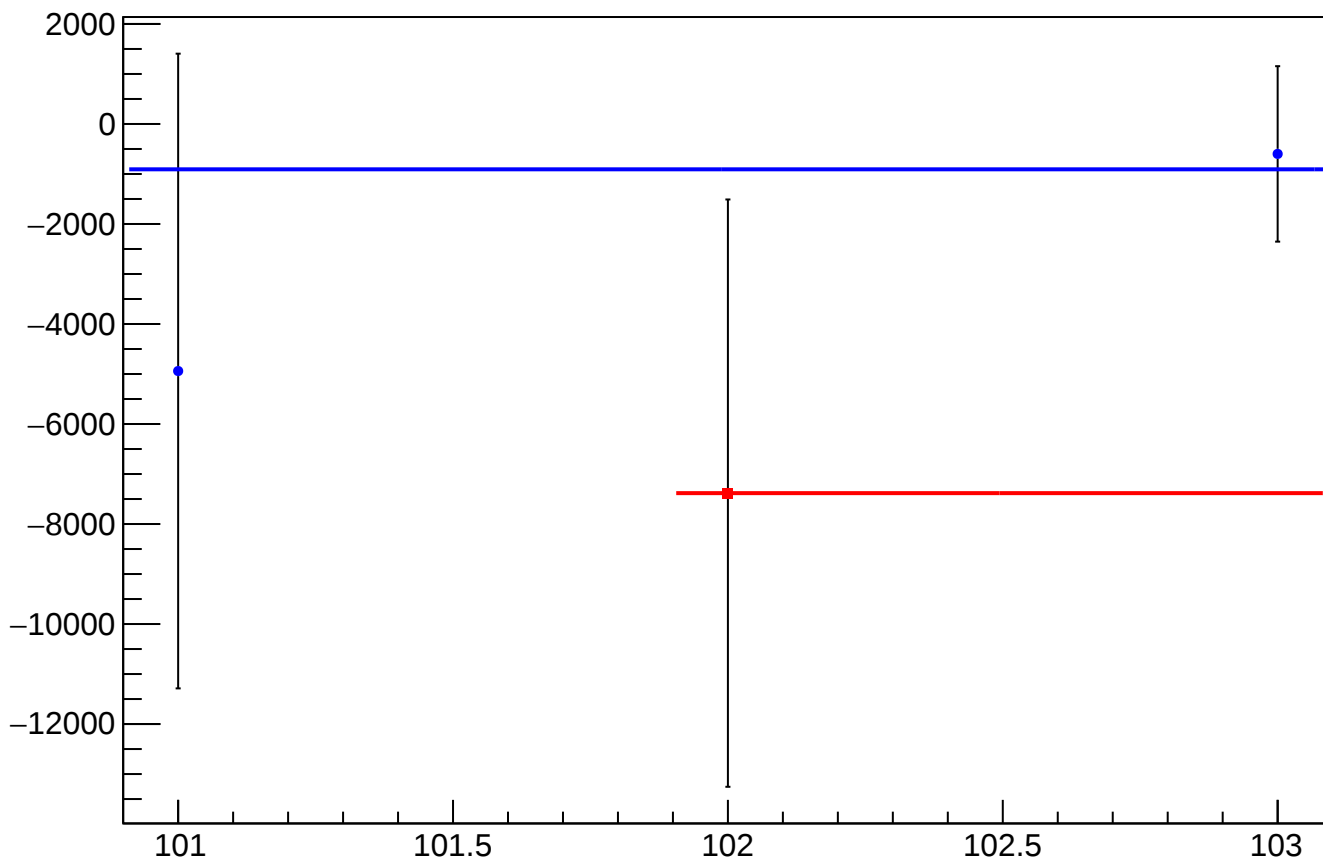
Right: 1571.580+/-0.989 χ^2/NDF : 724781.7/2

In: 1399.824+/-1.038 χ^2/NDF : 422091.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1571.580+/-0.989 χ^2/NDF : 724781.7/2

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -906.826+/-1690.939 χ^2/NDF : 0.4/1

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

Right Out: -7382.430+/-5872.676 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

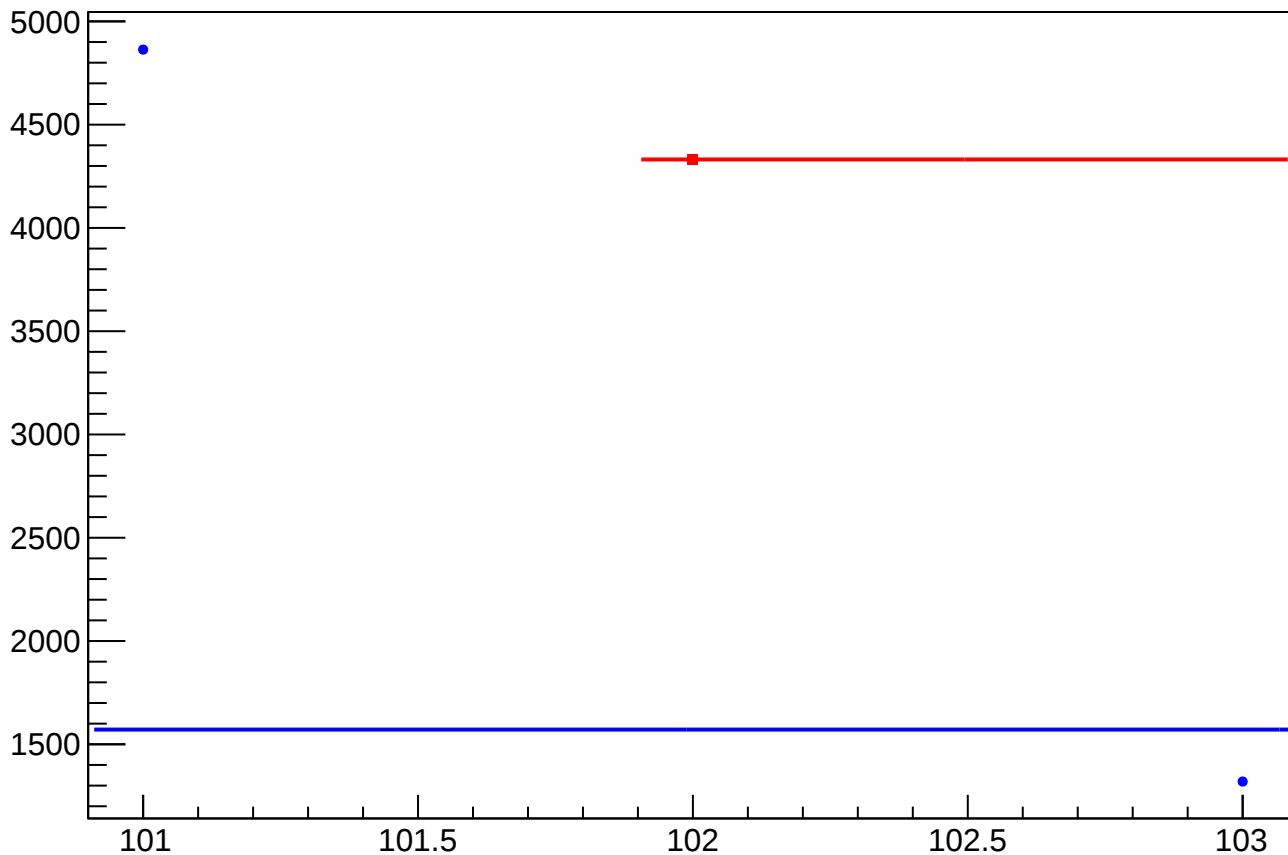
Right: -1402.589+/-1624.923 χ^2/NDF : 1.6/2

In: -906.826+/-1690.939 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1402.589+/-1624.923 χ^2/NDF : 1.6/2

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 1571.245+/-1.196 χ^2/NDF : 579286.1/1

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

Right Out: 4331.511+/-4.153 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

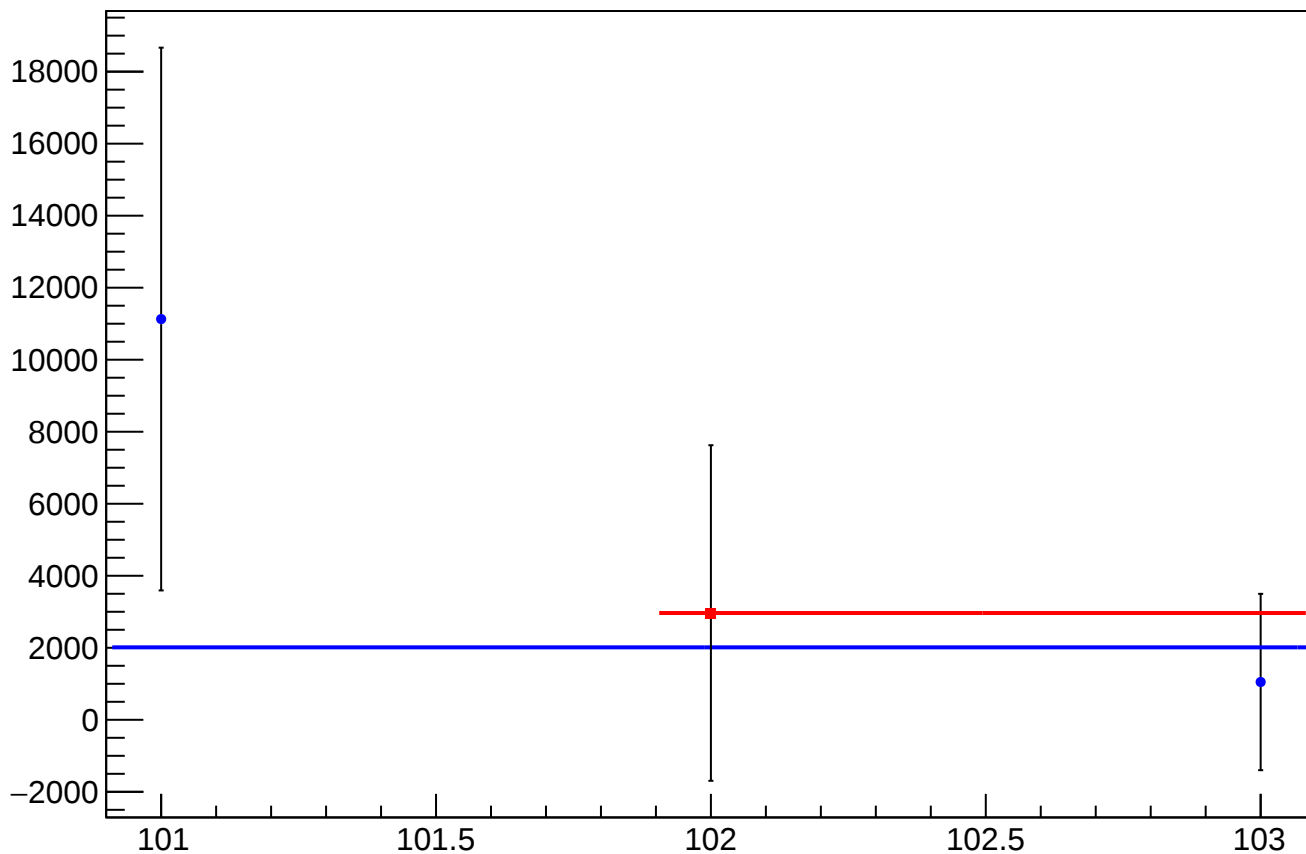
Right: 1782.567+/-1.149 χ^2/NDF : 987294.6/2

In: 1571.245+/-1.196 χ^2/NDF : 579286.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1782.567+/-1.149 χ^2/NDF : 987294.6/2

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2012.066+/-2328.905 χ^2/NDF : 1.6/1

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

Right Out: 2965.734+/-4659.719 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

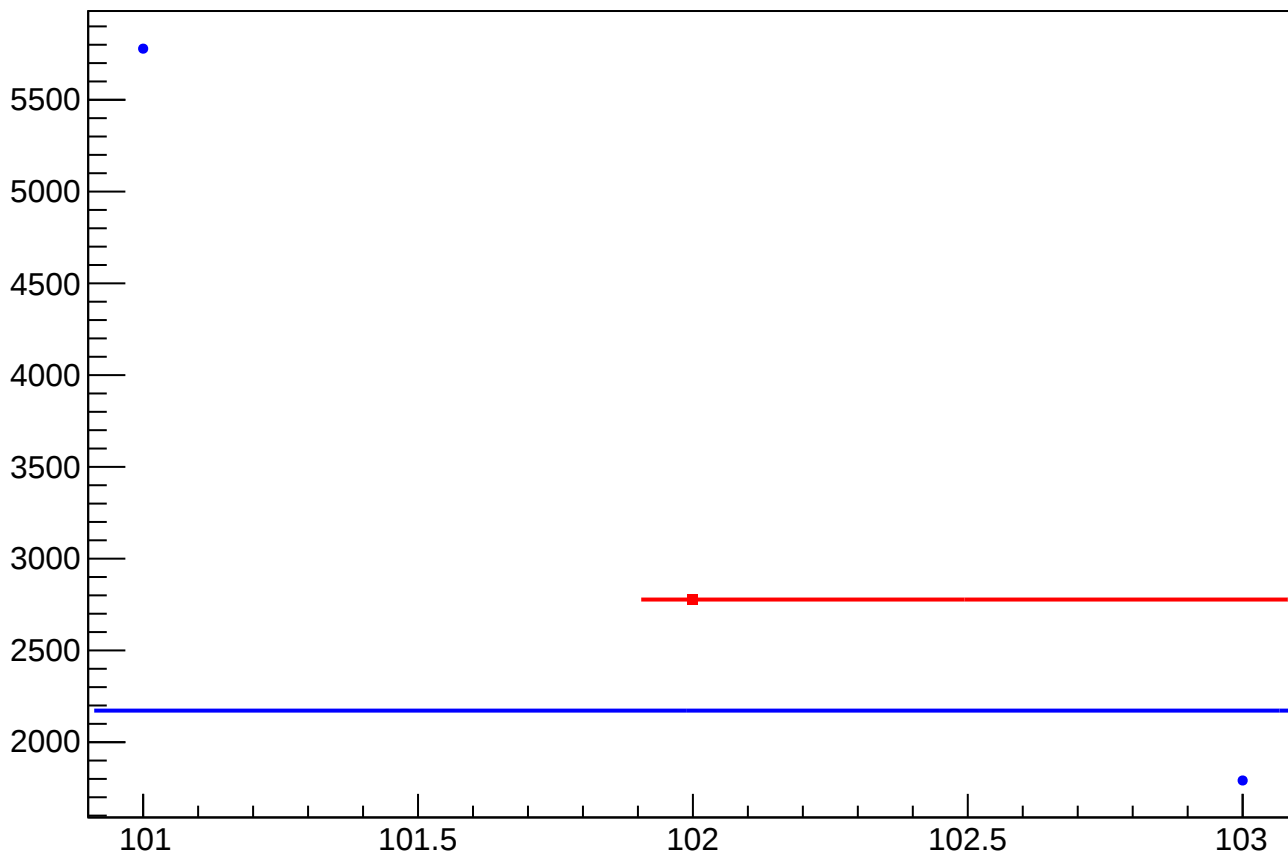
Right: 2202.675+/-2083.206 χ^2/NDF : 1.7/2

In: 2012.066+/-2328.905 χ^2/NDF : 1.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2202.675+/-2083.206 χ^2/NDF : 1.7/2

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2172.123+/-1.647 χ^2/NDF : 506357.3/1

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

Right Out: 2777.238+/-3.294 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

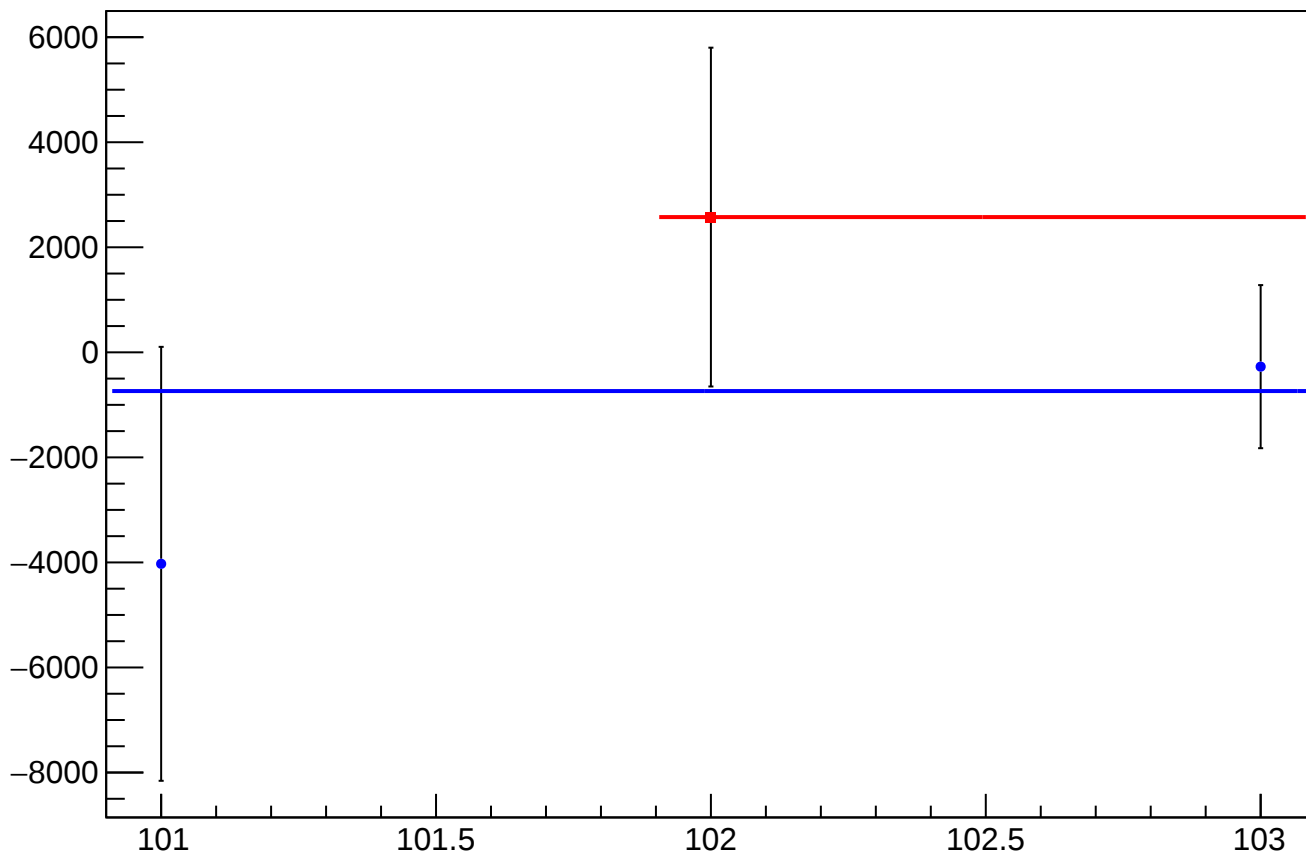
Right: 2293.094+/-1.473 χ^2/NDF : 533352.4/2

In: 2172.123+/-1.647 χ^2/NDF : 506357.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2293.094+/-1.473 χ^2/NDF : 533352.4/2

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -737.282+/-1453.345 χ^2/NDF : 0.7/1

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

Right Out: 2575.005+/-3225.361 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

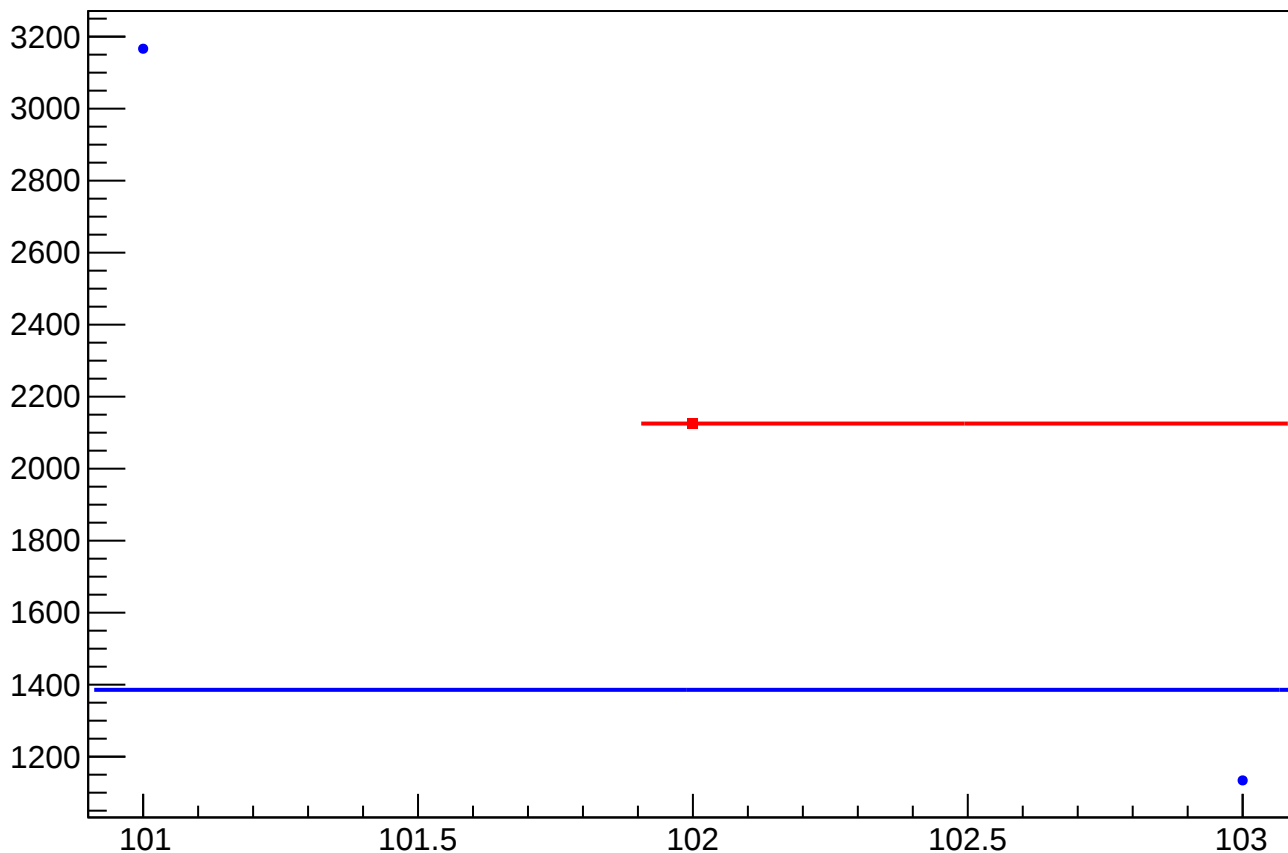
Right: -178.260+/-1325.039 χ^2/NDF : 1.6/2

In: -737.282+/-1453.345 χ^2/NDF : 0.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.260+/-1325.039 χ^2/NDF : 1.6/2

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1385.671+/-1.028 χ^2/NDF : 424191.3/1

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

Right Out: 2125.300+/-2.281 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

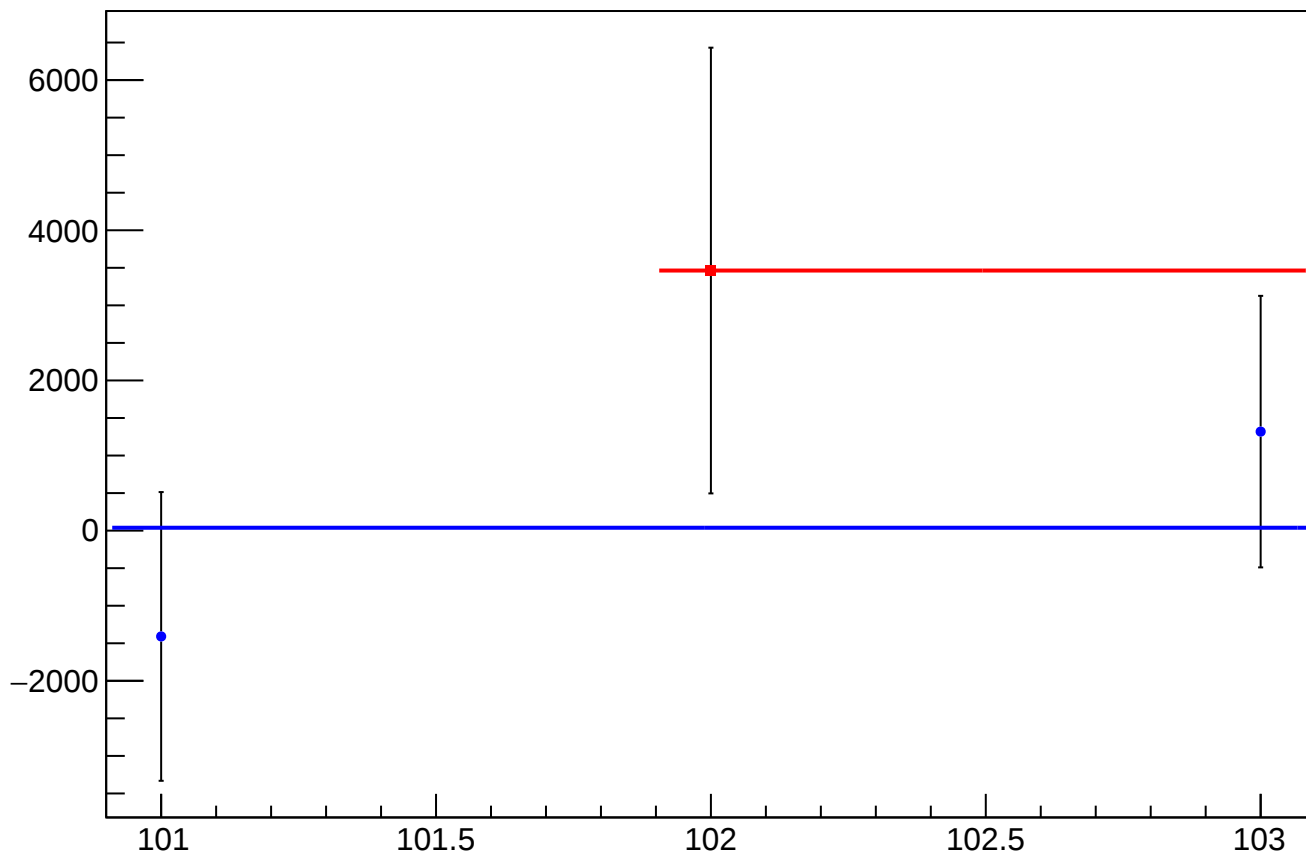
Right: 1510.499+/-0.937 χ^2/NDF : 511615.8/2

In: 1385.671+/-1.028 χ^2/NDF : 424191.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1510.499+/-0.937 χ^2/NDF : 511615.8/2

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 38.575+/-1317.040 χ^2/NDF : 1.1/1

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

Right Out: 3463.716+/-2967.859 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

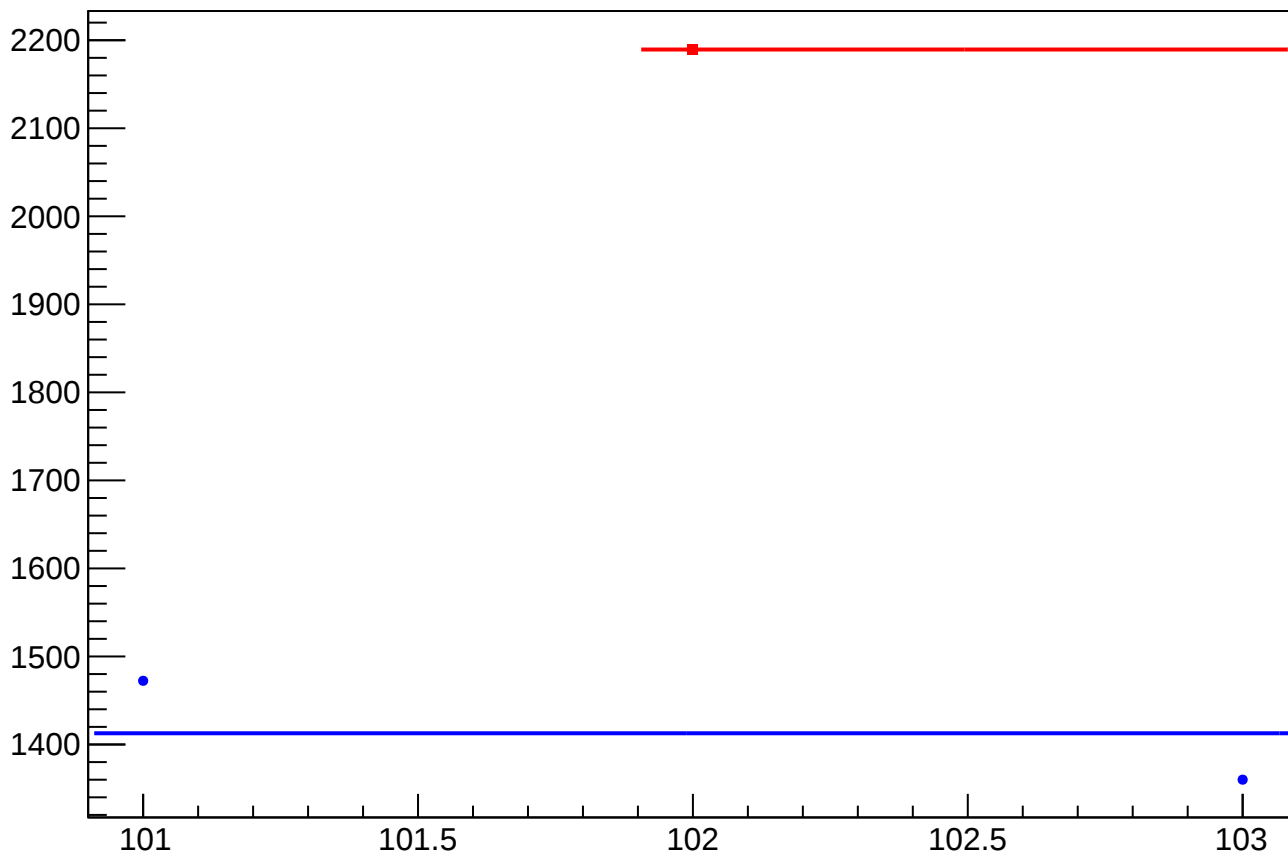
Right: 602.110+/-1203.829 χ^2/NDF : 2.2/2

In: 38.575+/-1317.040 χ^2/NDF : 1.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 602.110+/-1203.829 χ^2/NDF : 2.2/2

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 1412.746 $\pm$ 0.931 χ^2 /NDF: 3622.3/1

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

Right Out: 2189.452 $\pm$ 2.099 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

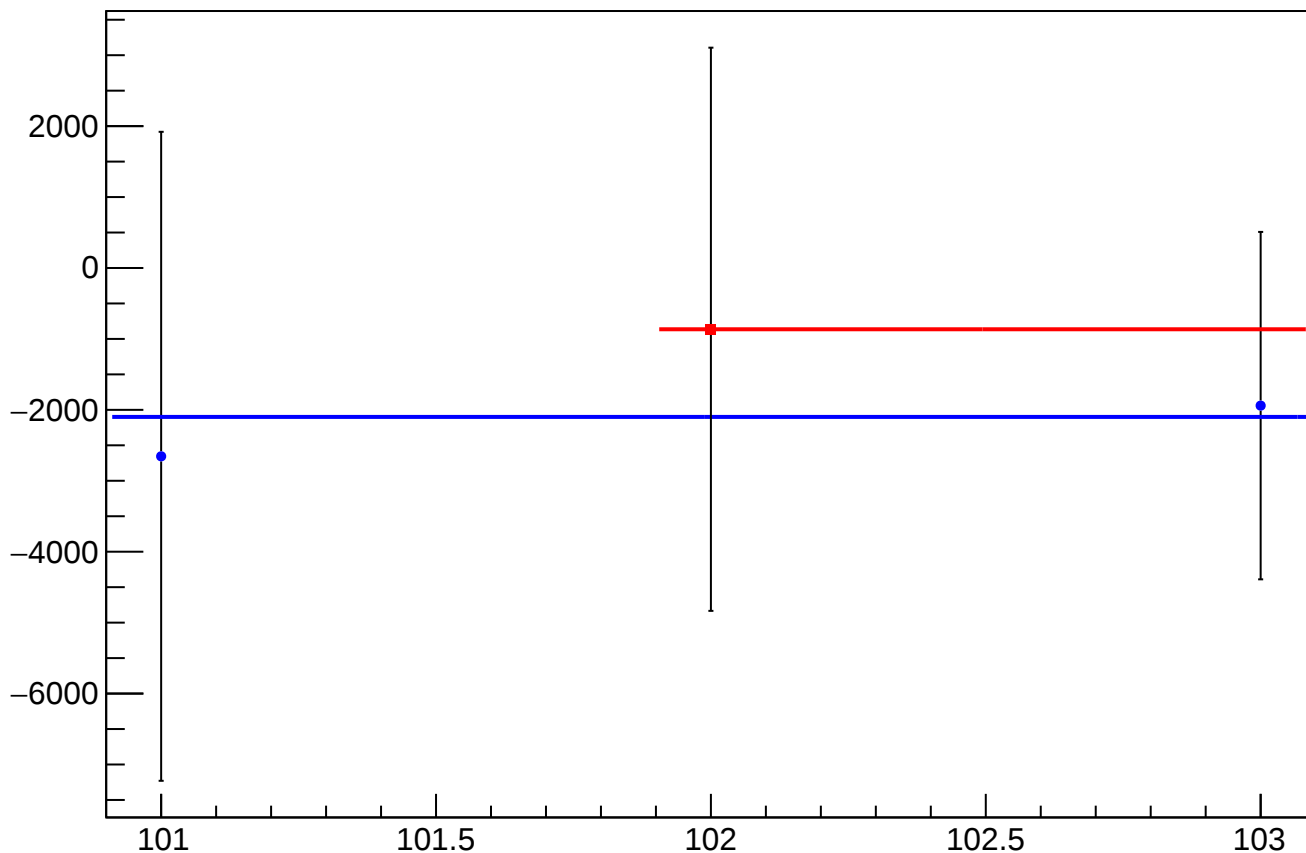
Right: 1540.537 $\pm$ 0.851 χ^2 /NDF: 118065.1/2

In: 1412.746 $\pm$ 0.931 χ^2 /NDF:3622.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1540.537 $\pm$ 0.851 χ^2 /NDF: 118065.1/2

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -2099.591+/-2159.170 χ^2/NDF : 0.0/1

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

Right Out: -863.956+/-3970.152 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

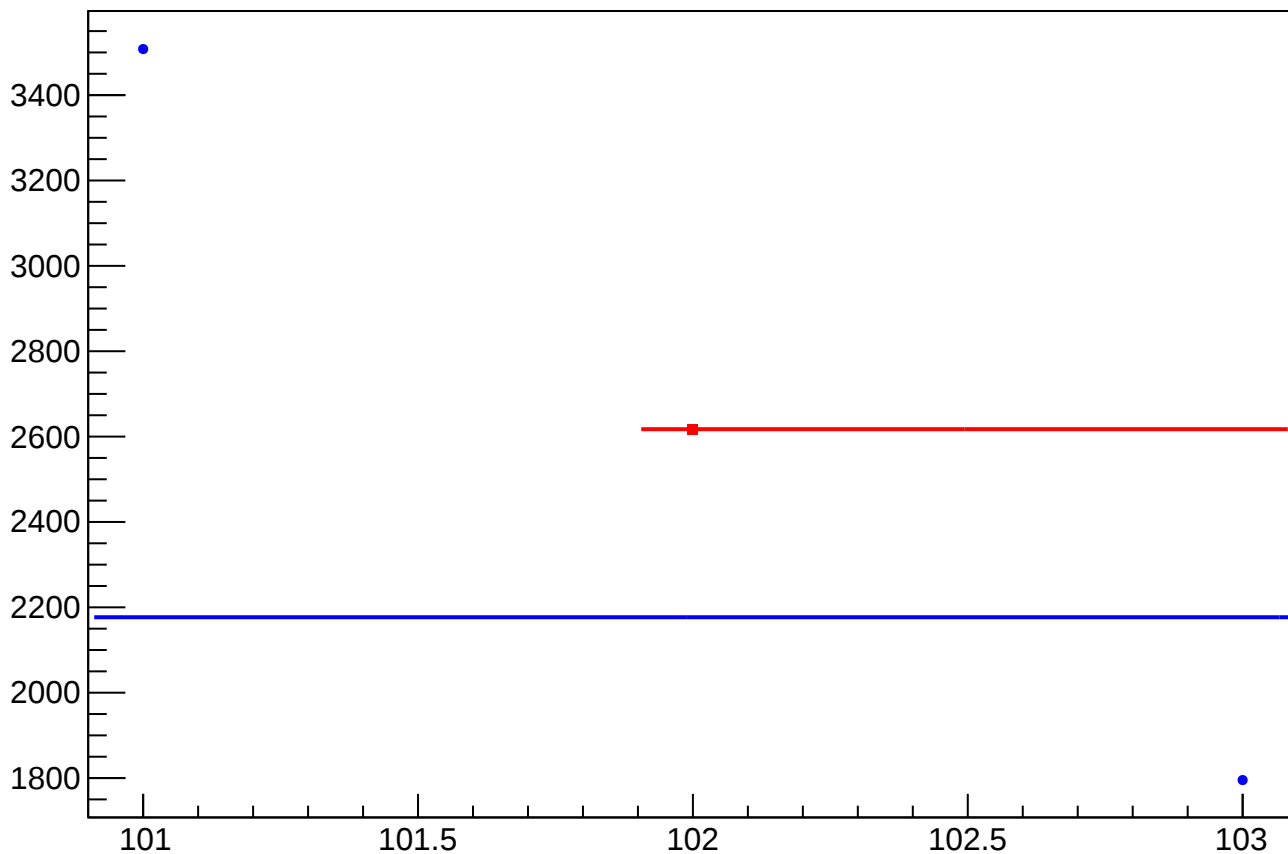
Right: -1817.545+/-1896.803 χ^2/NDF : 0.1/2

In: -2099.591+/-2159.170 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1817.545+/-1896.803 χ^2/NDF : 0.1/2

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 2176.781+/-1.527 χ^2/NDF : 217853.2/1

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

Right Out: 2617.358+/-2.807 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

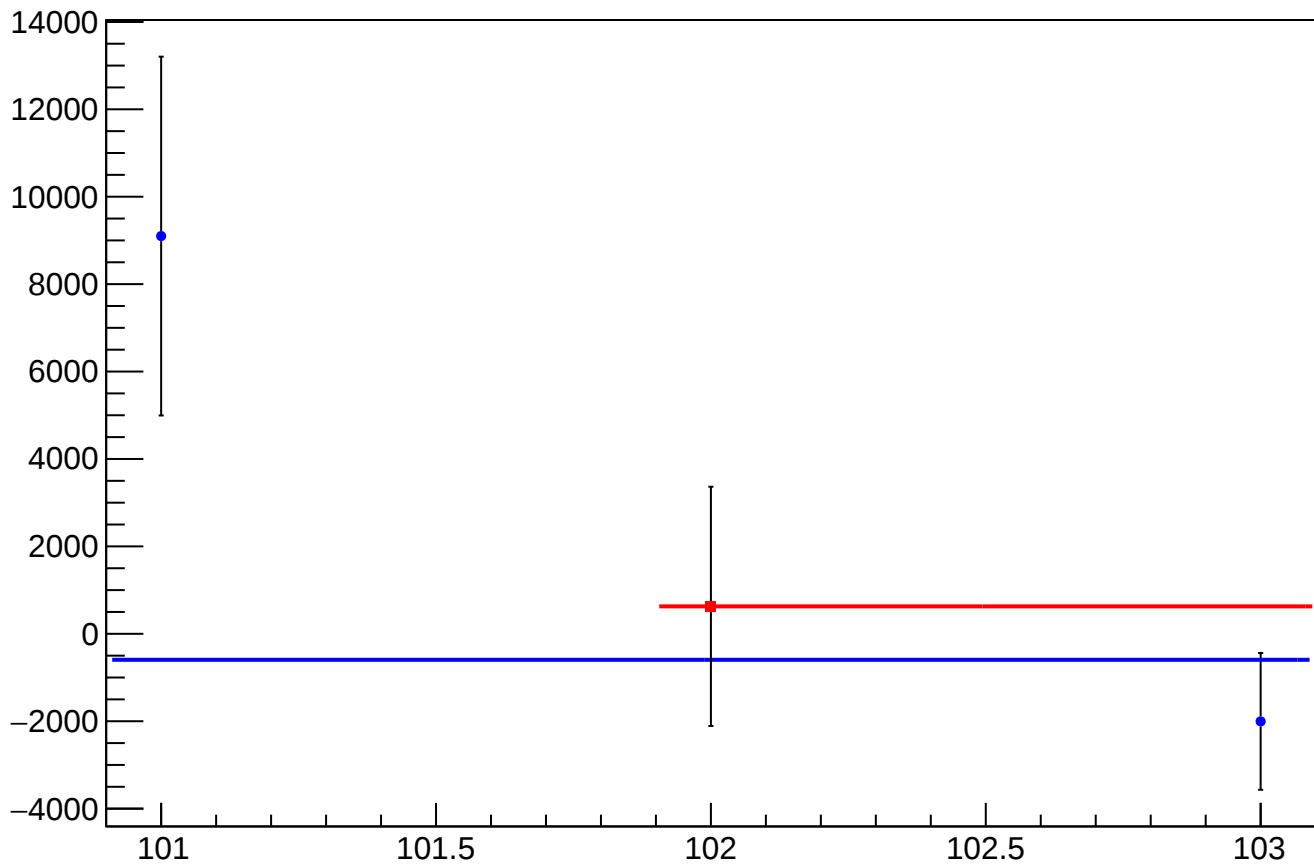
Right: 2277.345+/-1.341 χ^2/NDF : 236861.8/2

In: 2176.781+/-1.527 χ^2/NDF : 217853.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2277.345+/-1.341 χ^2/NDF : 236861.8/2

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -594.554+/-1462.249 χ^2/NDF : 6.4/1

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

Right Out: 627.662+/-2736.867 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

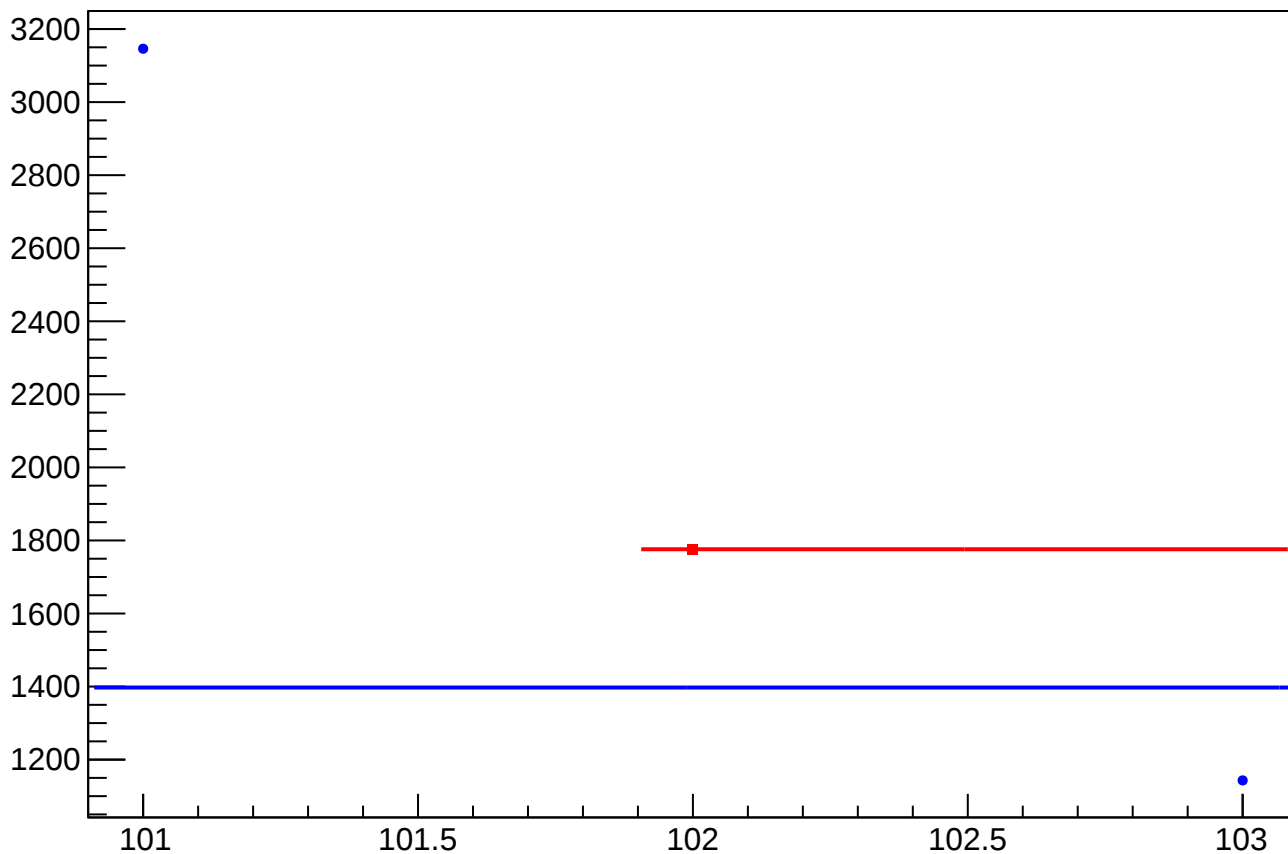
Right: -323.143+/-1289.714 χ^2/NDF : 6.5/2

In: -594.554+/-1462.249 χ^2/NDF : 6.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -323.143+/-1289.714 χ^2/NDF : 6.5/2

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1397.371+/-1.034 χ^2/NDF : 415853.4/1

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

Right Out: 1775.918+/-1.935 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

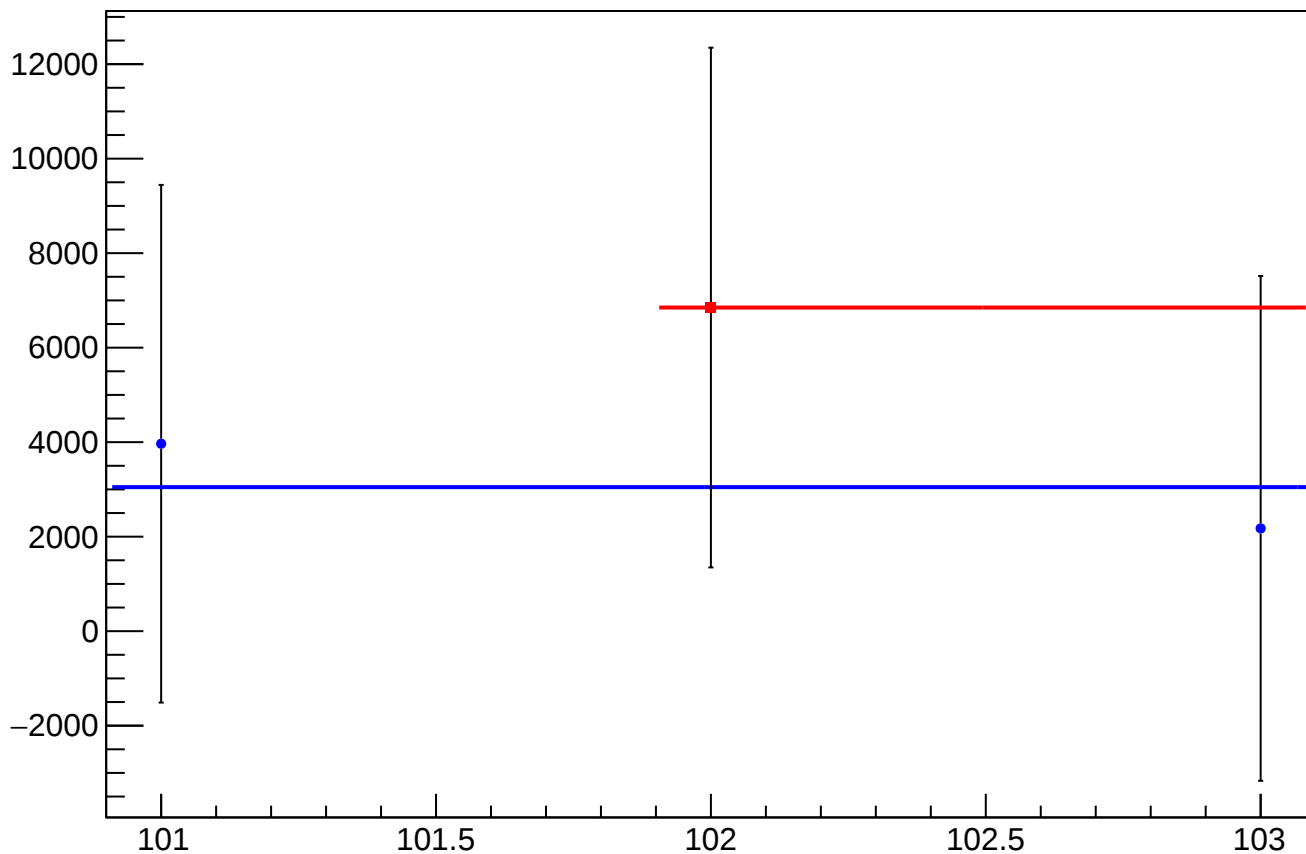
Right: 1481.432+/-0.912 χ^2/NDF : 445619.4/2

In: 1397.371+/-1.034 χ^2/NDF : 415853.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1481.432+/-0.912 χ^2/NDF : 445619.4/2

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 3048.231+/-3824.260 χ^2/NDF : 0.1/1

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

Right Out: 6849.277+/-5499.578 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

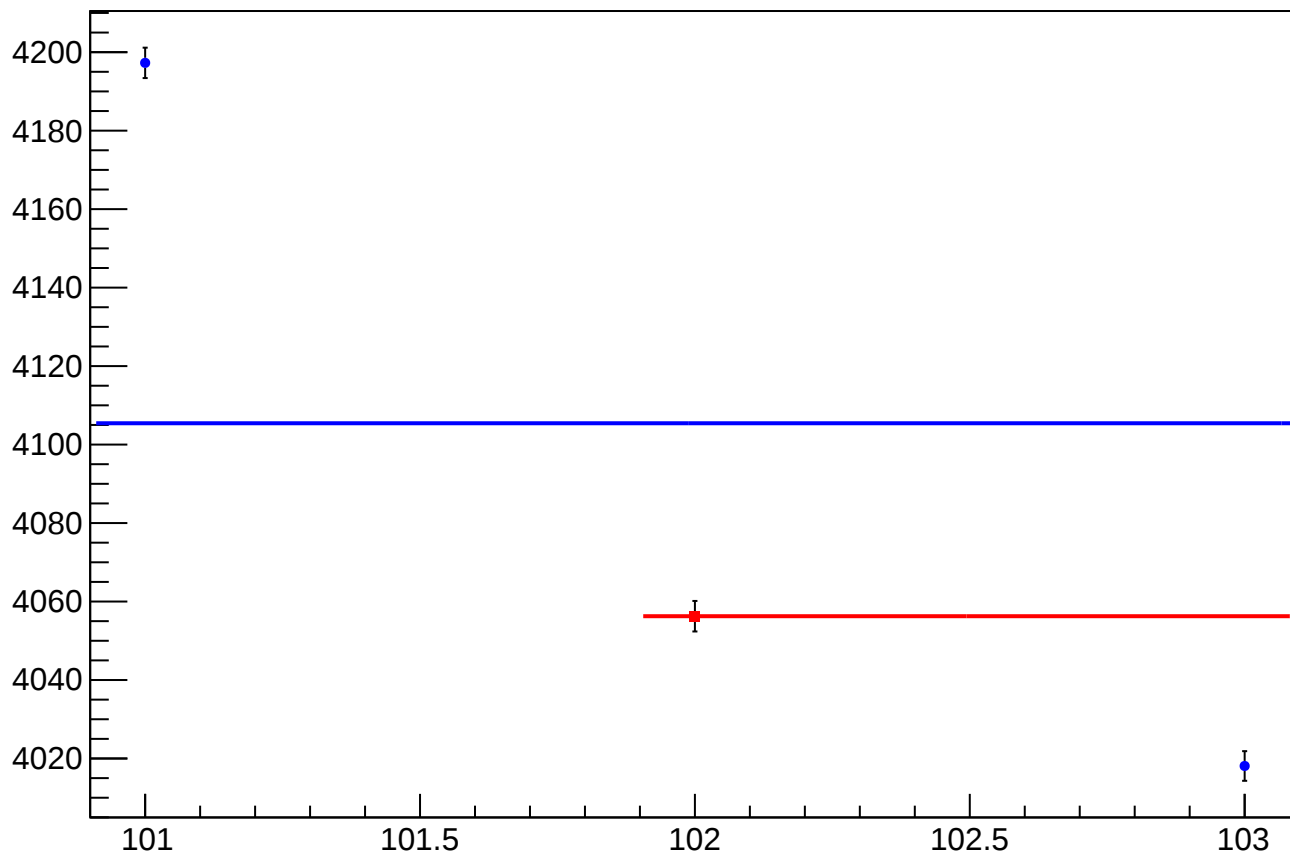
Right: 4287.138+/-3139.765 χ^2/NDF : 0.4/2

In: 3048.231+/-3824.260 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4287.138+/-3139.765 χ^2/NDF : 0.4/2

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 4105.434+/-2.704 χ^2/NDF : 1097.0/1

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

Right Out: 4056.260+/-3.889 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

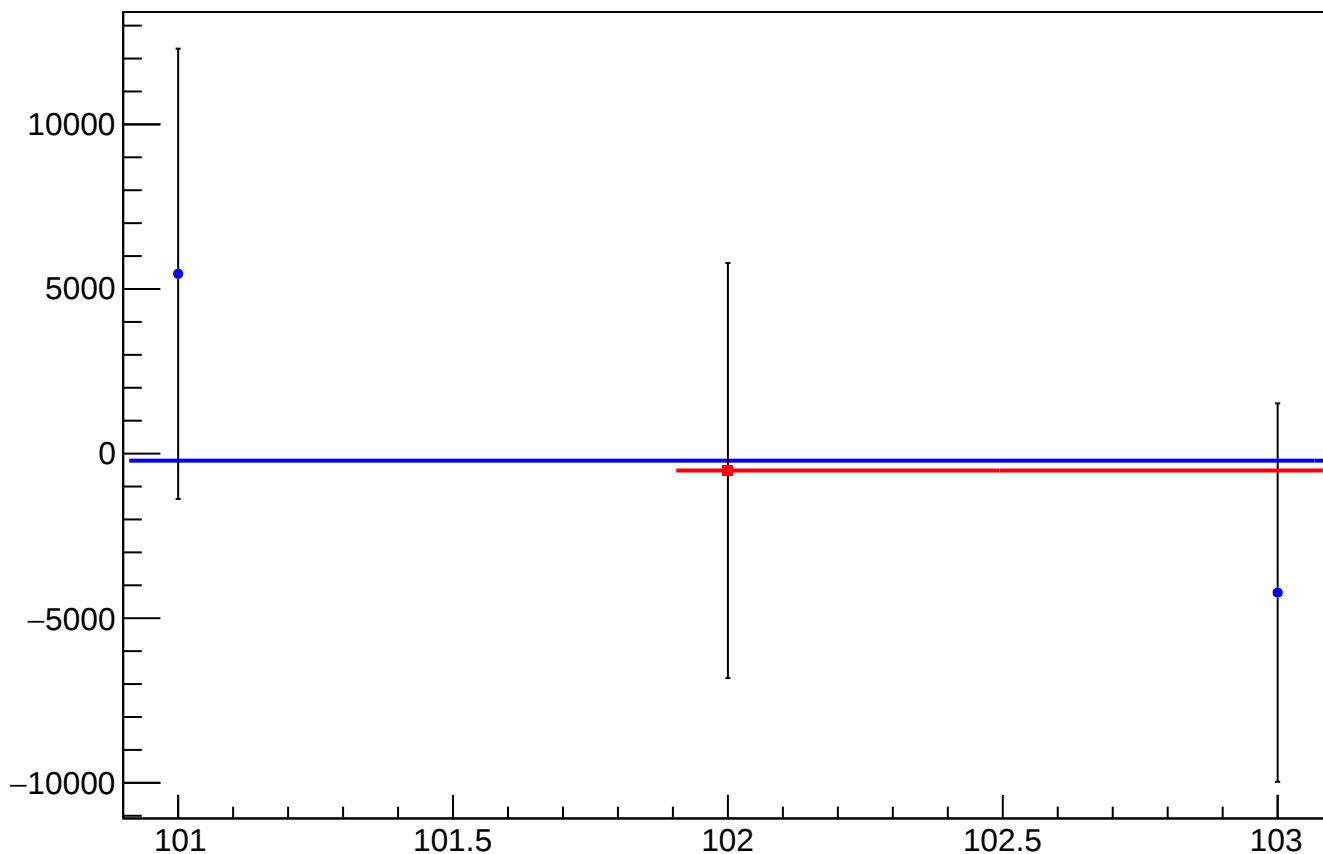
Right: 4089.406+/-2.220 χ^2/NDF : 1204.8/2

In: 4105.434+/-2.704 χ^2/NDF : 1097.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4089.406+/-2.220 χ^2/NDF : 1204.8/2

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -213.992+/-4399.700 χ^2/NDF : 1.2/1

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

Right Out: -513.884+/-6305.170 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

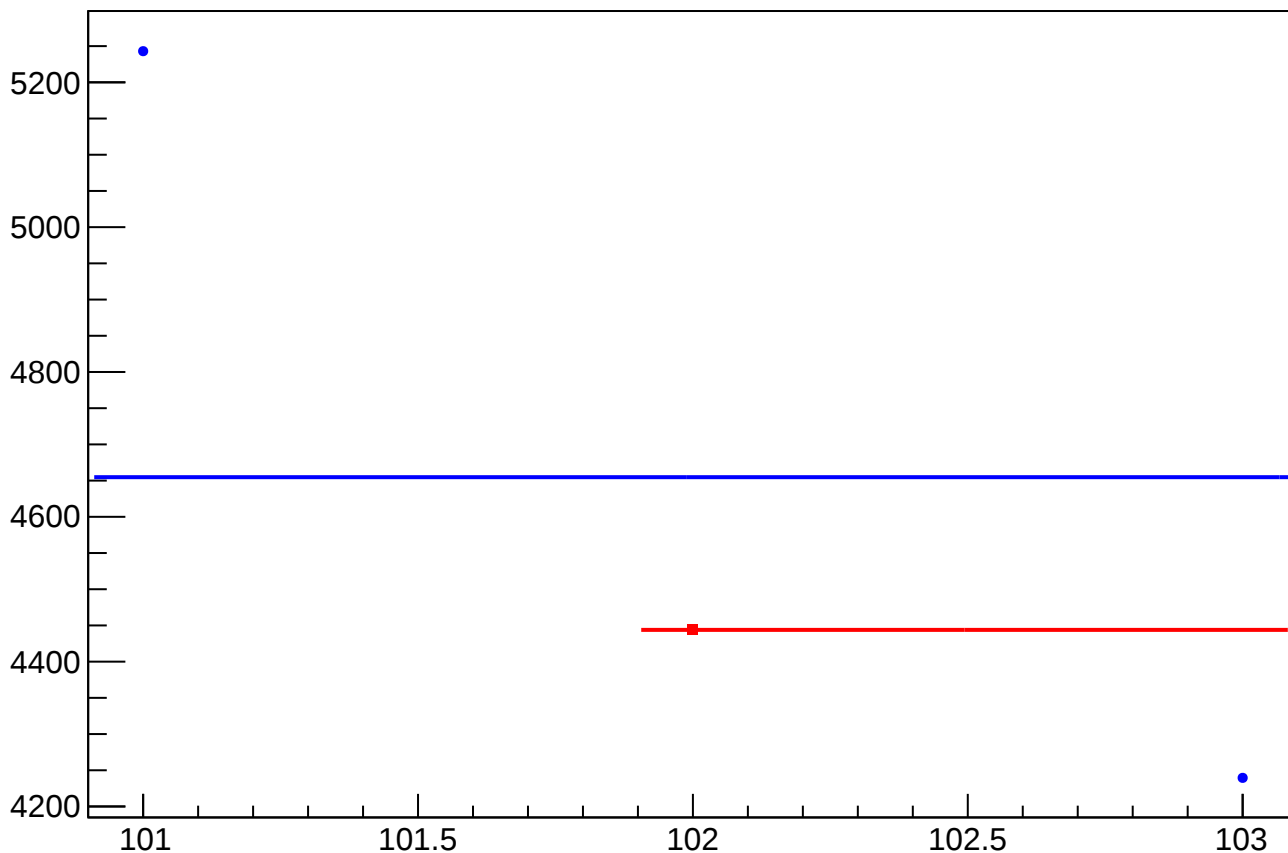
Right: -312.197+/-3608.113 χ^2/NDF : 1.2/2

In: -213.992+/-4399.700 χ^2/NDF : 1.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -312.197+/-3608.113 χ^2/NDF : 1.2/2

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 4654.736 $\pm$ 3.111 χ^2/NDF : 25245.2/1

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

Right Out: 4443.859 $\pm$ 4.458 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

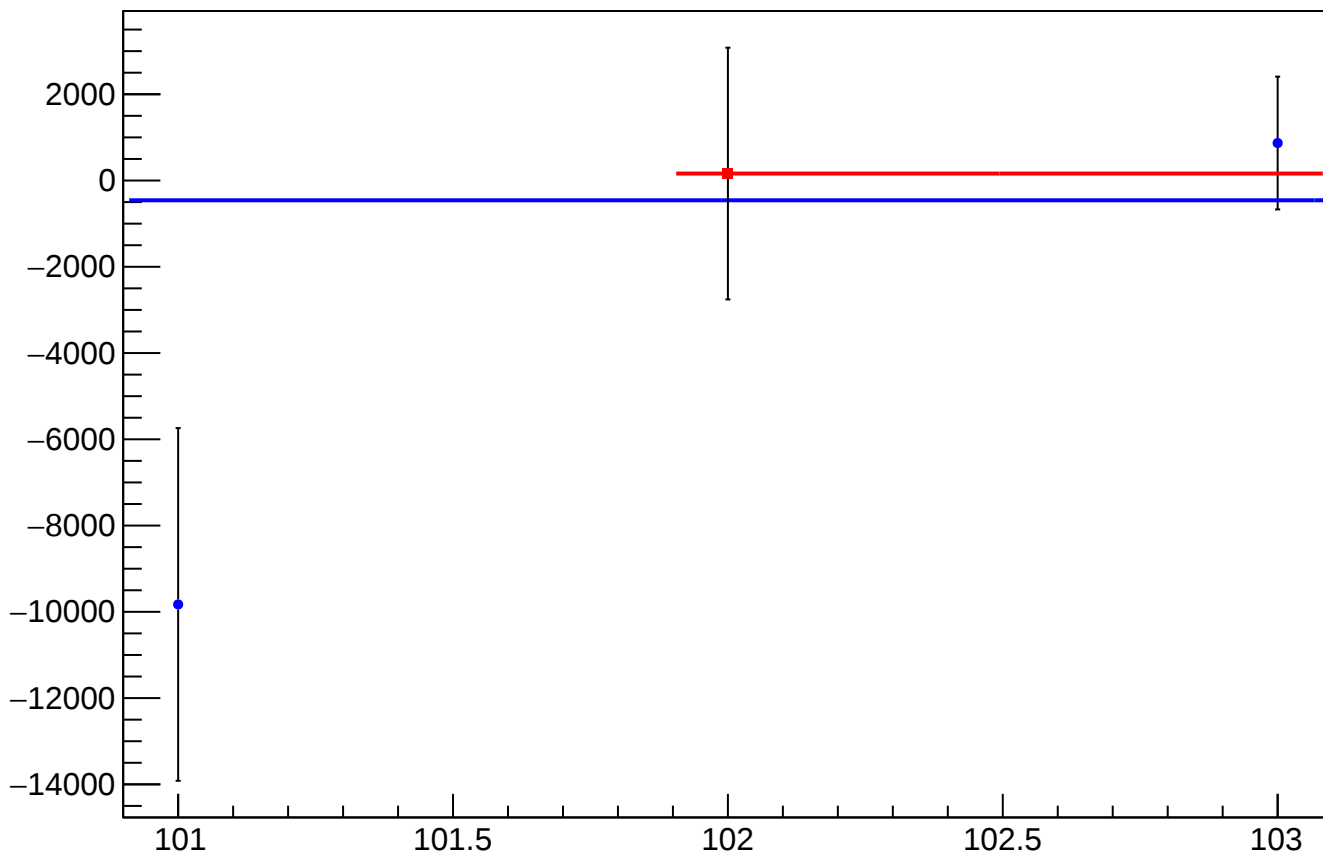
Right: 4585.687 $\pm$ 2.551 χ^2/NDF : 26750.1/2

In: 4654.736 $\pm$ 3.111 χ^2/NDF :25245.2/1

Out: 0.000 $\pm$ 0.000 χ^2/NDF :0.0/0

All: 4585.687 $\pm$ 2.551 χ^2/NDF : 26750.1/2

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -458.459+/-1440.582 χ^2/NDF : 6.0/1

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

Right Out: 161.529+/-2918.703 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

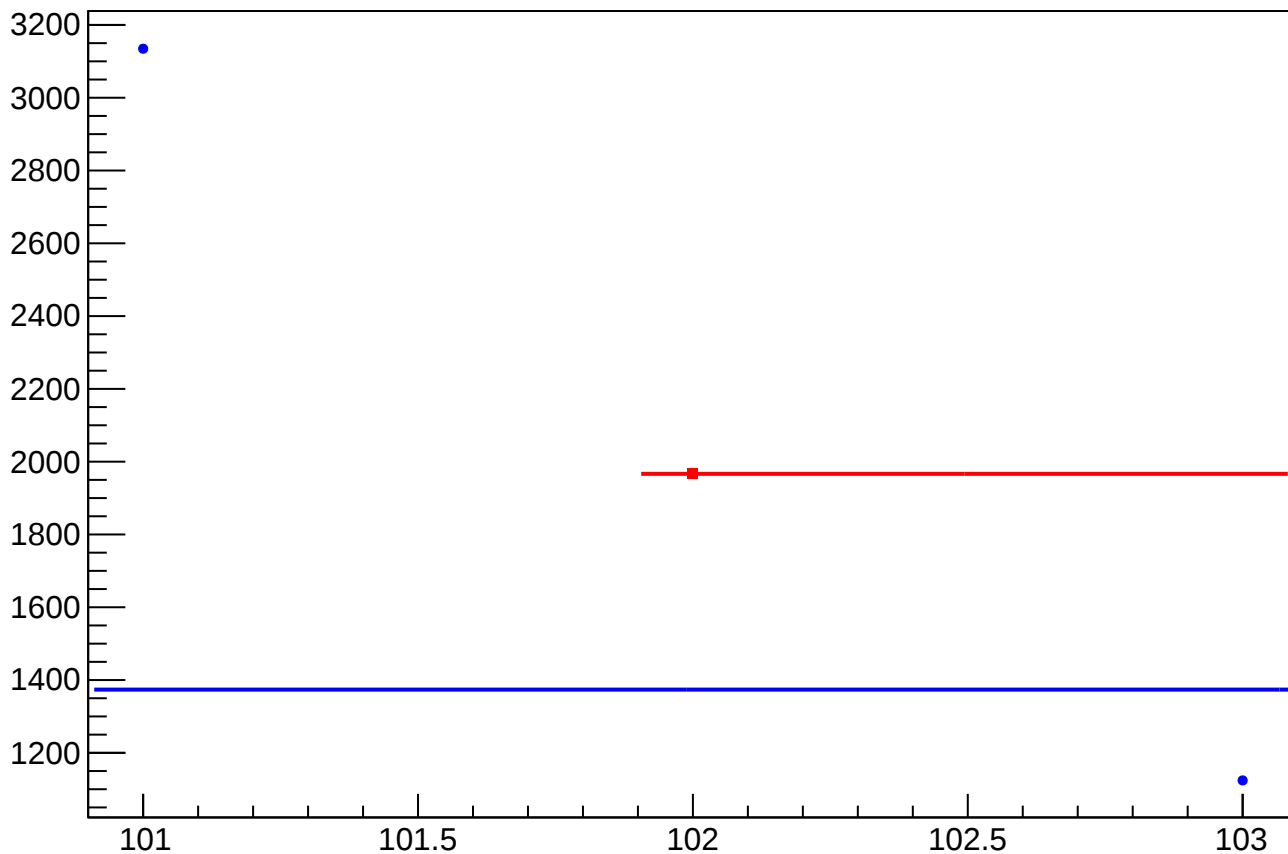
Right: -337.010+/-1291.802 χ^2/NDF : 6.0/2

In: -458.459+/-1440.582 χ^2/NDF : 6.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -337.010+/-1291.802 χ^2/NDF : 6.0/2

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1373.760+/-1.019 χ^2/NDF : 423429.6/1

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

Right Out: 1966.588+/-2.064 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

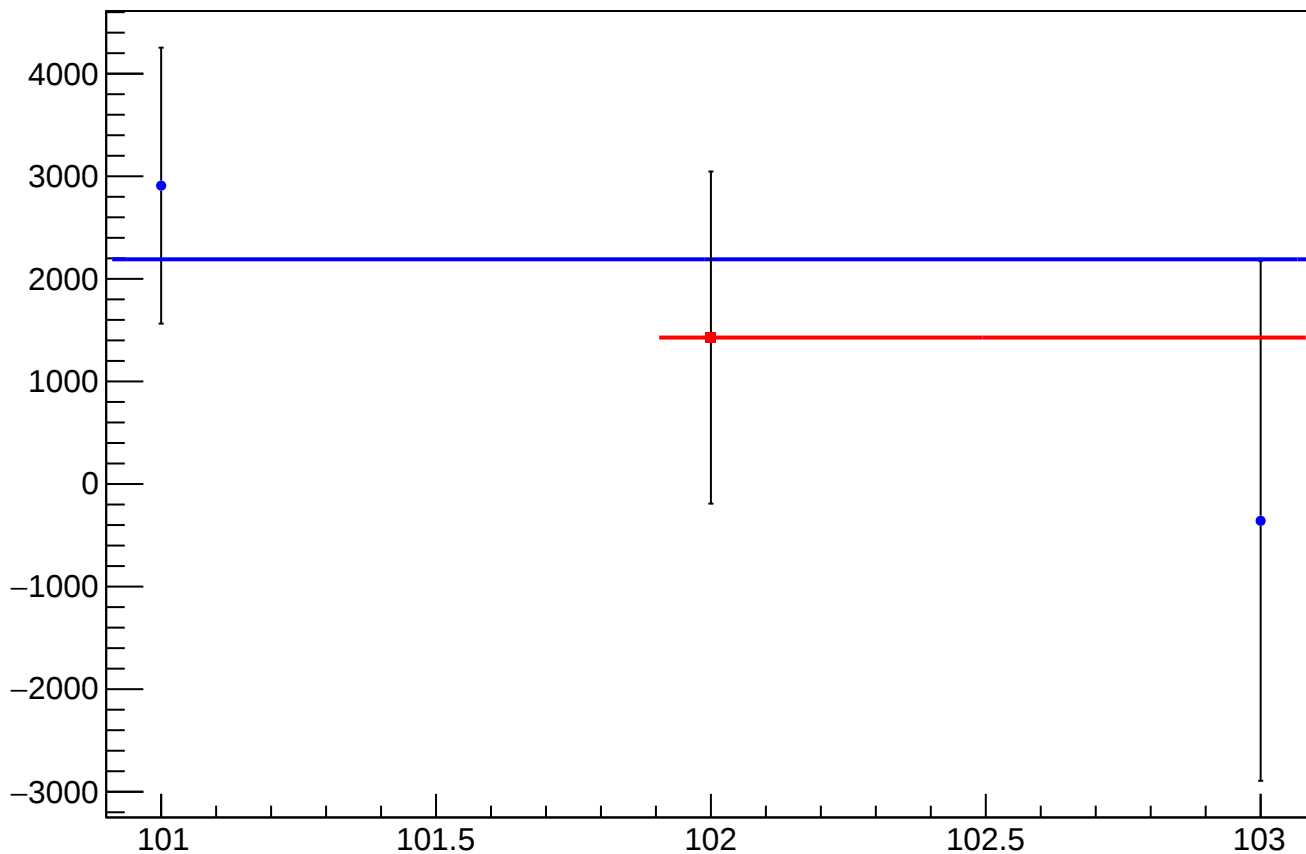
Right: 1489.902+/-0.913 χ^2/NDF : 489786.3/2

In: 1373.760+/-1.019 χ^2/NDF : 423429.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1489.902+/-0.913 χ^2/NDF : 489786.3/2

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 2190.609 $\pm$ 1188.149 χ^2 /NDF: 1.3/1

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

Right Out: 1427.724 $\pm$ 1618.901 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

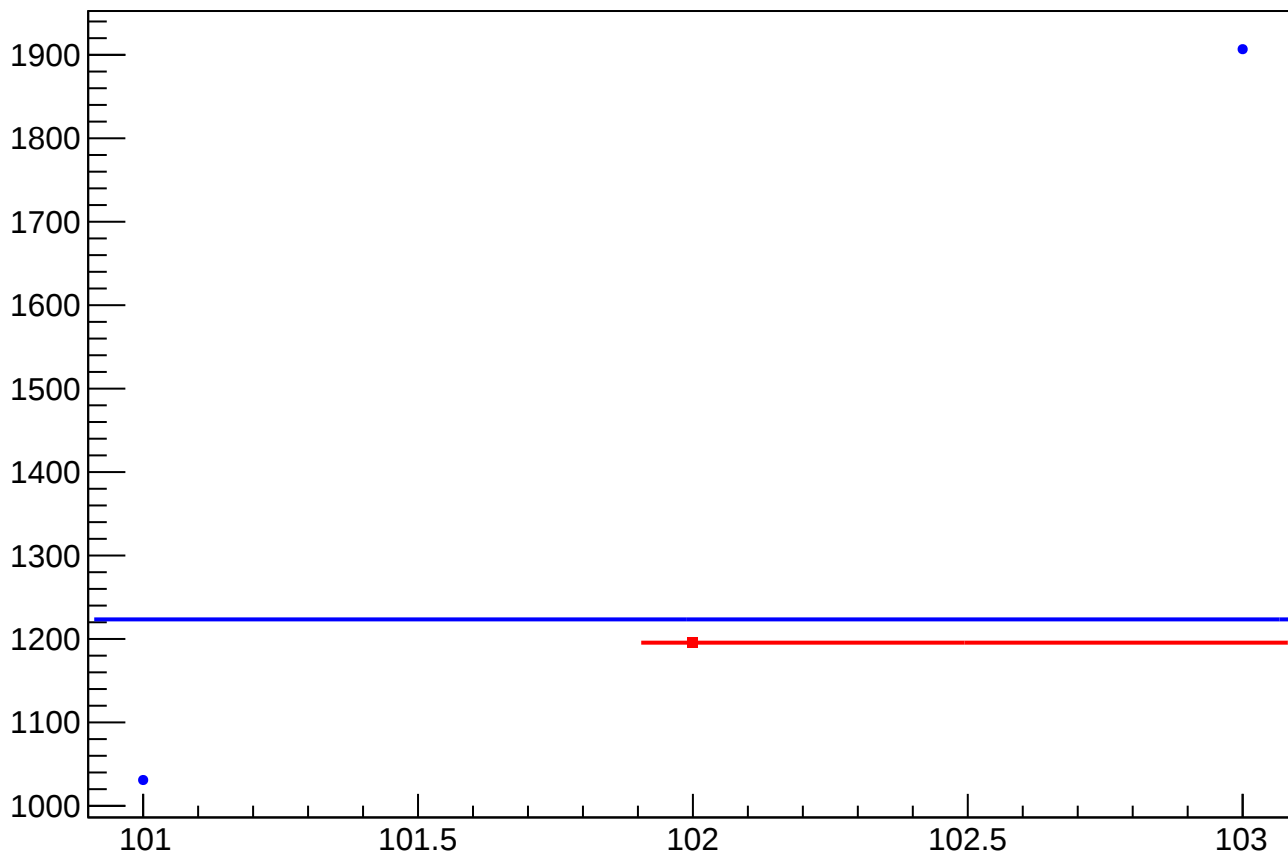
Right: 1923.541 $\pm$ 957.860 χ^2 /NDF: 1.4/2

In: 2190.609 $\pm$ 1188.149 χ^2 /NDF: 1.3/1

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

All: 1923.541 $\pm$ 957.860 χ^2 /NDF: 1.4/2

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1223.452+/-0.840 χ^2/NDF : 186343.4/1

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

Right Out: 1195.564+/-1.145 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

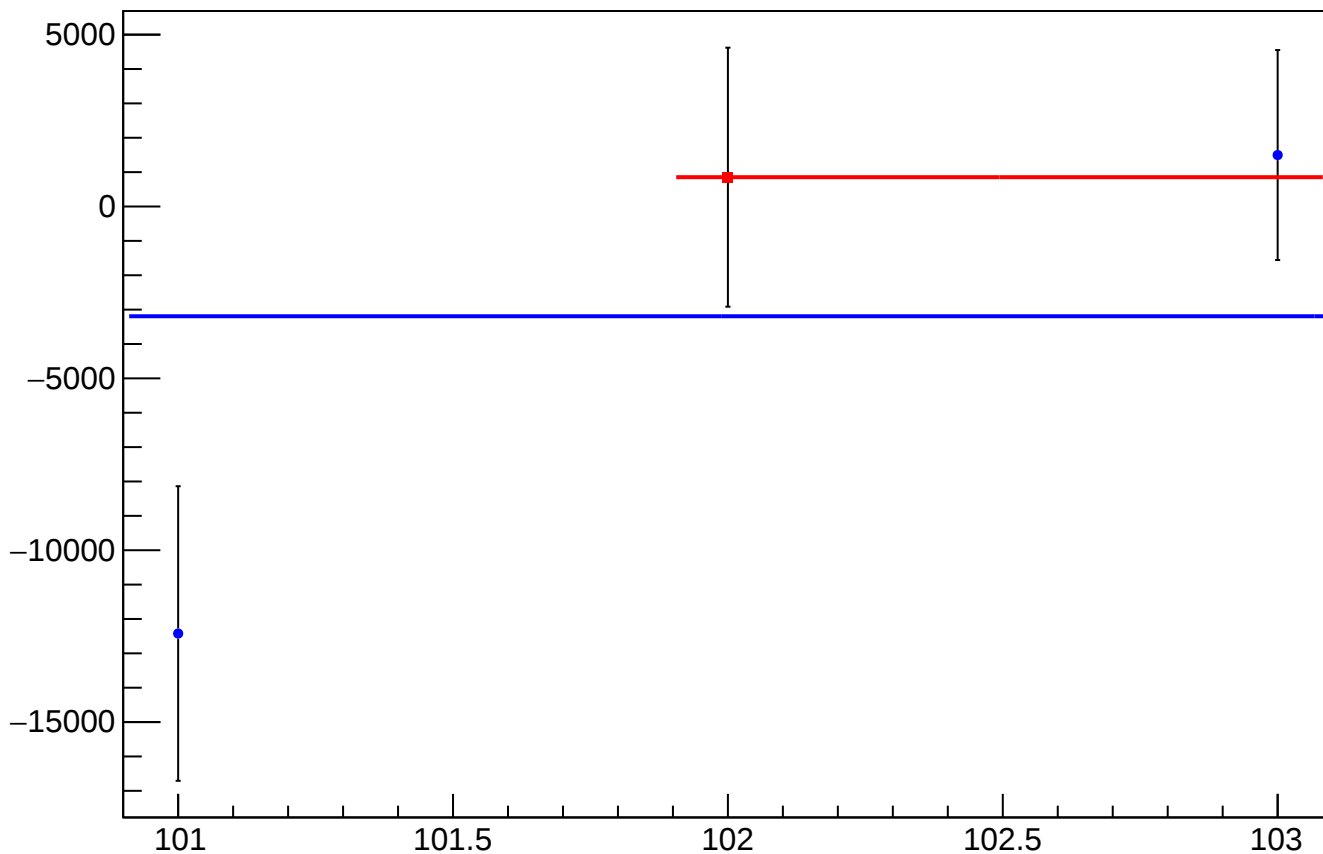
Right: 1213.689+/-0.677 χ^2/NDF : 186729.2/2

In: 1223.452+/-0.840 χ^2/NDF : 186343.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1213.689+/-0.677 χ^2/NDF : 186729.2/2

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -3192.595+/-2487.376 χ^2/NDF : 7.0/1

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

Right Out: 853.183+/-3768.015 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

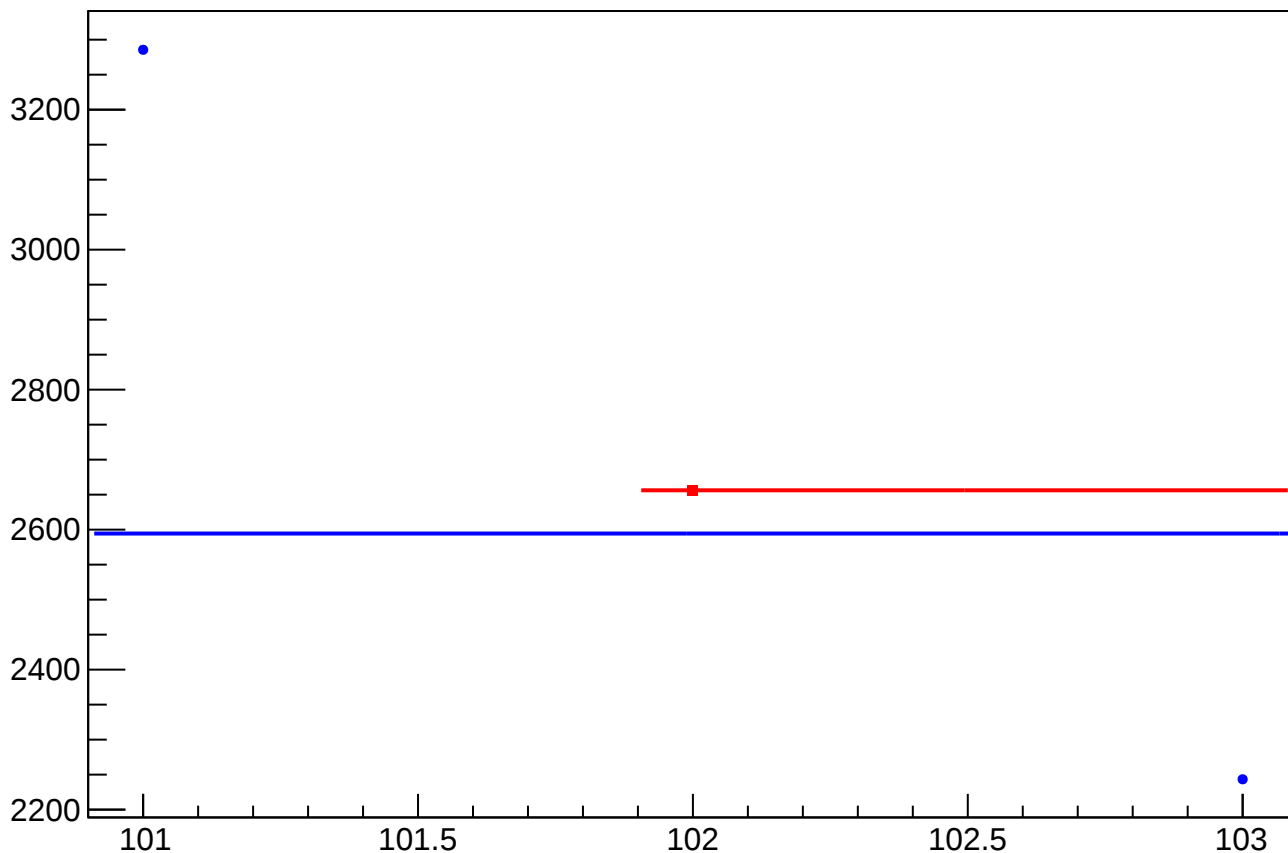
Right: -1964.662+/-2075.864 χ^2/NDF : 7.8/2

In: -3192.595+/-2487.376 χ^2/NDF : 7.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1964.662+/-2075.864 χ^2/NDF : 7.8/2

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2594.435 $\pm$ 1.759 χ^2 /NDF: 78445.8/1

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

Right Out: 2656.213 $\pm$ 2.664 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

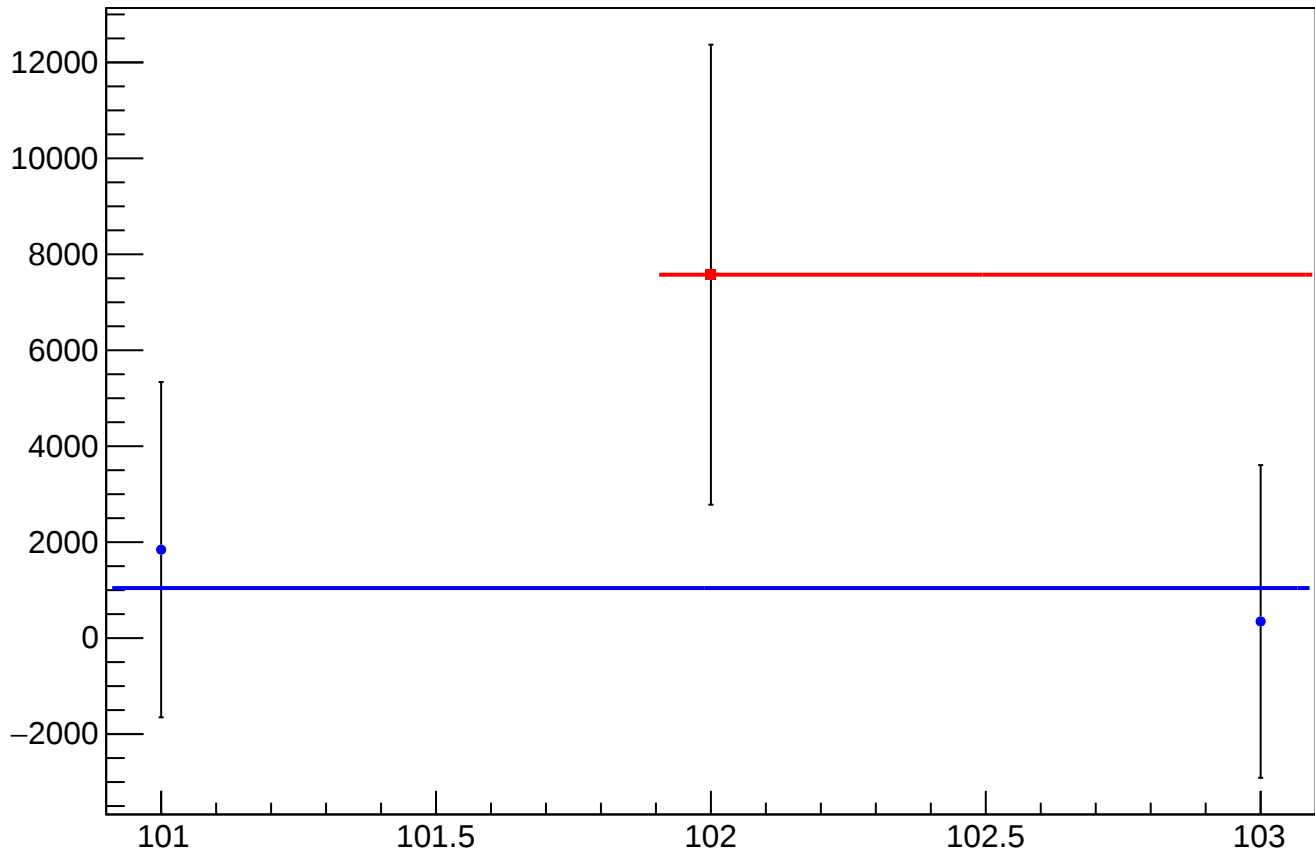
Right: 2613.188 $\pm$ 1.468 χ^2 /NDF: 78820.3/2

In: 2594.435 $\pm$ 1.759 χ^2 /NDF:78445.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2613.188 $\pm$ 1.468 χ^2 /NDF: 78820.3/2

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1043.467+/-2383.237 χ^2/NDF : 0.1/1

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

Right Out: 7575.341+/-4794.275 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

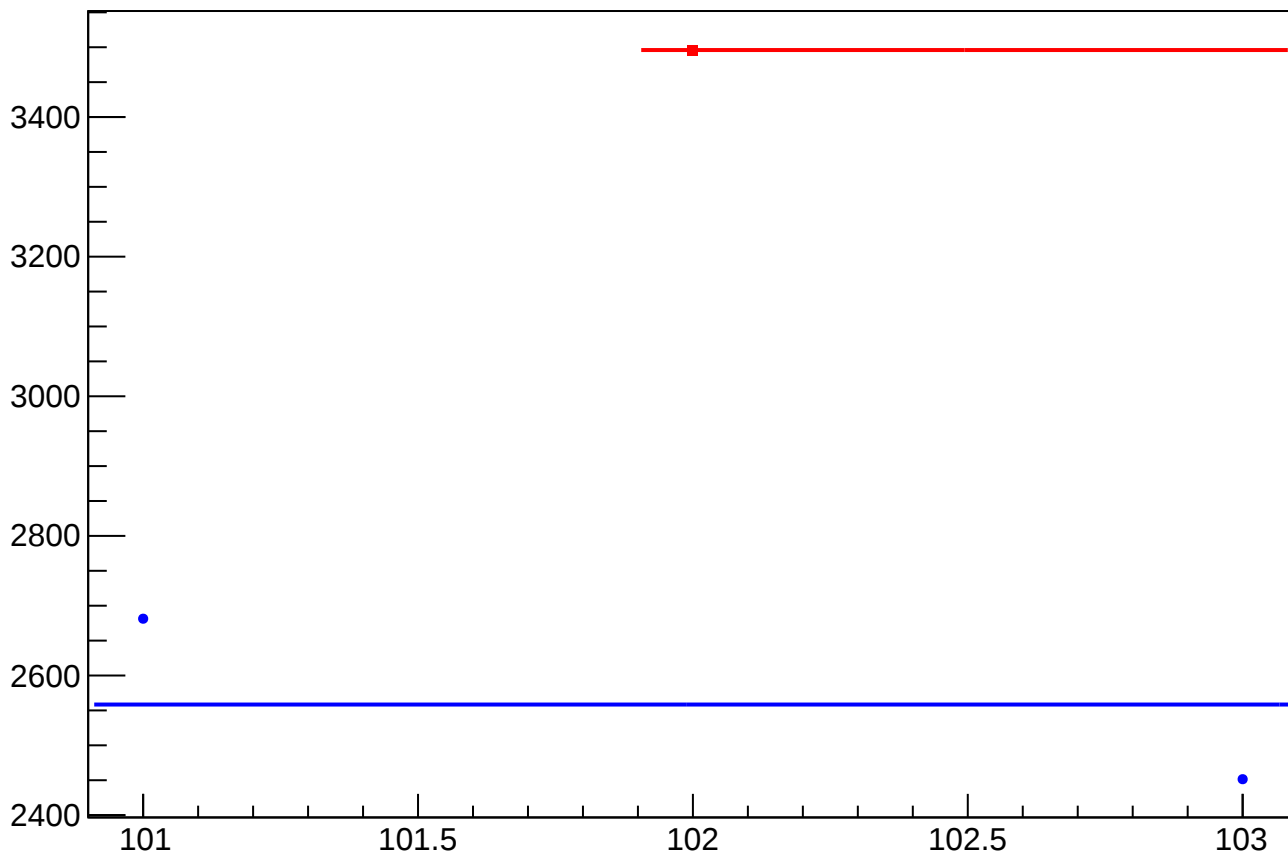
Right: 2337.728+/-2134.101 χ^2/NDF : 1.6/2

In: 1043.467+/-2383.237 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2337.728+/-2134.101 χ^2/NDF : 1.6/2

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2558.429+/-1.685 χ^2/NDF : 4630.2/1

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

Right Out: 3495.991+/-3.390 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

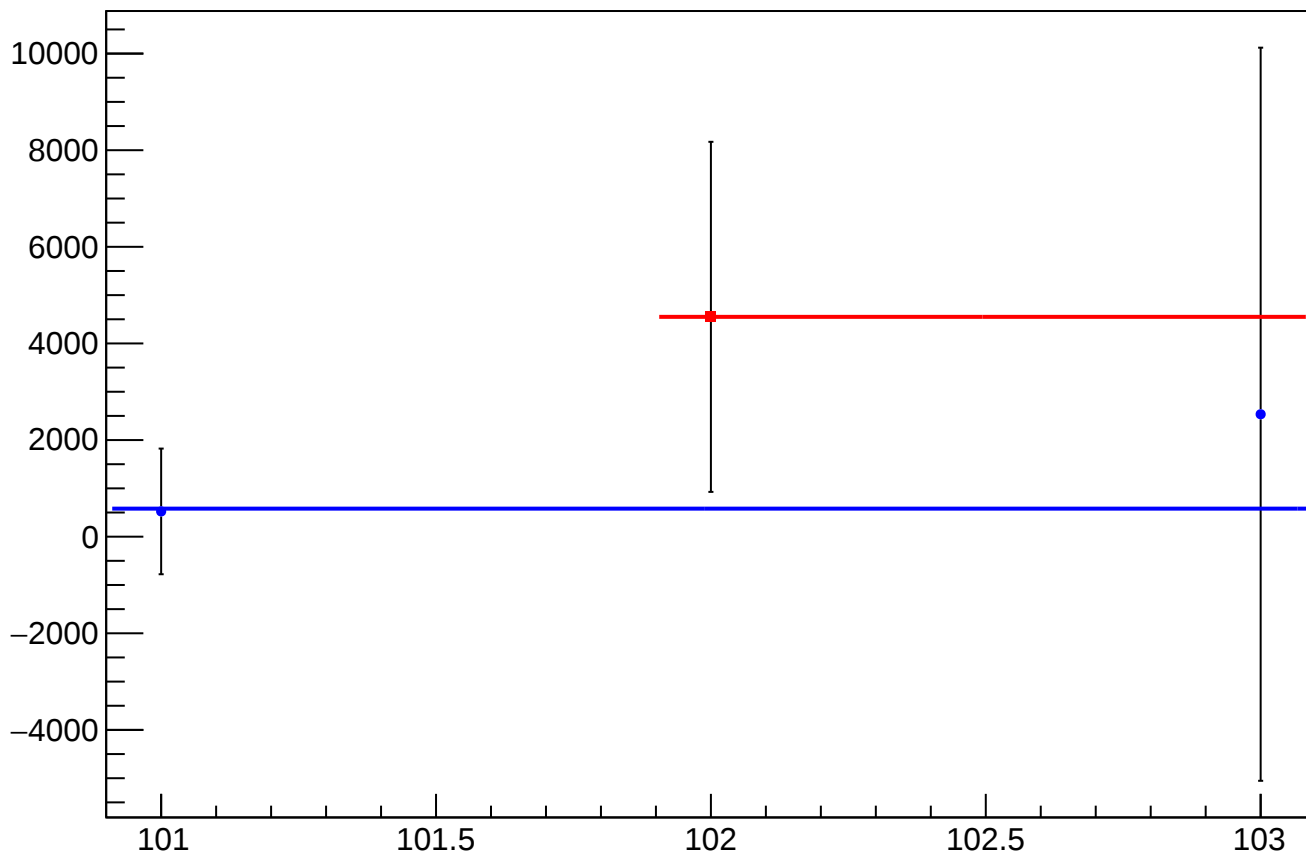
Right: 2744.202+/-1.509 χ^2/NDF : 65961.2/2

In: 2558.429+/-1.685 χ^2/NDF : 4630.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2744.202+/-1.509 χ^2/NDF : 65961.2/2

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: 580.391+/-1281.855 χ^2/NDF : 0.1/1

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

Right Out: 4550.274+/-3623.270 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

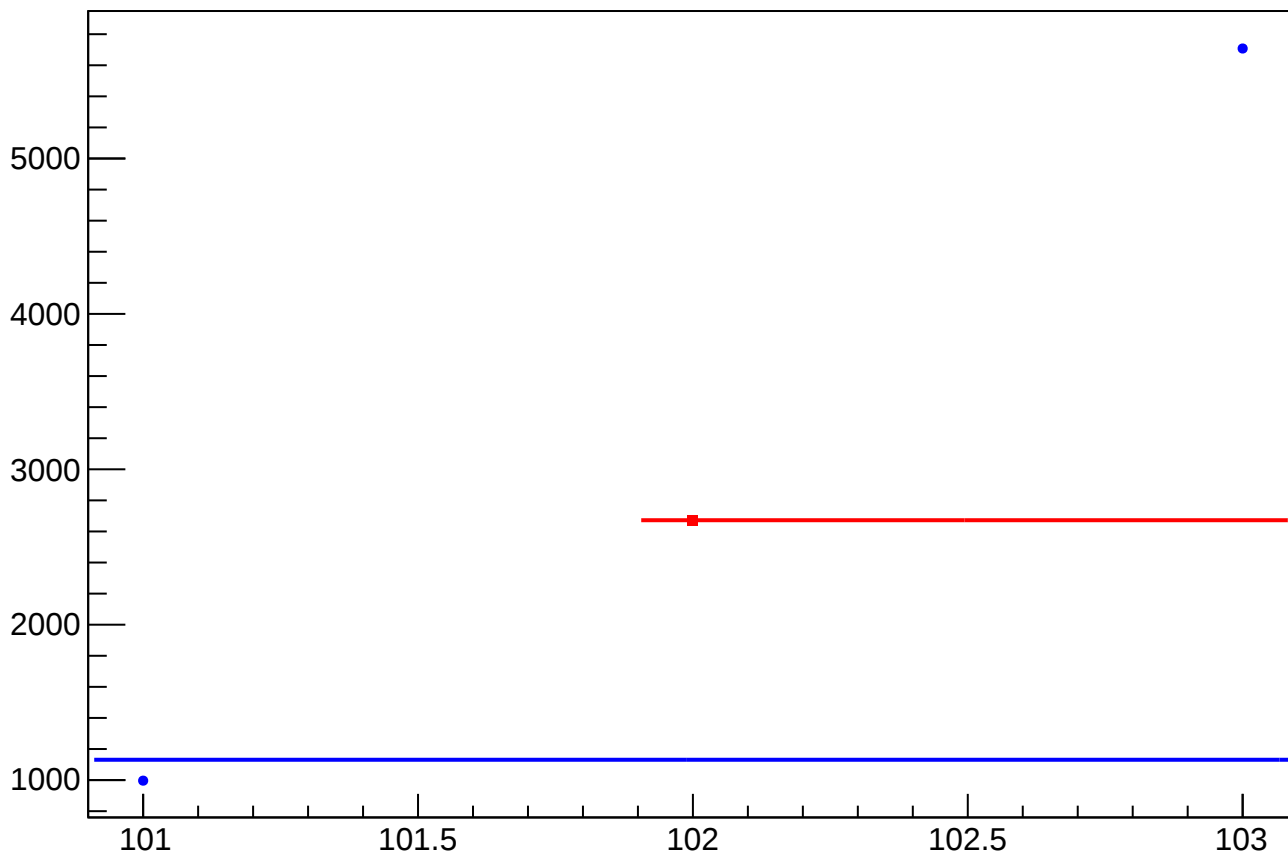
Right: 1022.001+/-1208.457 χ^2/NDF : 1.1/2

In: 580.391+/-1281.855 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1022.001+/-1208.457 χ^2/NDF : 1.1/2

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1130.832+/-0.906 χ^2/NDF : 749095.1/1

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

Right Out: 2672.332+/-2.562 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

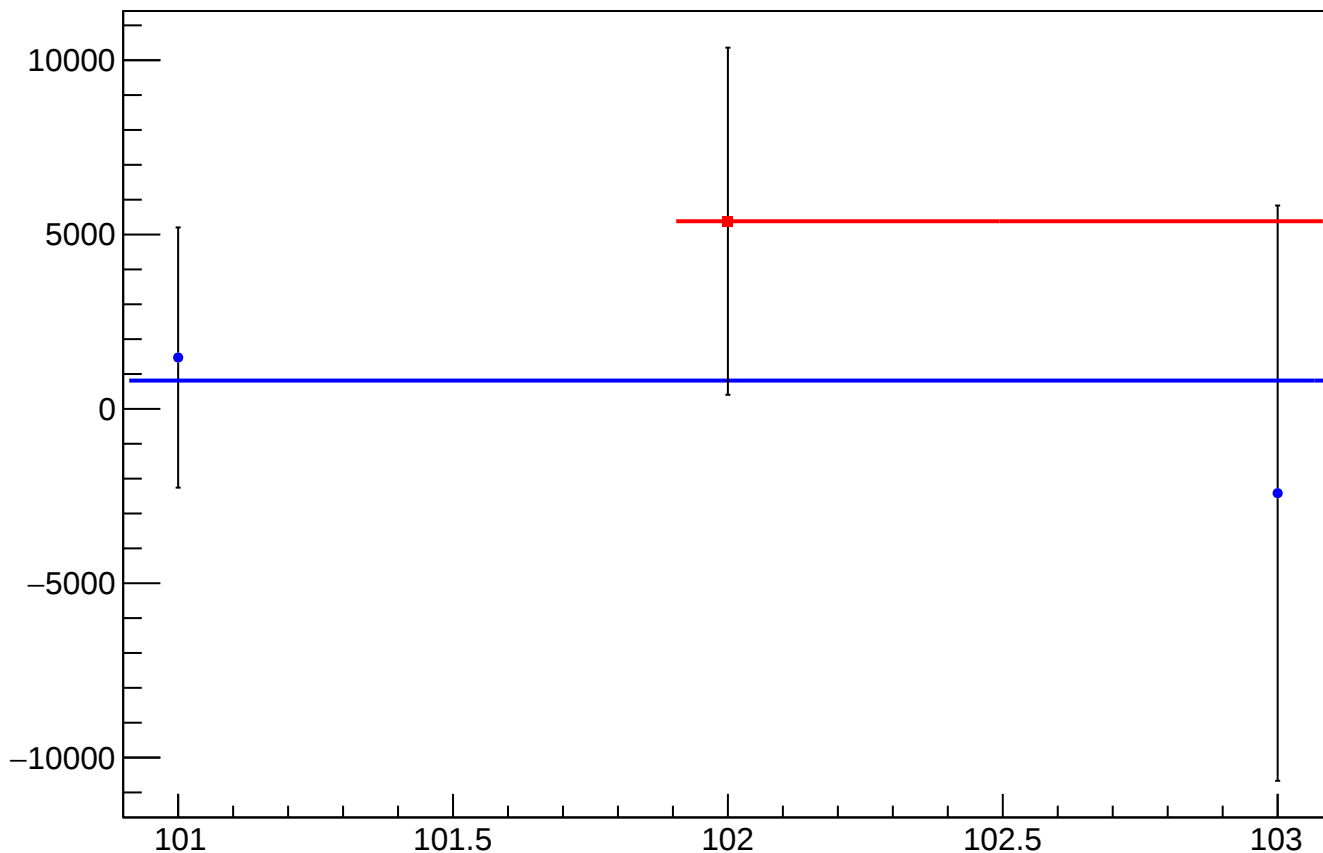
Right: 1302.308+/-0.855 χ^2/NDF : 1070831.8/2

In: 1130.832+/-0.906 χ^2/NDF : 749095.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1302.308+/-0.855 χ^2/NDF : 1070831.8/2

asym_atl1_mean vs Slug, Sign Corrected



Right In: 812.482+/-3399.750 χ^2/NDF : 0.2/1

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

Right Out: 5382.097+/-4977.642 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

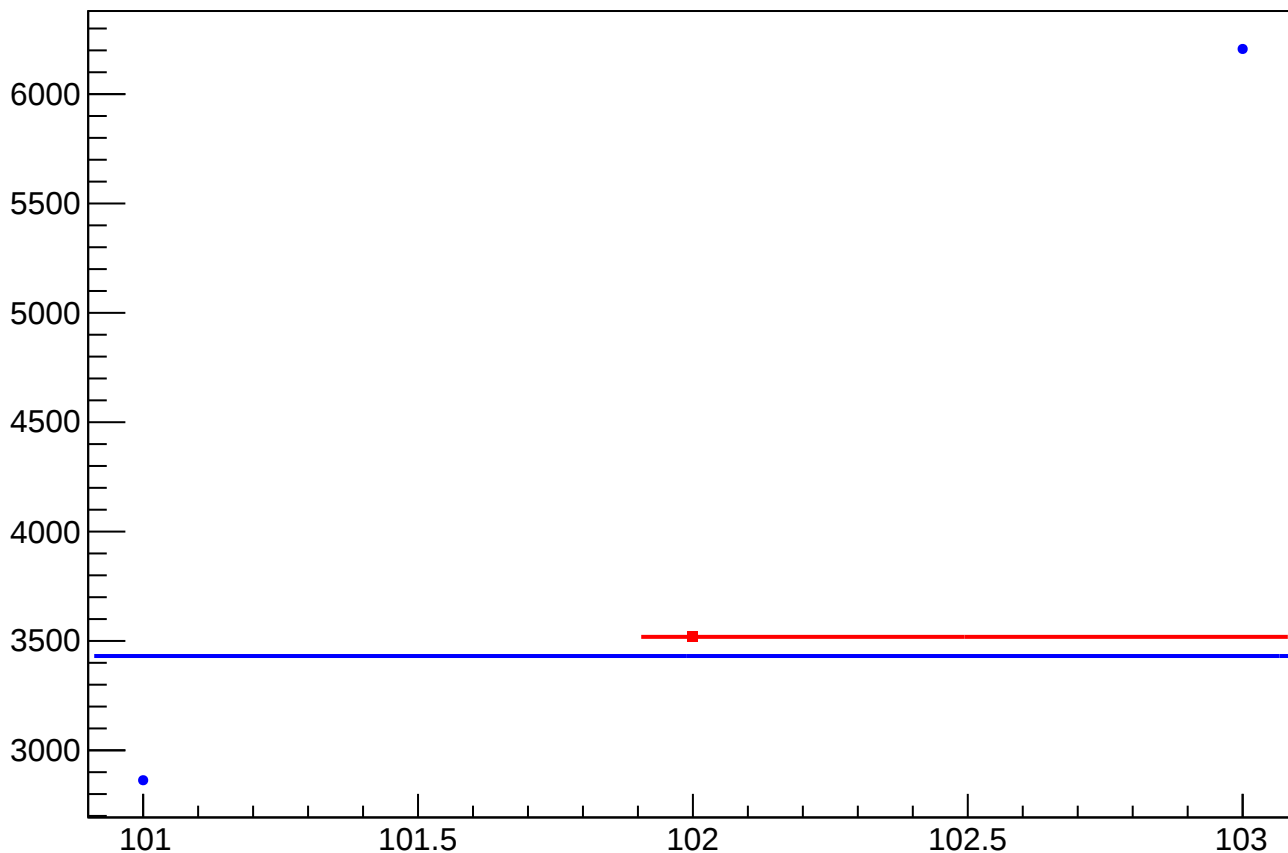
Right: 2266.085+/-2807.416 χ^2/NDF : 0.8/2

In: 812.482+/-3399.750 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2266.085+/-2807.416 χ^2/NDF : 0.8/2

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3431.105+/-2.404 χ^2/NDF : 272708.4/1

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

Right Out: 3518.684+/-3.520 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

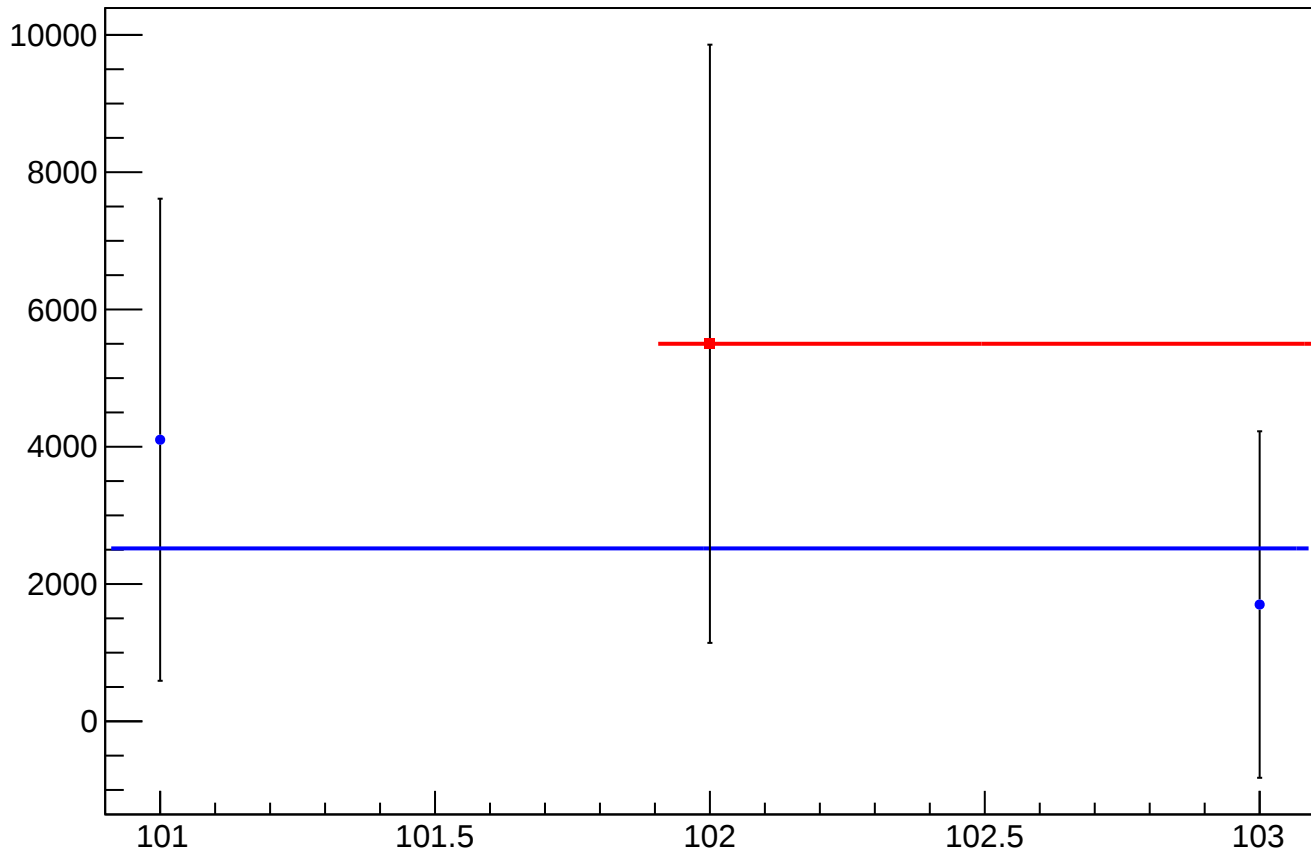
Right: 3458.964+/-1.985 χ^2/NDF : 273130.5/2

In: 3431.105+/-2.404 χ^2/NDF : 272708.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3458.964+/-1.985 χ^2/NDF : 273130.5/2

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2519.059 $\pm$ 2049.658 χ^2/NDF : 0.3/1

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

Right Out: 5500.265 $\pm$ 4357.705 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

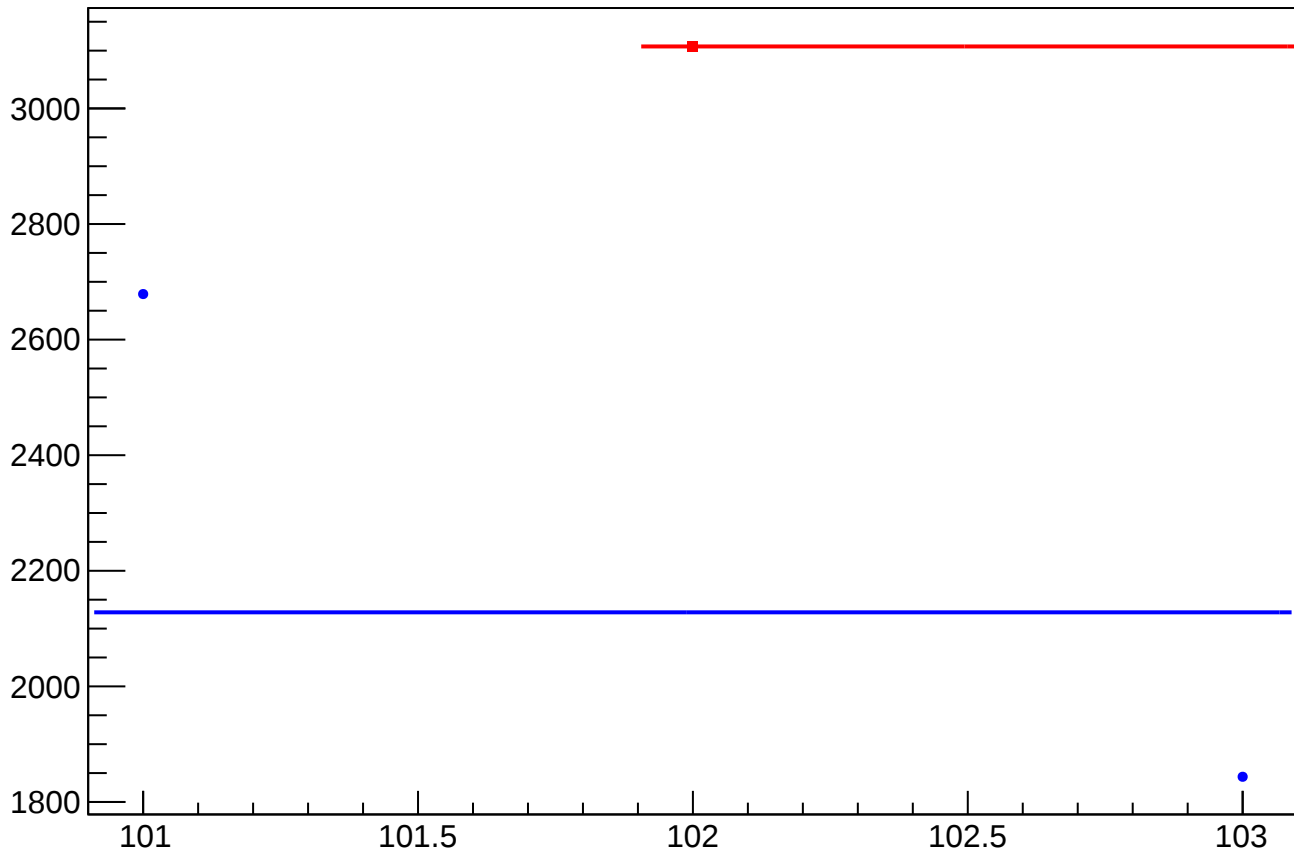
Right: 3059.118 $\pm$ 1854.737 χ^2/NDF : 0.7/2

In: 2519.059 $\pm$ 2049.658 χ^2/NDF : 0.3/1

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

All: 3059.118 $\pm$ 1854.737 χ^2/NDF : 0.7/2

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2128.128+/-1.449 χ^2/NDF : 74591.7/1

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

Right Out: 3107.248+/-3.081 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

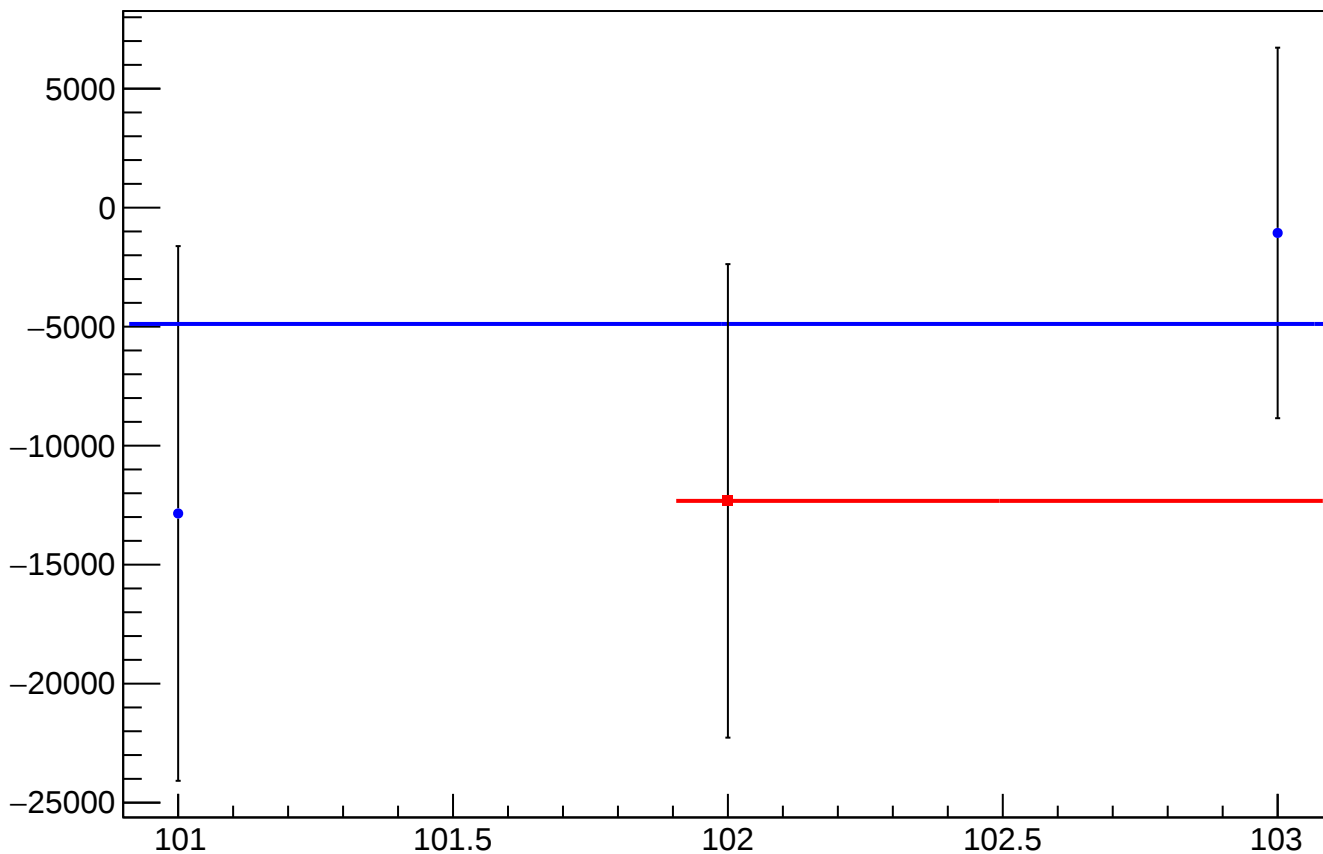
Right: 2305.518+/-1.311 χ^2/NDF : 157278.3/2

In: 2128.128+/-1.449 χ^2/NDF : 74591.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2305.518+/-1.311 χ^2/NDF : 157278.3/2

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -4886.061+/-6398.294 χ^2/NDF : 0.7/1

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

Right Out: -12320.409+/-9947.960 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

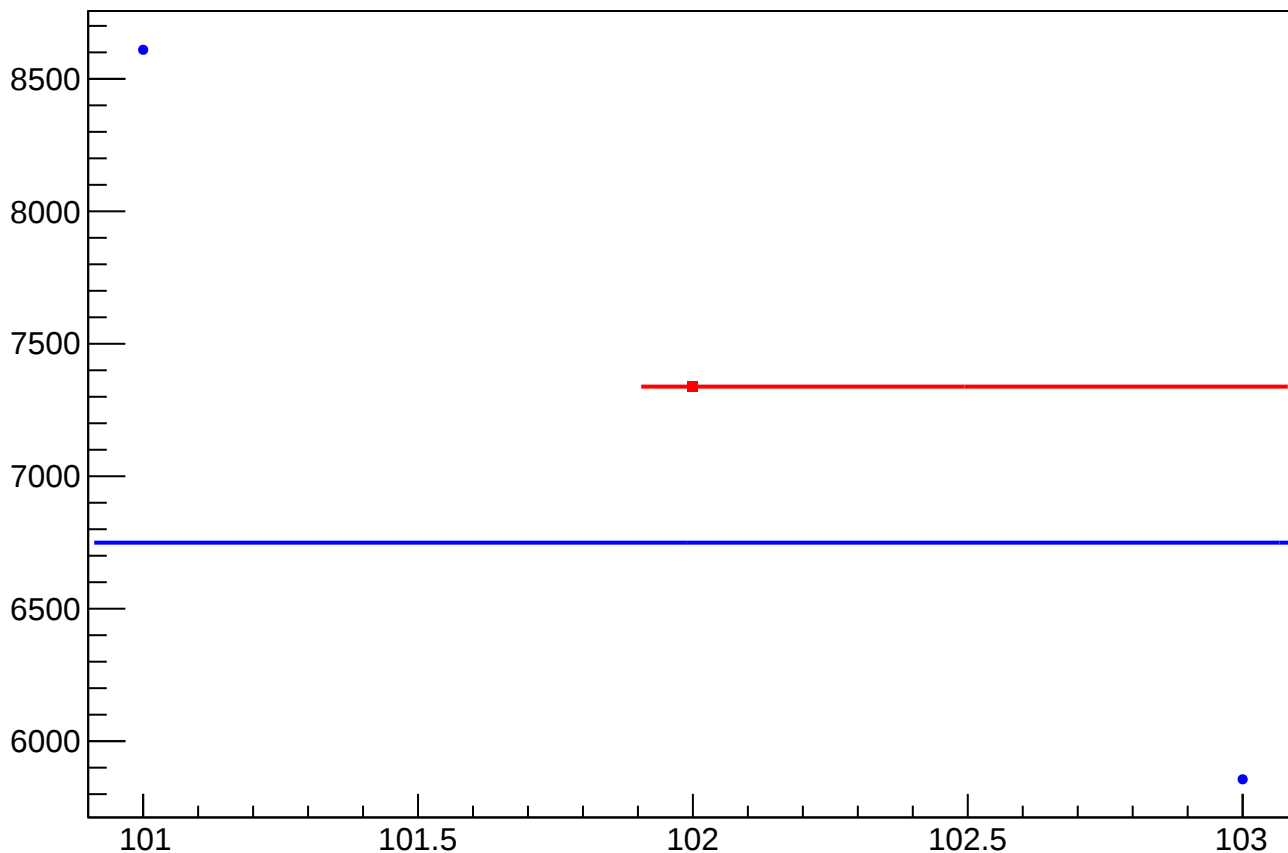
Right: -7061.532+/-5381.325 χ^2/NDF : 1.1/2

In: -4886.061+/-6398.294 χ^2/NDF : 0.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7061.532+/-5381.325 χ^2/NDF : 1.1/2

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 6749.369+/-4.524 χ^2/NDF : 81206.7/1

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

Right Out: 7338.378+/-7.034 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

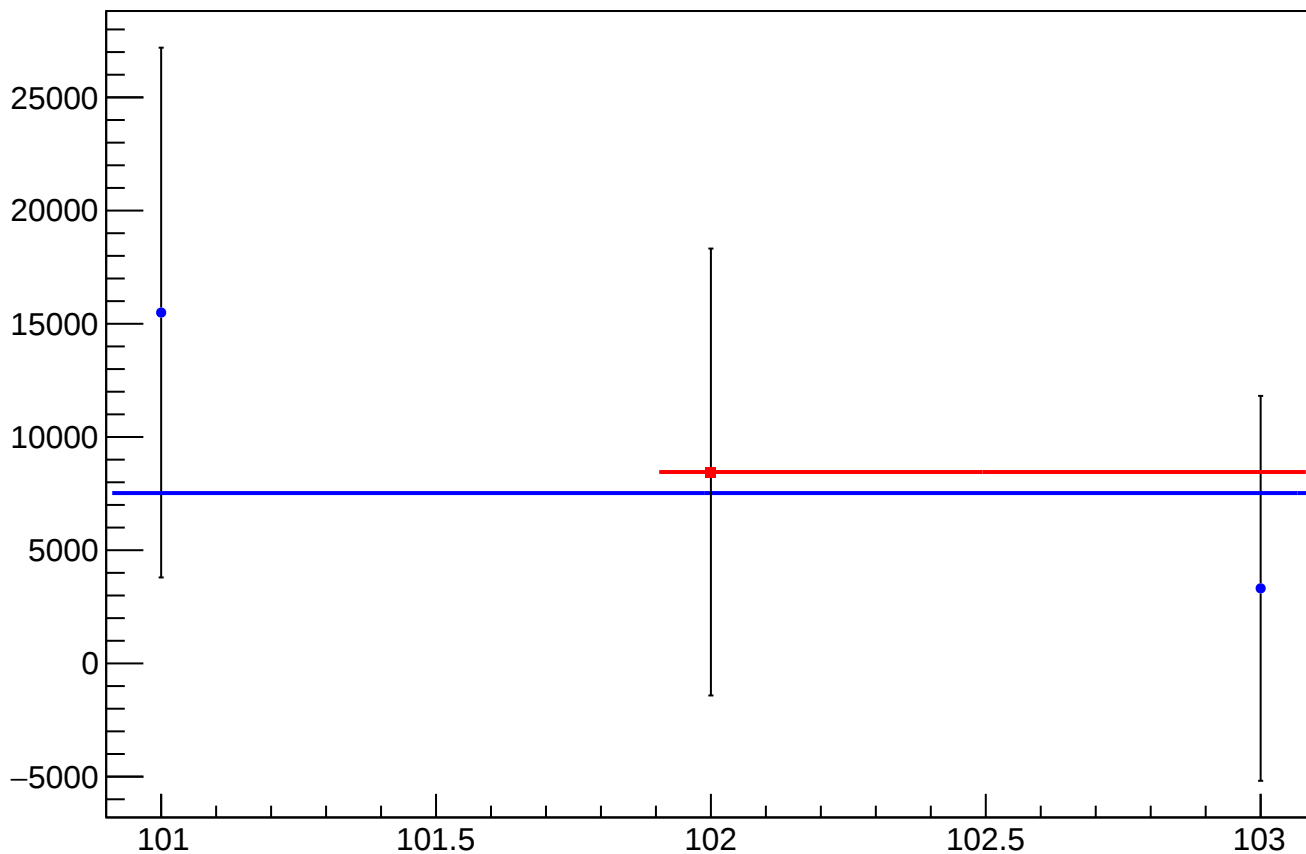
Right: 6921.728+/-3.805 χ^2/NDF : 86166.4/2

In: 6749.369+/-4.524 χ^2/NDF : 81206.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6921.728+/-3.805 χ^2/NDF : 86166.4/2

asym_atl2_mean vs Slug, Sign Corrected



Right In: 7523.827+/-6876.355 χ^2 /NDF: 0.7/1

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

Right Out: 8453.776+/-9868.690 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

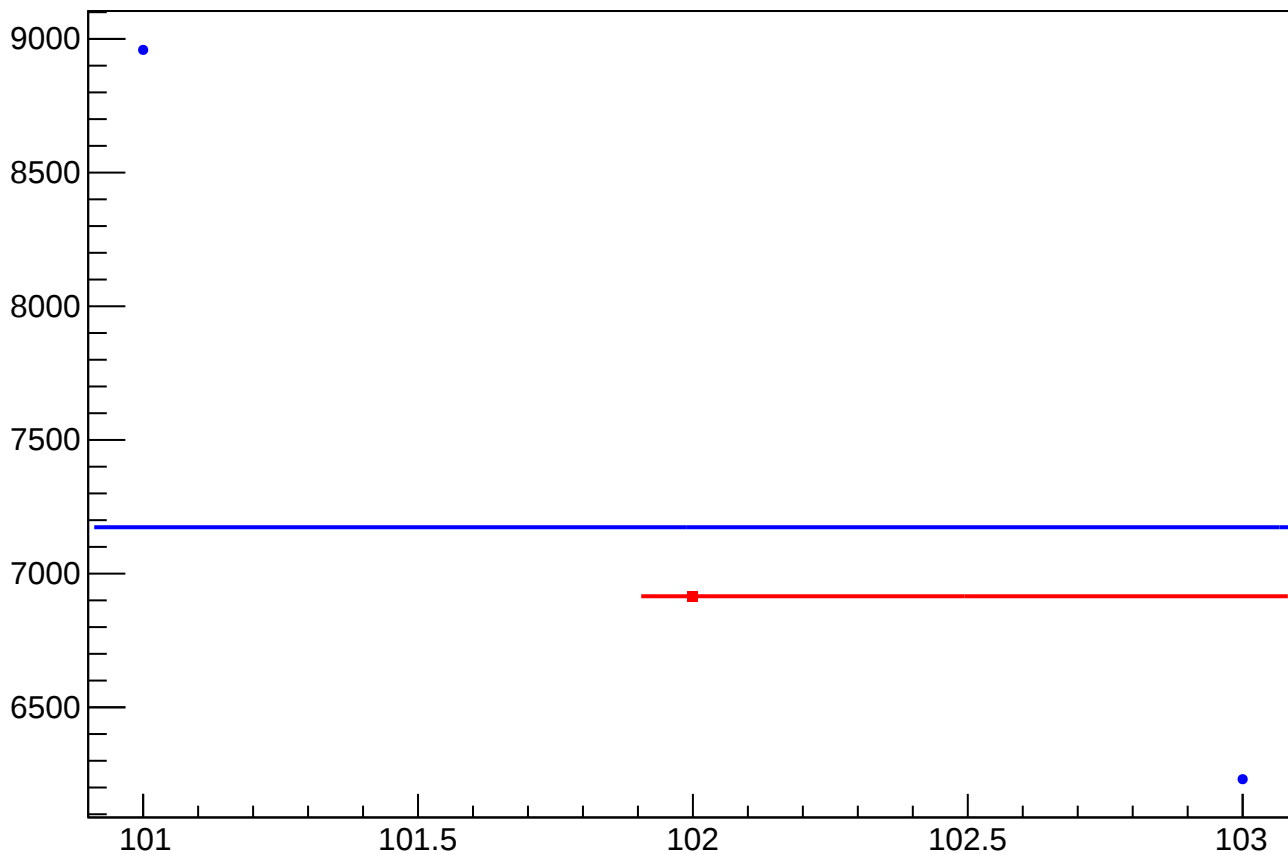
Right: 7827.763+/-5641.838 χ^2 /NDF: 0.7/2

In: 7523.827+/-6876.355 χ^2 /NDF:0.7/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 7827.763+/-5641.838 χ^2 /NDF: 0.7/2

asym_atl2_rms vs Slug, Sign Corrected



Right In: 7173.517+/-4.862 χ^2/NDF : 71174.3/1

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

Right Out: 6915.363+/-6.976 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

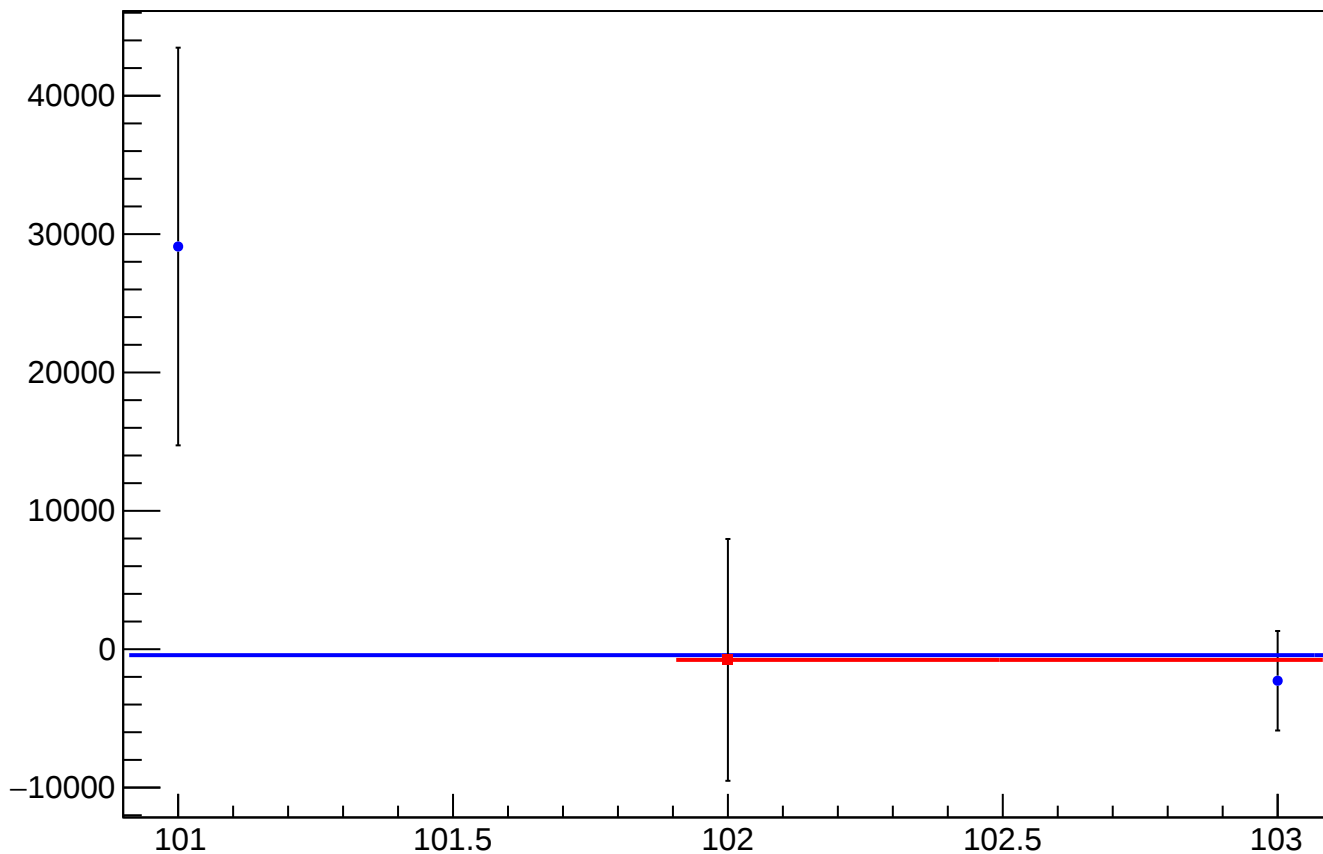
Right: 7089.109+/-3.989 χ^2/NDF : 72096.0/2

In: 7173.517+/-4.862 χ^2/NDF : 71174.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7089.109+/-3.989 χ^2/NDF : 72096.0/2

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: -430.210+/-3488.368 χ^2/NDF : 4.5/1

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

Right Out: -772.007+/-8738.471 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

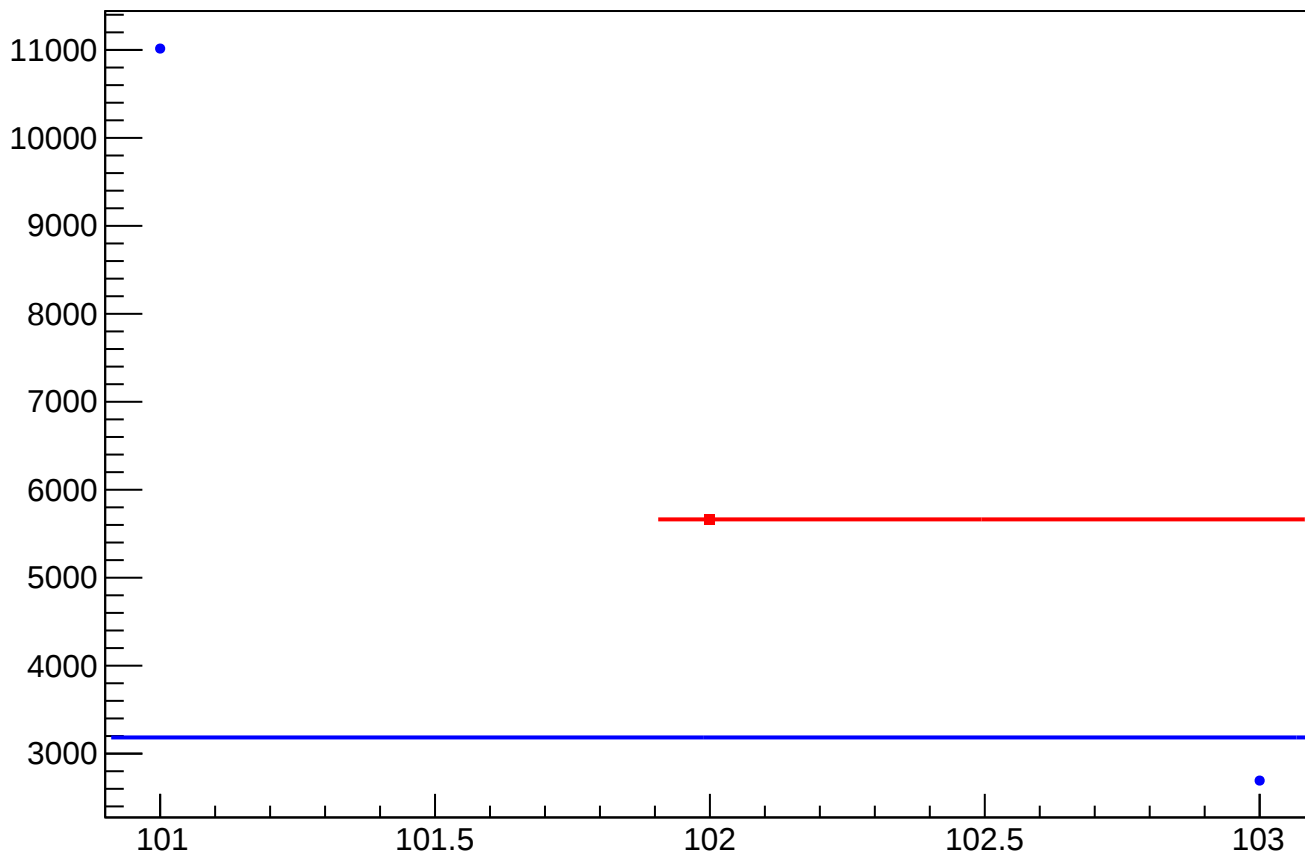
Right: -477.191+/-3239.765 χ^2/NDF : 4.5/2

In: -430.210+/-3488.368 χ^2/NDF : 4.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -477.191+/-3239.765 χ^2/NDF : 4.5/2

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 3184.086+/-2.467 χ^2/NDF : 631153.8/1

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

Right Out: 5663.130+/-6.179 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

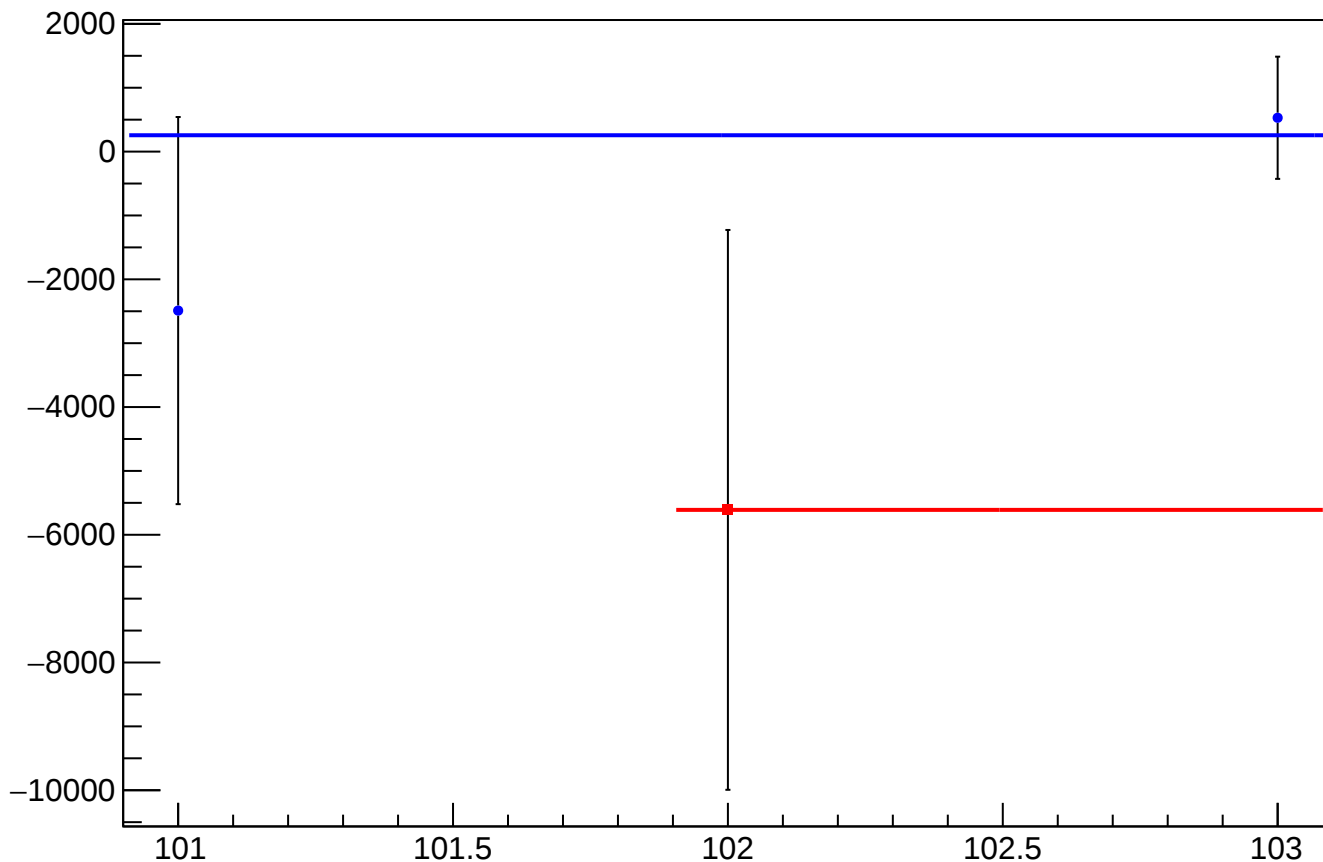
Right: 3524.886+/-2.291 χ^2/NDF : 770011.1/2

In: 3184.086+/-2.467 χ^2/NDF : 631153.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3524.886+/-2.291 χ^2/NDF : 770011.1/2

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 256.091+/-912.377 χ^2/NDF : 0.9/1

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

Right Out: -5610.132+/-4383.064 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

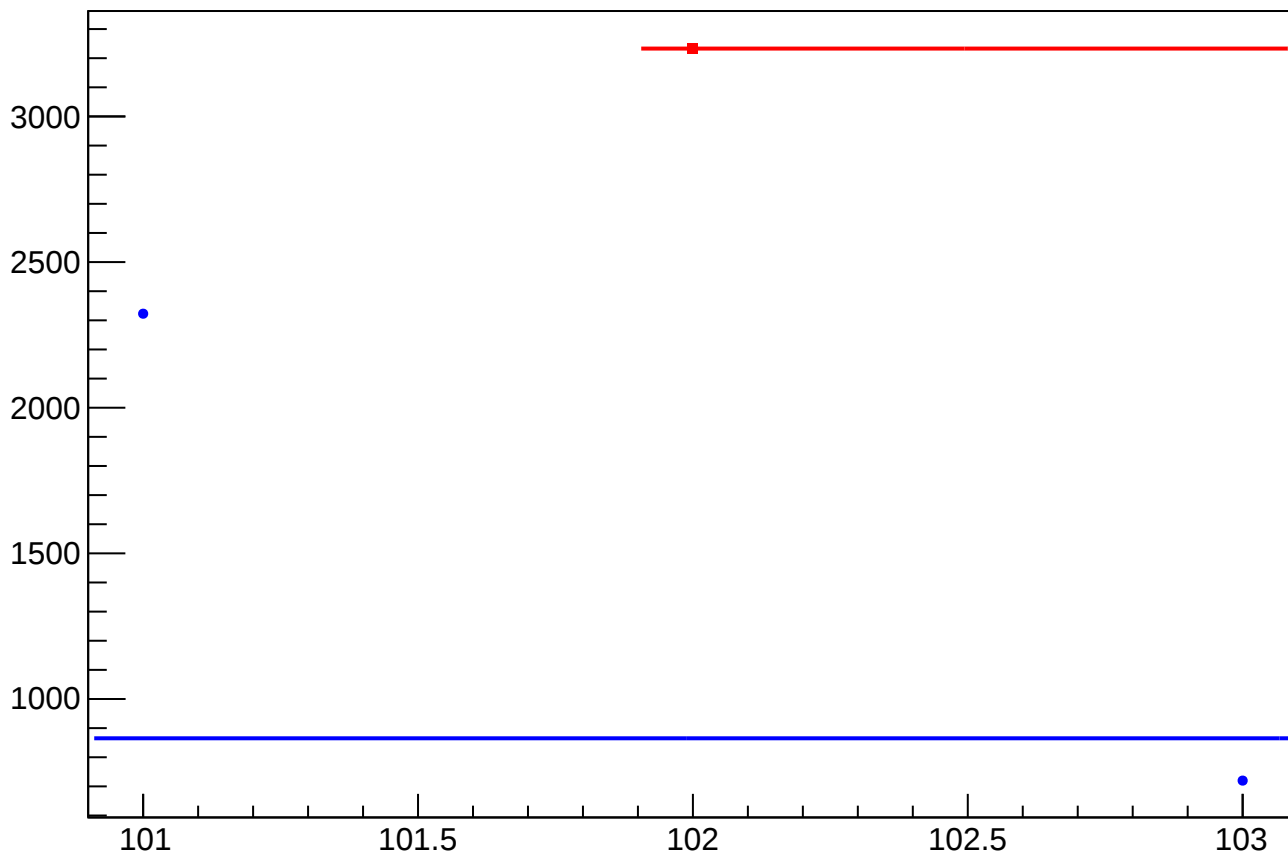
Right: 12.461+/-893.230 χ^2/NDF : 2.6/2

In: 256.091+/-912.377 χ^2/NDF : 0.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.461+/-893.230 χ^2/NDF : 2.6/2

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 865.099+/-0.645 χ^2/NDF : 508695.8/1

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

Right Out: 3233.004+/-3.099 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

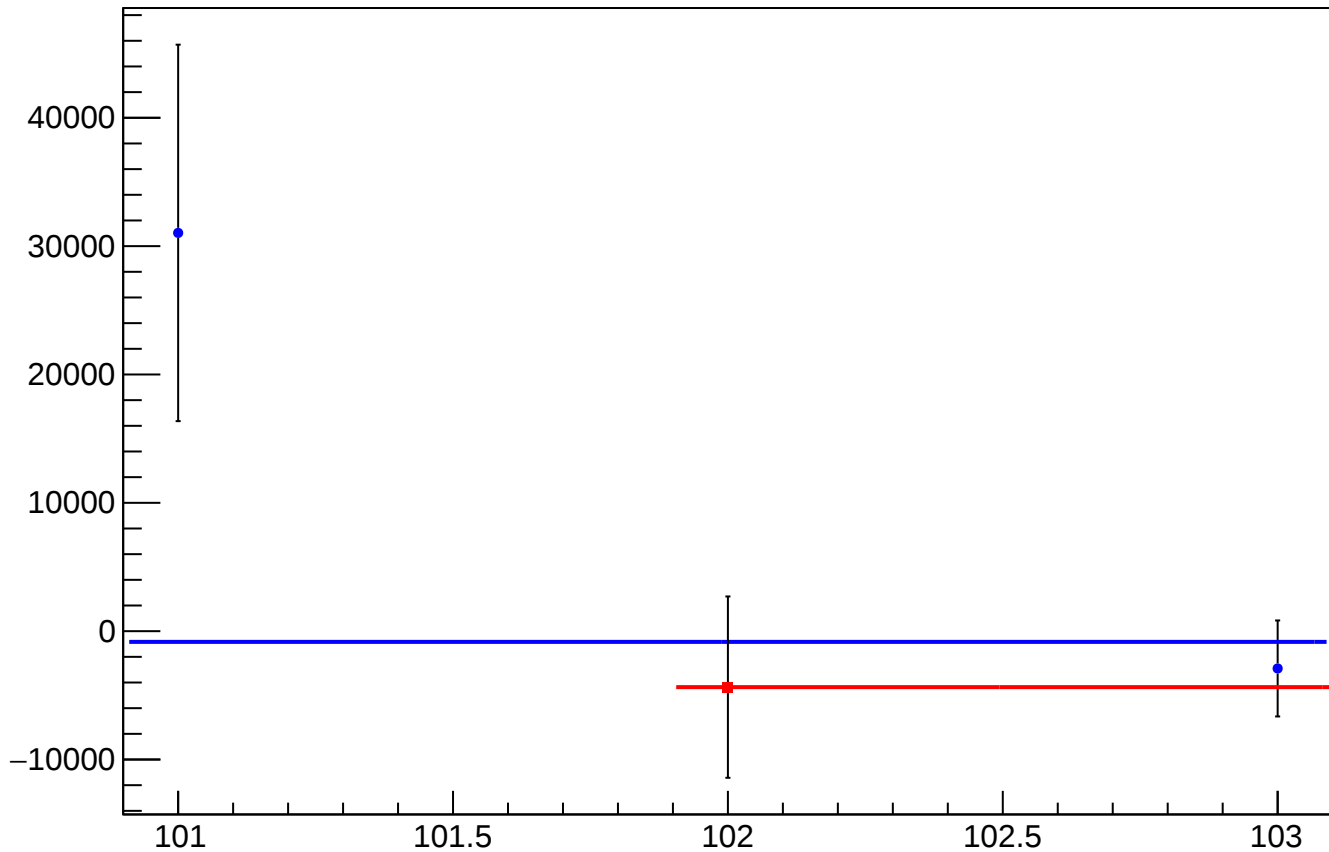
Right: 963.440+/-0.632 χ^2/NDF : 1068171.3/2

In: 865.099+/-0.645 χ^2/NDF : 508695.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 963.440+/-0.632 χ^2/NDF : 1068171.3/2

asym_atr1_mean vs Slug, Sign Corrected



Right In: -833.409+/-3623.928 χ^2/NDF : 5.0/1

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

Right Out: -4359.787+/-7064.646 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

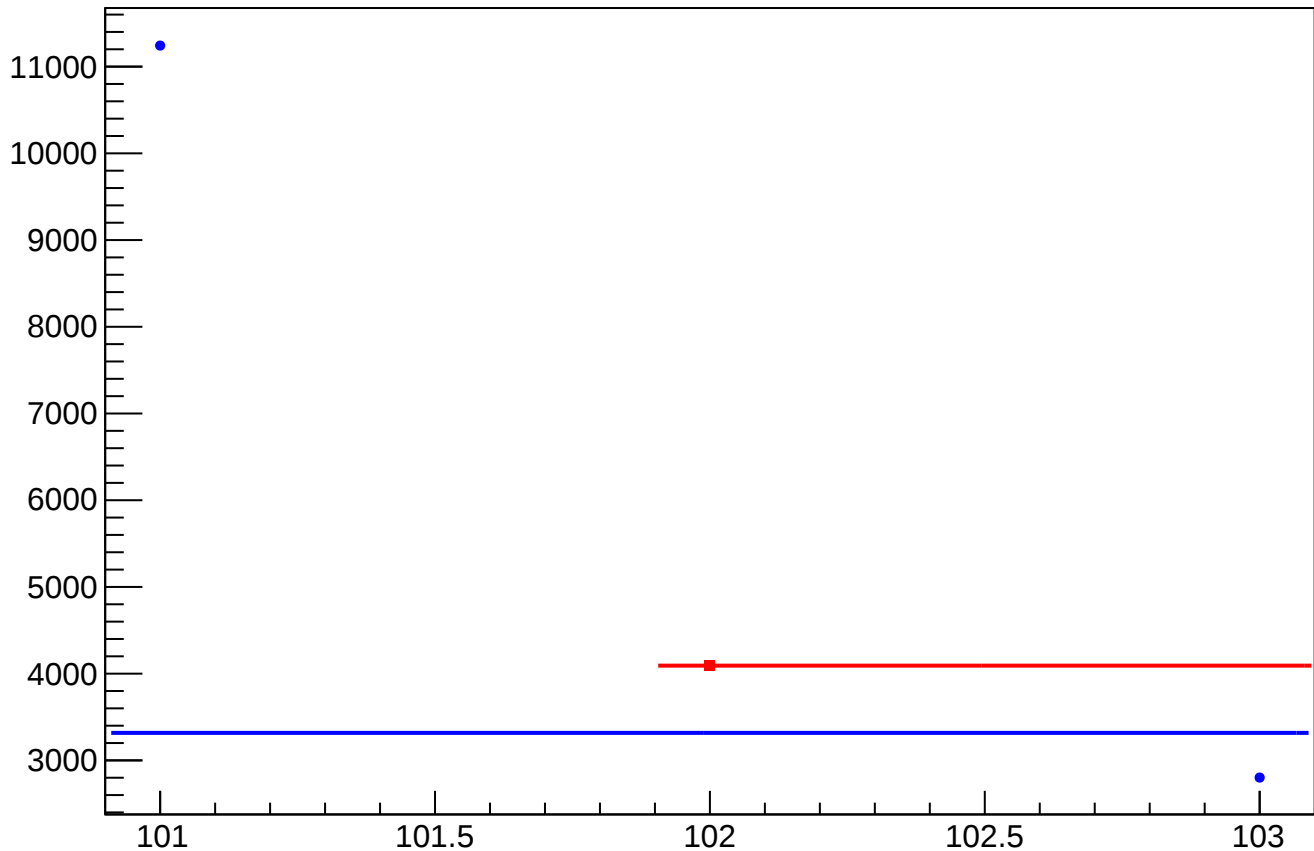
Right: -1568.020+/-3224.443 χ^2/NDF : 5.2/2

In: -833.409+/-3623.928 χ^2/NDF : 5.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1568.020+/-3224.443 χ^2/NDF : 5.2/2

asym_atr1_rms vs Slug, Sign Corrected



Right In: 3317.186+/-2.563 χ^2/NDF : 622044.2/1

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

Right Out: 4092.496+/-4.995 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

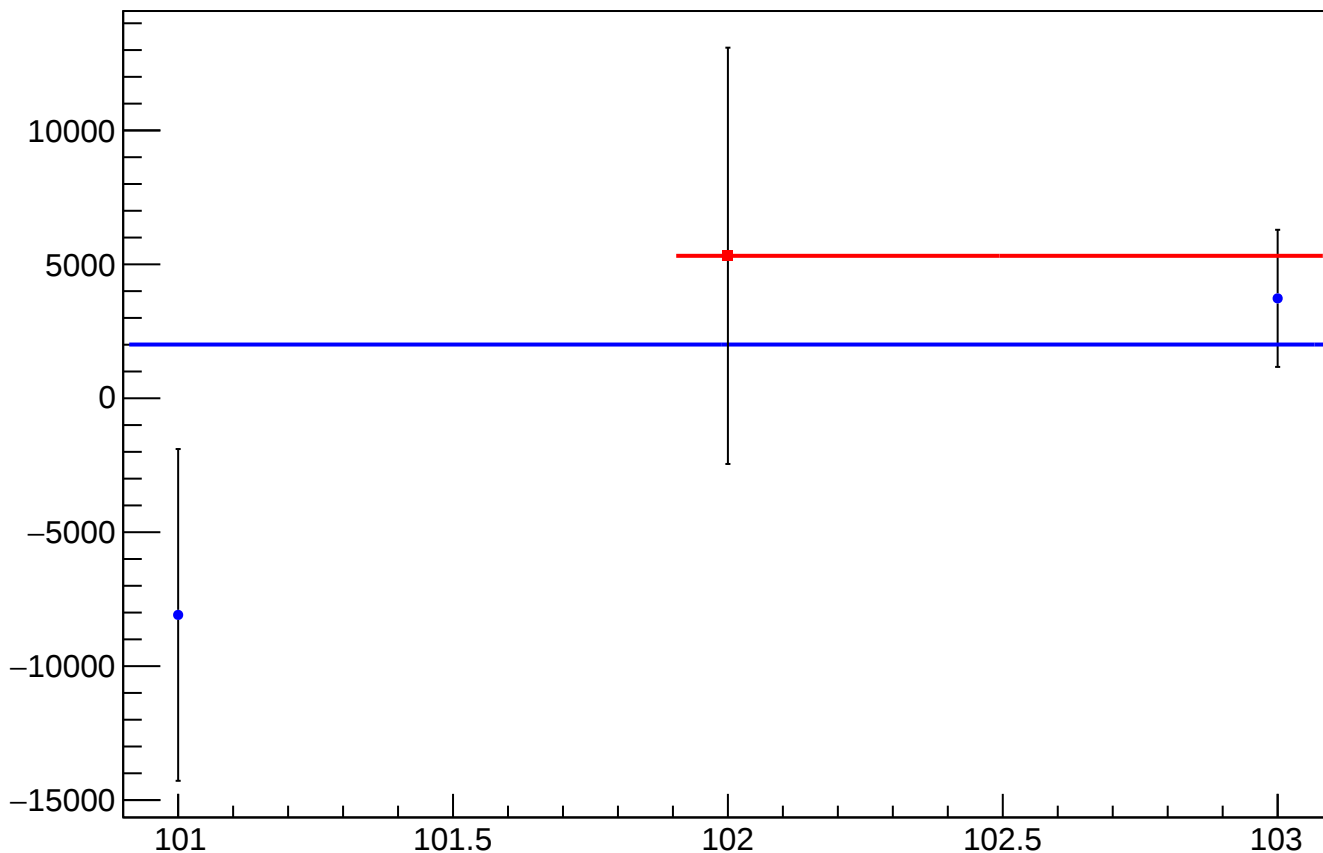
Right: 3478.711+/-2.280 χ^2/NDF : 641115.7/2

In: 3317.186+/-2.563 χ^2/NDF : 622044.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3478.711+/-2.280 χ^2/NDF : 641115.7/2

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 2006.296+/-2365.411 χ^2/NDF : 3.1/1

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

Right Out: 5318.359+/-7770.763 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

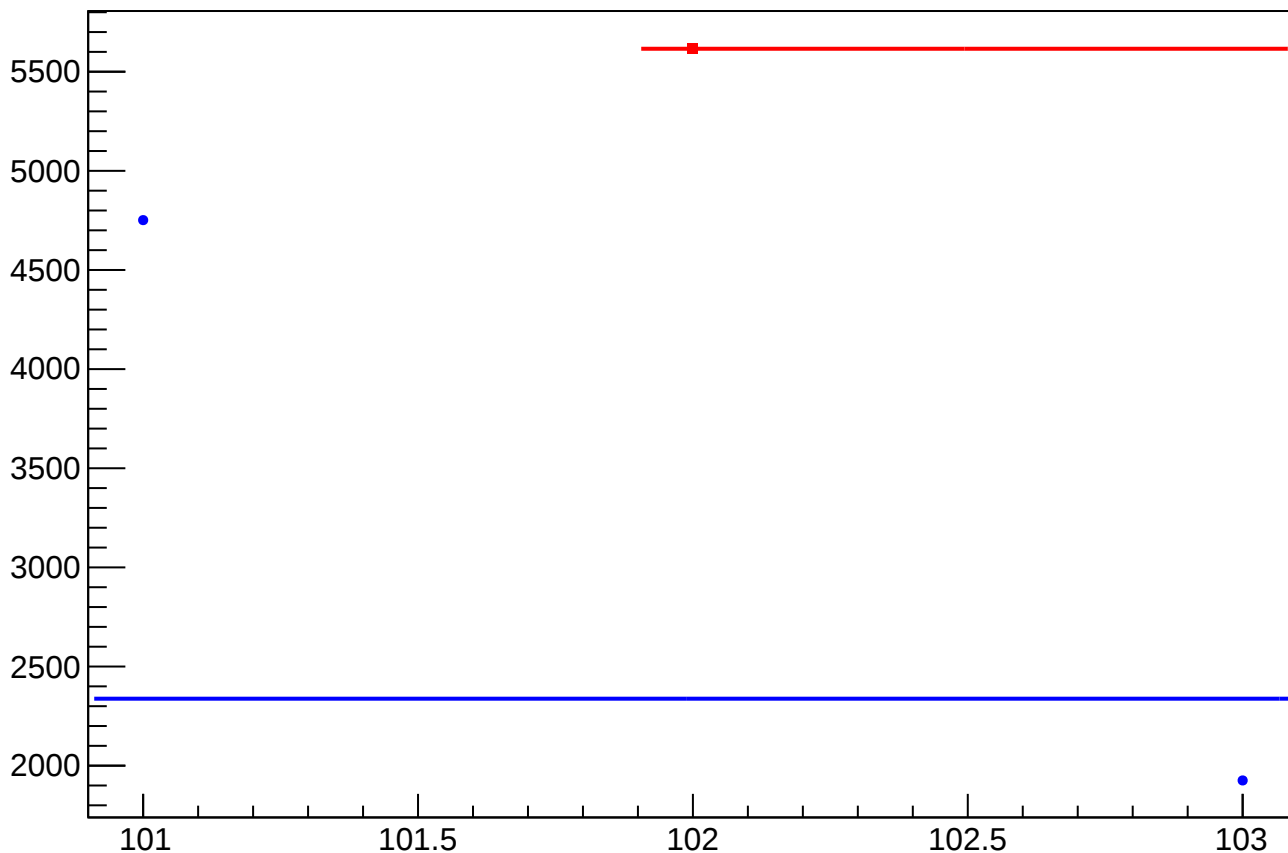
Right: 2287.163+/-2262.895 χ^2/NDF : 3.3/2

In: 2006.296+/-2365.411 χ^2/NDF : 3.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2287.163+/-2262.895 χ^2/NDF : 3.3/2

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2337.788+/-1.673 χ^2/NDF : 355718.3/1

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

Right Out: 5615.752+/-5.495 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

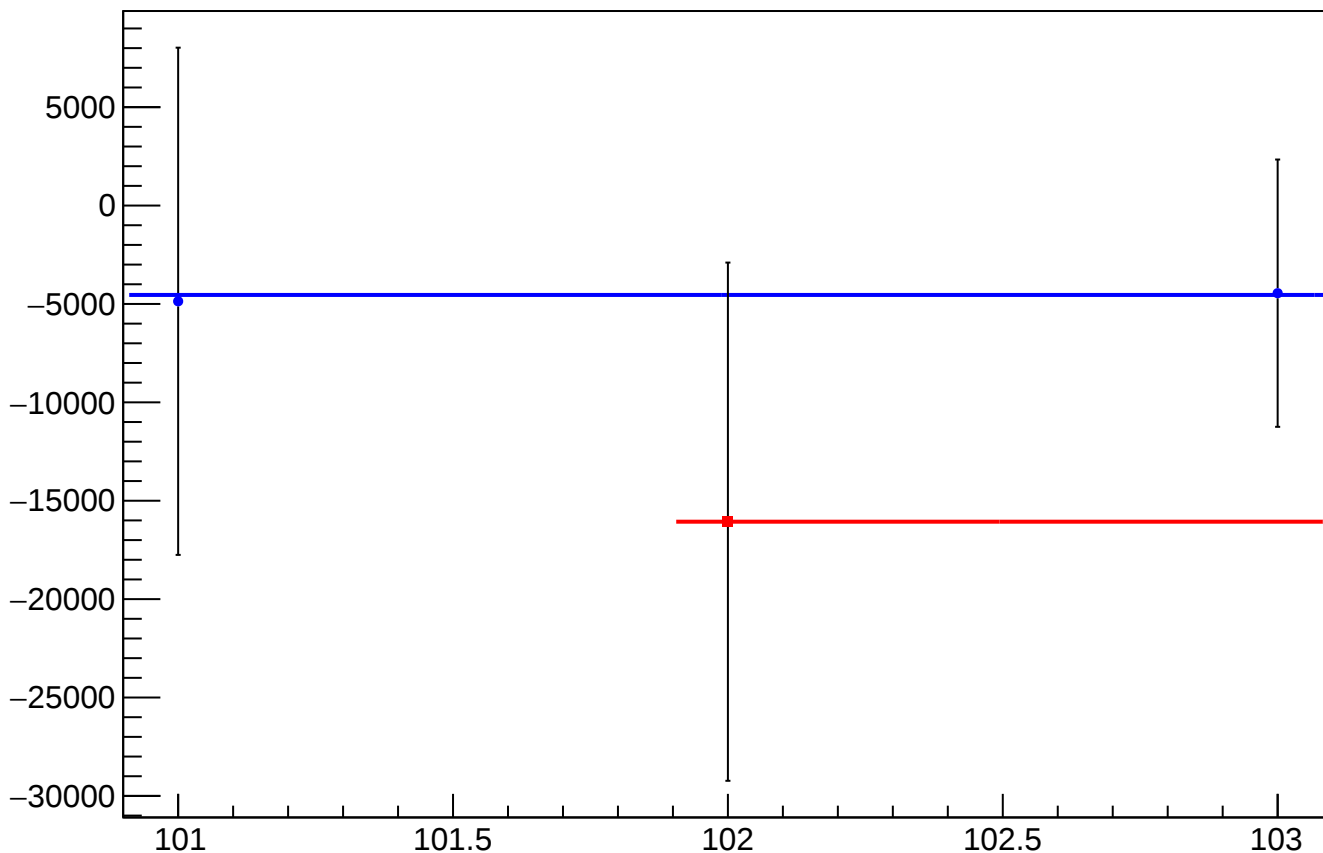
Right: 2615.765+/-1.600 χ^2/NDF : 681426.5/2

In: 2337.788+/-1.673 χ^2/NDF : 355718.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2615.765+/-1.600 χ^2/NDF : 681426.5/2

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -4542.224+/-6008.431 χ^2/NDF : 0.0/1

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

Right Out: -16065.000+/-13166.969 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

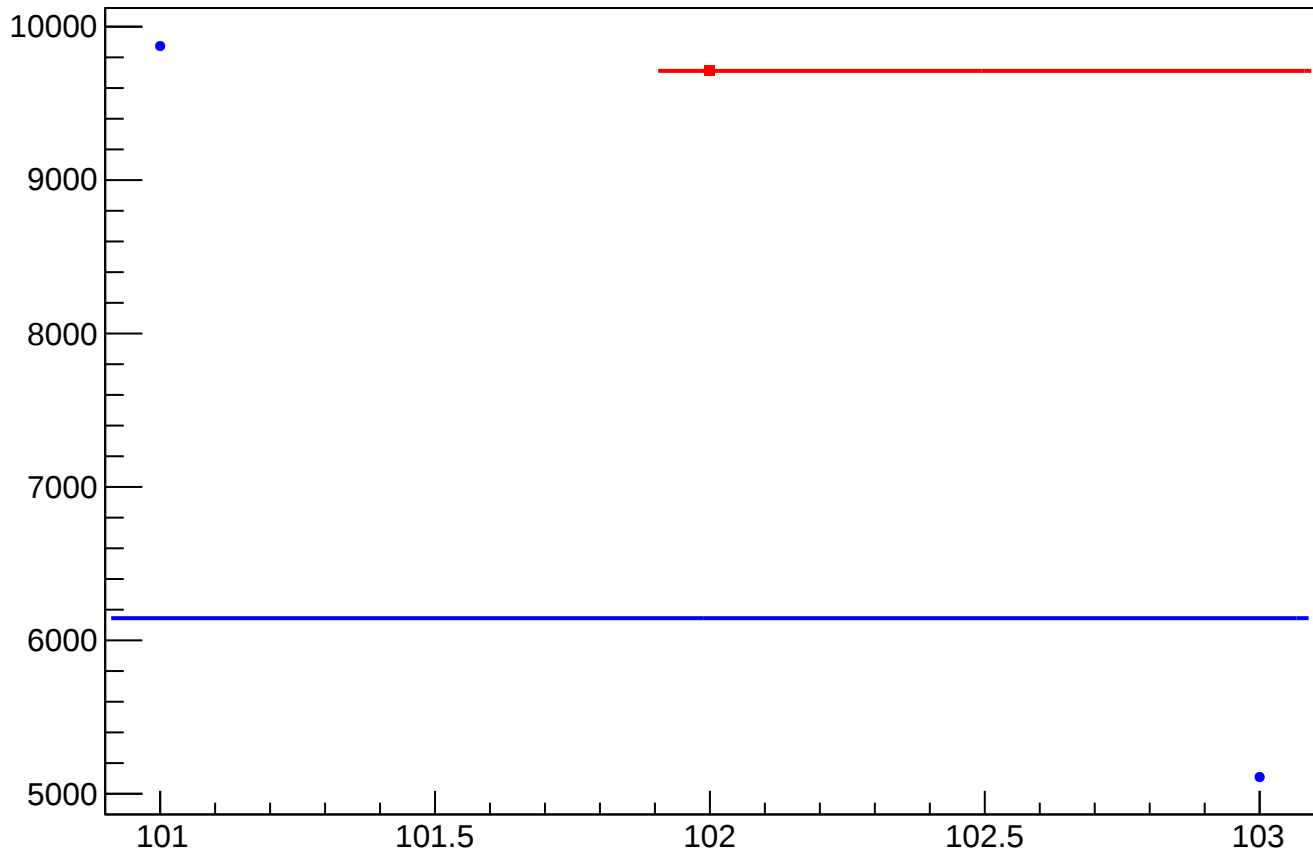
Right: -6528.121+/-5466.201 χ^2/NDF : 0.6/2

In: -4542.224+/-6008.431 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6528.121+/-5466.201 χ^2/NDF : 0.6/2

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 6144.613+/-4.249 χ^2/NDF : 213948.6/1

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

Right Out: 9711.876+/-9.310 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

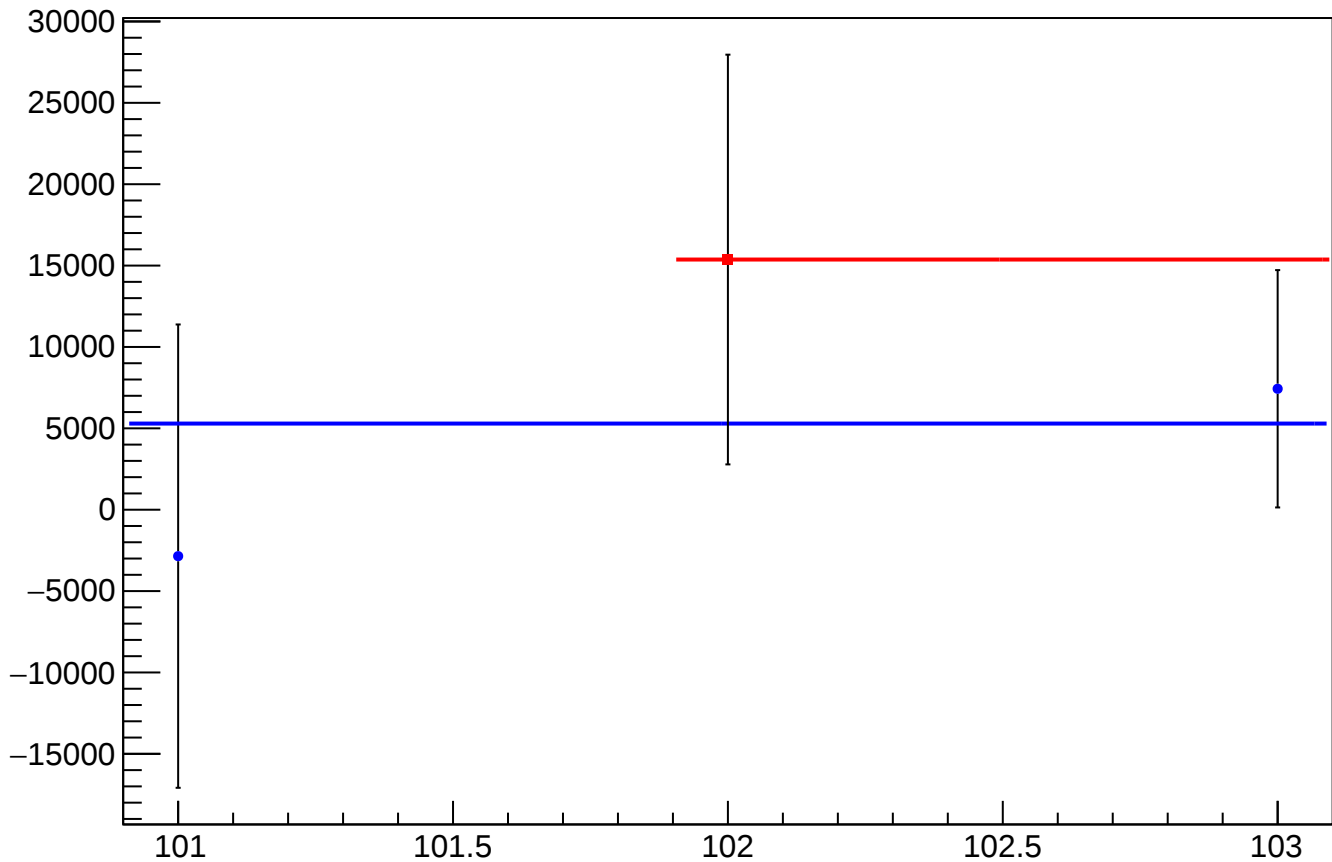
Right: 6759.414+/-3.865 χ^2/NDF : 335449.1/2

In: 6144.613+/-4.249 χ^2/NDF : 213948.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6759.414+/-3.865 χ^2/NDF : 335449.1/2

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5292.989+/-6489.759 χ^2/NDF : 0.4/1

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

Right Out: 15371.679+/-12587.605 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

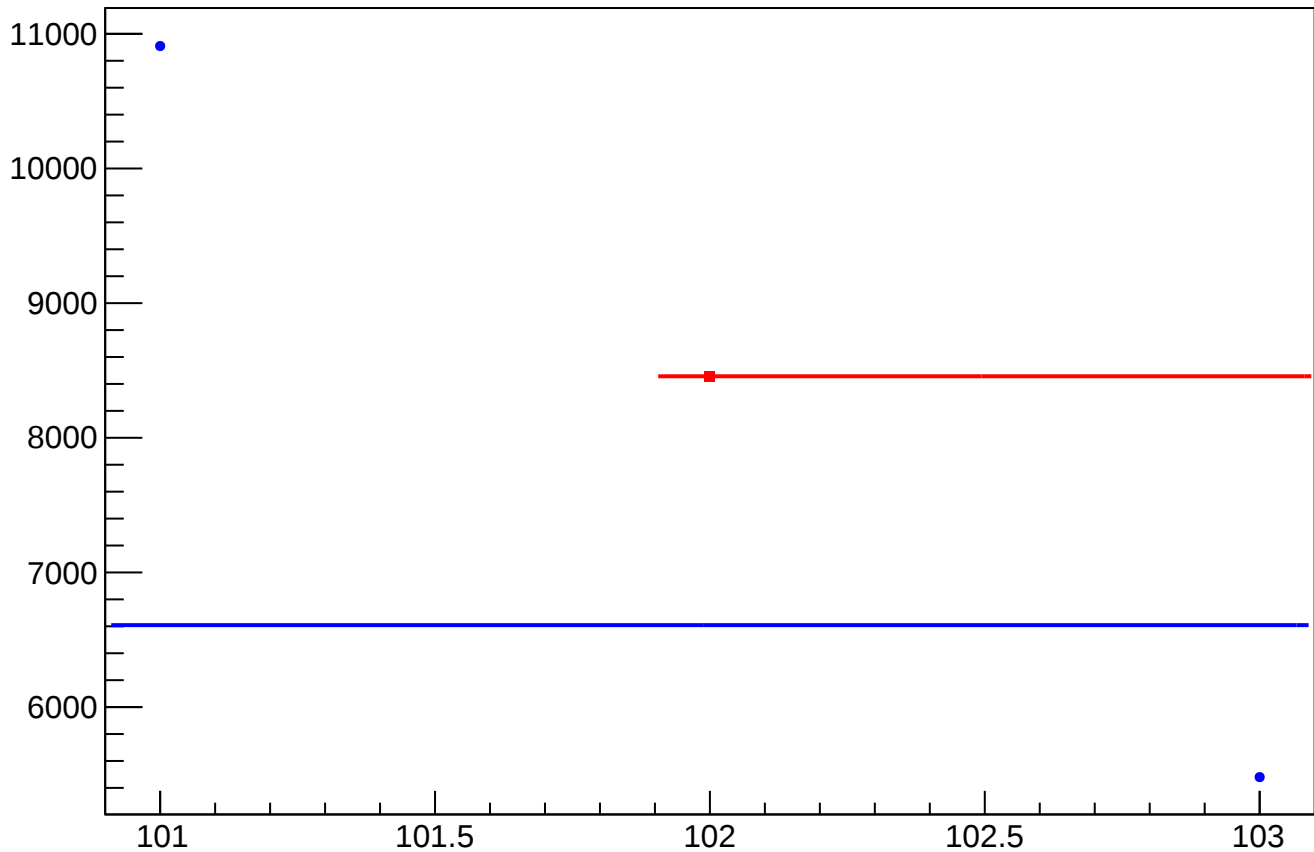
Right: 7409.432+/-5768.254 χ^2/NDF : 0.9/2

In: 5292.989+/-6489.759 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7409.432+/-5768.254 χ^2/NDF : 0.9/2

asym_atr2_rms vs Slug, Sign Corrected



Right In: 6608.714+/-4.589 χ^2/NDF : 230494.7/1

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

Right Out: 8456.833+/-8.901 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

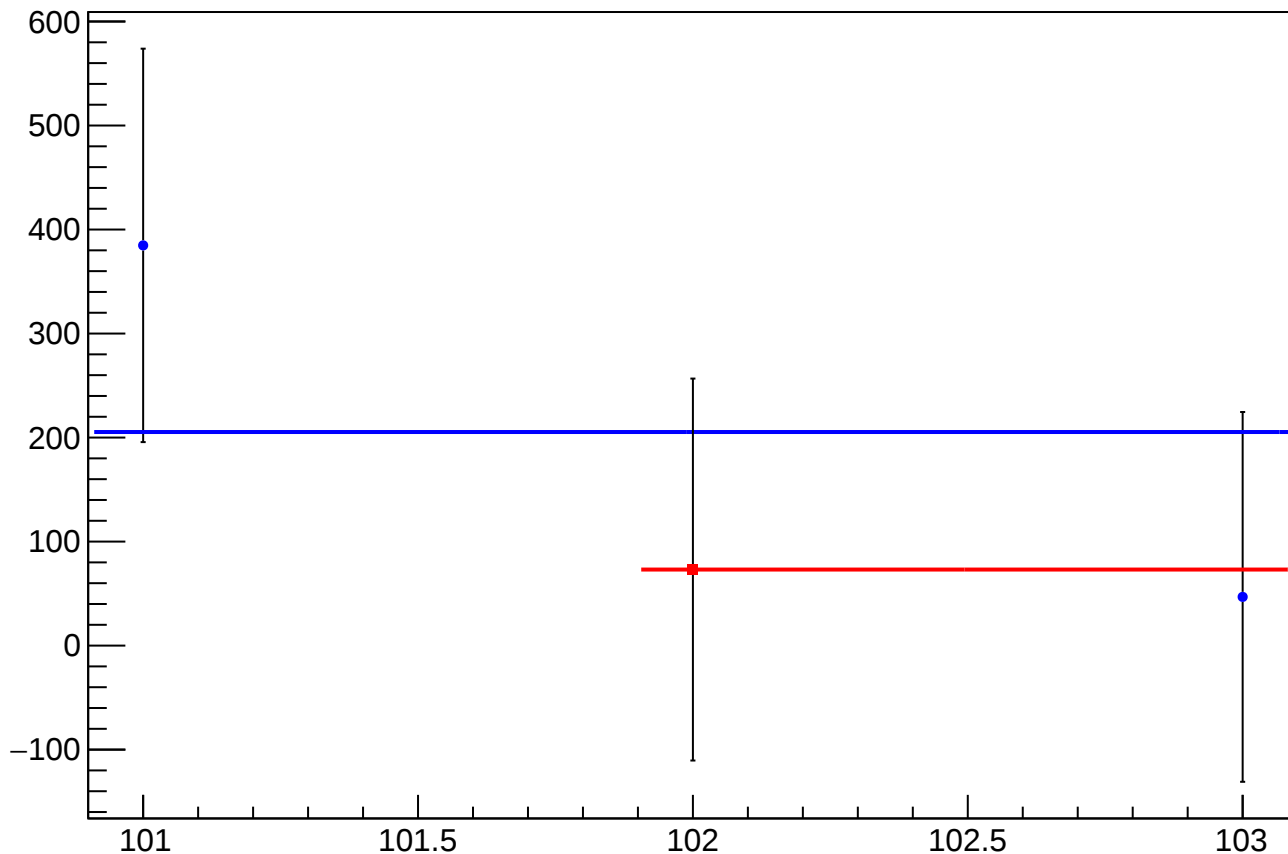
Right: 6996.809+/-4.079 χ^2/NDF : 264554.4/2

In: 6608.714+/-4.589 χ^2/NDF : 230494.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6996.809+/-4.079 χ^2/NDF : 264554.4/2

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 205.336 $\pm$ 129.524 χ^2 /NDF: 1.7/1

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

Right Out: 73.115 $\pm$ 183.600 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

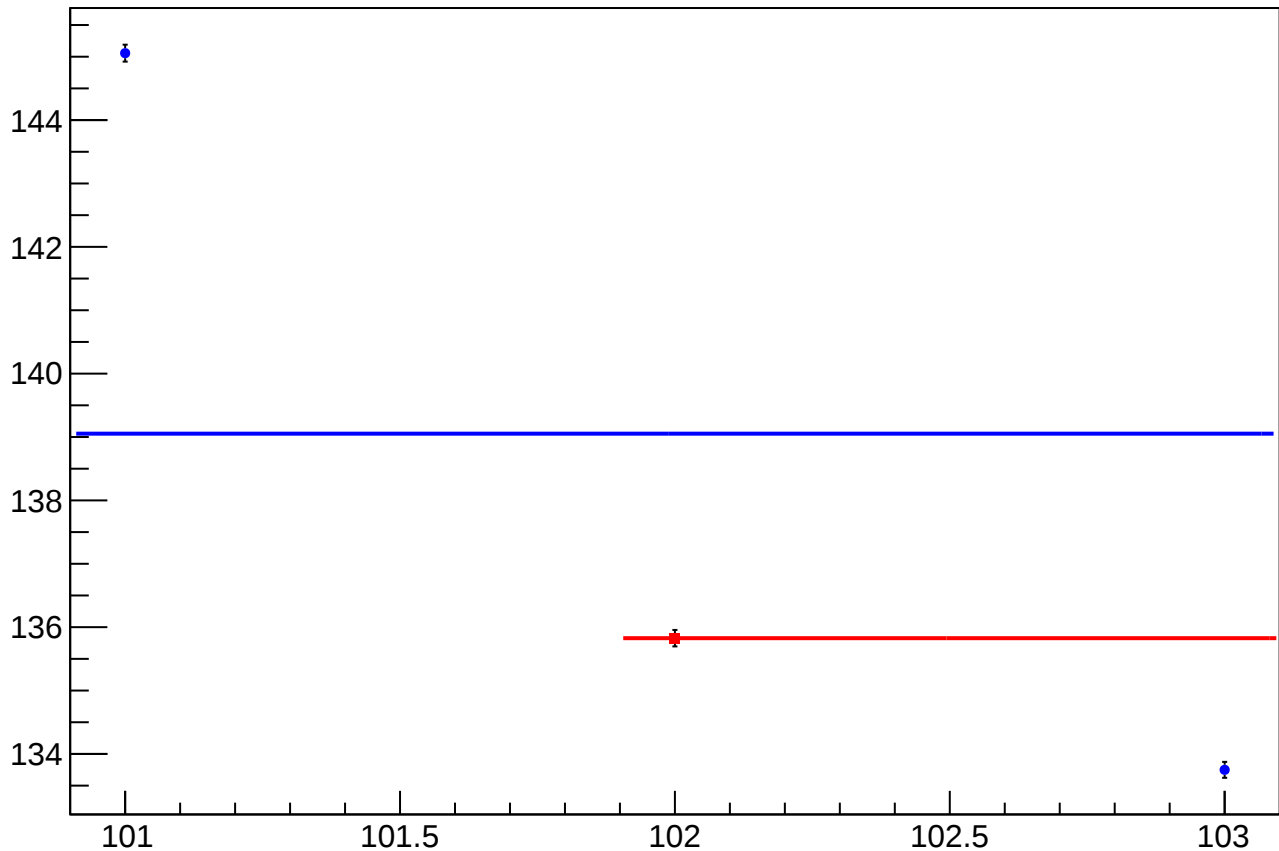
Right: 161.399 $\pm$ 105.837 χ^2 /NDF: 2.0/2

In: 205.336 $\pm$ 129.524 χ^2 /NDF:1.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 161.399 $\pm$ 105.837 χ^2 /NDF: 2.0/2

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 139.053+/-0.092 χ^2/NDF : 3795.8/1

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

Right Out: 135.826+/-0.130 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

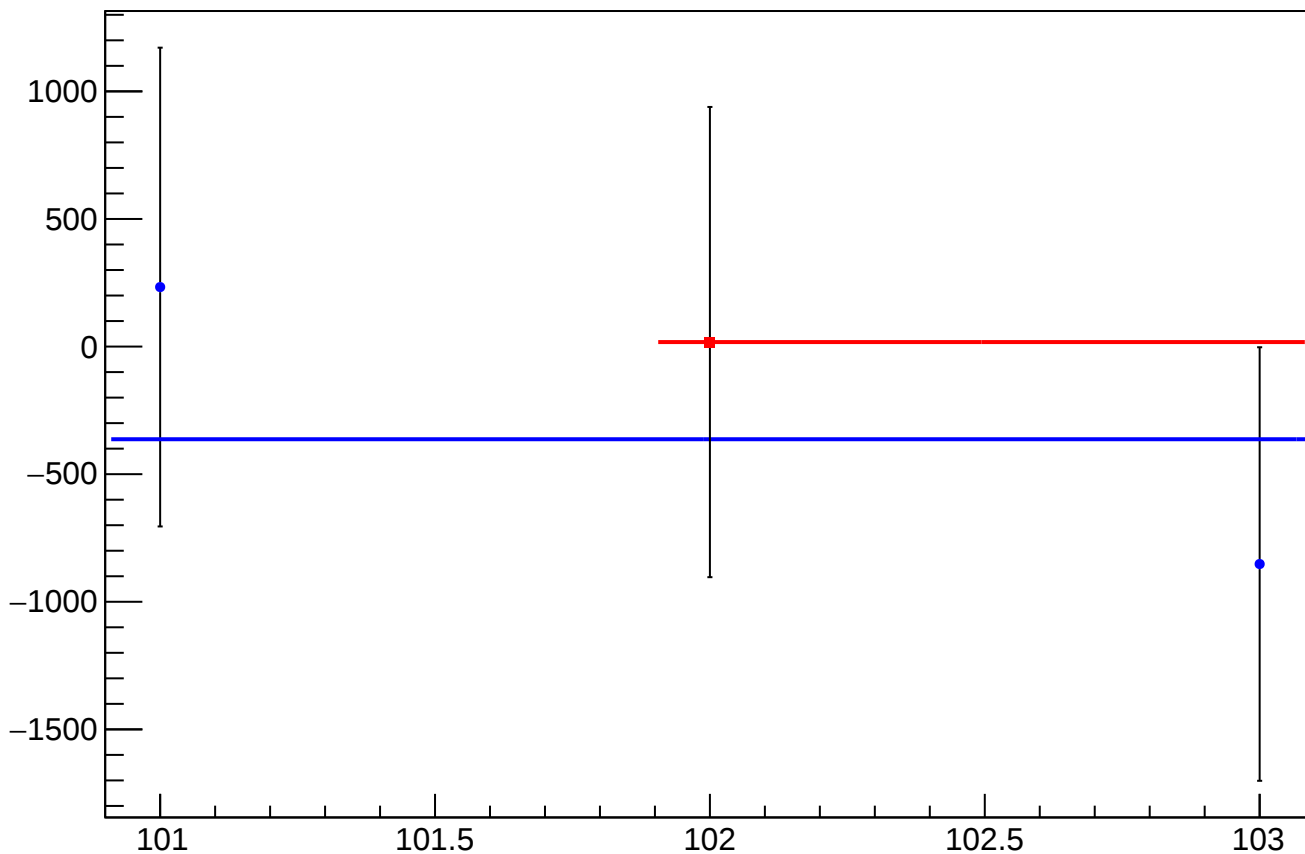
Right: 137.981+/-0.075 χ^2/NDF : 4208.2/2

In: 139.053+/-0.092 χ^2/NDF : 3795.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 137.981+/-0.075 χ^2/NDF : 4208.2/2

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -363.120+/-629.631 χ^2/NDF : 0.7/1

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

Right Out: 17.660+/-921.275 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

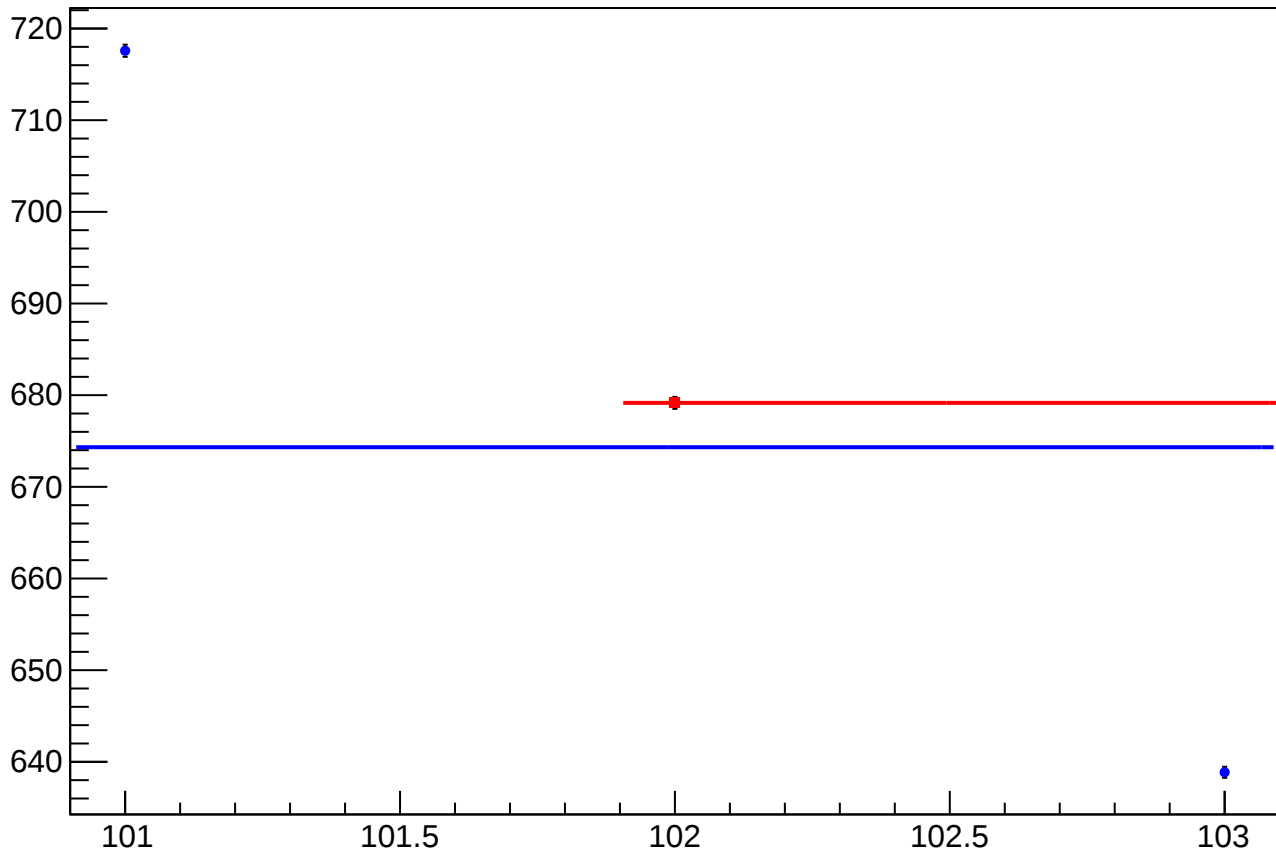
Right: -241.889+/-519.827 χ^2/NDF : 0.9/2

In: -363.120+/-629.631 χ^2/NDF : 0.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -241.889+/-519.827 χ^2/NDF : 0.9/2

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 674.324+/-0.445 χ^2/NDF : 7738.6/1

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

Right Out: 679.160+/-0.651 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

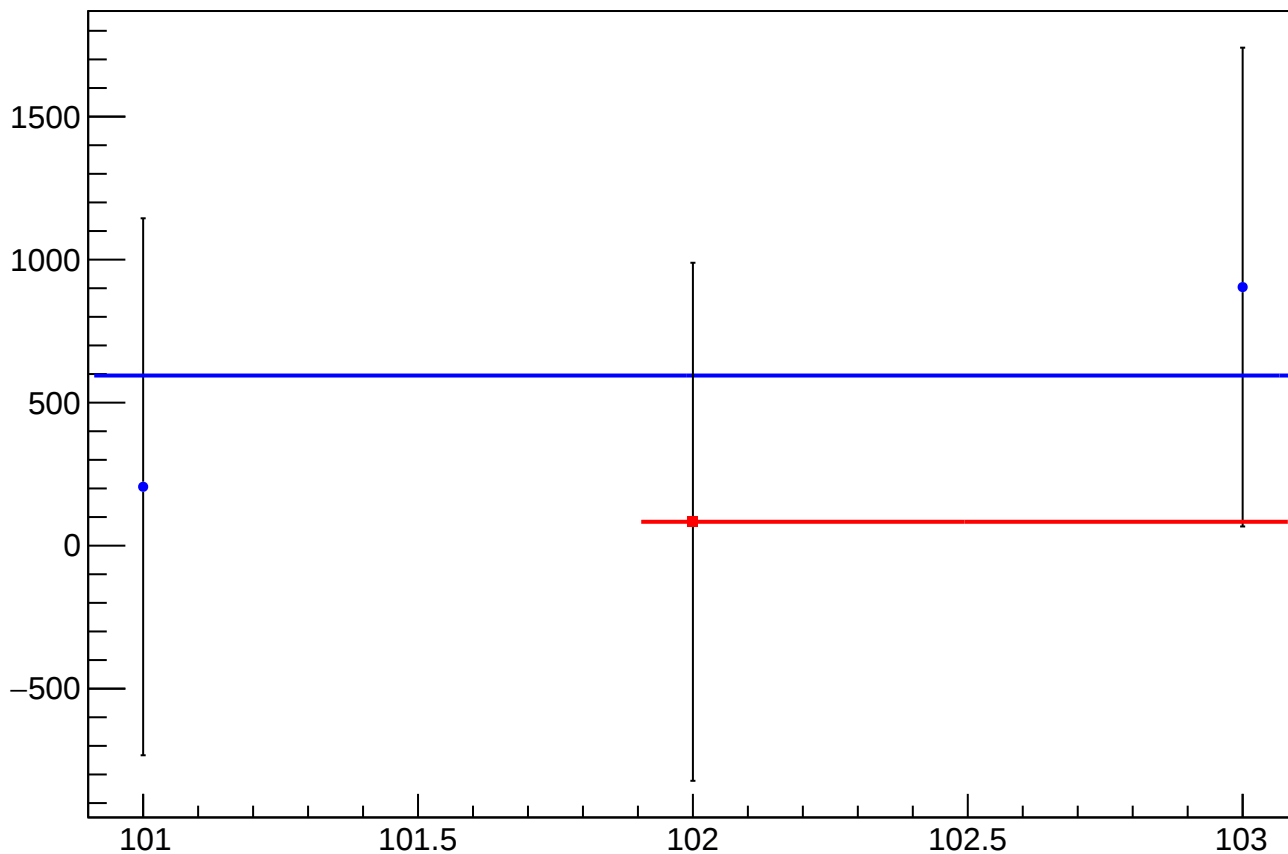
Right: 675.864+/-0.368 χ^2/NDF : 7776.2/2

In: 674.324+/-0.445 χ^2/NDF : 7738.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 675.864+/-0.368 χ^2/NDF : 7776.2/2

asym_sam1_mean vs Slug, Sign Corrected



Right In: 594.819+/-624.724 χ^2/NDF : 0.3/1

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

Right Out: 83.463+/-905.576 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

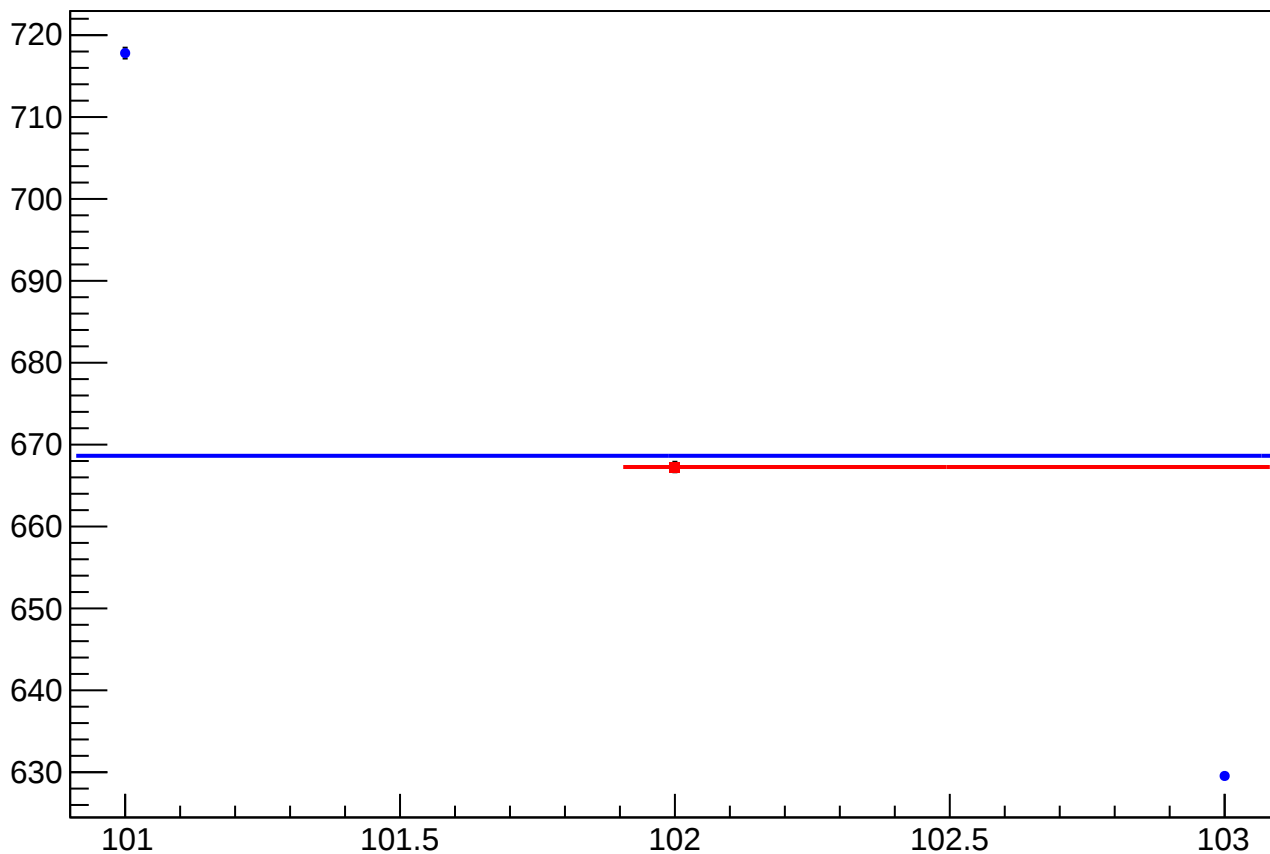
Right: 429.931+/-514.231 χ^2/NDF : 0.5/2

In: 594.819+/-624.724 χ^2/NDF : 0.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 429.931+/-514.231 χ^2/NDF : 0.5/2

asym_sam1_rms vs Slug, Sign Corrected



Right In: 668.636+/-0.442 χ^2/NDF : 9850.5/1

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

Right Out: 667.267+/-0.640 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

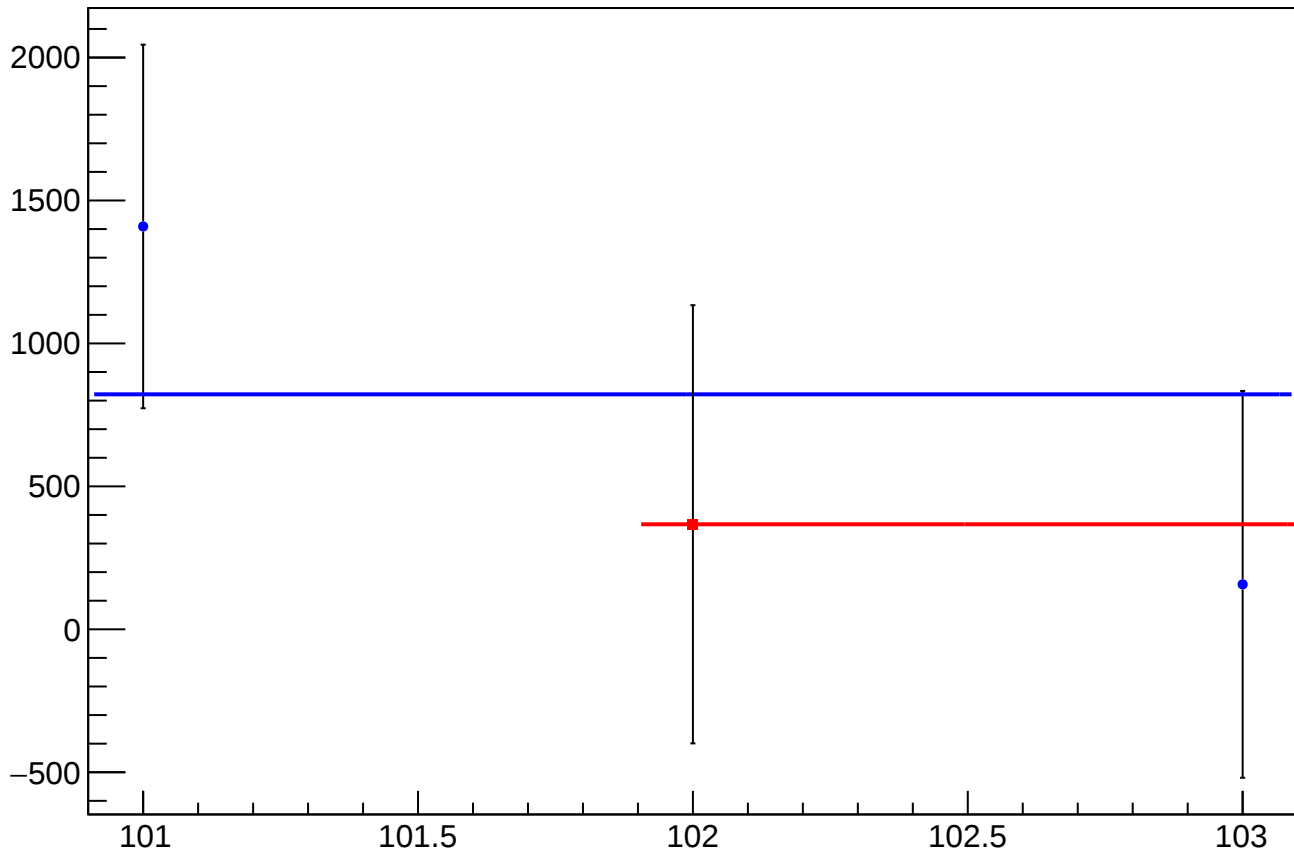
Right: 668.195+/-0.364 χ^2/NDF : 9853.6/2

In: 668.636+/-0.442 χ^2/NDF : 9850.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 668.195+/-0.364 χ^2/NDF : 9853.6/2

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 821.965 $\pm$ 463.353 χ^2 /NDF: 1.8/1

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

Right Out: 367.367 $\pm$ 766.414 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

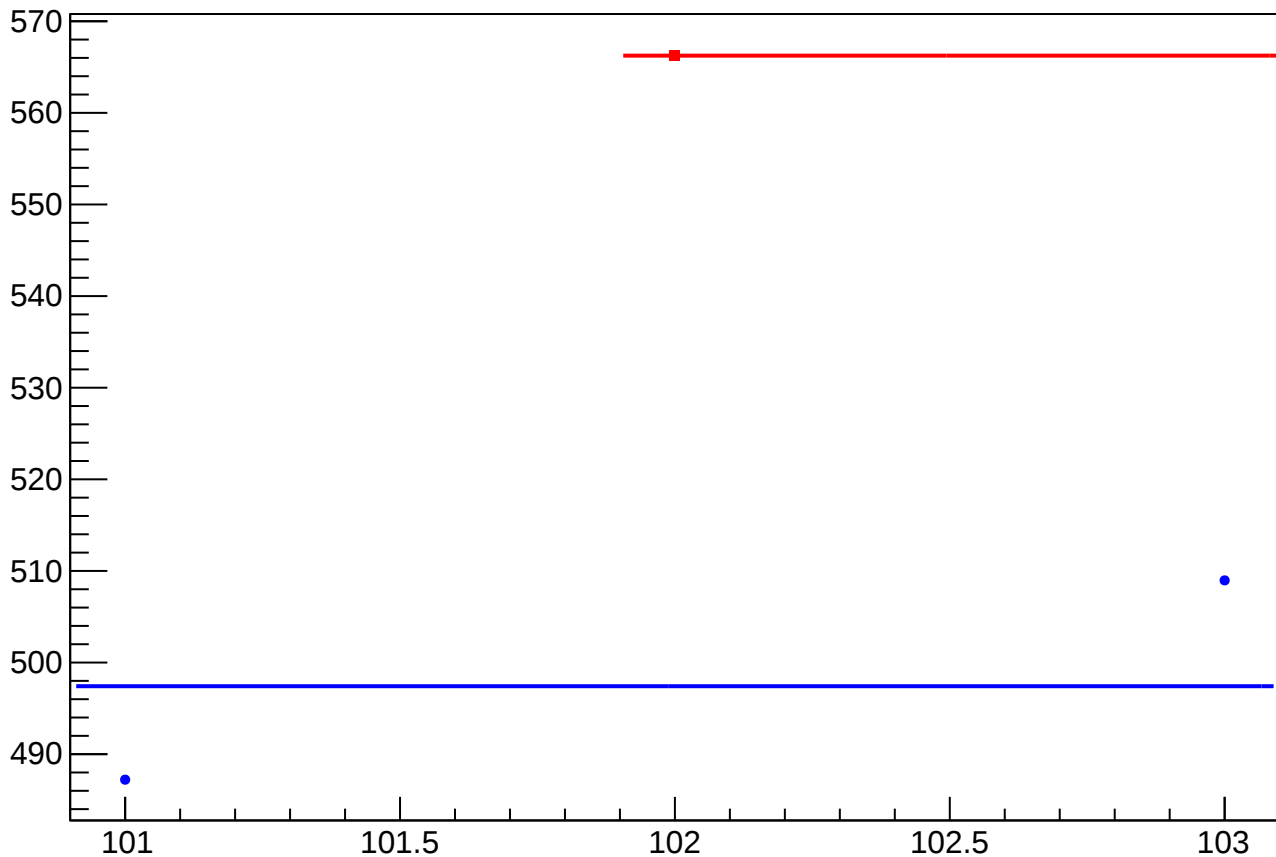
Right: 700.282 $\pm$ 396.520 χ^2 /NDF: 2.1/2

In: 821.965 $\pm$ 463.353 χ^2 /NDF: 1.8/1

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

All: 700.282 $\pm$ 396.520 χ^2 /NDF: 2.1/2

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 497.418+/-0.328 χ^2/NDF : 1097.8/1

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

Right Out: 566.246+/-0.542 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

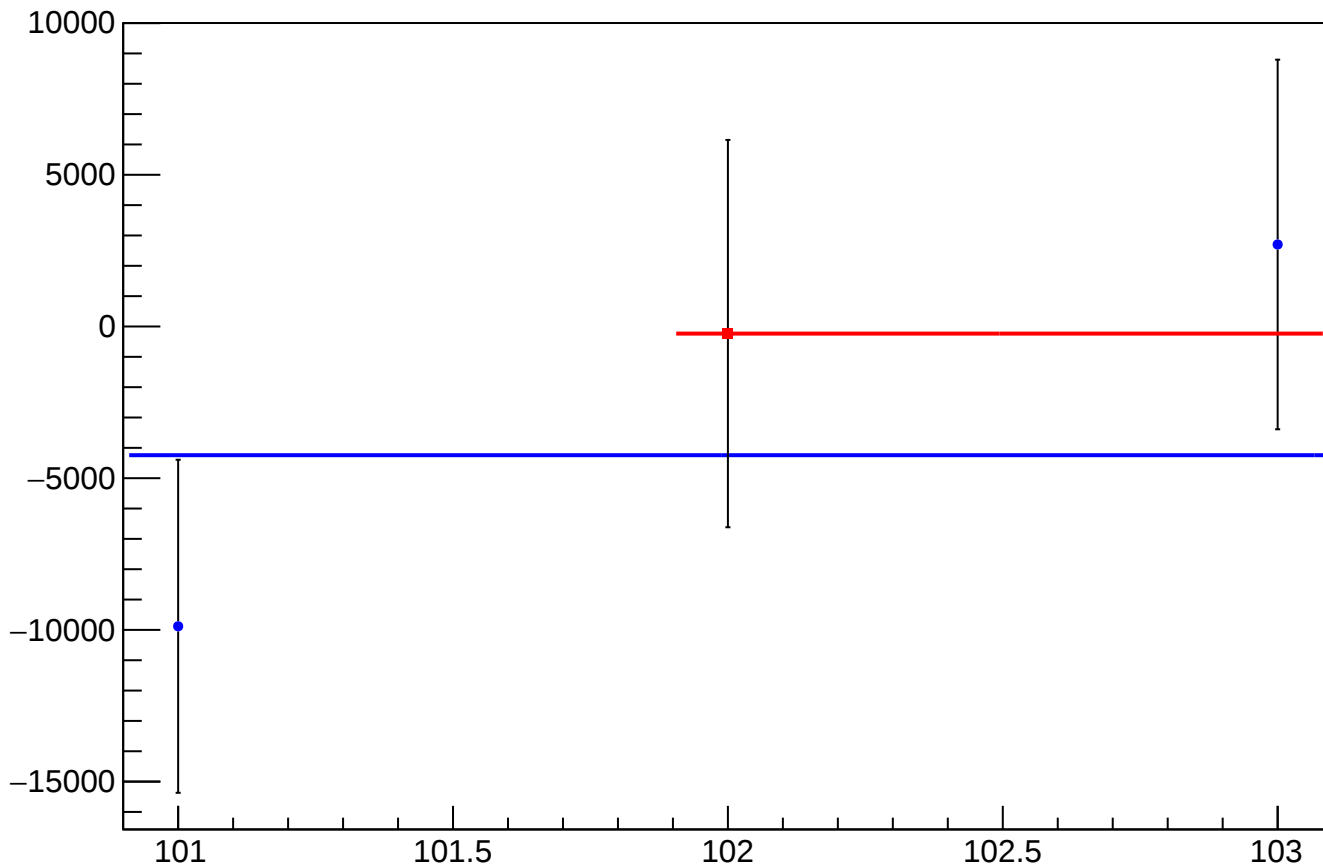
Right: 515.841+/-0.280 χ^2/NDF : 12910.4/2

In: 497.418+/-0.328 χ^2/NDF : 1097.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 515.841+/-0.280 χ^2/NDF : 12910.4/2

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -4241.852+/-4077.453 χ^2/NDF : 2.4/1

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

Right Out: -233.960+/-6383.536 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

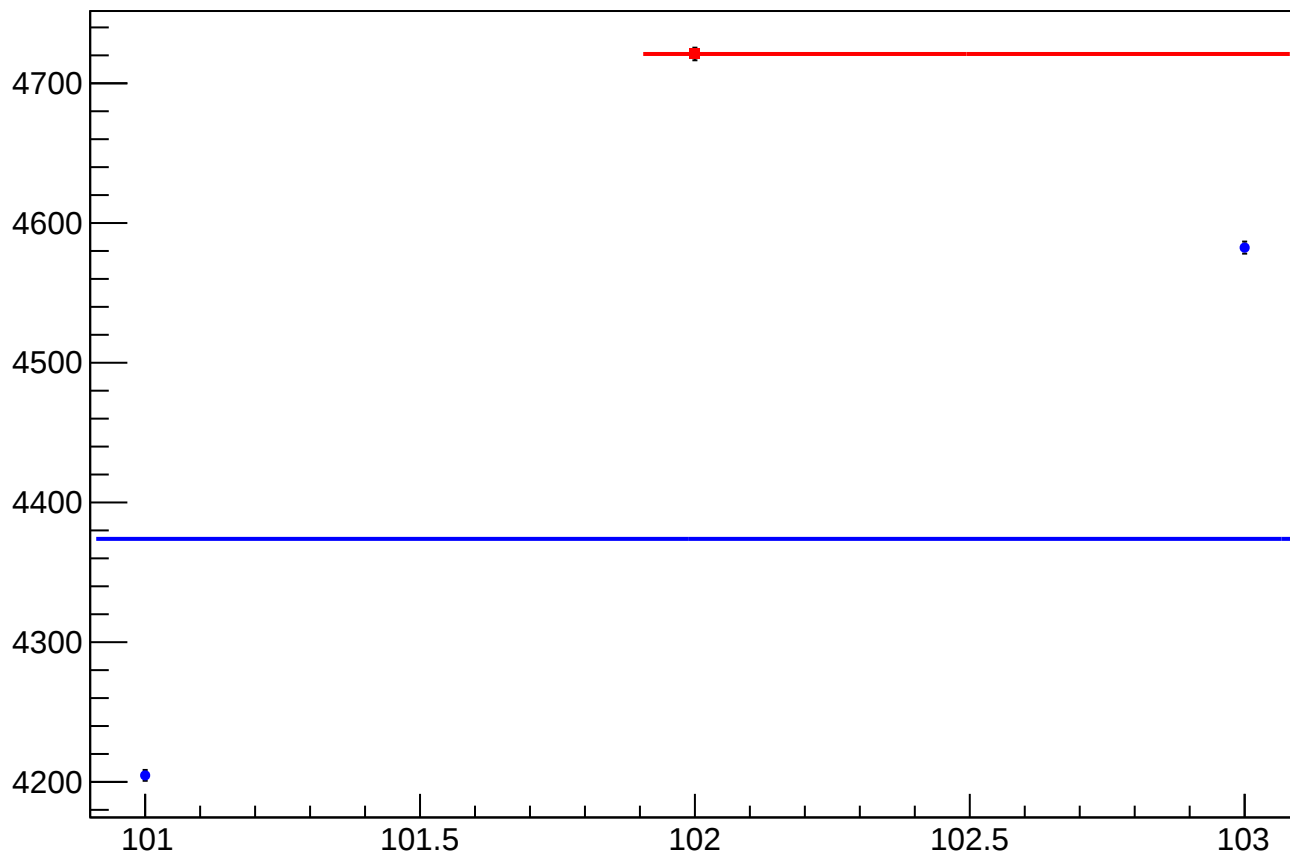
Right: -3080.483+/-3436.279 χ^2/NDF : 2.6/2

In: -4241.852+/-4077.453 χ^2/NDF : 2.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3080.483+/-3436.279 χ^2/NDF : 2.6/2

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4373.938+/-2.883 χ^2/NDF : 4244.8/1

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

Right Out: 4720.990+/-4.514 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

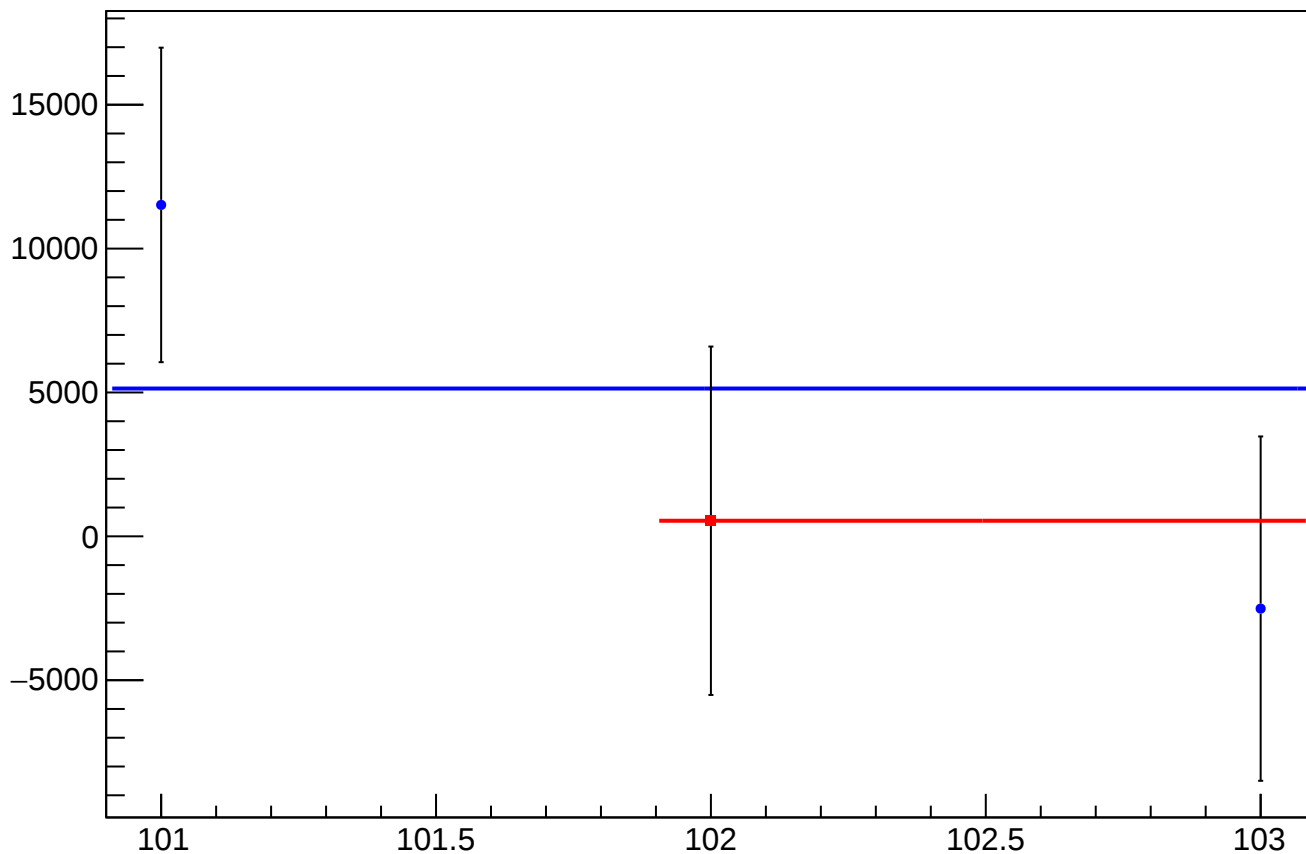
Right: 4474.503+/-2.430 χ^2/NDF : 8443.3/2

In: 4373.938+/-2.883 χ^2/NDF : 4244.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4474.503+/-2.430 χ^2/NDF : 8443.3/2

asym_sam2_mean vs Slug, Sign Corrected



Right In: 5136.755 $\pm$ 4035.442 χ^2/NDF : 3.0/1

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

Right Out: 541.319 $\pm$ 6054.289 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

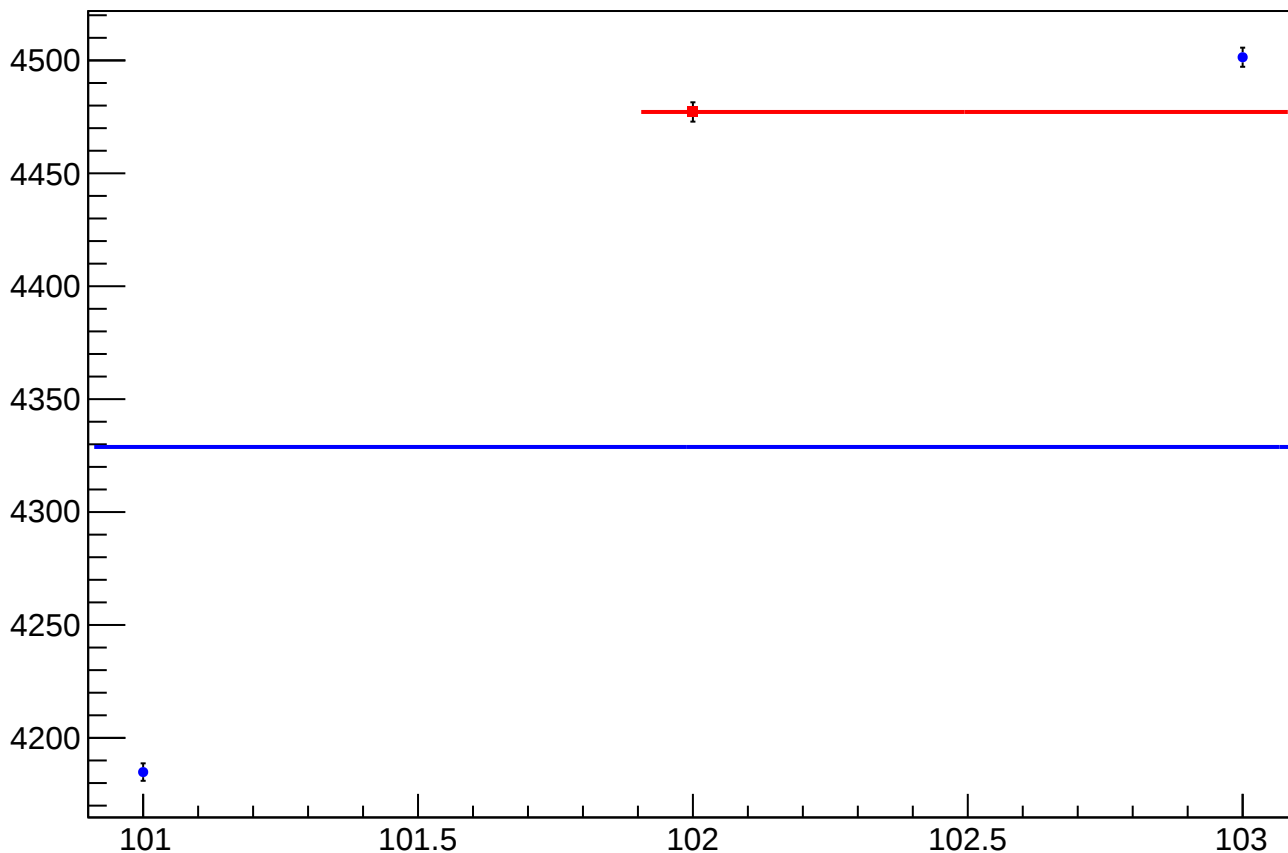
Right: 3723.139 $\pm$ 3357.883 χ^2/NDF : 3.4/2

In: 5136.755 $\pm$ 4035.442 χ^2/NDF : 3.0/1

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

All: 3723.139 $\pm$ 3357.883 χ^2/NDF : 3.4/2

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4328.829+/-2.853 χ^2/NDF : 3051.5/1

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

Right Out: 4477.170+/-4.281 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

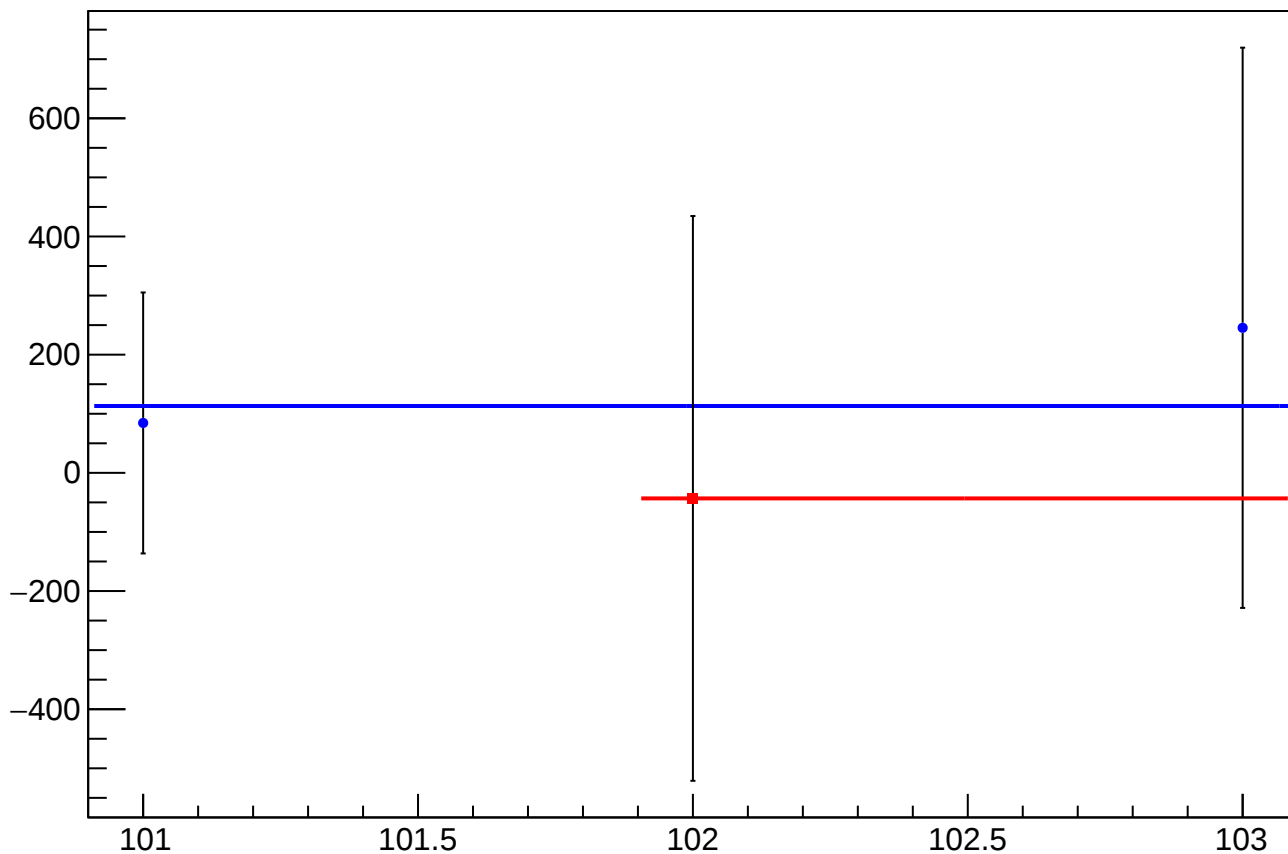
Right: 4374.460+/-2.374 χ^2/NDF : 3882.8/2

In: 4328.829+/-2.853 χ^2/NDF : 3051.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4374.460+/-2.374 χ^2/NDF : 3882.8/2

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 113.139+/-200.164 χ^2/NDF : 0.1/1

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

Right Out: -43.253+/-477.879 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

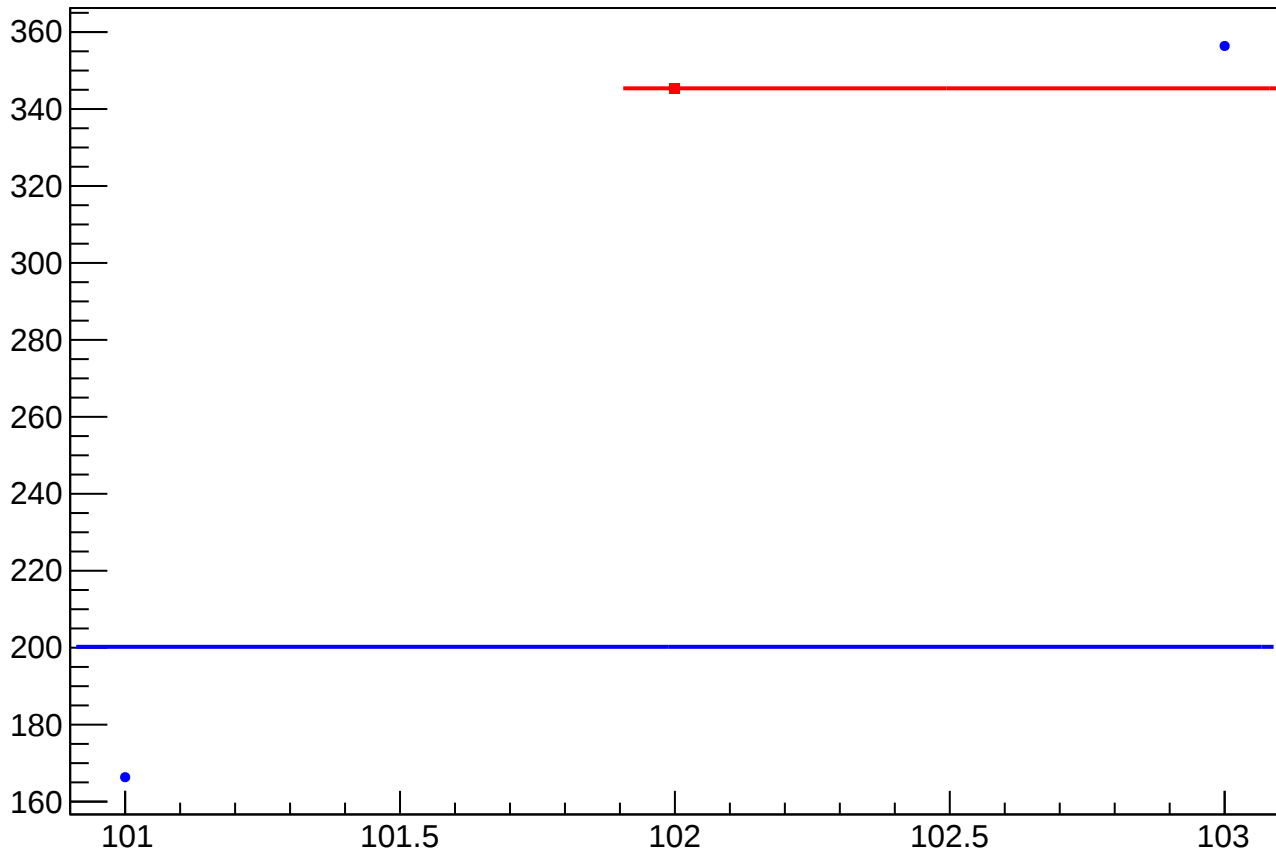
Right: 89.796+/-184.623 χ^2/NDF : 0.2/2

In: 113.139+/-200.164 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.796+/-184.623 χ^2/NDF : 0.2/2

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 200.229+/-0.142 χ^2/NDF : 264131.8/1

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

Right Out: 345.380+/-0.338 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

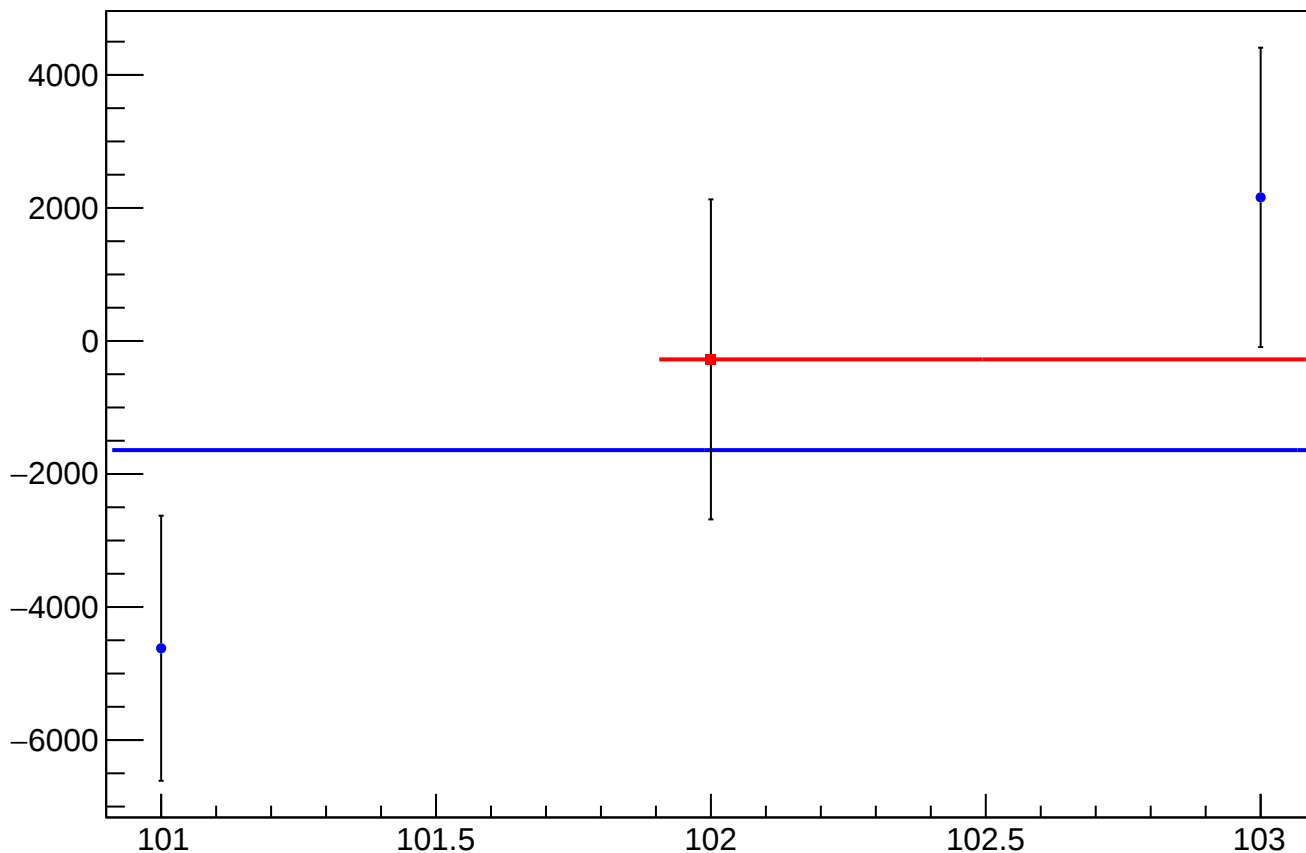
Right: 221.894+/-0.131 χ^2/NDF : 421106.1/2

In: 200.229+/-0.142 χ^2/NDF : 264131.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 221.894+/-0.131 χ^2/NDF : 421106.1/2

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: -1640.861+/-1491.985 χ^2/NDF : 5.1/1

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

Right Out: -276.802+/-2405.438 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

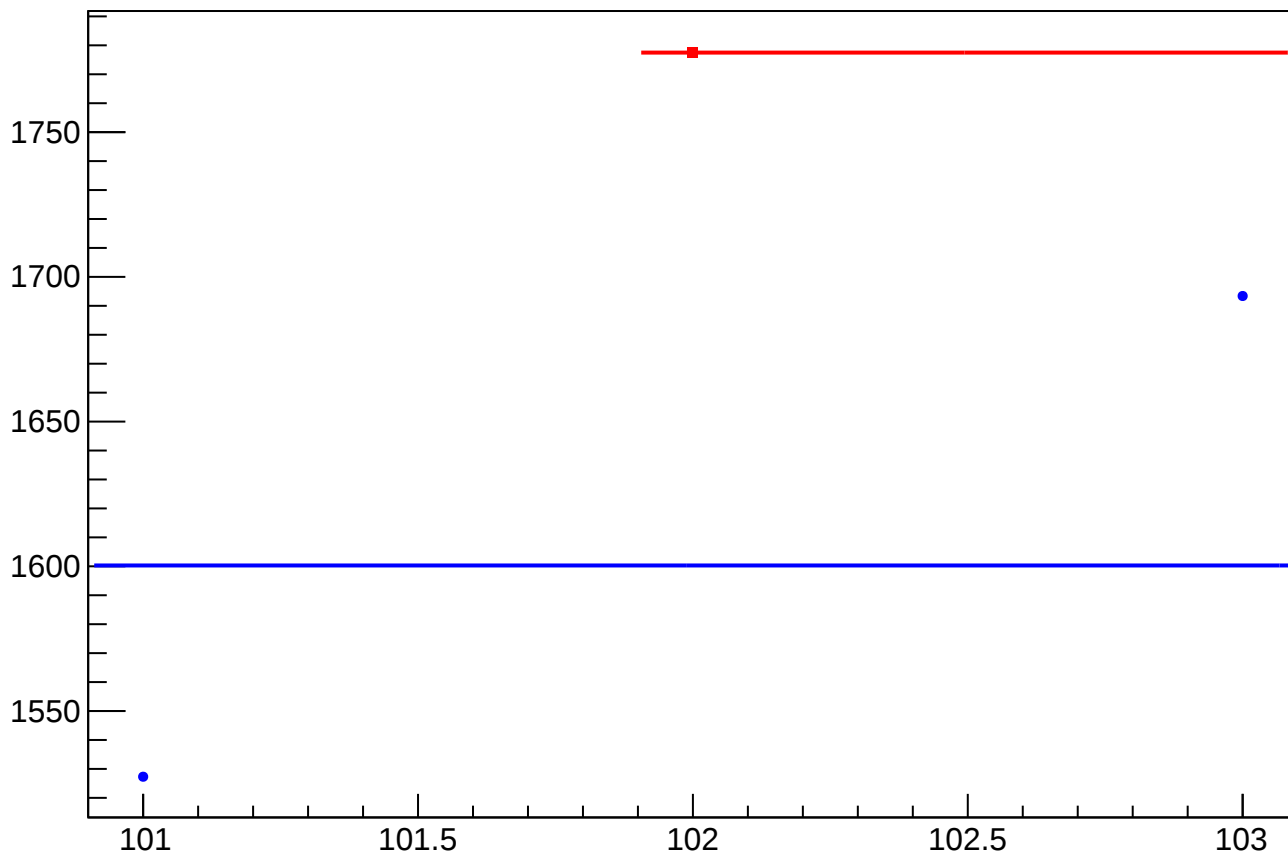
Right: -1261.884+/-1267.897 χ^2/NDF : 5.3/2

In: -1640.861+/-1491.985 χ^2/NDF : 5.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1261.884+/-1267.897 χ^2/NDF : 5.3/2

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1600.290+/-1.055 χ^2/NDF : 6105.5/1

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

Right Out: 1777.491+/-1.701 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

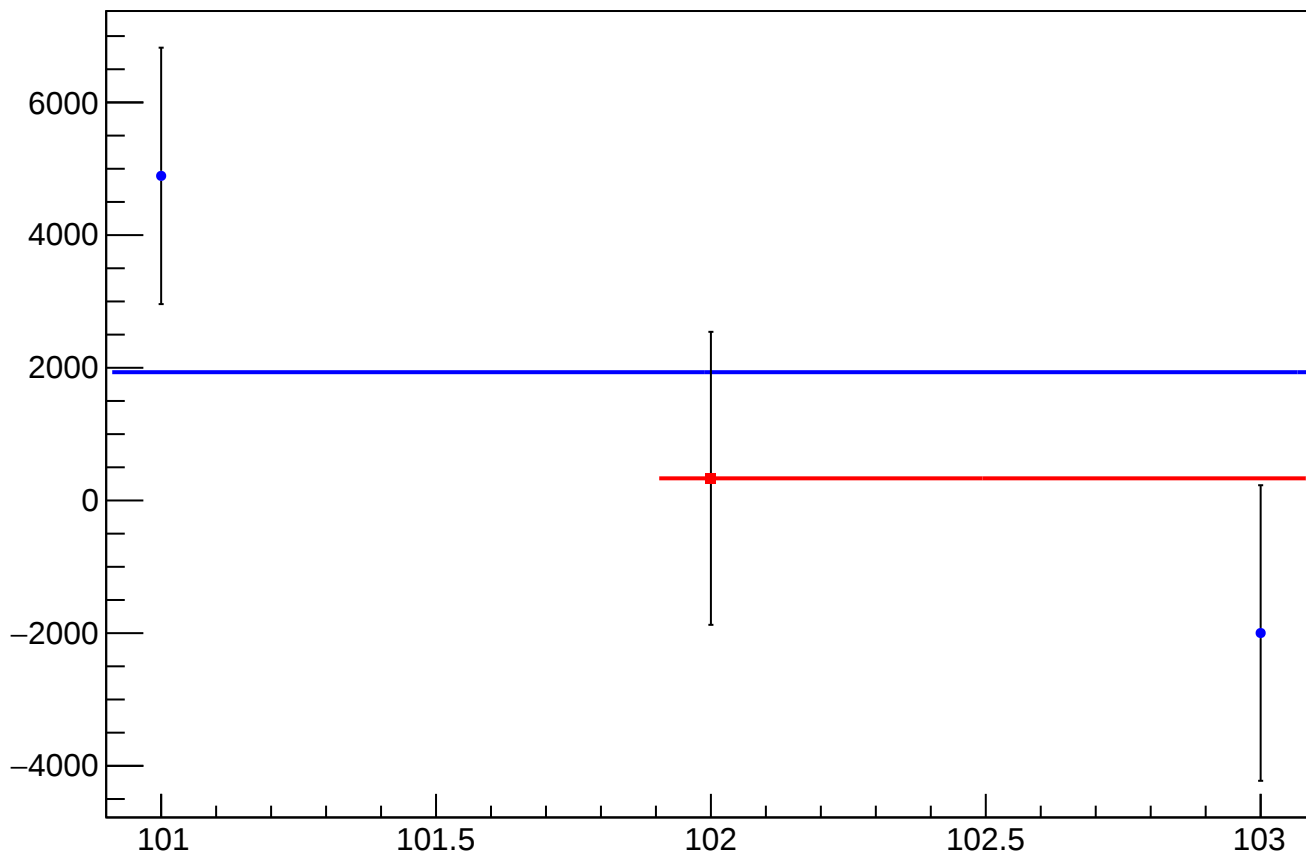
Right: 1649.522+/-0.897 χ^2/NDF : 13943.6/2

In: 1600.290+/-1.055 χ^2/NDF : 6105.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1649.522+/-0.897 χ^2/NDF : 13943.6/2

asym_sam3_mean vs Slug, Sign Corrected



Right In: 1933.613+/-1459.837 χ^2/NDF : 5.5/1

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

Right Out: 333.652+/-2208.317 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

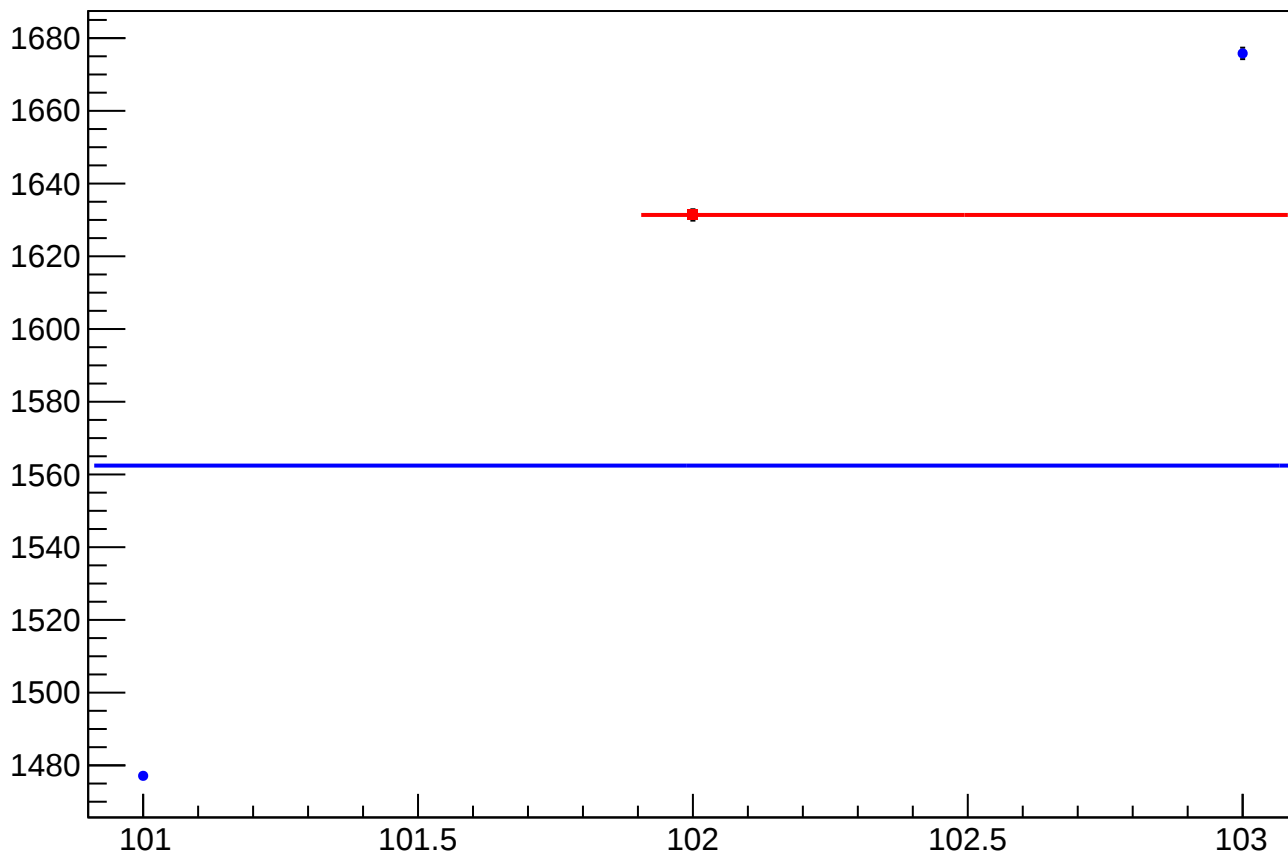
Right: 1447.052+/-1217.798 χ^2/NDF : 5.8/2

In: 1933.613+/-1459.837 χ^2/NDF : 5.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1447.052+/-1217.798 χ^2/NDF : 5.8/2

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1562.441 $\pm$ 1.032 χ^2 /NDF: 9076.7/1

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

Right Out: 1631.371 $\pm$ 1.562 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

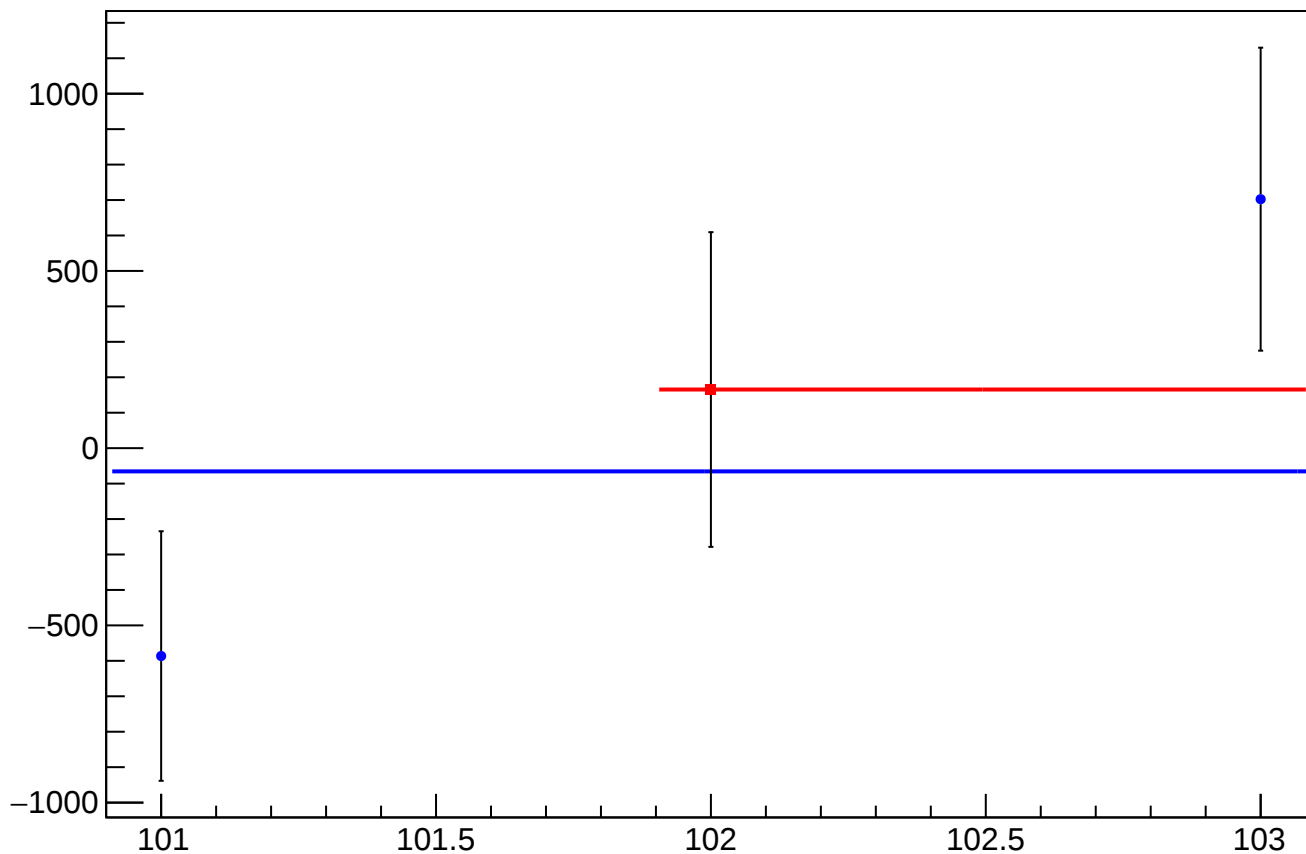
Right: 1583.404 $\pm$ 0.861 χ^2 /NDF: 10432.7/2

In: 1562.441 $\pm$ 1.032 χ^2 /NDF: 9076.7/1

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

All: 1583.404 $\pm$ 0.861 χ^2 /NDF: 10432.7/2

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -65.516 $\pm$ 271.719 χ^2 /NDF: 5.4/1

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

Right Out: 165.446 $\pm$ 443.956 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

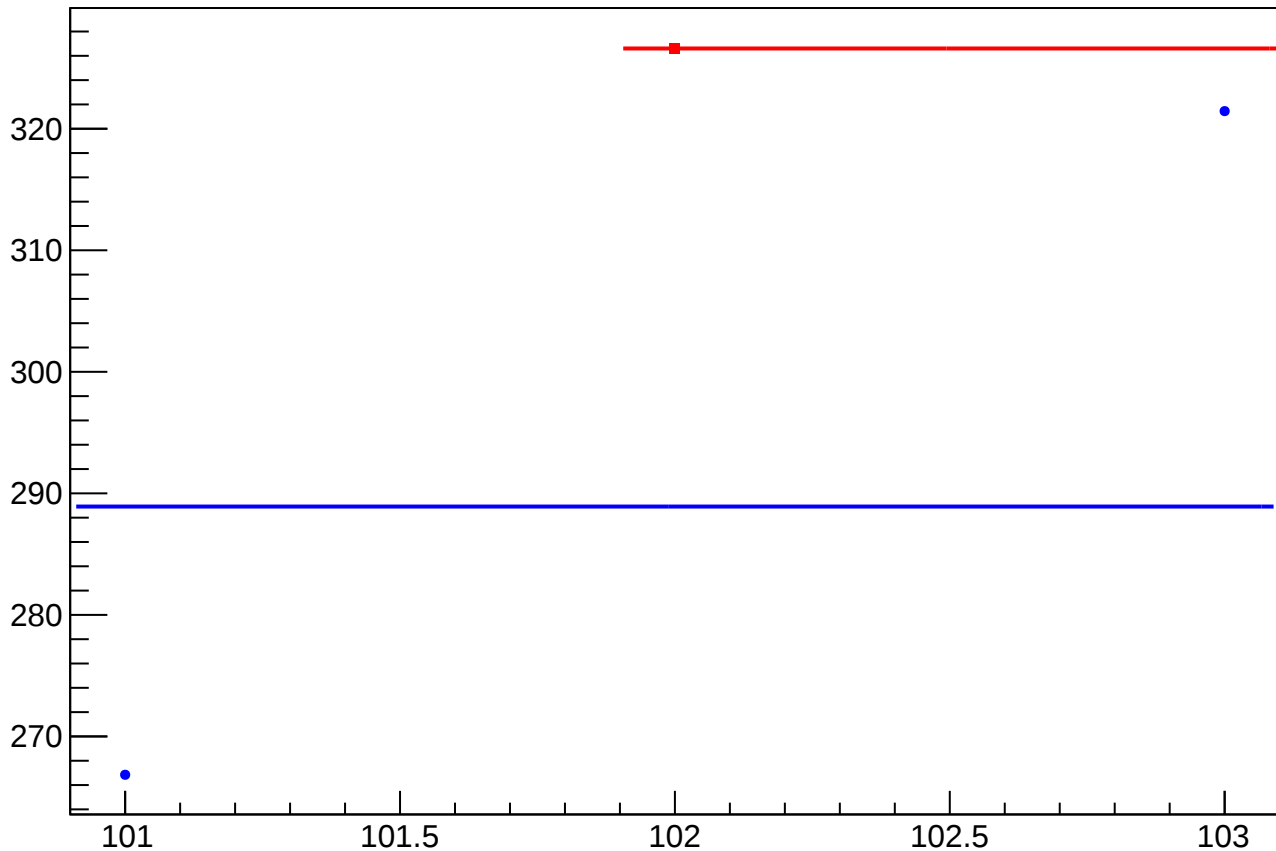
Right: -2.576 $\pm$ 231.757 χ^2 /NDF: 5.6/2

In: -65.516 $\pm$ 271.719 χ^2 /NDF: 5.4/1

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

All: -2.576 $\pm$ 231.757 χ^2 /NDF: 5.6/2

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 288.915 $\pm$ 0.192 χ^2 /NDF: 19450.5/1

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

Right Out: 326.603 $\pm$ 0.314 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

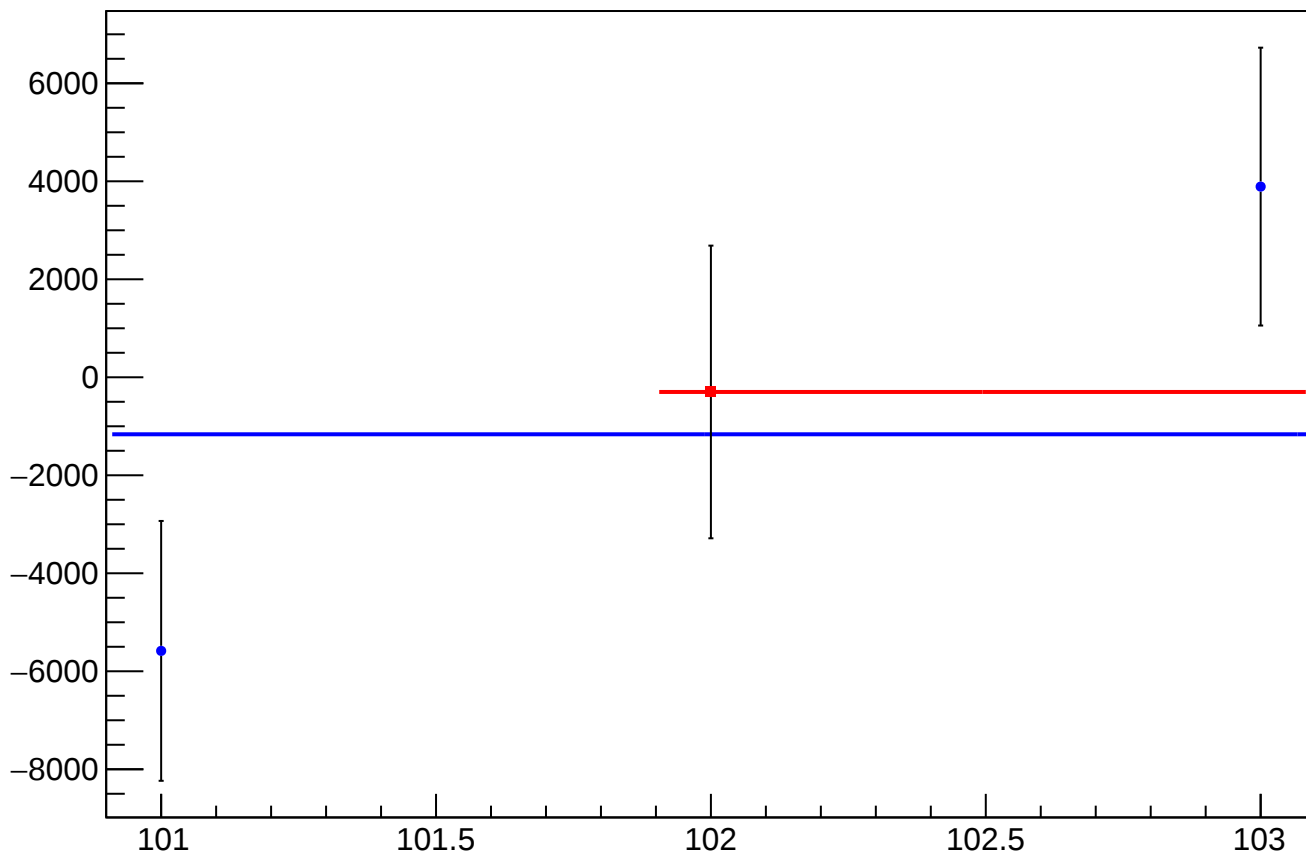
Right: 299.185 $\pm$ 0.164 χ^2 /NDF: 29936.2/2

In: 288.915 $\pm$ 0.192 χ^2 /NDF: 19450.5/1

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

All: 299.185 $\pm$ 0.164 χ^2 /NDF: 29936.2/2

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: -1163.372+/-1936.668 χ^2/NDF : 6.0/1

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

Right Out: -299.637+/-2986.507 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

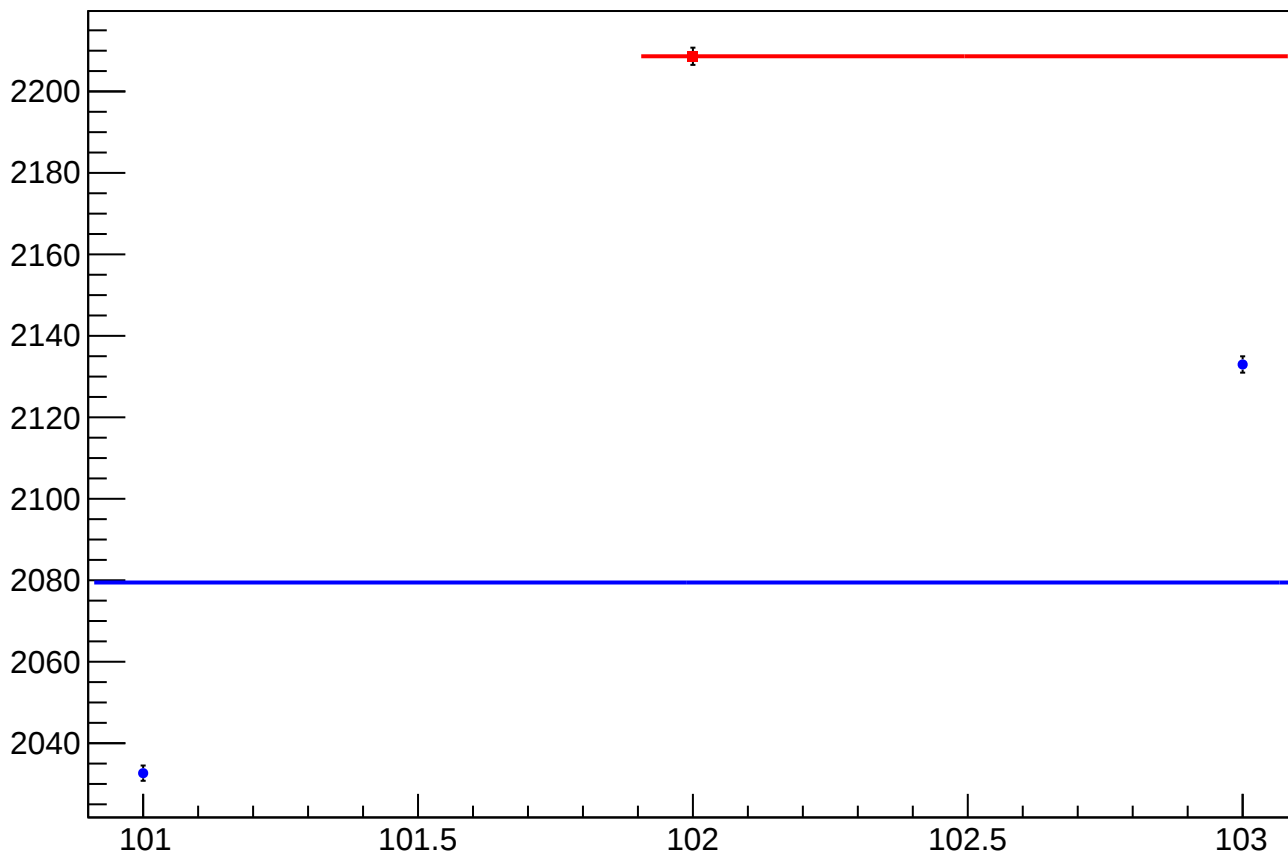
Right: -907.680+/-1624.920 χ^2/NDF : 6.0/2

In: -1163.372+/-1936.668 χ^2/NDF : 6.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -907.680+/-1624.920 χ^2/NDF : 6.0/2

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2079.451+/-1.369 χ^2/NDF : 1335.7/1

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

Right Out: 2208.630+/-2.112 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

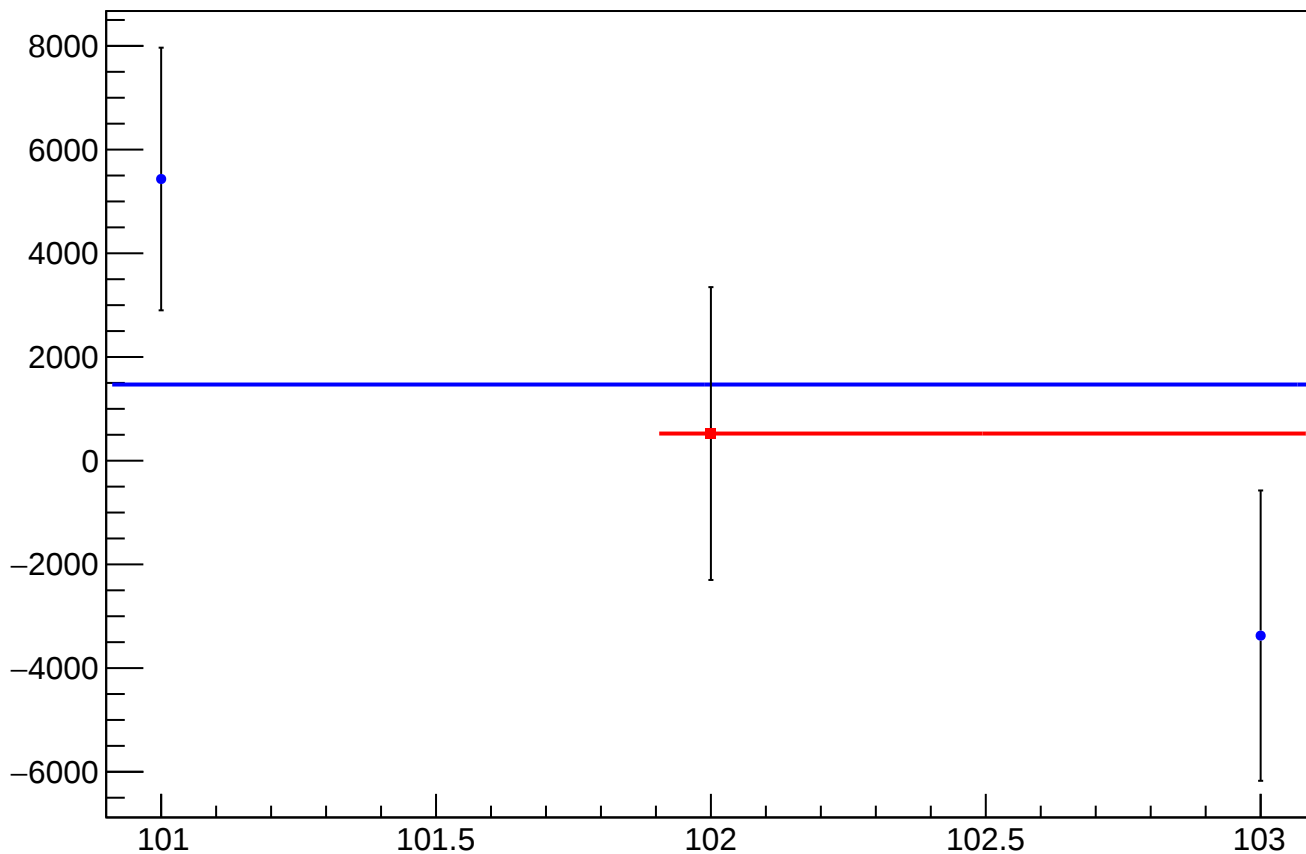
Right: 2117.692+/-1.149 χ^2/NDF : 3969.8/2

In: 2079.451+/-1.369 χ^2/NDF : 1335.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2117.692+/-1.149 χ^2/NDF : 3969.8/2

asym_sam4_mean vs Slug, Sign Corrected



Right In: 1469.040+/-1878.252 χ^2/NDF : 5.4/1

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

Right Out: 523.617+/-2823.931 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

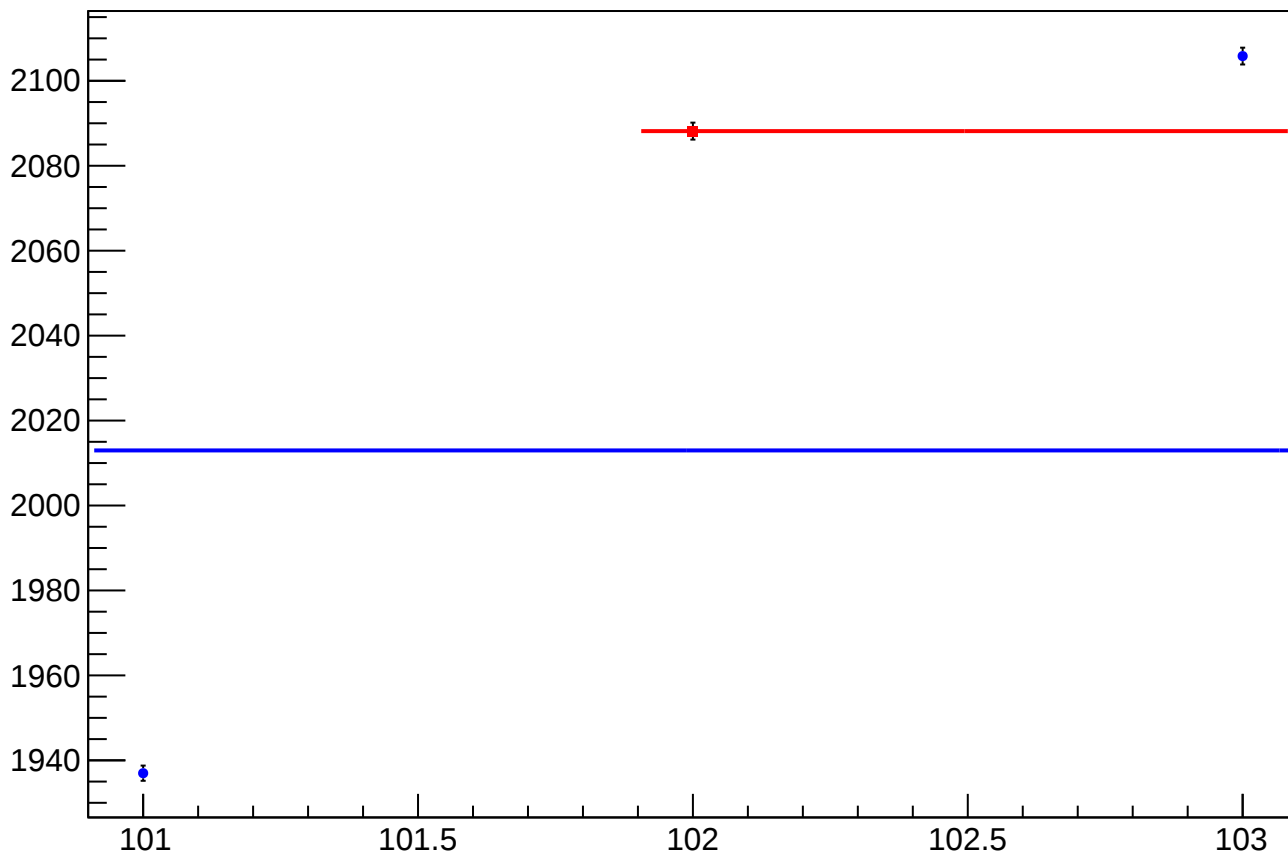
Right: 1179.076+/-1563.916 χ^2/NDF : 5.5/2

In: 1469.040+/-1878.252 χ^2/NDF : 5.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1179.076+/-1563.916 χ^2/NDF : 5.5/2

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2012.971+/-1.328 χ^2/NDF : 4000.5/1

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

Right Out: 2088.156+/-1.997 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

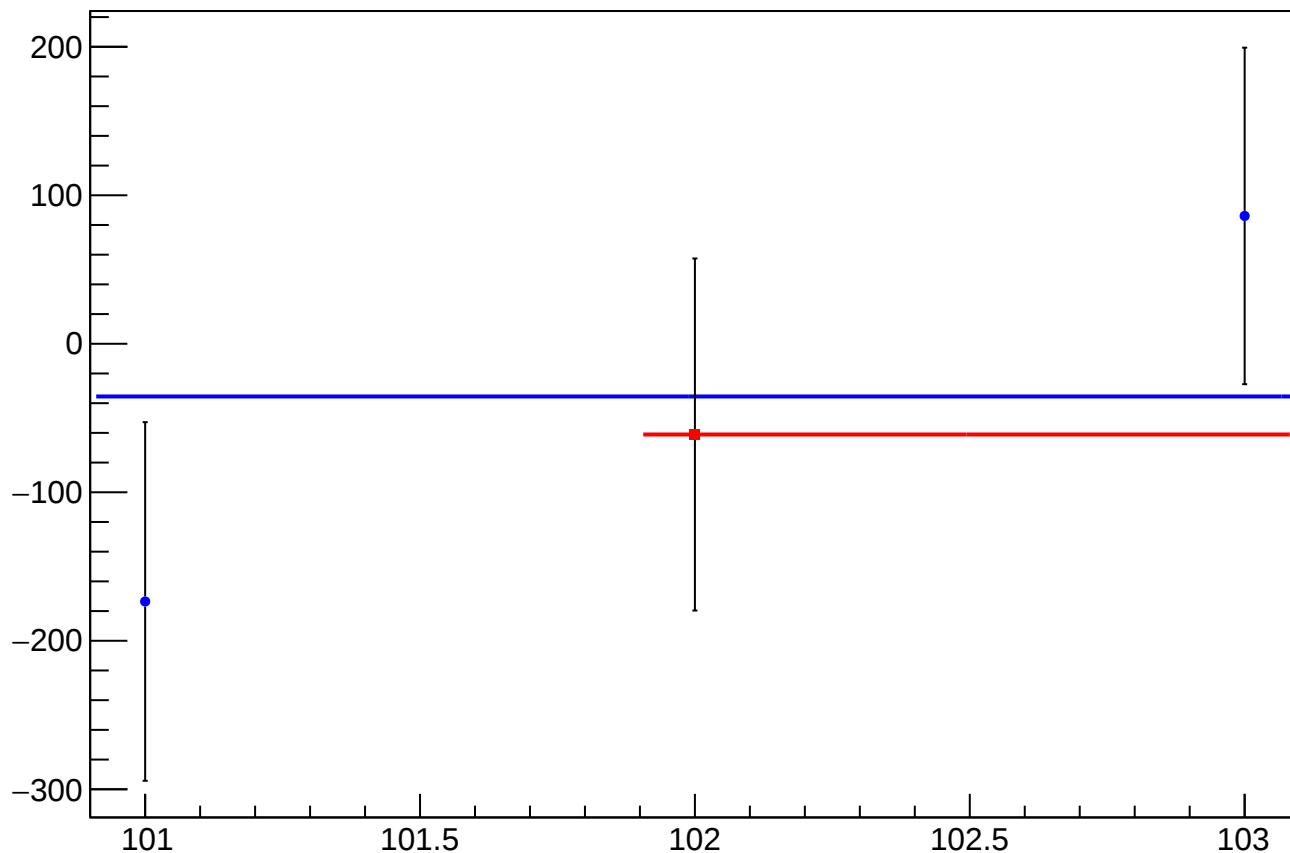
Right: 2036.030+/-1.106 χ^2/NDF : 4983.4/2

In: 2012.971+/-1.328 χ^2/NDF : 4000.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2036.030+/-1.106 χ^2/NDF : 4983.4/2

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -35.481+/-82.630 χ^2/NDF : 2.5/1

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

Right Out: -61.089+/-118.540 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

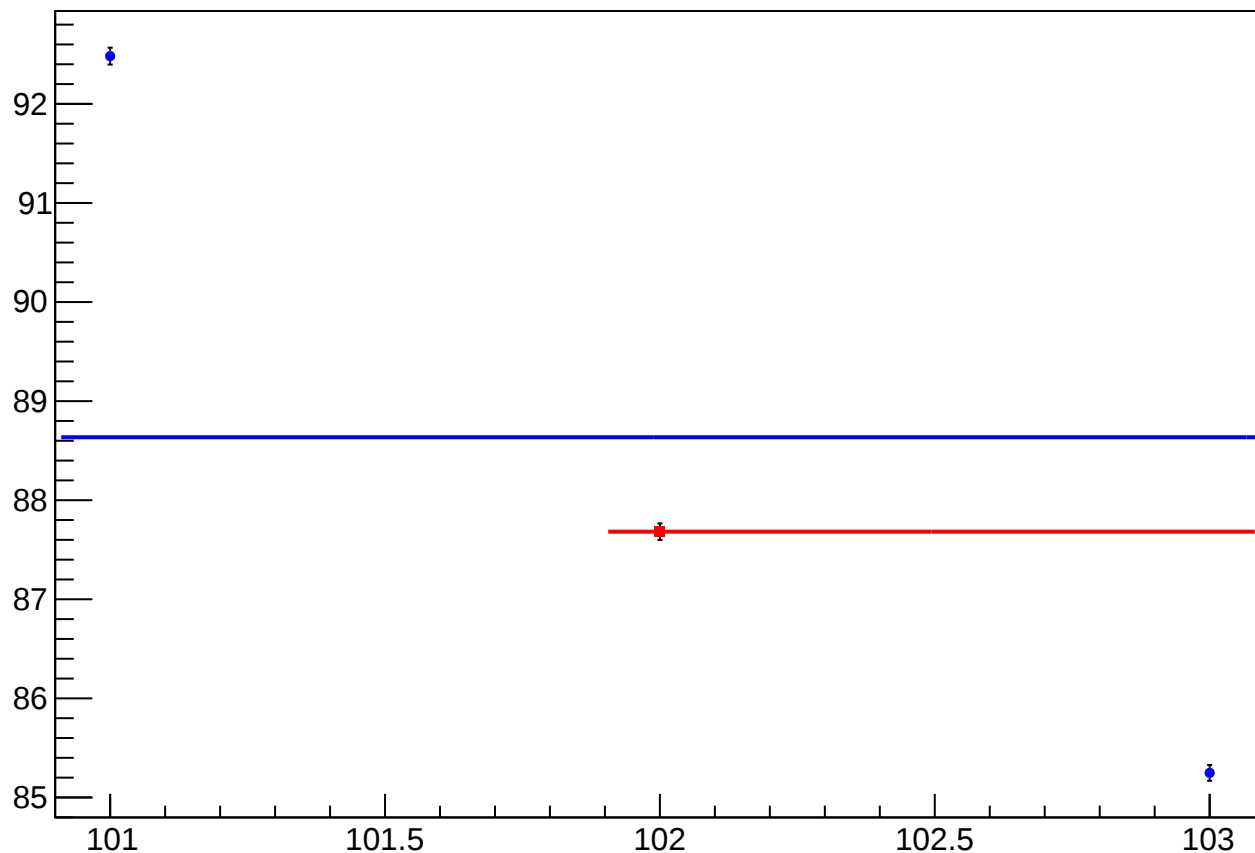
Right: -43.855+/-67.786 χ^2/NDF : 2.5/2

In: -35.481+/-82.630 χ^2/NDF : 2.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.855+/-67.786 χ^2/NDF : 2.5/2

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 88.635+/-0.058 χ^2/NDF : 3816.6/1

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

Right Out: 87.682+/-0.084 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

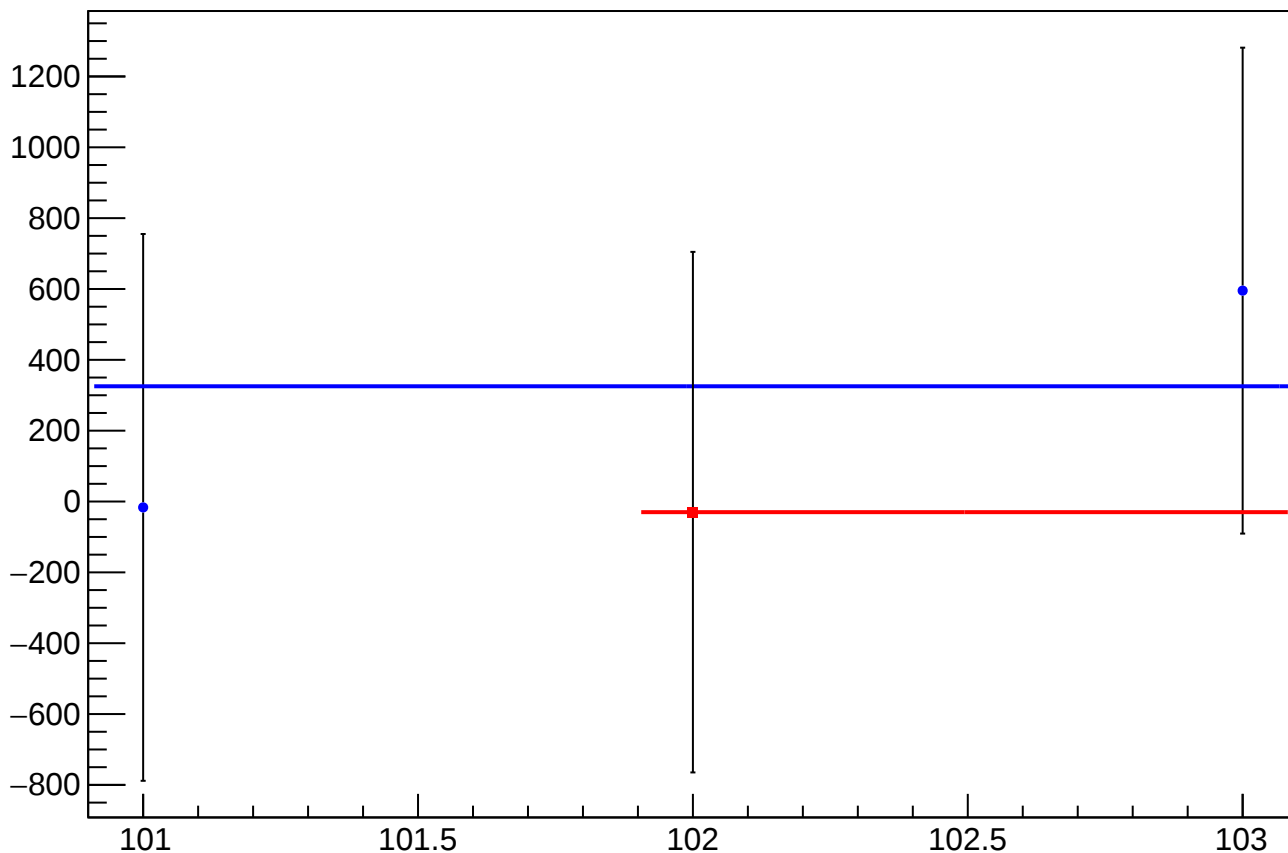
Right: 88.324+/-0.048 χ^2/NDF : 3903.6/2

In: 88.635+/-0.058 χ^2/NDF : 3816.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.324+/-0.048 χ^2/NDF : 3903.6/2

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 325.343+/-512.709 χ^2/NDF : 0.4/1

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

Right Out: -30.008+/-734.792 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

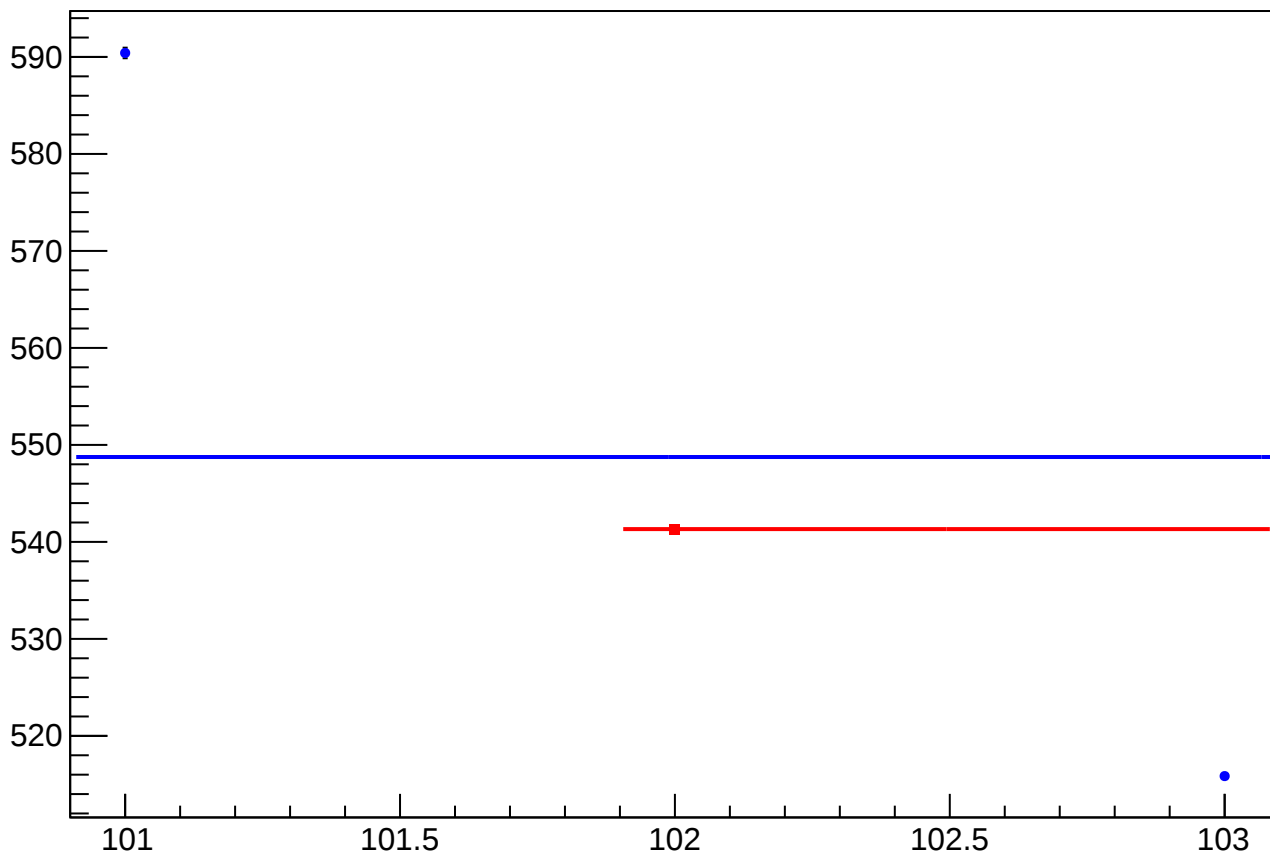
Right: 208.985+/-420.470 χ^2/NDF : 0.5/2

In: 325.343+/-512.709 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 208.985+/-420.470 χ^2/NDF : 0.5/2

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 548.752+/-0.363 χ^2/NDF : 10427.2/1

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

Right Out: 541.320+/-0.520 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

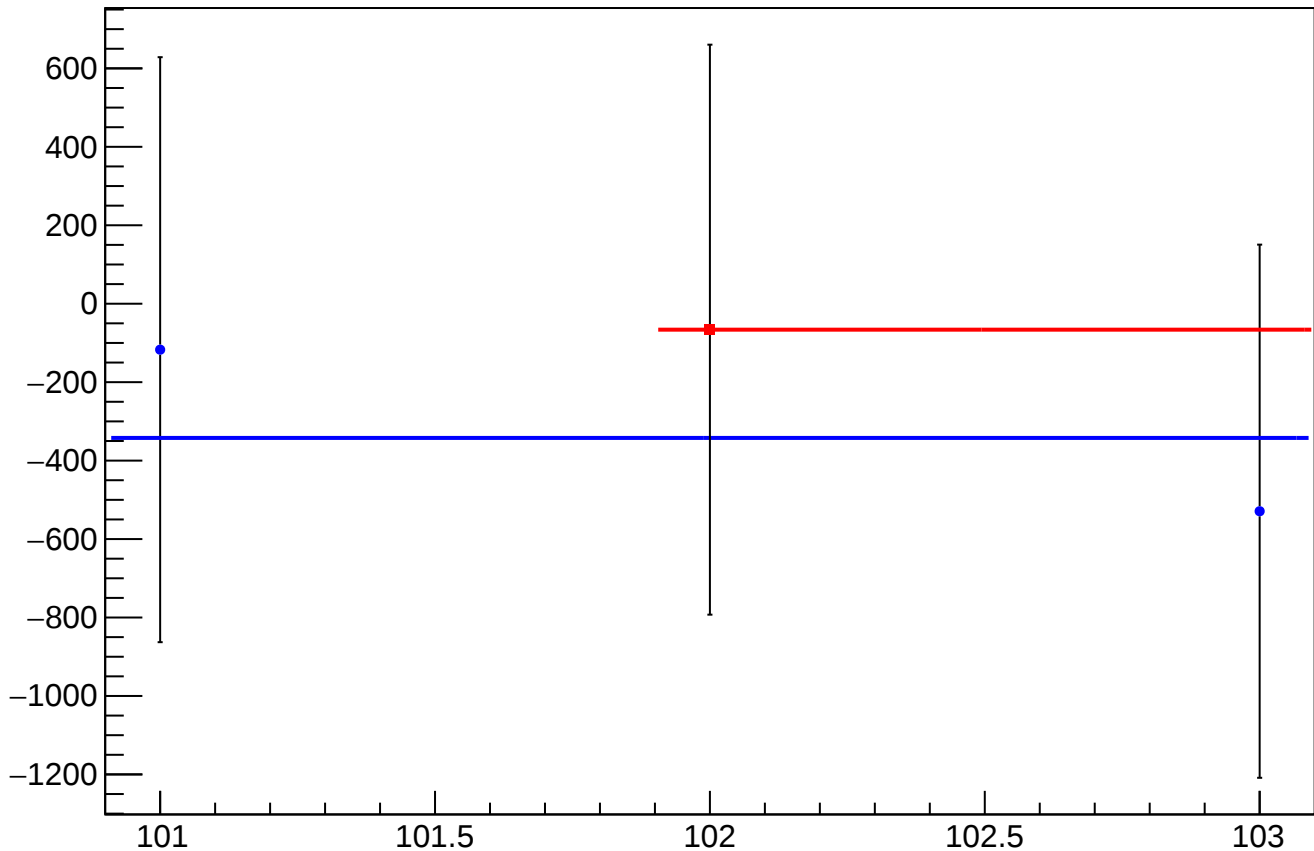
Right: 546.319+/-0.297 χ^2/NDF : 10564.8/2

In: 548.752+/-0.363 χ^2/NDF : 10427.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 546.319+/-0.297 χ^2/NDF : 10564.8/2

asym_sam5_mean vs Slug, Sign Corrected



Right In: -342.138+/-502.314 χ^2/NDF : 0.2/1

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

Right Out: -66.156+/-726.579 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

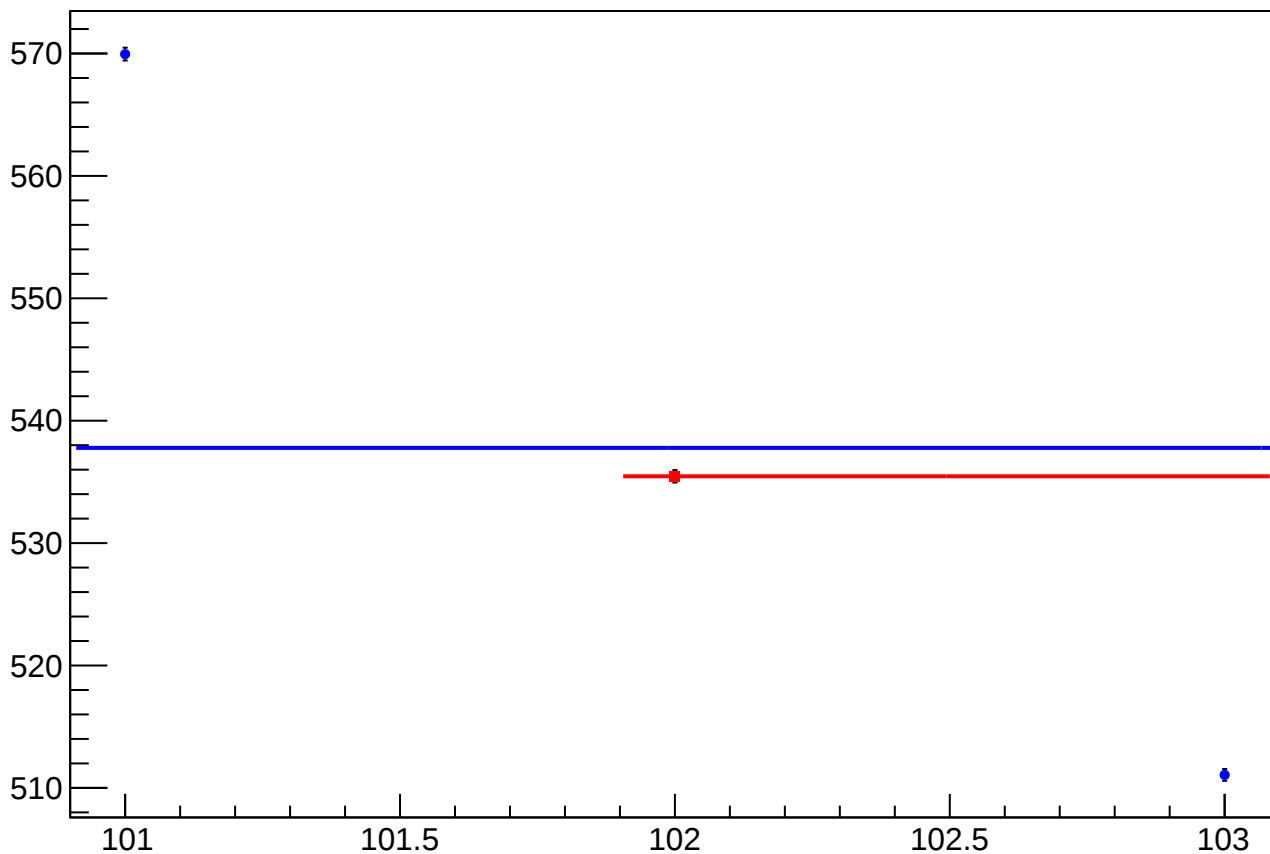
Right: -252.888+/-413.185 χ^2/NDF : 0.3/2

In: -342.138+/-502.314 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.888+/-413.185 χ^2/NDF : 0.3/2

asym_sam5_rms vs Slug, Sign Corrected



Right In: 537.781+/-0.355 χ^2/NDF : 6813.4/1

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

Right Out: 535.458+/-0.514 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

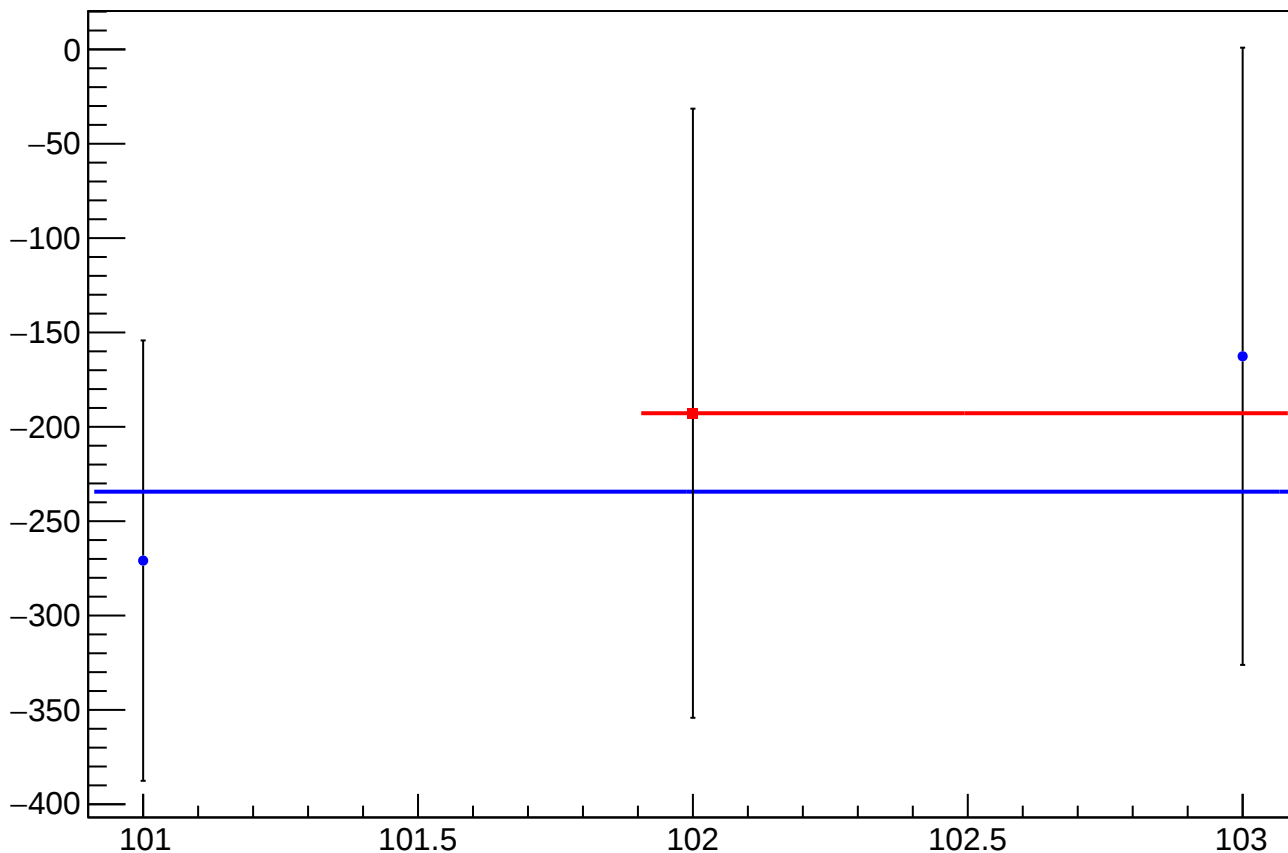
Right: 537.030+/-0.292 χ^2/NDF : 6827.2/2

In: 537.781+/-0.355 χ^2/NDF : 6813.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 537.030+/-0.292 χ^2/NDF : 6827.2/2

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -234.370+/-94.980 χ^2/NDF : 0.3/1

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

Right Out: -192.795+/-161.389 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

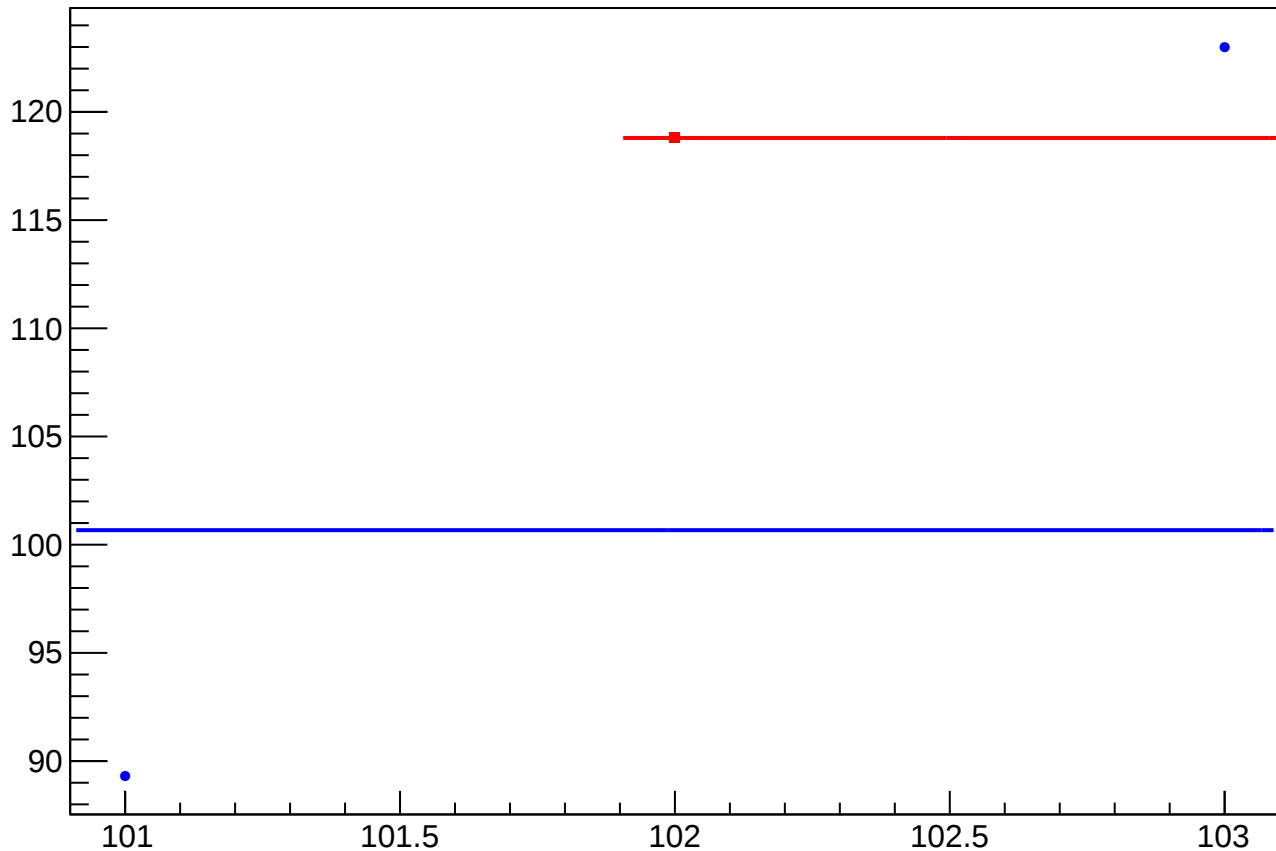
Right: -223.675+/-81.857 χ^2/NDF : 0.3/2

In: -234.370+/-94.980 χ^2/NDF : 0.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -223.675+/-81.857 χ^2/NDF : 0.3/2

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 100.672 $\pm$ 0.067 χ^2 /NDF: 56218.8/1

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

Right Out: 118.795 $\pm$ 0.114 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

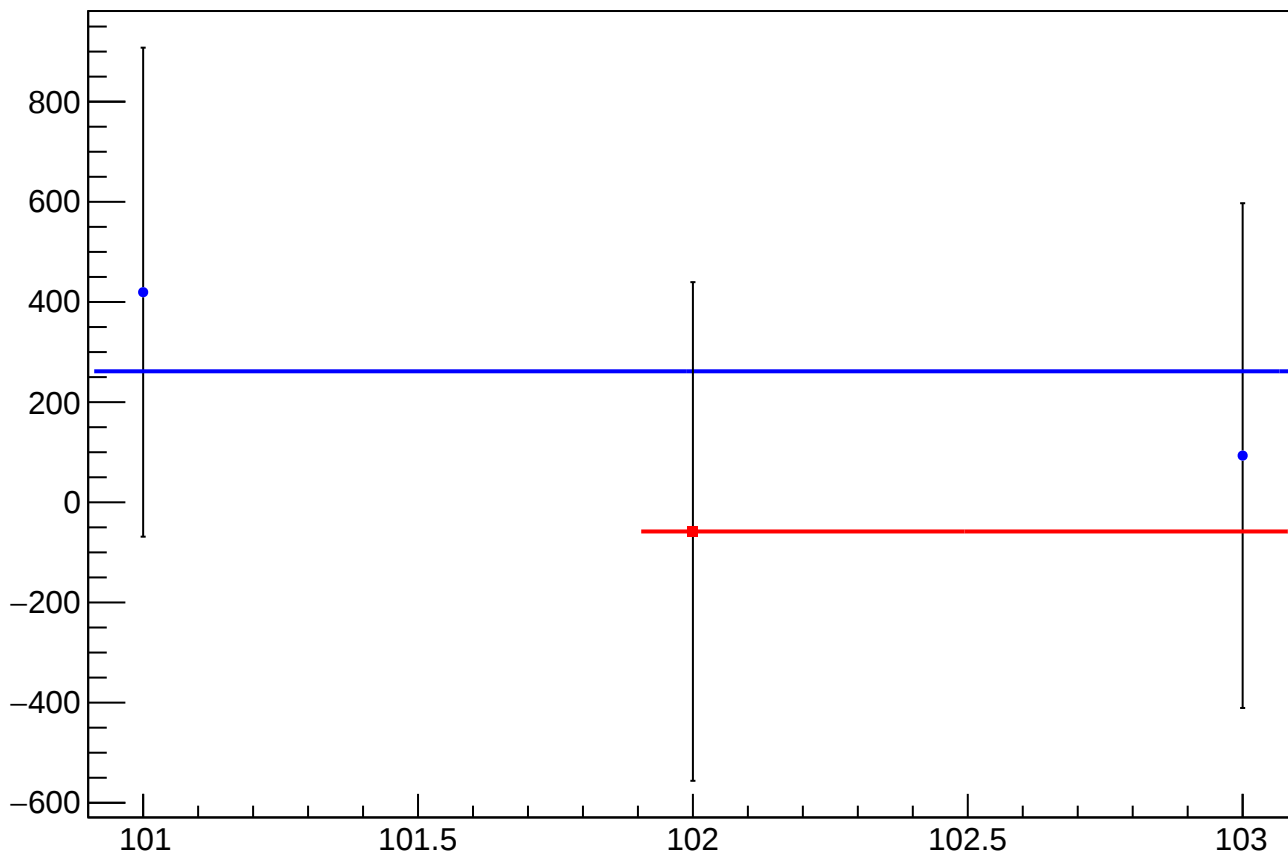
Right: 105.334 $\pm$ 0.058 χ^2 /NDF: 74951.4/2

In: 100.672 $\pm$ 0.067 χ^2 /NDF:56218.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 105.334 $\pm$ 0.058 χ^2 /NDF: 74951.4/2

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 261.614+/-350.657 χ^2/NDF : 0.2/1

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

Right Out: -58.219+/-497.858 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

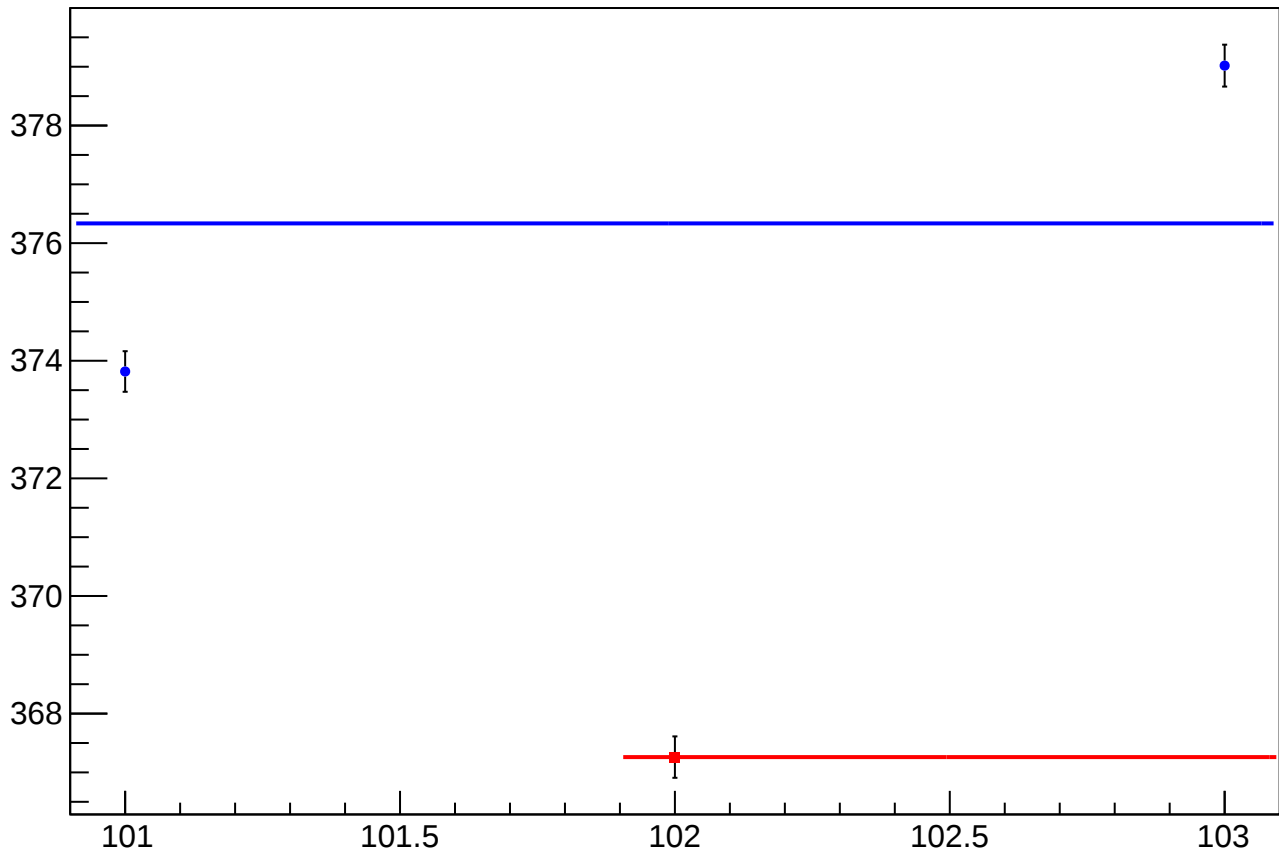
Right: 155.561+/-286.685 χ^2/NDF : 0.5/2

In: 261.614+/-350.657 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 155.561+/-286.685 χ^2/NDF : 0.5/2

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 376.336 $\pm$ 0.248 χ^2 /NDF: 109.9/1

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

Right Out: 367.260 $\pm$ 0.352 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

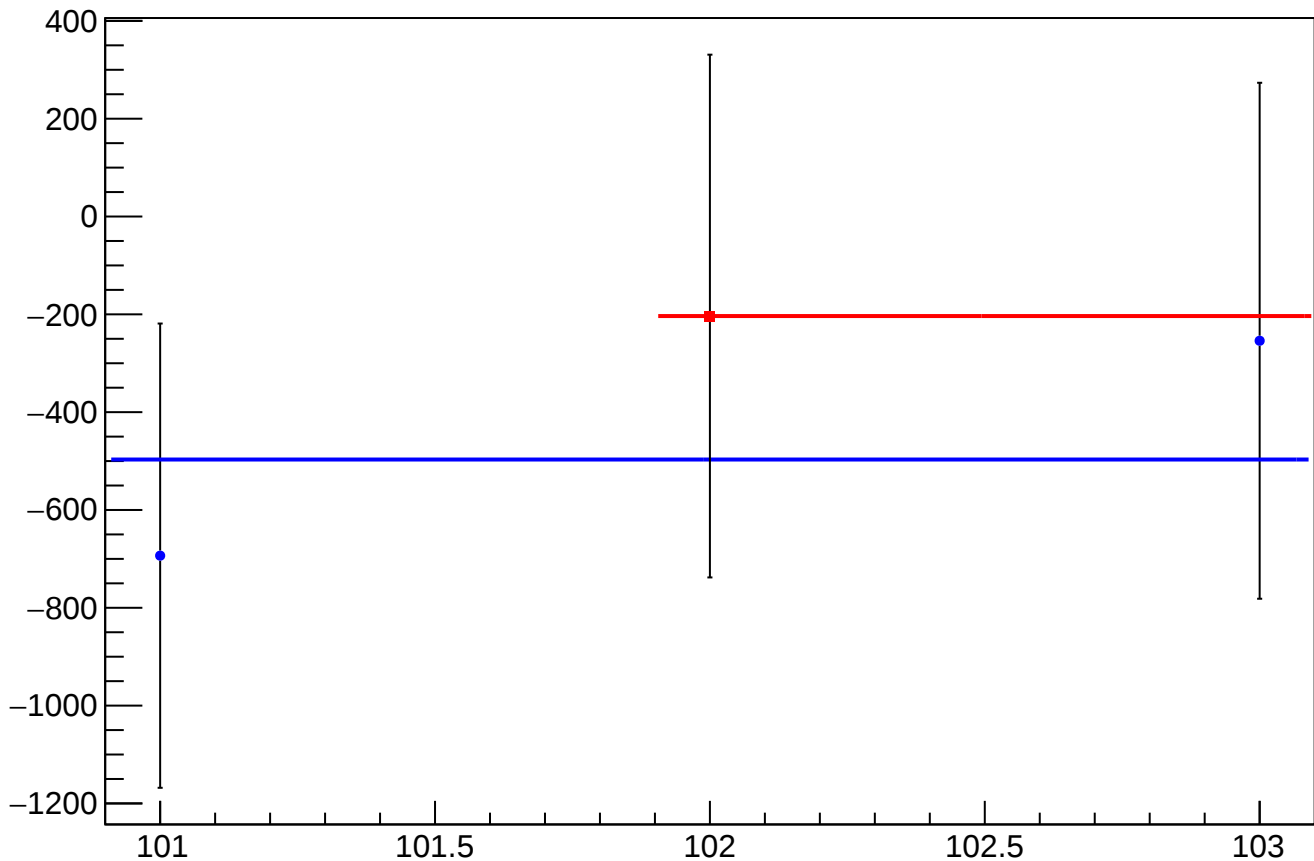
Right: 373.326 $\pm$ 0.203 χ^2 /NDF: 554.1/2

In: 376.336 $\pm$ 0.248 χ^2 /NDF: 109.9/1

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

All: 373.326 $\pm$ 0.203 χ^2 /NDF: 554.1/2

asym_sam6_mean vs Slug, Sign Corrected



Right In: -496.837 $\pm$ 352.820 χ^2 /NDF: 0.4/1

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

Right Out: -203.503 $\pm$ 534.422 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

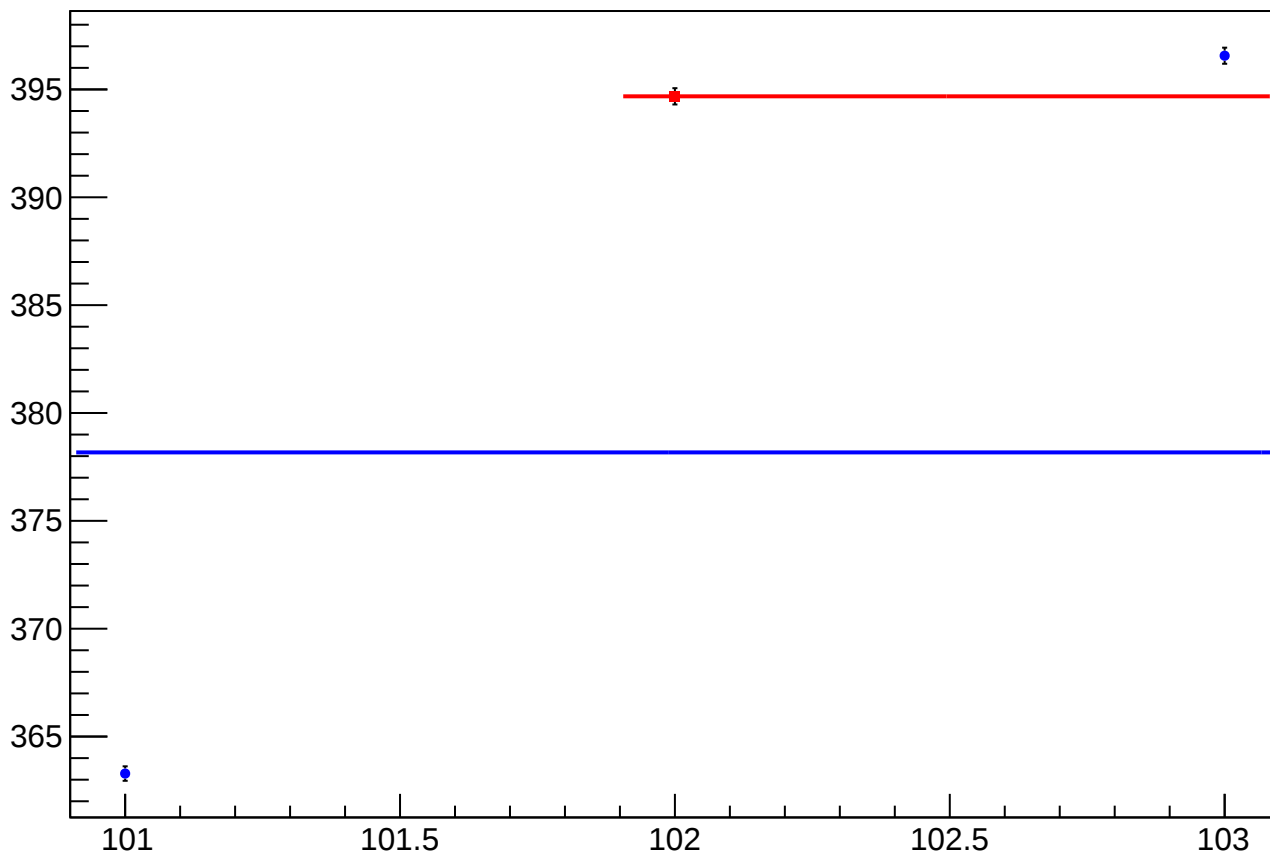
Right: -407.796 $\pm$ 294.441 χ^2 /NDF: 0.6/2

In: -496.837 $\pm$ 352.820 χ^2 /NDF: 0.4/1

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

All: -407.796 $\pm$ 294.441 χ^2 /NDF: 0.6/2

asym_sam6_rms vs Slug, Sign Corrected



Right In: 378.173+/-0.249 χ^2/NDF : 4399.1/1

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

Right Out: 394.681+/-0.378 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

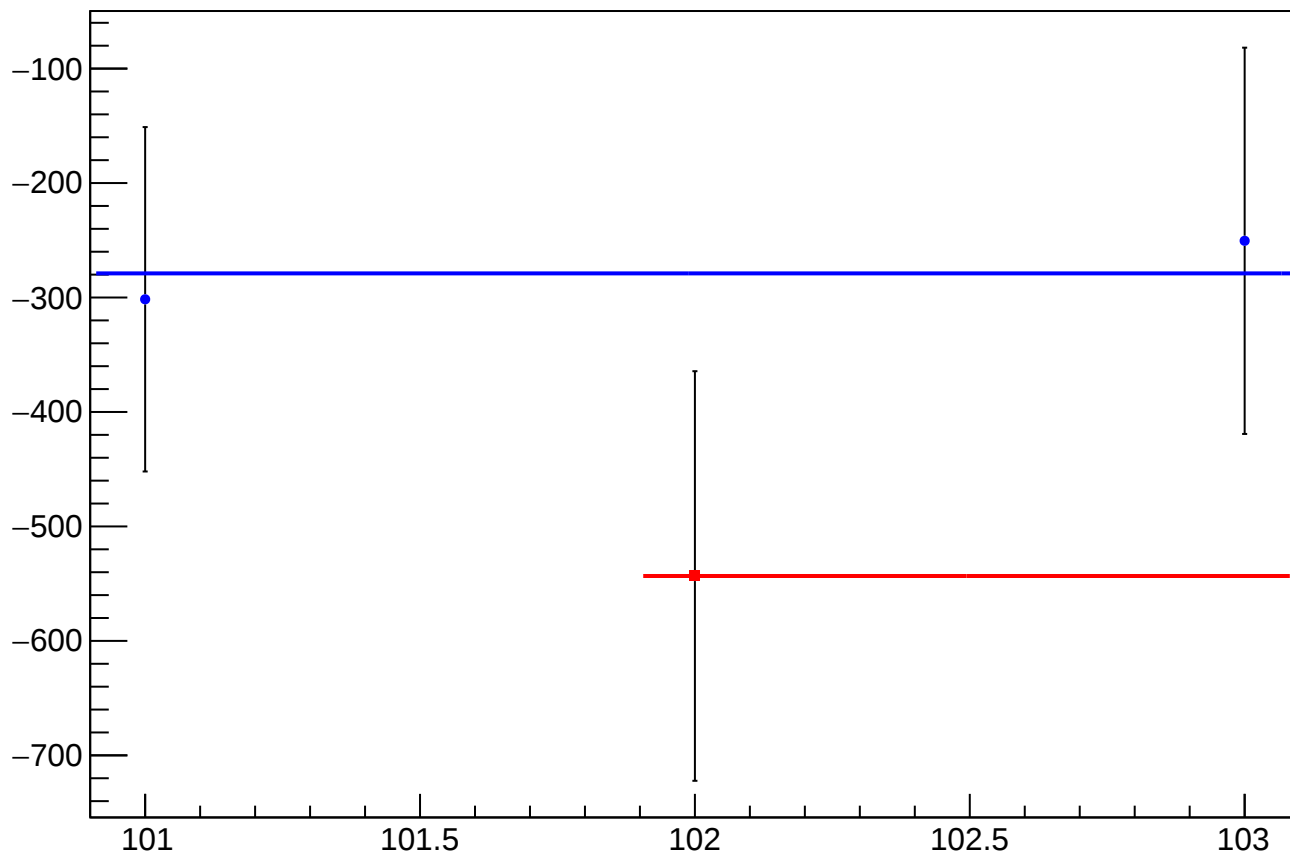
Right: 383.184+/-0.208 χ^2/NDF : 5728.1/2

In: 378.173+/-0.249 χ^2/NDF : 4399.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 383.184+/-0.208 χ^2/NDF : 5728.1/2

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -278.921+/-112.296 χ^2/NDF : 0.1/1

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

Right Out: -543.300+/-178.930 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

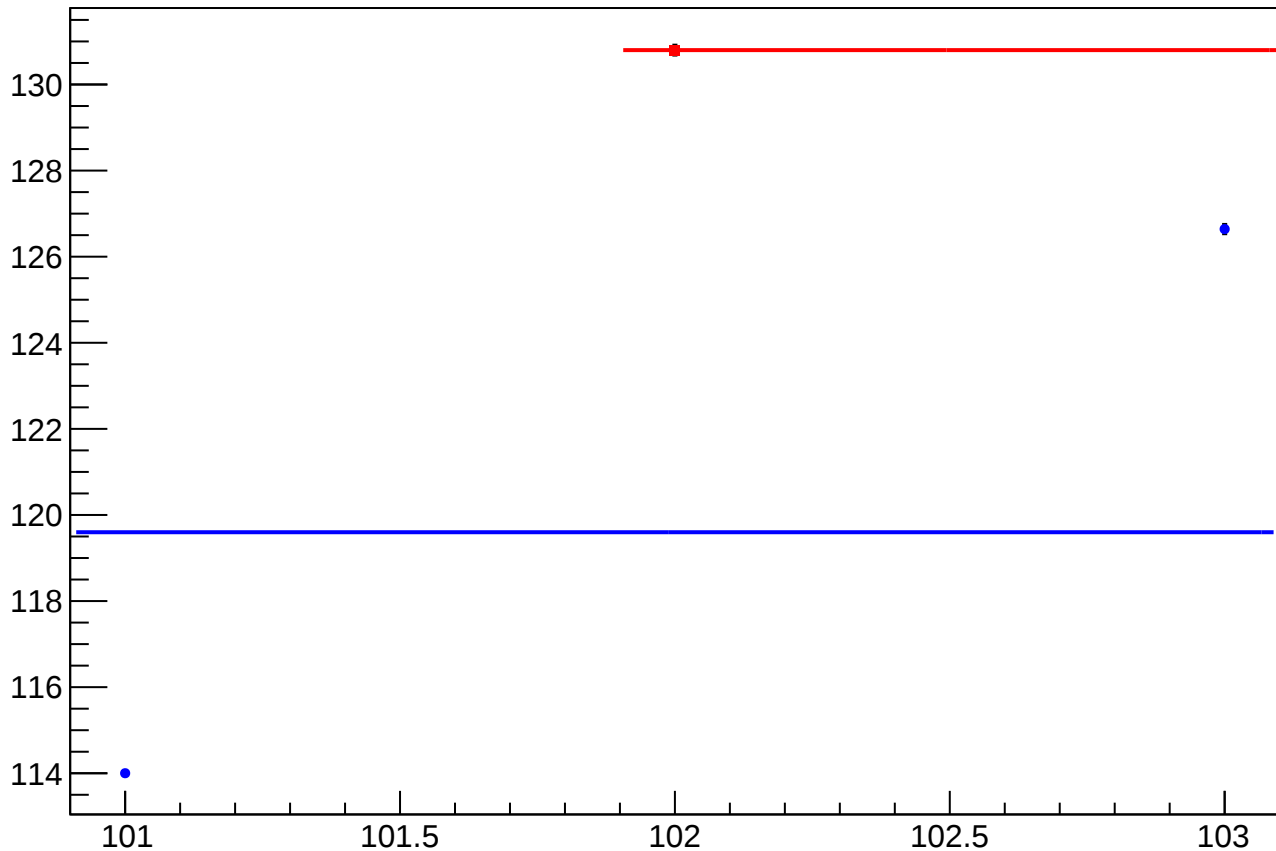
Right: -353.629+/-95.116 χ^2/NDF : 1.6/2

In: -278.921+/-112.296 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -353.629+/-95.116 χ^2/NDF : 1.6/2

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 119.599+/-0.079 χ^2/NDF : 6252.6/1

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

Right Out: 130.798+/-0.127 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

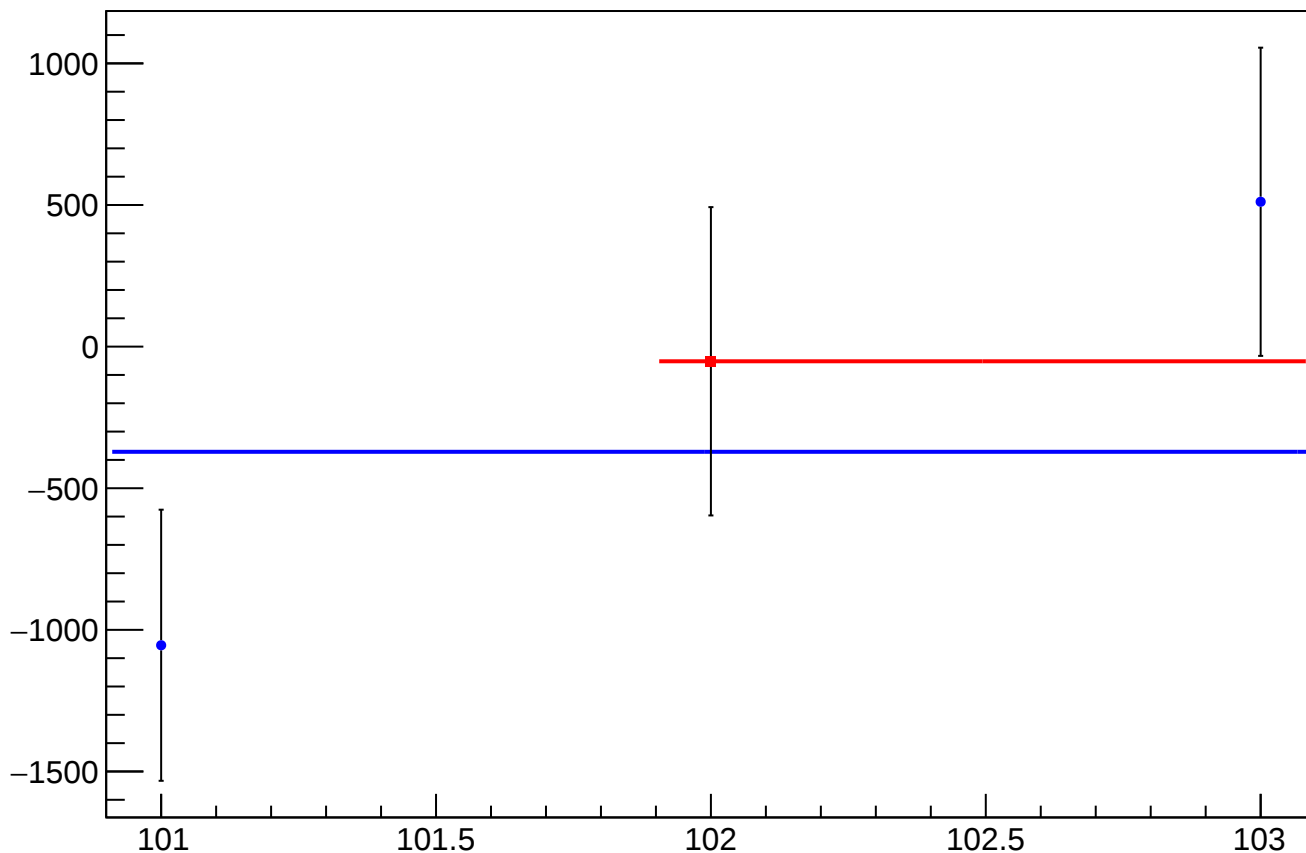
Right: 122.764+/-0.067 χ^2/NDF : 11873.8/2

In: 119.599+/-0.079 χ^2/NDF : 6252.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.764+/-0.067 χ^2/NDF : 11873.8/2

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -371.358+/-359.351 χ^2/NDF : 4.7/1

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

Right Out: -51.780+/-544.282 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

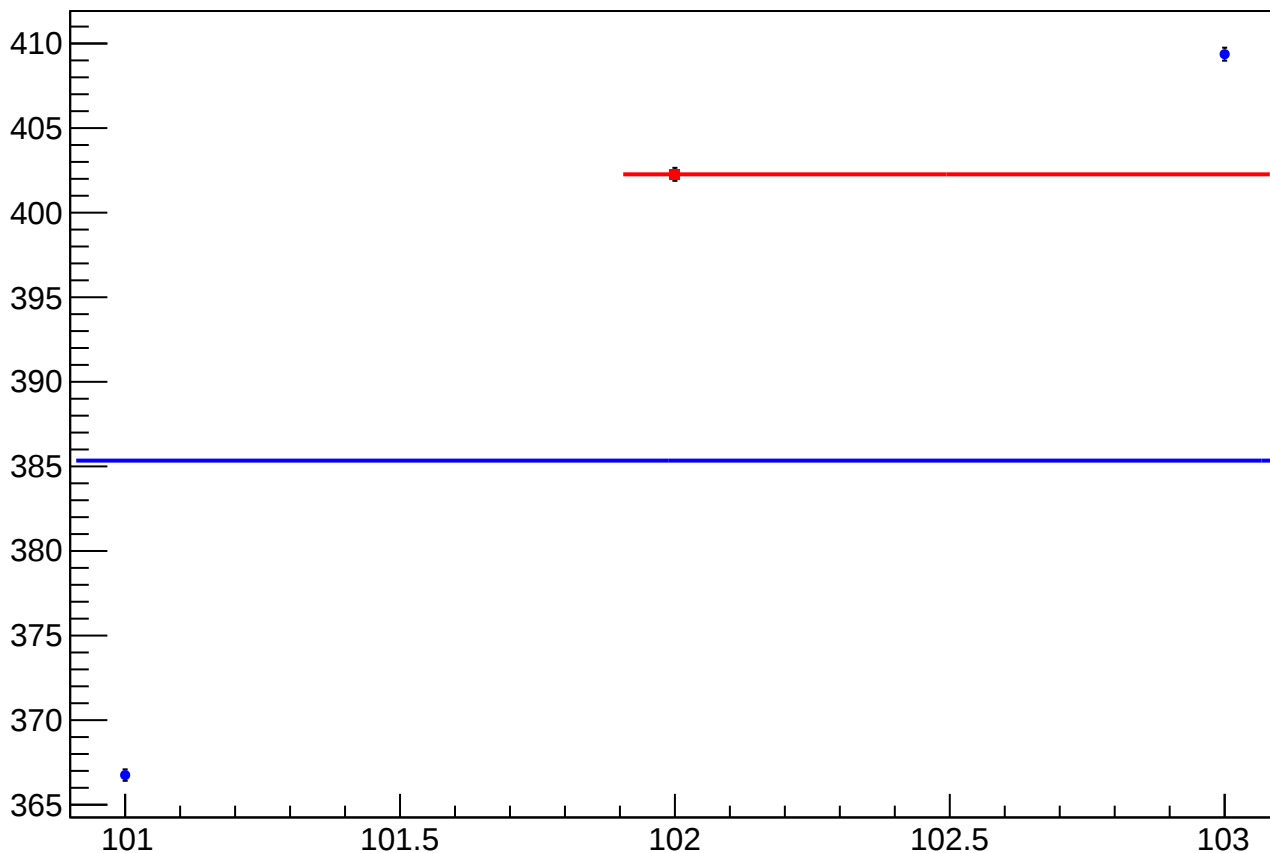
Right: -274.342+/-299.886 χ^2/NDF : 4.9/2

In: -371.358+/-359.351 χ^2/NDF : 4.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -274.342+/-299.886 χ^2/NDF : 4.9/2

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 385.342+/-0.254 χ^2/NDF : 6917.4/1

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

Right Out: 402.266+/-0.385 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

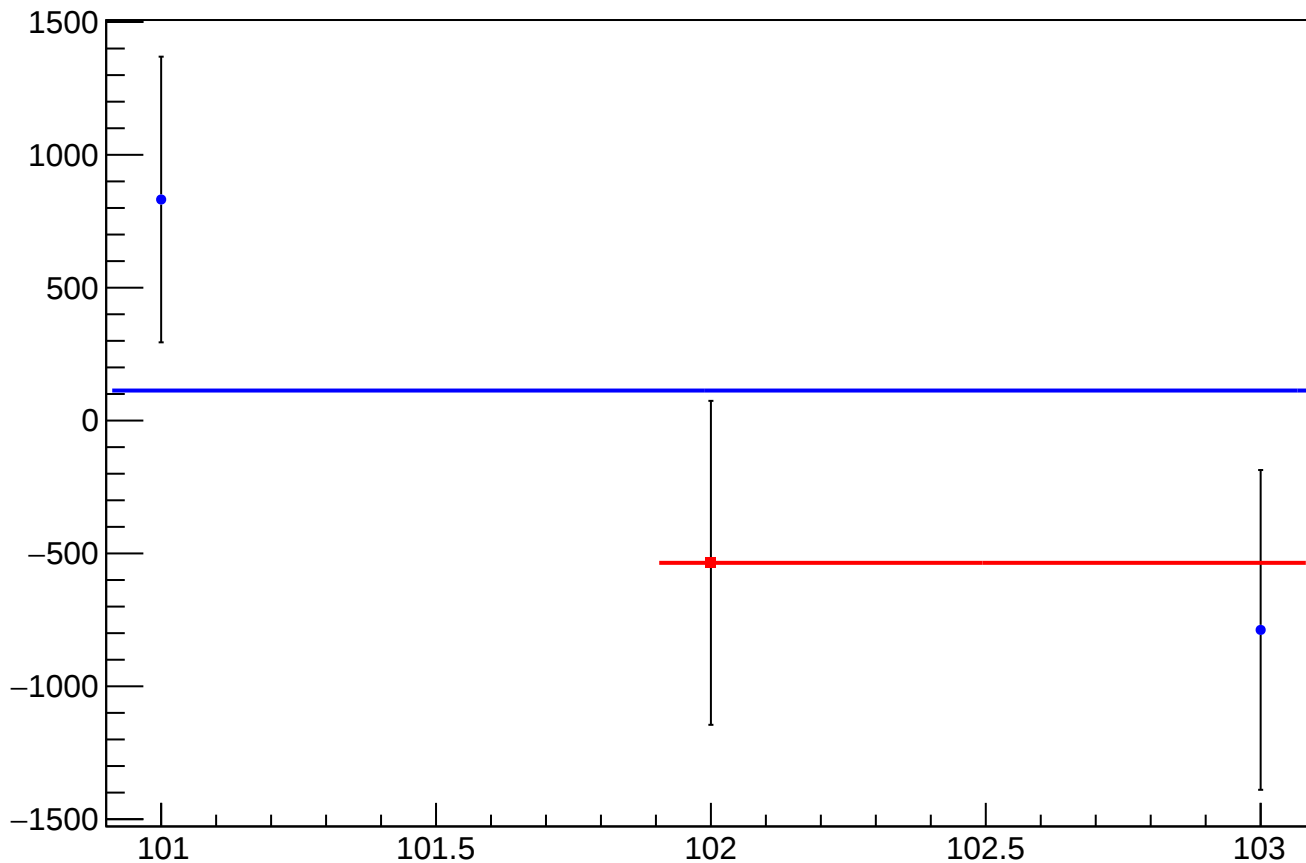
Right: 390.480+/-0.212 χ^2/NDF : 8264.0/2

In: 385.342+/-0.254 χ^2/NDF : 6917.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 390.480+/-0.212 χ^2/NDF : 8264.0/2

asym_sam7_mean vs Slug, Sign Corrected



Right In: 113.005+/-400.842 χ^2/NDF : 4.0/1

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

Right Out: -535.403+/-609.543 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

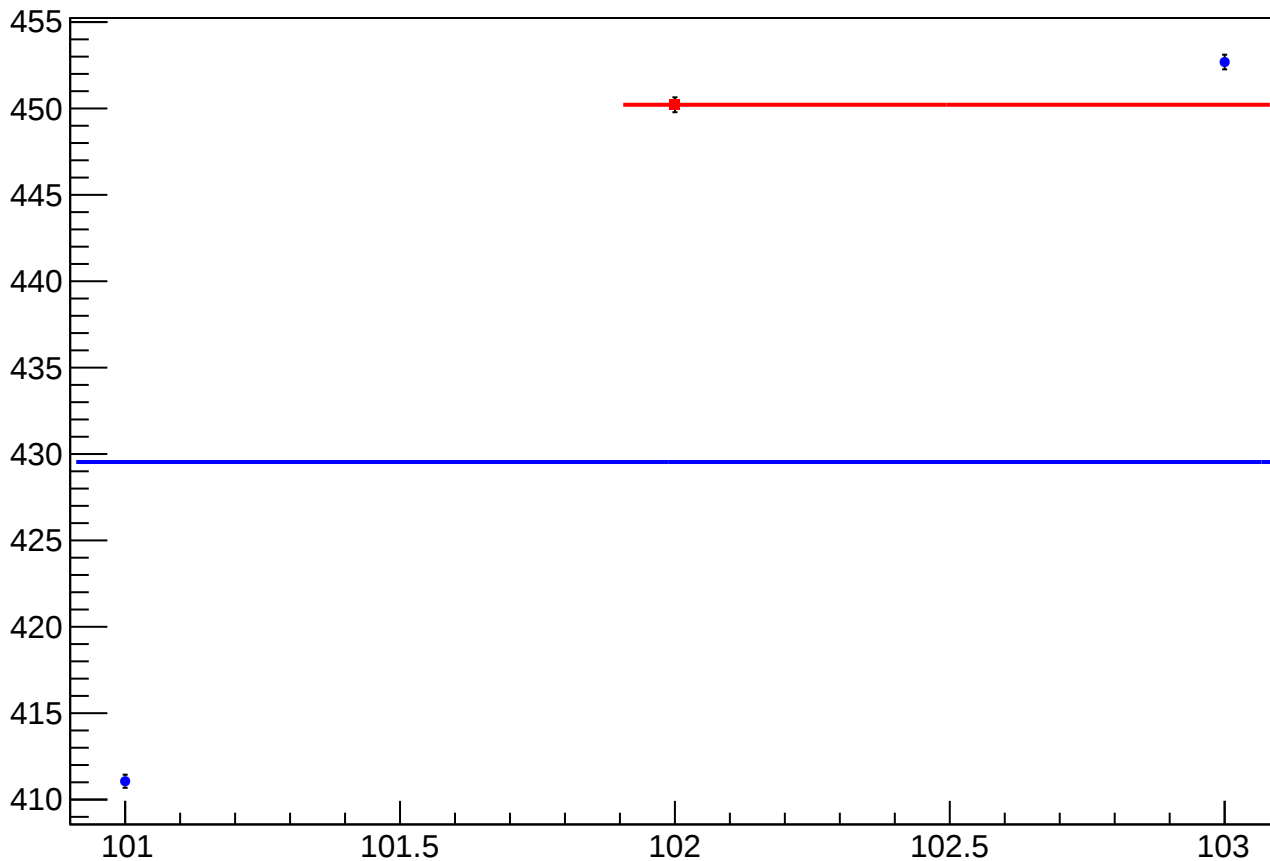
Right: -82.747+/-334.914 χ^2/NDF : 4.8/2

In: 113.005+/-400.842 χ^2/NDF : 4.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -82.747+/-334.914 χ^2/NDF : 4.8/2

asym_sam7_rms vs Slug, Sign Corrected



Right In: 429.537 $\pm$ 0.283 χ^2 /NDF: 5324.0/1

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

Right Out: 450.214 $\pm$ 0.431 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

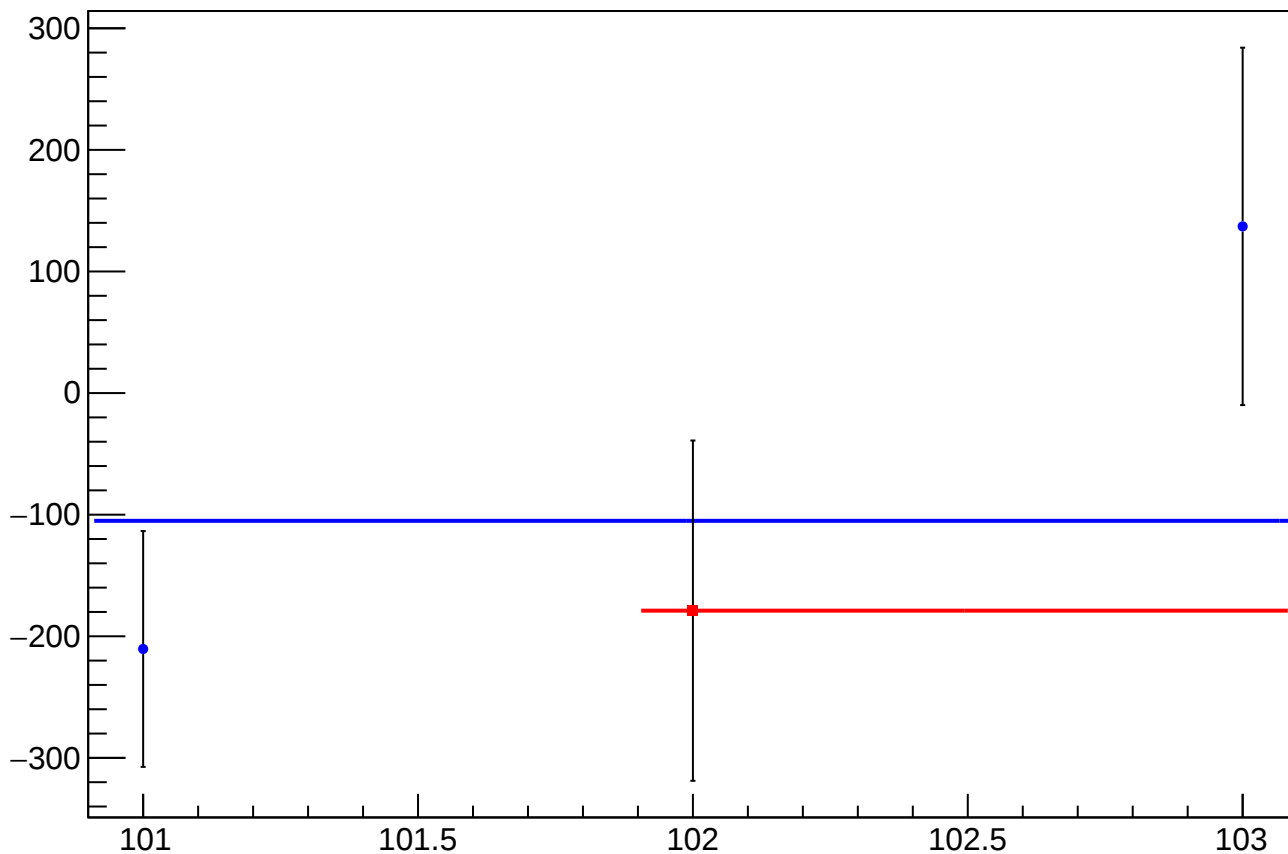
Right: 435.780 $\pm$ 0.237 χ^2 /NDF: 6930.6/2

In: 429.537 $\pm$ 0.283 χ^2 /NDF:5324.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 435.780 $\pm$ 0.237 χ^2 /NDF: 6930.6/2

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -105.051+/-80.932 χ^2/NDF : 3.9/1

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

Right Out: -178.927+/-139.920 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

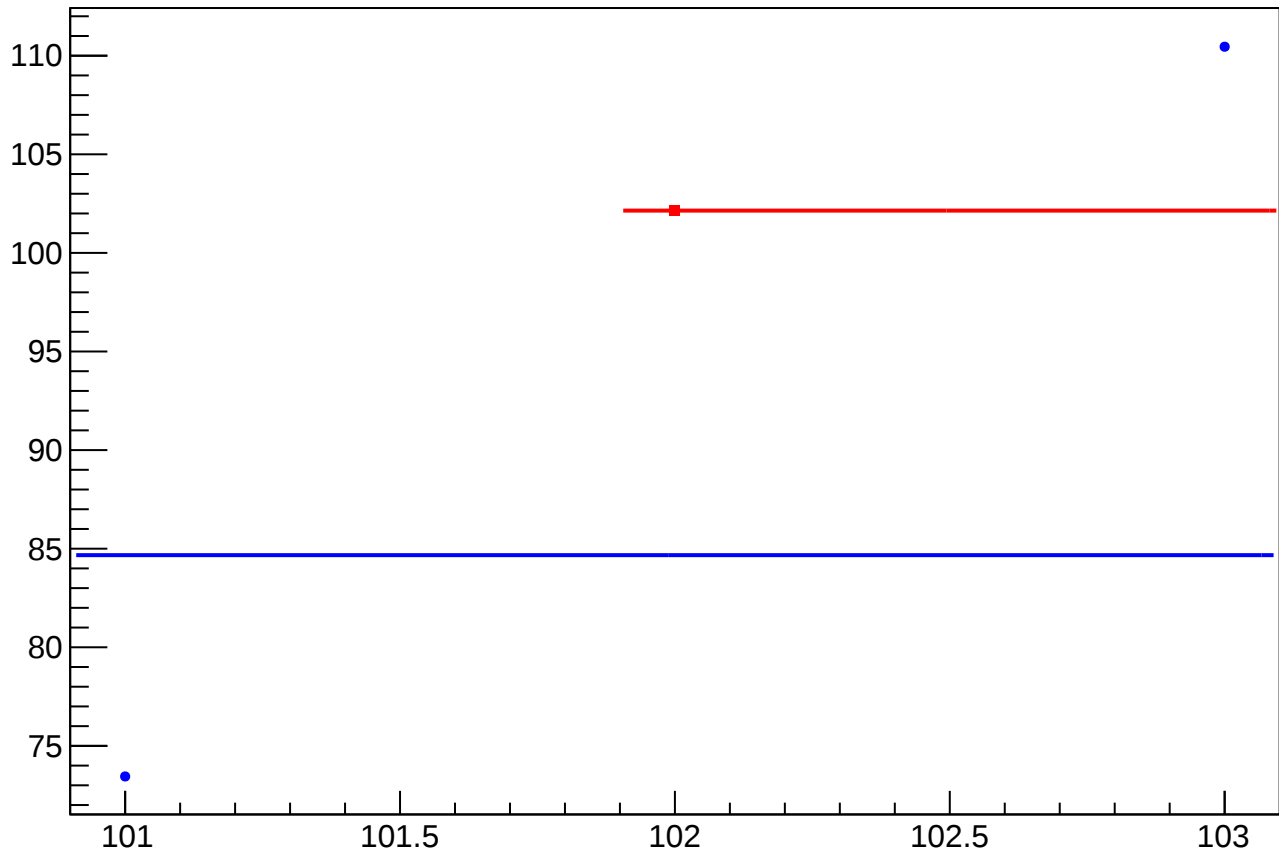
Right: -123.571+/-70.057 χ^2/NDF : 4.1/2

In: -105.051+/-80.932 χ^2/NDF : 3.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -123.571+/-70.057 χ^2/NDF : 4.1/2

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 84.672 $\pm$ 0.057 χ^2 /NDF: 88355.9/1

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

Right Out: 102.145 $\pm$ 0.099 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

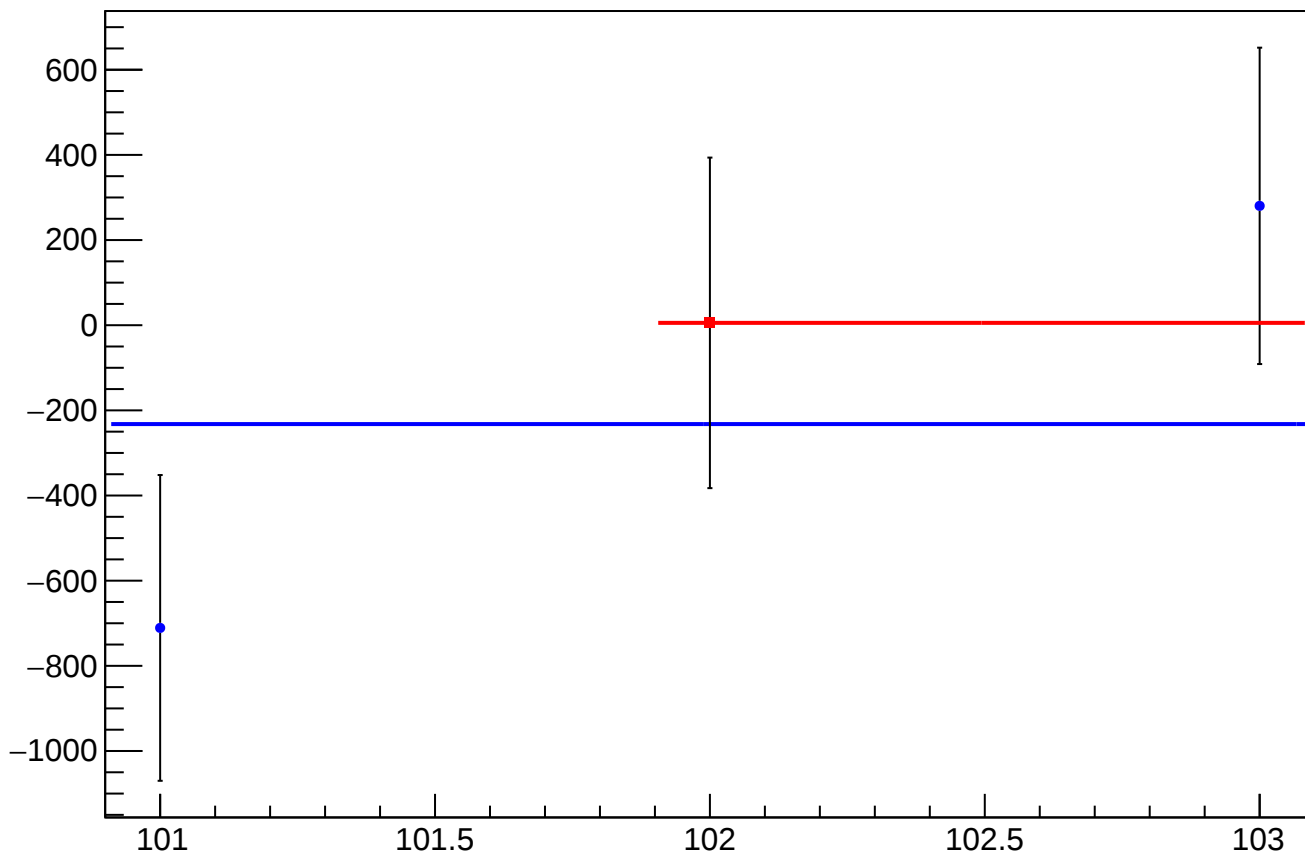
Right: 89.052 $\pm$ 0.050 χ^2 /NDF: 111725.9/2

In: 84.672 $\pm$ 0.057 χ^2 /NDF: 88355.9/1

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

All: 89.052 $\pm$ 0.050 χ^2 /NDF: 111725.9/2

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -232.209+/-258.196 χ^2/NDF : 3.7/1

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

Right Out: 5.510+/-388.157 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

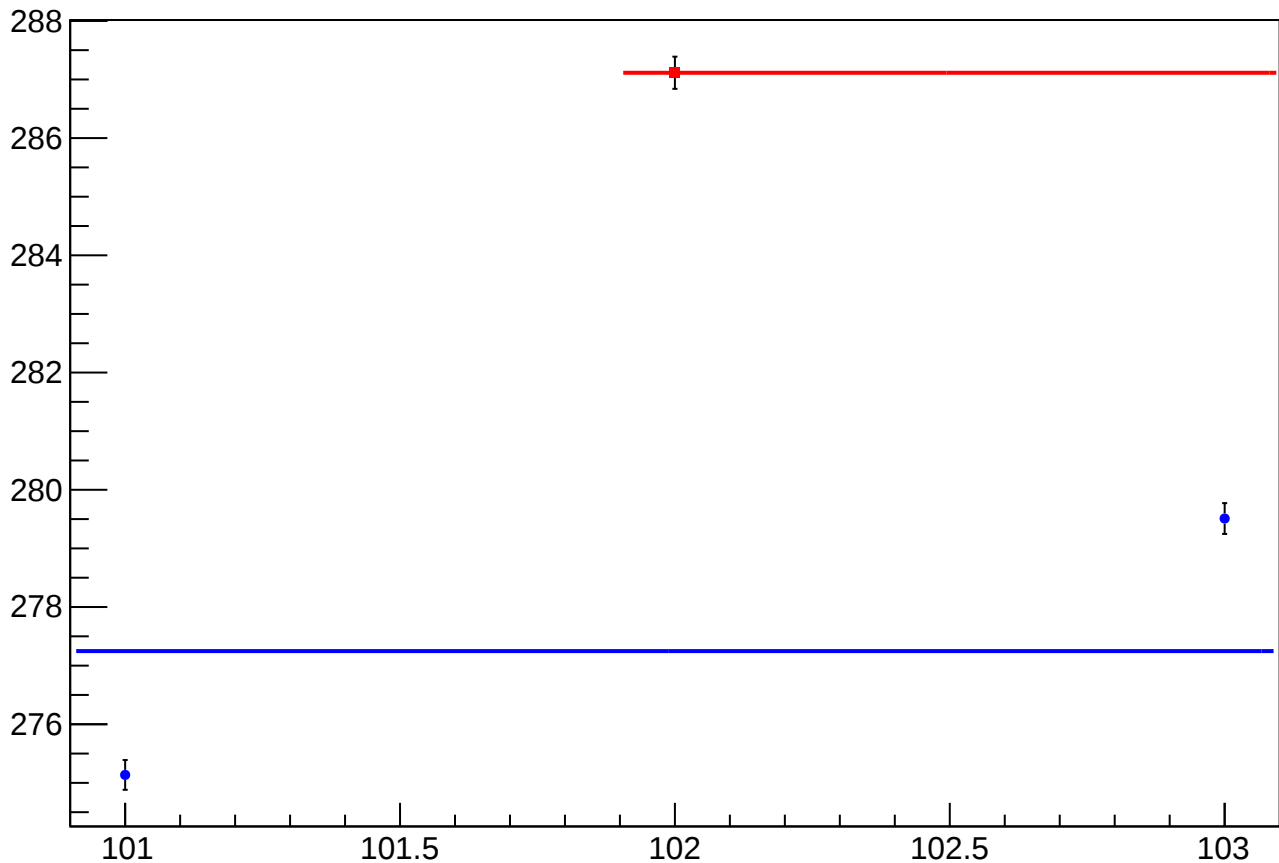
Right: -159.290+/-214.979 χ^2/NDF : 3.9/2

In: -232.209+/-258.196 χ^2/NDF : 3.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -159.290+/-214.979 χ^2/NDF : 3.9/2

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 277.248+/-0.183 χ^2/NDF : 143.3/1

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

Right Out: 287.114+/-0.274 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

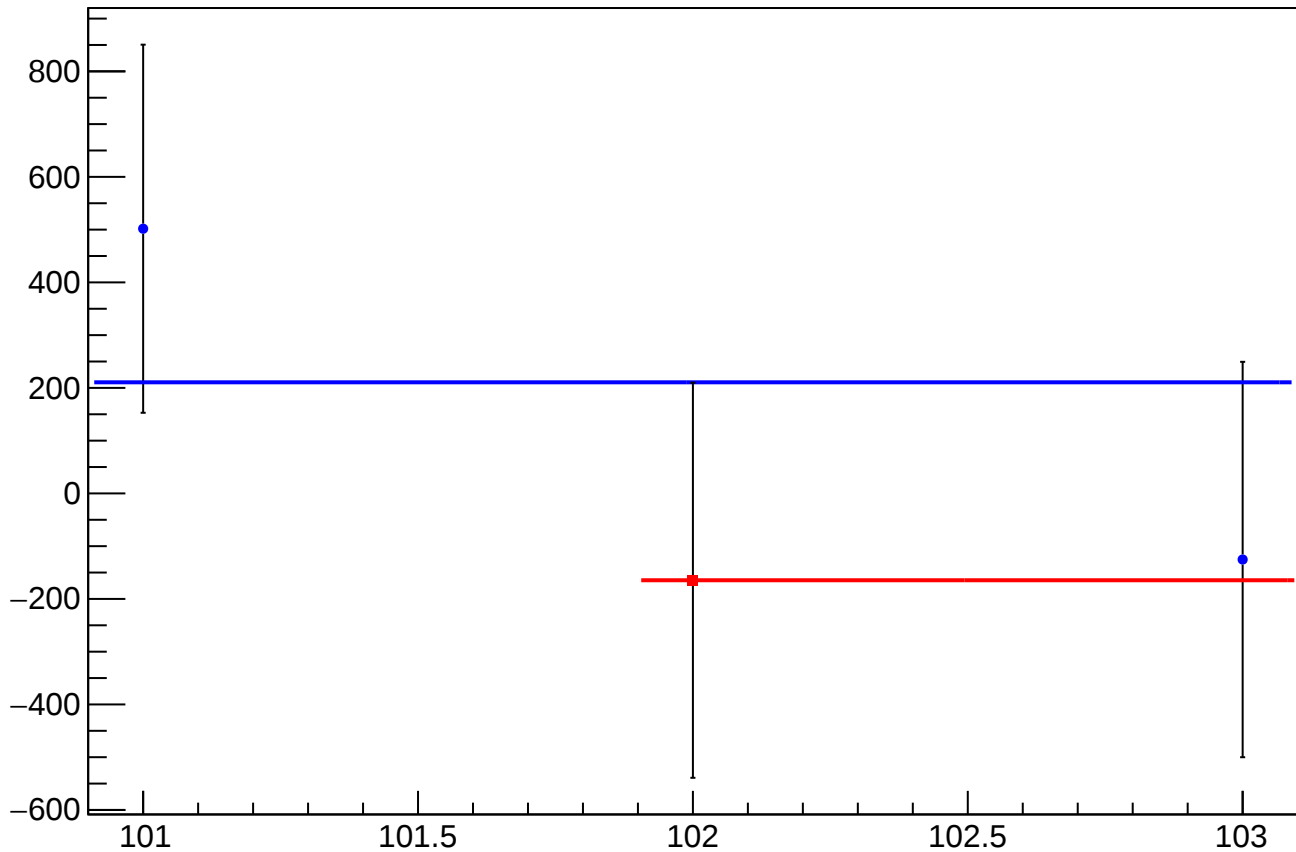
Right: 280.275+/-0.152 χ^2/NDF : 1039.1/2

In: 277.248+/-0.183 χ^2/NDF : 143.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 280.275+/-0.152 χ^2/NDF : 1039.1/2

asym_sam8_mean vs Slug, Sign Corrected



Right In: 210.587+/-255.340 χ^2 /NDF: 1.5/1

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

Right Out: -164.607+/-374.444 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

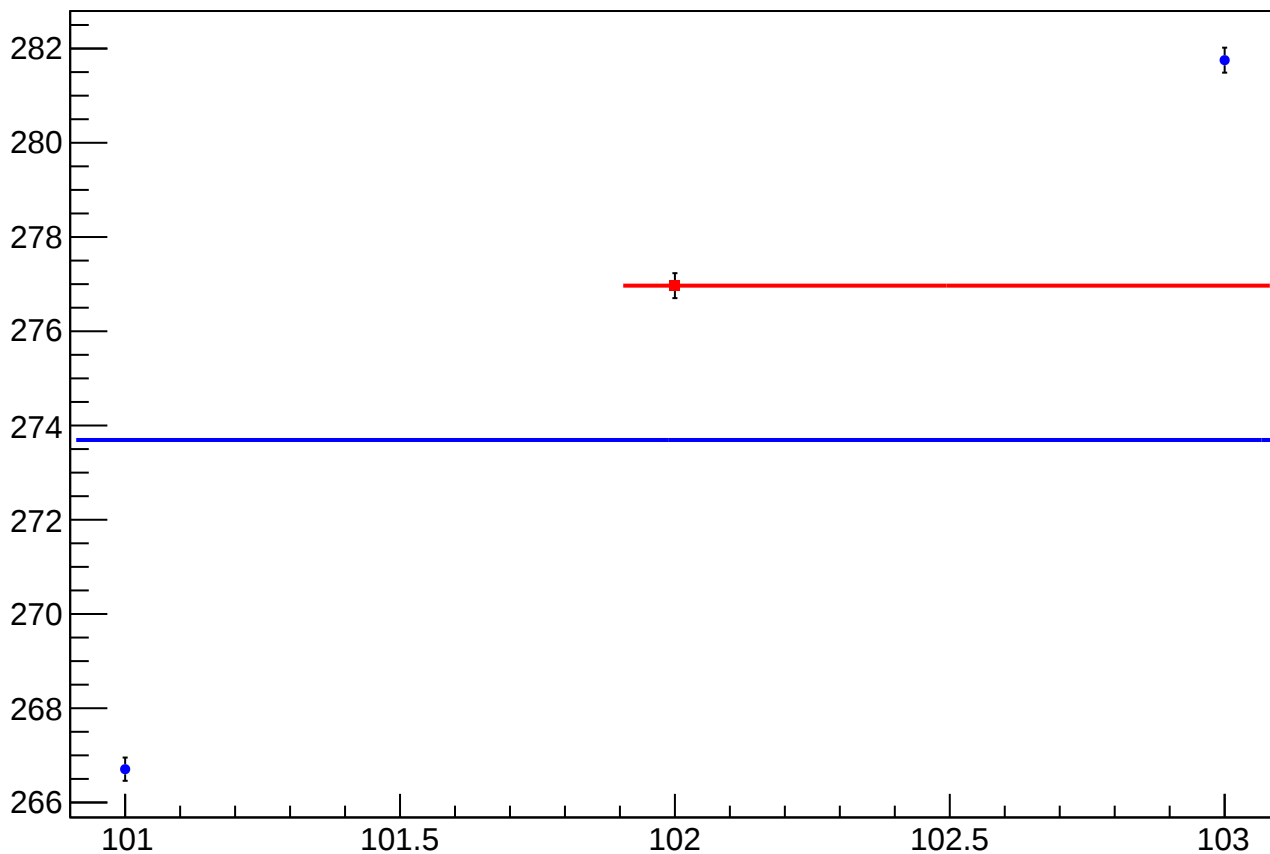
Right: 91.496+/-210.959 χ^2 /NDF: 2.2/2

In: 210.587+/-255.340 χ^2 /NDF:1.5/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 91.496+/-210.959 χ^2 /NDF: 2.2/2

asym_sam8_rms vs Slug, Sign Corrected



Right In: 273.693 $\pm$ 0.181 χ^2/NDF : 1727.4/1

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

Right Out: 276.968 $\pm$ 0.265 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

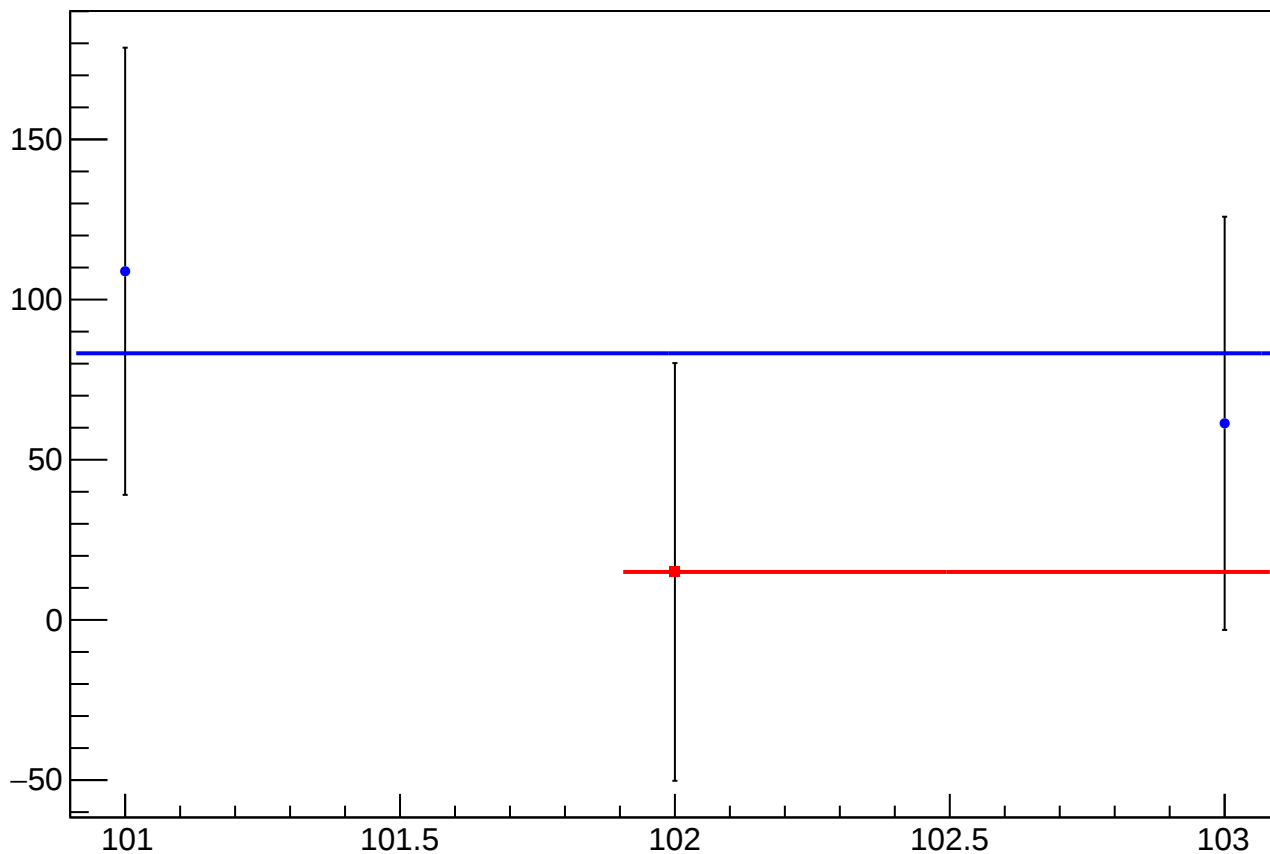
Right: 274.732 $\pm$ 0.149 χ^2/NDF : 1831.9/2

In: 273.693 $\pm$ 0.181 χ^2/NDF : 1727.4/1

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

All: 274.732 $\pm$ 0.149 χ^2/NDF : 1831.9/2

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 83.233+/-47.368 χ^2/NDF : 0.2/1

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

Right Out: 14.979+/-65.199 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

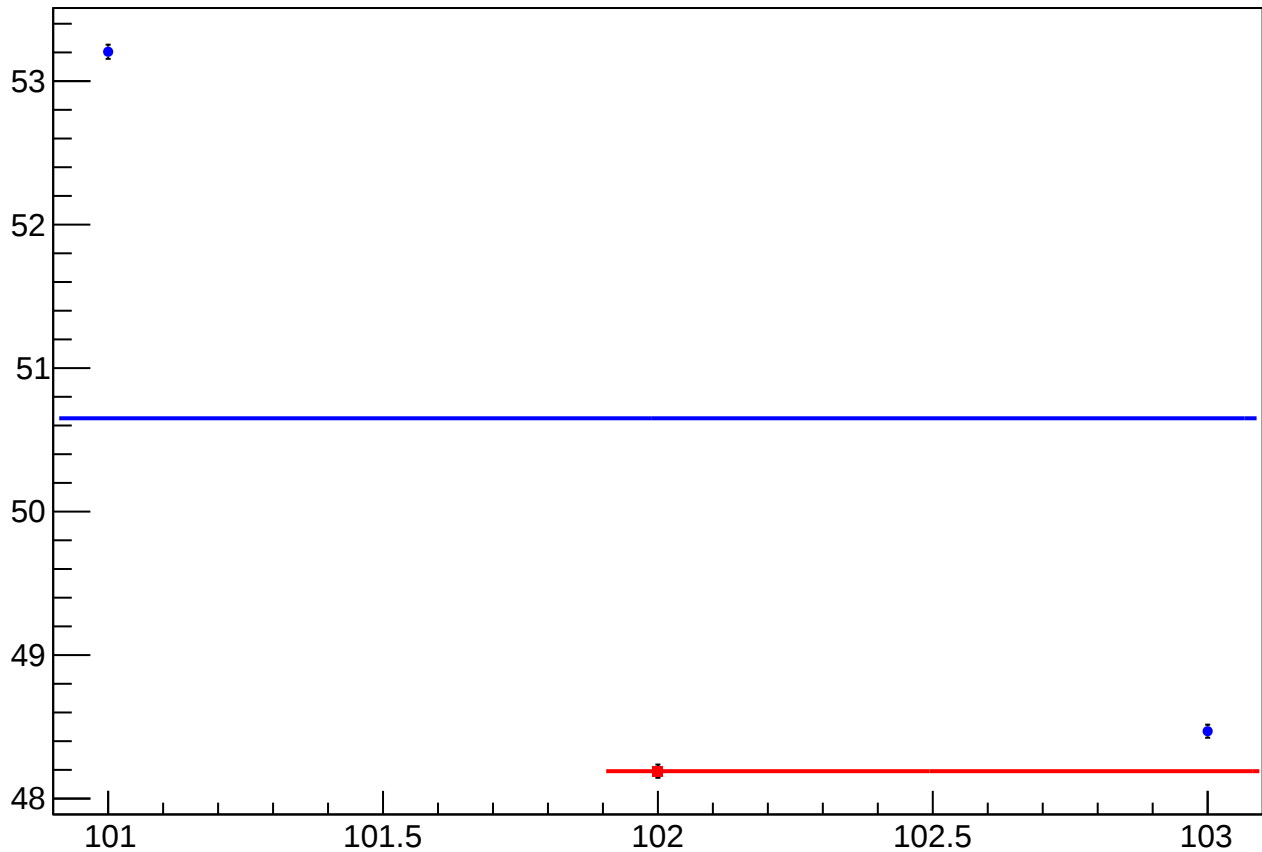
Right: 59.652+/-38.322 χ^2/NDF : 1.0/2

In: 83.233+/-47.368 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.652+/-38.322 χ^2/NDF : 1.0/2

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 50.650 $\pm$ 0.033 χ^2 /NDF: 4965.4/1

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

Right Out: 48.191 $\pm$ 0.046 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

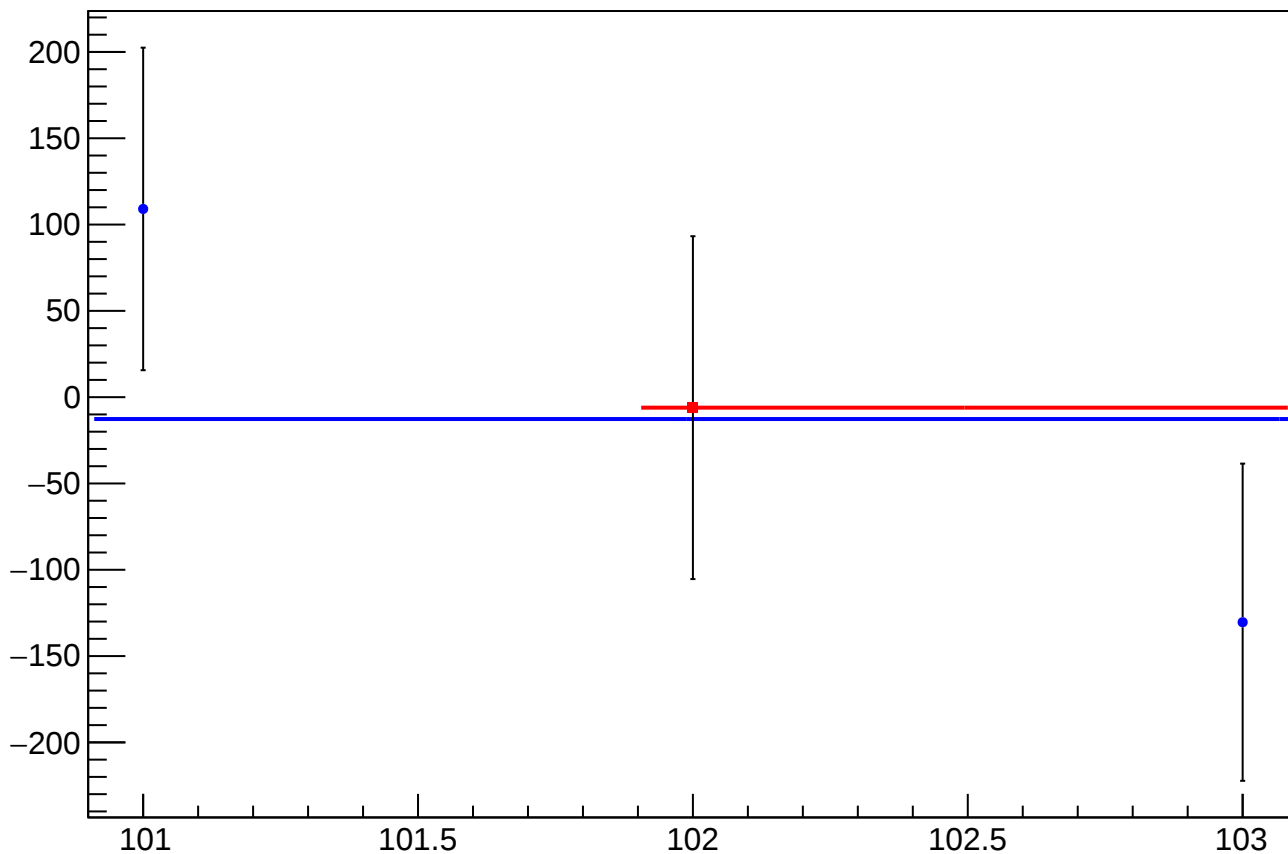
Right: 49.801 $\pm$ 0.027 χ^2 /NDF: 6828.0/2

In: 50.650 $\pm$ 0.033 χ^2 /NDF: 4965.4/1

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

All: 49.801 $\pm$ 0.027 χ^2 /NDF: 6828.0/2

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -12.666+/-65.510 χ^2/NDF : 3.3/1

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

Right Out: -6.073+/-99.318 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

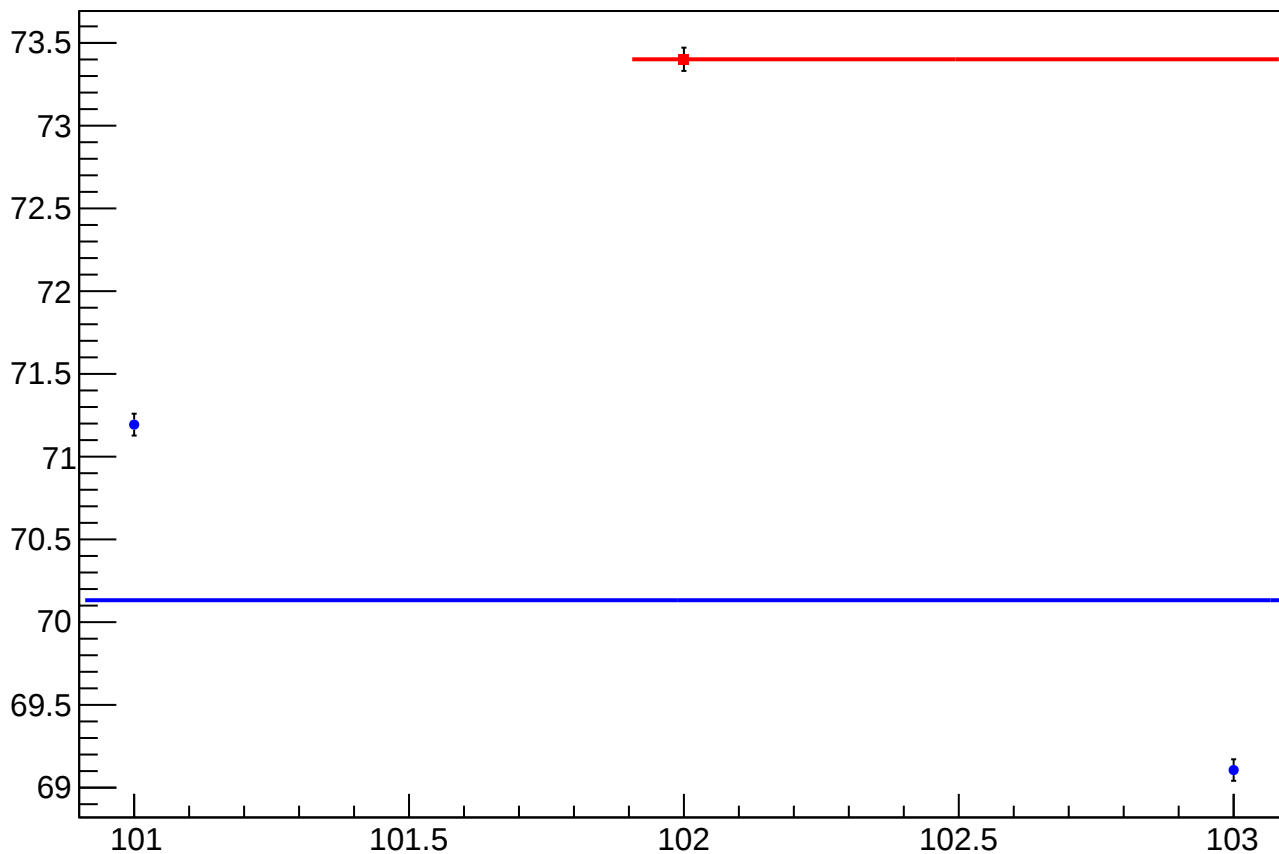
Right: -10.667+/-54.686 χ^2/NDF : 3.3/2

In: -12.666+/-65.510 χ^2/NDF : 3.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.667+/-54.686 χ^2/NDF : 3.3/2

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 70.132 $\pm$ 0.046 χ^2 /NDF: 507.4/1

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

Right Out: 73.401 $\pm$ 0.070 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

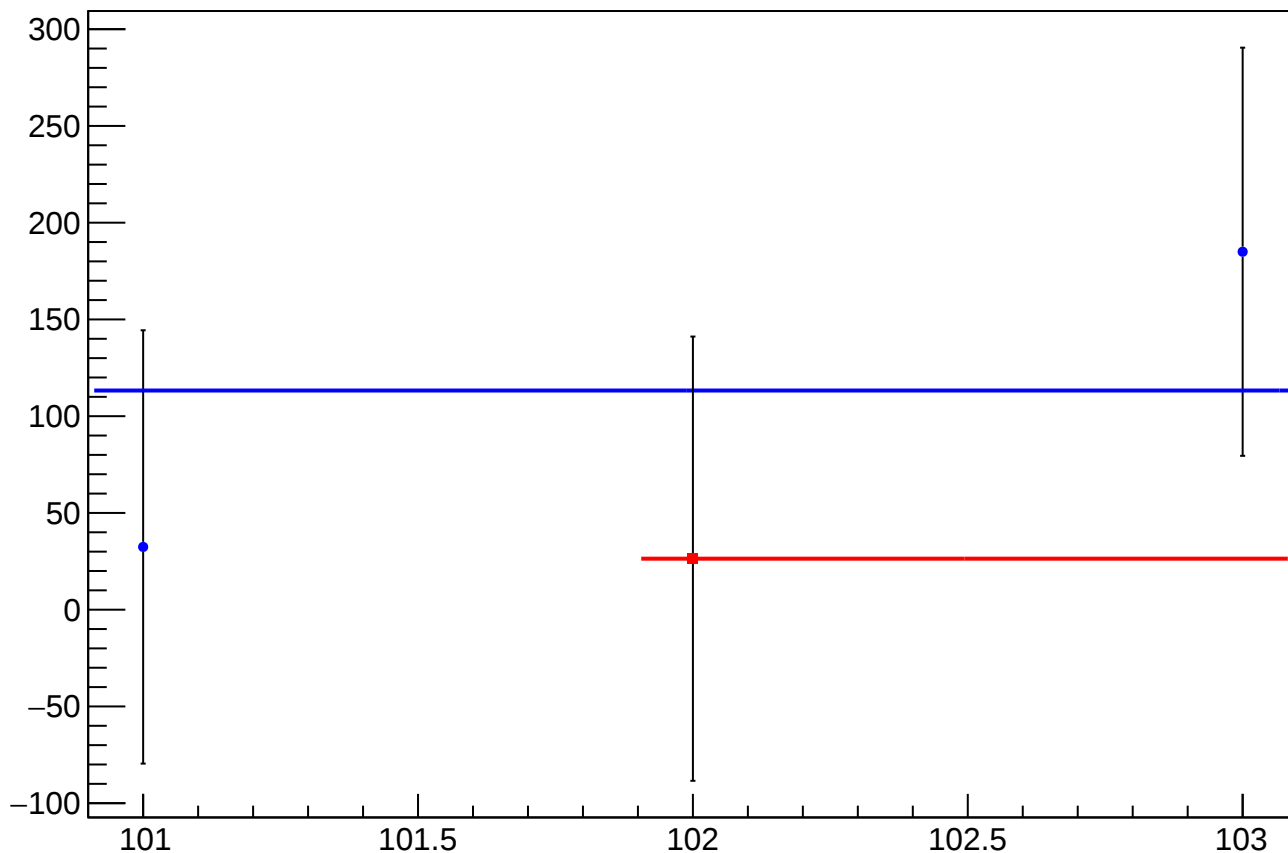
Right: 71.123 $\pm$ 0.039 χ^2 /NDF: 2016.9/2

In: 70.132 $\pm$ 0.046 χ^2 /NDF:507.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 71.123 $\pm$ 0.039 χ^2 /NDF: 2016.9/2

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 113.266 $\pm$ 76.772 χ^2 /NDF: 1.0/1

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

Right Out: 26.363 $\pm$ 114.790 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

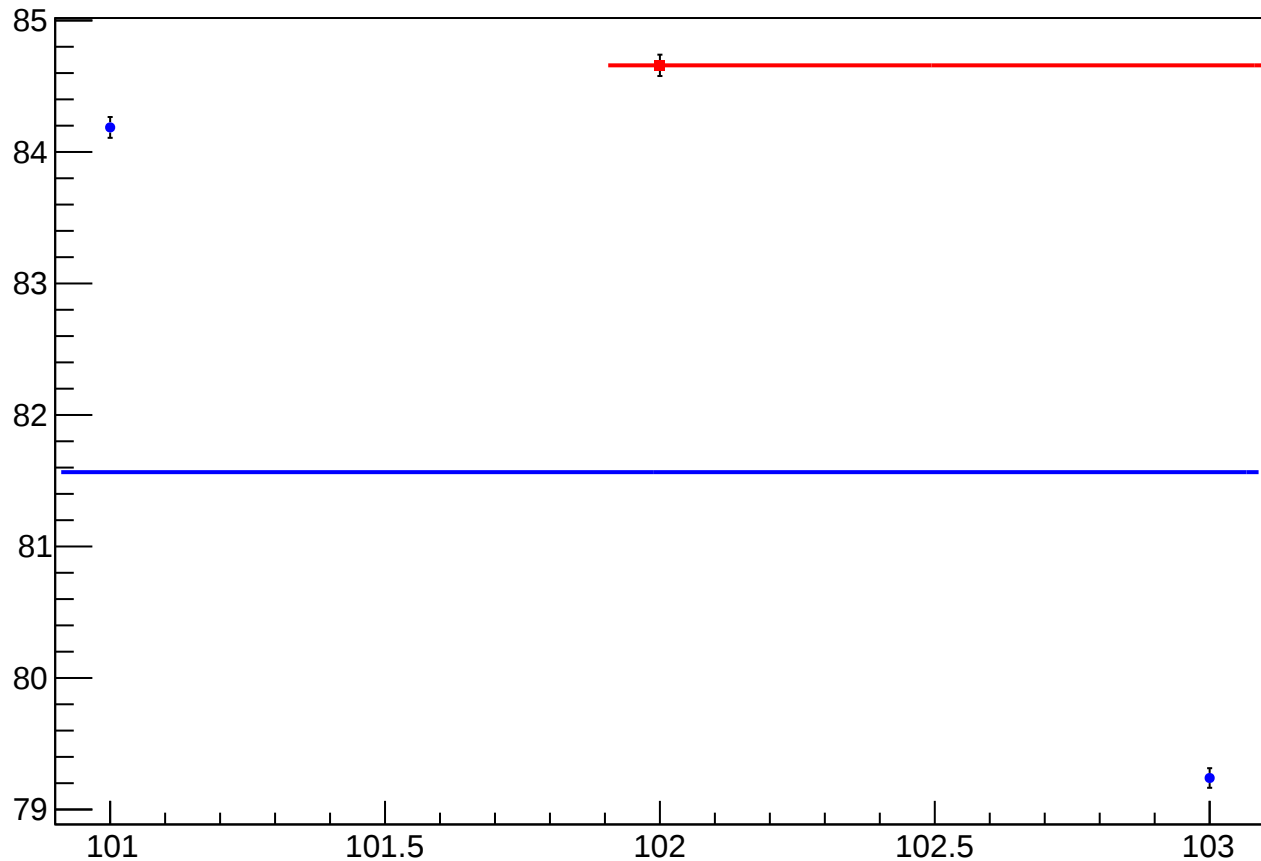
Right: 86.408 $\pm$ 63.815 χ^2 /NDF: 1.4/2

In: 113.266 $\pm$ 76.772 χ^2 /NDF: 1.0/1

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

All: 86.408 $\pm$ 63.815 χ^2 /NDF: 1.4/2

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 81.565 $\pm$ 0.054 χ^2 /NDF: 2068.8/1

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

Right Out: 84.659 $\pm$ 0.081 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

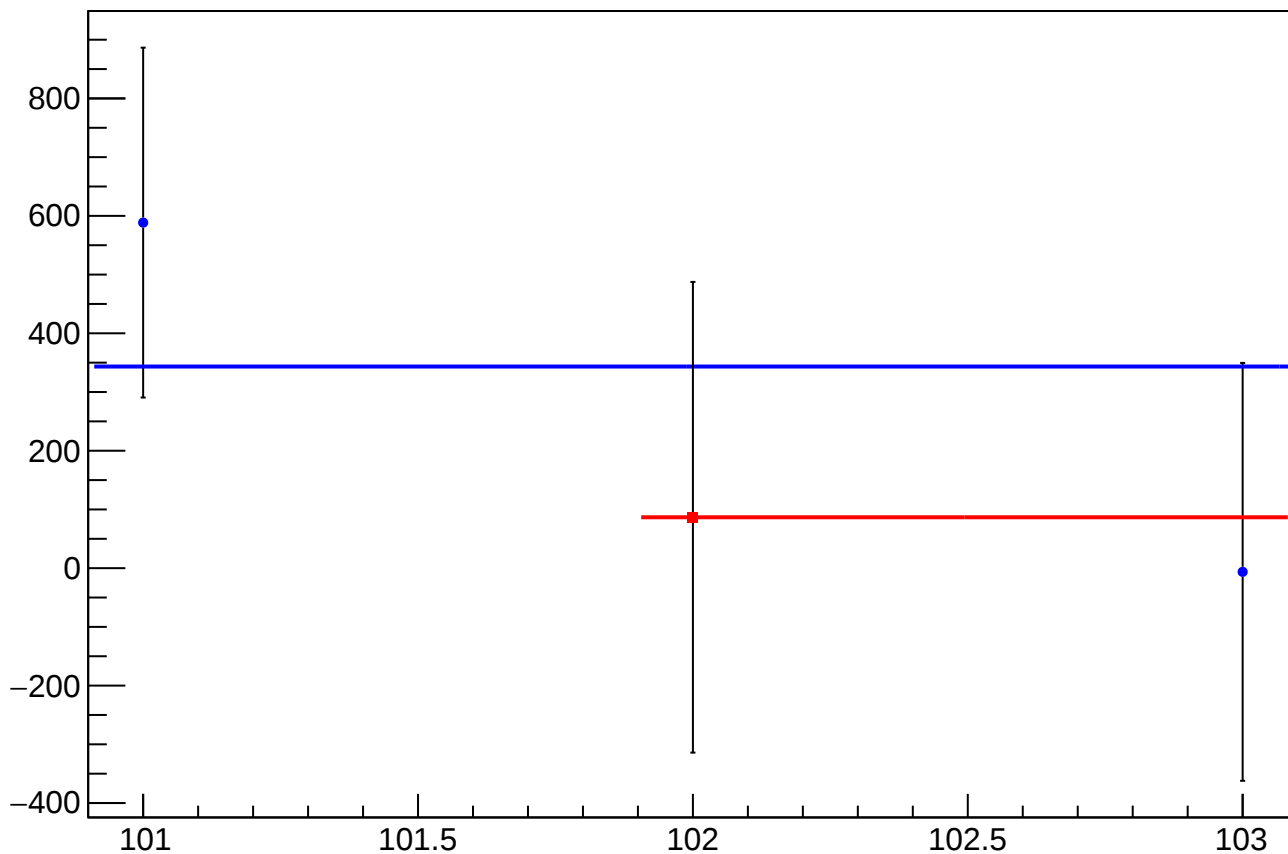
Right: 82.521 $\pm$ 0.045 χ^2 /NDF: 3072.4/2

In: 81.565 $\pm$ 0.054 χ^2 /NDF: 2068.8/1

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

All: 82.521 $\pm$ 0.045 χ^2 /NDF: 3072.4/2

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 343.404 $\pm$ 228.431 χ^2 /NDF: 1.6/1

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

Right Out: 86.673 $\pm$ 400.820 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

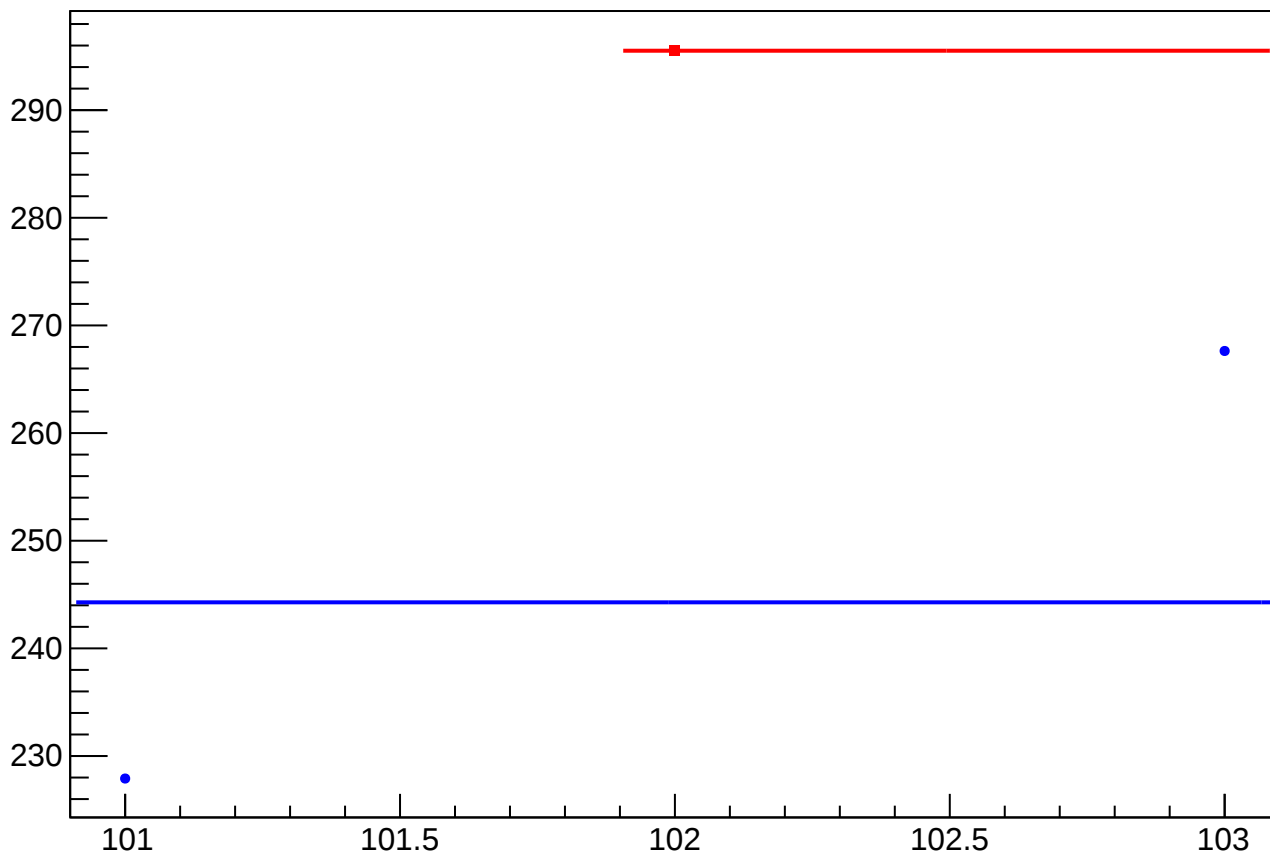
Right: 280.462 $\pm$ 198.463 χ^2 /NDF: 2.0/2

In: 343.404 $\pm$ 228.431 χ^2 /NDF:1.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 280.462 $\pm$ 198.463 χ^2 /NDF: 2.0/2

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 244.277 $\pm$ 0.162 χ^2 /NDF: 14649.1/1

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

Right Out: 295.519 $\pm$ 0.283 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

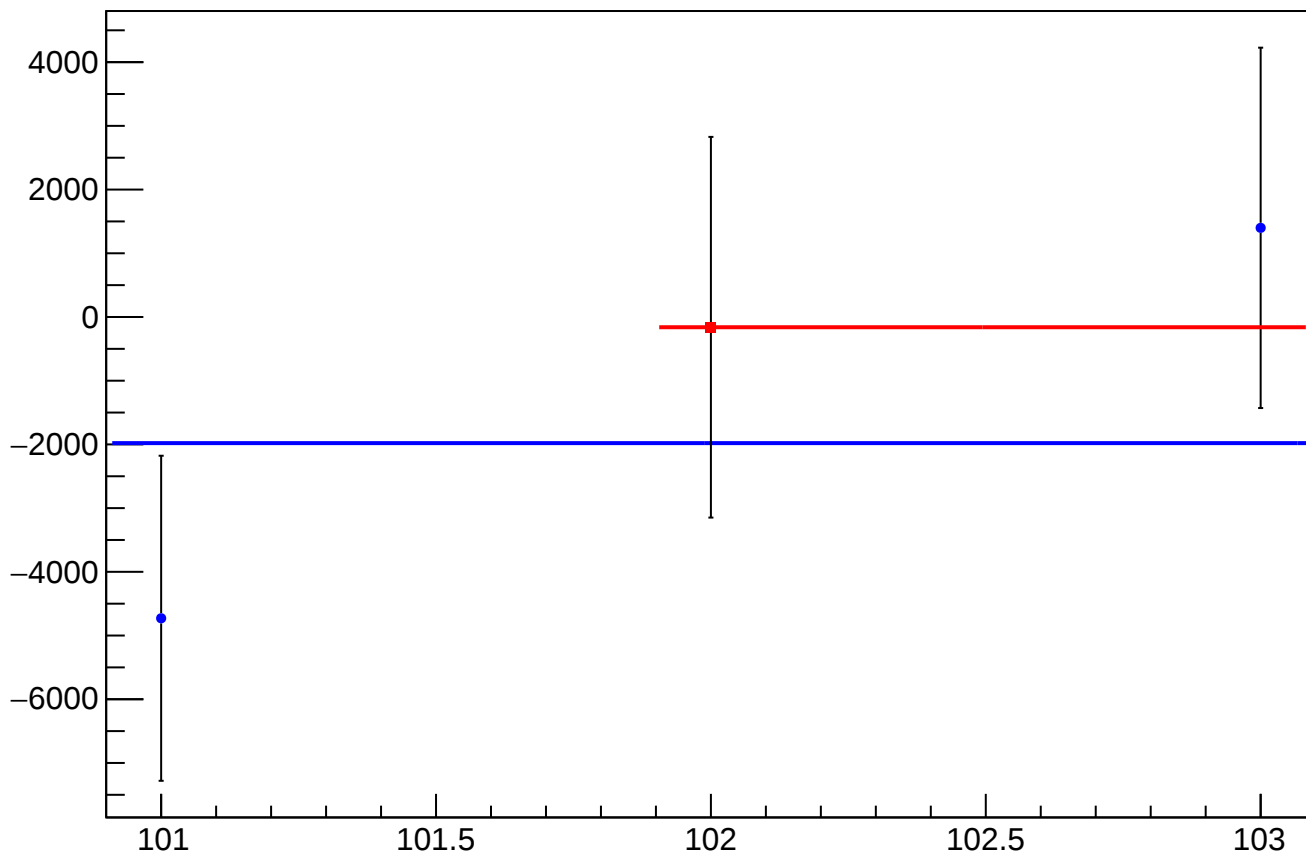
Right: 256.840 $\pm$ 0.140 χ^2 /NDF: 39323.0/2

In: 244.277 $\pm$ 0.162 χ^2 /NDF:14649.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 256.840 $\pm$ 0.140 χ^2 /NDF: 39323.0/2

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -1979.755+/-1894.341 χ^2/NDF : 2.6/1

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

Right Out: -160.875+/-2987.696 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

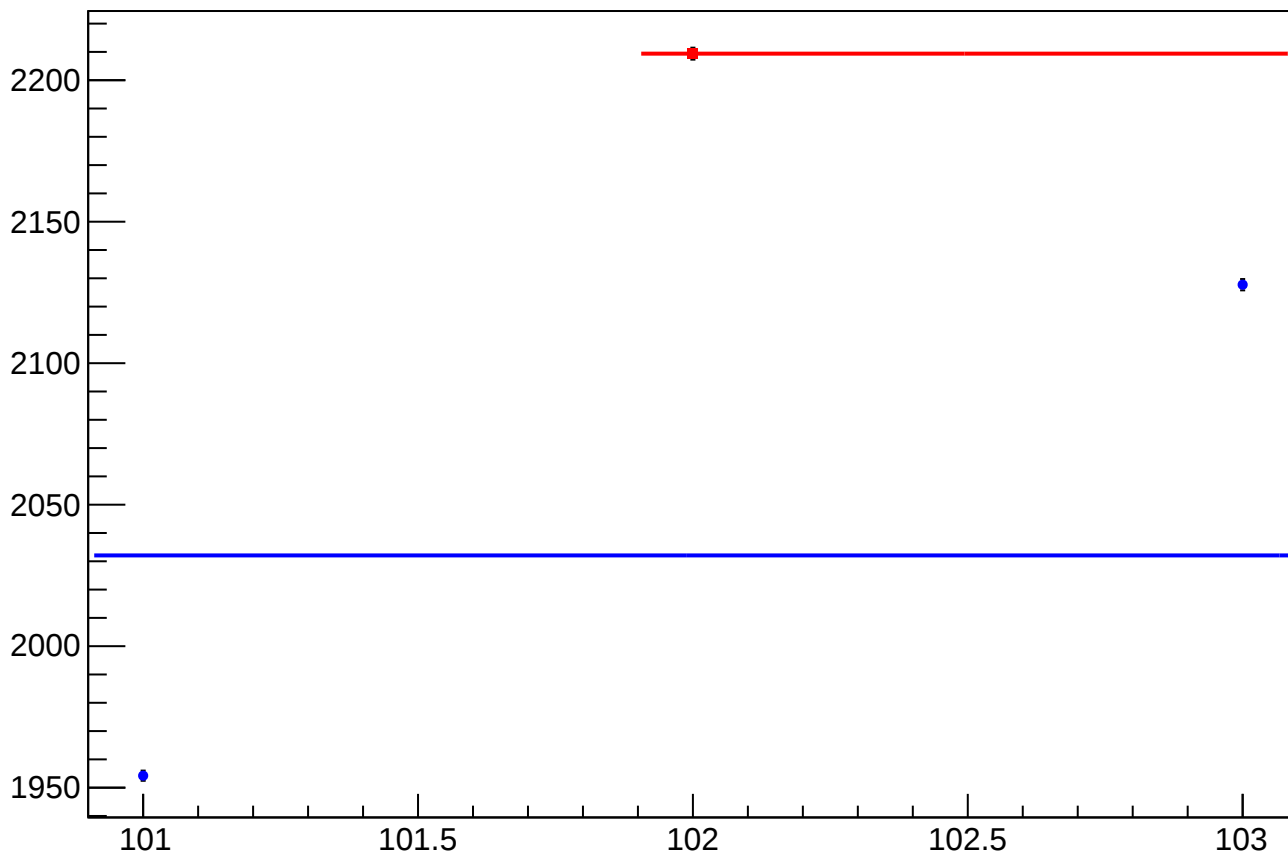
Right: -1458.206+/-1599.859 χ^2/NDF : 2.9/2

In: -1979.755+/-1894.341 χ^2/NDF : 2.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1458.206+/-1599.859 χ^2/NDF : 2.9/2

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 2032.074+/-1.340 χ^2/NDF : 4150.2/1

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

Right Out: 2209.385+/-2.113 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

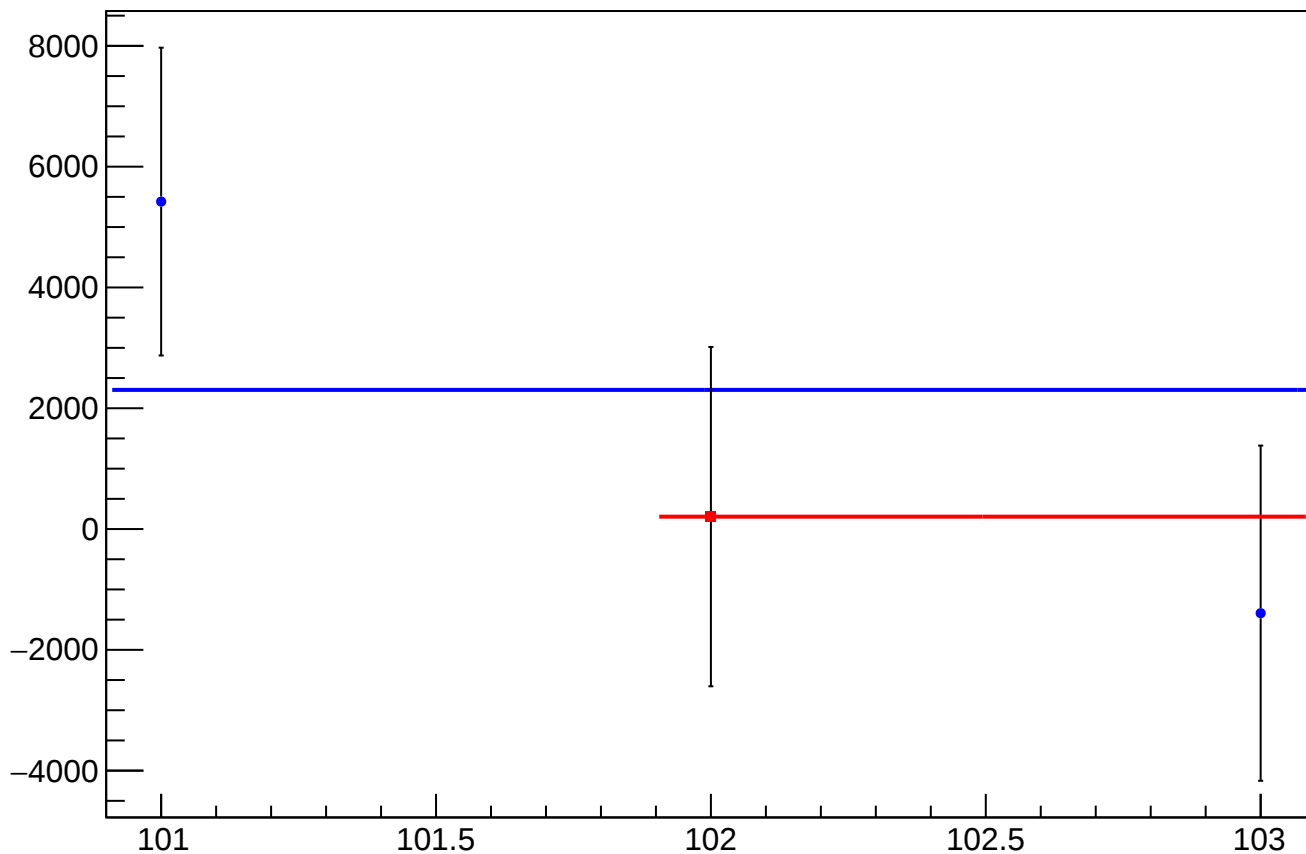
Right: 2082.917+/-1.131 χ^2/NDF : 9174.5/2

In: 2032.074+/-1.340 χ^2/NDF : 4150.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2082.917+/-1.131 χ^2/NDF : 9174.5/2

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 2303.931+/-1876.966 χ^2/NDF : 3.3/1

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

Right Out: 205.478+/-2809.069 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

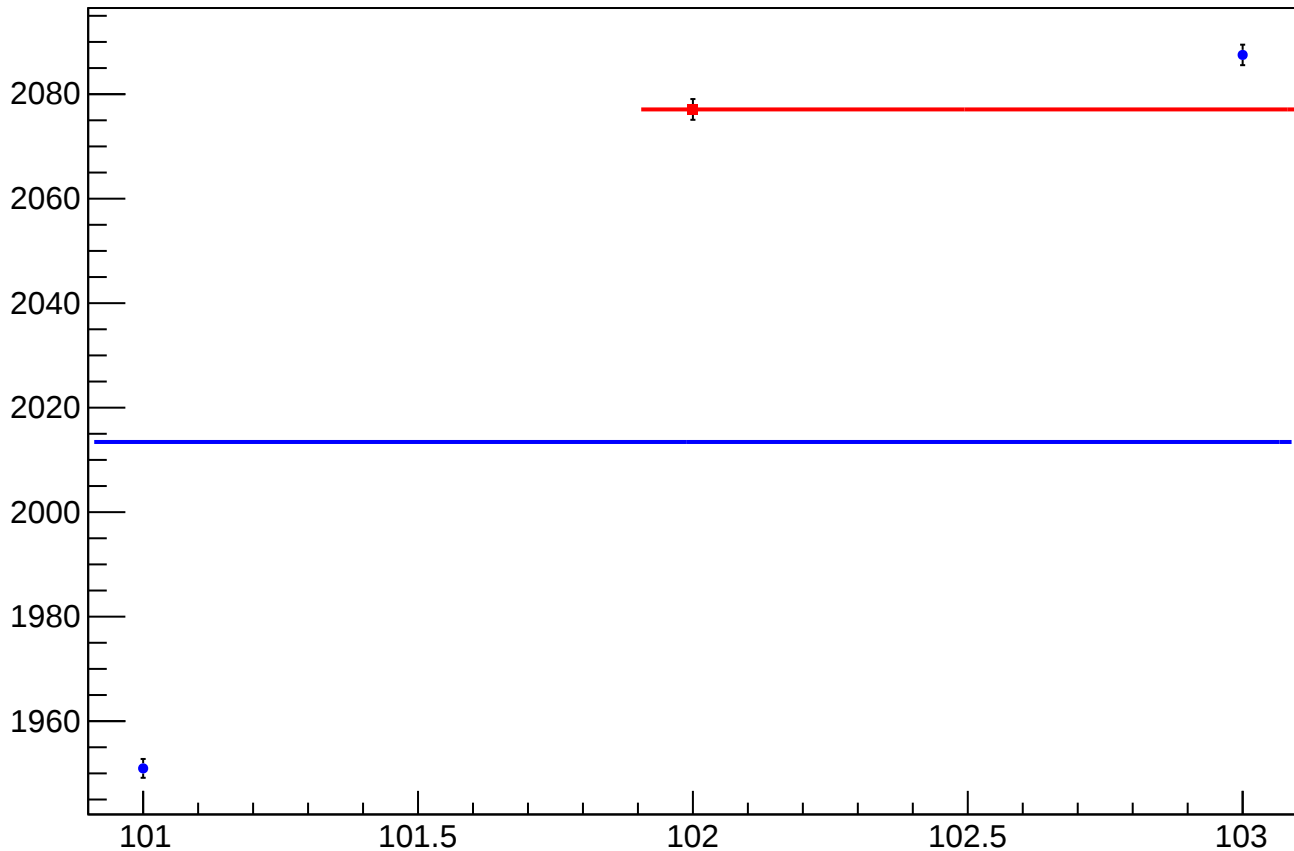
Right: 1656.223+/-1560.639 χ^2/NDF : 3.7/2

In: 2303.931+/-1876.966 χ^2/NDF : 3.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1656.223+/-1560.639 χ^2/NDF : 3.7/2

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 2013.433+/-1.327 χ^2/NDF : 2627.4/1

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

Right Out: 2077.082+/-1.986 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

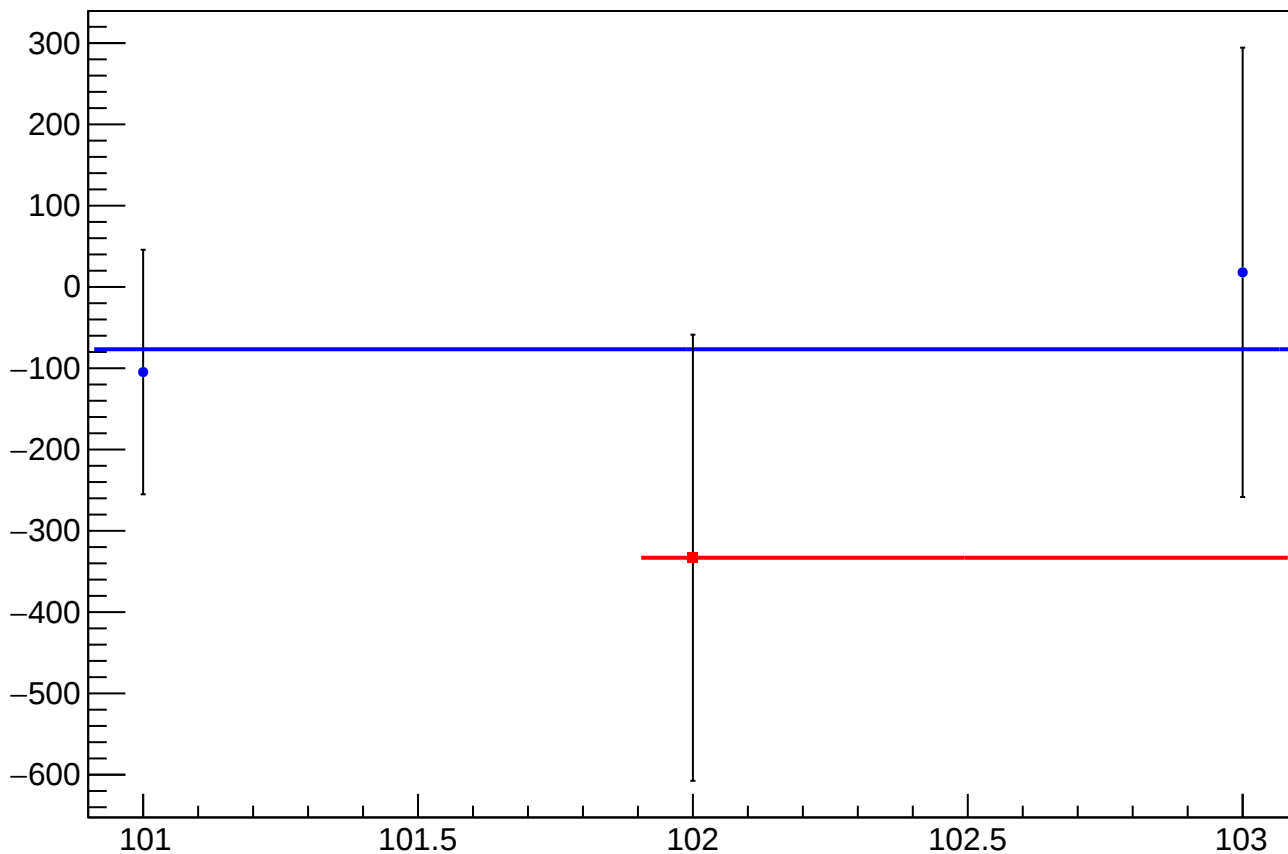
Right: 2033.079+/-1.104 χ^2/NDF : 3337.3/2

In: 2013.433+/-1.327 χ^2/NDF : 2627.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2033.079+/-1.104 χ^2/NDF : 3337.3/2

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -76.639 $\pm$ 132.136 χ^2 /NDF: 0.2/1

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

Right Out: -333.096 $\pm$ 274.393 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

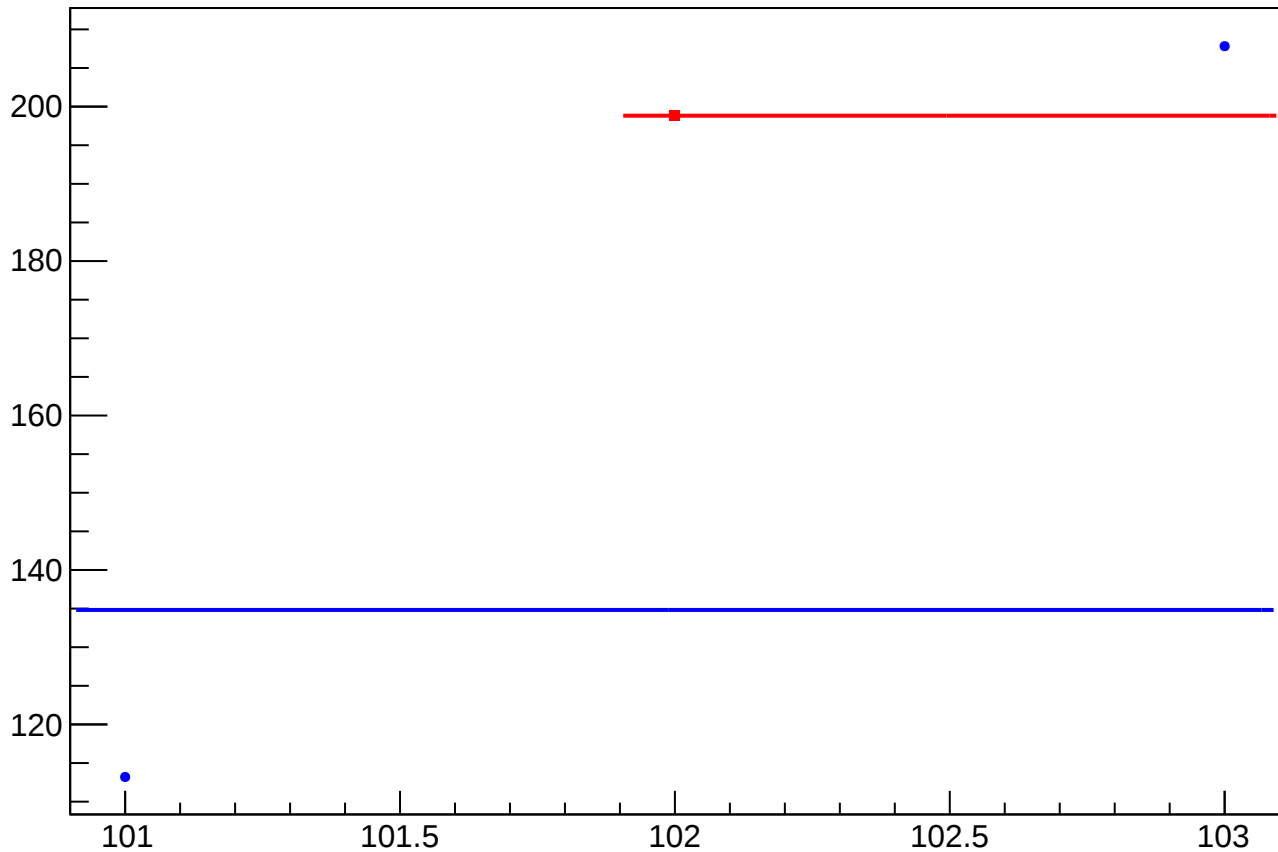
Right: -124.915 $\pm$ 119.051 χ^2 /NDF: 0.9/2

In: -76.639 $\pm$ 132.136 χ^2 /NDF: 0.2/1

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

All: -124.915 $\pm$ 119.051 χ^2 /NDF: 0.9/2

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 134.825+/-0.093 χ^2/NDF : 180864.6/1

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

Right Out: 198.826+/-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

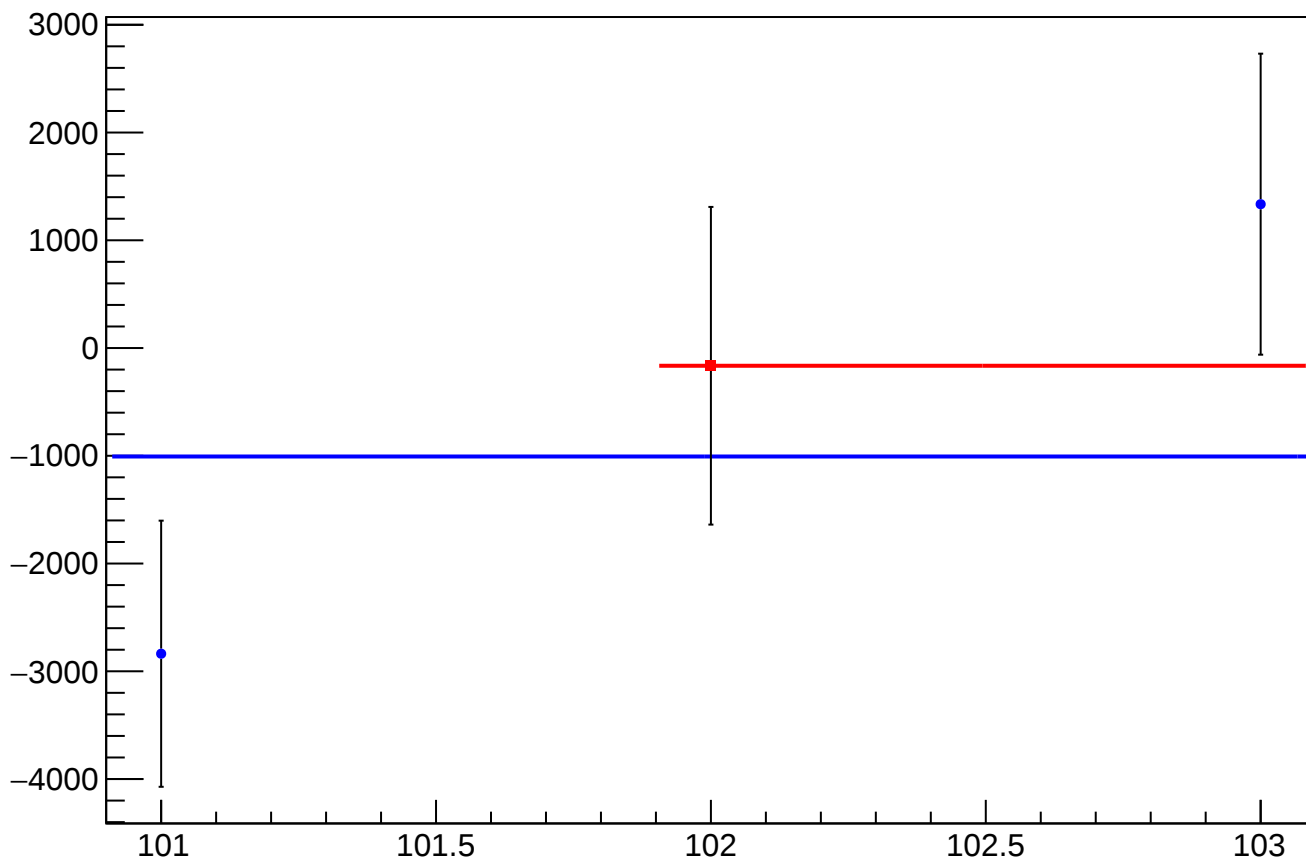
Right: 146.873+/-0.084 χ^2/NDF : 269189.7/2

In: 134.825+/-0.093 χ^2/NDF : 180864.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.873+/-0.084 χ^2/NDF : 269189.7/2

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: -1006.615+/-925.202 χ^2/NDF : 5.0/1

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

Right Out: -164.562+/-1474.139 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

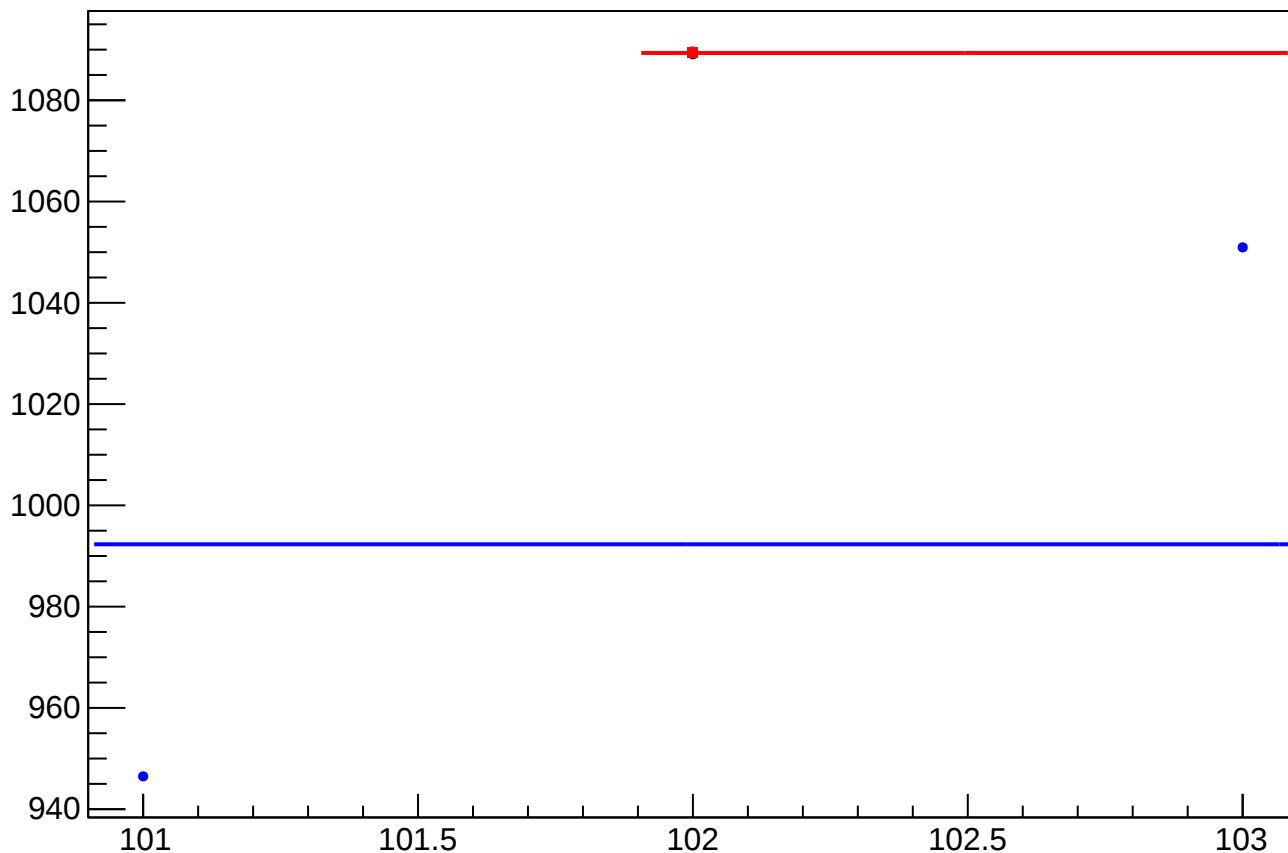
Right: -768.656+/-783.645 χ^2/NDF : 5.2/2

In: -1006.615+/-925.202 χ^2/NDF : 5.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -768.656+/-783.645 χ^2/NDF : 5.2/2

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 992.314+/-0.654 χ^2/NDF : 6279.1/1

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

Right Out: 1089.346+/-1.042 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

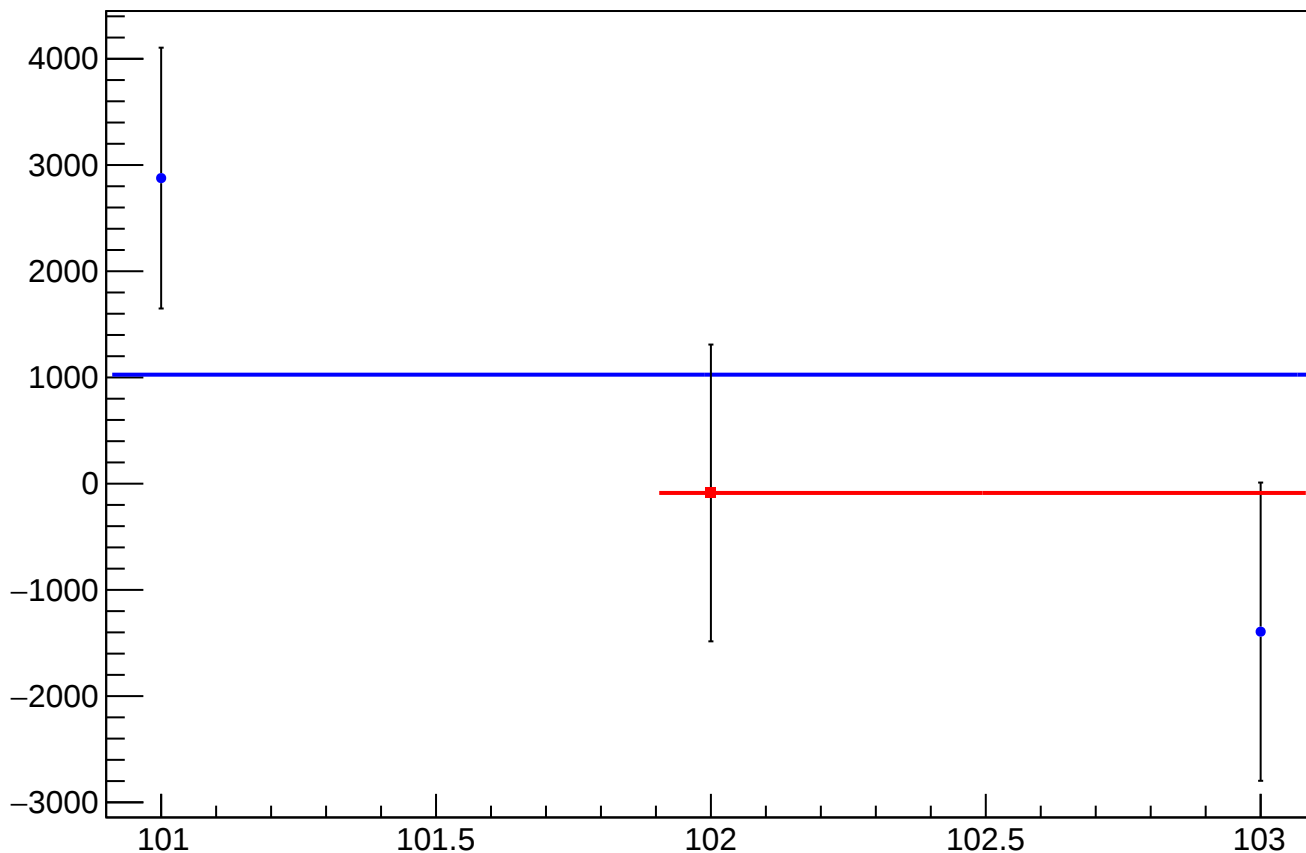
Right: 1019.734+/-0.554 χ^2/NDF : 12495.7/2

In: 992.314+/-0.654 χ^2/NDF : 6279.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1019.734+/-0.554 χ^2/NDF : 12495.7/2

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 1026.244+/-924.227 χ^2/NDF : 5.2/1

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

Right Out: -87.299+/-1397.075 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

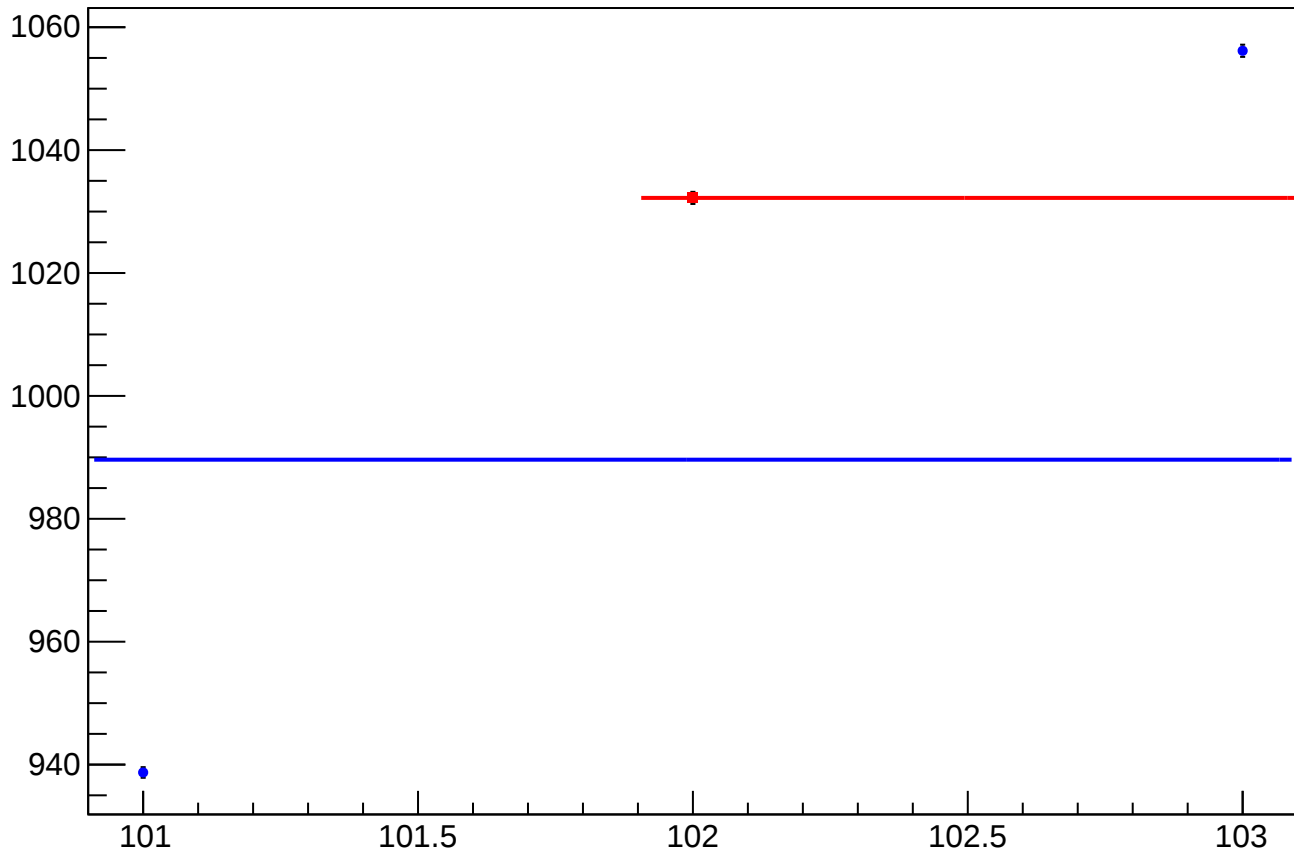
Right: 687.264+/-770.821 χ^2/NDF : 5.7/2

In: 1026.244+/-924.227 χ^2/NDF : 5.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 687.264+/-770.821 χ^2/NDF : 5.7/2

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 989.621+/-0.654 χ^2/NDF : 7930.8/1

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

Right Out: 1032.223+/-0.988 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

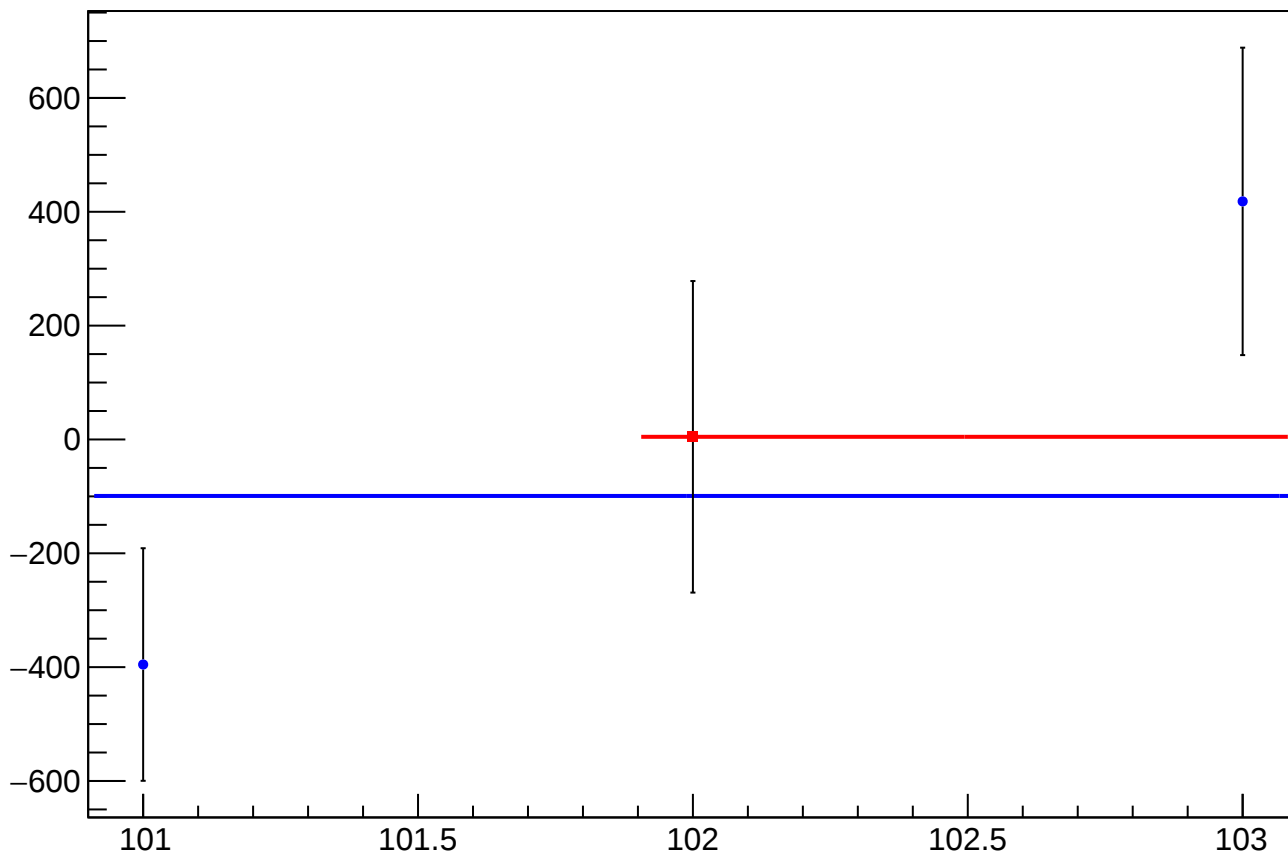
Right: 1002.589+/-0.545 χ^2/NDF : 9224.5/2

In: 989.621+/-0.654 χ^2/NDF : 7930.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1002.589+/-0.545 χ^2/NDF : 9224.5/2

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -99.233+/-162.928 χ^2/NDF : 5.8/1

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

Right Out: 4.651+/-273.677 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

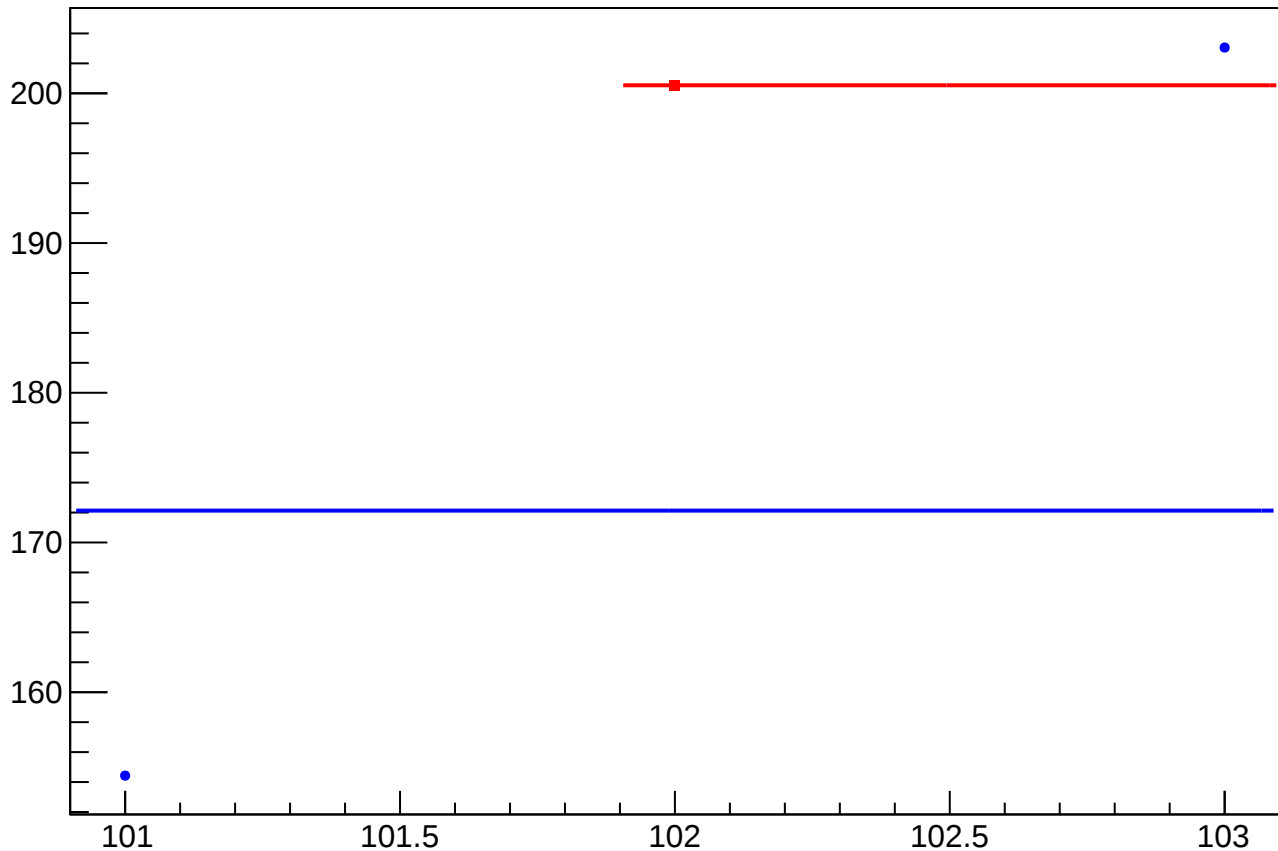
Right: -72.049+/-139.997 χ^2/NDF : 5.9/2

In: -99.233+/-162.928 χ^2/NDF : 5.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.049+/-139.997 χ^2/NDF : 5.9/2

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 172.129+/-0.115 χ^2/NDF : 41249.0/1

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

Right Out: 200.537+/-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

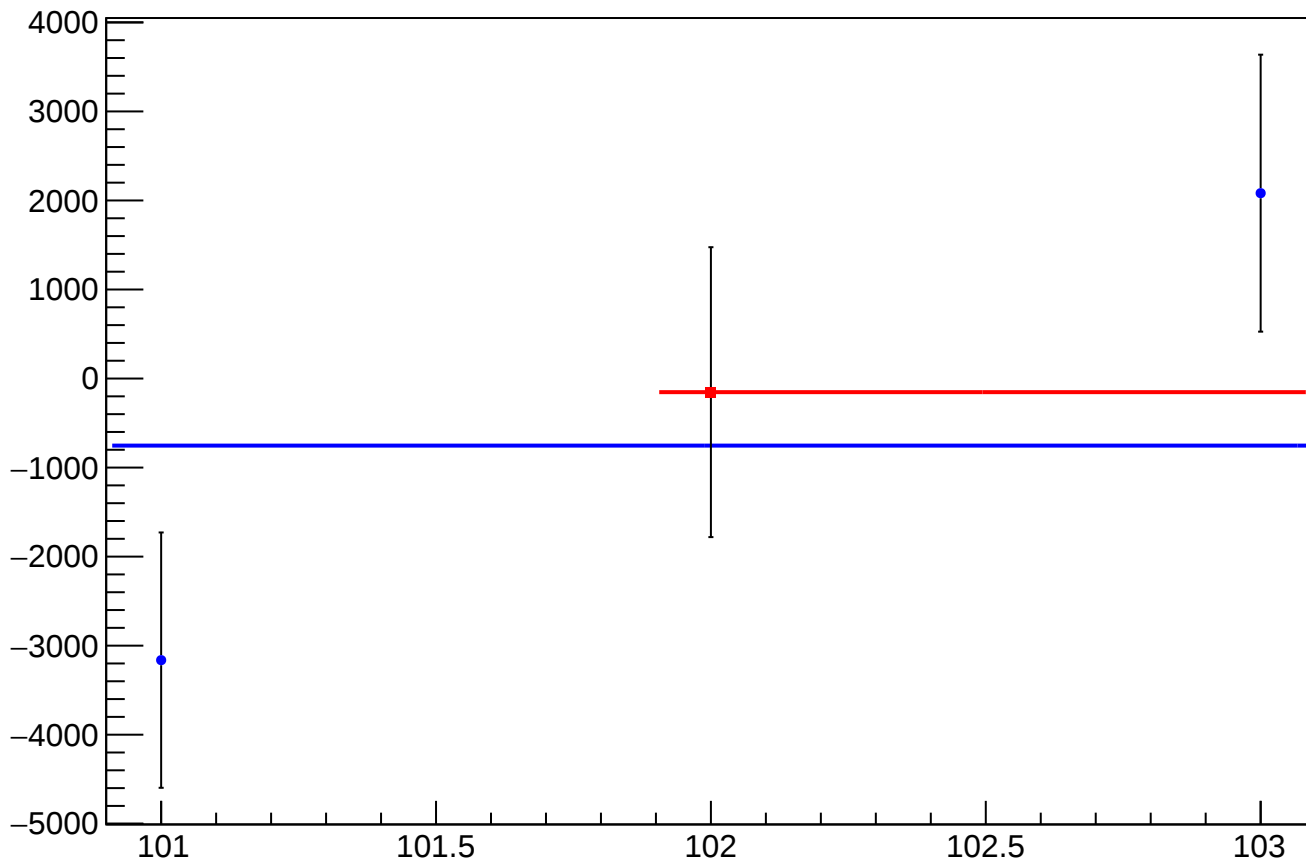
Right: 179.562+/-0.099 χ^2/NDF : 57159.6/2

In: 172.129+/-0.115 χ^2/NDF : 41249.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 179.562+/-0.099 χ^2/NDF : 57159.6/2

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: -753.159+/-1054.238 χ^2/NDF : 6.1/1

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

Right Out: -152.838+/-1628.011 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

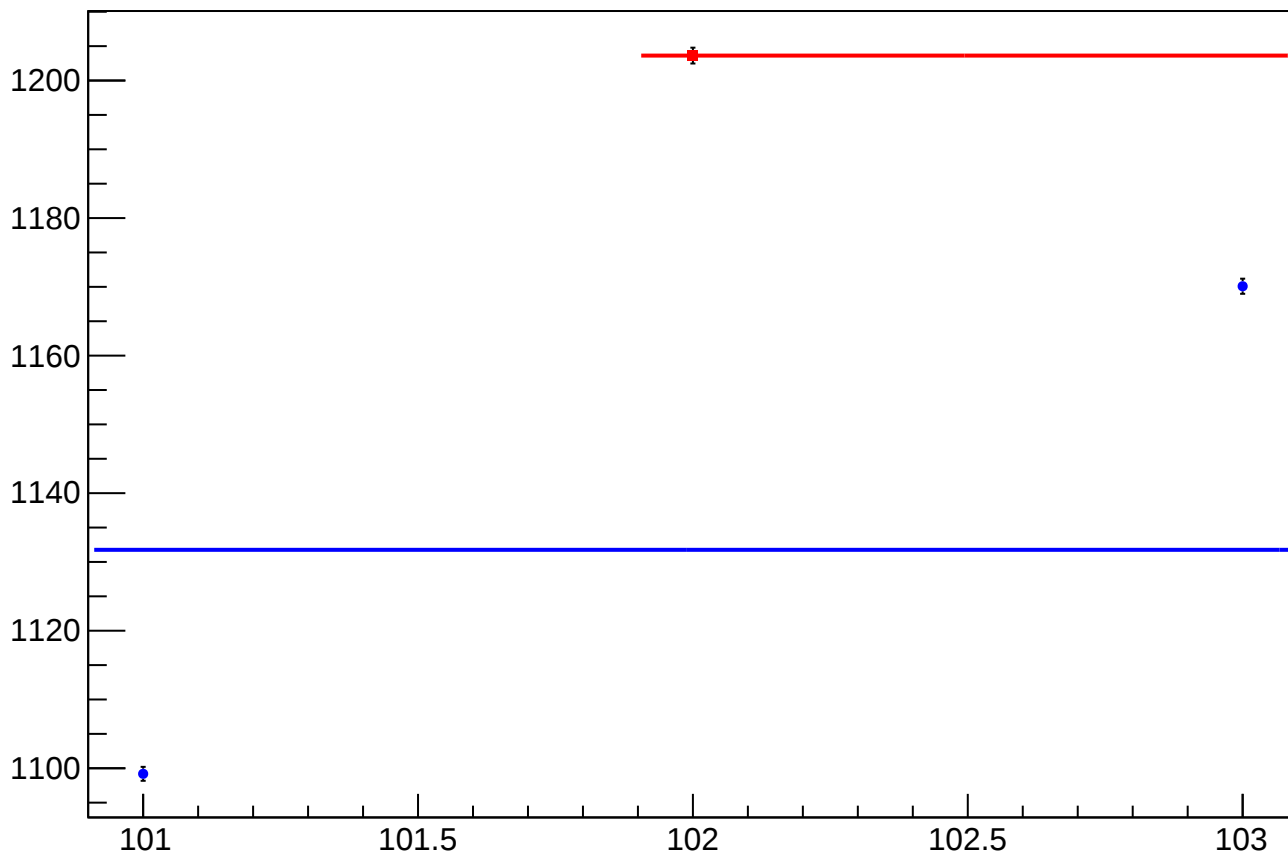
Right: -575.797+/-884.904 χ^2/NDF : 6.2/2

In: -753.159+/-1054.238 χ^2/NDF : 6.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -575.797+/-884.904 χ^2/NDF : 6.2/2

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1131.762 ± 0.745 $\chi^2/\text{NDF}: 2246.4/1$

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

Right Out: 1203.627 ± 1.151 $\chi^2/\text{NDF}: 0.0/0$

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

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

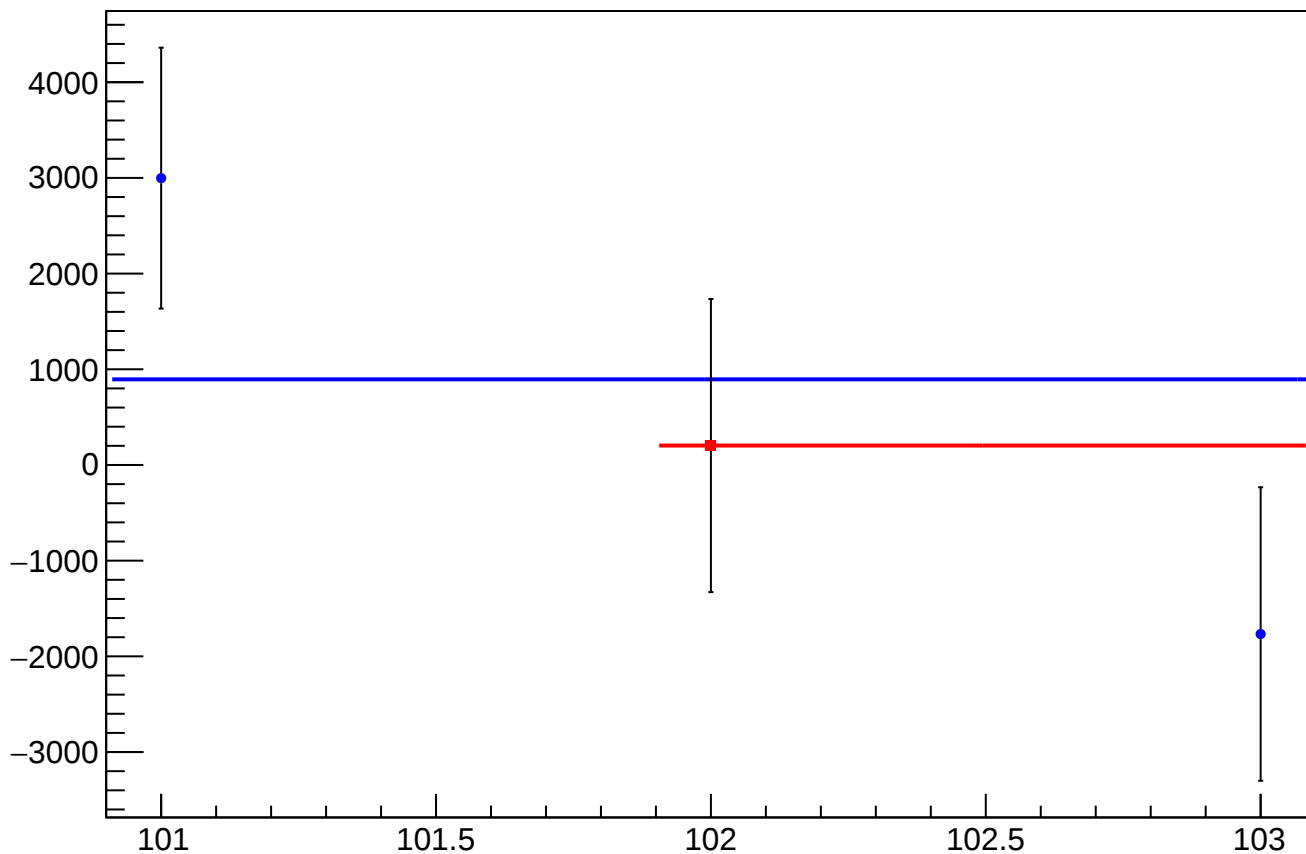
Right: 1152.994 ± 0.626 $\chi^2/\text{NDF}: 4992.2/2$

In: 1131.762 ± 0.745 $\chi^2/\text{NDF}: 2246.4/1$

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

All: 1152.994 ± 0.626 $\chi^2/\text{NDF}: 4992.2/2$

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 894.924+/-1019.012 χ^2/NDF : 5.4/1

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

Right Out: 202.927+/-1531.706 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

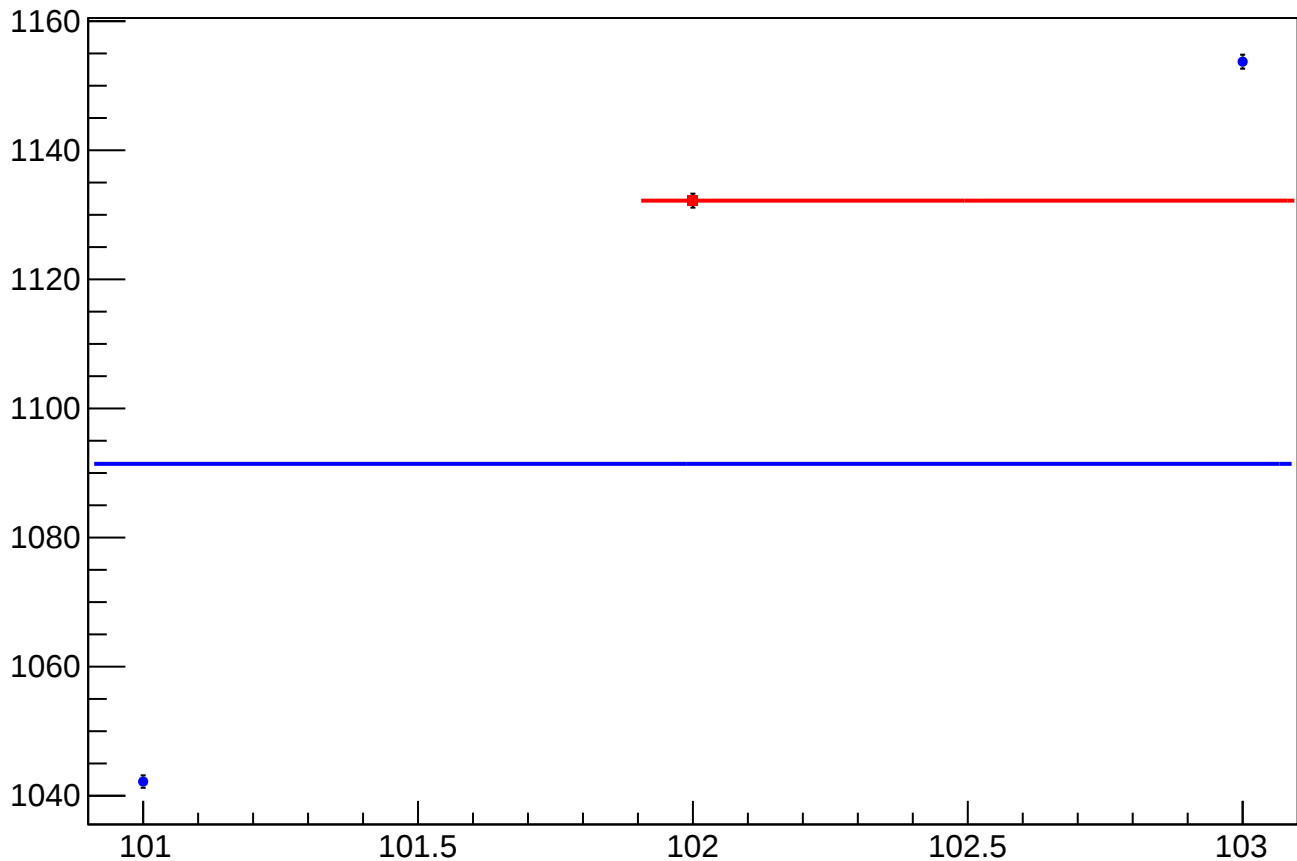
Right: 682.615+/-848.412 χ^2/NDF : 5.5/2

In: 894.924+/-1019.012 χ^2/NDF : 5.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 682.615+/-848.412 χ^2/NDF : 5.5/2

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1091.420+/-0.721 χ^2 /NDF: 5907.0/1

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

Right Out: 1132.198+/-1.083 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

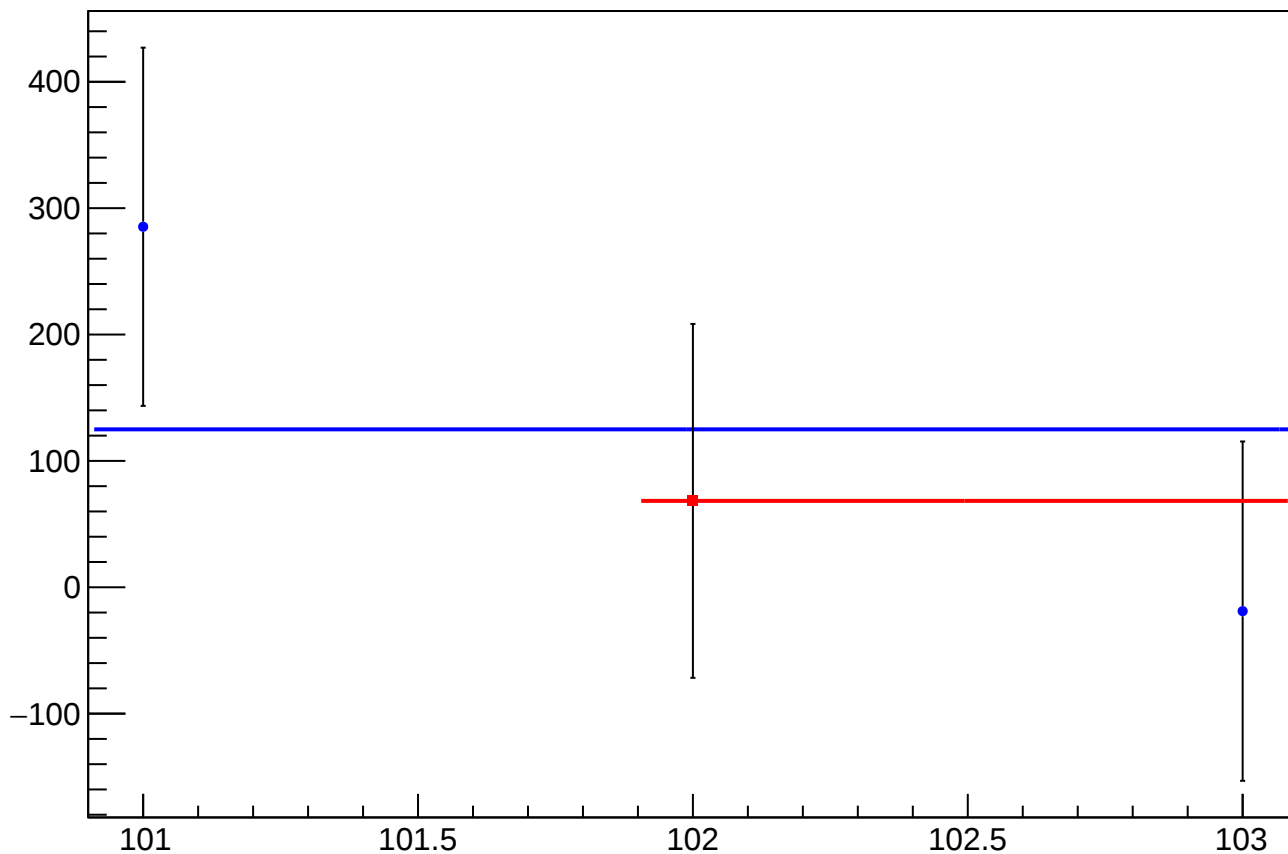
Right: 1103.931+/-0.600 χ^2 /NDF: 6889.6/2

In: 1091.420+/-0.721 χ^2 /NDF: 5907.0/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1103.931+/-0.600 χ^2 /NDF: 6889.6/2

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 124.969 $\pm$ 97.470 χ^2 /NDF: 2.4/1

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

Right Out: 68.359 $\pm$ 140.031 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

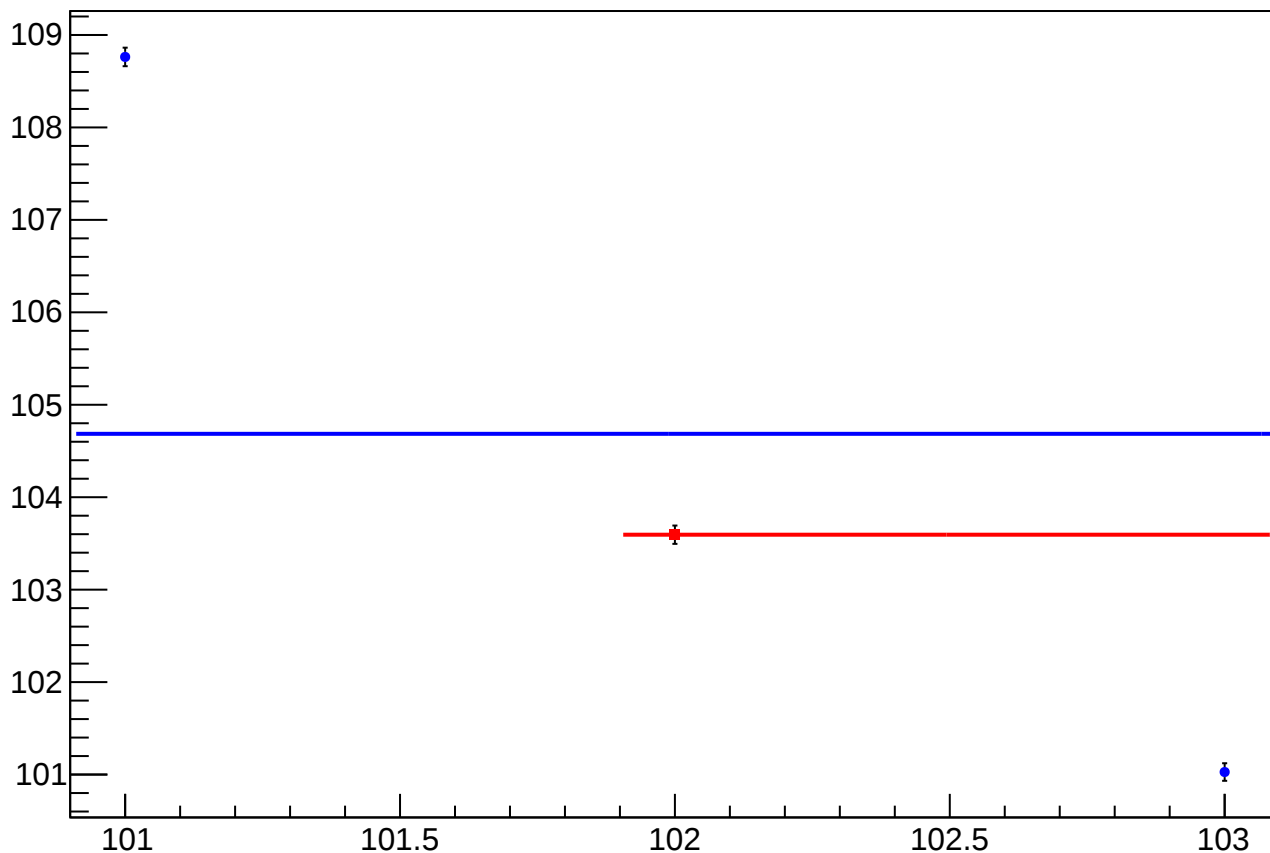
Right: 106.493 $\pm$ 79.998 χ^2 /NDF: 2.5/2

In: 124.969 $\pm$ 97.470 χ^2 /NDF: 2.4/1

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

All: 106.493 $\pm$ 79.998 χ^2 /NDF: 2.5/2

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 104.686 ± 0.069 χ^2/NDF : 3139.8/1

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

Right Out: 103.594 ± 0.099 χ^2/NDF : 0.0/0

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

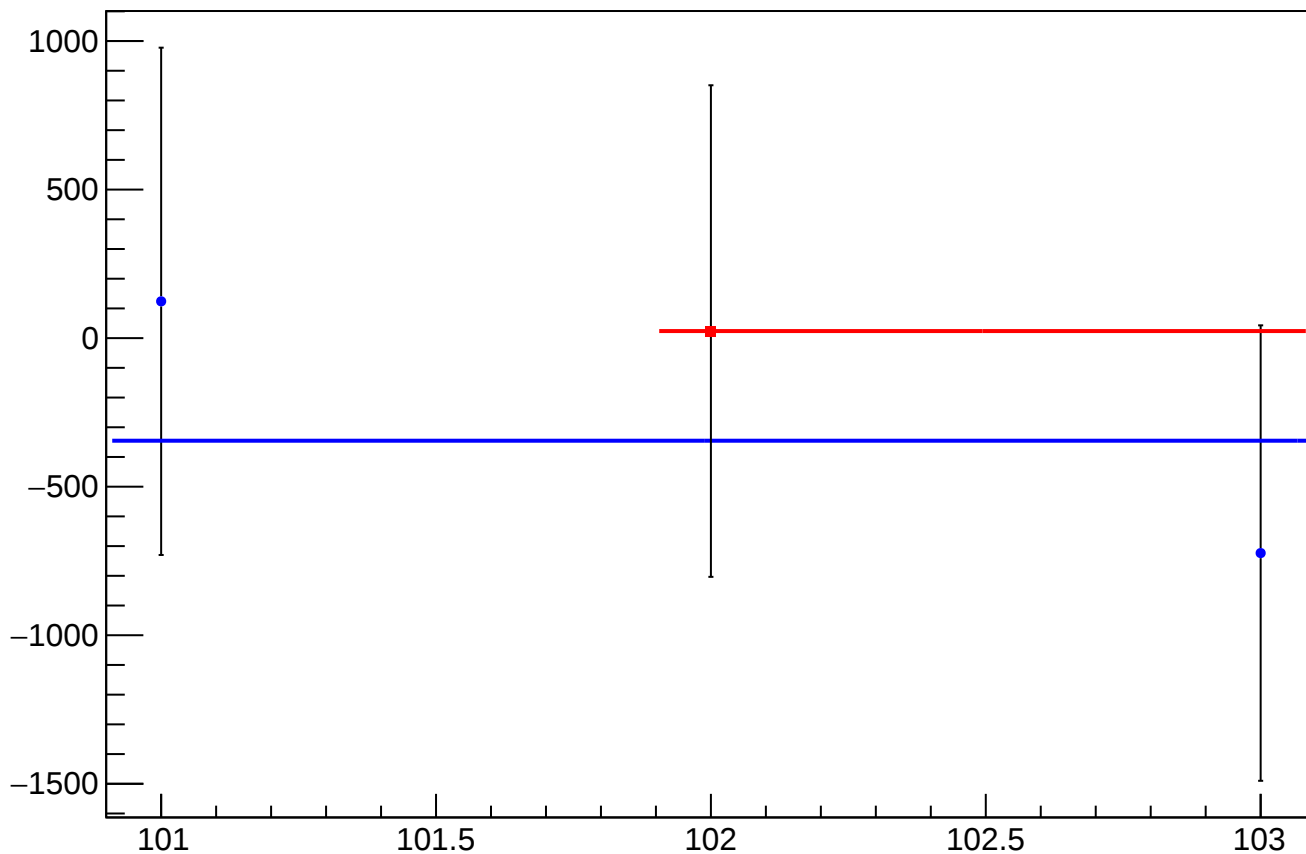
Right: 104.330 ± 0.057 χ^2/NDF : 3221.6/2

In: 104.686 ± 0.069 χ^2/NDF : 3139.8/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 104.330 ± 0.057 χ^2/NDF : 3221.6/2

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -345.276+/-570.368 χ^2/NDF : 0.5/1

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

Right Out: 23.814+/-827.308 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

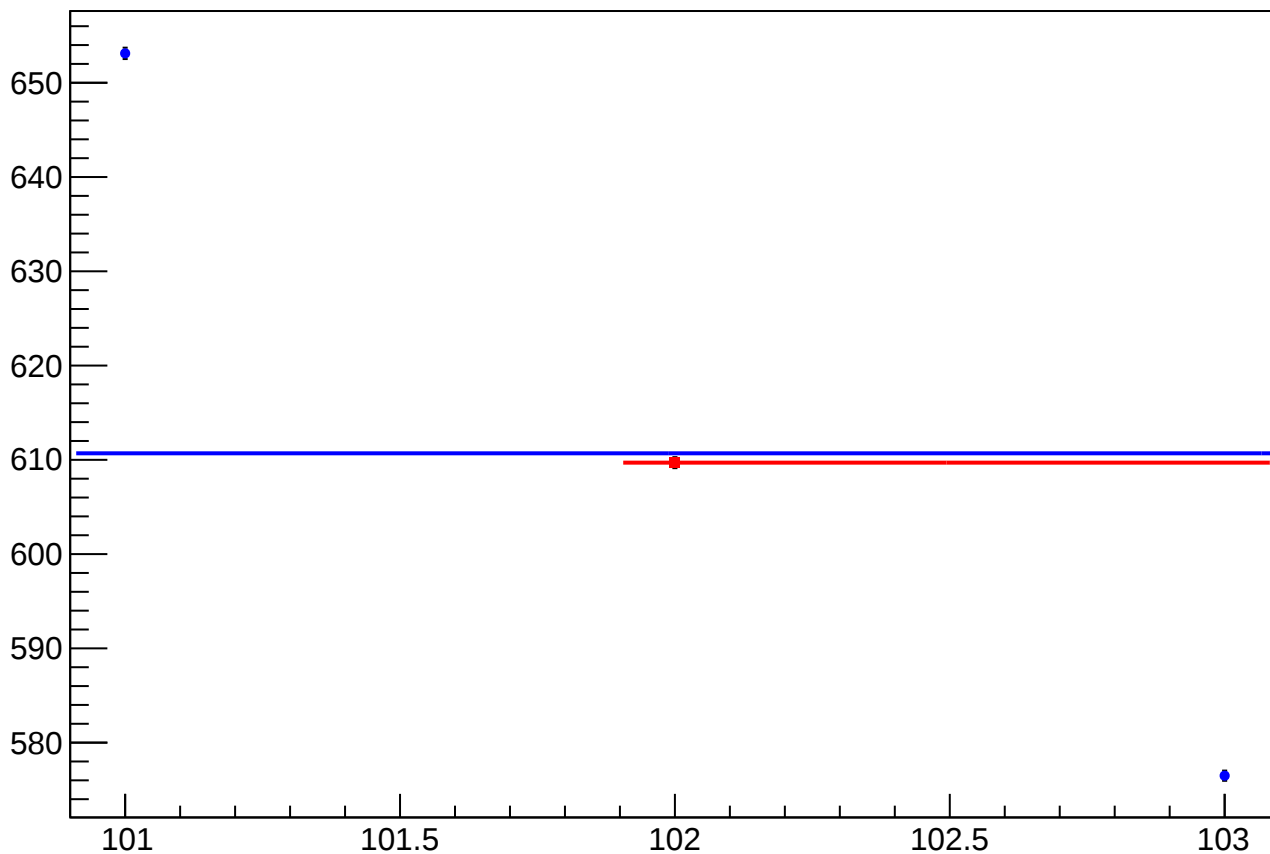
Right: -226.364+/-469.584 χ^2/NDF : 0.7/2

In: -345.276+/-570.368 χ^2/NDF : 0.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -226.364+/-469.584 χ^2/NDF : 0.7/2

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 610.692 $\pm$ 0.403 χ^2 /NDF: 8920.2/1

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

Right Out: 609.701 $\pm$ 0.585 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

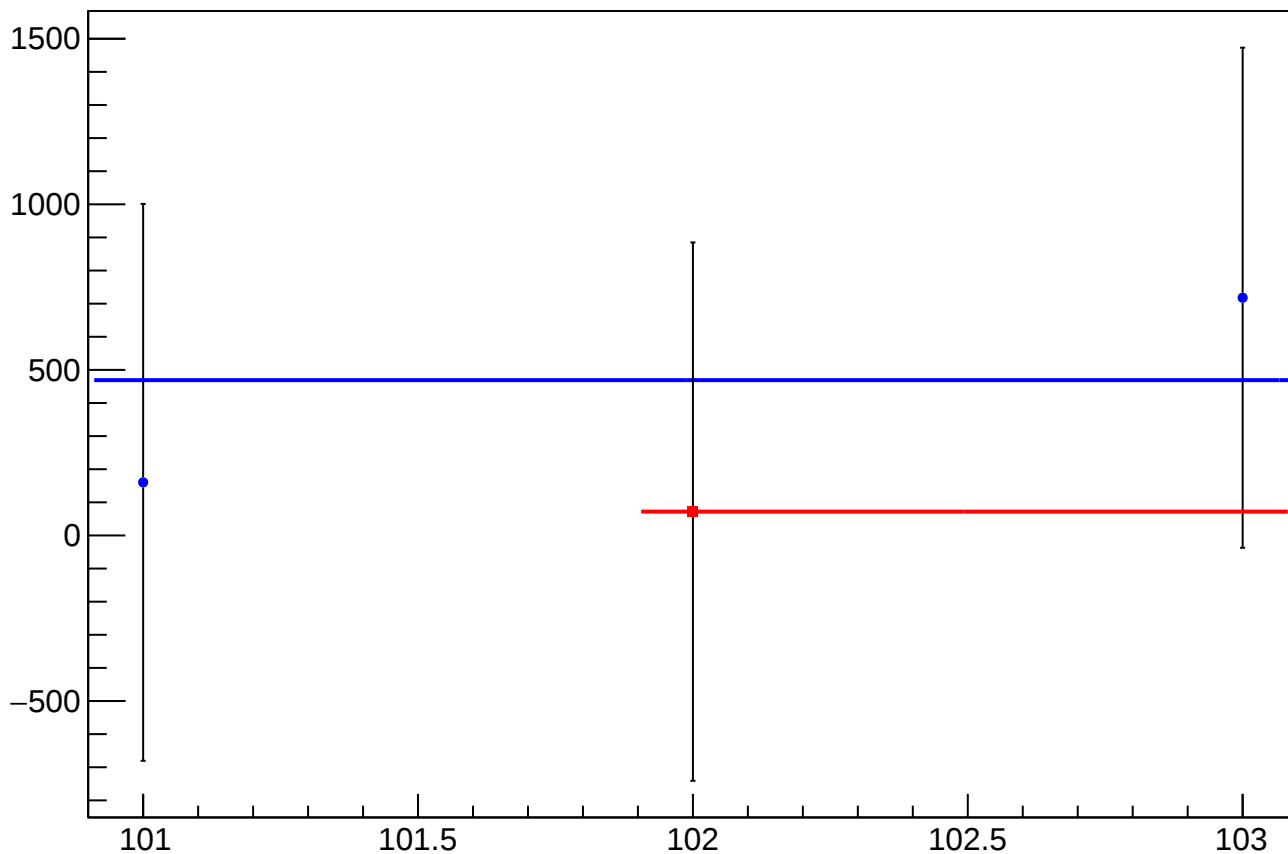
Right: 610.372 $\pm$ 0.332 χ^2 /NDF: 8922.1/2

In: 610.692 $\pm$ 0.403 χ^2 /NDF: 8920.2/1

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

All: 610.372 $\pm$ 0.332 χ^2 /NDF: 8922.1/2

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 469.019+/-561.840 χ^2/NDF : 0.2/1

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

Right Out: 72.004+/-812.928 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

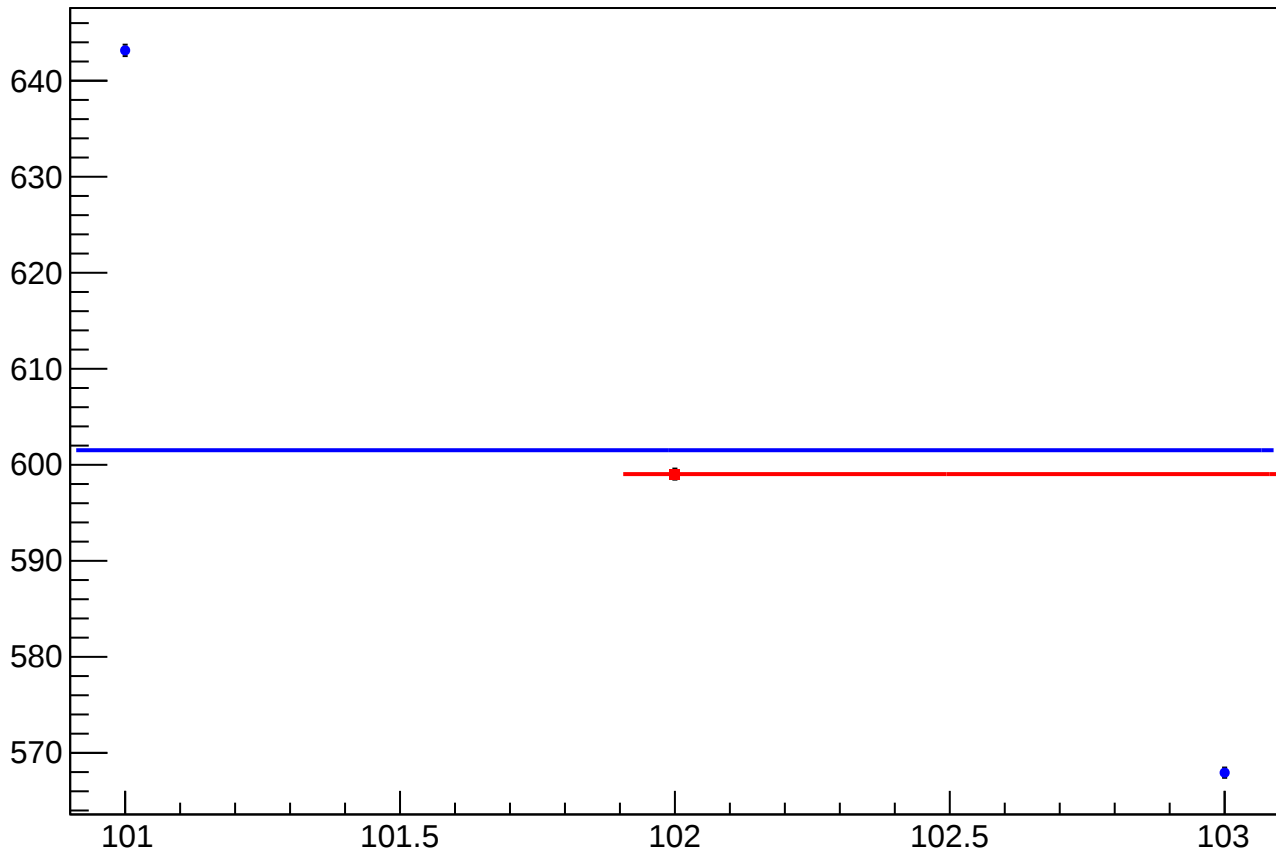
Right: 340.682+/-462.195 χ^2/NDF : 0.4/2

In: 469.019+/-561.840 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 340.682+/-462.195 χ^2/NDF : 0.4/2

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 601.520 $\pm$ 0.397 χ^2 /NDF: 8859.4/1

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

Right Out: 599.033 $\pm$ 0.575 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

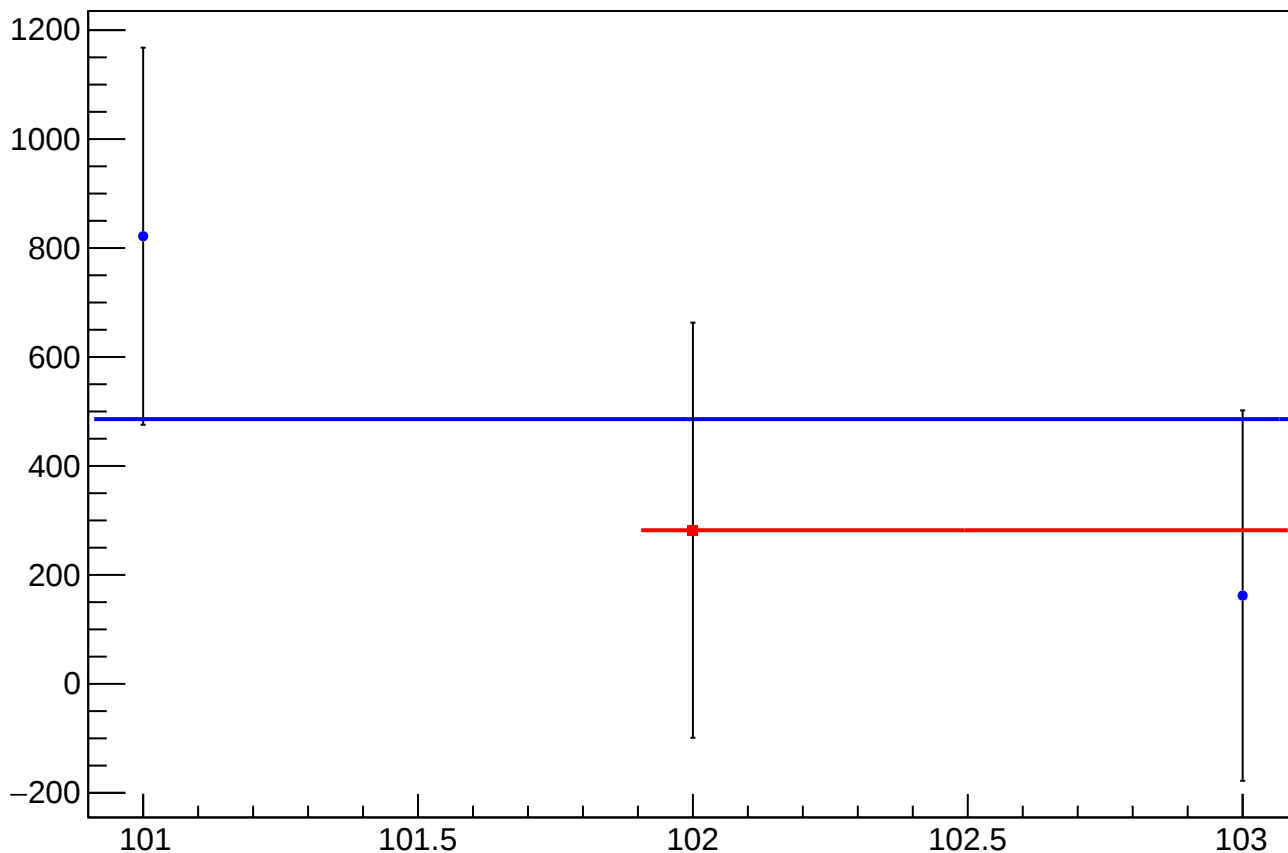
Right: 600.716 $\pm$ 0.327 χ^2 /NDF: 8872.0/2

In: 601.520 $\pm$ 0.397 χ^2 /NDF: 8859.4/1

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

All: 600.716 $\pm$ 0.327 χ^2 /NDF: 8872.0/2

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 485.956+/-242.532 χ^2/NDF : 1.8/1

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

Right Out: 282.014+/-380.974 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

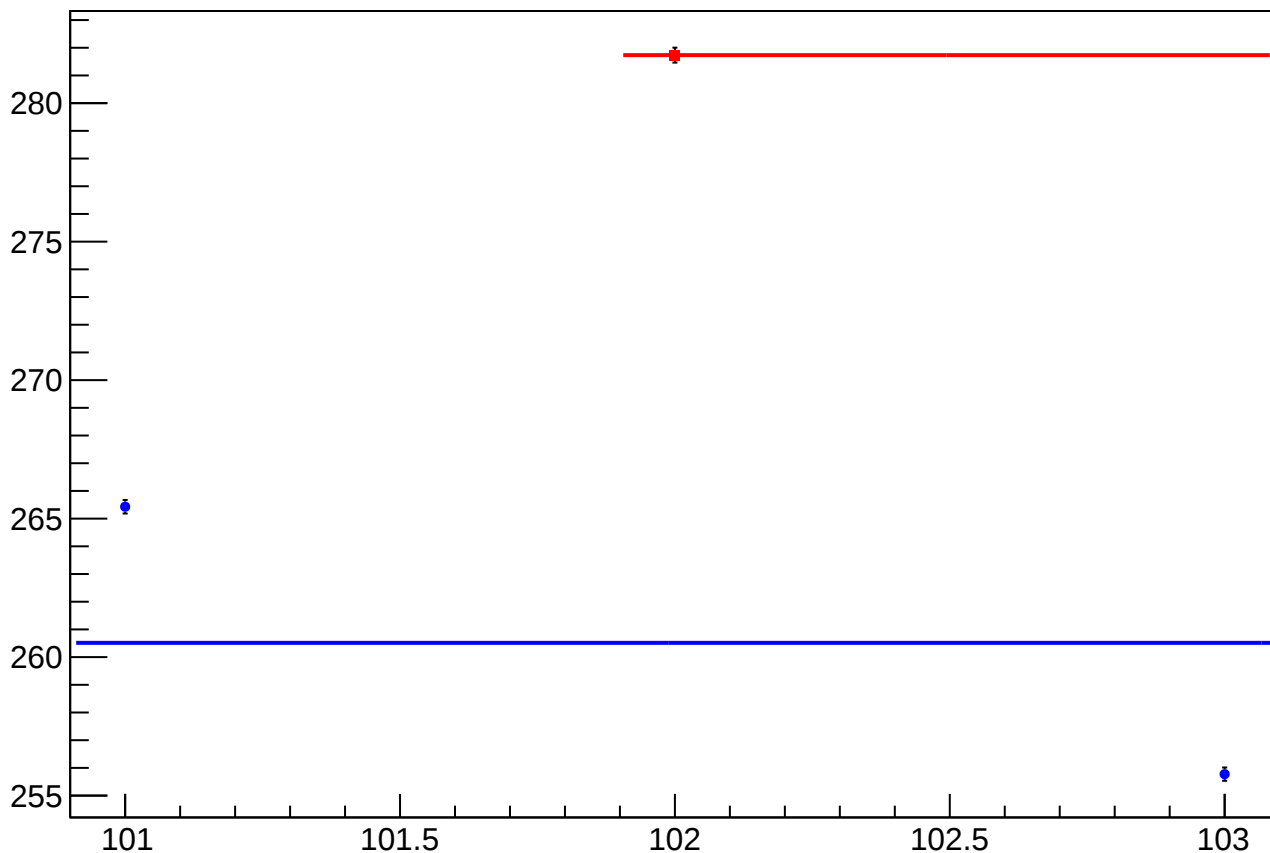
Right: 427.140+/-204.592 χ^2/NDF : 2.1/2

In: 485.956+/-242.532 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 427.140+/-204.592 χ^2/NDF : 2.1/2

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 260.515 $\pm$ 0.171 χ^2 /NDF: 792.0/1

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

Right Out: 281.734 $\pm$ 0.269 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

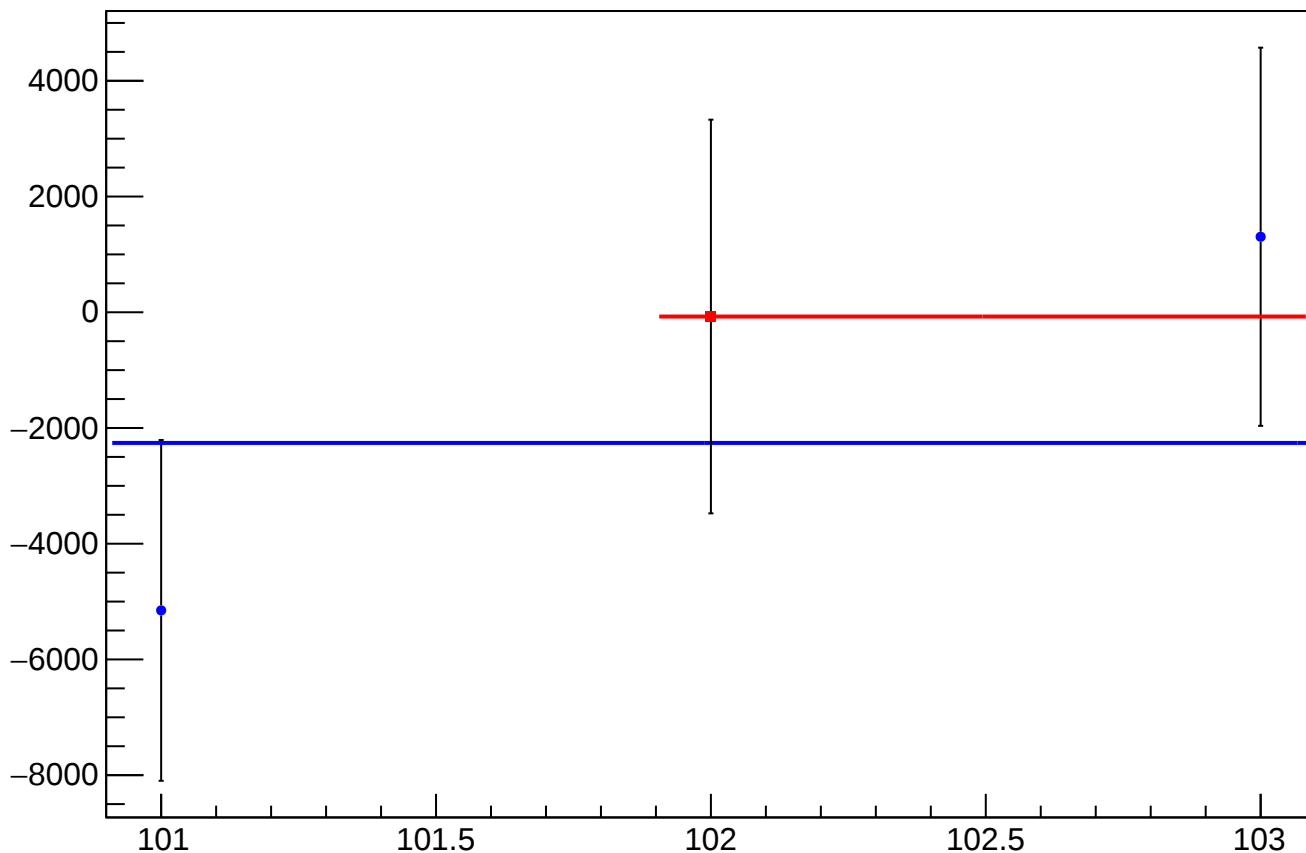
Right: 266.635 $\pm$ 0.145 χ^2 /NDF: 5206.8/2

In: 260.515 $\pm$ 0.171 χ^2 /NDF: 792.0/1

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

All: 266.635 $\pm$ 0.145 χ^2 /NDF: 5206.8/2

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -2258.059+/-2187.811 χ^2/NDF : 2.2/1

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

Right Out: -73.634+/-3402.007 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

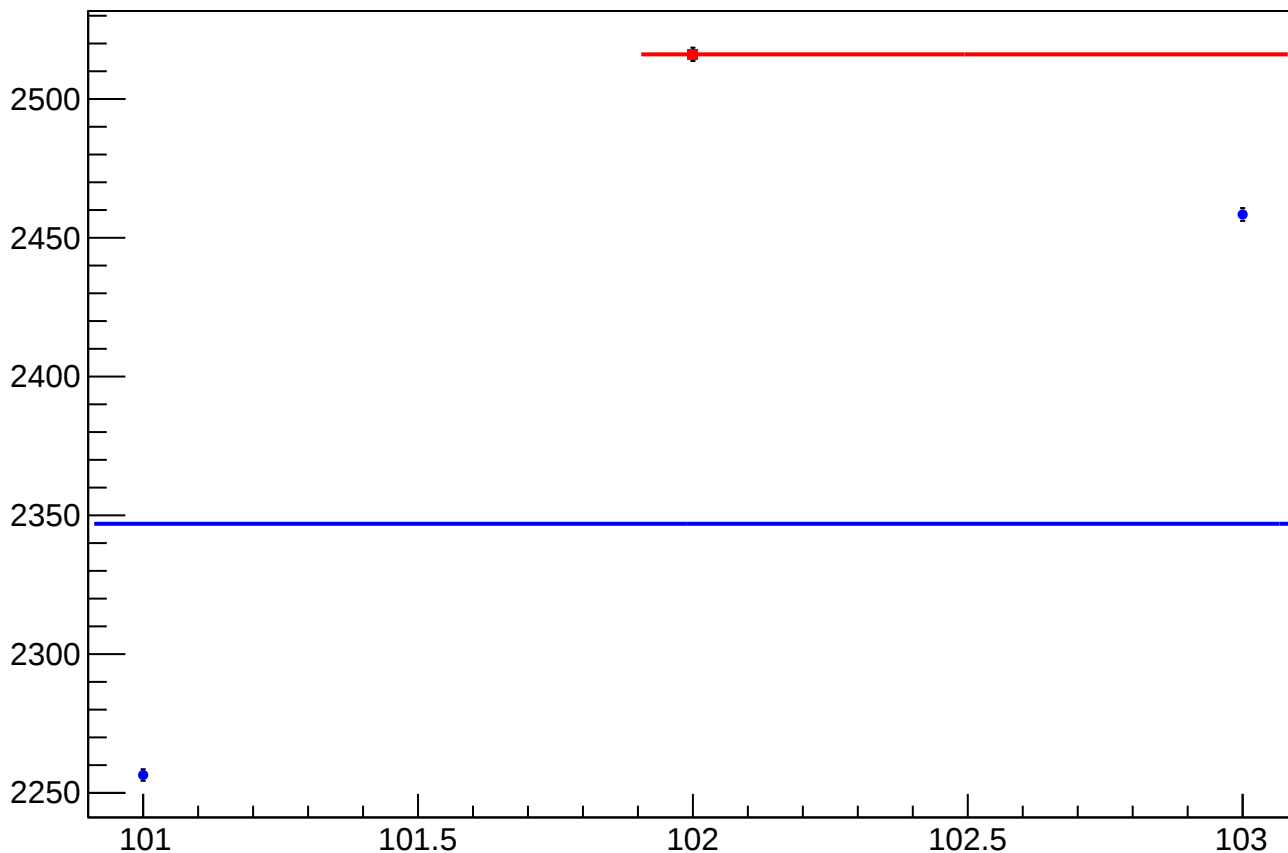
Right: -1618.959+/-1840.141 χ^2/NDF : 2.4/2

In: -2258.059+/-2187.811 χ^2/NDF : 2.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1618.959+/-1840.141 χ^2/NDF : 2.4/2

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2346.962+/-1.547 χ^2/NDF : 4214.9/1

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

Right Out: 2516.093+/-2.406 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

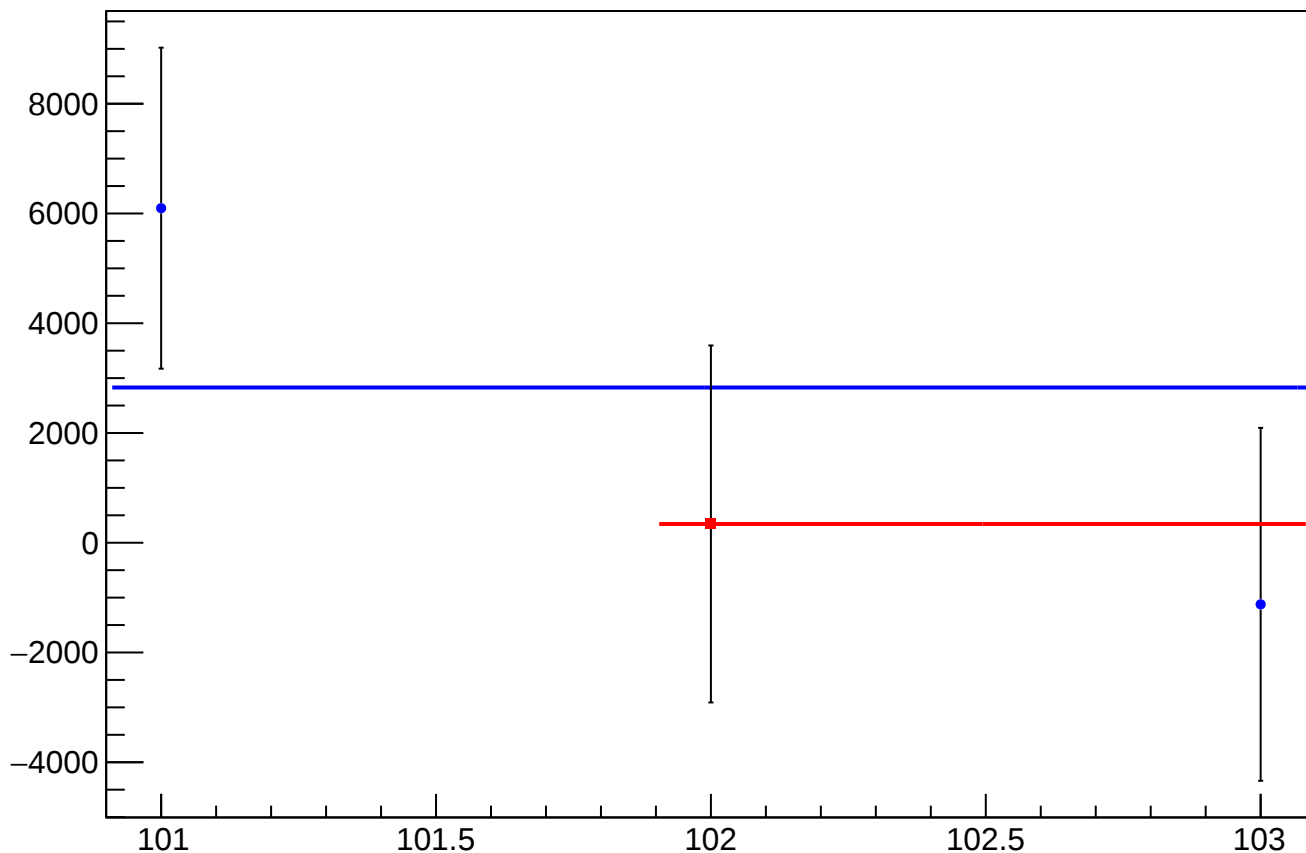
Right: 2396.445+/-1.301 χ^2/NDF : 7711.8/2

In: 2346.962+/-1.547 χ^2/NDF : 4214.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2396.445+/-1.301 χ^2/NDF : 7711.8/2

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 2828.685+/-2163.724 χ^2/NDF : 2.8/1

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

Right Out: 341.881+/-3252.657 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

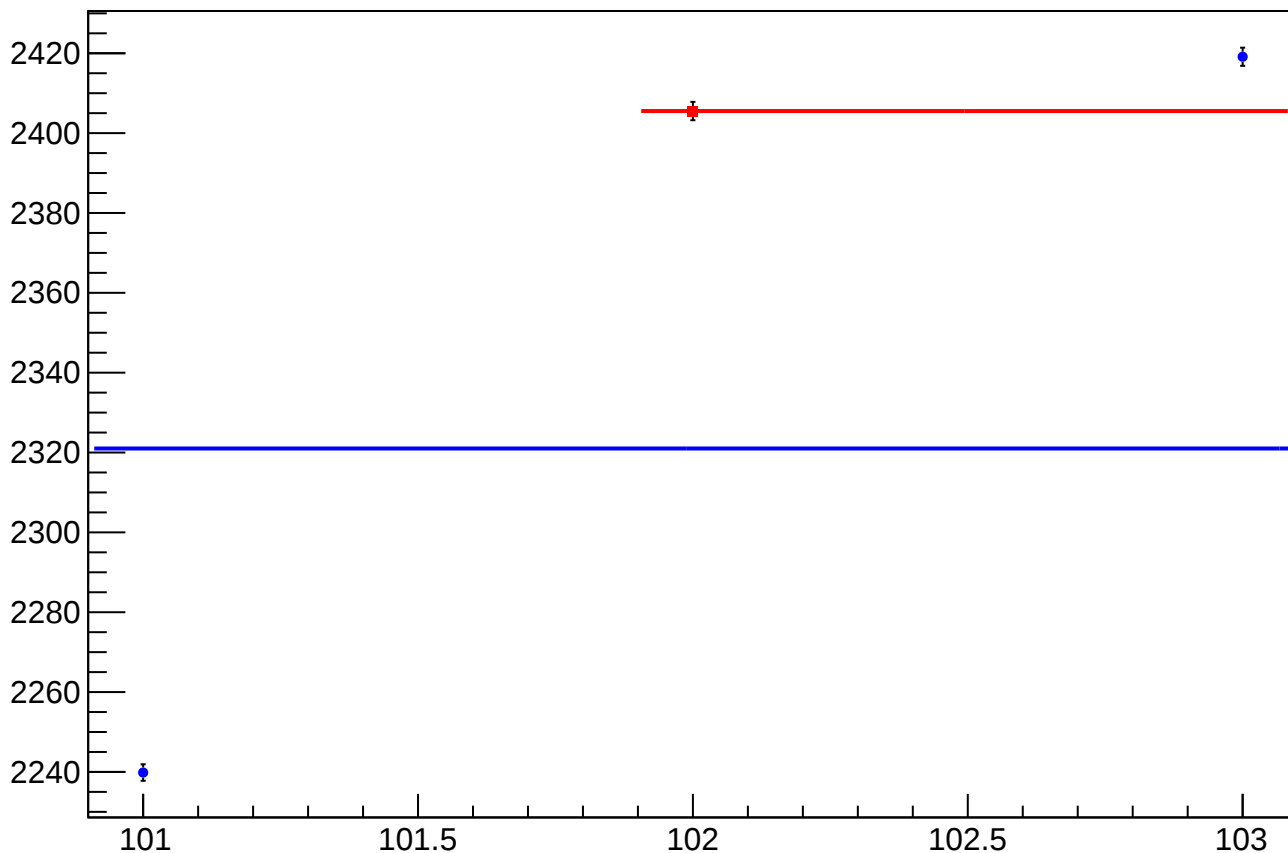
Right: 2065.818+/-1801.531 χ^2/NDF : 3.2/2

In: 2828.685+/-2163.724 χ^2/NDF : 2.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2065.818+/-1801.531 χ^2/NDF : 3.2/2

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2321.008+/-1.530 χ^2/NDF : 3402.1/1

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

Right Out: 2405.530+/-2.300 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

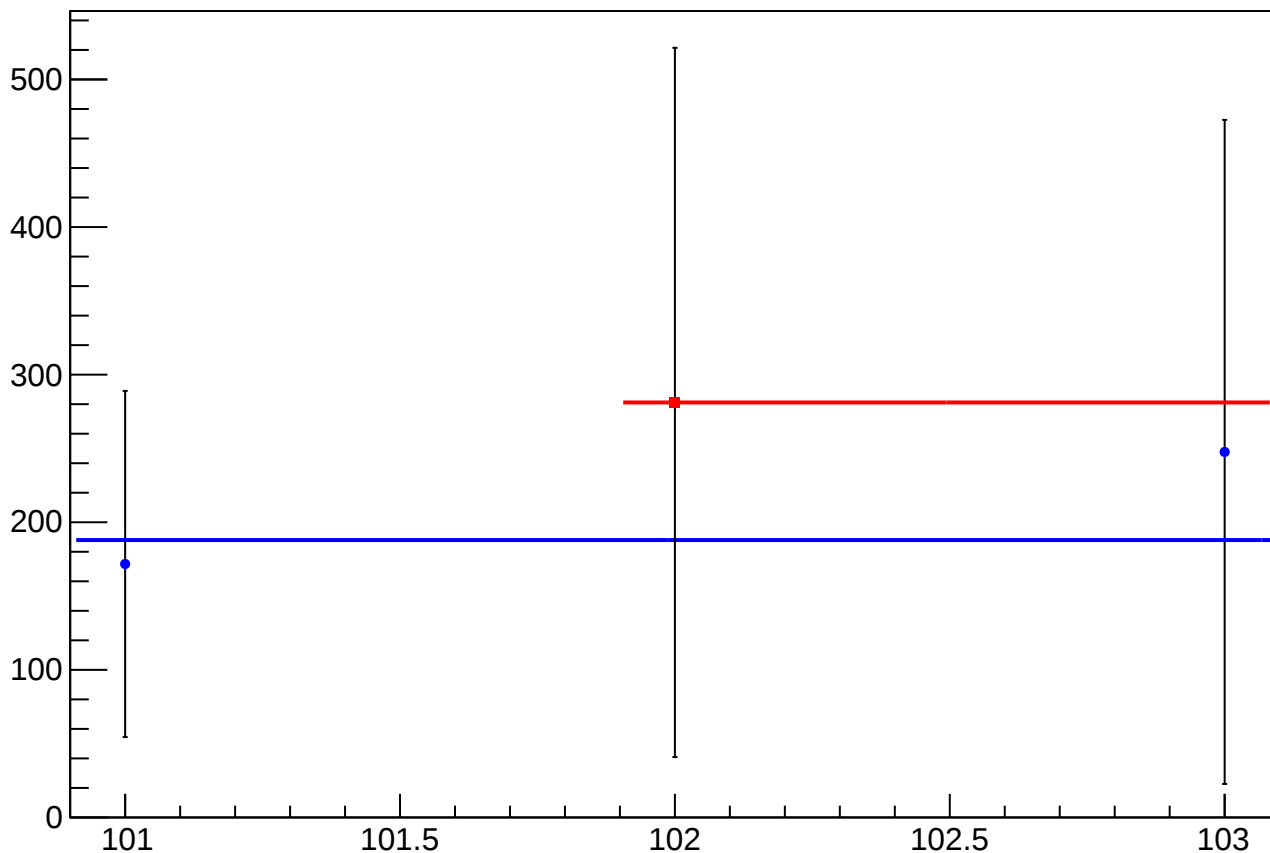
Right: 2346.937+/-1.274 χ^2/NDF : 4338.3/2

In: 2321.008+/-1.530 χ^2/NDF : 3402.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2346.937+/-1.274 χ^2/NDF : 4338.3/2

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 187.946 $\pm$ 103.990 χ^2 /NDF: 0.1/1

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

Right Out: 281.165 $\pm$ -240.276 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

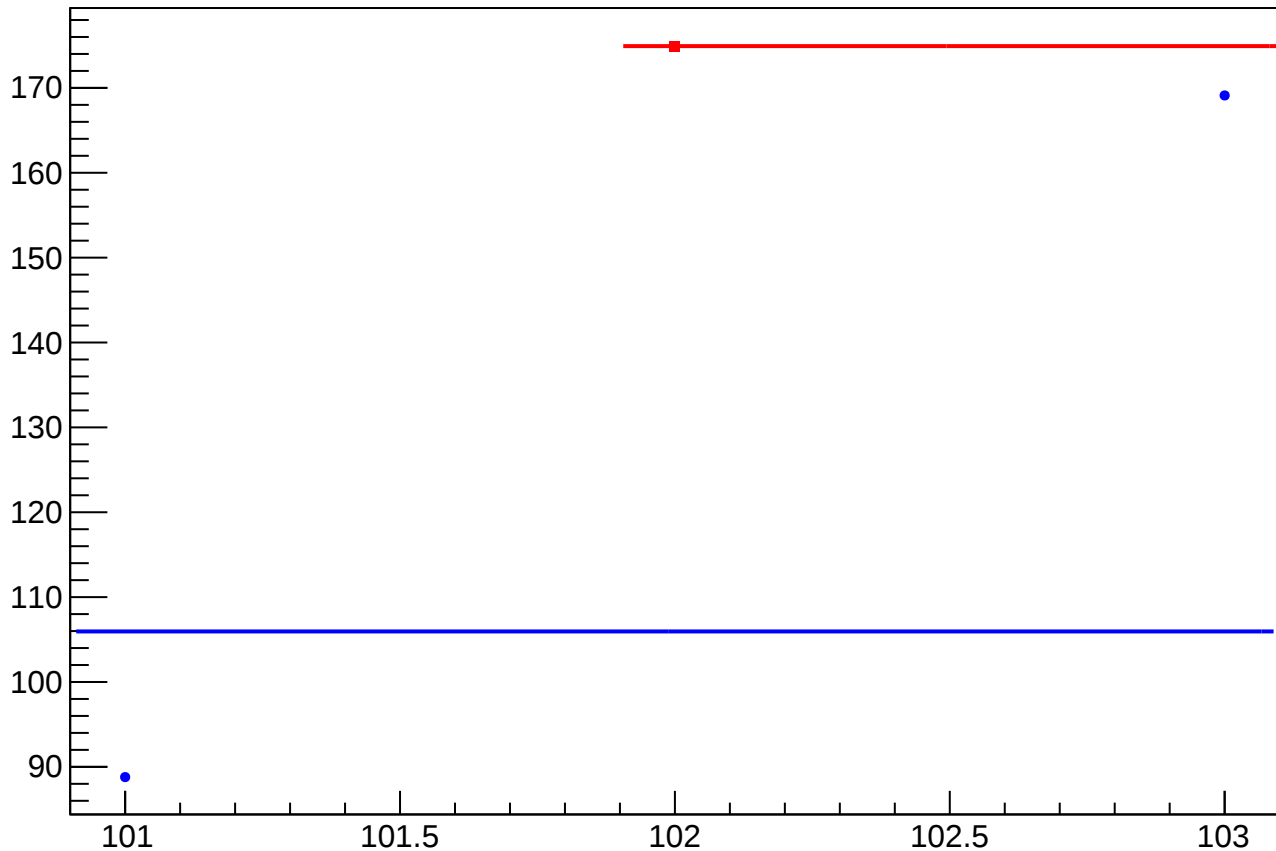
Right: 202.652 $\pm$ -95.435 χ^2 /NDF: 0.2/2

In: 187.946 $\pm$ -103.990 χ^2 /NDF:0.1/1

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

All: 202.652 $\pm$ -95.435 χ^2 /NDF: 0.2/2

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 105.957+/-0.074 χ^2/NDF : 200470.0/1

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

Right Out: 174.924+/-0.170 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

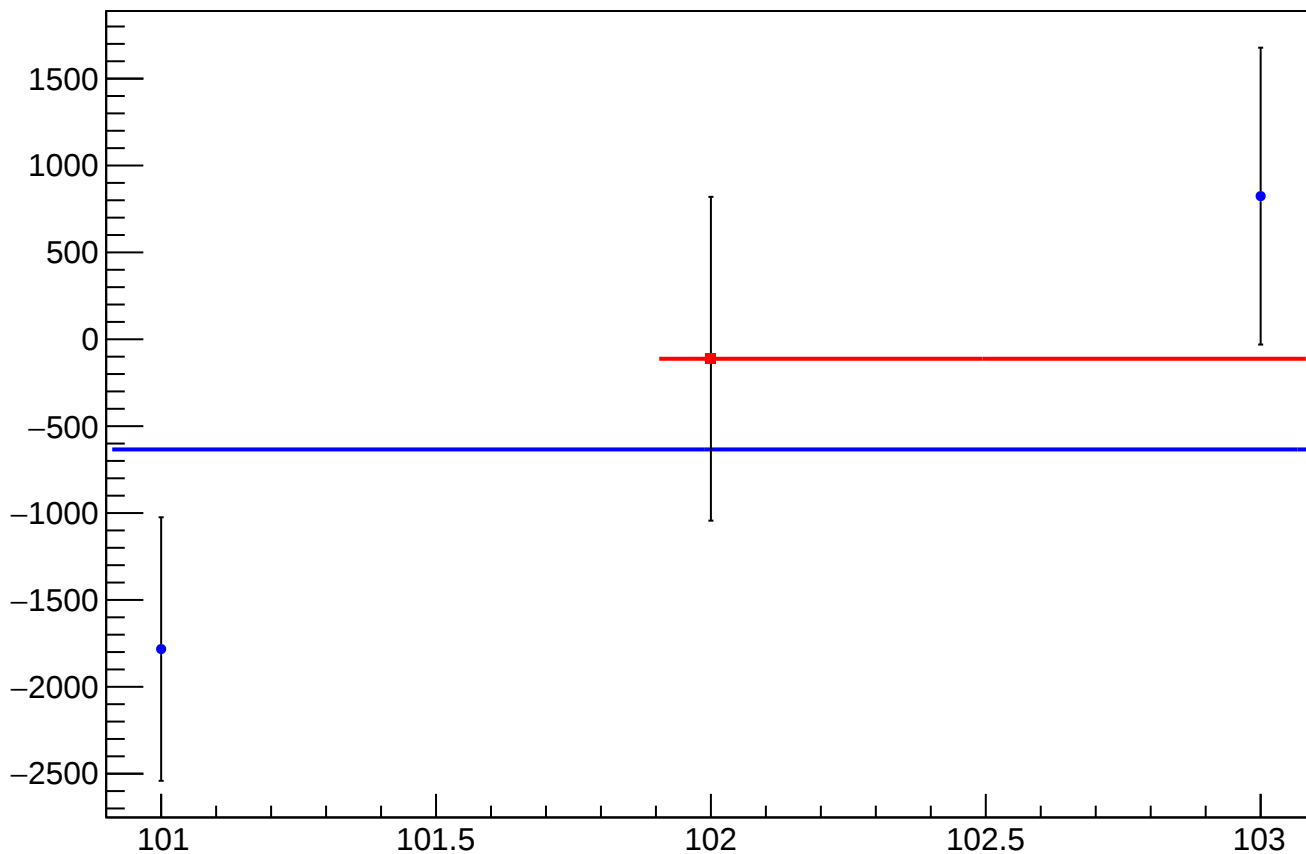
Right: 116.837+/-0.067 χ^2/NDF : 339248.9/2

In: 105.957+/-0.074 χ^2/NDF : 200470.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 116.837+/-0.067 χ^2/NDF : 339248.9/2

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -633.920+/-567.076 χ^2/NDF : 5.2/1

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

Right Out: -112.060+/-931.721 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

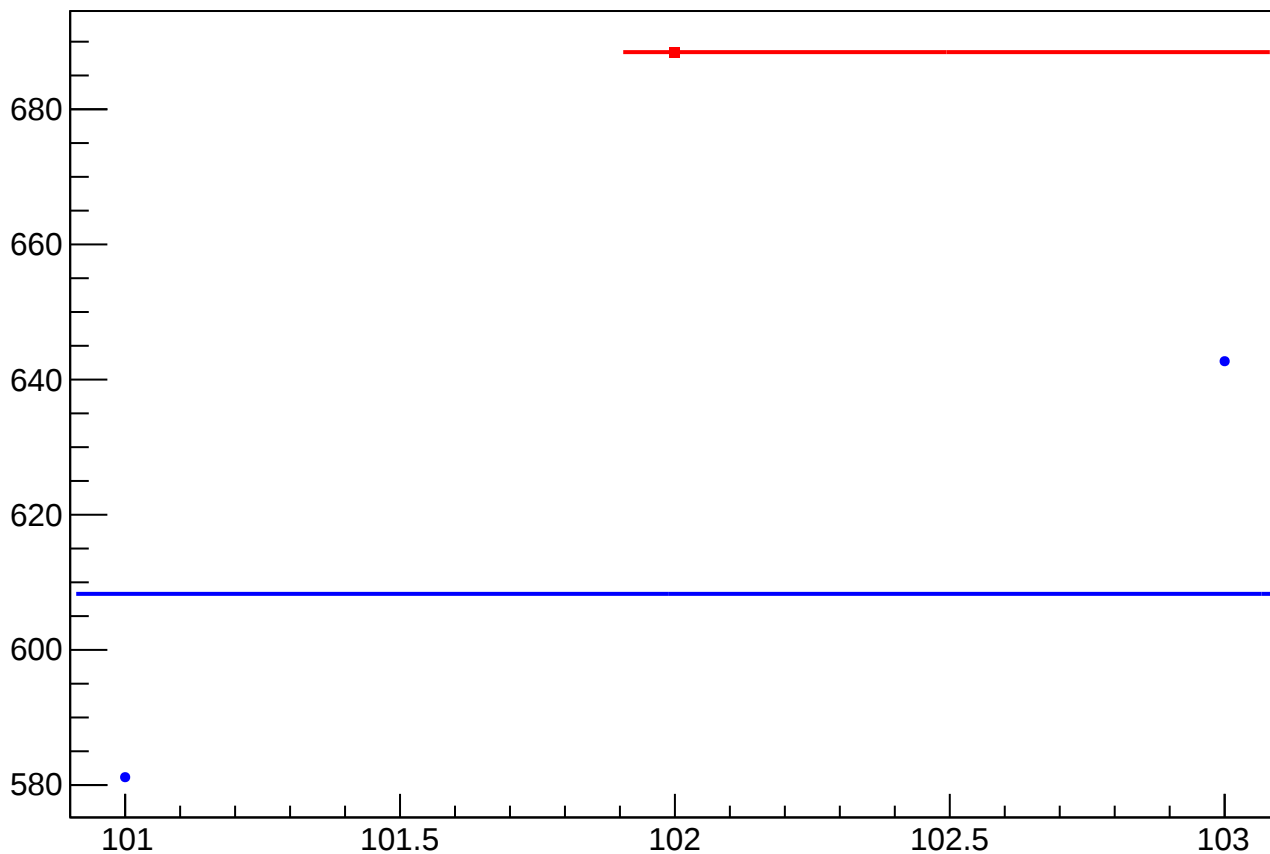
Right: -492.859+/-484.409 χ^2/NDF : 5.4/2

In: -633.920+/-567.076 χ^2/NDF : 5.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -492.859+/-484.409 χ^2/NDF : 5.4/2

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 608.293+/-0.401 χ^2/NDF : 5808.1/1

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

Right Out: 688.456+/-0.659 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

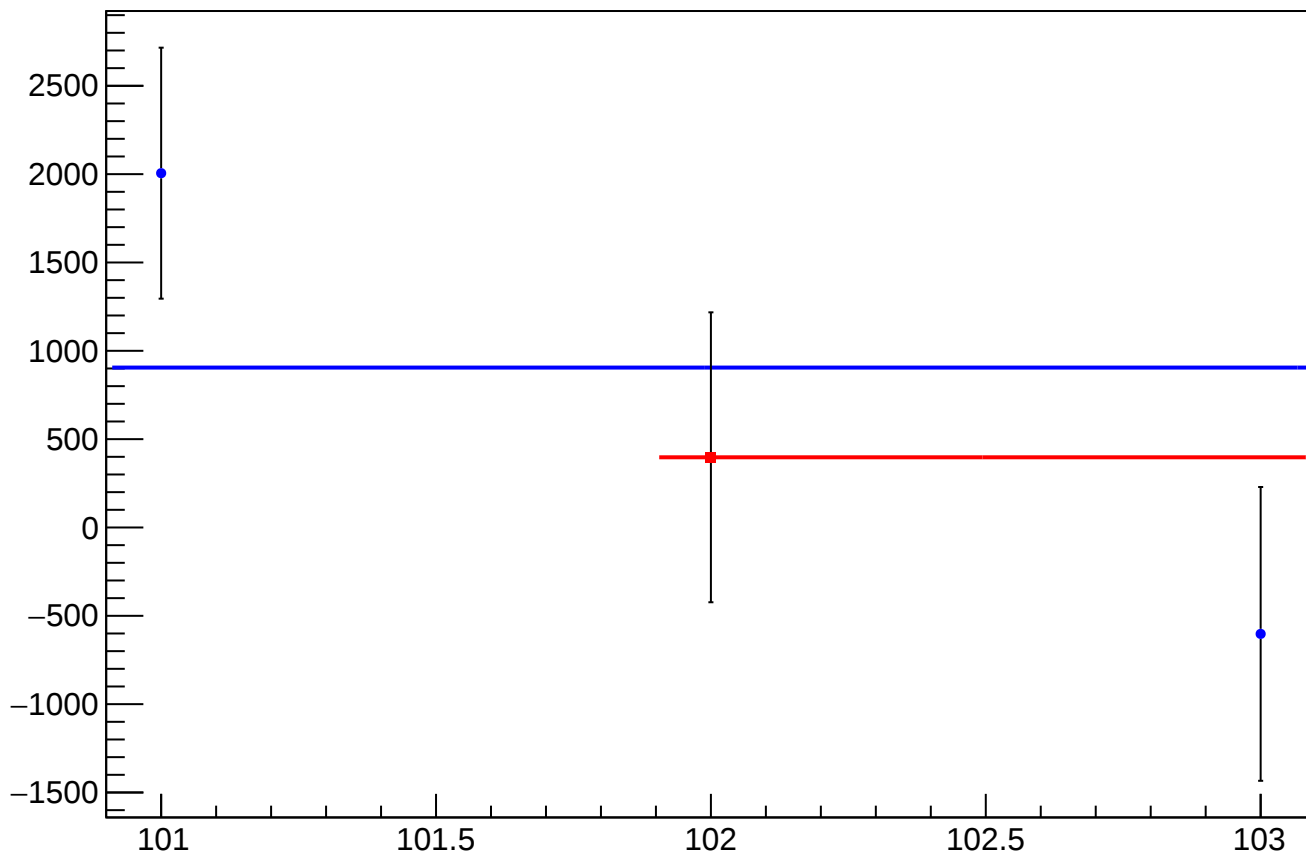
Right: 629.961+/-0.343 χ^2/NDF : 16611.3/2

In: 608.293+/-0.401 χ^2/NDF : 5808.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 629.961+/-0.343 χ^2/NDF : 16611.3/2

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 905.186+/-540.118 χ^2/NDF : 5.7/1

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

Right Out: 397.289+/-820.541 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

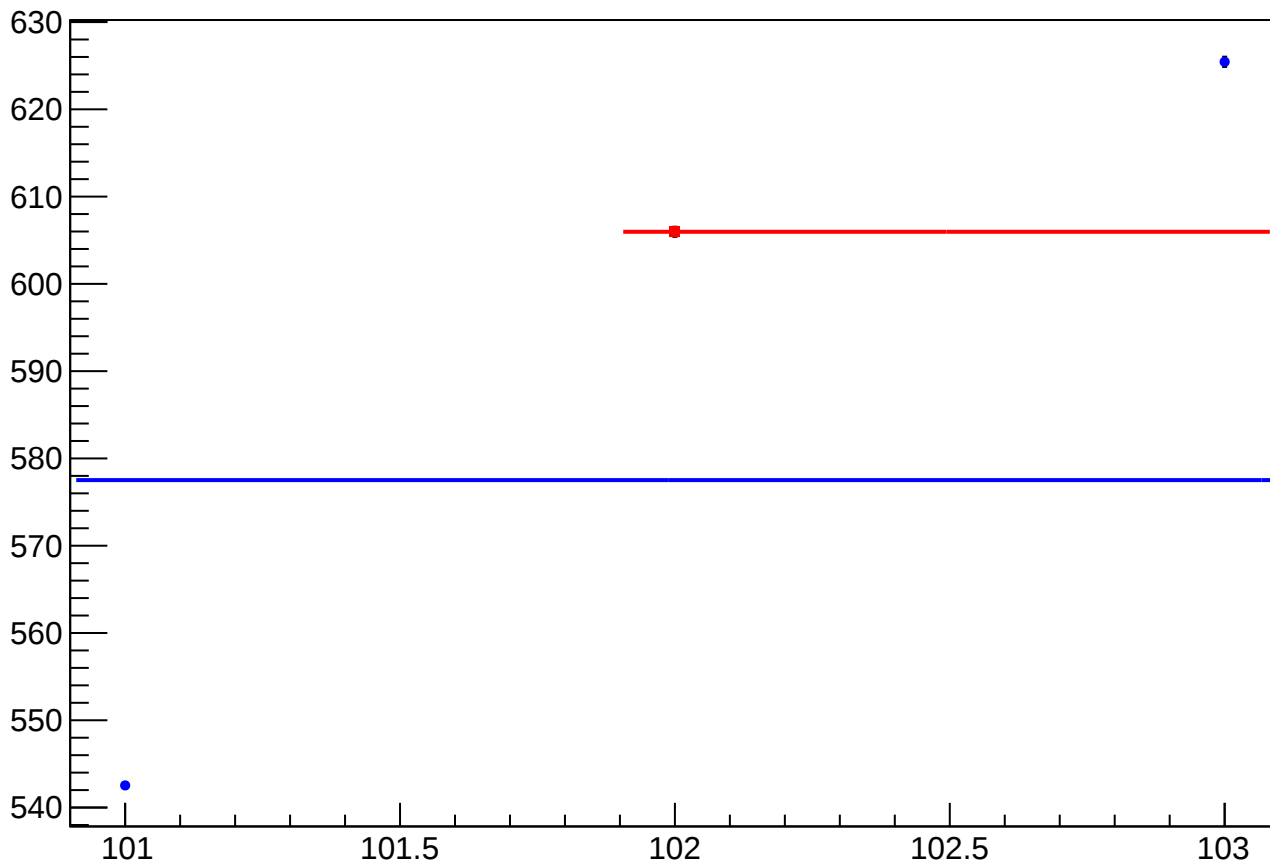
Right: 751.647+/-451.151 χ^2/NDF : 6.0/2

In: 905.186+/-540.118 χ^2/NDF : 5.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 751.647+/-451.151 χ^2/NDF : 6.0/2

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 577.518 $\pm$ 0.382 χ^2 /NDF: 11494.2/1

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

Right Out: 605.969 $\pm$ 0.580 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

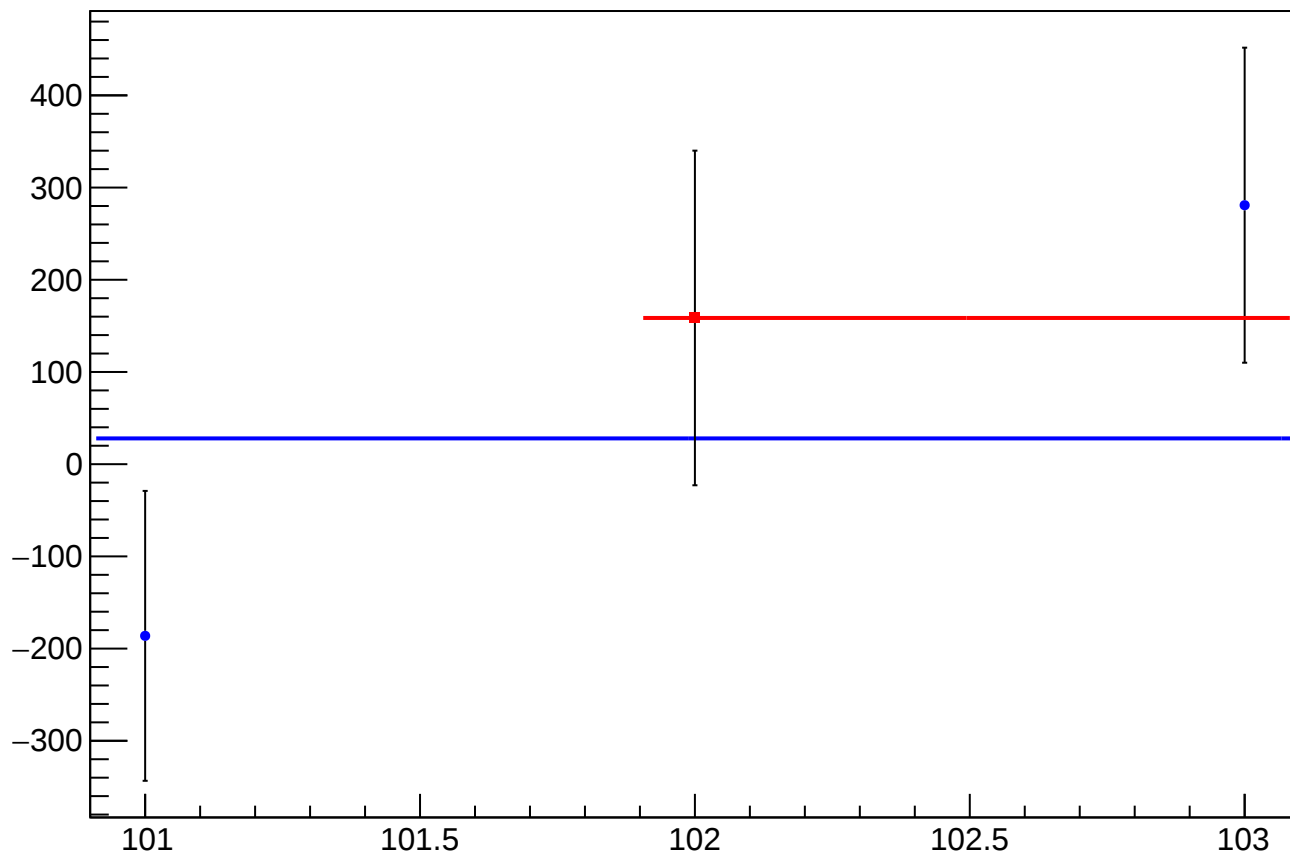
Right: 586.118 $\pm$ 0.319 χ^2 /NDF: 13171.8/2

In: 577.518 $\pm$ 0.382 χ^2 /NDF: 11494.2/1

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

All: 586.118 $\pm$ 0.319 χ^2 /NDF: 13171.8/2

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 27.953+/-115.677 χ^2/NDF : 4.0/1

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

Right Out: 158.581+/-181.454 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

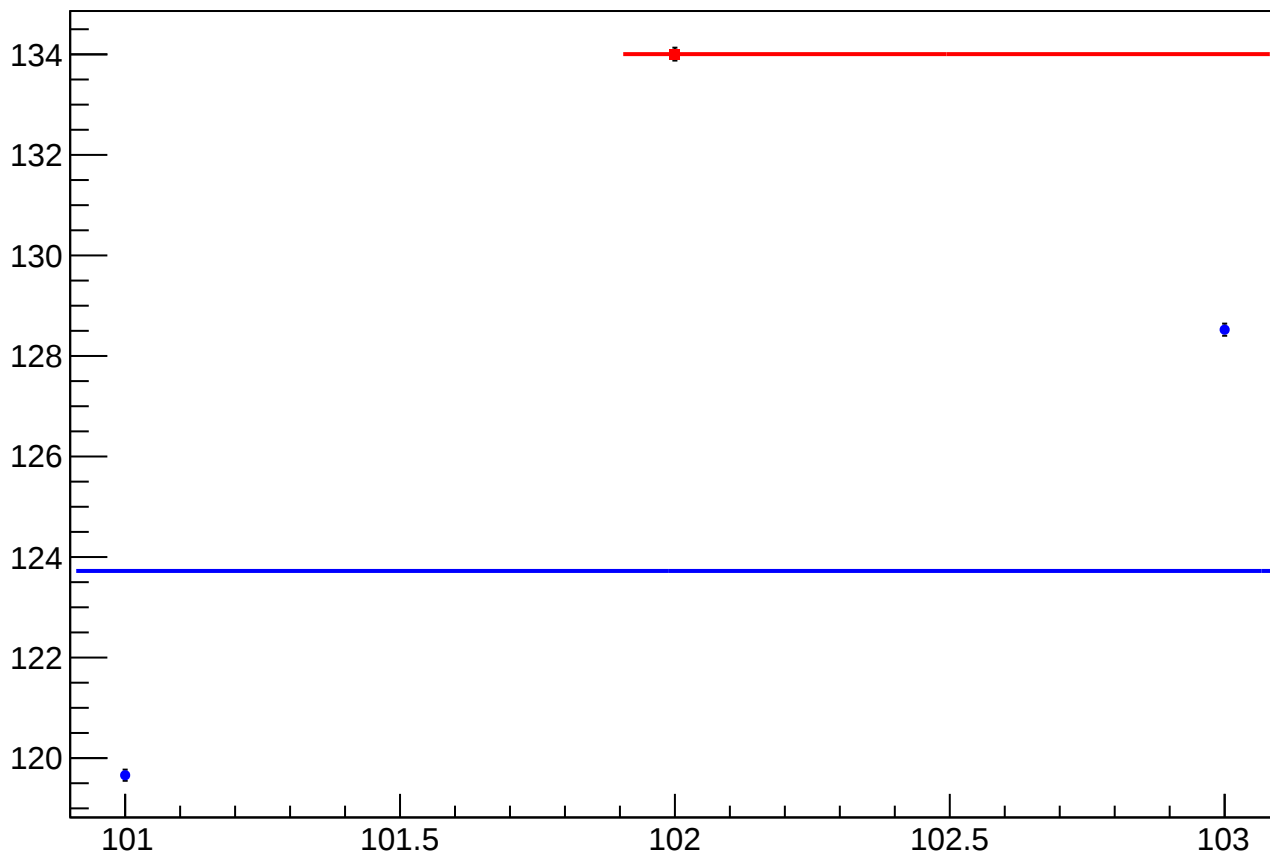
Right: 65.700+/-97.542 χ^2/NDF : 4.4/2

In: 27.953+/-115.677 χ^2/NDF : 4.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.700+/-97.542 χ^2/NDF : 4.4/2

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 123.723+/-0.082 χ^2/NDF : 2915.1/1

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

Right Out: 134.005+/-0.128 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

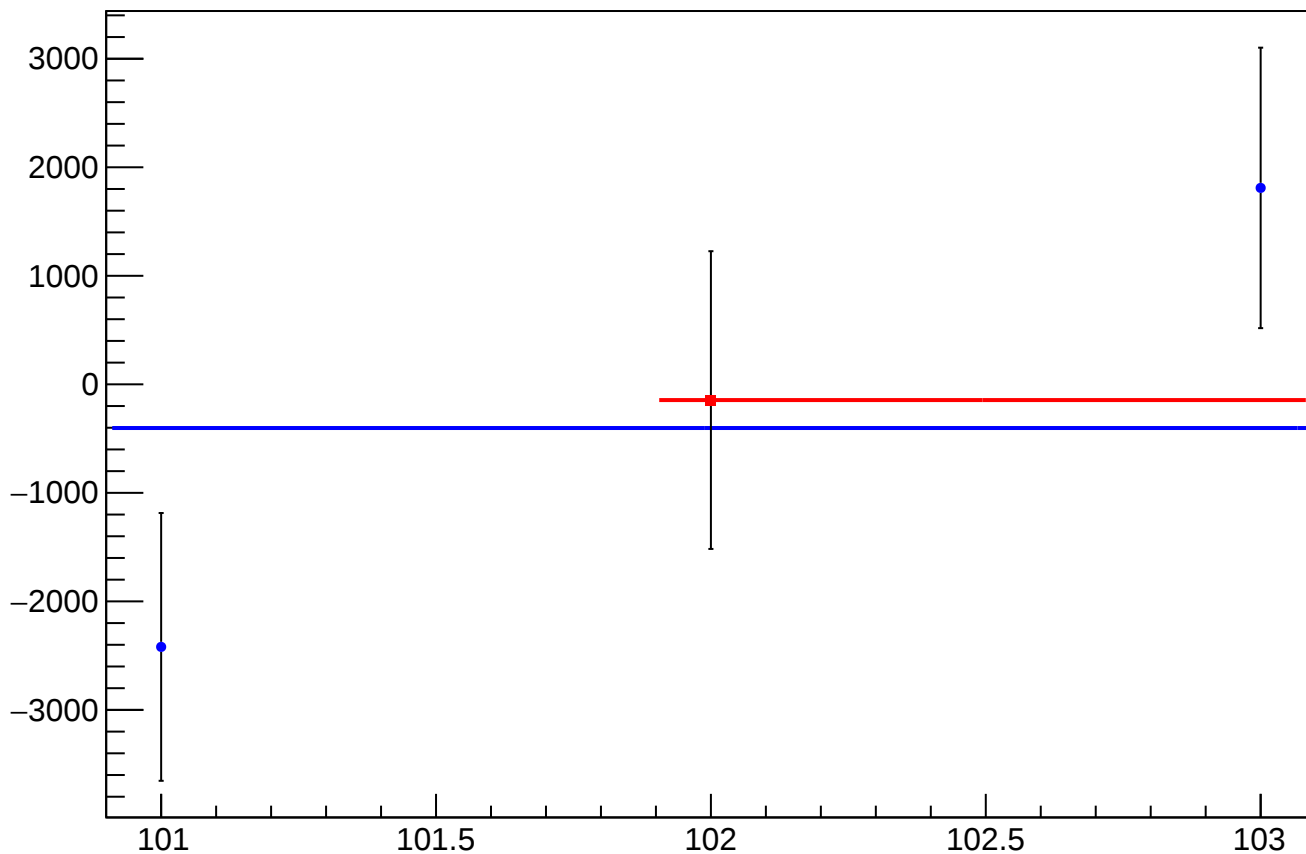
Right: 126.694+/-0.069 χ^2/NDF : 7480.9/2

In: 123.723+/-0.082 χ^2/NDF : 2915.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 126.694+/-0.069 χ^2/NDF : 7480.9/2

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -402.588+/-892.346 χ^2/NDF : 5.6/1

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

Right Out: -145.090+/-1371.783 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

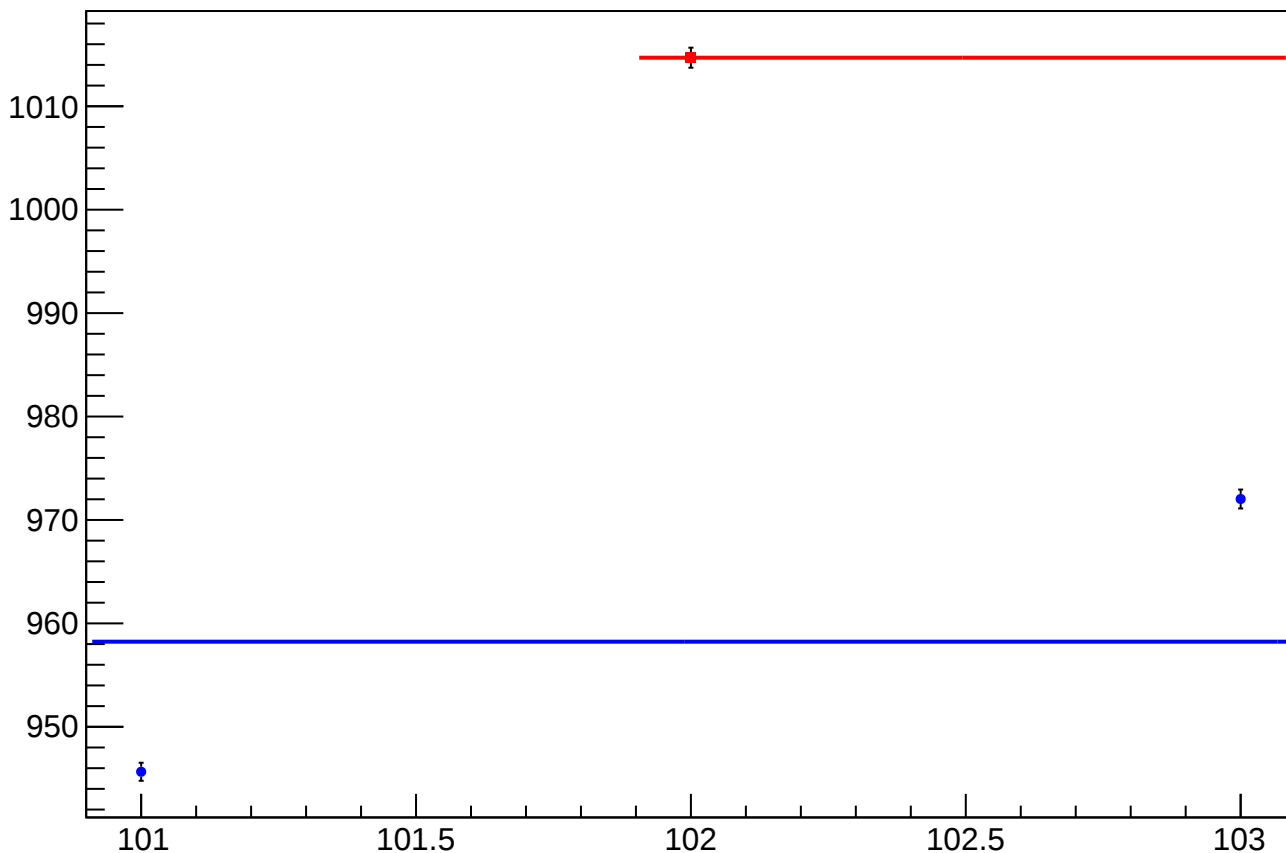
Right: -326.025+/-748.010 χ^2/NDF : 5.6/2

In: -402.588+/-892.346 χ^2/NDF : 5.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -326.025+/-748.010 χ^2/NDF : 5.6/2

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 958.230+/-0.631 χ^2/NDF : 435.8/1

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

Right Out: 1014.696+/-0.970 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

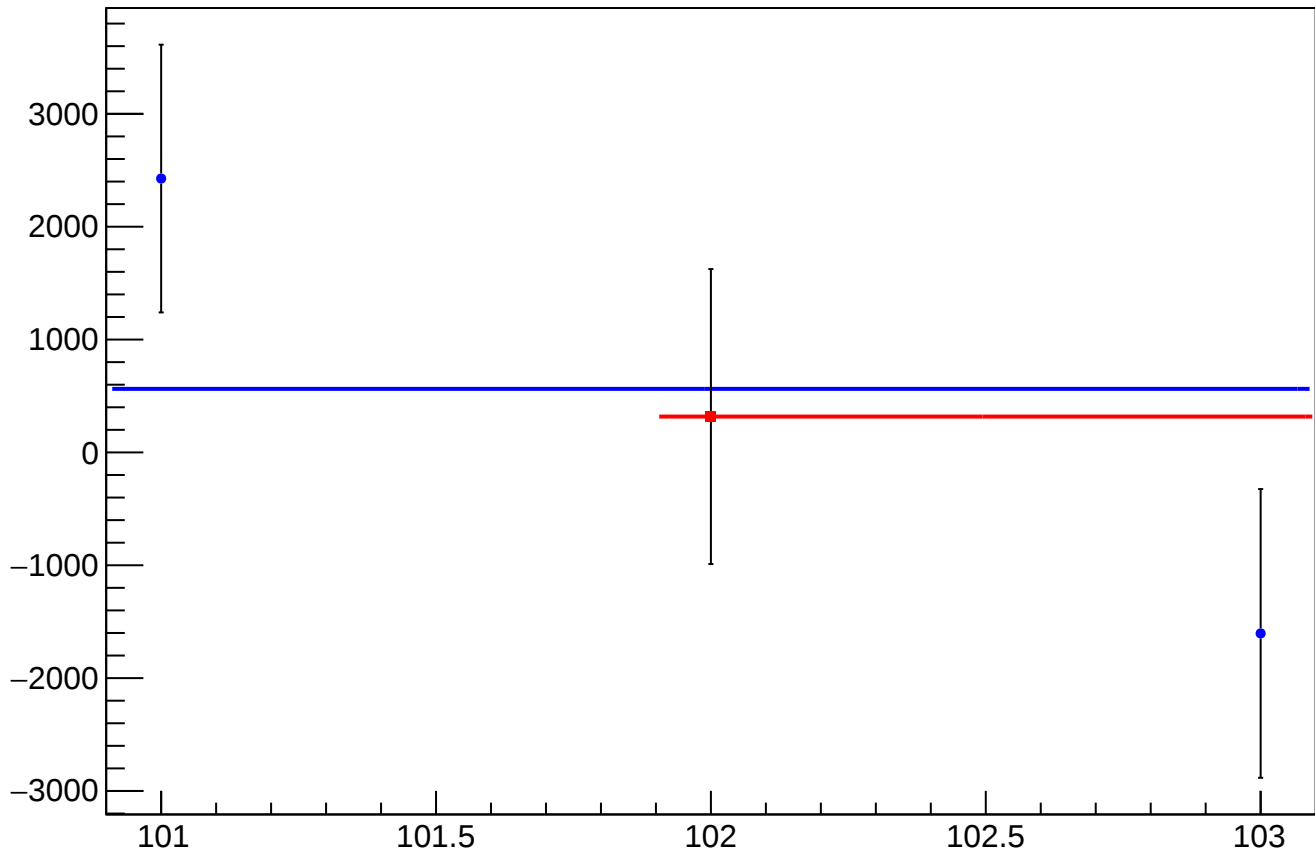
Right: 975.019+/-0.529 χ^2/NDF : 2816.9/2

In: 958.230+/-0.631 χ^2/NDF : 435.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 975.019+/-0.529 χ^2/NDF : 2816.9/2

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 563.139+/-869.837 χ^2/NDF : 5.3/1

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

Right Out: 317.675+/-1306.924 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

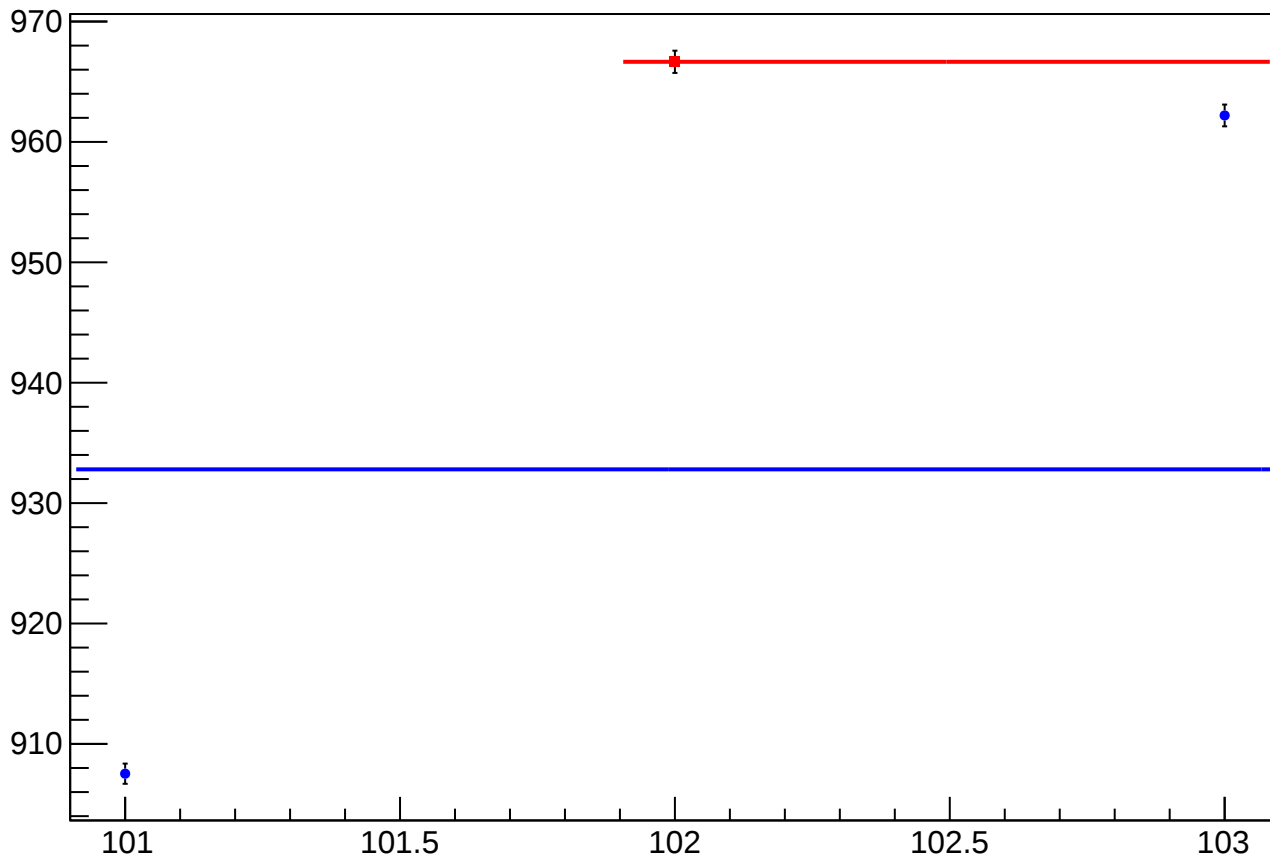
Right: 487.785+/-724.118 χ^2/NDF : 5.4/2

In: 563.139+/-869.837 χ^2/NDF : 5.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 487.785+/-724.118 χ^2/NDF : 5.4/2

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 932.804+/-0.615 χ^2/NDF : 1964.1/1

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

Right Out: 966.655+/-0.924 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

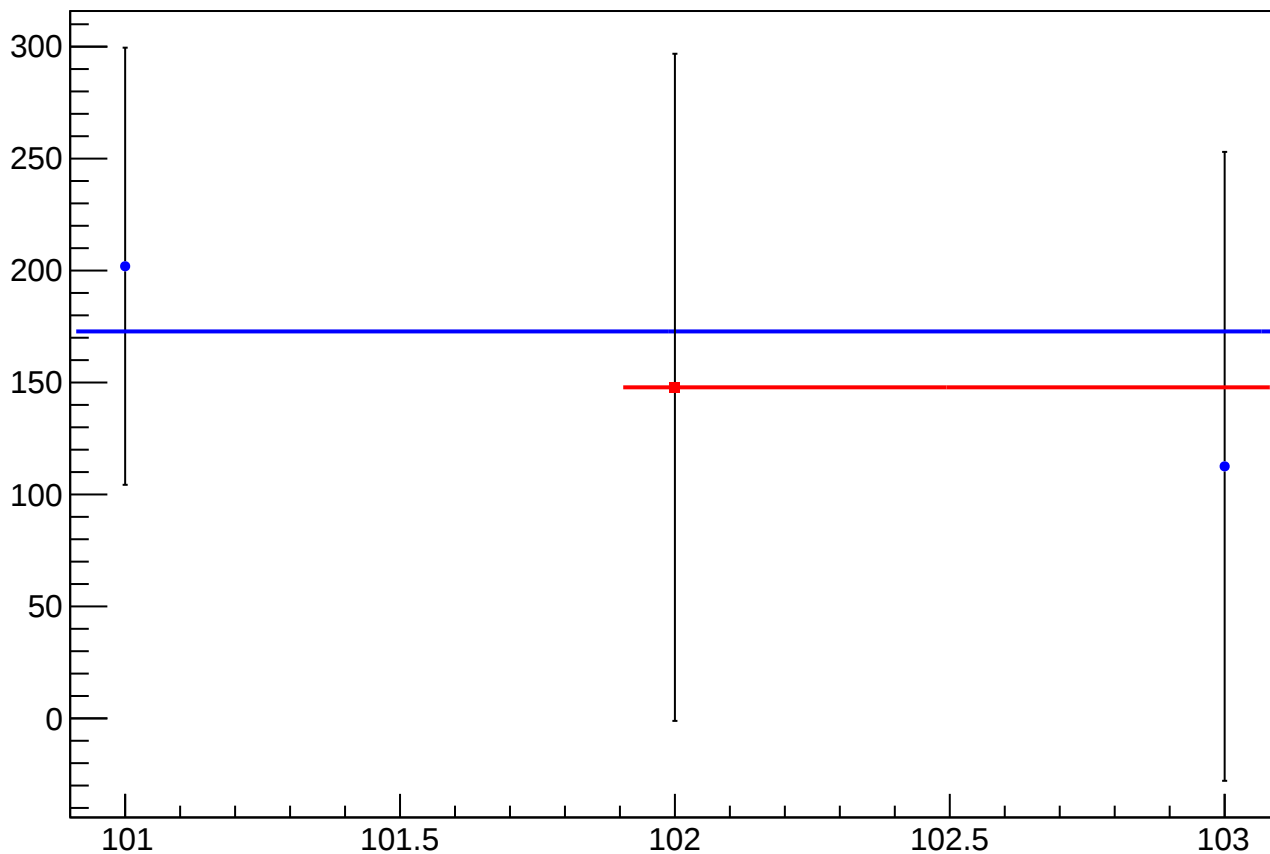
Right: 943.196+/-0.512 χ^2/NDF : 2894.0/2

In: 932.804+/-0.615 χ^2/NDF : 1964.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 943.196+/-0.512 χ^2/NDF : 2894.0/2

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 172.818 $\pm$ 80.156 χ^2 /NDF: 0.3/1

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

Right Out: 147.852 $\pm$ 148.977 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

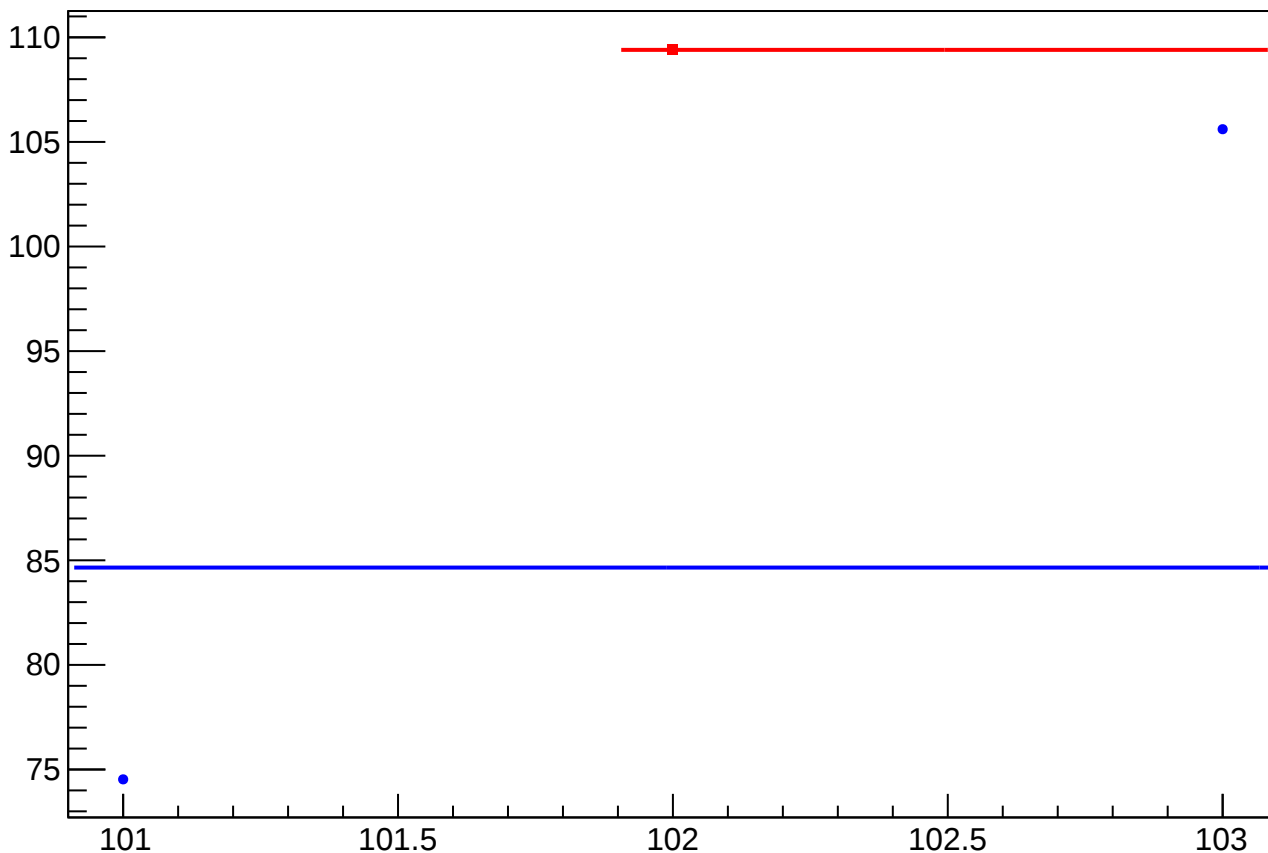
Right: 167.213 $\pm$ 70.587 χ^2 /NDF: 0.3/2

In: 172.818 $\pm$ 80.156 χ^2 /NDF: 0.3/1

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

All: 167.213 $\pm$ 70.587 χ^2 /NDF: 0.3/2

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 84.653+/-0.057 χ^2/NDF : 66043.0/1

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

Right Out: 109.401+/-0.105 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

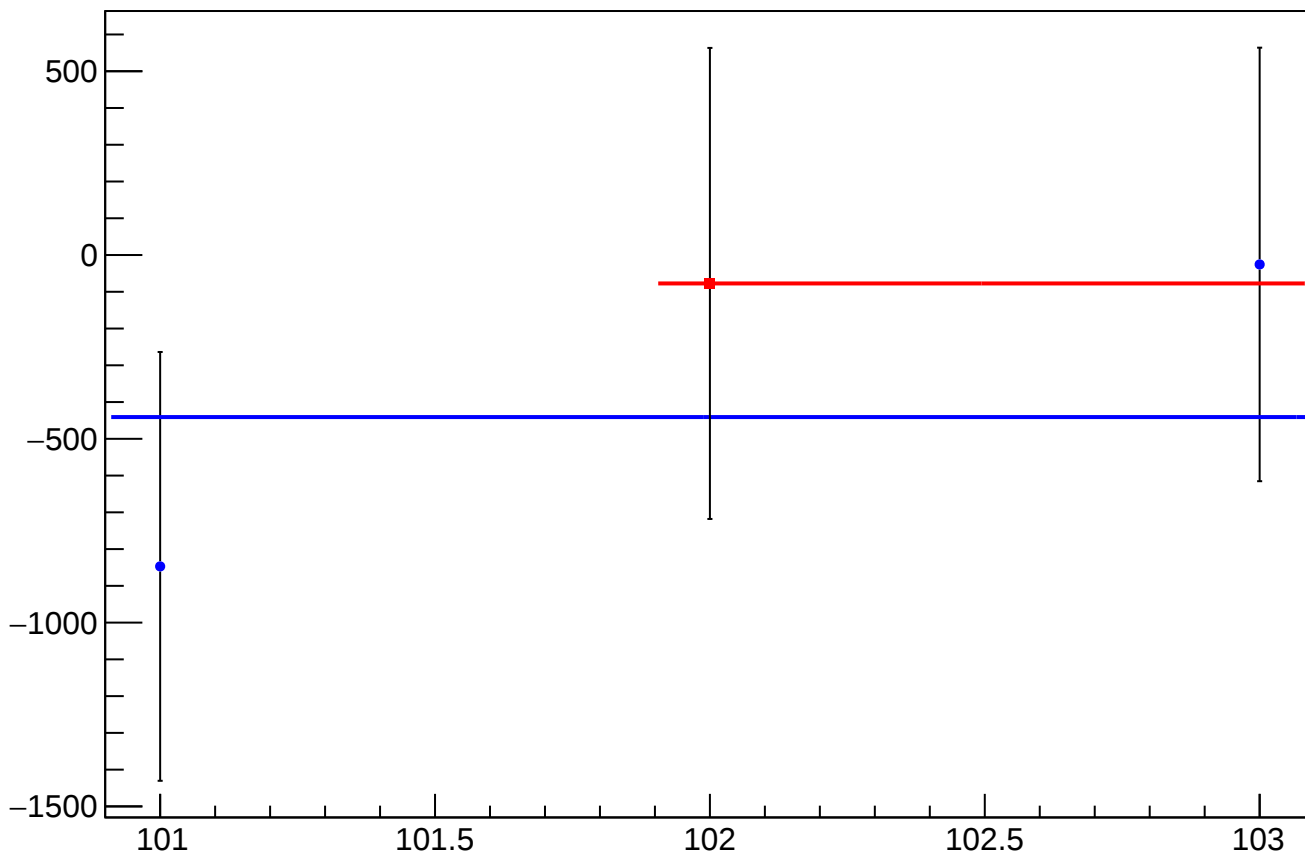
Right: 90.209+/-0.050 χ^2/NDF : 108842.8/2

In: 84.653+/-0.057 χ^2/NDF : 66043.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.209+/-0.050 χ^2/NDF : 108842.8/2

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -440.828+/-414.695 χ^2/NDF : 1.0/1

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

Right Out: -77.321+/-640.734 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

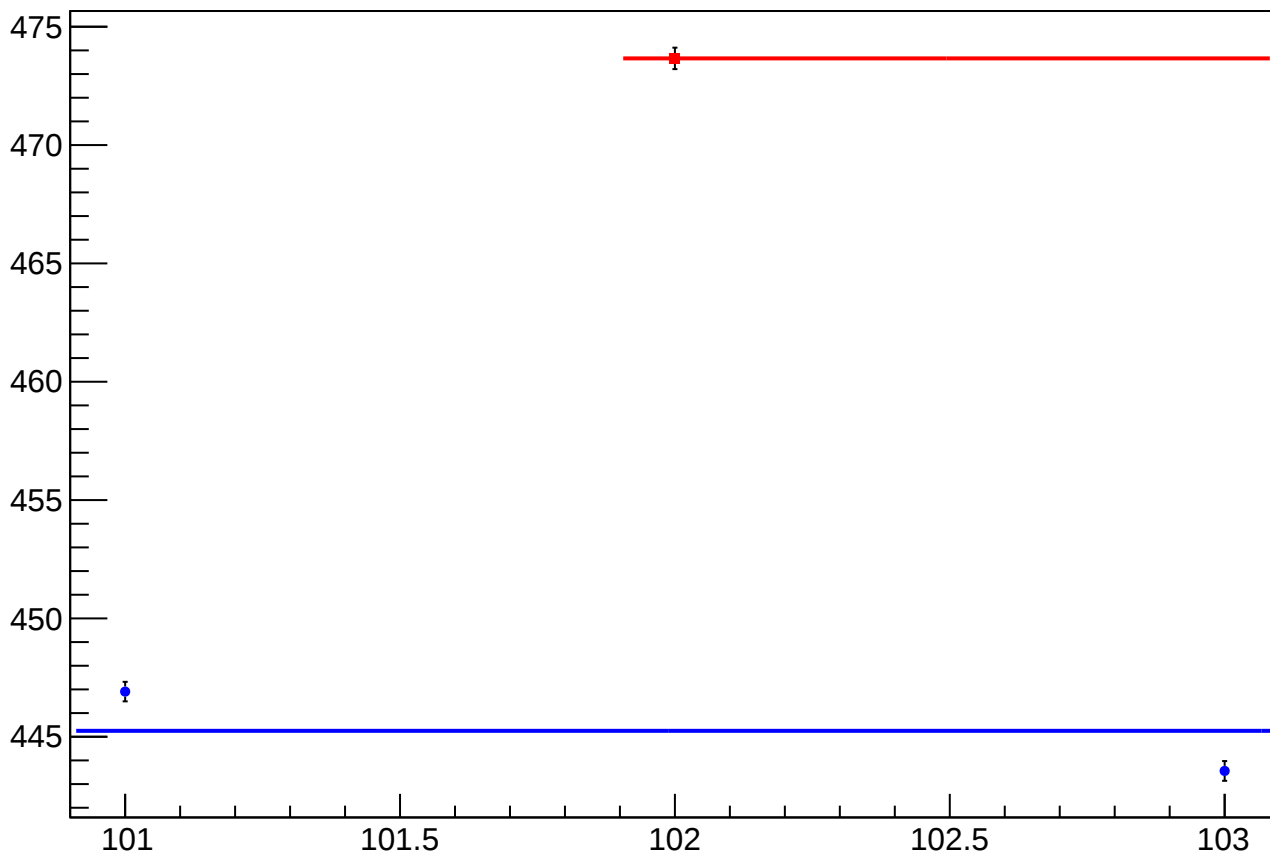
Right: -333.511+/-348.140 χ^2/NDF : 1.2/2

In: -440.828+/-414.695 χ^2/NDF : 1.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -333.511+/-348.140 χ^2/NDF : 1.2/2

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 445.250+/-0.293 χ^2/NDF : 32.7/1

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

Right Out: 473.662+/-0.453 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

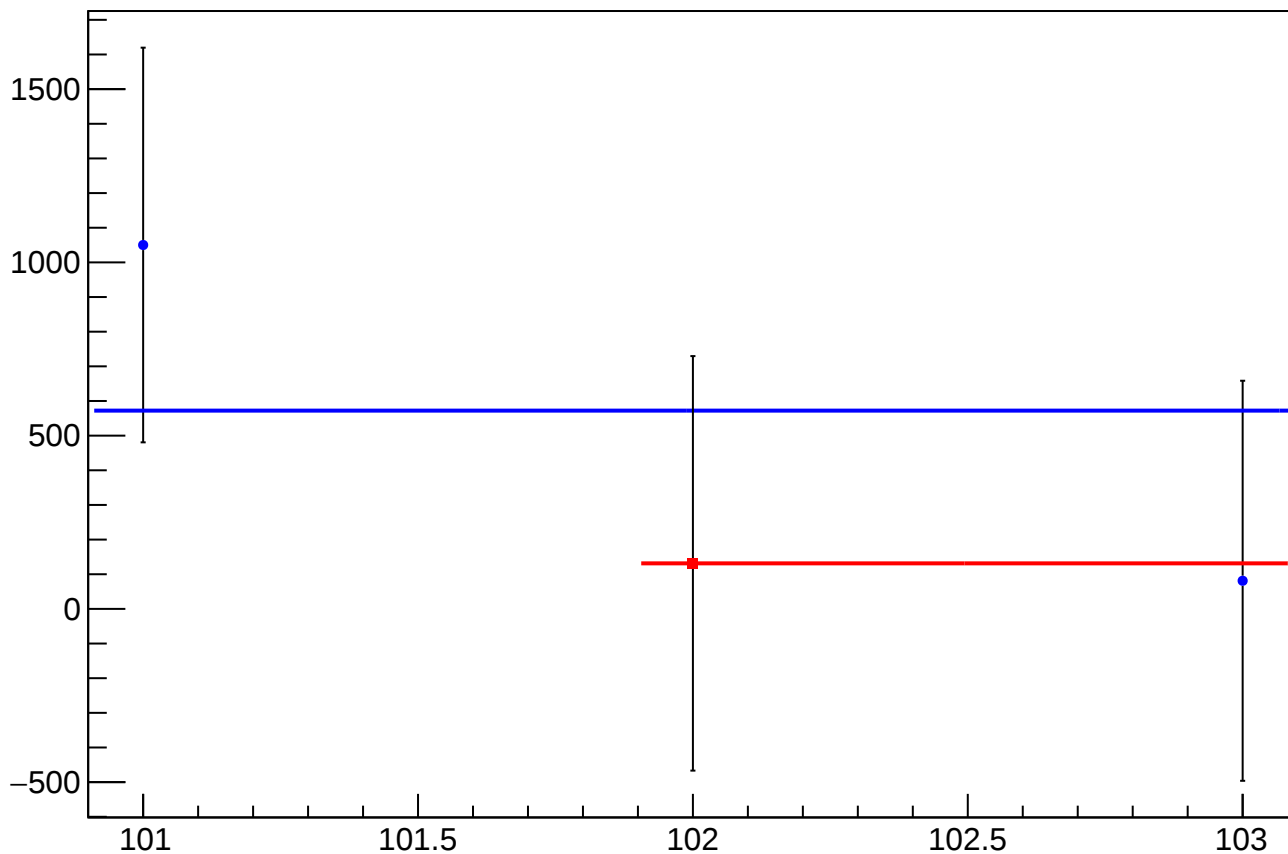
Right: 453.638+/-0.246 χ^2/NDF : 2804.3/2

In: 445.250+/-0.293 χ^2/NDF : 32.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 453.638+/-0.246 χ^2/NDF : 2804.3/2

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 572.204+/-405.417 χ^2/NDF : 1.4/1

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

Right Out: 131.406+/-598.145 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

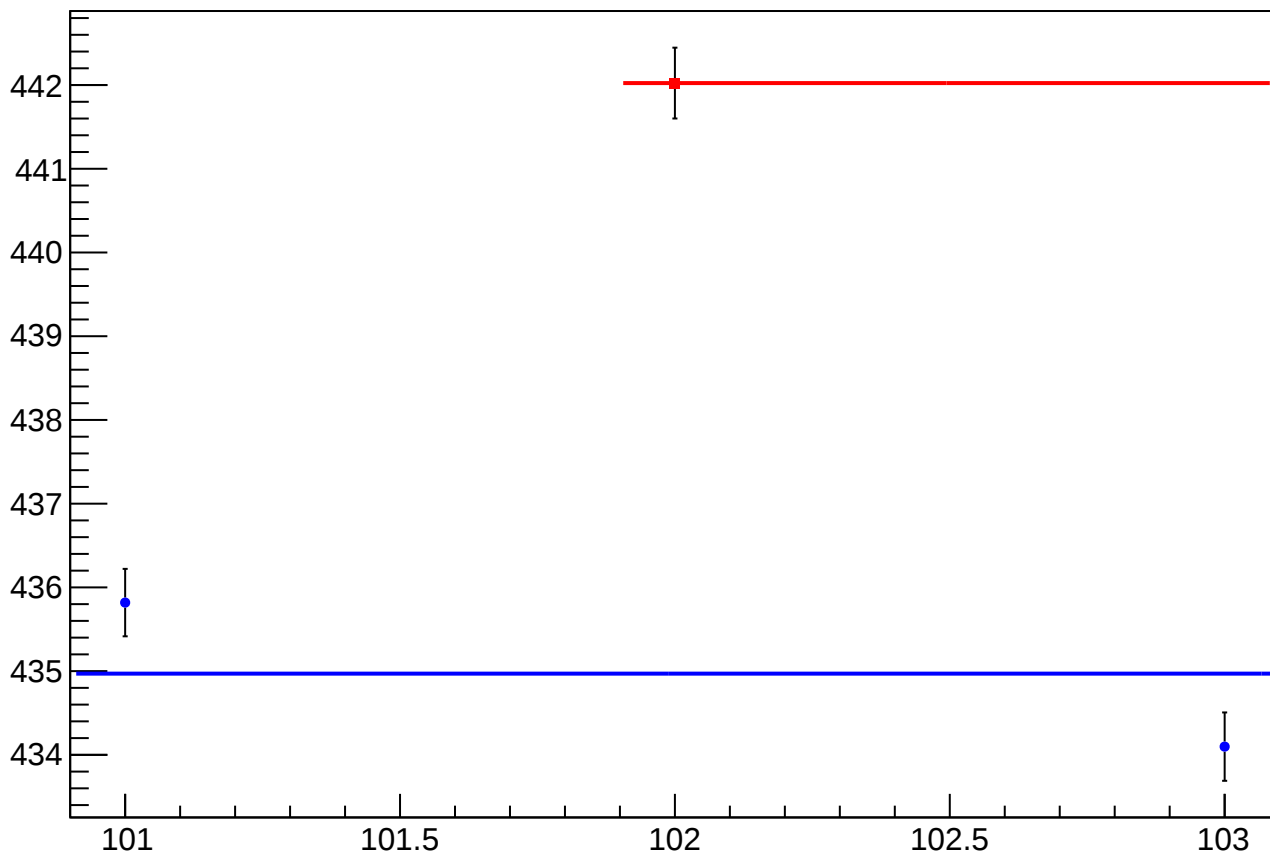
Right: 433.447+/-335.595 χ^2/NDF : 1.8/2

In: 572.204+/-405.417 χ^2/NDF : 1.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 433.447+/-335.595 χ^2/NDF : 1.8/2

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 434.970+/-0.287 χ^2/NDF : 9.0/1

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

Right Out: 442.023+/-0.423 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

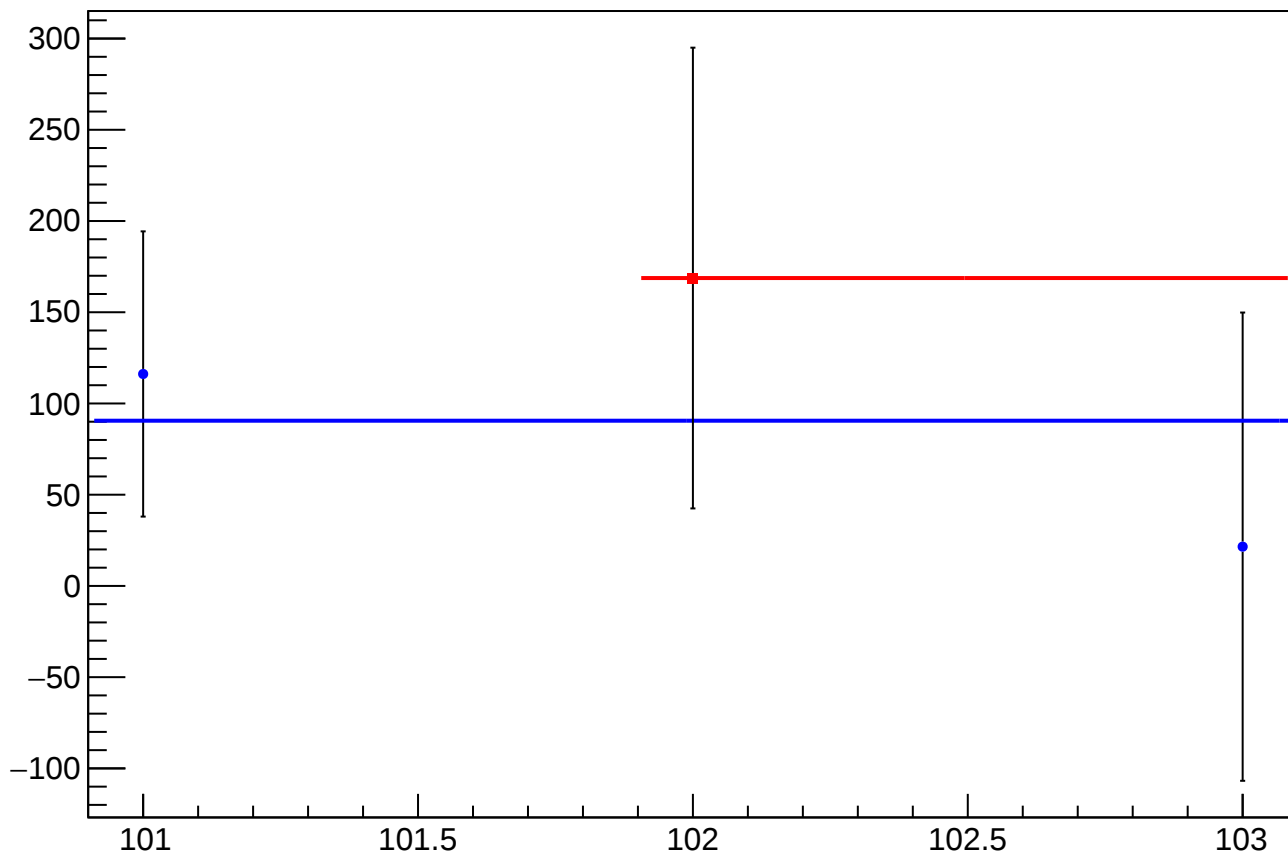
Right: 437.190+/-0.237 χ^2/NDF : 199.6/2

In: 434.970+/-0.287 χ^2/NDF : 9.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.190+/-0.237 χ^2/NDF : 199.6/2

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 90.551+/-66.753 χ^2/NDF : 0.4/1

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

Right Out: 168.740+/-126.262 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

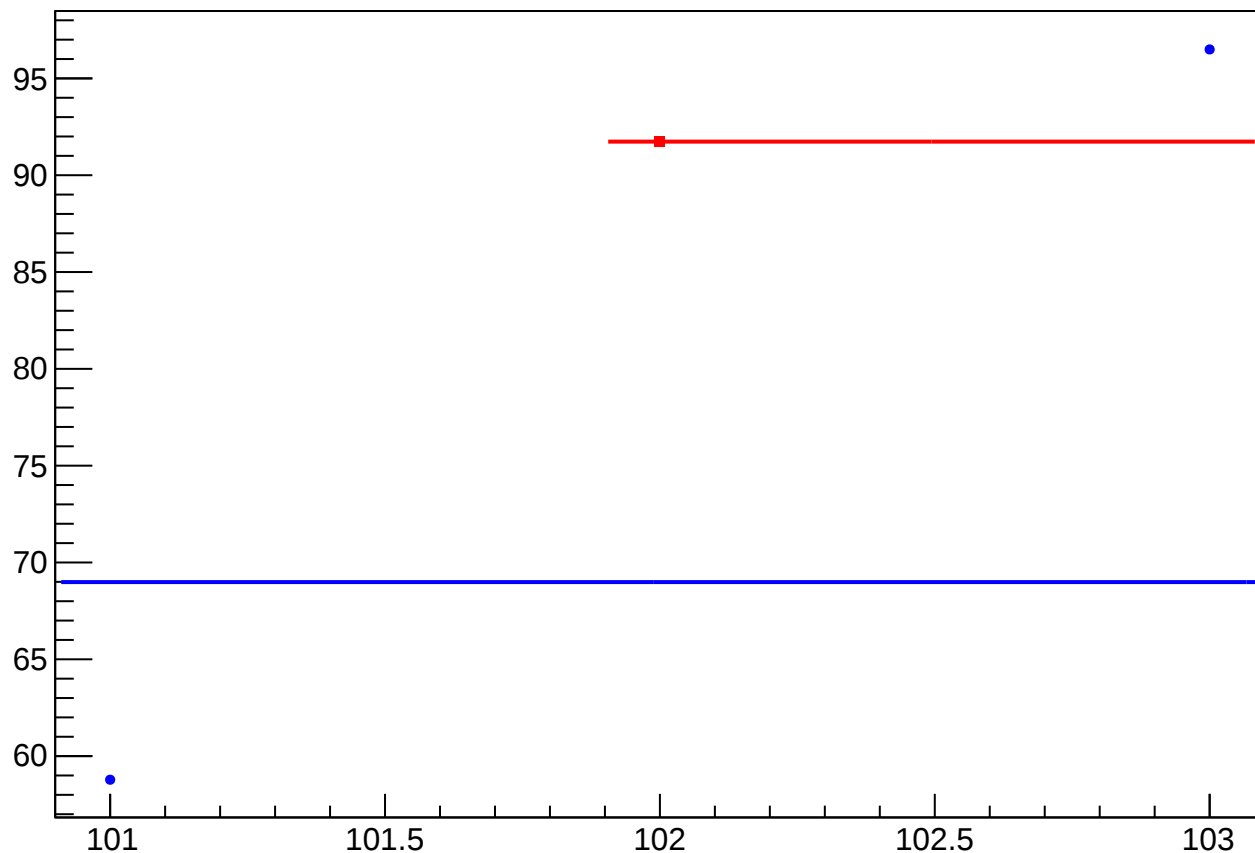
Right: 107.632+/-59.013 χ^2/NDF : 0.7/2

In: 90.551+/-66.753 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 107.632+/-59.013 χ^2/NDF : 0.7/2

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 68.987 $\pm$ 0.047 χ^2 /NDF: 126020.5/1

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

Right Out: 91.734 $\pm$ 0.089 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

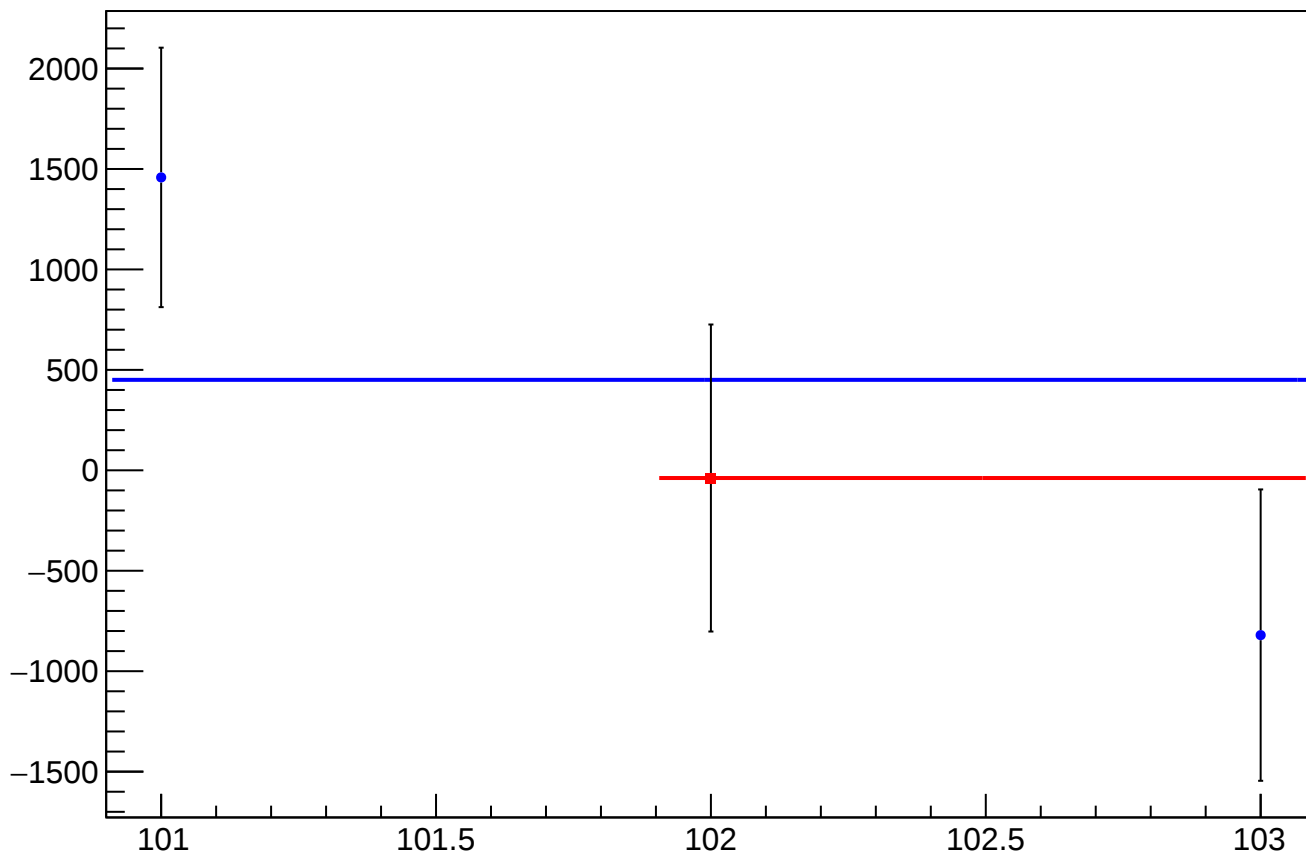
Right: 73.956 $\pm$ 0.042 χ^2 /NDF: 176753.9/2

In: 68.987 $\pm$ 0.047 χ^2 /NDF:126020.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 73.956 $\pm$ 0.042 χ^2 /NDF: 176753.9/2

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 450.358+/-482.297 χ^2/NDF : 5.5/1

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

Right Out: -38.351+/-764.181 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

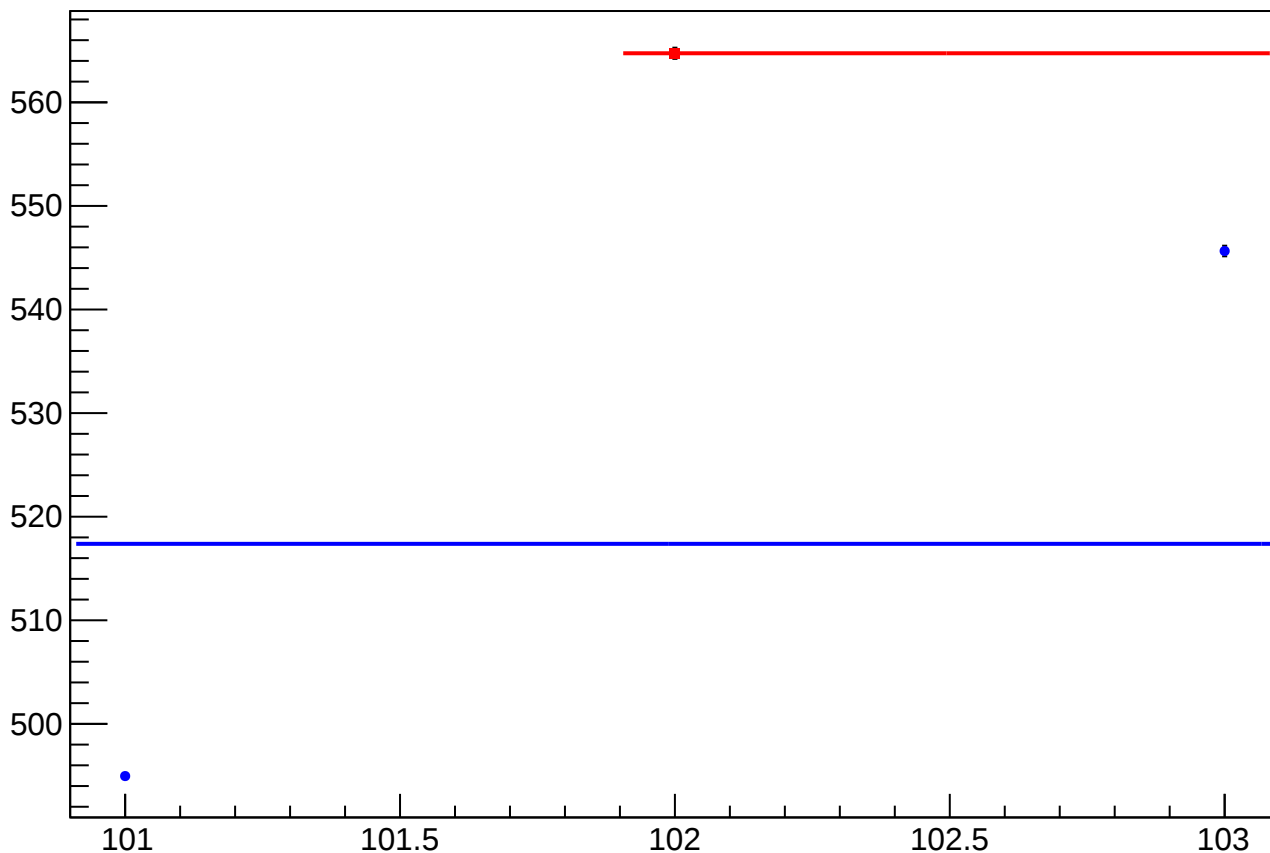
Right: 311.145+/-407.859 χ^2/NDF : 5.8/2

In: 450.358+/-482.297 χ^2/NDF : 5.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 311.145+/-407.859 χ^2/NDF : 5.8/2

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 517.380+/-0.341 χ^2/NDF : 5448.7/1

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

Right Out: 564.737+/-0.540 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

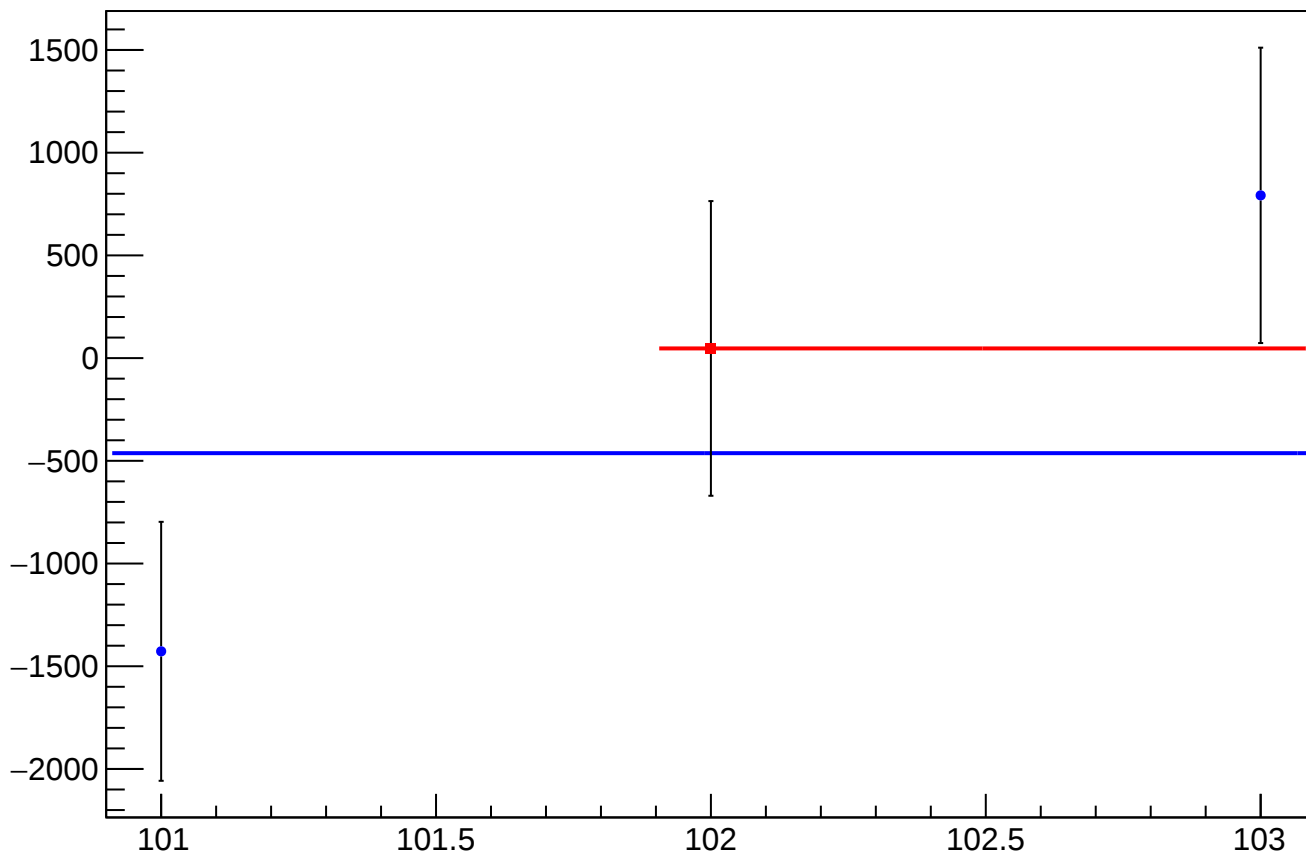
Right: 530.870+/-0.288 χ^2/NDF : 10941.5/2

In: 517.380+/-0.341 χ^2/NDF : 5448.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 530.870+/-0.288 χ^2/NDF : 10941.5/2

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: -462.722+/-473.955 χ^2/NDF : 5.4/1

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

Right Out: 47.121+/-717.235 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

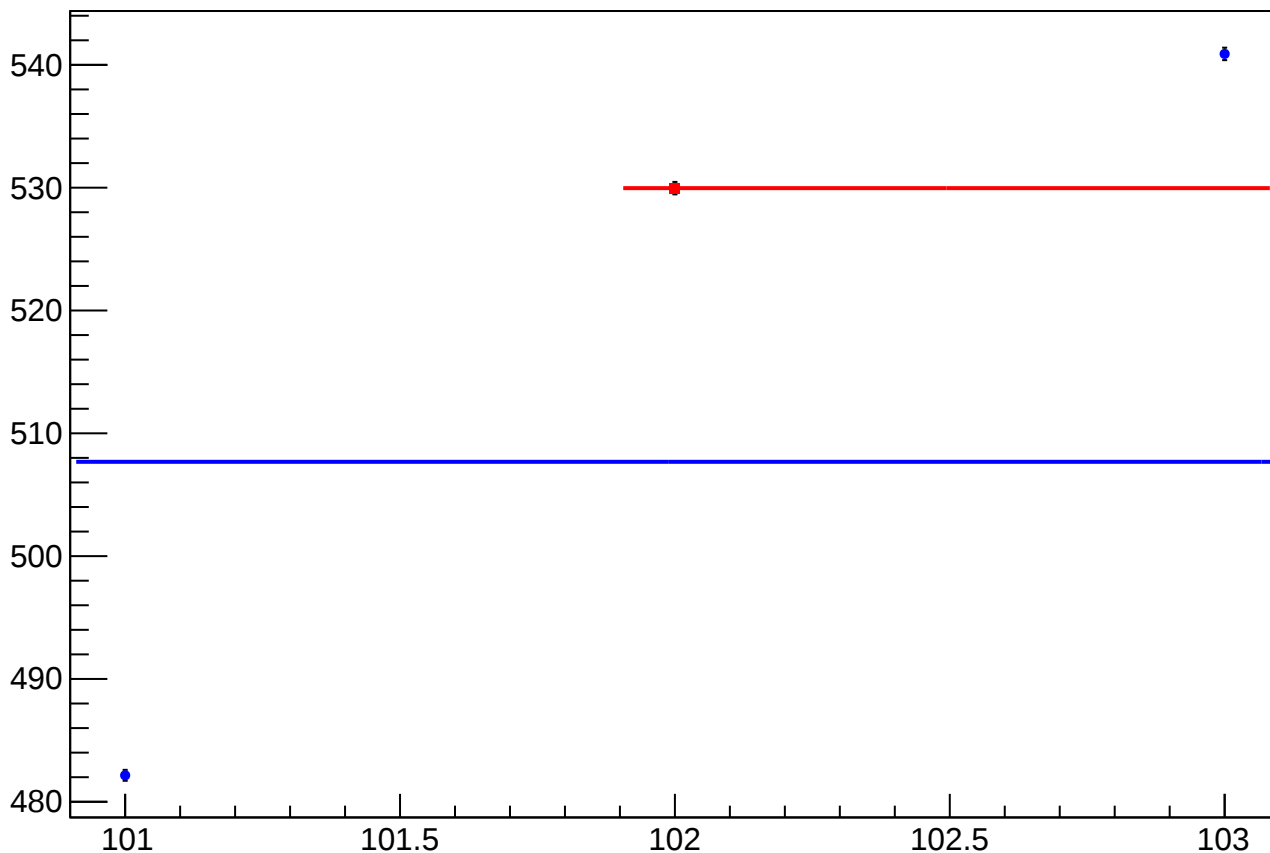
Right: -307.758+/-395.420 χ^2/NDF : 5.7/2

In: -462.722+/-473.955 χ^2/NDF : 5.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -307.758+/-395.420 χ^2/NDF : 5.7/2

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 507.680 $\pm$ 0.335 χ^2 /NDF: 7548.1/1

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

Right Out: 529.963 $\pm$ 0.507 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

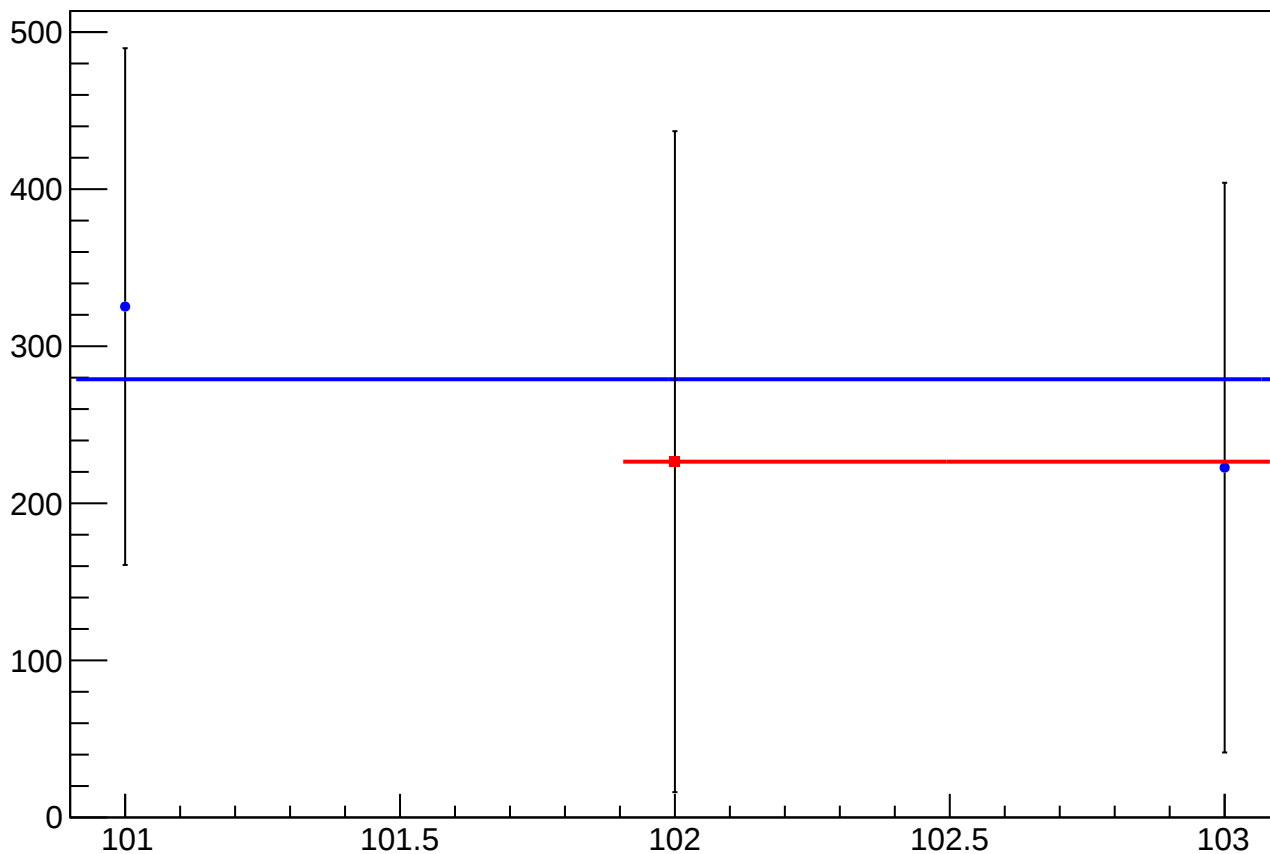
Right: 514.453 $\pm$ 0.280 χ^2 /NDF: 8891.7/2

In: 507.680 $\pm$ 0.335 χ^2 /NDF: 7548.1/1

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

All: 514.453 $\pm$ 0.280 χ^2 /NDF: 8891.7/2

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 278.973+/-121.837 χ^2/NDF : 0.2/1

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

Right Out: 226.510+/-210.397 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

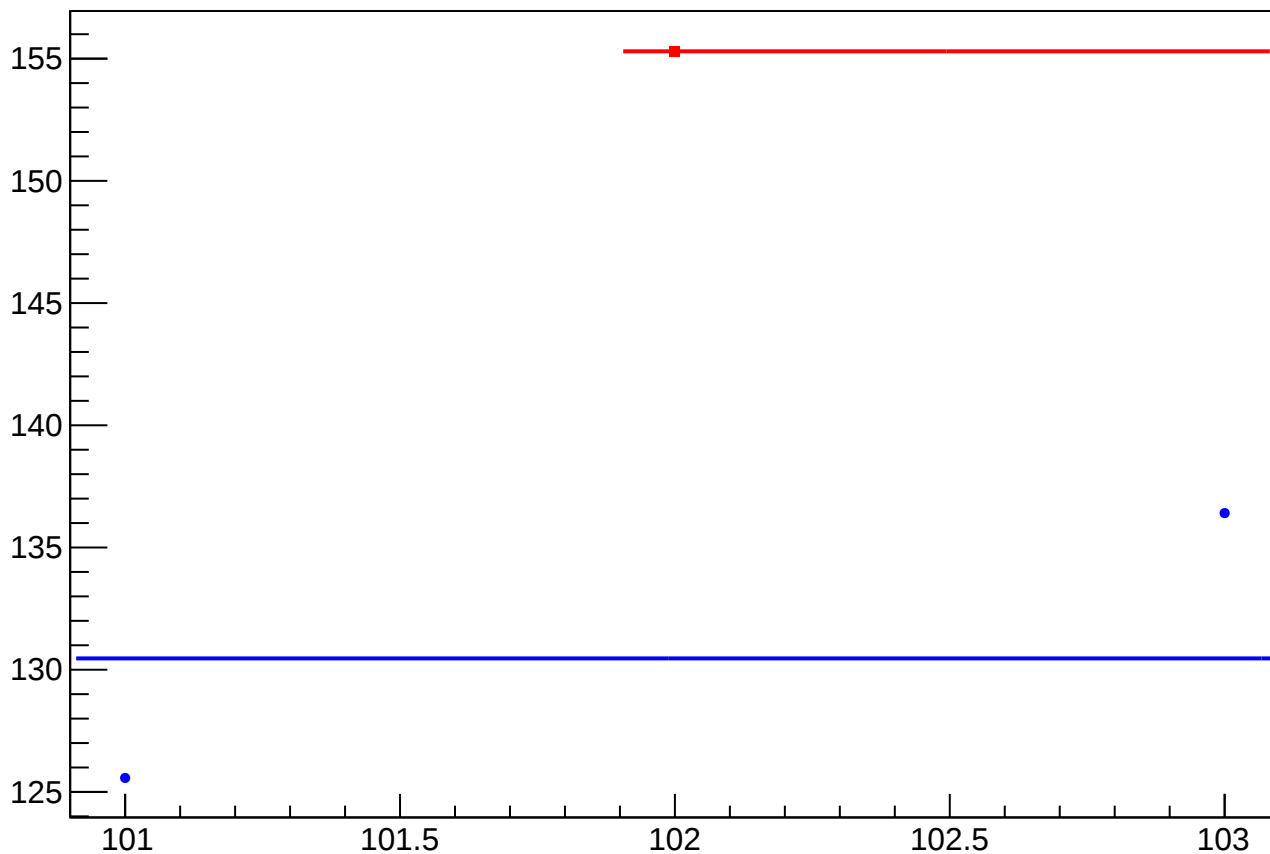
Right: 265.799+/-105.435 χ^2/NDF : 0.2/2

In: 278.973+/-121.837 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 265.799+/-105.435 χ^2/NDF : 0.2/2

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 130.463 $\pm$ 0.086 χ^2 /NDF: 3917.7/1

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

Right Out: 155.301 $\pm$ 0.149 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

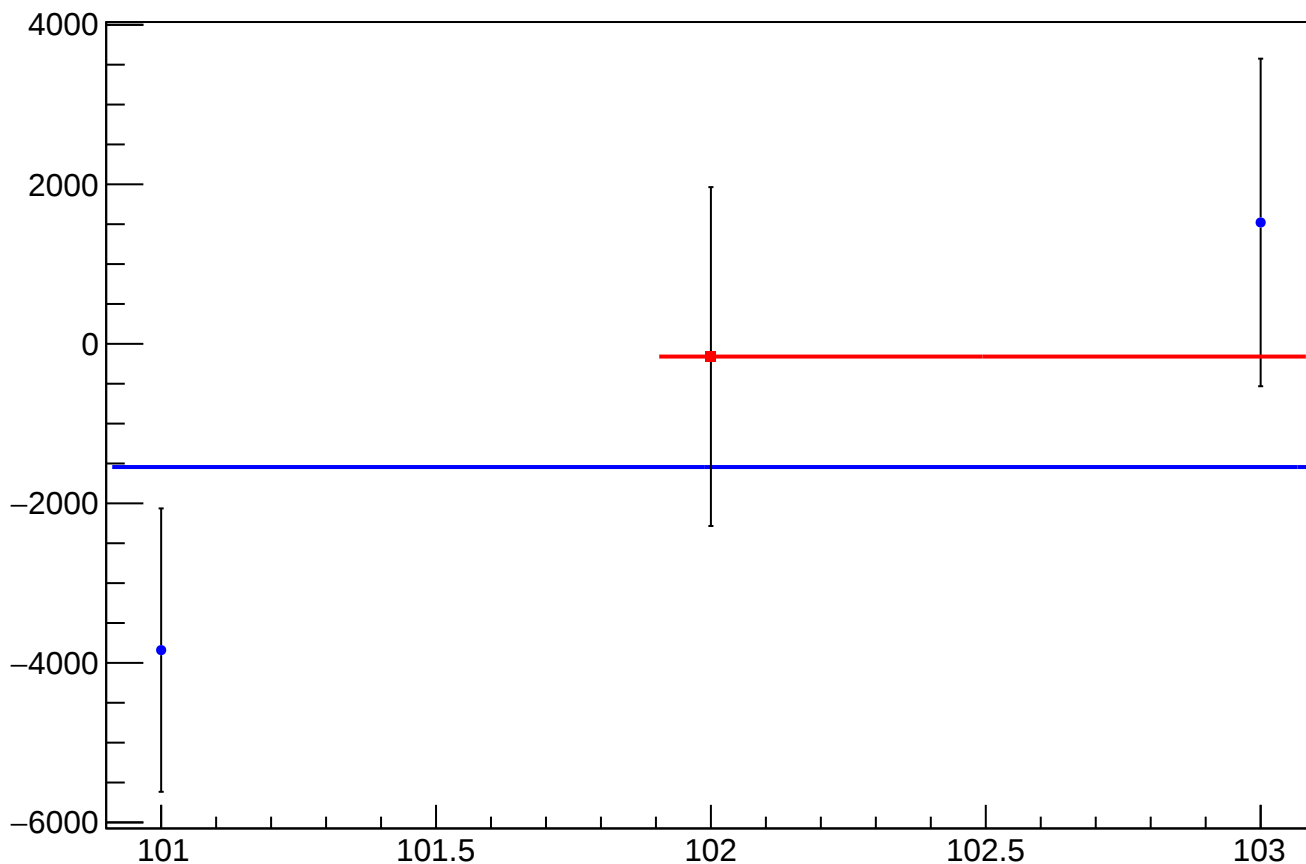
Right: 136.700 $\pm$ 0.075 χ^2 /NDF: 24790.8/2

In: 130.463 $\pm$ 0.086 χ^2 /NDF:3917.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 136.700 $\pm$ 0.075 χ^2 /NDF: 24790.8/2

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -1544.567+/-1343.477 χ^2/NDF : 3.9/1

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

Right Out: -159.431+/-2124.308 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

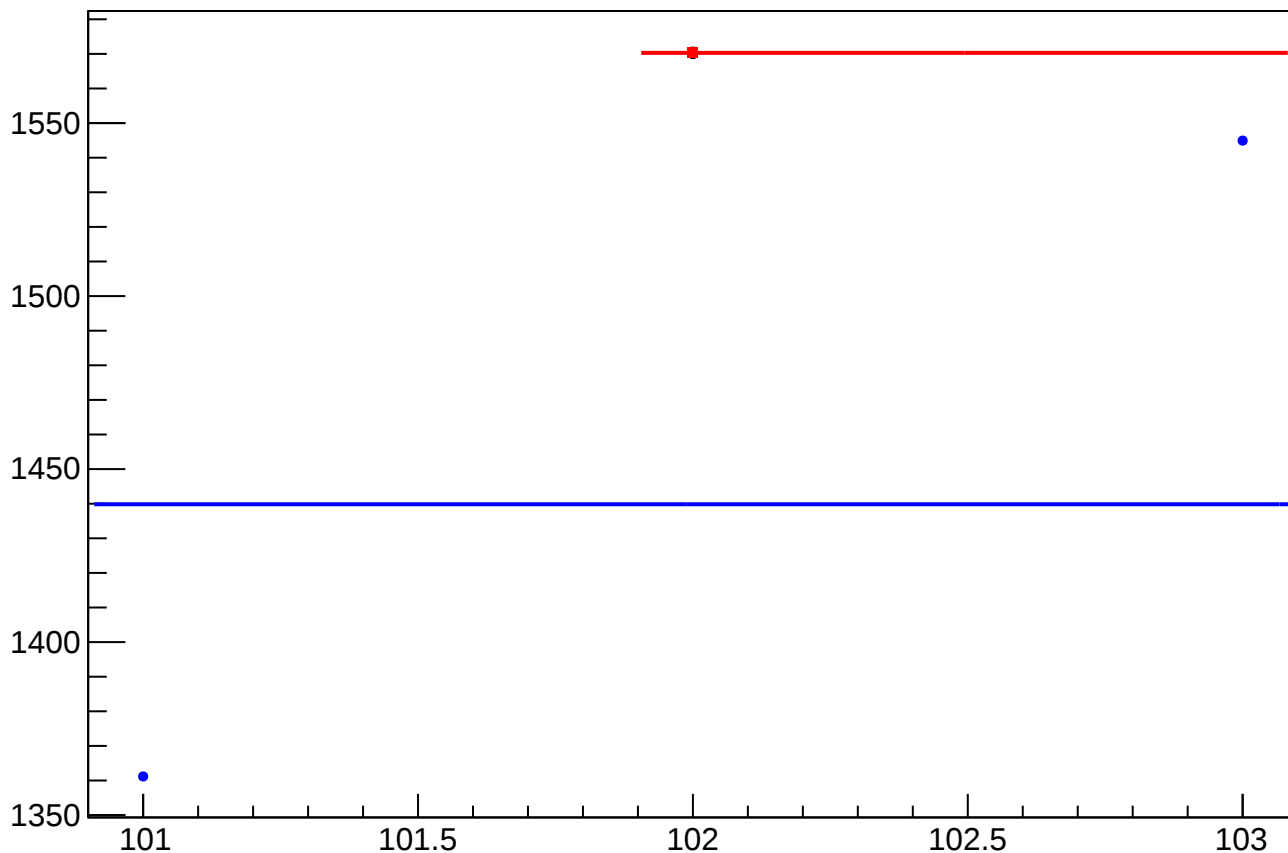
Right: -1148.836+/-1135.458 χ^2/NDF : 4.2/2

In: -1544.567+/-1343.477 χ^2/NDF : 3.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1148.836+/-1135.458 χ^2/NDF : 4.2/2

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1439.838 $\pm$ 0.950 χ^2 /NDF: 9161.3/1

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

Right Out: 1570.295 $\pm$ 1.502 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

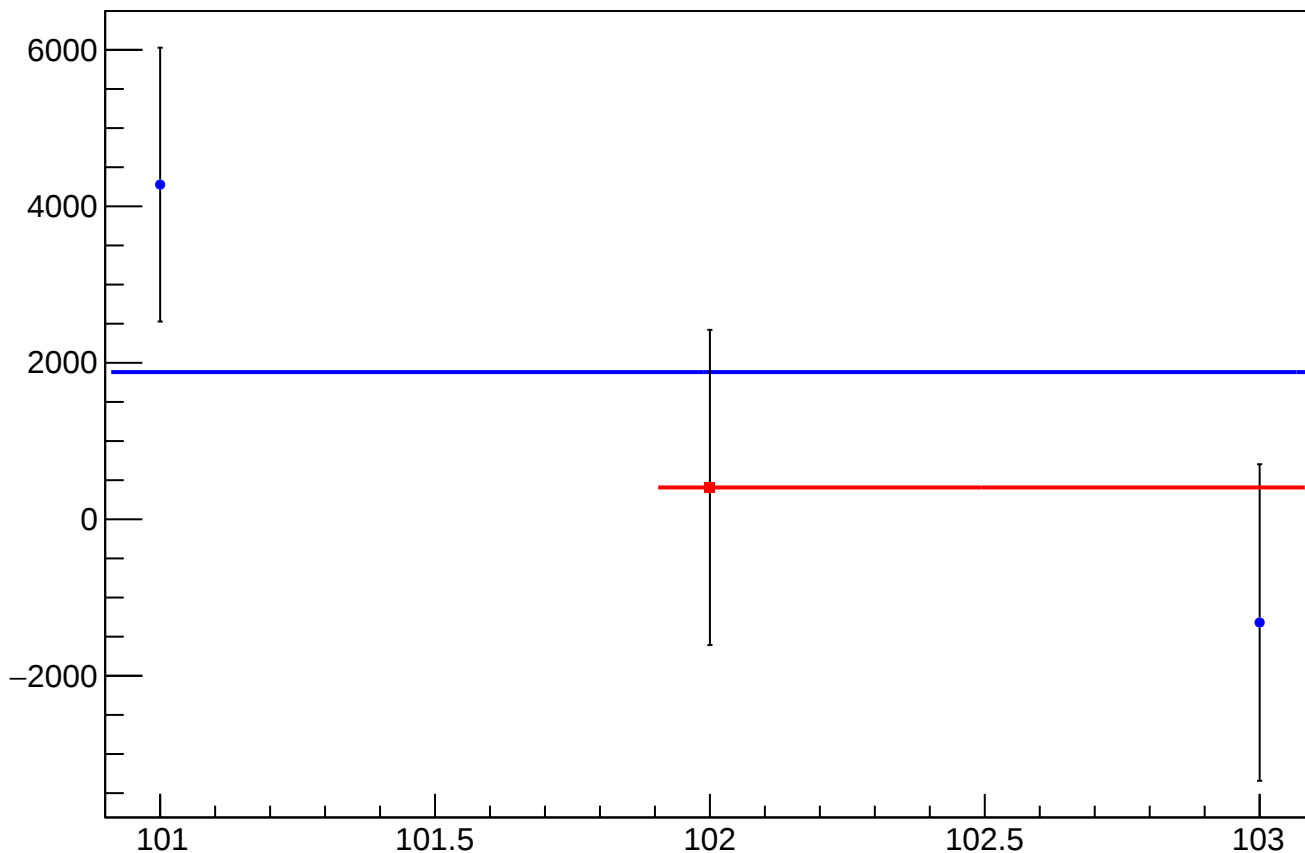
Right: 1477.110 $\pm$ 0.803 χ^2 /NDF: 14549.1/2

In: 1439.838 $\pm$ 0.950 χ^2 /NDF: 9161.3/1

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

All: 1477.110 $\pm$ 0.803 χ^2 /NDF: 14549.1/2

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 1881.543+/-1323.674 χ^2/NDF : 4.4/1

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

Right Out: 406.937+/-2014.334 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

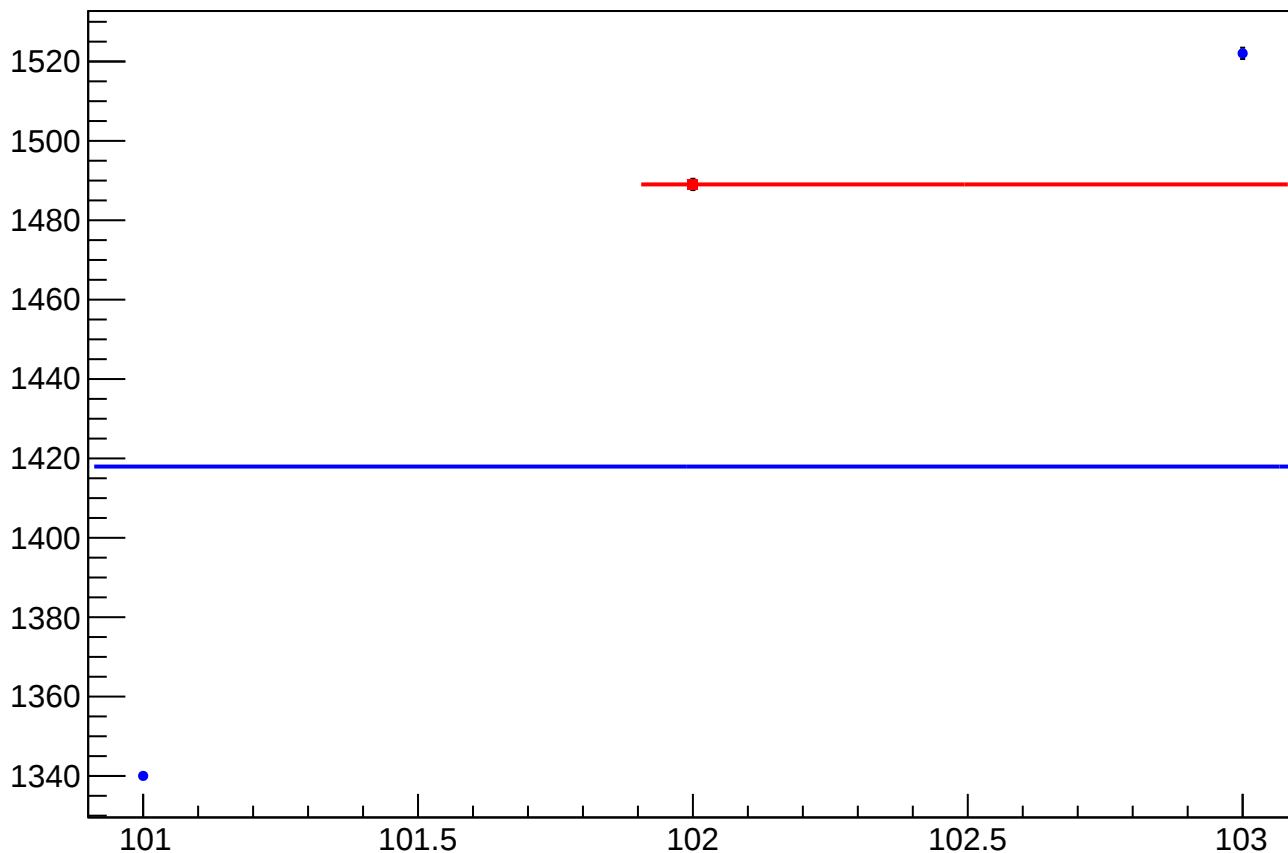
Right: 1436.822+/-1106.209 χ^2/NDF : 4.8/2

In: 1881.543+/-1323.674 χ^2/NDF : 4.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1436.822+/-1106.209 χ^2/NDF : 4.8/2

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1417.951 $\pm$ 0.936 χ^2 /NDF: 9260.3/1

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

Right Out: 1489.030 $\pm$ 1.424 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

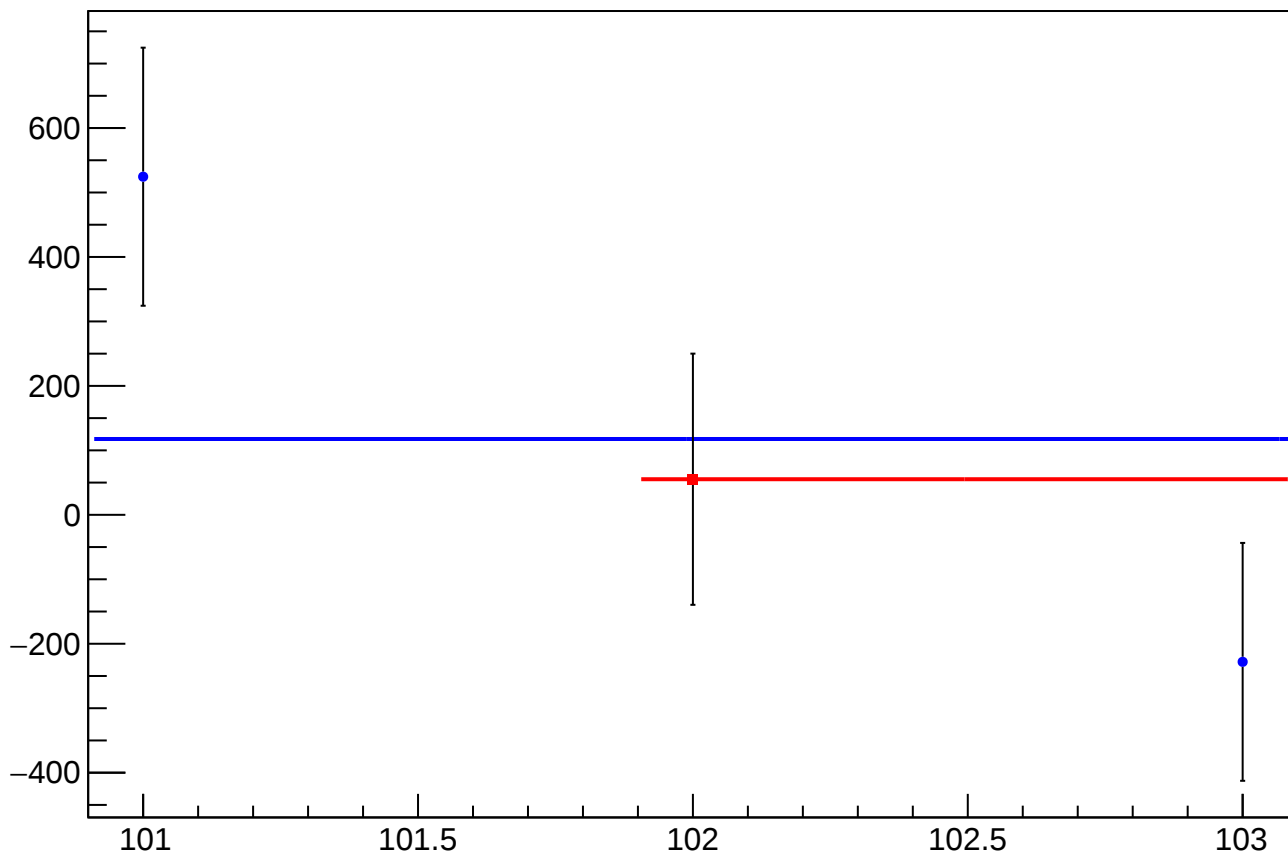
Right: 1439.388 $\pm$ 0.782 χ^2 /NDF: 10999.6/2

In: 1417.951 $\pm$ 0.936 χ^2 /NDF: 9260.3/1

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

All: 1439.388 $\pm$ 0.782 χ^2 /NDF: 10999.6/2

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 117.627+/-135.663 χ^2/NDF : 7.6/1

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

Right Out: 55.221+/-194.822 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

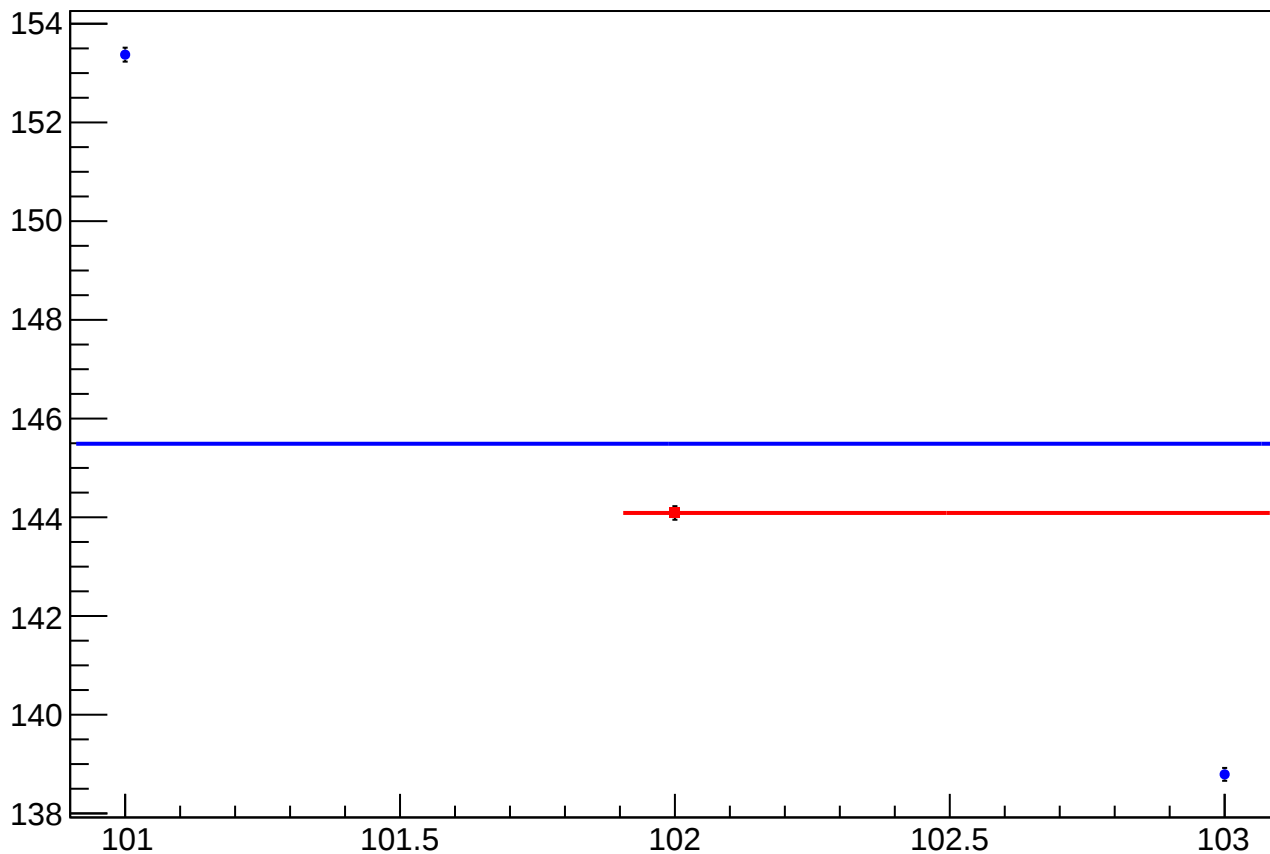
Right: 97.248+/-111.331 χ^2/NDF : 7.7/2

In: 117.627+/-135.663 χ^2/NDF : 7.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.248+/-111.331 χ^2/NDF : 7.7/2

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 145.490 $\pm$ 0.096 χ^2 /NDF: 5738.6/1

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

Right Out: 144.088 $\pm$ 0.138 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

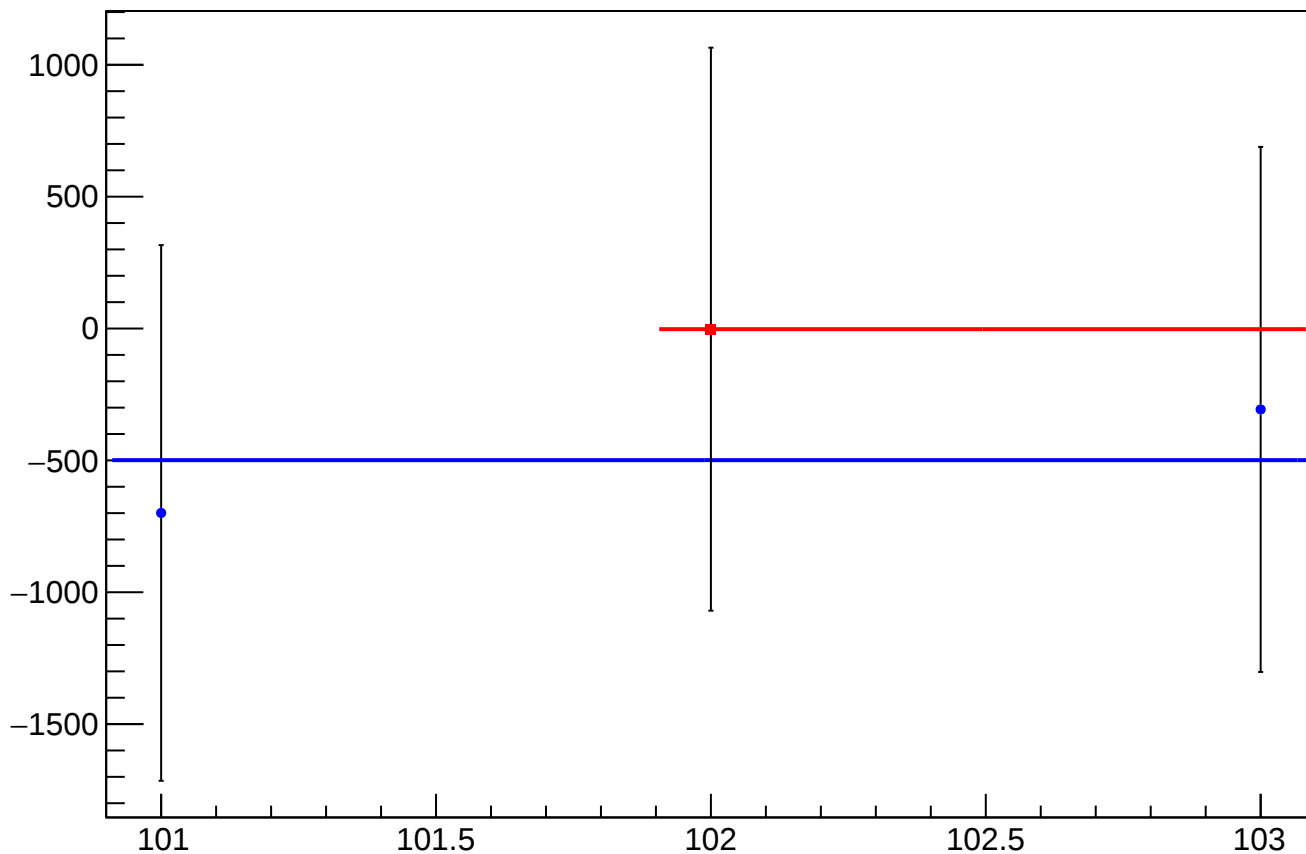
Right: 145.032 $\pm$ 0.079 χ^2 /NDF: 5808.3/2

In: 145.490 $\pm$ 0.096 χ^2 /NDF: 5738.6/1

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

All: 145.032 $\pm$ 0.079 χ^2 /NDF: 5808.3/2

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -499.093+/-710.918 χ^2/NDF : 0.1/1

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

Right Out: -2.449+/-1067.452 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

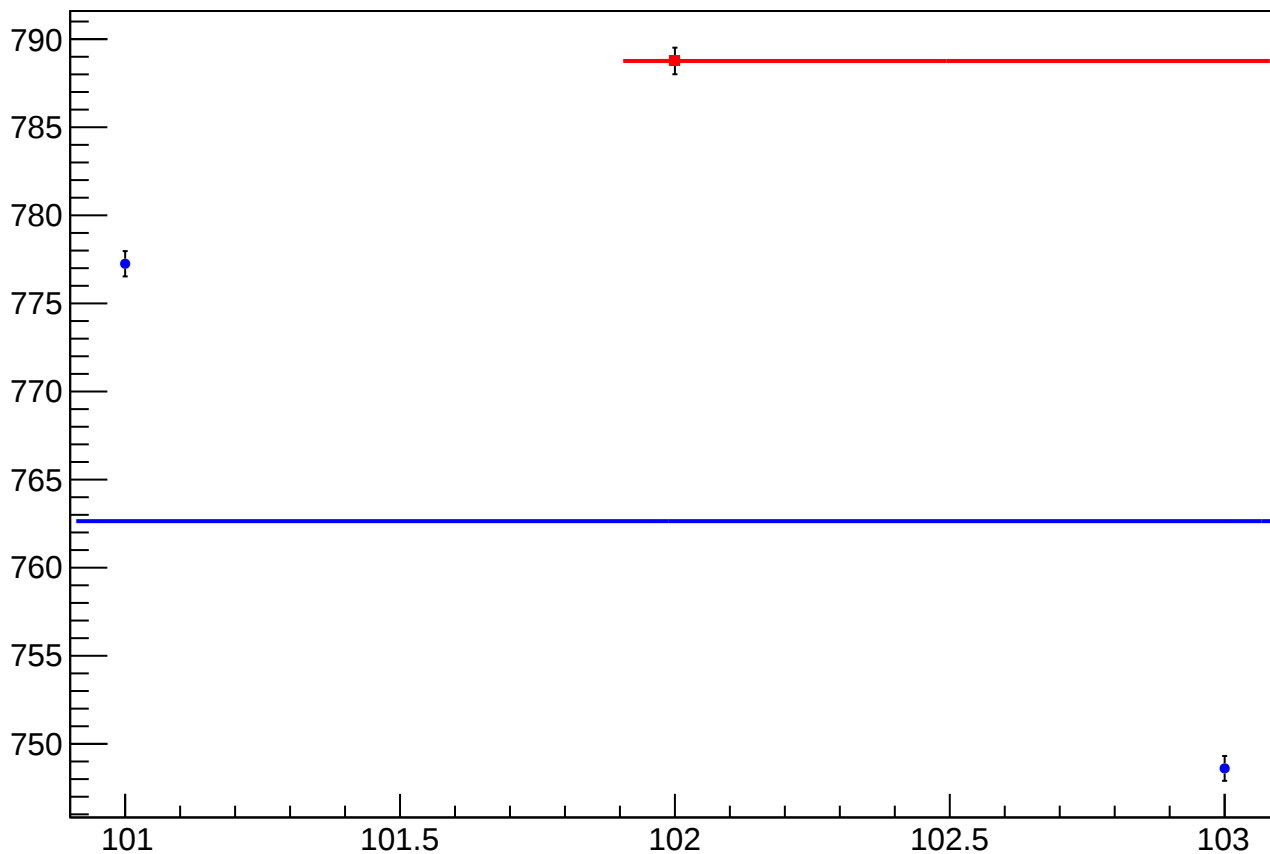
Right: -346.492+/-591.703 χ^2/NDF : 0.2/2

In: -499.093+/-710.918 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -346.492+/-591.703 χ^2/NDF : 0.2/2

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 762.642+/-0.503 χ^2 /NDF: 811.3/1

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

Right Out: 788.761+/-0.755 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

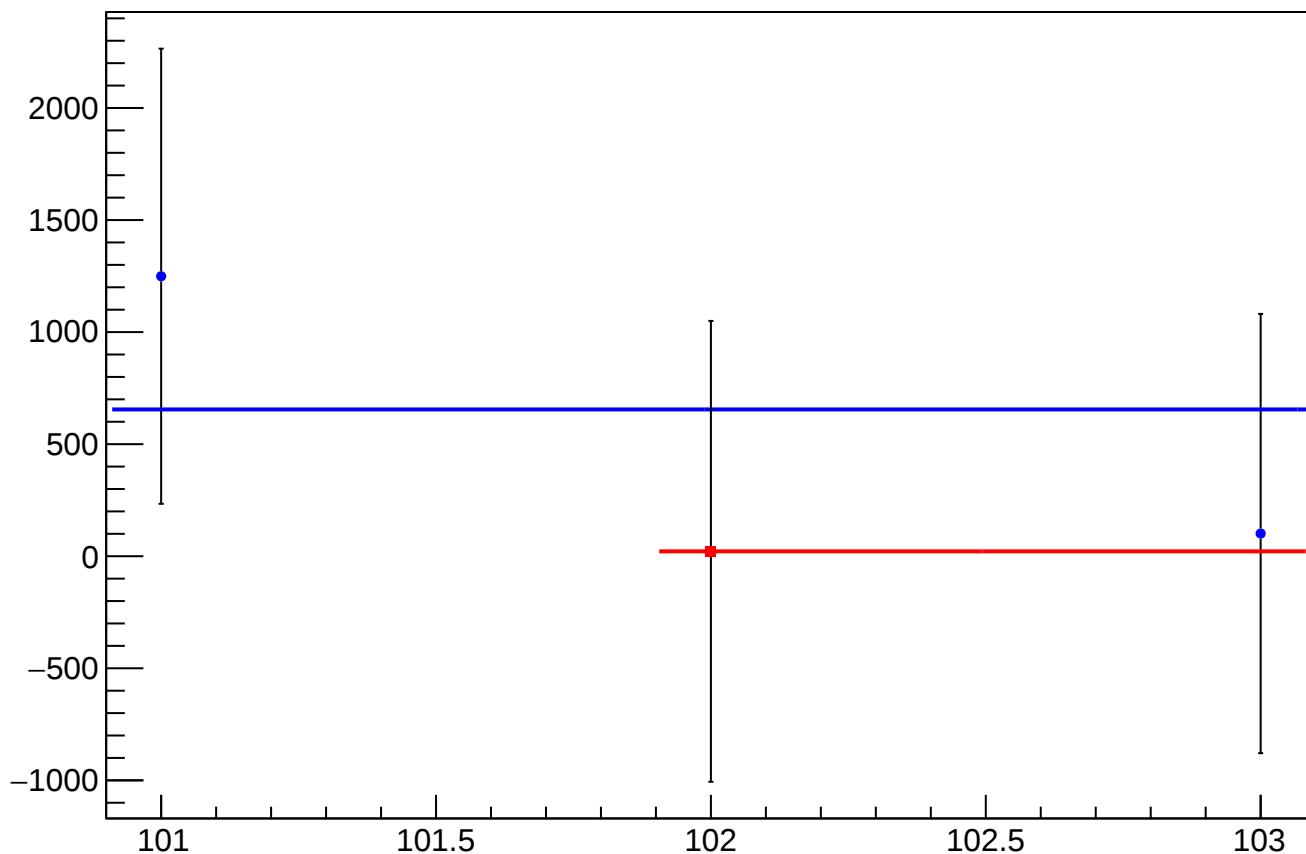
Right: 770.668+/-0.418 χ^2 /NDF: 1640.9/2

In: 762.642+/-0.503 χ^2 /NDF: 811.3/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 770.668+/-0.418 χ^2 /NDF: 1640.9/2

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 654.937 $\pm$ 705.167 χ^2 /NDF: 0.7/1

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

Right Out: 21.697 $\pm$ 1028.202 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

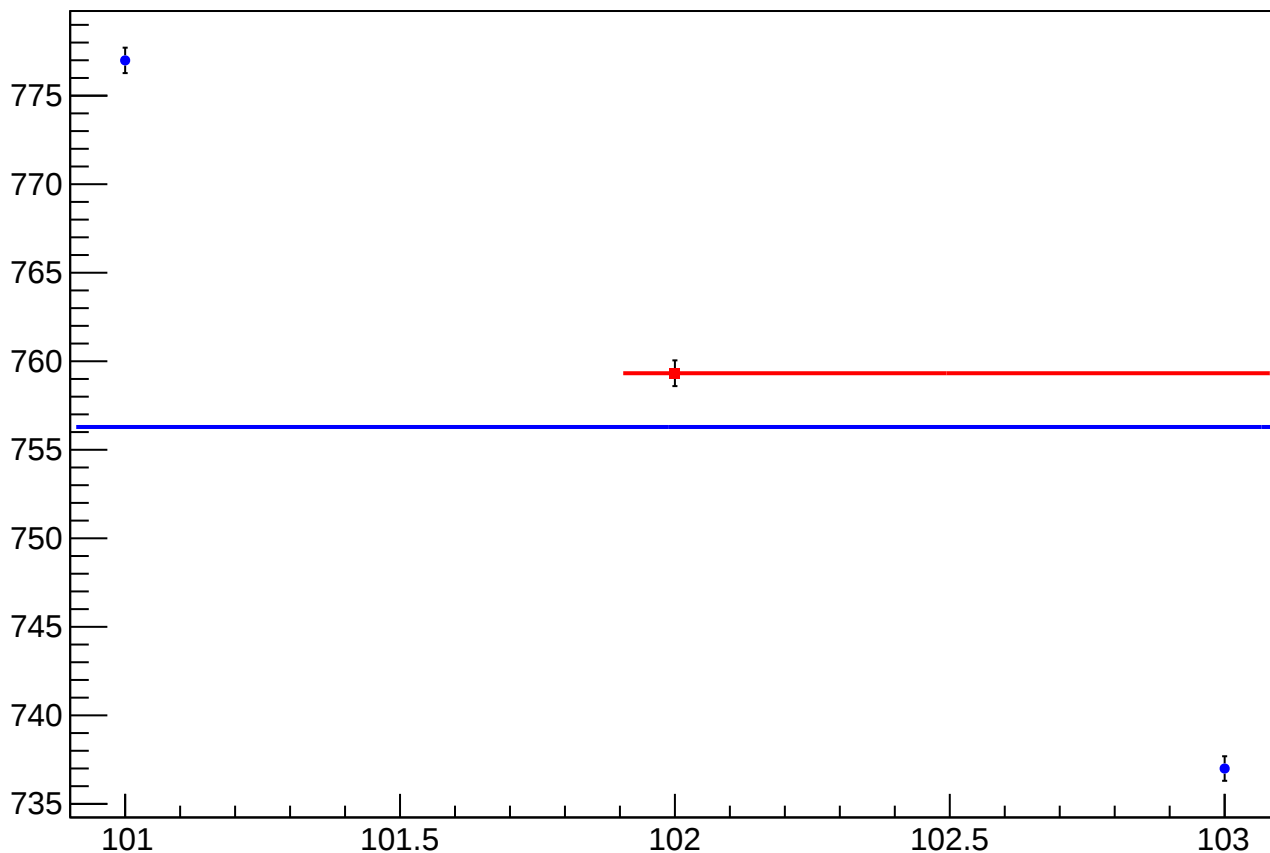
Right: 452.368 $\pm$ 581.541 χ^2 /NDF: 0.9/2

In: 654.937 $\pm$ 705.167 χ^2 /NDF:0.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 452.368 $\pm$ 581.541 χ^2 /NDF: 0.9/2

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 756.288 $\pm$ 0.499 χ^2 /NDF: 1606.5/1

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

Right Out: 759.324 $\pm$ 0.727 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

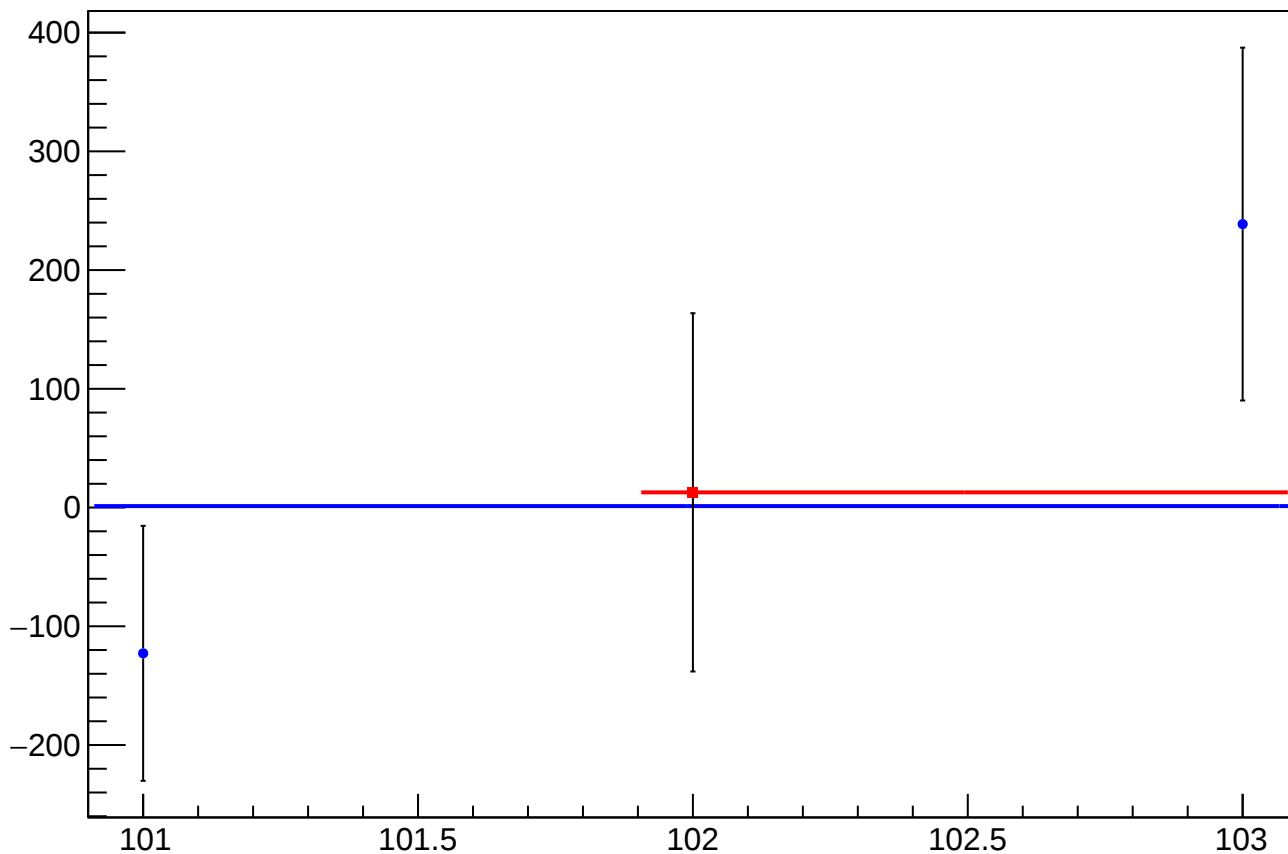
Right: 757.259 $\pm$ 0.411 χ^2 /NDF: 1618.4/2

In: 756.288 $\pm$ 0.499 χ^2 /NDF:1606.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 757.259 $\pm$ 0.411 χ^2 /NDF: 1618.4/2

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 1.219+/-87.023 χ^2/NDF : 3.9/1

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

Right Out: 12.783+/-150.885 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

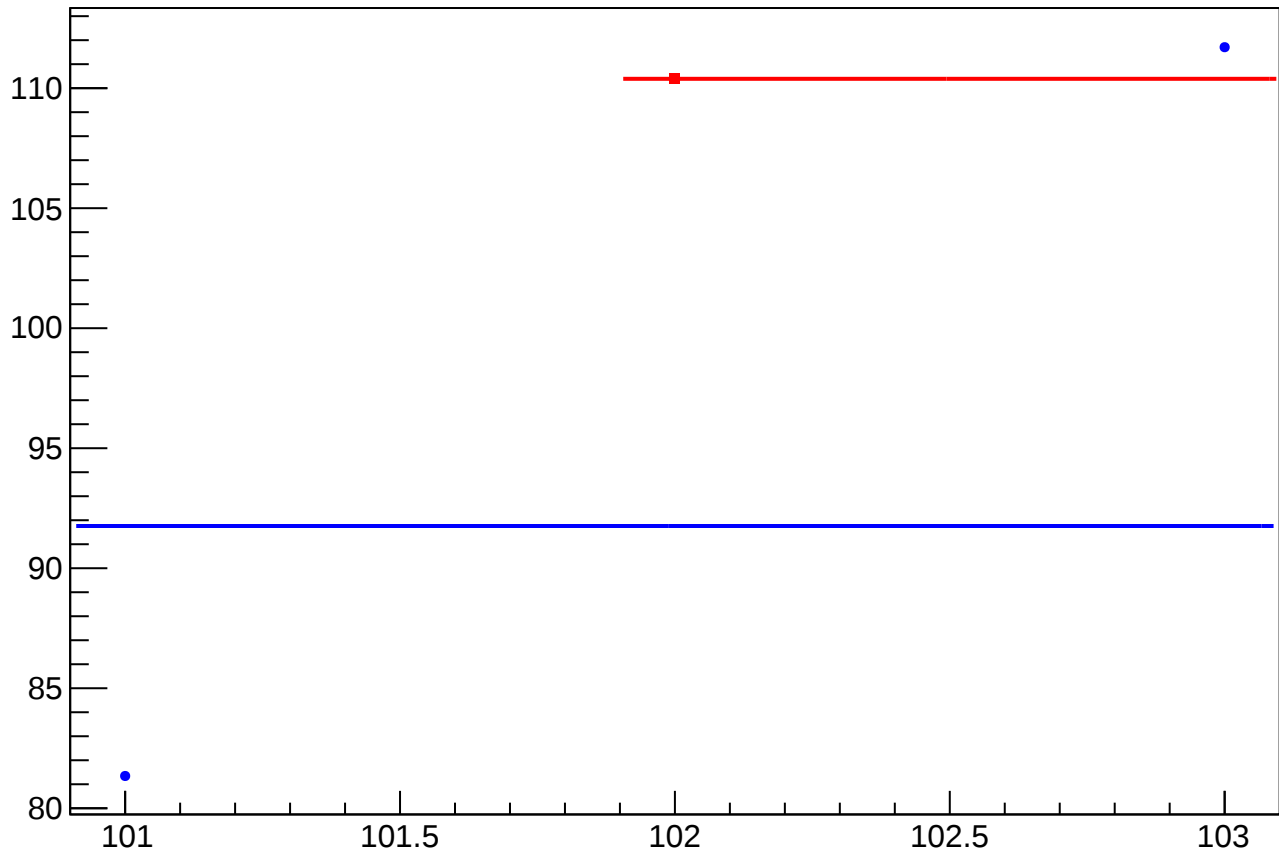
Right: 4.106+/-75.383 χ^2/NDF : 3.9/2

In: 1.219+/-87.023 χ^2/NDF : 3.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.106+/-75.383 χ^2/NDF : 3.9/2

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 91.759+/-0.062 χ^2/NDF : 54867.4/1

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

Right Out: 110.390+/-0.107 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

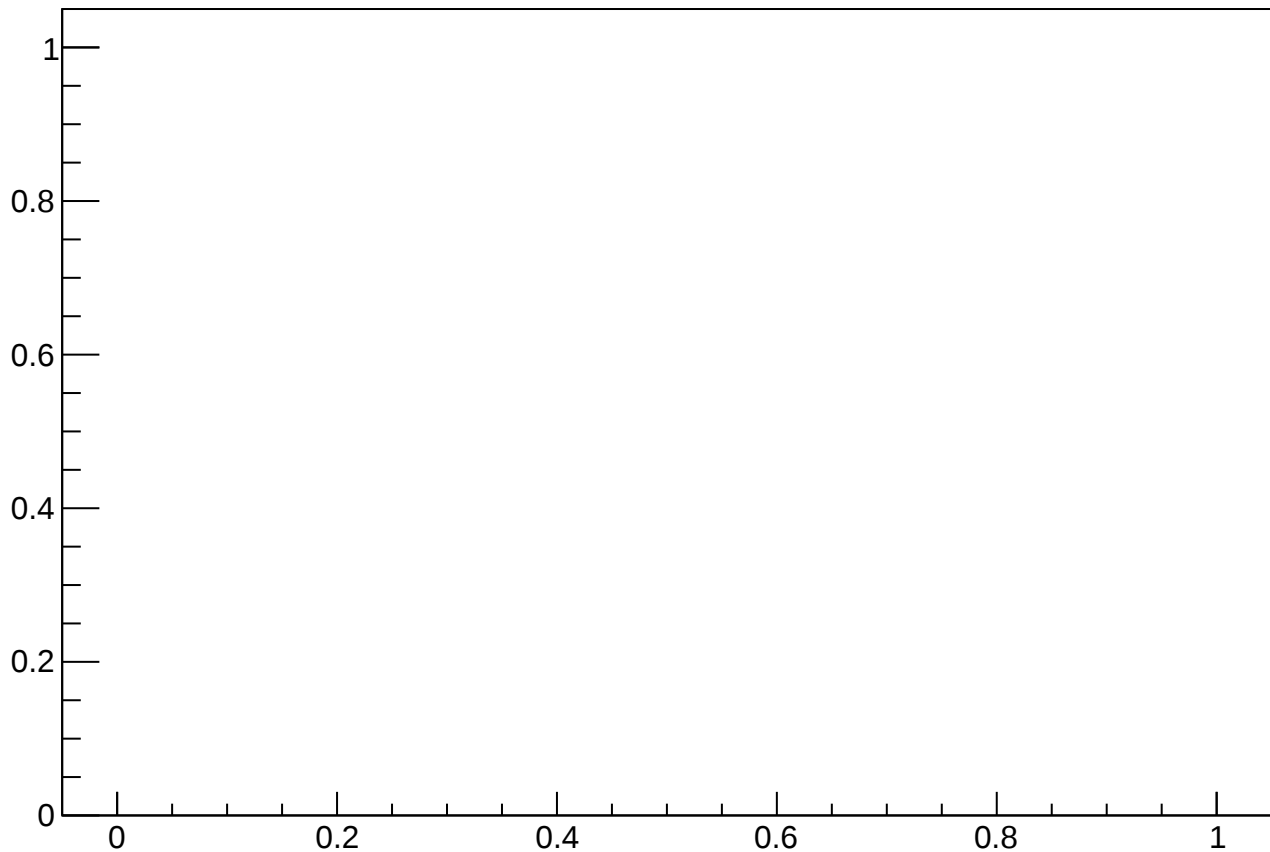
Right: 96.410+/-0.053 χ^2/NDF : 77749.0/2

In: 91.759+/-0.062 χ^2/NDF : 54867.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.410+/-0.053 χ^2/NDF : 77749.0/2

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

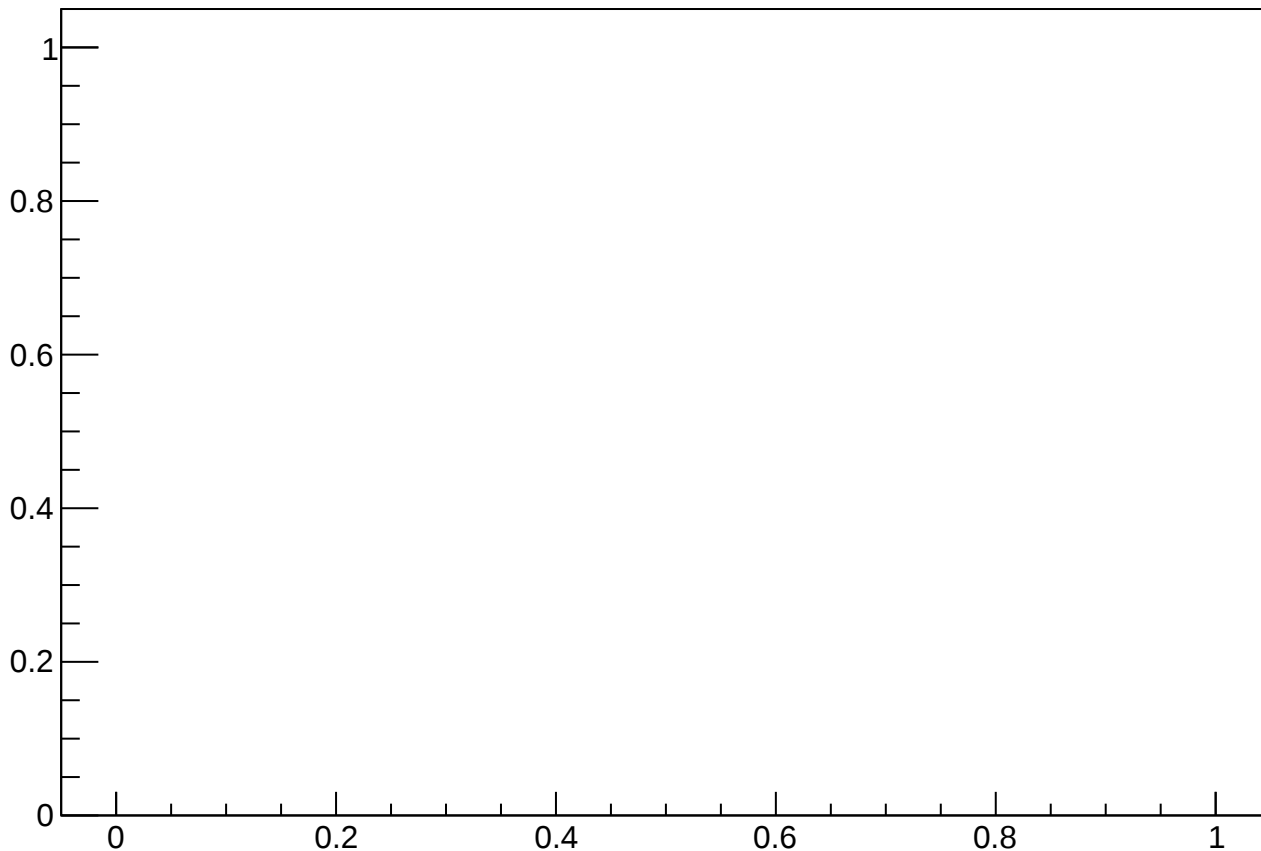
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

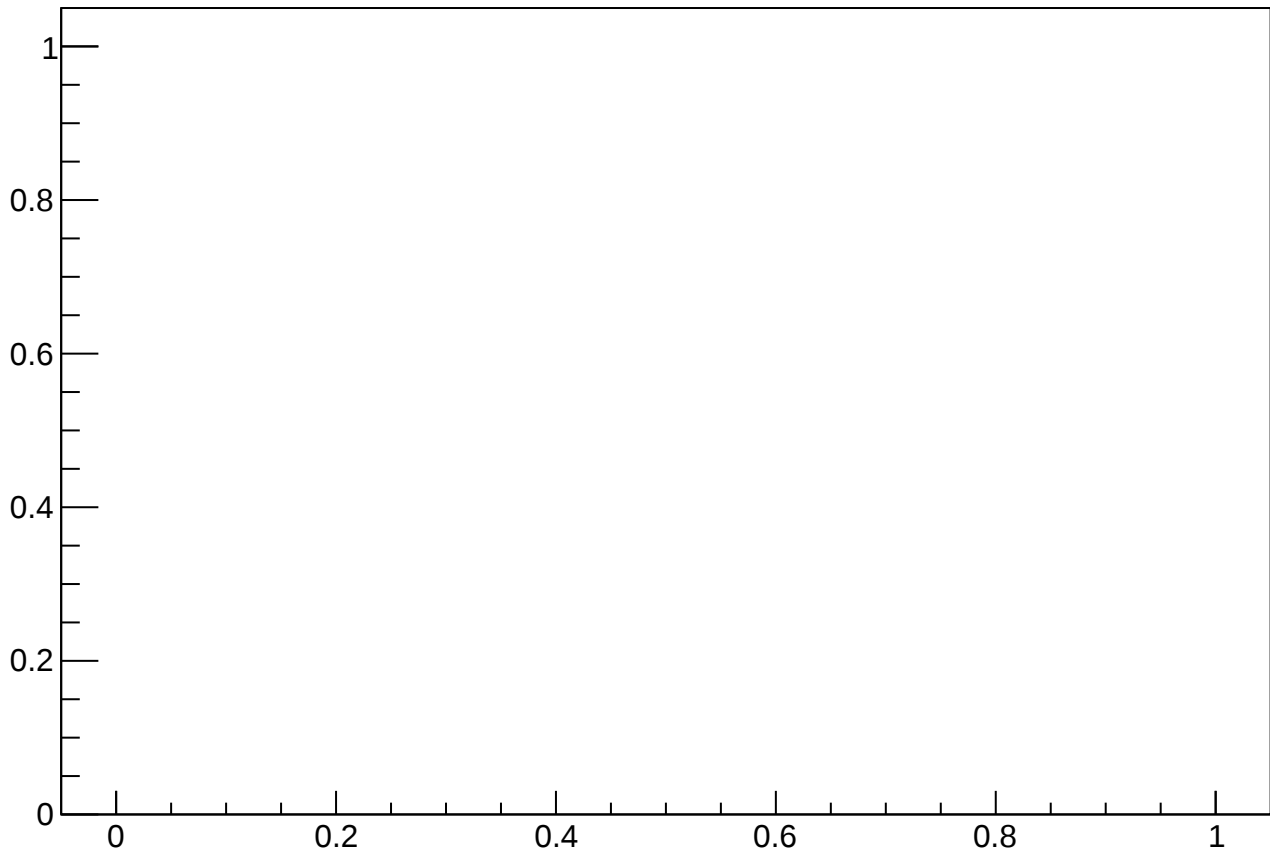
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

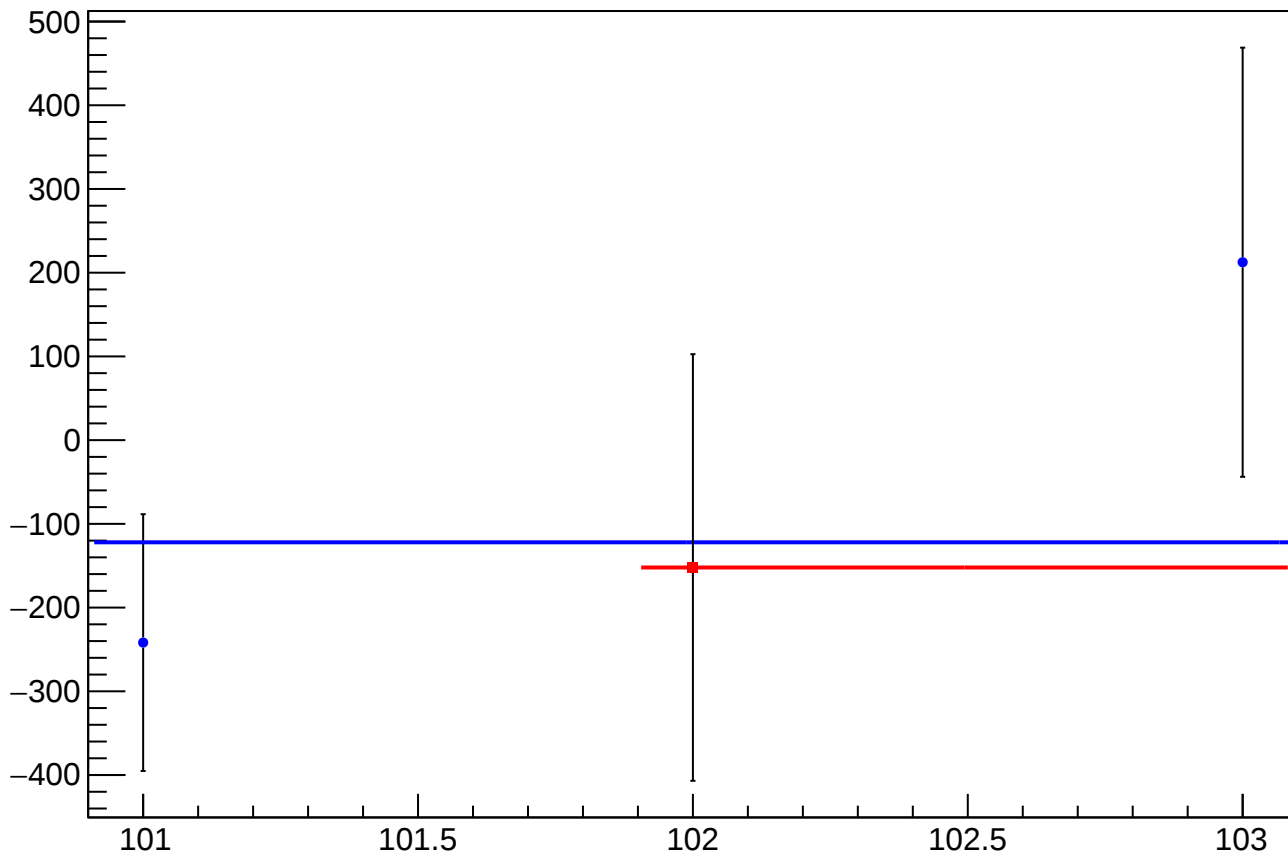
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -122.044+/-131.585 χ^2/NDF : 2.3/1

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

Right Out: -152.115+/-254.779 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

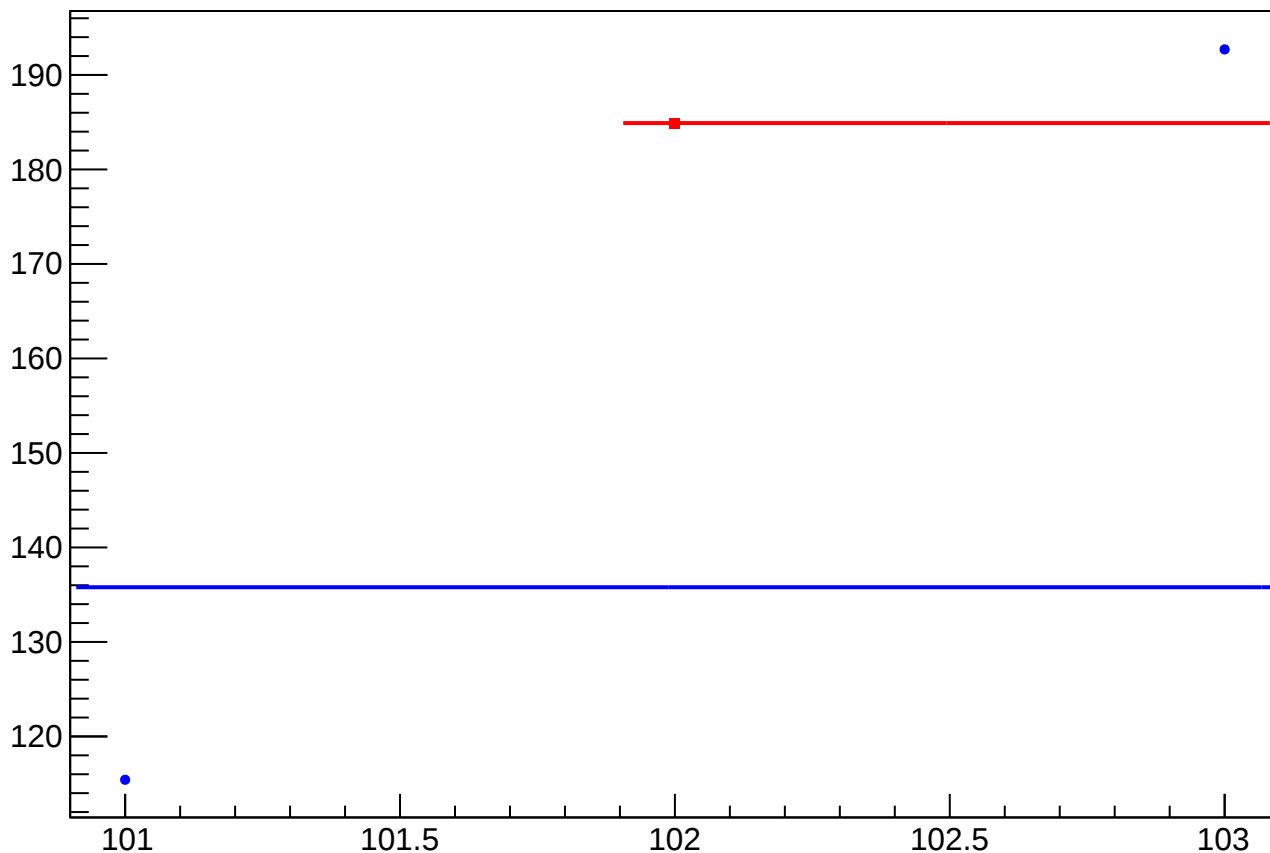
Right: -128.376+/-116.913 χ^2/NDF : 2.3/2

In: -122.044+/-131.585 χ^2/NDF : 2.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -128.376+/-116.913 χ^2/NDF : 2.3/2

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 135.790 $\pm$ 0.093 χ^2 /NDF: 133943.2/1

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

Right Out: 184.909 $\pm$ 0.180 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

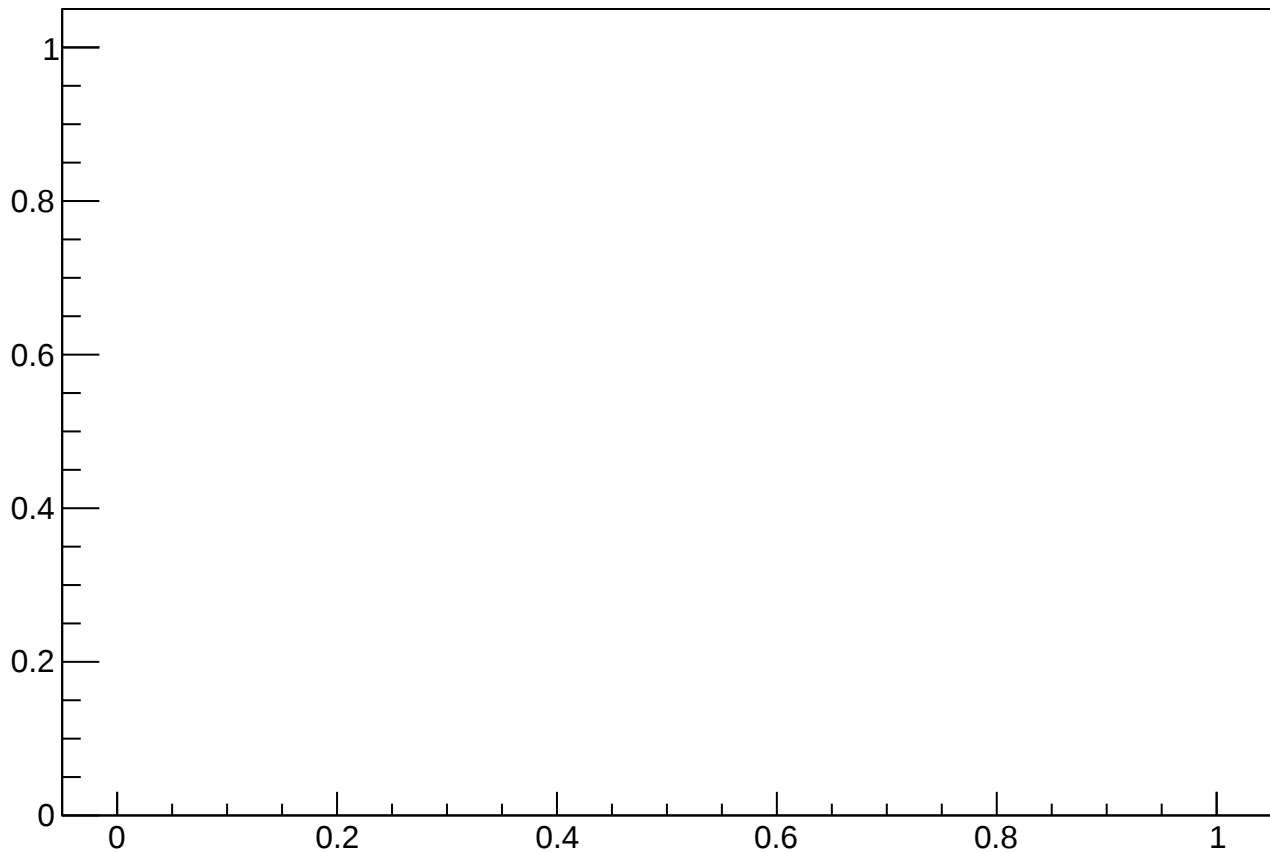
Right: 146.133 $\pm$ 0.083 χ^2 /NDF: 192627.3/2

In: 135.790 $\pm$ 0.093 χ^2 /NDF:133943.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 146.133 $\pm$ 0.083 χ^2 /NDF: 192627.3/2

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

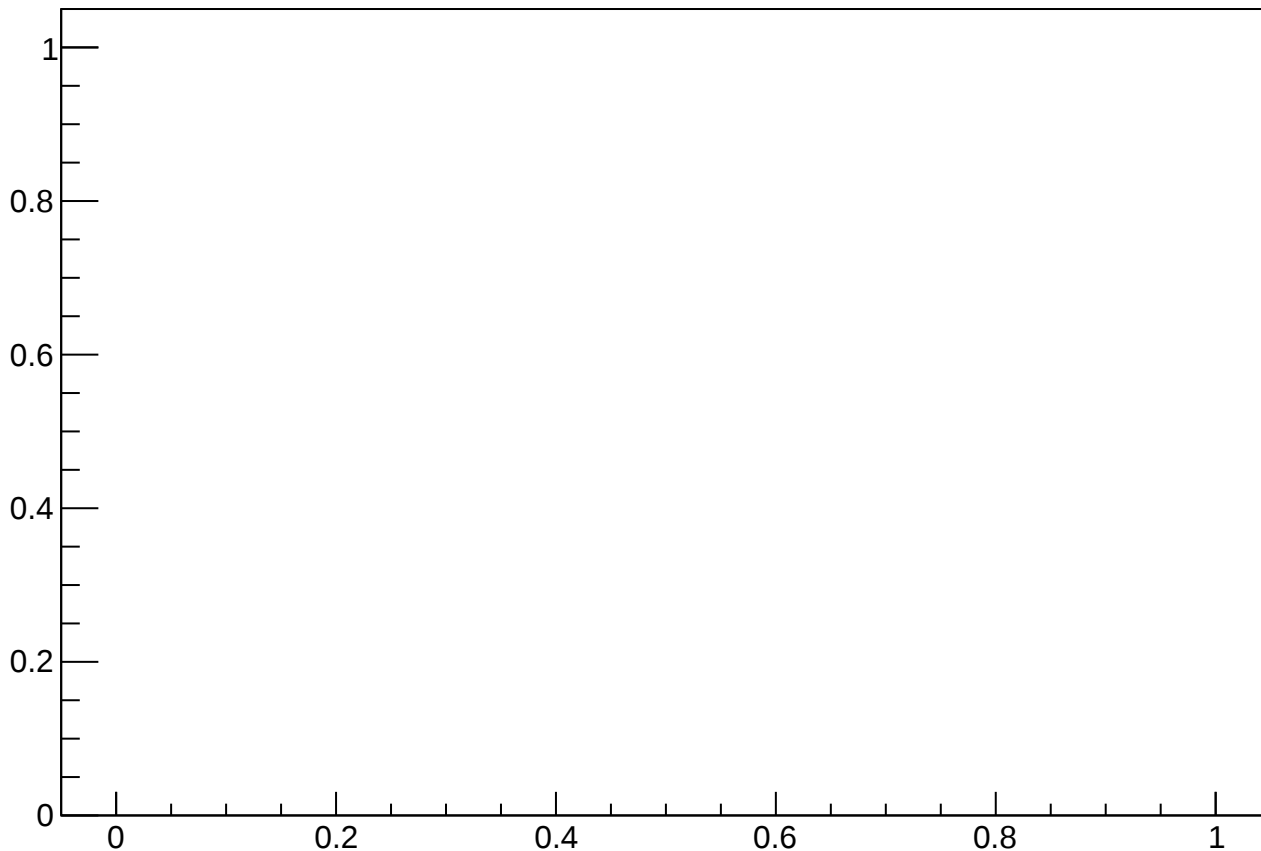
asym_sam_3748_avg_mean vs Slug, Sign Corrected



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

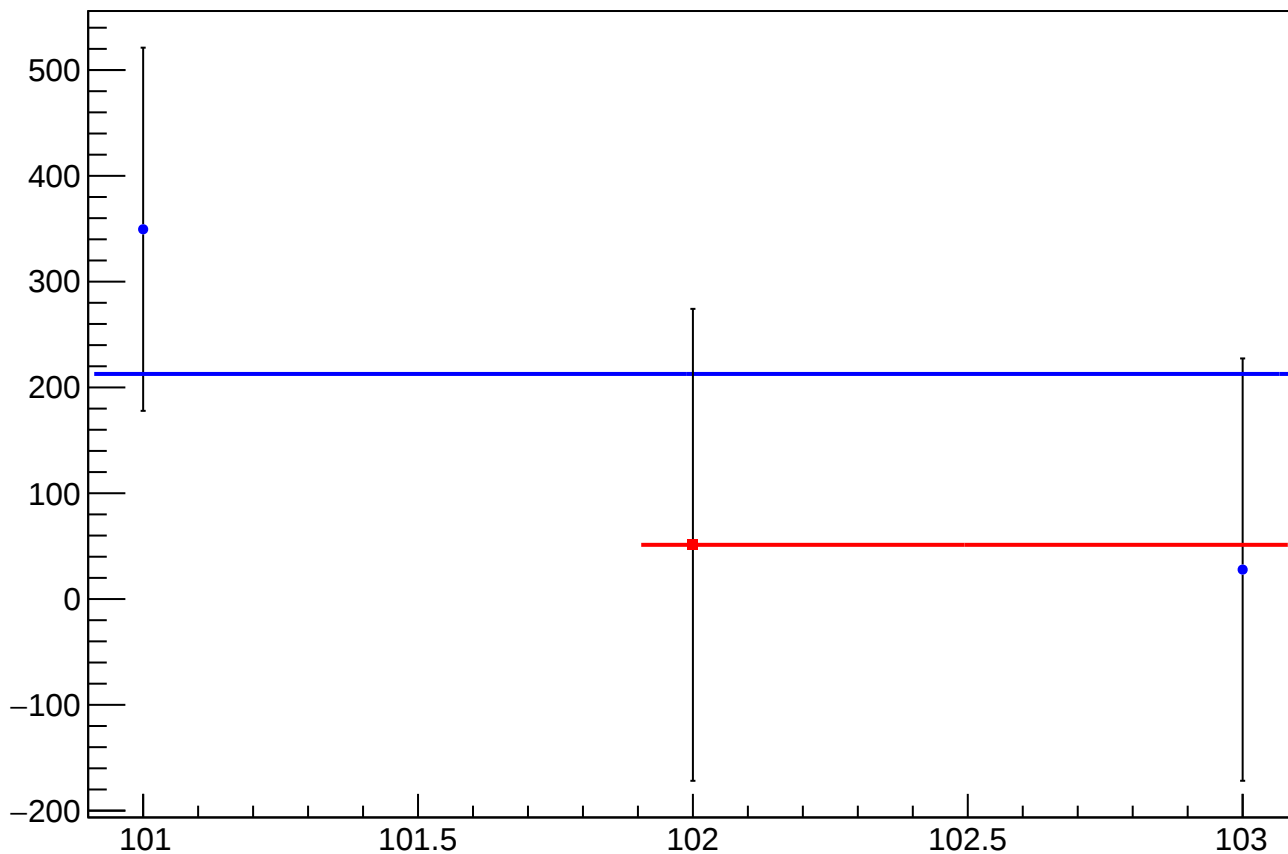
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 212.758 $\pm$ 130.132 χ^2 /NDF: 1.5/1

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

Right Out: 51.236 $\pm$ 223.027 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

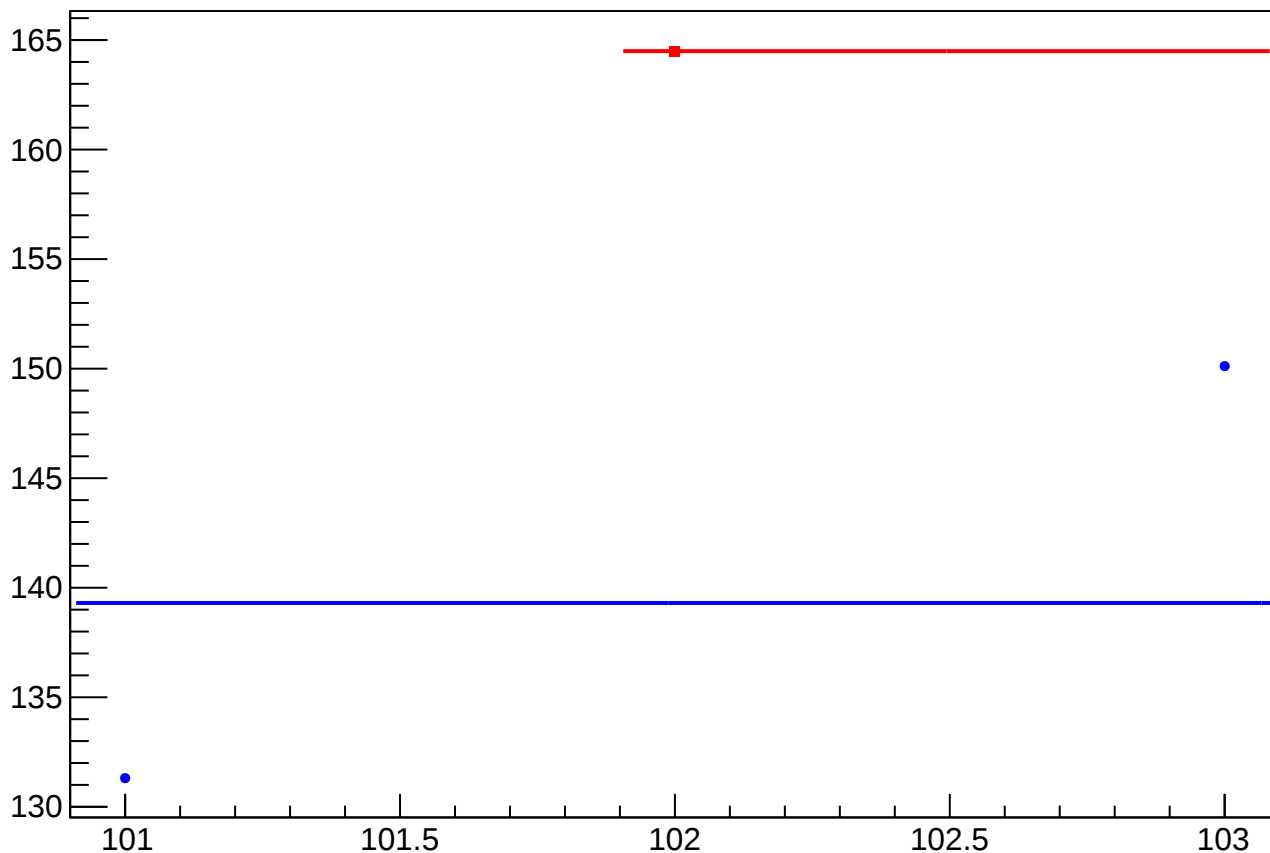
Right: 171.734 $\pm$ 112.398 χ^2 /NDF: 1.9/2

In: 212.758 $\pm$ 130.132 χ^2 /NDF: 1.5/1

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

All: 171.734 $\pm$ 112.398 χ^2 /NDF: 1.9/2

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 139.304 $\pm$ 0.092 χ^2 /NDF: 10209.9/1

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

Right Out: 164.494 $\pm$ 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: 145.702 $\pm$ 0.079 χ^2 /NDF: 29243.5/2

In: 139.304 $\pm$ 0.092 χ^2 /NDF:10209.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 145.702 $\pm$ 0.079 χ^2 /NDF: 29243.5/2

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

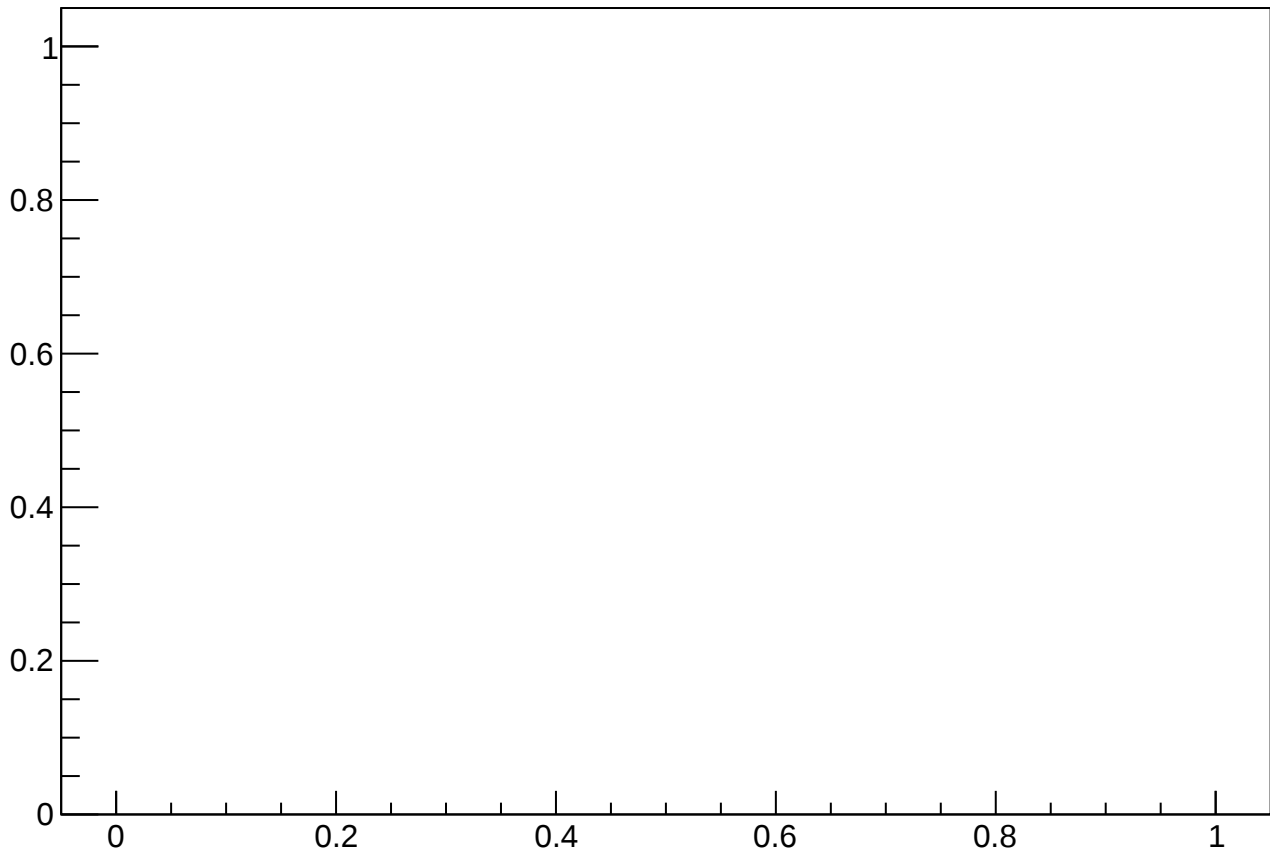
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

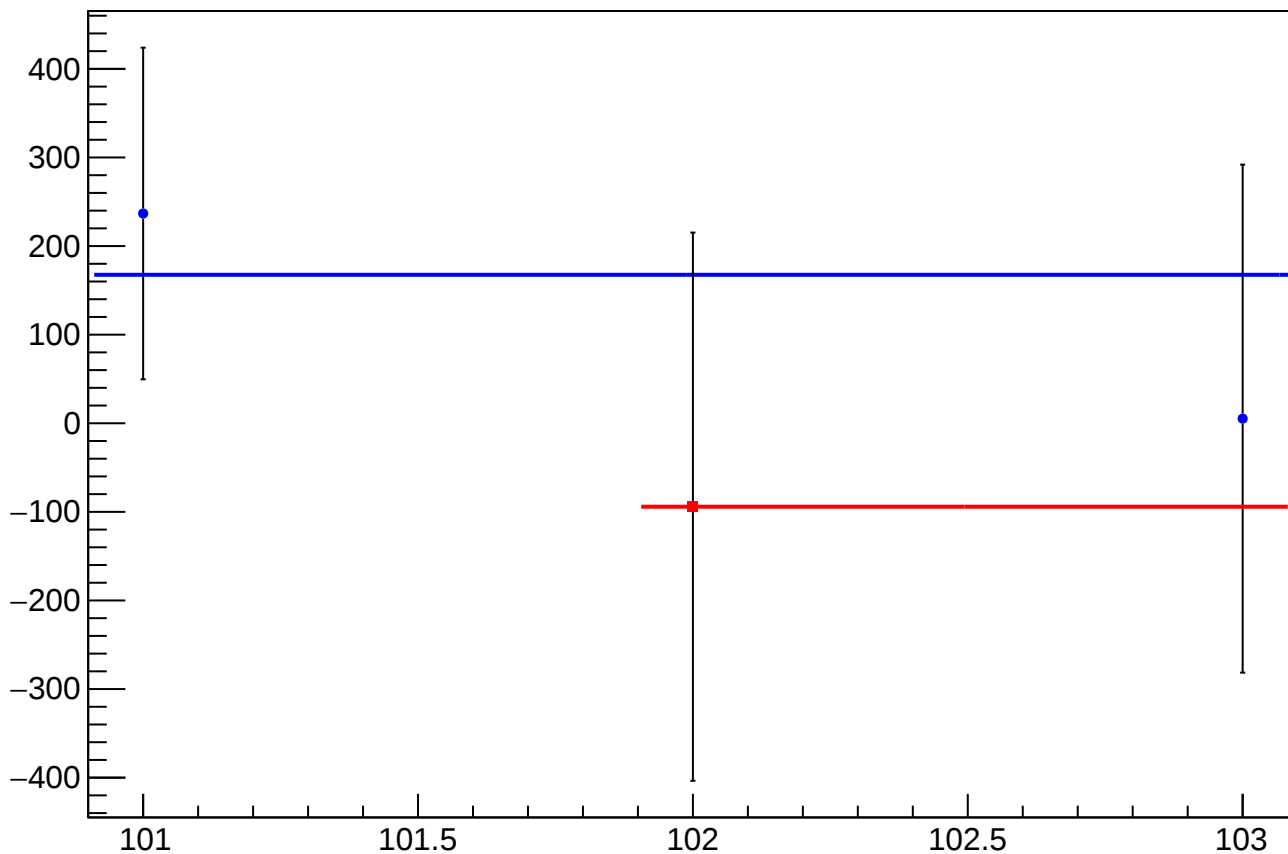
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 167.592 $\pm$ 156.716 χ^2 /NDF: 0.5/1

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

Right Out: -94.157 $\pm$ 309.397 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

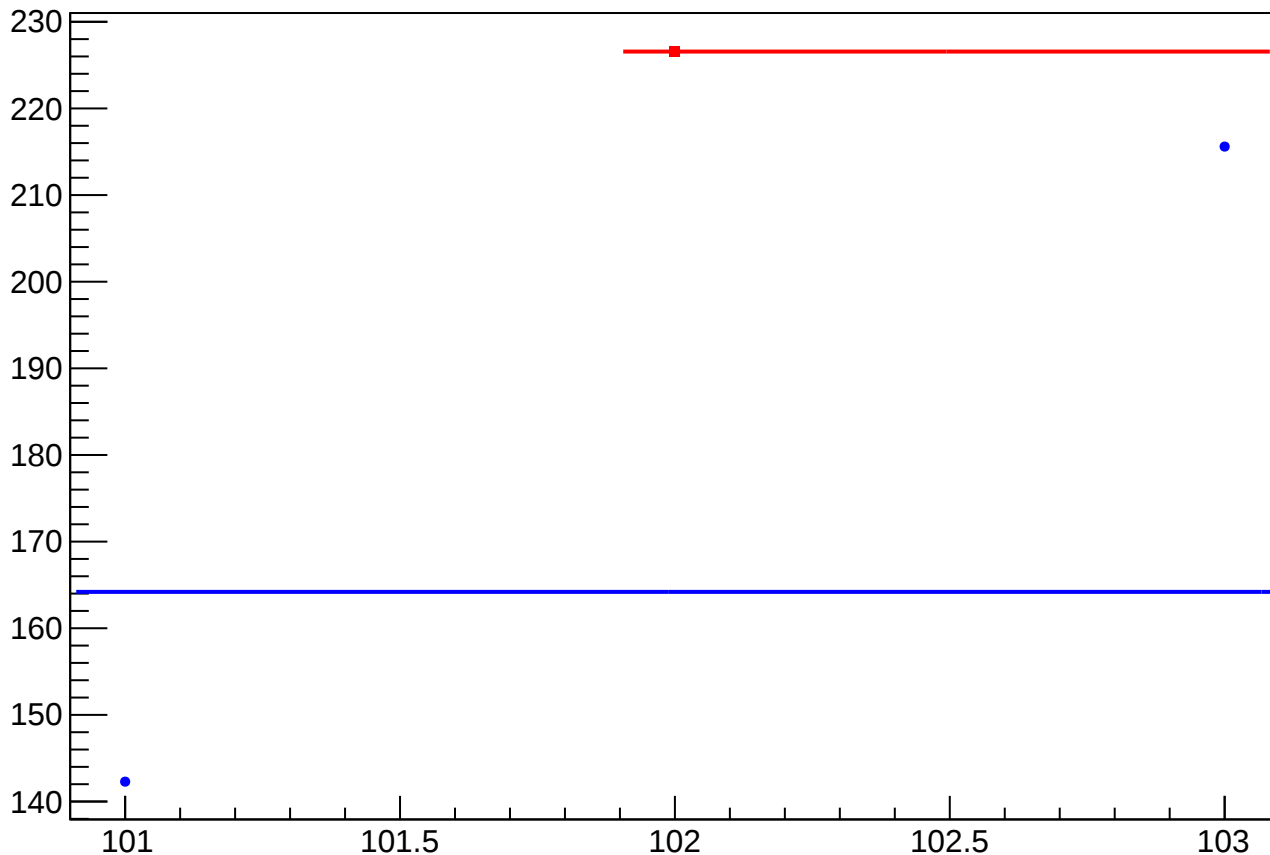
Right: 114.149 $\pm$ 139.804 χ^2 /NDF: 1.0/2

In: 167.592 $\pm$ 156.716 χ^2 /NDF: 0.5/1

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

All: 114.149 $\pm$ 139.804 χ^2 /NDF: 1.0/2

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 164.198 $\pm$ 0.111 χ^2 /NDF: 91684.0/1

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

Right Out: 226.564 $\pm$ 0.219 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: 176.932 $\pm$ 0.099 χ^2 /NDF: 156356.0/2

In: 164.198 $\pm$ 0.111 χ^2 /NDF:91684.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 176.932 $\pm$ 0.099 χ^2 /NDF: 156356.0/2

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

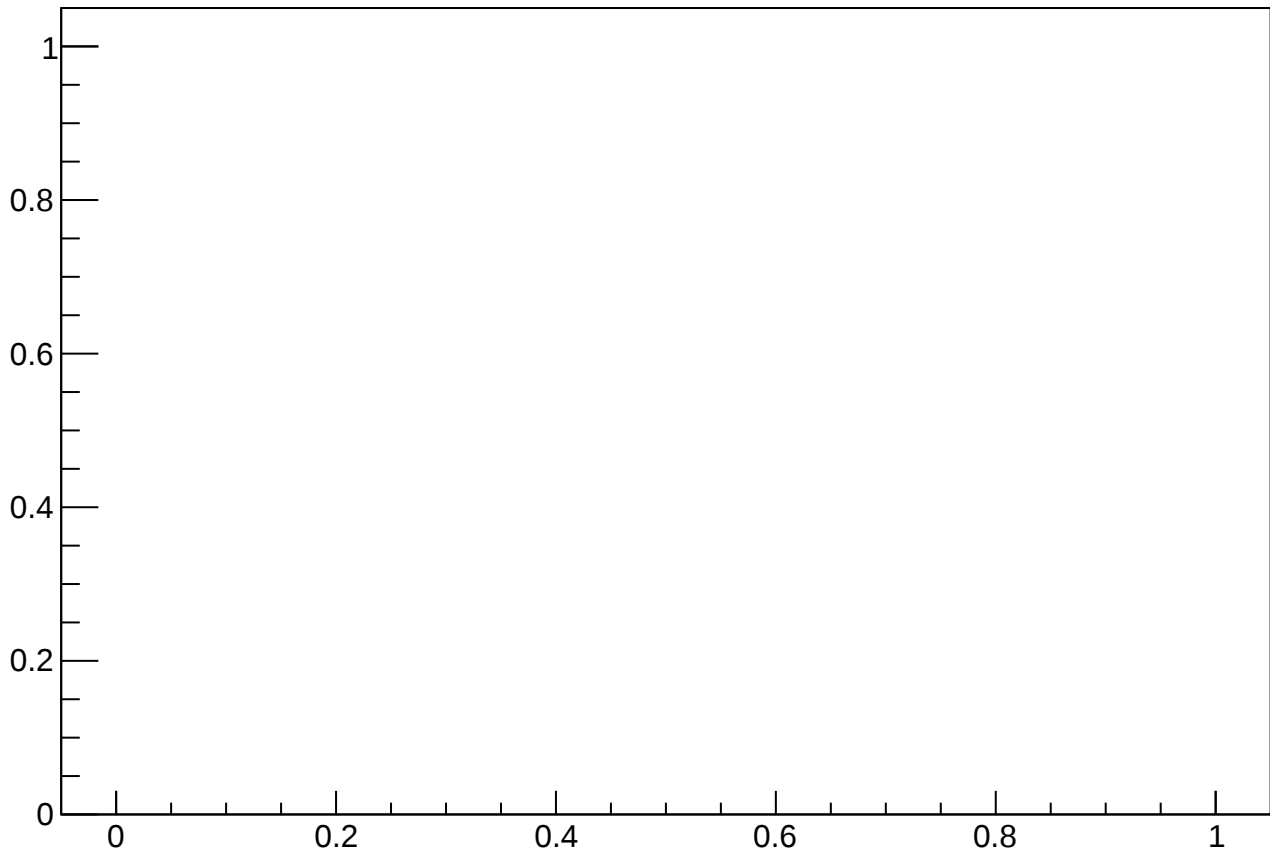
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

asym_sam_3726_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

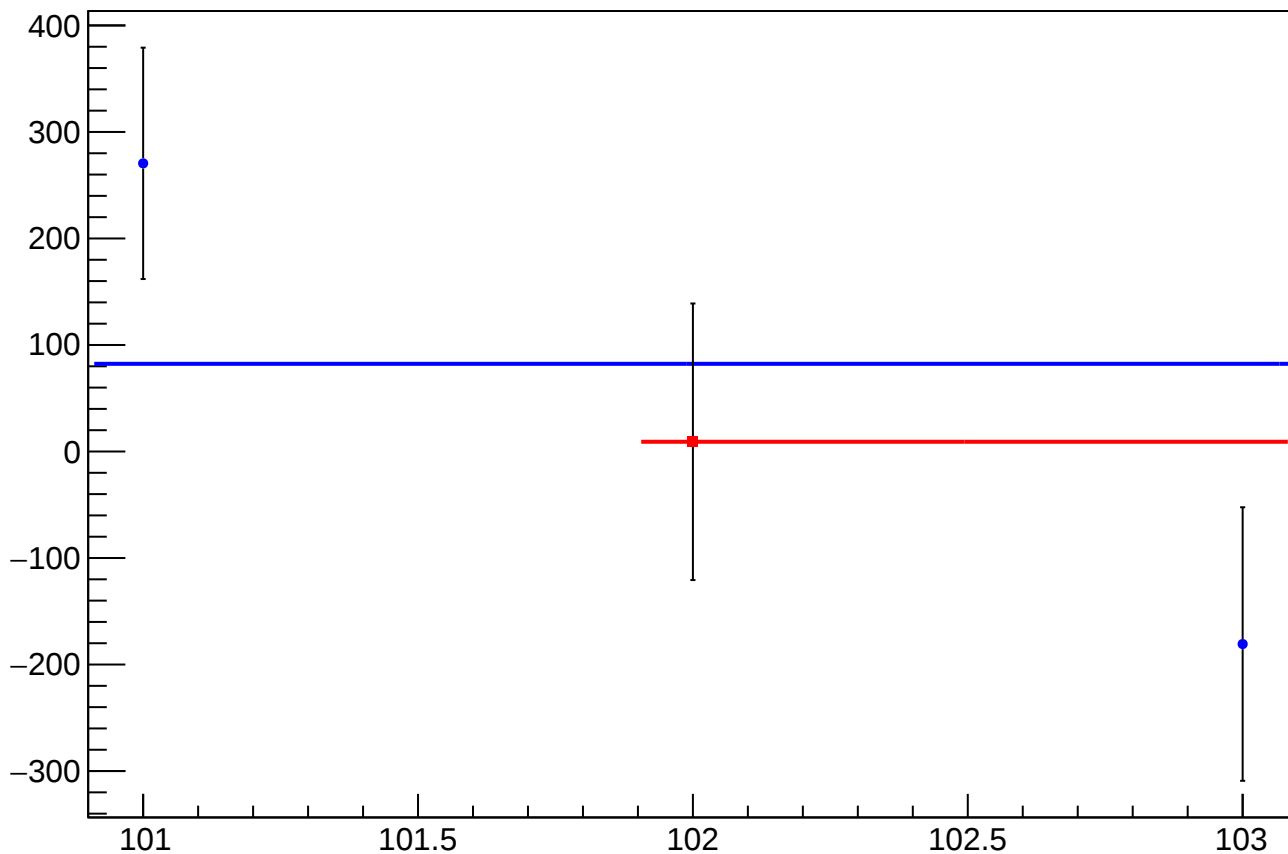
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 82.321+/-82.920 χ^2/NDF : 7.2/1

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

Right Out: 9.140+/-129.823 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

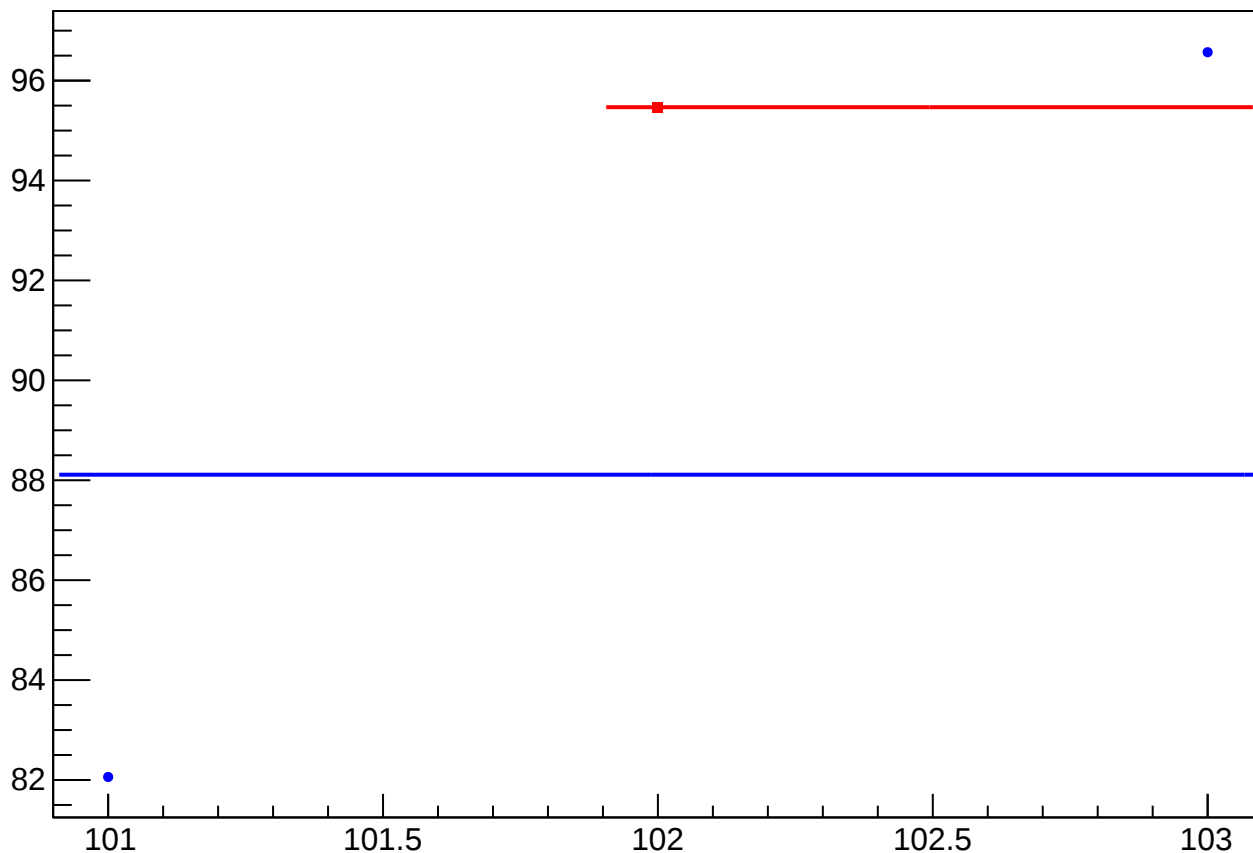
Right: 61.116+/-69.882 χ^2/NDF : 7.4/2

In: 82.321+/-82.920 χ^2/NDF : 7.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.116+/-69.882 χ^2/NDF : 7.4/2

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 88.111 $\pm$ 0.059 χ^2 /NDF: 14884.9/1

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

Right Out: 95.468 $\pm$ 0.092 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

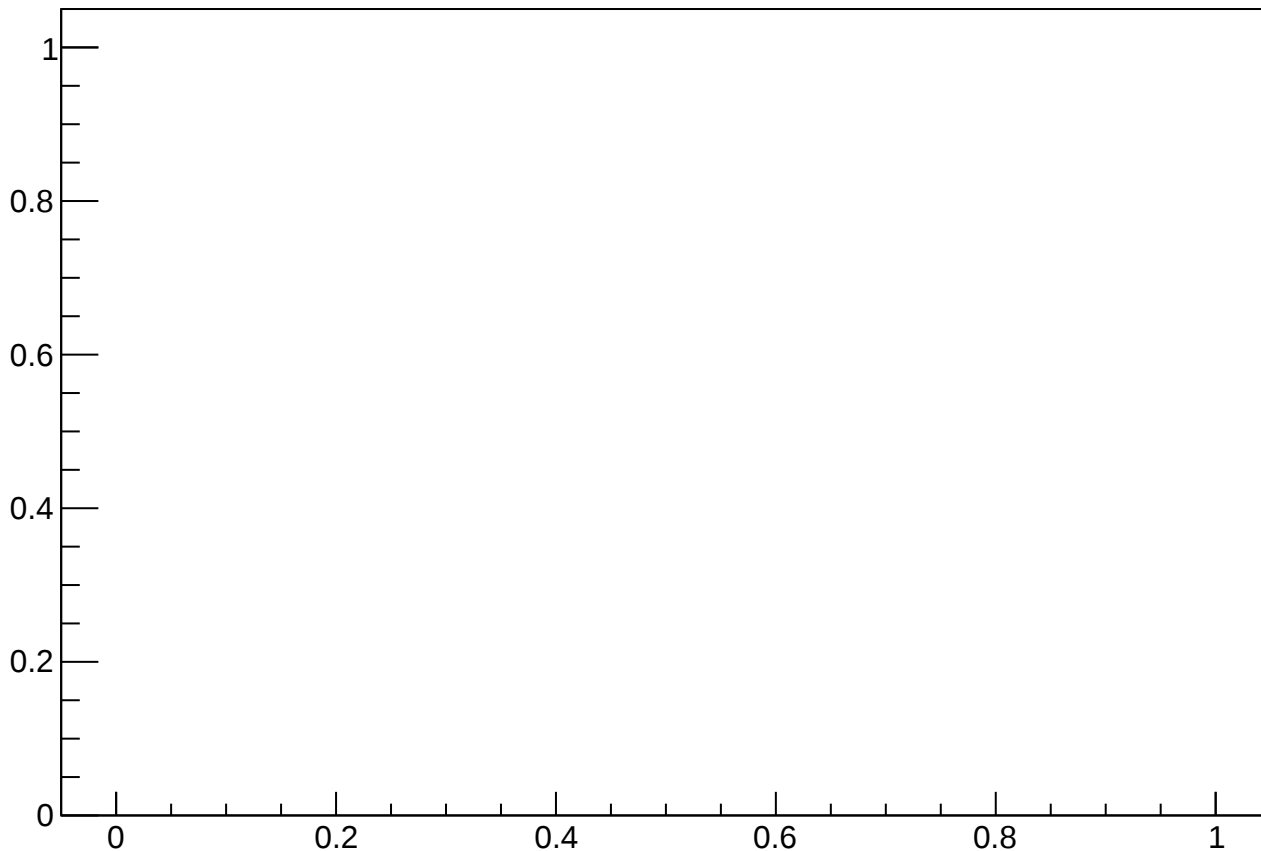
Right: 90.243 $\pm$ 0.049 χ^2 /NDF: 19446.3/2

In: 88.111 $\pm$ 0.059 χ^2 /NDF:14884.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 90.243 $\pm$ 0.049 χ^2 /NDF: 19446.3/2

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

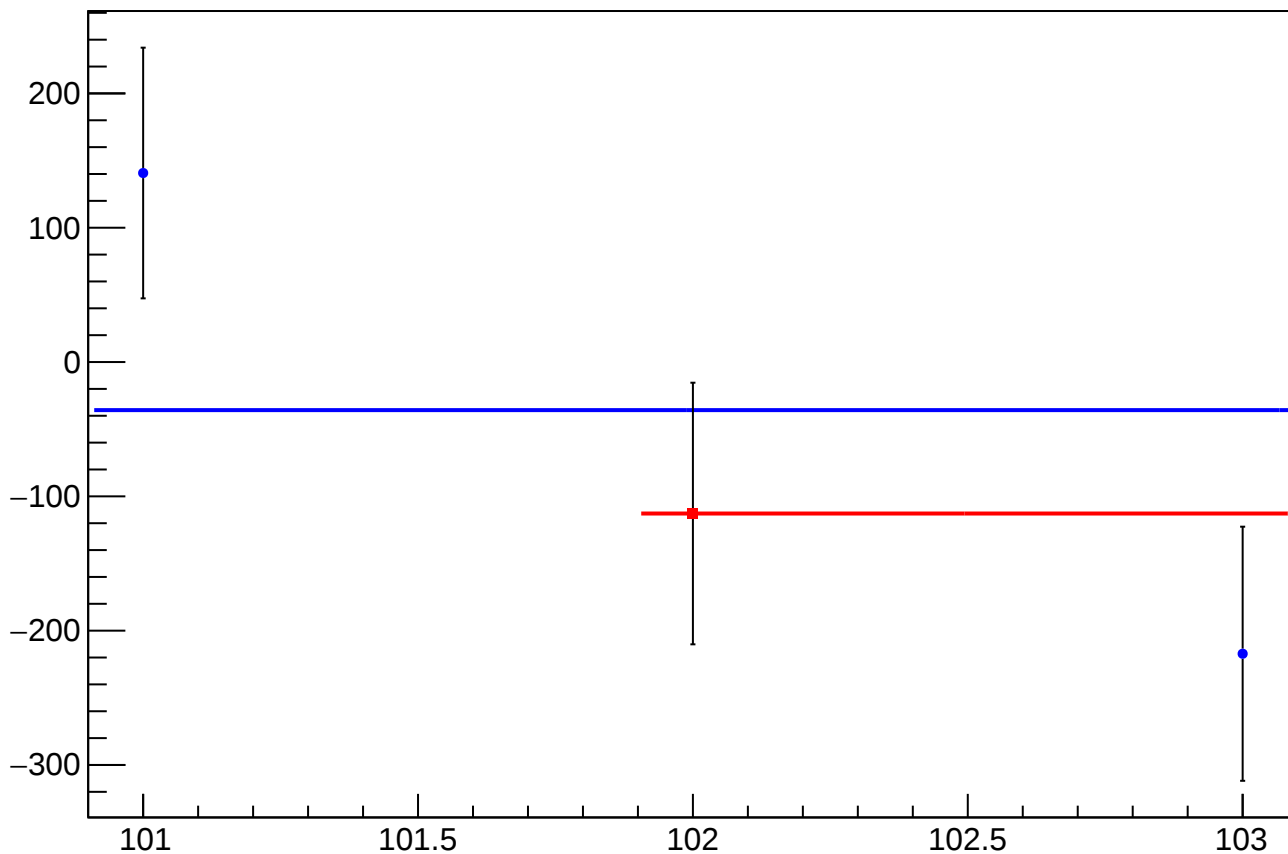
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -35.799+/-66.436 χ^2/NDF : 7.3/1

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

Right Out: -112.783+/-97.392 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

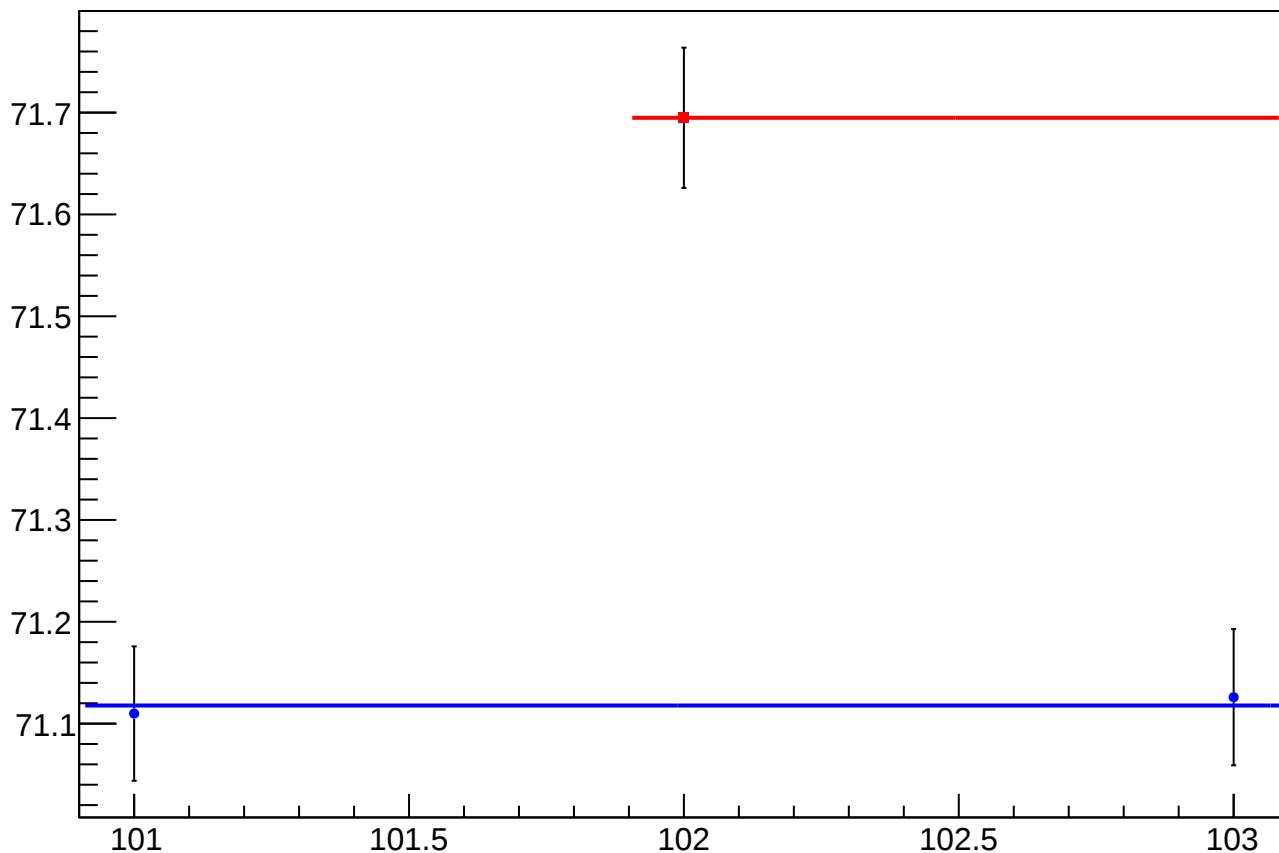
Right: -60.246+/-54.883 χ^2/NDF : 7.7/2

In: -35.799+/-66.436 χ^2/NDF : 7.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.246+/-54.883 χ^2/NDF : 7.7/2

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 71.118 $\pm$ 0.047 χ^2 /NDF: 0.0/1

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

Right Out: 71.695 $\pm$ 0.069 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: 71.301 $\pm$ 0.039 χ^2 /NDF: 48.0/2

In: 71.118 $\pm$ 0.047 χ^2 /NDF: 0.0/1

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

All: 71.301 $\pm$ 0.039 χ^2 /NDF: 48.0/2

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

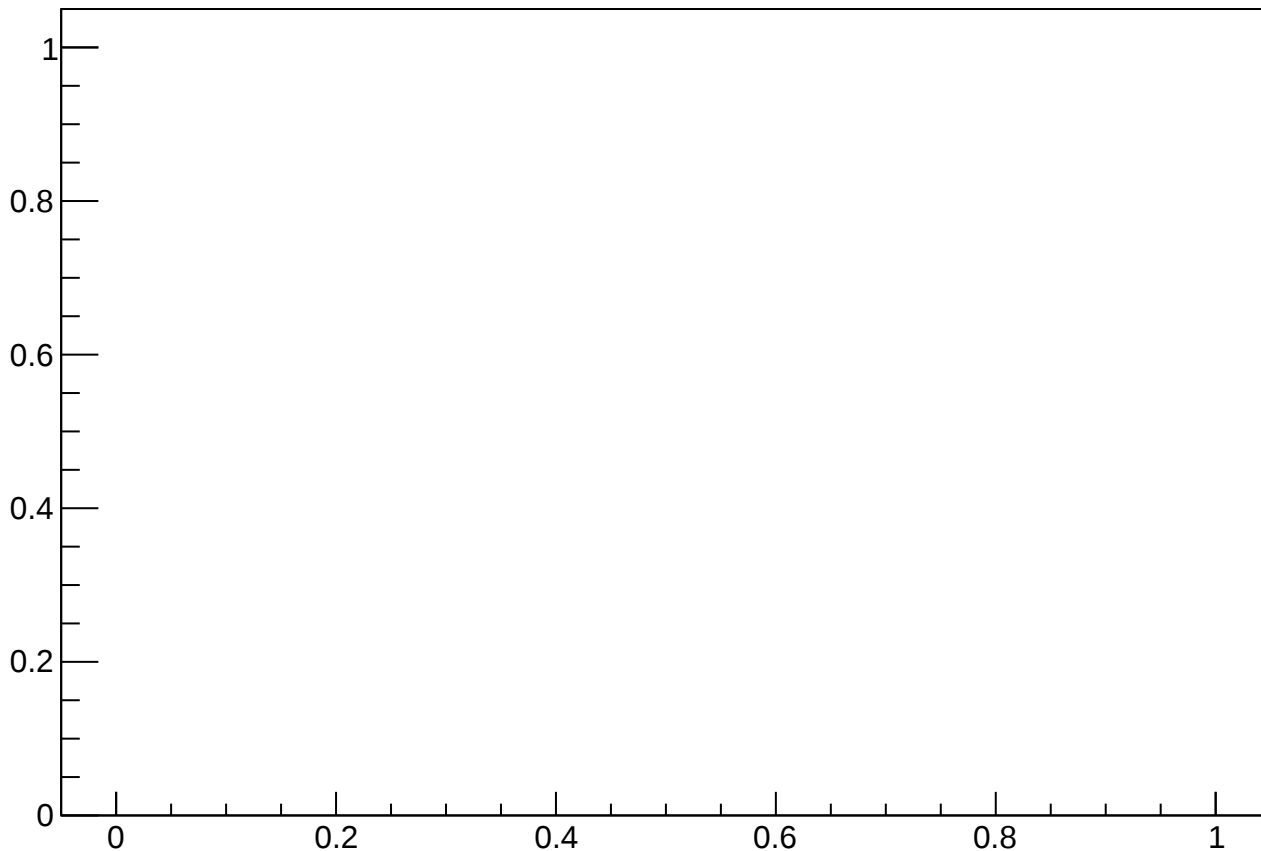
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

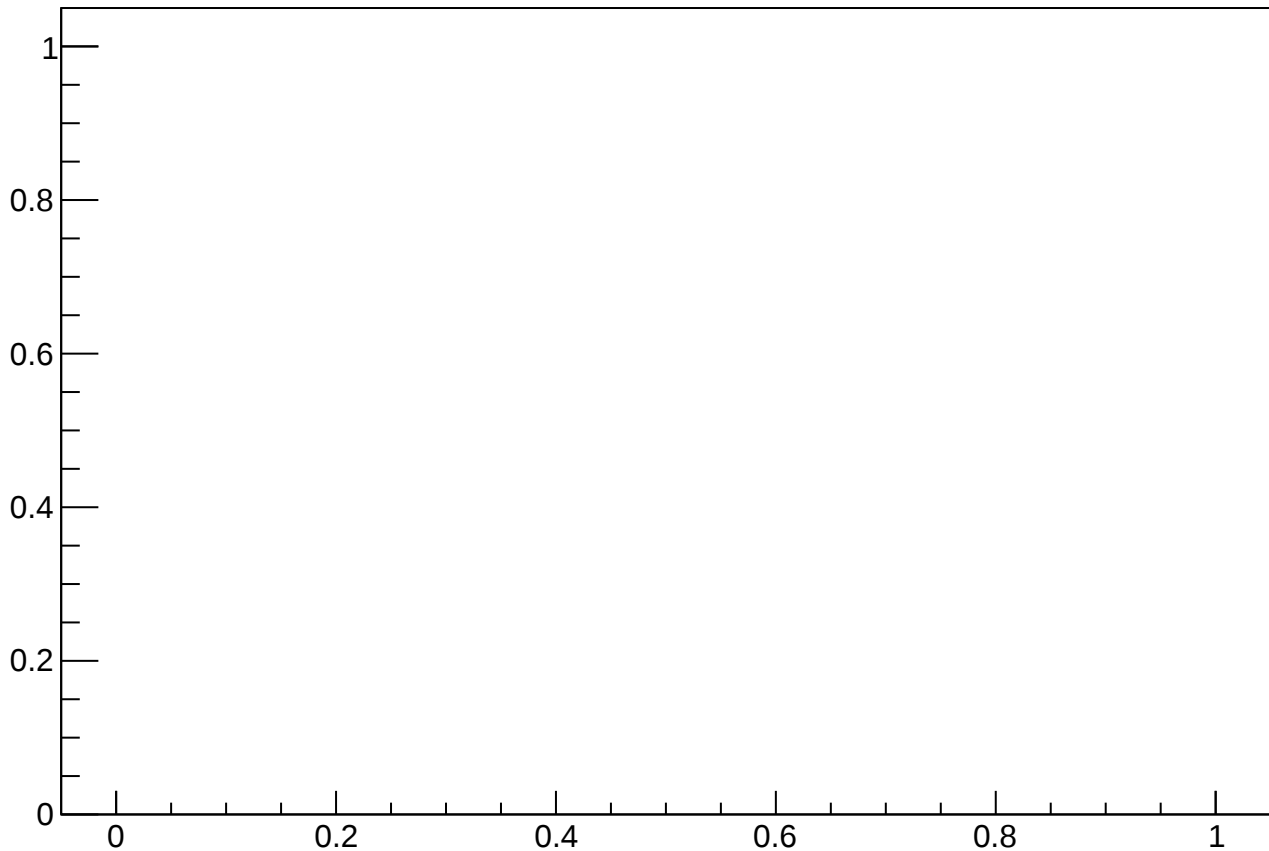
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

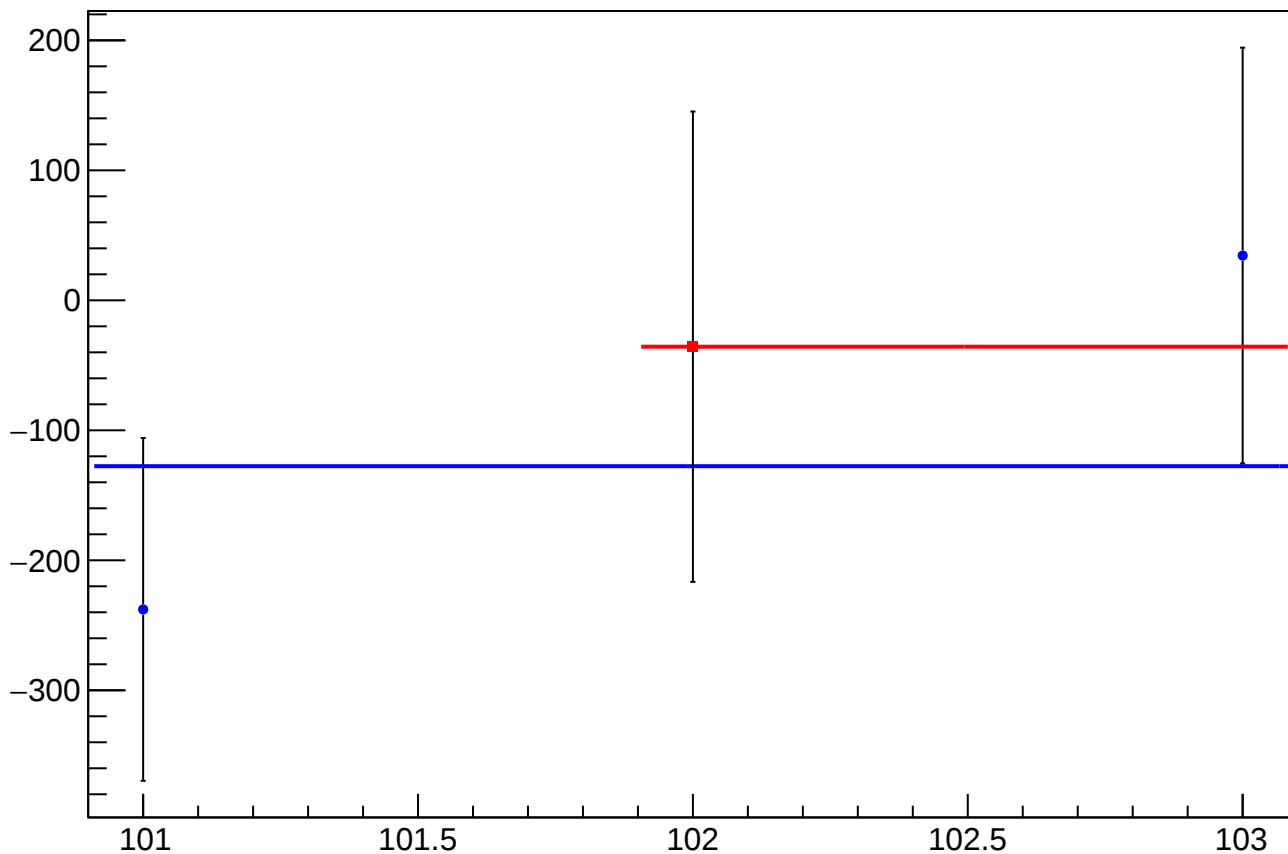
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -127.598+/-101.737 χ^2/NDF : 1.7/1

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

Right Out: -35.676+/-180.917 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

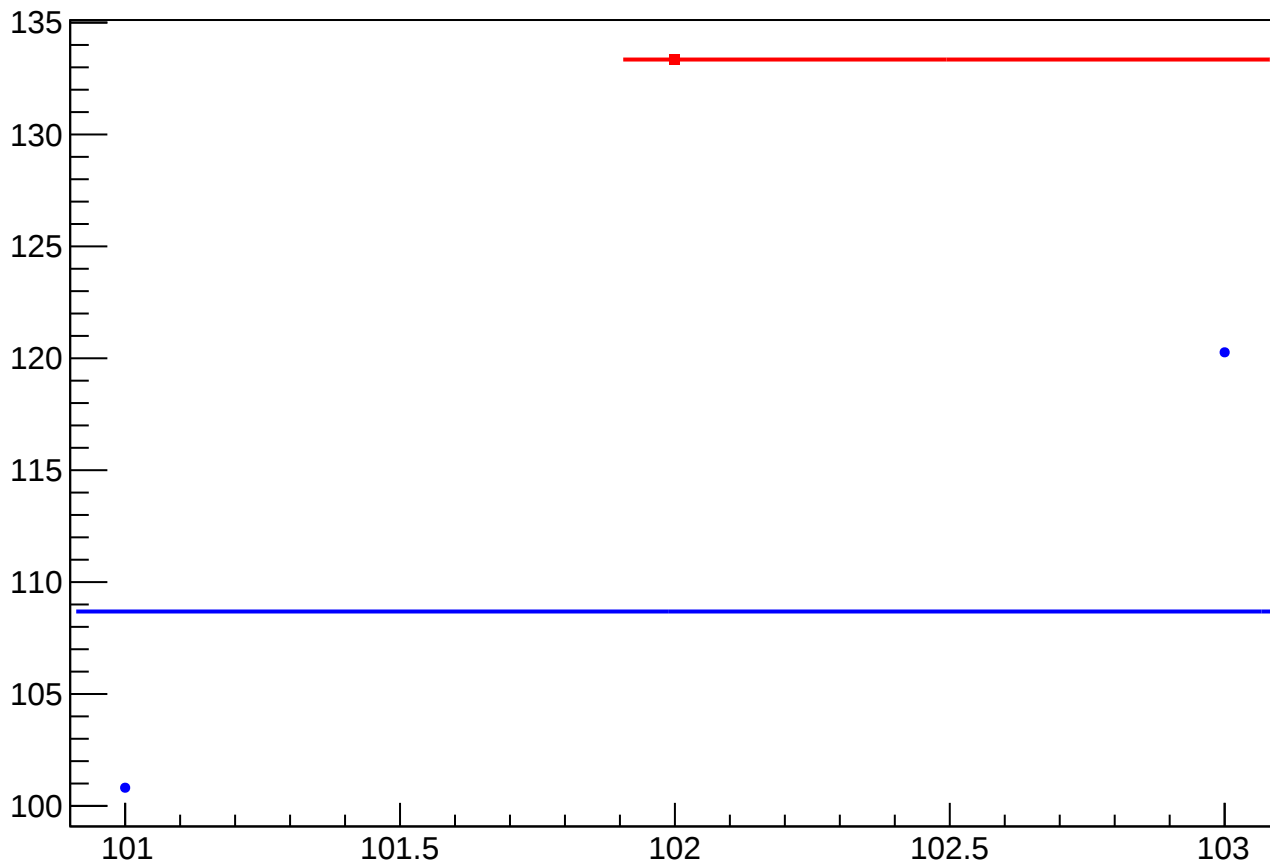
Right: -105.514+/-88.677 χ^2/NDF : 1.9/2

In: -127.598+/-101.737 χ^2/NDF : 1.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -105.514+/-88.677 χ^2/NDF : 1.9/2

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 108.687 ± 0.072 χ^2/NDF : 17618.0/1

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

Right Out: 133.349 ± 0.128 χ^2/NDF : 0.0/0

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

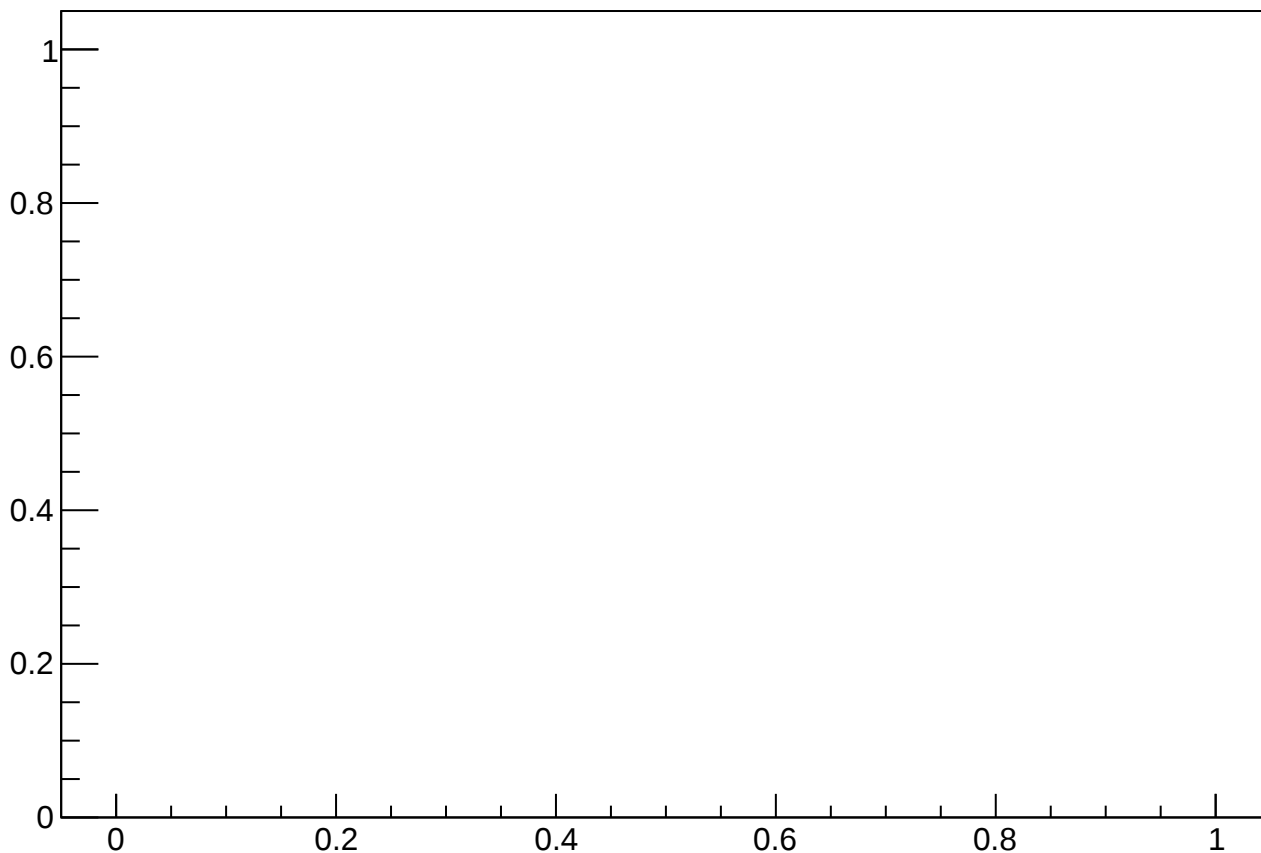
Right: 114.612 ± 0.063 χ^2/NDF : 45853.7/2

In: 108.687 ± 0.072 χ^2/NDF : 17618.0/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 114.612 ± 0.063 χ^2/NDF : 45853.7/2

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

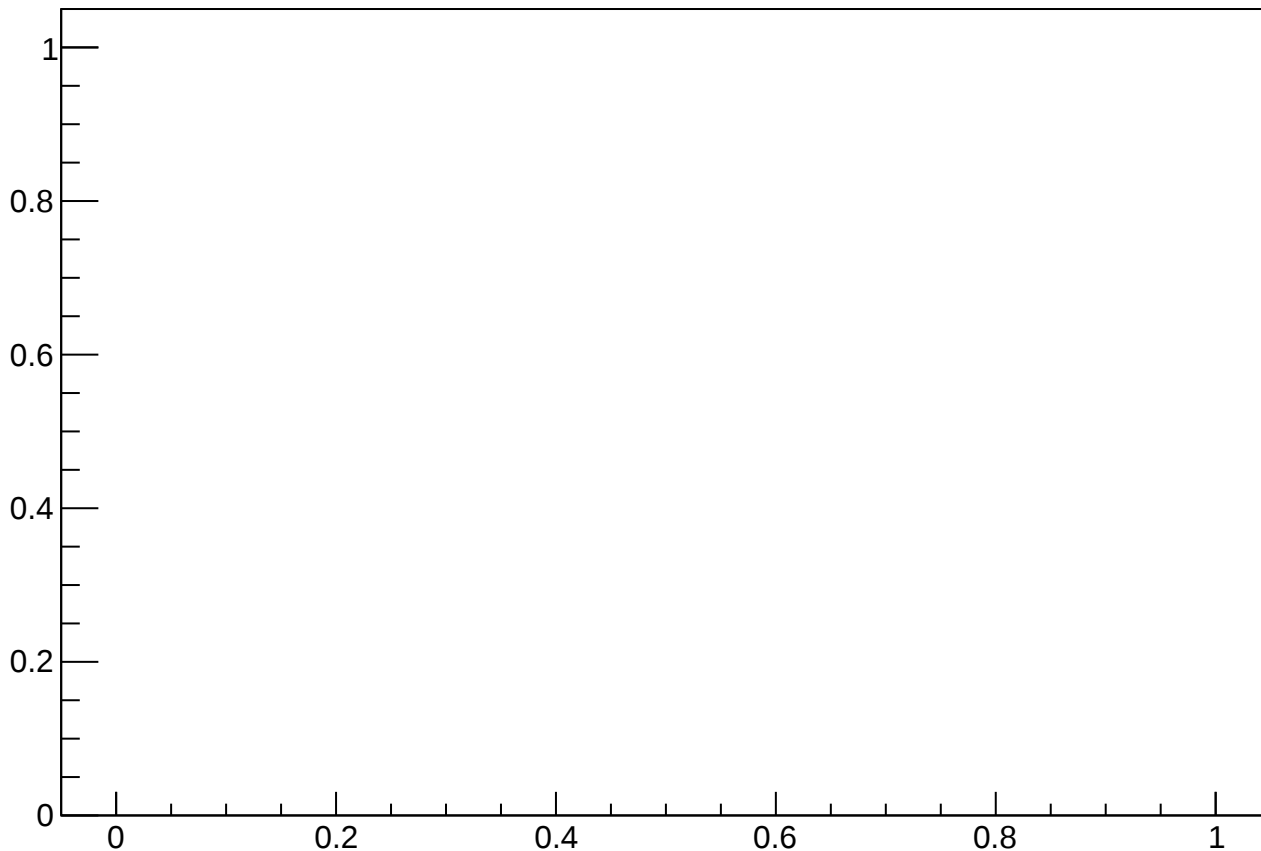
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

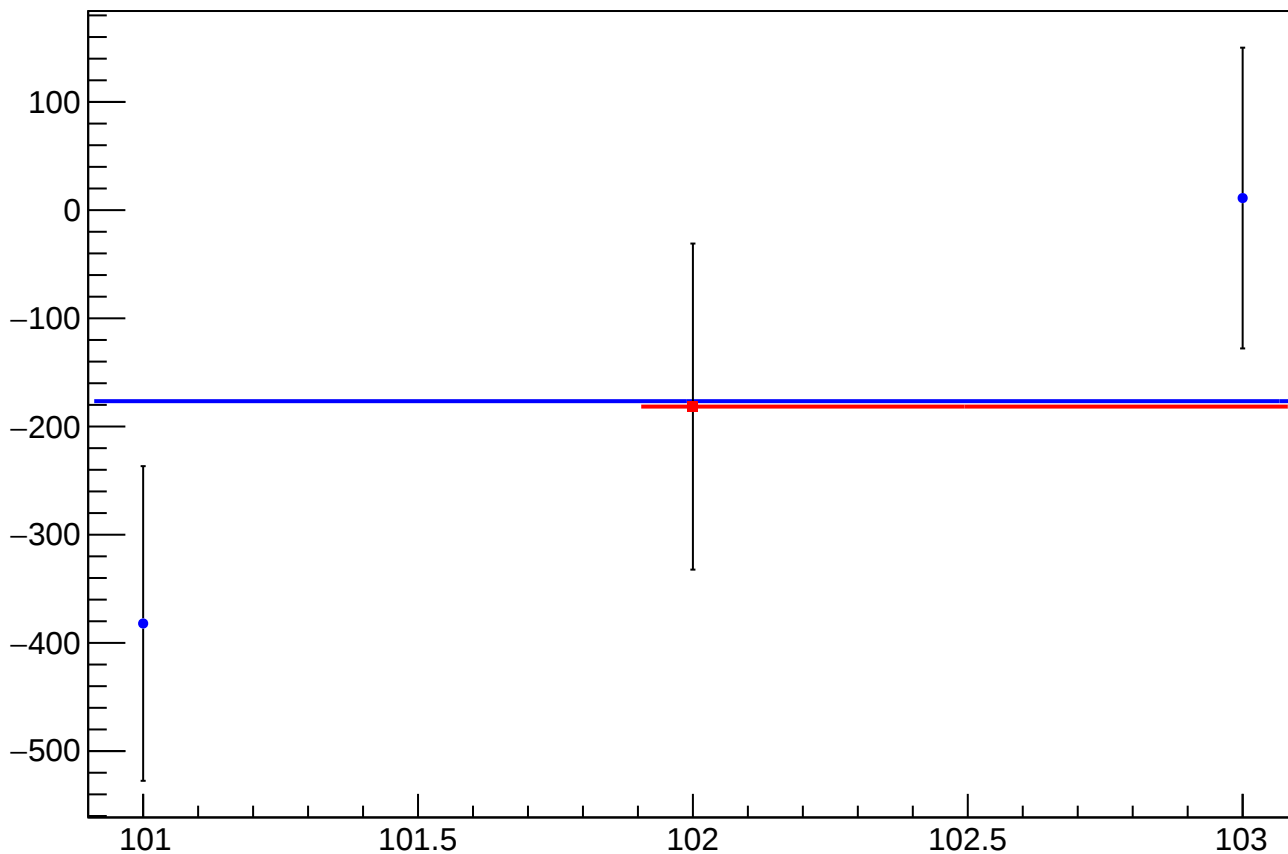
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -176.573+/-100.477 χ^2/NDF : 3.8/1

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

Right Out: -181.579+/-150.686 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

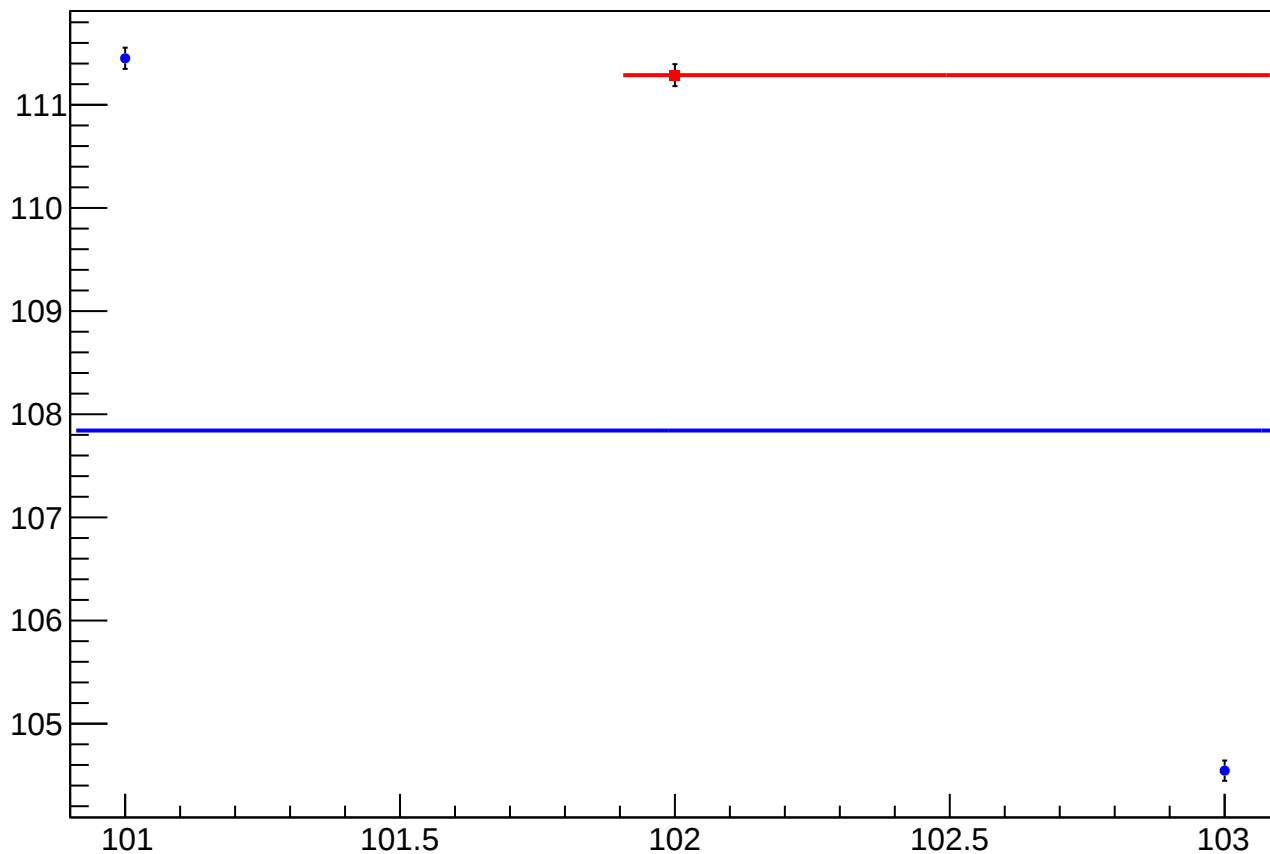
Right: -178.114+/-83.597 χ^2/NDF : 3.8/2

In: -176.573+/-100.477 χ^2/NDF : 3.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.114+/-83.597 χ^2/NDF : 3.8/2

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 107.842 $\pm$ 0.071 χ^2 /NDF: 2357.6/1

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

Right Out: 111.288 $\pm$ 0.107 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

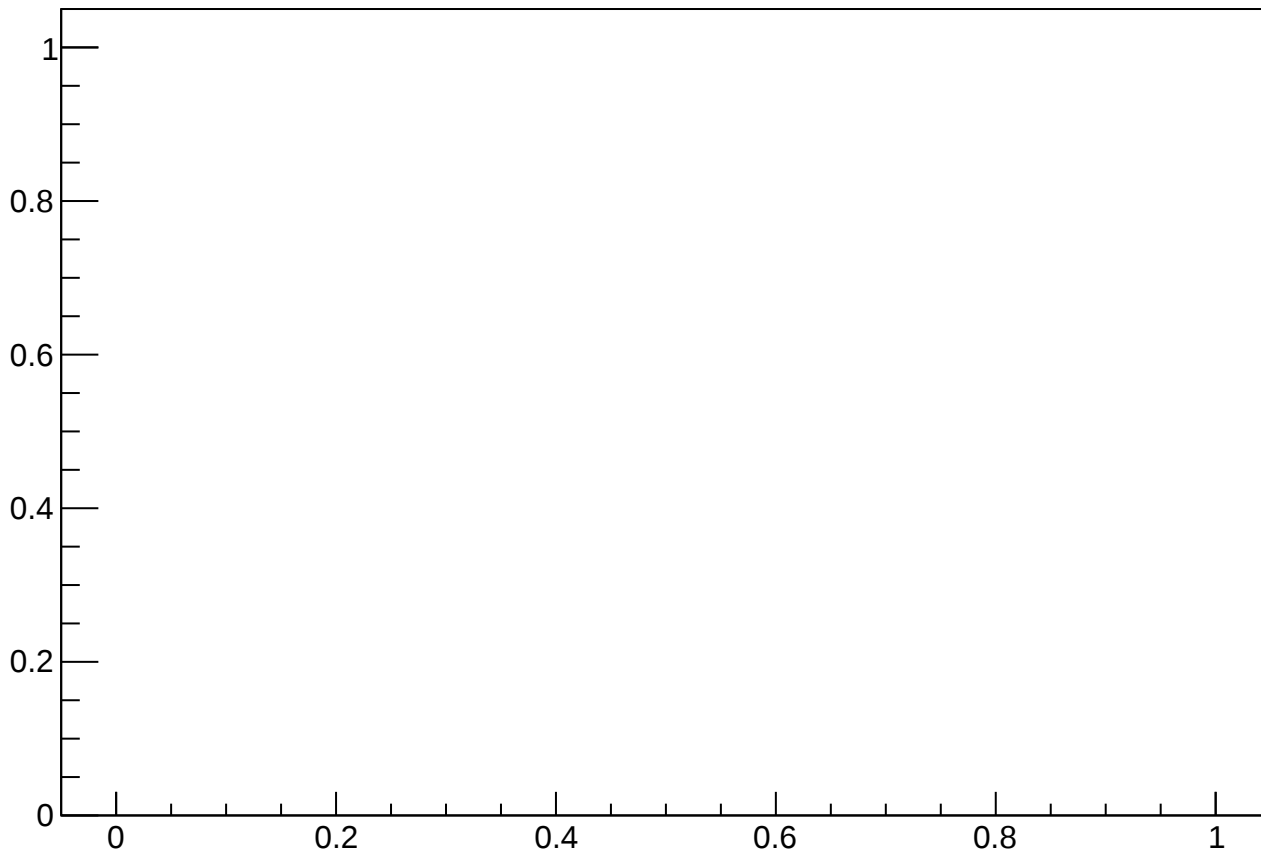
Right: 108.903 $\pm$ 0.059 χ^2 /NDF: 3081.3/2

In: 107.842 $\pm$ 0.071 χ^2 /NDF:2357.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 108.903 $\pm$ 0.059 χ^2 /NDF: 3081.3/2

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

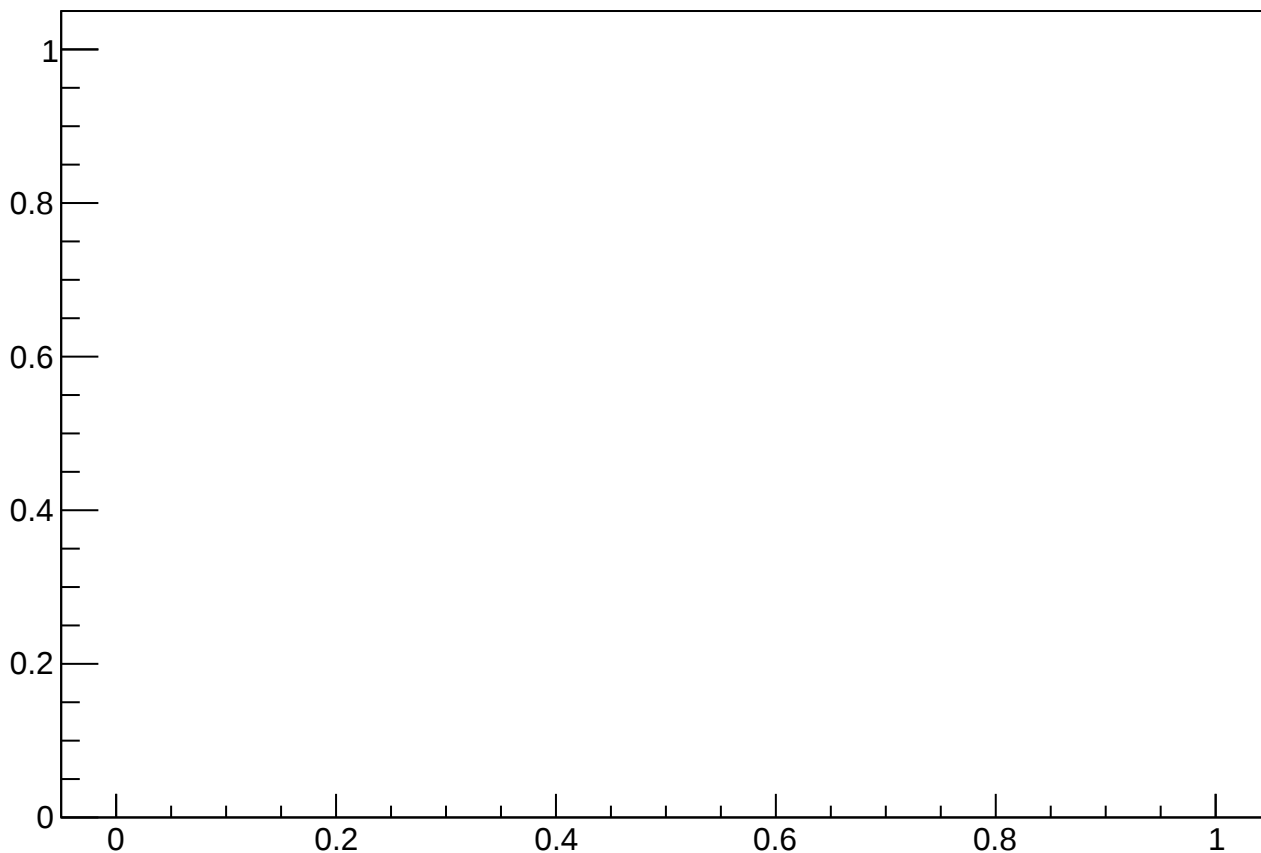
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

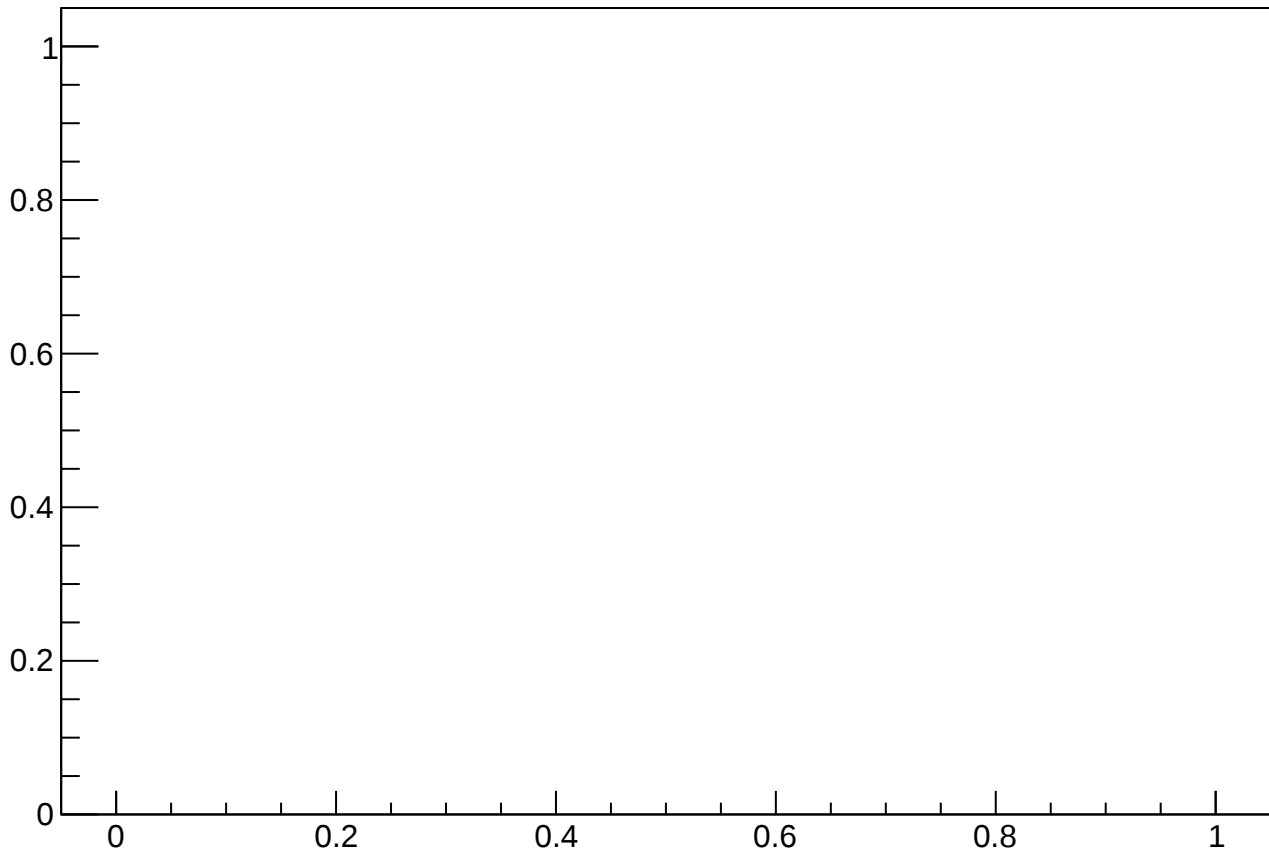
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

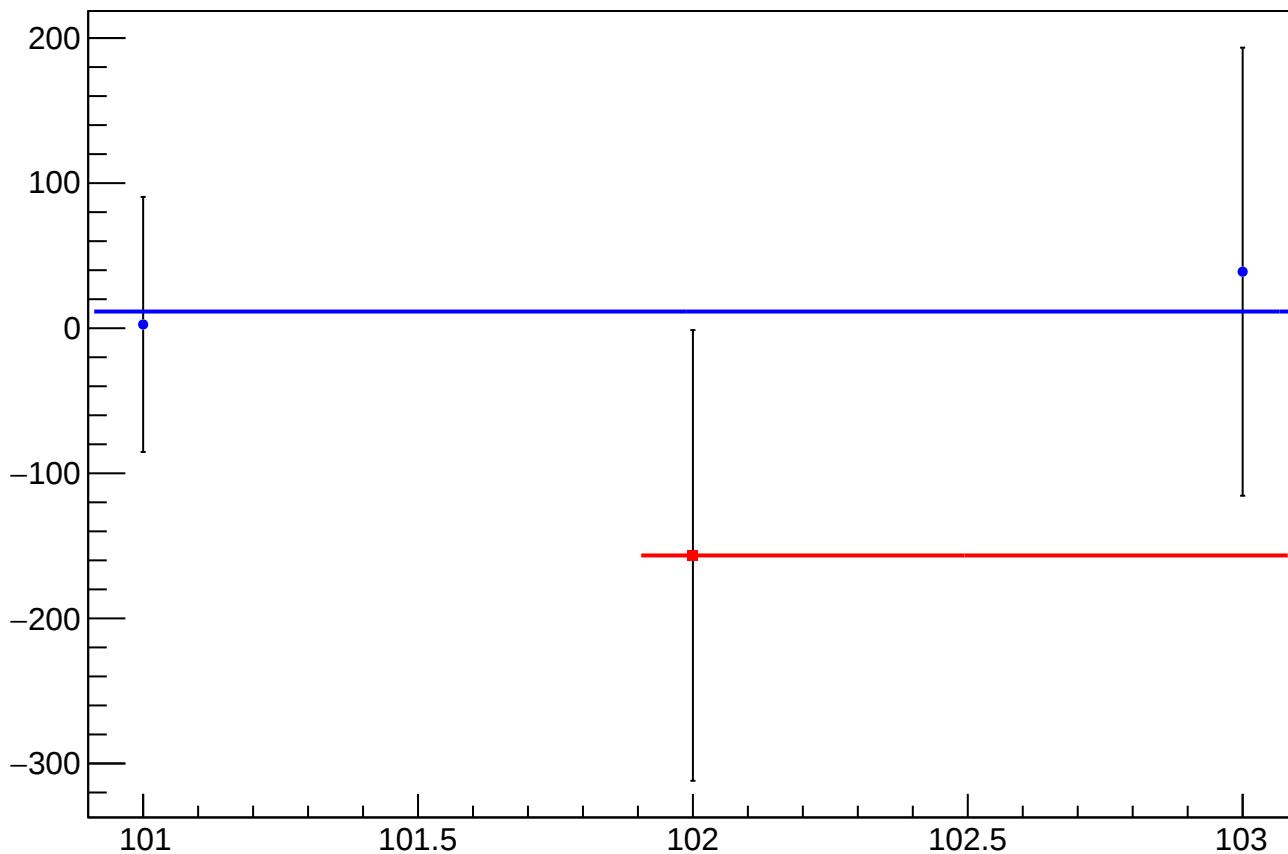
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 11.504+/-76.393 χ^2/NDF : 0.0/1

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

Right Out: -156.611+/-155.323 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

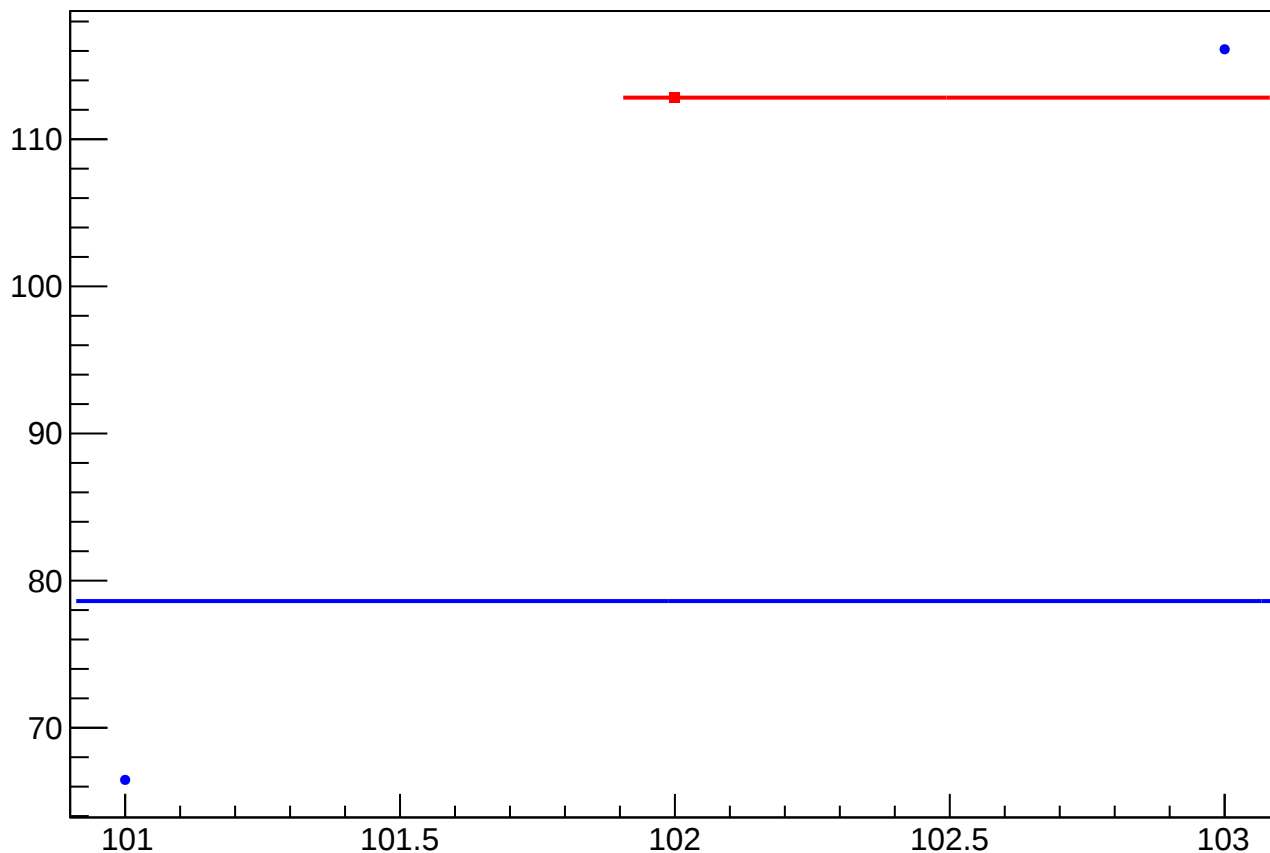
Right: -21.242+/-68.550 χ^2/NDF : 1.0/2

In: 11.504+/-76.393 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.242+/-68.550 χ^2/NDF : 1.0/2

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 78.612 $\pm$ 0.054 χ^2 /NDF: 156195.9/1

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

Right Out: 112.827 $\pm$ 0.110 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

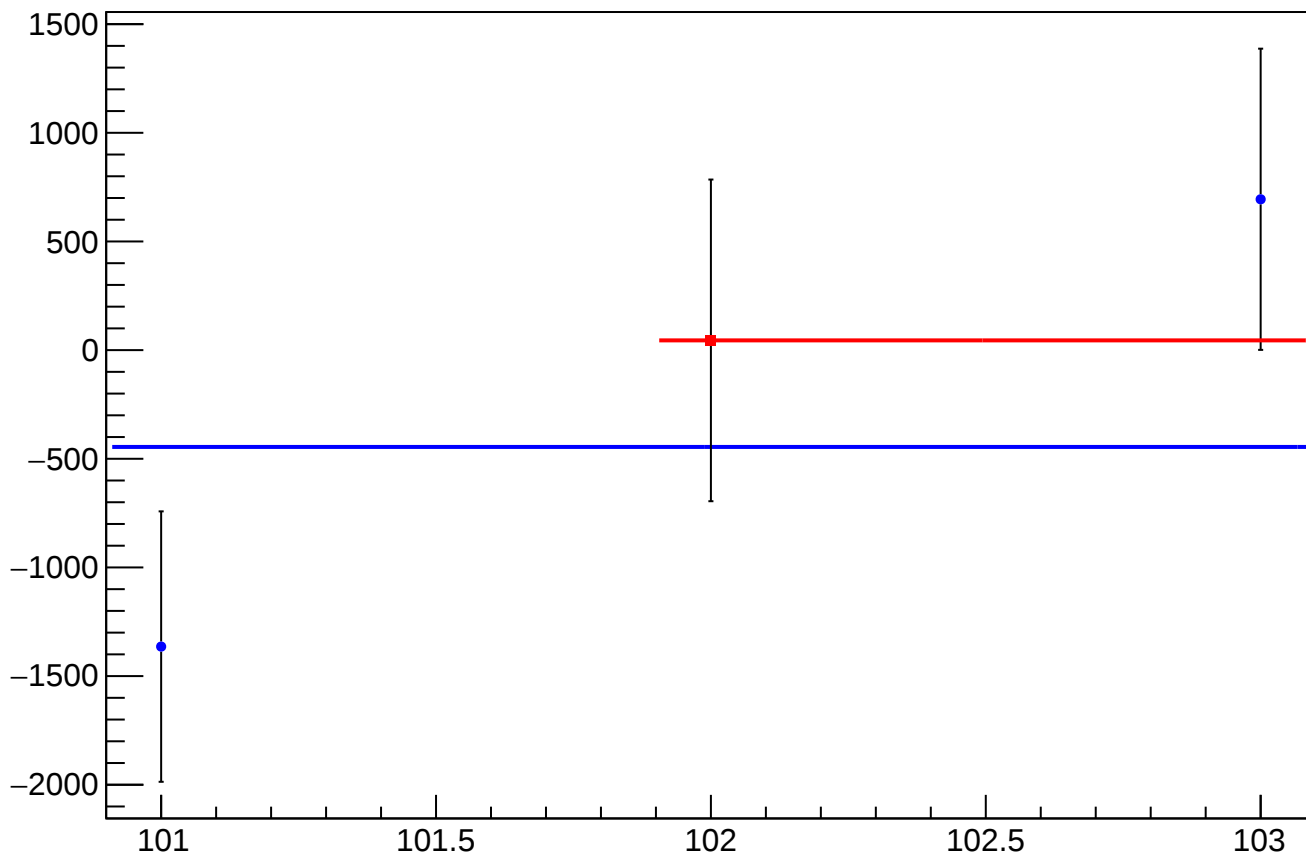
Right: 85.276 $\pm$ 0.048 χ^2 /NDF: 234342.8/2

In: 78.612 $\pm$ 0.054 χ^2 /NDF: 156195.9/1

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

All: 85.276 $\pm$ 0.048 χ^2 /NDF: 234342.8/2

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: -445.514+/-462.988 χ^2/NDF : 4.9/1

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

Right Out: 44.816+/-740.092 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

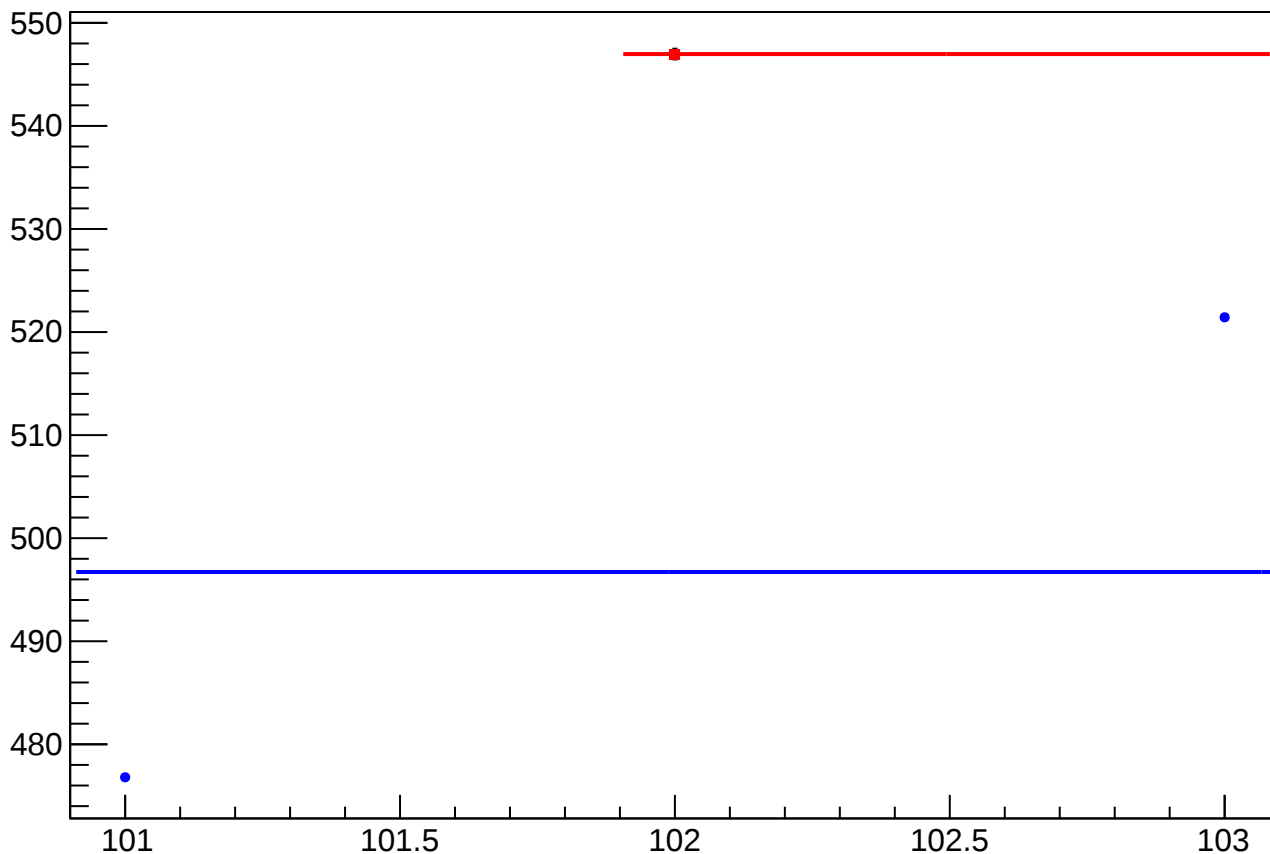
Right: -307.596+/-392.511 χ^2/NDF : 5.2/2

In: -445.514+/-462.988 χ^2/NDF : 4.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -307.596+/-392.511 χ^2/NDF : 5.2/2

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 496.721+/-0.327 χ^2/NDF : 4592.3/1

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

Right Out: 546.973+/-0.523 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

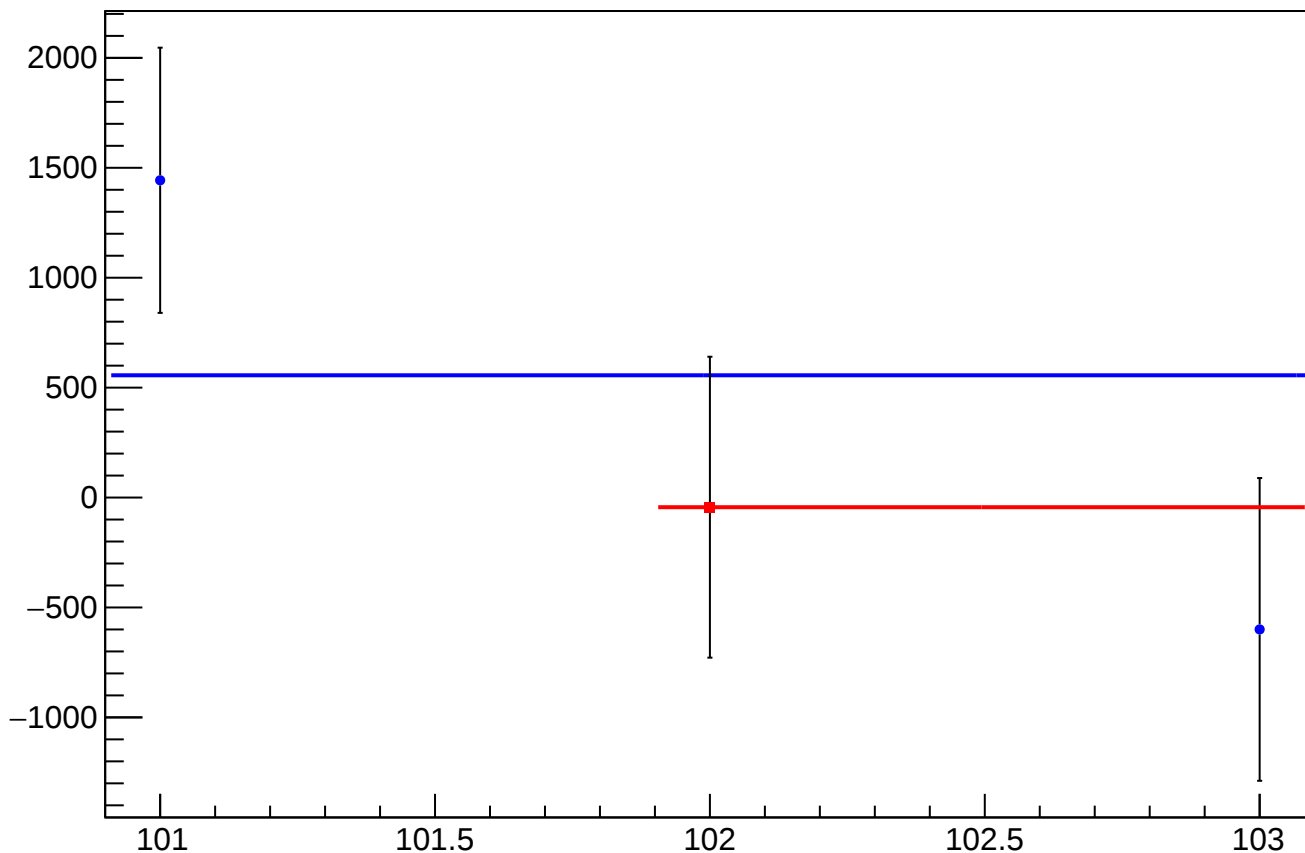
Right: 510.856+/-0.278 χ^2/NDF : 11219.3/2

In: 496.721+/-0.327 χ^2/NDF : 4592.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 510.856+/-0.278 χ^2/NDF : 11219.3/2

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 556.192+/-453.733 χ^2/NDF : 5.0/1

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

Right Out: -43.870+/-684.429 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

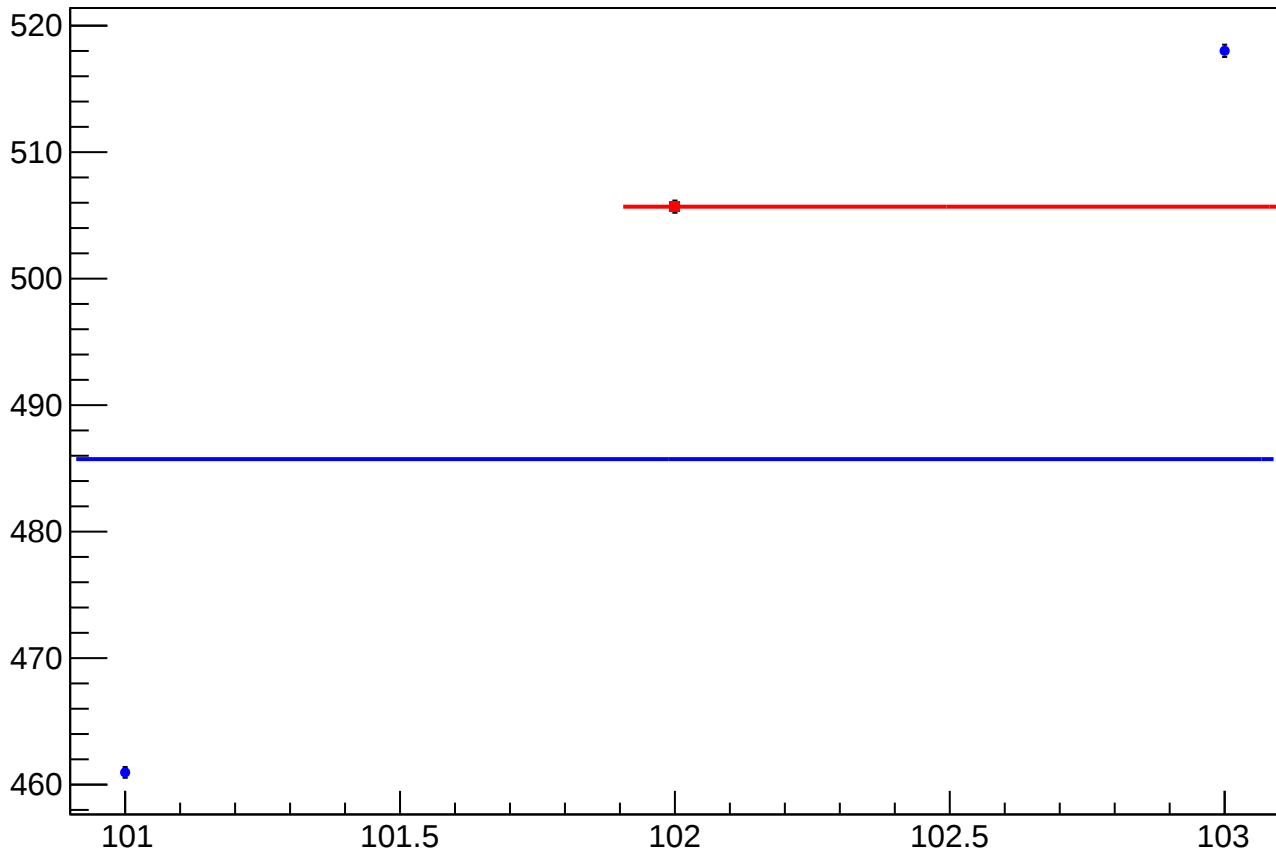
Right: 372.989+/-378.178 χ^2/NDF : 5.5/2

In: 556.192+/-453.733 χ^2/NDF : 5.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 372.989+/-378.178 χ^2/NDF : 5.5/2

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 485.733+/-0.321 χ^2/NDF : 7766.0/1

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

Right Out: 505.690+/-0.484 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

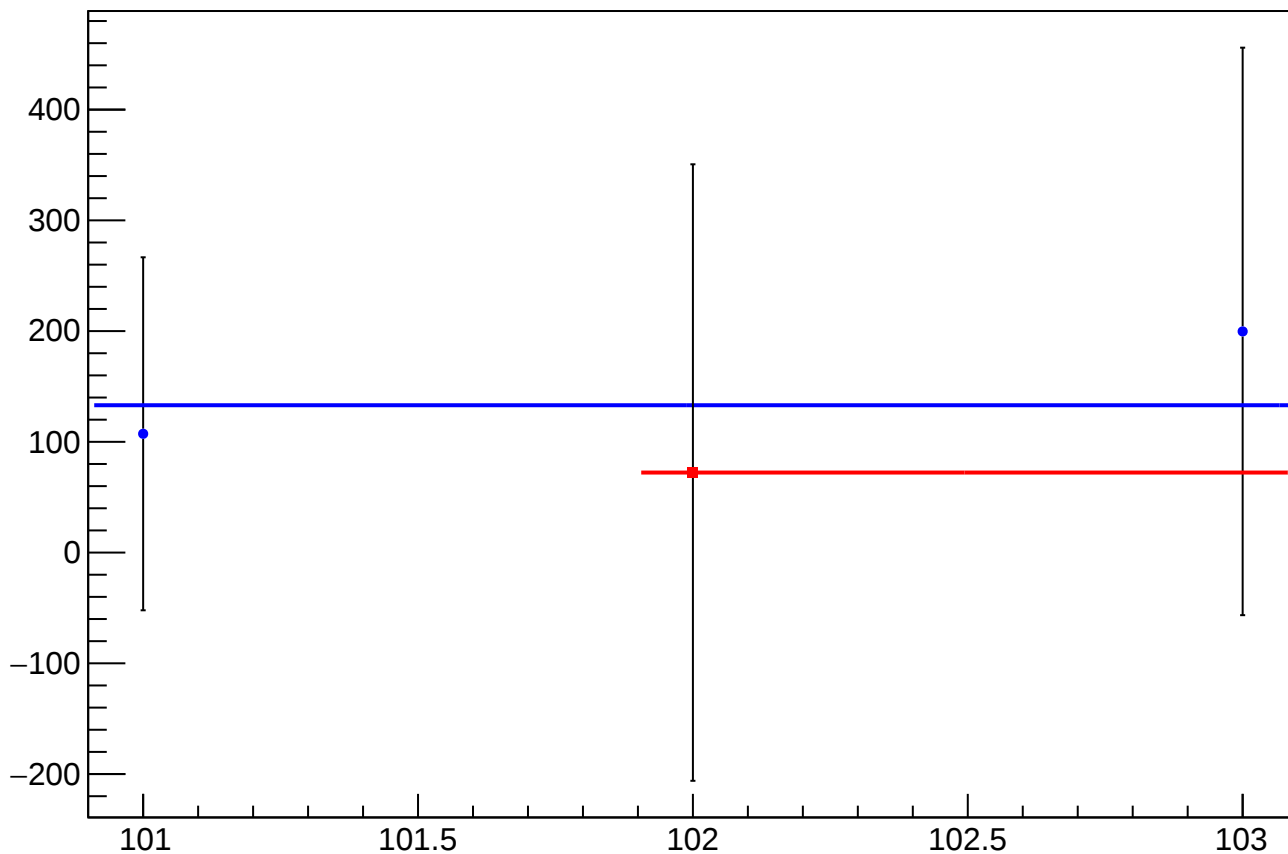
Right: 491.826+/-0.267 χ^2/NDF : 8947.3/2

In: 485.733+/-0.321 χ^2/NDF : 7766.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 491.826+/-0.267 χ^2/NDF : 8947.3/2

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 133.054 $\pm$ 135.339 χ^2 /NDF: 0.1/1

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

Right Out: 72.268 $\pm$ 278.359 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

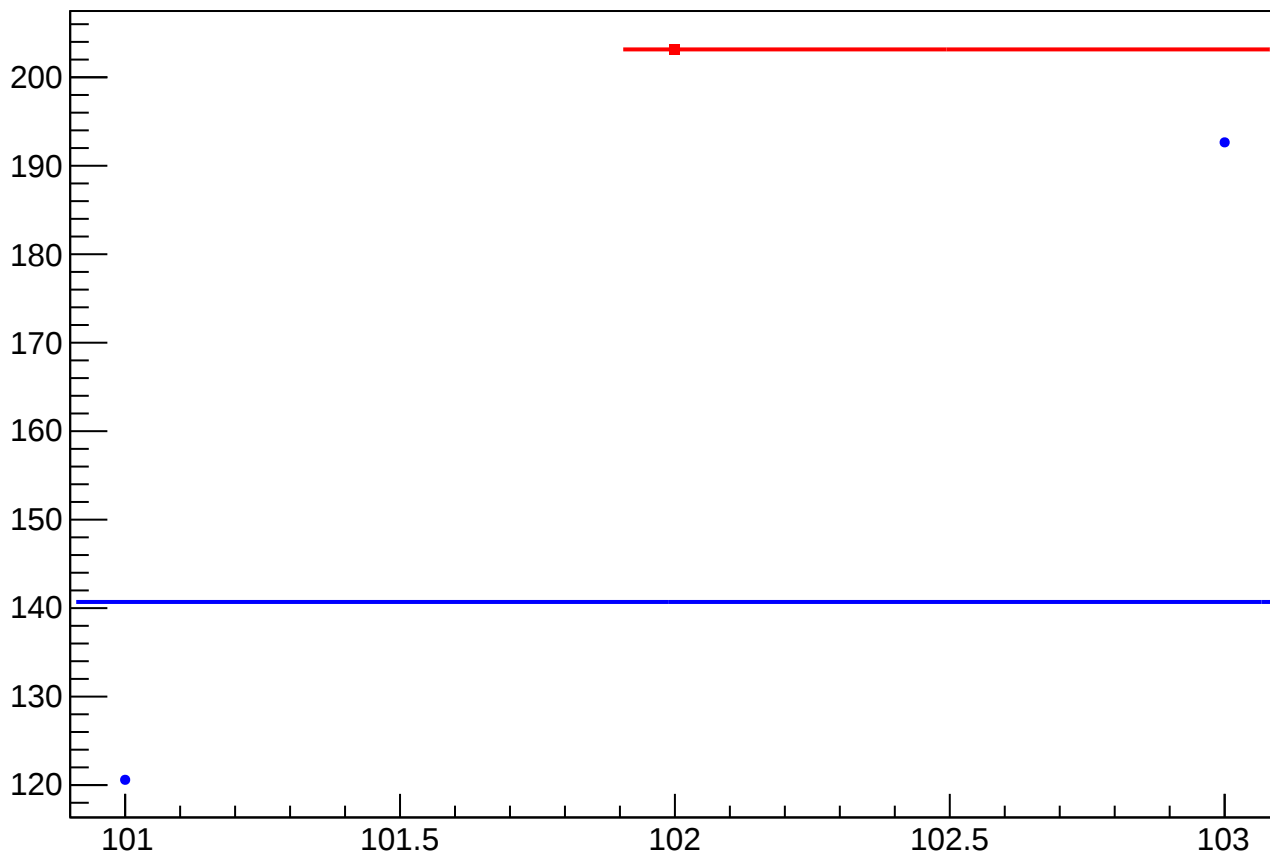
Right: 121.432 $\pm$ 121.715 χ^2 /NDF: 0.1/2

In: 133.054 $\pm$ 135.339 χ^2 /NDF:0.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 121.432 $\pm$ 121.715 χ^2 /NDF: 0.1/2

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 140.697+/-0.096 χ^2/NDF : 114013.2/1

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

Right Out: 203.150+/-0.197 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

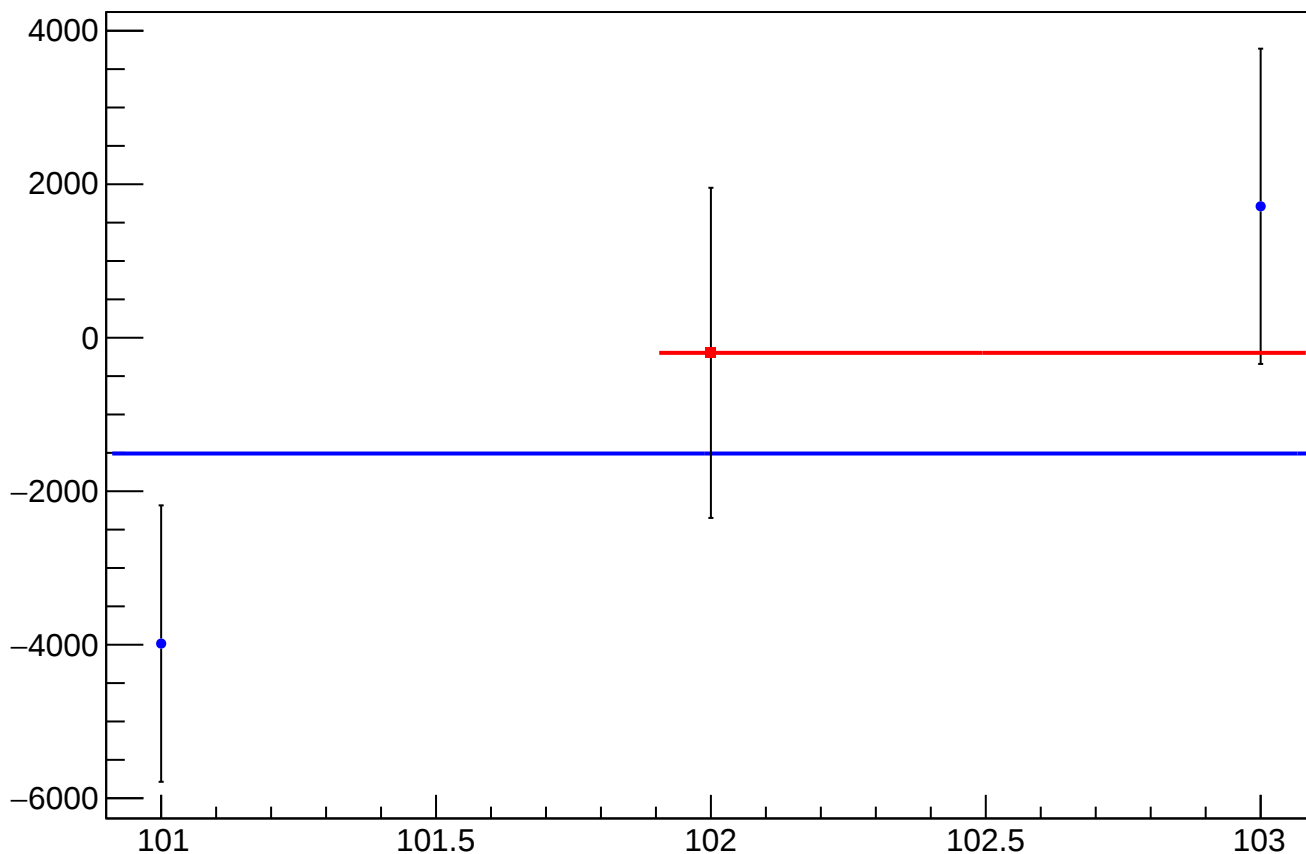
Right: 152.637+/-0.086 χ^2/NDF : 195440.6/2

In: 140.697+/-0.096 χ^2/NDF : 114013.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.637+/-0.086 χ^2/NDF : 195440.6/2

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -1508.534+/-1354.152 χ^2/NDF : 4.4/1

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

Right Out: -196.983+/-2150.928 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

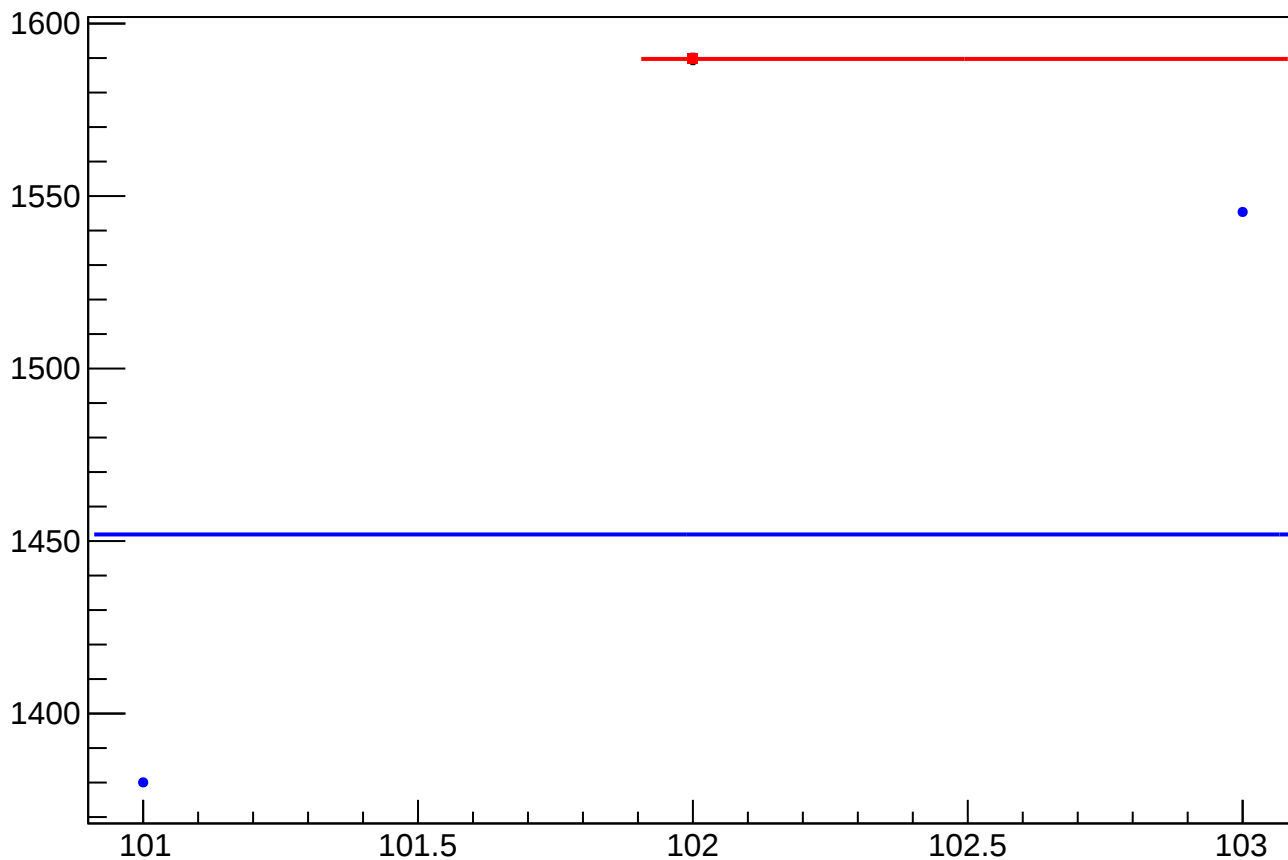
Right: -1136.251+/-1145.961 χ^2/NDF : 4.6/2

In: -1508.534+/-1354.152 χ^2/NDF : 4.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1136.251+/-1145.961 χ^2/NDF : 4.6/2

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1451.915 $\pm$ 0.958 χ^2 /NDF: 7327.6/1

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

Right Out: 1589.750 $\pm$ 1.521 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

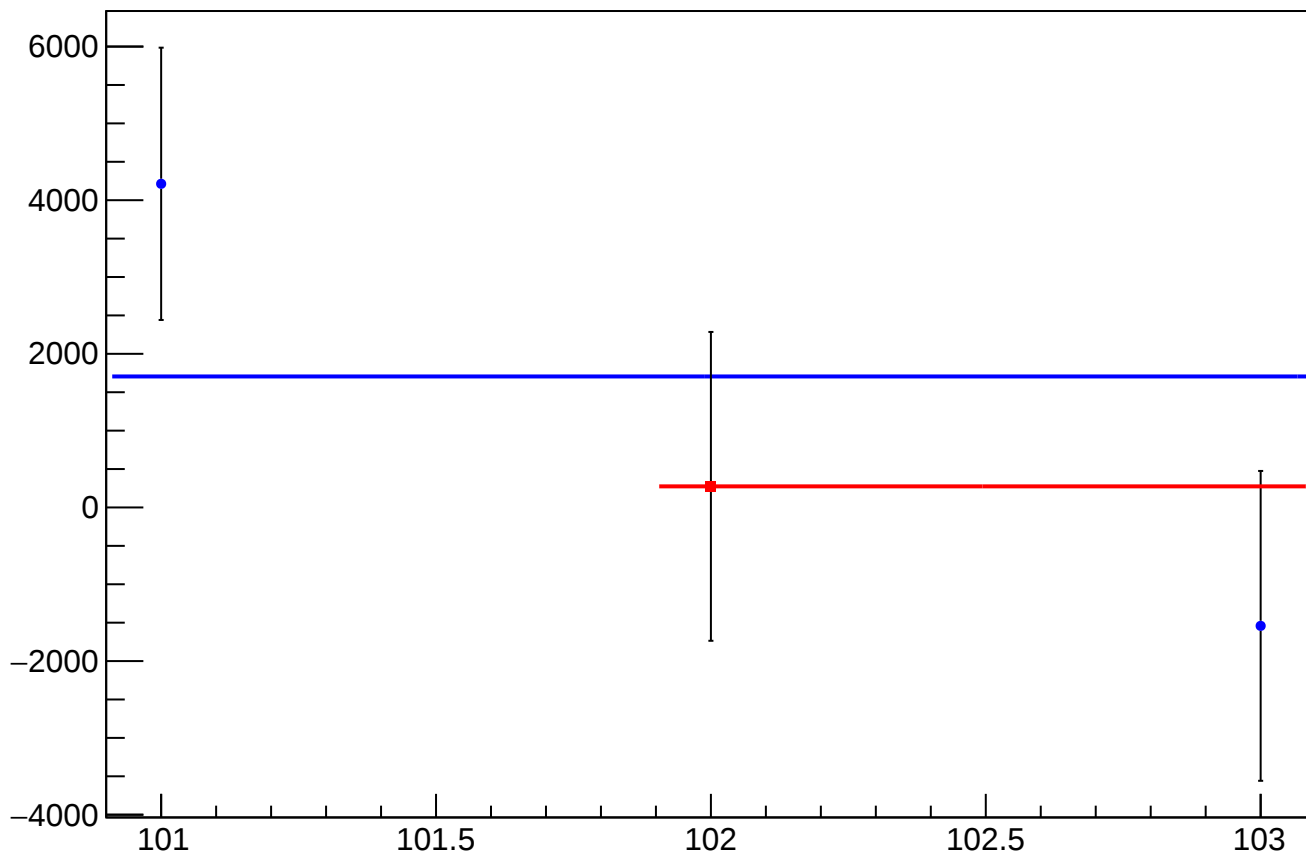
Right: 1491.039 $\pm$ 0.810 χ^2 /NDF: 13209.4/2

In: 1451.915 $\pm$ 0.958 χ^2 /NDF: 7327.6/1

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

All: 1491.039 $\pm$ 0.810 χ^2 /NDF: 13209.4/2

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 1705.349+/-1331.407 χ^2/NDF : 4.6/1

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

Right Out: 274.515+/-2010.354 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

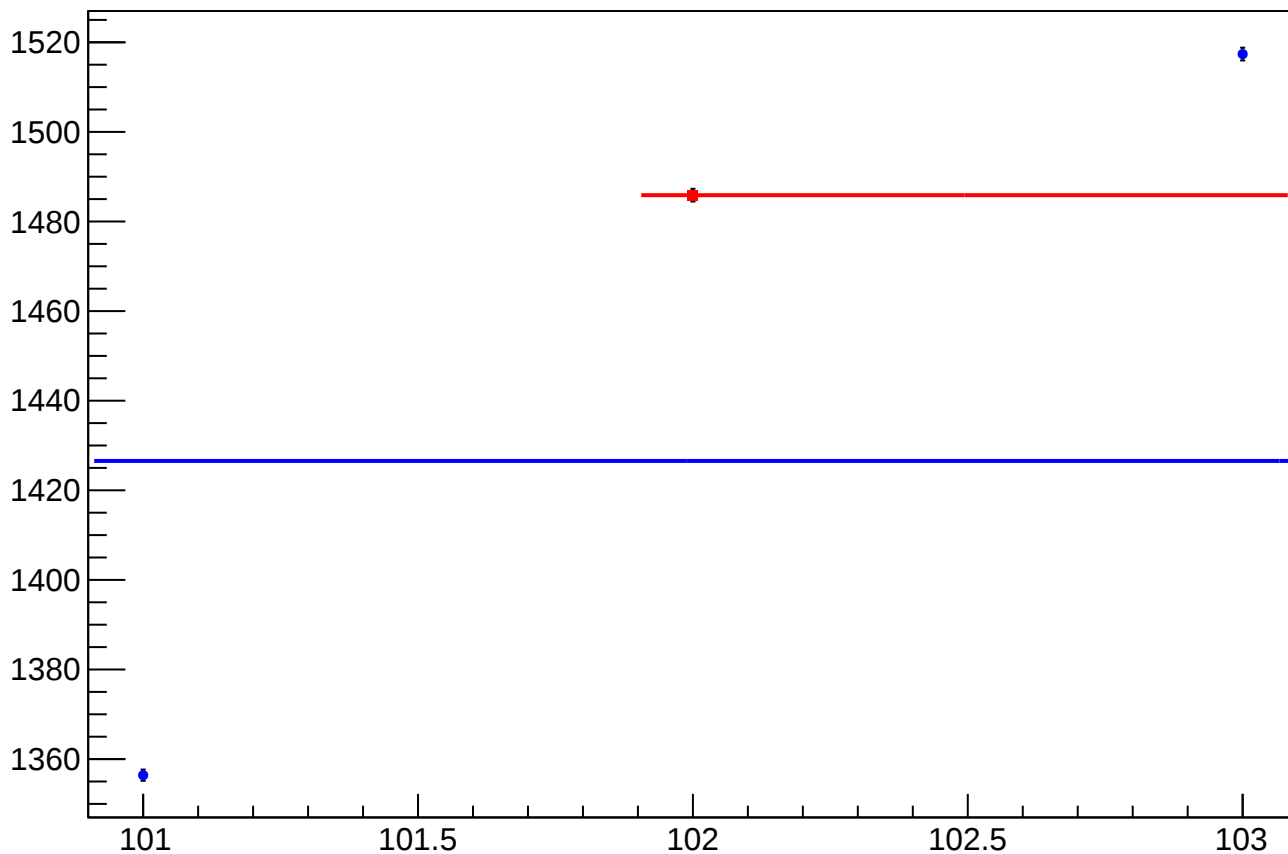
Right: 1269.111+/-1110.043 χ^2/NDF : 4.9/2

In: 1705.349+/-1331.407 χ^2/NDF : 4.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1269.111+/-1110.043 χ^2/NDF : 4.9/2

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1426.554+/-0.941 χ^2 /NDF: 7187.6/1

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

Right Out: 1485.877+/-1.422 χ^2 /NDF: 0.0/0

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

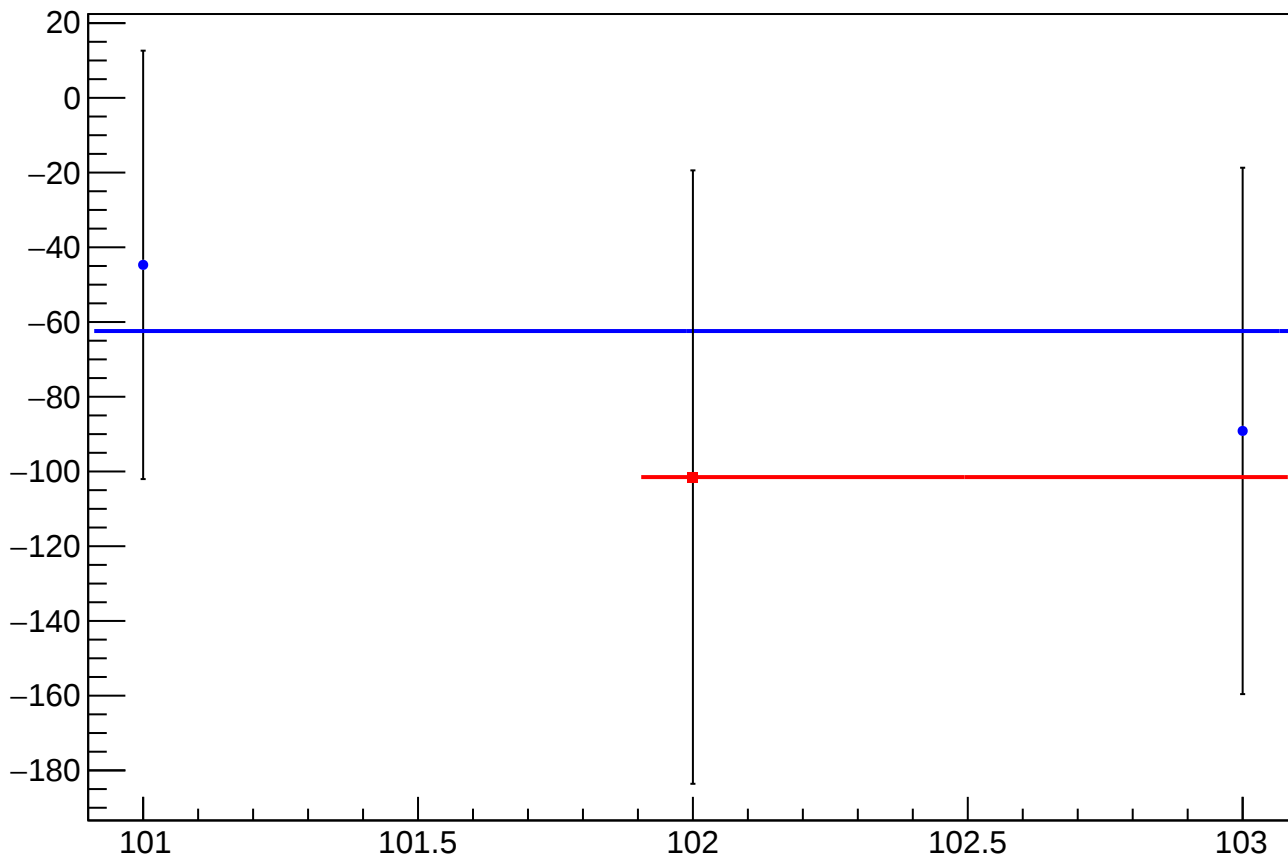
Right: 1444.641+/-0.785 χ^2 /NDF: 8398.1/2

In: 1426.554+/-0.941 χ^2 /NDF: 7187.6/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1444.641+/-0.785 χ^2 /NDF: 8398.1/2

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -62.412 $\pm$ 44.465 χ^2 /NDF: 0.2/1

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

Right Out: -101.500 $\pm$ 82.089 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

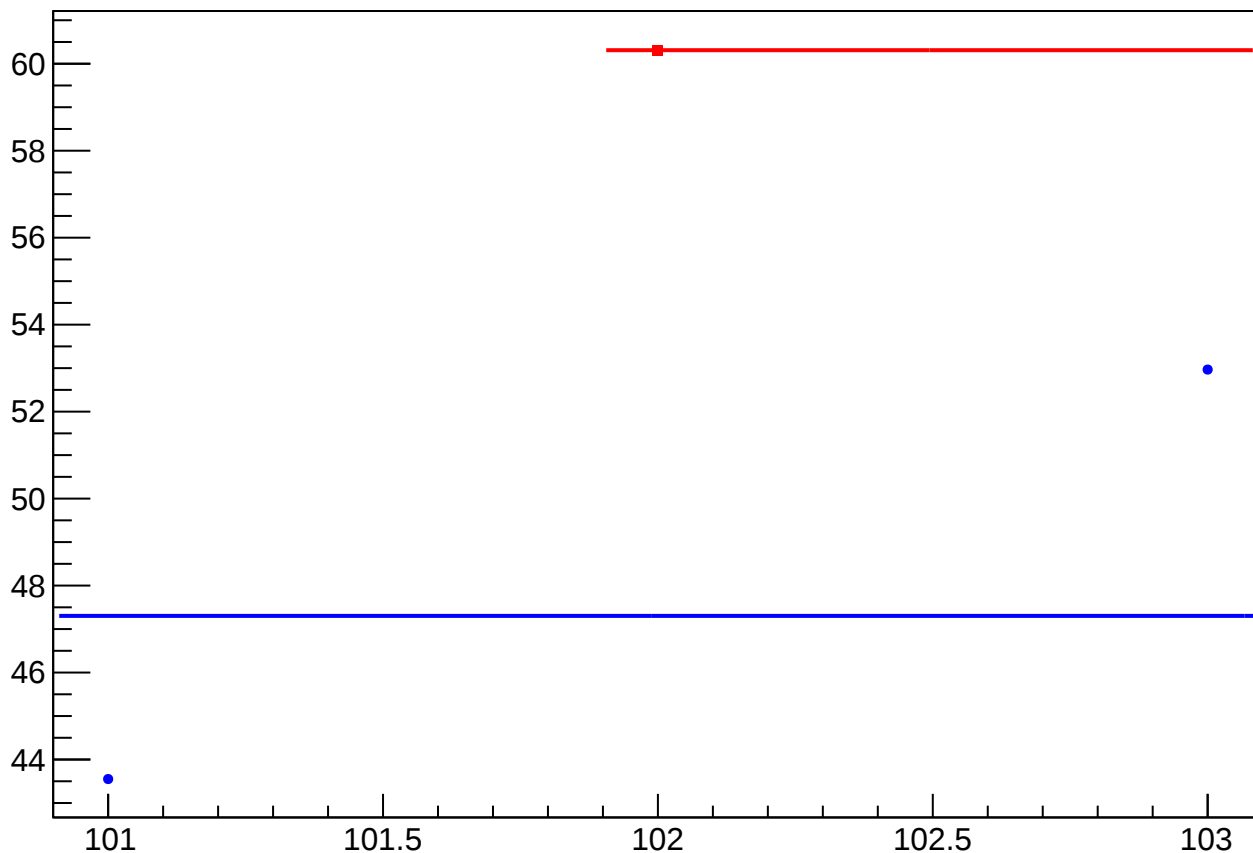
Right: -71.279 $\pm$ 39.097 χ^2 /NDF: 0.4/2

In: -62.412 $\pm$ 44.465 χ^2 /NDF:0.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -71.279 $\pm$ 39.097 χ^2 /NDF: 0.4/2

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 47.303+/-0.031 χ^2/NDF : 21496.6/1

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

Right Out: 60.311+/-0.058 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

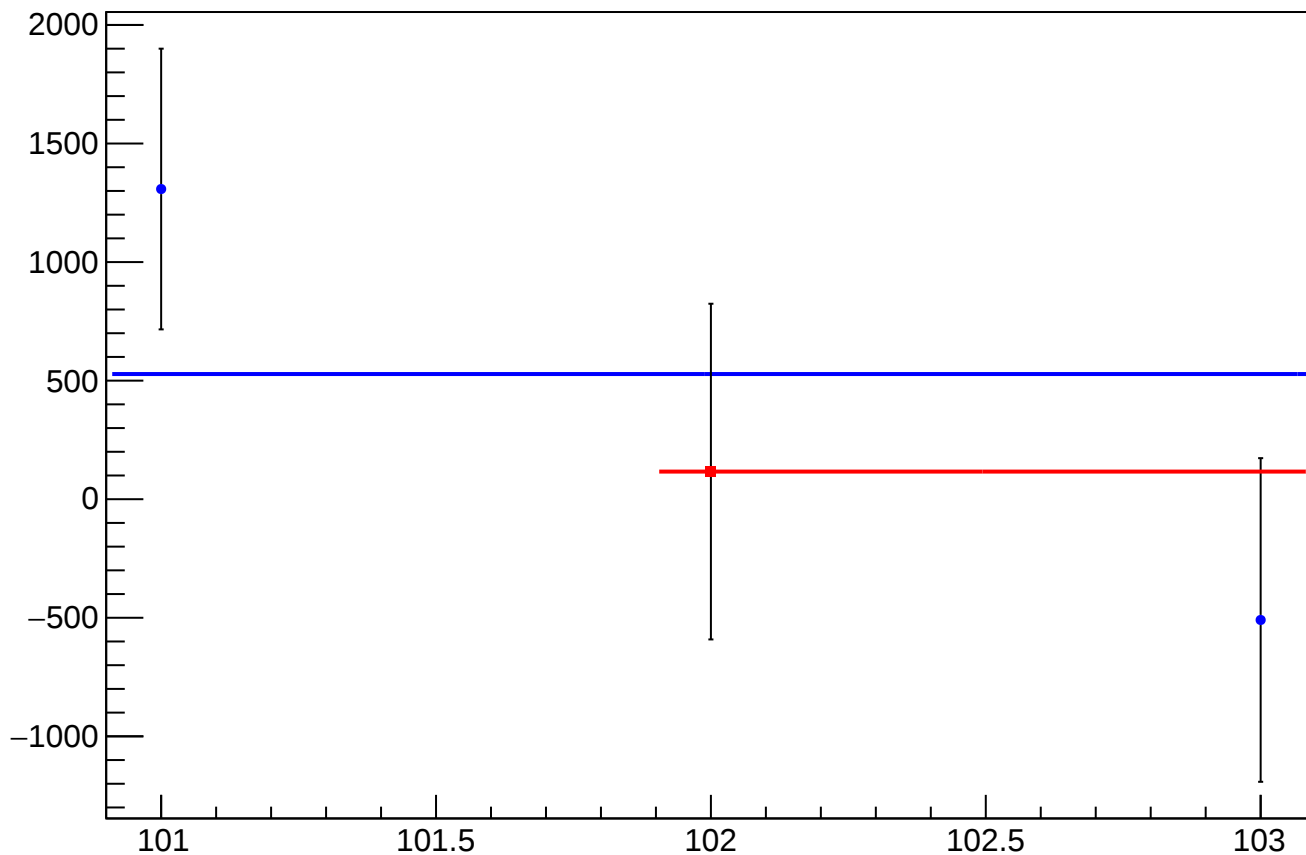
Right: 50.254+/-0.028 χ^2/NDF : 60326.5/2

In: 47.303+/-0.031 χ^2/NDF : 21496.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.254+/-0.028 χ^2/NDF : 60326.5/2

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 527.856+/-447.157 χ^2/NDF : 4.0/1

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

Right Out: 116.482+/-707.854 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

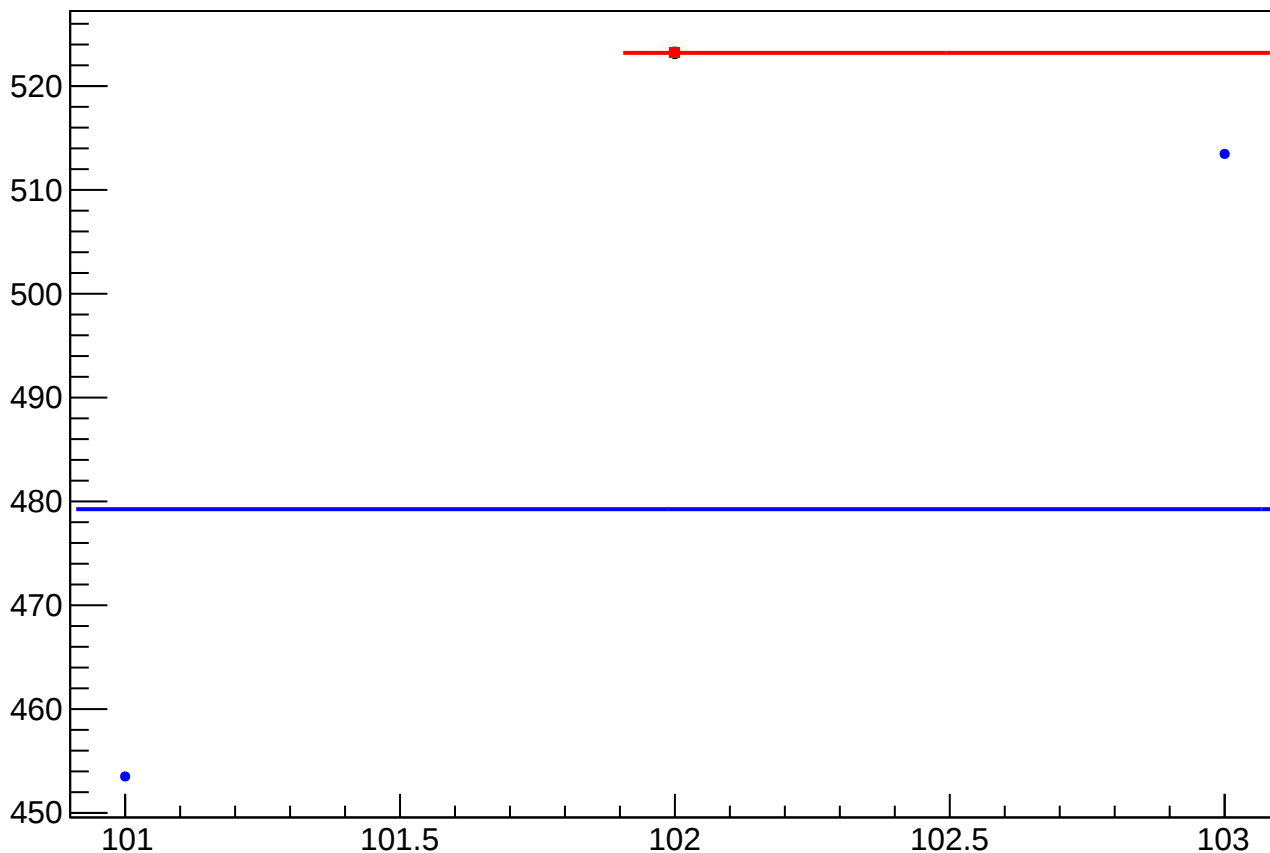
Right: 410.519+/-378.044 χ^2/NDF : 4.3/2

In: 527.856+/-447.157 χ^2/NDF : 4.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 410.519+/-378.044 χ^2/NDF : 4.3/2

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 479.253+/-0.316 χ^2/NDF : 8808.8/1

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

Right Out: 523.198+/-0.501 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

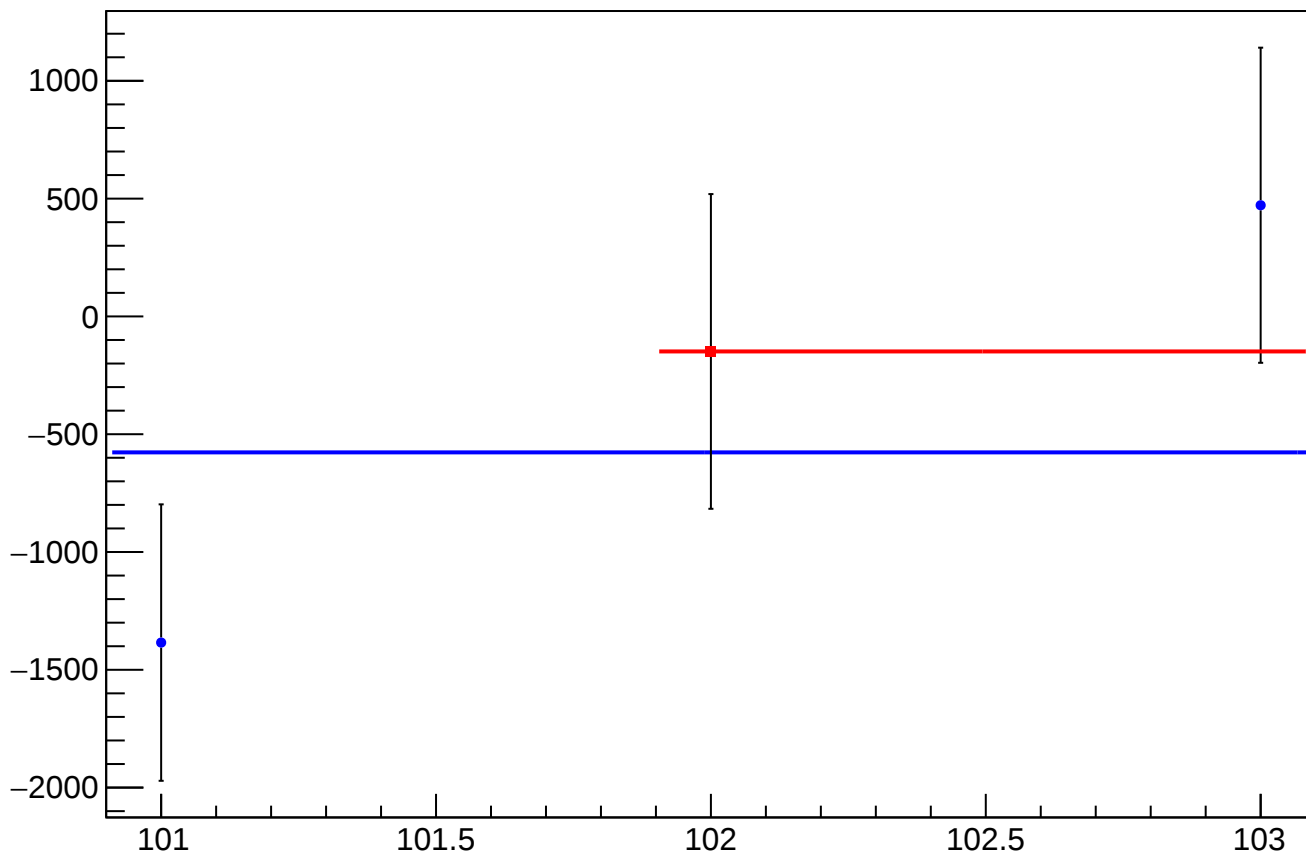
Right: 491.788+/-0.267 χ^2/NDF : 14318.5/2

In: 479.253+/-0.316 χ^2/NDF : 8808.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 491.788+/-0.267 χ^2/NDF : 14318.5/2

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -577.122+/-441.066 χ^2/NDF : 4.4/1

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

Right Out: -148.638+/-667.982 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

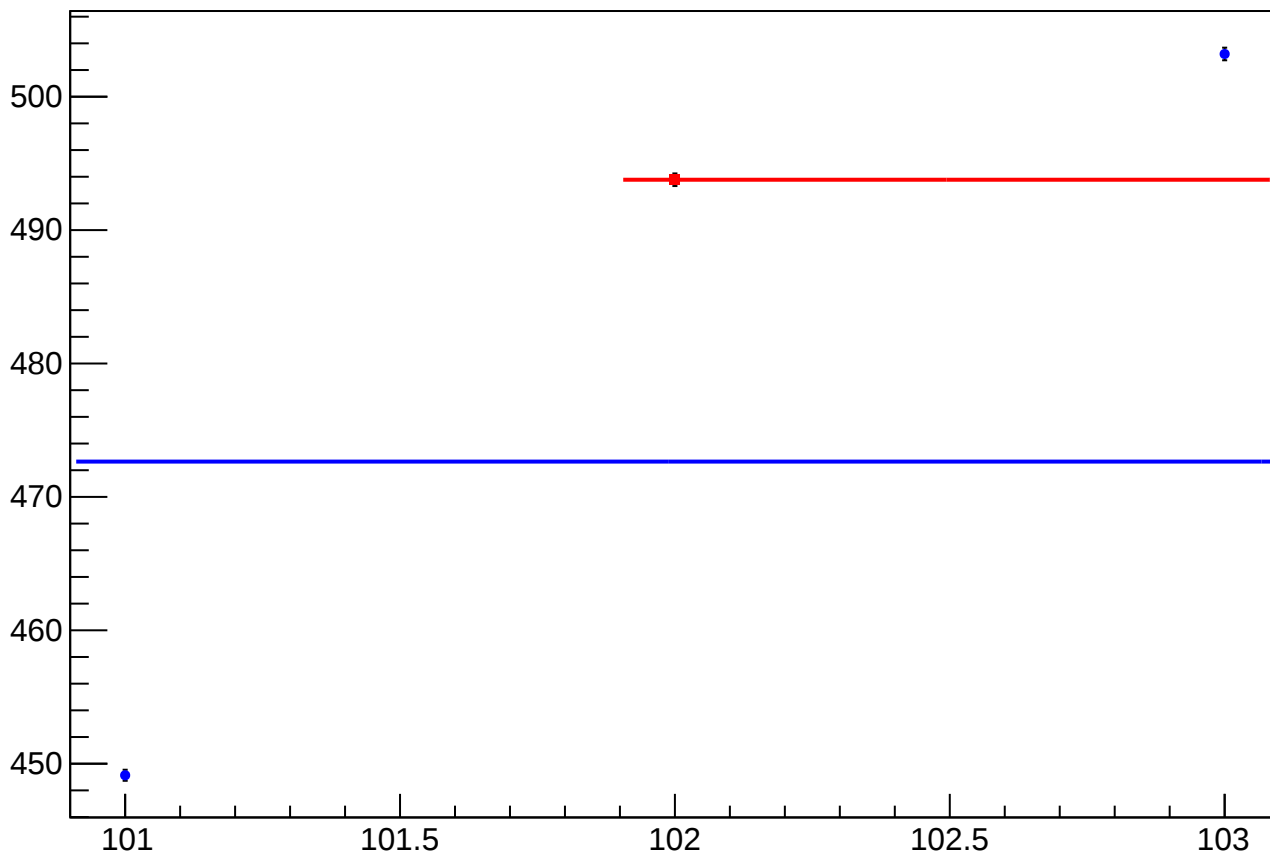
Right: -447.027+/-368.067 χ^2/NDF : 4.6/2

In: -577.122+/-441.066 χ^2/NDF : 4.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -447.027+/-368.067 χ^2/NDF : 4.6/2

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 472.648 $\pm$ 0.312 χ^2 /NDF: 7386.6/1

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

Right Out: 493.776 $\pm$ 0.472 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

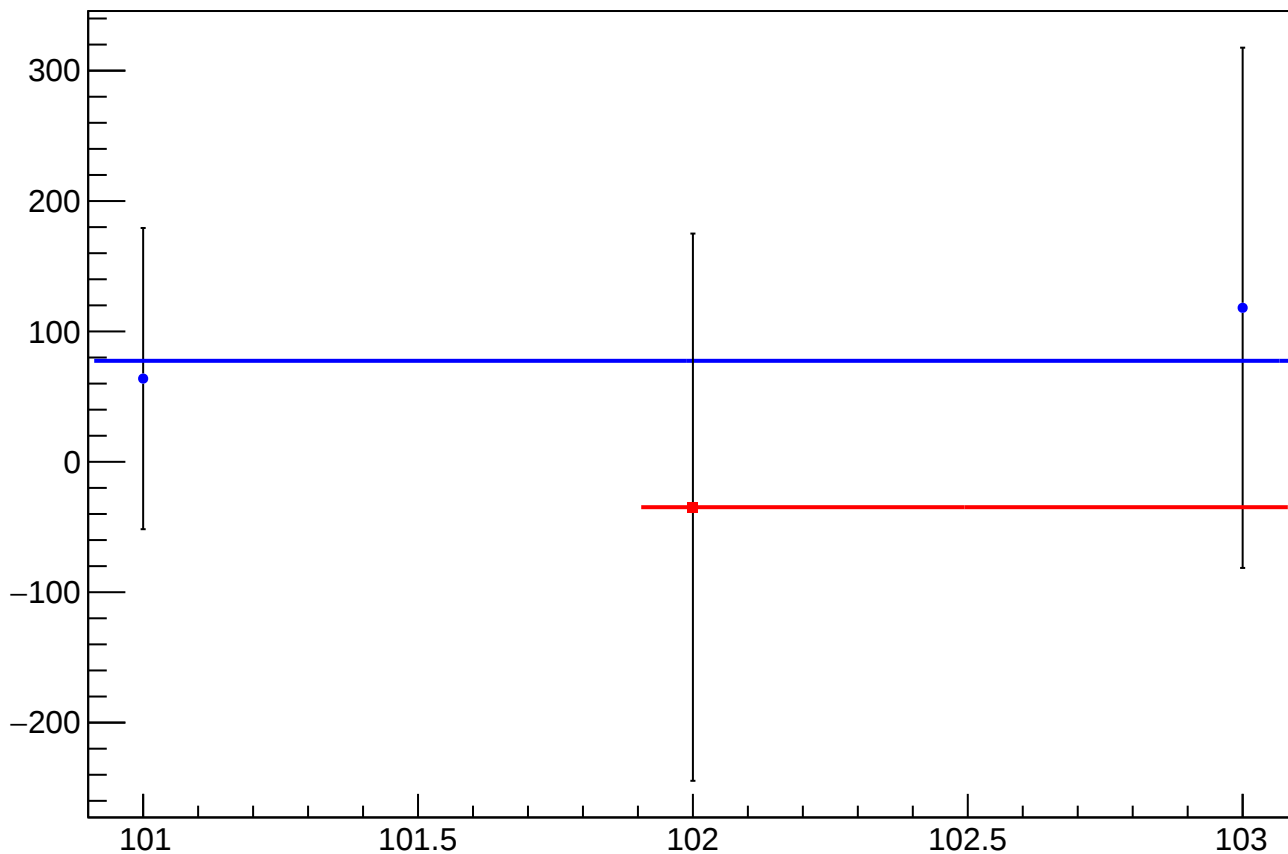
Right: 479.063 $\pm$ 0.260 χ^2 /NDF: 8780.0/2

In: 472.648 $\pm$ 0.312 χ^2 /NDF: 7386.6/1

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

All: 479.063 $\pm$ 0.260 χ^2 /NDF: 8780.0/2

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 77.463+/-99.957 χ^2/NDF : 0.1/1

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

Right Out: -34.787+/-209.838 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

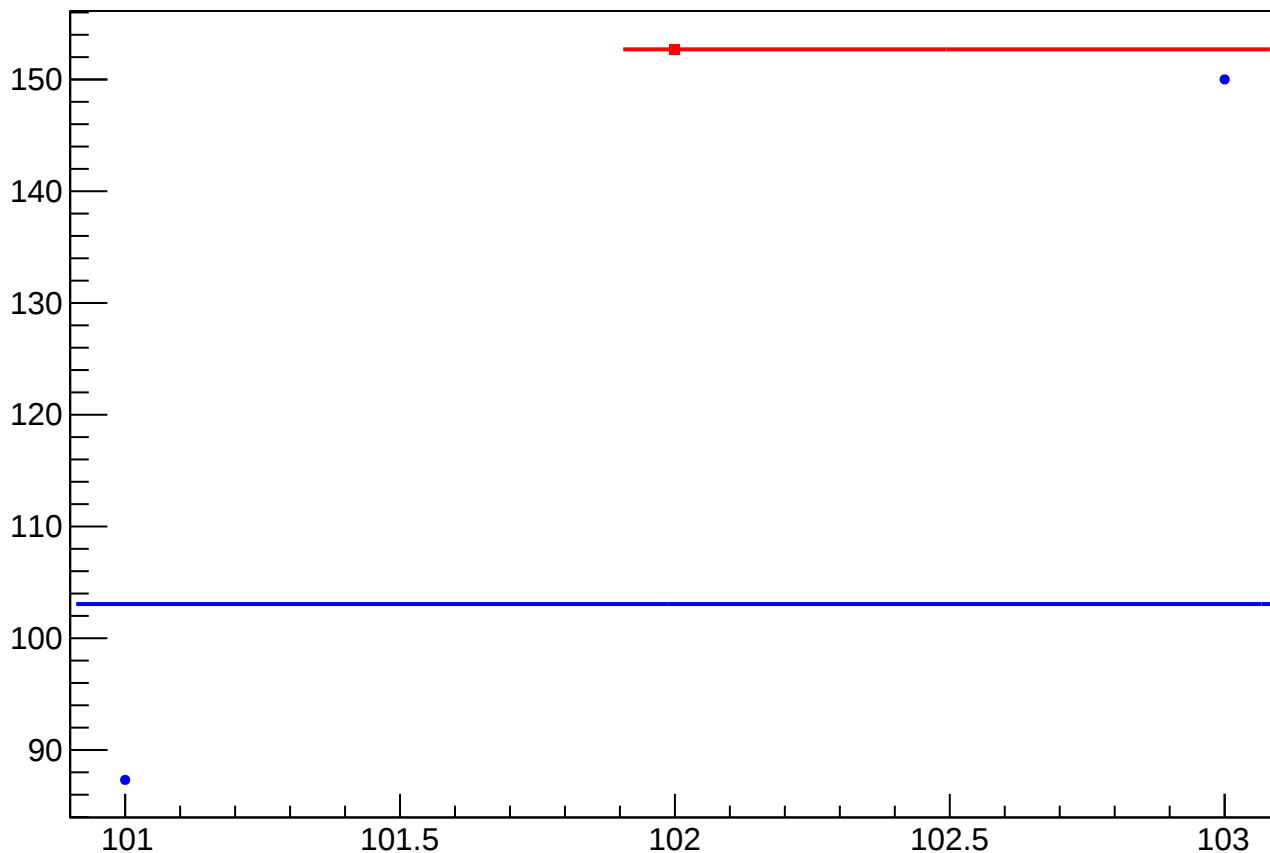
Right: 56.703+/-90.242 χ^2/NDF : 0.3/2

In: 77.463+/-99.957 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.703+/-90.242 χ^2/NDF : 0.3/2

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 103.060+/-0.071 χ^2/NDF : 147866.3/1

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

Right Out: 152.699+/-0.148 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

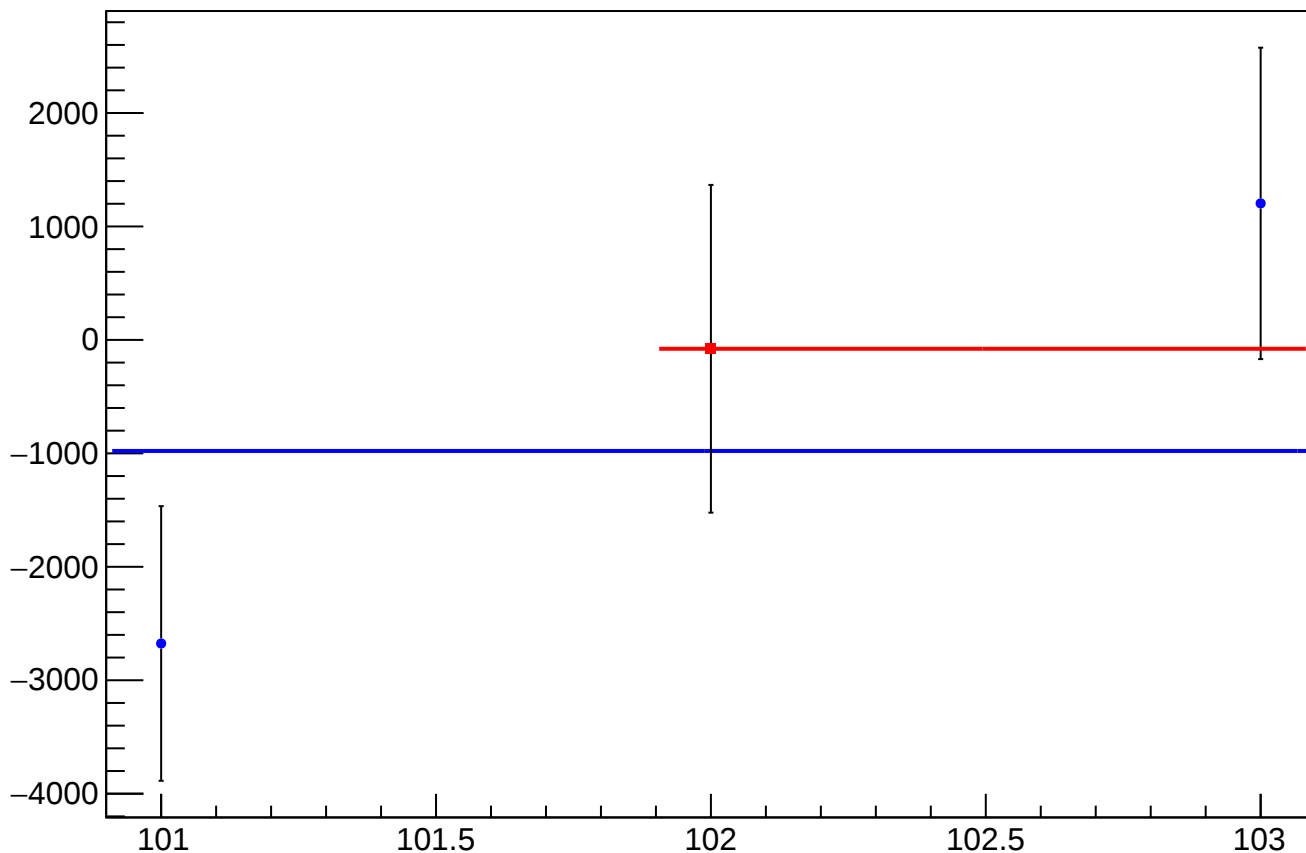
Right: 112.240+/-0.064 χ^2/NDF : 239087.1/2

In: 103.060+/-0.071 χ^2/NDF : 147866.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.240+/-0.064 χ^2/NDF : 239087.1/2

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -978.817+/-907.799 χ^2 /NDF: 4.5/1

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

Right Out: -78.217+/-1444.318 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

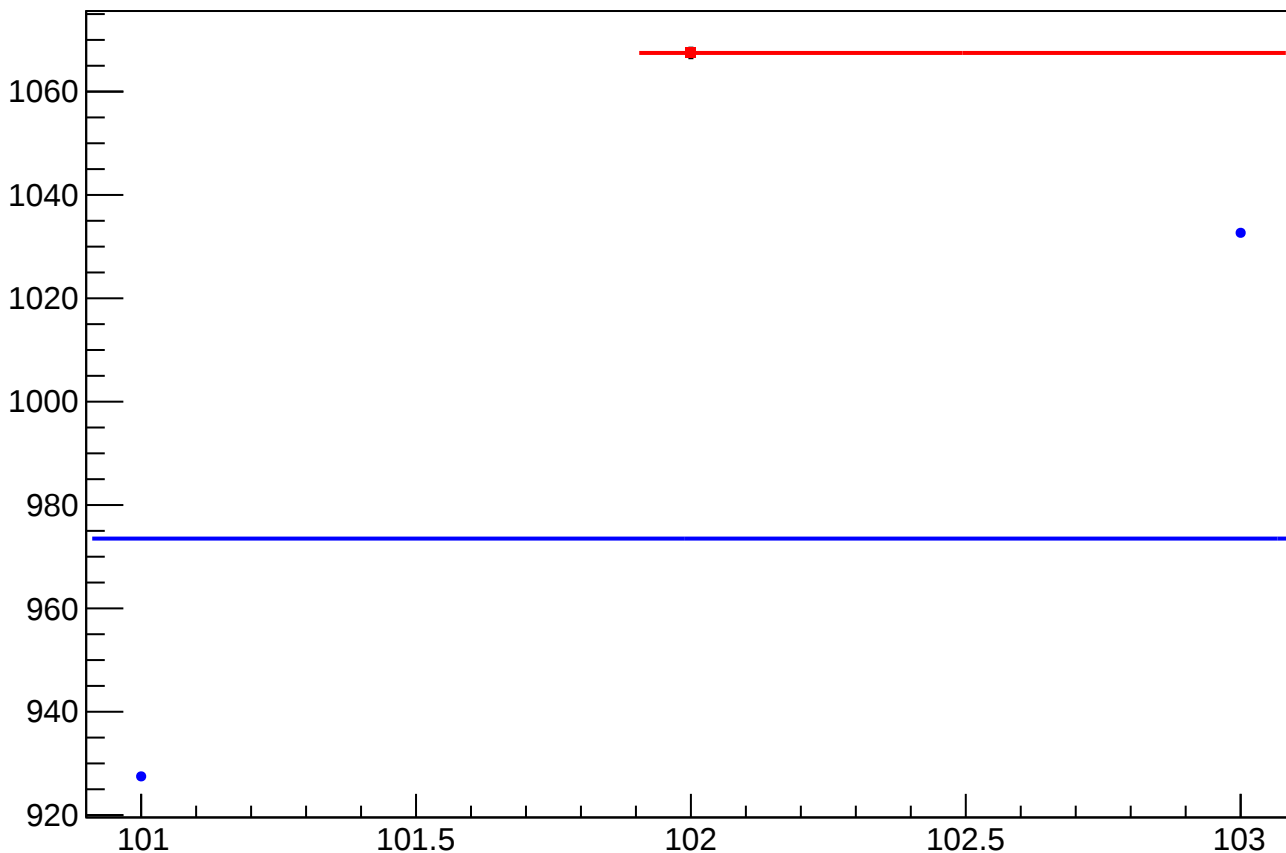
Right: -723.785+/-768.590 χ^2 /NDF: 4.8/2

In: -978.817+/-907.799 χ^2 /NDF:4.5/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -723.785+/-768.590 χ^2 /NDF: 4.8/2

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 973.508+/-0.642 χ^2/NDF : 6607.2/1

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

Right Out: 1067.477+/-1.021 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

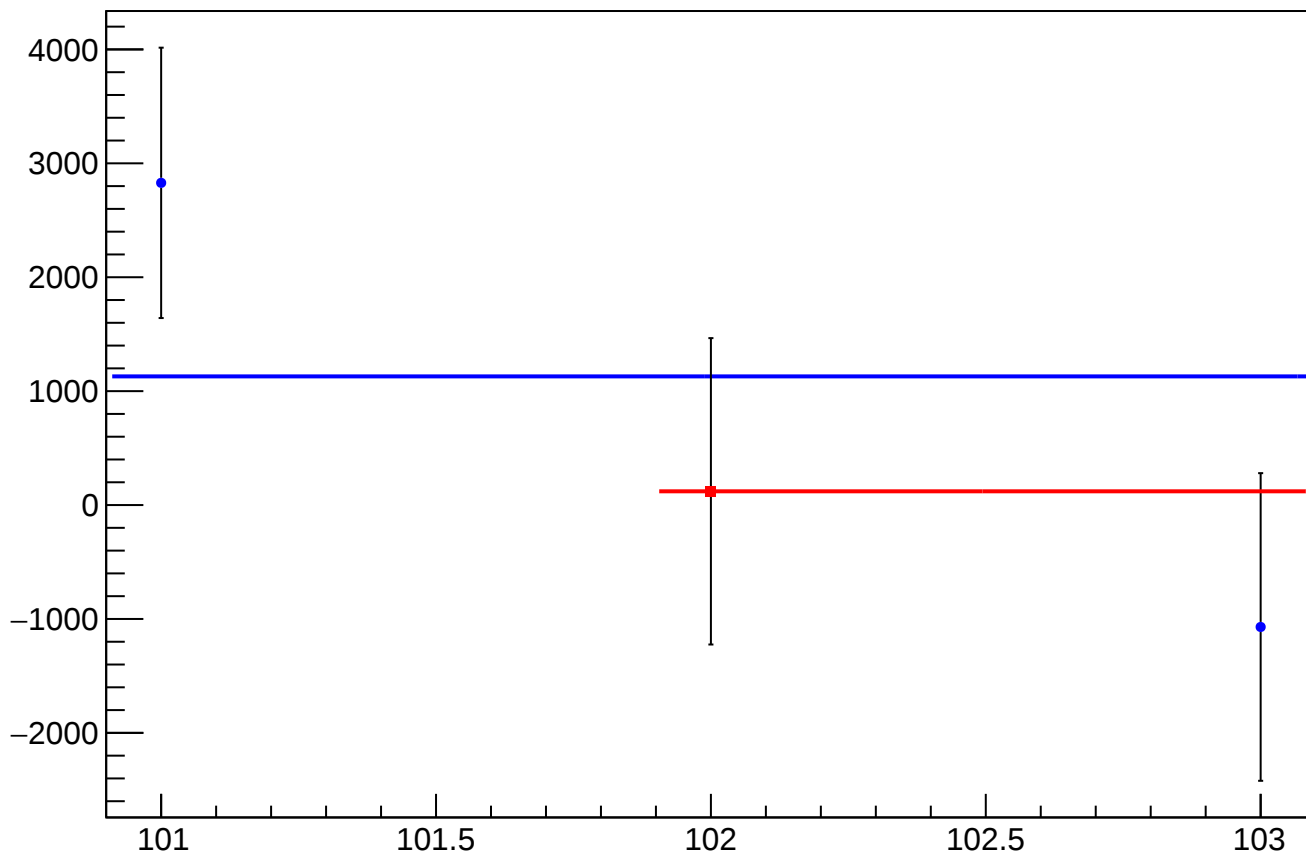
Right: 1000.118+/-0.543 χ^2/NDF : 12675.7/2

In: 973.508+/-0.642 χ^2/NDF : 6607.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1000.118+/-0.543 χ^2/NDF : 12675.7/2

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 1129.529+/-891.459 χ^2/NDF : 4.7/1

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

Right Out: 120.645+/-1344.920 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

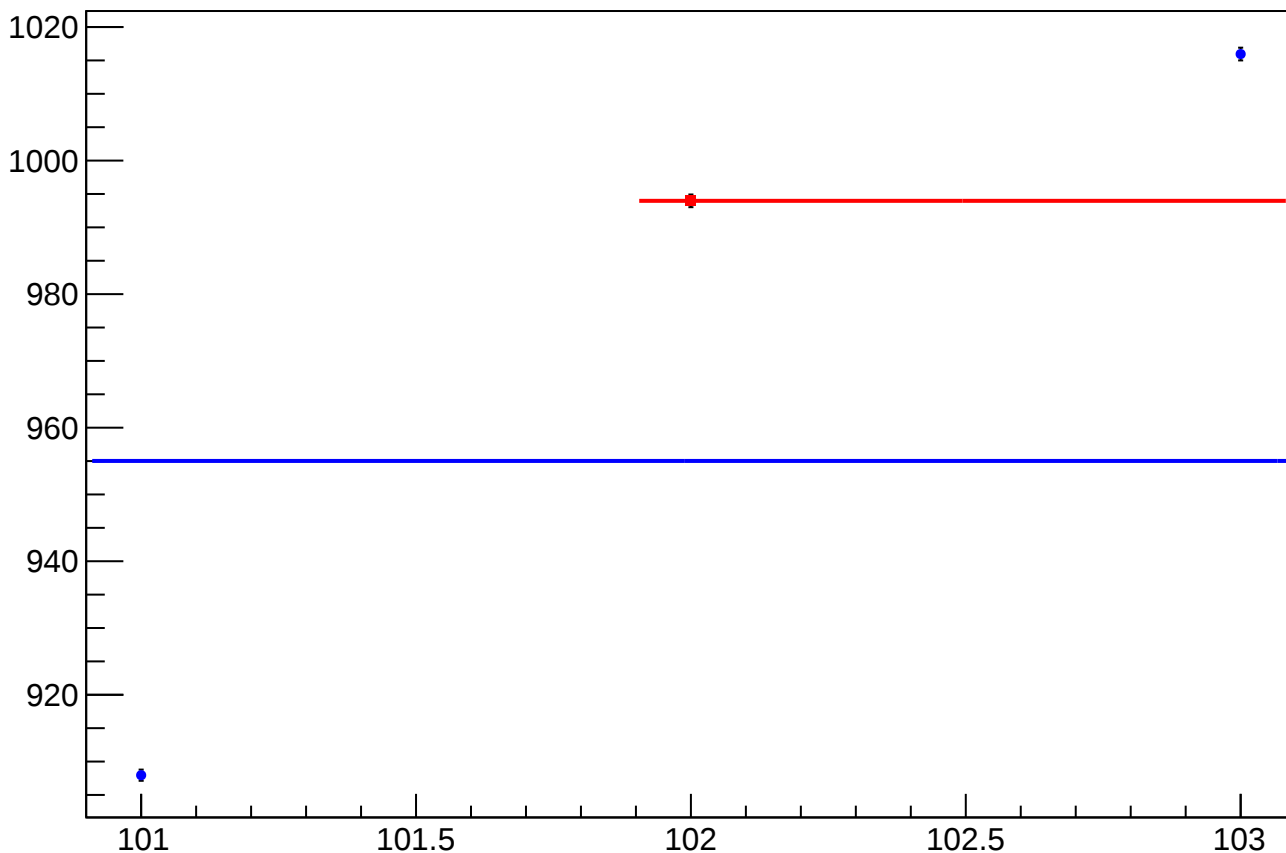
Right: 821.576+/-743.050 χ^2/NDF : 5.1/2

In: 1129.529+/-891.459 χ^2/NDF : 4.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 821.576+/-743.050 χ^2/NDF : 5.1/2

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 955.020 $\pm$ 0.630 χ^2 /NDF: 7217.3/1

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

Right Out: 993.972 $\pm$ 0.951 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

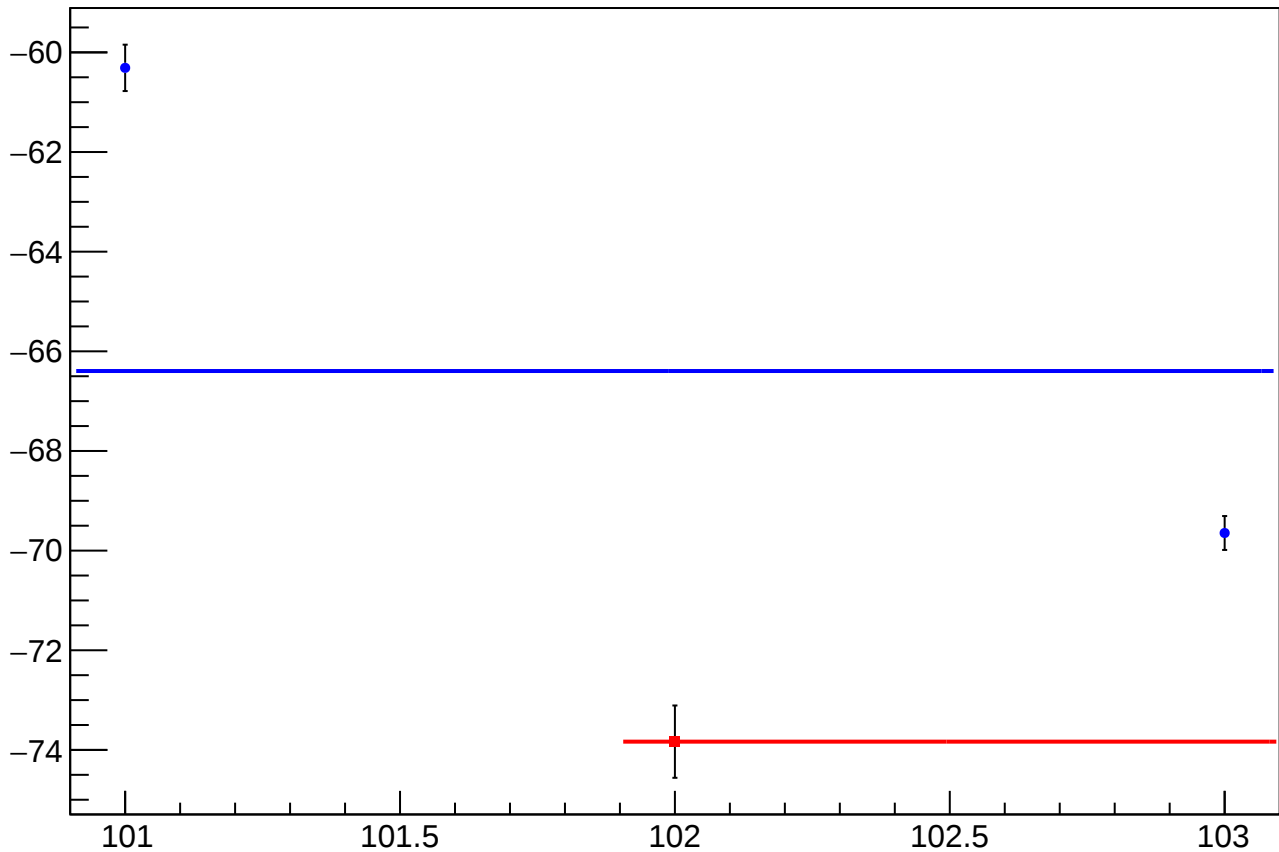
Right: 966.910 $\pm$ 0.525 χ^2 /NDF: 8382.8/2

In: 955.020 $\pm$ 0.630 χ^2 /NDF: 7217.3/1

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

All: 966.910 $\pm$ 0.525 χ^2 /NDF: 8382.8/2

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -66.395 $\pm$ 0.275 χ^2 /NDF: 262.2/1

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

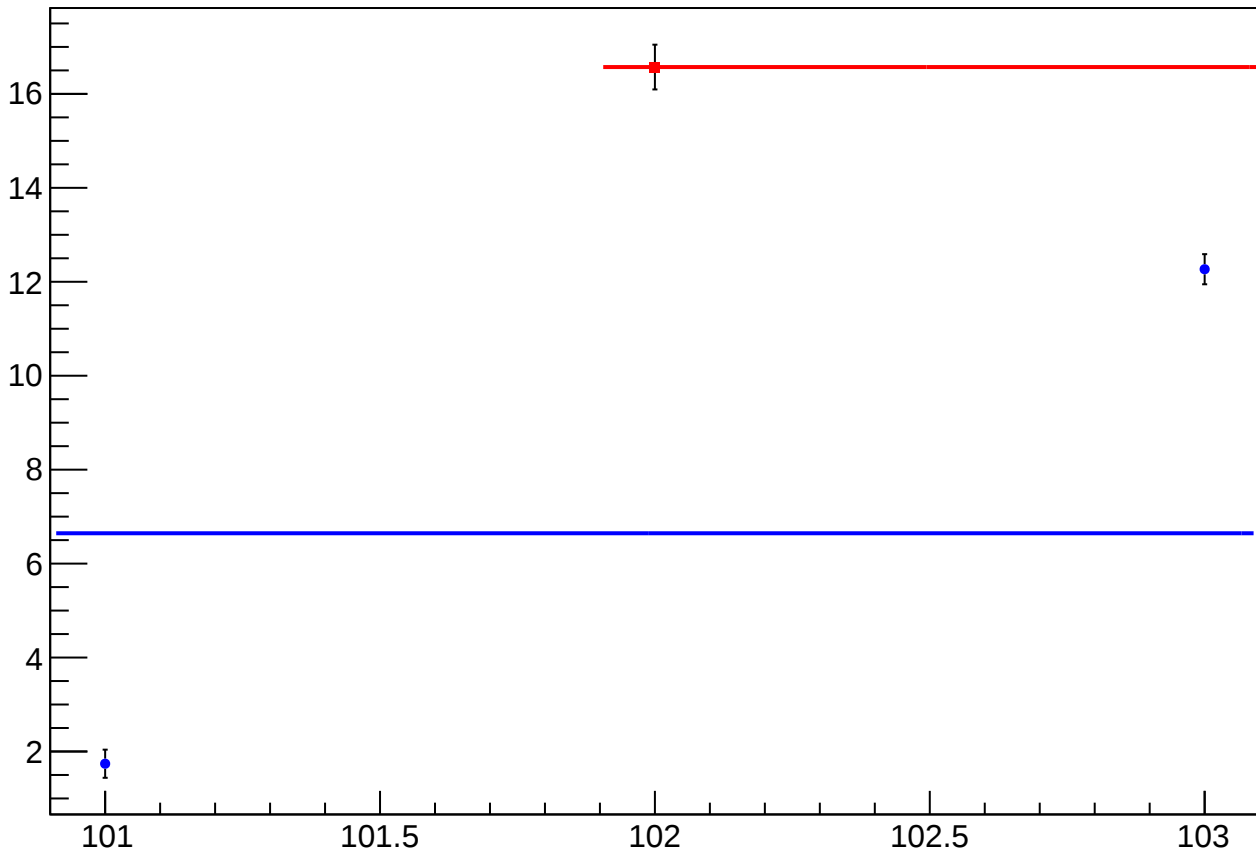
Right: -67.327 $\pm$ 0.257 χ^2 /NDF: 354.1/2

In: -66.395 $\pm$ 0.275 χ^2 /NDF: 262.2/1

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

All: -67.327 $\pm$ 0.257 χ^2 /NDF: 354.1/2

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 6.646+/-0.219 χ^2/NDF : 575.7/1

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

Right Out: 16.571+/-0.477 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

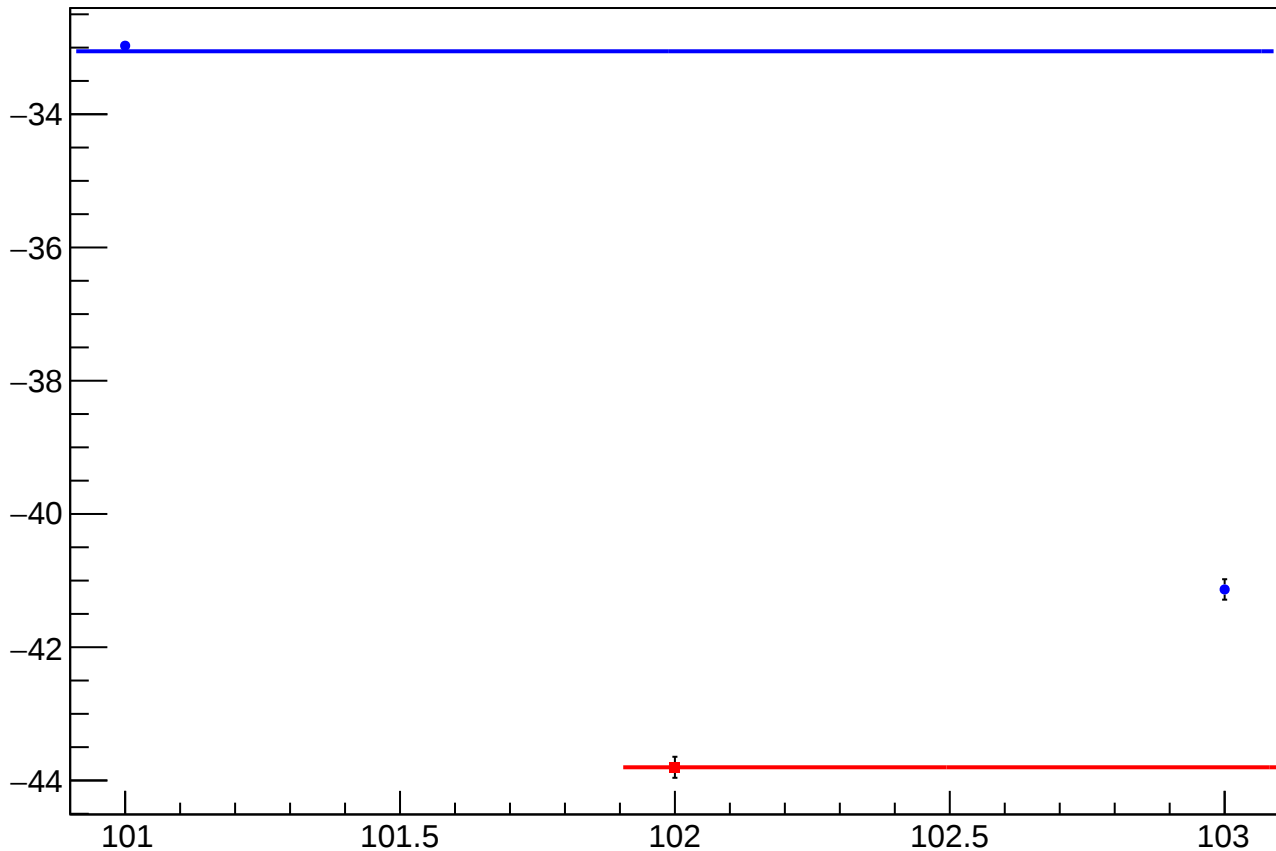
Right: 8.375+/-0.199 χ^2/NDF : 934.0/2

In: 6.646+/-0.219 χ^2/NDF : 575.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.375+/-0.199 χ^2/NDF : 934.0/2

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -33.055+/-0.016 χ^2/NDF : 2798.3/1

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

Right Out: -43.802+/-0.158 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

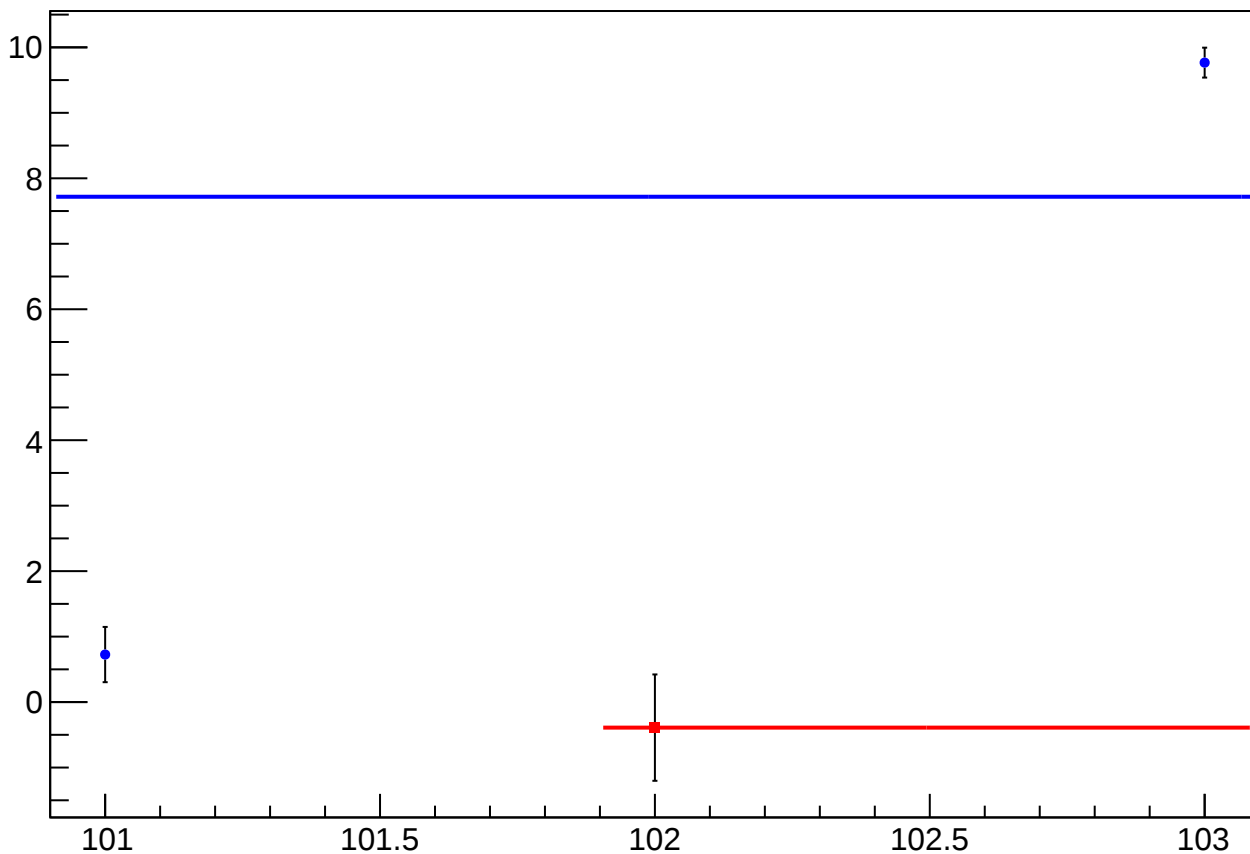
Right: -33.158+/-0.015 χ^2/NDF : 7393.7/2

In: -33.055+/-0.016 χ^2/NDF : 2798.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -33.158+/-0.015 χ^2/NDF : 7393.7/2

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 7.718+/-0.201 χ^2/NDF : 355.0/1

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

Right Out: -0.390+/-0.812 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

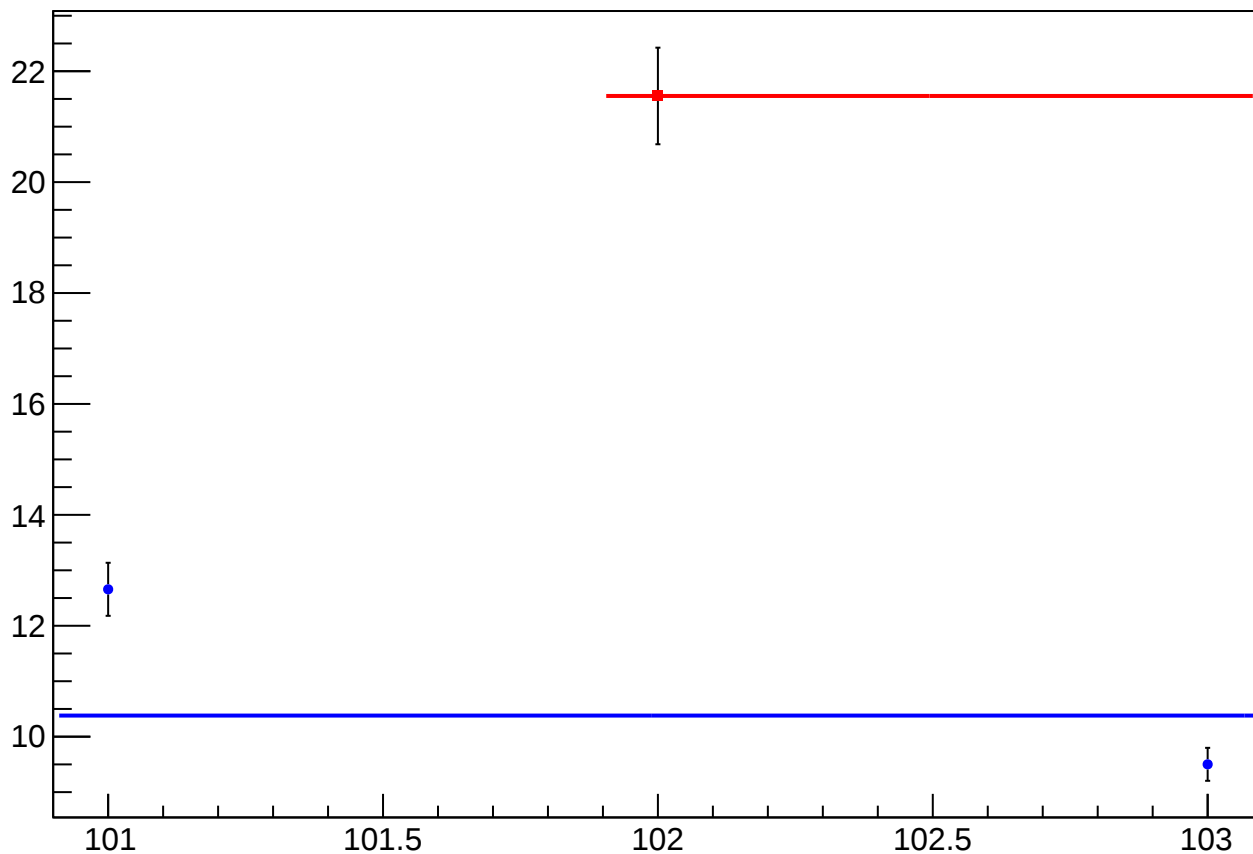
Right: 7.251+/-0.195 χ^2/NDF : 448.9/2

In: 7.718+/-0.201 χ^2/NDF : 355.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.251+/-0.195 χ^2/NDF : 448.9/2

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 10.381+/-0.252 χ^2 /NDF: 31.4/1

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

Right Out: 21.54+/-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

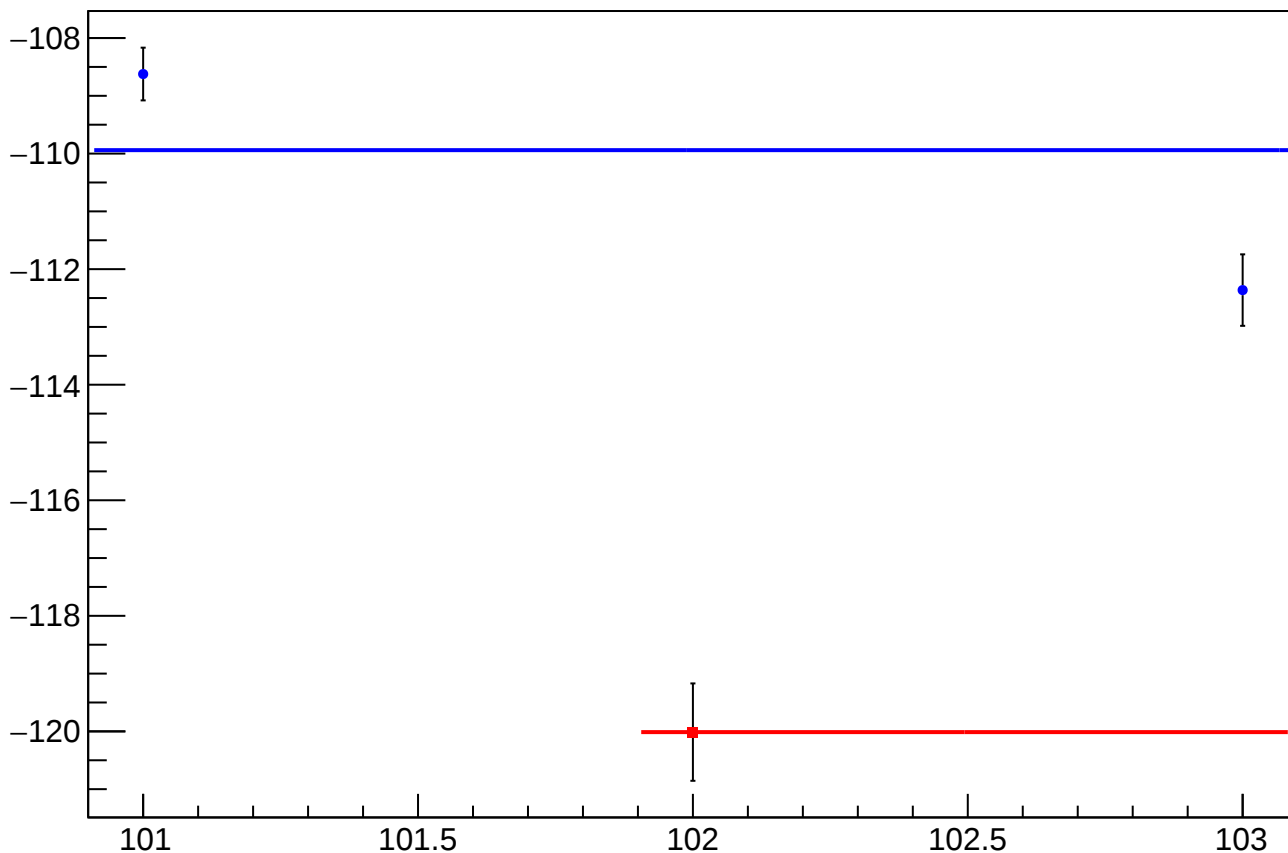
Right: 11.246+/-0.242 χ^2 /NDF: 183.3/2

In: 10.381+/-0.252 χ^2 /NDF: 31.4/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 11.246+/-0.242 χ^2 /NDF: 183.3/2

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -109.940 $\pm$ 0.367 χ^2/NDF : 23.7/1

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

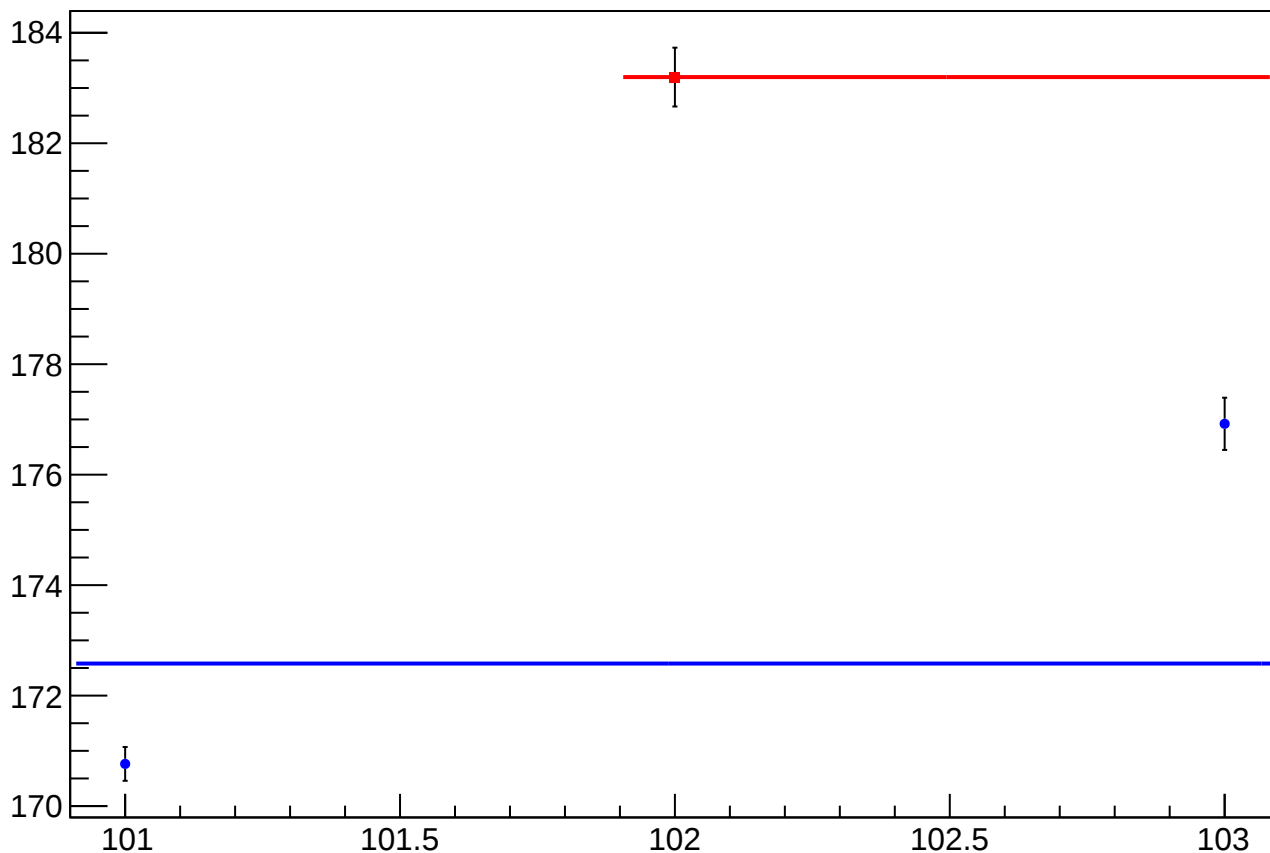
Right: -111.548 $\pm$ 0.337 χ^2/NDF : 143.7/2

In: -109.940 $\pm$ 0.367 χ^2/NDF : 23.7/1

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

All: -111.548 $\pm$ 0.337 χ^2/NDF : 143.7/2

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 172.581+/-0.257 χ^2/NDF : 119.6/1

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

Right Out: 183.198+/-0.532 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

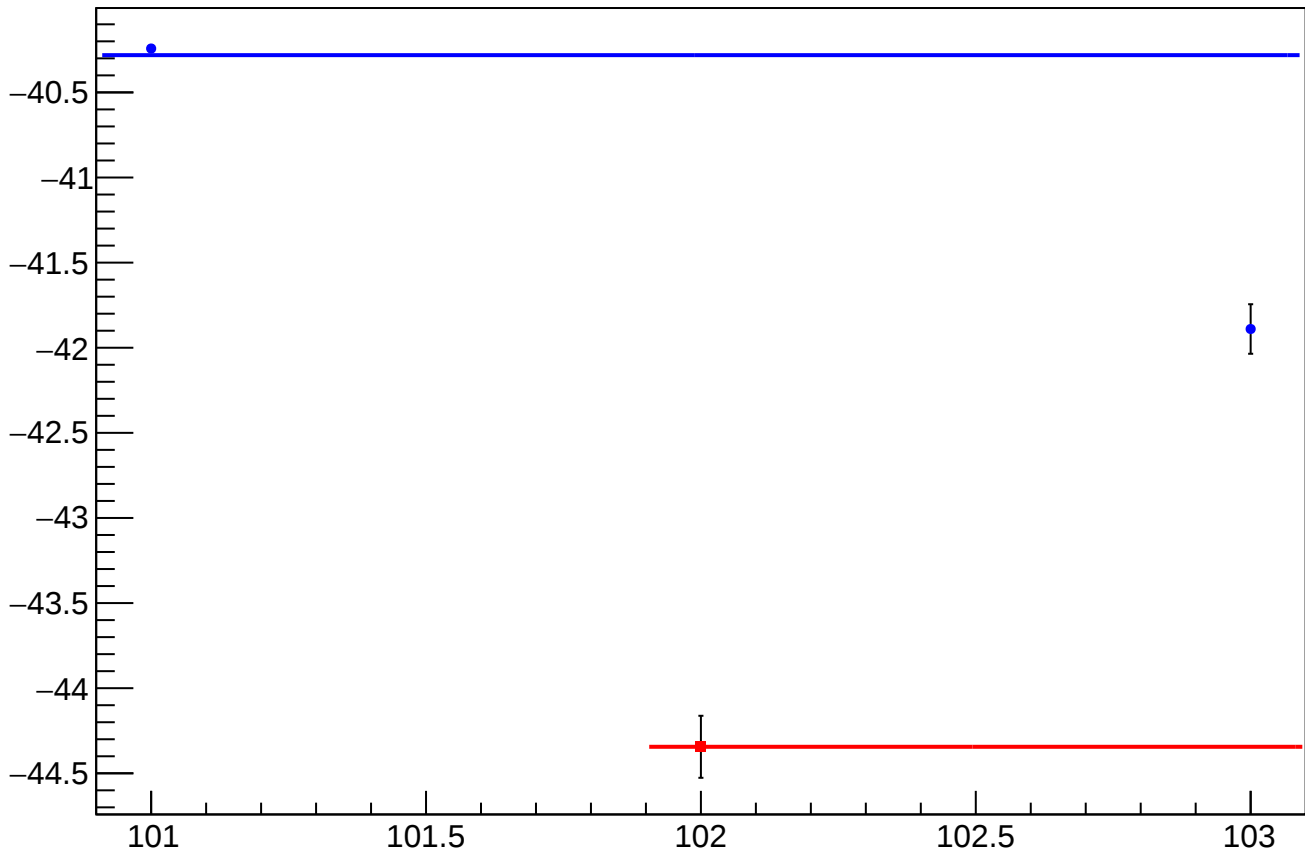
Right: 174.584+/-0.231 χ^2/NDF : 442.2/2

In: 172.581+/-0.257 χ^2/NDF : 119.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 174.584+/-0.231 χ^2/NDF : 442.2/2

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.281 ± 0.022 χ^2/NDF : 125.2/1

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

Right Out: -44.344 ± 0.182 χ^2/NDF : 0.0/0

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

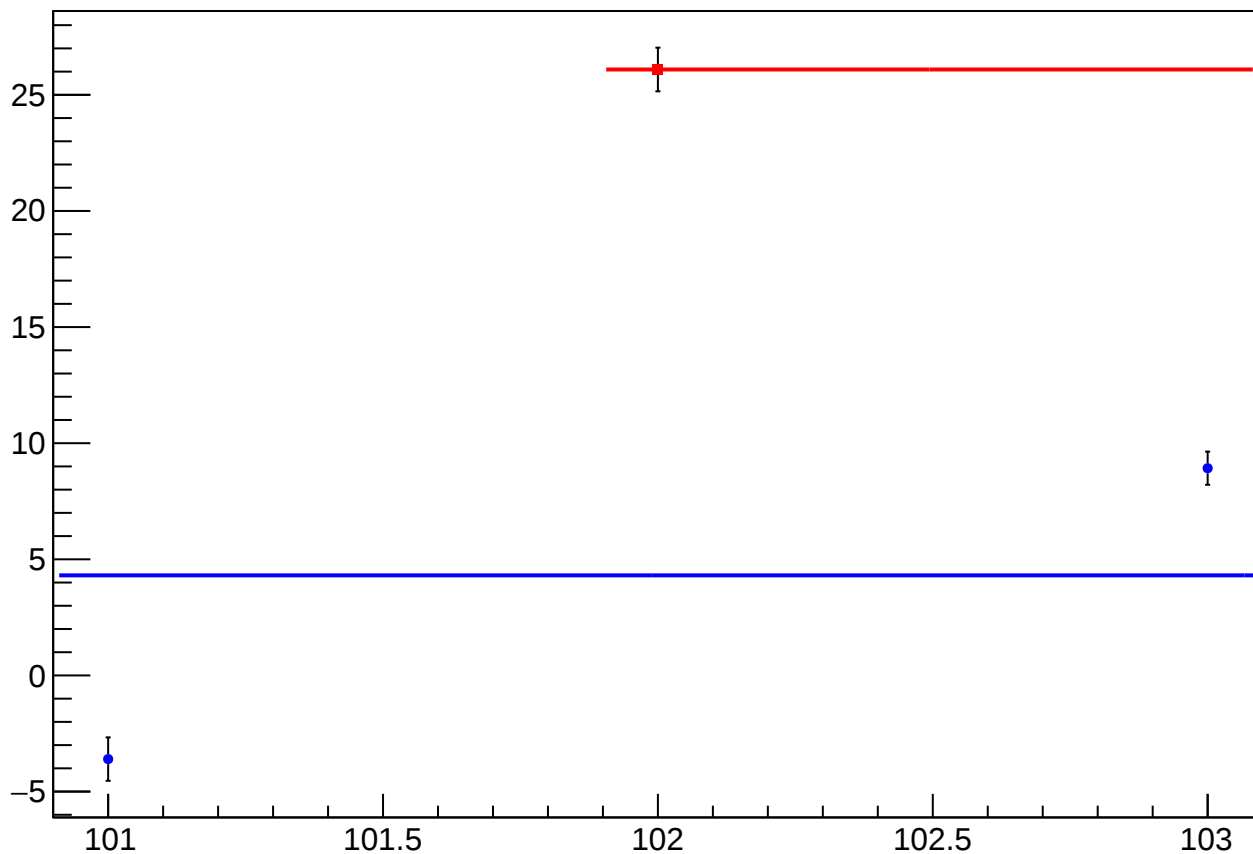
Right: -40.341 ± 0.022 χ^2/NDF : 615.4/2

In: -40.281 ± 0.022 χ^2/NDF : 125.2/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.341 ± 0.022 χ^2/NDF : 615.4/2

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: 4.310+/-0.568 χ^2/NDF : 113.3/1

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

Right Out: 26.091+/-0.940 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

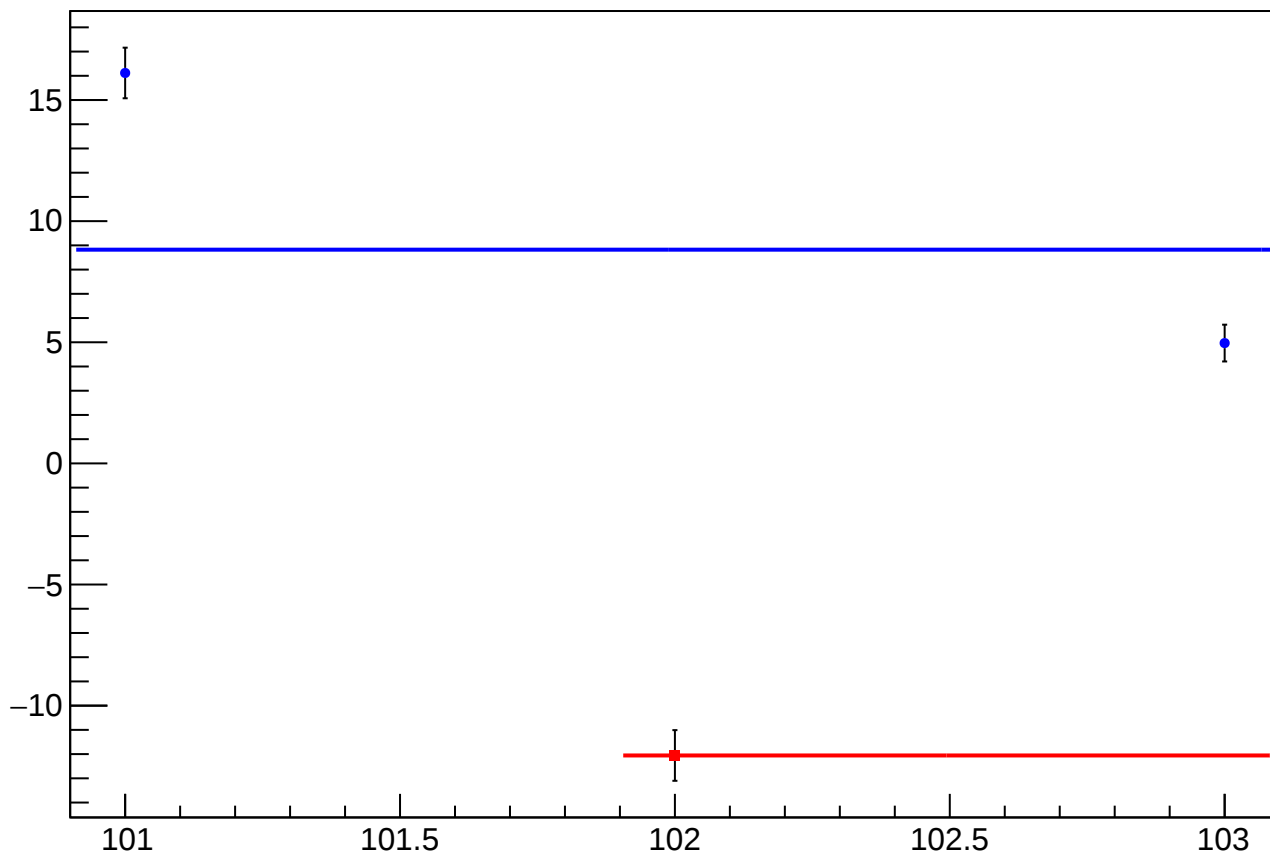
Right: 10.130+/-0.486 χ^2/NDF : 507.0/2

In: 4.310+/-0.568 χ^2/NDF : 113.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.130+/-0.486 χ^2/NDF : 507.0/2

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 8.822+/-0.614 χ^2/NDF : 74.6/1

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

Right Out: -12.056+/-1.046 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

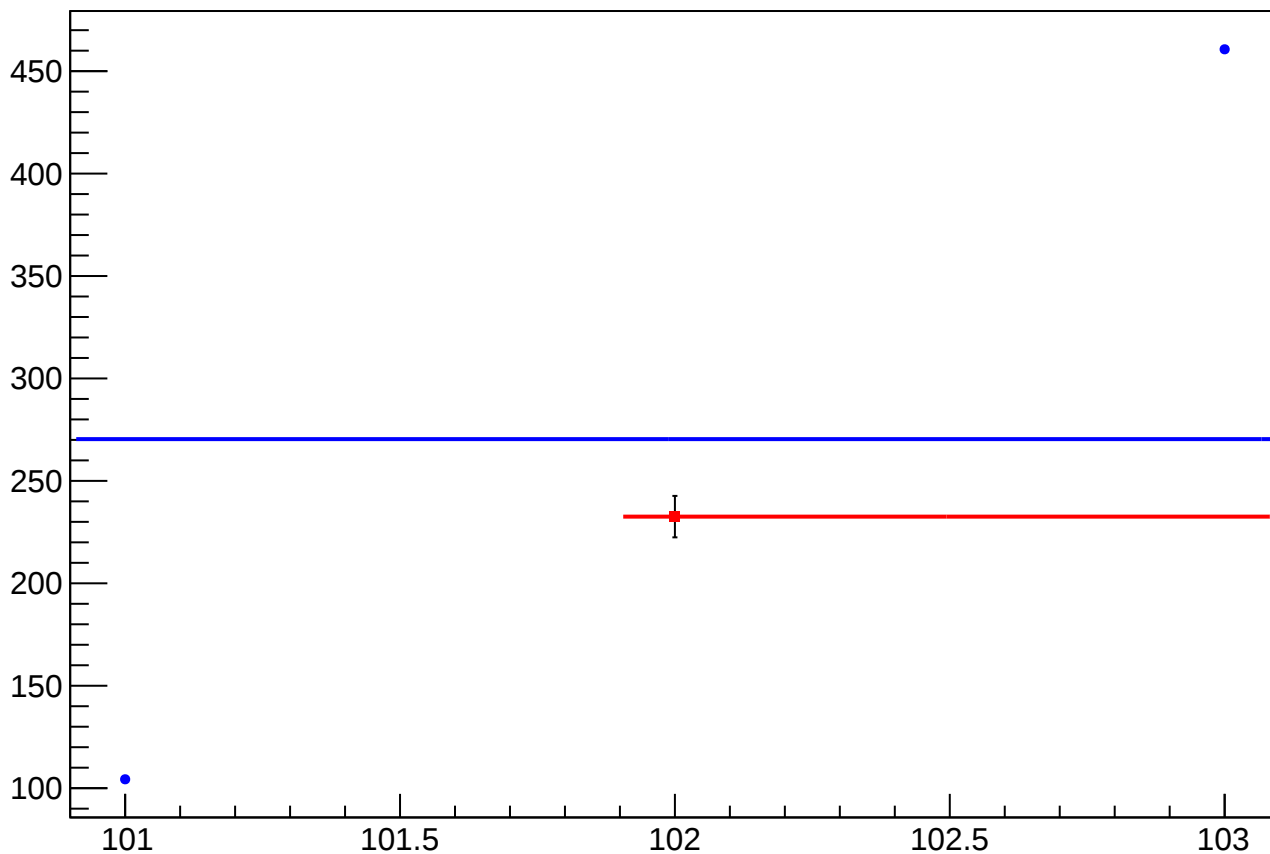
Right: 3.469+/-0.530 χ^2/NDF : 370.9/2

In: 8.822+/-0.614 χ^2/NDF : 74.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.469+/-0.530 χ^2/NDF : 370.9/2

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 270.384+/-0.540 χ^2/NDF : 108383.2/1

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

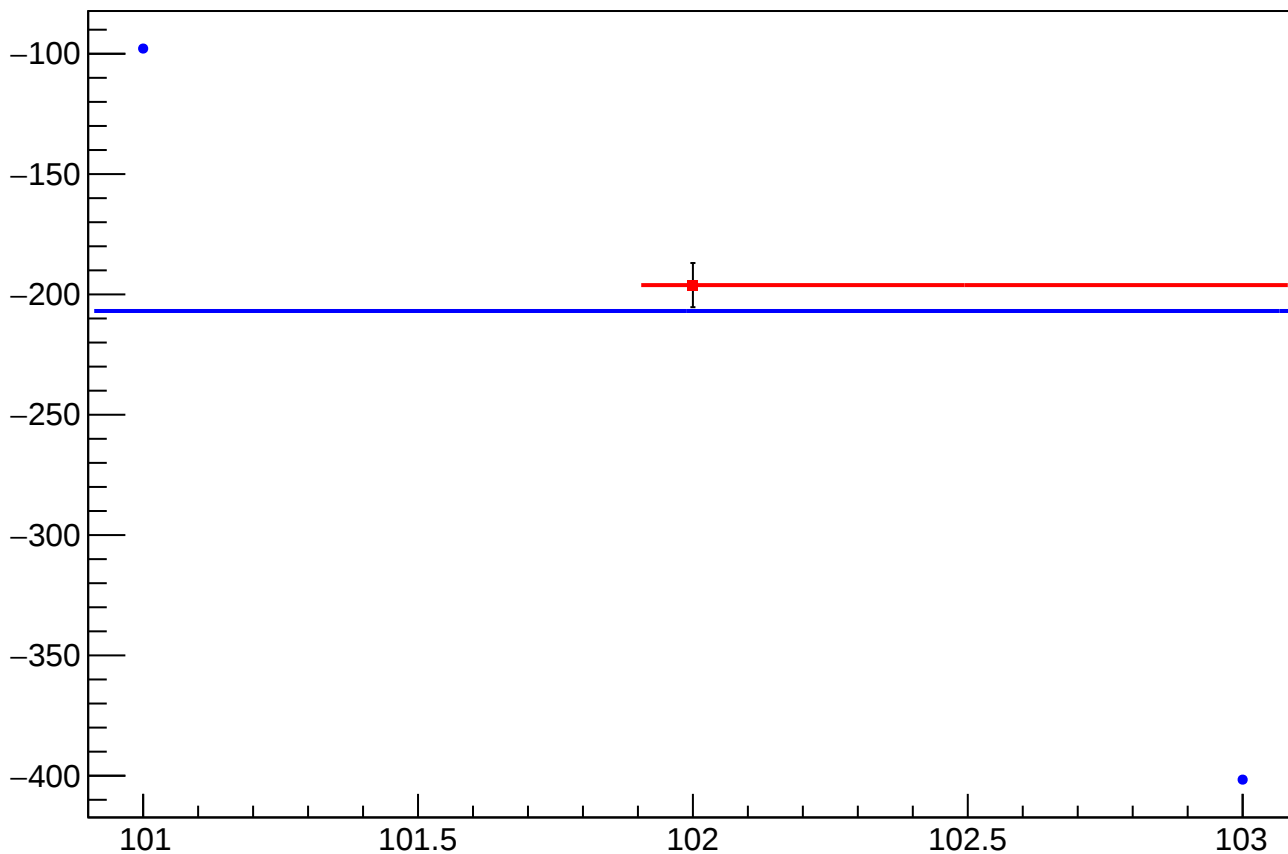
Right: 270.277+/-0.539 χ^2/NDF : 108397.2/2

In: 270.384+/-0.540 χ^2/NDF : 108383.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 270.277+/-0.539 χ^2/NDF : 108397.2/2

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -206.885+/-0.293 χ^2/NDF : 248087.4/1

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

Right Out: -196.128+/-9.180 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

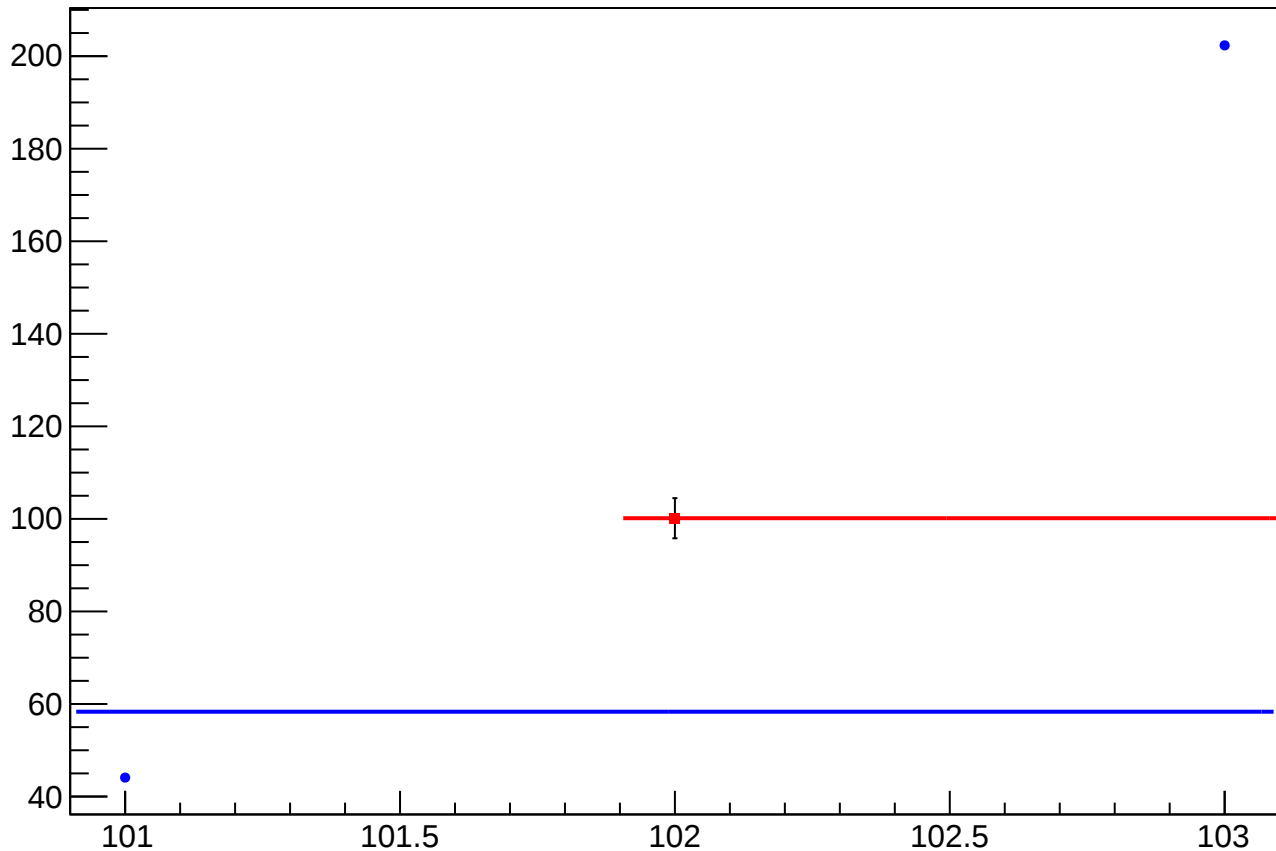
Right: -206.874+/-0.292 χ^2/NDF : 248088.7/2

In: -206.885+/-0.293 χ^2/NDF : 248087.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -206.874+/-0.292 χ^2/NDF : 248088.7/2

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 58.333+/-0.045 χ^2/NDF : 1007624.7/1

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

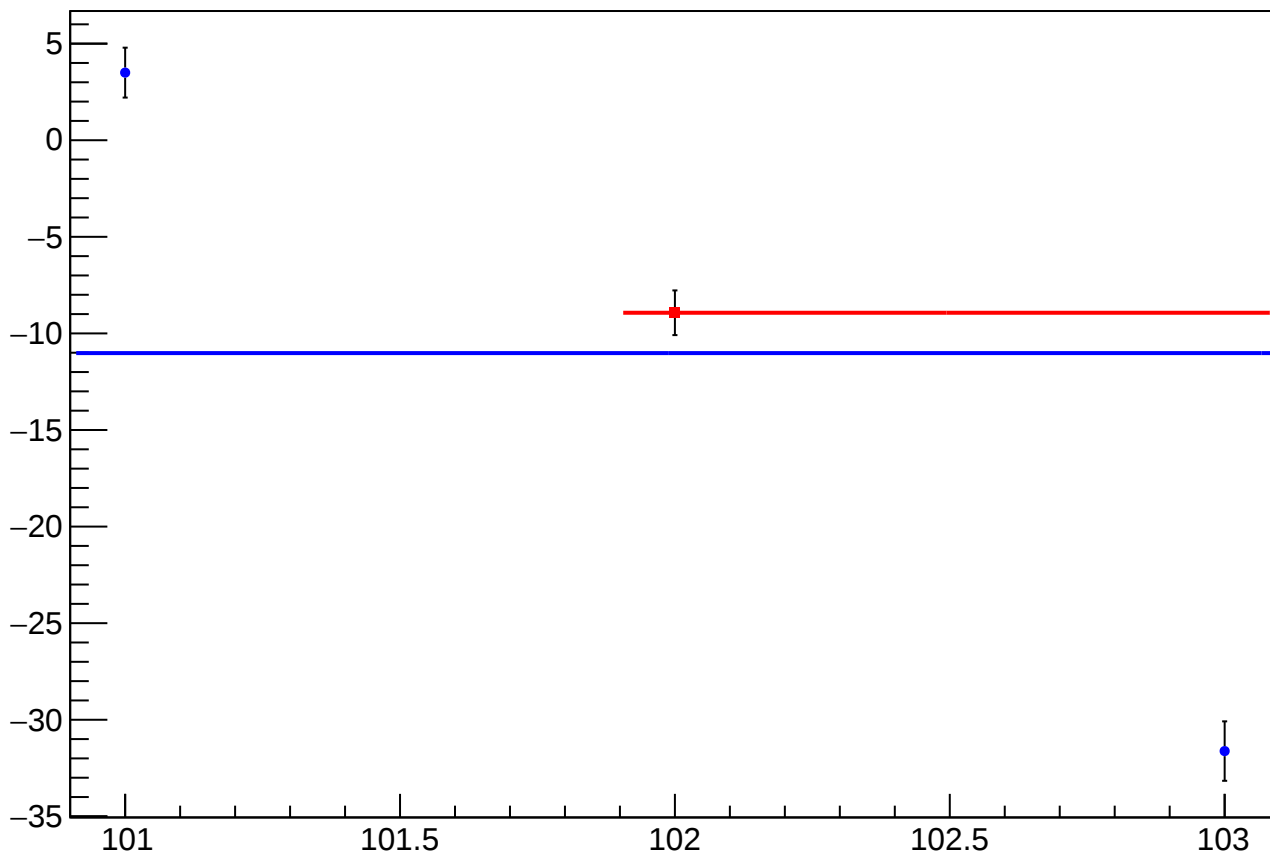
Right: 58.338+/-0.045 χ^2/NDF : 1007717.7/2

In: 58.333+/-0.045 χ^2/NDF : 1007624.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.338+/-0.045 χ^2/NDF : 1007717.7/2

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: -11.019 $\pm$ 0.989 χ^2 /NDF: 305.6/1

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

Right Out: -8.931 $\pm$ 1.157 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

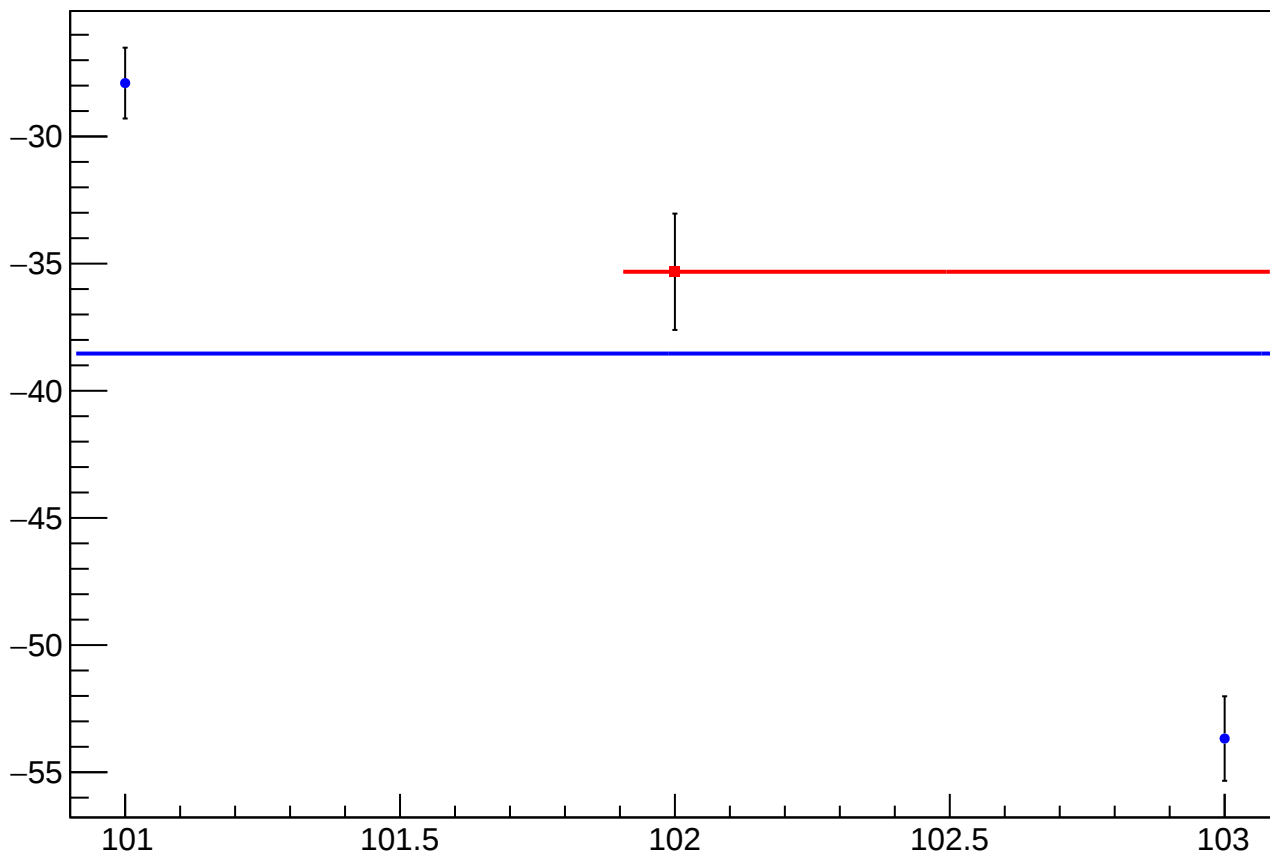
Right: -10.137 $\pm$ 0.752 χ^2 /NDF: 307.5/2

In: -11.019 $\pm$ 0.989 χ^2 /NDF: 305.6/1

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

All: -10.137 $\pm$ 0.752 χ^2 /NDF: 307.5/2

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -38.536+/-1.067 χ^2/NDF : 141.3/1

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

Right Out: -35.320+/-2.287 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

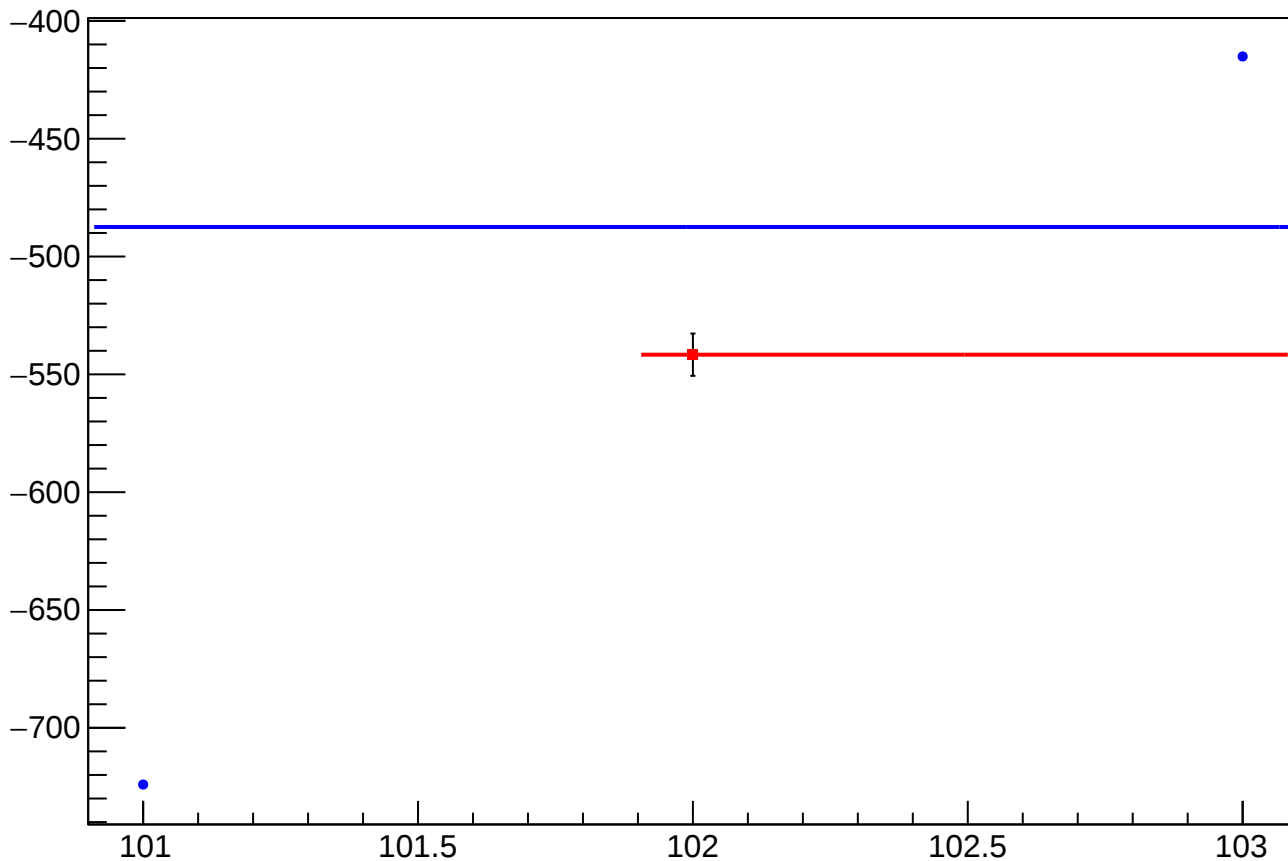
Right: -37.961+/-0.967 χ^2/NDF : 142.9/2

In: -38.536+/-1.067 χ^2/NDF : 141.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.961+/-0.967 χ^2/NDF : 142.9/2

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -487.462+/-0.664 χ^2/NDF : 38852.5/1

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

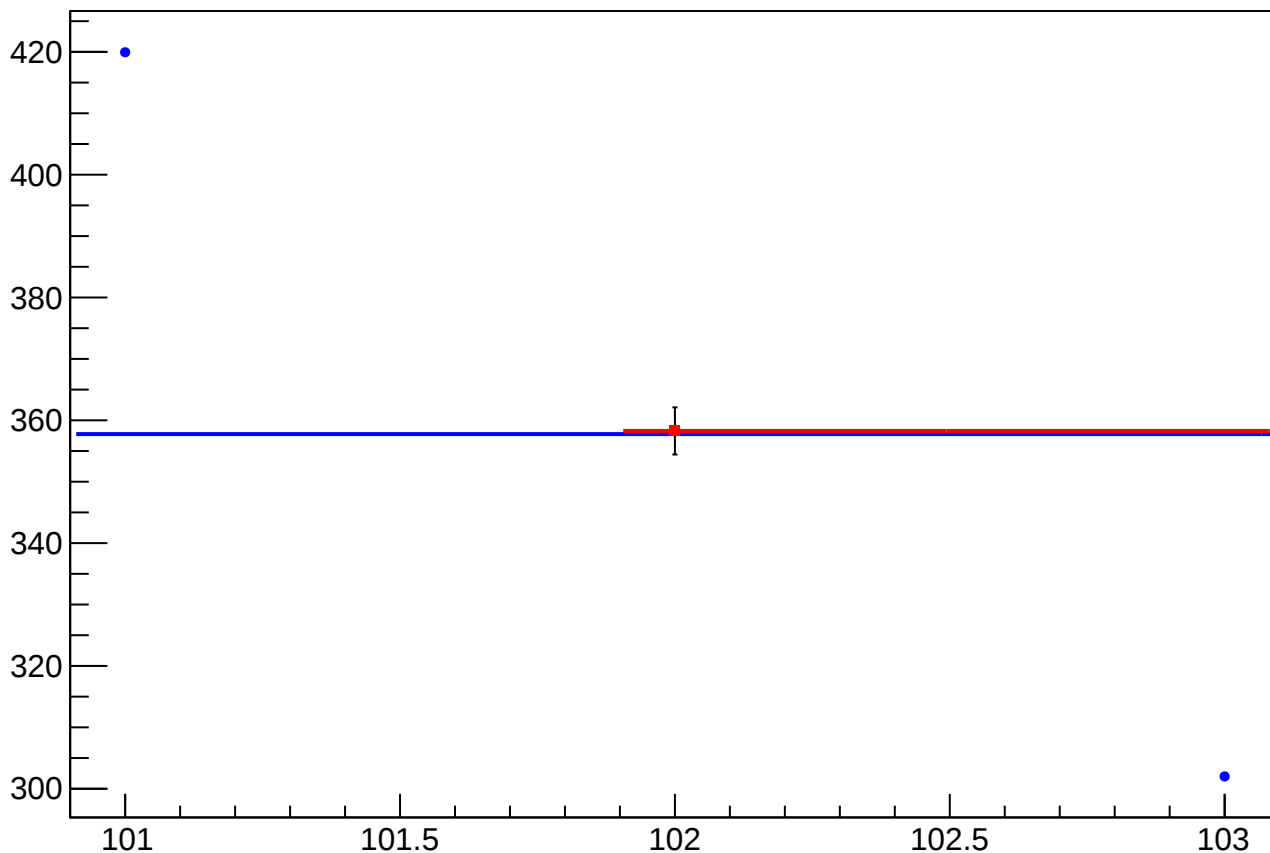
Right: -487.757+/-0.662 χ^2/NDF : 38888.8/2

In: -487.462+/-0.664 χ^2/NDF : 38852.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -487.757+/-0.662 χ^2/NDF : 38888.8/2

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 357.755+/-0.517 χ^2/NDF : 12963.6/1

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

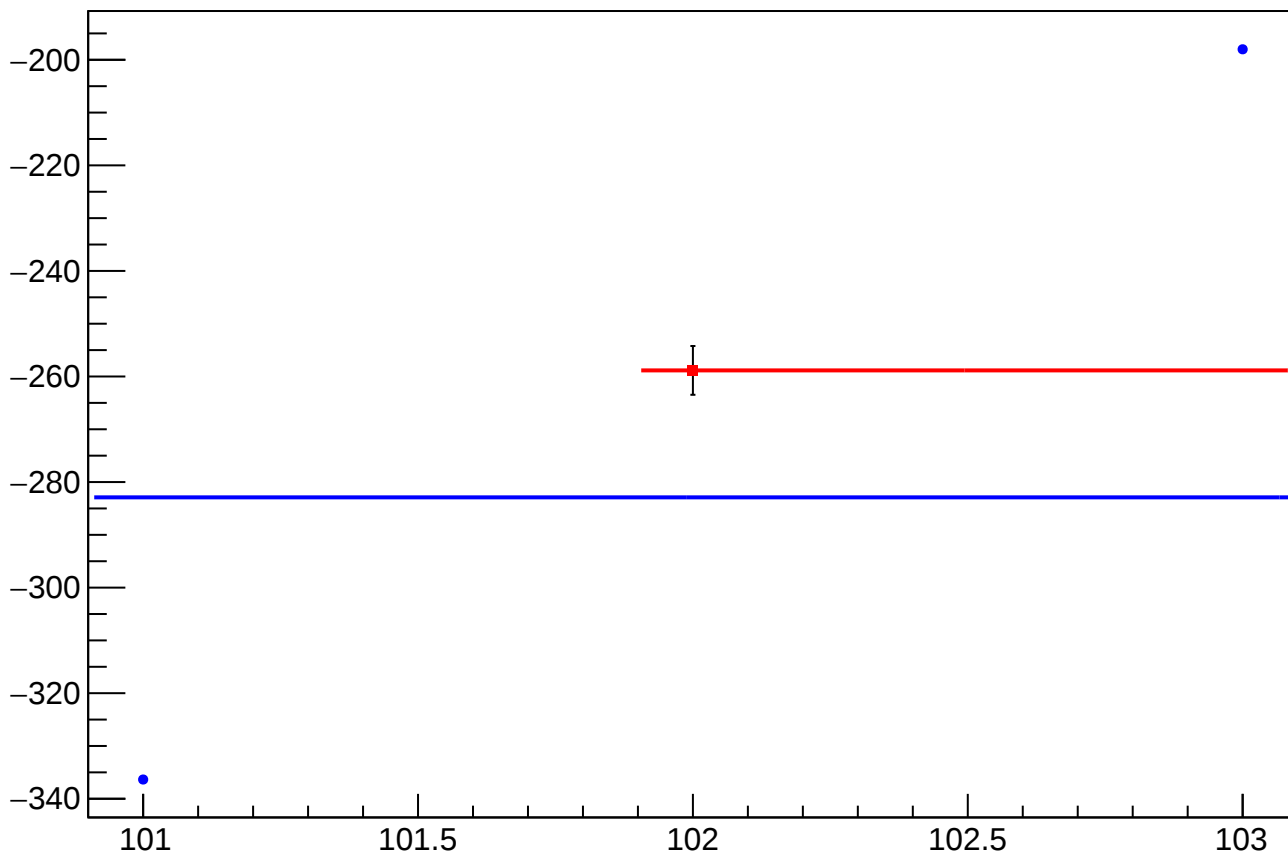
Right: 357.764+/-0.512 χ^2/NDF : 12963.7/2

In: 357.755+/-0.517 χ^2/NDF : 12963.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 357.764+/-0.512 χ^2/NDF : 12963.7/2

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -282.898+/-0.190 χ^2/NDF : 125300.0/1

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

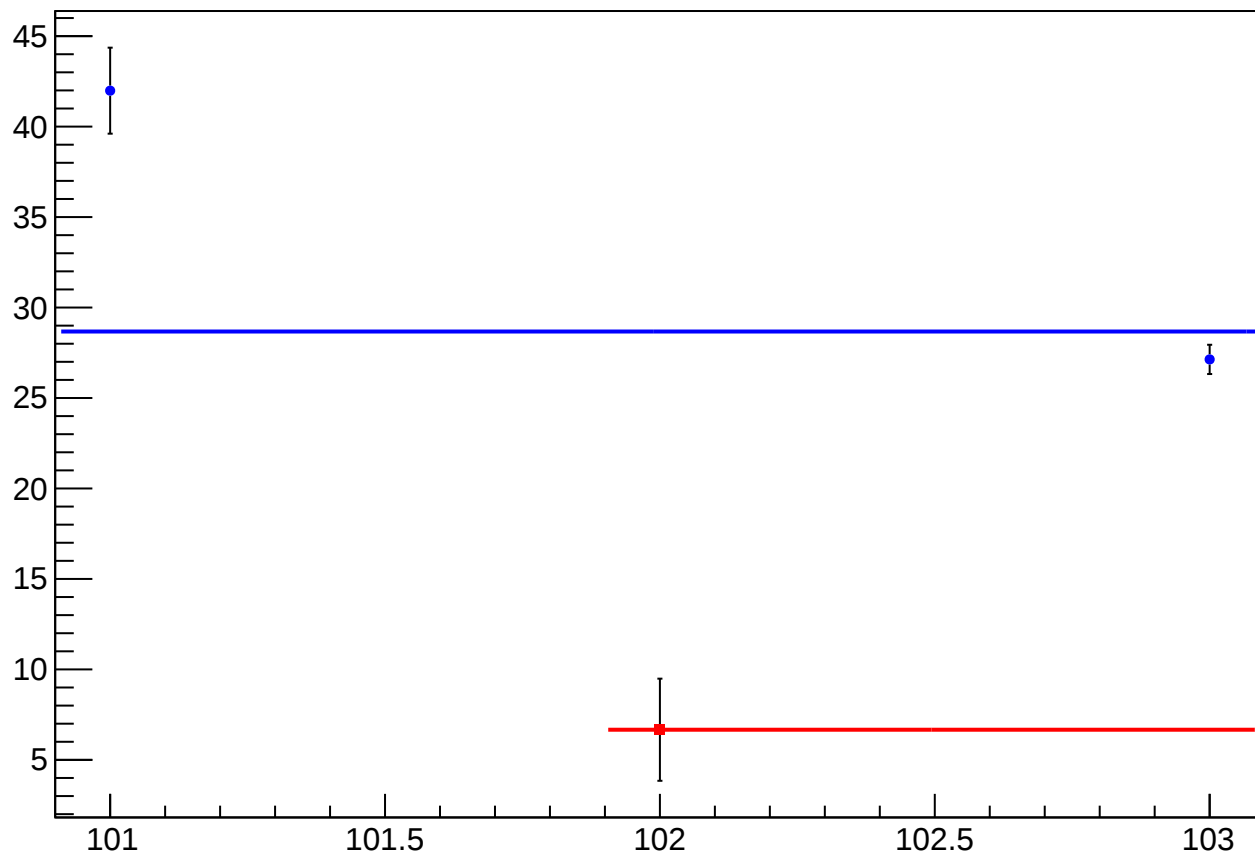
Right: -282.857+/-0.190 χ^2/NDF : 125327.1/2

In: -282.898+/-0.190 χ^2/NDF : 125300.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -282.857+/-0.190 χ^2/NDF : 125327.1/2

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 28.675 $\pm$ 0.766 χ^2 /NDF: 35.0/1

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

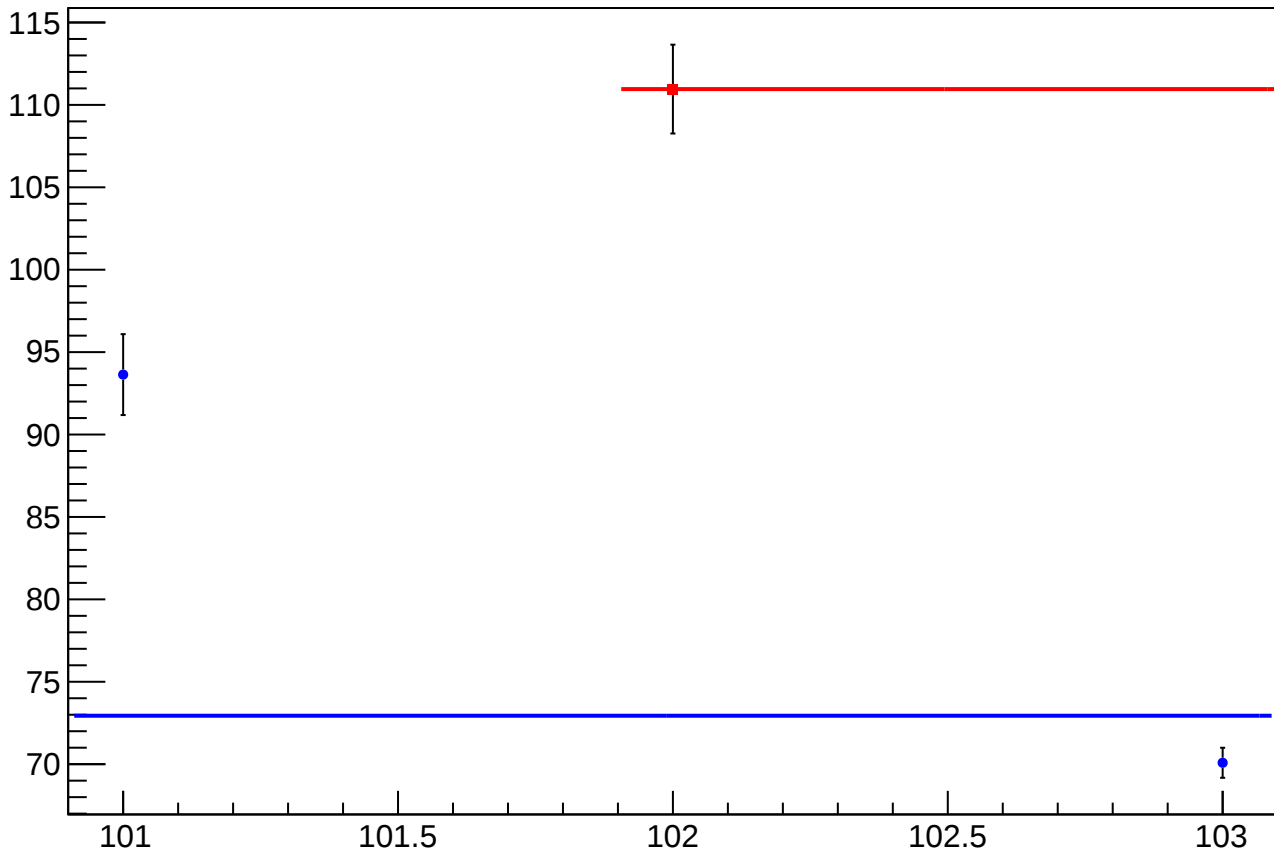
Right: 27.167 $\pm$ 0.739 χ^2 /NDF: 91.6/2

In: 28.675 $\pm$ 0.766 χ^2 /NDF: 35.0/1

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

All: 27.167 $\pm$ 0.739 χ^2 /NDF: 91.6/2

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 72.939+/-0.854 χ^2/NDF : 80.9/1

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

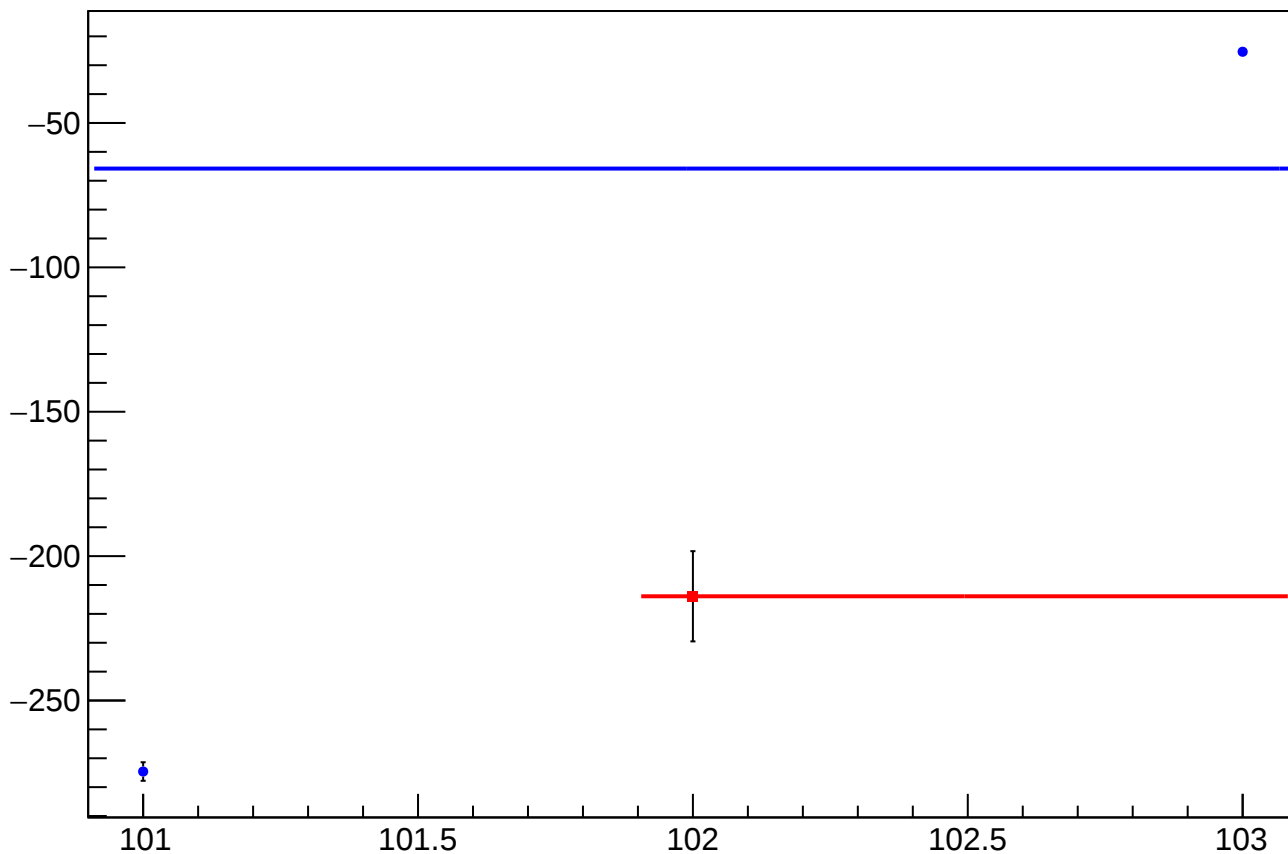
Right: 76.411+/-0.814 χ^2/NDF : 261.8/2

In: 72.939+/-0.854 χ^2/NDF : 80.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.411+/-0.814 χ^2/NDF : 261.8/2

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -65.789+/-1.293 χ^2/NDF : 5049.7/1

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

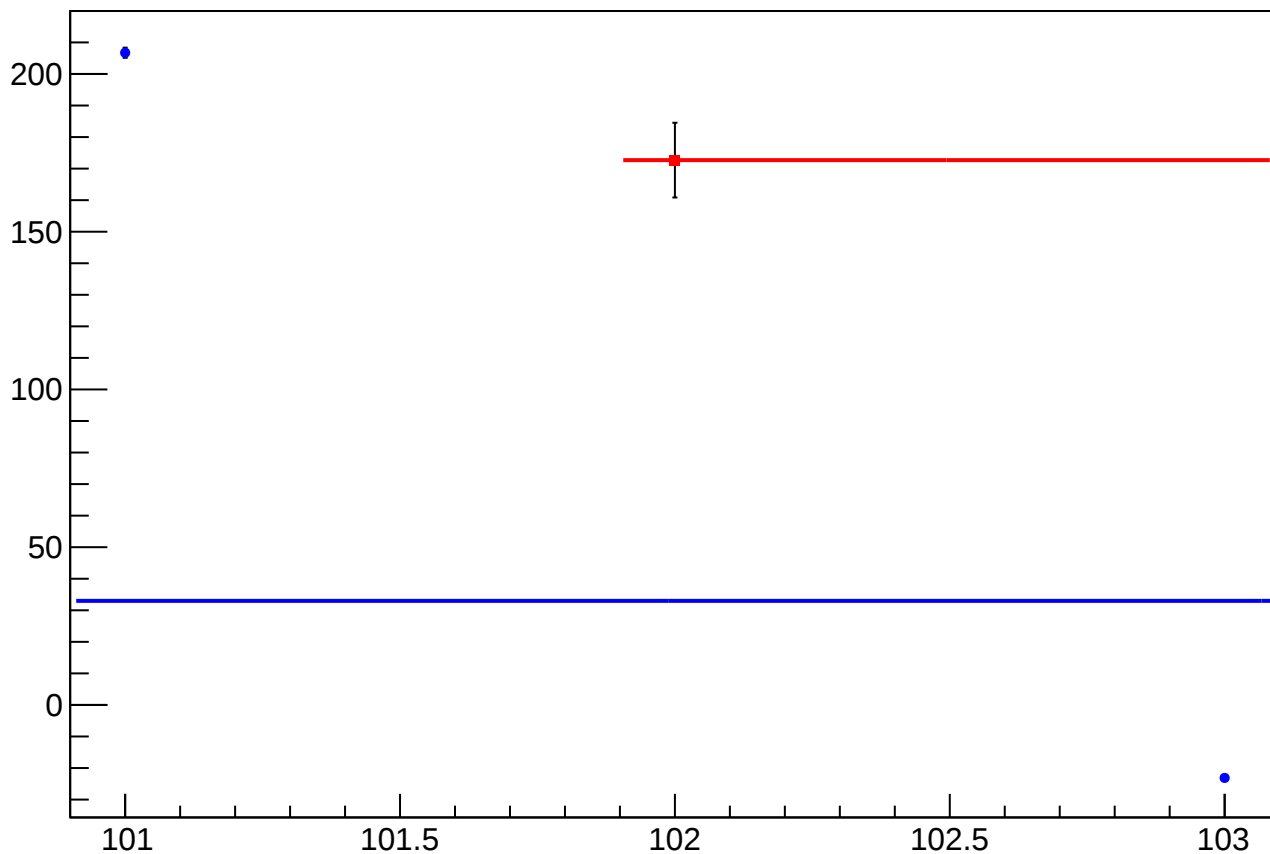
Right: -66.797+/-1.289 χ^2/NDF : 5139.0/2

In: -65.789+/-1.293 χ^2/NDF : 5049.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.797+/-1.289 χ^2/NDF : 5139.0/2

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 32.987+/-0.794 χ^2/NDF : 15480.5/1

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

Right Out: 172.689+/-11.841 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

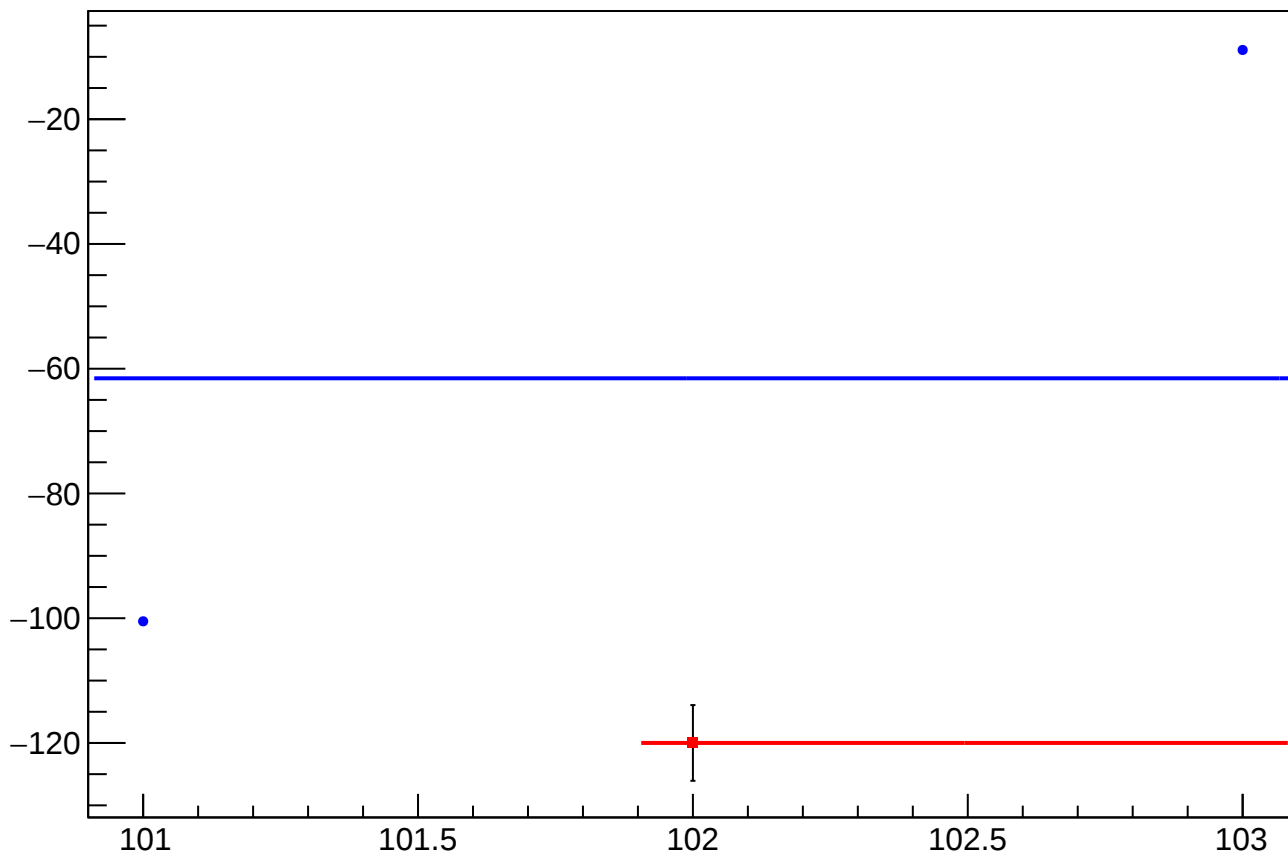
Right: 33.612+/-0.792 χ^2/NDF : 15619.0/2

In: 32.987+/-0.794 χ^2/NDF : 15480.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.612+/-0.792 χ^2/NDF : 15619.0/2

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -61.538+/-0.239 χ^2/NDF : 35988.1/1

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

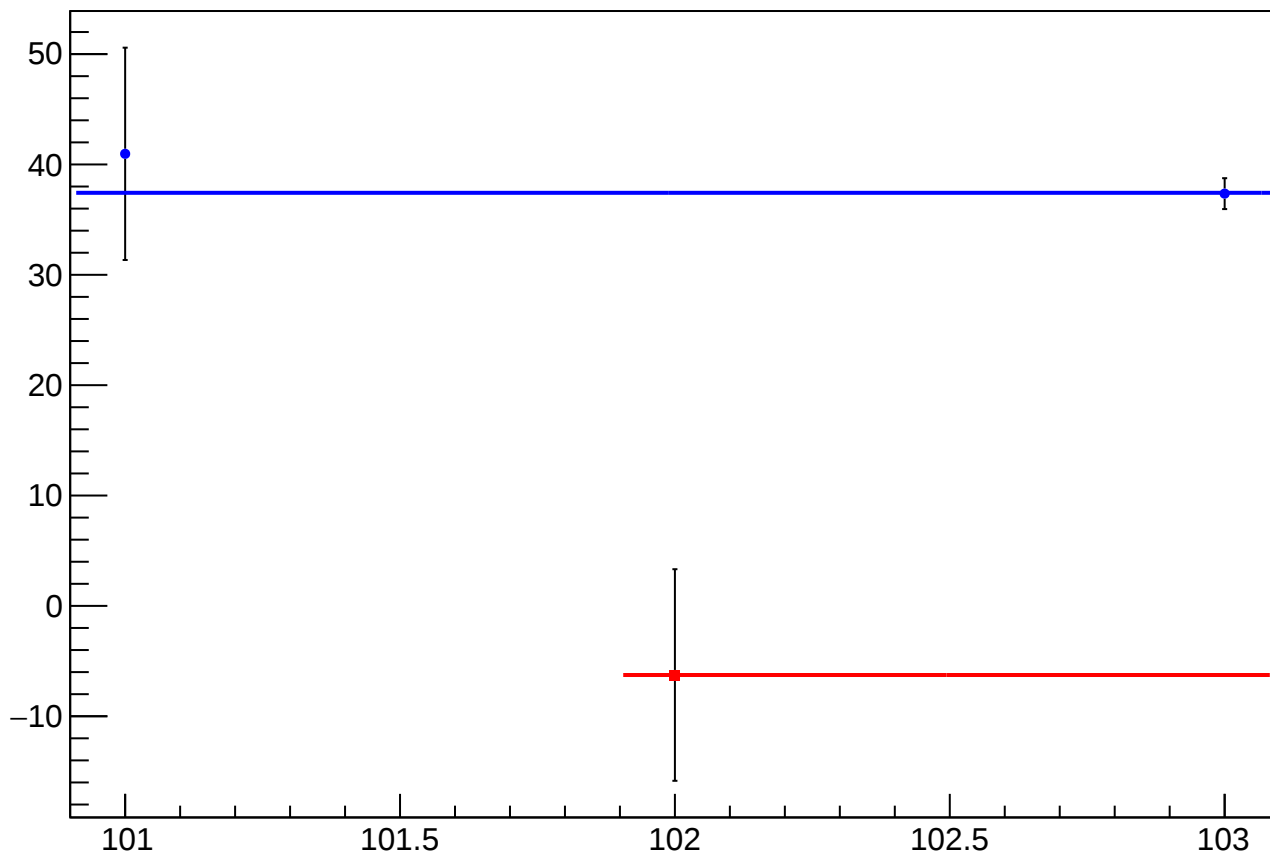
Right: -61.629+/-0.239 χ^2/NDF : 36080.7/2

In: -61.538+/-0.239 χ^2/NDF : 35988.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.629+/-0.239 χ^2/NDF : 36080.7/2

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 37.431+/-1.385 χ^2/NDF : 0.1/1

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

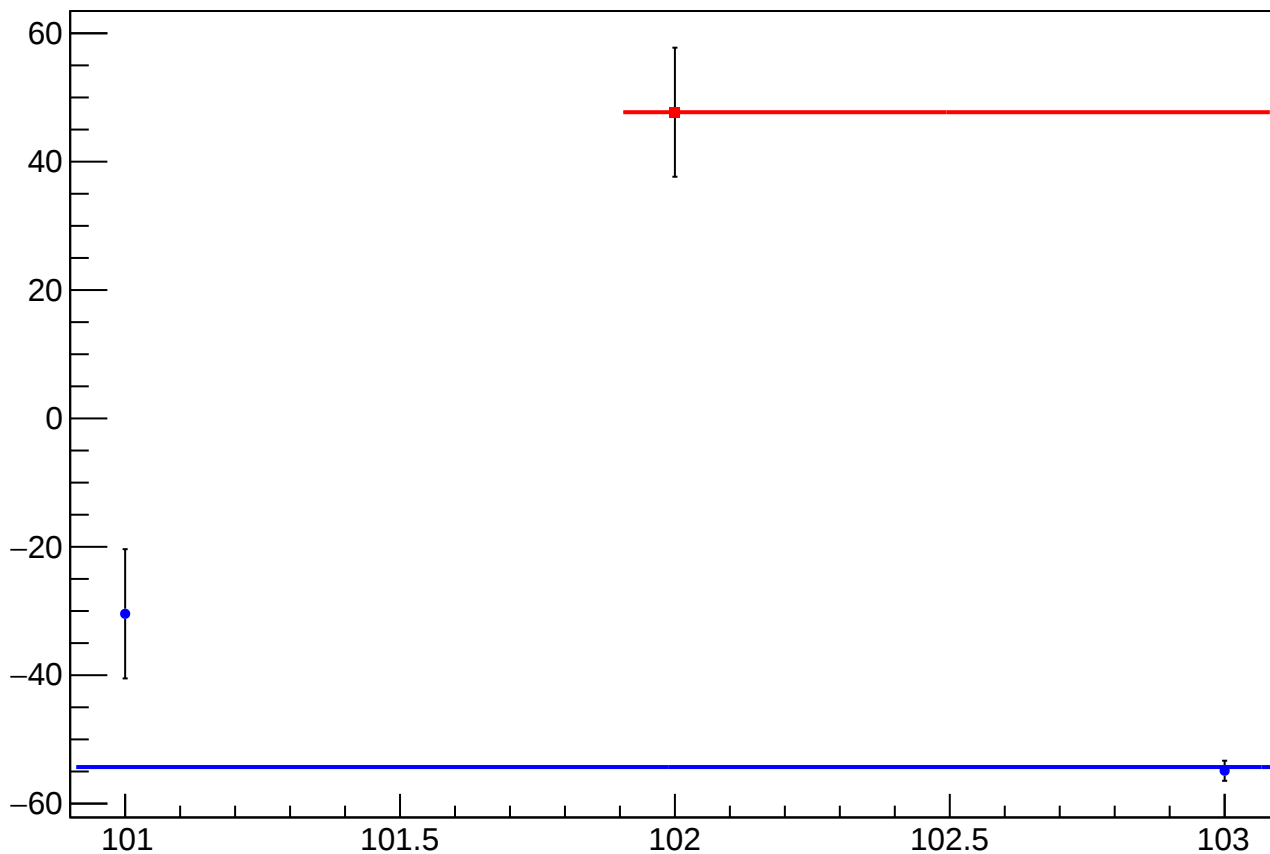
Right: 36.538+/-1.370 χ^2/NDF : 20.5/2

In: 37.431+/-1.385 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.538+/-1.370 χ^2/NDF : 20.5/2

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -54.309 $\pm$ 1.546 χ^2 /NDF: 5.8/1

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

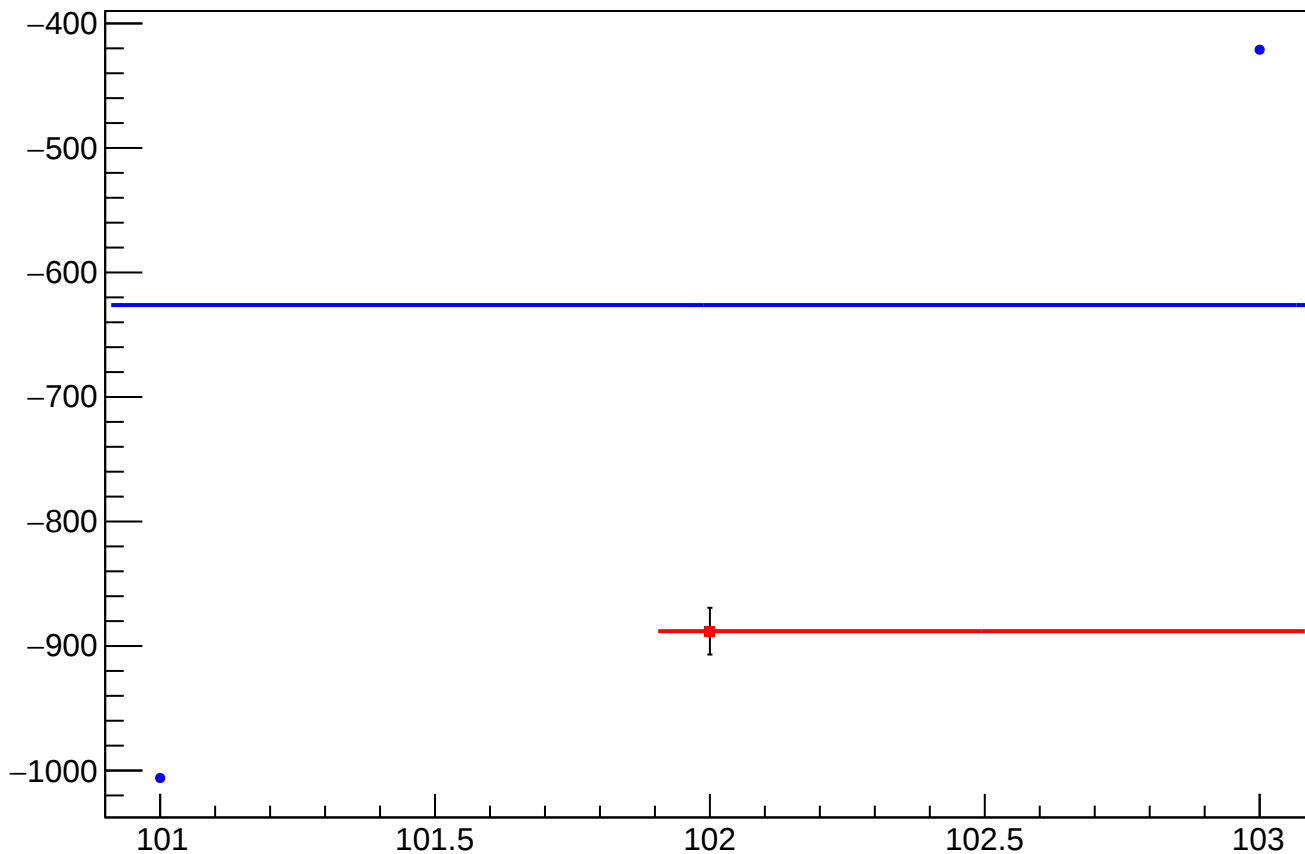
Right: -51.954 $\pm$ 1.528 χ^2 /NDF: 106.3/2

In: -54.309 $\pm$ 1.546 χ^2 /NDF:5.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.954 $\pm$ 1.528 χ^2 /NDF: 106.3/2

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -626.174+/-1.327 χ^2/NDF : 44210.5/1

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

Right Out: -888.061+/-18.773 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

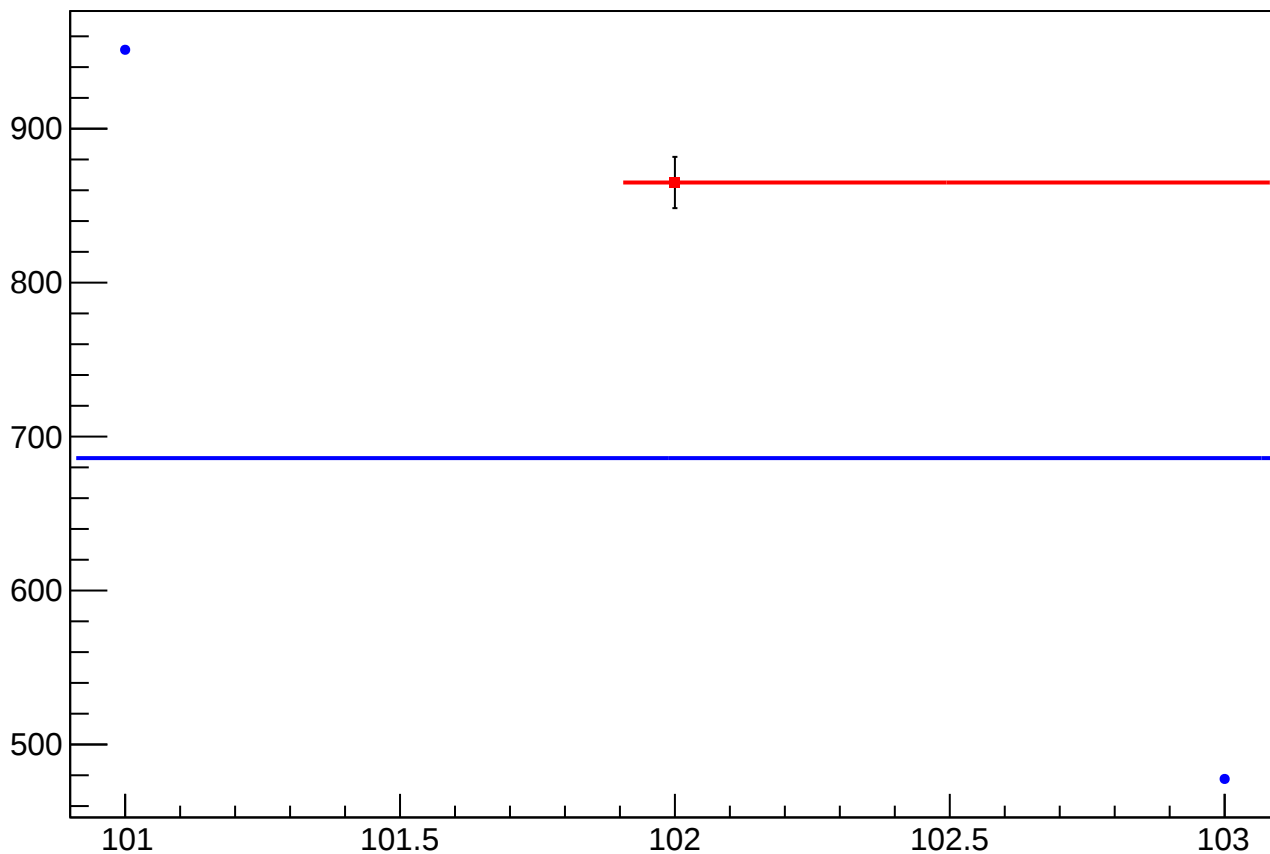
Right: -627.477+/-1.324 χ^2/NDF : 44404.2/2

In: -626.174+/-1.327 χ^2/NDF : 44210.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -627.477+/-1.324 χ^2/NDF : 44404.2/2

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 686.016+/-0.906 χ^2/NDF : 67339.8/1

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

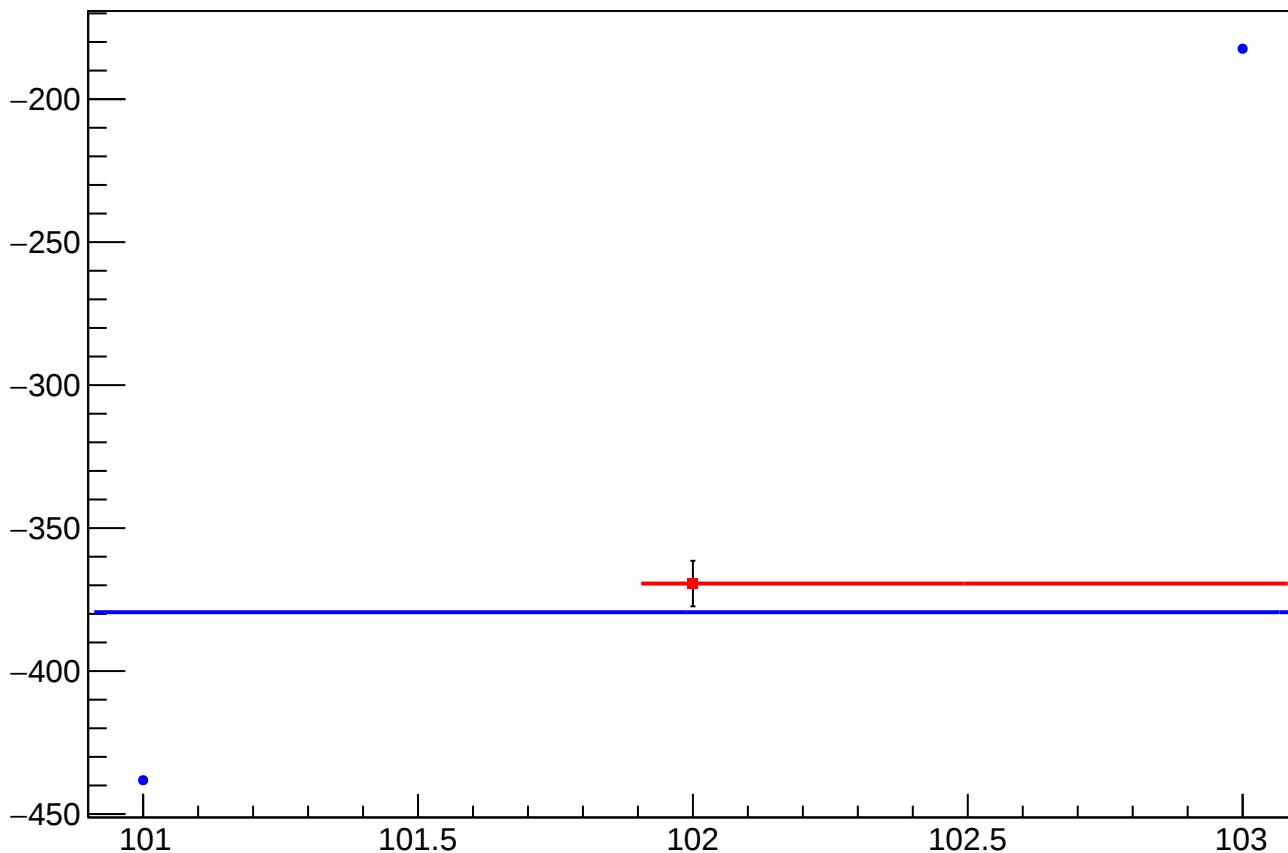
Right: 686.544+/-0.905 χ^2/NDF : 67455.0/2

In: 686.016+/-0.906 χ^2/NDF : 67339.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 686.544+/-0.905 χ^2/NDF : 67455.0/2

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -379.413+/-0.179 χ^2/NDF : 362875.4/1

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

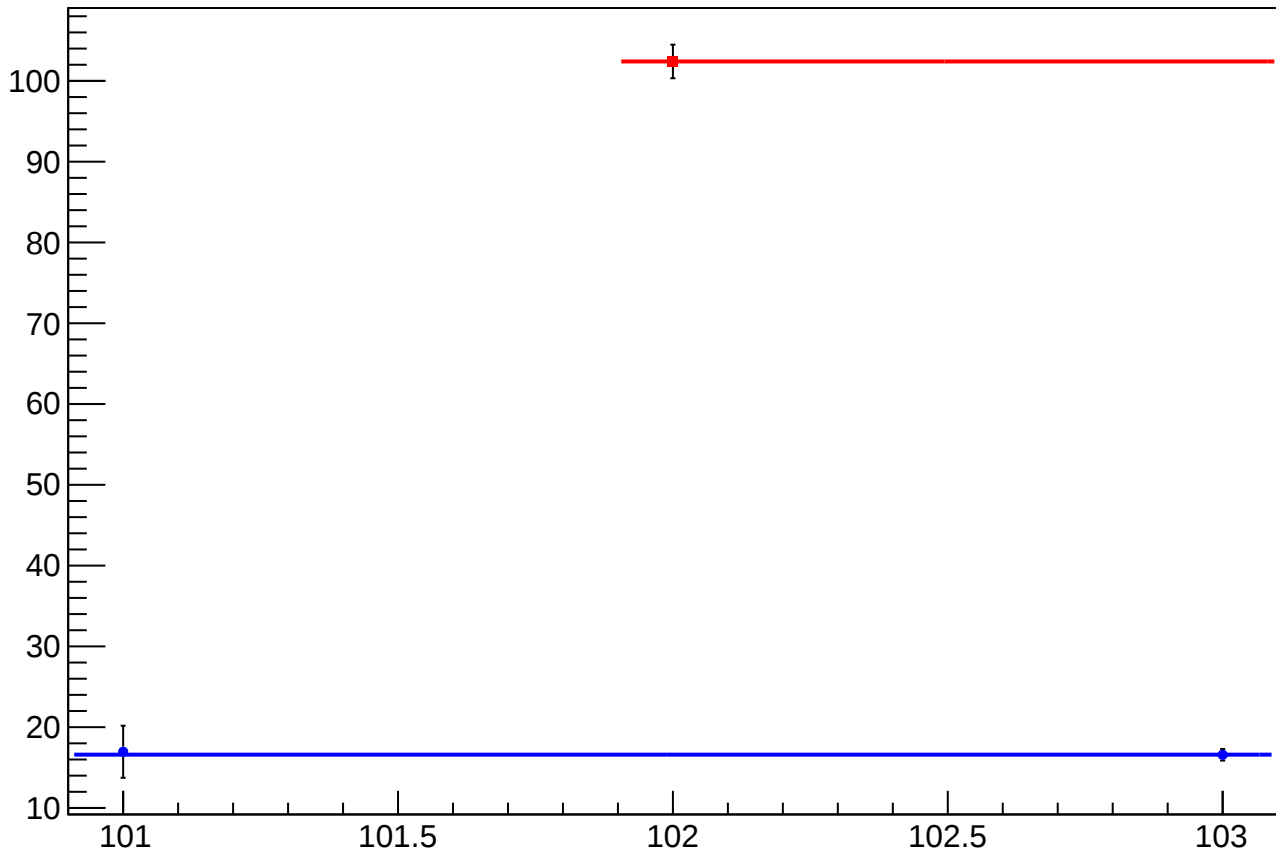
Right: -379.408+/-0.179 χ^2/NDF : 362877.0/2

In: -379.413+/-0.179 χ^2/NDF : 362875.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -379.408+/-0.179 χ^2/NDF : 362877.0/2

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 16.599 $\pm$ 0.697 χ^2 /NDF: 0.0/1

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

Right Out: 102.405 $\pm$ 2.079 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

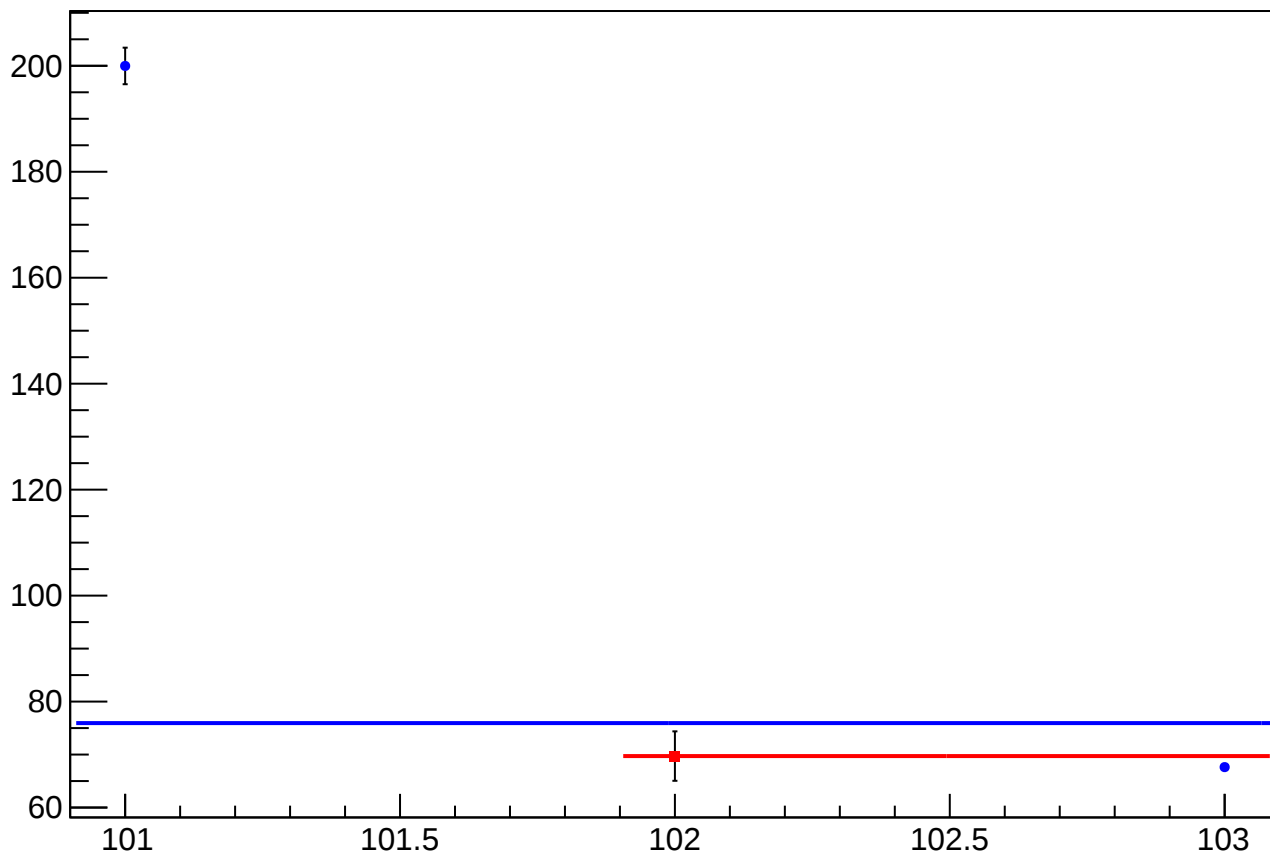
Right: 25.270 $\pm$ 0.661 χ^2 /NDF: 1531.2/2

In: 16.599 $\pm$ 0.697 χ^2 /NDF: 0.0/1

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

All: 25.270 $\pm$ 0.661 χ^2 /NDF: 1531.2/2

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 75.939+/-0.864 χ^2/NDF : 1379.6/1

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

Right Out: 69.714+/-4.666 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

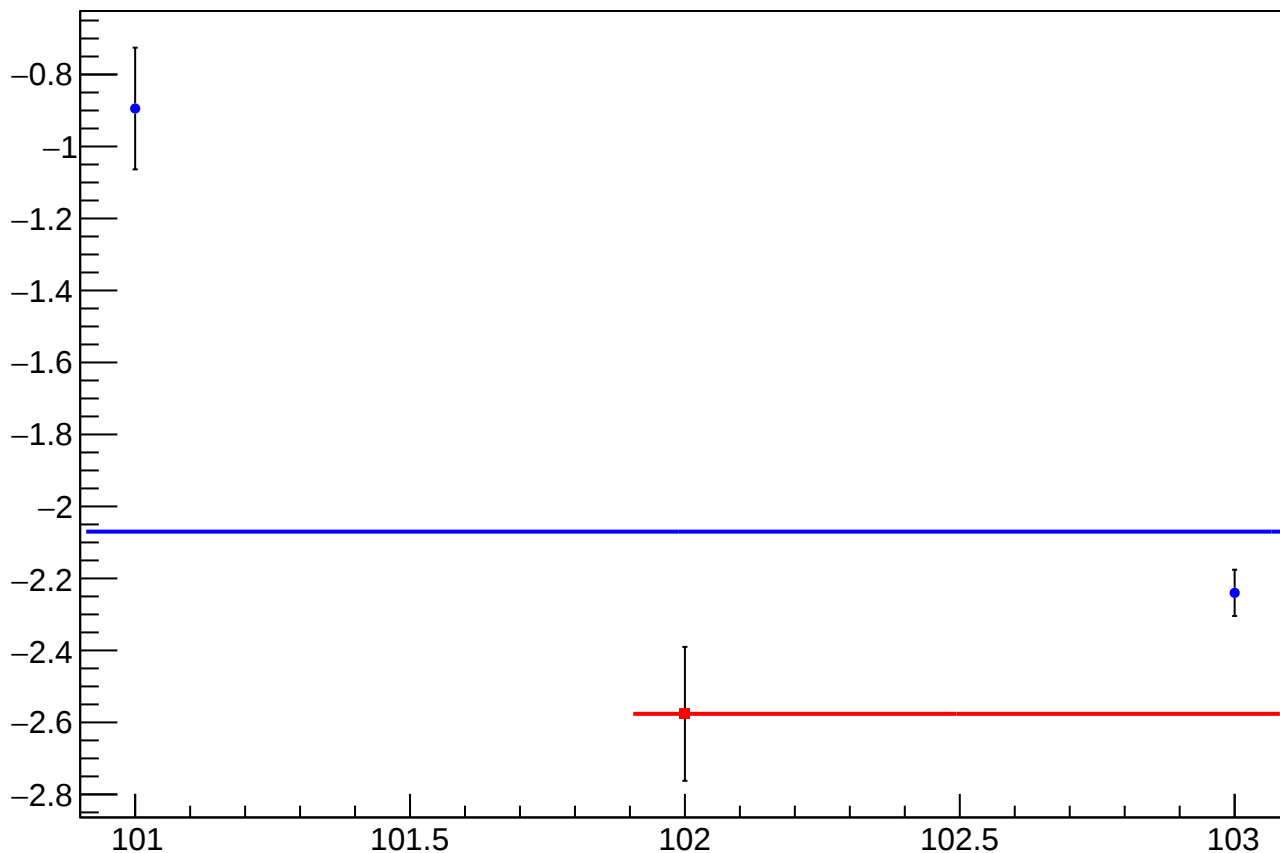
Right: 75.733+/-0.850 χ^2/NDF : 1381.3/2

In: 75.939+/-0.864 χ^2/NDF : 1379.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.733+/-0.850 χ^2/NDF : 1381.3/2

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -2.070 ± 0.060 $\chi^2/\text{NDF}: 55.3/1$

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

Right Out: -2.576 ± 0.186 $\chi^2/\text{NDF}: 0.0/0$

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

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

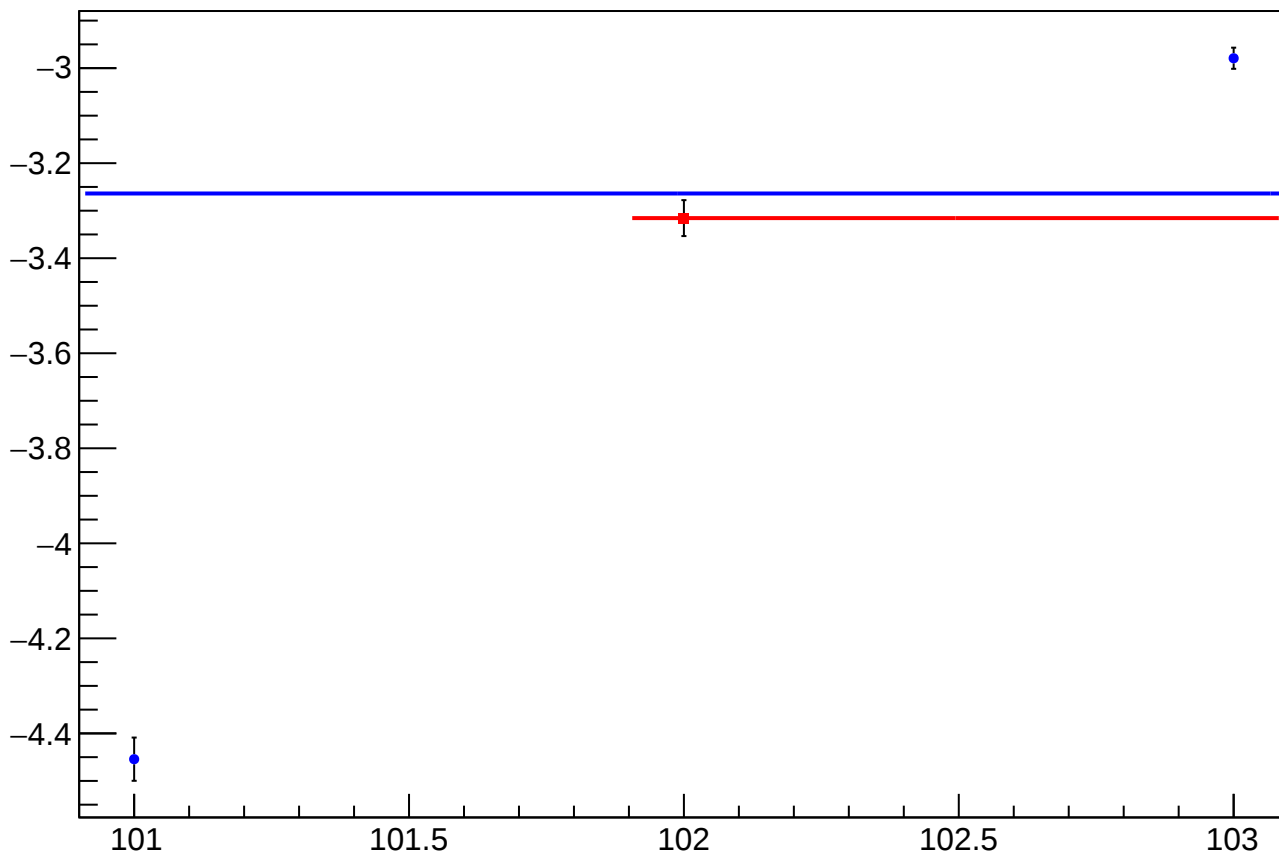
Right: -2.118 ± 0.057 $\chi^2/\text{NDF}: 62.0/2$

In: -2.070 ± 0.060 $\chi^2/\text{NDF}: 55.3/1$

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

All: -2.118 ± 0.057 $\chi^2/\text{NDF}: 62.0/2$

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -3.264+/-0.020 χ^2/NDF : 848.5/1

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

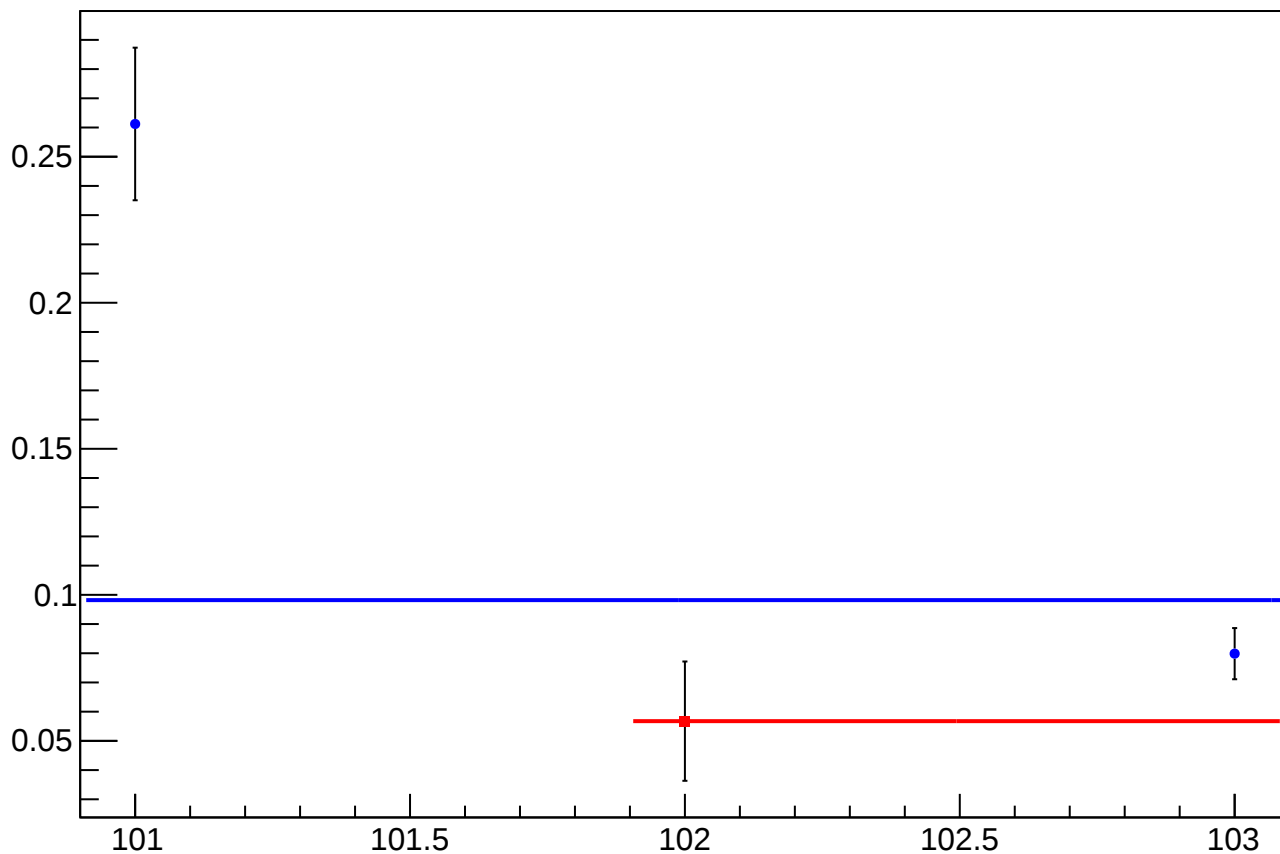
Right: -3.275+/-0.018 χ^2/NDF : 850.0/2

In: -3.264+/-0.020 χ^2/NDF : 848.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.275+/-0.018 χ^2/NDF : 850.0/2

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.098 $\pm$ 0.008 χ^2 /NDF: 43.3/1

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

Right Out: 0.057 $\pm$ 0.020 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

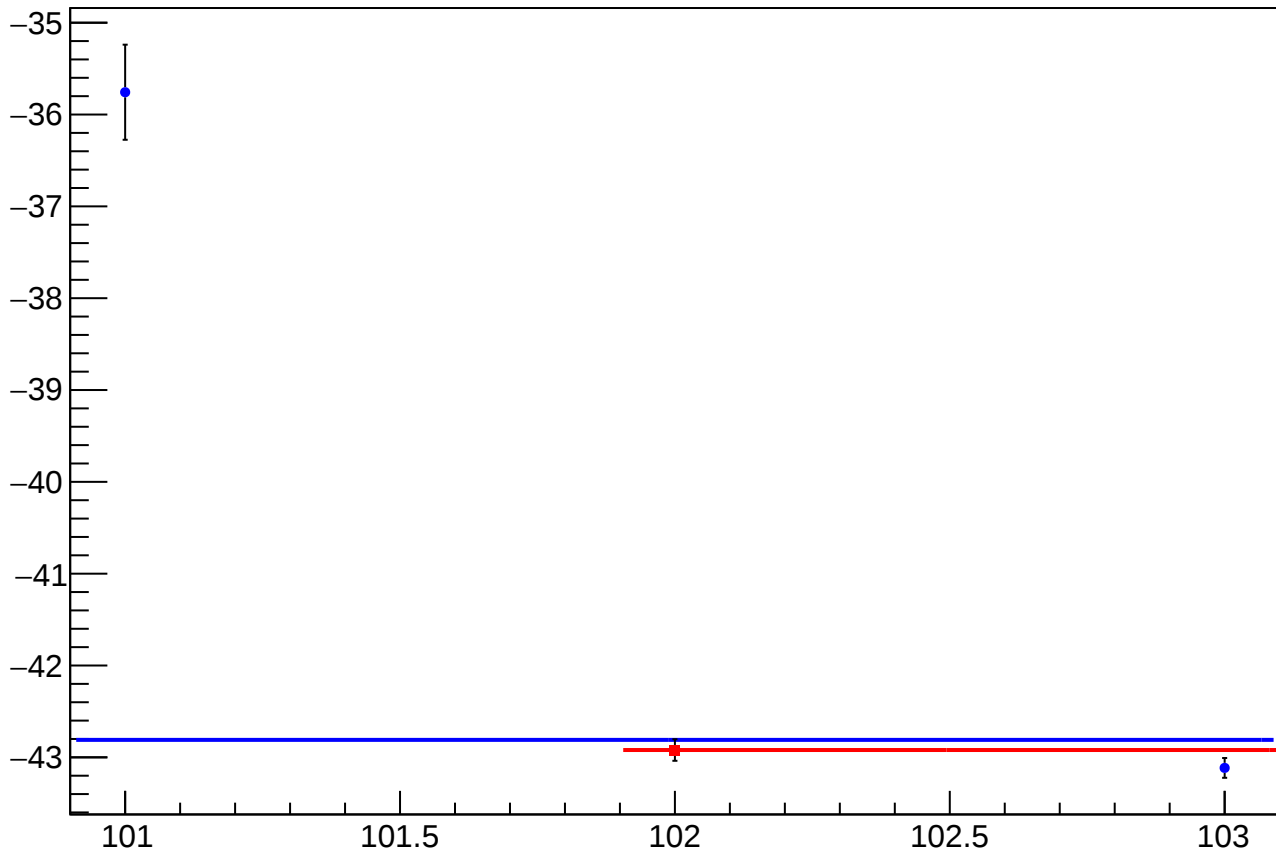
Right: 0.092 $\pm$ 0.008 χ^2 /NDF: 46.9/2

In: 0.098 $\pm$ 0.008 χ^2 /NDF: 43.3/1

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

All: 0.092 $\pm$ 0.008 χ^2 /NDF: 46.9/2

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -42.810 ± 0.105 $\chi^2/\text{NDF}: 193.6/1$

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

Right Out: -42.920 ± 0.117 $\chi^2/\text{NDF}: 0.0/0$

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

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

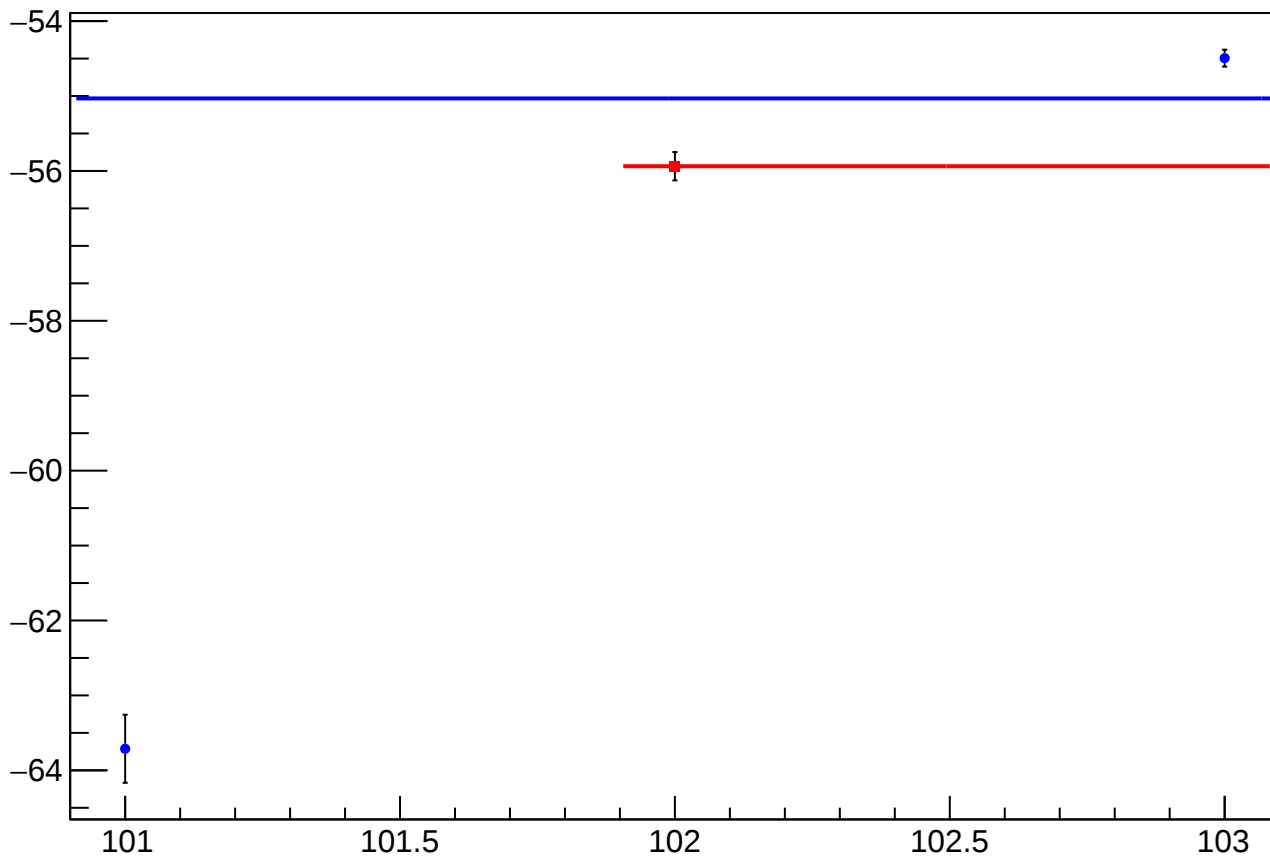
Right: -42.859 ± 0.078 $\chi^2/\text{NDF}: 194.1/2$

In: -42.810 ± 0.105 $\chi^2/\text{NDF}: 193.6/1$

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

All: -42.859 ± 0.078 $\chi^2/\text{NDF}: 194.1/2$

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -55.032+/-0.110 χ^2/NDF : 388.1/1

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

Right Out: -55.937+/-0.189 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

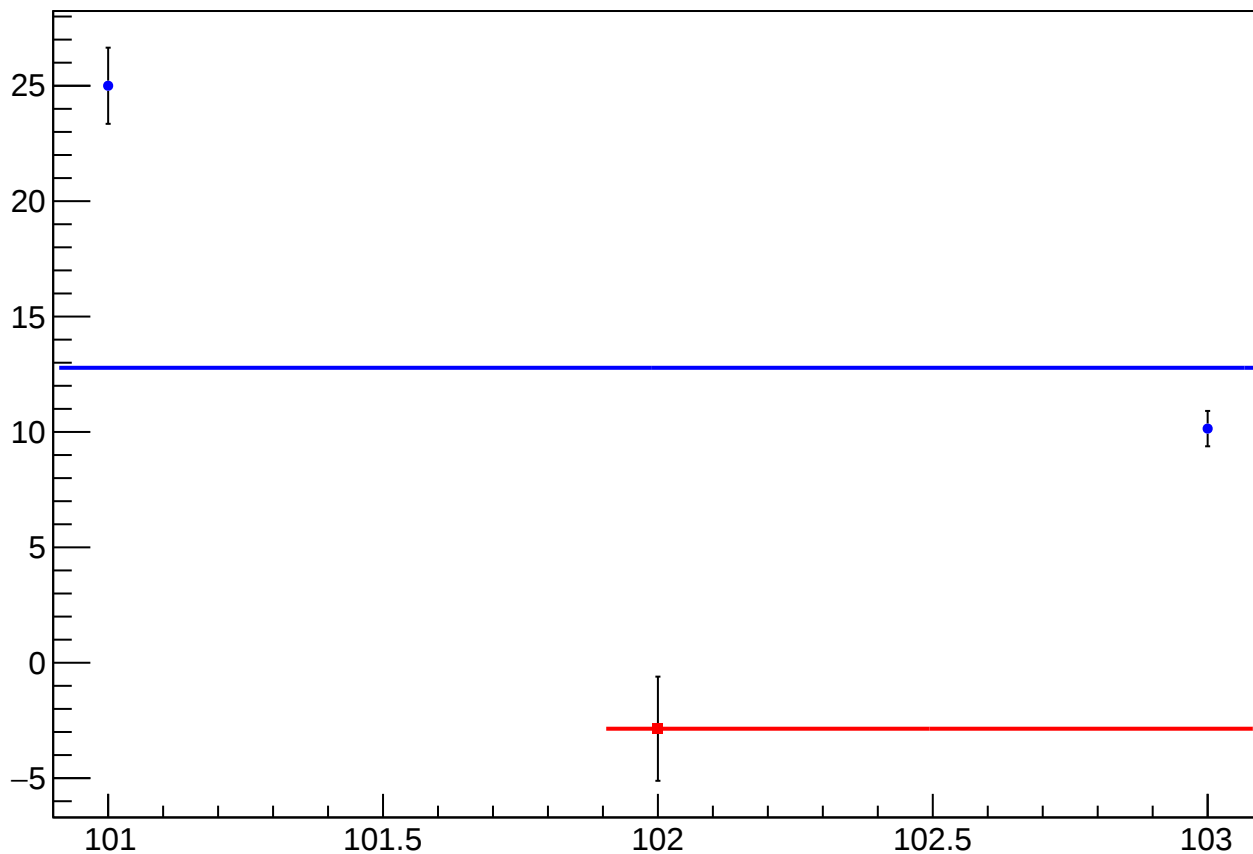
Right: -55.260+/-0.095 χ^2/NDF : 405.2/2

In: -55.032+/-0.110 χ^2/NDF : 388.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.260+/-0.095 χ^2/NDF : 405.2/2

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 12.780+/-0.695 χ^2/NDF : 66.7/1

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

Right Out: -2.858+/-2.256 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

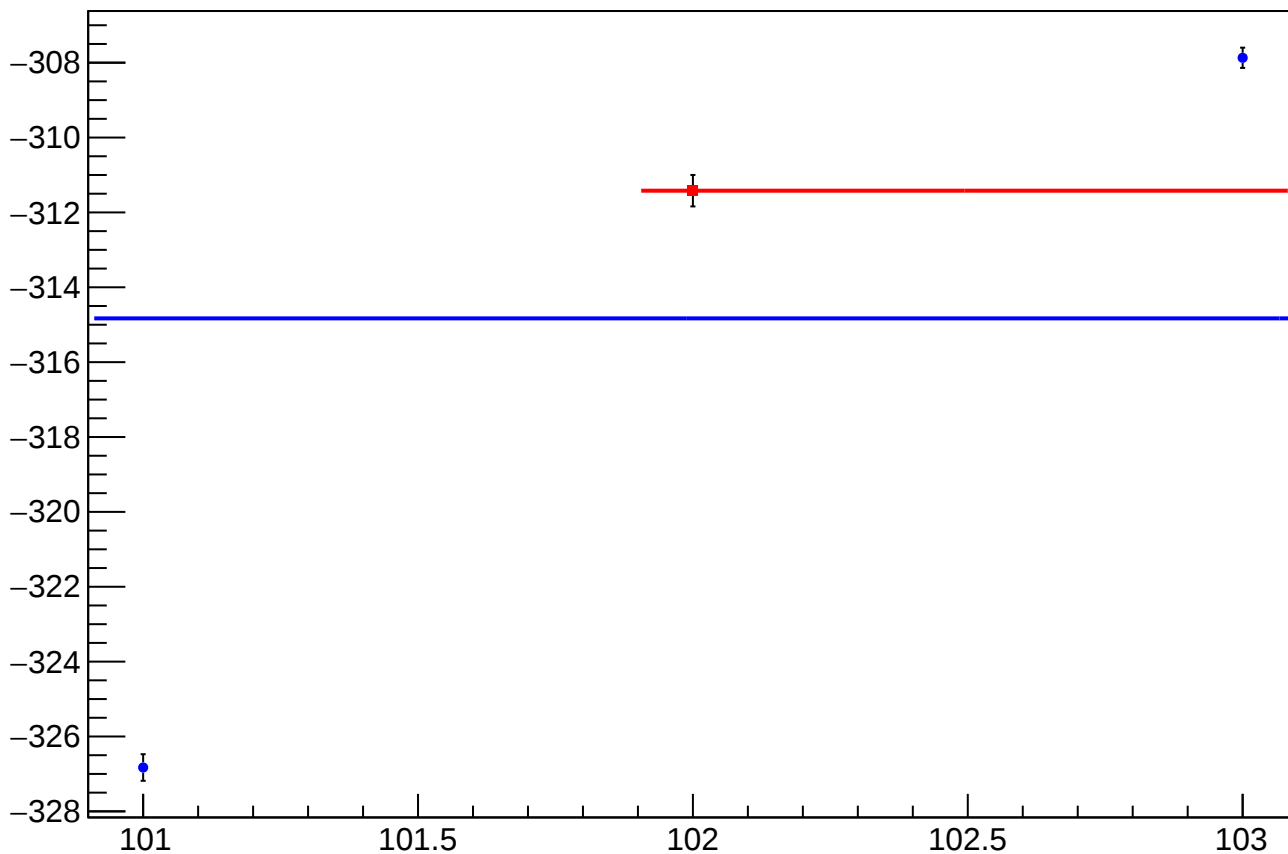
Right: 11.425+/-0.664 χ^2/NDF : 110.6/2

In: 12.780+/-0.695 χ^2/NDF : 66.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.425+/-0.664 χ^2/NDF : 110.6/2

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -314.831 ± 0.215 $\chi^2/\text{NDF}: 1802.8/1$

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

Right Out: -311.420 ± 0.420 $\chi^2/\text{NDF}: 0.0/0$

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

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

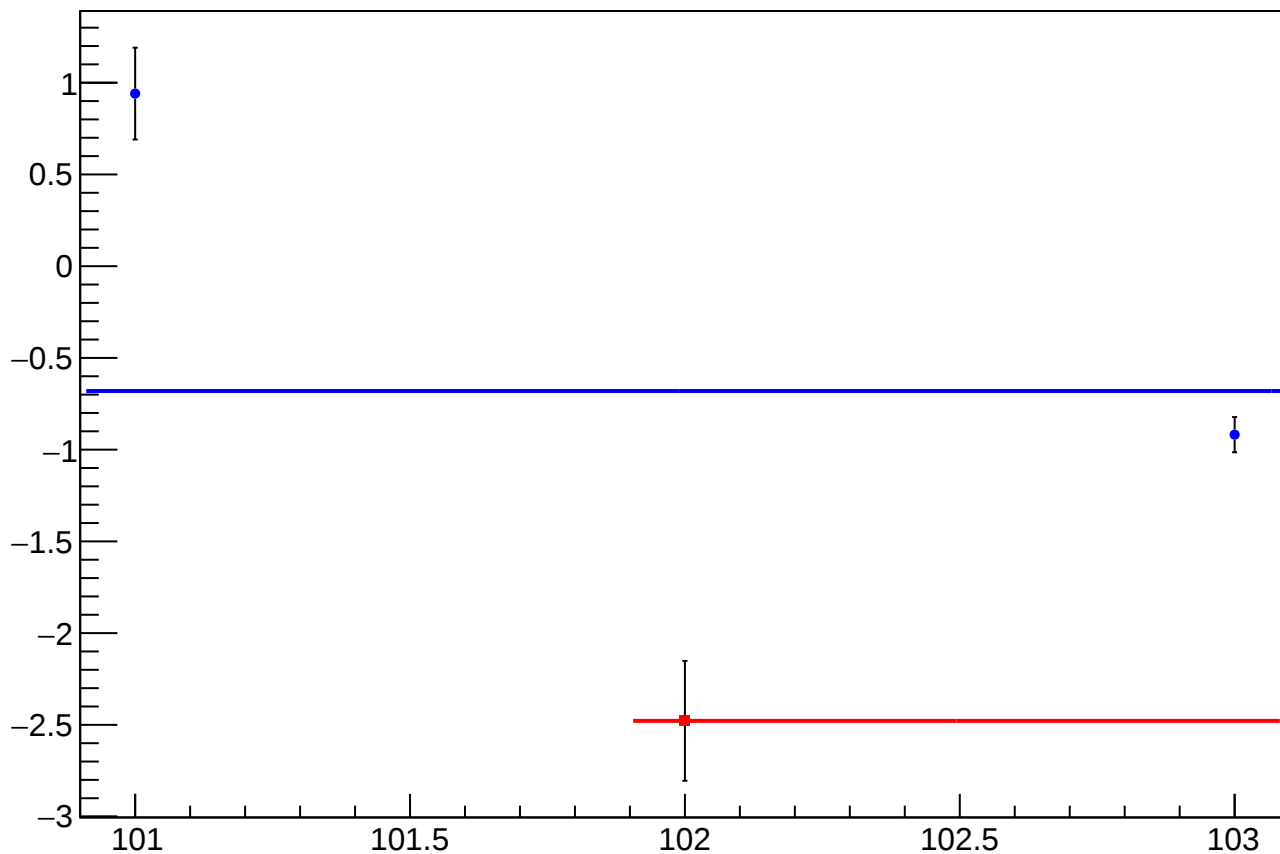
Right: -314.122 ± 0.192 $\chi^2/\text{NDF}: 1855.0/2$

In: -314.831 ± 0.215 $\chi^2/\text{NDF}: 1802.8/1$

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

All: -314.122 ± 0.192 $\chi^2/\text{NDF}: 1855.0/2$

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: -0.680 ± 0.090 $\chi^2/\text{NDF}: 48.1/1$

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

Right Out: -2.478 ± 0.327 $\chi^2/\text{NDF}: 0.0/0$

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

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

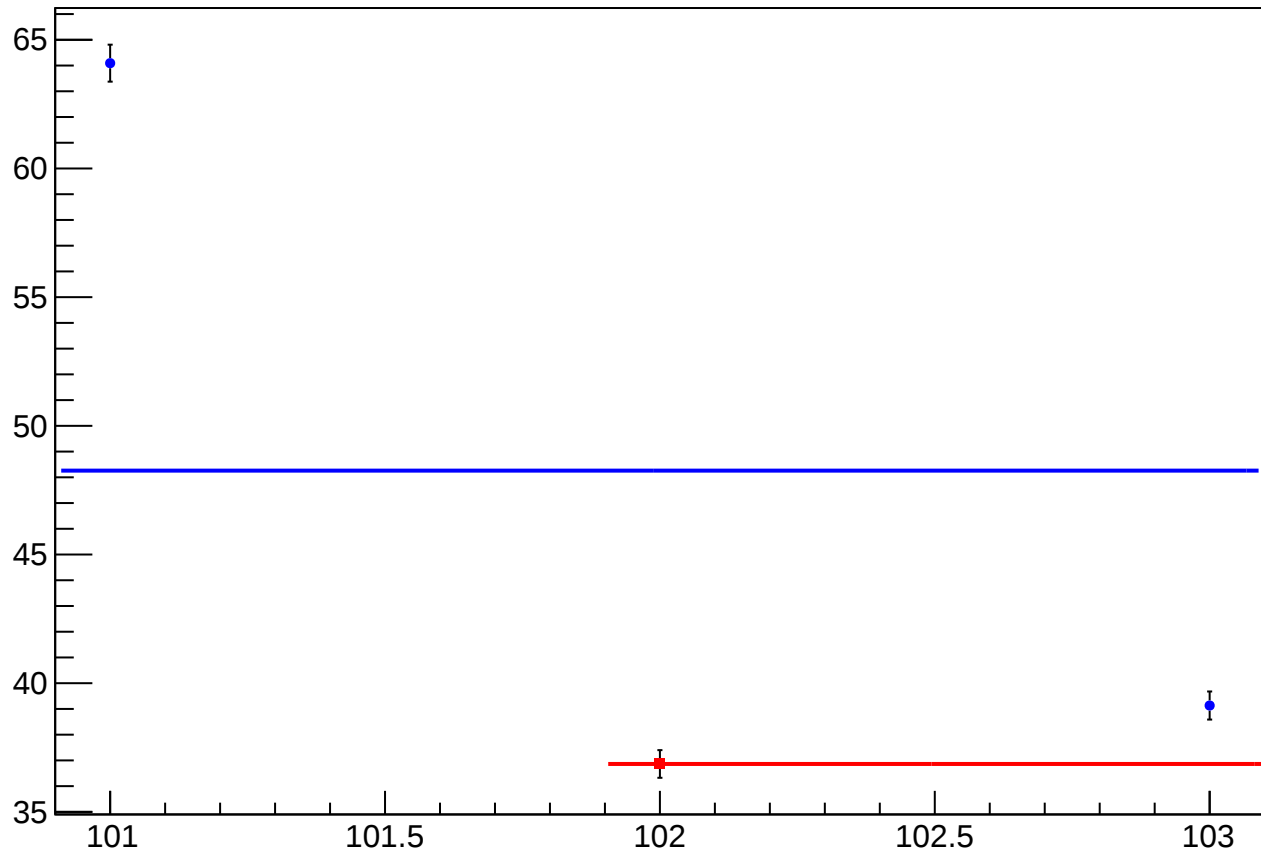
Right: -0.806 ± 0.086 $\chi^2/\text{NDF}: 76.3/2$

In: -0.680 ± 0.090 $\chi^2/\text{NDF}: 48.1/1$

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

All: -0.806 ± 0.086 $\chi^2/\text{NDF}: 76.3/2$

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 48.260 $\pm$ 0.435 χ^2 /NDF: 765.3/1

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

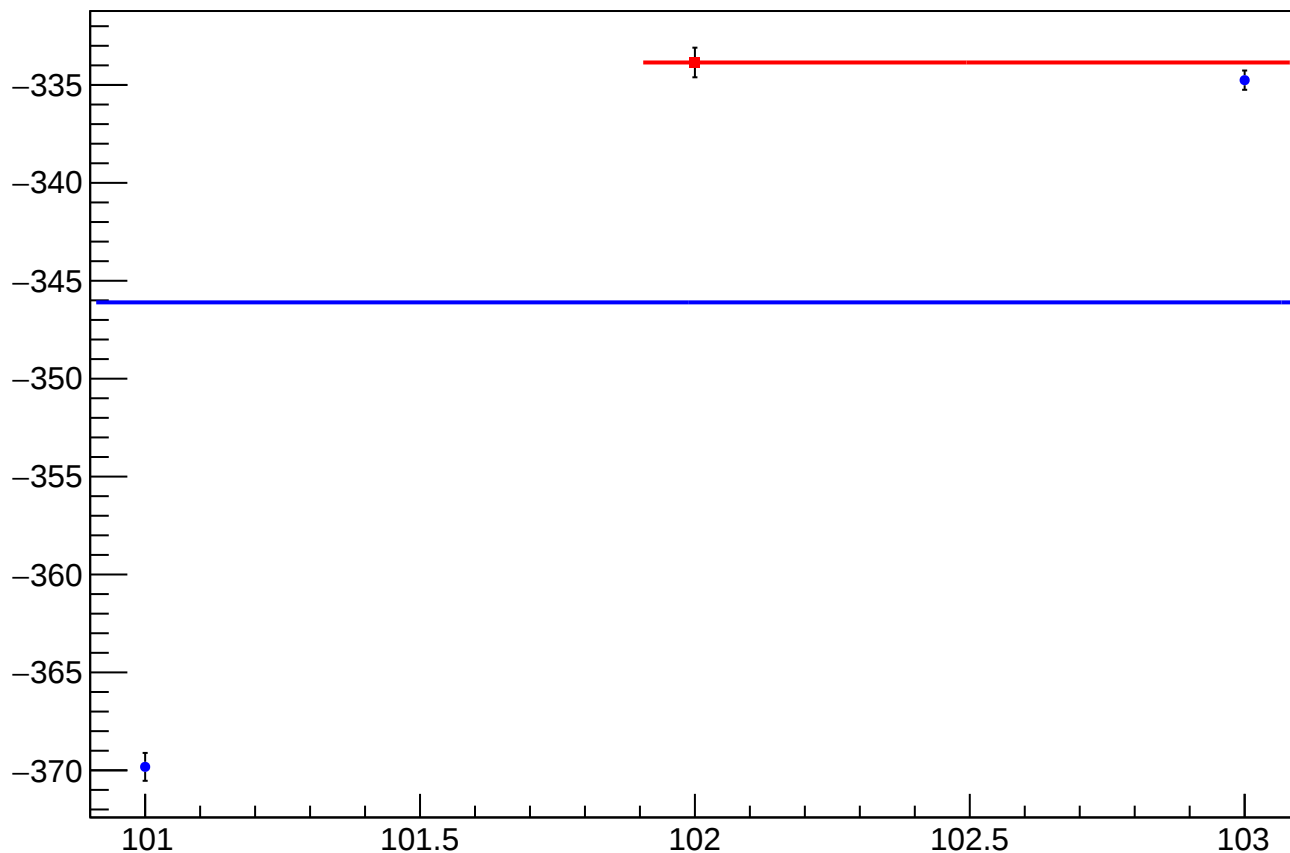
Right: 43.756 $\pm$ 0.338 χ^2 /NDF: 1037.2/2

In: 48.260 $\pm$ 0.435 χ^2 /NDF: 765.3/1

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

All: 43.756 $\pm$ 0.338 χ^2 /NDF: 1037.2/2

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -346.103+/-0.405 χ^2/NDF : 1642.3/1

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

Right Out: -333.853+/-0.756 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

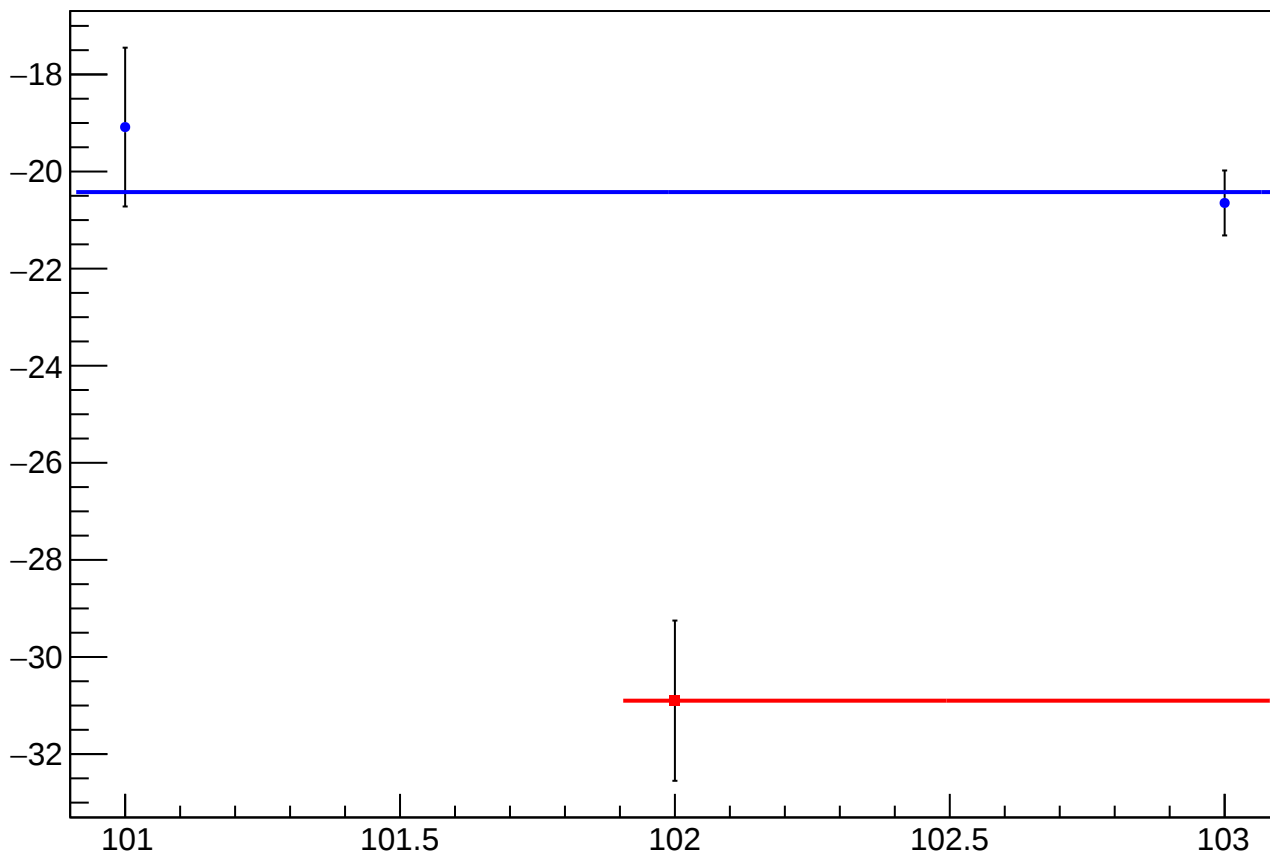
Right: -343.376+/-0.357 χ^2/NDF : 1846.2/2

In: -346.103+/-0.405 χ^2/NDF : 1642.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -343.376+/-0.357 χ^2/NDF : 1846.2/2

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -20.423 ± 0.619 $\chi^2/\text{NDF}: 0.8/1$

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

Right Out: -30.900 ± 1.650 $\chi^2/\text{NDF}: 0.0/0$

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

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

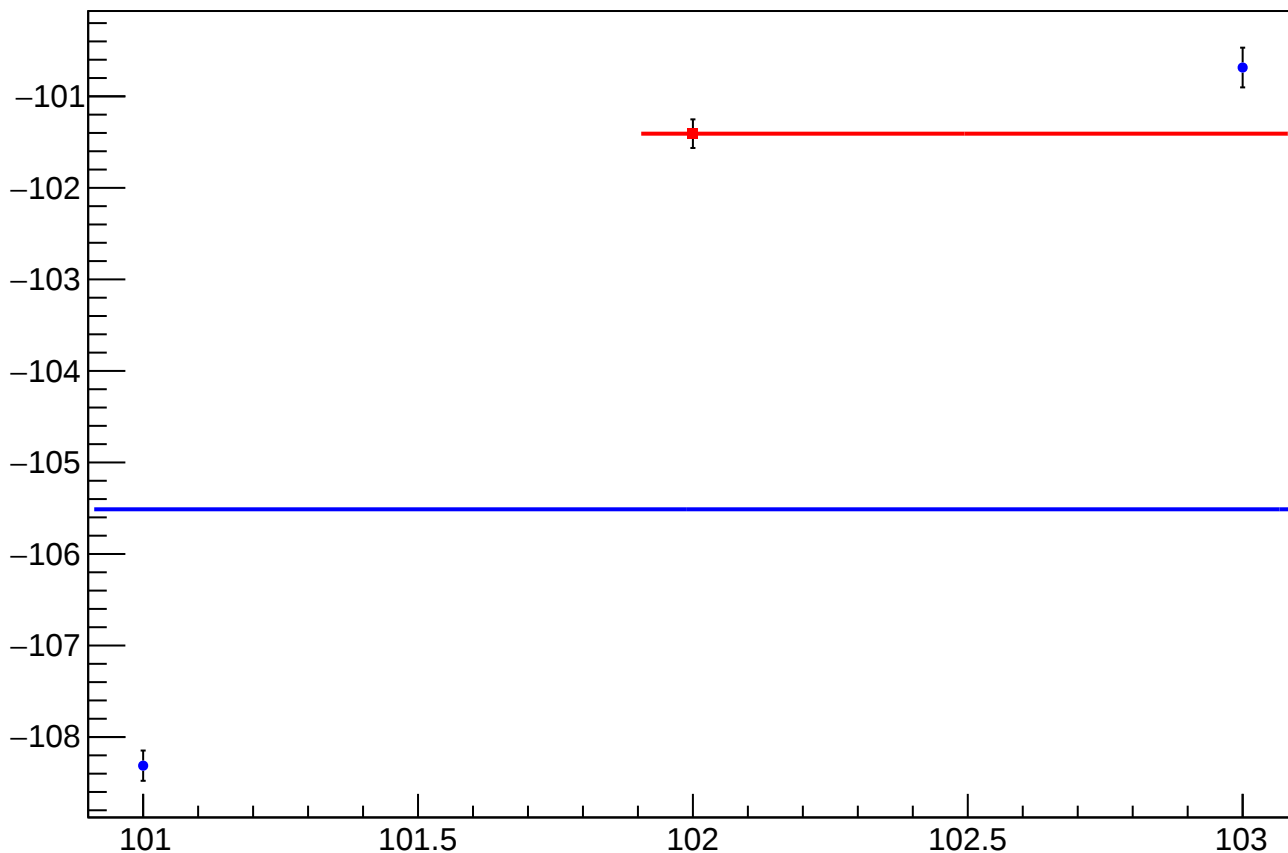
Right: -21.716 ± 0.580 $\chi^2/\text{NDF}: 36.1/2$

In: -20.423 ± 0.619 $\chi^2/\text{NDF}: 0.8/1$

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

All: -21.716 ± 0.580 $\chi^2/\text{NDF}: 36.1/2$

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -105.512 $\pm$ 0.131 χ^2 /NDF: 782.1/1

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

Right Out: -101.408 $\pm$ 0.156 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

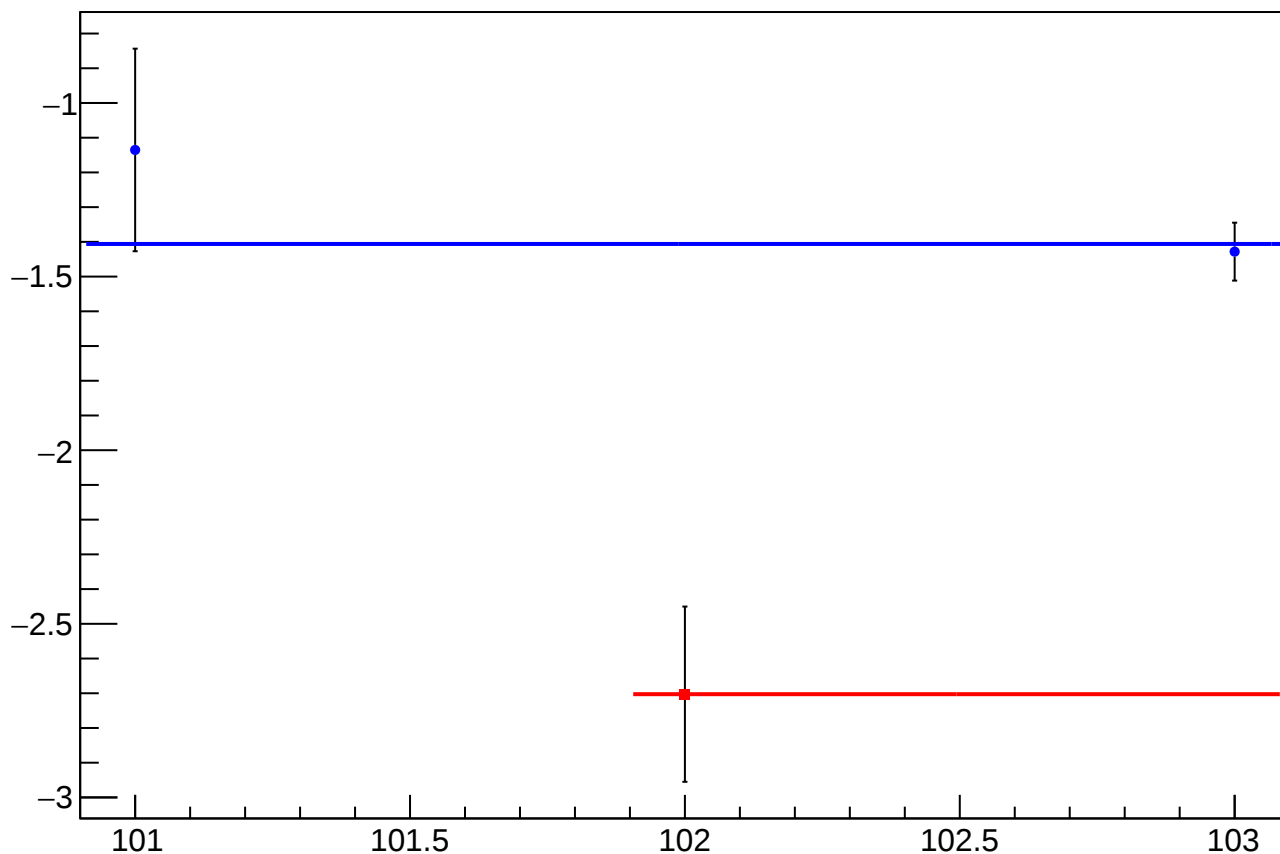
Right: -103.812 $\pm$ 0.101 χ^2 /NDF: 1185.5/2

In: -105.512 $\pm$ 0.131 χ^2 /NDF: 782.1/1

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

All: -103.812 $\pm$ 0.101 χ^2 /NDF: 1185.5/2

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -1.406 $\pm$ 0.080 χ^2 /NDF: 0.9/1

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

Right Out: -2.703 $\pm$ 0.252 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

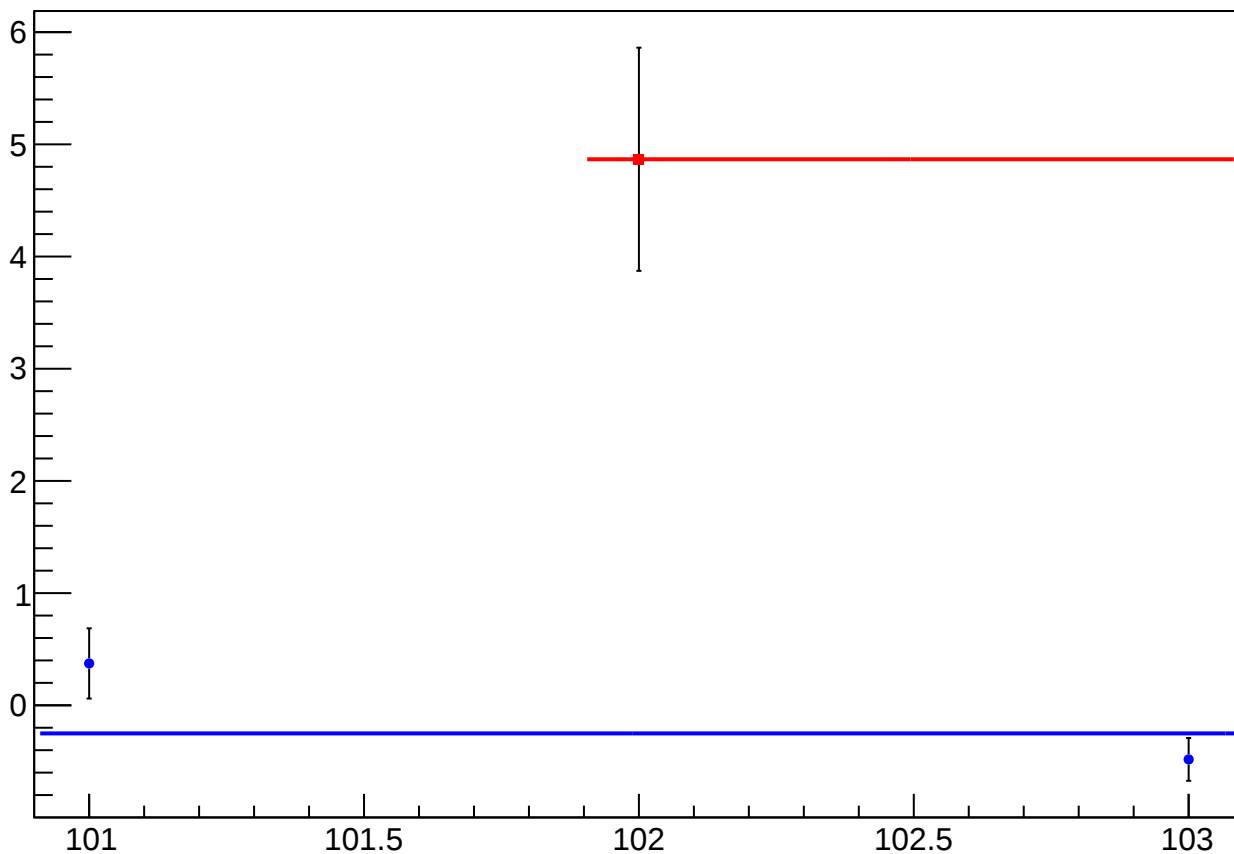
Right: -1.525 $\pm$ 0.076 χ^2 /NDF: 24.9/2

In: -1.406 $\pm$ 0.080 χ^2 /NDF: 0.9/1

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

All: -1.525 $\pm$ 0.076 χ^2 /NDF: 24.9/2

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -0.251 $\pm$ 0.163 χ^2 /NDF: 5.4/1

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

Right Out: 4.867 $\pm$ 0.995 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

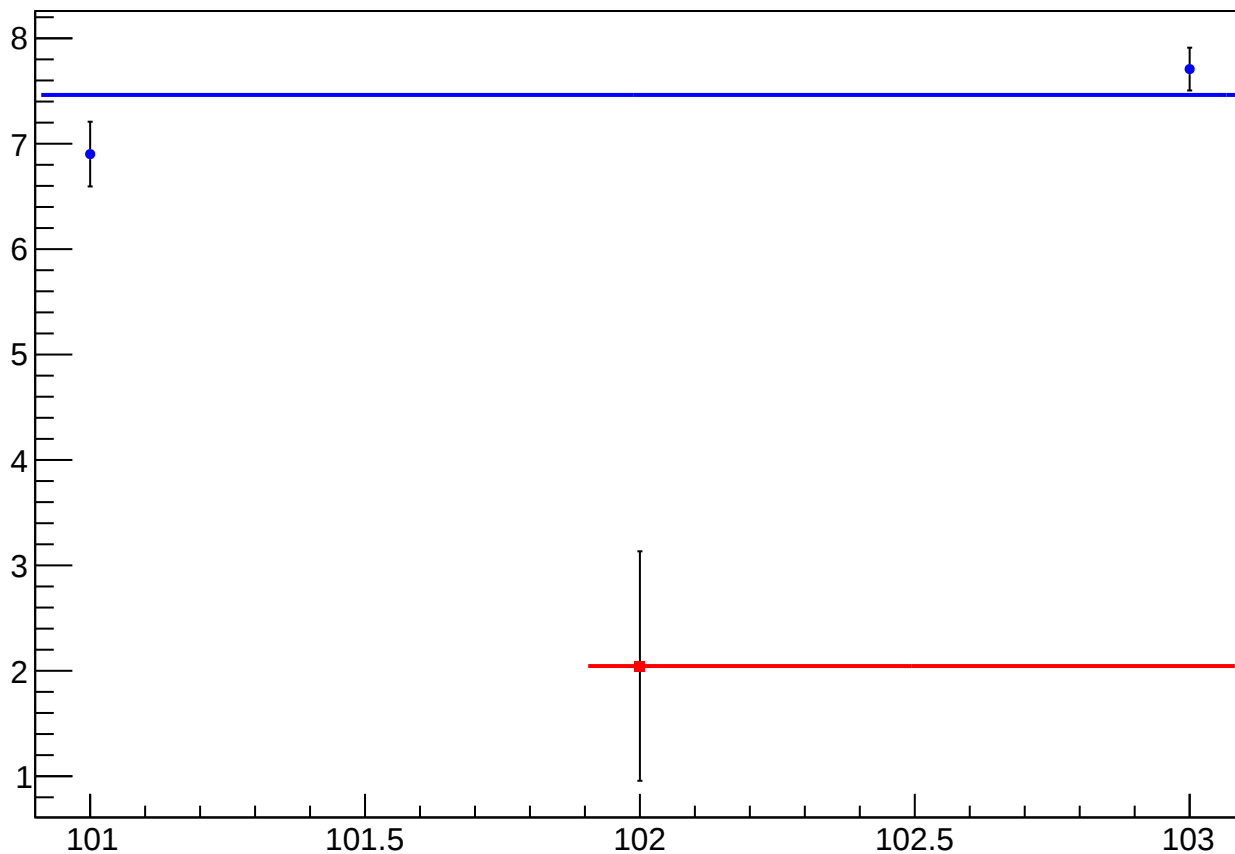
Right: -0.117 $\pm$ 0.161 χ^2 /NDF: 31.2/2

In: -0.251 $\pm$ 0.163 χ^2 /NDF: 5.4/1

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

All: -0.117 $\pm$ 0.161 χ^2 /NDF: 31.2/2

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 7.463+/-0.169 χ^2/NDF : 4.8/1

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

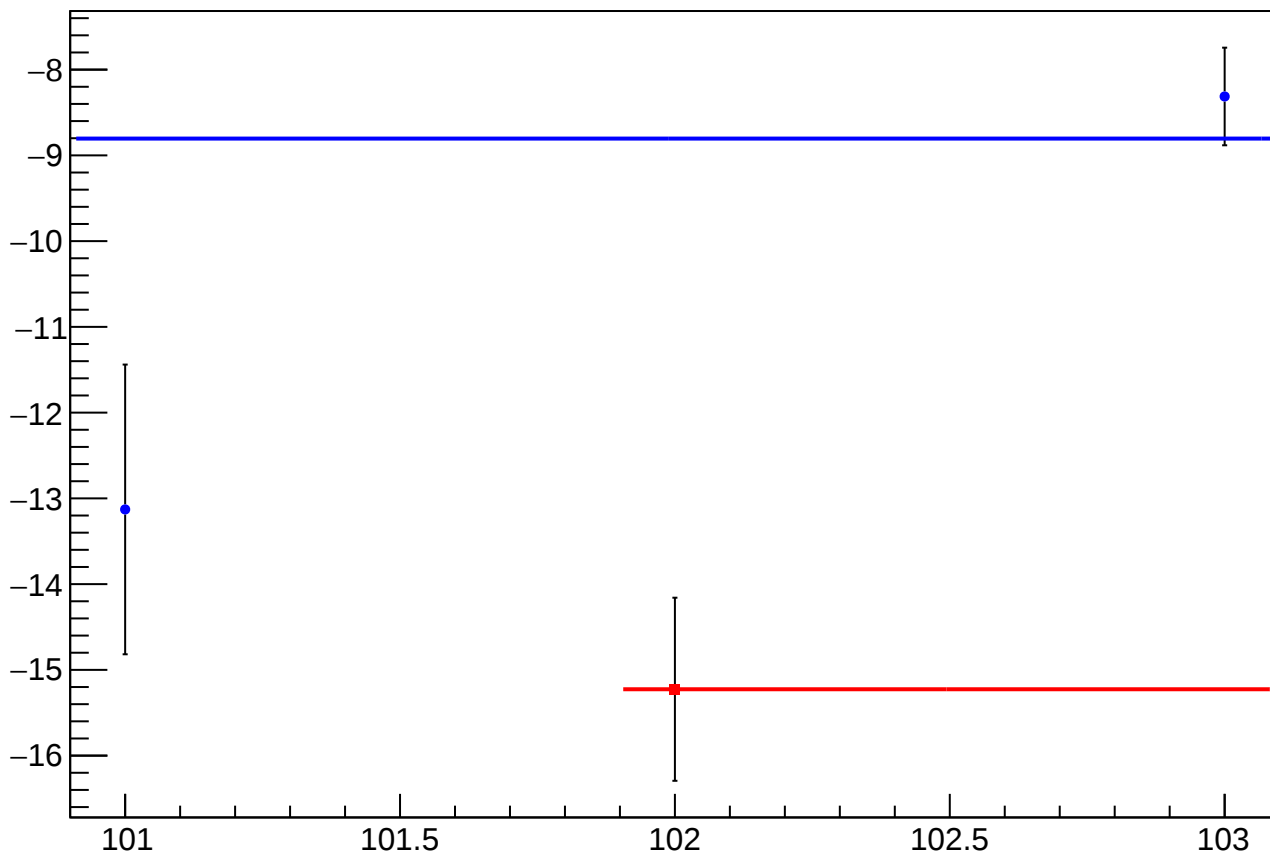
Right: 7.335+/-0.167 χ^2/NDF : 29.0/2

In: 7.463+/-0.169 χ^2/NDF : 4.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.335+/-0.167 χ^2/NDF : 29.0/2

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: -8.804+/-0.539 χ^2/NDF : 7.3/1

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

Right Out: -15.226+/-1.068 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

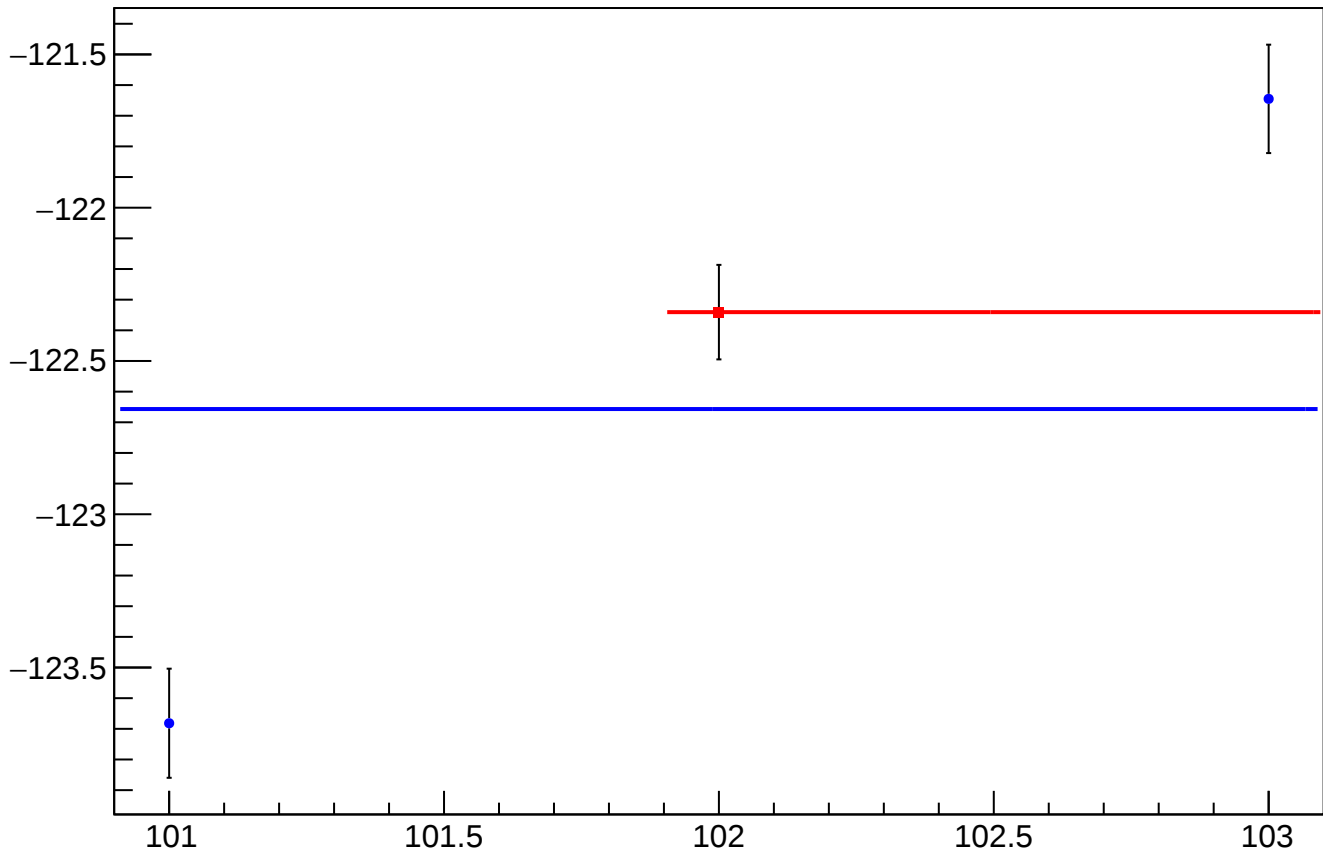
Right: -10.110+/-0.481 χ^2/NDF : 36.1/2

In: -8.804+/-0.539 χ^2/NDF : 7.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.110+/-0.481 χ^2/NDF : 36.1/2

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -122.657 $\pm$ 0.125 χ^2 /NDF: 65.9/1

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

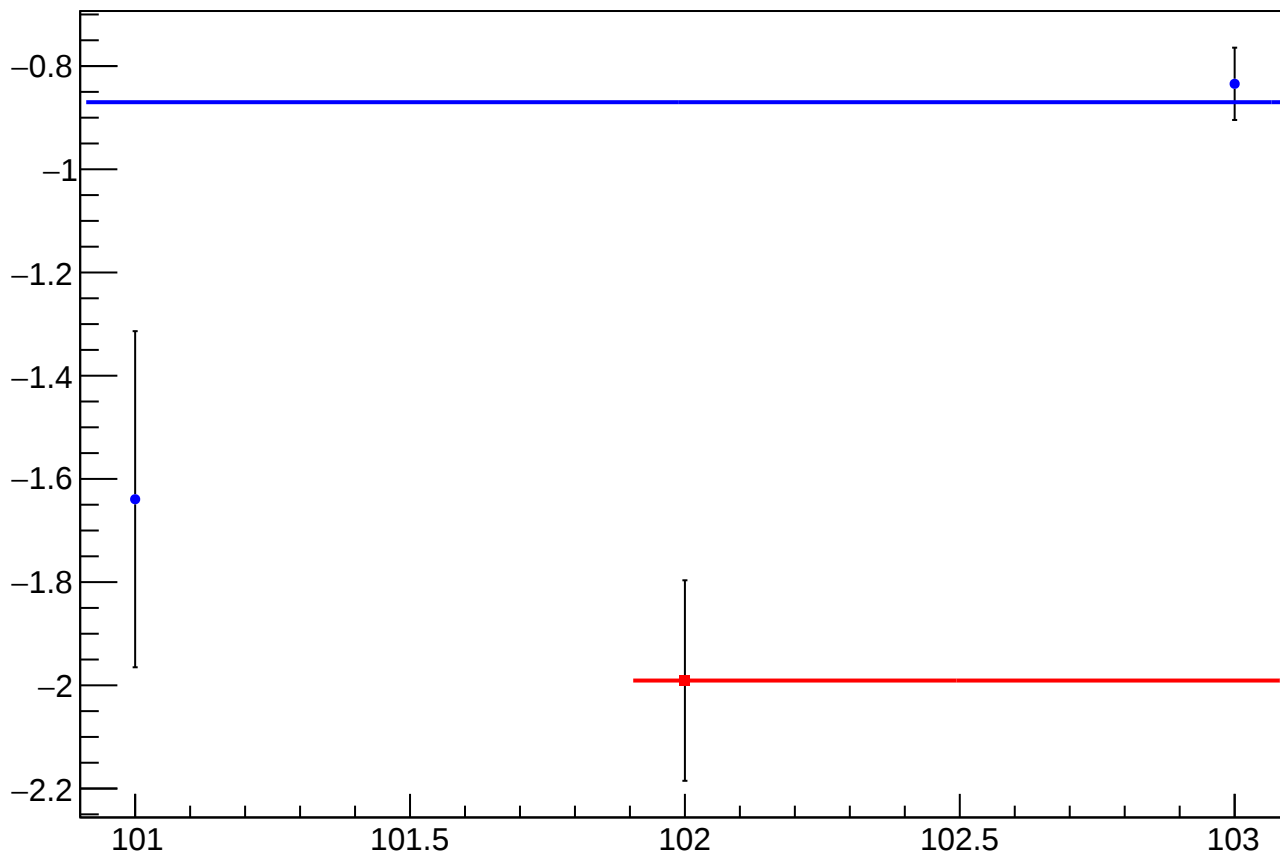
Right: -122.531 $\pm$ 0.097 χ^2 /NDF: 68.4/2

In: -122.657 $\pm$ 0.125 χ^2 /NDF:65.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -122.531 $\pm$ 0.097 χ^2 /NDF: 68.4/2

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: -0.870 ± 0.068 $\chi^2/\text{NDF}: 5.8/1$

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

Right Out: -1.991 ± 0.194 $\chi^2/\text{NDF}: 0.0/0$

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

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

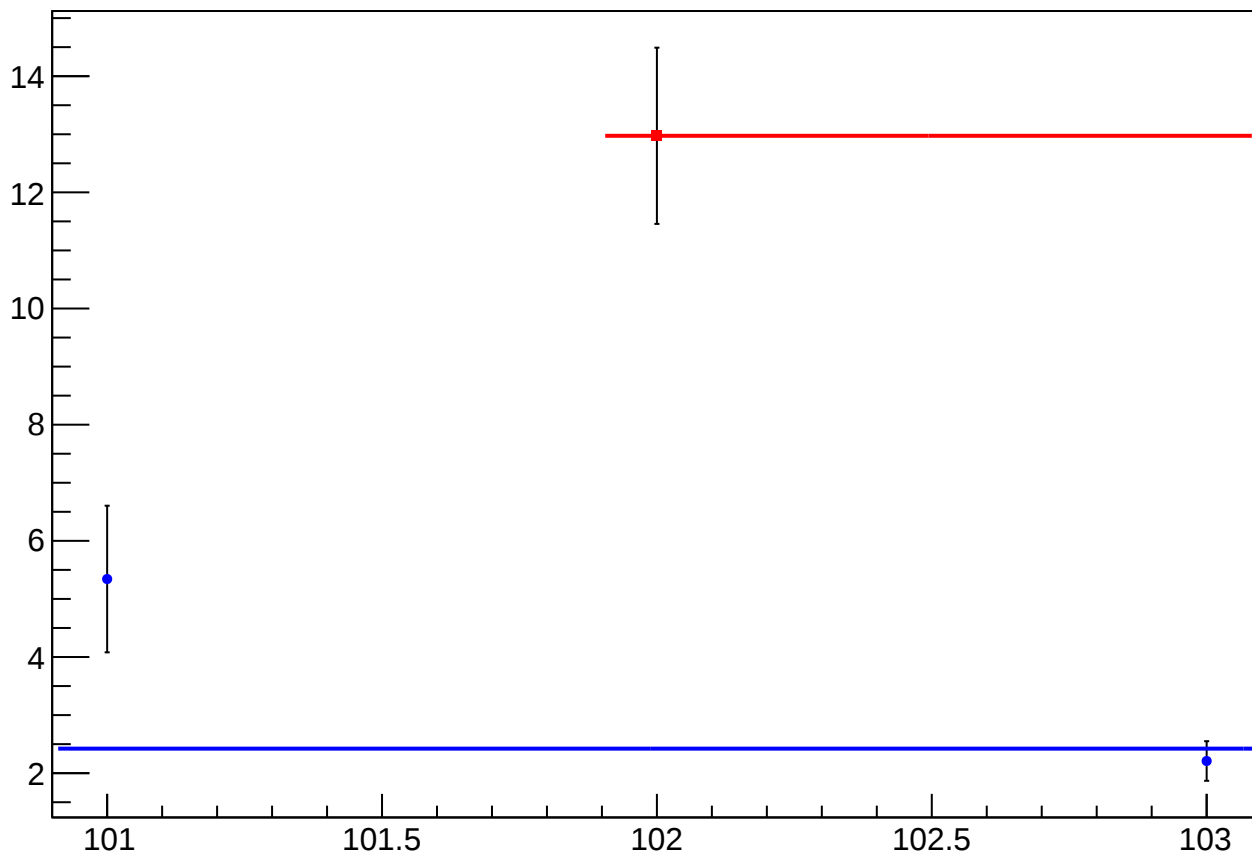
Right: -0.994 ± 0.065 $\chi^2/\text{NDF}: 35.4/2$

In: -0.870 ± 0.068 $\chi^2/\text{NDF}: 5.8/1$

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

All: -0.994 ± 0.065 $\chi^2/\text{NDF}: 35.4/2$

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 2.423+/-0.329 χ^2/NDF : 5.7/1

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

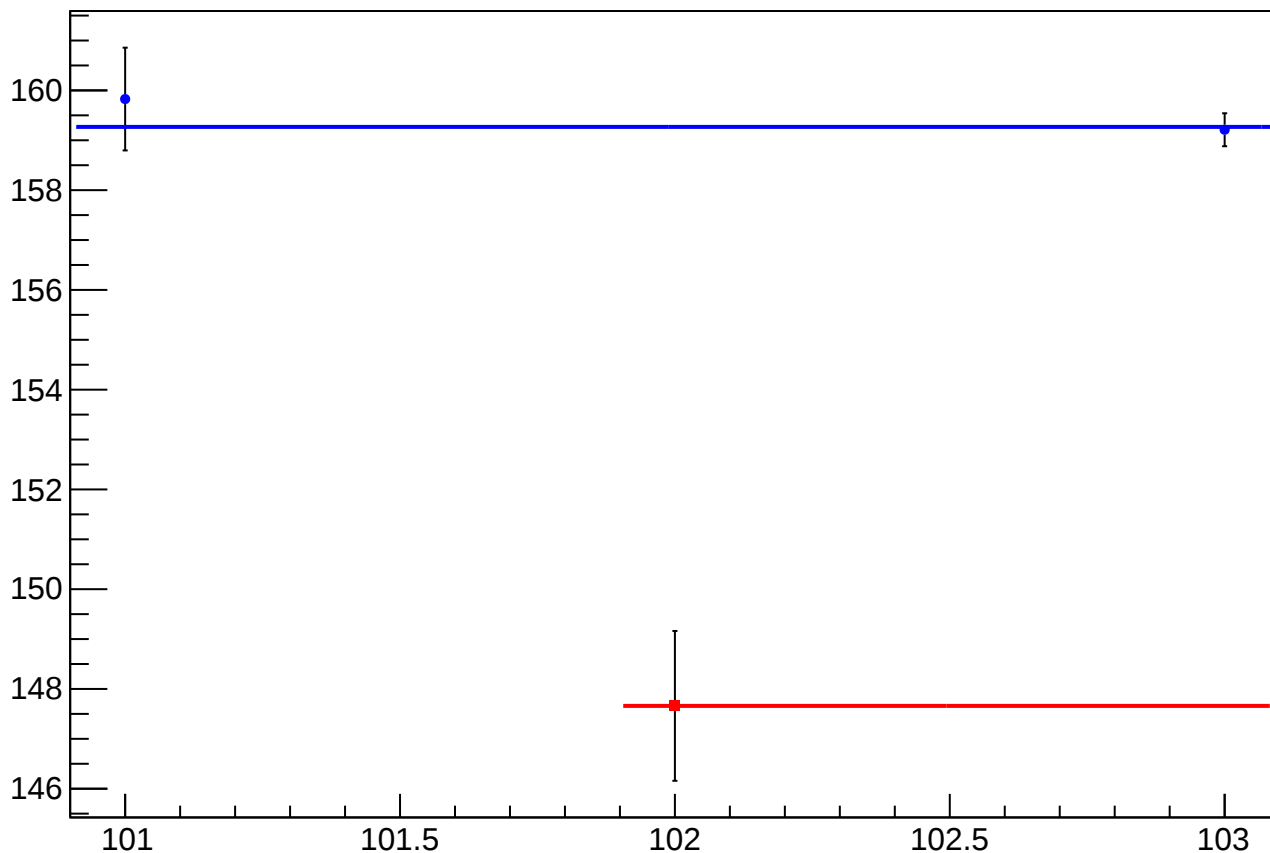
Right: 2.897+/-0.322 χ^2/NDF : 51.9/2

In: 2.423+/-0.329 χ^2/NDF : 5.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.897+/-0.322 χ^2/NDF : 51.9/2

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 159.268 $\pm$ 0.315 χ^2 /NDF: 0.3/1

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

Right Out: 147.660 $\pm$ 1.502 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

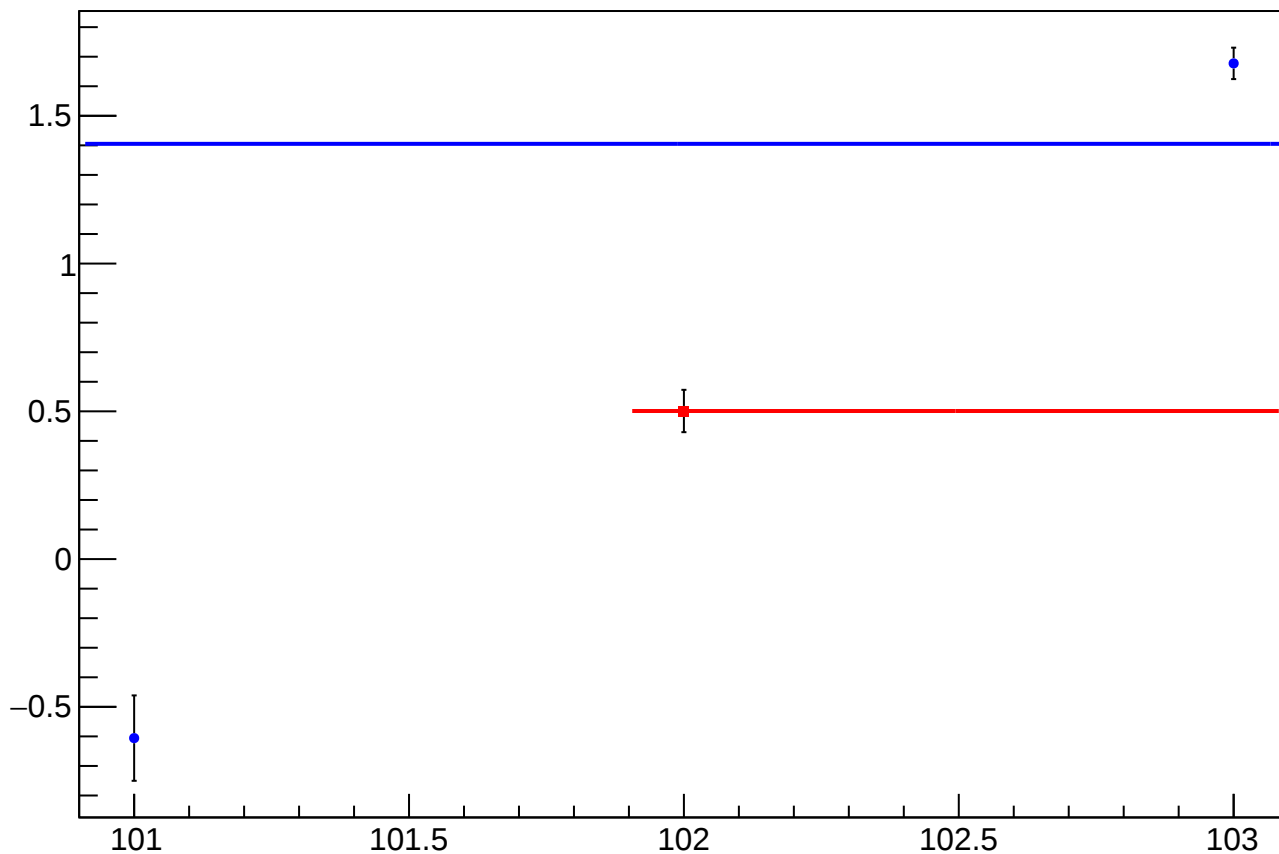
Right: 158.780 $\pm$ 0.308 χ^2 /NDF: 57.6/2

In: 159.268 $\pm$ 0.315 χ^2 /NDF: 0.3/1

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

All: 158.780 $\pm$ 0.308 χ^2 /NDF: 57.6/2

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.405+/-0.050 χ^2/NDF : 220.0/1

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

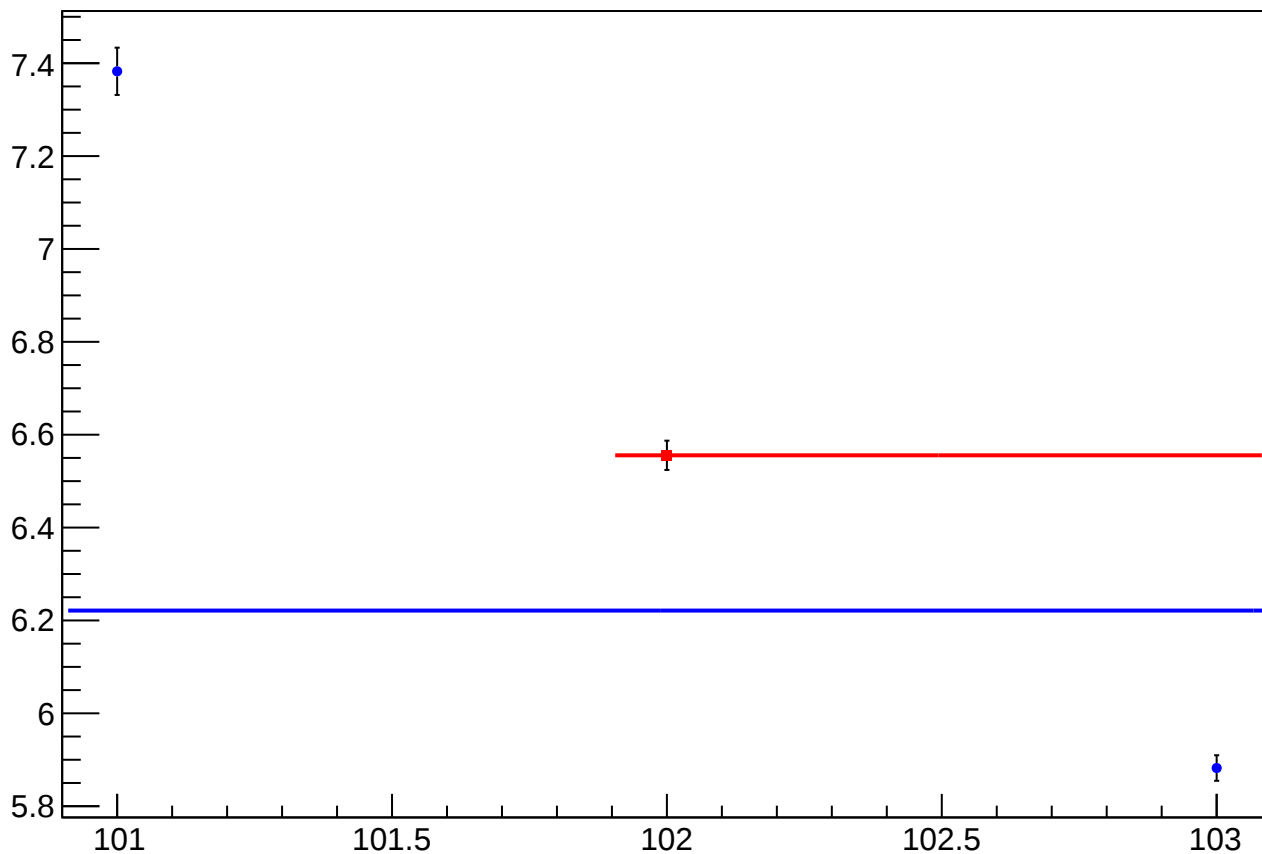
Right: 1.110+/-0.041 χ^2/NDF : 327.2/2

In: 1.405+/-0.050 χ^2/NDF : 220.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.110+/-0.041 χ^2/NDF : 327.2/2

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 6.221+/-0.024 χ^2/NDF : 672.5/1

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

Right Out: 6.556+/-0.032 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

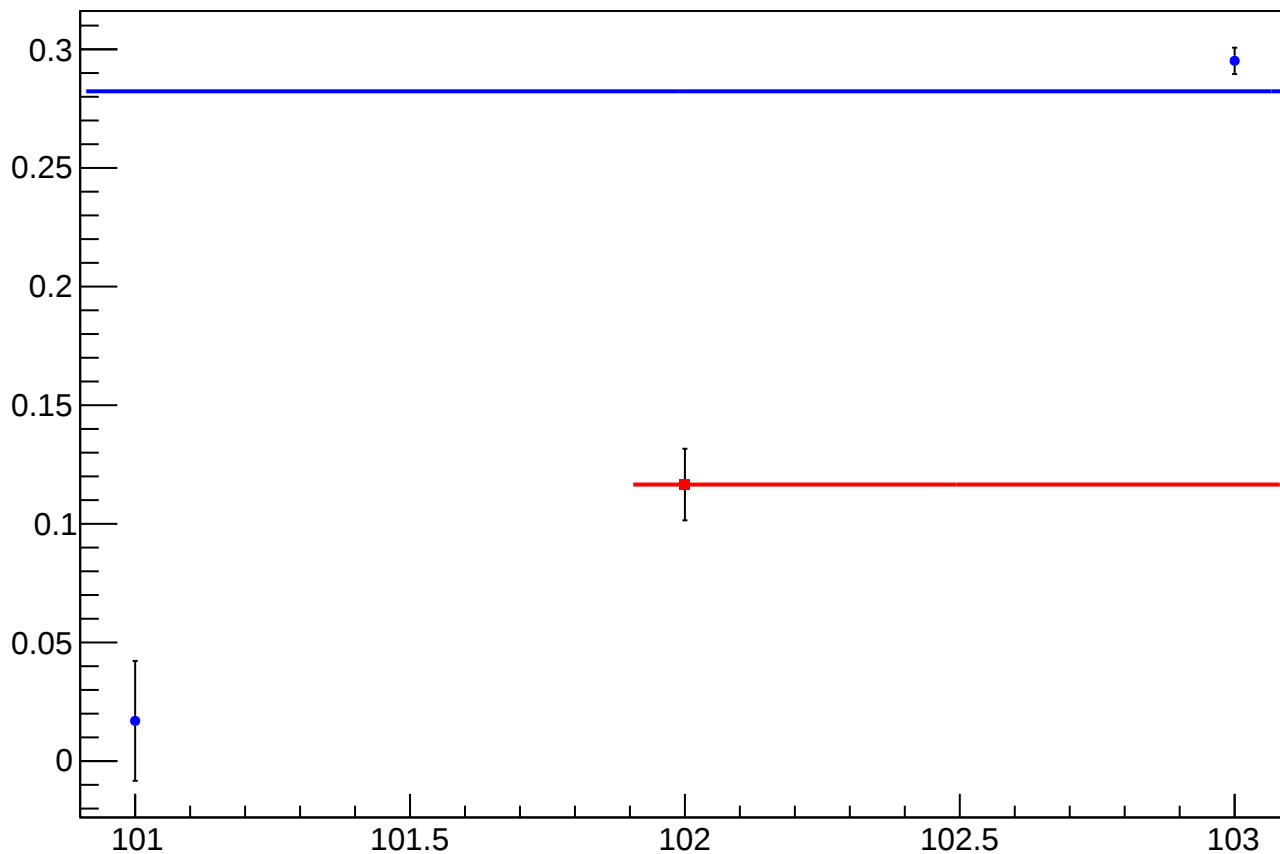
Right: 6.345+/-0.019 χ^2/NDF : 743.3/2

In: 6.221+/-0.024 χ^2/NDF : 672.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.345+/-0.019 χ^2/NDF : 743.3/2

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.282 $\pm$ 0.005 χ^2 /NDF: 115.7/1

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

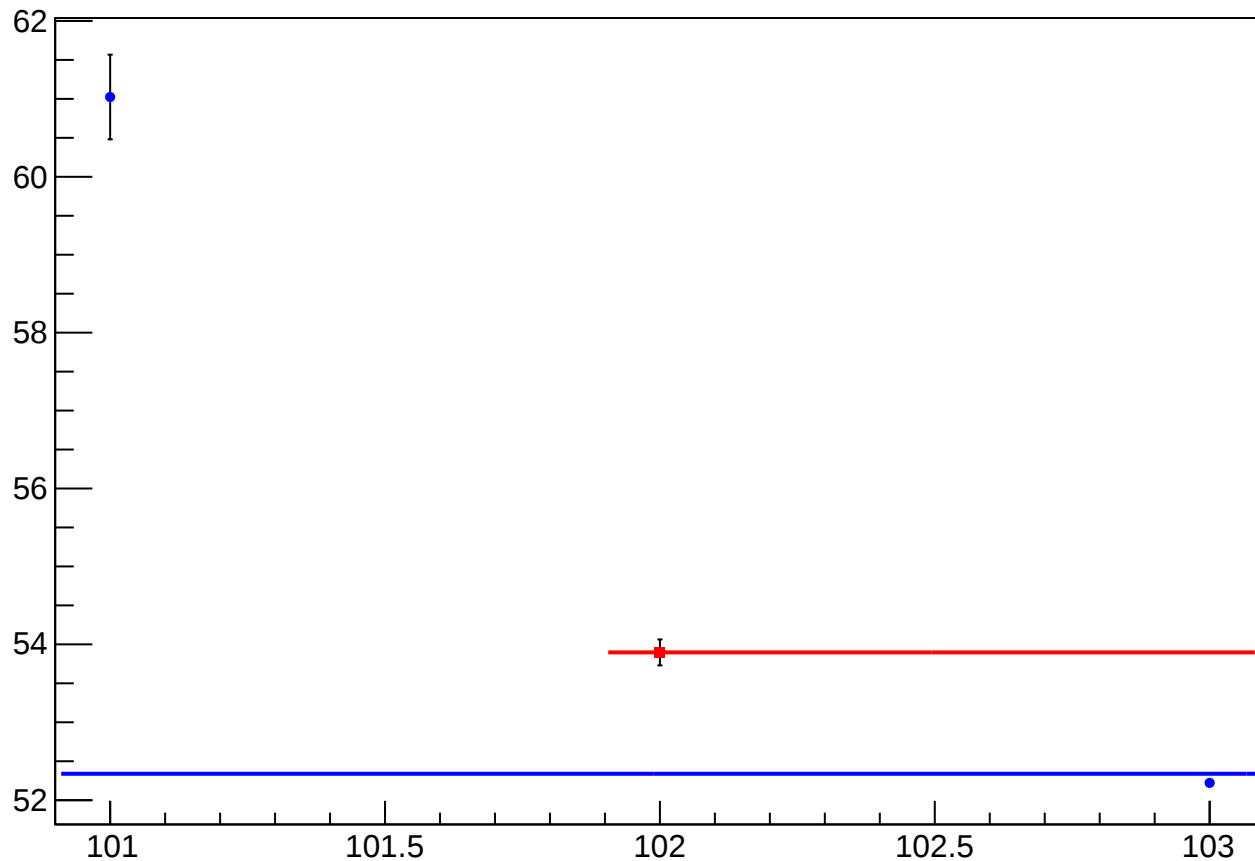
Right: 0.263 $\pm$ 0.005 χ^2 /NDF: 222.6/2

In: 0.282 $\pm$ 0.005 χ^2 /NDF:115.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.263 $\pm$ 0.005 χ^2 /NDF: 222.6/2

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 52.339+/-0.063 χ^2/NDF : 258.9/1

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

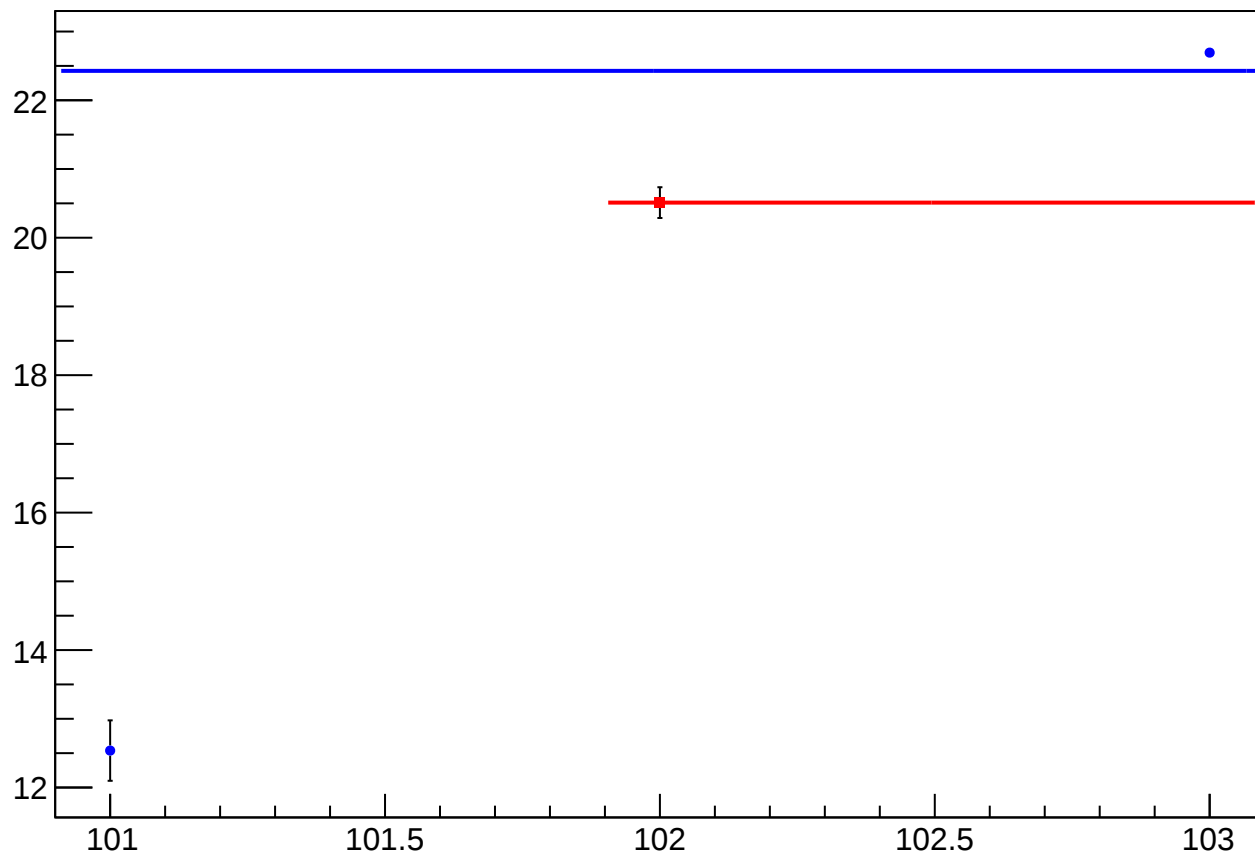
Right: 52.532+/-0.059 χ^2/NDF : 335.4/2

In: 52.339+/-0.063 χ^2/NDF : 258.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.532+/-0.059 χ^2/NDF : 335.4/2

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 22.428 $\pm$ 0.071 χ^2 /NDF: 519.5/1

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

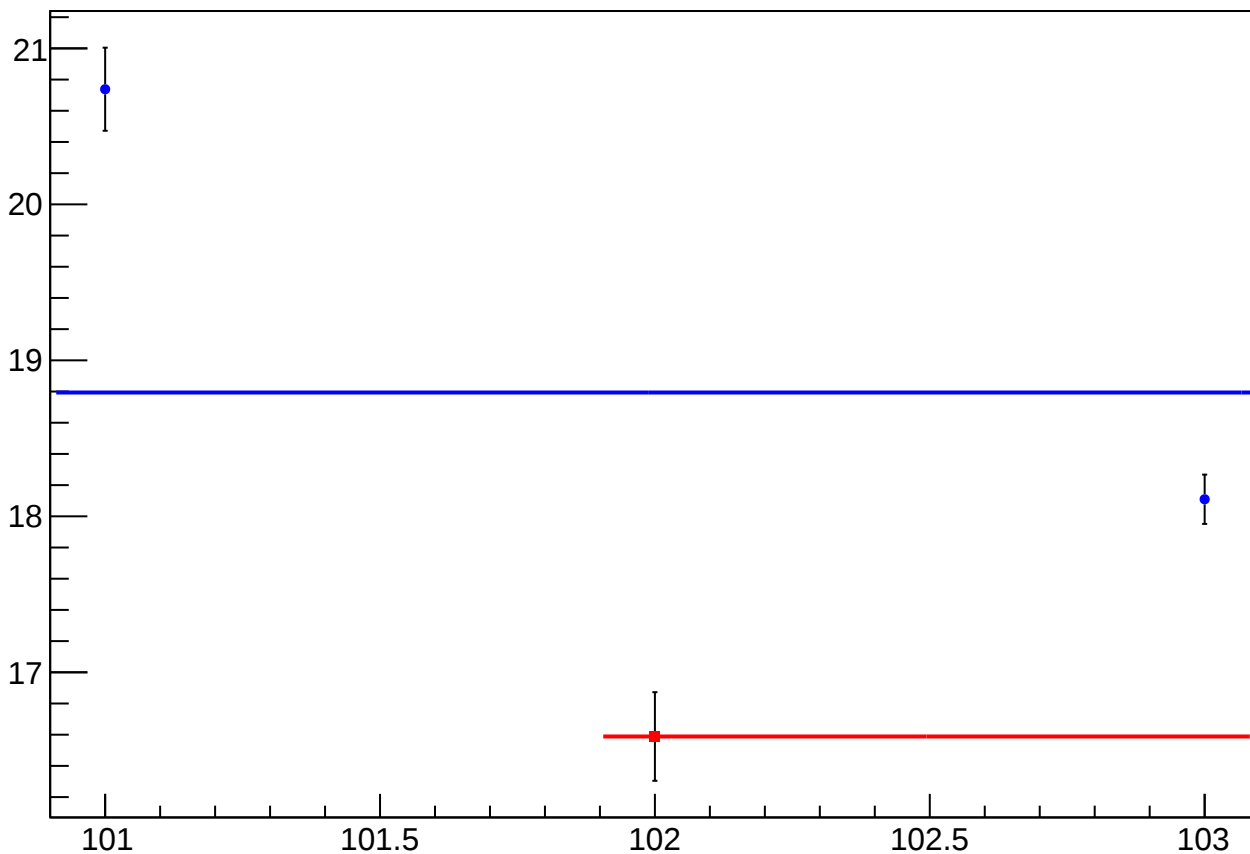
Right: 22.252 $\pm$ 0.068 χ^2 /NDF: 586.1/2

In: 22.428 $\pm$ 0.071 χ^2 /NDF: 519.5/1

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

All: 22.252 $\pm$ 0.068 χ^2 /NDF: 586.1/2

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 18.794 $\pm$ 0.136 χ^2 /NDF: 72.1/1

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

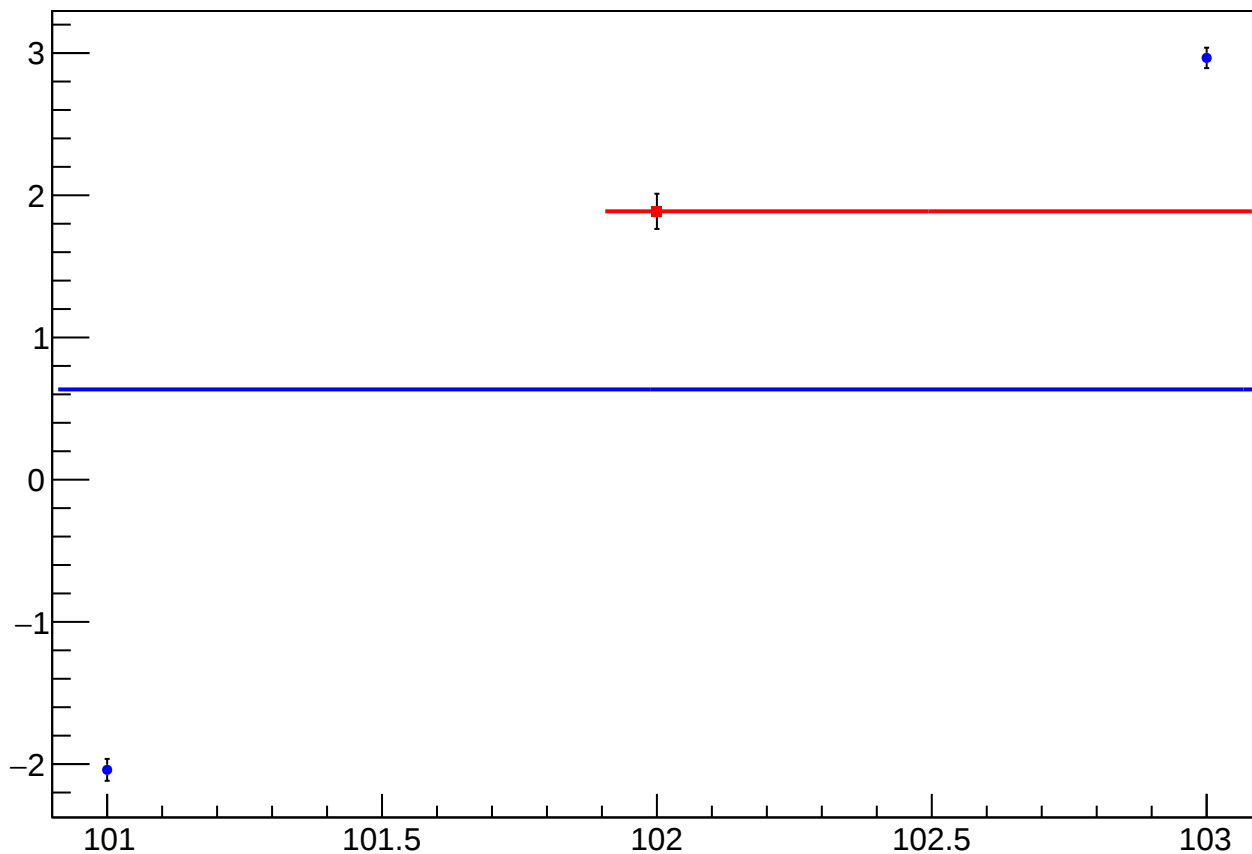
Right: 18.383 $\pm$ 0.123 χ^2 /NDF: 121.1/2

In: 18.794 $\pm$ 0.136 χ^2 /NDF: 72.1/1

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

All: 18.383 $\pm$ 0.123 χ^2 /NDF: 121.1/2

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 0.635+/-0.053 χ^2/NDF : 2256.3/1

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

Right Out: 1.887+/-0.124 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

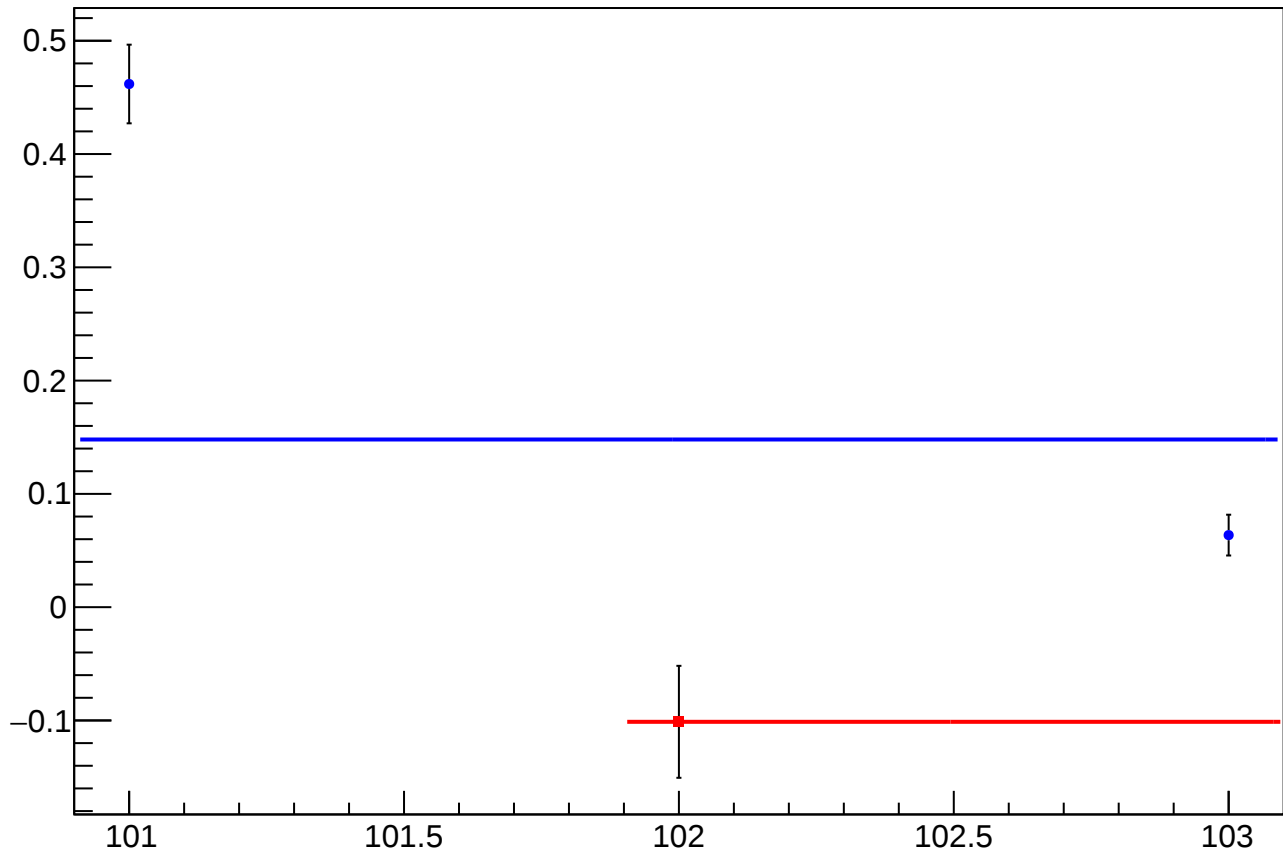
Right: 0.826+/-0.048 χ^2/NDF : 2343.0/2

In: 0.635+/-0.053 χ^2/NDF : 2256.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.826+/-0.048 χ^2/NDF : 2343.0/2

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.148 $\pm$ 0.016 χ^2 /NDF: 103.7/1

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

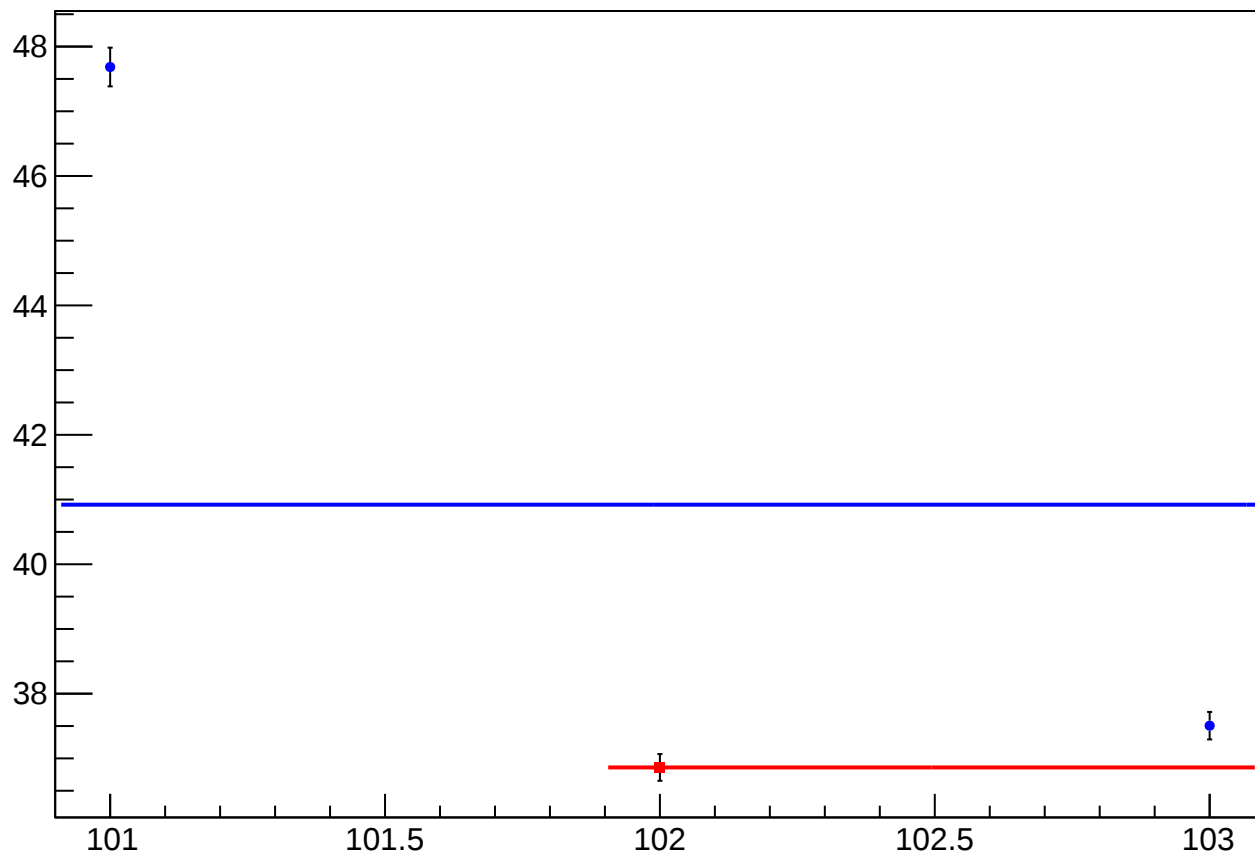
Right: 0.124 $\pm$ 0.015 χ^2 /NDF: 126.7/2

In: 0.148 $\pm$ 0.016 χ^2 /NDF: 103.7/1

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

All: 0.124 $\pm$ 0.015 χ^2 /NDF: 126.7/2

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 40.921+/-0.173 χ^2/NDF : 769.9/1

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

Right Out: 36.860+/-0.206 χ^2/NDF : 0.0/0

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

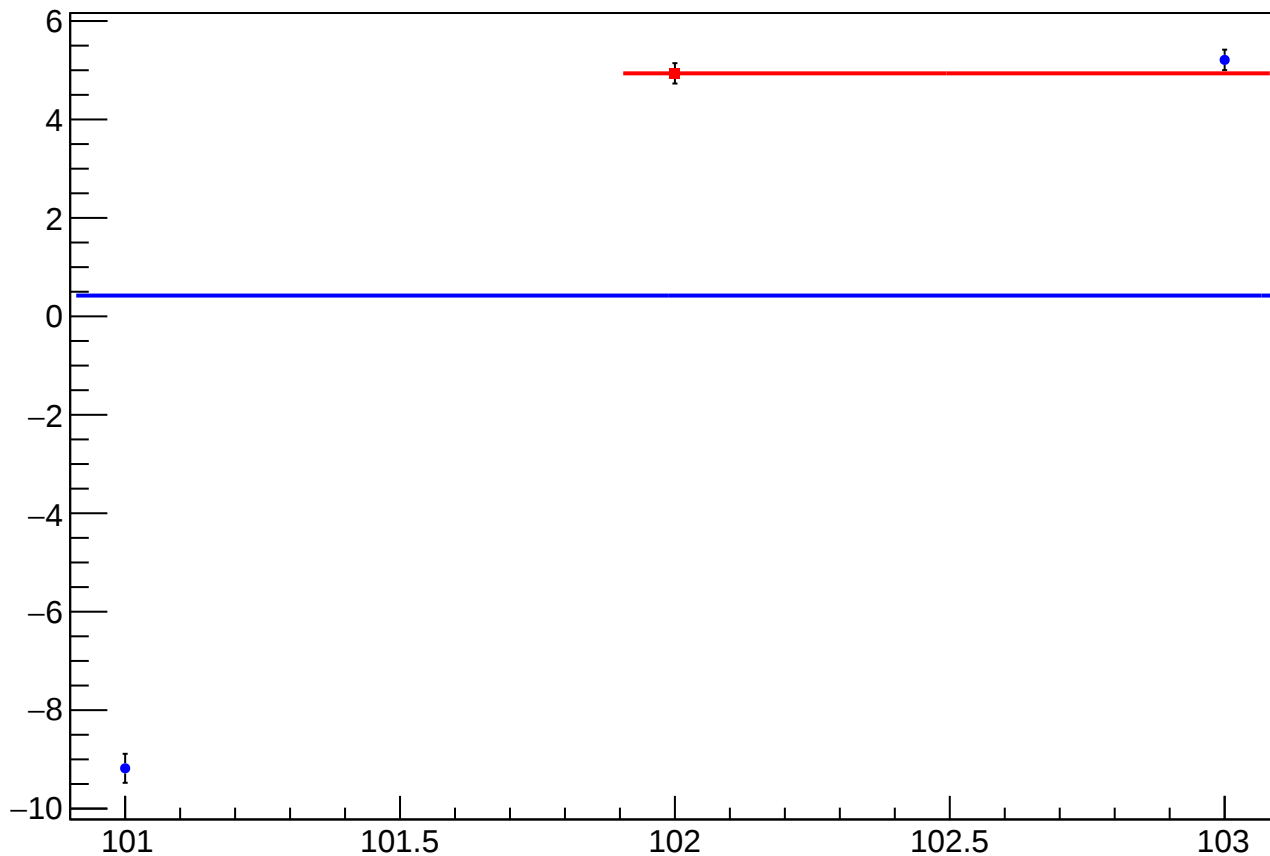
Right: 39.243+/-0.133 χ^2/NDF : 996.9/2

In: 40.921+/-0.173 χ^2/NDF : 769.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.243+/-0.133 χ^2/NDF : 996.9/2

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 0.423+/-0.170 χ^2/NDF : 1592.9/1

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

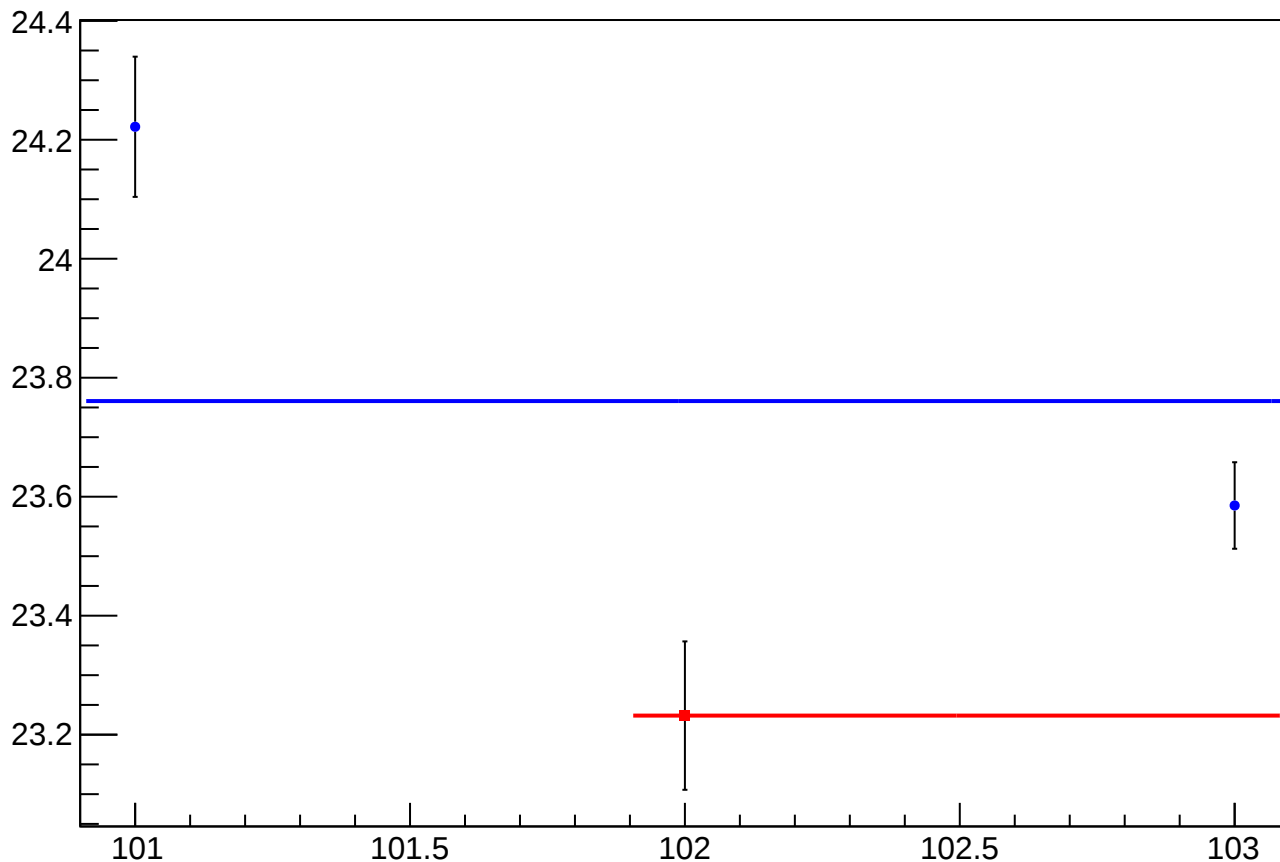
Right: 2.242+/-0.131 χ^2/NDF : 1877.4/2

In: 0.423+/-0.170 χ^2/NDF : 1592.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.242+/-0.131 χ^2/NDF : 1877.4/2

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 23.761 $\pm$ 0.062 χ^2 /NDF: 21.1/1

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

Right Out: 23.232 $\pm$ 0.125 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

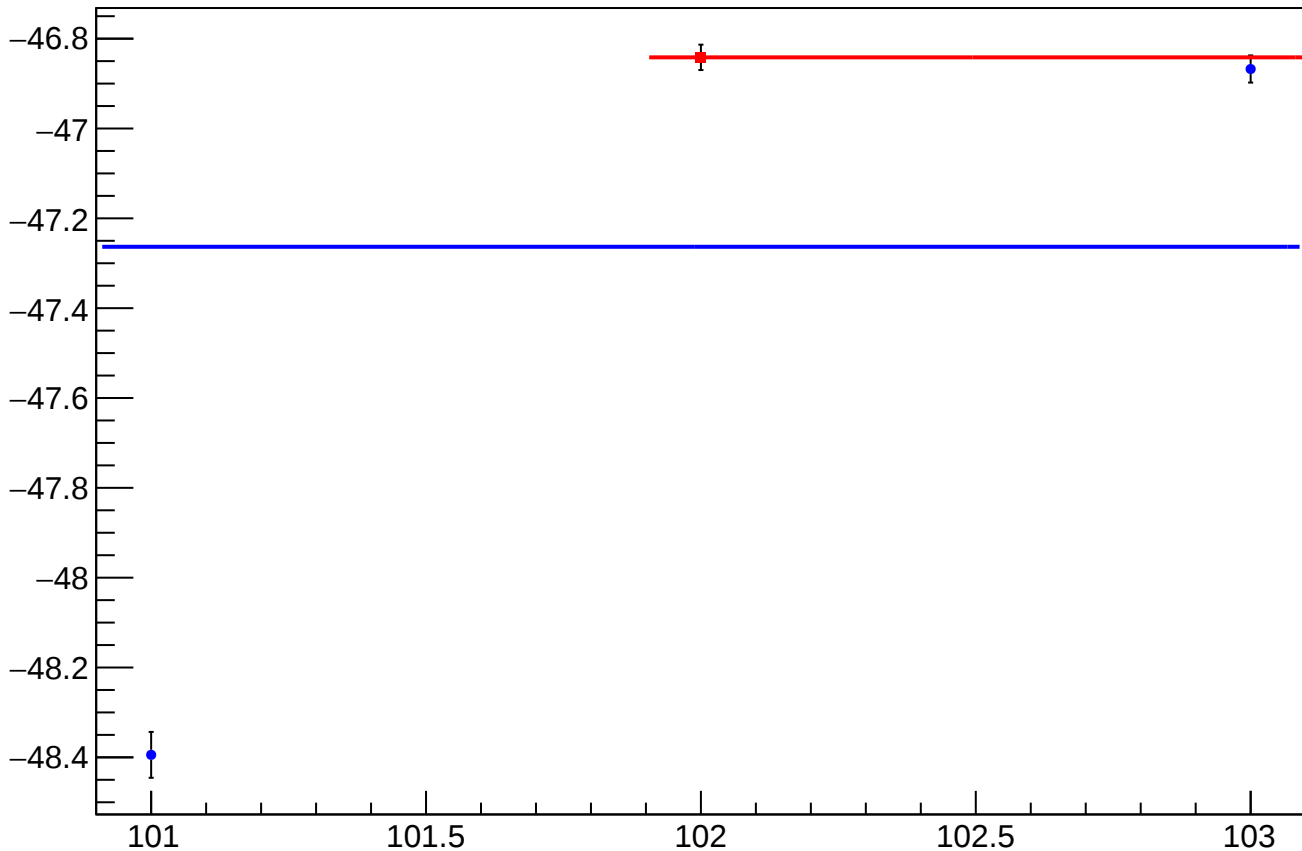
Right: 23.656 $\pm$ 0.055 χ^2 /NDF: 35.6/2

In: 23.761 $\pm$ 0.062 χ^2 /NDF: 21.1/1

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

All: 23.656 $\pm$ 0.055 χ^2 /NDF: 35.6/2

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -47.263 ± 0.026 $\chi^2/\text{NDF}: 662.1/1$

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

Right Out: -46.842 ± 0.028 $\chi^2/\text{NDF}: 0.0/0$

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

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

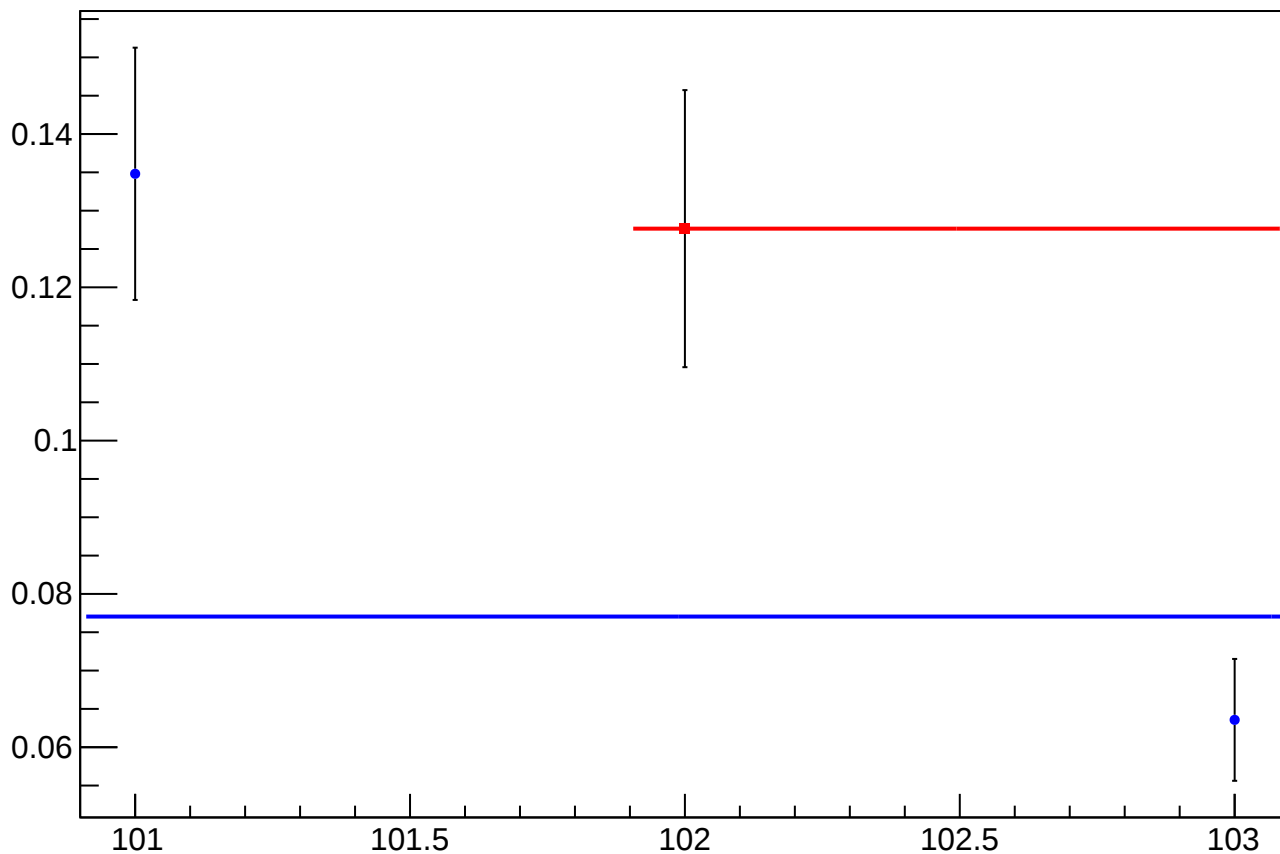
Right: -47.070 ± 0.019 $\chi^2/\text{NDF}: 782.8/2$

In: -47.263 ± 0.026 $\chi^2/\text{NDF}: 662.1/1$

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

All: -47.070 ± 0.019 $\chi^2/\text{NDF}: 782.8/2$

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.077+/-0.007 χ^2/NDF : 15.2/1

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

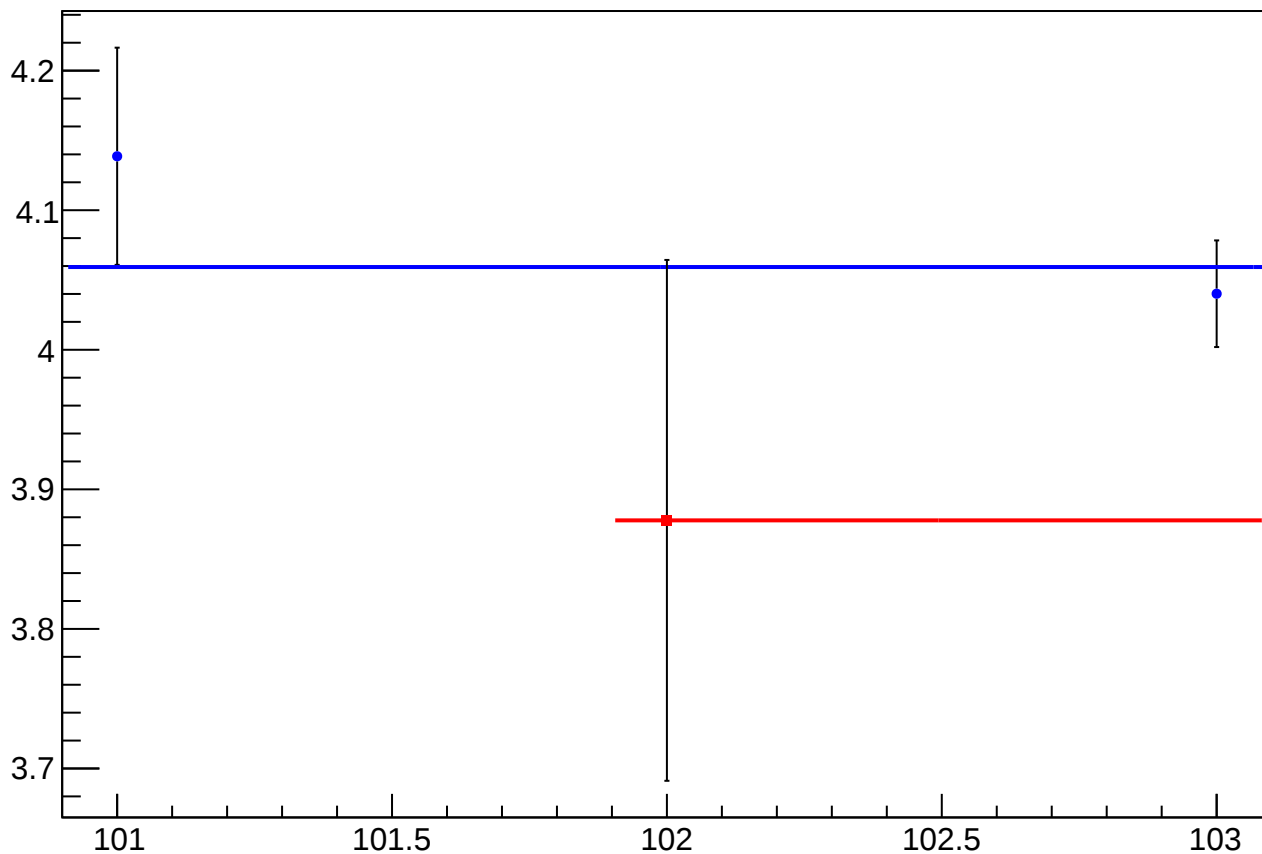
Right: 0.084+/-0.007 χ^2/NDF : 22.0/2

In: 0.077+/-0.007 χ^2/NDF : 15.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.084+/-0.007 χ^2/NDF : 22.0/2

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 4.059 $\pm$ 0.034 χ^2 /NDF: 1.3/1

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

Right Out: 3.878 $\pm$ 0.187 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

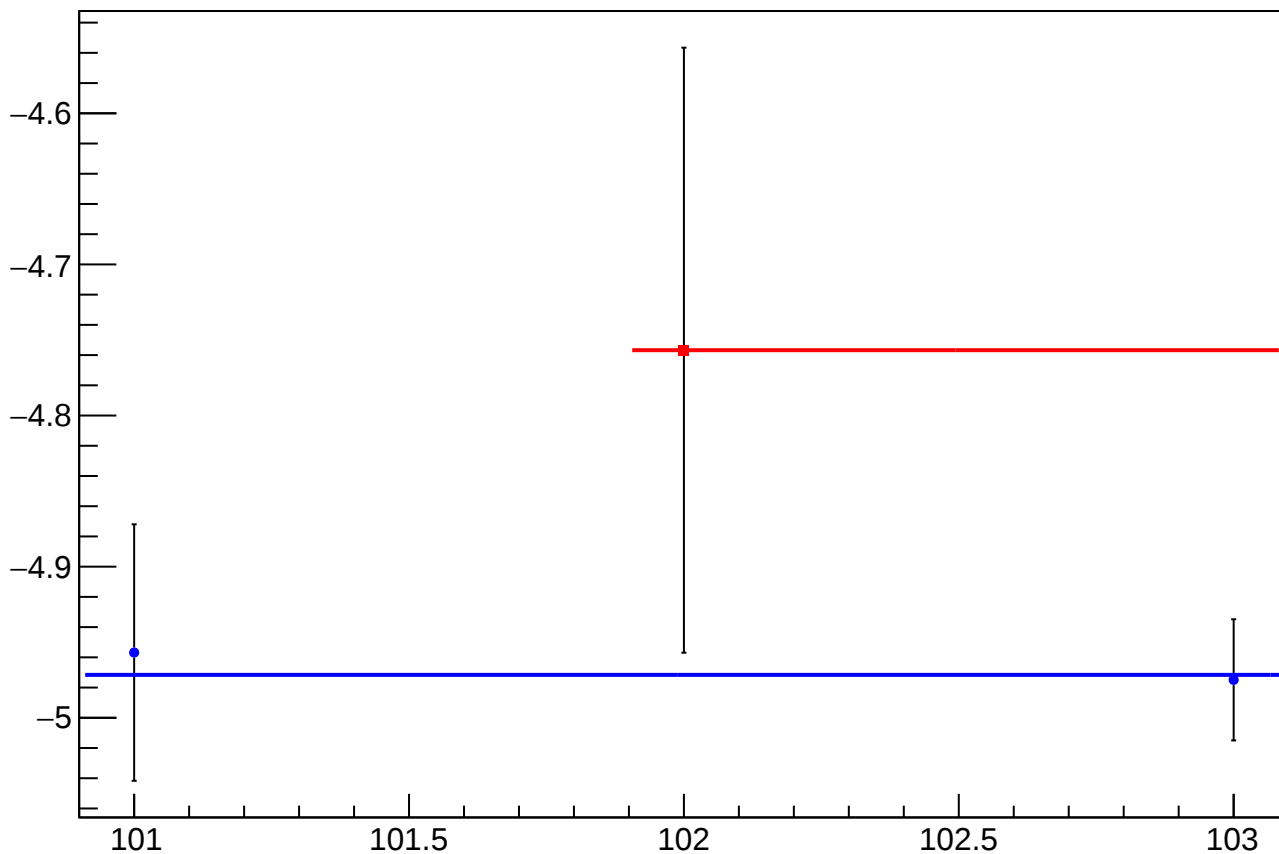
Right: 4.053 $\pm$ 0.034 χ^2 /NDF: 2.2/2

In: 4.059 $\pm$ 0.034 χ^2 /NDF: 1.3/1

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

All: 4.053 $\pm$ 0.034 χ^2 /NDF: 2.2/2

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -4.972 $\pm$ 0.036 χ^2/NDF : 0.0/1

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

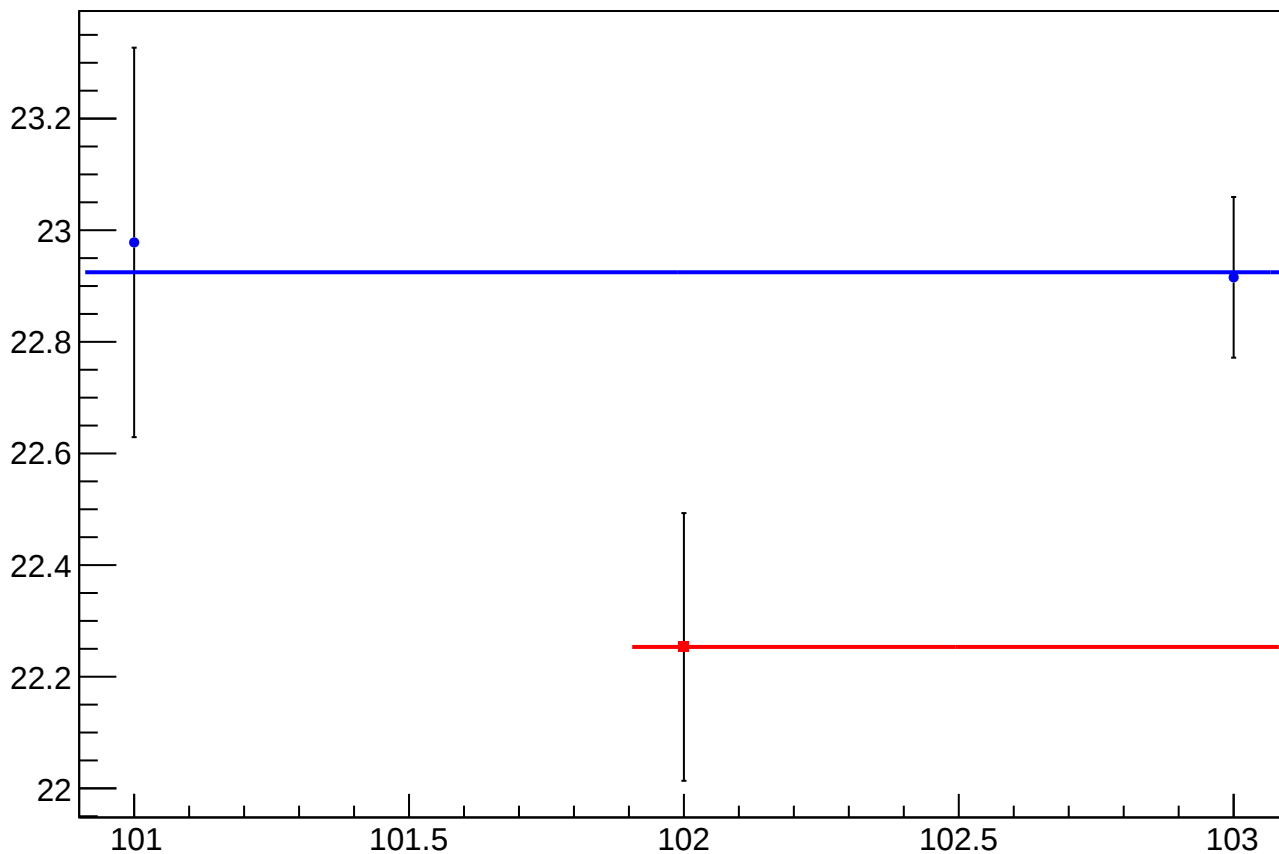
Right: -4.965 $\pm$ 0.036 χ^2/NDF : 1.2/2

In: -4.972 $\pm$ 0.036 χ^2/NDF : 0.0/1

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

All: -4.965 $\pm$ 0.036 χ^2/NDF : 1.2/2

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 22.925 $\pm$ 0.133 χ^2 /NDF: 0.0/1

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

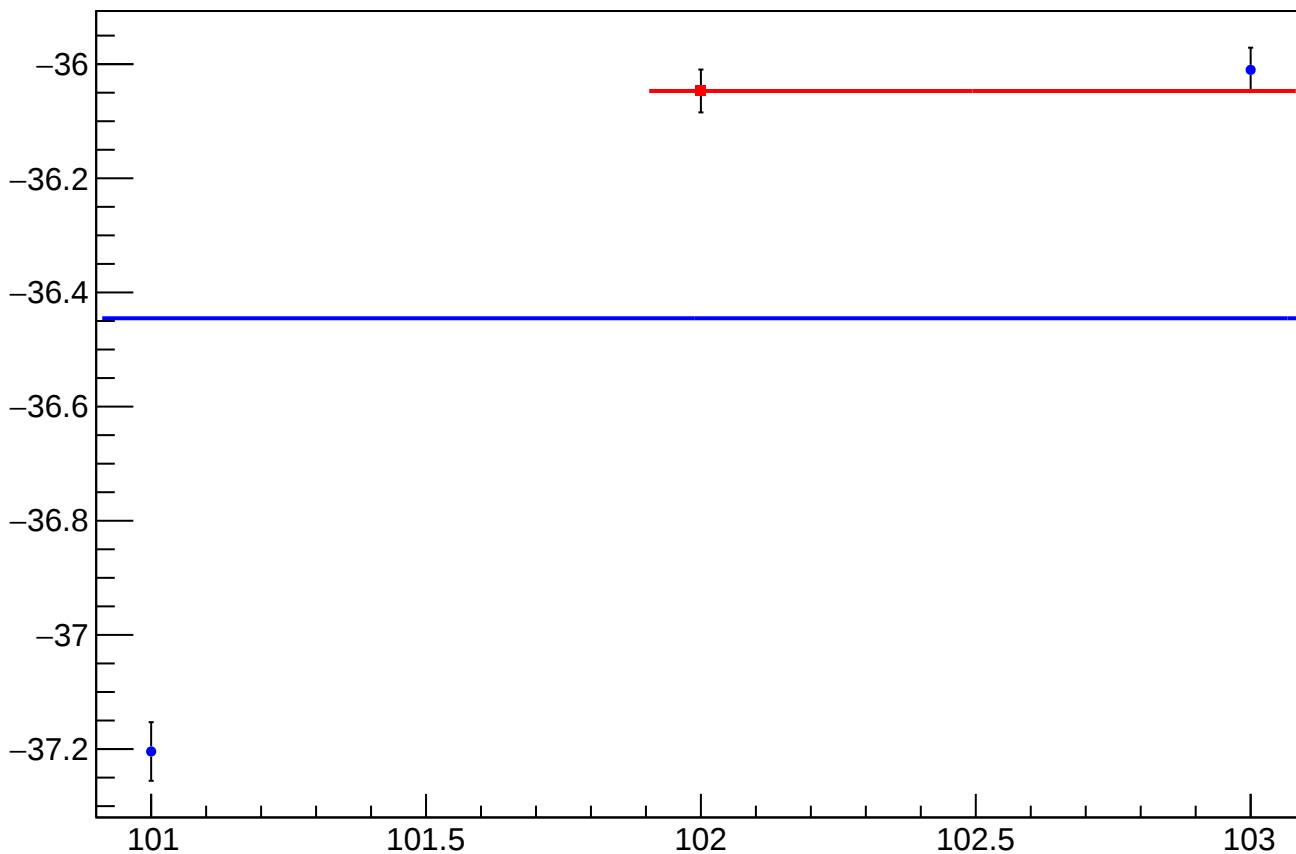
Right: 22.767 $\pm$ 0.116 χ^2 /NDF: 6.0/2

In: 22.925 $\pm$ 0.133 χ^2 /NDF: 0.0/1

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

All: 22.767 $\pm$ 0.116 χ^2 /NDF: 6.0/2

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -36.445 $\pm$ 0.031 χ^2 /NDF: 343.5/1

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

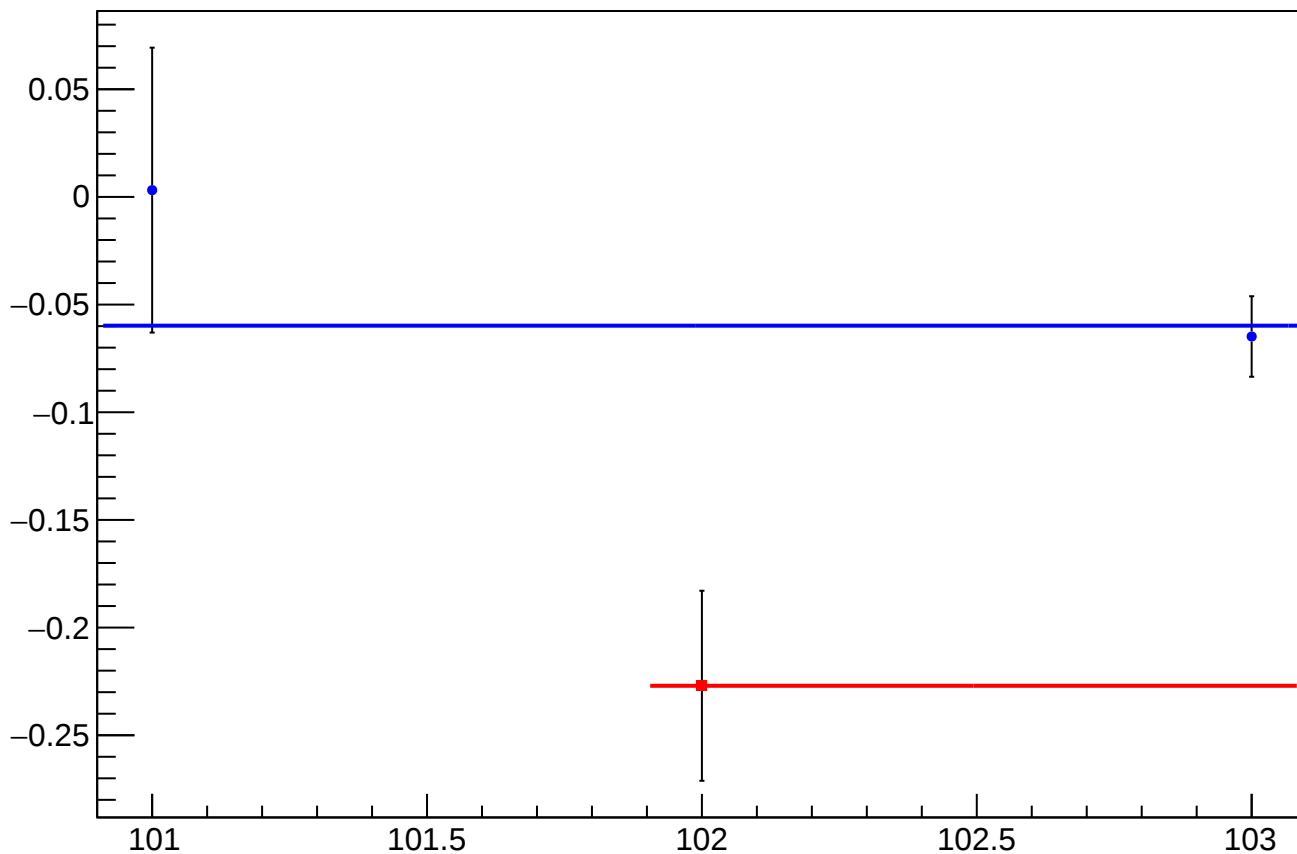
Right: -36.284 $\pm$ 0.024 χ^2 /NDF: 410.4/2

In: -36.445 $\pm$ 0.031 χ^2 /NDF:343.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -36.284 $\pm$ 0.024 χ^2 /NDF: 410.4/2

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: -0.060 $\pm$ 0.018 χ^2 /NDF: 1.0/1

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

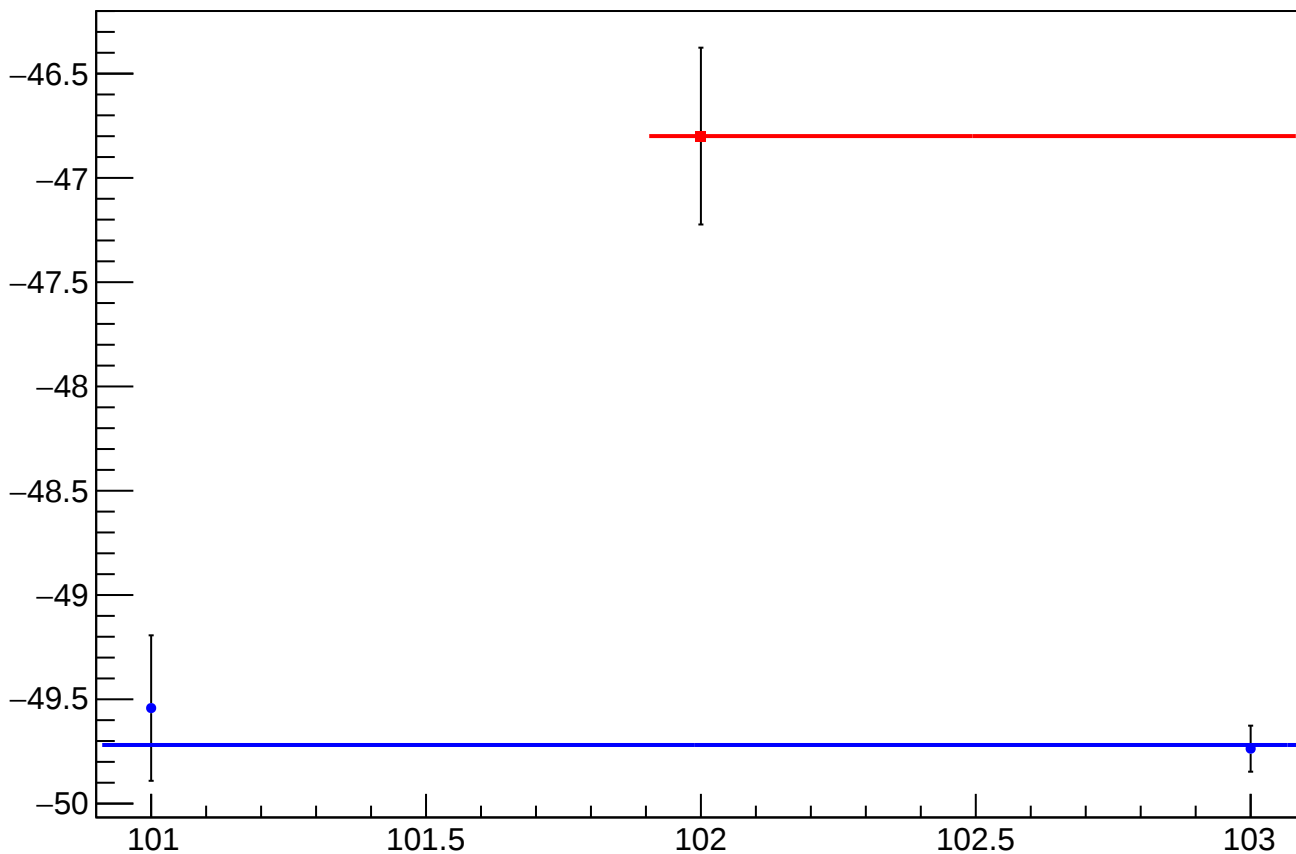
Right: -0.084 $\pm$ 0.017 χ^2 /NDF: 13.3/2

In: -0.060 $\pm$ 0.018 χ^2 /NDF:1.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.084 $\pm$ 0.017 χ^2 /NDF: 13.3/2

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.719 ± 0.105 χ^2/NDF : 0.3/1

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

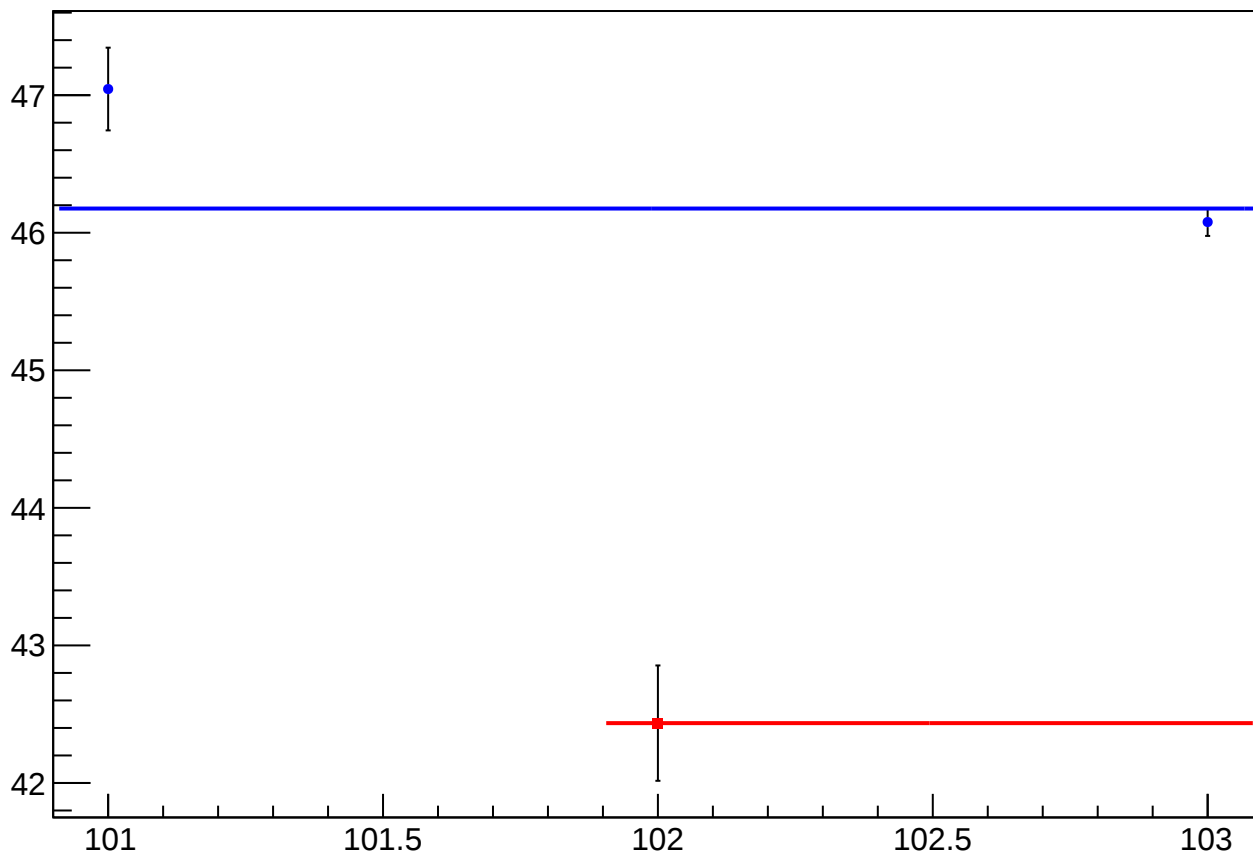
Right: -49.550 ± 0.102 χ^2/NDF : 45.0/2

In: -49.719 ± 0.105 χ^2/NDF : 0.3/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.550 ± 0.102 χ^2/NDF : 45.0/2

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 46.176 $\pm$ 0.096 χ^2 /NDF: 9.3/1

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: 45.990 $\pm$ 0.093 χ^2 /NDF: 85.0/2

In: 46.176 $\pm$ 0.096 χ^2 /NDF: 9.3/1

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

All: 45.990 $\pm$ 0.093 χ^2 /NDF: 85.0/2

dit_4aX_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

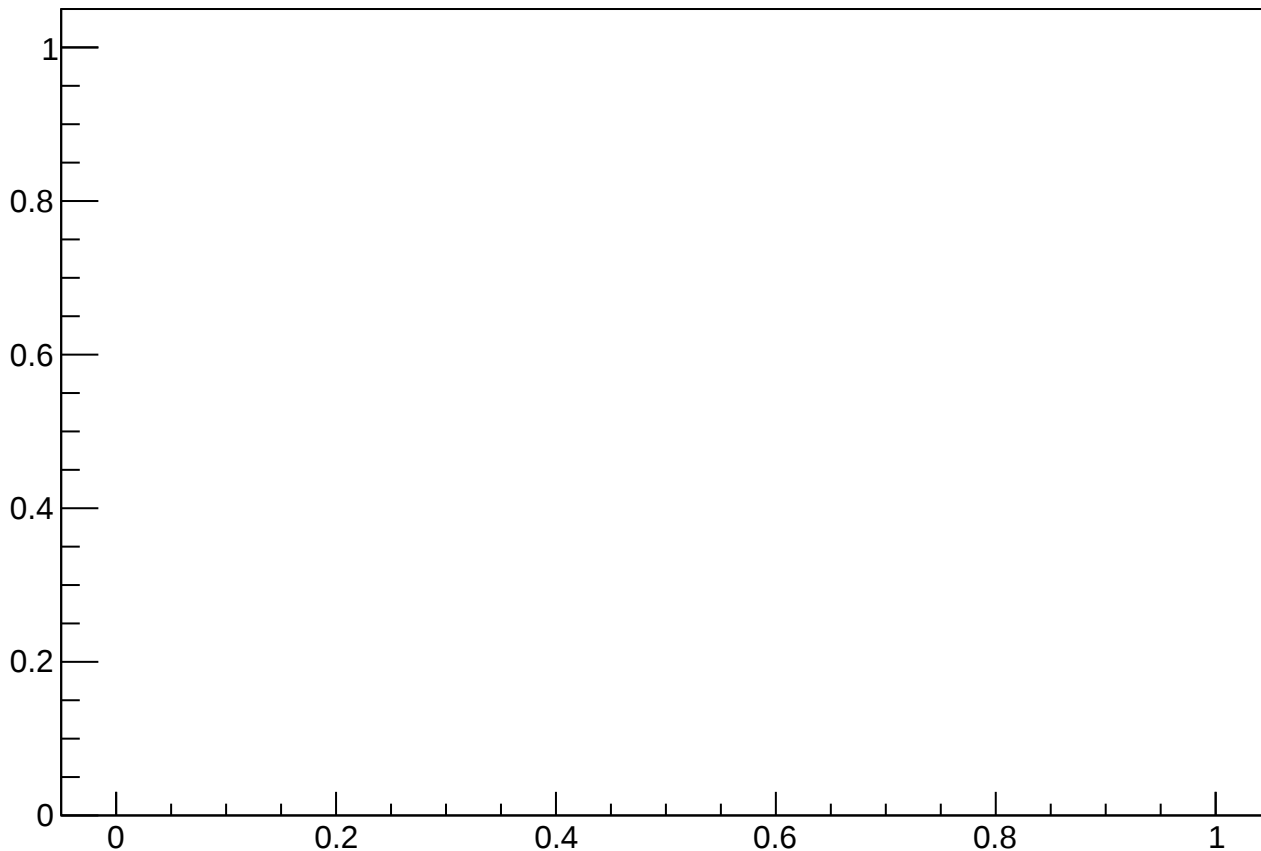
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

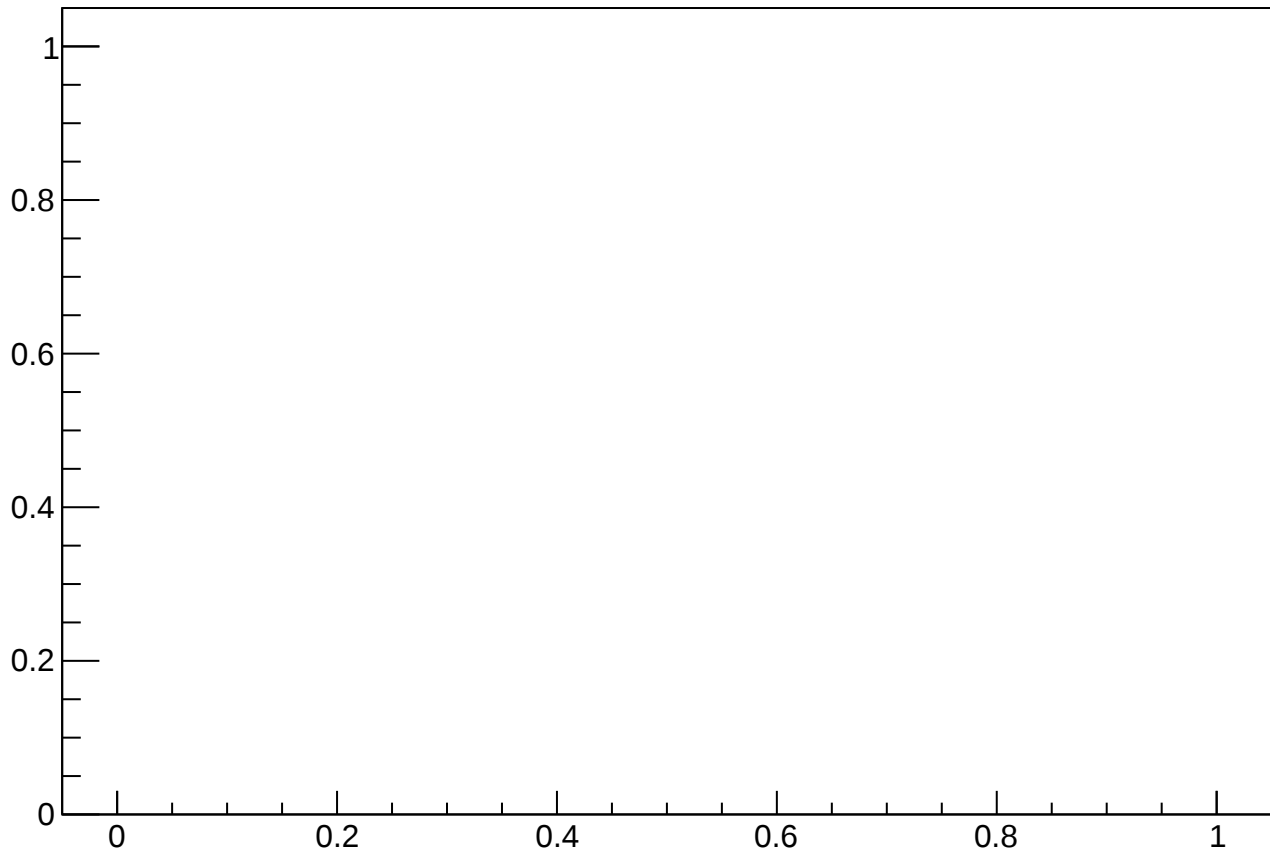
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

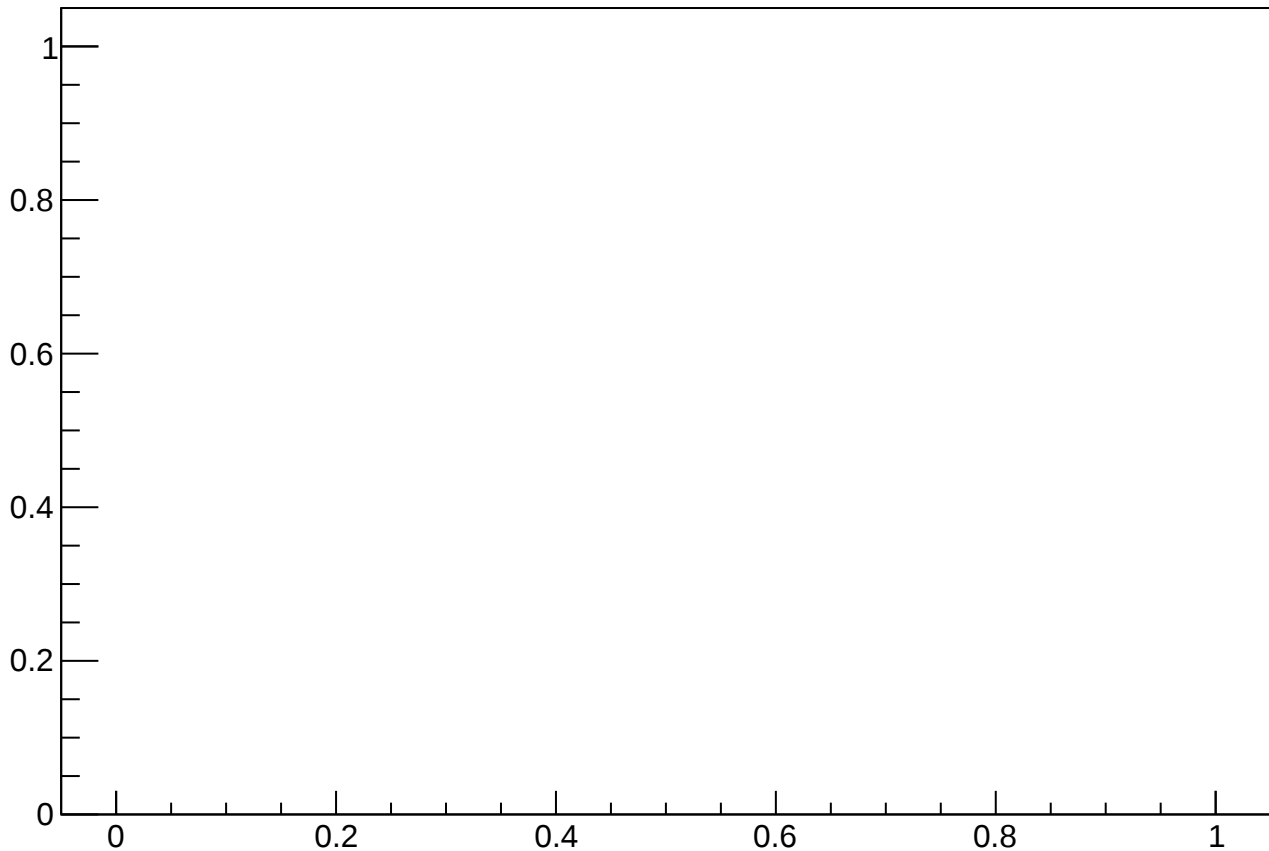
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



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

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

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

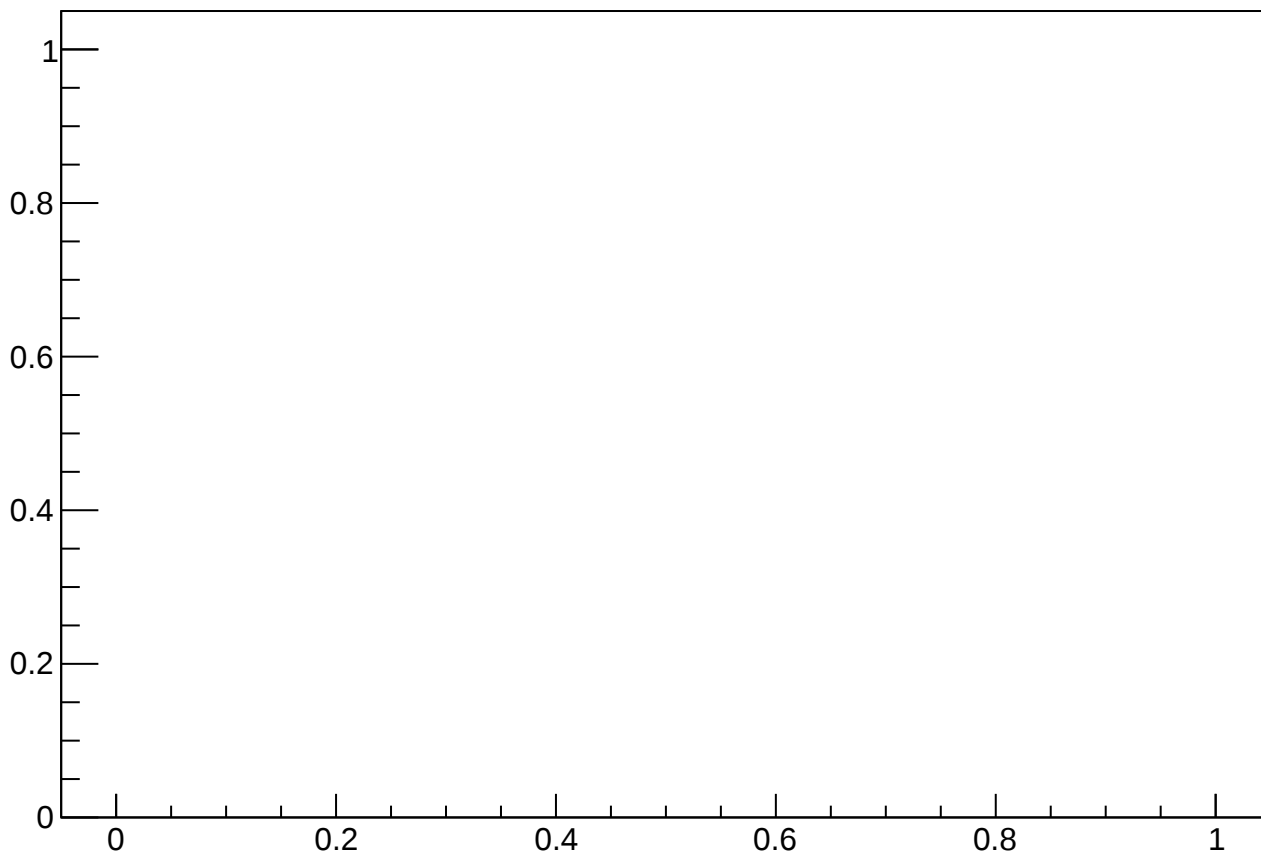
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

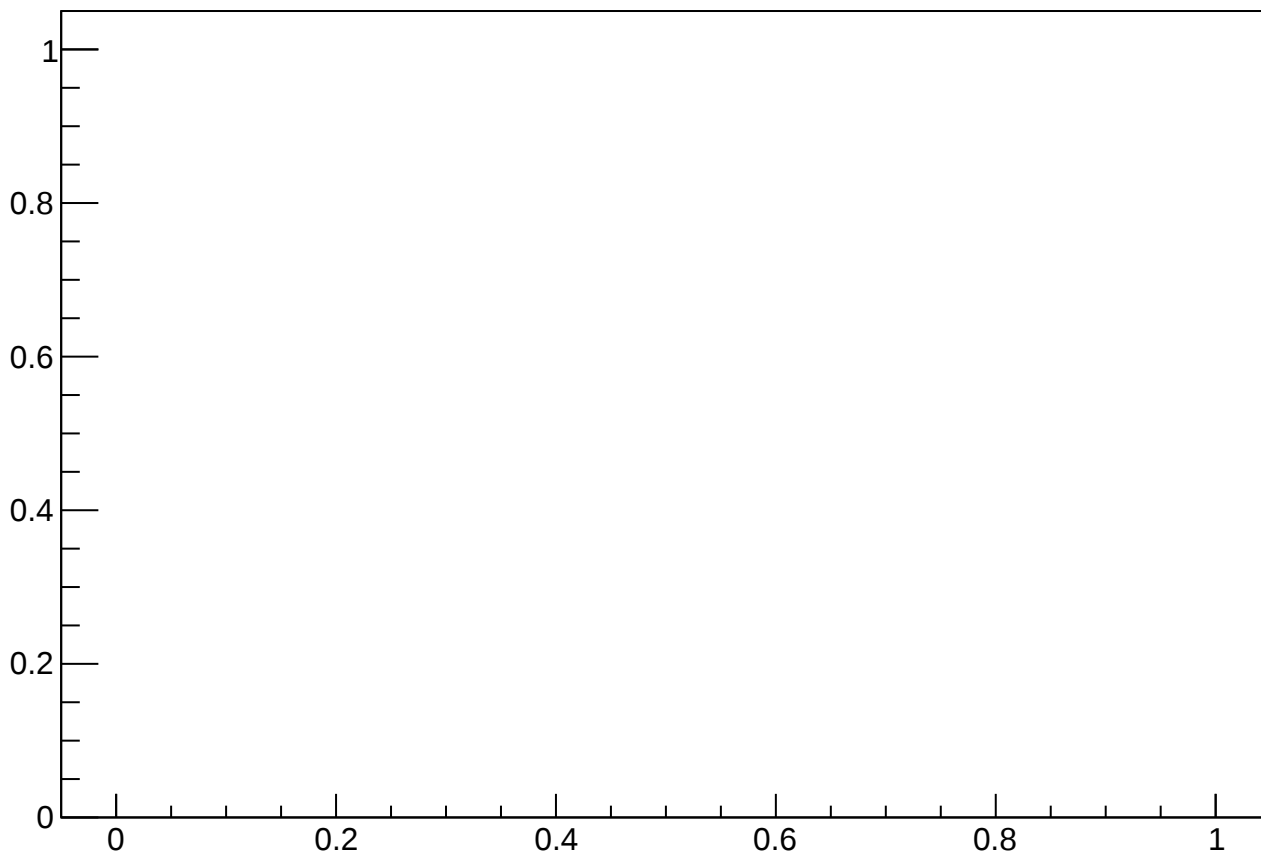
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

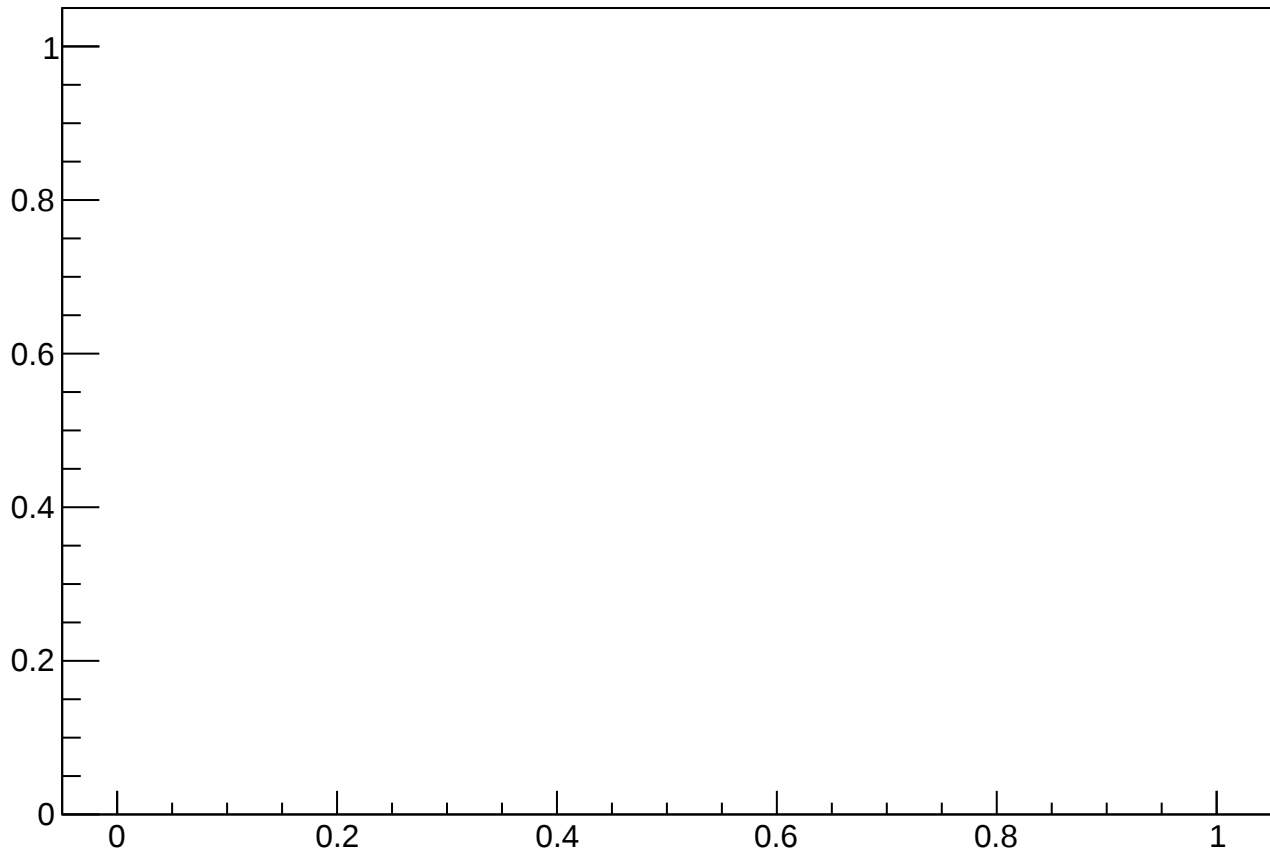
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

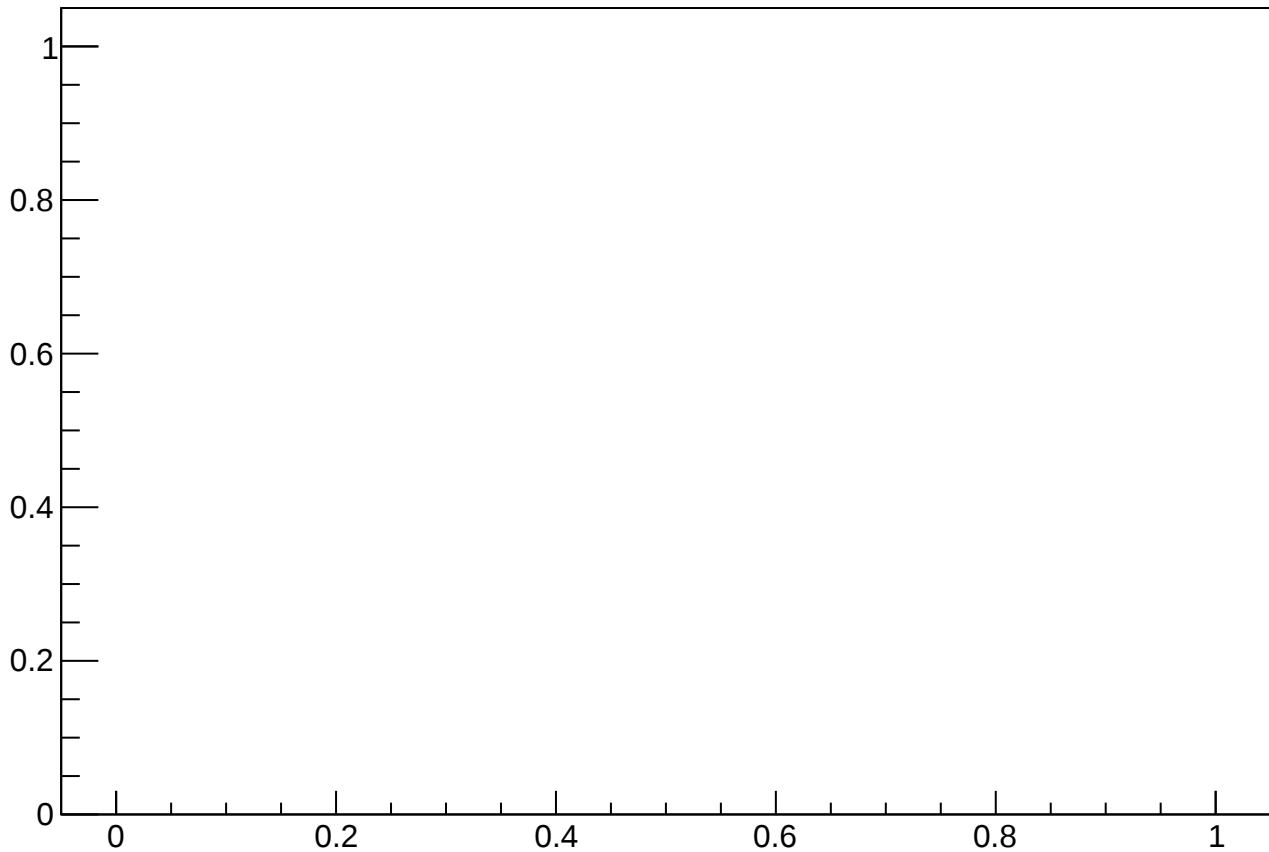
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

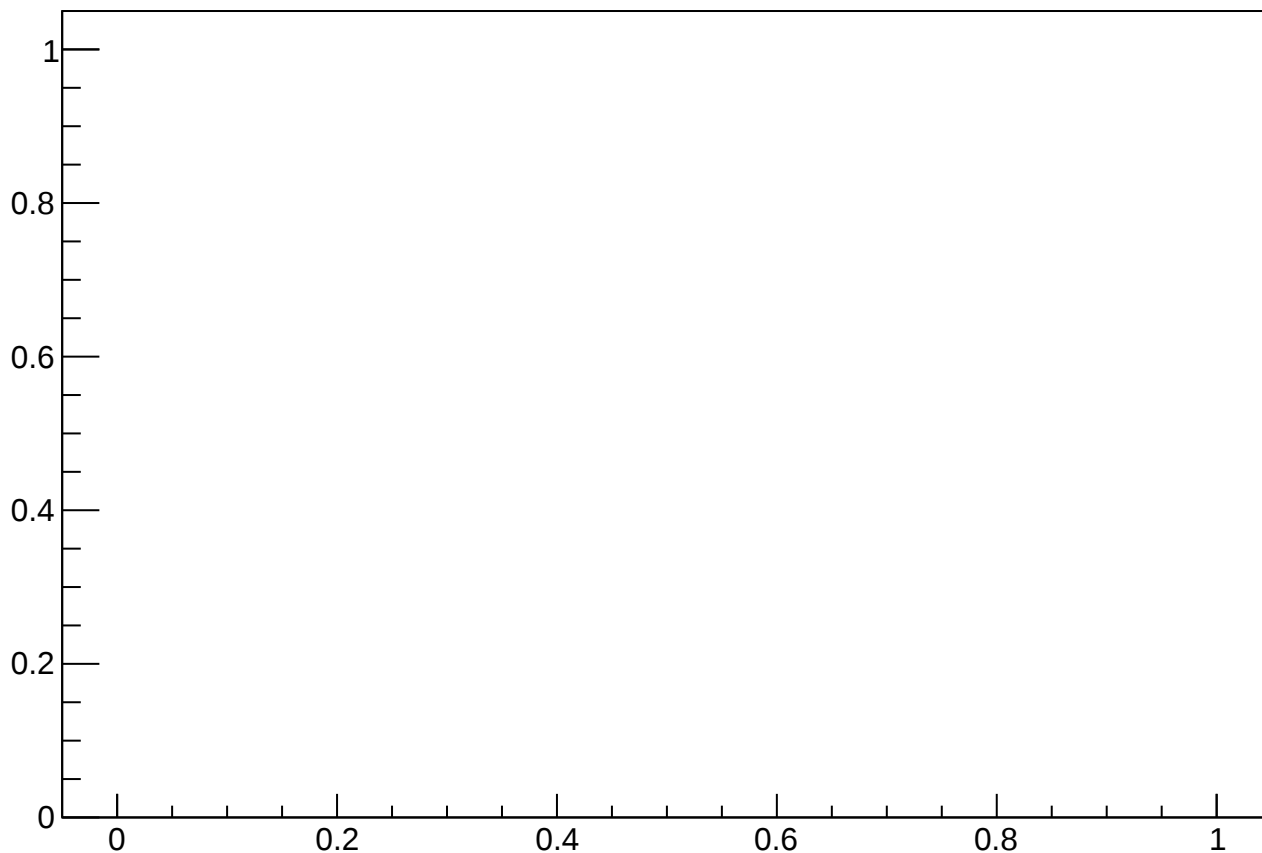
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

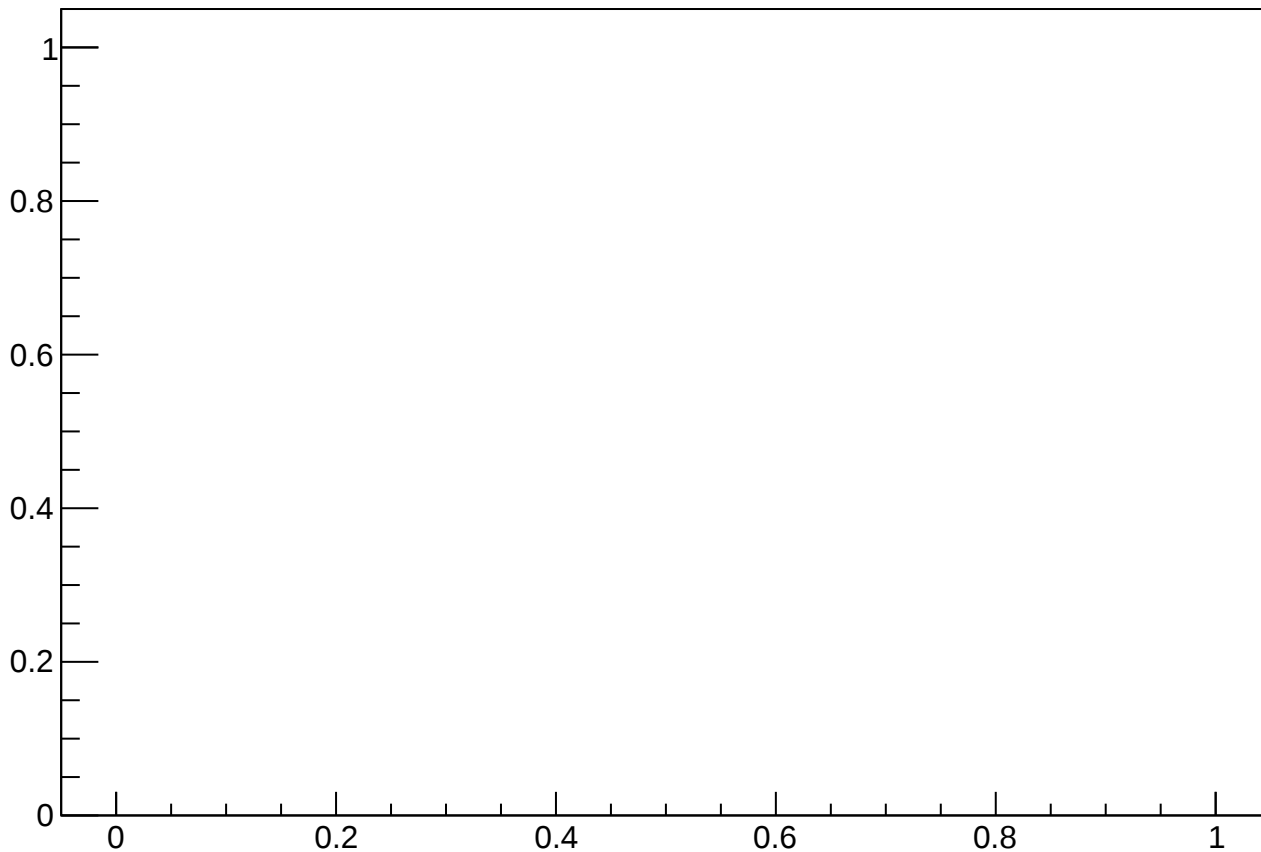
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

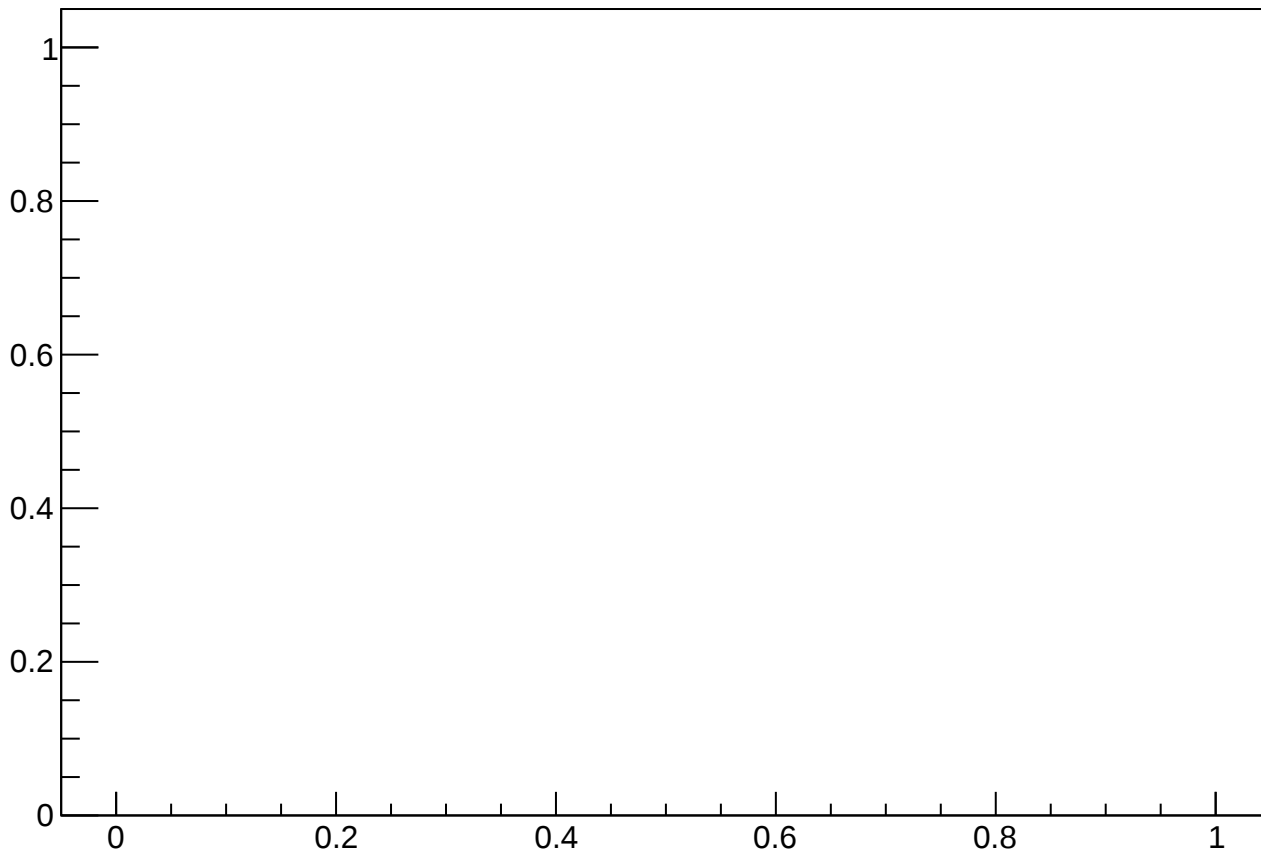
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

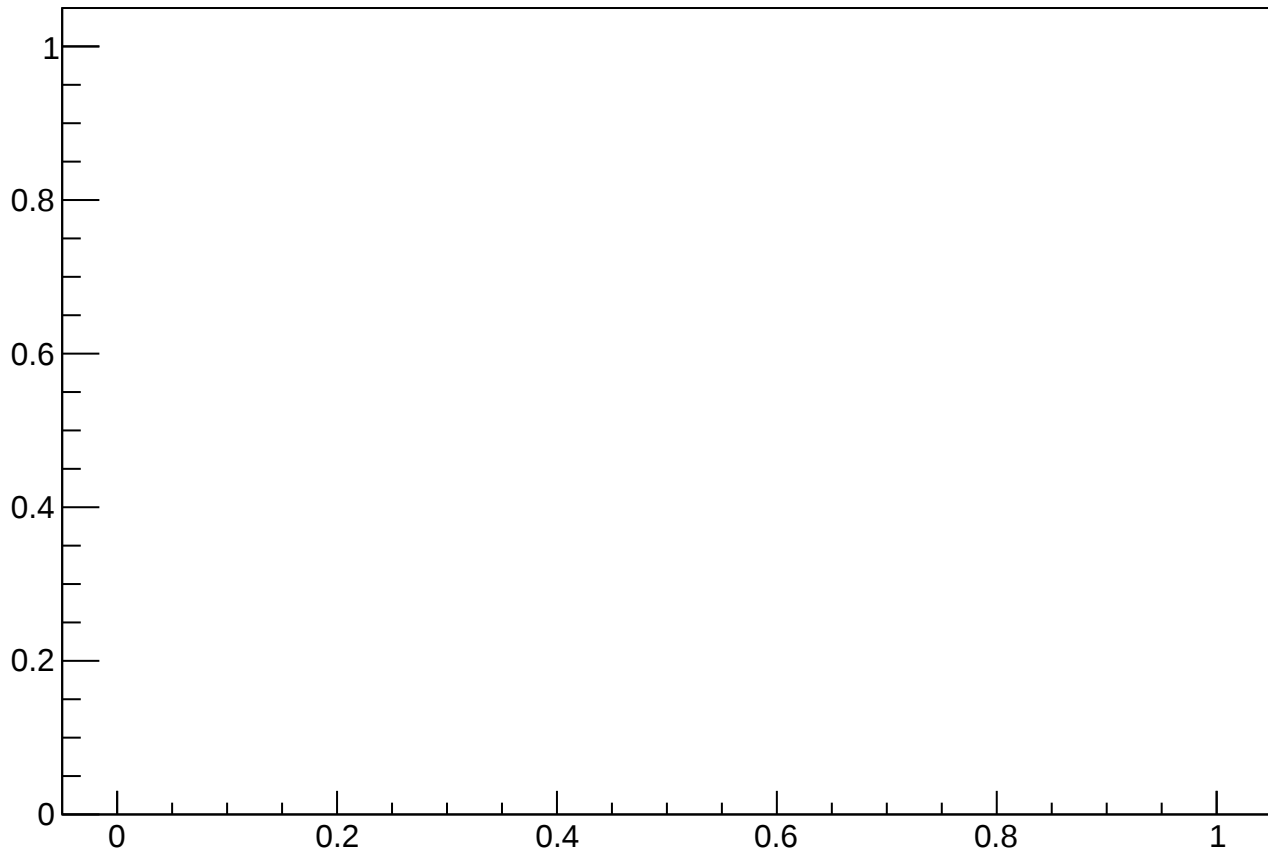
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

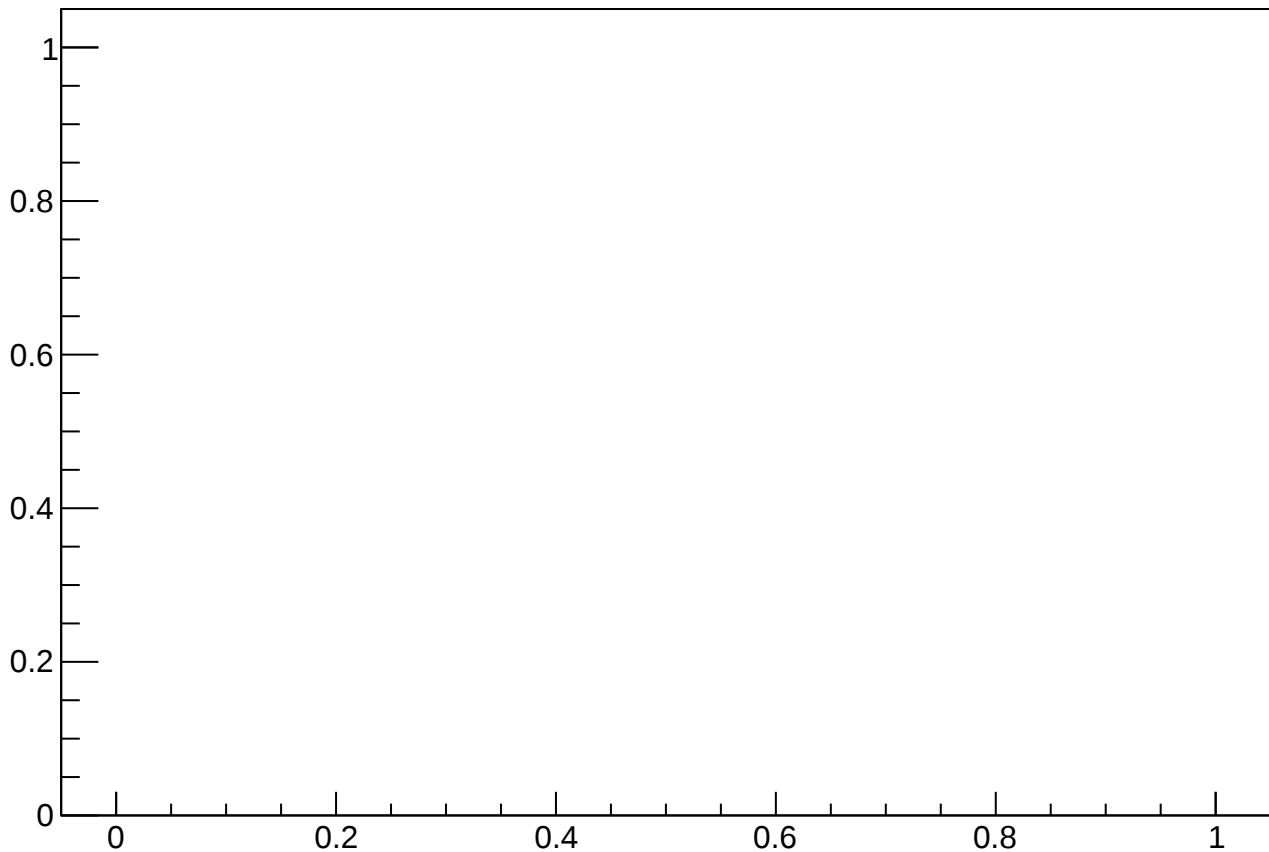
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

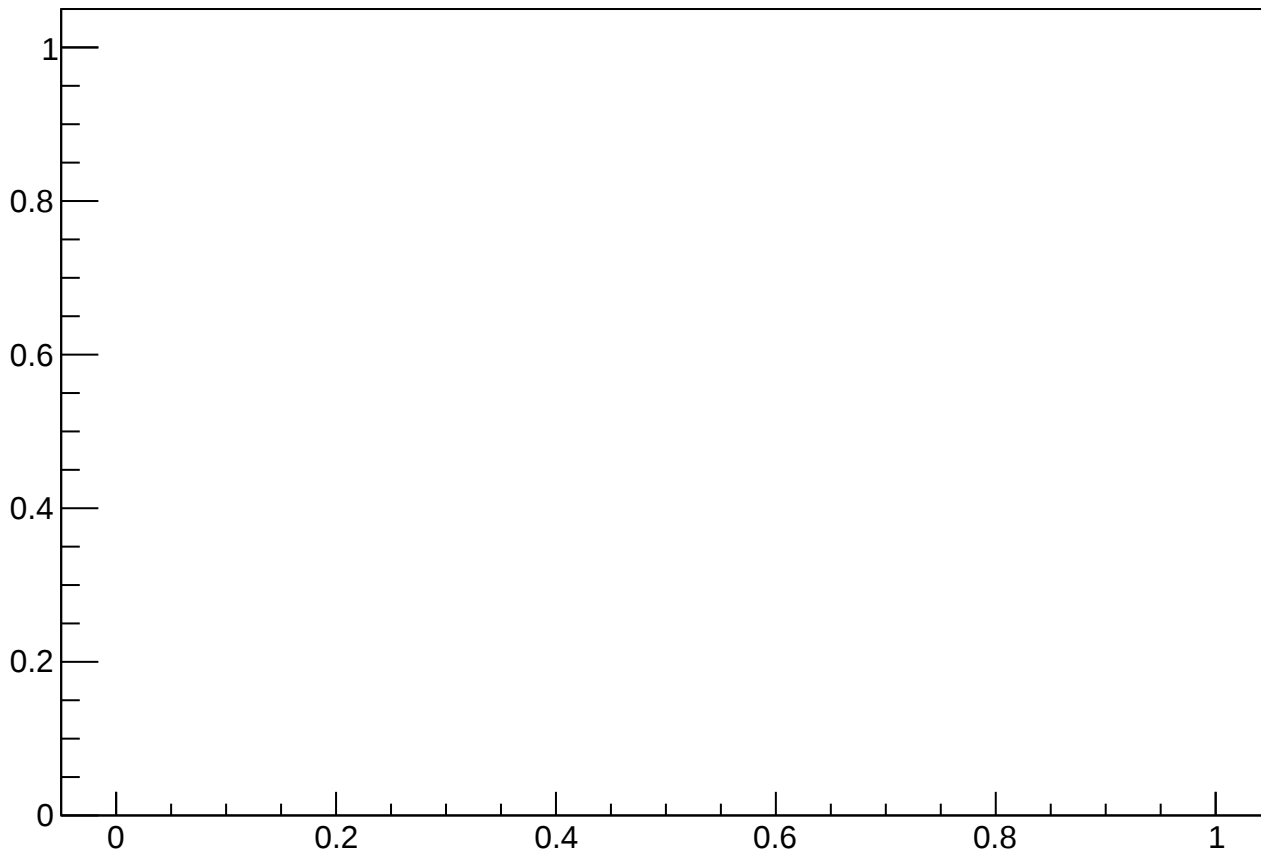
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

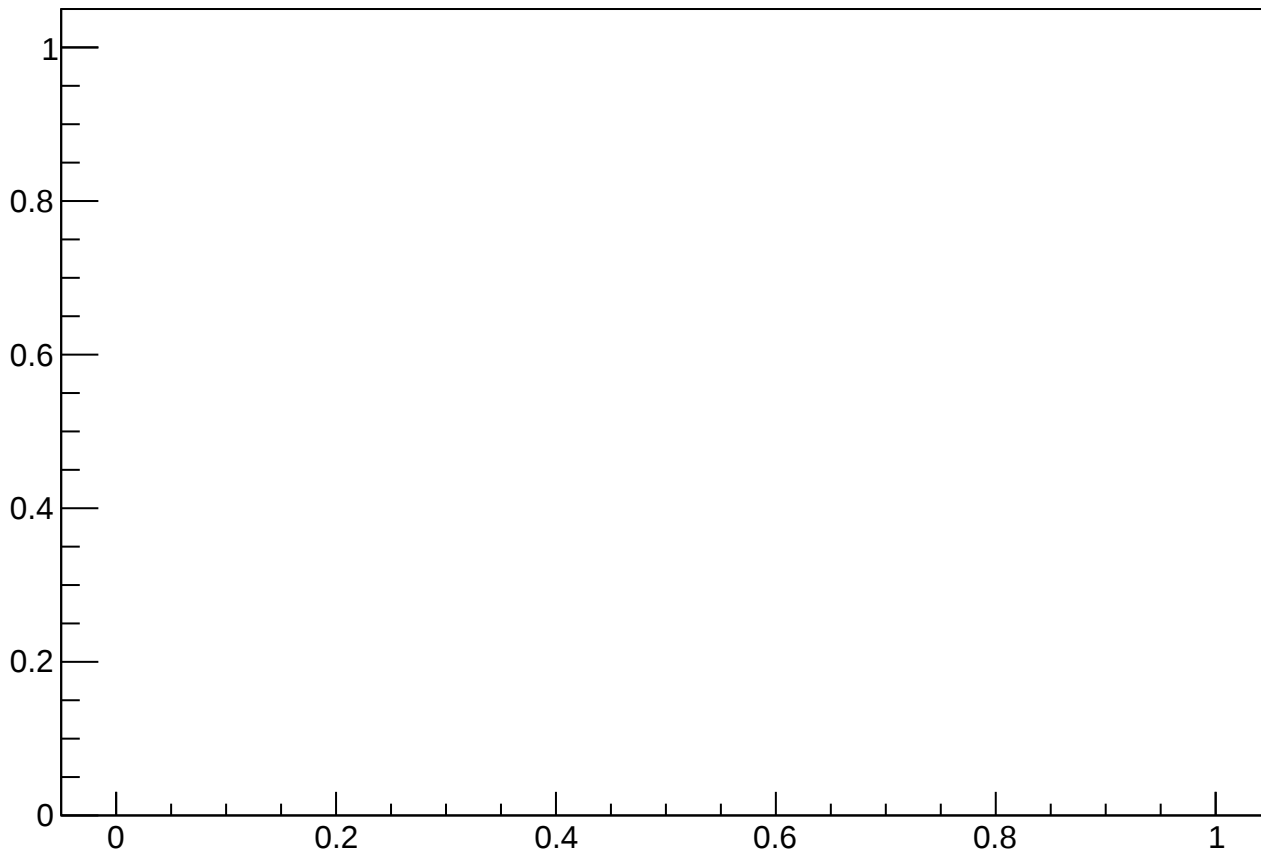
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

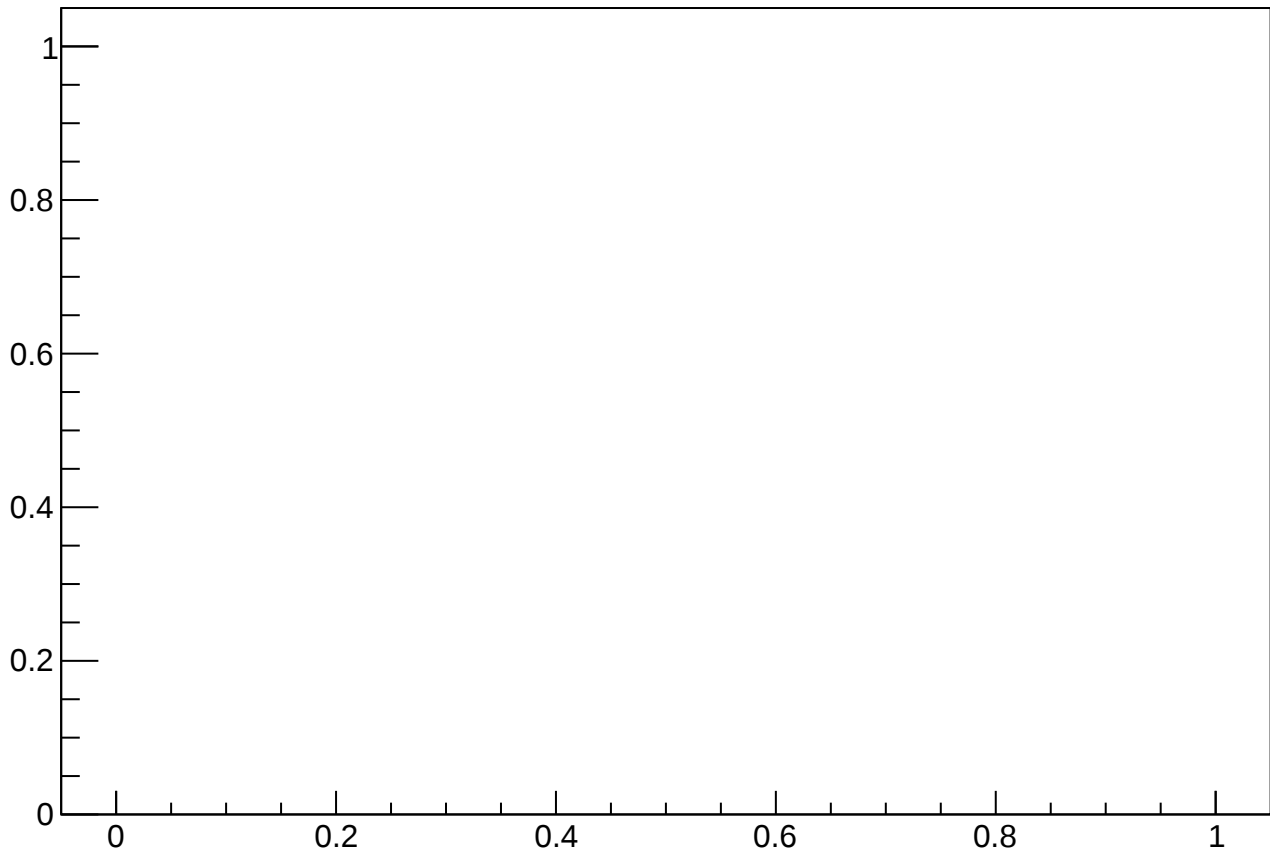
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

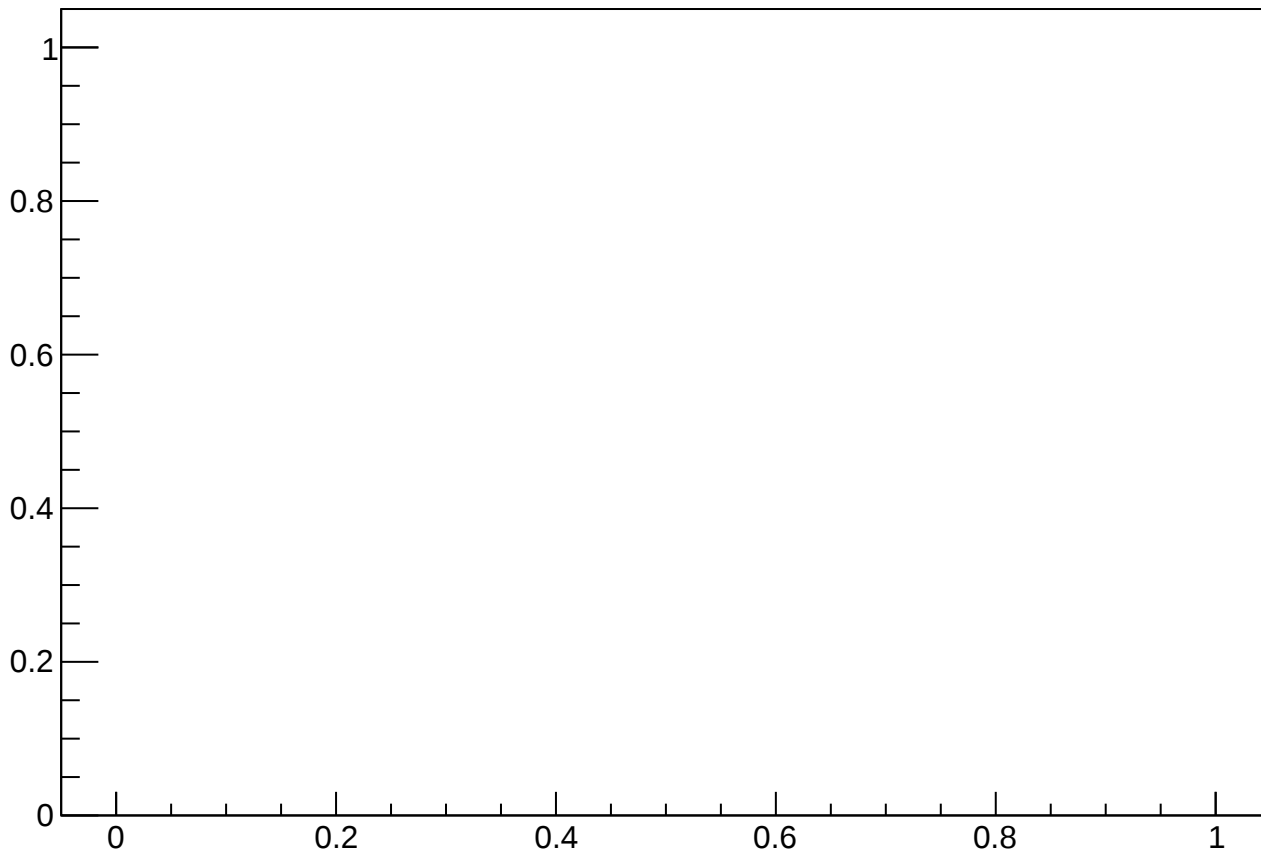
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

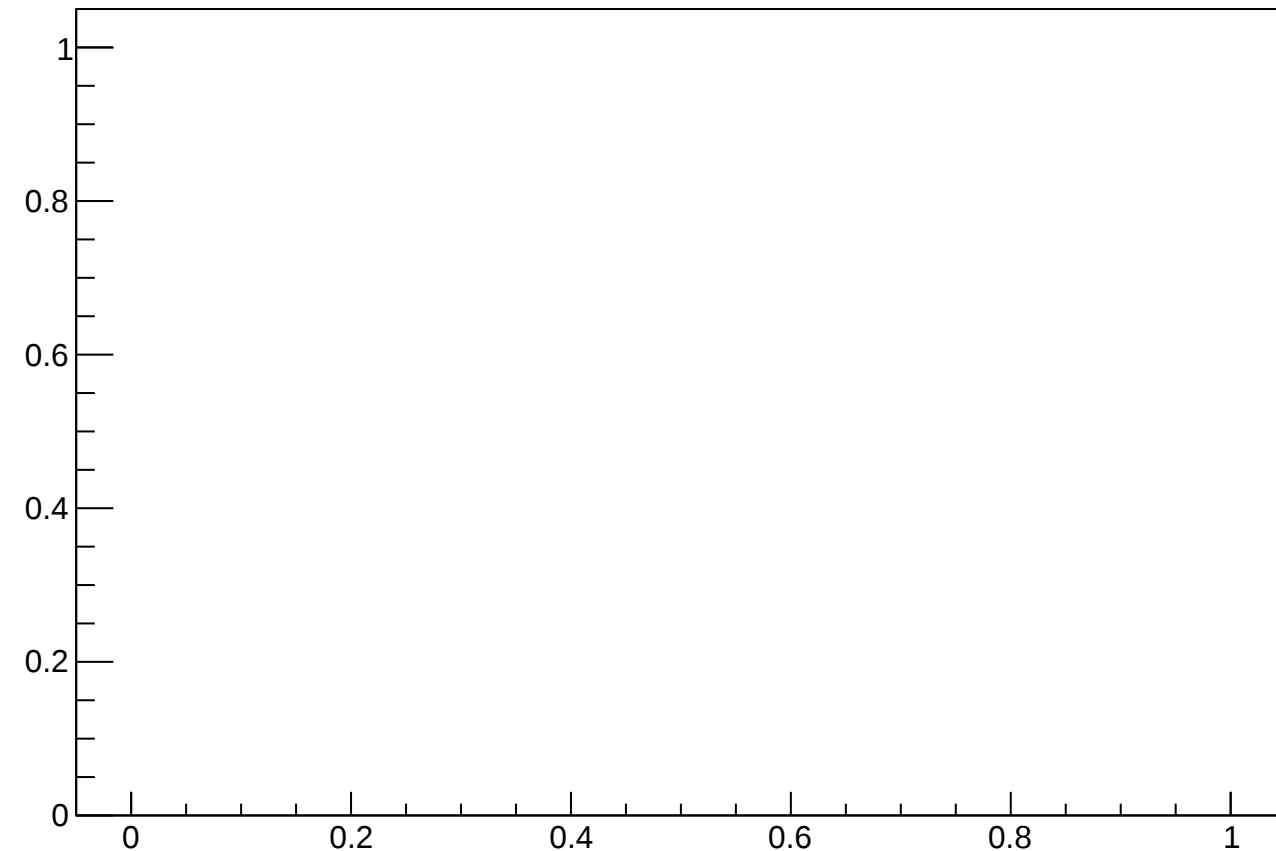
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

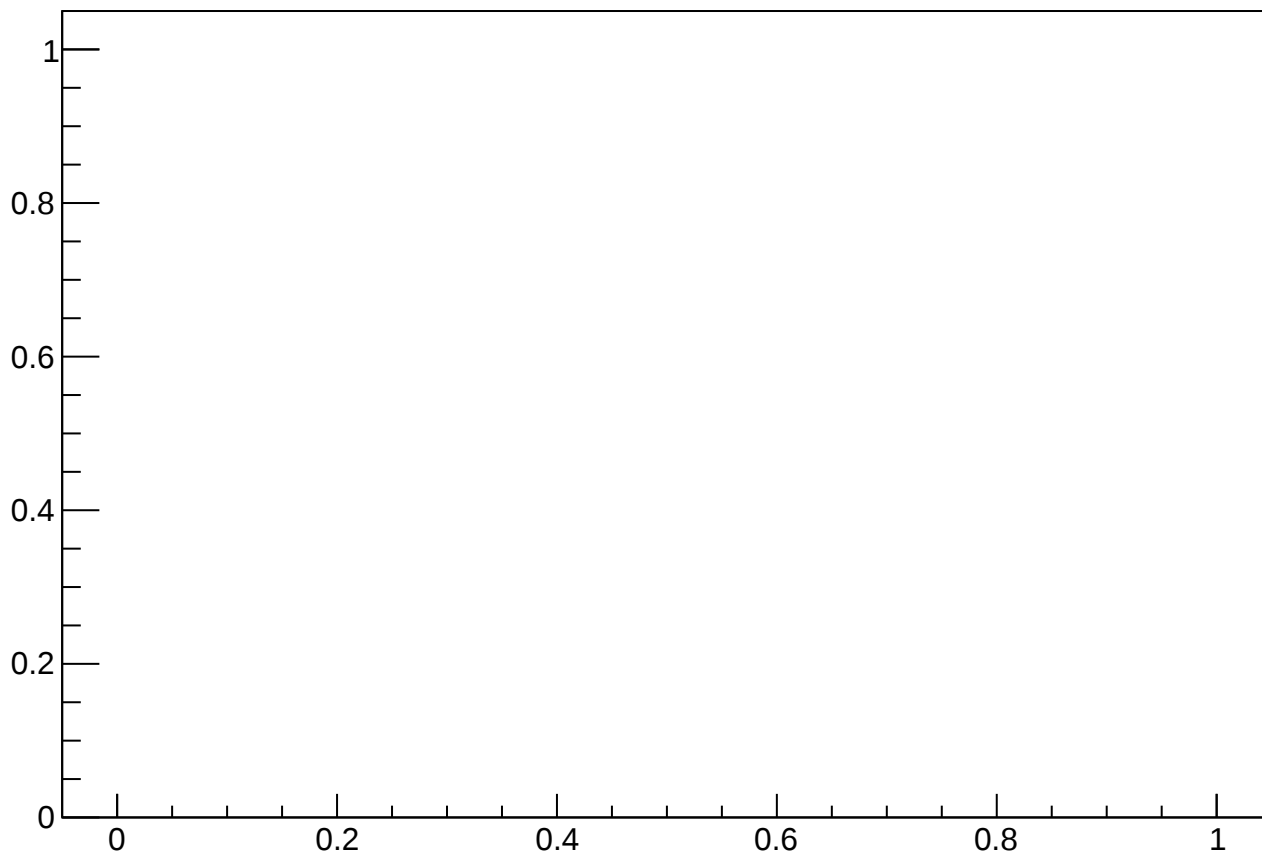
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

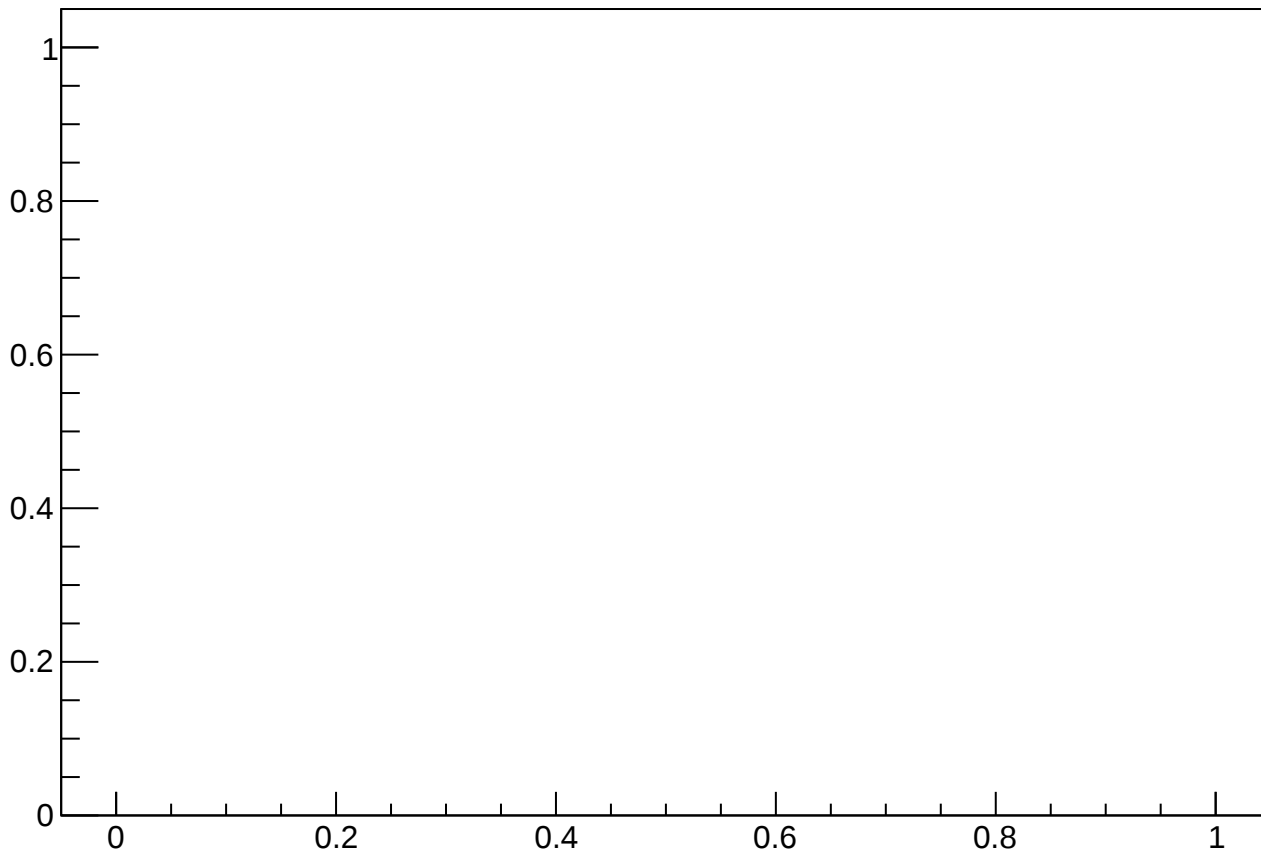
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

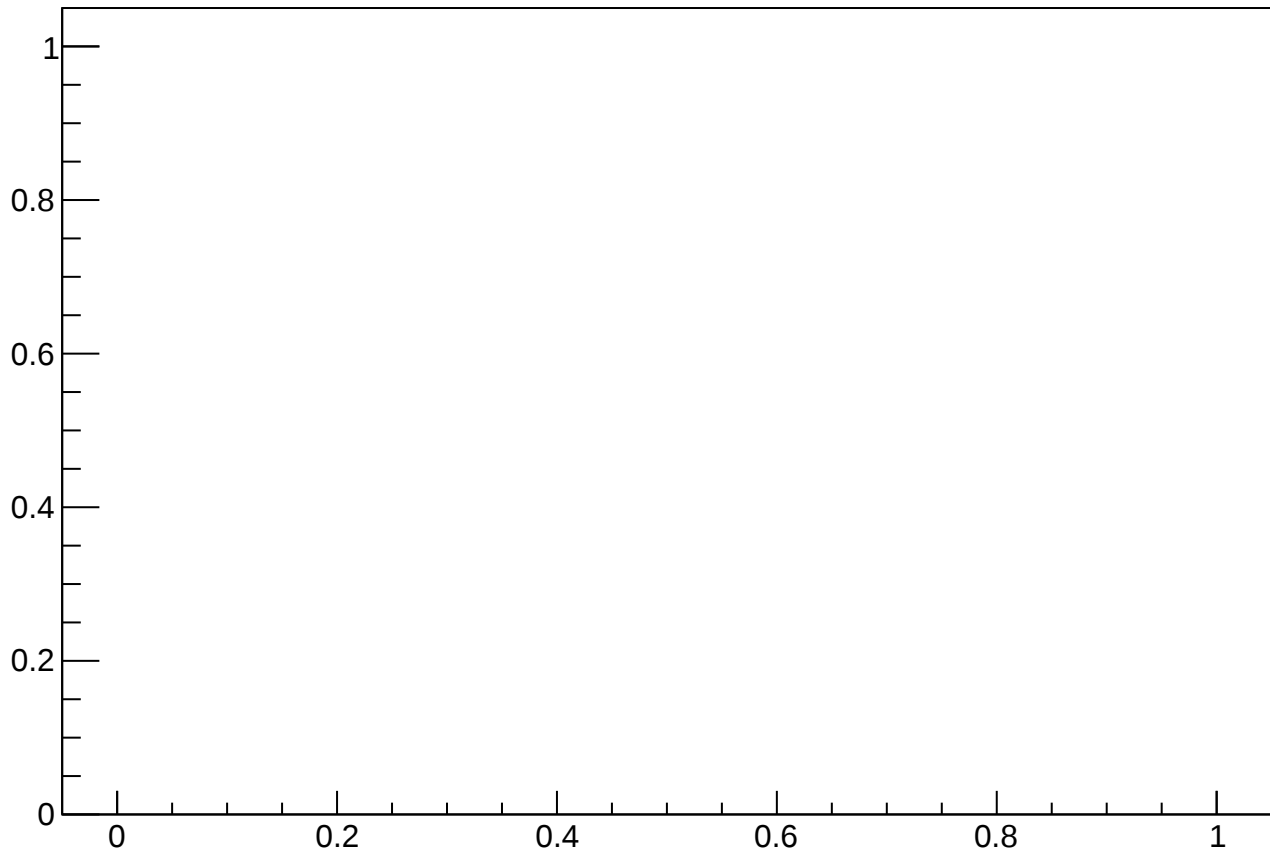
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

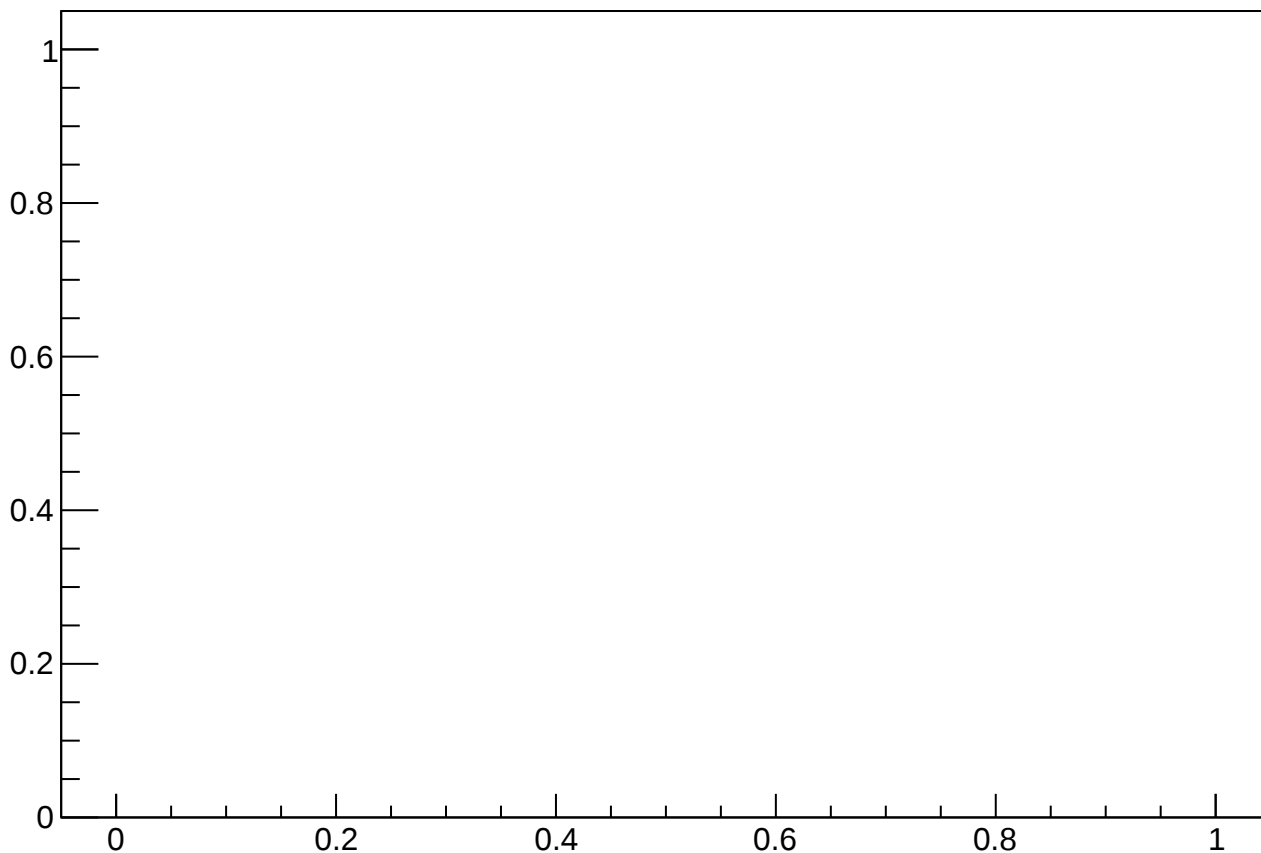
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

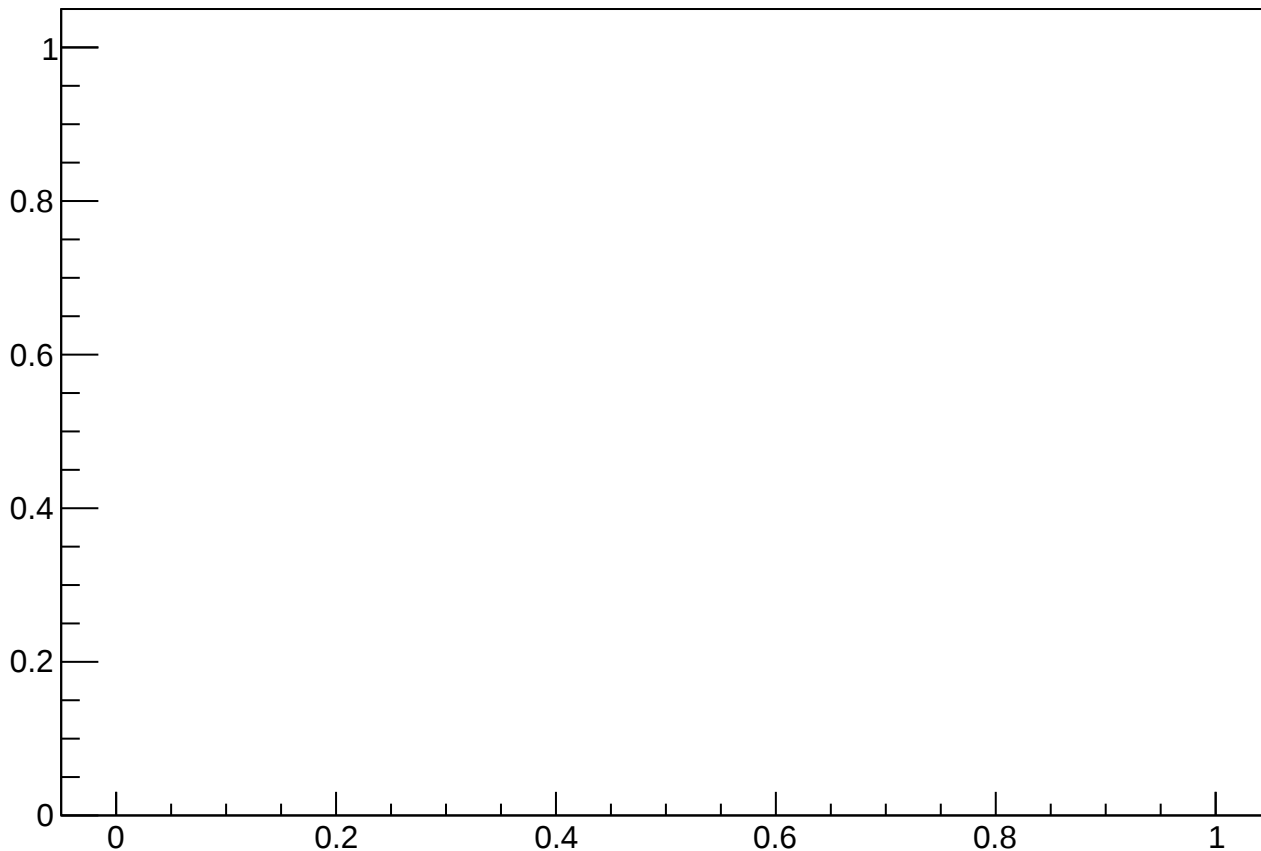
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

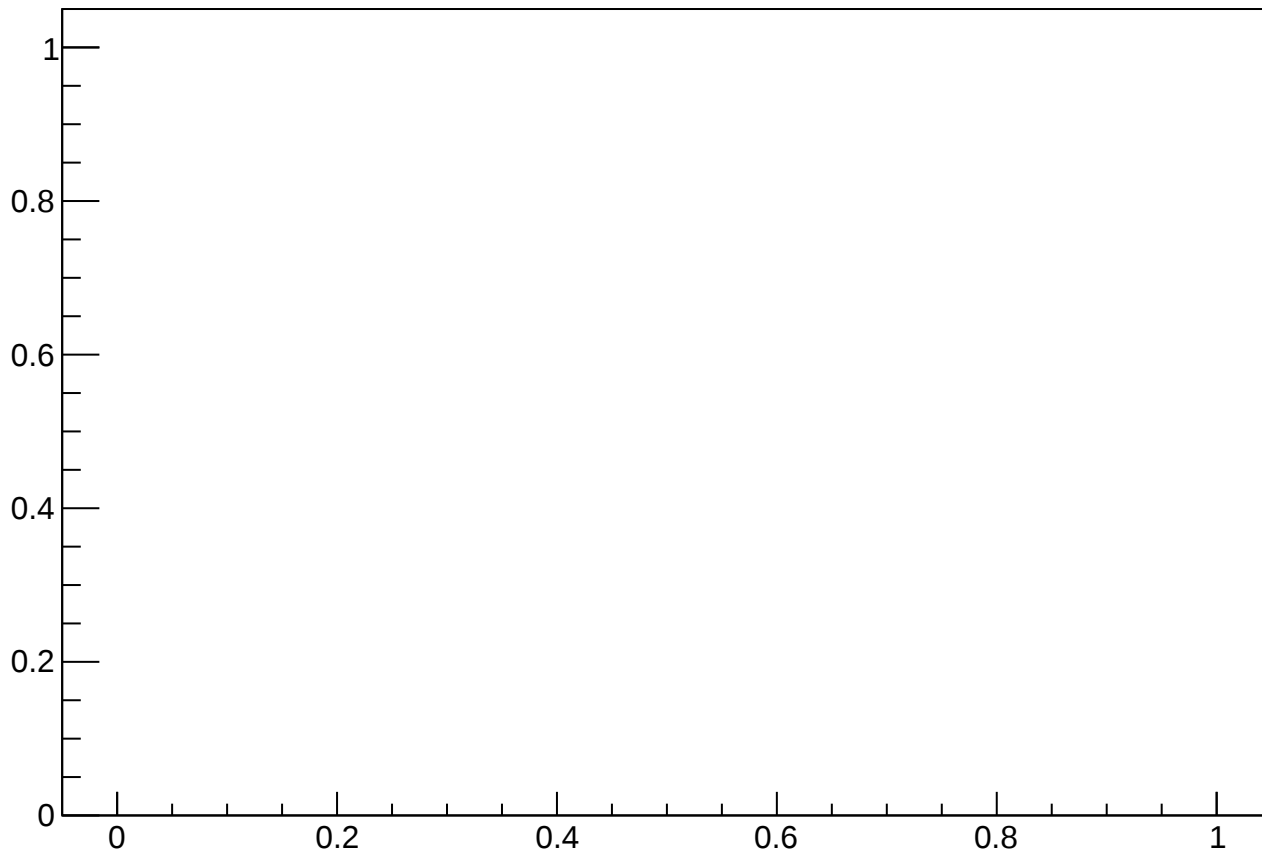
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

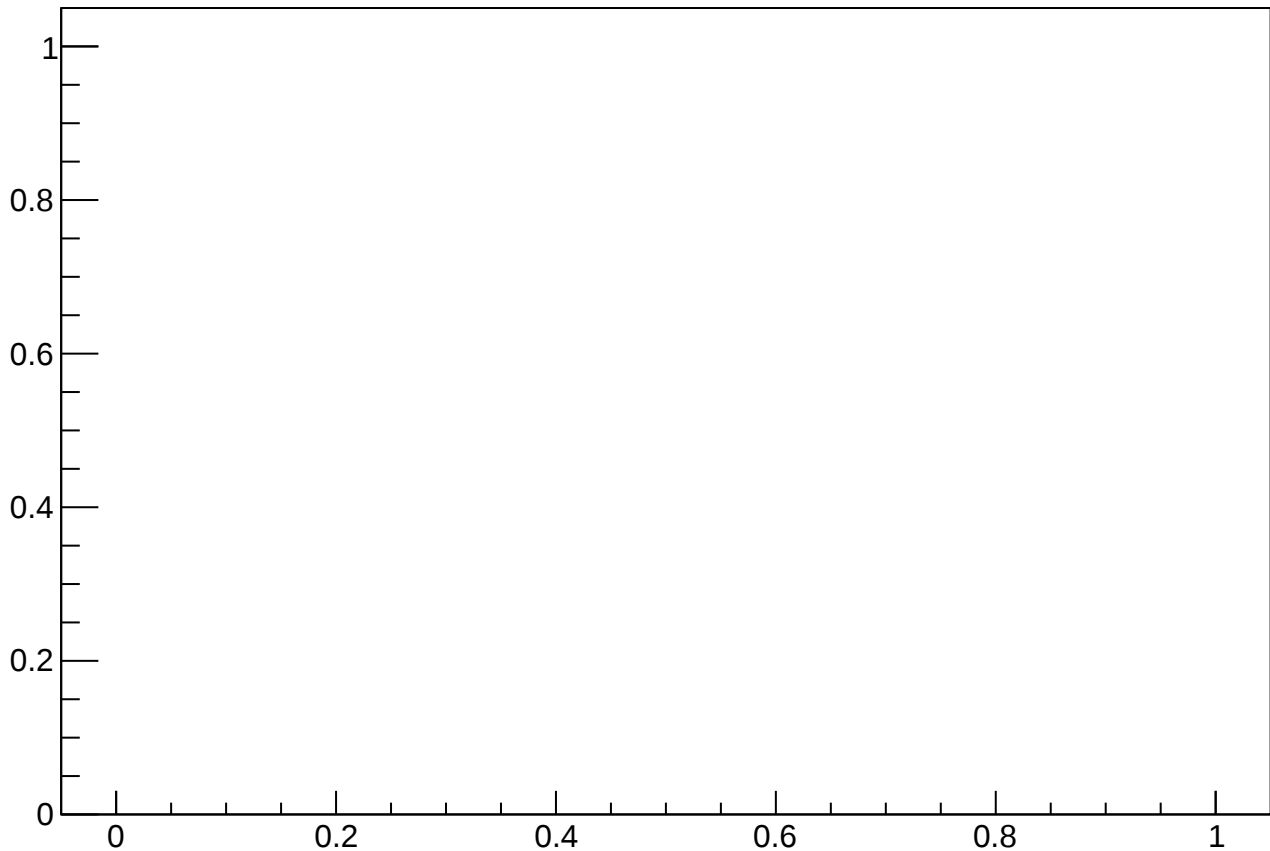
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

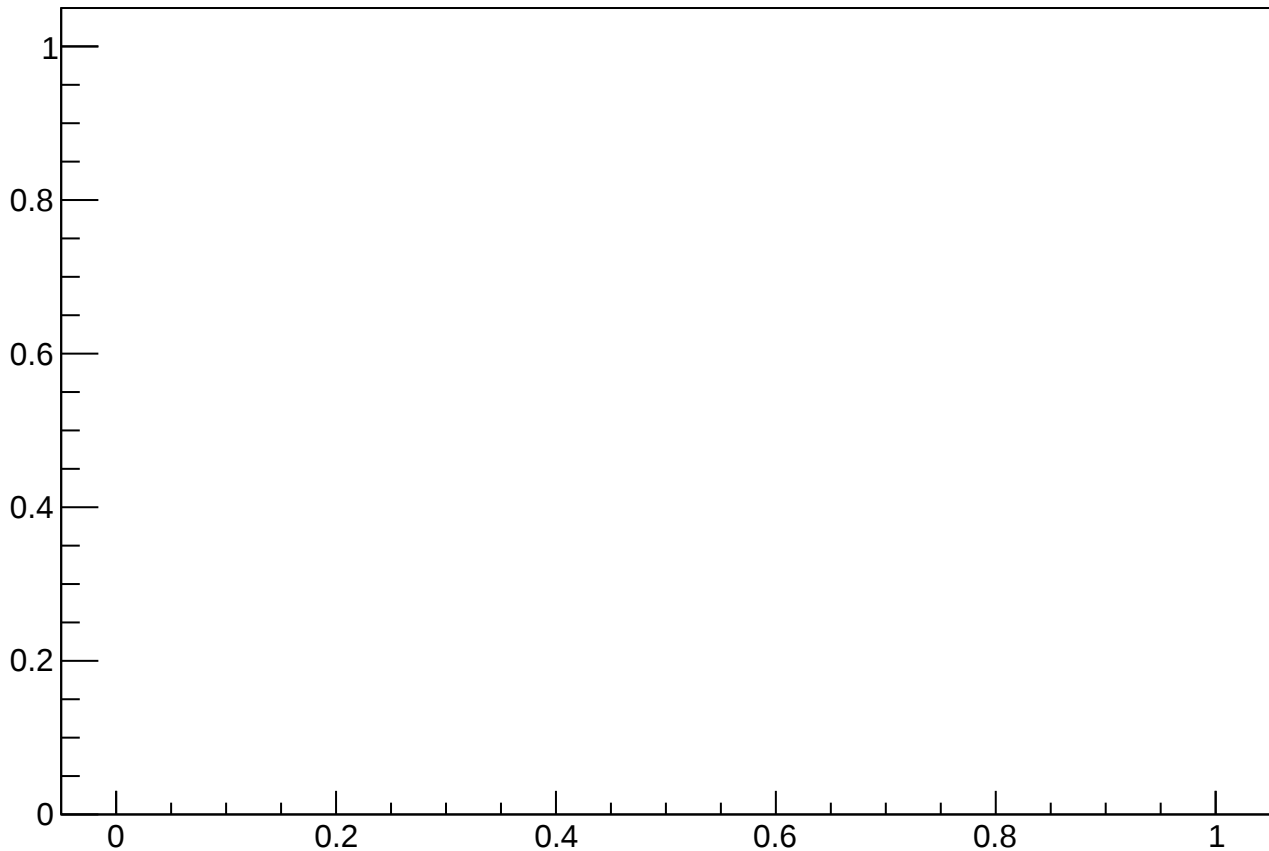
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

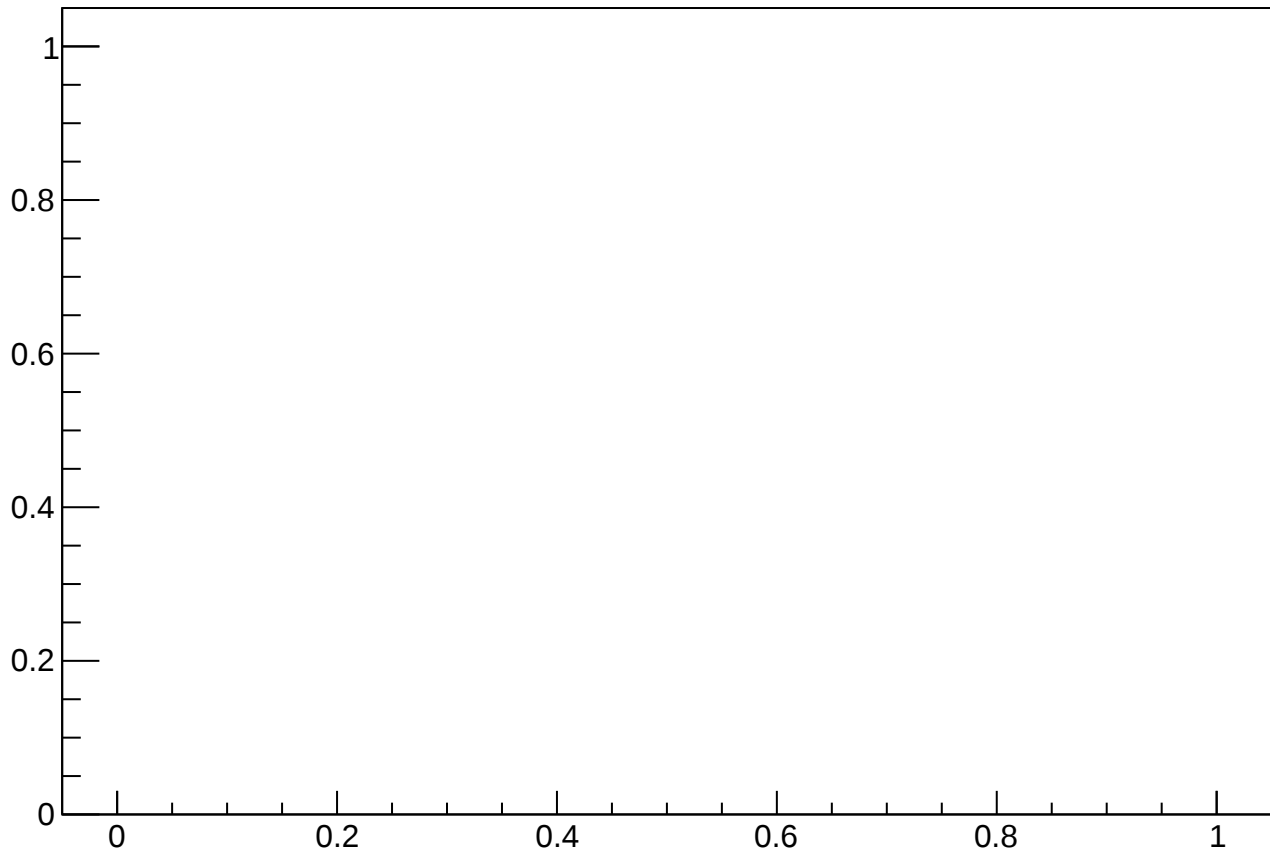
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

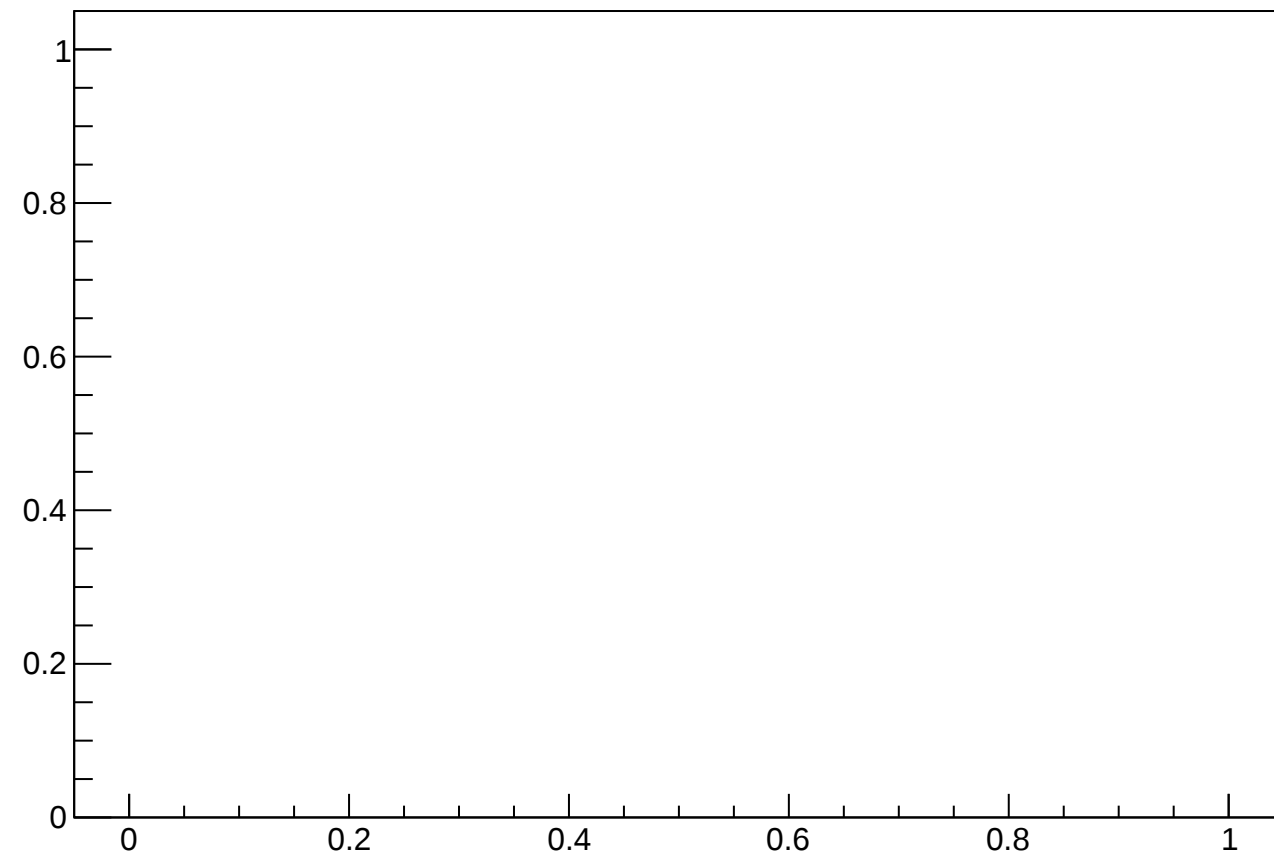
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

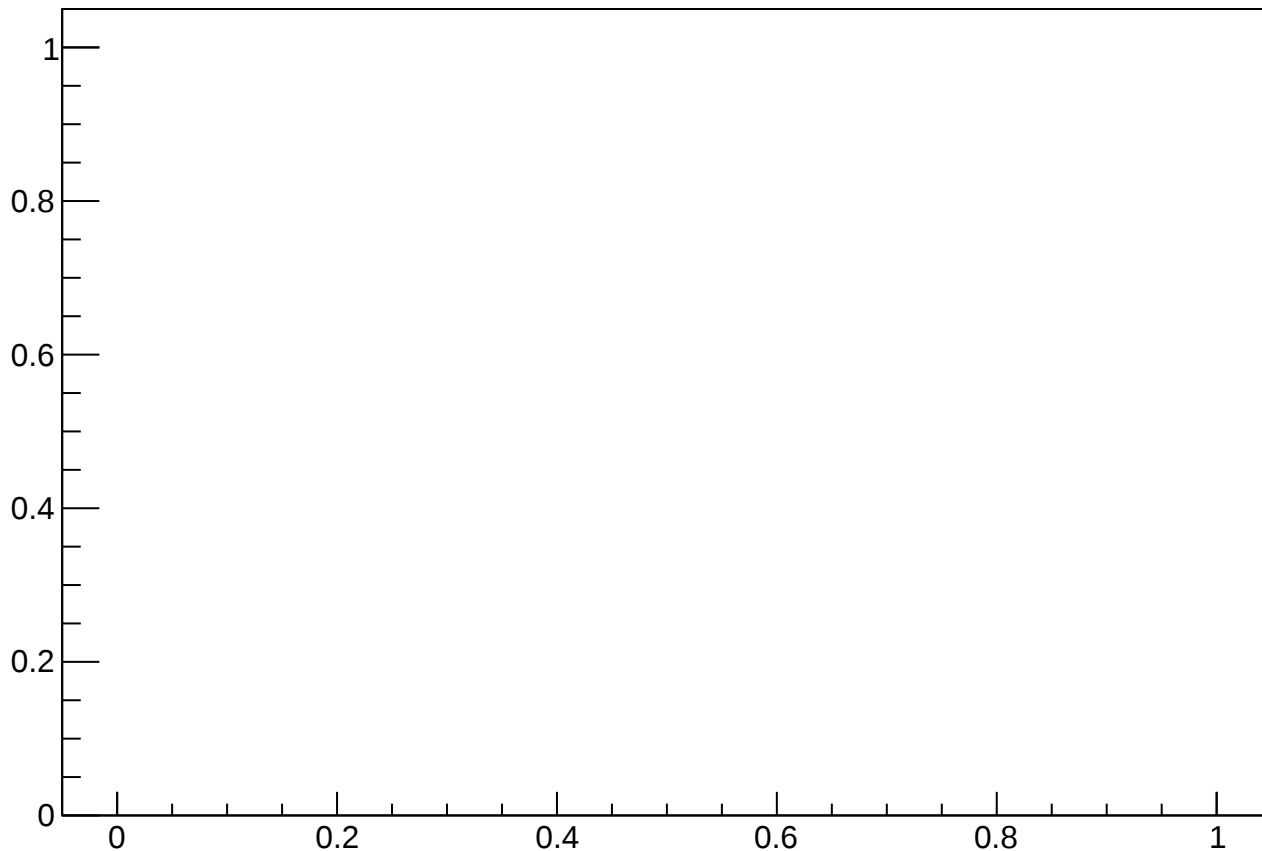
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

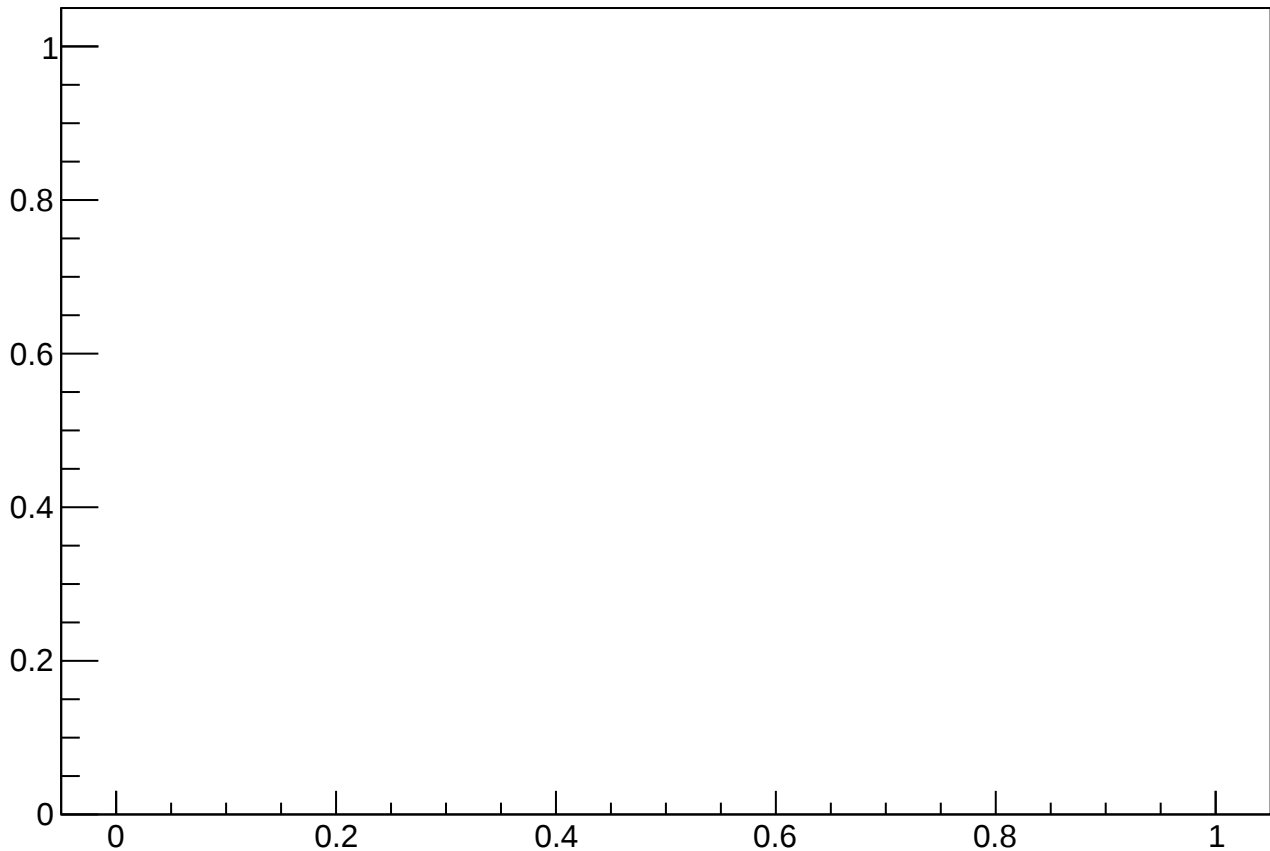
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

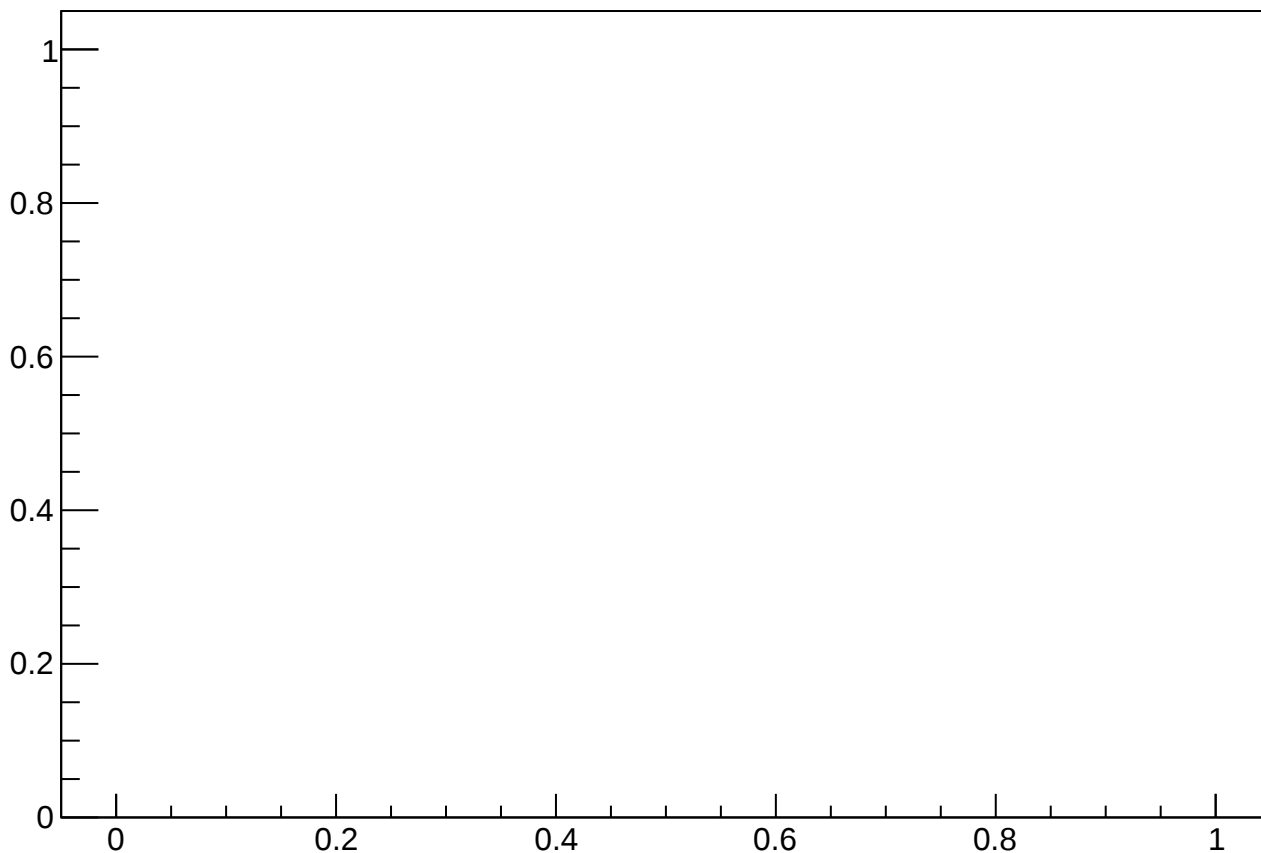
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

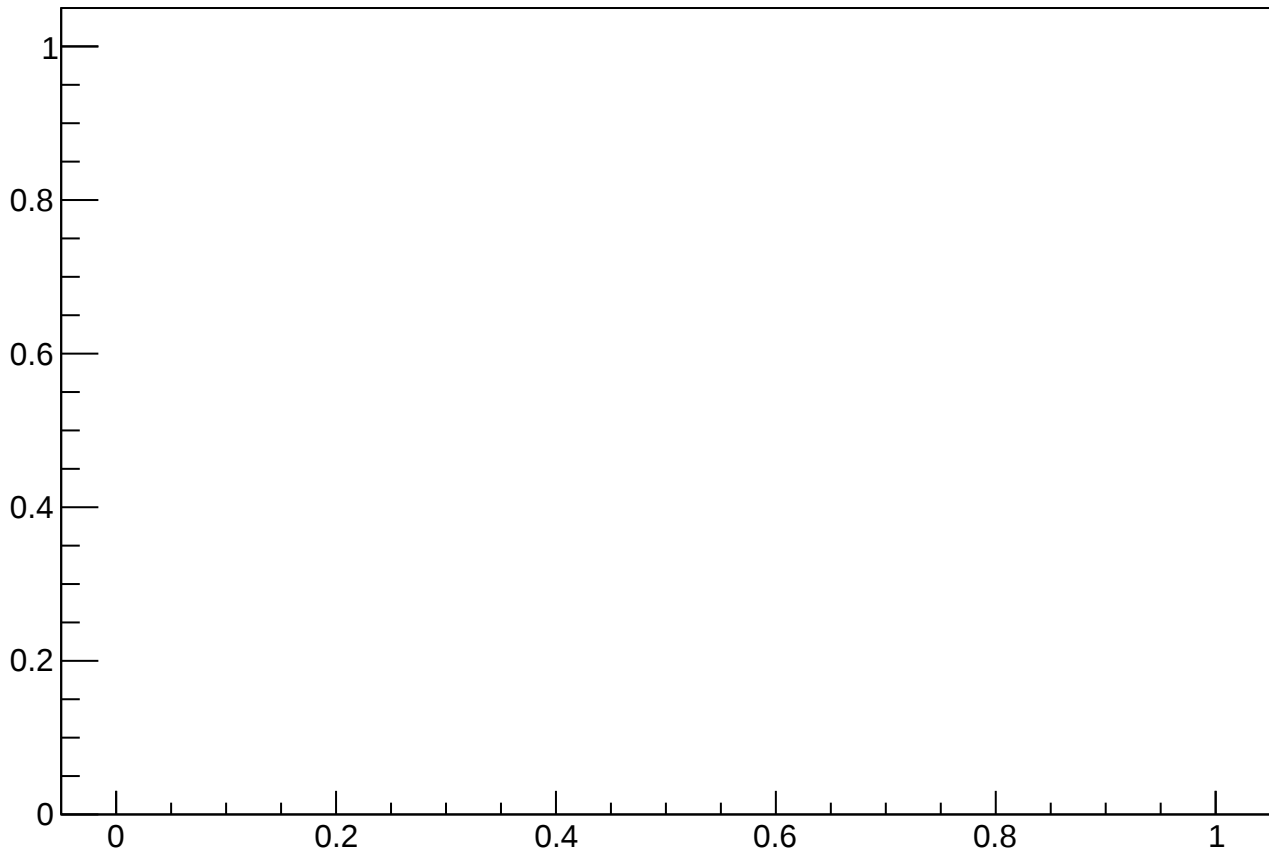
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

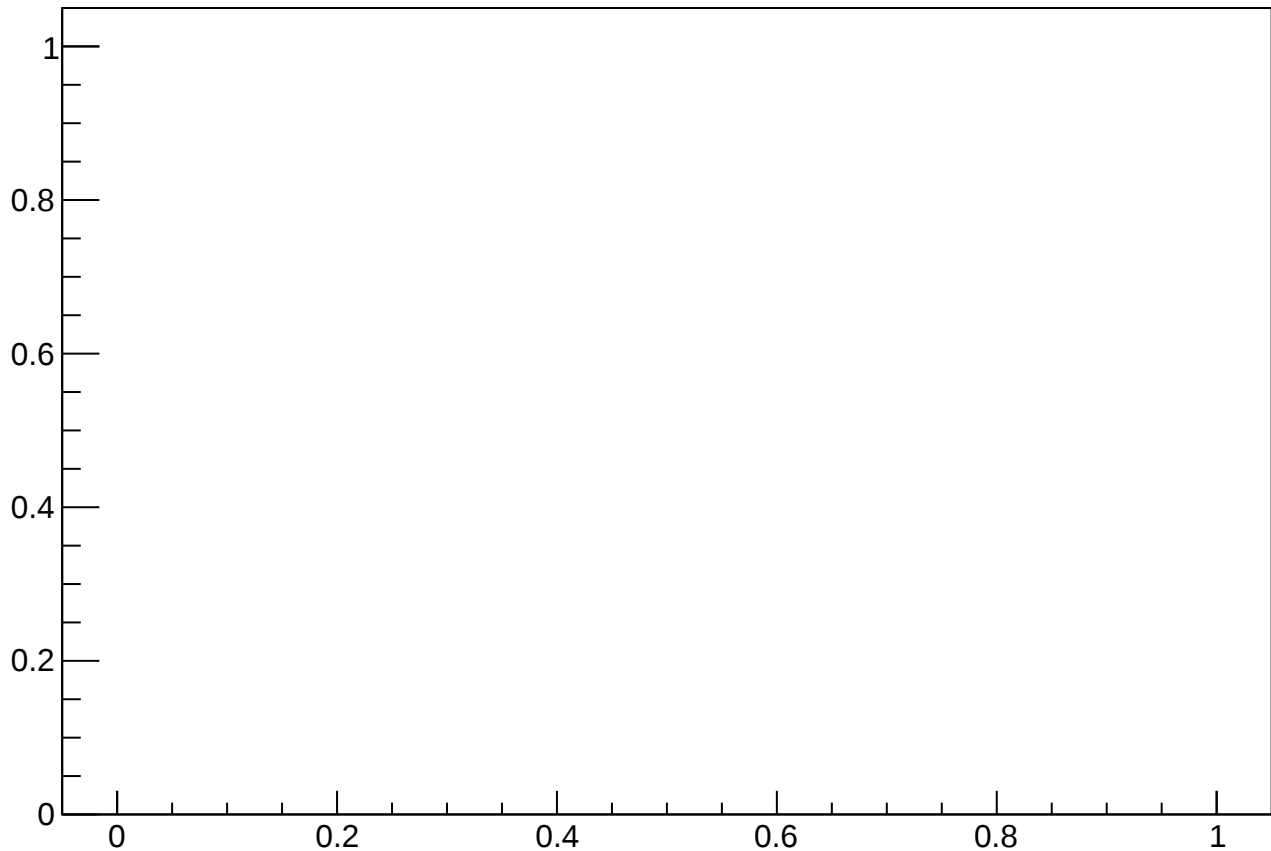
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

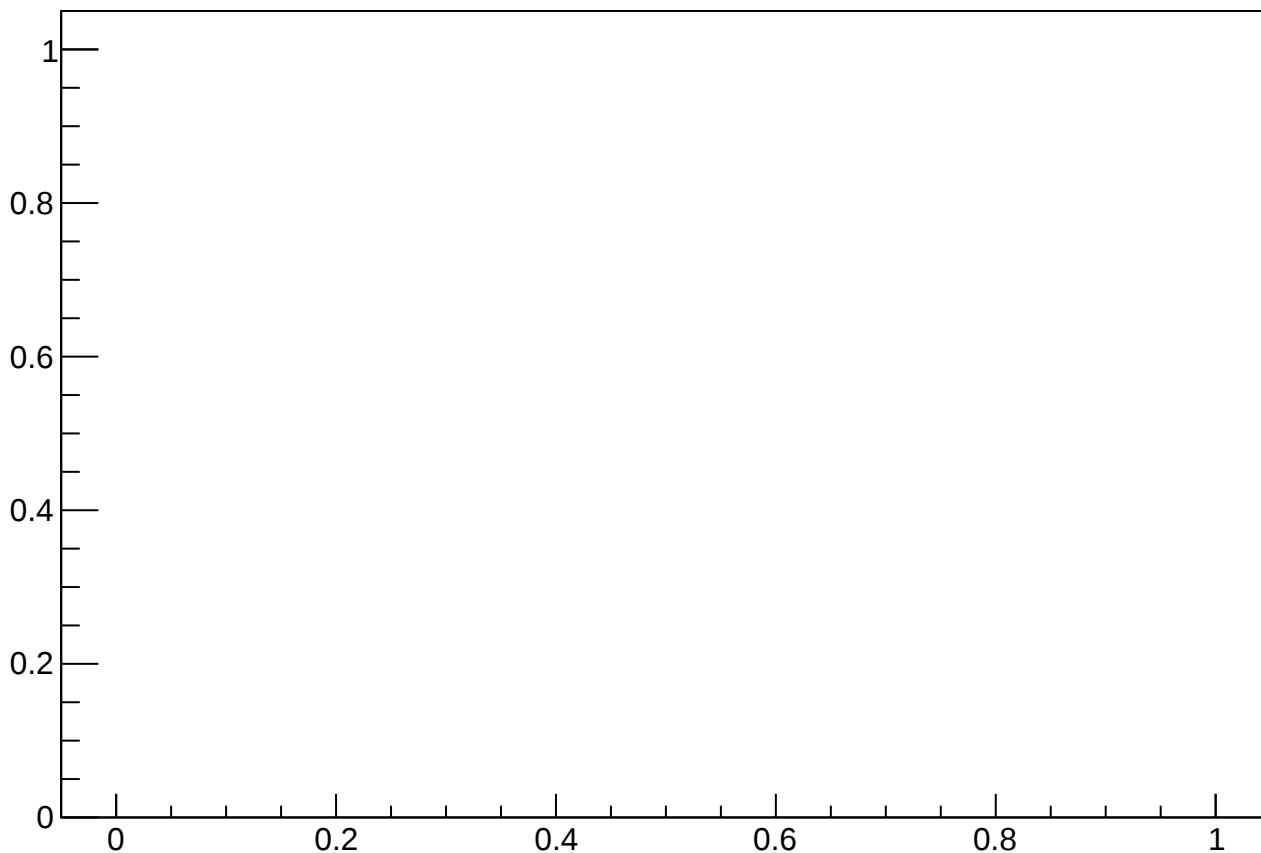
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

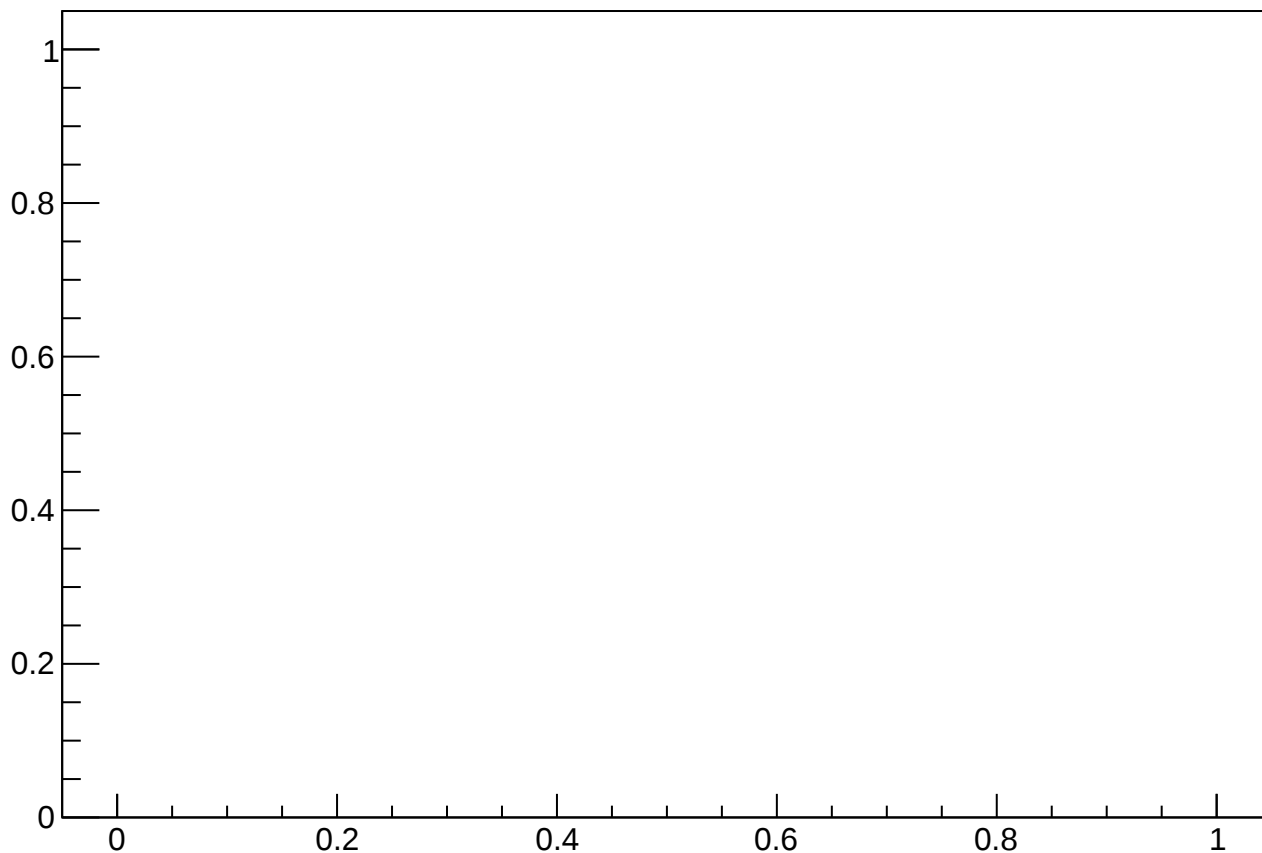
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

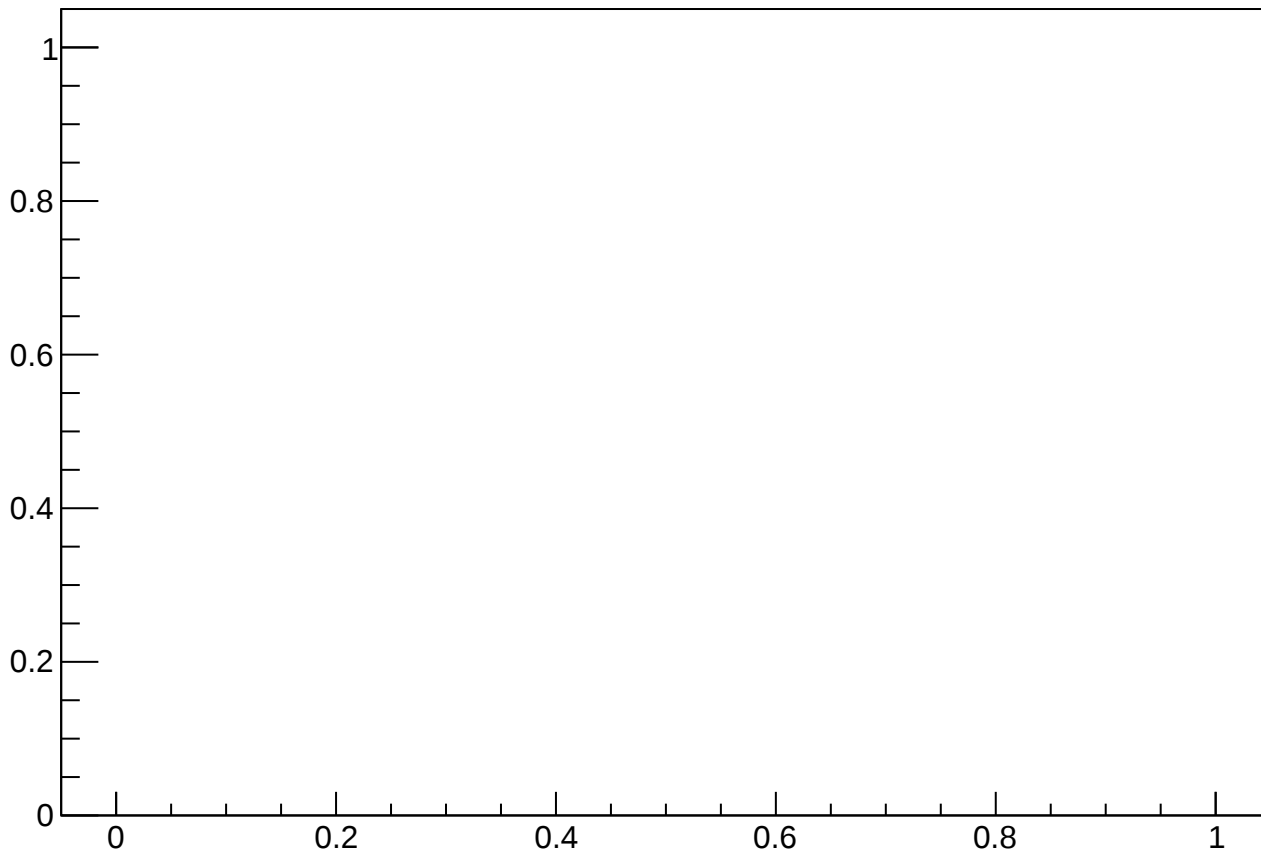
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

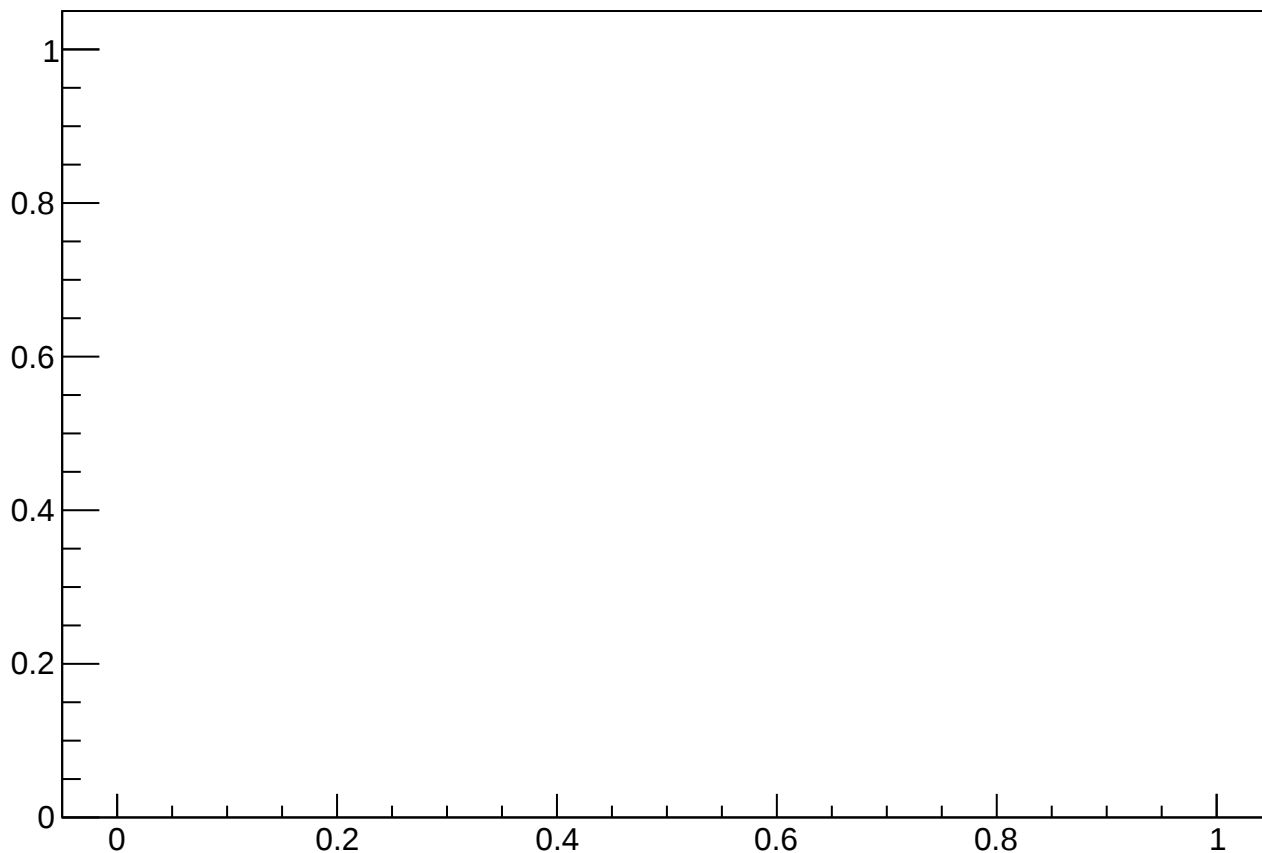
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

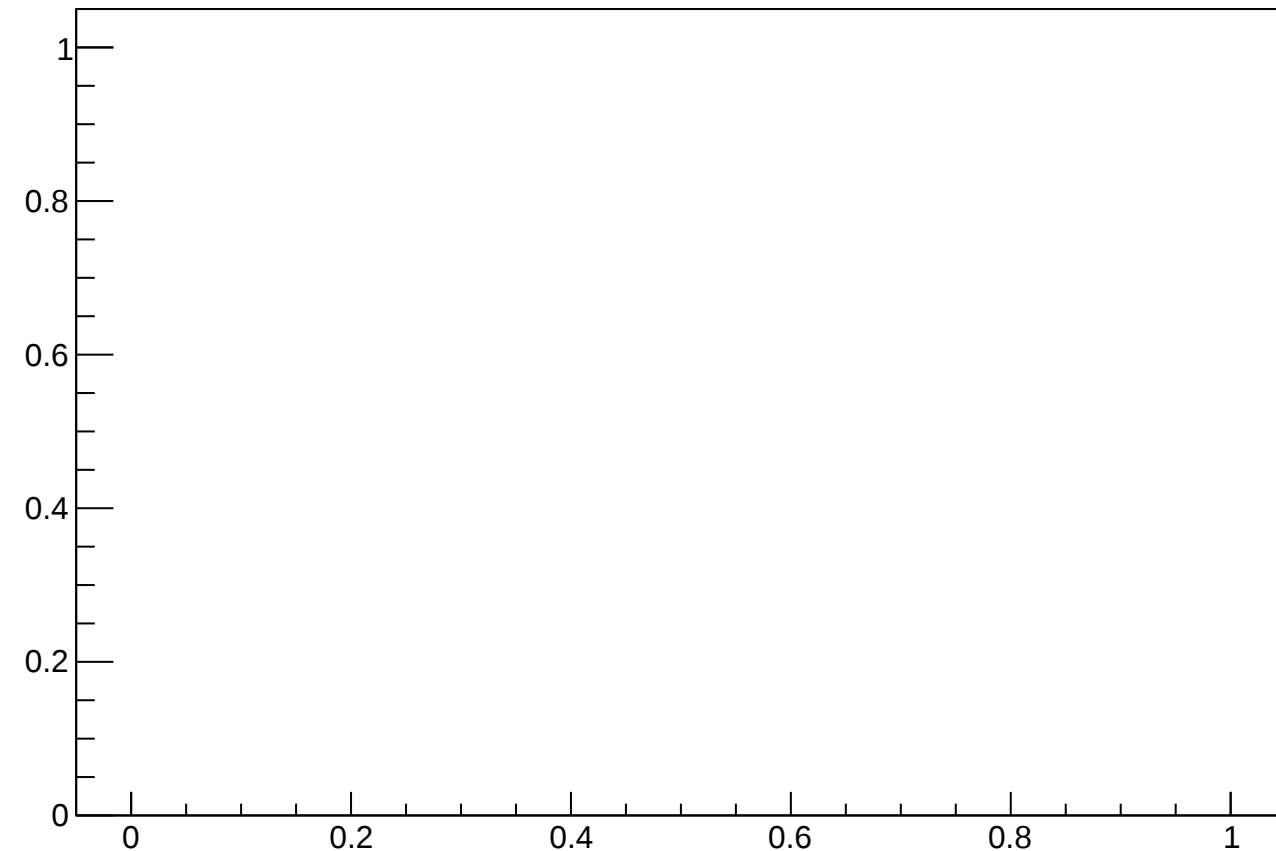
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

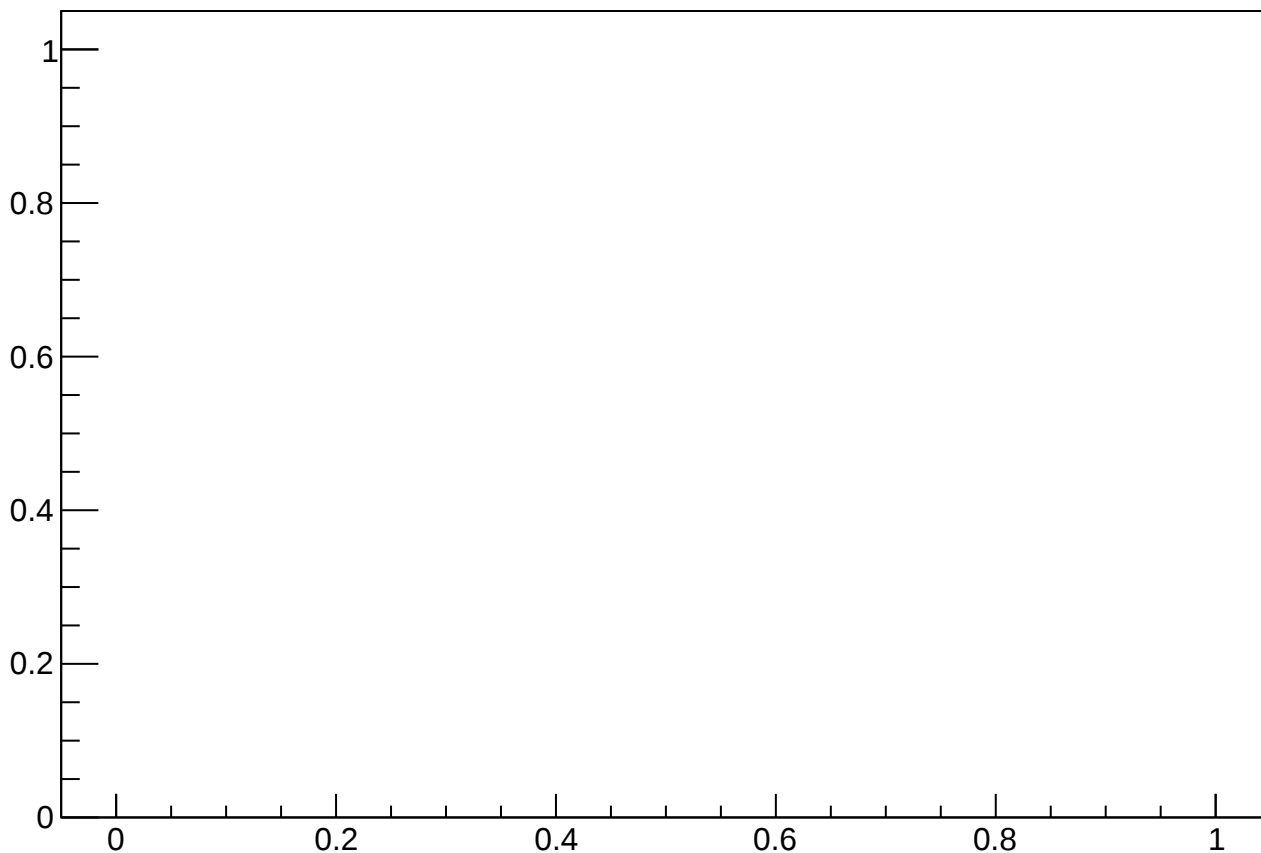
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

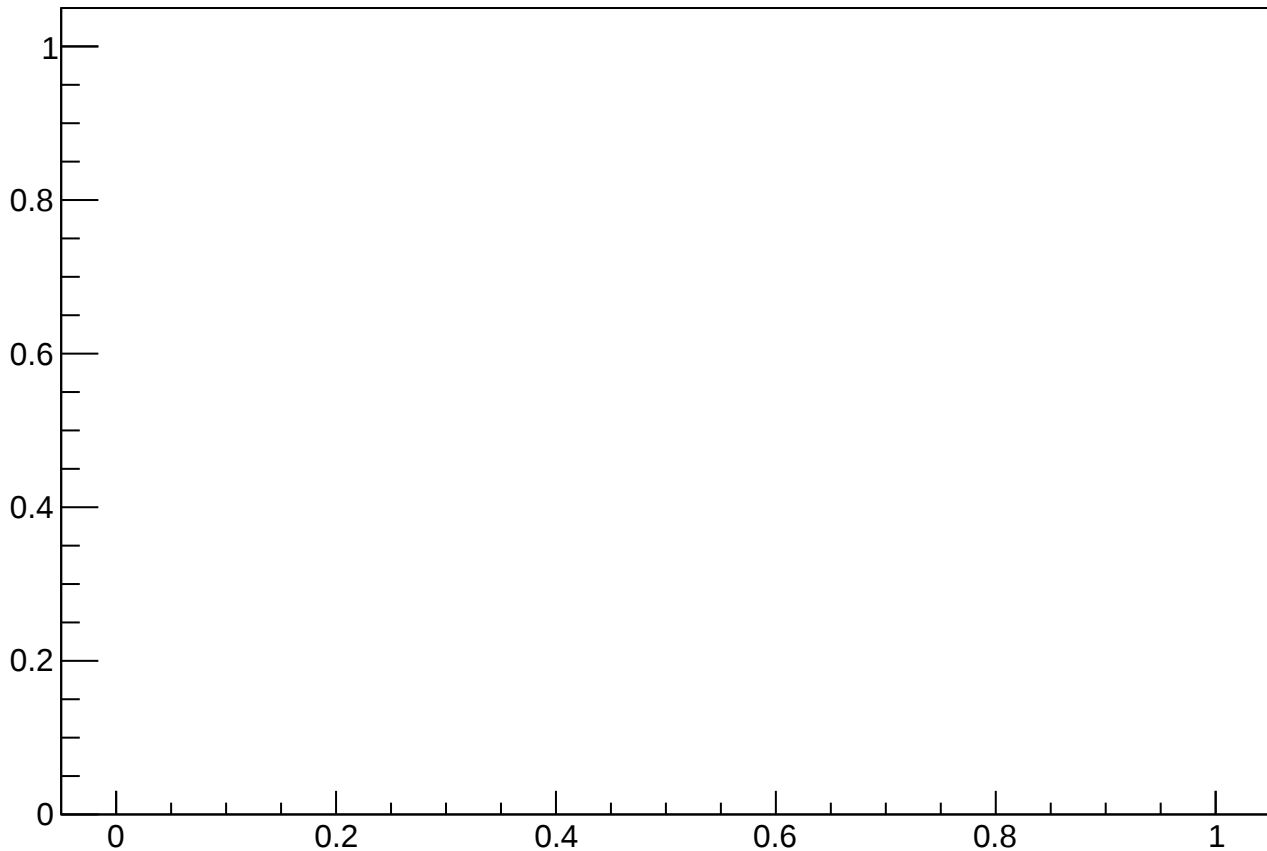
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

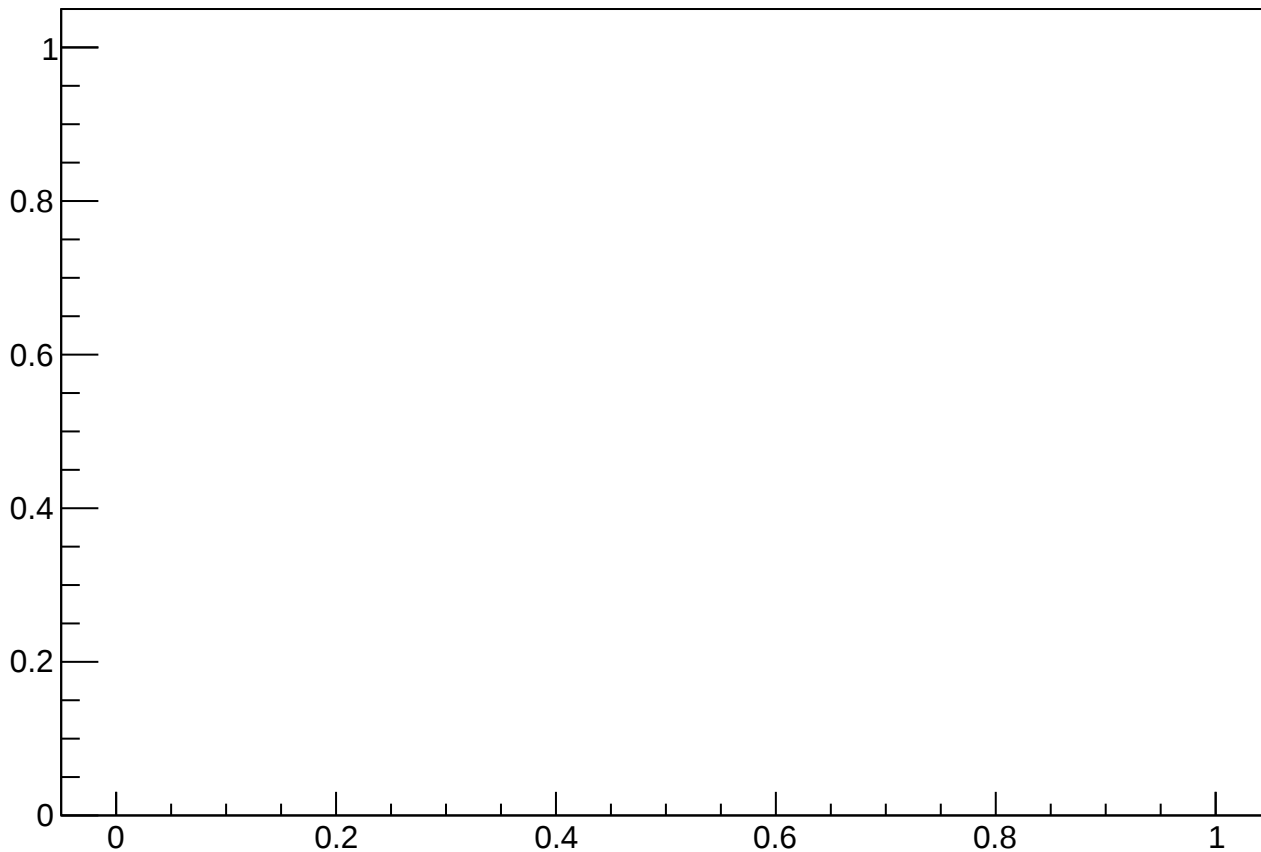
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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

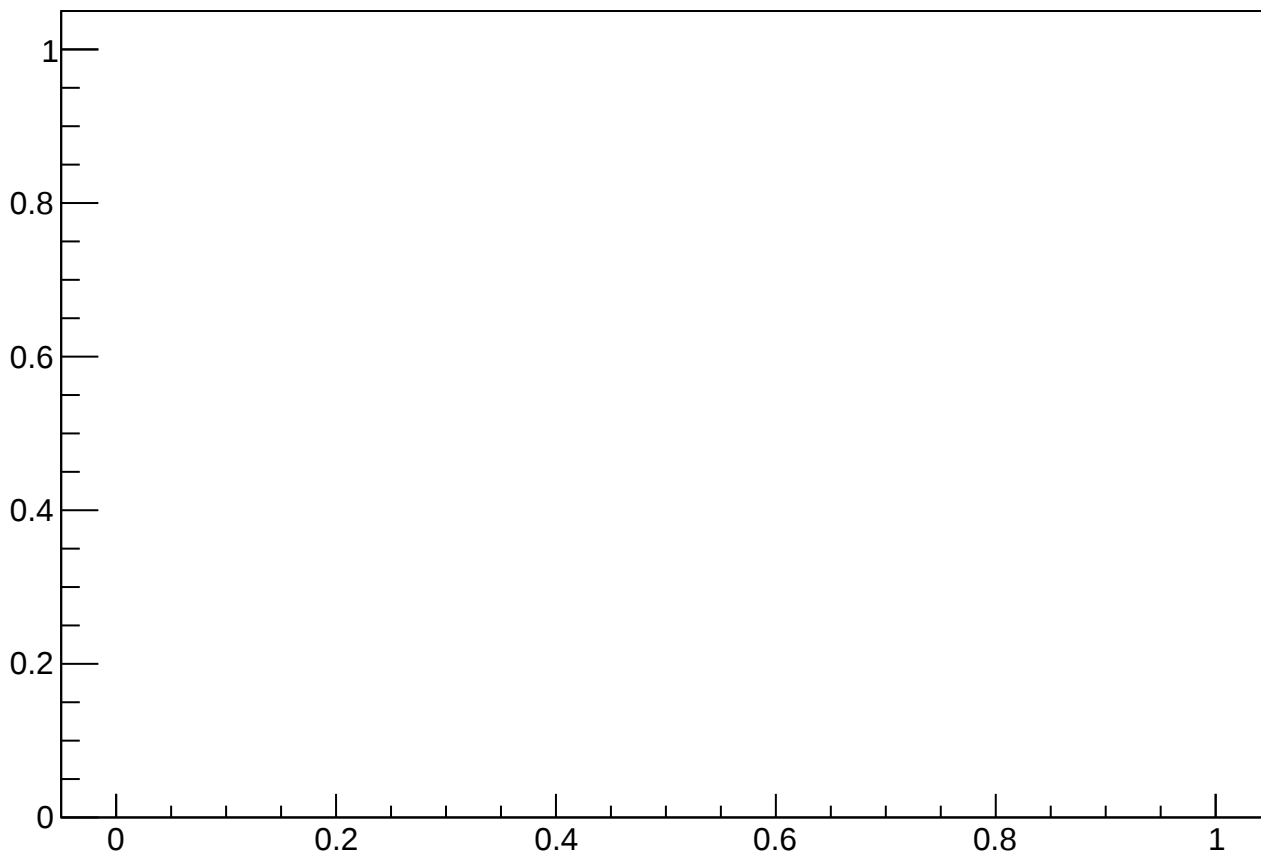
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

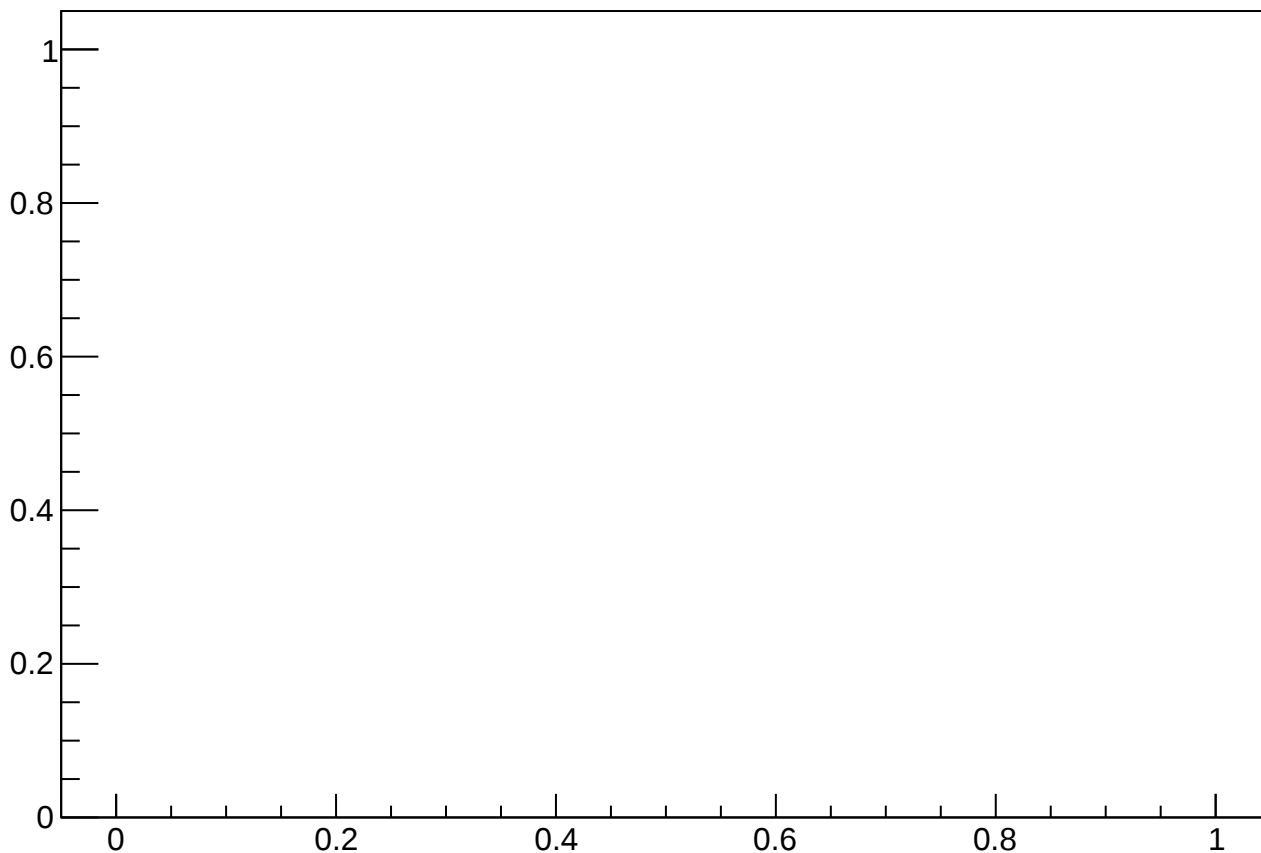
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

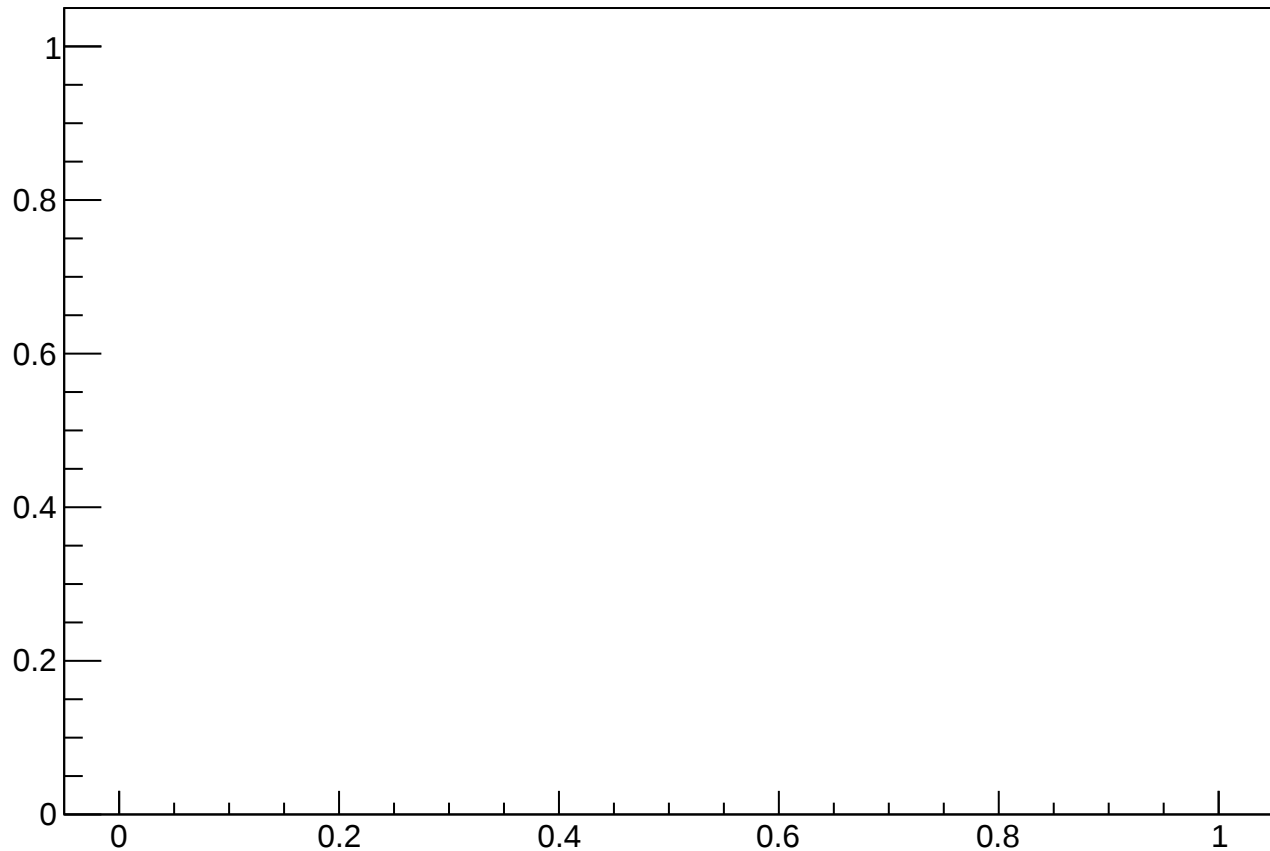
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

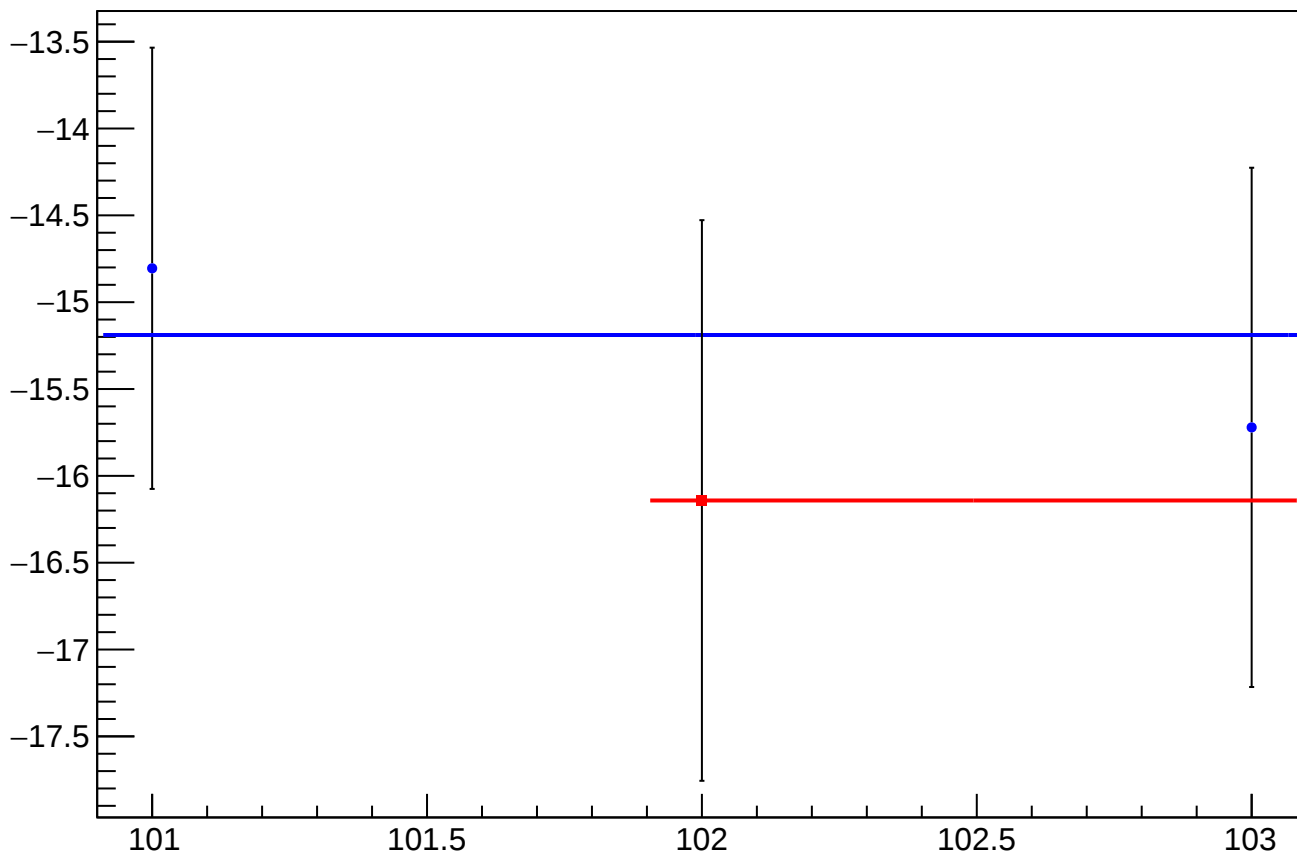
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -15.189 $\pm$ 0.968 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -16.142 $\pm$ 1.614 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

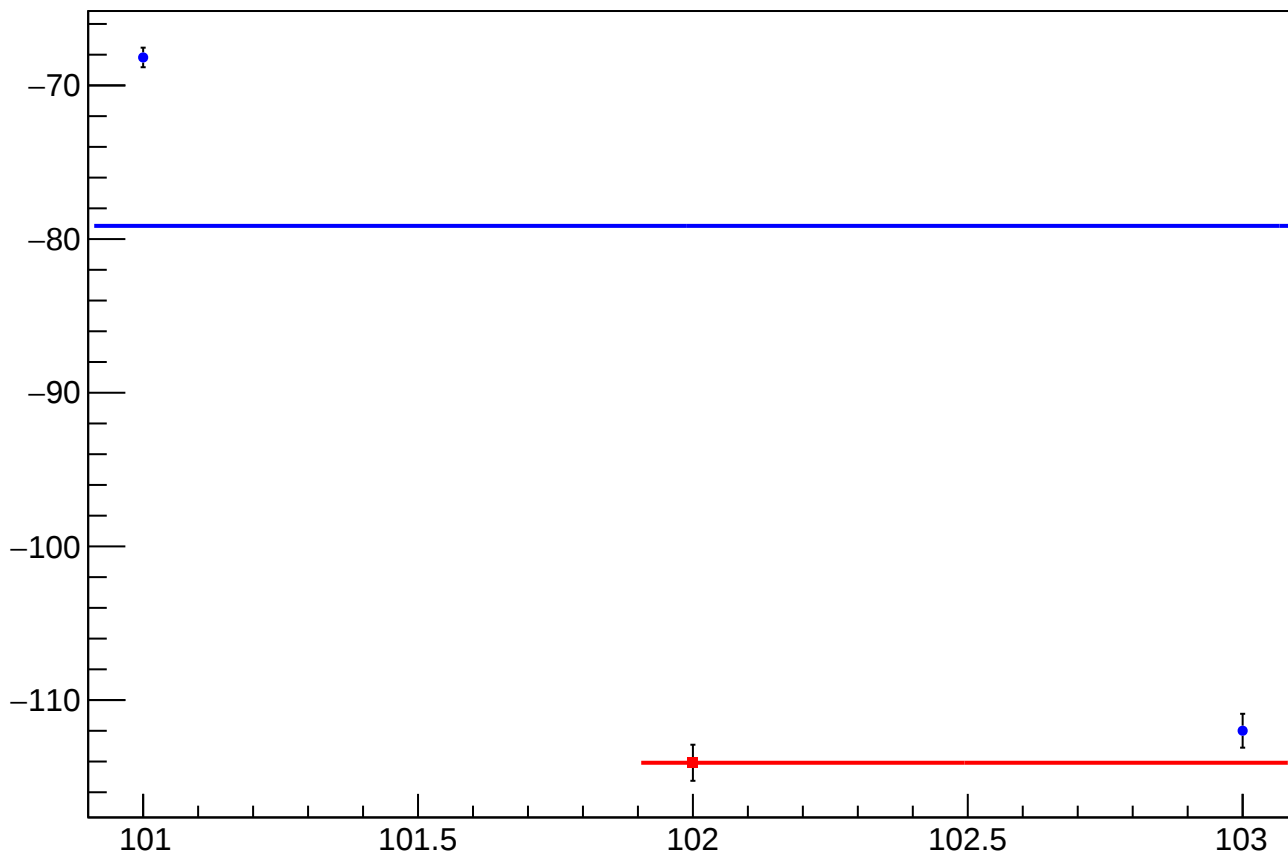
Right: -15.441 $\pm$ 0.830 χ^2 /NDF: 0.5/2

In: -15.189 $\pm$ 0.968 χ^2 /NDF: 0.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.441 $\pm$ 0.830 χ^2 /NDF: 0.5/2

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -79.141 ± 0.551 $\chi^2/\text{NDF}: 1185.1/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -114.080 ± 1.174 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

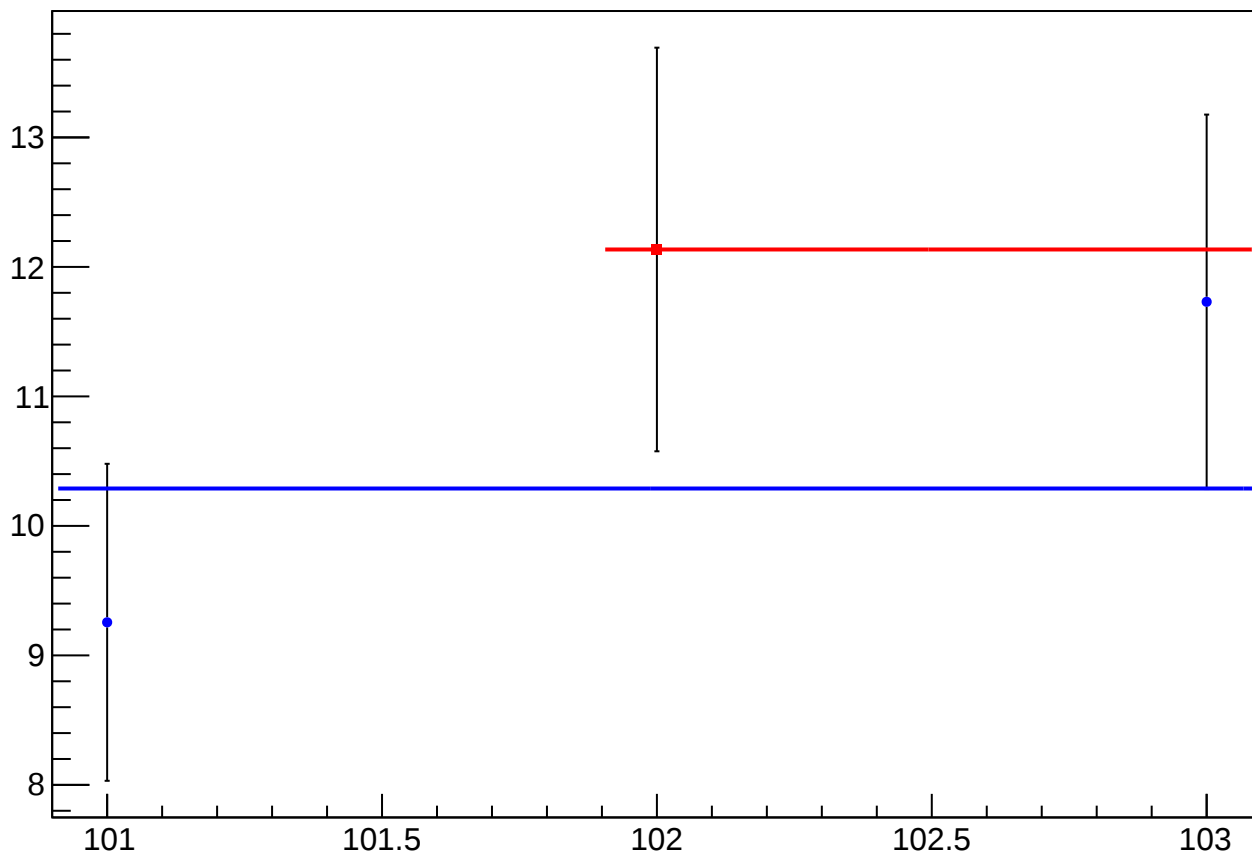
Right: -85.454 ± 0.499 $\chi^2/\text{NDF}: 1911.0/2$

In: -79.141 ± 0.551 $\chi^2/\text{NDF}: 1185.1/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -85.454 ± 0.499 $\chi^2/\text{NDF}: 1911.0/2$

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 10.289 $\pm$ 0.934 χ^2 /NDF: 1.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.135 $\pm$ 1.559 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

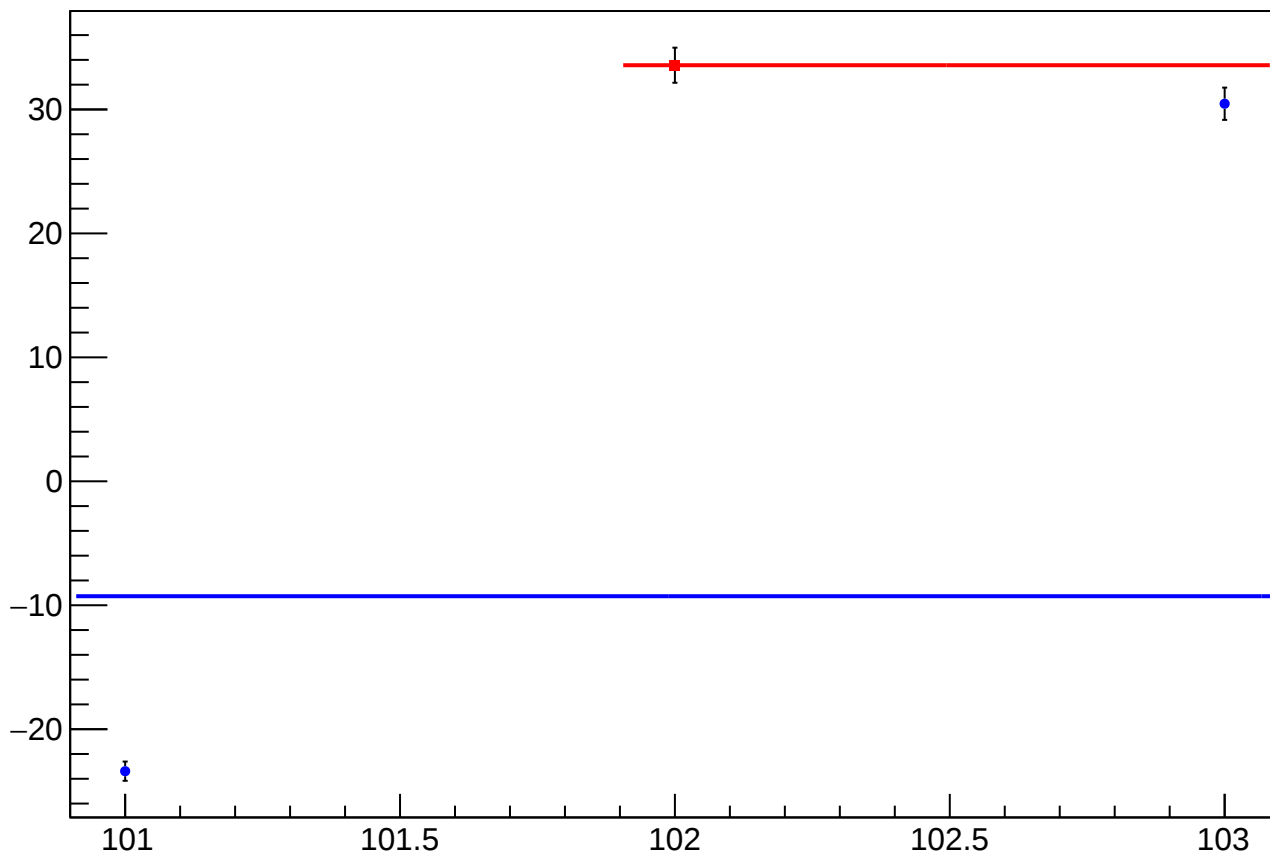
Right: 10.777 $\pm$ 0.801 χ^2 /NDF: 2.7/2

In: 10.289 $\pm$ 0.934 χ^2 /NDF: 1.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.777 $\pm$ 0.801 χ^2 /NDF: 2.7/2

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -9.271+/-0.666 χ^2/NDF : 1263.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.570+/-1.415 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

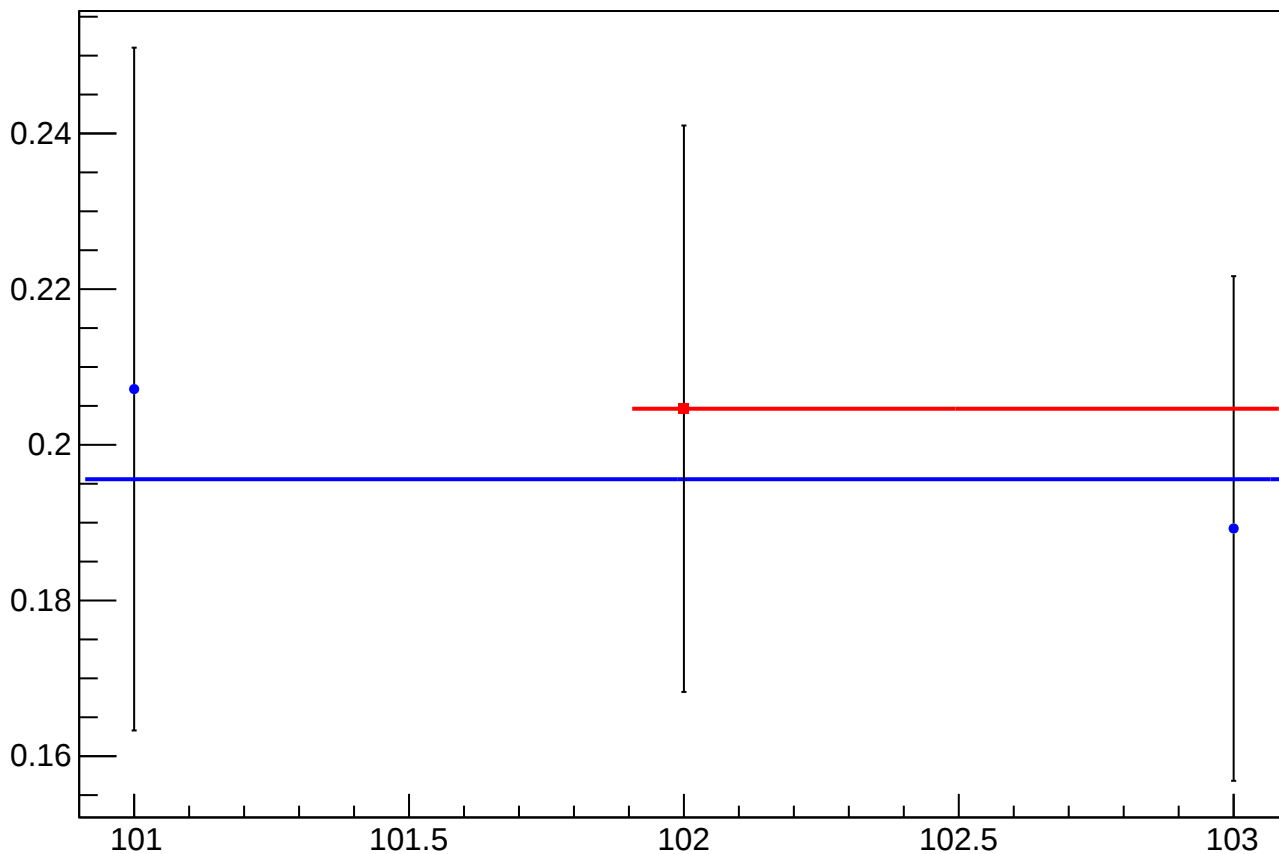
Right: -1.499+/-0.603 χ^2/NDF : 2013.6/2

In: -9.271+/-0.666 χ^2/NDF : 1263.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.499+/-0.603 χ^2/NDF : 2013.6/2

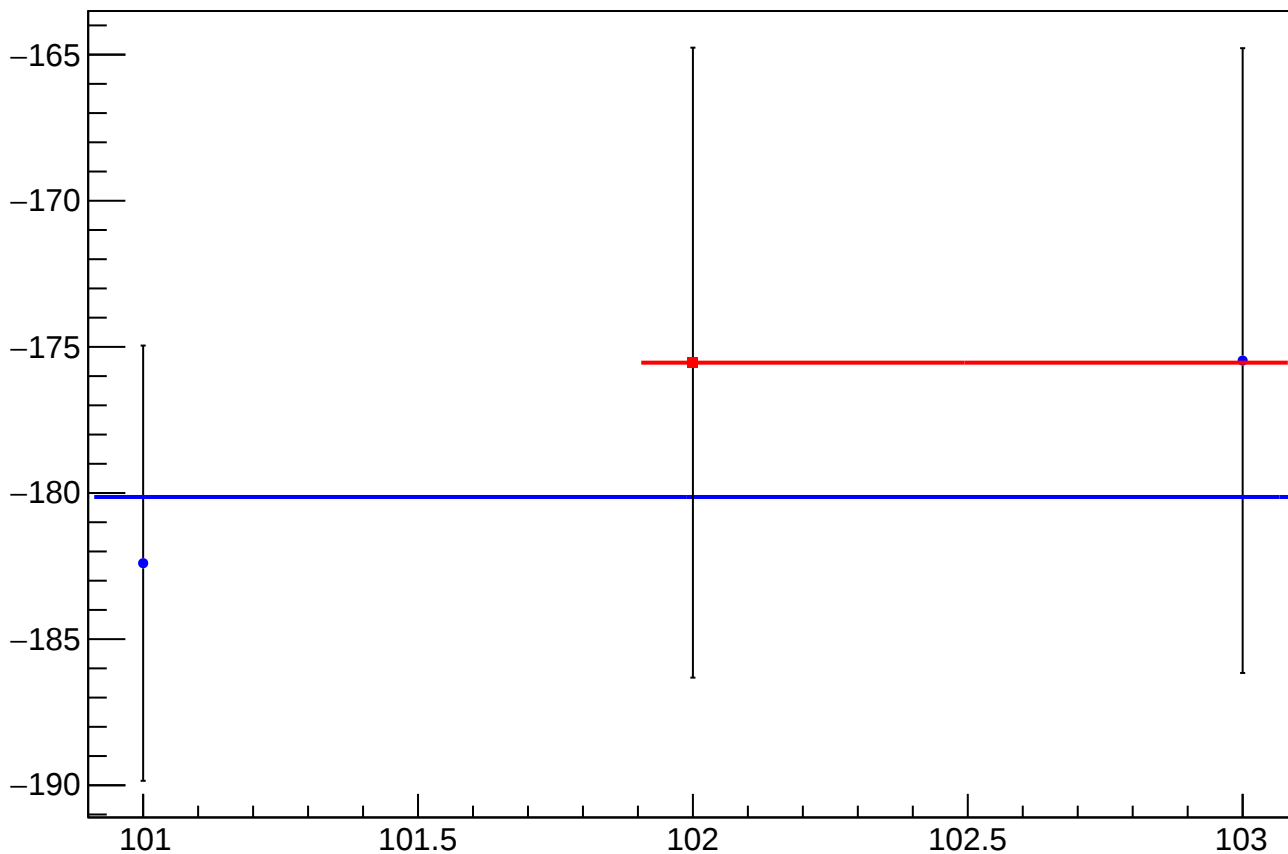
reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.196+/-0.026 χ^2/NDF : 0.1/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.205+/-0.036 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.199+/-0.021 χ^2/NDF : 0.1/2
 In: 0.196+/-0.026 χ^2/NDF : 0.1/1
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.199+/-0.021 χ^2/NDF : 0.1/2

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -180.136+/-6.110 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -175.540+/-10.778 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

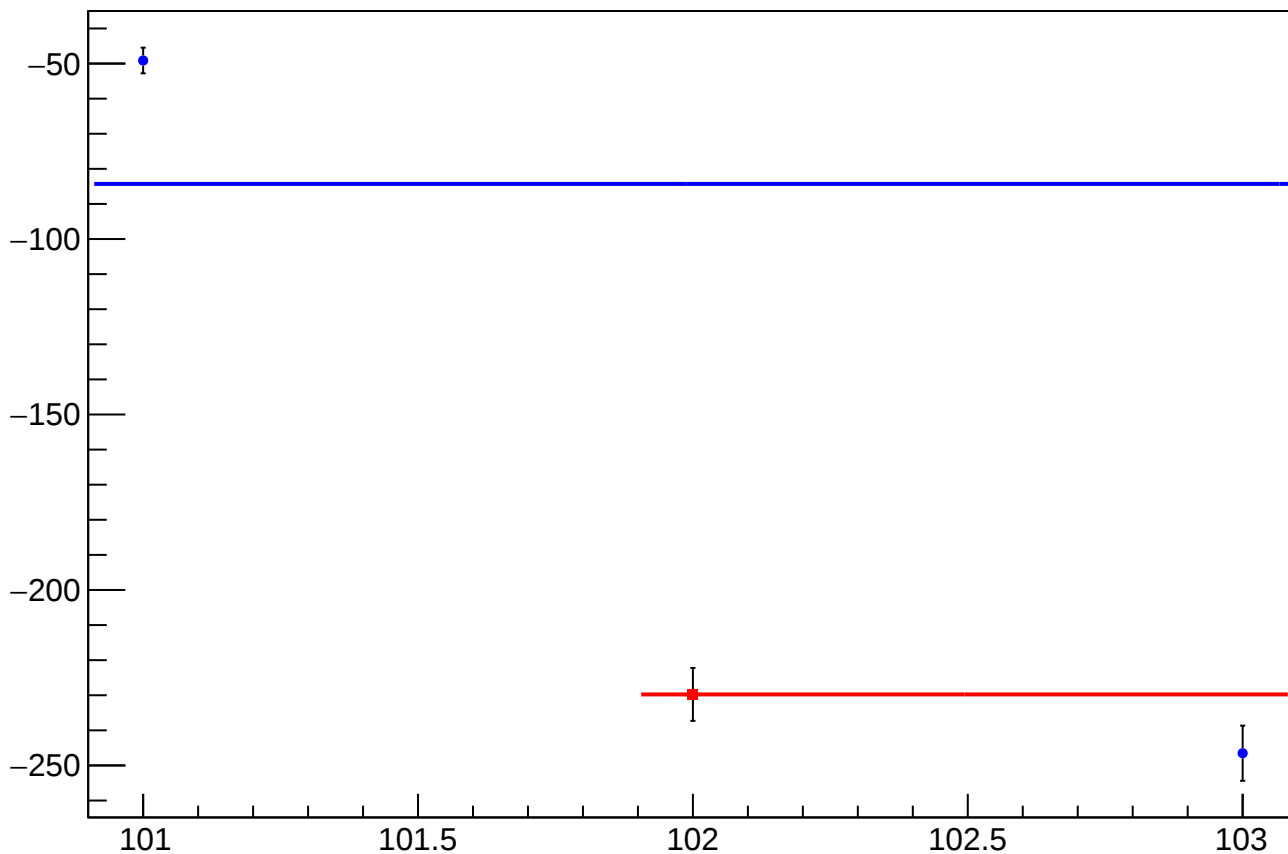
Right: -179.018+/-5.315 χ^2/NDF : 0.4/2

In: -180.136+/-6.110 χ^2/NDF : 0.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -179.018+/-5.315 χ^2/NDF : 0.4/2

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -84.296+/-3.318 χ^2/NDF : 518.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -229.763+/-7.536 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

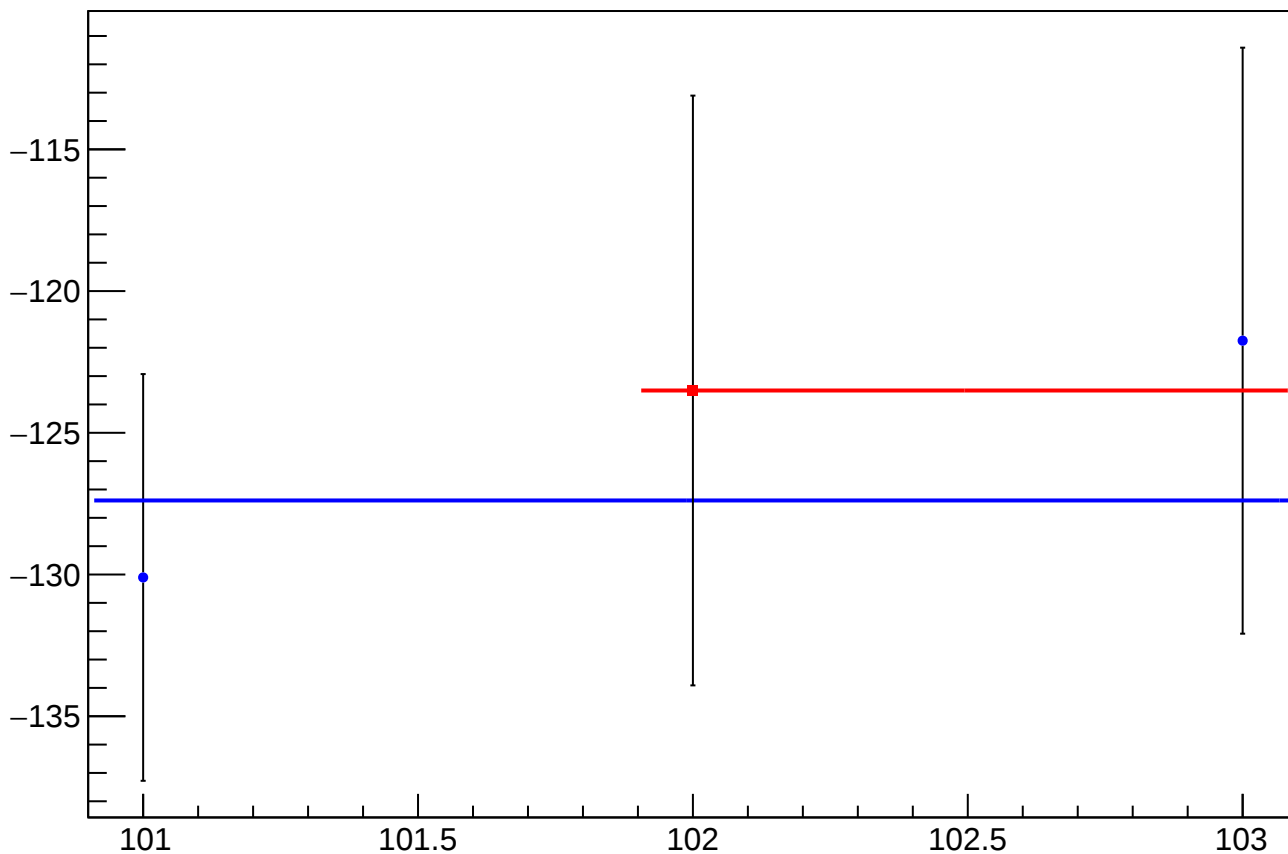
Right: -107.915+/-3.036 χ^2/NDF : 830.4/2

In: -84.296+/-3.318 χ^2/NDF : 518.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -107.915+/-3.036 χ^2/NDF : 830.4/2

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -127.387+/-5.894 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -123.508+/-10.404 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

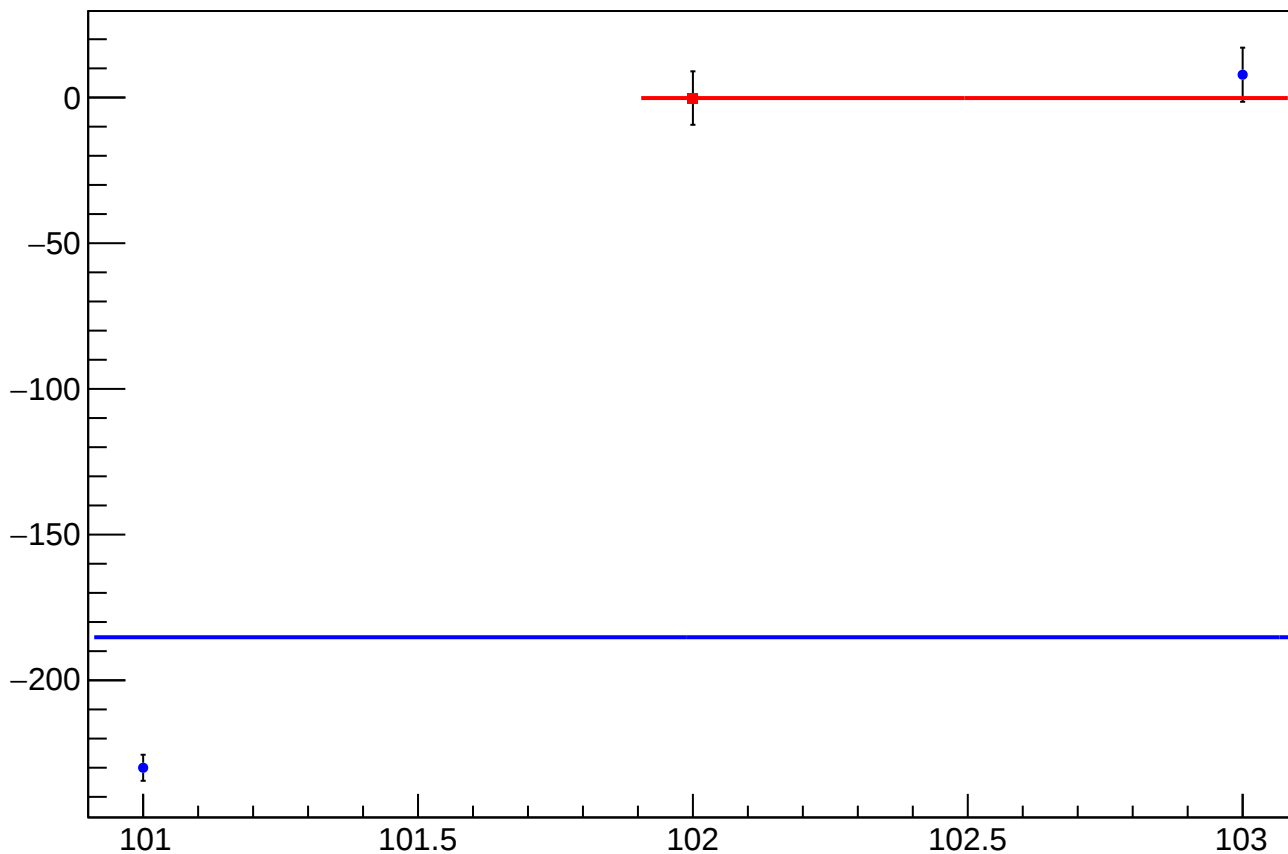
Right: -126.445+/-5.128 χ^2/NDF : 0.5/2

In: -127.387+/-5.894 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.445+/-5.128 χ^2/NDF : 0.5/2

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -185.226+/-4.028 χ^2 /NDF: 532.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -0.189+/-9.174 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

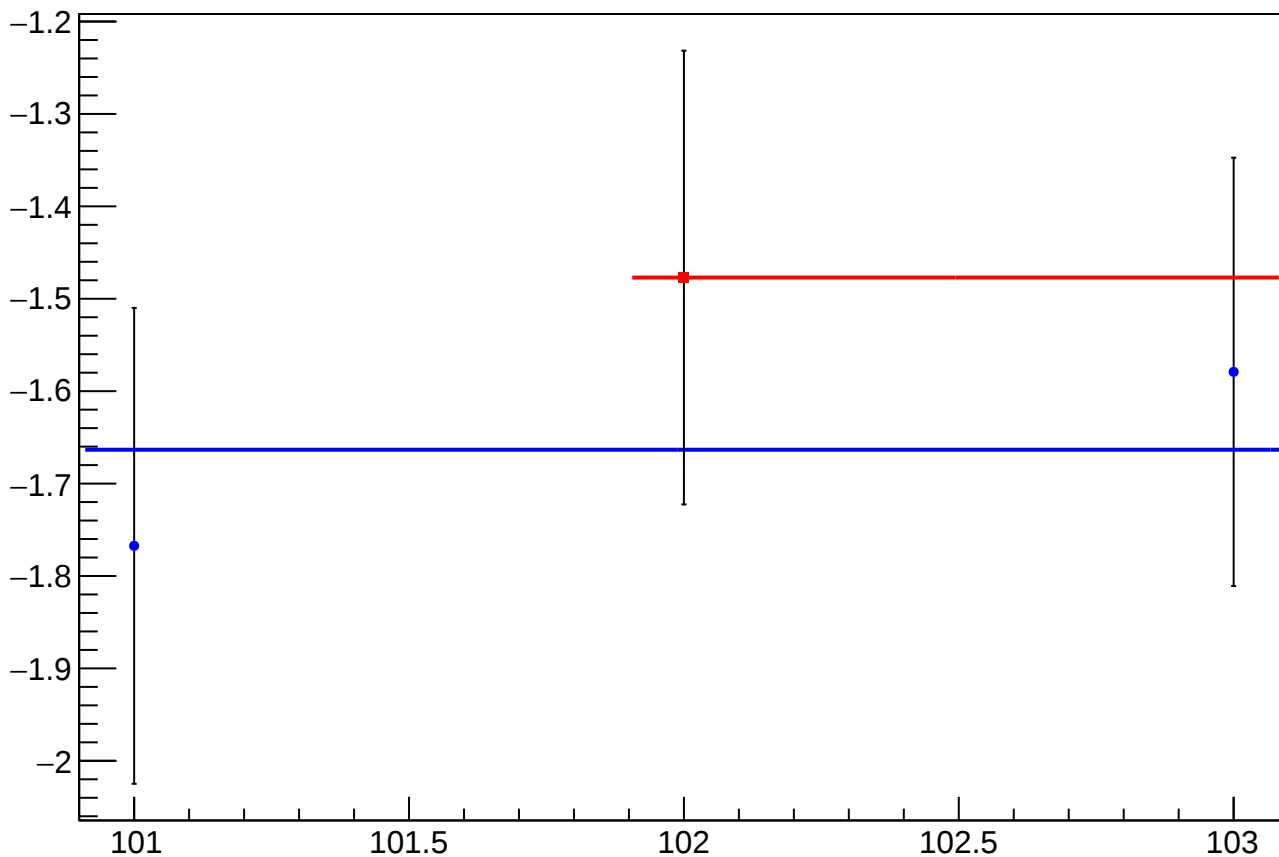
Right: -155.318+/-3.688 χ^2 /NDF: 873.9/2

In: -185.226+/-4.028 χ^2 /NDF: 532.9/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -155.318+/-3.688 χ^2 /NDF: 873.9/2

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.663+/-0.172 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.477+/-0.246 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

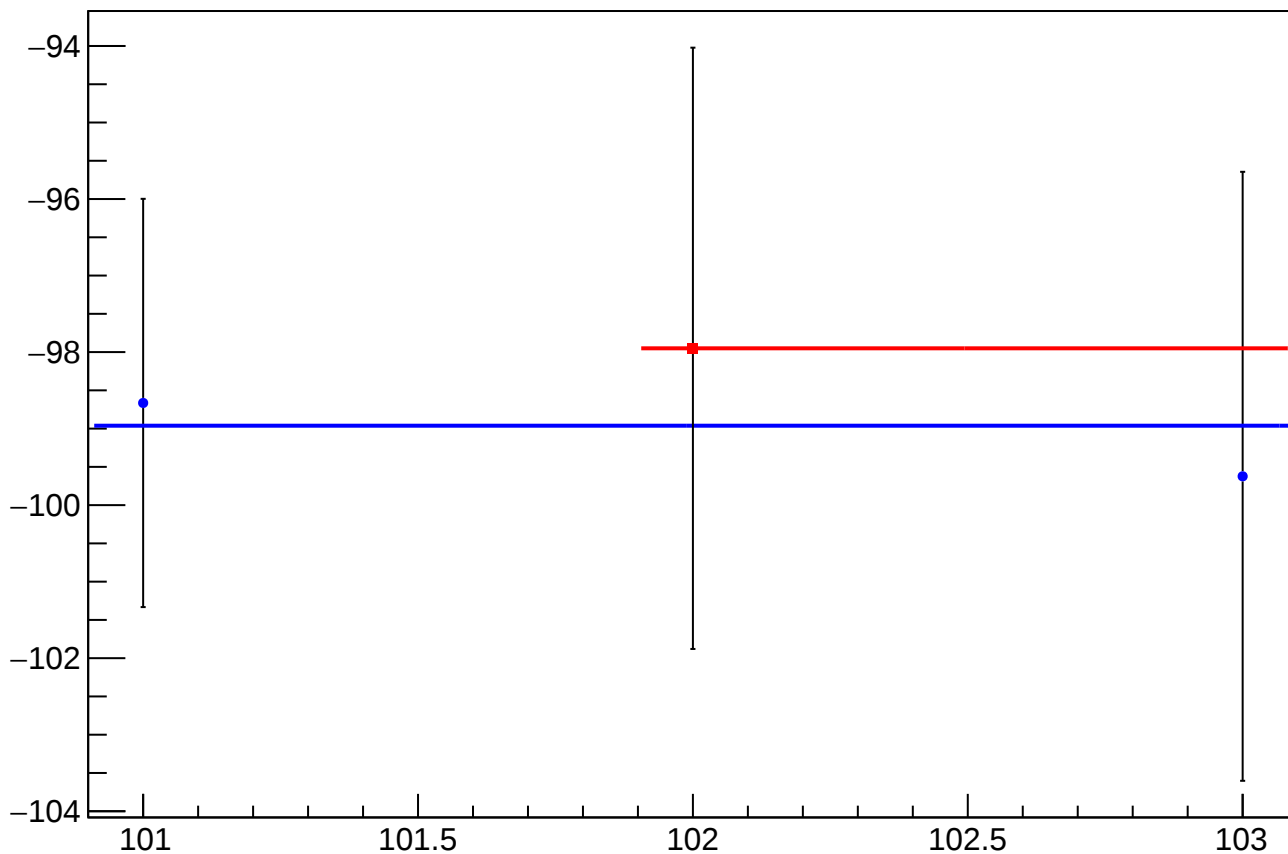
Right: -1.602+/-0.141 χ^2/NDF : 0.7/2

In: -1.663+/-0.172 χ^2/NDF : 0.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.602+/-0.141 χ^2/NDF : 0.7/2

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -98.962+/-2.216 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -97.951+/-3.929 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

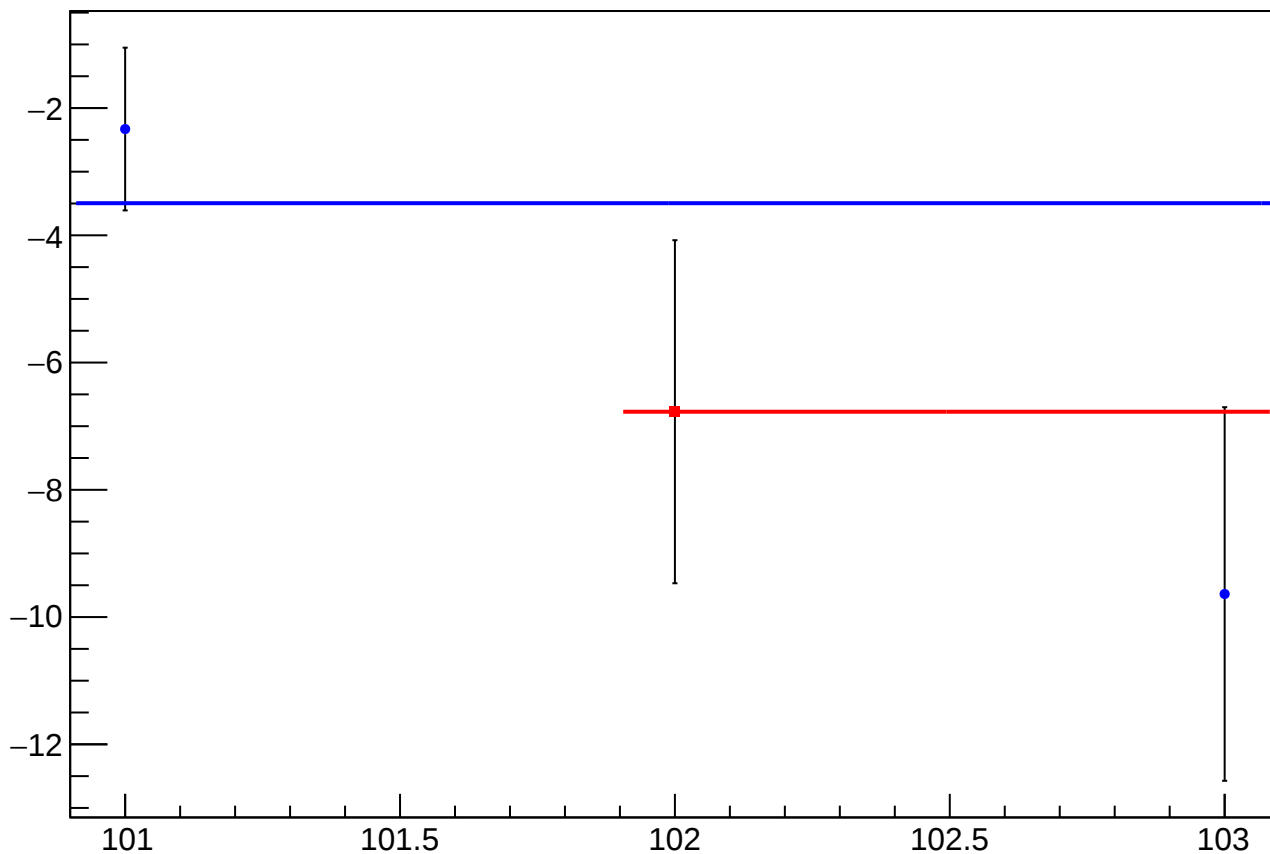
Right: -98.718+/-1.930 χ^2/NDF : 0.1/2

In: -98.962+/-2.216 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -98.718+/-1.930 χ^2/NDF : 0.1/2

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.495+/-1.172 χ^2/NDF : 5.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.773+/-2.696 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

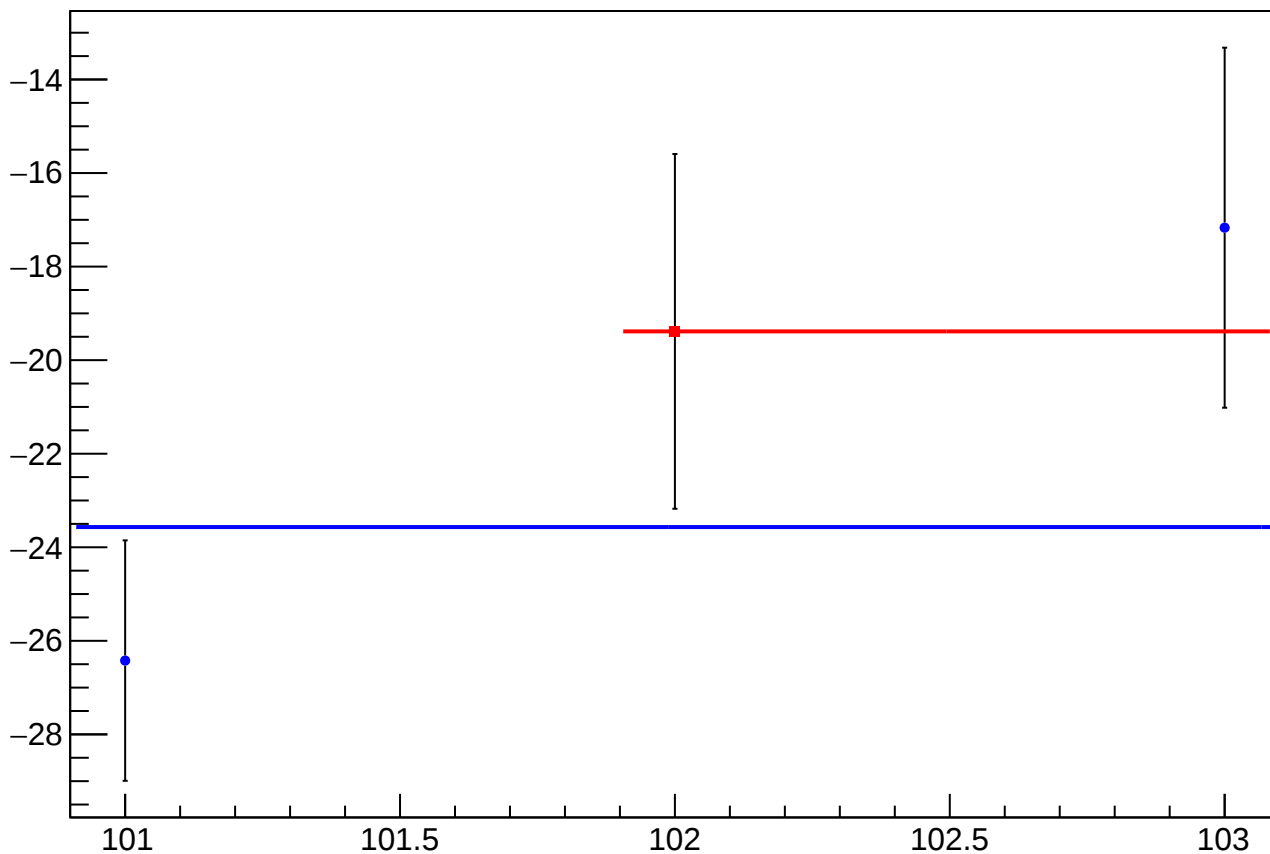
Right: -4.017+/-1.075 χ^2/NDF : 6.5/2

In: -3.495+/-1.172 χ^2/NDF : 5.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.017+/-1.075 χ^2/NDF : 6.5/2

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -23.568 $\pm$ 2.137 χ^2 /NDF: 4.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.385 $\pm$ 3.792 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

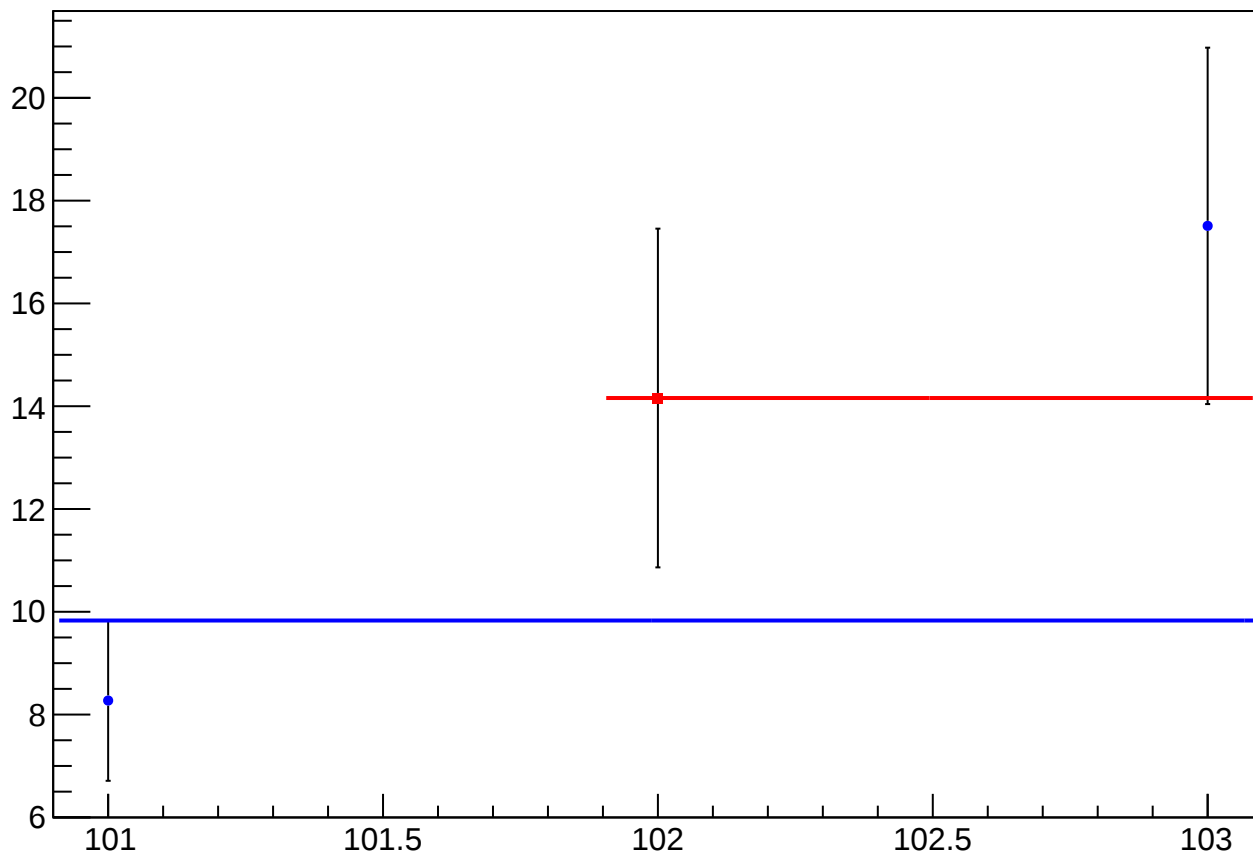
Right: -22.560 $\pm$ 1.862 χ^2 /NDF: 4.9/2

In: -23.568 $\pm$ 2.137 χ^2 /NDF: 4.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -22.560 $\pm$ 1.862 χ^2 /NDF: 4.9/2

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.830 $\pm$ 1.424 χ^2 /NDF: 5.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.160 $\pm$ 3.296 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

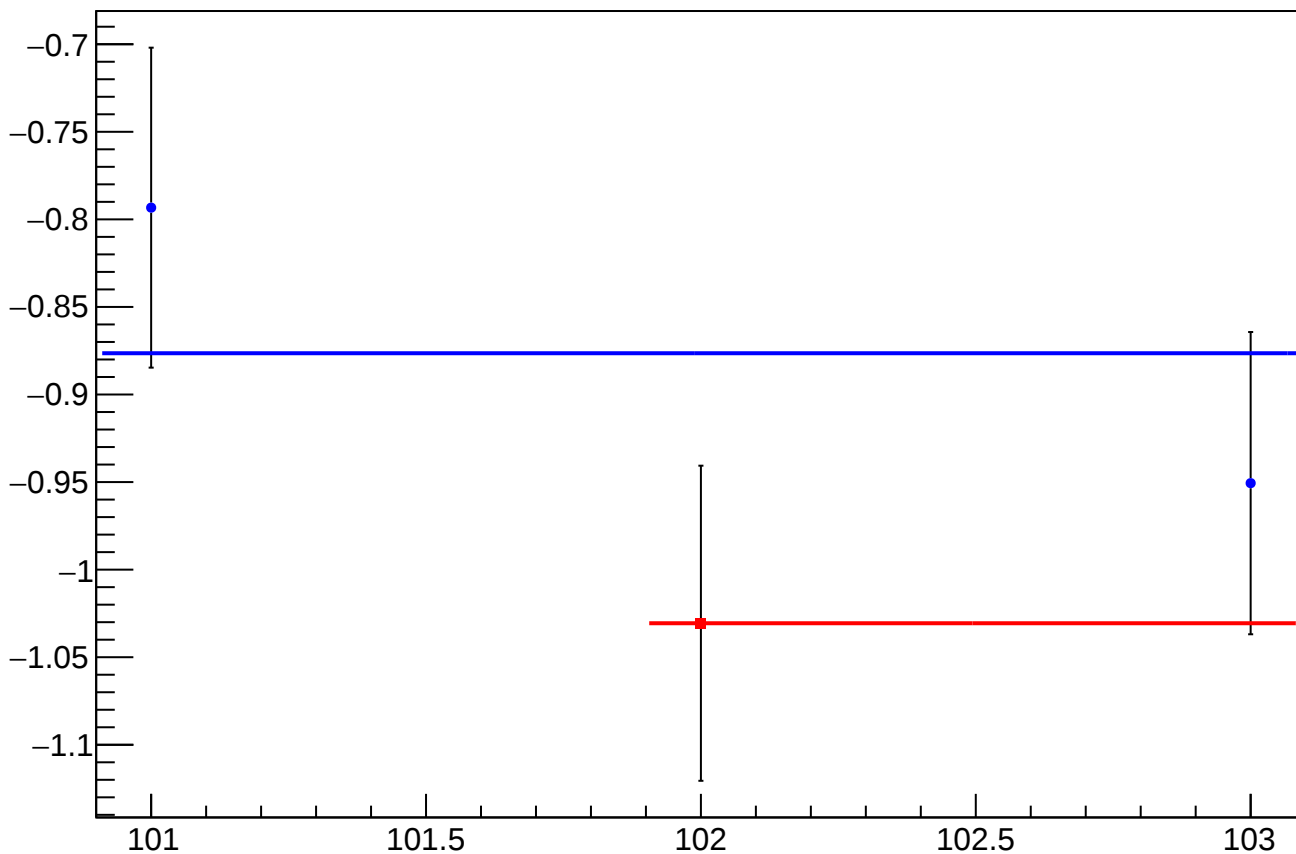
Right: 10.511 $\pm$ 1.307 χ^2 /NDF: 7.4/2

In: 9.830 $\pm$ 1.424 χ^2 /NDF: 5.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.511 $\pm$ 1.307 χ^2 /NDF: 7.4/2

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.876+/-0.063 χ^2/NDF : 1.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.031+/-0.090 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

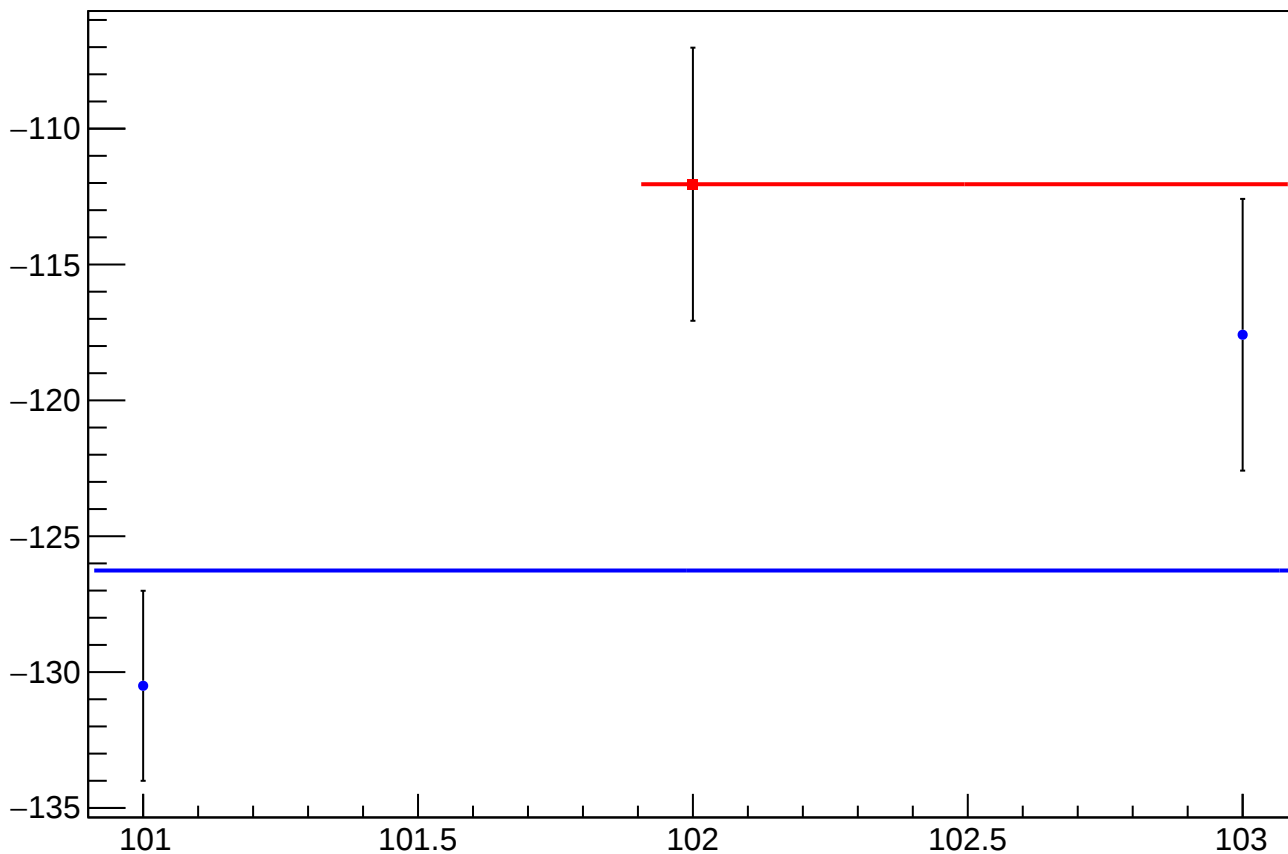
Right: -0.927+/-0.051 χ^2/NDF : 3.5/2

In: -0.876+/-0.063 χ^2/NDF : 1.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.927+/-0.051 χ^2/NDF : 3.5/2

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -126.261 $\pm$ 2.865 χ^2 /NDF: 4.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -112.045 $\pm$ 5.026 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

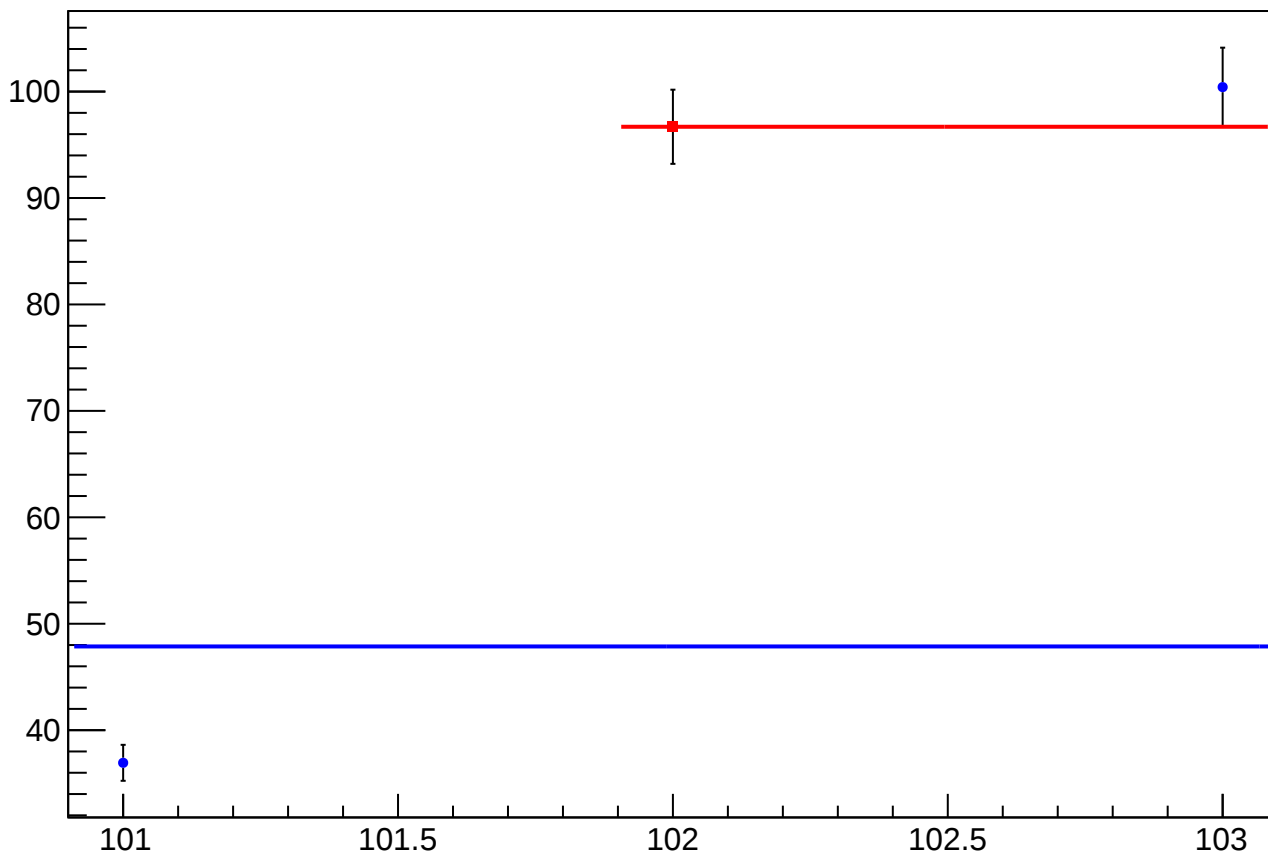
Right: -122.774 $\pm$ 2.489 χ^2 /NDF: 10.5/2

In: -126.261 $\pm$ 2.865 χ^2 /NDF:4.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -122.774 $\pm$ 2.489 χ^2 /NDF: 10.5/2

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 47.867 $\pm$ 1.537 χ^2 /NDF: 243.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 96.693 $\pm$ 3.484 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

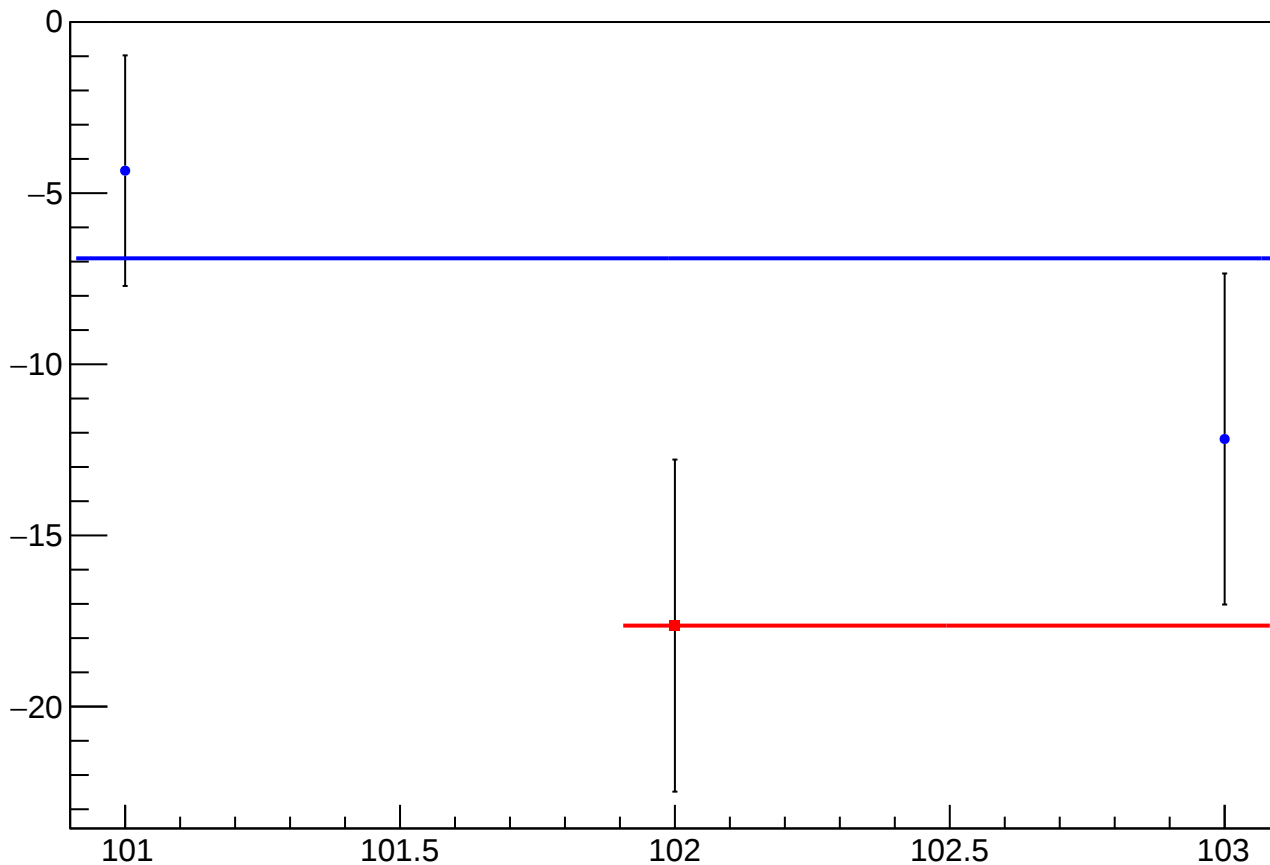
Right: 55.824 $\pm$ 1.406 χ^2 /NDF: 407.5/2

In: 47.867 $\pm$ 1.537 χ^2 /NDF: 243.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 55.824 $\pm$ 1.406 χ^2 /NDF: 407.5/2

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -6.904+/-2.764 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.635+/-4.851 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

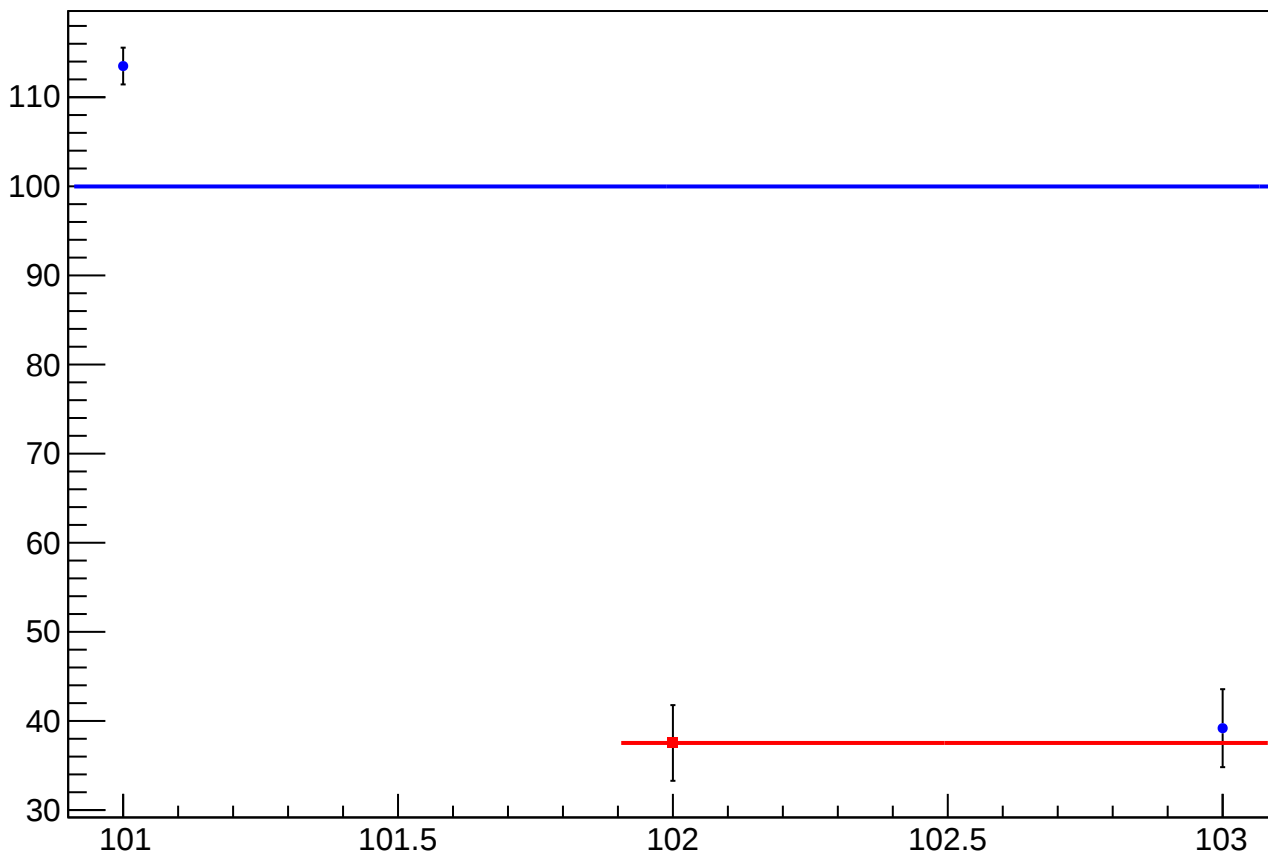
Right: -9.534+/-2.401 χ^2/NDF : 5.5/2

In: -6.904+/-2.764 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.534+/-2.401 χ^2/NDF : 5.5/2

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 99.984 $\pm$ 1.866 χ^2 /NDF: 236.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.531 $\pm$ 4.247 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

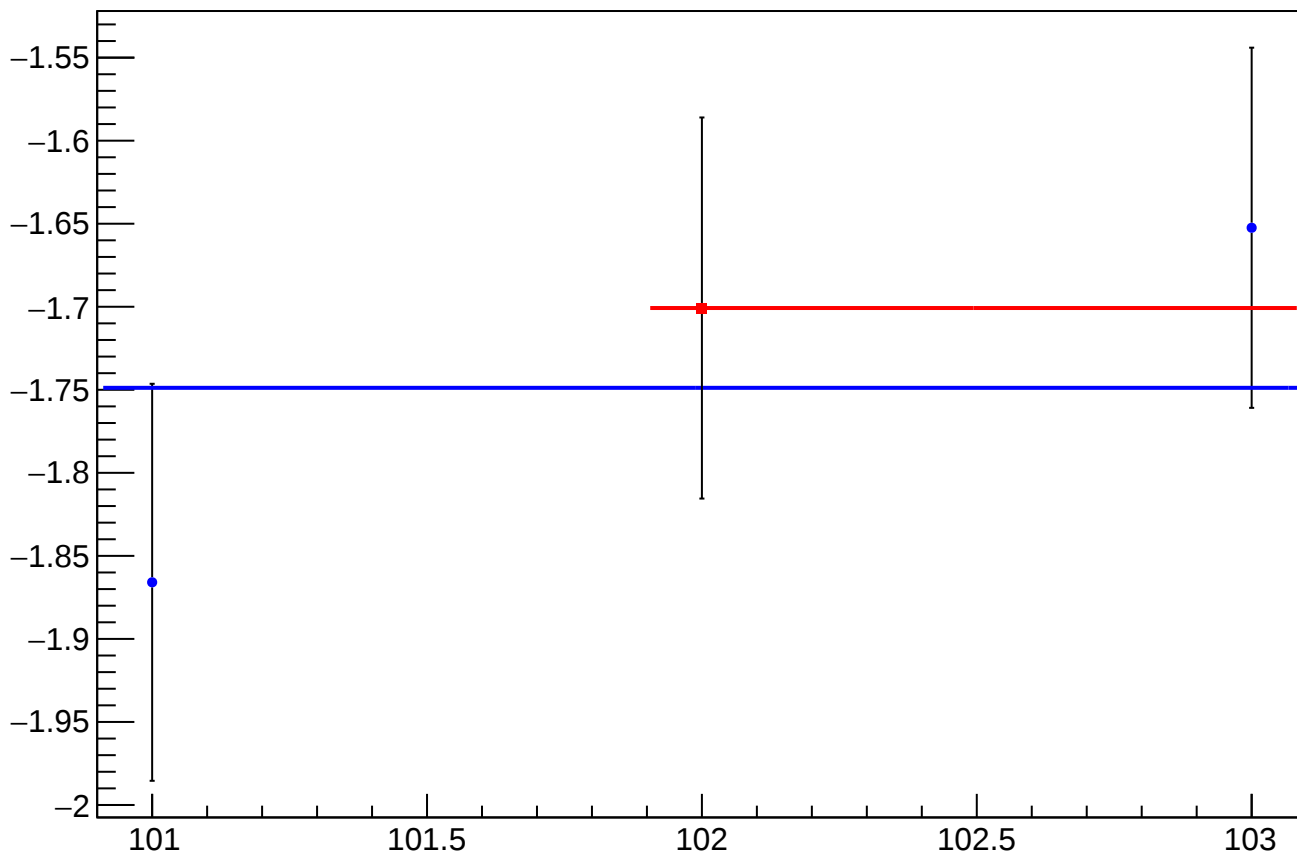
Right: 89.880 $\pm$ 1.708 χ^2 /NDF: 417.2/2

In: 99.984 $\pm$ 1.866 χ^2 /NDF: 236.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 89.880 $\pm$ 1.708 χ^2 /NDF: 417.2/2

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.749+/-0.080 χ^2/NDF : 1.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.701+/-0.115 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

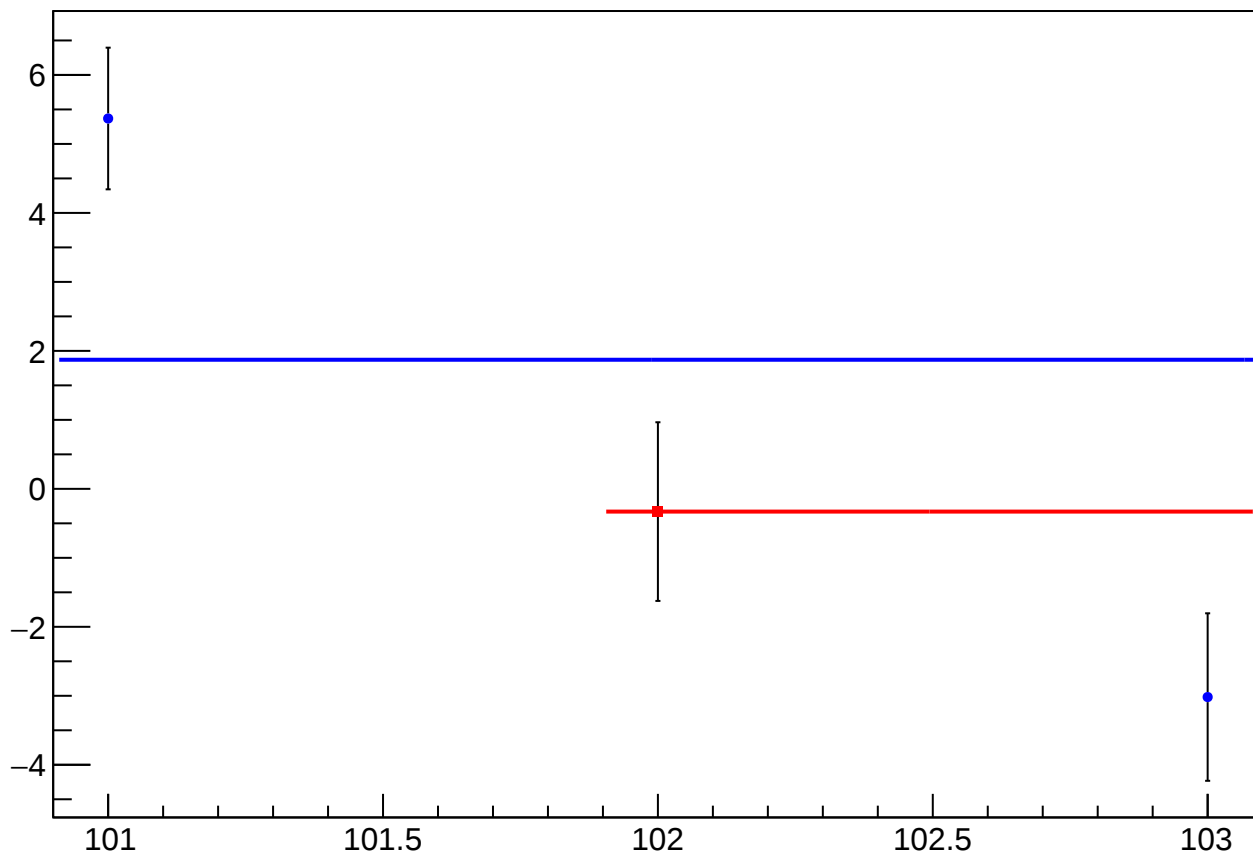
Right: -1.733+/-0.066 χ^2/NDF : 1.9/2

In: -1.749+/-0.080 χ^2/NDF : 1.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.733+/-0.066 χ^2/NDF : 1.9/2

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.871+/-0.784 χ^2/NDF : 27.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.330+/-1.295 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

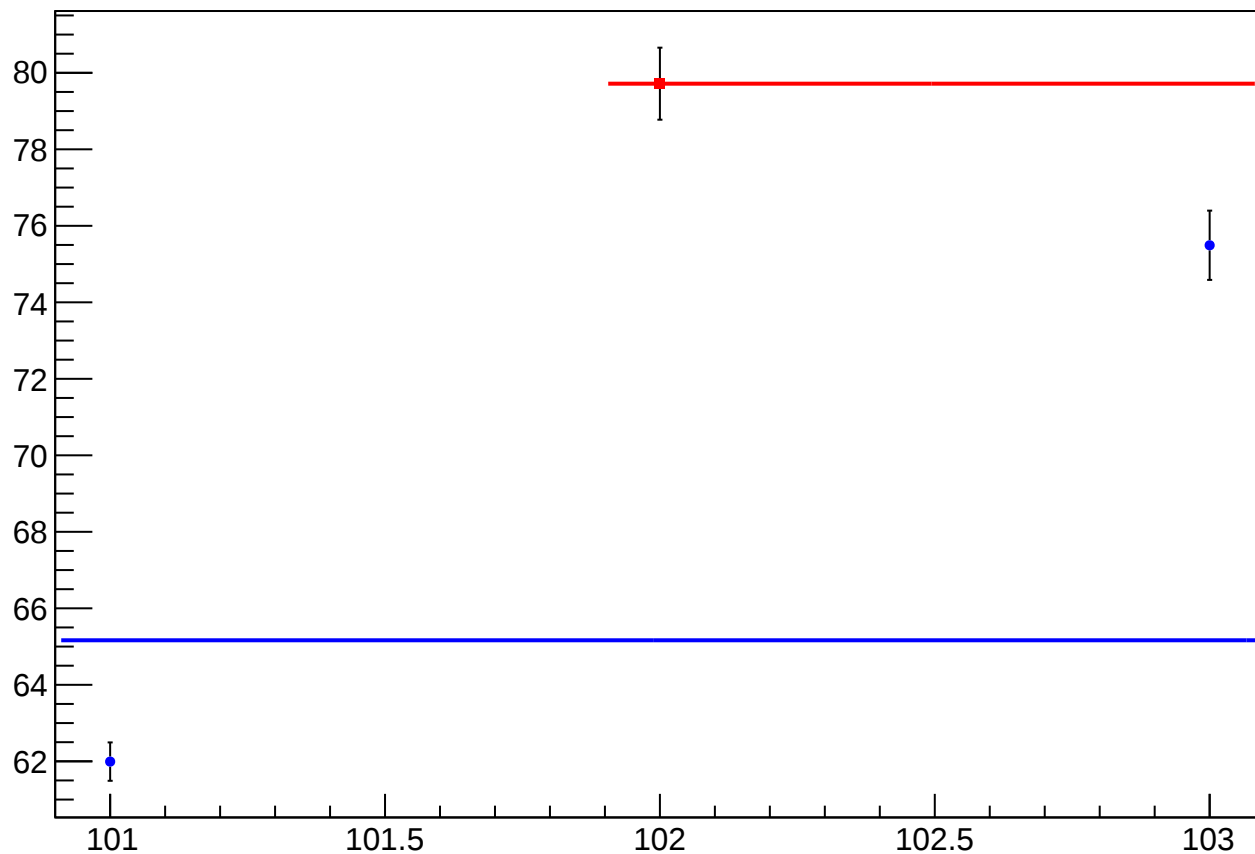
Right: 1.281+/-0.671 χ^2/NDF : 29.9/2

In: 1.871+/-0.784 χ^2/NDF : 27.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.281+/-0.671 χ^2/NDF : 29.9/2

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 65.164+/-0.439 χ^2/NDF : 170.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.716+/-0.942 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

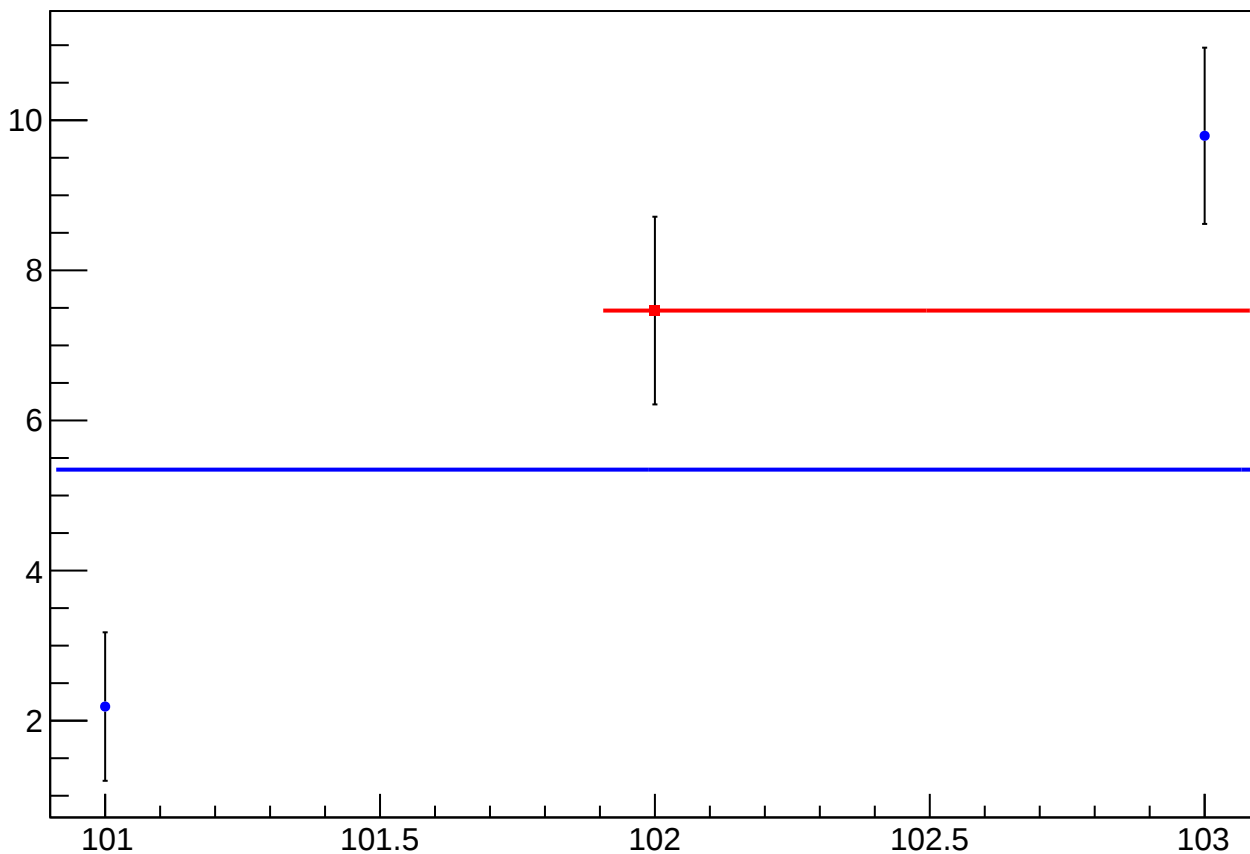
Right: 67.761+/-0.398 χ^2/NDF : 366.3/2

In: 65.164+/-0.439 χ^2/NDF : 170.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 67.761+/-0.398 χ^2/NDF : 366.3/2

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.345+/-0.756 χ^2/NDF : 24.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.464+/-1.250 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

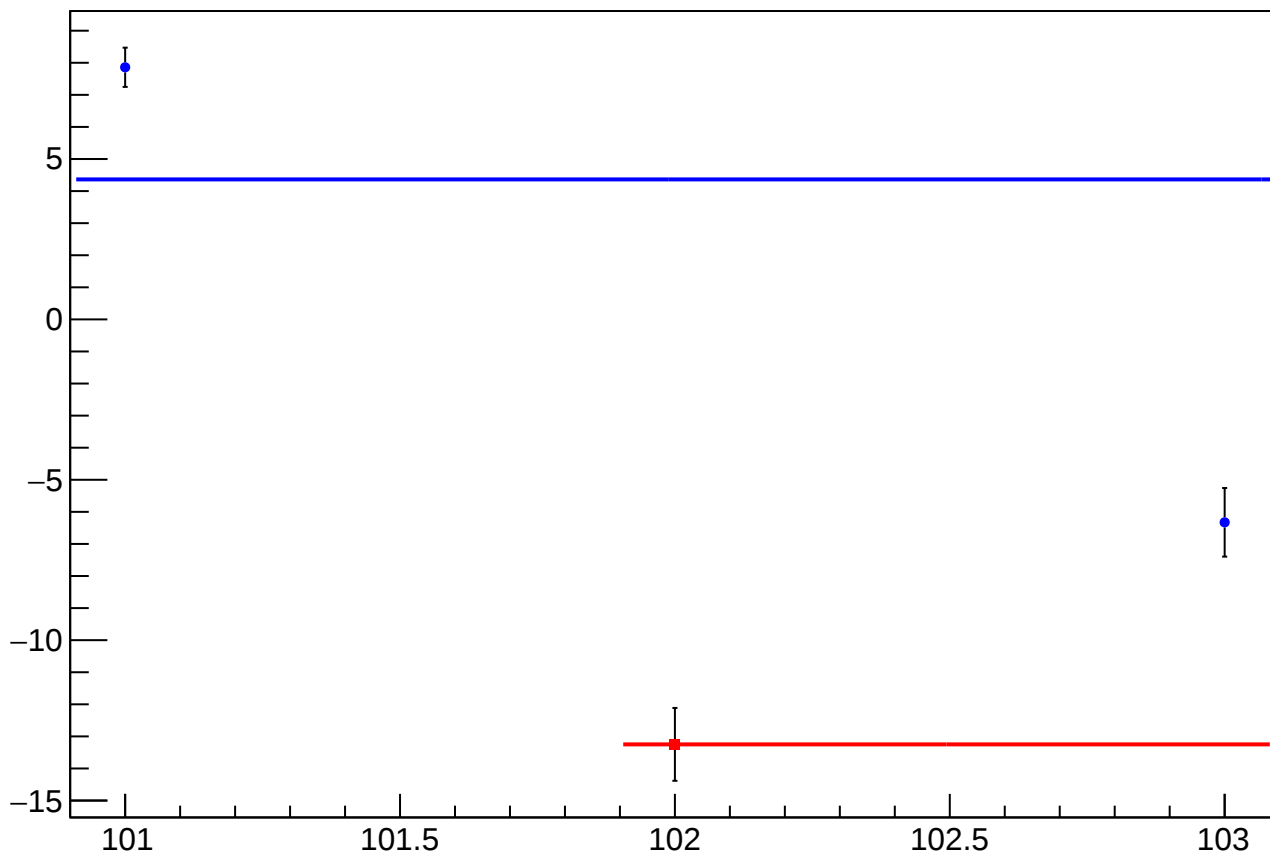
Right: 5.913+/-0.647 χ^2/NDF : 26.6/2

In: 5.345+/-0.756 χ^2/NDF : 24.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.913+/-0.647 χ^2/NDF : 26.6/2

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.364+/-0.531 χ^2/NDF : 132.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.249+/-1.136 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

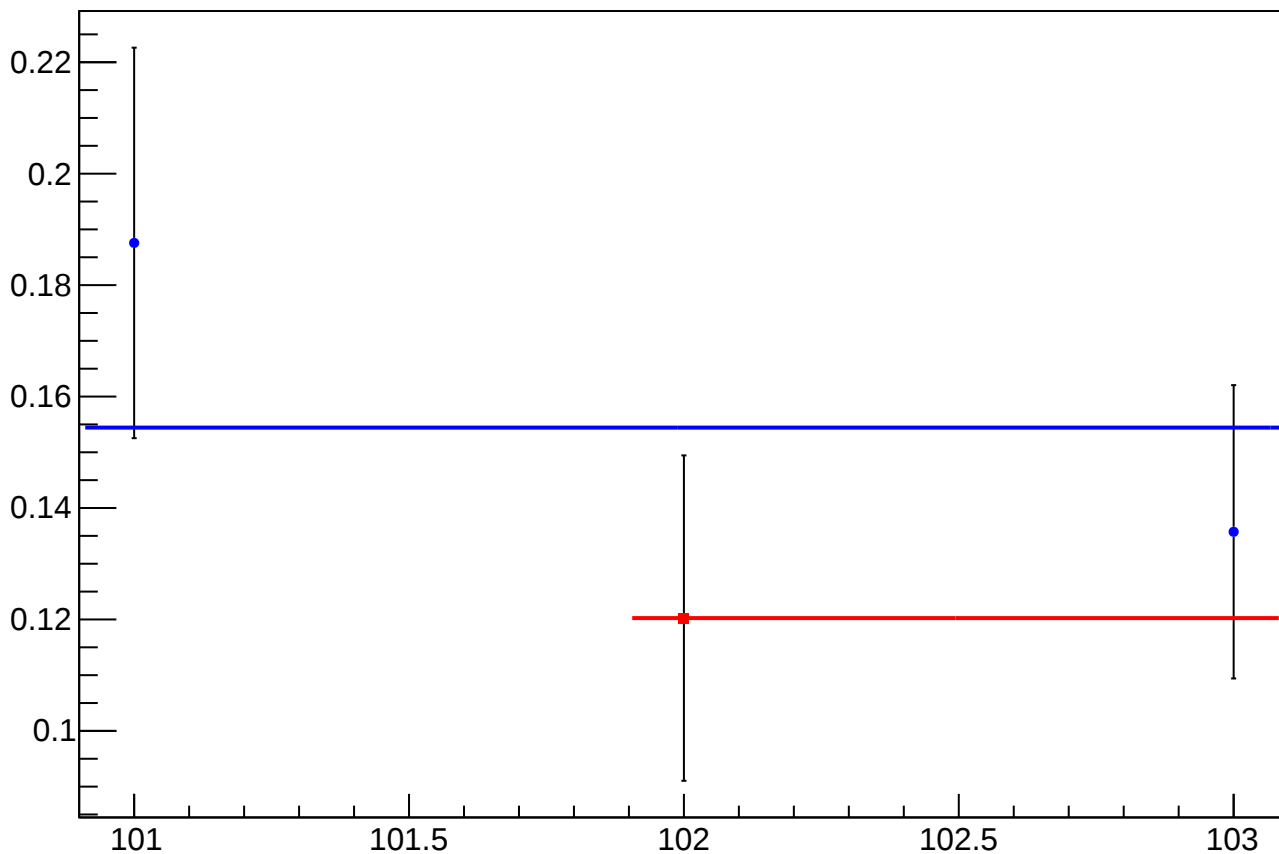
Right: 1.205+/-0.481 χ^2/NDF : 330.0/2

In: 4.364+/-0.531 χ^2/NDF : 132.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.205+/-0.481 χ^2/NDF : 330.0/2

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.154+/-0.021 χ^2/NDF : 1.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.120+/-0.029 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

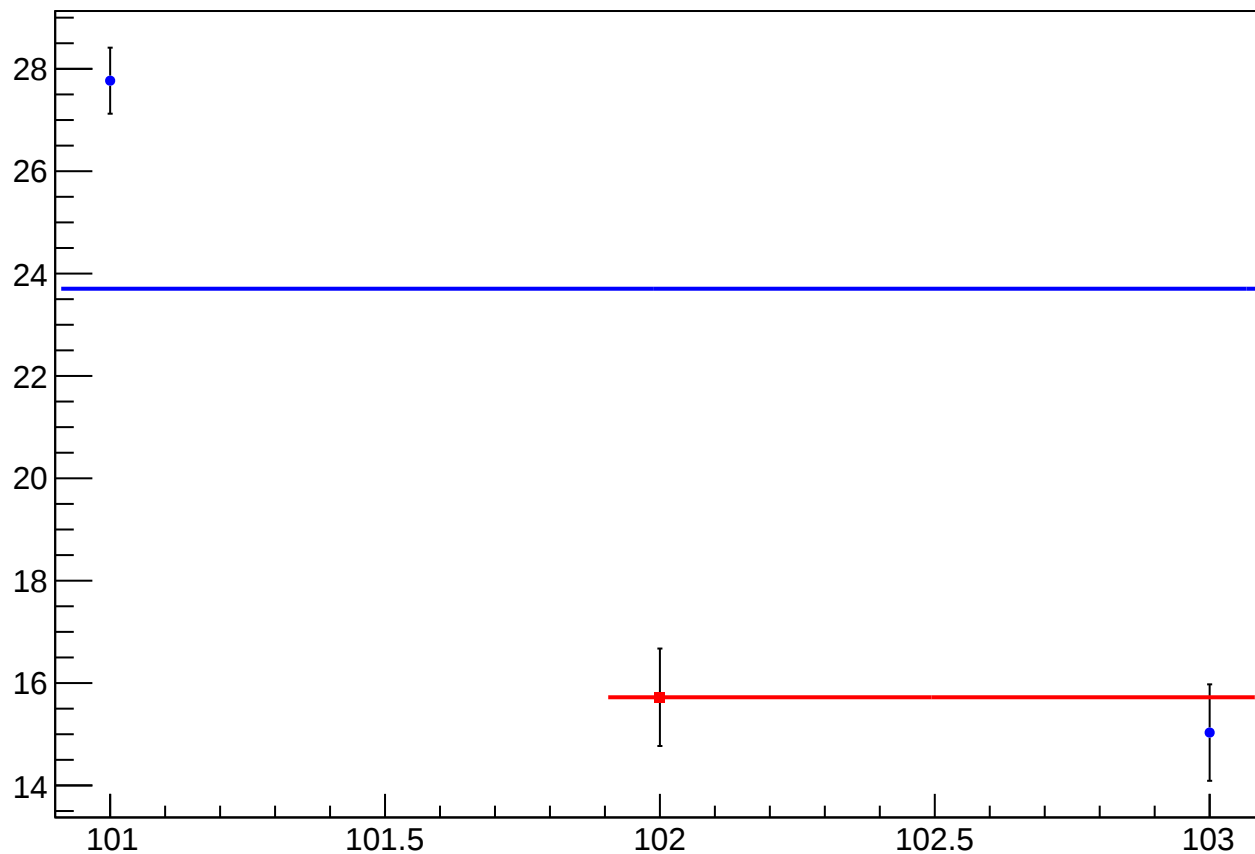
Right: 0.143+/-0.017 χ^2/NDF : 2.3/2

In: 0.154+/-0.021 χ^2/NDF : 1.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.143+/-0.017 χ^2/NDF : 2.3/2

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.722 $\pm$ 0.952 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

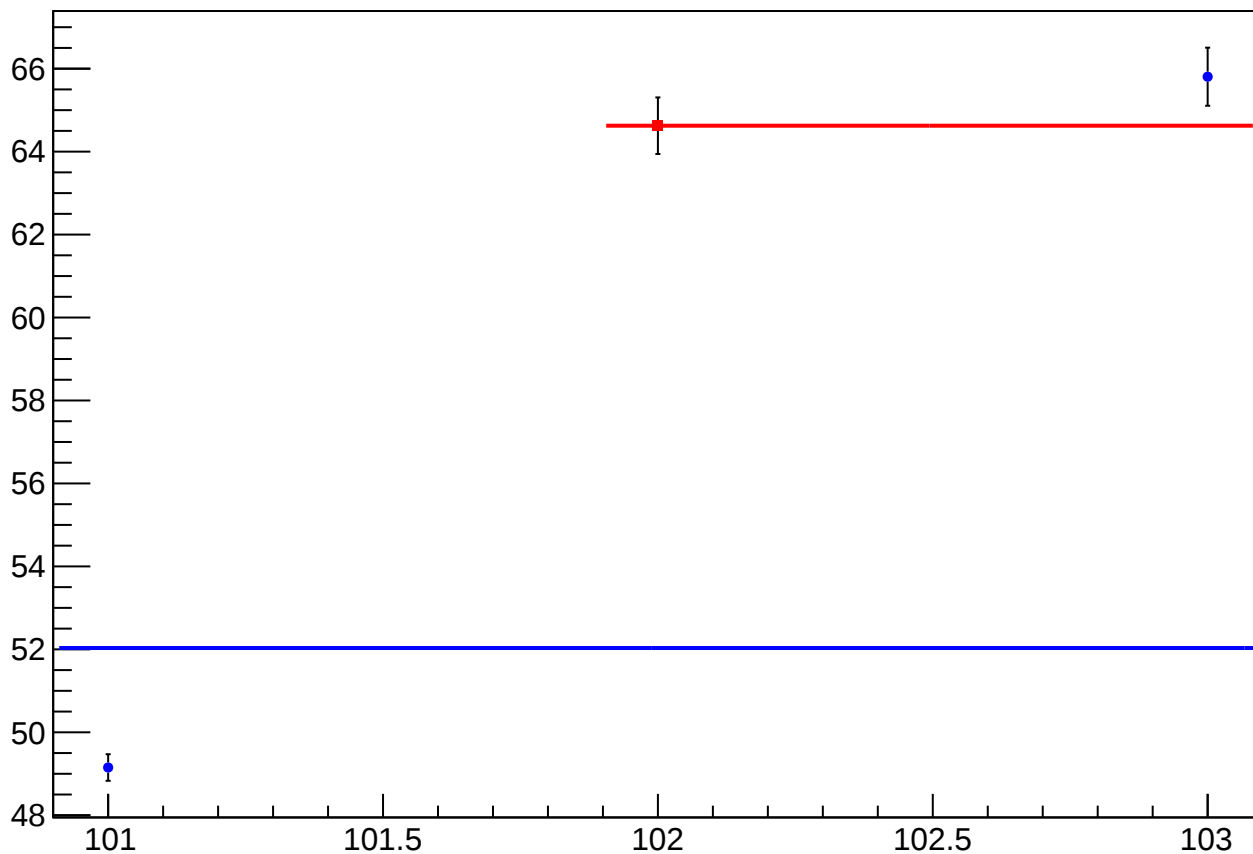
Right: 21.803 $\pm$ 0.465 χ^2 /NDF: 178.0/2

In: 23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 21.803 $\pm$ 0.465 χ^2 /NDF: 178.0/2

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 52.032 ± 0.291 $\chi^2/\text{NDF}: 467.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 64.625 ± 0.682 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

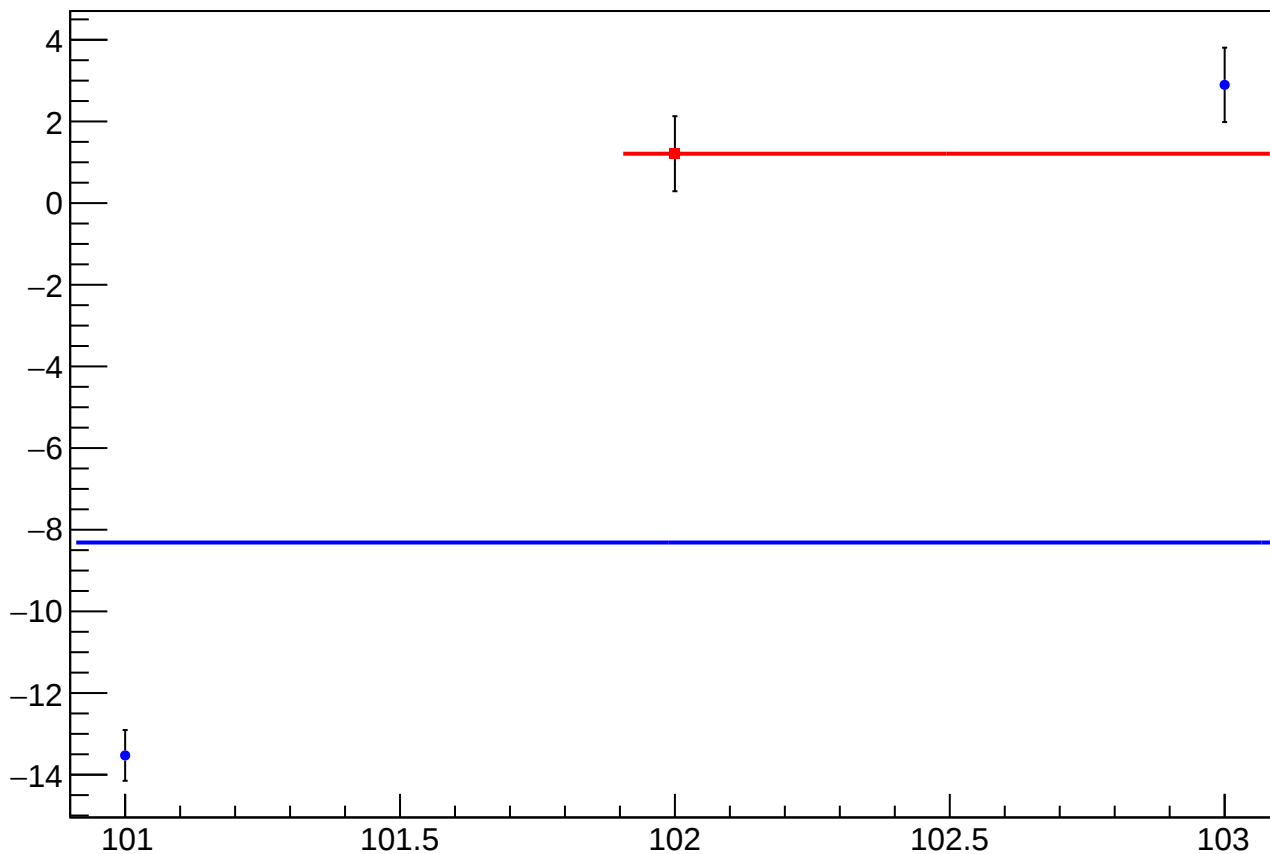
Right: 53.976 ± 0.268 $\chi^2/\text{NDF}: 756.2/2$

In: 52.032 ± 0.291 $\chi^2/\text{NDF}: 467.7/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 53.976 ± 0.268 $\chi^2/\text{NDF}: 756.2/2$

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -8.313+/-0.513 χ^2/NDF : 221.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.210+/-0.919 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

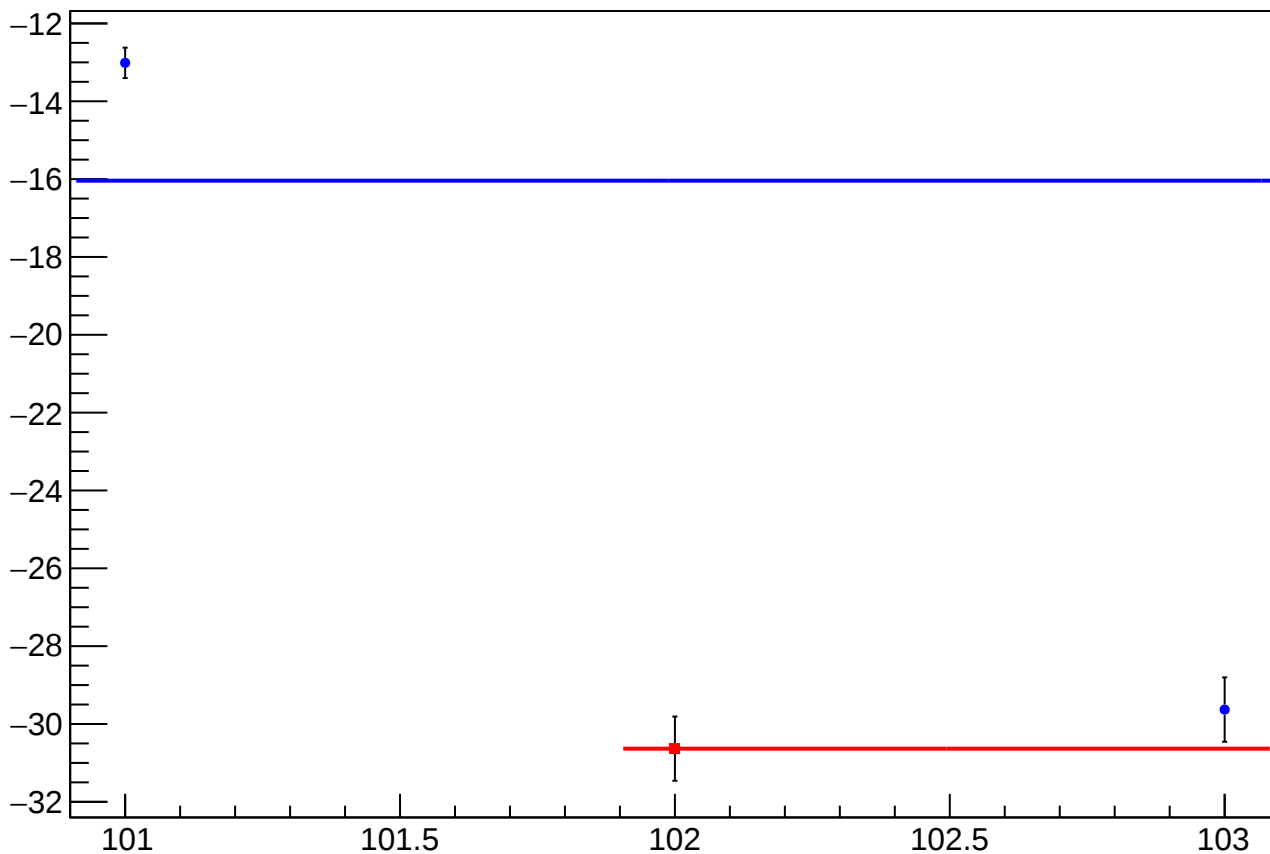
Right: -6.048+/-0.448 χ^2/NDF : 303.5/2

In: -8.313+/-0.513 χ^2/NDF : 221.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.048+/-0.448 χ^2/NDF : 303.5/2

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -30.634 $\pm$ 0.825 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

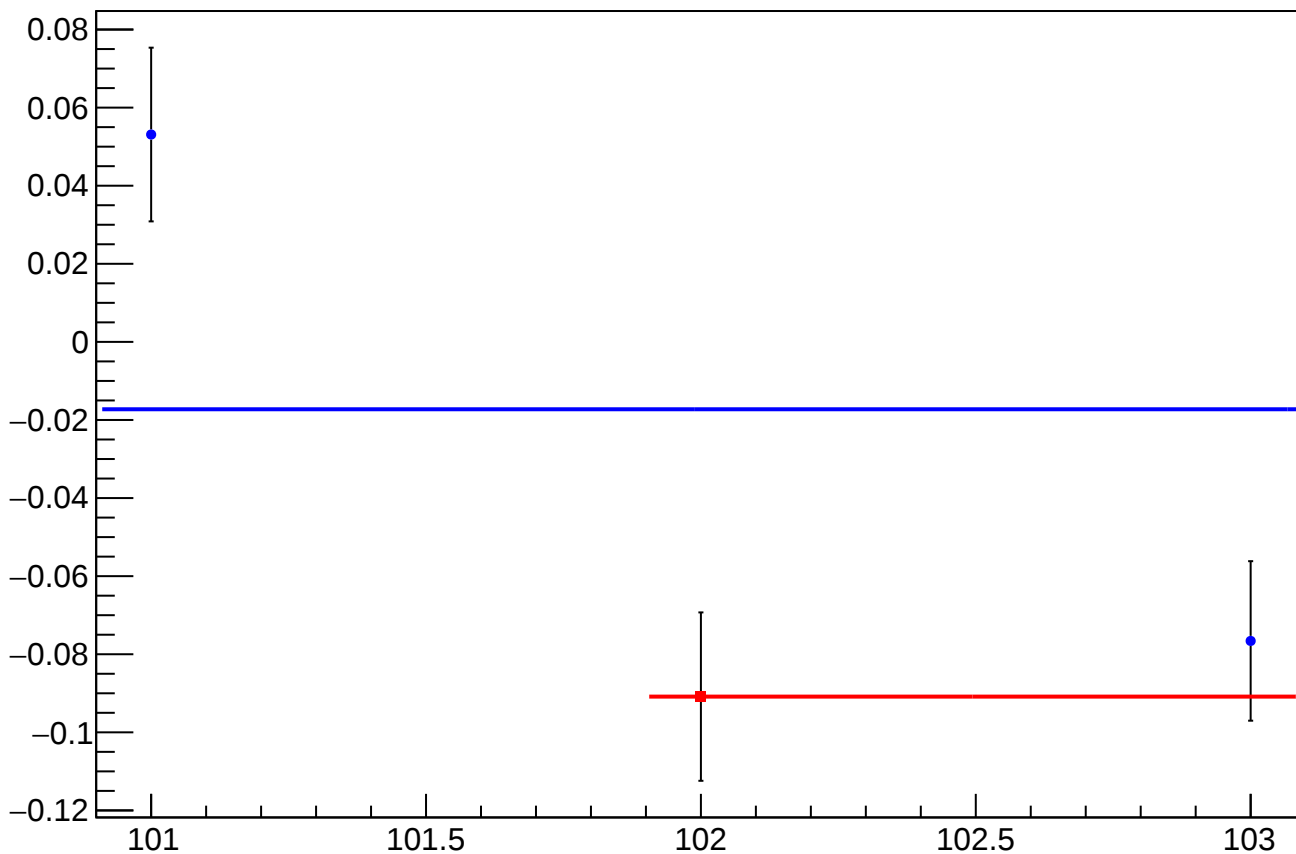
Right: -18.297 $\pm$ 0.325 χ^2 /NDF: 594.2/2

In: -16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.297 $\pm$ 0.325 χ^2 /NDF: 594.2/2

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.017+/-0.015 χ^2 /NDF: 18.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.091+/-0.022 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

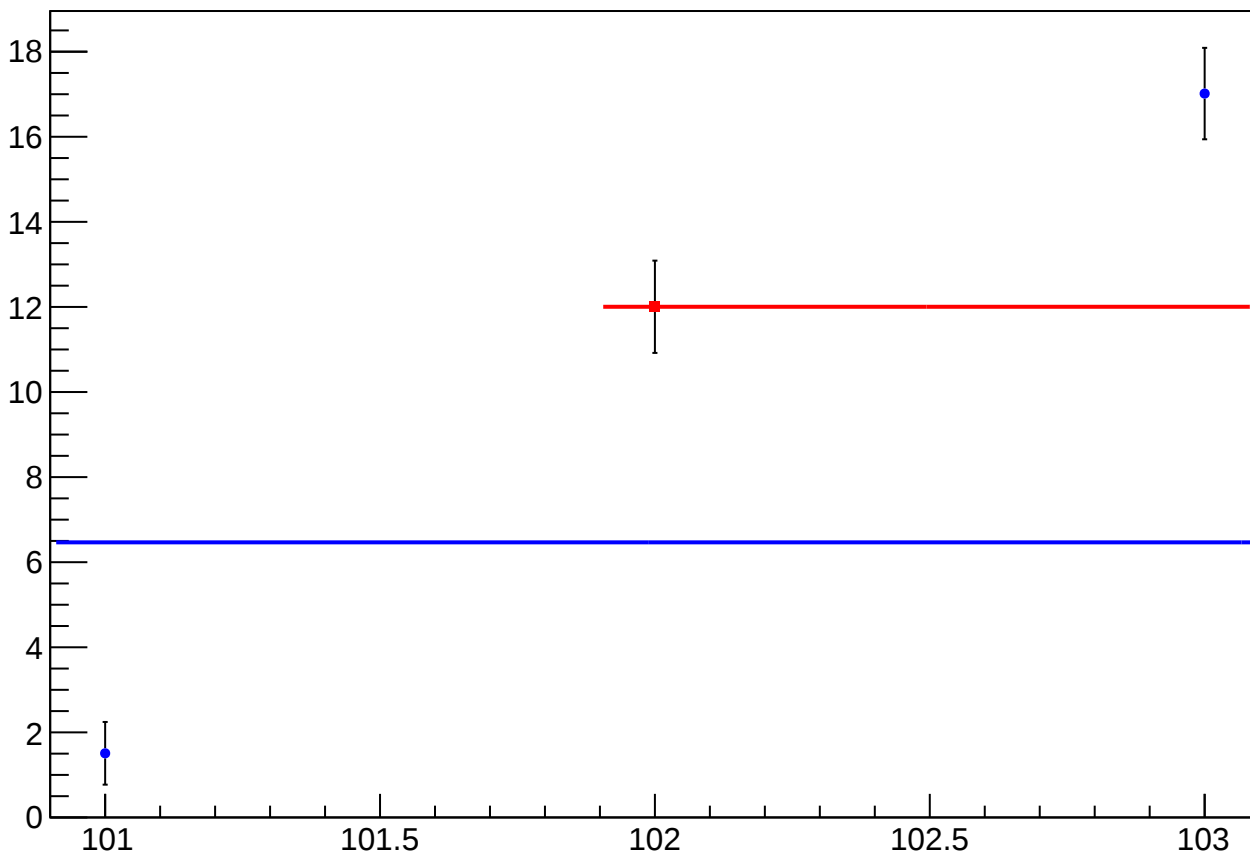
Right: -0.041+/-0.012 χ^2 /NDF: 26.3/2

In: -0.017+/-0.015 χ^2 /NDF:18.4/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.041+/-0.012 χ^2 /NDF: 26.3/2

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 6.466+/-0.608 χ^2/NDF : 141.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.004+/-1.085 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

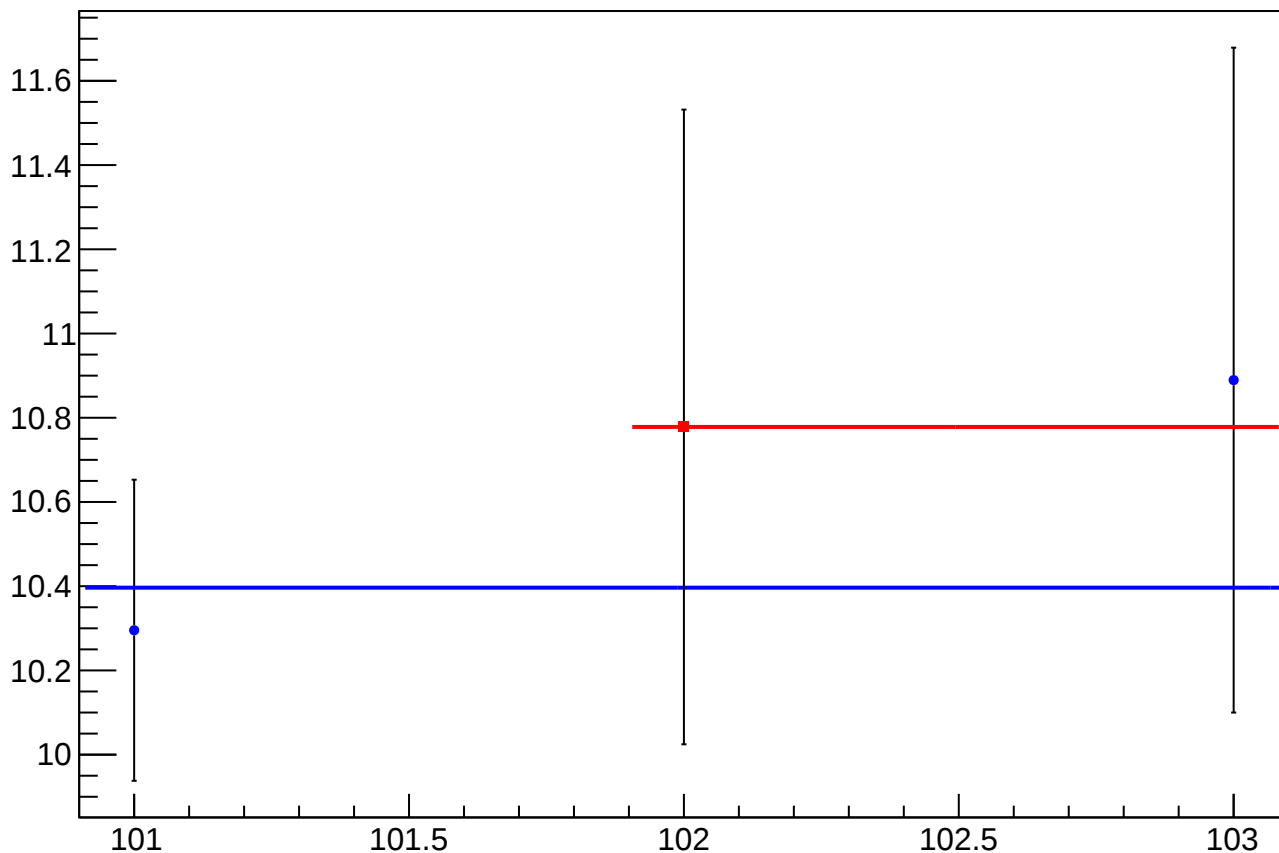
Right: 7.789+/-0.530 χ^2/NDF : 161.5/2

In: 6.466+/-0.608 χ^2/NDF : 141.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.789+/-0.530 χ^2/NDF : 161.5/2

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.397 $\pm$ 0.326 χ^2 /NDF: 0.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.778 $\pm$ 0.754 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

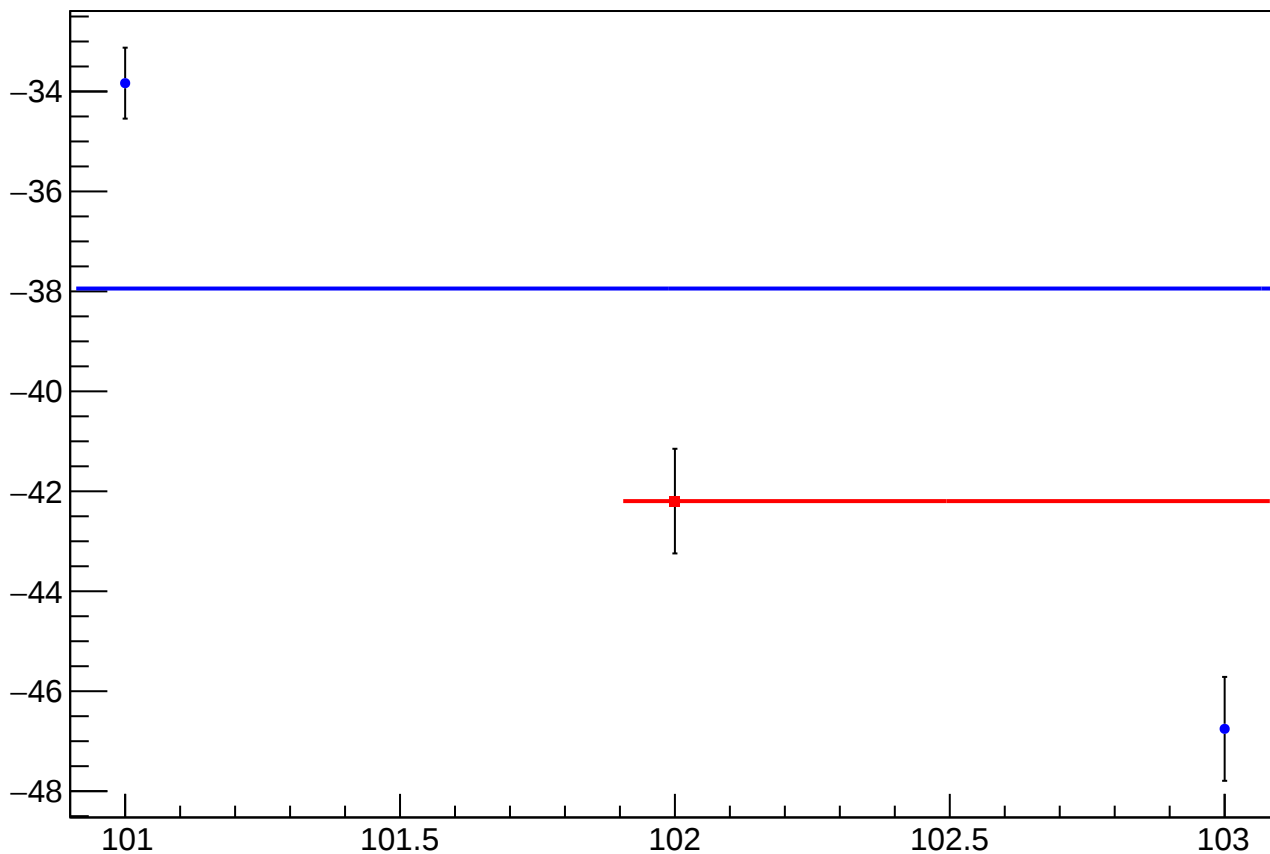
Right: 10.457 $\pm$ 0.299 χ^2 /NDF: 0.7/2

In: 10.397 $\pm$ 0.326 χ^2 /NDF: 0.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.457 $\pm$ 0.299 χ^2 /NDF: 0.7/2

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -37.943+/-0.586 χ^2/NDF : 105.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.196+/-1.047 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

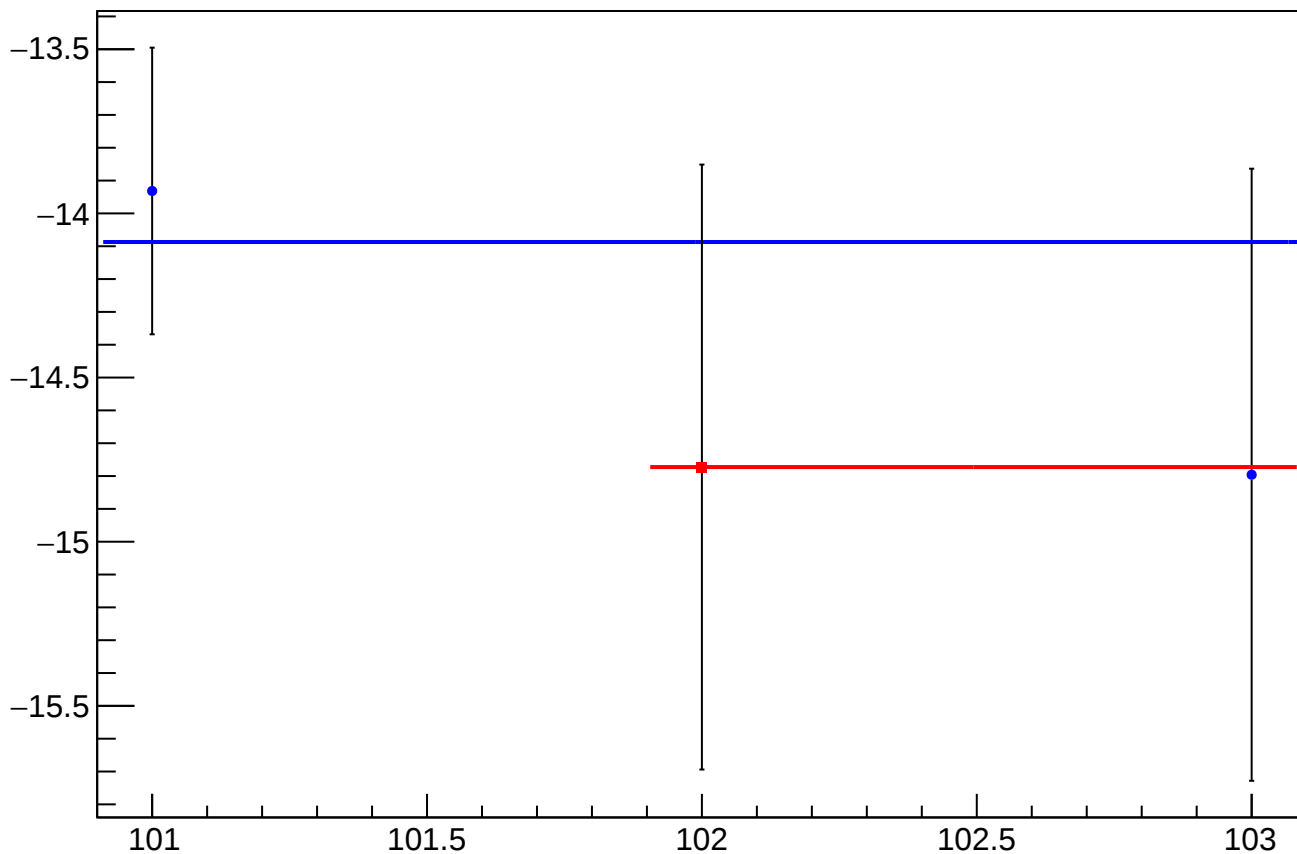
Right: -38.958+/-0.511 χ^2/NDF : 117.9/2

In: -37.943+/-0.586 χ^2/NDF : 105.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.958+/-0.511 χ^2/NDF : 117.9/2

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.087 $\pm$ 0.395 χ^2 /NDF: 0.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.773 $\pm$ 0.921 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

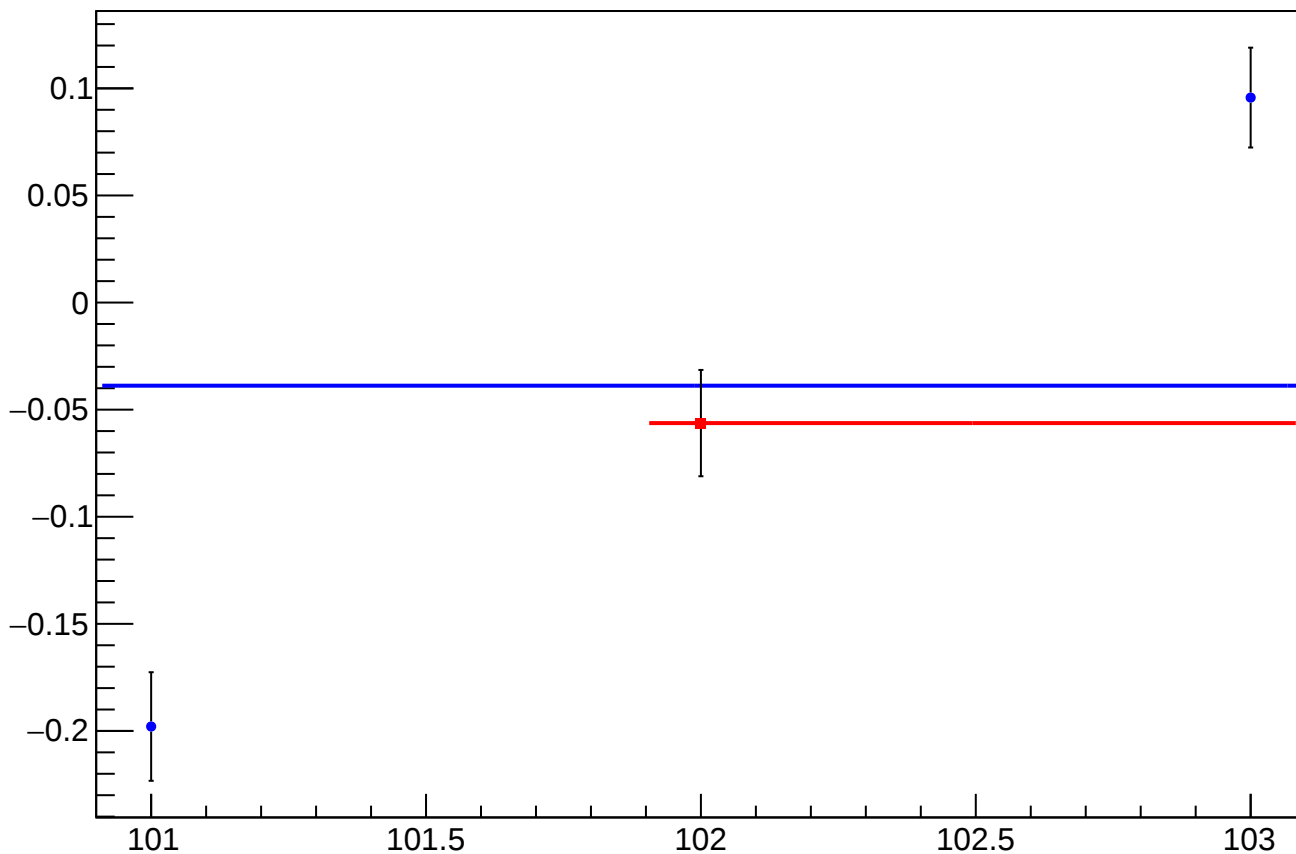
Right: -14.194 $\pm$ 0.363 χ^2 /NDF: 1.2/2

In: -14.087 $\pm$ 0.395 χ^2 /NDF:0.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.194 $\pm$ 0.363 χ^2 /NDF: 1.2/2

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.039 $\pm$ 0.017 χ^2 /NDF: 72.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.056 $\pm$ 0.025 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

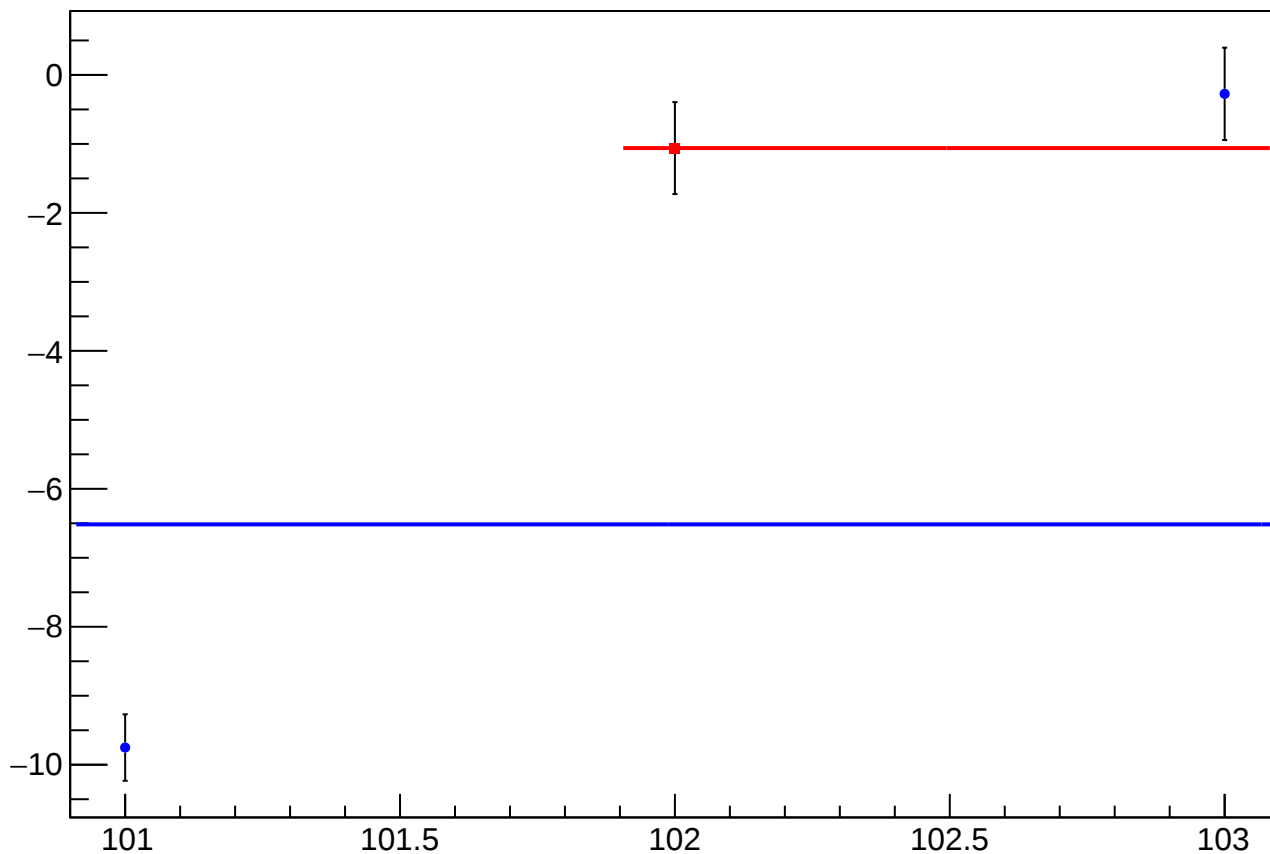
Right: -0.044 $\pm$ 0.014 χ^2 /NDF: 73.1/2

In: -0.039 $\pm$ 0.017 χ^2 /NDF:72.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.044 $\pm$ 0.014 χ^2 /NDF: 73.1/2

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.516+/-0.391 χ^2/NDF : 132.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.060+/-0.667 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

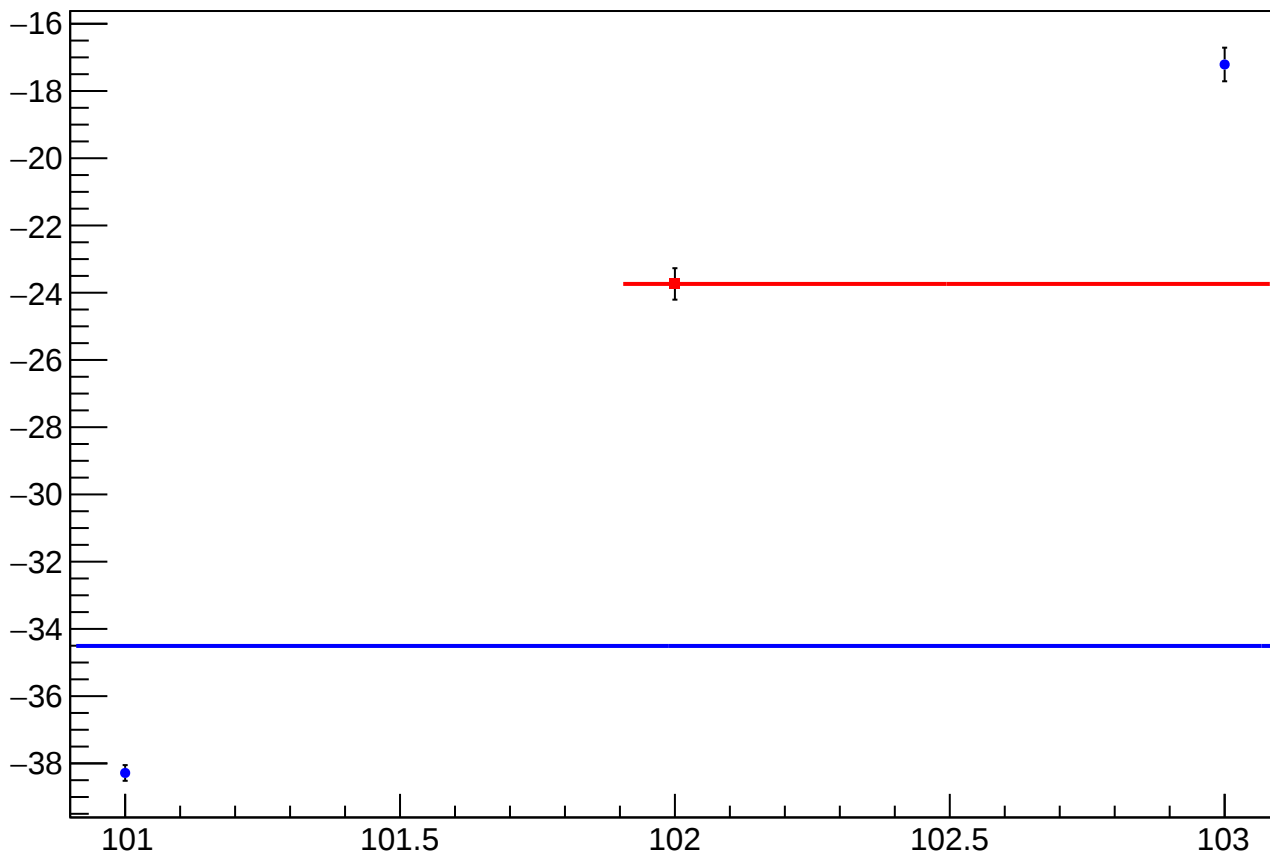
Right: -5.118+/-0.337 χ^2/NDF : 181.8/2

In: -6.516+/-0.391 χ^2/NDF : 132.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.118+/-0.337 χ^2/NDF : 181.8/2

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -34.507 $\pm$ 0.212 χ^2 /NDF: 1458.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -23.739 $\pm$ 0.468 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

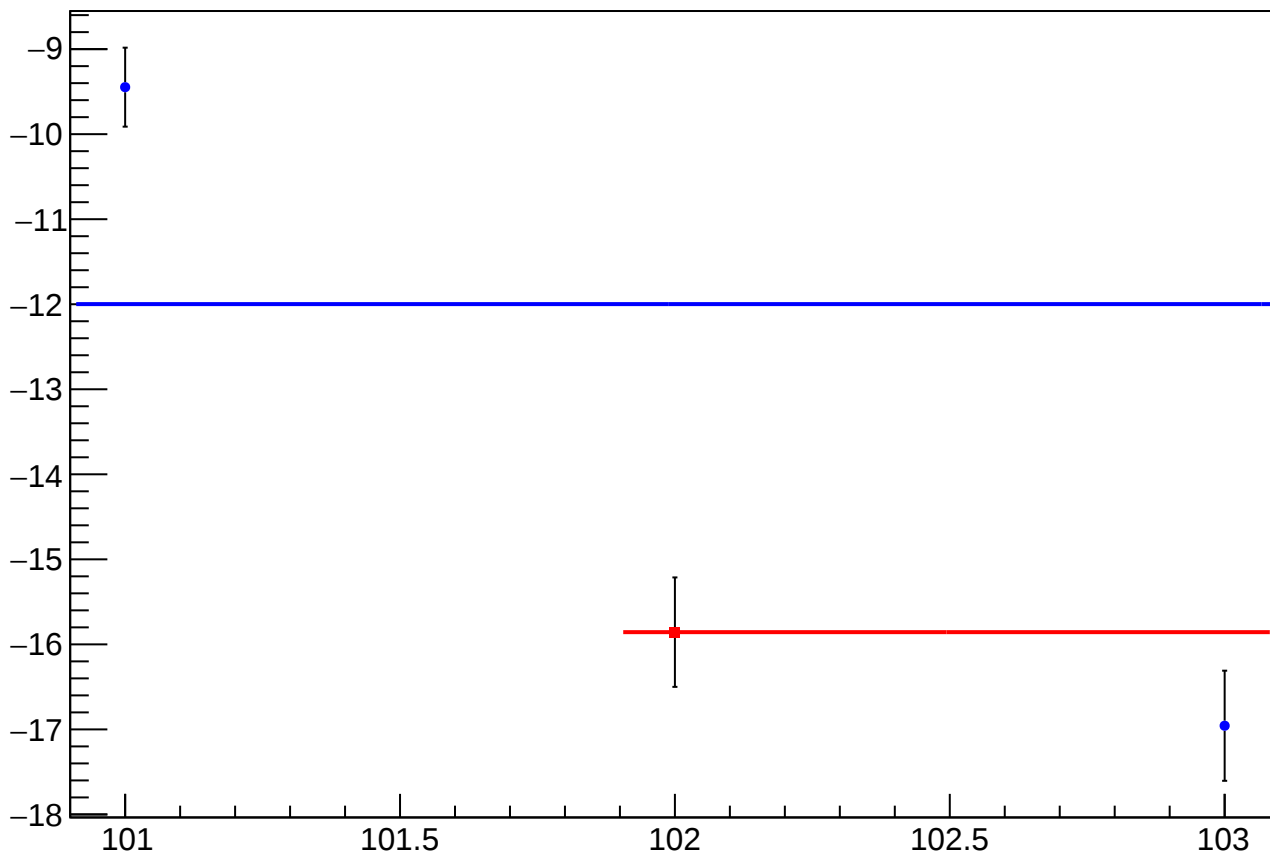
Right: -32.679 $\pm$ 0.193 χ^2 /NDF: 1898.3/2

In: -34.507 $\pm$ 0.212 χ^2 /NDF:1458.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -32.679 $\pm$ 0.193 χ^2 /NDF: 1898.3/2

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -11.998 $\pm$ 0.377 χ^2 /NDF: 88.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -15.856 $\pm$ 0.644 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

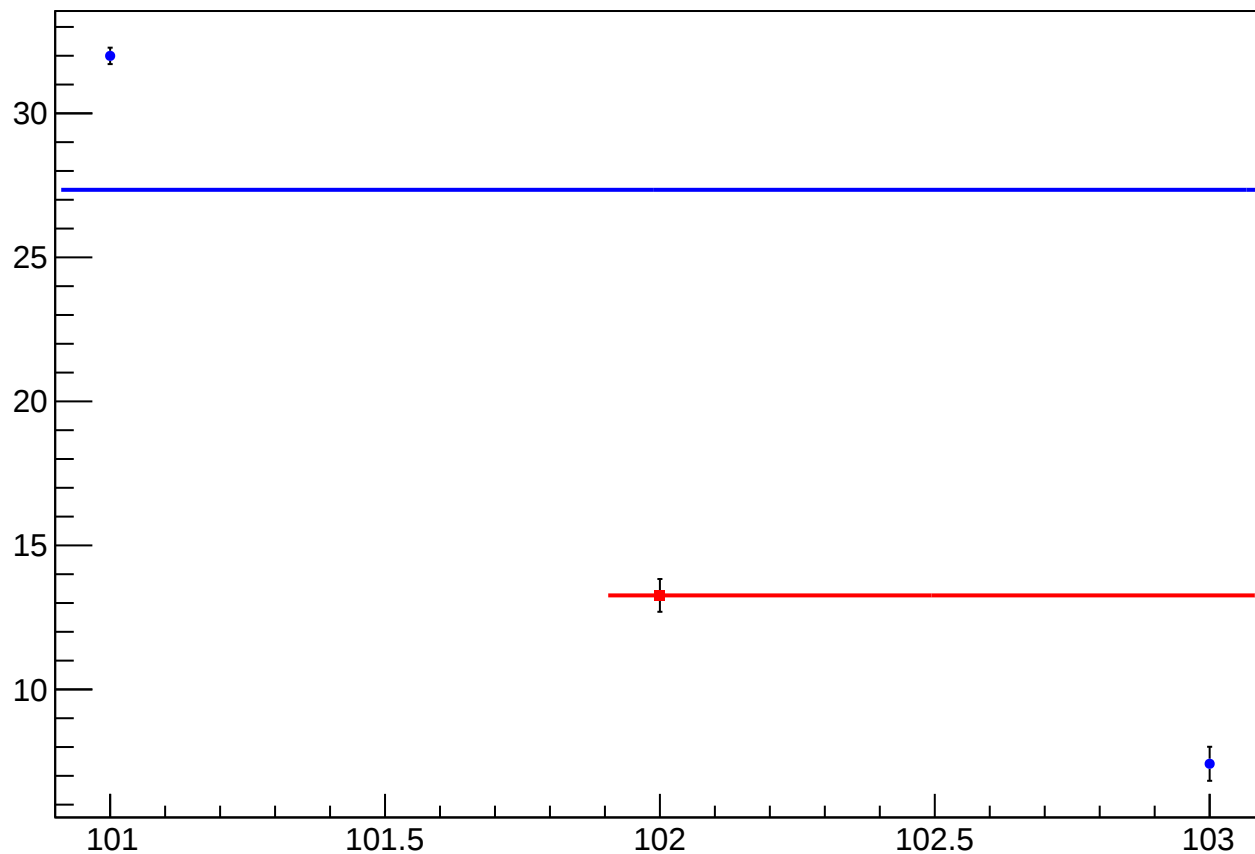
Right: -12.986 $\pm$ 0.326 χ^2 /NDF: 115.6/2

In: -11.998 $\pm$ 0.377 χ^2 /NDF:88.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.986 $\pm$ 0.326 χ^2 /NDF: 115.6/2

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.345 $\pm$ 0.257 χ^2 /NDF: 1404.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.264 $\pm$ 0.569 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

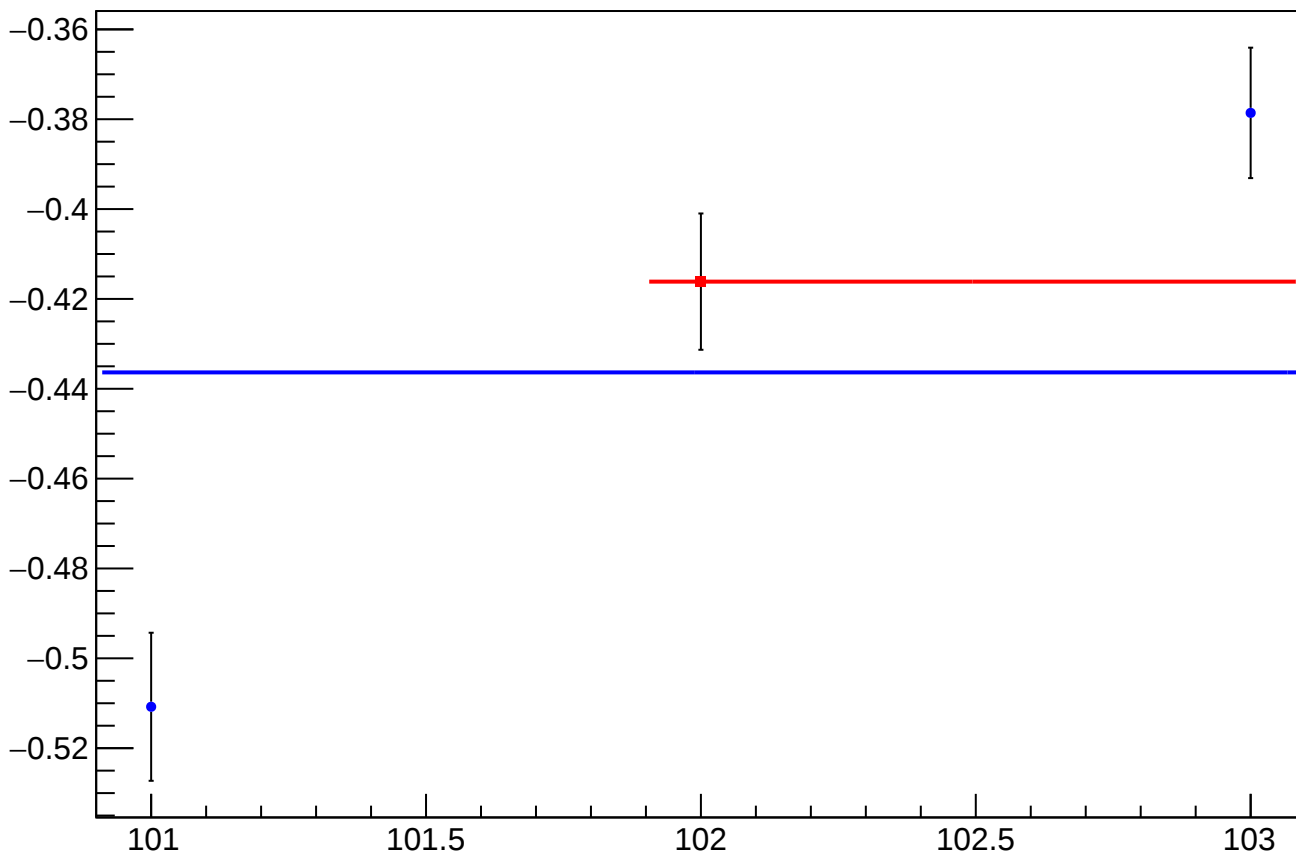
Right: 24.963 $\pm$ 0.234 χ^2 /NDF: 1912.7/2

In: 27.345 $\pm$ 0.257 χ^2 /NDF: 1404.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.963 $\pm$ 0.234 χ^2 /NDF: 1912.7/2

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.436+/-0.011 χ^2/NDF : 36.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.416+/-0.015 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

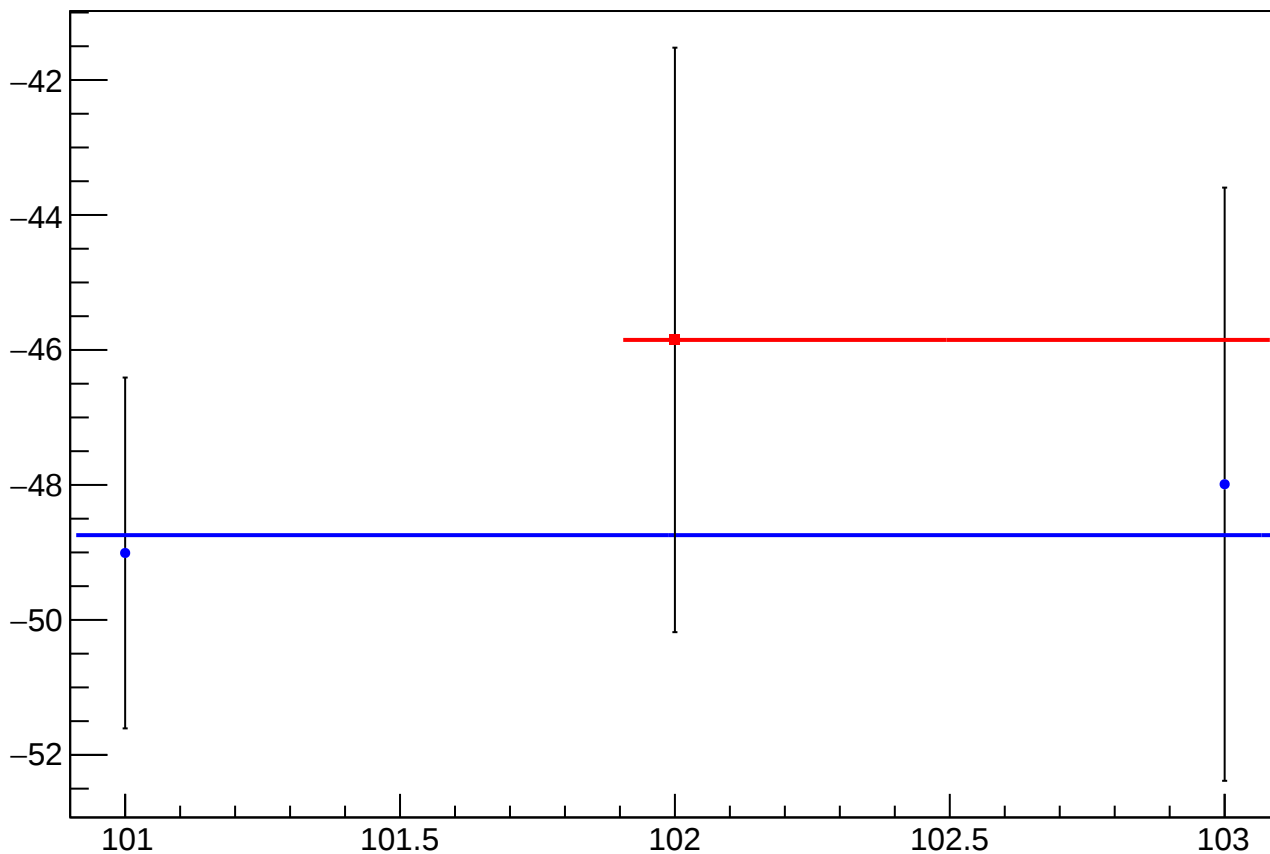
Right: -0.429+/-0.009 χ^2/NDF : 37.4/2

In: -0.436+/-0.011 χ^2/NDF : 36.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.429+/-0.009 χ^2/NDF : 37.4/2

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -48.744+/-2.237 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -45.851+/-4.330 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

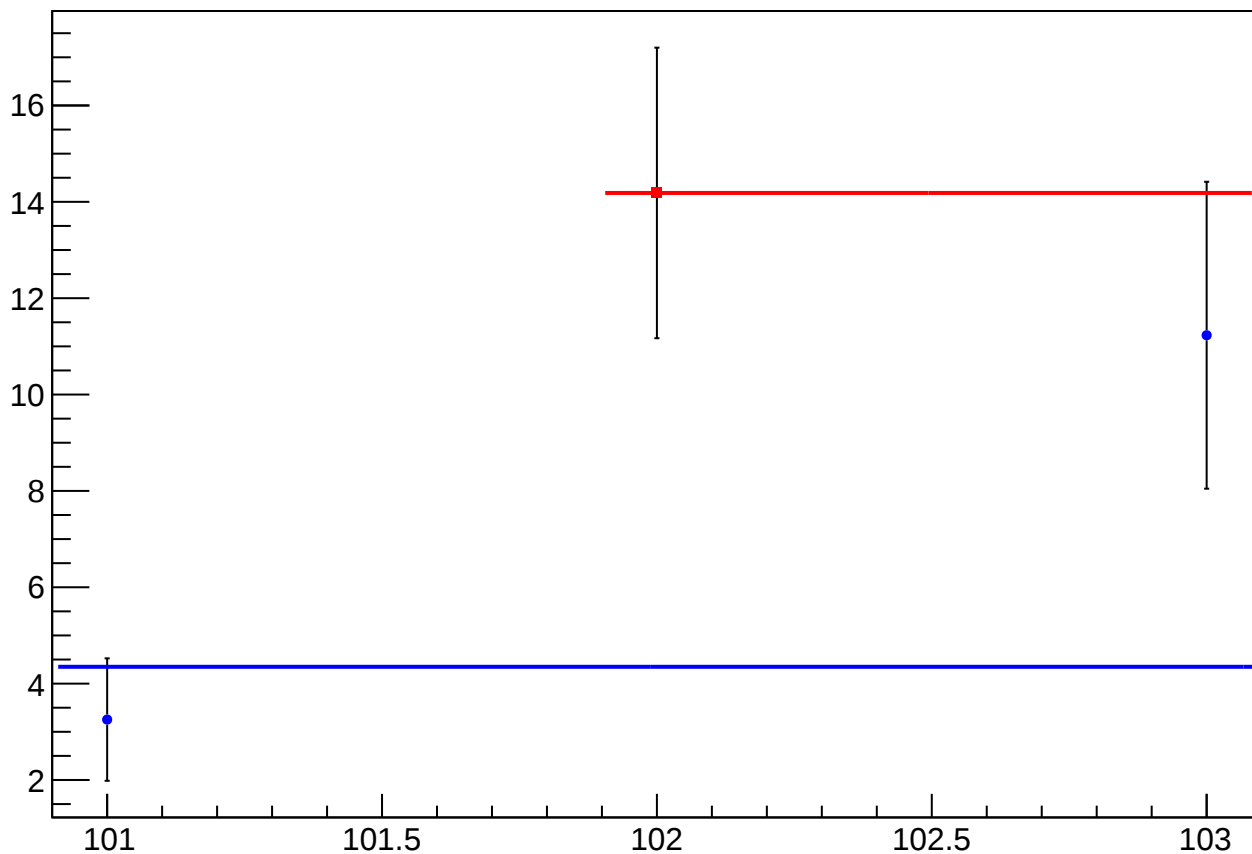
Right: -48.135+/-1.988 χ^2/NDF : 0.4/2

In: -48.744+/-2.237 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.135+/-1.988 χ^2/NDF : 0.4/2

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.349+/-1.180 χ^2/NDF : 5.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.185+/-3.015 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

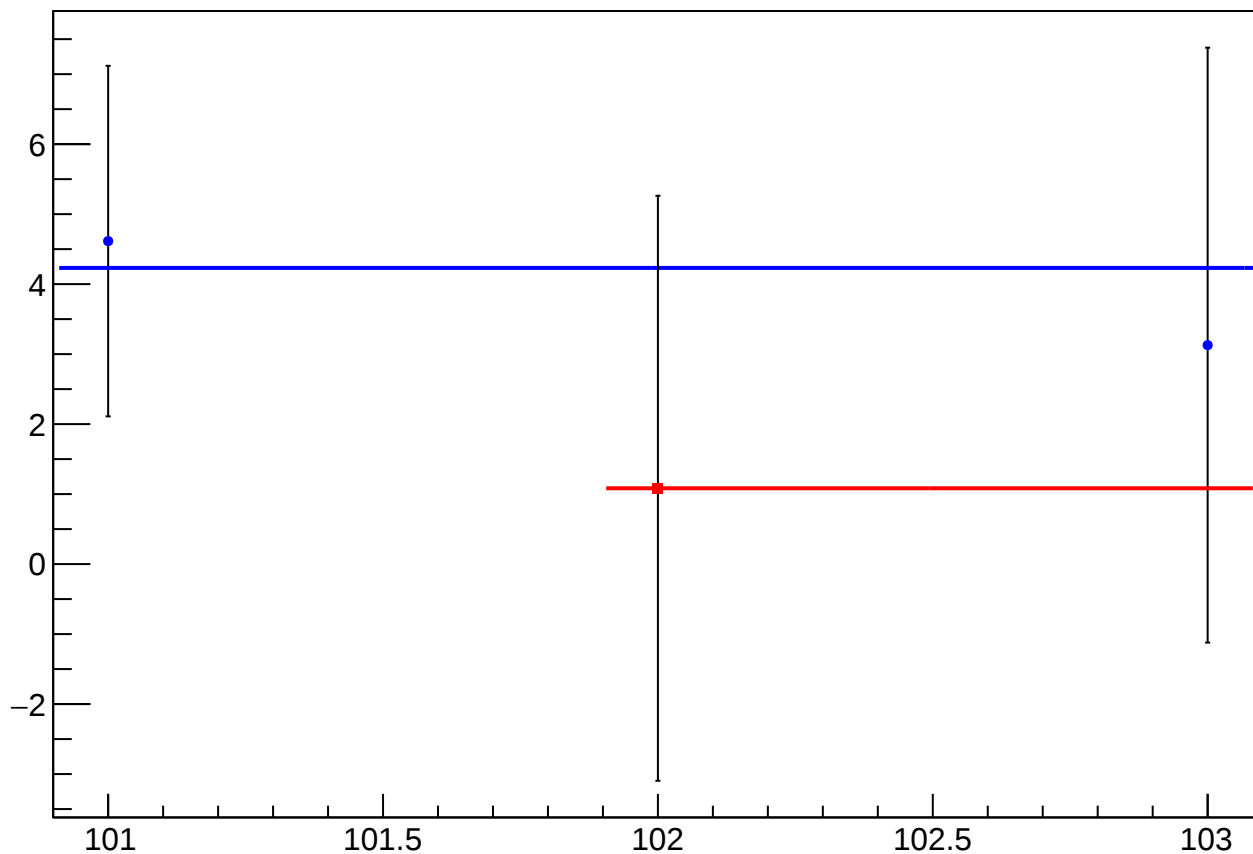
Right: 5.656+/-1.099 χ^2/NDF : 14.6/2

In: 4.349+/-1.180 χ^2/NDF : 5.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.656+/-1.099 χ^2/NDF : 14.6/2

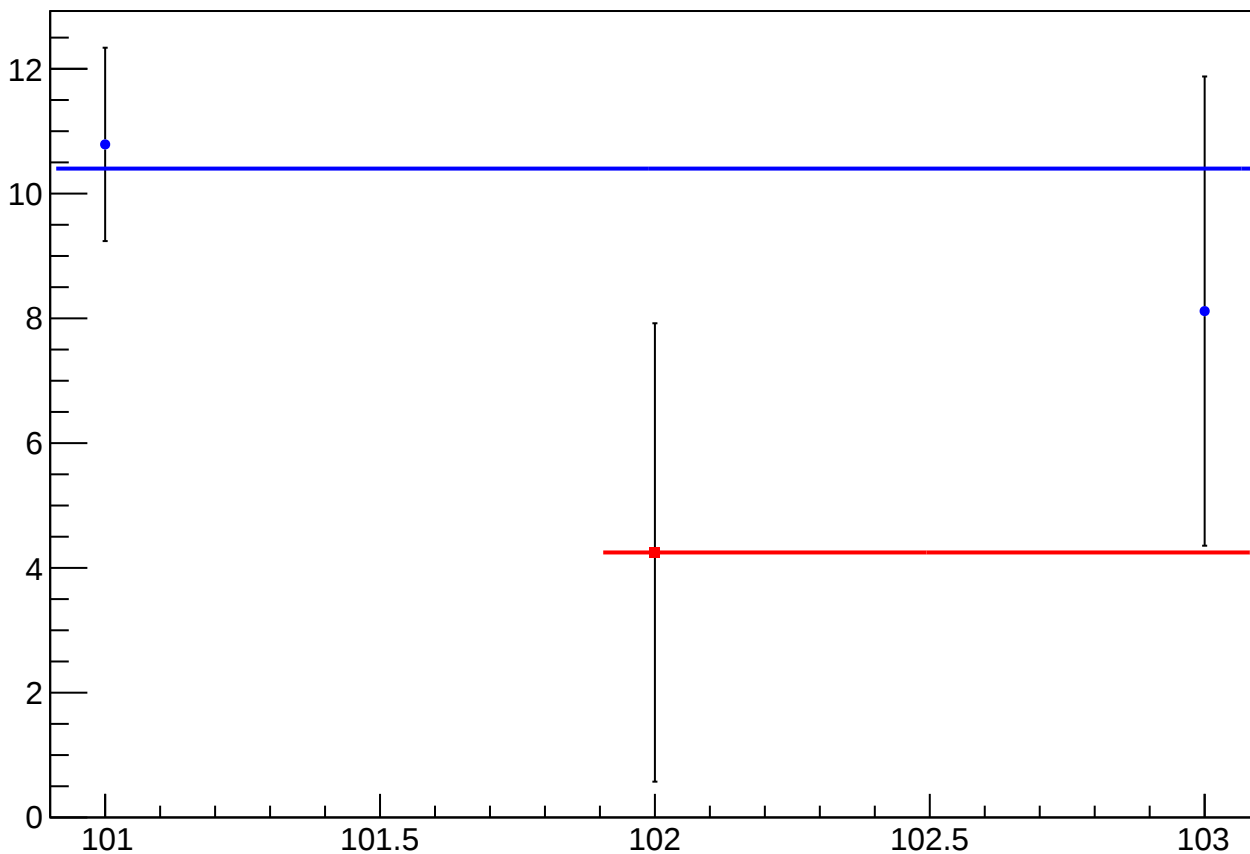
reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.232+/-2.158 χ^2/NDF : 0.1/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1.083+/-4.179 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 3.569+/-1.917 χ^2/NDF : 0.5/2
 In: 4.232+/-2.158 χ^2/NDF : 0.1/1
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 3.569+/-1.917 χ^2/NDF : 0.5/2

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.401+/-1.433 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.248+/-3.674 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

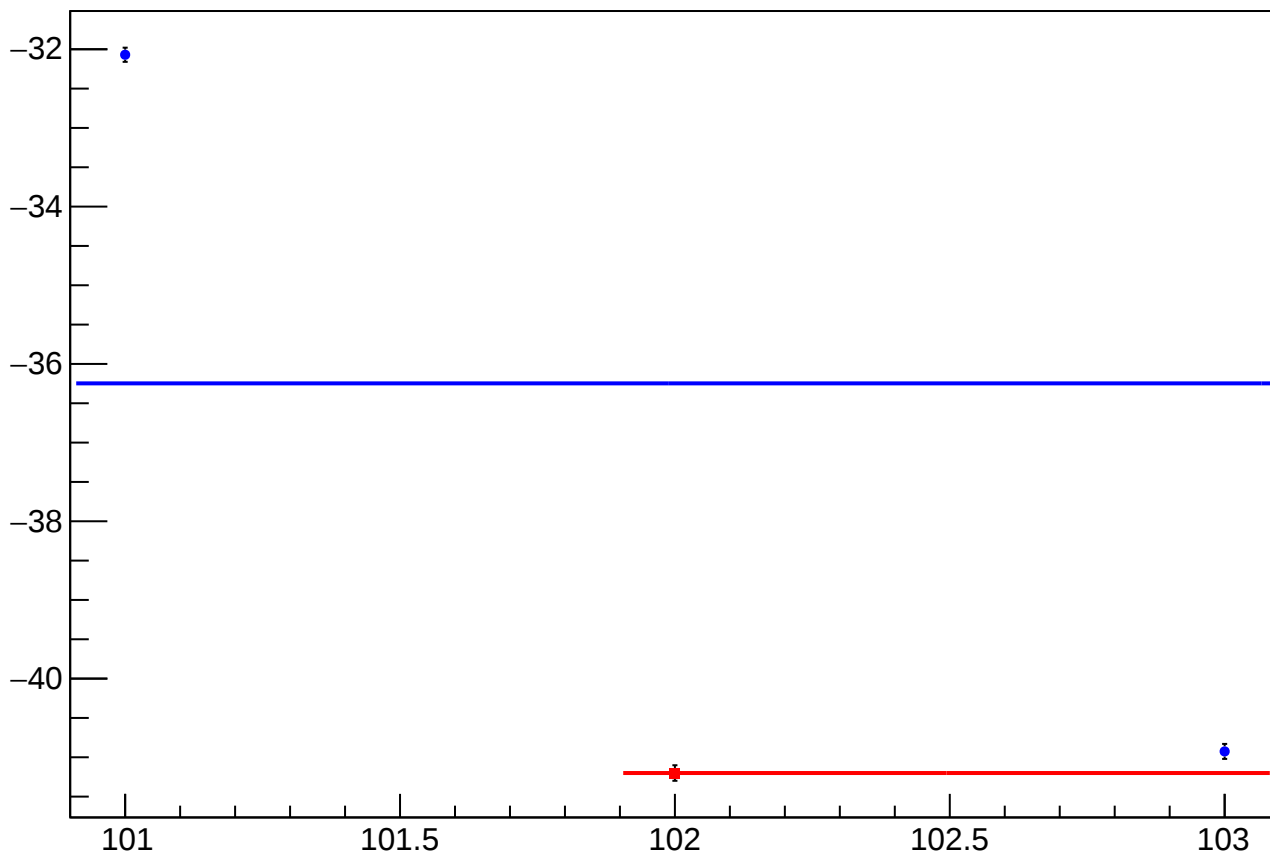
Right: 9.588+/-1.335 χ^2/NDF : 2.9/2

In: 10.401+/-1.433 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.588+/-1.335 χ^2/NDF : 2.9/2

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -36.247 $\pm$ 0.065 χ^2 /NDF: 4558.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -41.200 $\pm$ 0.099 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

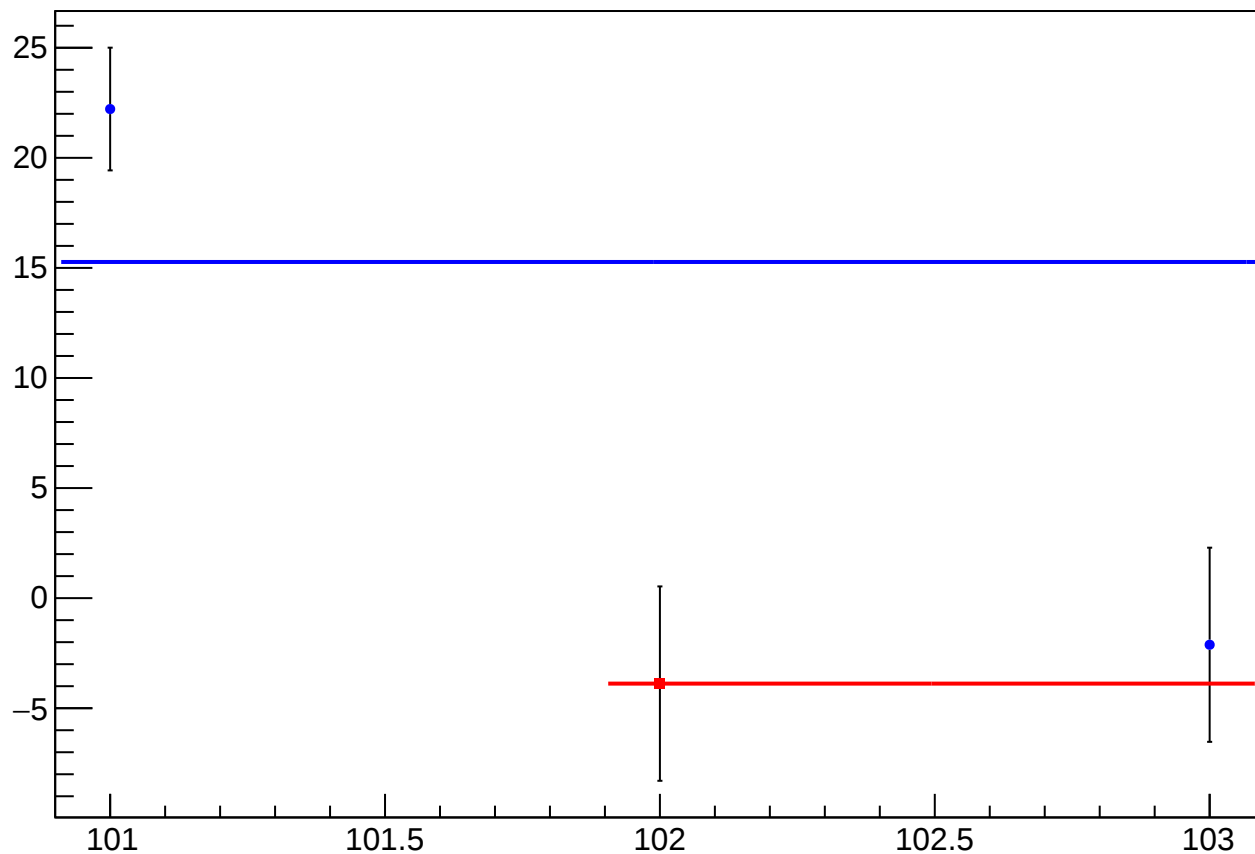
Right: -37.758 $\pm$ 0.055 χ^2 /NDF: 6303.4/2

In: -36.247 $\pm$ 0.065 χ^2 /NDF: 4558.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -37.758 $\pm$ 0.055 χ^2 /NDF: 6303.4/2

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 15.270+/-2.356 χ^2/NDF : 21.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.883+/-4.415 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

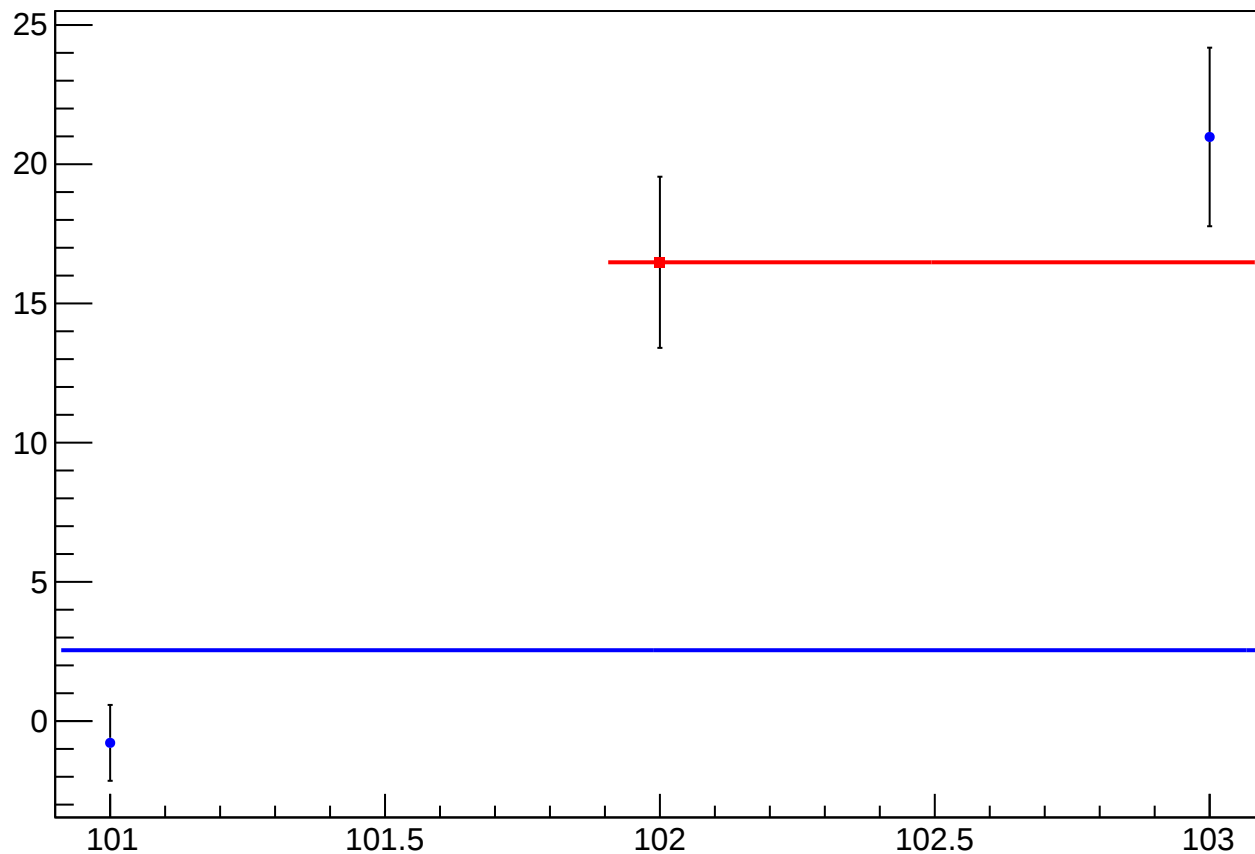
Right: 11.024+/-2.079 χ^2/NDF : 36.4/2

In: 15.270+/-2.356 χ^2/NDF : 21.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.024+/-2.079 χ^2/NDF : 36.4/2

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.545+/-1.254 χ^2/NDF : 39.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.478+/-3.074 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

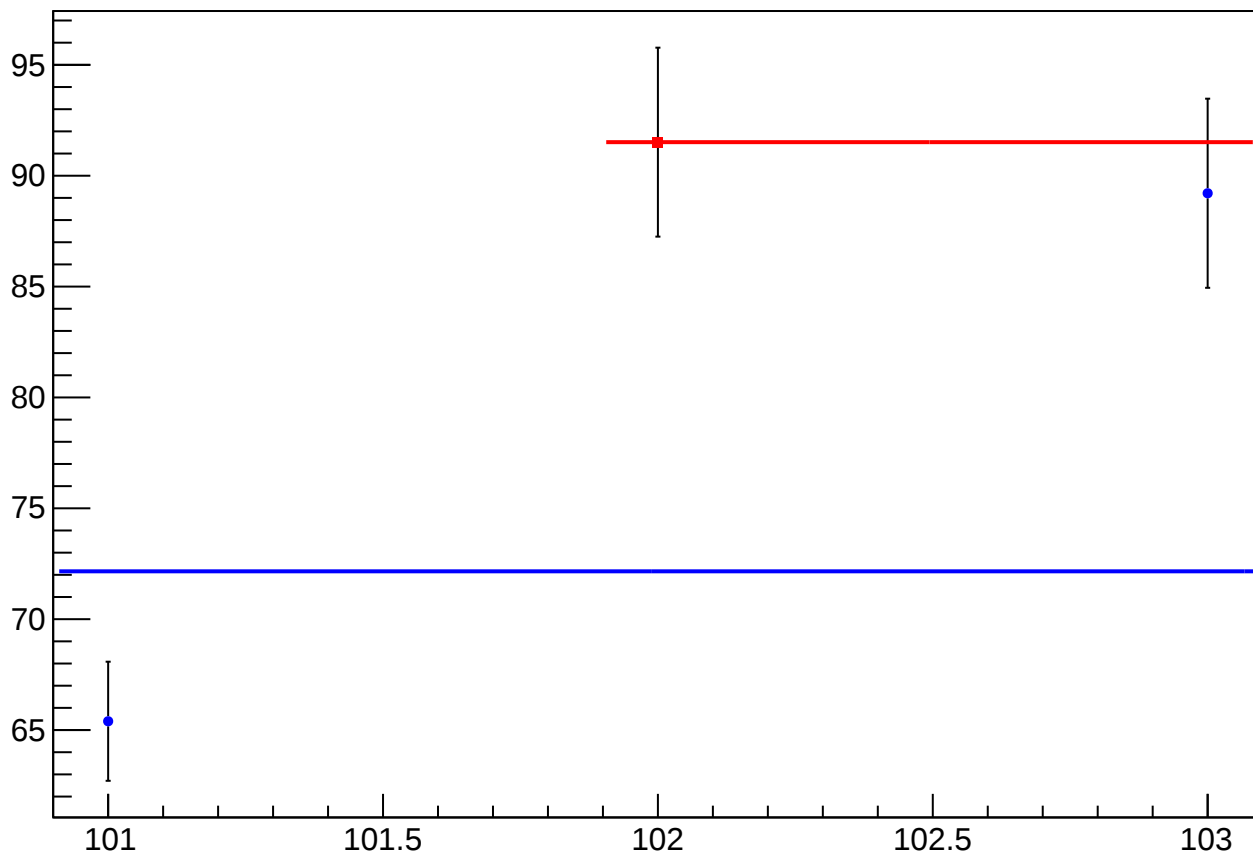
Right: 4.533+/-1.161 χ^2/NDF : 56.6/2

In: 2.545+/-1.254 χ^2/NDF : 39.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.533+/-1.161 χ^2/NDF : 56.6/2

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 72.158+/-2.273 χ^2/NDF : 22.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.514+/-4.261 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

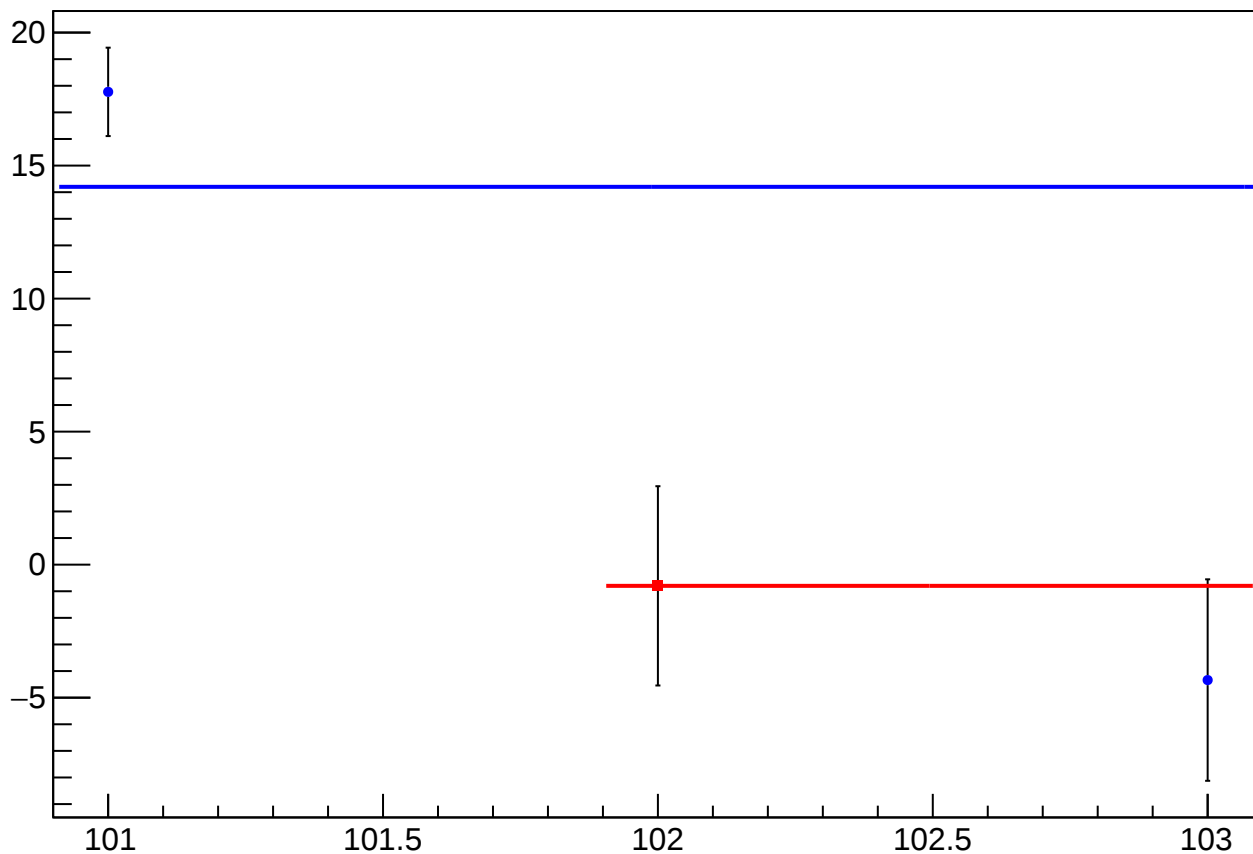
Right: 76.445+/-2.005 χ^2/NDF : 38.4/2

In: 72.158+/-2.273 χ^2/NDF : 22.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.445+/-2.005 χ^2/NDF : 38.4/2

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.201+/-1.521 χ^2 /NDF: 28.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.797+/-3.745 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

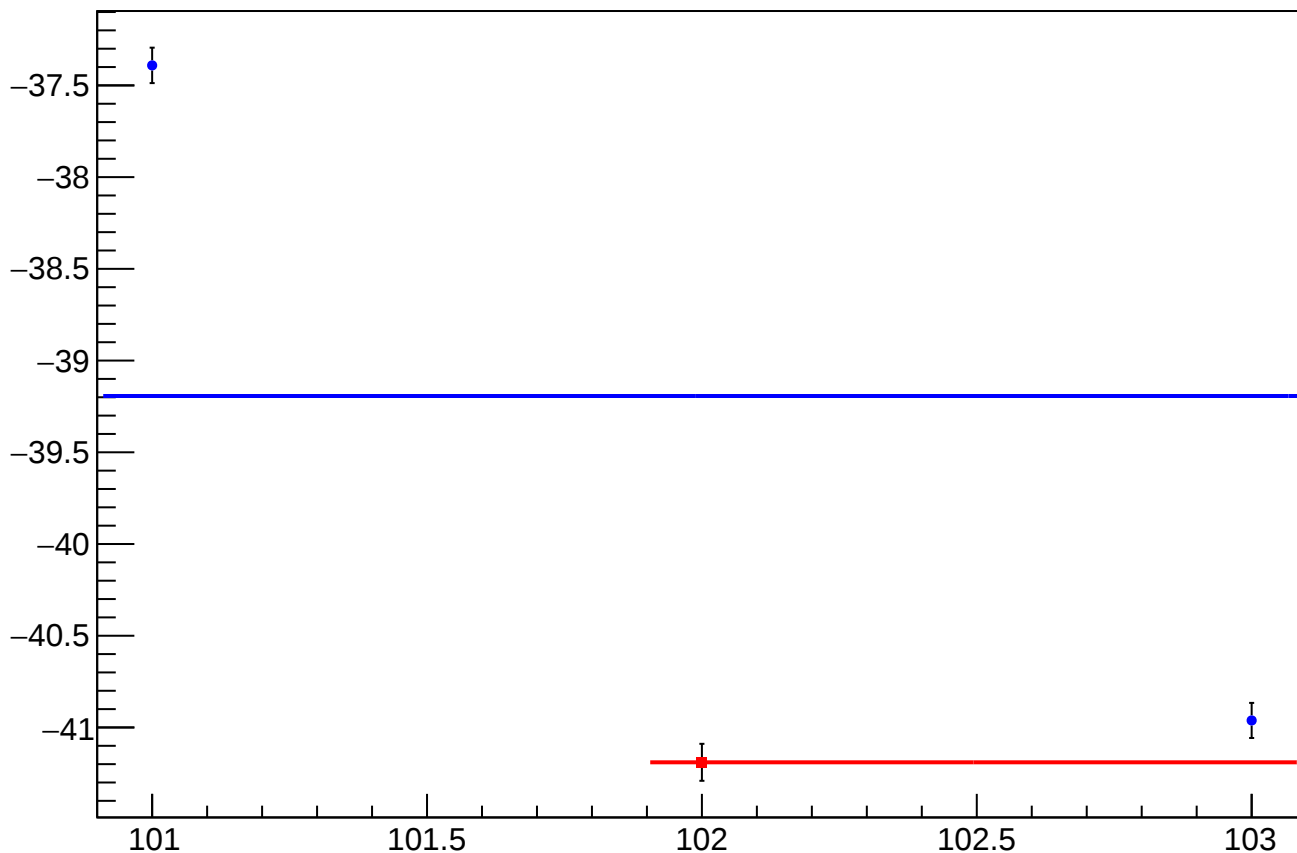
Right: 12.077+/-1.410 χ^2 /NDF: 42.4/2

In: 14.201+/-1.521 χ^2 /NDF:28.6/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 12.077+/-1.410 χ^2 /NDF: 42.4/2

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.193+/-0.068 χ^2/NDF : 690.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.190+/-0.101 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

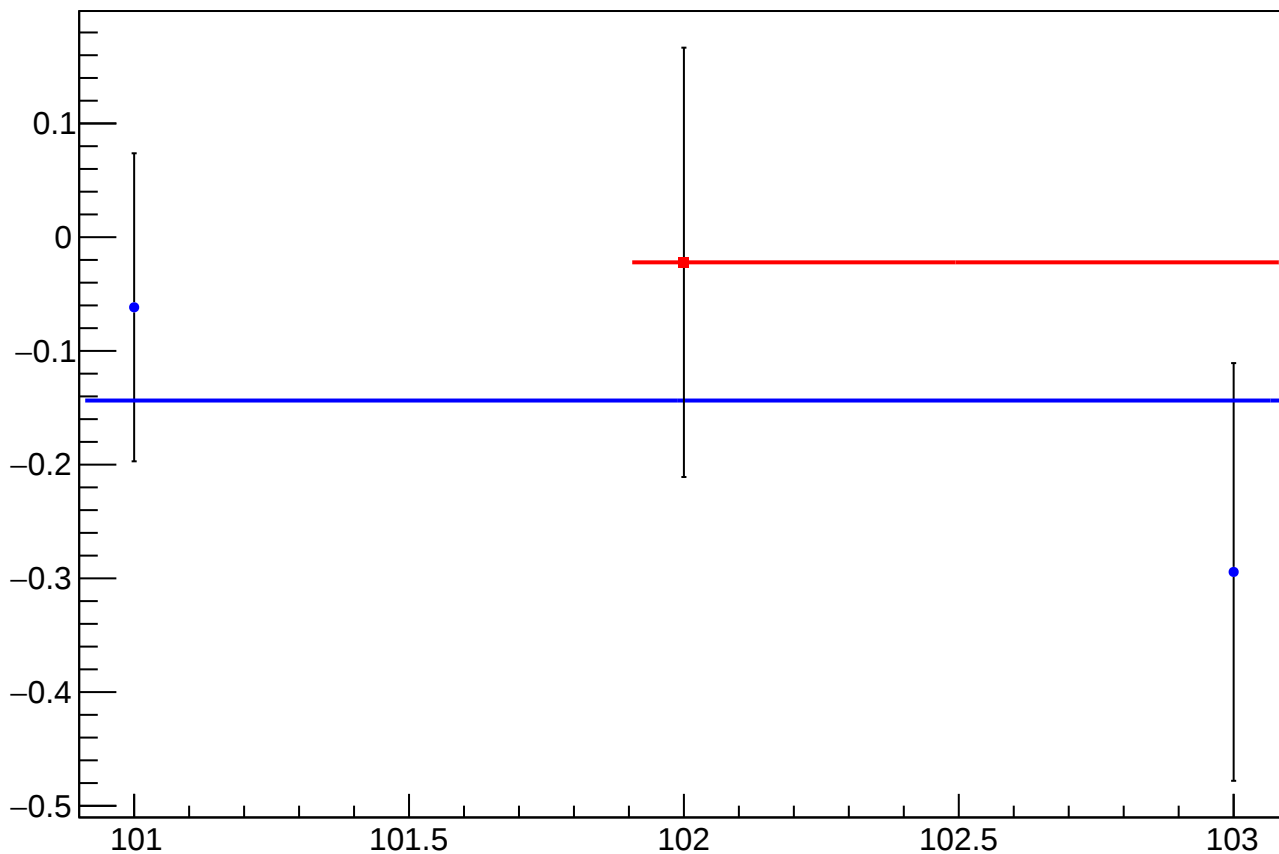
Right: -39.817+/-0.056 χ^2/NDF : 960.2/2

In: -39.193+/-0.068 χ^2/NDF : 690.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.817+/-0.056 χ^2/NDF : 960.2/2

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.144+/-0.109 χ^2/NDF : 1.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.022+/-0.189 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

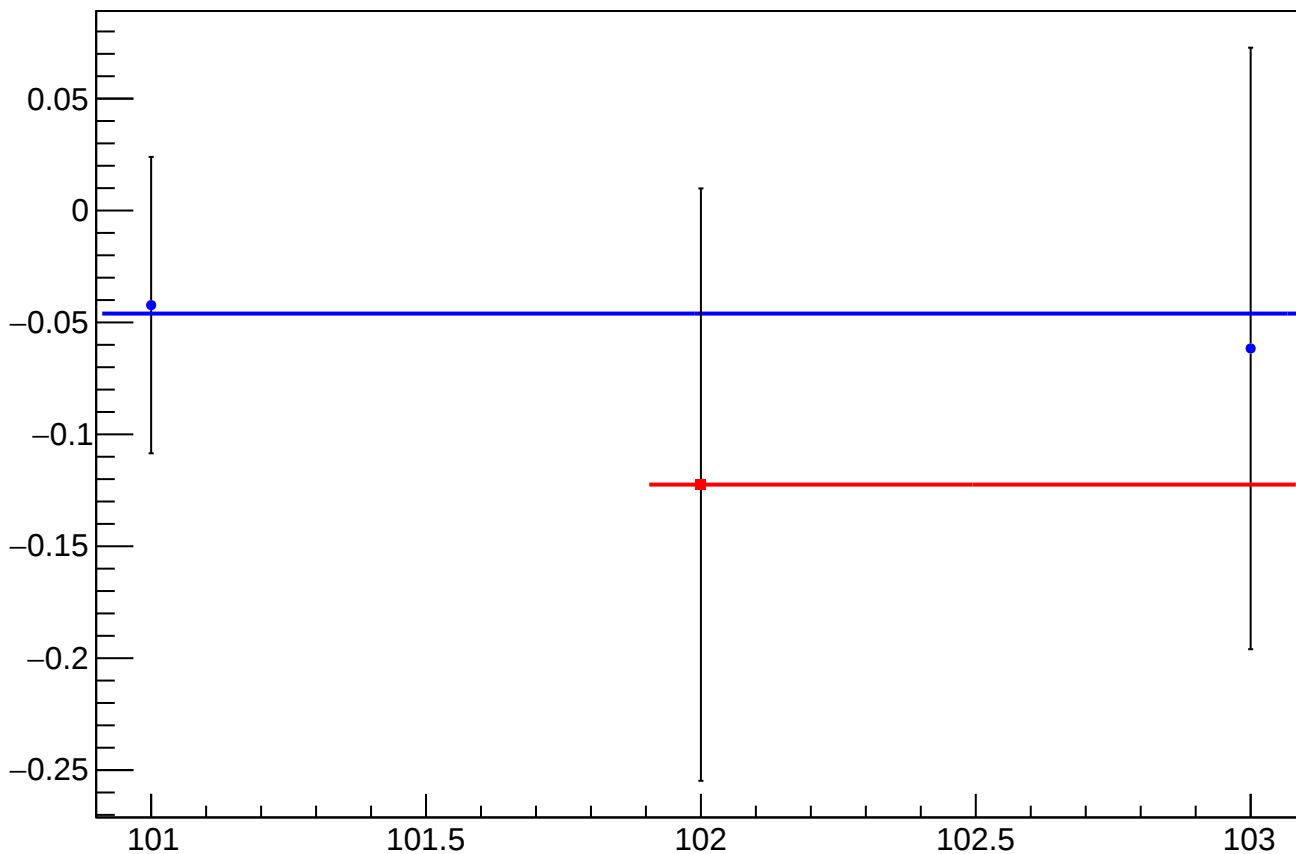
Right: -0.113+/-0.094 χ^2/NDF : 1.4/2

In: -0.144+/-0.109 χ^2/NDF : 1.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.113+/-0.094 χ^2/NDF : 1.4/2

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.046+/-0.059 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.122+/-0.132 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

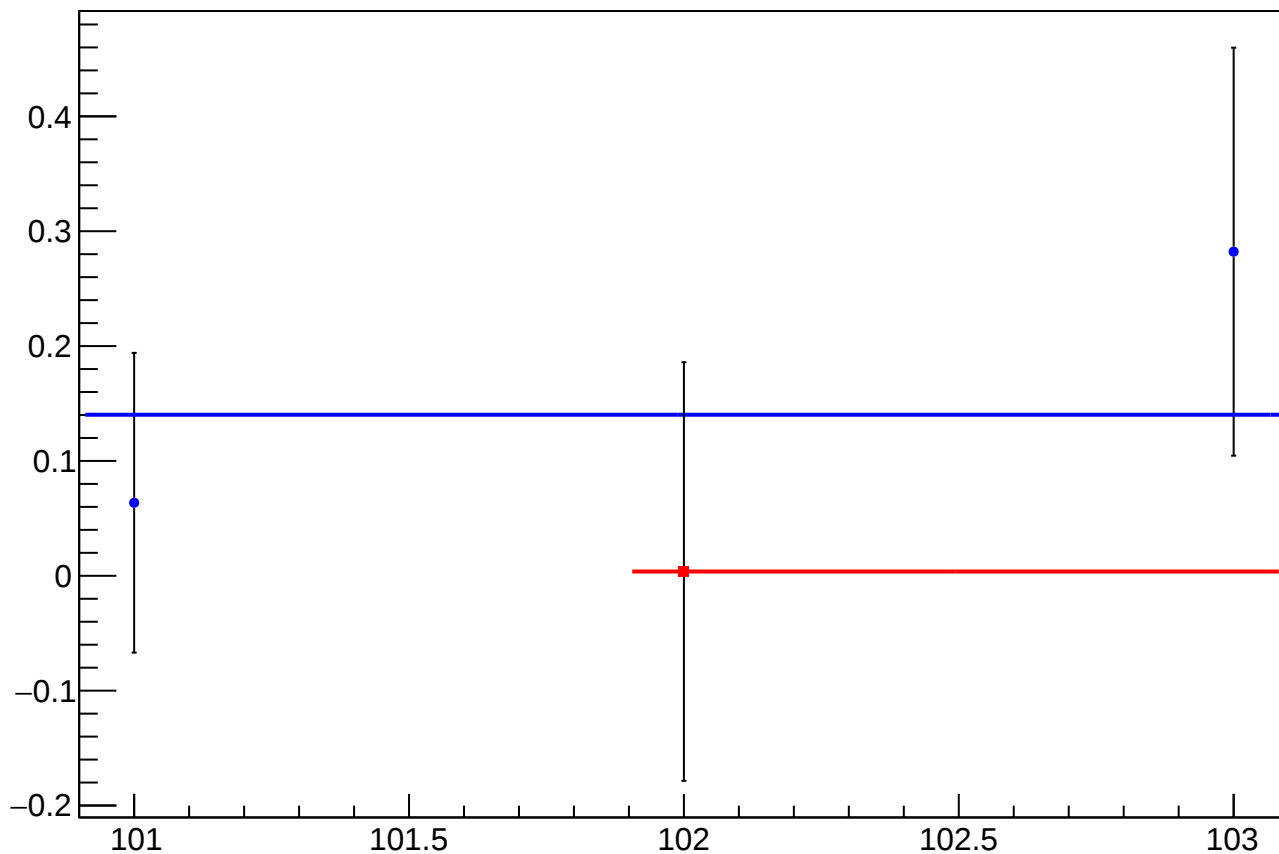
Right: -0.059+/-0.054 χ^2/NDF : 0.3/2

In: -0.046+/-0.059 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.059+/-0.054 χ^2/NDF : 0.3/2

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.140 $\pm$ 0.105 χ^2 /NDF: 1.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.004 $\pm$ 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

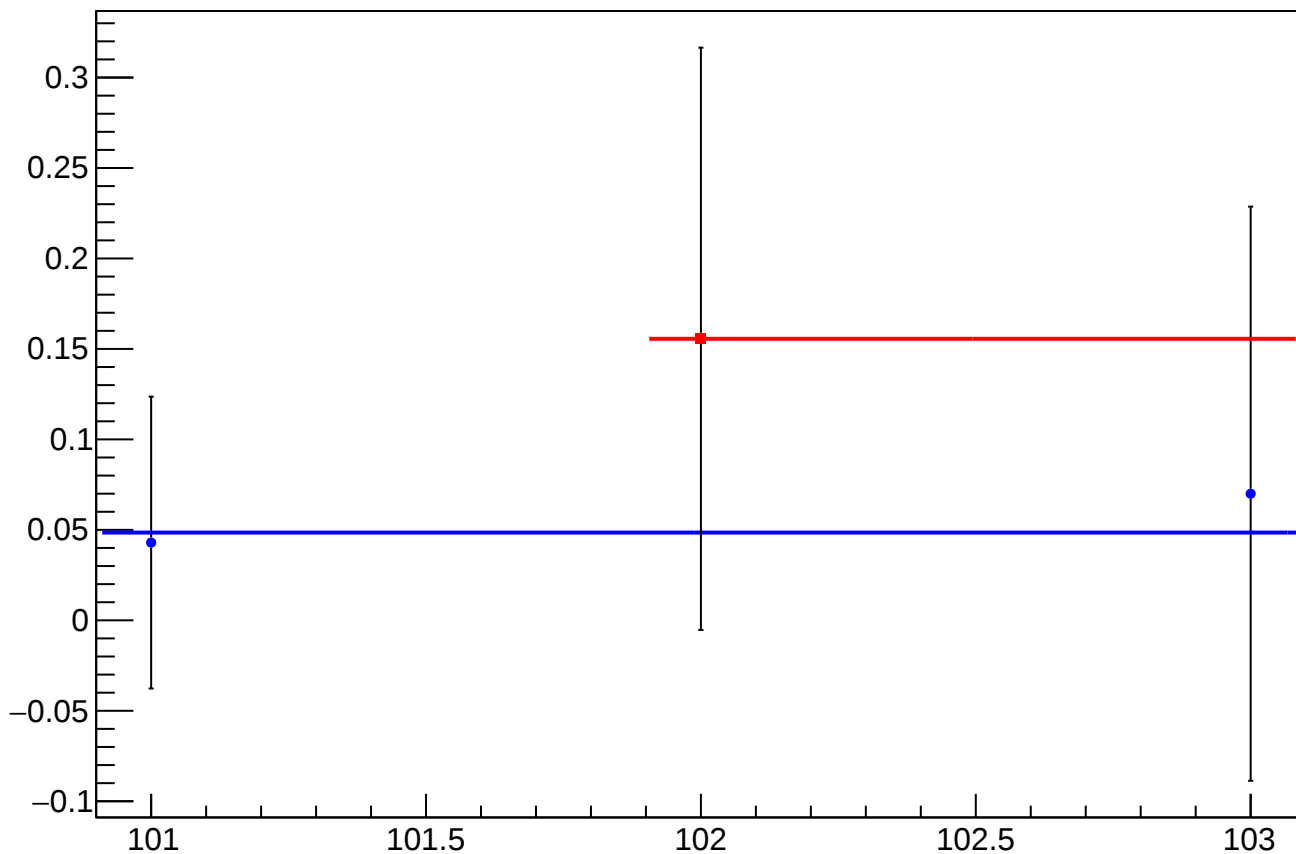
Right: 0.106 $\pm$ 0.091 χ^2 /NDF: 1.4/2

In: 0.140 $\pm$ 0.105 χ^2 /NDF: 1.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.106 $\pm$ 0.091 χ^2 /NDF: 1.4/2

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.049 $\pm$ 0.072 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.156 $\pm$ 0.161 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

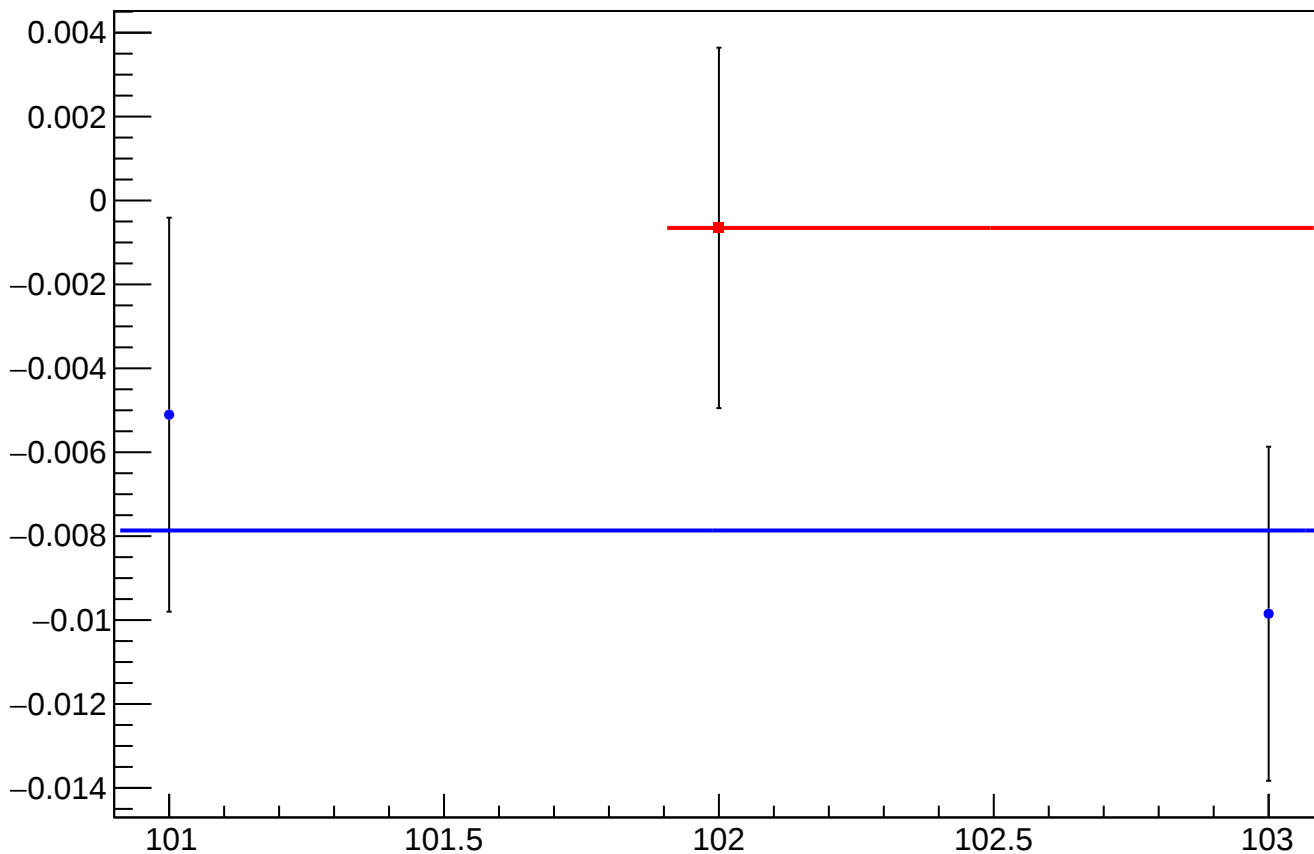
Right: 0.066 $\pm$ 0.066 χ^2 /NDF: 0.4/2

In: 0.049 $\pm$ 0.072 χ^2 /NDF: 0.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.066 $\pm$ 0.066 χ^2 /NDF: 0.4/2

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.008 $\pm$ 0.003 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.001 $\pm$ 0.004 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

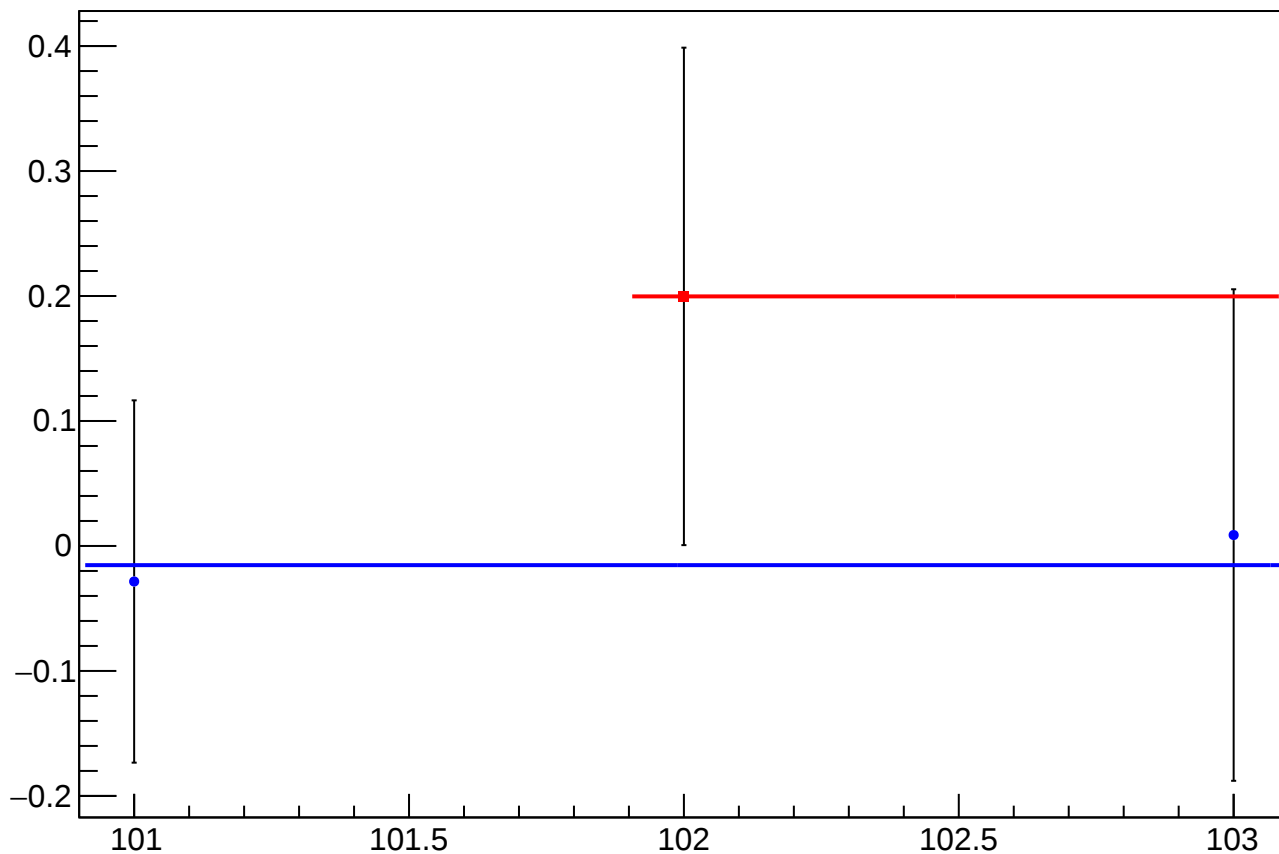
Right: -0.005 $\pm$ 0.002 χ^2 /NDF: 2.5/2

In: -0.008 $\pm$ 0.003 χ^2 /NDF:0.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.005 $\pm$ 0.002 χ^2 /NDF: 2.5/2

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.015+/-0.117 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.200+/-0.199 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

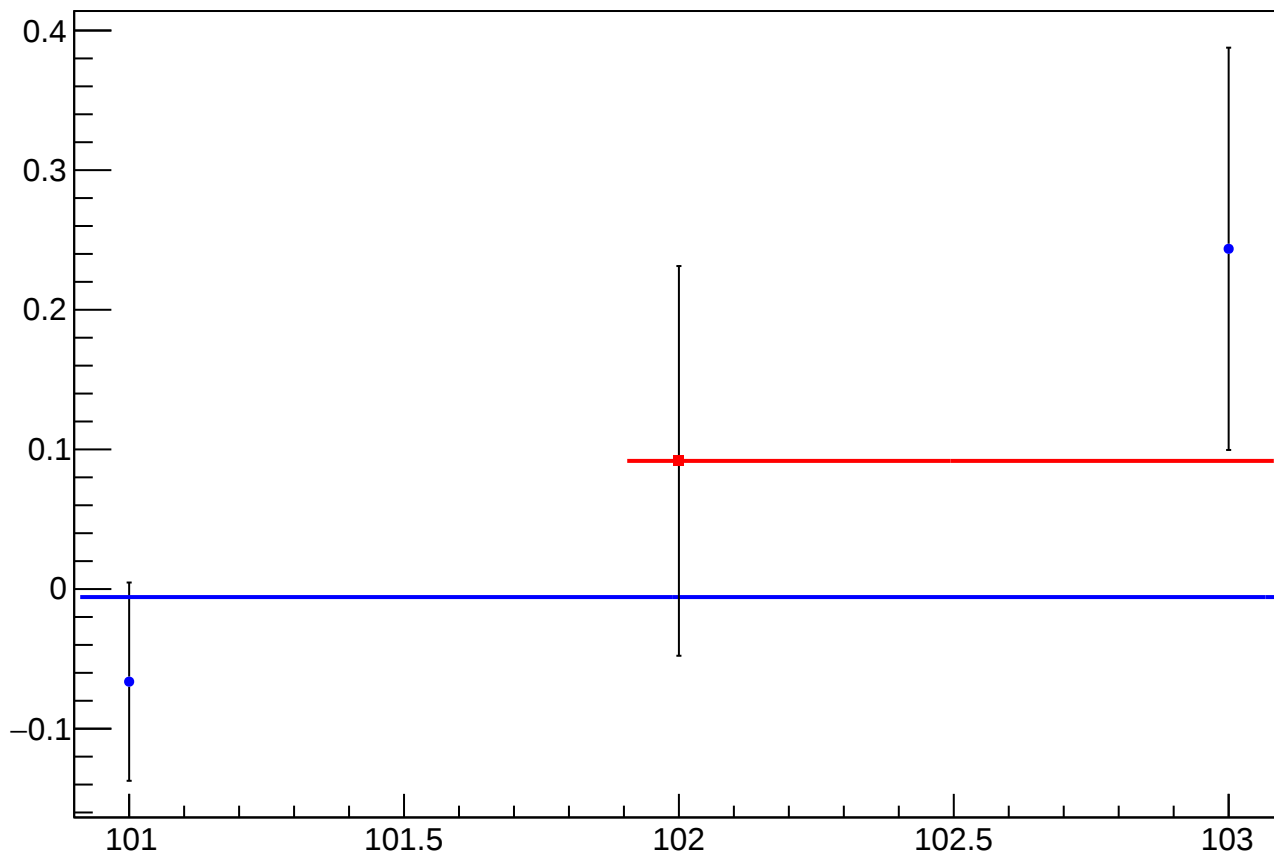
Right: 0.040+/-0.101 χ^2/NDF : 0.9/2

In: -0.015+/-0.117 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.040+/-0.101 χ^2/NDF : 0.9/2

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.006 $\pm$ 0.064 χ^2 /NDF: 3.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.092 $\pm$ 0.140 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

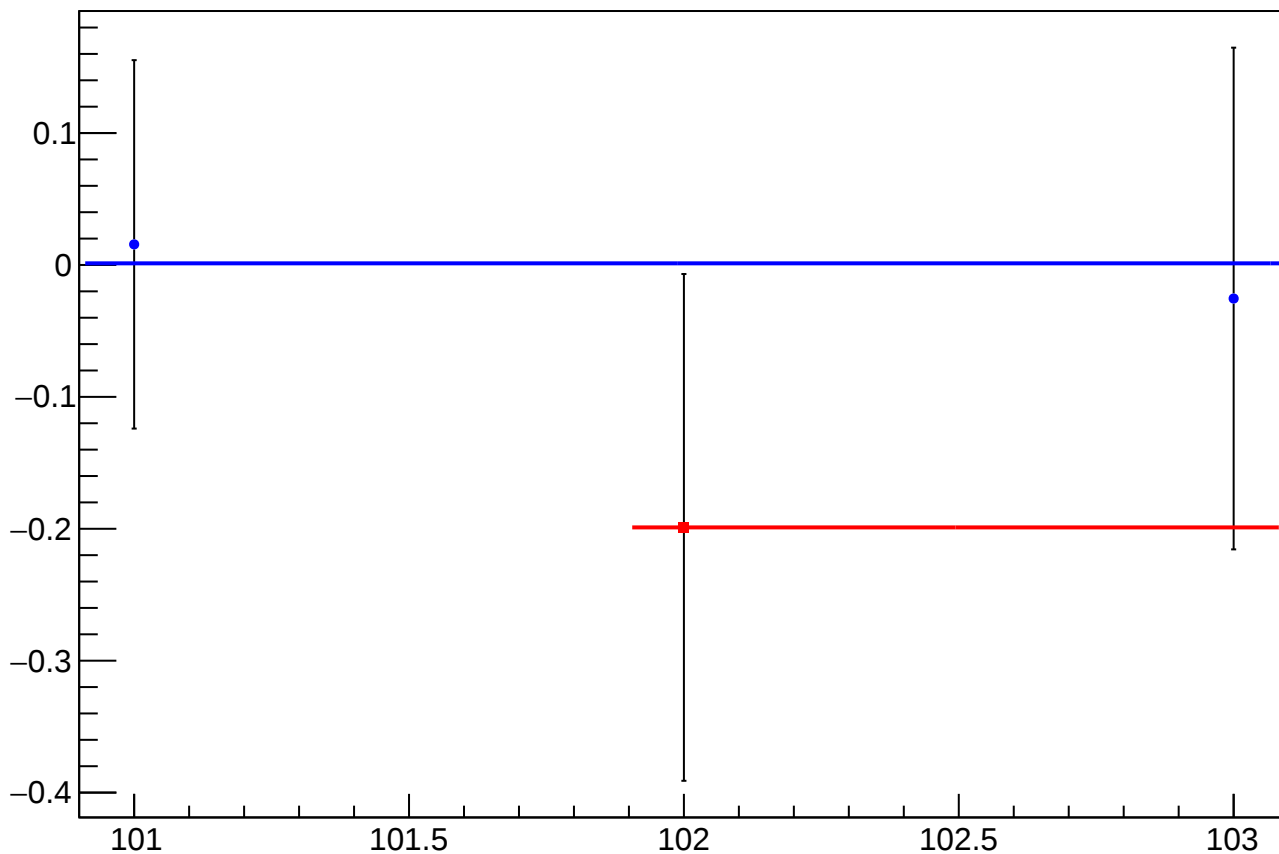
Right: 0.011 $\pm$ 0.058 χ^2 /NDF: 4.1/2

In: -0.006 $\pm$ 0.064 χ^2 /NDF:3.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.011 $\pm$ 0.058 χ^2 /NDF: 4.1/2

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.001+/-0.113 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.199+/-0.192 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

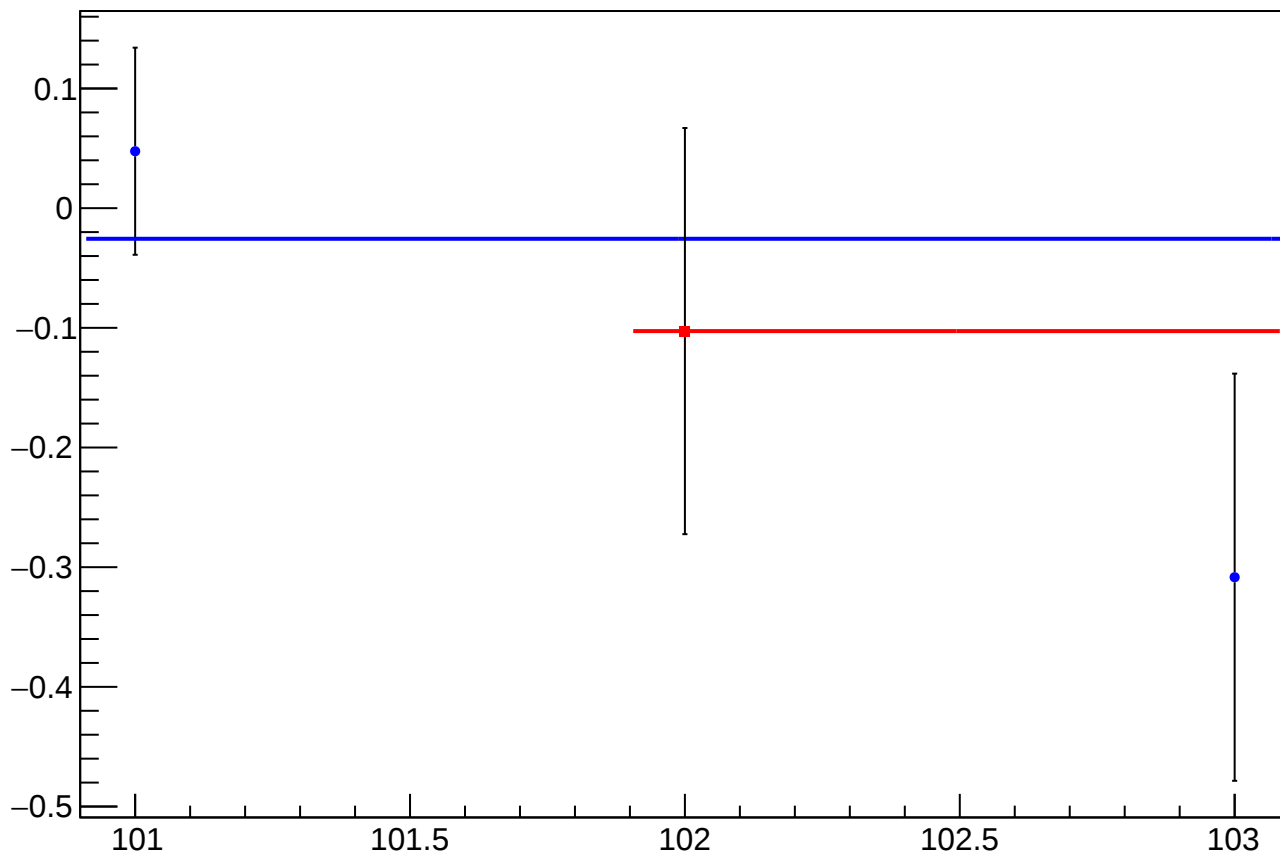
Right: -0.050+/-0.097 χ^2/NDF : 0.8/2

In: 0.001+/-0.113 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.050+/-0.097 χ^2/NDF : 0.8/2

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.026 $\pm$ 0.077 χ^2 /NDF: 3.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.103 $\pm$ 0.170 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

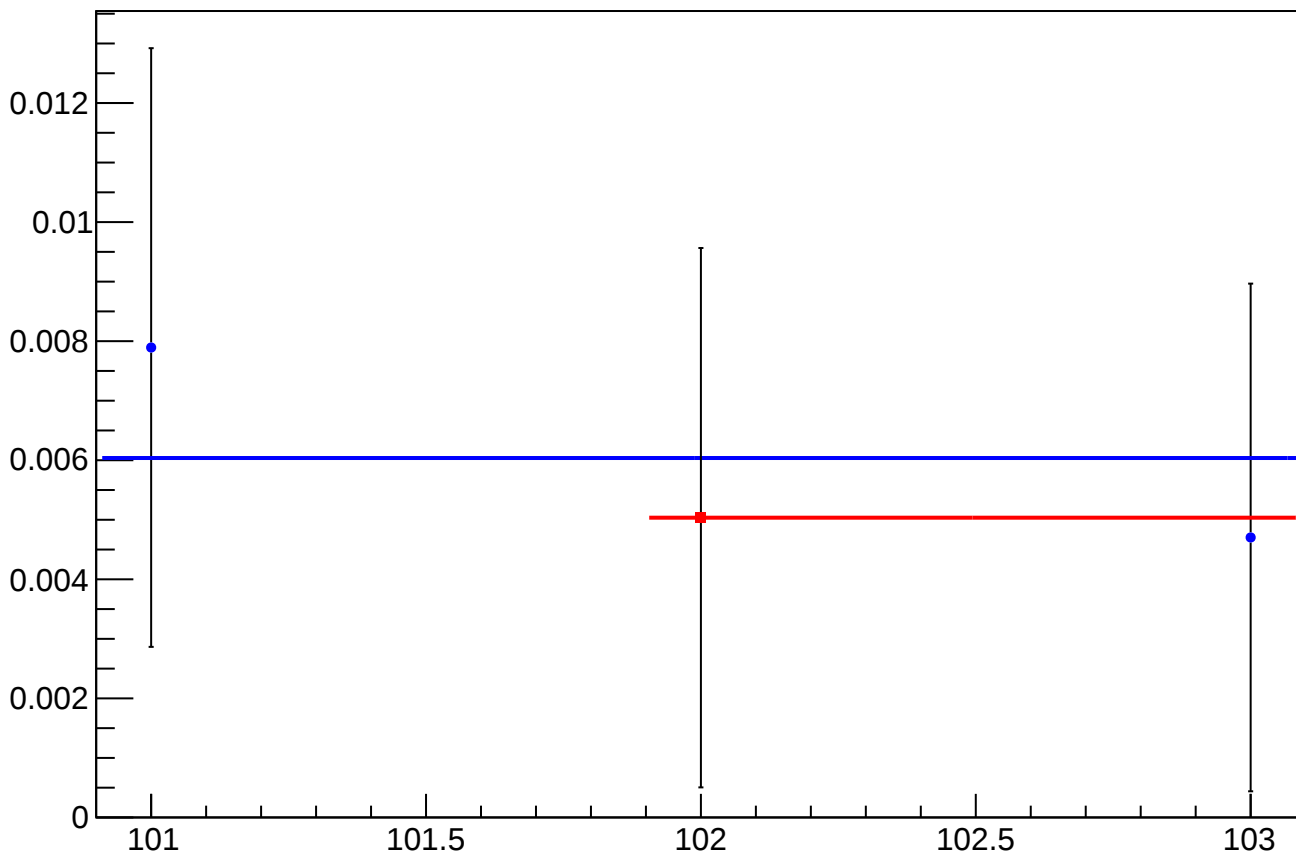
Right: -0.039 $\pm$ 0.070 χ^2 /NDF: 3.6/2

In: -0.026 $\pm$ 0.077 χ^2 /NDF:3.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.039 $\pm$ 0.070 χ^2 /NDF: 3.6/2

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.006 $\pm$ 0.003 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.005 $\pm$ 0.005 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

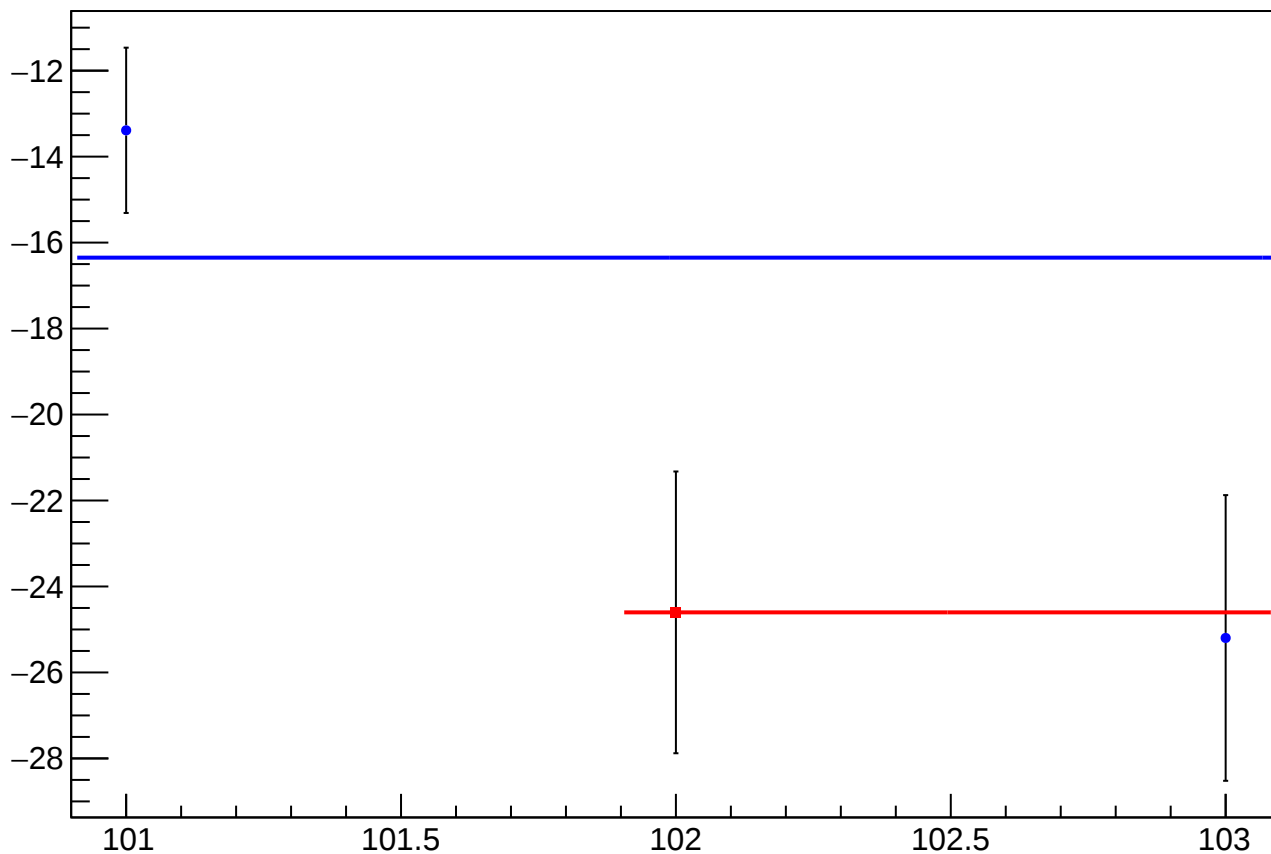
Right: 0.006 $\pm$ 0.003 χ^2 /NDF: 0.3/2

In: 0.006 $\pm$ 0.003 χ^2 /NDF: 0.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.006 $\pm$ 0.003 χ^2 /NDF: 0.3/2

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -16.350+/-1.664 χ^2/NDF : 9.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.602+/-3.277 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

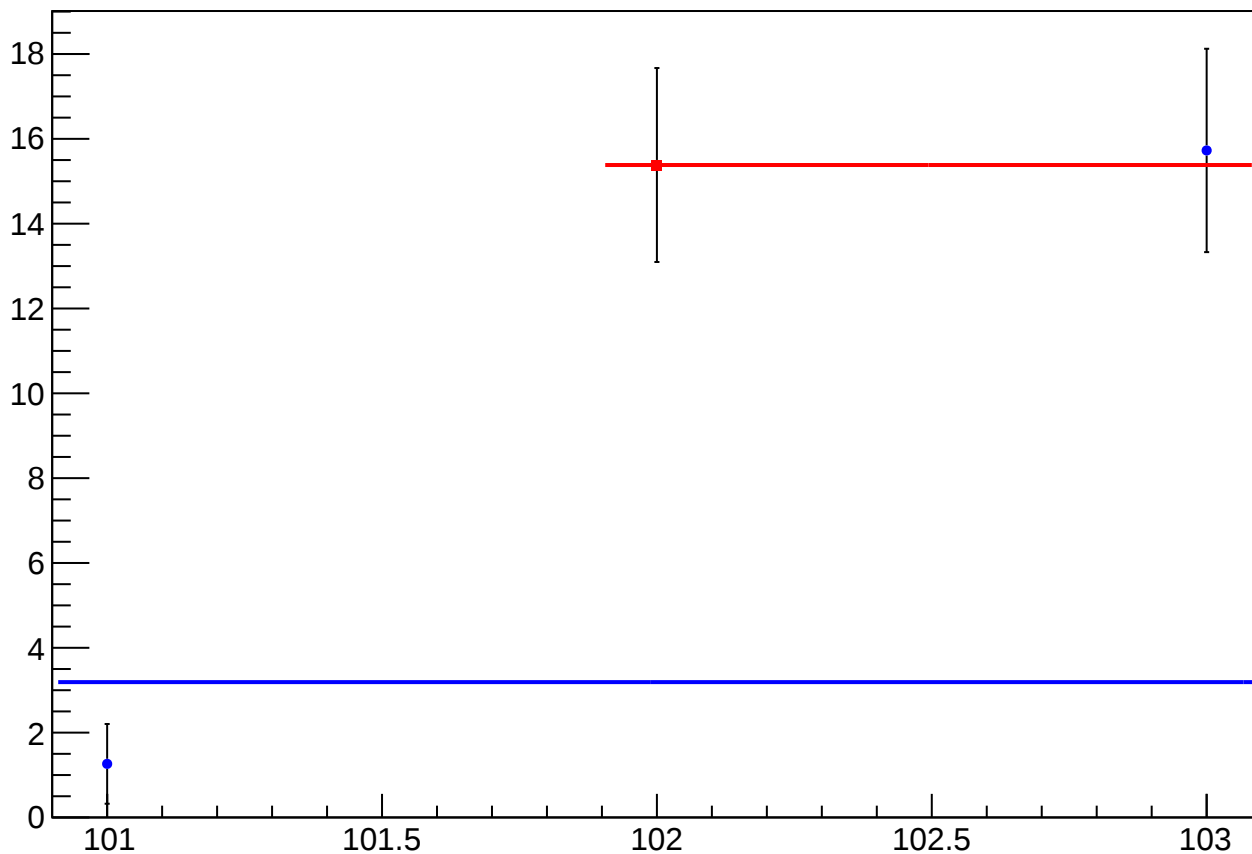
Right: -18.042+/-1.484 χ^2/NDF : 14.5/2

In: -16.350+/-1.664 χ^2/NDF : 9.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.042+/-1.484 χ^2/NDF : 14.5/2

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.191+/-0.875 χ^2/NDF : 31.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.383+/-2.287 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

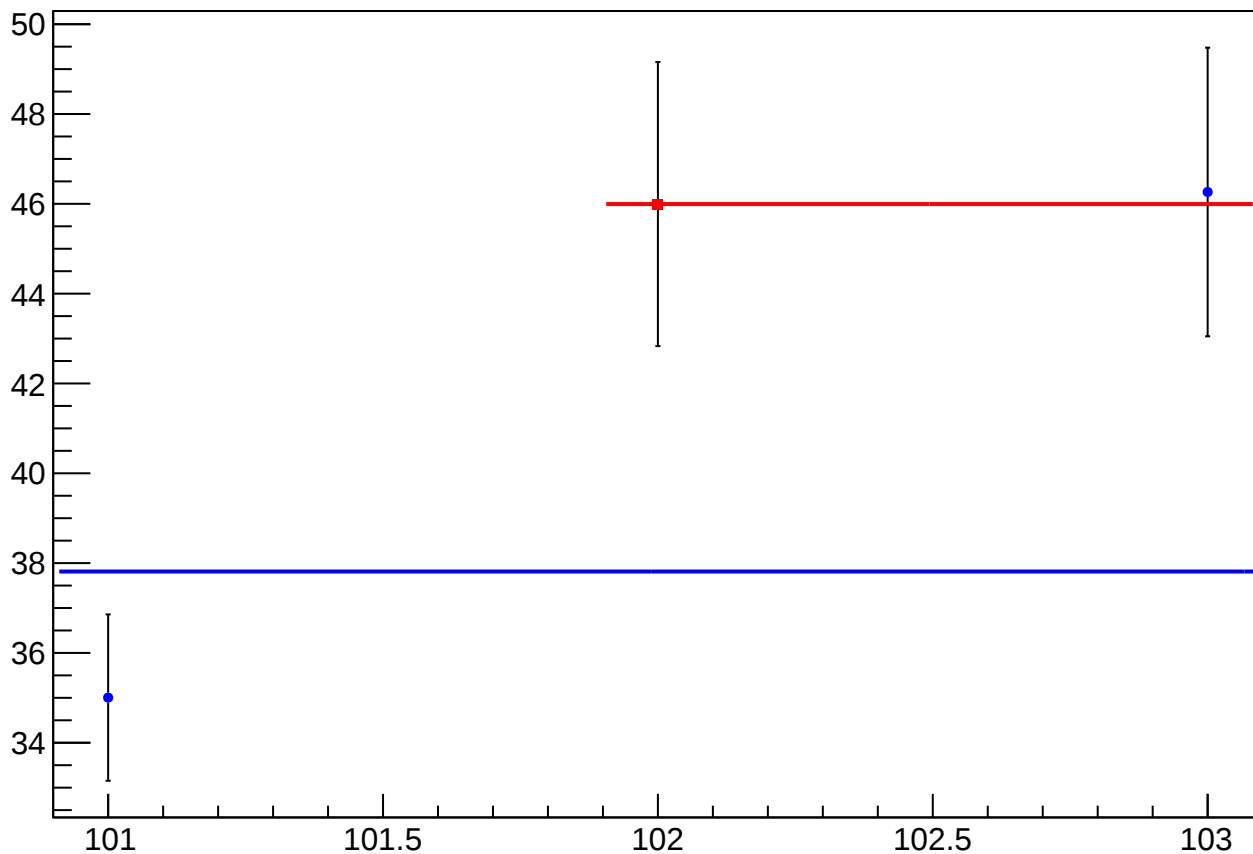
Right: 4.749+/-0.817 χ^2/NDF : 56.3/2

In: 3.191+/-0.875 χ^2/NDF : 31.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.749+/-0.817 χ^2/NDF : 56.3/2

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 37.813+/-1.605 χ^2/NDF : 9.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.995+/-3.163 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

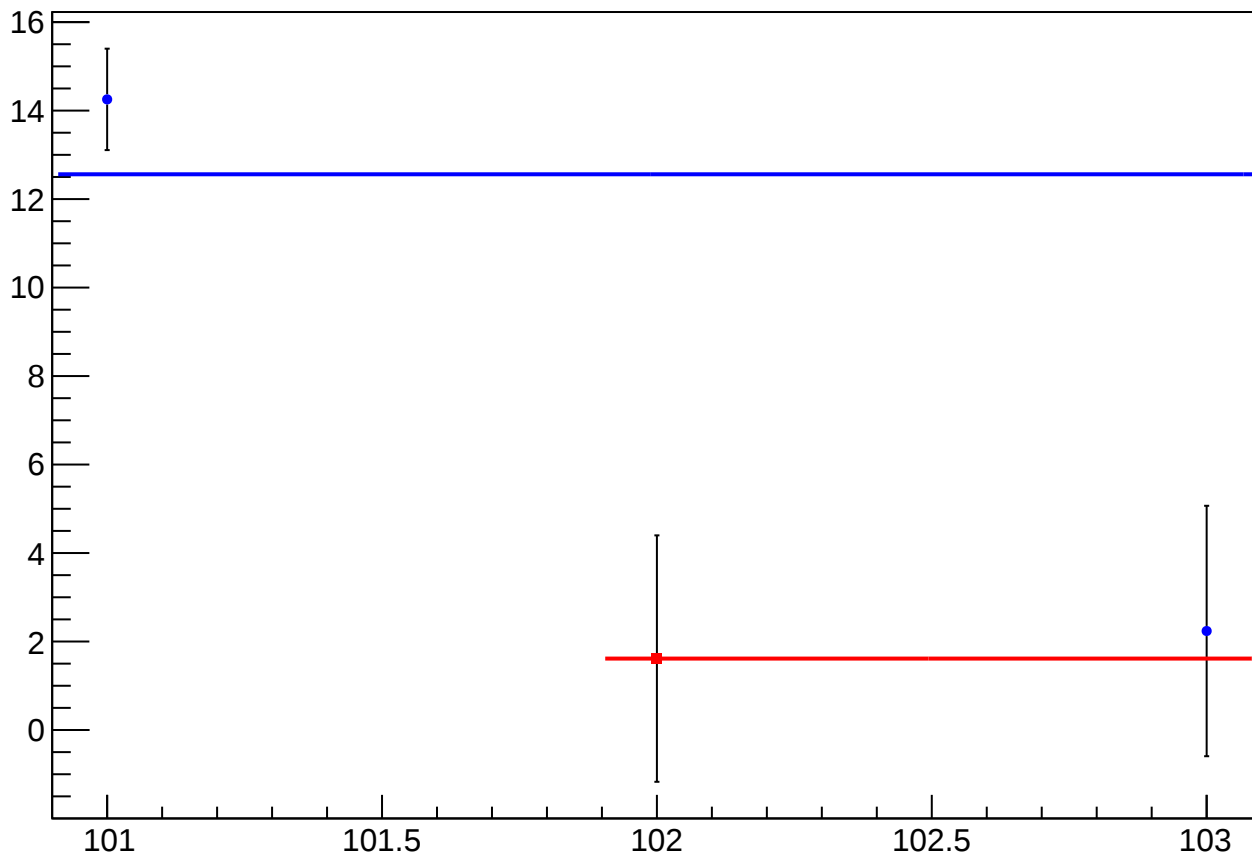
Right: 39.488+/-1.431 χ^2/NDF : 14.5/2

In: 37.813+/-1.605 χ^2/NDF : 9.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.488+/-1.431 χ^2/NDF : 14.5/2

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.561 $\pm$ 1.062 χ^2 /NDF: 15.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.614 $\pm$ 2.785 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

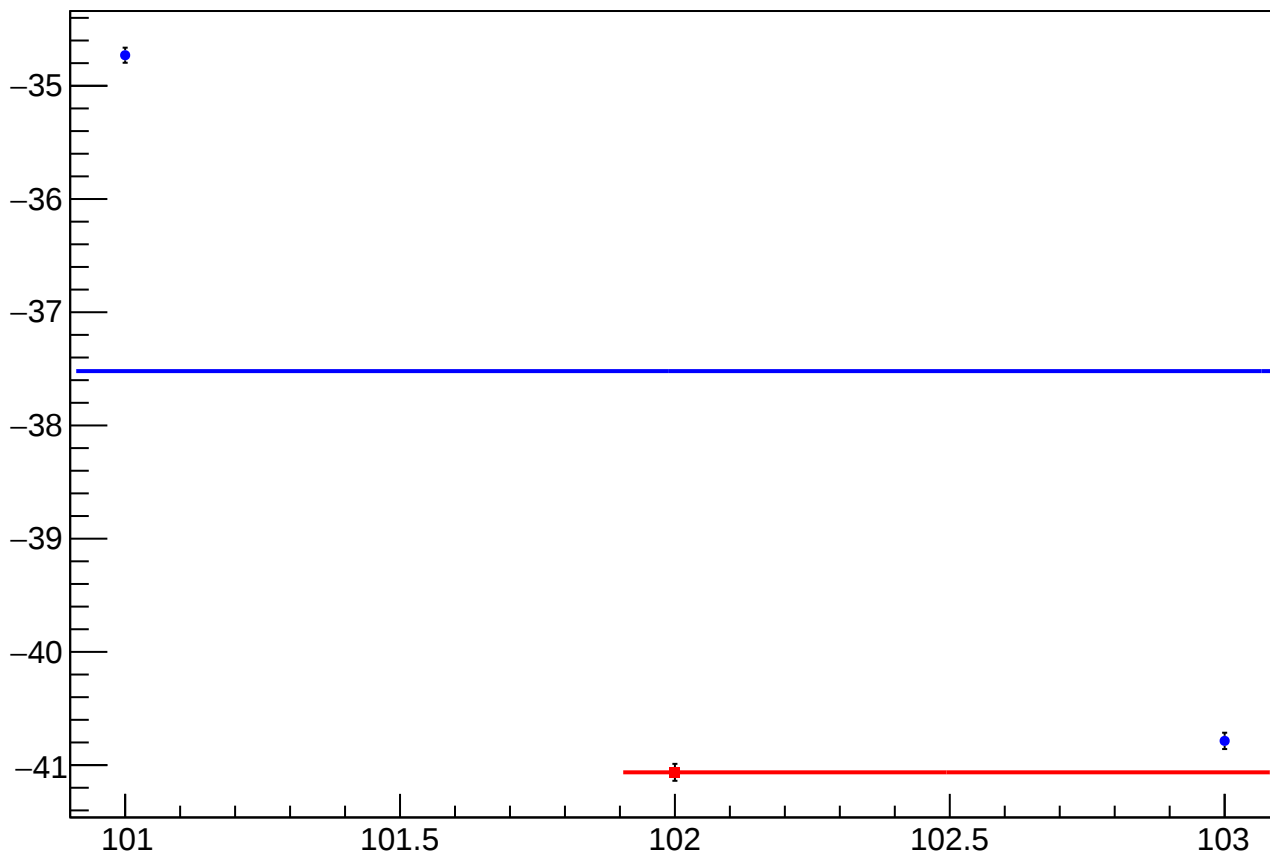
Right: 11.170 $\pm$ 0.993 χ^2 /NDF: 29.0/2

In: 12.561 $\pm$ 1.062 χ^2 /NDF: 15.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.170 $\pm$ 0.993 χ^2 /NDF: 29.0/2

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.520 $\pm$ 0.049 χ^2 /NDF: 3804.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -41.064 $\pm$ 0.075 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

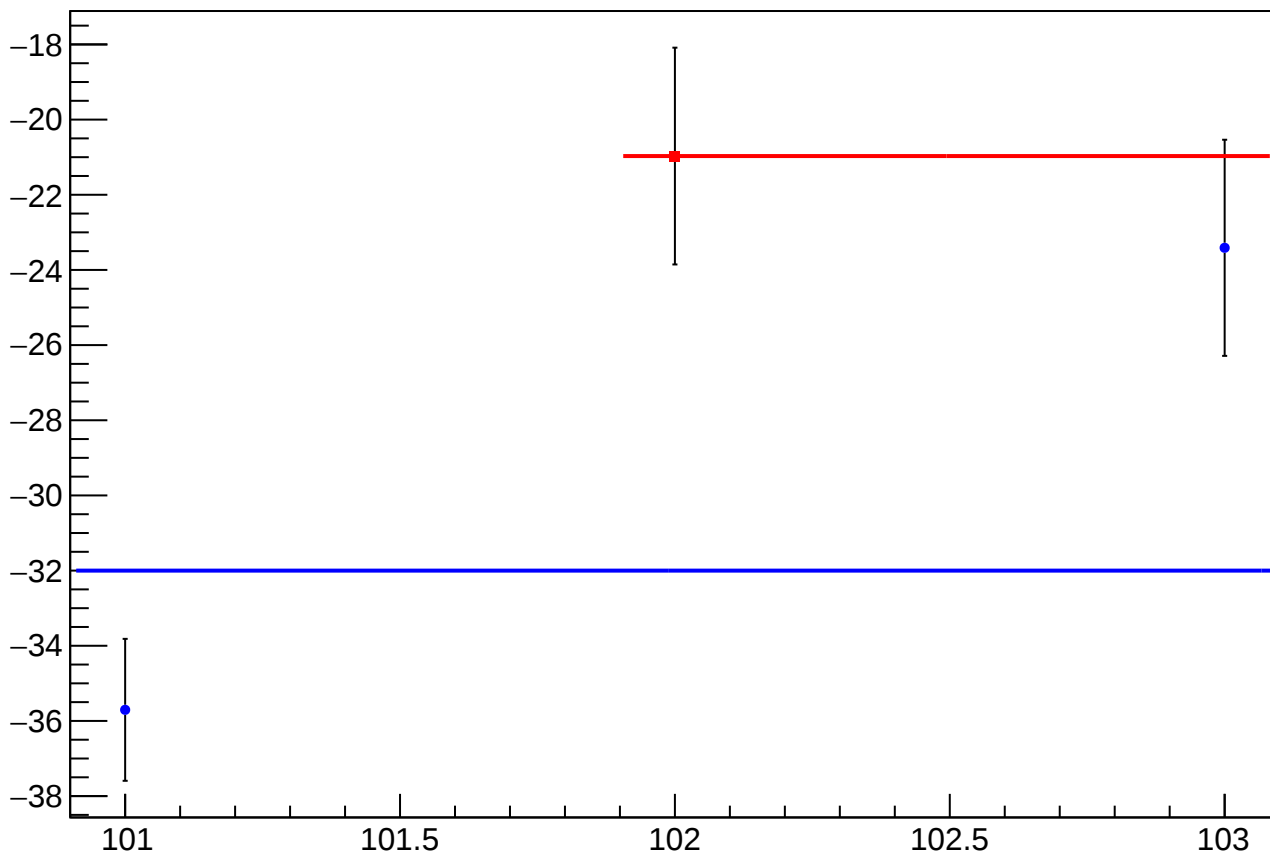
Right: -38.582 $\pm$ 0.041 χ^2 /NDF: 5375.7/2

In: -37.520 $\pm$ 0.049 χ^2 /NDF: 3804.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.582 $\pm$ 0.041 χ^2 /NDF: 5375.7/2

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.000+/-1.578 χ^2/NDF : 12.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.970+/-2.884 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

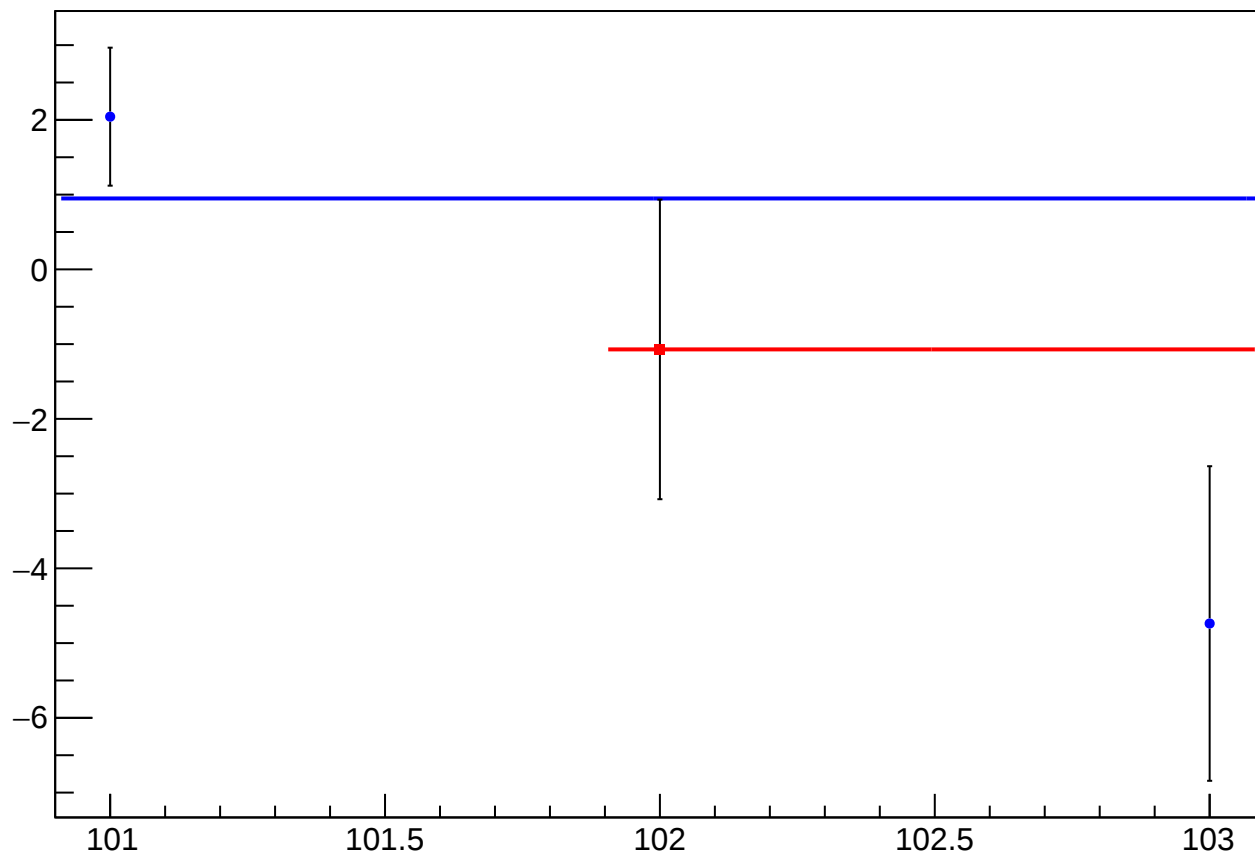
Right: -29.458+/-1.385 χ^2/NDF : 24.0/2

In: -32.000+/-1.578 χ^2/NDF : 12.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.458+/-1.385 χ^2/NDF : 24.0/2

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.949 $\pm$ 0.845 χ^2 /NDF: 8.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.071 $\pm$ 2.004 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

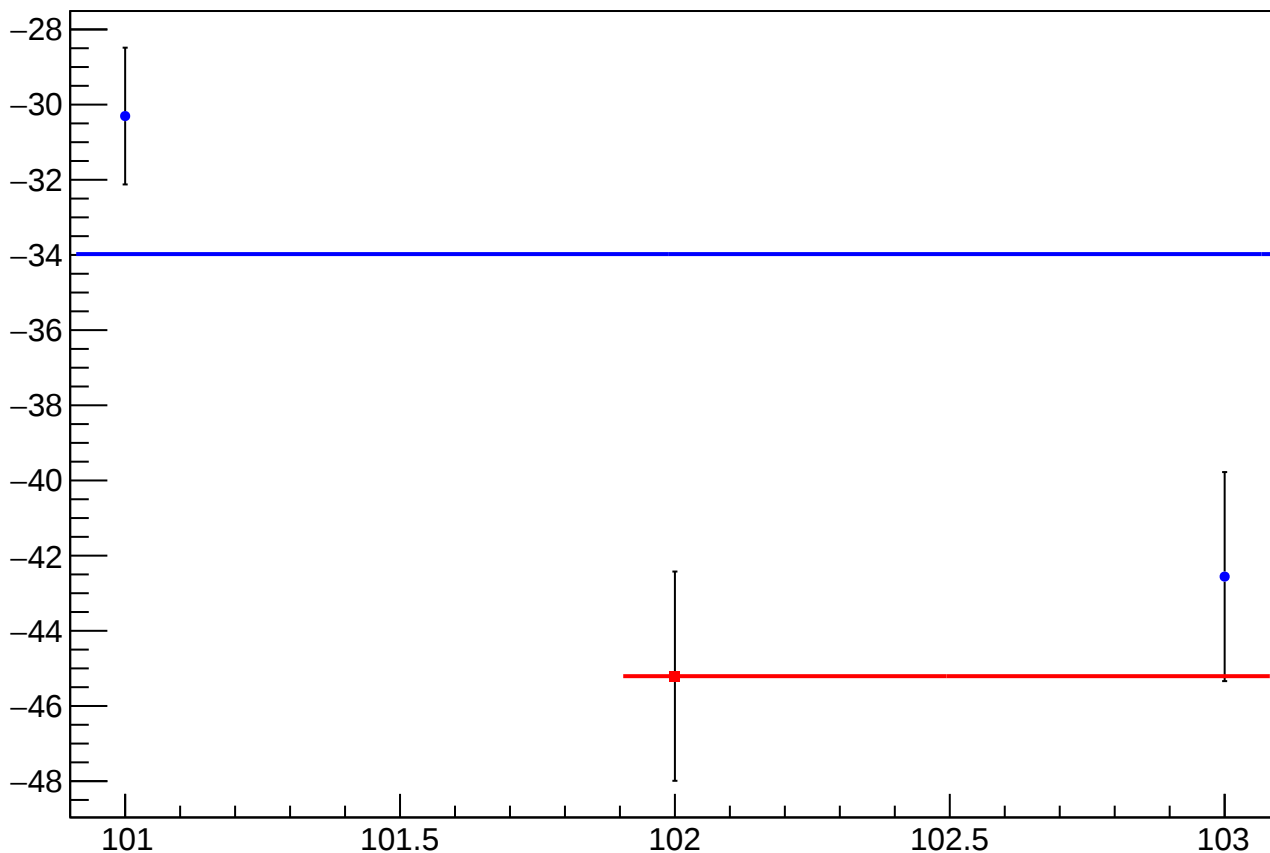
Right: 0.644 $\pm$ 0.779 χ^2 /NDF: 9.6/2

In: 0.949 $\pm$ 0.845 χ^2 /NDF:8.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.644 $\pm$ 0.779 χ^2 /NDF: 9.6/2

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -33.977 $\pm$ 1.522 χ^2 /NDF: 13.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -45.207 $\pm$ 2.784 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

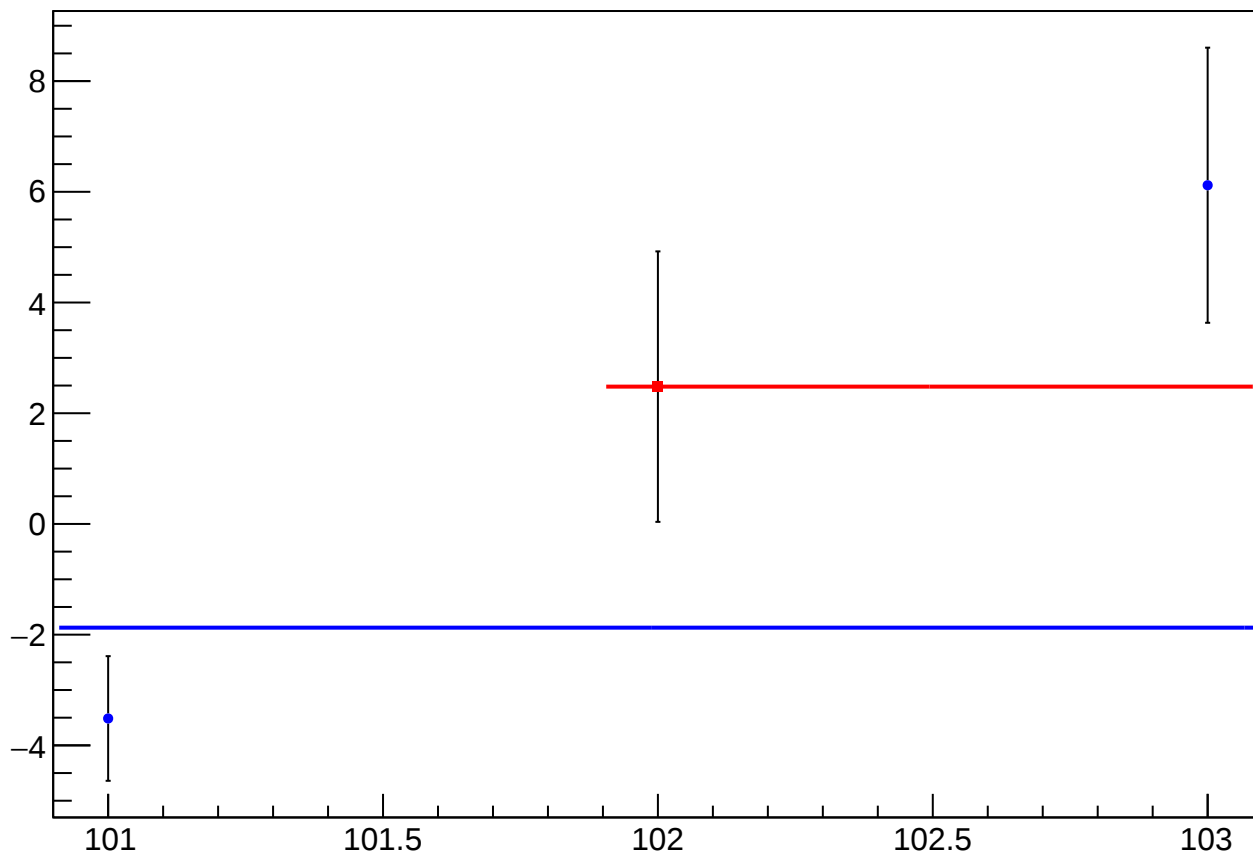
Right: -36.563 $\pm$ 1.336 χ^2 /NDF: 26.1/2

In: -33.977 $\pm$ 1.522 χ^2 /NDF: 13.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.563 $\pm$ 1.336 χ^2 /NDF: 26.1/2

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.874+/-1.026 χ^2/NDF : 12.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.481+/-2.443 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

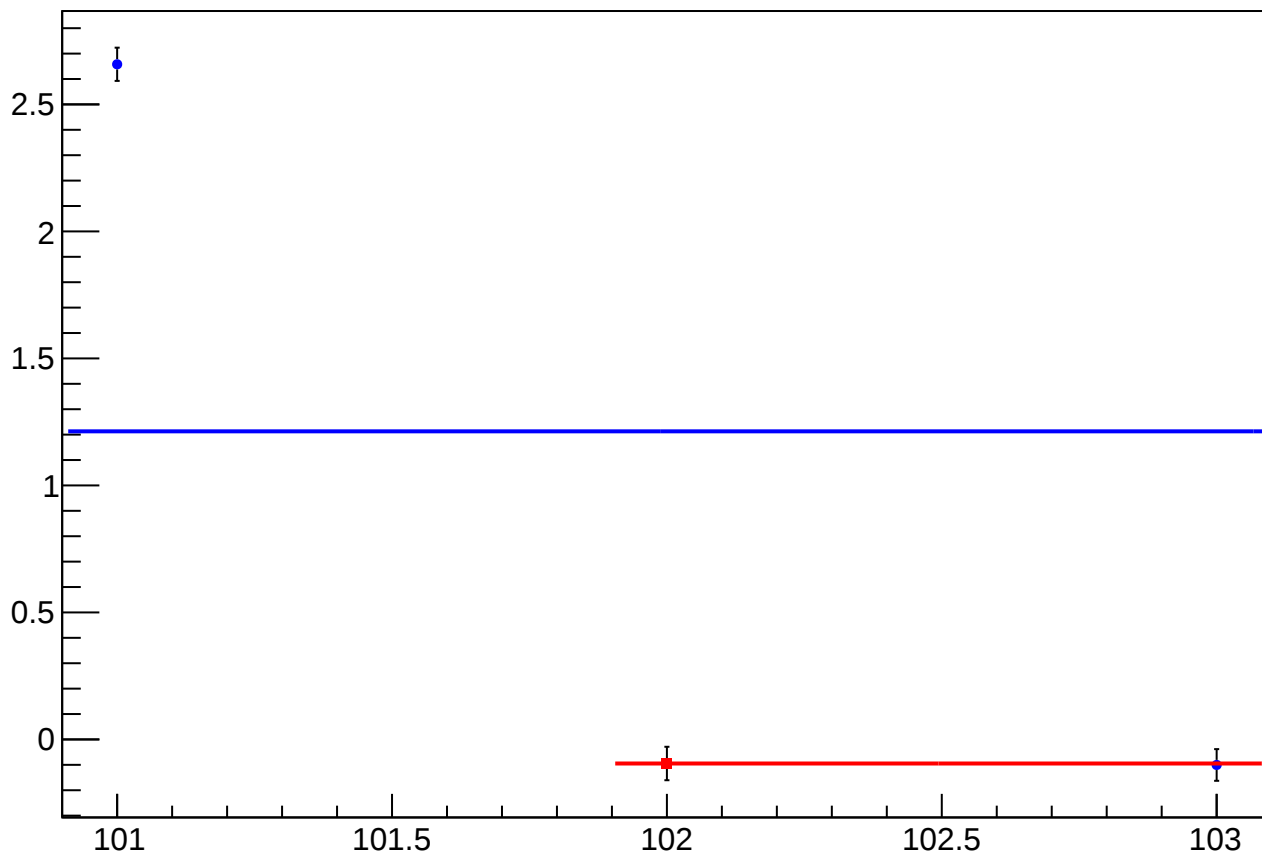
Right: -1.221+/-0.946 χ^2/NDF : 15.2/2

In: -1.874+/-1.026 χ^2/NDF : 12.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.221+/-0.946 χ^2/NDF : 15.2/2

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.213+/-0.045 χ^2/NDF : 931.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.095+/-0.066 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

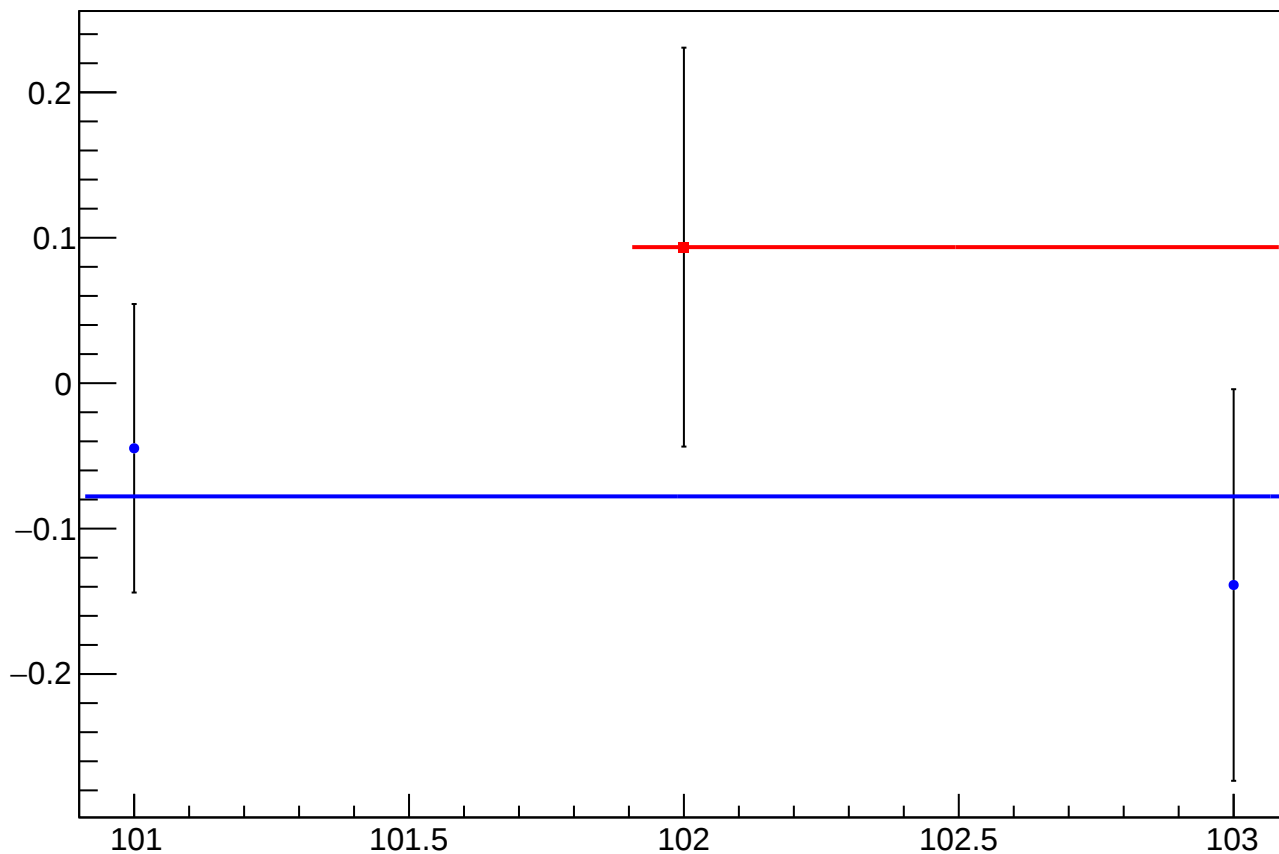
Right: 0.795+/-0.037 χ^2/NDF : 1200.3/2

In: 1.213+/-0.045 χ^2/NDF : 931.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.795+/-0.037 χ^2/NDF : 1200.3/2

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.078 $\pm$ 0.080 χ^2 /NDF: 0.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.094 $\pm$ 0.137 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

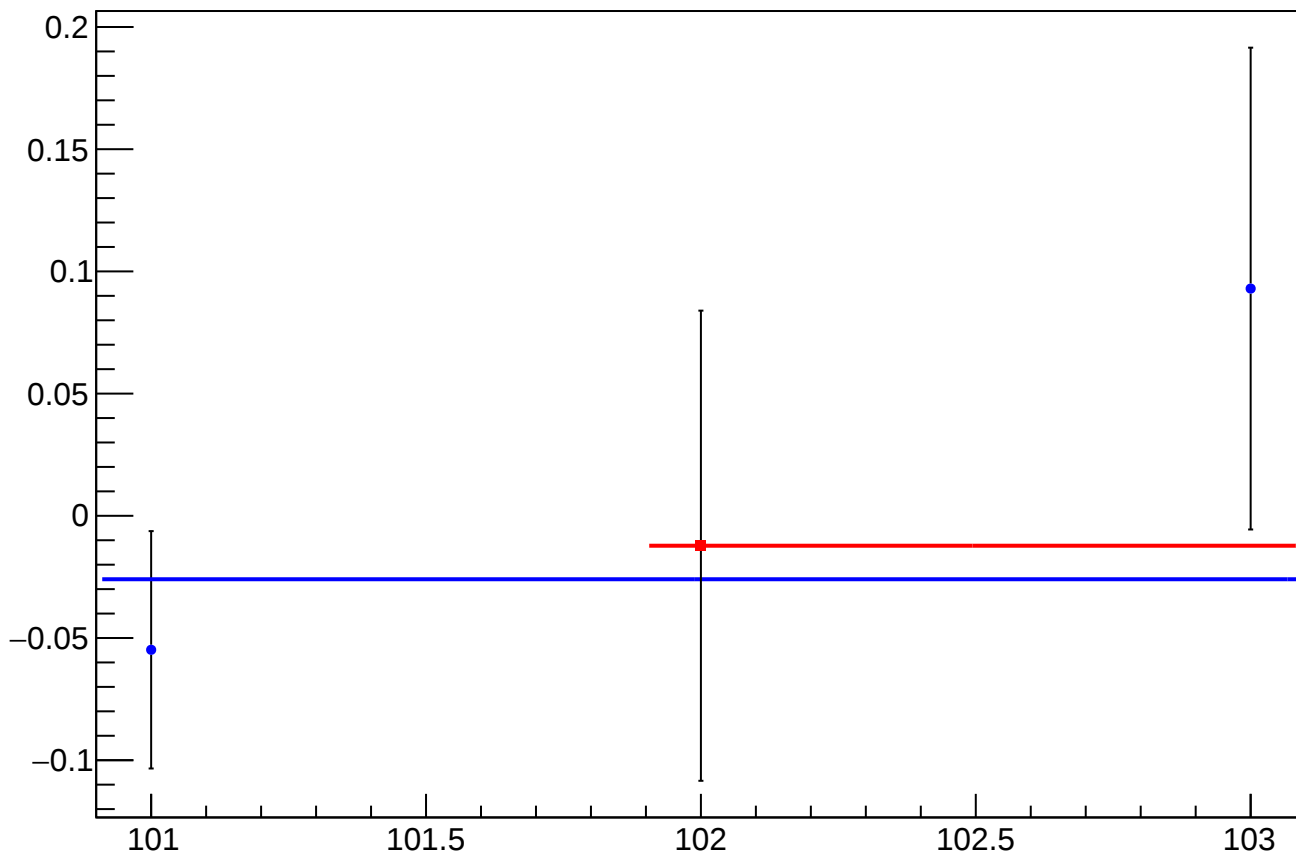
Right: -0.034 $\pm$ 0.069 χ^2 /NDF: 1.5/2

In: -0.078 $\pm$ 0.080 χ^2 /NDF:0.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.034 $\pm$ 0.069 χ^2 /NDF: 1.5/2

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.026+/-0.044 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.012+/-0.096 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

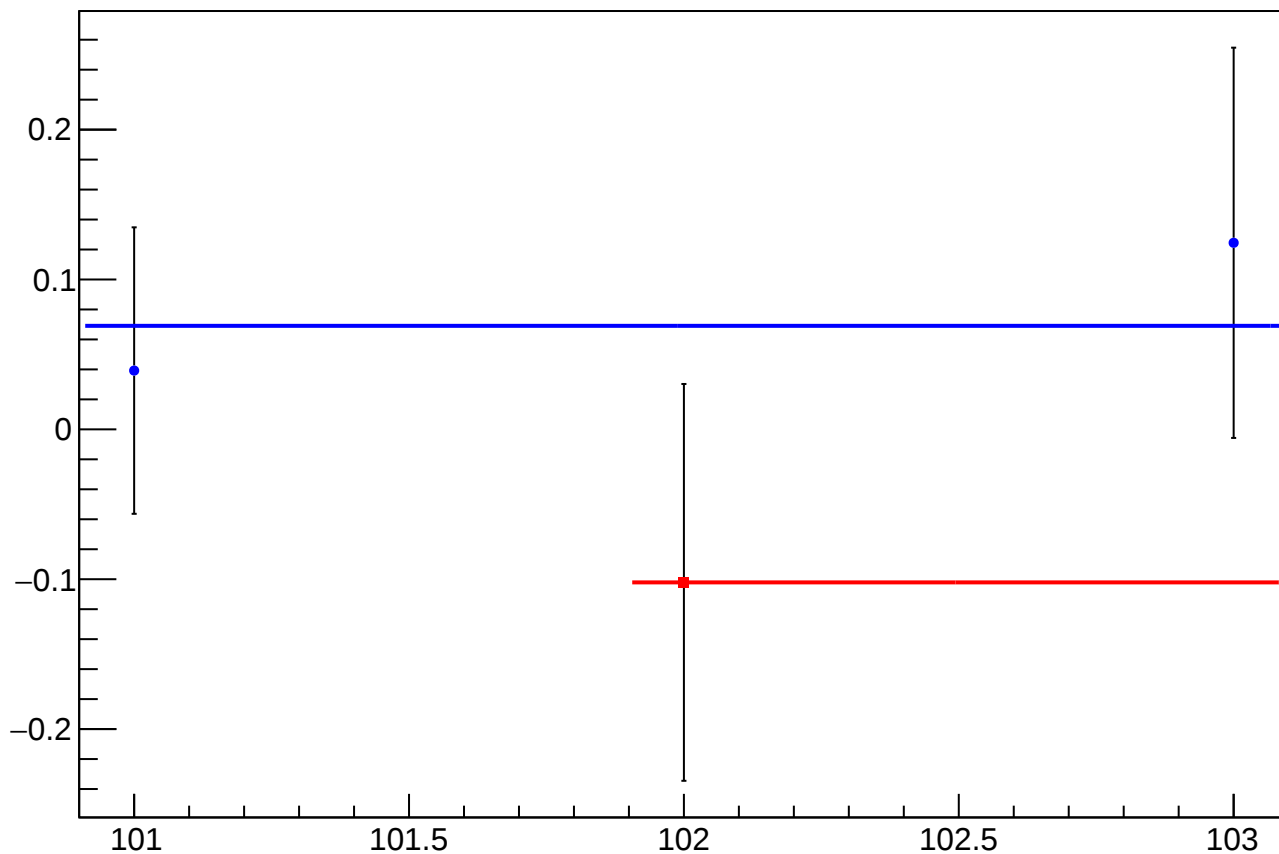
Right: -0.024+/-0.040 χ^2/NDF : 1.8/2

In: -0.026+/-0.044 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.024+/-0.040 χ^2/NDF : 1.8/2

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.069+/-0.077 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -0.102+/-0.132 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

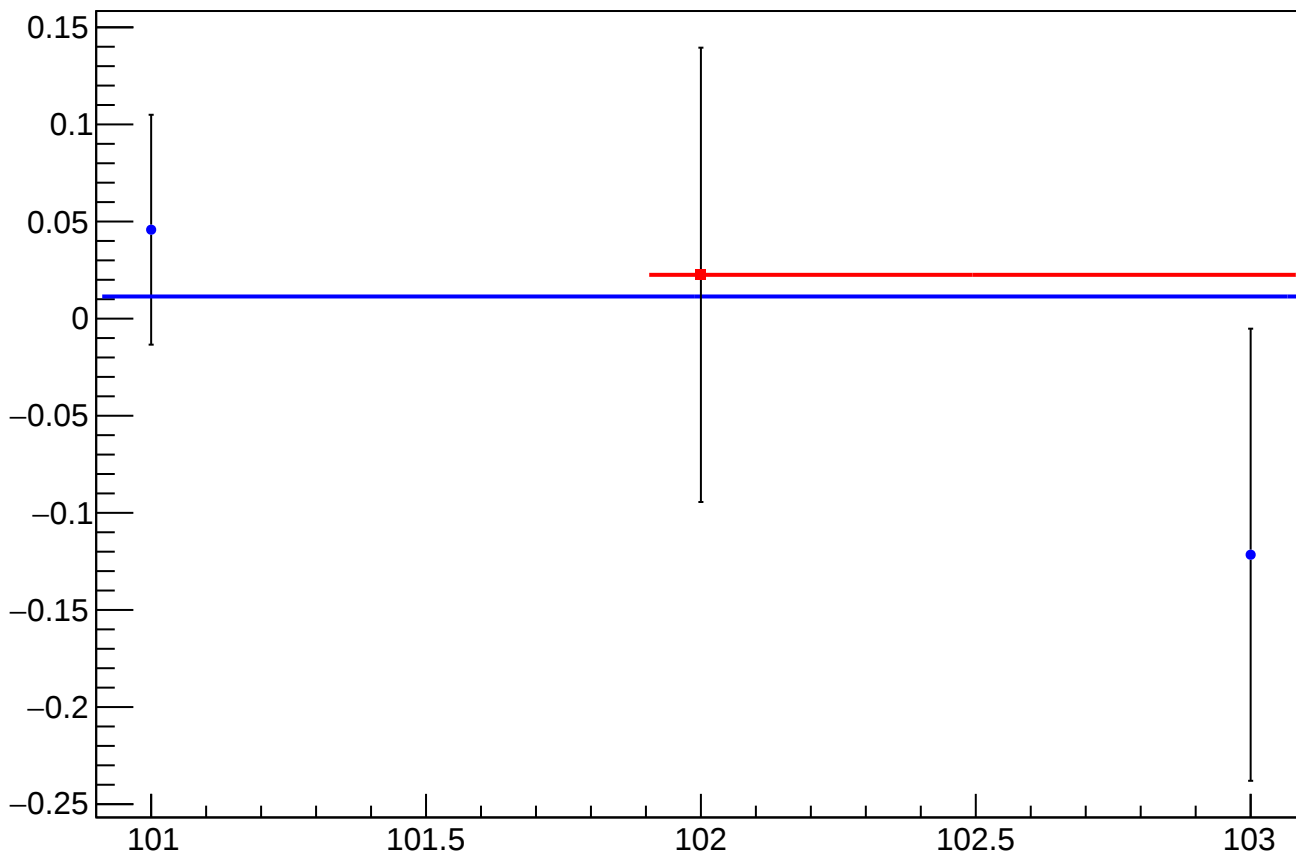
Right: 0.026+/-0.067 χ^2 /NDF: 1.5/2

In: 0.069+/-0.077 χ^2 /NDF: 0.3/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 0.026+/-0.067 χ^2 /NDF: 1.5/2

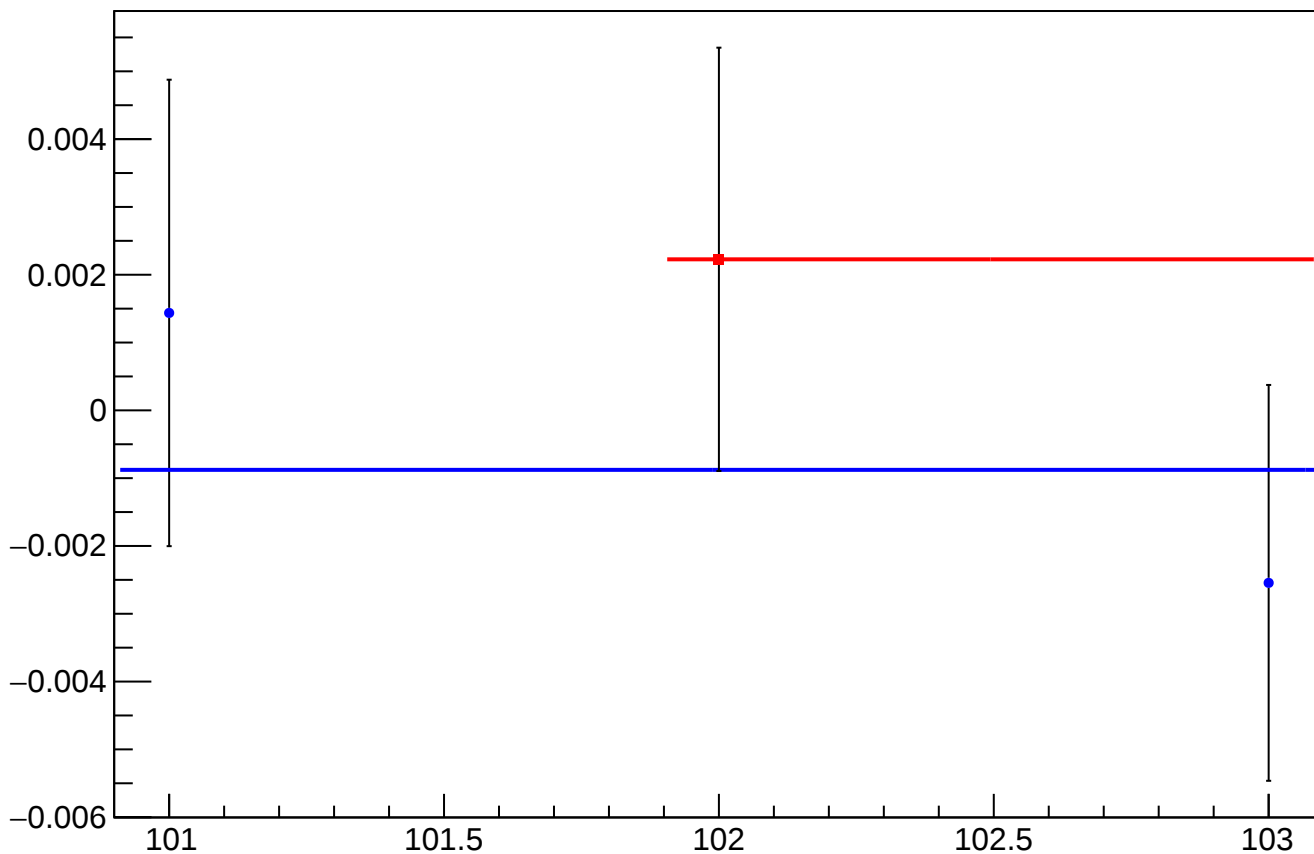
reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.011 $\pm$ 0.053 χ^2 /NDF: 1.6/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 0.023 $\pm$ 0.117 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: 0.013 $\pm$ 0.048 χ^2 /NDF: 1.7/2
 In: 0.011 $\pm$ 0.053 χ^2 /NDF:1.6/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 0.013 $\pm$ 0.048 χ^2 /NDF: 1.7/2

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.001+/-0.002 χ^2/NDF : 0.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.002+/-0.003 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

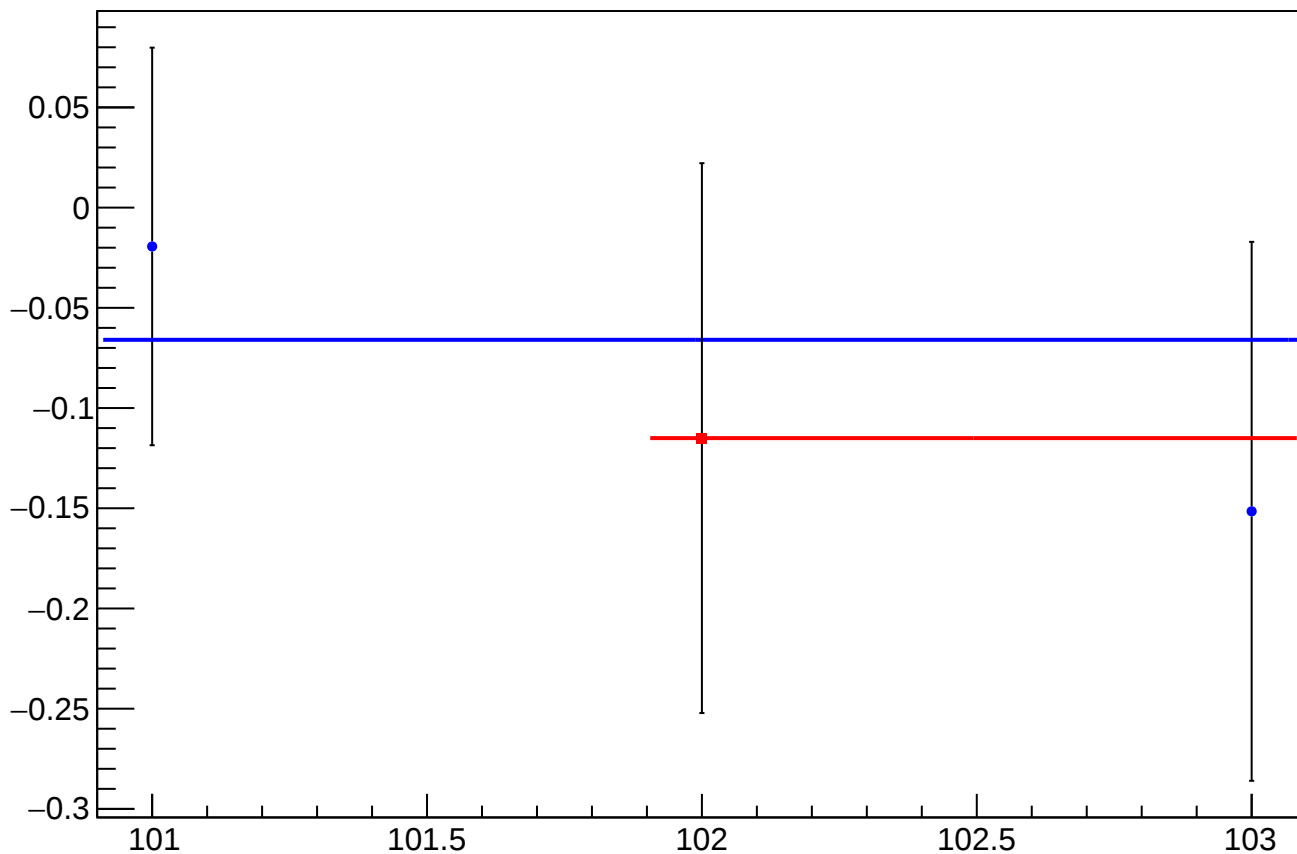
Right: 0.000+/-0.002 χ^2/NDF : 1.4/2

In: -0.001+/-0.002 χ^2/NDF : 0.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.002 χ^2/NDF : 1.4/2

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.066 $\pm$ 0.080 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.115 $\pm$ 0.137 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

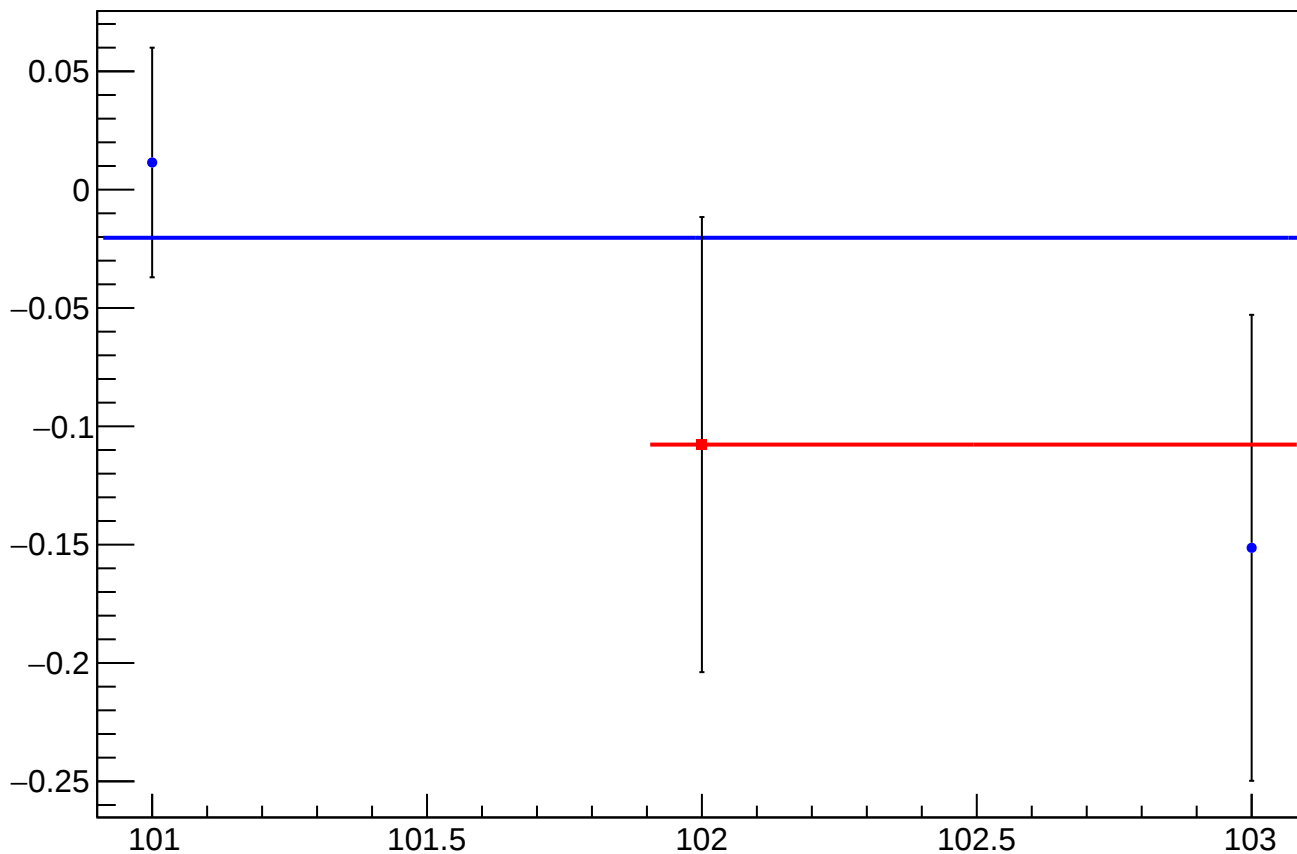
Right: -0.078 $\pm$ 0.069 χ^2 /NDF: 0.7/2

In: -0.066 $\pm$ 0.080 χ^2 /NDF:0.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.078 $\pm$ 0.069 χ^2 /NDF: 0.7/2

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.020+/-0.044 χ^2/NDF : 2.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.108+/-0.096 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

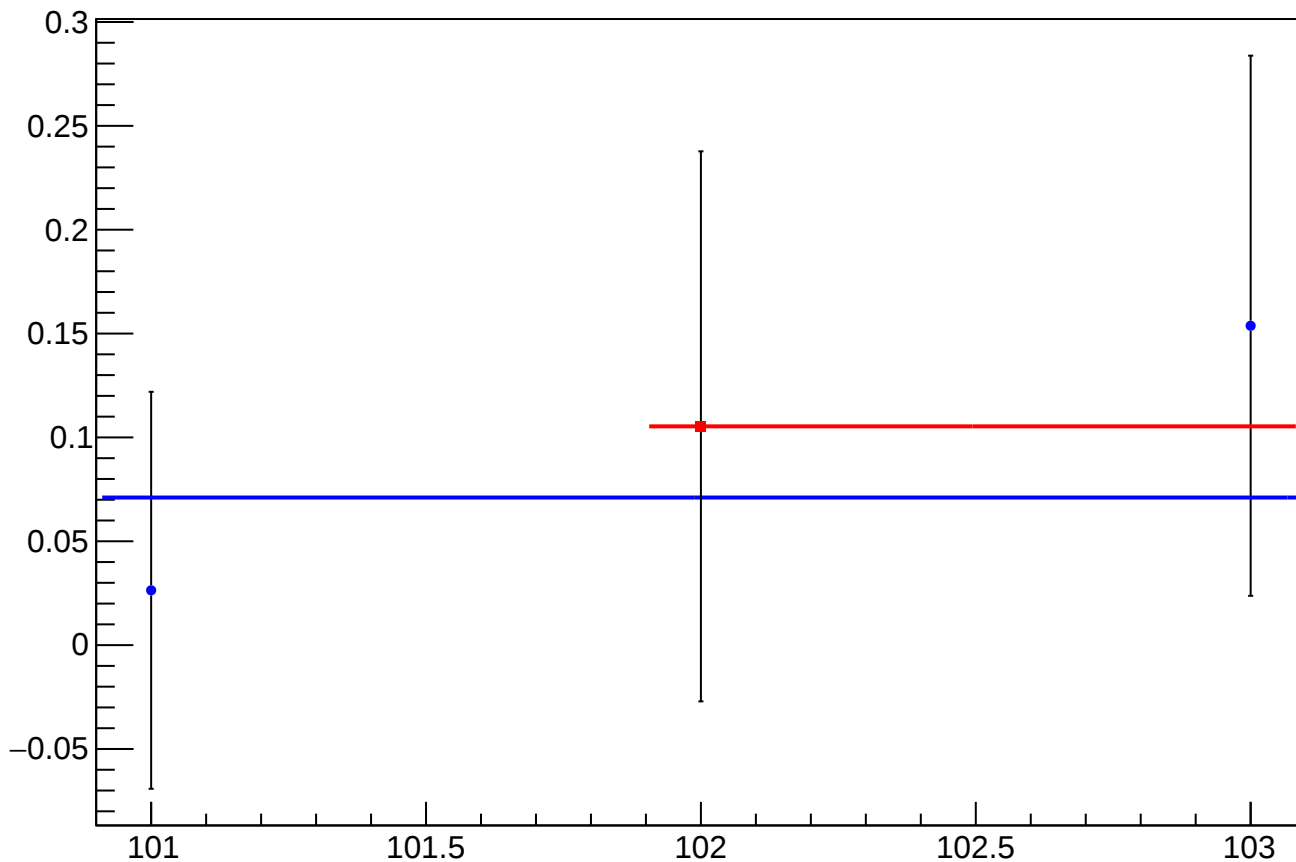
Right: -0.035+/-0.040 χ^2/NDF : 2.9/2

In: -0.020+/-0.044 χ^2/NDF : 2.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.035+/-0.040 χ^2/NDF : 2.9/2

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.071+/-0.077 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.105+/-0.132 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

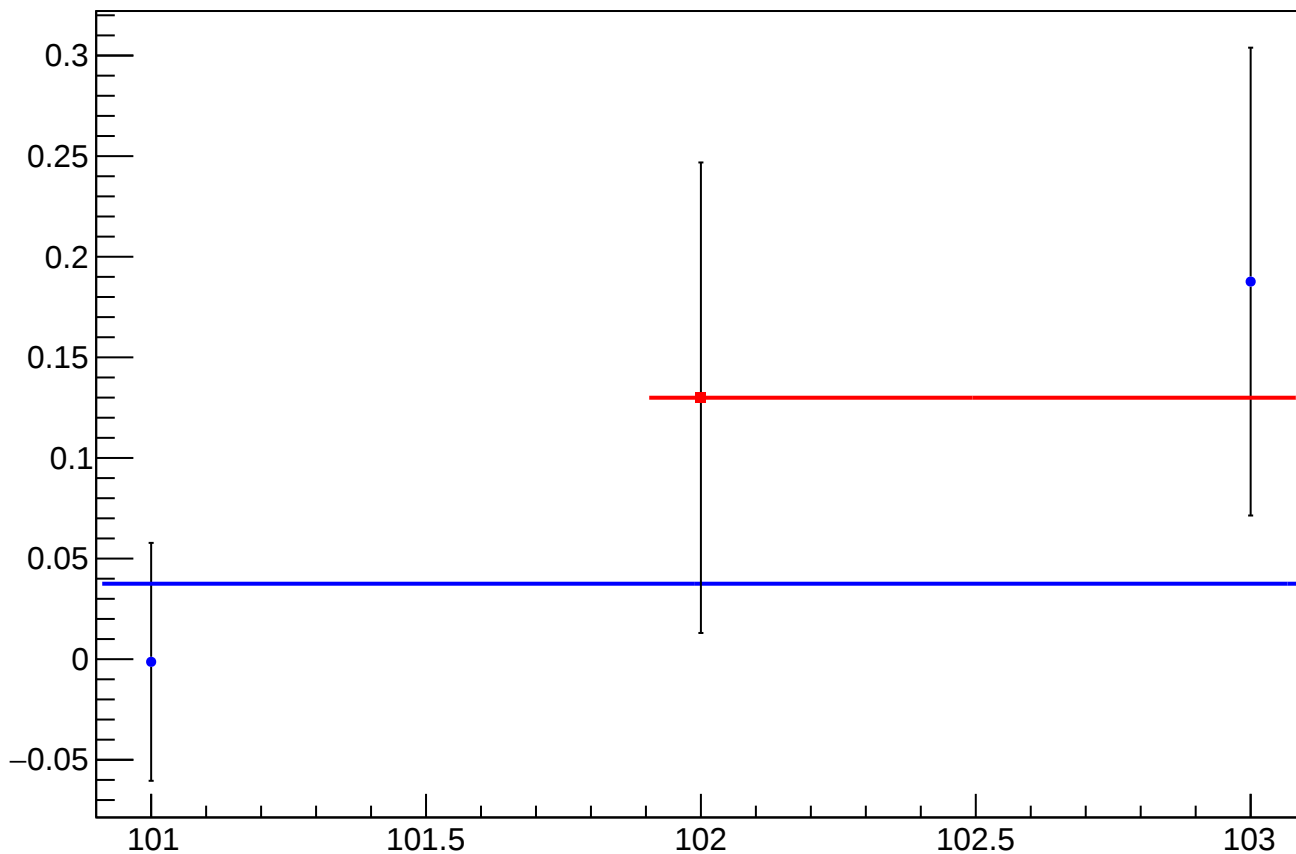
Right: 0.080+/-0.067 χ^2/NDF : 0.7/2

In: 0.071+/-0.077 χ^2/NDF : 0.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.080+/-0.067 χ^2/NDF : 0.7/2

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.038+/-0.053 χ^2/NDF : 2.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.130+/-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

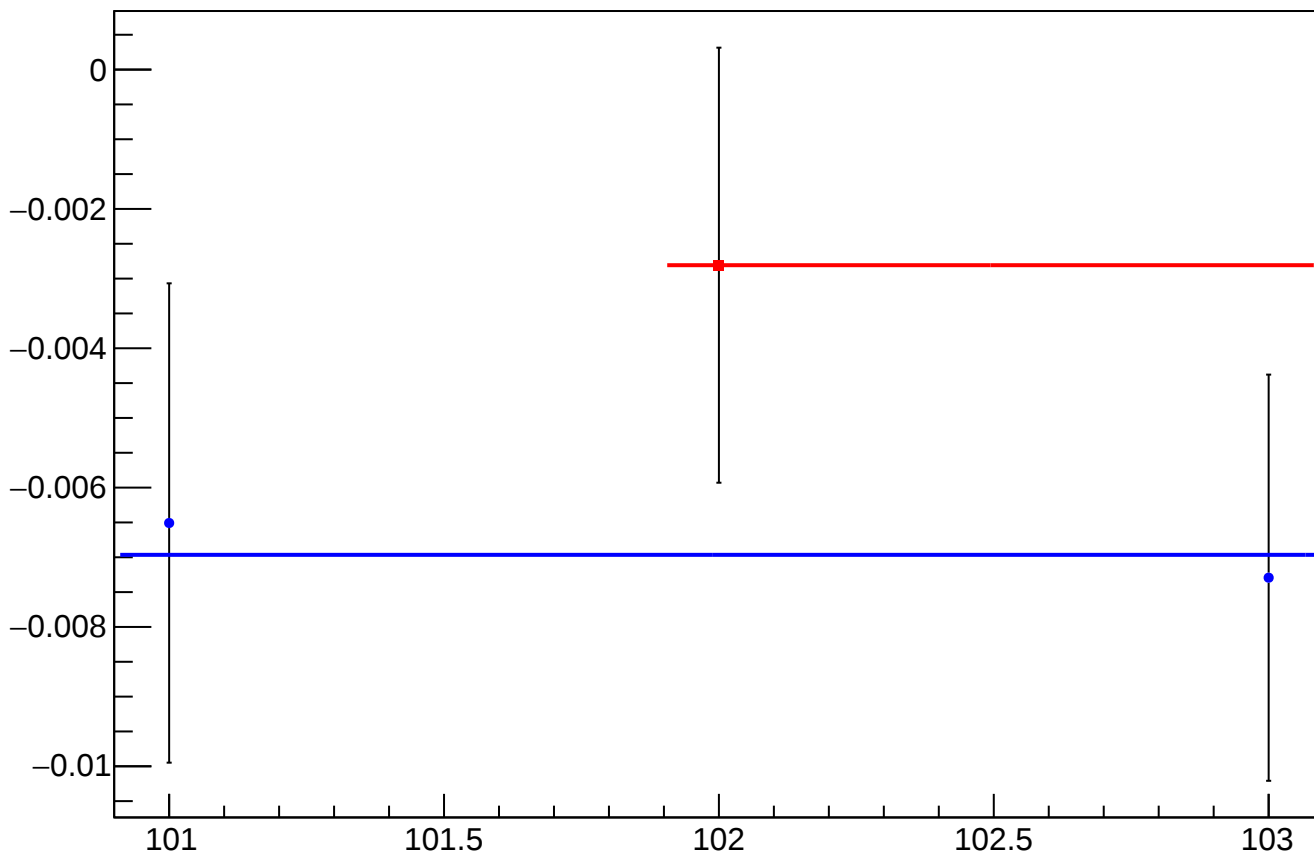
Right: 0.053+/-0.048 χ^2/NDF : 2.6/2

In: 0.038+/-0.053 χ^2/NDF : 2.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.053+/-0.048 χ^2/NDF : 2.6/2

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.007 $\pm$ 0.002 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.003 $\pm$ 0.003 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

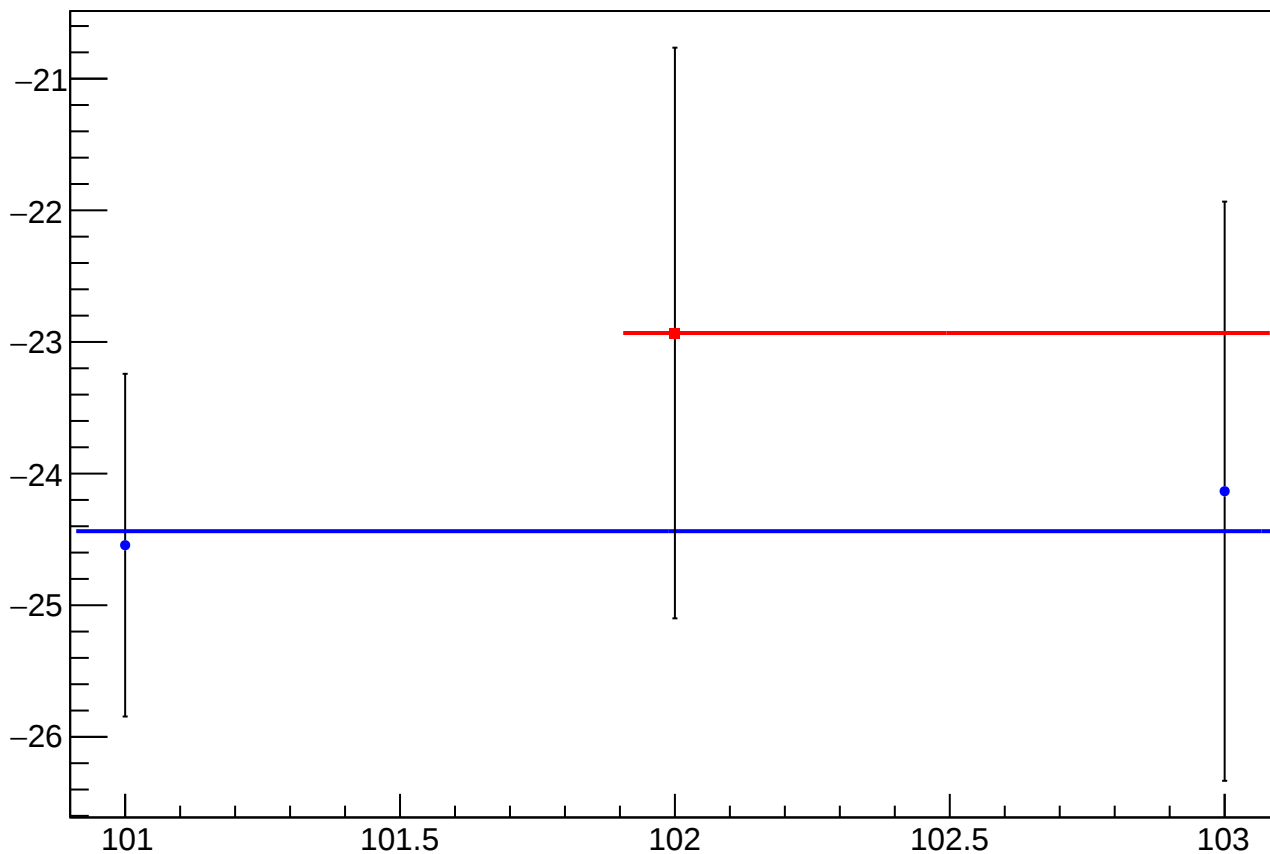
Right: -0.006 $\pm$ 0.002 χ^2 /NDF: 1.2/2

In: -0.007 $\pm$ 0.002 χ^2 /NDF:0.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.006 $\pm$ 0.002 χ^2 /NDF: 1.2/2

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.437 $\pm$ 1.120 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.932 $\pm$ 2.168 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

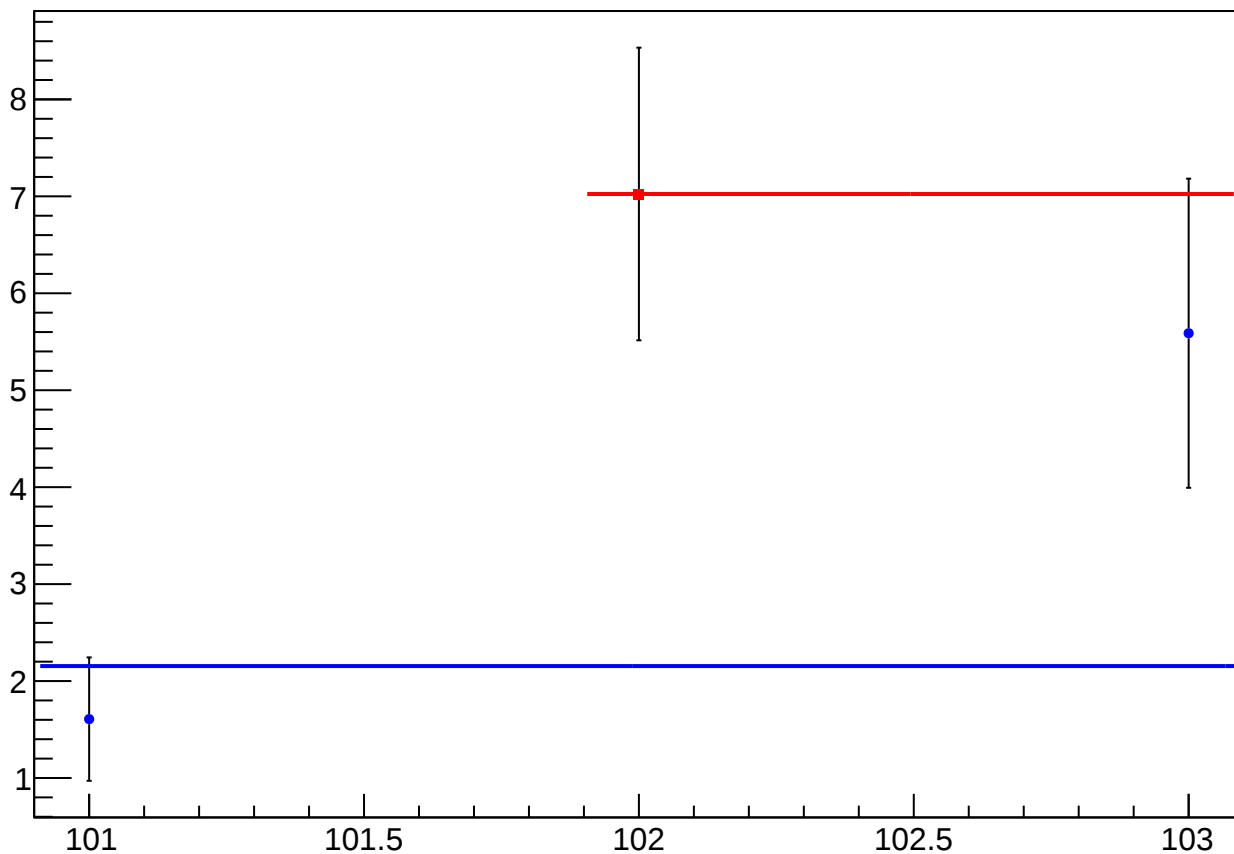
Right: -24.120 $\pm$ 0.995 χ^2 /NDF: 0.4/2

In: -24.437 $\pm$ 1.120 χ^2 /NDF: 0.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.120 $\pm$ 0.995 χ^2 /NDF: 0.4/2

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.155+/-0.591 χ^2/NDF : 5.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.024+/-1.509 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

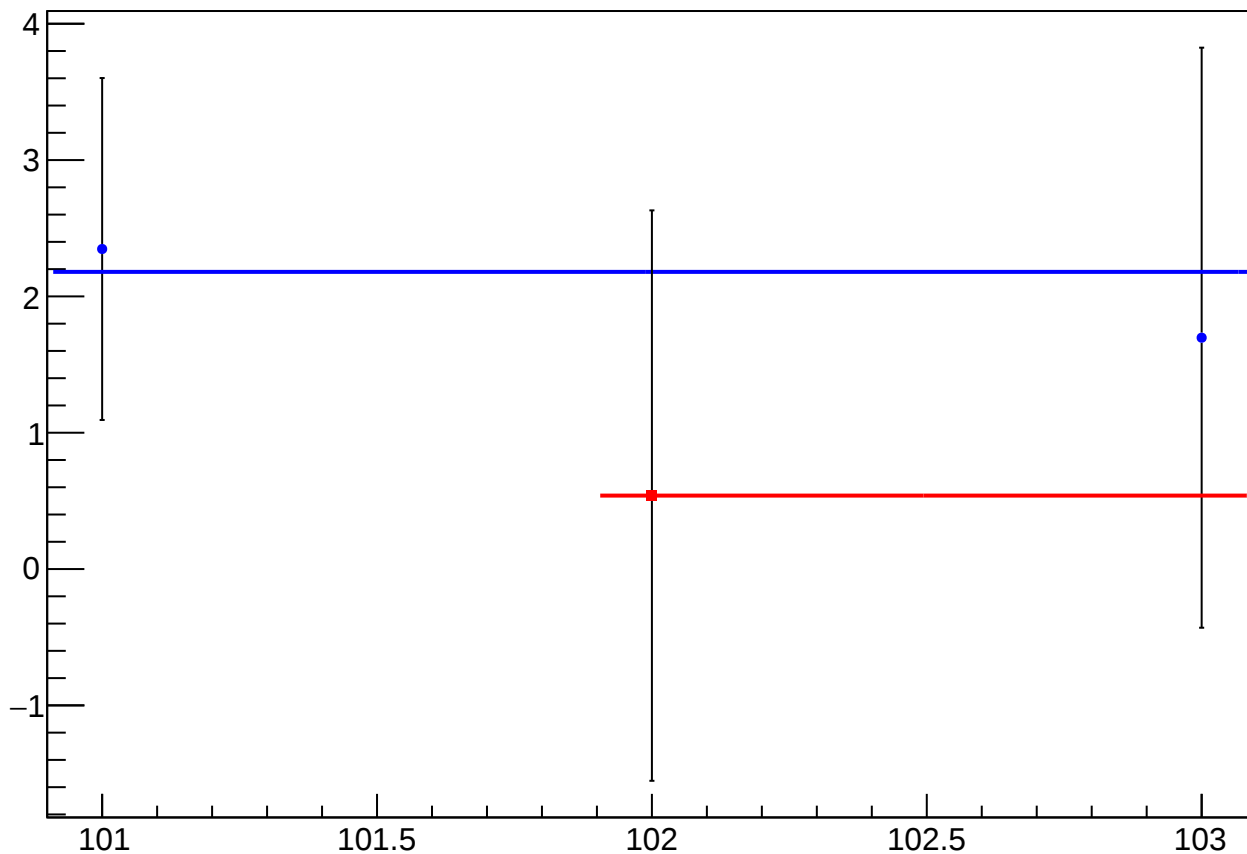
Right: 2.802+/-0.550 χ^2/NDF : 14.4/2

In: 2.155+/-0.591 χ^2/NDF : 5.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.802+/-0.550 χ^2/NDF : 14.4/2

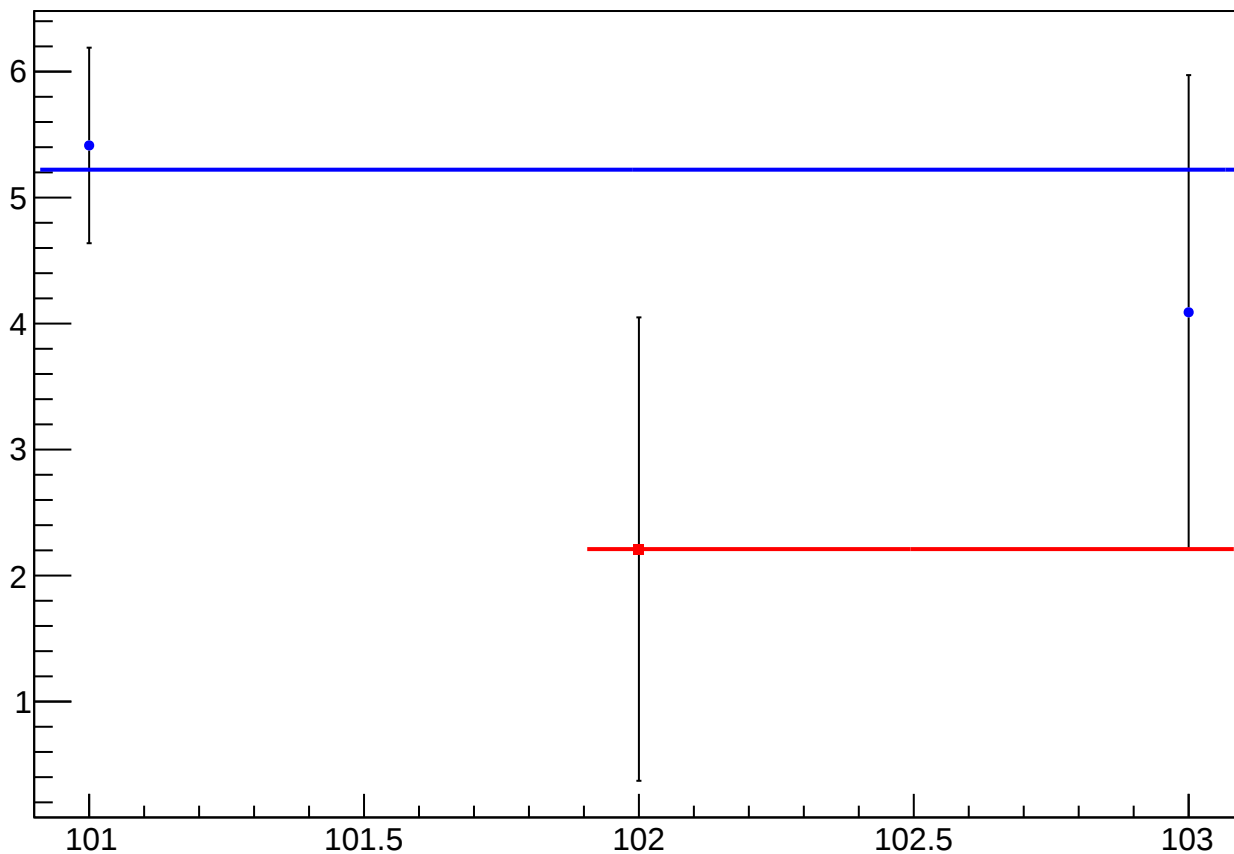
reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.180 $\pm$ 1.080 χ^2 /NDF: 0.1/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 0.539 $\pm$ 2.092 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: 1.834 $\pm$ 0.960 χ^2 /NDF: 0.6/2
 In: 2.180 $\pm$ 1.080 χ^2 /NDF: 0.1/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 1.834 $\pm$ 0.960 χ^2 /NDF: 0.6/2

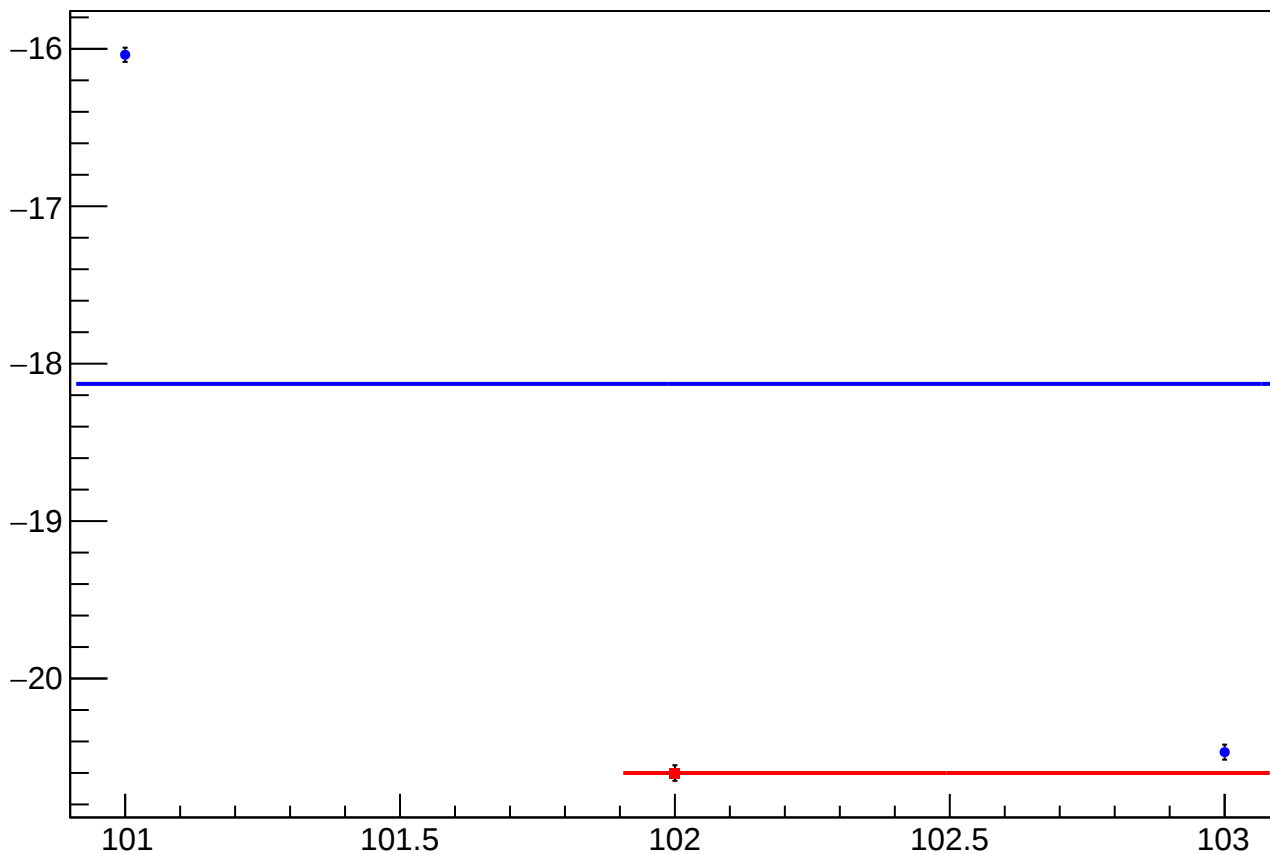
reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.222 $\pm$ 0.717 χ^2 /NDF: 0.4/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 2.210 $\pm$ 1.839 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: 4.824 $\pm$ 0.668 χ^2 /NDF: 2.8/2
 In: 5.222 $\pm$ 0.717 χ^2 /NDF: 0.4/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 4.824 $\pm$ 0.668 χ^2 /NDF: 2.8/2

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.600 $\pm$ 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

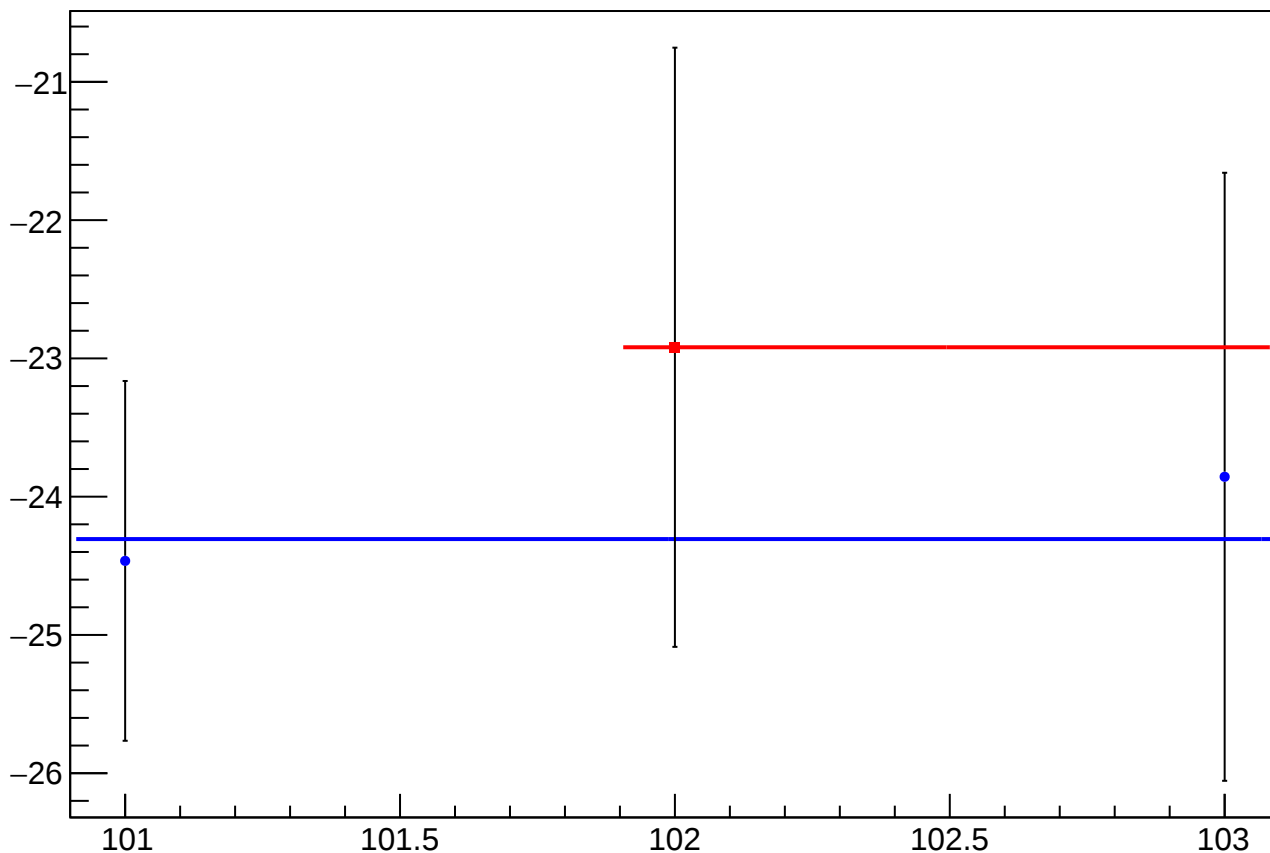
Right: -18.882 $\pm$ 0.027 χ^2 /NDF: 6285.3/2

In: -18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.882 $\pm$ 0.027 χ^2 /NDF: 6285.3/2

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.307 $\pm$ 1.120 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.919 $\pm$ 2.167 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

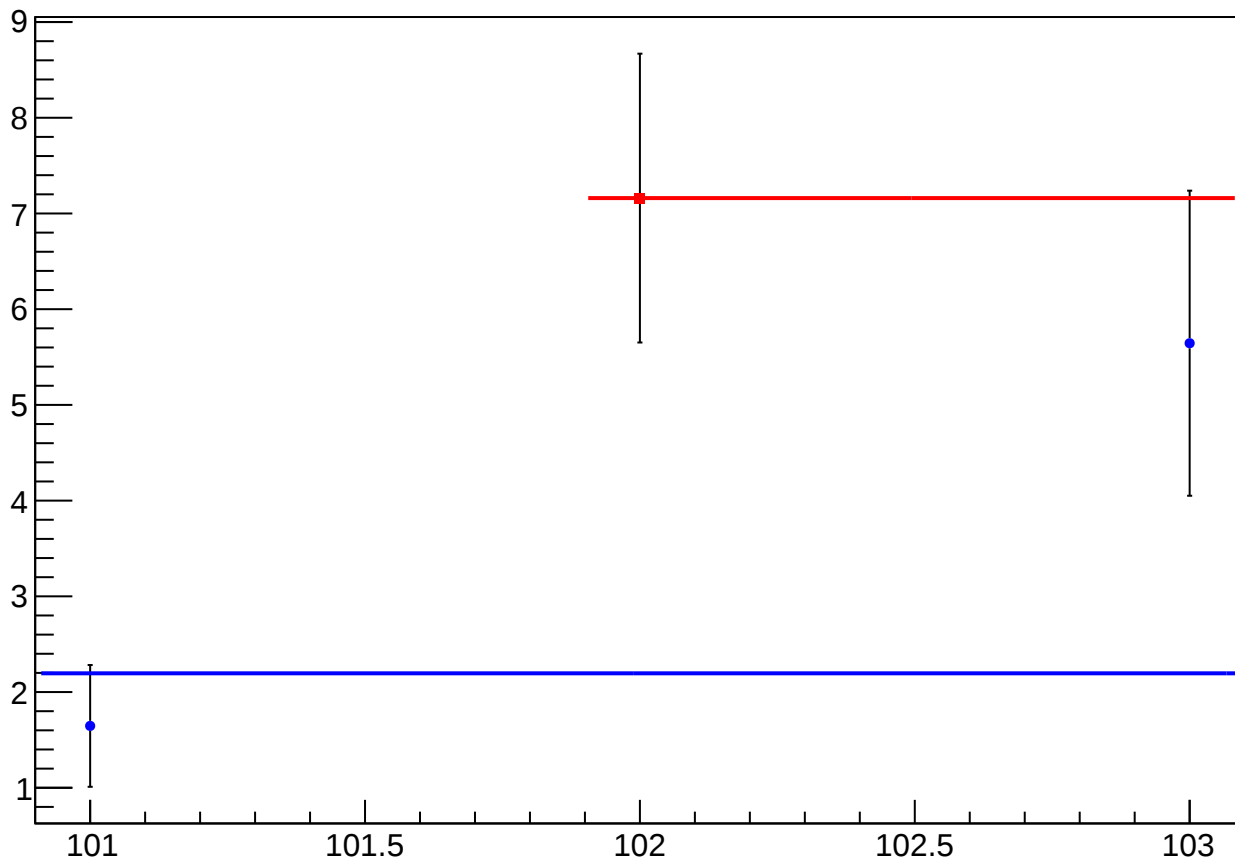
Right: -24.014 $\pm$ 0.995 χ^2 /NDF: 0.4/2

In: -24.307 $\pm$ 1.120 χ^2 /NDF: 0.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.014 $\pm$ 0.995 χ^2 /NDF: 0.4/2

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.196 $\pm$ 0.591 χ^2 /NDF: 5.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.161 $\pm$ 1.509 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

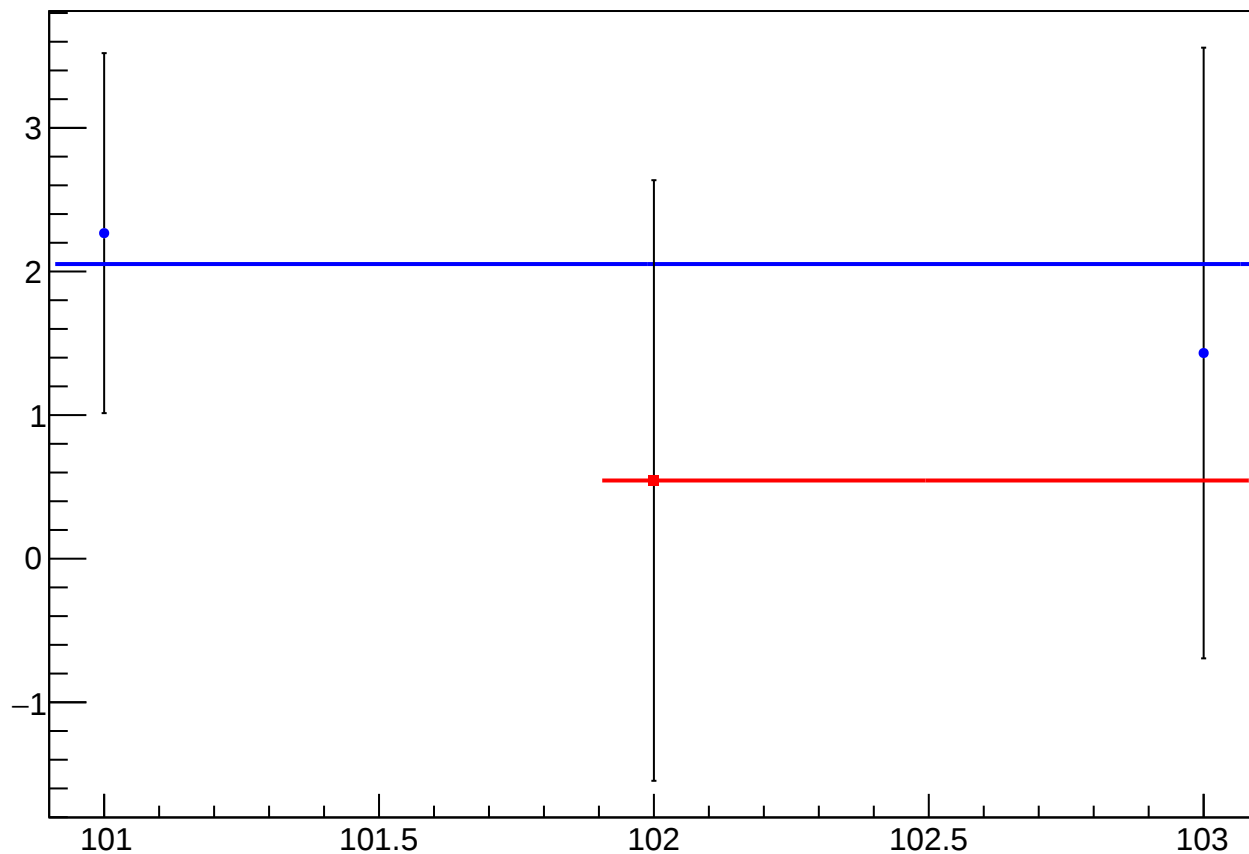
Right: 2.856 $\pm$ 0.550 χ^2 /NDF: 14.8/2

In: 2.196 $\pm$ 0.591 χ^2 /NDF: 5.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.856 $\pm$ 0.550 χ^2 /NDF: 14.8/2

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.052 $\pm$ 1.080 χ^2/NDF : 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.545 $\pm$ 2.091 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

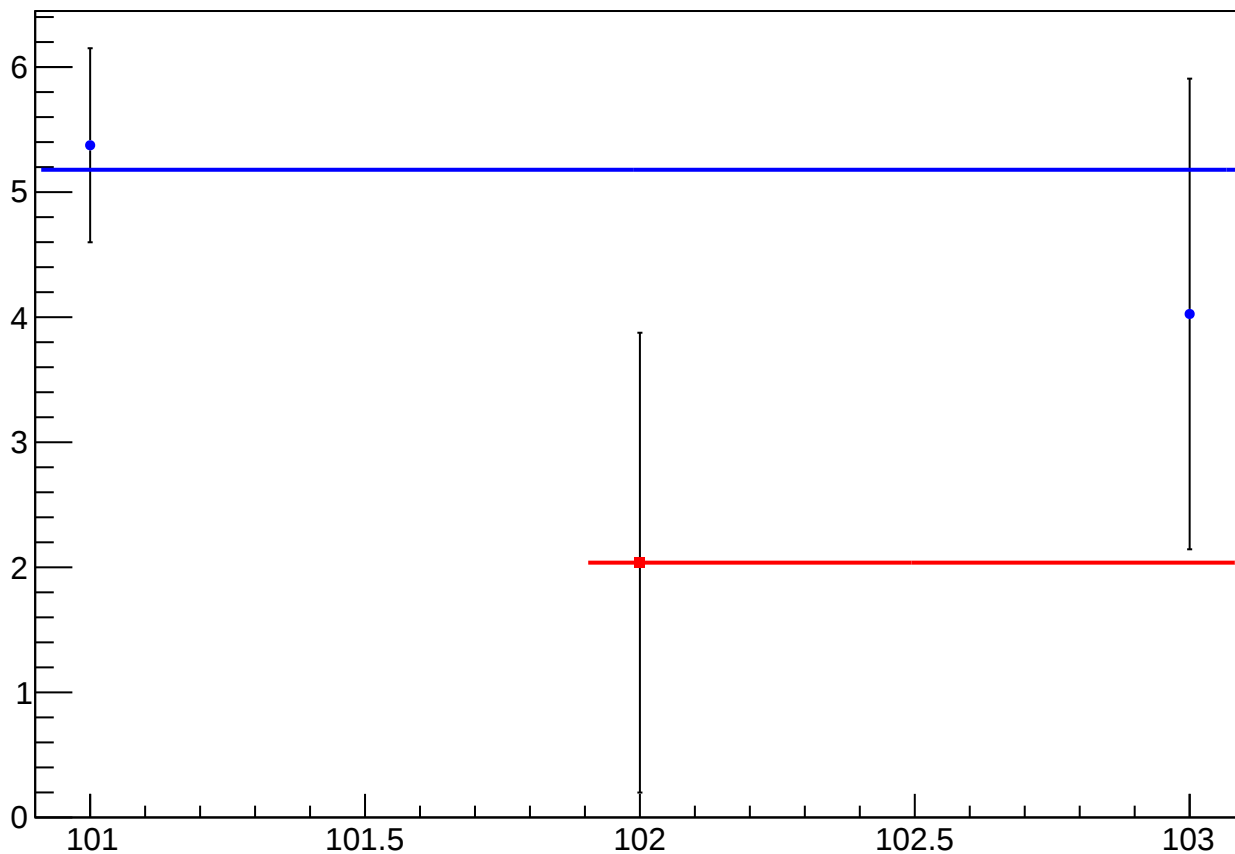
Right: 1.735 $\pm$ 0.959 χ^2/NDF : 0.5/2

In: 2.052 $\pm$ 1.080 χ^2/NDF : 0.1/1

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 1.735 $\pm$ 0.959 χ^2/NDF : 0.5/2

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.179+/-0.717 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.037+/-1.838 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

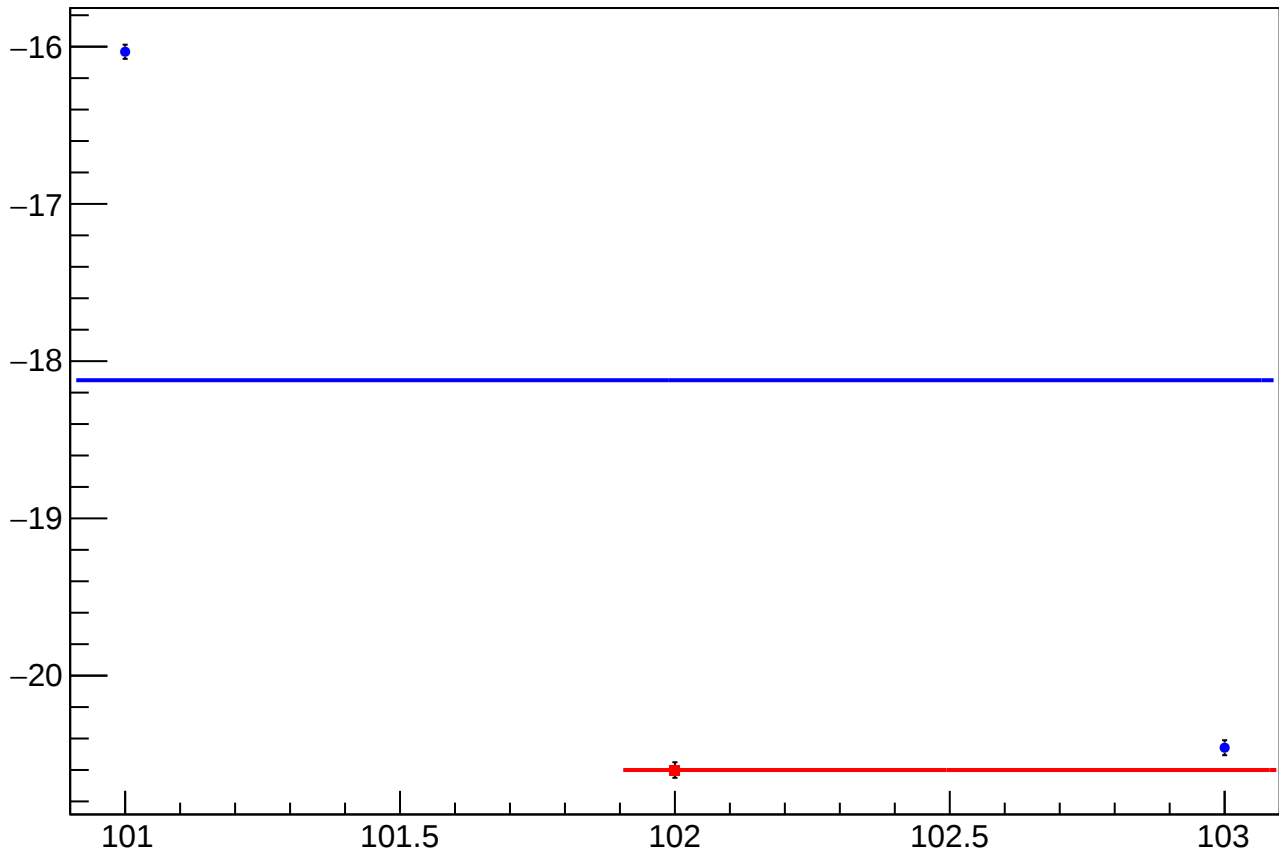
Right: 4.764+/-0.668 χ^2/NDF : 3.0/2

In: 5.179+/-0.717 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.764+/-0.668 χ^2/NDF : 3.0/2

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.121+/-0.033 χ^2/NDF : 4547.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.600+/-0.049 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

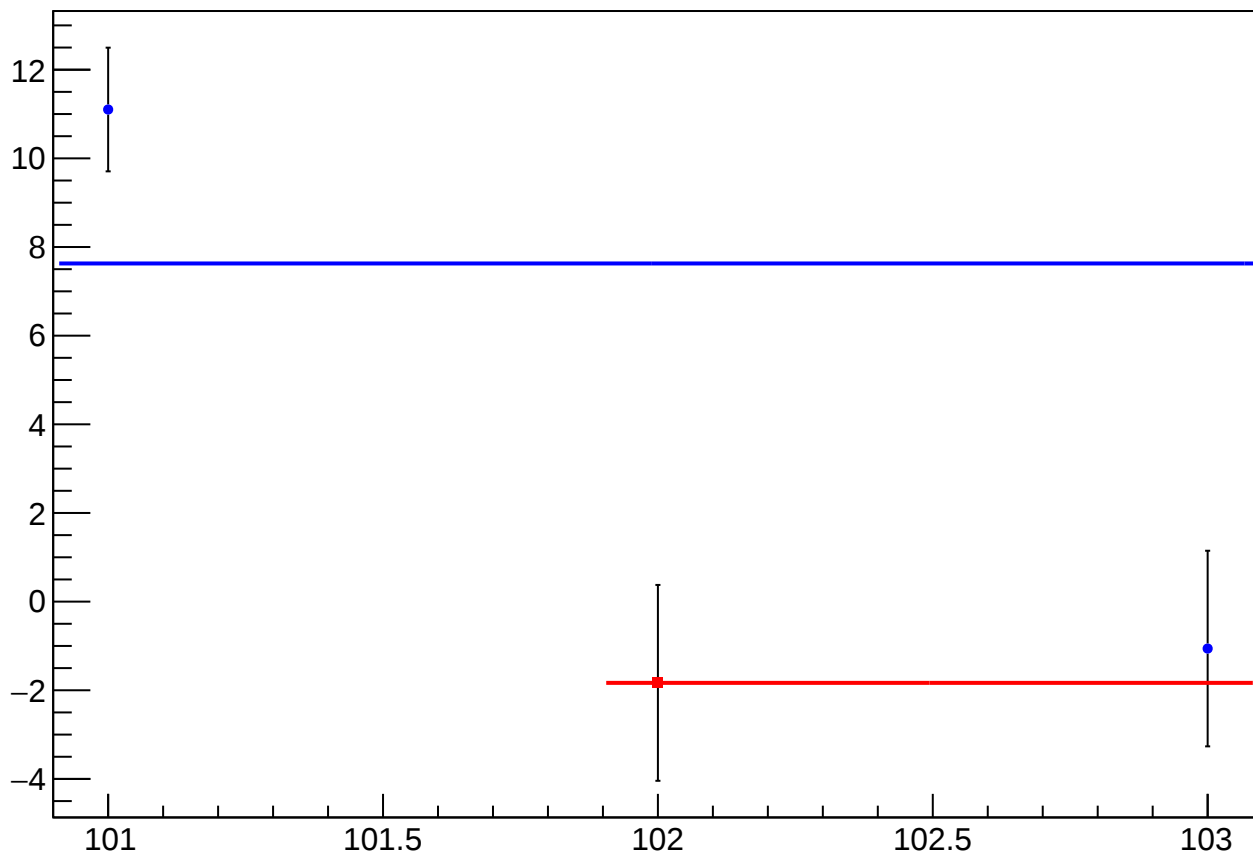
Right: -18.877+/-0.027 χ^2/NDF : 6292.9/2

In: -18.121+/-0.033 χ^2/NDF : 4547.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.877+/-0.027 χ^2/NDF : 6292.9/2

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 7.629+/-1.179 χ^2/NDF : 21.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.833+/-2.209 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

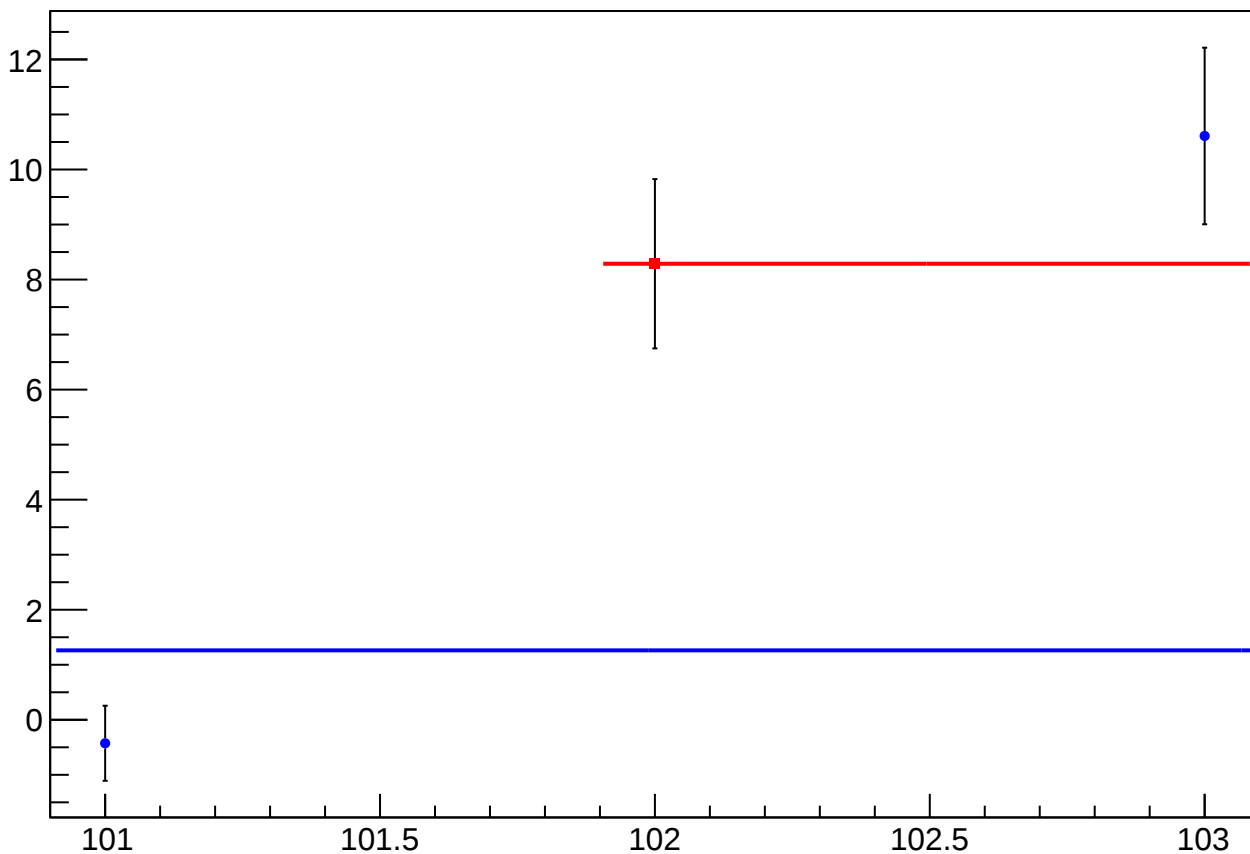
Right: 5.531+/-1.040 χ^2/NDF : 36.0/2

In: 7.629+/-1.179 χ^2/NDF : 21.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.531+/-1.040 χ^2/NDF : 36.0/2

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.262+/-0.628 χ^2/NDF : 40.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.287+/-1.538 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

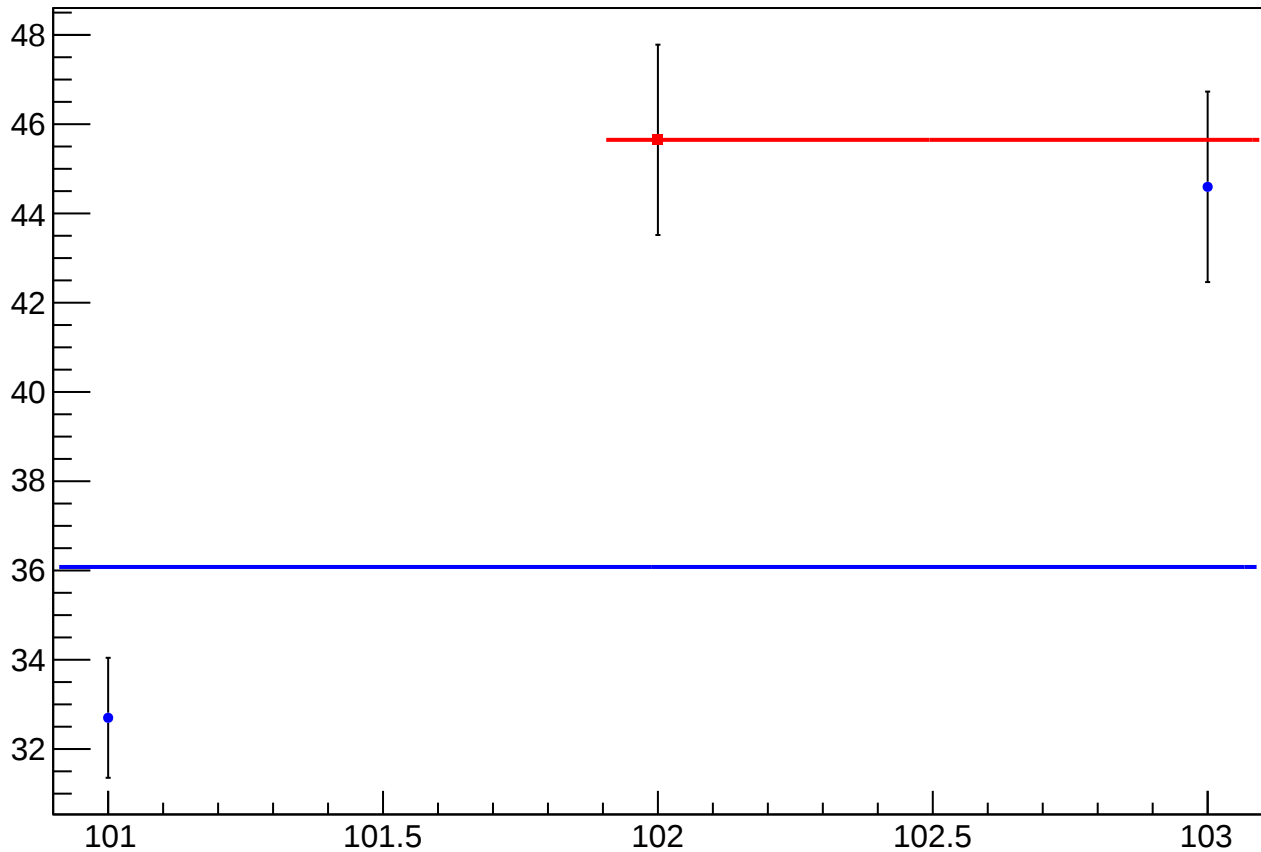
Right: 2.264+/-0.581 χ^2/NDF : 57.9/2

In: 1.262+/-0.628 χ^2/NDF : 40.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.264+/-0.581 χ^2/NDF : 57.9/2

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 36.079+/-1.137 χ^2 /NDF: 22.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 45.649+/-2.132 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

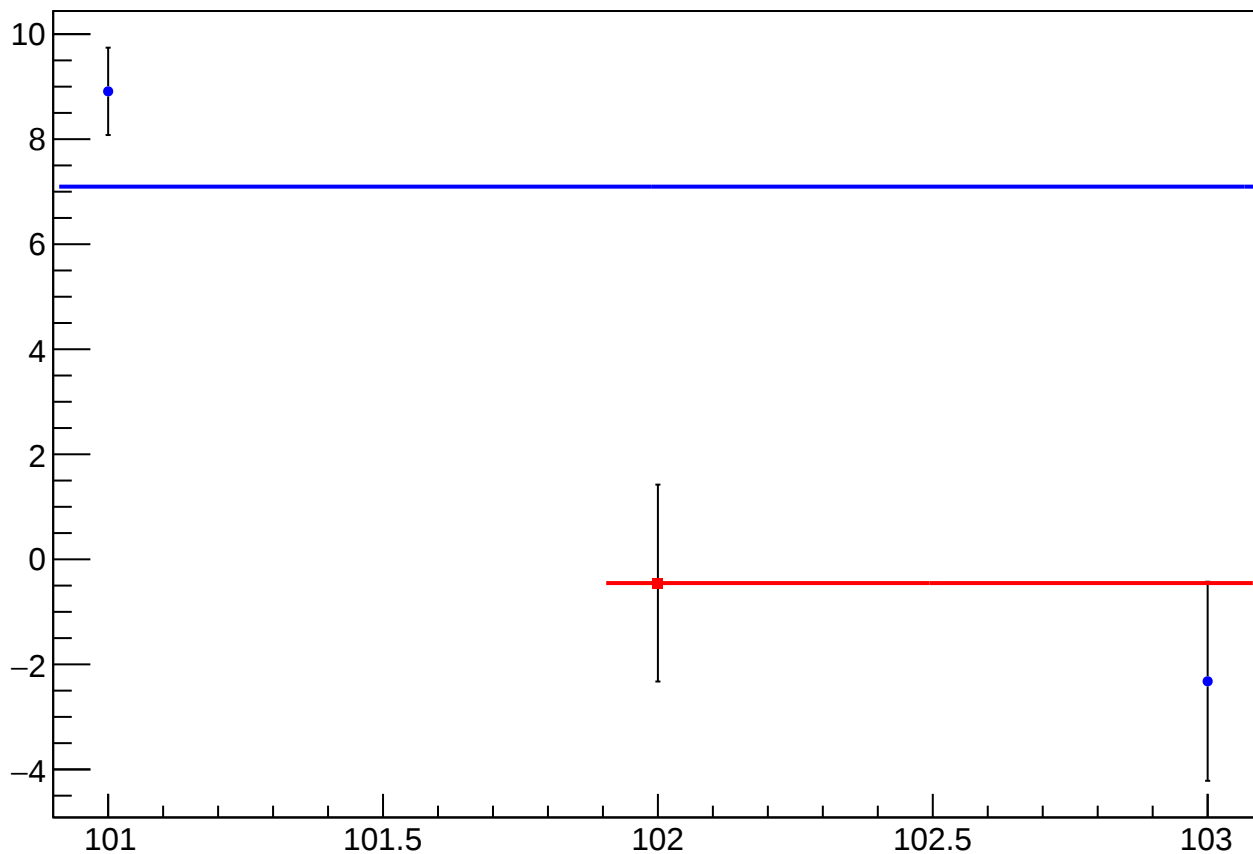
Right: 38.199+/-1.004 χ^2 /NDF: 37.9/2

In: 36.079+/-1.137 χ^2 /NDF: 22.3/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 38.199+/-1.004 χ^2 /NDF: 37.9/2

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.096+/-0.762 χ^2/NDF : 29.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.452+/-1.874 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

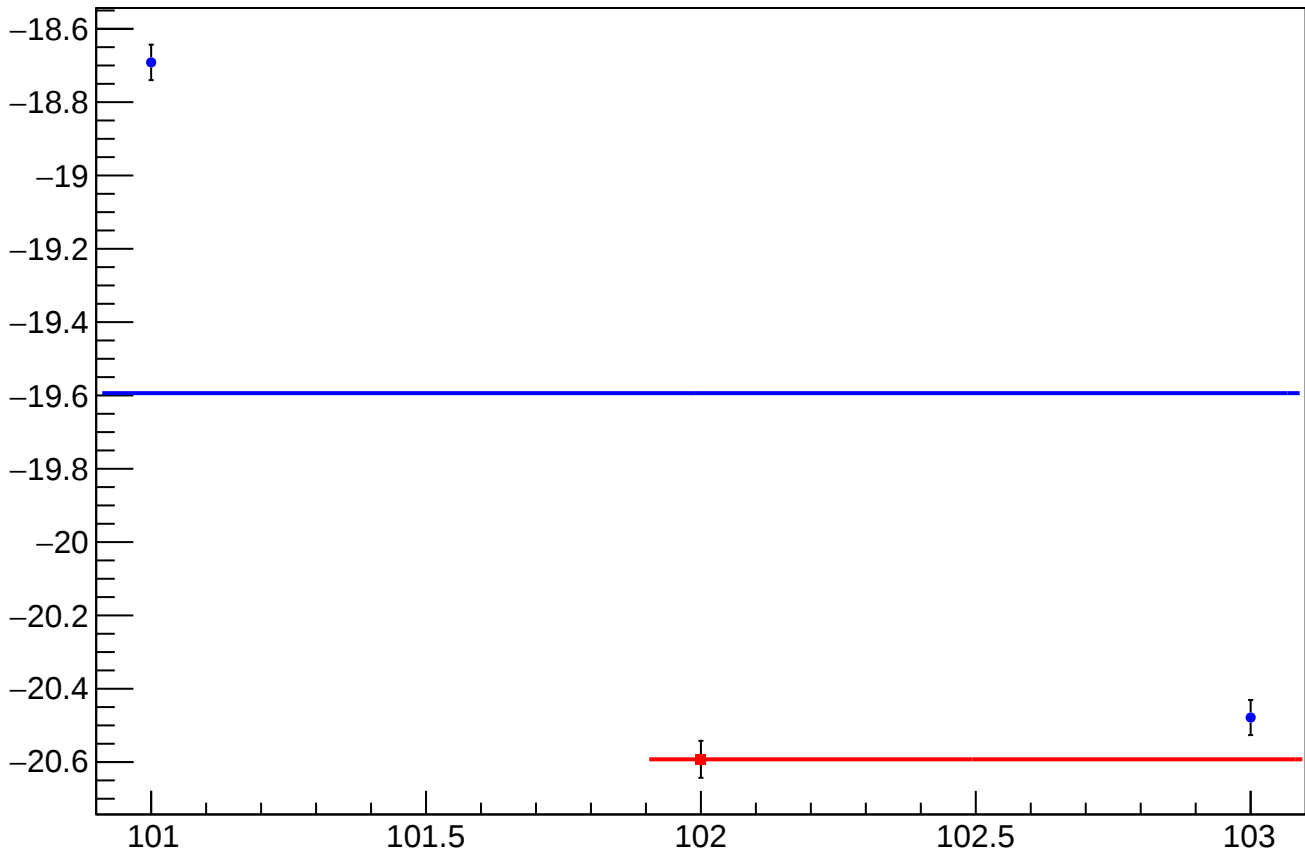
Right: 6.027+/-0.706 χ^2/NDF : 43.4/2

In: 7.096+/-0.762 χ^2/NDF : 29.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.027+/-0.706 χ^2/NDF : 43.4/2

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.594 $\pm$ 0.034 χ^2 /NDF: 690.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -20.592 $\pm$ 0.050 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

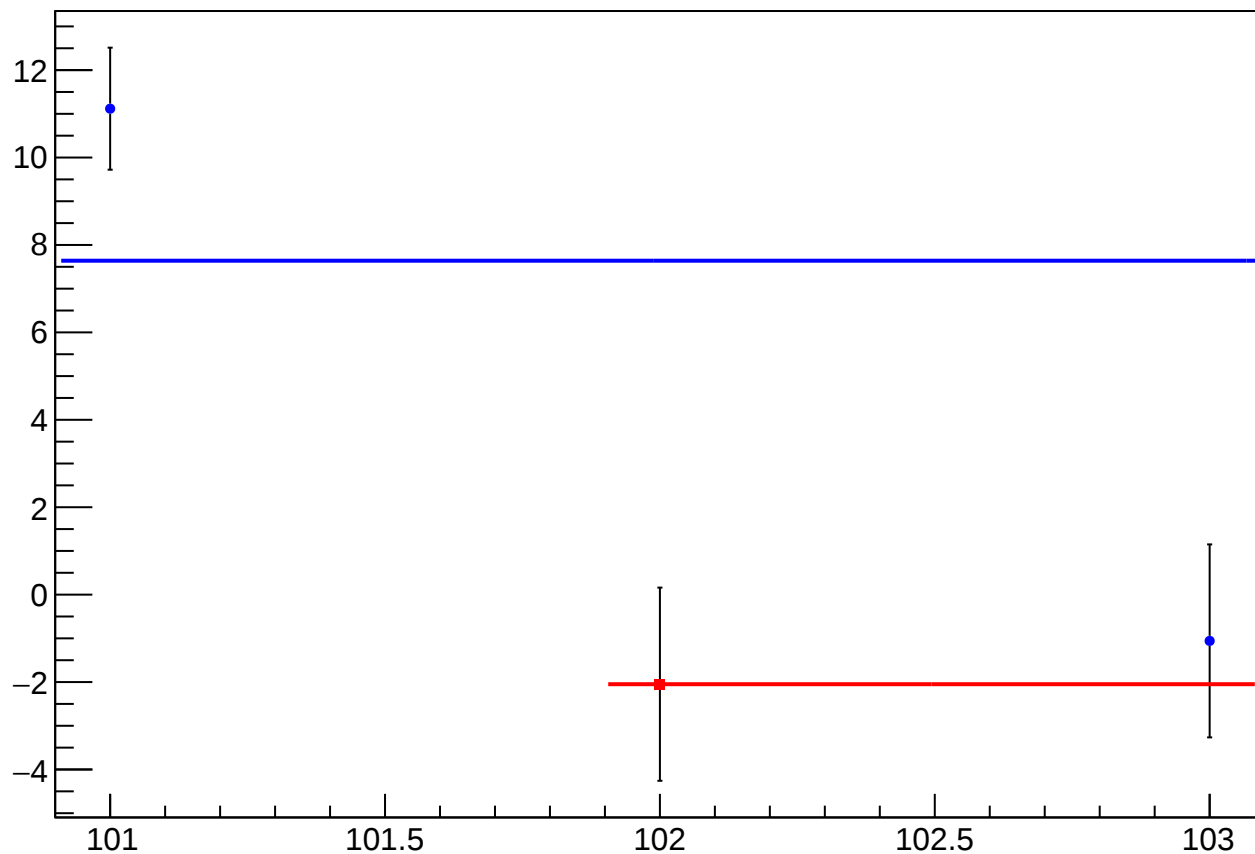
Right: -19.906 $\pm$ 0.028 χ^2 /NDF: 959.8/2

In: -19.594 $\pm$ 0.034 χ^2 /NDF:690.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.906 $\pm$ 0.028 χ^2 /NDF: 959.8/2

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.049 $\pm$ 2.210 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

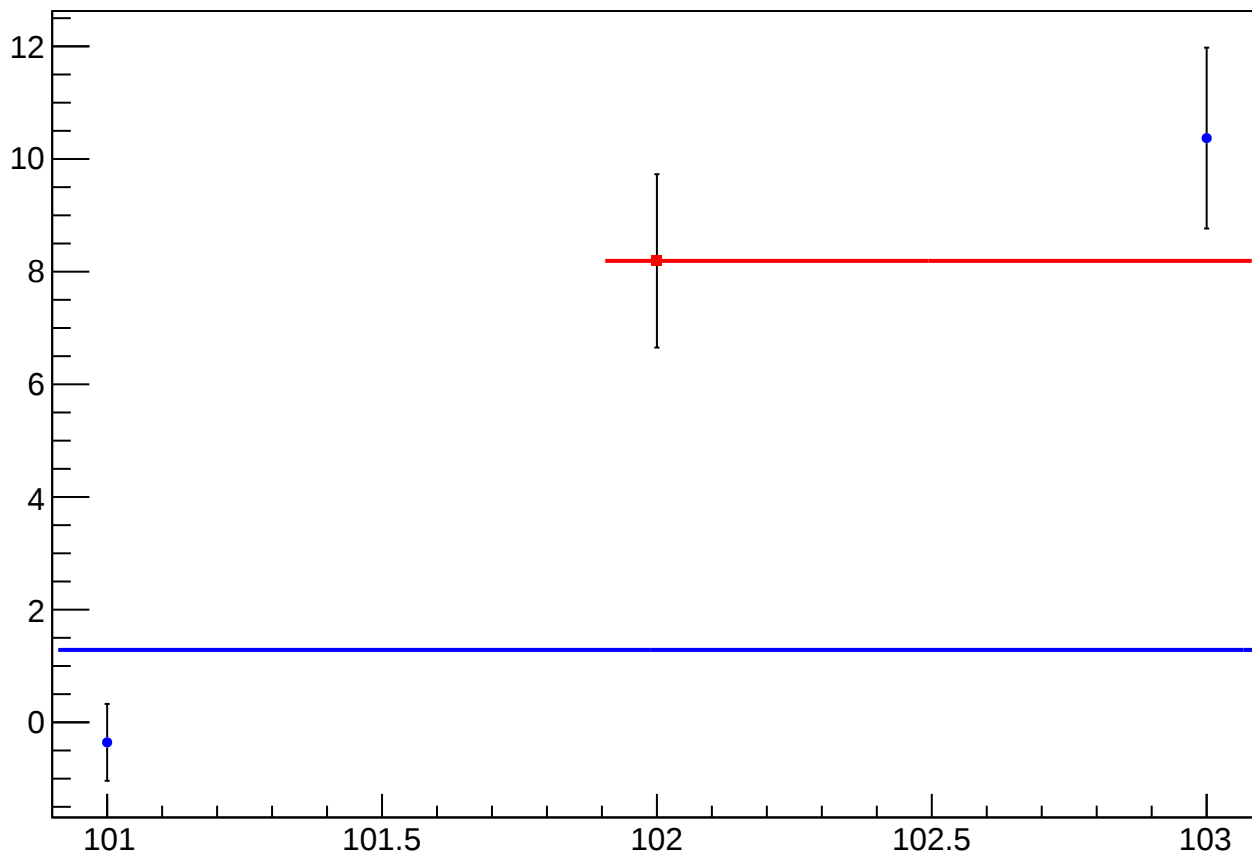
Right: 5.490 $\pm$ 1.041 χ^2 /NDF: 36.7/2

In: 7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.490 $\pm$ 1.041 χ^2 /NDF: 36.7/2

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.286+/-0.628 χ^2/NDF : 37.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.191+/-1.539 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

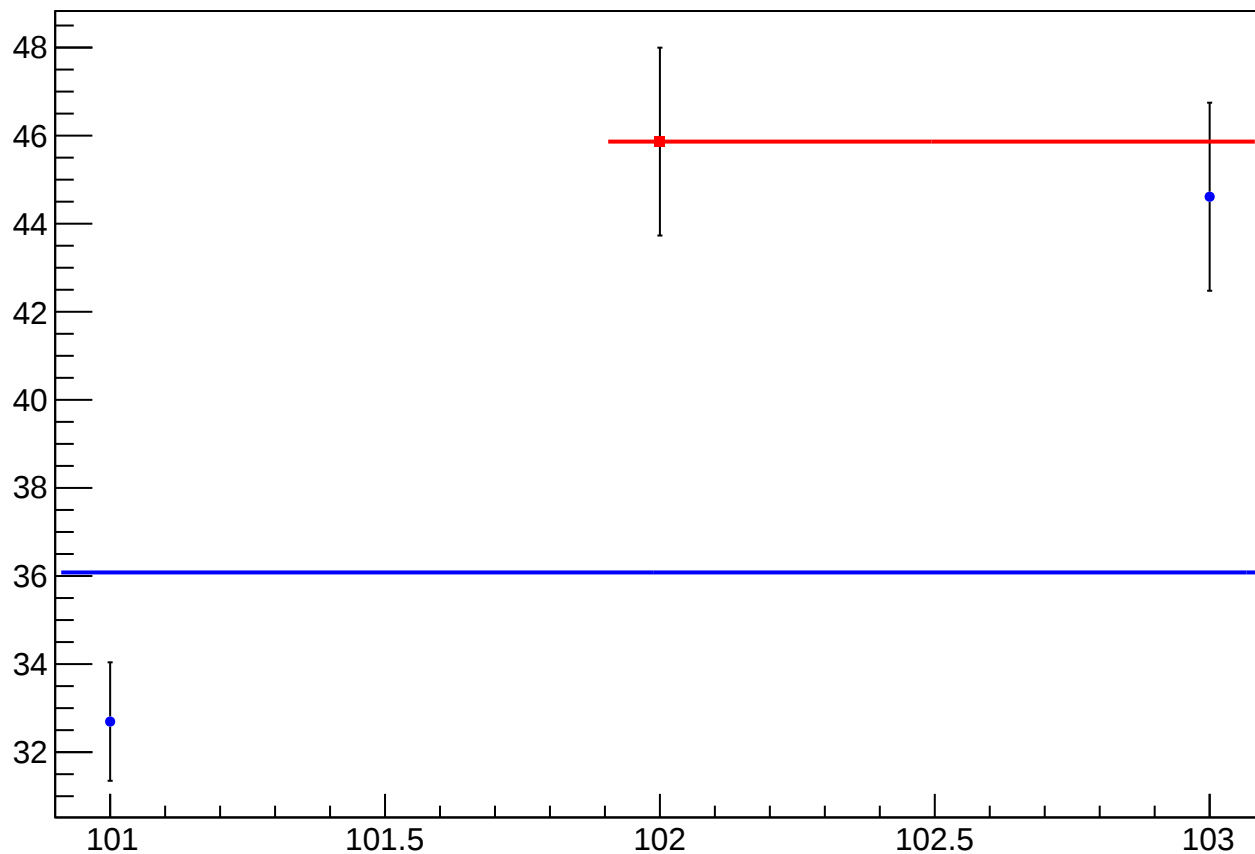
Right: 2.272+/-0.581 χ^2/NDF : 55.1/2

In: 1.286+/-0.628 χ^2/NDF : 37.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.272+/-0.581 χ^2/NDF : 55.1/2

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 36.081+/-1.138 χ^2/NDF : 22.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.864+/-2.133 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

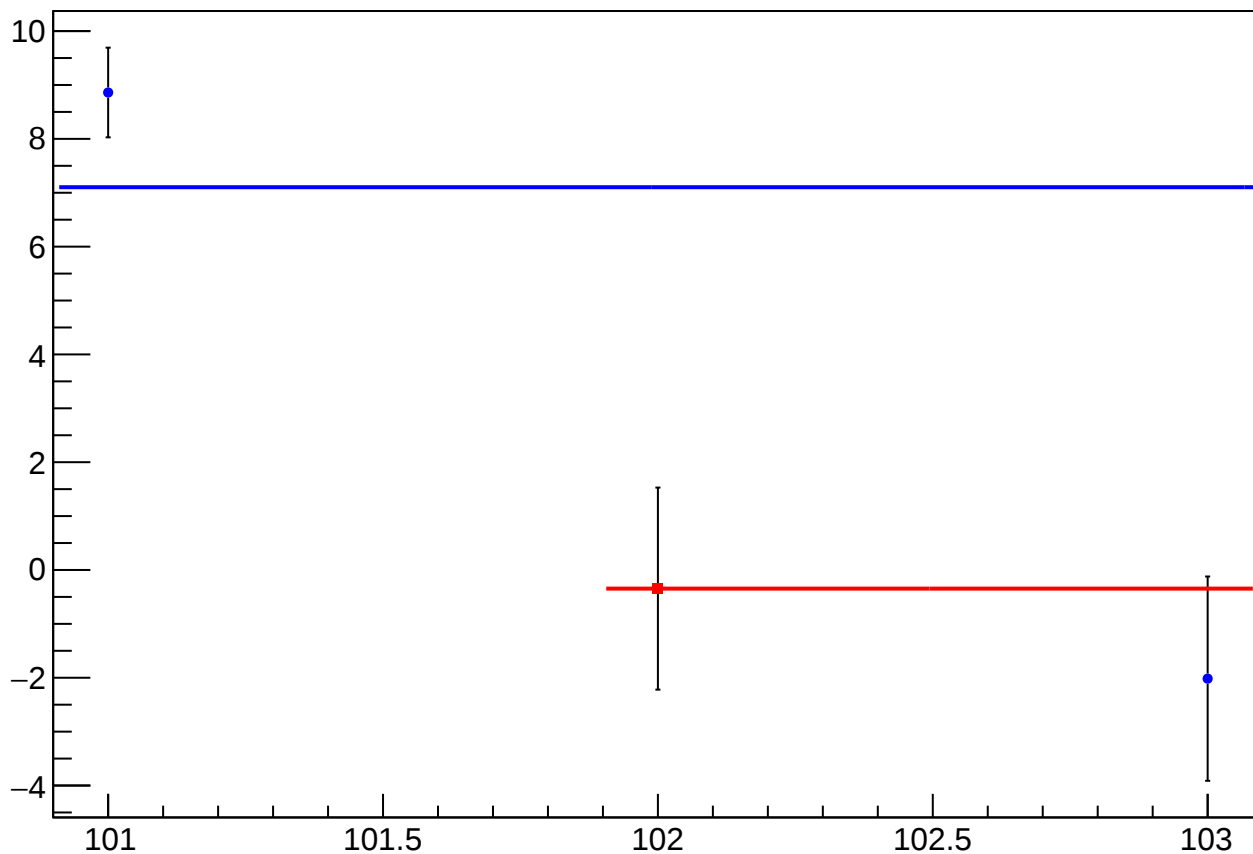
Right: 38.249+/-1.004 χ^2/NDF : 38.7/2

In: 36.081+/-1.138 χ^2/NDF : 22.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.249+/-1.004 χ^2/NDF : 38.7/2

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.103+/-0.762 χ^2/NDF : 27.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.346+/-1.875 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

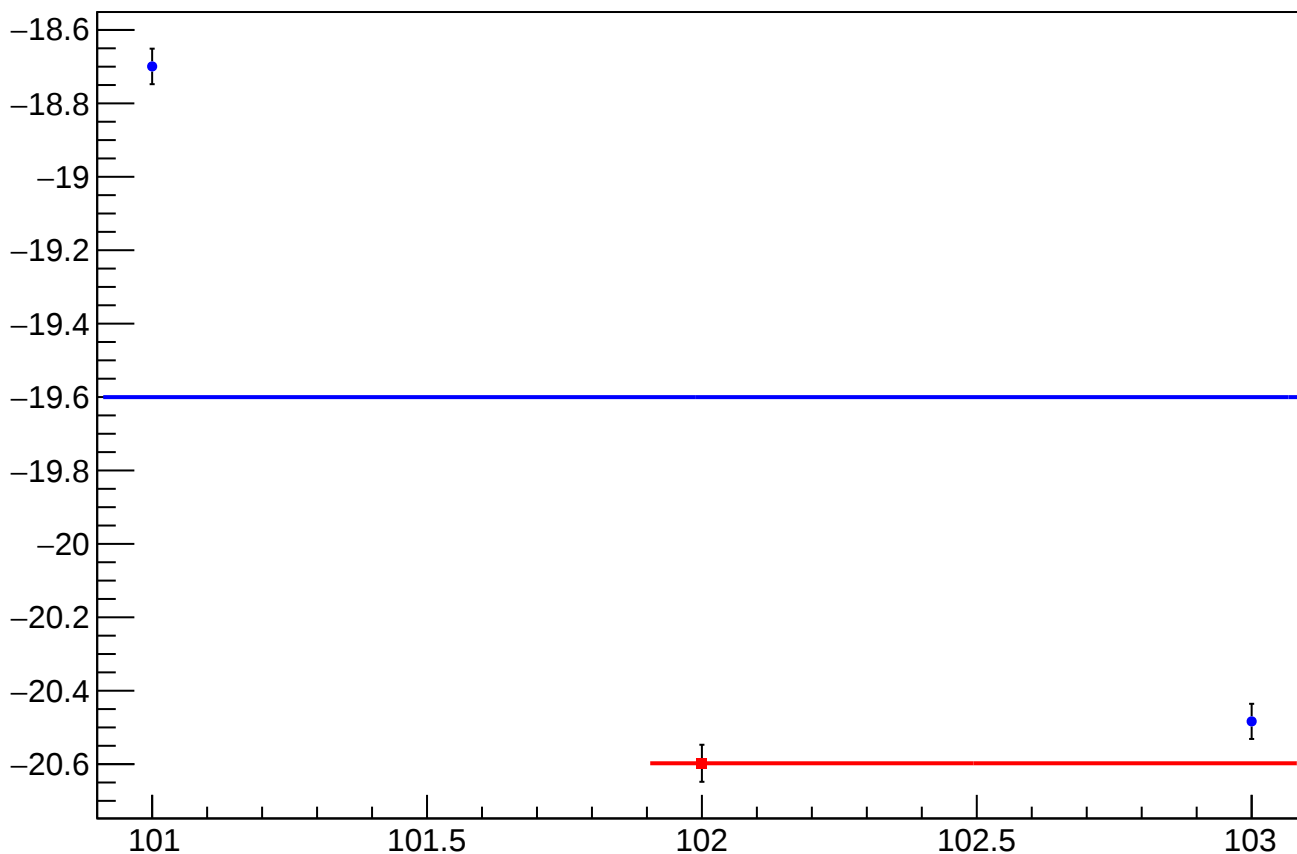
Right: 6.047+/-0.706 χ^2/NDF : 41.2/2

In: 7.103+/-0.762 χ^2/NDF : 27.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.047+/-0.706 χ^2/NDF : 41.2/2

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.600 ± 0.034 χ^2/NDF : 687.3/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.598 ± 0.050 χ^2/NDF : 0.0/0

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

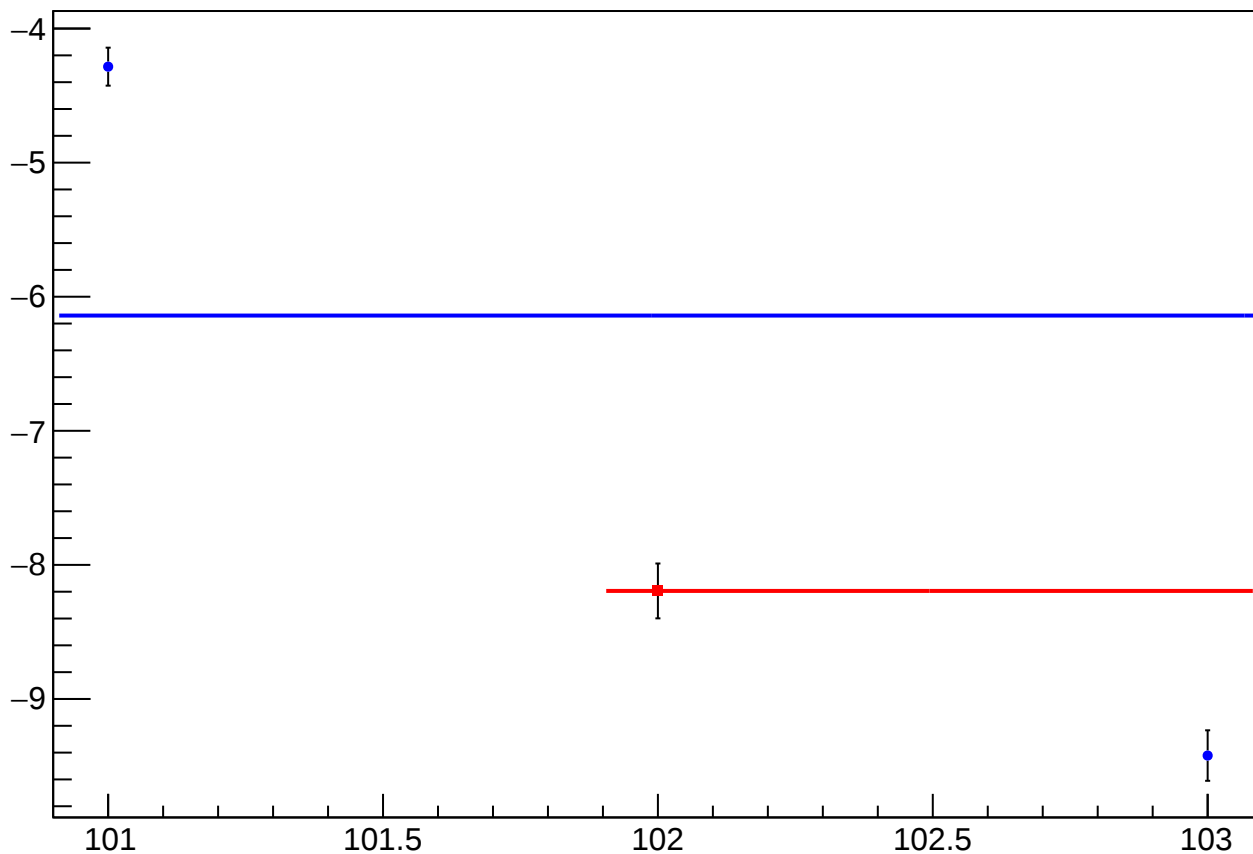
Right: -19.912 ± 0.028 χ^2/NDF : 956.0/2

In: -19.600 ± 0.034 χ^2/NDF : 687.3/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.912 ± 0.028 χ^2/NDF : 956.0/2

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.141 $\pm$ 0.113 χ^2 /NDF: 475.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.194 $\pm$ 0.205 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

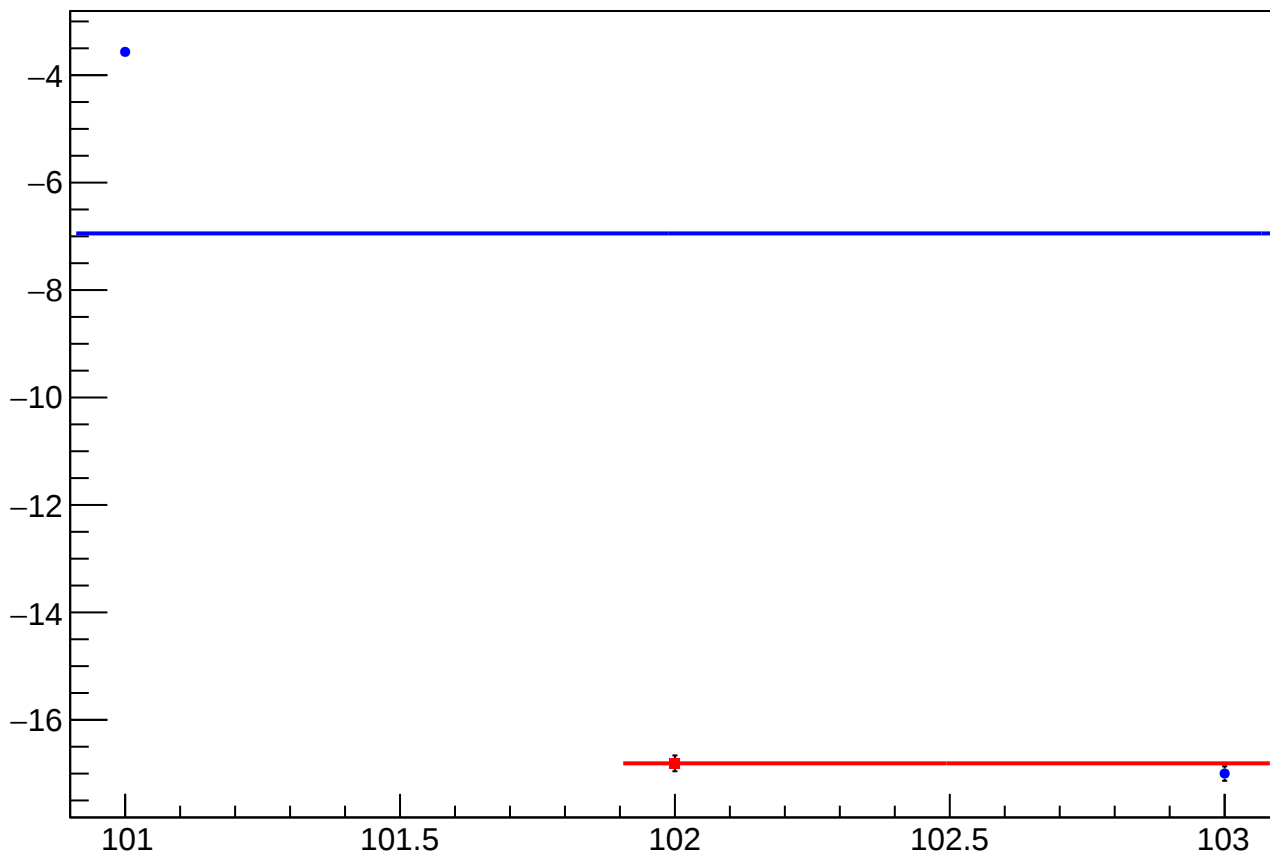
Right: -6.622 $\pm$ 0.099 χ^2 /NDF: 552.7/2

In: -6.141 $\pm$ 0.113 χ^2 /NDF: 475.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.622 $\pm$ 0.099 χ^2 /NDF: 552.7/2

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.946+/-0.068 χ^2/NDF : 7413.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.809+/-0.147 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

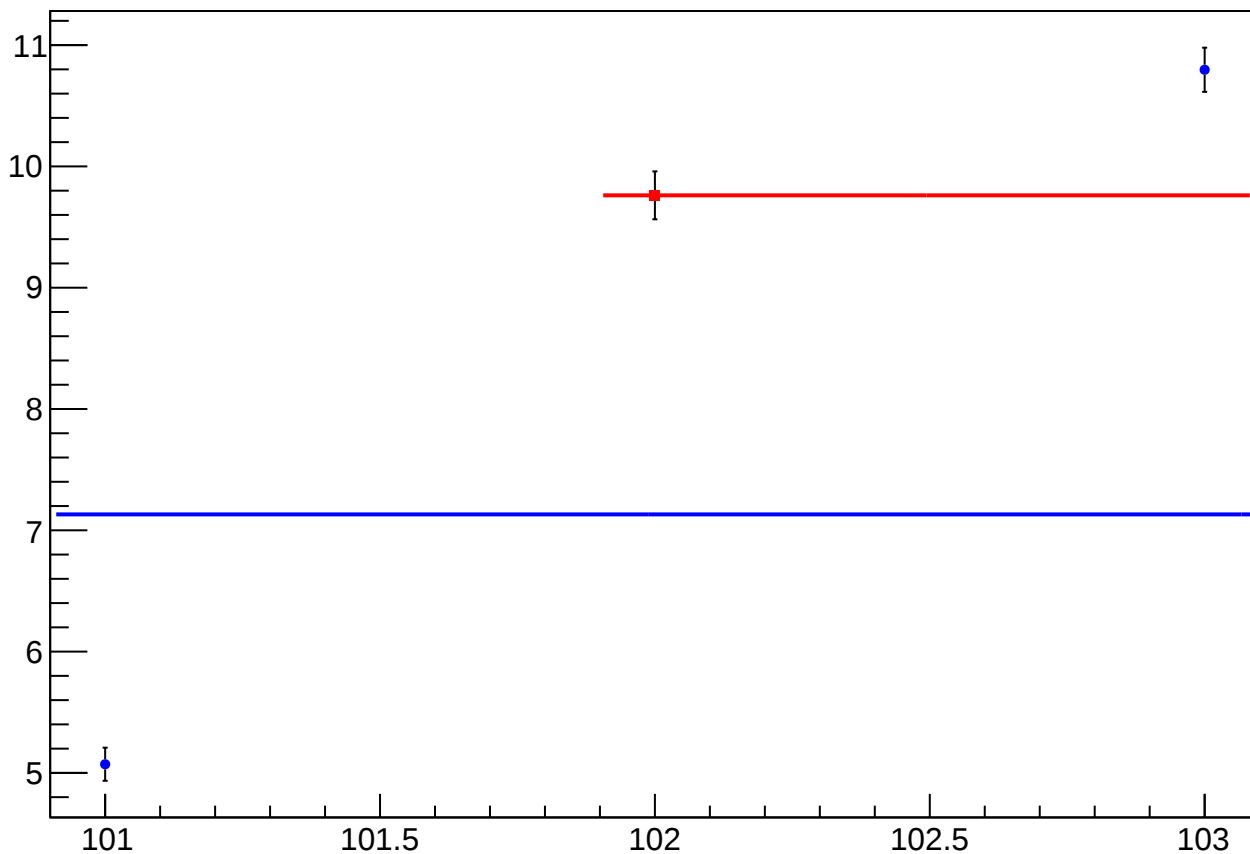
Right: -8.664+/-0.062 χ^2/NDF : 11113.5/2

In: -6.946+/-0.068 χ^2/NDF : 7413.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.664+/-0.062 χ^2/NDF : 11113.5/2

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 7.131+/-0.109 χ^2/NDF : 632.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.761+/-0.197 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

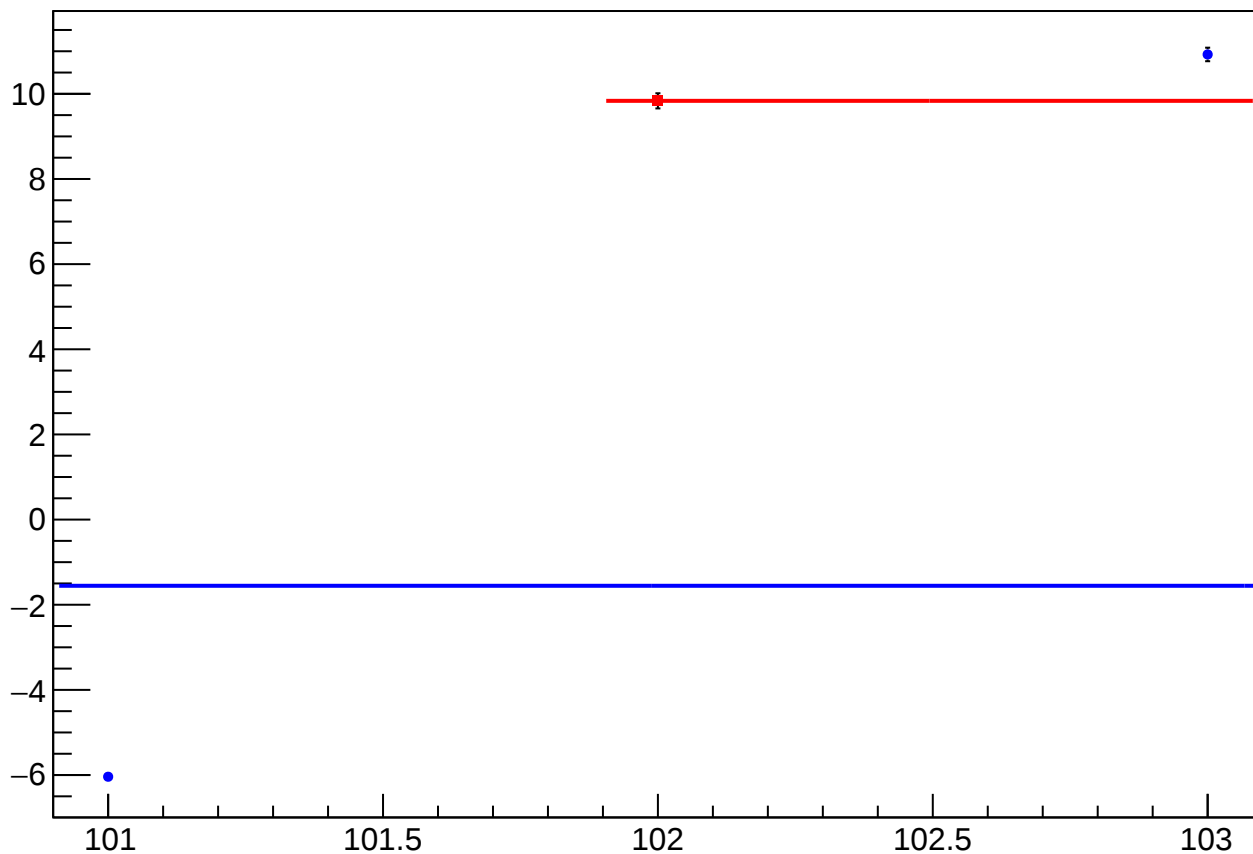
Right: 7.747+/-0.096 χ^2/NDF : 768.7/2

In: 7.131+/-0.109 χ^2/NDF : 632.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.747+/-0.096 χ^2/NDF : 768.7/2

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.555+/-0.082 χ^2/NDF : 8353.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.835+/-0.178 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

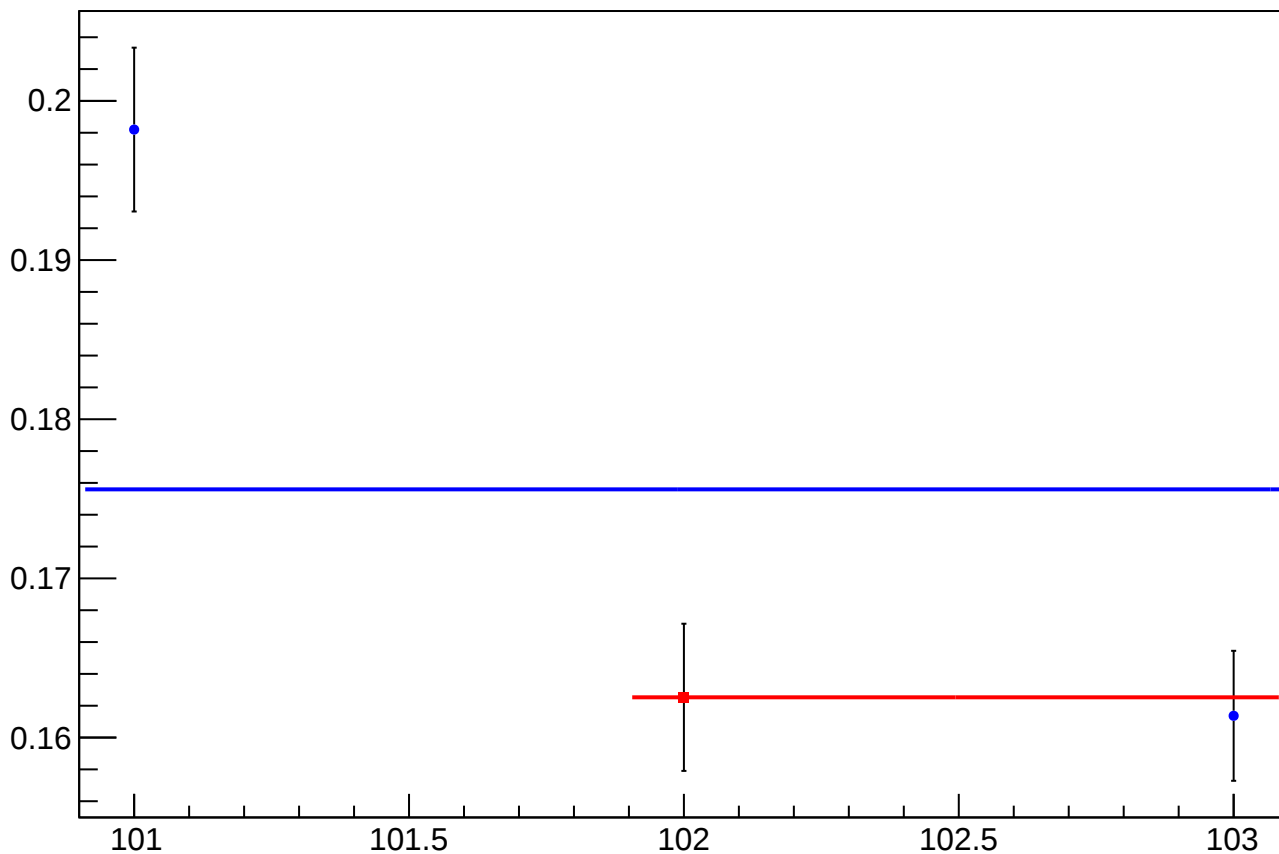
Right: 0.430+/-0.074 χ^2/NDF : 11728.2/2

In: -1.555+/-0.082 χ^2/NDF : 8353.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.430+/-0.074 χ^2/NDF : 11728.2/2

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.176+/-0.003 χ^2/NDF : 31.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.163+/-0.005 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

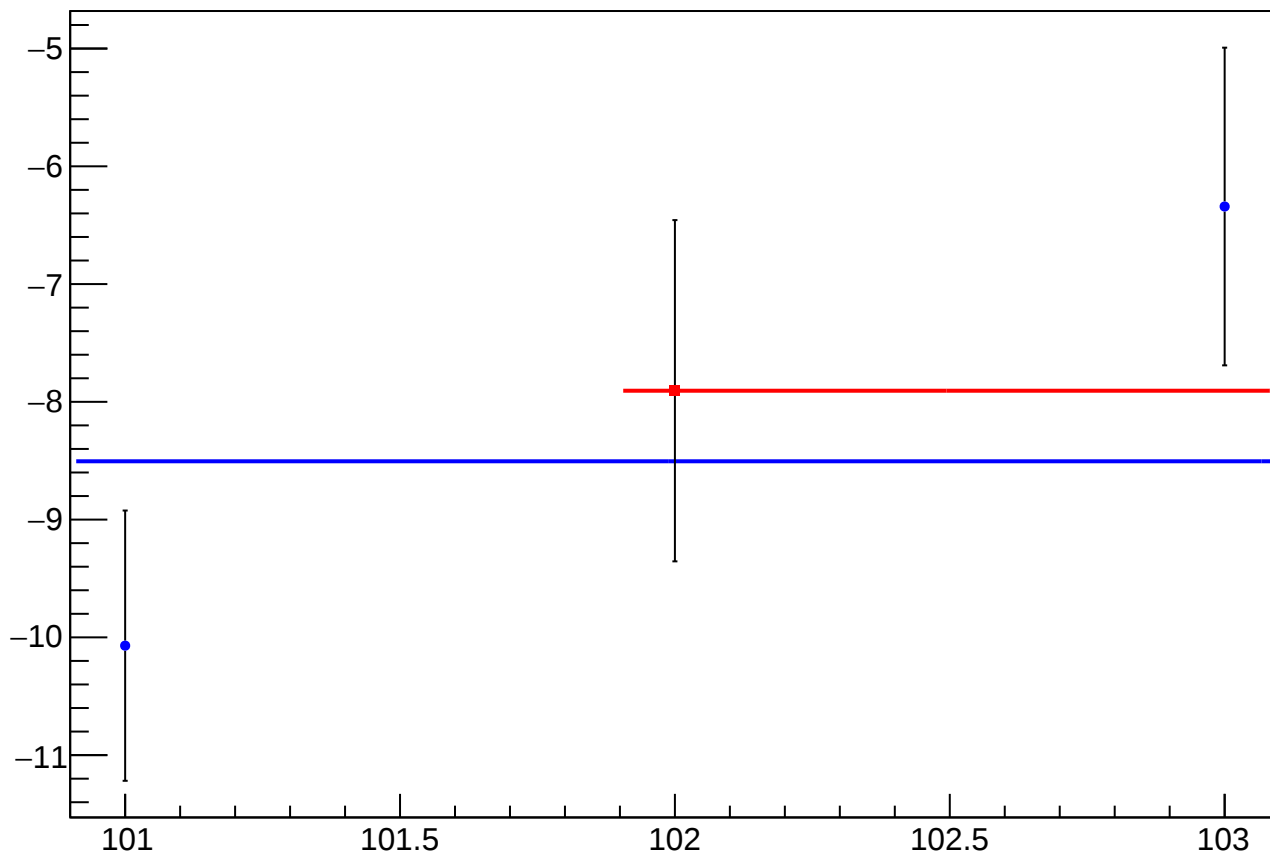
Right: 0.171+/-0.003 χ^2/NDF : 36.8/2

In: 0.176+/-0.003 χ^2/NDF : 31.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.171+/-0.003 χ^2/NDF : 36.8/2

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.505 $\pm$ 0.874 χ^2 /NDF: 4.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.906 $\pm$ 1.449 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

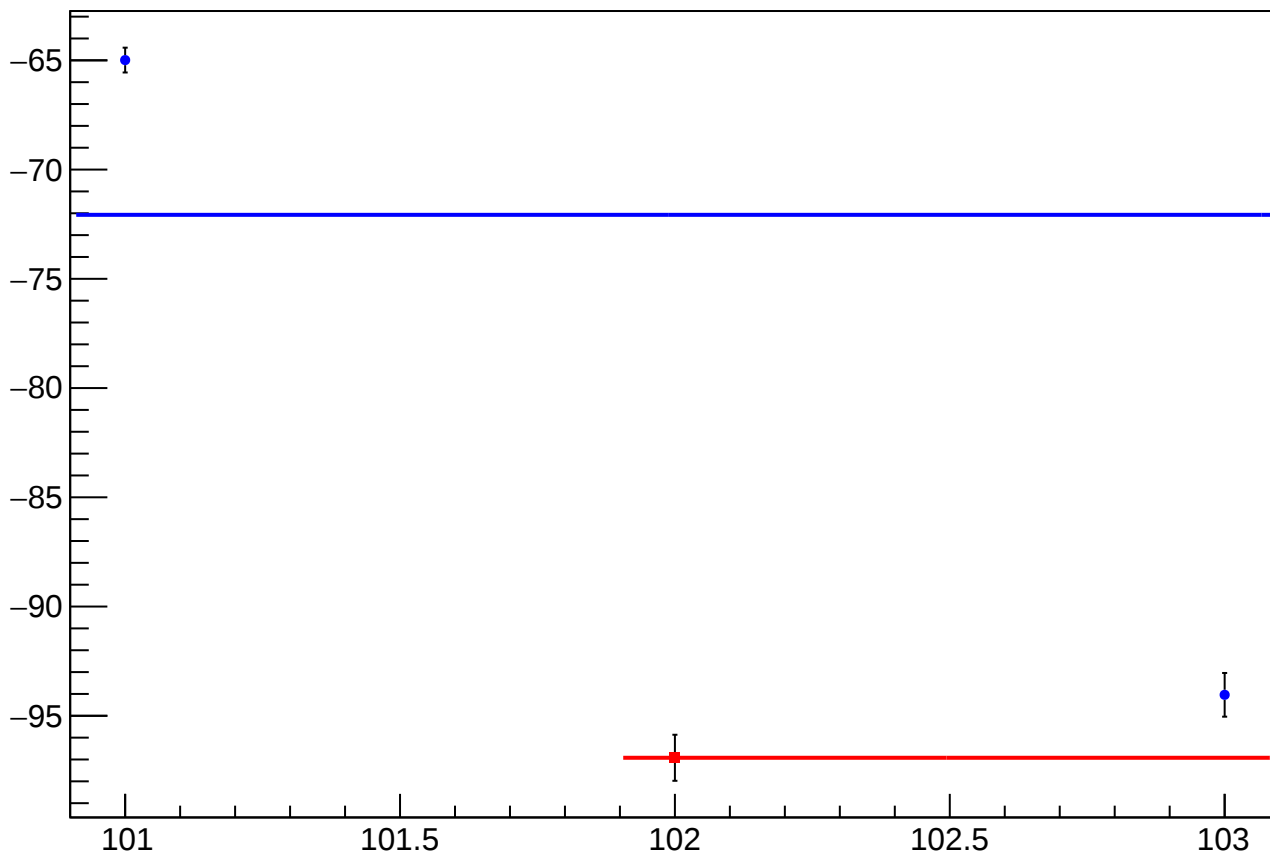
Right: -8.345 $\pm$ 0.748 χ^2 /NDF: 4.6/2

In: -8.505 $\pm$ 0.874 χ^2 /NDF:4.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -8.345 $\pm$ 0.748 χ^2 /NDF: 4.6/2

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -72.071 $\pm$ 0.494 χ^2 /NDF: 638.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -96.922 $\pm$ 1.054 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

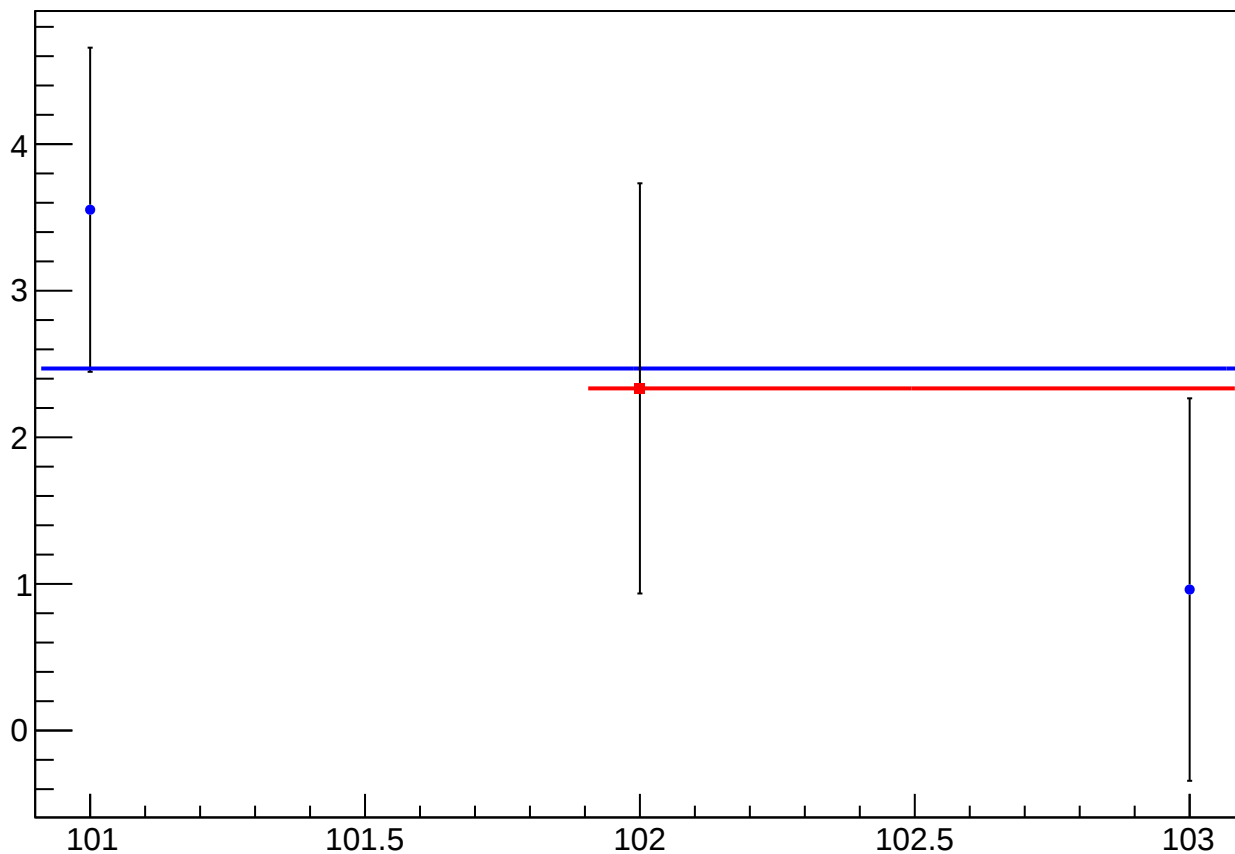
Right: -76.545 $\pm$ 0.447 χ^2 /NDF: 1094.3/2

In: -72.071 $\pm$ 0.494 χ^2 /NDF: 638.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -76.545 $\pm$ 0.447 χ^2 /NDF: 1094.3/2

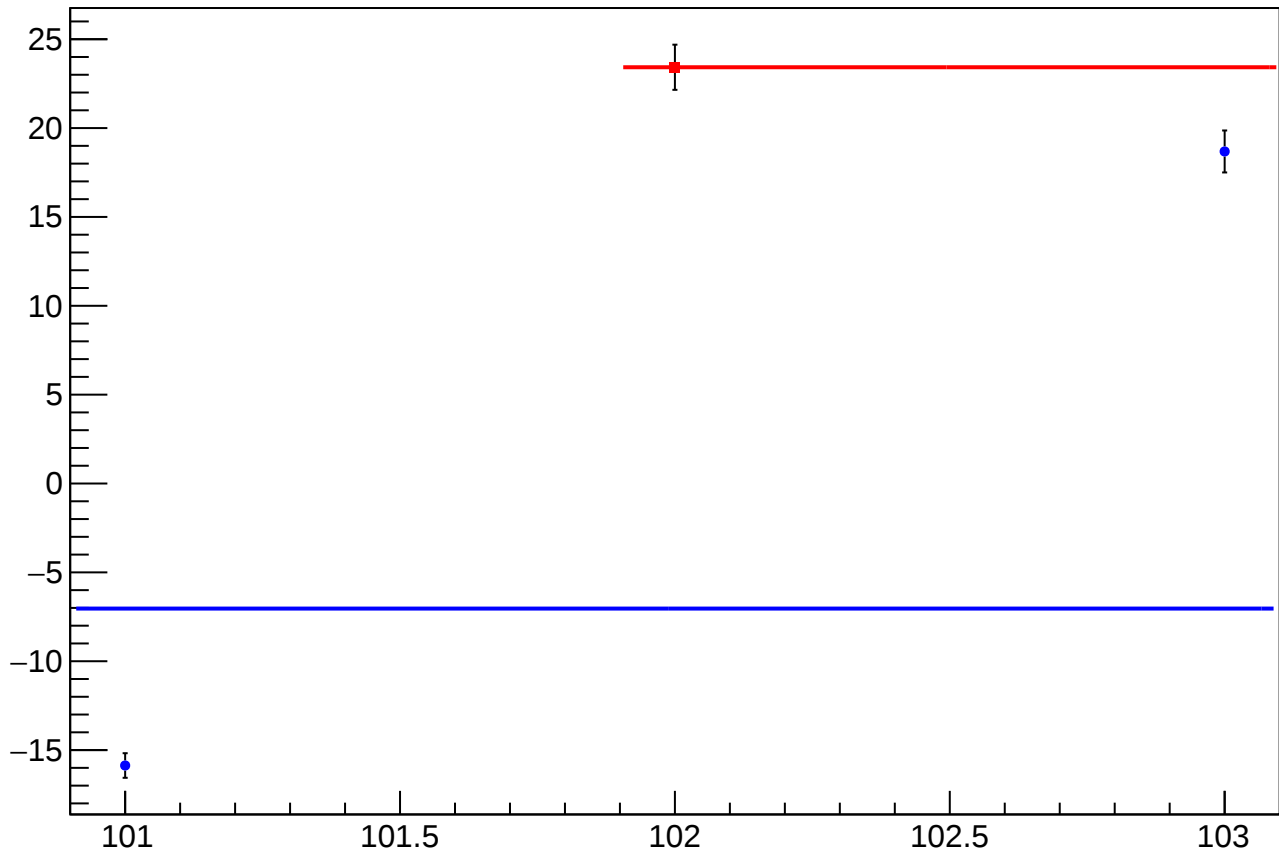
reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.469+/-0.843 χ^2/NDF : 2.3/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2.334+/-1.399 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 2.433+/-0.722 χ^2/NDF : 2.3/2
 In: 2.469+/-0.843 χ^2/NDF : 2.3/1
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 2.433+/-0.722 χ^2/NDF : 2.3/2

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -7.037+/-0.597 χ^2/NDF : 637.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.422+/-1.271 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

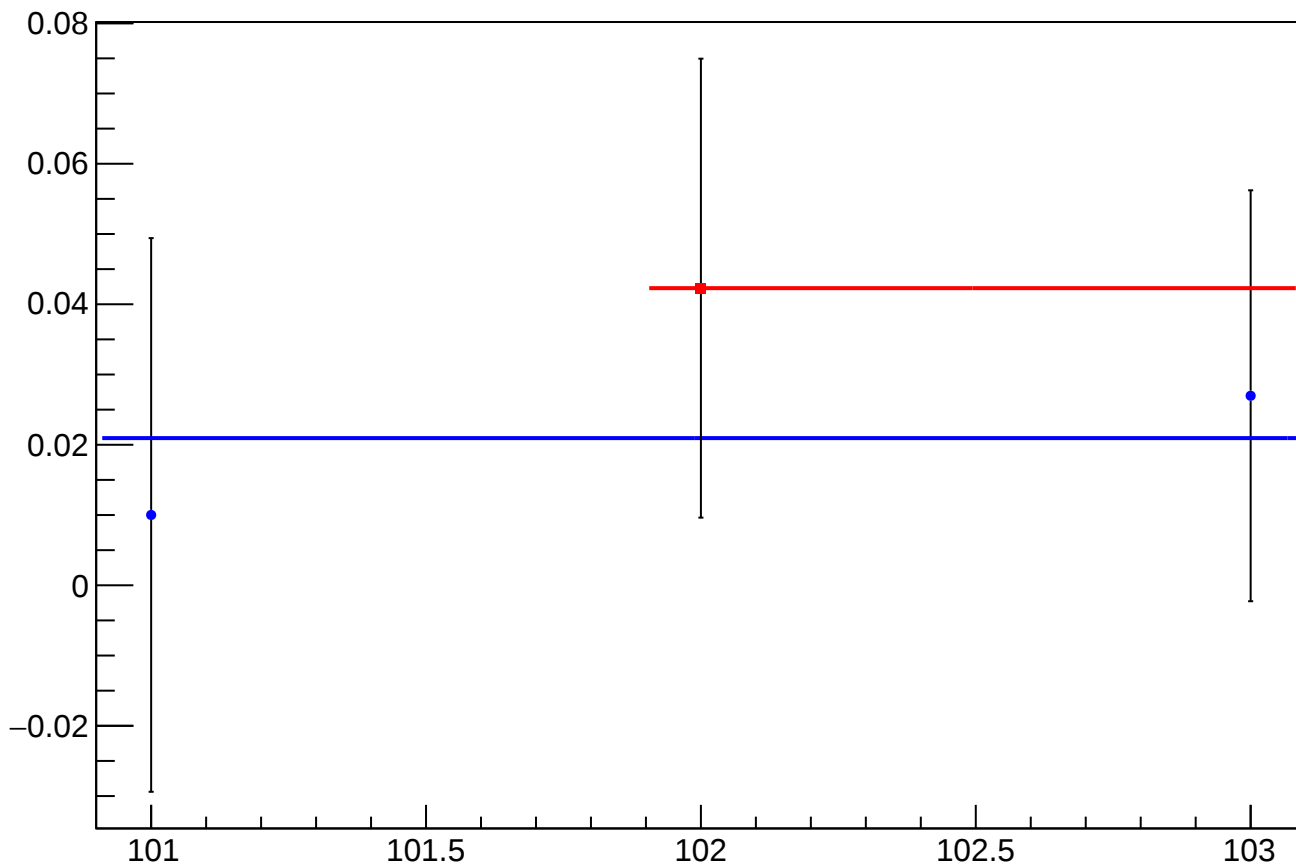
Right: -1.530+/-0.540 χ^2/NDF : 1108.2/2

In: -7.037+/-0.597 χ^2/NDF : 637.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.530+/-0.540 χ^2/NDF : 1108.2/2

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.021+/-0.023 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.042+/-0.033 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

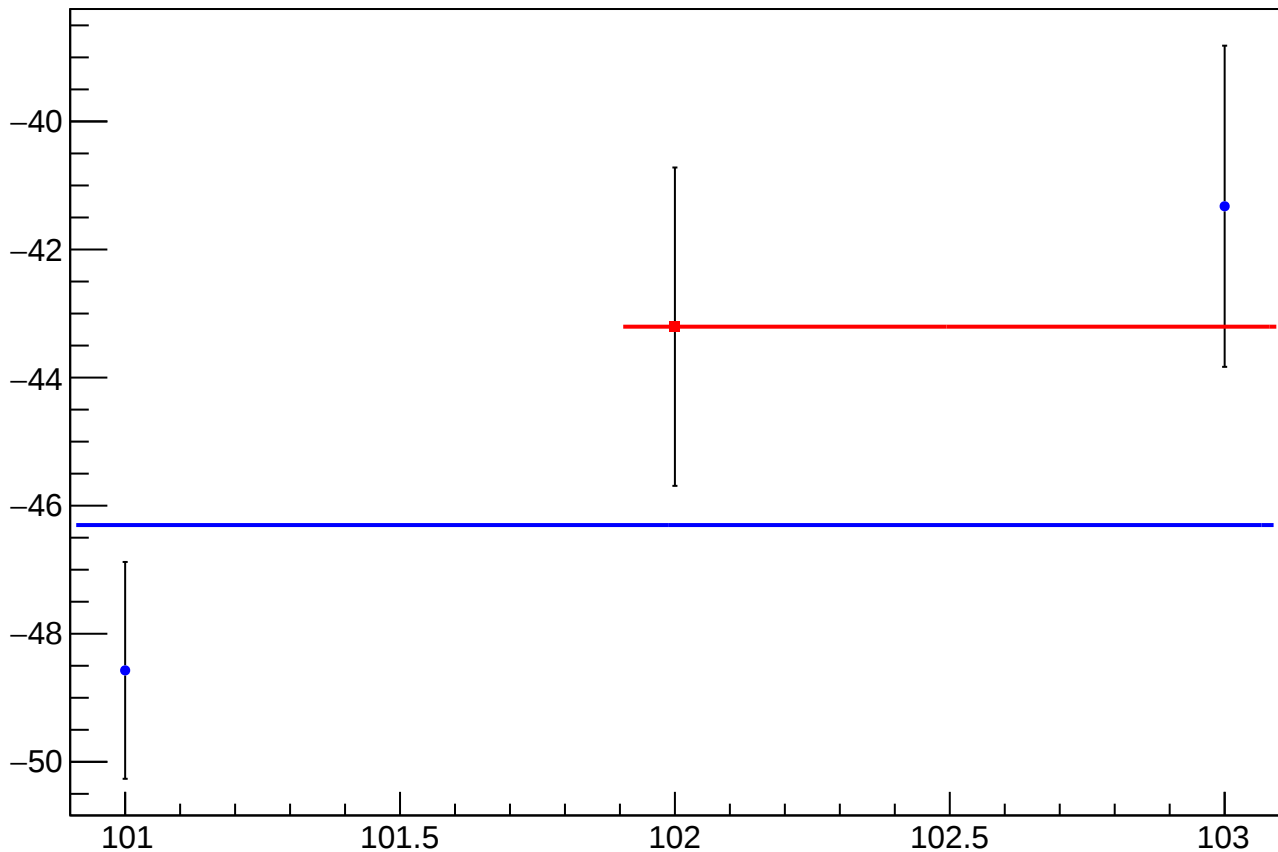
Right: 0.028+/-0.019 χ^2/NDF : 0.4/2

In: 0.021+/-0.023 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.028+/-0.019 χ^2/NDF : 0.4/2

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -46.303+/-1.403 χ^2/NDF : 5.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.205+/-2.486 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

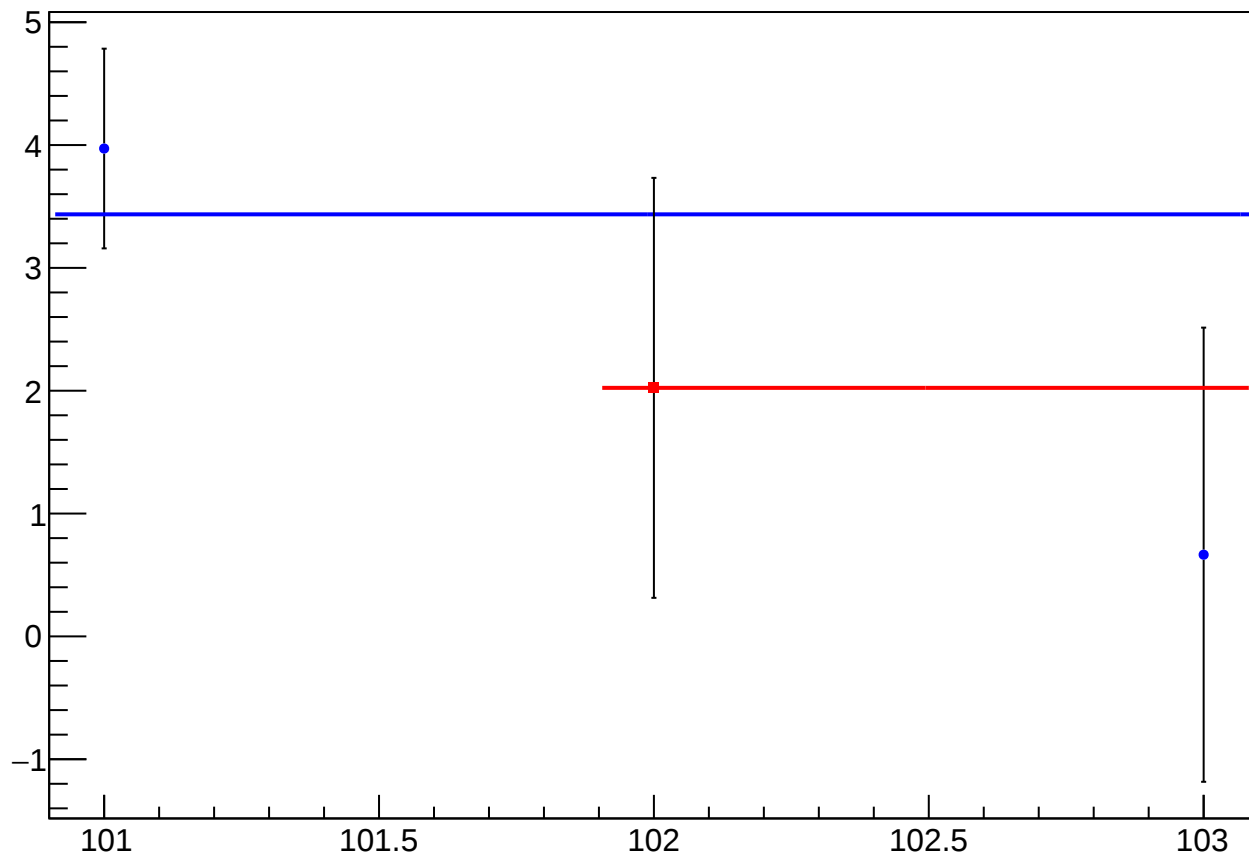
Right: -45.554+/-1.222 χ^2/NDF : 6.9/2

In: -46.303+/-1.403 χ^2/NDF : 5.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.554+/-1.222 χ^2/NDF : 6.9/2

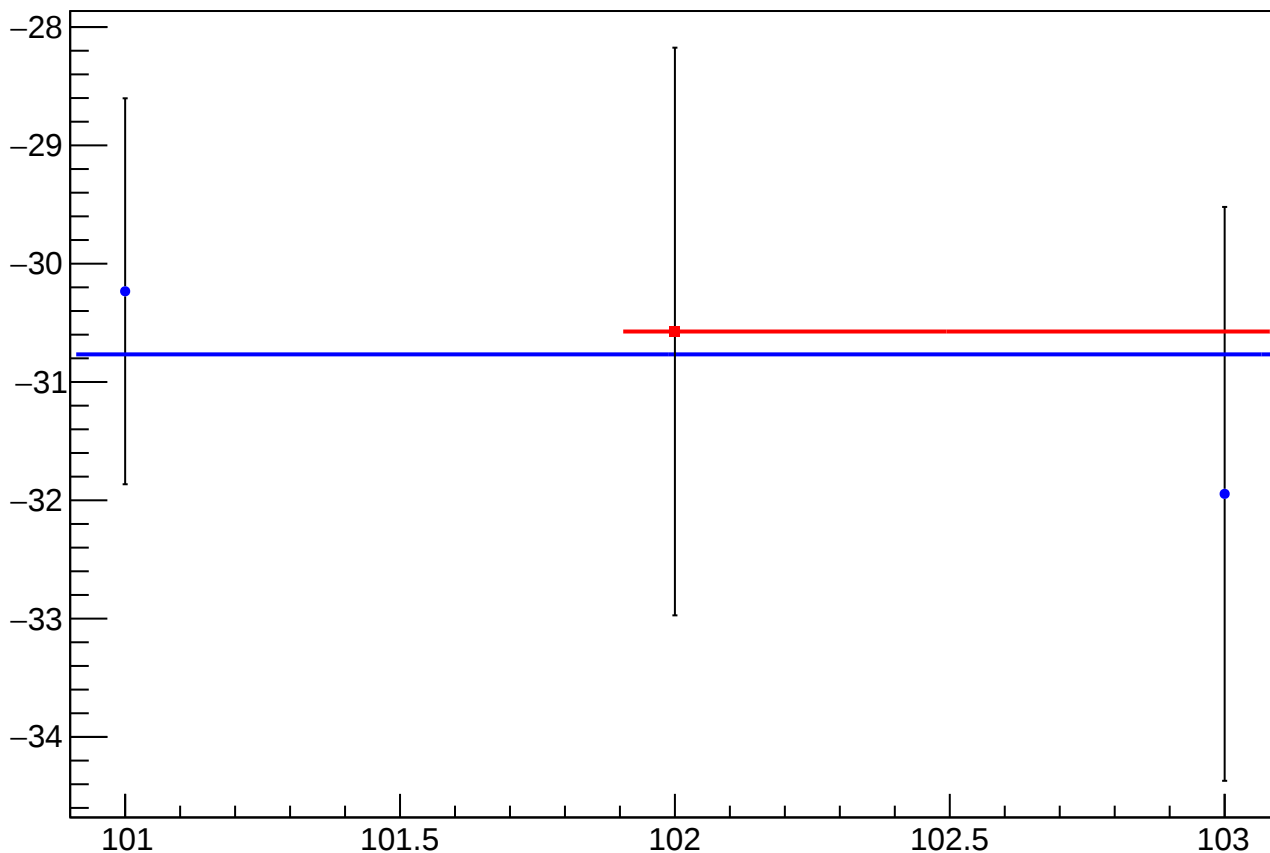
reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.436 $\pm$ 0.744 χ^2 /NDF: 2.7/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 2.023 $\pm$ 1.709 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: 3.211 $\pm$ 0.682 χ^2 /NDF: 3.3/2
 In: 3.436 $\pm$ 0.744 χ^2 /NDF: 2.7/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 3.211 $\pm$ 0.682 χ^2 /NDF: 3.3/2

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.767 $\pm$ 1.353 χ^2 /NDF: 0.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -30.573 $\pm$ 2.399 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

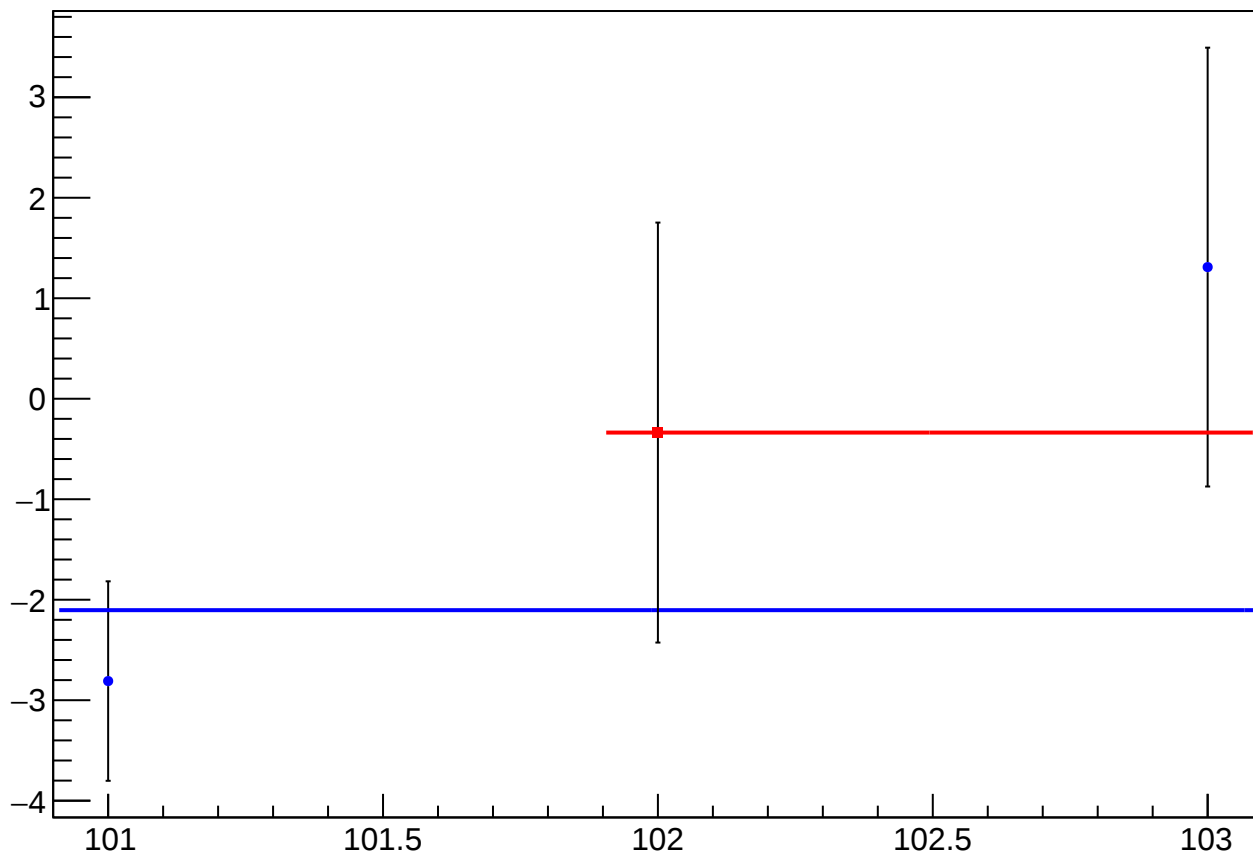
Right: -30.720 $\pm$ 1.179 χ^2 /NDF: 0.3/2

In: -30.767 $\pm$ 1.353 χ^2 /NDF: 0.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -30.720 $\pm$ 1.179 χ^2 /NDF: 0.3/2

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.104 $\pm$ 0.904 χ^2 /NDF: 2.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.337 $\pm$ 2.090 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

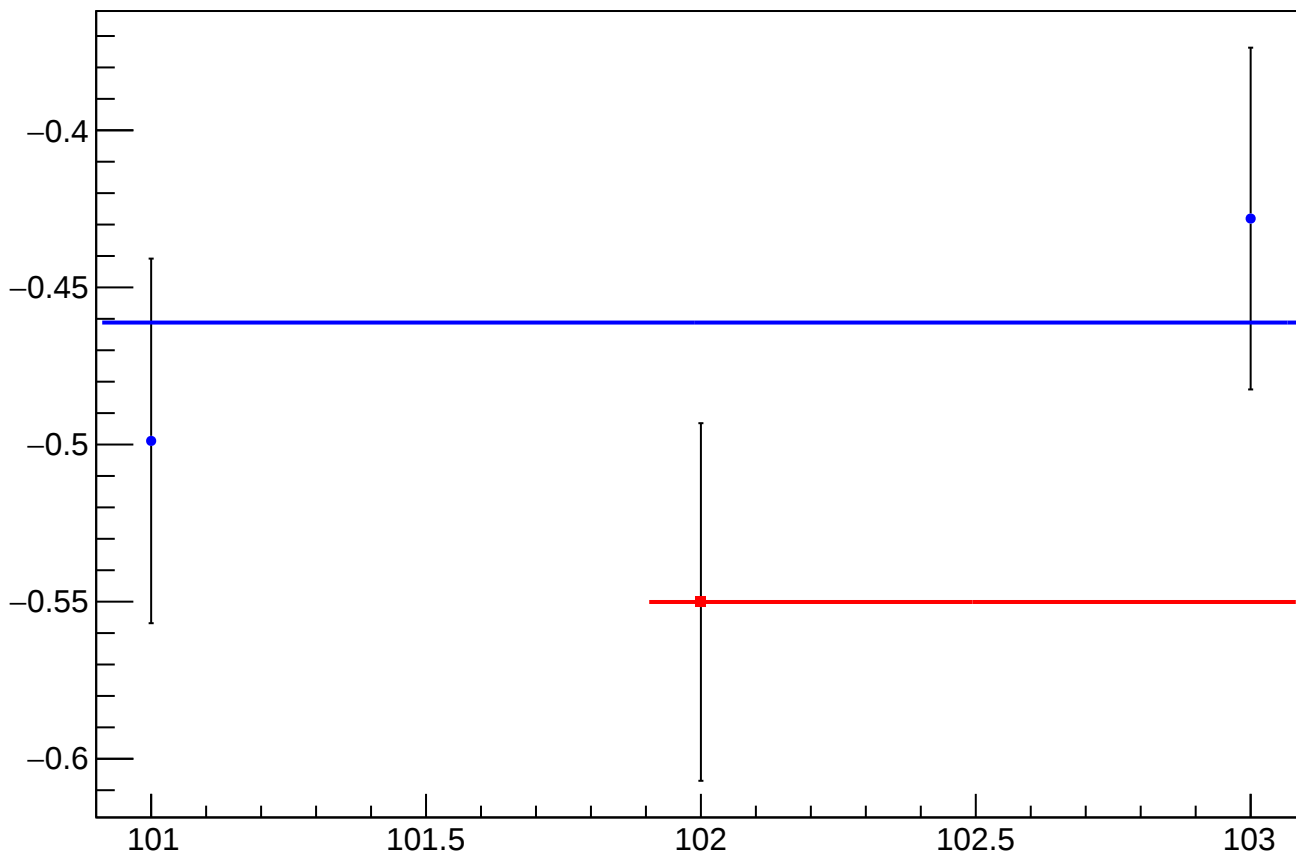
Right: -1.826 $\pm$ 0.829 χ^2 /NDF: 3.6/2

In: -2.104 $\pm$ 0.904 χ^2 /NDF:2.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.826 $\pm$ 0.829 χ^2 /NDF: 3.6/2

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.461 $\pm$ 0.040 χ^2/NDF : 0.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.550 $\pm$ 0.057 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

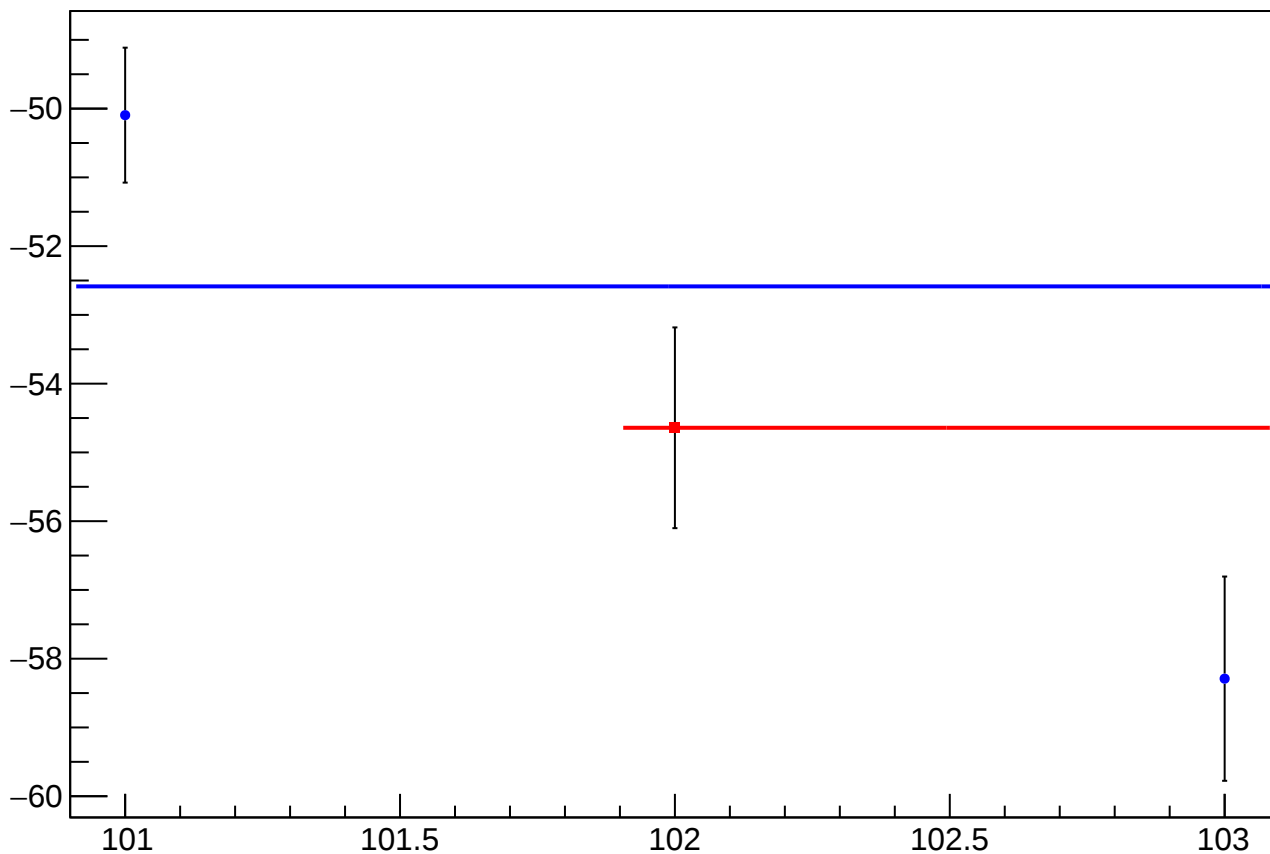
Right: -0.490 $\pm$ 0.033 χ^2/NDF : 2.4/2

In: -0.461 $\pm$ 0.040 χ^2/NDF : 0.8/1

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -0.490 $\pm$ 0.033 χ^2/NDF : 2.4/2

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -52.585 $\pm$ 0.819 χ^2 /NDF: 21.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -54.642 $\pm$ 1.460 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

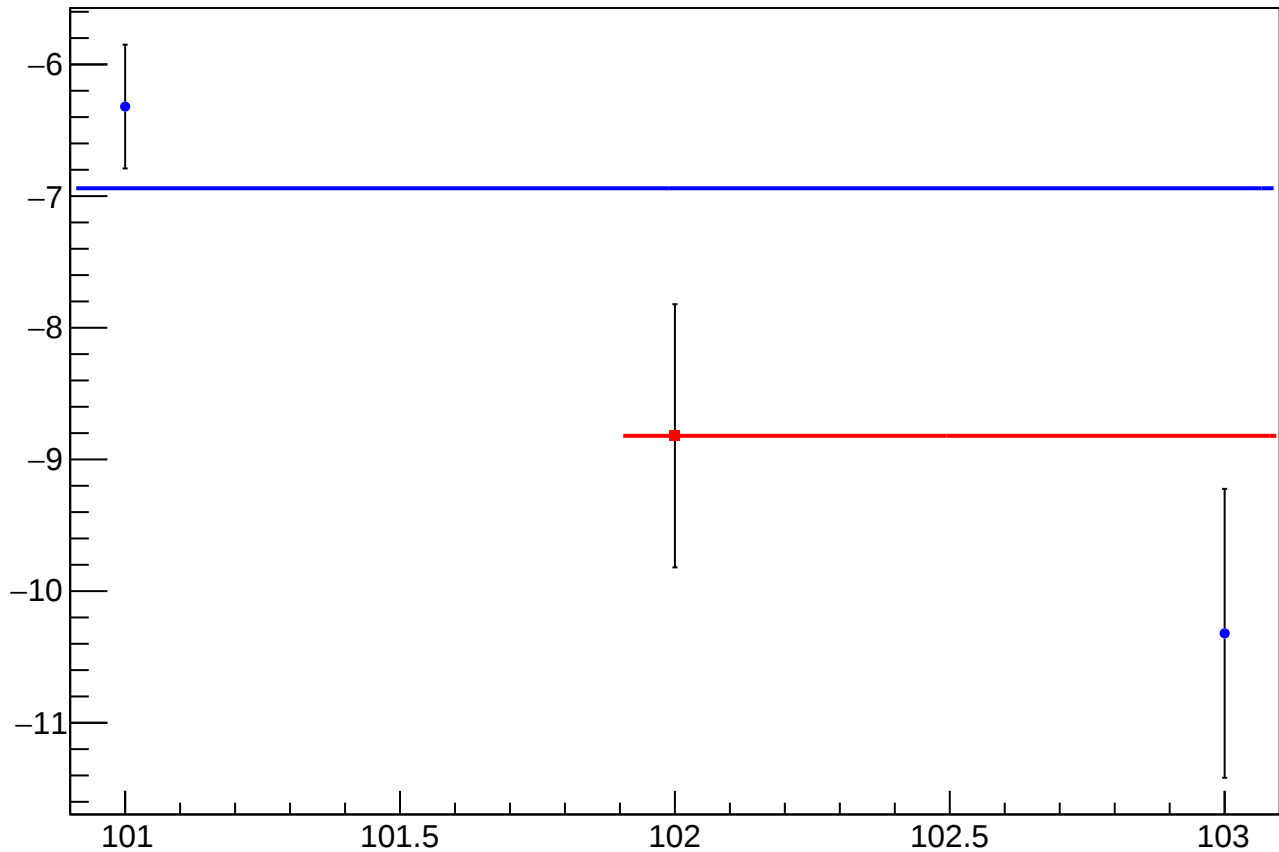
Right: -53.078 $\pm$ 0.714 χ^2 /NDF: 22.7/2

In: -52.585 $\pm$ 0.819 χ^2 /NDF:21.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -53.078 $\pm$ 0.714 χ^2 /NDF: 22.7/2

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.941+/-0.432 χ^2/NDF : 11.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.820+/-0.999 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

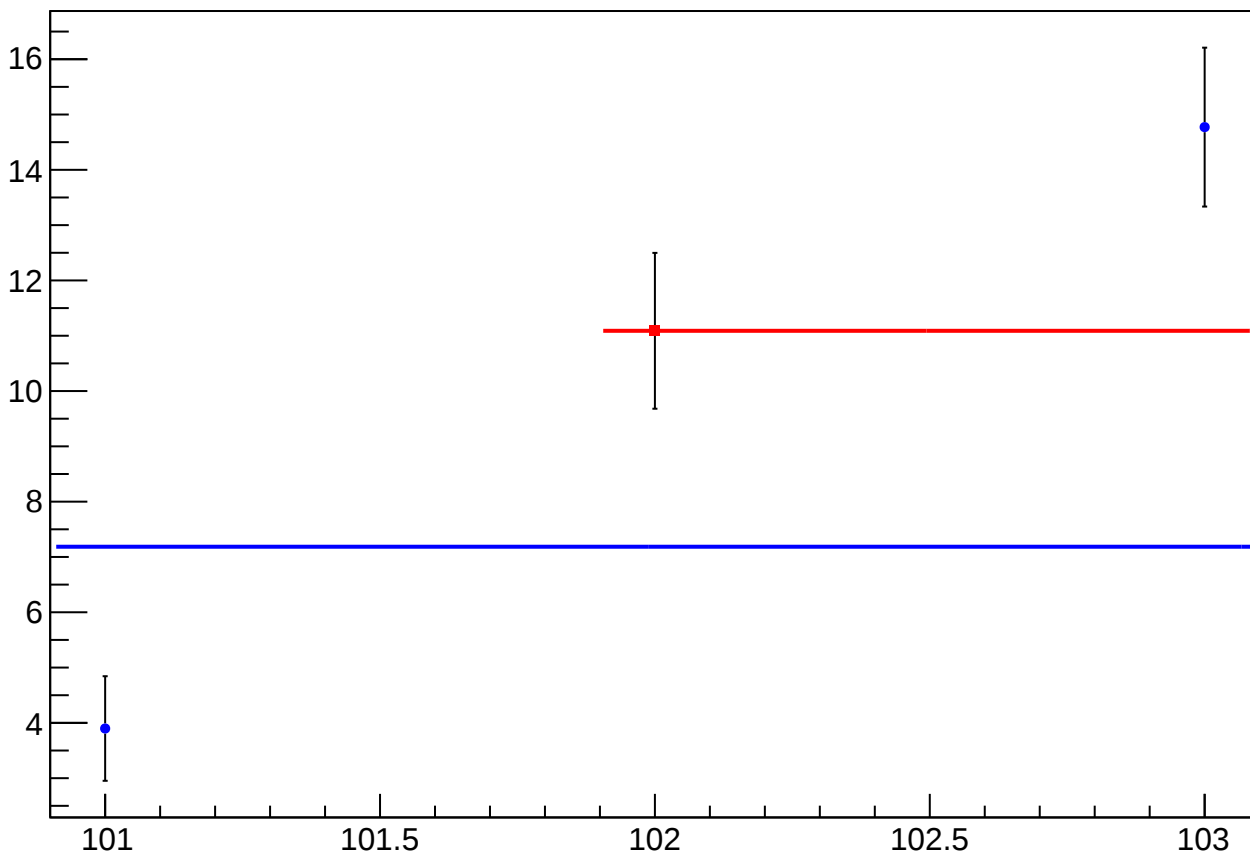
Right: -7.237+/-0.397 χ^2/NDF : 14.2/2

In: -6.941+/-0.432 χ^2/NDF : 11.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.237+/-0.397 χ^2/NDF : 14.2/2

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 7.185 $\pm$ 0.790 χ^2 /NDF: 40.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.089 $\pm$ 1.409 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

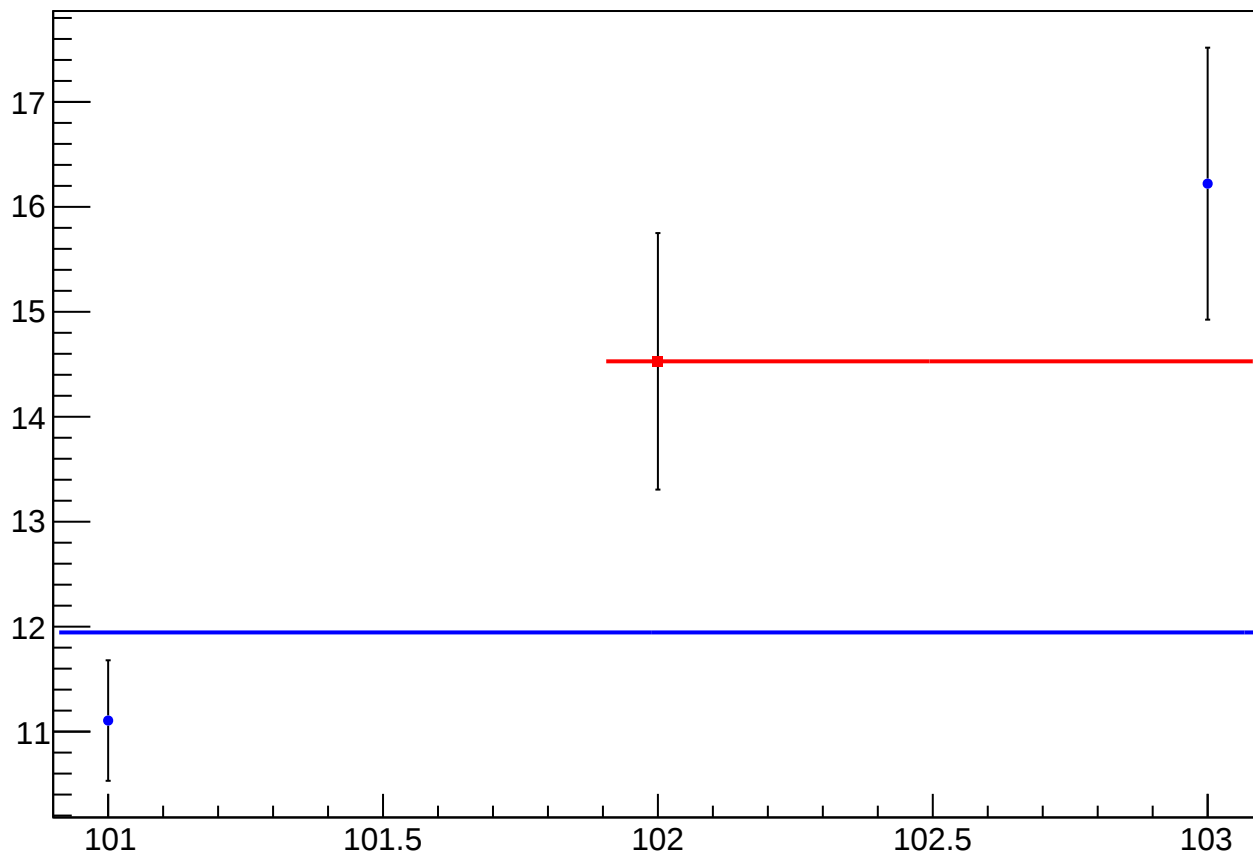
Right: 8.119 $\pm$ 0.689 χ^2 /NDF: 45.8/2

In: 7.185 $\pm$ 0.790 χ^2 /NDF: 40.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.119 $\pm$ 0.689 χ^2 /NDF: 45.8/2

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.528 $\pm$ 1.222 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

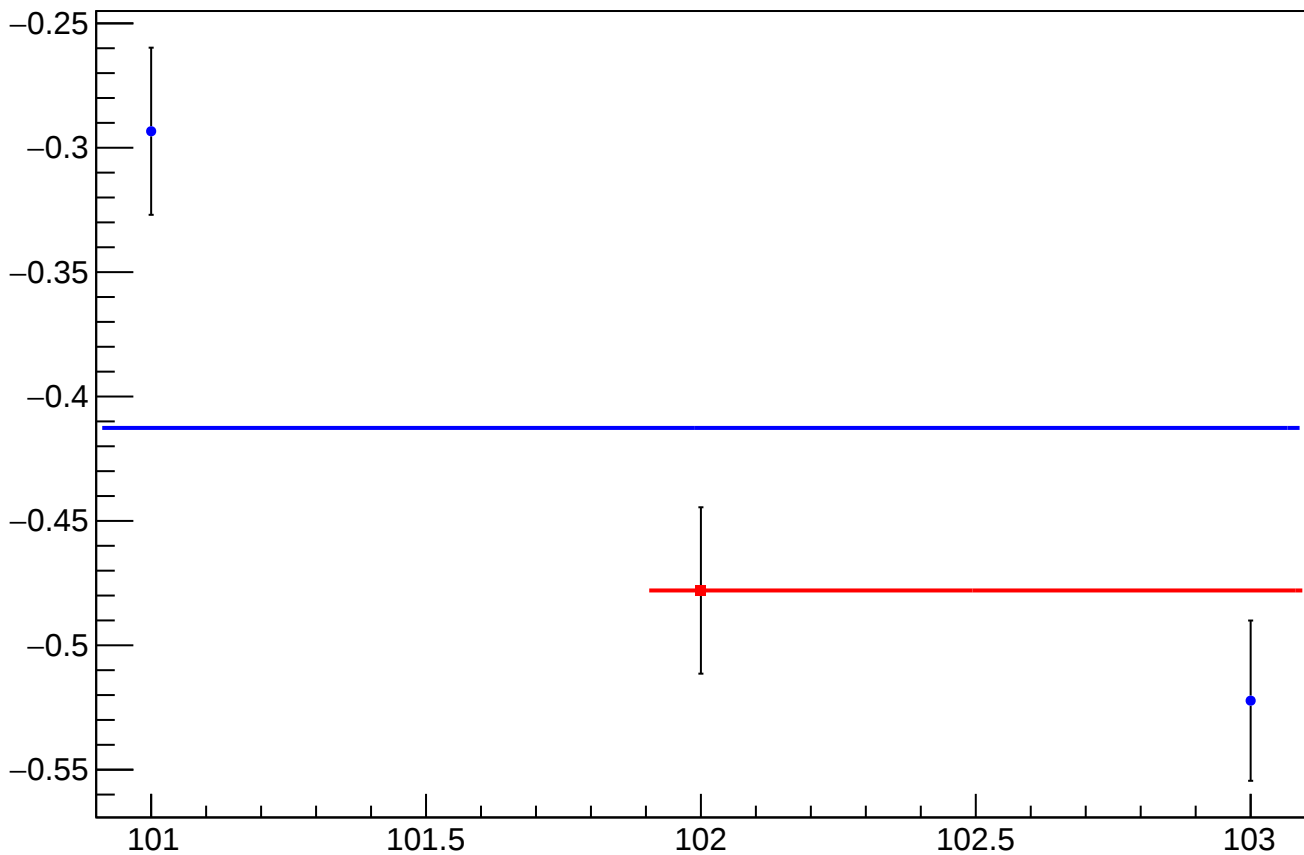
Right: 12.347 $\pm$ 0.482 χ^2 /NDF: 16.8/2

In: 11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.347 $\pm$ 0.482 χ^2 /NDF: 16.8/2

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.413+/-0.023 χ^2/NDF : 24.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.478+/-0.033 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

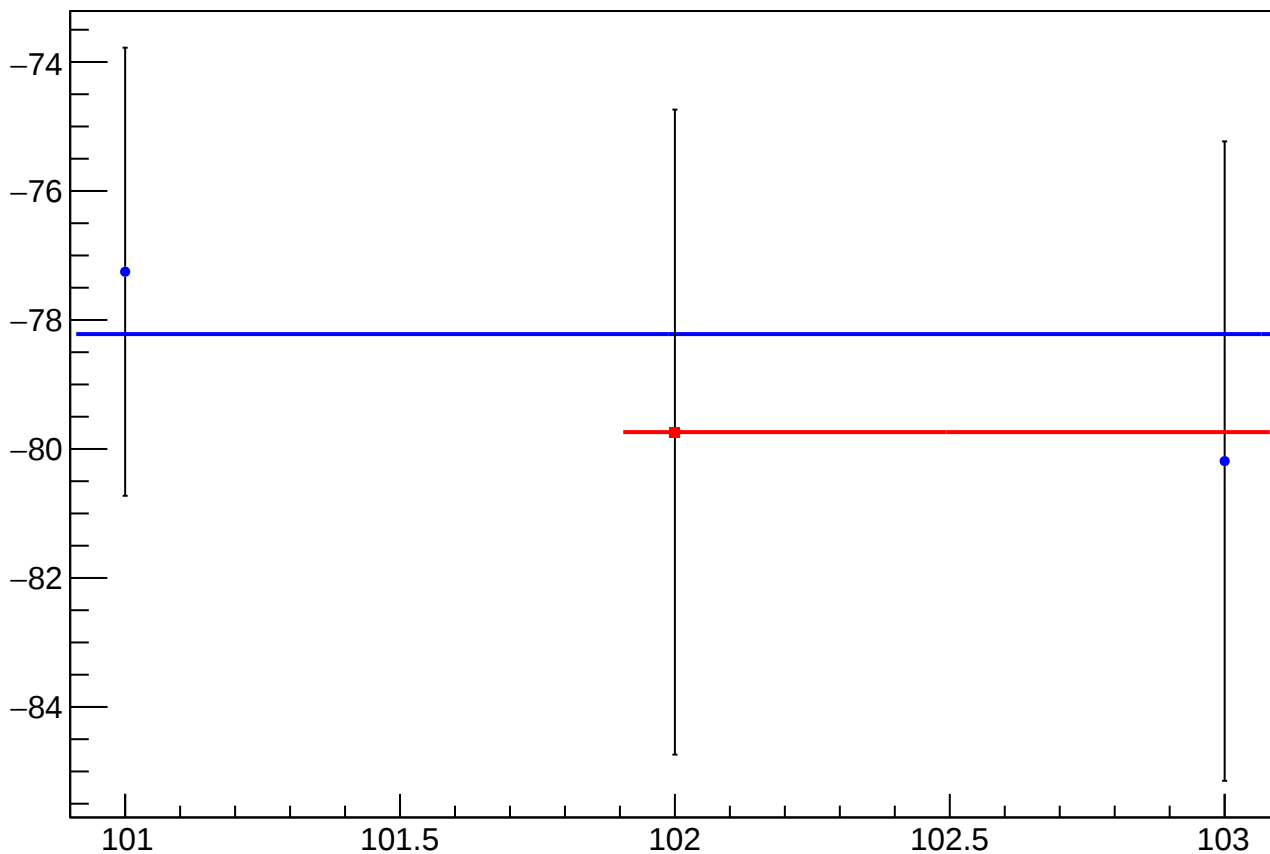
Right: -0.434+/-0.019 χ^2/NDF : 26.8/2

In: -0.413+/-0.023 χ^2/NDF : 24.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.434+/-0.019 χ^2/NDF : 26.8/2

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -78.219 $\pm$ 2.845 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -79.739 $\pm$ 5.000 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

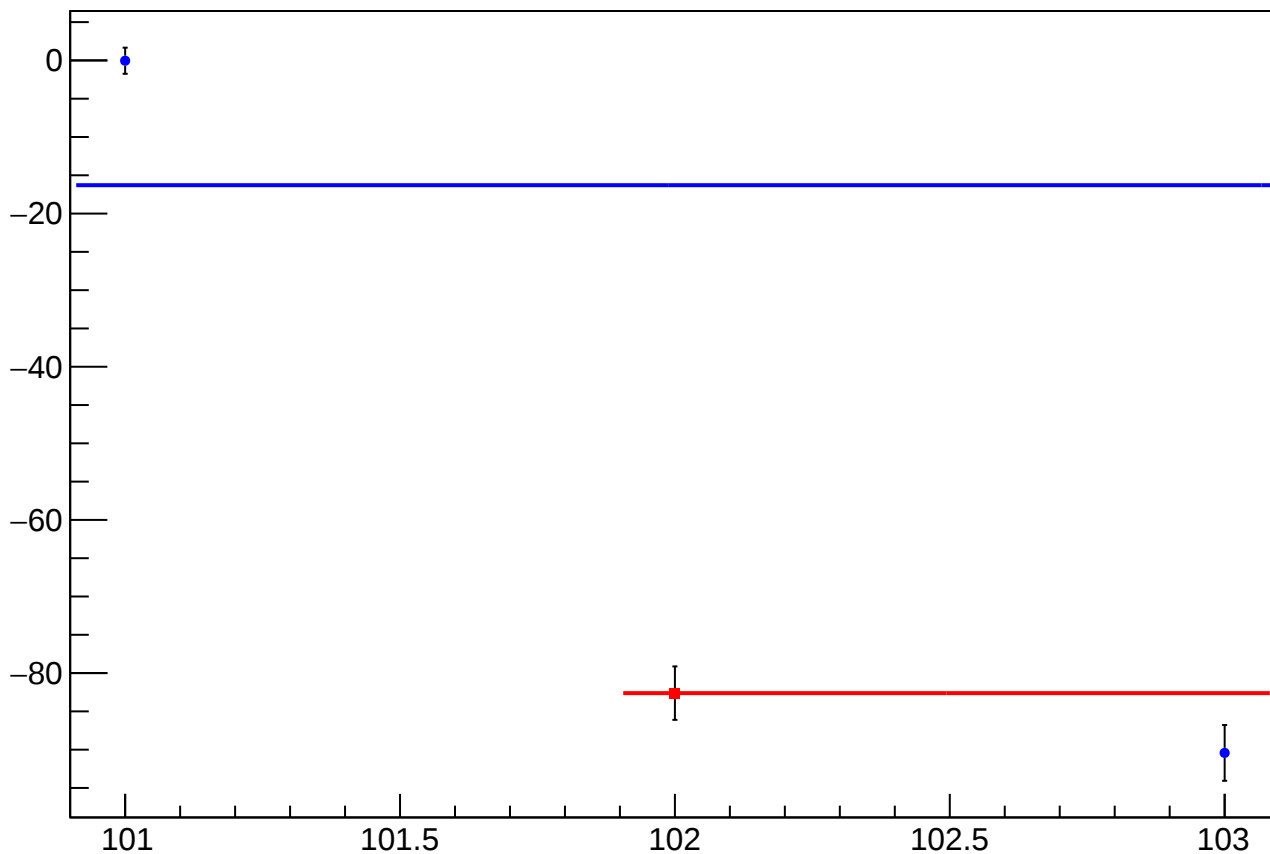
Right: -78.590 $\pm$ 2.473 χ^2 /NDF: 0.3/2

In: -78.219 $\pm$ 2.845 χ^2 /NDF: 0.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -78.590 $\pm$ 2.473 χ^2 /NDF: 0.3/2

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.294+/-1.545 χ^2/NDF : 505.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -82.618+/-3.490 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

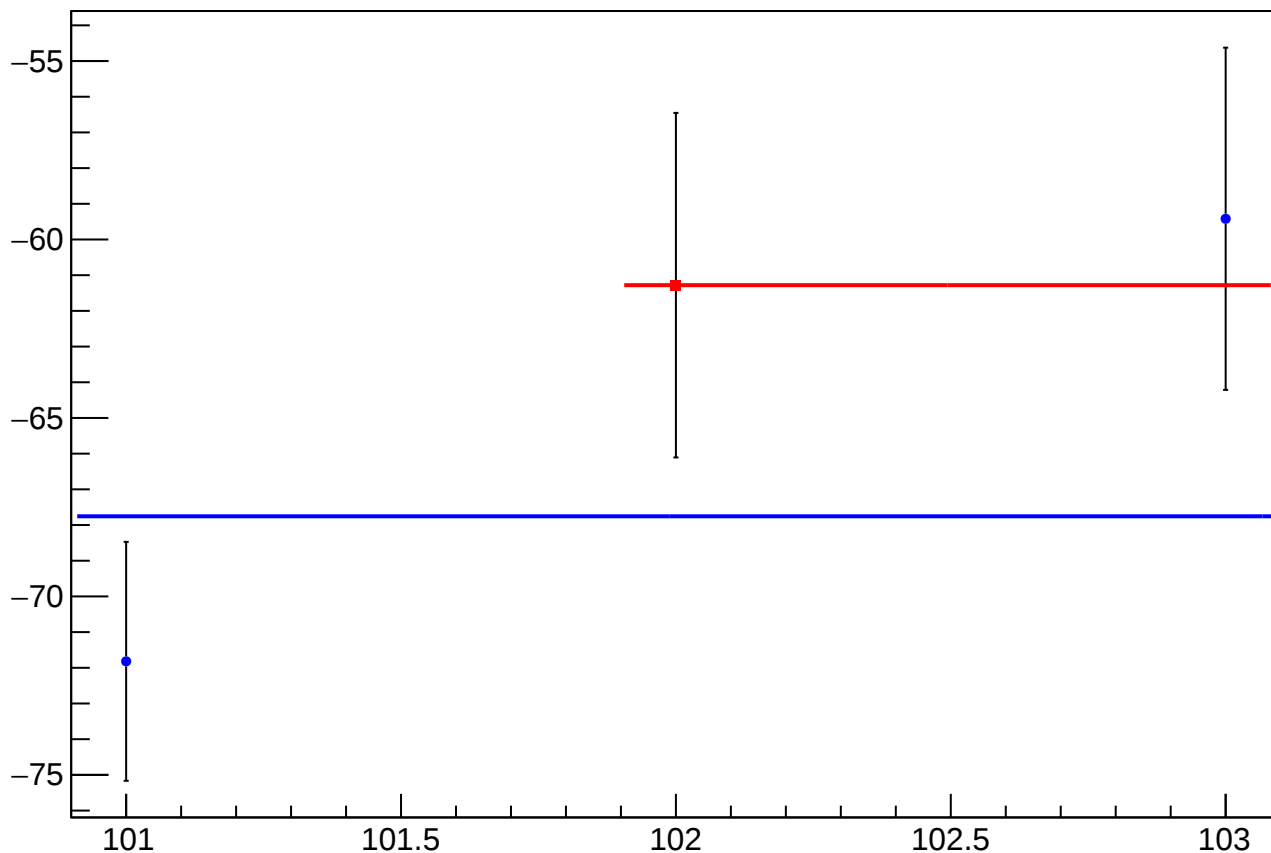
Right: -27.158+/-1.412 χ^2/NDF : 807.0/2

In: -16.294+/-1.545 χ^2/NDF : 505.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.158+/-1.412 χ^2/NDF : 807.0/2

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -67.755 ± 2.744 $\chi^2/\text{NDF}: 4.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -61.280 ± 4.827 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

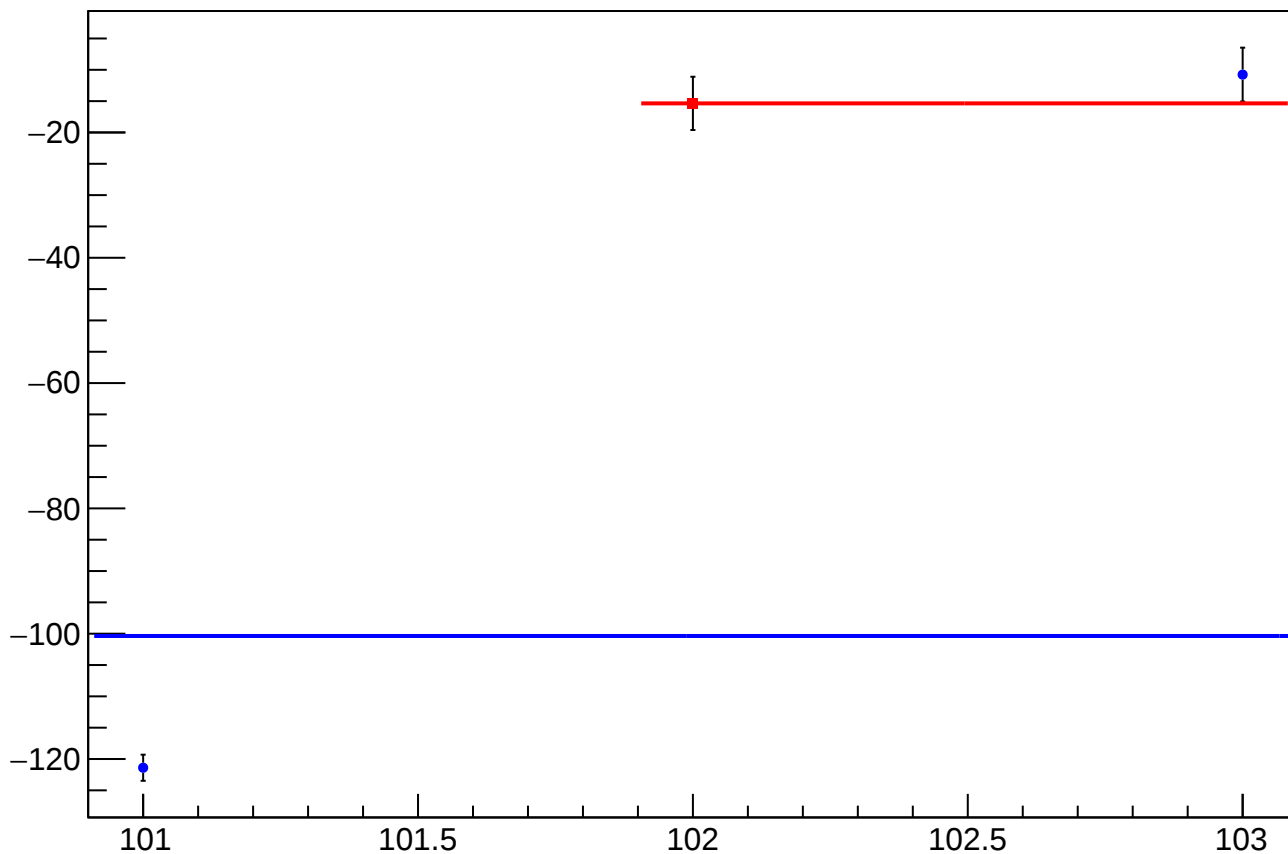
Right: -66.173 ± 2.386 $\chi^2/\text{NDF}: 5.9/2$

In: -67.755 ± 2.744 $\chi^2/\text{NDF}: 4.5/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -66.173 ± 2.386 $\chi^2/\text{NDF}: 5.9/2$

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -100.363+/-1.875 χ^2/NDF : 535.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.358+/-4.250 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

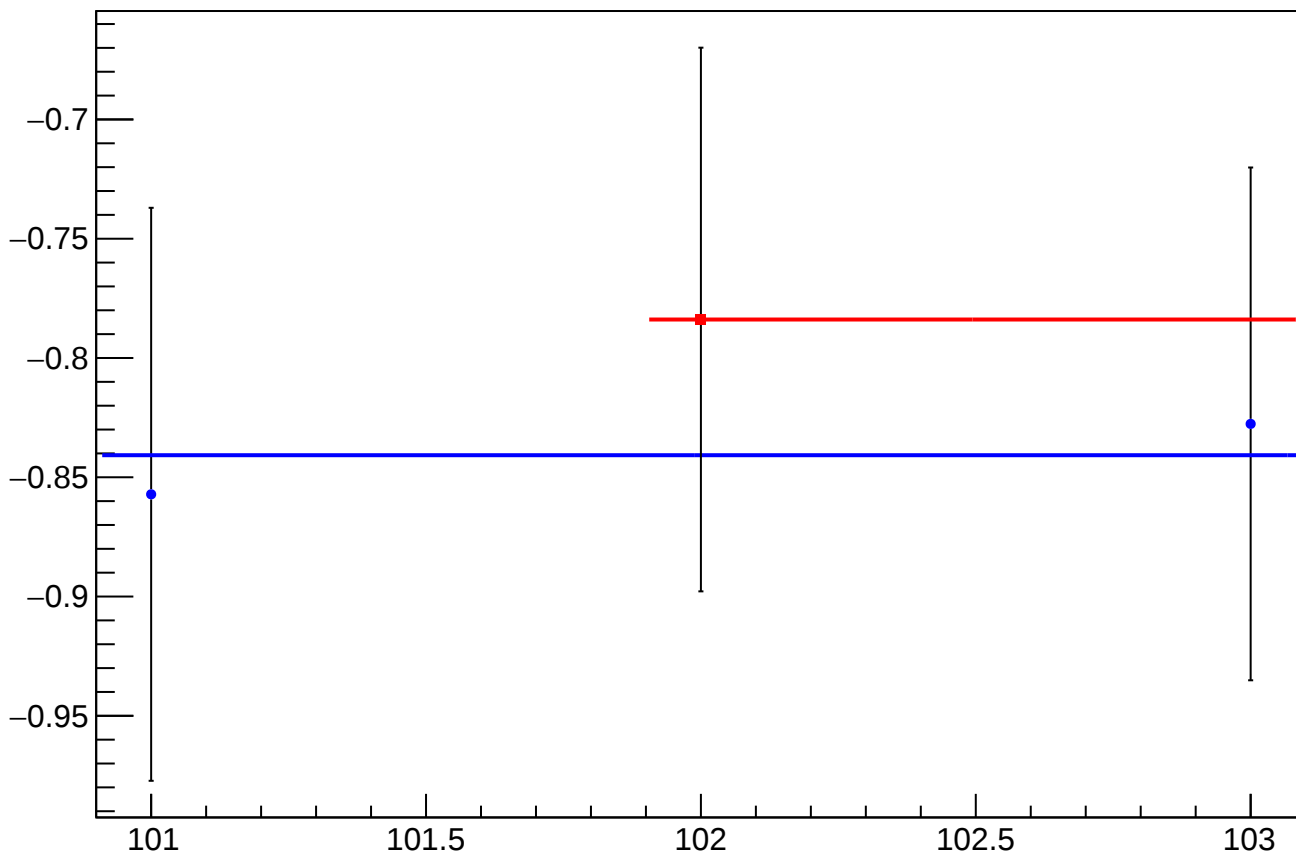
Right: -86.510+/-1.716 χ^2/NDF : 870.5/2

In: -100.363+/-1.875 χ^2/NDF : 535.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -86.510+/-1.716 χ^2/NDF : 870.5/2

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.841 ± 0.080 χ^2/NDF : 0.0/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.784 ± 0.114 χ^2/NDF : 0.0/0

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

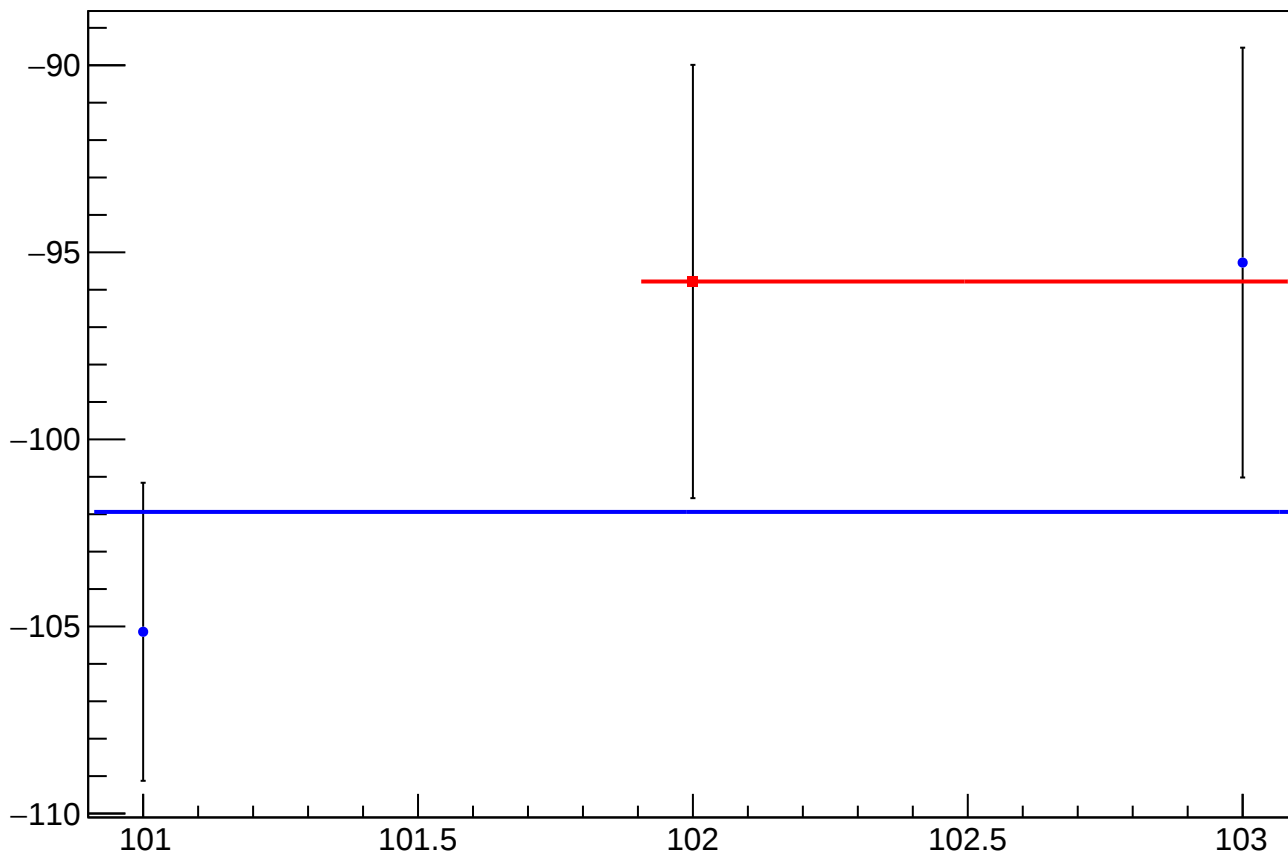
Right: -0.822 ± 0.066 χ^2/NDF : 0.2/2

In: -0.841 ± 0.080 χ^2/NDF : 0.0/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.822 ± 0.066 χ^2/NDF : 0.2/2

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -101.938+/-3.273 χ^2/NDF : 2.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -95.780+/-5.791 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

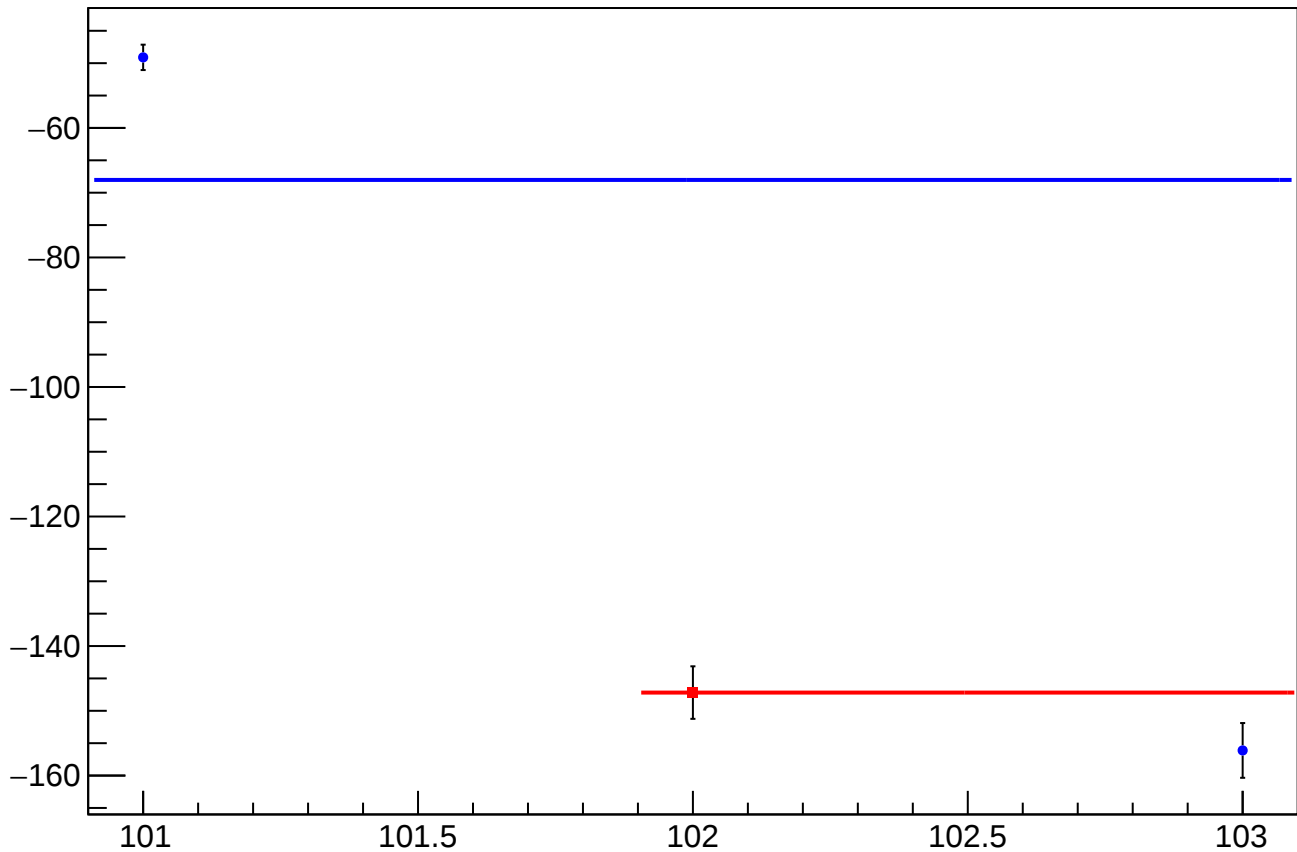
Right: -100.447+/-2.849 χ^2/NDF : 2.9/2

In: -101.938+/-3.273 χ^2/NDF : 2.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -100.447+/-2.849 χ^2/NDF : 2.9/2

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -68.029+/-1.778 χ^2/NDF : 527.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -147.186+/-4.056 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

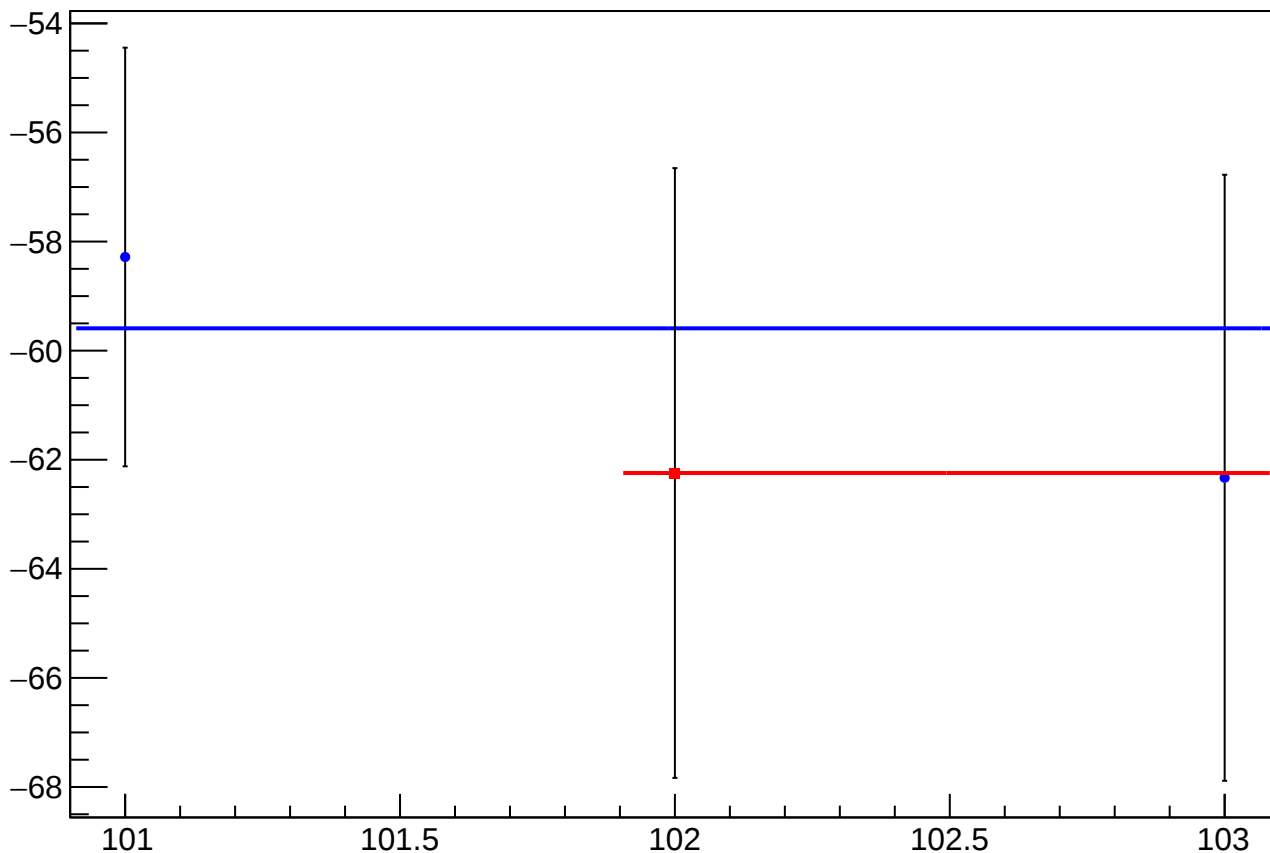
Right: -80.787+/-1.628 χ^2/NDF : 847.0/2

In: -68.029+/-1.778 χ^2/NDF : 527.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -80.787+/-1.628 χ^2/NDF : 847.0/2

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -59.591 $\pm$ 3.158 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -62.243 $\pm$ 5.590 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

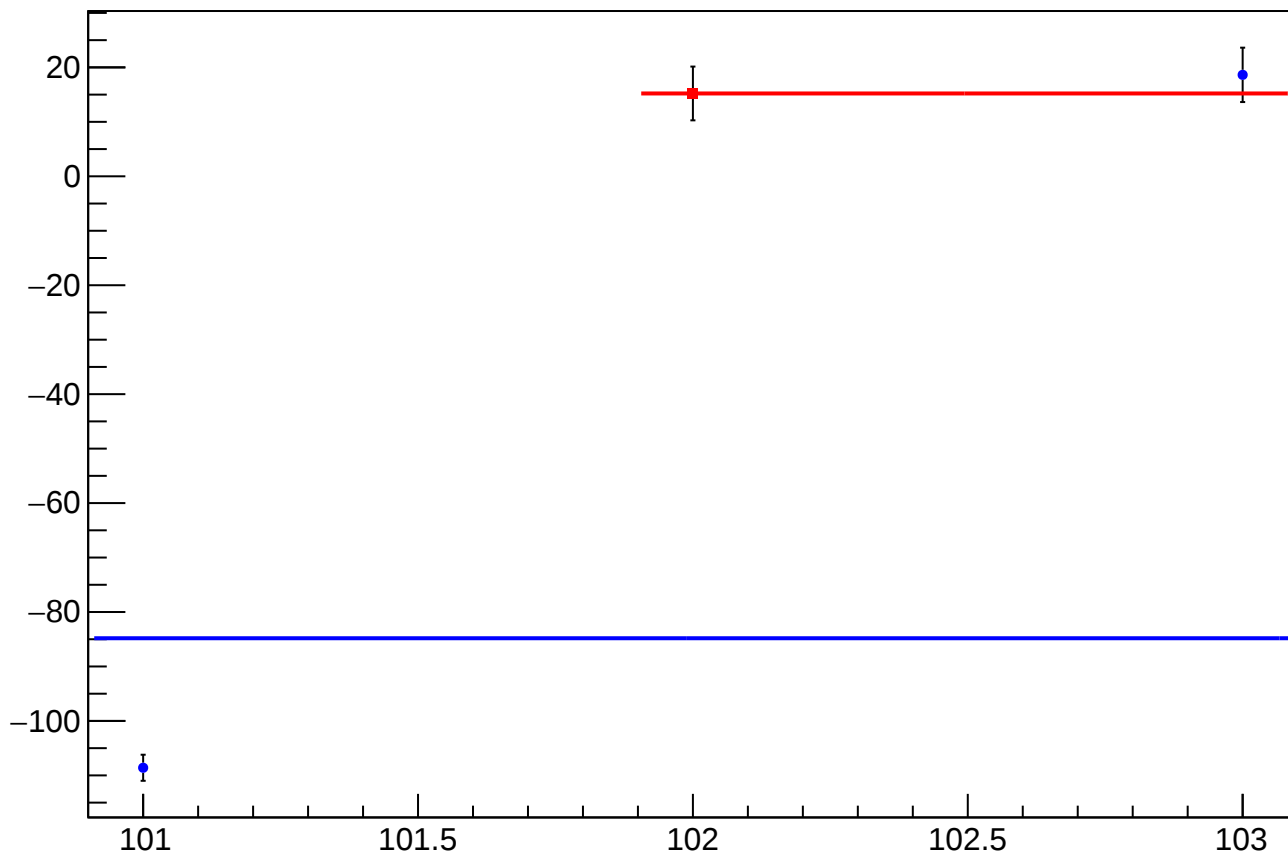
Right: -60.232 $\pm$ 2.749 χ^2 /NDF: 0.5/2

In: -59.591 $\pm$ 3.158 χ^2 /NDF: 0.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -60.232 $\pm$ 2.749 χ^2 /NDF: 0.5/2

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -84.816 $\pm$ 2.158 χ^2 /NDF: 528.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.212 $\pm$ 4.936 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

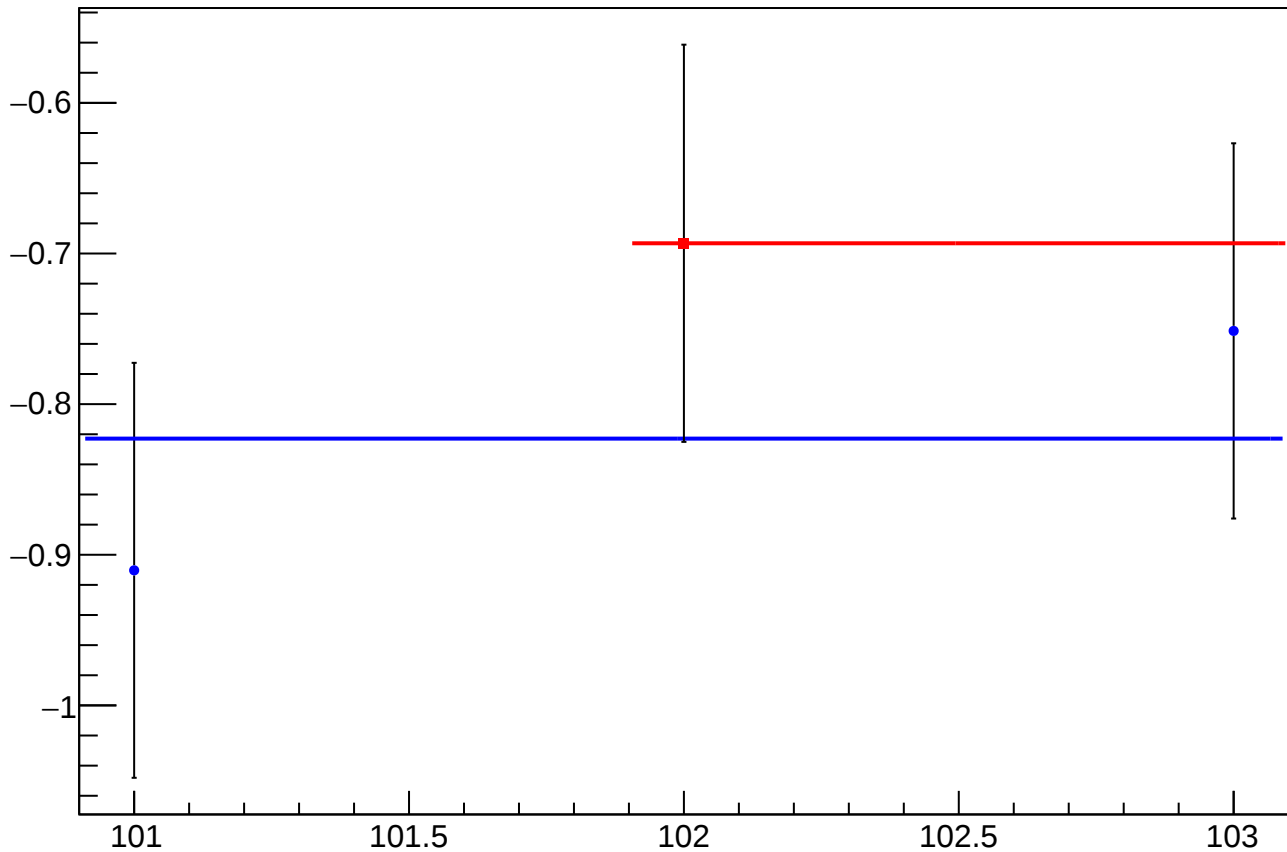
Right: -68.758 $\pm$ 1.978 χ^2 /NDF: 872.8/2

In: -84.816 $\pm$ 2.158 χ^2 /NDF: 528.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -68.758 $\pm$ 1.978 χ^2 /NDF: 872.8/2

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.823+/-0.092 χ^2/NDF : 0.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.693+/-0.132 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

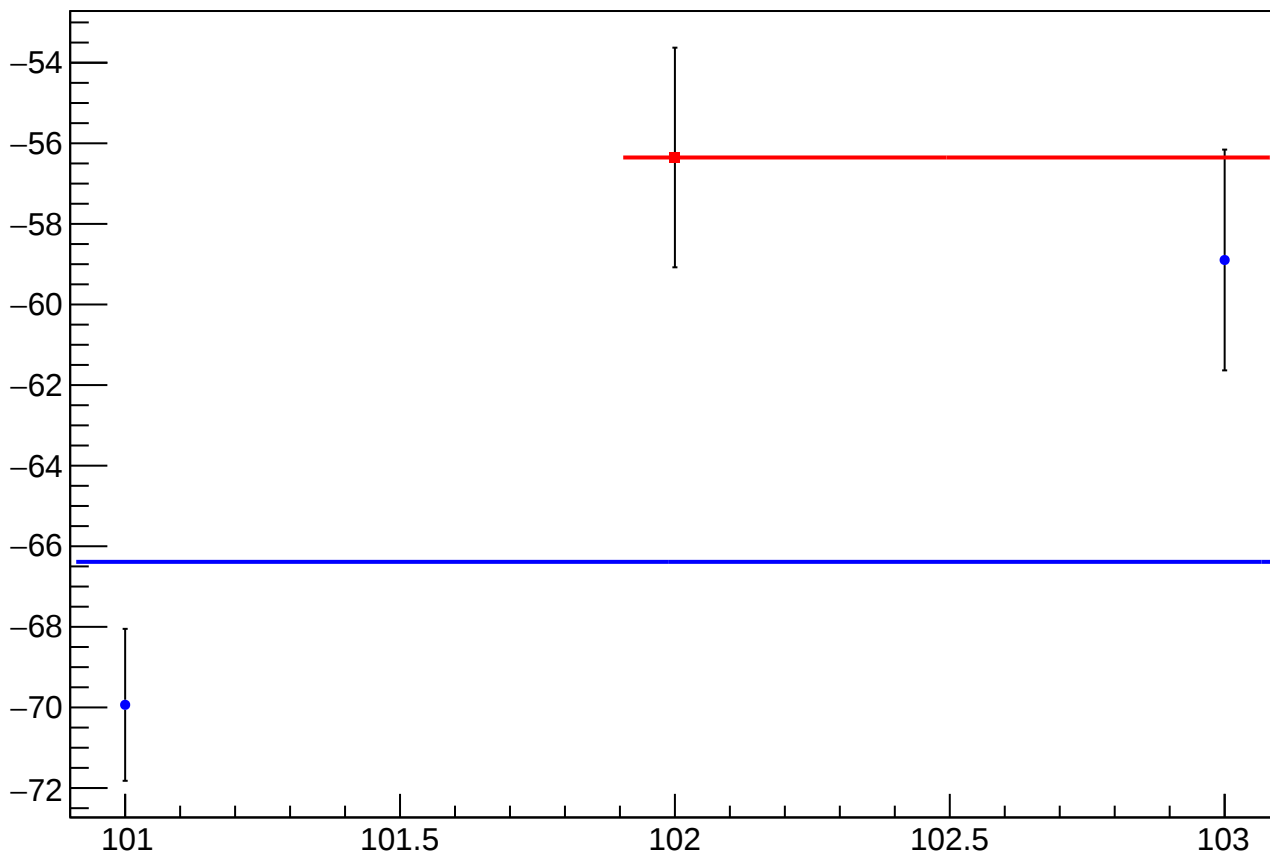
Right: -0.780+/-0.076 χ^2/NDF : 1.4/2

In: -0.823+/-0.092 χ^2/NDF : 0.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.780+/-0.076 χ^2/NDF : 1.4/2

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -66.387 $\pm$ 1.553 χ^2 /NDF: 11.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.352 $\pm$ 2.725 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

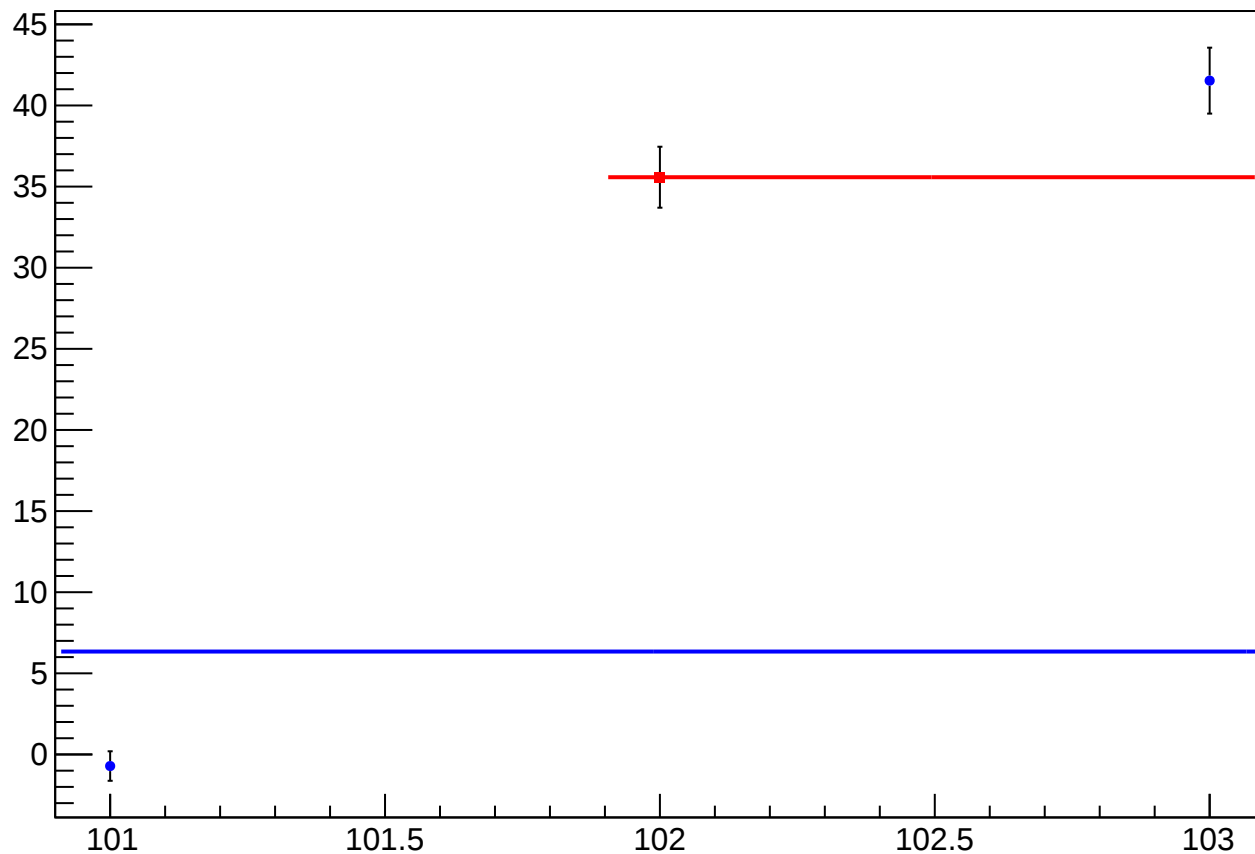
Right: -63.927 $\pm$ 1.349 χ^2 /NDF: 21.3/2

In: -66.387 $\pm$ 1.553 χ^2 /NDF: 11.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -63.927 $\pm$ 1.349 χ^2 /NDF: 21.3/2

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.343+/-0.830 χ^2/NDF : 360.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.578+/-1.879 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

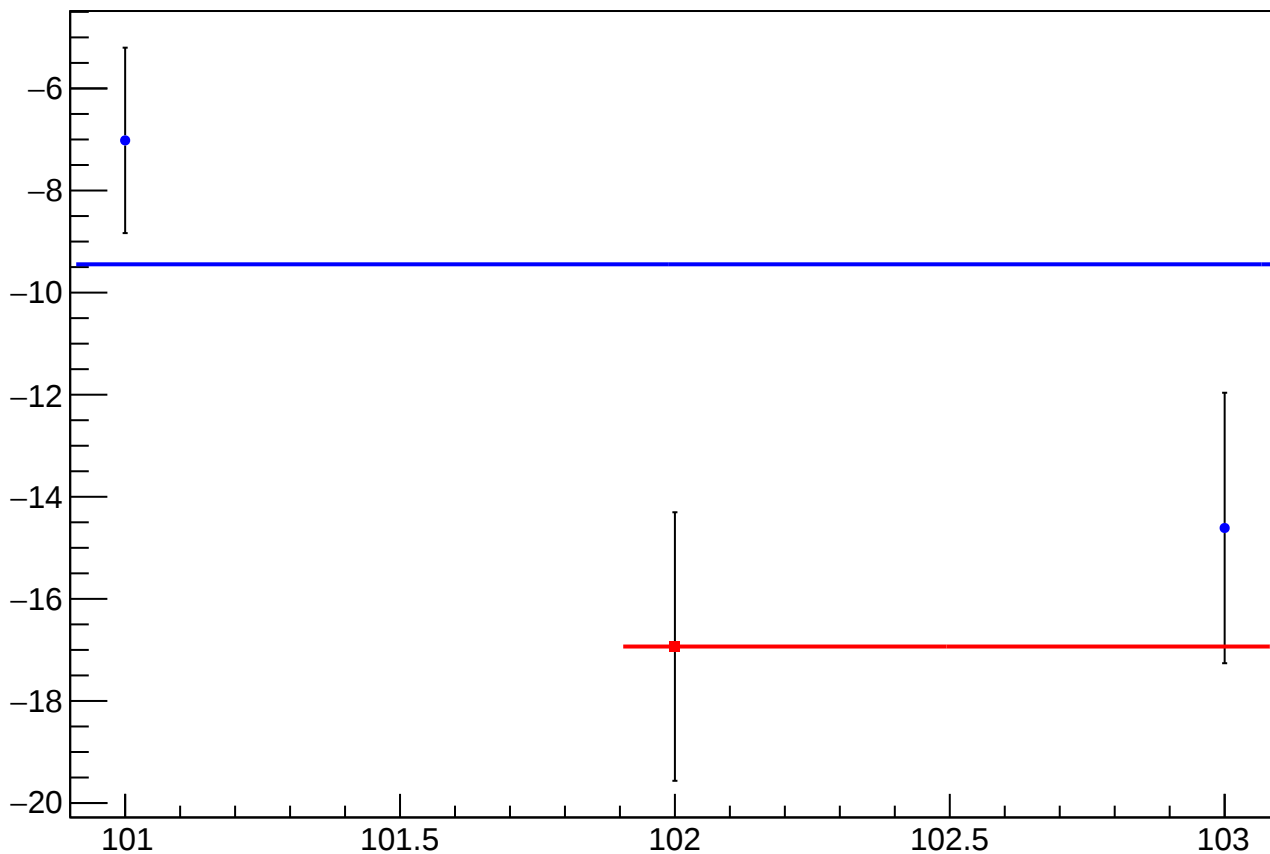
Right: 11.120+/-0.760 χ^2/NDF : 562.6/2

In: 6.343+/-0.830 χ^2/NDF : 360.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.120+/-0.760 χ^2/NDF : 562.6/2

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.446+/-1.498 χ^2/NDF : 5.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.934+/-2.630 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

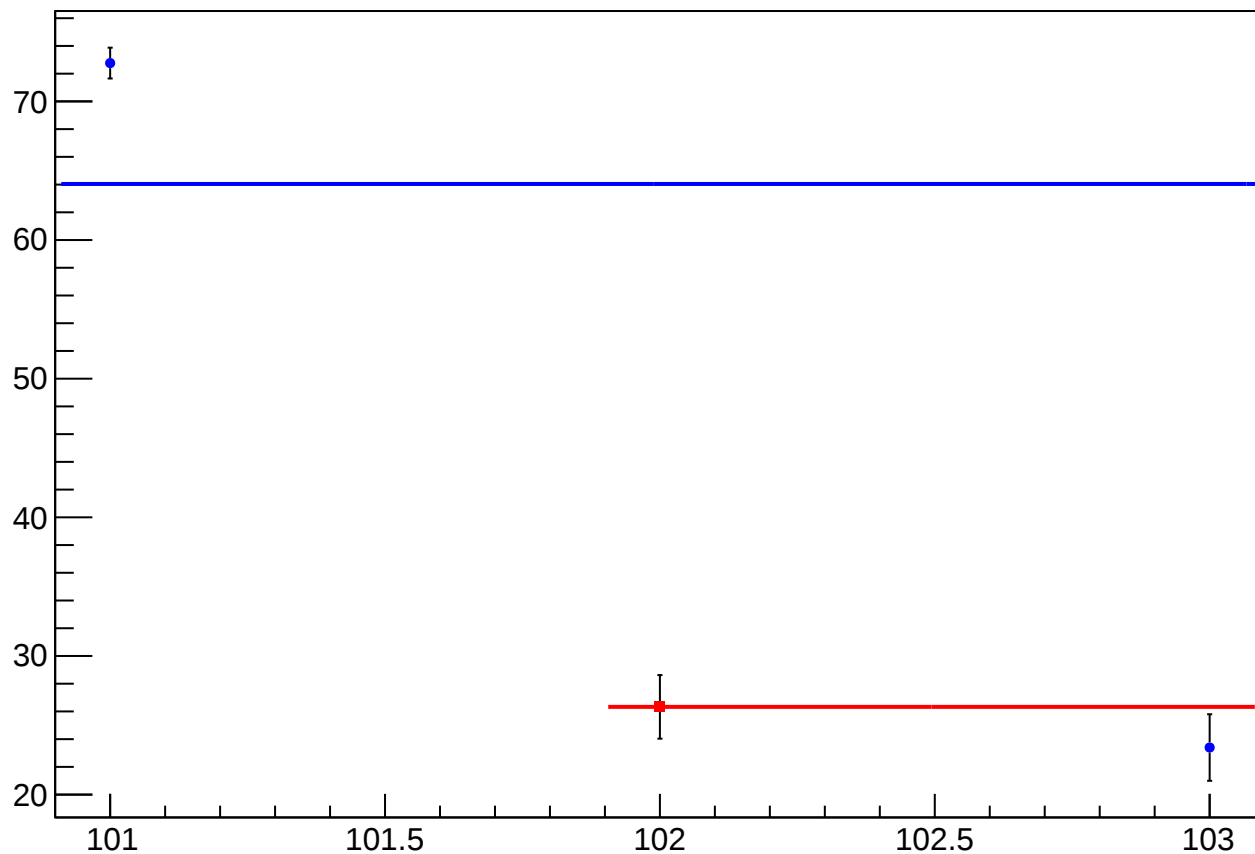
Right: -11.279+/-1.302 χ^2/NDF : 11.7/2

In: -9.446+/-1.498 χ^2/NDF : 5.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.279+/-1.302 χ^2/NDF : 11.7/2

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 64.044 $\pm$ 1.009 χ^2 /NDF: 348.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.329 $\pm$ 2.294 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

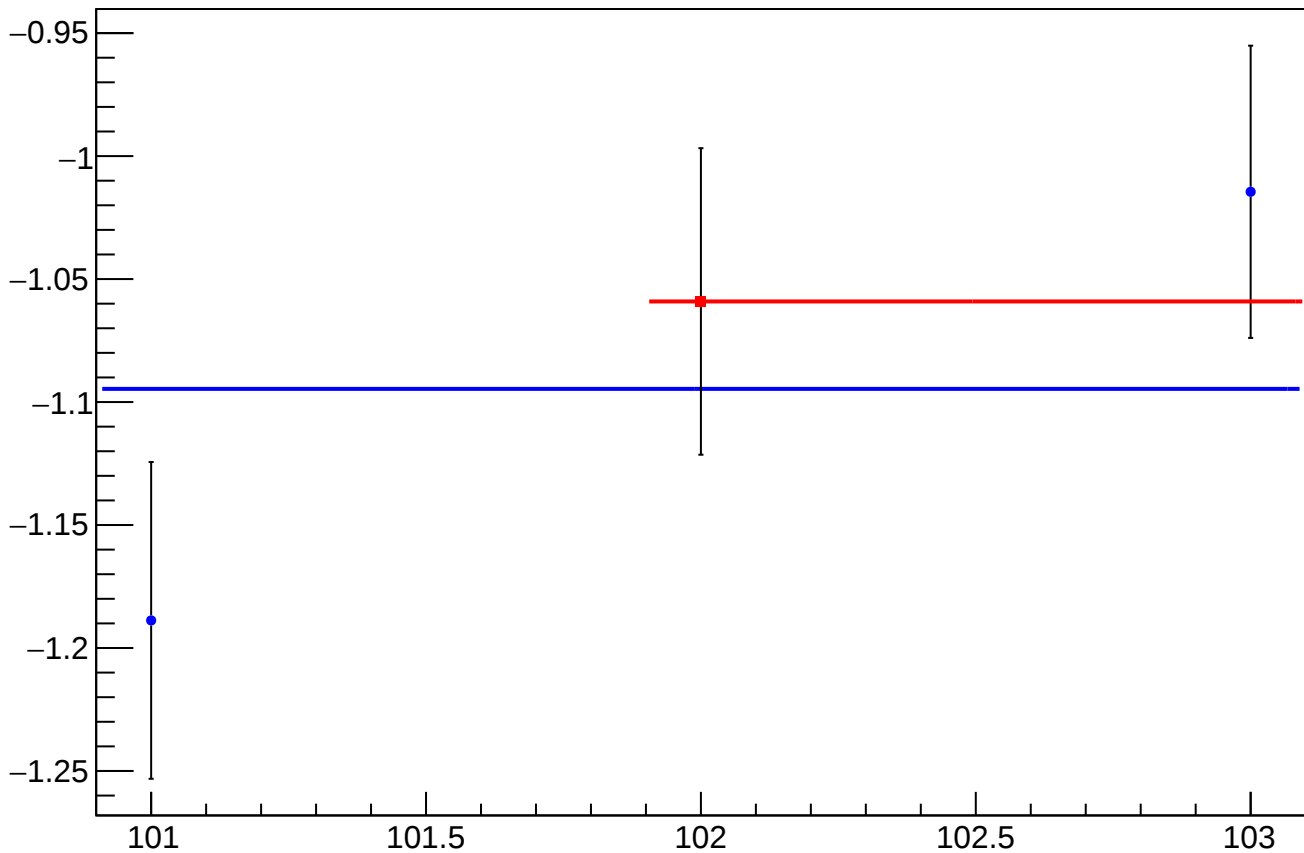
Right: 57.934 $\pm$ 0.923 χ^2 /NDF: 574.9/2

In: 64.044 $\pm$ 1.009 χ^2 /NDF: 348.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 57.934 $\pm$ 0.923 χ^2 /NDF: 574.9/2

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.095+/-0.044 χ^2 /NDF: 4.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.059+/-0.062 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

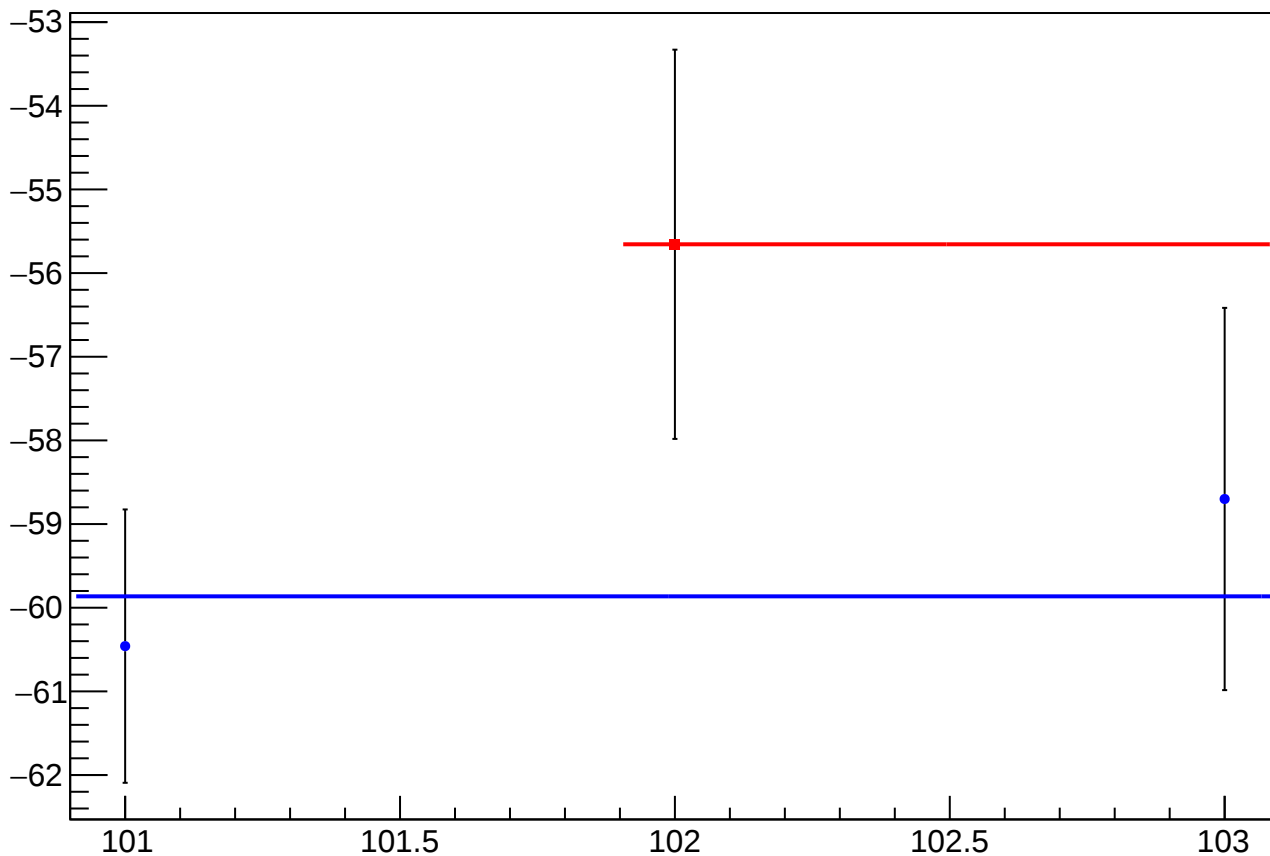
Right: -1.083+/-0.036 χ^2 /NDF: 4.2/2

In: -1.095+/-0.044 χ^2 /NDF:4.0/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.083+/-0.036 χ^2 /NDF: 4.2/2

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -59.864 $\pm$ 1.329 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -55.656 $\pm$ 2.326 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

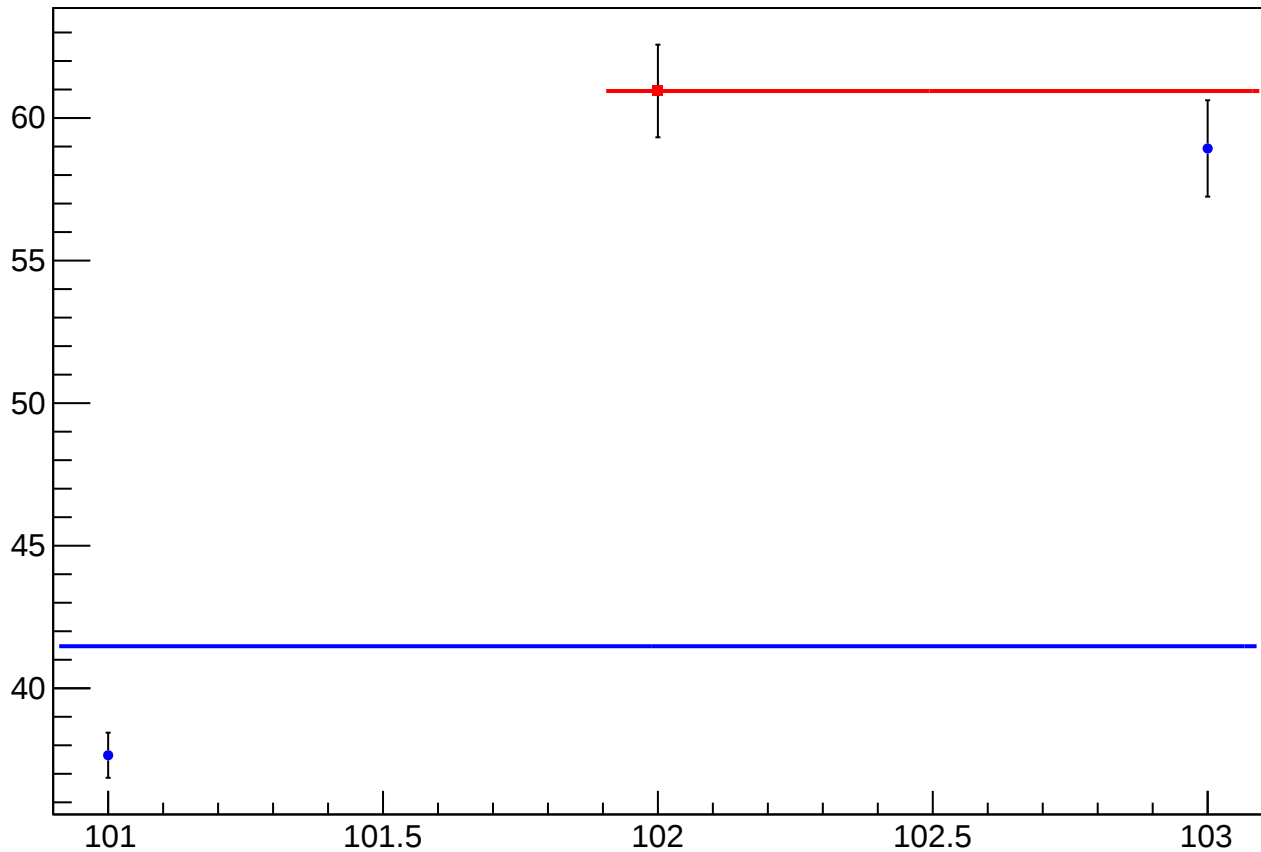
Right: -58.829 $\pm$ 1.154 χ^2 /NDF: 2.9/2

In: -59.864 $\pm$ 1.329 χ^2 /NDF: 0.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -58.829 $\pm$ 1.154 χ^2 /NDF: 2.9/2

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 41.475+/-0.716 χ^2/NDF : 130.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 60.948+/-1.625 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

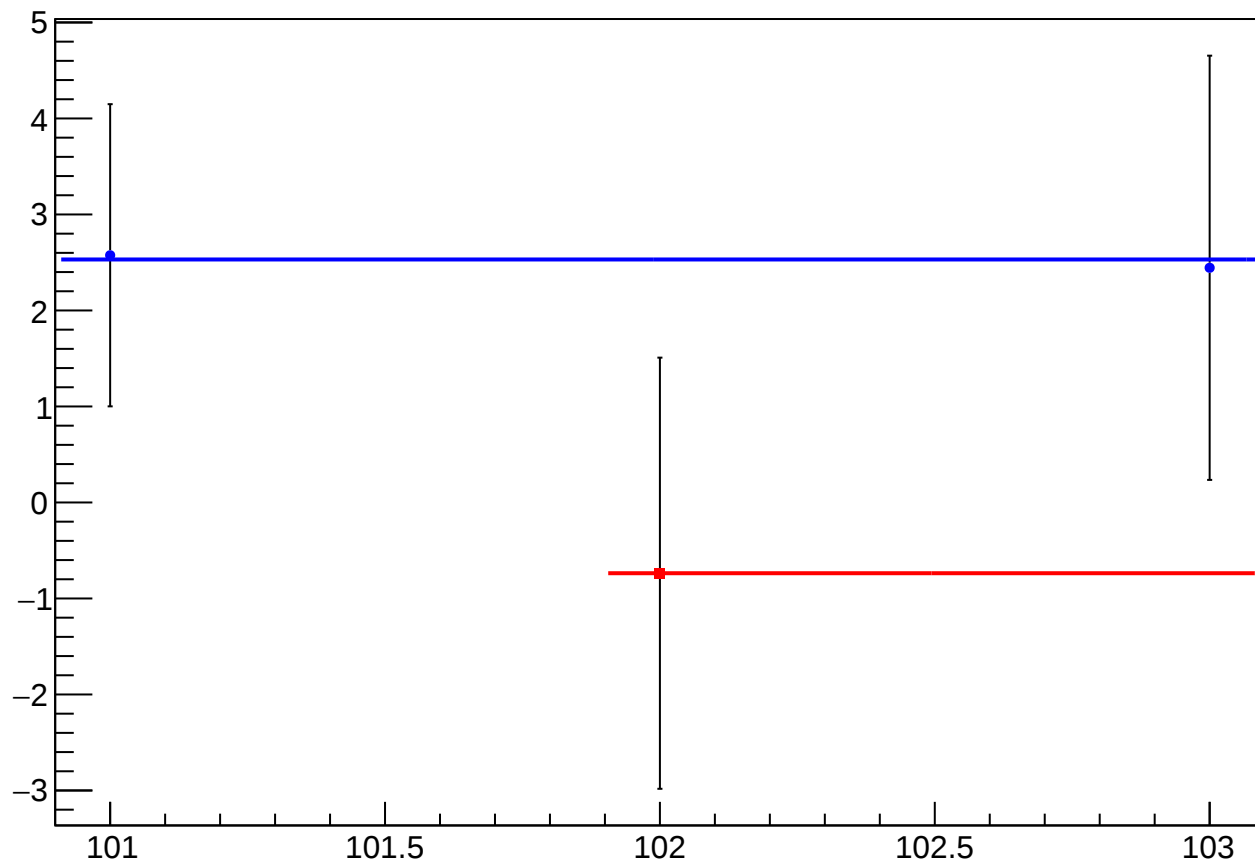
Right: 44.646+/-0.656 χ^2/NDF : 250.3/2

In: 41.475+/-0.716 χ^2/NDF : 130.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.646+/-0.656 χ^2/NDF : 250.3/2

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.531+/-1.282 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.737+/-2.246 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

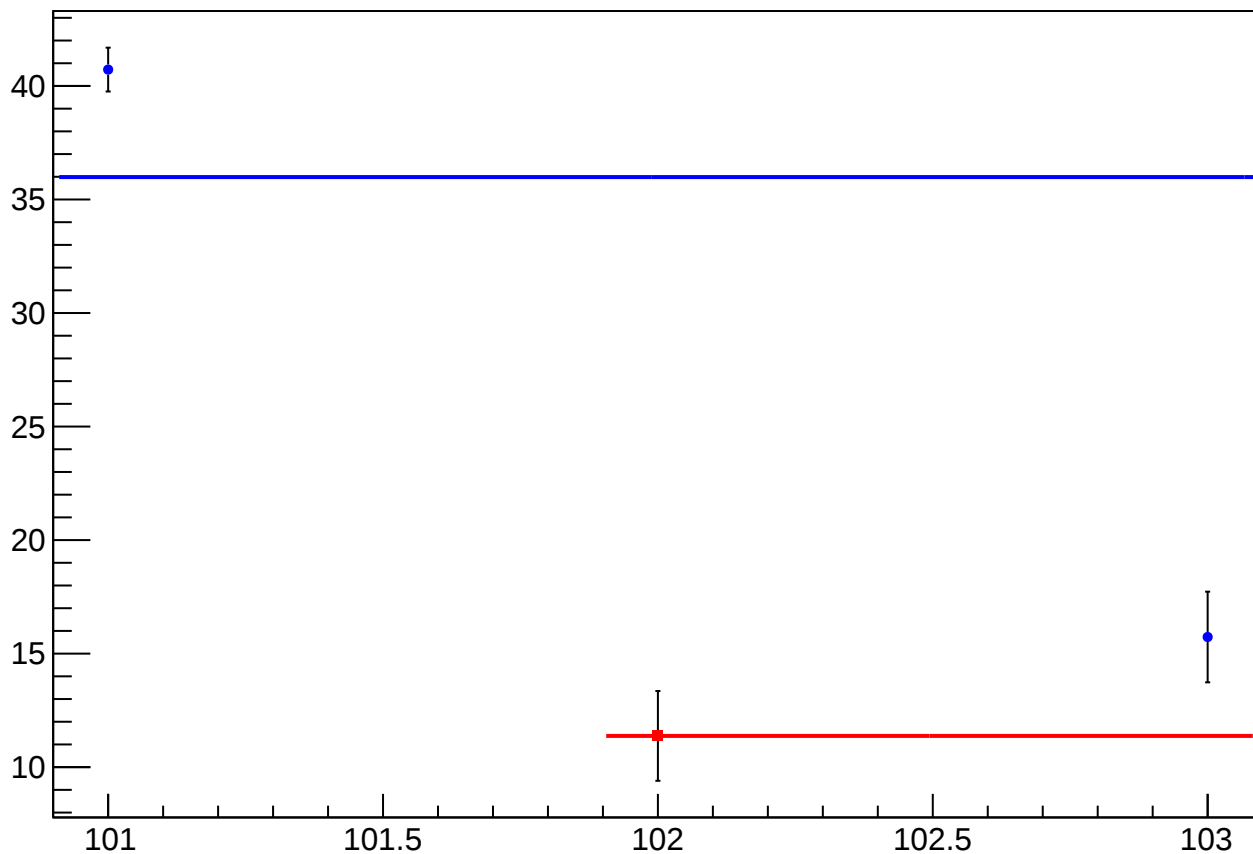
Right: 1.728+/-1.113 χ^2/NDF : 1.6/2

In: 2.531+/-1.282 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.728+/-1.113 χ^2/NDF : 1.6/2

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 35.987+/-0.869 χ^2 /NDF: 127.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 11.376+/-1.977 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

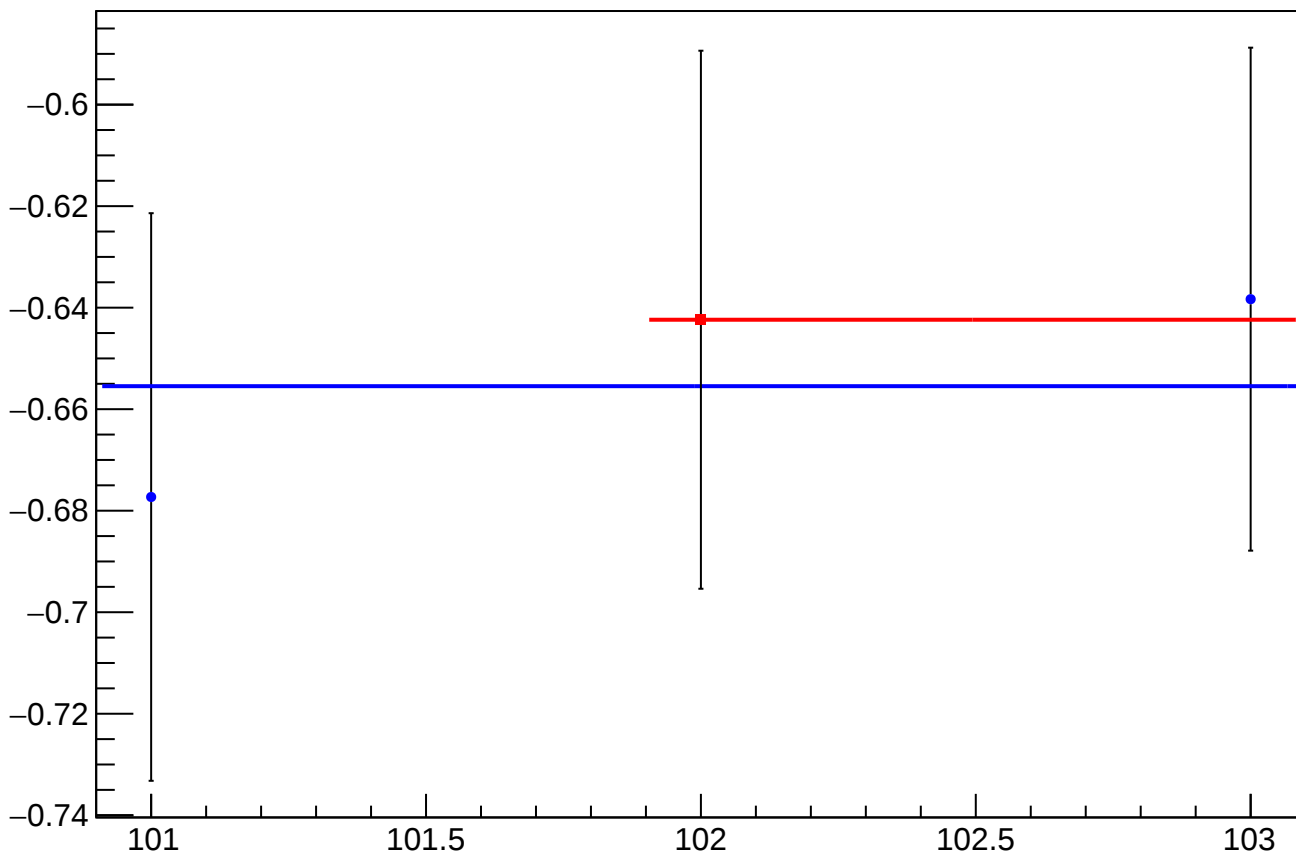
Right: 32.001+/-0.795 χ^2 /NDF: 256.9/2

In: 35.987+/-0.869 χ^2 /NDF: 127.0/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 32.001+/-0.795 χ^2 /NDF: 256.9/2

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.655+/-0.037 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.642+/-0.053 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

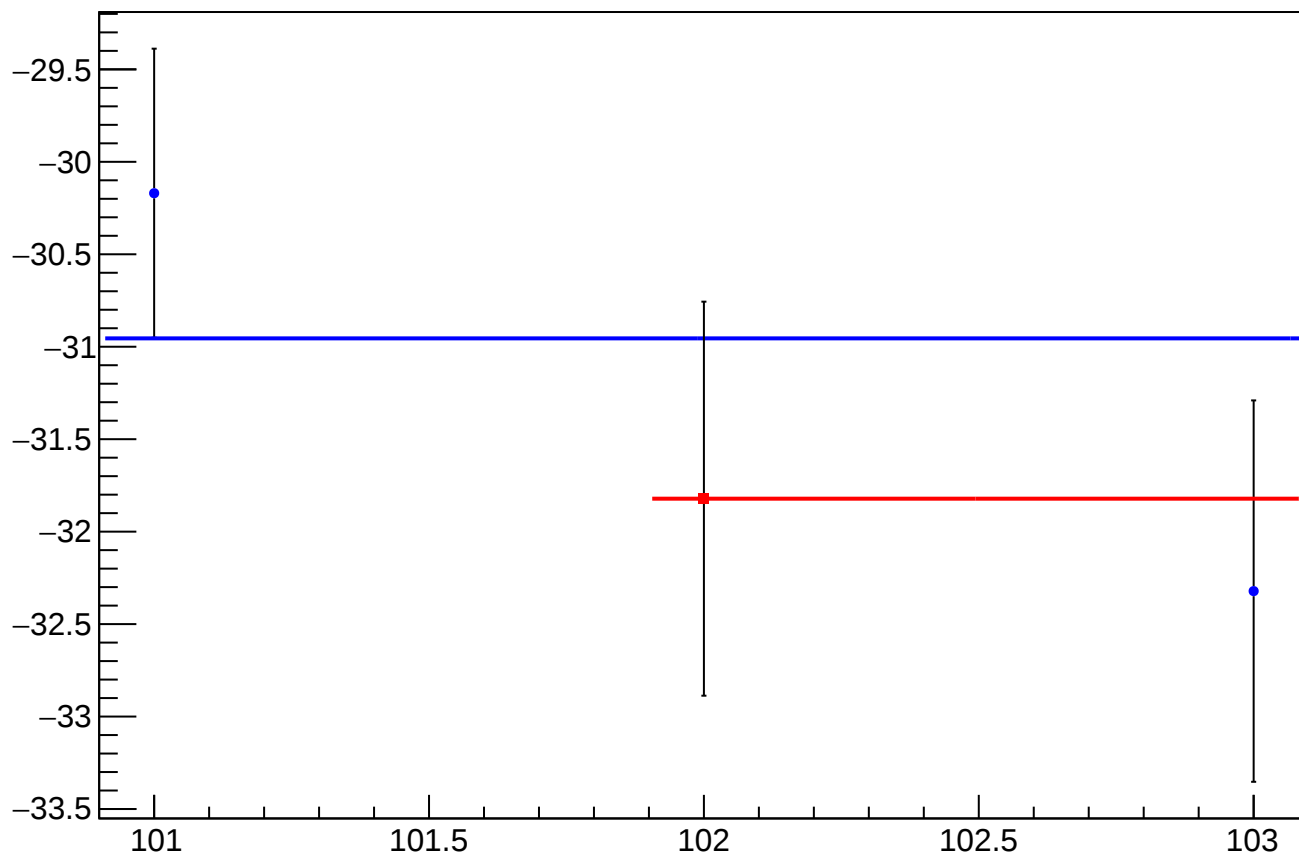
Right: -0.651+/-0.030 χ^2 /NDF: 0.3/2

In: -0.655+/-0.037 χ^2 /NDF:0.3/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.651+/-0.030 χ^2 /NDF: 0.3/2

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -31.822 $\pm$ 1.065 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

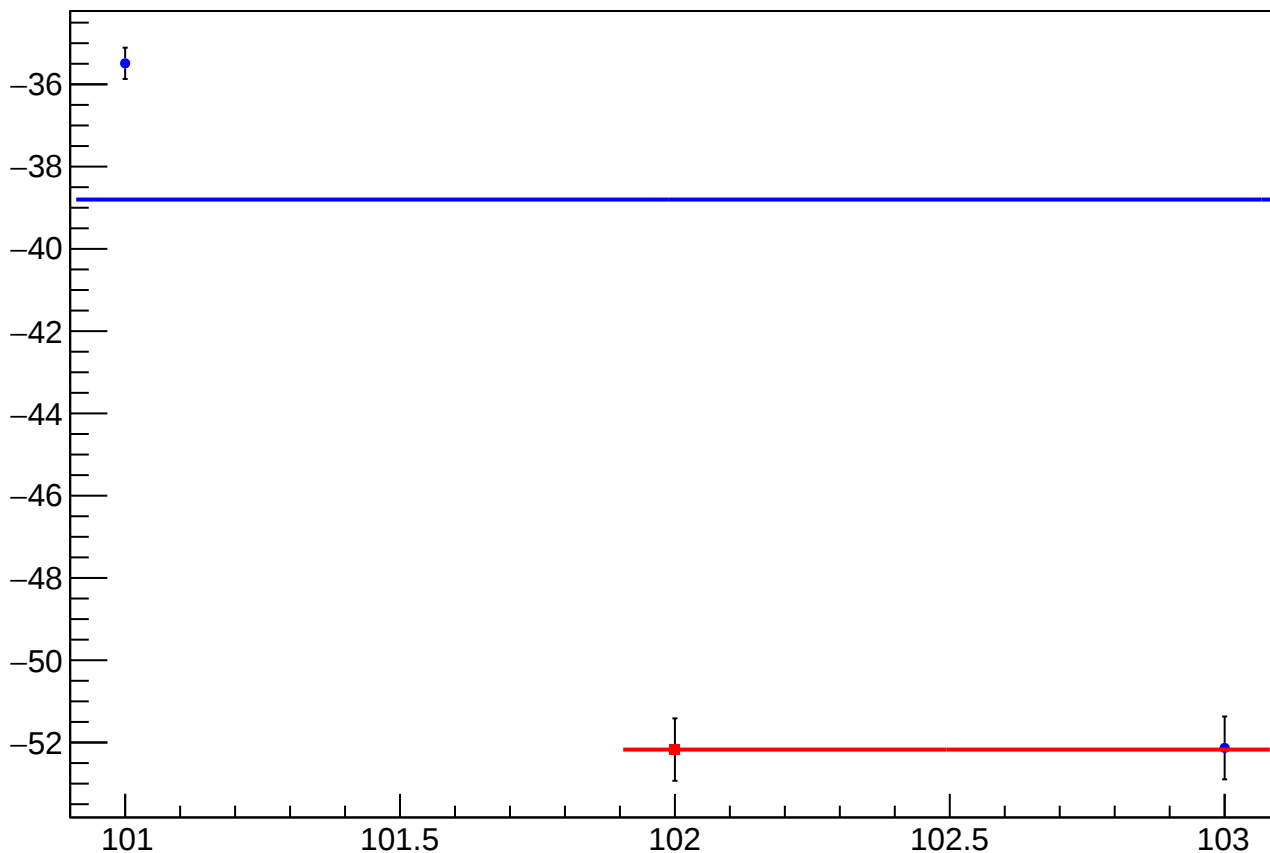
Right: -31.176 $\pm$ 0.538 χ^2 /NDF: 3.3/2

In: -30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.176 $\pm$ 0.538 χ^2 /NDF: 3.3/2

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -38.801 $\pm$ 0.341 χ^2 /NDF: 380.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -52.172 $\pm$ 0.759 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

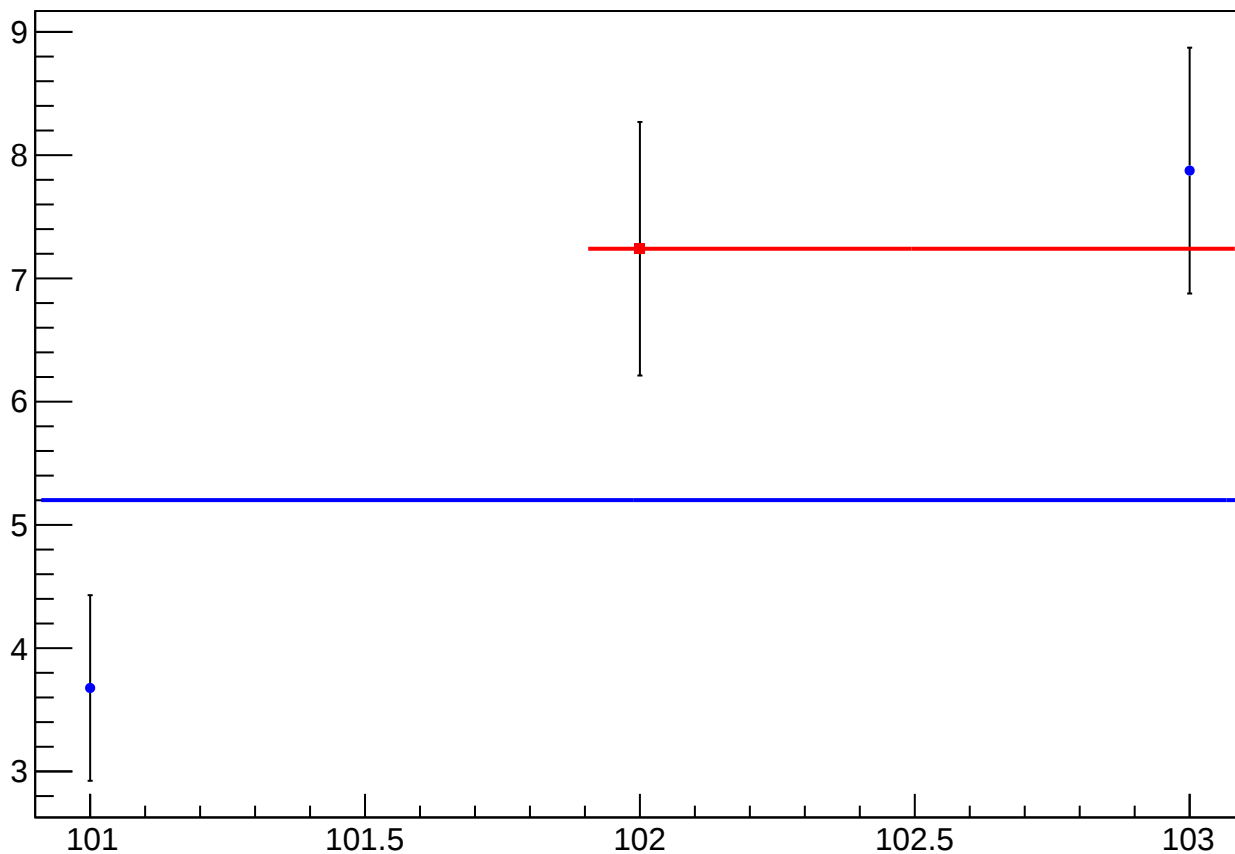
Right: -41.044 $\pm$ 0.311 χ^2 /NDF: 639.0/2

In: -38.801 $\pm$ 0.341 χ^2 /NDF:380.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.044 $\pm$ 0.311 χ^2 /NDF: 639.0/2

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.201+/-0.601 χ^2/NDF : 11.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.241+/-1.029 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

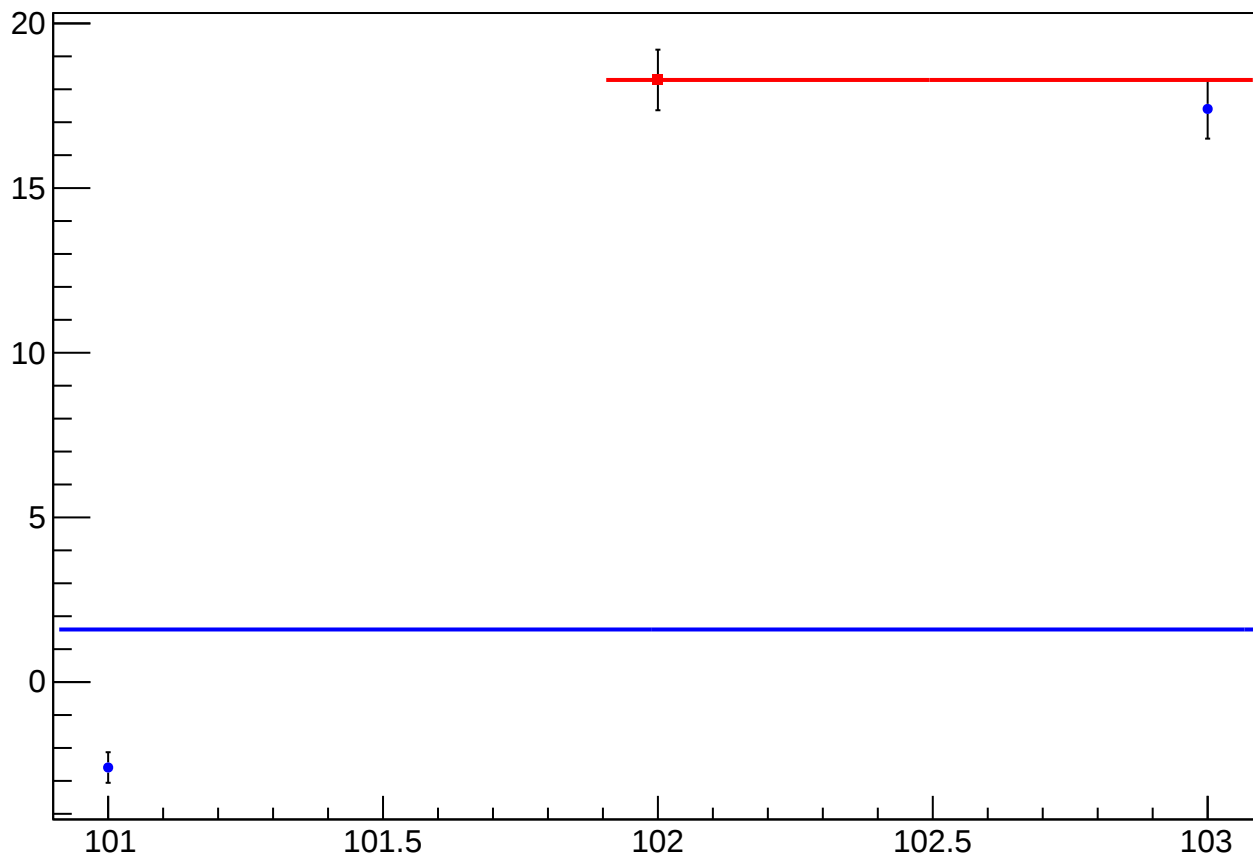
Right: 5.720+/-0.519 χ^2/NDF : 14.2/2

In: 5.201+/-0.601 χ^2/NDF : 11.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.720+/-0.519 χ^2/NDF : 14.2/2

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.597+/-0.413 χ^2/NDF : 388.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.283+/-0.920 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

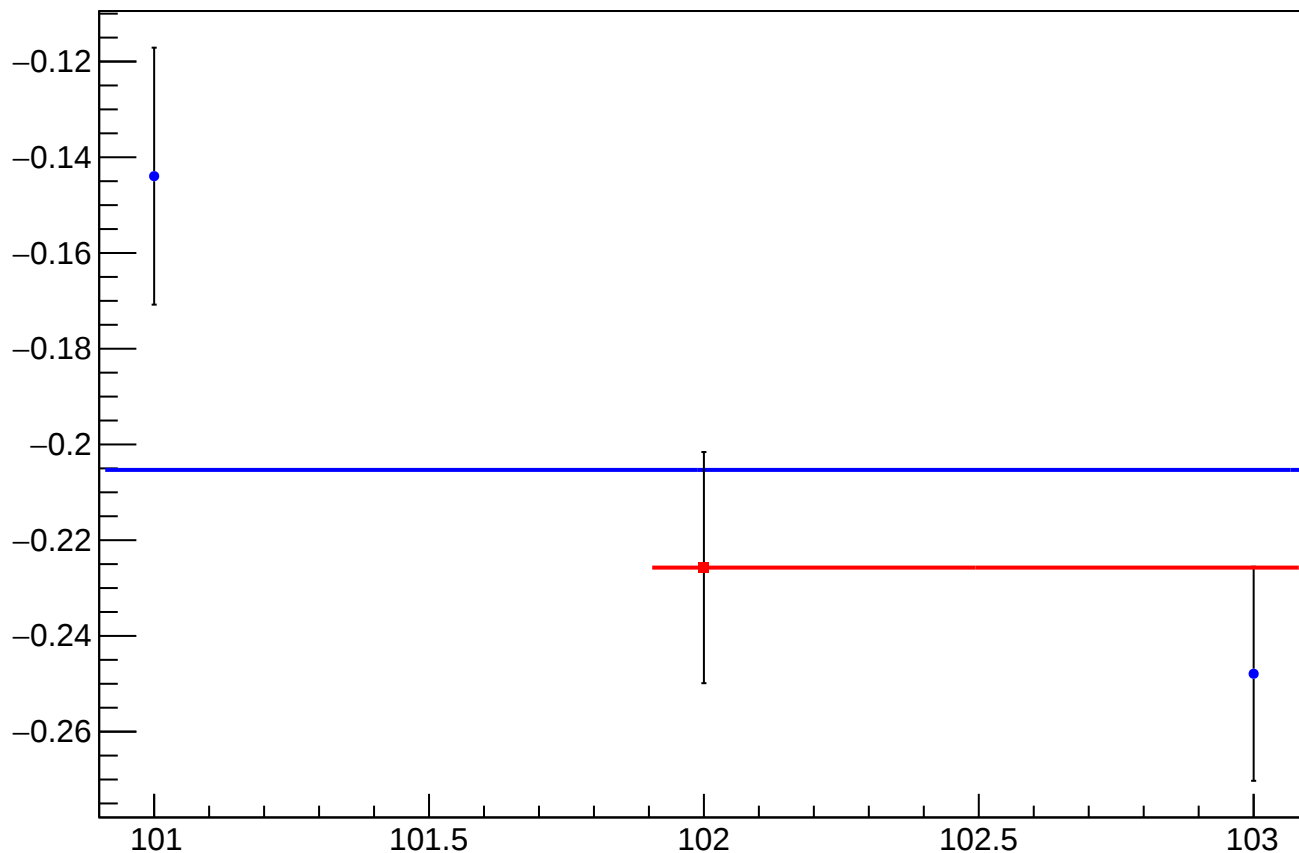
Right: 4.396+/-0.377 χ^2/NDF : 662.6/2

In: 1.597+/-0.413 χ^2/NDF : 388.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.396+/-0.377 χ^2/NDF : 662.6/2

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.205+/-0.017 χ^2/NDF : 8.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.226+/-0.024 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

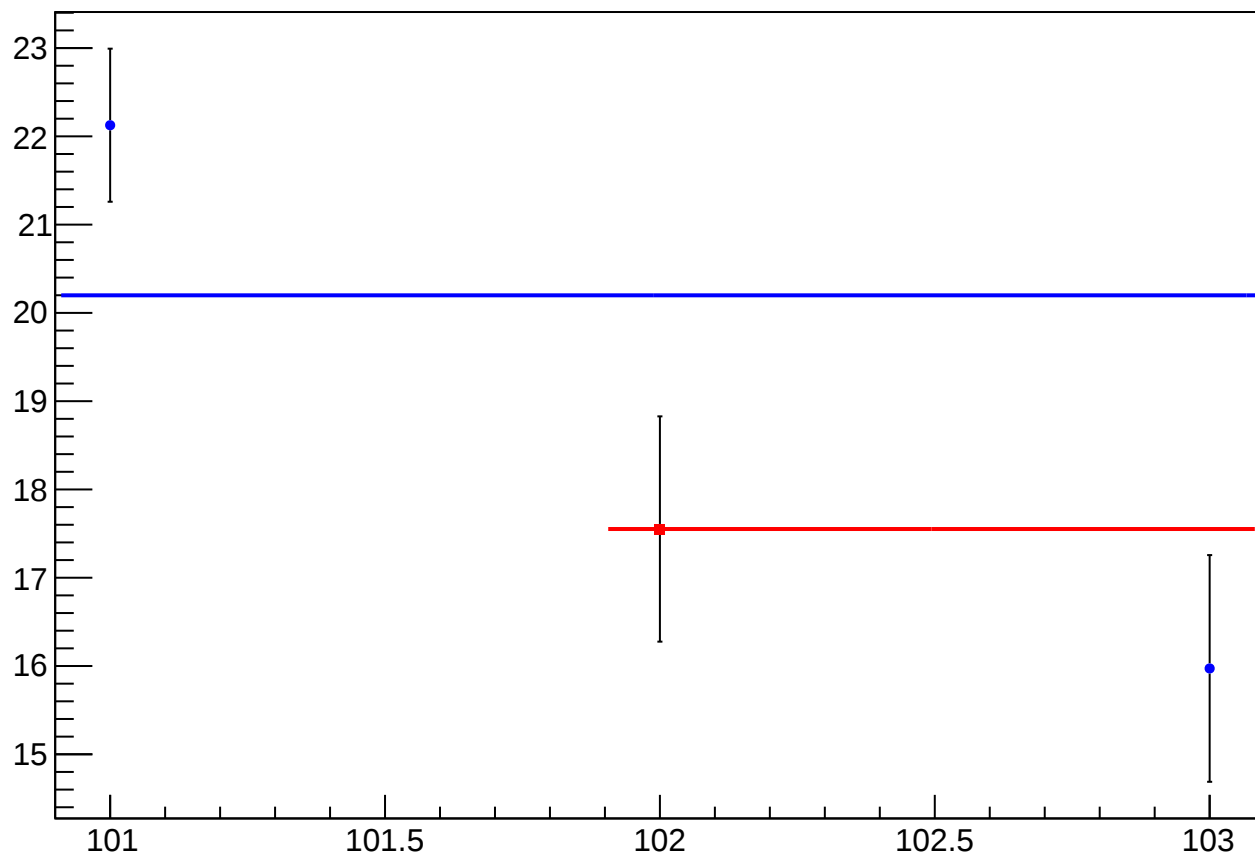
Right: -0.212+/-0.014 χ^2/NDF : 9.3/2

In: -0.205+/-0.017 χ^2/NDF : 8.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.212+/-0.014 χ^2/NDF : 9.3/2

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 20.199+/-0.719 χ^2/NDF : 15.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.552+/-1.276 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

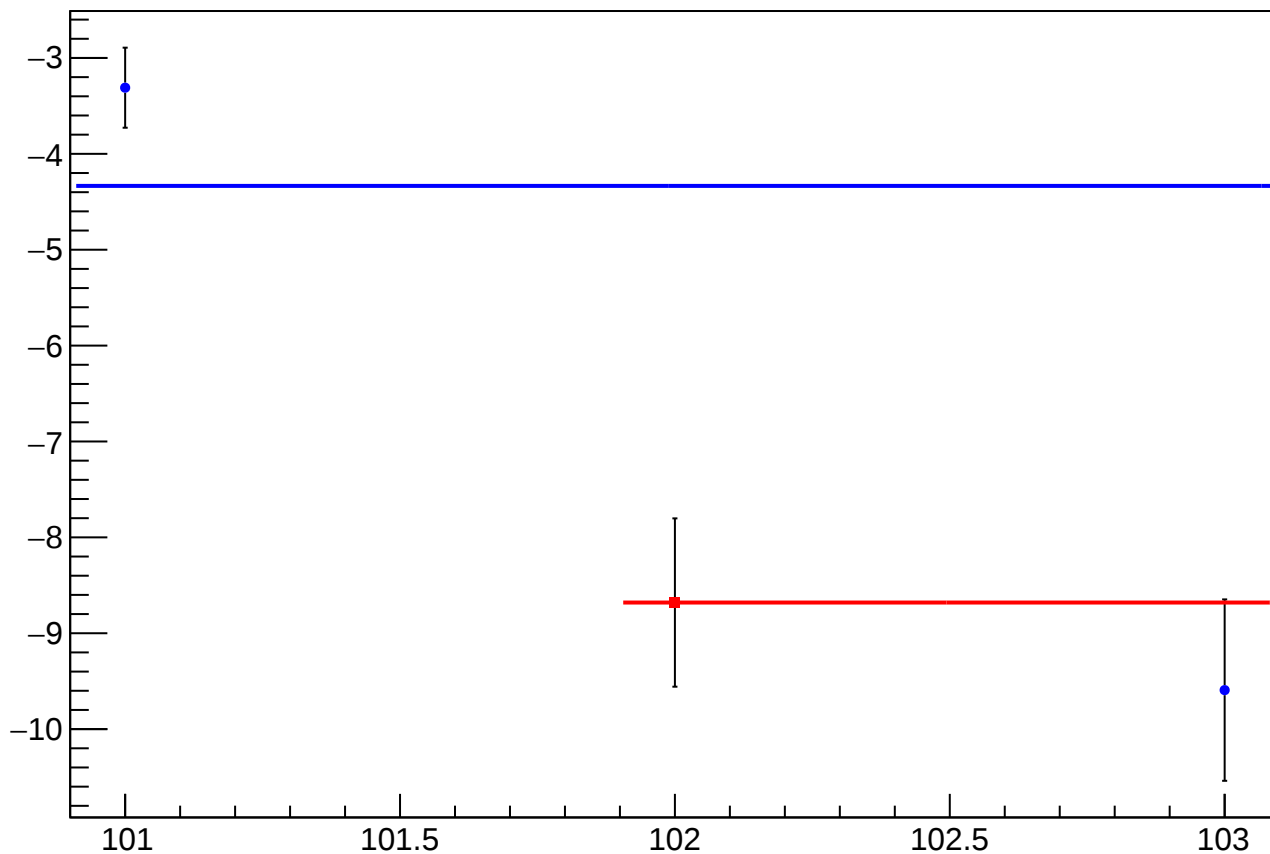
Right: 19.562+/-0.626 χ^2/NDF : 19.0/2

In: 20.199+/-0.719 χ^2/NDF : 15.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.562+/-0.626 χ^2/NDF : 19.0/2

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.334 $\pm$ 0.382 χ^2 /NDF: 36.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -8.680 $\pm$ 0.878 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

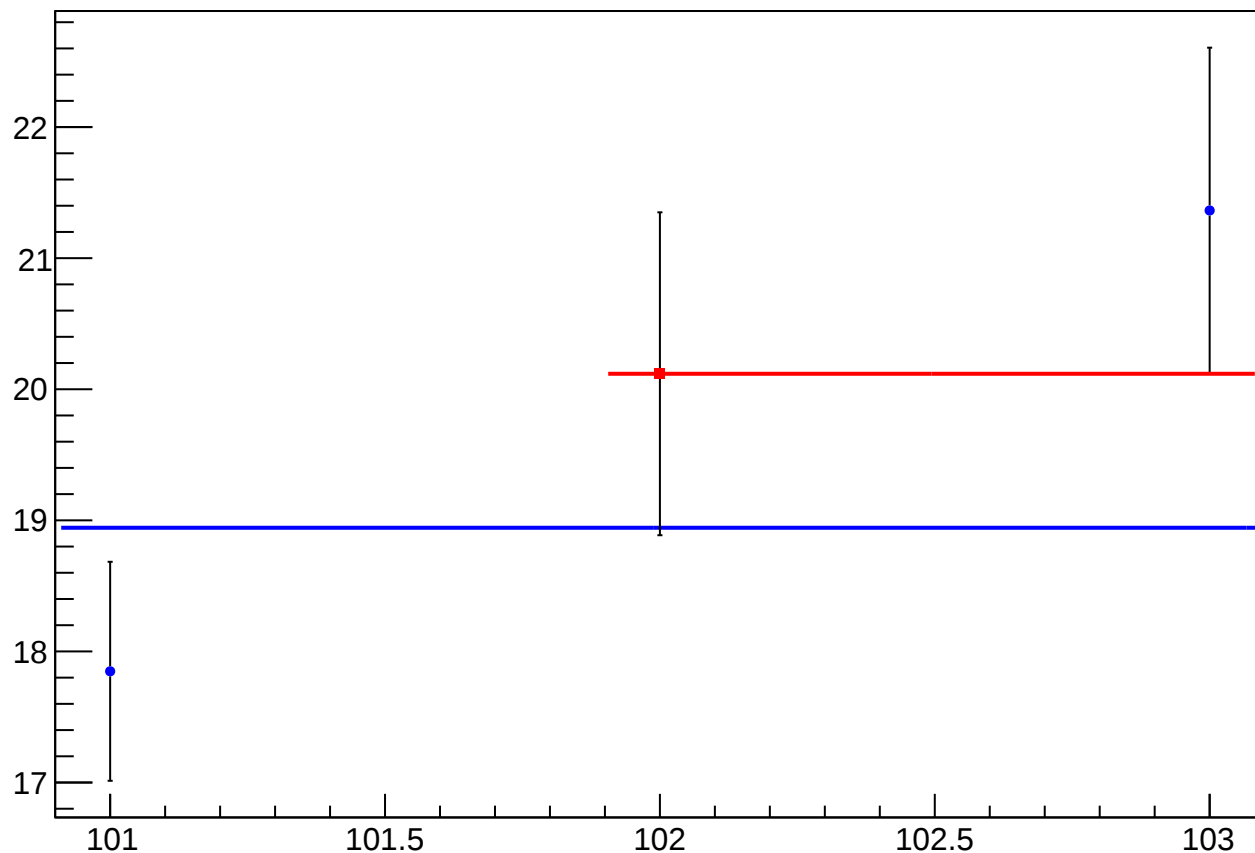
Right: -5.026 $\pm$ 0.350 χ^2 /NDF: 57.5/2

In: -4.334 $\pm$ 0.382 χ^2 /NDF:36.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -5.026 $\pm$ 0.350 χ^2 /NDF: 57.5/2

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.943 $\pm$ 0.693 χ^2/NDF : 5.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 20.118 $\pm$ 1.232 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

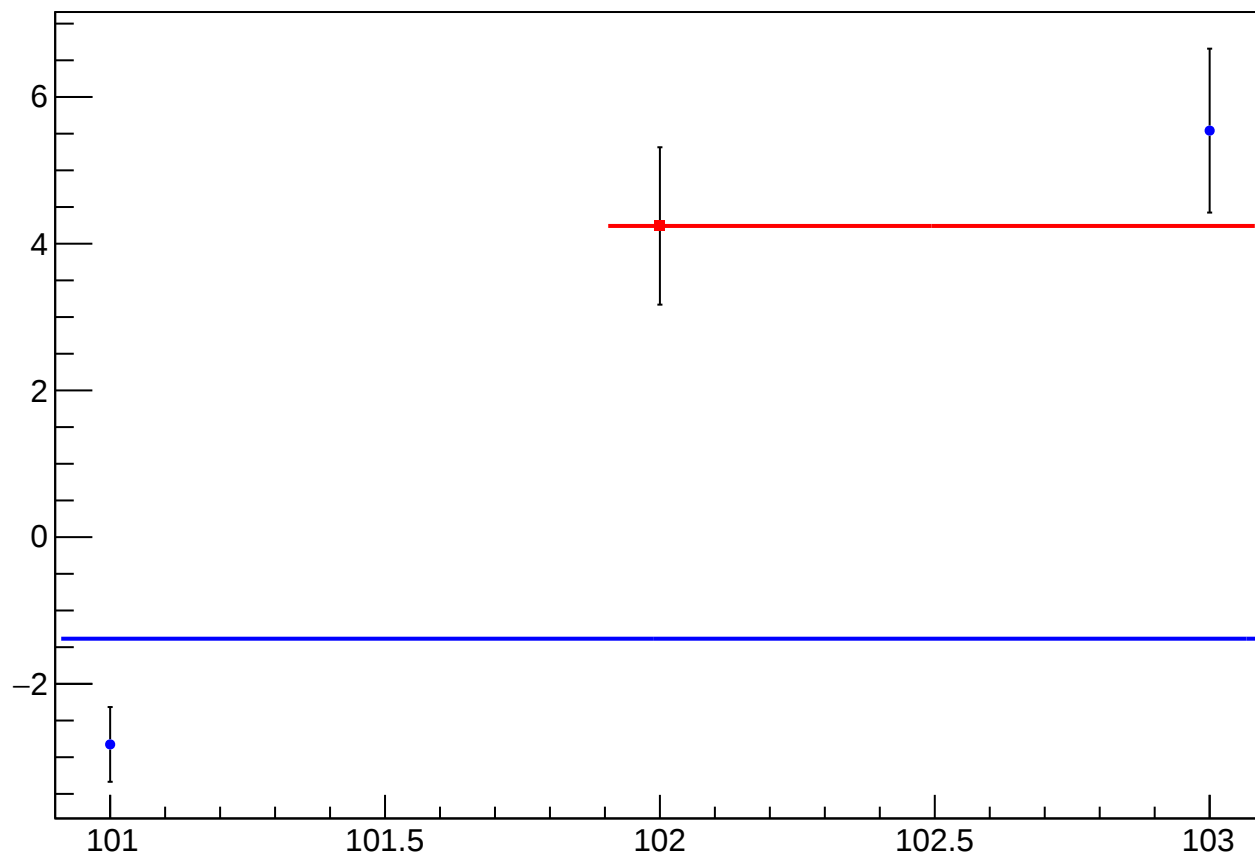
Right: 19.226 $\pm$ 0.604 χ^2/NDF : 6.2/2

In: 18.943 $\pm$ 0.693 χ^2/NDF : 5.5/1

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 19.226 $\pm$ 0.604 χ^2/NDF : 6.2/2

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.385+/-0.464 χ^2/NDF : 46.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.242+/-1.073 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

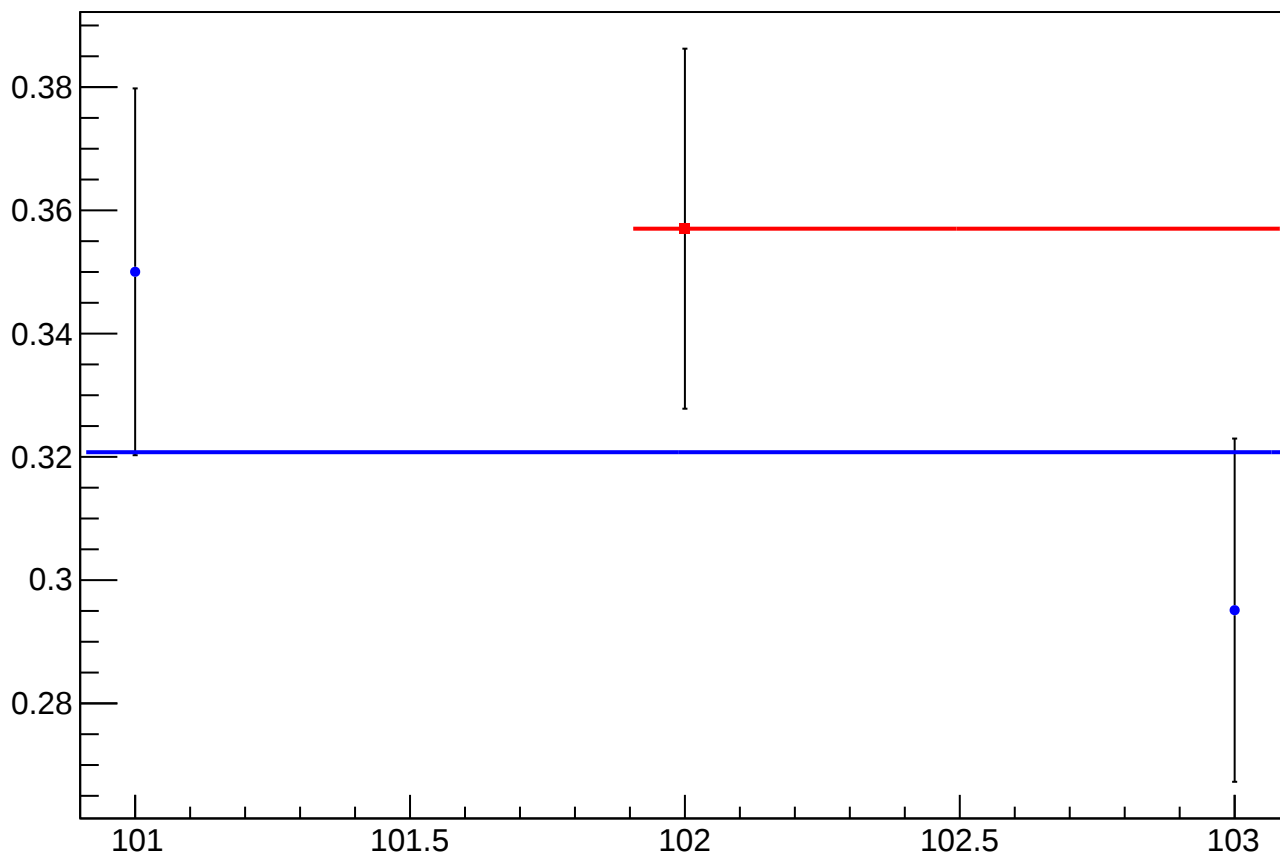
Right: -0.499+/-0.426 χ^2/NDF : 69.6/2

In: -1.385+/-0.464 χ^2/NDF : 46.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.499+/-0.426 χ^2/NDF : 69.6/2

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.321+/-0.020 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.357+/-0.029 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

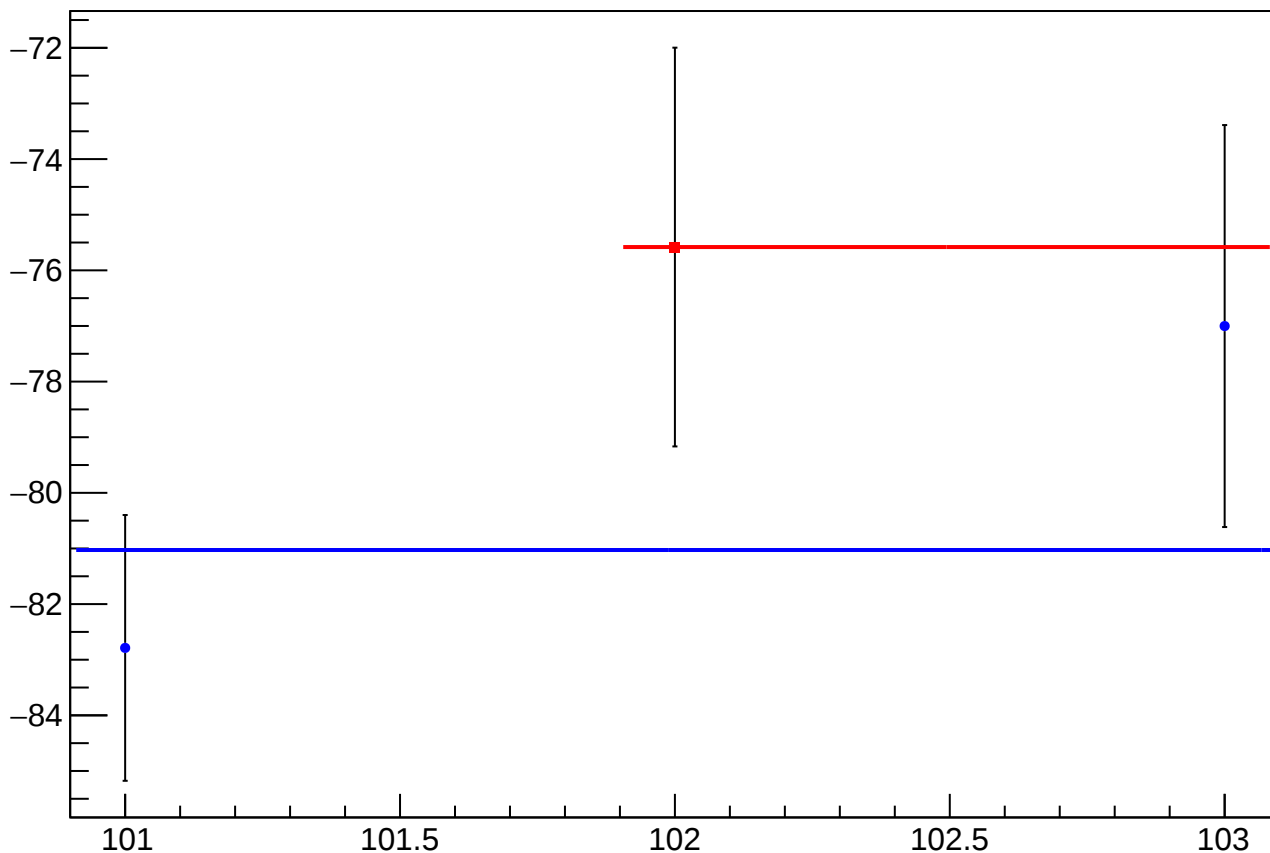
Right: 0.333+/-0.017 χ^2/NDF : 2.9/2

In: 0.321+/-0.020 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.333+/-0.017 χ^2/NDF : 2.9/2

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -81.028 $\pm$ 1.993 χ^2 /NDF: 1.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -75.581 $\pm$ 3.584 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

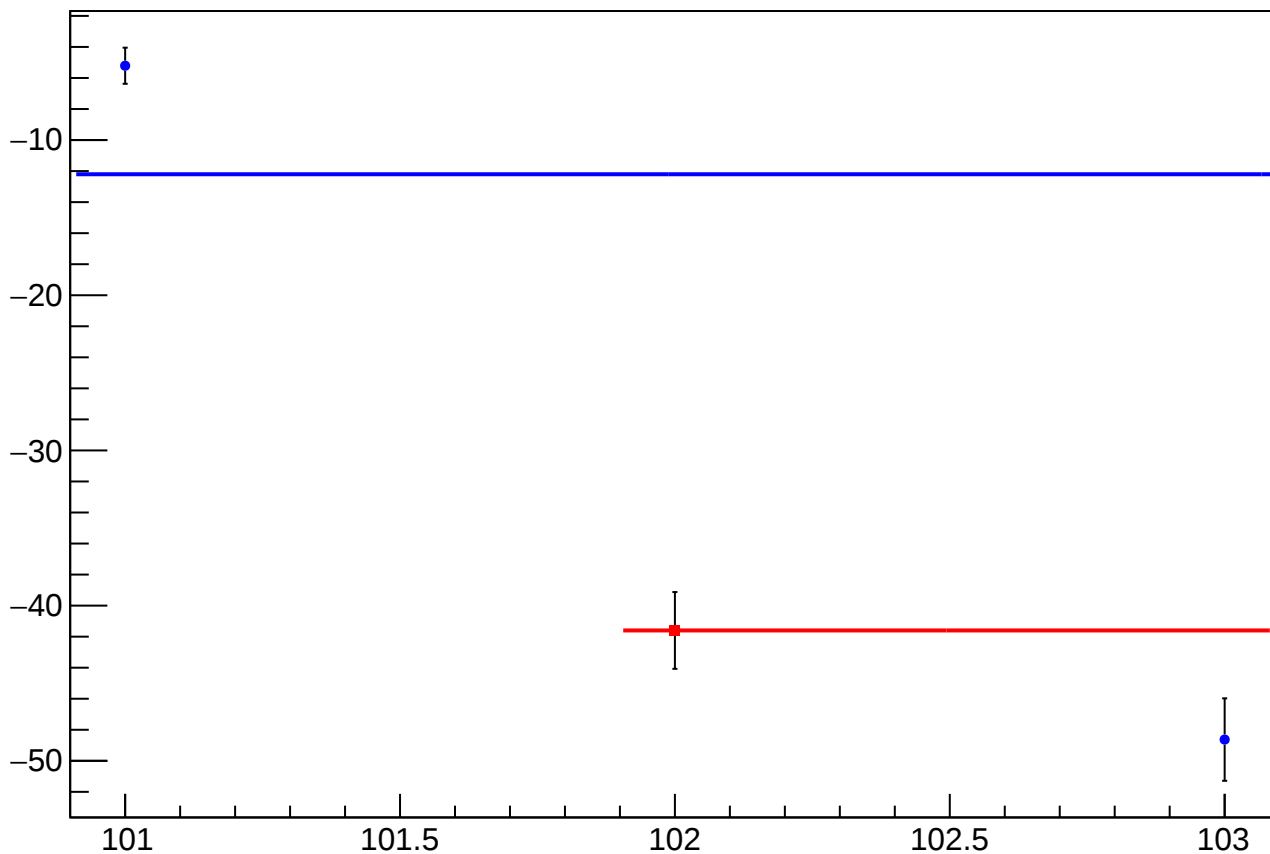
Right: -79.742 $\pm$ 1.742 χ^2 /NDF: 3.5/2

In: -81.028 $\pm$ 1.993 χ^2 /NDF: 1.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.742 $\pm$ 1.742 χ^2 /NDF: 3.5/2

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -12.203+/-1.066 χ^2/NDF : 224.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.600+/-2.474 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

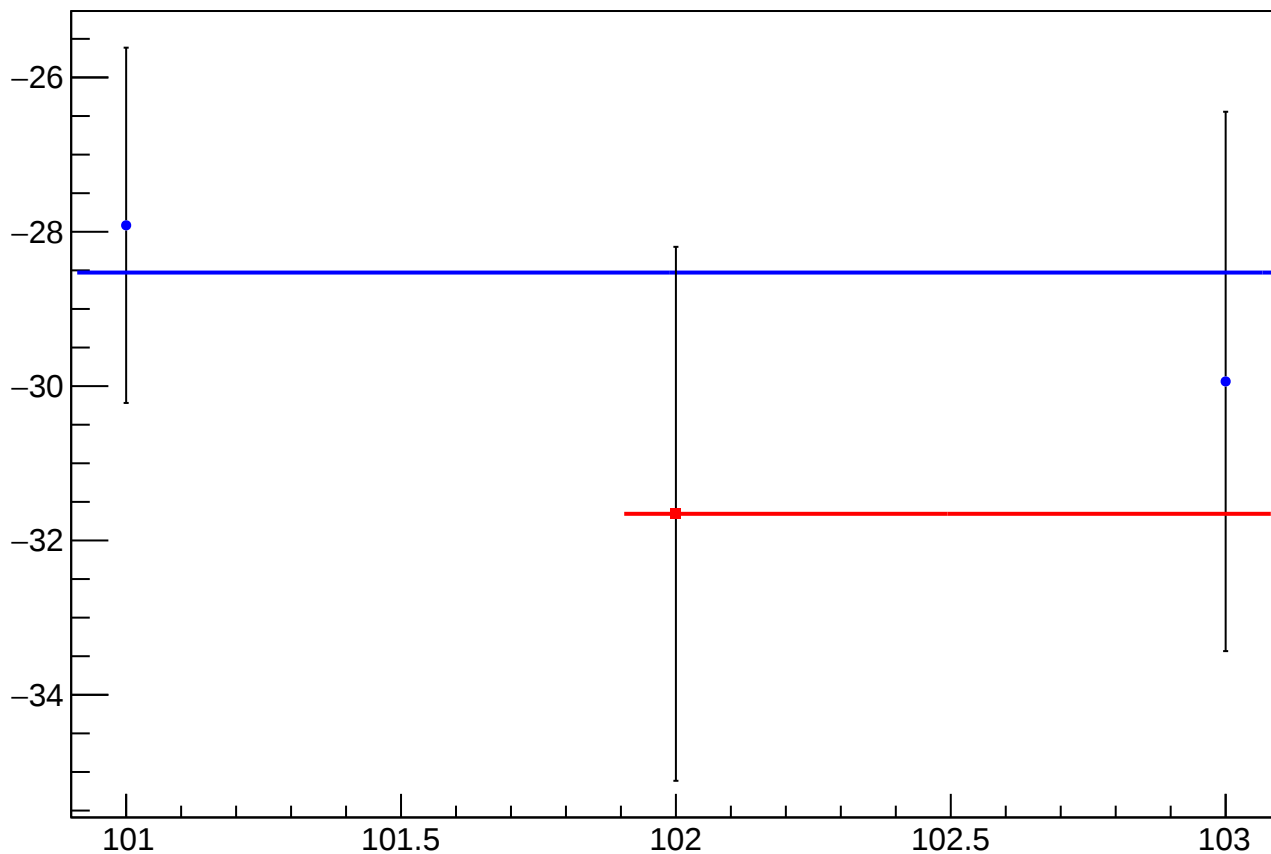
Right: -16.807+/-0.979 χ^2/NDF : 343.1/2

In: -12.203+/-1.066 χ^2/NDF : 224.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.807+/-0.979 χ^2/NDF : 343.1/2

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -28.528 $\pm$ 1.922 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -31.655 $\pm$ 3.460 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

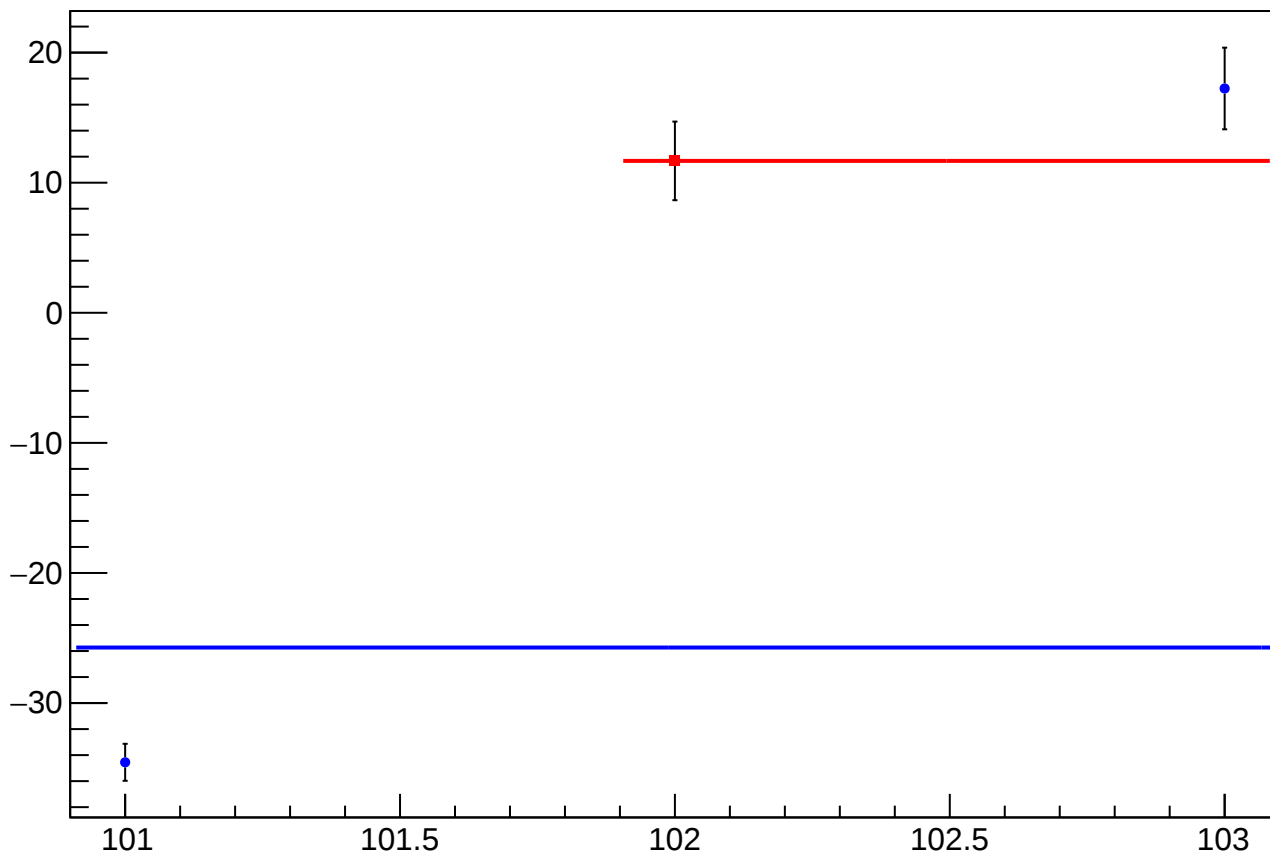
Right: -29.266 $\pm$ 1.680 χ^2 /NDF: 0.9/2

In: -28.528 $\pm$ 1.922 χ^2 /NDF: 0.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -29.266 $\pm$ 1.680 χ^2 /NDF: 0.9/2

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -25.731 $\pm$ 1.295 χ^2 /NDF: 226.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.676 $\pm$ 3.021 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

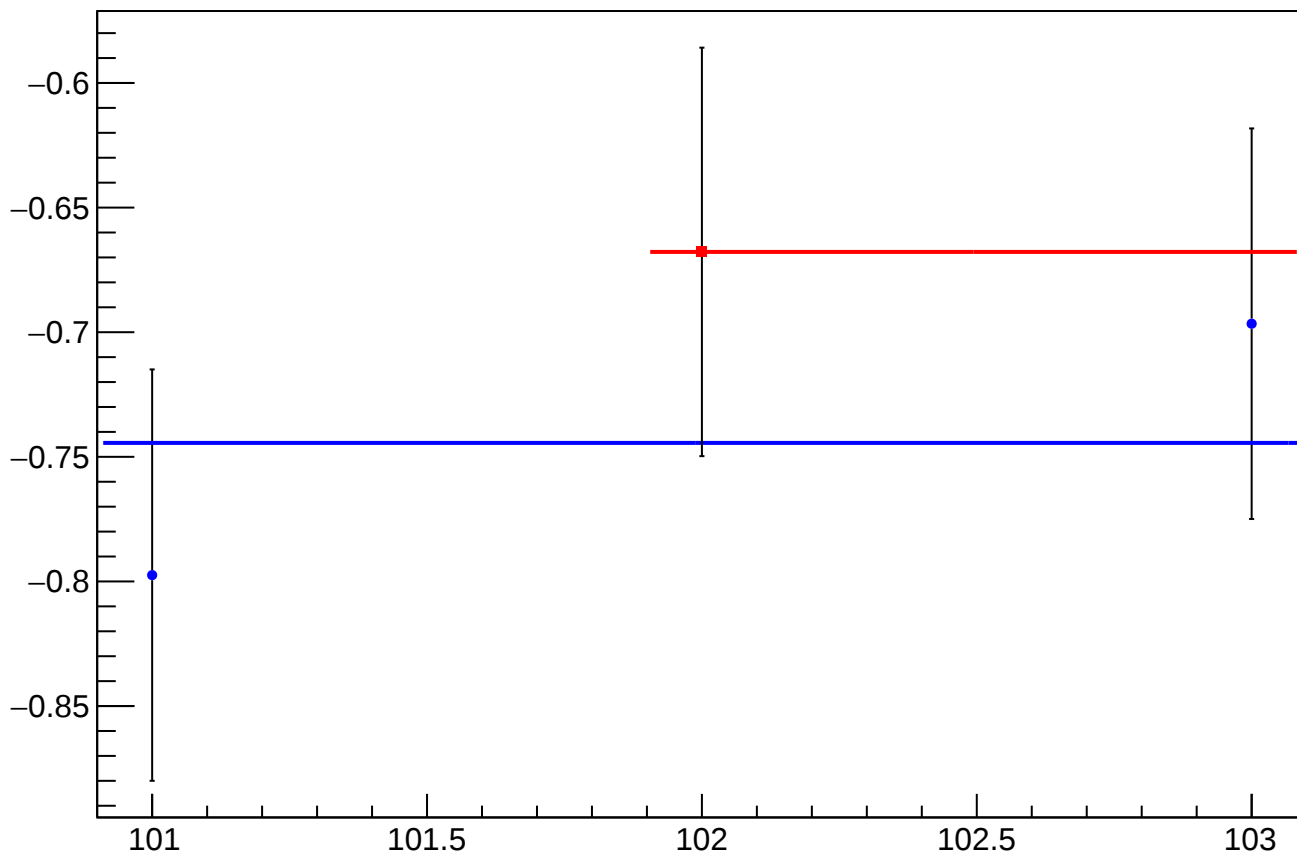
Right: -19.925 $\pm$ 1.190 χ^2 /NDF: 355.6/2

In: -25.731 $\pm$ 1.295 χ^2 /NDF: 226.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.925 $\pm$ 1.190 χ^2 /NDF: 355.6/2

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.744+/-0.057 χ^2/NDF : 0.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.668+/-0.082 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

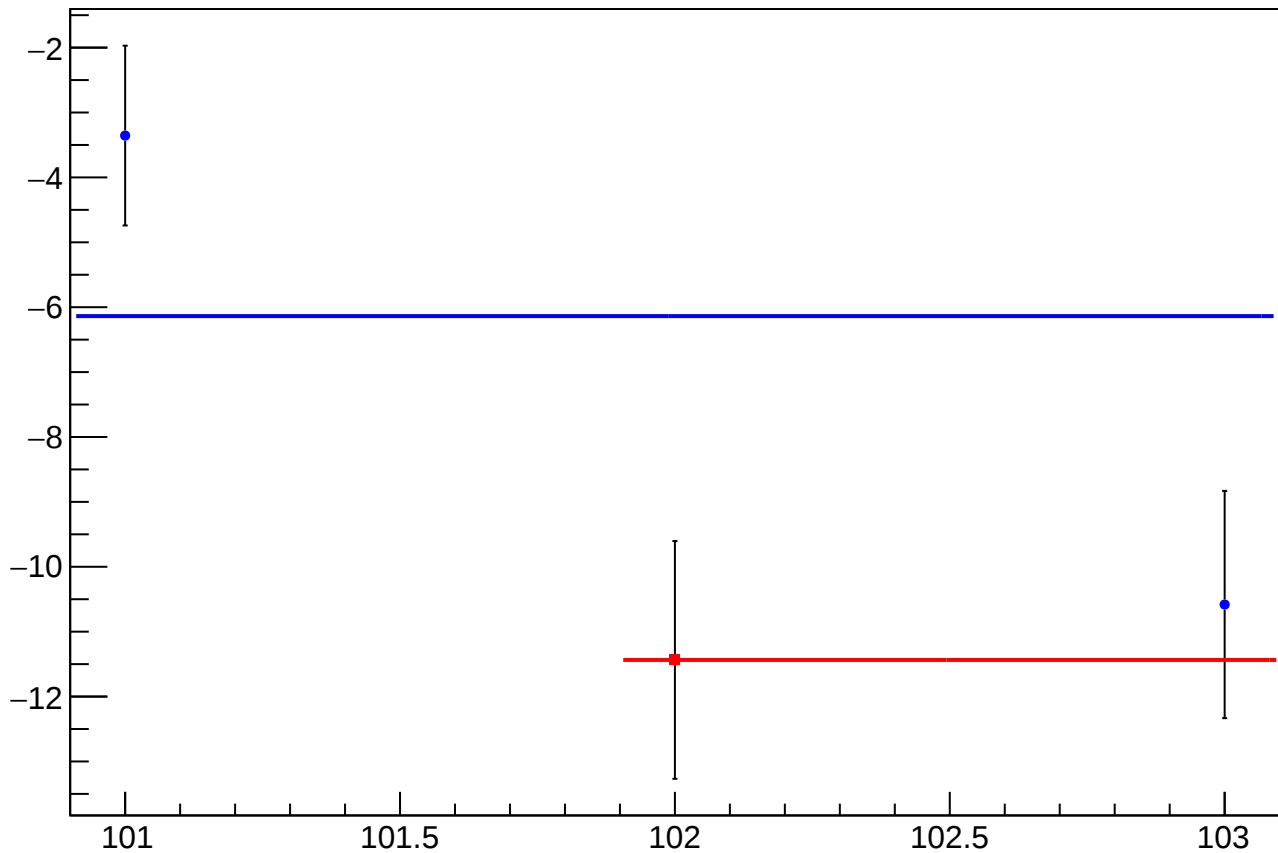
Right: -0.720+/-0.047 χ^2/NDF : 1.4/2

In: -0.744+/-0.057 χ^2/NDF : 0.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.720+/-0.047 χ^2/NDF : 1.4/2

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.137+/-1.086 χ^2/NDF : 10.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.435+/-1.832 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

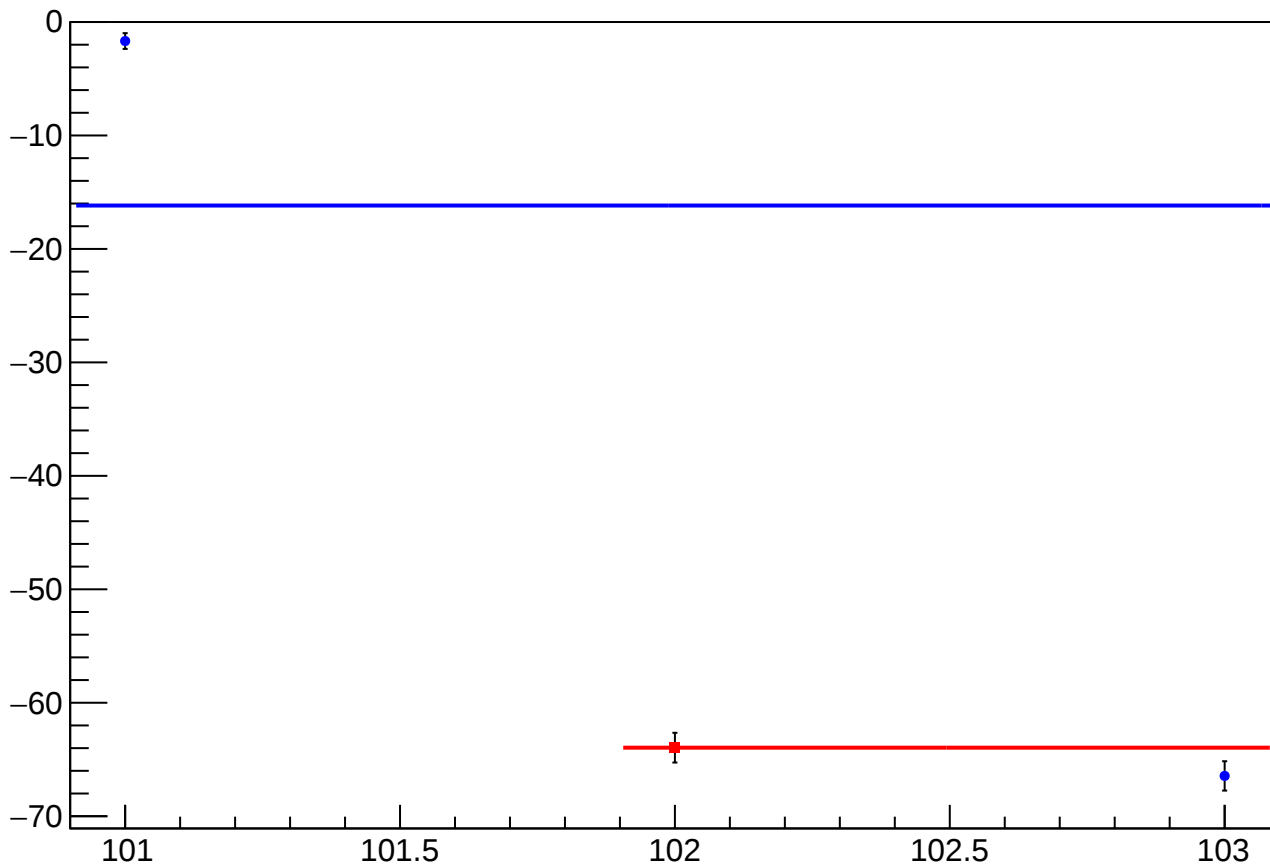
Right: -7.516+/-0.934 χ^2/NDF : 16.7/2

In: -6.137+/-1.086 χ^2/NDF : 10.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.516+/-0.934 χ^2/NDF : 16.7/2

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.175+/-0.612 χ^2/NDF : 1947.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -63.959+/-1.311 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

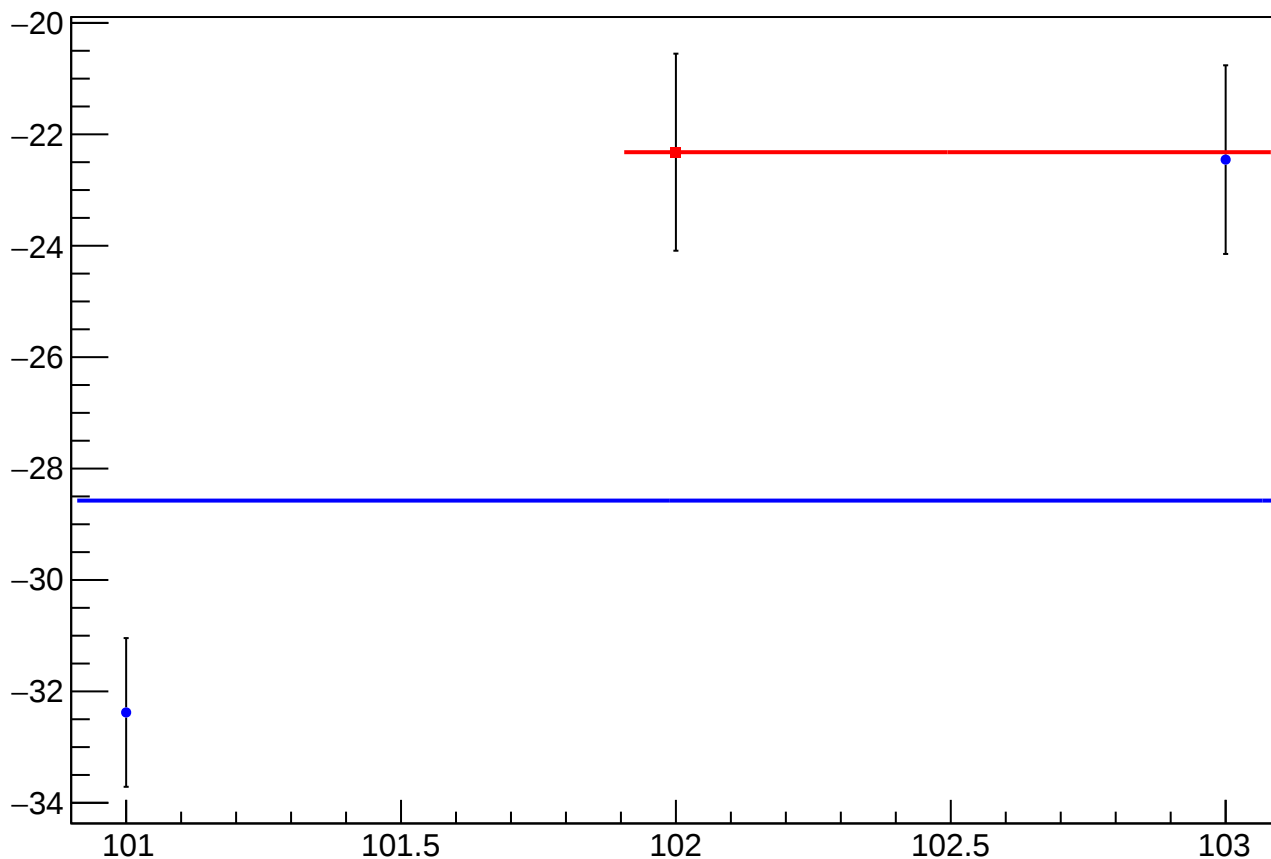
Right: -24.718+/-0.554 χ^2/NDF : 3038.0/2

In: -16.175+/-0.612 χ^2/NDF : 1947.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.718+/-0.554 χ^2/NDF : 3038.0/2

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -28.575+/-1.048 χ^2/NDF : 21.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.321+/-1.769 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

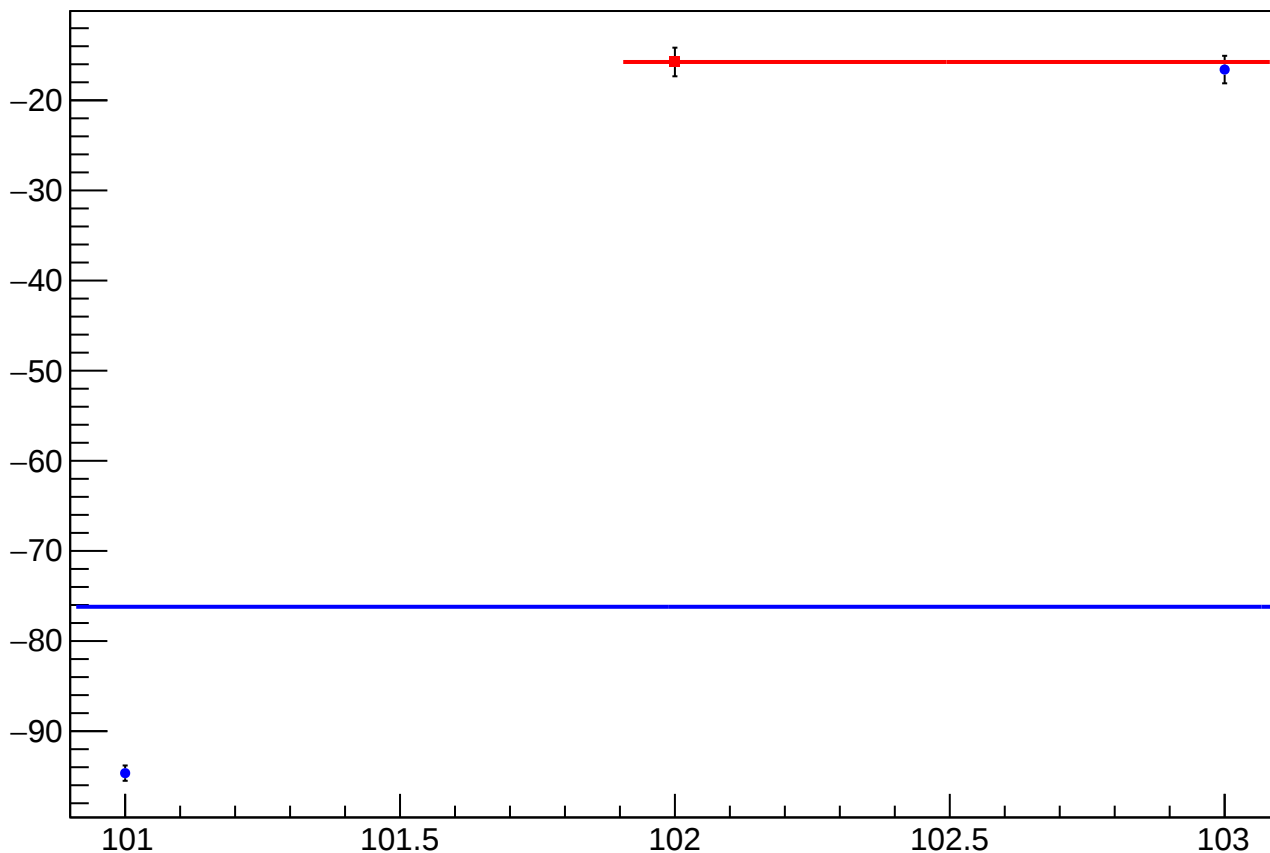
Right: -26.949+/-0.902 χ^2/NDF : 30.4/2

In: -28.575+/-1.048 χ^2/NDF : 21.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.949+/-0.902 χ^2/NDF : 30.4/2

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -76.197 $\pm$ 0.743 χ^2 /NDF: 1995.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.747 $\pm$ 1.588 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

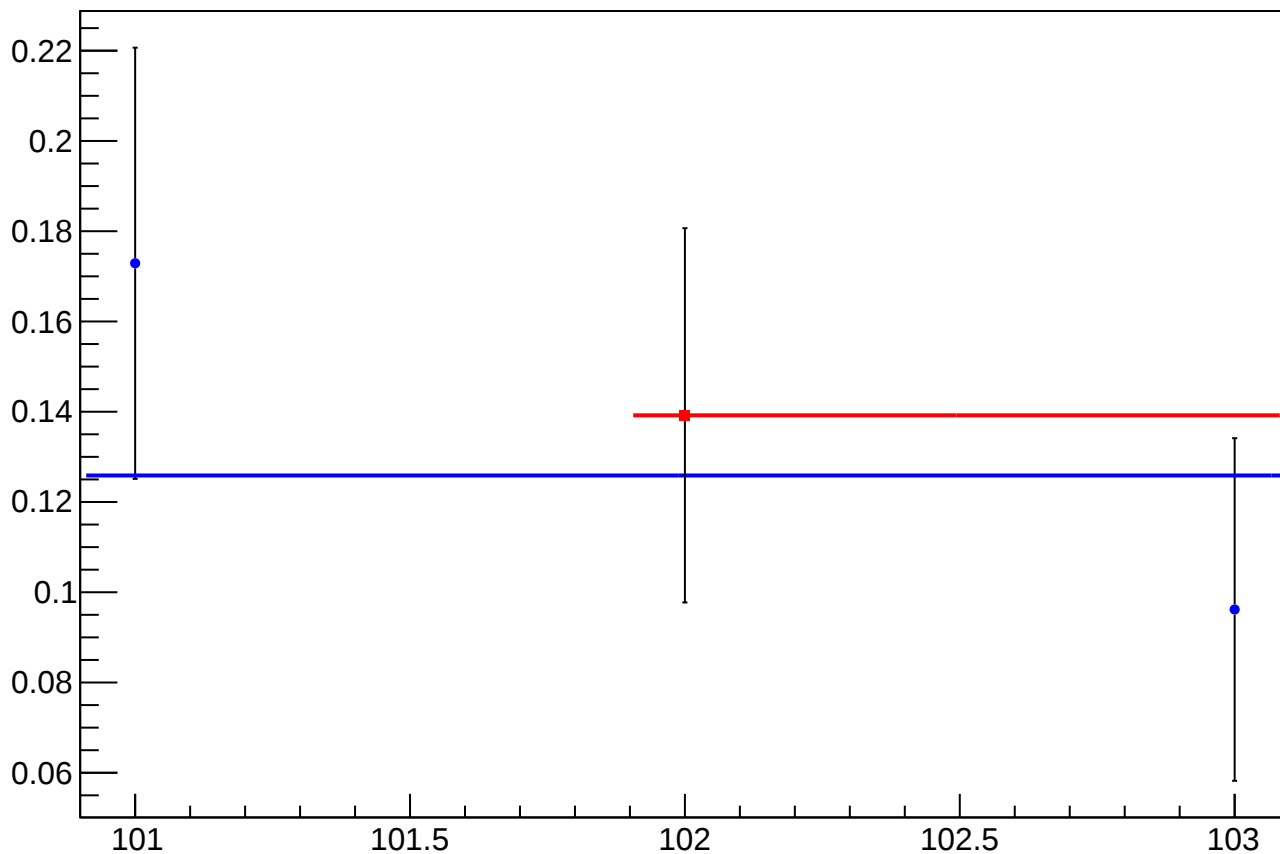
Right: -65.353 $\pm$ 0.673 χ^2 /NDF: 3184.8/2

In: -76.197 $\pm$ 0.743 χ^2 /NDF: 1995.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.353 $\pm$ 0.673 χ^2 /NDF: 3184.8/2

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.126 $\pm$ 0.030 χ^2 /NDF: 1.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.139 $\pm$ 0.041 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

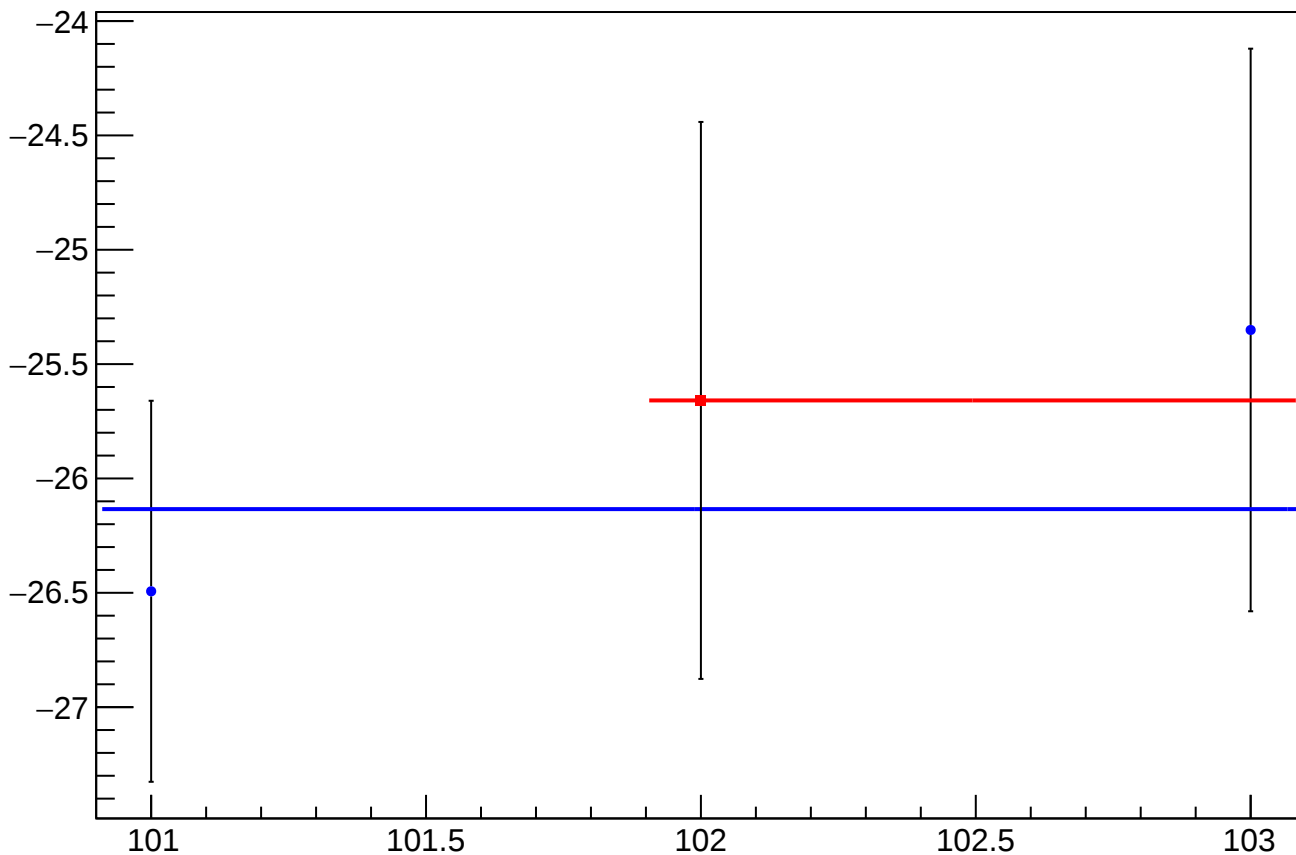
Right: 0.130 $\pm$ 0.024 χ^2 /NDF: 1.6/2

In: 0.126 $\pm$ 0.030 χ^2 /NDF: 1.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.130 $\pm$ 0.024 χ^2 /NDF: 1.6/2

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -25.659 $\pm$ 1.218 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

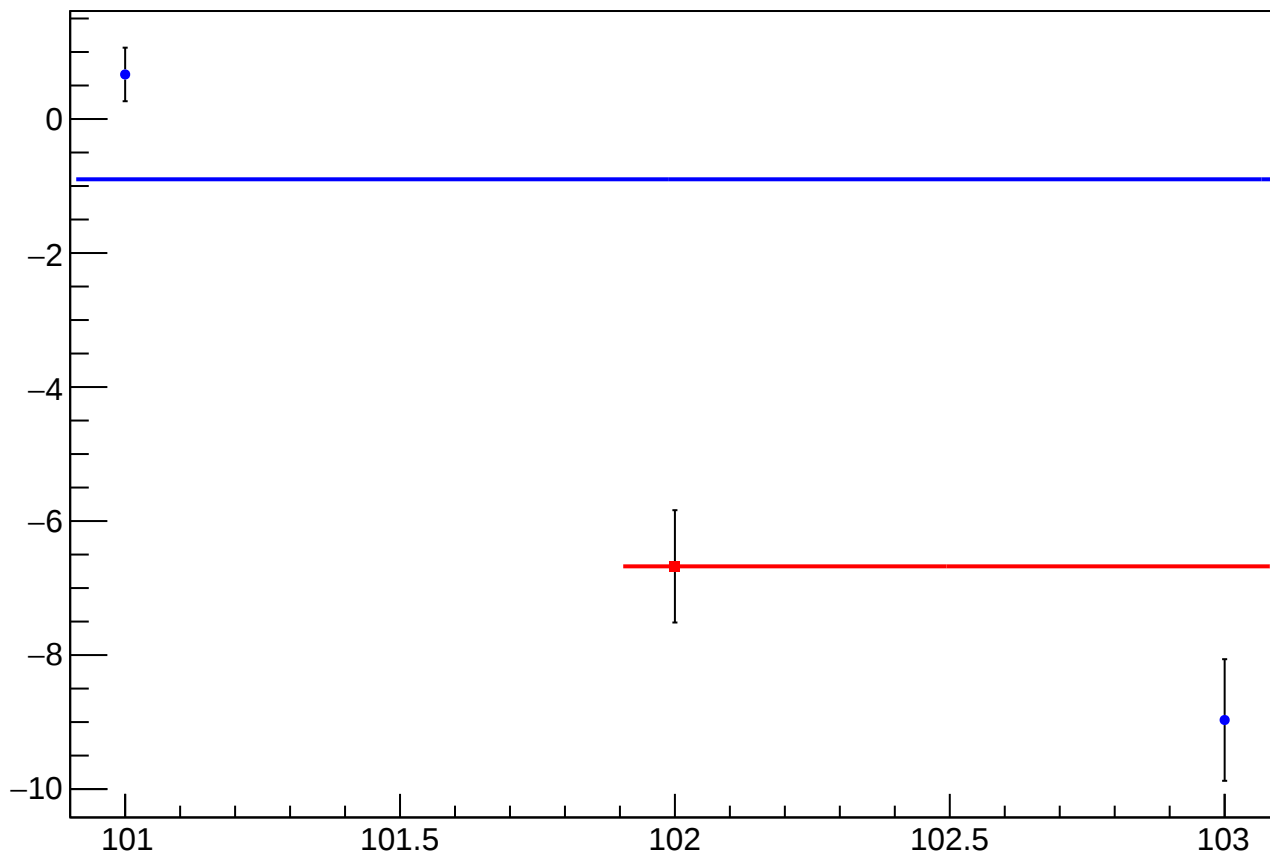
Right: -26.019 $\pm$ 0.600 χ^2 /NDF: 0.7/2

In: -26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -26.019 $\pm$ 0.600 χ^2 /NDF: 0.7/2

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.900+/-0.366 χ^2/NDF : 94.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.676+/-0.838 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

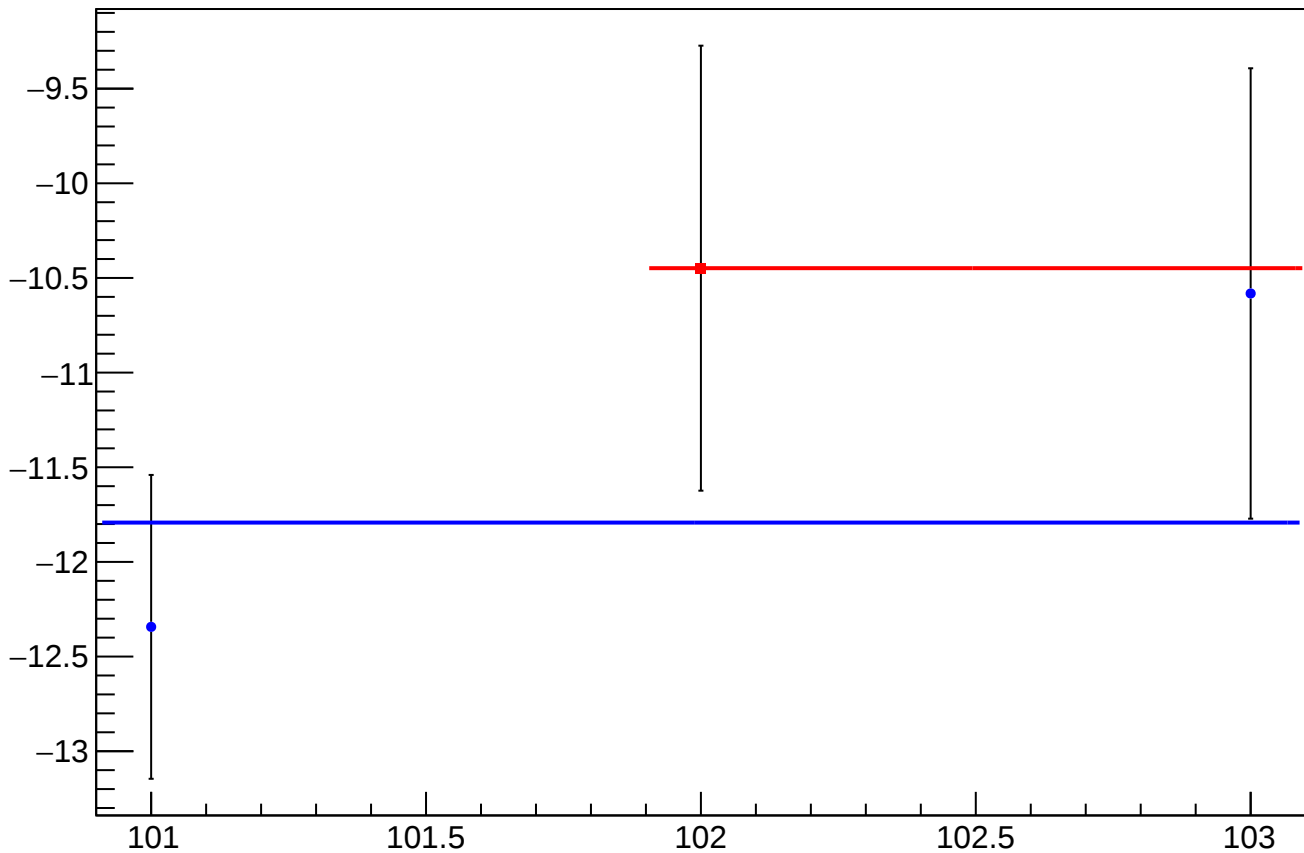
Right: -1.824+/-0.335 χ^2/NDF : 134.3/2

In: -0.900+/-0.366 χ^2/NDF : 94.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.824+/-0.335 χ^2/NDF : 134.3/2

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -10.448 $\pm$ 1.175 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

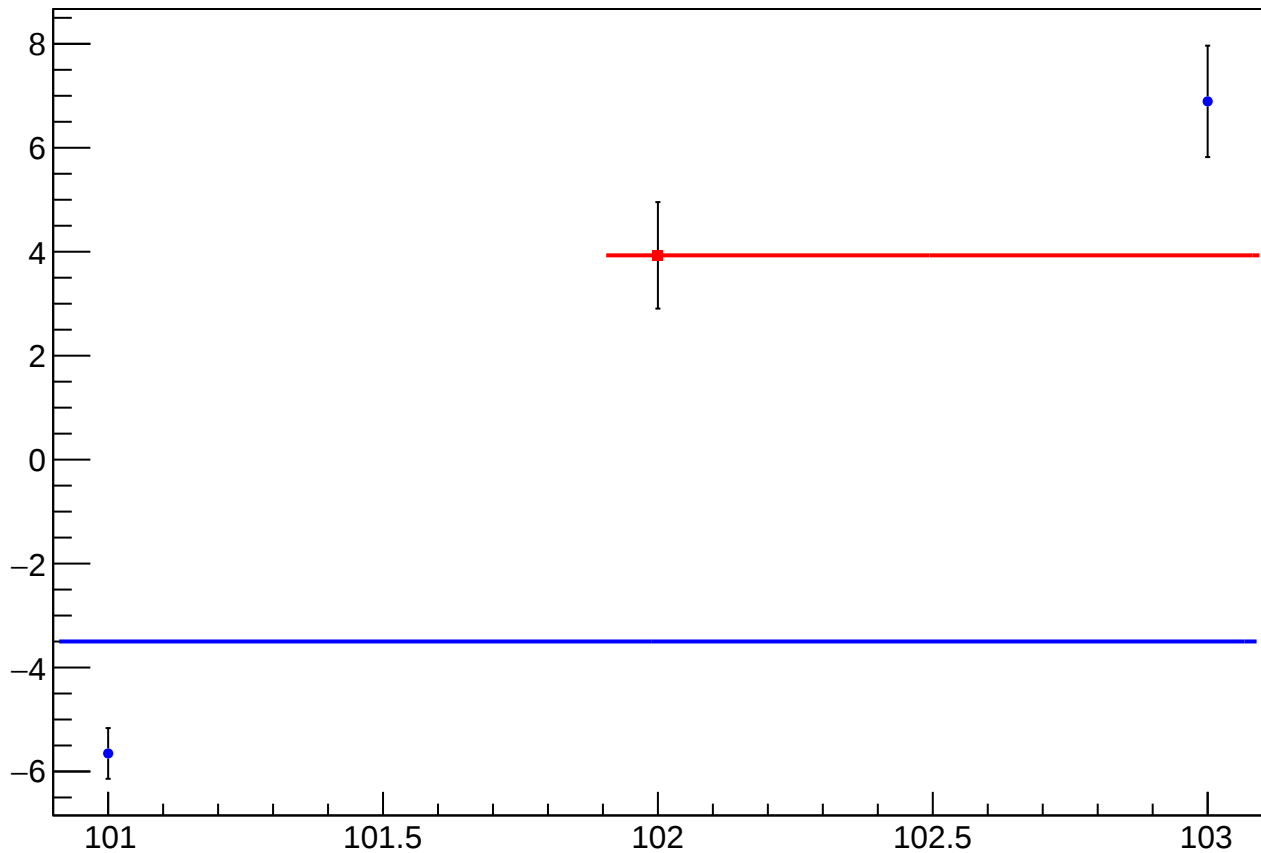
Right: -11.466 $\pm$ 0.579 χ^2 /NDF: 2.5/2

In: -11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.466 $\pm$ 0.579 χ^2 /NDF: 2.5/2

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.499+/-0.444 χ^2/NDF : 113.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.930+/-1.024 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

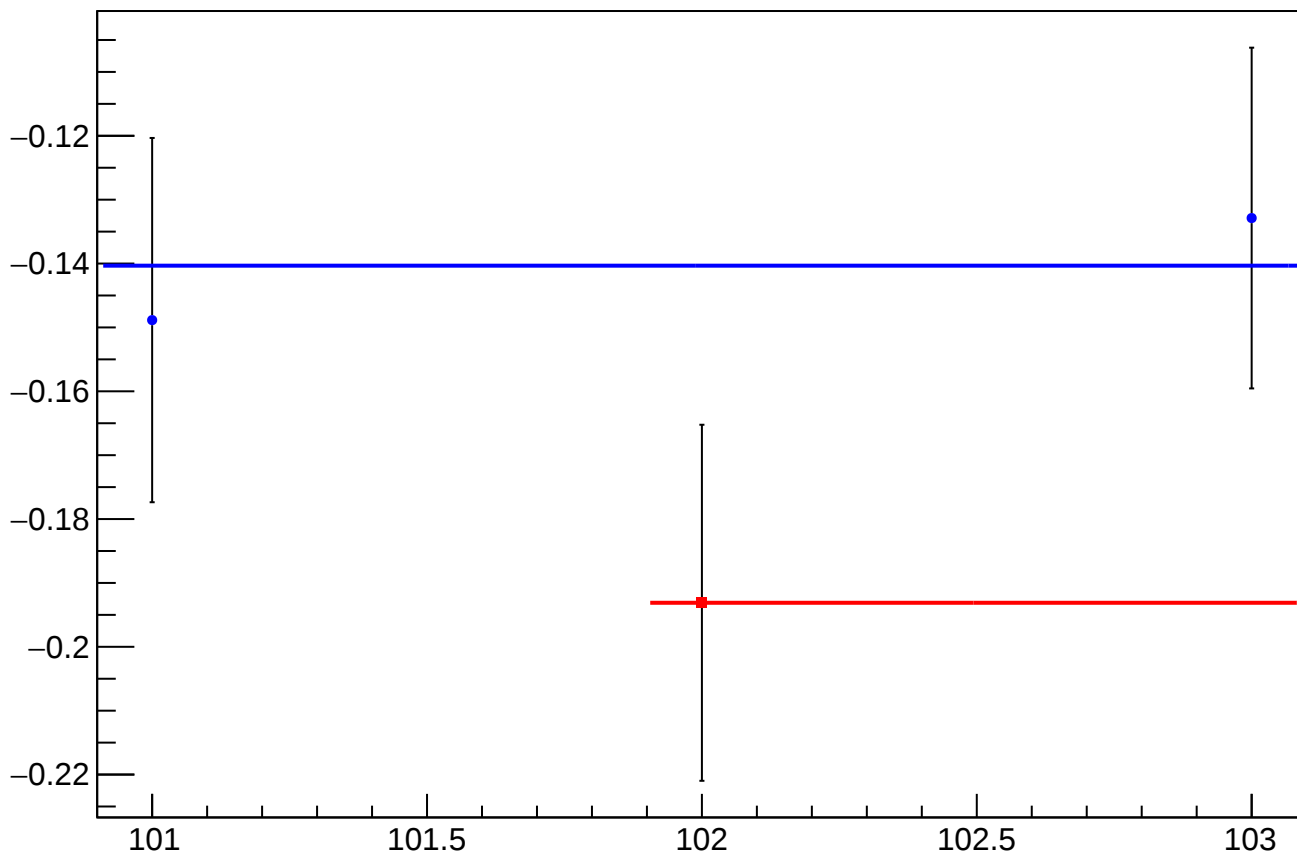
Right: -2.323+/-0.407 χ^2/NDF : 157.8/2

In: -3.499+/-0.444 χ^2/NDF : 113.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.323+/-0.407 χ^2/NDF : 157.8/2

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.140+/-0.019 χ^2/NDF : 0.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.193+/-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

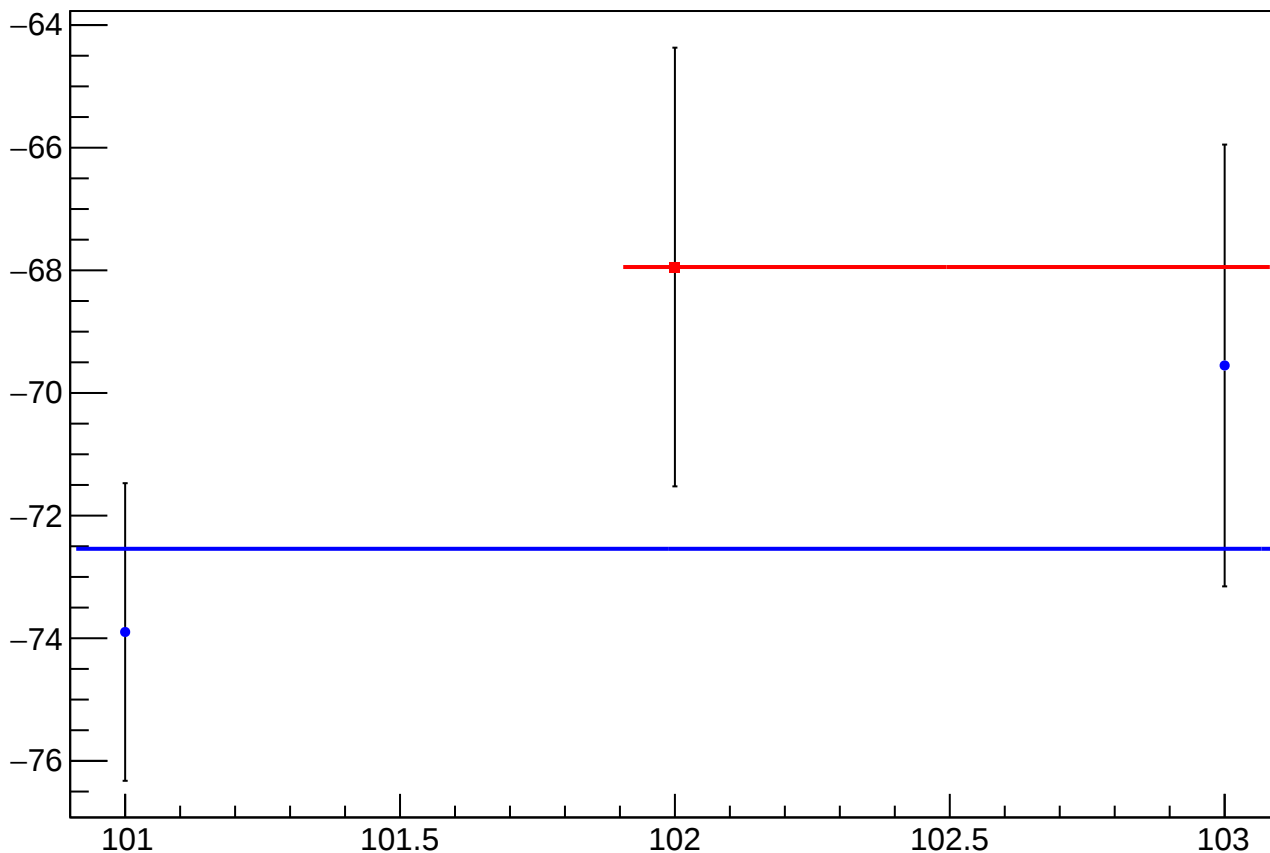
Right: -0.158+/-0.016 χ^2/NDF : 2.6/2

In: -0.140+/-0.019 χ^2/NDF : 0.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.158+/-0.016 χ^2/NDF : 2.6/2

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -72.541+/-2.013 χ^2/NDF : 1.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.946+/-3.577 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

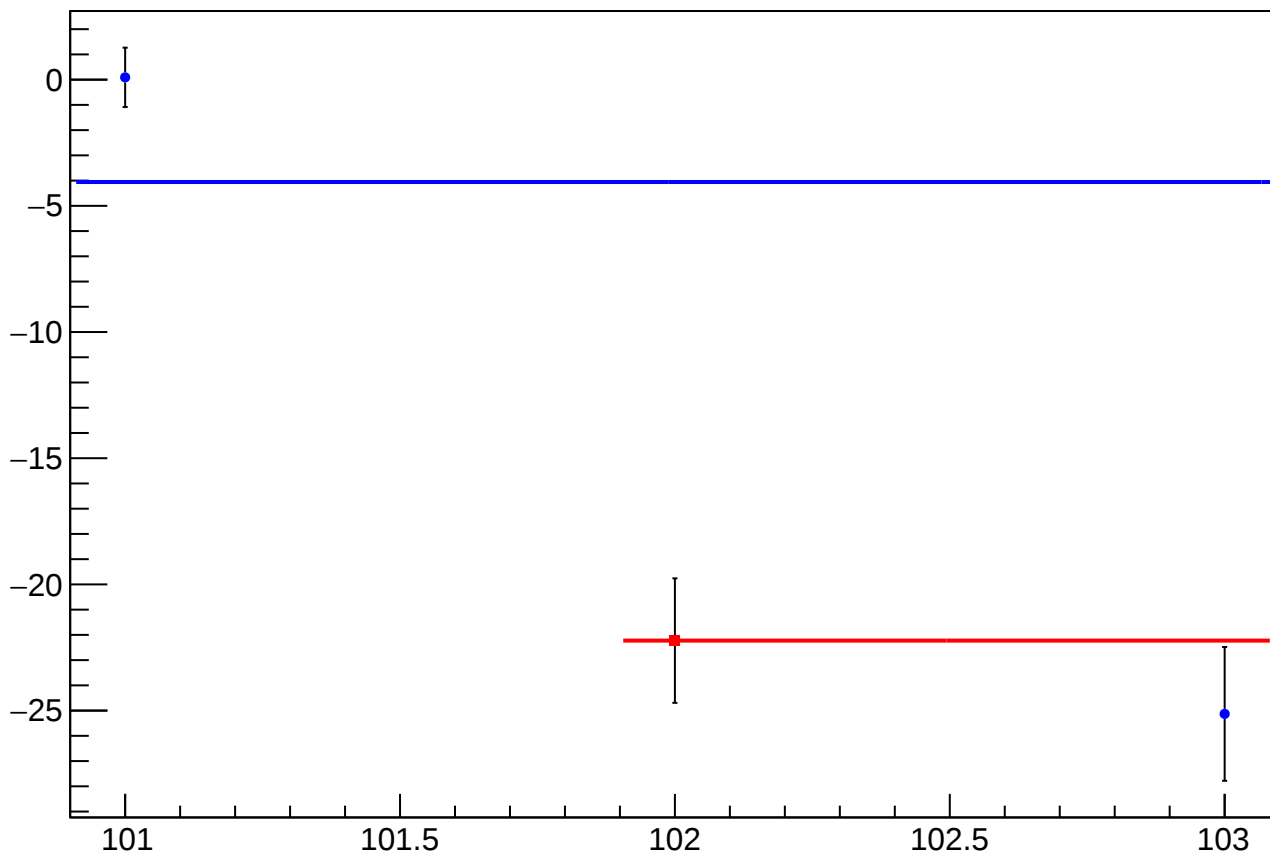
Right: -71.436+/-1.754 χ^2/NDF : 2.3/2

In: -72.541+/-2.013 χ^2/NDF : 1.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.436+/-1.754 χ^2/NDF : 2.3/2

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.056+/-1.075 χ^2/NDF : 75.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.226+/-2.466 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

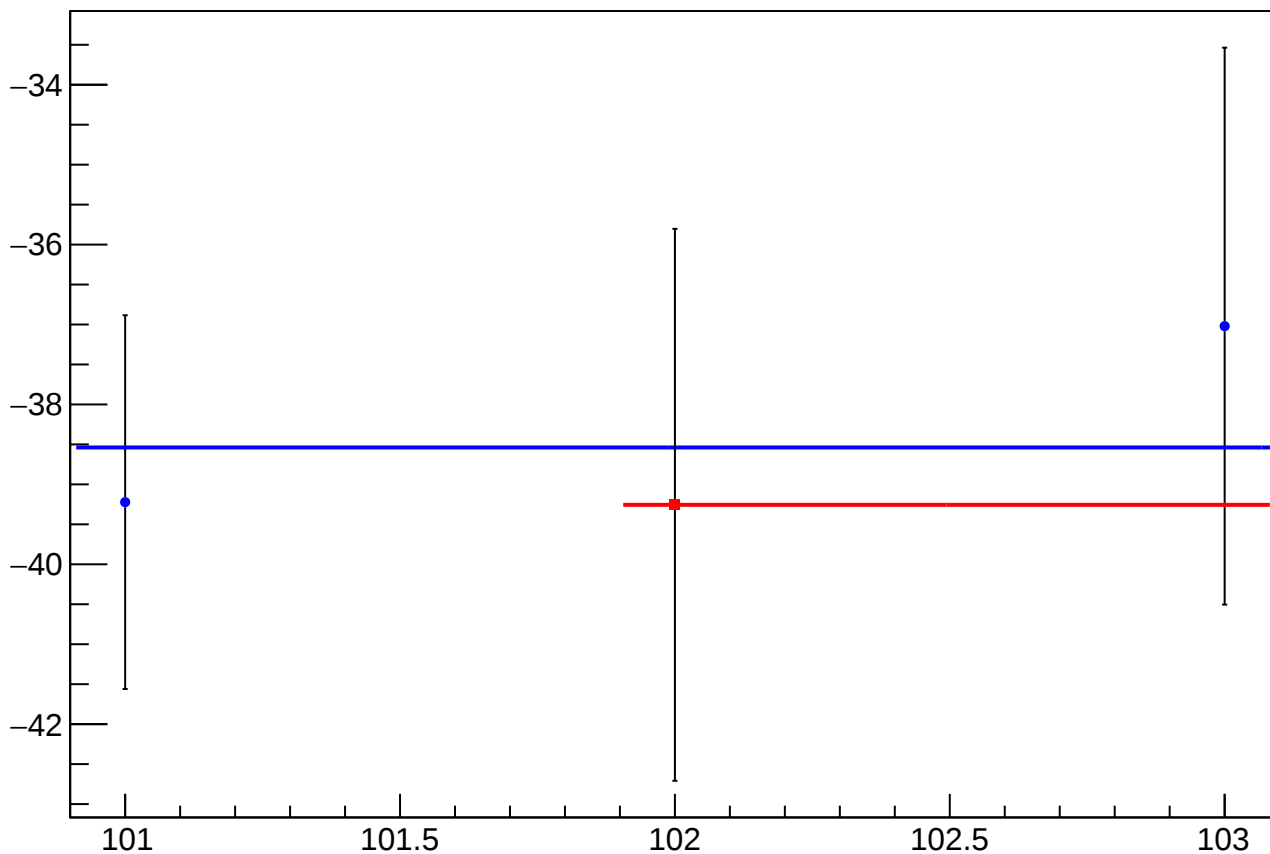
Right: -6.957+/-0.986 χ^2/NDF : 121.2/2

In: -4.056+/-1.075 χ^2/NDF : 75.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.957+/-0.986 χ^2/NDF : 121.2/2

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -38.538 $\pm$ 1.942 χ^2 /NDF: 0.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.256 $\pm$ 3.453 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

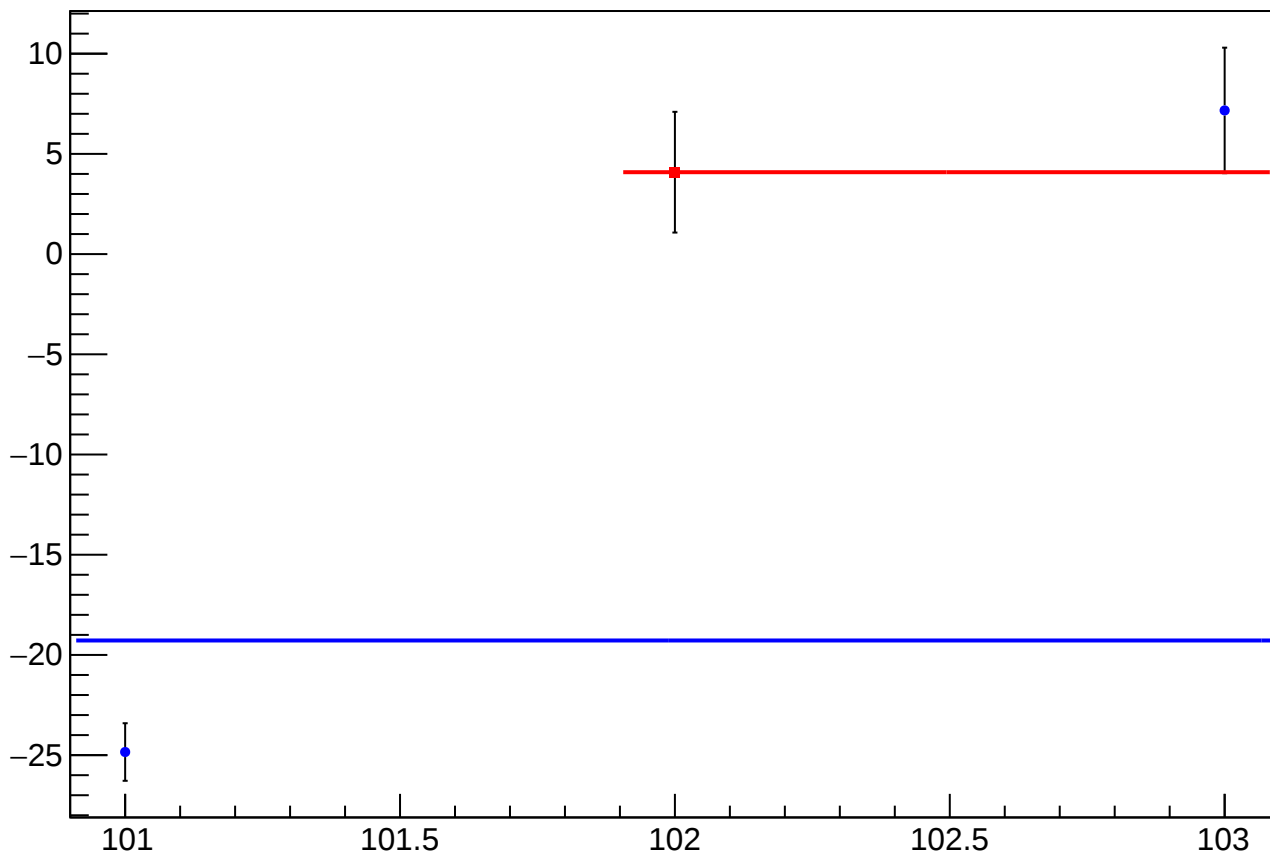
Right: -38.711 $\pm$ 1.692 χ^2 /NDF: 0.3/2

In: -38.538 $\pm$ 1.942 χ^2 /NDF: 0.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.711 $\pm$ 1.692 χ^2 /NDF: 0.3/2

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.279+/-1.305 χ^2/NDF : 86.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.087+/-3.012 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

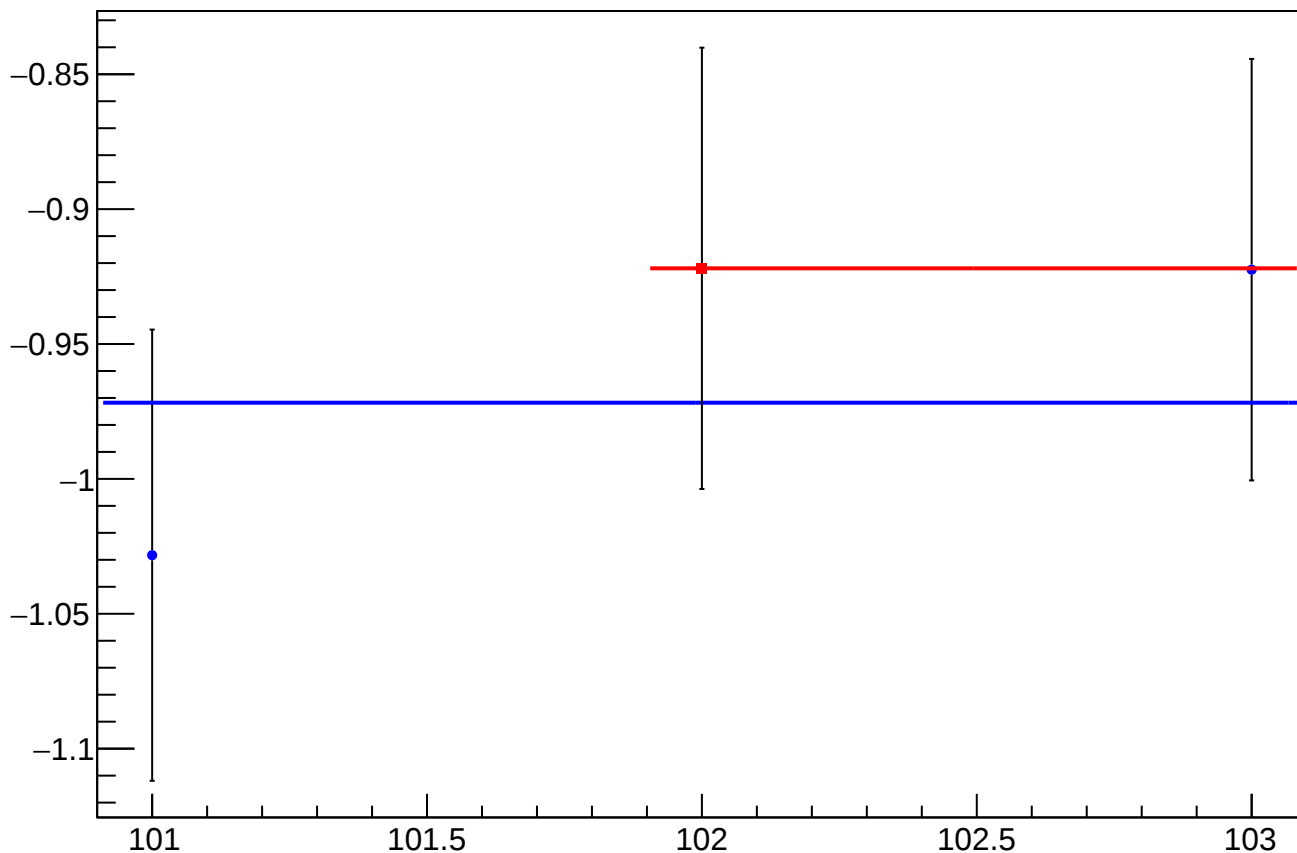
Right: -15.584+/-1.198 χ^2/NDF : 137.0/2

In: -19.279+/-1.305 χ^2/NDF : 86.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -15.584+/-1.198 χ^2/NDF : 137.0/2

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.972 $\pm$ 0.057 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.922 $\pm$ 0.082 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

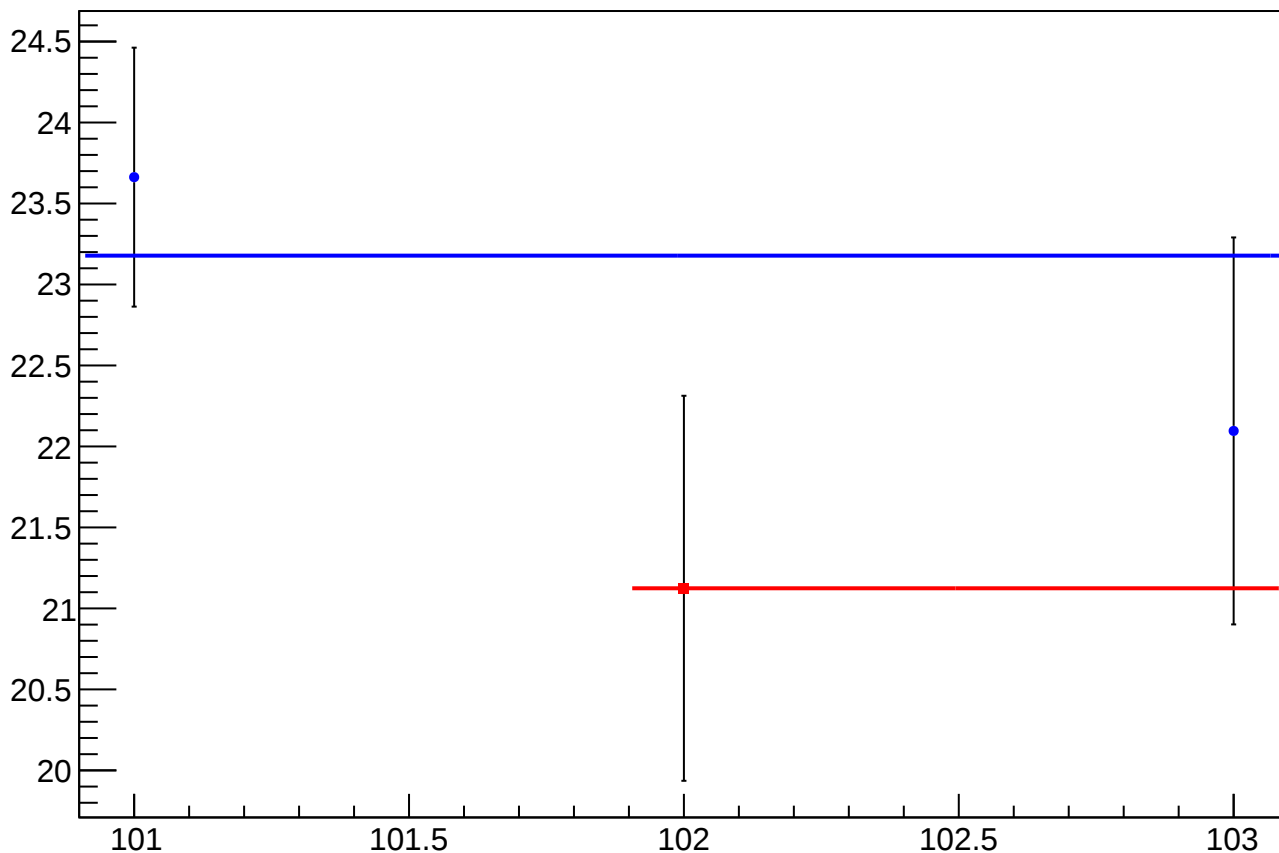
Right: -0.955 $\pm$ 0.047 χ^2 /NDF: 1.1/2

In: -0.972 $\pm$ 0.057 χ^2 /NDF: 0.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.955 $\pm$ 0.047 χ^2 /NDF: 1.1/2

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 23.178 $\pm$ 0.664 χ^2/NDF : 1.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 21.124 $\pm$ 1.189 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

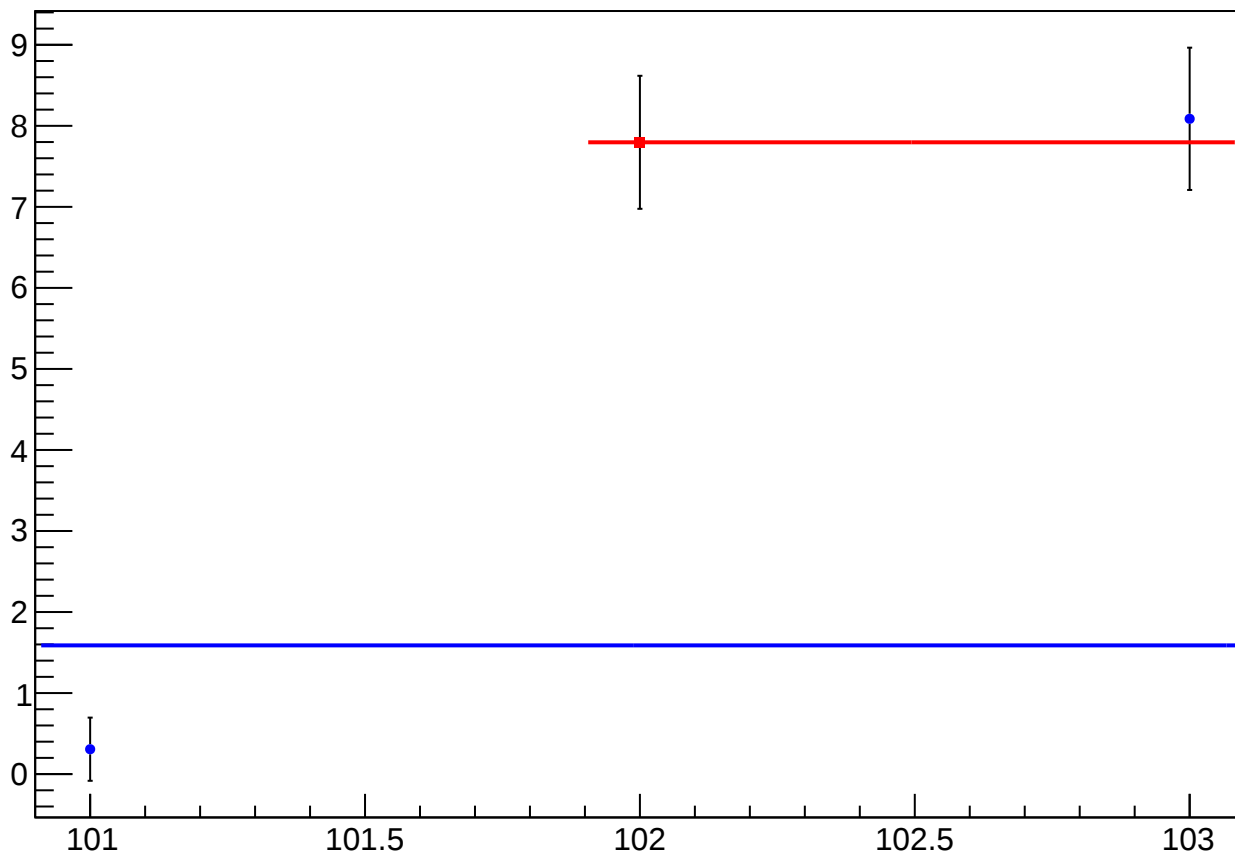
Right: 22.689 $\pm$ 0.580 χ^2/NDF : 3.5/2

In: 23.178 $\pm$ 0.664 χ^2/NDF : 1.2/1

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 22.689 $\pm$ 0.580 χ^2/NDF : 3.5/2

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.588+/-0.356 χ^2/NDF : 65.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.797+/-0.821 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

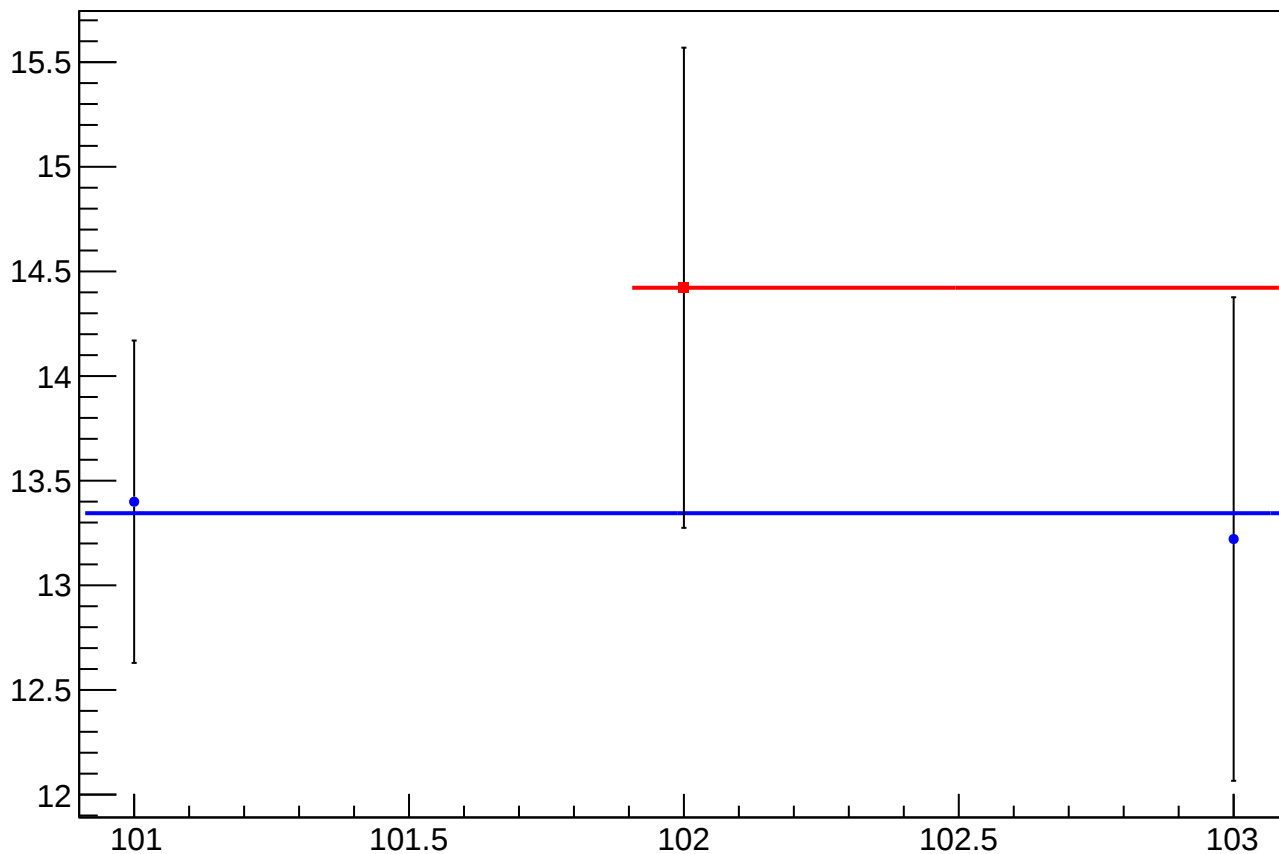
Right: 2.573+/-0.327 χ^2/NDF : 113.7/2

In: 1.588+/-0.356 χ^2/NDF : 65.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.573+/-0.327 χ^2/NDF : 113.7/2

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 13.345 $\pm$ 0.641 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.422 $\pm$ 1.147 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

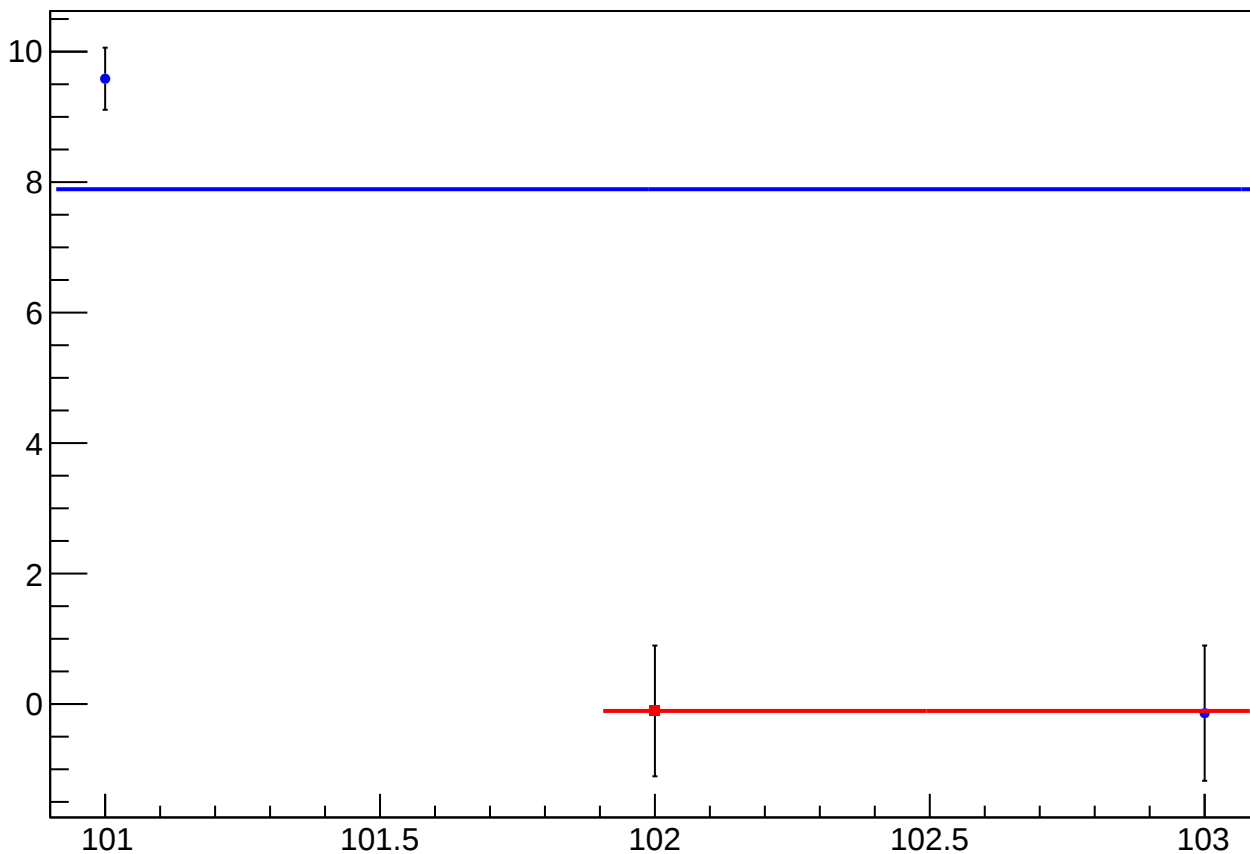
Right: 13.601 $\pm$ 0.560 χ^2 /NDF: 0.7/2

In: 13.345 $\pm$ 0.641 χ^2 /NDF:0.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.601 $\pm$ 0.560 χ^2 /NDF: 0.7/2

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.891 $\pm$ 0.433 χ^2 /NDF: 72.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.106 $\pm$ 1.002 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

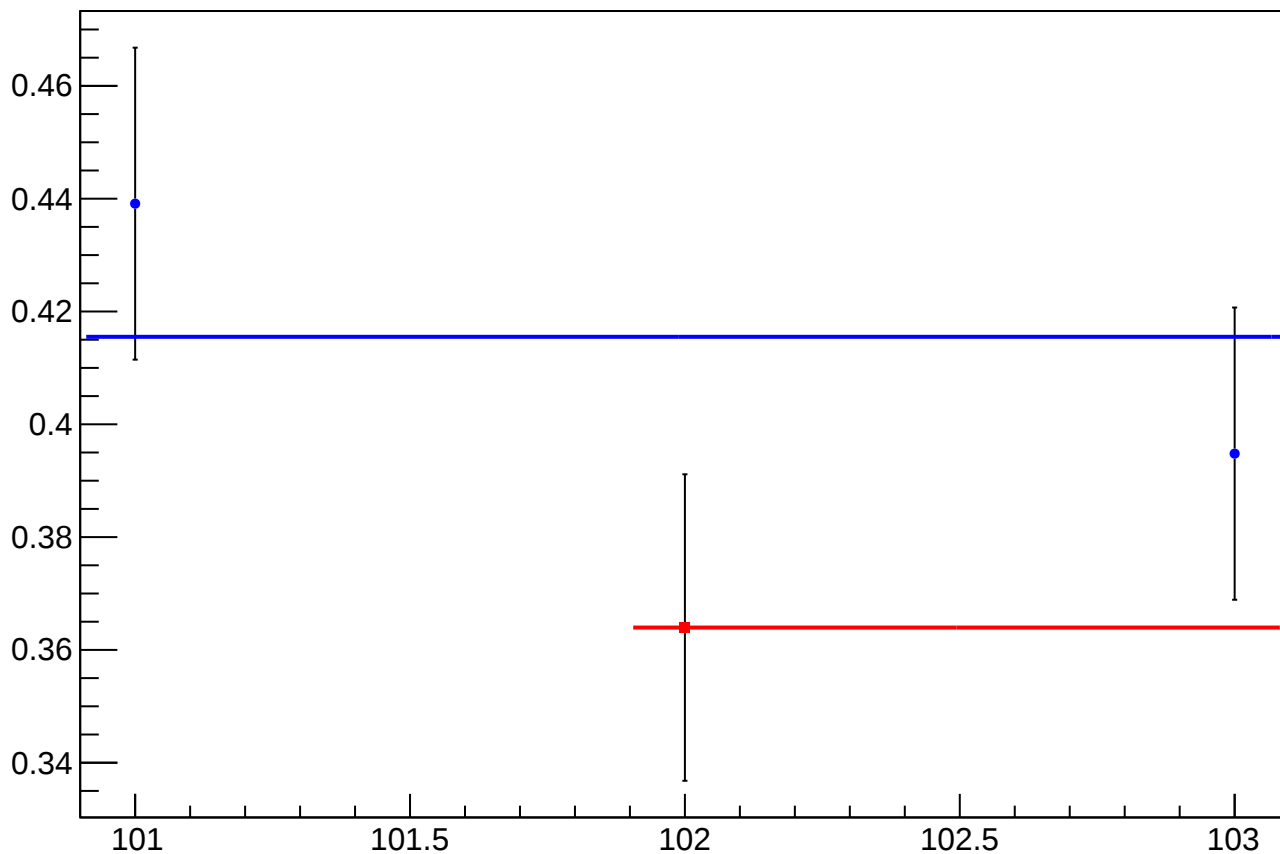
Right: 6.634 $\pm$ 0.397 χ^2 /NDF: 126.3/2

In: 7.891 $\pm$ 0.433 χ^2 /NDF: 72.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.634 $\pm$ 0.397 χ^2 /NDF: 126.3/2

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.416 $\pm$ 0.019 χ^2 /NDF: 1.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.364 $\pm$ 0.027 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

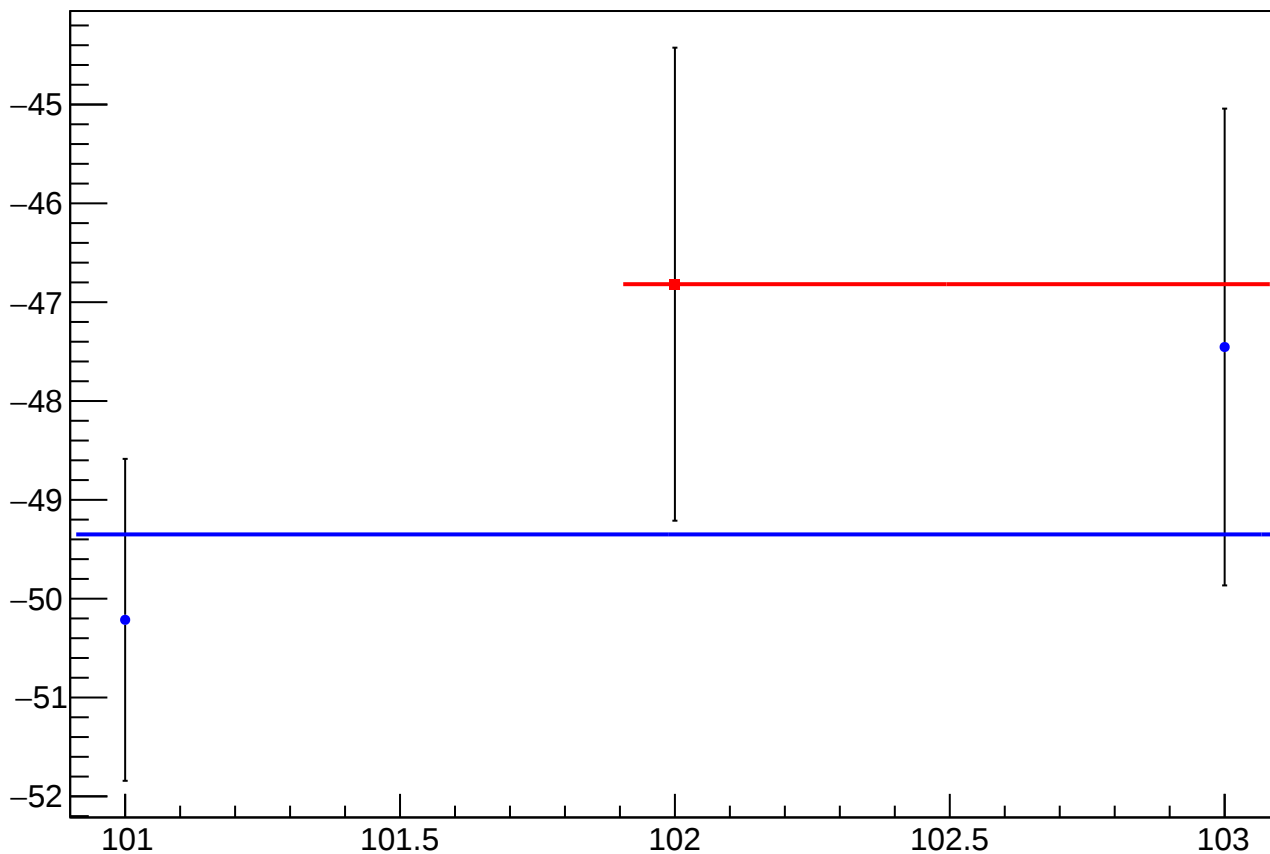
Right: 0.399 $\pm$ 0.016 χ^2 /NDF: 3.8/2

In: 0.416 $\pm$ 0.019 χ^2 /NDF:1.4/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.399 $\pm$ 0.016 χ^2 /NDF: 3.8/2

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -46.818 $\pm$ 2.393 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

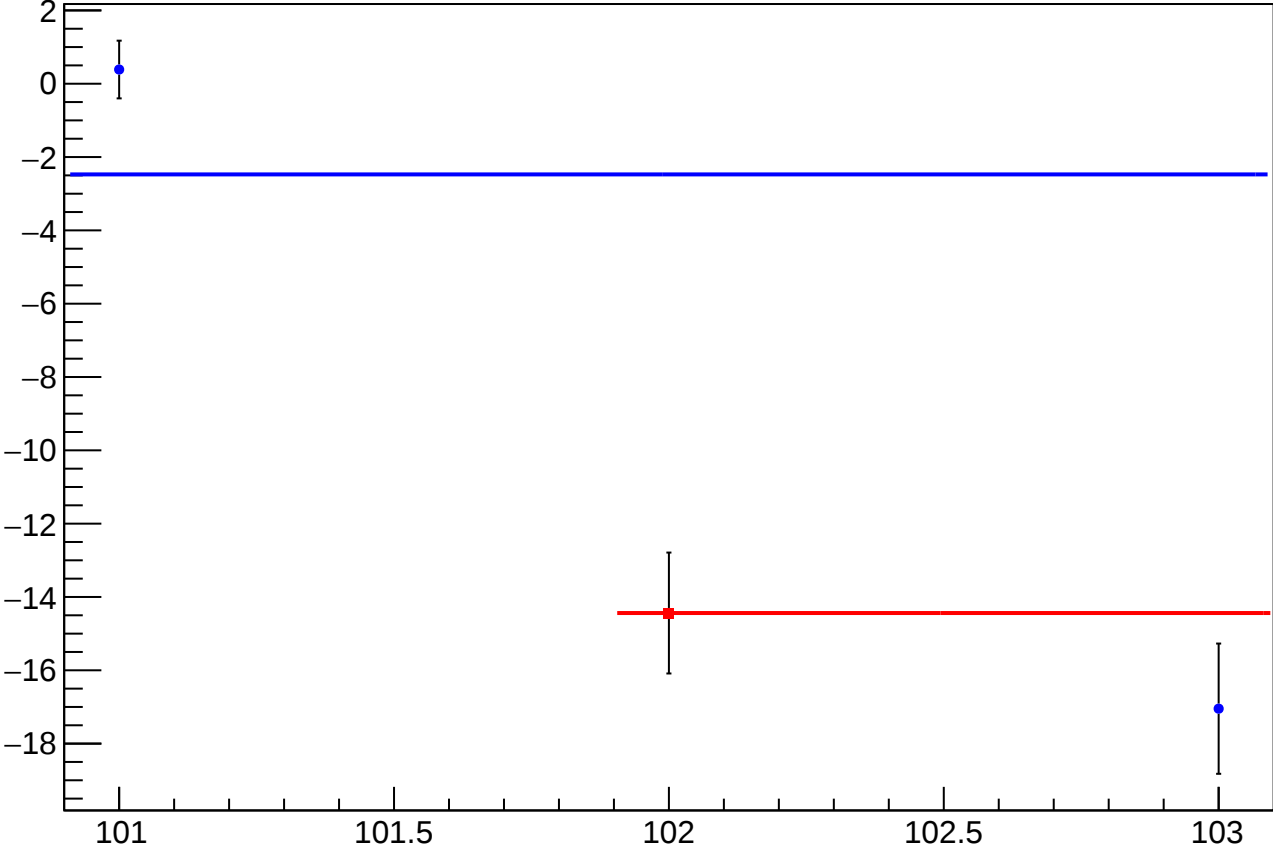
Right: -48.739 $\pm$ 1.176 χ^2 /NDF: 1.7/2

In: -49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -48.739 $\pm$ 1.176 χ^2 /NDF: 1.7/2

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.473+/-0.720 χ^2/NDF : 80.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.438+/-1.649 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

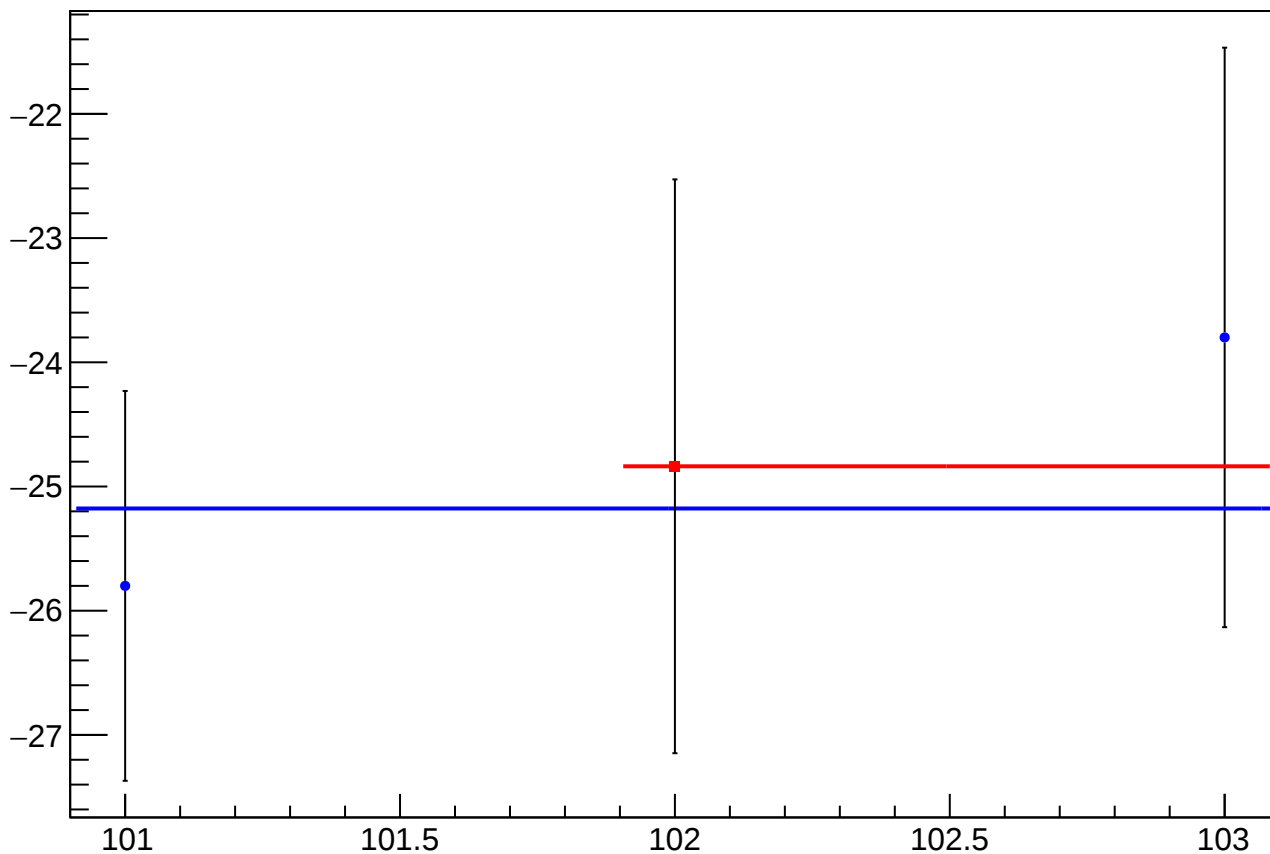
Right: -4.387+/-0.660 χ^2/NDF : 124.7/2

In: -2.473+/-0.720 χ^2/NDF : 80.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.387+/-0.660 χ^2/NDF : 124.7/2

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -25.177+/-1.302 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.837+/-2.310 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

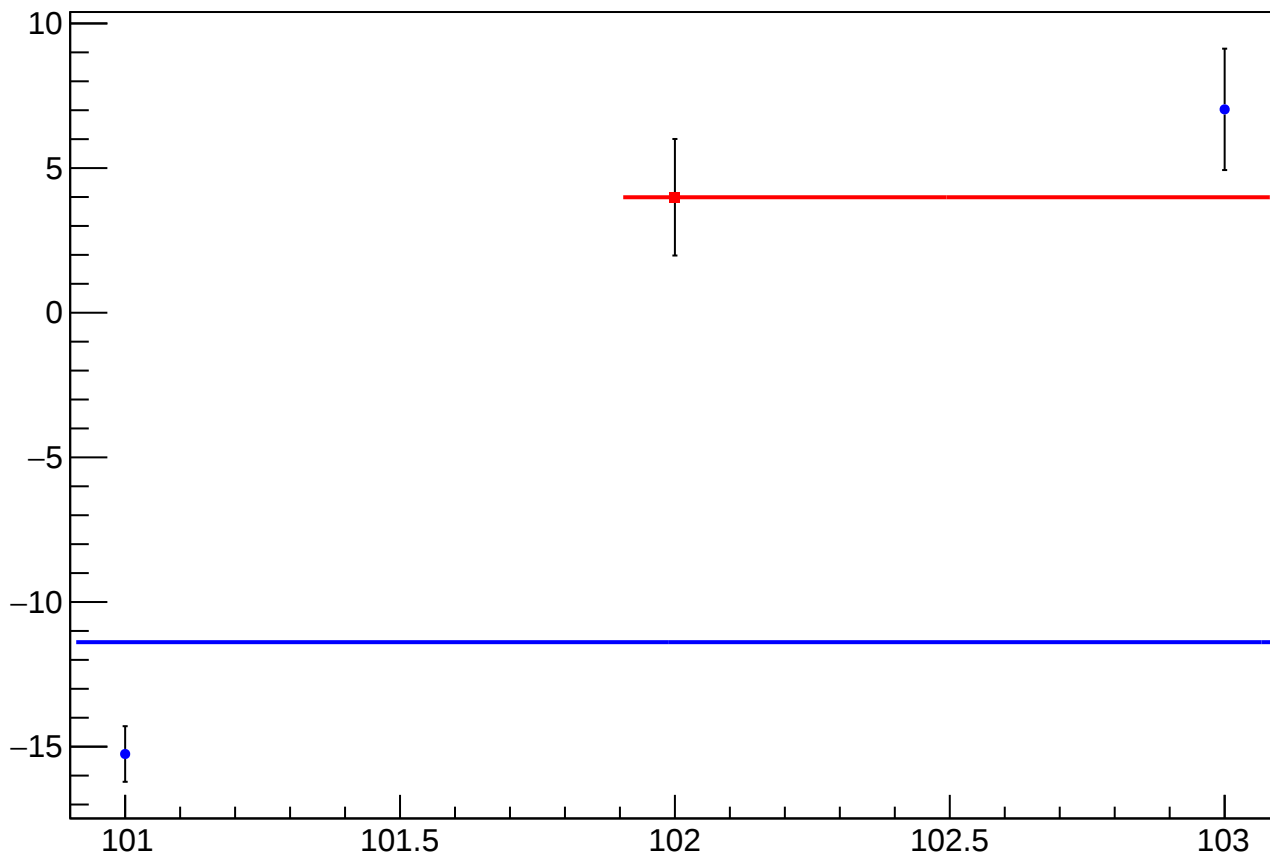
Right: -25.095+/-1.134 χ^2/NDF : 0.5/2

In: -25.177+/-1.302 χ^2/NDF : 0.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.095+/-1.134 χ^2/NDF : 0.5/2

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.388 $\pm$ 0.874 χ^2 /NDF: 93.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.992 $\pm$ 2.014 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

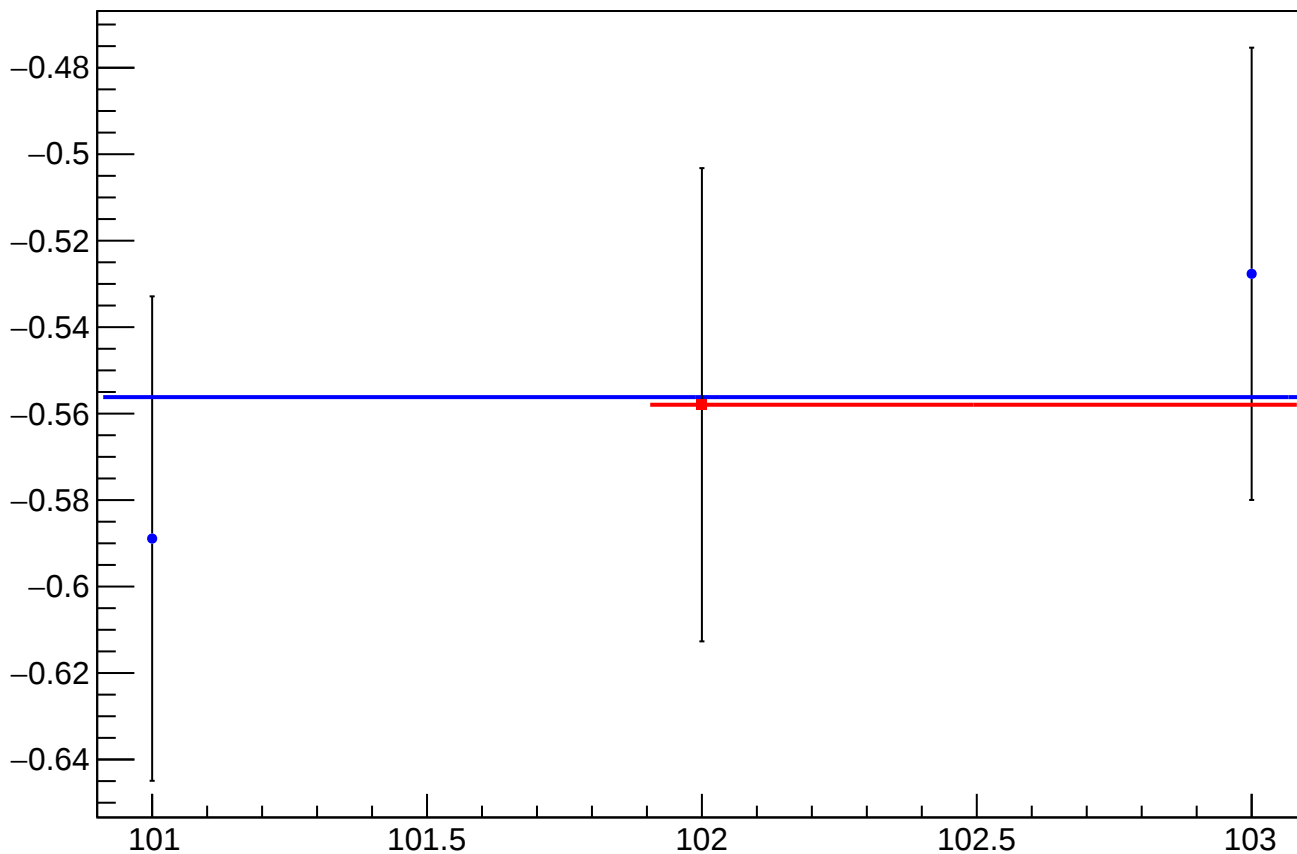
Right: -8.952 $\pm$ 0.802 χ^2 /NDF: 142.3/2

In: -11.388 $\pm$ 0.874 χ^2 /NDF:93.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -8.952 $\pm$ 0.802 χ^2 /NDF: 142.3/2

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.556+/-0.038 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.558+/-0.055 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

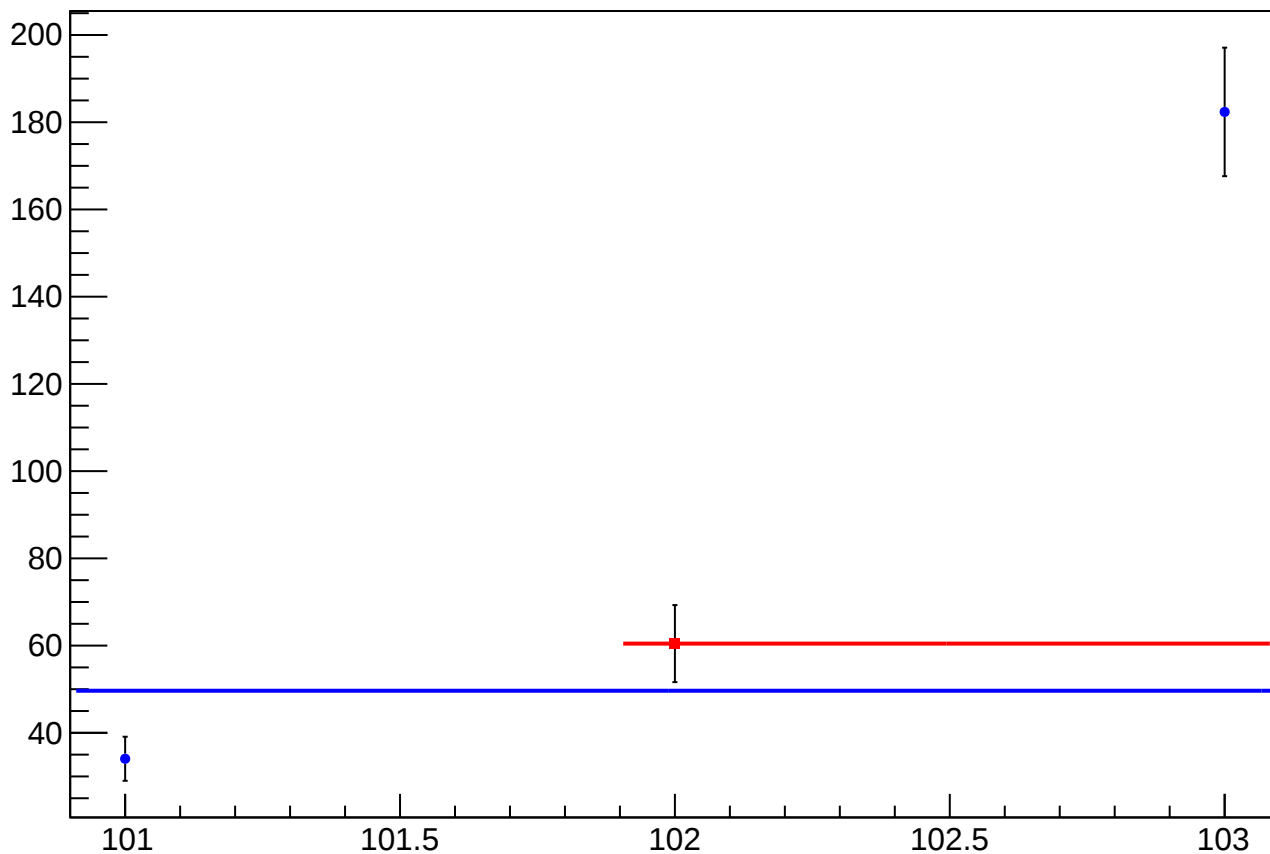
Right: -0.557+/-0.031 χ^2/NDF : 0.6/2

In: -0.556+/-0.038 χ^2/NDF : 0.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.557+/-0.031 χ^2/NDF : 0.6/2

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 49.650+/-4.778 χ^2/NDF : 90.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 60.458+/-8.832 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

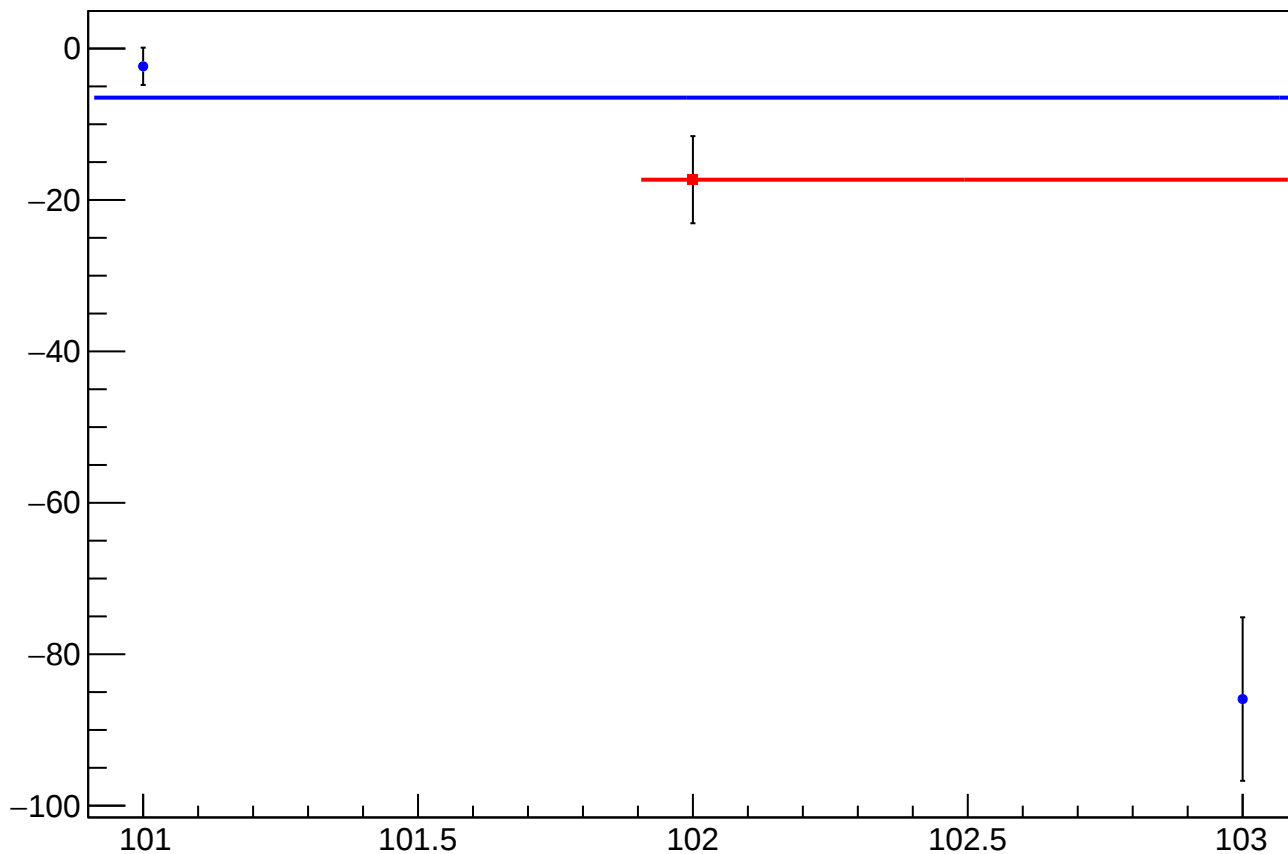
Right: 52.097+/-4.203 χ^2/NDF : 91.8/2

In: 49.650+/-4.778 χ^2/NDF : 90.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.097+/-4.203 χ^2/NDF : 91.8/2

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.484 ± 2.402 $\chi^2/\text{NDF}: 57.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -17.323 ± 5.754 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

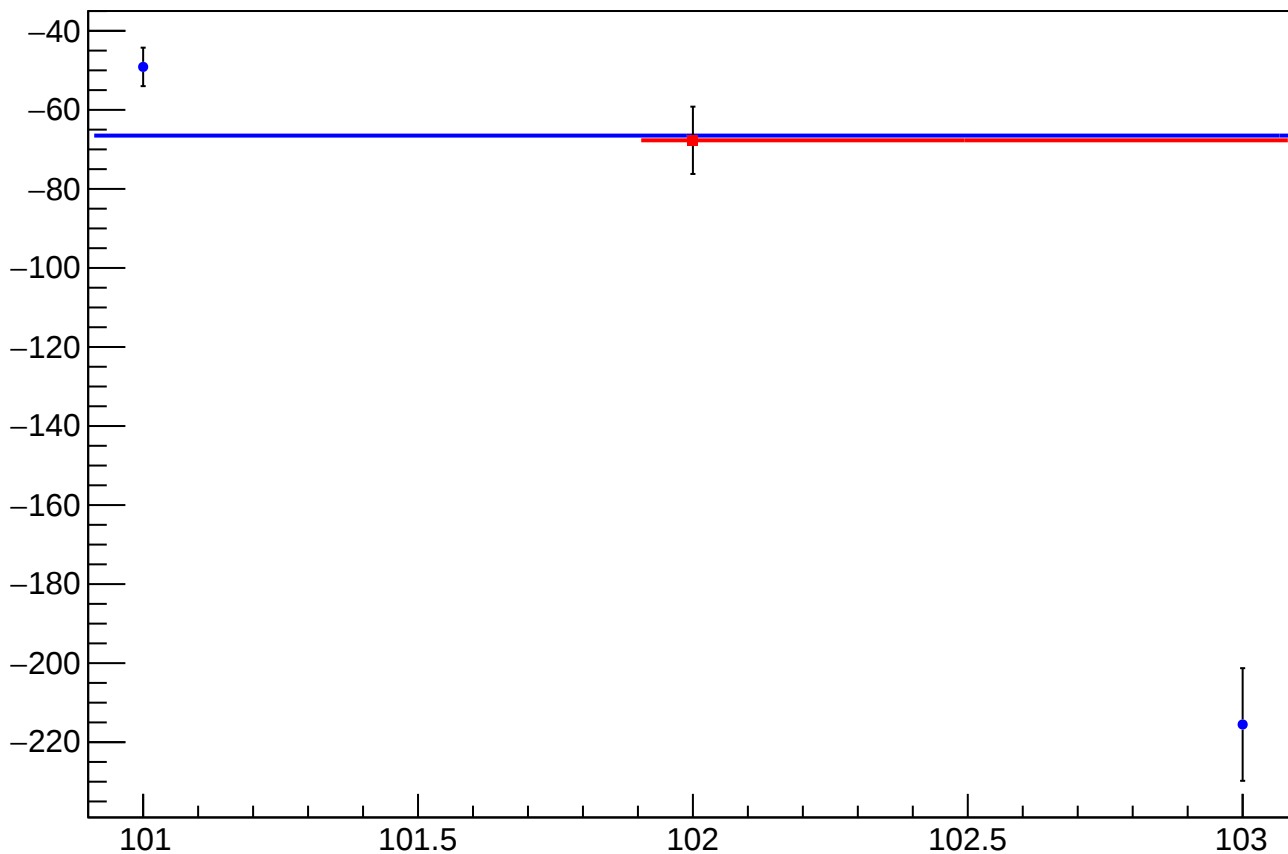
Right: -8.092 ± 2.216 $\chi^2/\text{NDF}: 60.0/2$

In: -6.484 ± 2.402 $\chi^2/\text{NDF}: 57.0/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -8.092 ± 2.216 $\chi^2/\text{NDF}: 60.0/2$

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.508+/-4.605 χ^2/NDF : 122.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.701+/-8.516 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

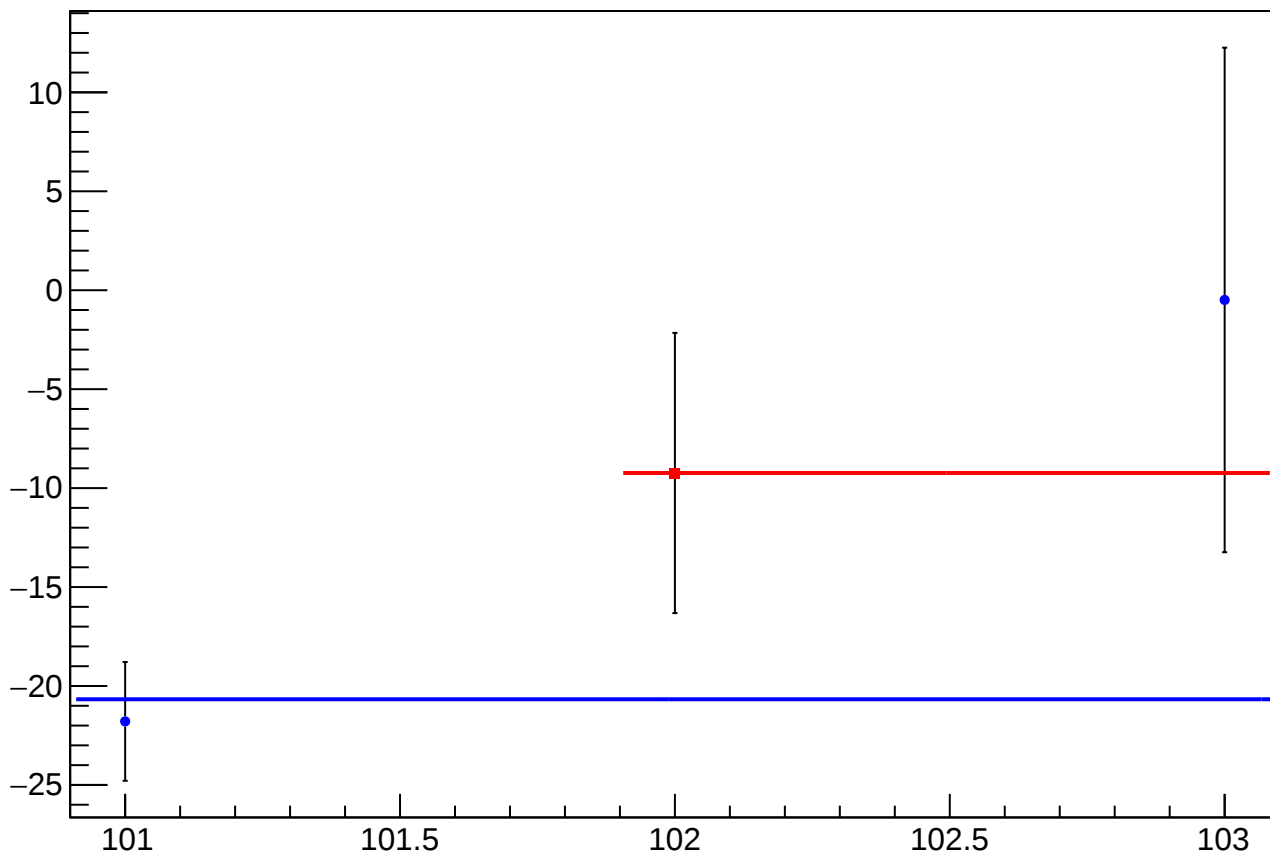
Right: -66.778+/-4.051 χ^2/NDF : 122.1/2

In: -66.508+/-4.605 χ^2/NDF : 122.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.778+/-4.051 χ^2/NDF : 122.1/2

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -20.671 $\pm$ 2.921 χ^2 /NDF: 2.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.237 $\pm$ 7.080 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

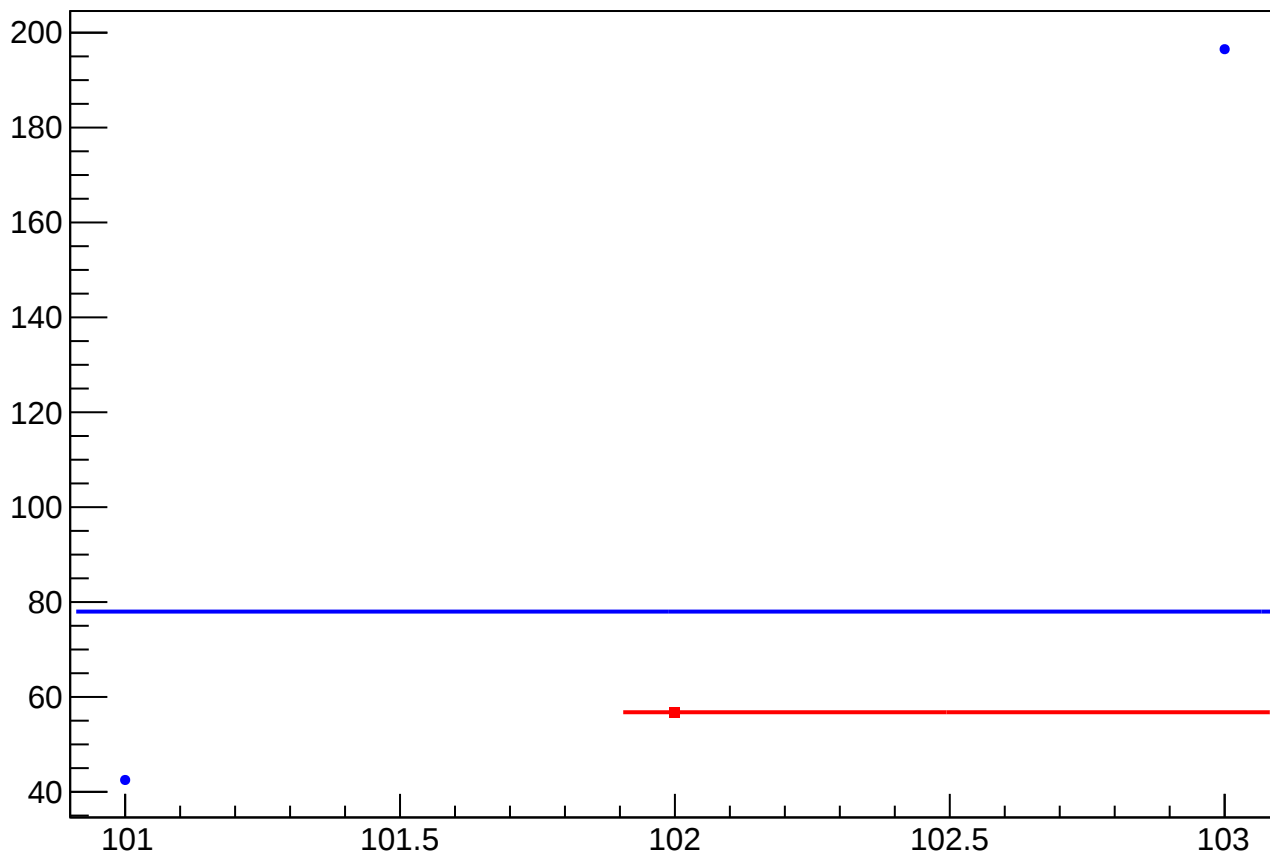
Right: -19.007 $\pm$ 2.701 χ^2 /NDF: 4.9/2

In: -20.671 $\pm$ 2.921 χ^2 /NDF: 2.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.007 $\pm$ 2.701 χ^2 /NDF: 4.9/2

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 77.993+/-0.153 χ^2/NDF : 178765.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.779+/-0.205 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

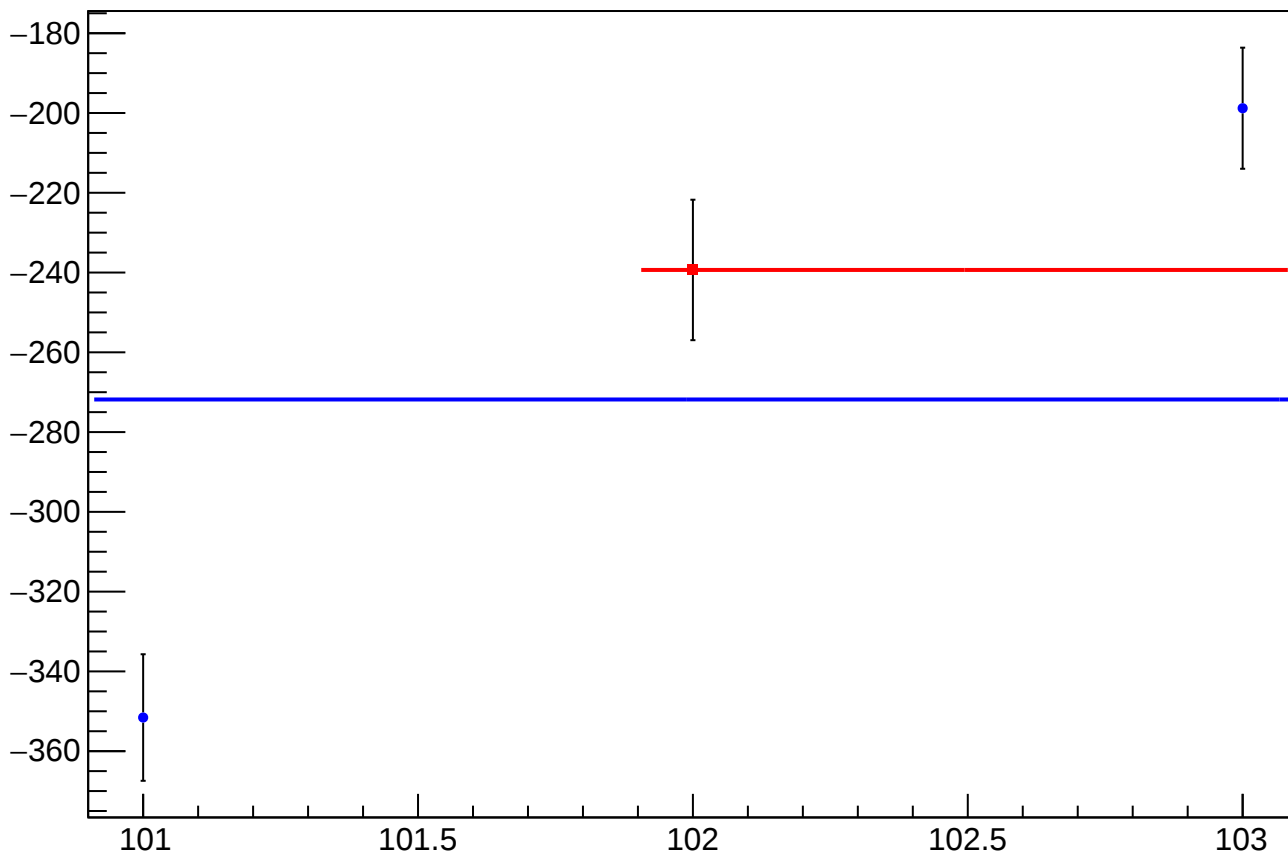
Right: 70.389+/-0.123 χ^2/NDF : 185621.1/2

In: 77.993+/-0.153 χ^2/NDF : 178765.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.389+/-0.123 χ^2/NDF : 185621.1/2

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -271.826+/-10.968 χ^2/NDF : 48.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -239.350+/-17.608 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

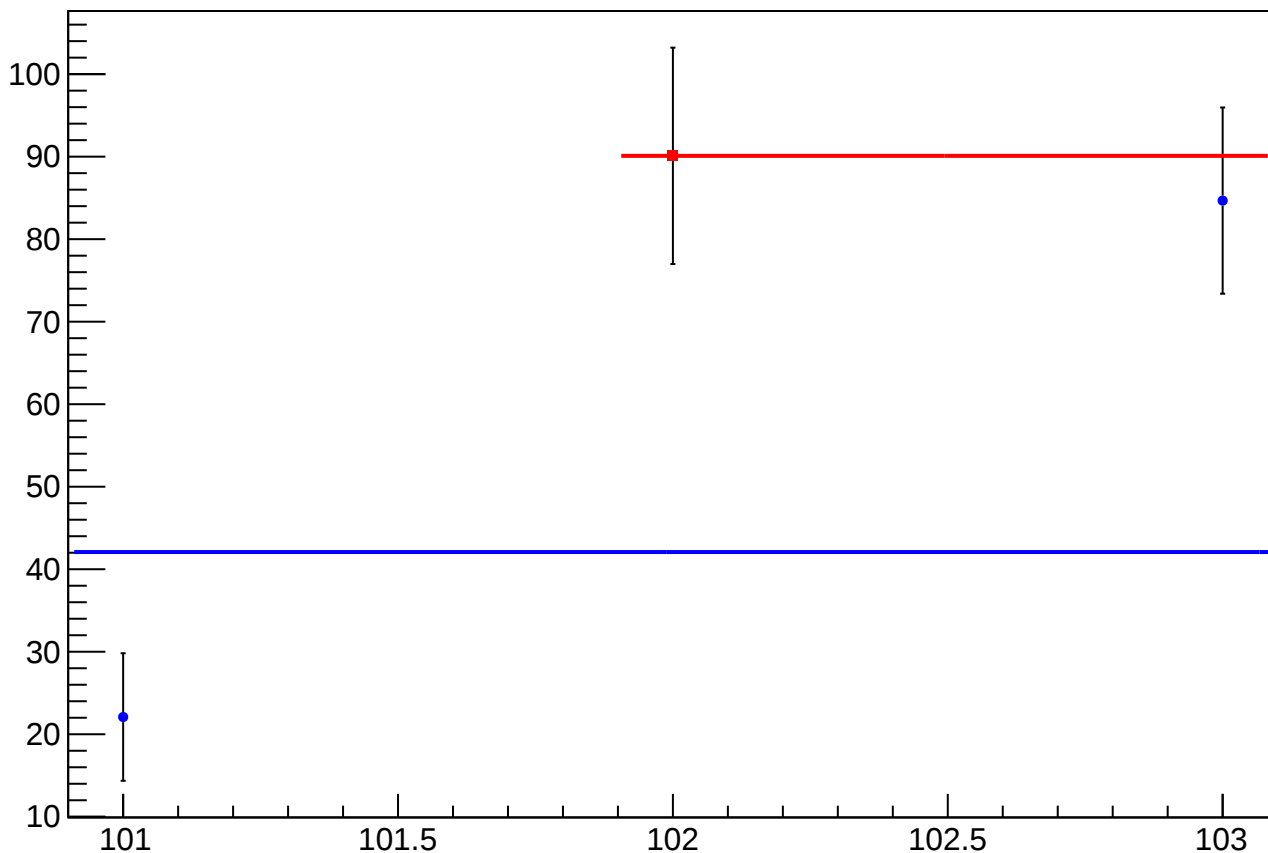
Right: -262.748+/-9.310 χ^2/NDF : 50.9/2

In: -271.826+/-10.968 χ^2/NDF : 48.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -262.748+/-9.310 χ^2/NDF : 50.9/2

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 42.083+/-6.377 χ^2/NDF : 20.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 90.099+/-13.110 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

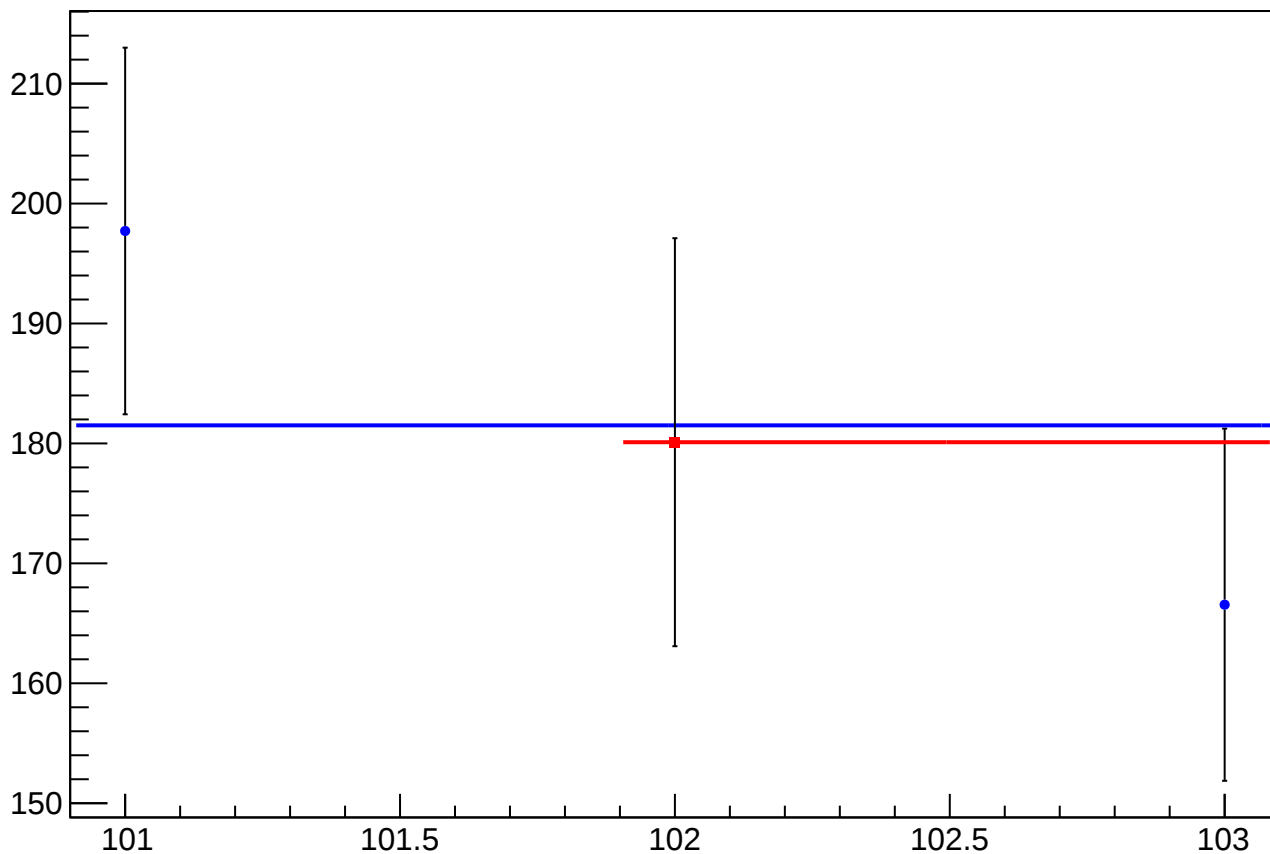
Right: 51.269+/-5.734 χ^2/NDF : 31.8/2

In: 42.083+/-6.377 χ^2/NDF : 20.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.269+/-5.734 χ^2/NDF : 31.8/2

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 181.507 $\pm$ 10.588 χ^2 /NDF: 2.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 180.101 $\pm$ 17.010 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

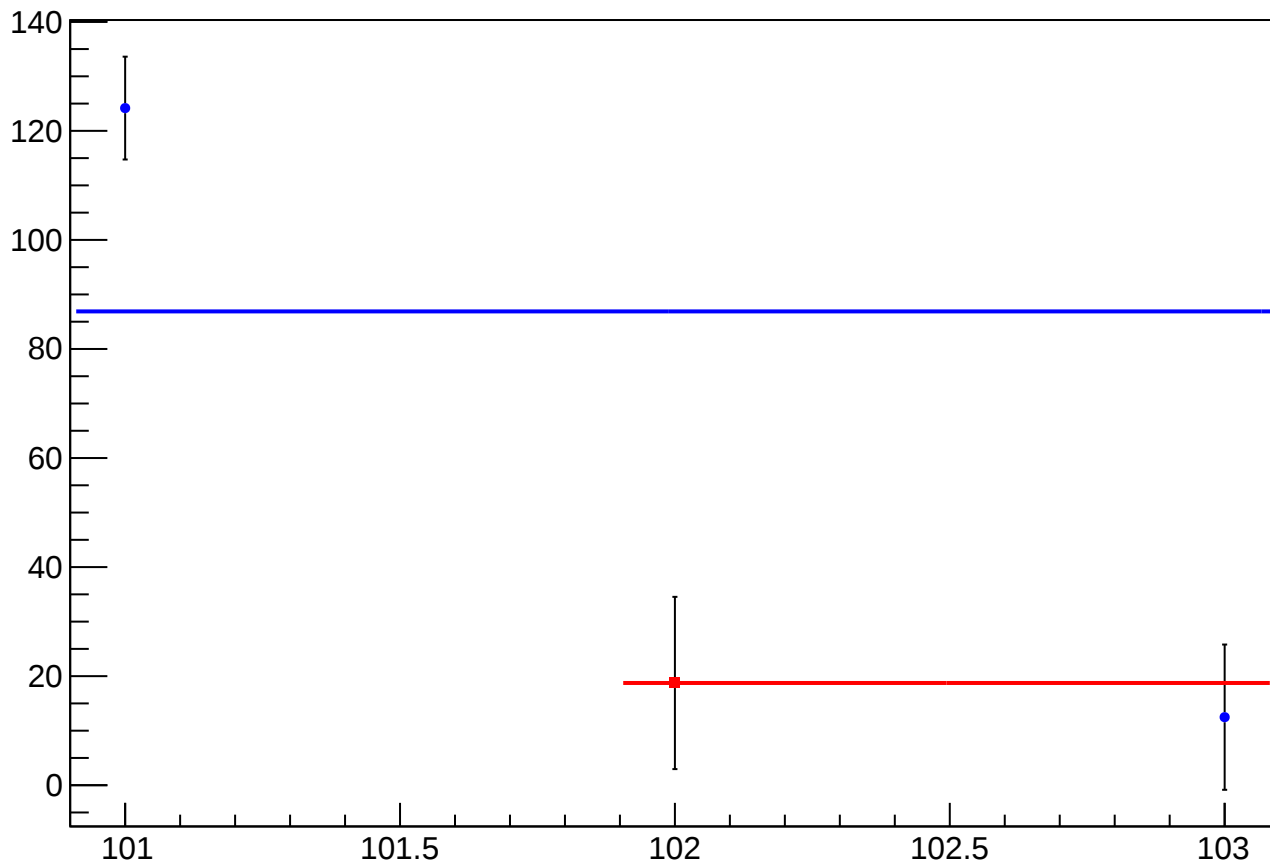
Right: 181.114 $\pm$ 8.989 χ^2 /NDF: 2.2/2

In: 181.507 $\pm$ 10.588 χ^2 /NDF: 2.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 181.114 $\pm$ 8.989 χ^2 /NDF: 2.2/2

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 86.889+/-7.696 χ^2/NDF : 46.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.749+/-15.793 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

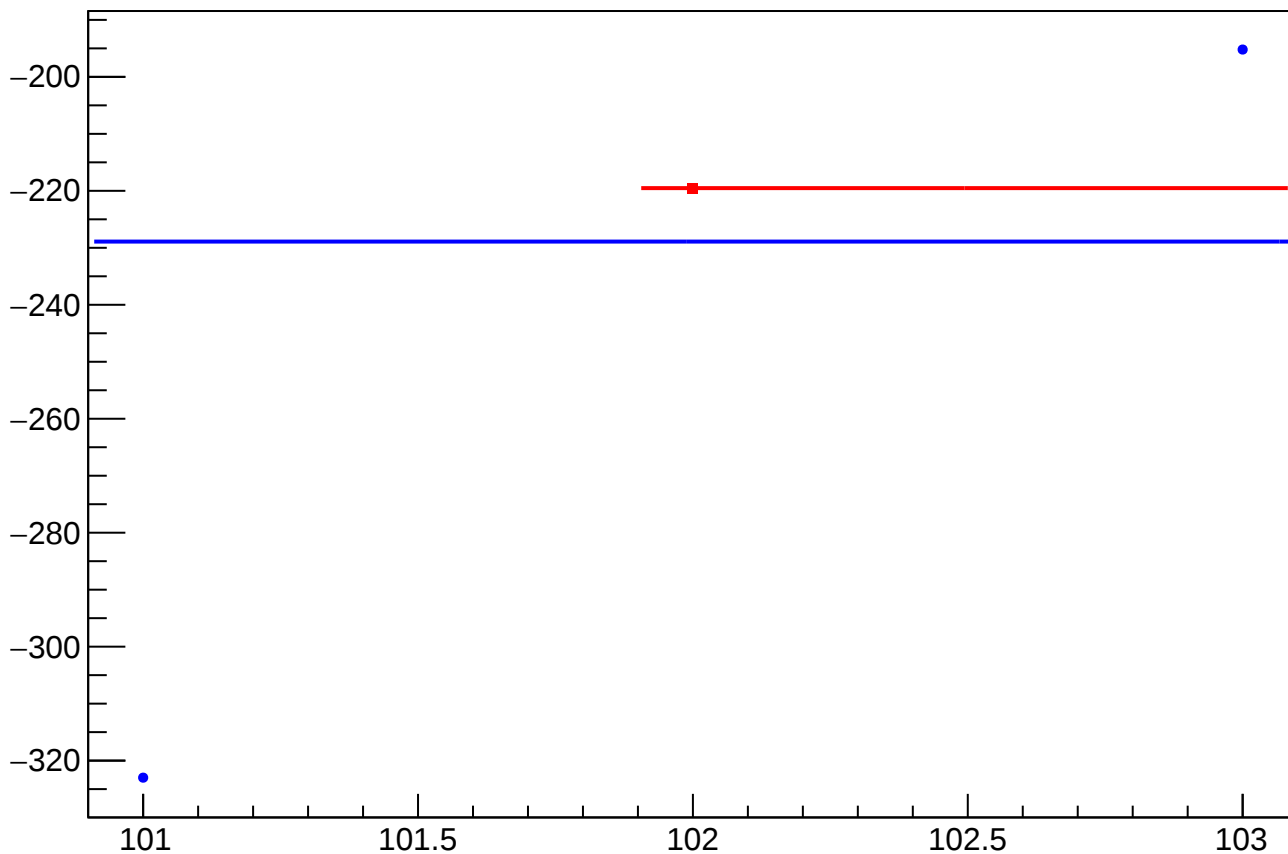
Right: 73.814+/-6.918 χ^2/NDF : 61.9/2

In: 86.889+/-7.696 χ^2/NDF : 46.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.814+/-6.918 χ^2/NDF : 61.9/2

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -228.906+/-0.283 χ^2/NDF : 39641.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -219.525+/-0.396 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

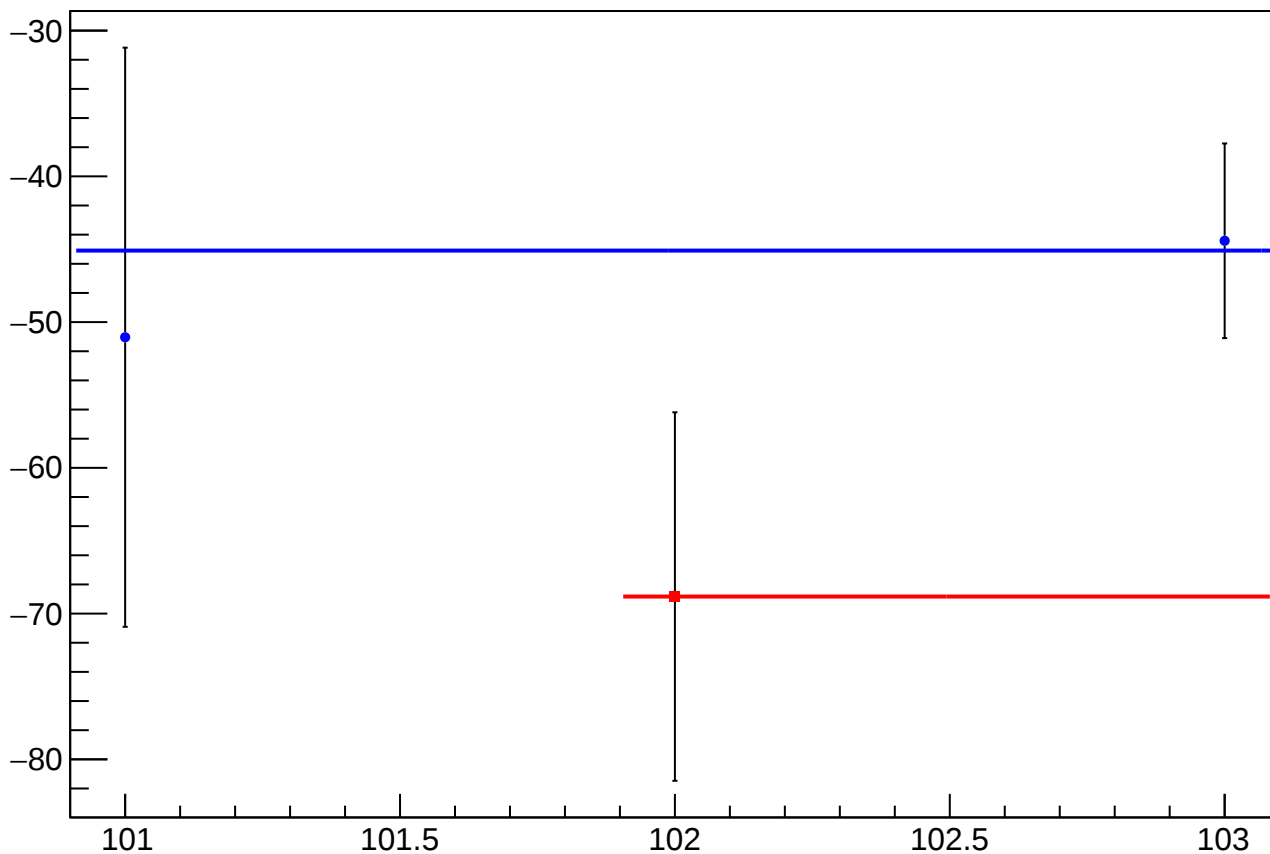
Right: -225.733+/-0.230 χ^2/NDF : 40013.6/2

In: -228.906+/-0.283 χ^2/NDF : 39641.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -225.733+/-0.230 χ^2/NDF : 40013.6/2

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.093+/-6.329 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.831+/-12.642 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

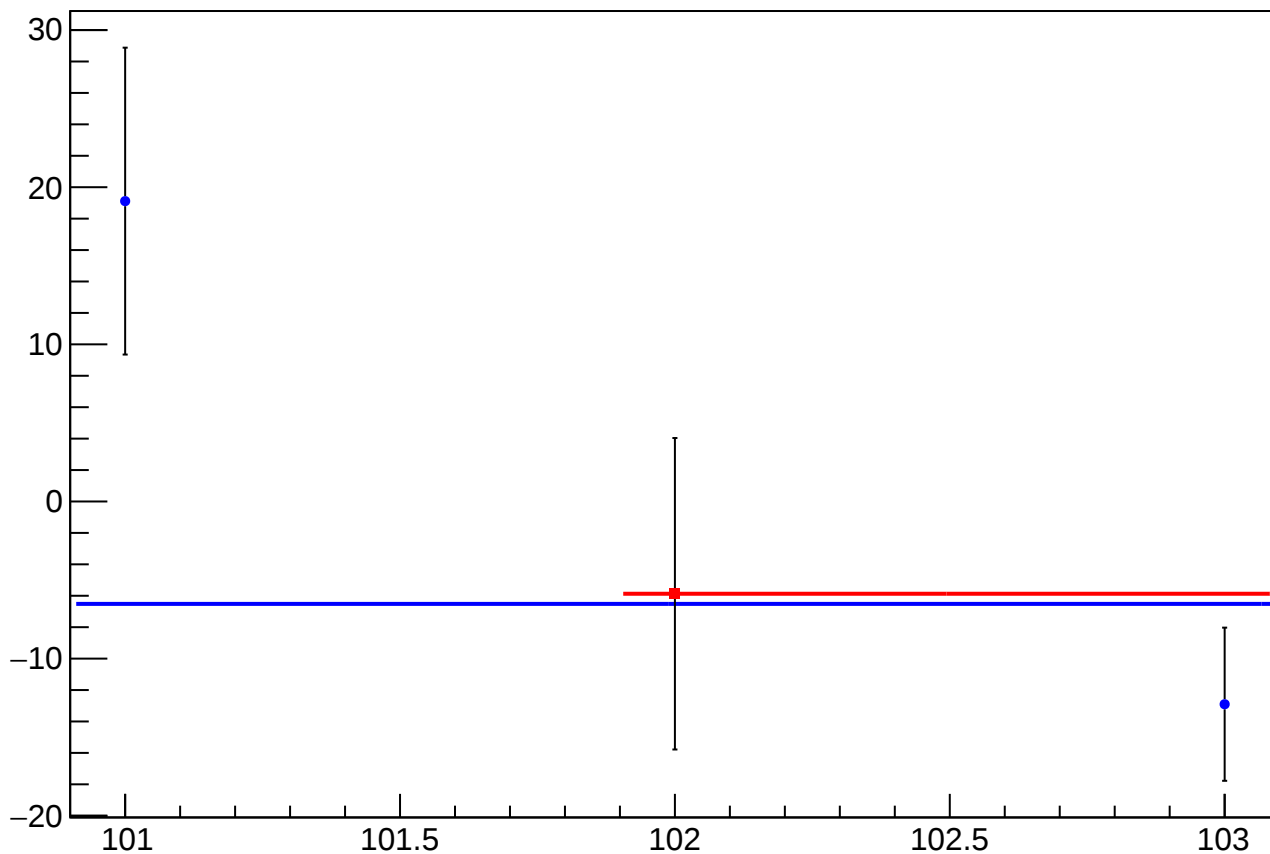
Right: -49.850+/-5.660 χ^2/NDF : 2.9/2

In: -45.093+/-6.329 χ^2/NDF : 0.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -49.850+/-5.660 χ^2/NDF : 2.9/2

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.517+/-4.361 χ^2/NDF : 8.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.872+/-9.911 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

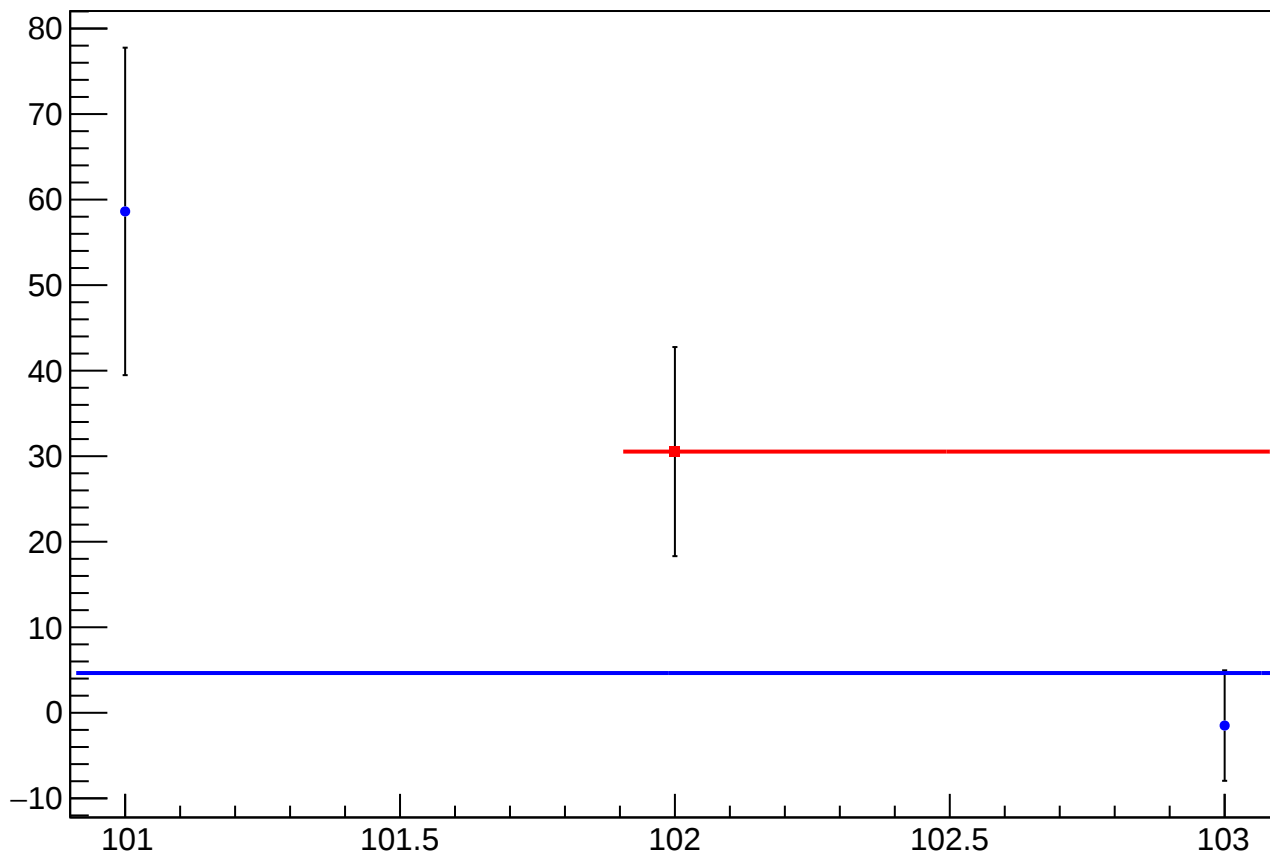
Right: -6.413+/-3.991 χ^2/NDF : 8.6/2

In: -6.517+/-4.361 χ^2/NDF : 8.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.413+/-3.991 χ^2/NDF : 8.6/2

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.649+/-6.119 χ^2/NDF : 8.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.538+/-12.224 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

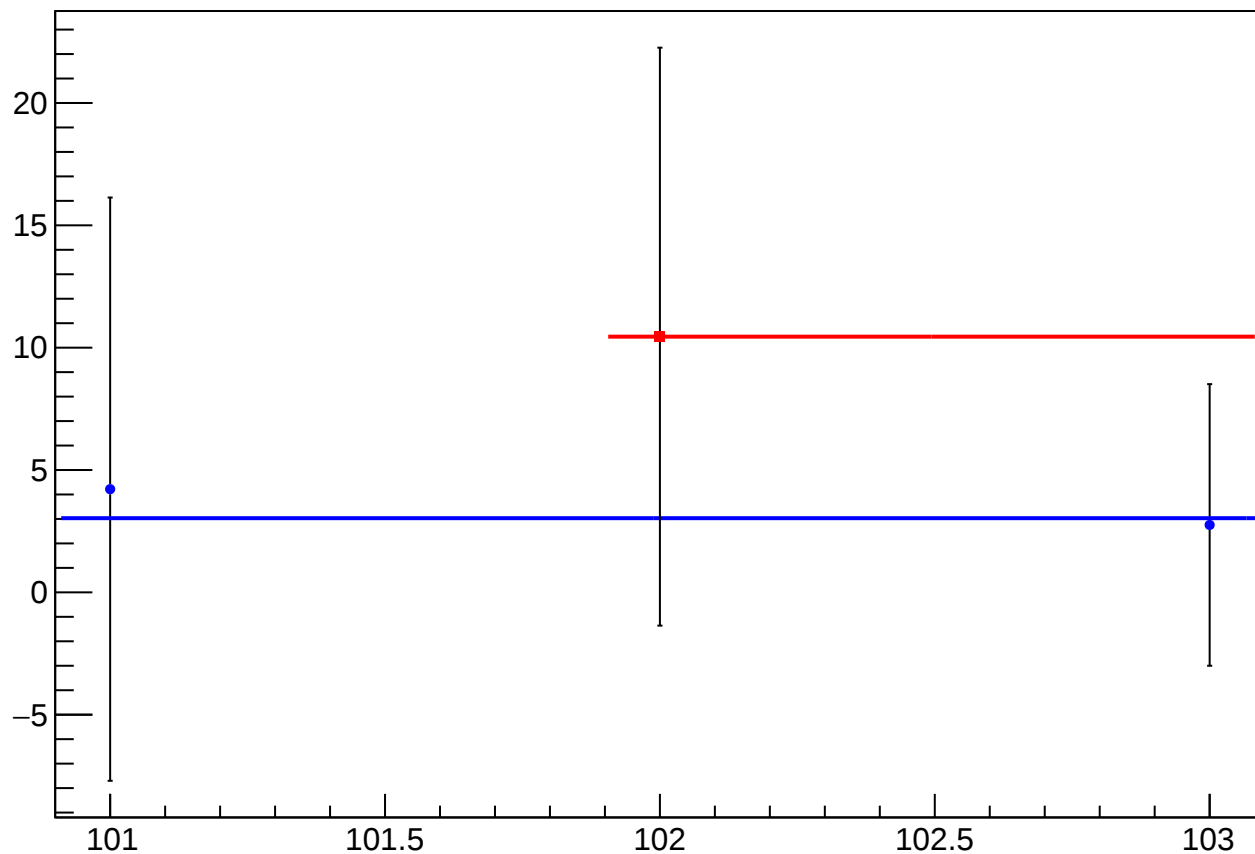
Right: 9.836+/-5.472 χ^2/NDF : 12.4/2

In: 4.649+/-6.119 χ^2/NDF : 8.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.836+/-5.472 χ^2/NDF : 12.4/2

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.031+/-5.182 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.450+/-11.810 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

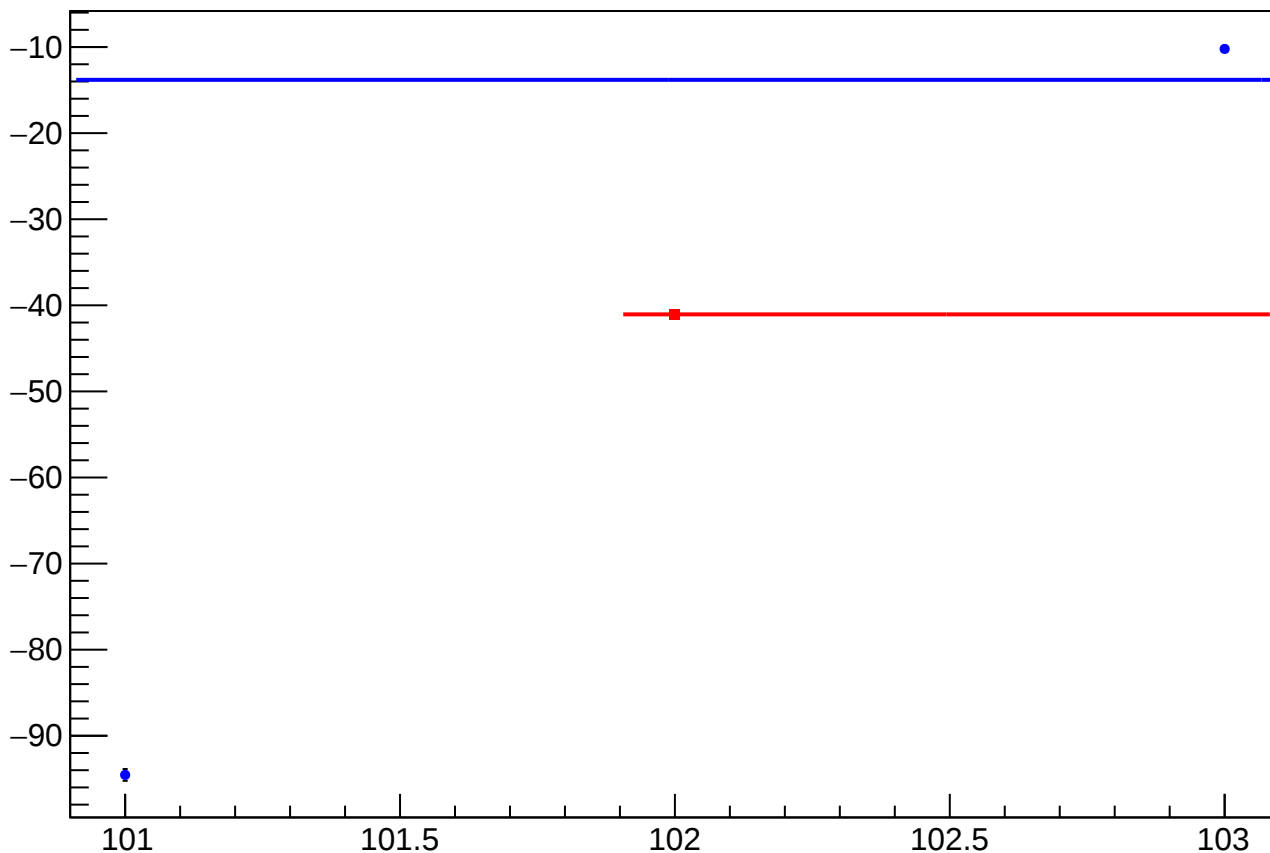
Right: 4.229+/-4.746 χ^2/NDF : 0.3/2

In: 3.031+/-5.182 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.229+/-4.746 χ^2/NDF : 0.3/2

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.808 ± 0.142 $\chi^2/\text{NDF}: 14446.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -41.051 ± 0.279 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

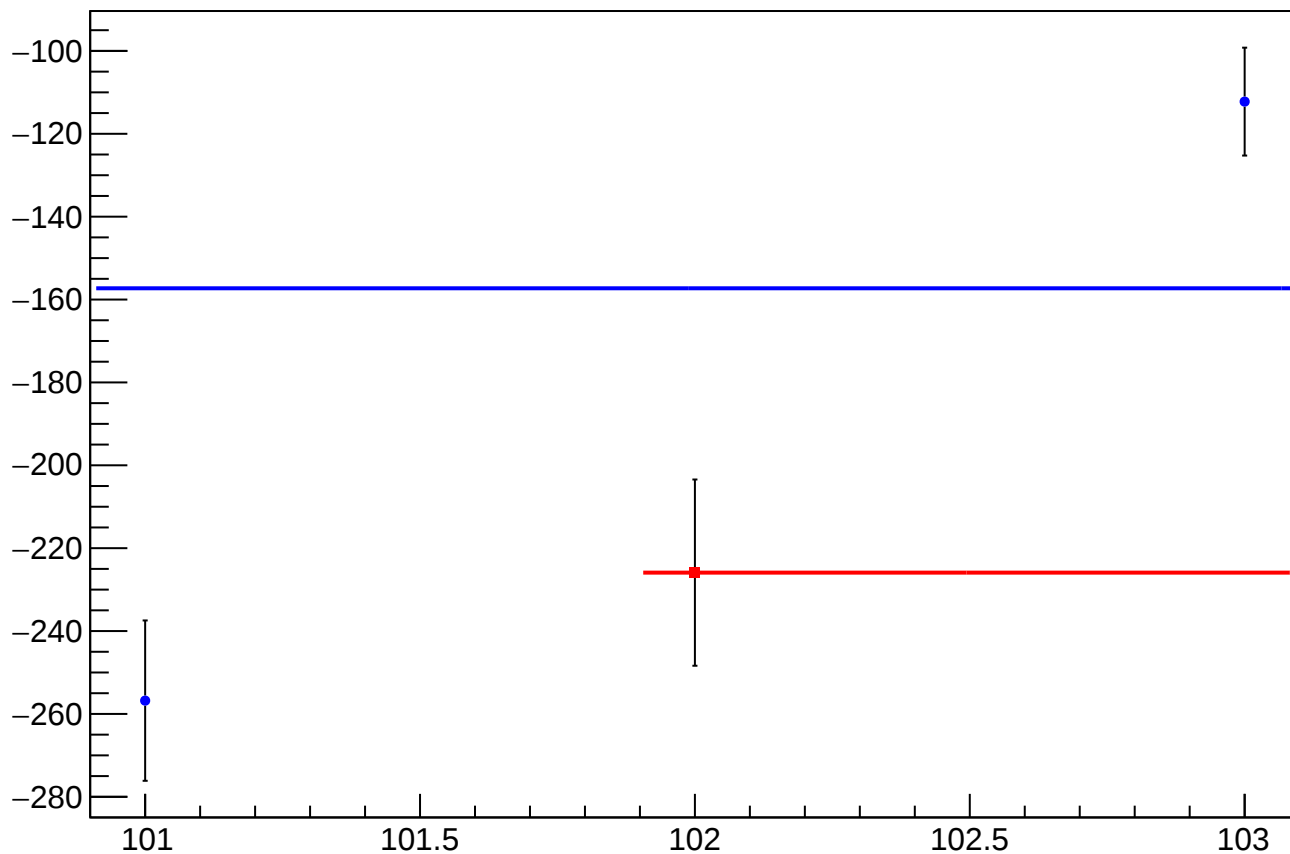
Right: -19.399 ± 0.126 $\chi^2/\text{NDF}: 22035.5/2$

In: -13.808 ± 0.142 $\chi^2/\text{NDF}: 14446.7/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.399 ± 0.126 $\chi^2/\text{NDF}: 22035.5/2$

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -157.283+/-10.800 χ^2/NDF : 38.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -225.900+/-22.471 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

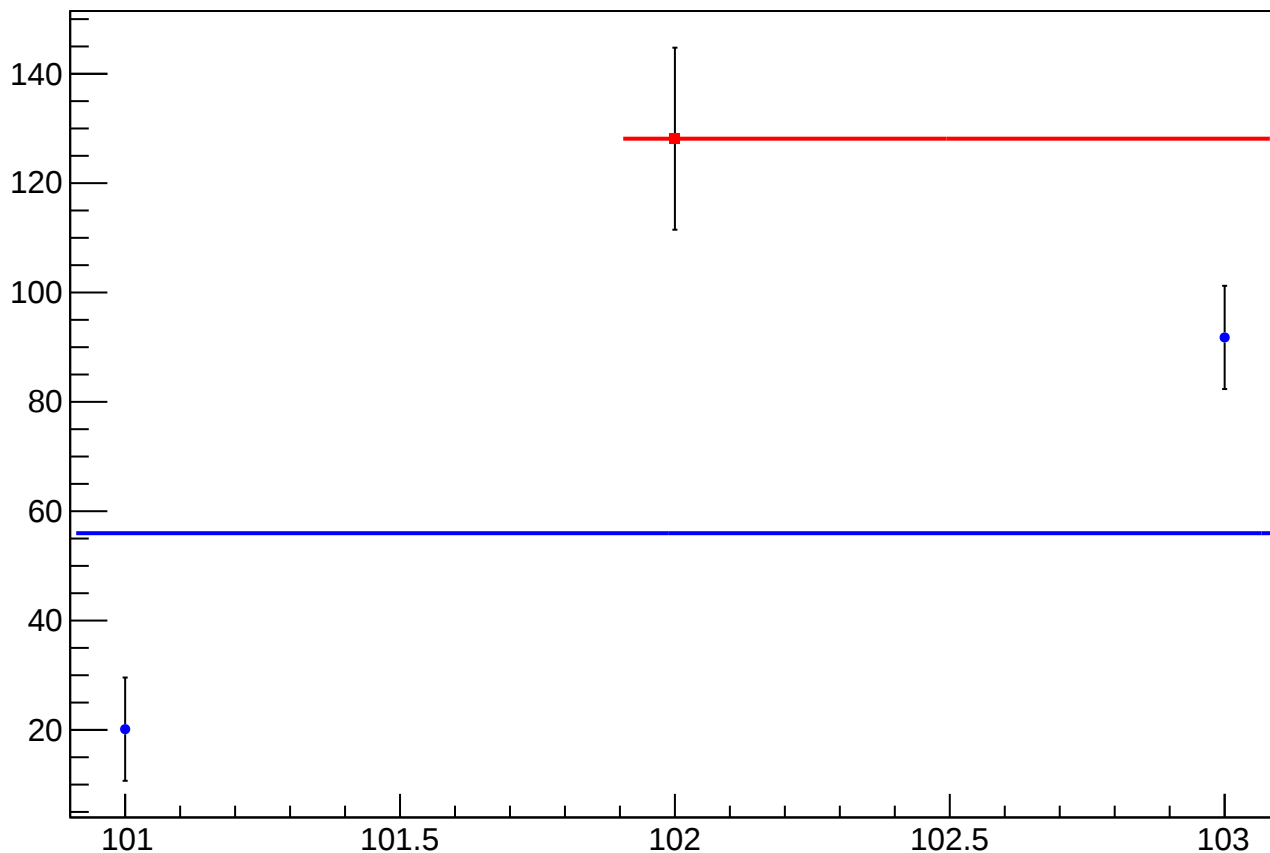
Right: -170.159+/-9.734 χ^2/NDF : 46.0/2

In: -157.283+/-10.800 χ^2/NDF : 38.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -170.159+/-9.734 χ^2/NDF : 46.0/2

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 55.978+/-6.677 χ^2/NDF : 28.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 128.132+/-16.647 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

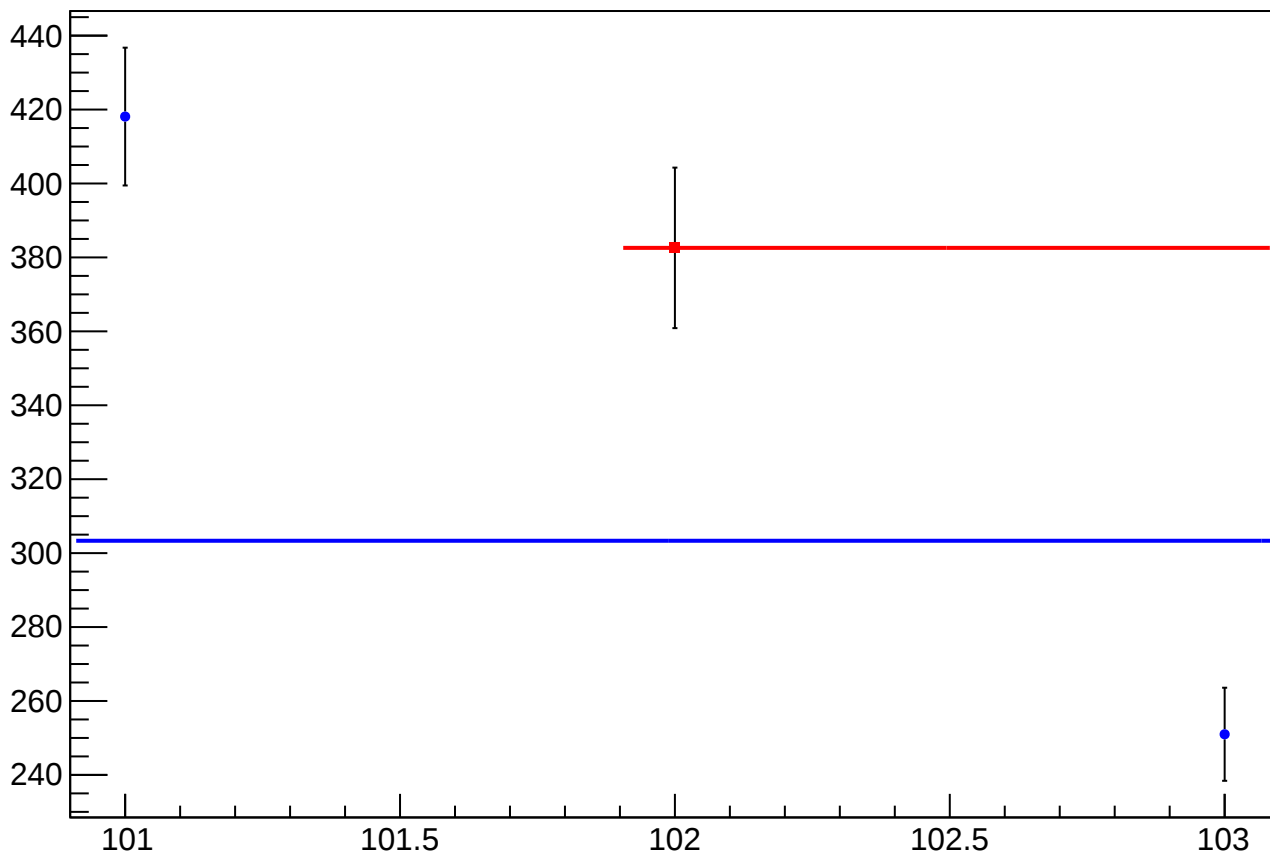
Right: 65.977+/-6.197 χ^2/NDF : 45.0/2

In: 55.978+/-6.677 χ^2/NDF : 28.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.977+/-6.197 χ^2/NDF : 45.0/2

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 382.582 $\pm$ 21.712 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

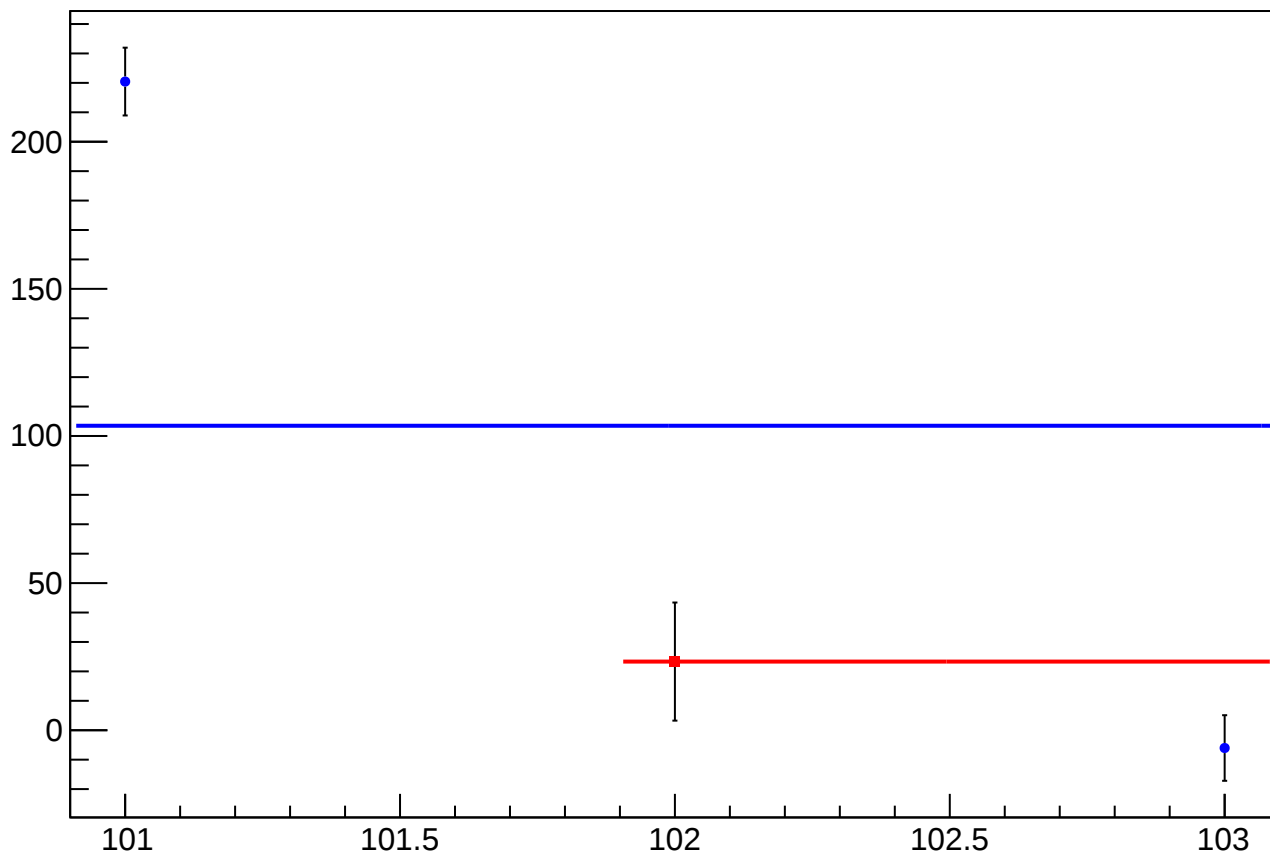
Right: 318.208 $\pm$ 9.404 χ^2 /NDF: 66.0/2

In: 303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 318.208 $\pm$ 9.404 χ^2 /NDF: 66.0/2

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 103.475+/-8.010 χ^2/NDF : 199.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.332+/-20.069 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

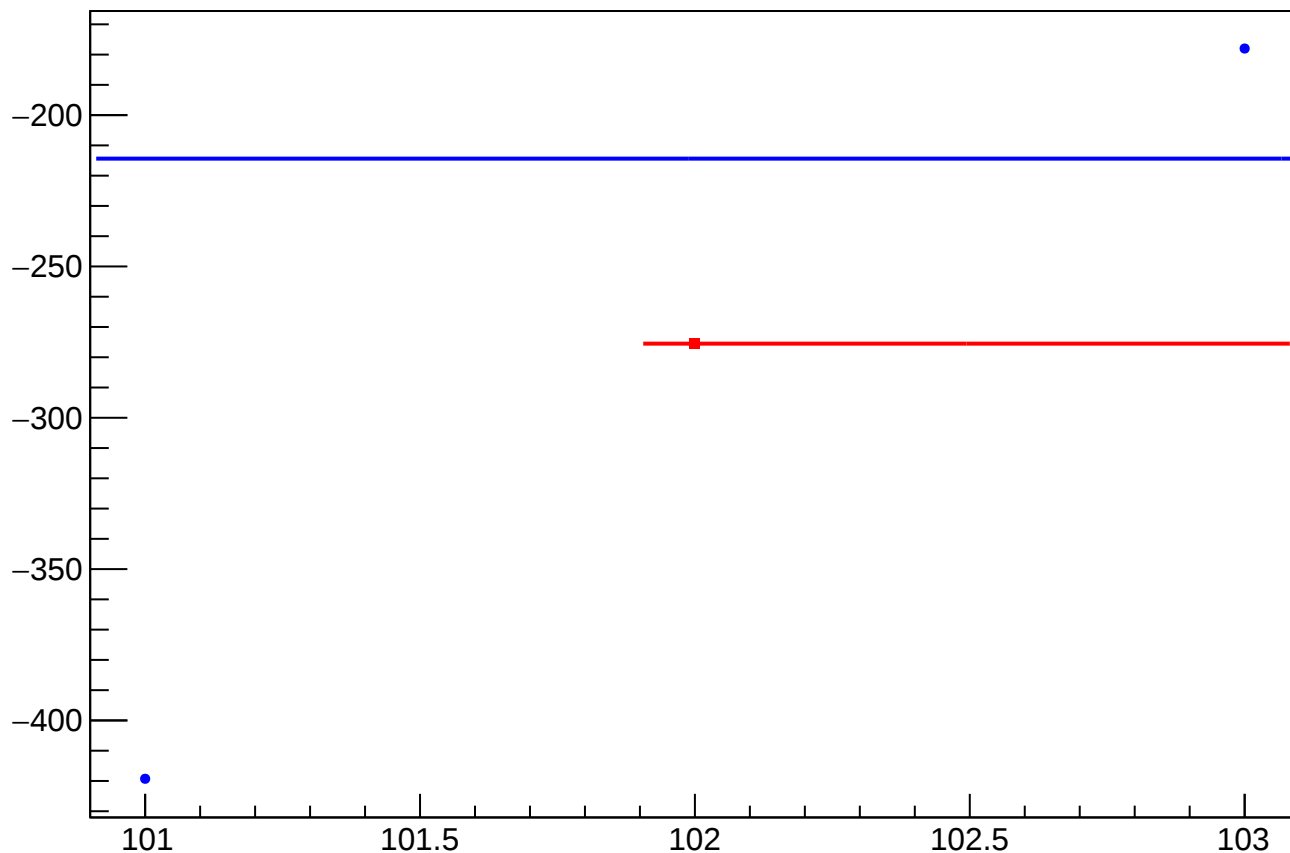
Right: 92.462+/-7.439 χ^2/NDF : 213.4/2

In: 103.475+/-8.010 χ^2/NDF : 199.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.462+/-7.439 χ^2/NDF : 213.4/2

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -214.372+/-0.260 χ^2/NDF : 110036.5/1

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -275.503+/-0.503 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

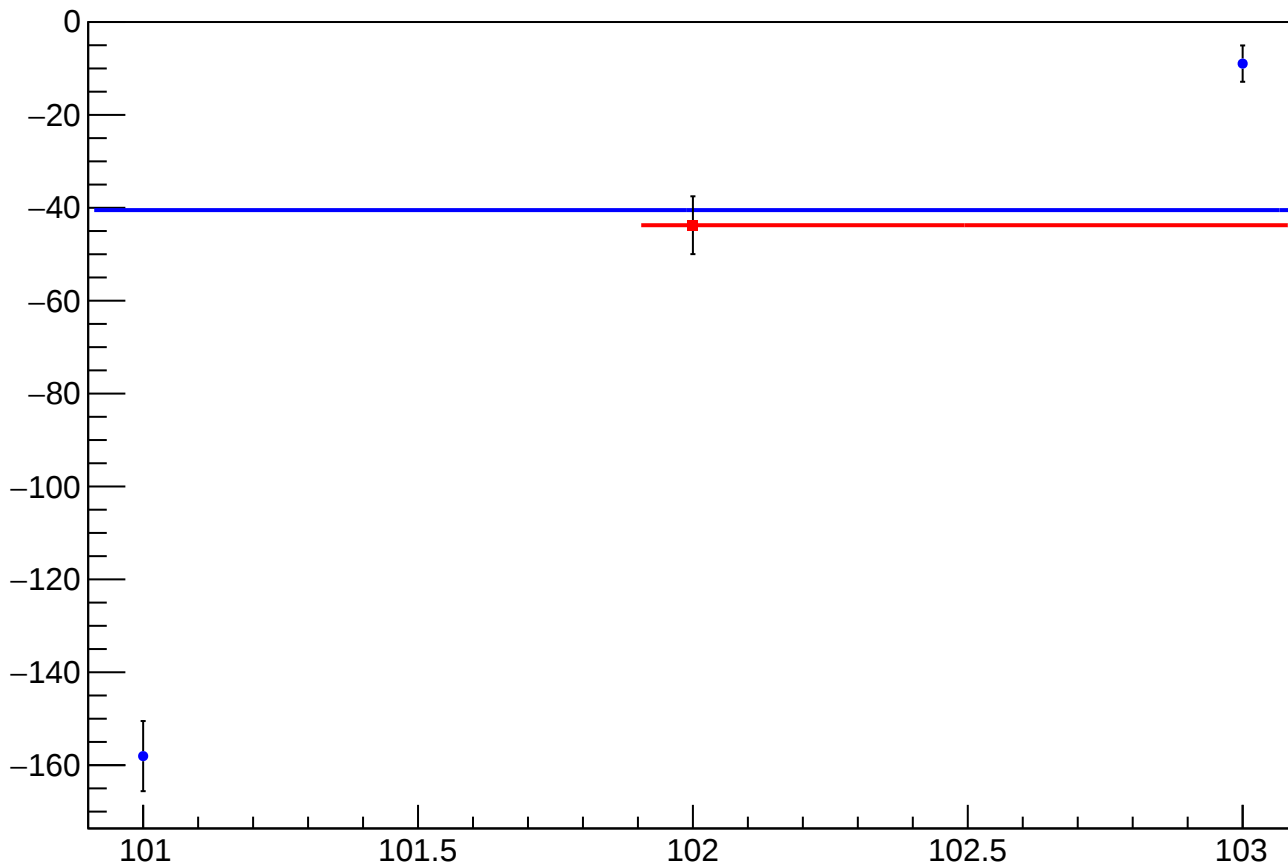
Right: -227.289+/-0.231 χ^2/NDF : 121692.6/2

In: -214.372+/-0.260 χ^2/NDF :110036.5/1

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -227.289+/-0.231 χ^2/NDF : 121692.6/2

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -40.495 $\pm$ 3.472 χ^2 /NDF: 307.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -43.749 $\pm$ 6.225 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

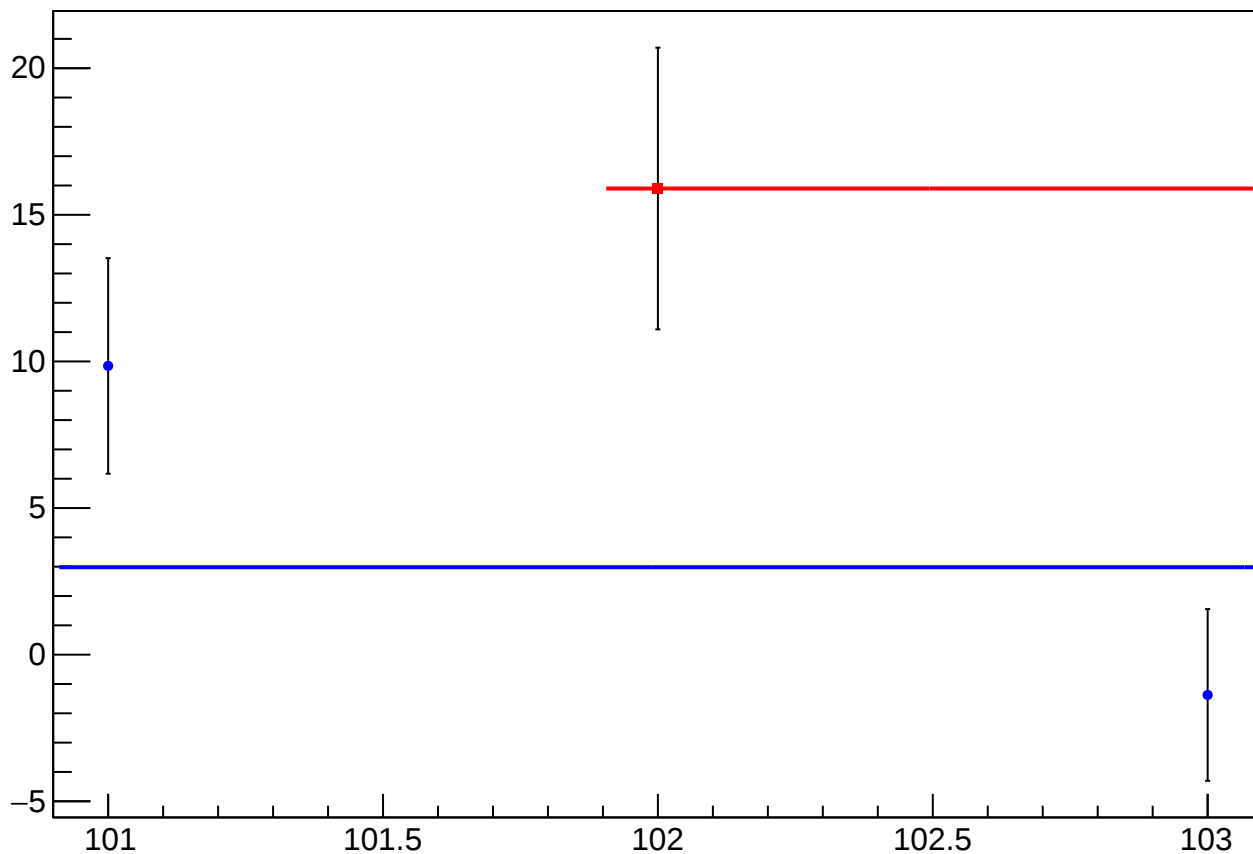
Right: -41.267 $\pm$ 3.033 χ^2 /NDF: 307.7/2

In: -40.495 $\pm$ 3.472 χ^2 /NDF: 307.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -41.267 $\pm$ 3.033 χ^2 /NDF: 307.7/2

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.982 $\pm$ 2.290 χ^2 /NDF: 5.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 15.897 $\pm$ 4.804 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

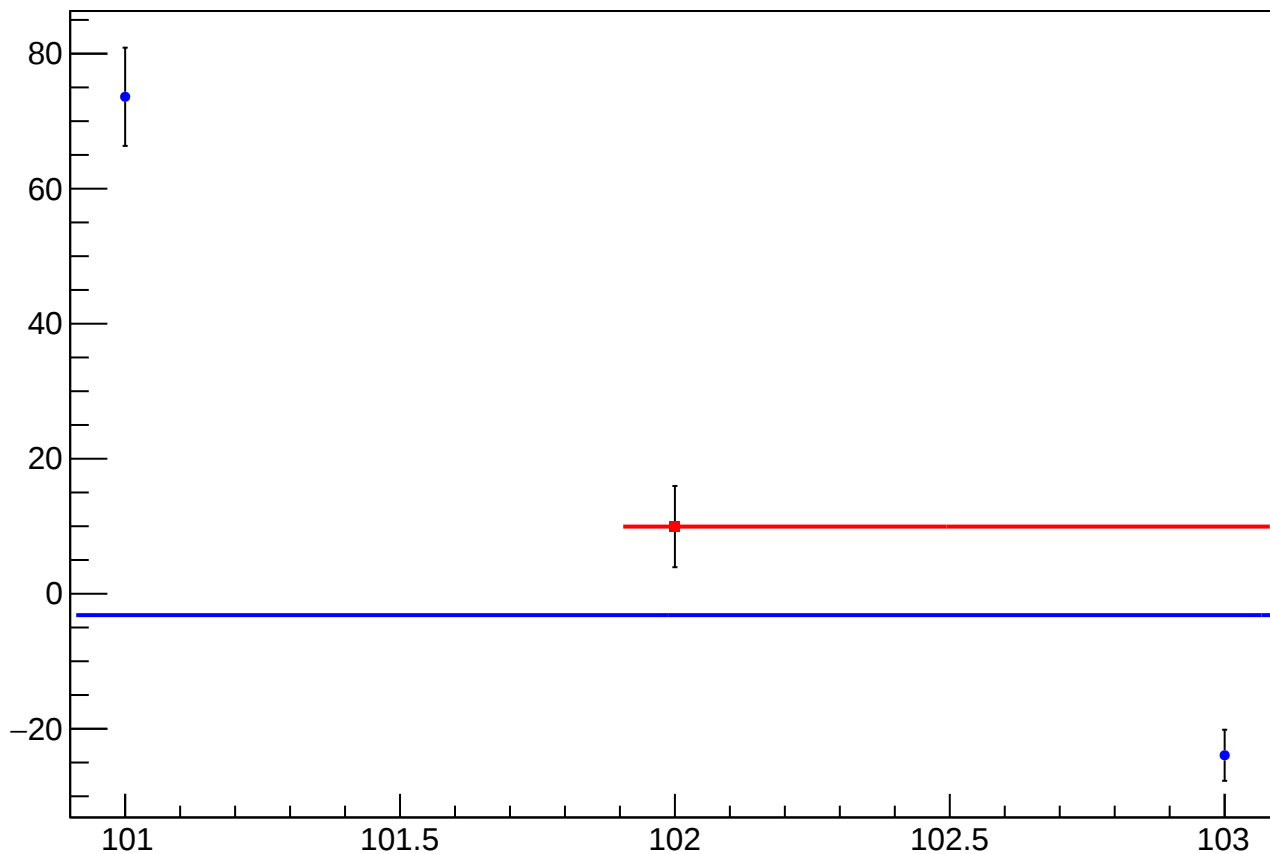
Right: 5.374 $\pm$ 2.067 χ^2 /NDF: 11.6/2

In: 2.982 $\pm$ 2.290 χ^2 /NDF:5.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.374 $\pm$ 2.067 χ^2 /NDF: 11.6/2

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.168+/-3.356 χ^2/NDF : 141.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.948+/-6.017 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

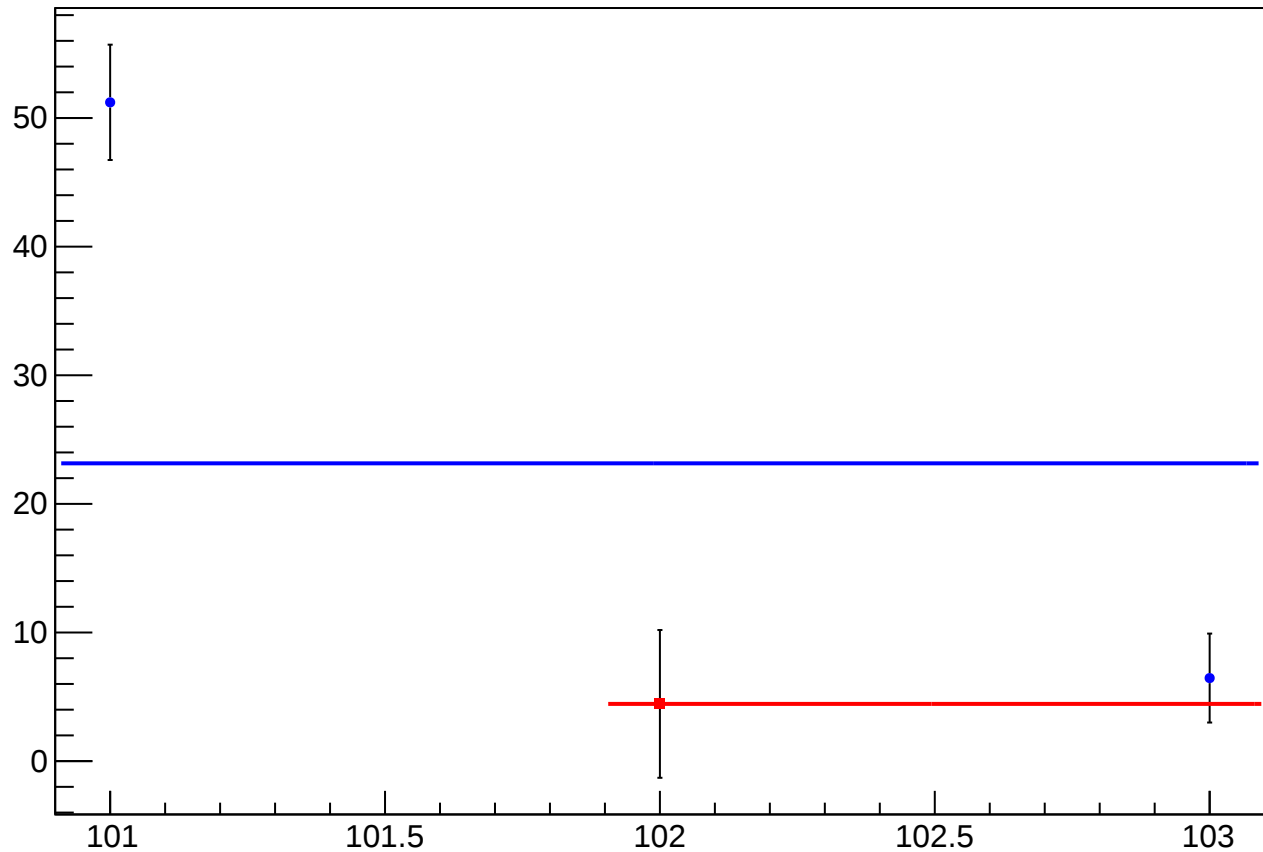
Right: -0.056+/-2.931 χ^2/NDF : 145.1/2

In: -3.168+/-3.356 χ^2/NDF : 141.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.056+/-2.931 χ^2/NDF : 145.1/2

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 23.153+/-2.738 χ^2/NDF : 62.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.449+/-5.745 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

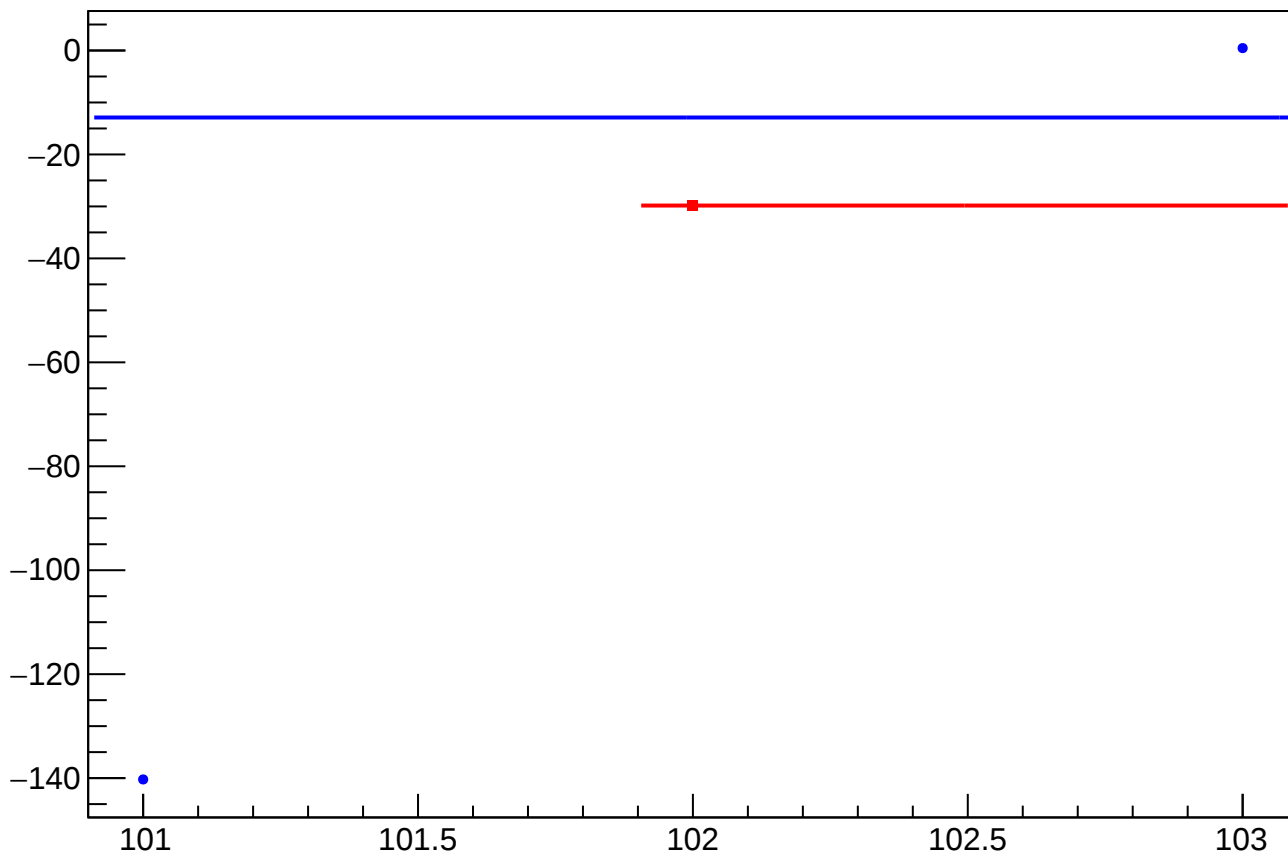
Right: 19.691+/-2.472 χ^2/NDF : 71.1/2

In: 23.153+/-2.738 χ^2/NDF : 62.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.691+/-2.472 χ^2/NDF : 71.1/2

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -12.891 $\pm$ 0.081 χ^2 /NDF: 261043.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -29.830 $\pm$ 0.138 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

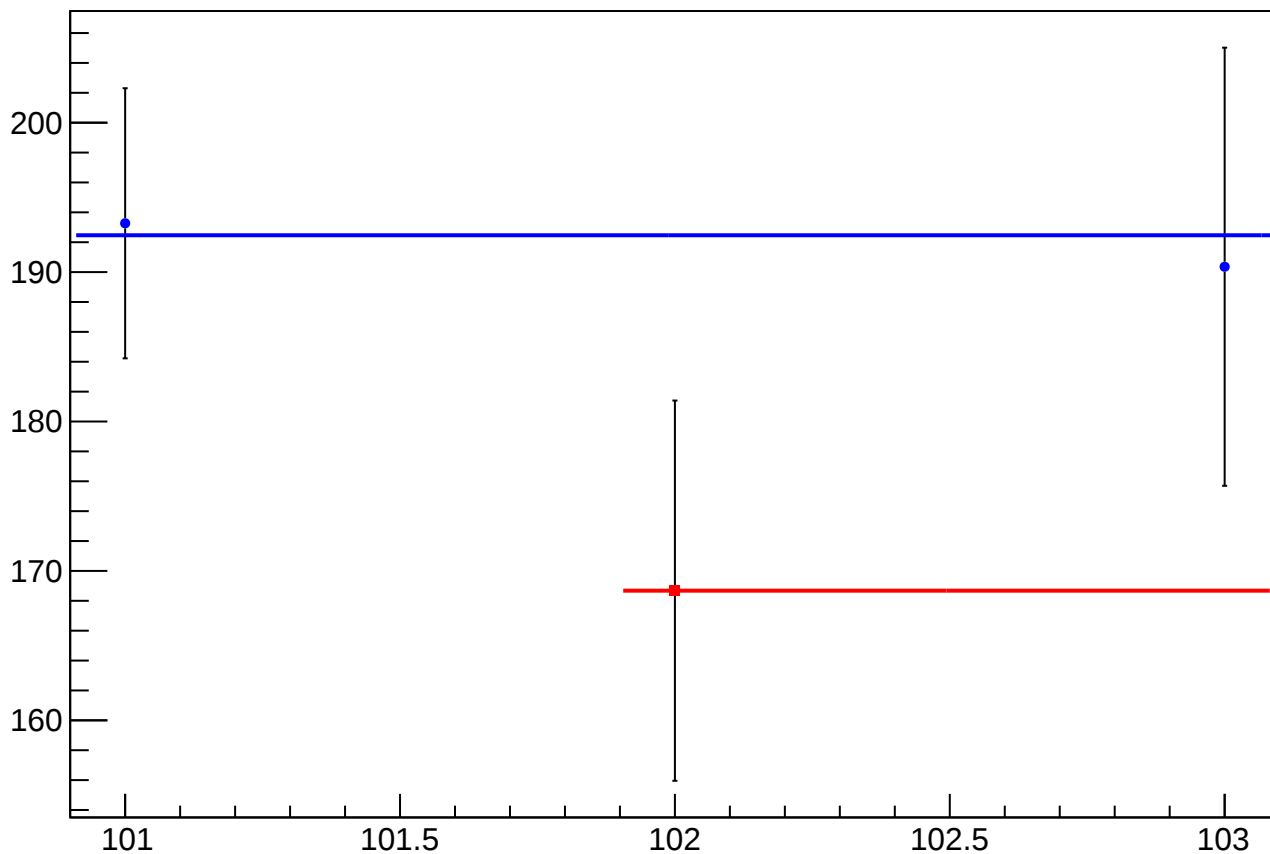
Right: -17.203 $\pm$ 0.070 χ^2 /NDF: 272255.2/2

In: -12.891 $\pm$ 0.081 χ^2 /NDF:261043.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.203 $\pm$ 0.070 χ^2 /NDF: 272255.2/2

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 192.466+/-7.695 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 168.678+/-12.725 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

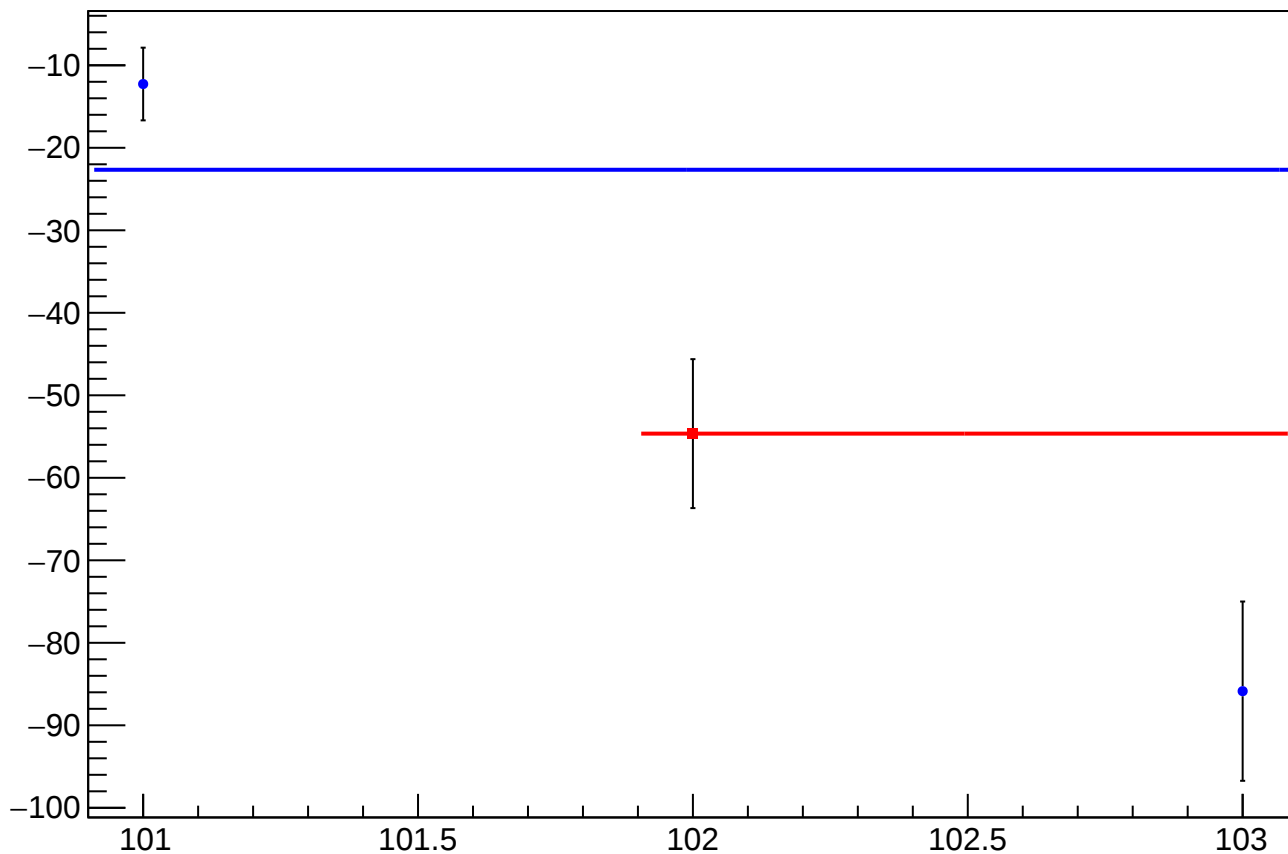
Right: 186.097+/-6.585 χ^2/NDF : 2.6/2

In: 192.466+/-7.695 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 186.097+/-6.585 χ^2/NDF : 2.6/2

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -22.663+/-4.083 χ^2/NDF : 39.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.645+/-9.027 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

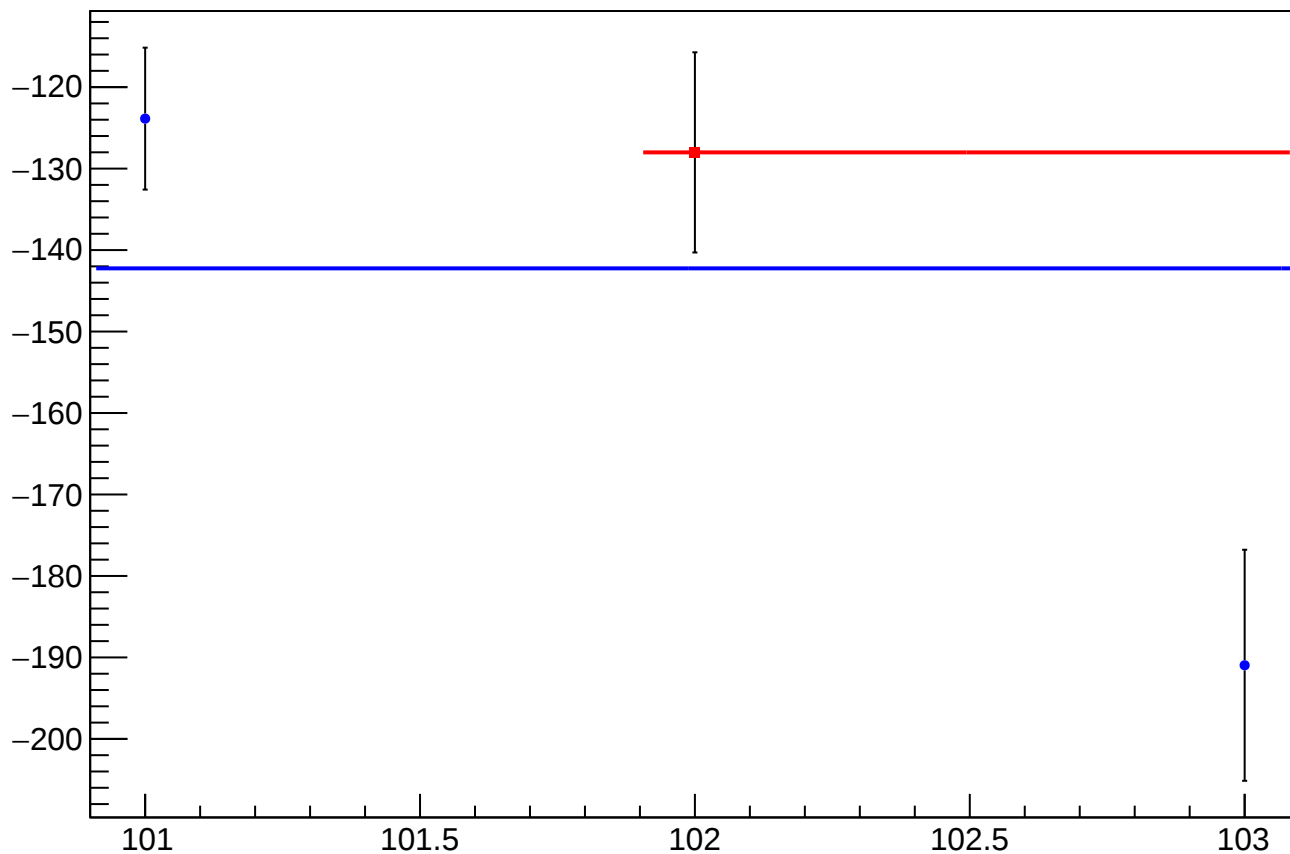
Right: -28.095+/-3.720 χ^2/NDF : 49.8/2

In: -22.663+/-4.083 χ^2/NDF : 39.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.095+/-3.720 χ^2/NDF : 49.8/2

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -142.245+/-7.422 χ^2/NDF : 16.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -128.009+/-12.285 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

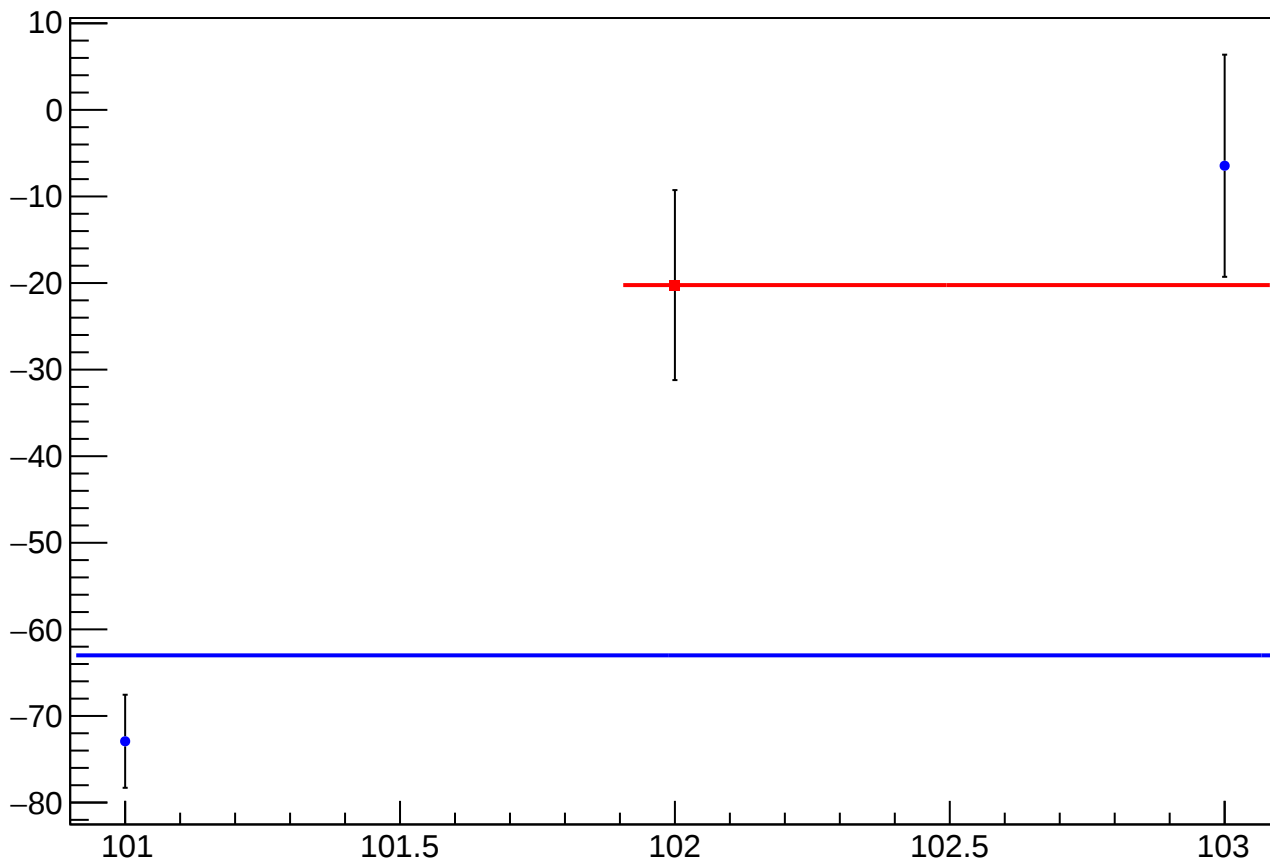
Right: -138.438+/-6.352 χ^2/NDF : 17.2/2

In: -142.245+/-7.422 χ^2/NDF : 16.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -138.438+/-6.352 χ^2/NDF : 17.2/2

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -63.001 $\pm$ 4.957 χ^2 /NDF: 22.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -20.237 $\pm$ 10.972 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

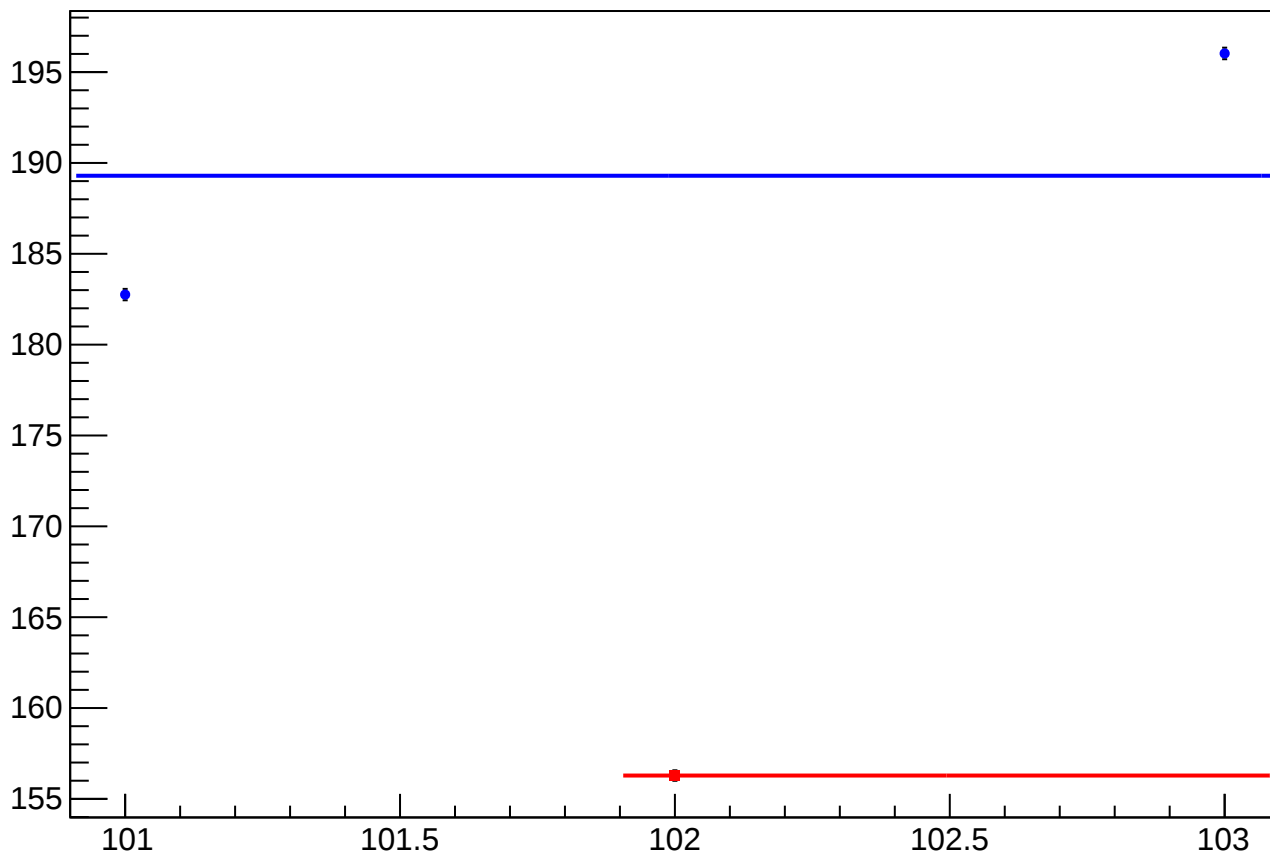
Right: -55.753 $\pm$ 4.517 χ^2 /NDF: 35.5/2

In: -63.001 $\pm$ 4.957 χ^2 /NDF:22.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -55.753 $\pm$ 4.517 χ^2 /NDF: 35.5/2

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 156.285 $\pm$ 0.289 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

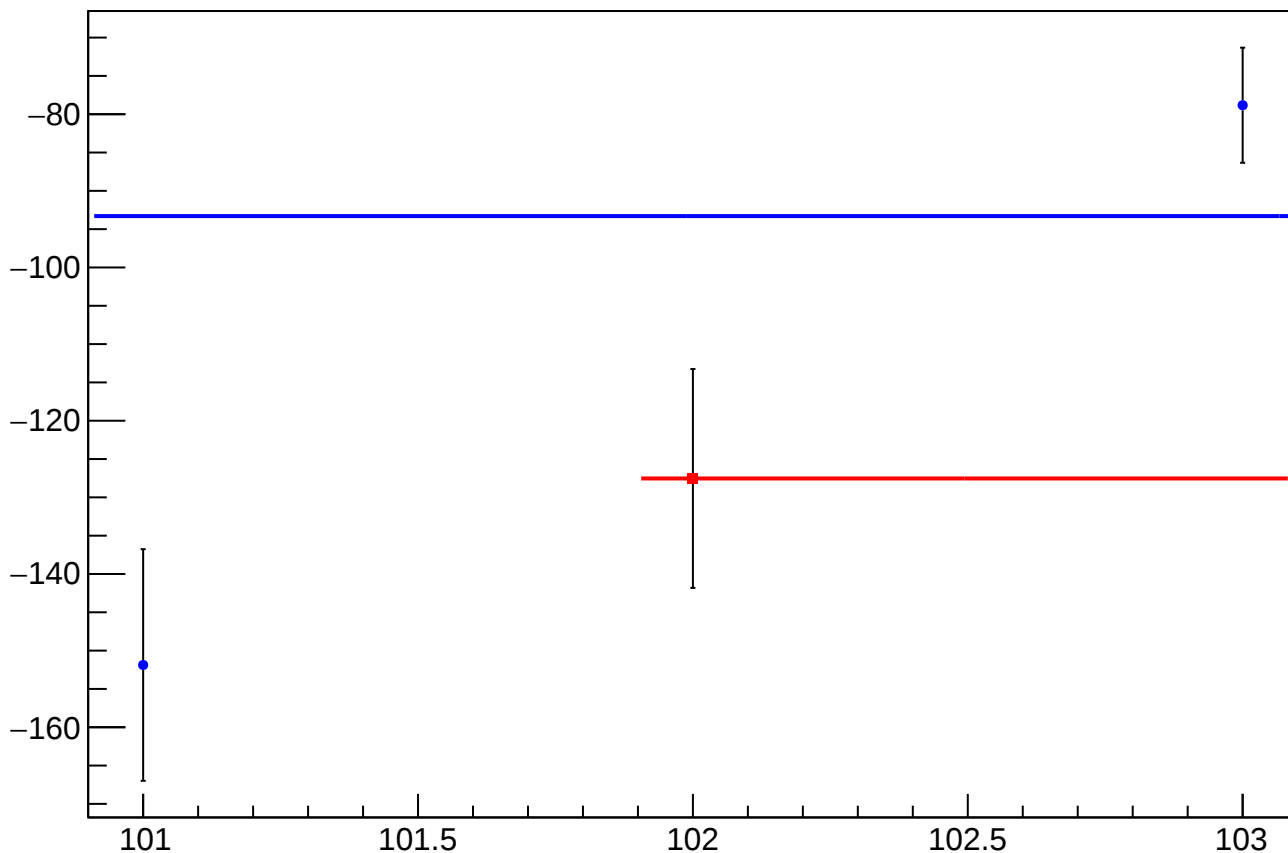
Right: 176.966 $\pm$ 0.177 χ^2 /NDF: 9033.1/2

In: 189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 176.966 $\pm$ 0.177 χ^2 /NDF: 9033.1/2

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -93.295+/-6.726 χ^2/NDF : 18.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -127.534+/-14.281 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

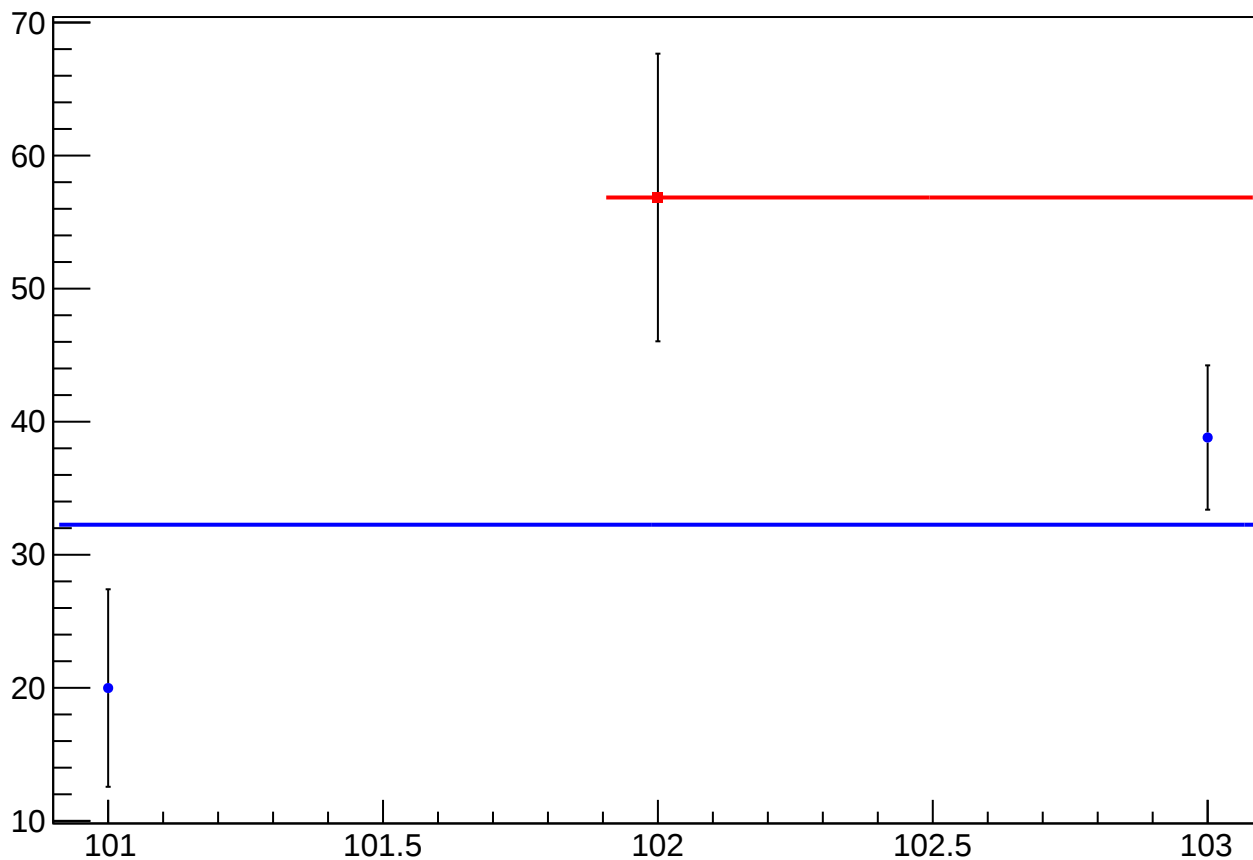
Right: -99.511+/-6.085 χ^2/NDF : 23.4/2

In: -93.295+/-6.726 χ^2/NDF : 18.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.511+/-6.085 χ^2/NDF : 23.4/2

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 32.259+/-4.379 χ^2/NDF : 4.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.850+/-10.808 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

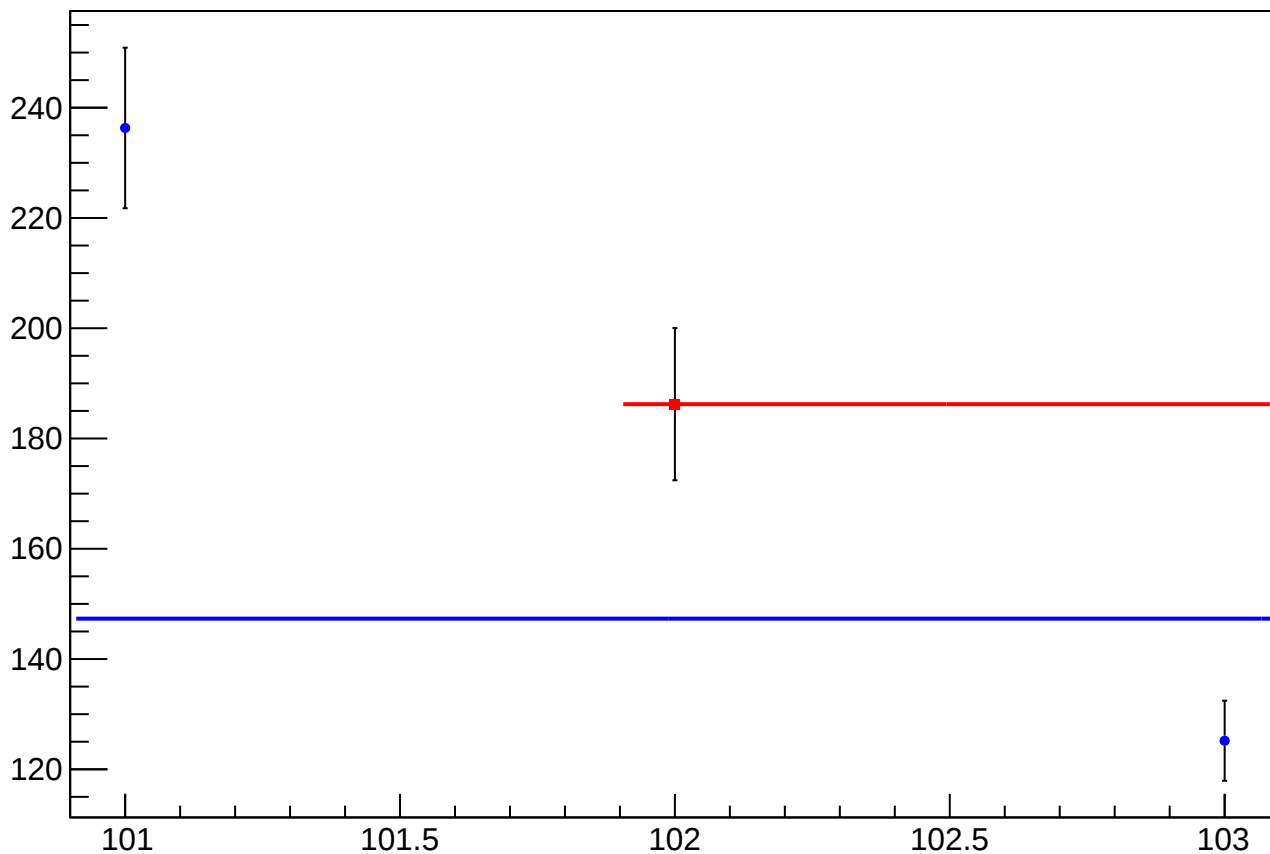
Right: 35.726+/-4.058 χ^2/NDF : 8.6/2

In: 32.259+/-4.379 χ^2/NDF : 4.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.726+/-4.058 χ^2/NDF : 8.6/2

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 147.325+/-6.500 χ^2/NDF : 46.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 186.225+/-13.803 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

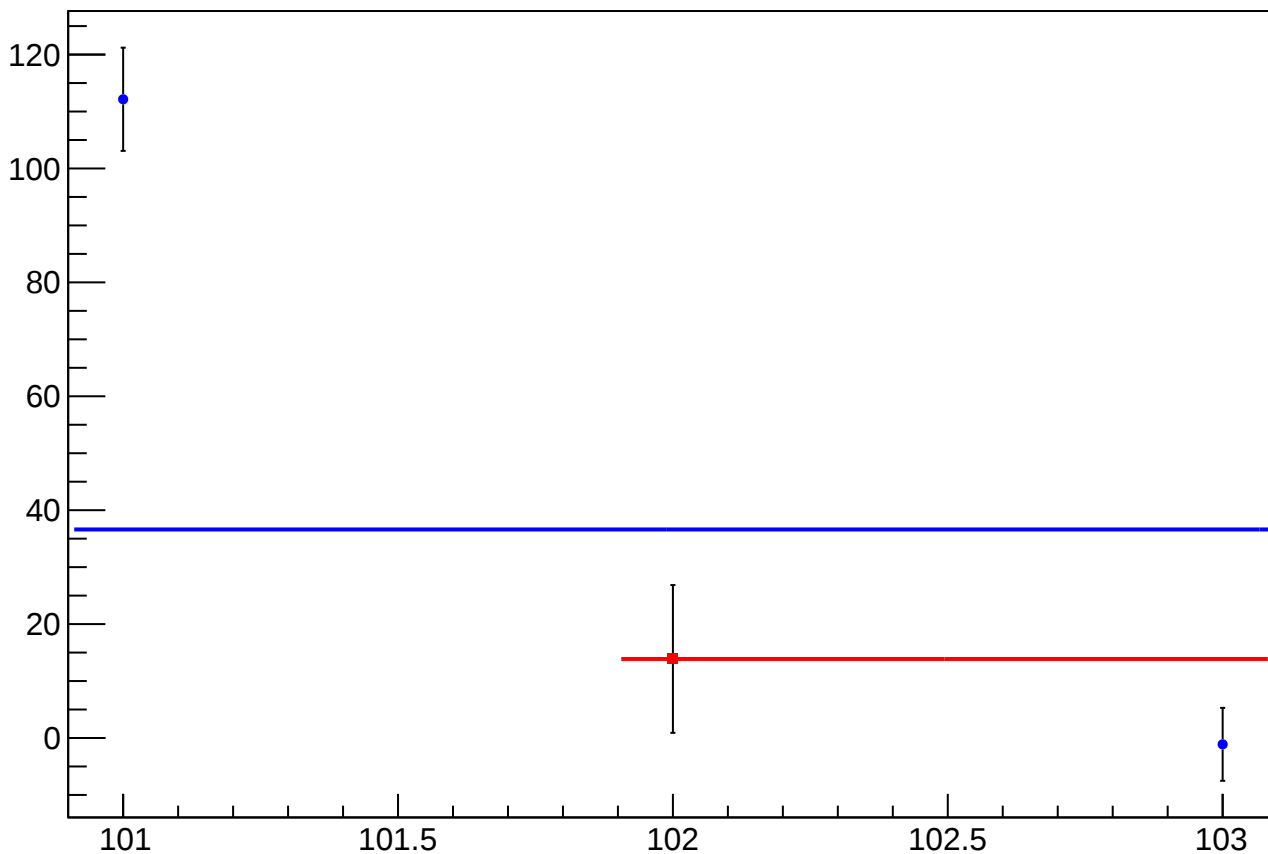
Right: 154.385+/-5.880 χ^2/NDF : 53.2/2

In: 147.325+/-6.500 χ^2/NDF : 46.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 154.385+/-5.880 χ^2/NDF : 53.2/2

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.616+/-5.229 χ^2/NDF : 104.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.877+/-12.973 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

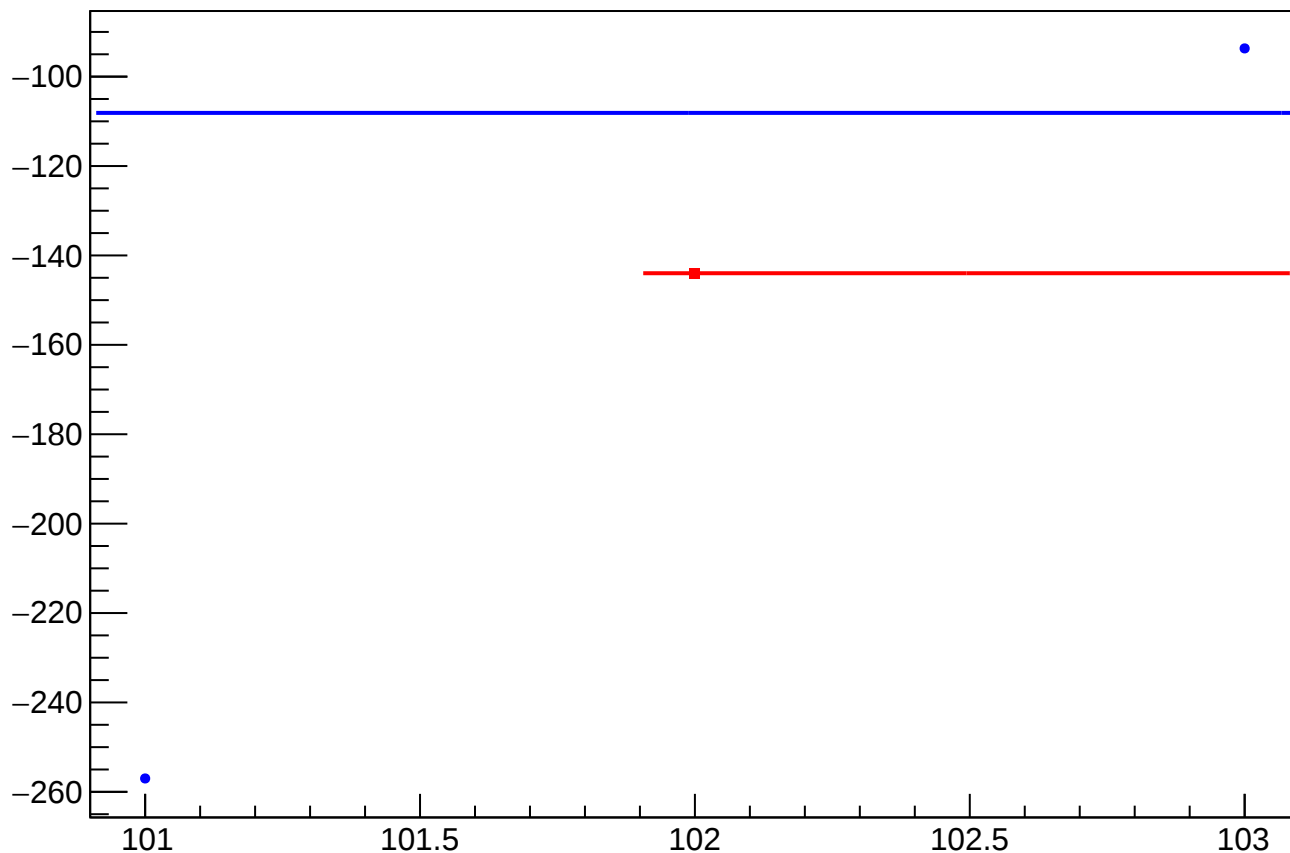
Right: 33.439+/-4.850 χ^2/NDF : 106.9/2

In: 36.616+/-5.229 χ^2/NDF : 104.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.439+/-4.850 χ^2/NDF : 106.9/2

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -108.111+/-0.156 χ^2/NDF : 88735.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -143.979+/-0.317 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

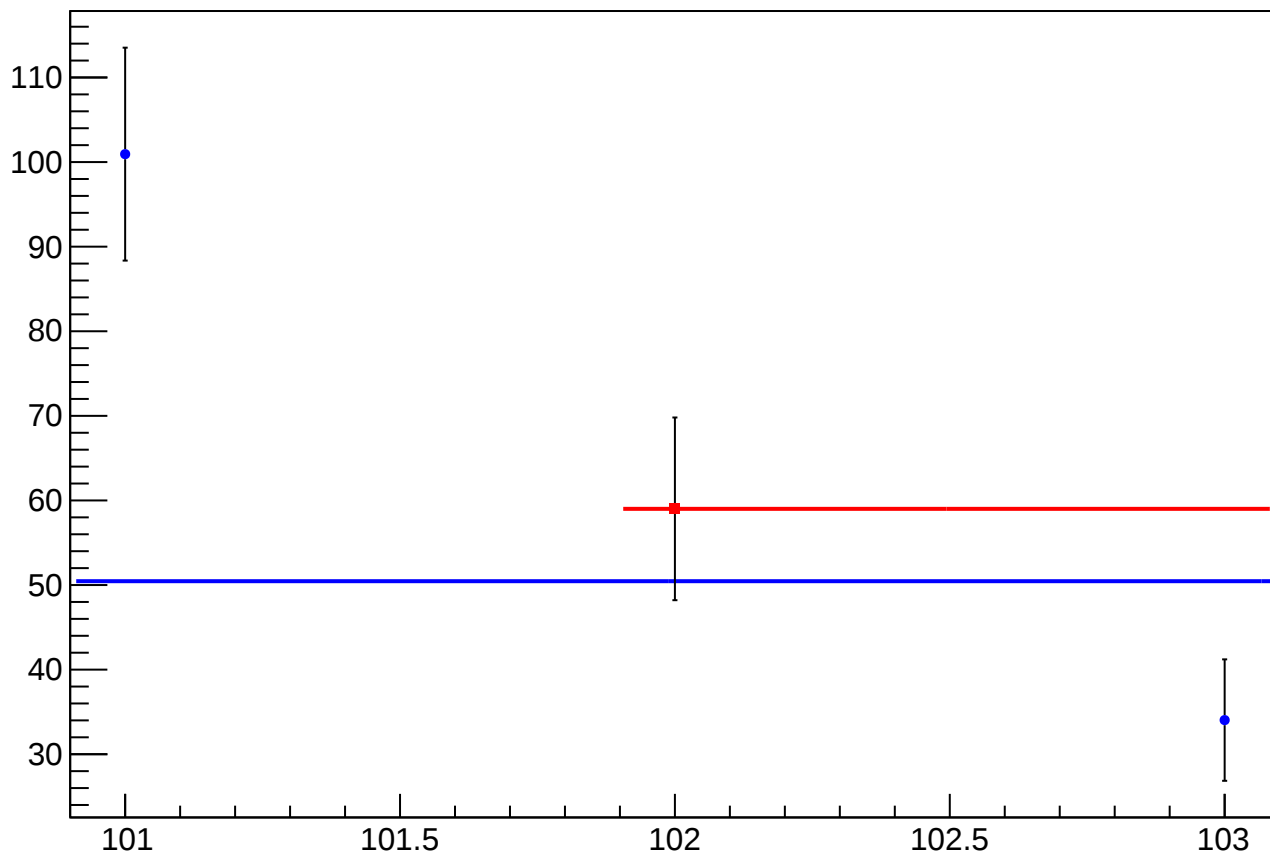
Right: -115.058+/-0.140 χ^2/NDF : 99028.0/2

In: -108.111+/-0.156 χ^2/NDF : 88735.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.058+/-0.140 χ^2/NDF : 99028.0/2

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 50.455+/-6.235 χ^2/NDF : 21.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 59.007+/-10.798 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

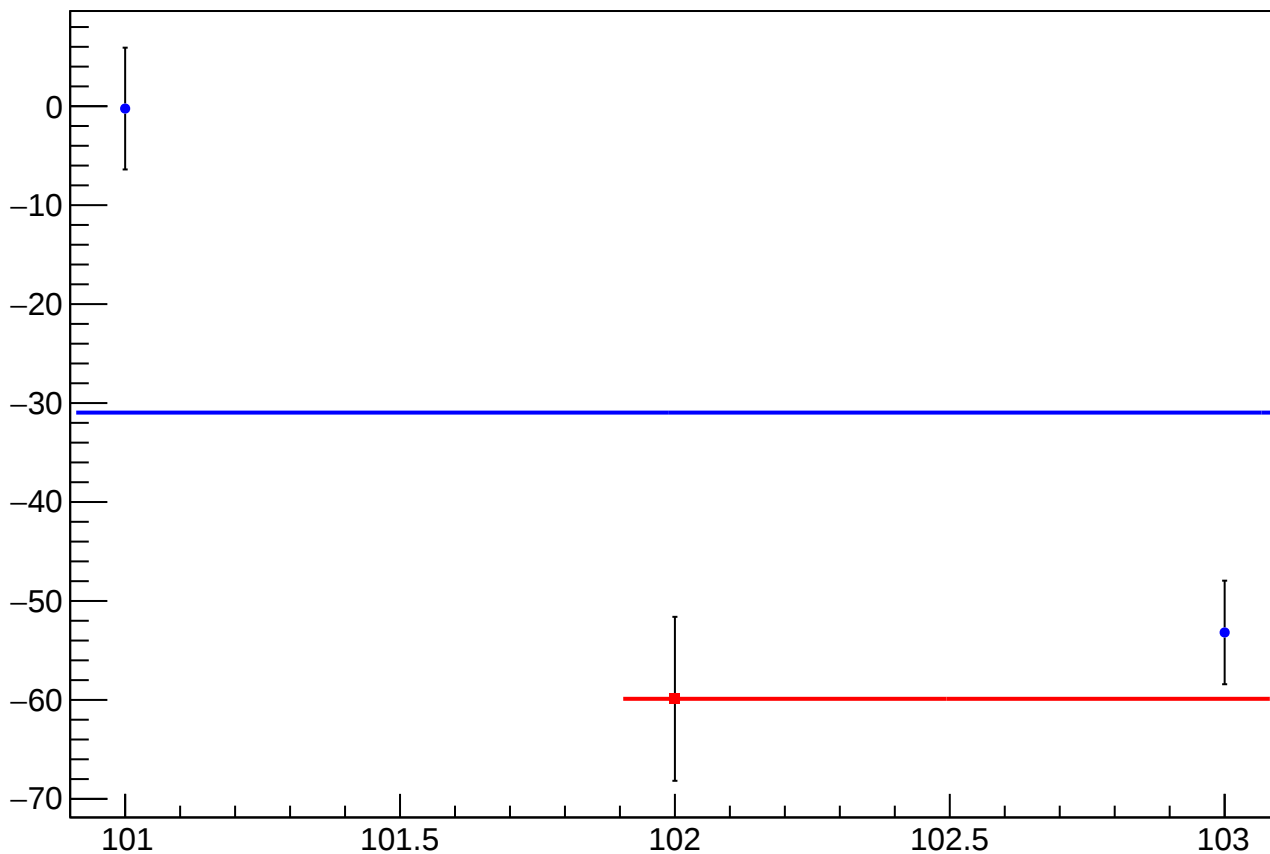
Right: 52.593+/-5.399 χ^2/NDF : 21.8/2

In: 50.455+/-6.235 χ^2/NDF : 21.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.593+/-5.399 χ^2/NDF : 21.8/2

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -30.964+/-3.986 χ^2/NDF : 43.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.888+/-8.285 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

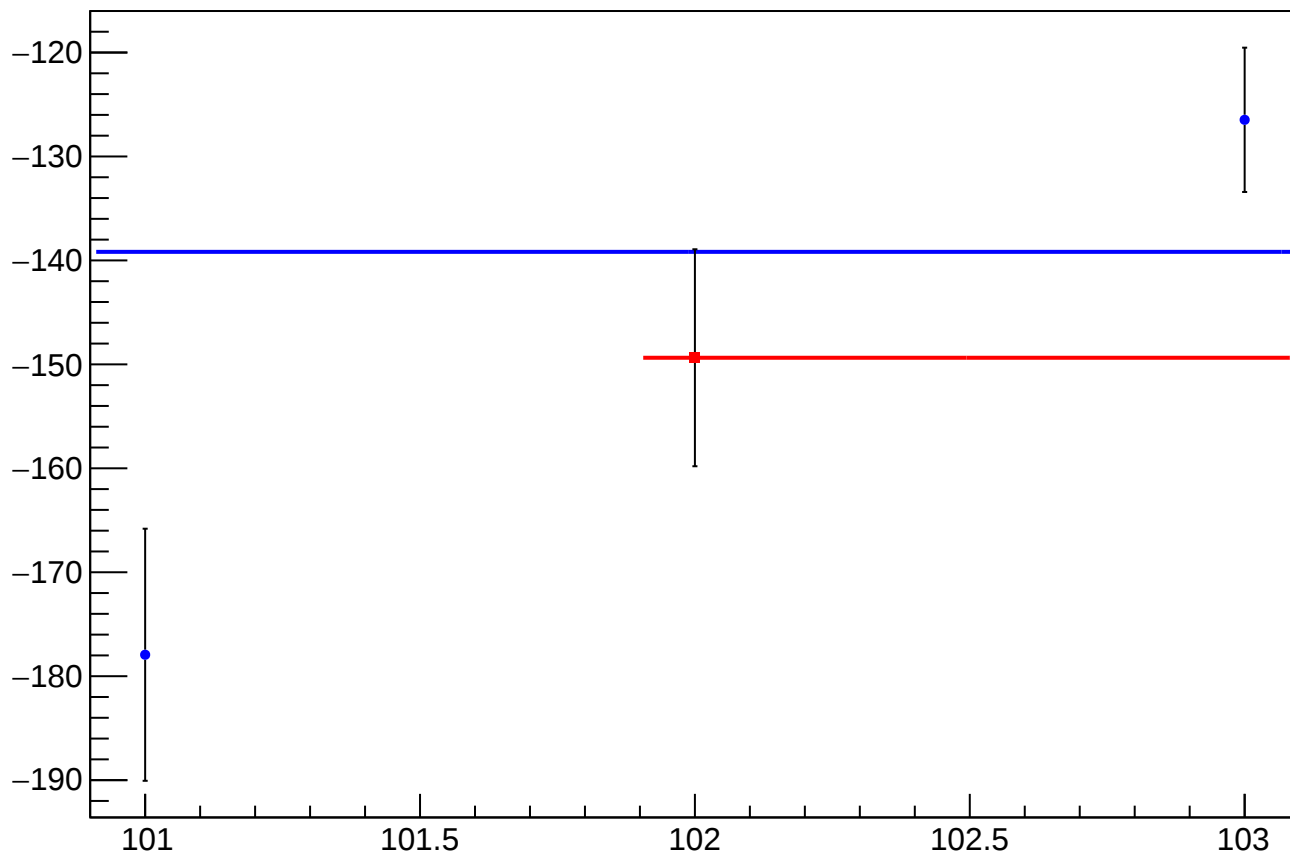
Right: -36.402+/-3.592 χ^2/NDF : 52.9/2

In: -30.964+/-3.986 χ^2/NDF : 43.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.402+/-3.592 χ^2/NDF : 52.9/2

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -139.176+/-6.024 χ^2/NDF : 13.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -149.364+/-10.437 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

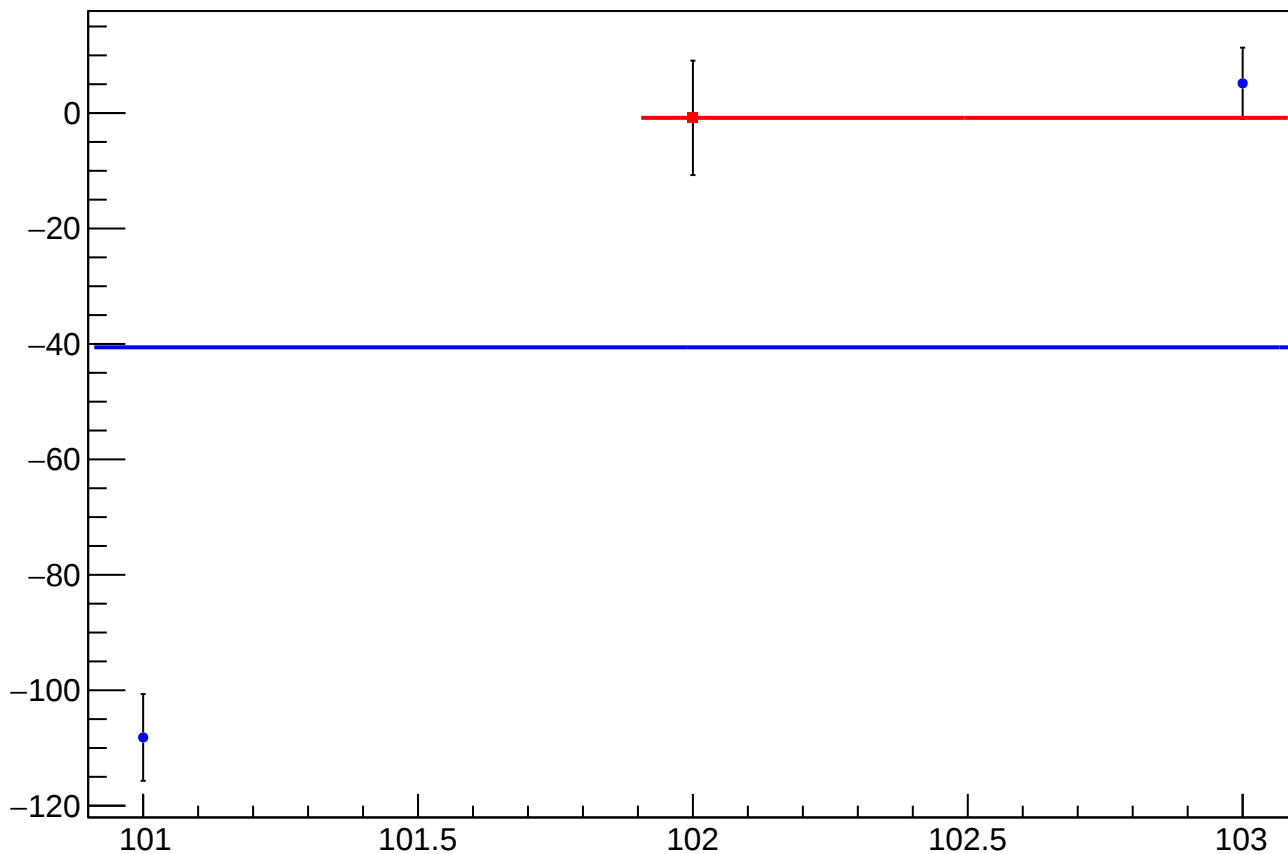
Right: -141.722+/-5.217 χ^2/NDF : 14.3/2

In: -139.176+/-6.024 χ^2/NDF : 13.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -141.722+/-5.217 χ^2/NDF : 14.3/2

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -40.582 $\pm$ 4.772 χ^2 /NDF: 135.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.826 $\pm$ 9.913 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

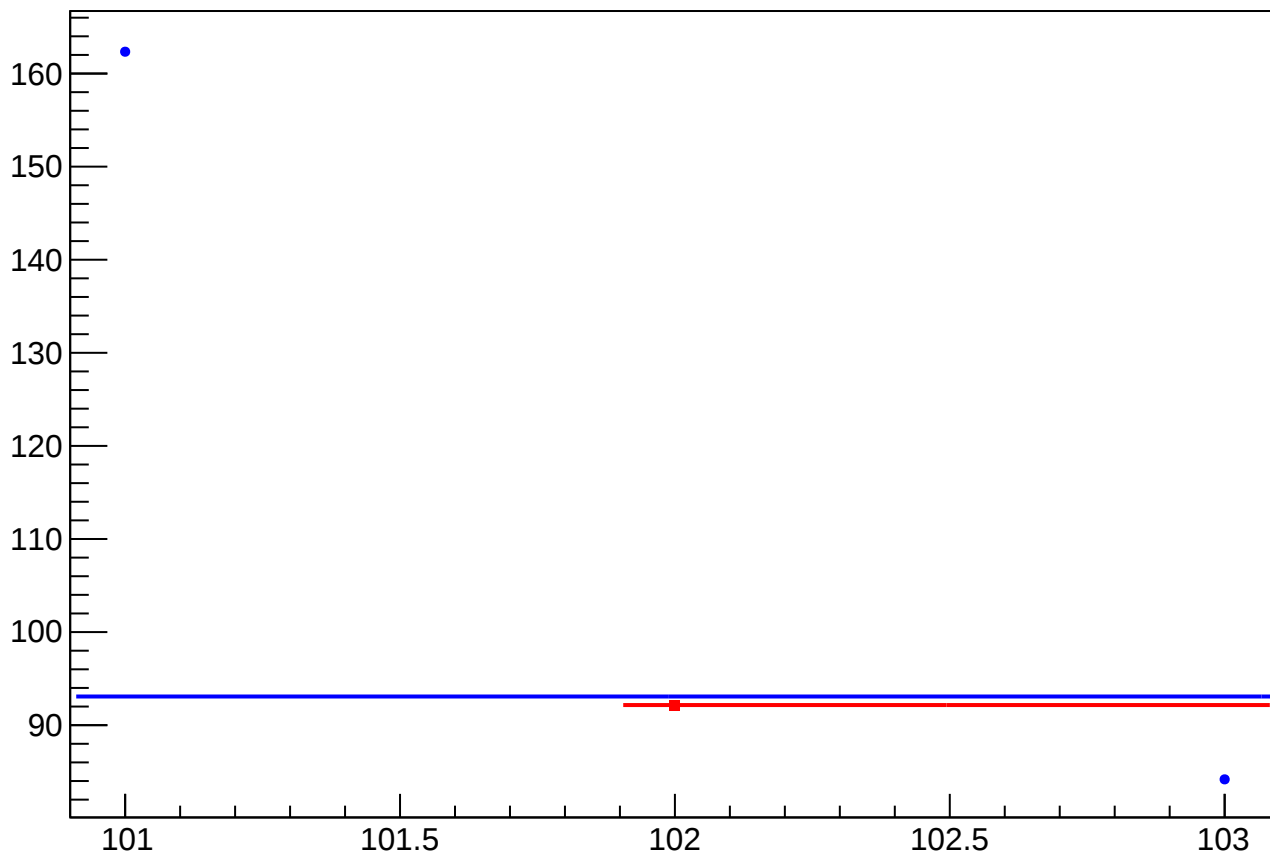
Right: -33.103 $\pm$ 4.300 χ^2 /NDF: 148.8/2

In: -40.582 $\pm$ 4.772 χ^2 /NDF: 135.8/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.103 $\pm$ 4.300 χ^2 /NDF: 148.8/2

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 93.080 $\pm$ 0.147 χ^2 /NDF: 28706.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 92.162 $\pm$ 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

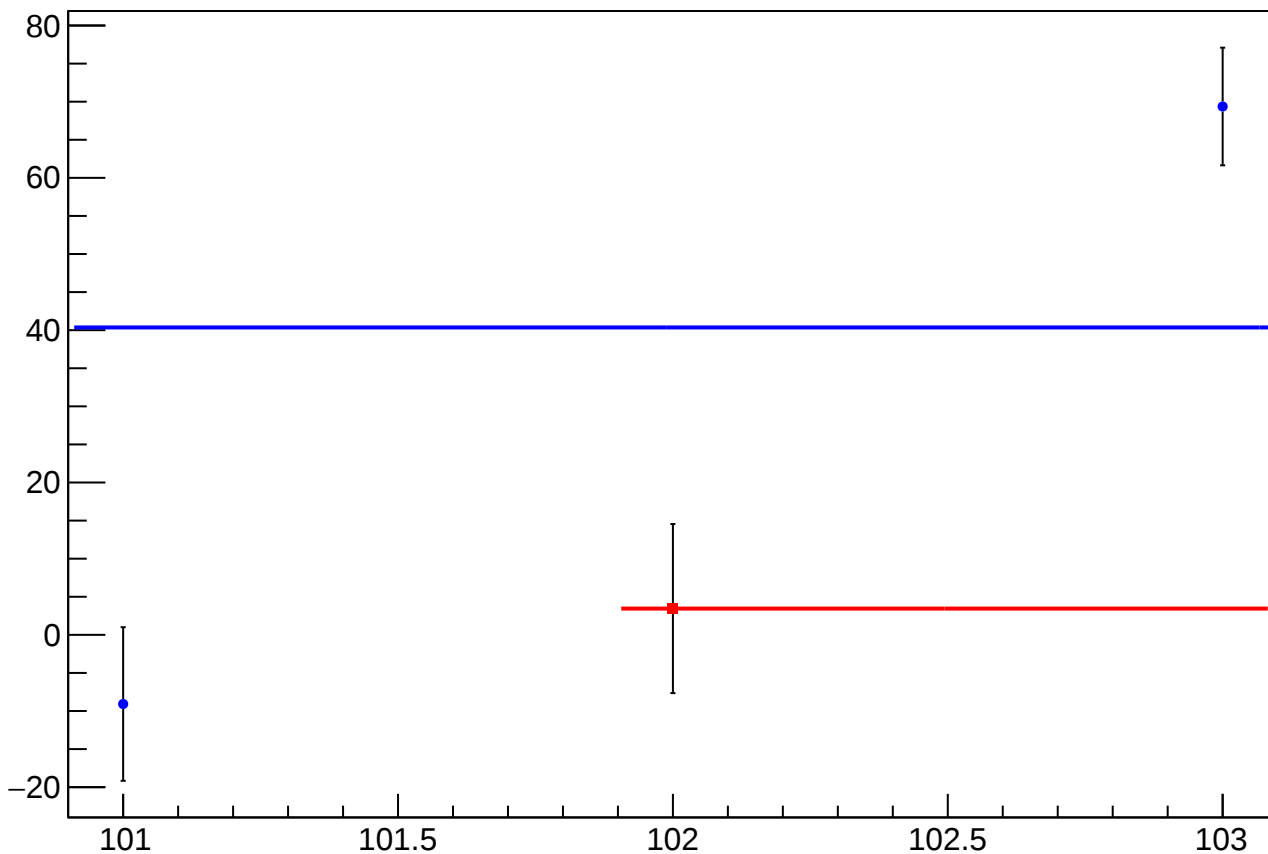
Right: 92.831 $\pm$ 0.125 χ^2 /NDF: 28716.6/2

In: 93.080 $\pm$ 0.147 χ^2 /NDF:28706.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.831 $\pm$ 0.125 χ^2 /NDF: 28716.6/2

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 40.359+/-6.132 χ^2 /NDF: 38.1/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 3.448+/-11.097 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

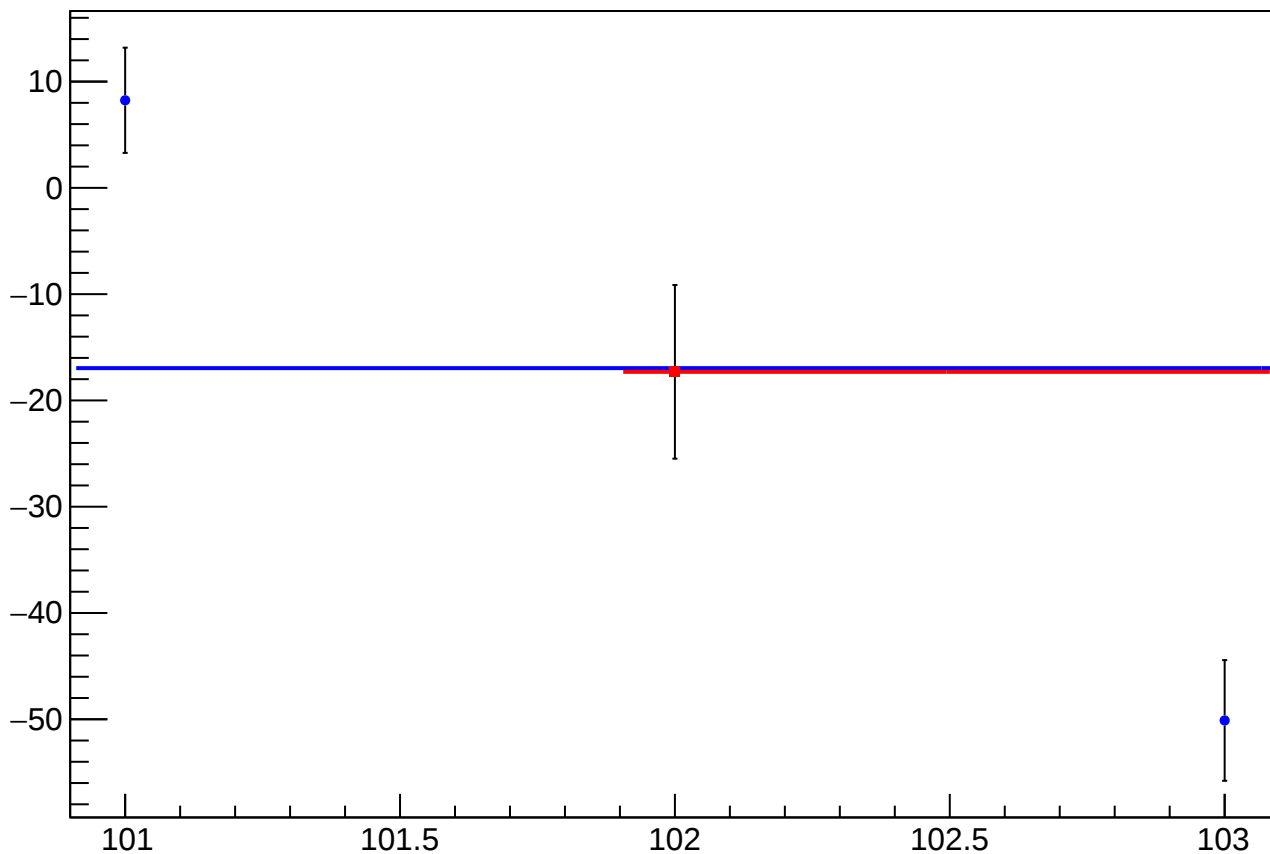
Right: 31.726+/-5.367 χ^2 /NDF: 46.6/2

In: 40.359+/-6.132 χ^2 /NDF: 38.1/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 31.726+/-5.367 χ^2 /NDF: 46.6/2

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.960+/-3.732 χ^2/NDF : 60.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.308+/-8.173 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

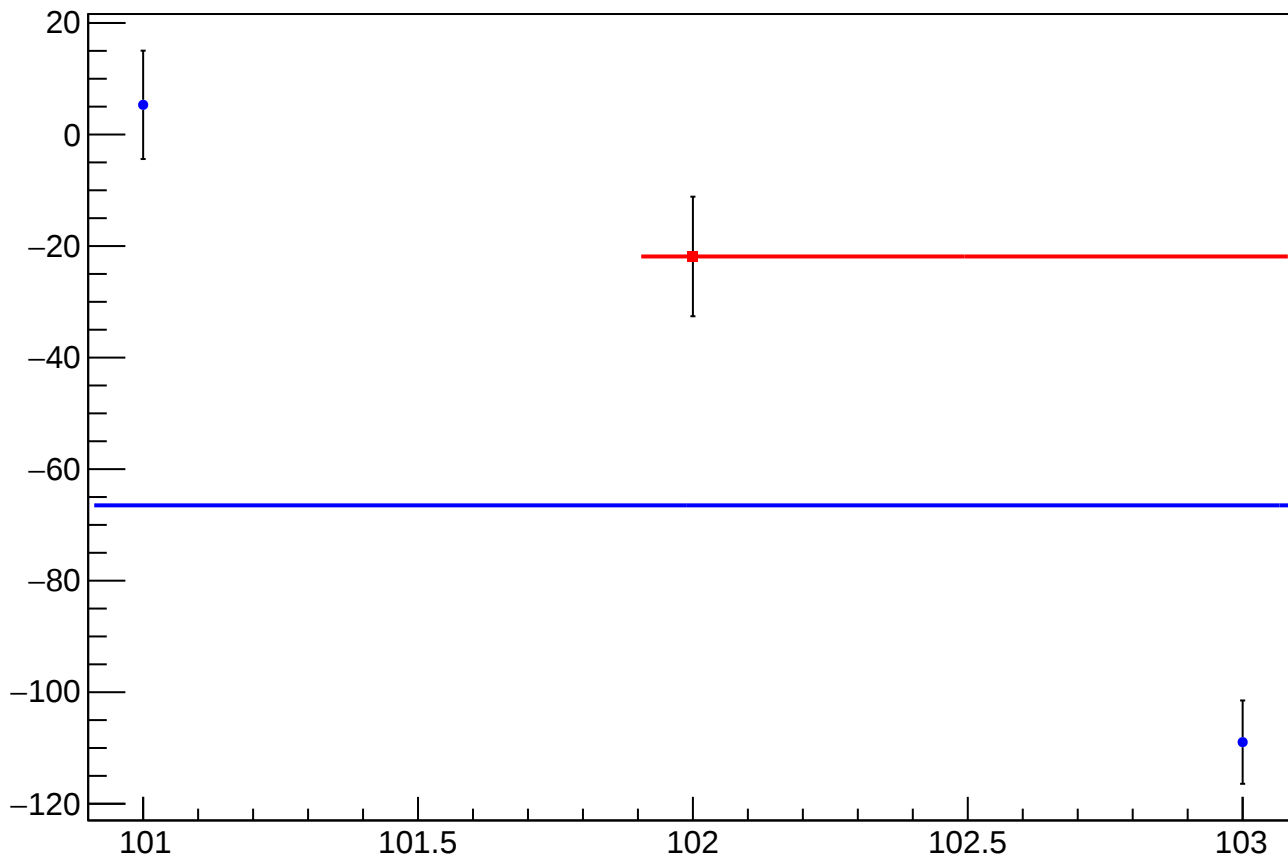
Right: -17.021+/-3.394 χ^2/NDF : 60.0/2

In: -16.960+/-3.732 χ^2/NDF : 60.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.021+/-3.394 χ^2/NDF : 60.0/2

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.494 ± 5.922 $\chi^2/\text{NDF}: 86.9/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -21.866 ± 10.720 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

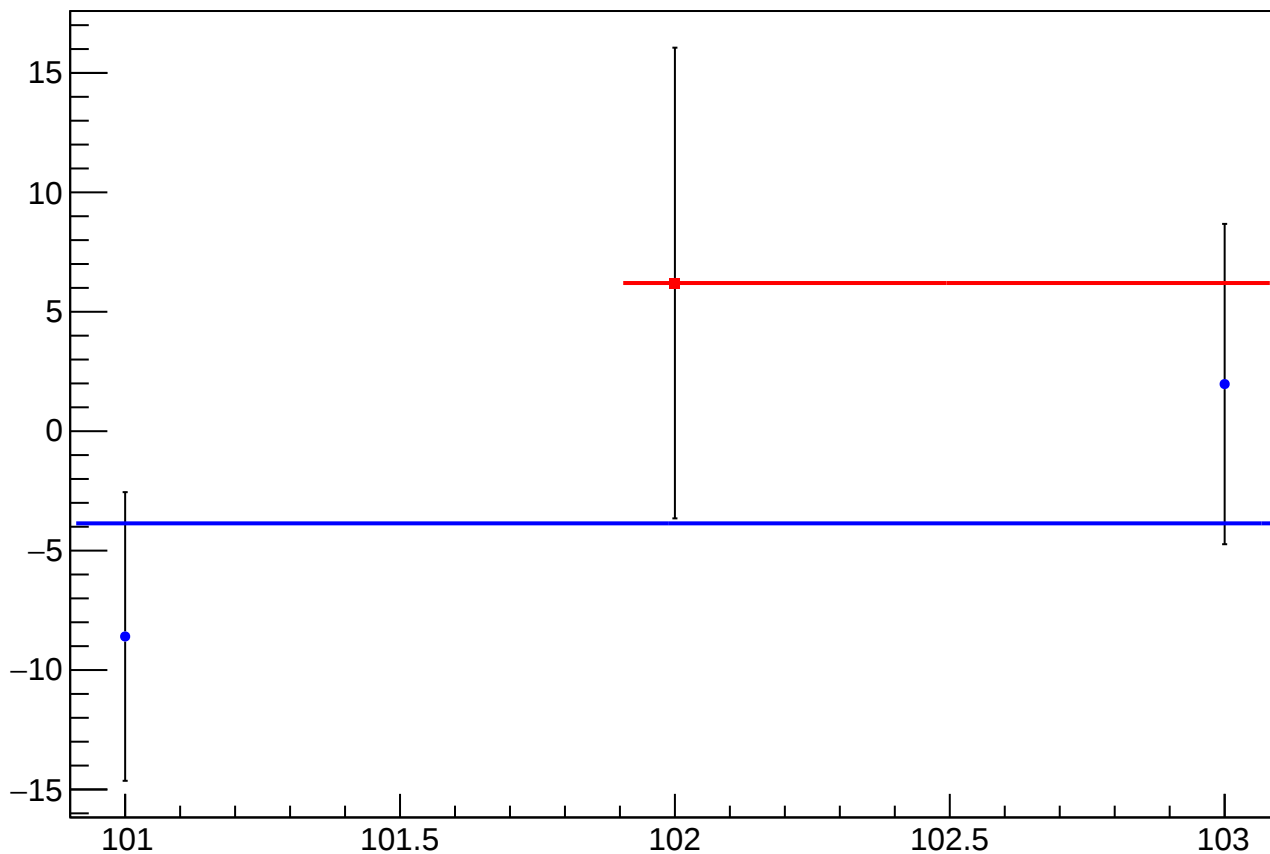
Right: -56.060 ± 5.183 $\chi^2/\text{NDF}: 100.2/2$

In: -66.494 ± 5.922 $\chi^2/\text{NDF}: 86.9/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -56.060 ± 5.183 $\chi^2/\text{NDF}: 100.2/2$

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.859+/-4.489 χ^2/NDF : 1.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.204+/-9.854 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

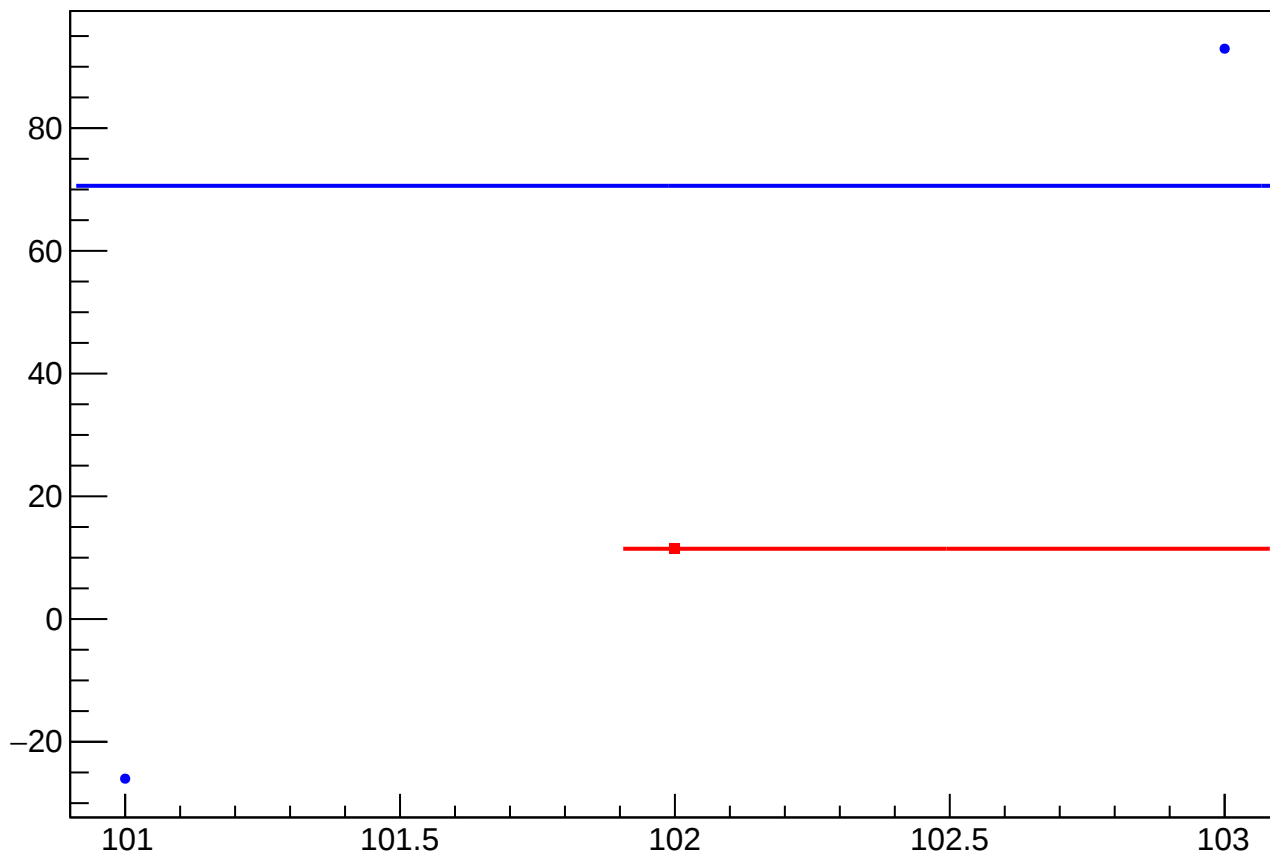
Right: -2.129+/-4.085 χ^2/NDF : 2.2/2

In: -3.859+/-4.489 χ^2/NDF : 1.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.129+/-4.085 χ^2/NDF : 2.2/2

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 70.599 $\pm$ 0.151 χ^2 /NDF: 94745.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 11.455 $\pm$ 0.249 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

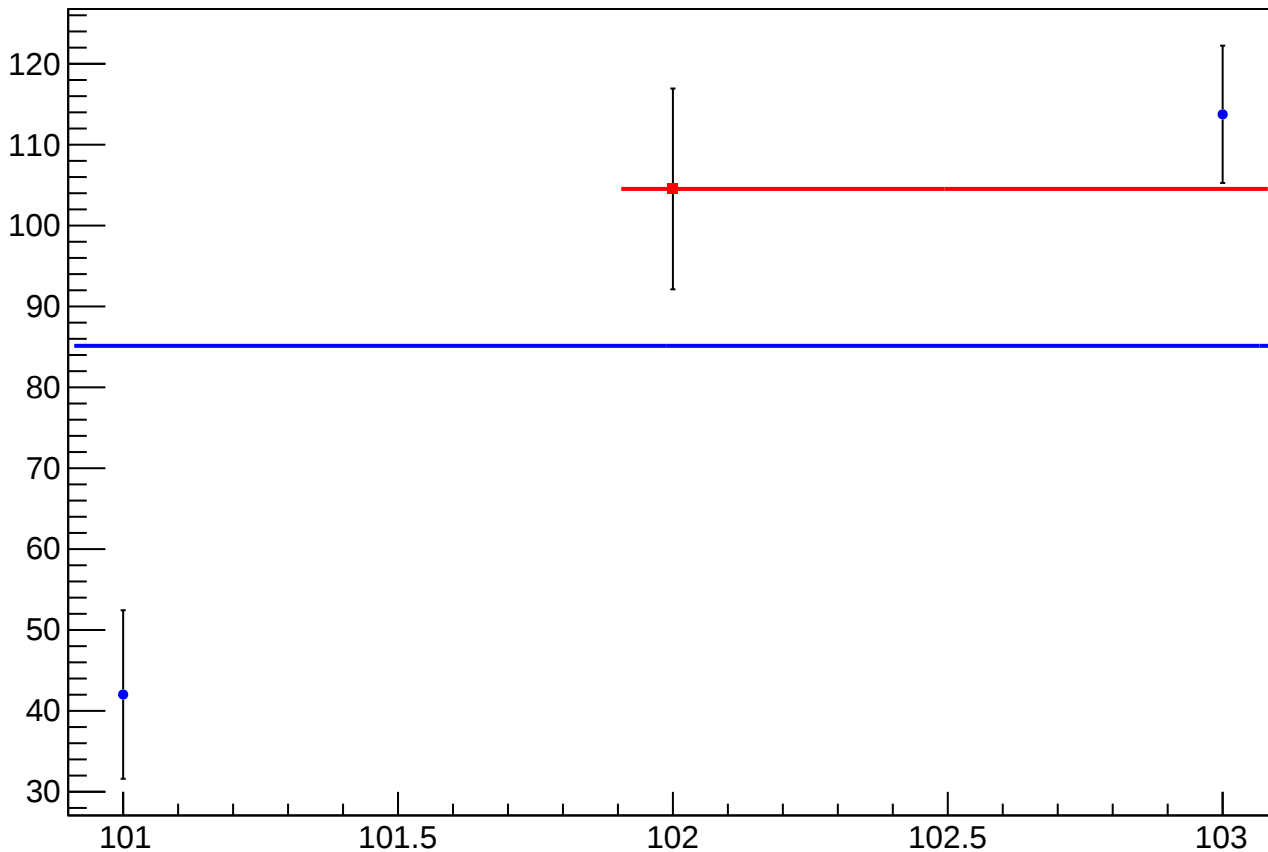
Right: 54.696 $\pm$ 0.129 χ^2 /NDF: 136031.3/2

In: 70.599 $\pm$ 0.151 χ^2 /NDF:94745.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 54.696 $\pm$ 0.129 χ^2 /NDF: 136031.3/2

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 85.133+/-6.582 χ^2/NDF : 28.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 104.532+/-12.414 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

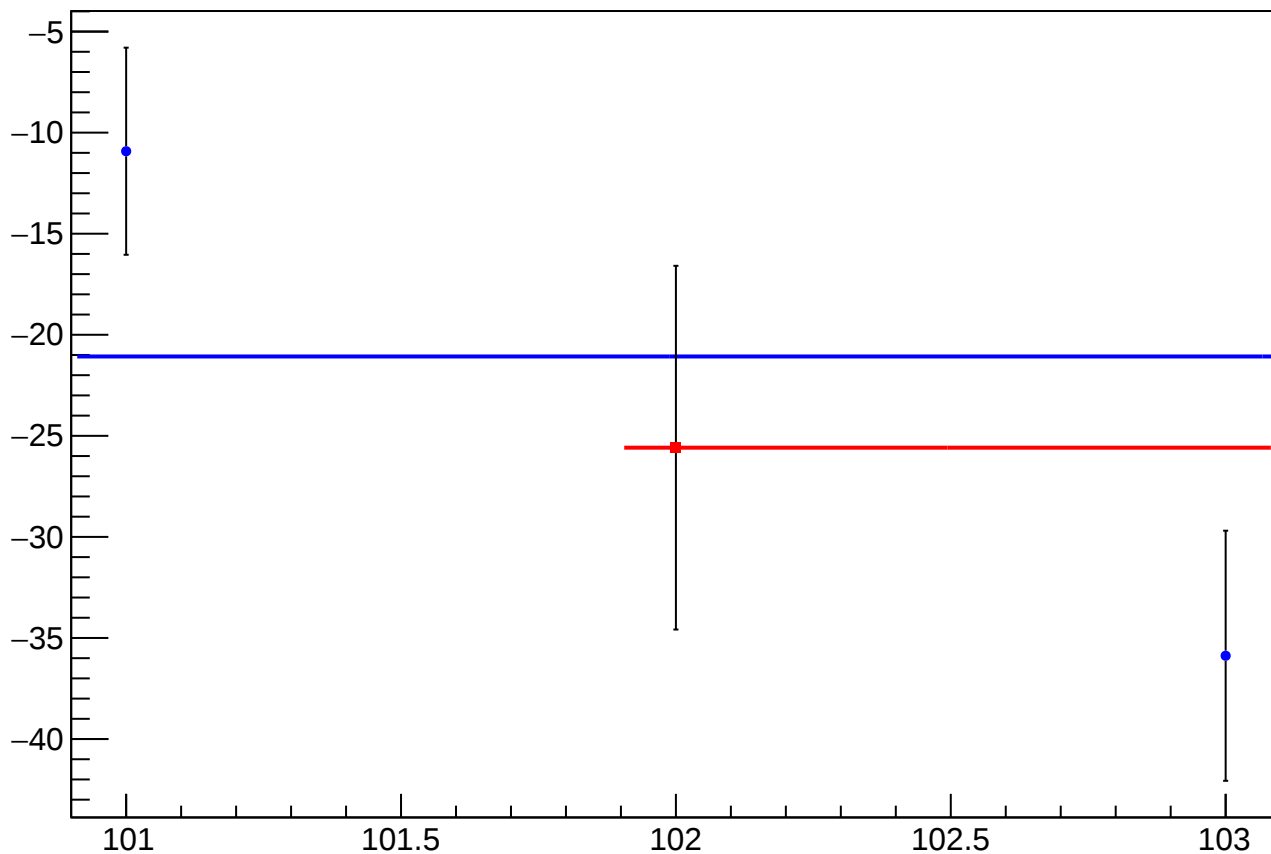
Right: 89.389+/-5.815 χ^2/NDF : 30.4/2

In: 85.133+/-6.582 χ^2/NDF : 28.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.389+/-5.815 χ^2/NDF : 30.4/2

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -21.073+/-3.946 χ^2/NDF : 9.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.586+/-8.997 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

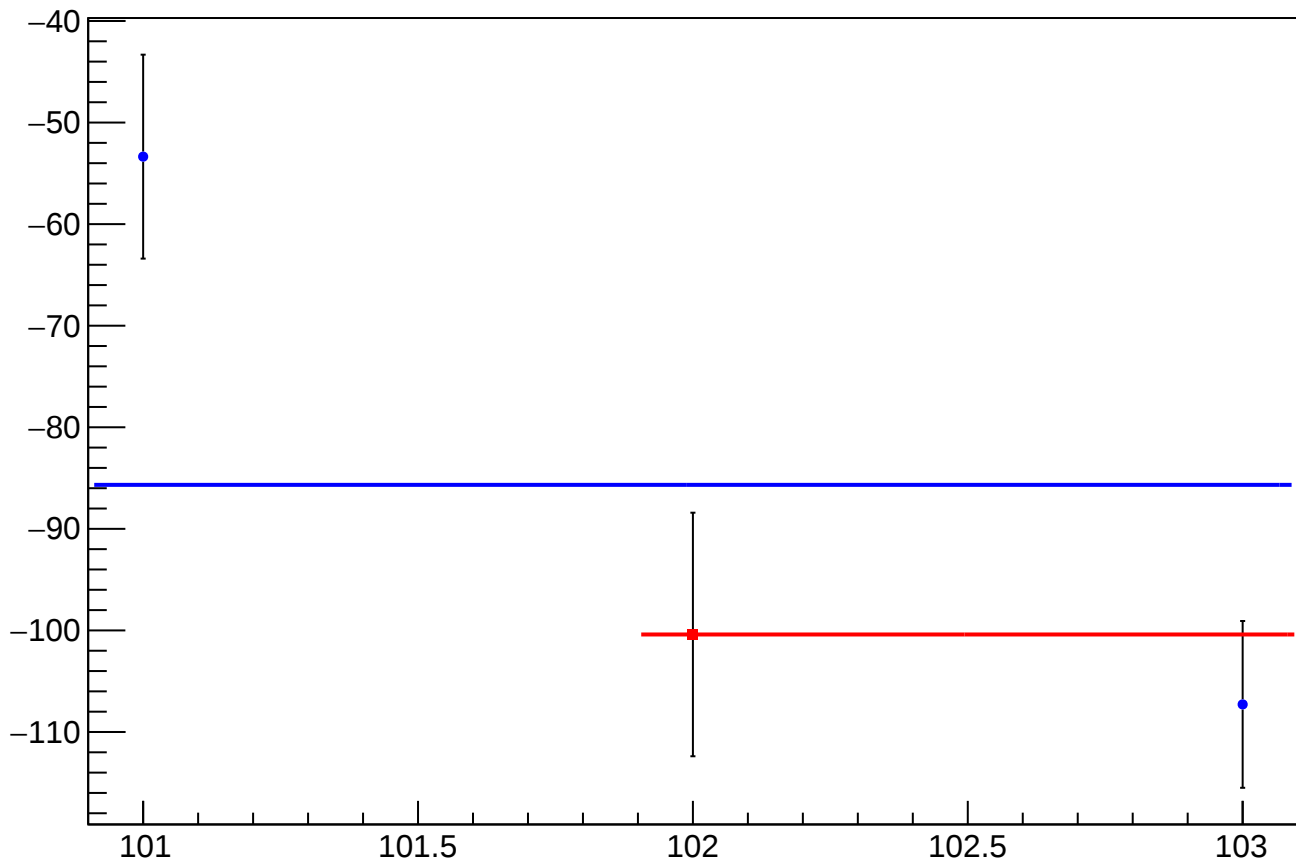
Right: -21.801+/-3.614 χ^2/NDF : 9.9/2

In: -21.073+/-3.946 χ^2/NDF : 9.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.801+/-3.614 χ^2/NDF : 9.9/2

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -100.400 $\pm$ 11.990 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

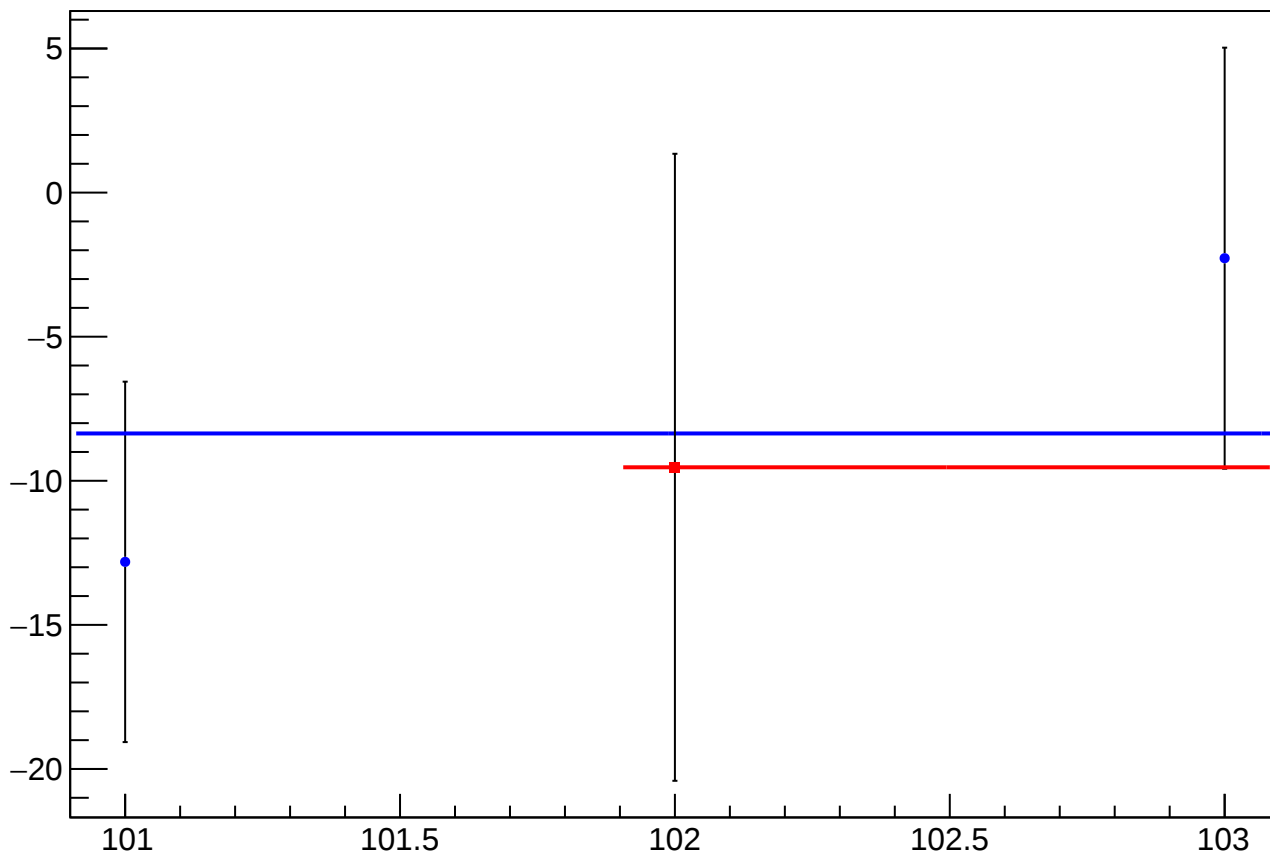
Right: -88.901 $\pm$ 5.616 χ^2 /NDF: 18.5/2

In: -85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -88.901 $\pm$ 5.616 χ^2 /NDF: 18.5/2

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.358+/-4.750 χ^2/NDF : 1.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.532+/-10.879 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

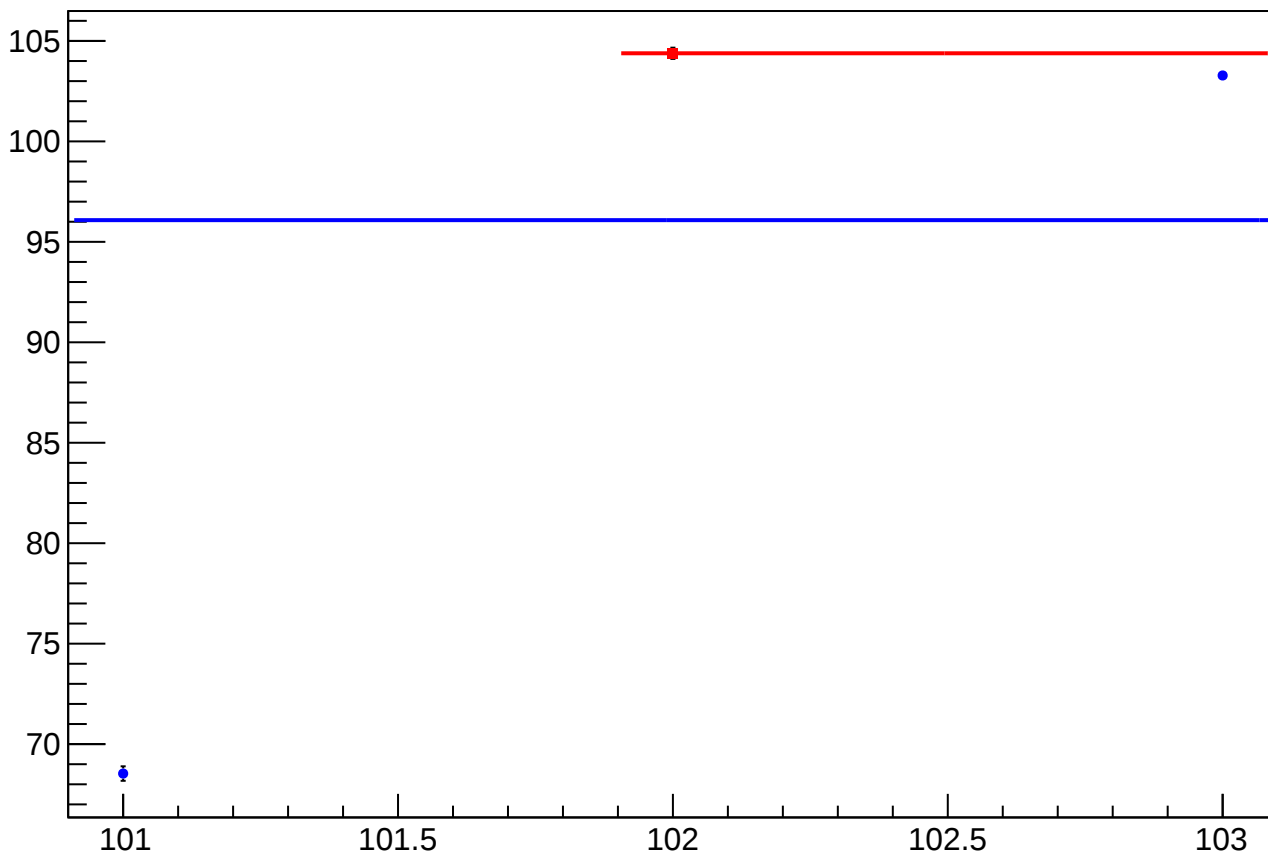
Right: -8.546+/-4.353 χ^2/NDF : 1.2/2

In: -8.358+/-4.750 χ^2/NDF : 1.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.546+/-4.353 χ^2/NDF : 1.2/2

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 104.385 $\pm$ 0.279 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

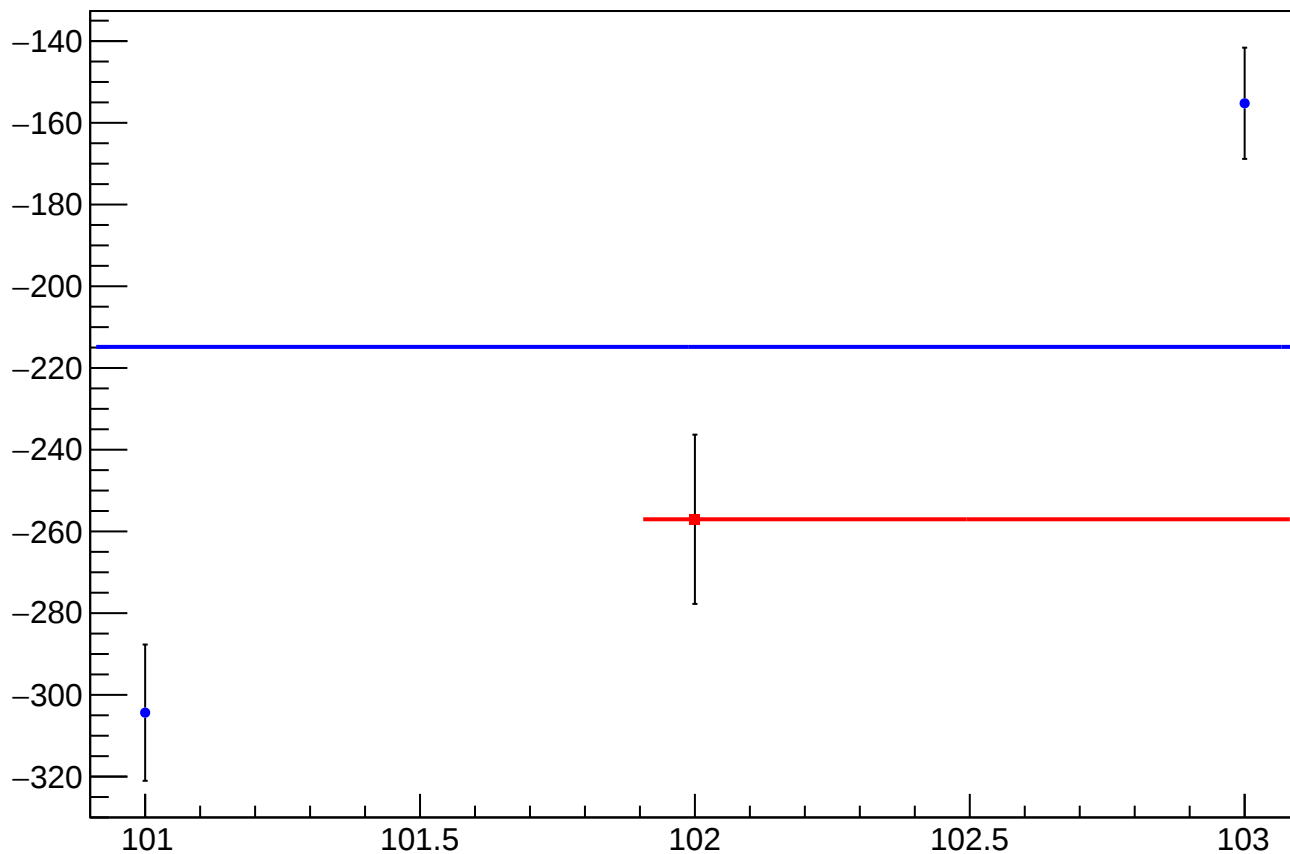
Right: 98.208 $\pm$ 0.141 χ^2 /NDF: 8035.2/2

In: 96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 98.208 $\pm$ 0.141 χ^2 /NDF: 8035.2/2

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -214.836+/-10.544 χ^2/NDF : 48.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -257.027+/-20.711 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

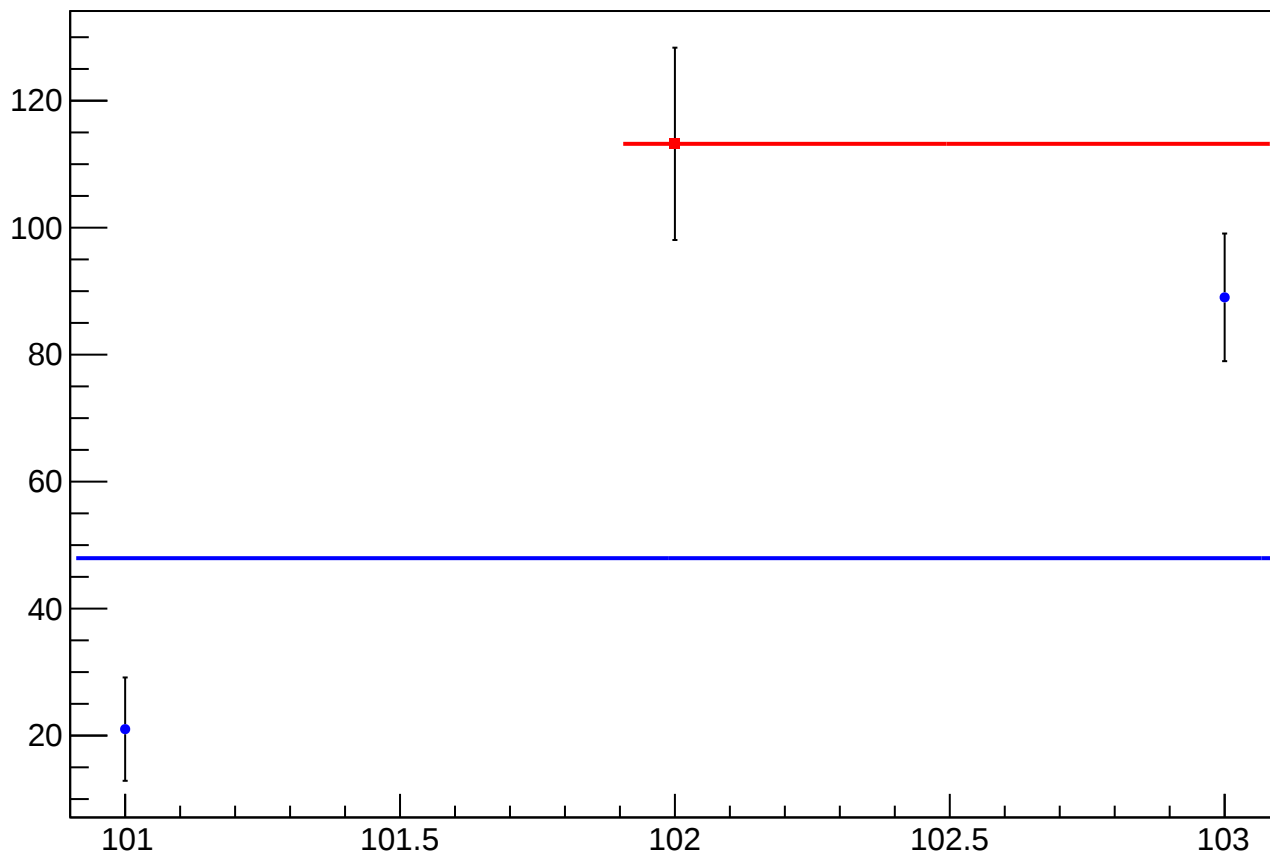
Right: -223.520+/-9.397 χ^2/NDF : 51.3/2

In: -214.836+/-10.544 χ^2/NDF : 48.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -223.520+/-9.397 χ^2/NDF : 51.3/2

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 47.943+/-6.325 χ^2 /NDF: 27.7/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 113.206+/-15.147 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

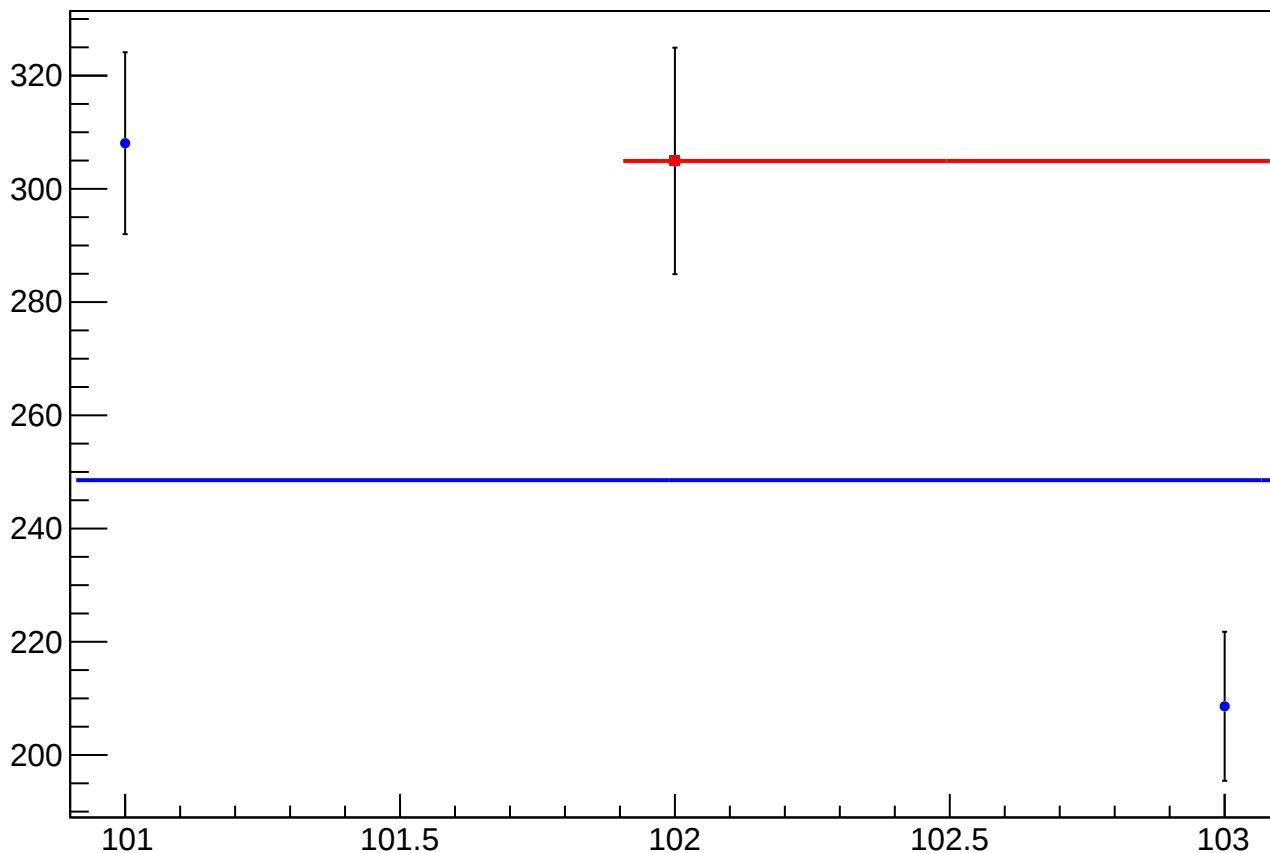
Right: 57.633+/-5.837 χ^2 /NDF: 43.5/2

In: 47.943+/-6.325 χ^2 /NDF:27.7/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 57.633+/-5.837 χ^2 /NDF: 43.5/2

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 248.548 $\pm$ 10.182 χ^2 /NDF: 22.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 304.932 $\pm$ 20.007 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

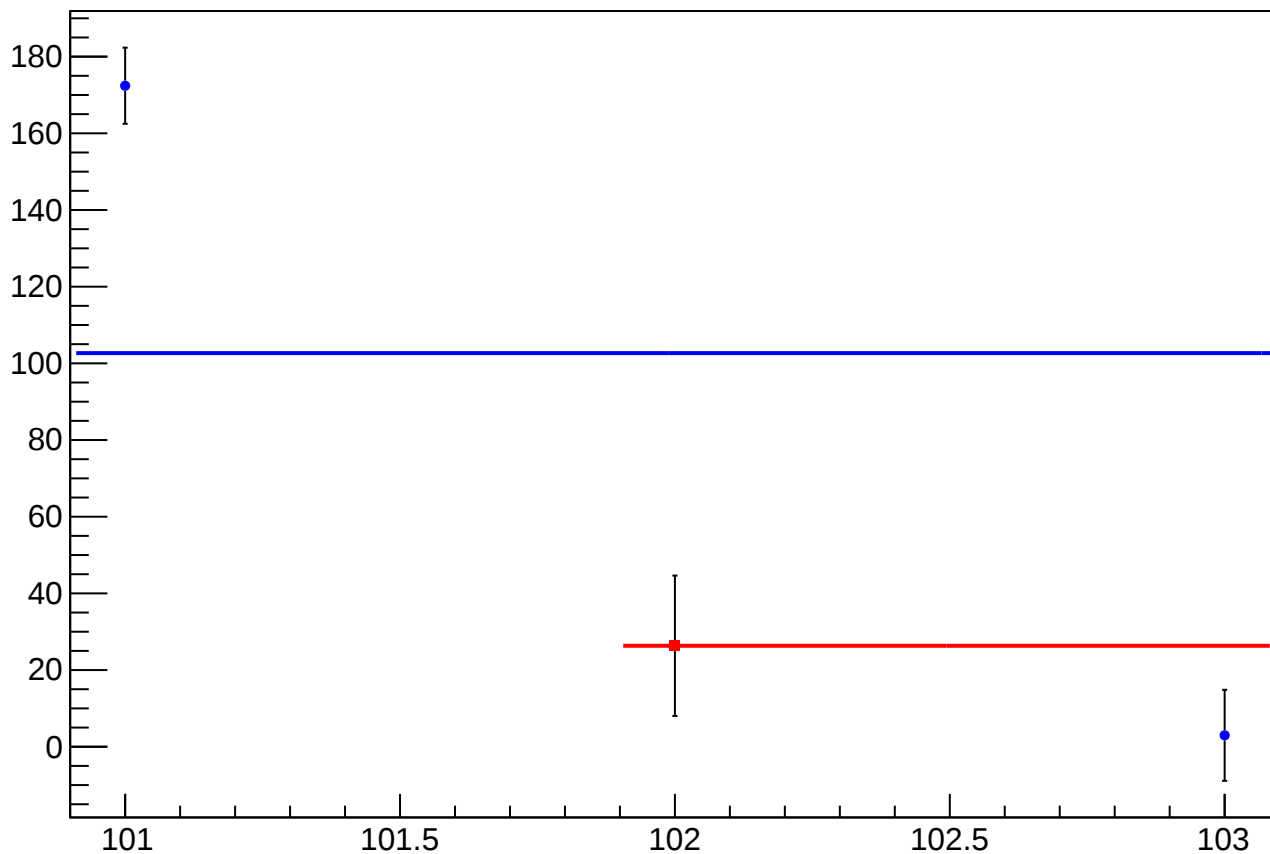
Right: 260.148 $\pm$ 9.075 χ^2 /NDF: 29.2/2

In: 248.548 $\pm$ 10.182 χ^2 /NDF:22.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 260.148 $\pm$ 9.075 χ^2 /NDF: 29.2/2

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 102.669+/-7.614 χ^2/NDF : 119.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.334+/-18.307 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

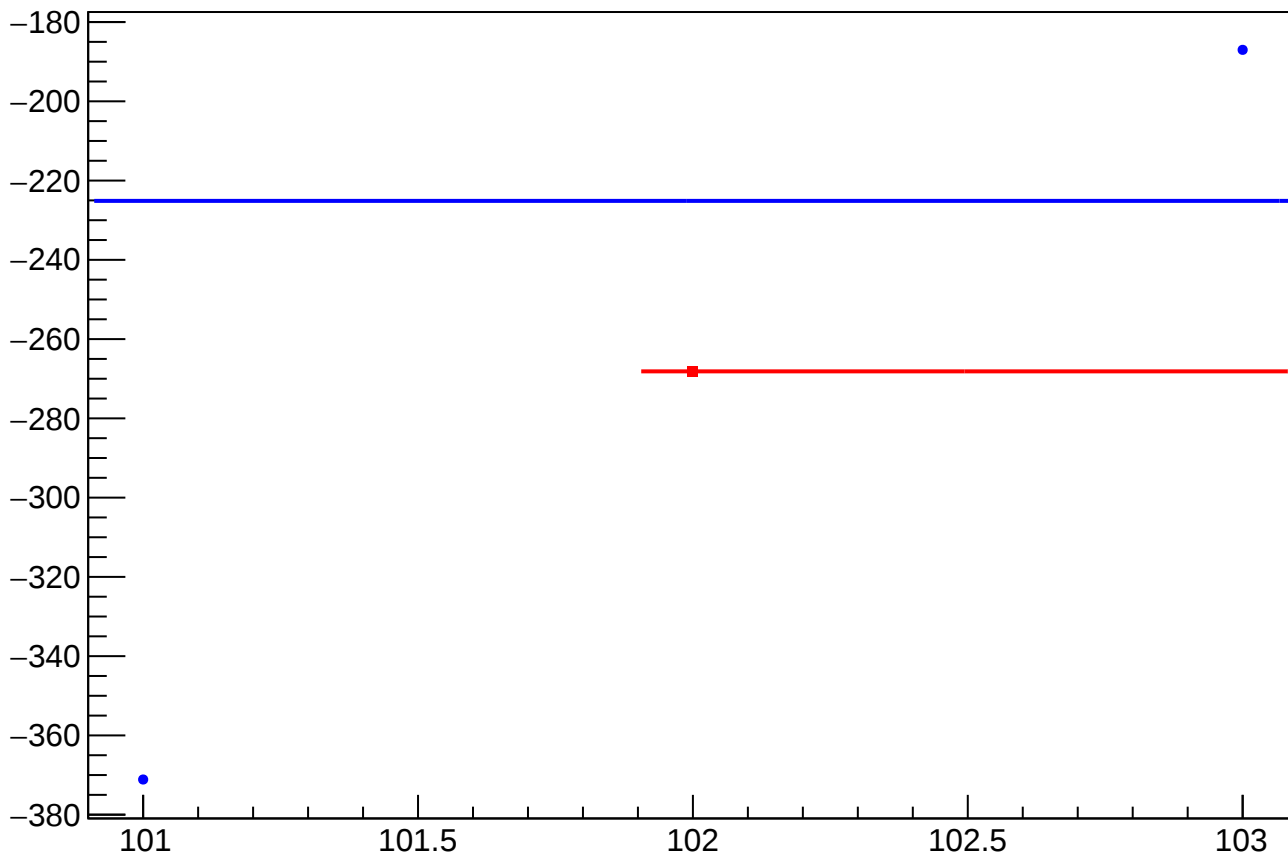
Right: 91.411+/-7.030 χ^2/NDF : 134.7/2

In: 102.669+/-7.614 χ^2/NDF : 119.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.411+/-7.030 χ^2/NDF : 134.7/2

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -225.123+/-0.263 χ^2/NDF : 80345.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -268.139+/-0.465 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

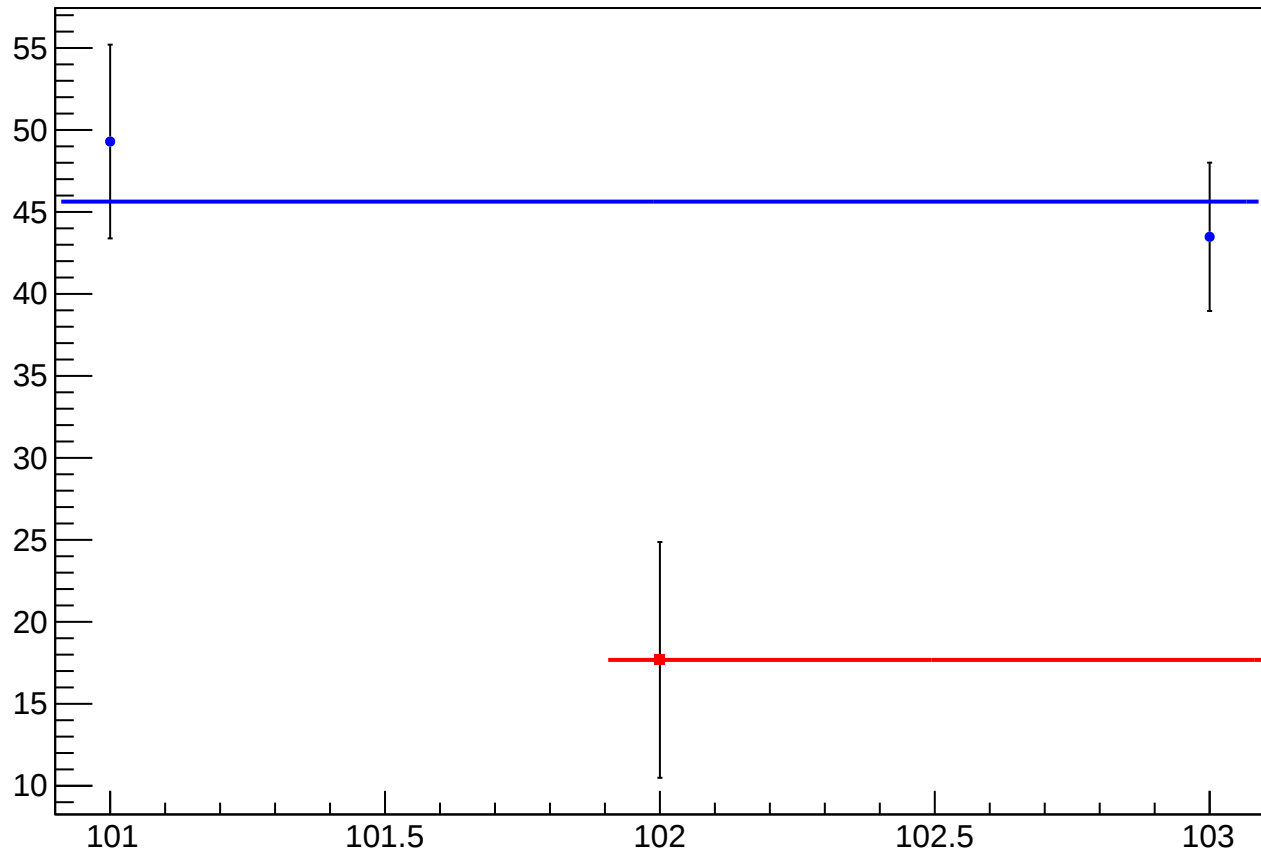
Right: -235.545+/-0.229 χ^2/NDF : 86819.4/2

In: -225.123+/-0.263 χ^2/NDF : 80345.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -235.545+/-0.229 χ^2/NDF : 86819.4/2

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.631+/-3.591 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.679+/-7.190 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

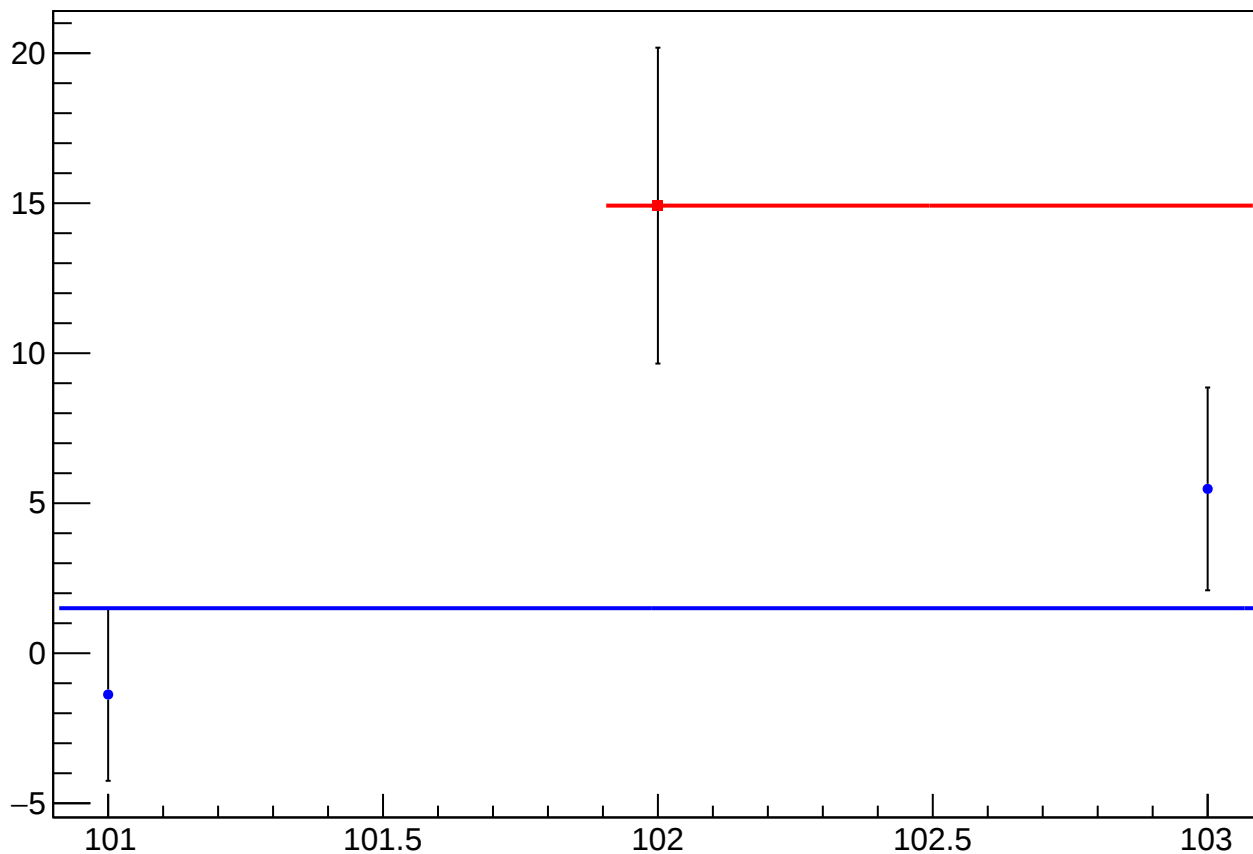
Right: 40.050+/-3.213 χ^2/NDF : 12.7/2

In: 45.631+/-3.591 χ^2/NDF : 0.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.050+/-3.213 χ^2/NDF : 12.7/2

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.501+/-2.190 χ^2/NDF : 2.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.919+/-5.264 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

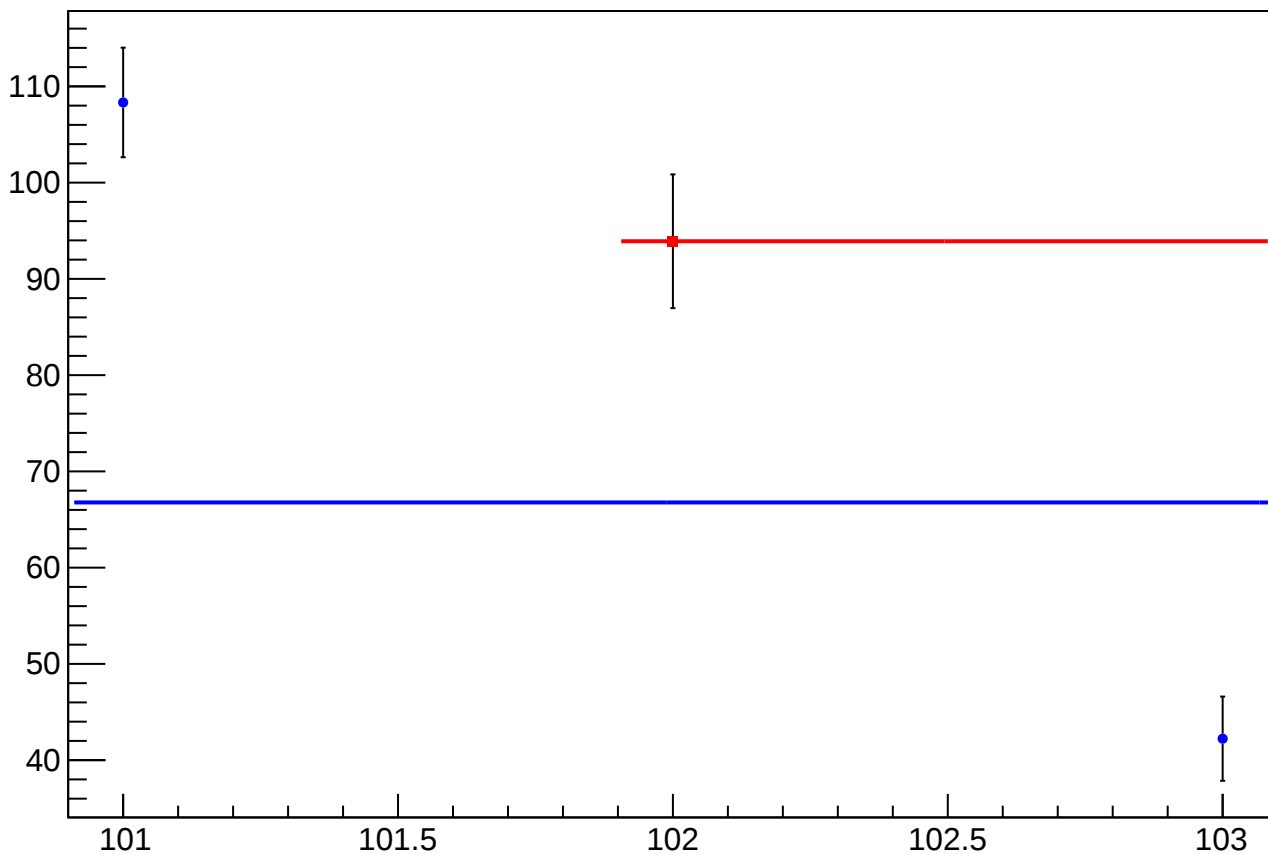
Right: 3.480+/-2.022 χ^2/NDF : 7.9/2

In: 1.501+/-2.190 χ^2/NDF : 2.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.480+/-2.022 χ^2/NDF : 7.9/2

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.775+/-3.469 χ^2/NDF : 84.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 93.909+/-6.946 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

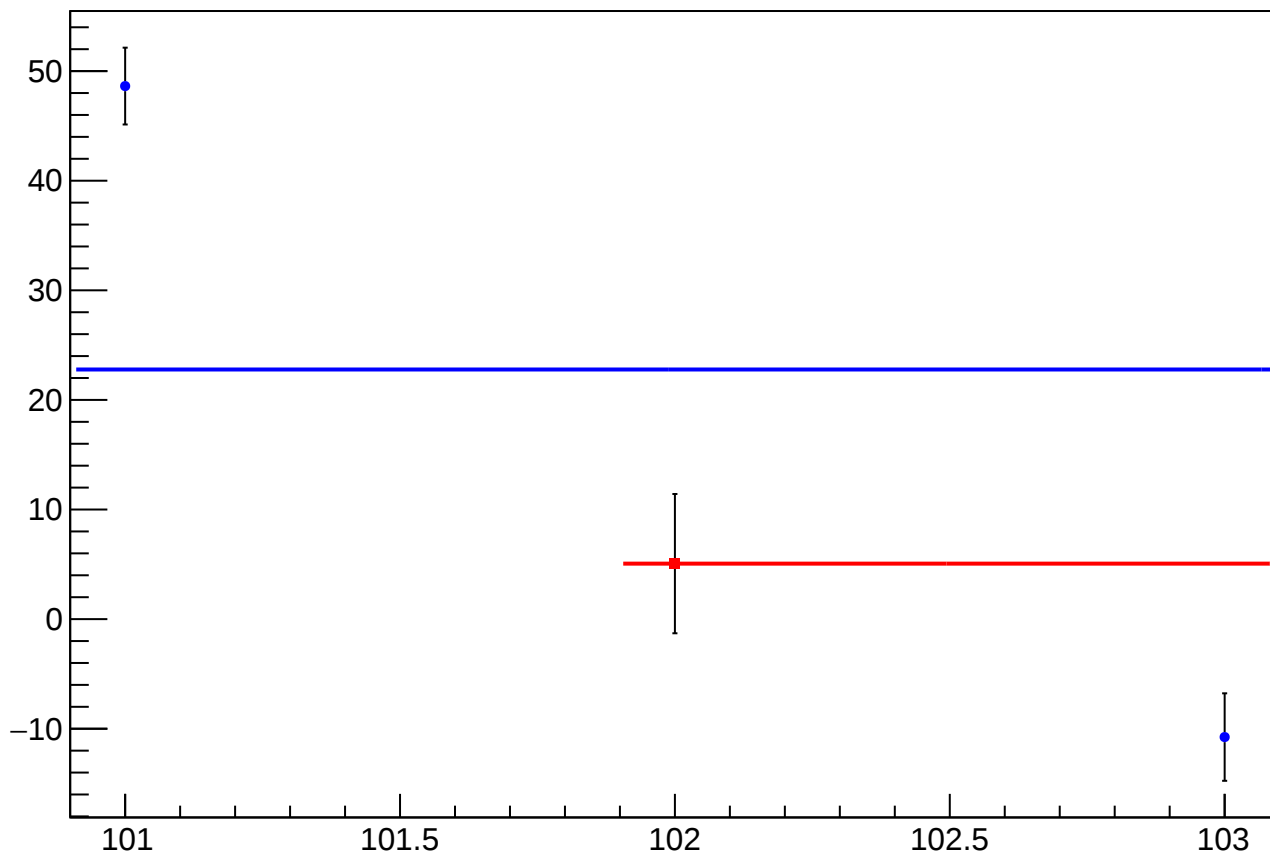
Right: 72.190+/-3.103 χ^2/NDF : 97.0/2

In: 66.775+/-3.469 χ^2/NDF : 84.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.190+/-3.103 χ^2/NDF : 97.0/2

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 22.776+/-2.633 χ^2/NDF : 125.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.063+/-6.354 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

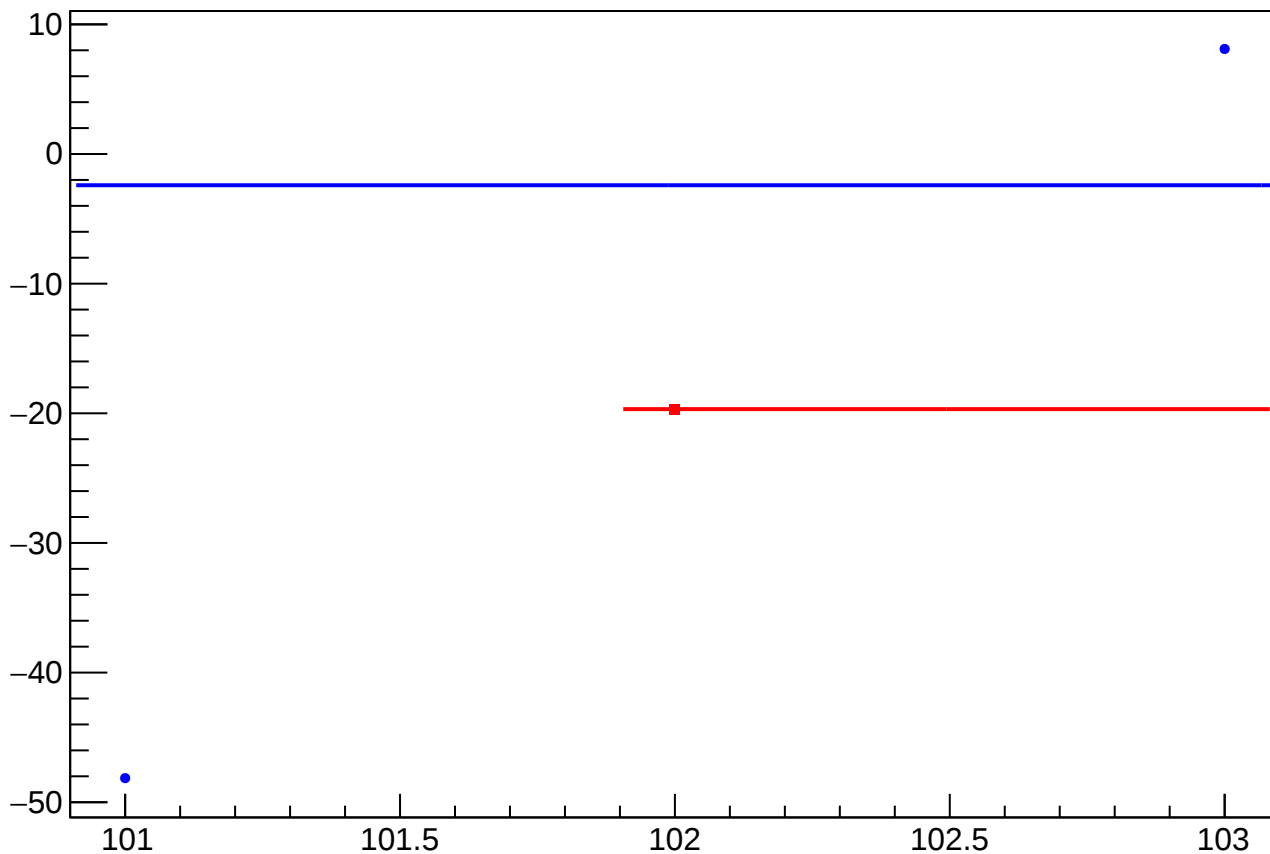
Right: 20.180+/-2.432 χ^2/NDF : 131.7/2

In: 22.776+/-2.633 χ^2/NDF : 125.1/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.180+/-2.432 χ^2/NDF : 131.7/2

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -2.409+/-0.089 χ^2/NDF : 61378.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.678+/-0.161 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

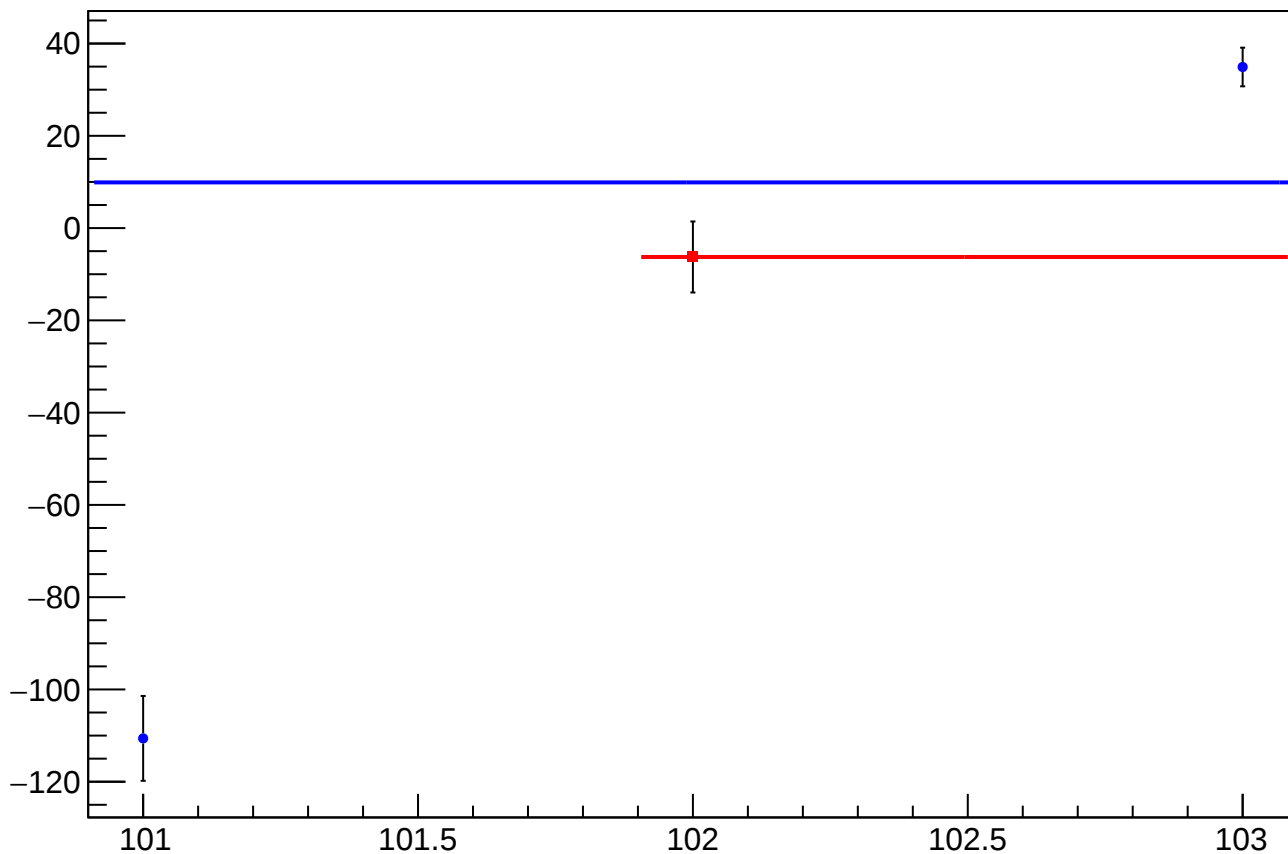
Right: -6.412+/-0.078 χ^2/NDF : 70203.5/2

In: -2.409+/-0.089 χ^2/NDF : 61378.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.412+/-0.078 χ^2/NDF : 70203.5/2

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 9.902+/-3.812 χ^2/NDF : 207.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.265+/-7.698 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

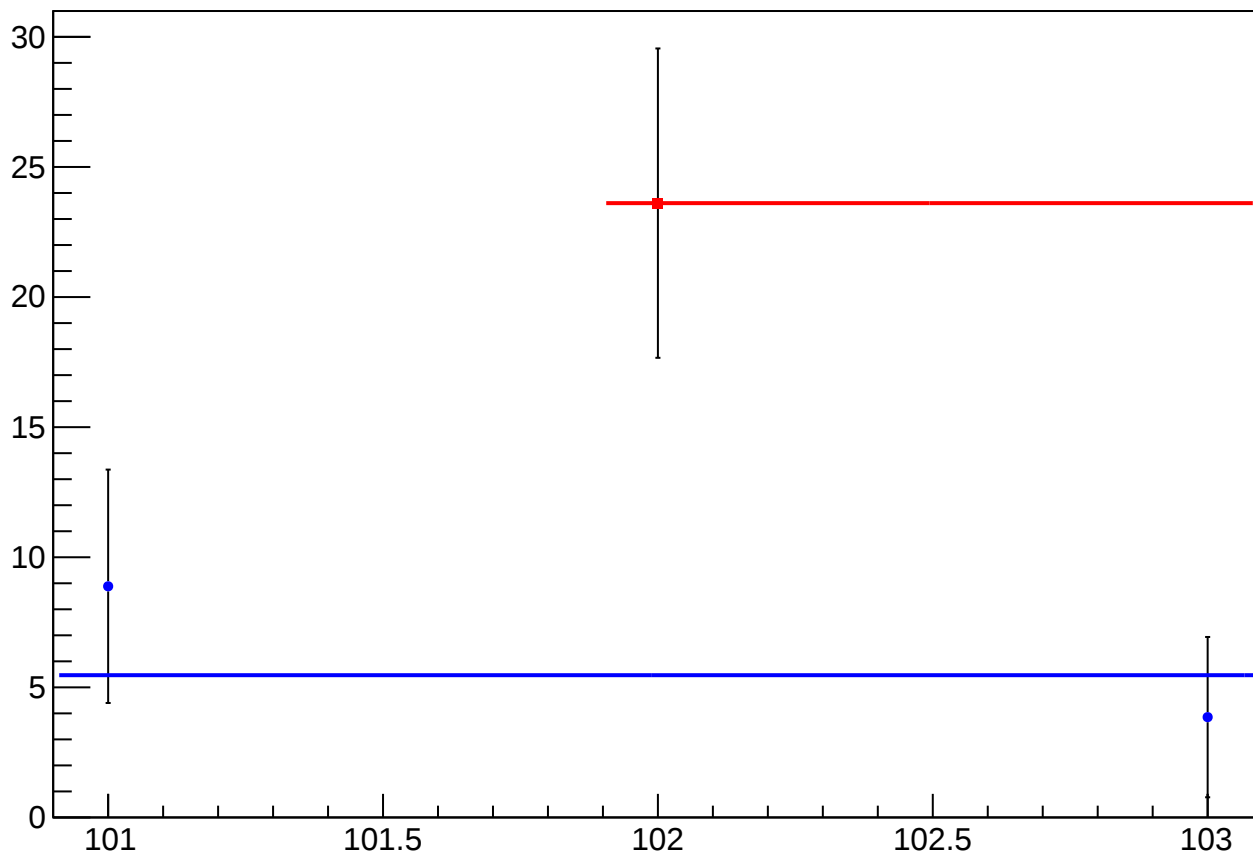
Right: 6.718+/-3.416 χ^2/NDF : 211.0/2

In: 9.902+/-3.812 χ^2/NDF : 207.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.718+/-3.416 χ^2/NDF : 211.0/2

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.468 $\pm$ 2.539 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.610 $\pm$ 5.945 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

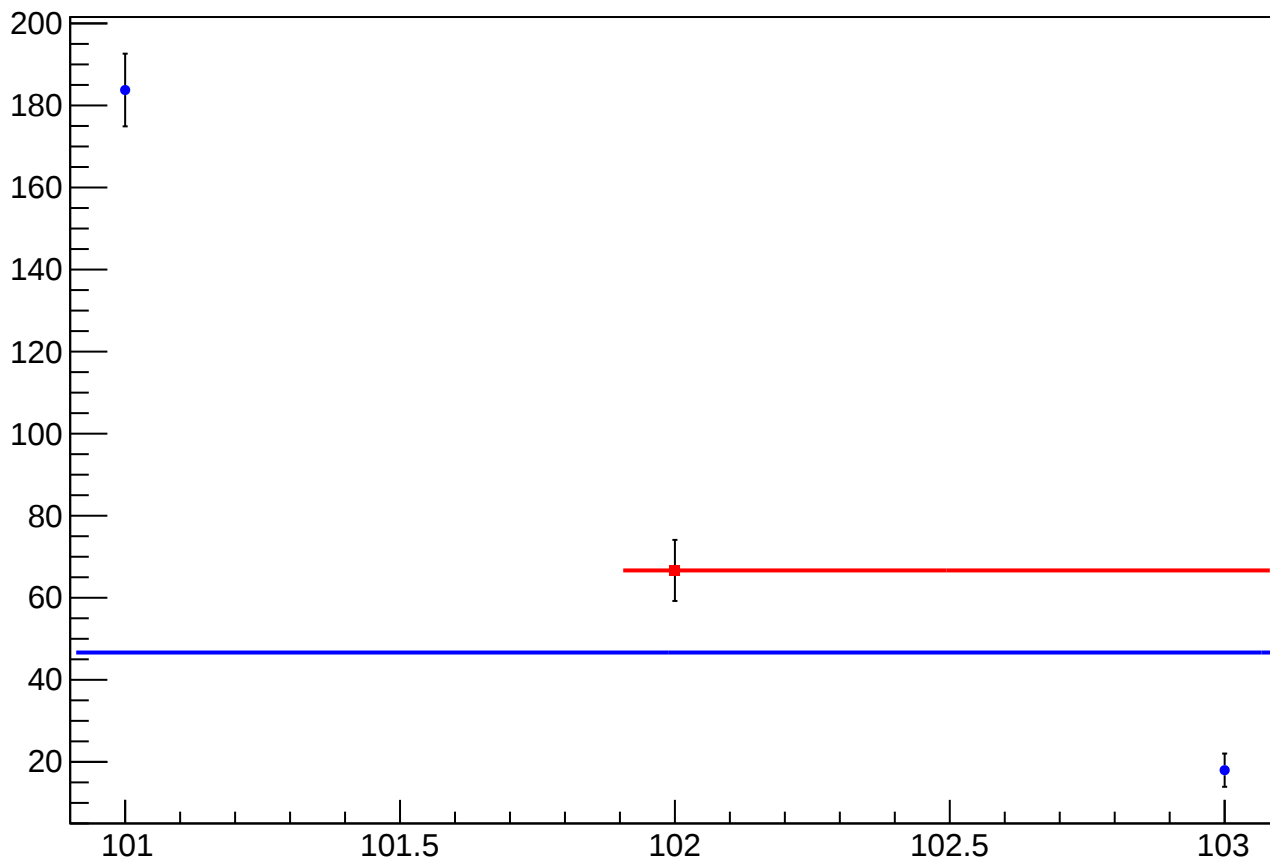
Right: 8.267 $\pm$ 2.335 χ^2 /NDF: 8.7/2

In: 5.468 $\pm$ 2.539 χ^2 /NDF: 0.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.267 $\pm$ 2.335 χ^2 /NDF: 8.7/2

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 46.656+/-3.684 χ^2/NDF : 289.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 66.664+/-7.442 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

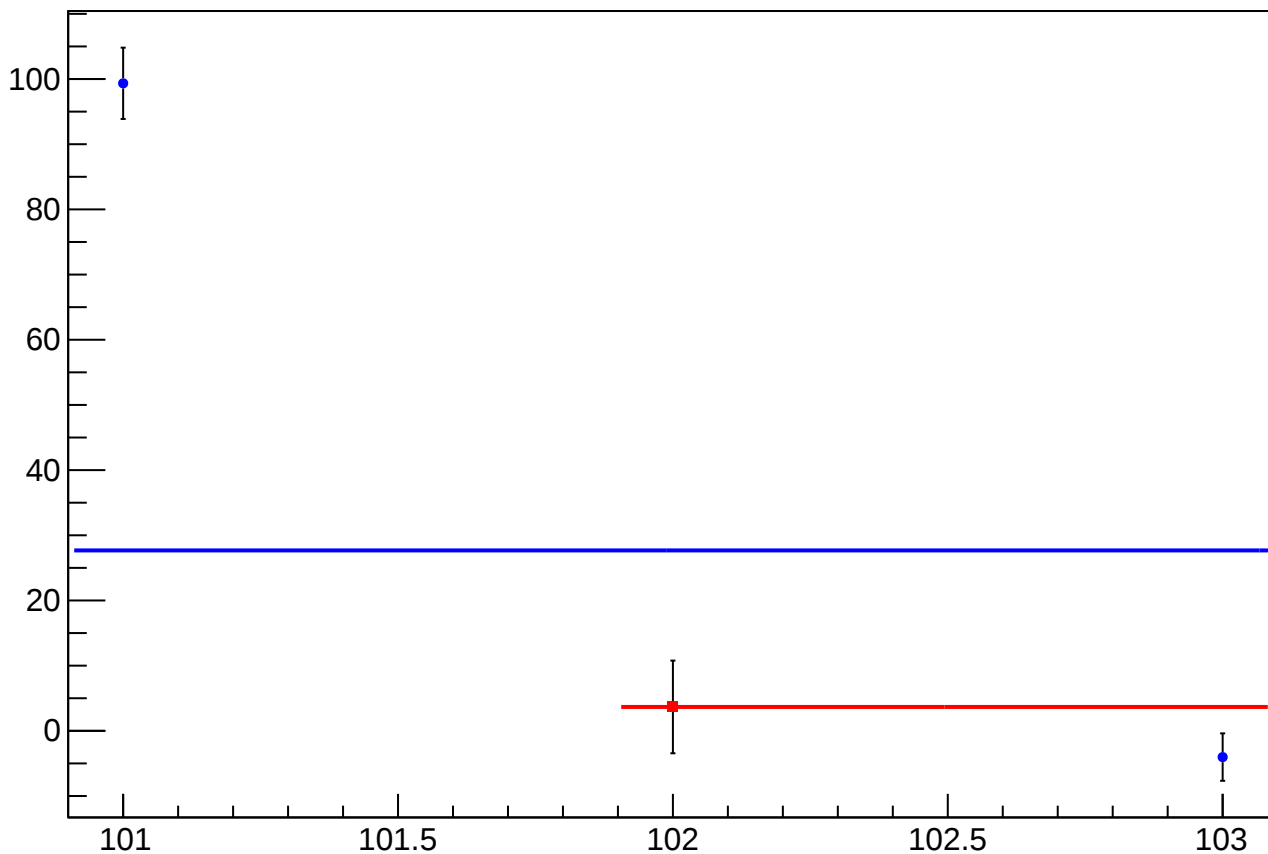
Right: 50.594+/-3.302 χ^2/NDF : 295.5/2

In: 46.656+/-3.684 χ^2/NDF : 289.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.594+/-3.302 χ^2/NDF : 295.5/2

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.679+/-3.029 χ^2/NDF : 247.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.664+/-7.108 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

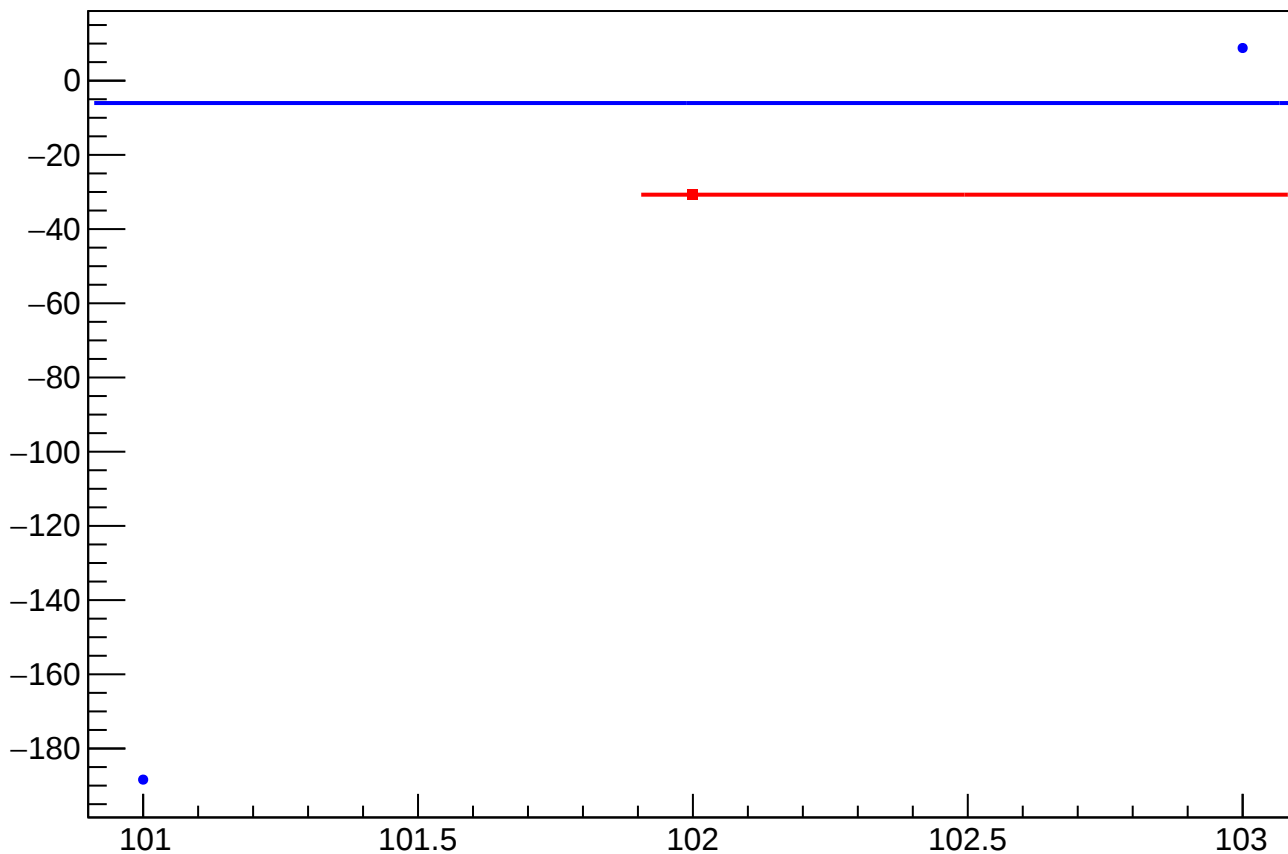
Right: 23.988+/-2.787 χ^2/NDF : 257.3/2

In: 27.679+/-3.029 χ^2/NDF : 247.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.988+/-2.787 χ^2/NDF : 257.3/2

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -6.026 ± 0.087 $\chi^2/\text{NDF}: 354612.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -30.726 ± 0.170 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

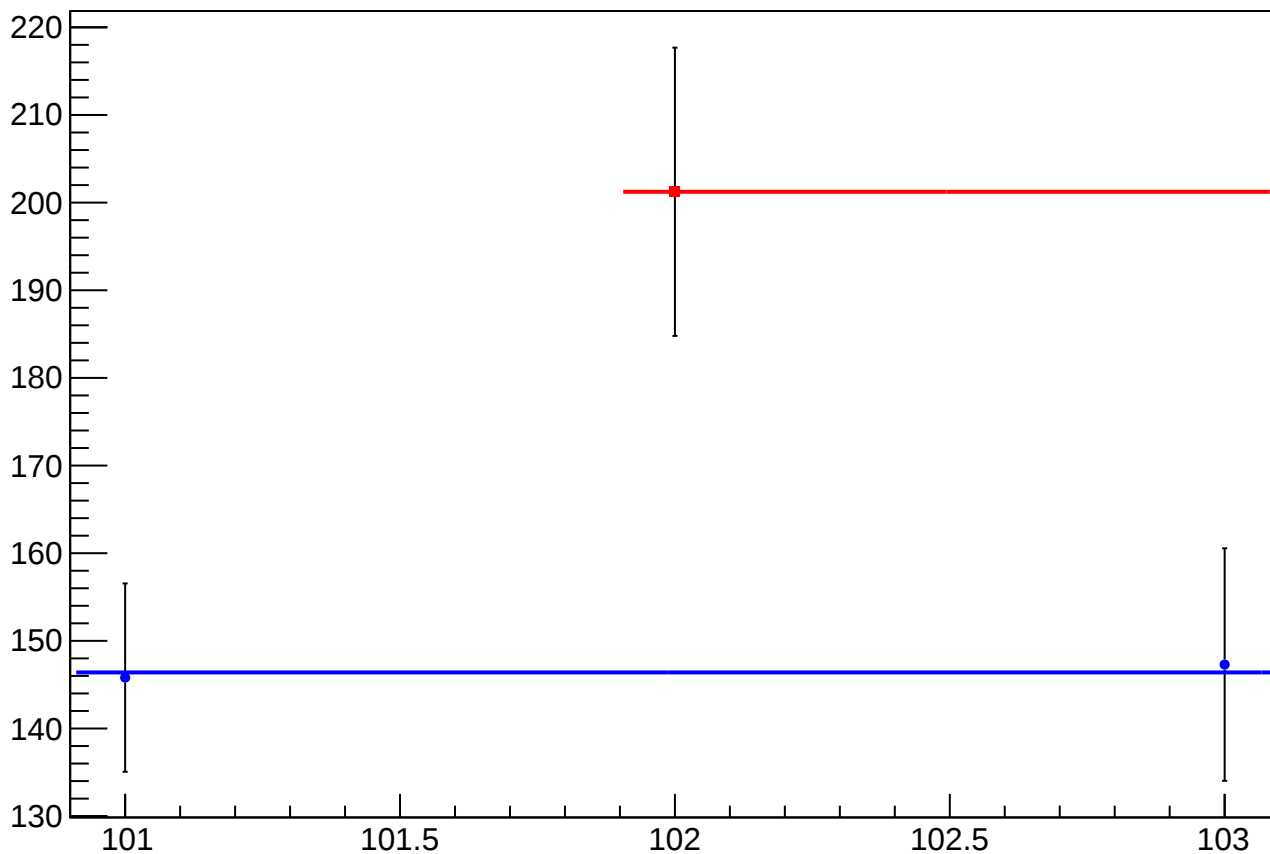
Right: -11.168 ± 0.078 $\chi^2/\text{NDF}: 371262.2/2$

In: -6.026 ± 0.087 $\chi^2/\text{NDF}: 354612.2/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.168 ± 0.078 $\chi^2/\text{NDF}: 371262.2/2$

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 146.397 $\pm$ 8.350 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 201.237 $\pm$ 16.442 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

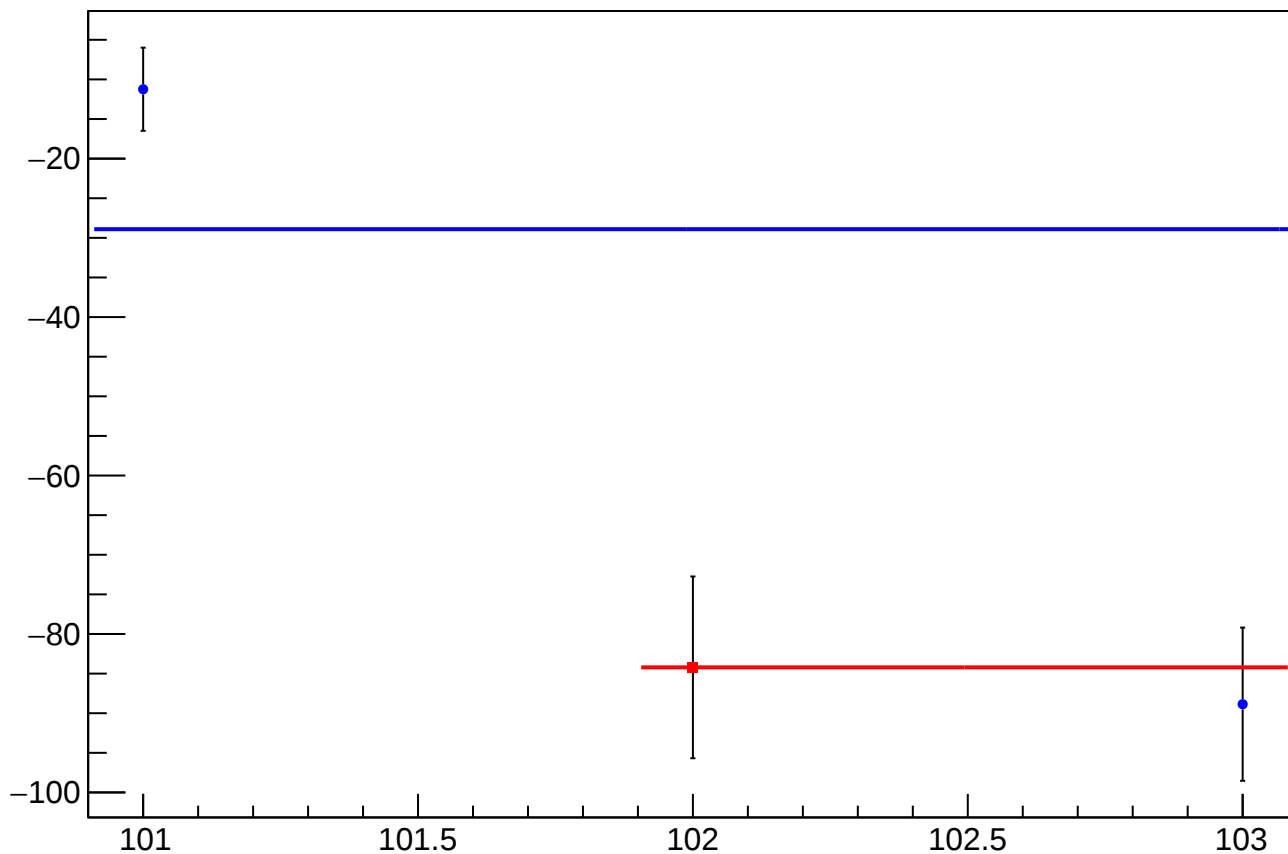
Right: 157.641 $\pm$ 7.445 χ^2 /NDF: 8.9/2

In: 146.397 $\pm$ 8.350 χ^2 /NDF:0.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 157.641 $\pm$ 7.445 χ^2 /NDF: 8.9/2

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -28.905+/-4.612 χ^2/NDF : 49.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.212+/-11.471 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

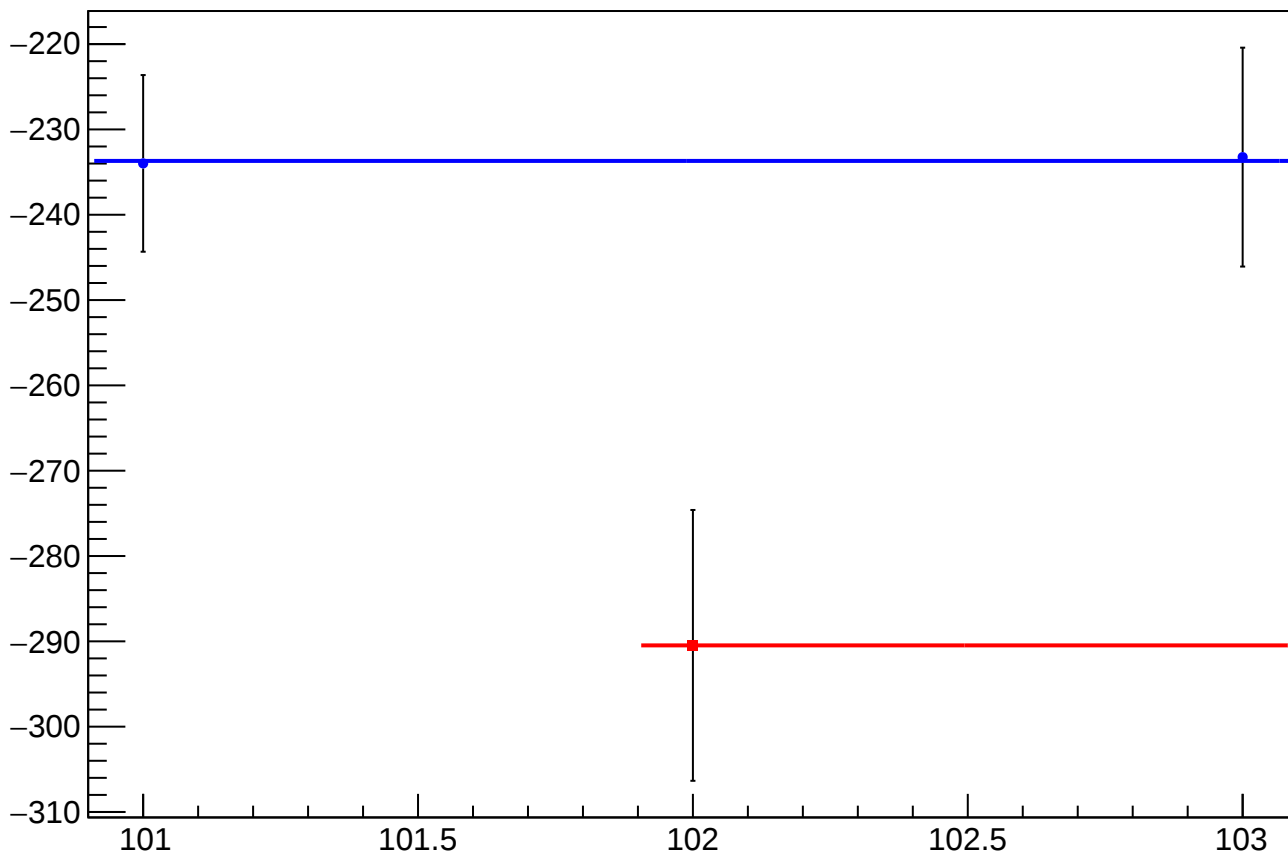
Right: -36.600+/-4.279 χ^2/NDF : 69.8/2

In: -28.905+/-4.612 χ^2/NDF : 49.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.600+/-4.279 χ^2/NDF : 69.8/2

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -233.691+/-8.057 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -290.474+/-15.871 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

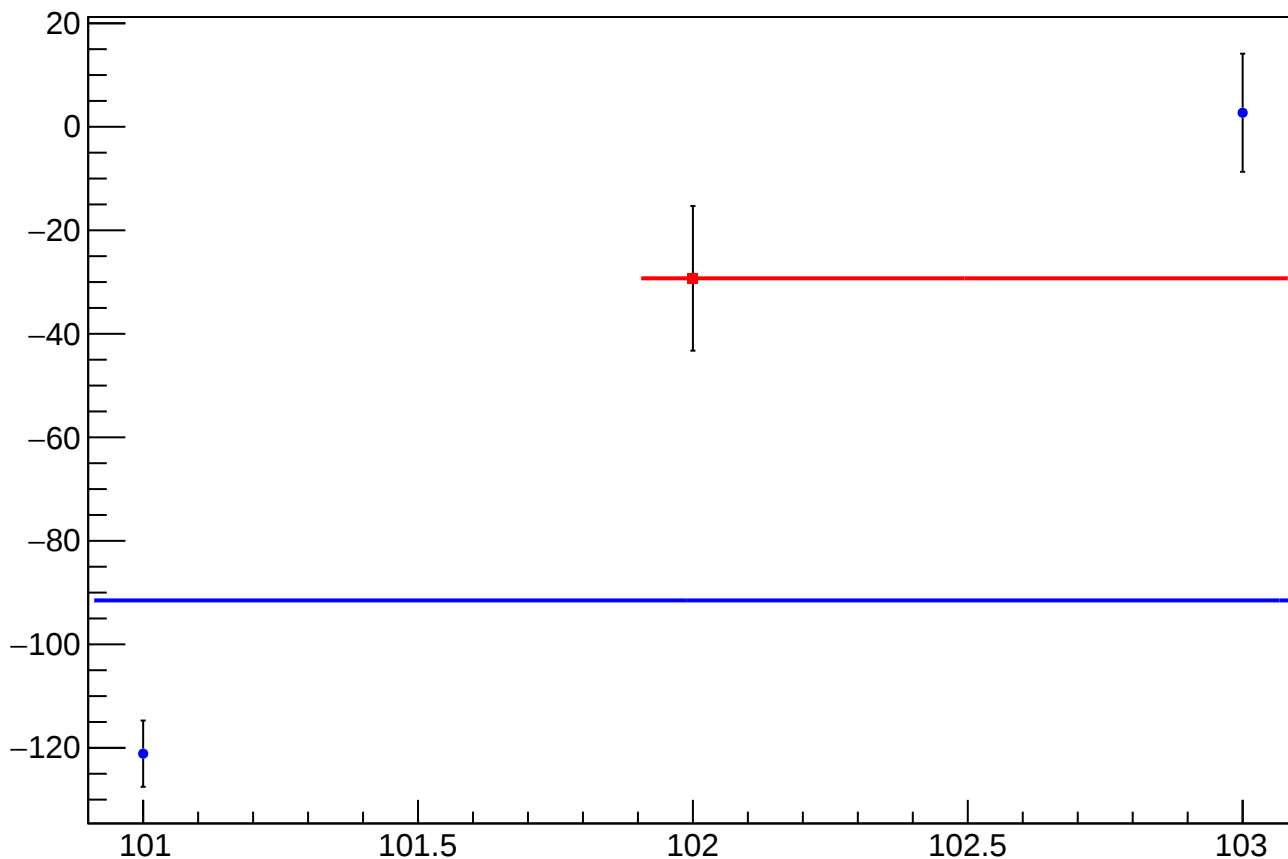
Right: -245.326+/-7.184 χ^2/NDF : 10.2/2

In: -233.691+/-8.057 χ^2/NDF : 0.0/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -245.326+/-7.184 χ^2/NDF : 10.2/2

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -91.510+/-5.582 χ^2/NDF : 89.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.275+/-13.980 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

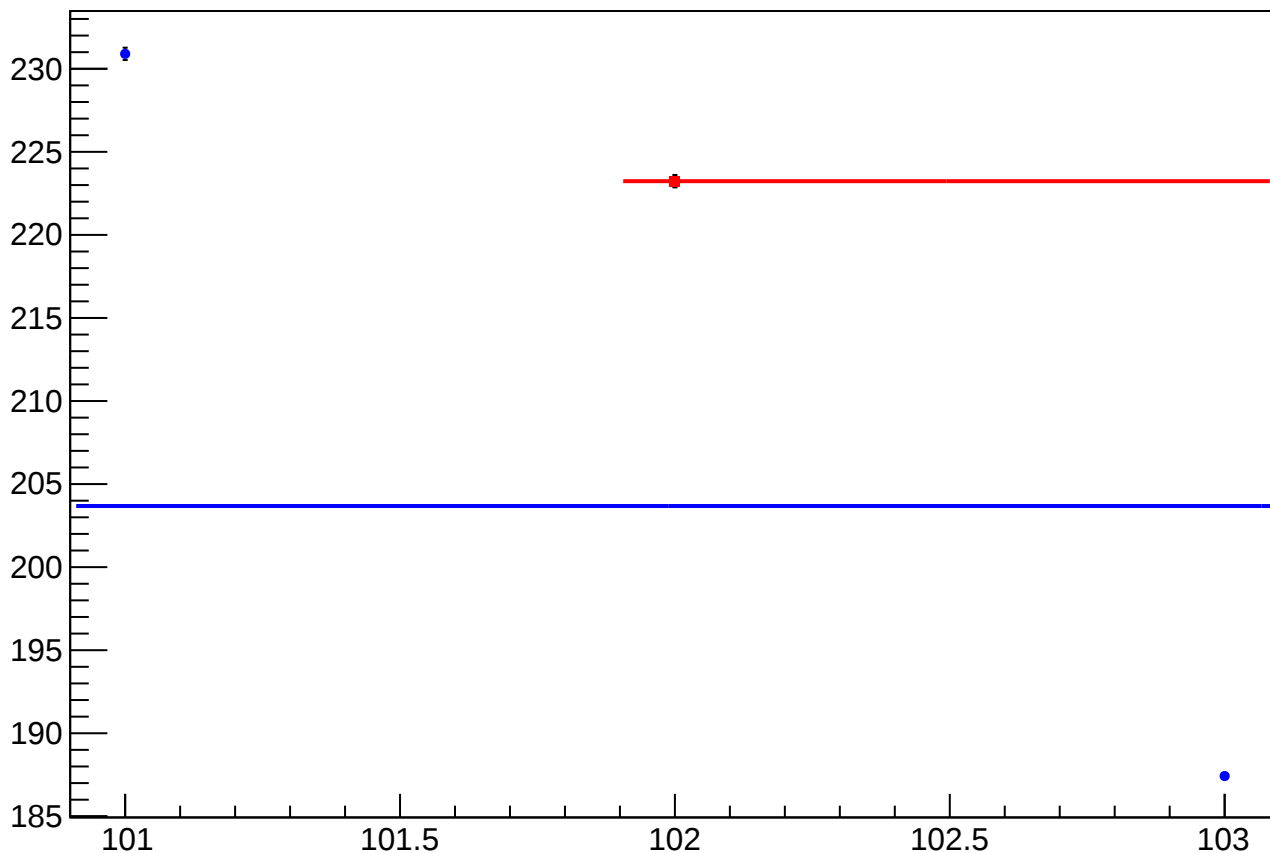
Right: -82.952+/-5.184 χ^2/NDF : 106.6/2

In: -91.510+/-5.582 χ^2/NDF : 89.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -82.952+/-5.184 χ^2/NDF : 106.6/2

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 223.235 $\pm$ 0.375 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

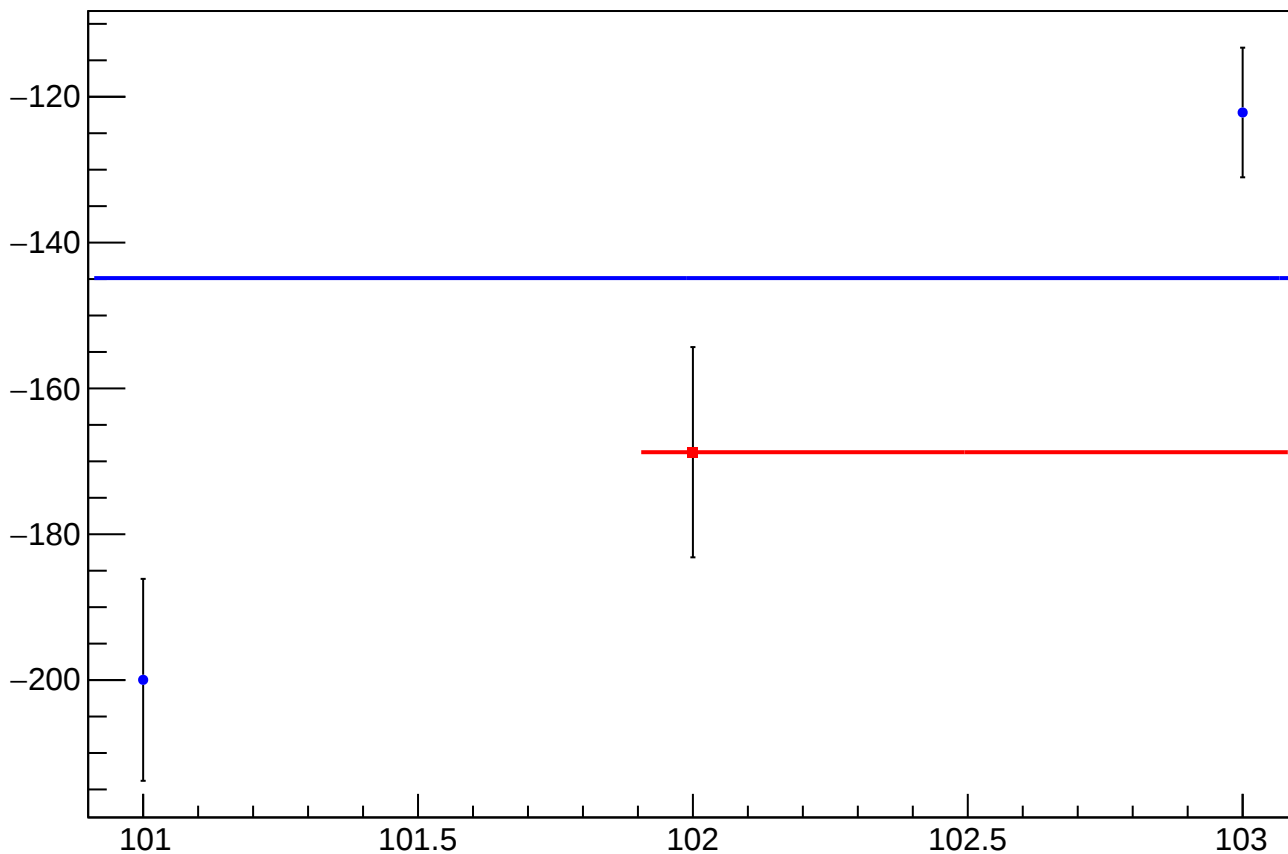
Right: 208.956 $\pm$ 0.195 χ^2 /NDF: 10524.8/2

In: 203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 208.956 $\pm$ 0.195 χ^2 /NDF: 10524.8/2

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -144.869+/-7.481 χ^2 /NDF: 22.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -168.747+/-14.419 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

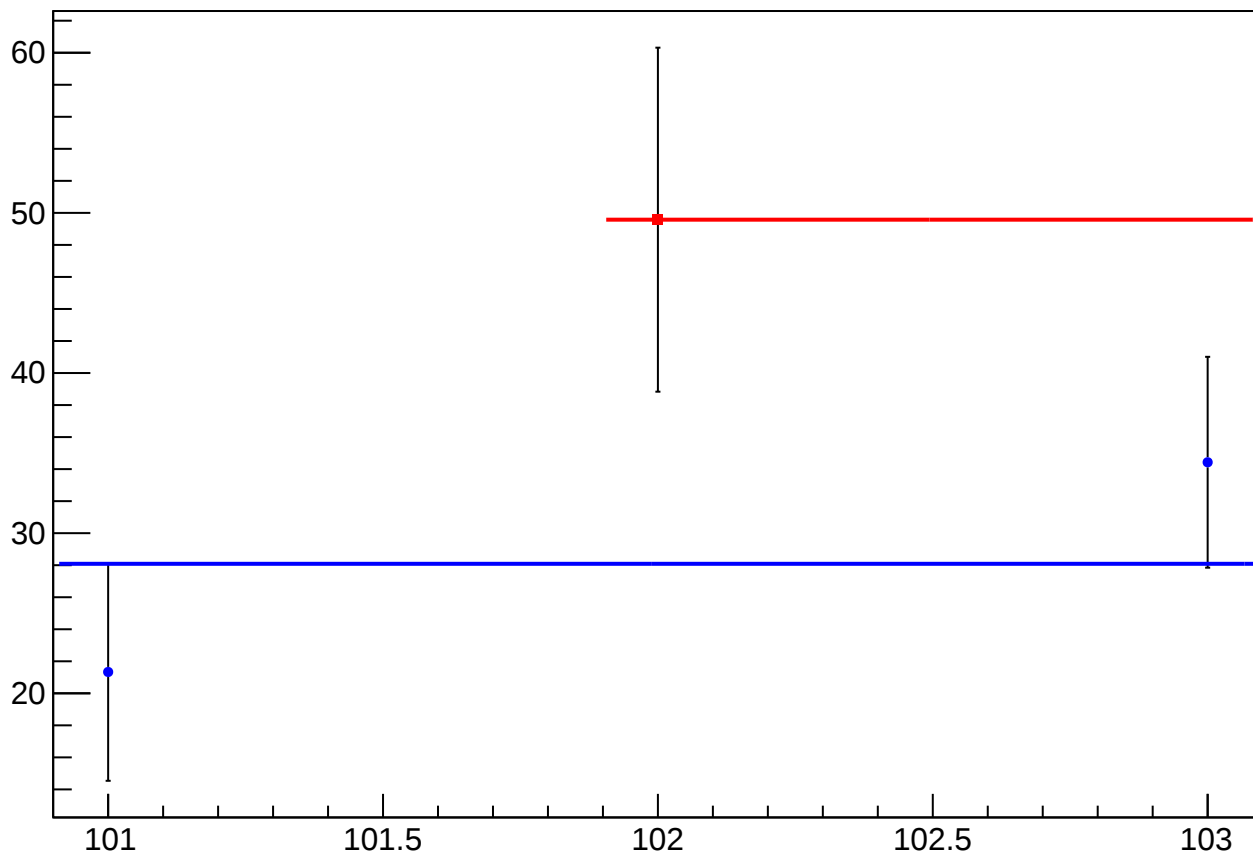
Right: -149.933+/-6.640 χ^2 /NDF: 24.5/2

In: -144.869+/-7.481 χ^2 /NDF: 22.4/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -149.933+/-6.640 χ^2 /NDF: 24.5/2

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 28.087+/-4.728 χ^2/NDF : 1.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 49.576+/-10.741 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

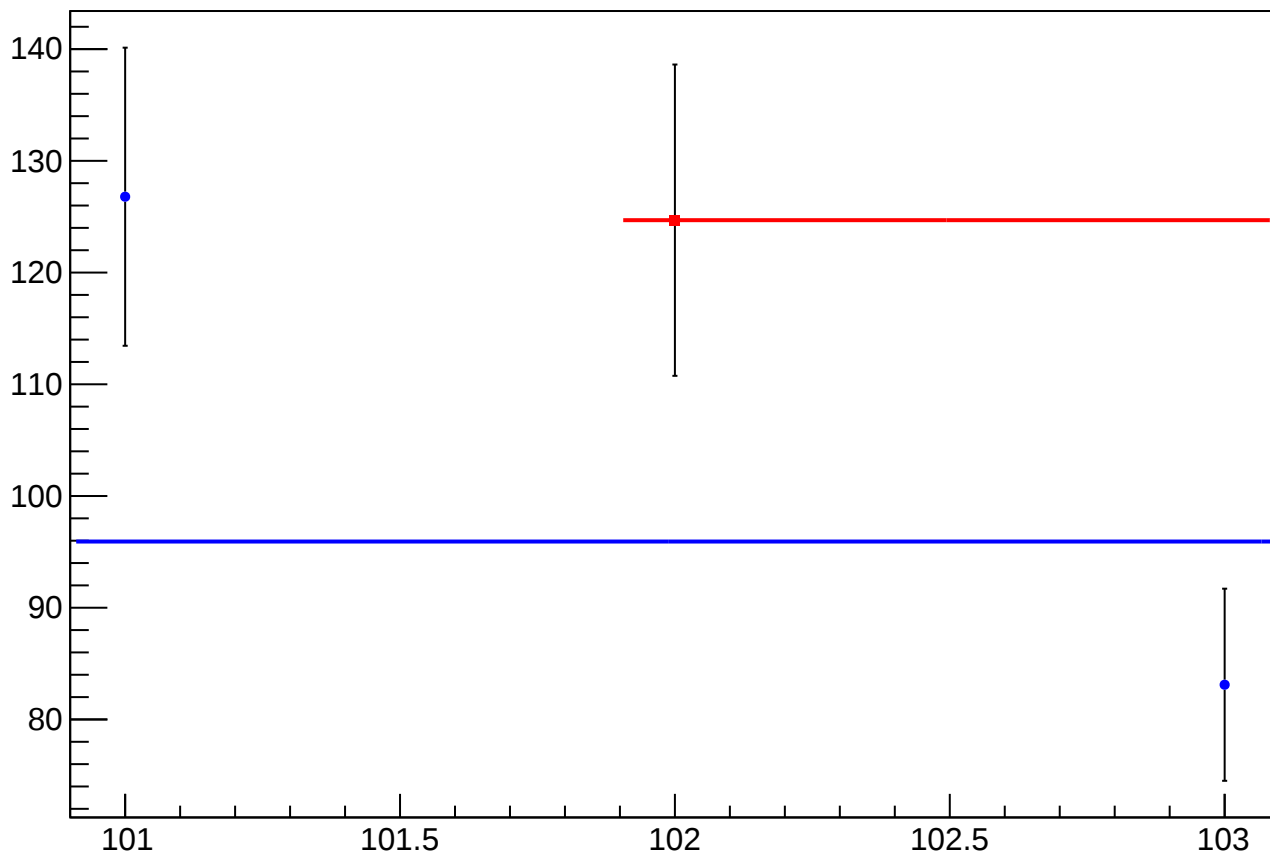
Right: 31.576+/-4.328 χ^2/NDF : 5.3/2

In: 28.087+/-4.728 χ^2/NDF : 1.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.576+/-4.328 χ^2/NDF : 5.3/2

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 95.926+/-7.227 χ^2/NDF : 7.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 124.690+/-13.932 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

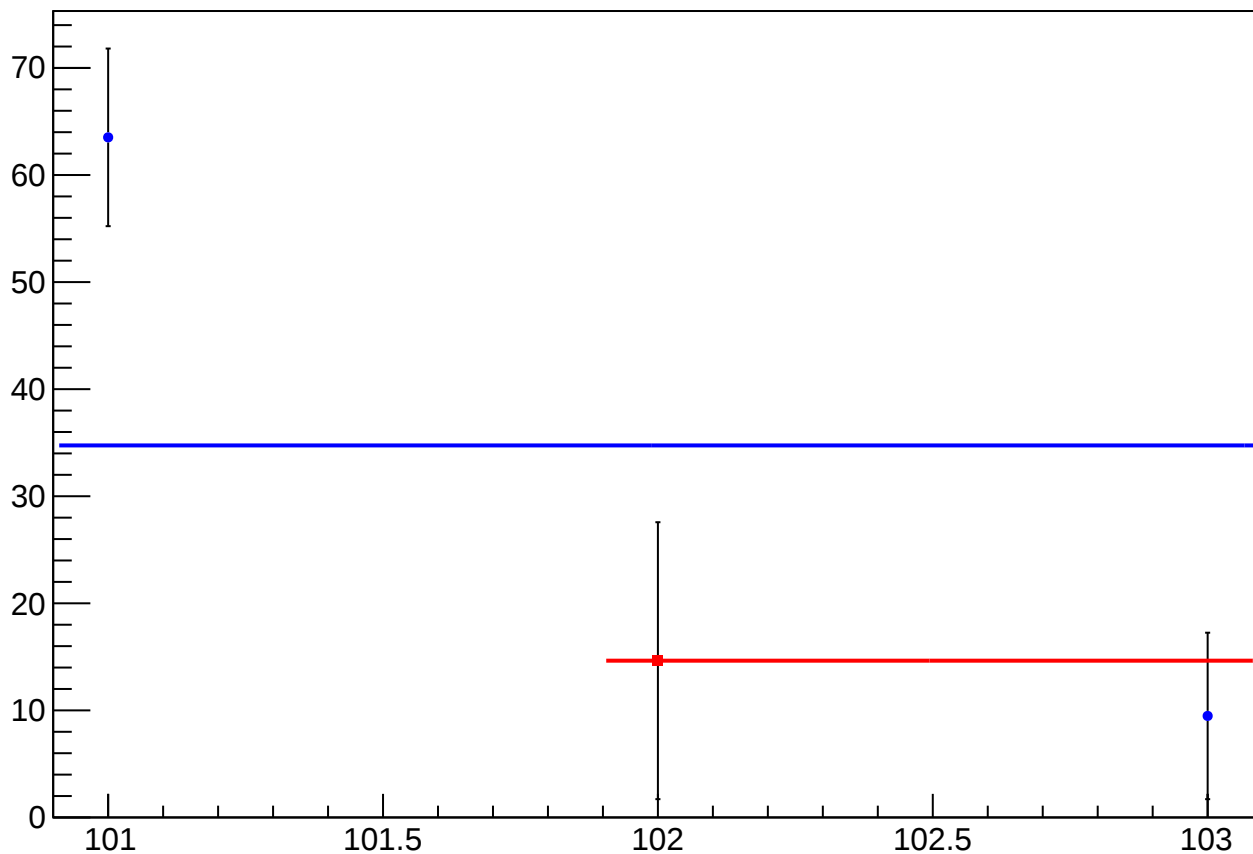
Right: 102.025+/-6.415 χ^2/NDF : 10.9/2

In: 95.926+/-7.227 χ^2/NDF : 7.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 102.025+/-6.415 χ^2/NDF : 10.9/2

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 34.746+/-5.672 χ^2/NDF : 22.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.642+/-12.932 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

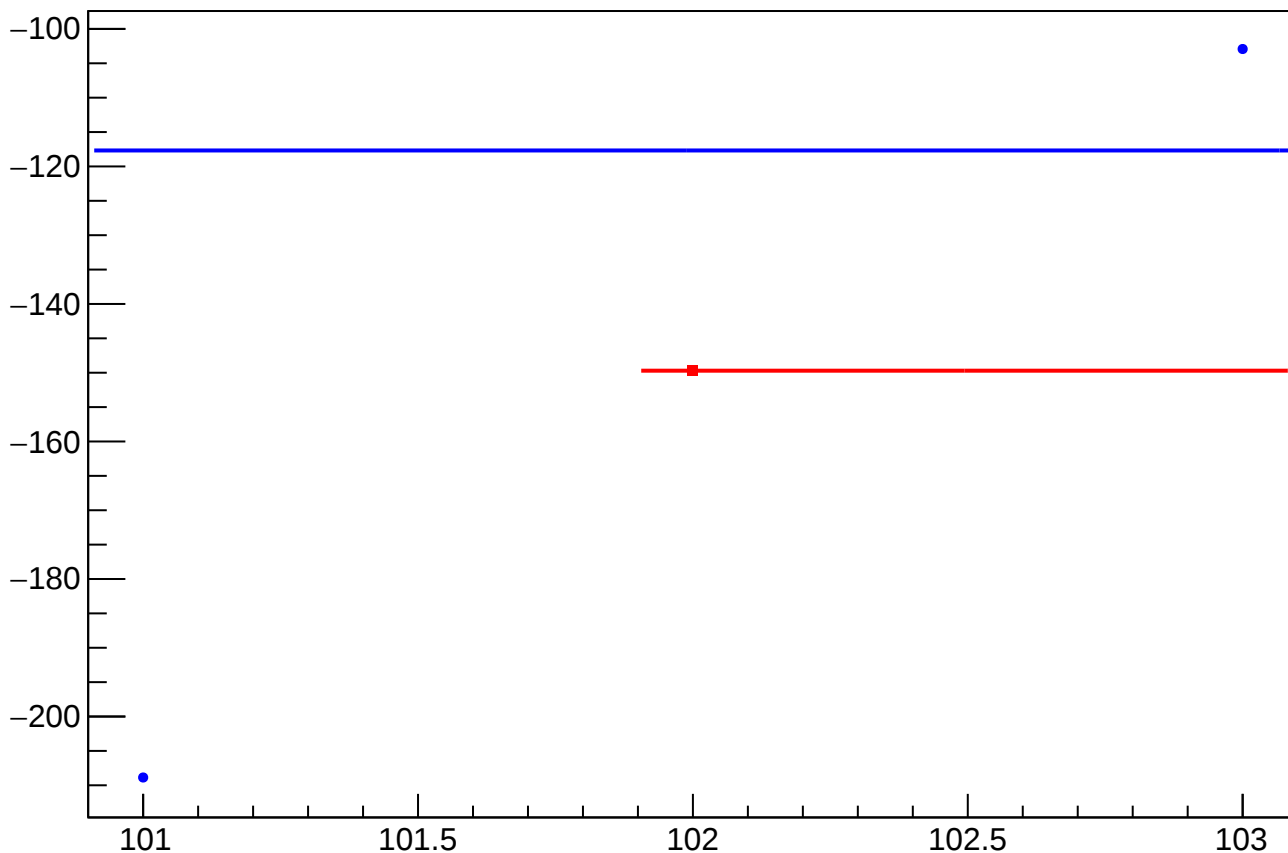
Right: 31.502+/-5.194 χ^2/NDF : 24.6/2

In: 34.746+/-5.672 χ^2/NDF : 22.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.502+/-5.194 χ^2/NDF : 24.6/2

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -117.677 $\pm$ 0.179 χ^2 /NDF: 41953.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -149.704 $\pm$ 0.322 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

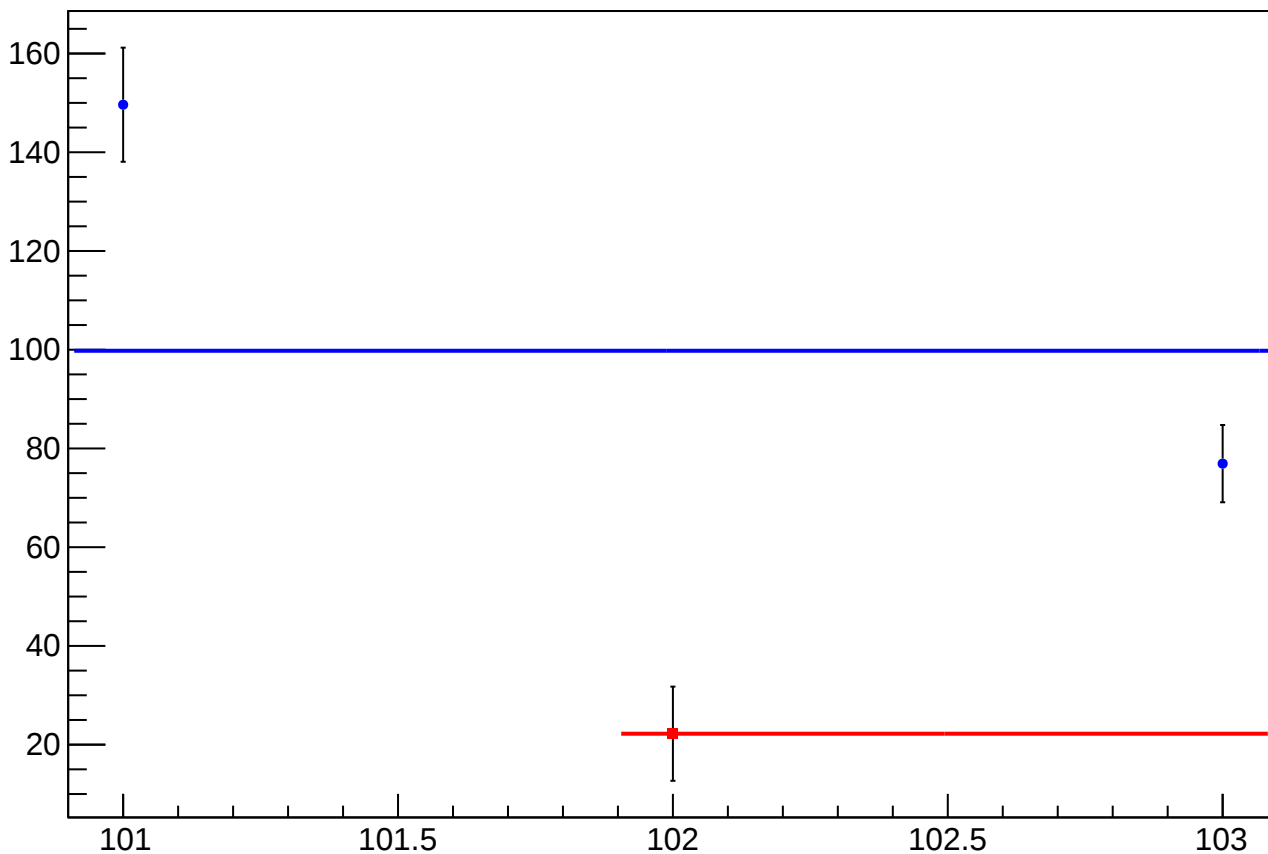
Right: -125.235 $\pm$ 0.157 χ^2 /NDF: 49499.5/2

In: -117.677 $\pm$ 0.179 χ^2 /NDF: 41953.0/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -125.235 $\pm$ 0.157 χ^2 /NDF: 49499.5/2

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 99.789 $\pm$ 6.481 χ^2 /NDF: 27.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.217 $\pm$ 9.538 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

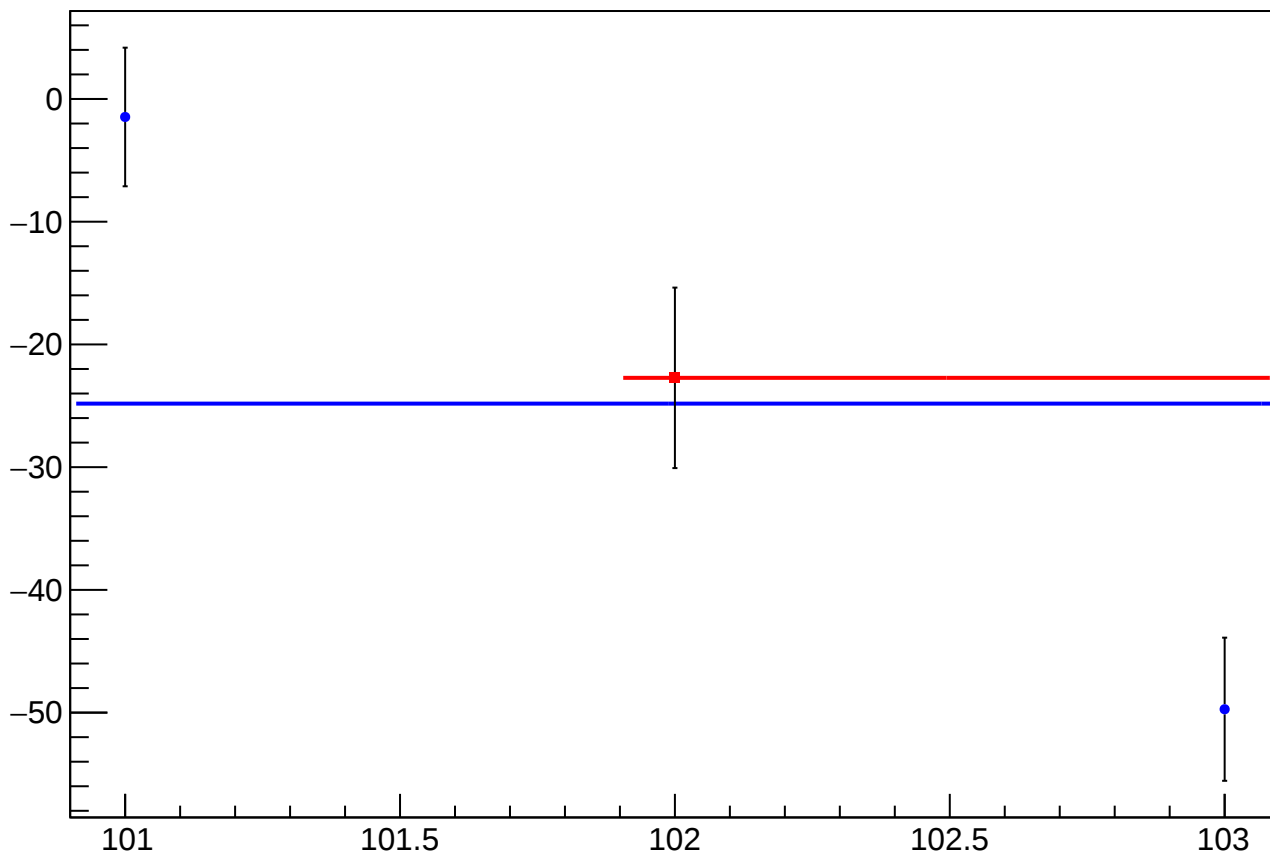
Right: 75.287 $\pm$ 5.361 χ^2 /NDF: 72.4/2

In: 99.789 $\pm$ 6.481 χ^2 /NDF: 27.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 75.287 $\pm$ 5.361 χ^2 /NDF: 72.4/2

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -24.822 $\pm$ 4.057 χ^2 /NDF: 35.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.723 $\pm$ 7.353 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

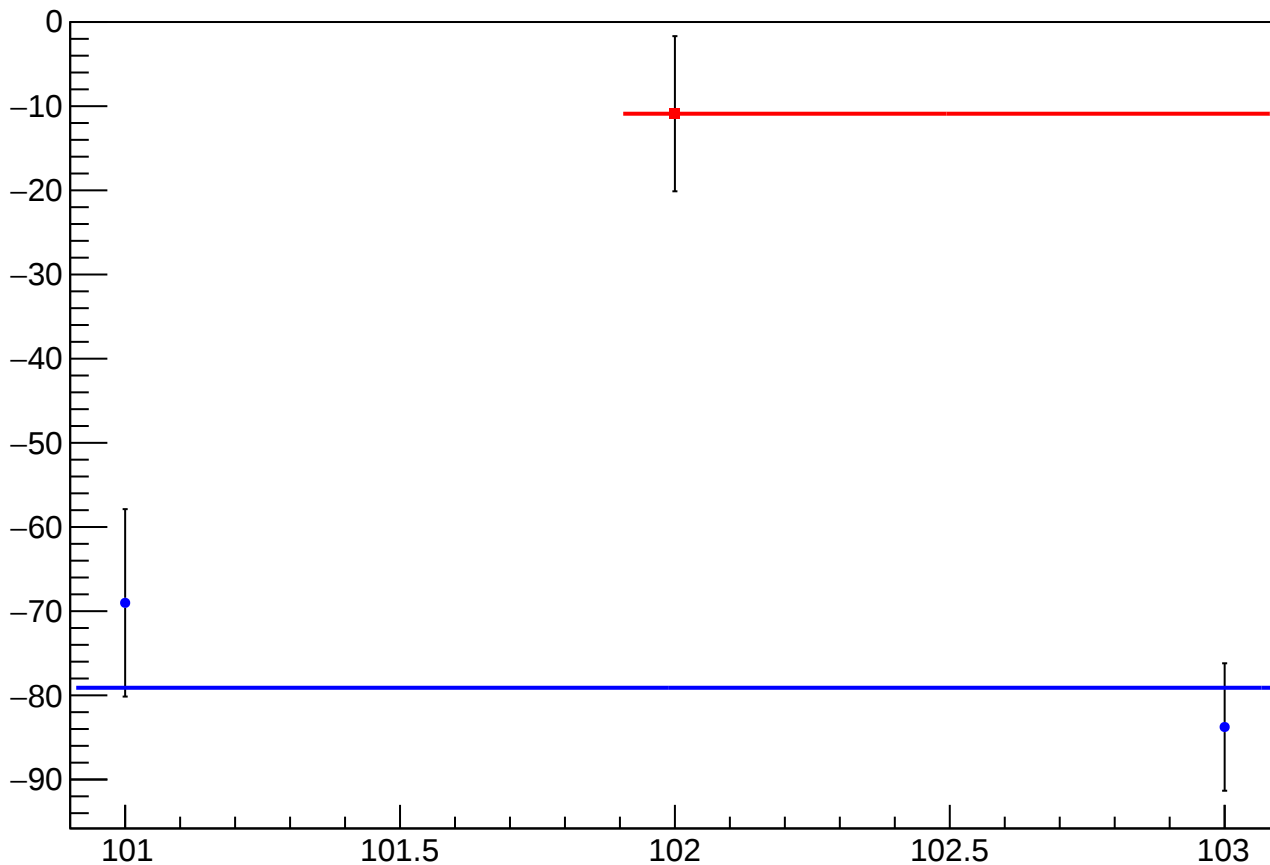
Right: -24.332 $\pm$ 3.552 χ^2 /NDF: 35.4/2

In: -24.822 $\pm$ 4.057 χ^2 /NDF: 35.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.332 $\pm$ 3.552 χ^2 /NDF: 35.4/2

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -79.100+/-6.261 χ^2/NDF : 1.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.896+/-9.217 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

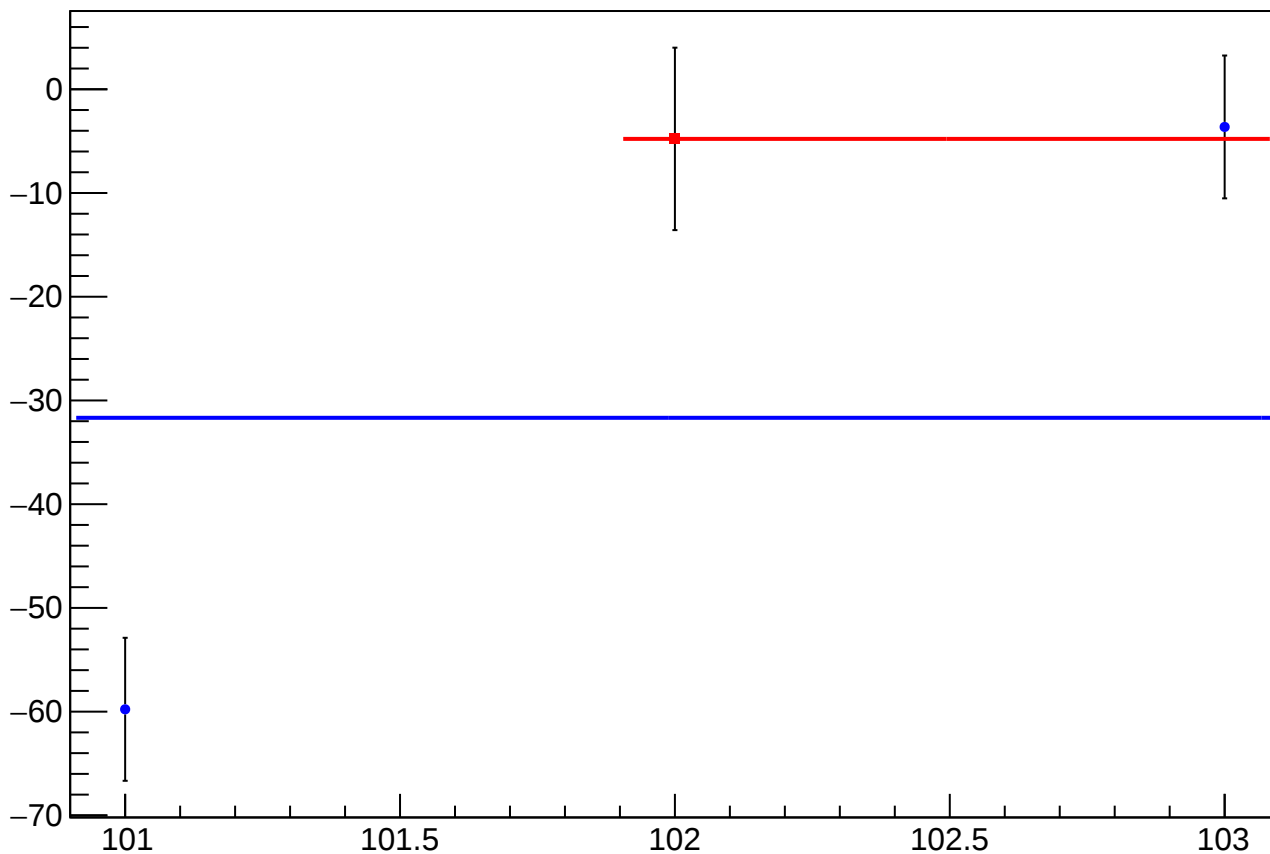
Right: -57.567+/-5.179 χ^2/NDF : 38.7/2

In: -79.100+/-6.261 χ^2/NDF : 1.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.567+/-5.179 χ^2/NDF : 38.7/2

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.672 $\pm$ 4.871 χ^2 /NDF: 33.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -4.784 $\pm$ 8.794 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

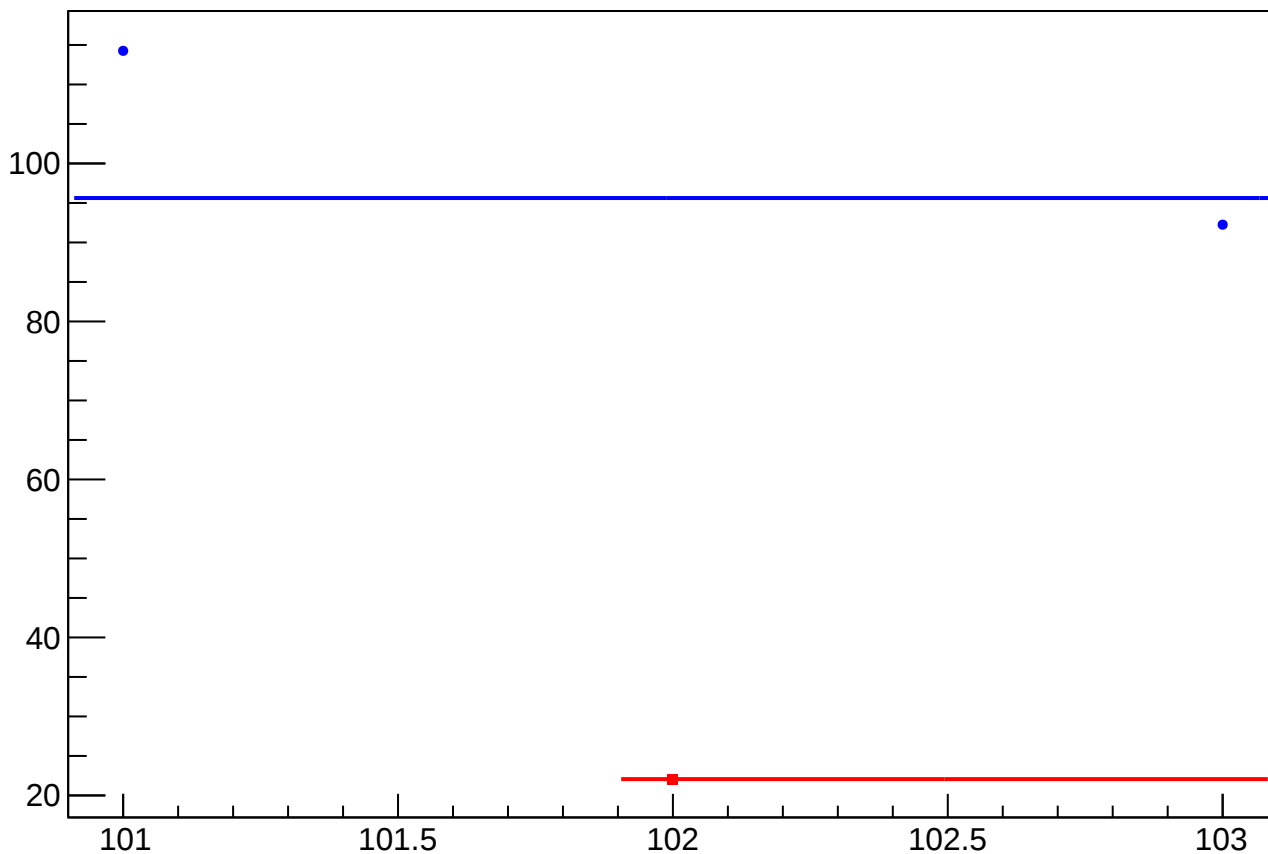
Right: -25.359 $\pm$ 4.261 χ^2 /NDF: 40.4/2

In: -31.672 $\pm$ 4.871 χ^2 /NDF:33.2/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -25.359 $\pm$ 4.261 χ^2 /NDF: 40.4/2

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.624 $\pm$ 0.156 χ^2 /NDF: 2571.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.066 $\pm$ 0.213 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

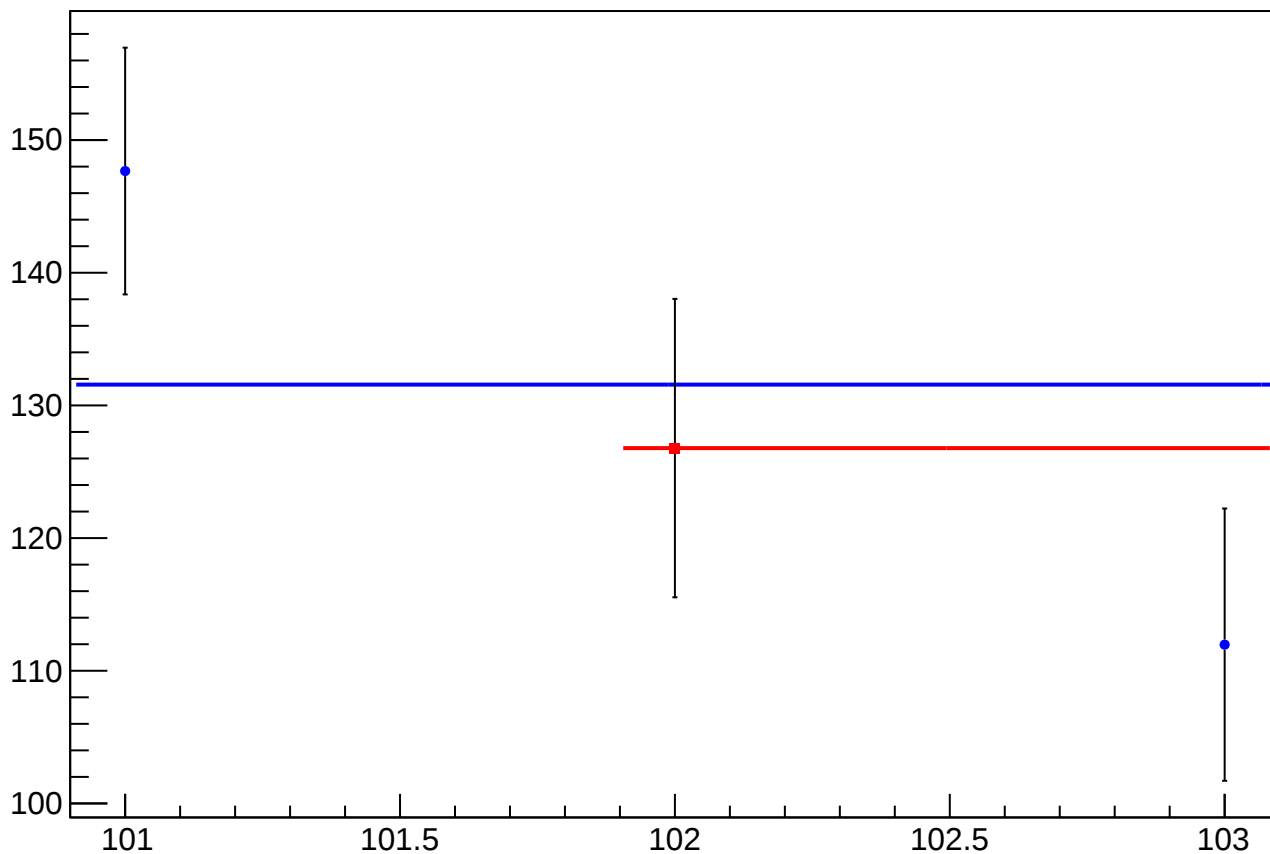
Right: 69.825 $\pm$ 0.126 χ^2 /NDF: 80228.3/2

In: 95.624 $\pm$ 0.156 χ^2 /NDF: 2571.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 69.825 $\pm$ 0.126 χ^2 /NDF: 80228.3/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.782 $\pm$ 11.246 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

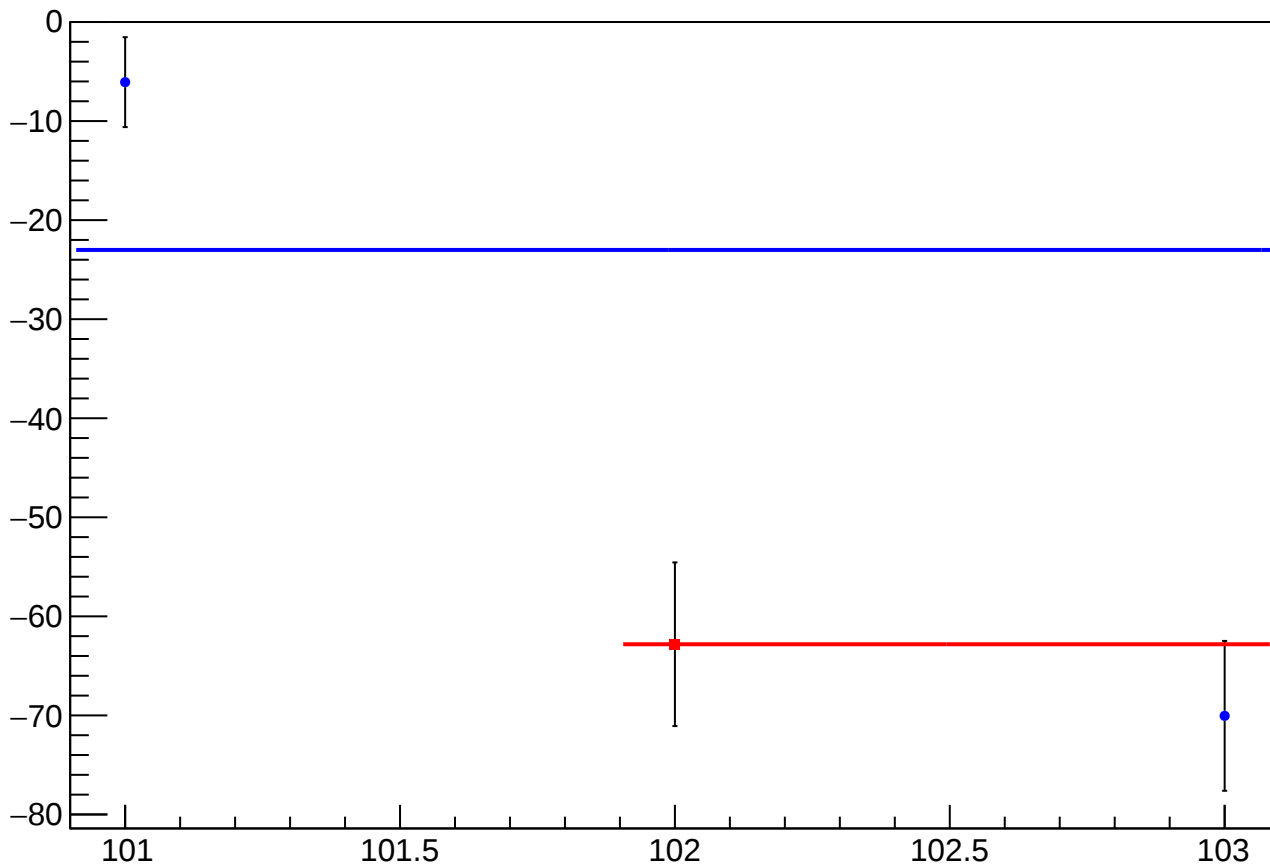
Right: 130.262 $\pm$ 5.876 χ^2 /NDF: 6.8/2

In: 131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.262 $\pm$ 5.876 χ^2 /NDF: 6.8/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -23.009+/-3.892 χ^2/NDF : 52.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -62.817+/-8.261 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

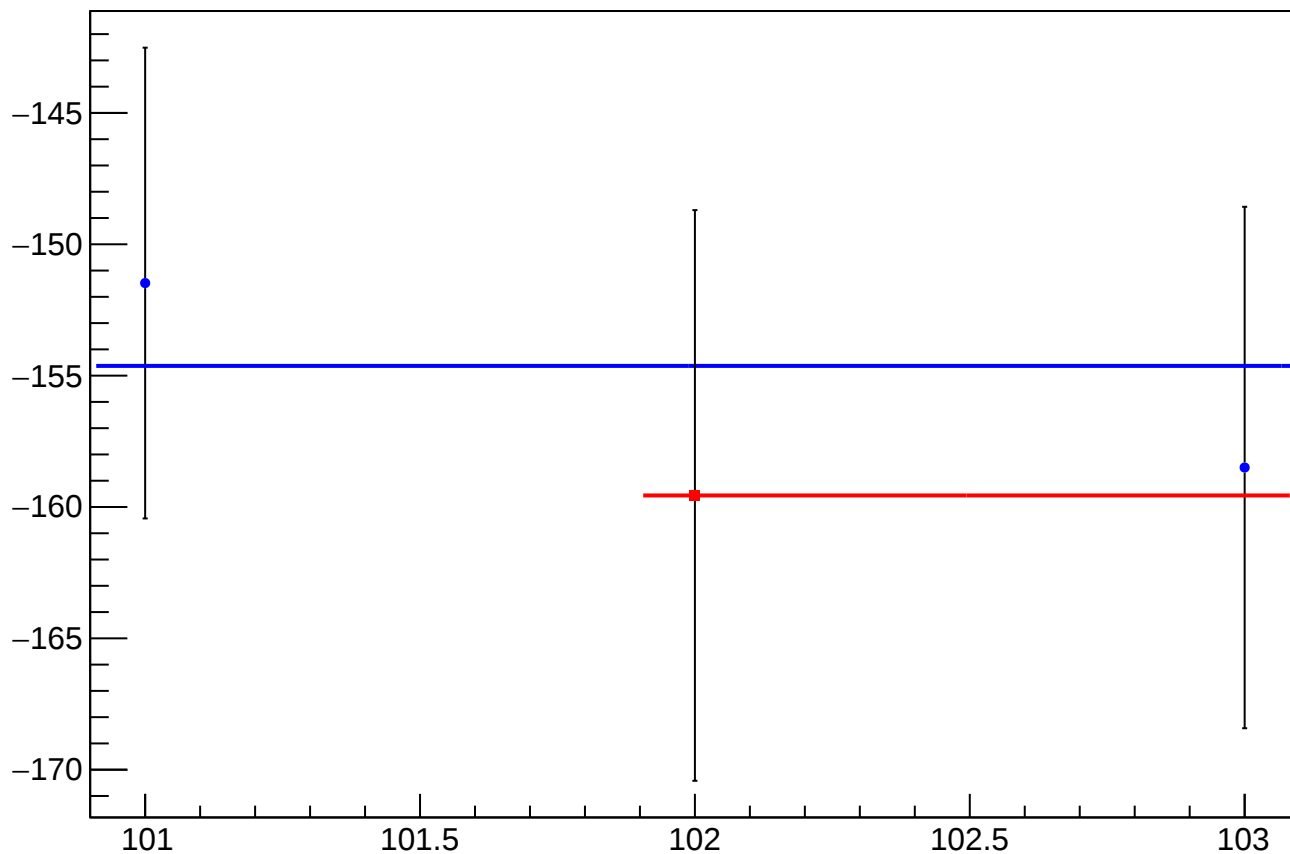
Right: -30.240+/-3.521 χ^2/NDF : 71.6/2

In: -23.009+/-3.892 χ^2/NDF : 52.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -30.240+/-3.521 χ^2/NDF : 71.6/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -154.629+/-6.651 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -159.561+/-10.862 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

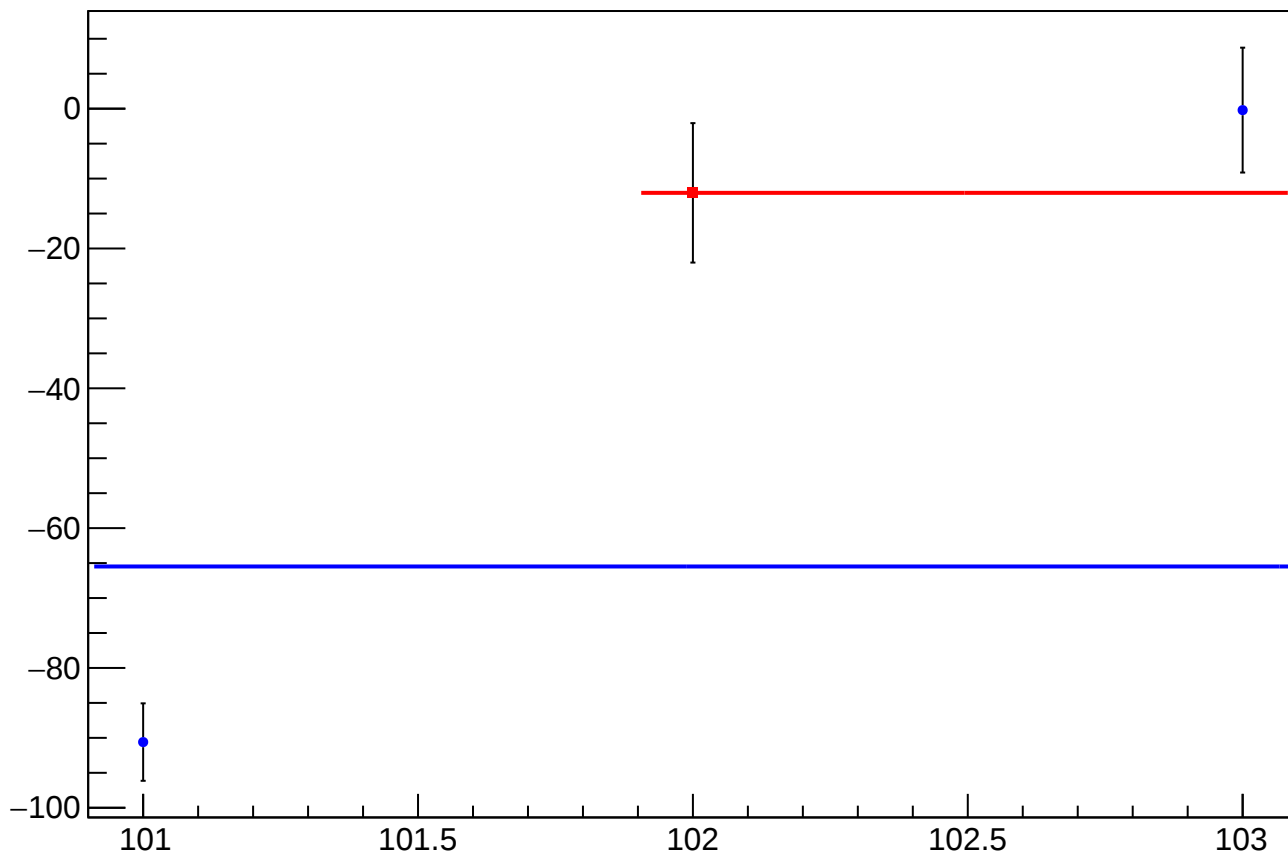
Right: -155.974+/-5.672 χ^2/NDF : 0.4/2

In: -154.629+/-6.651 χ^2/NDF : 0.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -155.974+/-5.672 χ^2/NDF : 0.4/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -65.486±/-4.707 χ^2/NDF : 74.0/1

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.041±/-9.973 χ^2/NDF : 0.0/0

Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

Left: 0.000±/-0.000 χ^2/NDF : 0.0/0

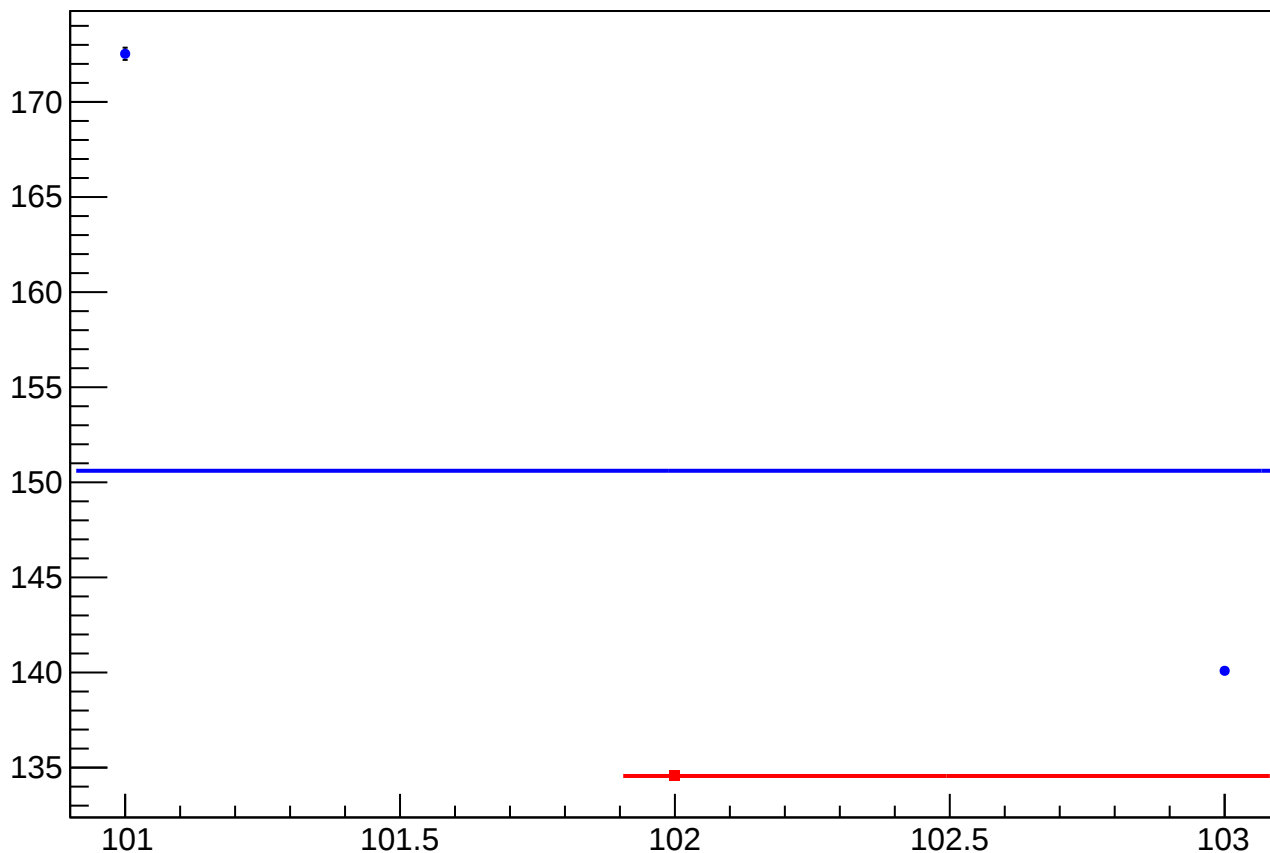
Right: -55.748±/-4.257 χ^2/NDF : 97.5/2

In: -65.486±/-4.707 χ^2/NDF : 74.0/1

Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

All: -55.748±/-4.257 χ^2/NDF : 97.5/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 150.607 $\pm$ 0.183 χ^2 /NDF: 6875.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 134.560 $\pm$ 0.253 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

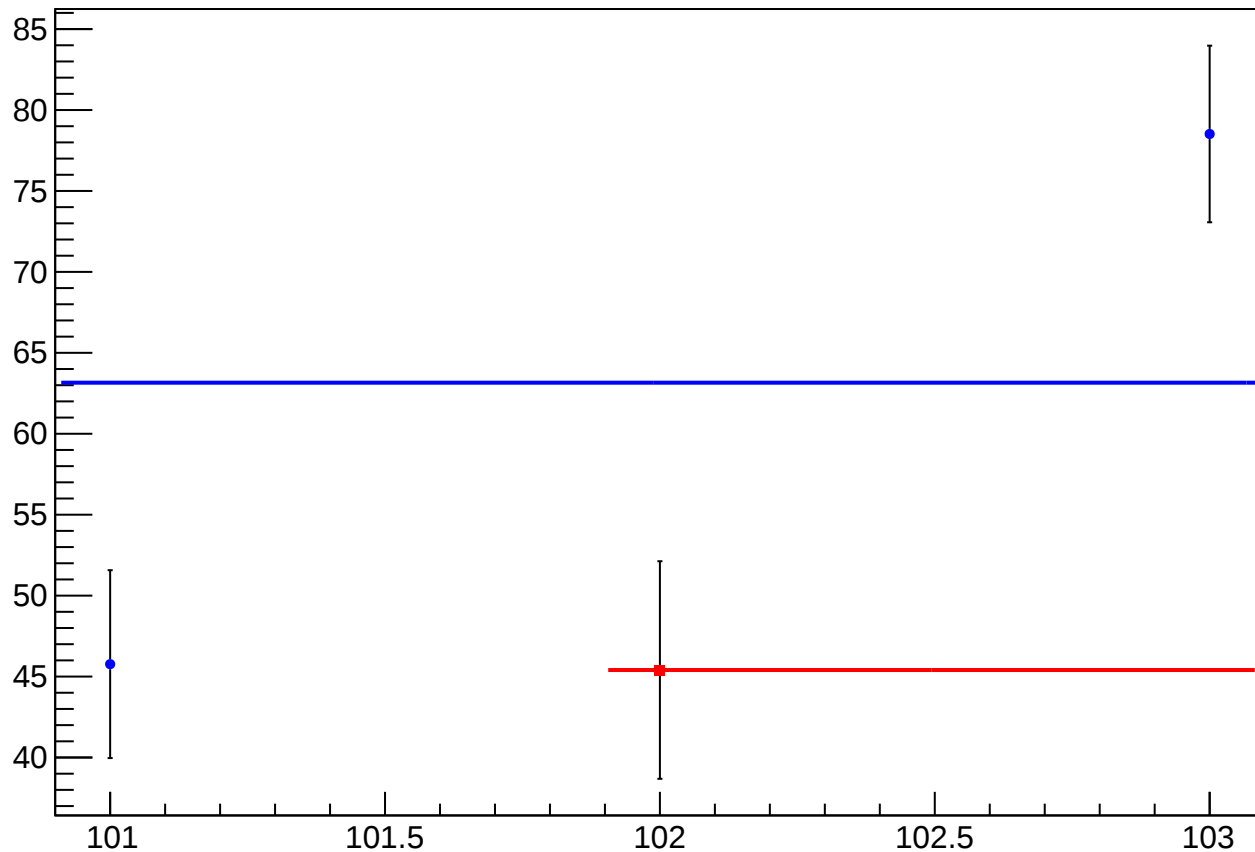
Right: 145.102 $\pm$ 0.148 χ^2 /NDF: 9509.5/2

In: 150.607 $\pm$ 0.183 χ^2 /NDF: 6875.3/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 145.102 $\pm$ 0.148 χ^2 /NDF: 9509.5/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 63.156+/-3.975 χ^2/NDF : 16.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.405+/-6.720 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

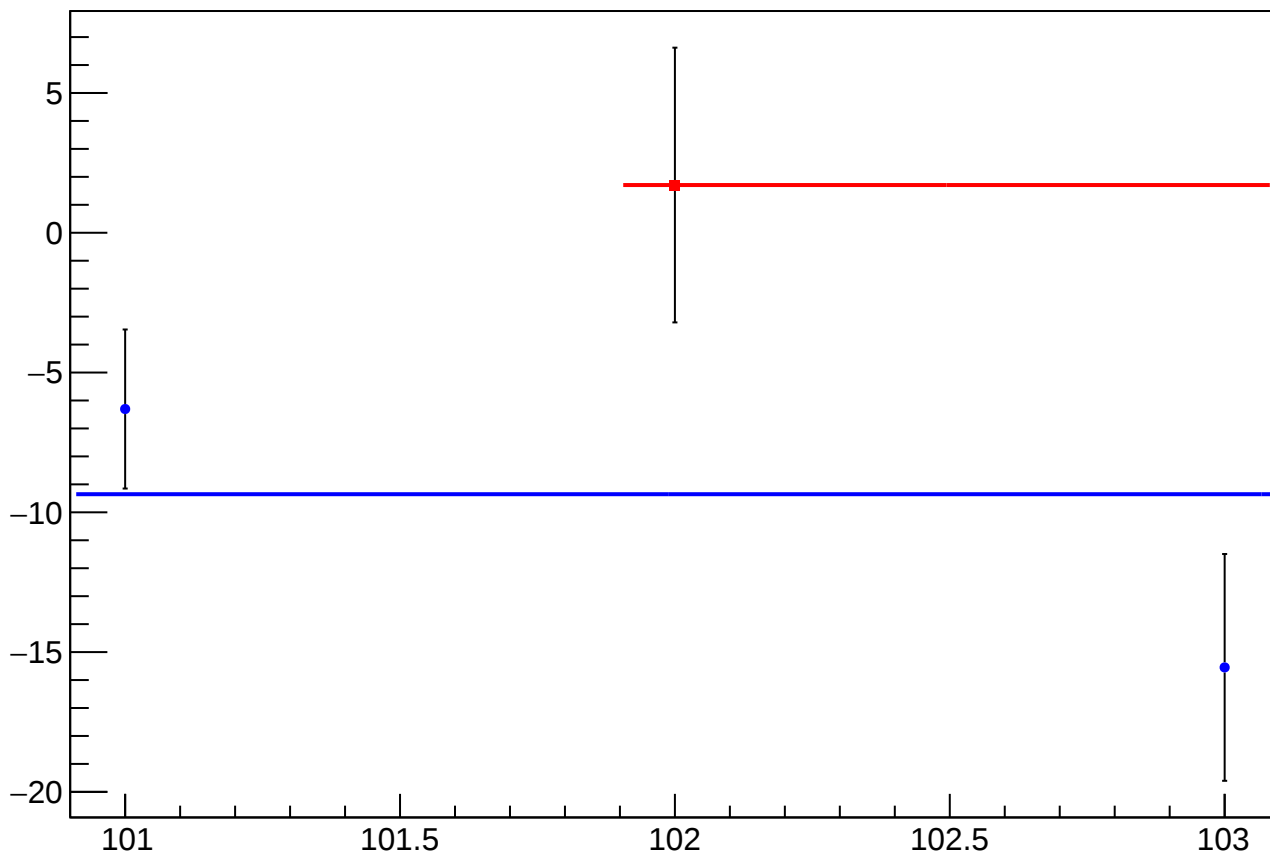
Right: 58.555+/-3.421 χ^2/NDF : 22.1/2

In: 63.156+/-3.975 χ^2/NDF : 16.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.555+/-3.421 χ^2/NDF : 22.1/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.352 $\pm$ 2.329 χ^2 /NDF: 3.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.707 $\pm$ 4.914 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

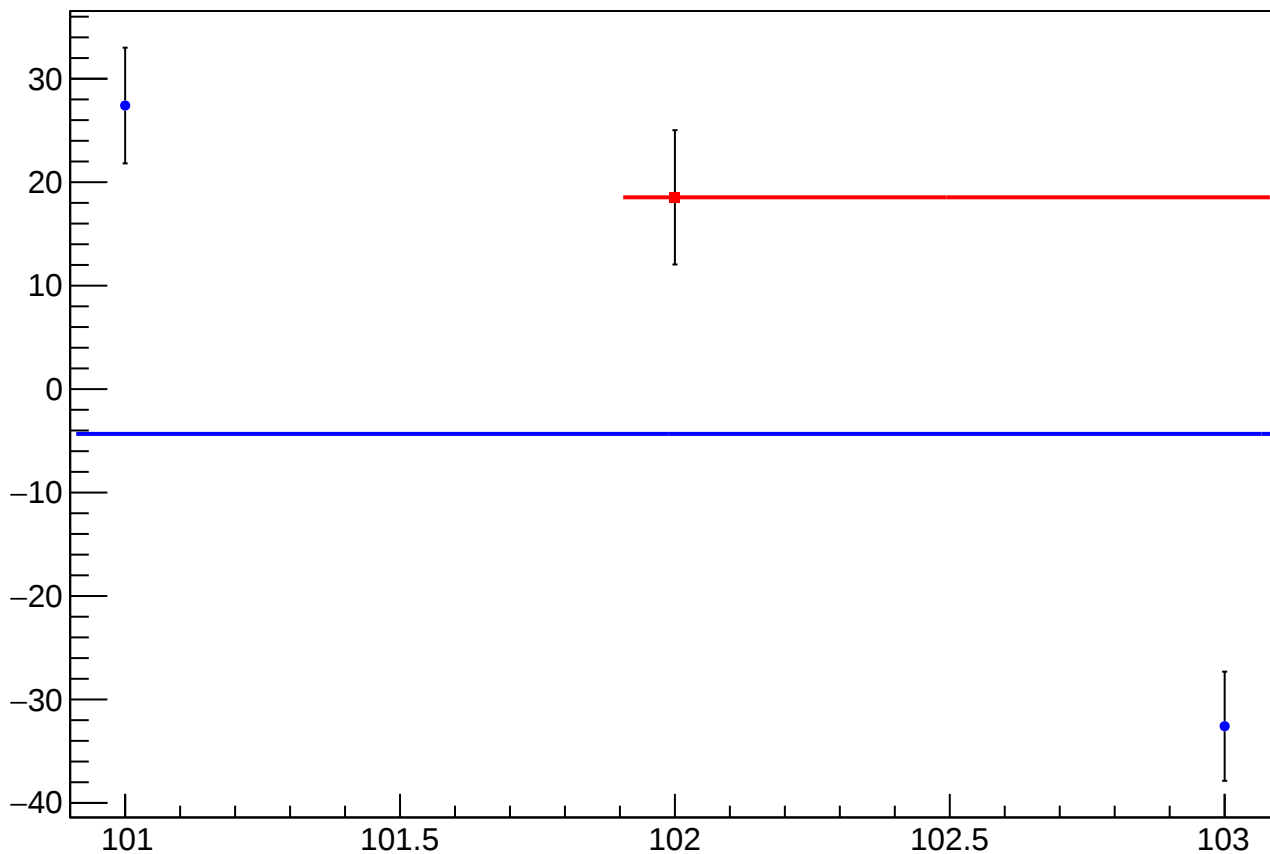
Right: -7.323 $\pm$ 2.105 χ^2 /NDF: 7.6/2

In: -9.352 $\pm$ 2.329 χ^2 /NDF: 3.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.323 $\pm$ 2.105 χ^2 /NDF: 7.6/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.327+/-3.838 χ^2/NDF : 60.9/1

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 18.538+/-6.491 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

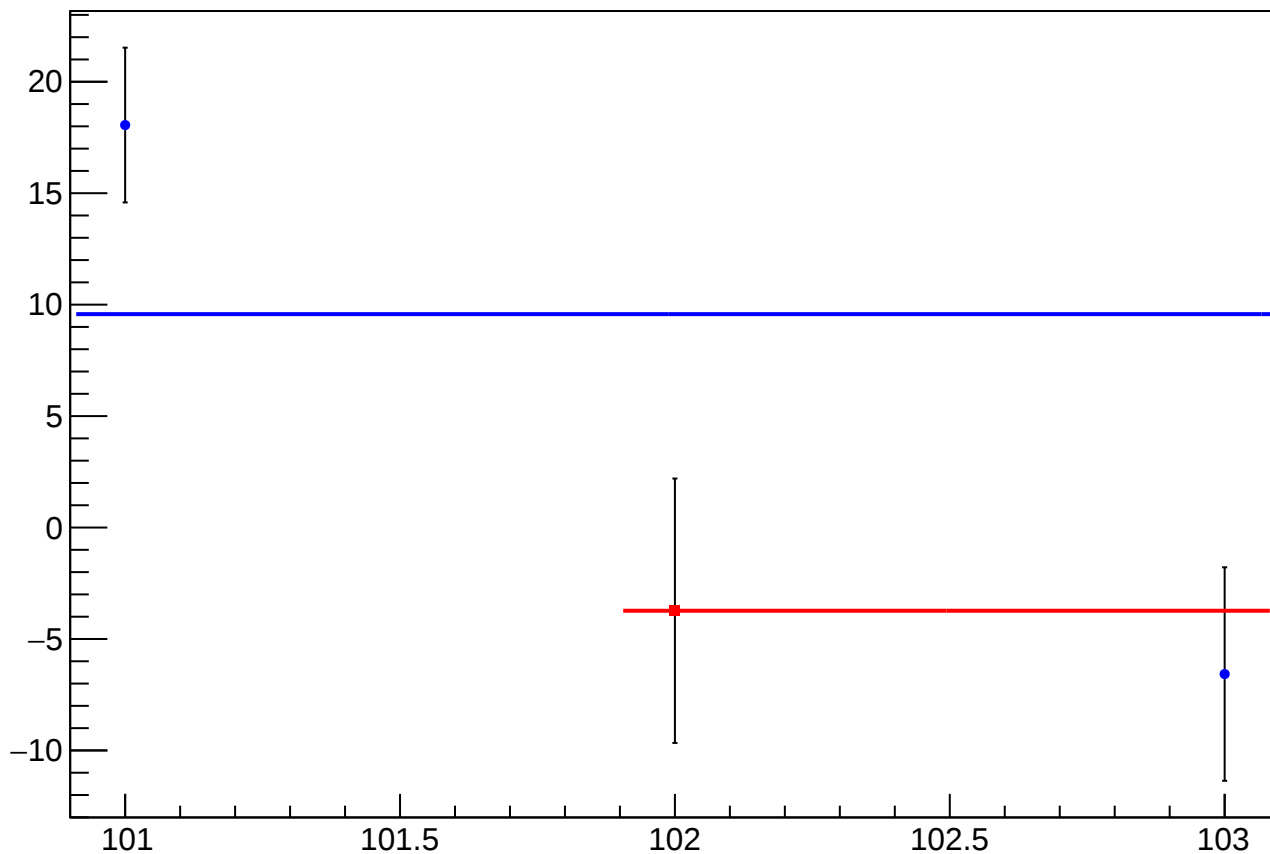
Right: 1.595+/-3.303 χ^2/NDF : 70.1/2

In: -4.327+/-3.838 χ^2/NDF :60.9/1

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.595+/-3.303 χ^2/NDF : 70.1/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.574+/-2.811 χ^2/NDF : 17.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.733+/-5.932 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

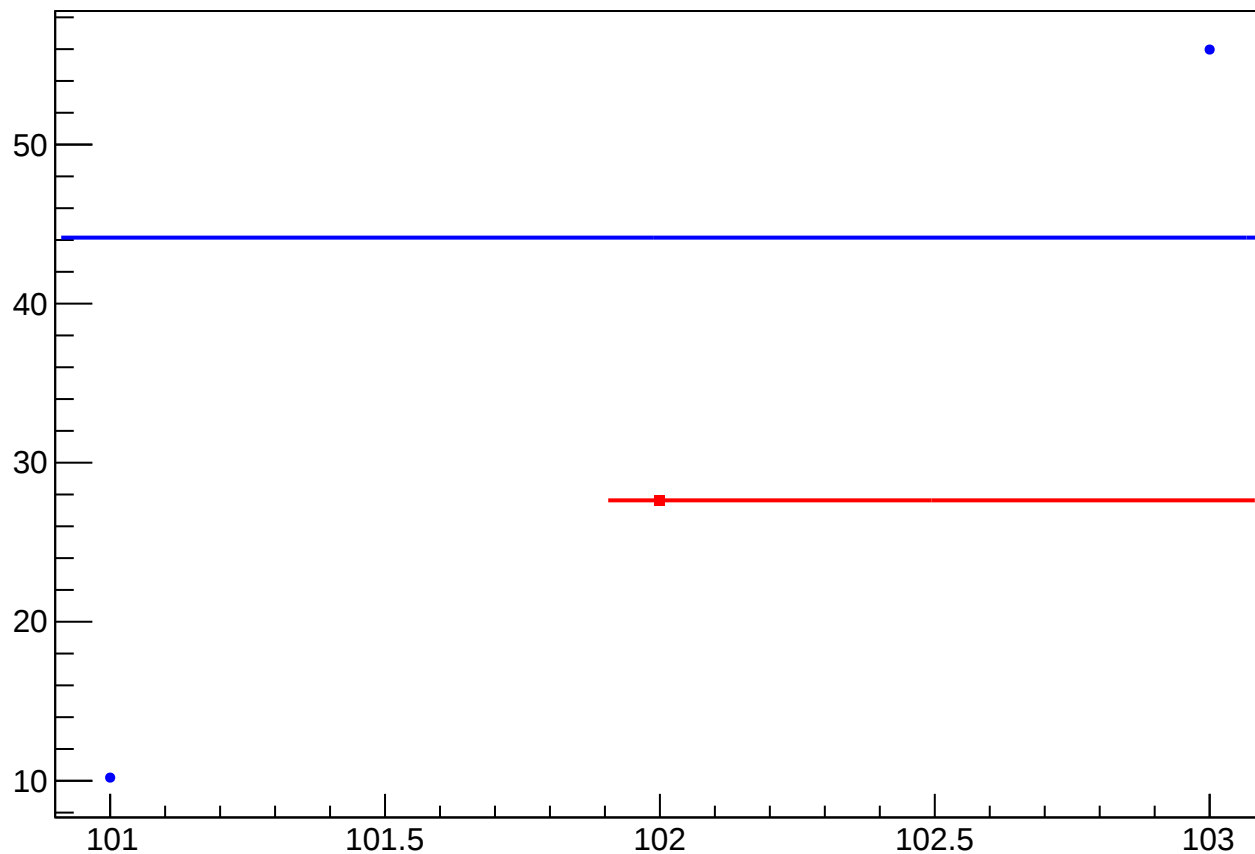
Right: 7.135+/-2.540 χ^2/NDF : 21.4/2

In: 9.574+/-2.811 χ^2/NDF : 17.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.135+/-2.540 χ^2/NDF : 21.4/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 44.150 $\pm$ 0.102 χ^2 /NDF: 38597.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.632 $\pm$ 0.151 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

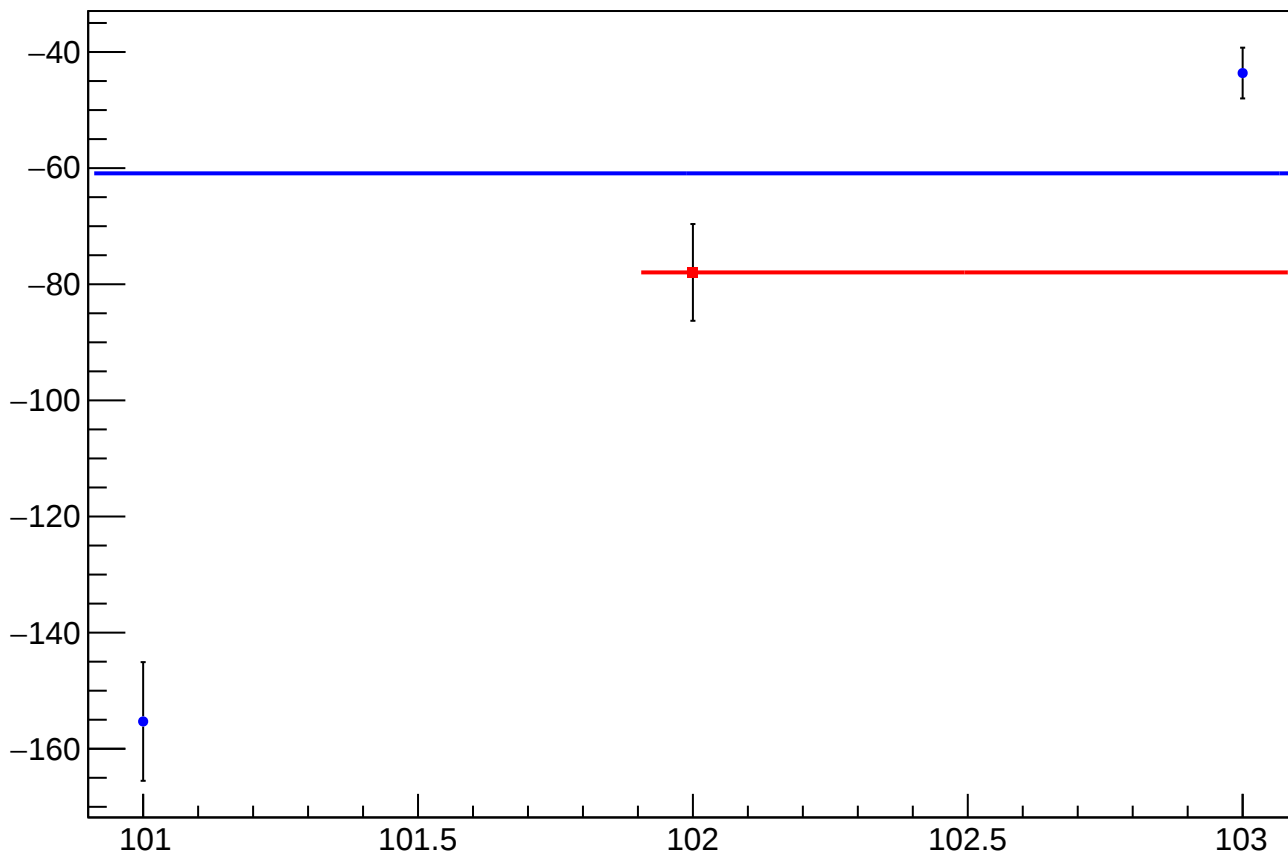
Right: 38.987 $\pm$ 0.085 χ^2 /NDF: 46798.6/2

In: 44.150 $\pm$ 0.102 χ^2 /NDF: 38597.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.987 $\pm$ 0.085 χ^2 /NDF: 46798.6/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -60.898+/-4.019 χ^2/NDF : 100.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -77.959+/-8.333 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

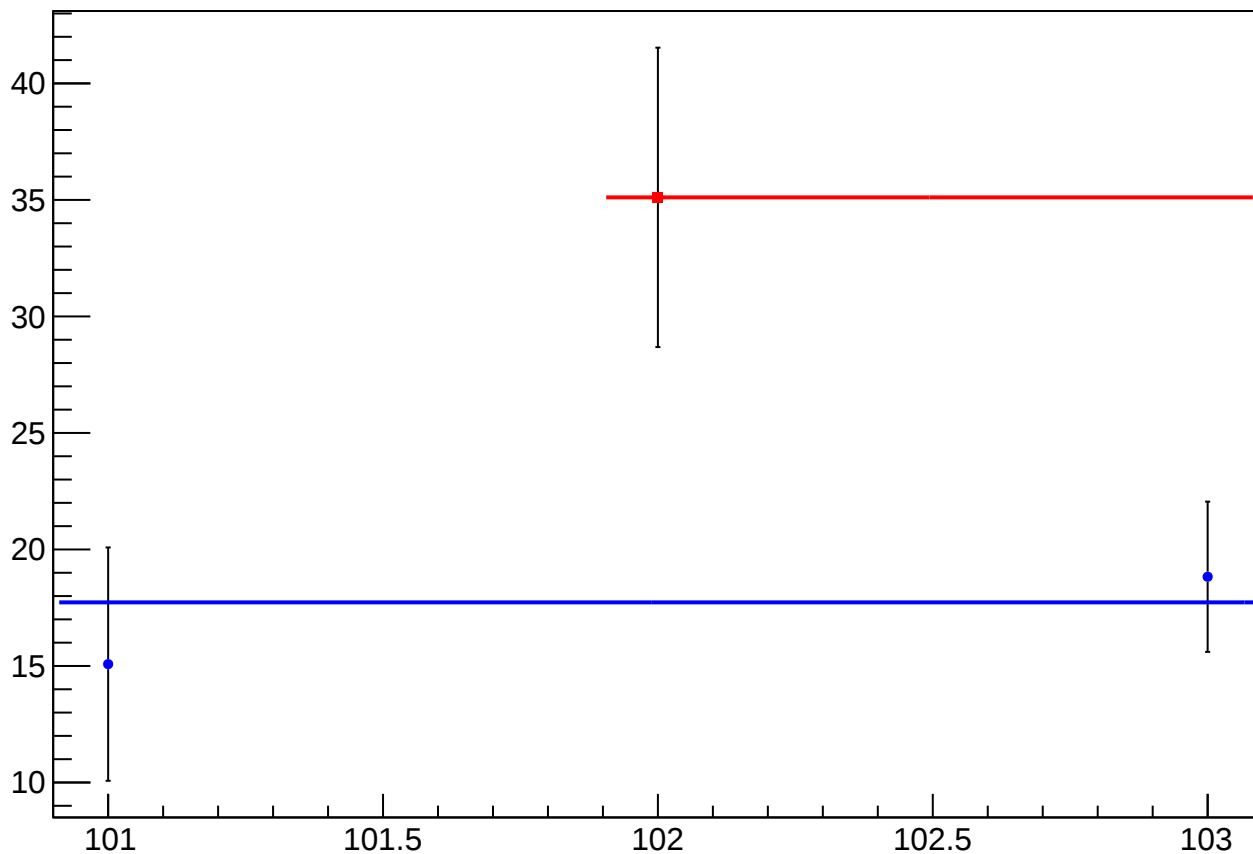
Right: -64.118+/-3.620 χ^2/NDF : 104.3/2

In: -60.898+/-4.019 χ^2/NDF : 100.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.118+/-3.620 χ^2/NDF : 104.3/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.730+/-2.711 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.109+/-6.424 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

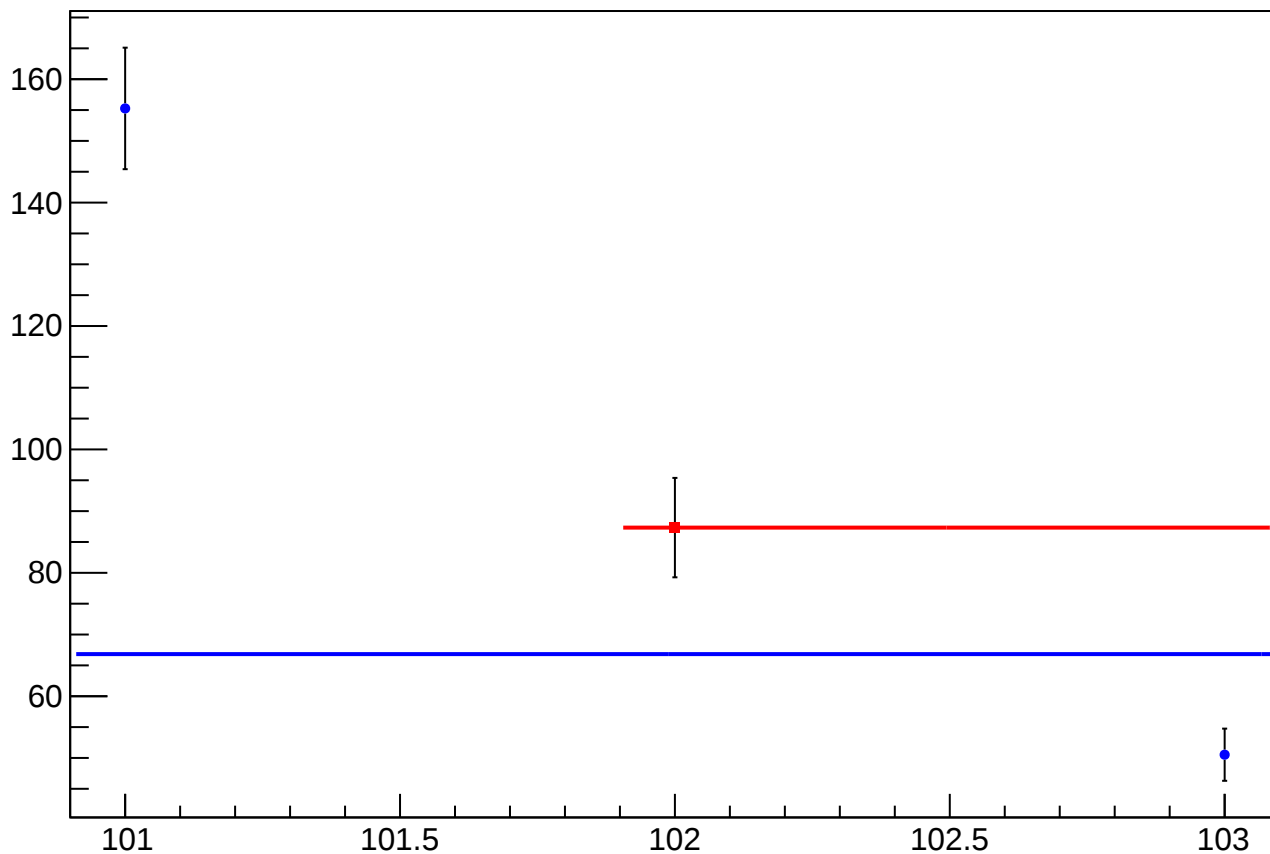
Right: 20.356+/-2.497 χ^2/NDF : 6.6/2

In: 17.730+/-2.711 χ^2/NDF : 0.4/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.356+/-2.497 χ^2/NDF : 6.6/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.828+/-3.885 χ^2/NDF : 95.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.328+/-8.056 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

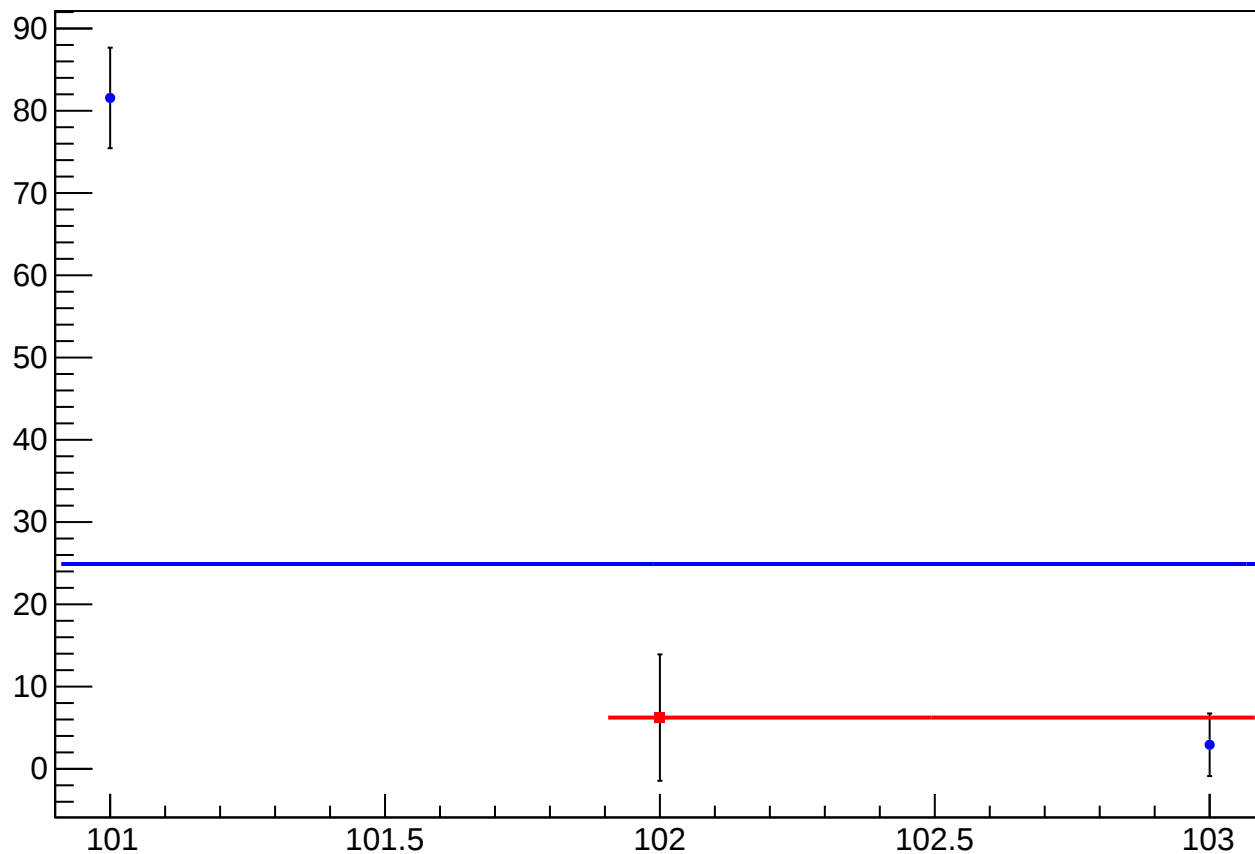
Right: 70.696+/-3.499 χ^2/NDF : 100.8/2

In: 66.828+/-3.885 χ^2/NDF : 95.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.696+/-3.499 χ^2/NDF : 100.8/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 24.905+/-3.230 χ^2/NDF : 119.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.233+/-7.684 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

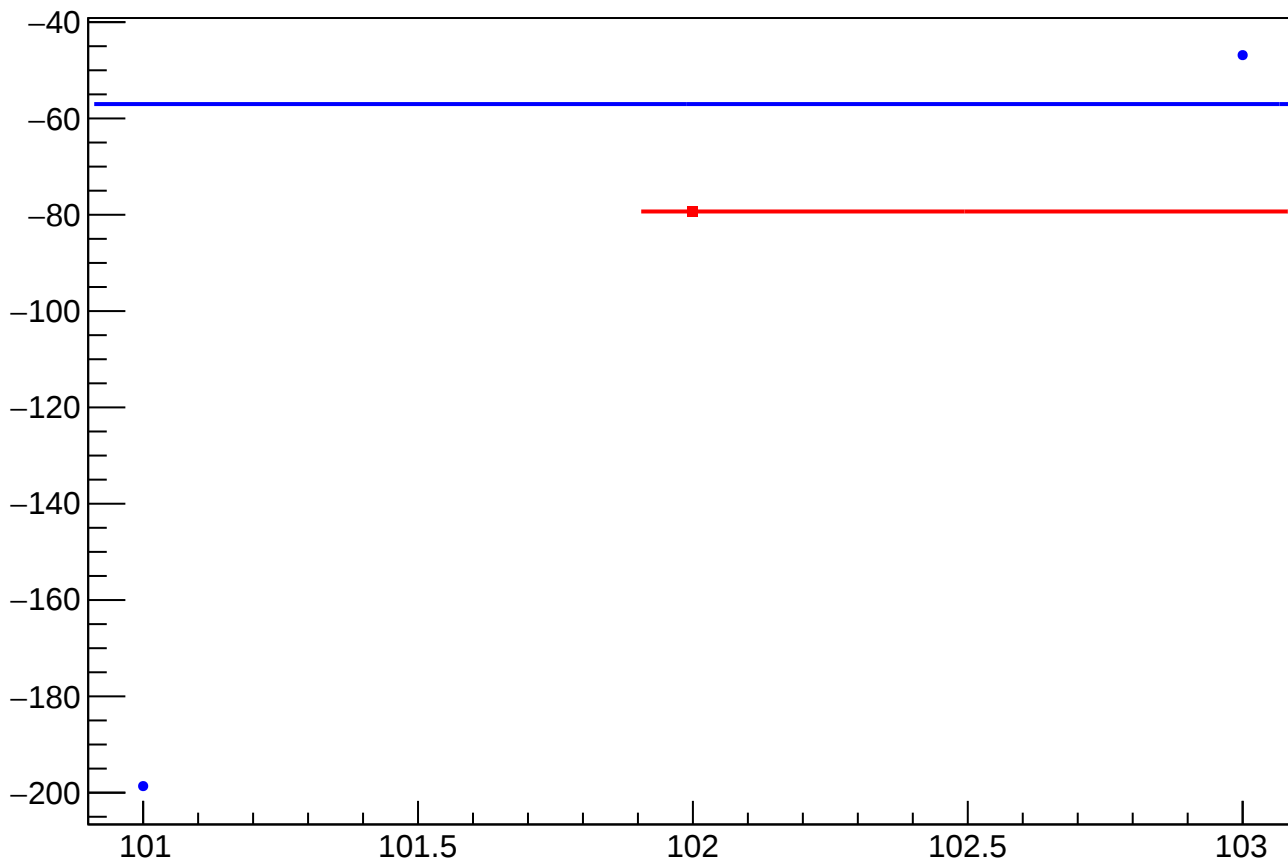
Right: 22.101+/-2.978 χ^2/NDF : 124.3/2

In: 24.905+/-3.230 χ^2/NDF : 119.3/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.101+/-2.978 χ^2/NDF : 124.3/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -57.015 $\pm$ 0.092 χ^2 /NDF: 171183.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -79.318 $\pm$ 0.184 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

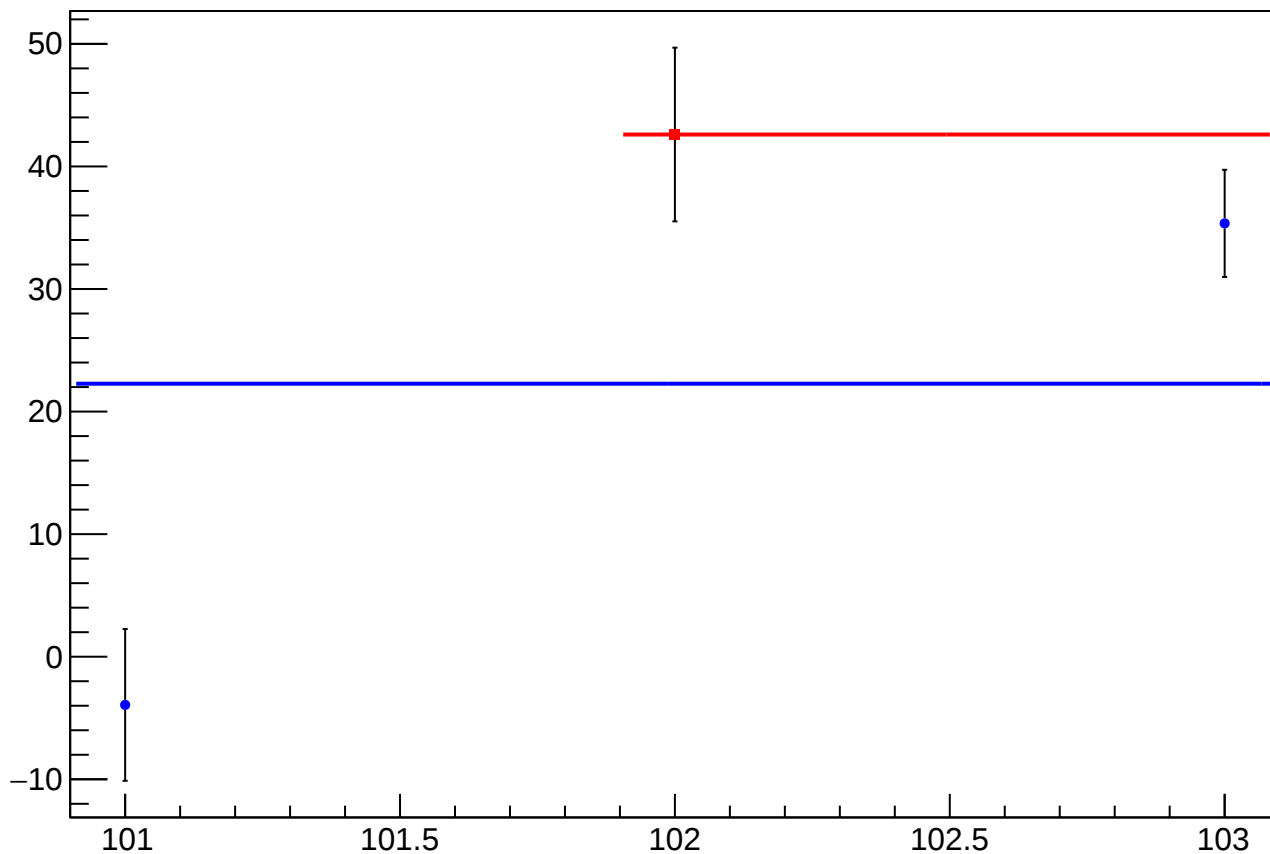
Right: -61.434 $\pm$ 0.082 χ^2 /NDF: 182906.8/2

In: -57.015 $\pm$ 0.092 χ^2 /NDF: 171183.9/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -61.434 $\pm$ 0.082 χ^2 /NDF: 182906.8/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.273+/-3.573 χ^2 /NDF: 26.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 42.605+/-7.086 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

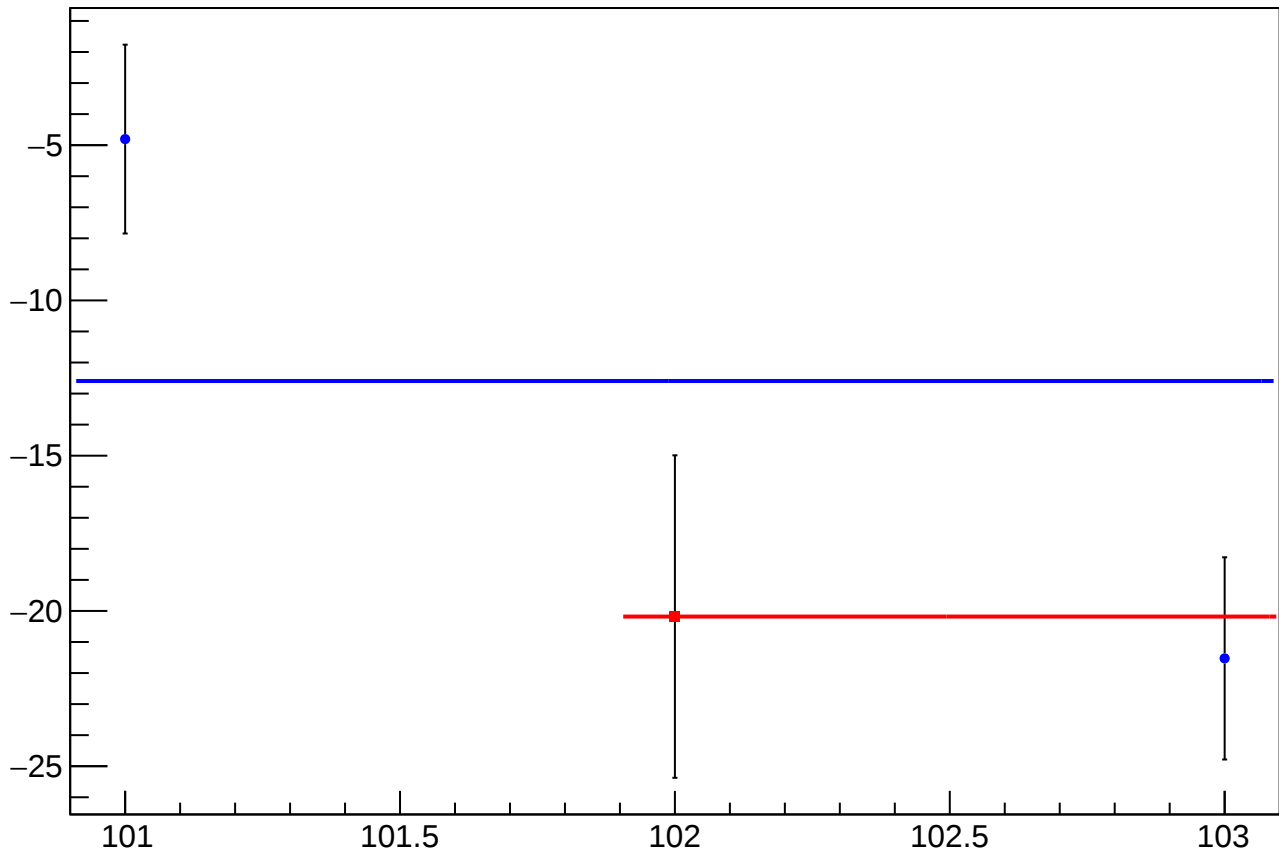
Right: 26.394+/-3.190 χ^2 /NDF: 33.4/2

In: 22.273+/-3.573 χ^2 /NDF: 26.9/1

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 26.394+/-3.190 χ^2 /NDF: 33.4/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -12.595 $\pm$ 2.222 χ^2 /NDF: 14.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.181 $\pm$ 5.192 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

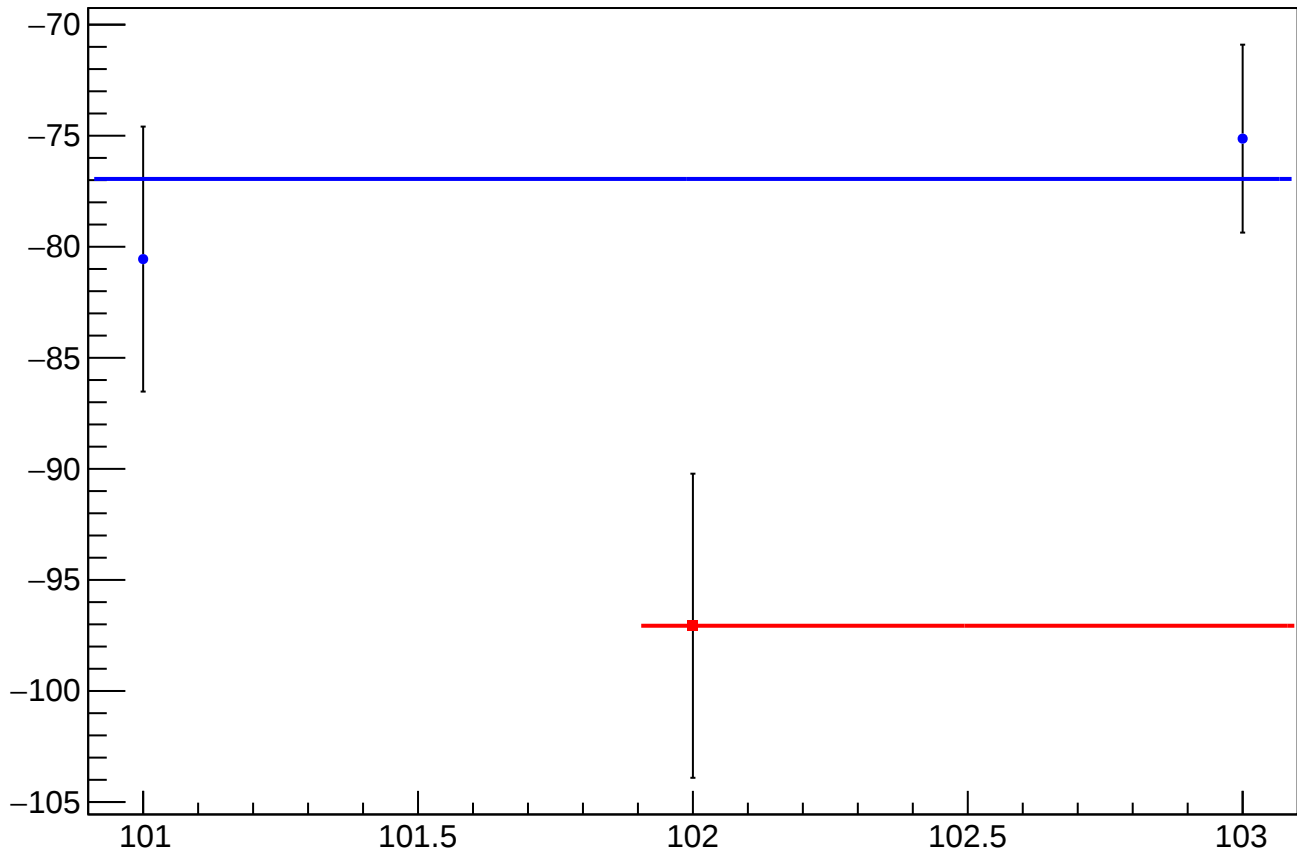
Right: -13.769 $\pm$ 2.043 χ^2 /NDF: 15.9/2

In: -12.595 $\pm$ 2.222 χ^2 /NDF: 14.1/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.769 $\pm$ 2.043 χ^2 /NDF: 15.9/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -97.063 $\pm$ 6.846 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

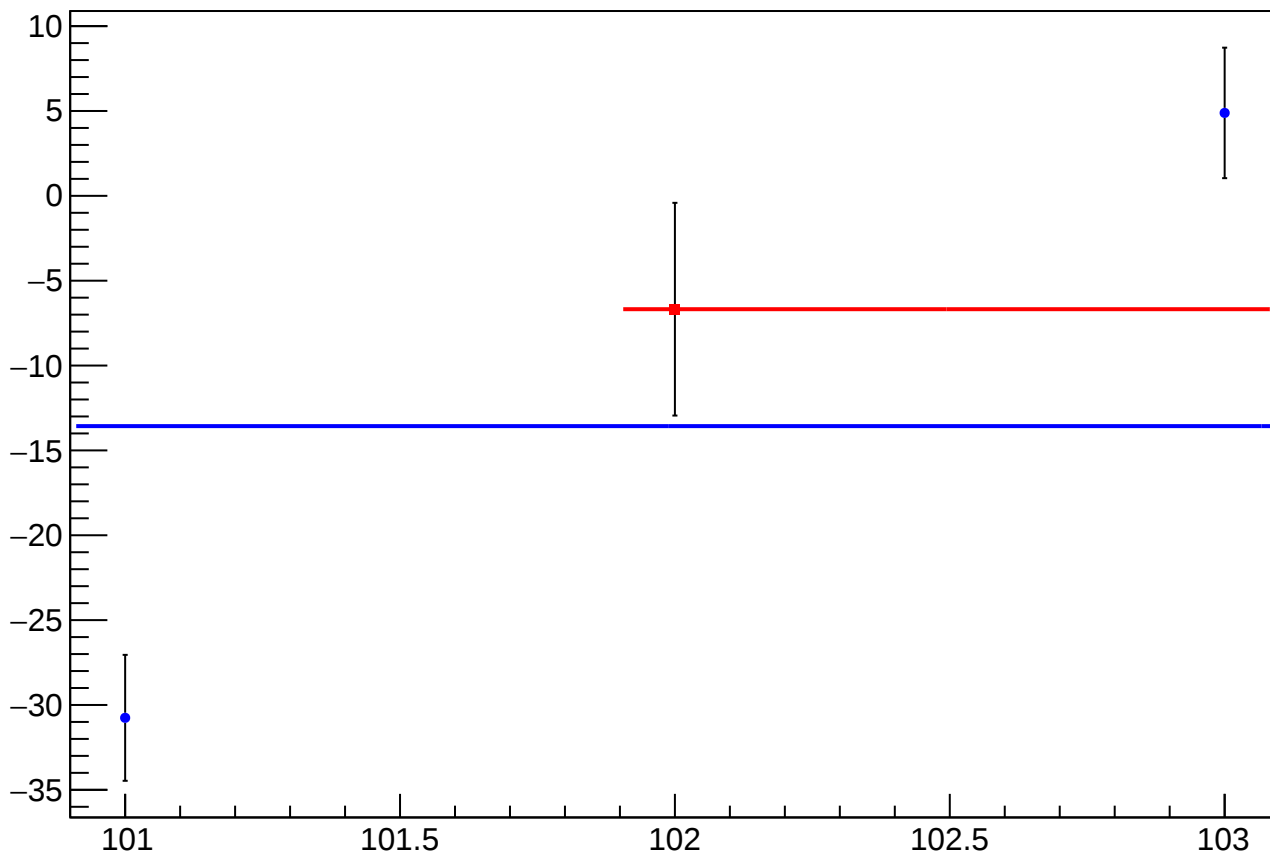
Right: -81.022 $\pm$ 3.081 χ^2 /NDF: 7.4/2

In: -76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -81.022 $\pm$ 3.081 χ^2 /NDF: 7.4/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.569+/-2.670 χ^2/NDF : 44.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.679+/-6.267 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

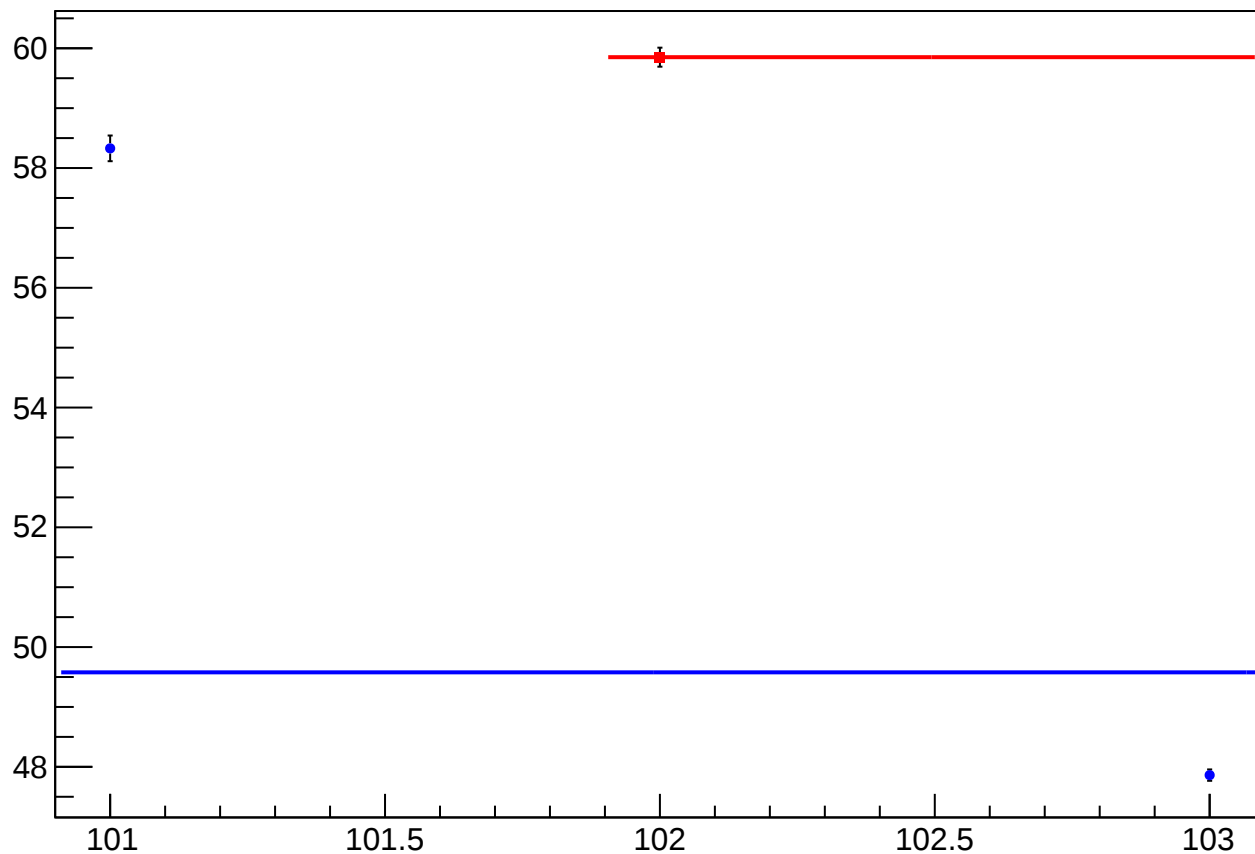
Right: -12.511+/-2.456 χ^2/NDF : 45.5/2

In: -13.569+/-2.670 χ^2/NDF : 44.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.511+/-2.456 χ^2/NDF : 45.5/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 49.578+/-0.087 χ^2/NDF : 1992.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 59.851+/-0.159 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

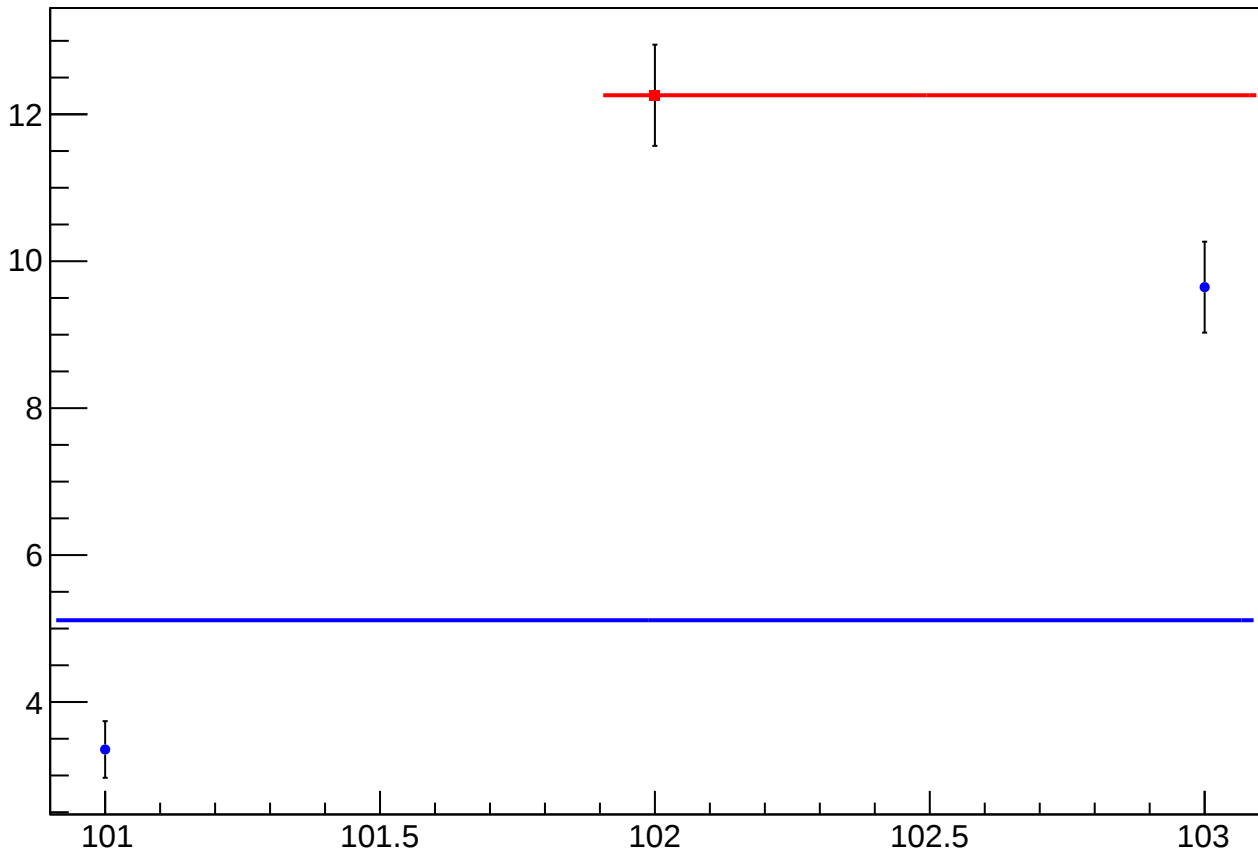
Right: 51.942+/-0.076 χ^2/NDF : 5216.4/2

In: 49.578+/-0.087 χ^2/NDF : 1992.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.942+/-0.076 χ^2/NDF : 5216.4/2

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.113+/-0.327 χ^2/NDF : 74.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.259+/-0.689 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

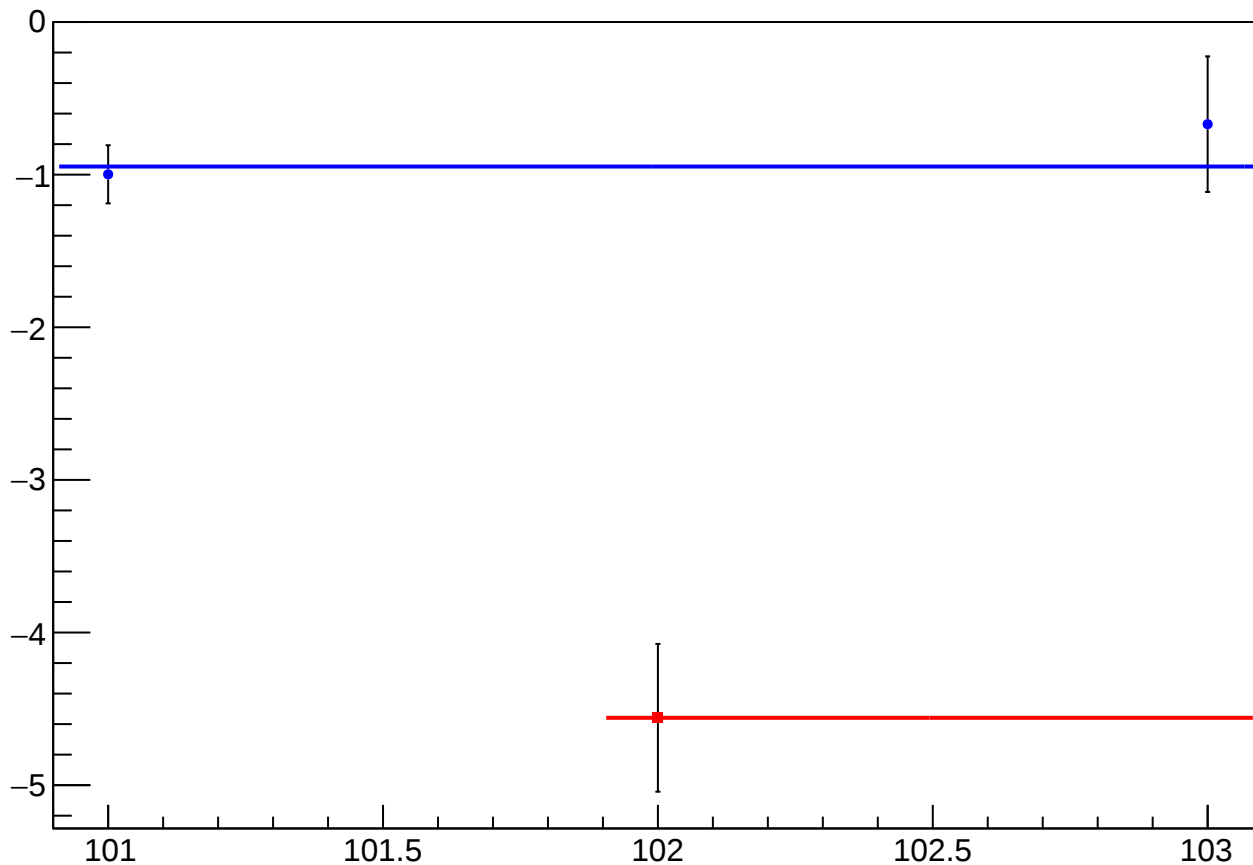
Right: 6.430+/-0.296 χ^2/NDF : 162.4/2

In: 5.113+/-0.327 χ^2/NDF : 74.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.430+/-0.296 χ^2/NDF : 162.4/2

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.947±/0.175 χ^2 /NDF: 0.5/1

Left Out: 0.000±/0.000 χ^2 /NDF:0.0/0

Right Out: -4.559±/0.484 χ^2 /NDF: 0.0/0

Left In: 0.000±/0.000 χ^2 /NDF:0.0/0

Left: 0.000±/0.000 χ^2 /NDF: 0.0/0

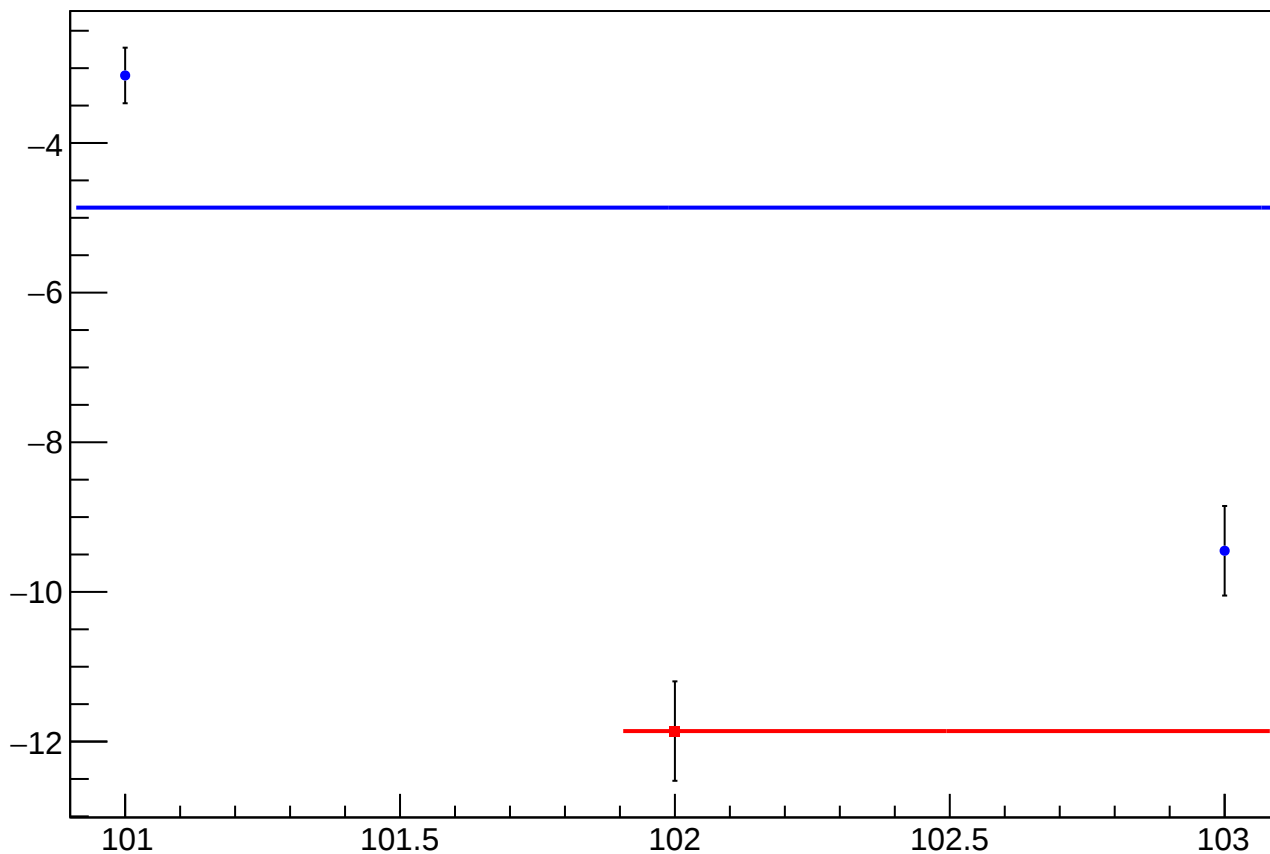
Right: -1.365±/0.165 χ^2 /NDF: 49.7/2

In: -0.947±/0.175 χ^2 /NDF:0.5/1

Out: 0.000±/0.000 χ^2 /NDF:0.0/0

All: -1.365±/0.165 χ^2 /NDF: 49.7/2

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.864+/-0.316 χ^2 /NDF: 81.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -11.860+/-0.665 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

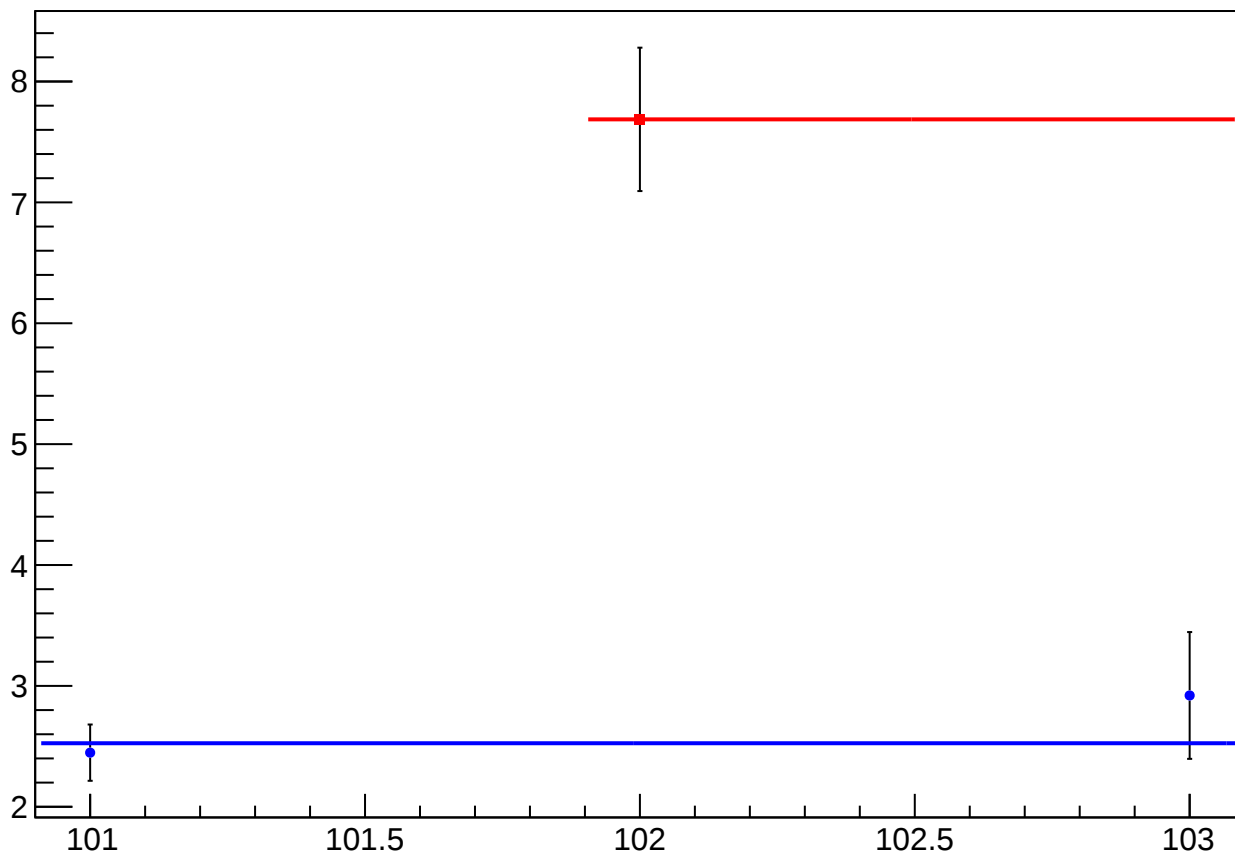
Right: -6.152+/-0.285 χ^2 /NDF: 171.8/2

In: -4.864+/-0.316 χ^2 /NDF:81.3/1

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -6.152+/-0.285 χ^2 /NDF: 171.8/2

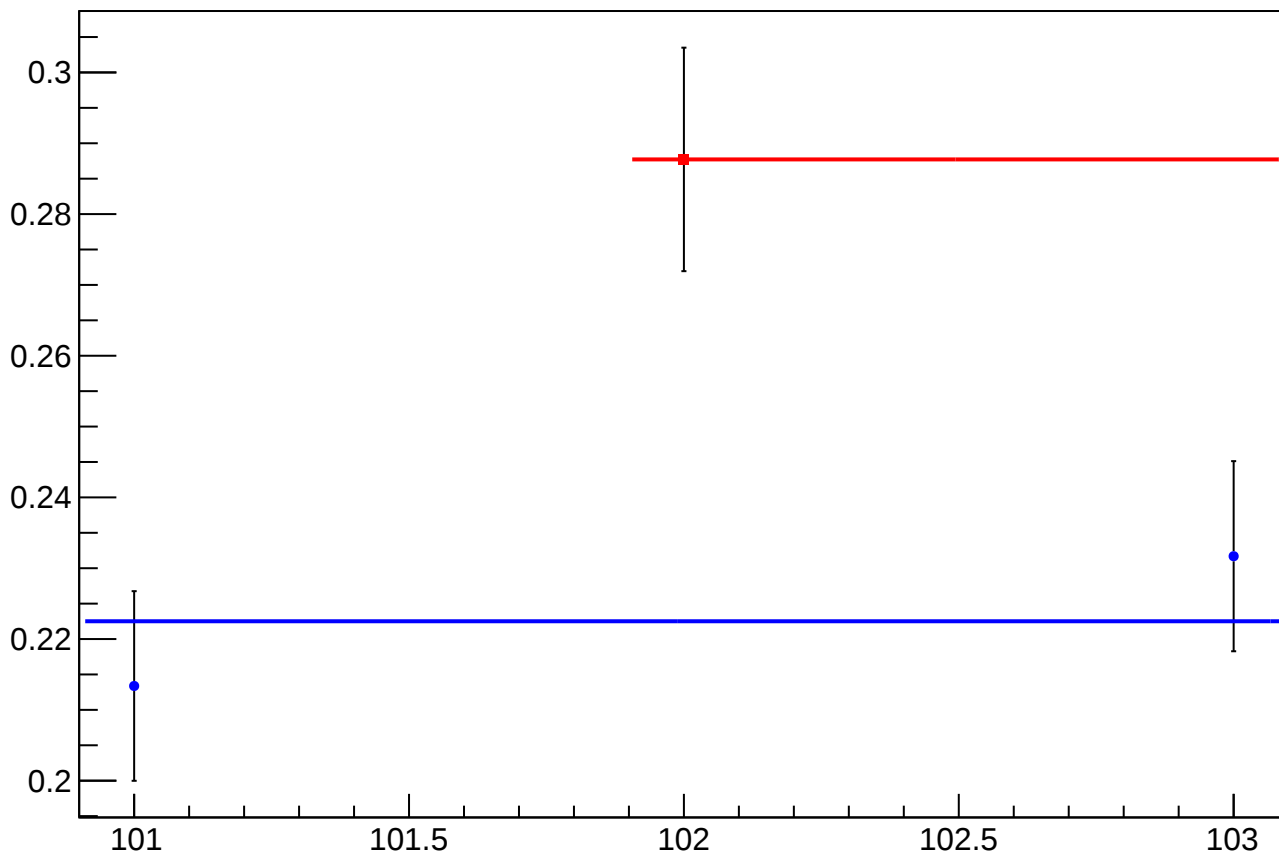
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.526+/-0.213 χ^2 /NDF: 0.7/1
 Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right Out: 7.687+/-0.593 χ^2 /NDF: 0.0/0
 Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right: 3.114+/-0.200 χ^2 /NDF: 67.8/2
 In: 2.526+/-0.213 χ^2 /NDF: 0.7/1
 Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 All: 3.114+/-0.200 χ^2 /NDF: 67.8/2

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.223+/-0.009 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.288+/-0.016 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

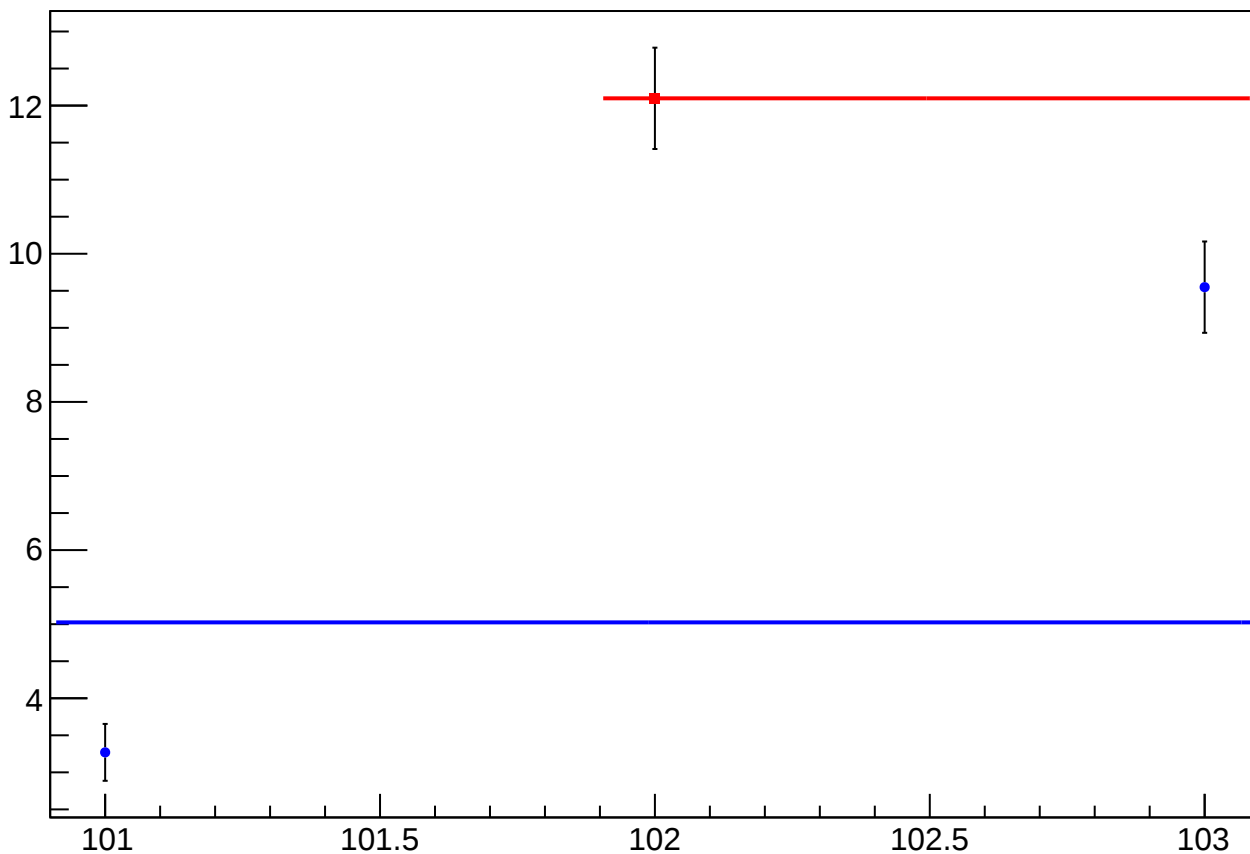
Right: 0.240+/-0.008 χ^2/NDF : 13.5/2

In: 0.223+/-0.009 χ^2/NDF : 0.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.240+/-0.008 χ^2/NDF : 13.5/2

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.024+/-0.326 χ^2/NDF : 74.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.098+/-0.684 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

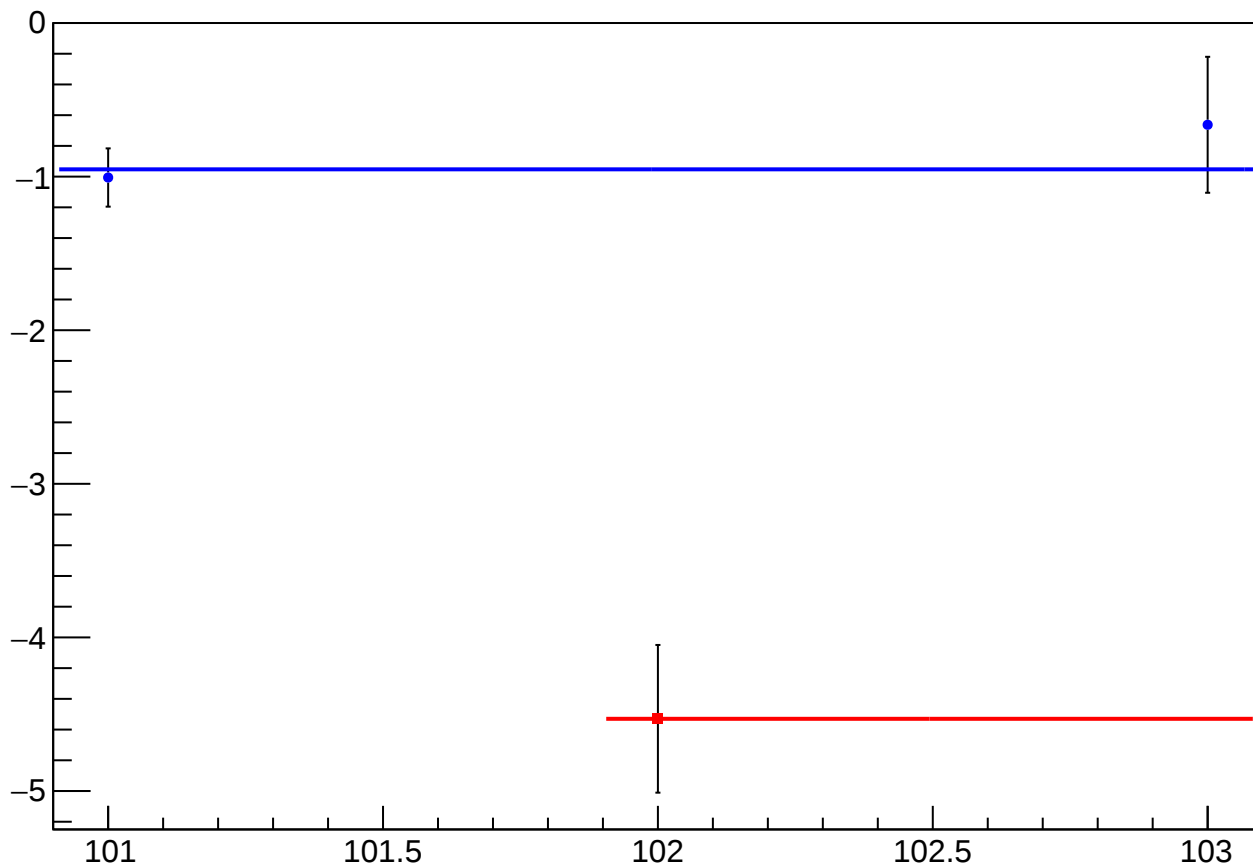
Right: 6.333+/-0.294 χ^2/NDF : 162.0/2

In: 5.024+/-0.326 χ^2/NDF : 74.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.333+/-0.294 χ^2/NDF : 162.0/2

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.953+/-0.174 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.530+/-0.481 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

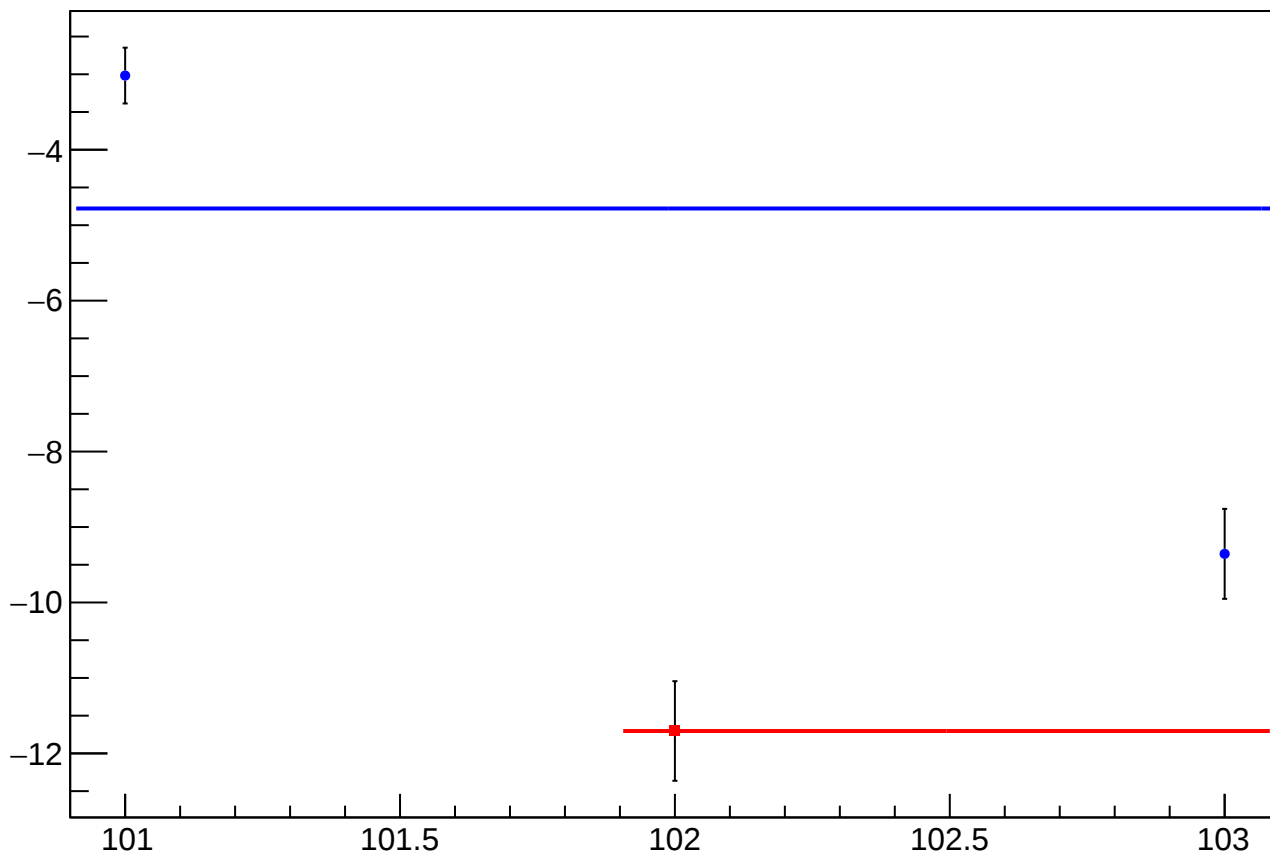
Right: -1.368+/-0.164 χ^2/NDF : 49.4/2

In: -0.953+/-0.174 χ^2/NDF : 0.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.368+/-0.164 χ^2/NDF : 49.4/2

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.779+/-0.314 χ^2/NDF : 81.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.703+/-0.660 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

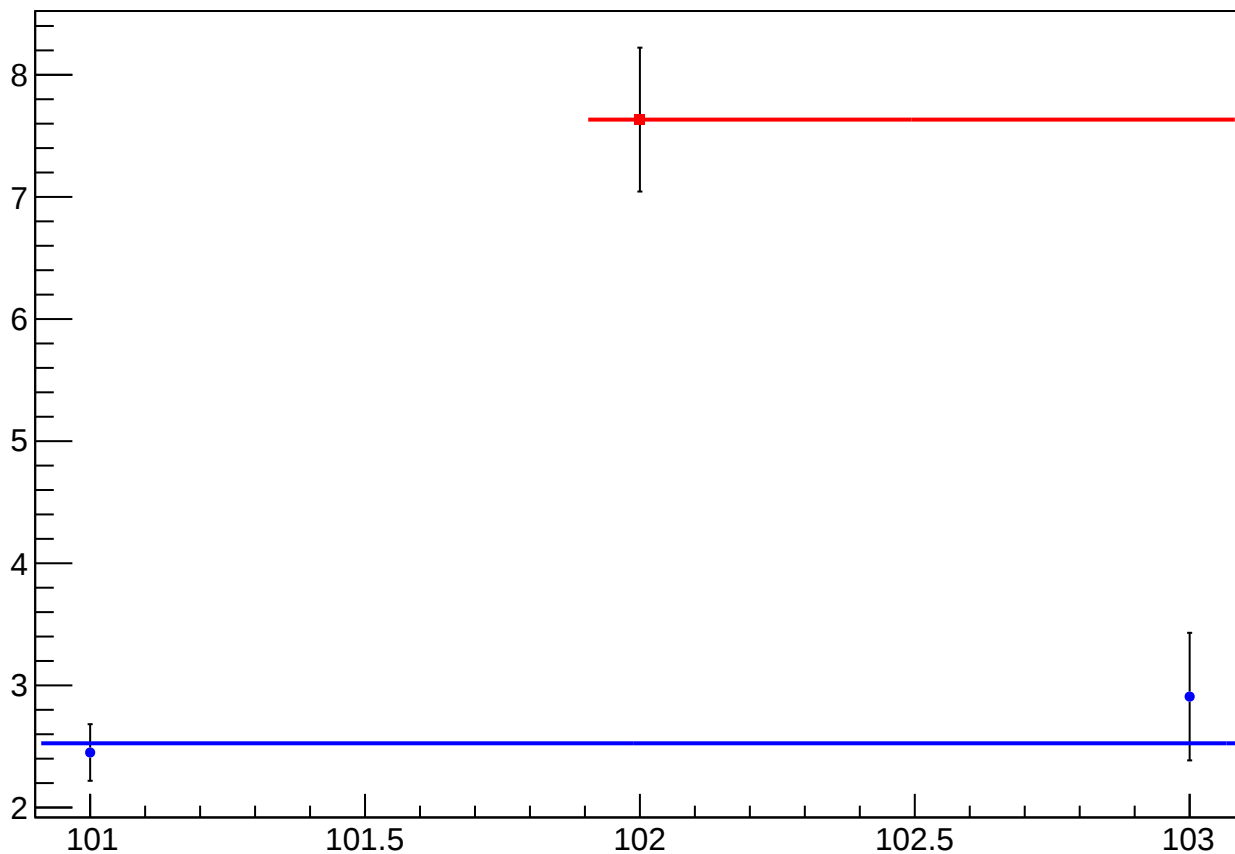
Right: -6.059+/-0.284 χ^2/NDF : 171.3/2

In: -4.779+/-0.314 χ^2/NDF : 81.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.059+/-0.284 χ^2/NDF : 171.3/2

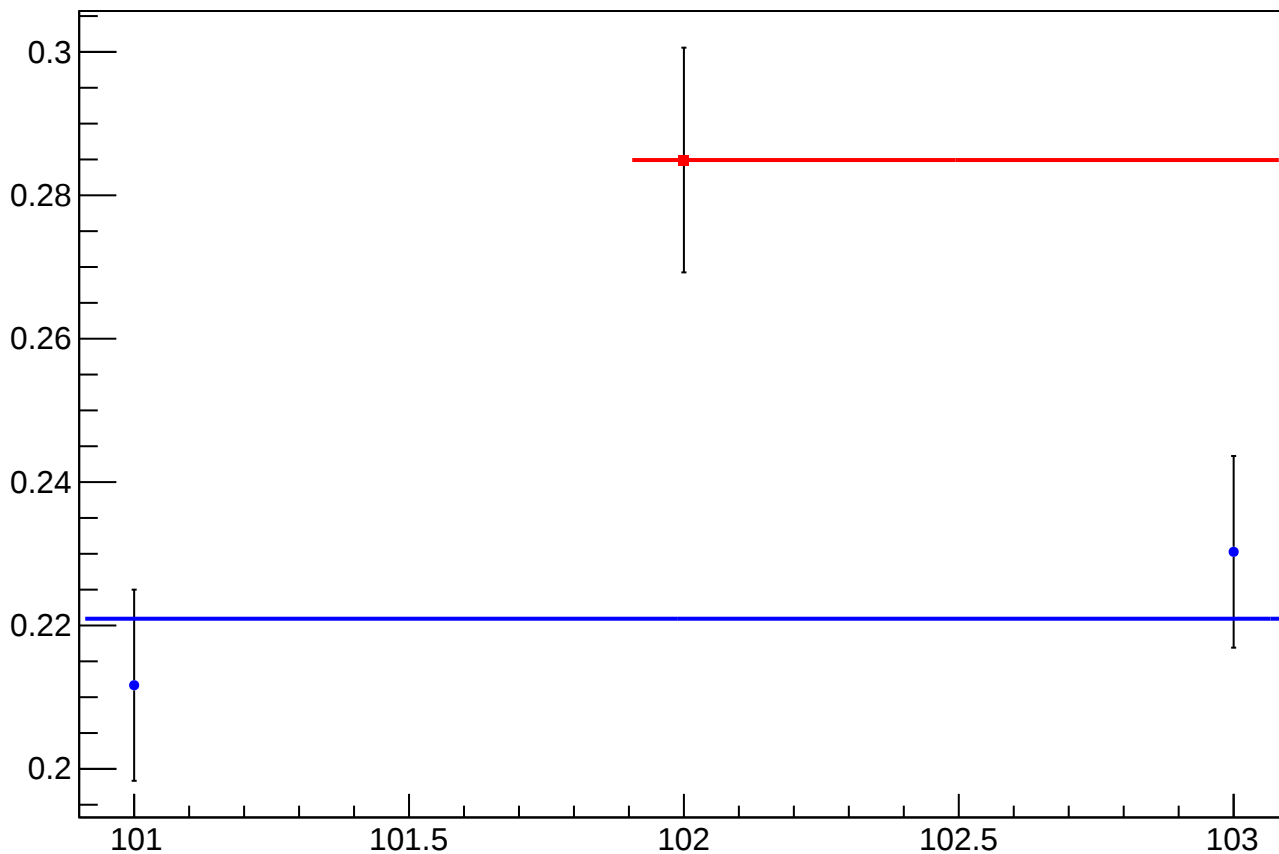
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 7.633 $\pm$ 0.589 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: 3.111 $\pm$ 0.199 χ^2 /NDF: 67.2/2
 In: 2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 3.111 $\pm$ 0.199 χ^2 /NDF: 67.2/2

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.221 ± 0.009 $\chi^2/\text{NDF}: 1.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.285 ± 0.016 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

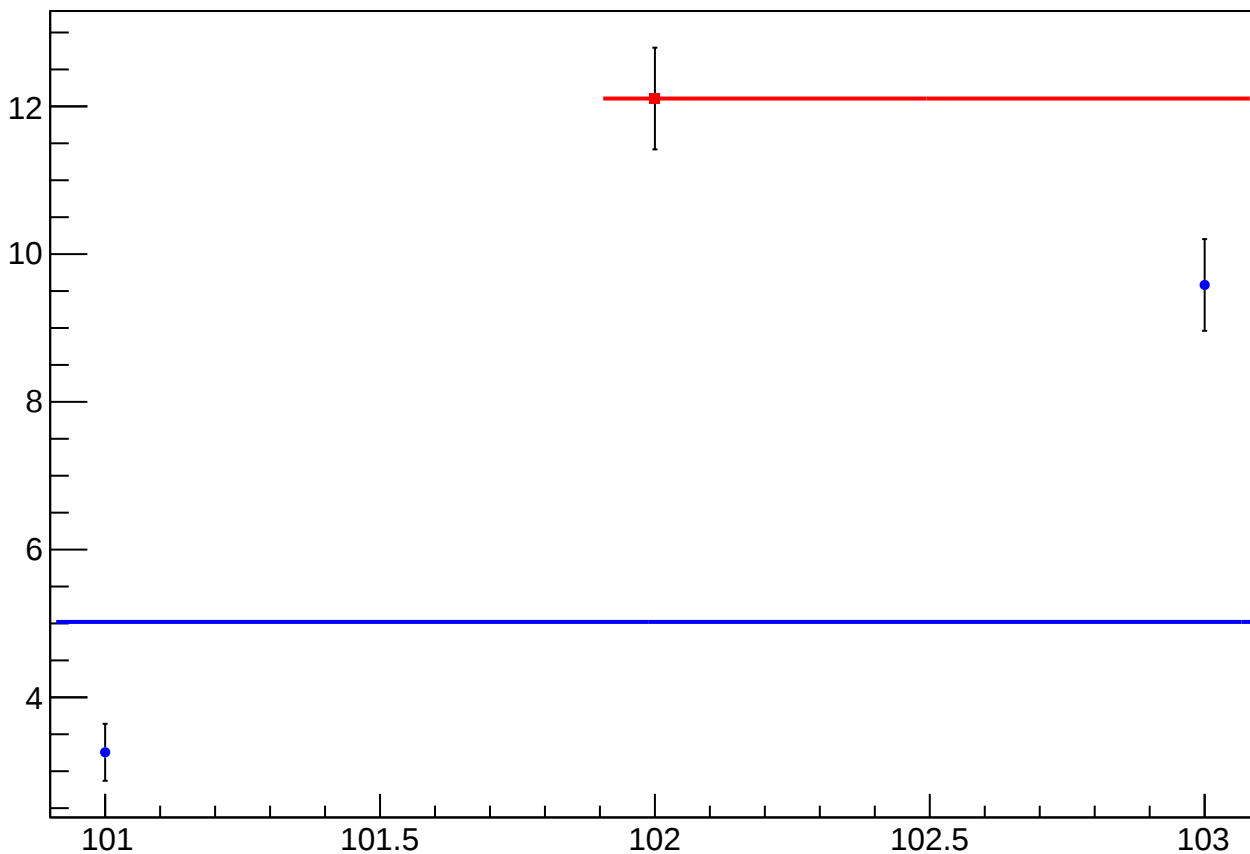
Right: 0.238 ± 0.008 $\chi^2/\text{NDF}: 13.2/2$

In: 0.221 ± 0.009 $\chi^2/\text{NDF}: 1.0/1$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.238 ± 0.008 $\chi^2/\text{NDF}: 13.2/2$

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.021+/-0.328 χ^2/NDF : 74.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.106+/-0.689 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

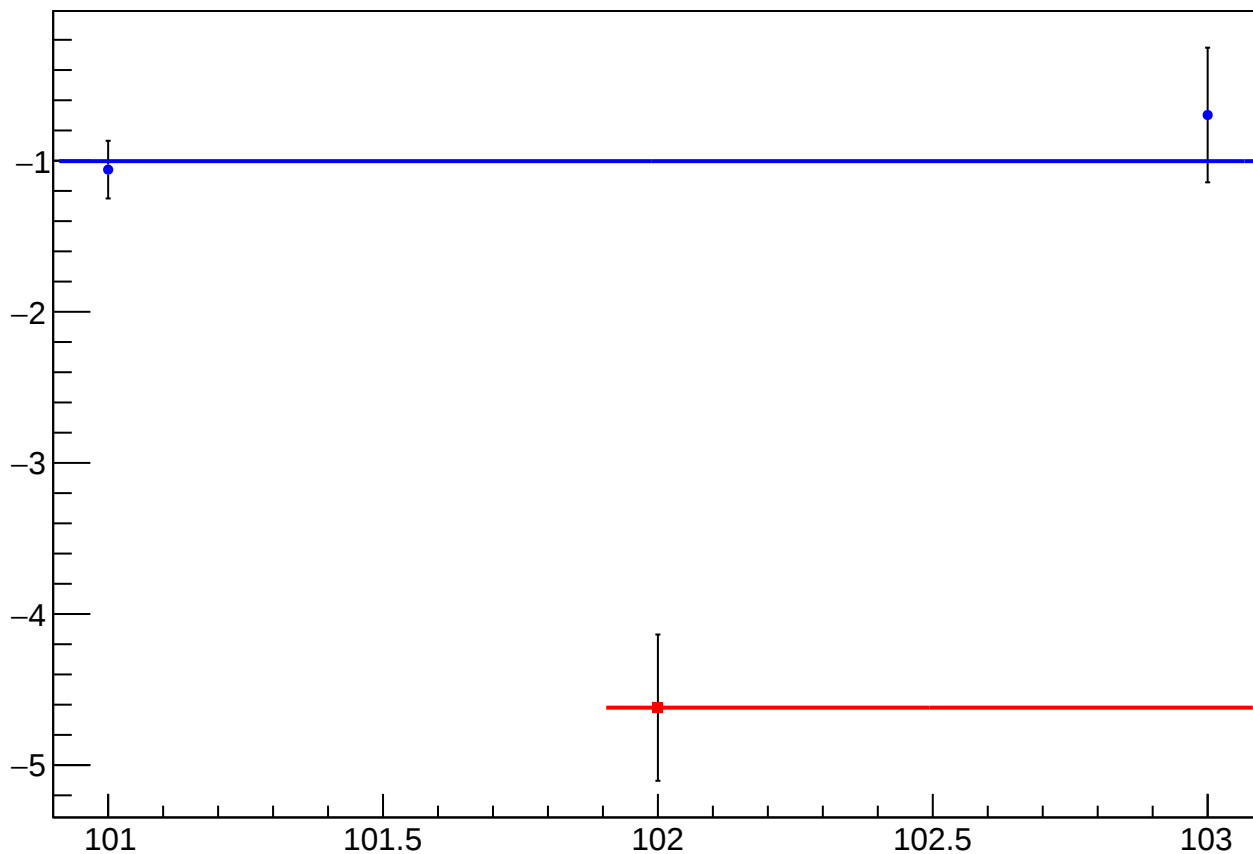
Right: 6.330+/-0.296 χ^2/NDF : 161.3/2

In: 5.021+/-0.328 χ^2/NDF : 74.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.330+/-0.296 χ^2/NDF : 161.3/2

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.003+/-0.175 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.620+/-0.484 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

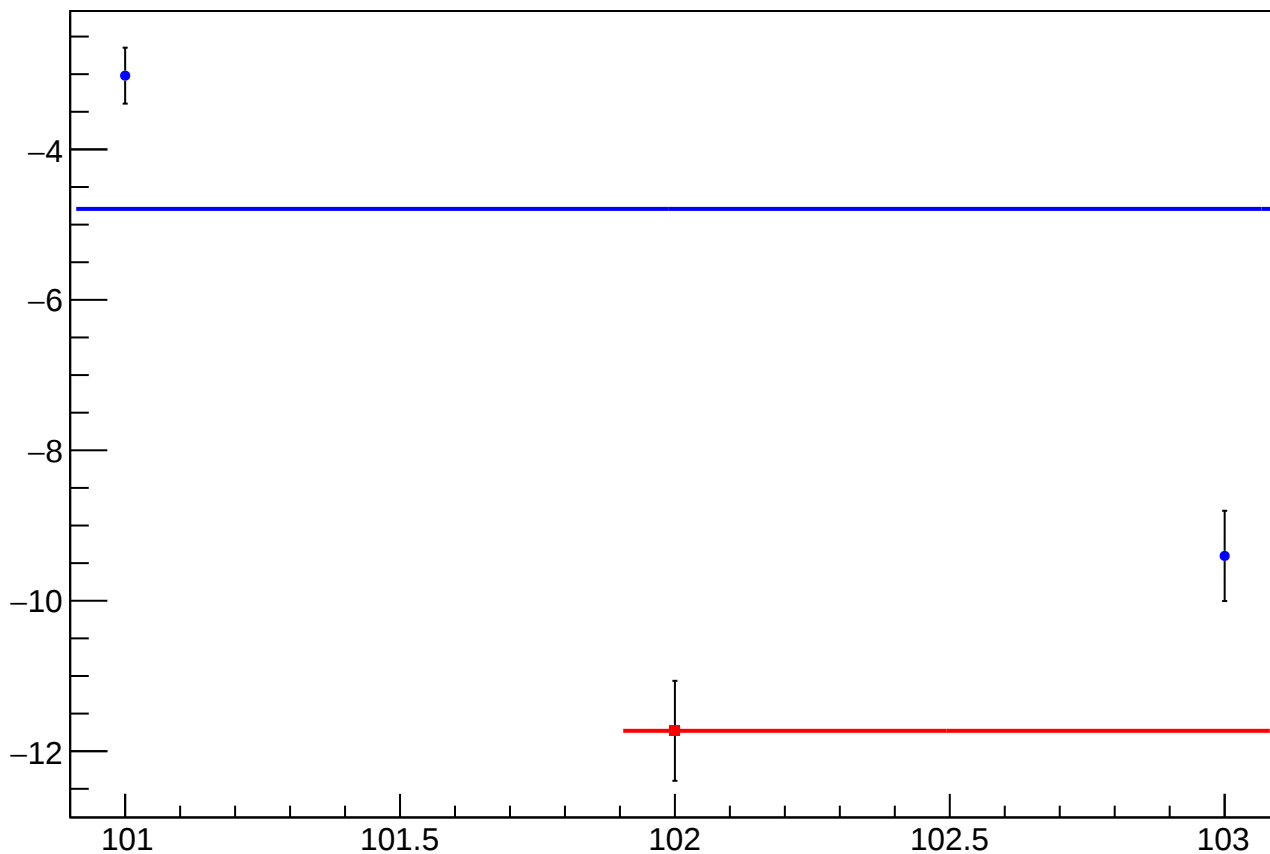
Right: -1.423+/-0.165 χ^2/NDF : 49.9/2

In: -1.003+/-0.175 χ^2/NDF : 0.6/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.423+/-0.165 χ^2/NDF : 49.9/2

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.791+/-0.316 χ^2/NDF : 81.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.729+/-0.664 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

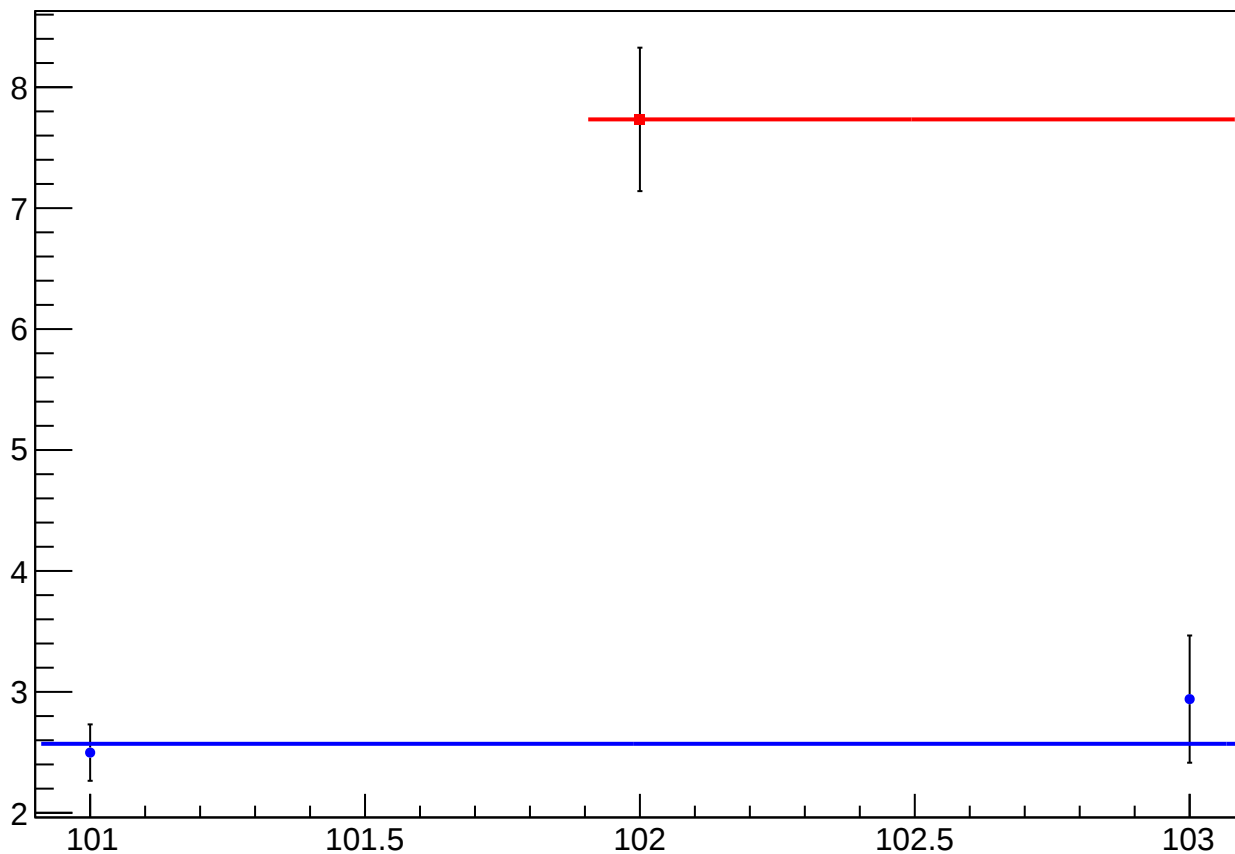
Right: -6.072+/-0.285 χ^2/NDF : 170.6/2

In: -4.791+/-0.316 χ^2/NDF : 81.7/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.072+/-0.285 χ^2/NDF : 170.6/2

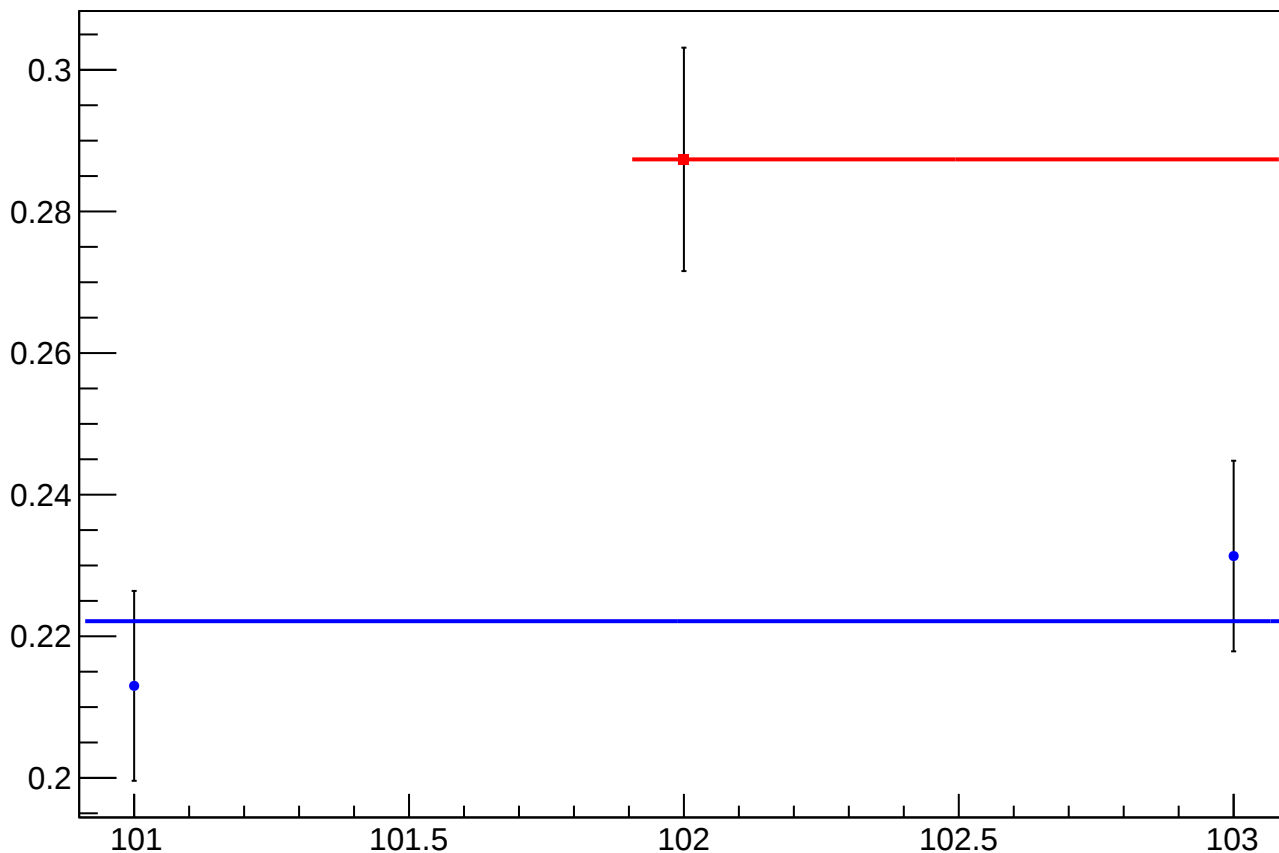
reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.571+/-0.213 χ^2 /NDF: 0.6/1
 Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right Out: 7.734+/-0.593 χ^2 /NDF: 0.0/0
 Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right: 3.162+/-0.201 χ^2 /NDF: 67.7/2
 In: 2.571+/-0.213 χ^2 /NDF: 0.6/1
 Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 All: 3.162+/-0.201 χ^2 /NDF: 67.7/2

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.222+/-0.009 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.287+/-0.016 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

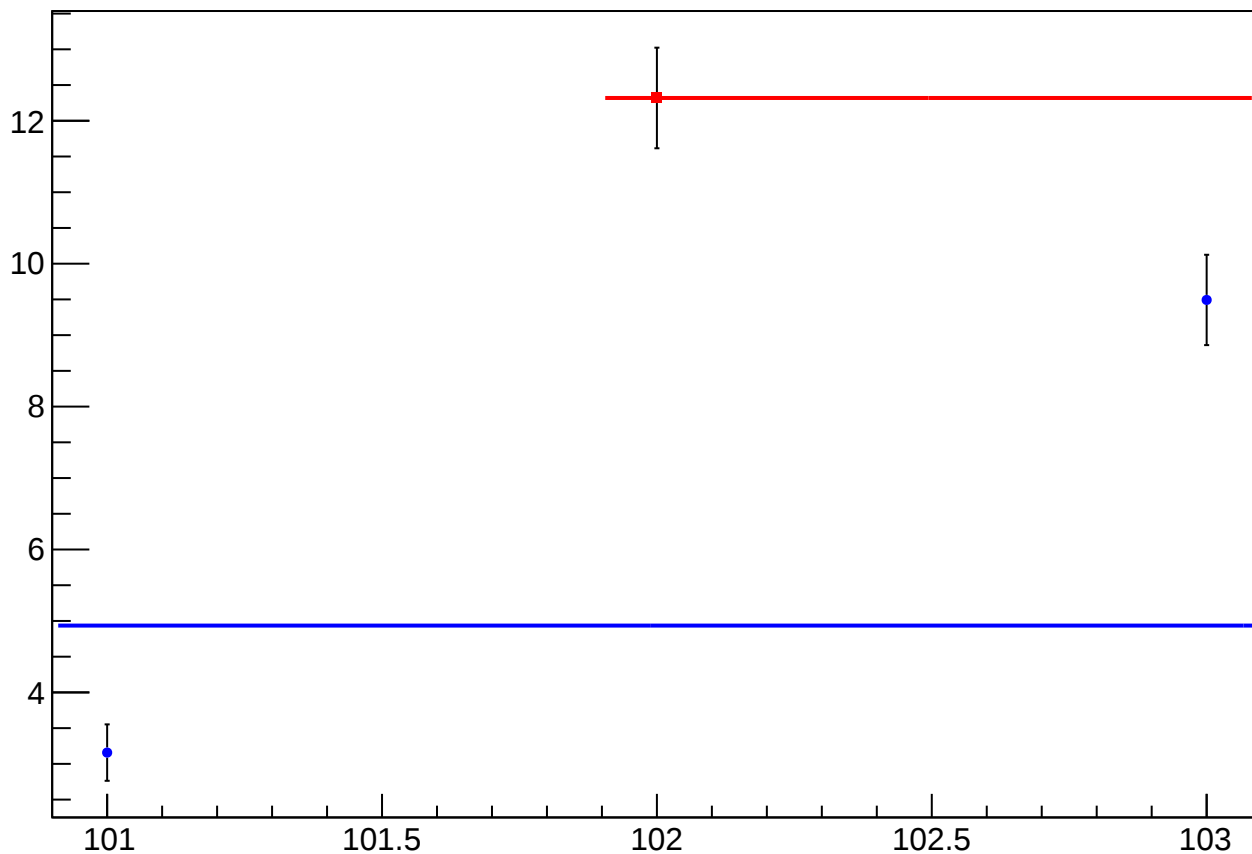
Right: 0.239+/-0.008 χ^2/NDF : 13.5/2

In: 0.222+/-0.009 χ^2/NDF : 0.9/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.239+/-0.008 χ^2/NDF : 13.5/2

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 4.935+/-0.335 χ^2/NDF : 72.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.319+/-0.704 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

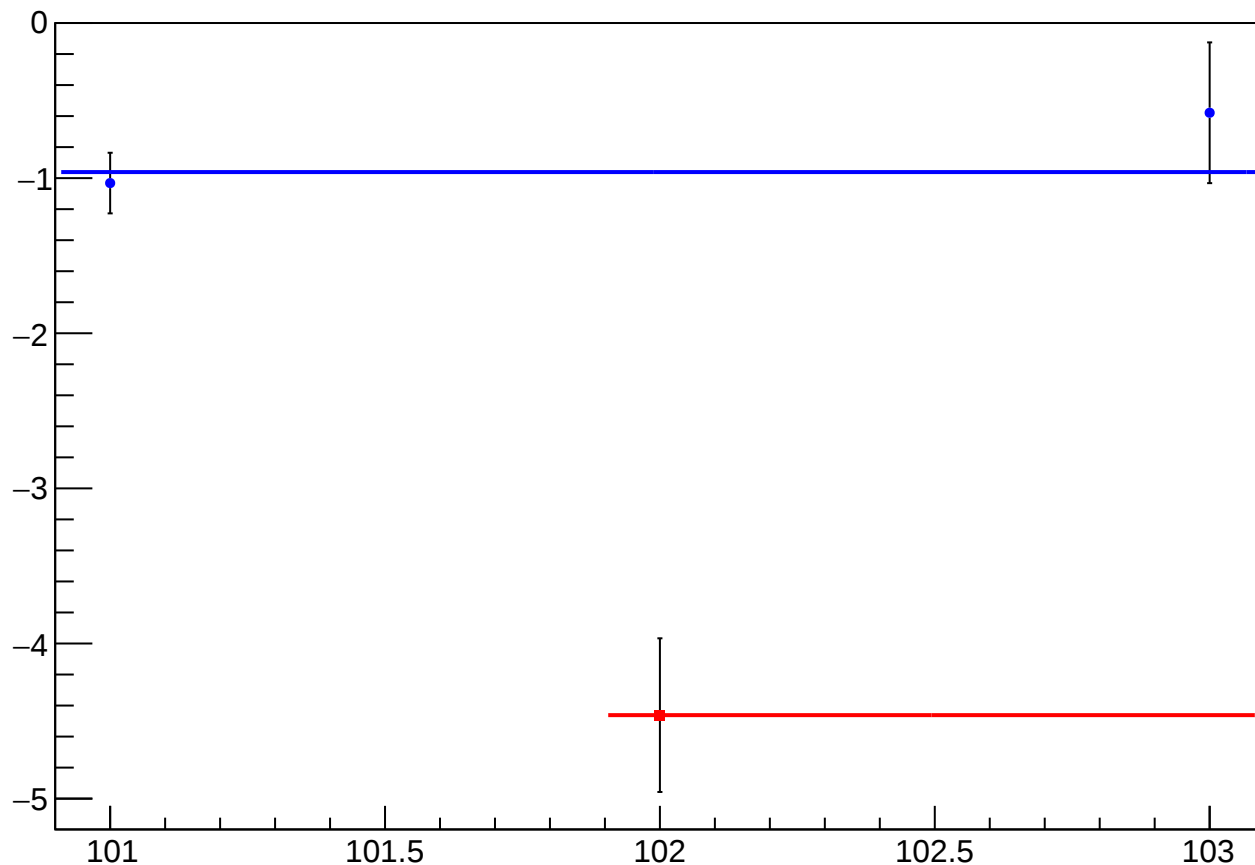
Right: 6.298+/-0.302 χ^2/NDF : 161.9/2

In: 4.935+/-0.335 χ^2/NDF : 72.2/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.298+/-0.302 χ^2/NDF : 161.9/2

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.961±/0.179 χ^2 /NDF: 0.8/1

Left Out: 0.000±/0.000 χ^2 /NDF:0.0/0

Right Out: -4.462±/0.495 χ^2 /NDF: 0.0/0

Left In: 0.000±/0.000 χ^2 /NDF:0.0/0

Left: 0.000±/0.000 χ^2 /NDF: 0.0/0

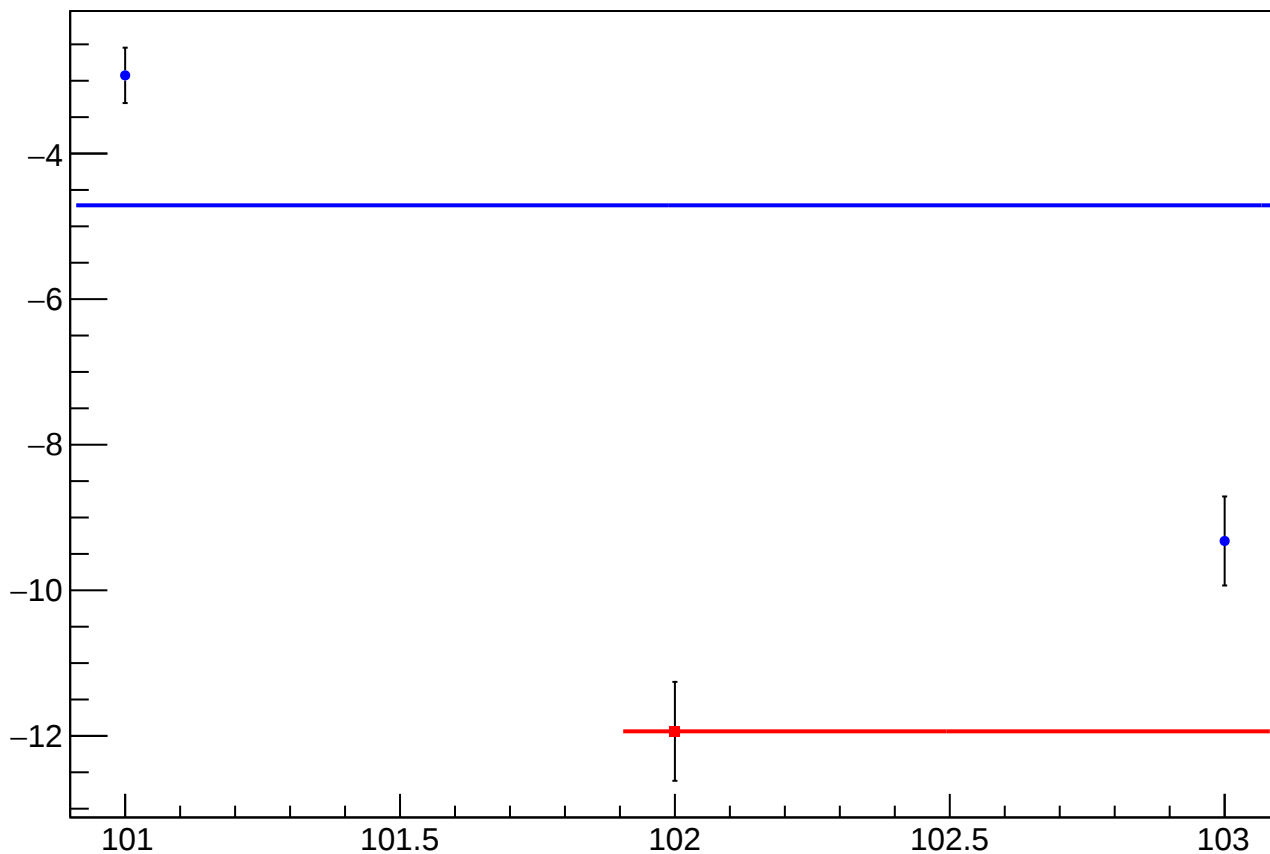
Right: -1.367±/0.169 χ^2 /NDF: 45.0/2

In: -0.961±/0.179 χ^2 /NDF:0.8/1

Out: 0.000±/0.000 χ^2 /NDF:0.0/0

All: -1.367±/0.169 χ^2 /NDF: 45.0/2

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.711 ± 0.323 χ^2/NDF : 78.9/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.937 ± 0.679 χ^2/NDF : 0.0/0

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

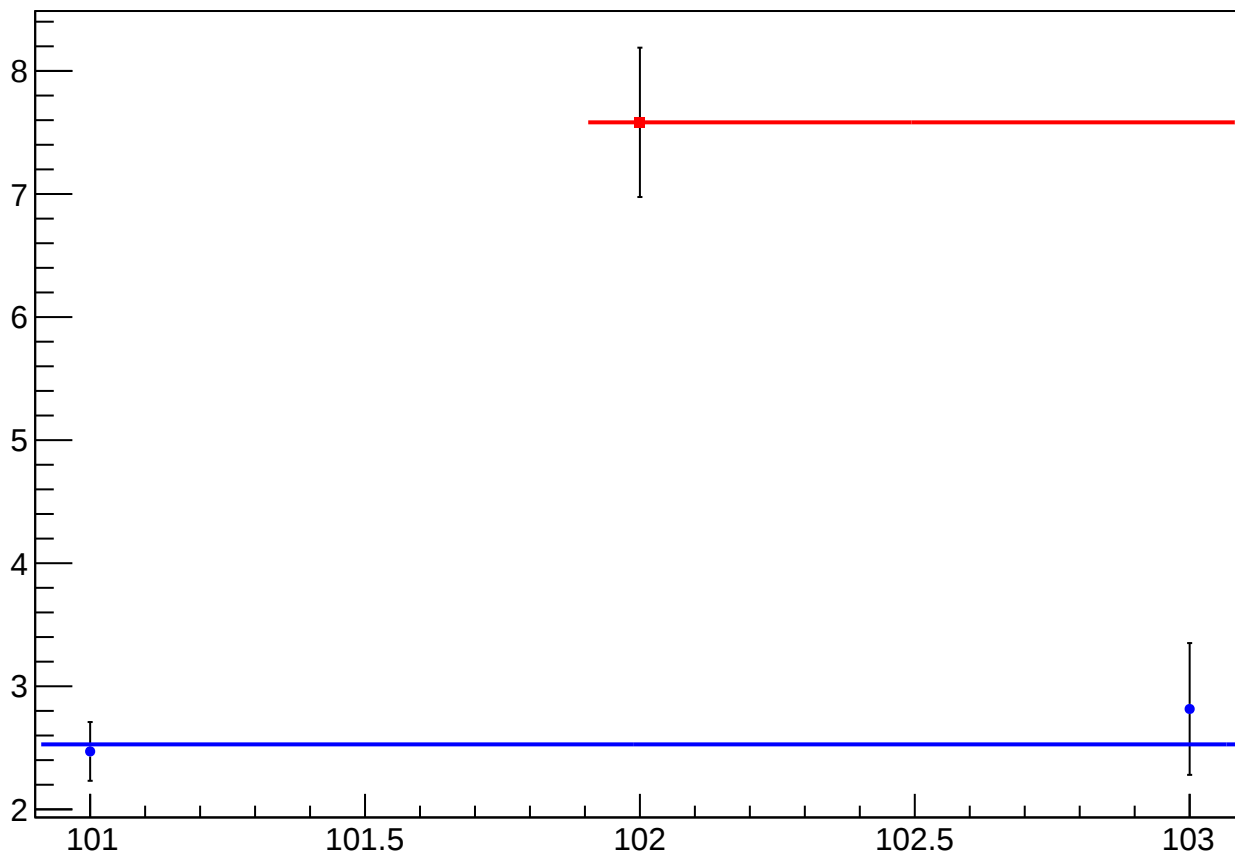
Right: -6.043 ± 0.292 χ^2/NDF : 171.2/2

In: -4.711 ± 0.323 χ^2/NDF : 78.9/1

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.043 ± 0.292 χ^2/NDF : 171.2/2

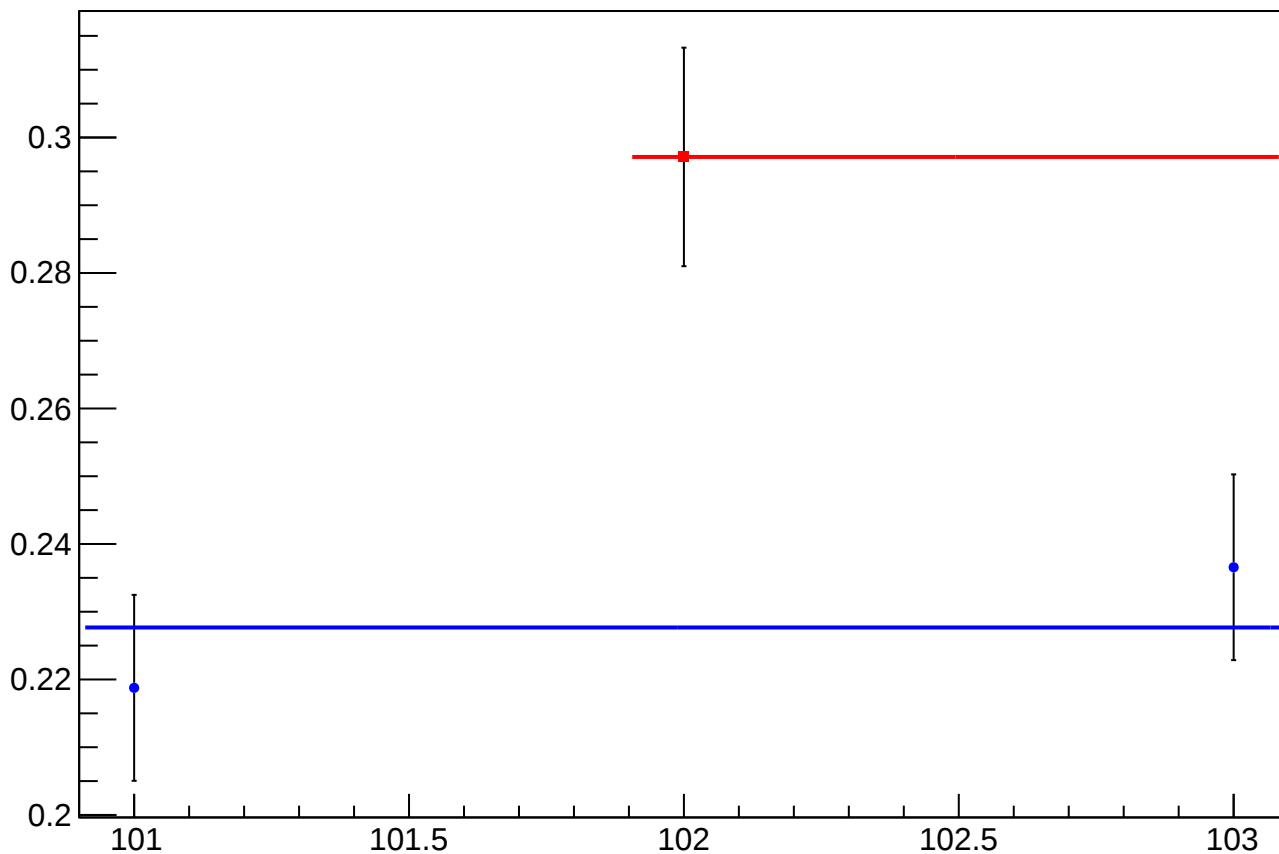
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.528 $\pm$ 0.218 χ^2 /NDF: 0.3/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 7.582 $\pm$ 0.607 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: 3.106 $\pm$ 0.205 χ^2 /NDF: 61.8/2
 In: 2.528 $\pm$ 0.218 χ^2 /NDF:0.3/1
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 3.106 $\pm$ 0.205 χ^2 /NDF: 61.8/2

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.228+/-0.010 χ^2/NDF : 0.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.297+/-0.016 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

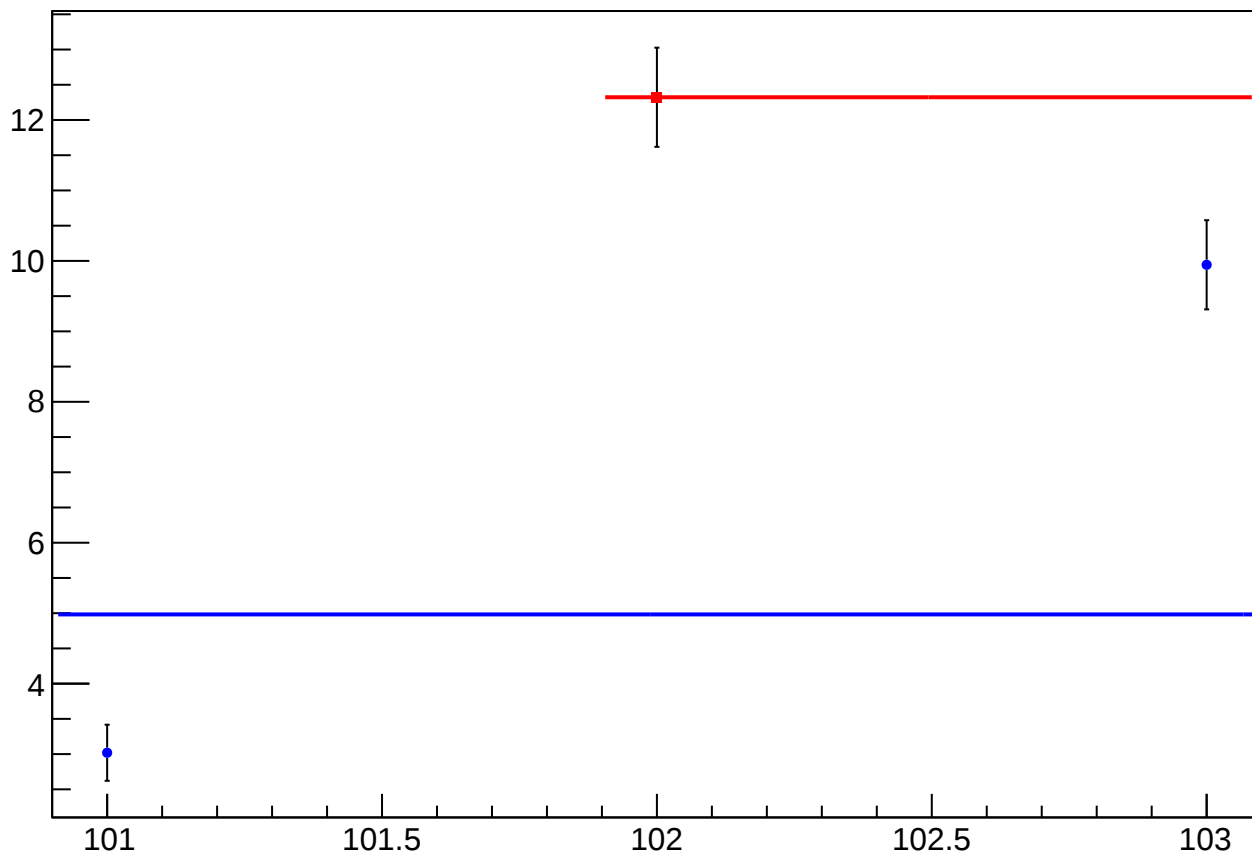
Right: 0.246+/-0.008 χ^2/NDF : 14.5/2

In: 0.228+/-0.010 χ^2/NDF : 0.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.246+/-0.008 χ^2/NDF : 14.5/2

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 4.983+/-0.337 χ^2/NDF : 85.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.323+/-0.704 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

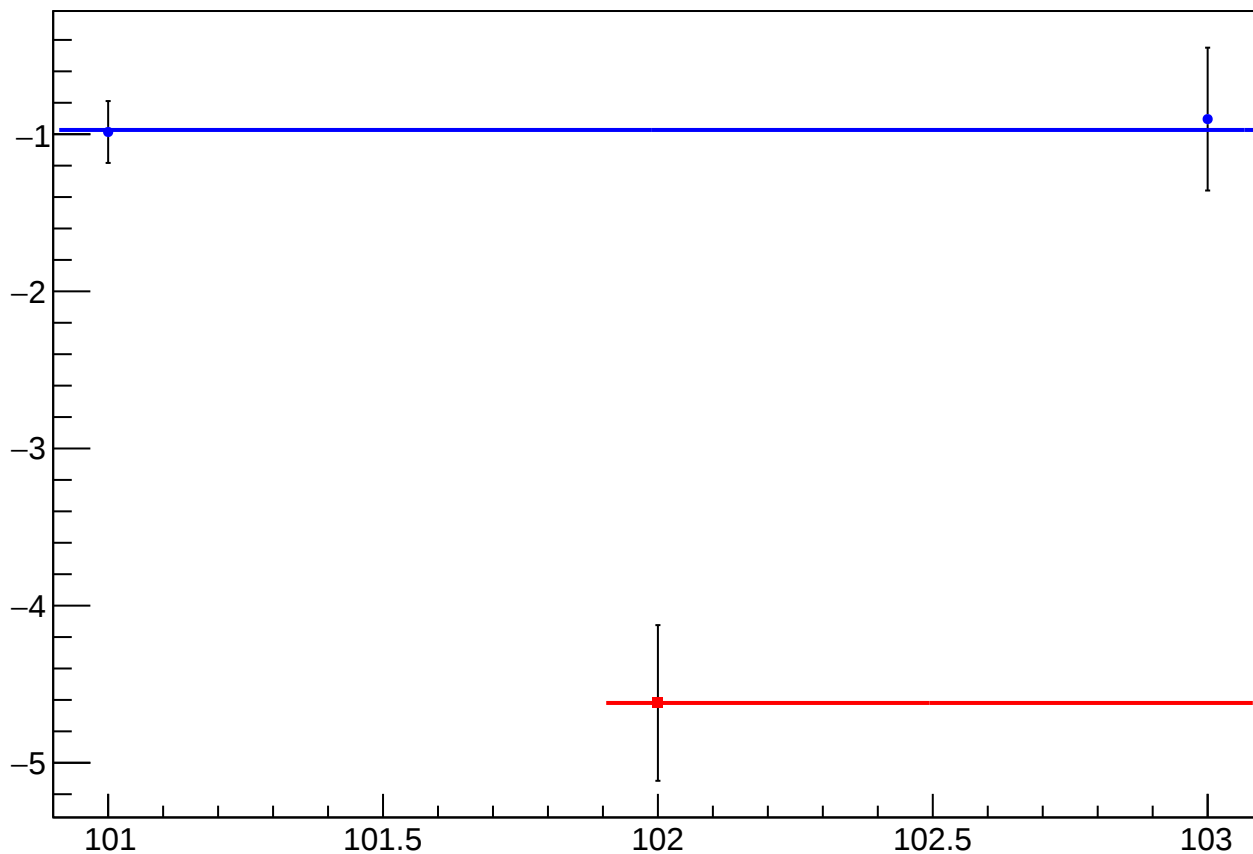
Right: 6.352+/-0.304 χ^2/NDF : 174.3/2

In: 4.983+/-0.337 χ^2/NDF : 85.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.352+/-0.304 χ^2/NDF : 174.3/2

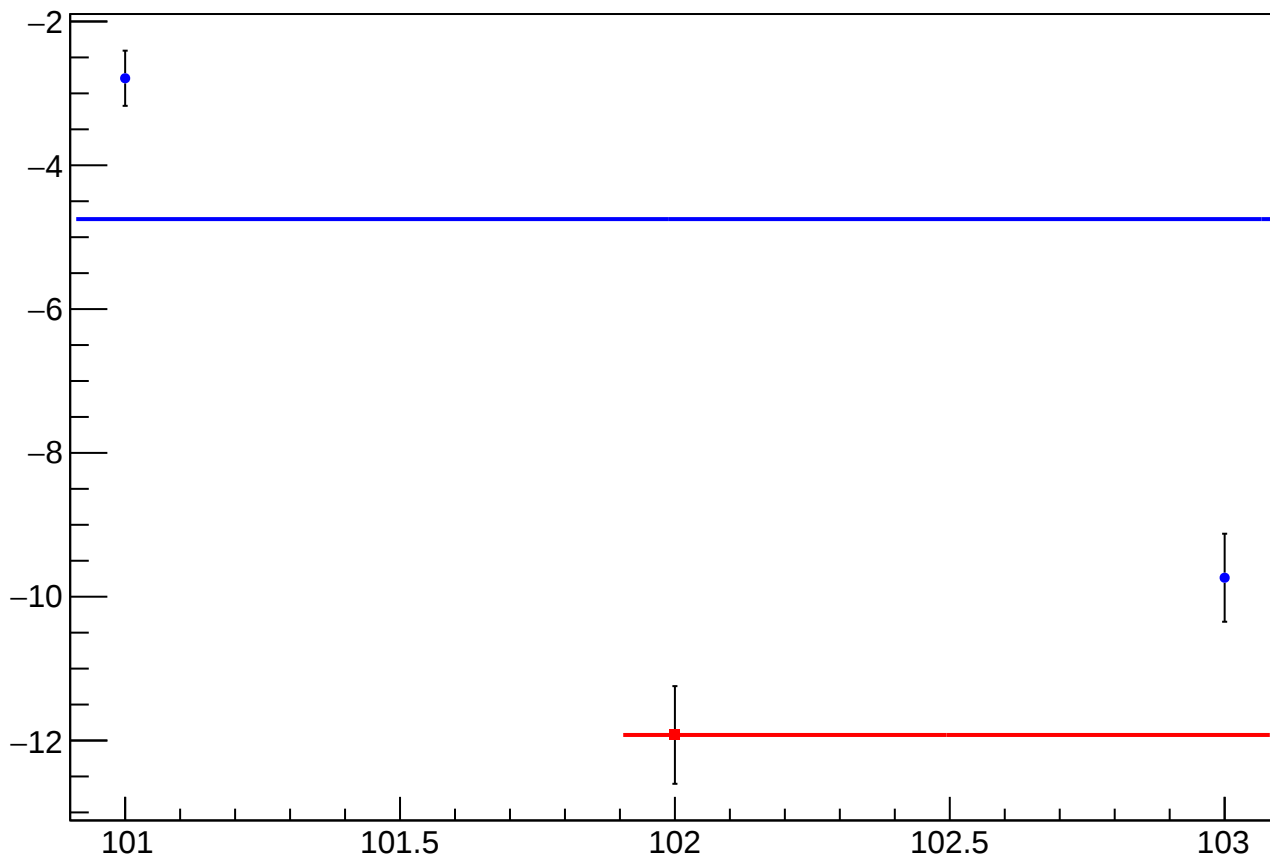
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.973+/-0.181 χ^2/NDF : 0.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -4.619+/-0.495 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.401+/-0.170 χ^2/NDF : 47.9/2
 In: -0.973+/-0.181 χ^2/NDF : 0.0/1
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -1.401+/-0.170 χ^2/NDF : 47.9/2

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.749+/-0.325 χ^2/NDF : 92.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.923+/-0.679 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

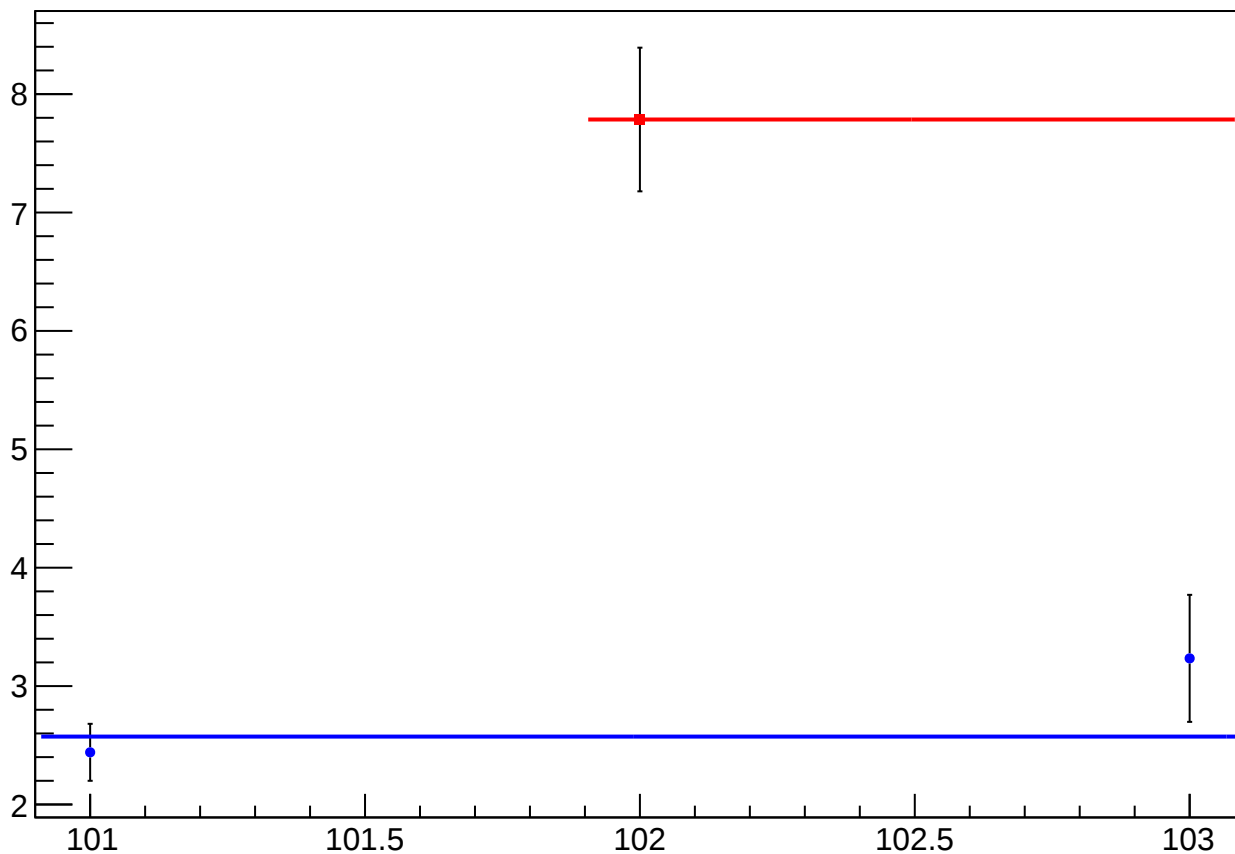
Right: -6.085+/-0.293 χ^2/NDF : 183.3/2

In: -4.749+/-0.325 χ^2/NDF : 92.5/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.085+/-0.293 χ^2/NDF : 183.3/2

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.574+/-0.220 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.786+/-0.607 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

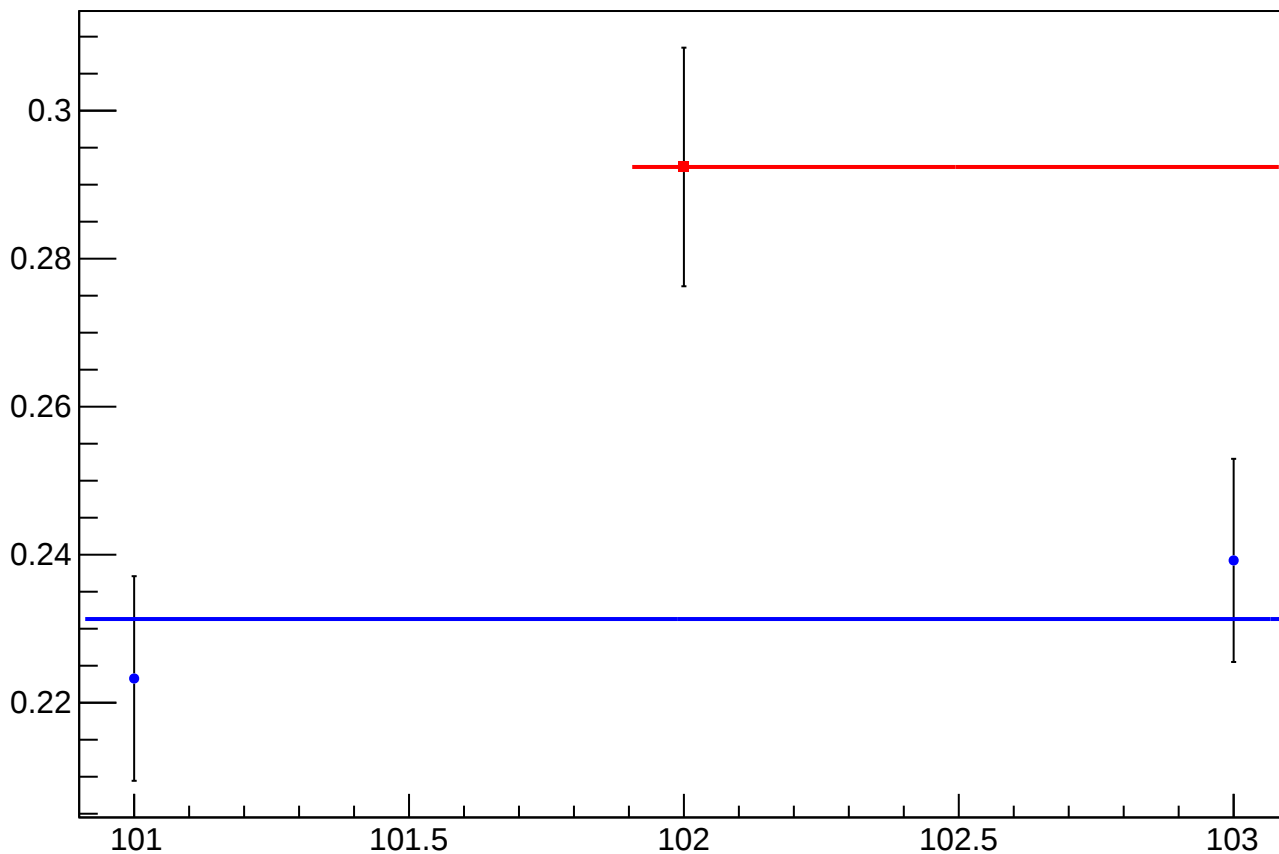
Right: 3.177+/-0.206 χ^2/NDF : 67.1/2

In: 2.574+/-0.220 χ^2/NDF : 1.8/1

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.177+/-0.206 χ^2/NDF : 67.1/2

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.231+/-0.010 χ^2/NDF : 0.7/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.292+/-0.016 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.248+/-0.008 χ^2/NDF : 11.2/2
 In: 0.231+/-0.010 χ^2/NDF : 0.7/1
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.248+/-0.008 χ^2/NDF : 11.2/2