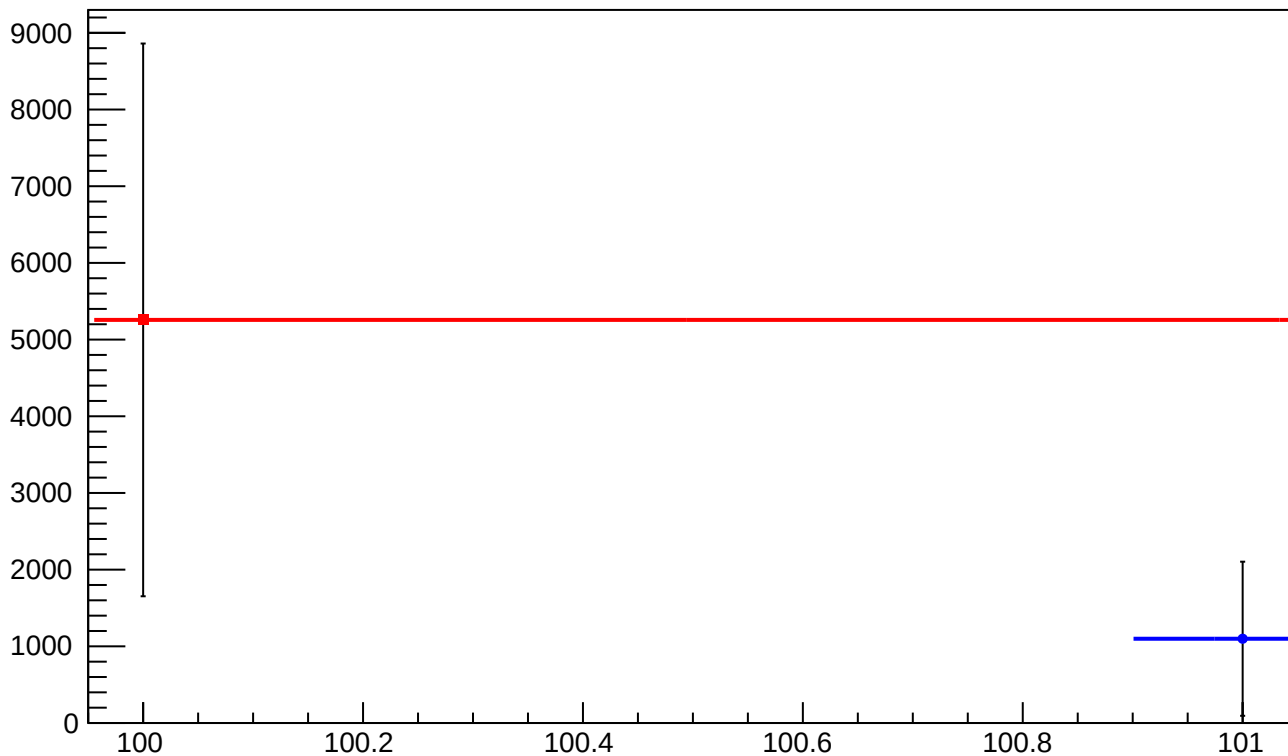


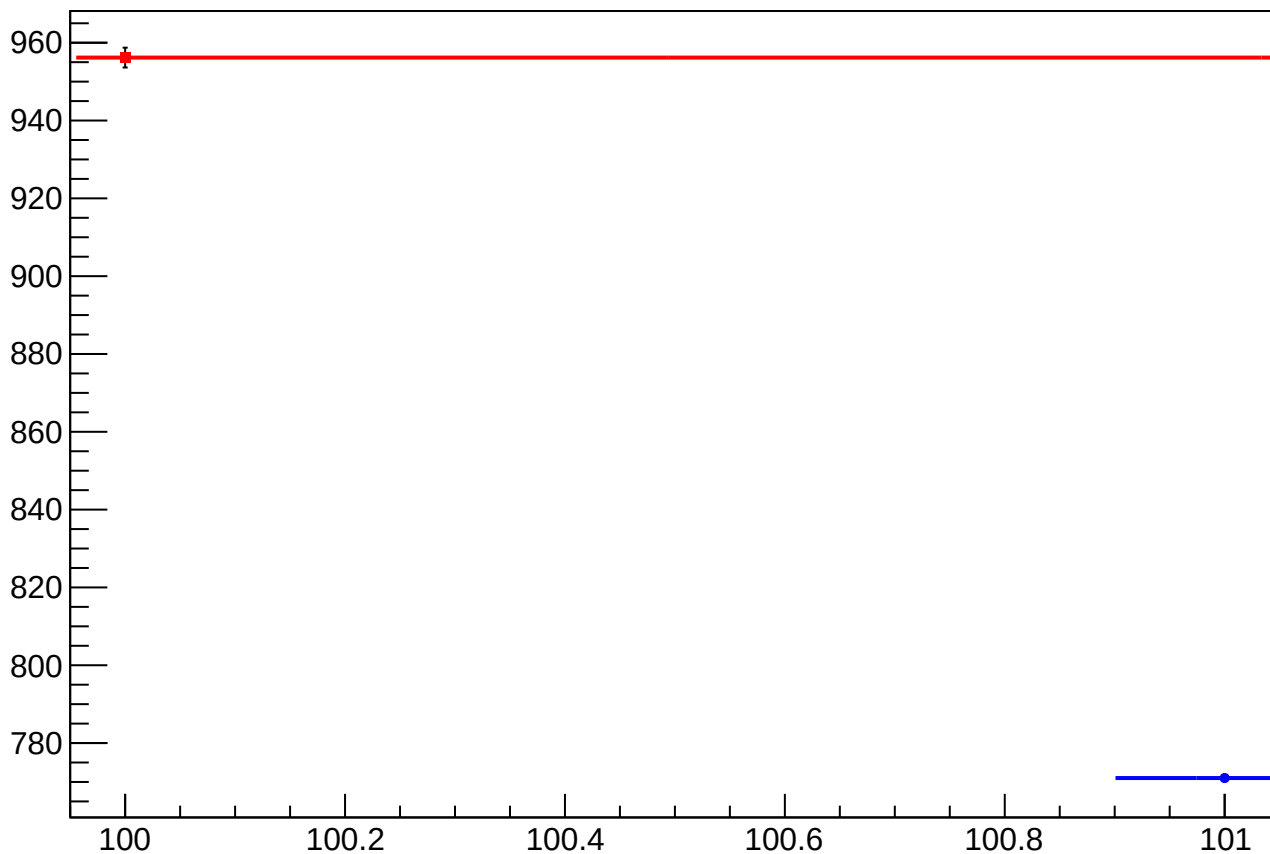
dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1098.967+/-1004.761 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5256.707+/-3603.938 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1098.967+/-1004.761 χ^2/NDF : 0.0/0
1398.828+/-967.851 χ^2/NDF : 1.2/1
5256.707+/-3603.938 χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 771.011+/-0.710 χ^2/NDF : 0.0/0

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

Right Out: 956.180+/-2.548 χ^2/NDF : 0.0/0

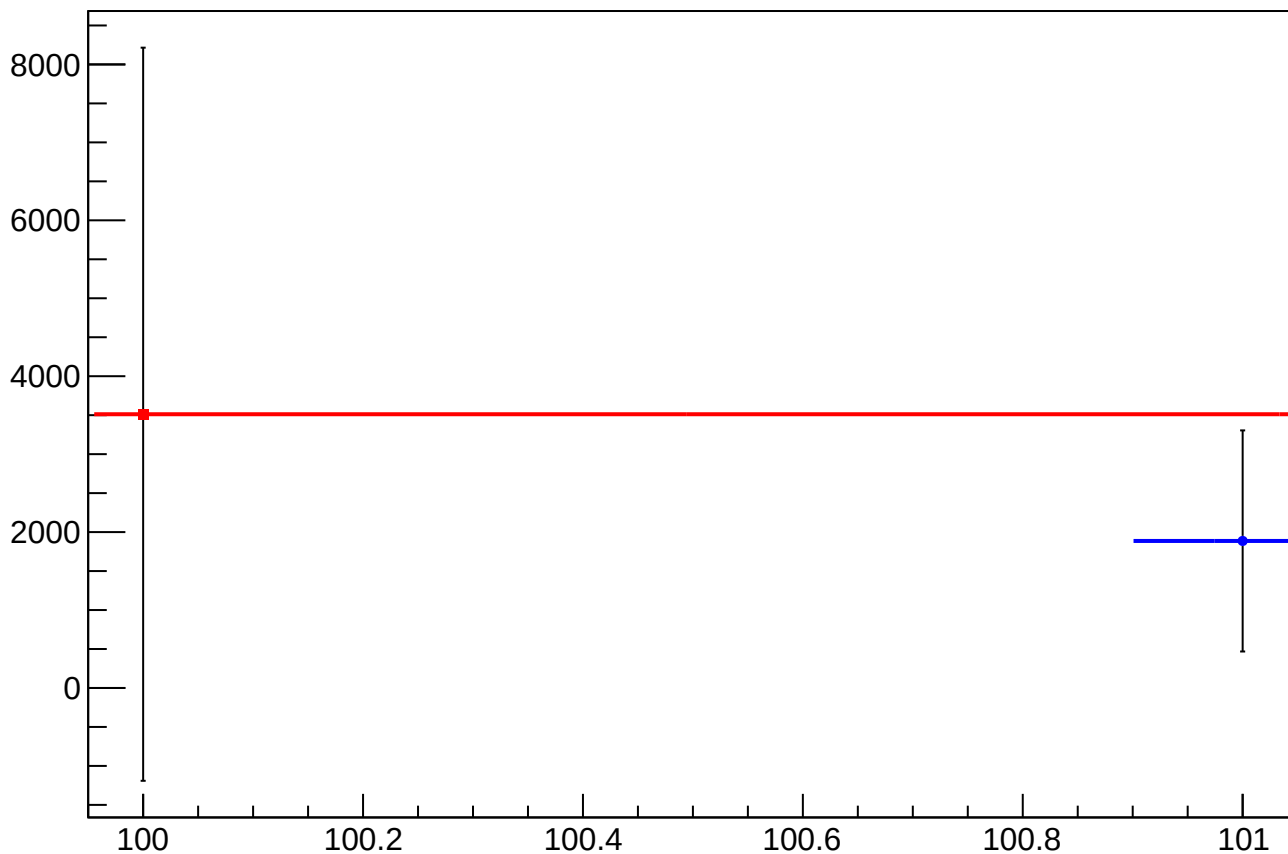
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

771.011+/-0.710 χ^2/NDF : 0.0/0

784.365+/-0.684 χ^2/NDF : 4899.0/1

956.180+/-2.548 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 3512.099+/-4703.035 χ^2/NDF : 0.0/0

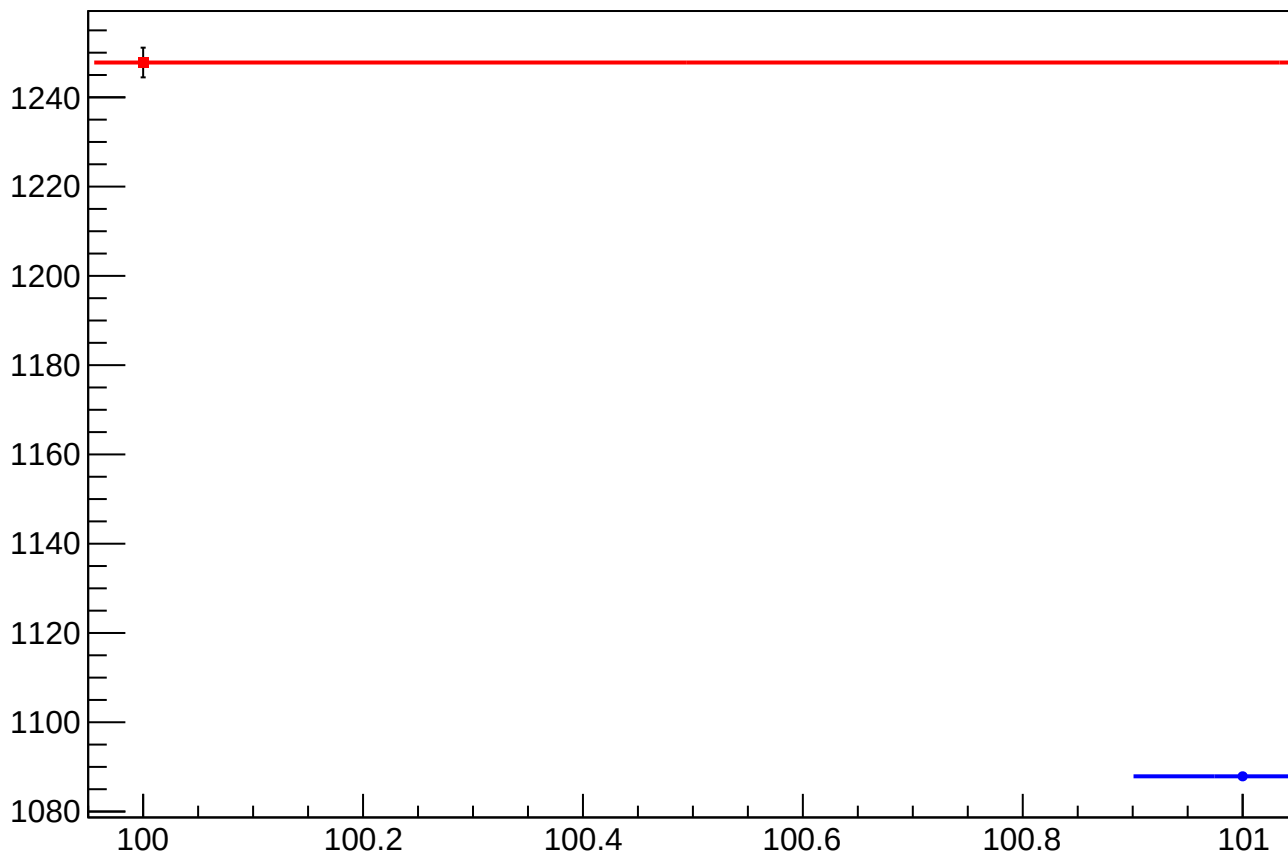
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1886.293+/-1418.315 χ^2/NDF : 0.0/0

2021.829+/-1357.909 χ^2/NDF : 0.1/1

3512.099+/-4703.035 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 1247.797 $\pm$ 3.326 χ^2 /NDF: 0.0/0

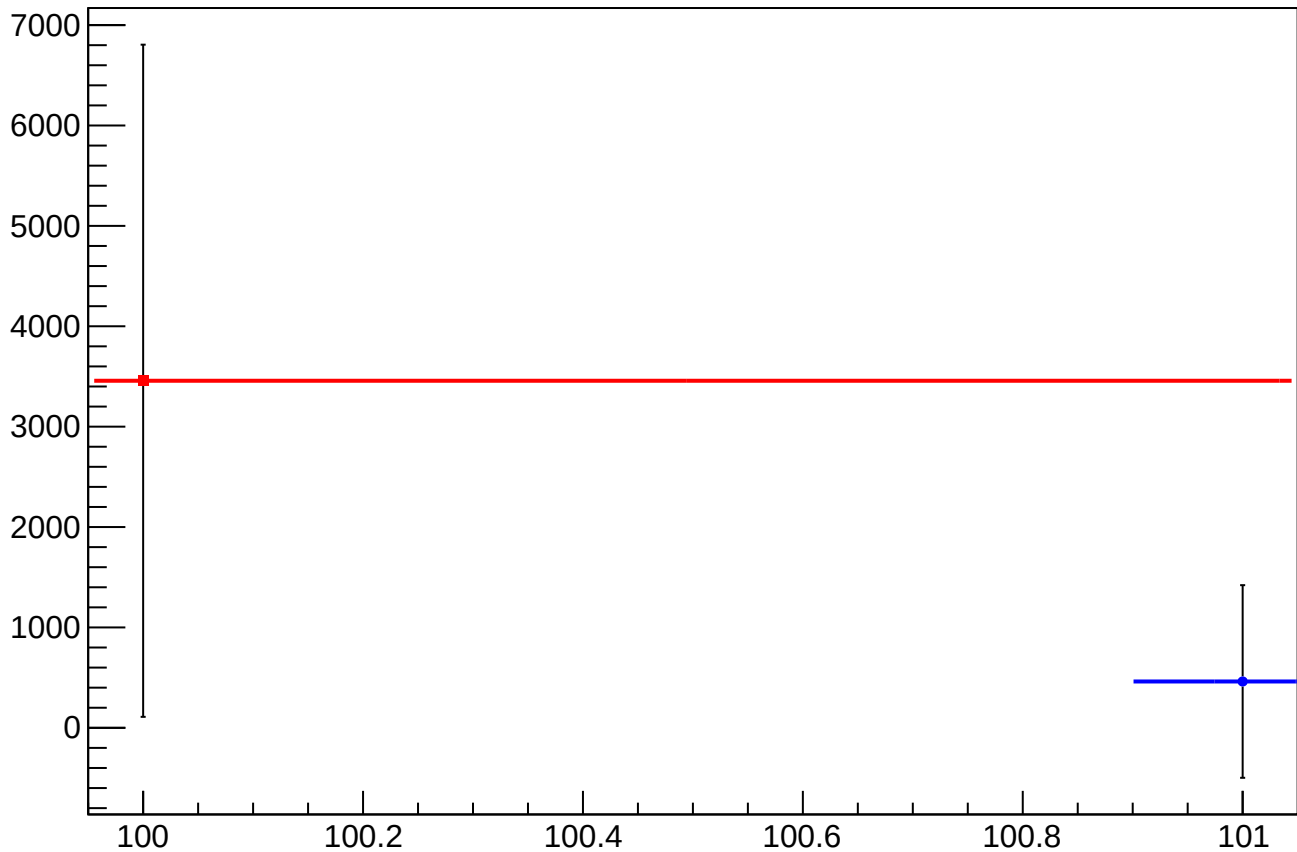
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1087.888 $\pm$ 1.003 χ^2 /NDF: 0.0/0

1101.219 $\pm$ 0.960 χ^2 /NDF: 2119.4/1

1247.797 $\pm$ 3.326 χ^2 /NDF: 0.0/0

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: 461.607+/-959.450 χ^2/NDF : 0.0/0

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

Right Out: 3457.219+/-3347.868 χ^2/NDF : 0.0/0

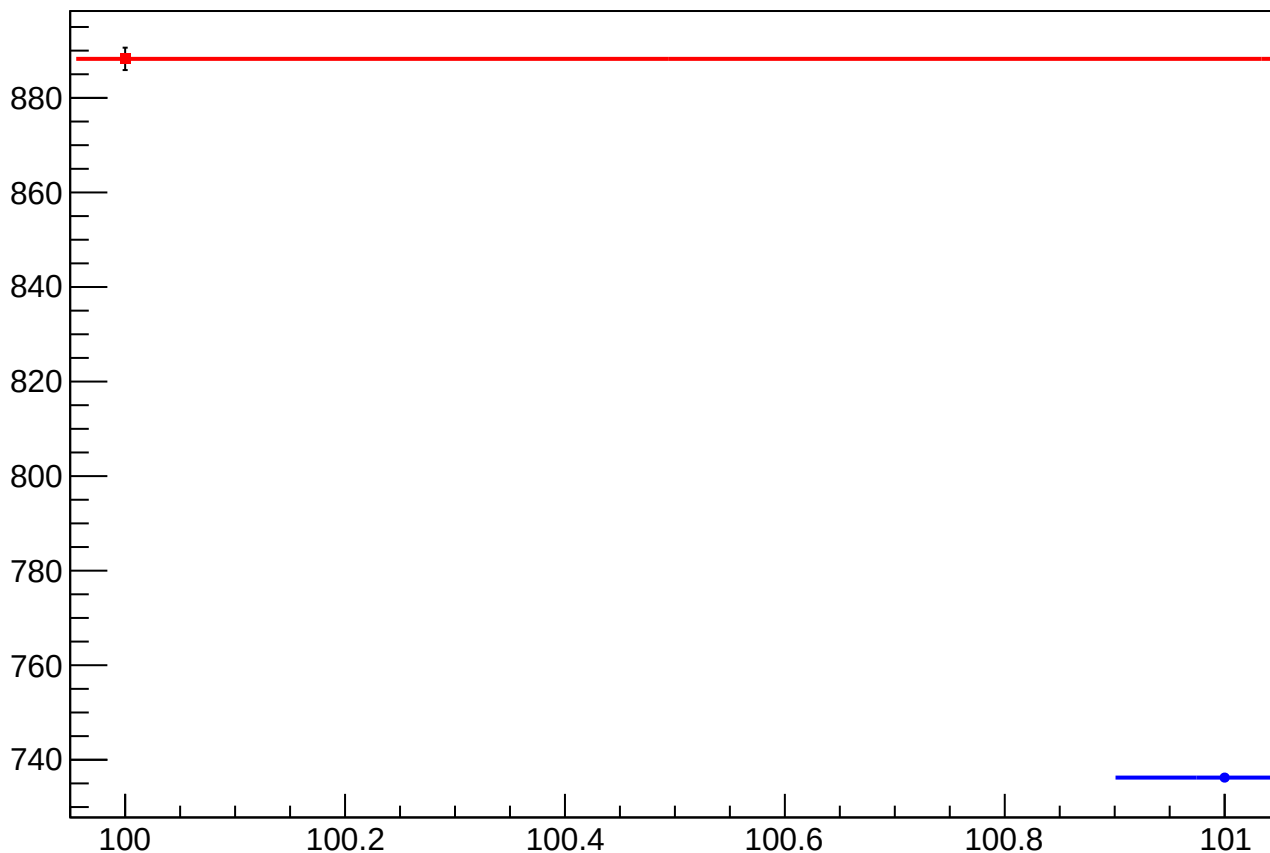
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

461.607+/-959.450 χ^2/NDF : 0.0/0

688.967+/-922.322 χ^2/NDF : 0.7/1

3457.219+/-3347.868 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 736.231+/-0.678 χ^2 /NDF: 0.0/0

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

Right Out: 888.257+/-2.367 χ^2 /NDF: 0.0/0

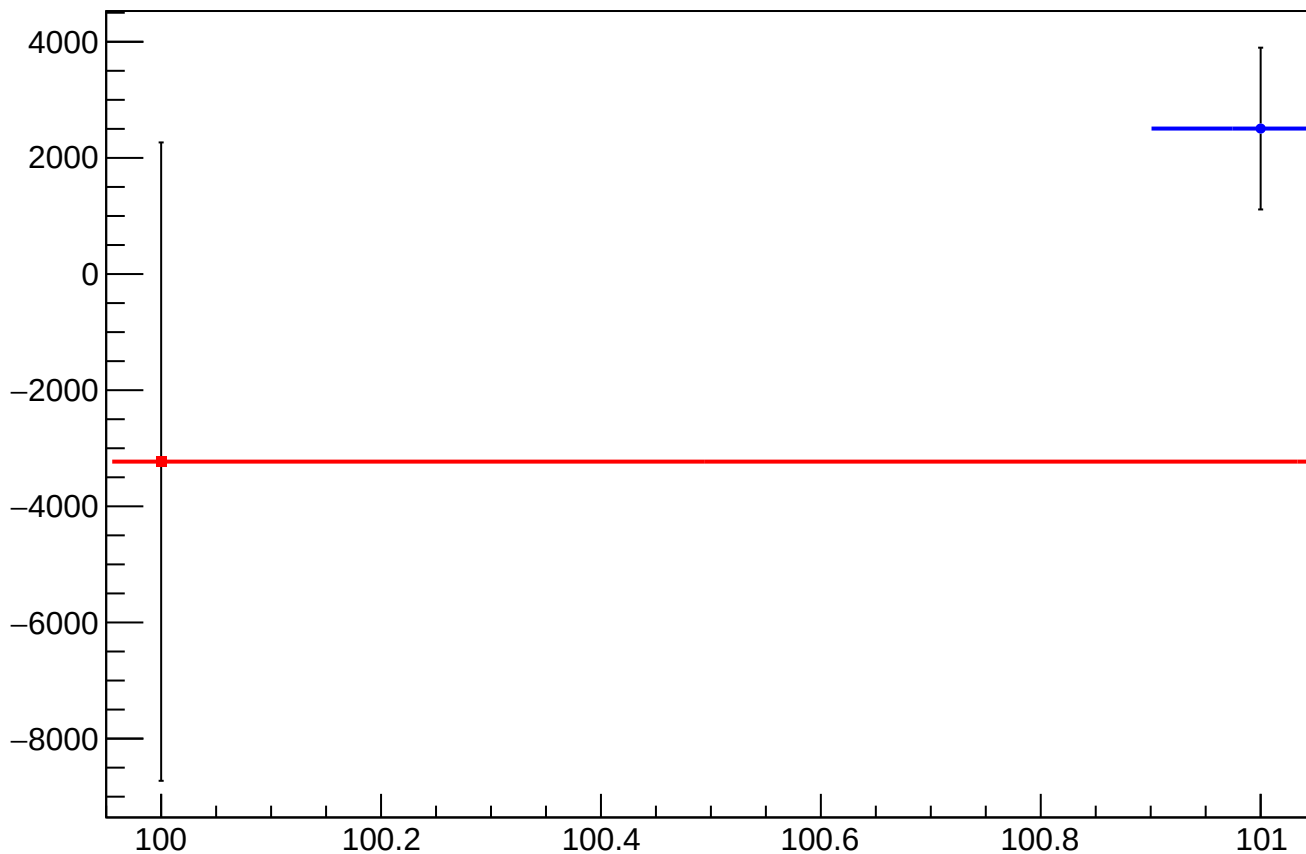
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

736.231+/-0.678 χ^2 /NDF: 0.0/0

747.770+/-0.652 χ^2 /NDF: 3811.1/1

888.257+/-2.367 χ^2 /NDF: 0.0/0

asym_us_dd_mean vs Slug, Sign Corrected



Right In: 2505.412 $\pm$ 1392.983 χ^2 /NDF: 0.0/0

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

Right Out: -3230.010 $\pm$ 5496.575 χ^2 /NDF: 0.0/0

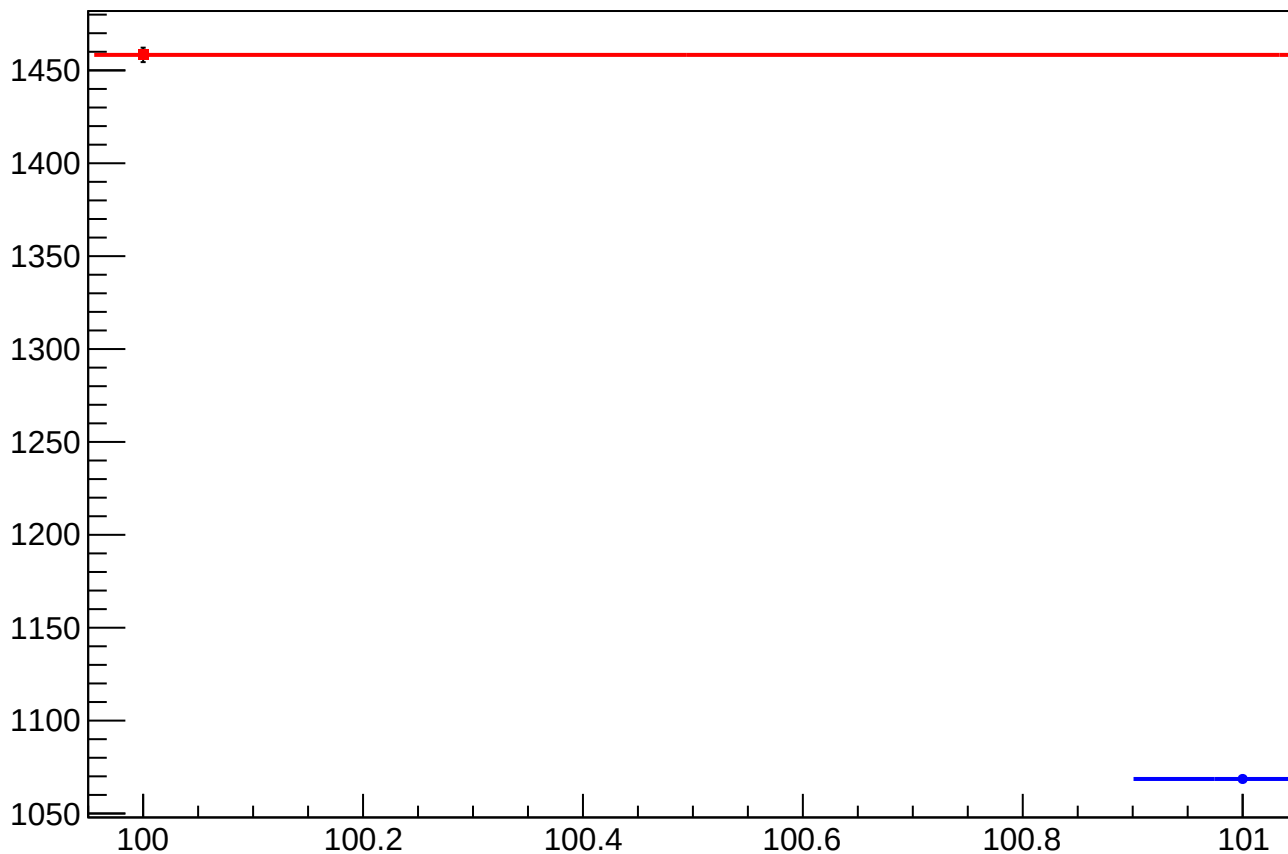
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

2505.412 $\pm$ 1392.983 χ^2 /NDF: 0.0/0

2159.282 $\pm$ 1350.296 χ^2 /NDF: 1.0/1

-3230.010 $\pm$ 5496.575 χ^2 /NDF: 0.0/0

asym_us_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1458.330 $\pm$ 3.887 χ^2 /NDF: 0.0/0

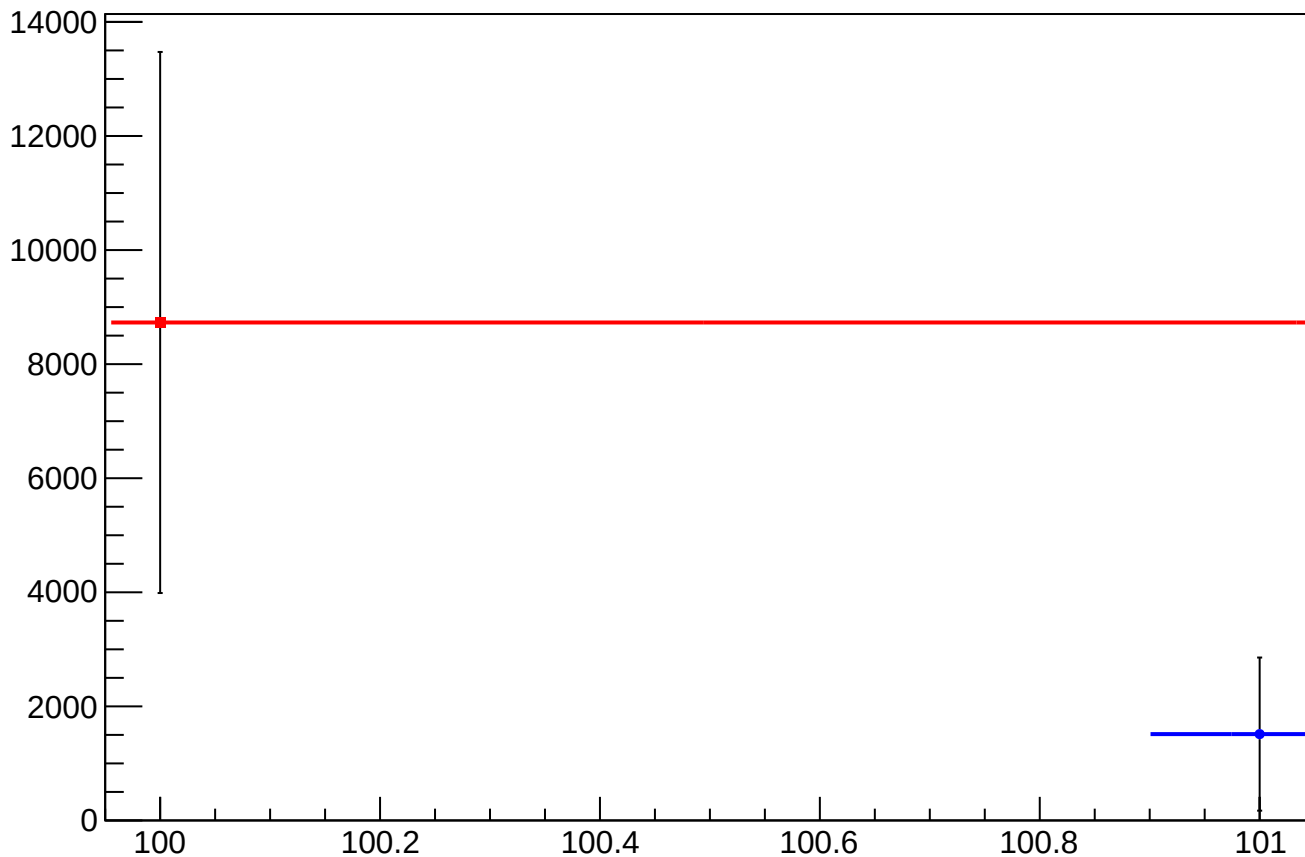
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1068.586 $\pm$ 0.985 χ^2 /NDF: 0.0/0

1092.107 $\pm$ 0.955 χ^2 /NDF: 9448.7/1

1458.330 $\pm$ 3.887 χ^2 /NDF: 0.0/0

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1513.919+/-1342.296 χ^2/NDF : 0.0/0

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

Right Out: 8730.310+/-4743.059 χ^2/NDF : 0.0/0

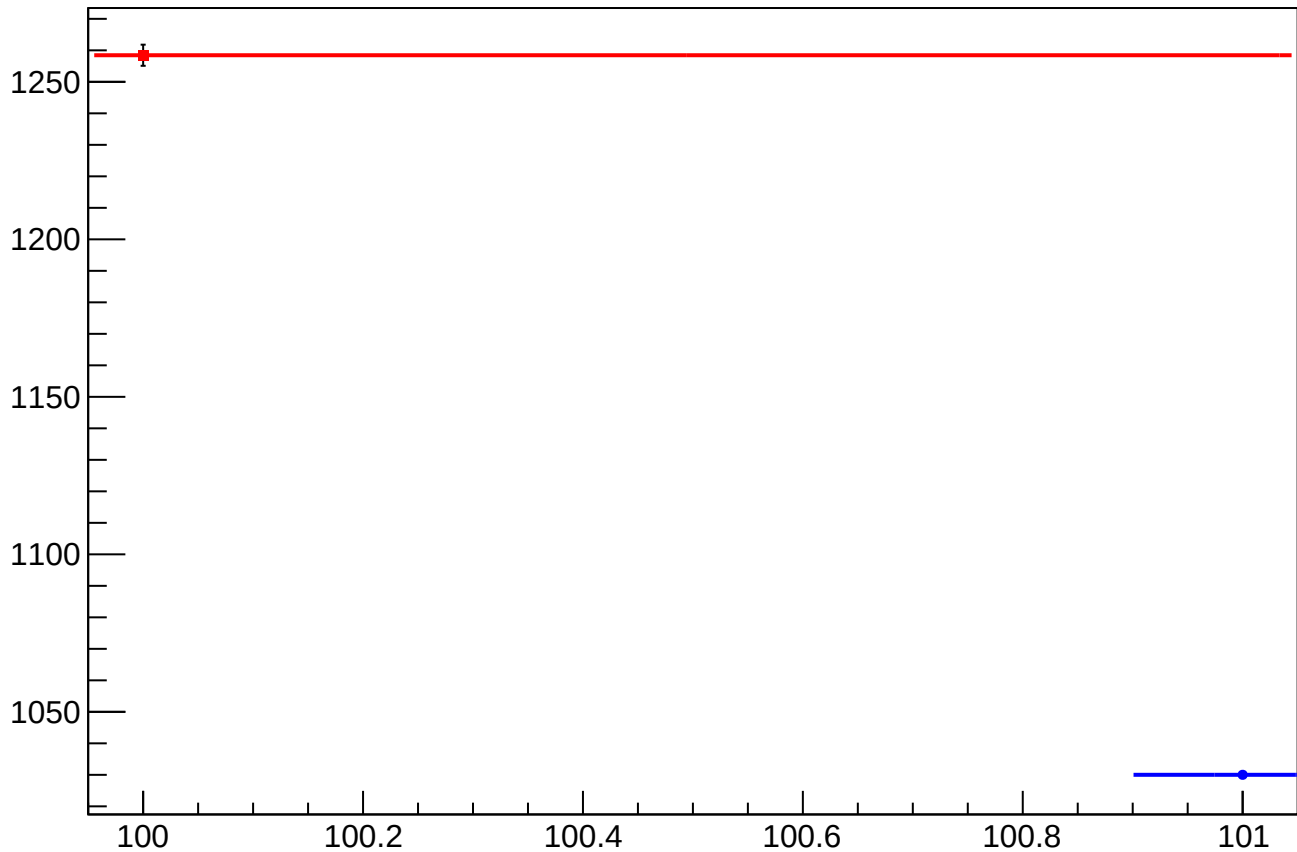
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1513.919+/-1342.296 χ^2/NDF : 0.0/0

2049.024+/-1291.571 χ^2/NDF : 2.1/1

8730.310+/-4743.059 χ^2/NDF : 0.0/0

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1030.010 $\pm$ 0.949 χ^2/NDF : 0.0/0

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

Right Out: 1258.445 $\pm$ 3.354 χ^2/NDF : 0.0/0

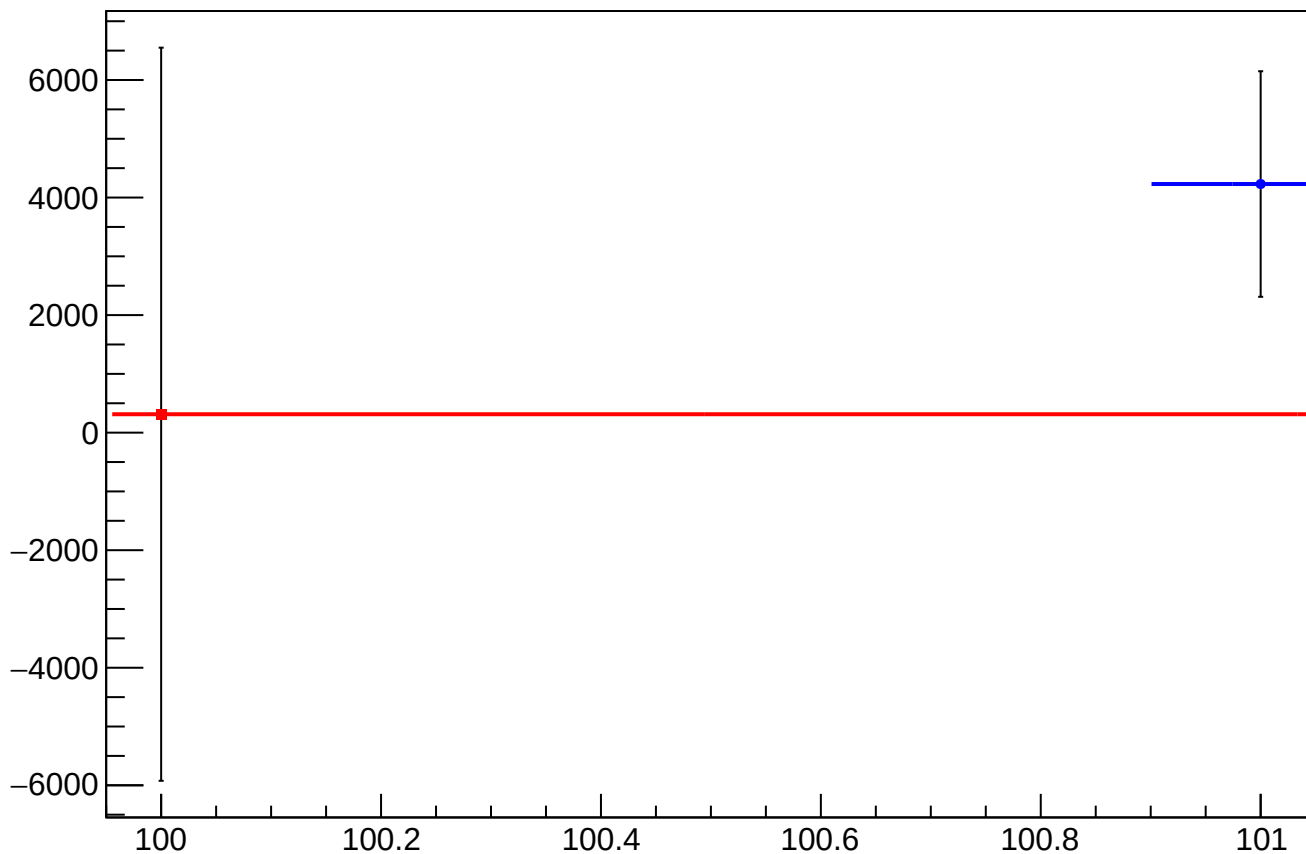
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1030.010 $\pm$ 0.949 χ^2/NDF : 0.0/0

1046.949 $\pm$ 0.913 χ^2/NDF : 4295.2/1

1258.445 $\pm$ 3.354 χ^2/NDF : 0.0/0

asym_usl_mean vs Slug, Sign Corrected



Right In: 4230.157+/-1918.925 χ^2/NDF : 0.0/0

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

Right Out: 313.254+/-6236.782 χ^2/NDF : 0.0/0

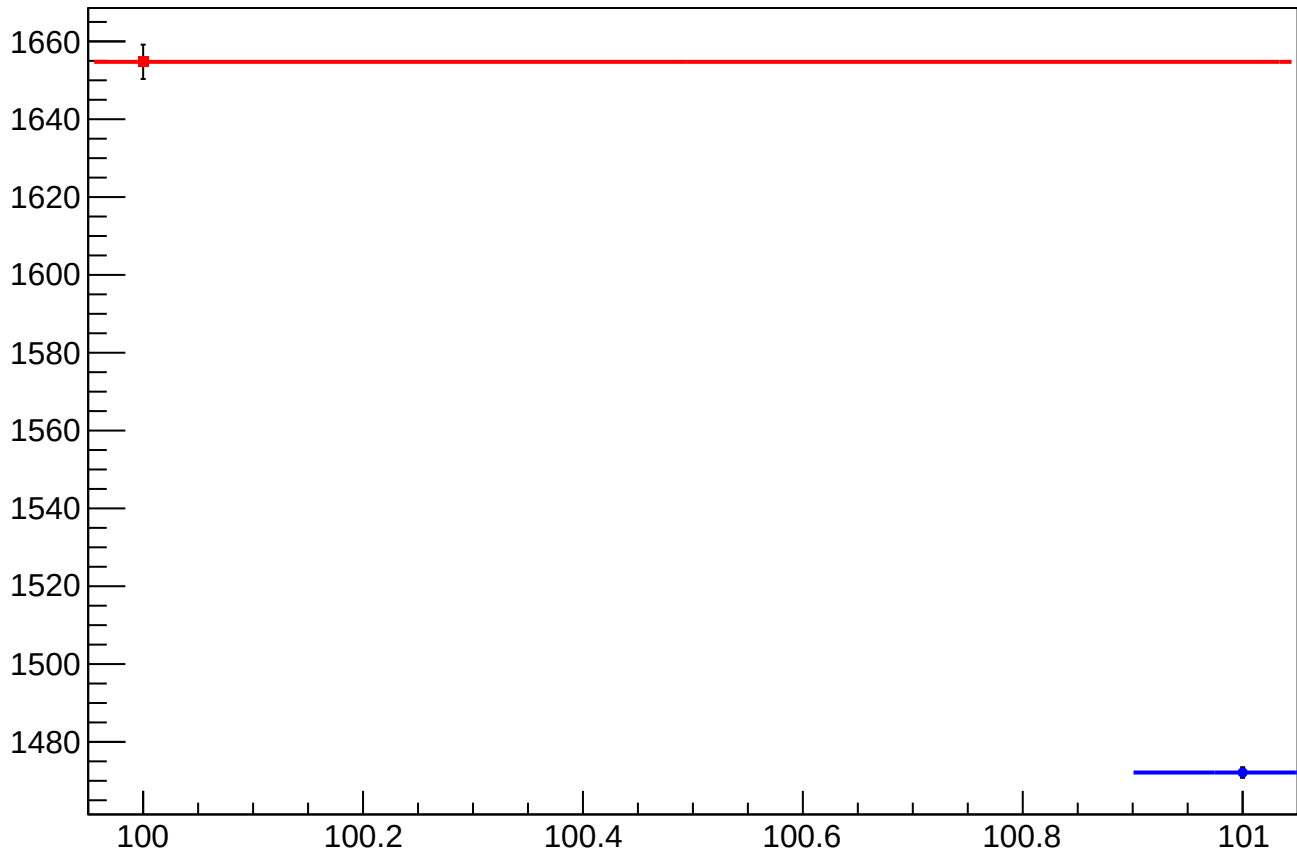
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4230.157+/-1918.925 χ^2/NDF : 0.0/0

3891.425+/-1834.075 χ^2/NDF : 0.4/1

313.254+/-6236.782 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug, Sign Corrected



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

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

Right Out: 1654.750+/-4.410 χ^2/NDF : 0.0/0

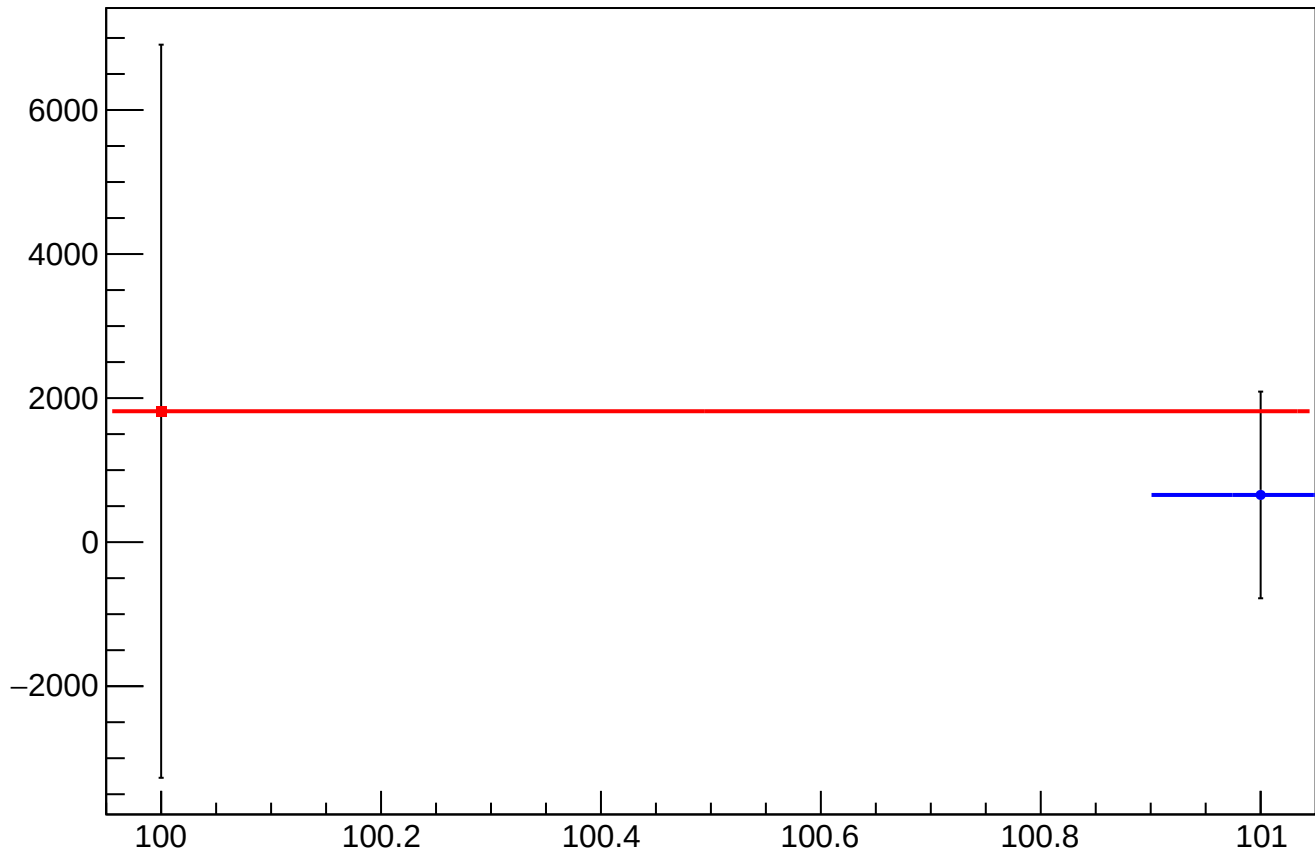
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1472.132+/-1.357 χ^2/NDF : 0.0/0

1487.925+/-1.297 χ^2/NDF : 1566.4/1

1654.750+/-4.410 χ^2/NDF : 0.0/0

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 655.302 $\pm$ 1434.728 χ^2 /NDF: 0.0/0

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

Right Out: 1817.558 $\pm$ 5089.441 χ^2 /NDF: 0.0/0

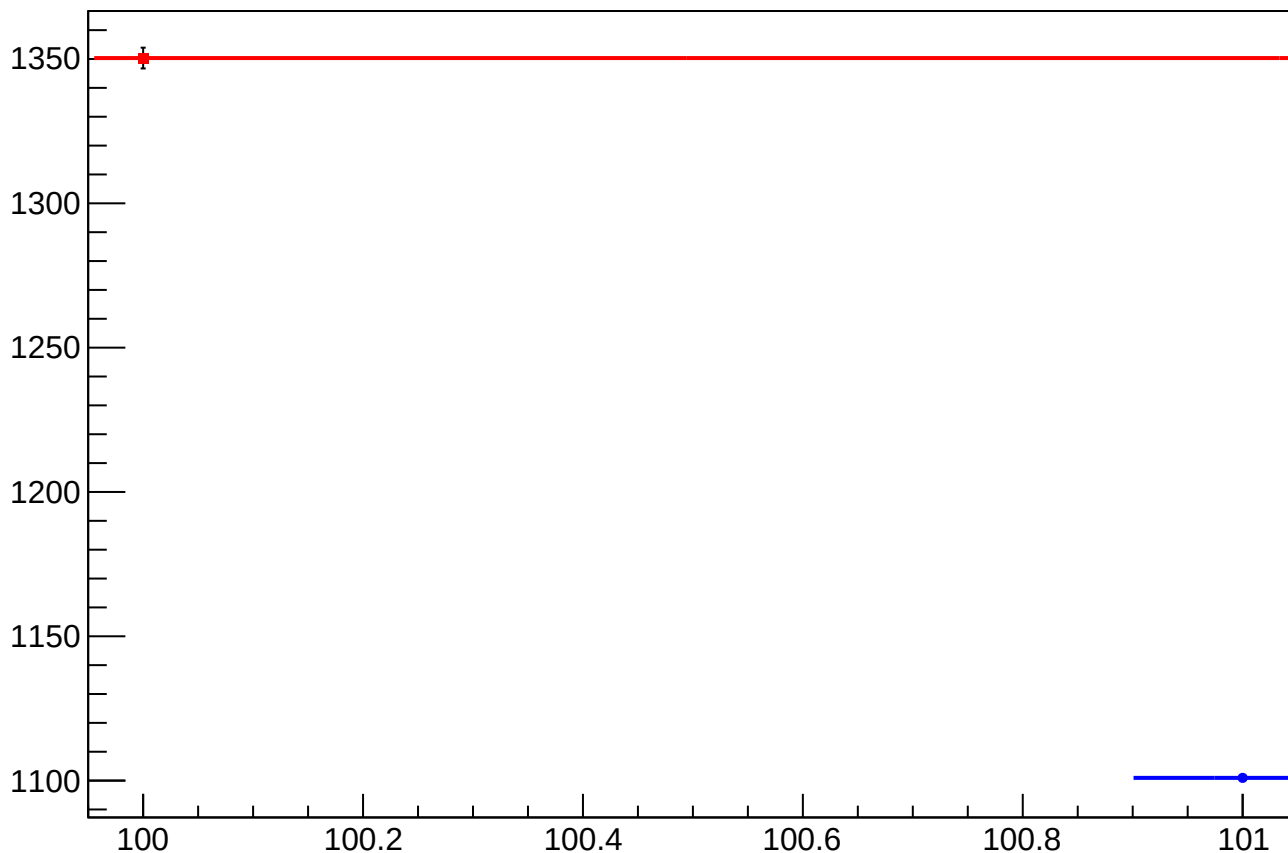
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

655.302 $\pm$ 1434.728 χ^2 /NDF: 0.0/0

740.866 $\pm$ 1380.907 χ^2 /NDF: 0.0/1

1817.558 $\pm$ 5089.441 χ^2 /NDF: 0.0/0

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1100.947 $\pm$ 1.015 χ^2/NDF : 0.0/0

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

Right Out: 1350.329 $\pm$ 3.599 χ^2/NDF : 0.0/0

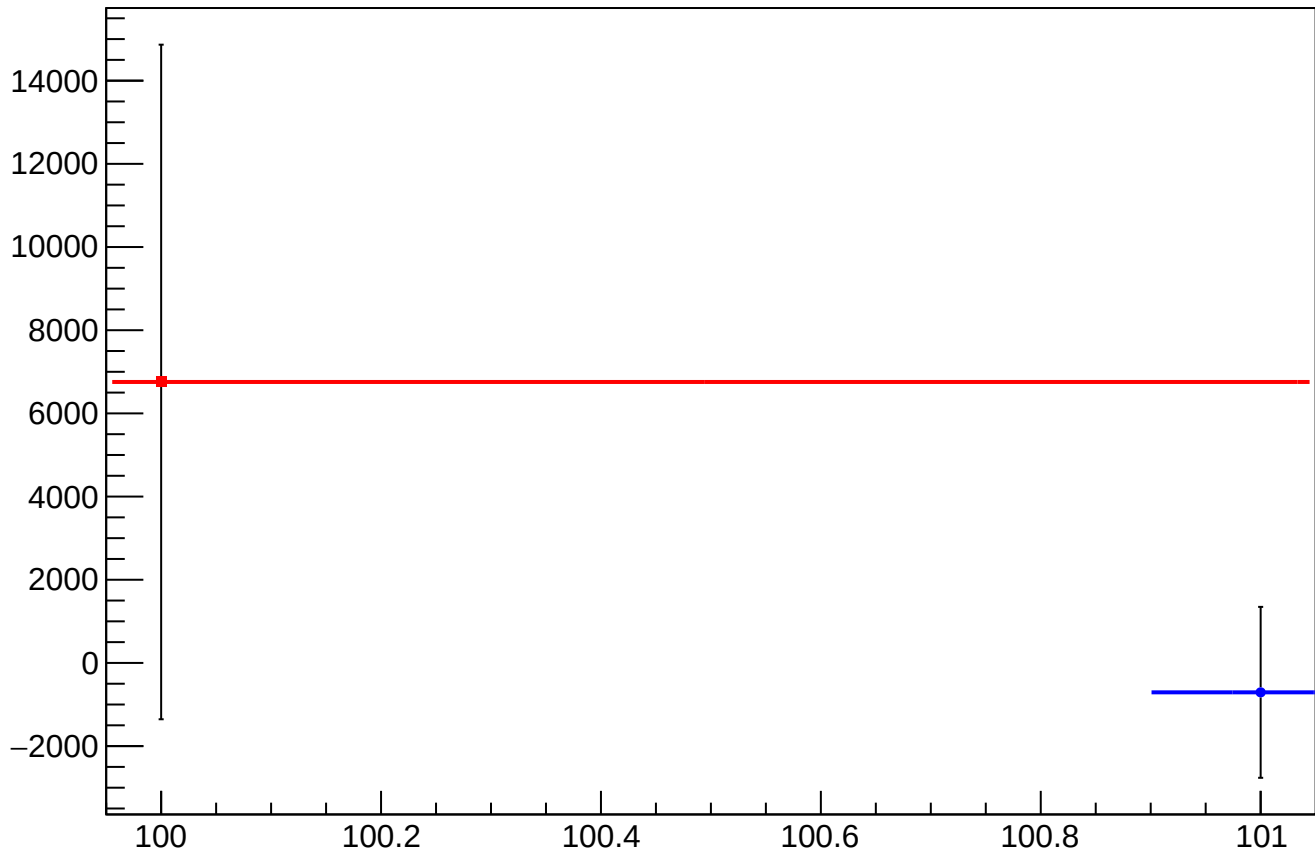
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1100.947 $\pm$ 1.015 χ^2/NDF : 0.0/0

1119.306 $\pm$ 0.976 χ^2/NDF : 4448.5/1

1350.329 $\pm$ 3.599 χ^2/NDF : 0.0/0

asym_usr_mean vs Slug, Sign Corrected



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

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

Right Out: 6755.556+/-8110.096 χ^2/NDF : 0.0/0

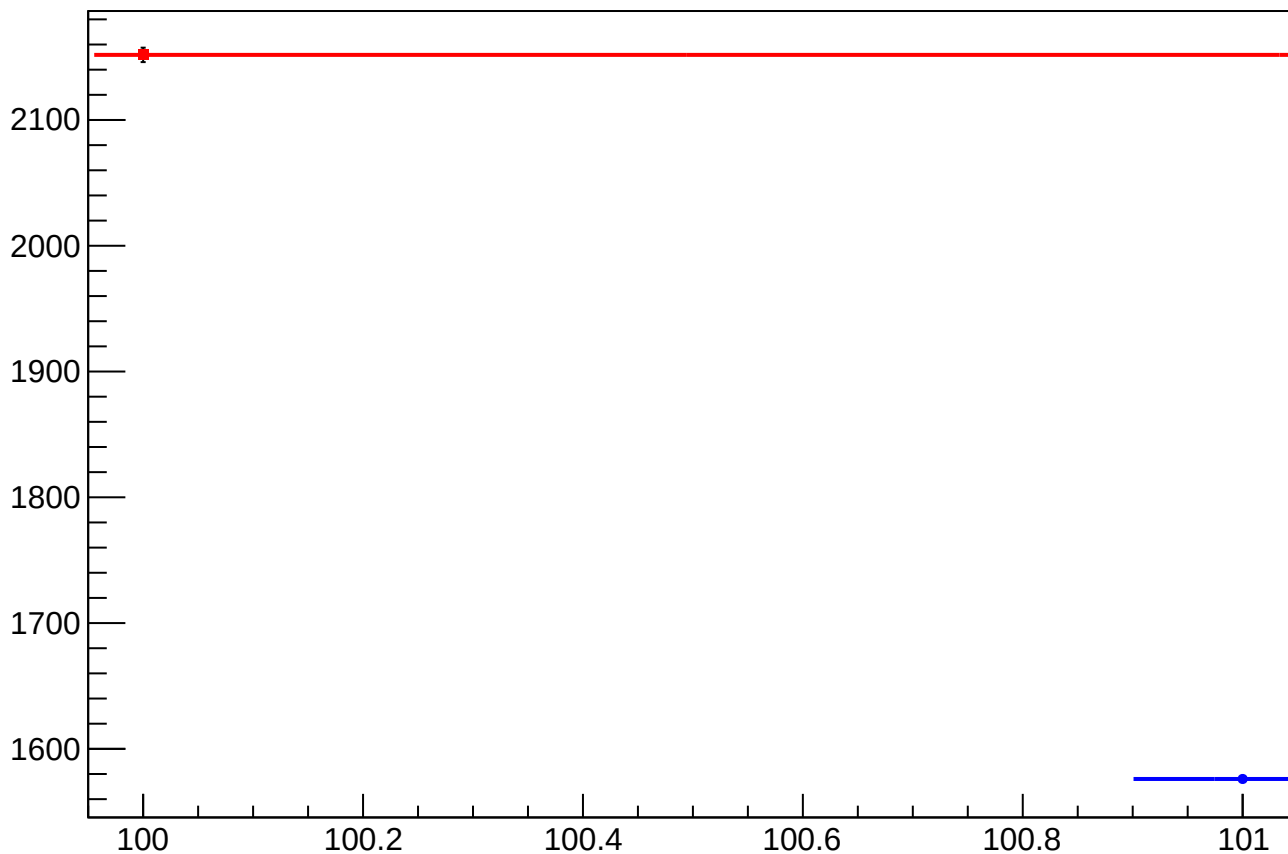
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-707.135+/-2054.808 χ^2/NDF : 0.0/0

-256.977+/-1991.870 χ^2/NDF : 0.8/1

6755.556+/-8110.096 χ^2/NDF : 0.0/0

asym_usr_rms vs Slug, Sign Corrected



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

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

Right Out: 2151.761 $\pm$ 5.735 χ^2 /NDF: 0.0/0

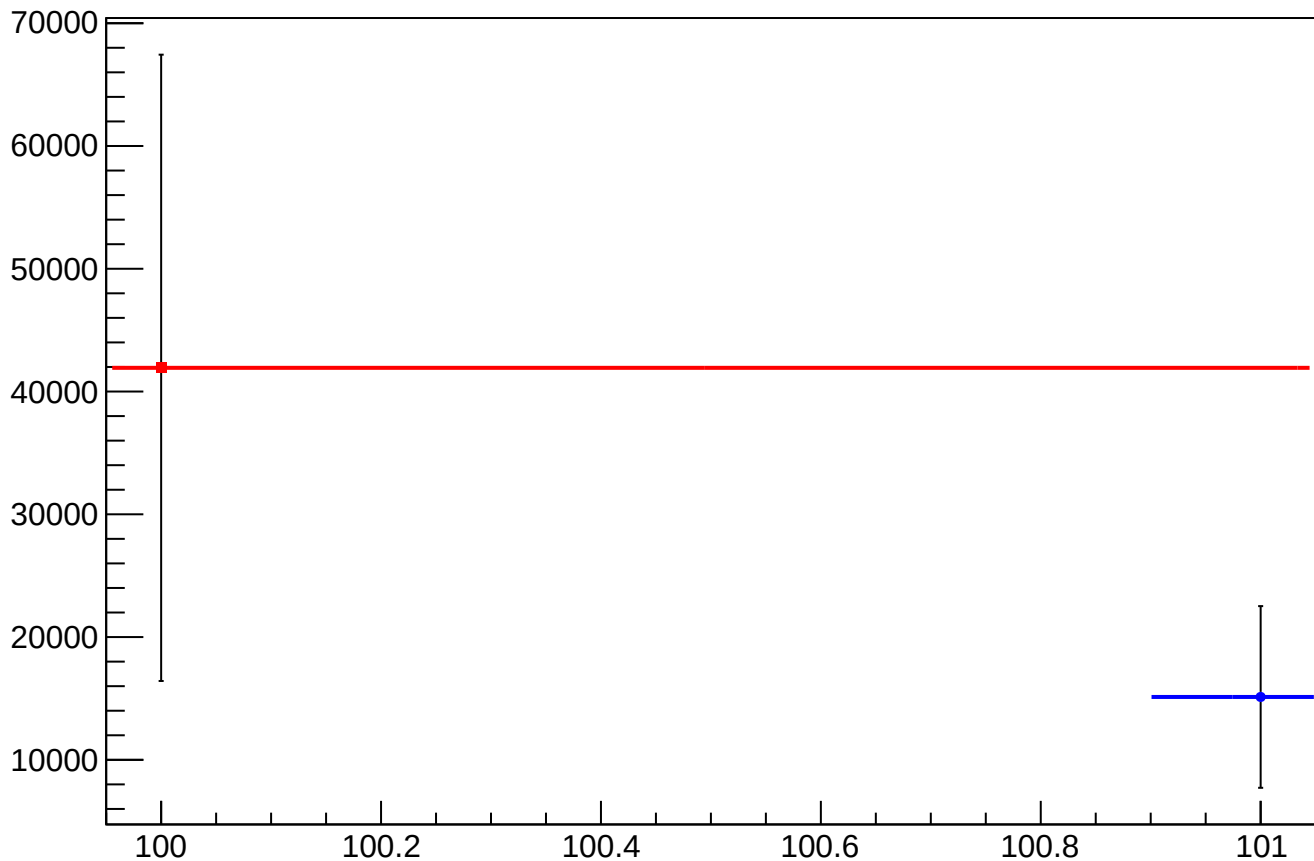
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1576.049 $\pm$ 1.453 χ^2 /NDF: 0.0/0

1610.777 $\pm$ 1.408 χ^2 /NDF: 9470.4/1

2151.761 $\pm$ 5.735 χ^2 /NDF: 0.0/0

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 15121.738+/-7399.402 χ^2/NDF : 0.0/0

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

Right Out: 41930.638+/-25507.846 χ^2/NDF : 0.0/0

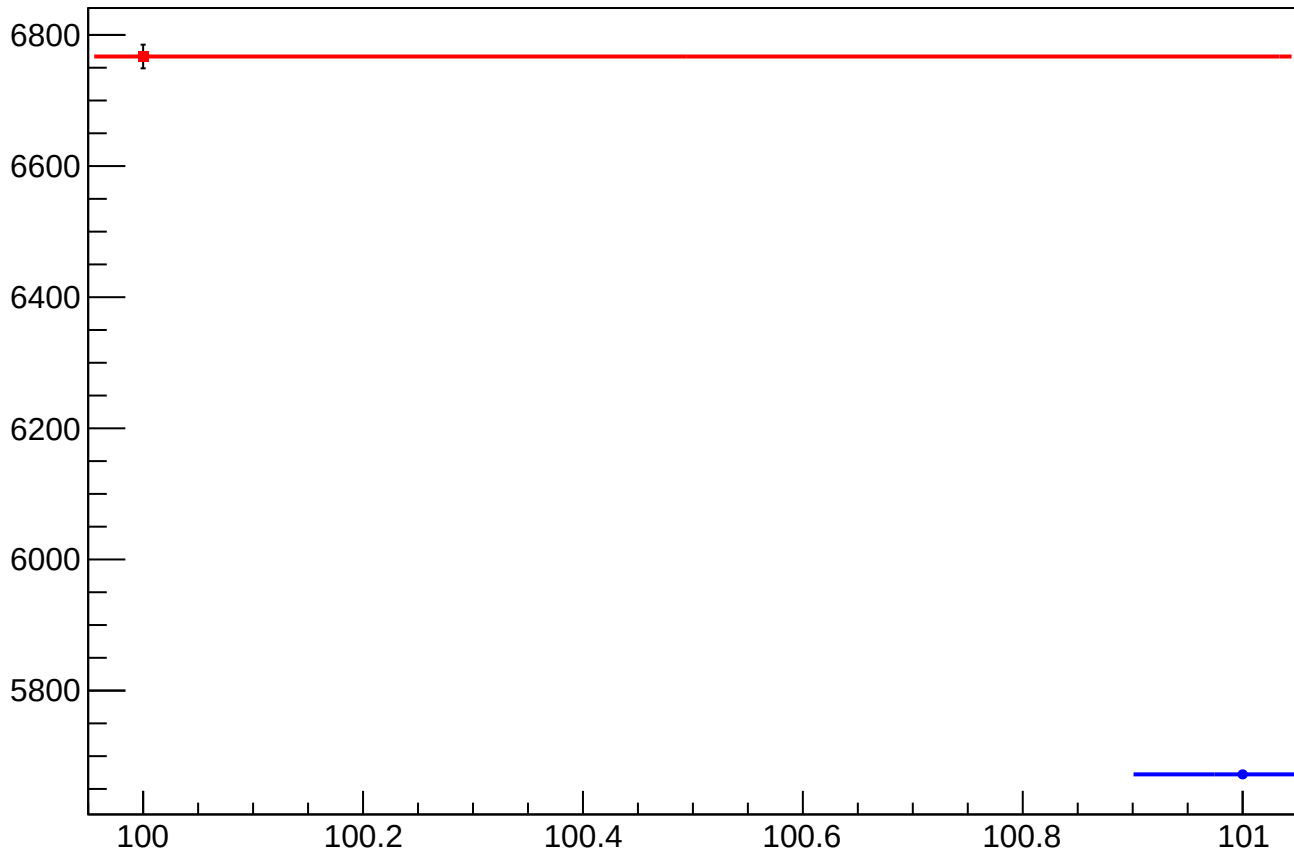
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15121.738+/-7399.402 χ^2/NDF : 0.0/0

17202.565+/-7106.443 χ^2/NDF : 1.0/1

41930.638+/-25507.846 χ^2/NDF : 0.0/0

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 5672.227 $\pm$ 5.232 χ^2 /NDF: 0.0/0

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

Right Out: 6767.118 $\pm$ 18.037 χ^2 /NDF: 0.0/0

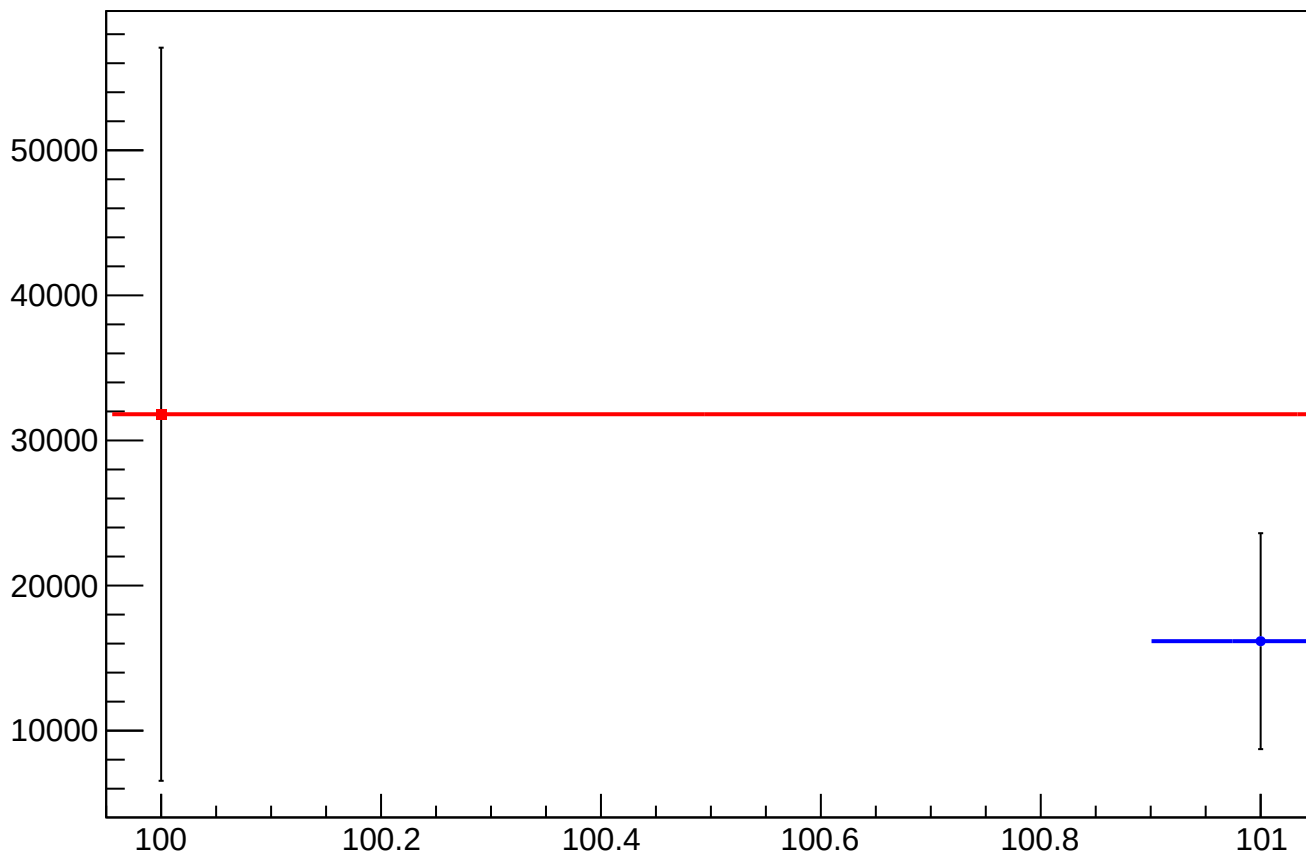
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5672.227 $\pm$ 5.232 χ^2 /NDF: 0.0/0

5757.209 $\pm$ 5.025 χ^2 /NDF: 3398.9/1

6767.118 $\pm$ 18.037 χ^2 /NDF: 0.0/0

asym_at1_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 31807.799+/-25264.001 χ^2/NDF : 0.0/0

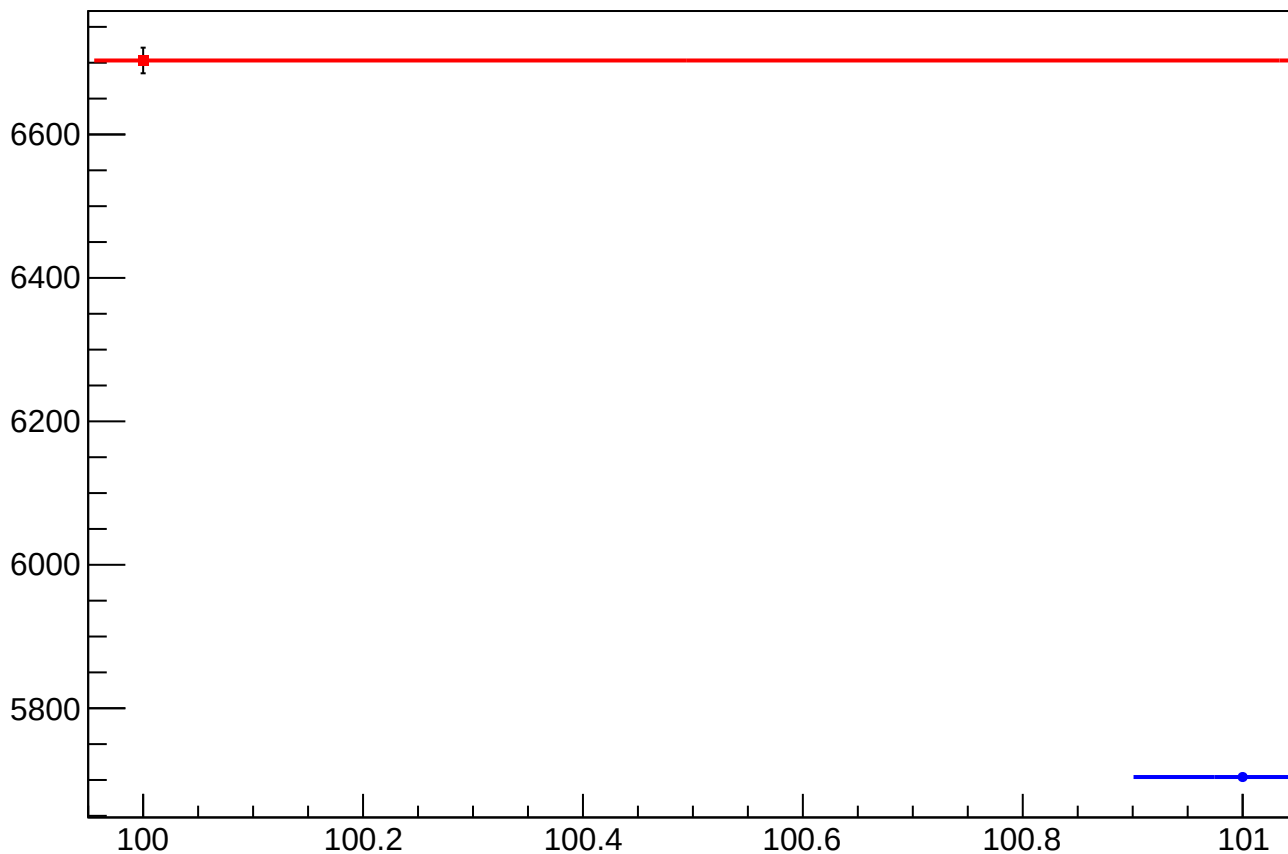
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16167.562+/-7440.874 χ^2/NDF : 0.0/0

17415.978+/-7137.730 χ^2/NDF : 0.4/1

31807.799+/-25264.001 χ^2/NDF : 0.0/0

asym_at1_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 6703.137+/-17.864 χ^2/NDF : 0.0/0

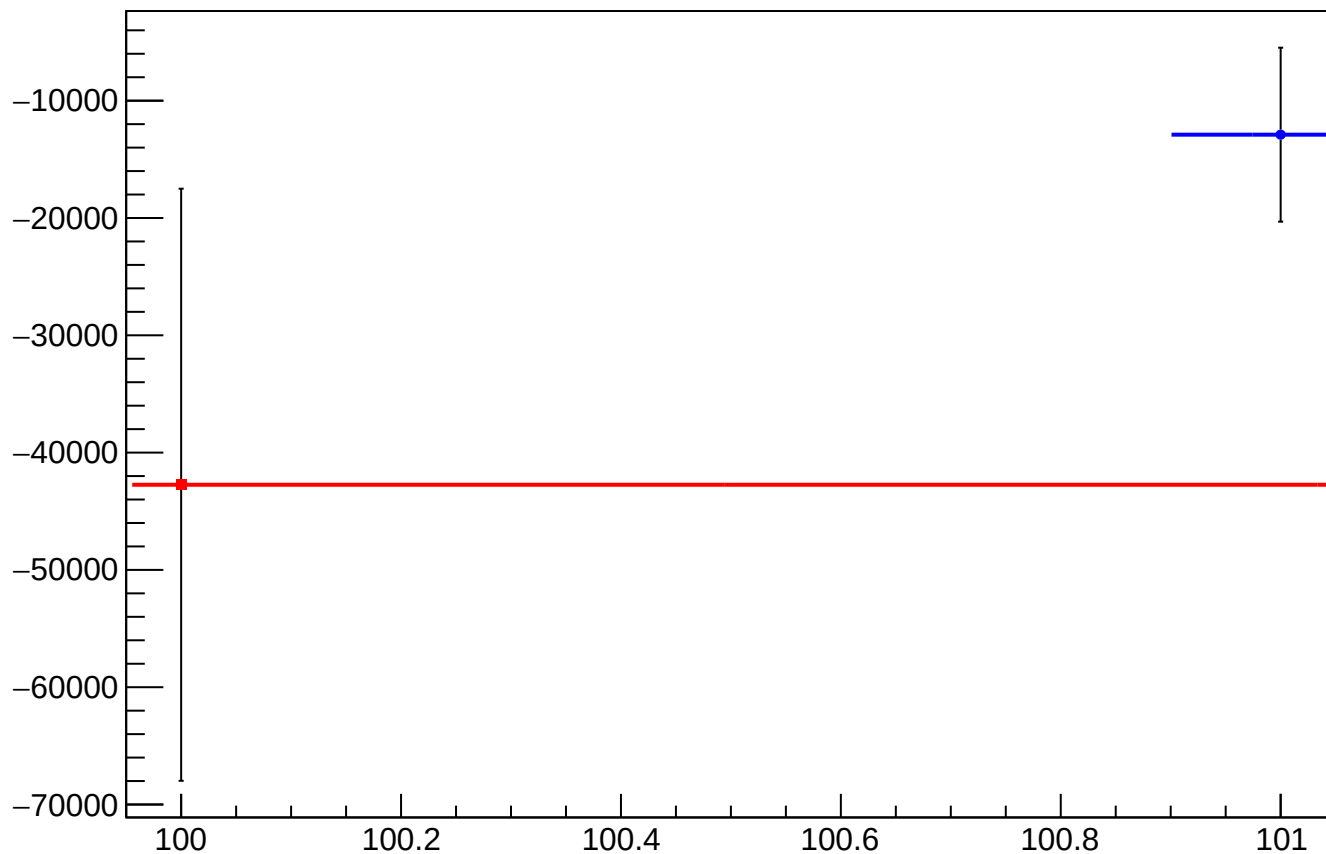
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5704.113+/-5.261 χ^2/NDF : 0.0/0

5783.856+/-5.047 χ^2/NDF : 2877.7/1

6703.137+/-17.864 χ^2/NDF : 0.0/0

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -12896.253+/-7416.360 χ^2/NDF : 0.0/0

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

Right Out: -42740.833+/-25238.116 χ^2/NDF : 0.0/0

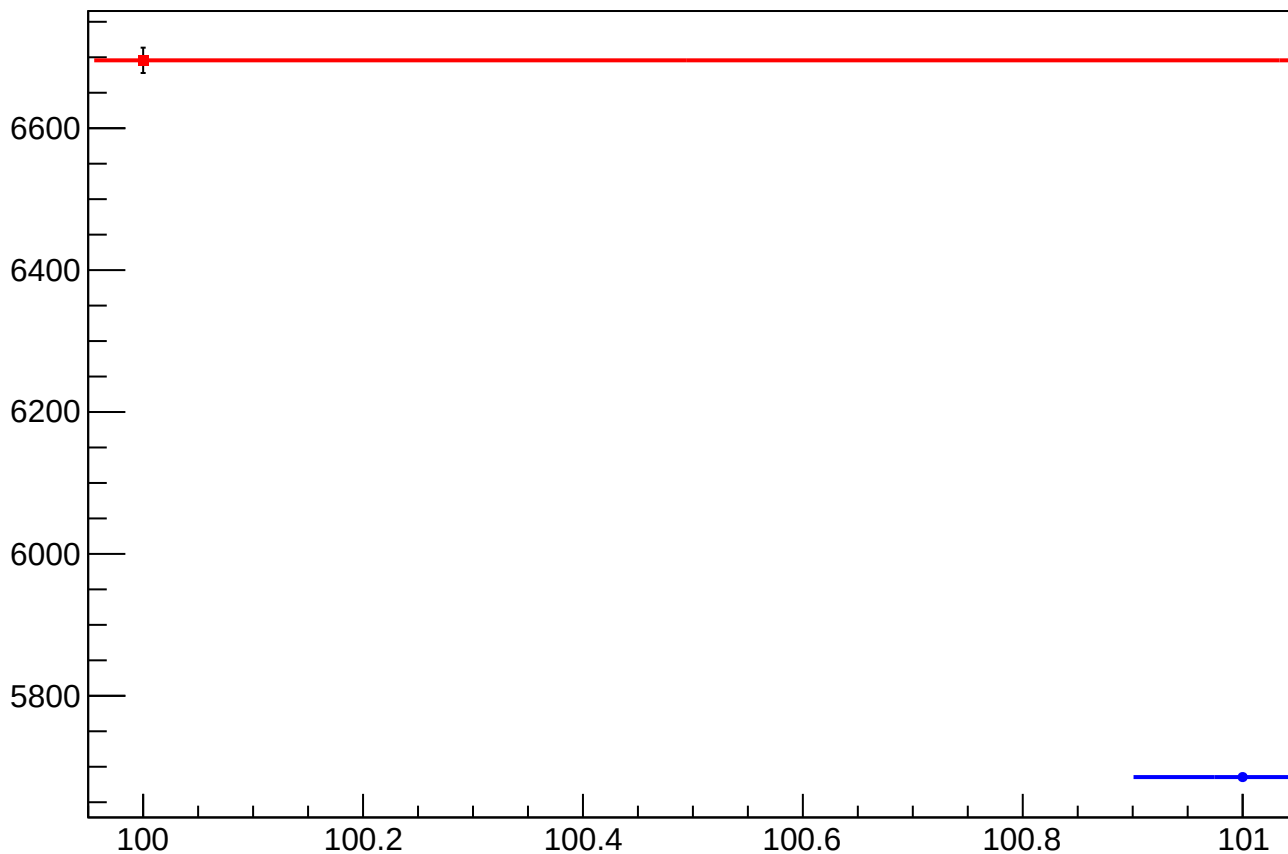
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12896.253+/-7416.360 χ^2/NDF : 0.0/0

-15268.517+/-7115.505 χ^2/NDF : 1.3/1

-42740.833+/-25238.116 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 5685.450 $\pm$ 5.244 χ^2/NDF : 0.0/0

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

Right Out: 6695.679 $\pm$ 17.846 χ^2/NDF : 0.0/0

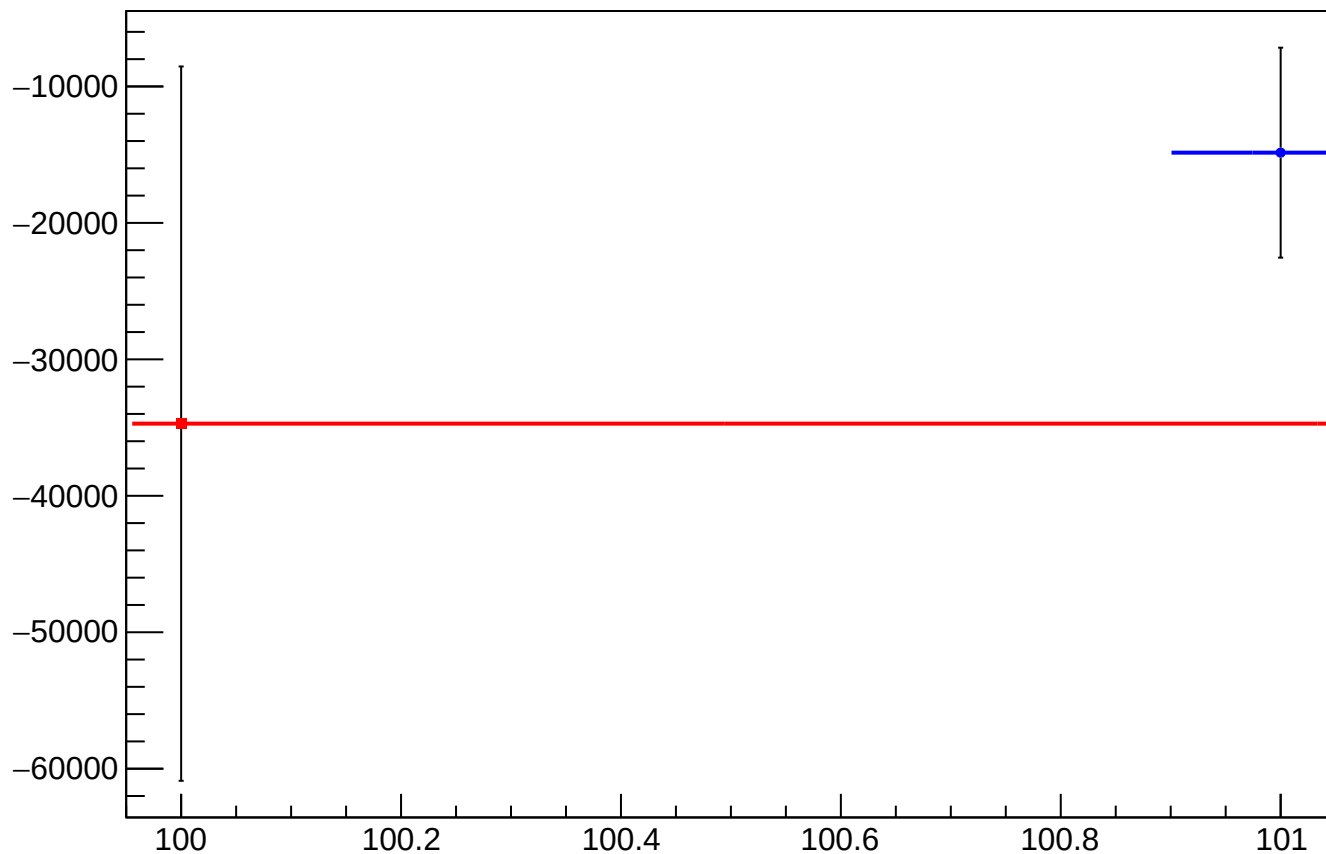
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

5685.450 $\pm$ 5.244 χ^2/NDF : 0.0/0

5765.750 $\pm$ 5.031 χ^2/NDF : 2949.8/1

6695.679 $\pm$ 17.846 χ^2/NDF : 0.0/0

asym_at1_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -34710.782+/-26175.305 χ^2/NDF : 0.0/0

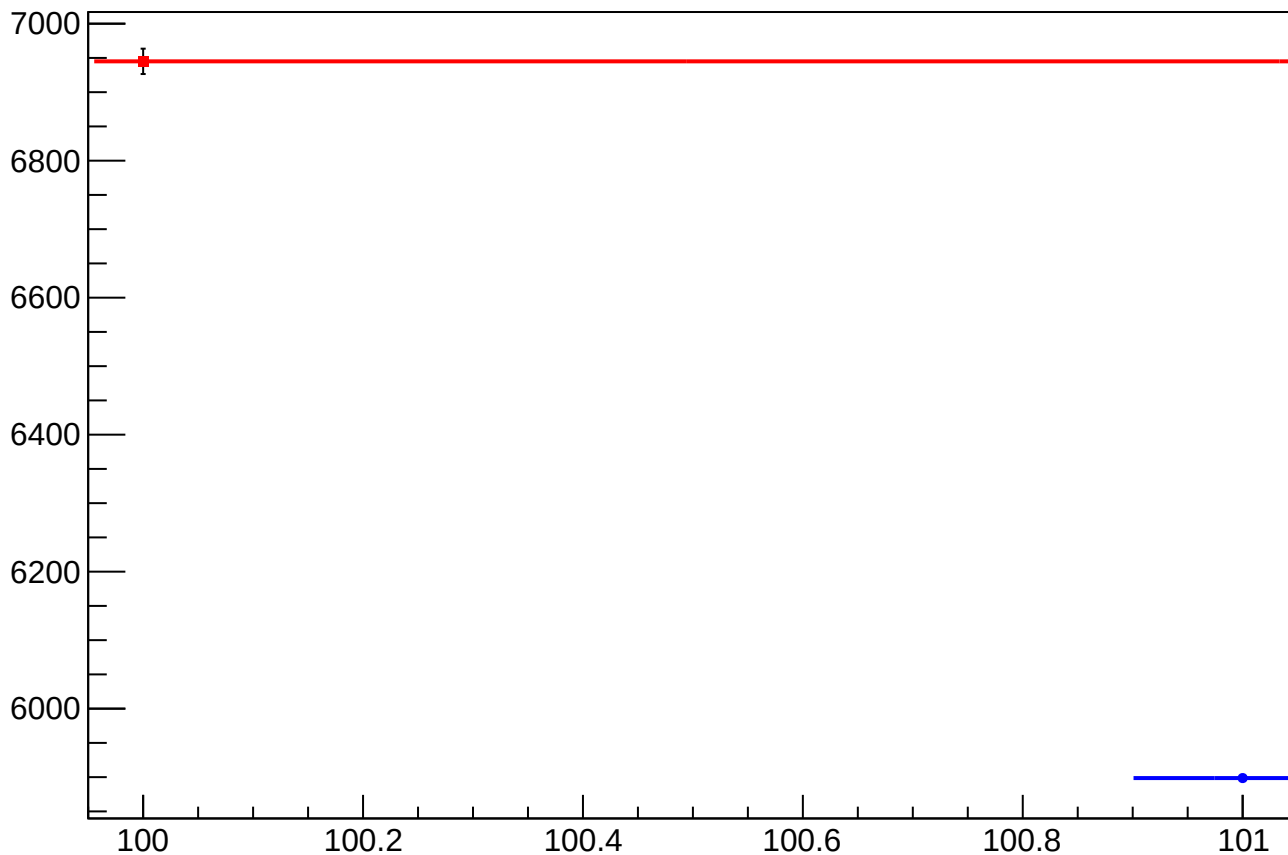
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14851.565+/-7693.580 χ^2/NDF : 0.0/0

-16430.808+/-7381.339 χ^2/NDF : 0.5/1

-34710.782+/-26175.305 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 6945.009 $\pm$ 18.509 χ^2 /NDF: 0.0/0

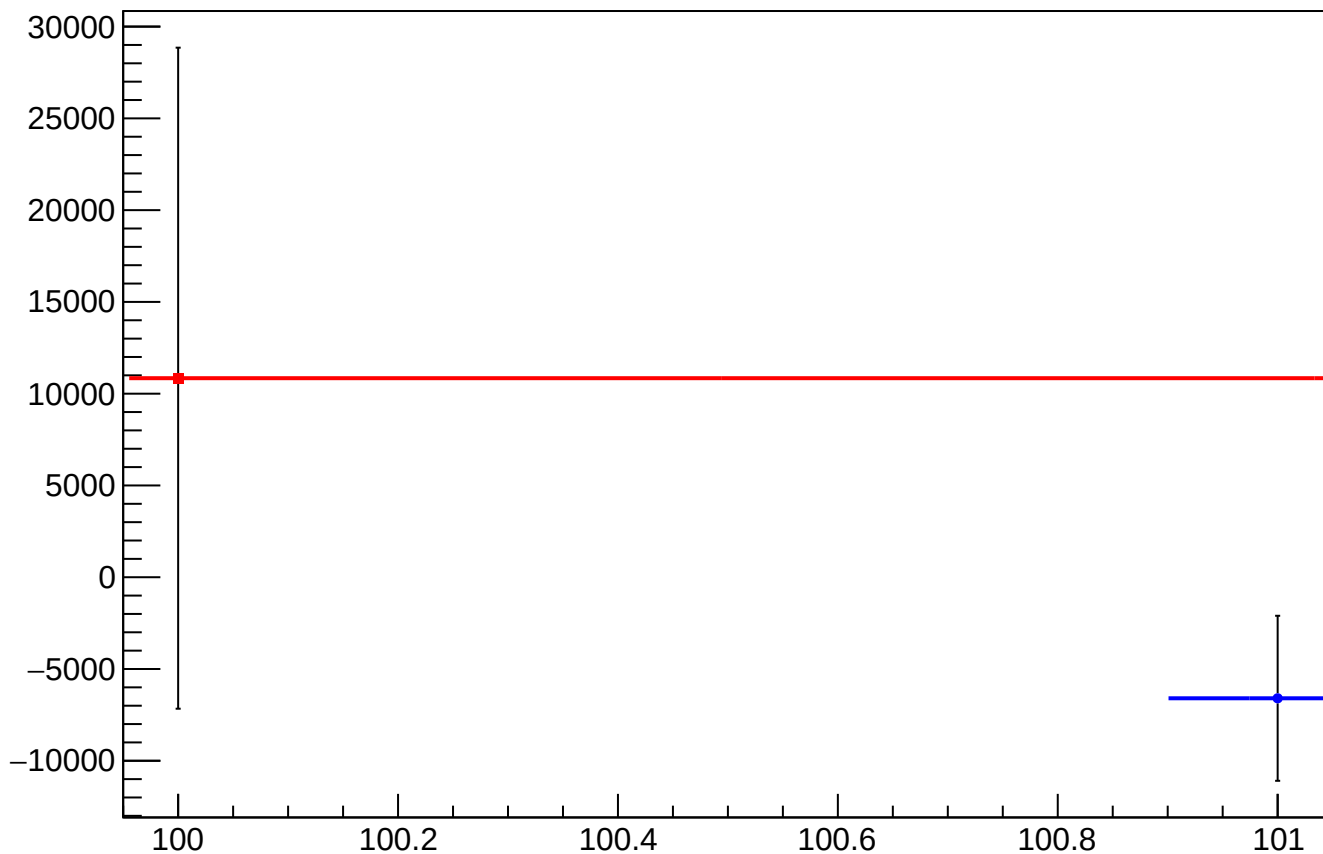
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5898.649 $\pm$ 5.440 χ^2 /NDF: 0.0/0

5981.858 $\pm$ 5.219 χ^2 /NDF: 2941.9/1

6945.009 $\pm$ 18.509 χ^2 /NDF: 0.0/0

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: -6595.712 $\pm$ 4495.523 χ^2/NDF : 0.0/0

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

Right Out: 10844.116 $\pm$ 18007.898 χ^2/NDF : 0.0/0

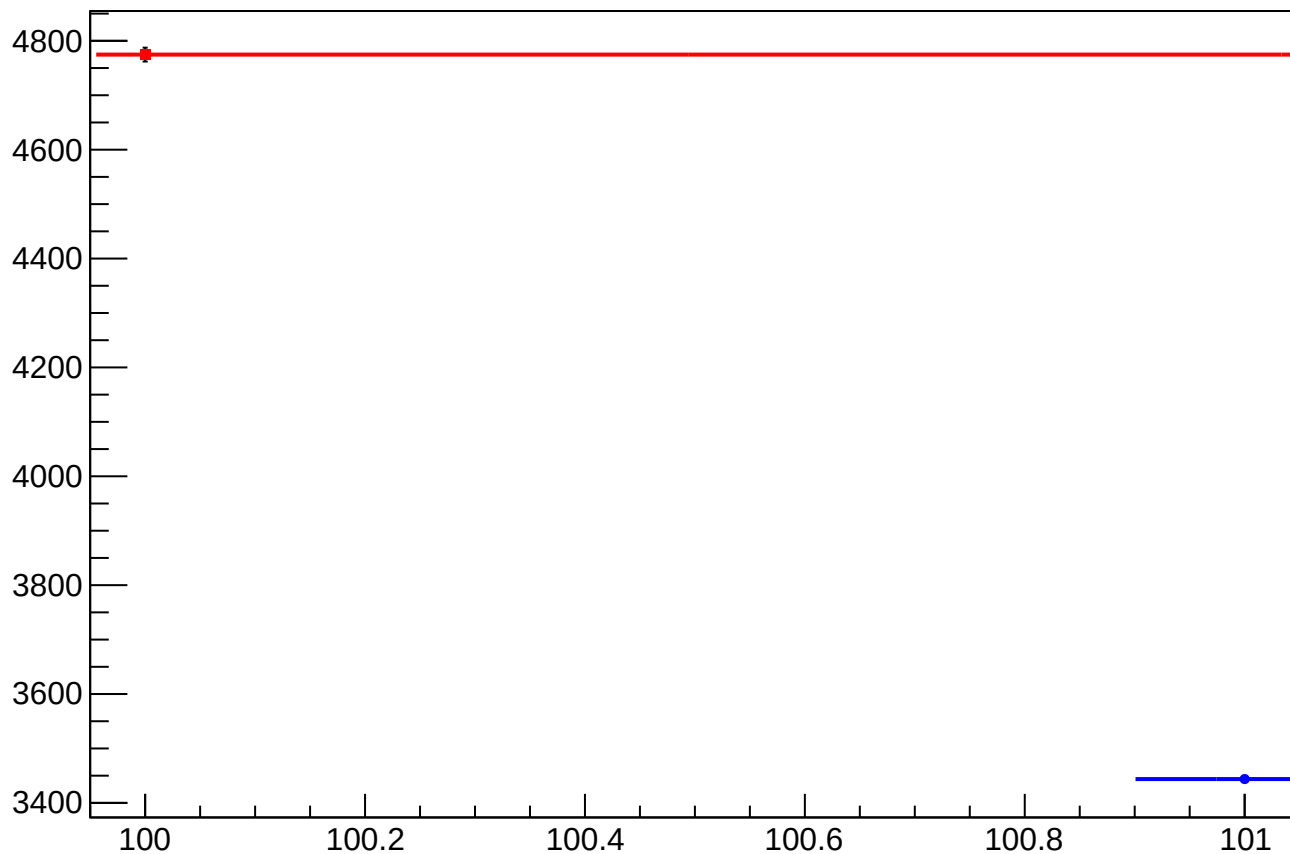
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-6595.712 $\pm$ 4495.523 χ^2/NDF : 0.0/0

-5572.606 $\pm$ 4361.665 χ^2/NDF : 0.9/1

10844.116 $\pm$ 18007.898 χ^2/NDF : 0.0/0

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 3443.762+/-3.179 χ^2 /NDF: 0.0/0

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

Right Out: 4774.681+/-12.734 χ^2 /NDF: 0.0/0

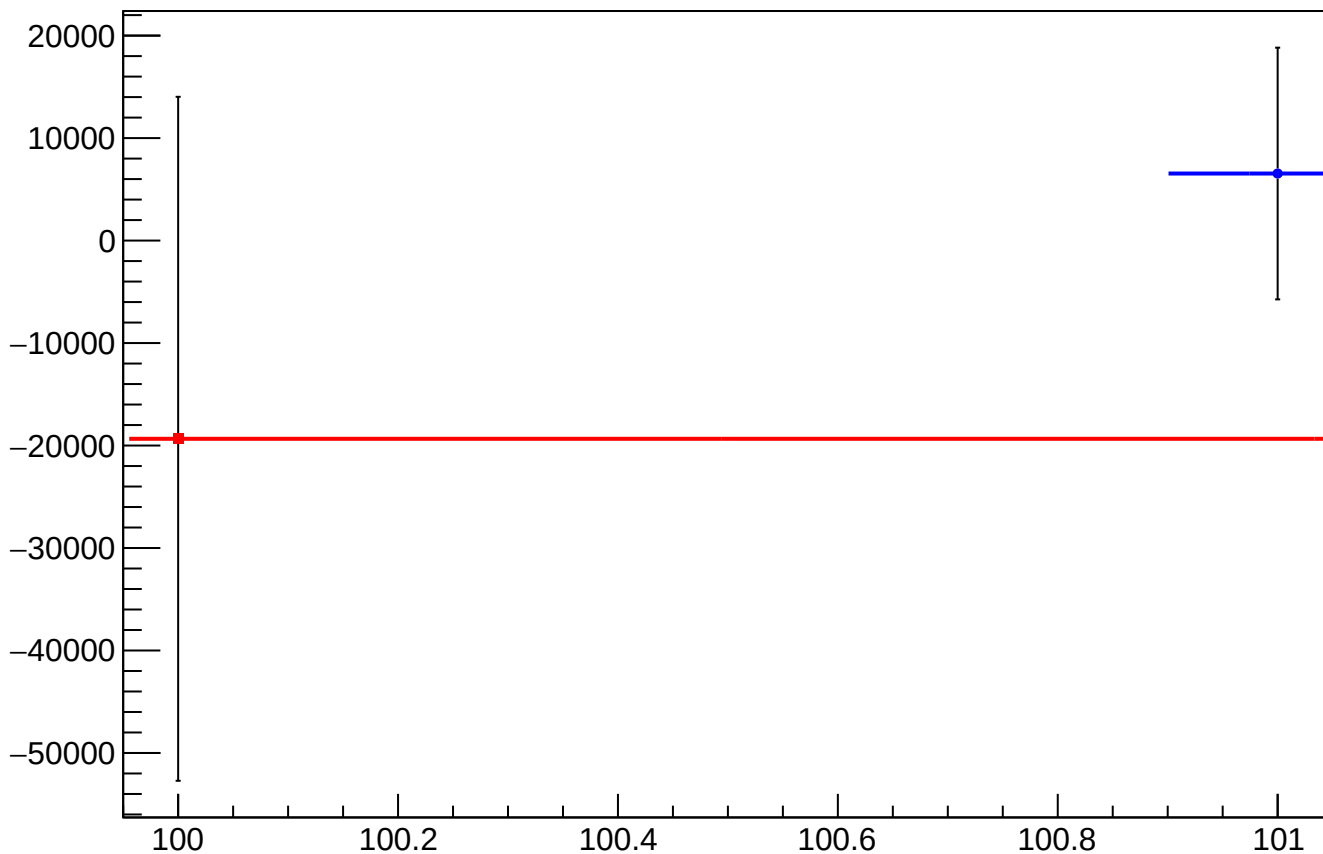
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

3443.762+/-3.179 χ^2 /NDF: 0.0/0

3521.840+/-3.084 χ^2 /NDF: 10283.8/1

4774.681+/-12.734 χ^2 /NDF: 0.0/0

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 6542.005+/-12280.732 χ^2 /NDF: 0.0/0

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

Right Out: -19343.145+/-33371.433 χ^2 /NDF: 0.0/0

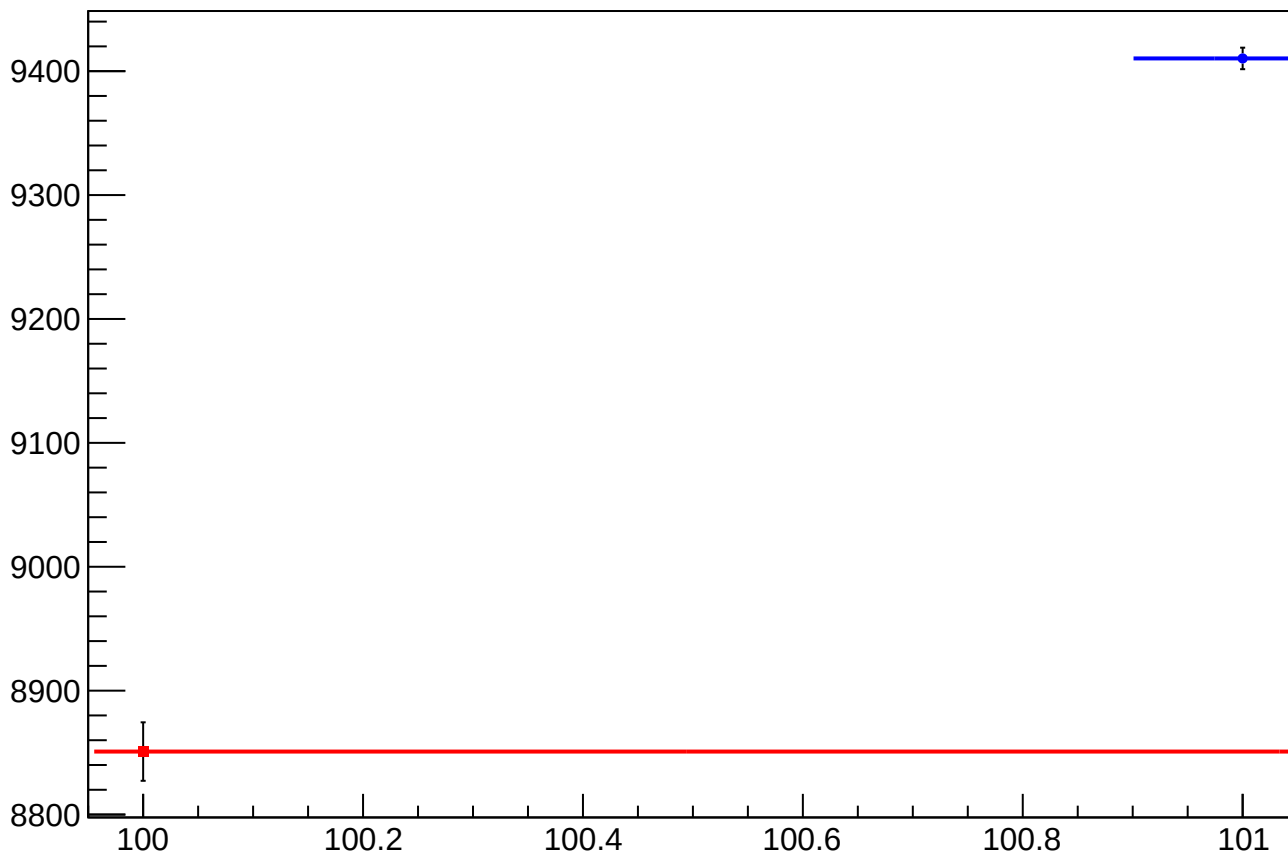
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

6542.005+/-12280.732 χ^2 /NDF: 0.0/0

3454.618+/-11525.109 χ^2 /NDF: 0.5/1

-19343.145+/-33371.433 χ^2 /NDF: 0.0/0

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 9410.280 $\pm$ 8.684 χ^2 /NDF: 0.0/0

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

Right Out: 8850.844 $\pm$ 23.597 χ^2 /NDF: 0.0/0

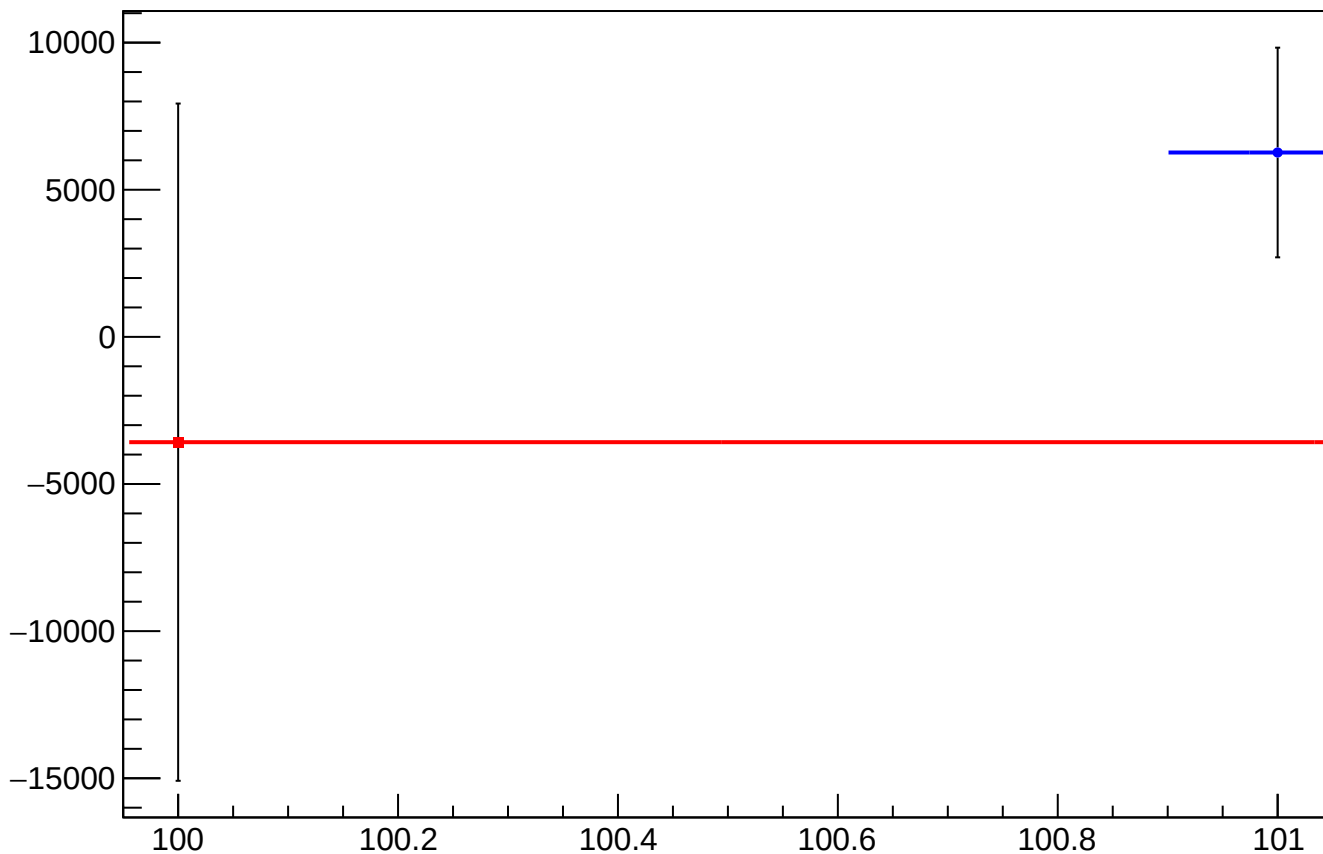
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9410.280 $\pm$ 8.684 χ^2 /NDF: 0.0/0

9343.555 $\pm$ 8.149 χ^2 /NDF: 495.0/1

8850.844 $\pm$ 23.597 χ^2 /NDF: 0.0/0

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 6265.678+/-3562.675 χ^2/NDF : 0.0/0

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

Right Out: -3578.445+/-11507.848 χ^2/NDF : 0.0/0

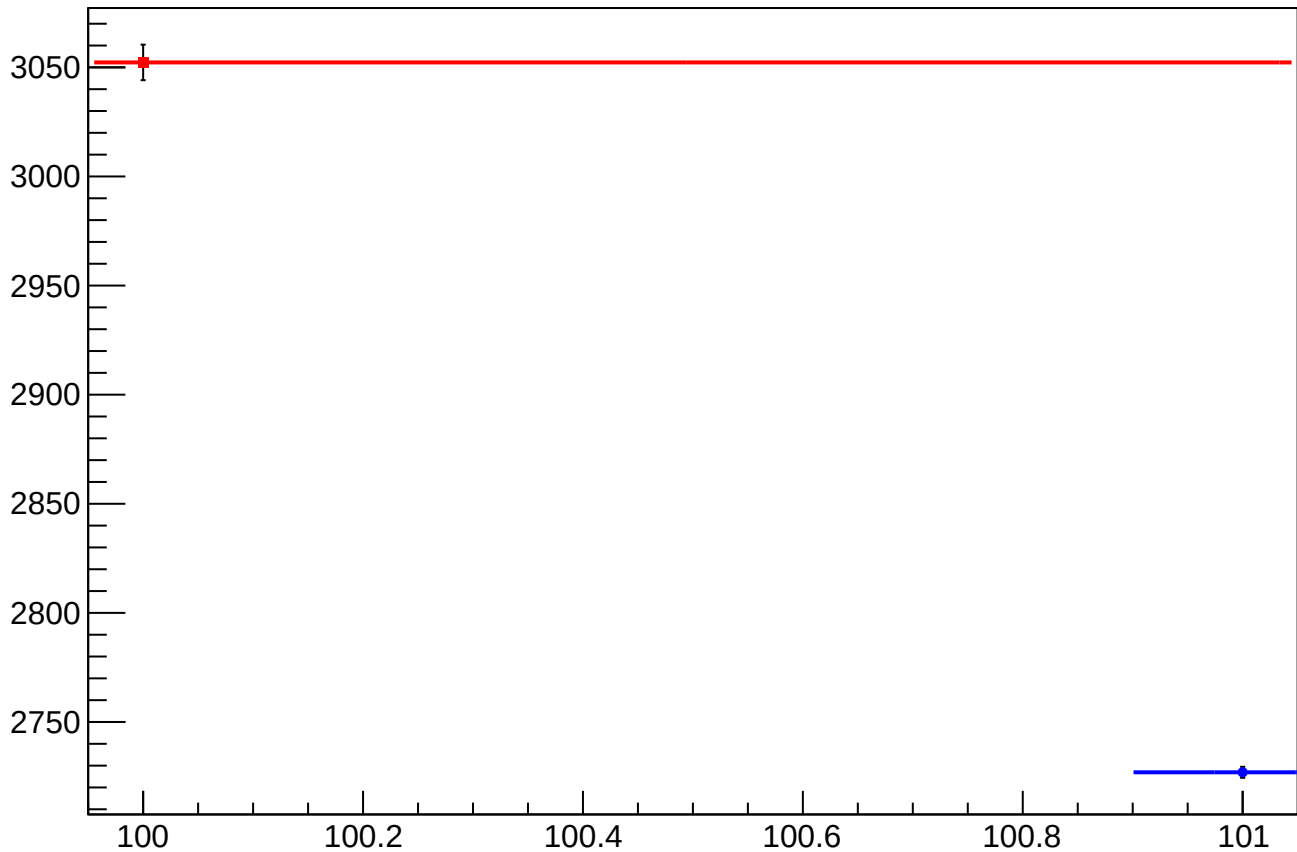
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6265.678+/-3562.675 χ^2/NDF : 0.0/0

5404.700+/-3403.313 χ^2/NDF : 0.7/1

-3578.445+/-11507.848 χ^2/NDF : 0.0/0

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2726.944 $\pm$ 2.519 χ^2/NDF : 0.0/0

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

Right Out: 3052.260 $\pm$ 8.137 χ^2/NDF : 0.0/0

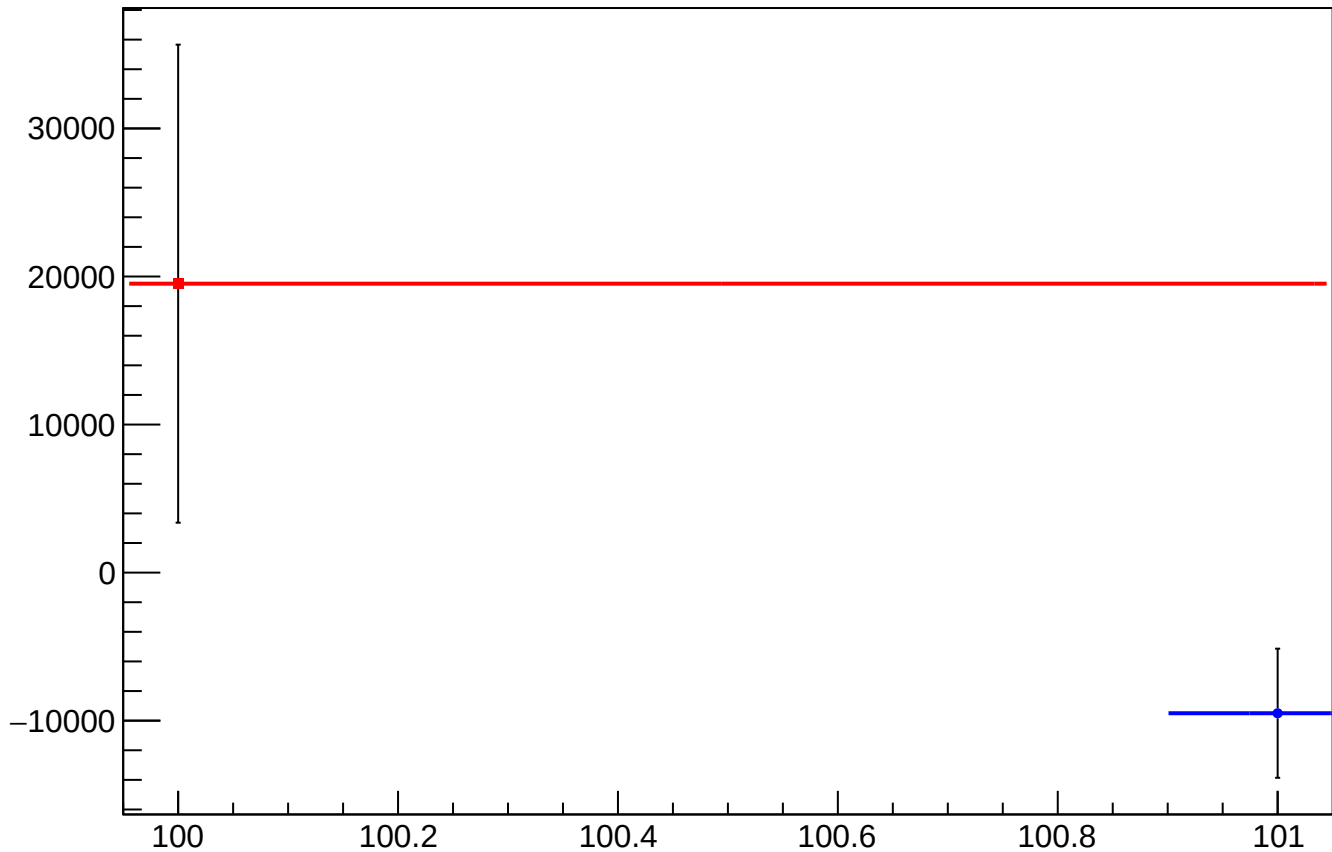
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2726.944 $\pm$ 2.519 χ^2/NDF : 0.0/0

2755.397 $\pm$ 2.407 χ^2/NDF : 1458.5/1

3052.260 $\pm$ 8.137 χ^2/NDF : 0.0/0

asym_at2_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 19515.755+/-16143.452 χ^2/NDF : 0.0/0

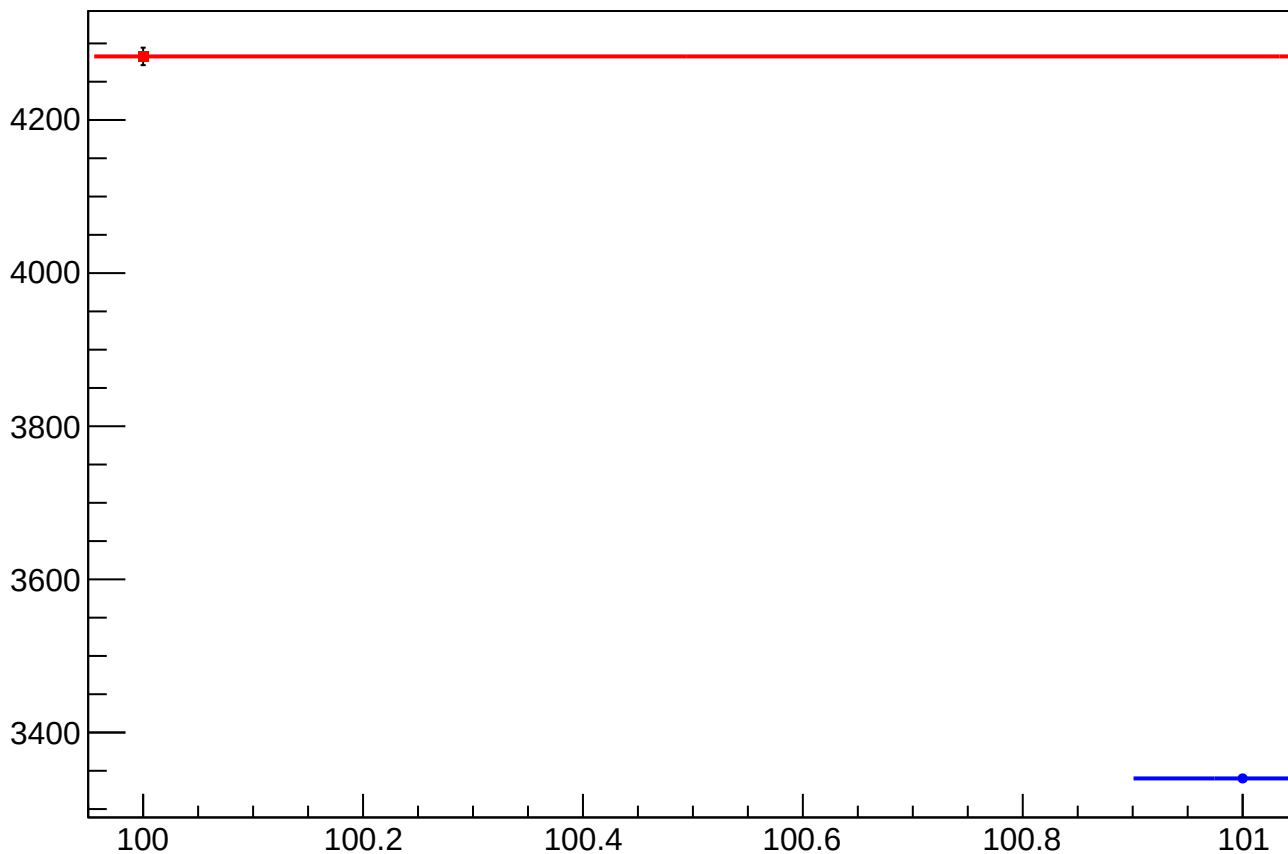
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9498.599+/-4360.856 χ^2/NDF : 0.0/0

-7525.379+/-4209.958 χ^2/NDF : 3.0/1

19515.755+/-16143.452 χ^2/NDF : 0.0/0

asym_at2_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 4283.036 $\pm$ 11.415 χ^2/NDF : 0.0/0

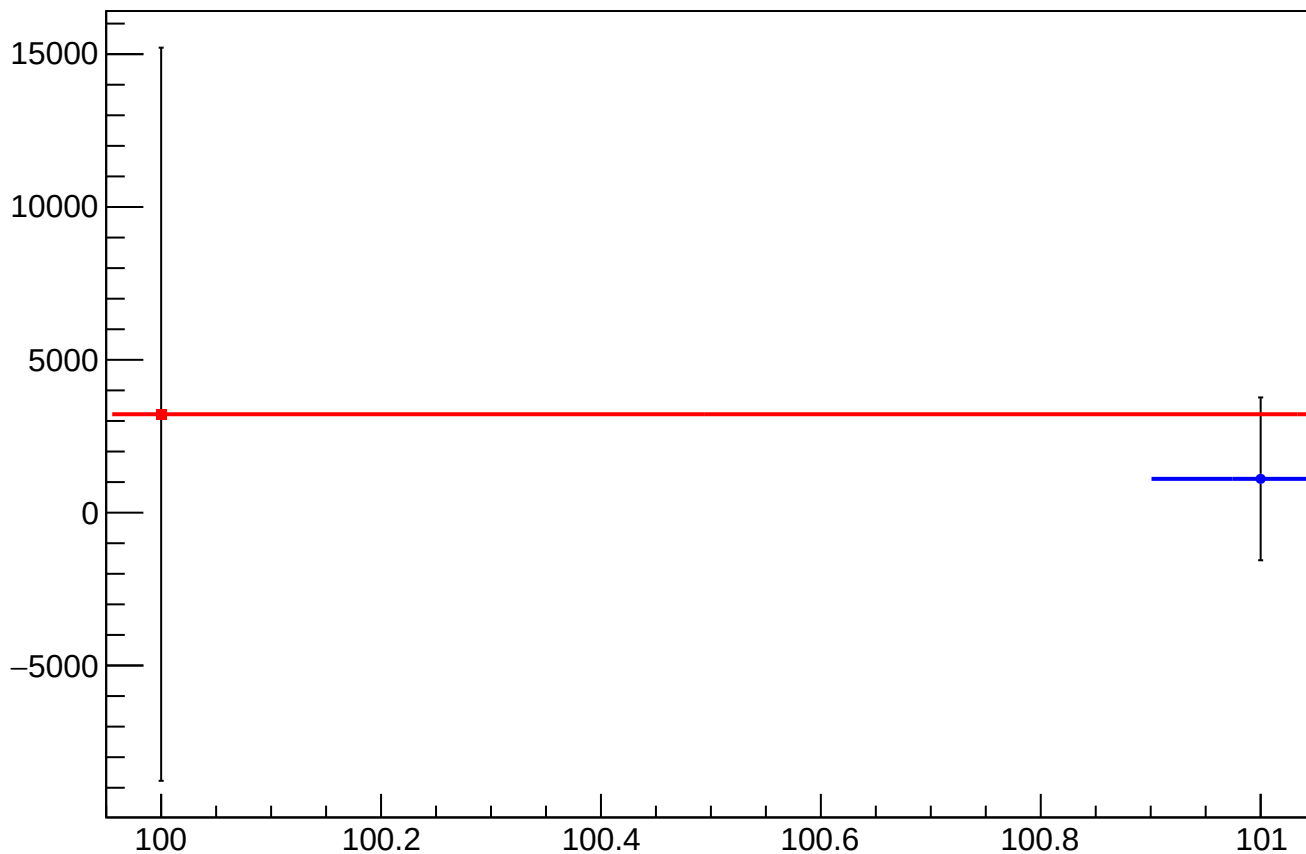
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

3340.005 $\pm$ 3.084 χ^2/NDF : 0.0/0

3404.139 $\pm$ 2.977 χ^2/NDF : 6360.6/1

4283.036 $\pm$ 11.415 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1105.927 $\pm$ 2663.815 χ^2 /NDF: 0.0/0

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

Right Out: 3219.987 $\pm$ 11992.234 χ^2 /NDF: 0.0/0

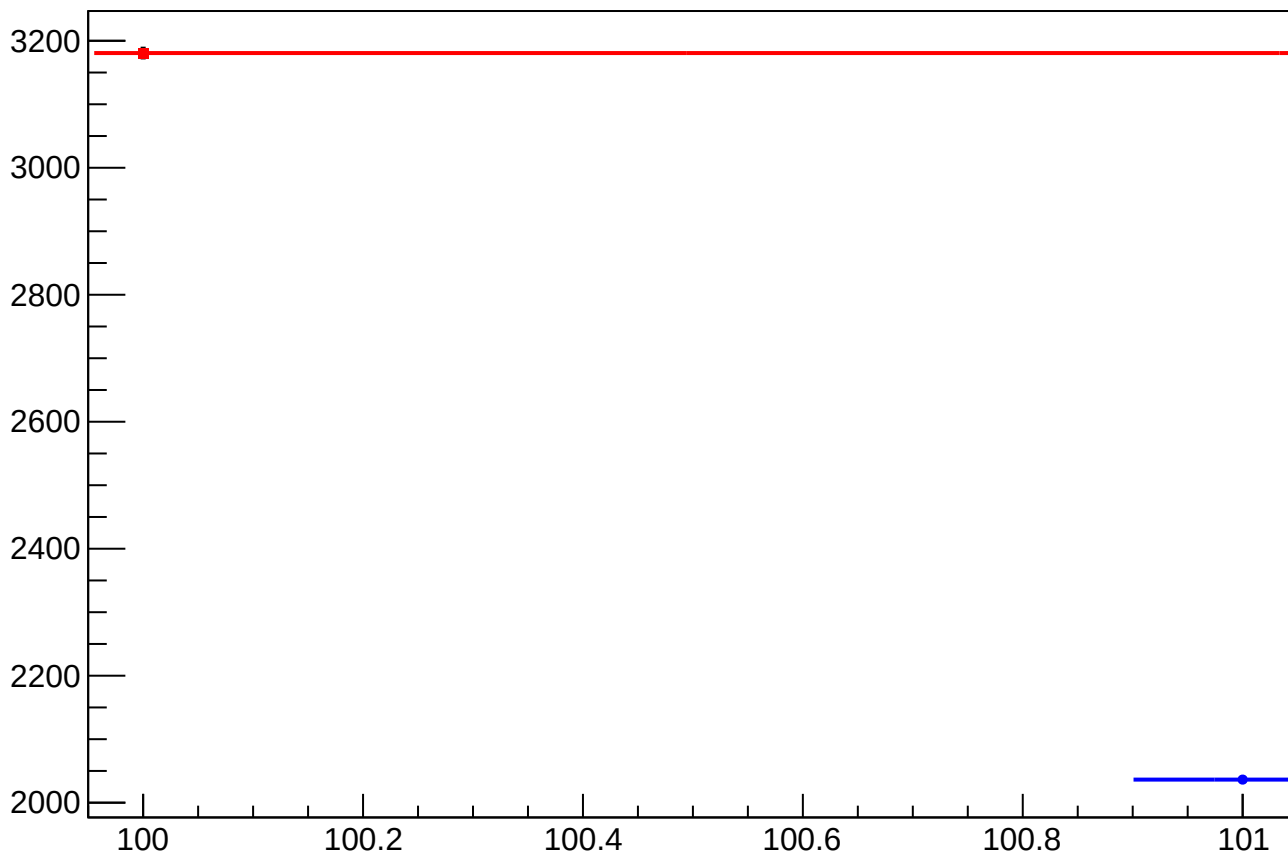
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

1105.927 $\pm$ 2663.815 χ^2 /NDF: 0.0/0

1205.332 $\pm$ 2600.434 χ^2 /NDF: 0.0/1

3219.987 $\pm$ 11992.234 χ^2 /NDF: 0.0/0

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2036.352 $\pm$ 1.884 χ^2 /NDF: 0.0/0

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

Right Out: 3180.668 $\pm$ 8.480 χ^2 /NDF: 0.0/0

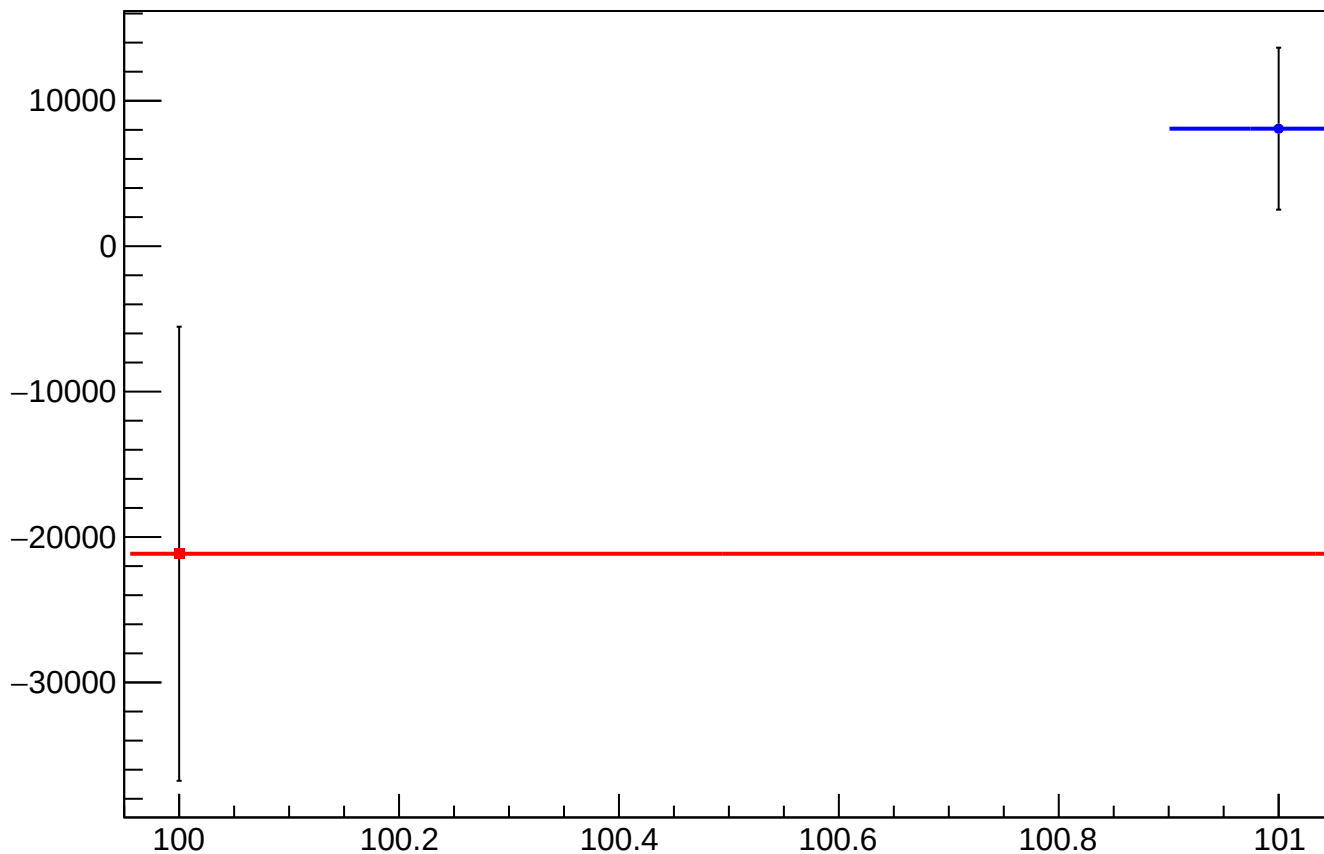
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2036.352 $\pm$ 1.884 χ^2 /NDF: 0.0/0

2090.159 $\pm$ 1.839 χ^2 /NDF: 17354.2/1

3180.668 $\pm$ 8.480 χ^2 /NDF: 0.0/0

asym_atl_avg_mean vs Slug, Sign Corrected



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

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

Right Out: -21150.450+/-15612.926 χ^2/NDF : 0.0/0

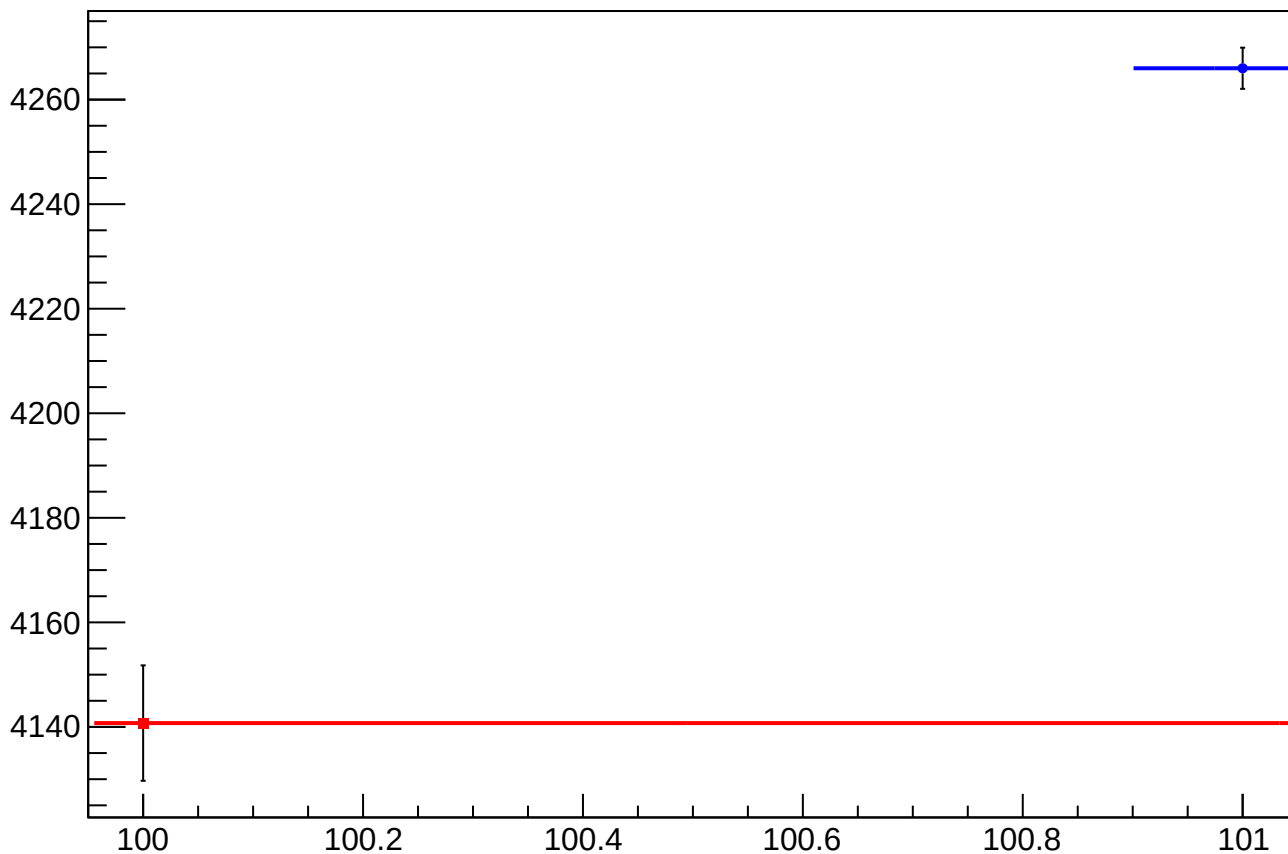
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8082.183+/-5569.786 χ^2/NDF : 0.0/0

4781.905+/-5245.967 χ^2/NDF : 3.1/1

-21150.450+/-15612.926 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 4140.734 $\pm$ 11.040 χ^2/NDF : 0.0/0

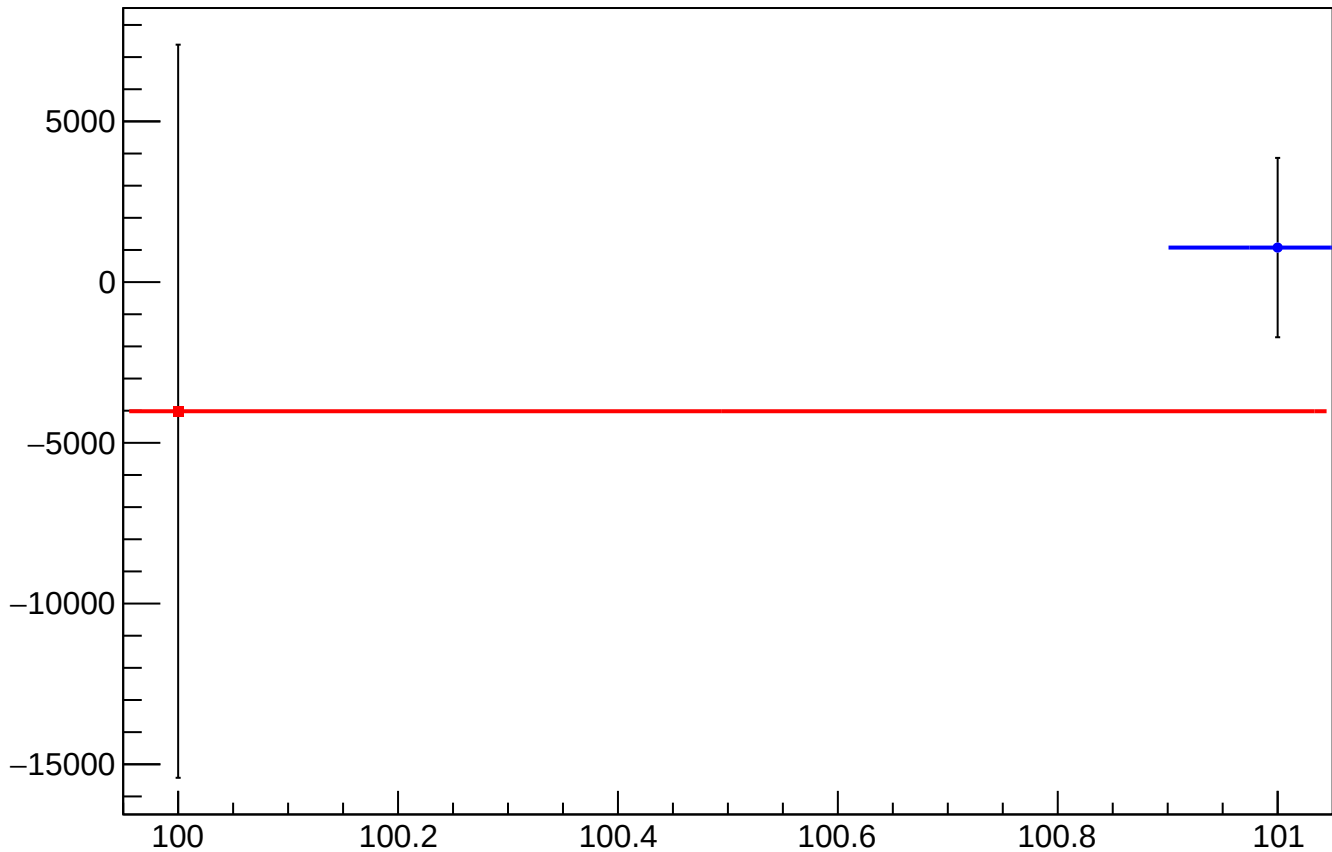
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

4265.997 $\pm$ 3.938 χ^2/NDF : 0.0/0

4251.855 $\pm$ 3.709 χ^2/NDF : 114.2/1

4140.734 $\pm$ 11.040 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 1074.378+/-2789.712 χ^2/NDF : 0.0/0

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

Right Out: -4016.865+/-11403.436 χ^2/NDF : 0.0/0

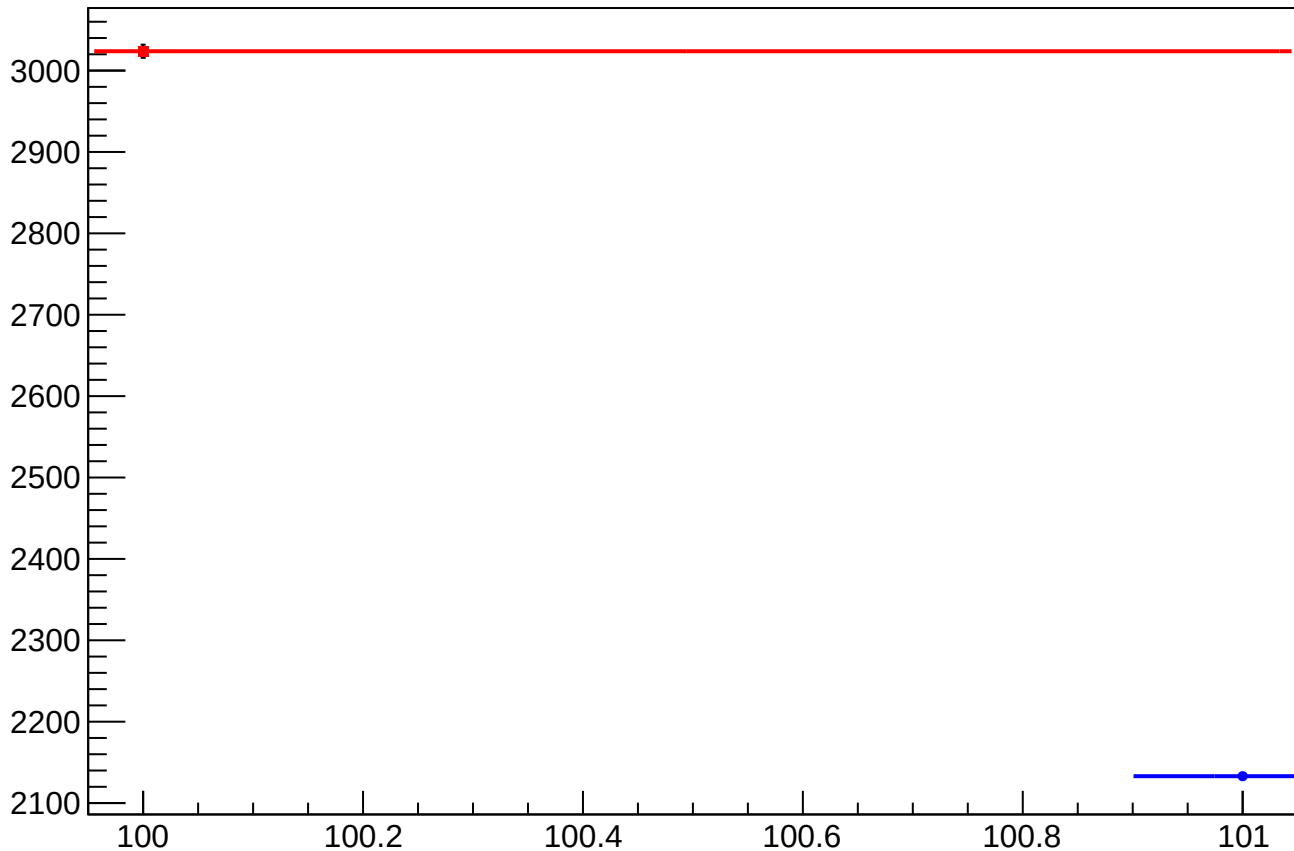
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1074.378+/-2789.712 χ^2/NDF : 0.0/0

786.885+/-2709.803 χ^2/NDF : 0.2/1

-4016.865+/-11403.436 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2133.028 $\pm$ 1.973 χ^2 /NDF: 0.0/0

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

Right Out: 3023.762 $\pm$ 8.063 χ^2 /NDF: 0.0/0

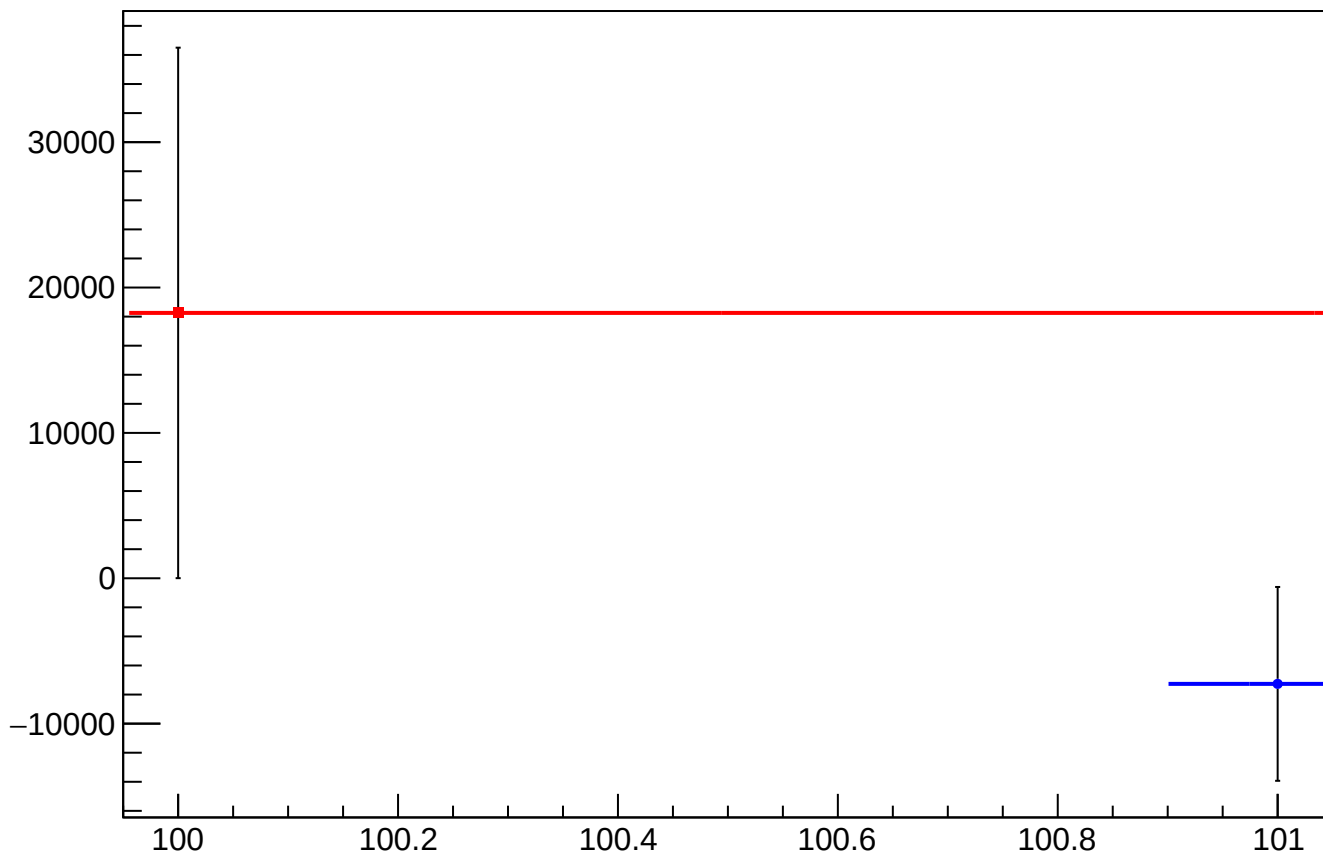
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2133.028 $\pm$ 1.973 χ^2 /NDF: 0.0/0

2183.326 $\pm$ 1.916 χ^2 /NDF: 11513.6/1

3023.762 $\pm$ 8.063 χ^2 /NDF: 0.0/0

asym_atl_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 18254.116+/-18246.350 χ^2/NDF : 0.0/0

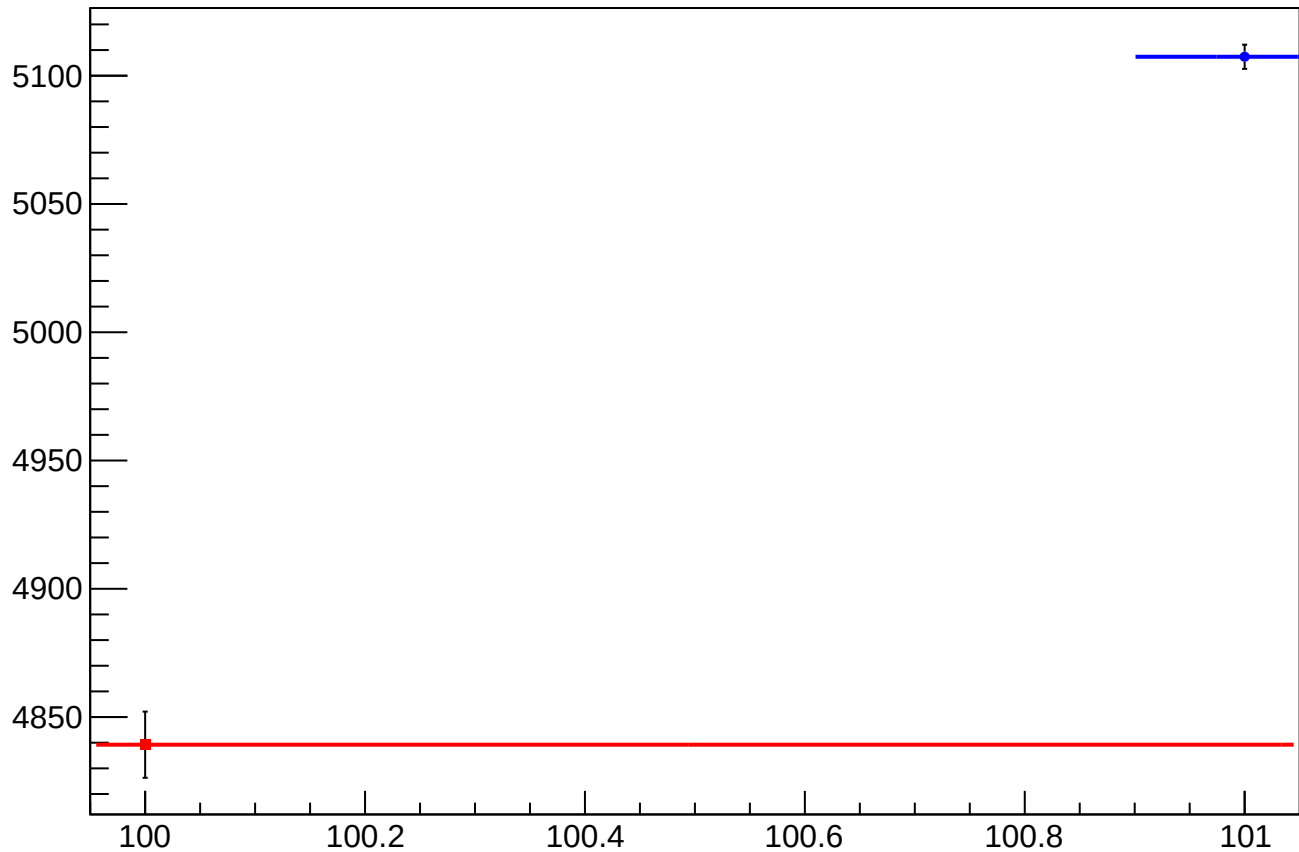
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7265.204+/-6666.867 χ^2/NDF : 0.0/0

-4259.558+/-6261.962 χ^2/NDF : 1.7/1

18254.116+/-18246.350 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 4839.223+/-12.902 χ^2/NDF : 0.0/0

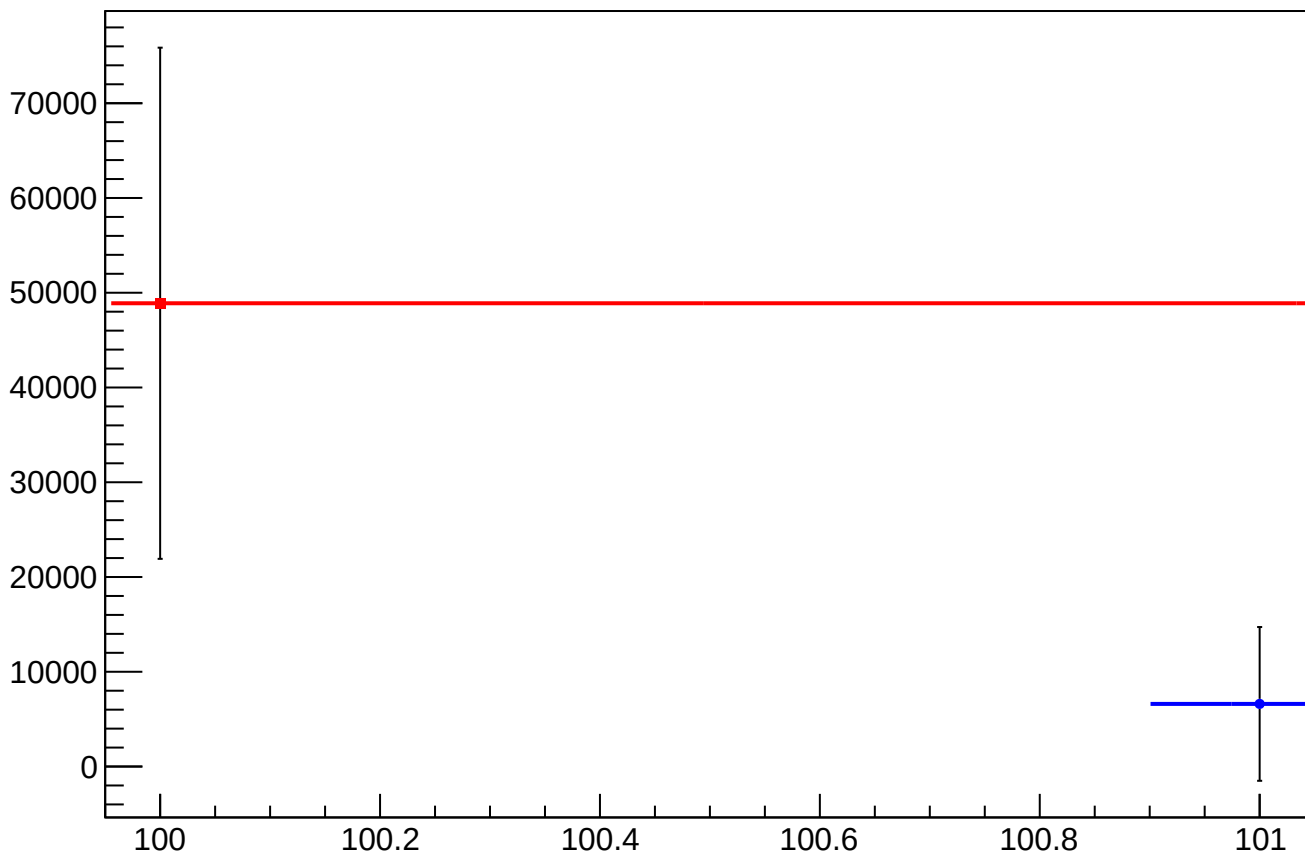
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5107.387+/-4.714 χ^2/NDF : 0.0/0

5075.803+/-4.428 χ^2/NDF : 381.1/1

4839.223+/-12.902 χ^2/NDF : 0.0/0

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 6607.755+/-8114.035 χ^2/NDF : 0.0/0

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

Right Out: 48889.699+/-26972.941 χ^2/NDF : 0.0/0

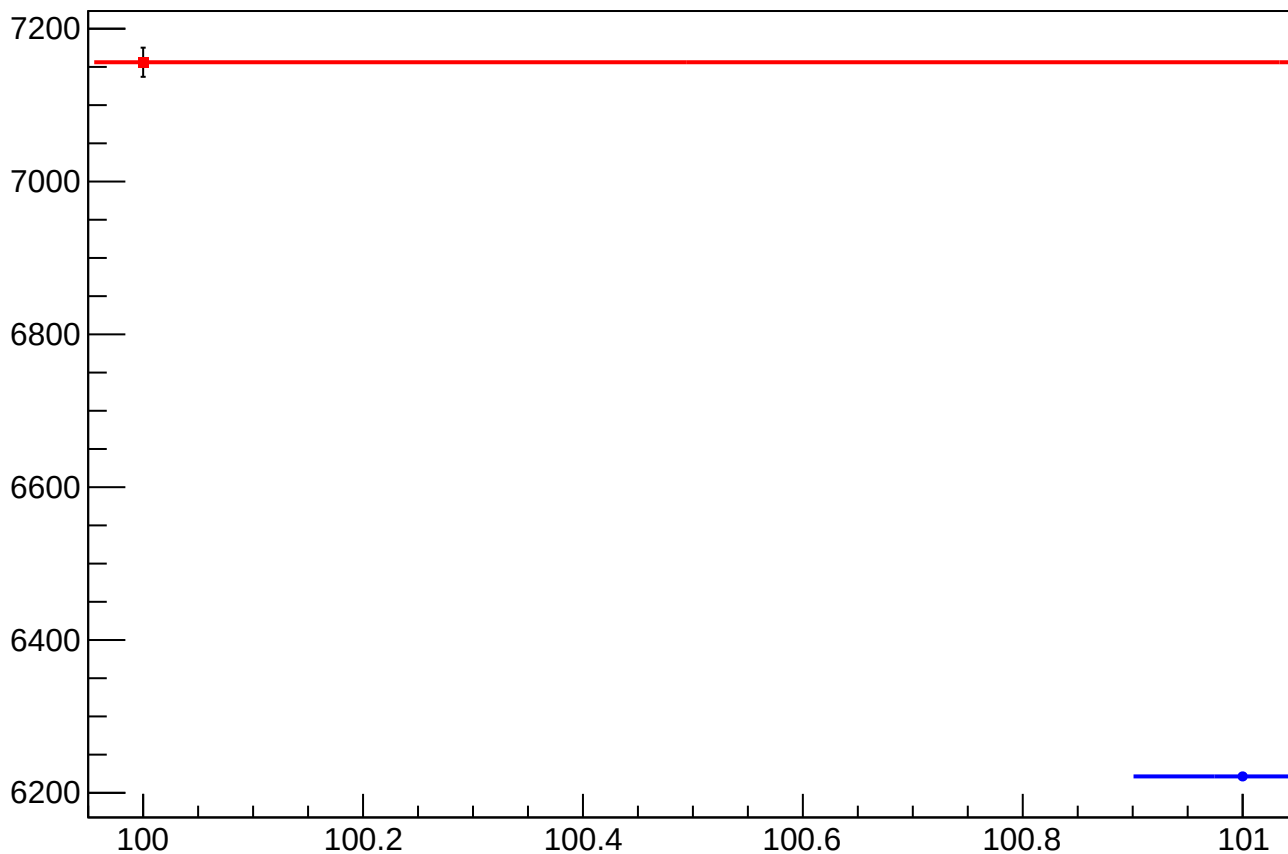
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6607.755+/-8114.035 χ^2/NDF : 0.0/0

10116.477+/-7770.077 χ^2/NDF : 2.3/1

48889.699+/-26972.941 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 6221.495+/-5.737 χ^2/NDF : 0.0/0

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

Right Out: 7156.120+/-19.073 χ^2/NDF : 0.0/0

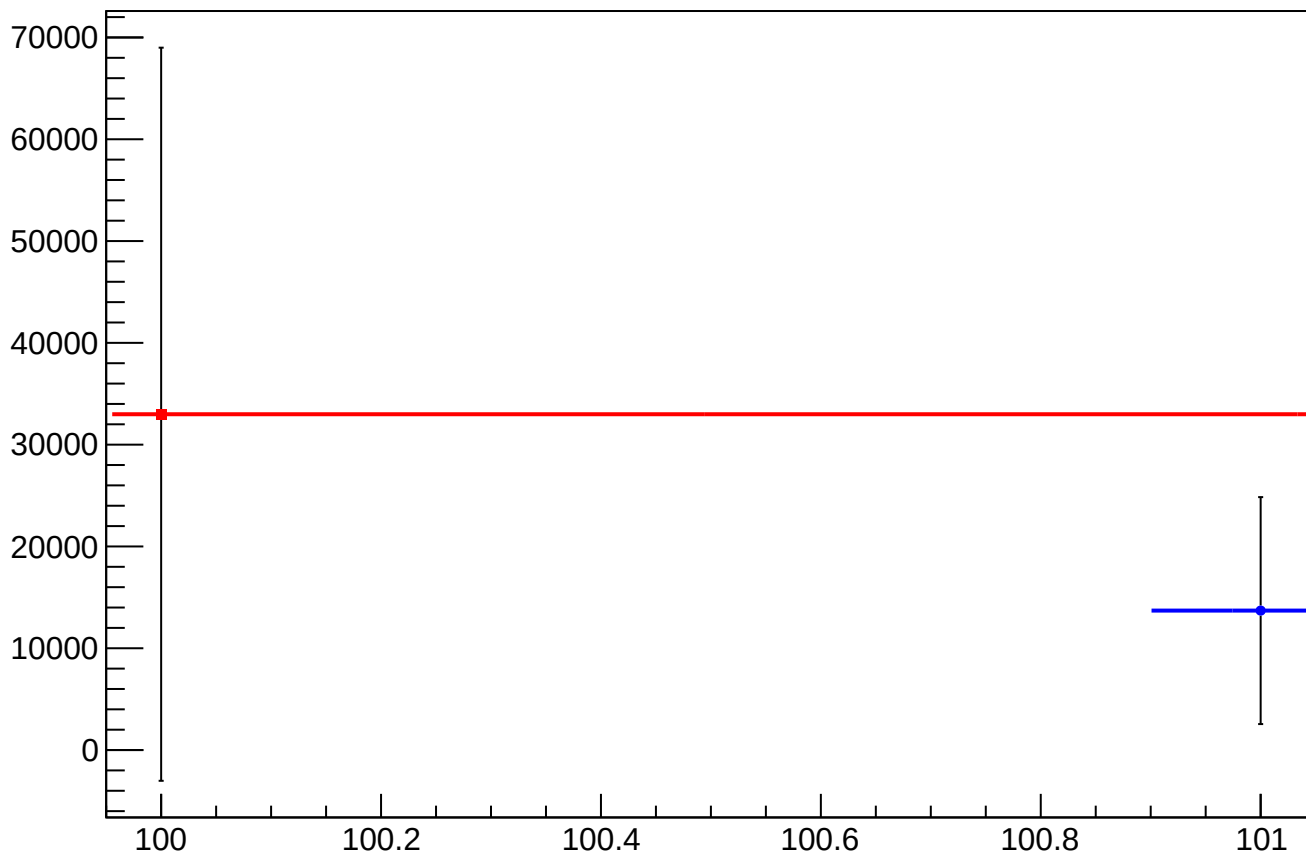
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6221.495+/-5.737 χ^2/NDF : 0.0/0

6299.054+/-5.494 χ^2/NDF : 2202.0/1

7156.120+/-19.073 χ^2/NDF : 0.0/0

asym_atr_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 32988.518+/-36008.455 χ^2/NDF : 0.0/0

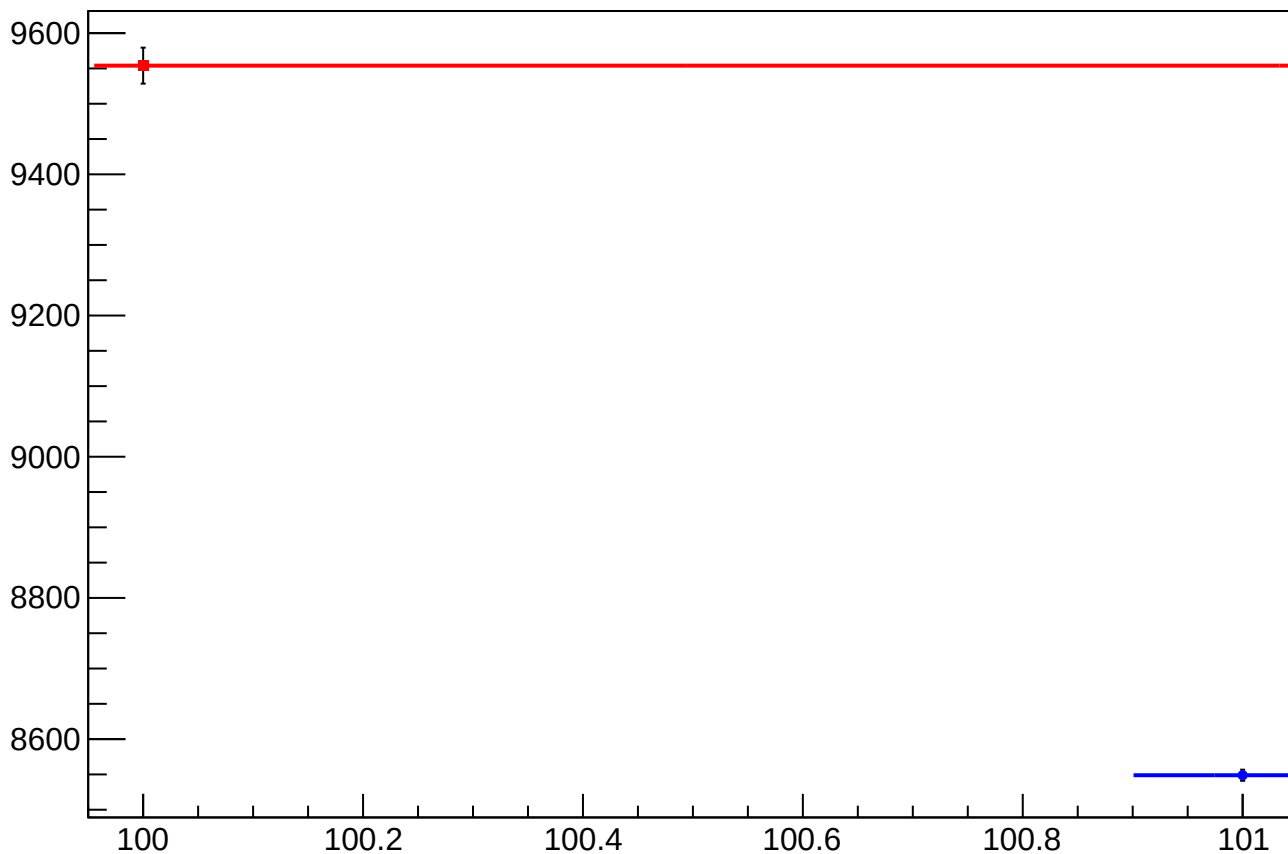
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13699.993+/-11147.324 χ^2/NDF : 0.0/0

15386.877+/-10648.727 χ^2/NDF : 0.3/1

32988.518+/-36008.455 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 9553.952+/-25.462 χ^2/NDF : 0.0/0

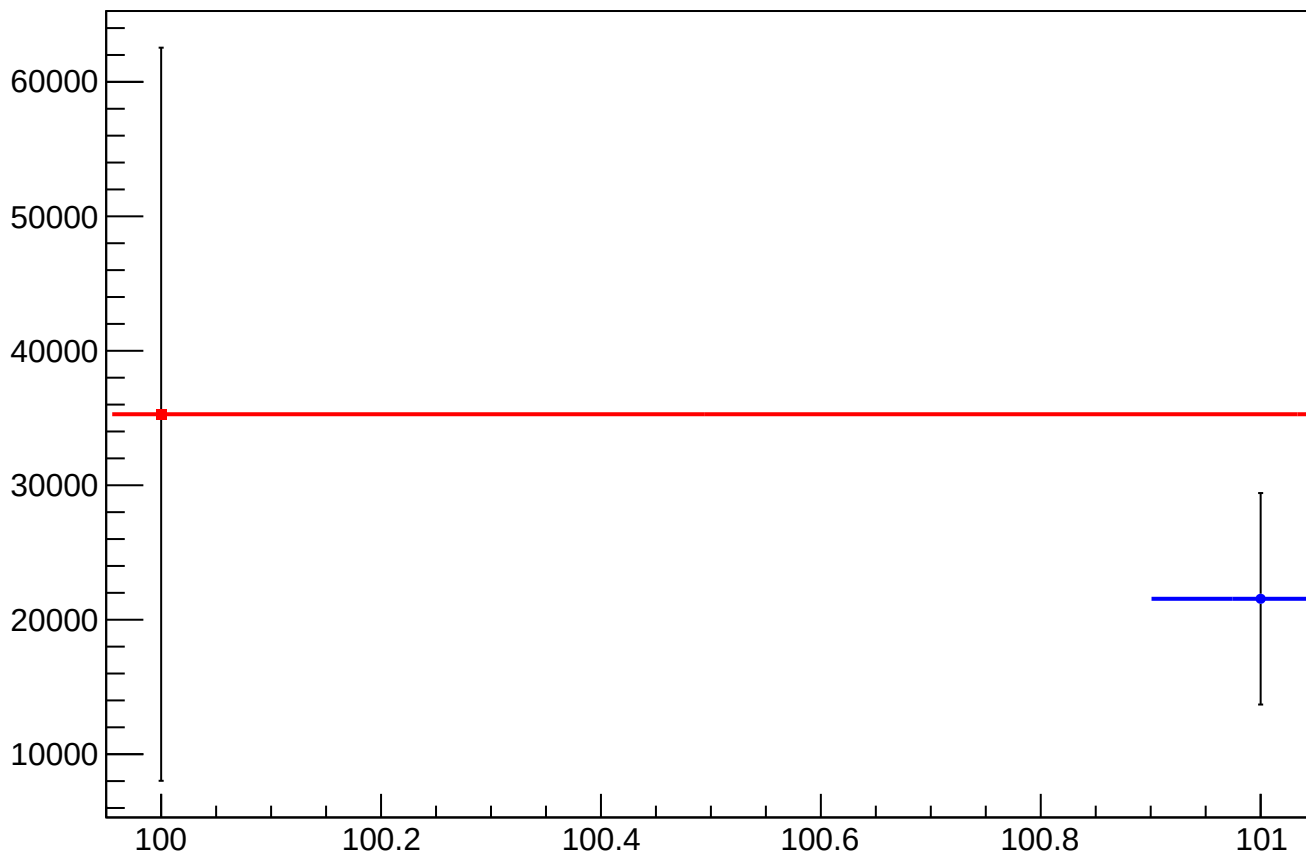
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8548.853+/-7.882 χ^2/NDF : 0.0/0

8636.755+/-7.530 χ^2/NDF : 1422.0/1

9553.952+/-25.462 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: 21557.191+/-7864.140 χ^2/NDF : 0.0/0

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

Right Out: 35282.490+/-27260.707 χ^2/NDF : 0.0/0

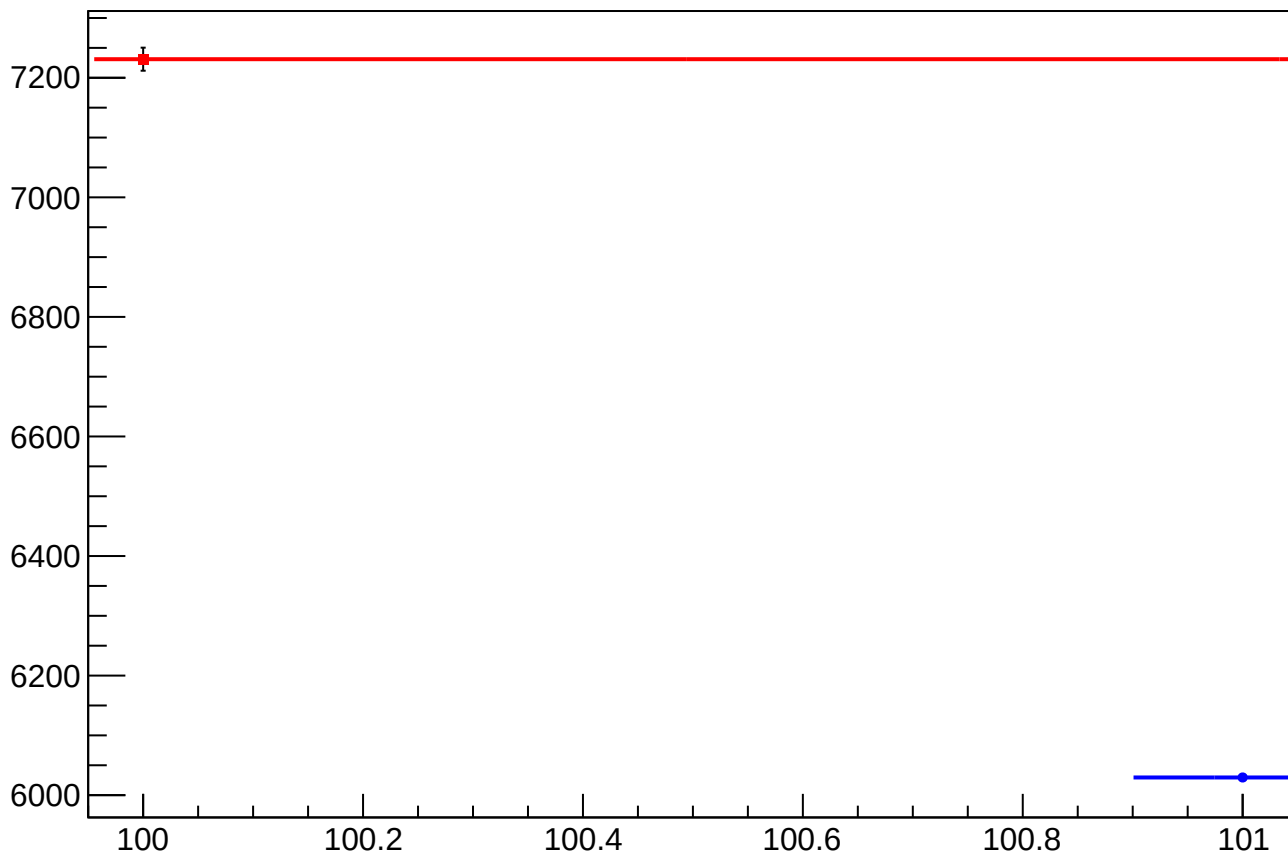
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

21557.191+/-7864.140 χ^2/NDF : 0.0/0

22611.659+/-7556.016 χ^2/NDF : 0.2/1

35282.490+/-27260.707 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 6029.582 $\pm$ 5.561 χ^2/NDF : 0.0/0

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

Right Out: 7231.083 $\pm$ 19.276 χ^2/NDF : 0.0/0

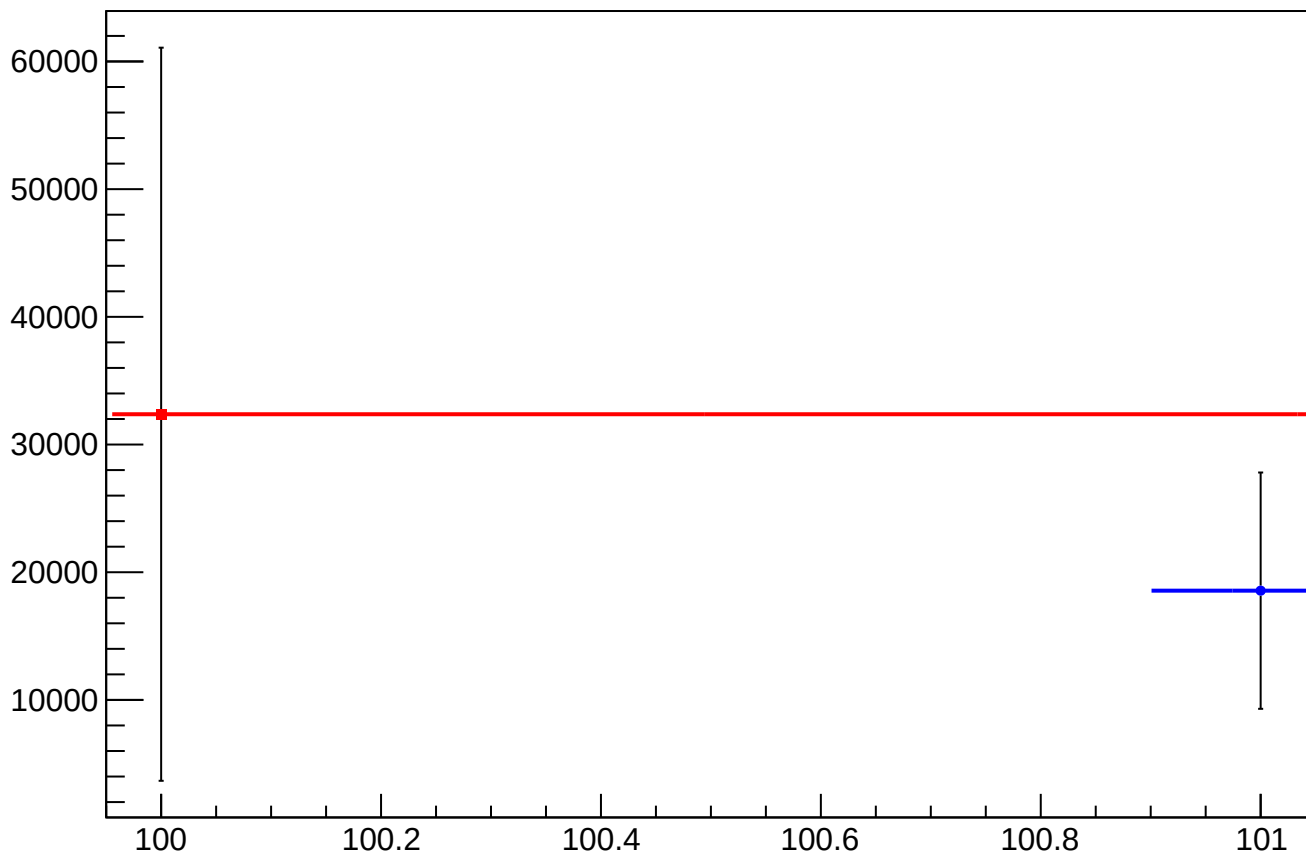
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

6029.582 $\pm$ 5.561 χ^2/NDF : 0.0/0

6121.889 $\pm$ 5.343 χ^2/NDF : 3586.6/1

7231.083 $\pm$ 19.276 χ^2/NDF : 0.0/0

asym_atr_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 32373.251+/-28706.834 χ^2/NDF : 0.0/0

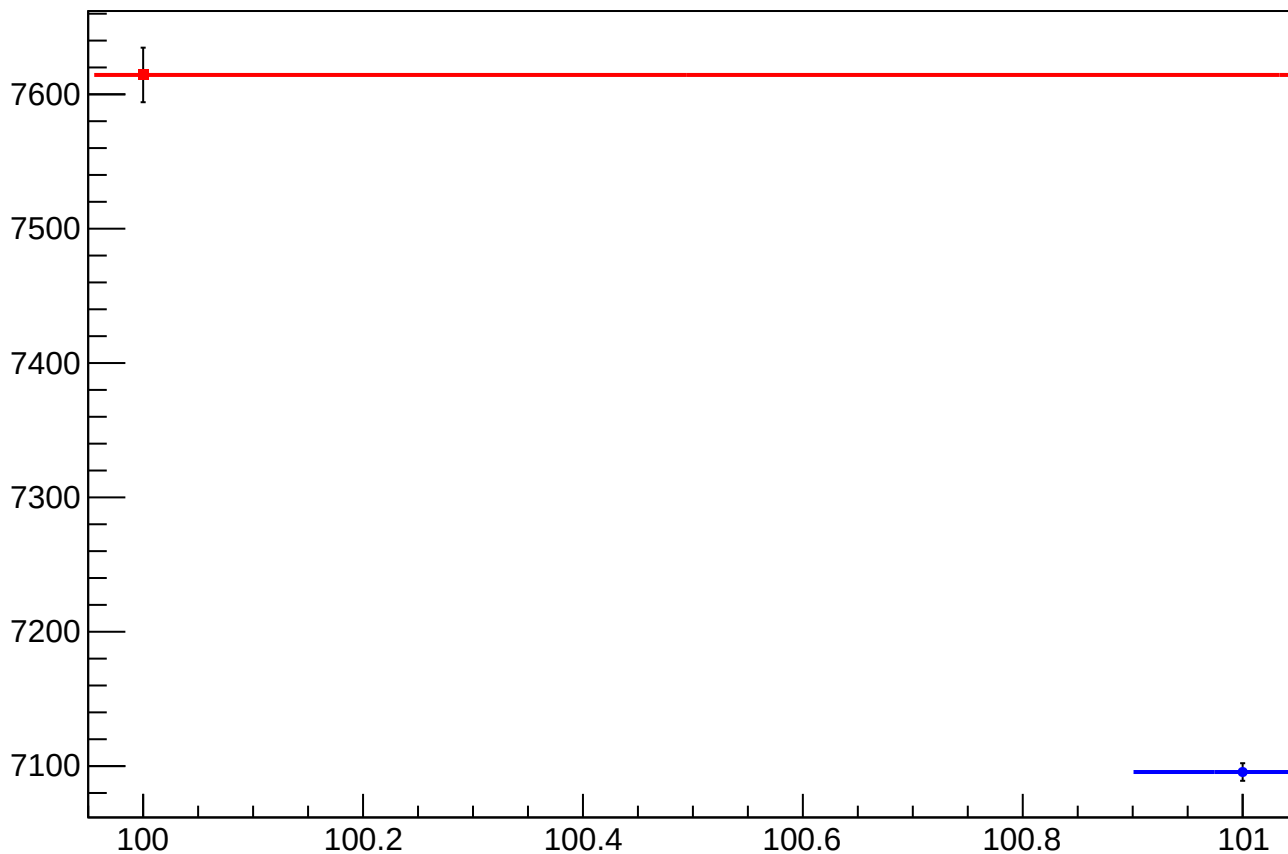
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

18556.283+/-9253.269 χ^2/NDF : 0.0/0

19856.759+/-8807.043 χ^2/NDF : 0.2/1

32373.251+/-28706.834 χ^2/NDF : 0.0/0

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 7095.610+/-6.543 χ^2/NDF : 0.0/0

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

Right Out: 7614.426+/-20.299 χ^2/NDF : 0.0/0

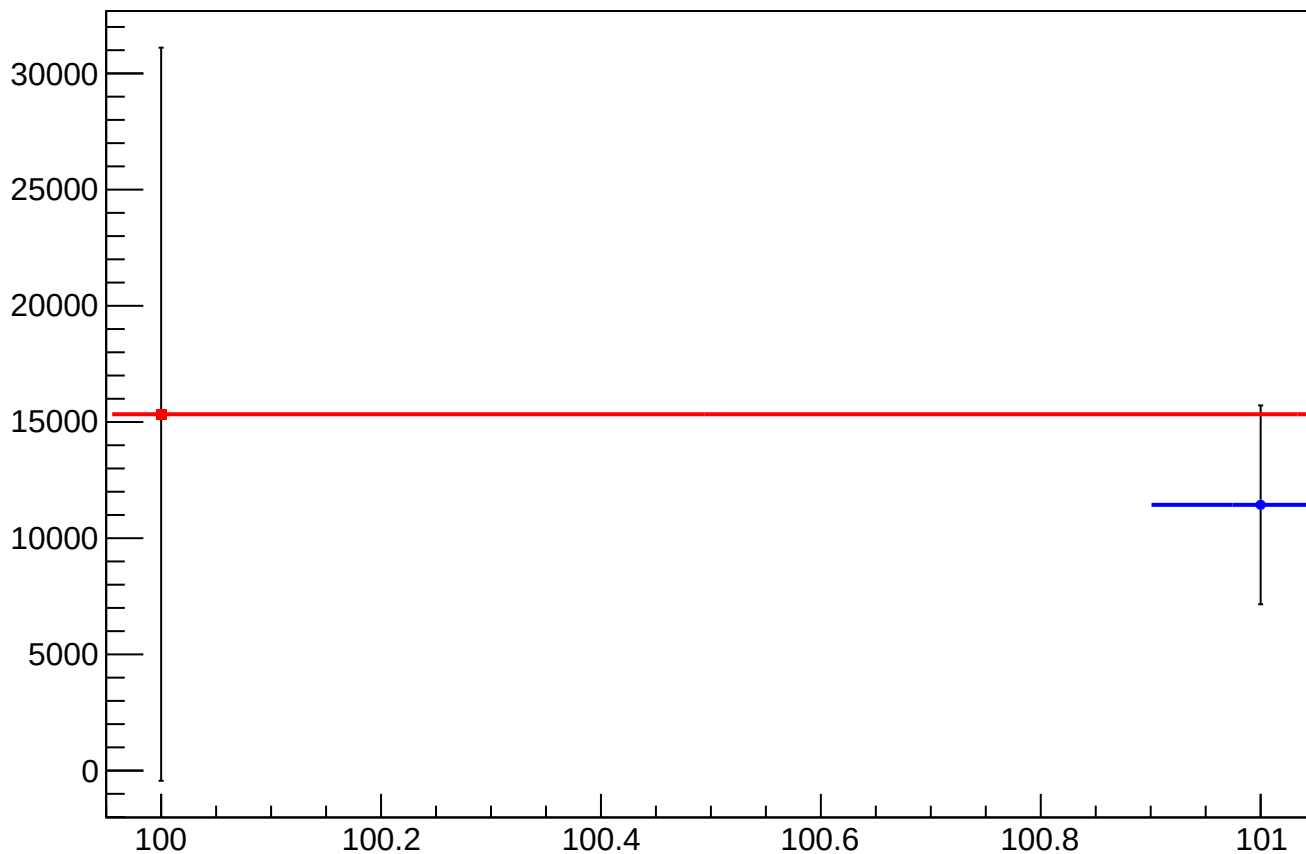
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7095.610+/-6.543 χ^2/NDF : 0.0/0

7144.442+/-6.228 χ^2/NDF : 591.8/1

7614.426+/-20.299 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: 11435.619+/-4277.953 χ^2/NDF : 0.0/0

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

Right Out: 15334.625+/-15773.706 χ^2/NDF : 0.0/0

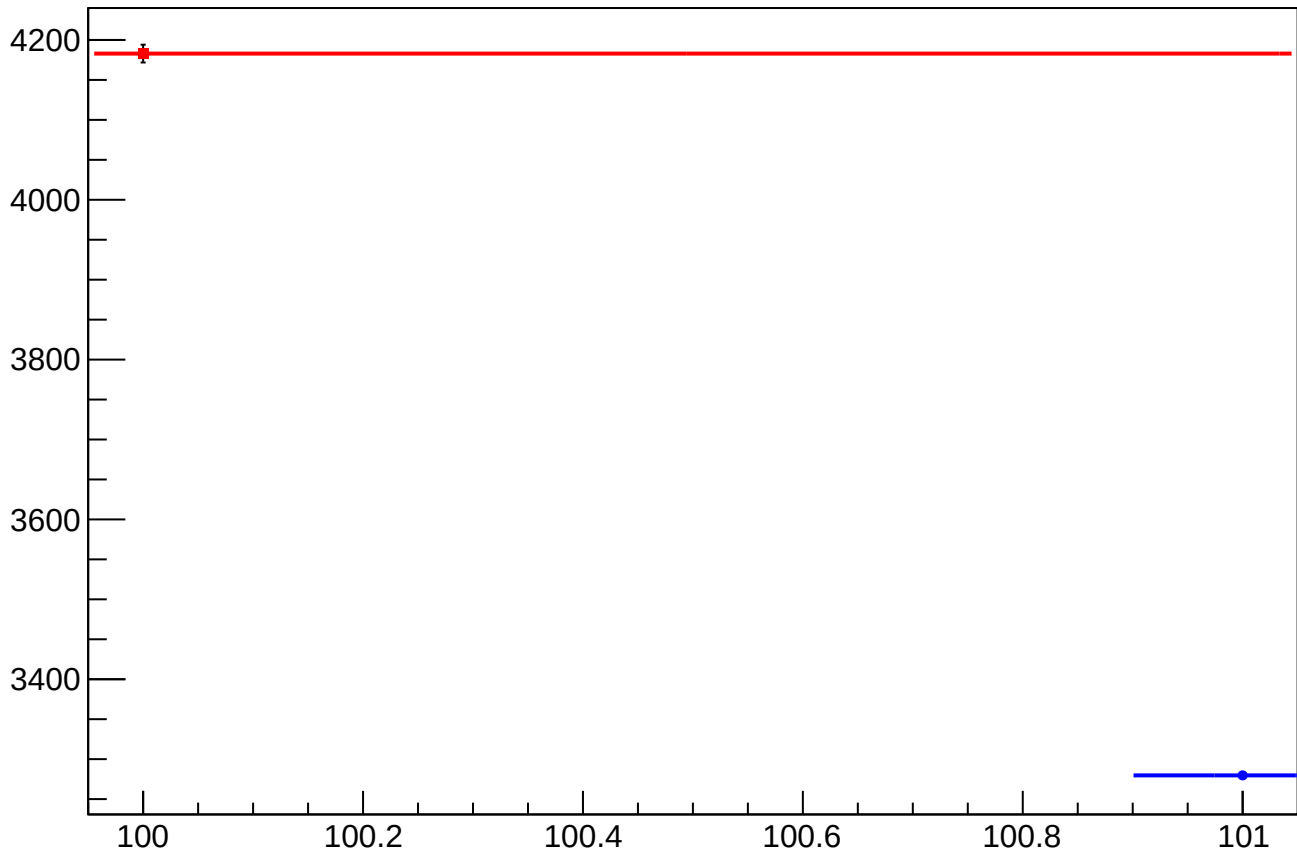
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11435.619+/-4277.953 χ^2/NDF : 0.0/0

11702.756+/-4128.803 χ^2/NDF : 0.1/1

15334.625+/-15773.706 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3279.680 $\pm$ 3.025 χ^2 /NDF: 0.0/0

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

Right Out: 4182.958 $\pm$ 11.154 χ^2 /NDF: 0.0/0

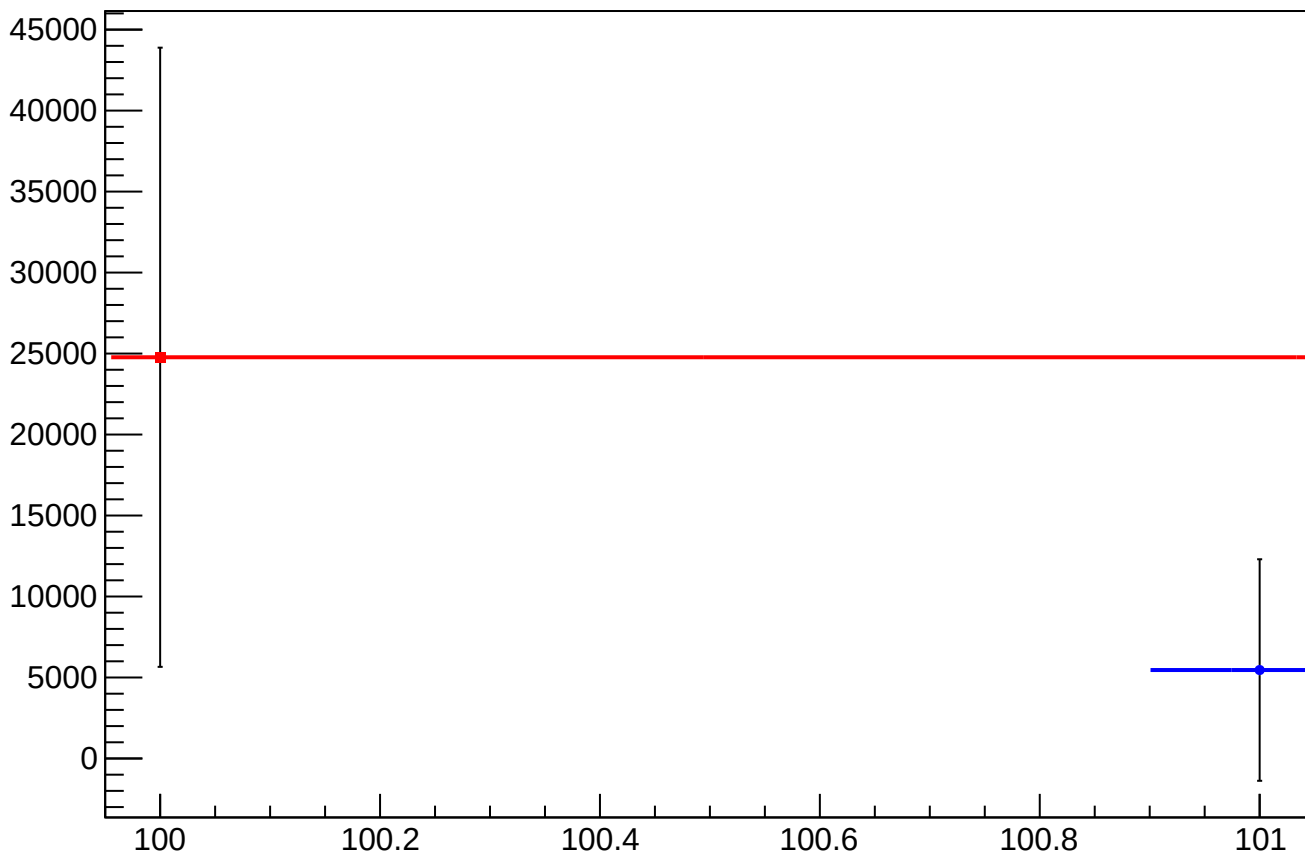
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3279.680 $\pm$ 3.025 χ^2 /NDF: 0.0/0

3341.568 $\pm$ 2.920 χ^2 /NDF: 6109.2/1

4182.958 $\pm$ 11.154 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 24771.152+/-19114.055 χ^2/NDF : 0.0/0

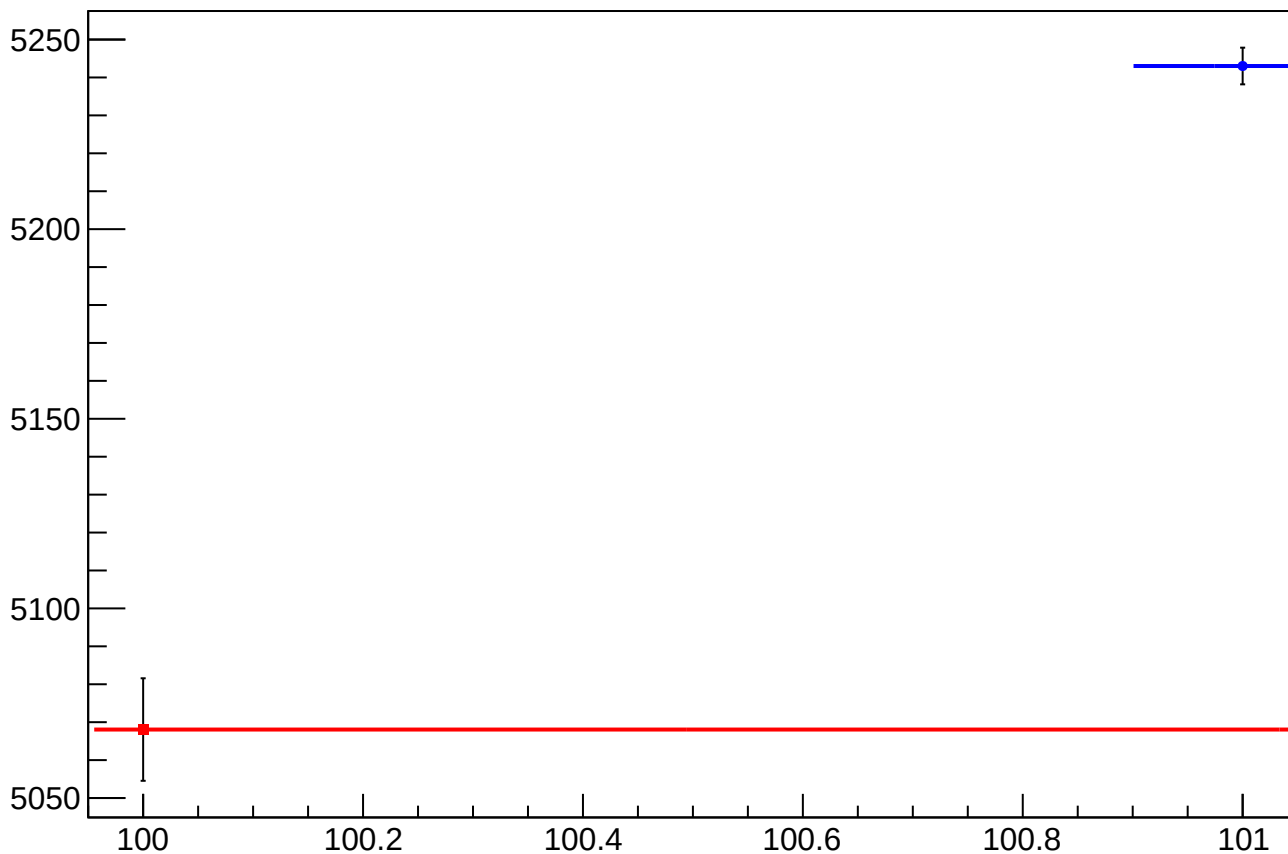
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5461.094+/-6838.766 χ^2/NDF : 0.0/0

7652.485+/-6439.037 χ^2/NDF : 0.9/1

24771.152+/-19114.055 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 5068.059 $\pm$ 13.516 χ^2 /NDF: 0.0/0

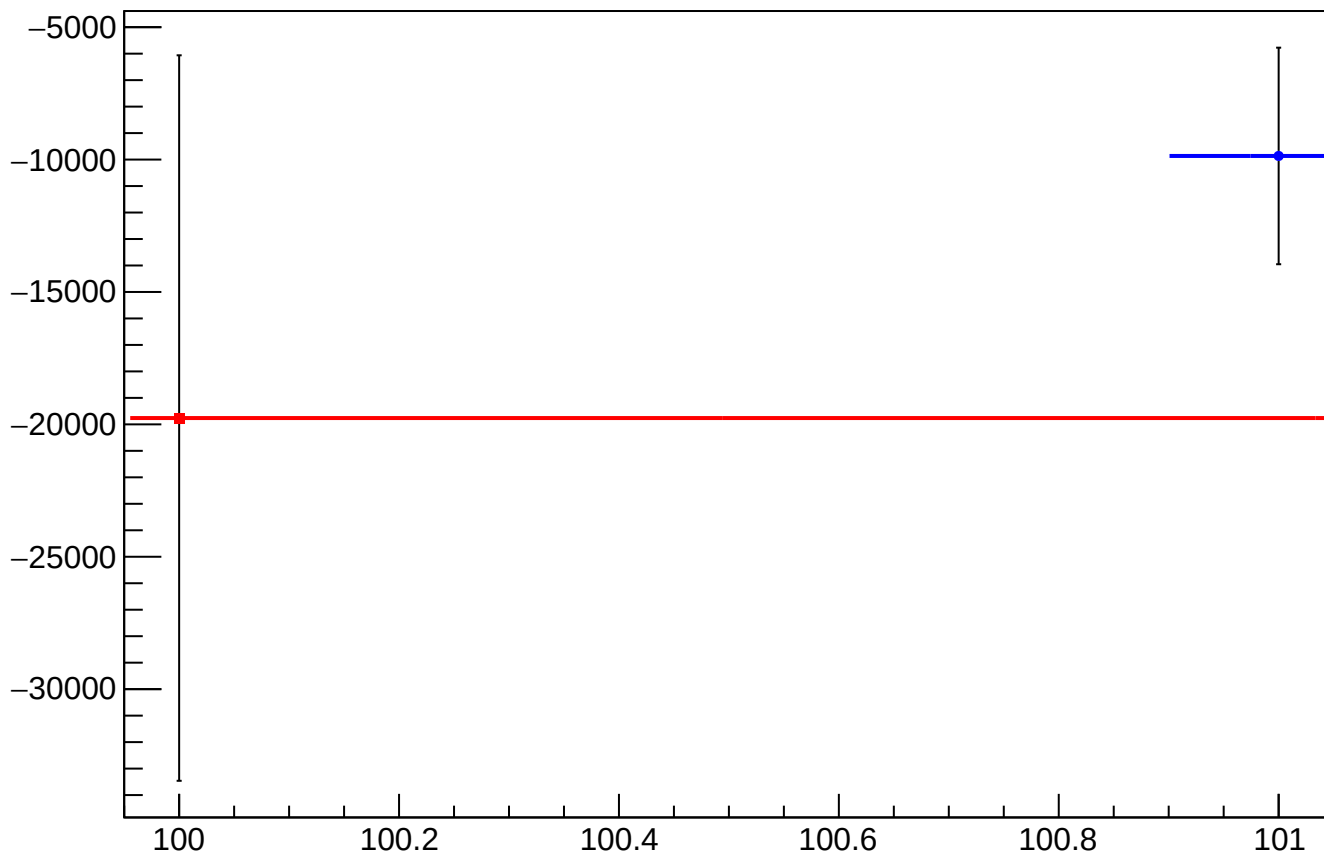
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5243.020 $\pm$ 4.836 χ^2 /NDF: 0.0/0

5223.165 $\pm$ 4.553 χ^2 /NDF: 148.6/1

5068.059 $\pm$ 13.516 χ^2 /NDF: 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -9863.309+/-4089.311 χ^2/NDF : 0.0/0

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

Right Out: -19761.608+/-13699.397 χ^2/NDF : 0.0/0

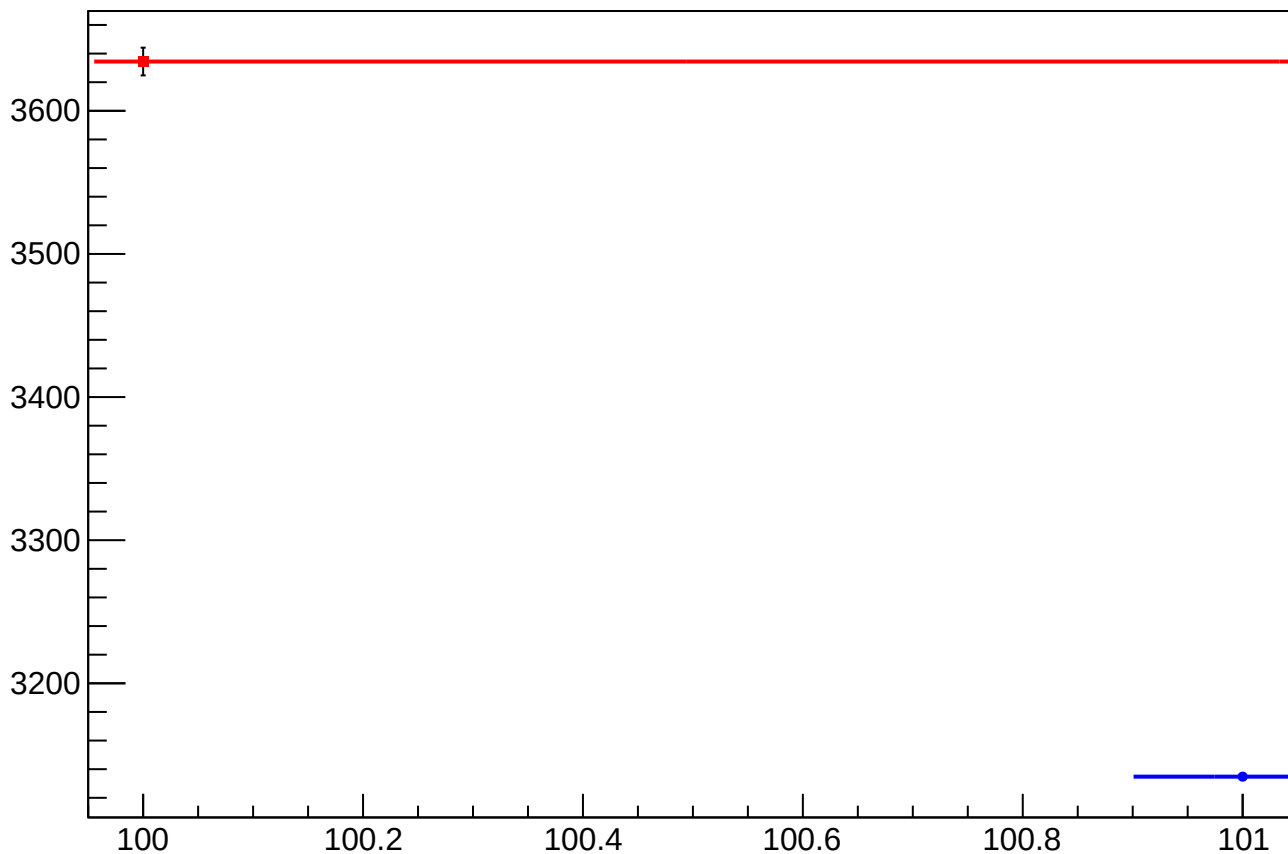
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9863.309+/-4089.311 χ^2/NDF : 0.0/0

-10673.129+/-3918.460 χ^2/NDF : 0.5/1

-19761.608+/-13699.397 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 3134.778+/-2.892 χ^2/NDF : 0.0/0

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

Right Out: 3634.437+/-9.687 χ^2/NDF : 0.0/0

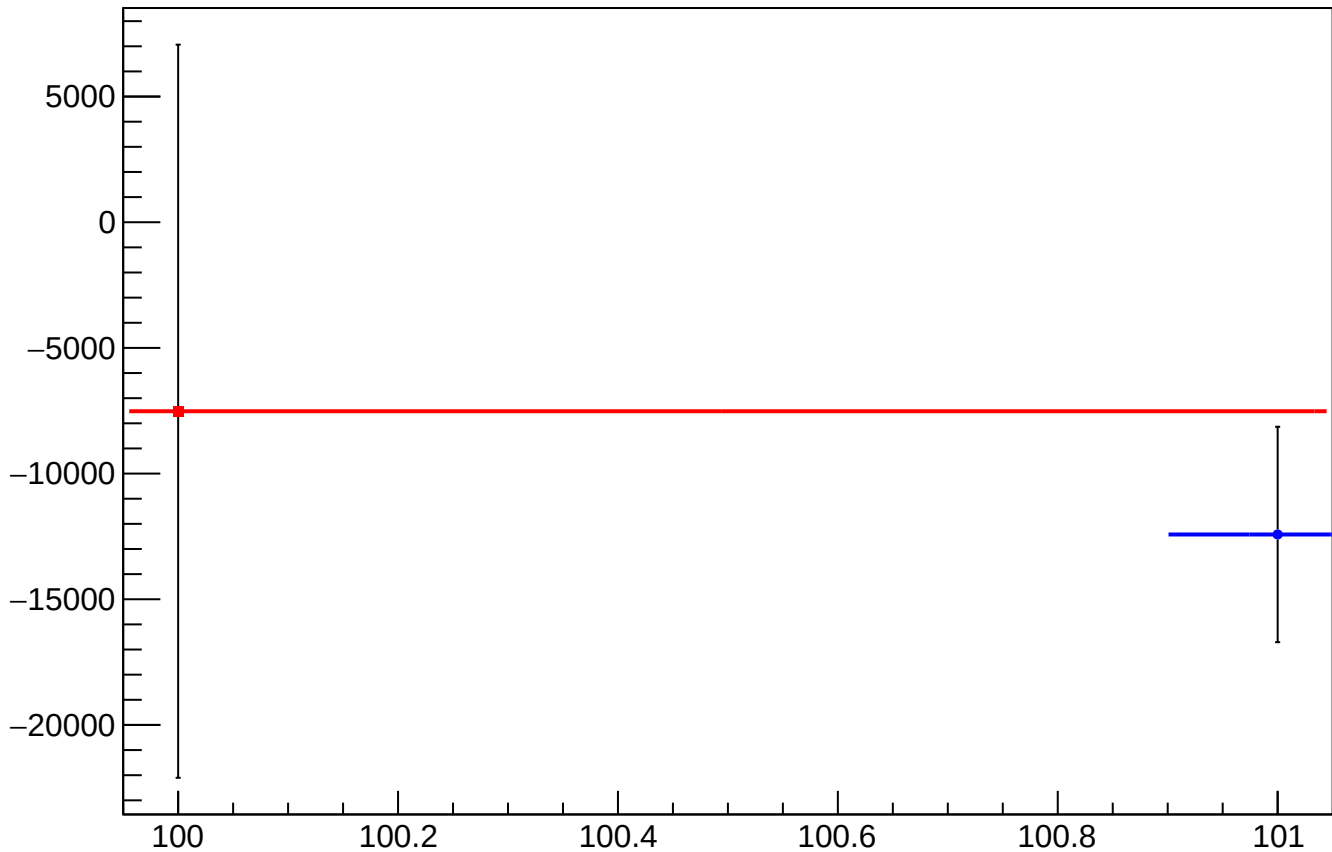
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3134.778+/-2.892 χ^2/NDF : 0.0/0

3175.657+/-2.771 χ^2/NDF : 2442.9/1

3634.437+/-9.687 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -7519.392+/-14583.916 χ^2/NDF : 0.0/0

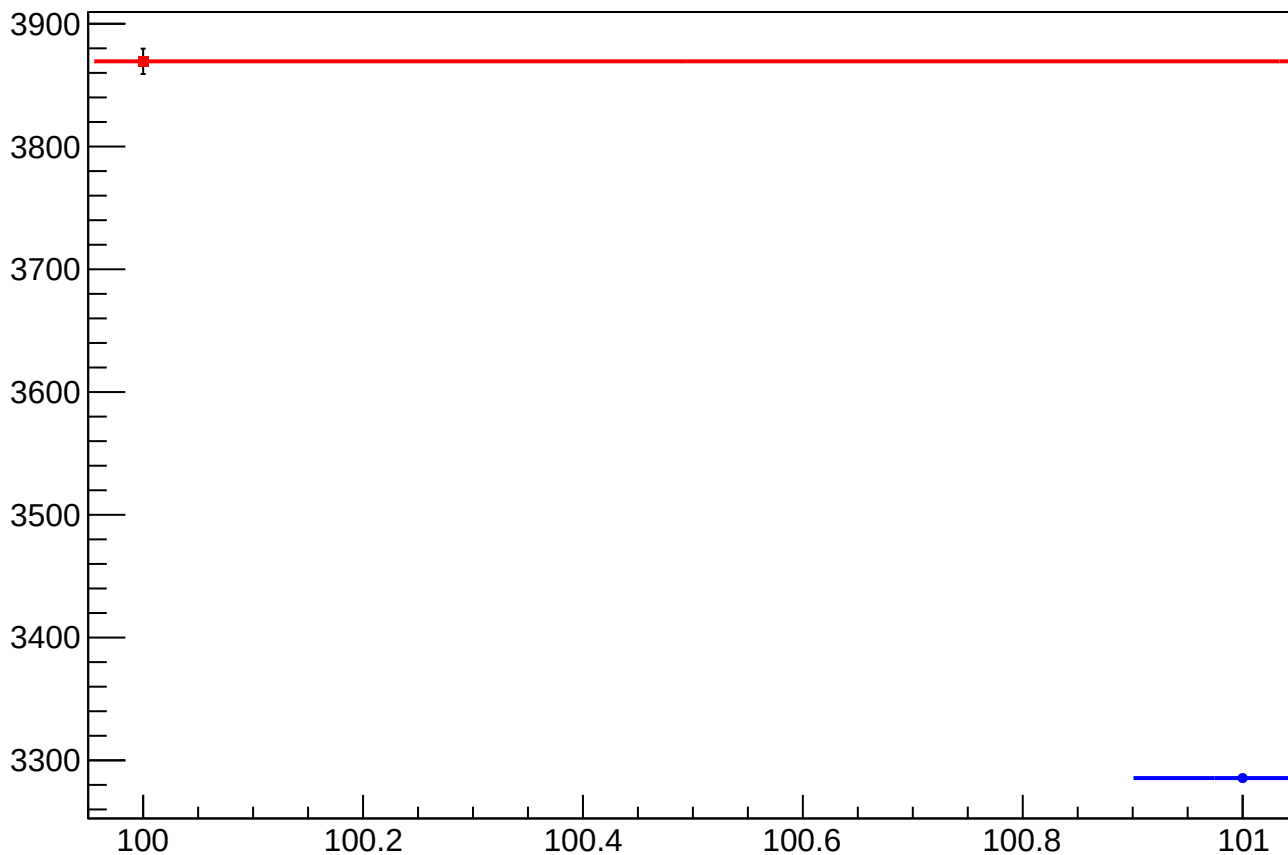
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12422.869+/-4285.324 χ^2/NDF : 0.0/0

-12033.146+/-4111.502 χ^2/NDF : 0.1/1

-7519.392+/-14583.916 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 3869.411+/-10.312 χ^2 /NDF: 0.0/0

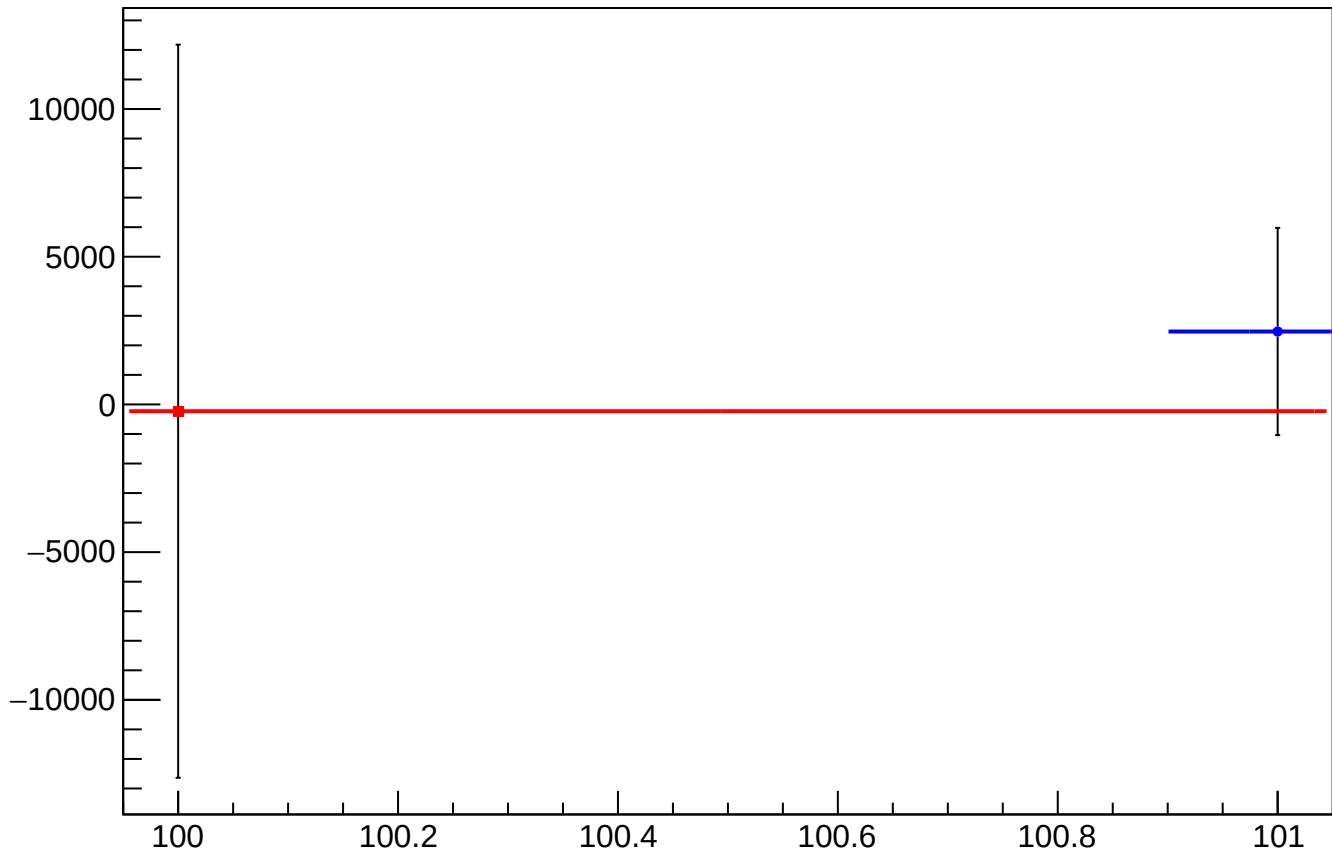
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

3285.550+/-3.030 χ^2 /NDF: 0.0/0

3331.955+/-2.907 χ^2 /NDF: 2950.8/1

3869.411+/-10.312 χ^2 /NDF: 0.0/0

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 2468.019+/-3507.559 χ^2/NDF : 0.0/0

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

Right Out: -230.242+/-12408.113 χ^2/NDF : 0.0/0

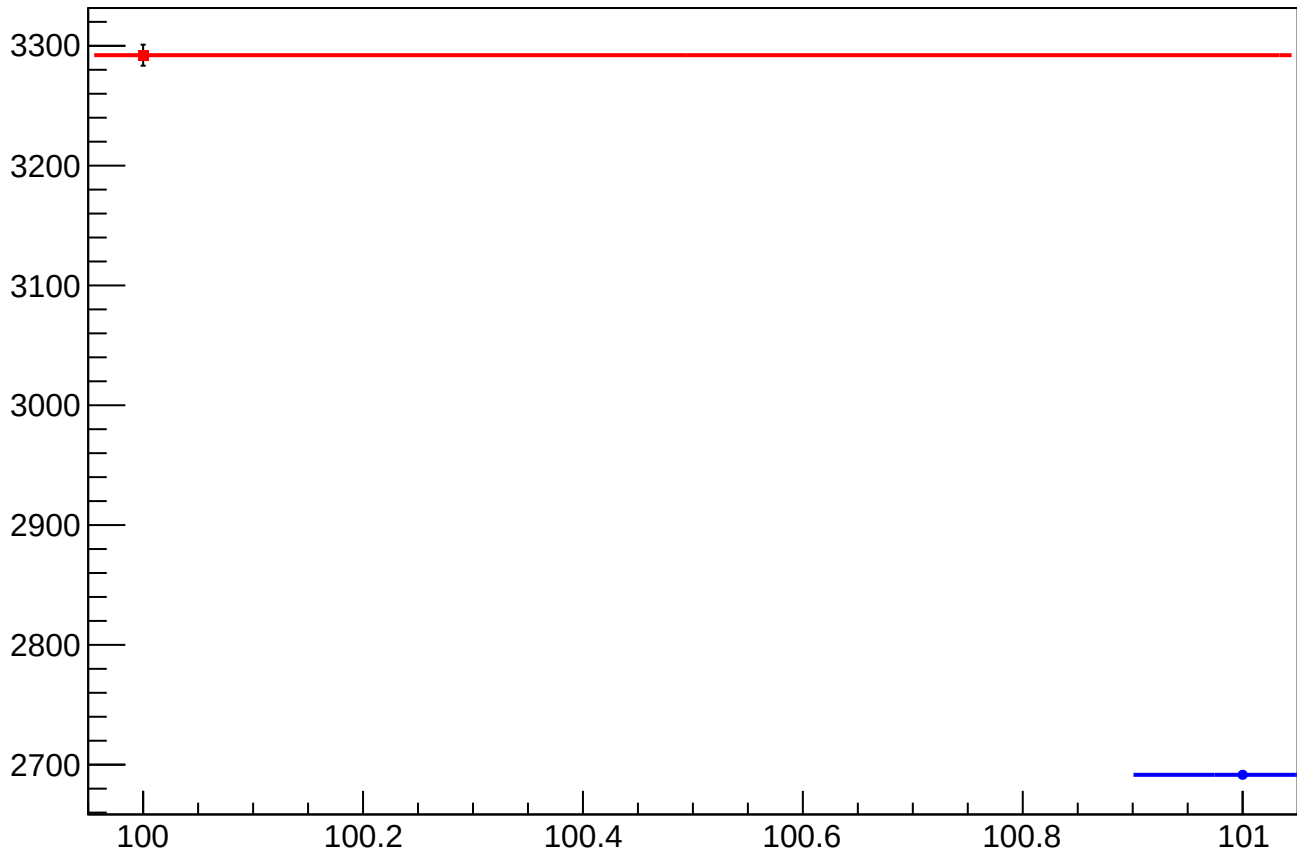
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2468.019+/-3507.559 χ^2/NDF : 0.0/0

2268.357+/-3375.291 χ^2/NDF : 0.0/1

-230.242+/-12408.113 χ^2/NDF : 0.0/0

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2691.533 $\pm$ 2.480 χ^2/NDF : 0.0/0

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

Right Out: 3292.190 $\pm$ 8.774 χ^2/NDF : 0.0/0

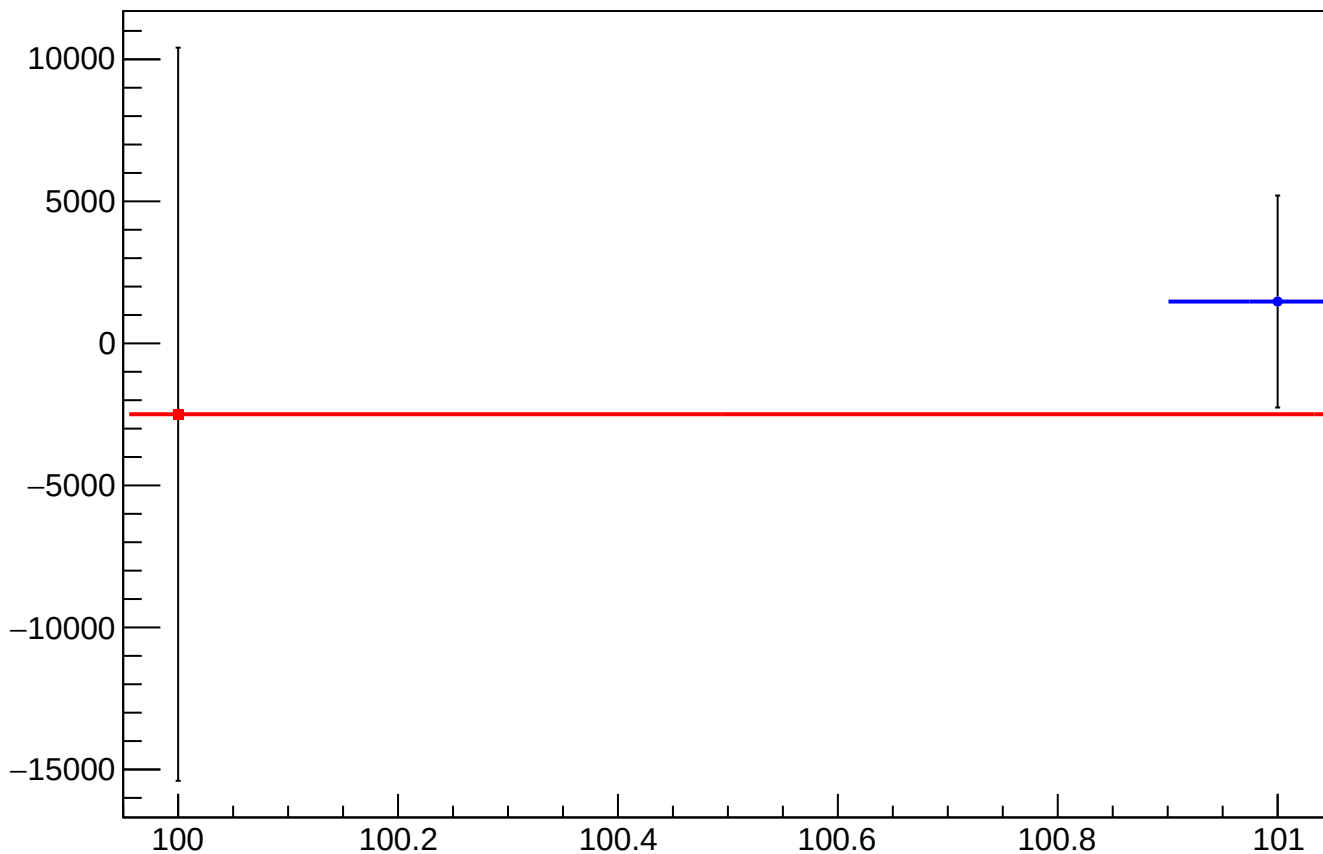
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2691.533 $\pm$ 2.480 χ^2/NDF : 0.0/0

2735.980 $\pm$ 2.387 χ^2/NDF : 4340.0/1

3292.190 $\pm$ 8.774 χ^2/NDF : 0.0/0

asym_atl1_mean vs Slug, Sign Corrected



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

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

Right Out: -2494.047+/-12904.199 χ^2/NDF : 0.0/0

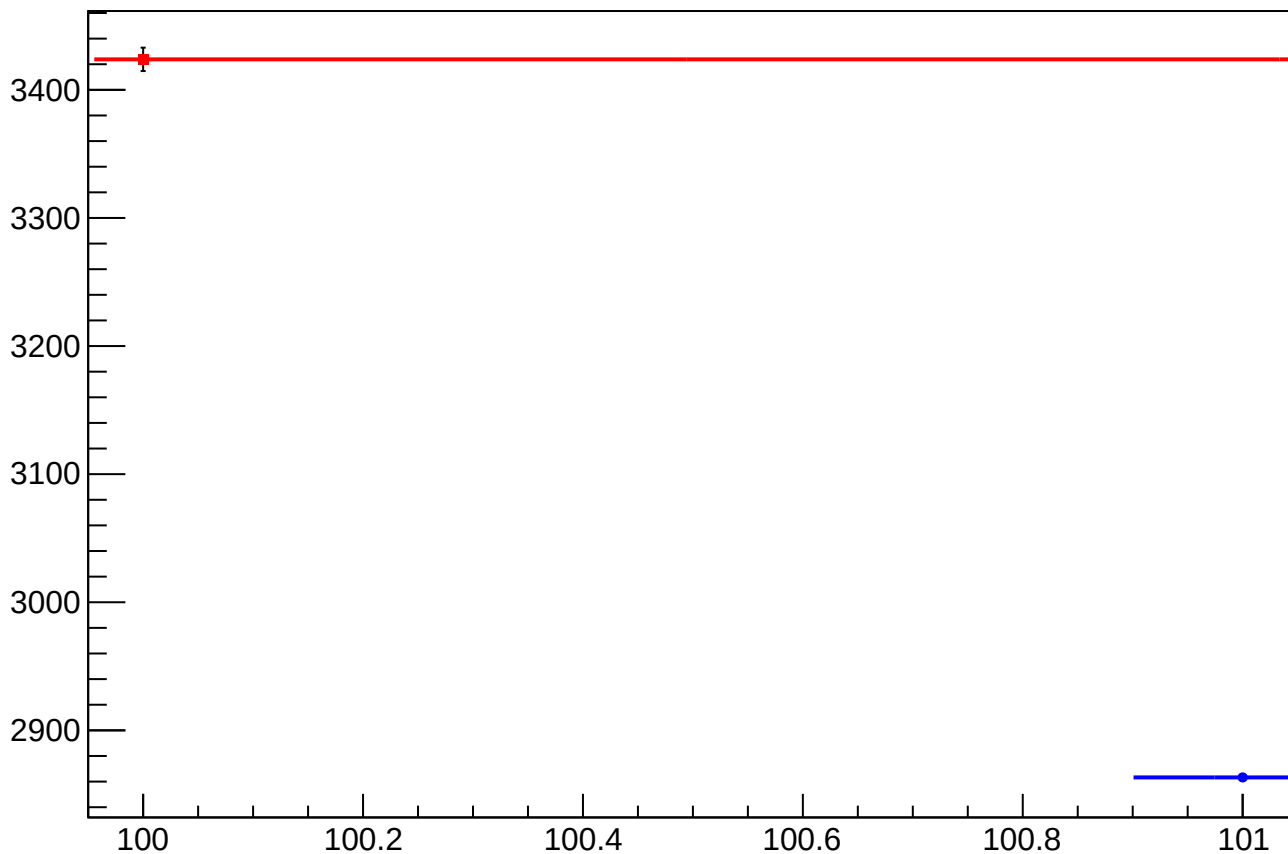
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1473.174+/-3731.366 χ^2/NDF : 0.0/0

1167.058+/-3584.518 χ^2/NDF : 0.1/1

-2494.047+/-12904.199 χ^2/NDF : 0.0/0

asym_atl1_rms vs Slug, Sign Corrected



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

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

Right Out: 3423.807+/-9.125 χ^2/NDF : 0.0/0

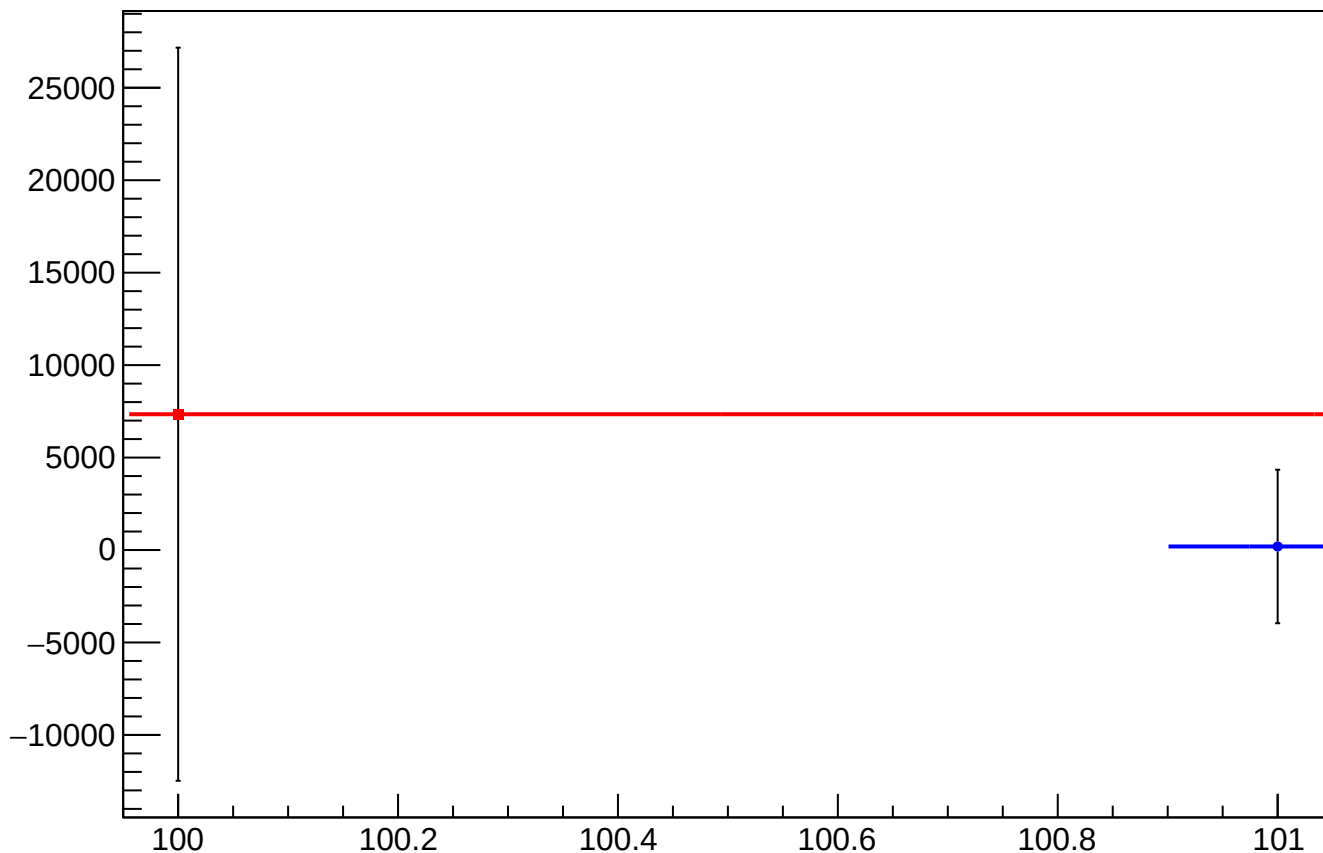
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2863.259+/-2.638 χ^2/NDF : 0.0/0

2906.511+/-2.535 χ^2/NDF : 3482.7/1

3423.807+/-9.125 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 191.867+/-4151.213 χ^2/NDF : 0.0/0

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

Right Out: 7343.786+/-19824.467 χ^2/NDF : 0.0/0

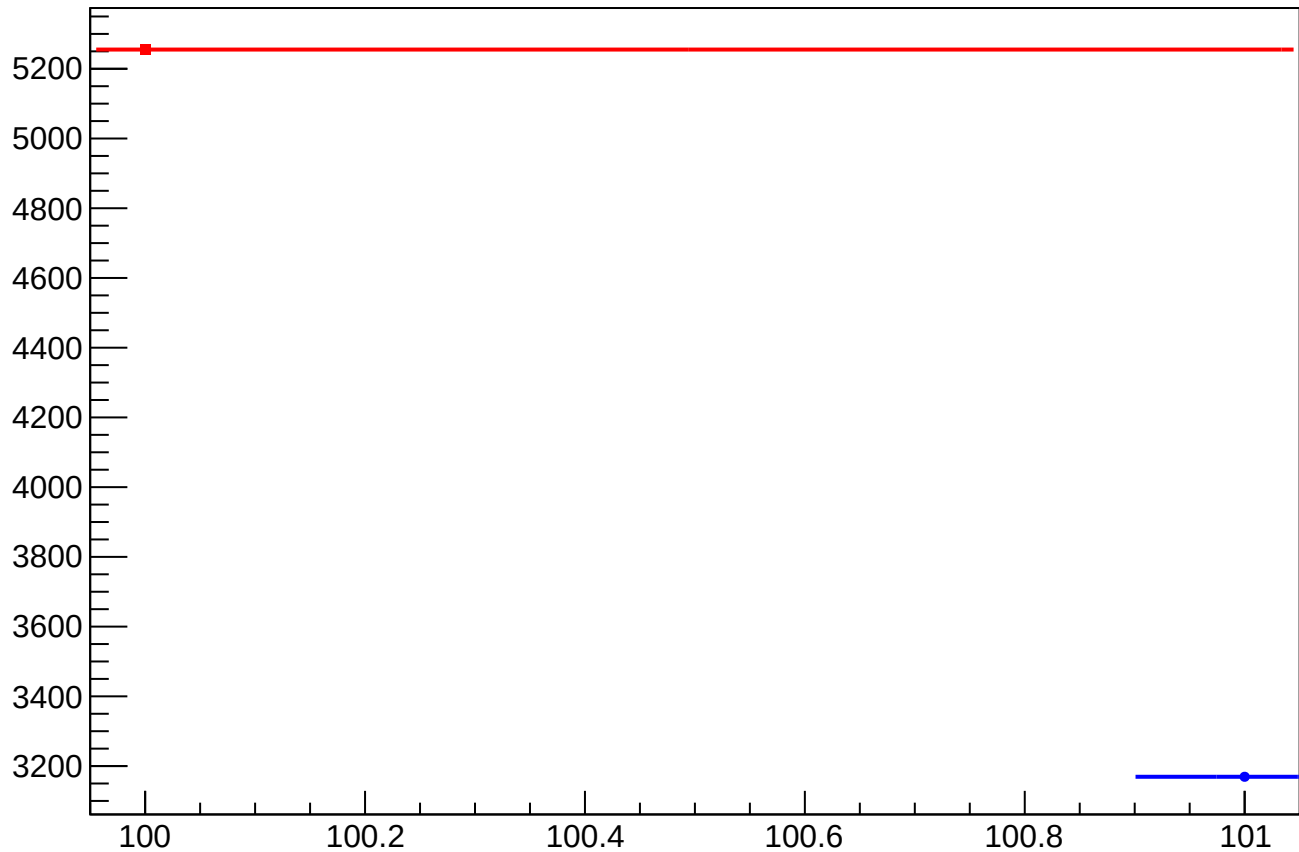
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

191.867+/-4151.213 χ^2/NDF : 0.0/0

492.289+/-4063.090 χ^2/NDF : 0.1/1

7343.786+/-19824.467 χ^2/NDF : 0.0/0

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 3169.287 $\pm$ 2.935 χ^2/NDF : 0.0/0

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

Right Out: 5255.130 $\pm$ 14.018 χ^2/NDF : 0.0/0

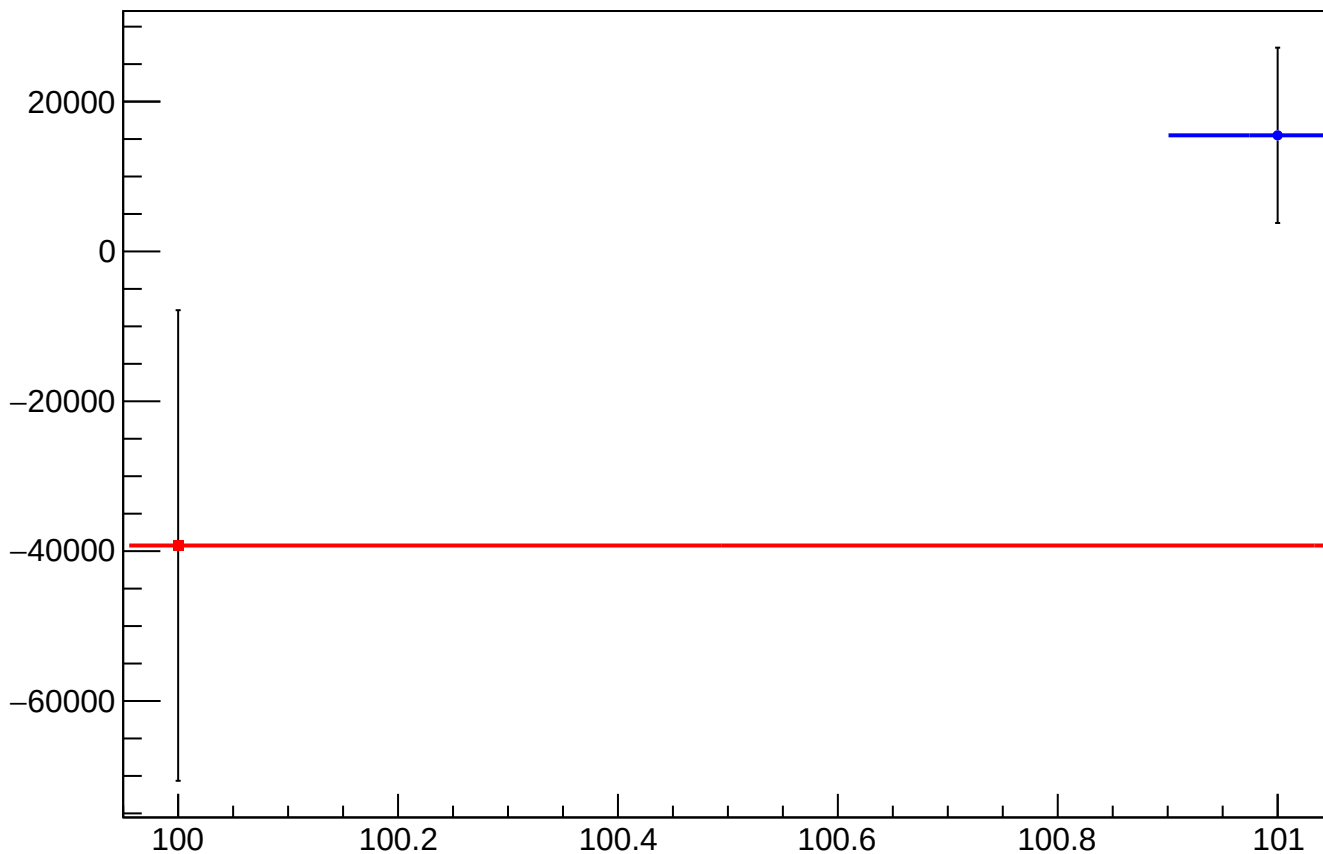
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

3169.287 $\pm$ 2.935 χ^2/NDF : 0.0/0

3256.904 $\pm$ 2.873 χ^2/NDF : 21210.6/1

5255.130 $\pm$ 14.018 χ^2/NDF : 0.0/0

asym_atl2_mean vs Slug, Sign Corrected



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

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

Right Out: -39246.115+/-31404.249 χ^2 /NDF: 0.0/0

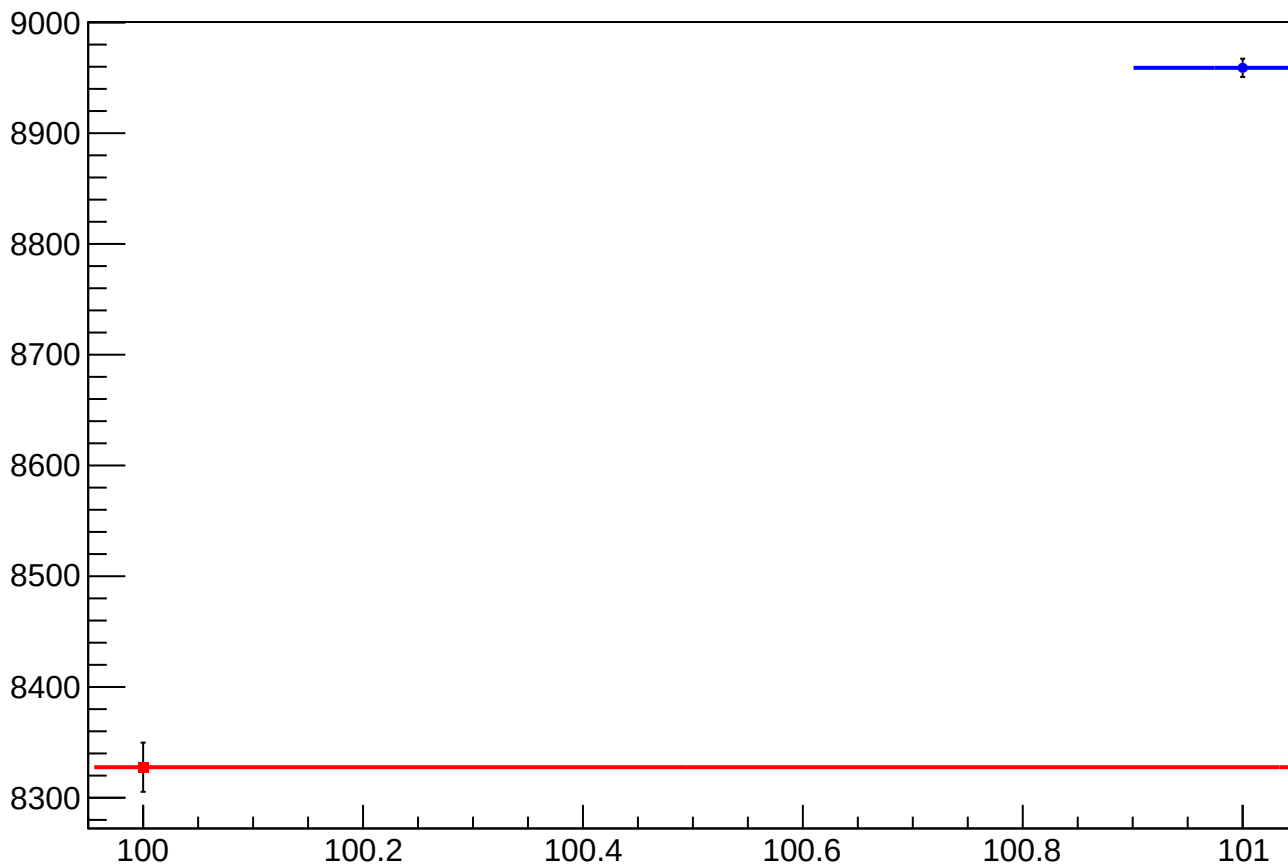
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

15495.831+/-11698.877 χ^2 /NDF: 0.0/0

8824.788+/-10962.893 χ^2 /NDF: 2.7/1

-39246.115+/-31404.249 χ^2 /NDF: 0.0/0

asym_atl2_rms vs Slug, Sign Corrected



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

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

Right Out: 8327.586 $\pm$ 22.206 χ^2 /NDF: 0.0/0

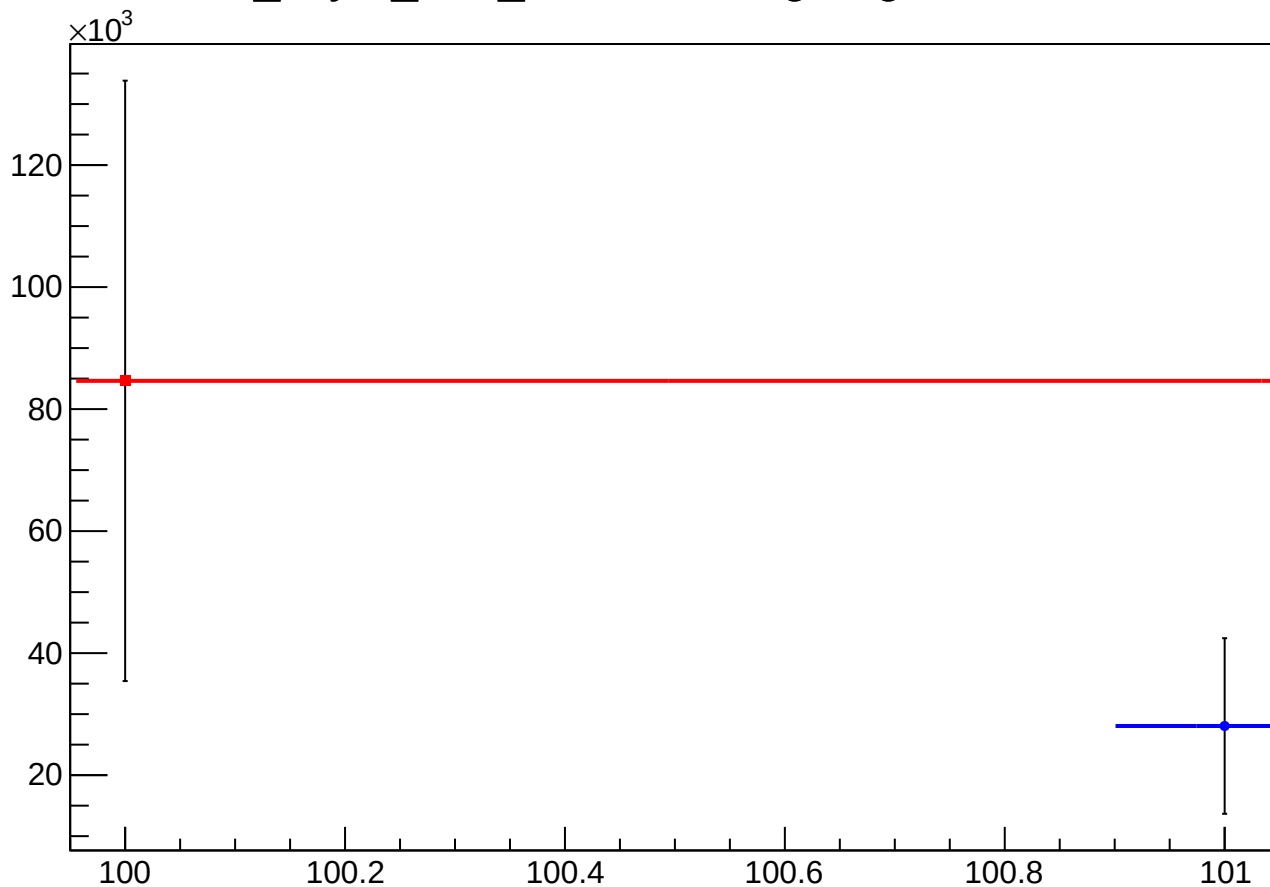
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8959.002 $\pm$ 8.272 χ^2 /NDF: 0.0/0

8882.055 $\pm$ 7.752 χ^2 /NDF: 710.0/1

8327.586 $\pm$ 22.206 χ^2 /NDF: 0.0/0

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 28056.897 $\pm$ 14391.619 χ^2/NDF : 0.0/0

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

Right Out: 84628.335 $\pm$ 49205.297 χ^2/NDF : 0.0/0

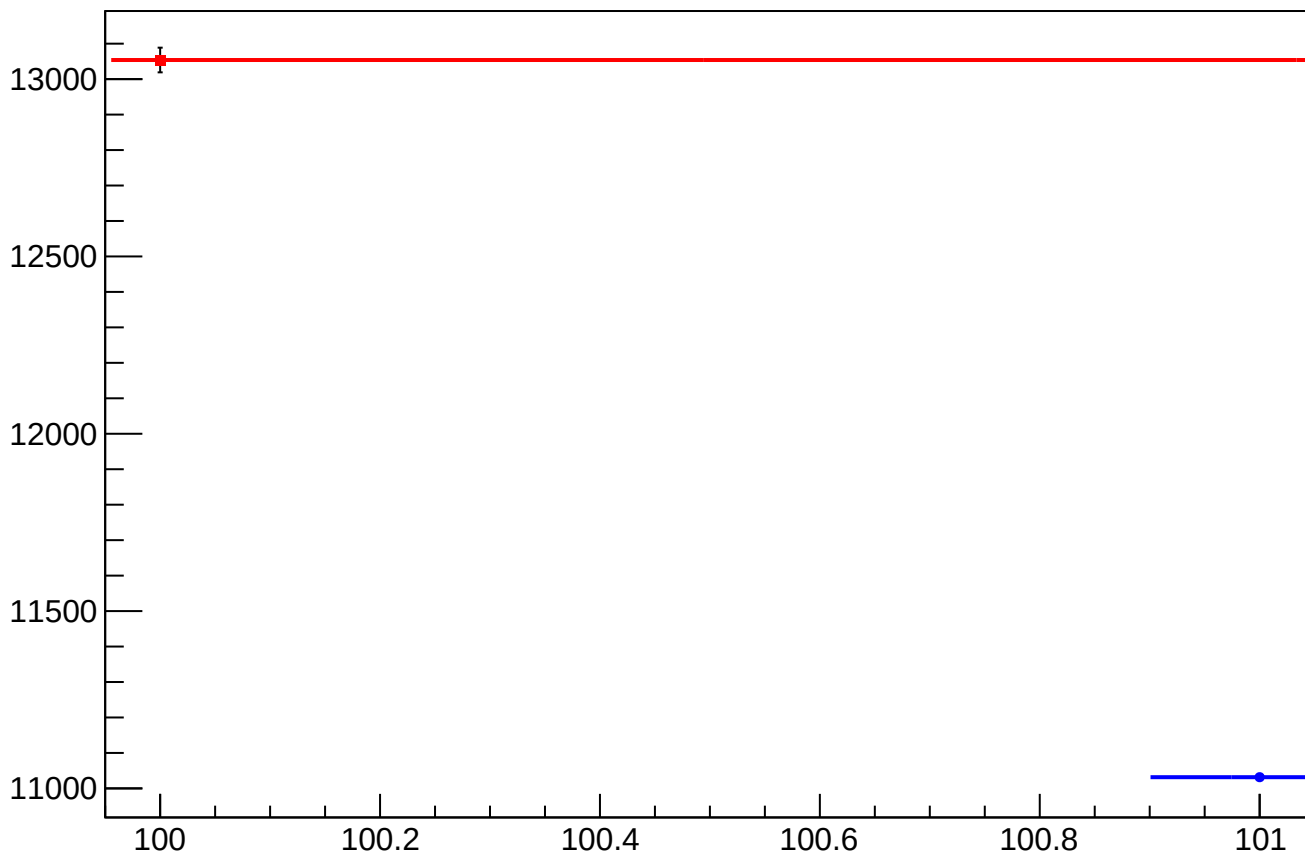
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

28056.897 $\pm$ 14391.619 χ^2/NDF : 0.0/0

32514.947 $\pm$ 13812.927 χ^2/NDF : 1.2/1

84628.335 $\pm$ 49205.297 χ^2/NDF : 0.0/0

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 11031.614 $\pm$ 10.176 χ^2/NDF : 0.0/0

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

Right Out: 13053.905 $\pm$ 34.793 χ^2/NDF : 0.0/0

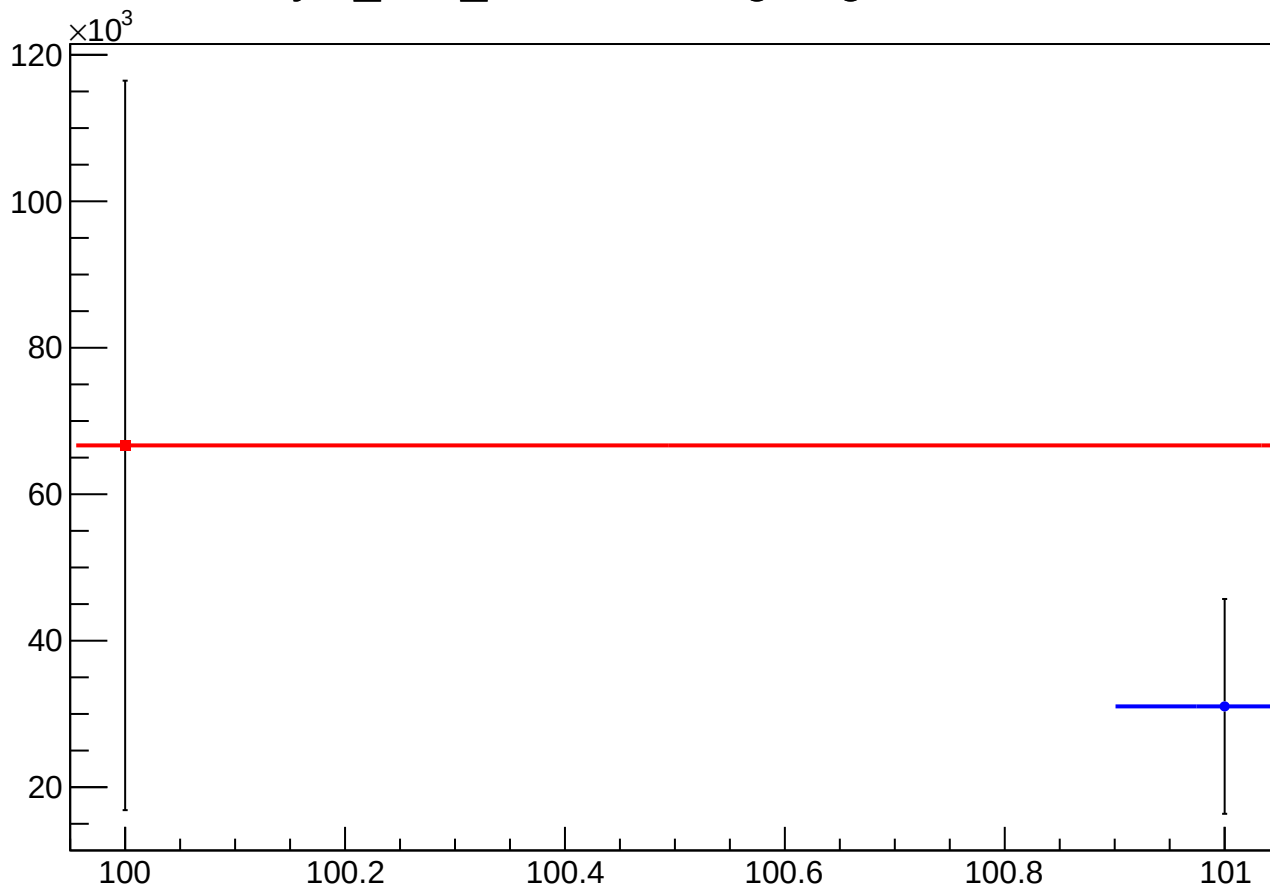
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

11031.614 $\pm$ 10.176 χ^2/NDF : 0.0/0

11190.978 $\pm$ 9.767 χ^2/NDF : 3112.0/1

13053.905 $\pm$ 34.793 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug, Sign Corrected



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

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

Right Out: 66668.837+/-49803.581 χ^2/NDF : 0.0/0

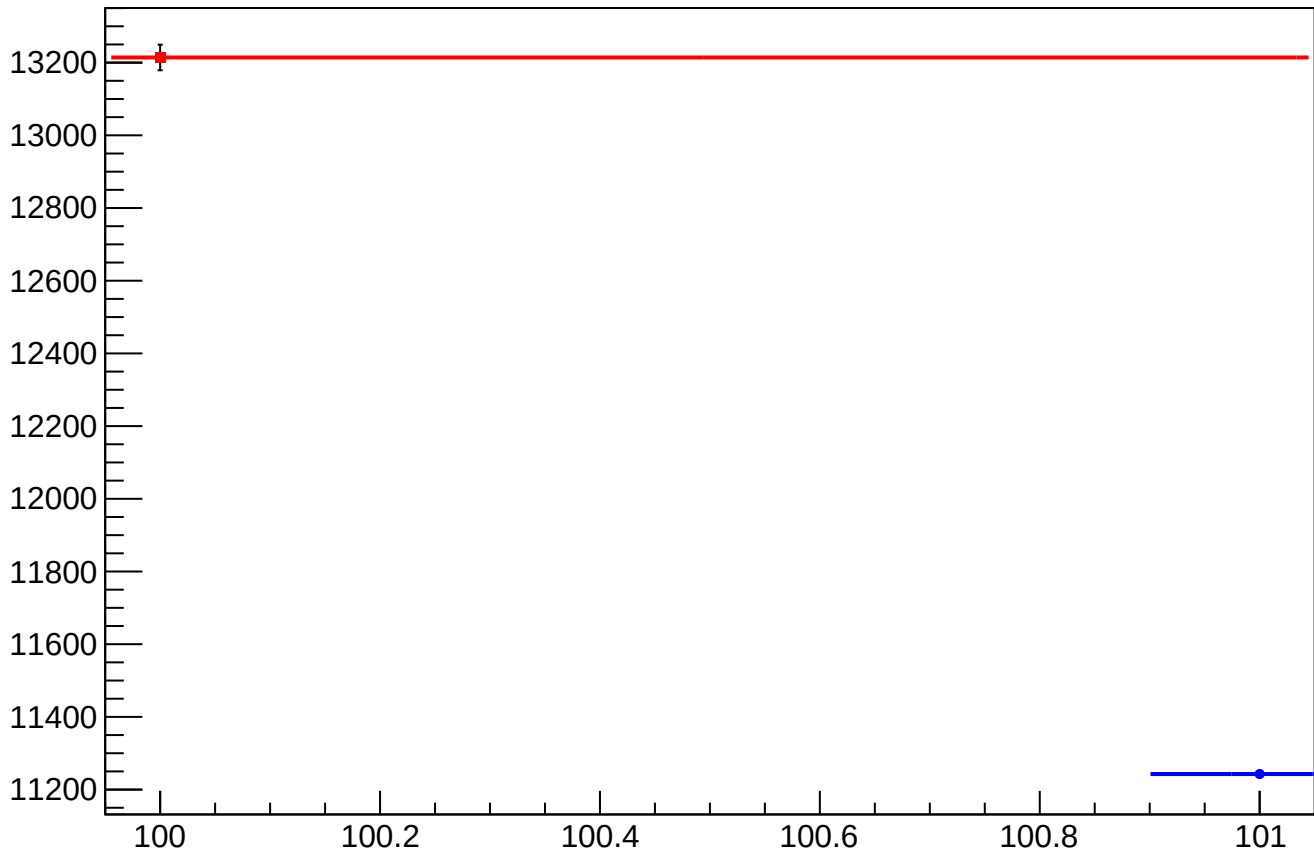
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

31031.248+/-14666.180 χ^2/NDF : 0.0/0

33875.080+/-14068.845 χ^2/NDF : 0.5/1

66668.837+/-49803.581 χ^2/NDF : 0.0/0

asym_atr1_rms vs Slug, Sign Corrected



Right In: 11242.794 $\pm$ 10.371 χ^2 /NDF: 0.0/0

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

Right Out: 13214.204 $\pm$ 35.216 χ^2 /NDF: 0.0/0

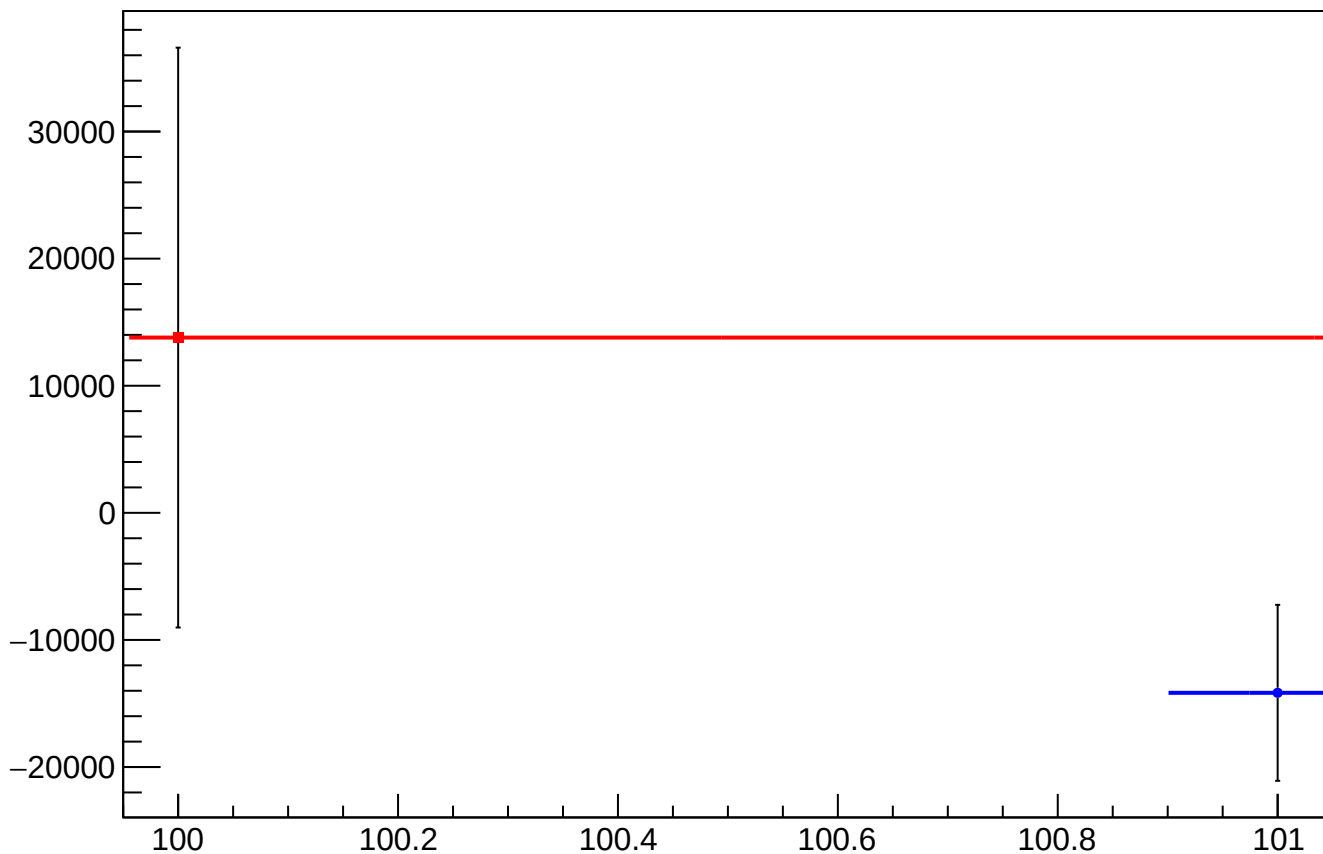
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11242.794 $\pm$ 10.371 χ^2 /NDF: 0.0/0

11400.110 $\pm$ 9.948 χ^2 /NDF: 2883.7/1

13214.204 $\pm$ 35.216 χ^2 /NDF: 0.0/0

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: -14160.360+/-6922.476 χ^2/NDF : 0.0/0

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

Right Out: 13788.749+/-22809.643 χ^2/NDF : 0.0/0

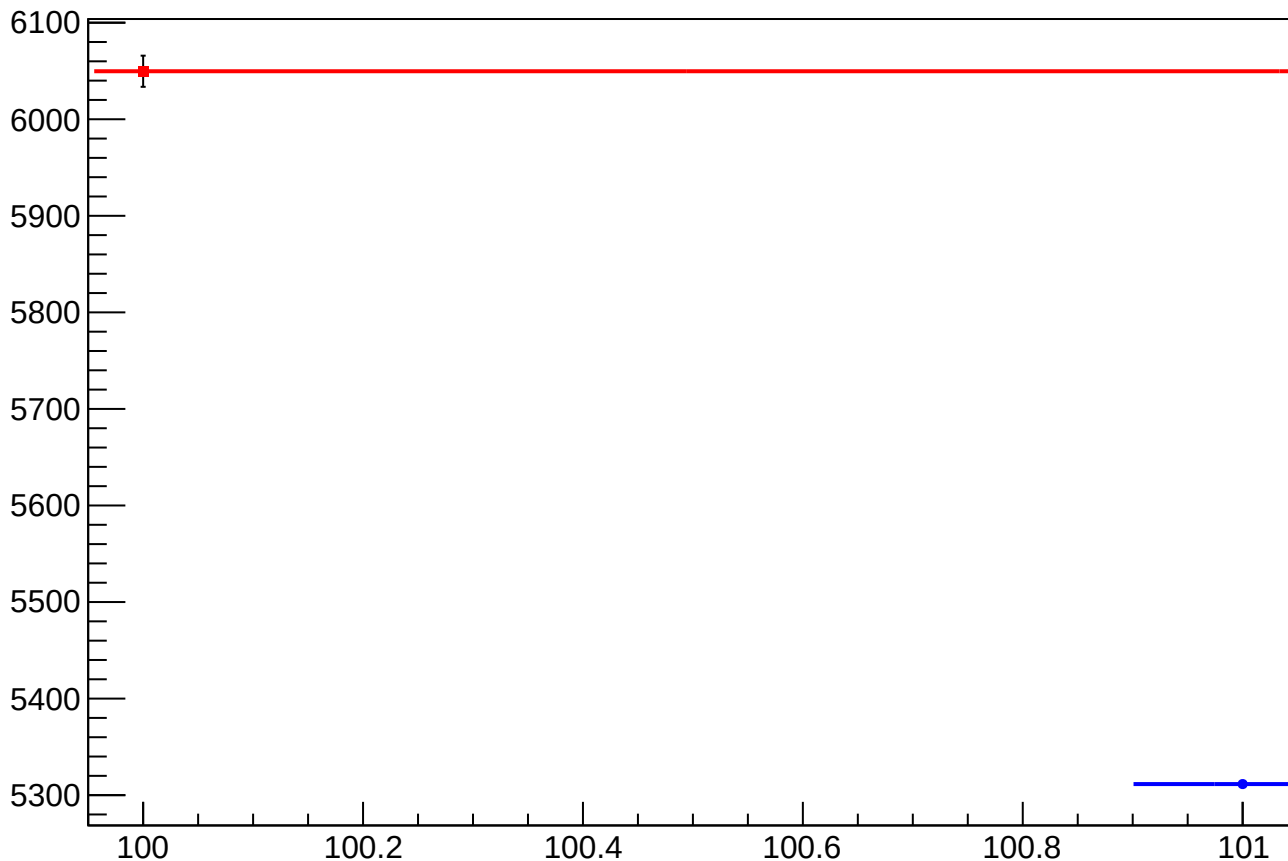
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14160.360+/-6922.476 χ^2/NDF : 0.0/0

-11803.199+/-6624.134 χ^2/NDF : 1.4/1

13788.749+/-22809.643 χ^2/NDF : 0.0/0

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 5311.479+/-4.895 χ^2/NDF : 0.0/0

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

Right Out: 6049.717+/-16.129 χ^2/NDF : 0.0/0

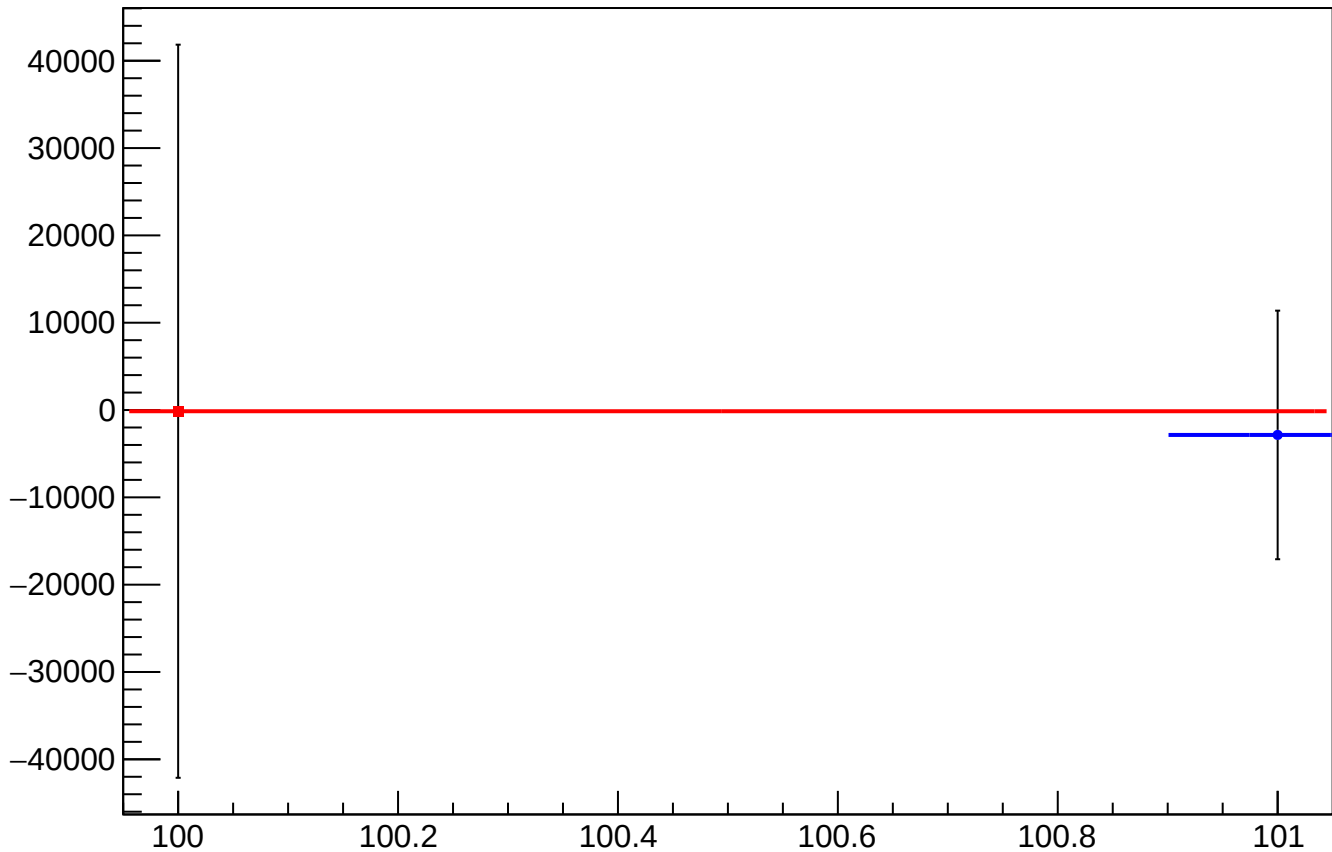
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5311.479+/-4.895 χ^2/NDF : 0.0/0

5373.741+/-4.684 χ^2/NDF : 1918.3/1

6049.717+/-16.129 χ^2/NDF : 0.0/0

asym_atr2_mean vs Slug, Sign Corrected



Right In: -2852.406+/-14234.253 χ^2/NDF : 0.0/0

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

Right Out: -137.732+/-41979.600 χ^2/NDF : 0.0/0

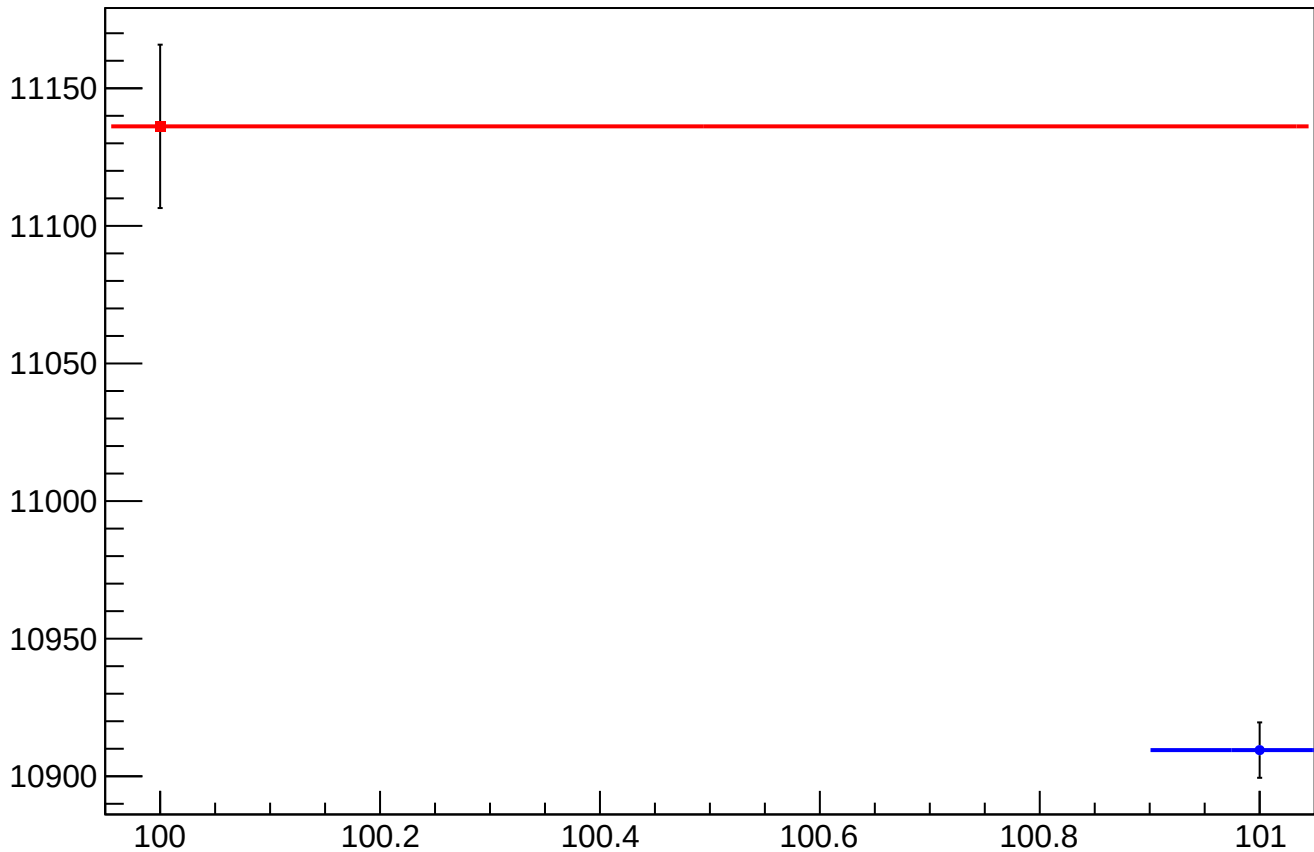
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2852.406+/-14234.253 χ^2/NDF : 0.0/0

-2572.478+/-13480.396 χ^2/NDF : 0.0/1

-137.732+/-41979.600 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug, Sign Corrected



Right In: 10909.511 $\pm$ 10.065 χ^2 /NDF: 0.0/0

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

Right Out: 11136.165 $\pm$ 29.684 χ^2 /NDF: 0.0/0

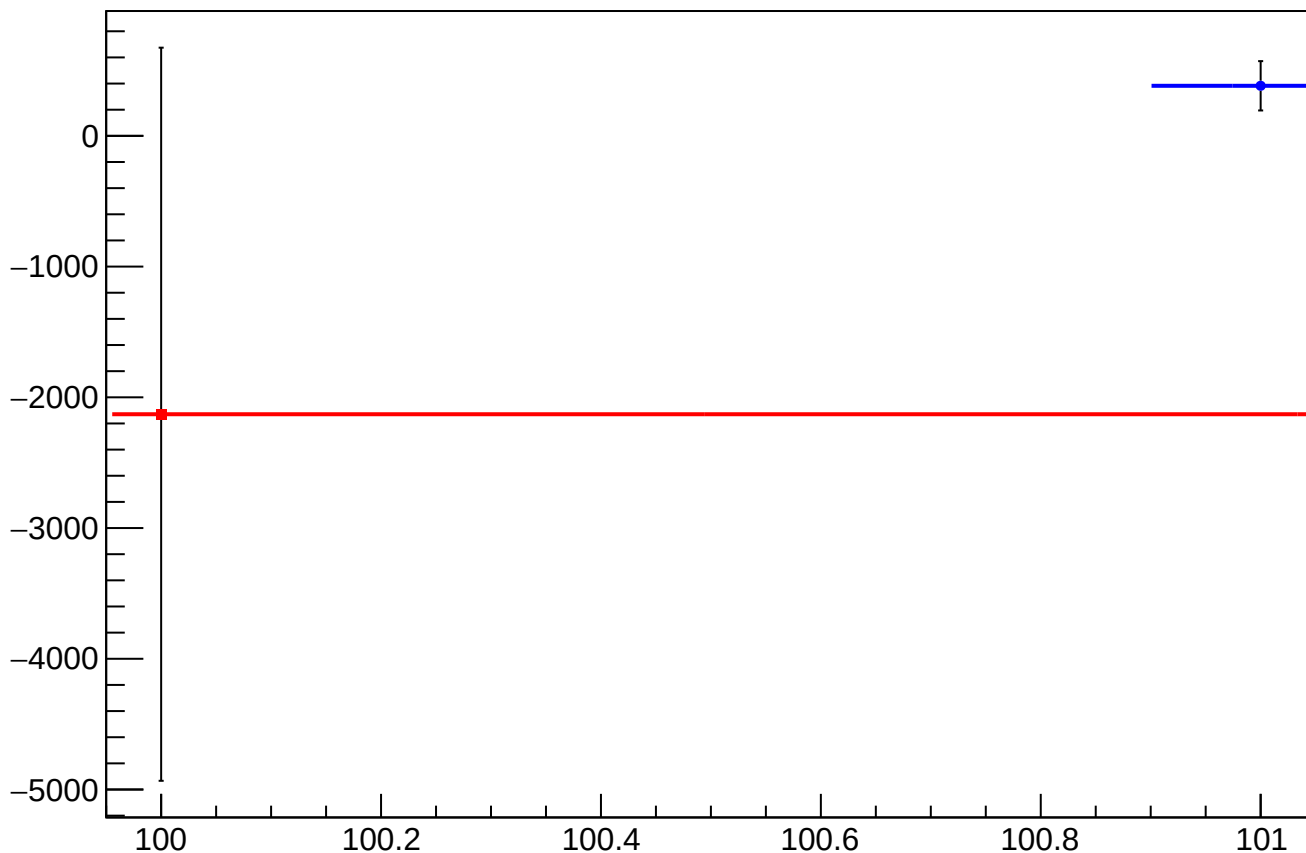
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

10909.511 $\pm$ 10.065 χ^2 /NDF: 0.0/0

10932.883 $\pm$ 9.532 χ^2 /NDF: 52.3/1

11136.165 $\pm$ 29.684 χ^2 /NDF: 0.0/0

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 382.886+/-188.684 χ^2/NDF : 0.0/0

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

Right Out: -2129.419+/-2803.943 χ^2/NDF : 0.0/0

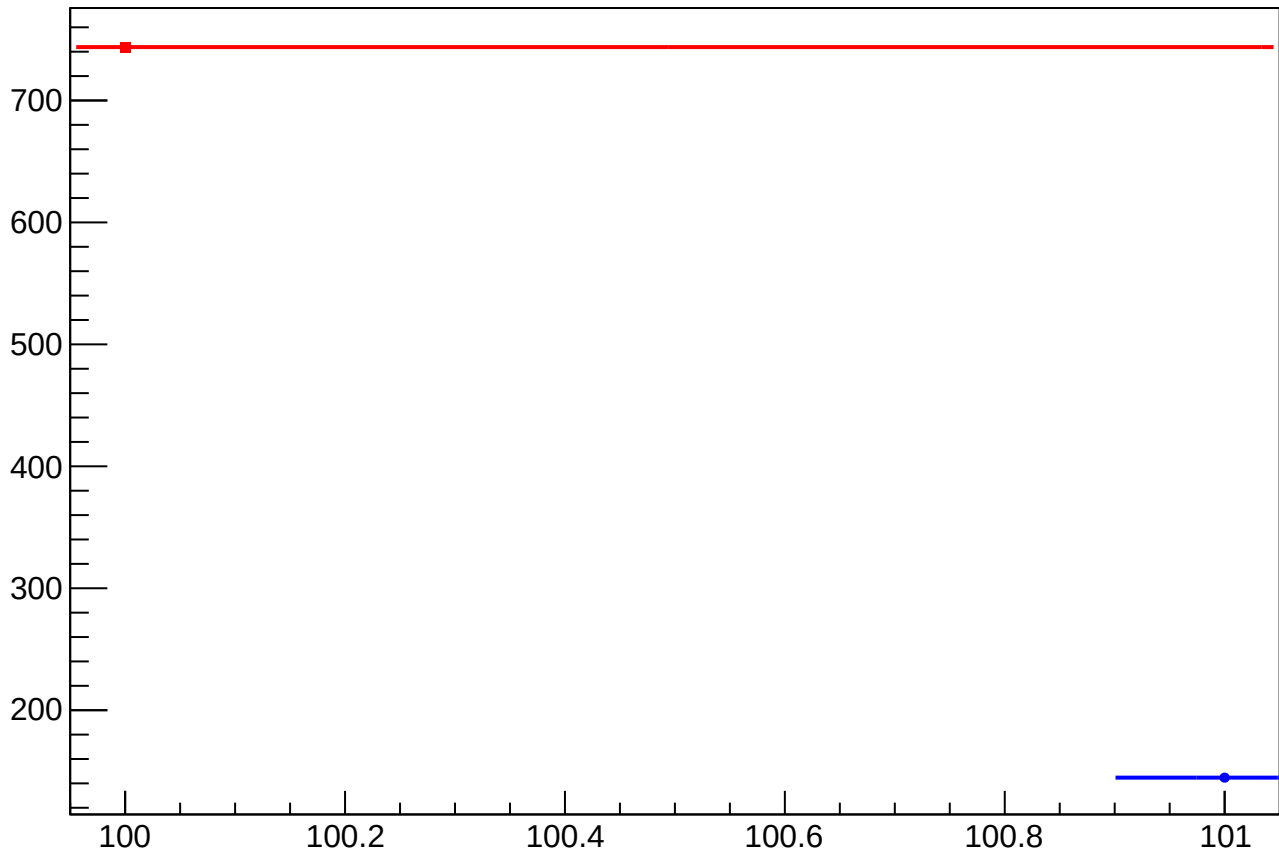
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

382.886+/-188.684 χ^2/NDF : 0.0/0

371.561+/-188.258 χ^2/NDF : 0.8/1

-2129.419+/-2803.943 χ^2/NDF : 0.0/0

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 144.712 $\pm$ 0.133 χ^2 /NDF: 0.0/0

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

Right Out: 743.775 $\pm$ 1.983 χ^2 /NDF: 0.0/0

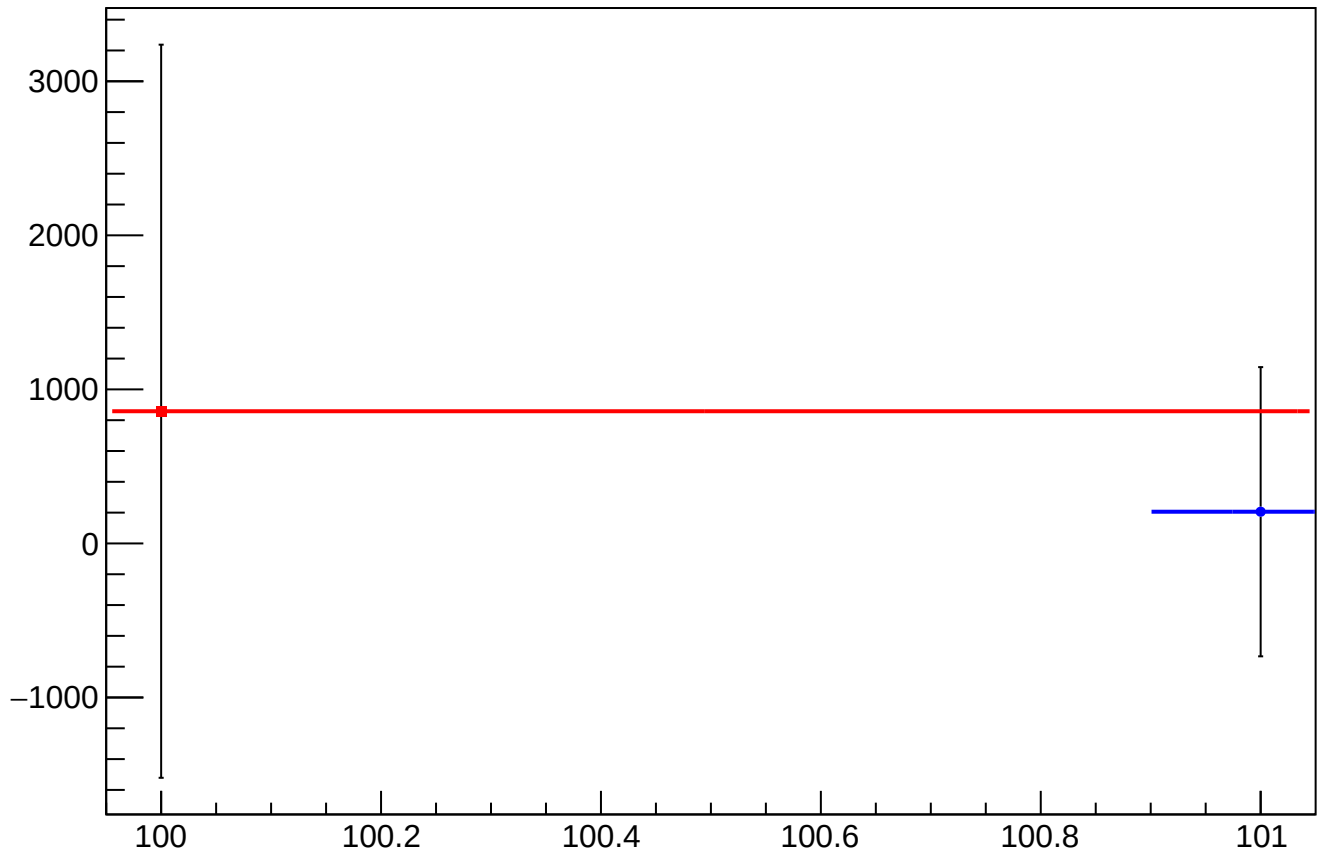
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

144.712 $\pm$ 0.133 χ^2 /NDF: 0.0/0

147.413 $\pm$ 0.133 χ^2 /NDF: 90881.2/1

743.775 $\pm$ 1.983 χ^2 /NDF: 0.0/0

asym_sam1_mean vs Slug, Sign Corrected



Right In: 205.847+/-938.704 χ^2/NDF : 0.0/0

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

Right Out: 858.157+/-2379.493 χ^2/NDF : 0.0/0

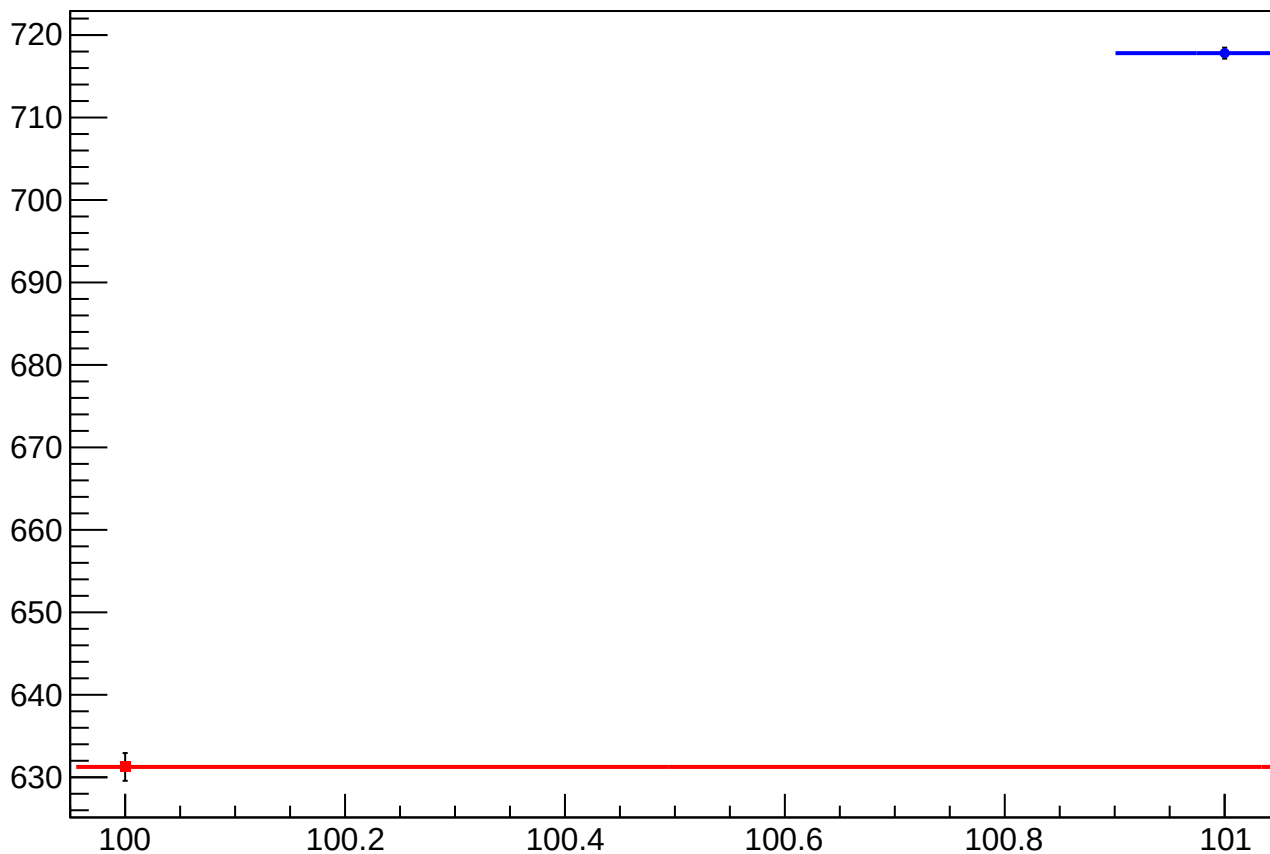
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.847+/-938.704 χ^2/NDF : 0.0/0

293.693+/-873.212 χ^2/NDF : 0.1/1

858.157+/-2379.493 χ^2/NDF : 0.0/0

asym_sam1_rms vs Slug, Sign Corrected



Right In: 717.807 $\pm$ 0.664 χ^2 /NDF: 0.0/0

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

Right Out: 631.255 $\pm$ 1.683 χ^2 /NDF: 0.0/0

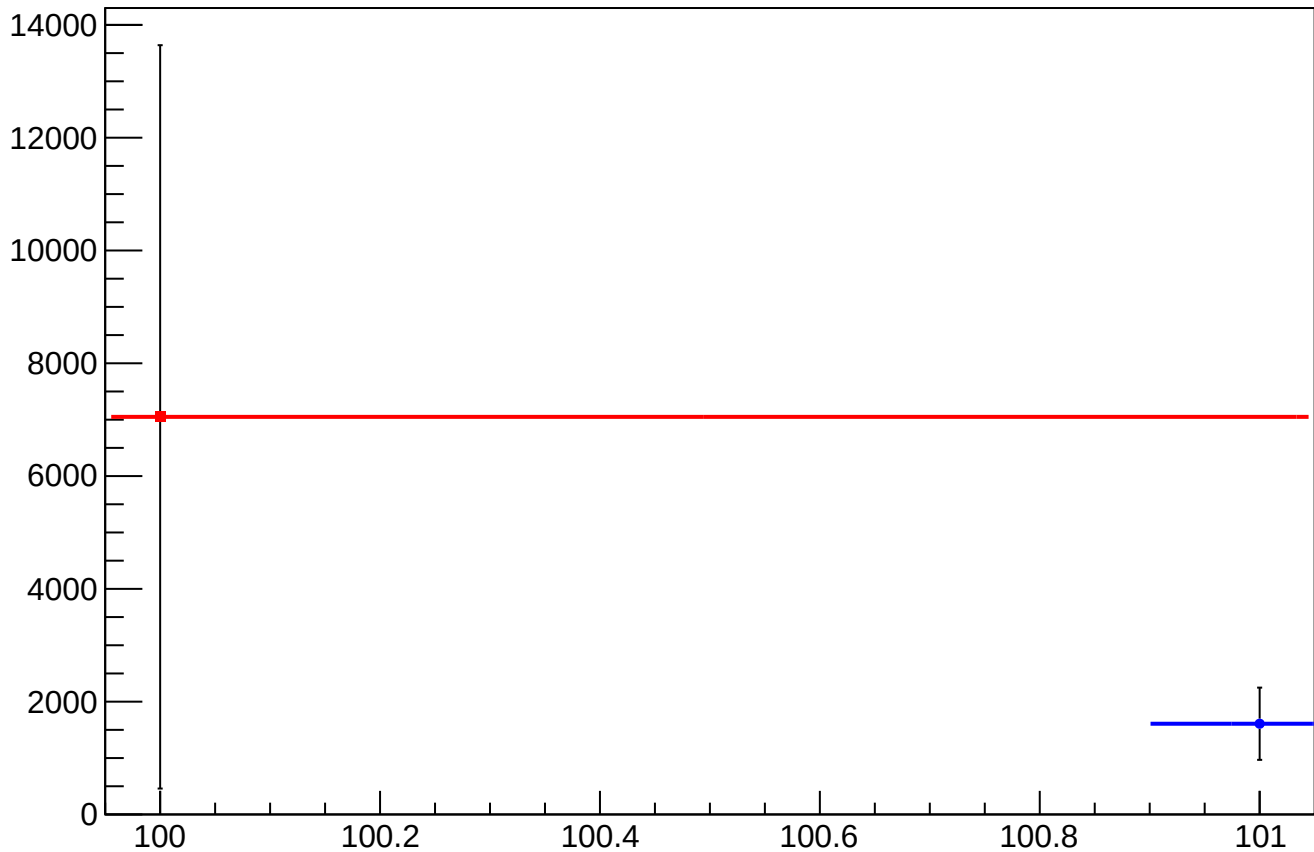
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

717.807 $\pm$ 0.664 χ^2 /NDF: 0.0/0

706.151 $\pm$ 0.617 χ^2 /NDF: 2289.8/1

631.255 $\pm$ 1.683 χ^2 /NDF: 0.0/0

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 1608.566+/-640.399 χ^2/NDF : 0.0/0

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

Right Out: 7049.911+/-6590.619 χ^2/NDF : 0.0/0

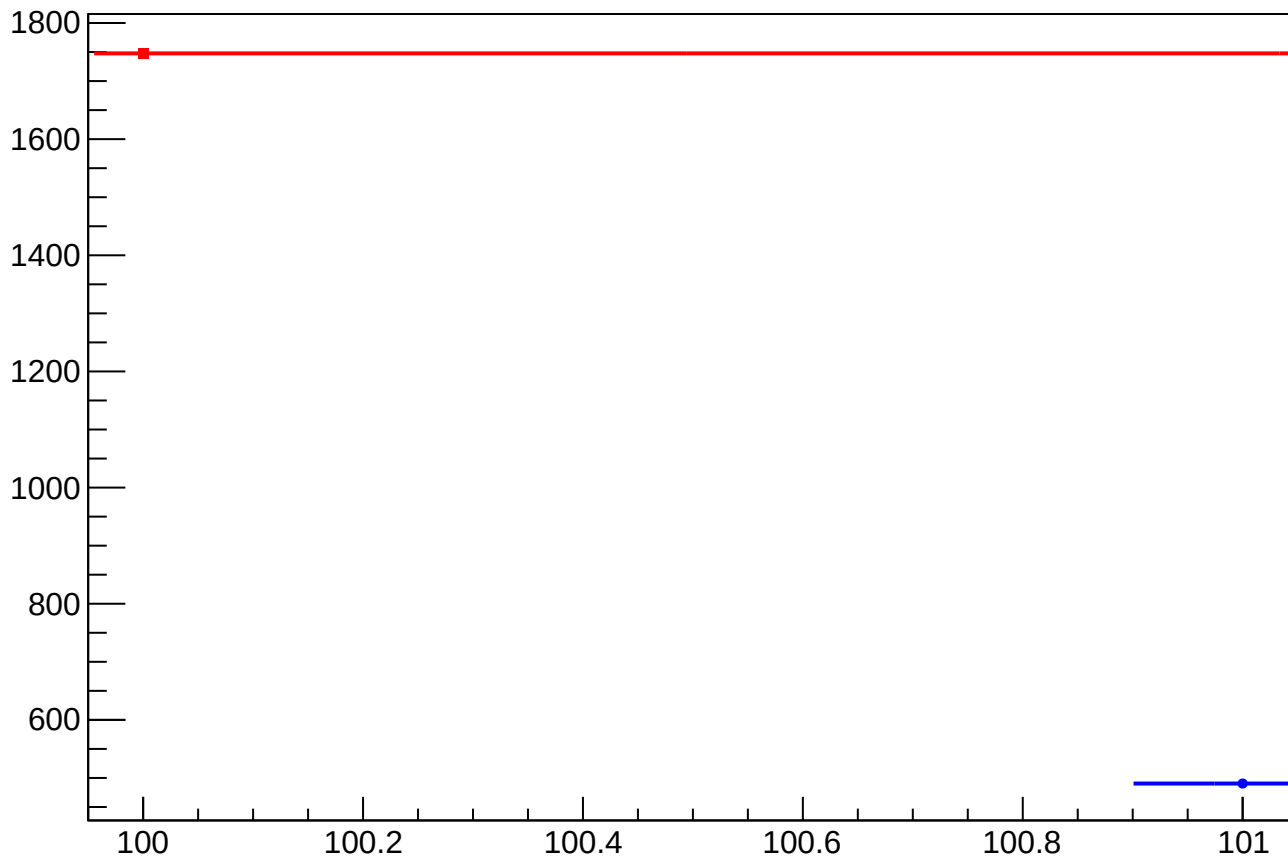
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1608.566+/-640.399 χ^2/NDF : 0.0/0

1659.461+/-637.397 χ^2/NDF : 0.7/1

7049.911+/-6590.619 χ^2/NDF : 0.0/0

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 490.402 $\pm$ 0.453 χ^2 /NDF: 0.0/0

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

Right Out: 1747.685 $\pm$ 4.660 χ^2 /NDF: 0.0/0

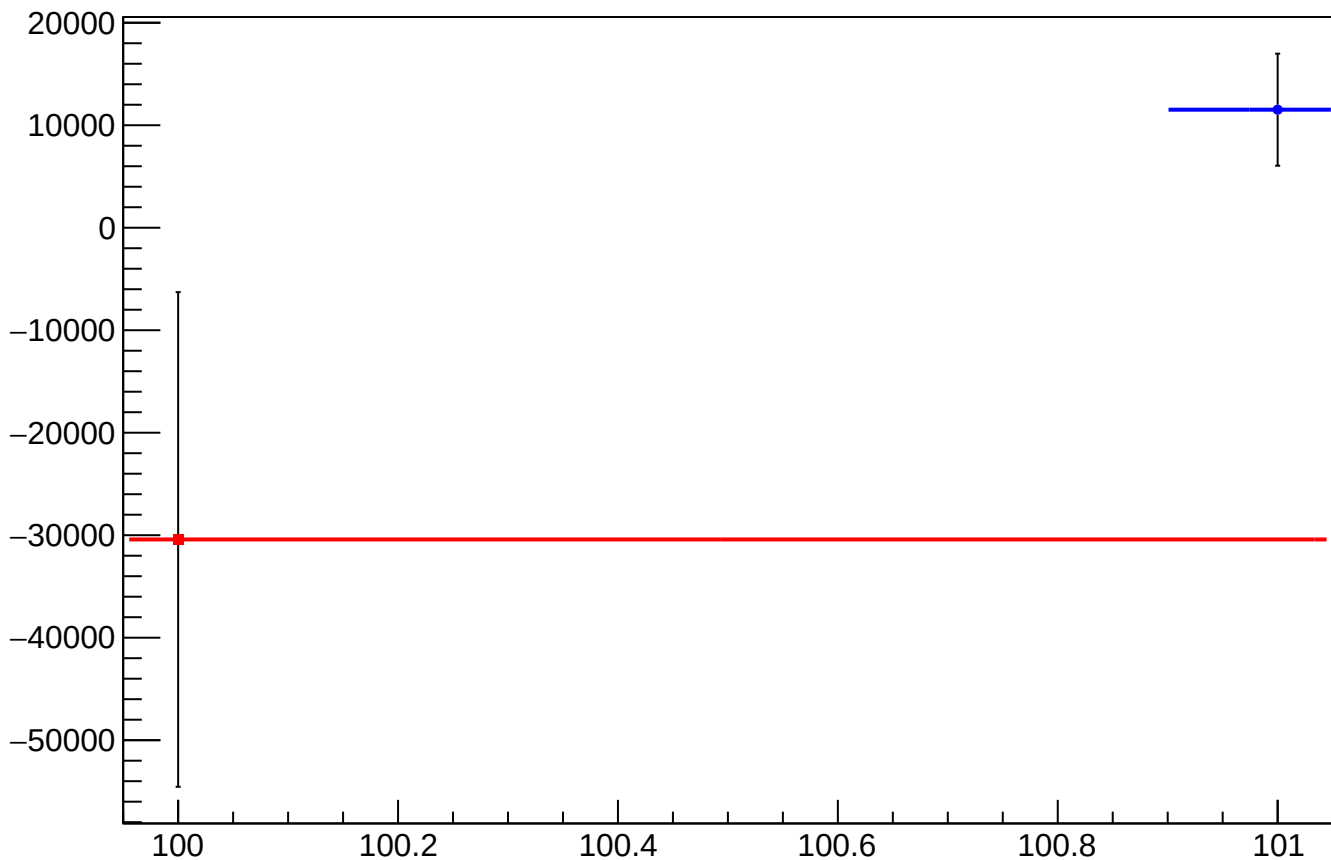
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

490.402 $\pm$ 0.453 χ^2 /NDF: 0.0/0

502.162 $\pm$ 0.451 χ^2 /NDF: 72104.5/1

1747.685 $\pm$ 4.660 χ^2 /NDF: 0.0/0

asym_sam2_mean vs Slug, Sign Corrected



Right In: 11517.885+/-5465.301 χ^2/NDF : 0.0/0

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

Right Out: -30414.890+/-24132.423 χ^2/NDF : 0.0/0

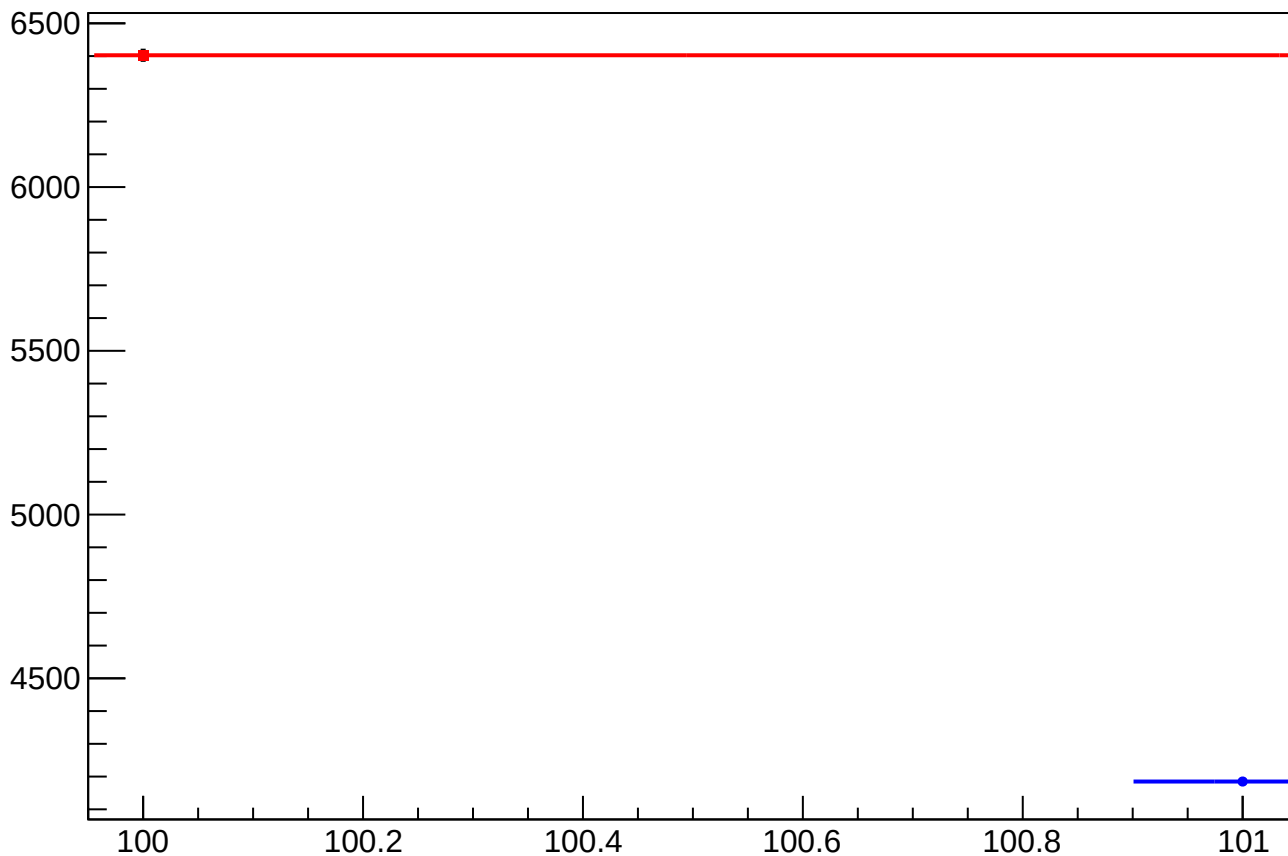
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11517.885+/-5465.301 χ^2/NDF : 0.0/0

9472.111+/-5330.316 χ^2/NDF : 2.9/1

-30414.890+/-24132.423 χ^2/NDF : 0.0/0

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4184.861 $\pm$ 3.865 χ^2 /NDF: 0.0/0

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

Right Out: 6402.478 $\pm$ 17.064 χ^2 /NDF: 0.0/0

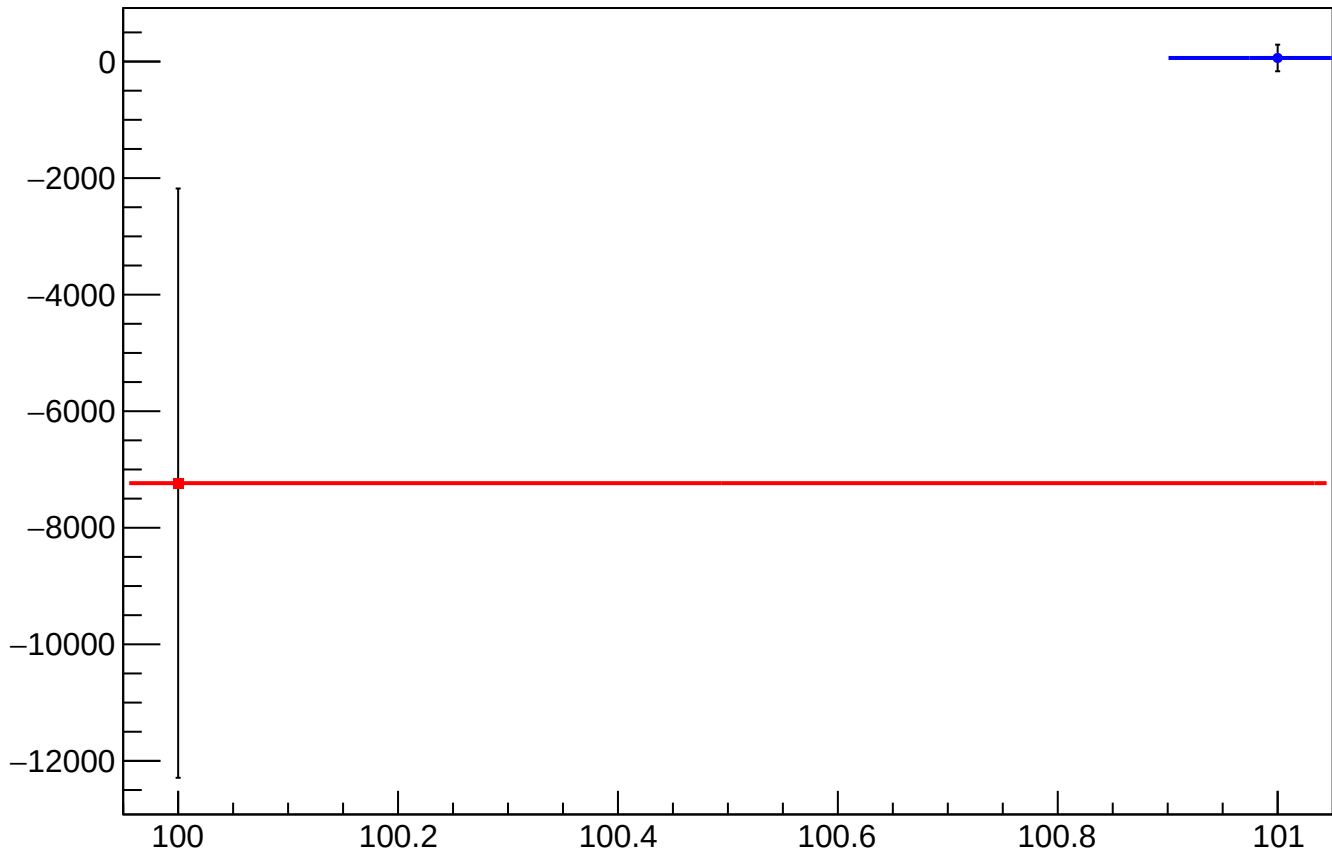
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4184.861 $\pm$ 3.865 χ^2 /NDF: 0.0/0

4293.052 $\pm$ 3.769 χ^2 /NDF: 16064.9/1

6402.478 $\pm$ 17.064 χ^2 /NDF: 0.0/0

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 61.462 $\pm$ 228.066 χ^2/NDF : 0.0/0

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

Right Out: -7234.430 $\pm$ 5055.927 χ^2/NDF : 0.0/0

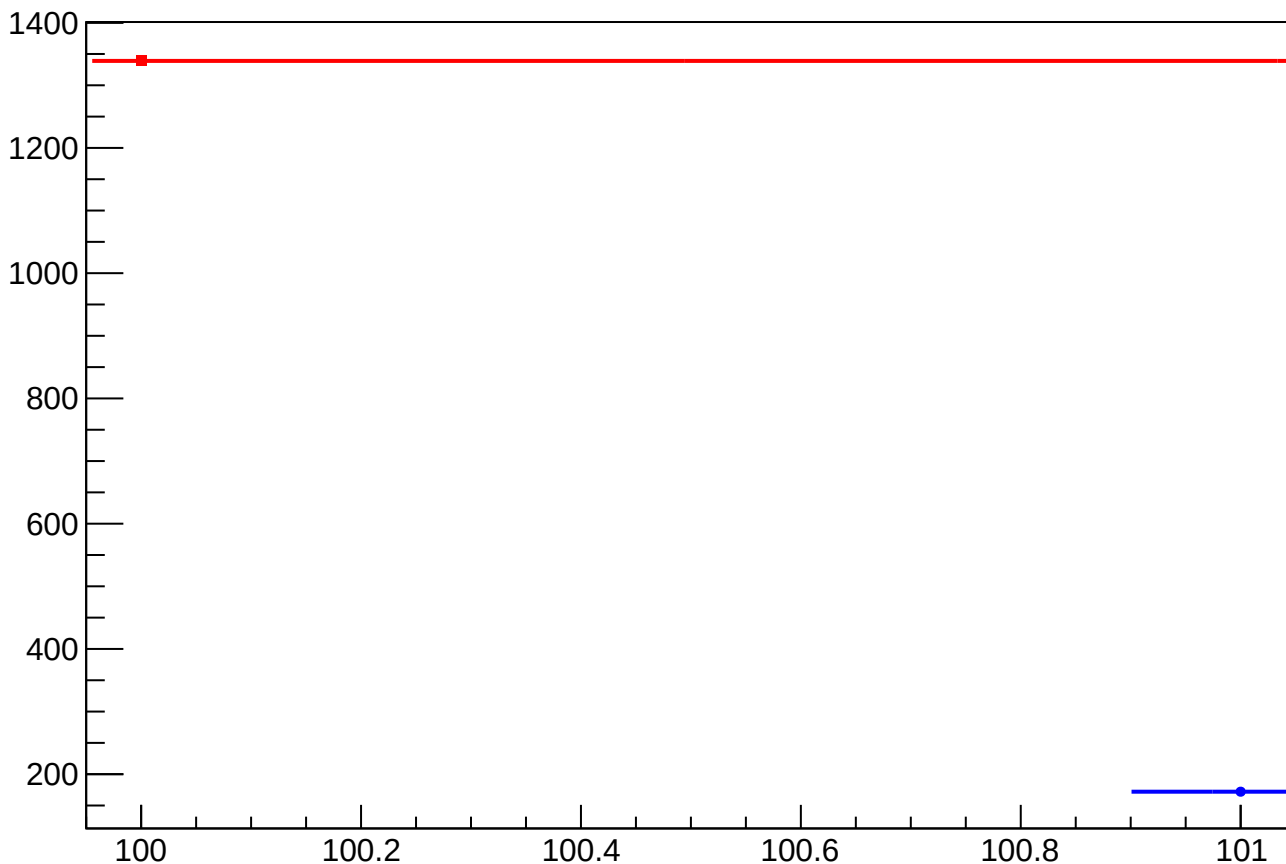
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

61.462 $\pm$ 228.066 χ^2/NDF : 0.0/0

46.647 $\pm$ 227.834 χ^2/NDF : 2.1/1

-7234.430 $\pm$ 5055.927 χ^2/NDF : 0.0/0

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 172.055+/-0.161 χ^2/NDF : 0.0/0

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

Right Out: 1338.929+/-3.575 χ^2/NDF : 0.0/0

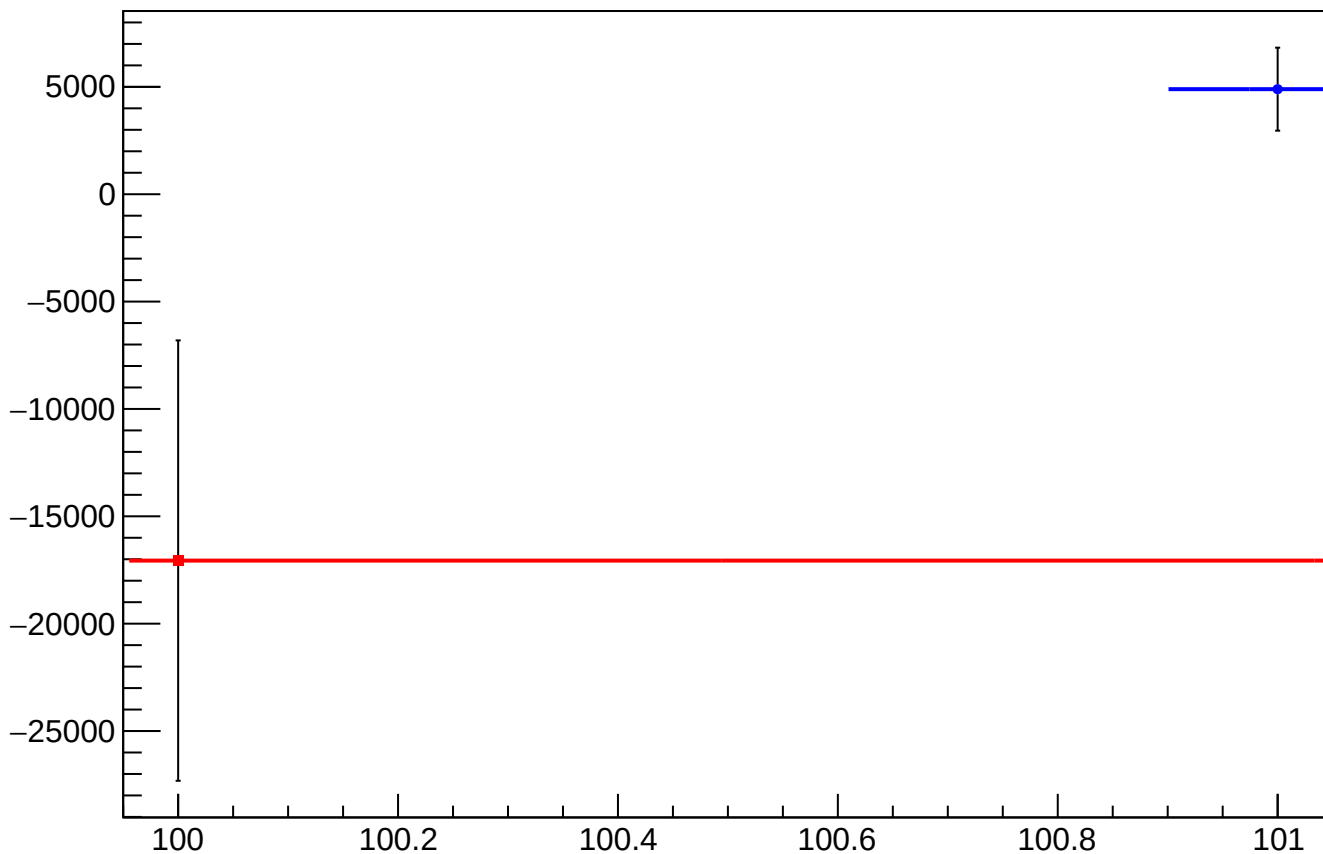
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.055+/-0.161 χ^2/NDF : 0.0/0

174.425+/-0.161 χ^2/NDF : 106314.7/1

1338.929+/-3.575 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug, Sign Corrected



Right In: 4892.685+/-1932.653 χ^2/NDF : 0.0/0

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

Right Out: -17062.867+/-10255.307 χ^2/NDF : 0.0/0

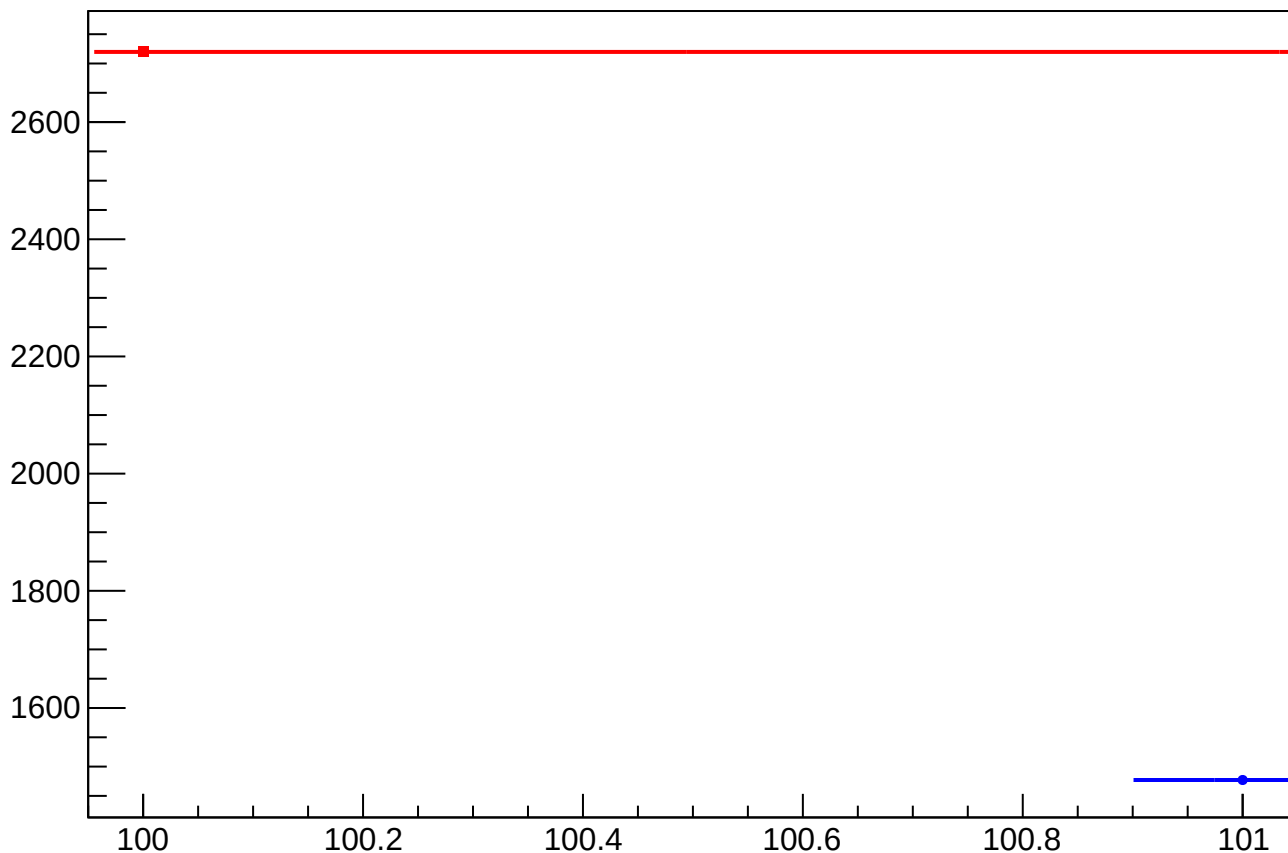
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4892.685+/-1932.653 χ^2/NDF : 0.0/0

4139.679+/-1899.222 χ^2/NDF : 4.4/1

-17062.867+/-10255.307 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1477.121+/-1.367 χ^2/NDF : 0.0/0

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

Right Out: 2719.762+/-7.252 χ^2/NDF : 0.0/0

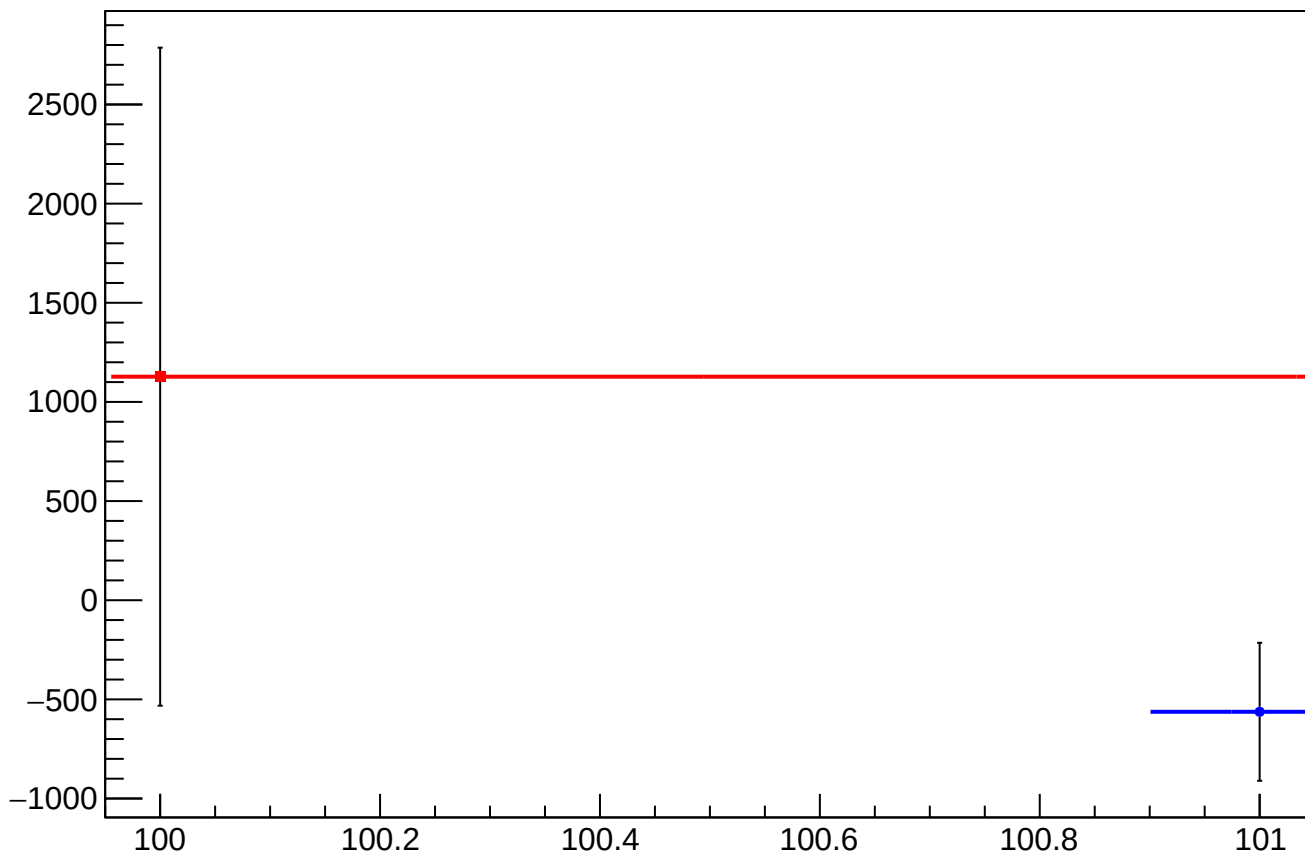
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1477.121+/-1.367 χ^2/NDF : 0.0/0

1519.739+/-1.343 χ^2/NDF : 28357.5/1

2719.762+/-7.252 χ^2/NDF : 0.0/0

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -562.690+/-347.966 χ^2 /NDF: 0.0/0

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

Right Out: 1127.285+/-1659.243 χ^2 /NDF: 0.0/0

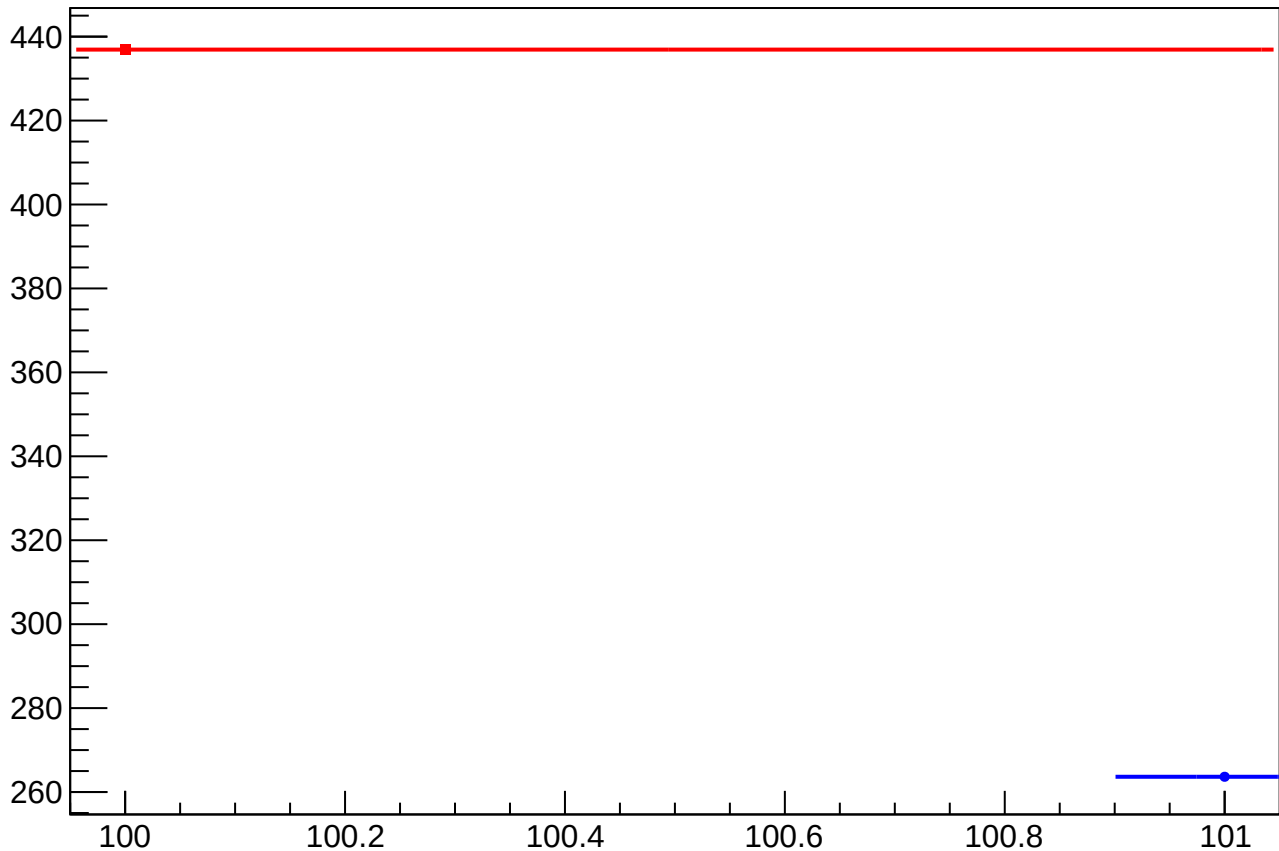
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-562.690+/-347.966 χ^2 /NDF: 0.0/0

-491.496+/-340.558 χ^2 /NDF: 1.0/1

1127.285+/-1659.243 χ^2 /NDF: 0.0/0

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 263.639 $\pm$ 0.246 χ^2 /NDF: 0.0/0

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

Right Out: 436.911 $\pm$ 1.173 χ^2 /NDF: 0.0/0

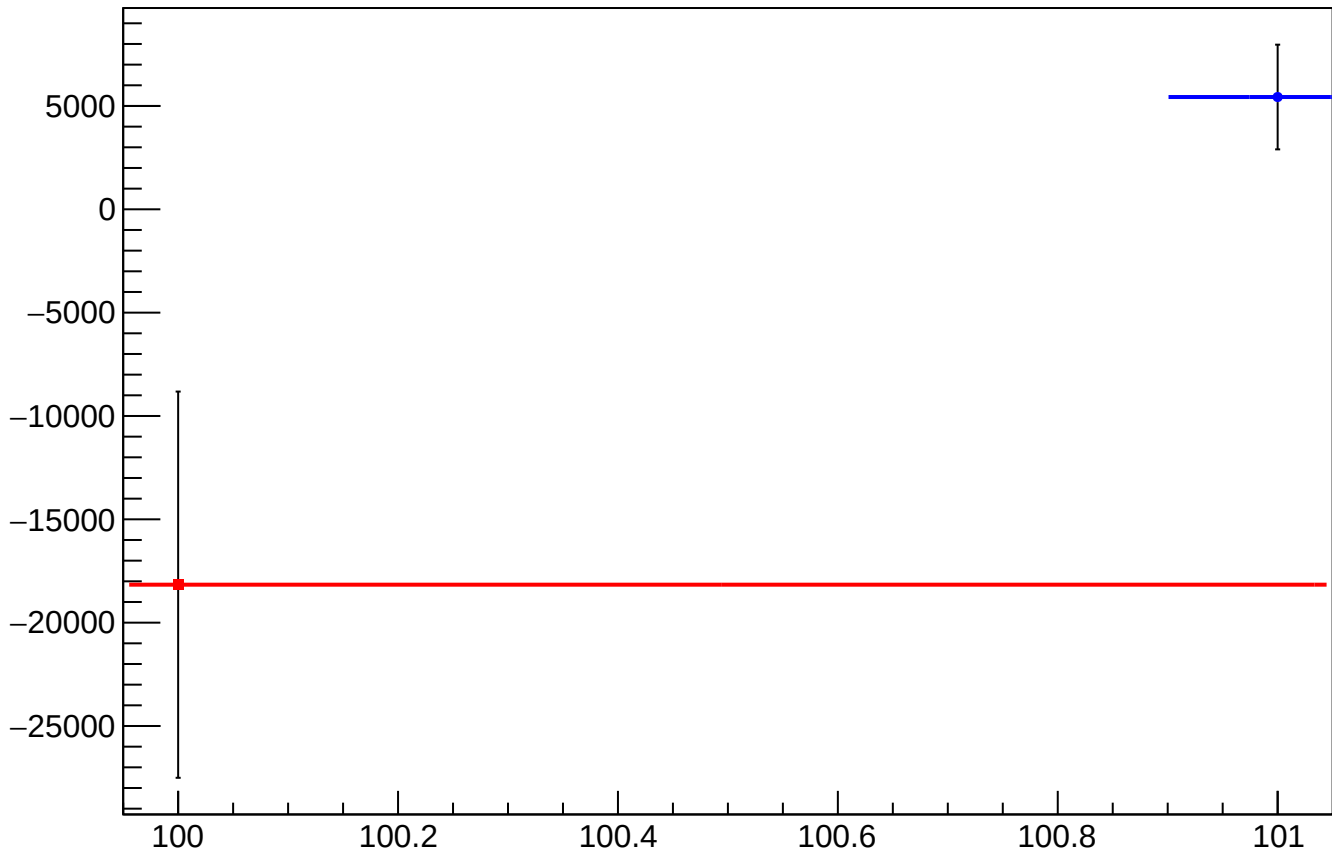
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

263.639 $\pm$ 0.246 χ^2 /NDF: 0.0/0

270.938 $\pm$ 0.241 χ^2 /NDF: 20891.8/1

436.911 $\pm$ 1.173 χ^2 /NDF: 0.0/0

asym_sam4_mean vs Slug, Sign Corrected



Right In: 5432.934+/-2532.837 χ^2/NDF : 0.0/0

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

Right Out: -18162.540+/-9343.890 χ^2/NDF : 0.0/0

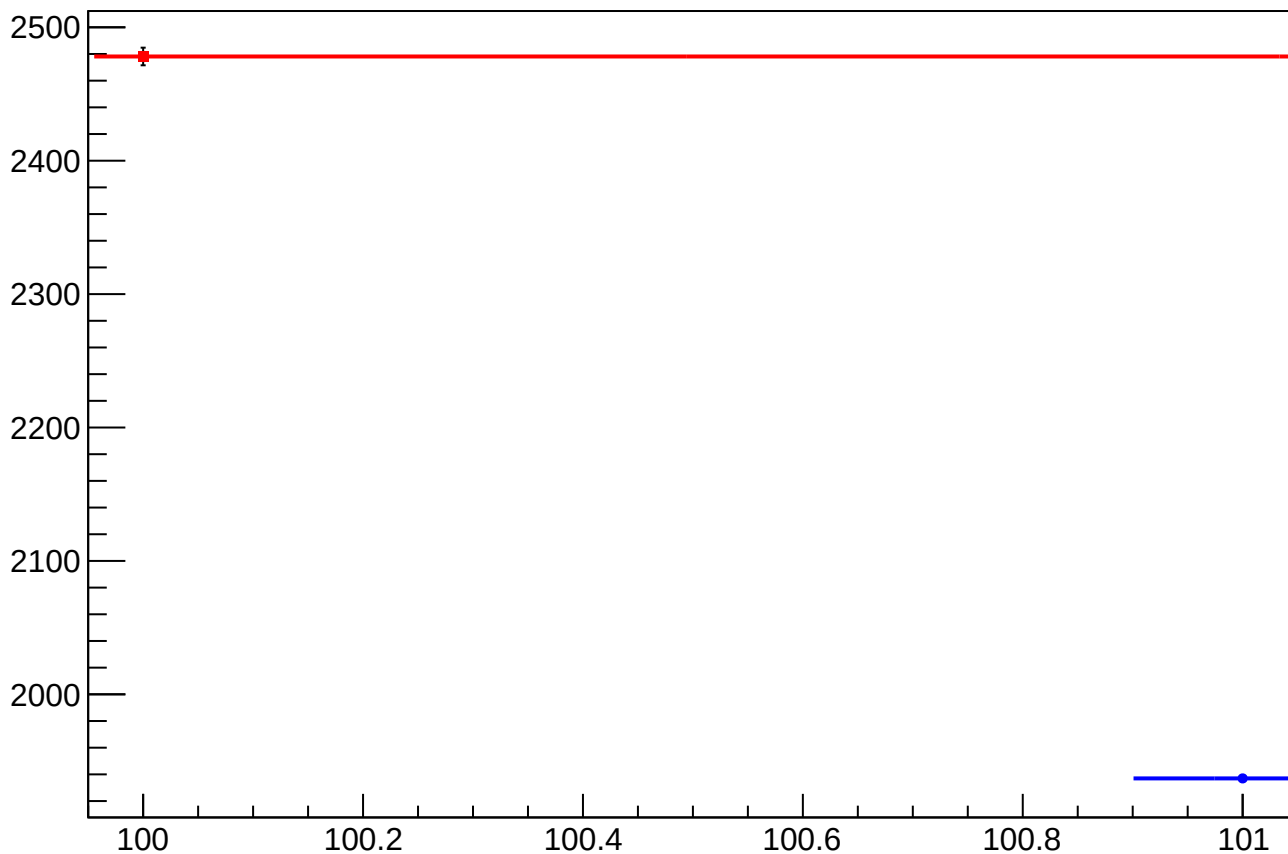
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5432.934+/-2532.837 χ^2/NDF : 0.0/0

3817.853+/-2444.615 χ^2/NDF : 5.9/1

-18162.540+/-9343.890 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug, Sign Corrected



Right In: 1936.974 $\pm$ 1.791 χ^2 /NDF: 0.0/0

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

Right Out: 2478.127 $\pm$ 6.607 χ^2 /NDF: 0.0/0

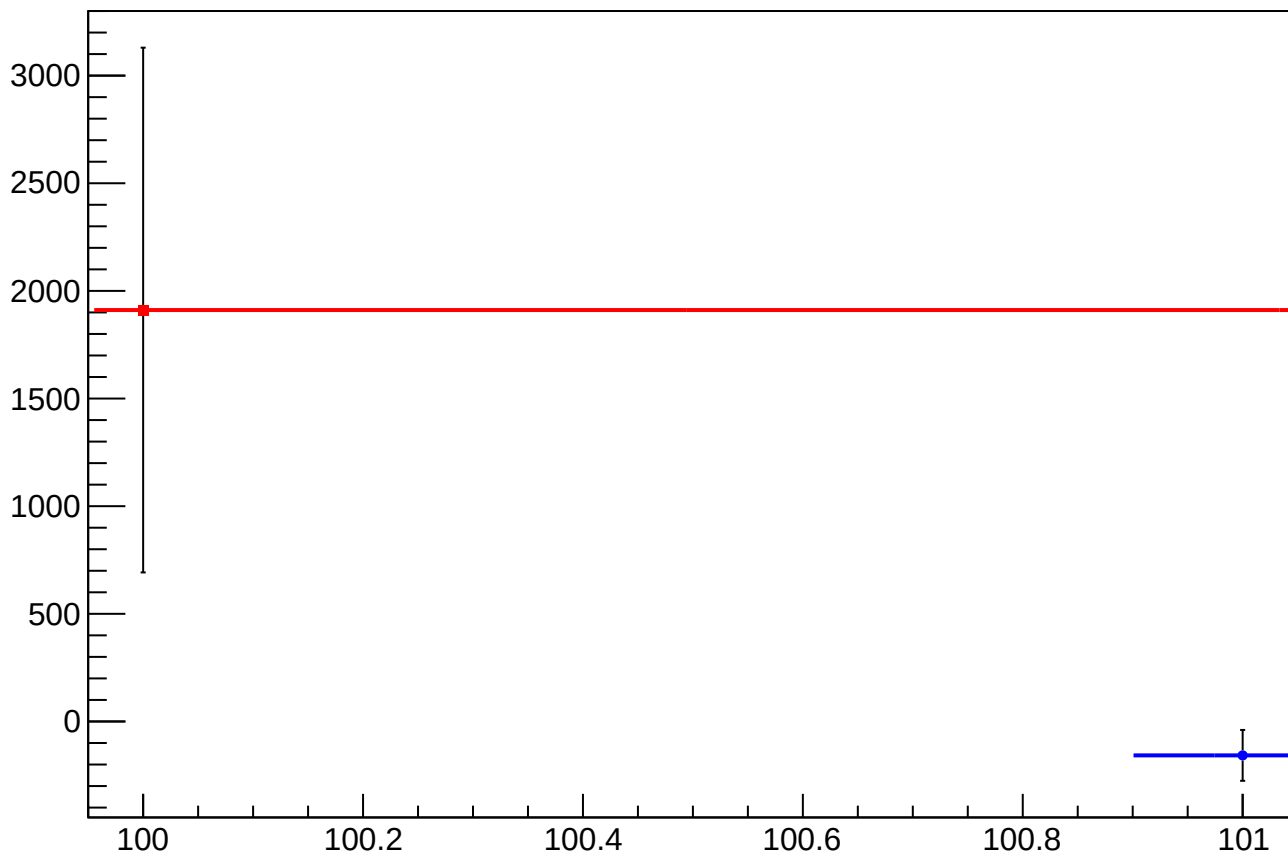
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1936.974 $\pm$ 1.791 χ^2 /NDF: 0.0/0

1974.015 $\pm$ 1.729 χ^2 /NDF: 6249.2/1

2478.127 $\pm$ 6.607 χ^2 /NDF: 0.0/0

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -157.484+/-118.097 χ^2 /NDF: 0.0/0

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

Right Out: 1911.049+/-1218.744 χ^2 /NDF: 0.0/0

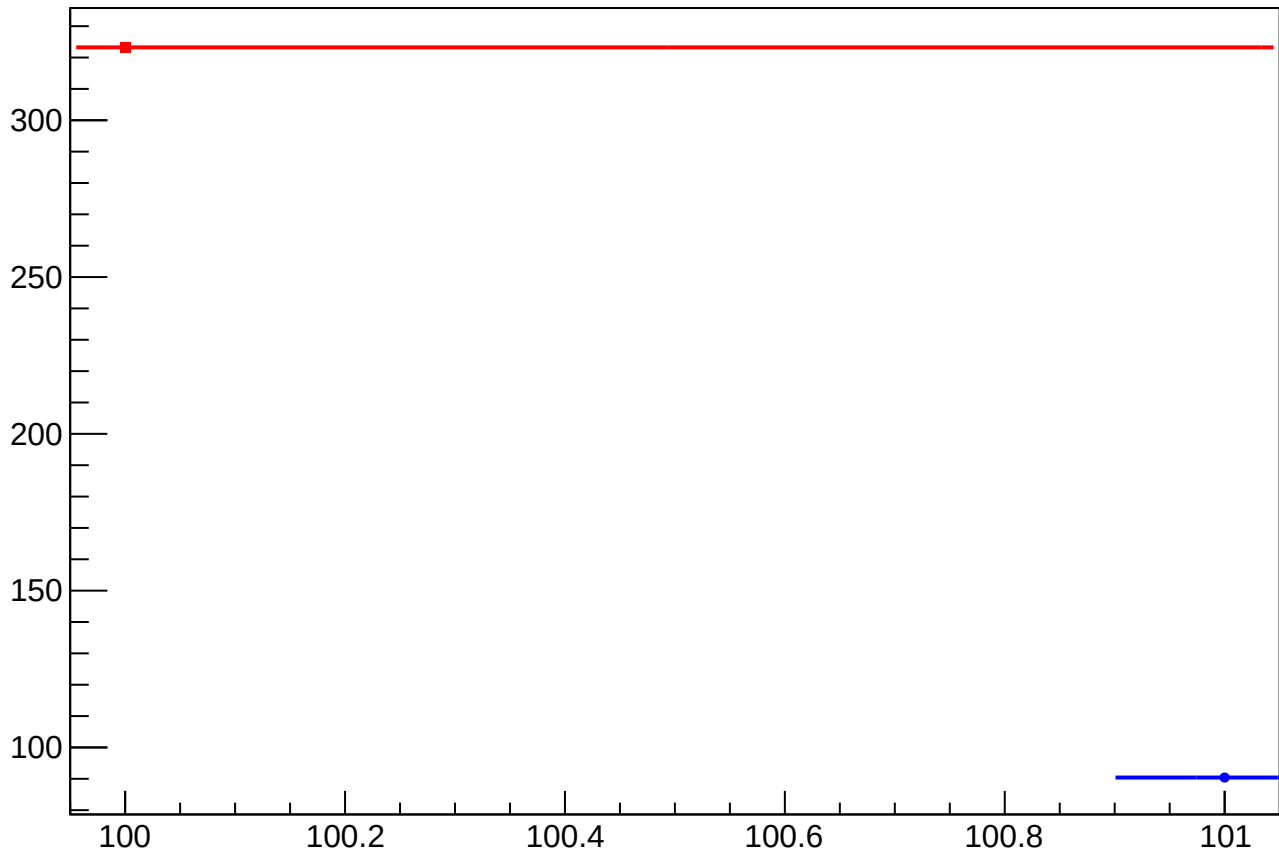
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-157.484+/-118.097 χ^2 /NDF: 0.0/0

-138.242+/-117.546 χ^2 /NDF: 2.9/1

1911.049+/-1218.744 χ^2 /NDF: 0.0/0

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 90.404 $\pm$ 0.084 χ^2 /NDF: 0.0/0

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

Right Out: 323.243 $\pm$ 0.862 χ^2 /NDF: 0.0/0

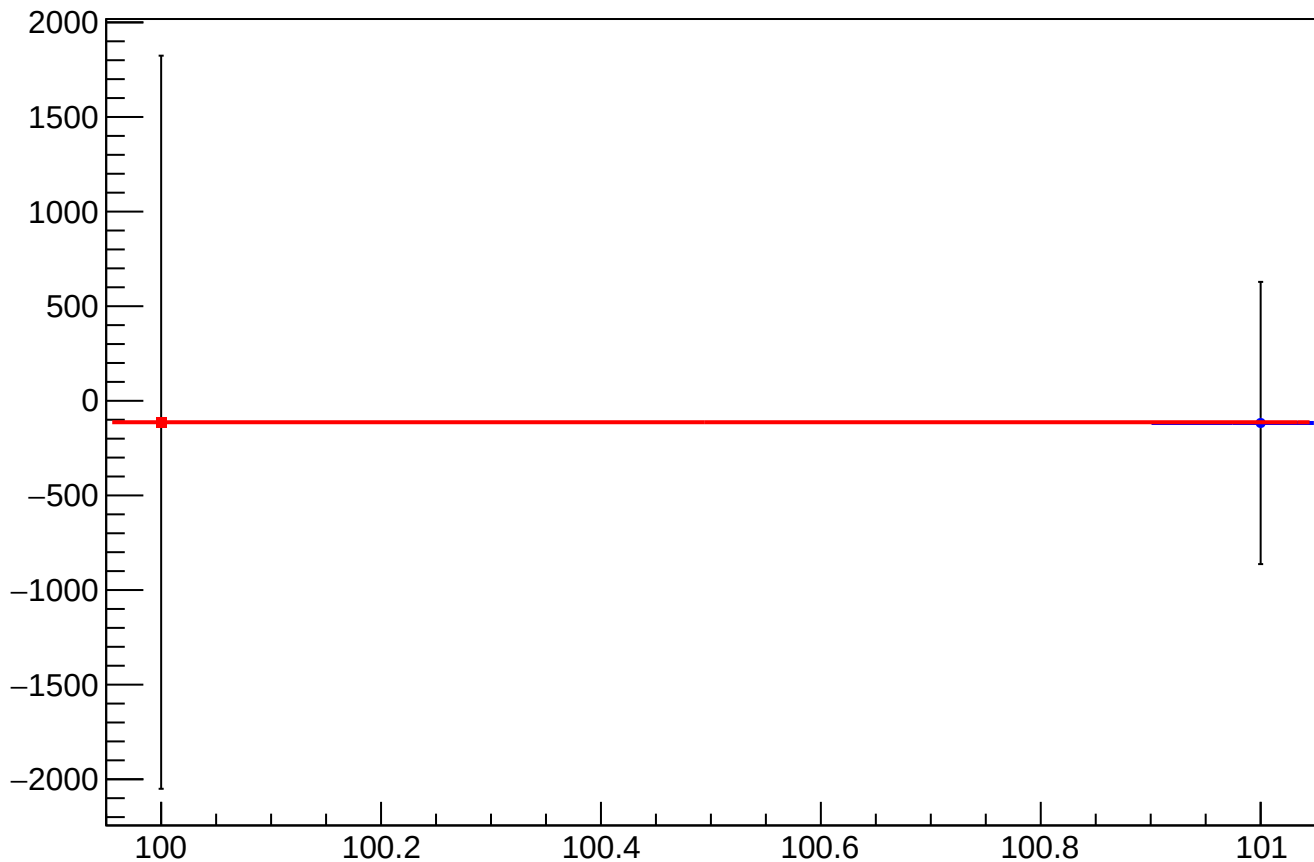
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

90.404 $\pm$ 0.084 χ^2 /NDF: 0.0/0

92.570 $\pm$ 0.083 χ^2 /NDF: 72319.7/1

323.243 $\pm$ 0.862 χ^2 /NDF: 0.0/0

asym_sam5_mean vs Slug, Sign Corrected



Right In: -117.177+/-745.715 χ^2/NDF : 0.0/0

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

Right Out: -113.200+/-1937.219 χ^2/NDF : 0.0/0

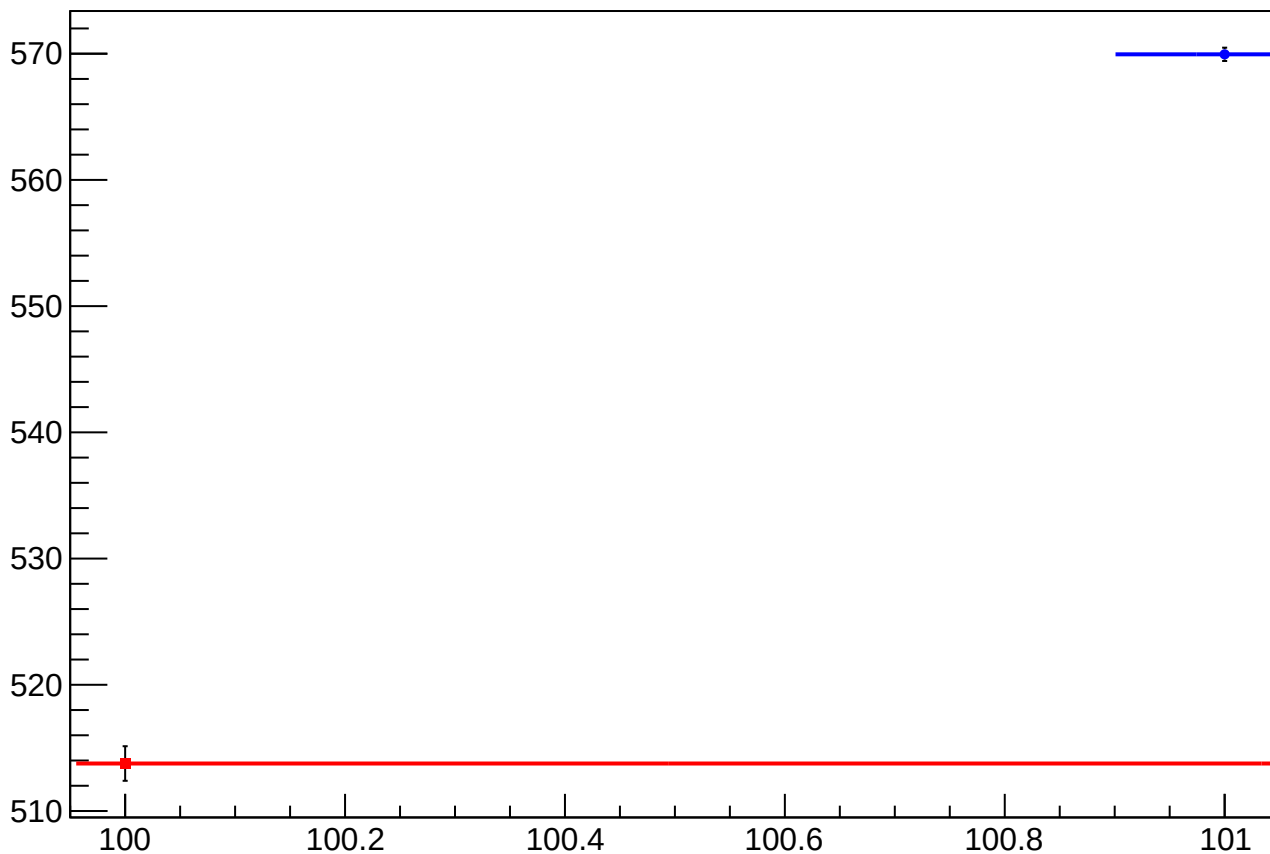
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-117.177+/-745.715 χ^2/NDF : 0.0/0

-116.664+/-695.934 χ^2/NDF : 0.0/1

-113.200+/-1937.219 χ^2/NDF : 0.0/0

asym_sam5_rms vs Slug, Sign Corrected



Right In: 569.950 $\pm$ 0.527 χ^2/NDF : 0.0/0

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

Right Out: 513.763 $\pm$ 1.370 χ^2/NDF : 0.0/0

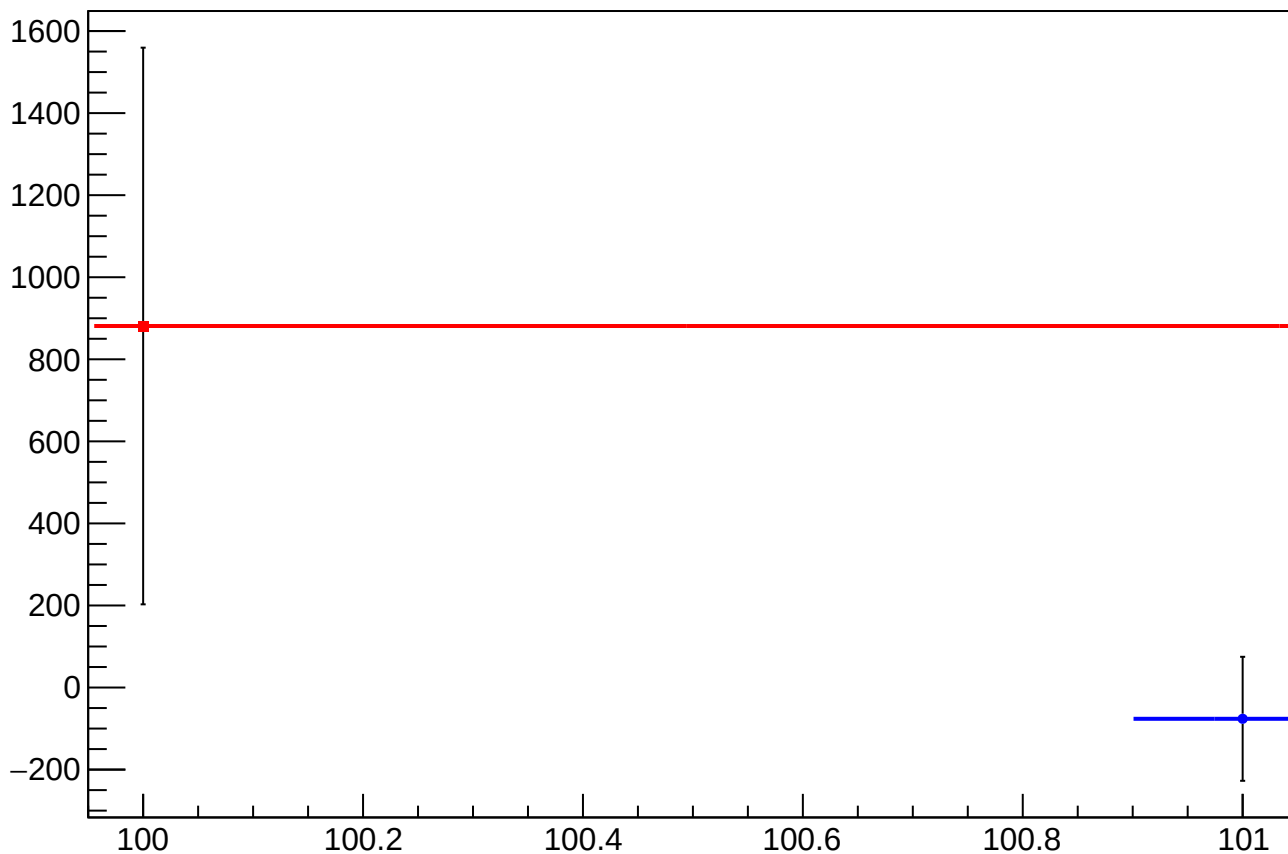
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

569.950 $\pm$ 0.527 χ^2/NDF : 0.0/0

562.699 $\pm$ 0.492 χ^2/NDF : 1465.3/1

513.763 $\pm$ 1.370 χ^2/NDF : 0.0/0

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -76.202 $\pm$ -151.106 χ^2 /NDF: 0.0/0

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

Right Out: 881.130 $\pm$ -678.367 χ^2 /NDF: 0.0/0

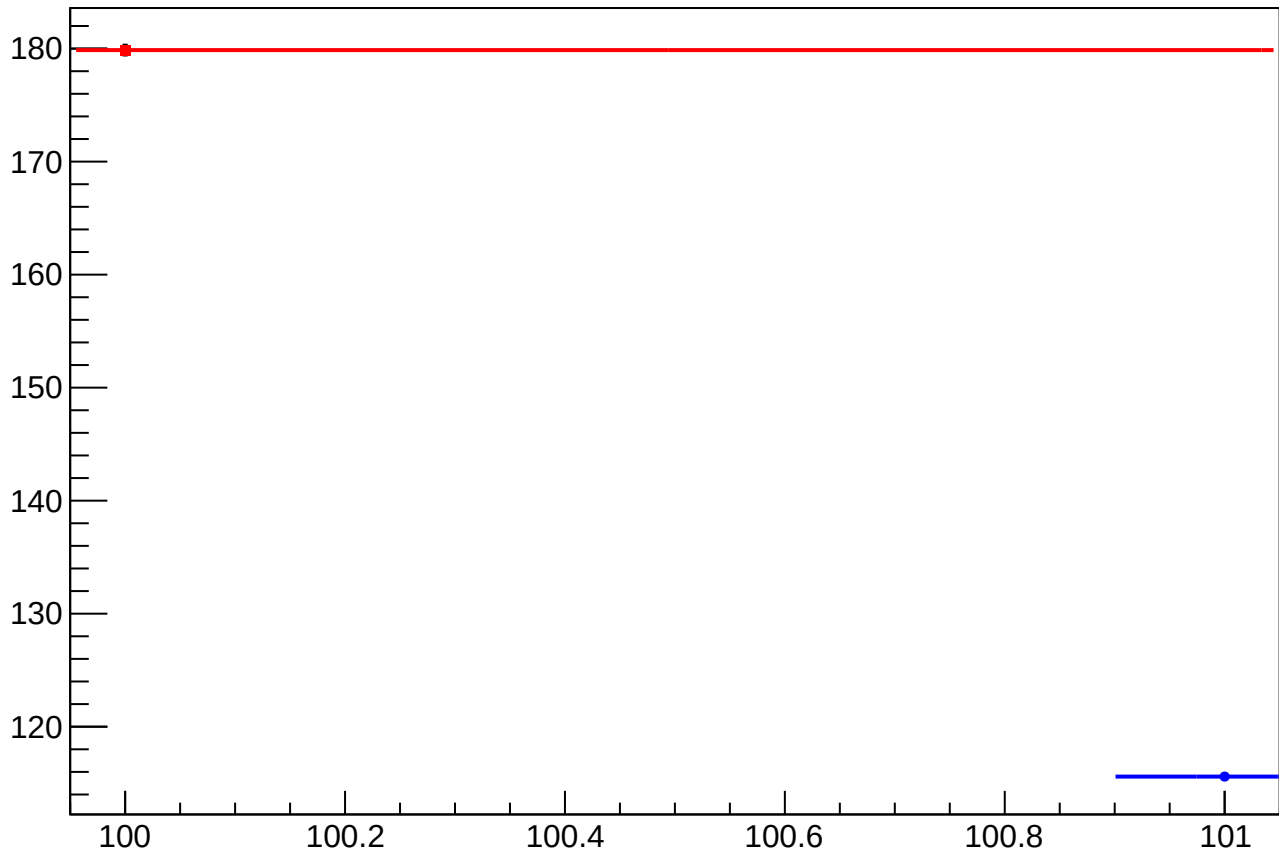
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

-76.202 $\pm$ -151.106 χ^2 /NDF: 0.0/0

-30.947 $\pm$ -147.492 χ^2 /NDF: 1.9/1

881.130 $\pm$ -678.367 χ^2 /NDF: 0.0/0

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 115.585 $\pm$ 0.107 χ^2 /NDF: 0.0/0

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

Right Out: 179.868 $\pm$ 0.480 χ^2 /NDF: 0.0/0

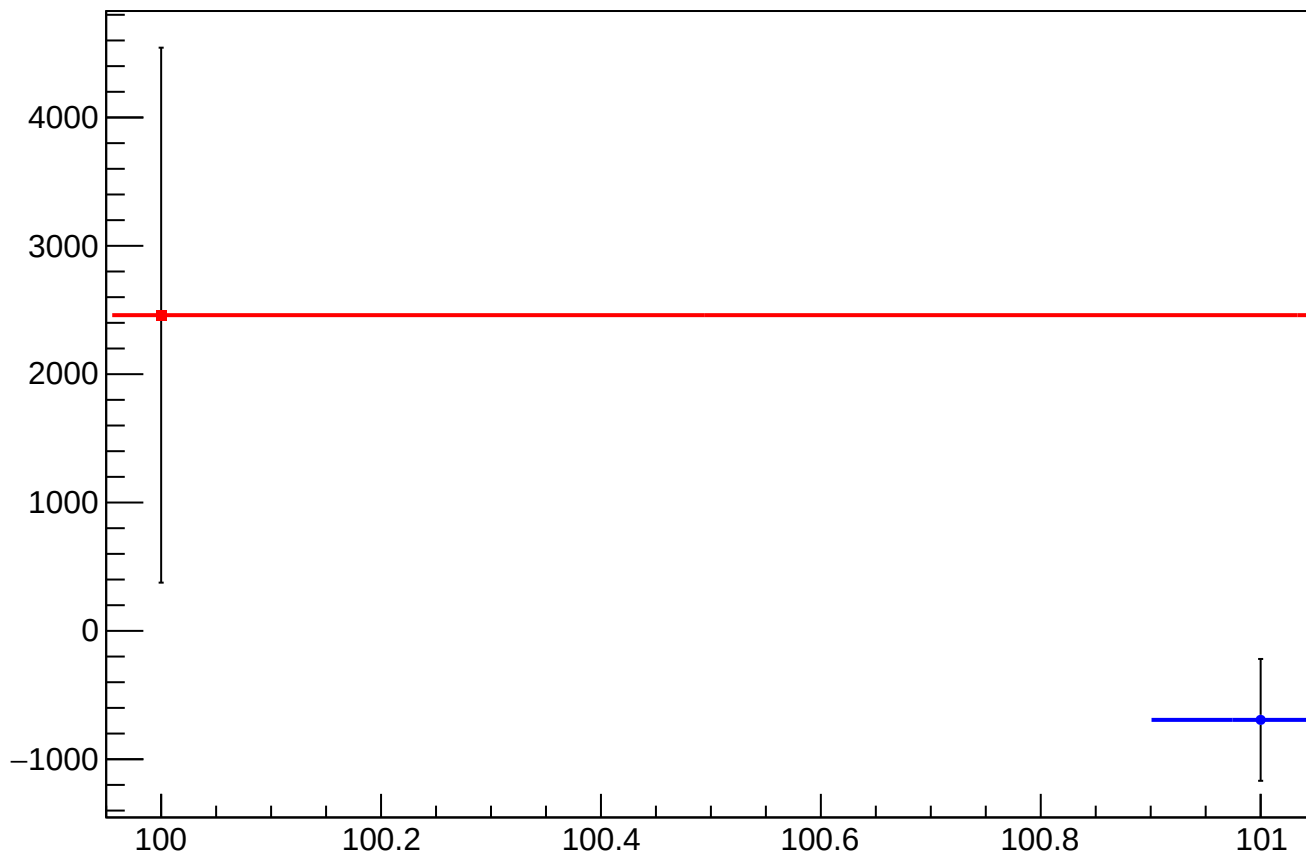
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

115.585 $\pm$ 0.107 χ^2 /NDF: 0.0/0

118.624 $\pm$ 0.104 χ^2 /NDF: 17110.4/1

179.868 $\pm$ 0.480 χ^2 /NDF: 0.0/0

asym_sam6_mean vs Slug, Sign Corrected



Right In: -693.420+/-474.620 χ^2/NDF : 0.0/0

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

Right Out: 2459.847+/-2084.006 χ^2/NDF : 0.0/0

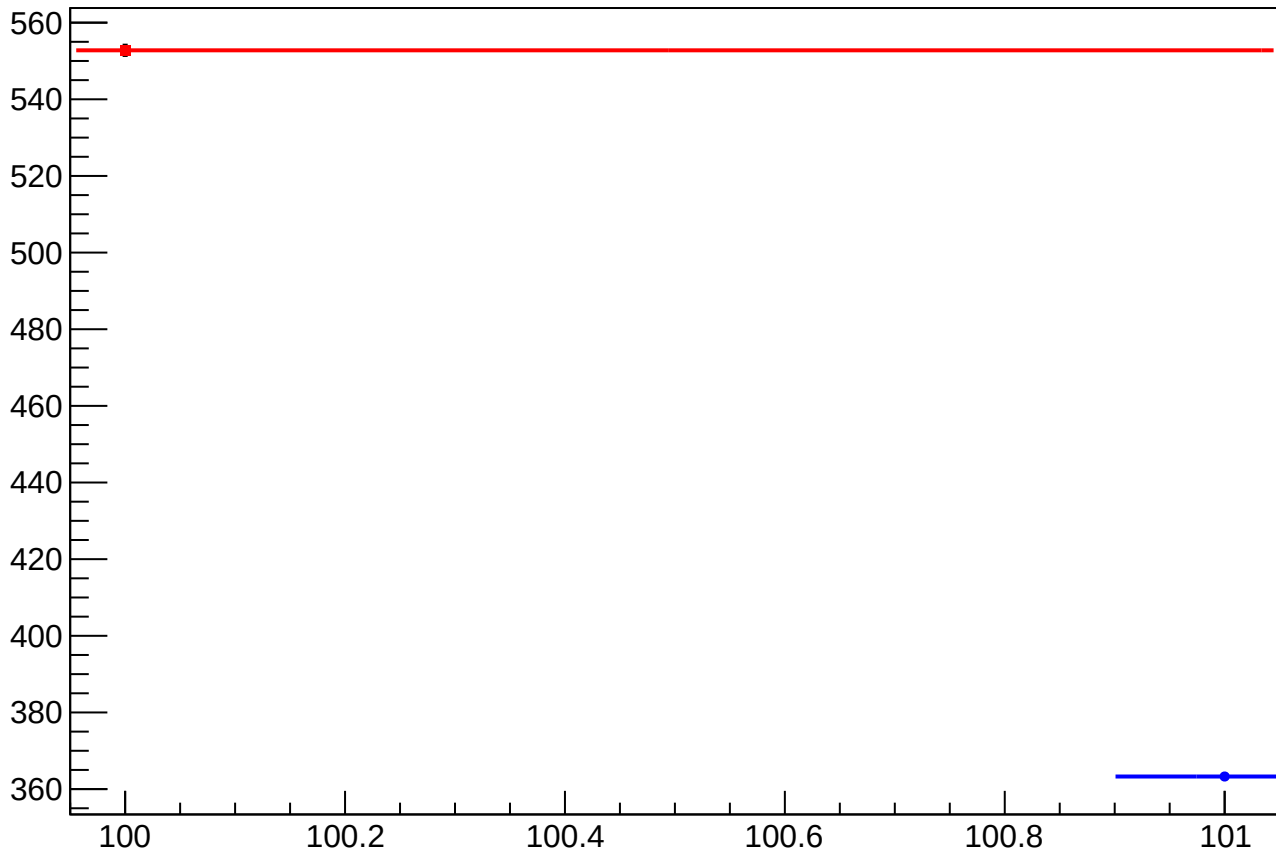
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-693.420+/-474.620 χ^2/NDF : 0.0/0

-537.933+/-462.771 χ^2/NDF : 2.2/1

2459.847+/-2084.006 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug, Sign Corrected



Right In: 363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

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

Right Out: 552.780 $\pm$ 1.474 χ^2 /NDF: 0.0/0

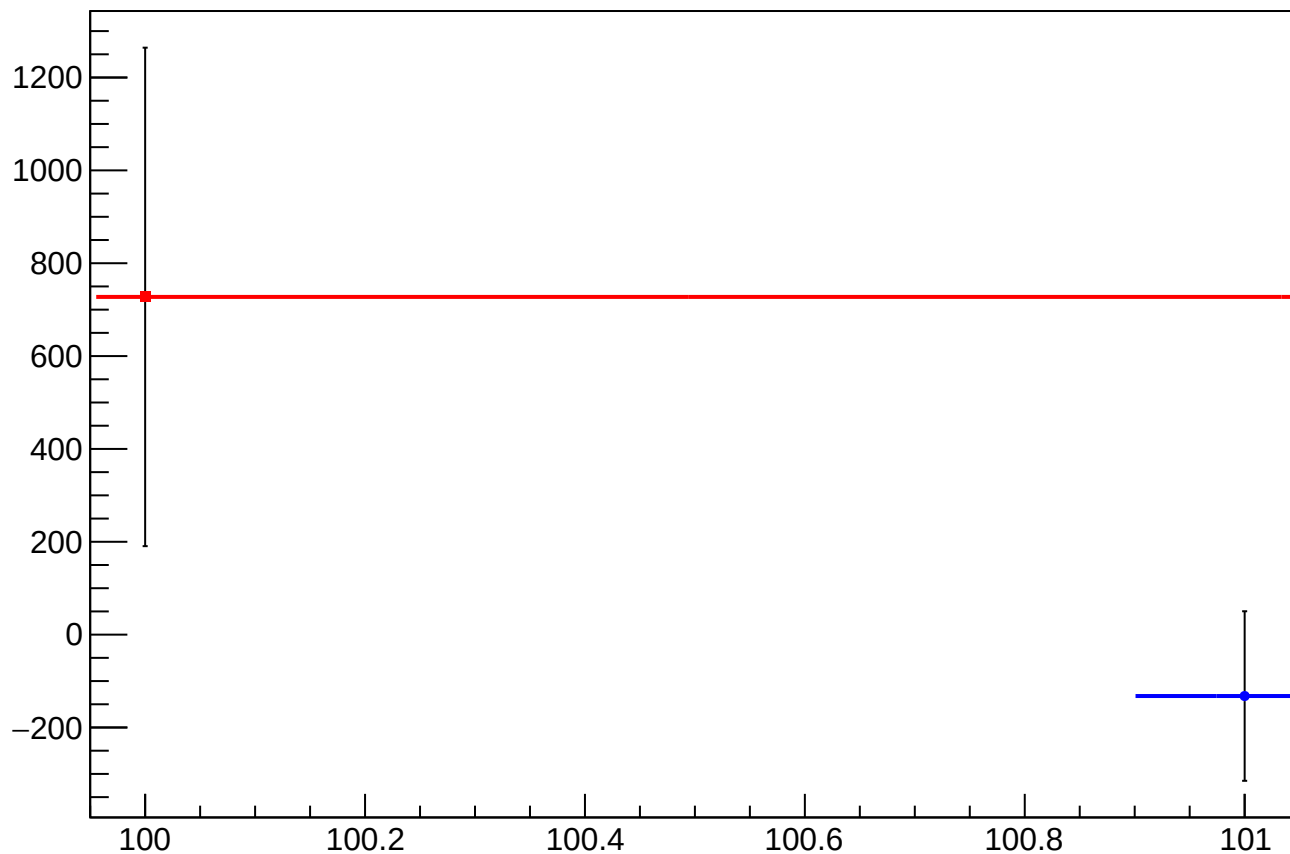
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

372.628 $\pm$ 0.327 χ^2 /NDF: 15720.7/1

552.780 $\pm$ 1.474 χ^2 /NDF: 0.0/0

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -132.227 $\pm$ 182.595 χ^2 /NDF: 0.0/0

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

Right Out: 727.443 $\pm$ 536.852 χ^2 /NDF: 0.0/0

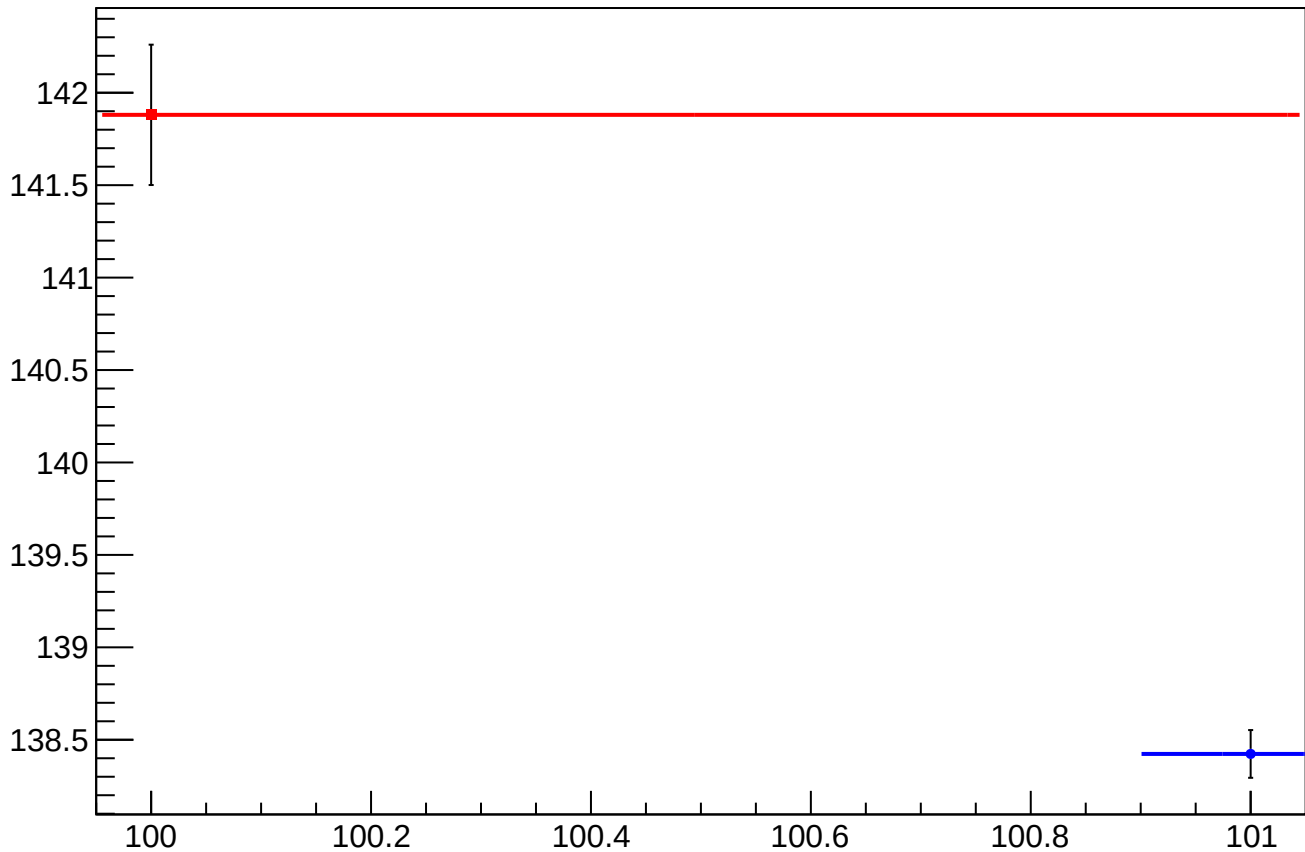
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-132.227 $\pm$ 182.595 χ^2 /NDF: 0.0/0

-43.089 $\pm$ 172.870 χ^2 /NDF: 2.3/1

727.443 $\pm$ 536.852 χ^2 /NDF: 0.0/0

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 138.423+/-0.129 χ^2/NDF : 0.0/0

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

Right Out: 141.880+/-0.380 χ^2/NDF : 0.0/0

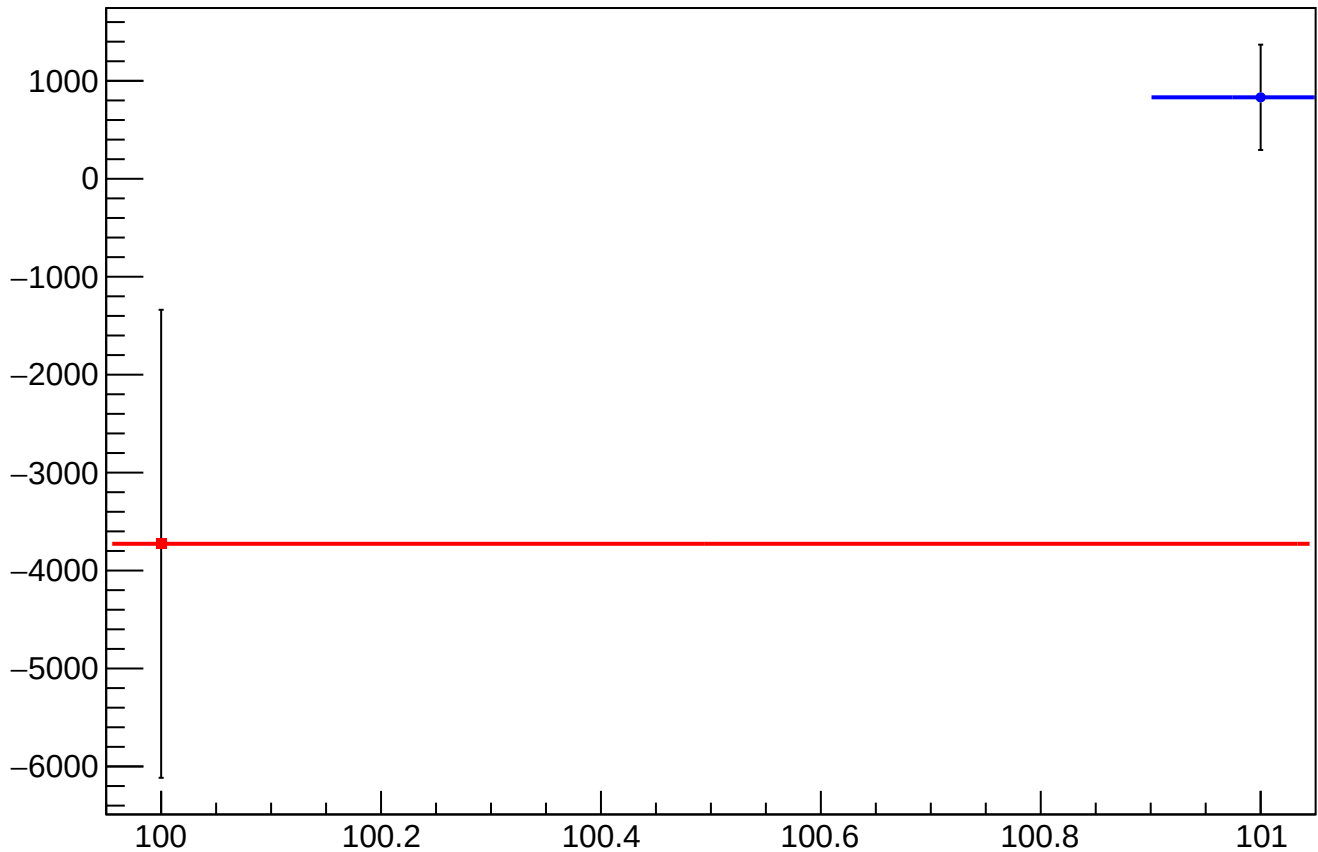
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

138.423+/-0.129 χ^2/NDF : 0.0/0

138.782+/-0.122 χ^2/NDF : 74.3/1

141.880+/-0.380 χ^2/NDF : 0.0/0

asym_sam7_mean vs Slug, Sign Corrected



Right In: 831.869+/-537.494 χ^2/NDF : 0.0/0

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

Right Out: -3726.727+/-2389.211 χ^2/NDF : 0.0/0

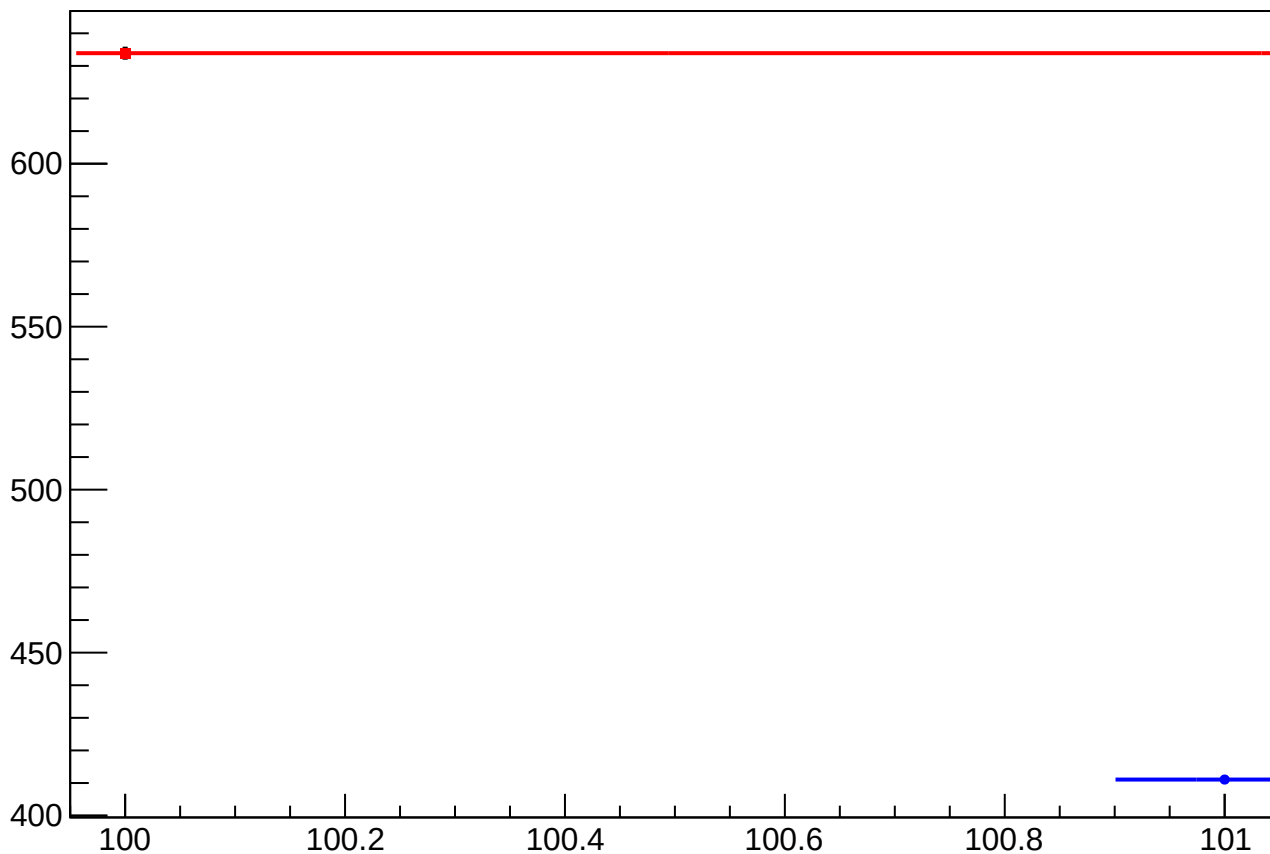
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

831.869+/-537.494 χ^2/NDF : 0.0/0

612.271+/-524.388 χ^2/NDF : 3.5/1

-3726.727+/-2389.211 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug, Sign Corrected



Right In: 411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

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

Right Out: 633.904 $\pm$ 1.689 χ^2 /NDF: 0.0/0

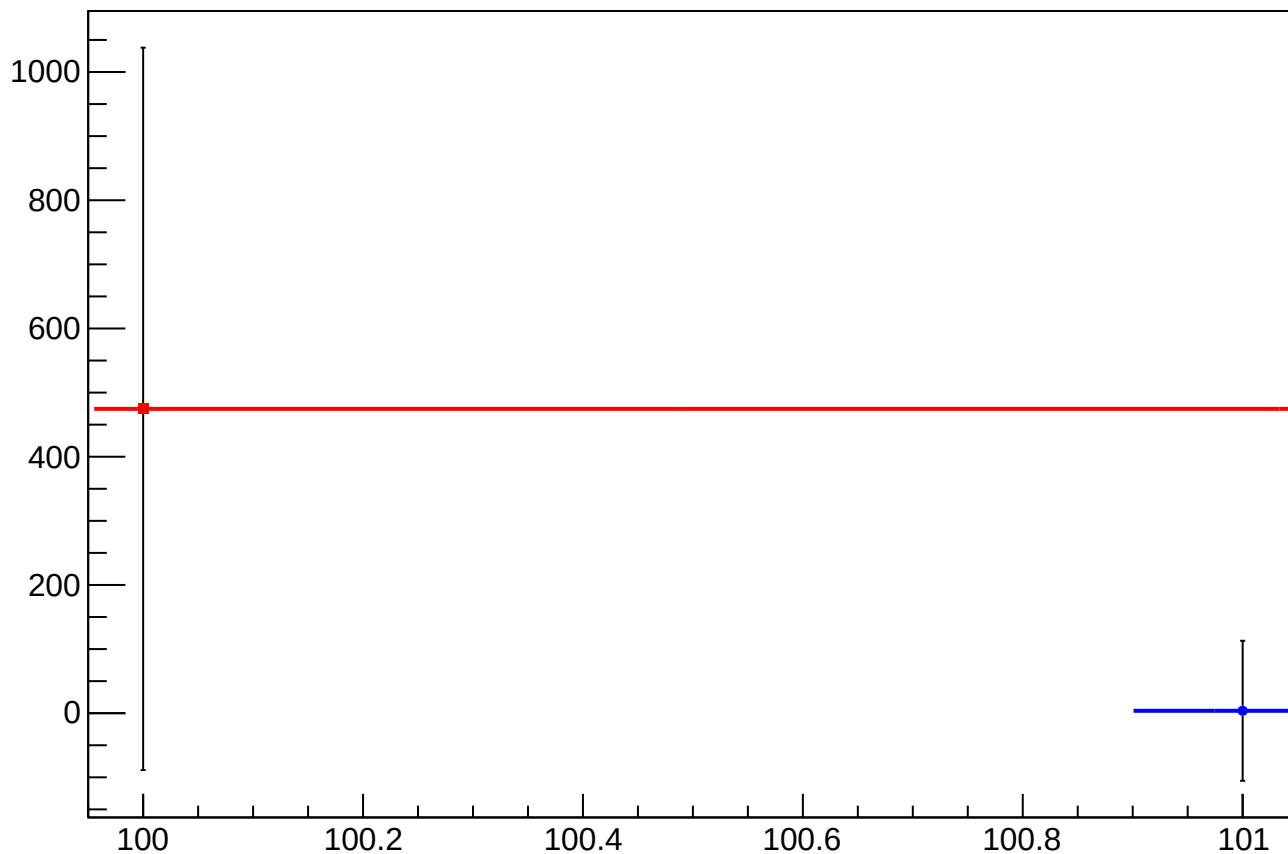
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

421.797 $\pm$ 0.371 χ^2 /NDF: 16560.6/1

633.904 $\pm$ 1.689 χ^2 /NDF: 0.0/0

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: 3.762 $\pm$ 109.186 χ^2 /NDF: 0.0/0

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

Right Out: 474.646 $\pm$ 563.311 χ^2 /NDF: 0.0/0

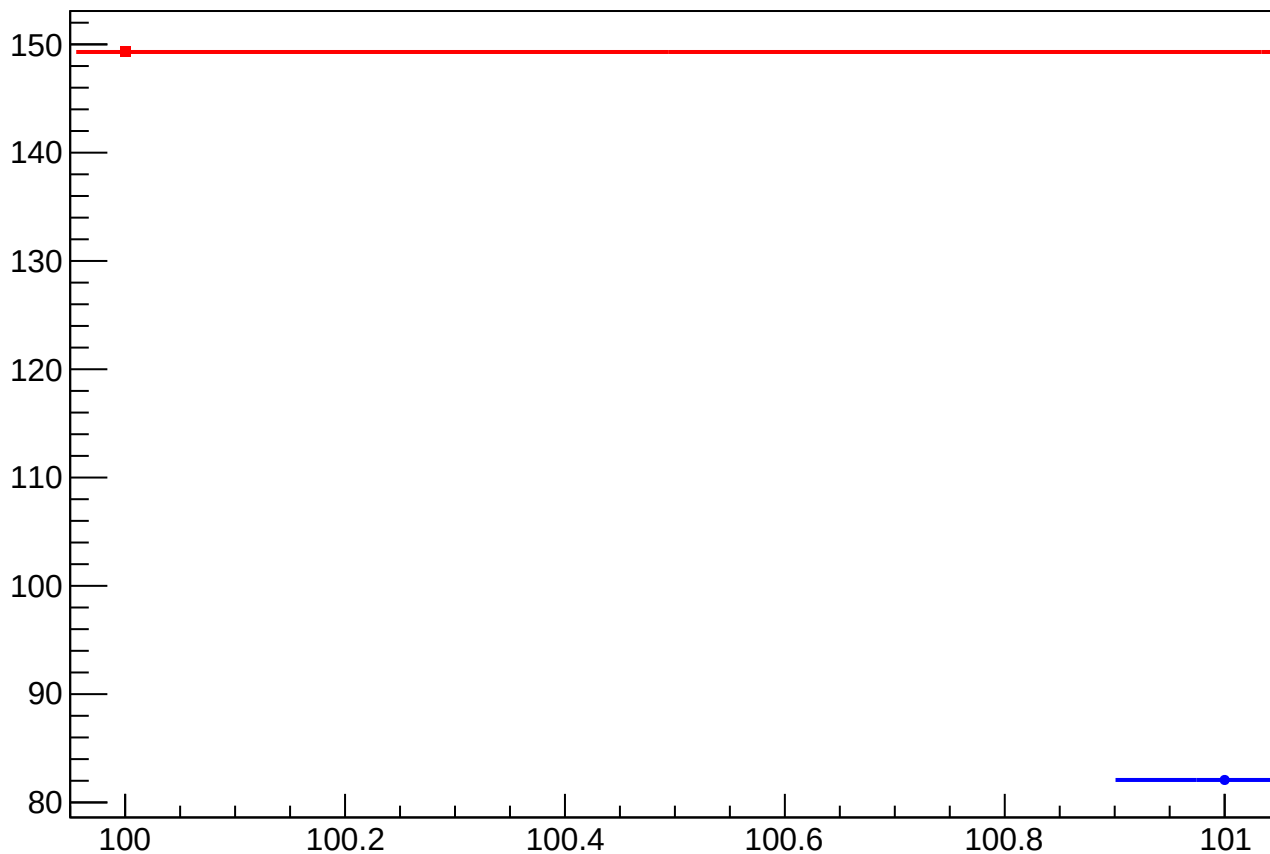
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.762 $\pm$ 109.186 χ^2 /NDF: 0.0/0

20.812 $\pm$ 107.191 χ^2 /NDF: 0.7/1

474.646 $\pm$ 563.311 χ^2 /NDF: 0.0/0

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 82.075+/-0.077 χ^2/NDF : 0.0/0

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

Right Out: 149.297+/-0.398 χ^2/NDF : 0.0/0

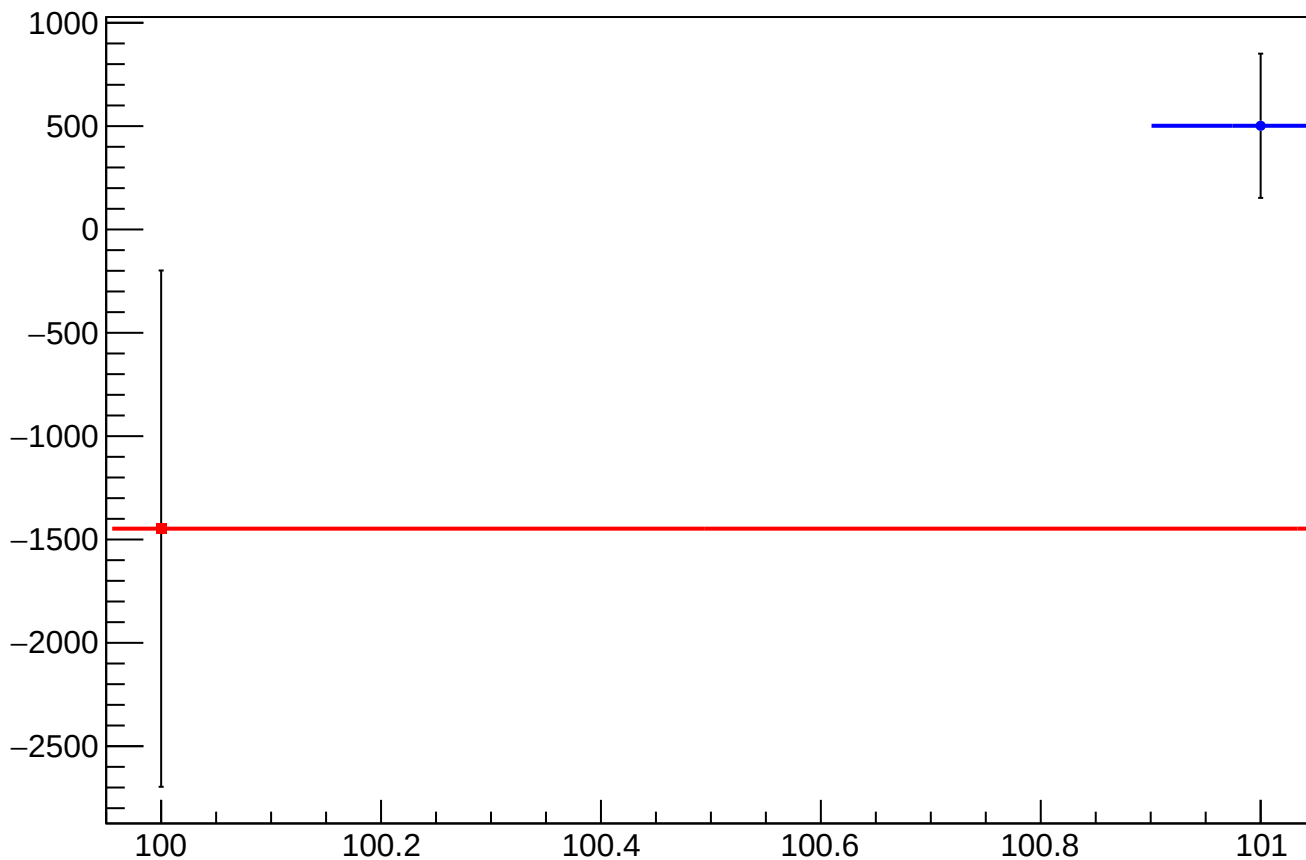
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

82.075+/-0.077 χ^2/NDF : 0.0/0

84.509+/-0.076 χ^2/NDF : 27449.7/1

149.297+/-0.398 χ^2/NDF : 0.0/0

asym_sam8_mean vs Slug, Sign Corrected



Right In: 501.709+/-348.862 χ^2 /NDF: 0.0/0

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

Right Out: -1447.482+/-1249.007 χ^2 /NDF: 0.0/0

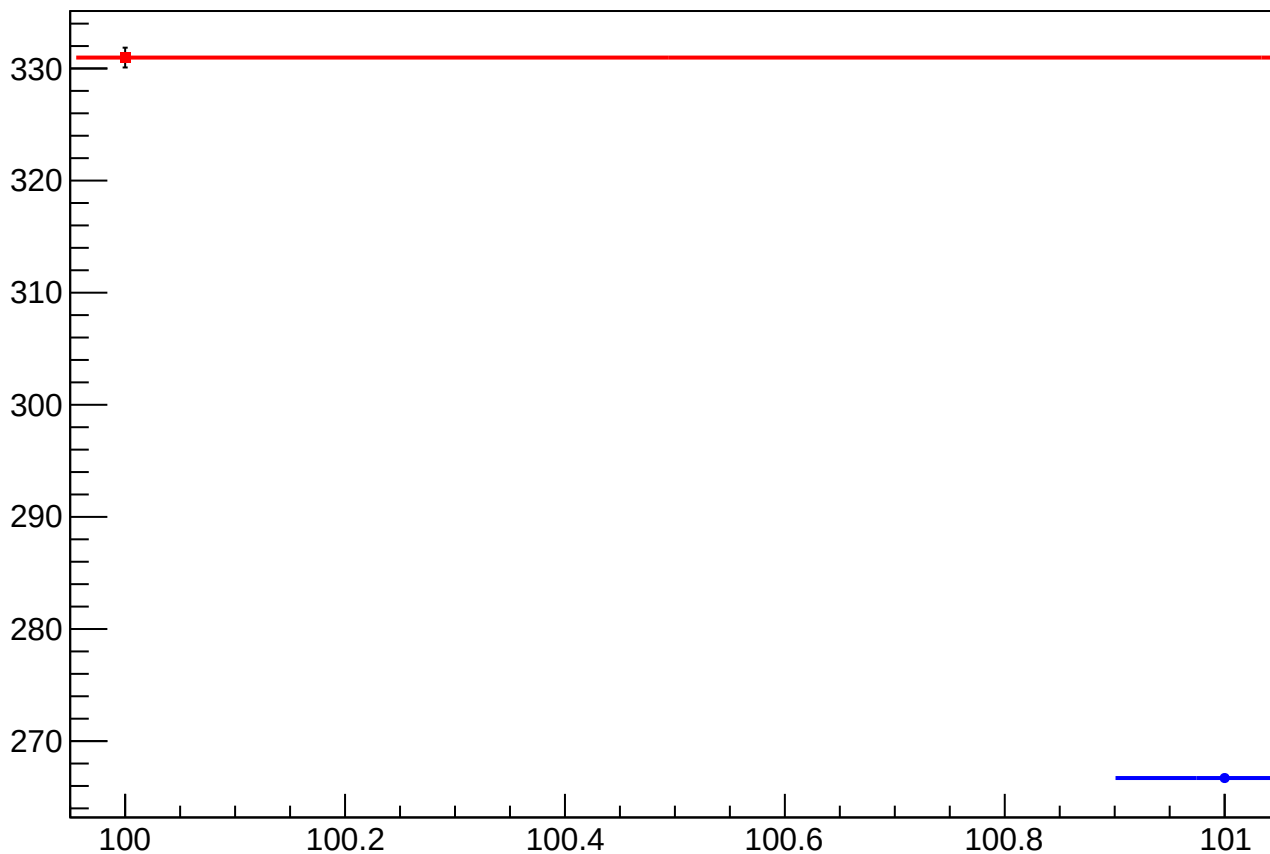
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

501.709+/-348.862 χ^2 /NDF: 0.0/0

360.648+/-336.002 χ^2 /NDF: 2.3/1

-1447.482+/-1249.007 χ^2 /NDF: 0.0/0

asym_sam8_rms vs Slug, Sign Corrected



Right In: 266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

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

Right Out: 330.972 $\pm$ 0.883 χ^2 /NDF: 0.0/0

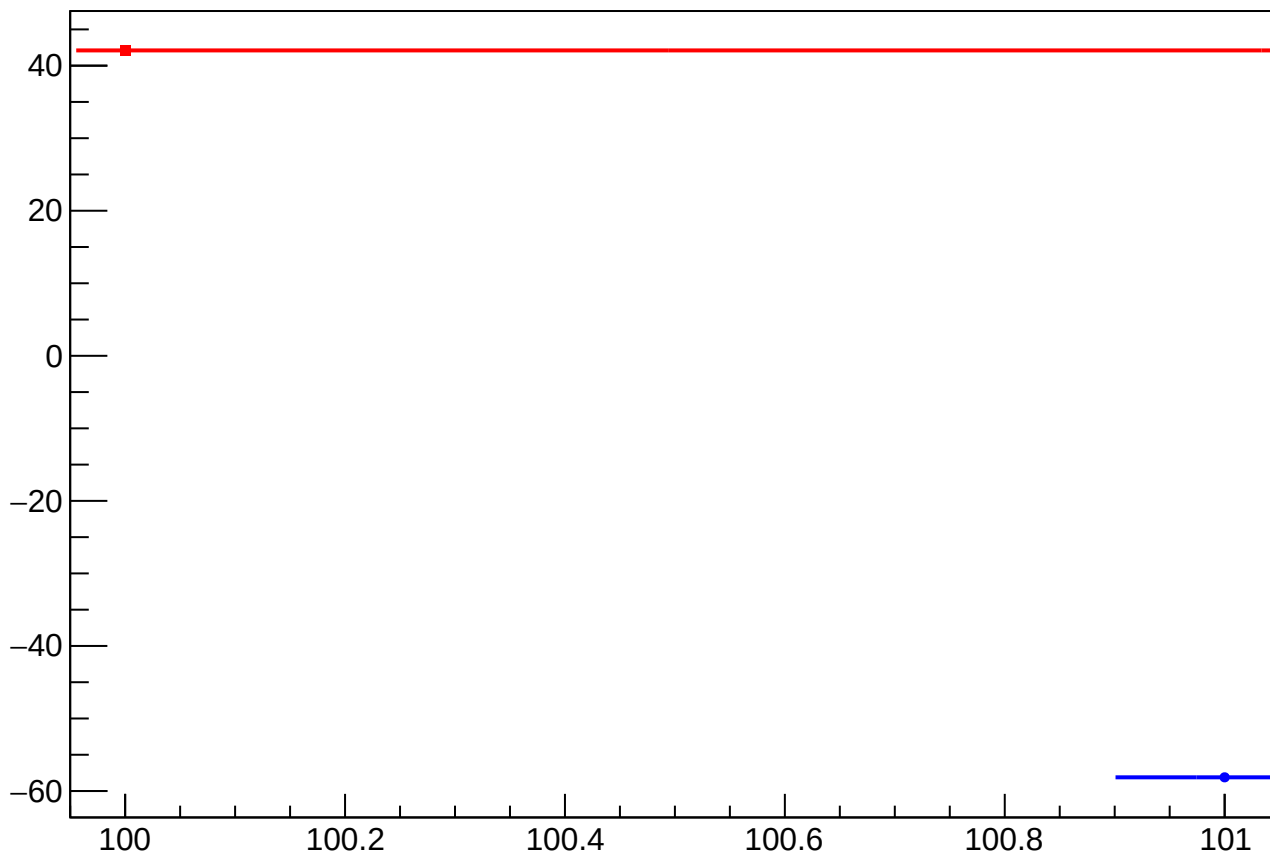
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

271.358 $\pm$ 0.238 χ^2 /NDF: 4911.7/1

330.972 $\pm$ 0.883 χ^2 /NDF: 0.0/0

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -58.112 $\pm$ 0.479 χ^2 /NDF: 0.0/0

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

Right Out: 42.103 $\pm$ 0.378 χ^2 /NDF: 0.0/0

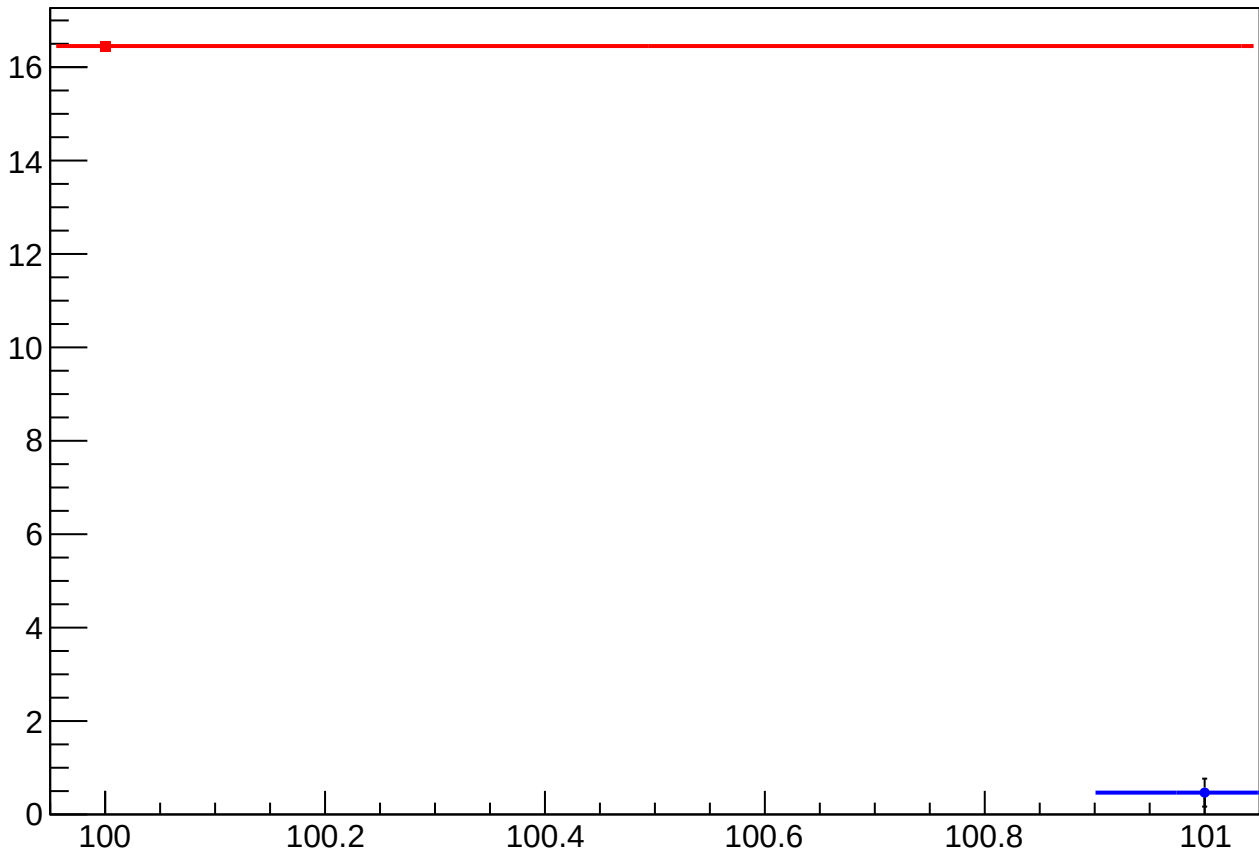
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-58.112 $\pm$ 0.479 χ^2 /NDF: 0.0/0

3.646 $\pm$ 0.297 χ^2 /NDF: 26977.7/1

42.103 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 0.467 $\pm$ 0.299 χ^2/NDF : 0.0/0

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

Right Out: 16.452 $\pm$ 0.000 χ^2/NDF : 0.0/0

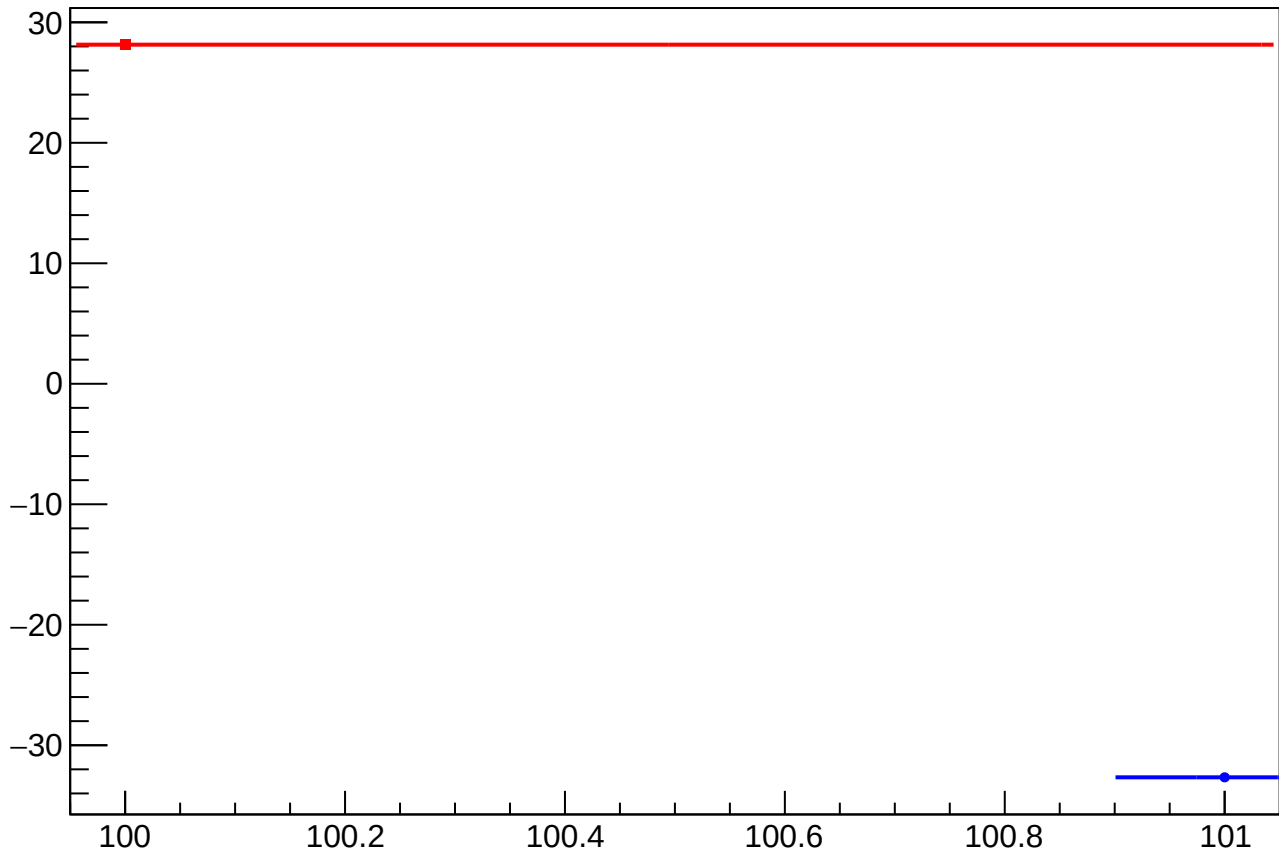
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.467 $\pm$ 0.299 χ^2/NDF : 0.0/0

16.452 $\pm$ 0.000 χ^2/NDF : 2857.2/1

16.452 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -32.662 $\pm$ 0.040 χ^2 /NDF: 0.0/0

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

Right Out: 28.144 $\pm$ 0.000 χ^2 /NDF: 0.0/0

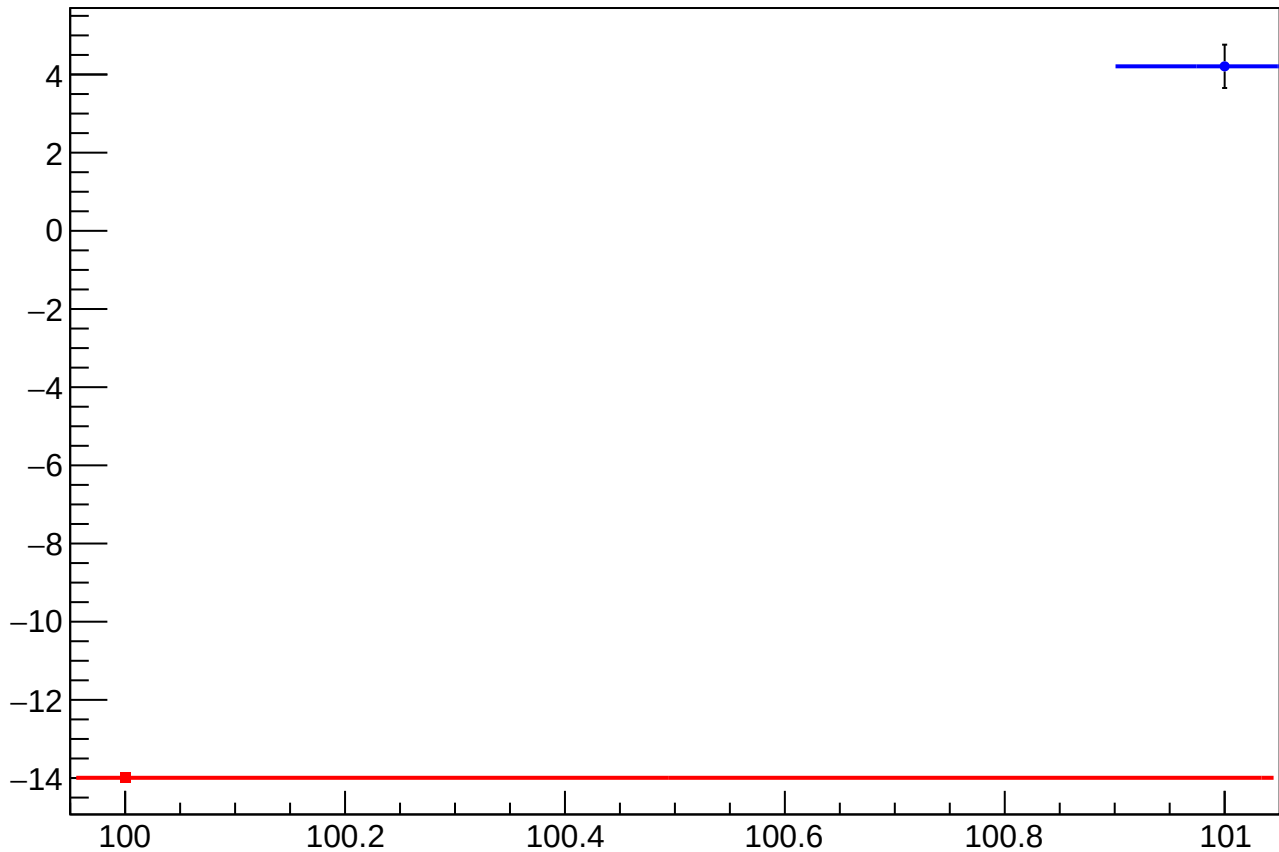
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.662 $\pm$ 0.040 χ^2 /NDF: 0.0/0

28.144 $\pm$ 0.000 χ^2 /NDF: 2358421.8/1

28.144 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 4.209 $\pm$ 0.554 χ^2 /NDF: 0.0/0

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

Right Out: -13.994 $\pm$ 0.000 χ^2 /NDF: 0.0/0

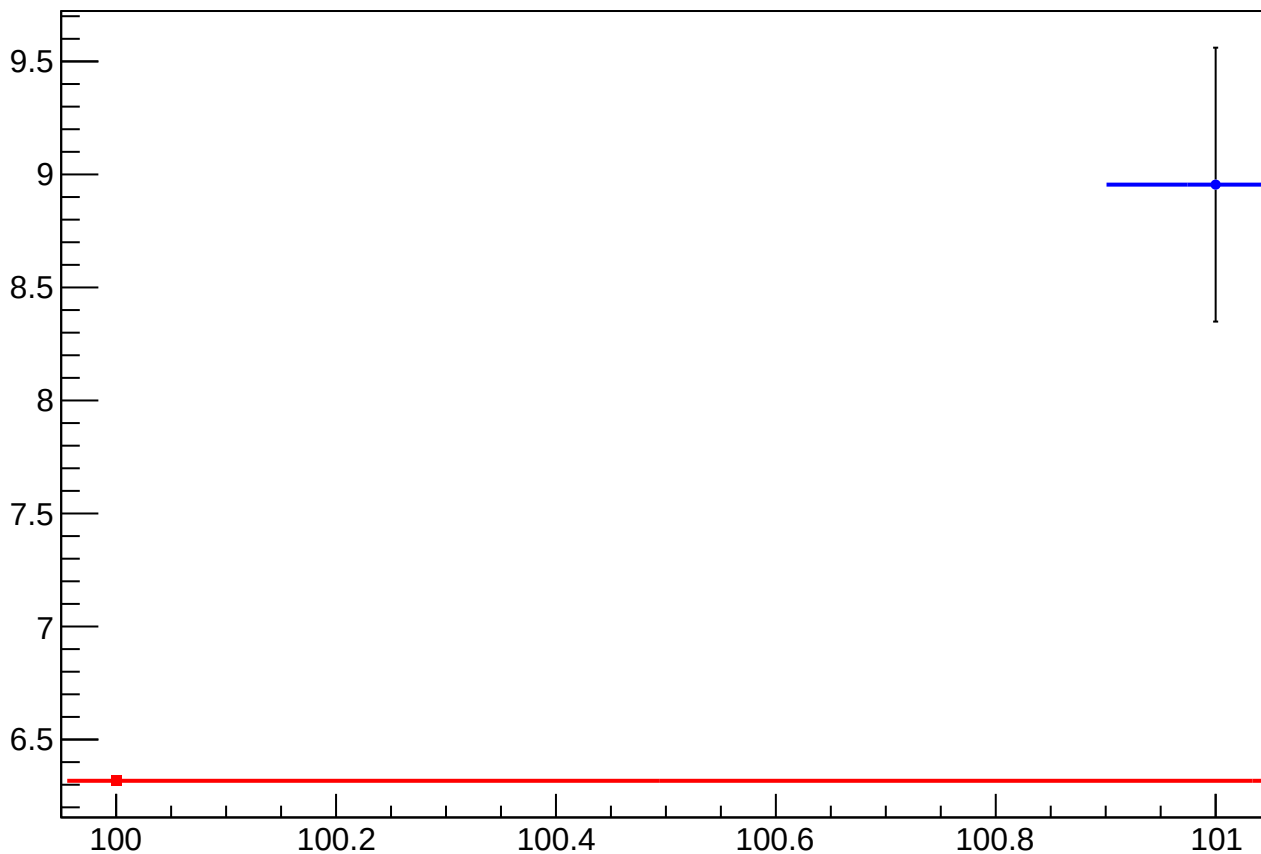
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.209 $\pm$ 0.554 χ^2 /NDF: 0.0/0

-13.994 $\pm$ 0.000 χ^2 /NDF: 1079.0/1

-13.994 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 8.955 $\pm$ 0.606 χ^2 /NDF: 0.0/0

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

Right Out: 6.317 $\pm$ 0.000 χ^2 /NDF: 0.0/0

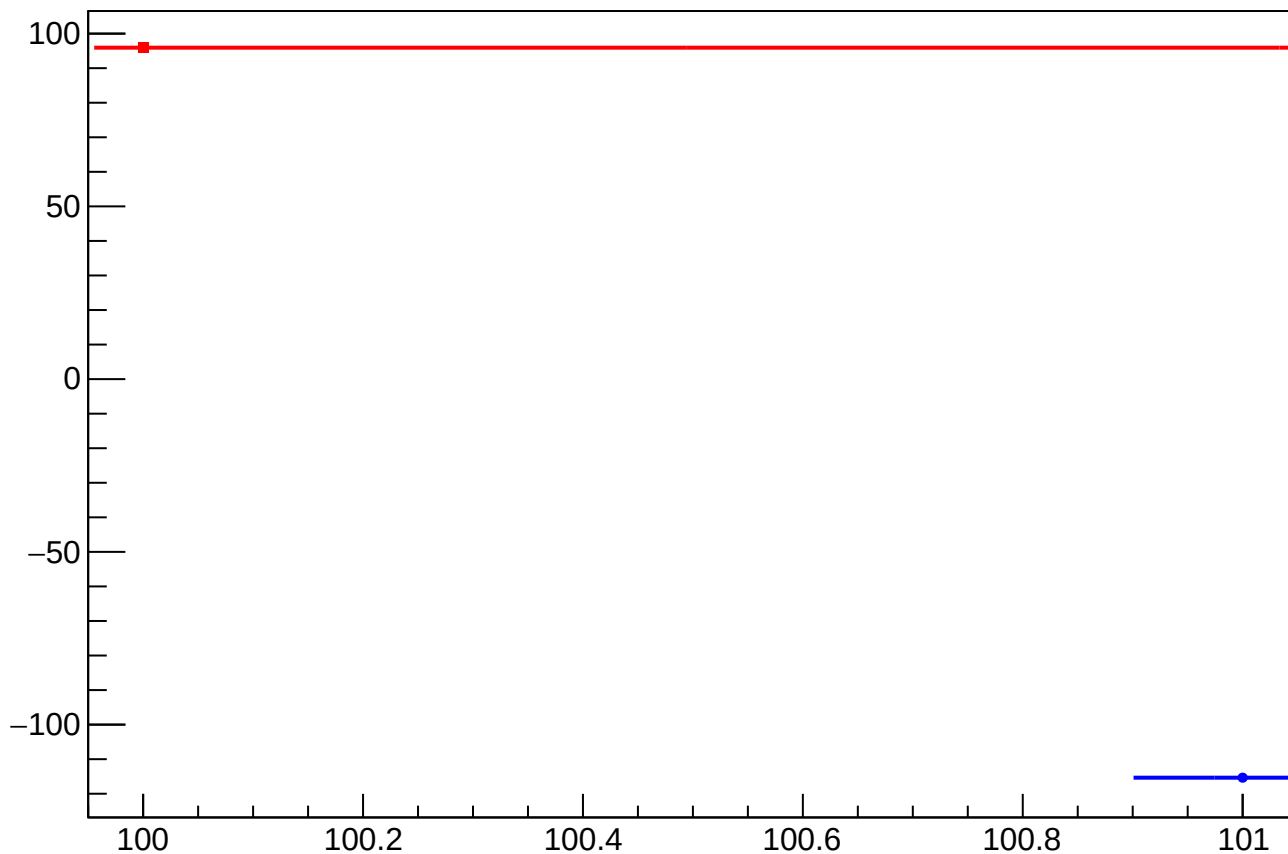
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.955 $\pm$ 0.606 χ^2 /NDF: 0.0/0

6.317 $\pm$ 0.000 χ^2 /NDF: 18.9/1

6.317 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -115.357 $\pm$ 0.901 χ^2 /NDF: 0.0/0

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

Right Out: 95.934 $\pm$ 0.000 χ^2 /NDF: 0.0/0

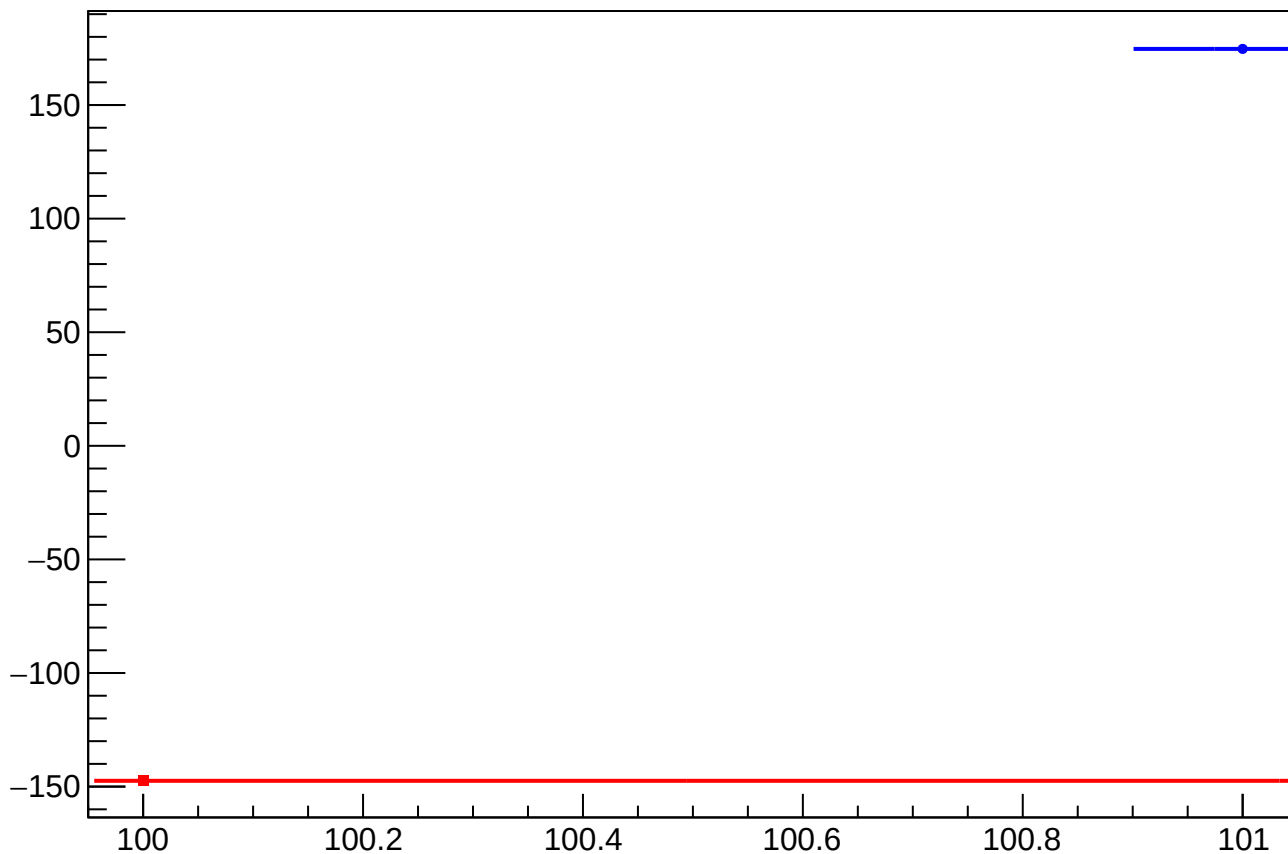
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-115.357 $\pm$ 0.901 χ^2 /NDF: 0.0/0

95.934 $\pm$ 0.000 χ^2 /NDF: 54995.1/1

95.934 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 174.704 $\pm$ 0.542 χ^2 /NDF: 0.0/0

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

Right Out: -147.445 $\pm$ 0.000 χ^2 /NDF: 0.0/0

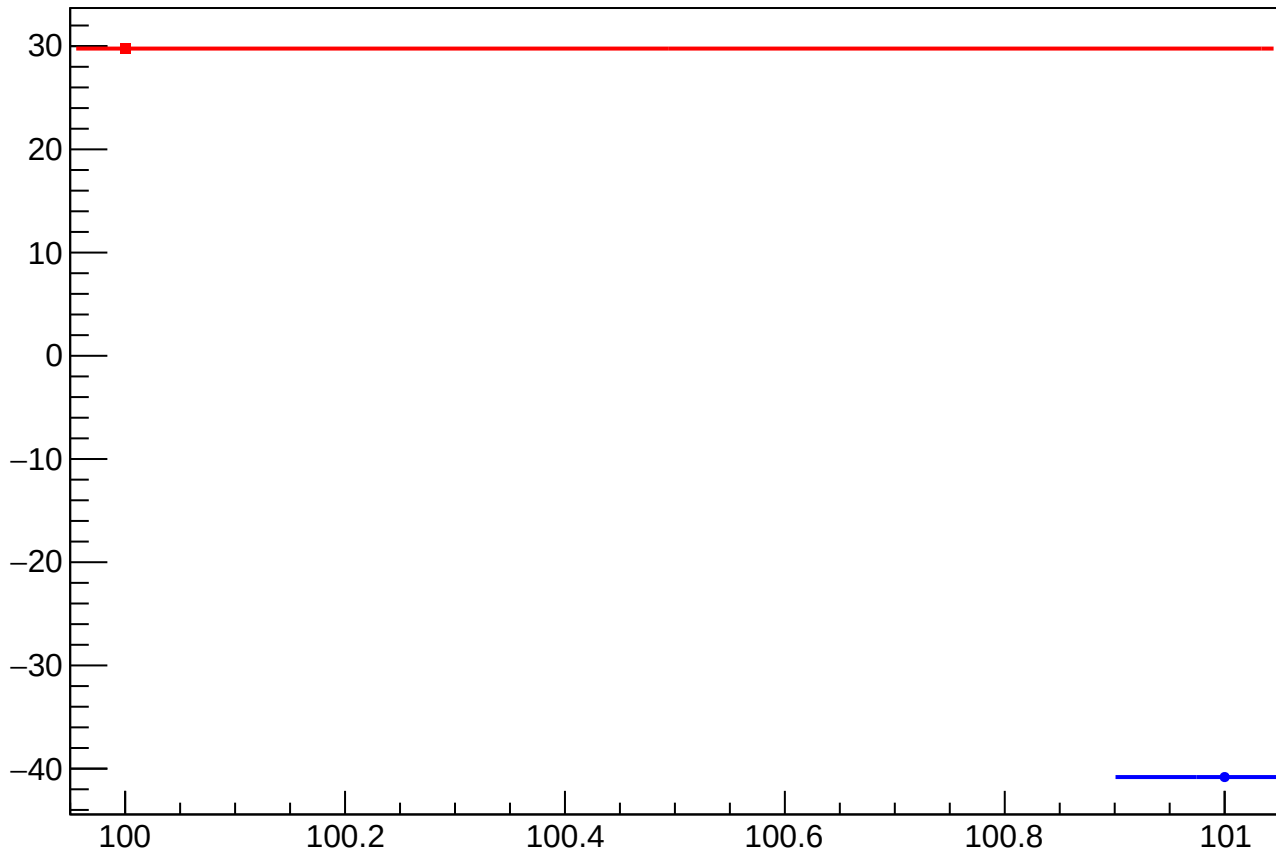
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

174.704 $\pm$ 0.542 χ^2 /NDF: 0.0/0

-147.445 $\pm$ 0.000 χ^2 /NDF: 352696.4/1

-147.445 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.815 $\pm$ 0.072 χ^2 /NDF: 0.0/0

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

Right Out: 29.765 $\pm$ 0.378 χ^2 /NDF: 0.0/0

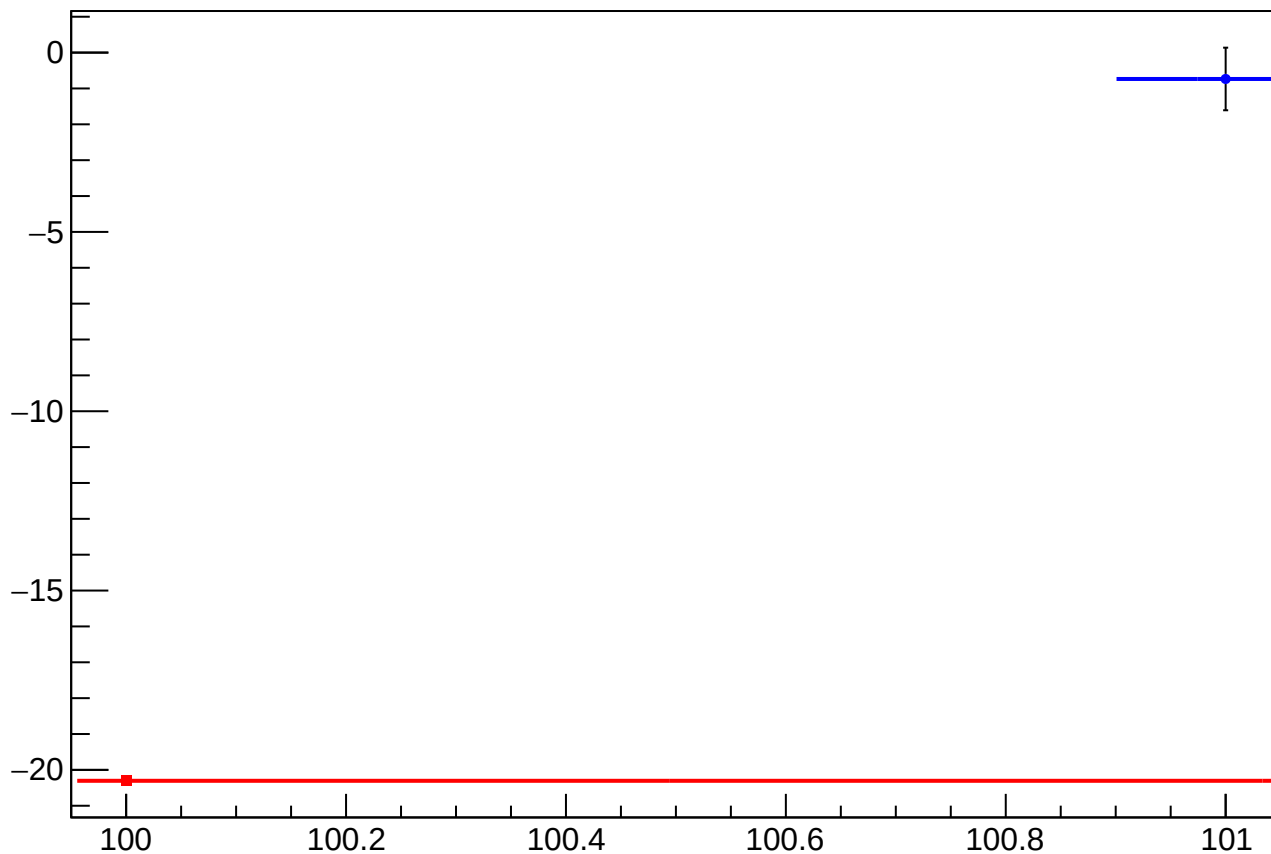
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-40.815 $\pm$ 0.072 χ^2 /NDF: 0.0/0

-38.364 $\pm$ 0.070 χ^2 /NDF: 33660.0/1

29.765 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -0.736 $\pm$ 0.873 χ^2/NDF : 0.0/0

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

Right Out: -20.304 $\pm$ 0.000 χ^2/NDF : 0.0/0

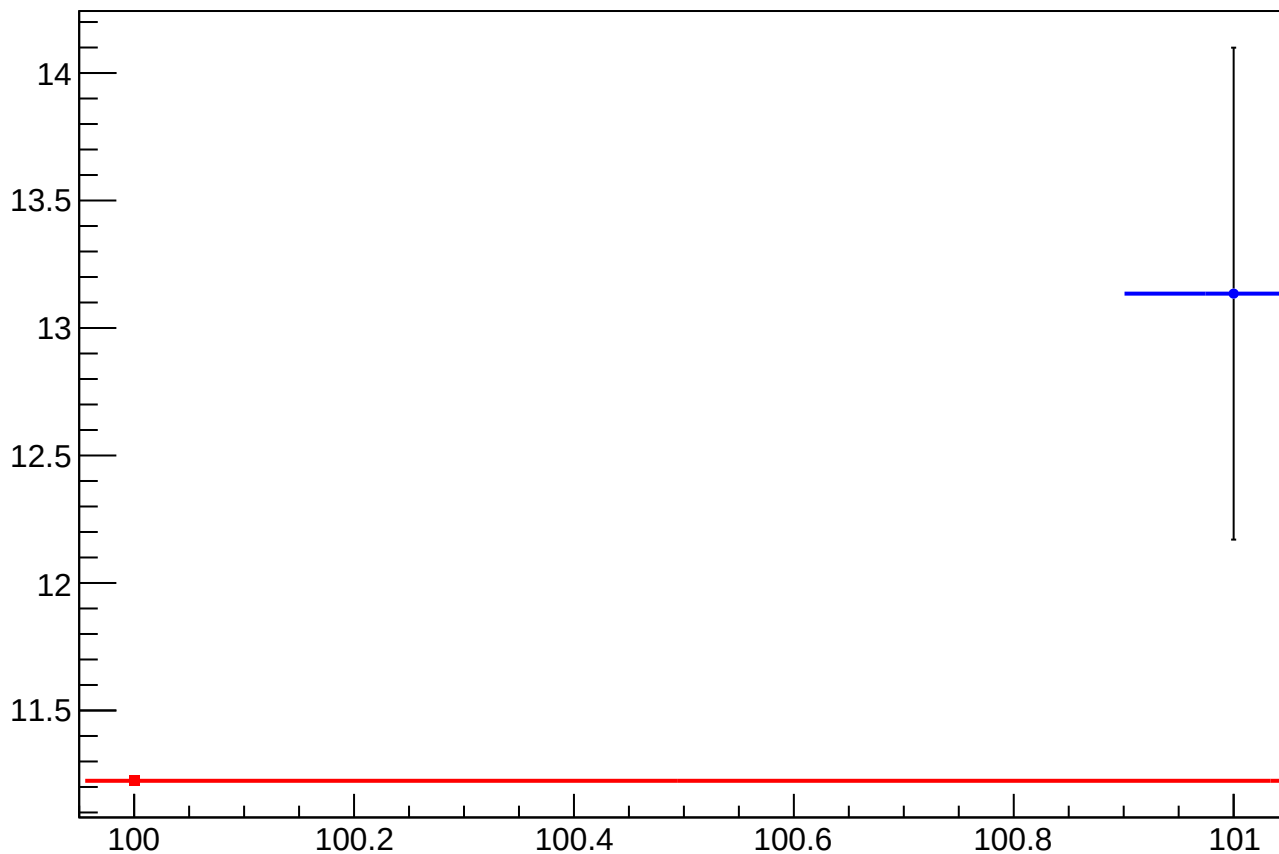
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-0.736 $\pm$ 0.873 χ^2/NDF : 0.0/0

-20.304 $\pm$ 0.000 χ^2/NDF : 502.7/1

-20.304 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 13.135 $\pm$ 0.965 χ^2 /NDF: 0.0/0

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

Right Out: 11.224 $\pm$ 0.000 χ^2 /NDF: 6.0/0

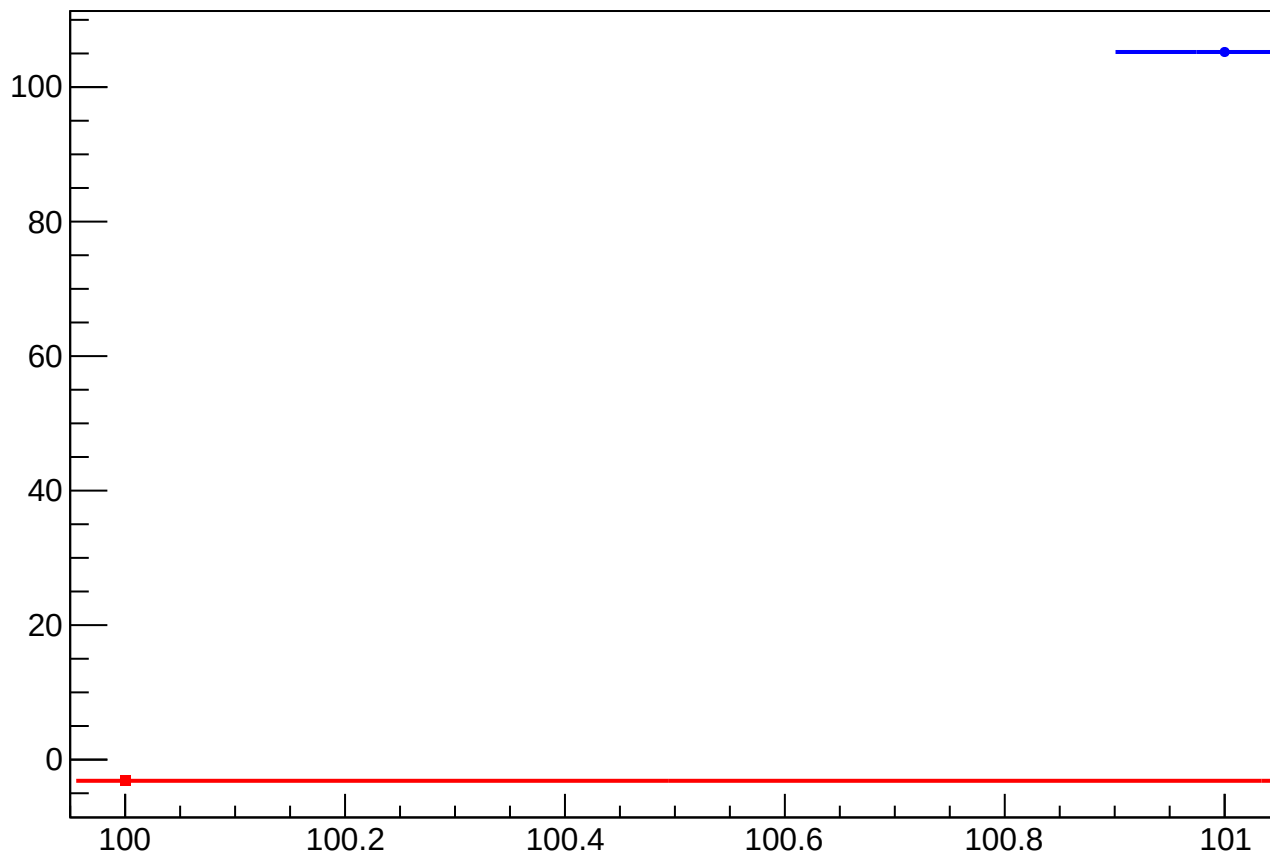
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.135 $\pm$ 0.965 χ^2 /NDF: 0.0/0

11.224 $\pm$ 0.000 χ^2 /NDF: 9.9/1

11.224 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 105.221 $\pm$ 0.642 χ^2 /NDF: 0.0/0

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

Right Out: -3.148 $\pm$ 0.000 χ^2 /NDF: 6.0/0

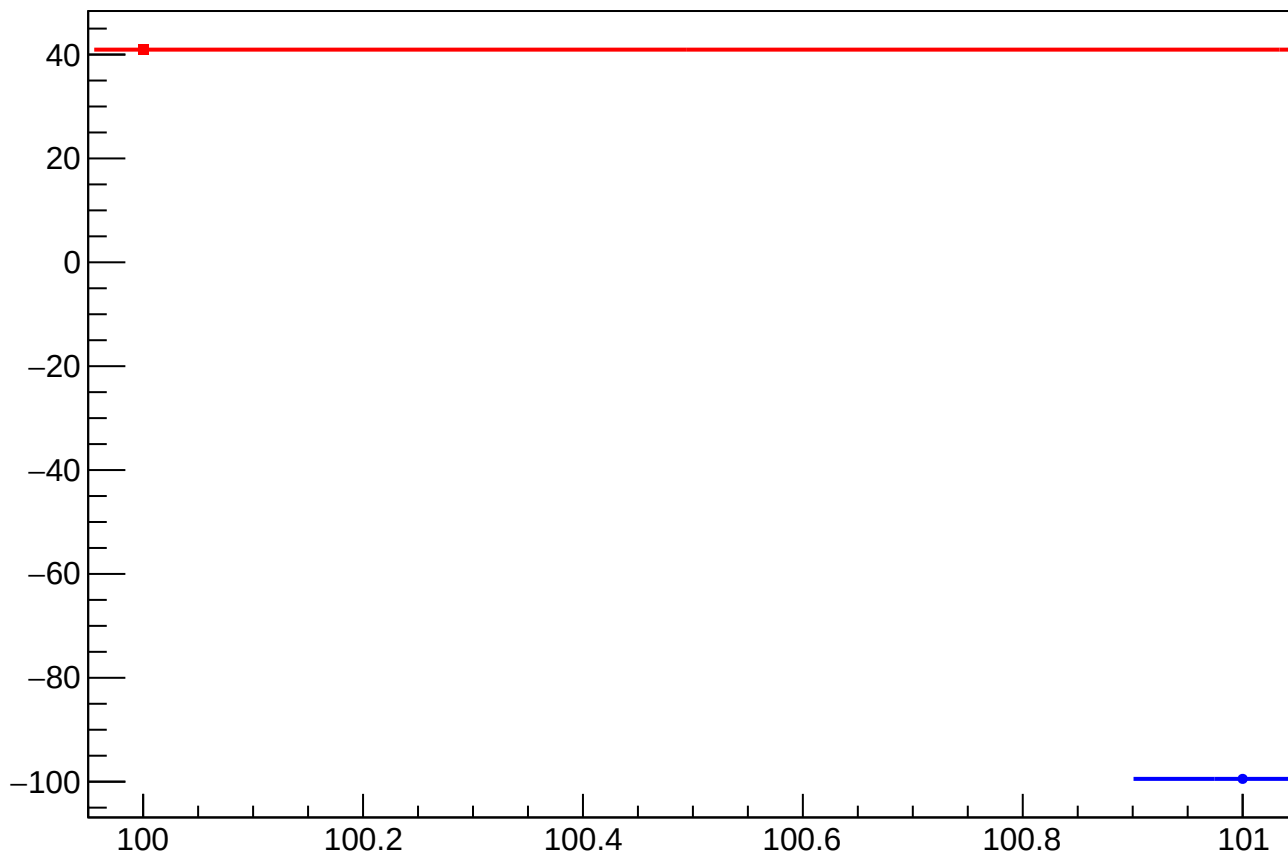
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

105.221 $\pm$ 0.642 χ^2 /NDF: 0.0/0

-3.148 $\pm$ 0.000 χ^2 /NDF: 28488.2/1

-3.148 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -99.462 $\pm$ 0.370 χ^2 /NDF: 0.0/0

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

Right Out: 40.949 $\pm$ 0.378 χ^2 /NDF: 0.0/0

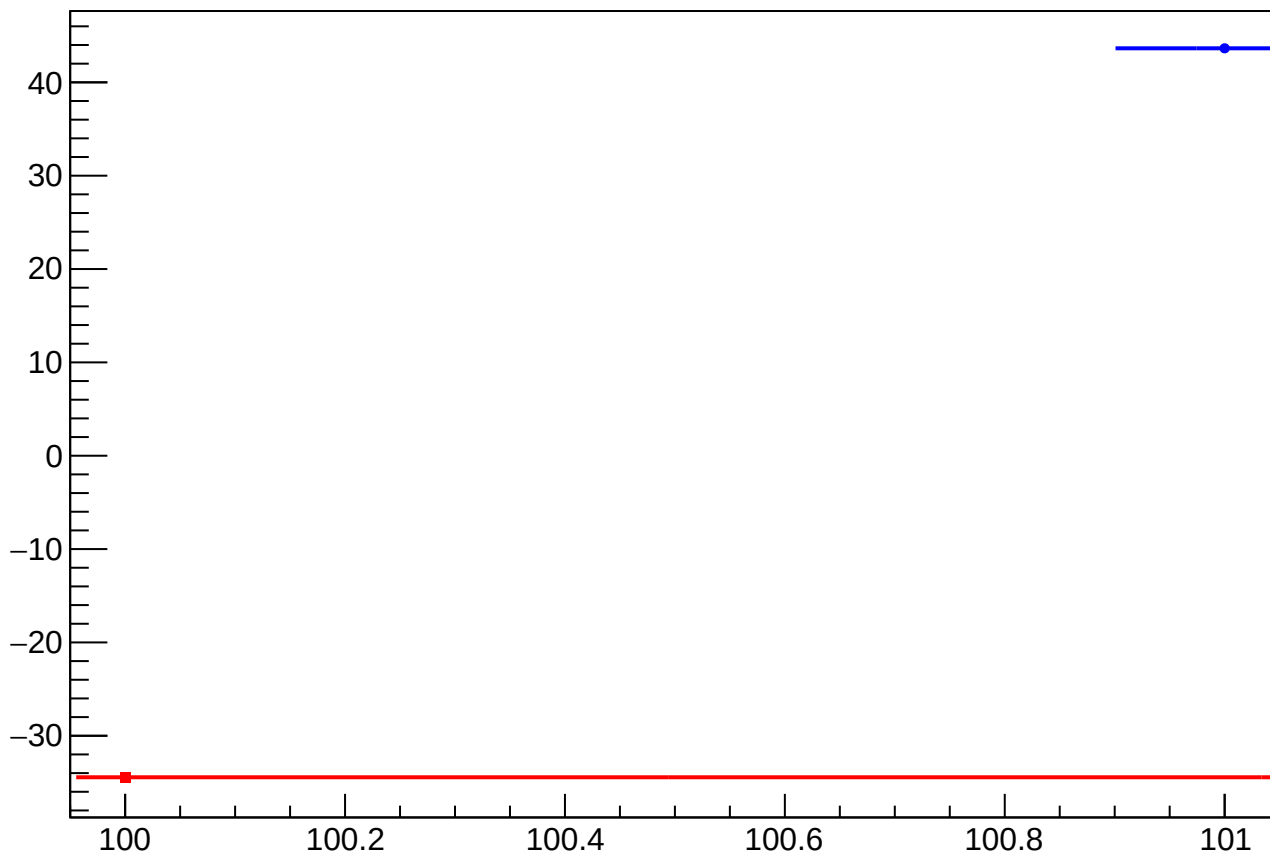
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-99.462 $\pm$ 0.370 χ^2 /NDF: 0.0/0

-30.824 $\pm$ 0.264 χ^2 /NDF: 70544.9/1

40.949 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 43.646 $\pm$ 0.068 χ^2 /NDF: 0.0/0

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

Right Out: -34.446 $\pm$ 0.378 χ^2 /NDF: 0.0/0

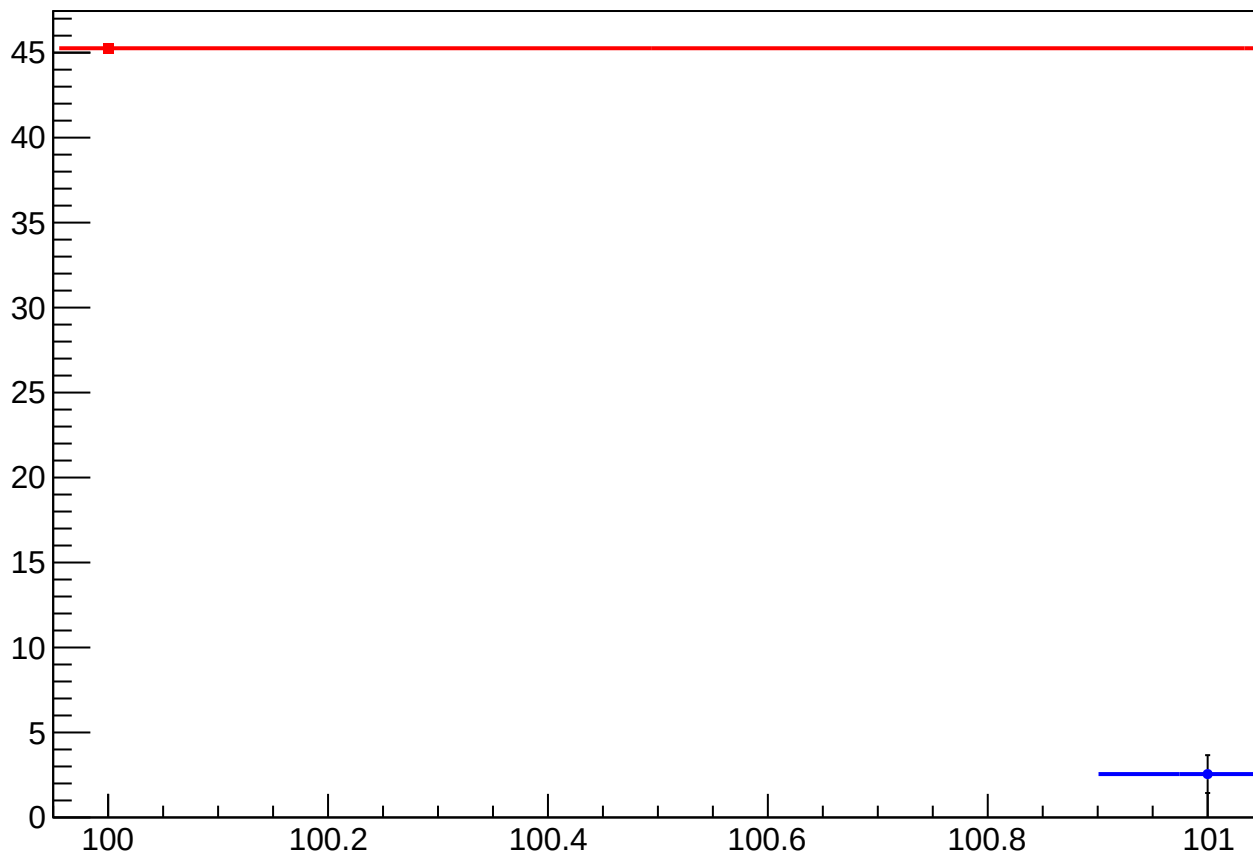
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

43.646 $\pm$ 0.068 χ^2 /NDF: 0.0/0

41.207 $\pm$ 0.067 χ^2 /NDF: 41355.1/1

-34.446 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 2.552 $\pm$ 1.113 χ^2 /NDF: 0.0/0

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

Right Out: 45.259 $\pm$ 0.000 χ^2 /NDF: 6.0/0

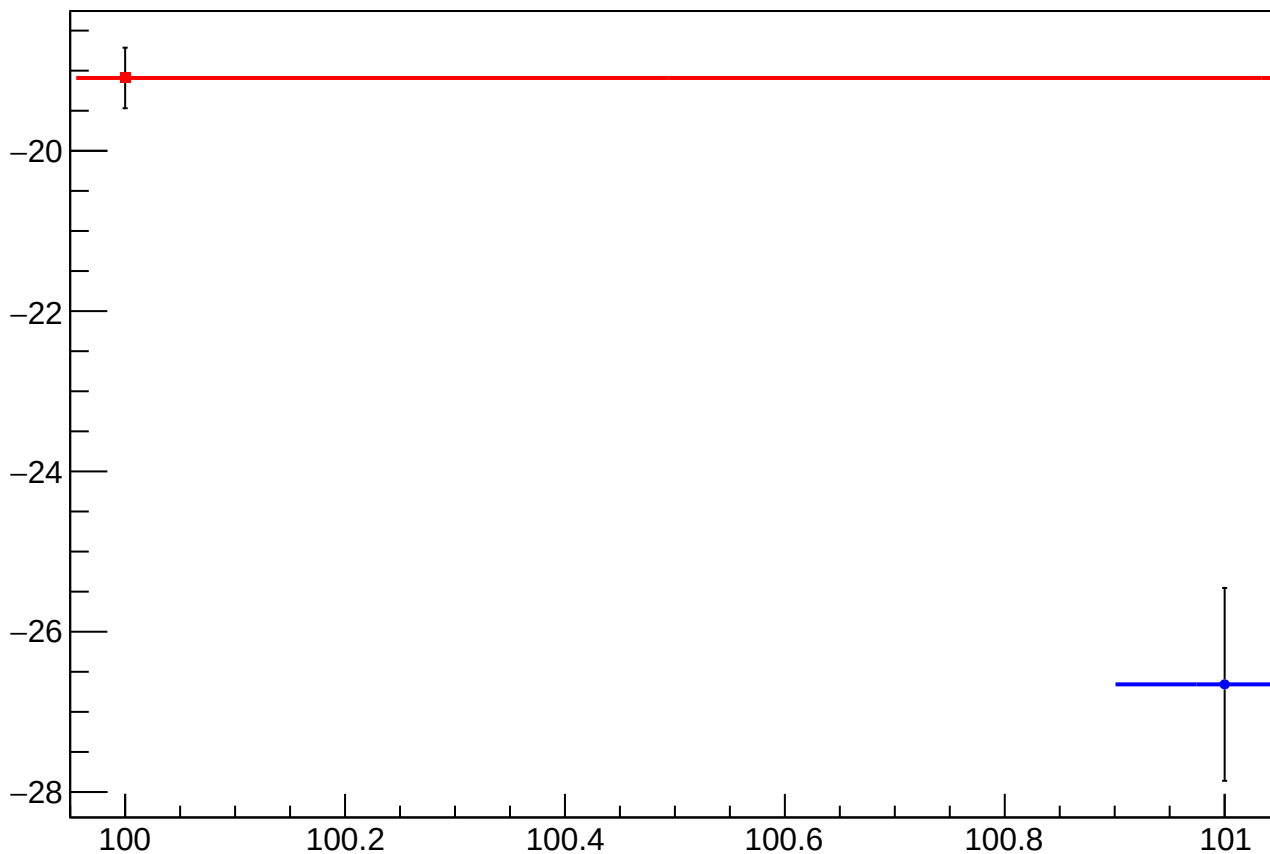
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.552 $\pm$ 1.113 χ^2 /NDF: 0.0/0

45.259 $\pm$ 0.000 χ^2 /NDF: 1478.2/1

45.259 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -26.657+/-1.203 χ^2/NDF : 0.0/0

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

Right Out: -19.091+/-0.378 χ^2/NDF : 0.0/0

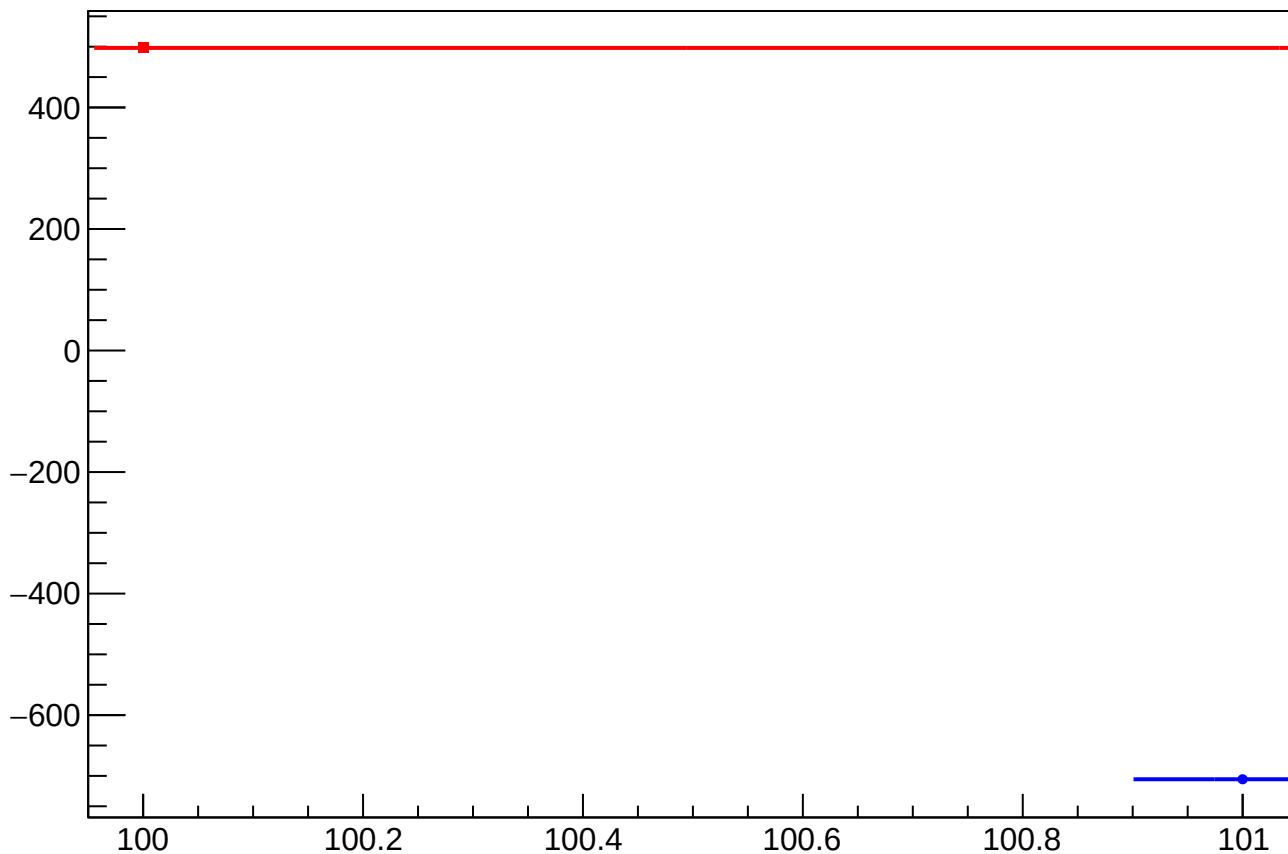
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.657+/-1.203 χ^2/NDF : 0.0/0

-19.771+/-0.361 χ^2/NDF : 36.0/1

-19.091+/-0.378 χ^2/NDF : 0.0/0

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -705.548+/-2.524 χ^2/NDF : 0.0/0

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

Right Out: 498.027+/-0.378 χ^2/NDF : 0.0/0

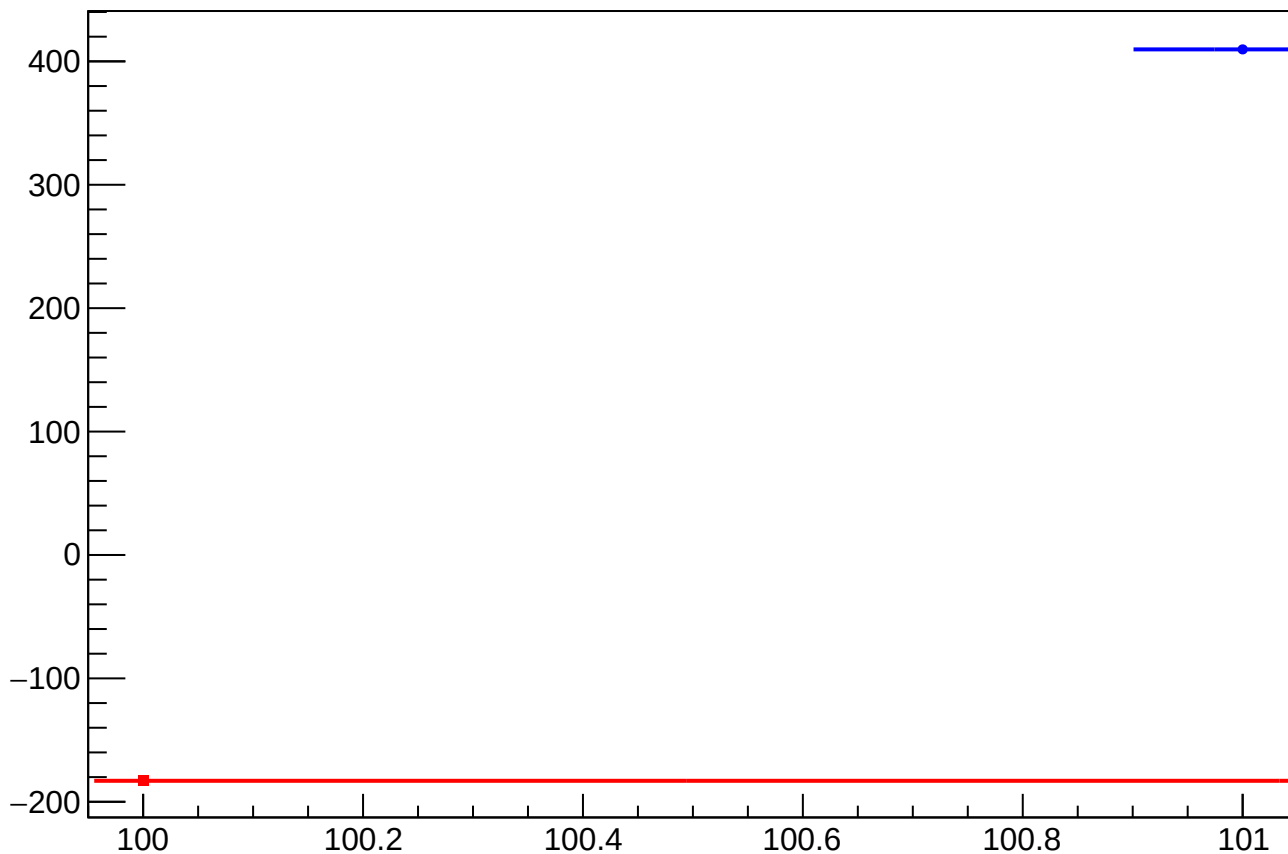
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-705.548+/-2.524 χ^2/NDF : 0.0/0

471.630+/-0.374 χ^2/NDF : 222395.5/1

498.027+/-0.378 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 409.702 $\pm$ 1.391 χ^2 /NDF: 0.0/0

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

Right Out: -182.993 $\pm$ 0.000 χ^2 /NDF: 0.0/0

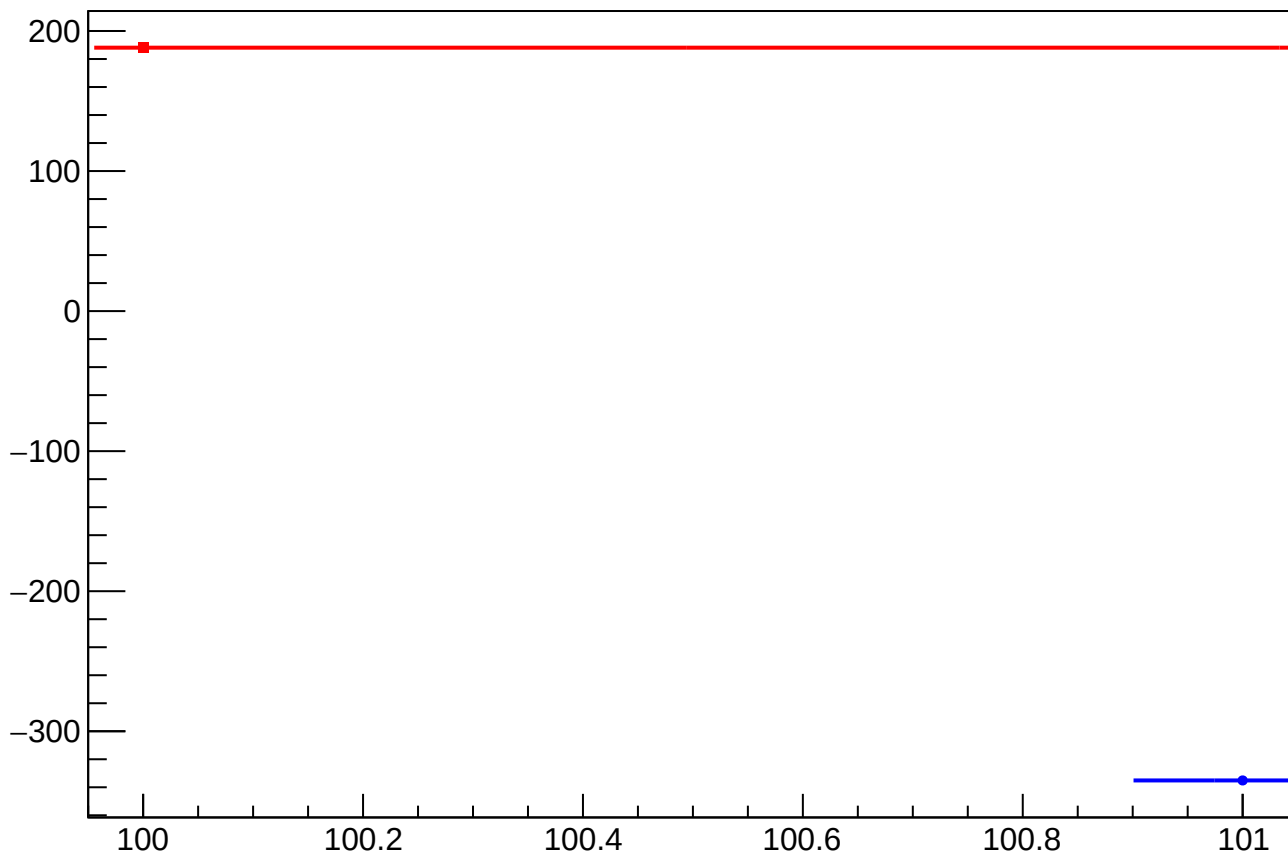
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

409.702 $\pm$ 1.391 χ^2 /NDF: 0.0/0

-182.993 $\pm$ 0.000 χ^2 /NDF: 181436.5/1

-182.993 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -335.123+/-0.256 χ^2/NDF : 0.0/0

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

Right Out: 188.094+/-0.000 χ^2/NDF : 0.0/0

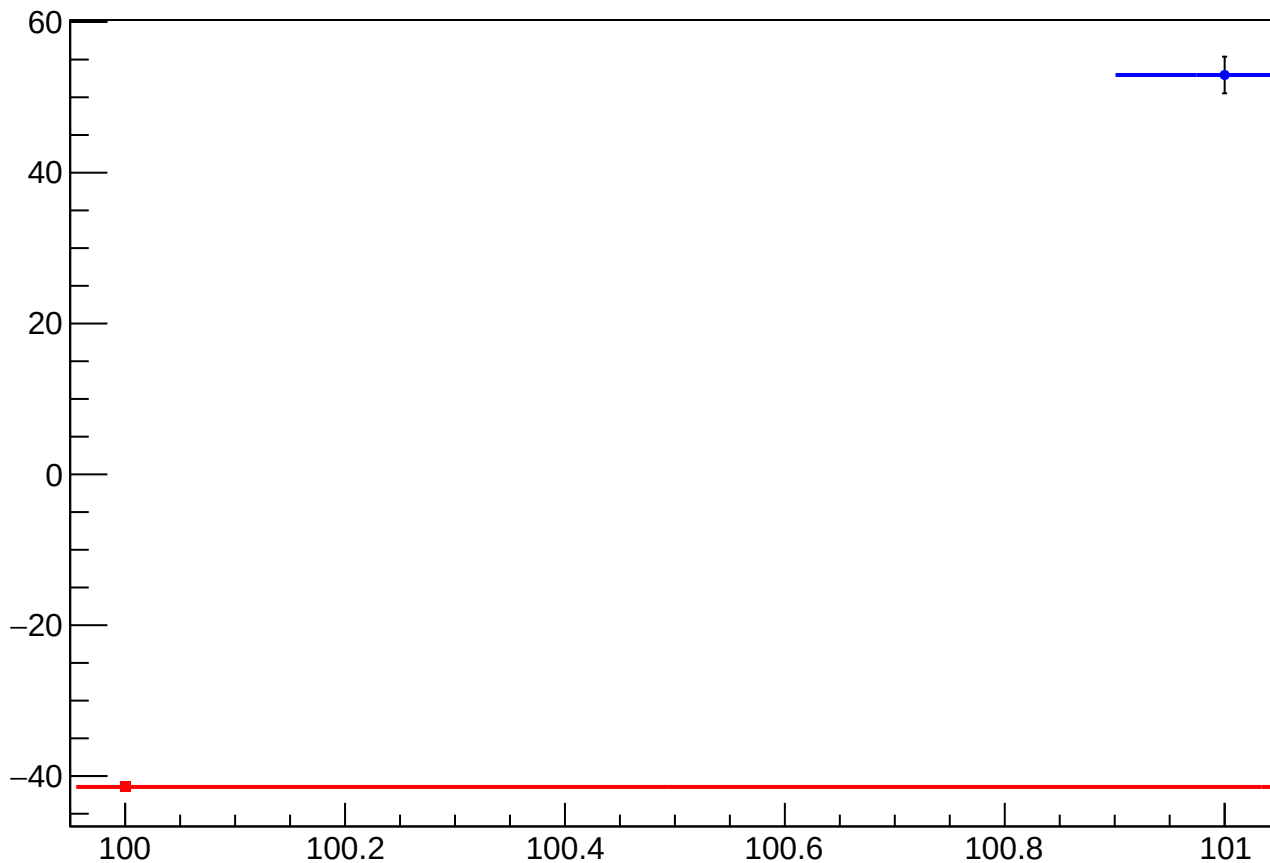
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-335.123+/-0.256 χ^2/NDF : 0.0/0

188.094+/-0.000 χ^2/NDF : 4182115.4/1

188.094+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 52.956+/-2.428 χ^2/NDF : 0.0/0

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

Right Out: -41.448+/-0.378 χ^2/NDF : 0.0/0

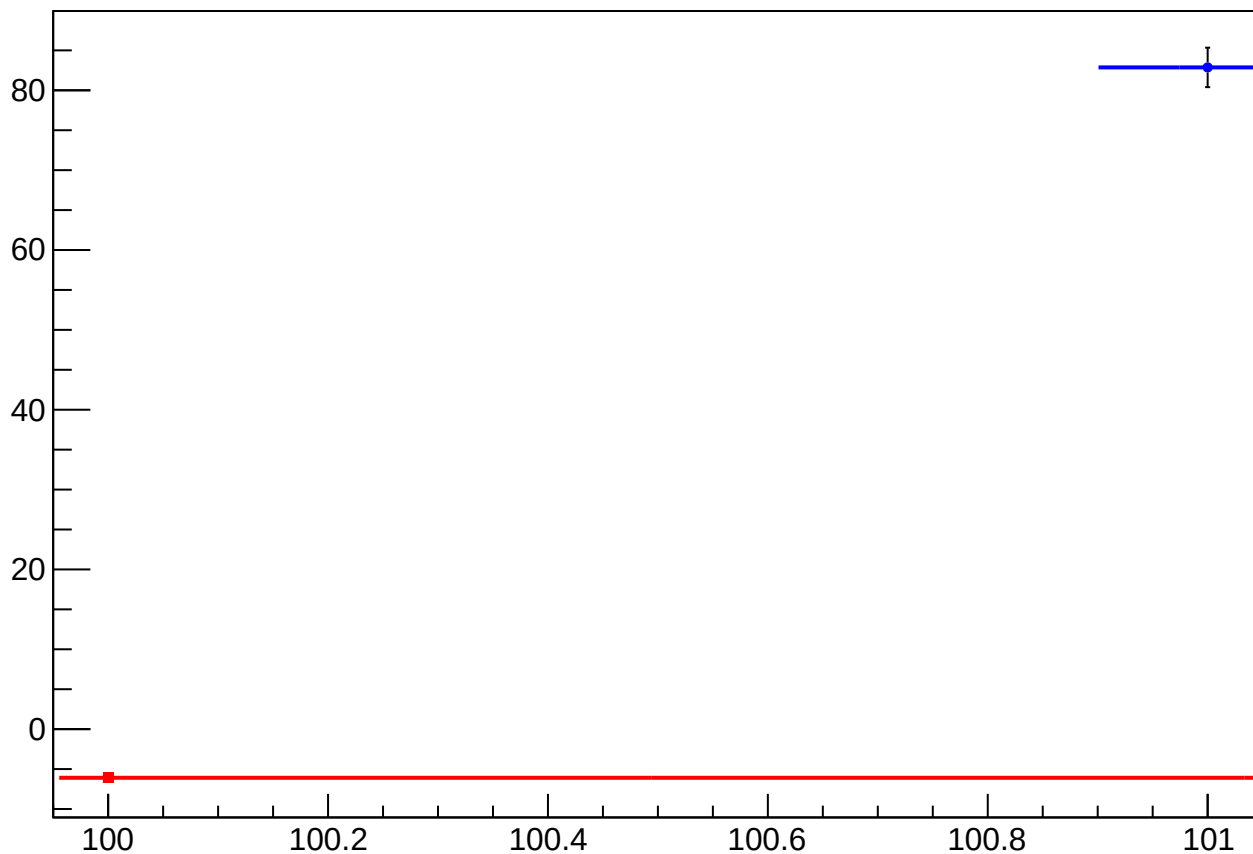
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

52.956+/-2.428 χ^2/NDF : 0.0/0

-39.215+/-0.373 χ^2/NDF : 1475.4/1

-41.448+/-0.378 χ^2/NDF : 0.0/0

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 82.867+/-2.472 χ^2 /NDF: 0.0/0

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

Right Out: -6.091+/-0.378 χ^2 /NDF: 0.0/0

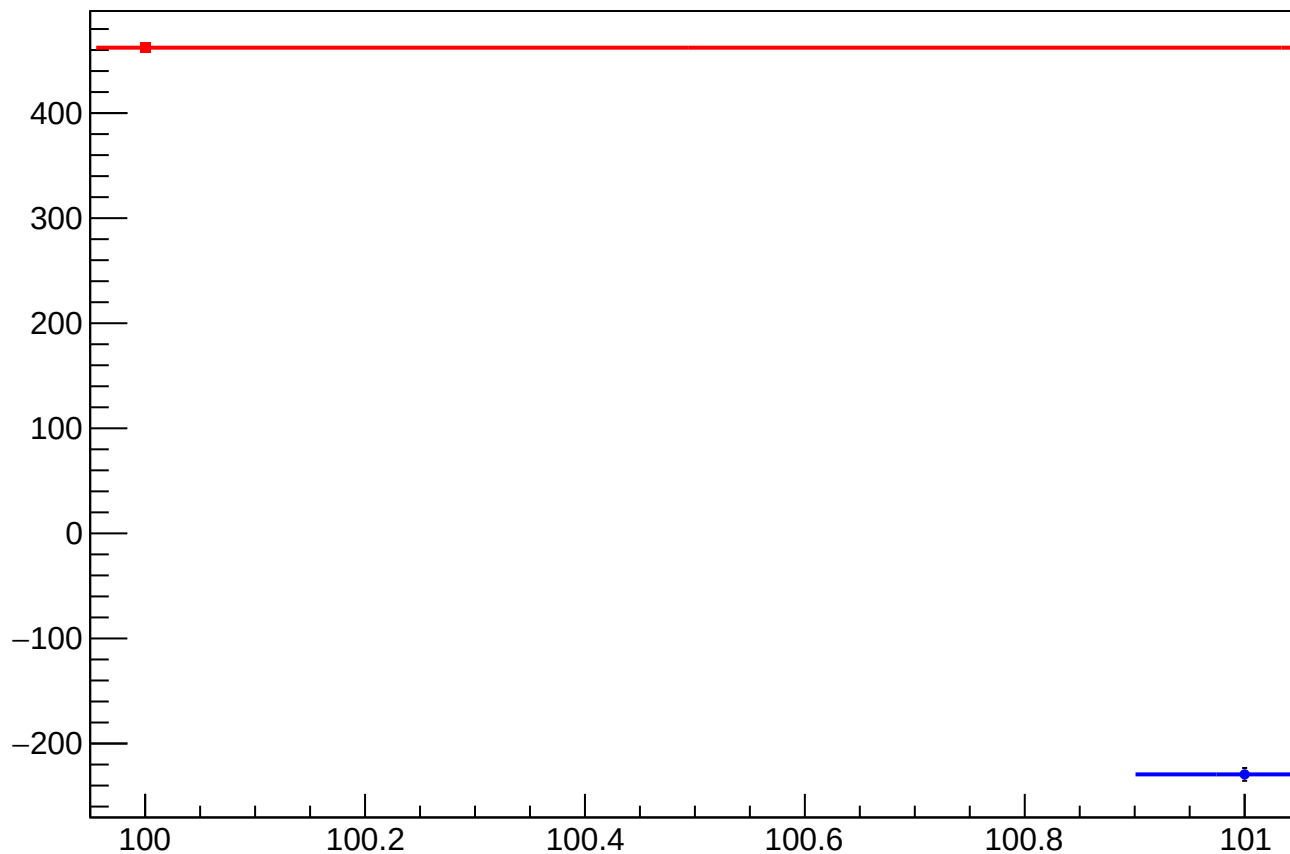
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

82.867+/-2.472 χ^2 /NDF: 0.0/0

-4.058+/-0.374 χ^2 /NDF: 1265.8/1

-6.091+/-0.378 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -229.359+/-6.107 χ^2 /NDF: 0.0/0

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

Right Out: 462.254+/-0.000 χ^2 /NDF: 0.0/0

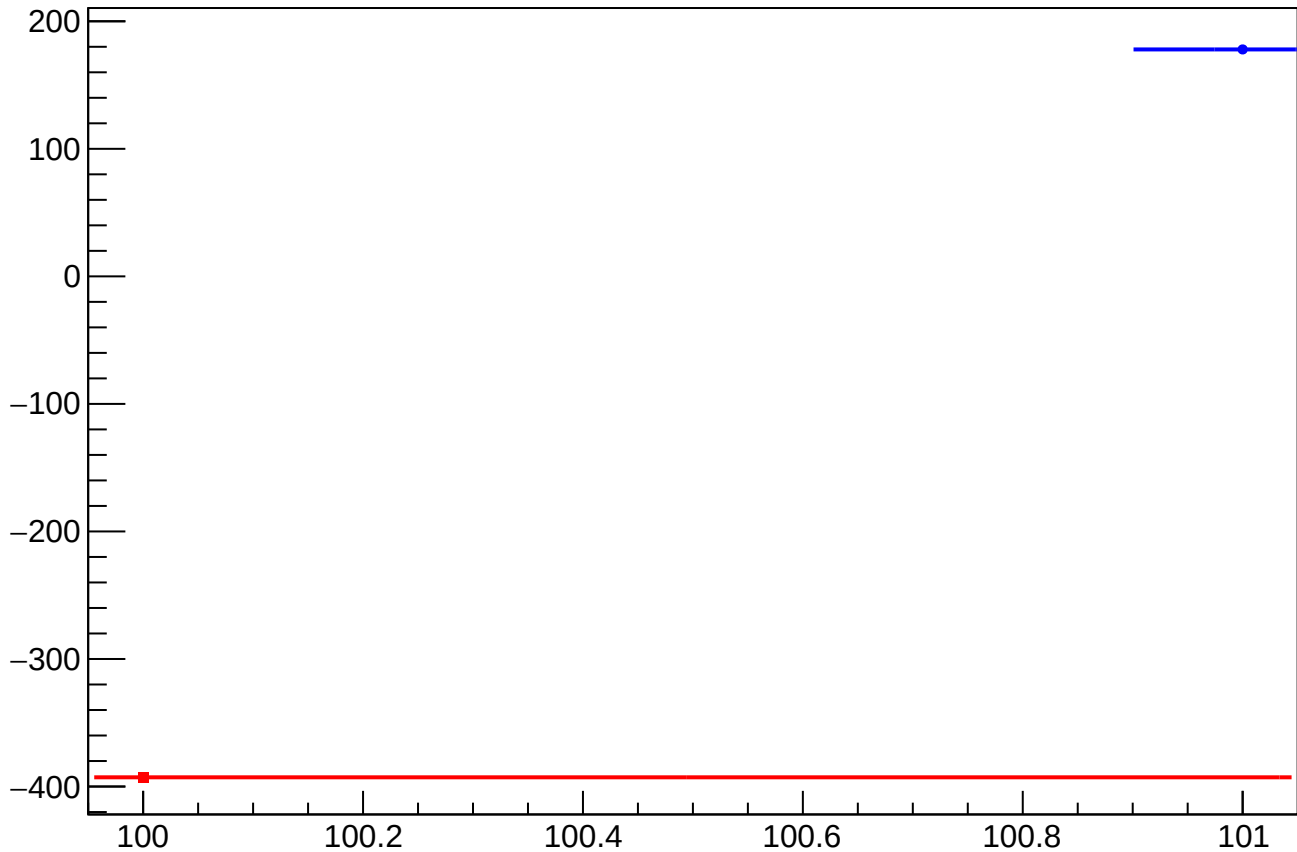
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-229.359+/-6.107 χ^2 /NDF: 0.0/0

462.254+/-0.000 χ^2 /NDF: 12825.0/1

462.254+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 177.927 $\pm$ 3.735 χ^2 /NDF: 0.0/0

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

Right Out: -392.778 $\pm$ 0.378 χ^2 /NDF: 0.0/0

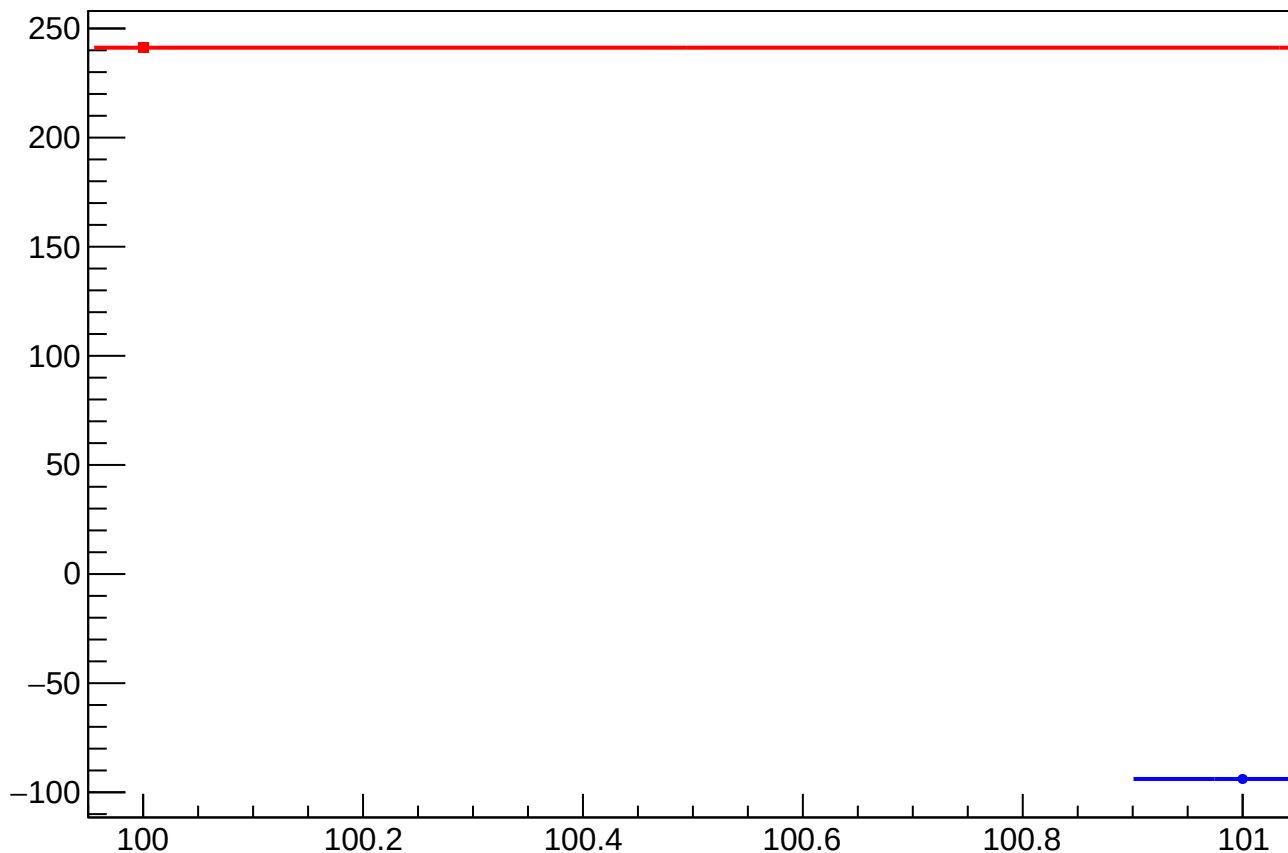
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

177.927 $\pm$ 3.735 χ^2 /NDF: 0.0/0

-386.992 $\pm$ 0.376 χ^2 /NDF: 23115.1/1

-392.778 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -93.894+/-0.840 χ^2/NDF : 0.0/0

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

Right Out: 241.209+/-0.000 χ^2/NDF : 0.0/0

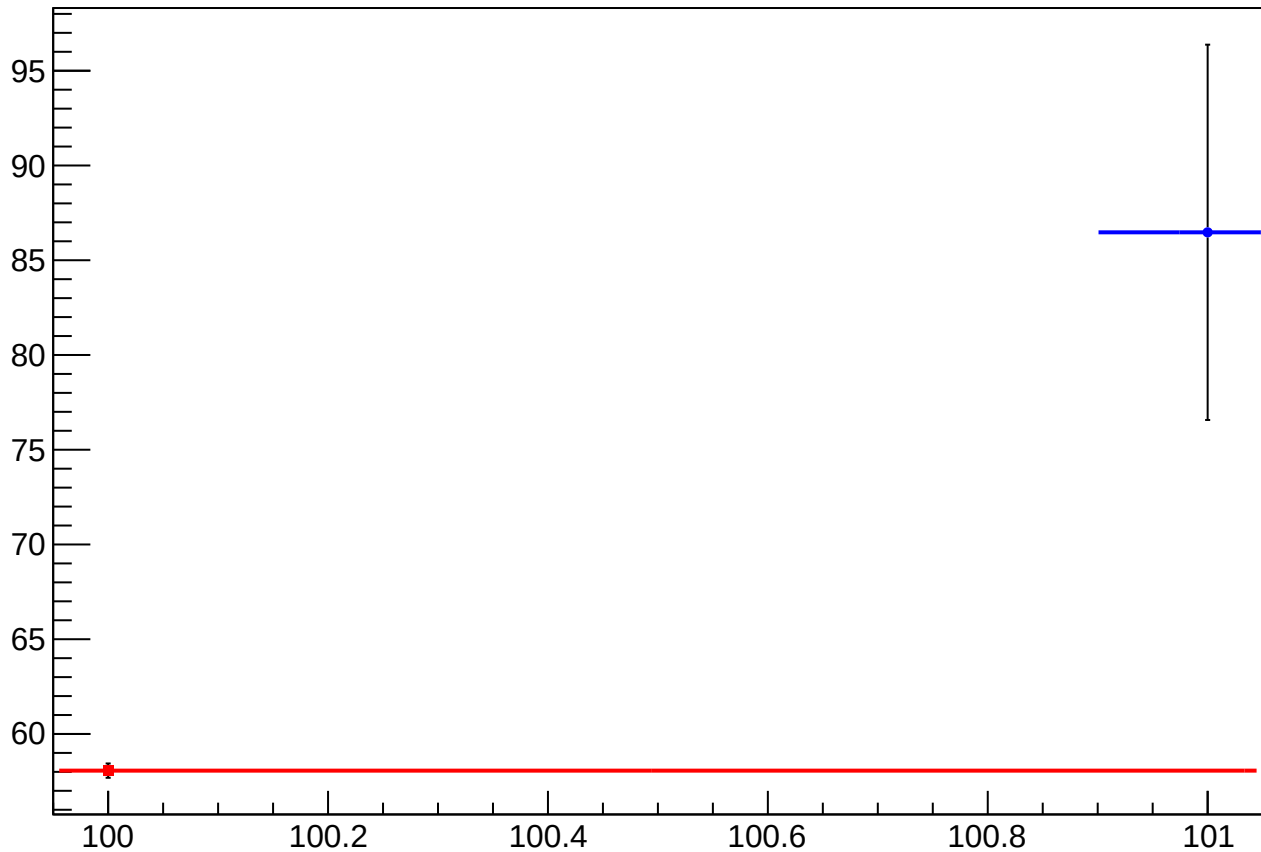
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-93.894+/-0.840 χ^2/NDF : 0.0/0

241.209+/-0.000 χ^2/NDF : 159046.0/1

241.209+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 86.473+/-9.903 χ^2/NDF : 0.0/0

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

Right Out: 58.065+/-0.378 χ^2/NDF : 0.0/0

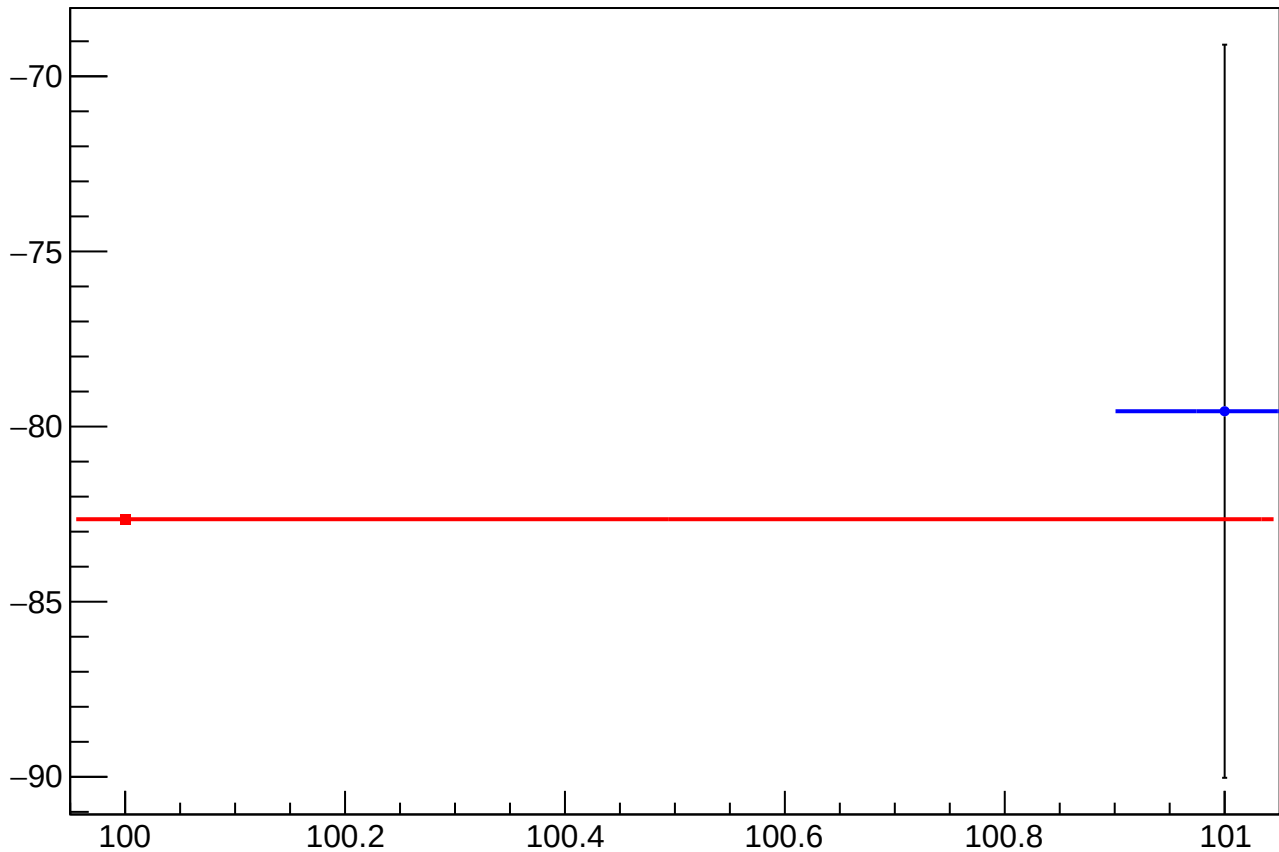
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

86.473+/-9.903 χ^2/NDF : 0.0/0

58.106+/-0.378 χ^2/NDF : 8.2/1

58.065+/-0.378 χ^2/NDF : 0.0/0

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -79.562 $\pm$ 10.465 χ^2 /NDF: 0.0/0

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

Right Out: -82.645 $\pm$ 0.000 χ^2 /NDF: 0.0/0

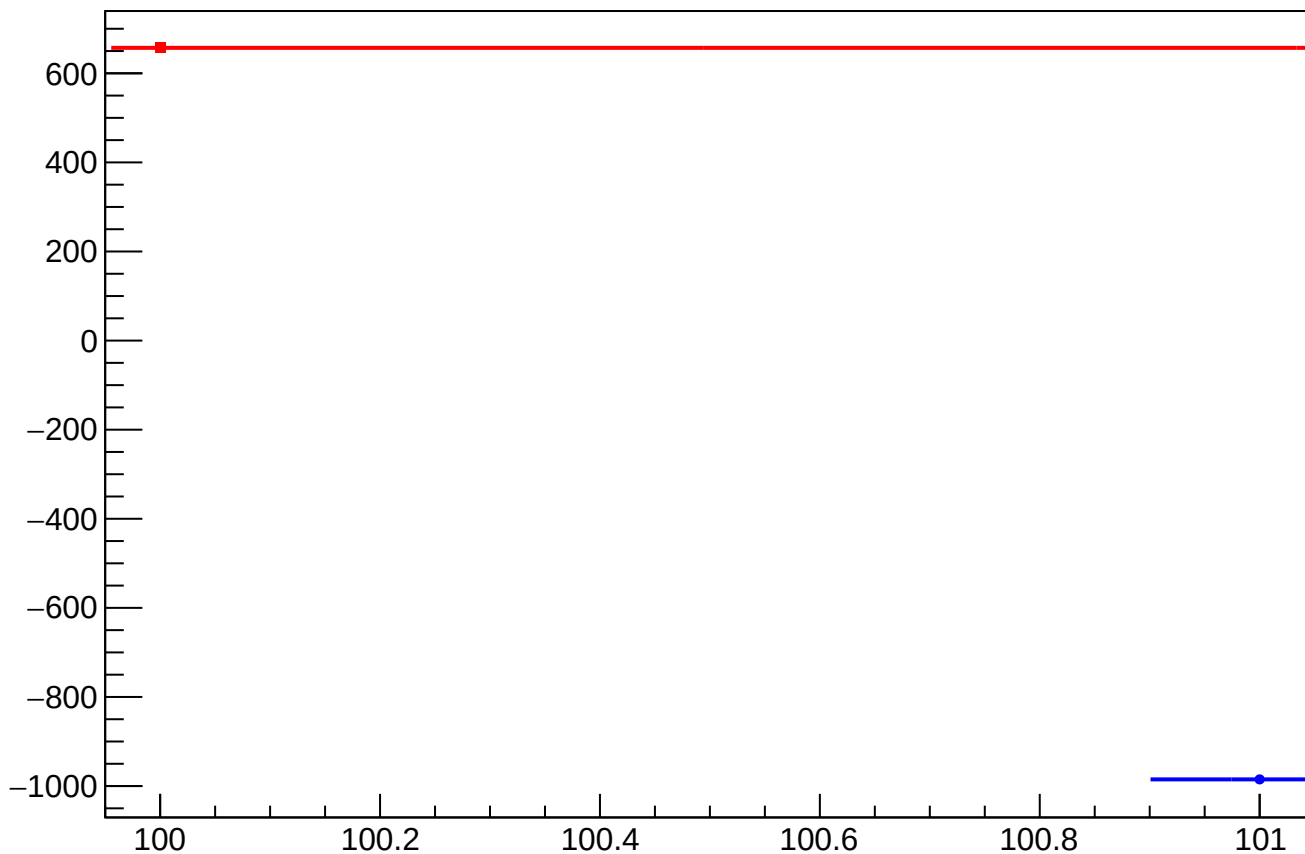
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-79.562 $\pm$ 10.465 χ^2 /NDF: 0.0/0

-82.645 $\pm$ 0.000 χ^2 /NDF: 0.1/1

-82.645 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -985.037+/-3.174 χ^2 /NDF: 0.0/0

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

Right Out: 657.174+/-0.378 χ^2 /NDF: 0.0/0

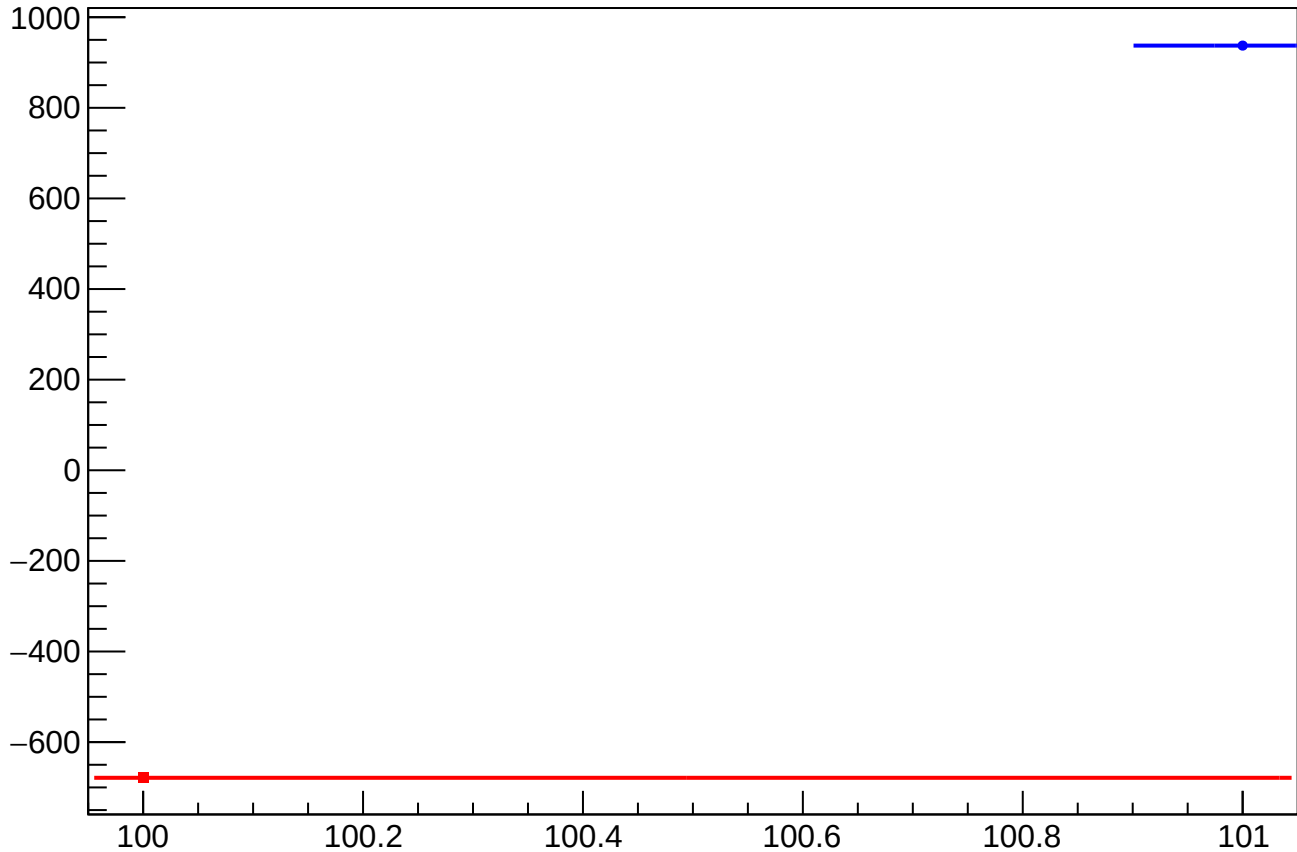
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-985.037+/-3.174 χ^2 /NDF: 0.0/0

634.211+/-0.375 χ^2 /NDF: 263970.4/1

657.174+/-0.378 χ^2 /NDF: 0.0/0

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 937.323+/-2.048 χ^2/NDF : 0.0/0

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

Right Out: -678.756+/-0.000 χ^2/NDF : 0.0/0

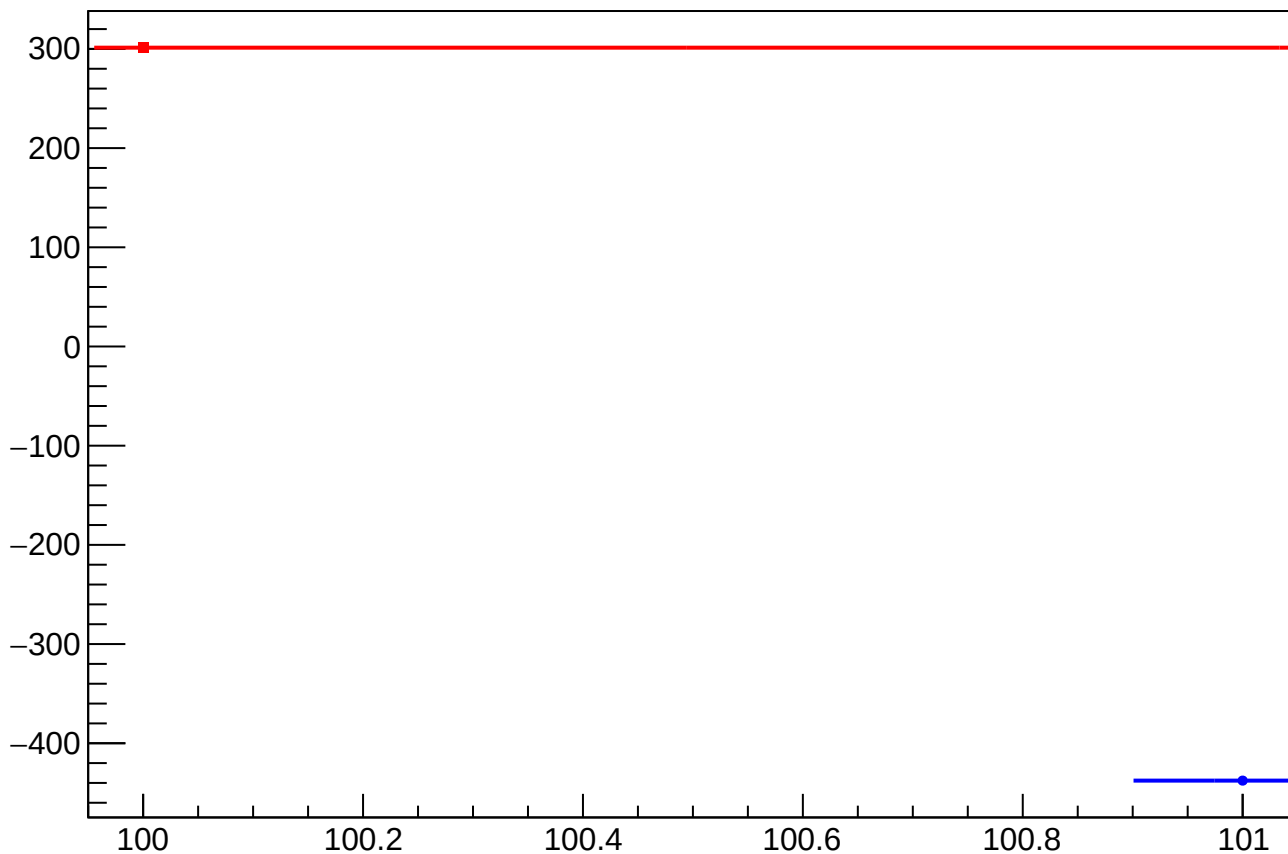
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

937.323+/-2.048 χ^2/NDF : 0.0/0

-678.756+/-0.000 χ^2/NDF : 622853.4/1

-678.756+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -437.672 $\pm$ 0.184 χ^2 /NDF: 0.0/0

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

Right Out: 301.259 $\pm$ 0.000 χ^2 /NDF: 0.0/0

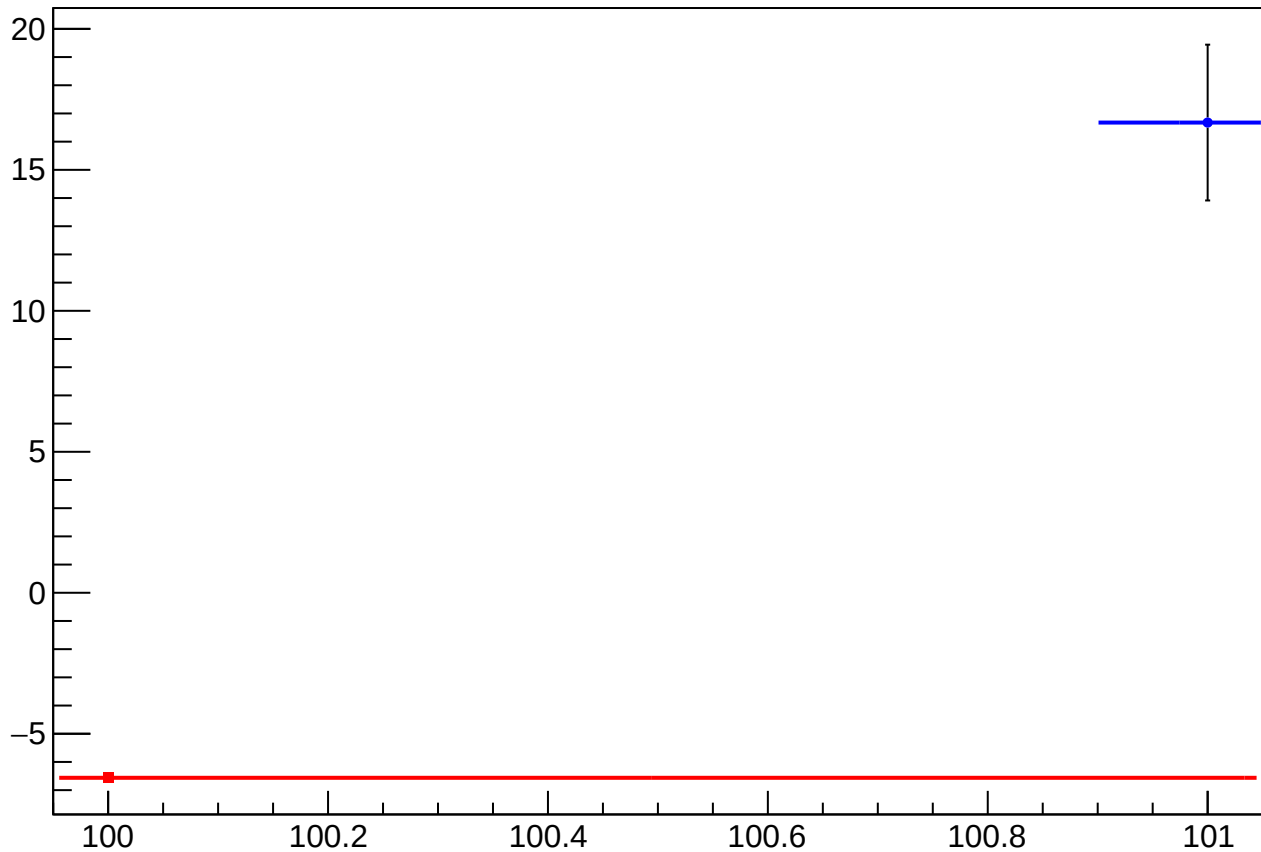
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-437.672 $\pm$ 0.184 χ^2 /NDF: 0.0/0

301.259 $\pm$ 0.000 χ^2 /NDF: 16070748.9/1

301.259 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 16.677 ± 2.763 $\chi^2/\text{NDF}: 0.0/0$

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

Right Out: -6.562 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

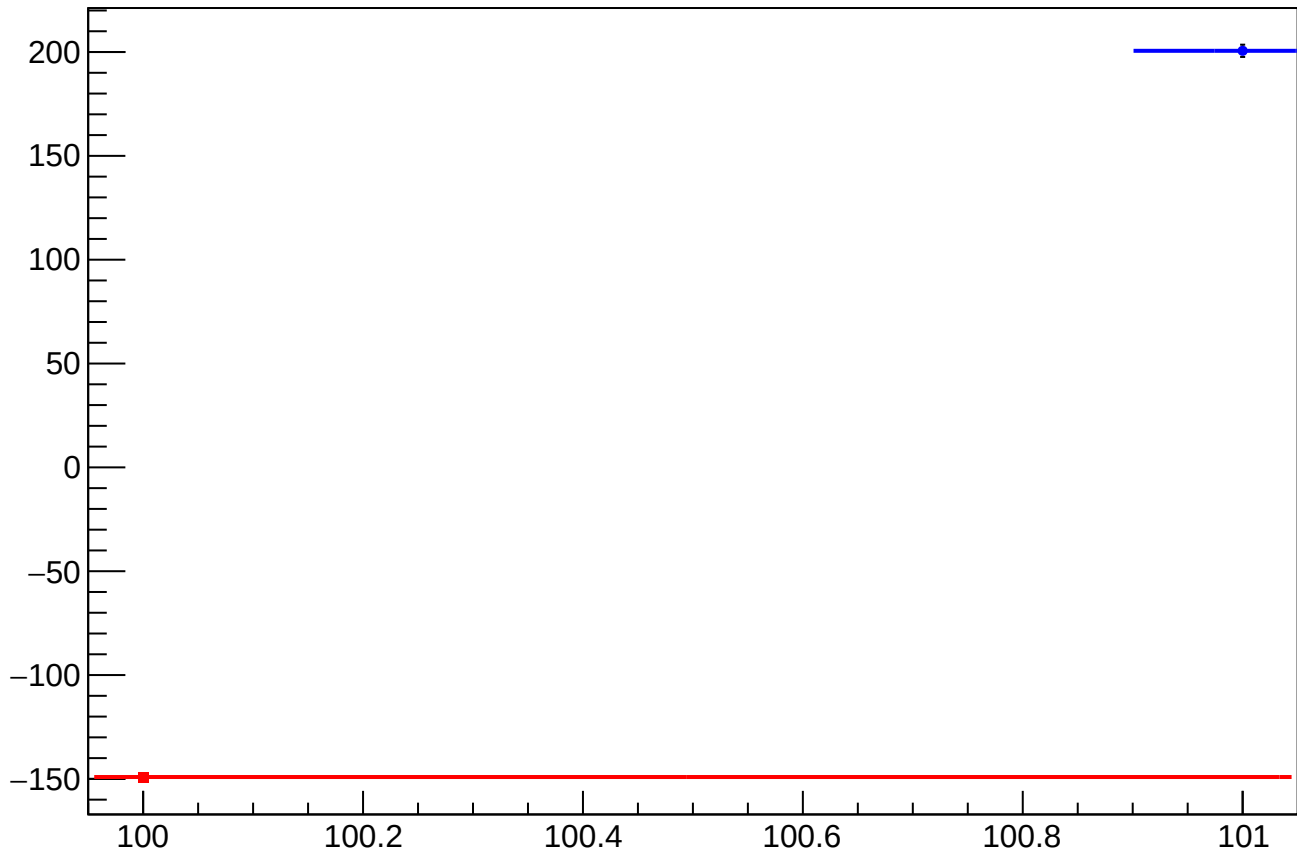
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

16.677 ± 2.763 $\chi^2/\text{NDF}: 0.0/0$

-6.562 ± 0.000 $\chi^2/\text{NDF}: 70.8/1$

-6.562 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 200.583 $\pm$ 2.958 χ^2 /NDF: 0.0/0

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

Right Out: -149.097 $\pm$ 0.378 χ^2 /NDF: 0.0/0

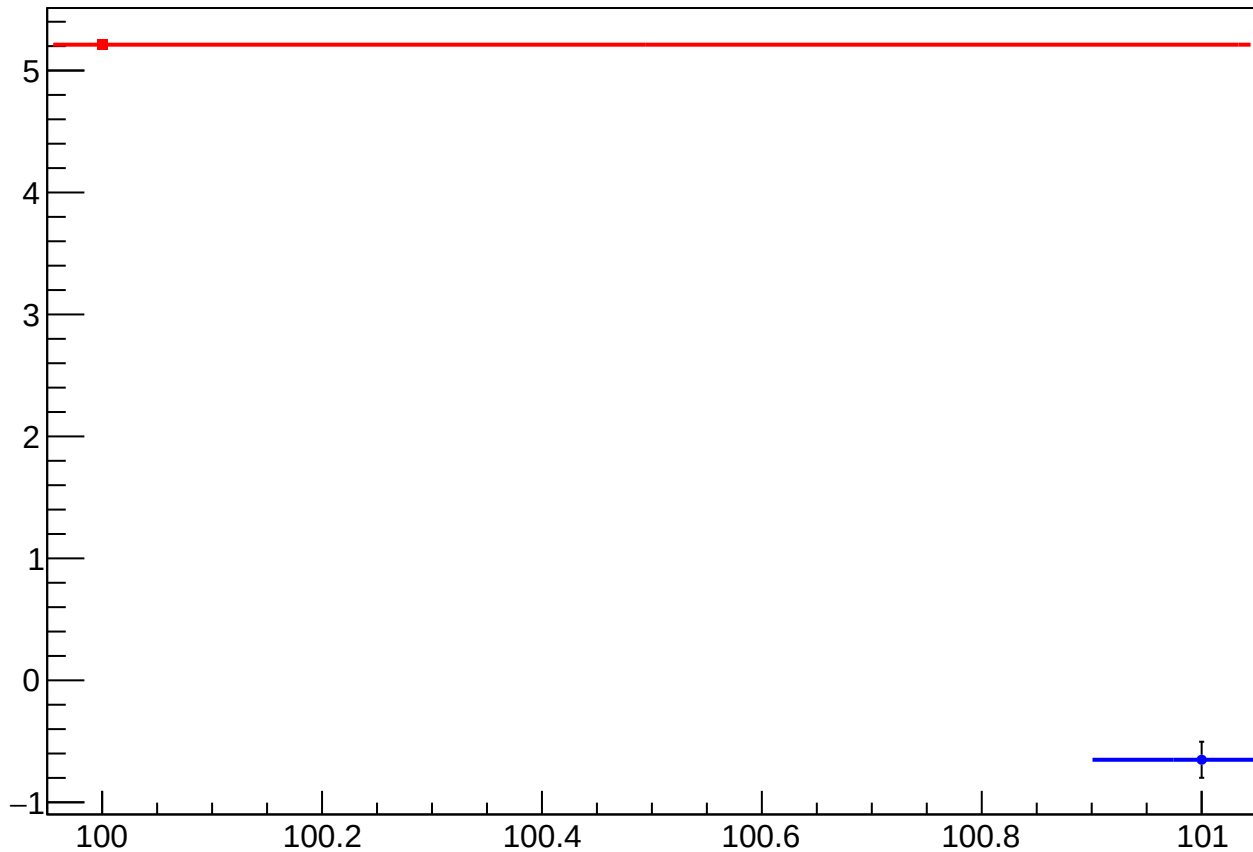
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

200.583 $\pm$ 2.958 χ^2 /NDF: 0.0/0

-143.478 $\pm$ 0.375 χ^2 /NDF: 13754.3/1

-149.097 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.651+/-0.148 χ^2/NDF : 0.0/0

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

Right Out: 5.212+/-0.000 χ^2/NDF : 0.0/0

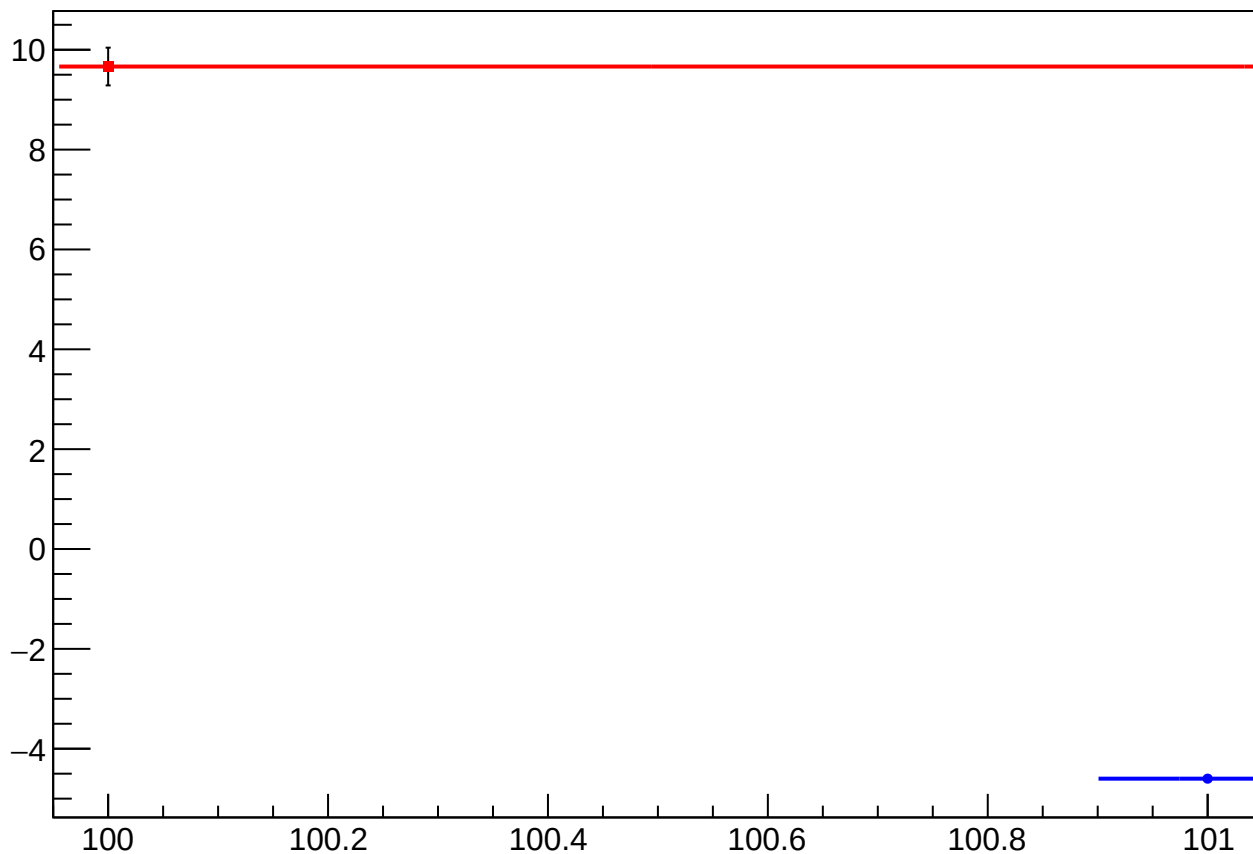
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.651+/-0.148 χ^2/NDF : 0.0/0

5.212+/-0.000 χ^2/NDF : 1572.8/1

5.212+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -4.600 $\pm$ 0.043 χ^2 /NDF: 0.0/0

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

Right Out: 9.664 $\pm$ 0.378 χ^2 /NDF: 0.0/0

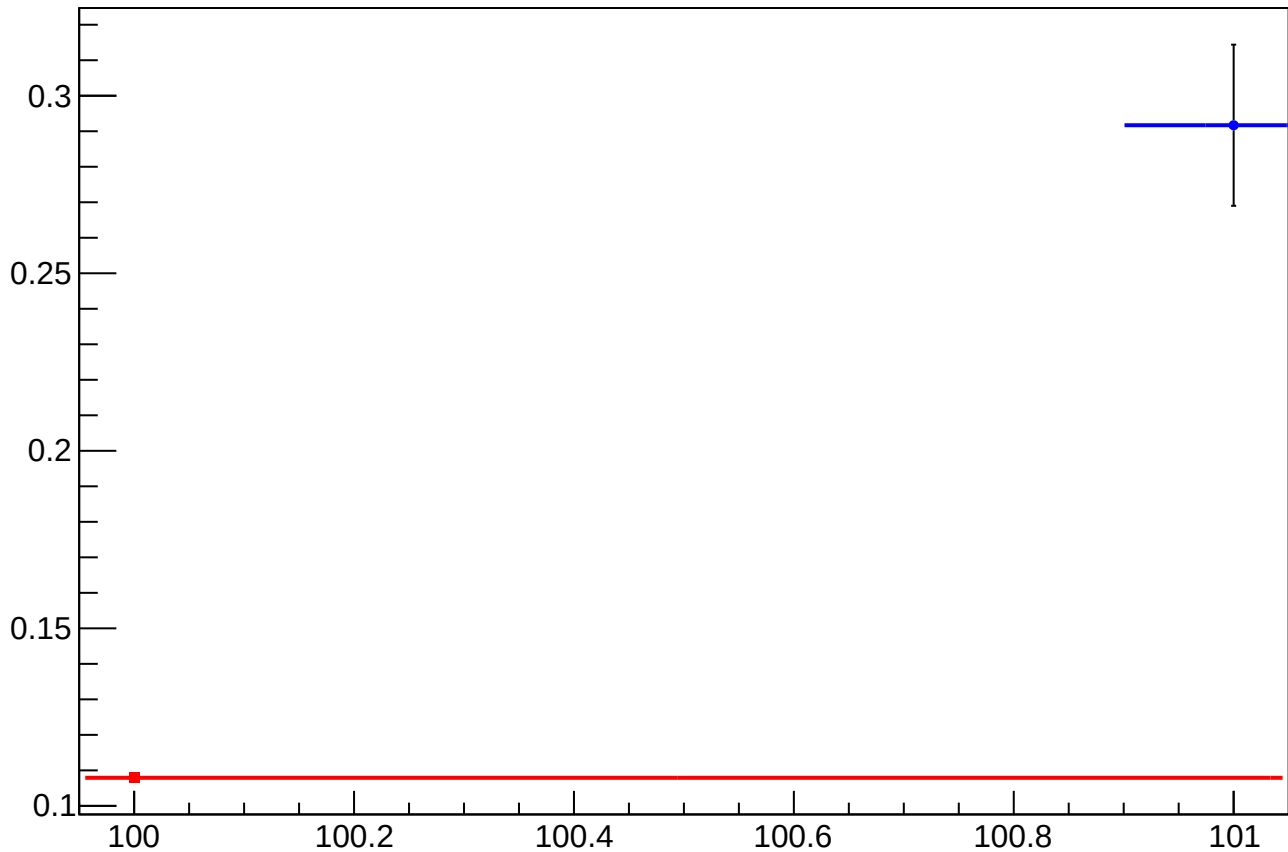
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.600 $\pm$ 0.043 χ^2 /NDF: 0.0/0

-4.420 $\pm$ 0.042 χ^2 /NDF: 1406.1/1

9.664 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.292 $\pm$ 0.023 χ^2 /NDF: 0.0/0

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

Right Out: 0.108 $\pm$ 0.000 χ^2 /NDF: 0.0/0

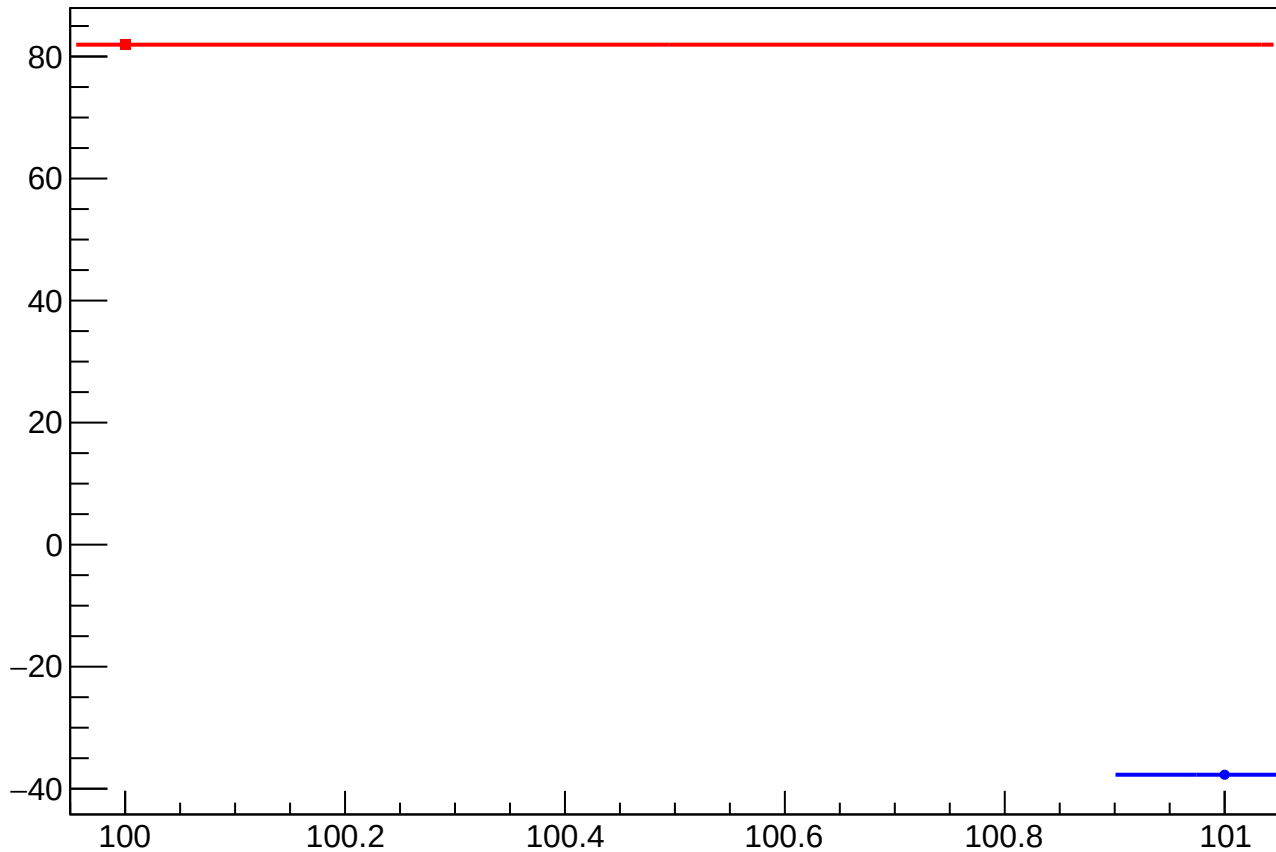
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.292 $\pm$ 0.023 χ^2 /NDF: 0.0/0

0.108 $\pm$ 0.000 χ^2 /NDF: 65.6/1

0.108 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -37.709 $\pm$ 0.502 χ^2 /NDF: 0.0/0

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

Right Out: 81.941 $\pm$ 0.000 χ^2 /NDF: 6.0/0

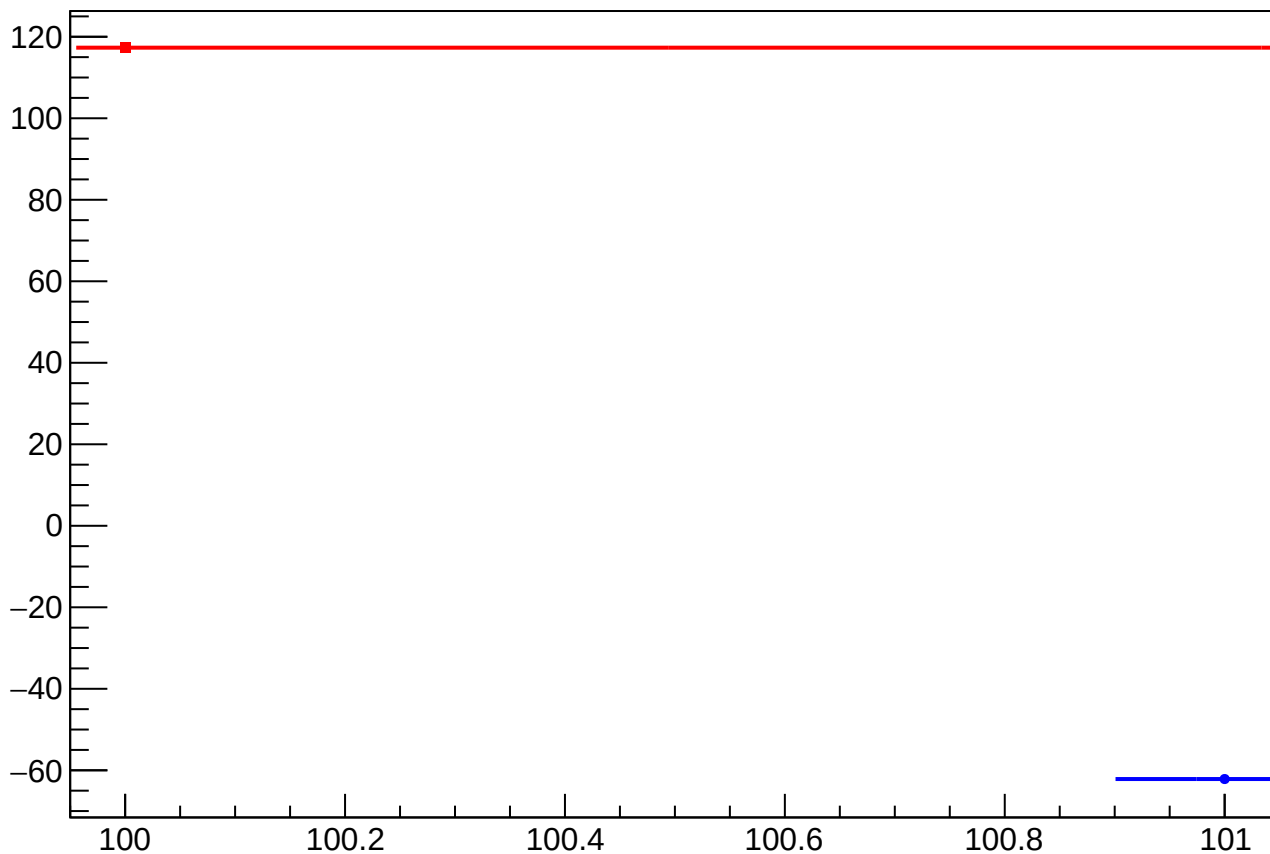
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-37.709 $\pm$ 0.502 χ^2 /NDF: 0.0/0

81.941 $\pm$ 0.000 χ^2 /NDF: 56745.3/1

81.941 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -62.144+/-0.433 χ^2/NDF : 0.0/0

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

Right Out: 117.324+/-0.000 χ^2/NDF : 6.0/0

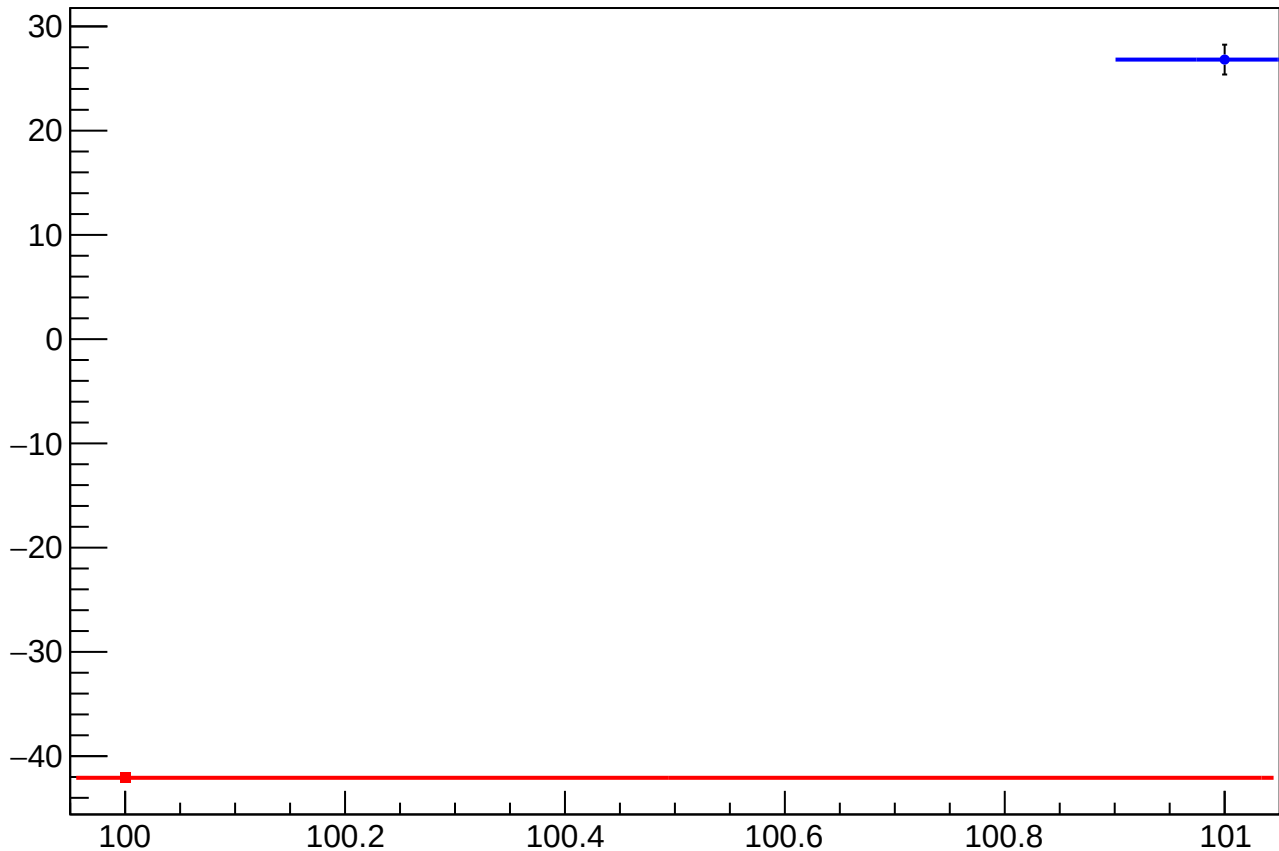
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-62.144+/-0.433 χ^2/NDF : 0.0/0

117.324+/-0.000 χ^2/NDF : 172074.7/1

117.324+/-0.000 χ^2/NDF : 6.0/0

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 26.817 $\pm$ 1.431 χ^2 /NDF: 0.0/0

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

Right Out: -42.078 $\pm$ 0.000 χ^2 /NDF: 6.0/0

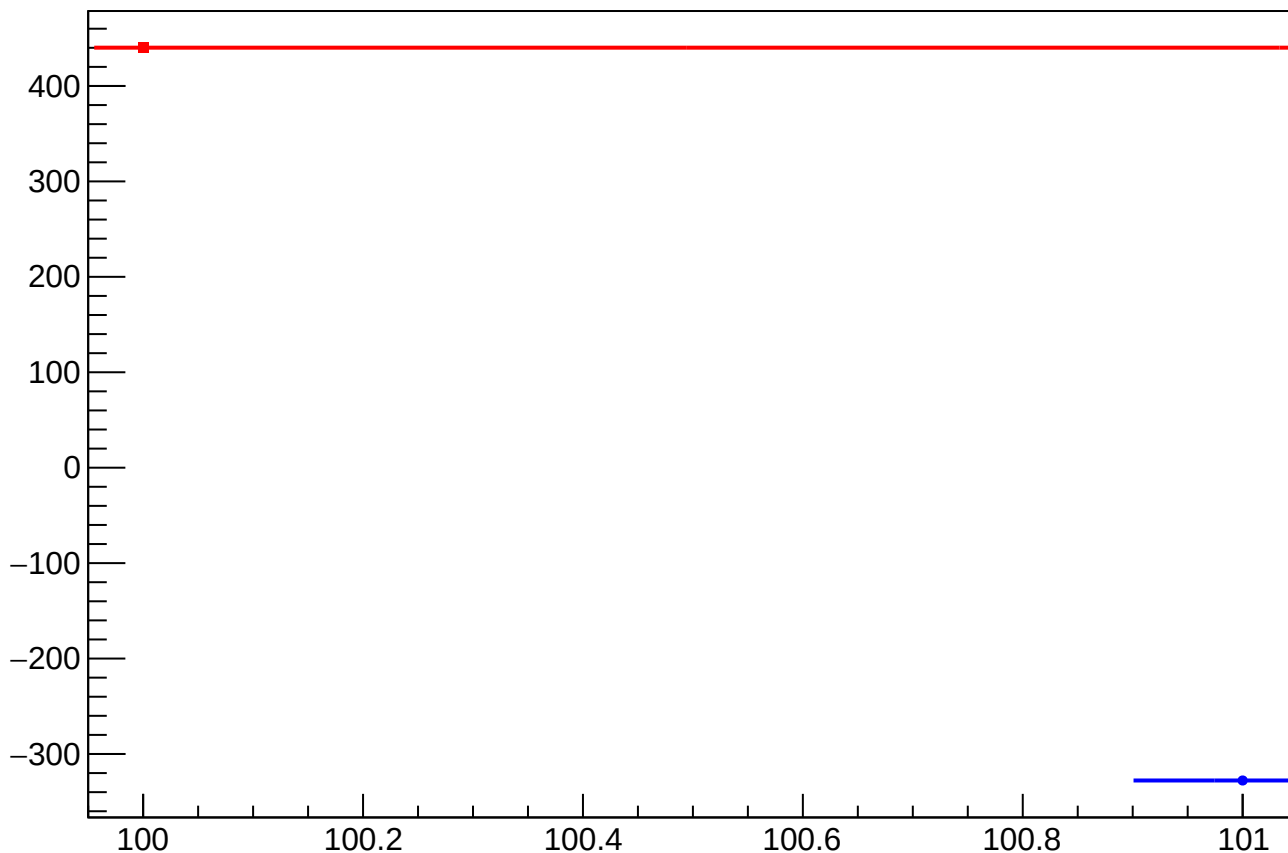
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

26.817 $\pm$ 1.431 χ^2 /NDF: 0.0/0

-42.078 $\pm$ 0.000 χ^2 /NDF: 2323.6/1

-42.078 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -327.772 $\pm$ 0.325 χ^2 /NDF: 0.0/0

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

Right Out: 440.136 $\pm$ 0.000 χ^2 /NDF: 0.0/0

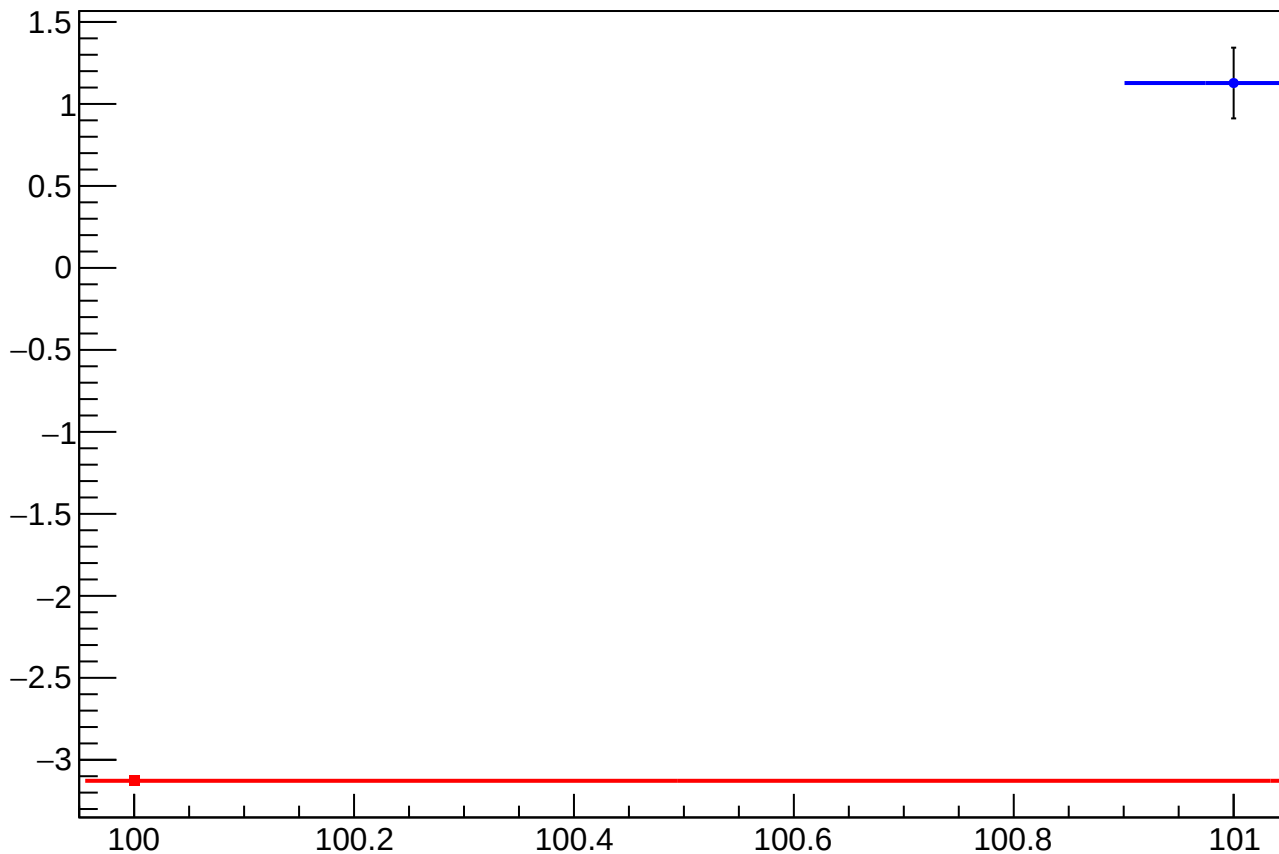
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-327.772 $\pm$ 0.325 χ^2 /NDF: 0.0/0

440.136 $\pm$ 0.000 χ^2 /NDF: 5582361.5/1

440.136 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 1.128 $\pm$ 0.216 χ^2 /NDF: 0.0/0

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

Right Out: -3.128 $\pm$ 0.000 χ^2 /NDF: 0.0/0

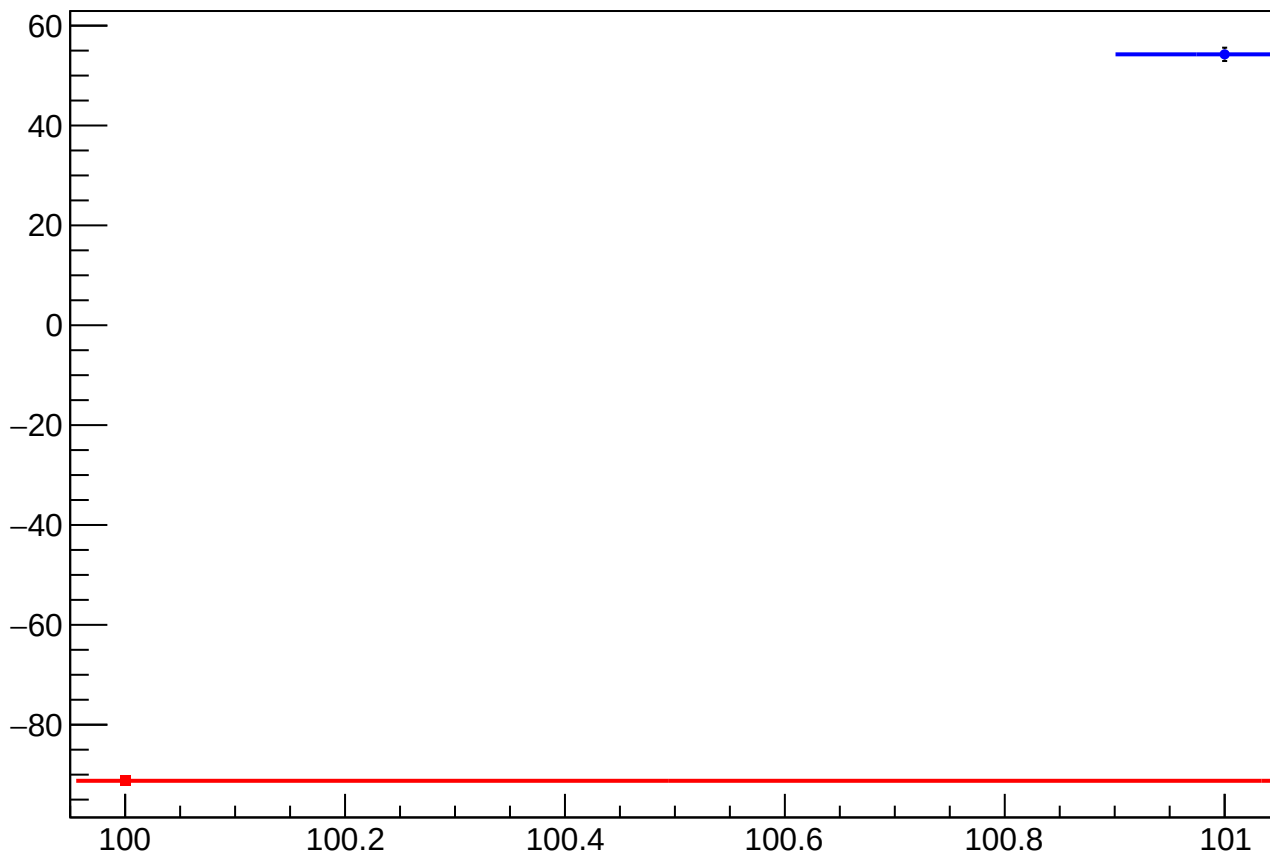
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.128 $\pm$ 0.216 χ^2 /NDF: 0.0/0

-3.128 $\pm$ 0.000 χ^2 /NDF: 389.4/1

-3.128 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 54.251+/-1.337 χ^2/NDF : 0.0/0

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

Right Out: -91.232+/-0.000 χ^2/NDF : 6.0/0

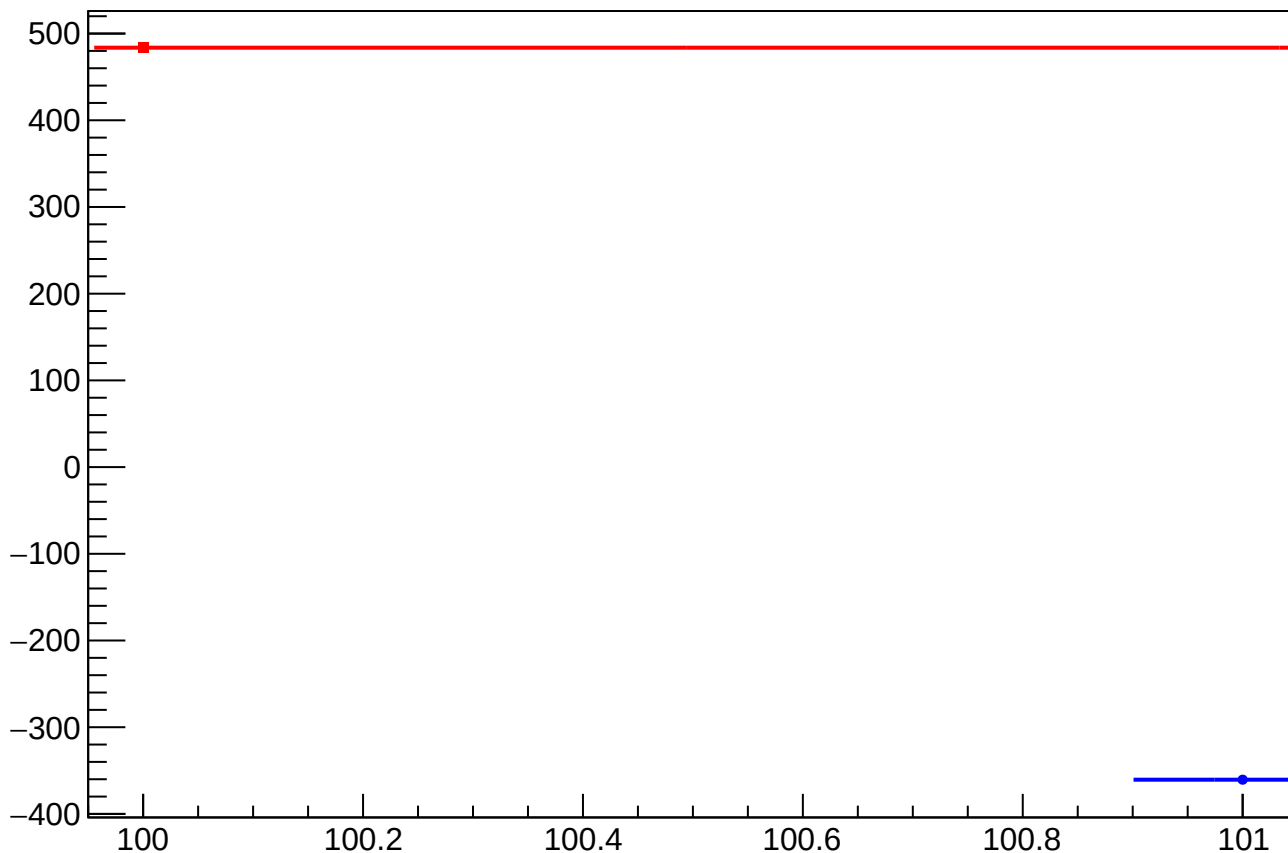
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.251+/-1.337 χ^2/NDF : 0.0/0

-91.232+/-0.000 χ^2/NDF : 11854.8/1

-91.232+/-0.000 χ^2/NDF : 6.0/0

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -360.527+/-1.276 χ^2 /NDF: 0.0/0

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

Right Out: 483.735+/-0.000 χ^2 /NDF: 0.0/0

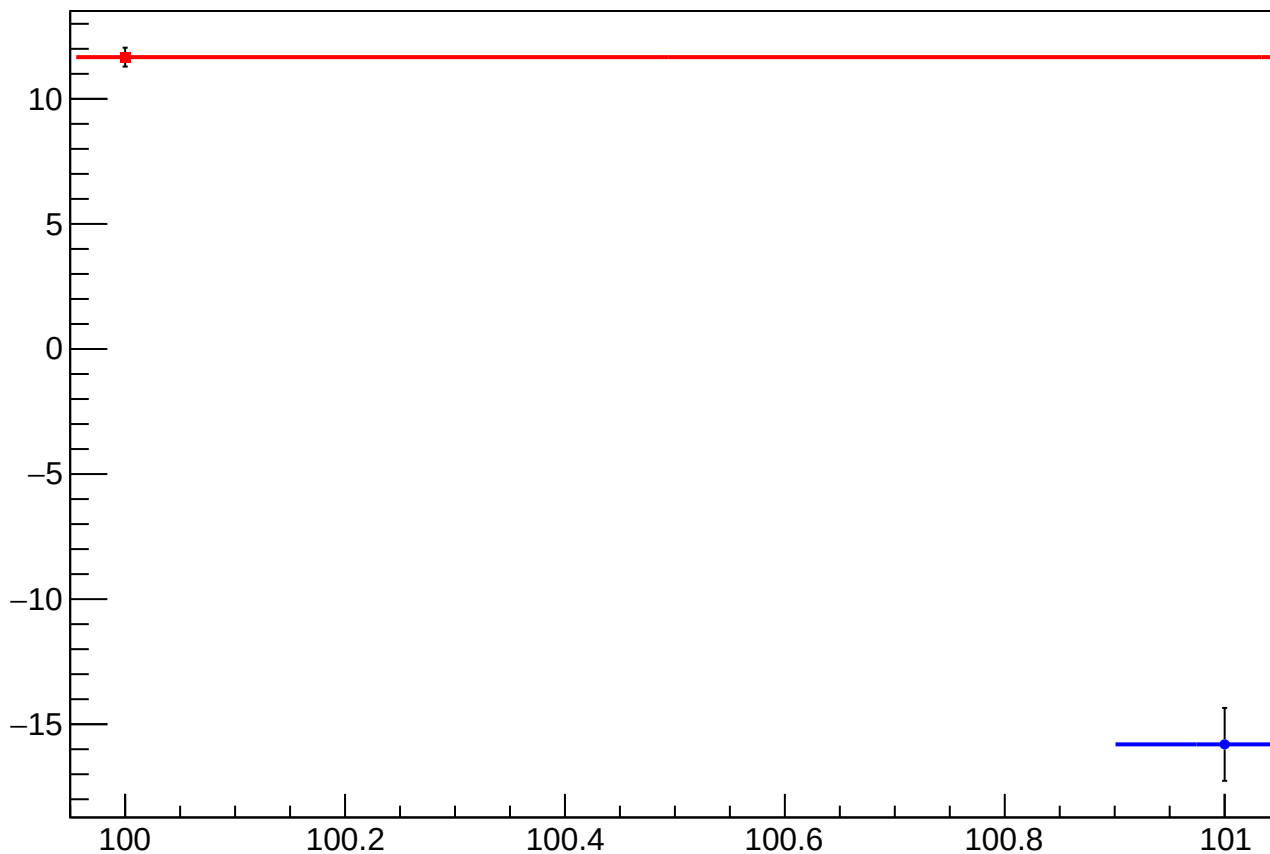
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-360.527+/-1.276 χ^2 /NDF: 0.0/0

483.735+/-0.000 χ^2 /NDF: 437930.8/1

483.735+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -15.805 $\pm$ 1.457 χ^2 /NDF: 0.0/0

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

Right Out: 11.668 $\pm$ 0.378 χ^2 /NDF: 0.0/0

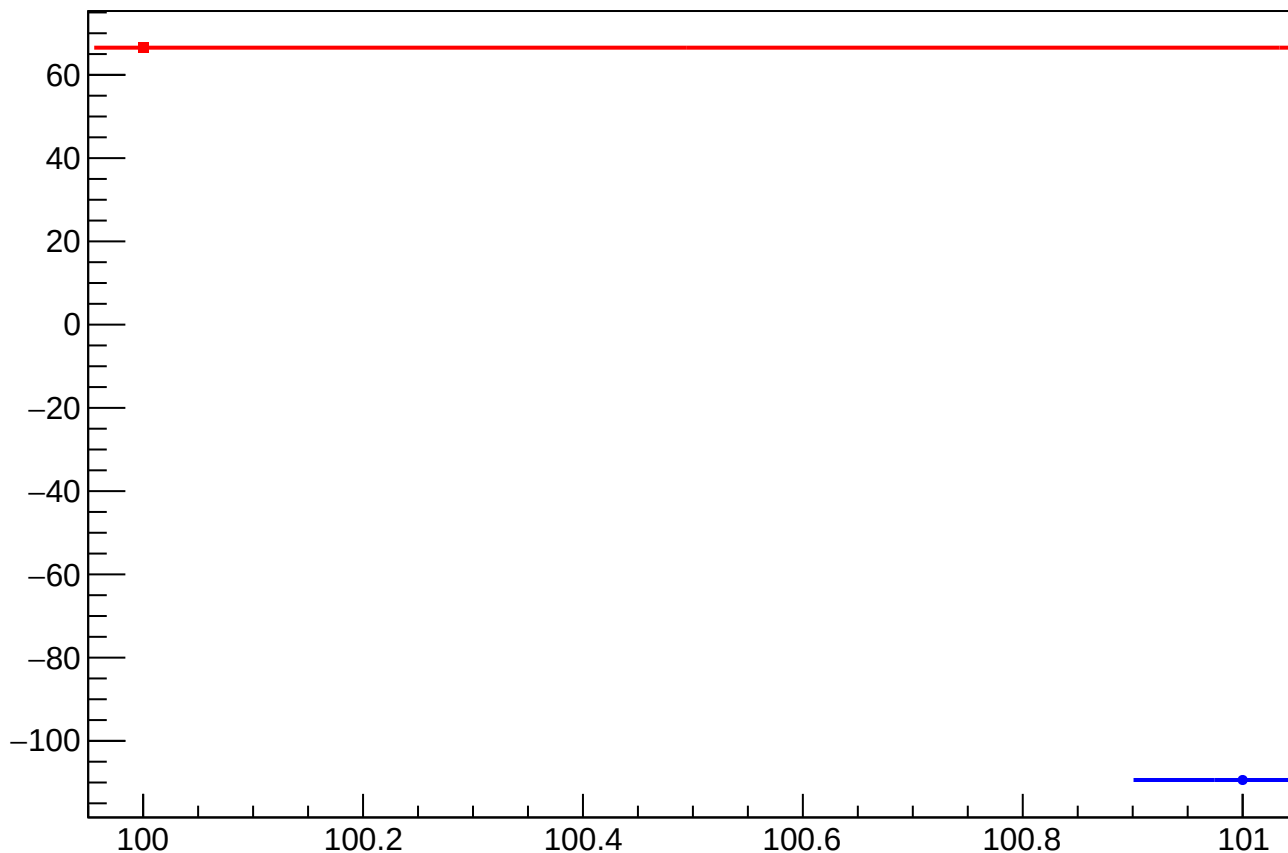
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.805 $\pm$ 1.457 χ^2 /NDF: 0.0/0

9.935 $\pm$ 0.366 χ^2 /NDF: 333.2/1

11.668 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -109.396+/-0.193 χ^2/NDF : 0.0/0

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

Right Out: 66.536+/-0.000 χ^2/NDF : 0.0/0

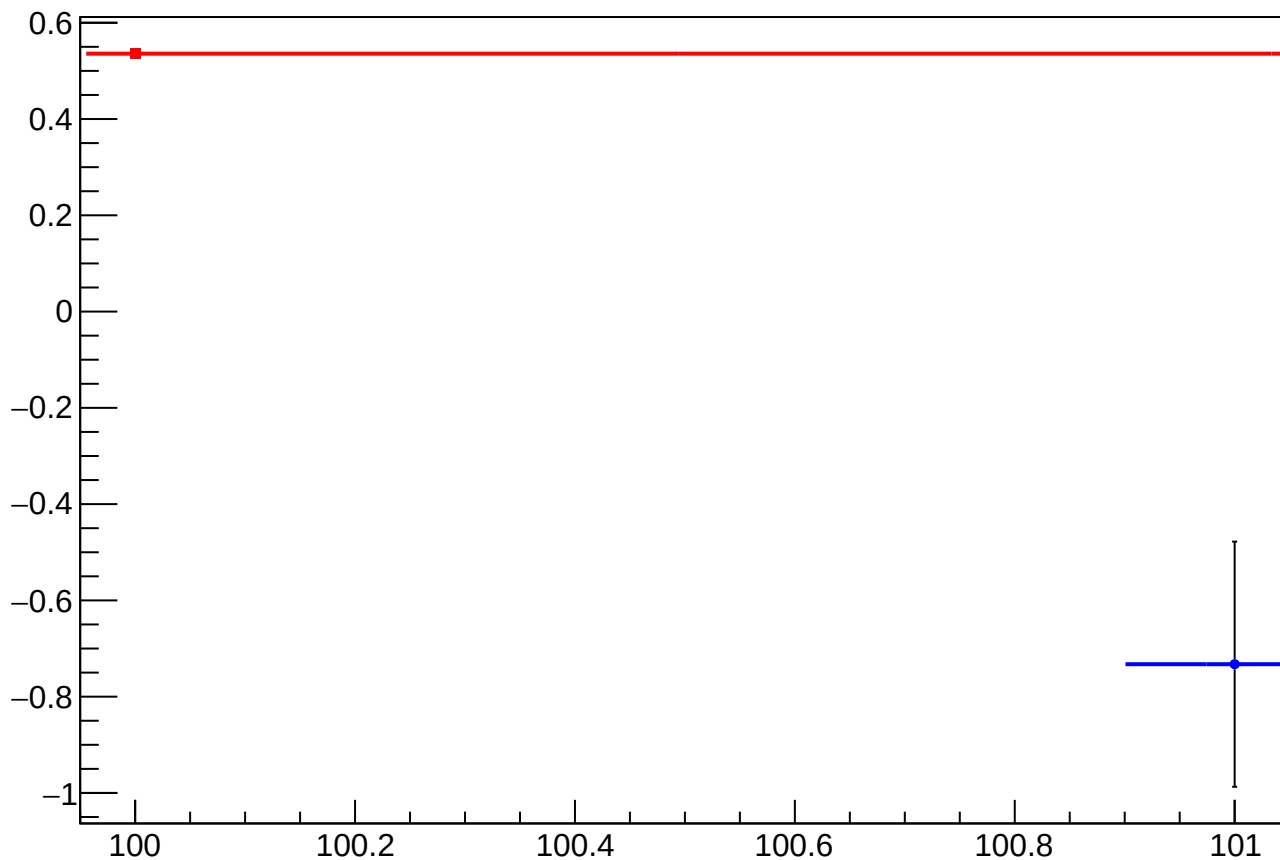
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.396+/-0.193 χ^2/NDF : 0.0/0

66.536+/-0.000 χ^2/NDF : 834022.9/1

66.536+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.733+/-0.255 χ^2/NDF : 0.0/0

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

Right Out: 0.536+/-0.000 χ^2/NDF : 0.0/0

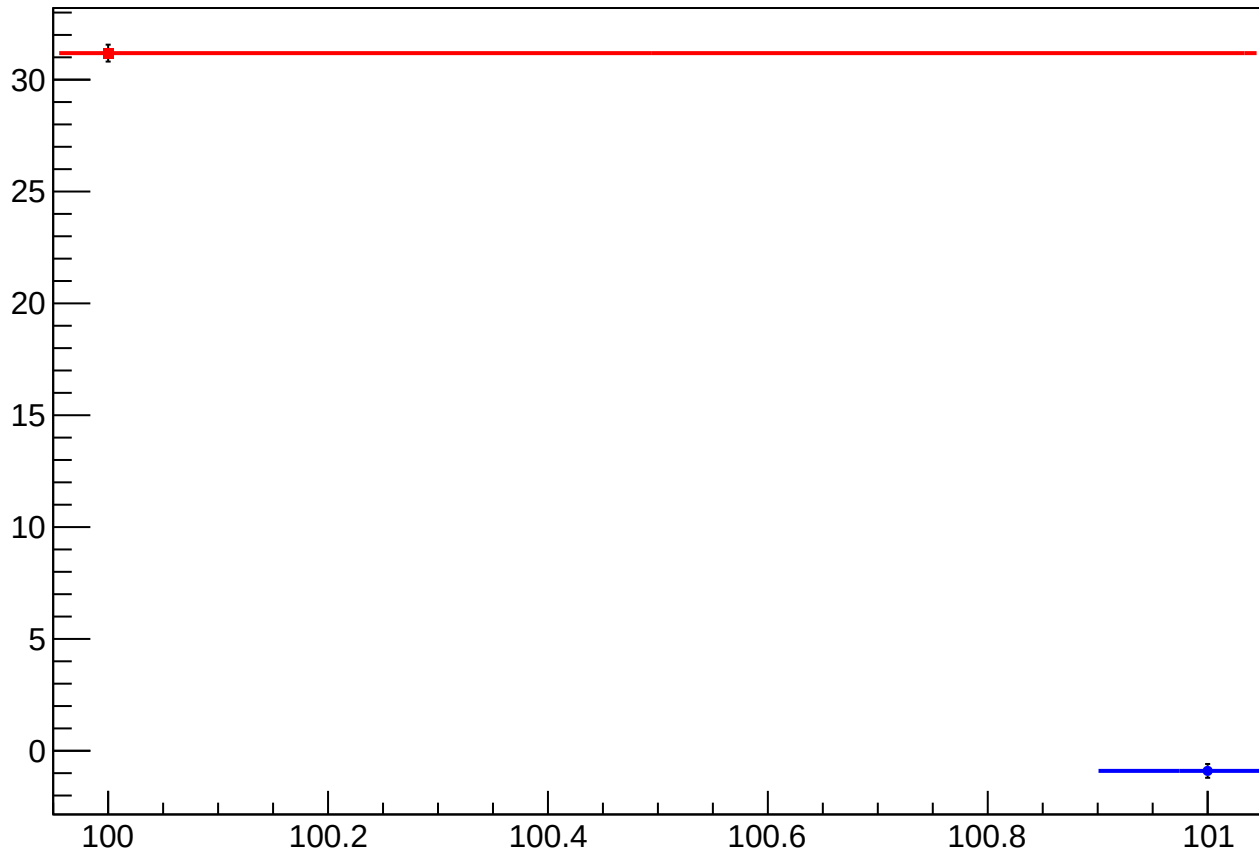
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.733+/-0.255 χ^2/NDF : 0.0/0

0.536+/-0.000 χ^2/NDF : 24.8/1

0.536+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -0.899+/-0.309 χ^2/NDF : 0.0/0

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

Right Out: 31.187+/-0.378 χ^2/NDF : 0.0/0

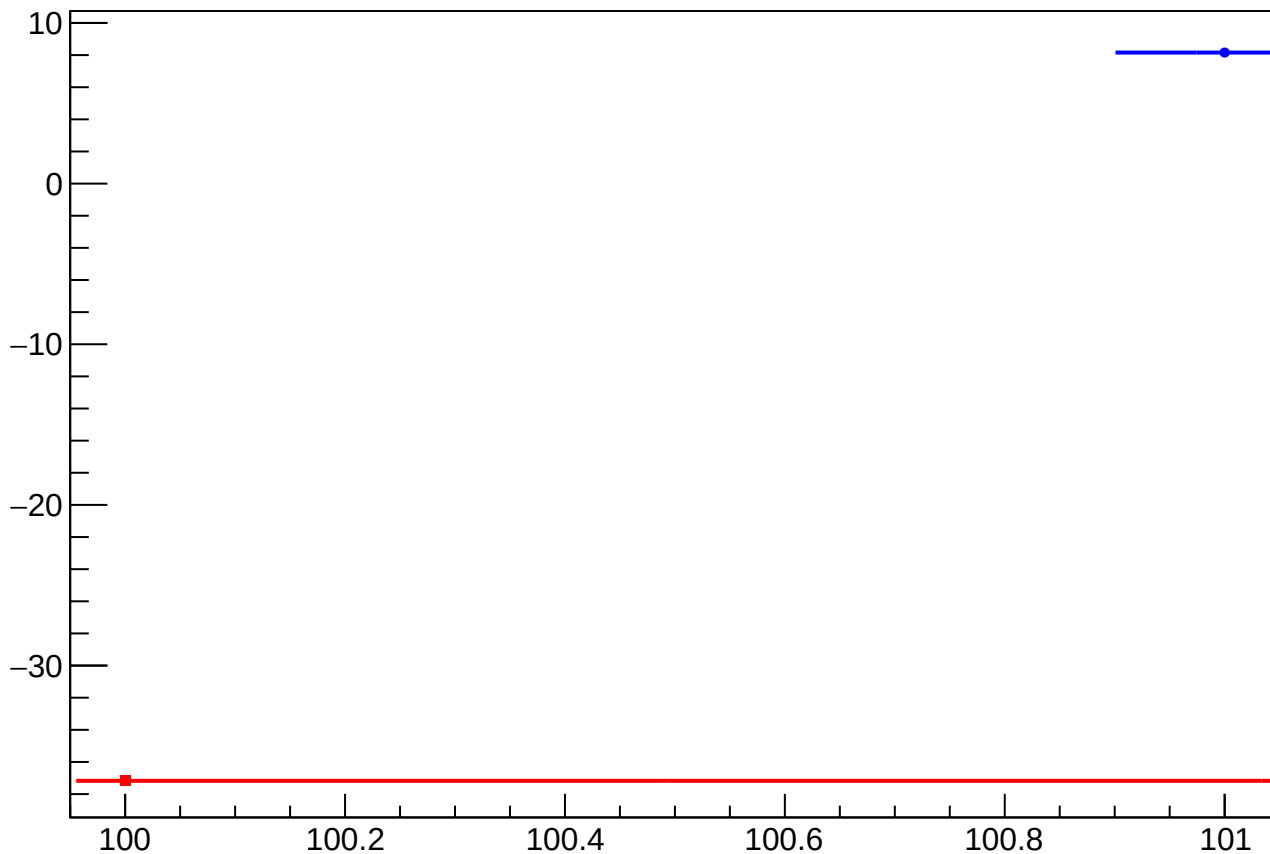
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.899+/-0.309 χ^2/NDF : 0.0/0

11.953+/-0.239 χ^2/NDF : 4320.0/1

31.187+/-0.378 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 8.158+/-0.304 χ^2/NDF : 0.0/0

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

Right Out: -37.173+/-0.000 χ^2/NDF : 6.0/0

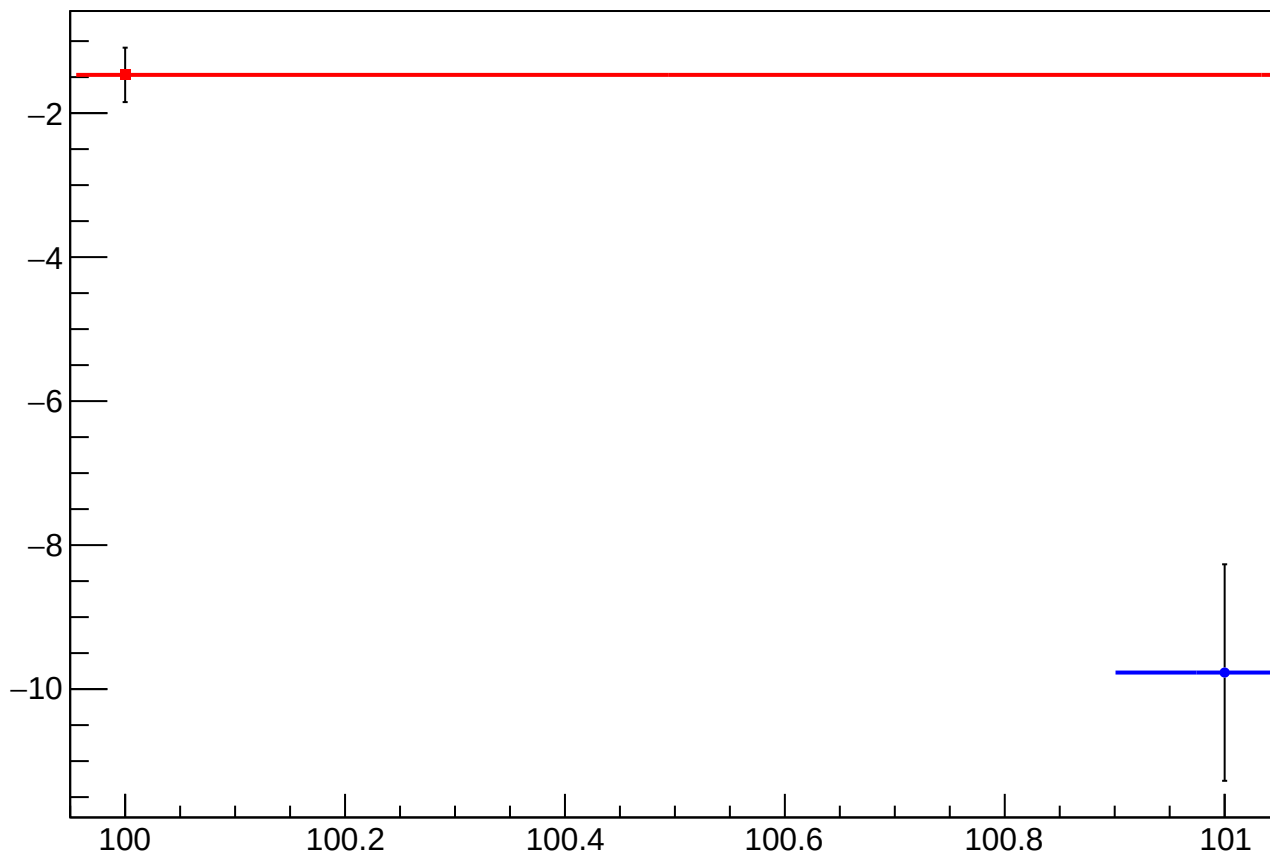
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.158+/-0.304 χ^2/NDF : 0.0/0

-37.173+/-0.000 χ^2/NDF : 22301.1/1

-37.173+/-0.000 χ^2/NDF : 6.0/0

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: -9.770 $\pm$ 1.503 χ^2/NDF : 0.0/0

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

Right Out: -1.469 $\pm$ 0.378 χ^2/NDF : 0.0/0

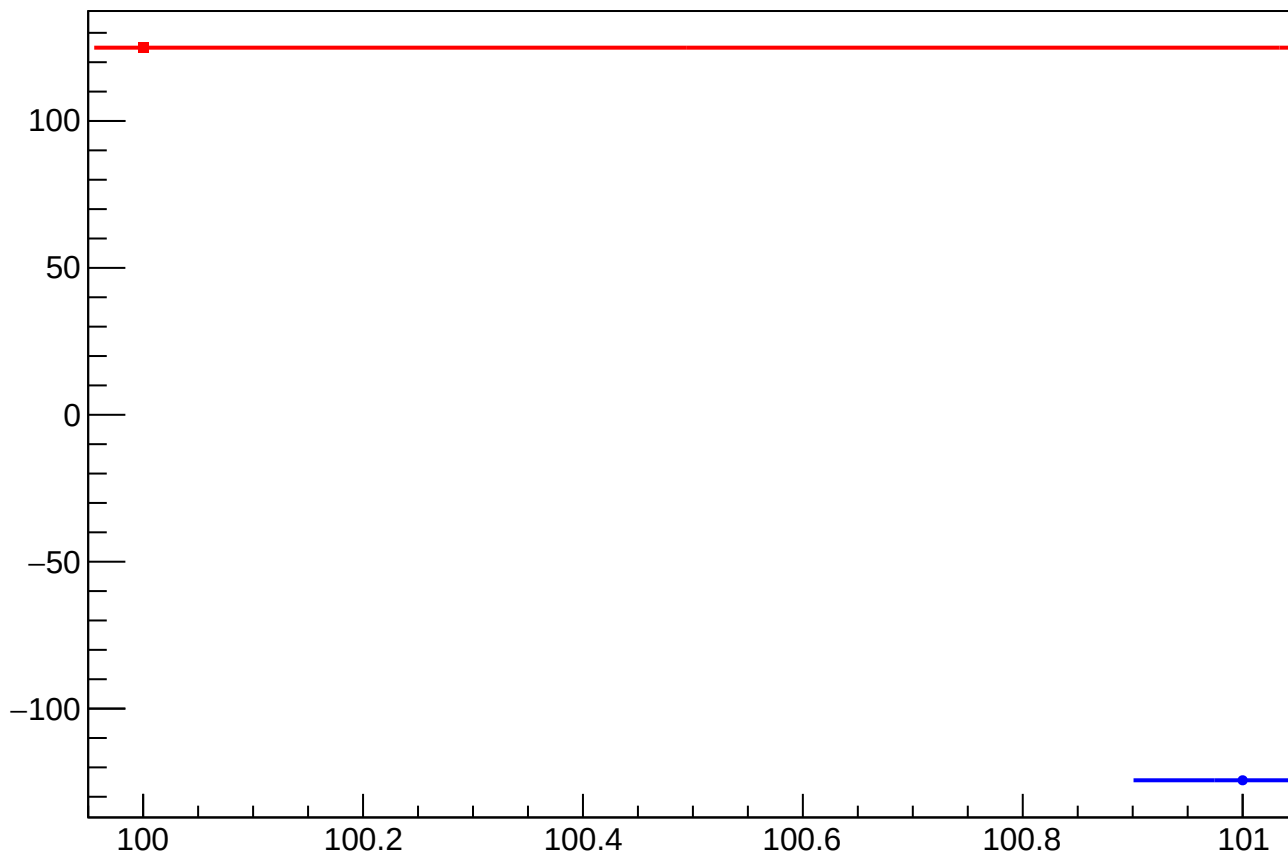
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-9.770 $\pm$ 1.503 χ^2/NDF : 0.0/0

-1.962 $\pm$ 0.367 χ^2/NDF : 28.7/1

-1.469 $\pm$ 0.378 χ^2/NDF : 0.0/0

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -124.393+/-0.175 χ^2 /NDF: 0.0/0

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

Right Out: 124.949+/-0.000 χ^2 /NDF: 0.7/0

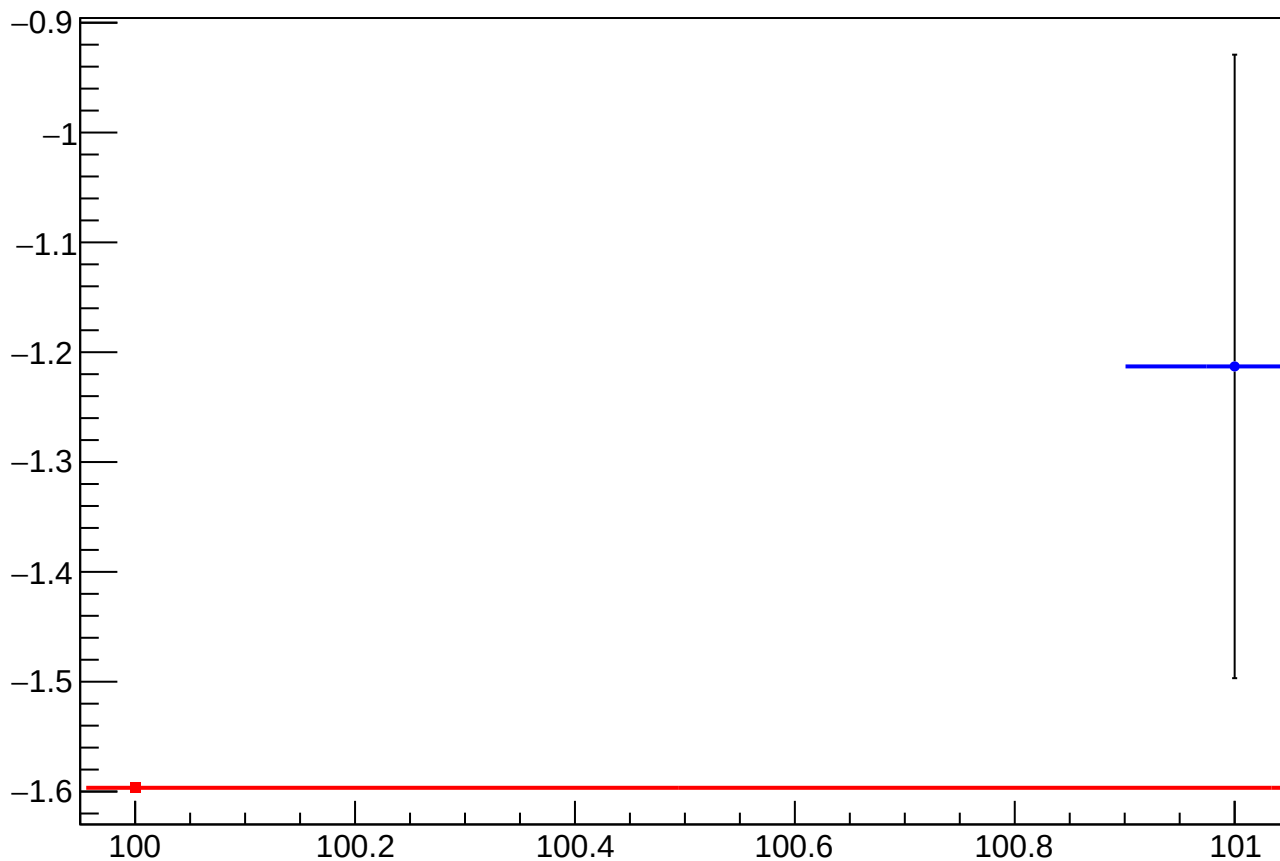
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-124.393+/-0.175 χ^2 /NDF: 0.0/0

124.949+/-0.000 χ^2 /NDF: 2030555.5/1

124.949+/-0.000 χ^2 /NDF: 0.7/0

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: -1.213+/-0.284 χ^2 /NDF: 0.0/0

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

Right Out: -1.597+/-0.000 χ^2 /NDF: 0.0/0

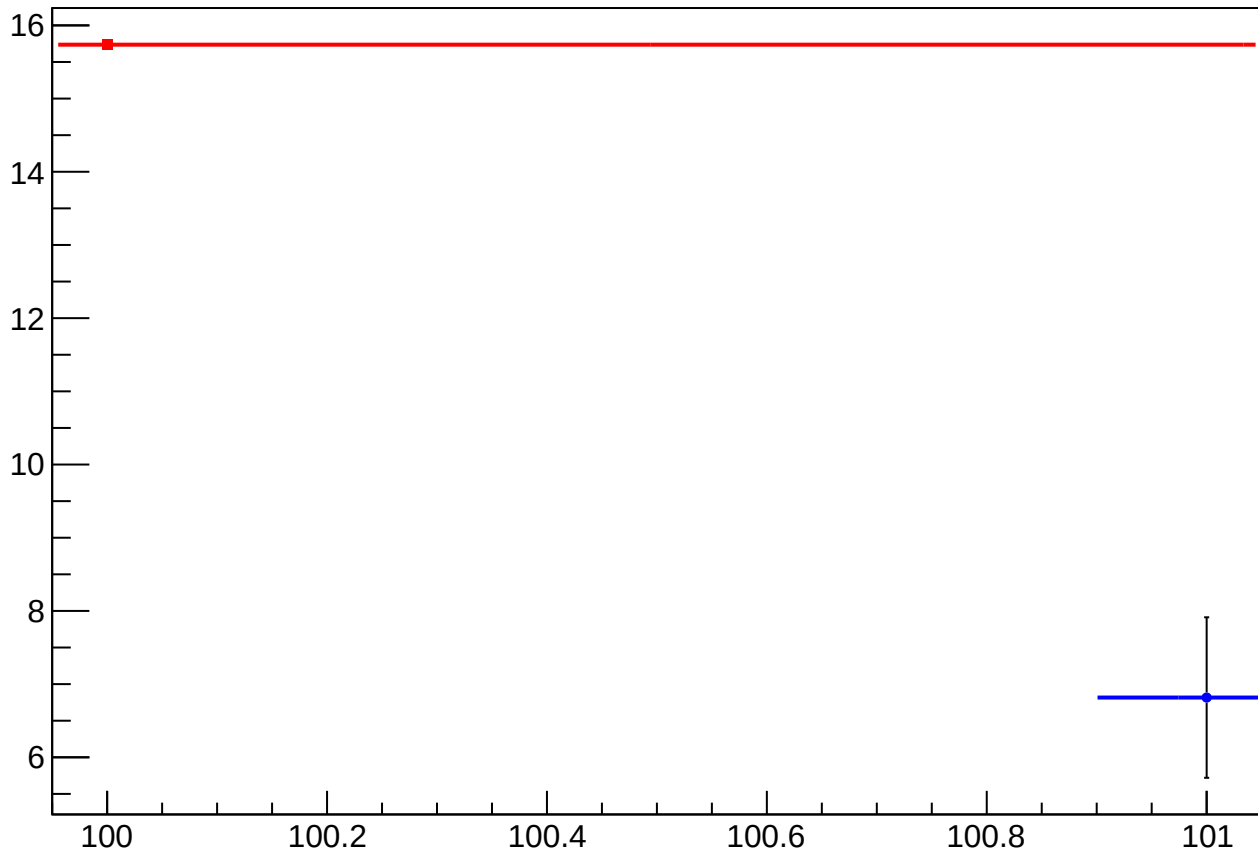
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.213+/-0.284 χ^2 /NDF: 0.0/0

-1.597+/-0.000 χ^2 /NDF: 1.8/1

-1.597+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 6.816+/-1.096 χ^2/NDF : 0.0/0

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

Right Out: 15.737+/-0.000 χ^2/NDF : 0.0/0

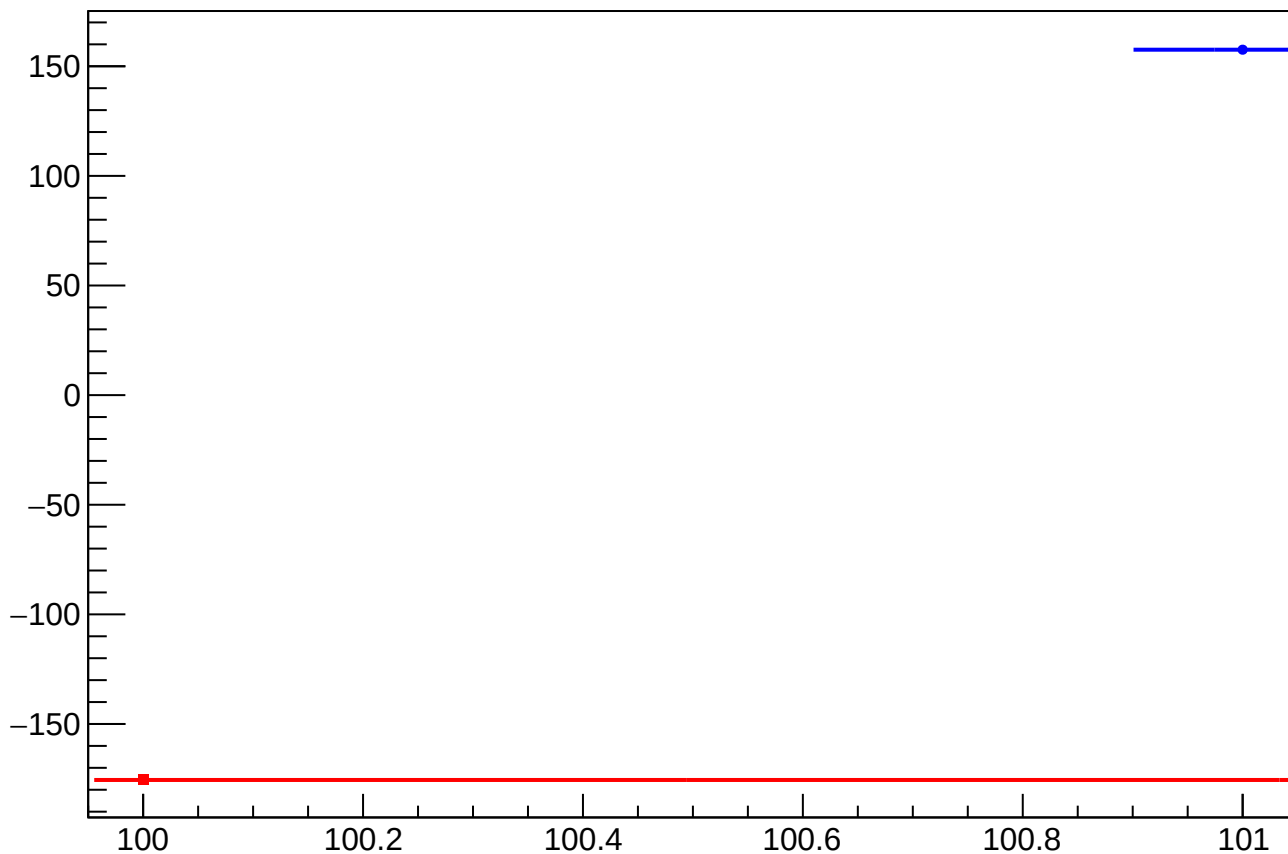
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.816+/-1.096 χ^2/NDF : 0.0/0

15.737+/-0.000 χ^2/NDF : 66.2/1

15.737+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 157.557 $\pm$ 0.924 χ^2/NDF : 0.0/0

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

Right Out: -175.538 $\pm$ 0.378 χ^2/NDF : 0.0/0

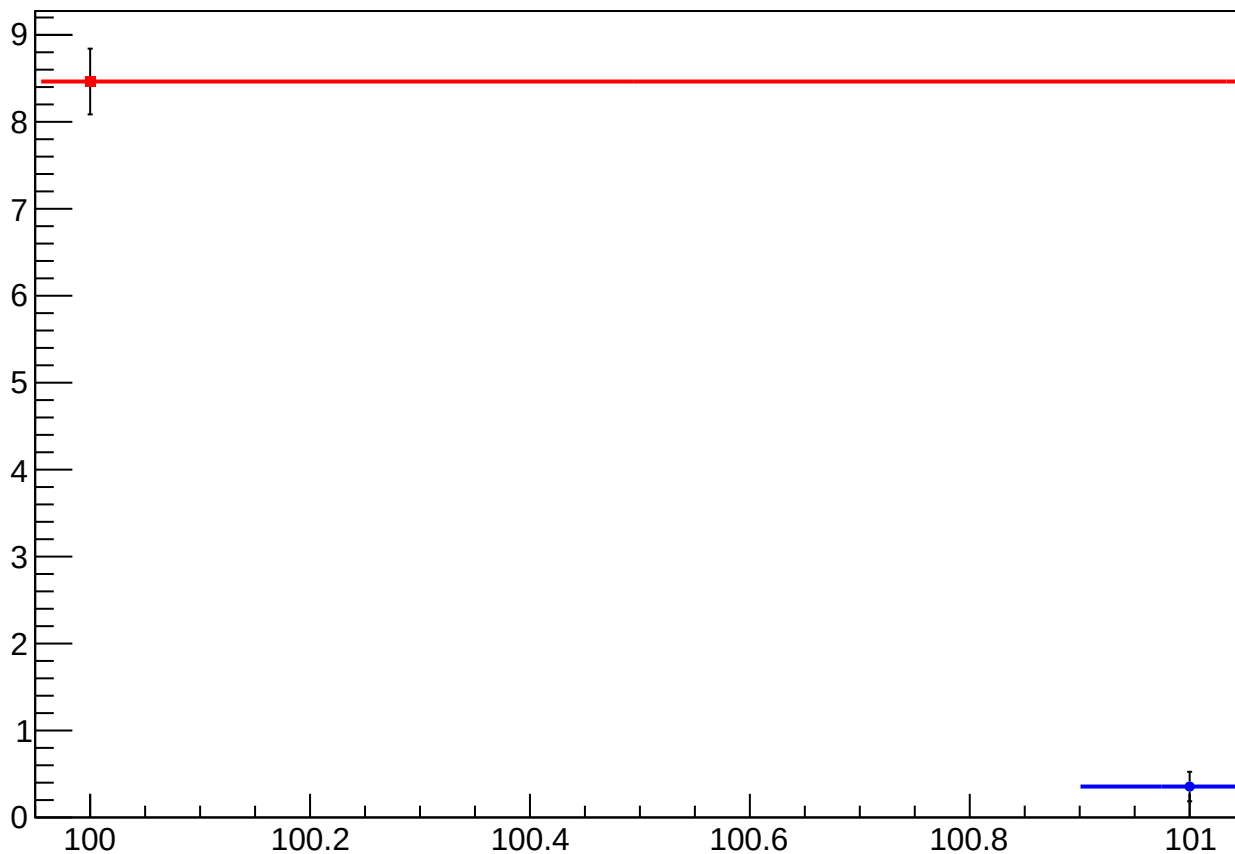
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

157.557 $\pm$ 0.924 χ^2/NDF : 0.0/0

-127.821 $\pm$ 0.350 χ^2/NDF : 111260.4/1

-175.538 $\pm$ 0.378 χ^2/NDF : 0.0/0

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 0.355+/-0.170 χ^2/NDF : 0.0/0

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

Right Out: 8.464+/-0.378 χ^2/NDF : 0.0/0

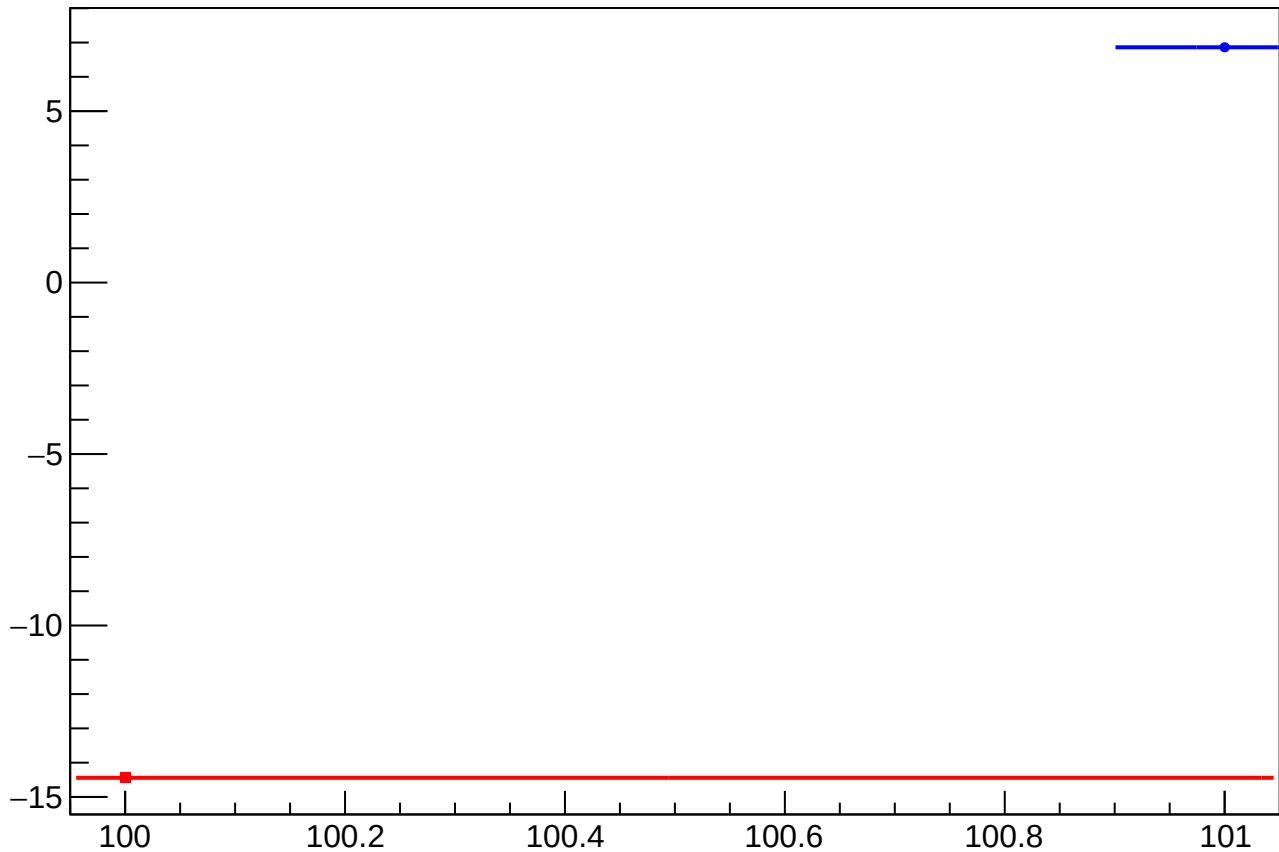
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.355+/-0.170 χ^2/NDF : 0.0/0

1.714+/-0.155 χ^2/NDF : 383.1/1

8.464+/-0.378 χ^2/NDF : 0.0/0

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 6.862+/-0.076 χ^2/NDF : 0.0/0

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

Right Out: -14.441+/-0.000 χ^2/NDF : 1.5/0

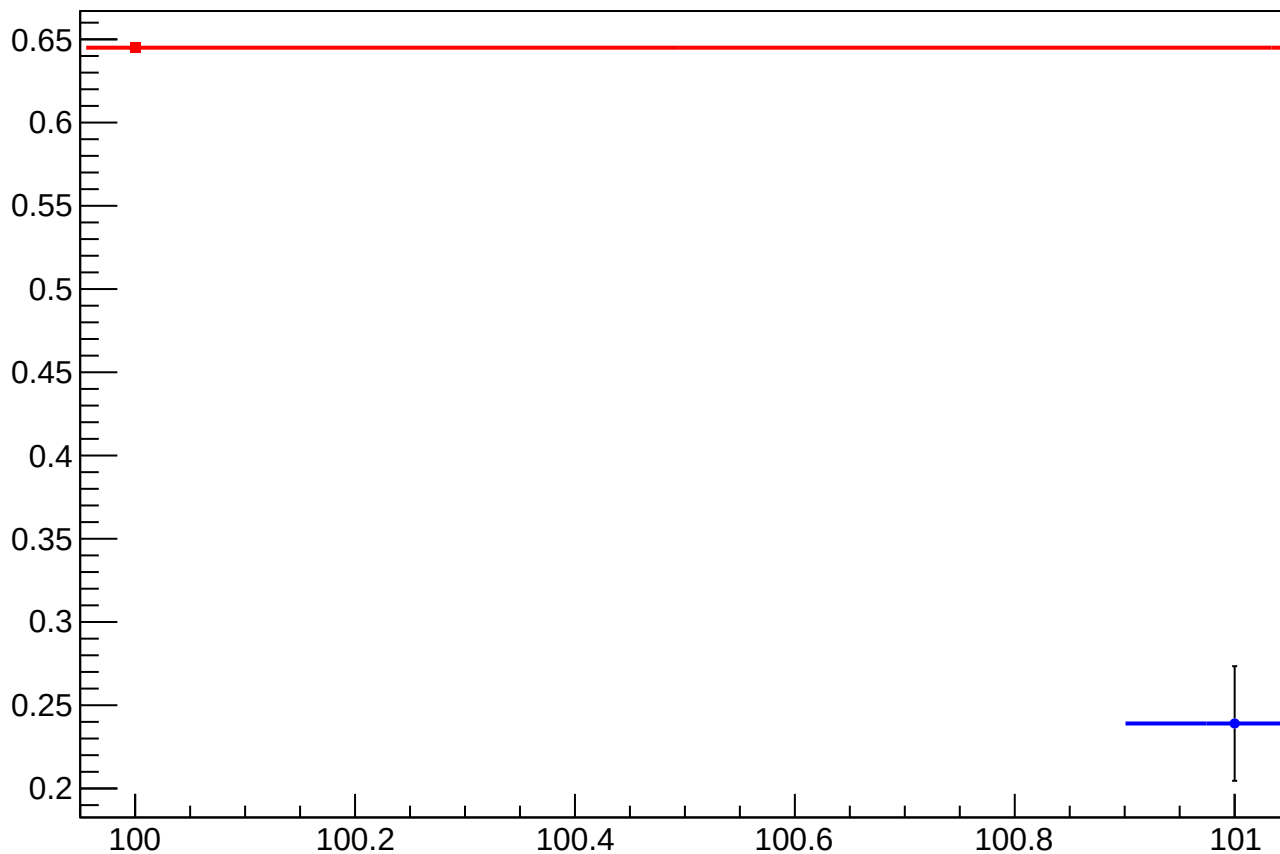
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.862+/-0.076 χ^2/NDF : 0.0/0

-14.441+/-0.000 χ^2/NDF : 77613.8/1

-14.441+/-0.000 χ^2/NDF : 1.5/0

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.239+/-0.034 χ^2/NDF : 0.0/0

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

Right Out: 0.645+/-0.000 χ^2/NDF : 0.0/0

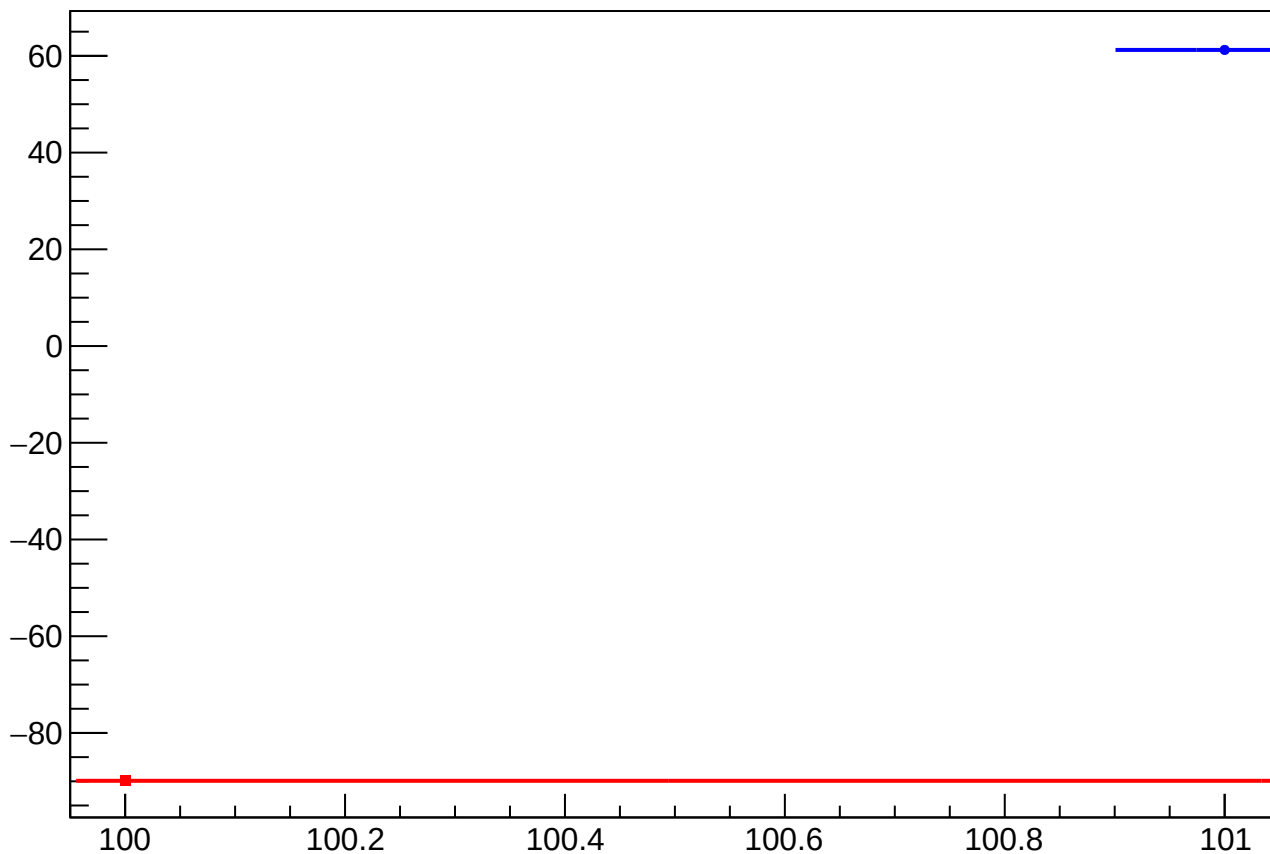
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.239+/-0.034 χ^2/NDF : 0.0/0

0.645+/-0.000 χ^2/NDF : 139.1/1

0.645+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 61.228+/-0.466 χ^2/NDF : 0.0/0

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

Right Out: -89.893+/-0.000 χ^2/NDF : 0.0/0

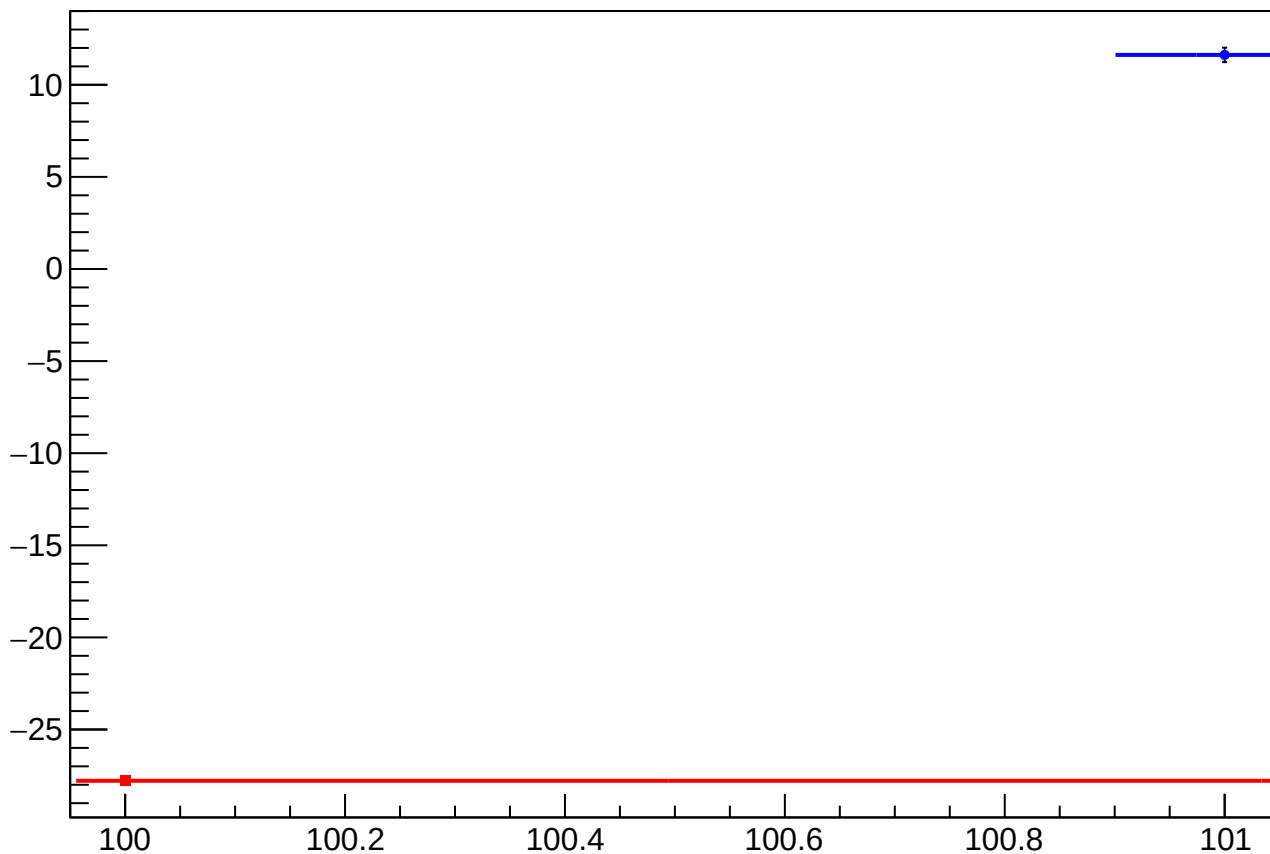
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

61.228+/-0.466 χ^2/NDF : 0.0/0

-89.893+/-0.000 χ^2/NDF : 105000.0/1

-89.893+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 11.623+/-0.393 χ^2/NDF : 0.0/0

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

Right Out: -27.785+/-0.000 χ^2/NDF : 6.0/0

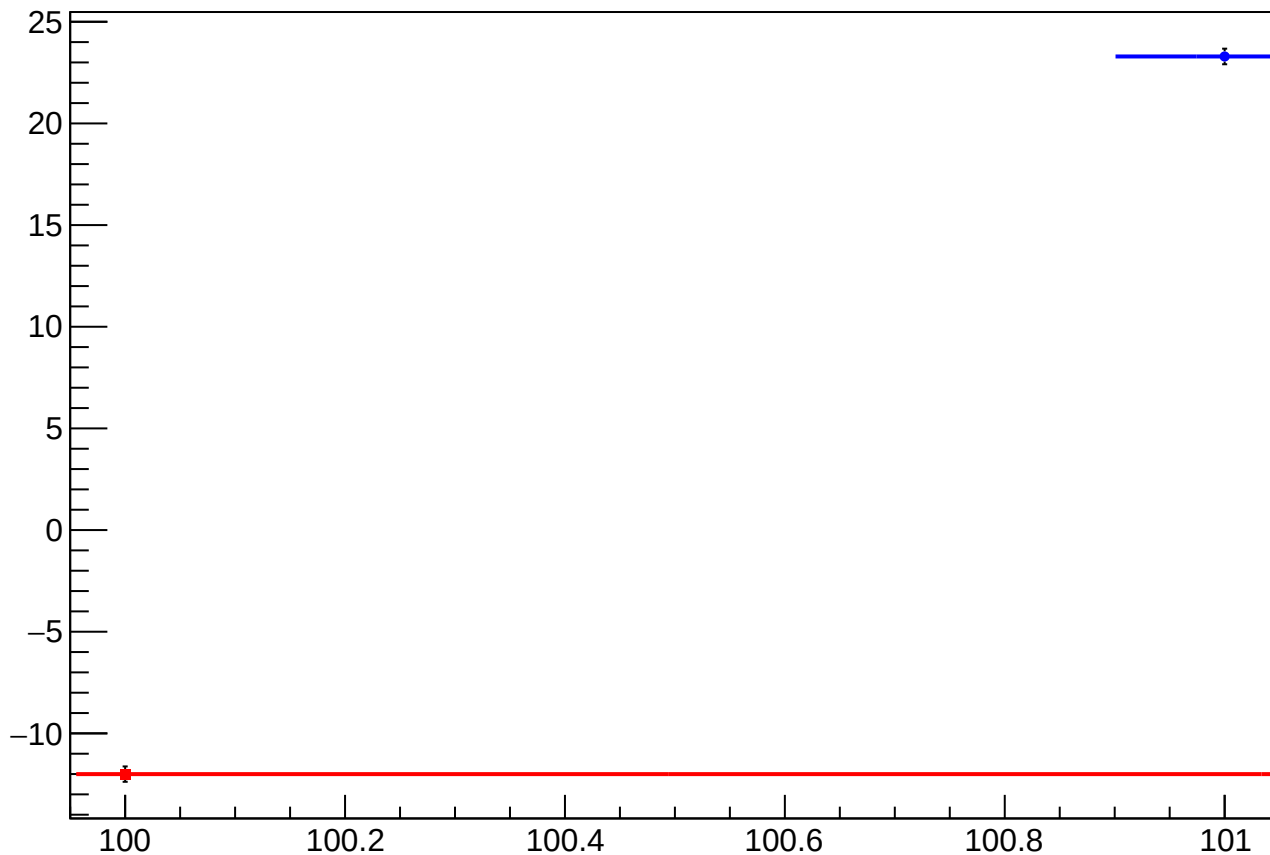
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.623+/-0.393 χ^2/NDF : 0.0/0

-27.785+/-0.000 χ^2/NDF : 10077.4/1

-27.785+/-0.000 χ^2/NDF : 6.0/0

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 23.294 $\pm$ 0.383 χ^2 /NDF: 0.0/0

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

Right Out: -12.004 $\pm$ 0.378 χ^2 /NDF: 0.0/0

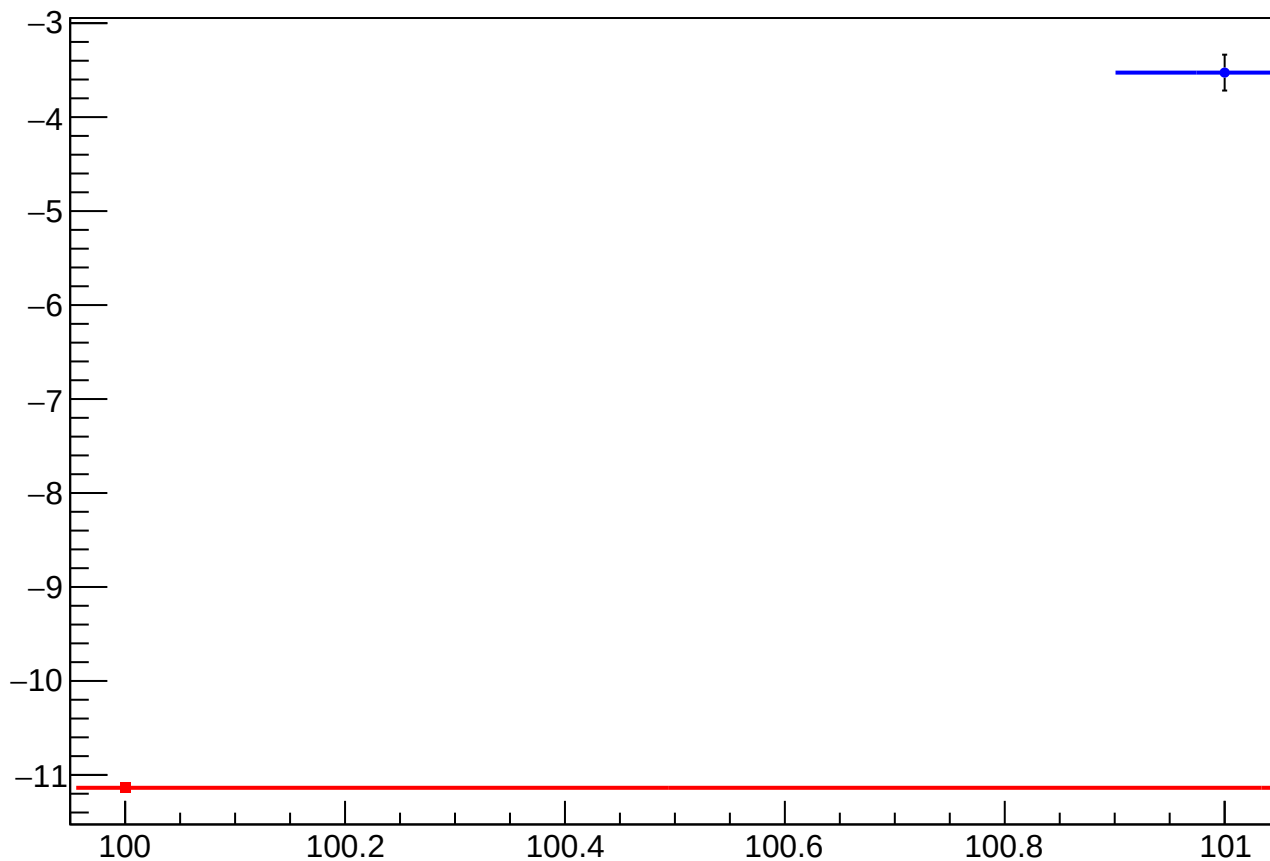
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.294 $\pm$ 0.383 χ^2 /NDF: 0.0/0

5.394 $\pm$ 0.269 χ^2 /NDF: 4298.6/1

-12.004 $\pm$ 0.378 χ^2 /NDF: 0.0/0

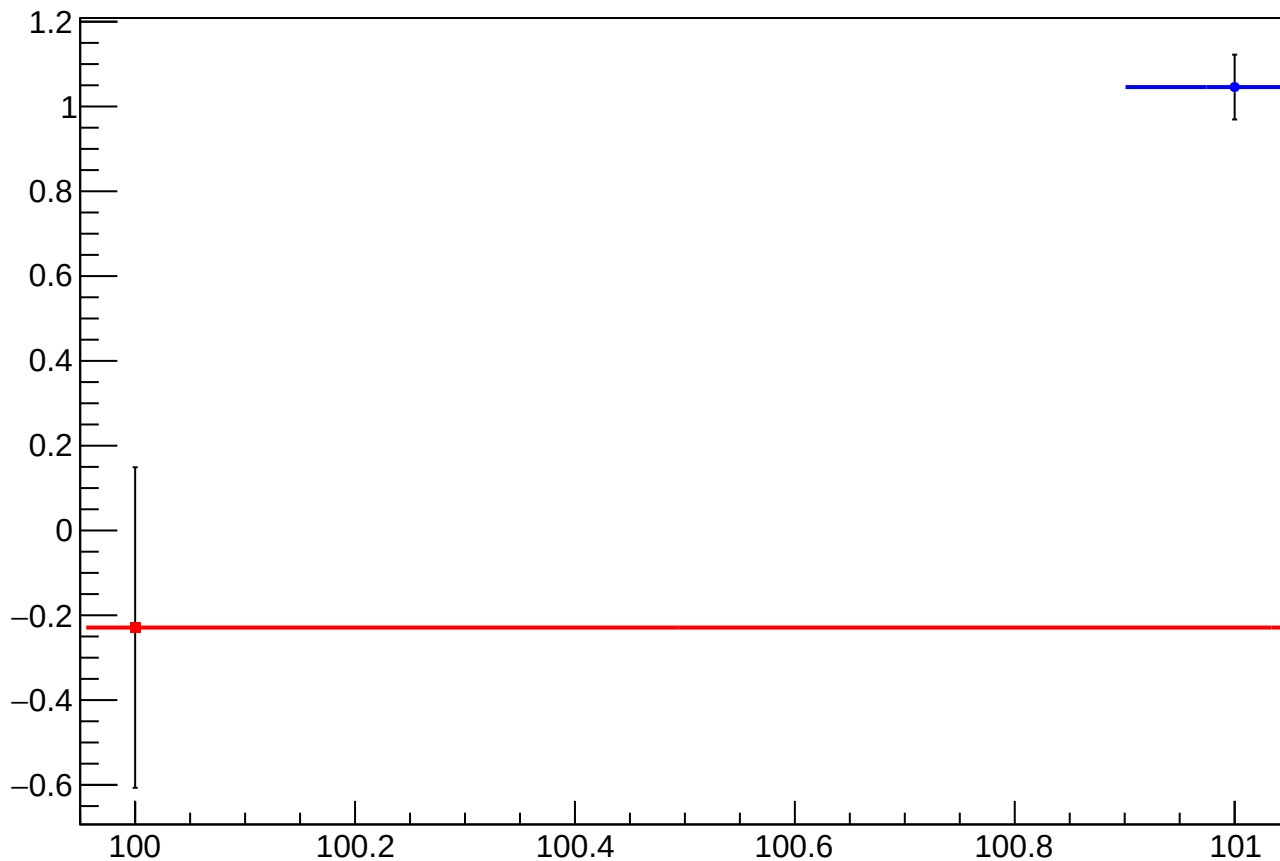
dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: -3.526+/-0.191 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -11.137+/-0.000 χ^2/NDF : 1.5/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.526+/-0.191 χ^2/NDF : 0.0/0
-11.137+/-0.000 χ^2/NDF : 1590.9/1
-11.137+/-0.000 χ^2/NDF : 1.5/0

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 1.046+/-0.076 χ^2/NDF : 0.0/0

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

Right Out: -0.229+/-0.378 χ^2/NDF : 0.0/0

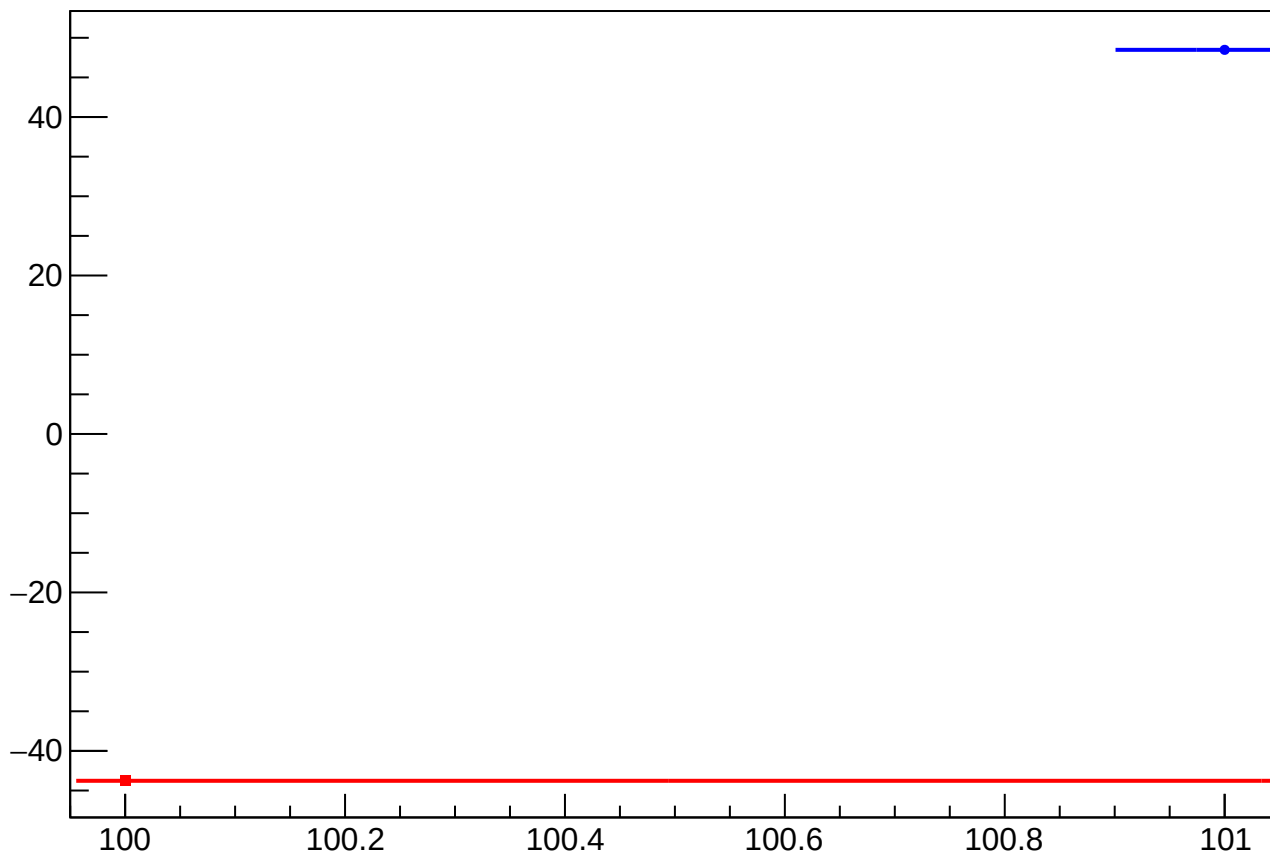
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.046+/-0.076 χ^2/NDF : 0.0/0

0.996+/-0.075 χ^2/NDF : 10.9/1

-0.229+/-0.378 χ^2/NDF : 0.0/0

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 48.480+/-0.274 χ^2 /NDF: 0.0/0

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

Right Out: -43.773+/-0.000 χ^2 /NDF: 6.0/0

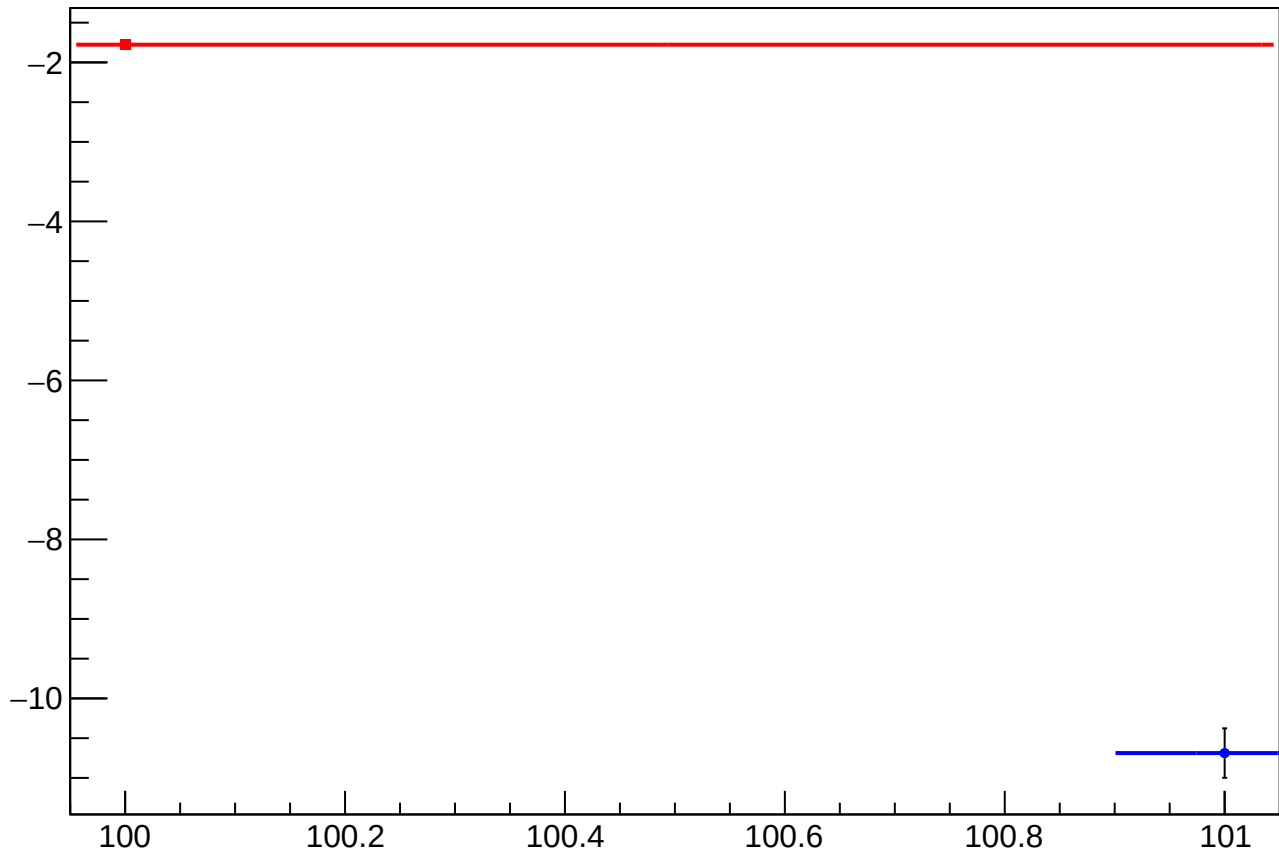
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

48.480+/-0.274 χ^2 /NDF: 0.0/0

-43.773+/-0.000 χ^2 /NDF: 113625.4/1

-43.773+/-0.000 χ^2 /NDF: 6.0/0

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: -10.688±/-0.311 χ^2 /NDF: 0.0/0

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

Right Out: -1.777±/-0.000 χ^2 /NDF: 0.0/0

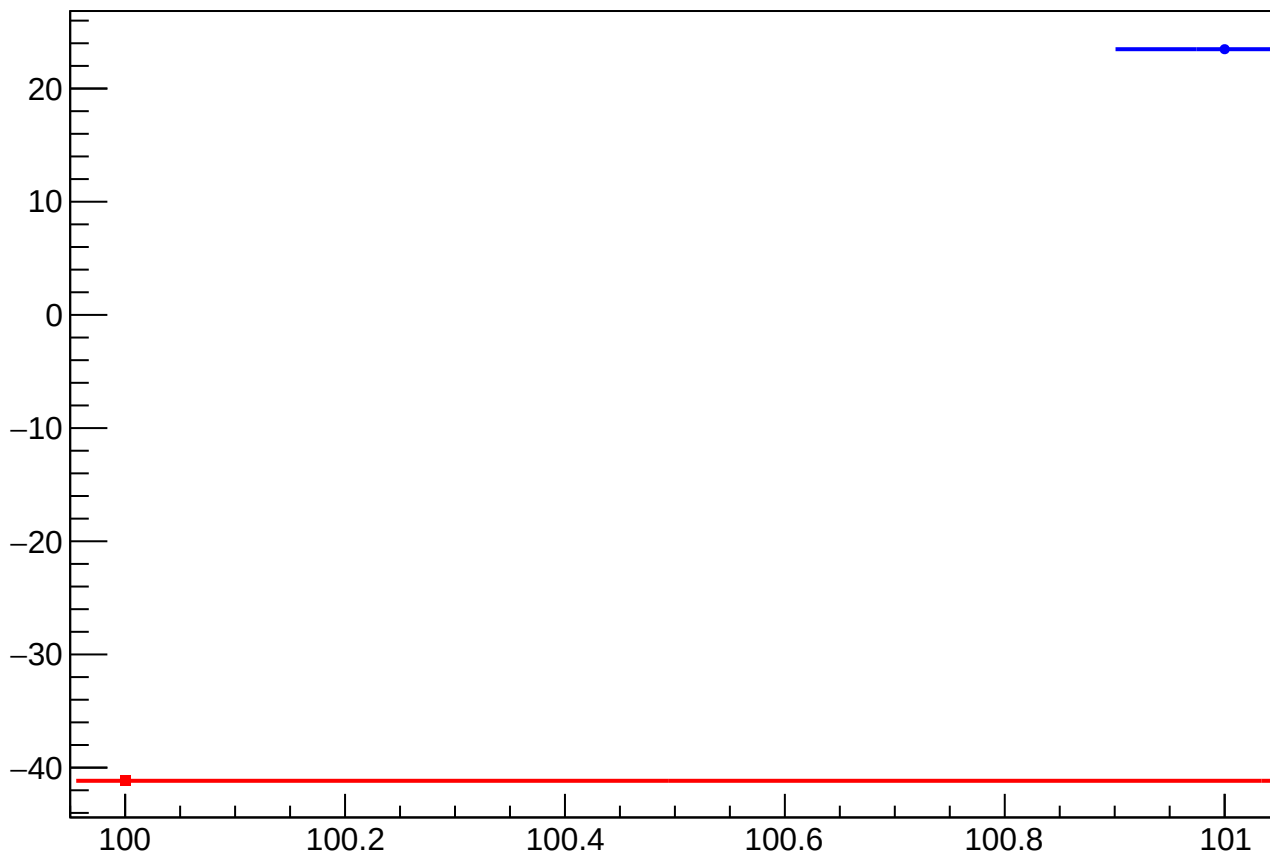
Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

-10.688±/-0.311 χ^2 /NDF: 0.0/0

-1.777±/-0.000 χ^2 /NDF: 821.0/1

-1.777±/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 23.476+/-0.135 χ^2/NDF : 0.0/0

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

Right Out: -41.163+/-0.000 χ^2/NDF : 6.0/0

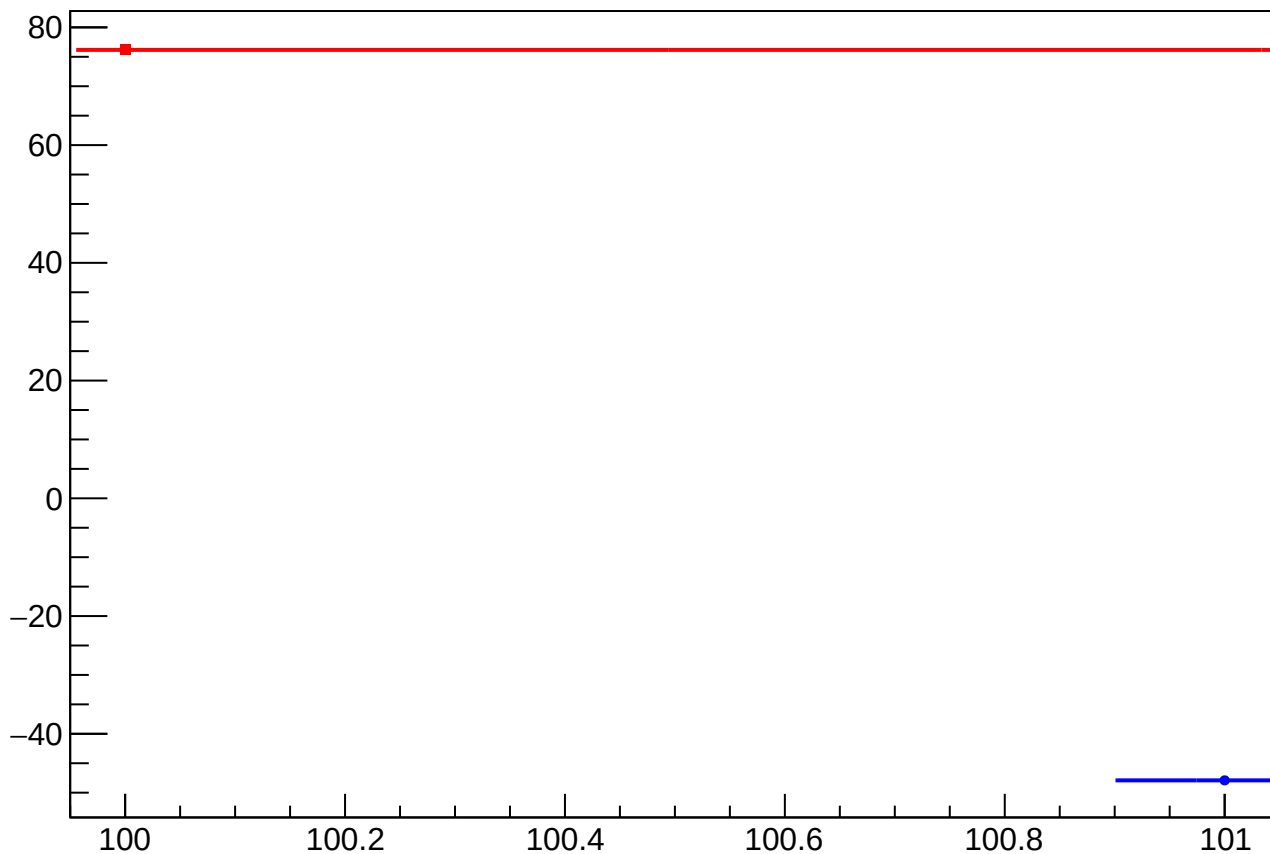
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.476+/-0.135 χ^2/NDF : 0.0/0

-41.163+/-0.000 χ^2/NDF : 228436.4/1

-41.163+/-0.000 χ^2/NDF : 6.0/0

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -47.910 $\pm$ 0.073 χ^2 /NDF: 0.0/0

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

Right Out: 76.172 $\pm$ 0.378 χ^2 /NDF: 0.0/0

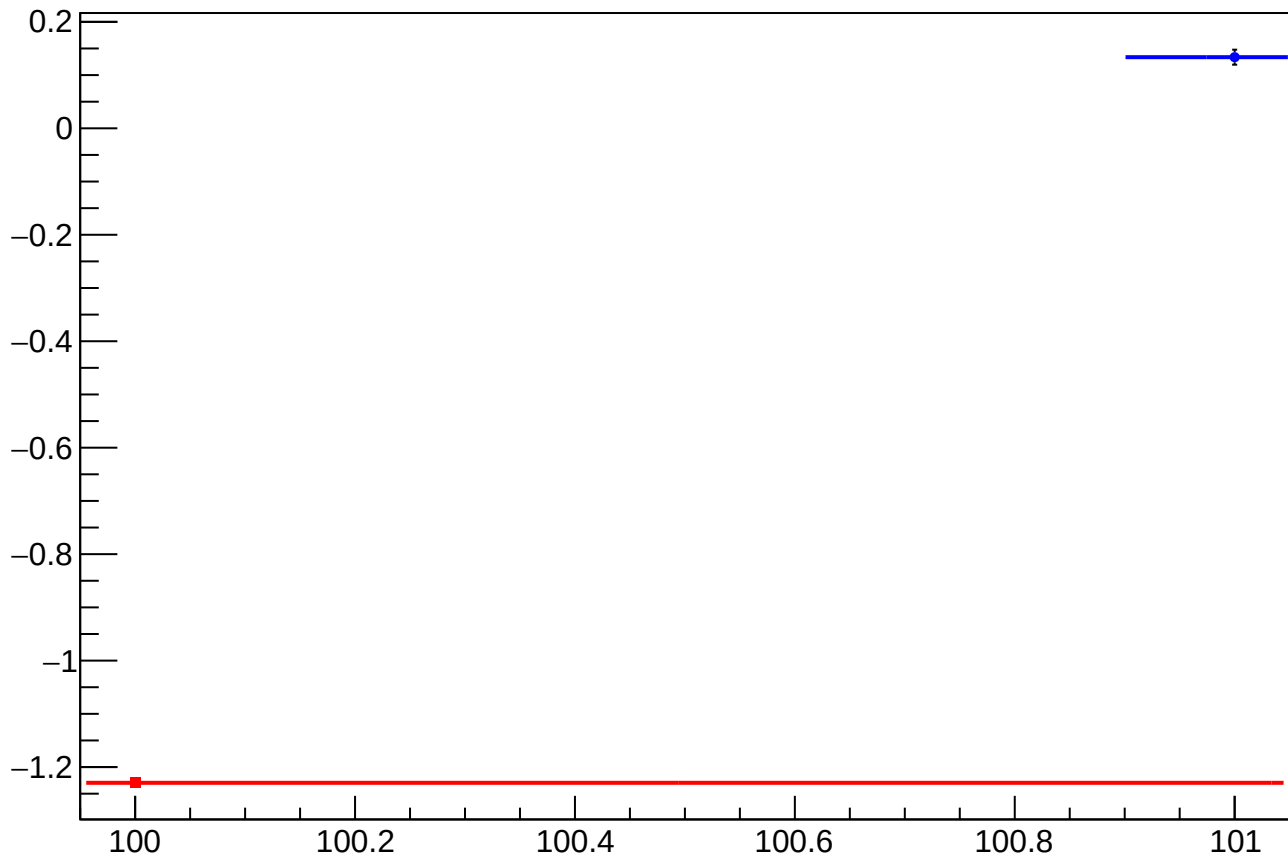
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-47.910 $\pm$ 0.073 χ^2 /NDF: 0.0/0

-43.450 $\pm$ 0.072 χ^2 /NDF: 103900.3/1

76.172 $\pm$ 0.378 χ^2 /NDF: 0.0/0

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.134+/-0.014 χ^2/NDF : 0.0/0

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

Right Out: -1.230+/-0.000 χ^2/NDF : 0.0/0

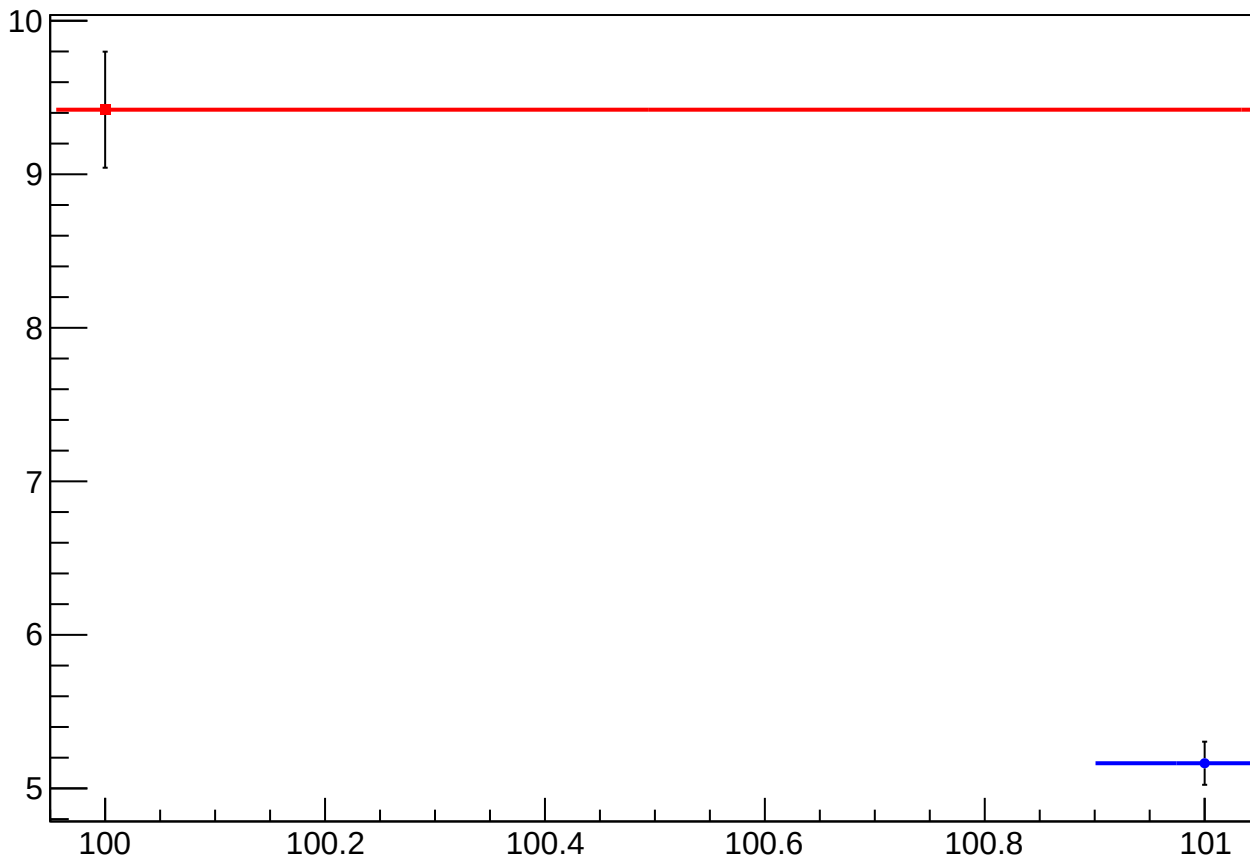
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.134+/-0.014 χ^2/NDF : 0.0/0

-1.230+/-0.000 χ^2/NDF : 9339.2/1

-1.230+/-0.000 χ^2/NDF : 0.0/0

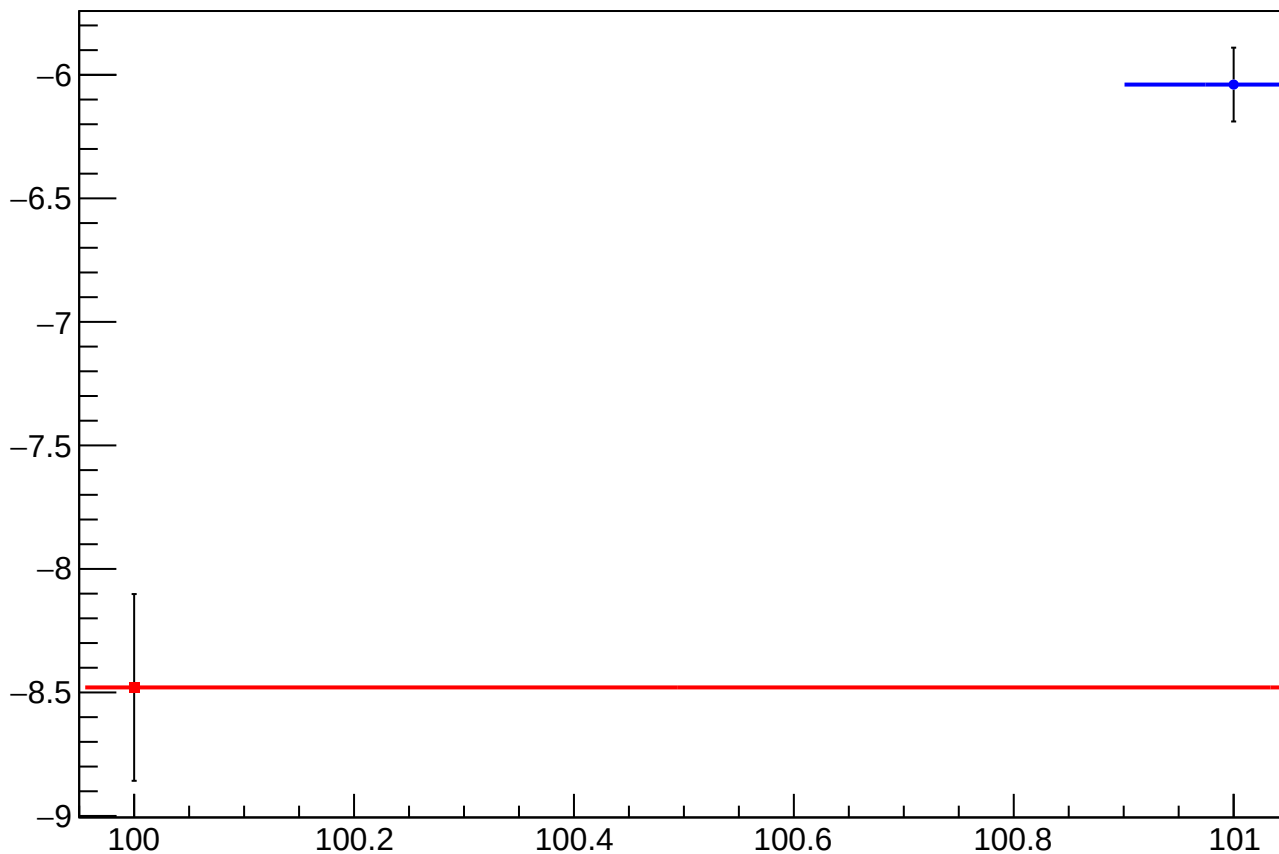
dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 5.164+/-0.140 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 9.421+/-0.378 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.164+/-0.140 χ^2/NDF : 0.0/0
5.680+/-0.132 χ^2/NDF : 111.5/1
9.421+/-0.378 χ^2/NDF : 0.0/0

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -6.039+/-0.149 χ^2/NDF : 0.0/0

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

Right Out: -8.480+/-0.378 χ^2/NDF : 0.0/0

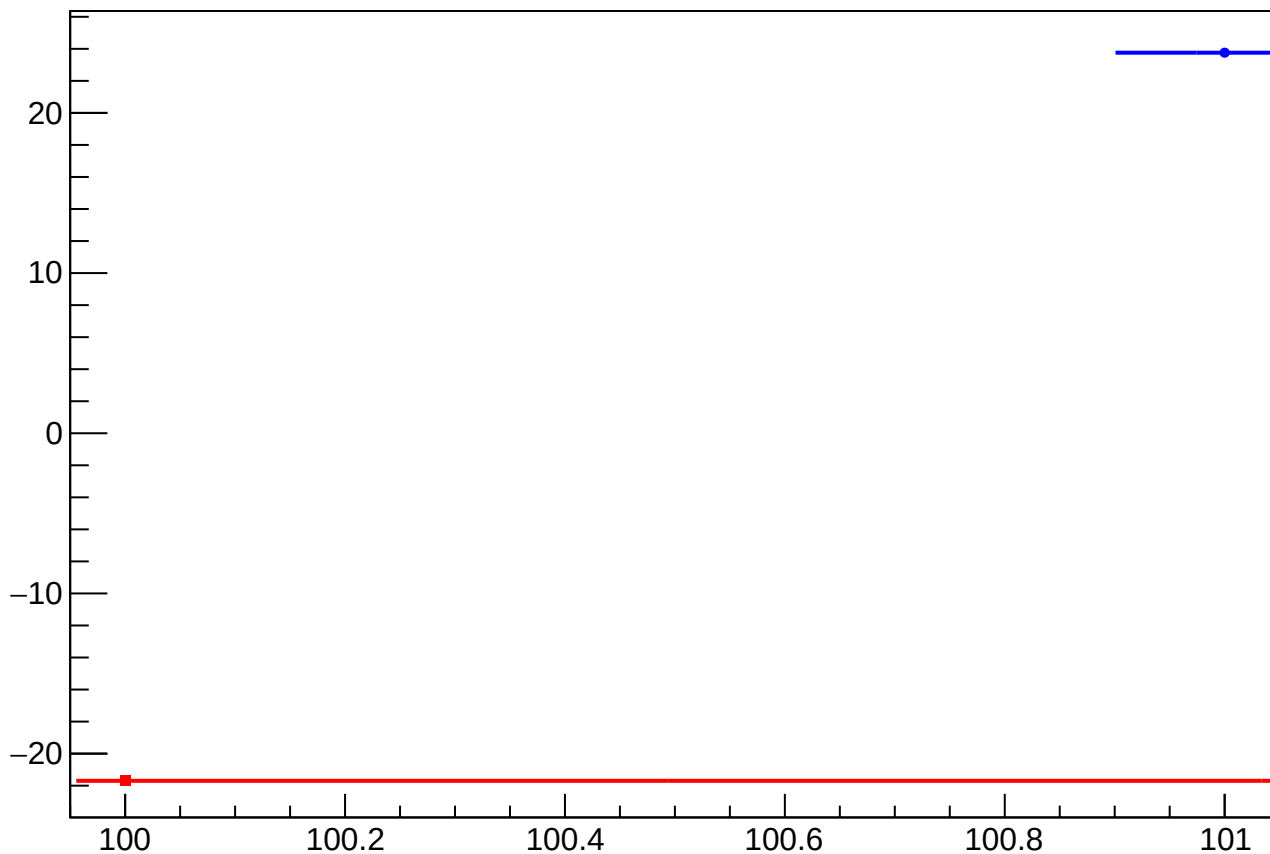
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.039+/-0.149 χ^2/NDF : 0.0/0

-6.369+/-0.139 χ^2/NDF : 36.1/1

-8.480+/-0.378 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 23.759 $\pm$ 0.314 χ^2 /NDF: 0.0/0

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

Right Out: -21.696 $\pm$ 0.000 χ^2 /NDF: 6.0/0

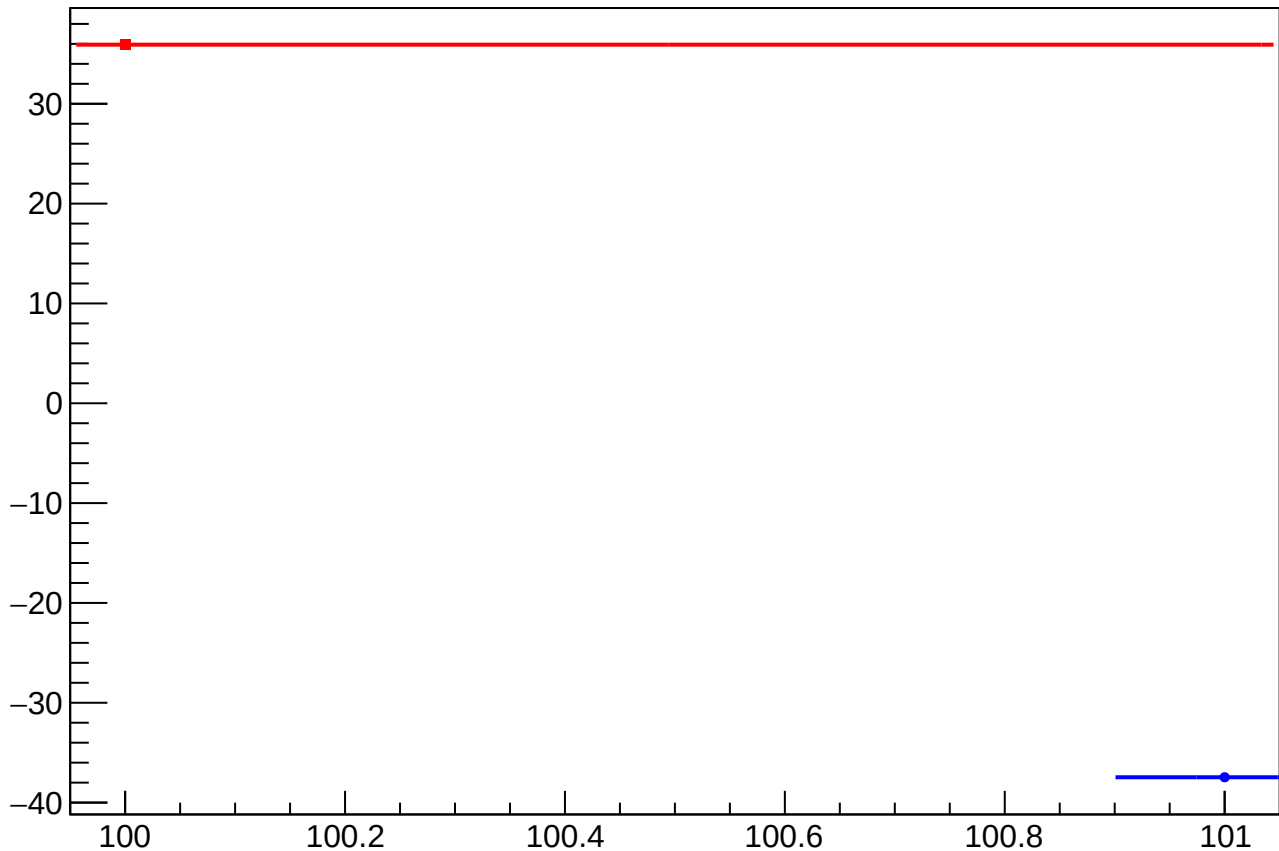
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.759 $\pm$ 0.314 χ^2 /NDF: 0.0/0

-21.696 $\pm$ 0.000 χ^2 /NDF: 21023.8/1

-21.696 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -37.463 $\pm$ 0.054 χ^2 /NDF: 0.0/0

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

Right Out: 35.921 $\pm$ 0.000 χ^2 /NDF: 0.0/0

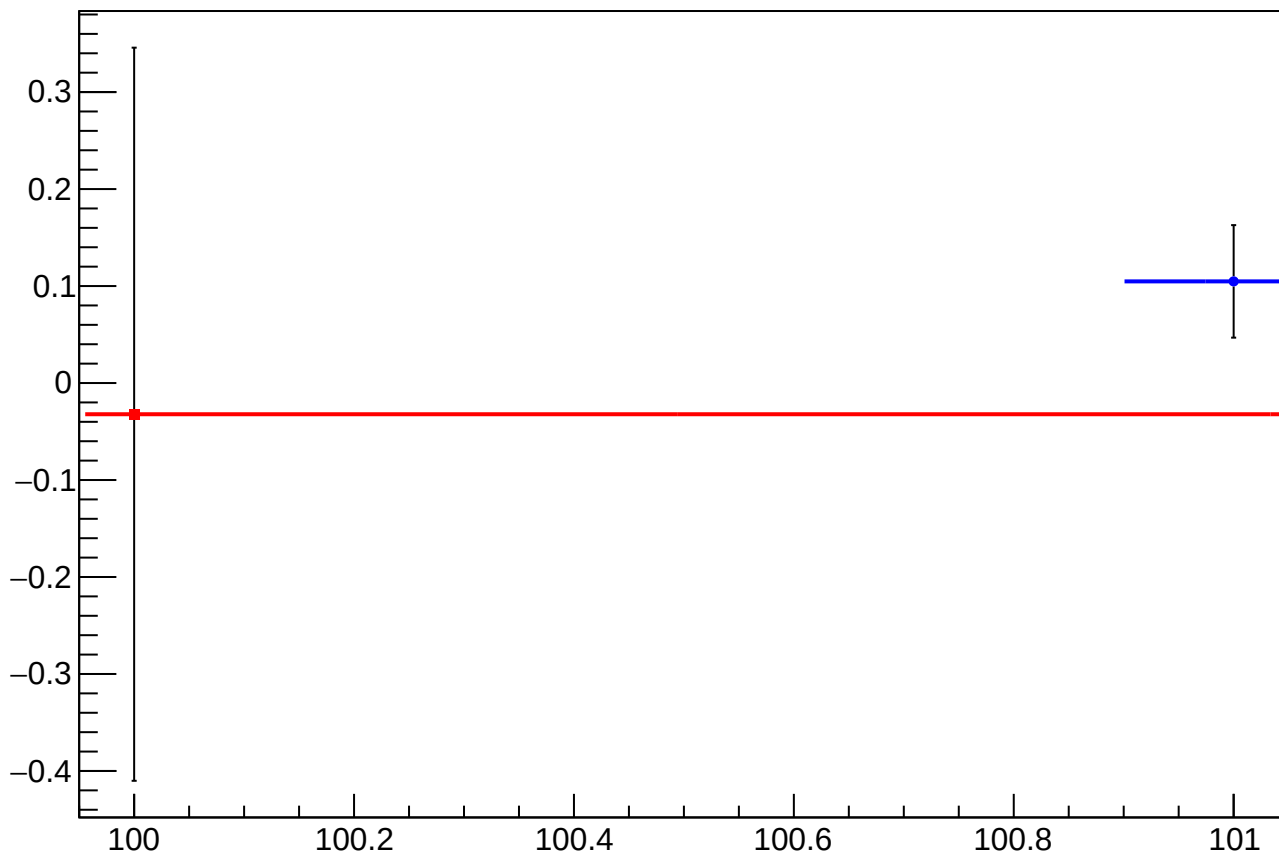
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-37.463 $\pm$ 0.054 χ^2 /NDF: 0.0/0

35.921 $\pm$ 0.000 χ^2 /NDF: 1851377.9/1

35.921 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.105+/-0.058 χ^2/NDF : 0.0/0

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

Right Out: -0.032+/-0.378 χ^2/NDF : 0.0/0

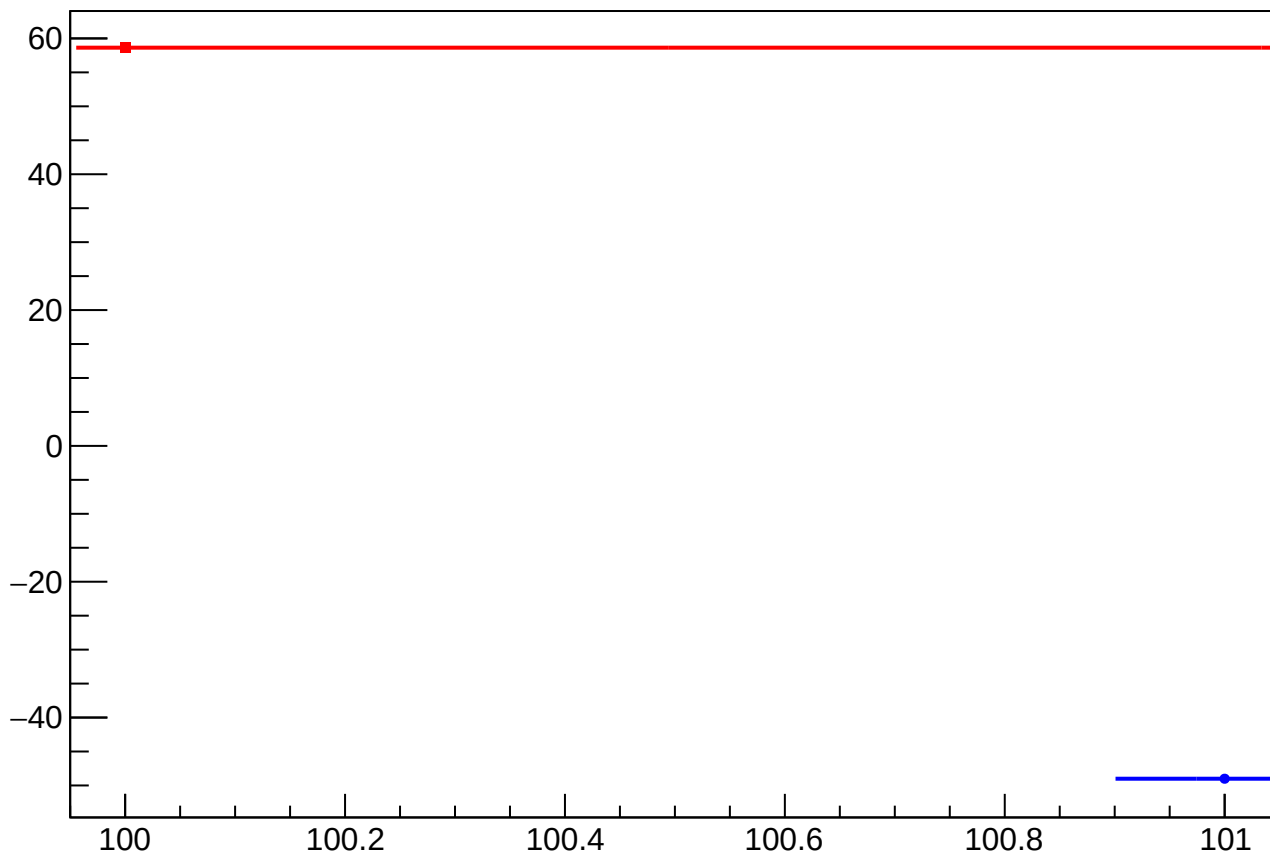
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.105+/-0.058 χ^2/NDF : 0.0/0

0.102+/-0.057 χ^2/NDF : 0.1/1

-0.032+/-0.378 χ^2/NDF : 0.0/0

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.008 $\pm$ 0.306 χ^2 /NDF: 0.0/0

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

Right Out: 58.637 $\pm$ 0.000 χ^2 /NDF: 6.0/0

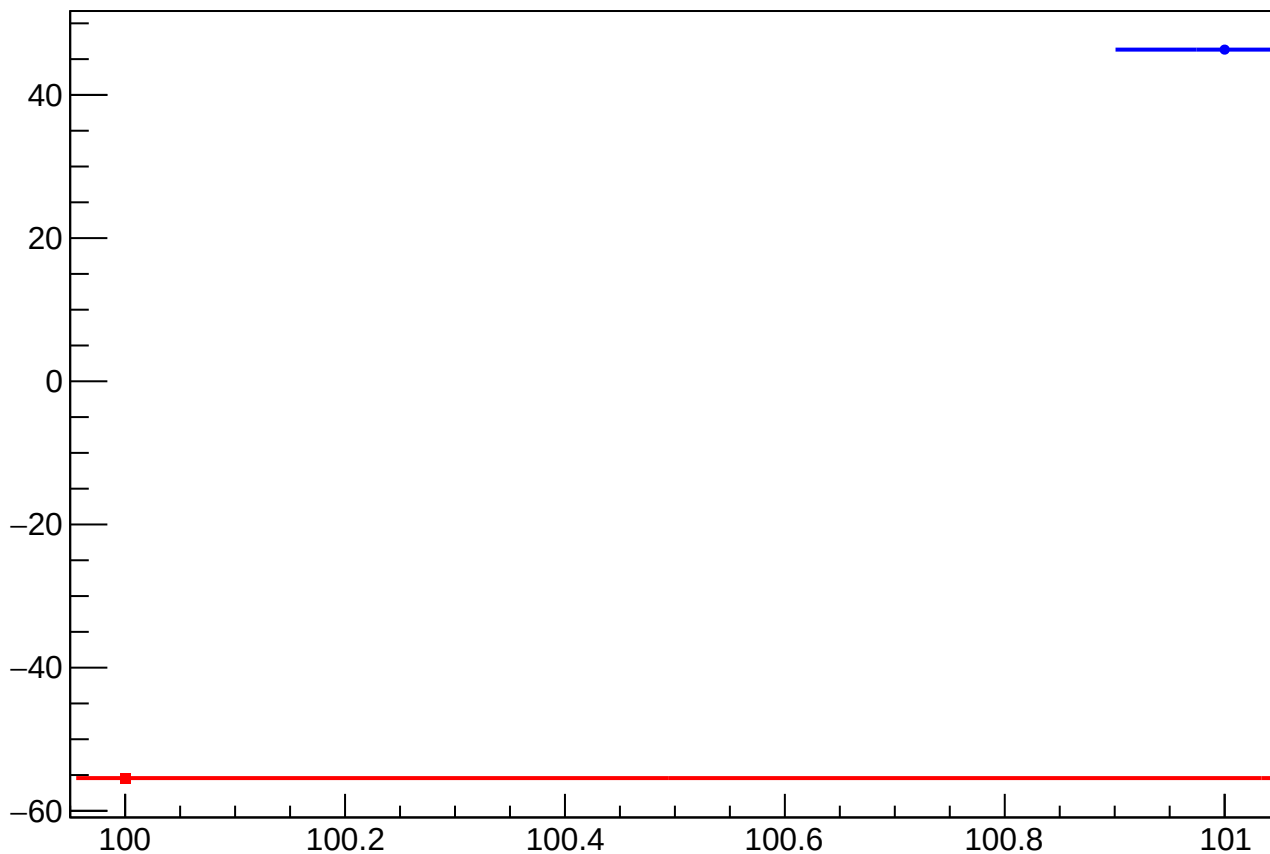
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.008 $\pm$ 0.306 χ^2 /NDF: 0.0/0

58.637 $\pm$ 0.000 χ^2 /NDF: 123934.0/1

58.637 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 46.329+/-0.272 χ^2 /NDF: 0.0/0

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

Right Out: -55.426+/-0.378 χ^2 /NDF: 0.0/0

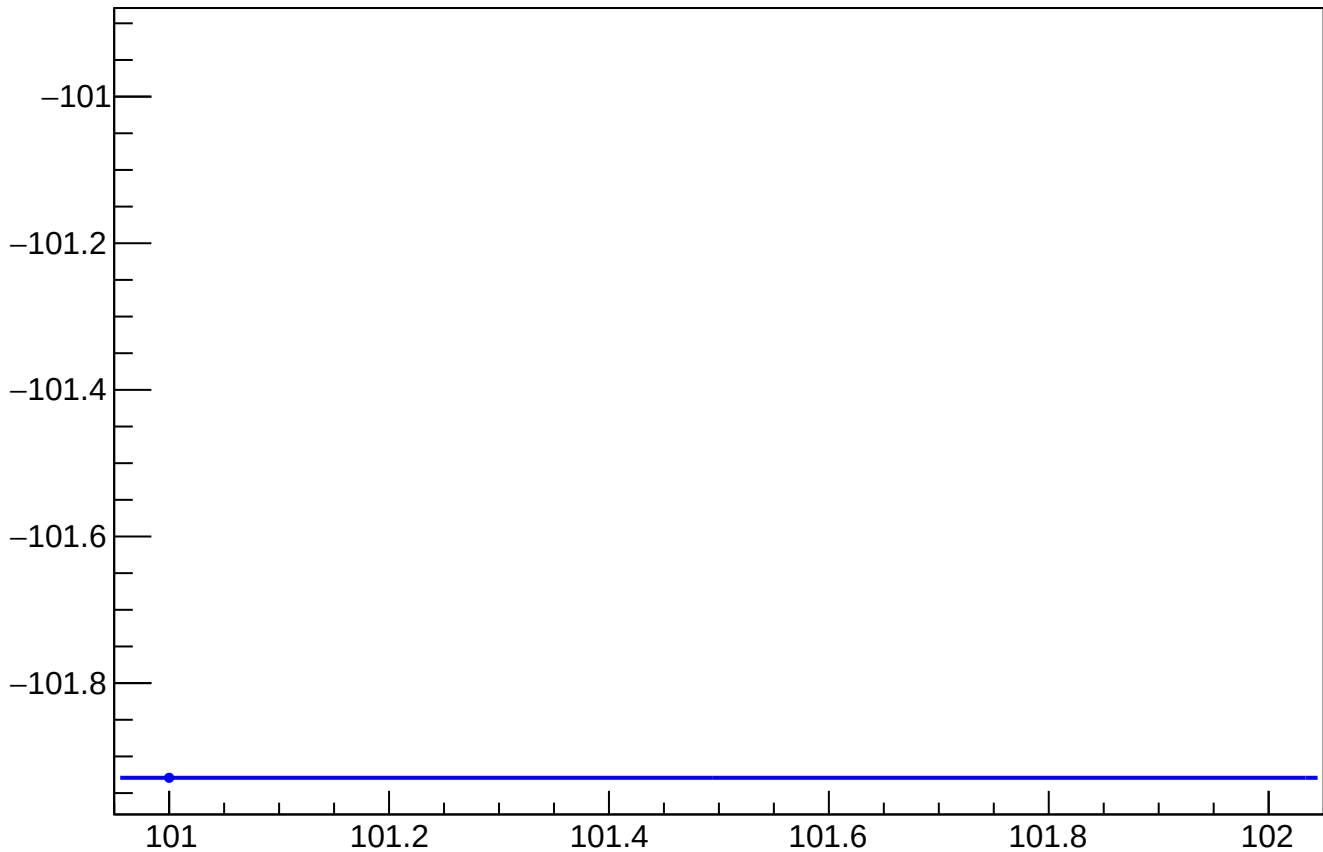
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

46.329+/-0.272 χ^2 /NDF: 0.0/0

11.644+/-0.221 χ^2 /NDF: 47773.1/1

-55.426+/-0.378 χ^2 /NDF: 0.0/0

dit_4aX_coil1_mean vs Slug, Sign Corrected



Right In: -101.929+/-0.000 χ^2 /NDF: 0.0/0

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

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

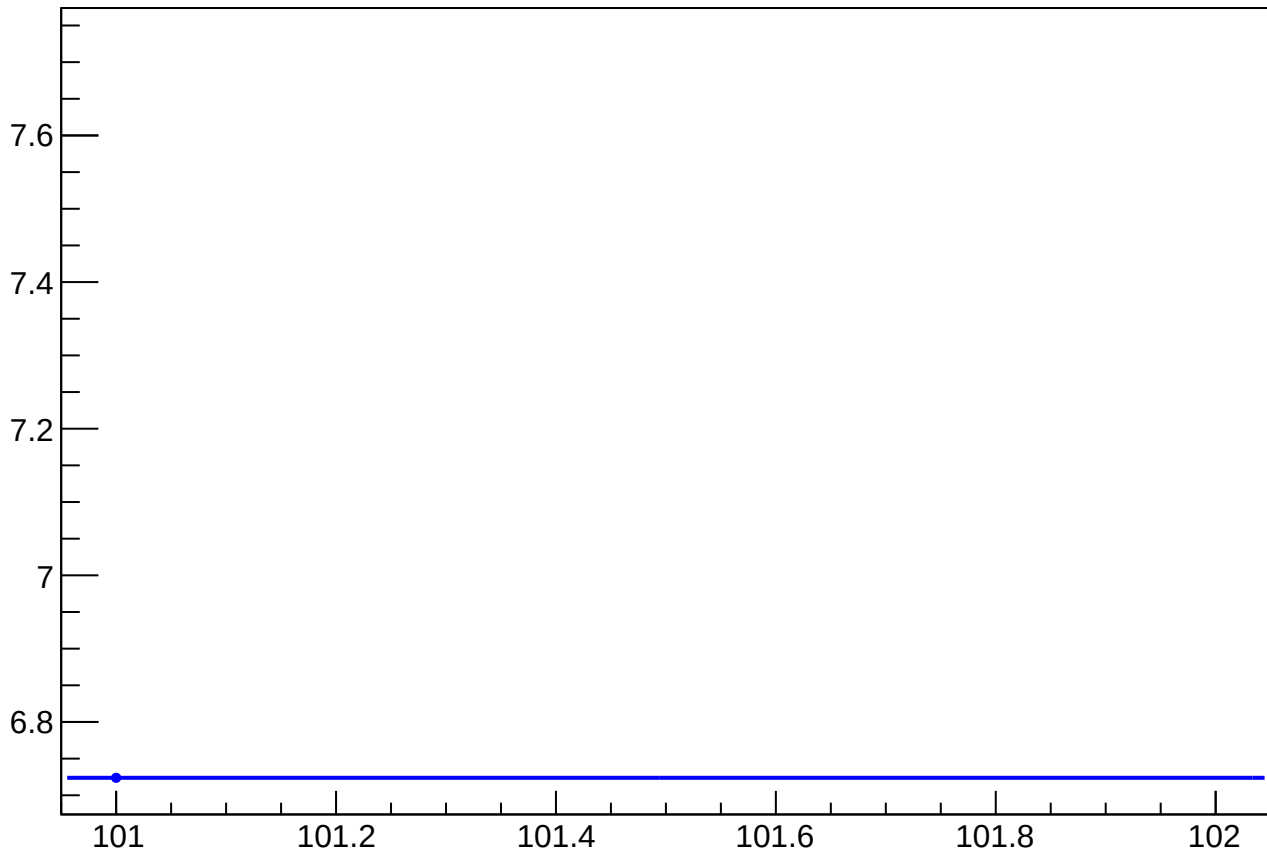
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-101.929+/-0.000 χ^2 /NDF: 0.0/0

-101.929+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



Right In: 6.724+/-0.000 χ^2/NDF : 0.0/0

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

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

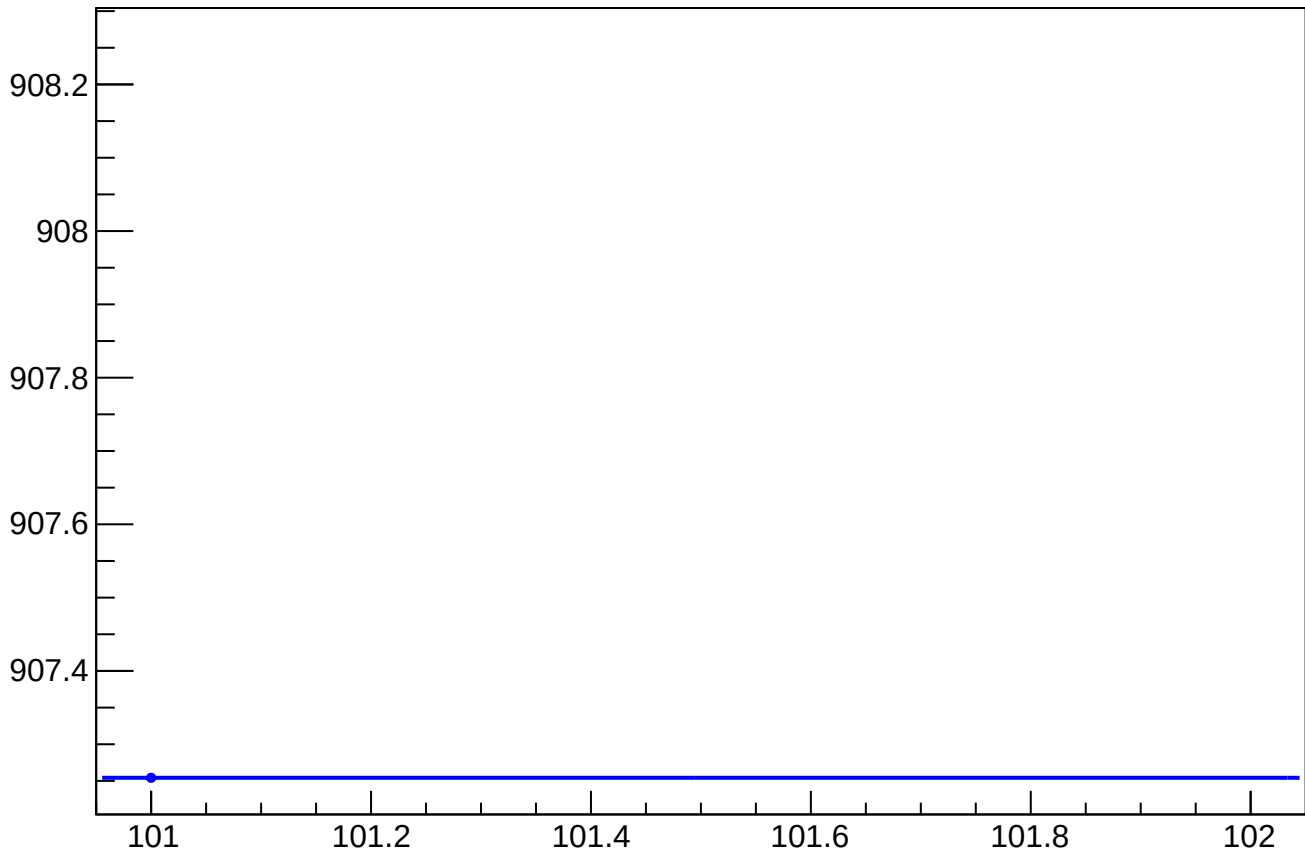
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.724+/-0.000 χ^2/NDF : 0.0/0

6.724+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

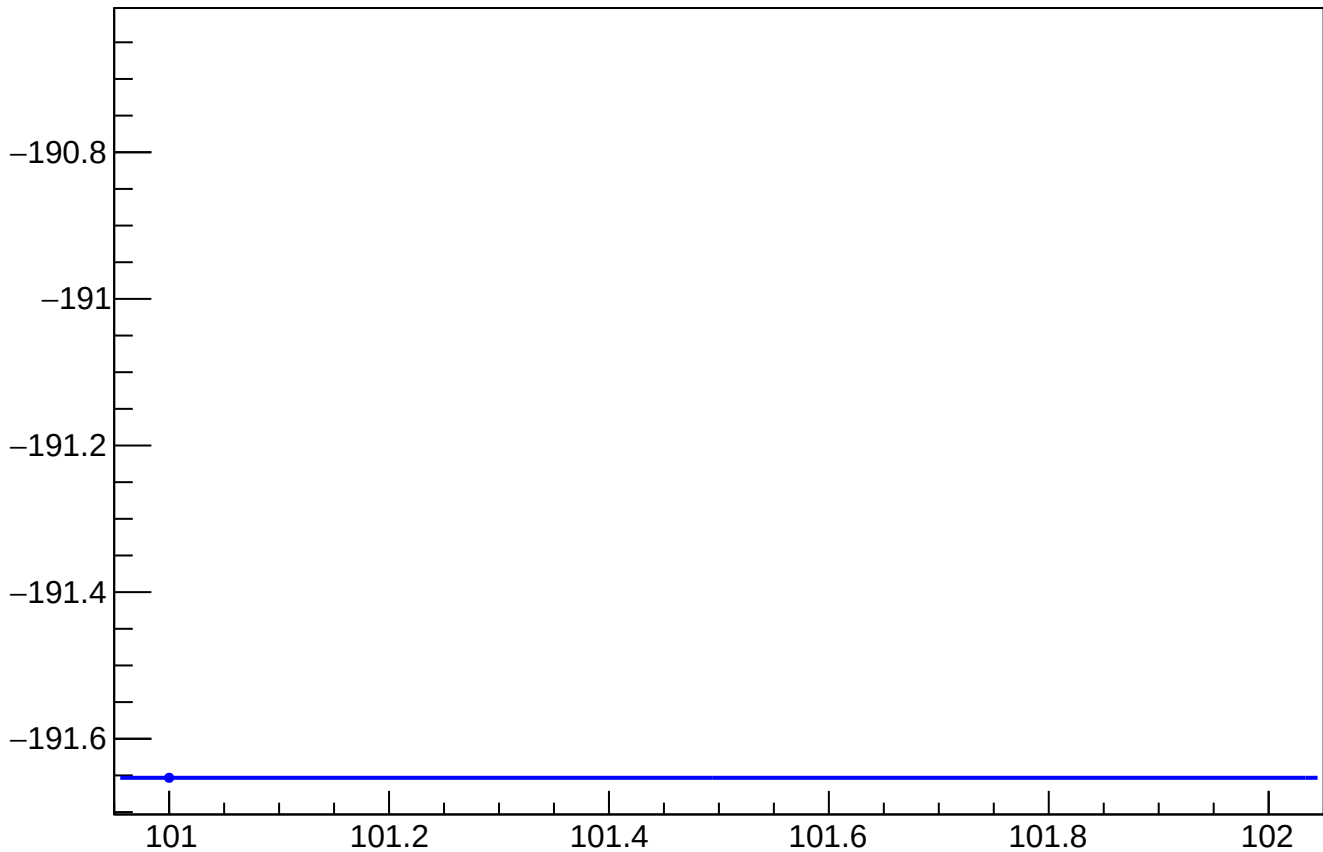
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



Right In: -191.653+/-0.000 χ^2/NDF : 0.0/0

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

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

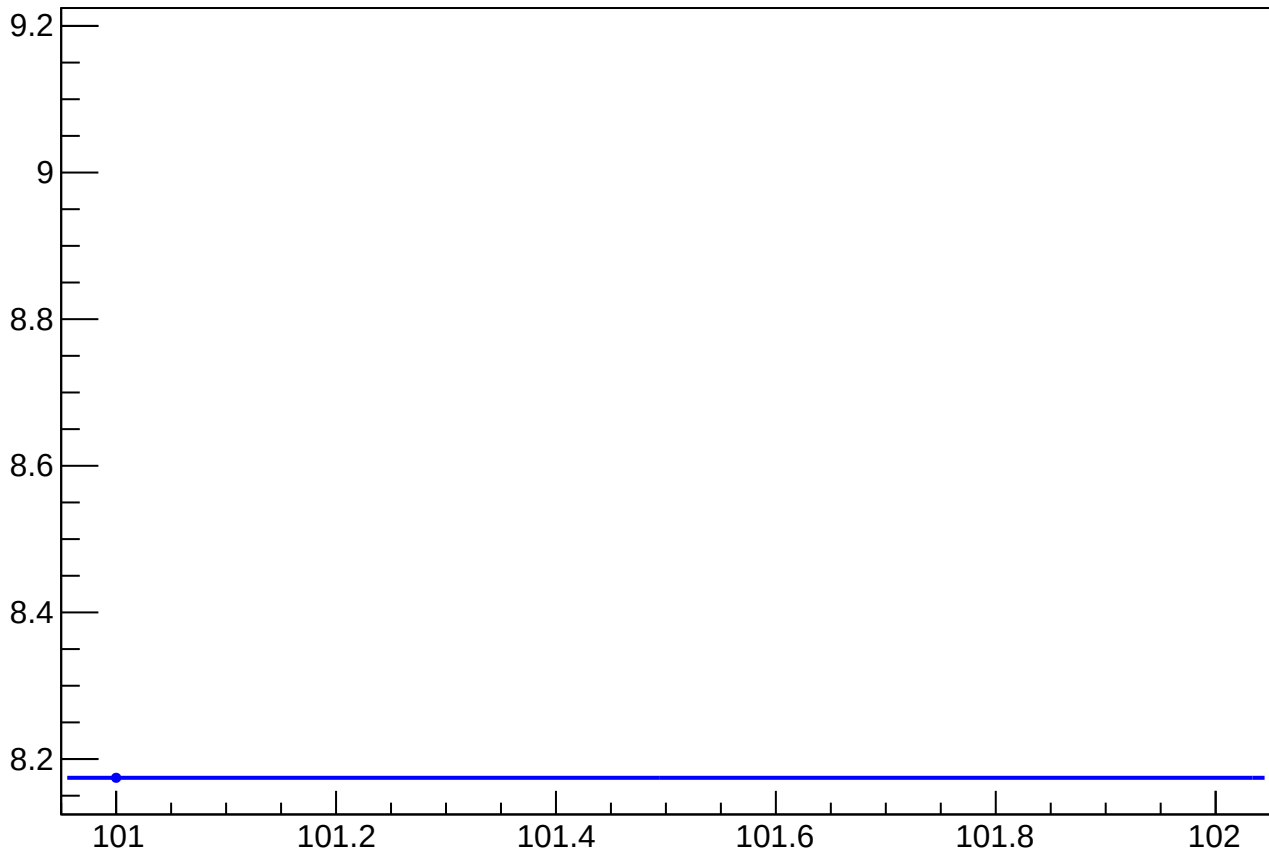
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-191.653+/-0.000 χ^2/NDF : 0.0/0

-191.653+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



Right In: 8.174+/-0.000 χ^2/NDF : 0.0/0

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

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

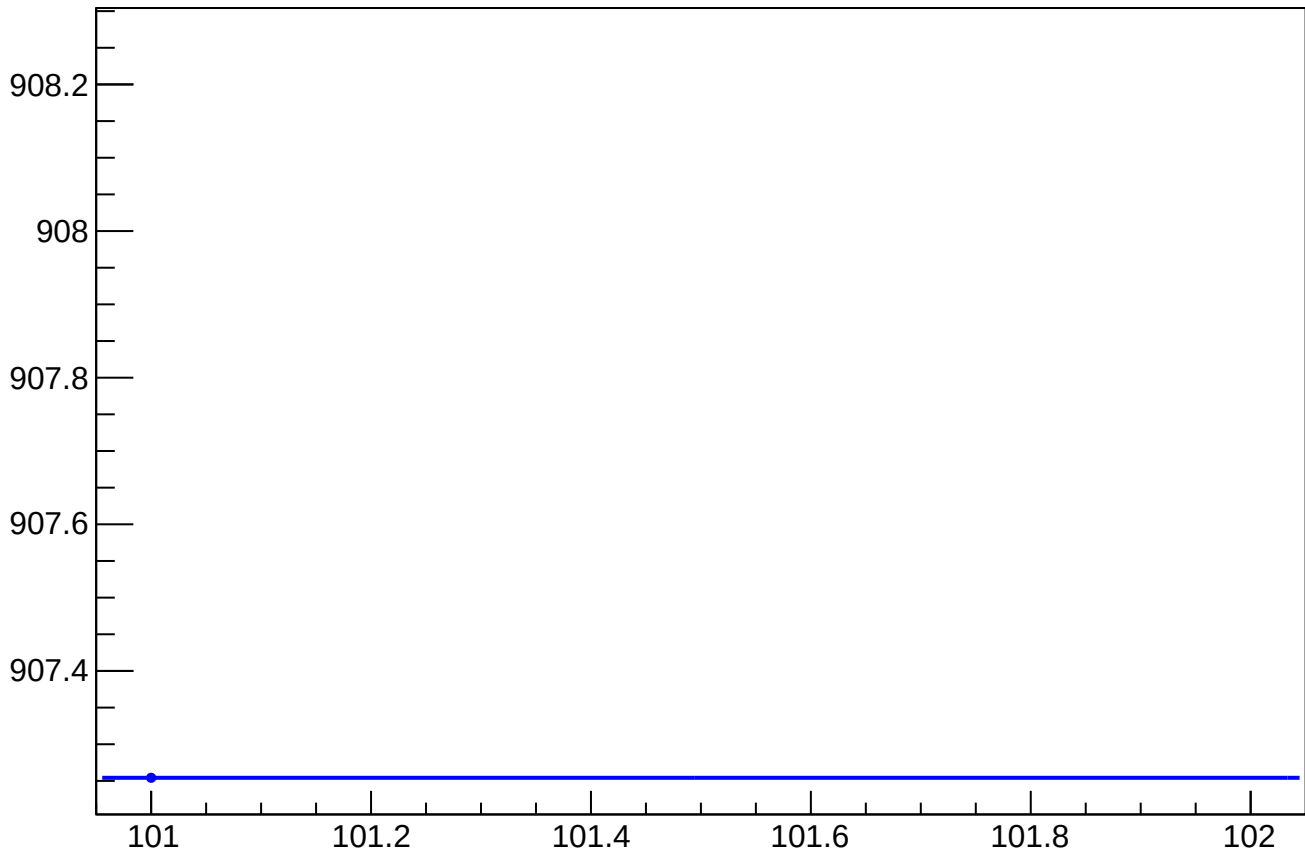
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.174+/-0.000 χ^2/NDF : 0.0/0

8.174+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

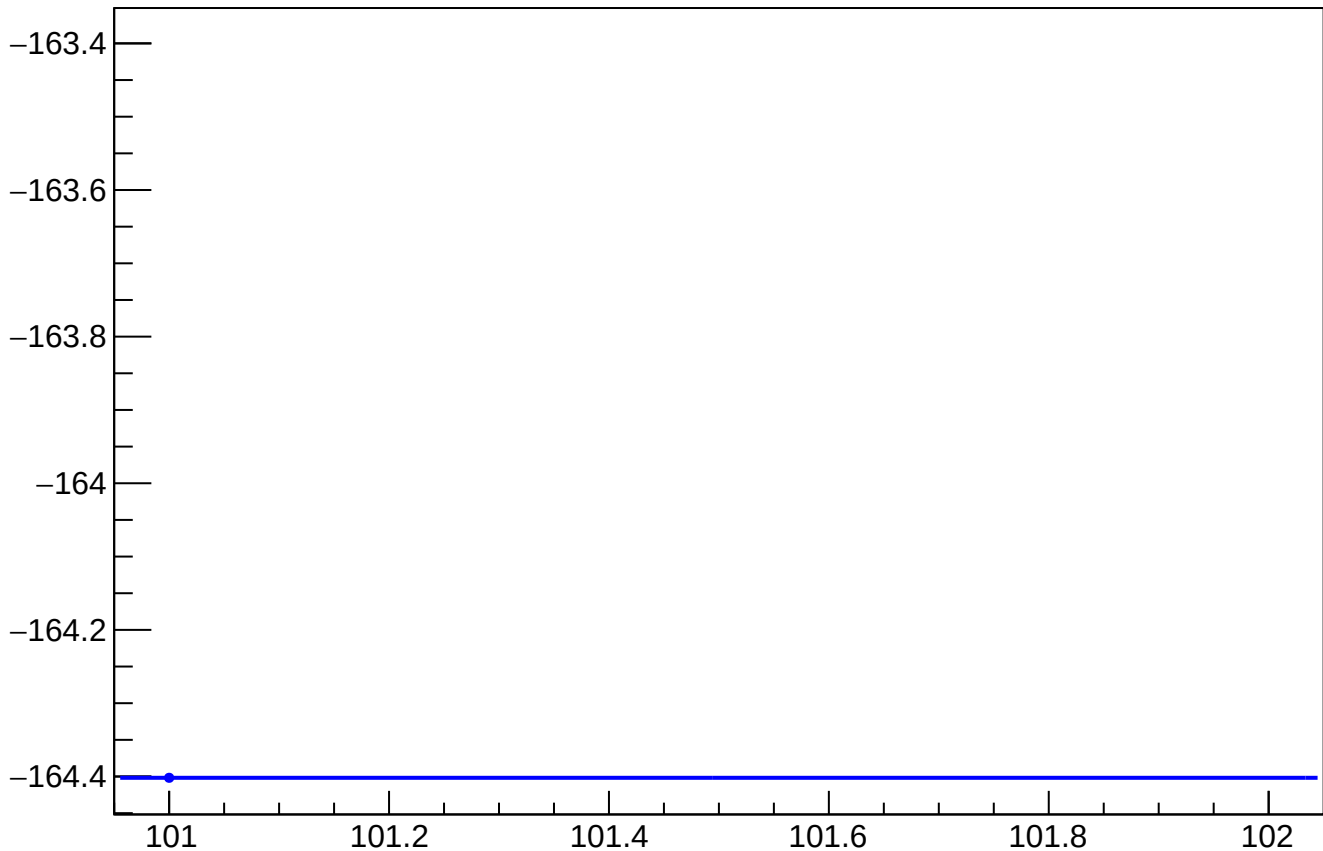
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



Right In: -164.402 $\pm$ 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

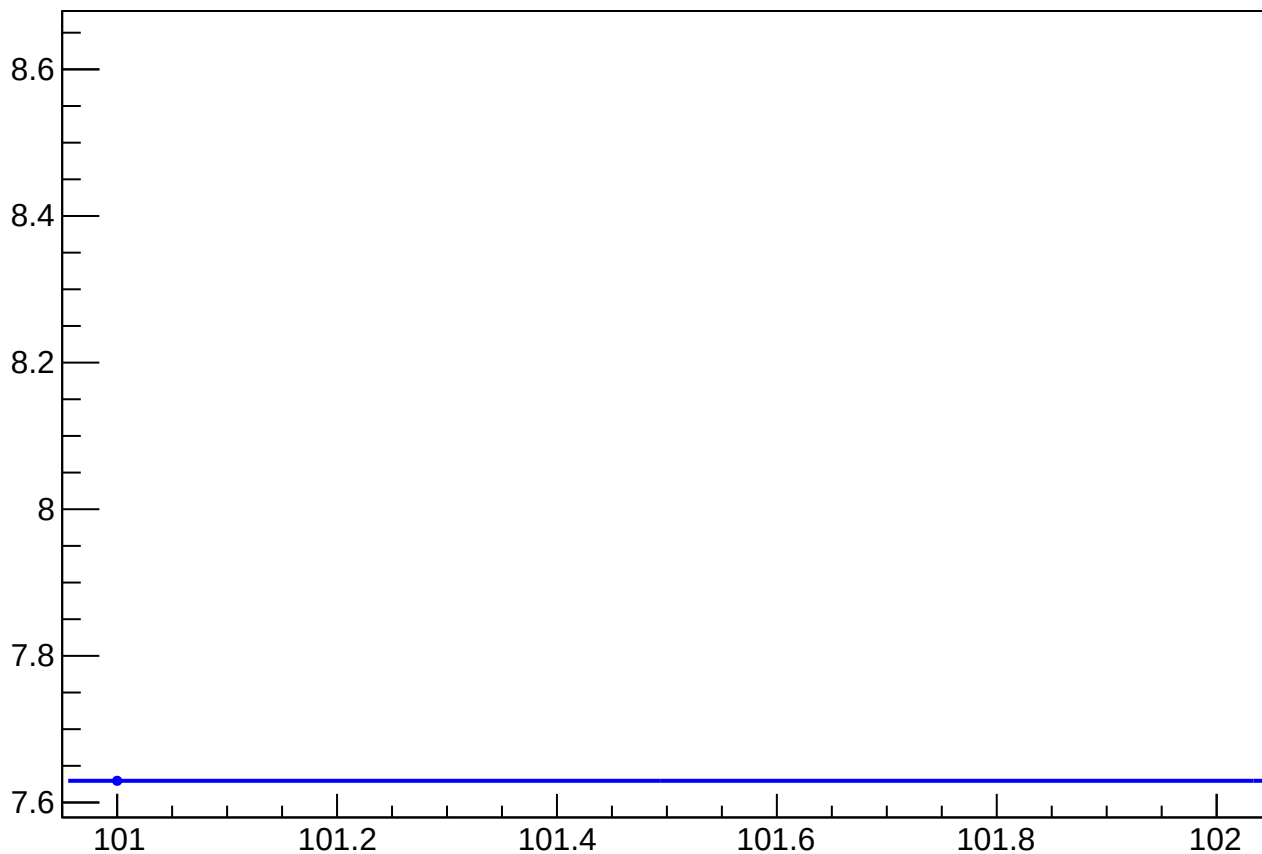
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-164.402 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-164.402 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



Right In: 7.630+/-0.000 χ^2/NDF : 0.0/0

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

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

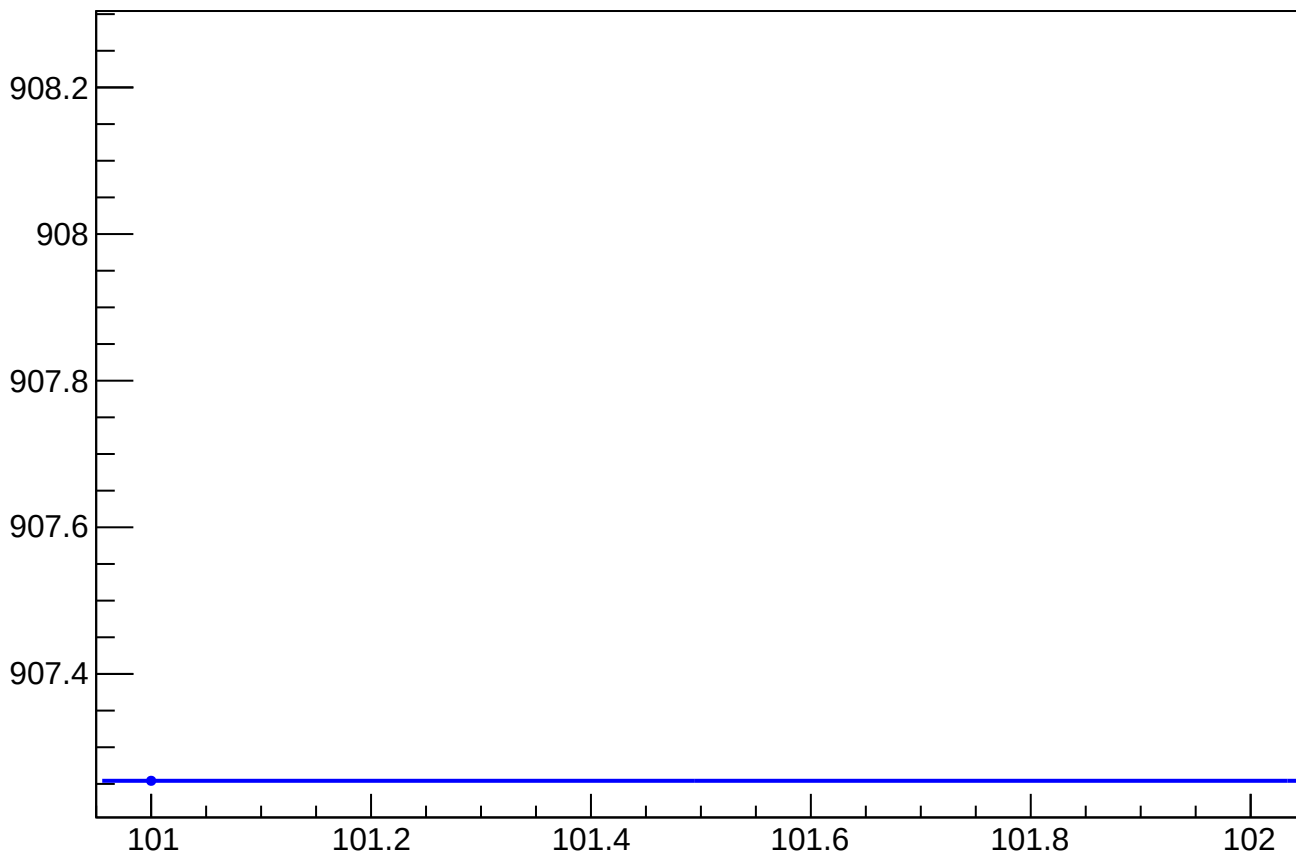
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.630+/-0.000 χ^2/NDF : 0.0/0

7.630+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

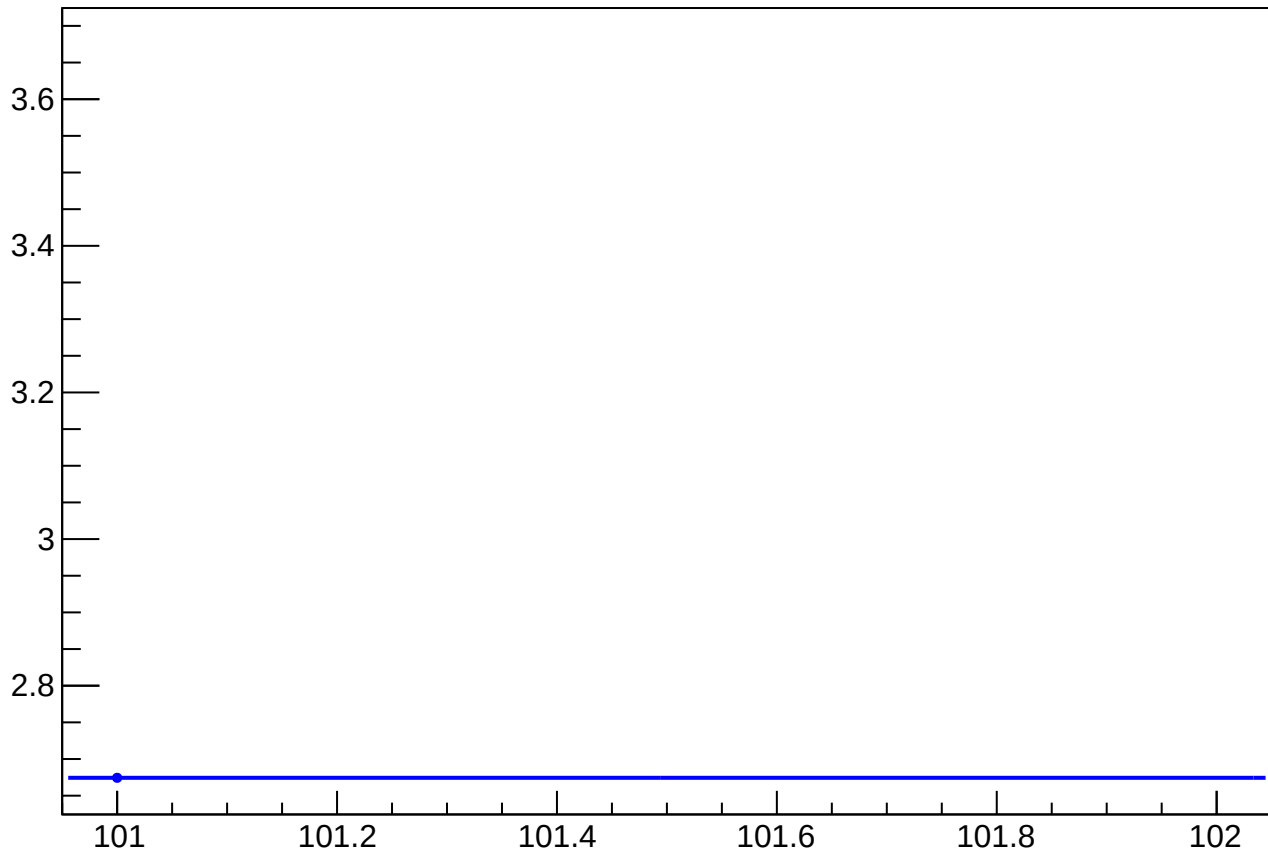
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 2.674+/-0.000 χ^2/NDF : 0.0/0

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

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

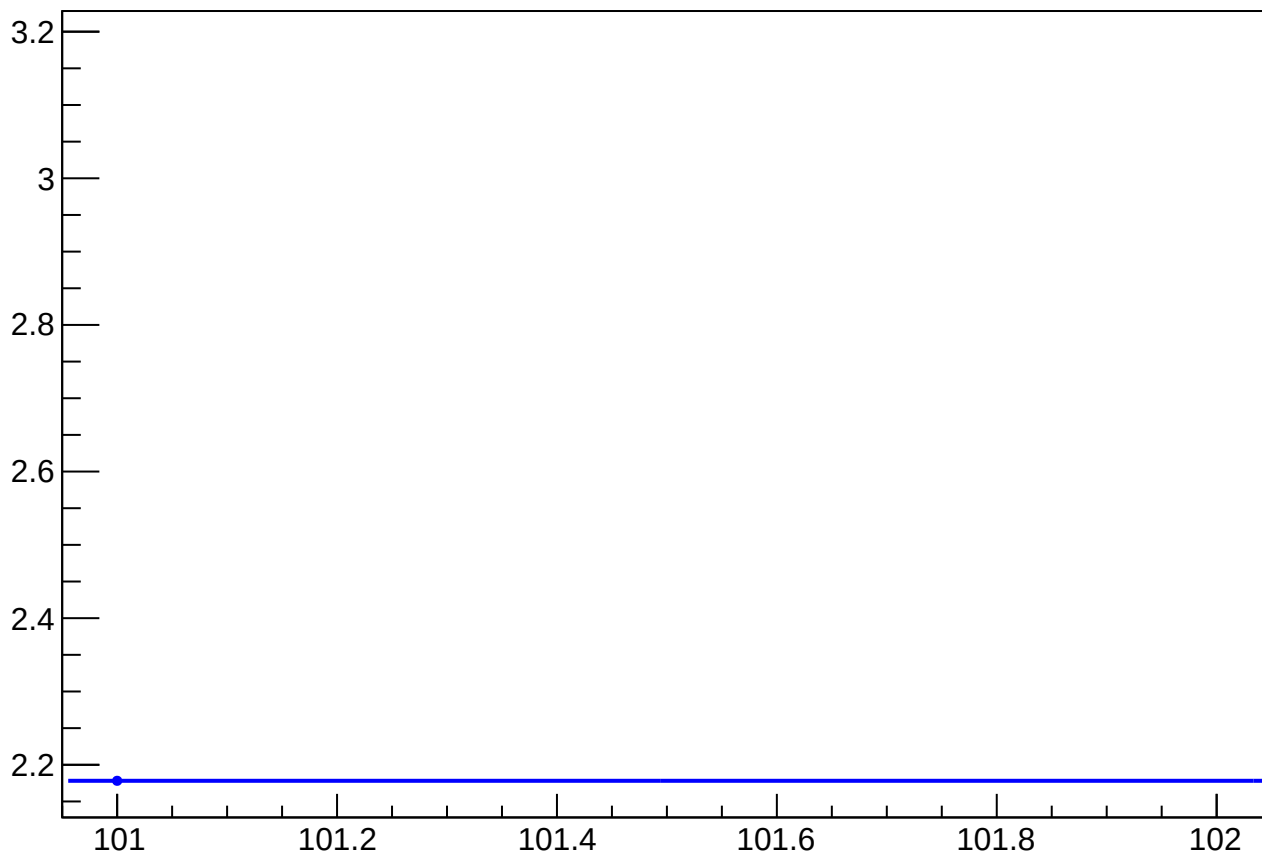
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.674+/-0.000 χ^2/NDF : 0.0/0

2.674+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



Right In: 2.178+/-0.000 χ^2/NDF : 0.0/0

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

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

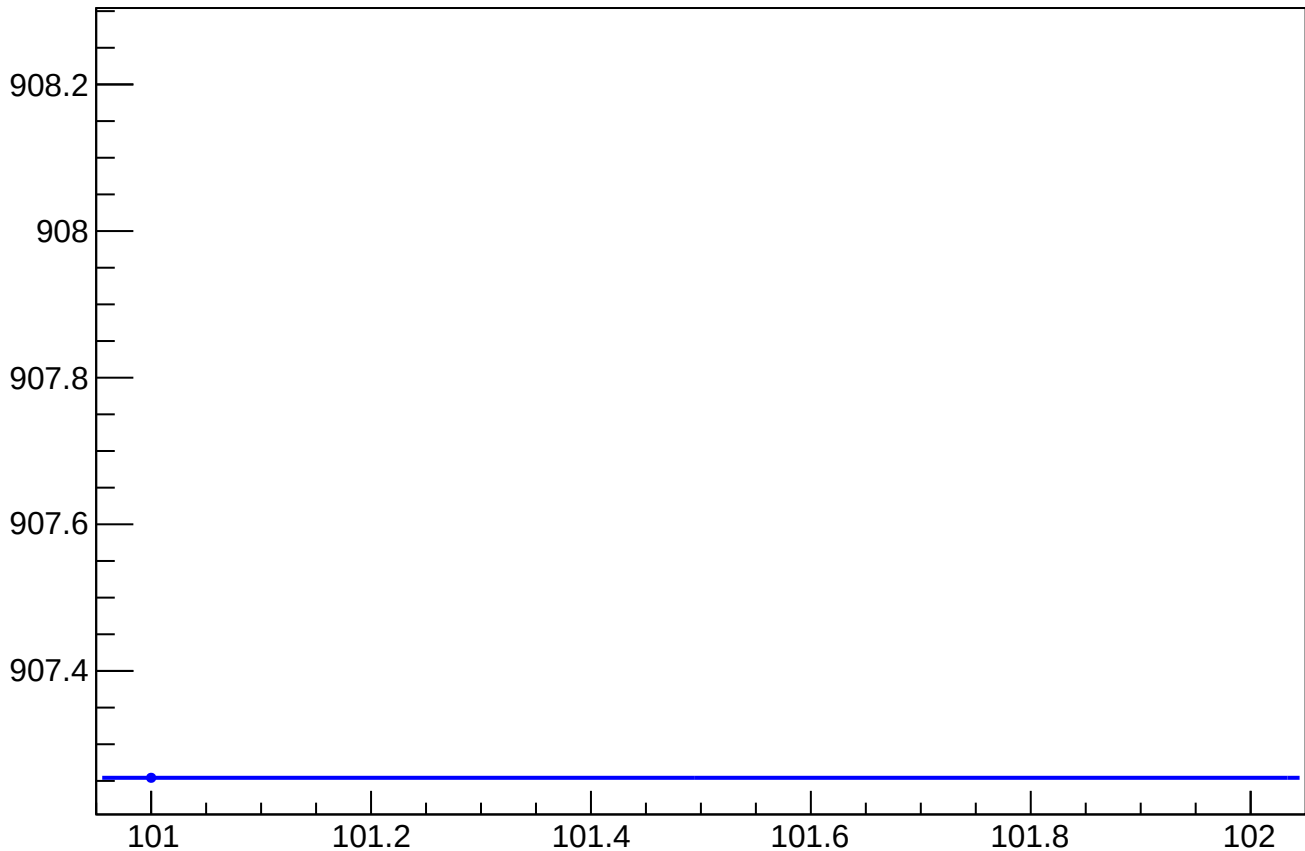
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.178+/-0.000 χ^2/NDF : 0.0/0

2.178+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

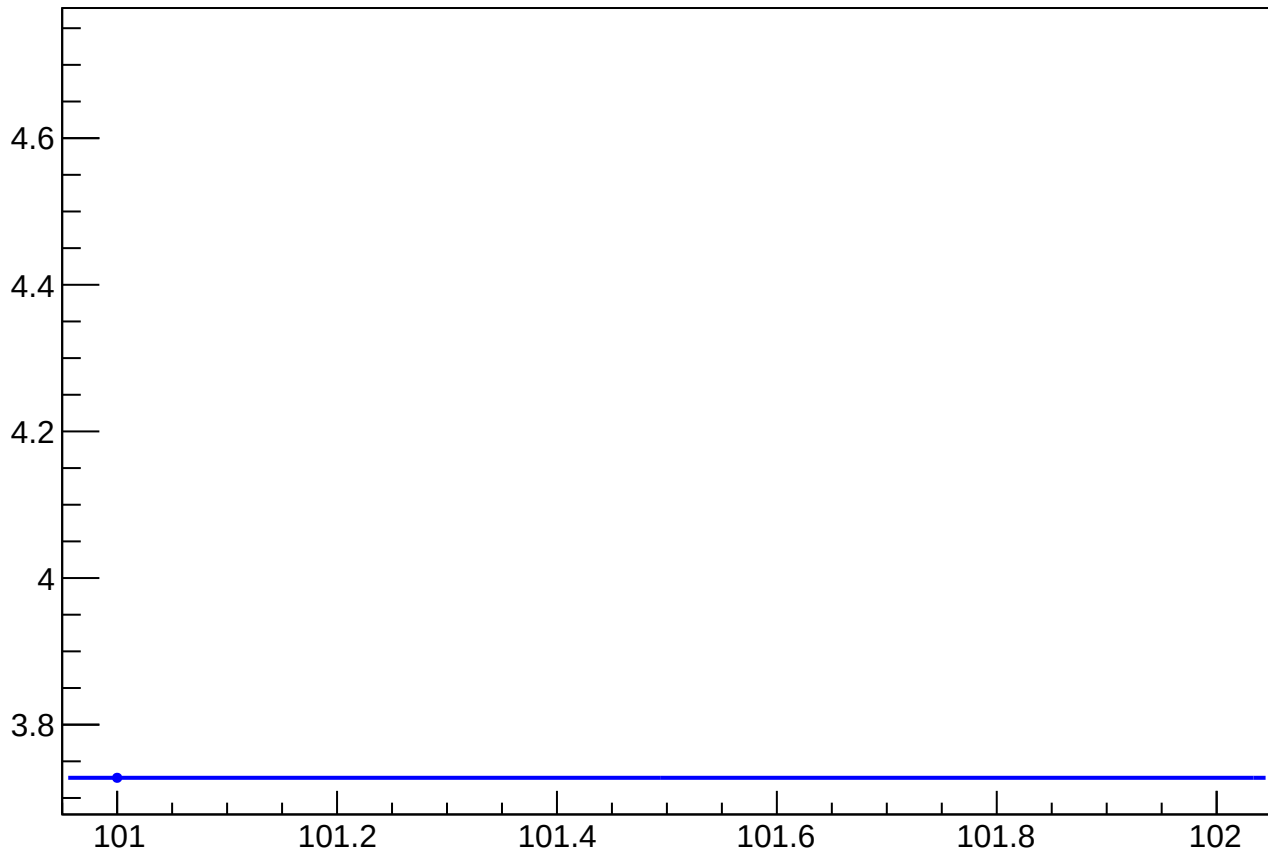
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



Right In: 3.728+/-0.000 χ^2/NDF : 0.0/0

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

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

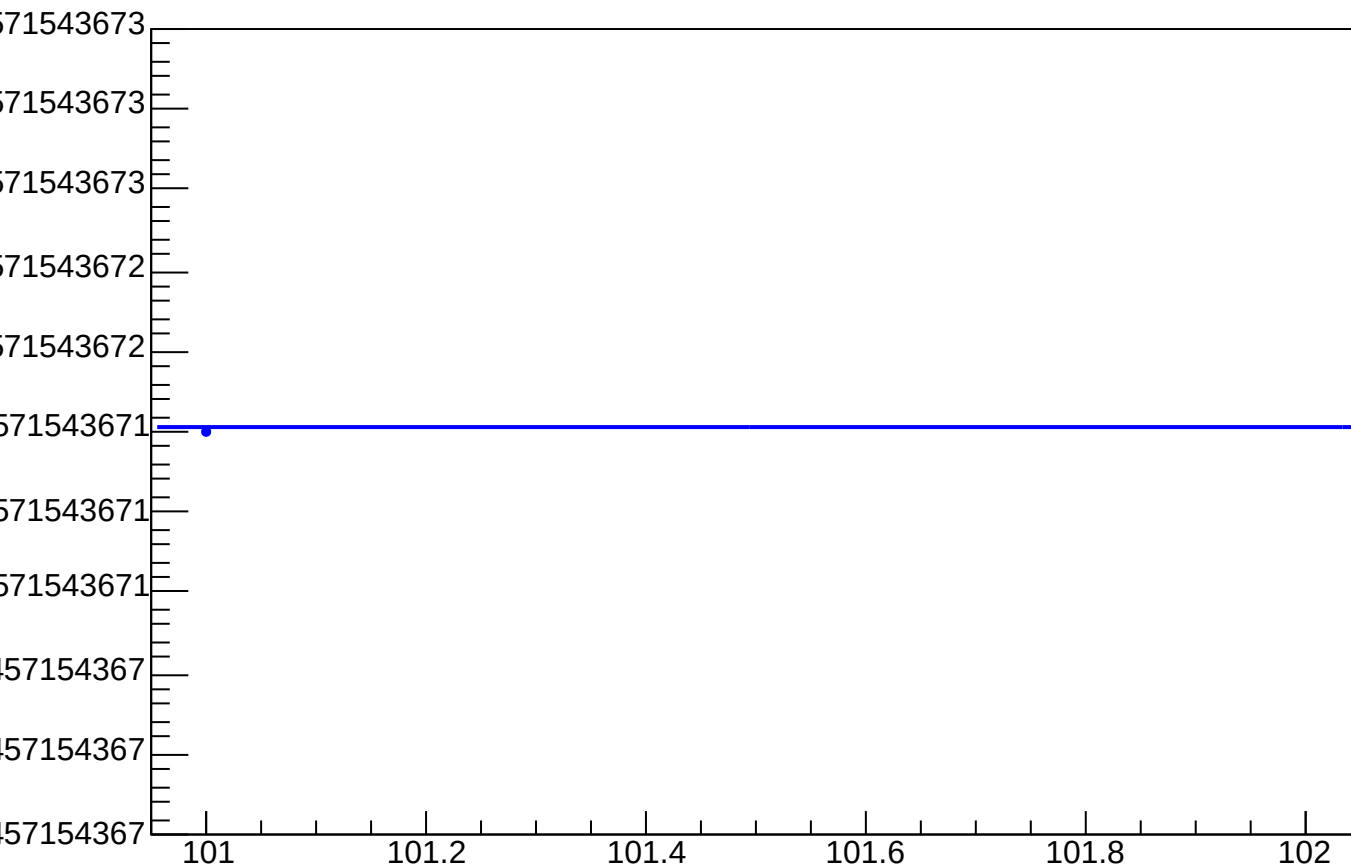
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.728+/-0.000 χ^2/NDF : 0.0/0

3.728+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



Right In: 1.892+/-0.000 χ^2/NDF : 2.9/0

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

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

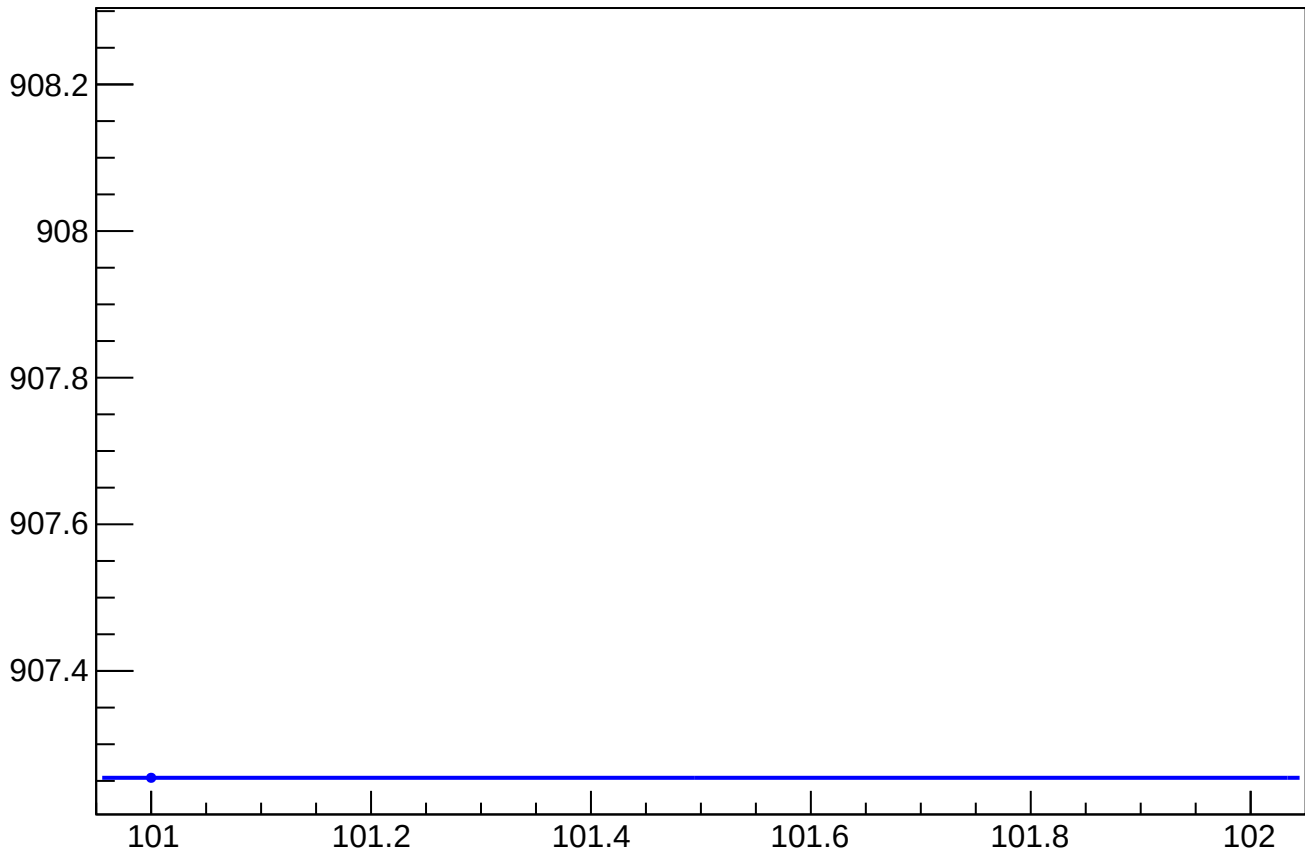
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.892+/-0.000 χ^2/NDF : 2.9/0

1.892+/-0.000 χ^2/NDF : 2.9/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

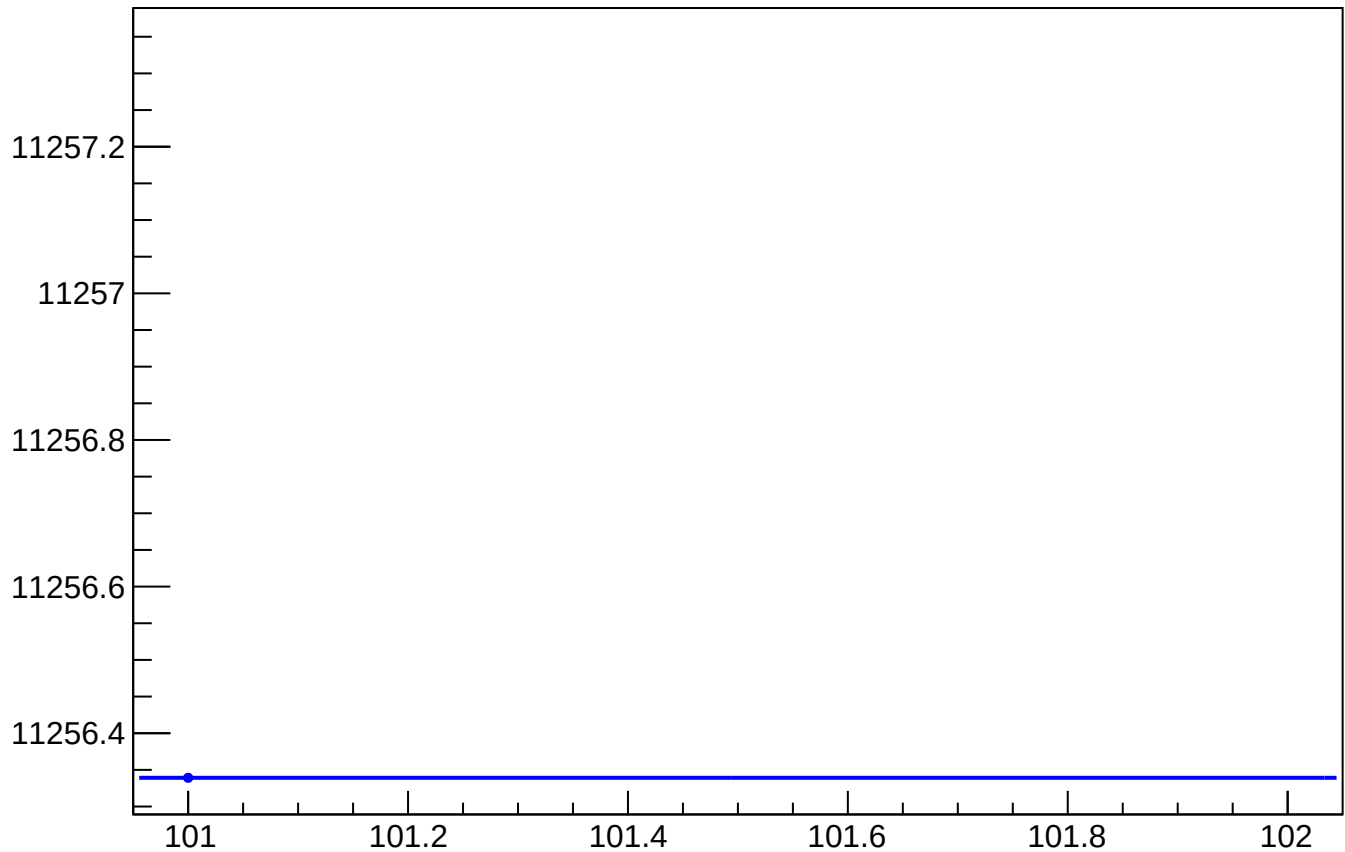
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



Right In: 11256.339+/-0.000 χ^2/NDF : 0.0/0

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

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

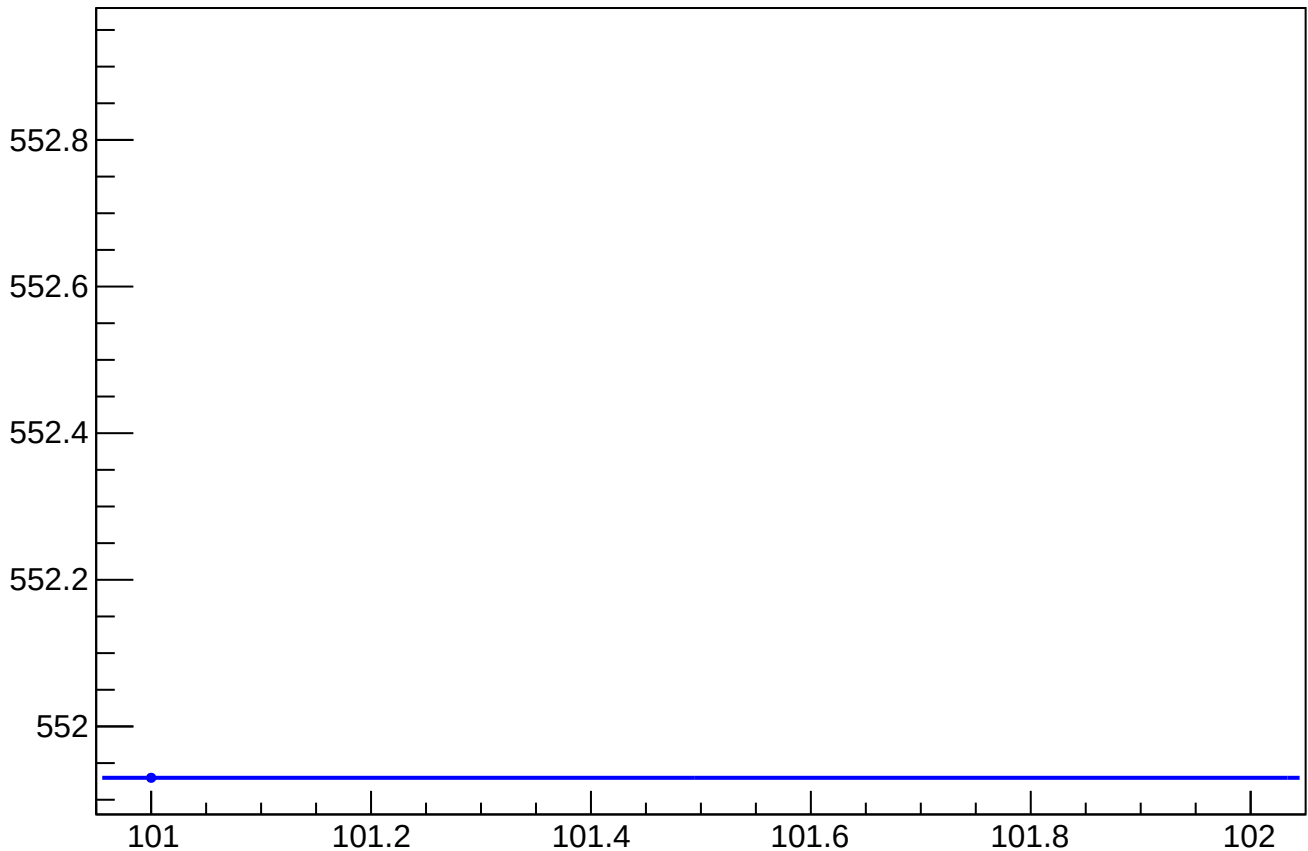
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11256.339+/-0.000 χ^2/NDF : 0.0/0

11256.339+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



Right In: 551.930 $\pm$ 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

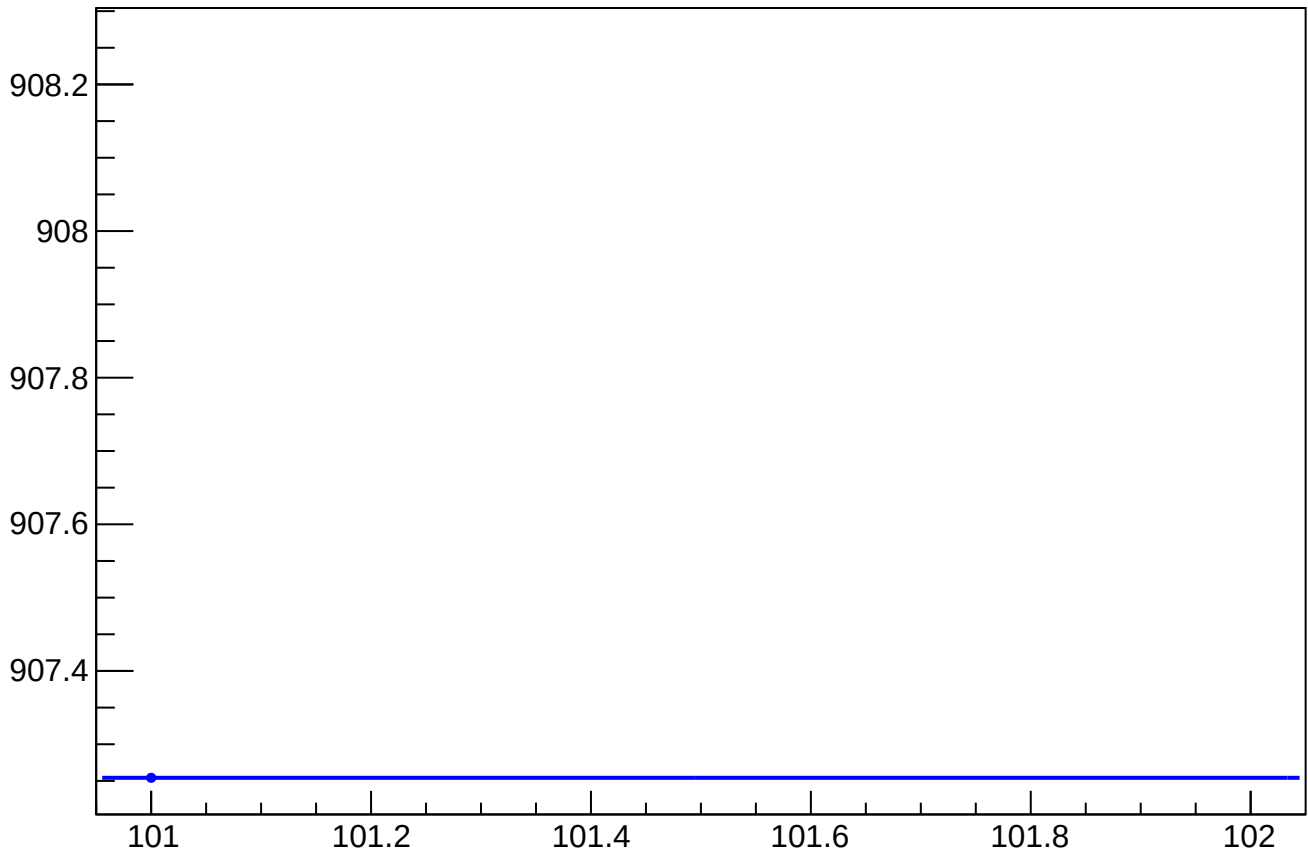
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

551.930 $\pm$ 0.000 χ^2 /NDF: 0.0/0

551.930 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

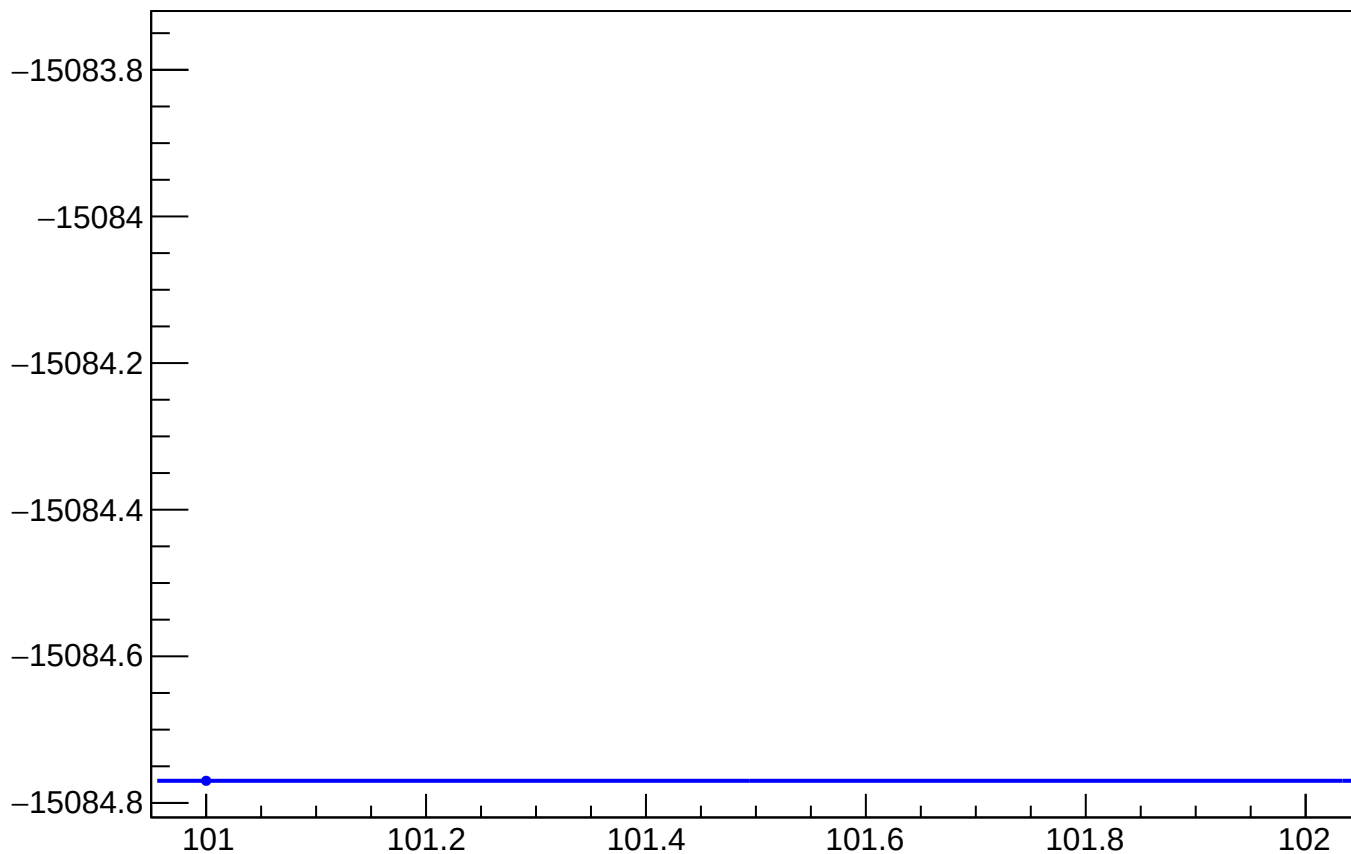
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



Right In: -15084.770 $\pm$ 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

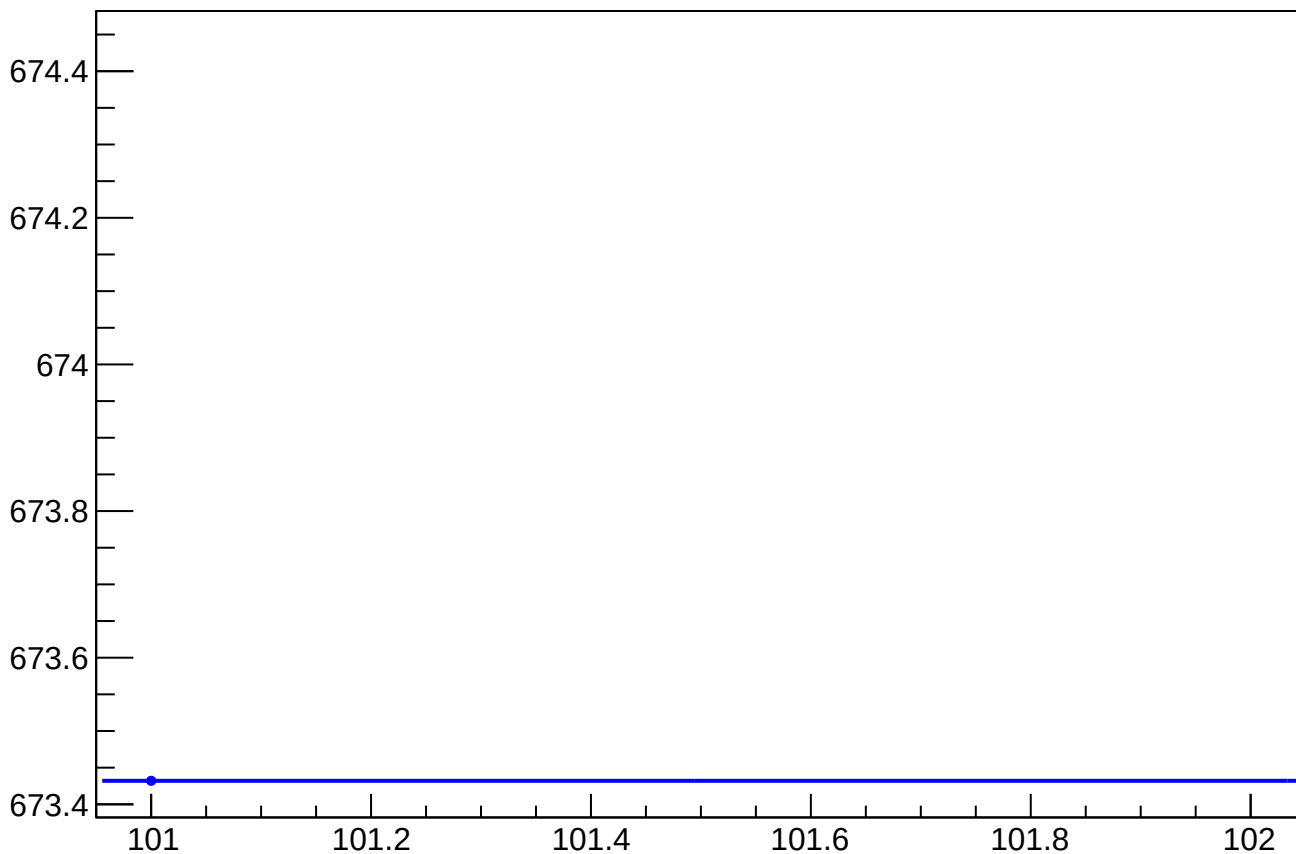
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15084.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15084.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



Right In: 673.432+/-0.000 χ^2/NDF : 0.0/0

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

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

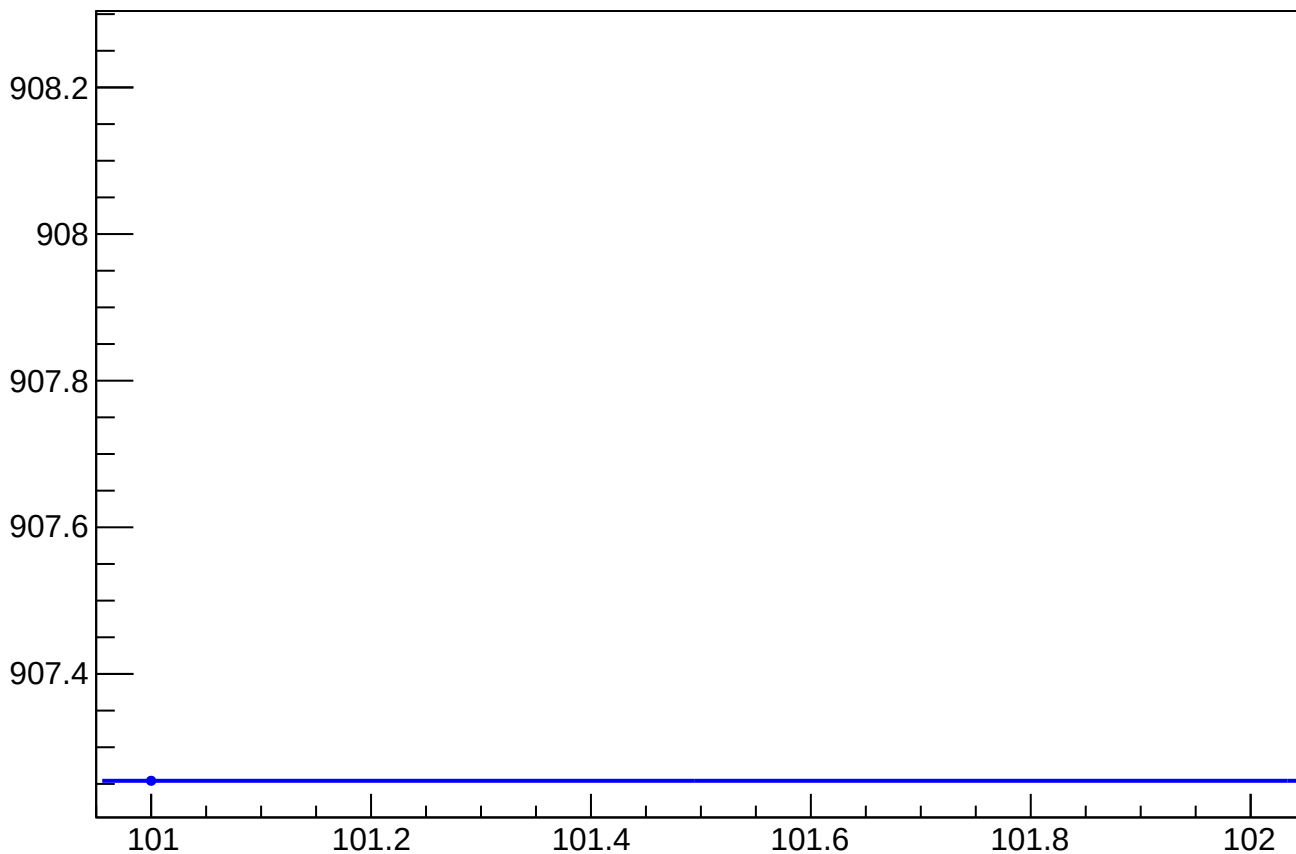
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

673.432+/-0.000 χ^2/NDF : 0.0/0

673.432+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

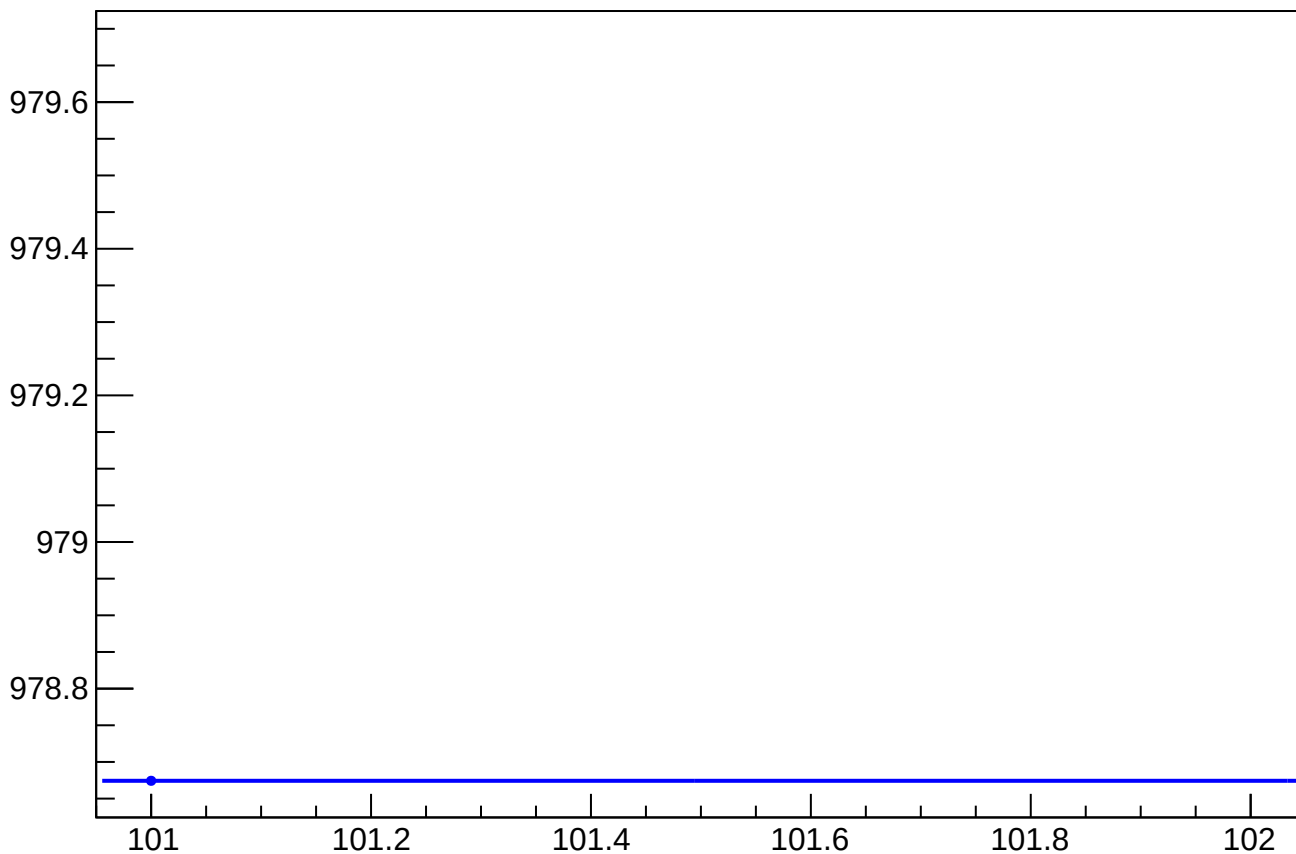
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 978.674 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

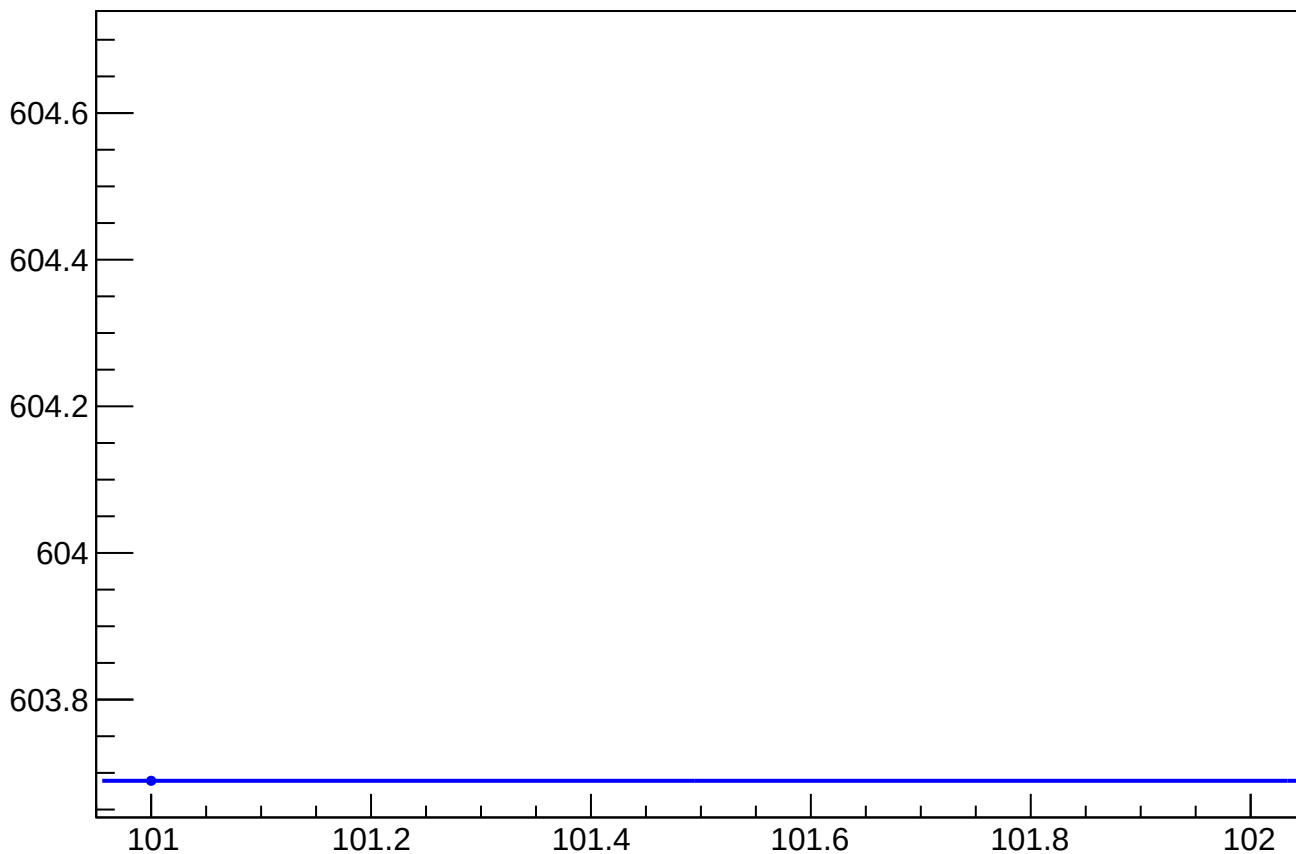
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

978.674 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

978.674 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 603.689 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

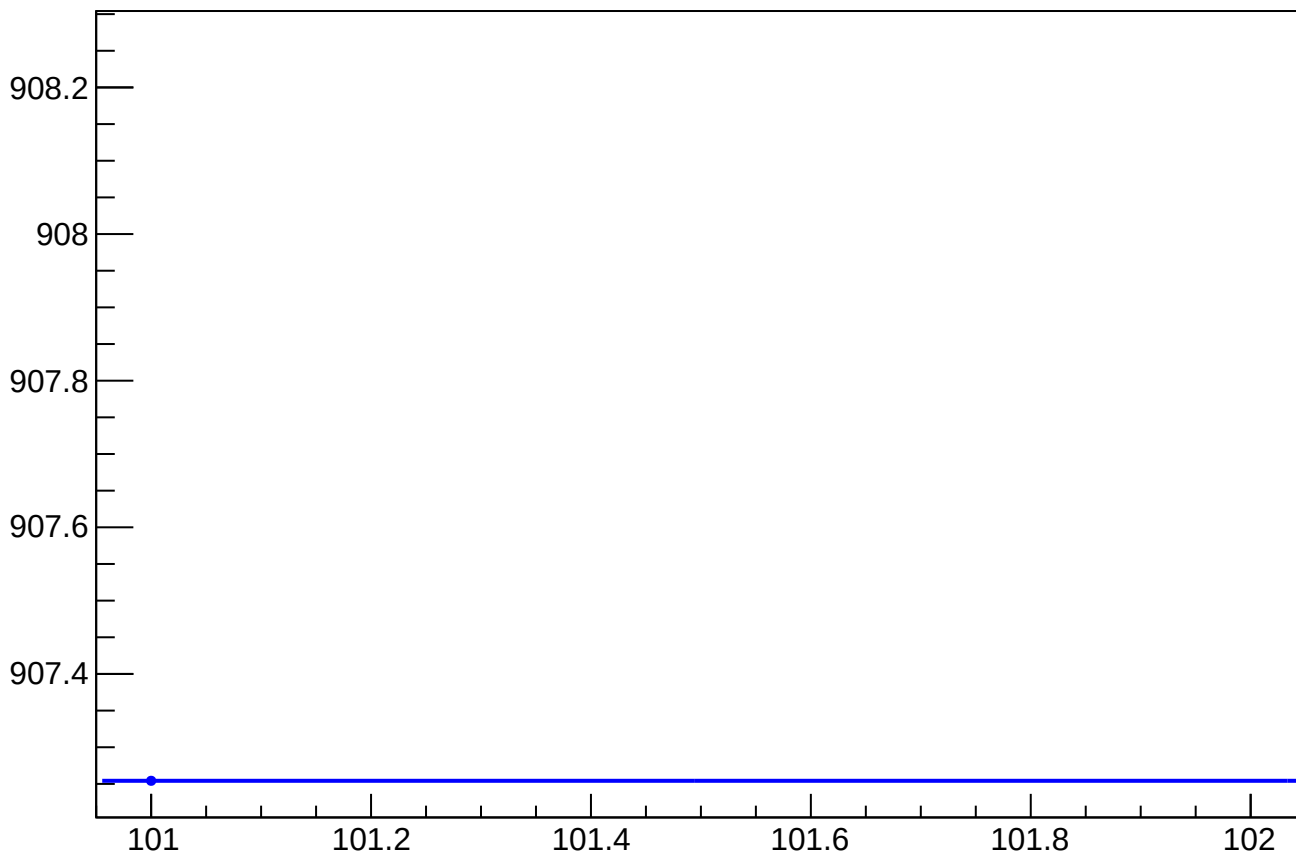
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

603.689 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

603.689 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

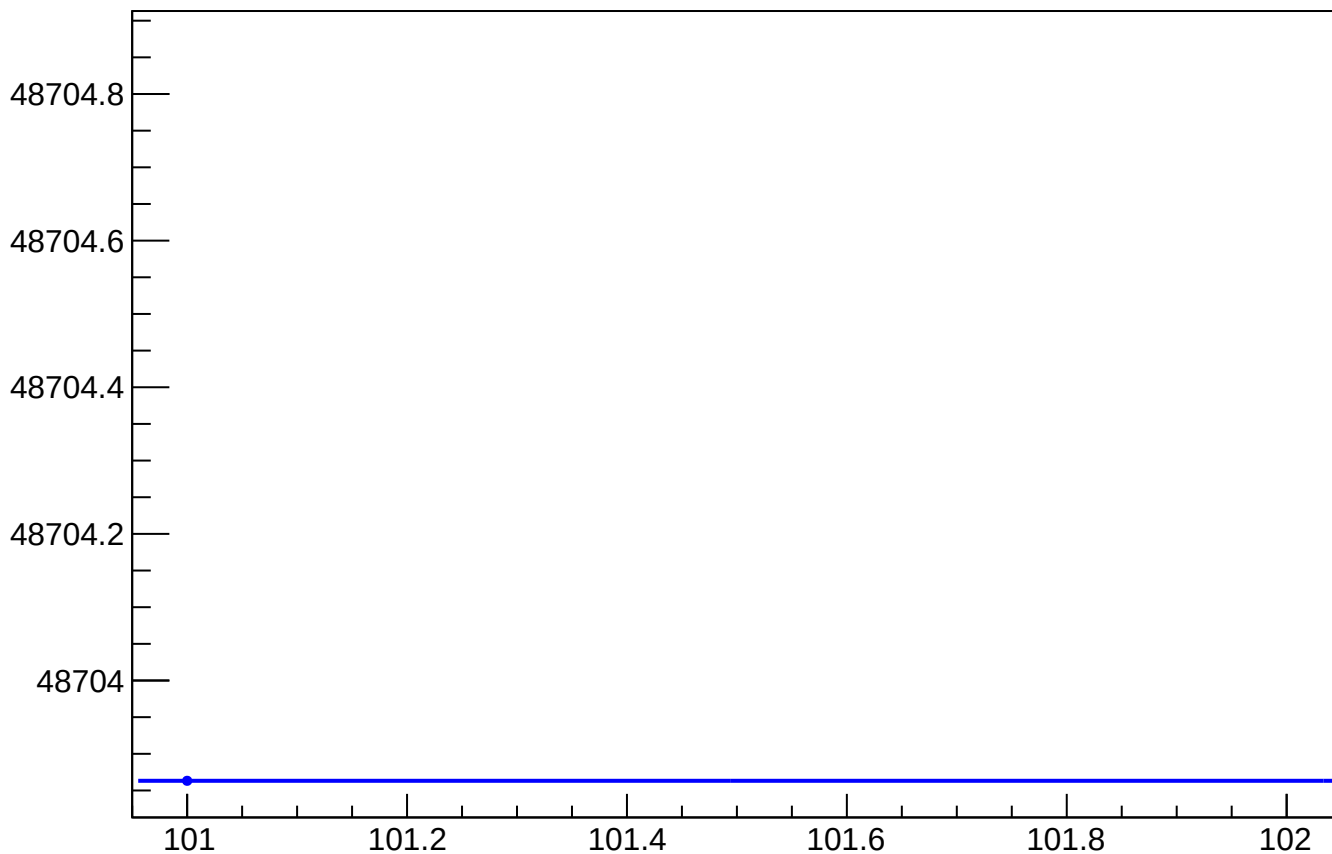
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 48703.863 $\pm$ 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

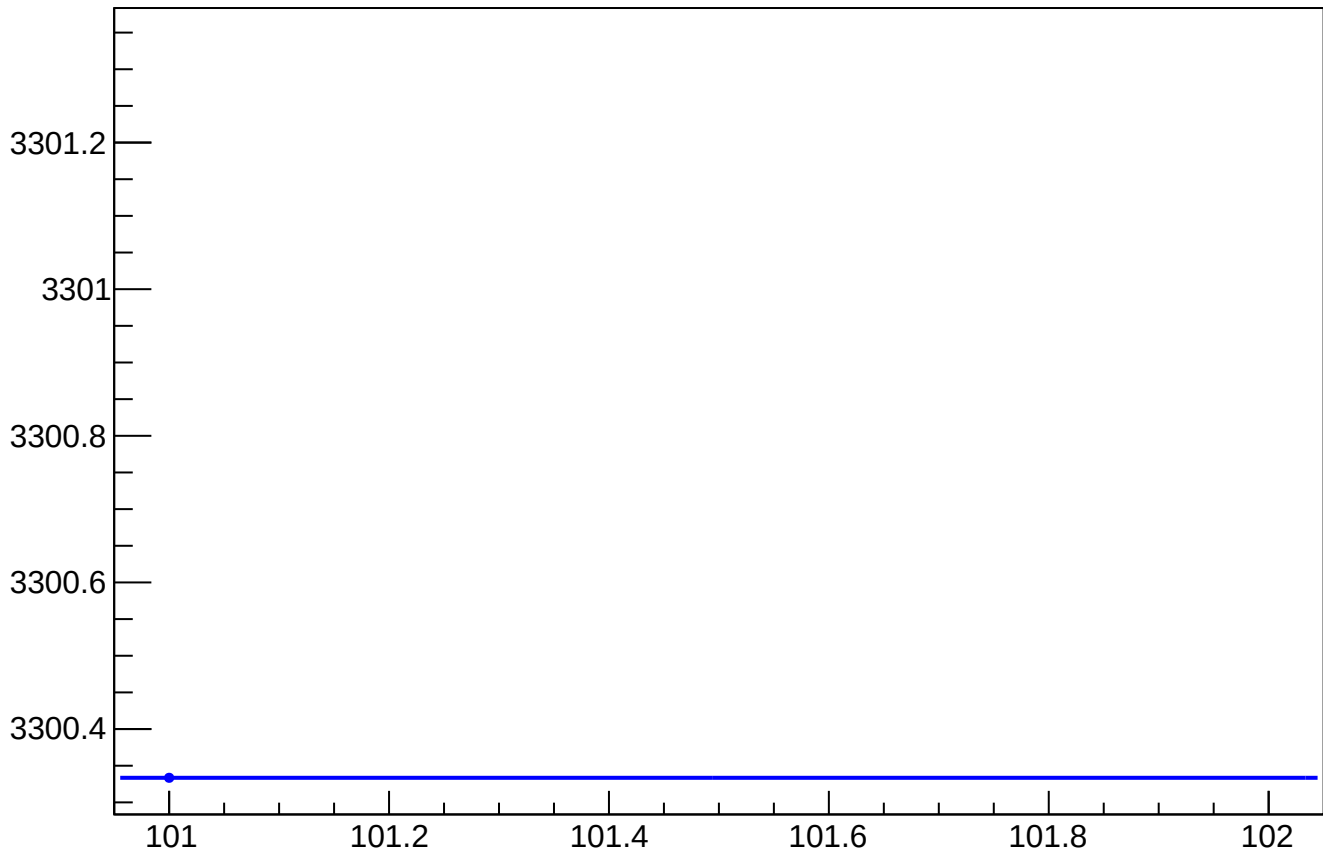
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

48703.863 $\pm$ 0.000 χ^2 /NDF: 0.0/0

48703.863 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 3300.334+/-0.000 χ^2/NDF : 12200914.0/0

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

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

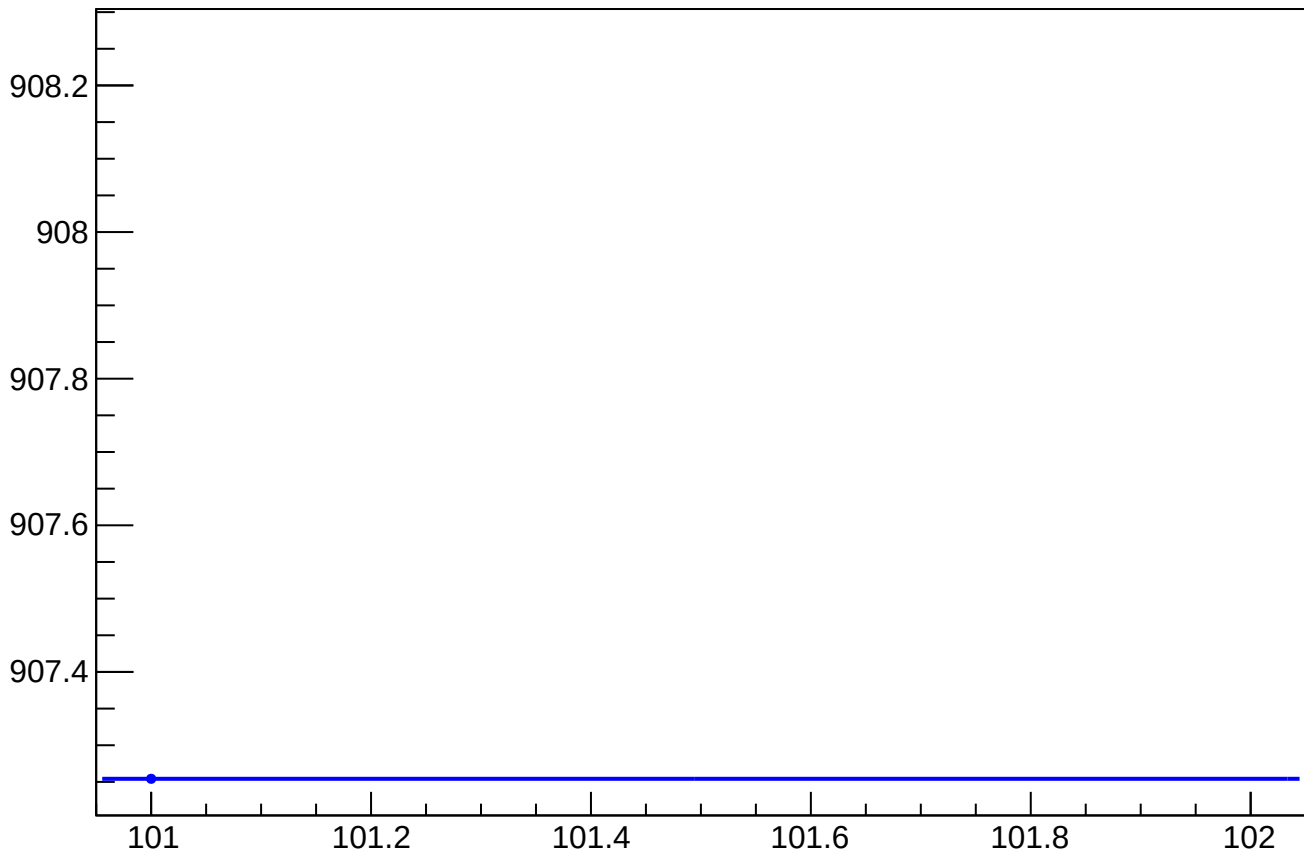
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3300.334+/-0.000 χ^2/NDF : 12200914.0/0

3300.334+/-0.000 χ^2/NDF : 12200914.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

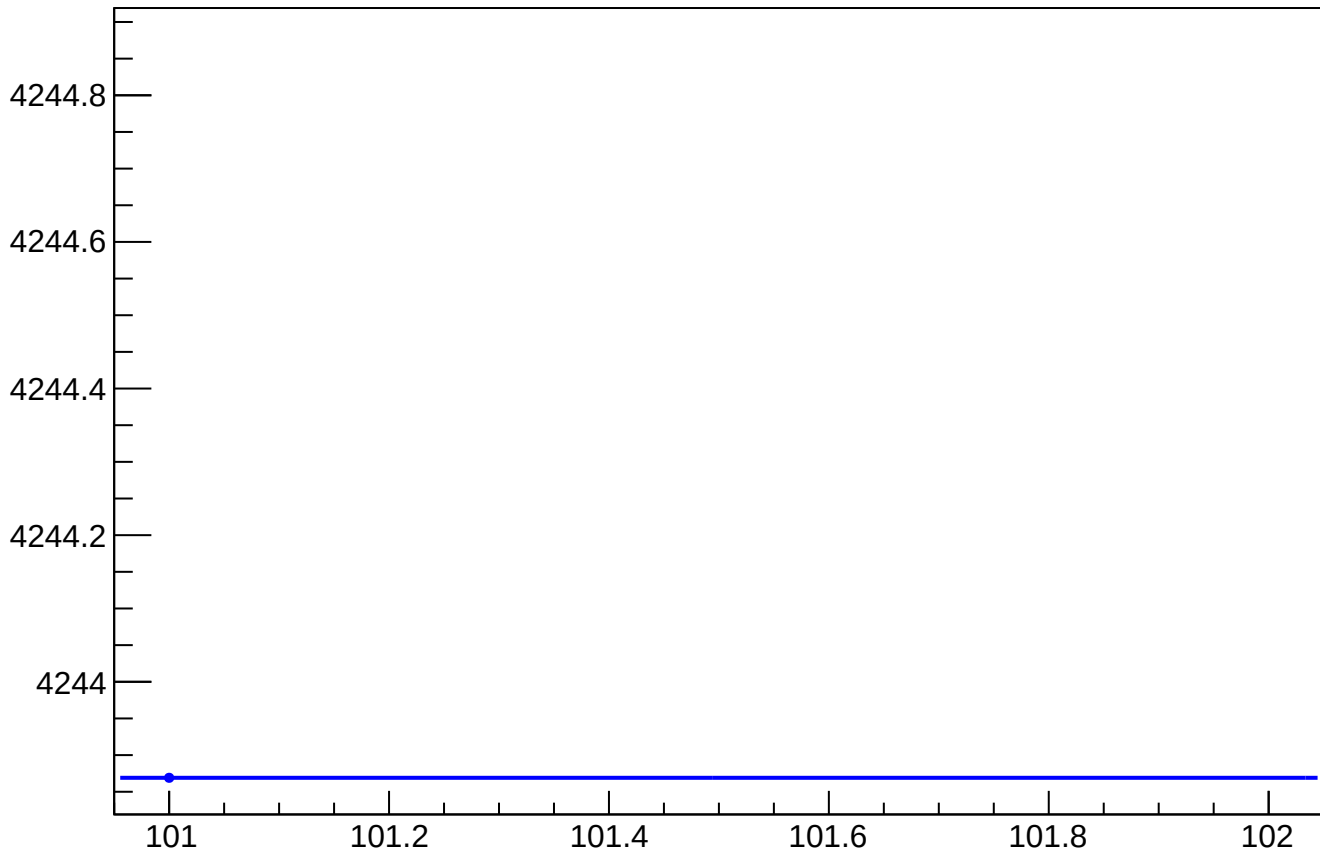
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 4243.869 $\pm$ 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

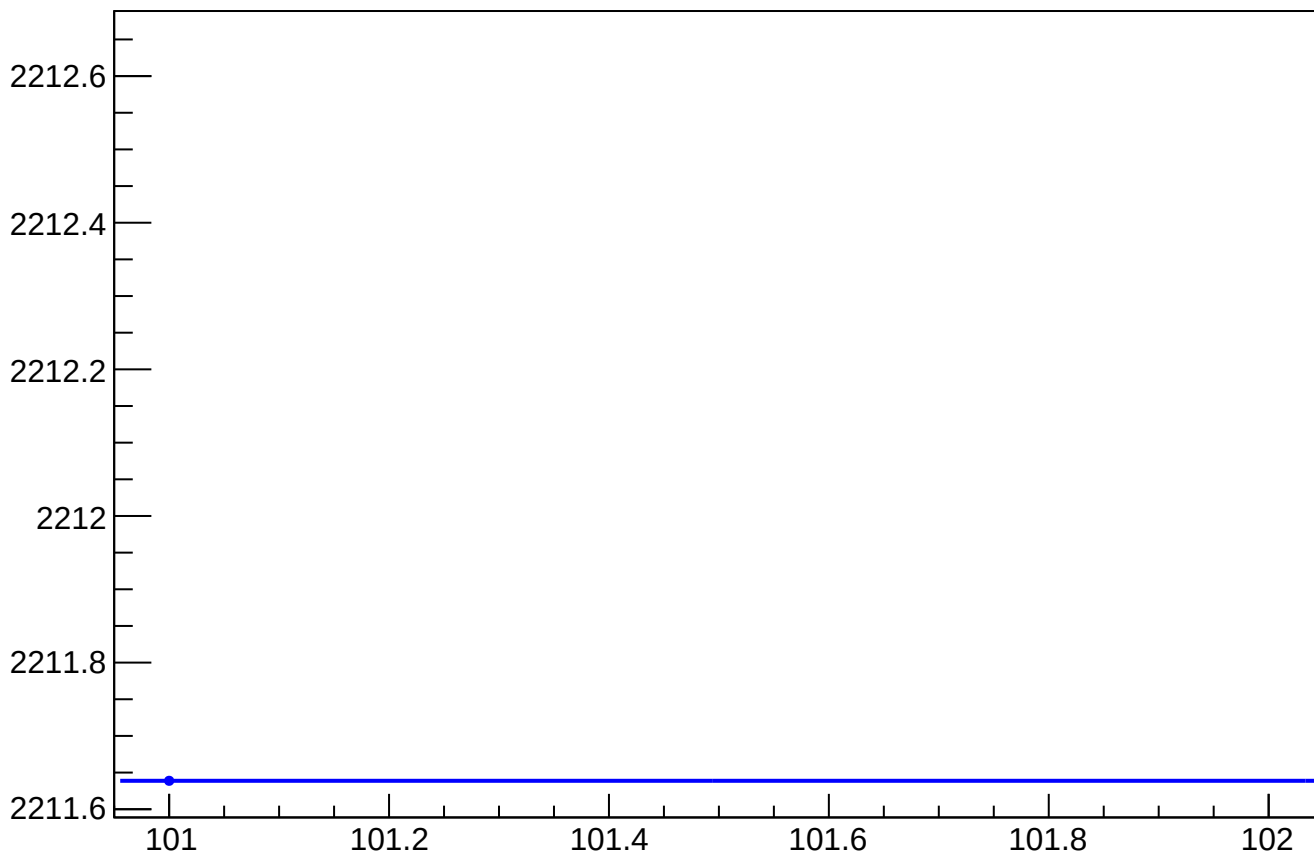
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4243.869 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4243.869 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 2211.639+/-0.000 χ^2/NDF : 0.0/0

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

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

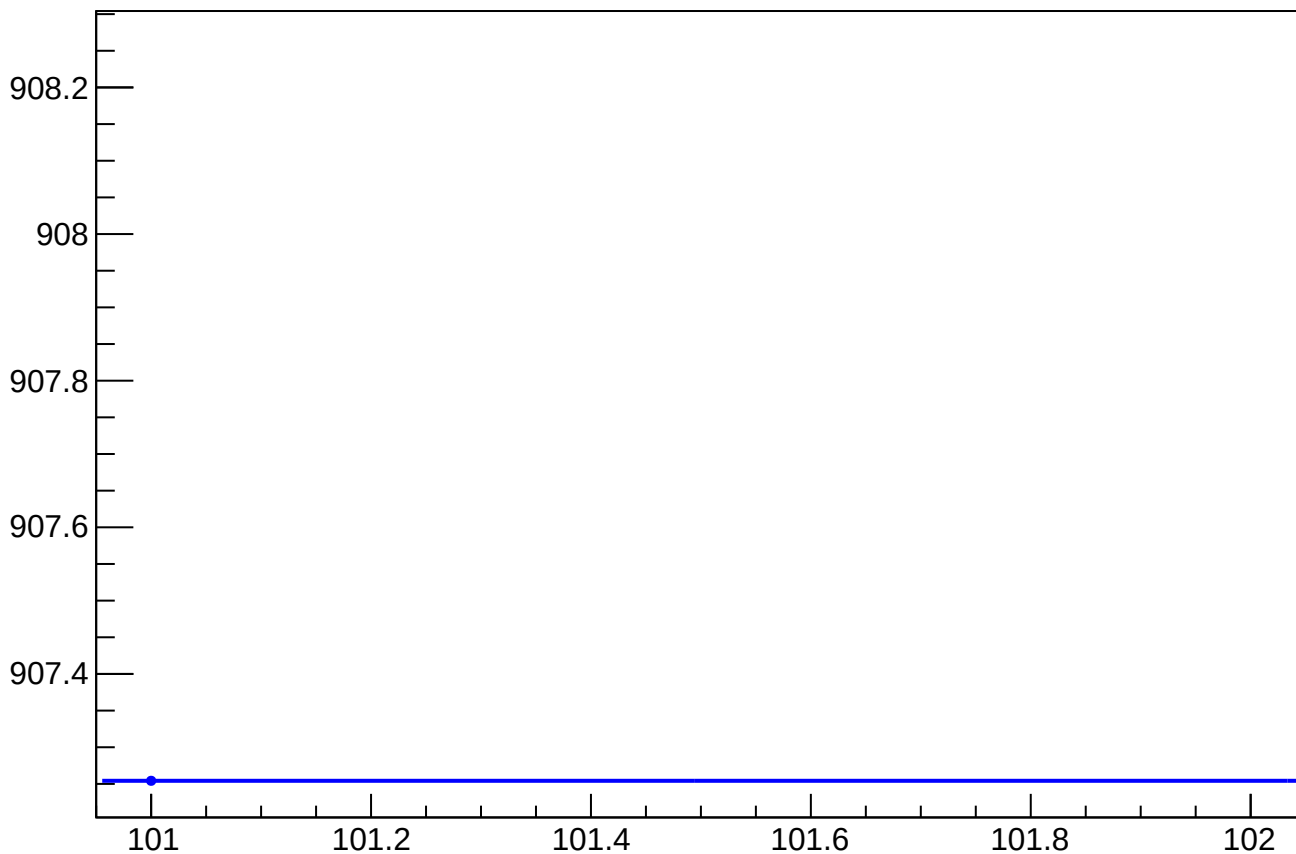
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2211.639+/-0.000 χ^2/NDF : 0.0/0

2211.639+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

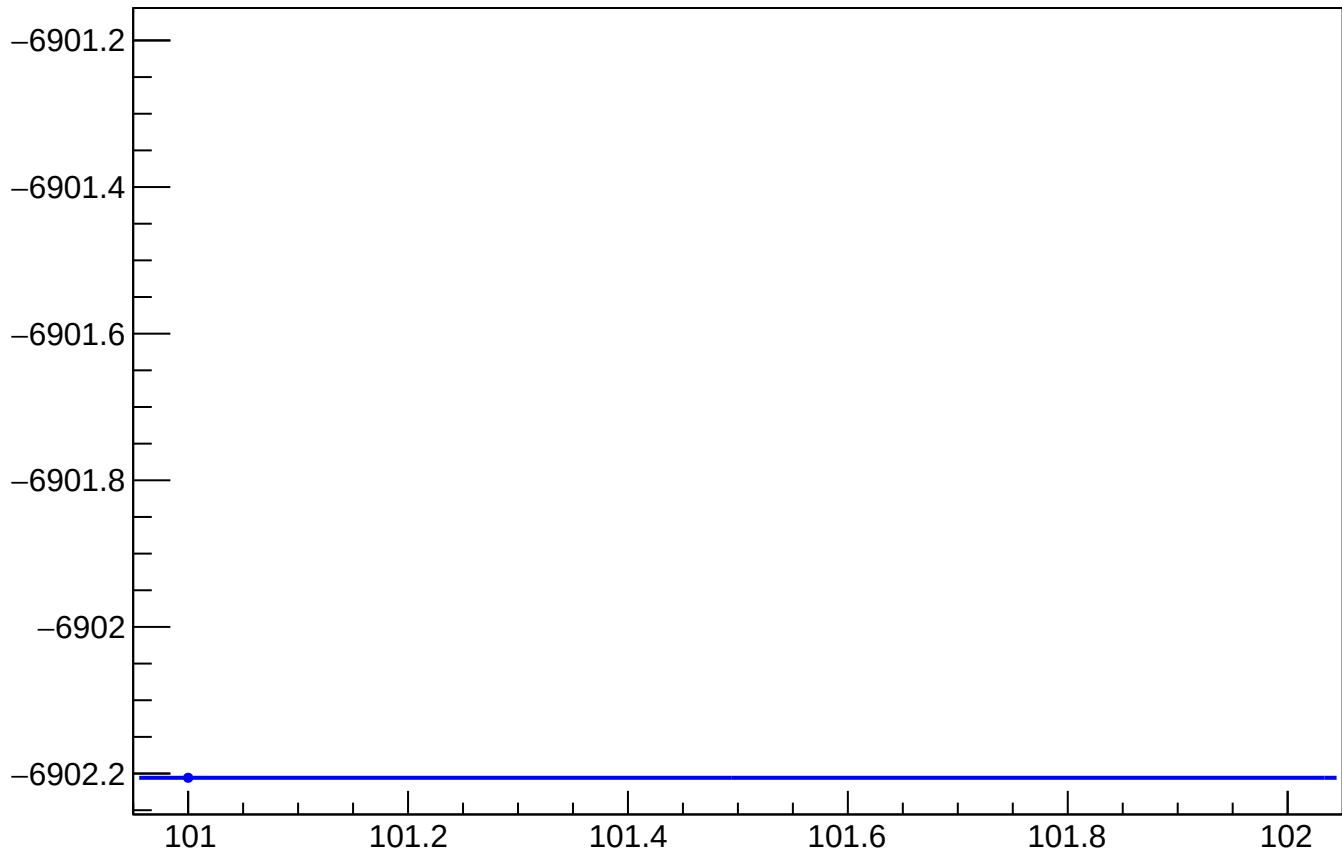
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: -6902.206 $\pm$ 0.000 χ^2 /NDF: 48803656.1/0

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

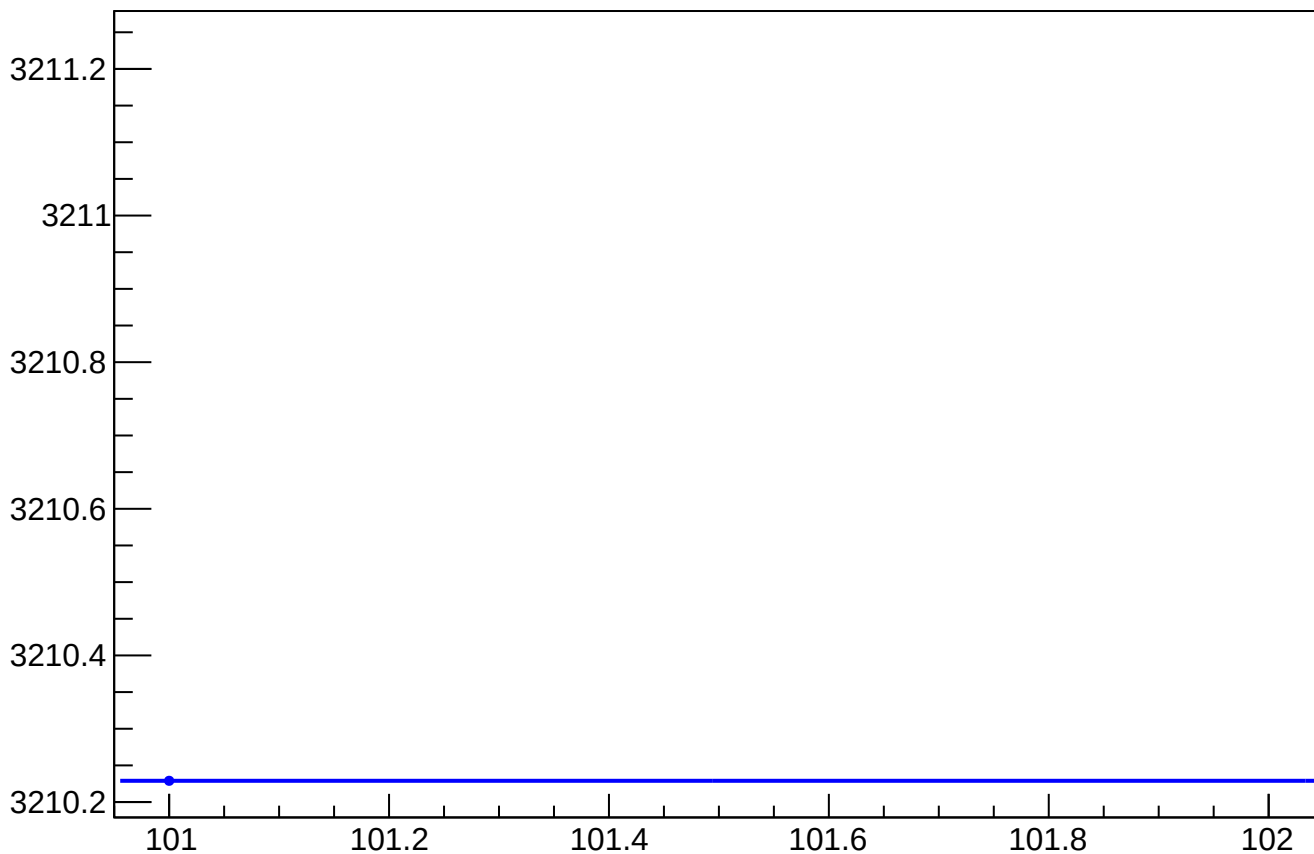
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6902.206 $\pm$ 0.000 χ^2 /NDF: 48803656.1/0

-6902.206 $\pm$ 0.000 χ^2 /NDF: 48803656.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 3210.229+/-0.000 χ^2/NDF : 0.0/0

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

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

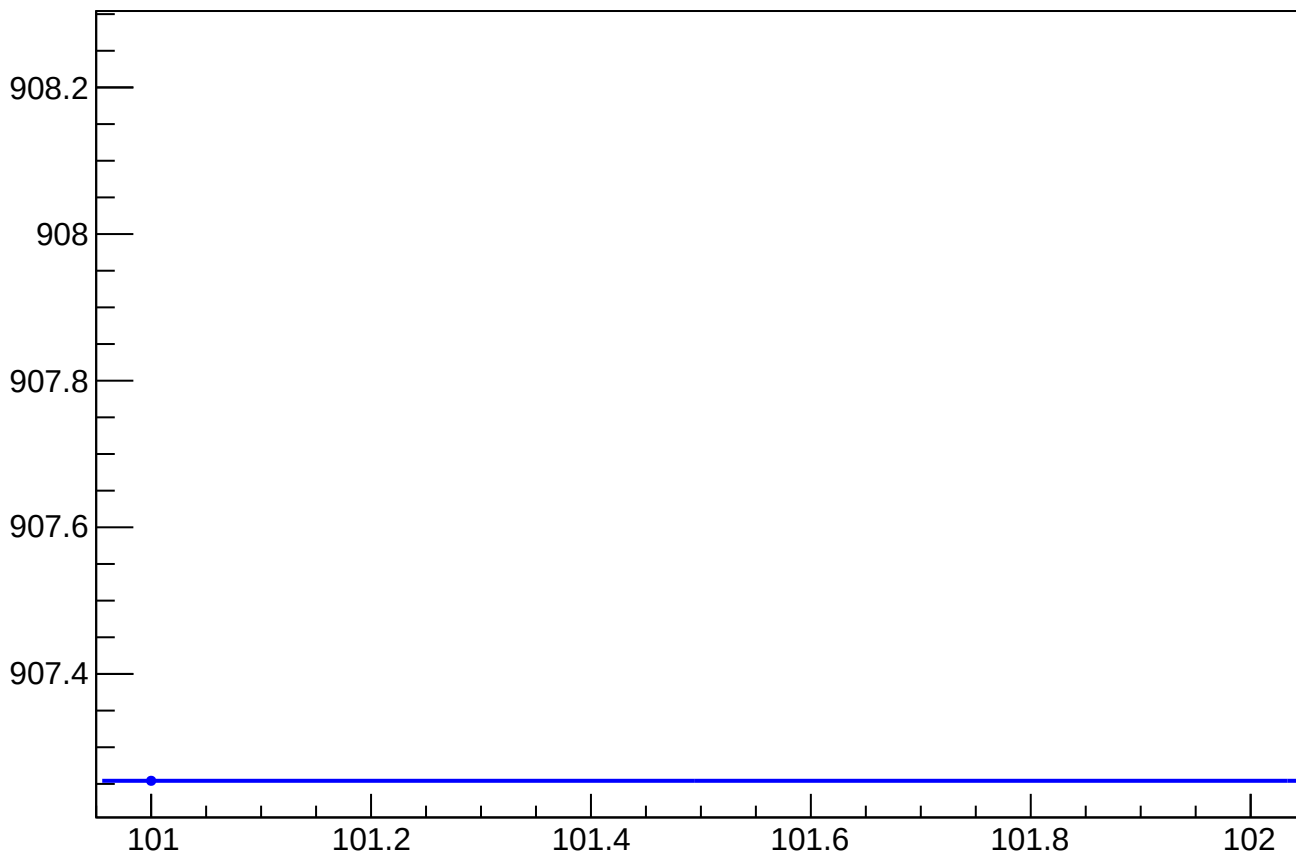
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3210.229+/-0.000 χ^2/NDF : 0.0/0

3210.229+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

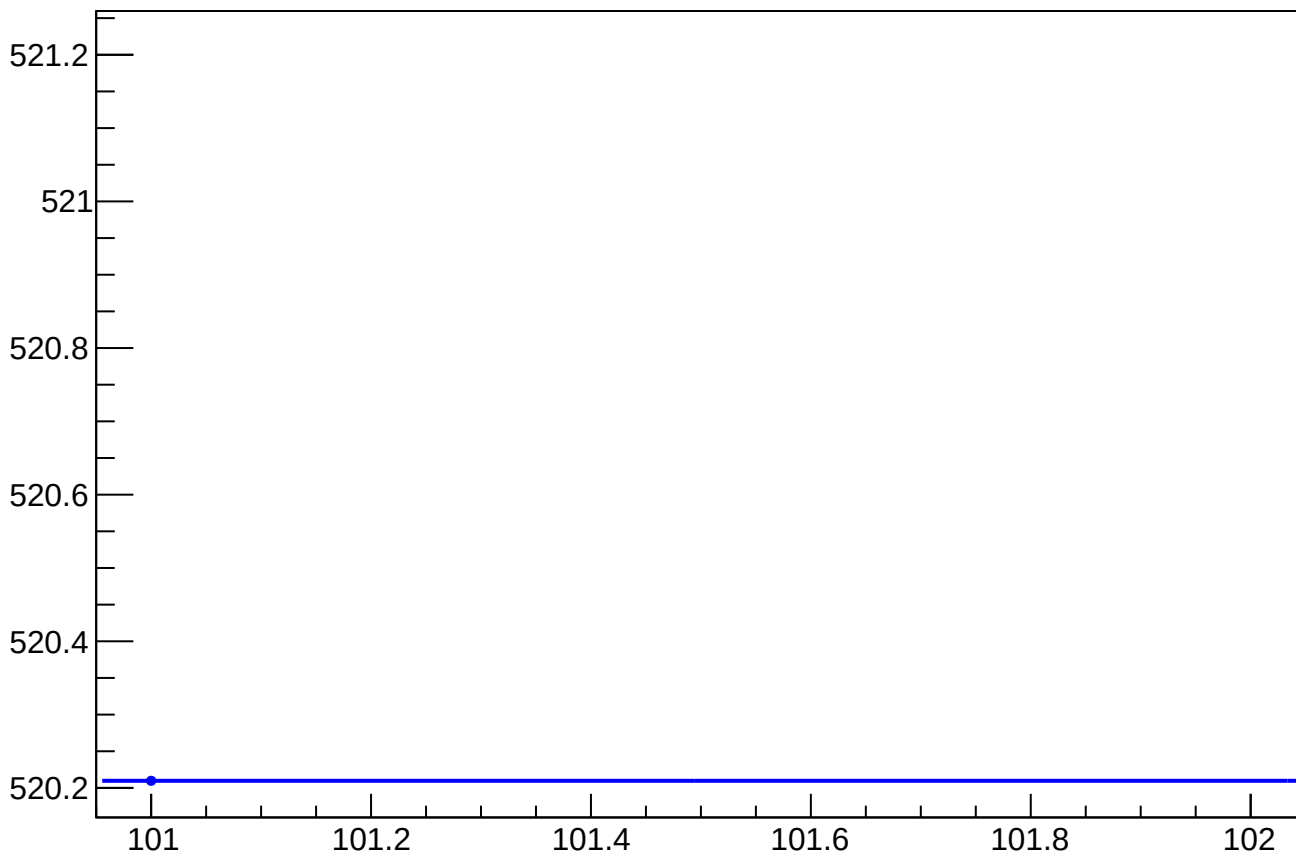
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 520.210 $\pm$ 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

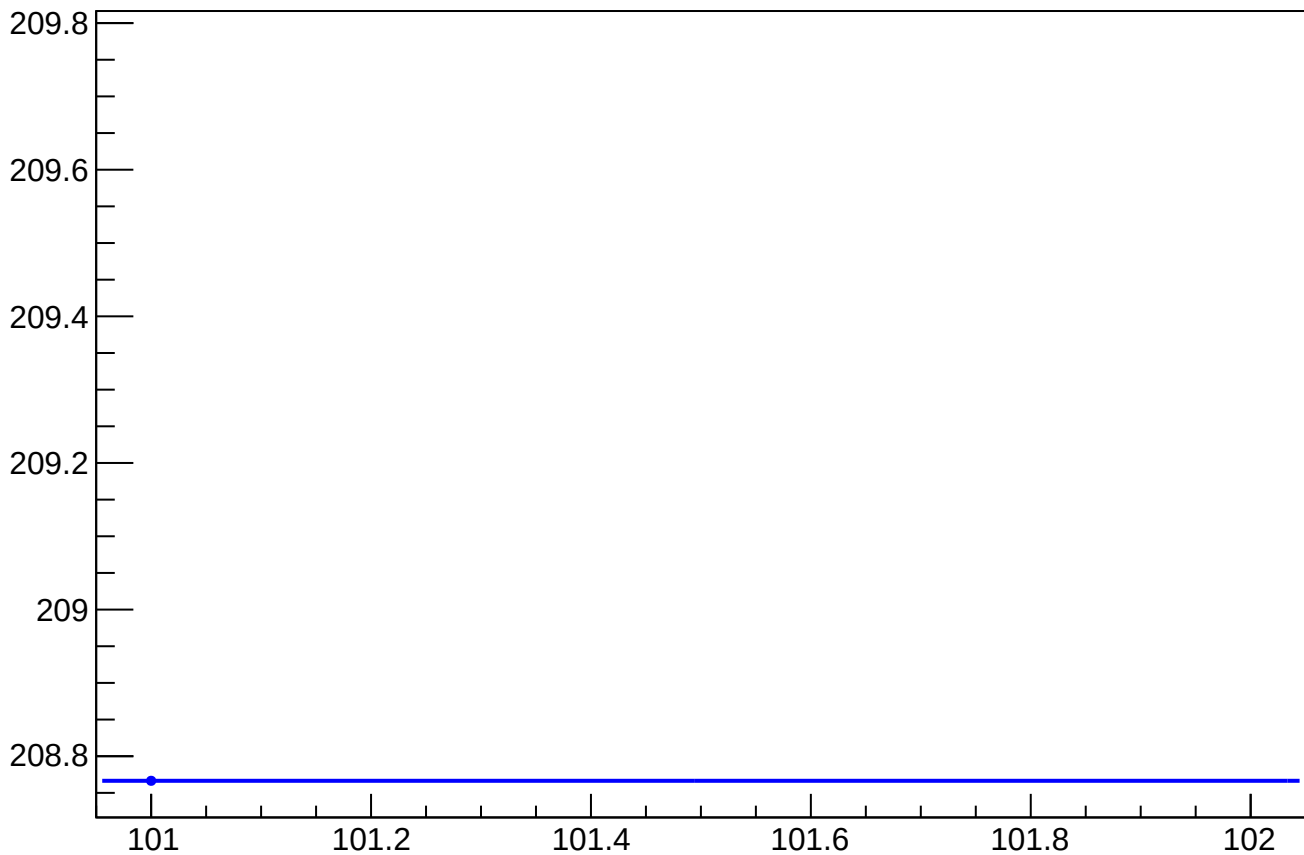
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

520.210 $\pm$ 0.000 χ^2 /NDF: 0.0/0

520.210 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 208.766+/-0.000 χ^2/NDF : 0.0/0

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

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

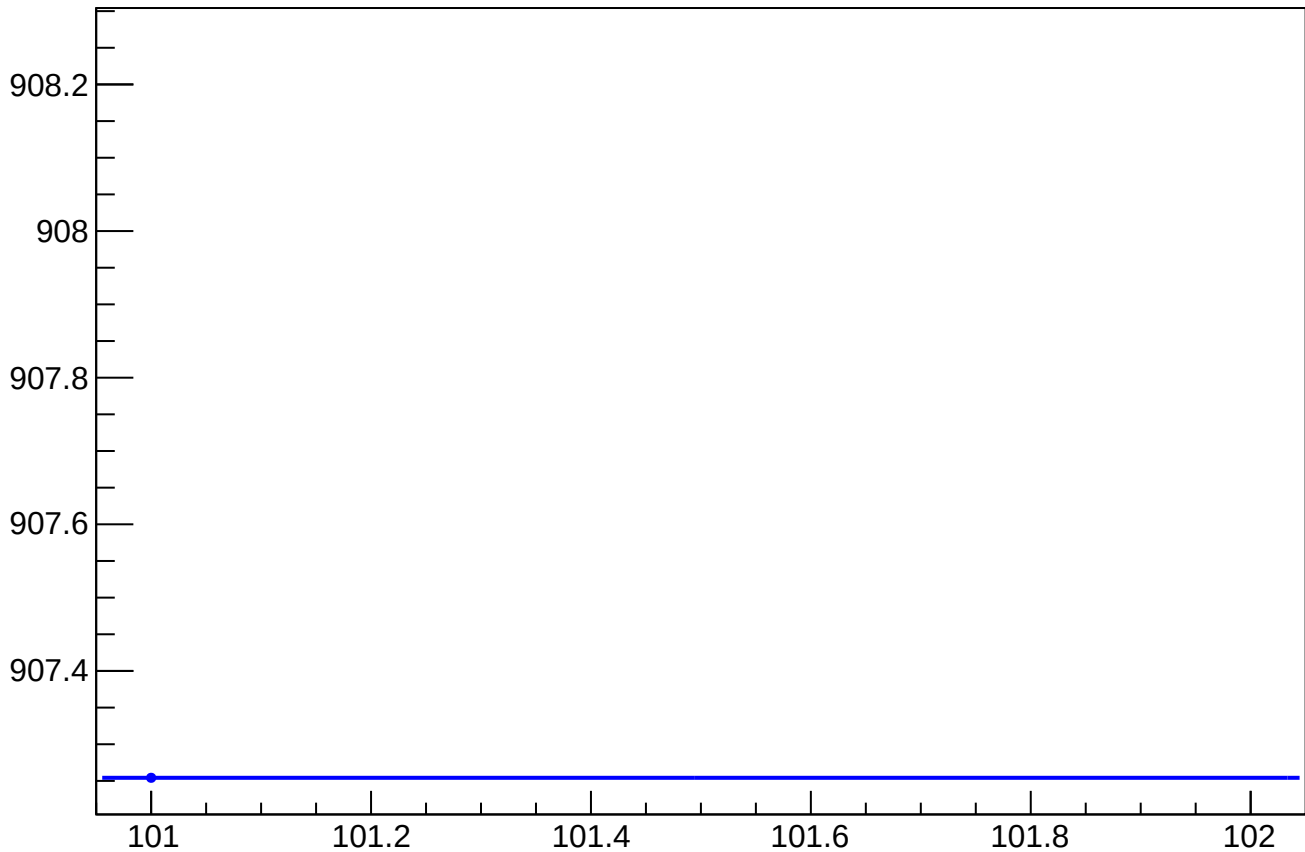
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

208.766+/-0.000 χ^2/NDF : 0.0/0

208.766+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

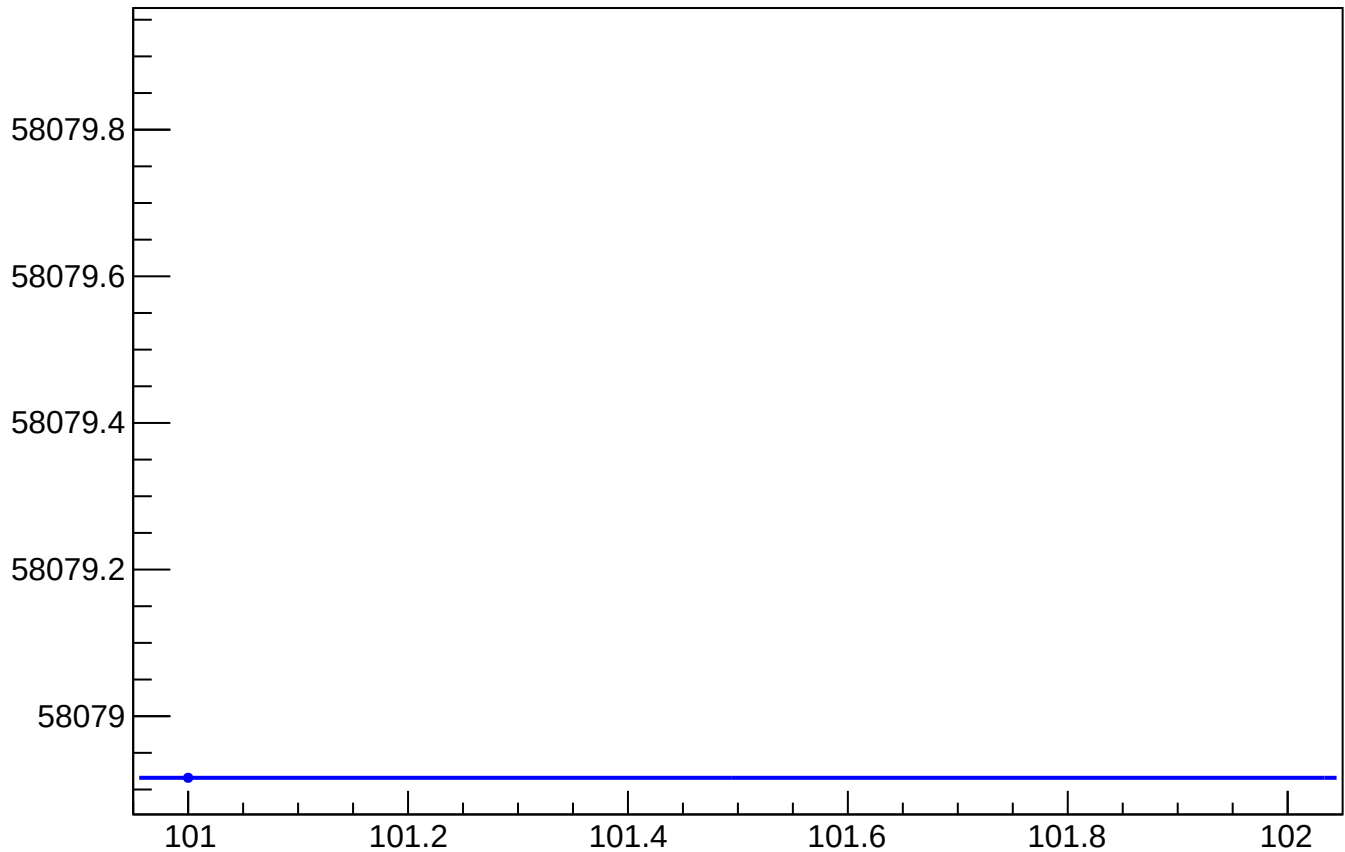
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 58078.916+/-0.000 χ^2/NDF : 0.0/0

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

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

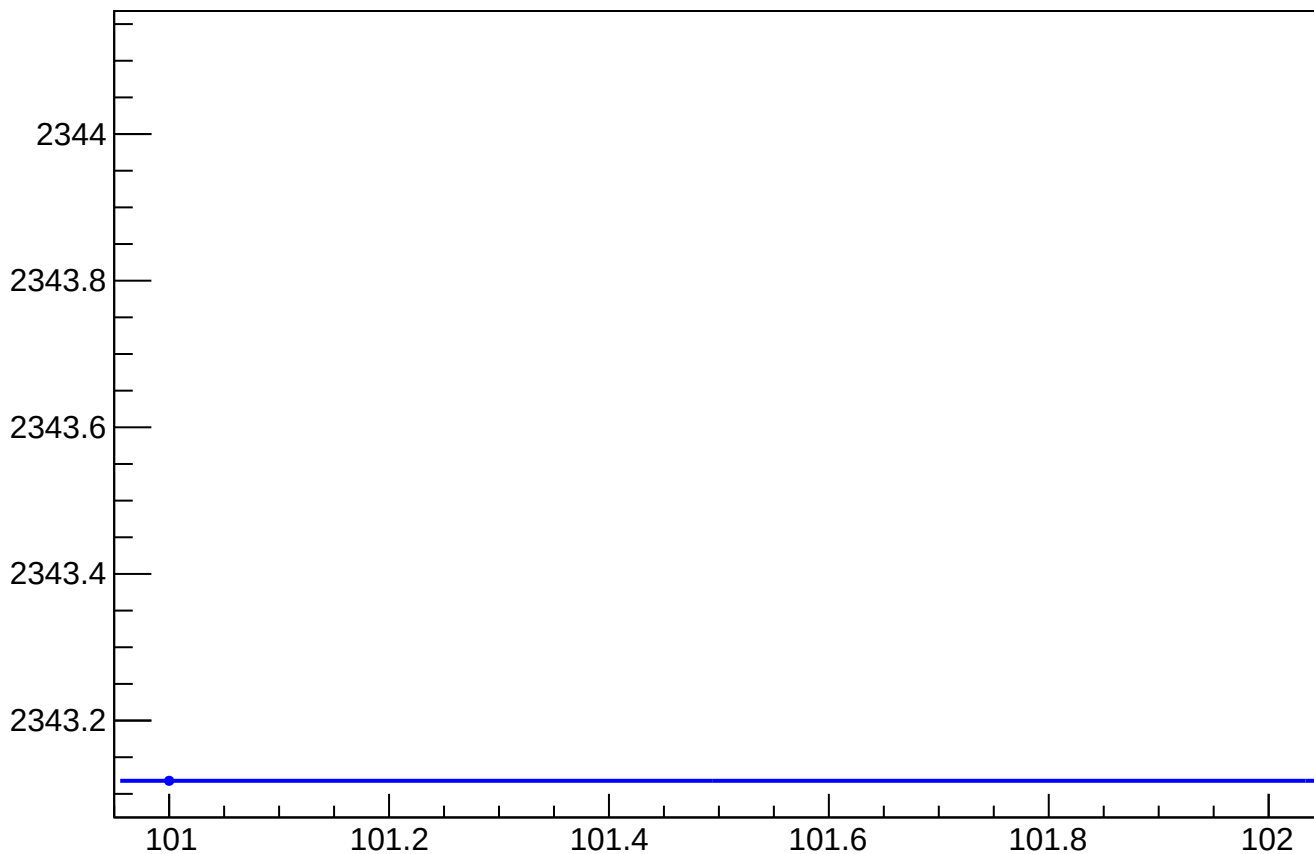
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

58078.916+/-0.000 χ^2/NDF : 0.0/0

58078.916+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 2343.118+/-0.000 χ^2/NDF : 0.0/0

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

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

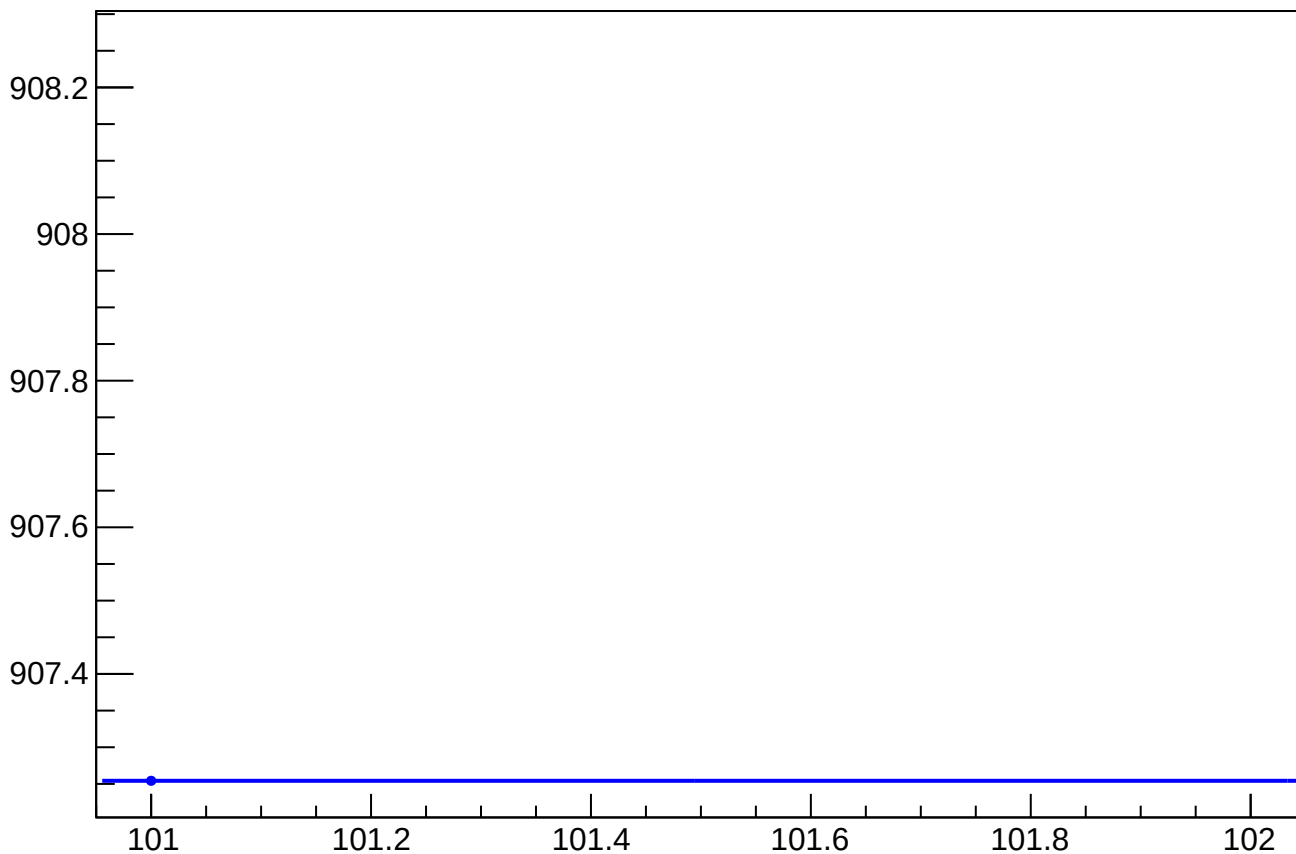
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2343.118+/-0.000 χ^2/NDF : 0.0/0

2343.118+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

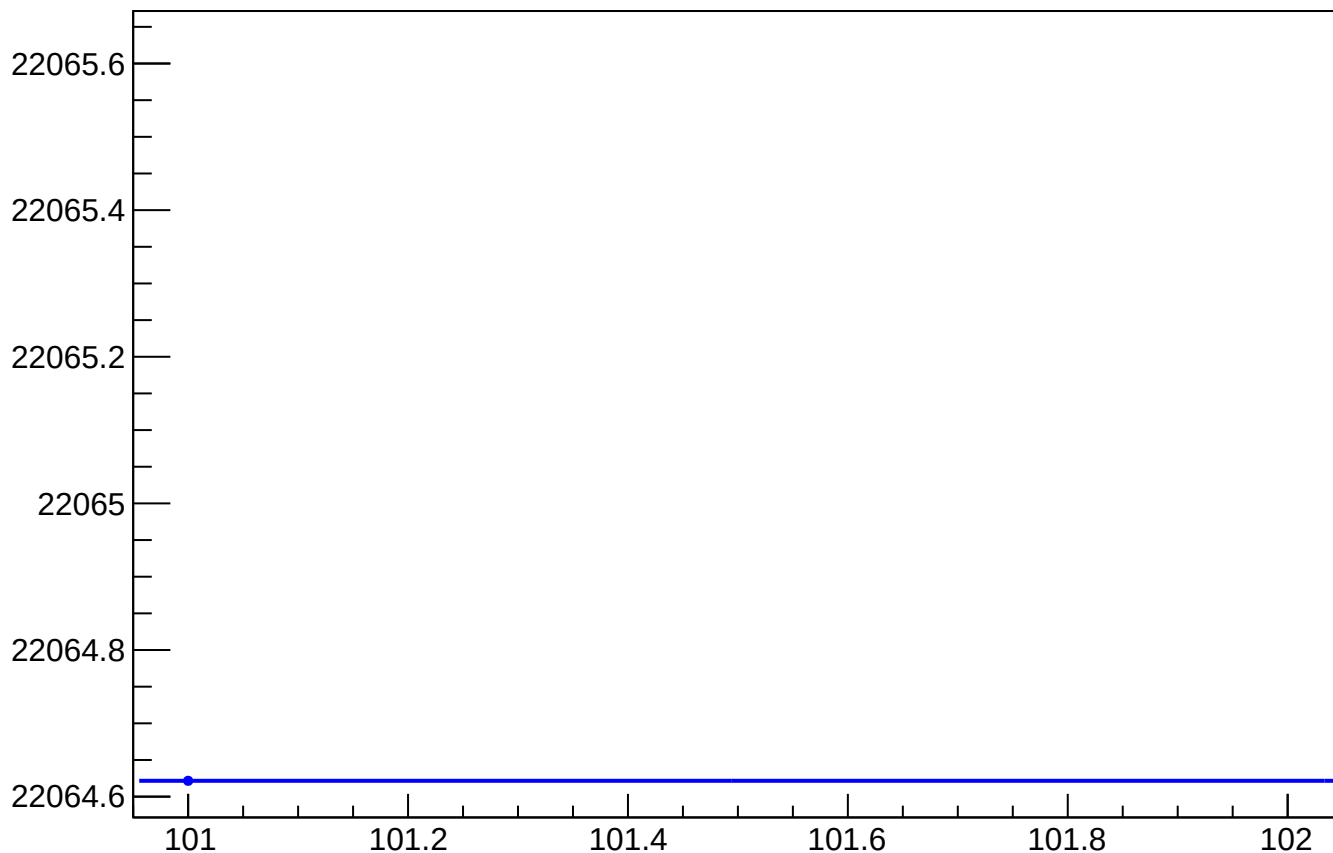
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 22064.622+/-0.000 χ^2/NDF : 0.0/0

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

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

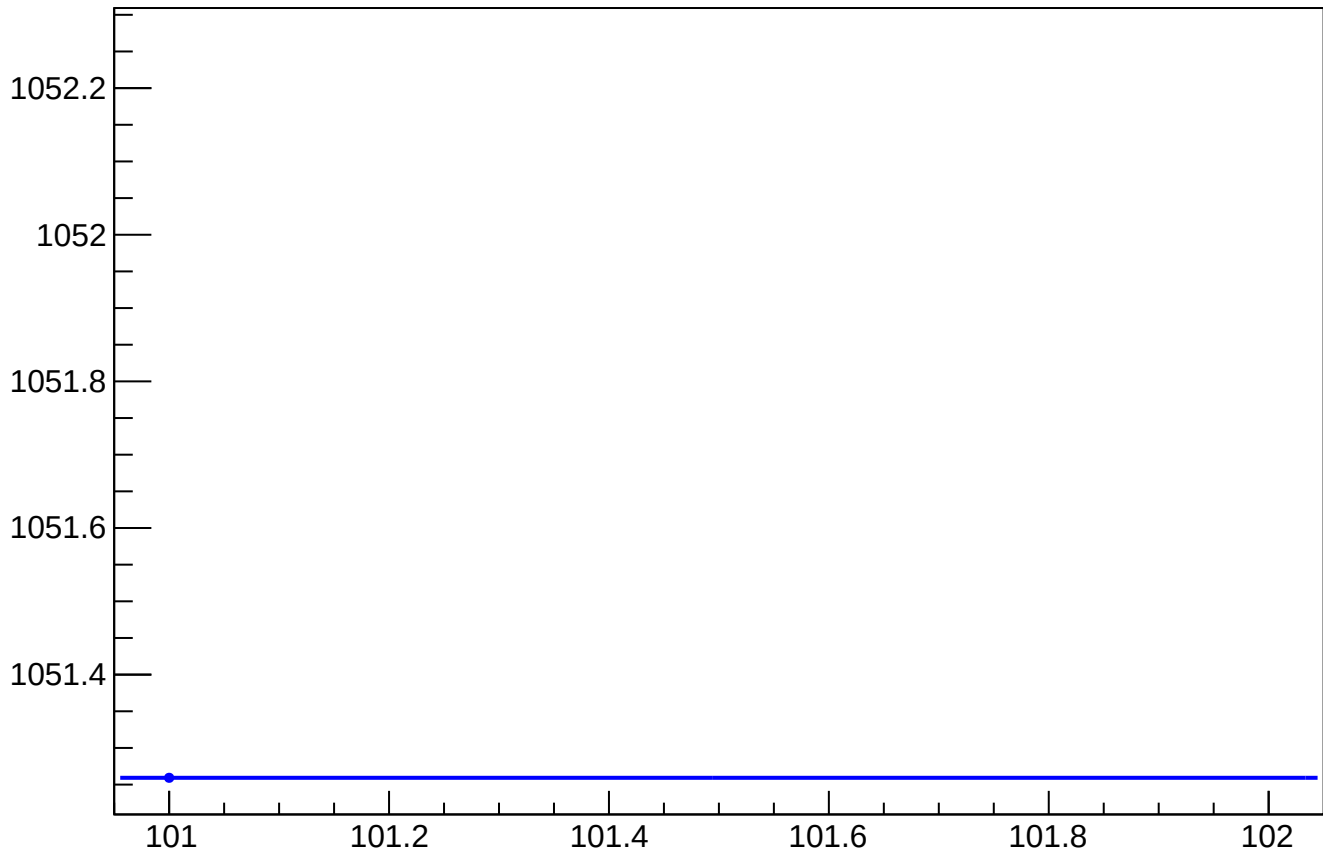
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22064.622+/-0.000 χ^2/NDF : 0.0/0

22064.622+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 1051.259+/-0.000 χ^2/NDF : 0.0/0

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

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

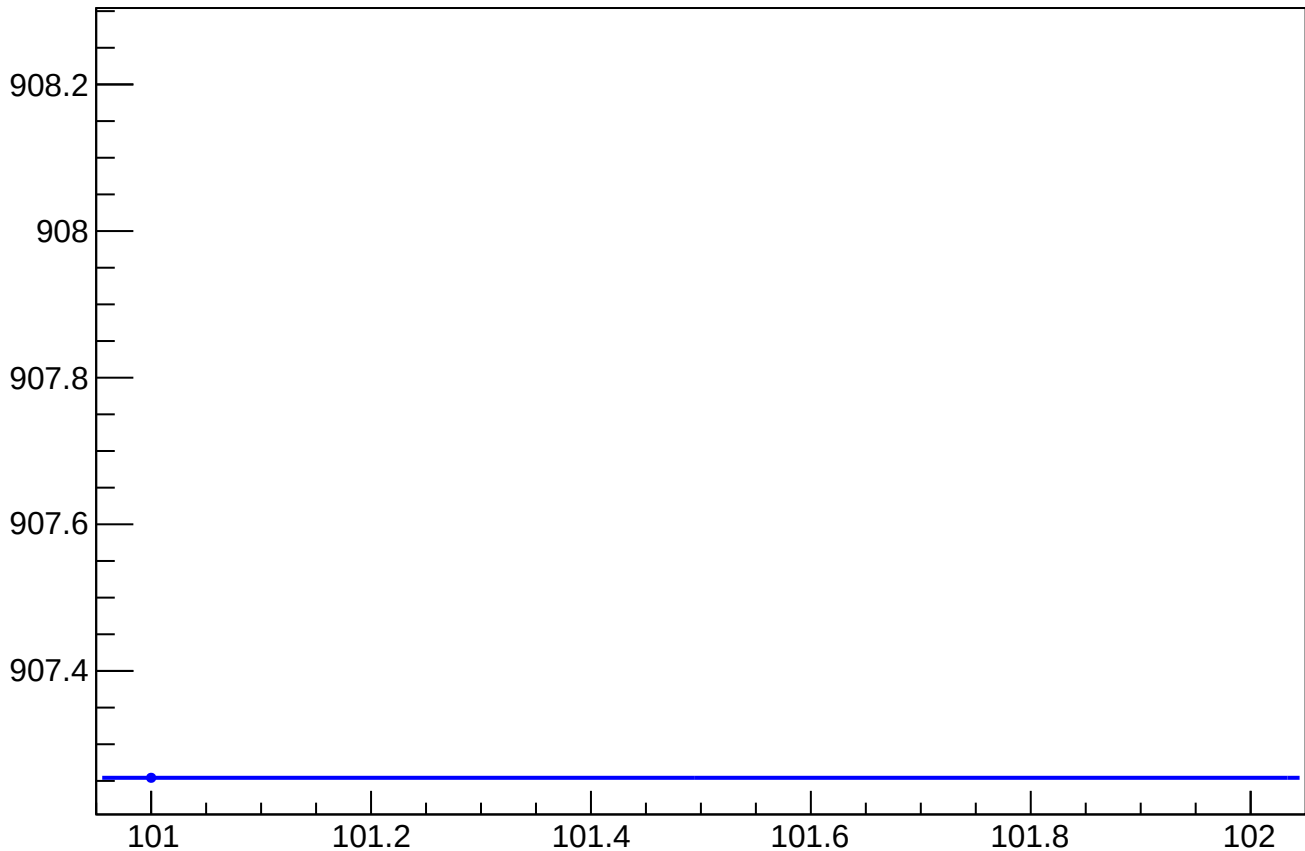
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1051.259+/-0.000 χ^2/NDF : 0.0/0

1051.259+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

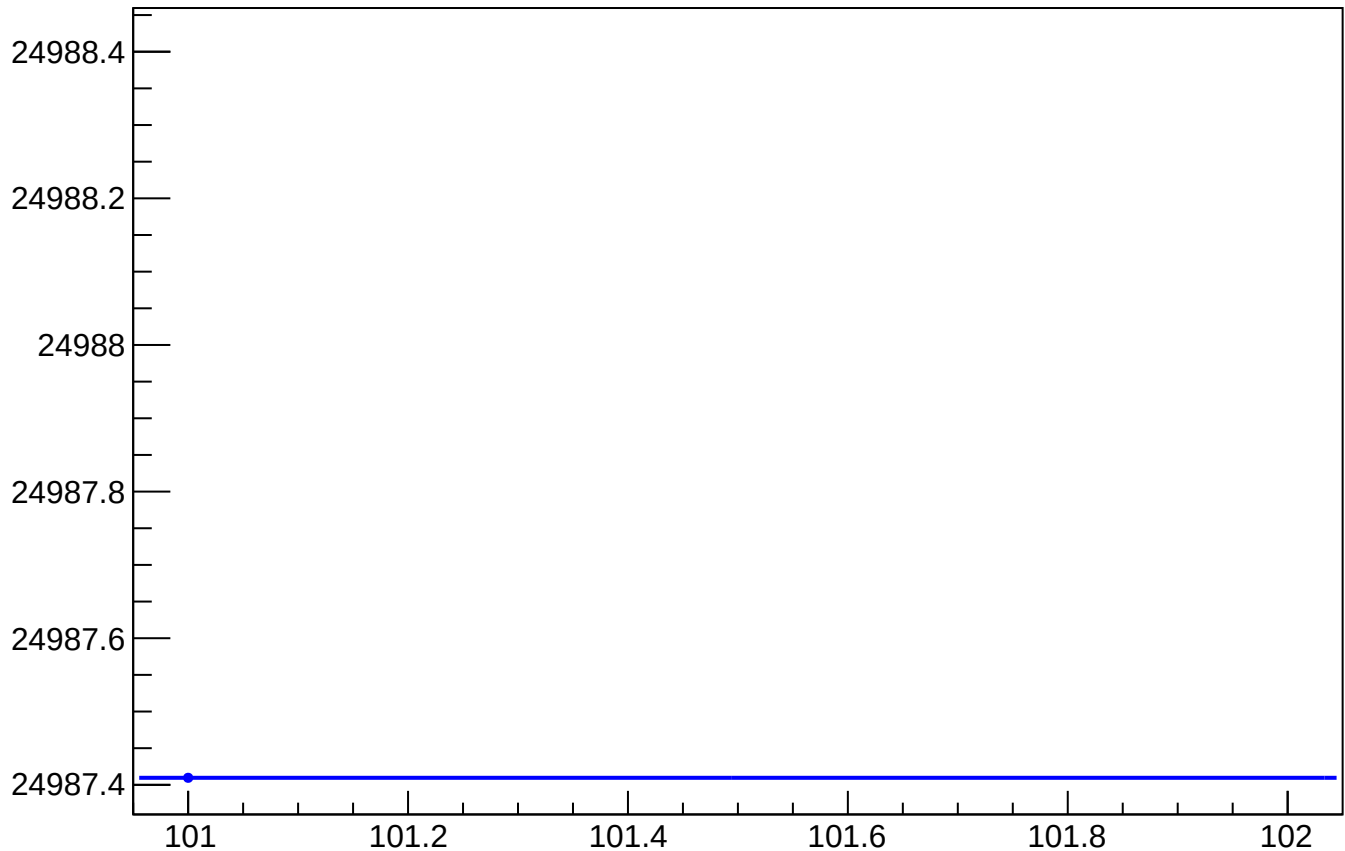
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 24987.410+/-0.000 χ^2/NDF : 780858498.3/0

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

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

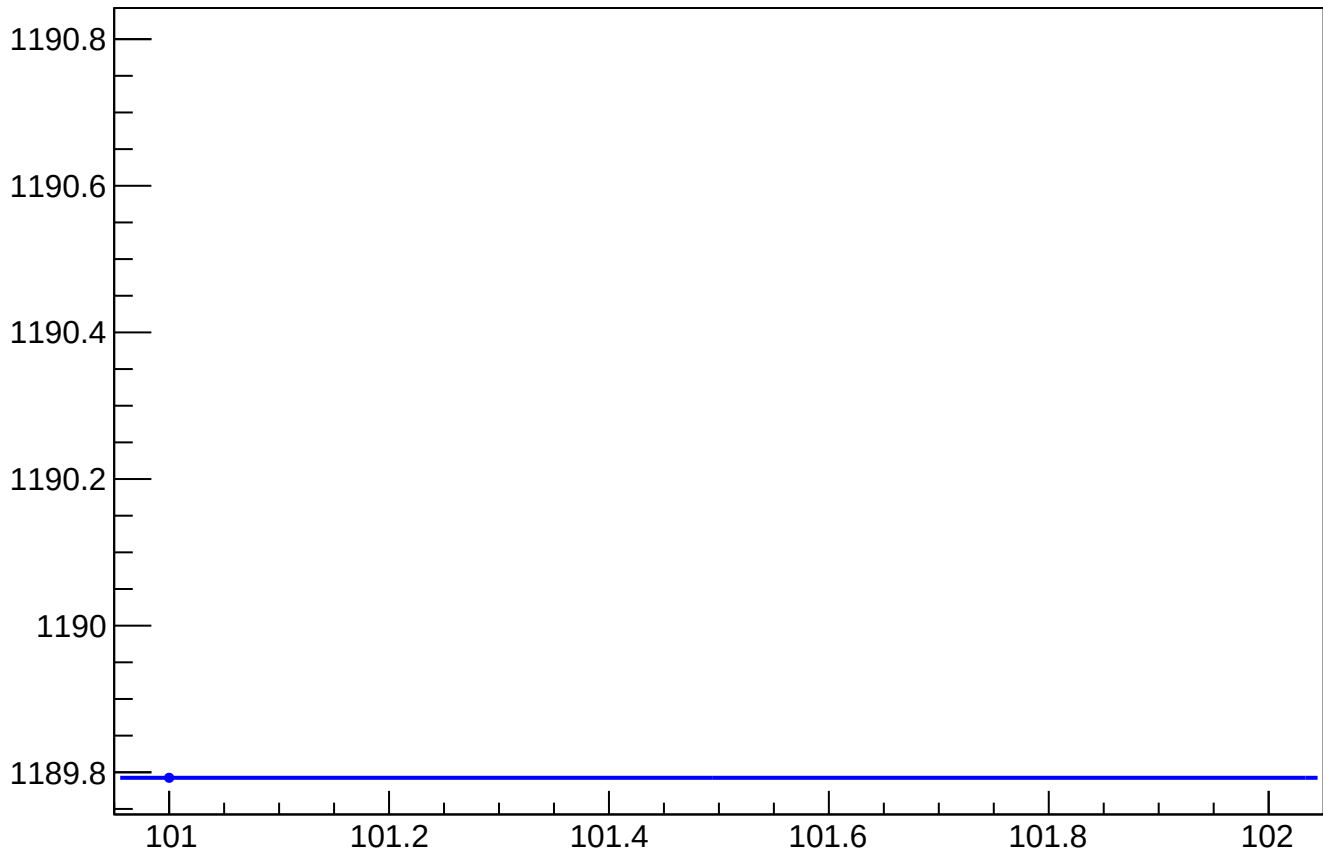
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

24987.410+/-0.000 χ^2/NDF : 780858498.3/0

24987.410+/-0.000 χ^2/NDF : 780858498.3/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 1189.792 $\pm$ 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

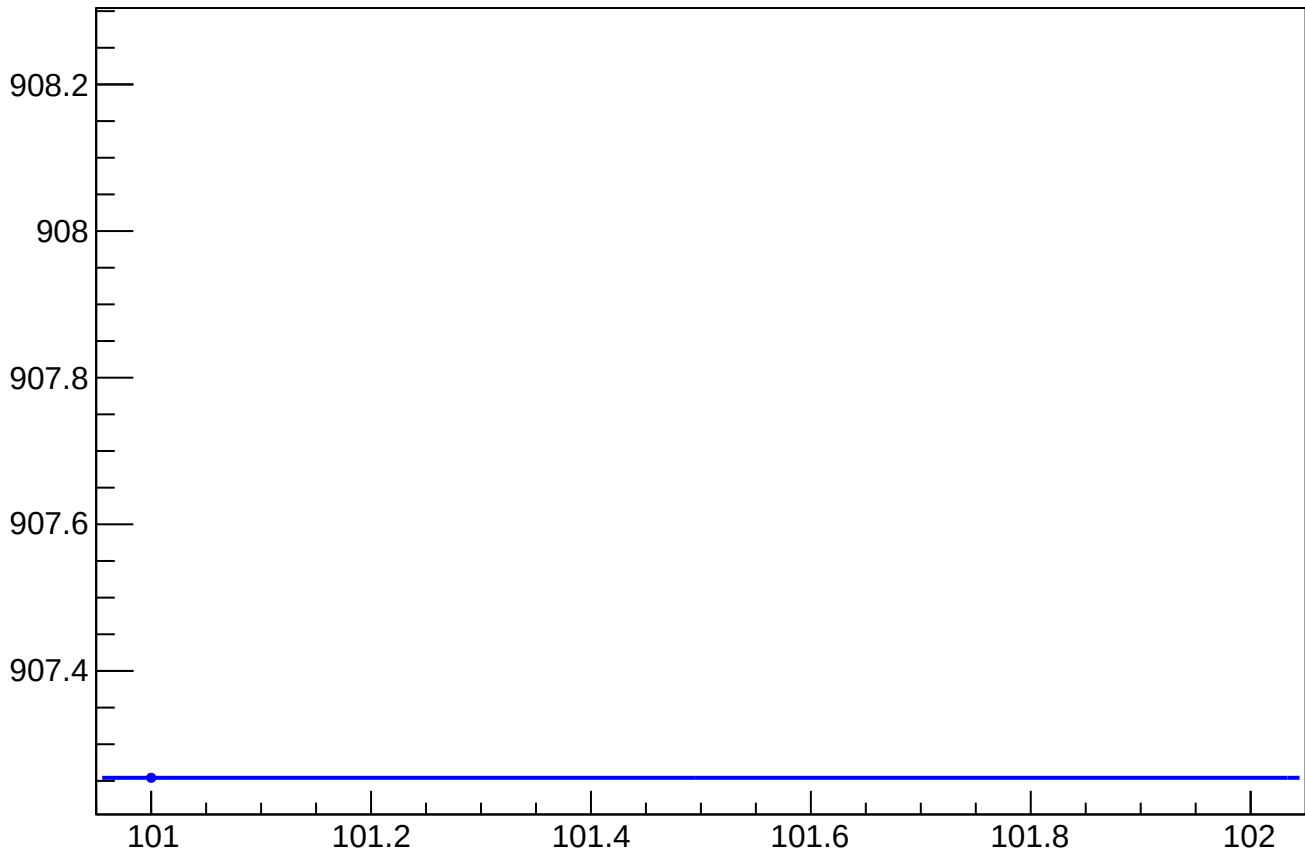
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1189.792 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1189.792 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

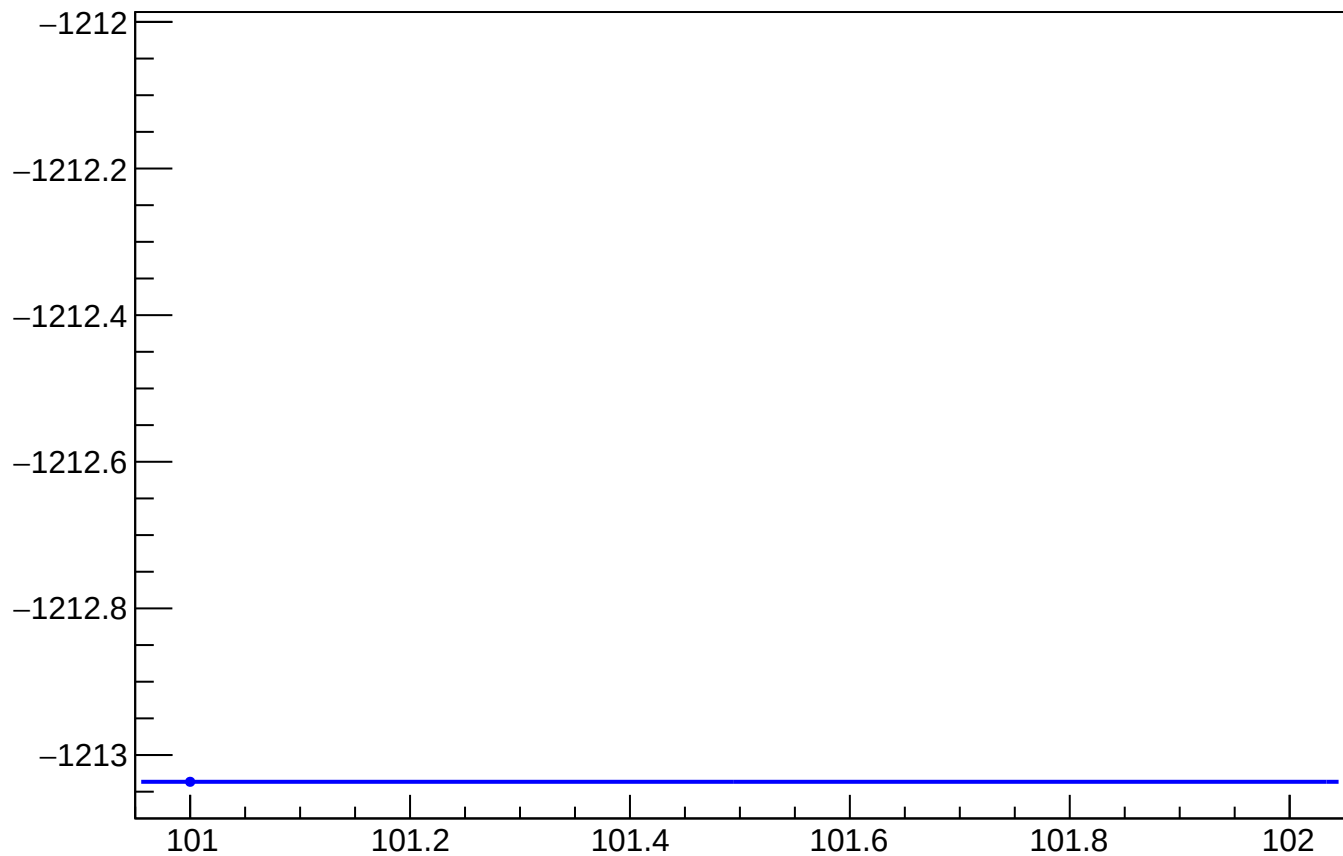
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: -1213.037 ± 0.000 χ^2/NDF : 0.0/0

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

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

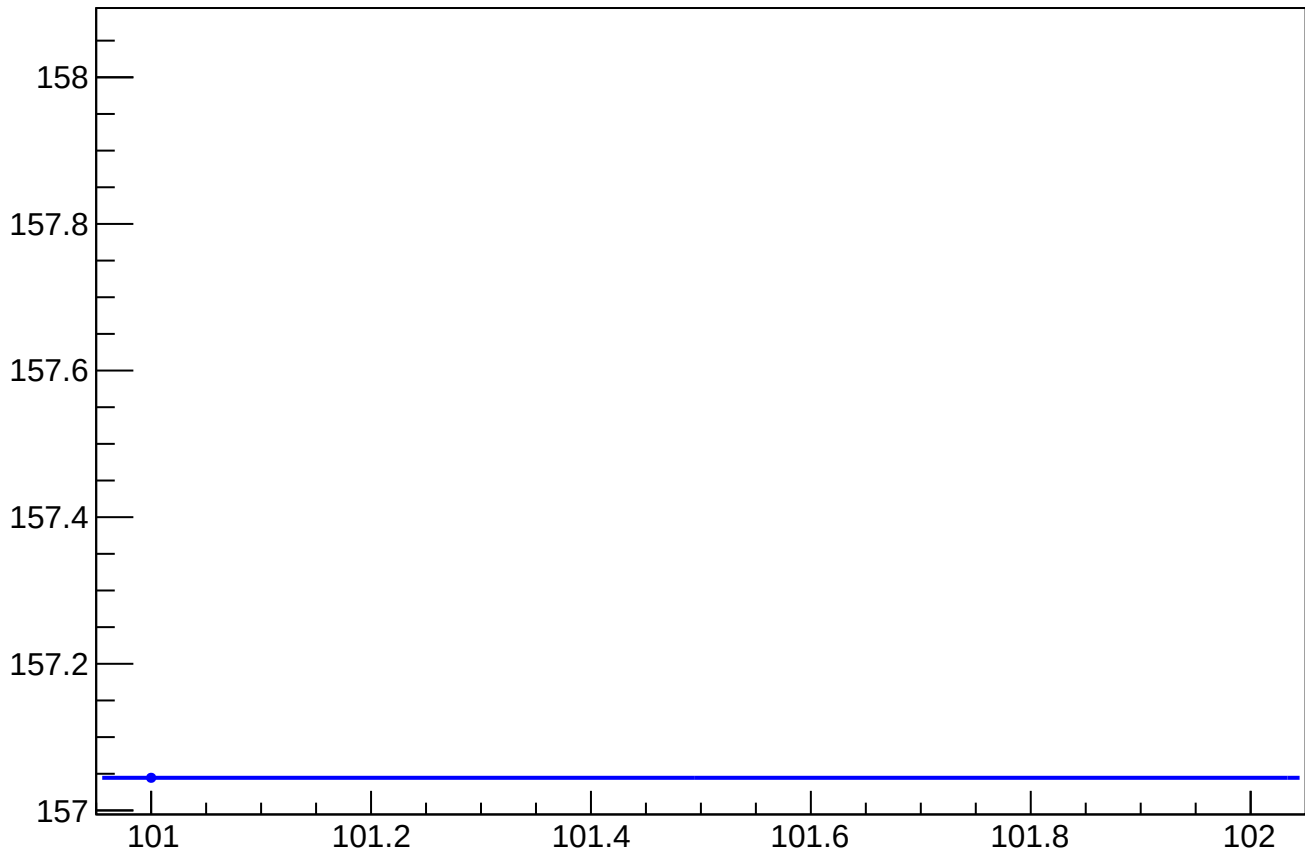
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1213.037 ± 0.000 χ^2/NDF : 0.0/0

-1213.037 ± 0.000 χ^2/NDF : 0.0/0

0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 157.045+/-0.000 χ^2/NDF : 0.0/0

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

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

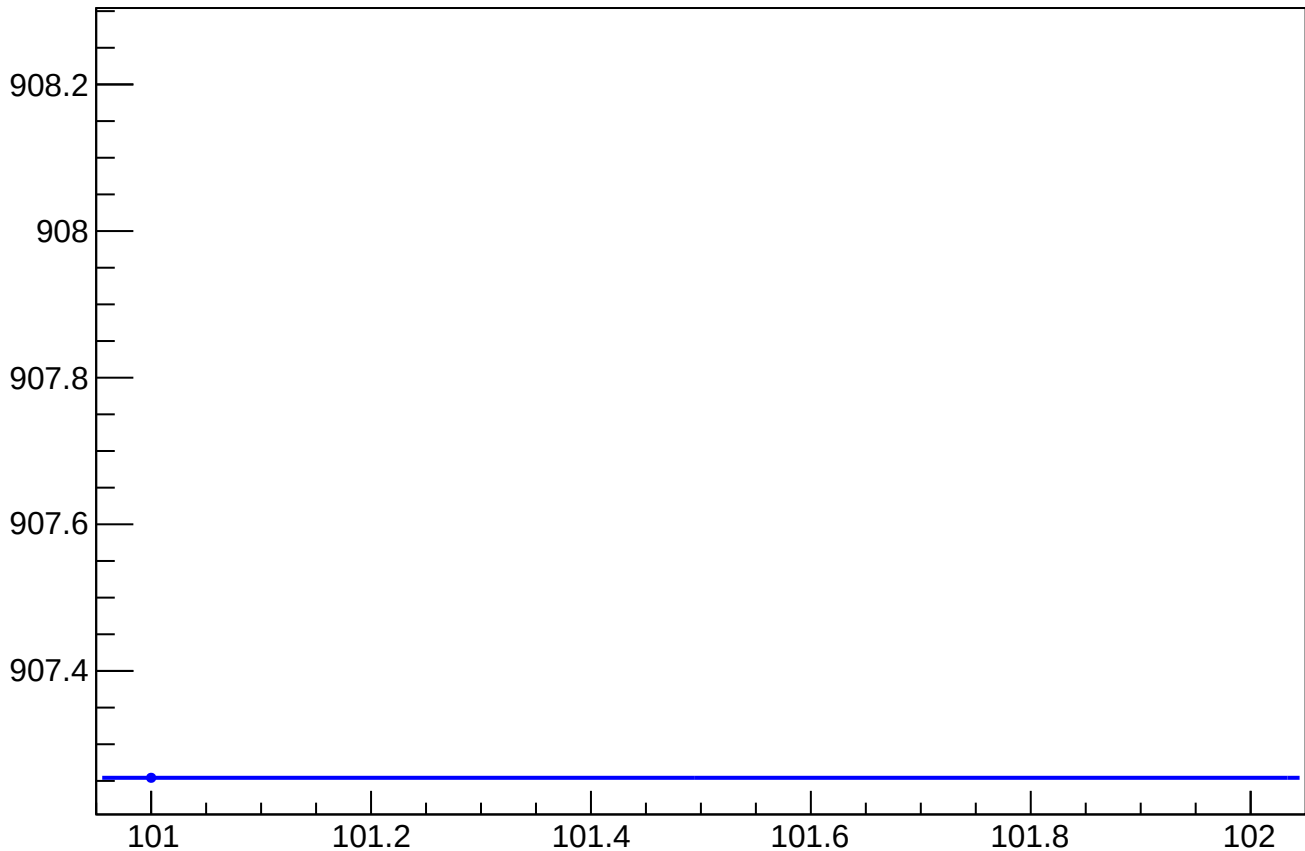
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

157.045+/-0.000 χ^2/NDF : 0.0/0

157.045+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

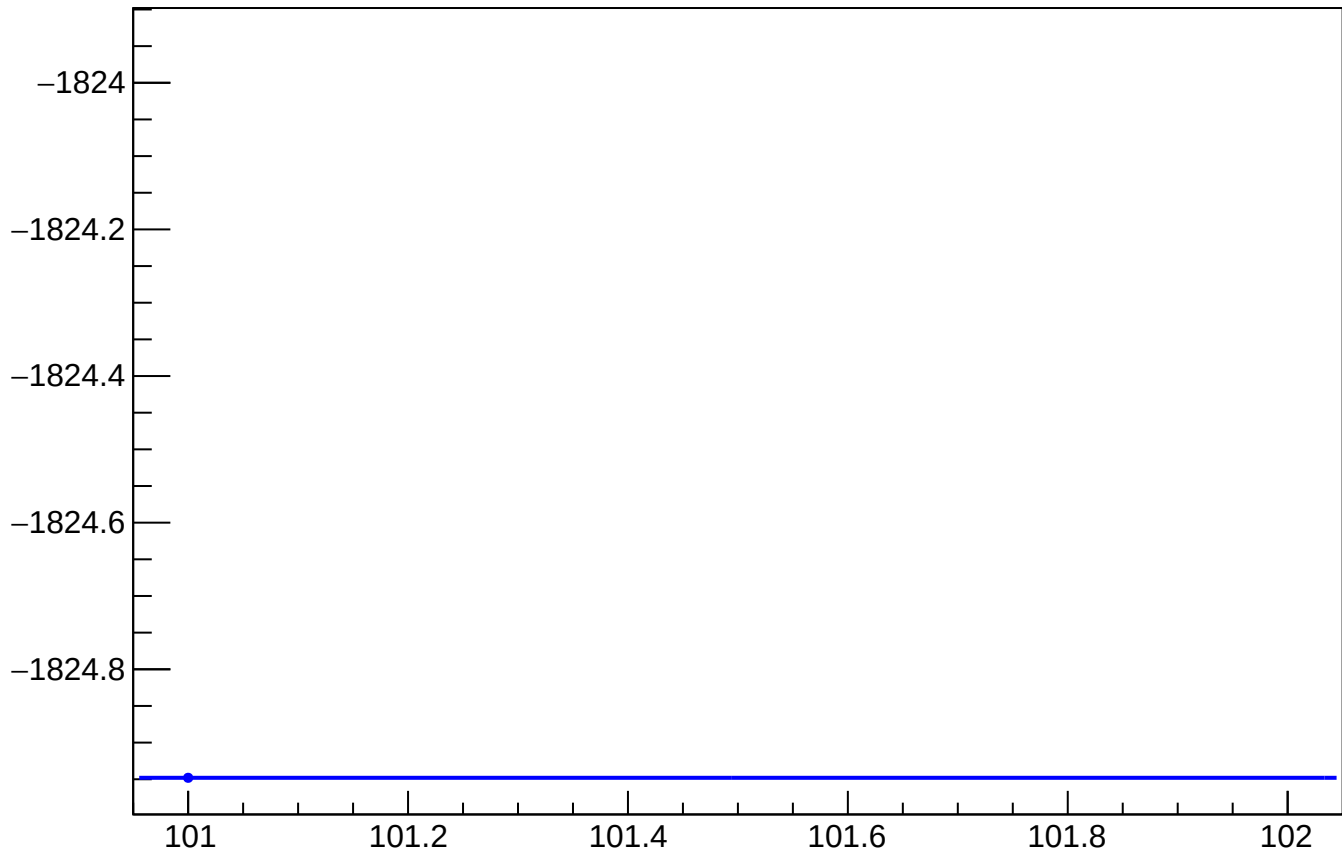
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: -1824.948+/-0.000 χ^2/NDF : 0.0/0

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

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

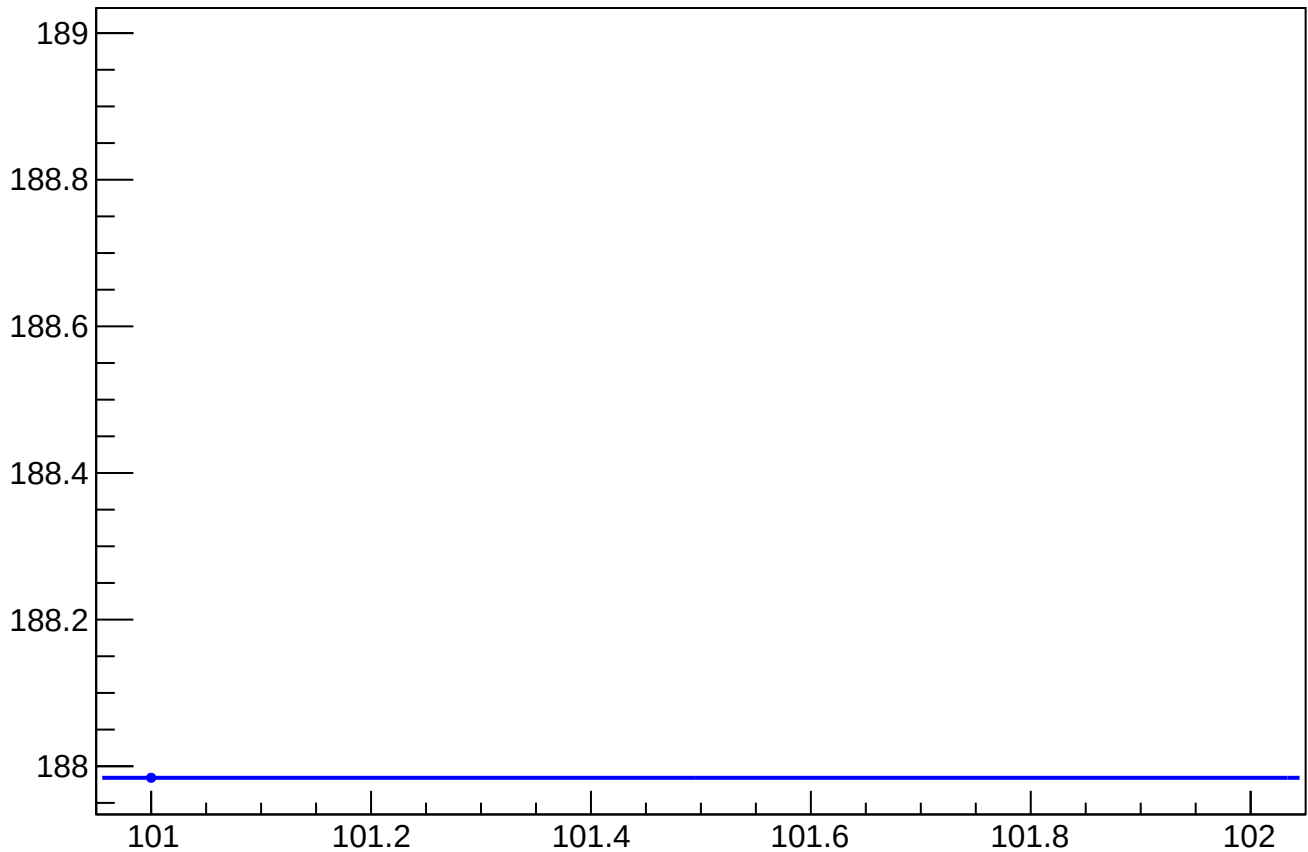
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1824.948+/-0.000 χ^2/NDF : 0.0/0

-1824.948+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 187.984 $\pm$ 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

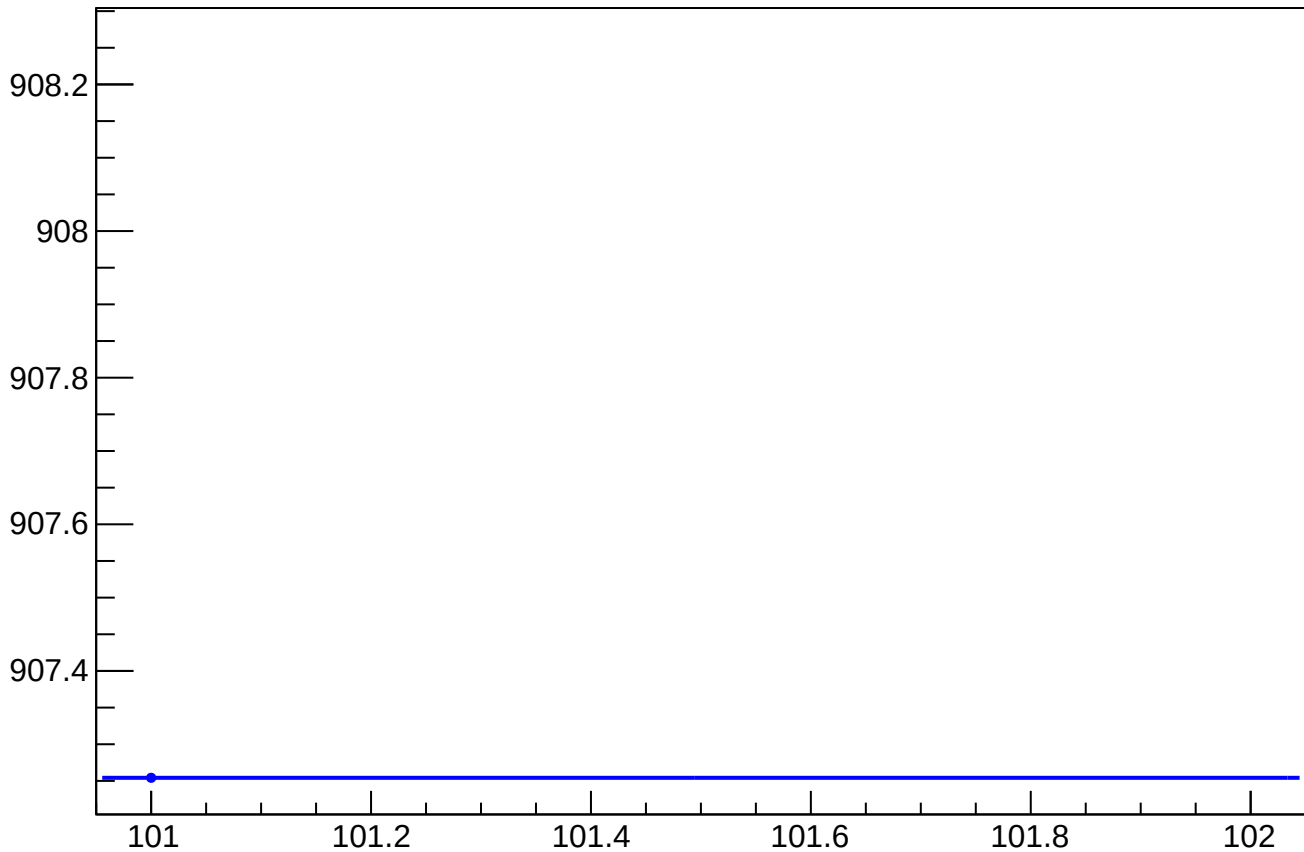
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

187.984 $\pm$ 0.000 χ^2 /NDF: 0.0/0

187.984 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

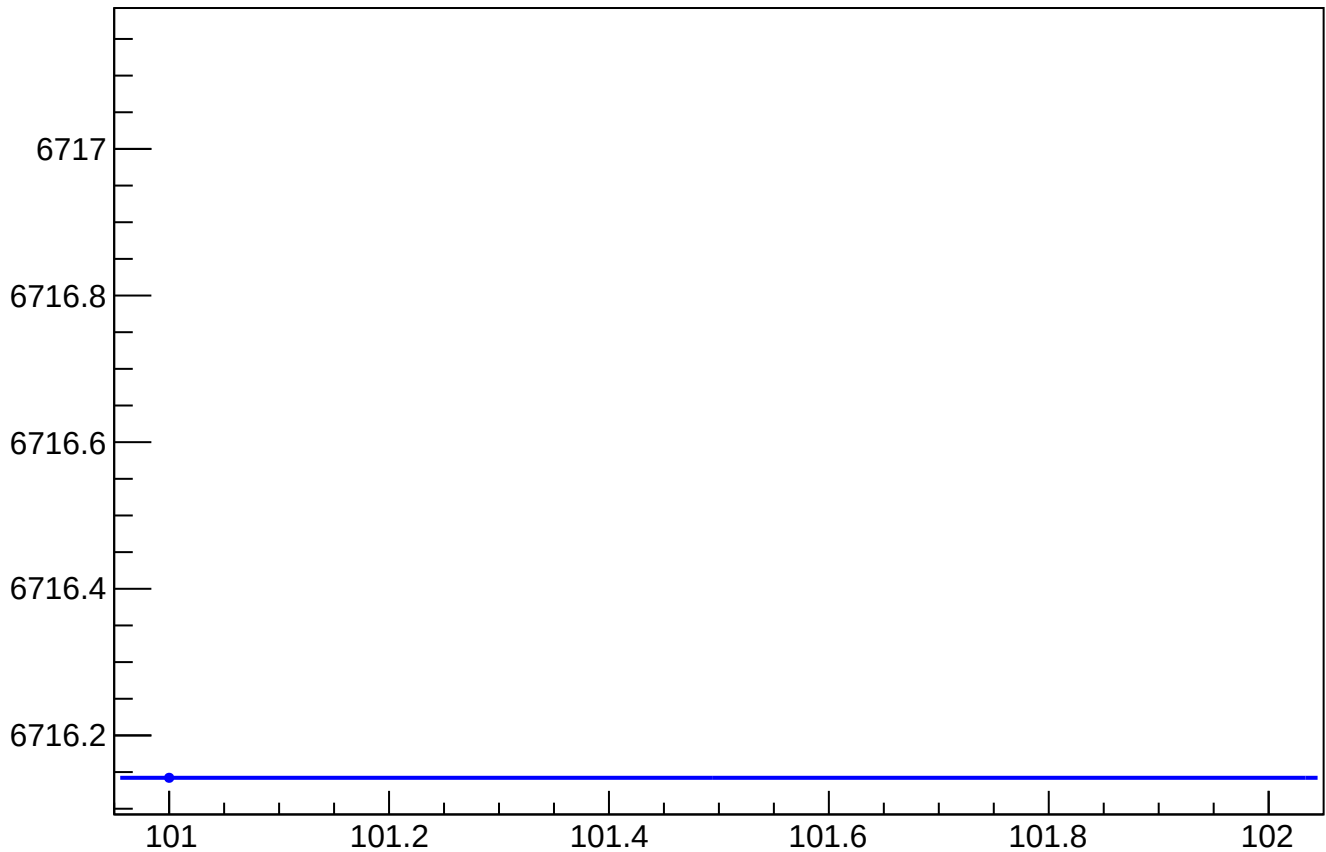
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 6716.142+/-0.000 χ^2/NDF : 48803656.1/0

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

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

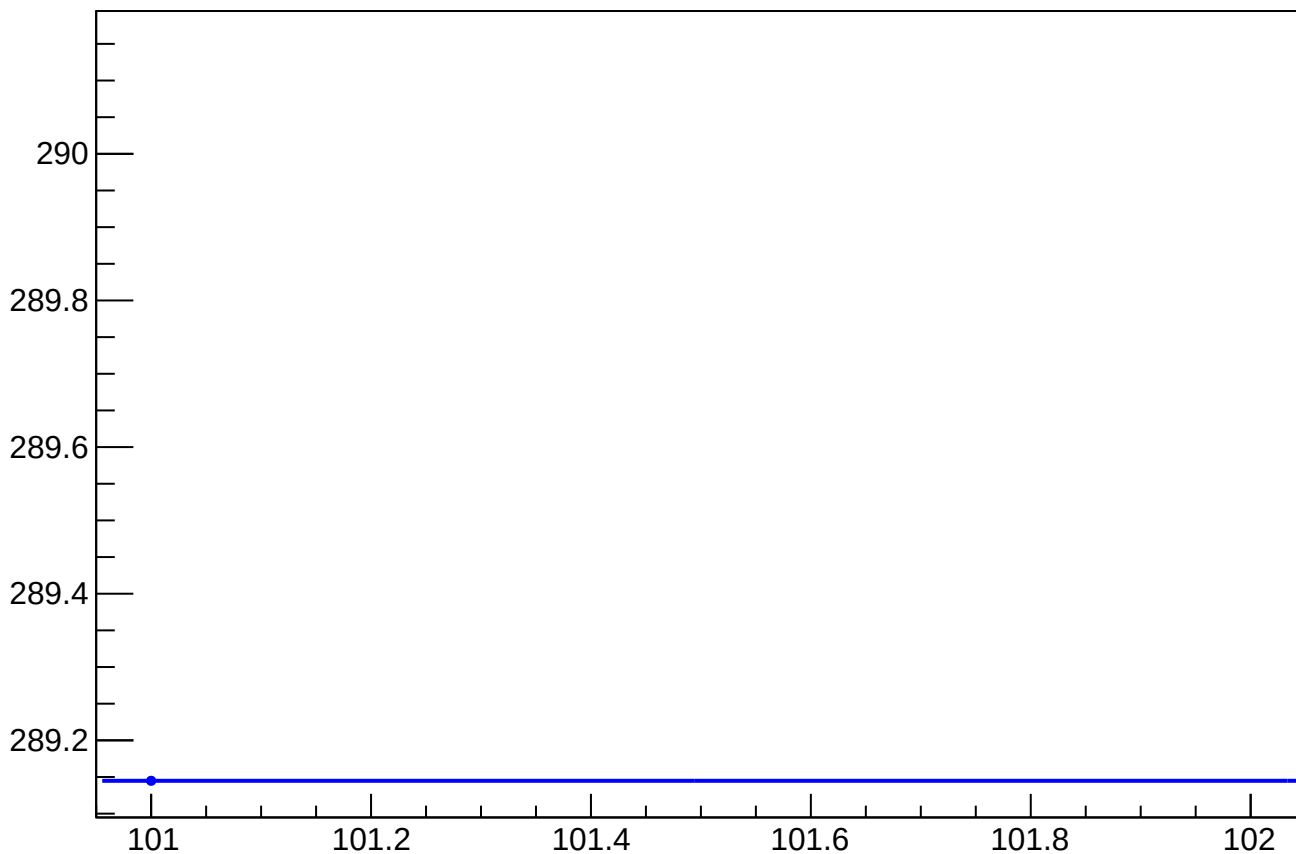
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6716.142+/-0.000 χ^2/NDF : 48803656.1/0

6716.142+/-0.000 χ^2/NDF : 48803656.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 289.145+/-0.000 χ^2/NDF : 0.0/0

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

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

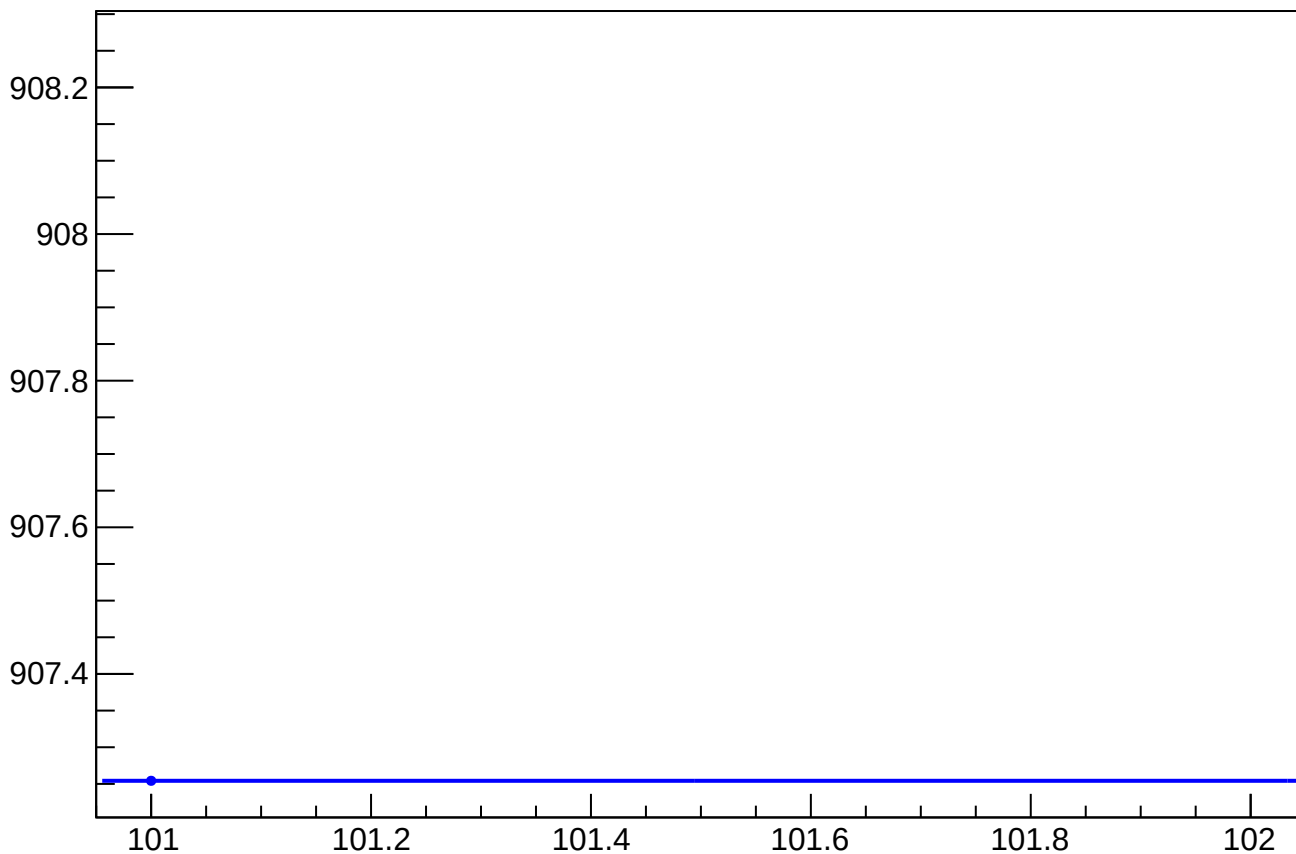
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

289.145+/-0.000 χ^2/NDF : 0.0/0

289.145+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

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

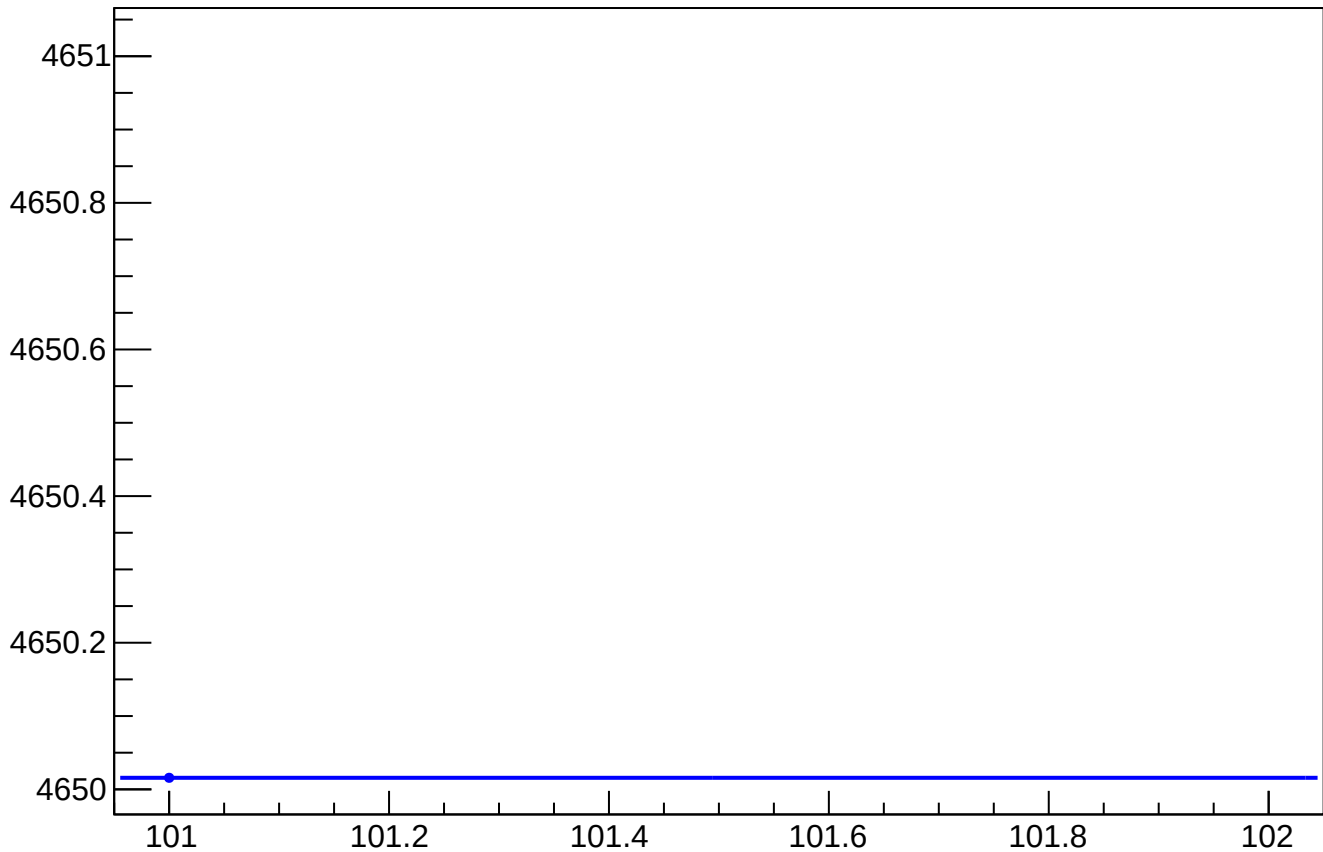
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

907.254+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 4650.016+/-0.000 χ^2/NDF : 0.0/0

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

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

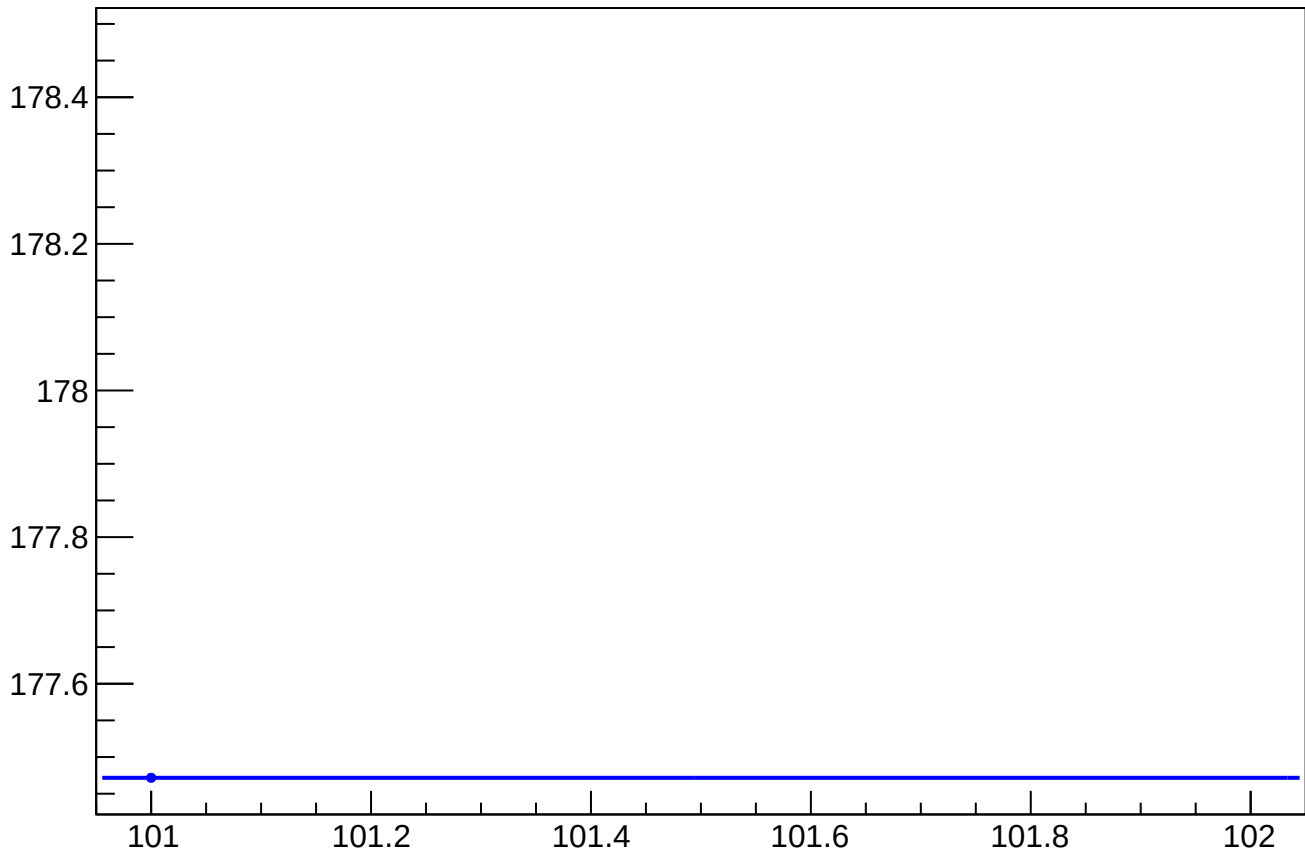
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4650.016+/-0.000 χ^2/NDF : 0.0/0

4650.016+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 177.472+/-0.000 χ^2/NDF : 0.0/0

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

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

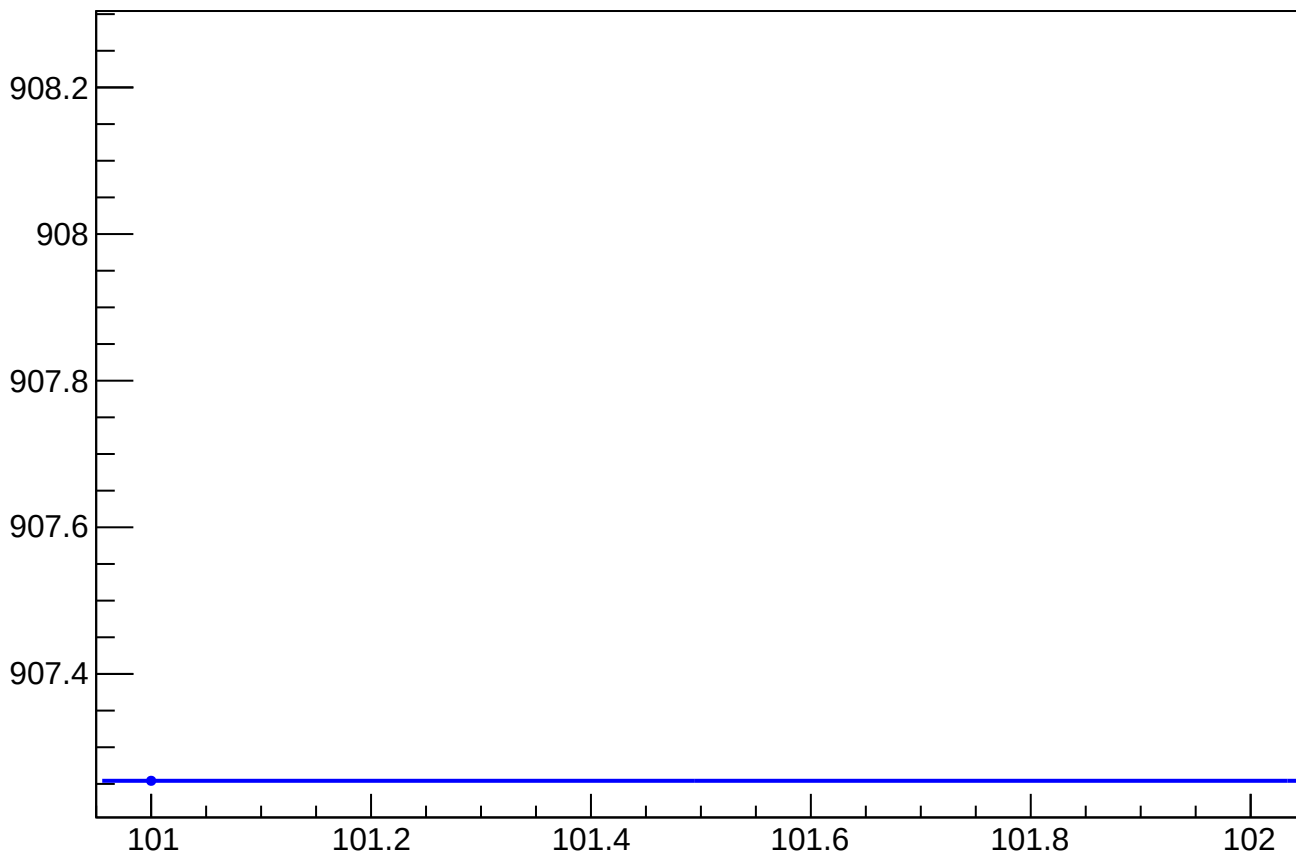
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

177.472+/-0.000 χ^2/NDF : 0.0/0

177.472+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 907.254 $\pm$ 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

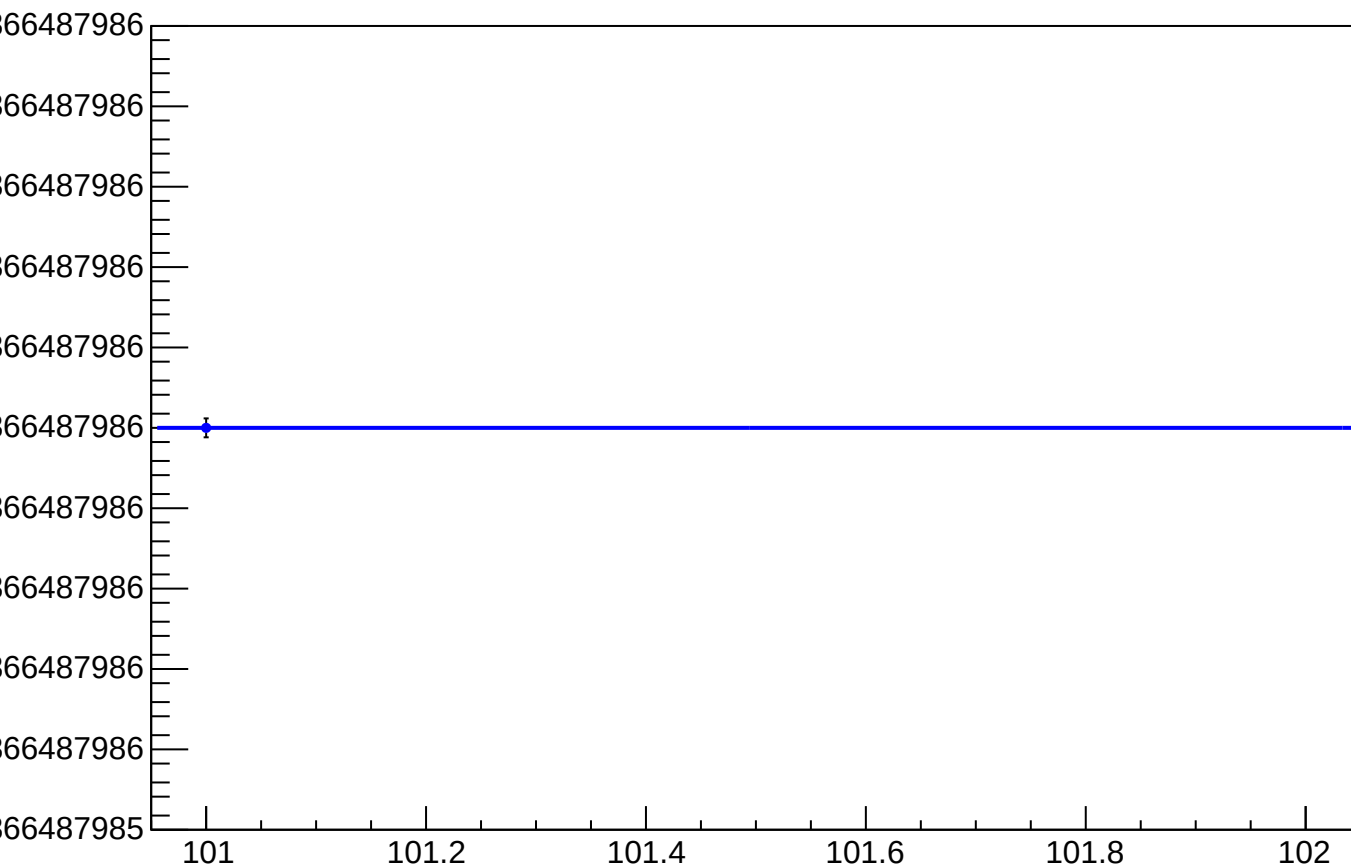
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.459+/-0.000 χ^2/NDF : 0.0/0

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

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

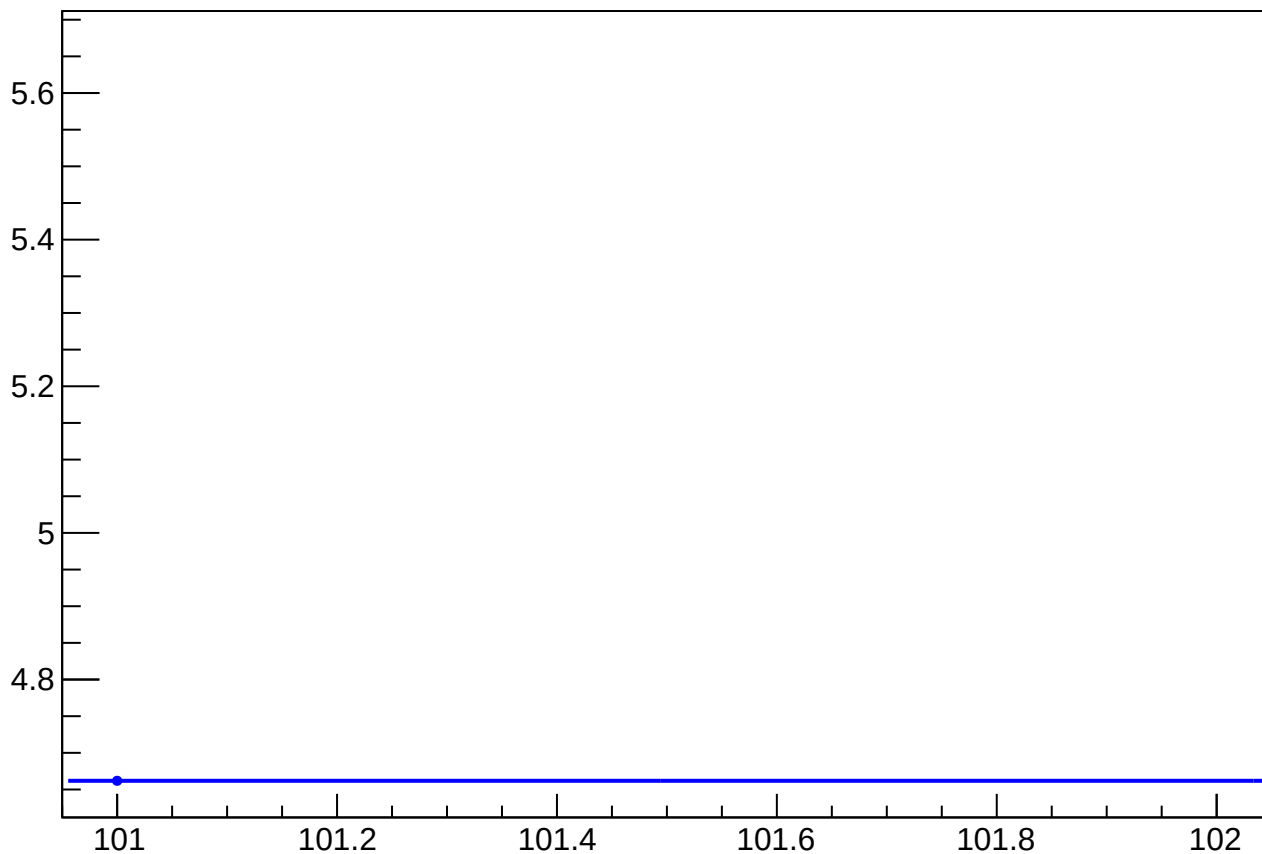
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.459+/-0.000 χ^2/NDF : 0.0/0

0.459+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 4.662 $\pm$ 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

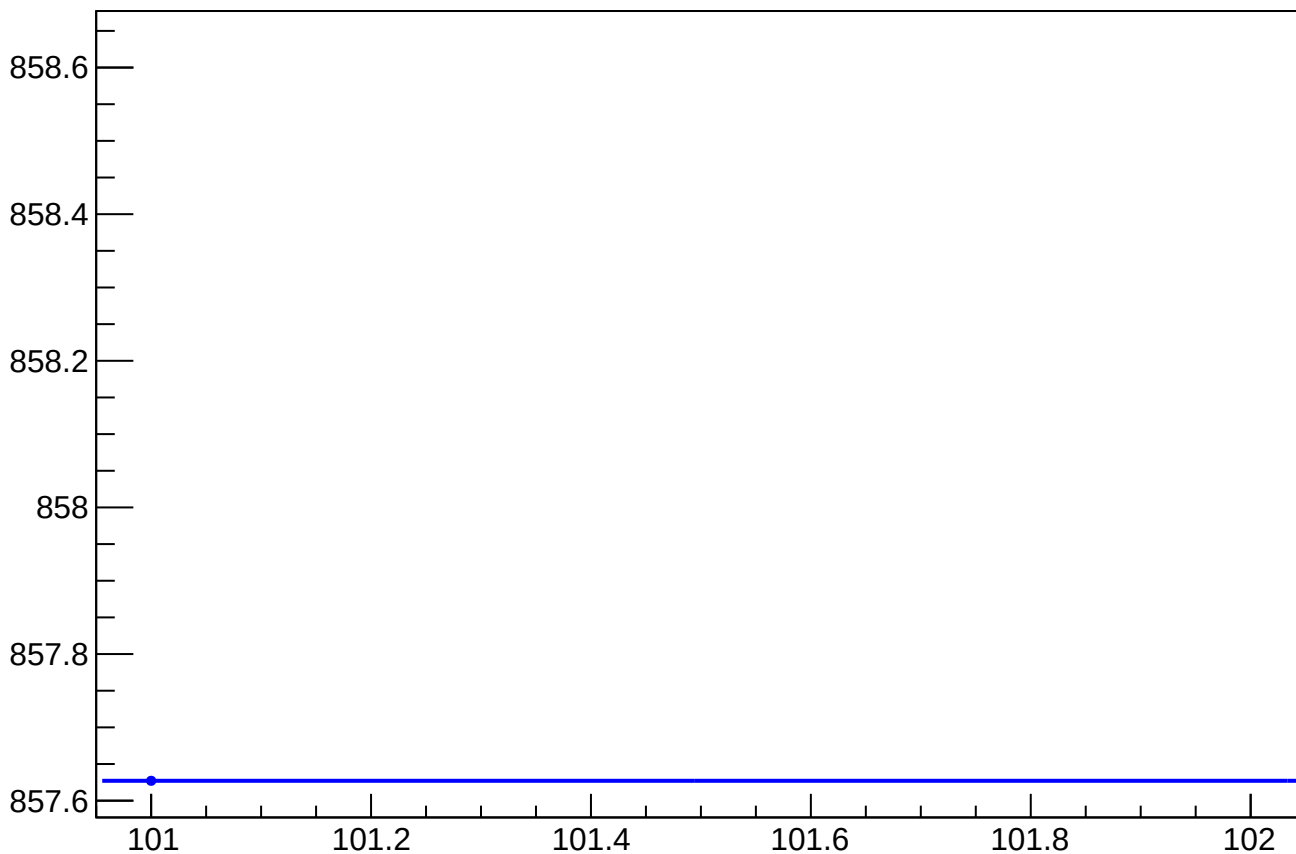
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.662 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.662 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

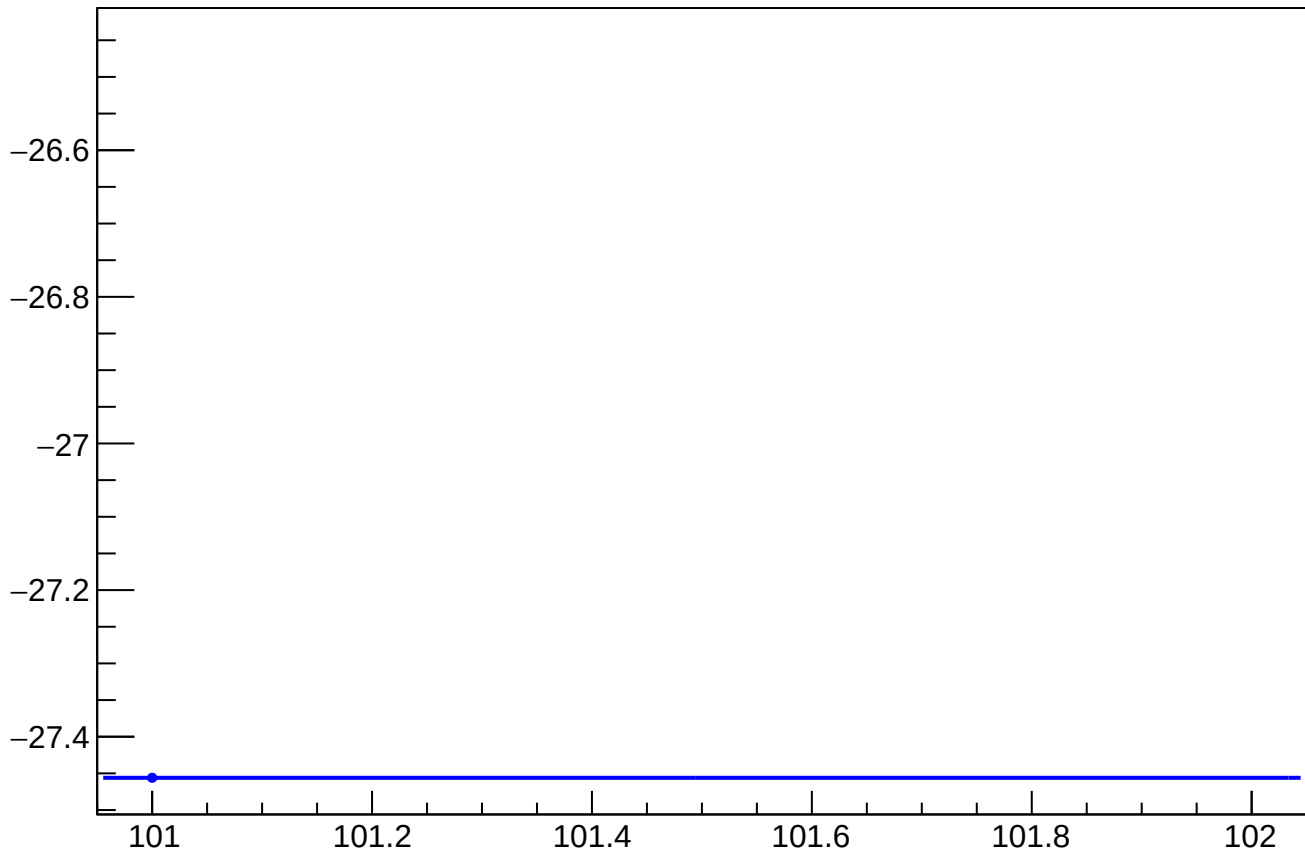
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: -27.456+/-0.000 χ^2/NDF : 0.0/0

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

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

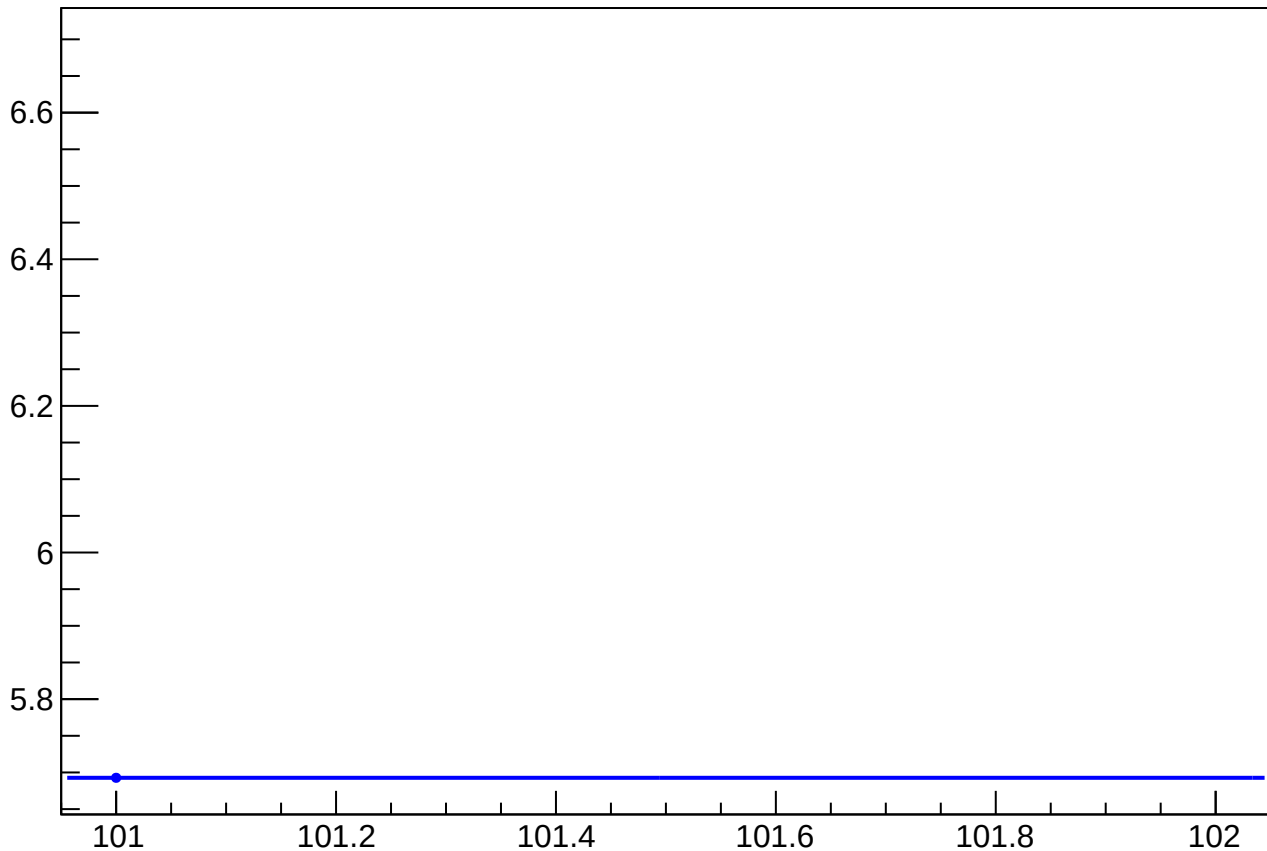
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.456+/-0.000 χ^2/NDF : 0.0/0

-27.456+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 5.693+/-0.000 χ^2/NDF : 0.0/0

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

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

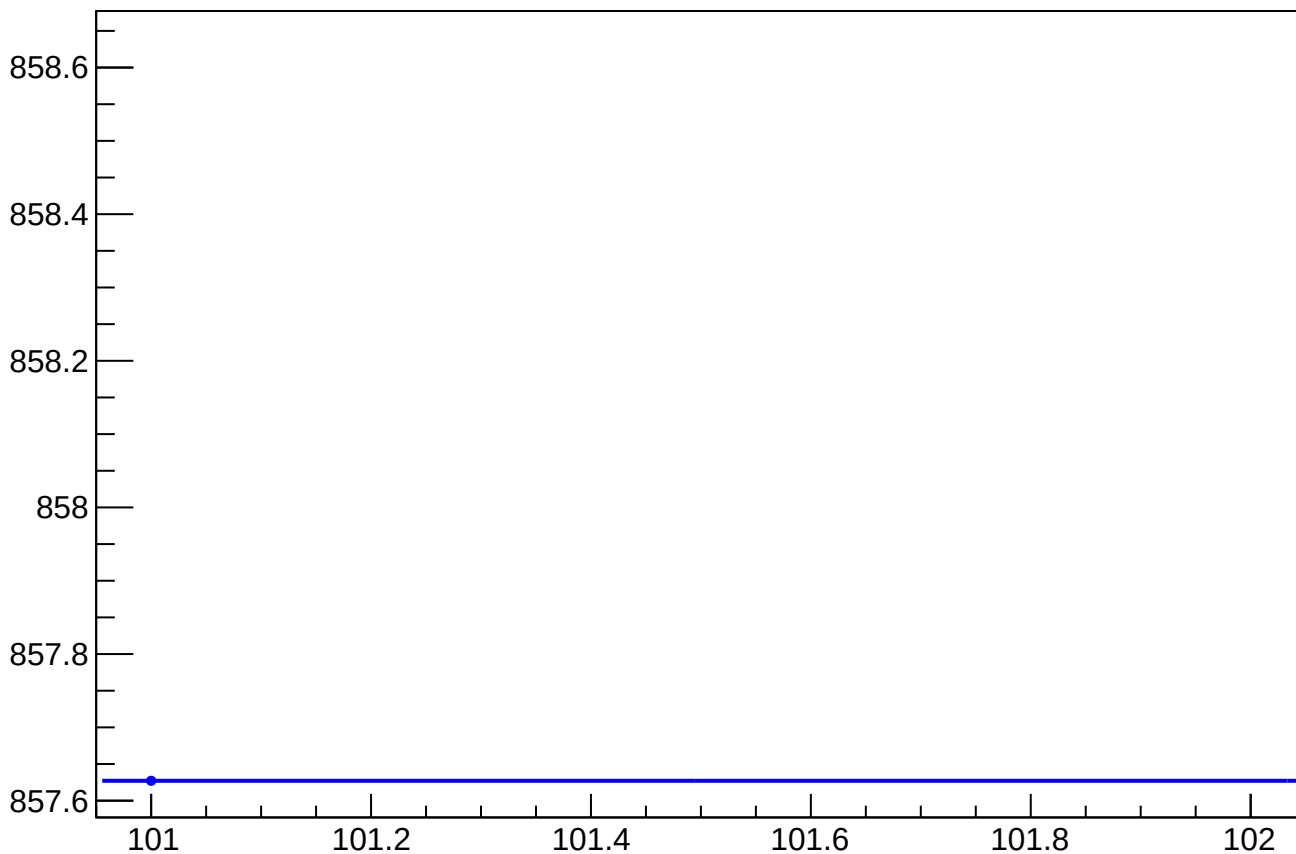
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.693+/-0.000 χ^2/NDF : 0.0/0

5.693+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

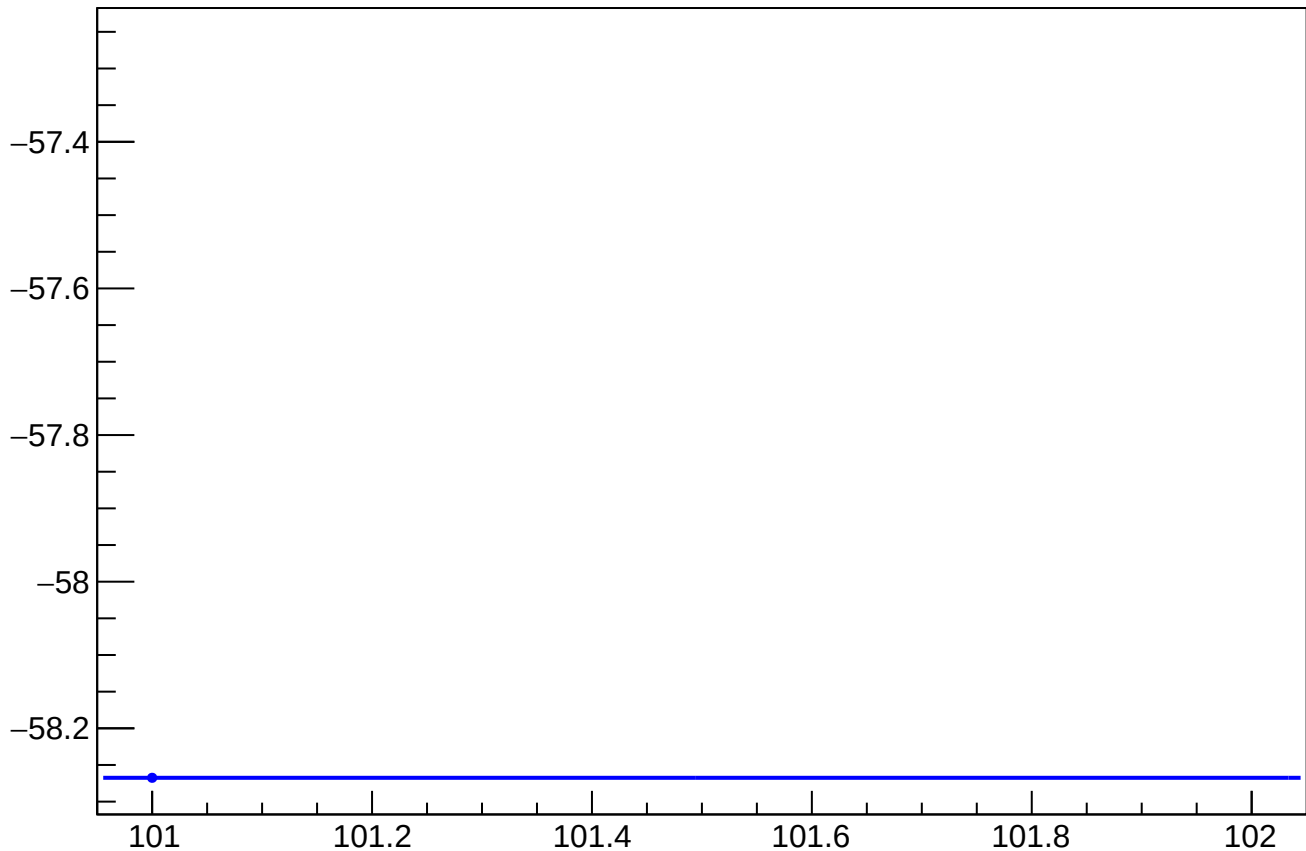
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: -58.268 $\pm$ 0.000 χ^2 /NDF: 2978.7/0

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

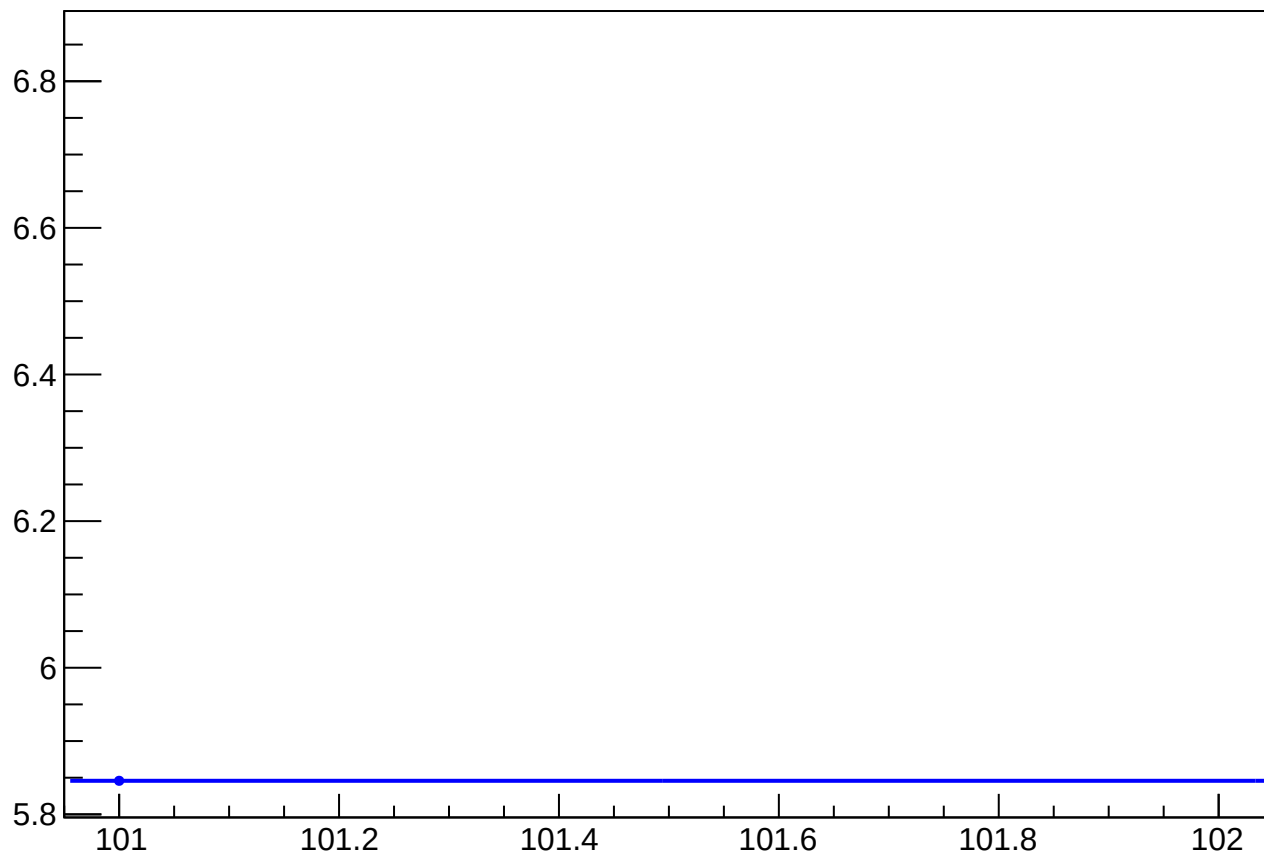
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-58.268 $\pm$ 0.000 χ^2 /NDF: 2978.7/0

-58.268 $\pm$ 0.000 χ^2 /NDF: 2978.7/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 5.846+/-0.000 χ^2/NDF : 0.0/0

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

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

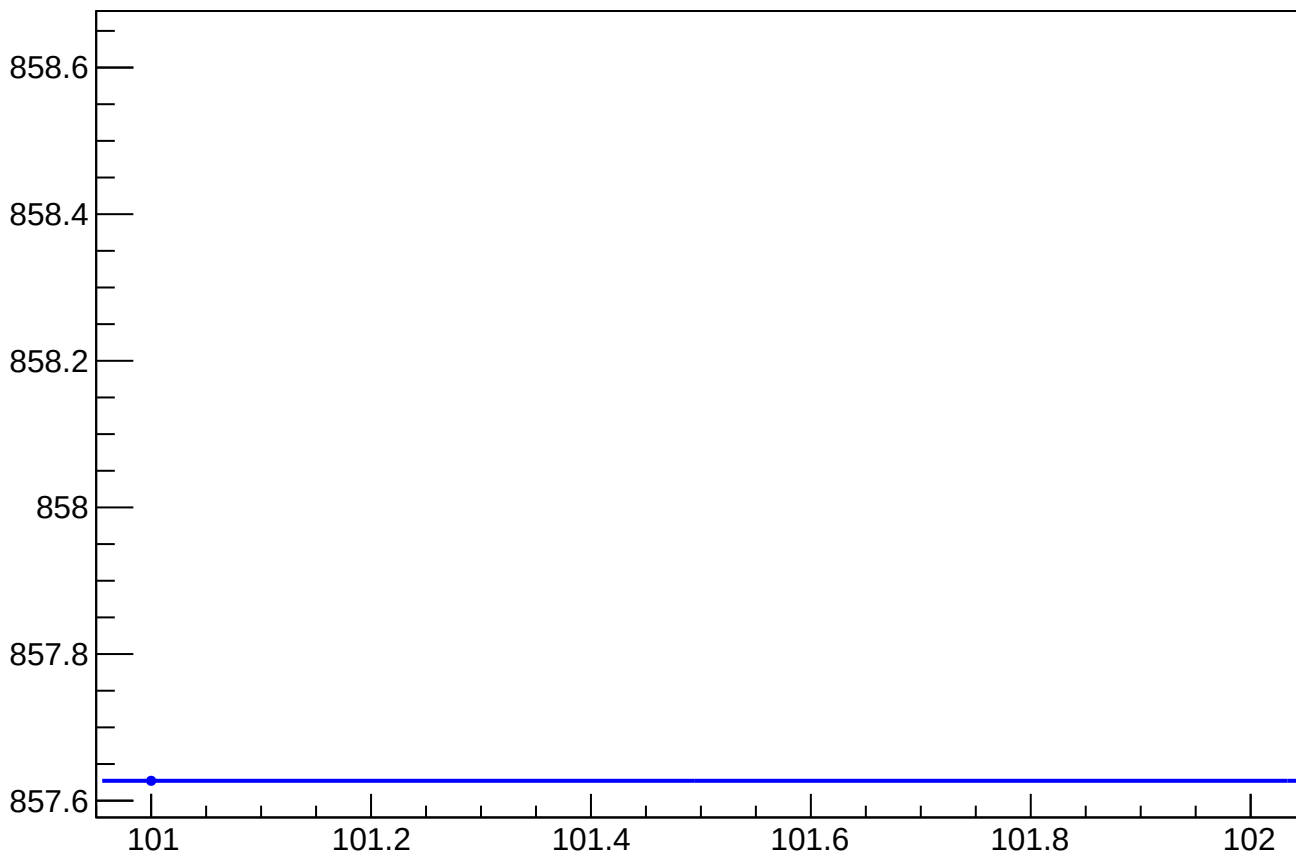
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.846+/-0.000 χ^2/NDF : 0.0/0

5.846+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

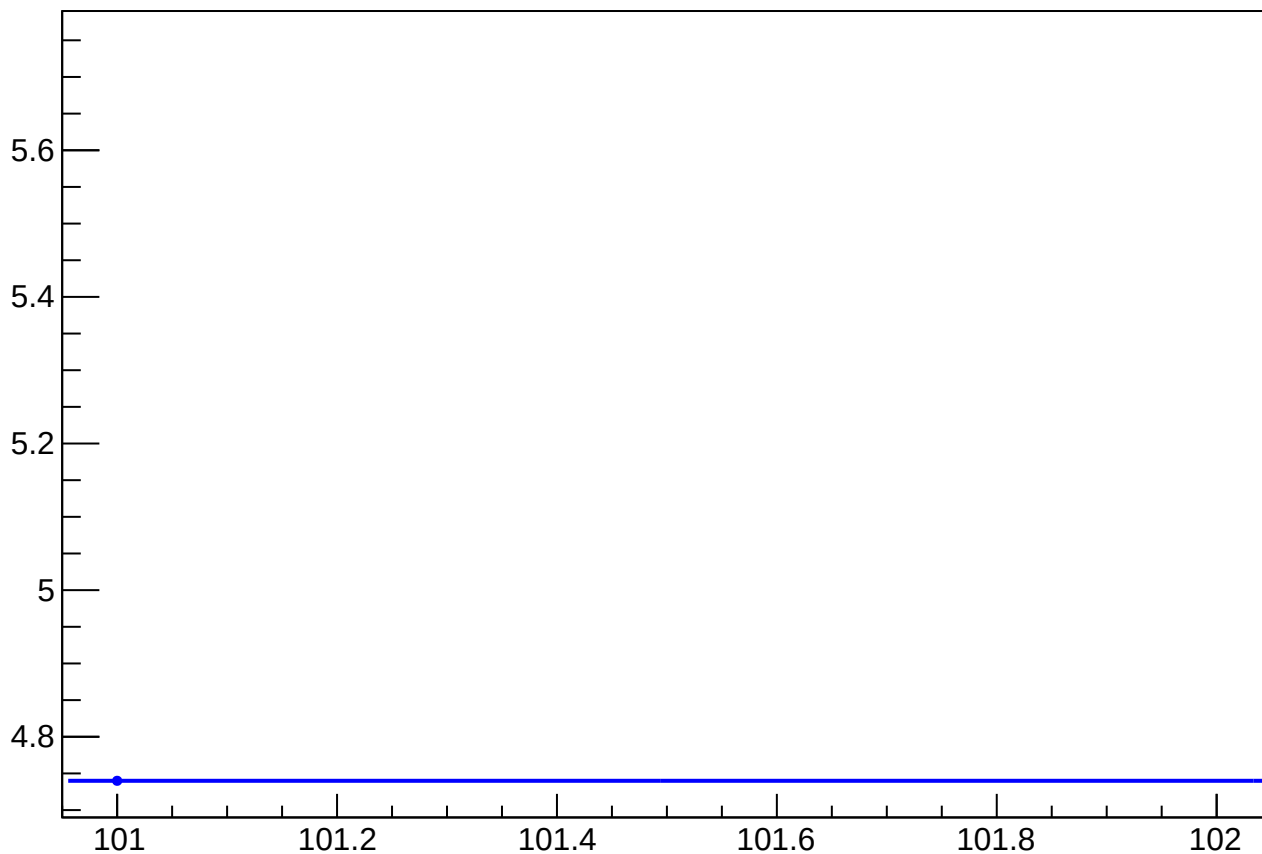
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 4.740 $\pm$ 0.000 χ^2 /NDF: 46.5/0

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

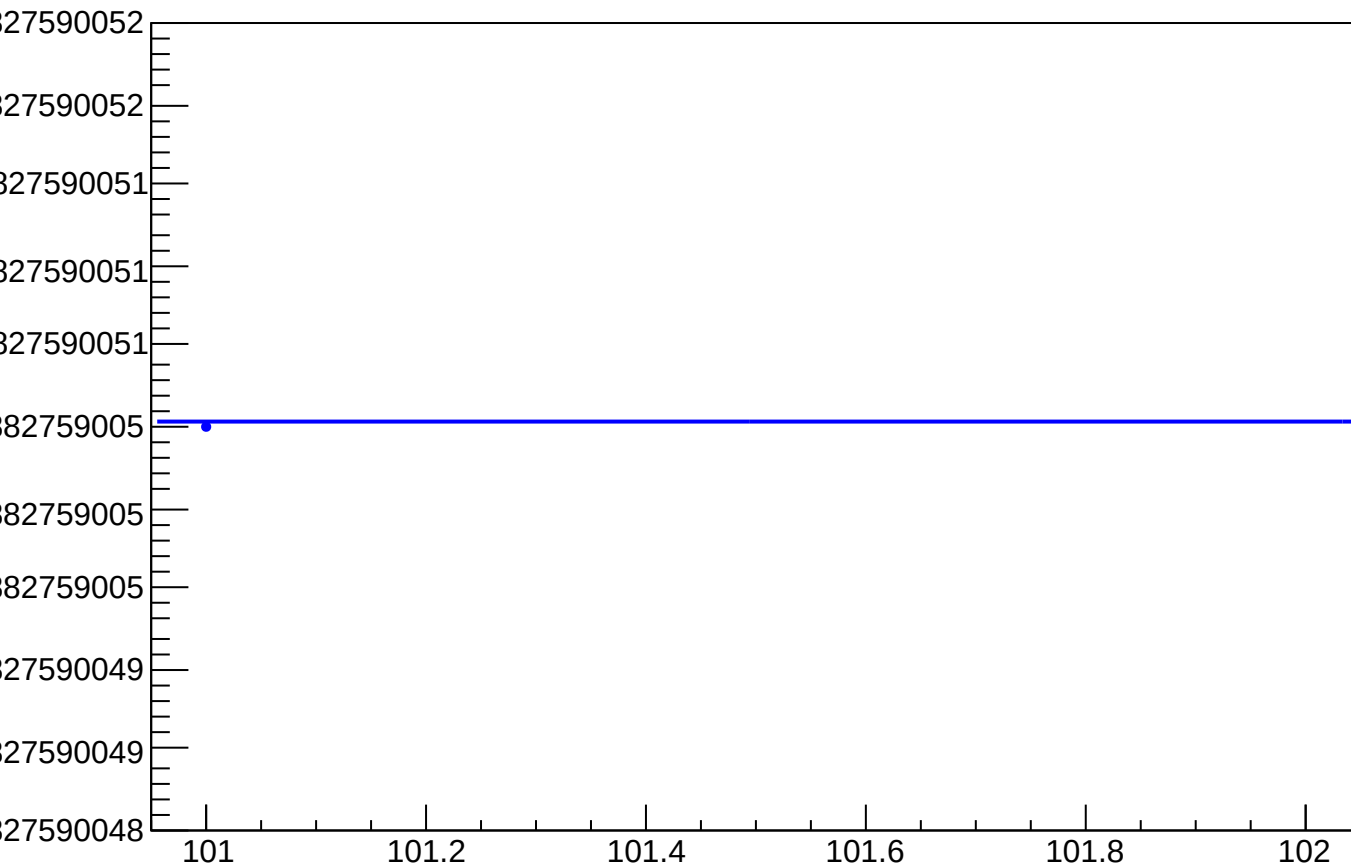
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.740 $\pm$ 0.000 χ^2 /NDF: 46.5/0

4.740 $\pm$ 0.000 χ^2 /NDF: 46.5/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 1.703+/-0.000 χ^2/NDF : 2.9/0

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

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

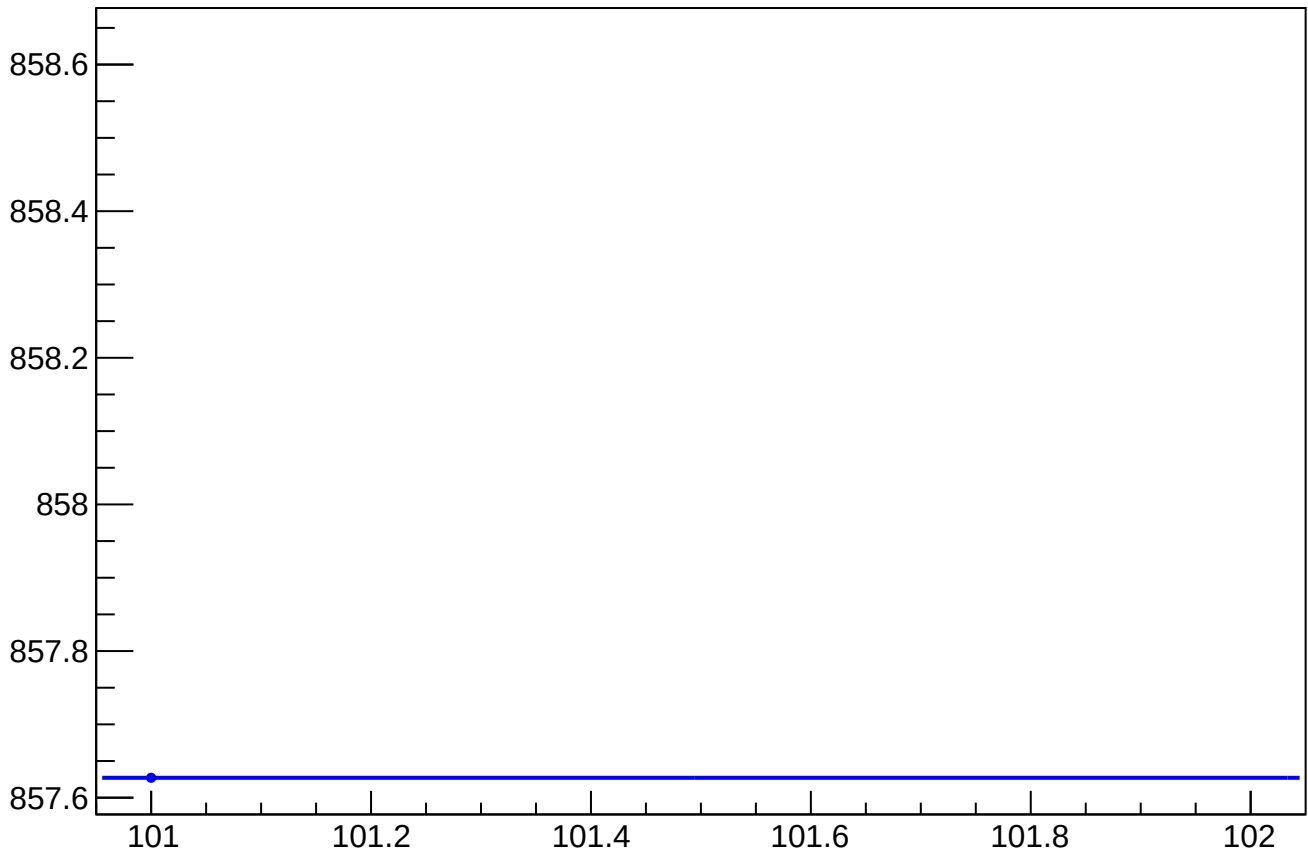
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.703+/-0.000 χ^2/NDF : 2.9/0

1.703+/-0.000 χ^2/NDF : 2.9/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

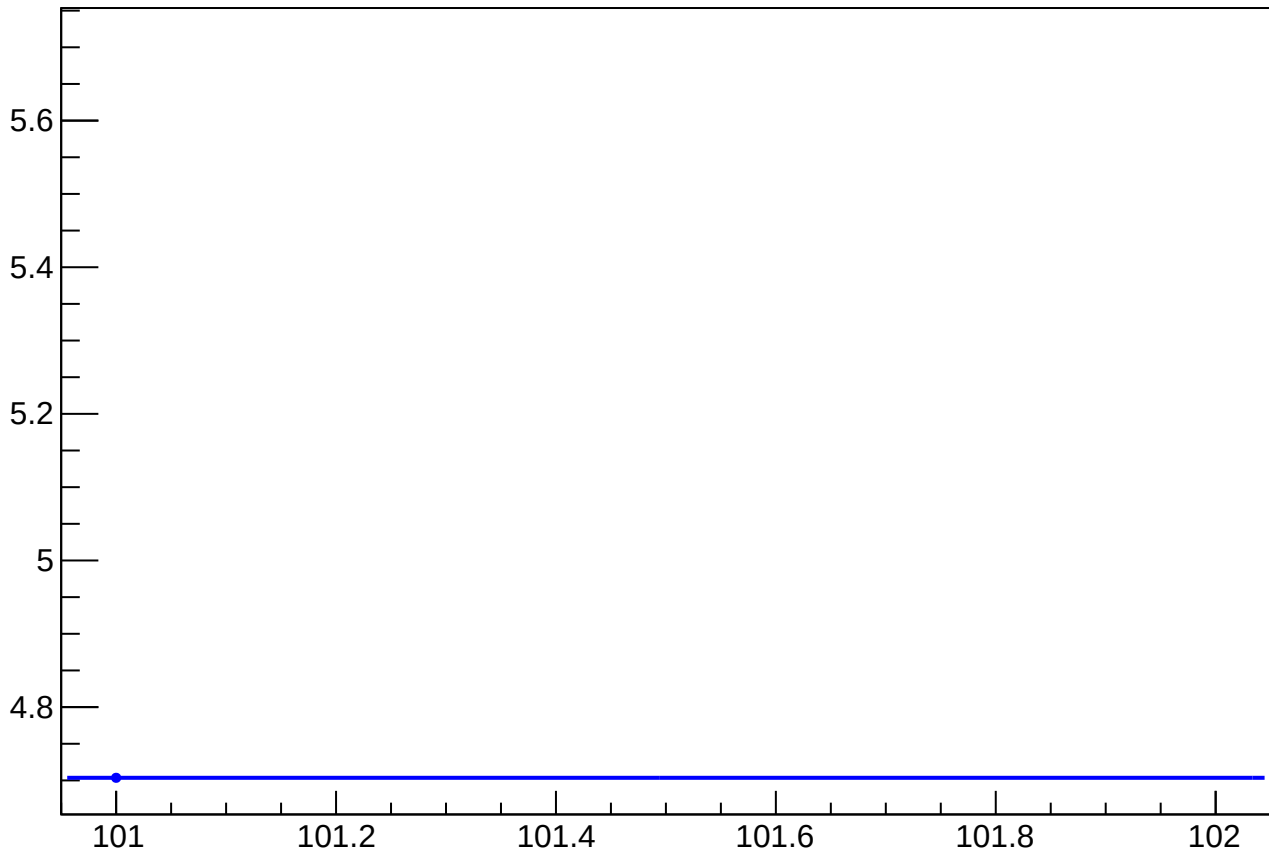
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 4.704 $\pm$ 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

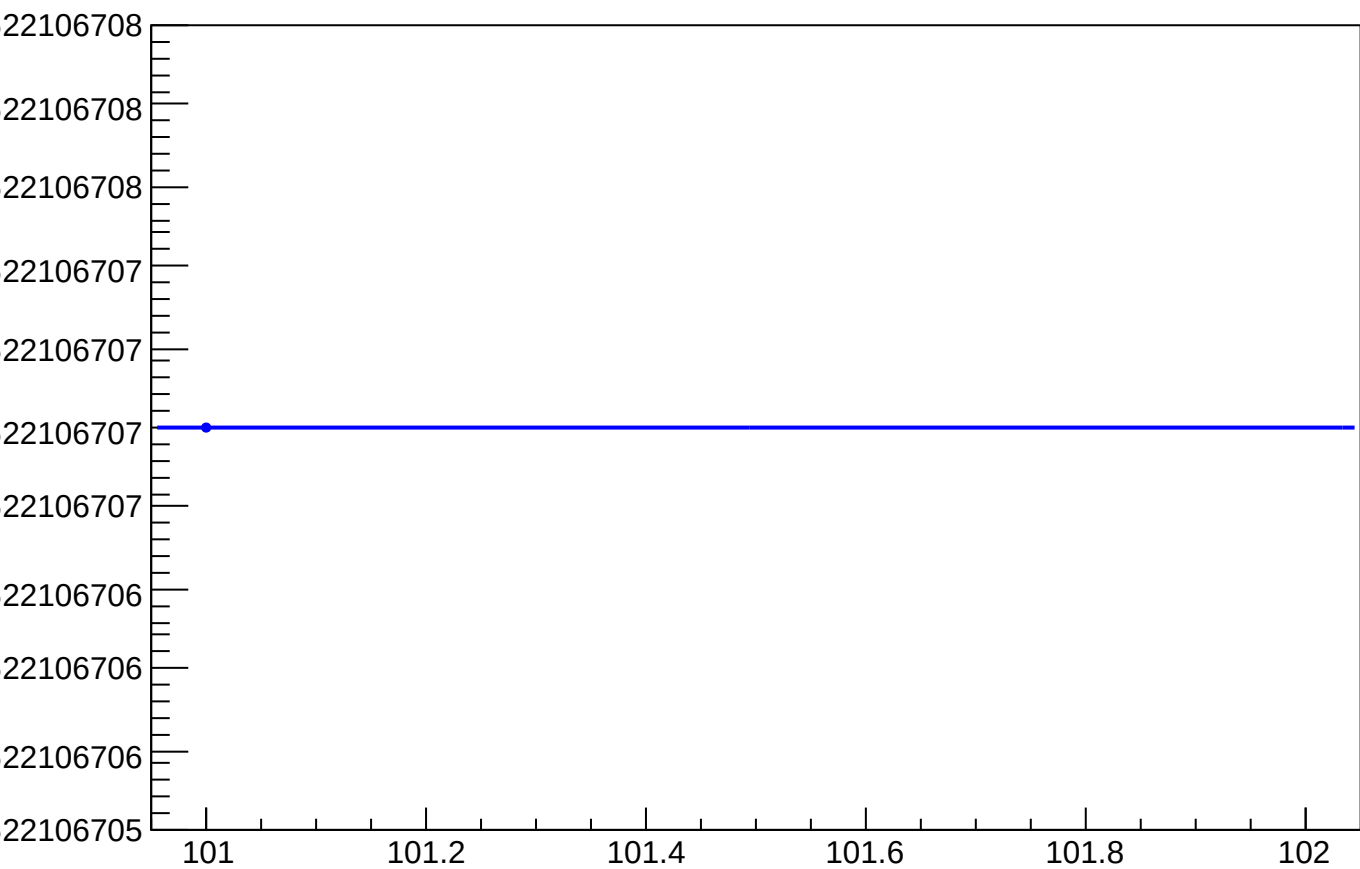
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.704 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.704 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 1.571+/-0.000 χ^2/NDF : 0.0/0

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

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

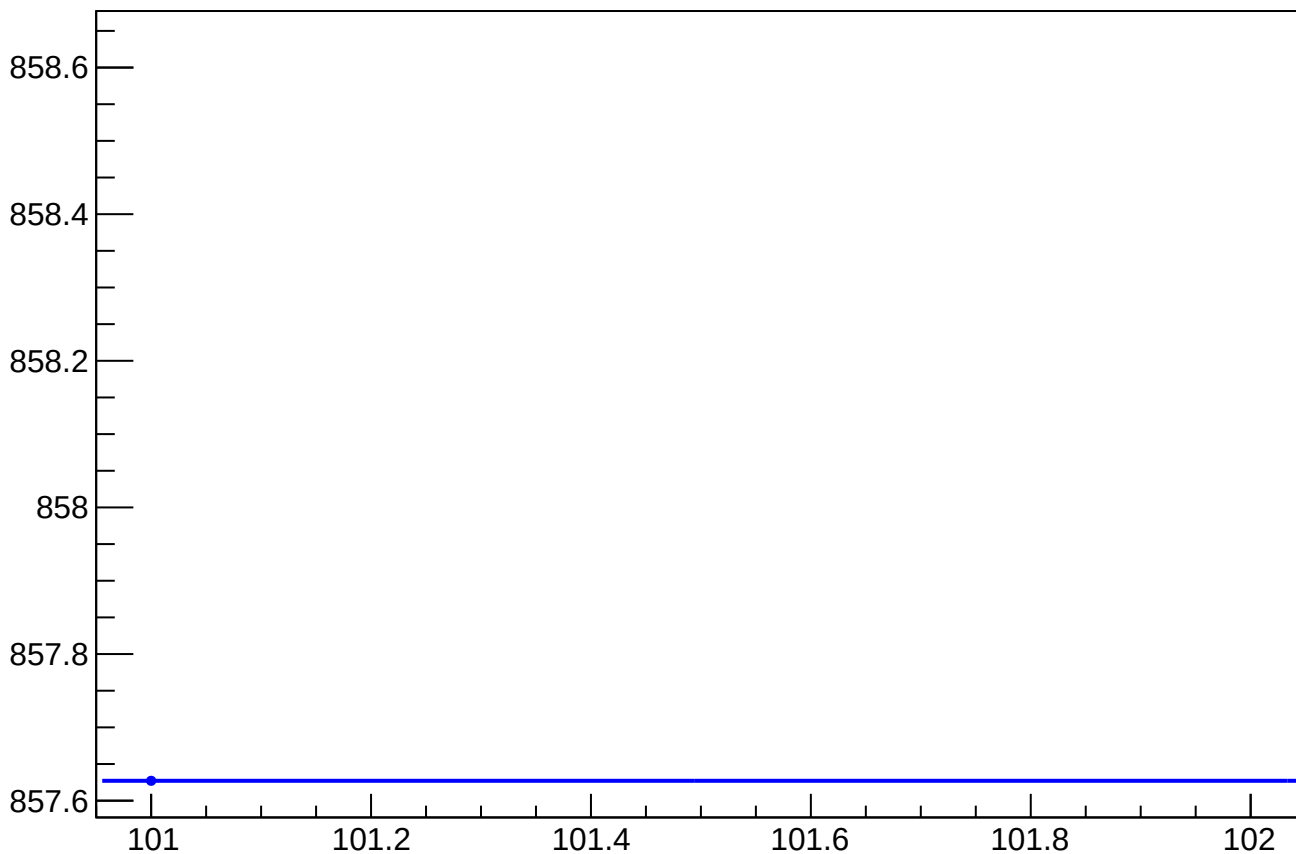
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.571+/-0.000 χ^2/NDF : 0.0/0

1.571+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

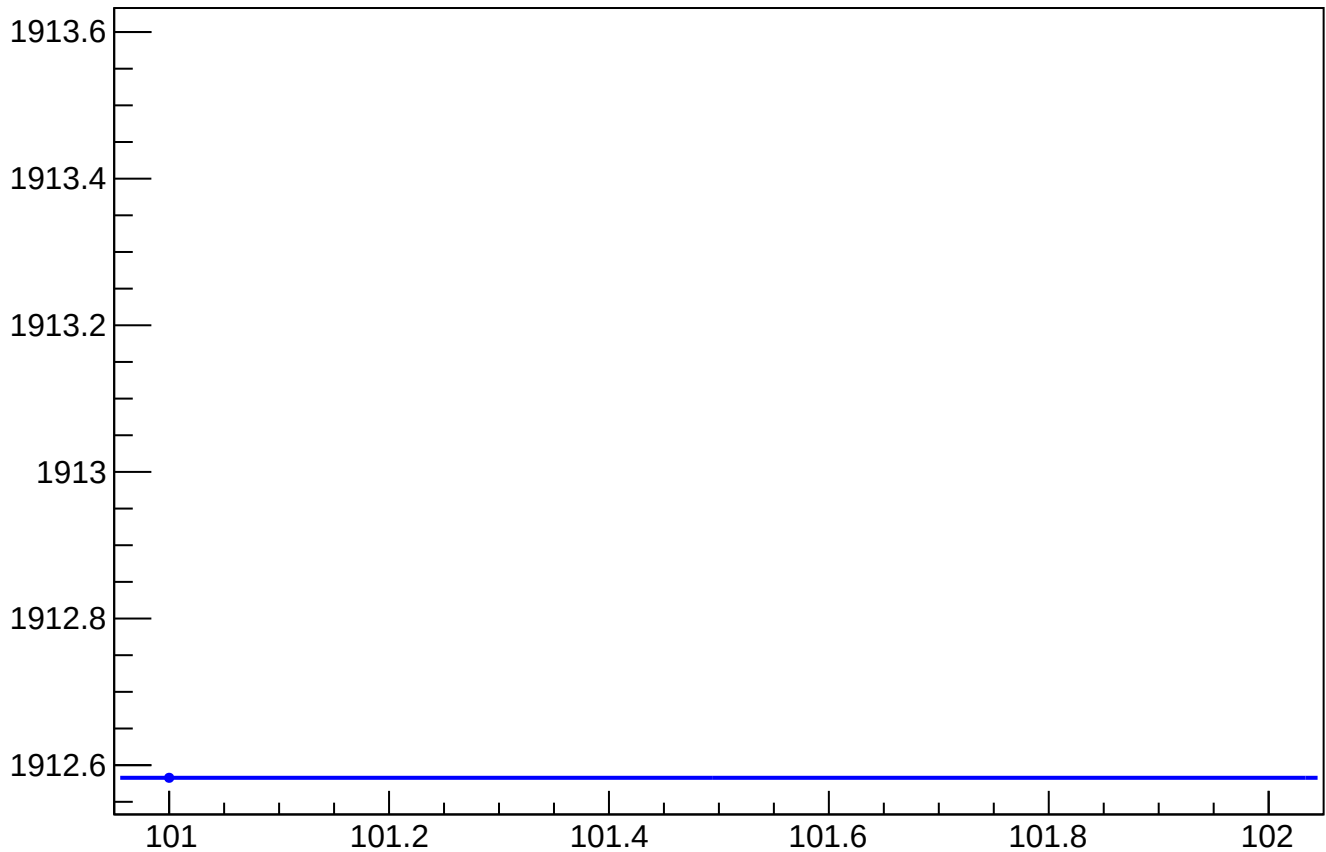
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 1912.583+/-0.000 χ^2/NDF : 12200914.0/0

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

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

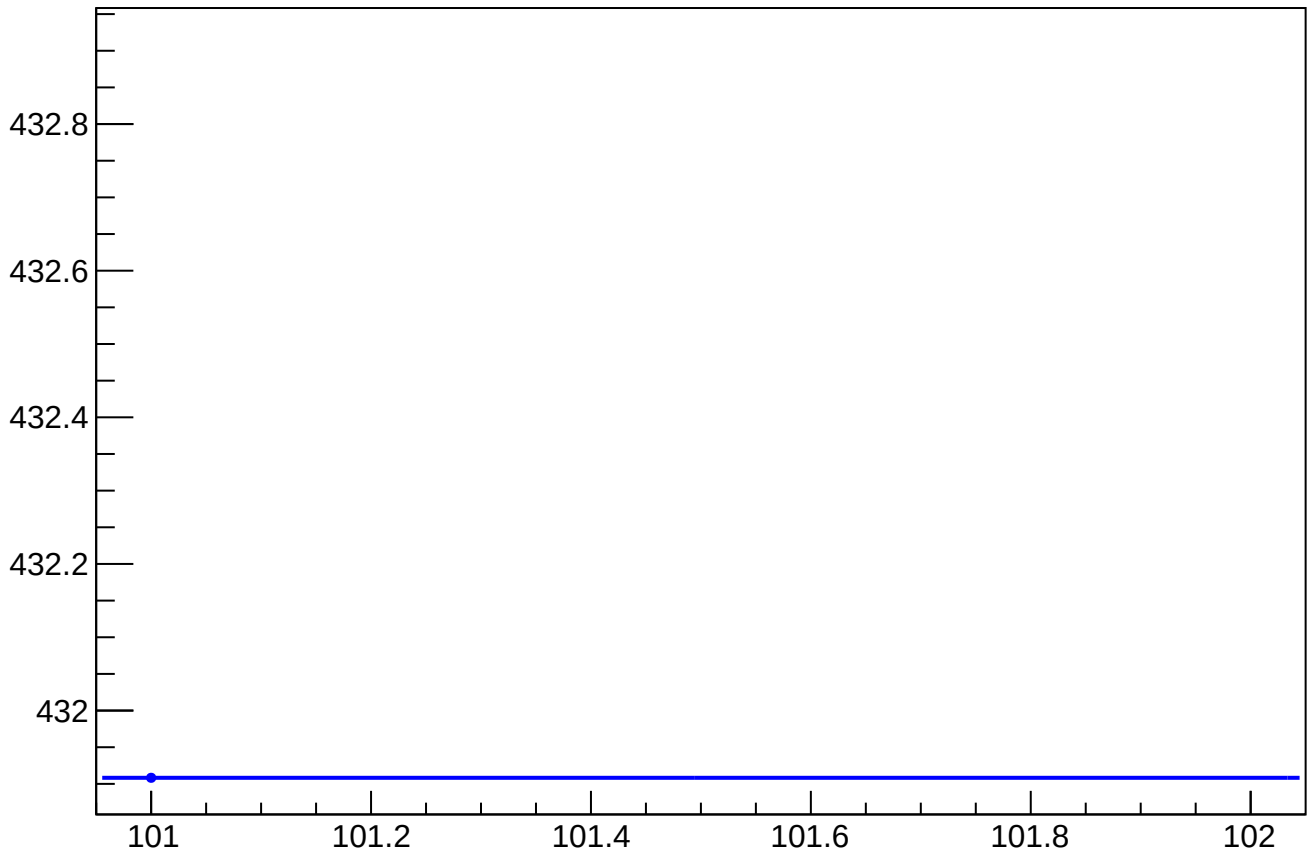
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1912.583+/-0.000 χ^2/NDF : 12200914.0/0

1912.583+/-0.000 χ^2/NDF : 12200914.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 431.908+/-0.000 χ^2/NDF : 0.0/0

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

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

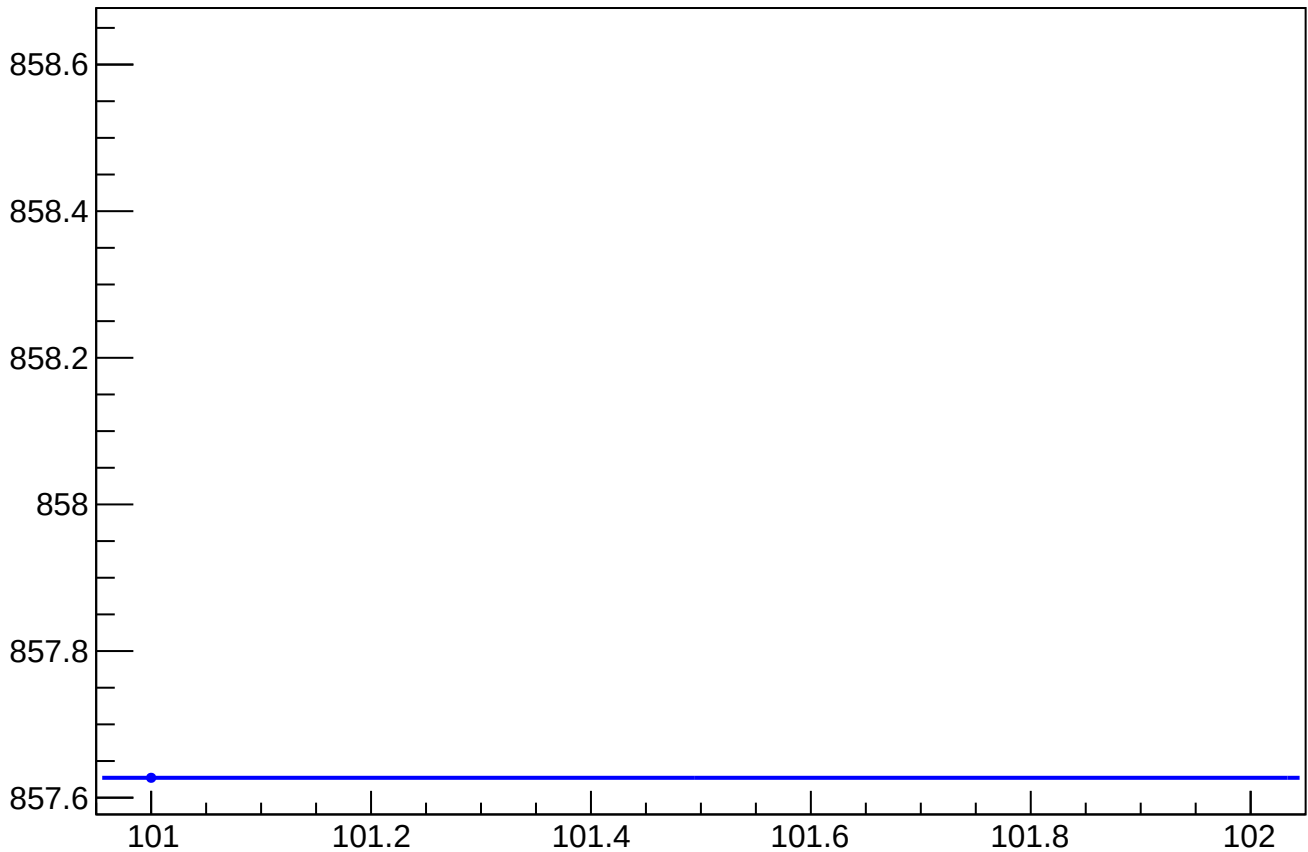
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

431.908+/-0.000 χ^2/NDF : 0.0/0

431.908+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

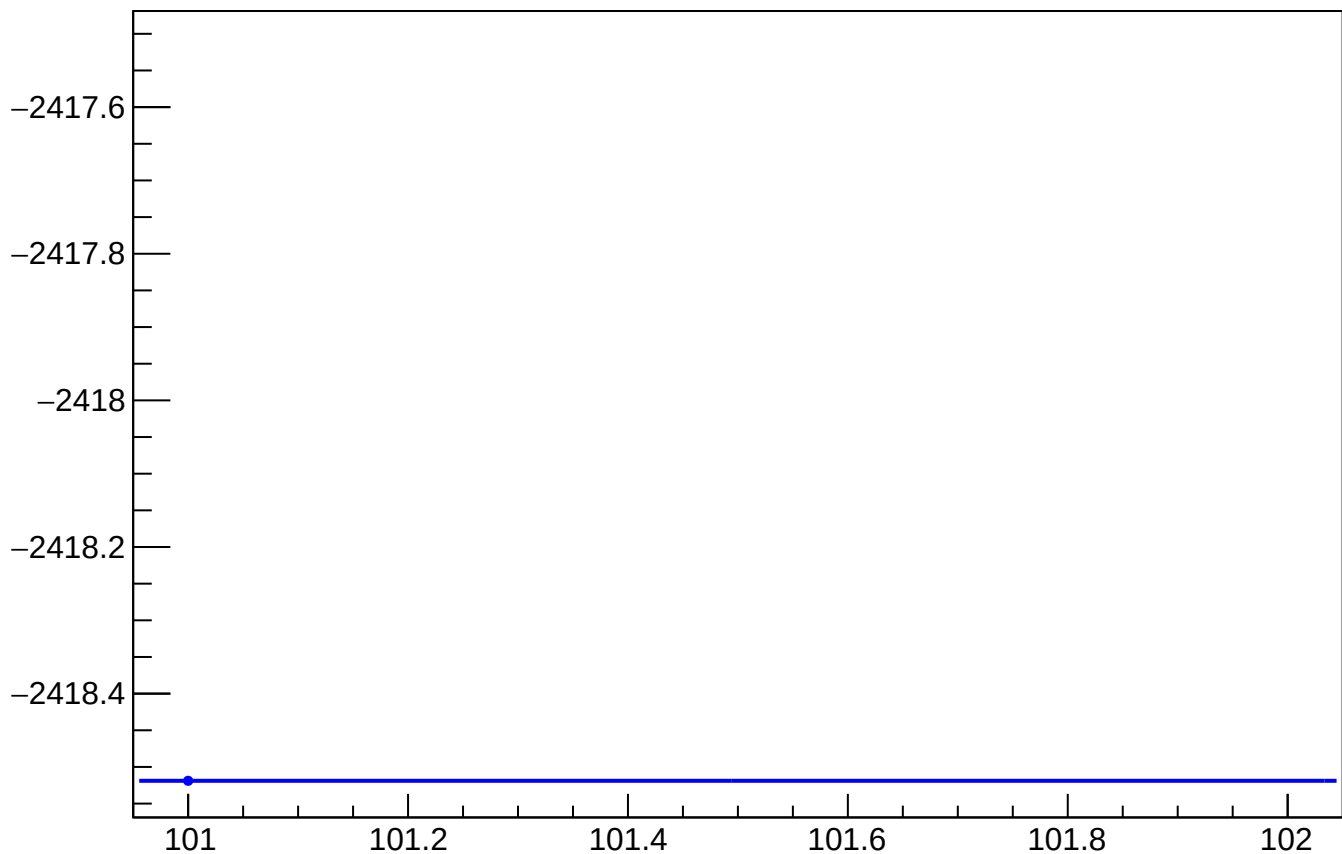
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: -2418.519+/-0.000 χ^2/NDF : 12200914.0/0

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

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

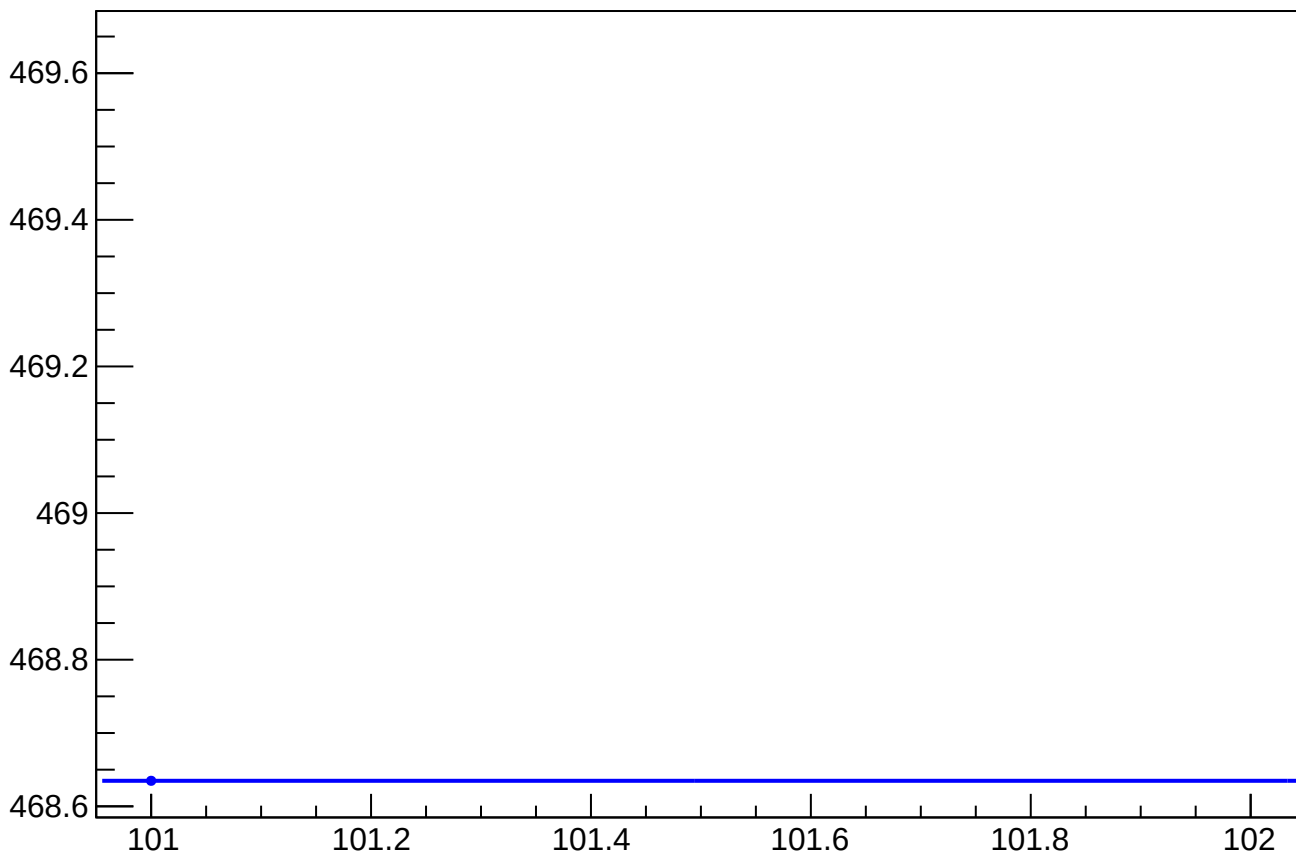
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2418.519+/-0.000 χ^2/NDF : 12200914.0/0

-2418.519+/-0.000 χ^2/NDF : 12200914.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 468.635 $\pm$ 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

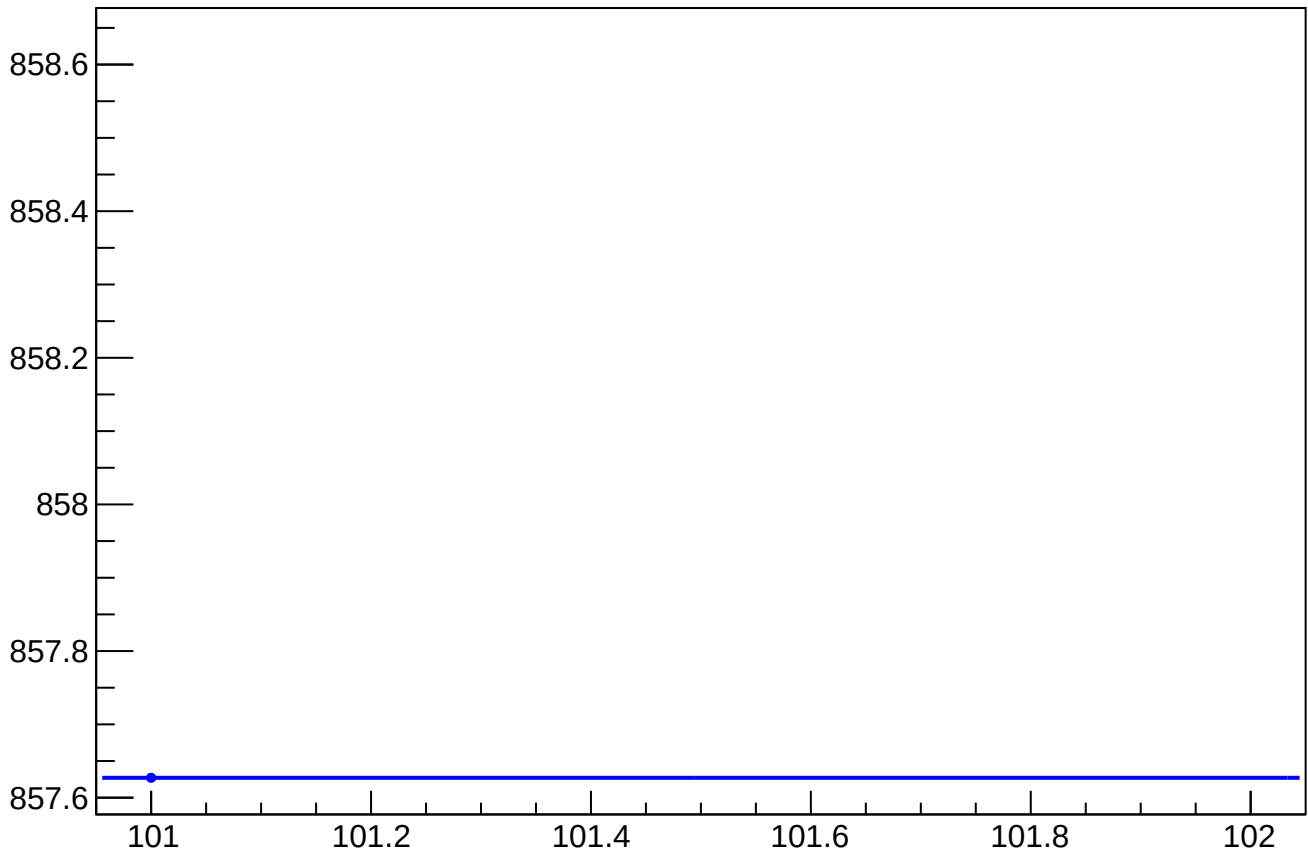
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

468.635 $\pm$ 0.000 χ^2 /NDF: 0.0/0

468.635 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

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

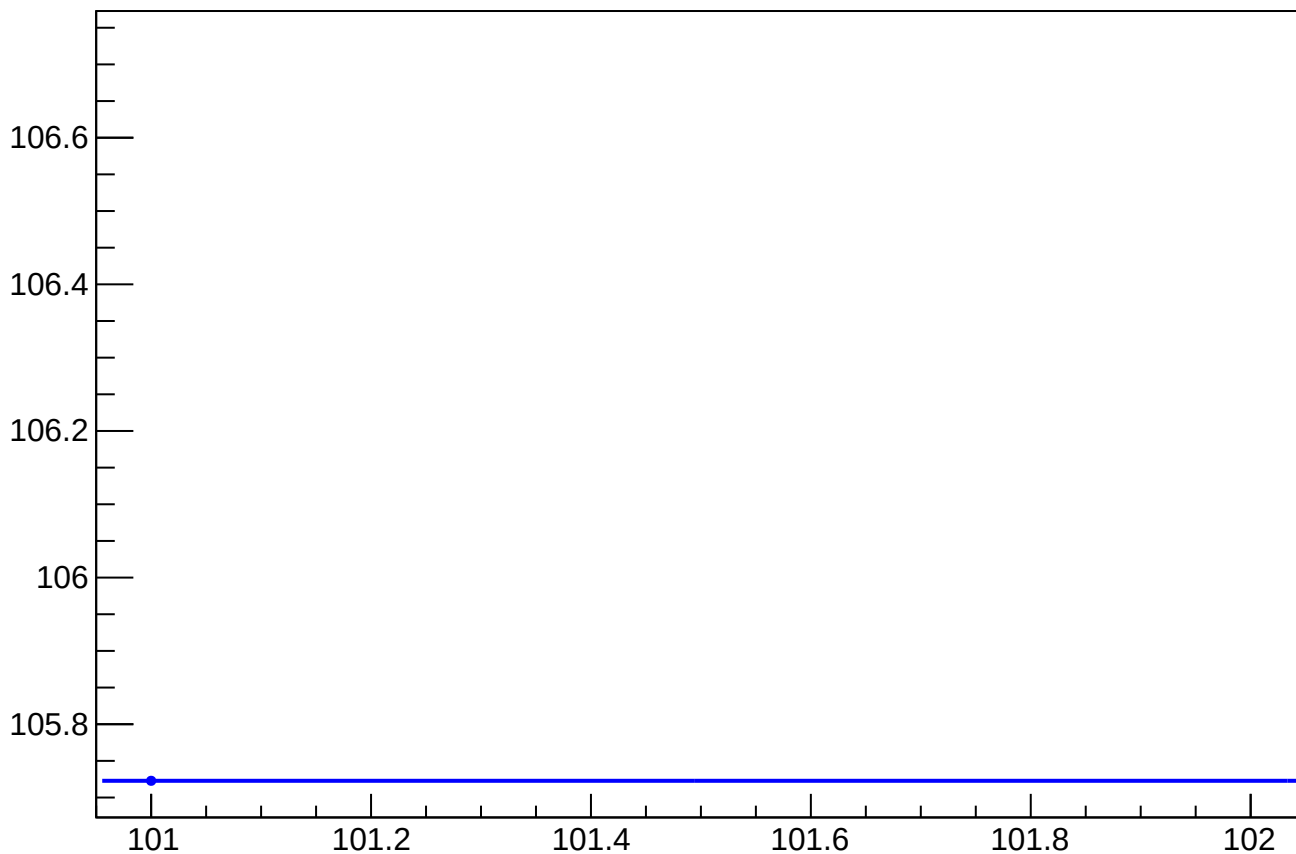
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

857.627+/-0.000 χ^2/NDF : 0.0/0

857.627+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 105.723+/-0.000 χ^2/NDF : 0.0/0

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

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

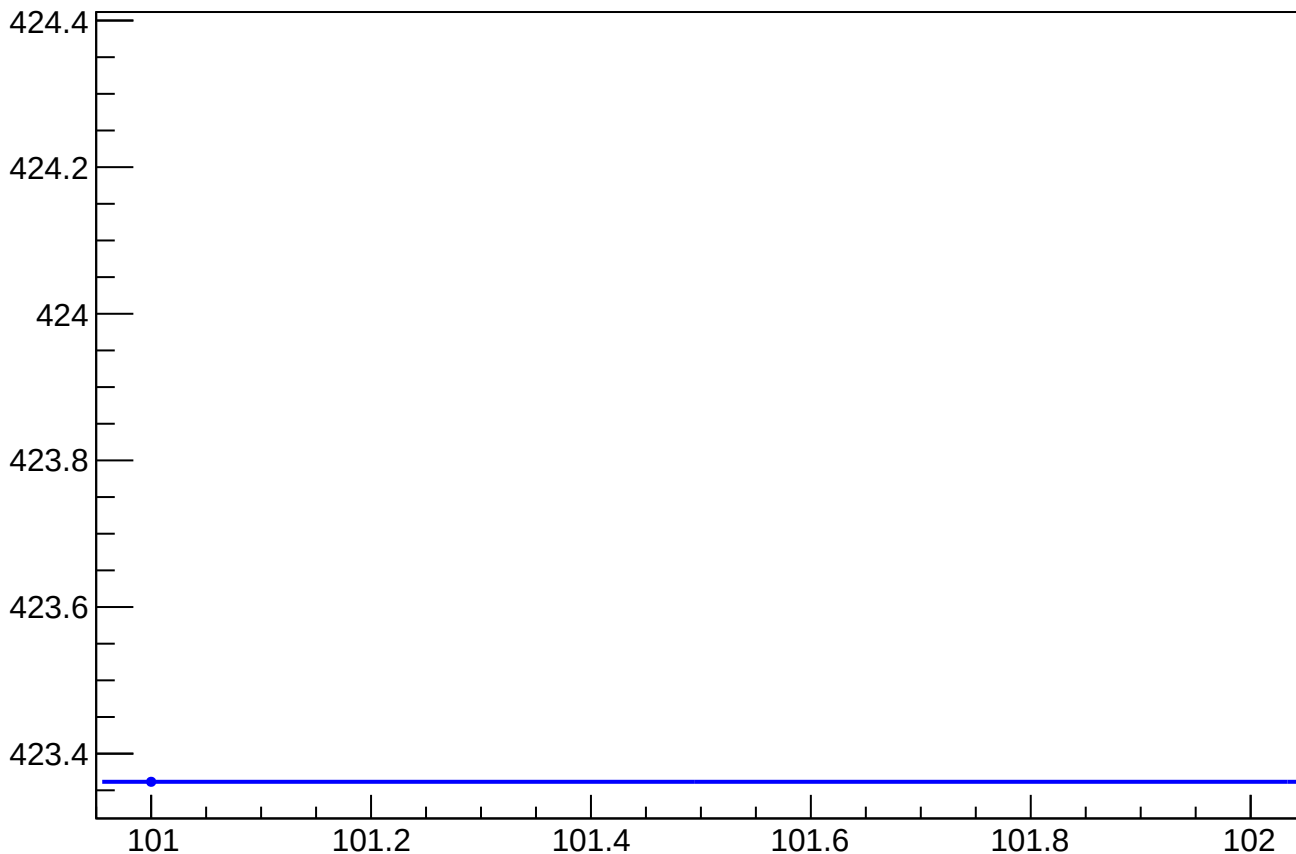
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

105.723+/-0.000 χ^2/NDF : 0.0/0

105.723+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 423.362 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

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

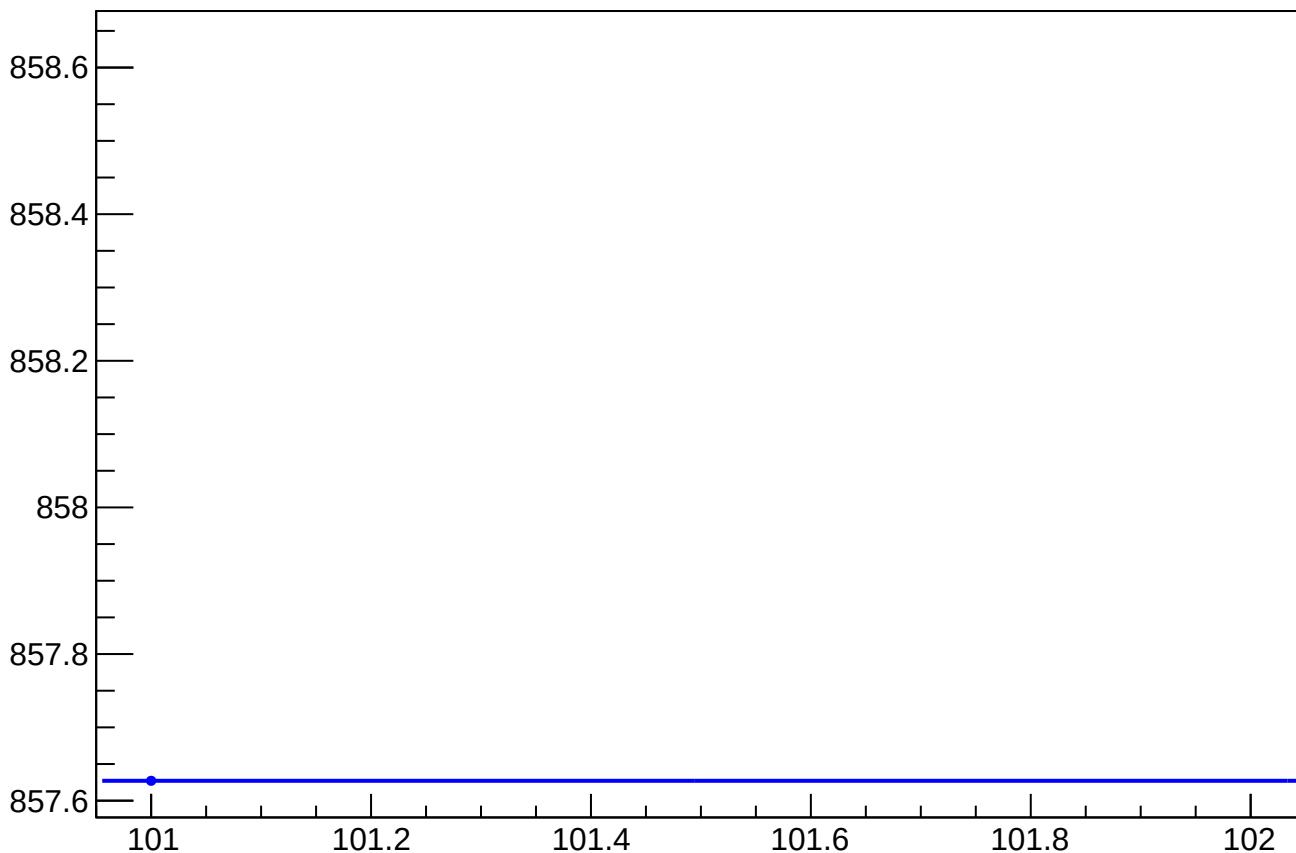
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

423.362 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

423.362 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

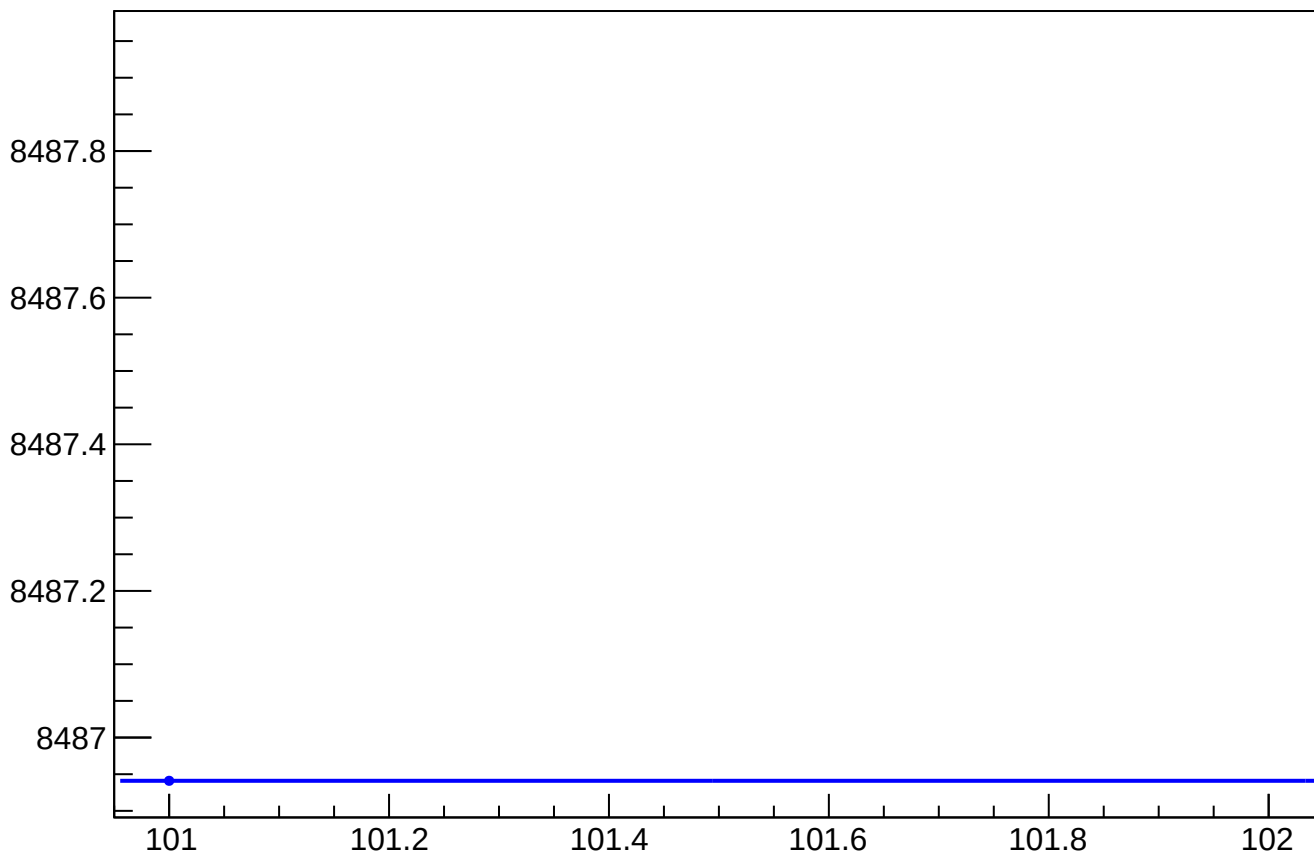
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 8486.941+/-0.000 χ^2/NDF : 0.0/0

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

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

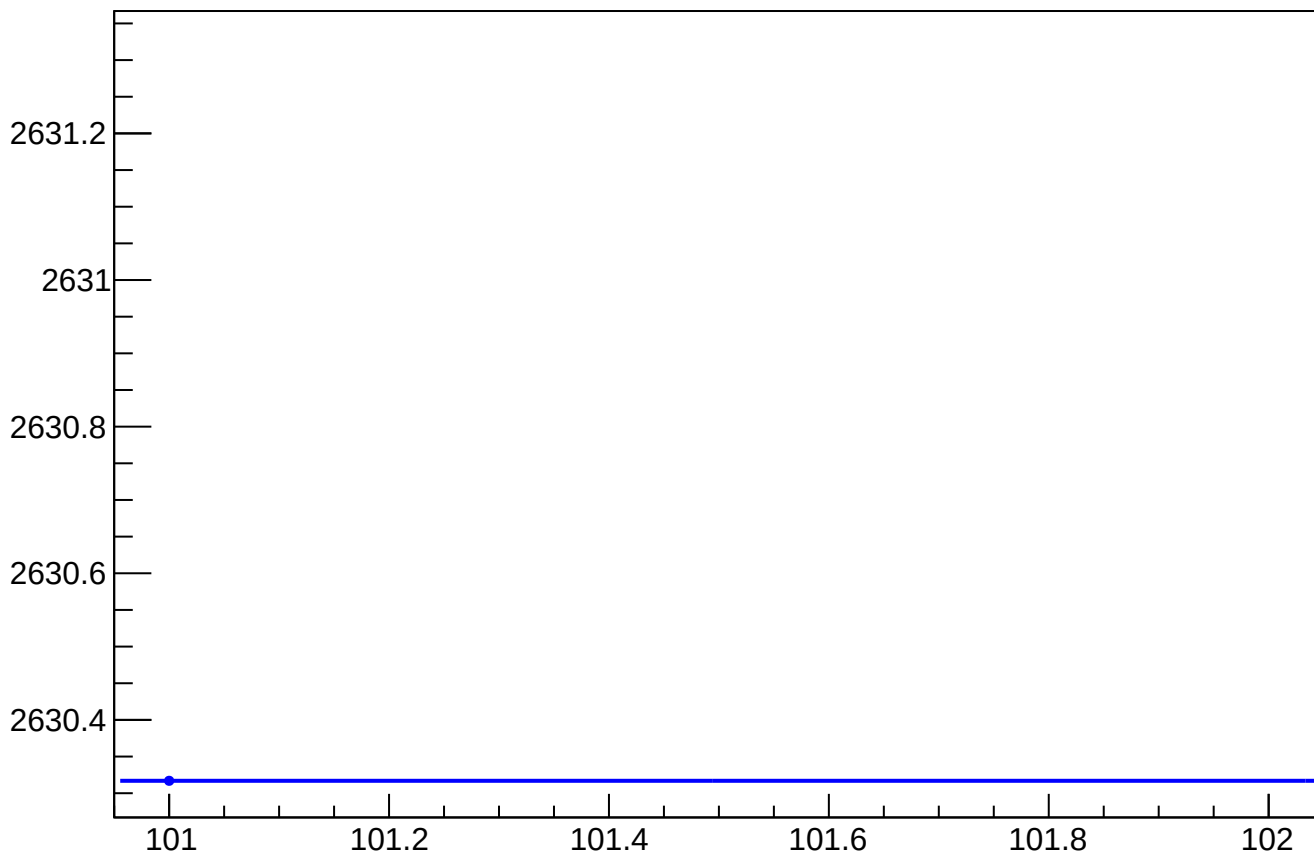
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8486.941+/-0.000 χ^2/NDF : 0.0/0

8486.941+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 2630.317+/-0.000 χ^2/NDF : 0.0/0

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

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

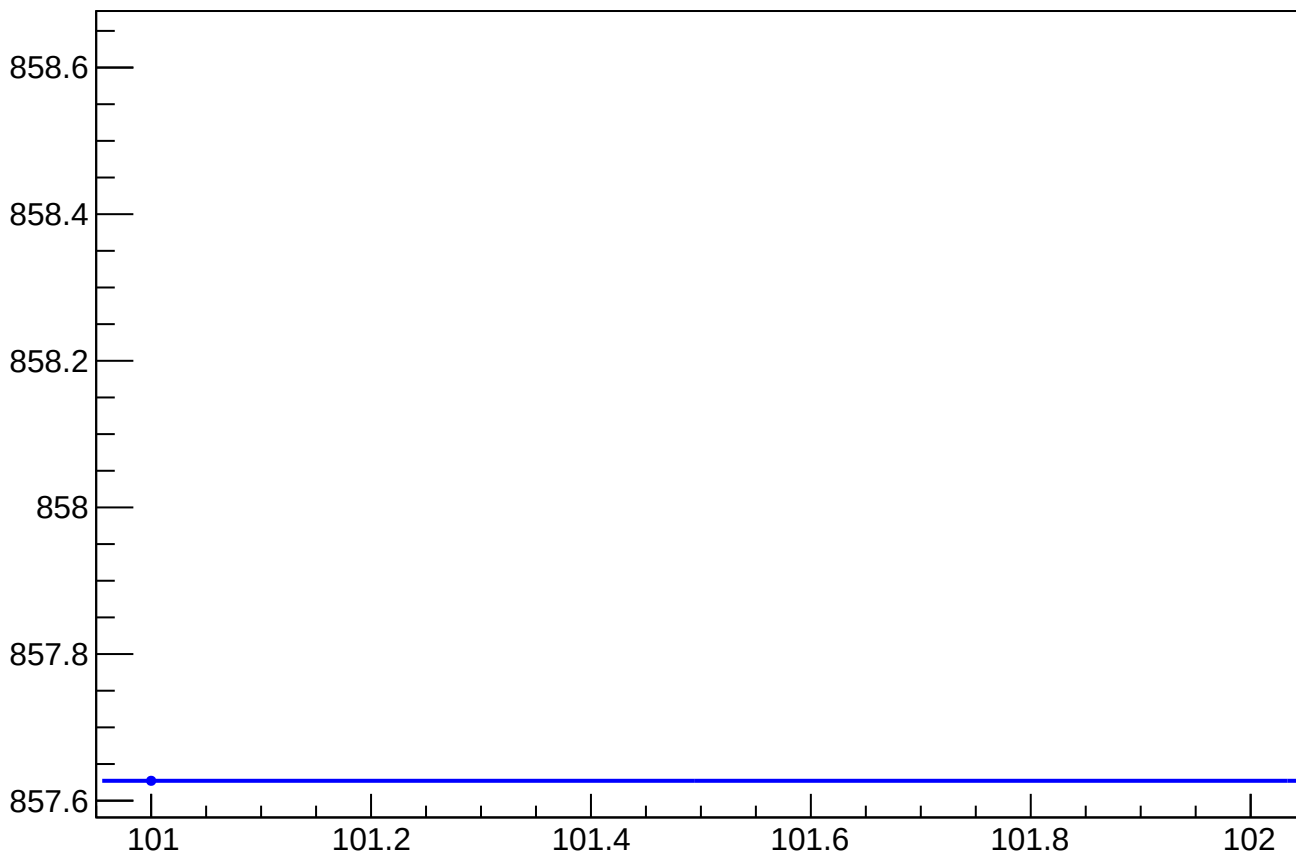
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2630.317+/-0.000 χ^2/NDF : 0.0/0

2630.317+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

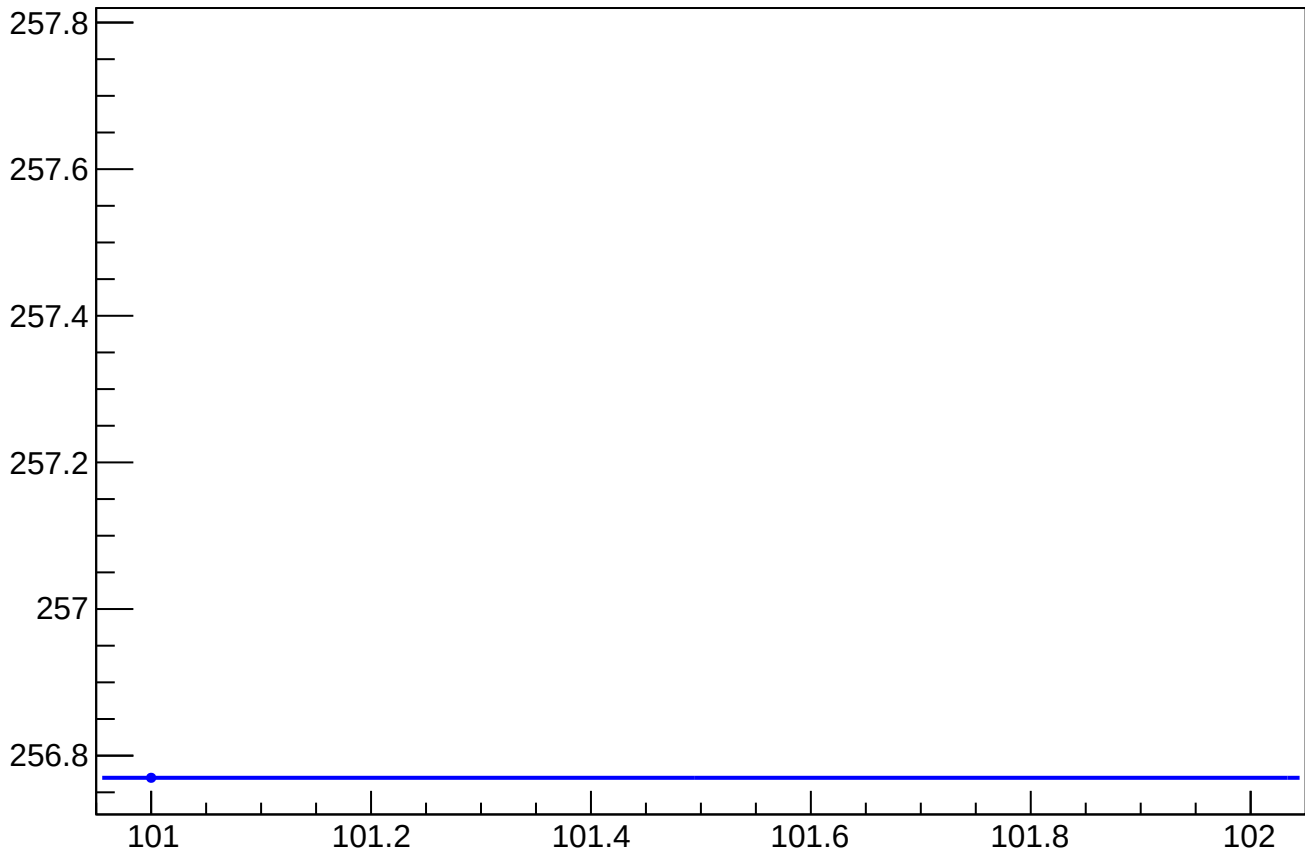
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 256.770 $\pm$ 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

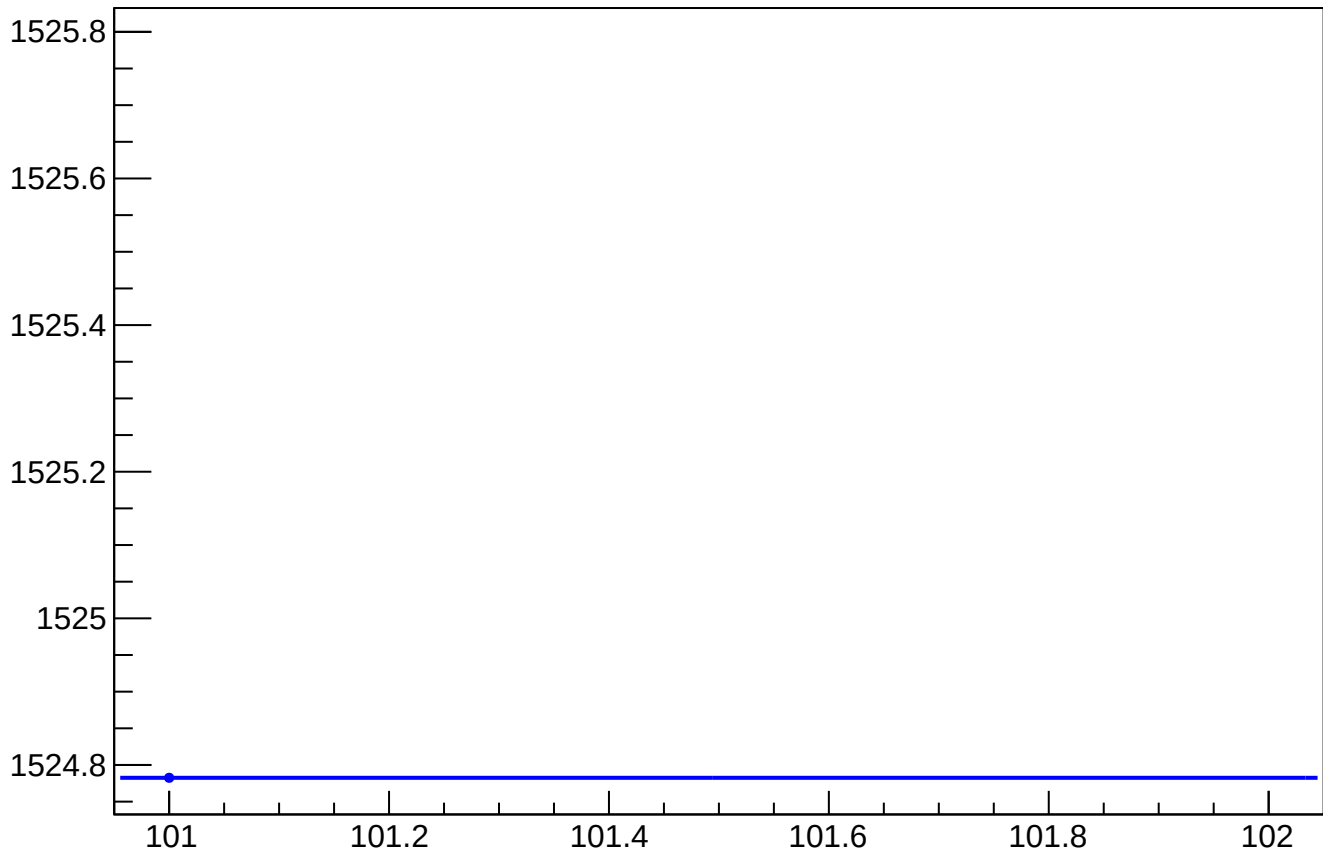
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

256.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

256.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 1524.783+/-0.000 χ^2/NDF : 0.0/0

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

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

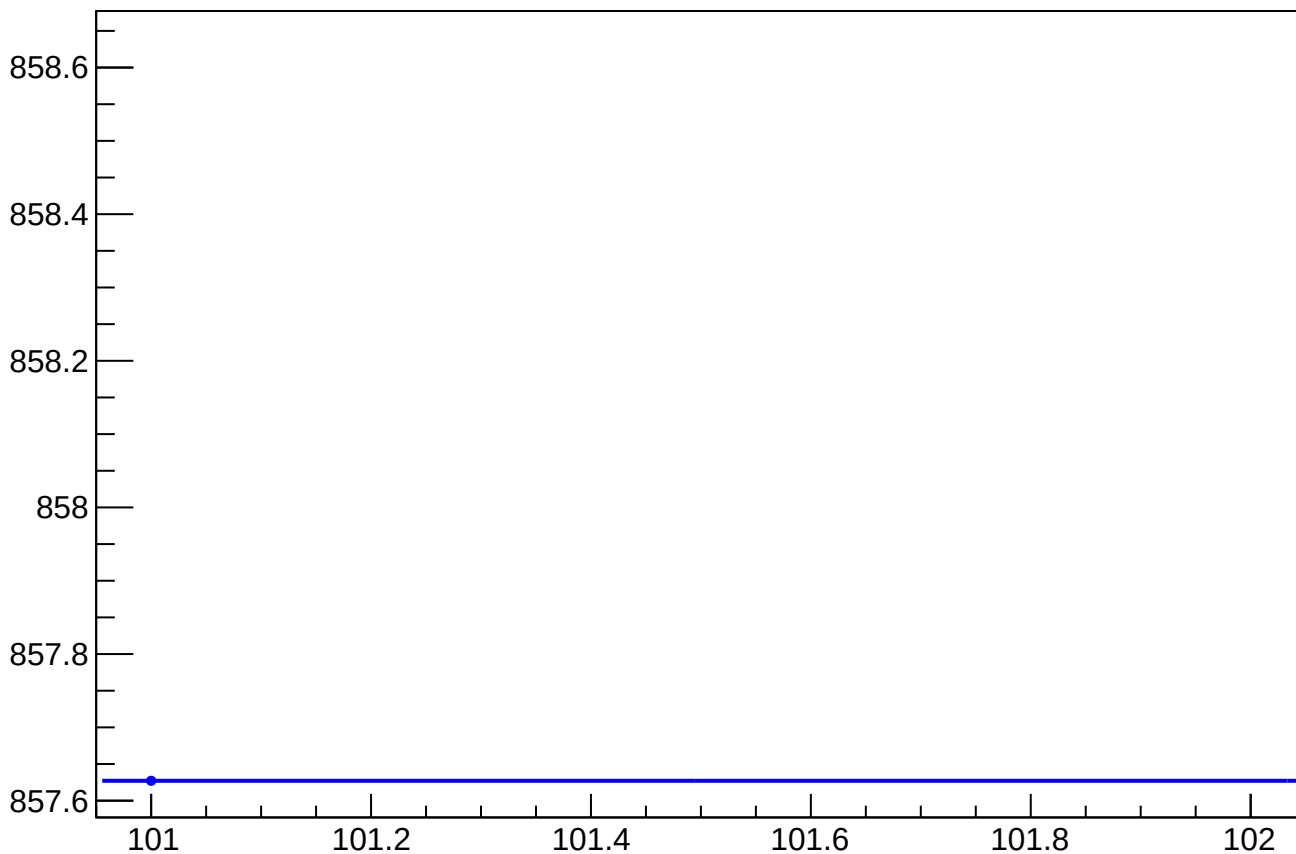
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1524.783+/-0.000 χ^2/NDF : 0.0/0

1524.783+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

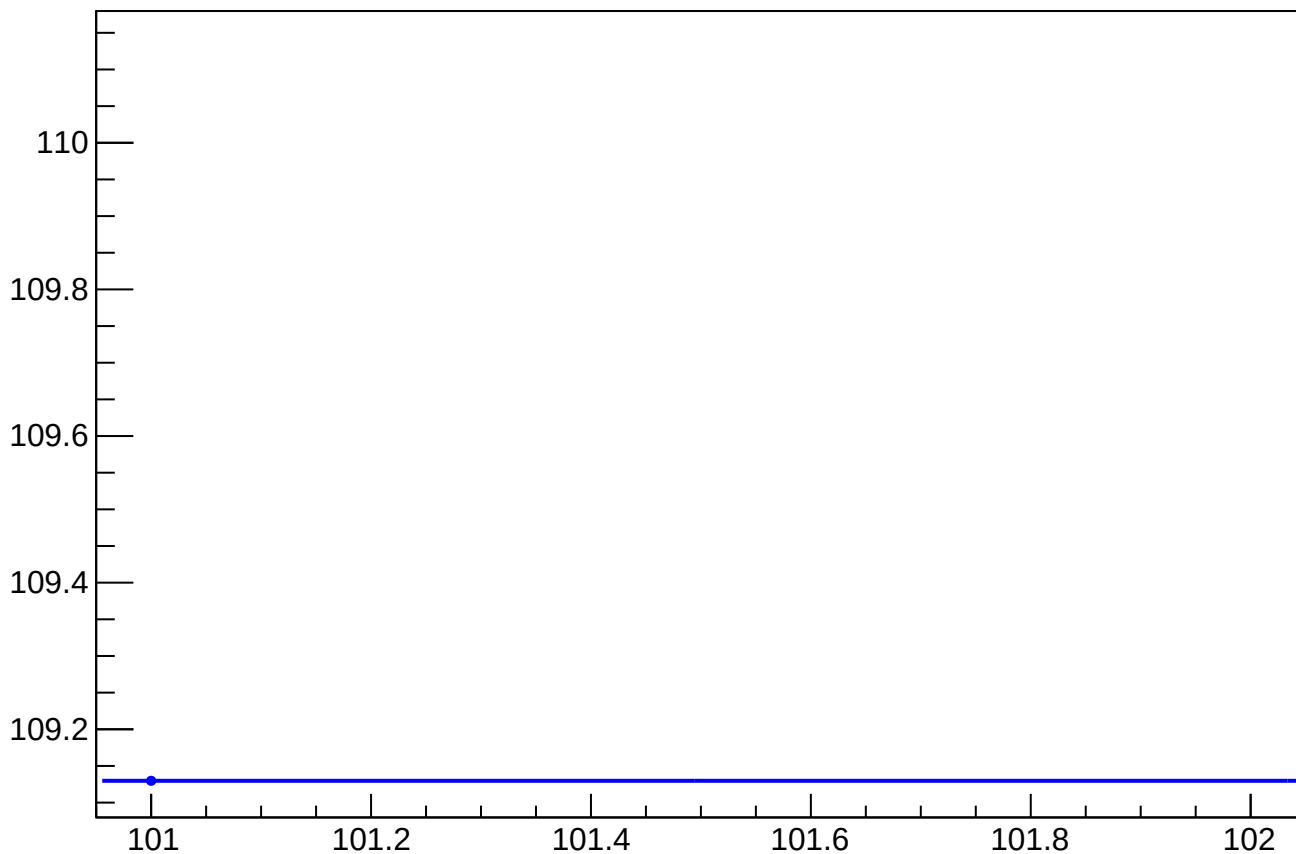
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 109.130 $\pm$ 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

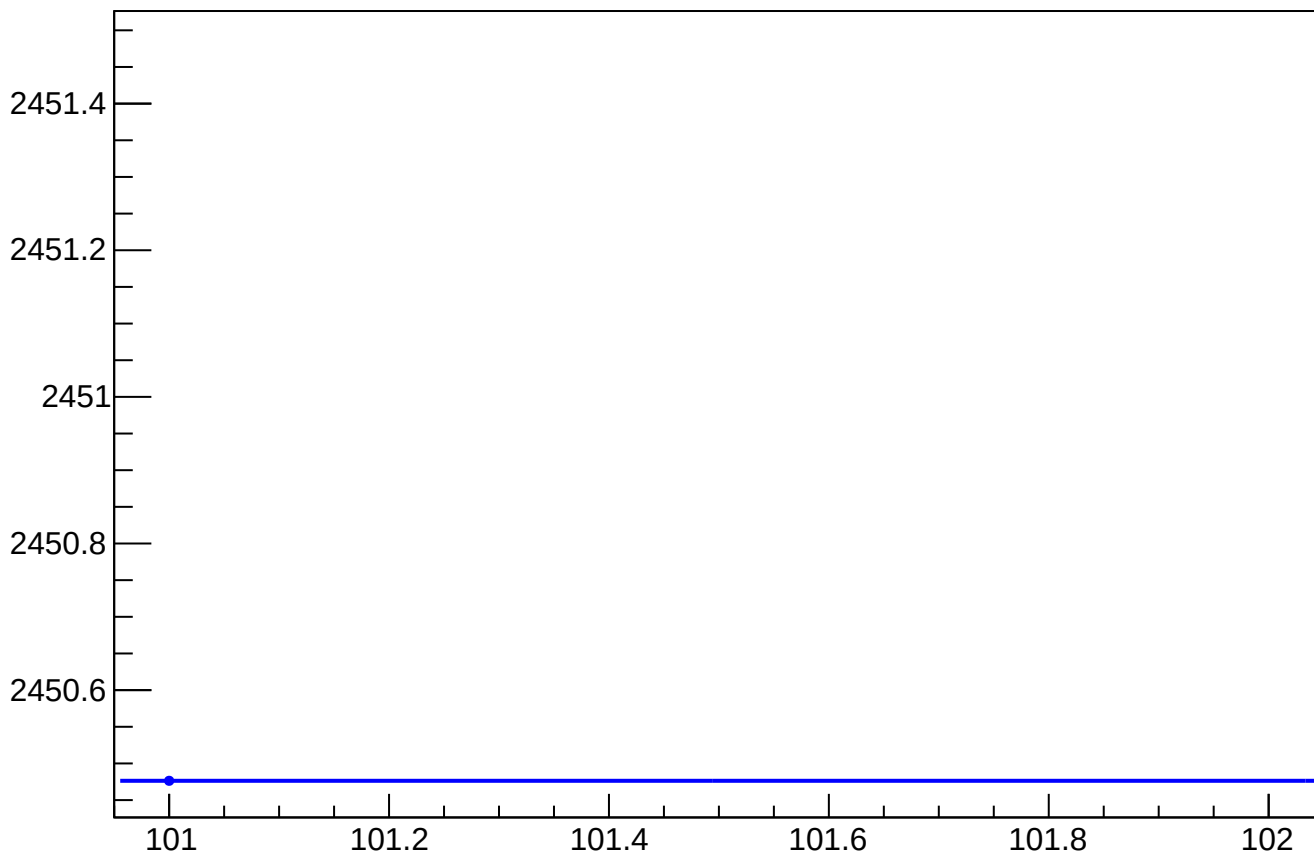
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

109.130 $\pm$ 0.000 χ^2 /NDF: 0.0/0

109.130 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 2450.476+/-0.000 χ^2/NDF : 0.0/0

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

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

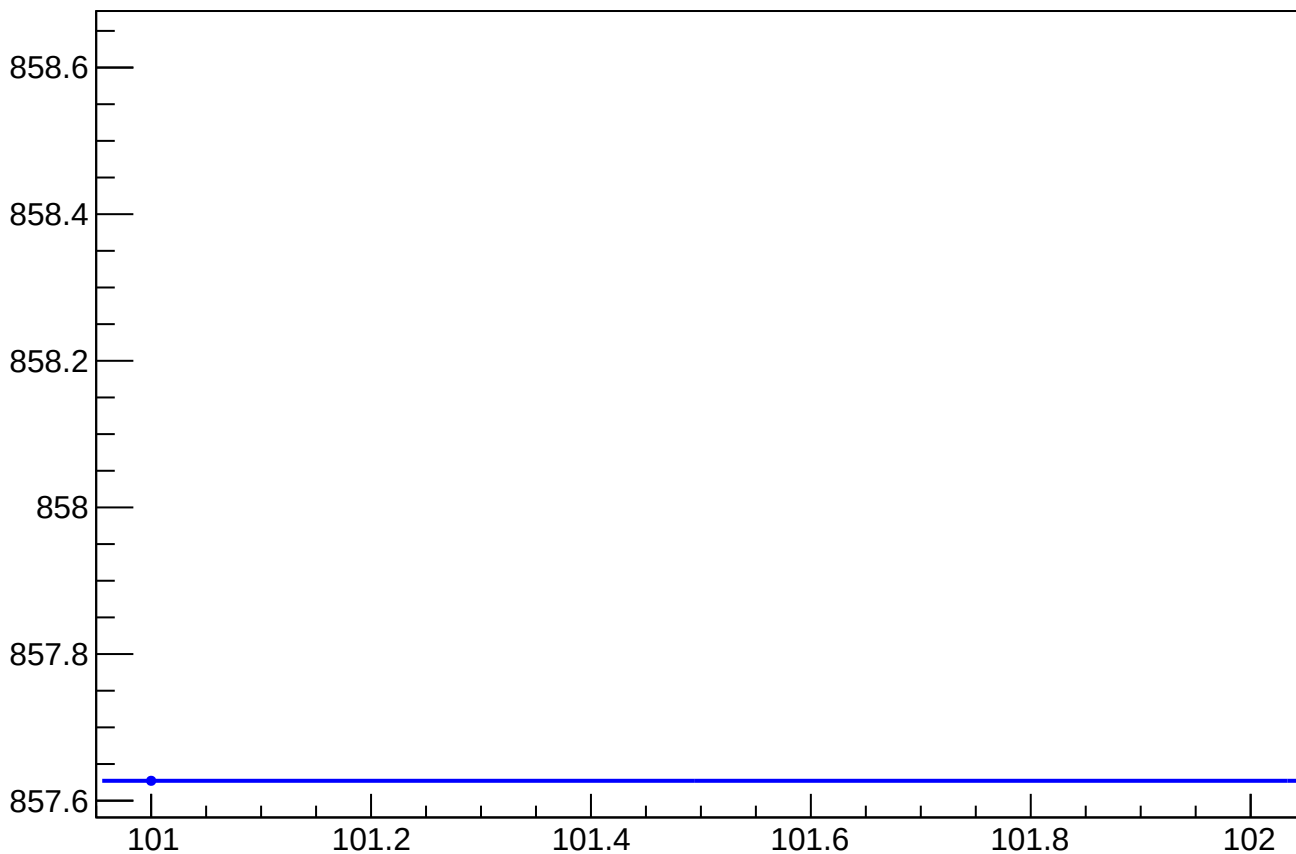
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2450.476+/-0.000 χ^2/NDF : 0.0/0

2450.476+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

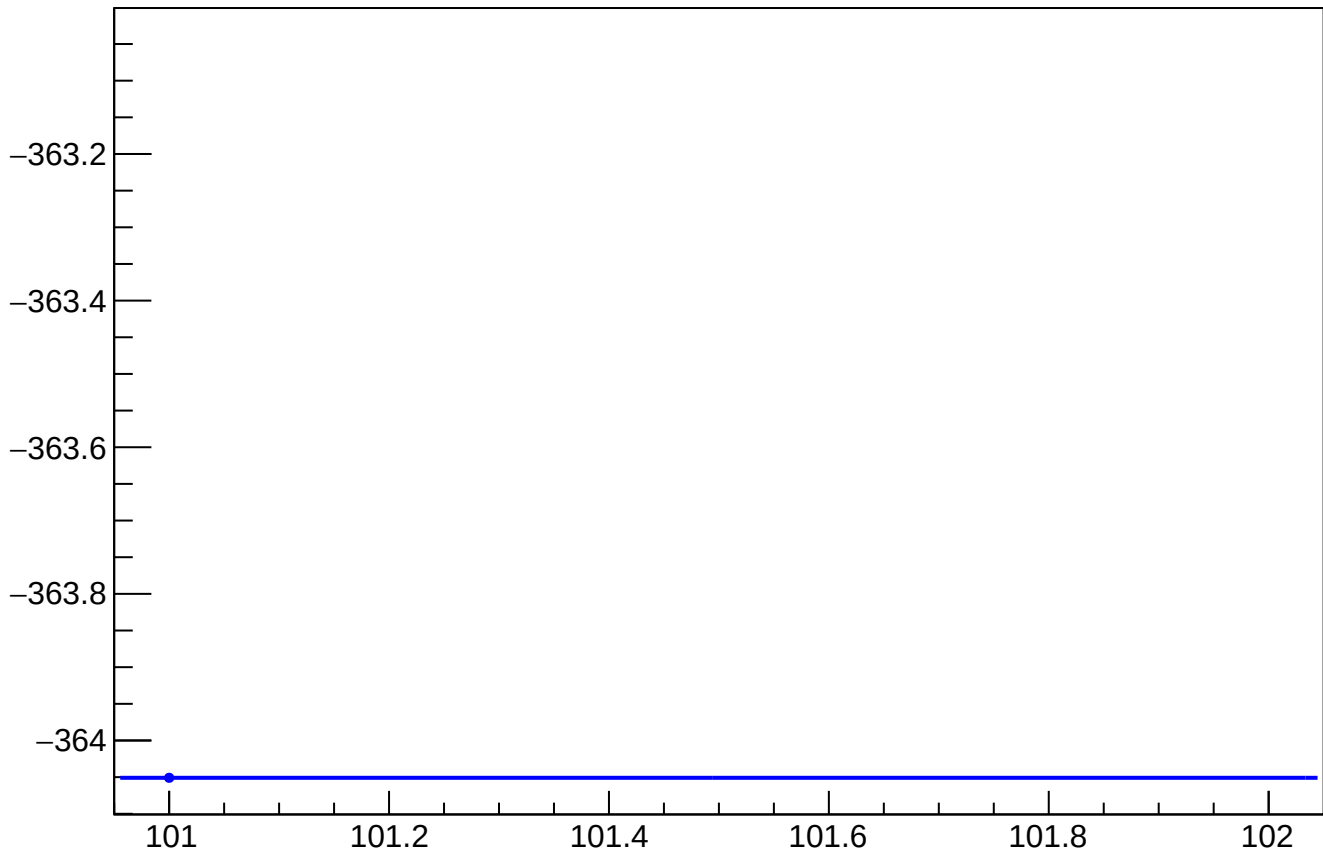
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: -364.051+/-0.000 χ^2/NDF : 0.0/0

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

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

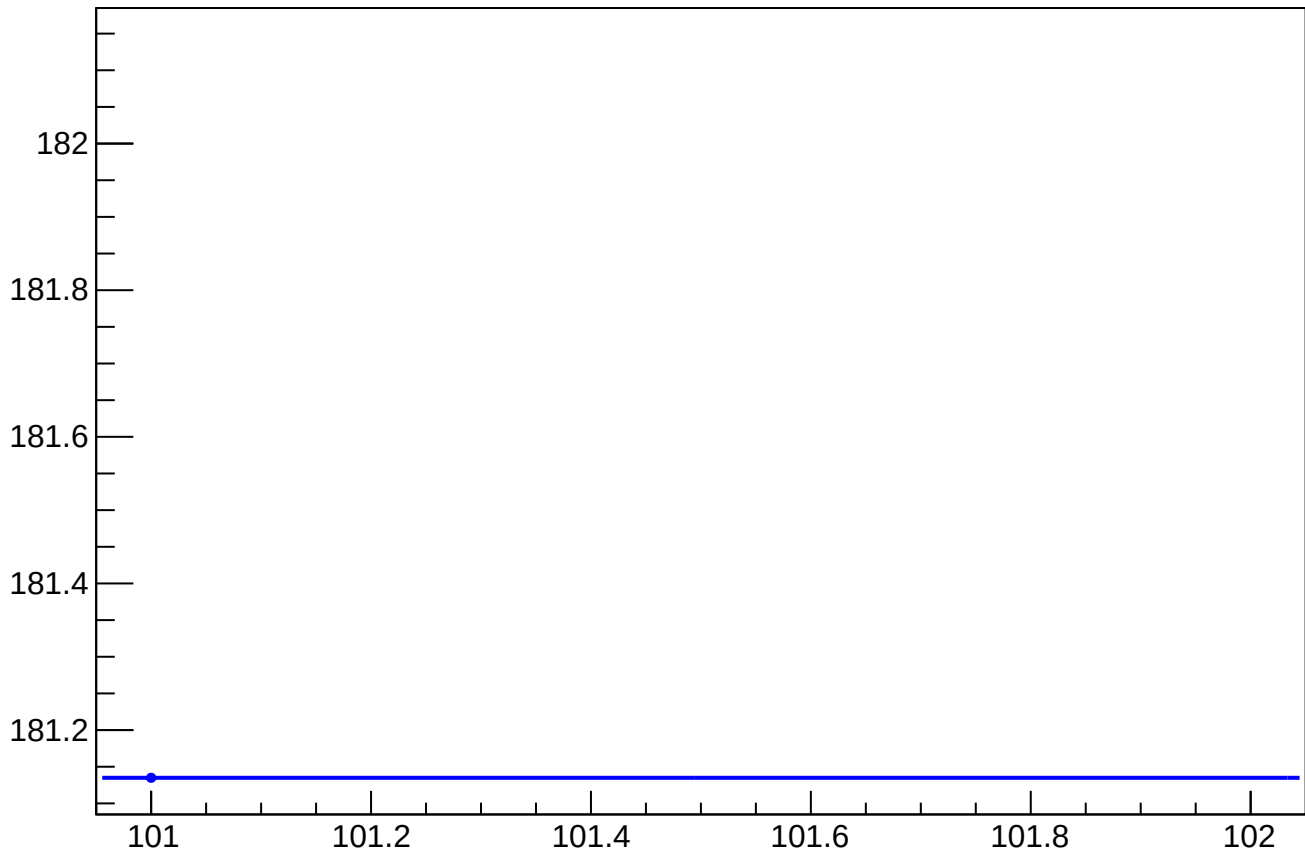
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-364.051+/-0.000 χ^2/NDF : 0.0/0

-364.051+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 181.135+/-0.000 χ^2/NDF : 0.0/0

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

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

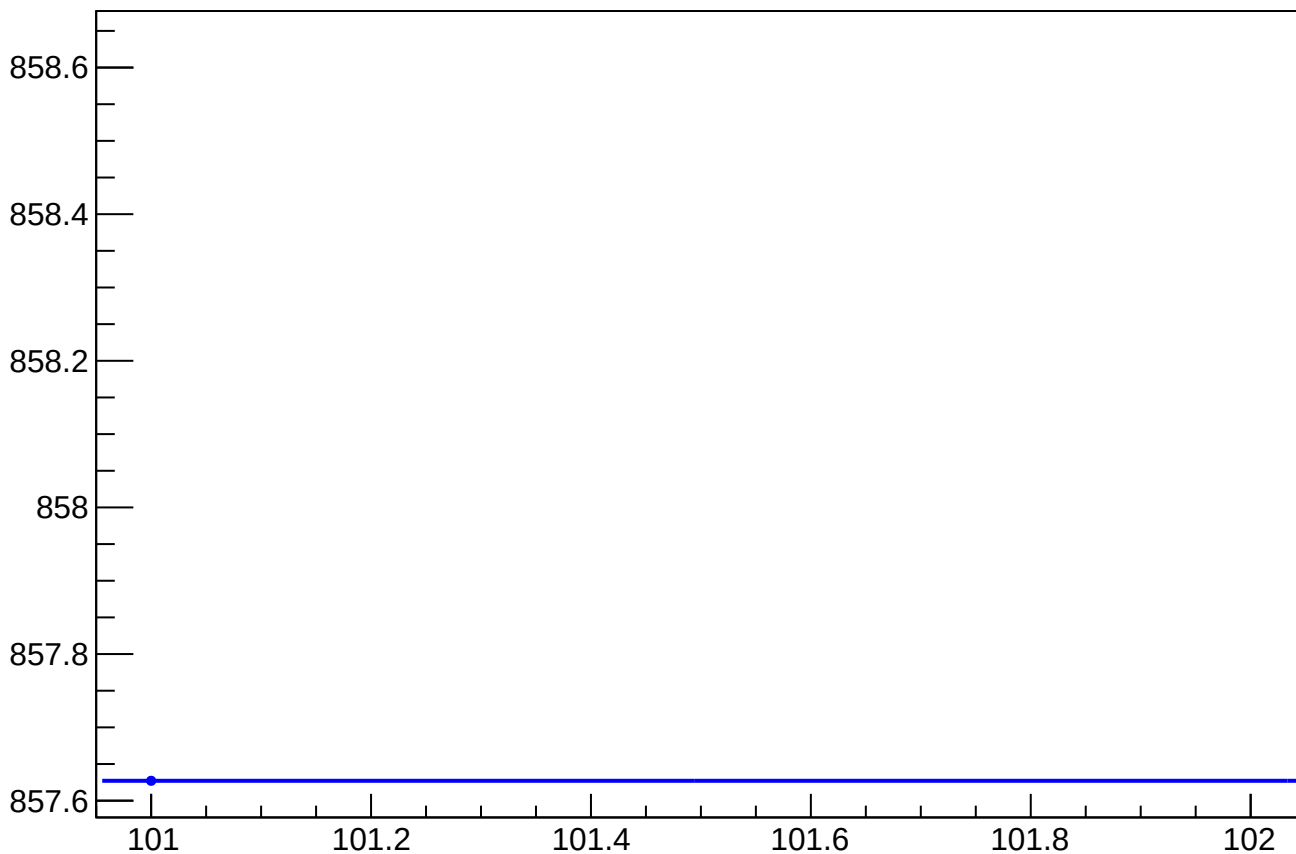
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

181.135+/-0.000 χ^2/NDF : 0.0/0

181.135+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

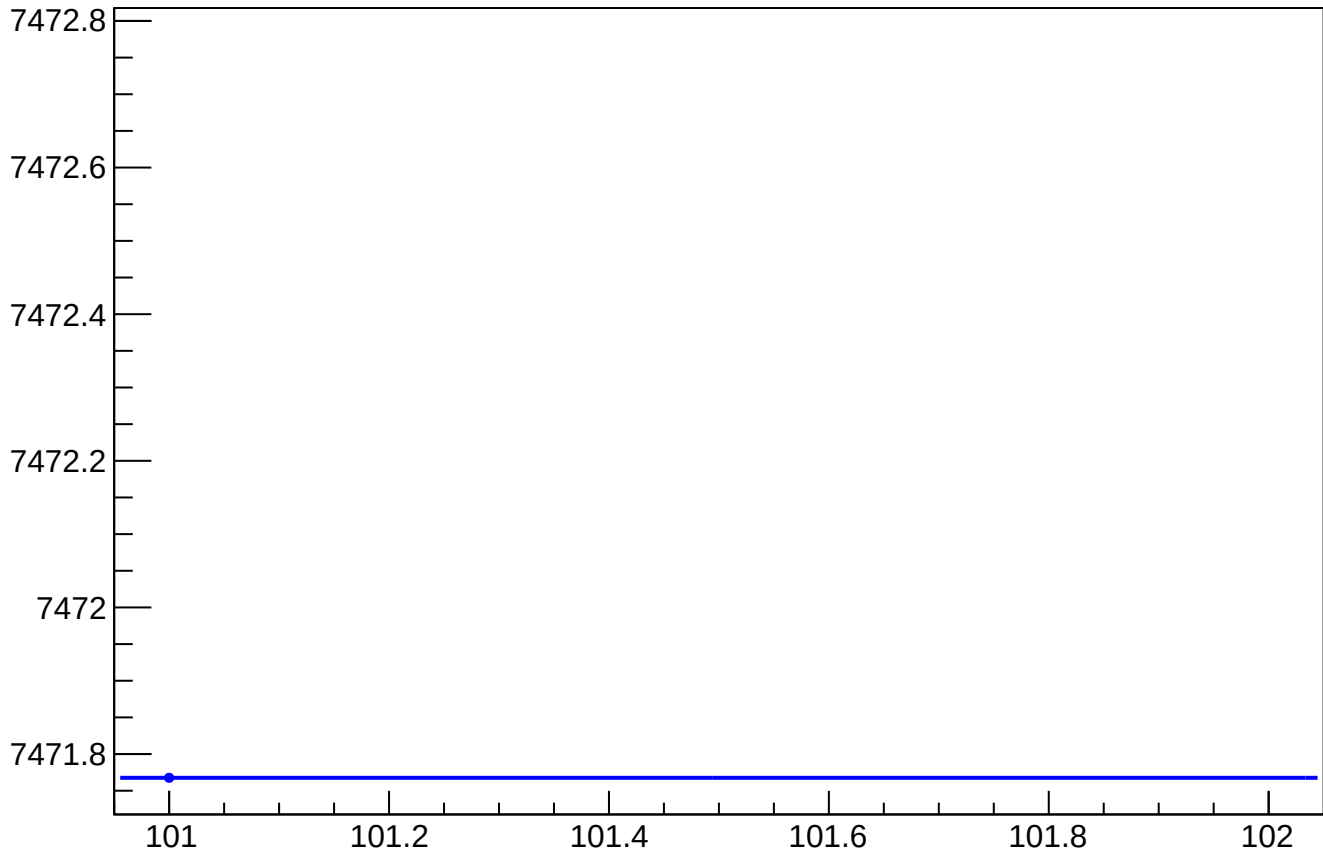
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 7471.768+/-0.000 χ^2/NDF : 0.0/0

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

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

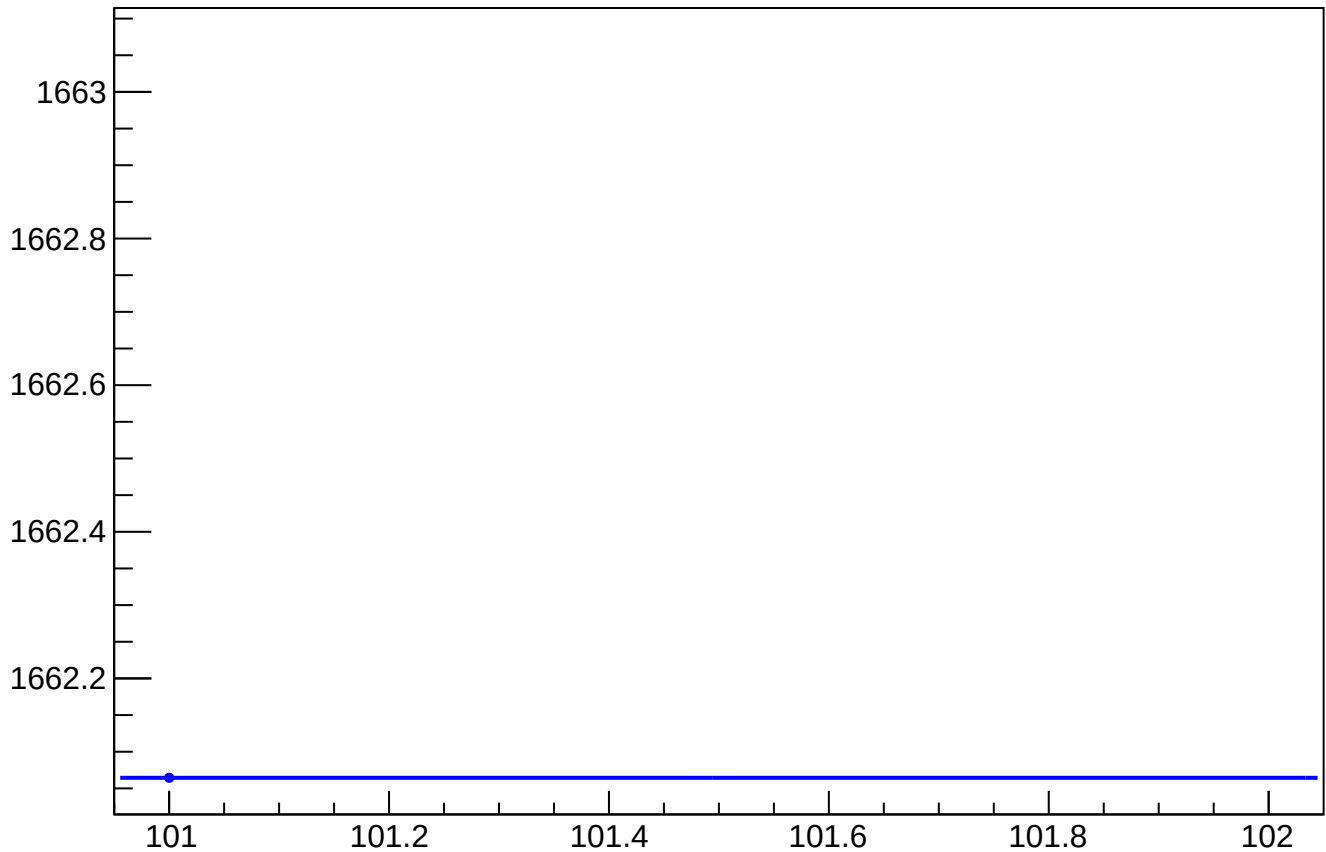
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7471.768+/-0.000 χ^2/NDF : 0.0/0

7471.768+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 1662.064 $\pm$ 0.000 χ^2 /NDF: 3050228.5/0

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

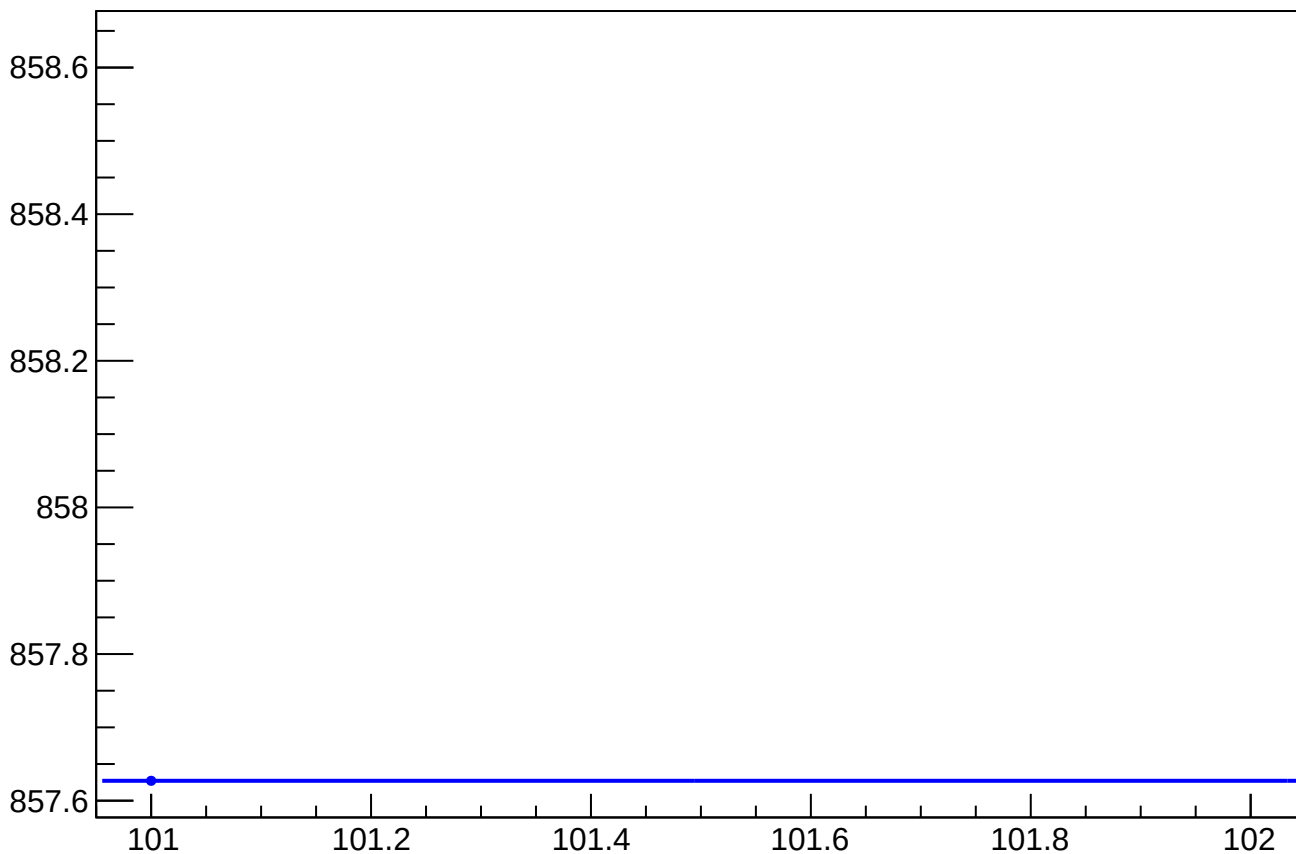
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1662.064 $\pm$ 0.000 χ^2 /NDF: 3050228.5/0

1662.064 $\pm$ 0.000 χ^2 /NDF: 3050228.5/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

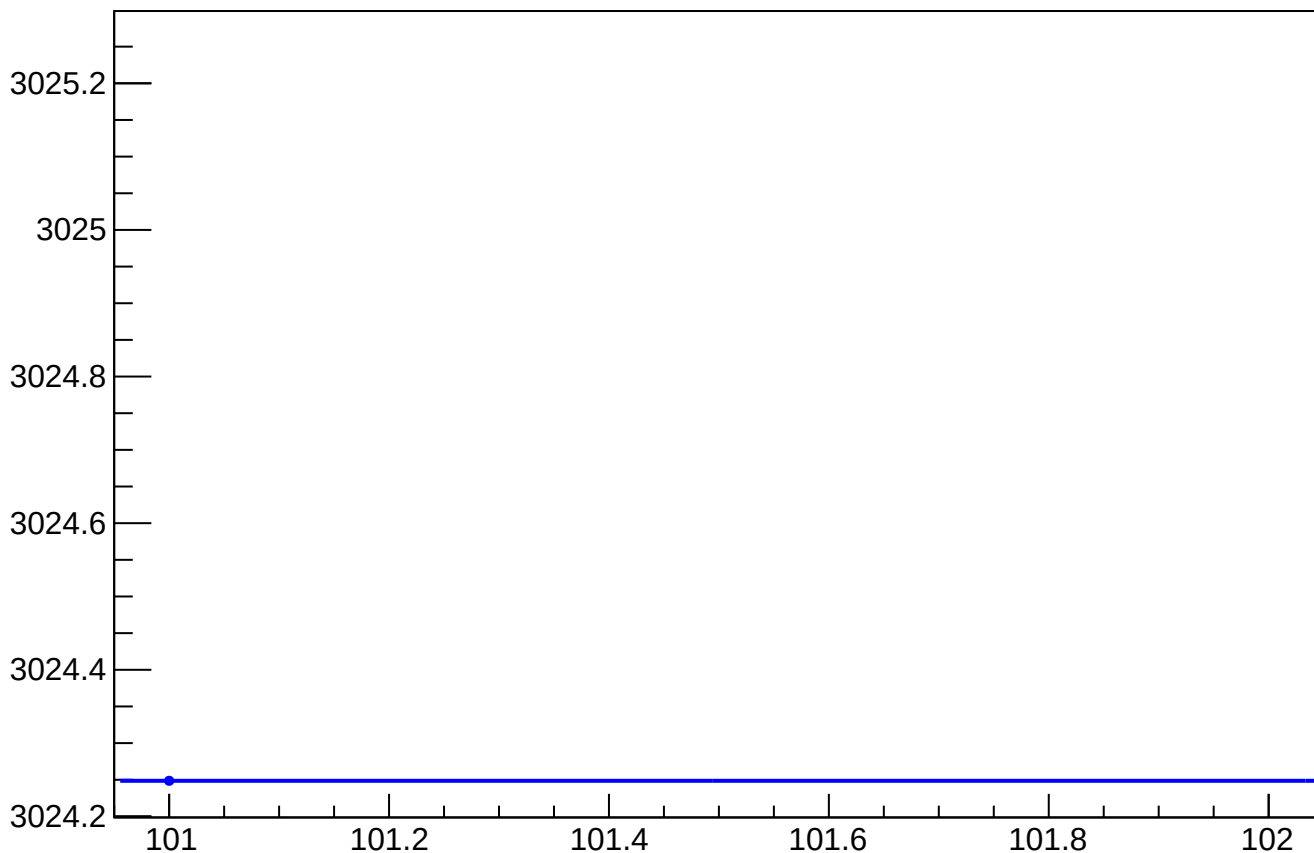
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 3024.249+/-0.000 χ^2/NDF : 0.0/0

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

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

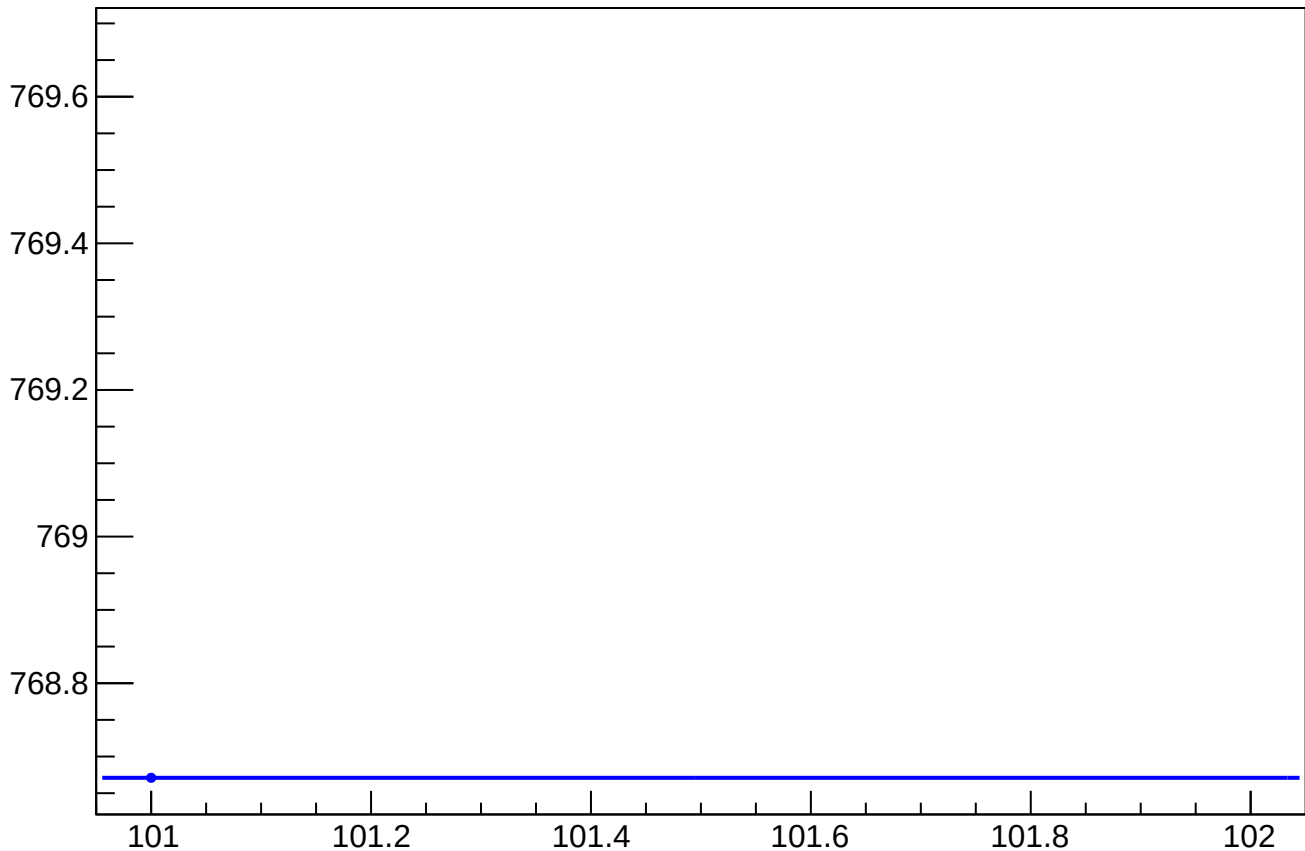
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3024.249+/-0.000 χ^2/NDF : 0.0/0

3024.249+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 768.671+/-0.000 χ^2/NDF : 762557.1/0

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

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

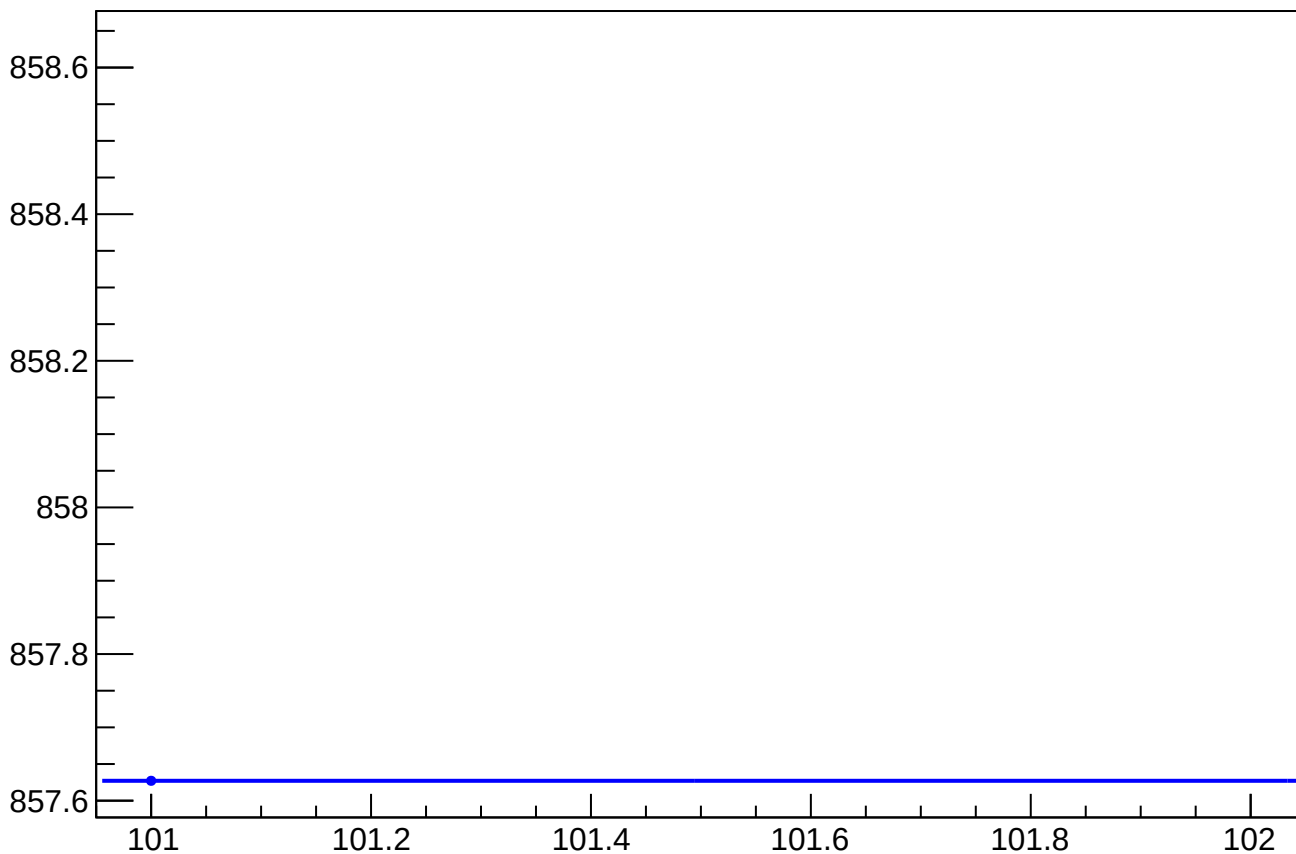
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

768.671+/-0.000 χ^2/NDF : 762557.1/0

768.671+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

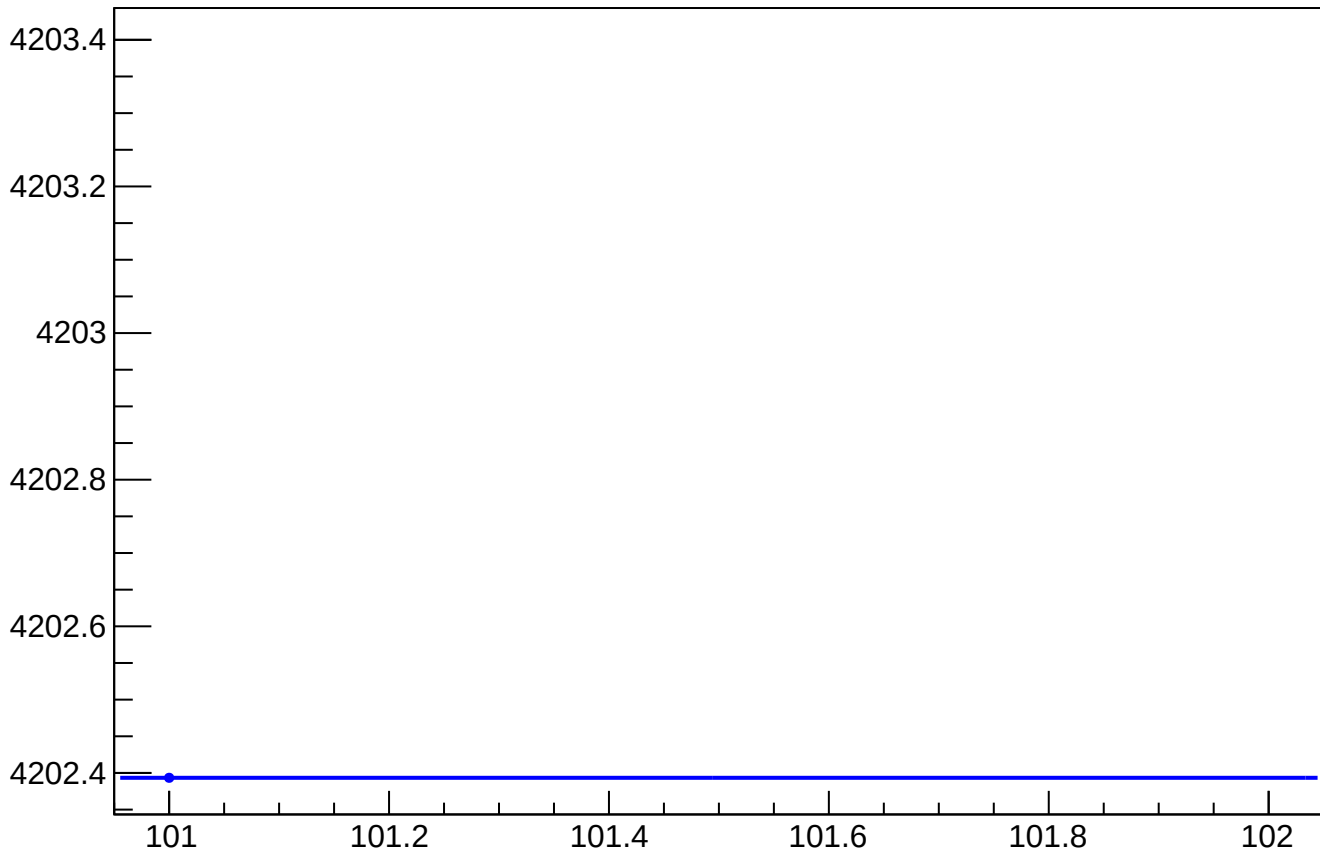
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 4202.393+/-0.000 χ^2/NDF : 0.0/0

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

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

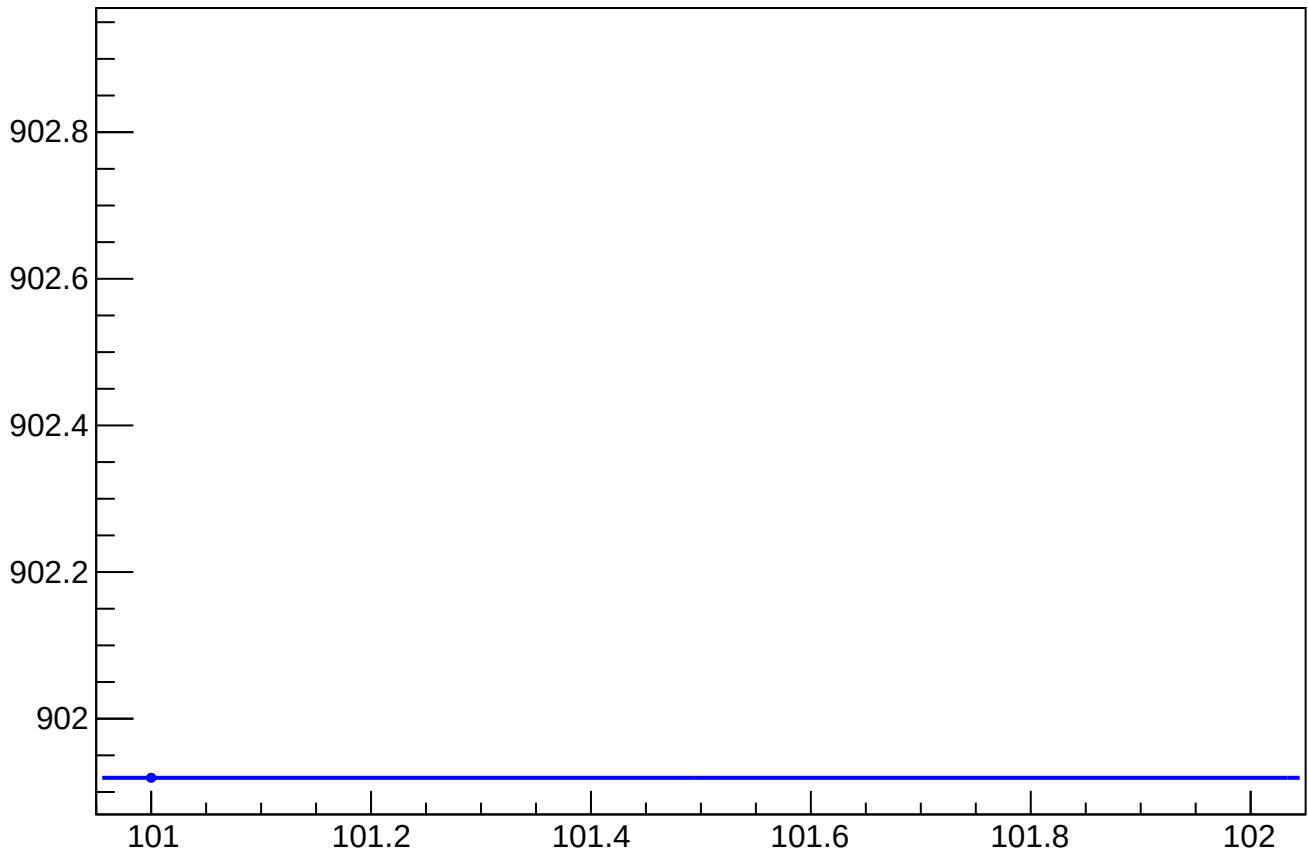
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4202.393+/-0.000 χ^2/NDF : 0.0/0

4202.393+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 901.919+/-0.000 χ^2/NDF : 0.0/0

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

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

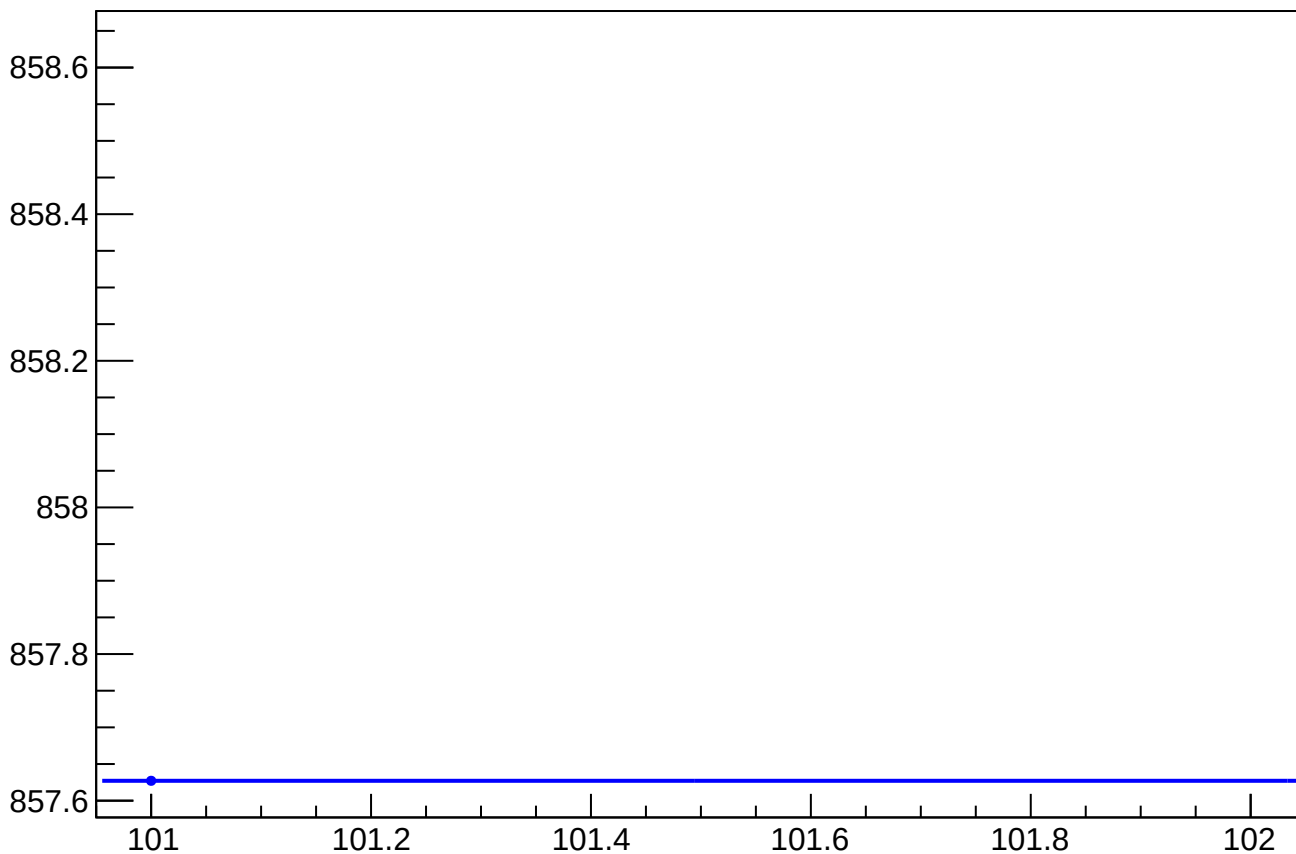
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

901.919+/-0.000 χ^2/NDF : 0.0/0

901.919+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

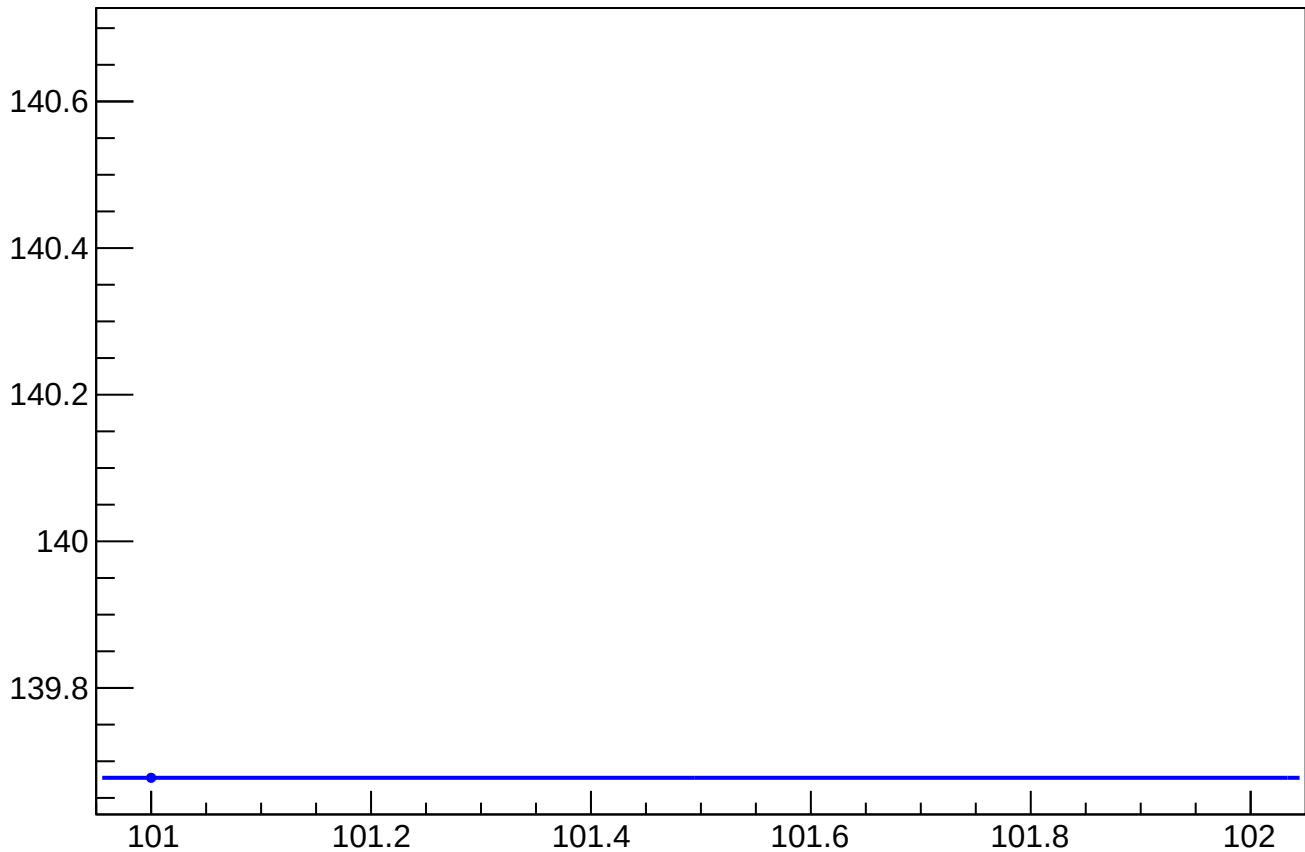
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 139.677 $\pm$ 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

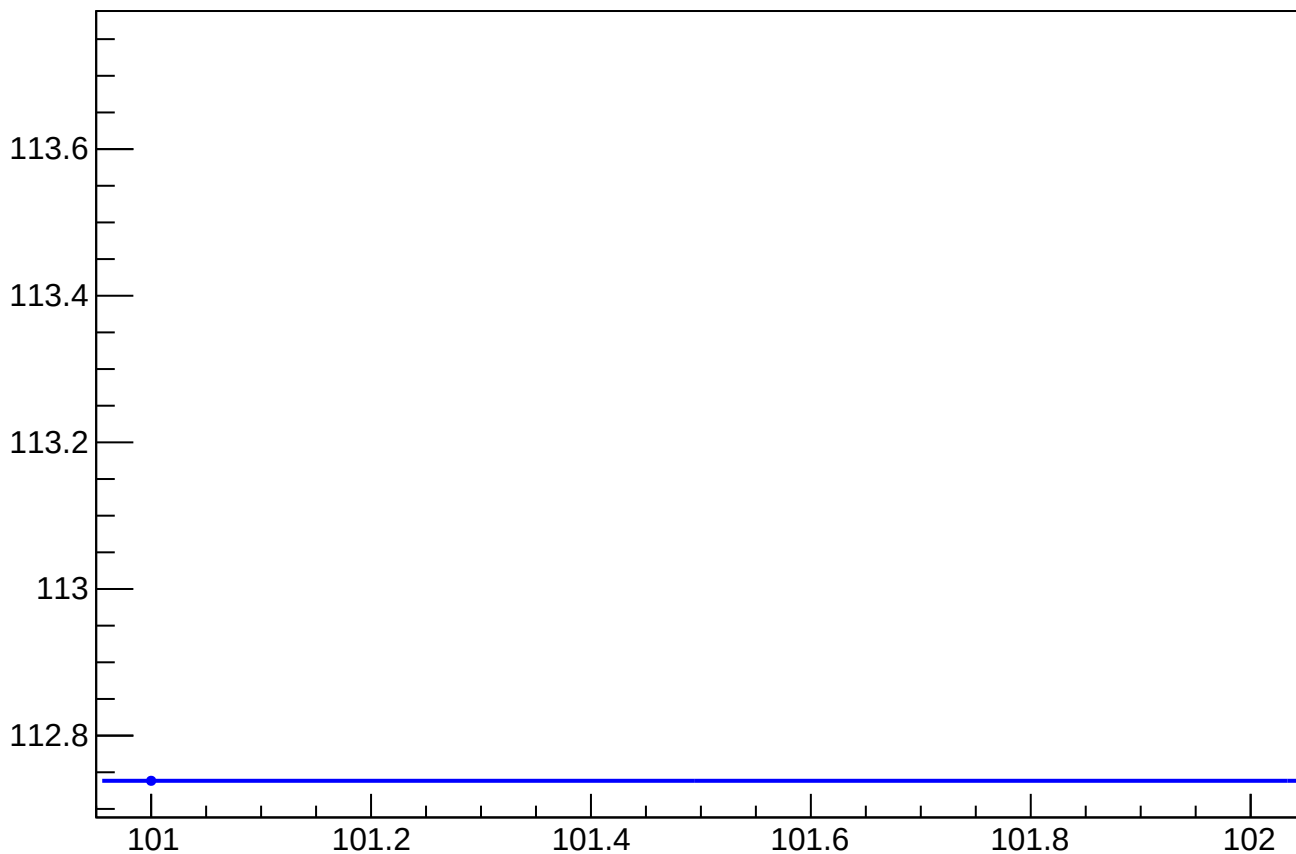
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

139.677 $\pm$ 0.000 χ^2 /NDF: 0.0/0

139.677 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 112.738 $\pm$ 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

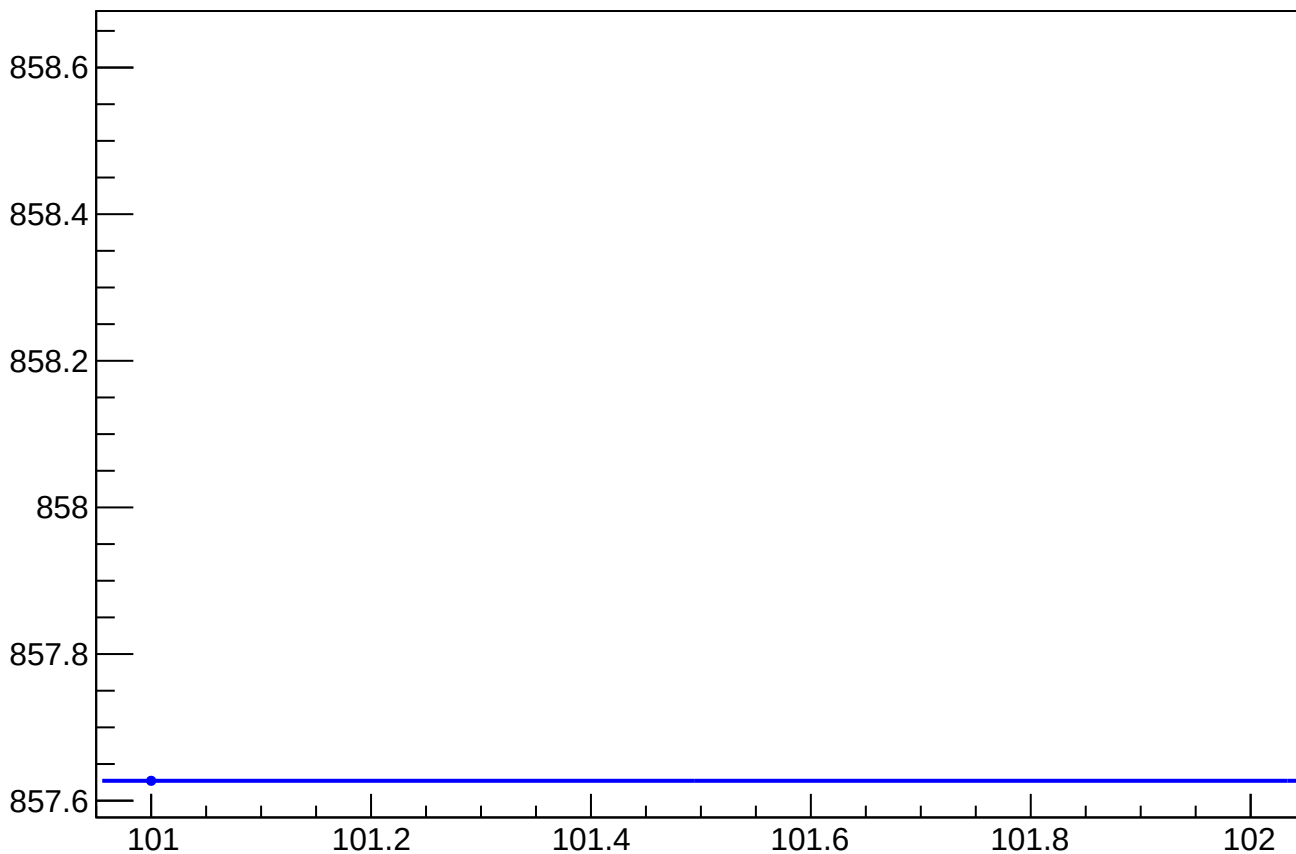
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

112.738 $\pm$ 0.000 χ^2 /NDF: 0.0/0

112.738 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

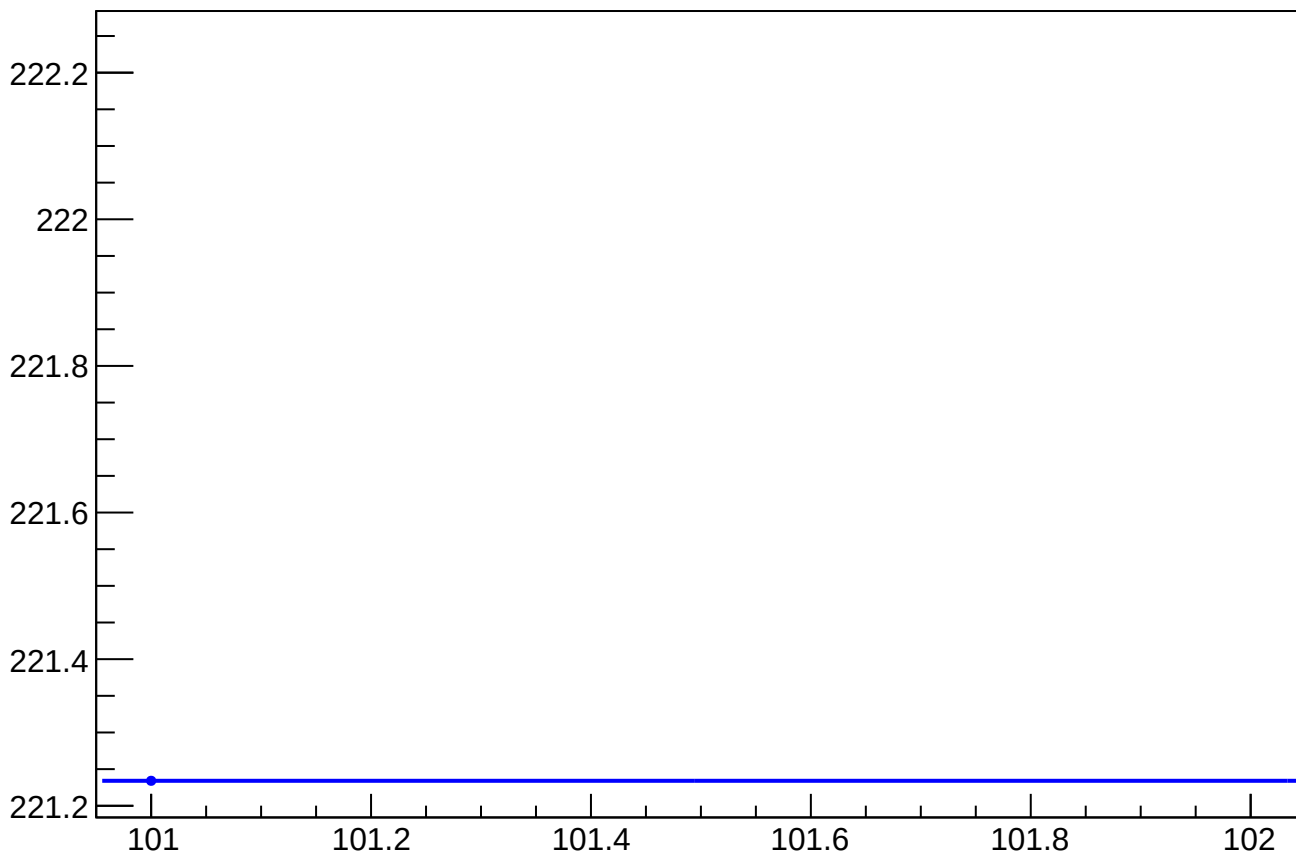
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 221.234 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

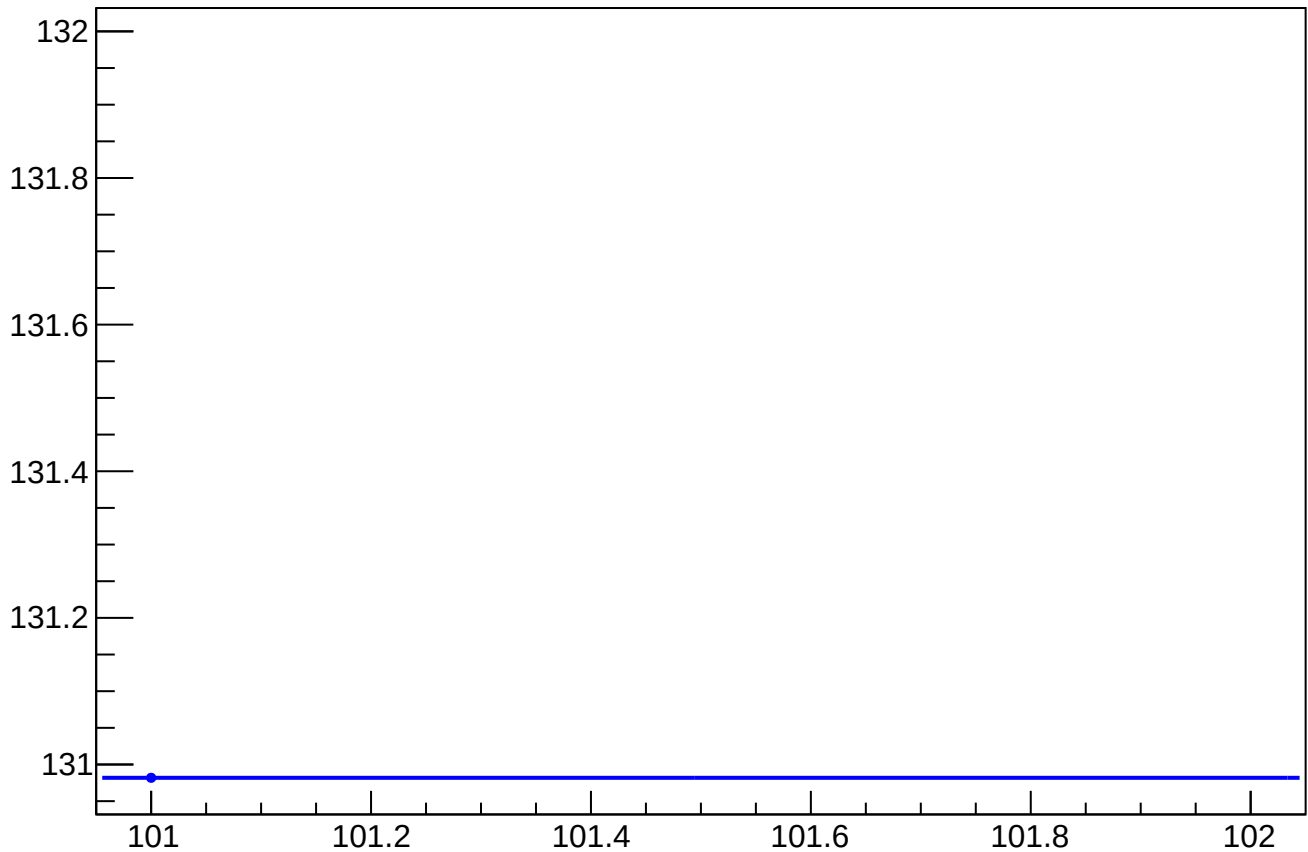
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

221.234 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

221.234 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 130.982 $\pm$ 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

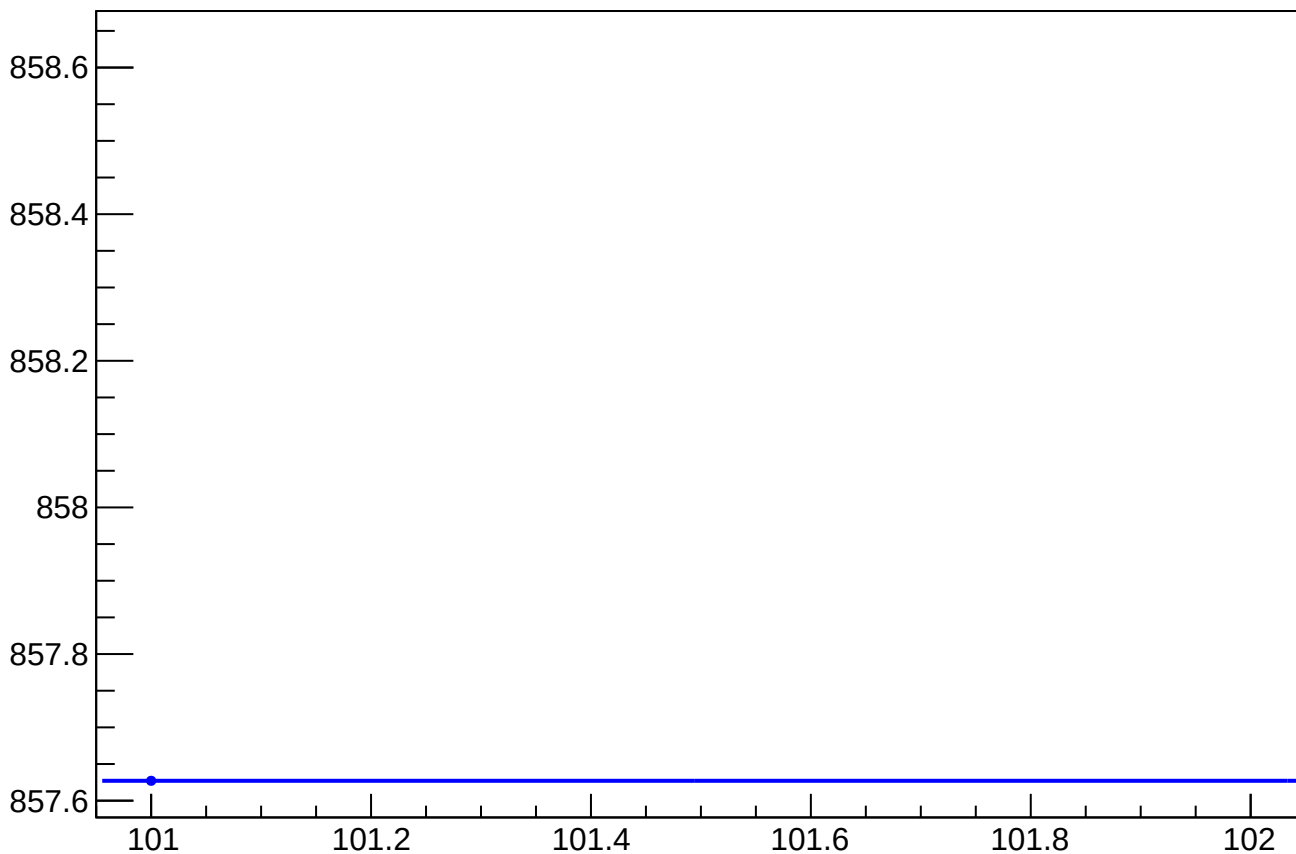
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

130.982 $\pm$ 0.000 χ^2 /NDF: 0.0/0

130.982 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

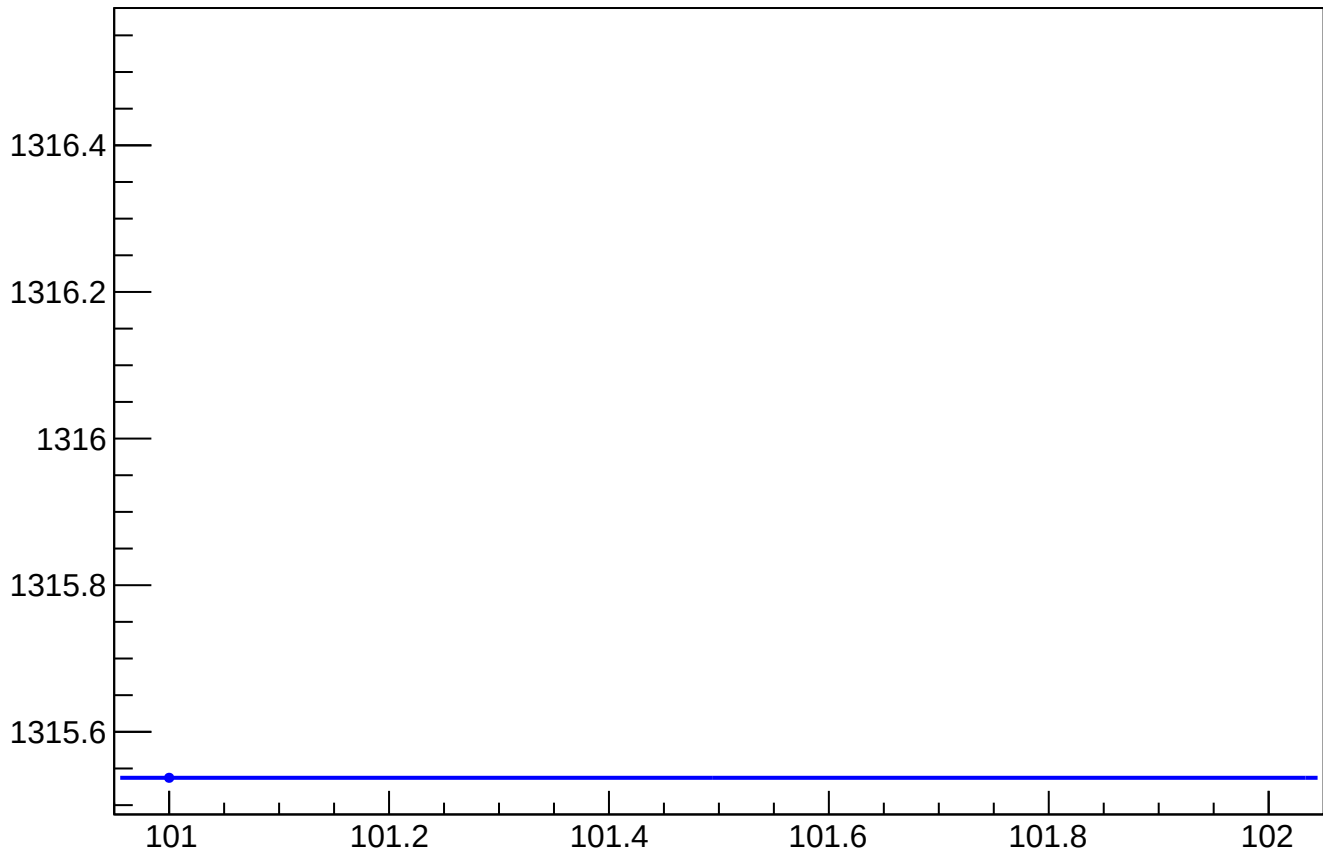
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 1315.537 $\pm$ 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

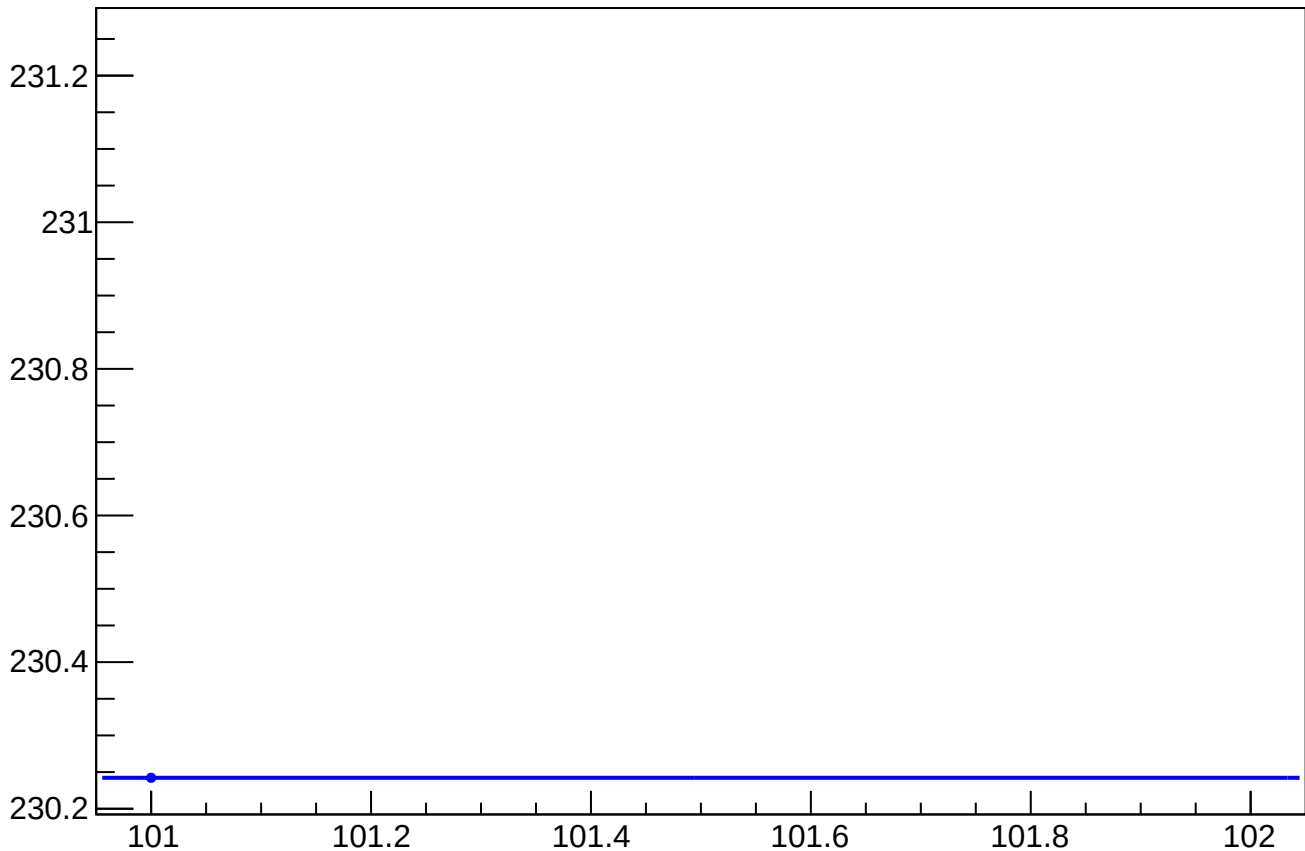
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1315.537 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1315.537 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 230.242+/-0.000 χ^2/NDF : 47659.8/0

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

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

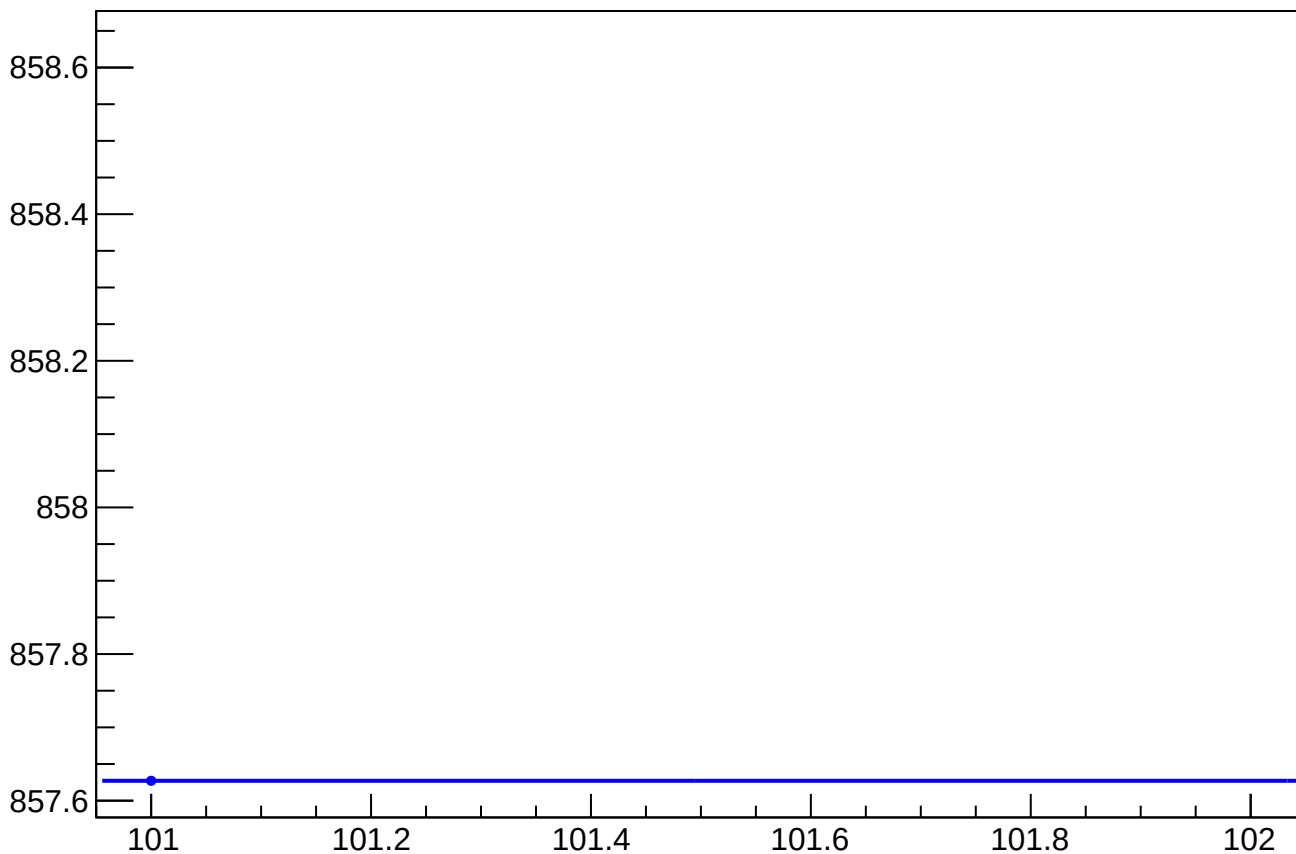
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

230.242+/-0.000 χ^2/NDF : 47659.8/0

230.242+/-0.000 χ^2/NDF : 47659.8/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

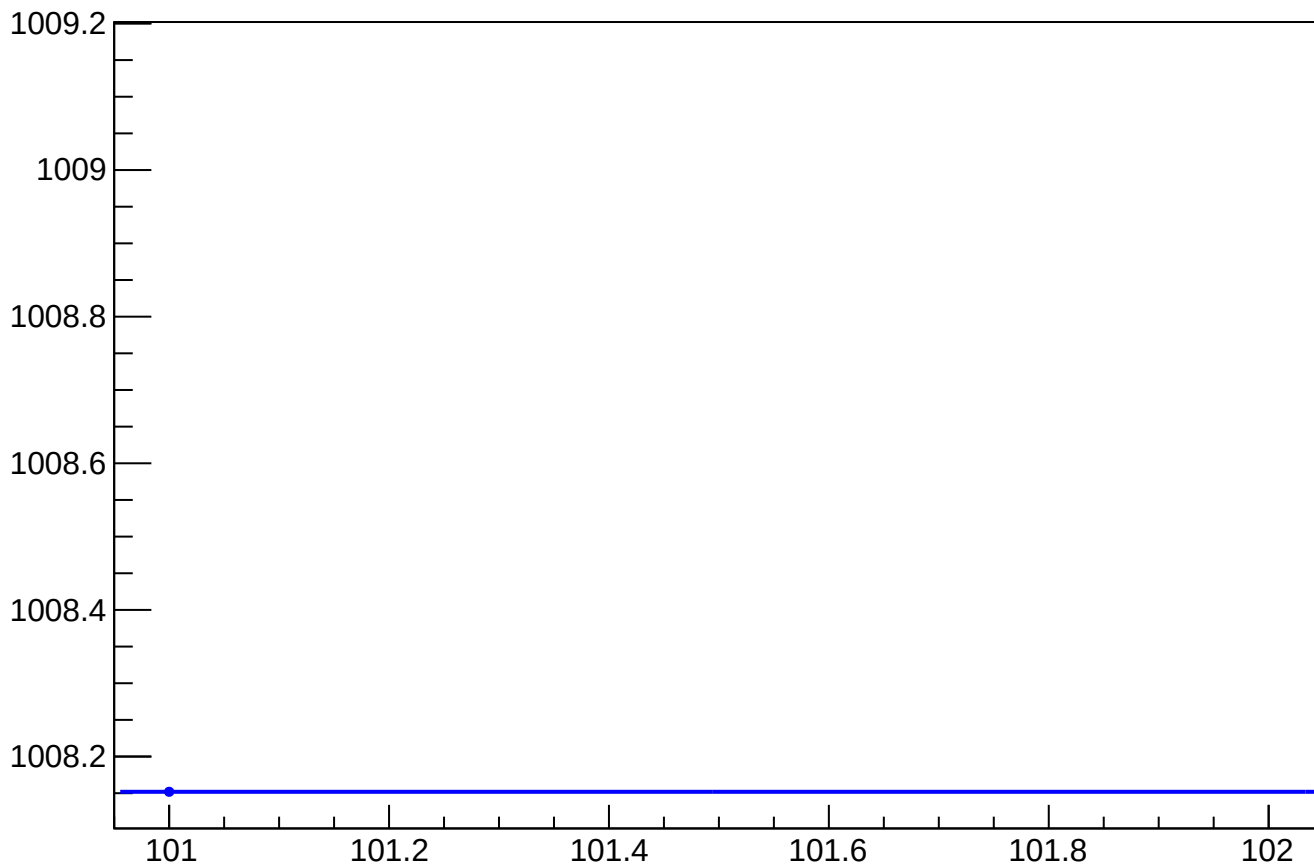
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 1008.152+/-0.000 χ^2/NDF : 762557.1/0

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

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

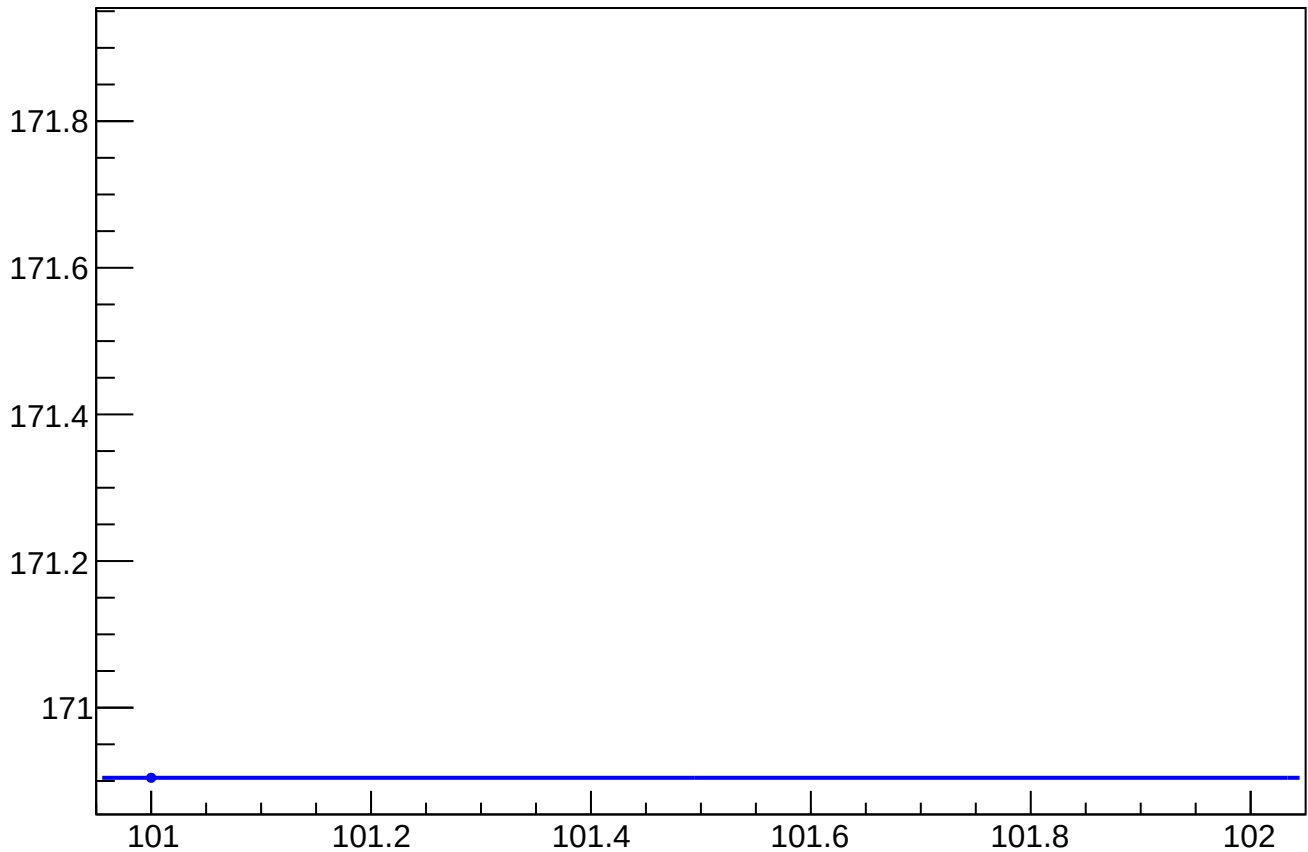
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1008.152+/-0.000 χ^2/NDF : 762557.1/0

1008.152+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 170.904 $\pm$ 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

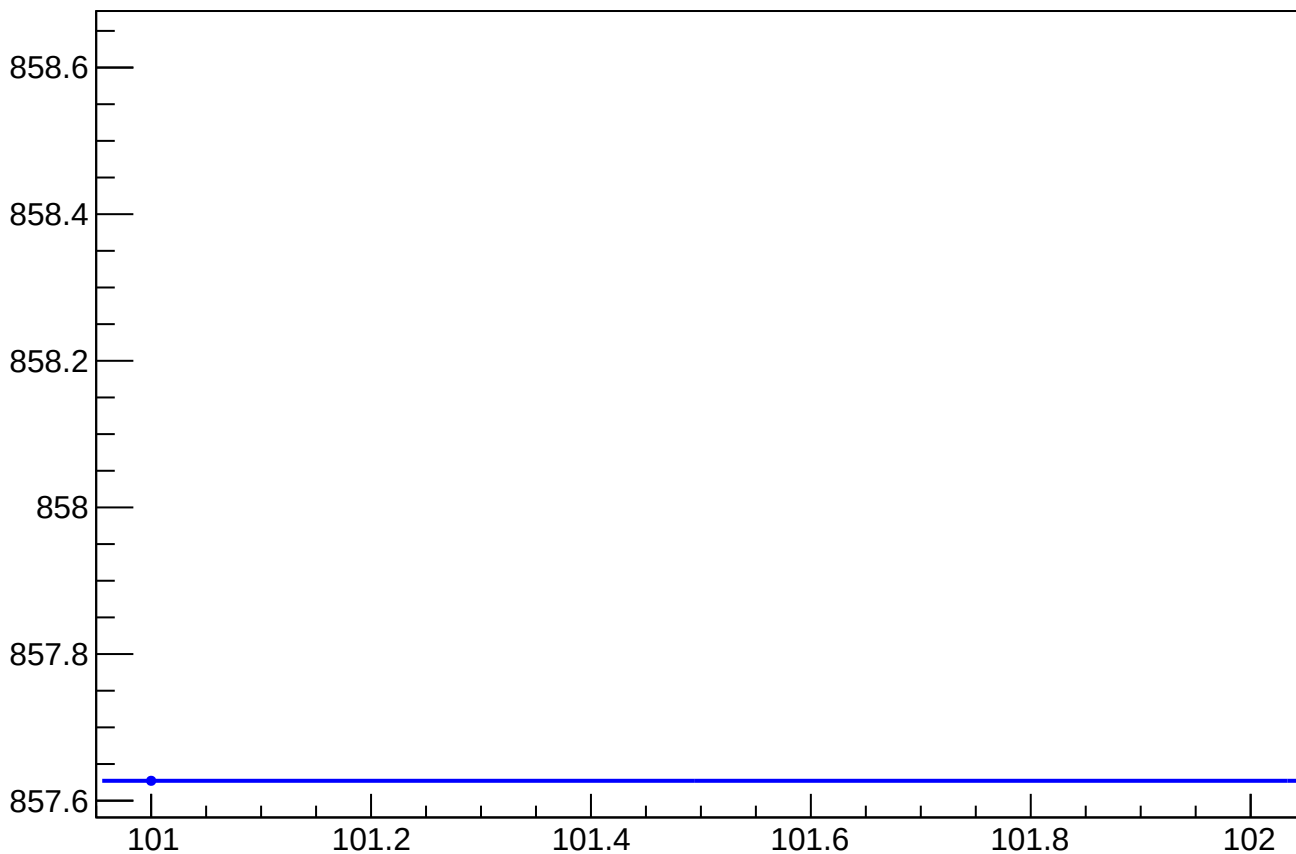
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

170.904 $\pm$ 0.000 χ^2 /NDF: 0.0/0

170.904 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 857.627 $\pm$ 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

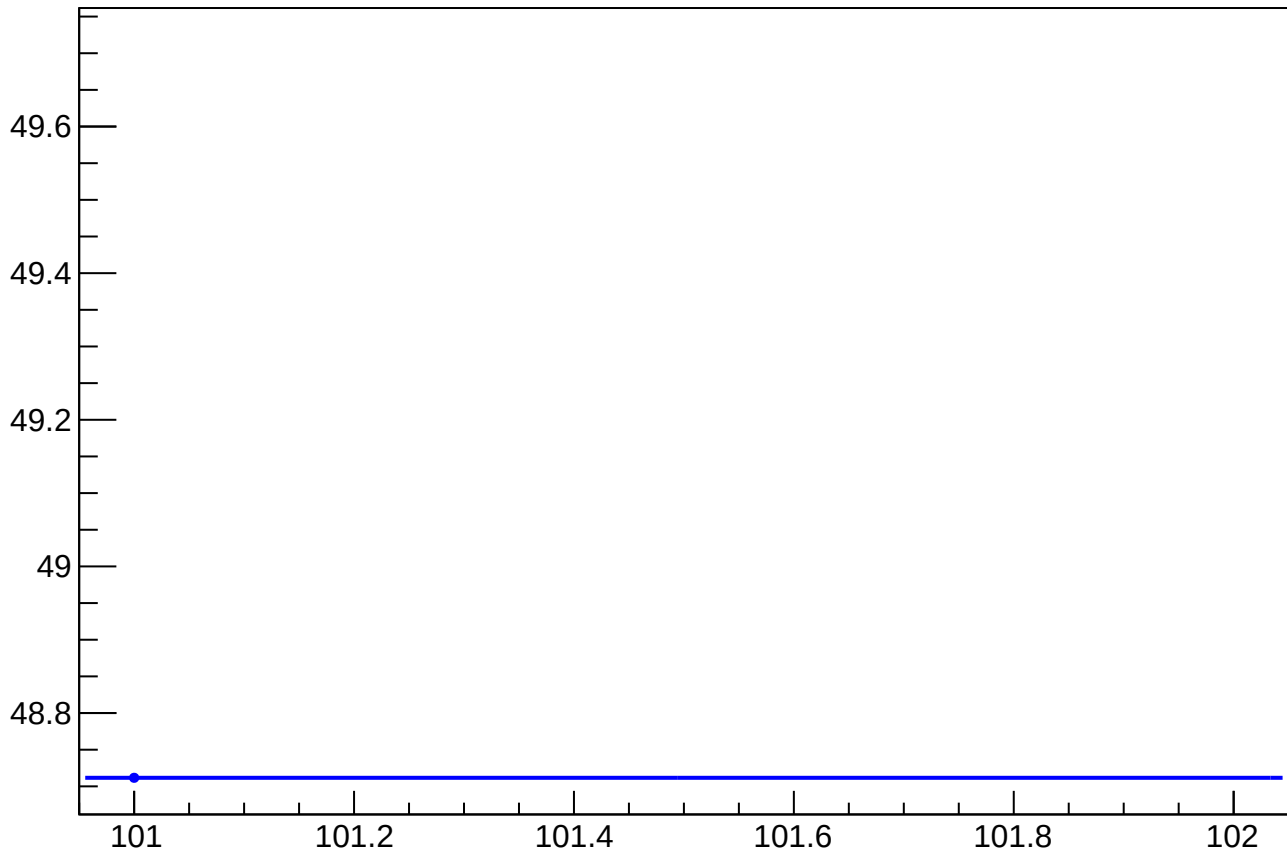
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 48.712+/-0.000 χ^2/NDF : 0.0/0

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

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

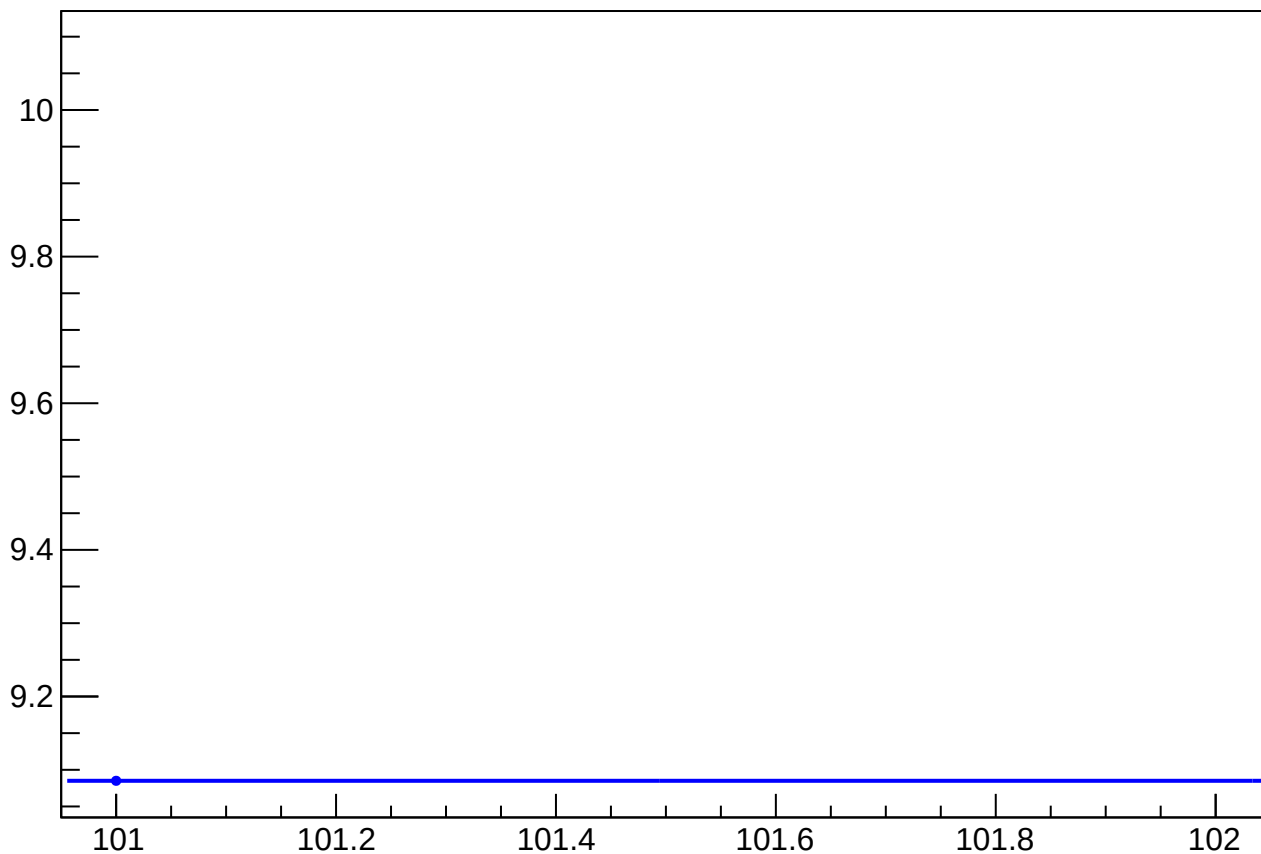
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

48.712+/-0.000 χ^2/NDF : 0.0/0

48.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 9.085+/-0.000 χ^2/NDF : 0.0/0

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

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

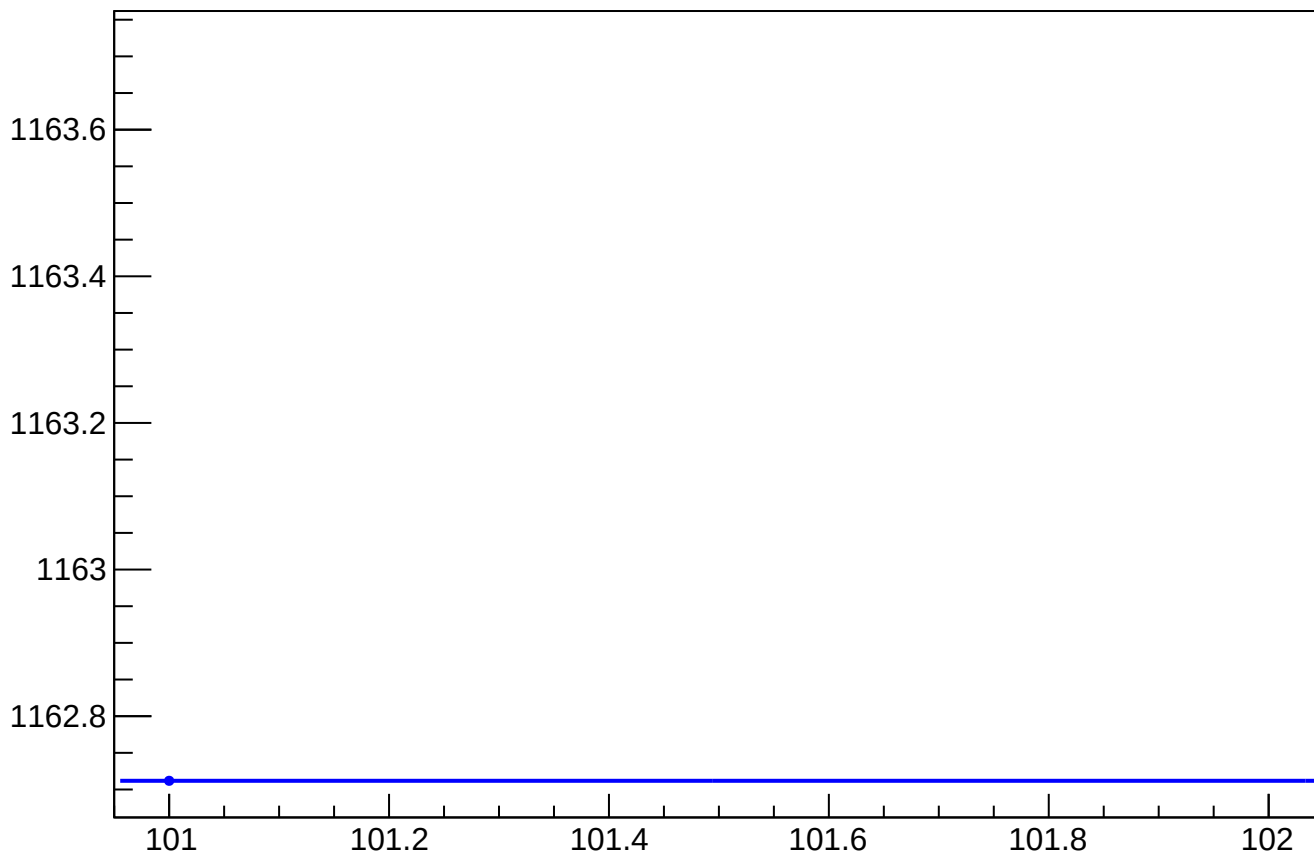
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.085+/-0.000 χ^2/NDF : 0.0/0

9.085+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

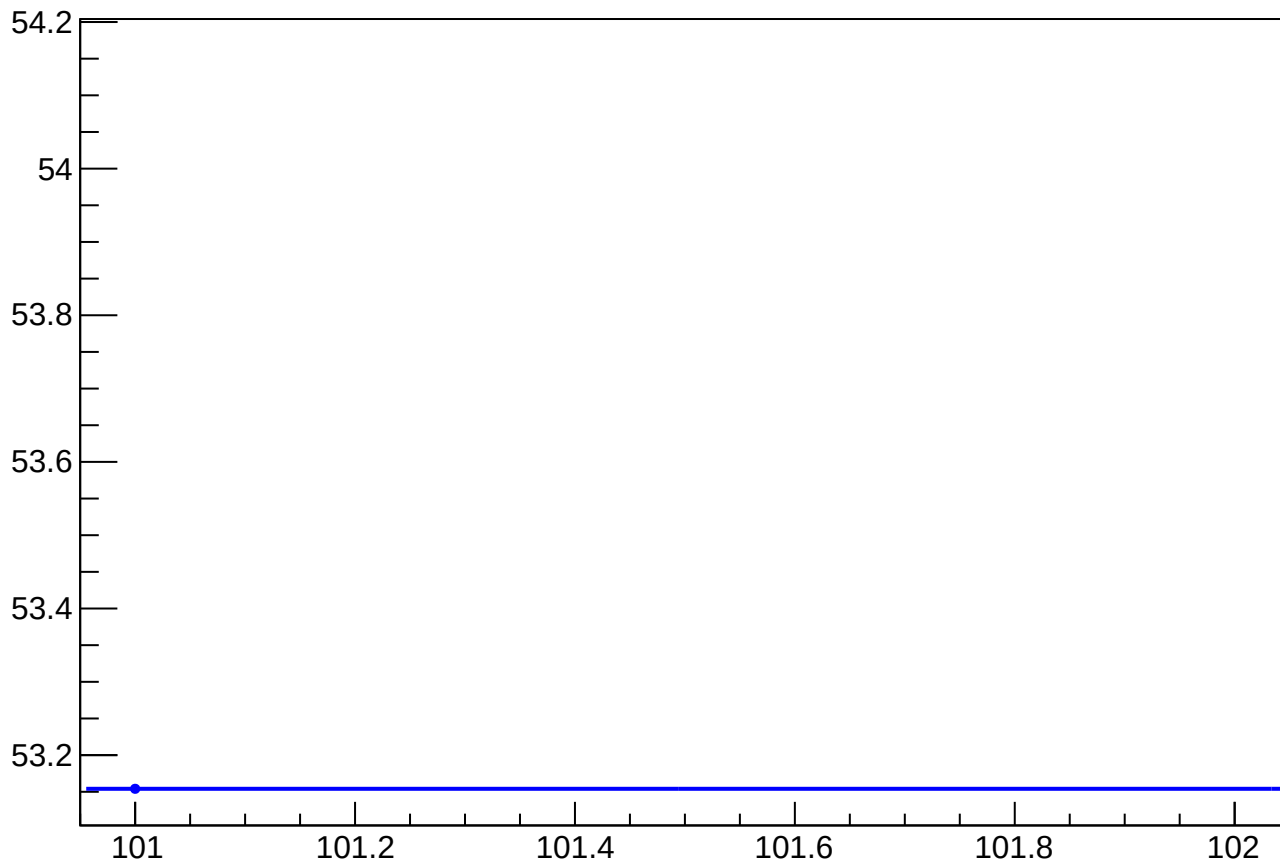
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 53.154+/-0.000 χ^2 /NDF: 2978.7/0

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

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

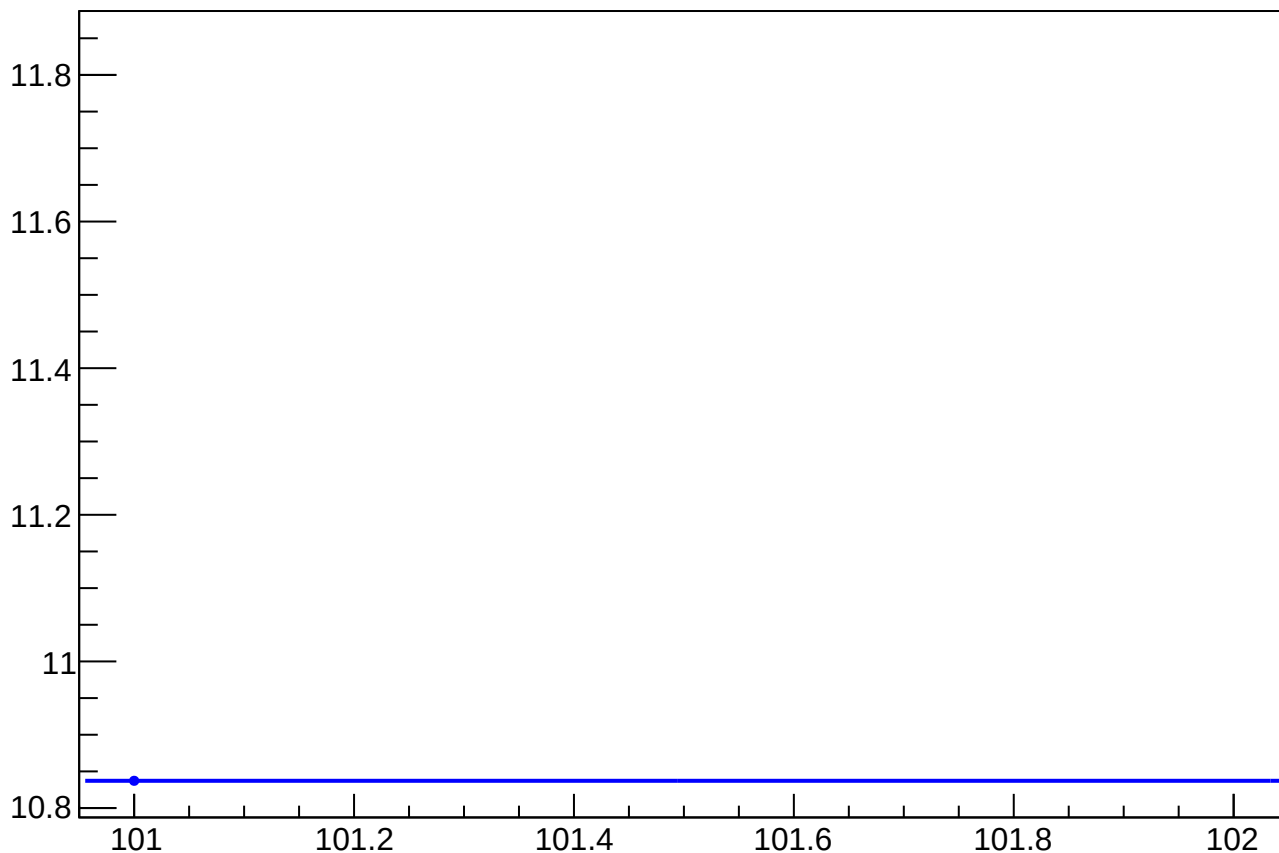
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

53.154+/-0.000 χ^2 /NDF: 2978.7/0

53.154+/-0.000 χ^2 /NDF: 2978.7/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 10.837+/-0.000 χ^2 /NDF: 0.0/0

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

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

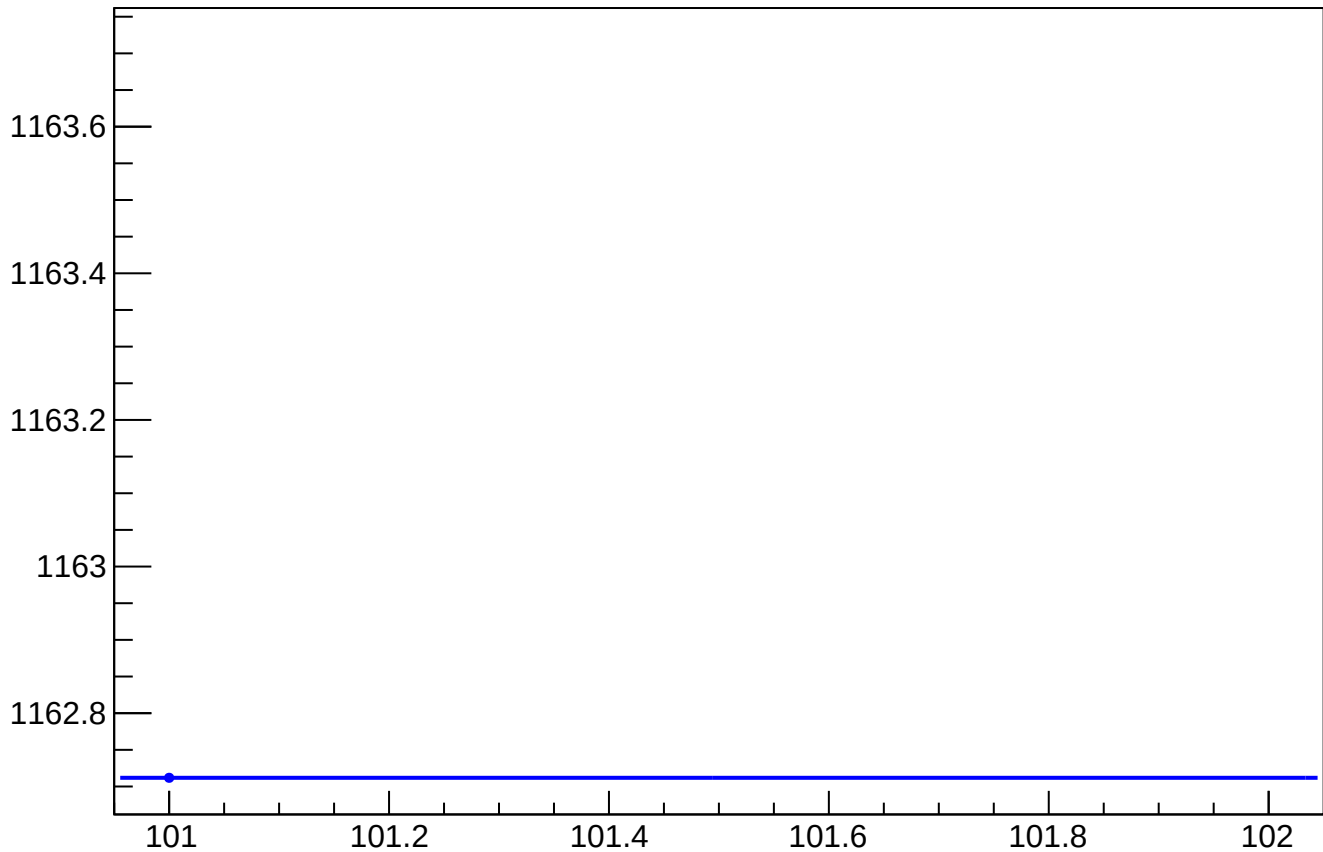
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

10.837+/-0.000 χ^2 /NDF: 0.0/0

10.837+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

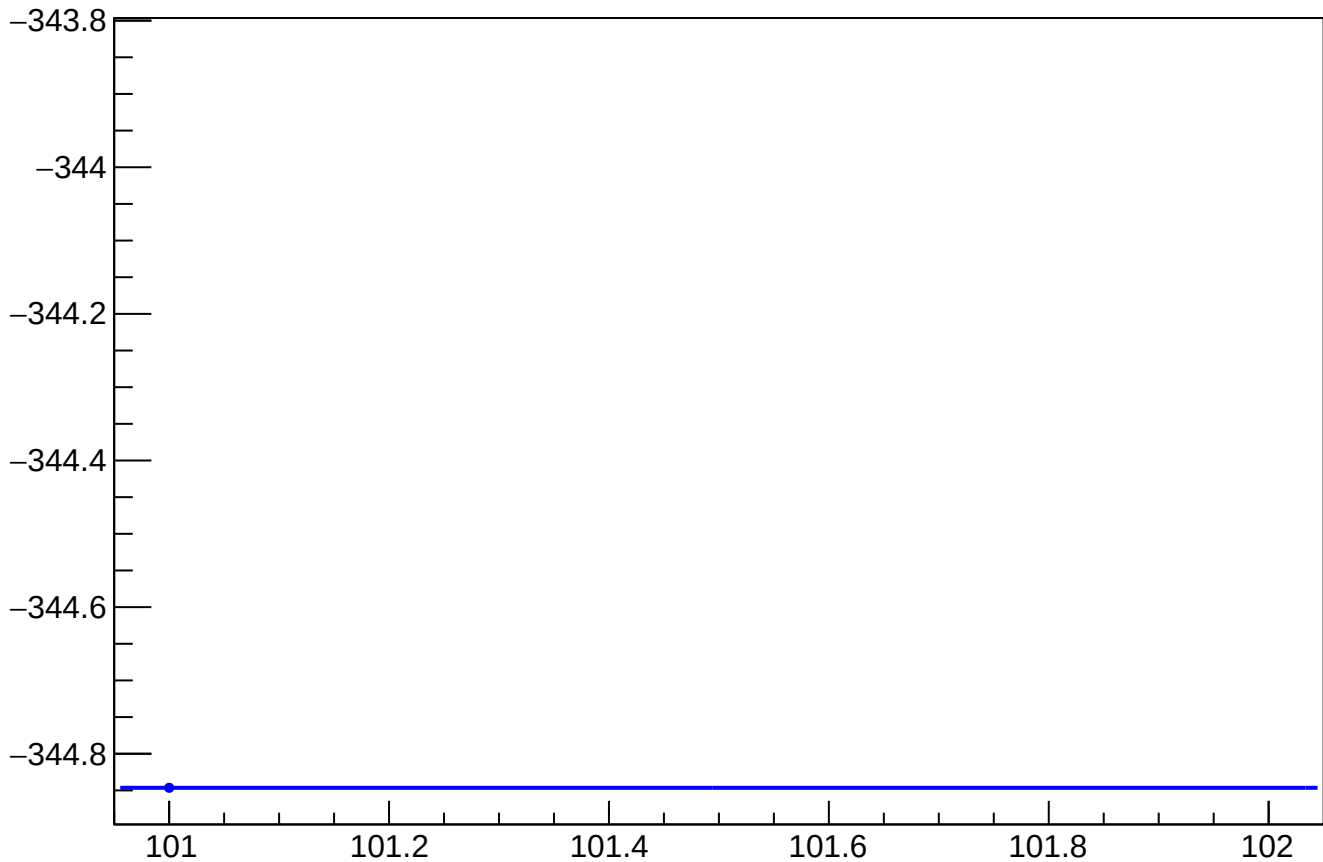
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: -344.846+/-0.000 χ^2/NDF : 0.0/0

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

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

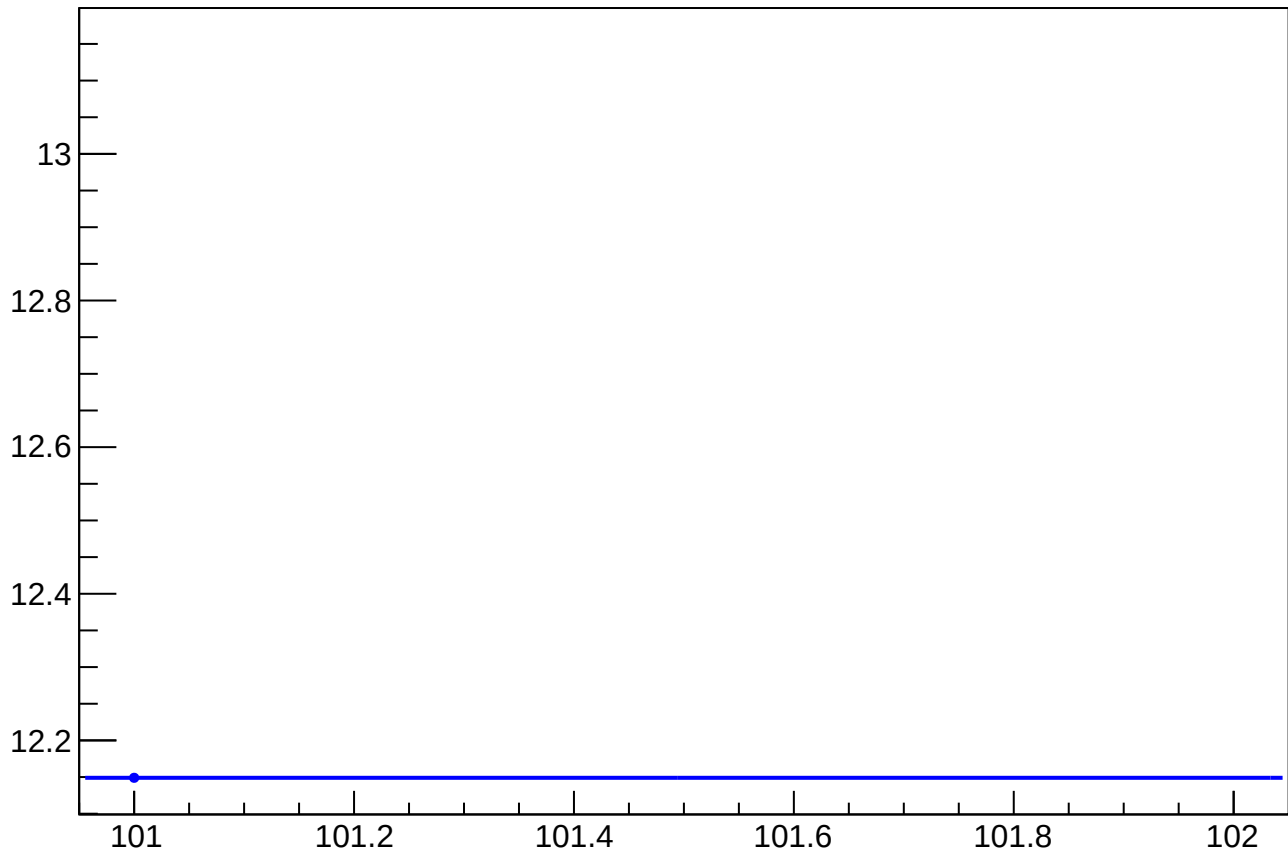
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-344.846+/-0.000 χ^2/NDF : 0.0/0

-344.846+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 12.149+/-0.000 χ^2/NDF : 0.0/0

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

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

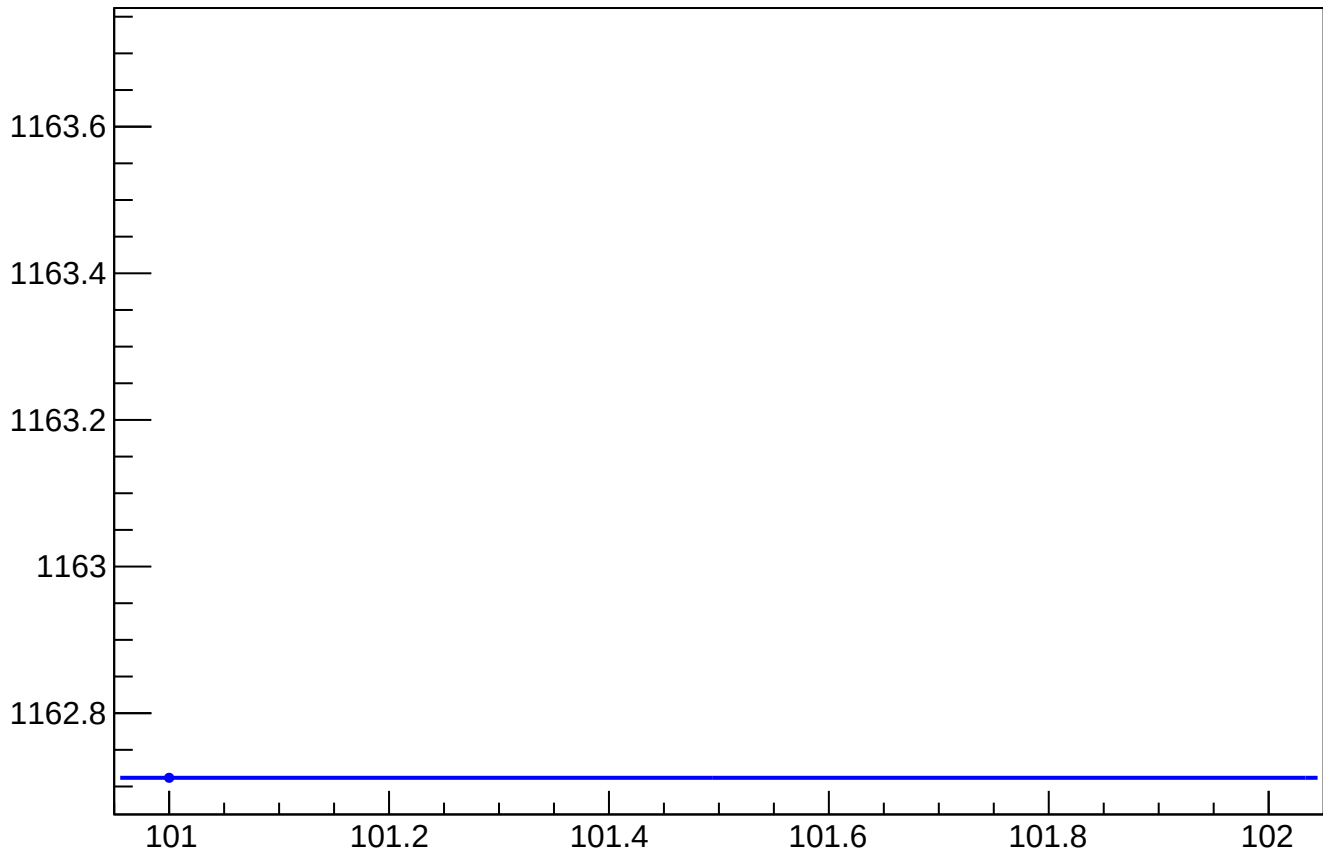
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.149+/-0.000 χ^2/NDF : 0.0/0

12.149+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

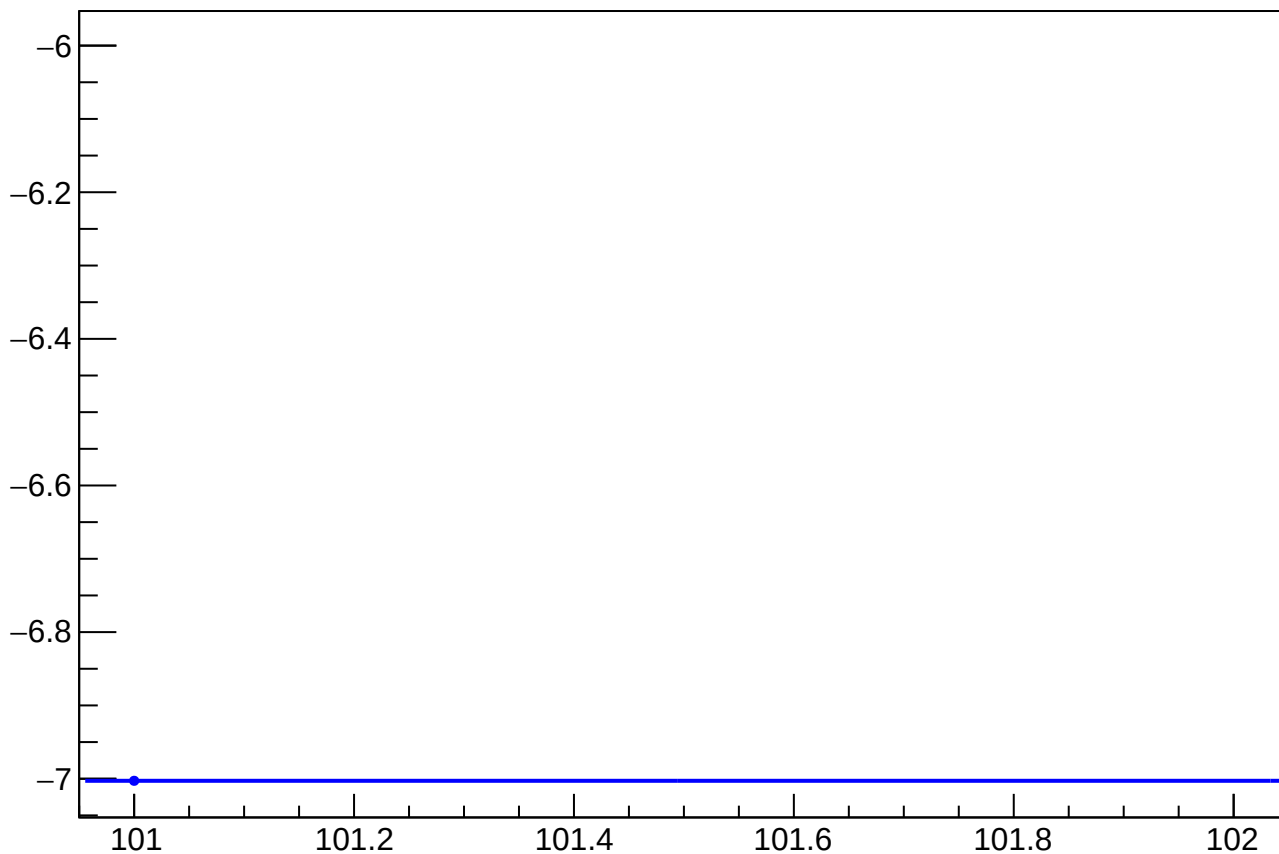
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: -7.003+/-0.000 χ^2/NDF : 0.0/0

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

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

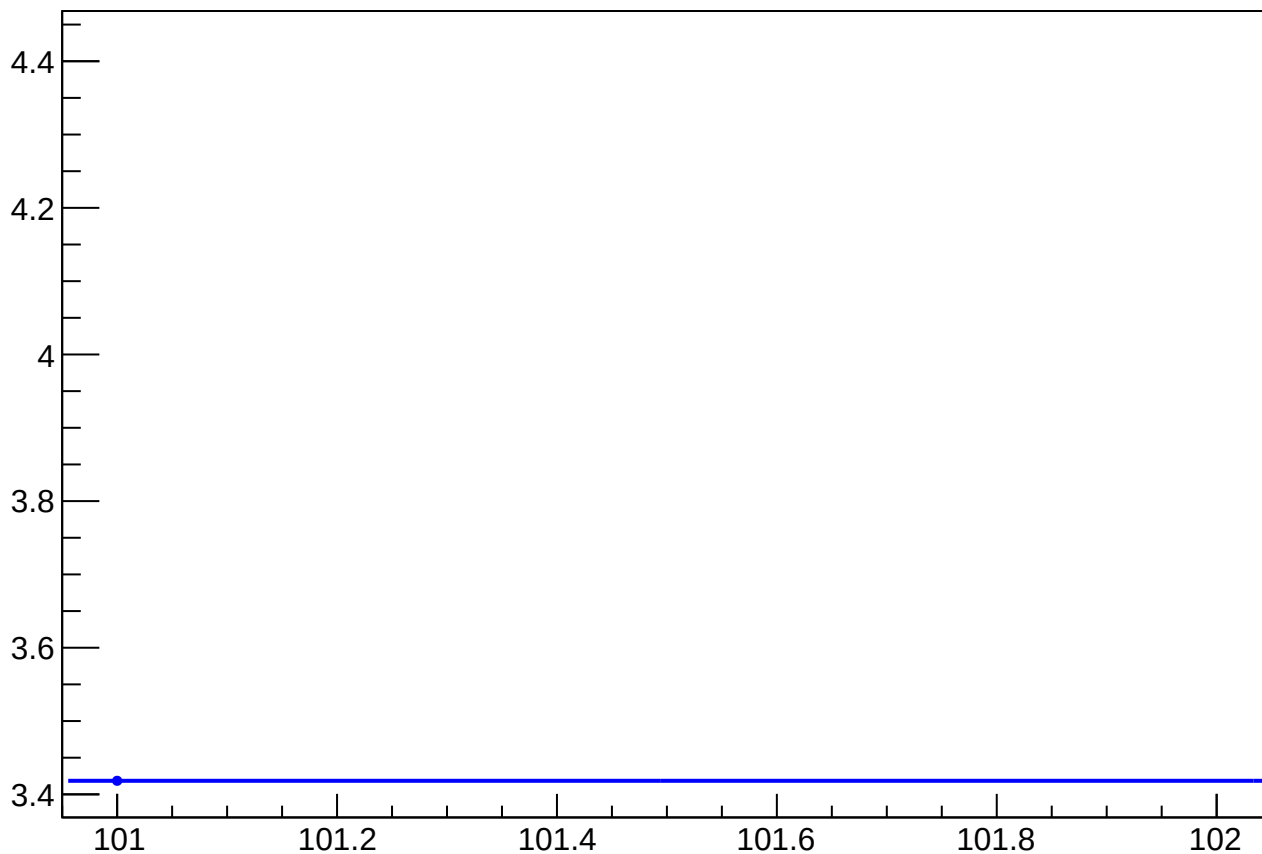
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.003+/-0.000 χ^2/NDF : 0.0/0

-7.003+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 3.418+/-0.000 χ^2/NDF : 11.6/0

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

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

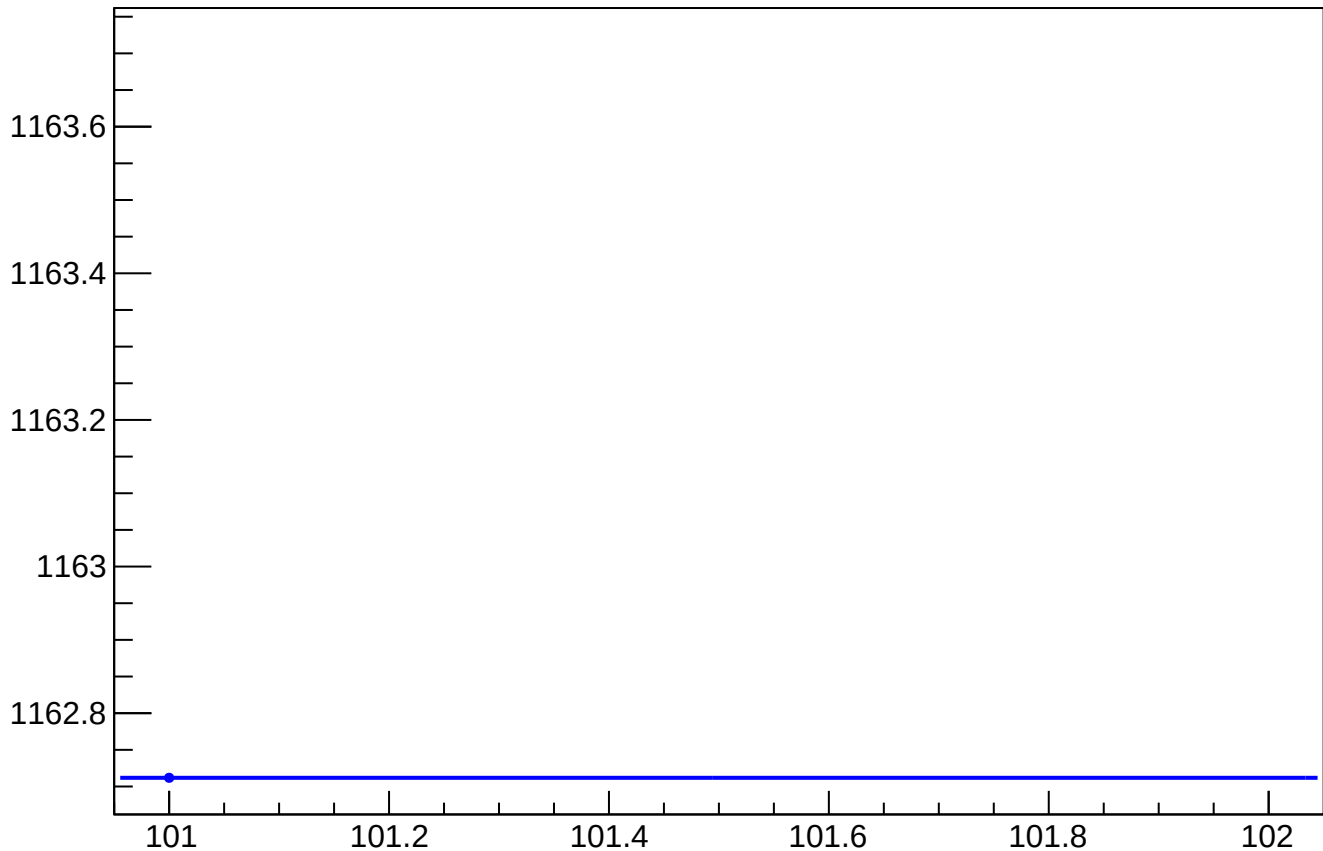
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.418+/-0.000 χ^2/NDF : 11.6/0

3.418+/-0.000 χ^2/NDF : 11.6/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

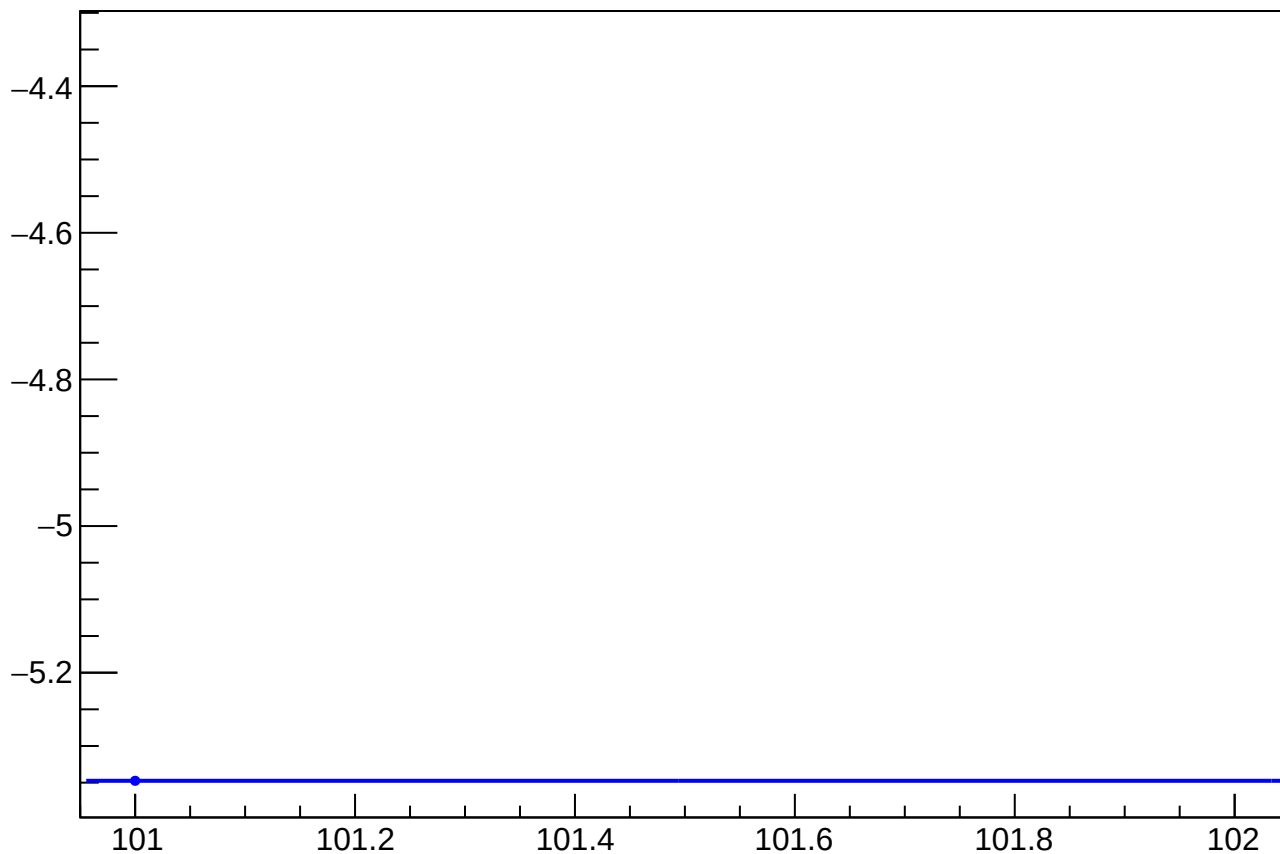
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: -5.347+/-0.000 χ^2/NDF : 0.0/0

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

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

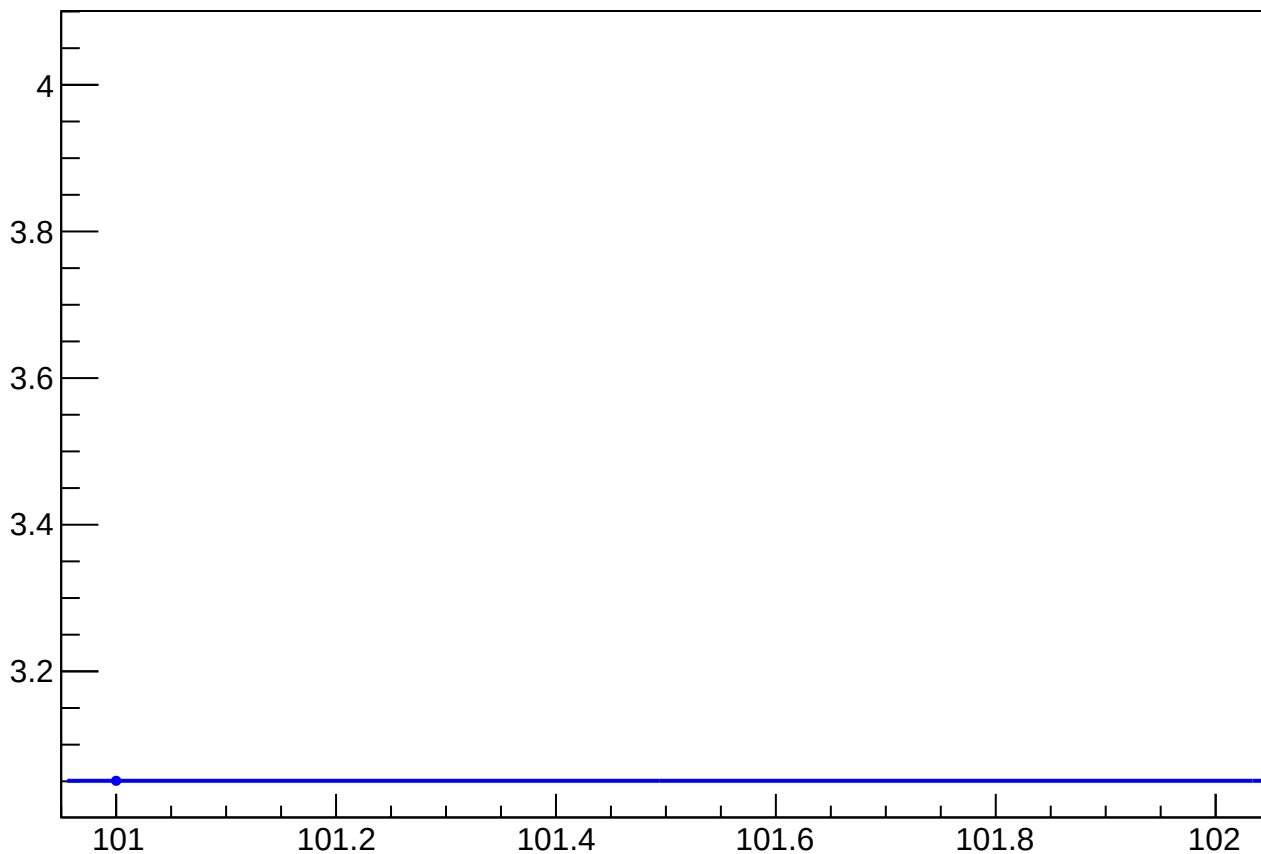
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.347+/-0.000 χ^2/NDF : 0.0/0

-5.347+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 3.051+/-0.000 χ^2/NDF : 0.0/0

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

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

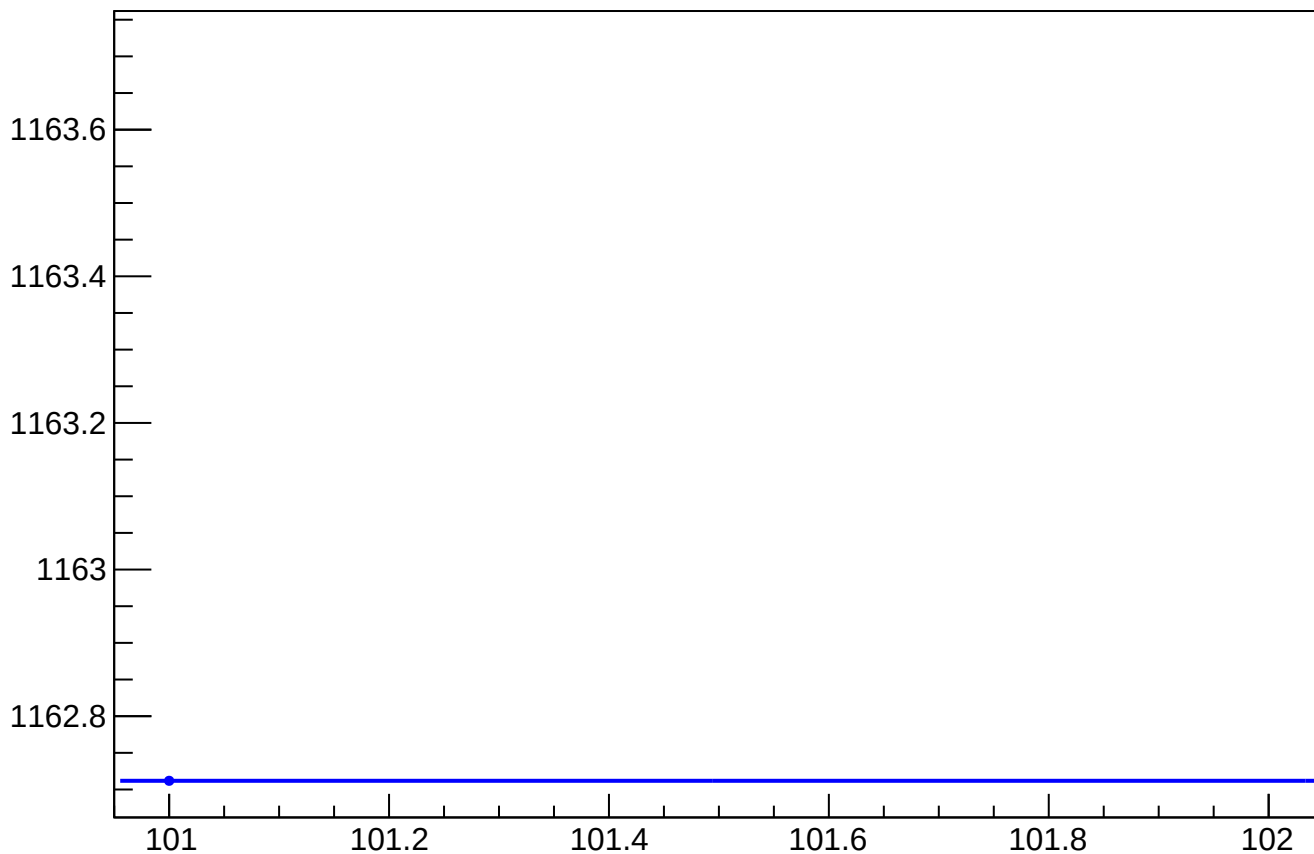
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.051+/-0.000 χ^2/NDF : 0.0/0

3.051+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

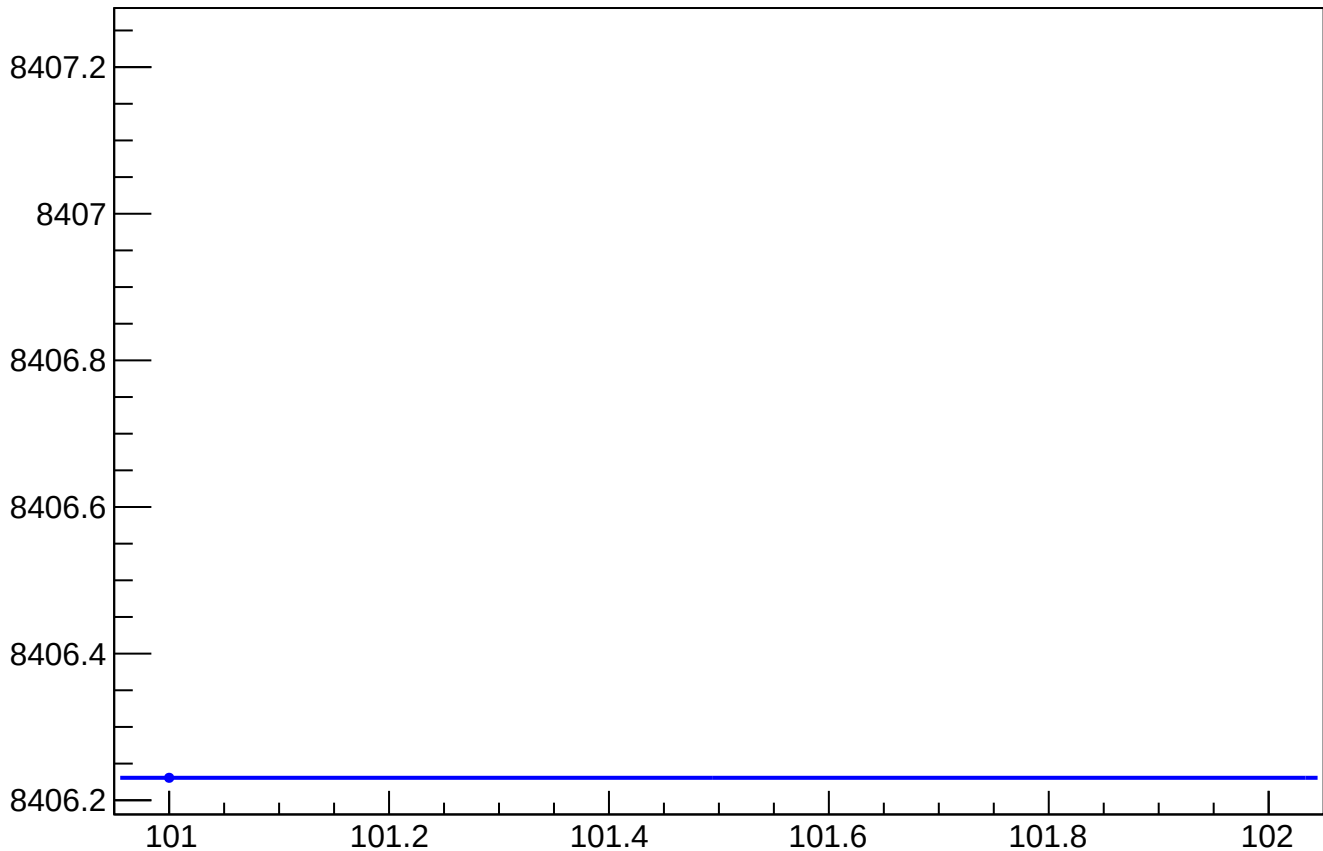
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 8406.231+/-0.000 χ^2/NDF : 0.0/0

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

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

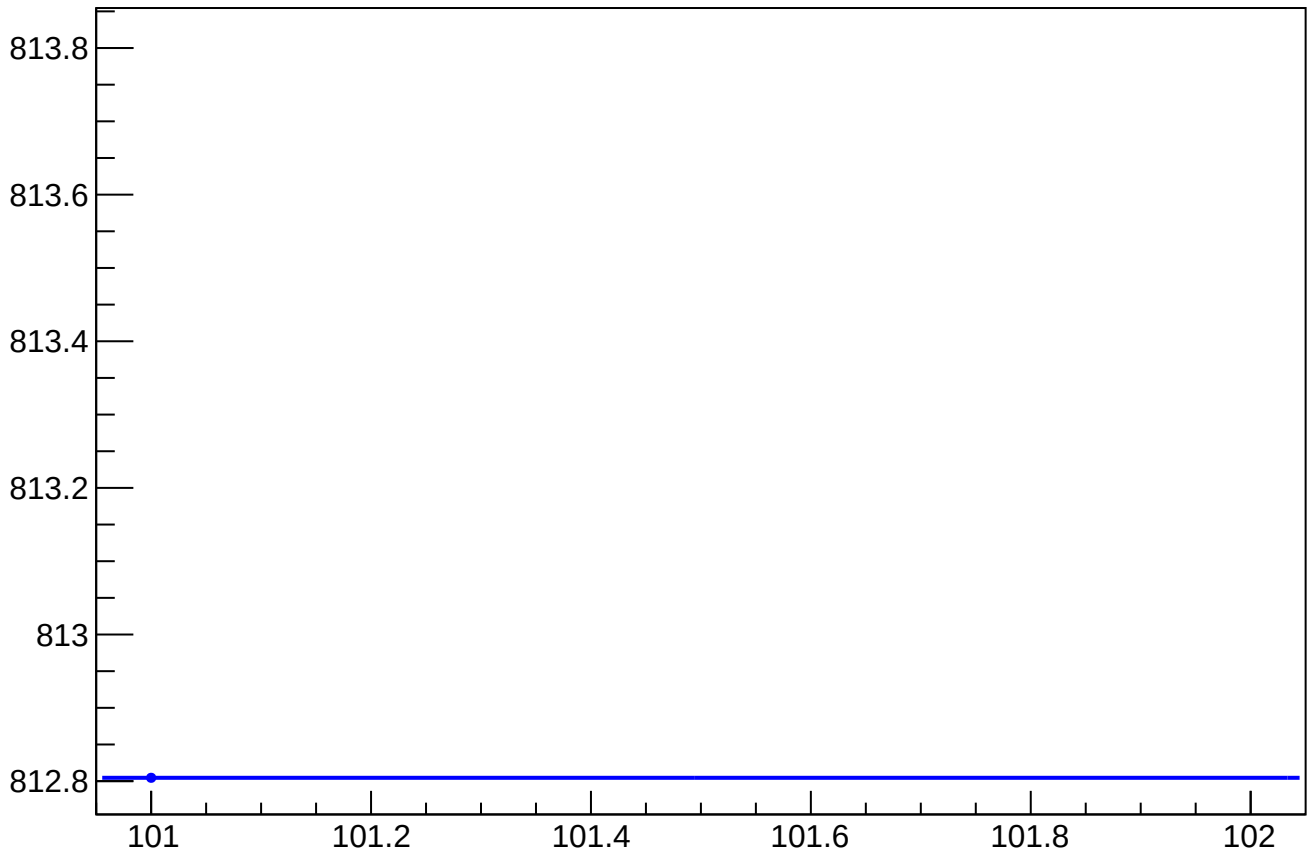
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8406.231+/-0.000 χ^2/NDF : 0.0/0

8406.231+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 812.805 $\pm$ 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

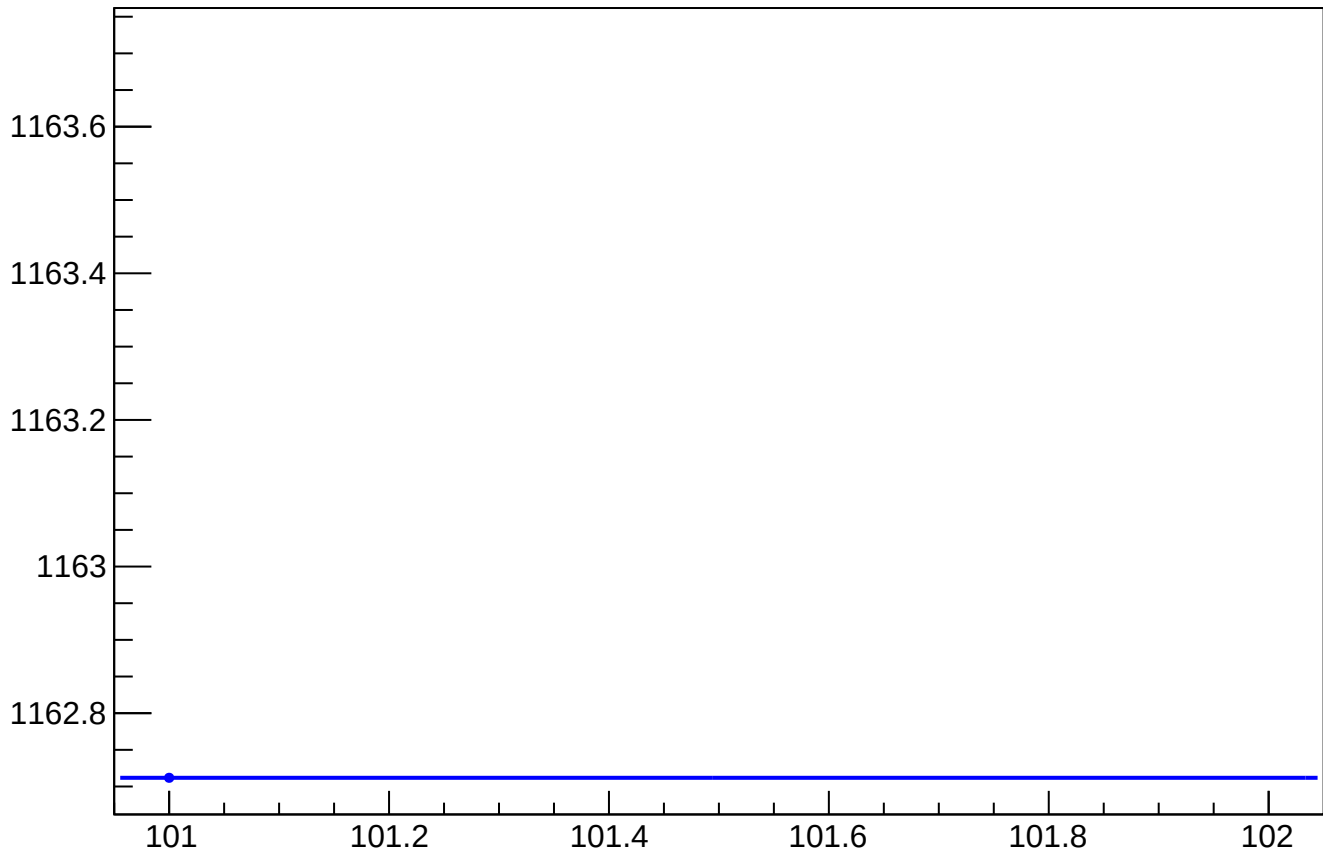
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

812.805 $\pm$ 0.000 χ^2 /NDF: 0.0/0

812.805 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

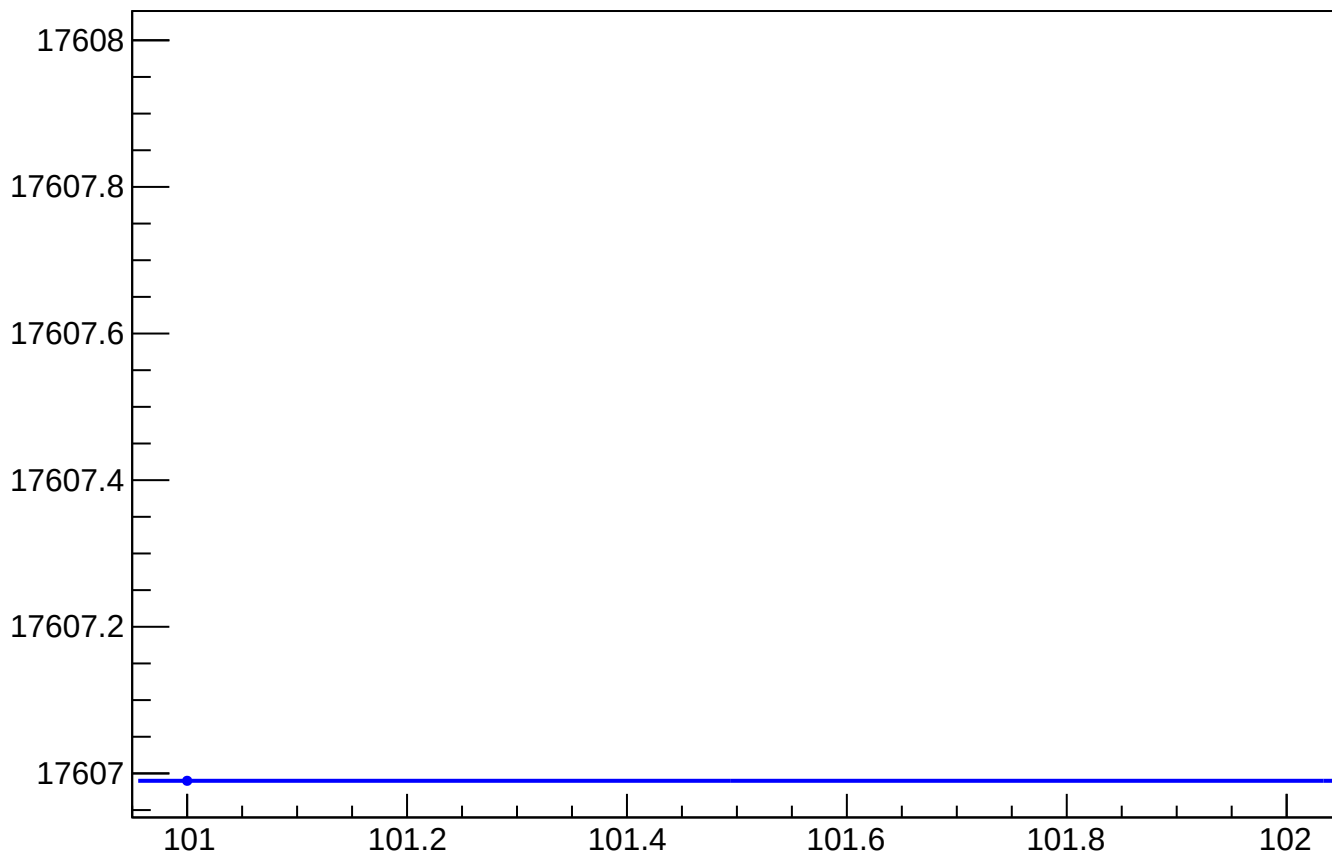
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 17606.990 $\pm$ 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

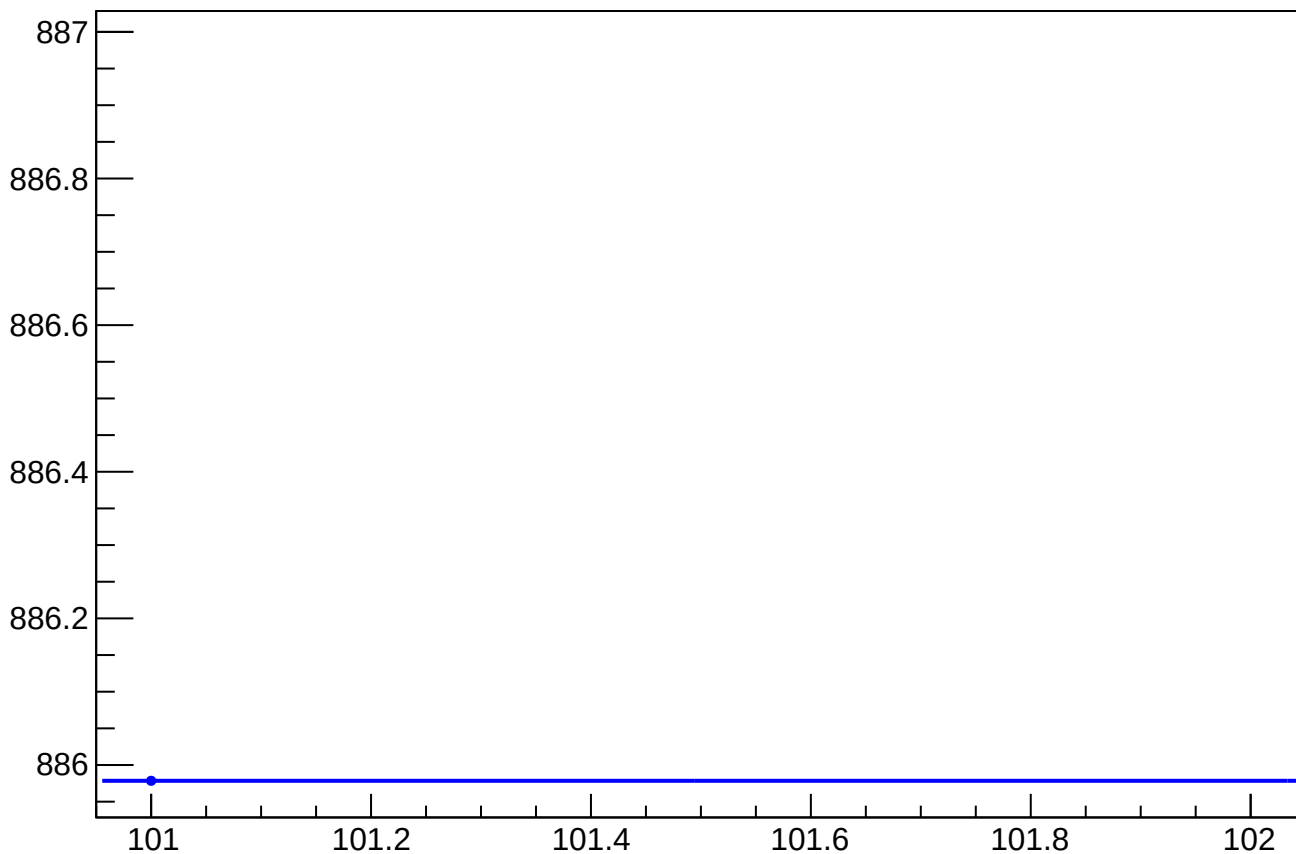
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17606.990 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17606.990 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 885.978 $\pm$ 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

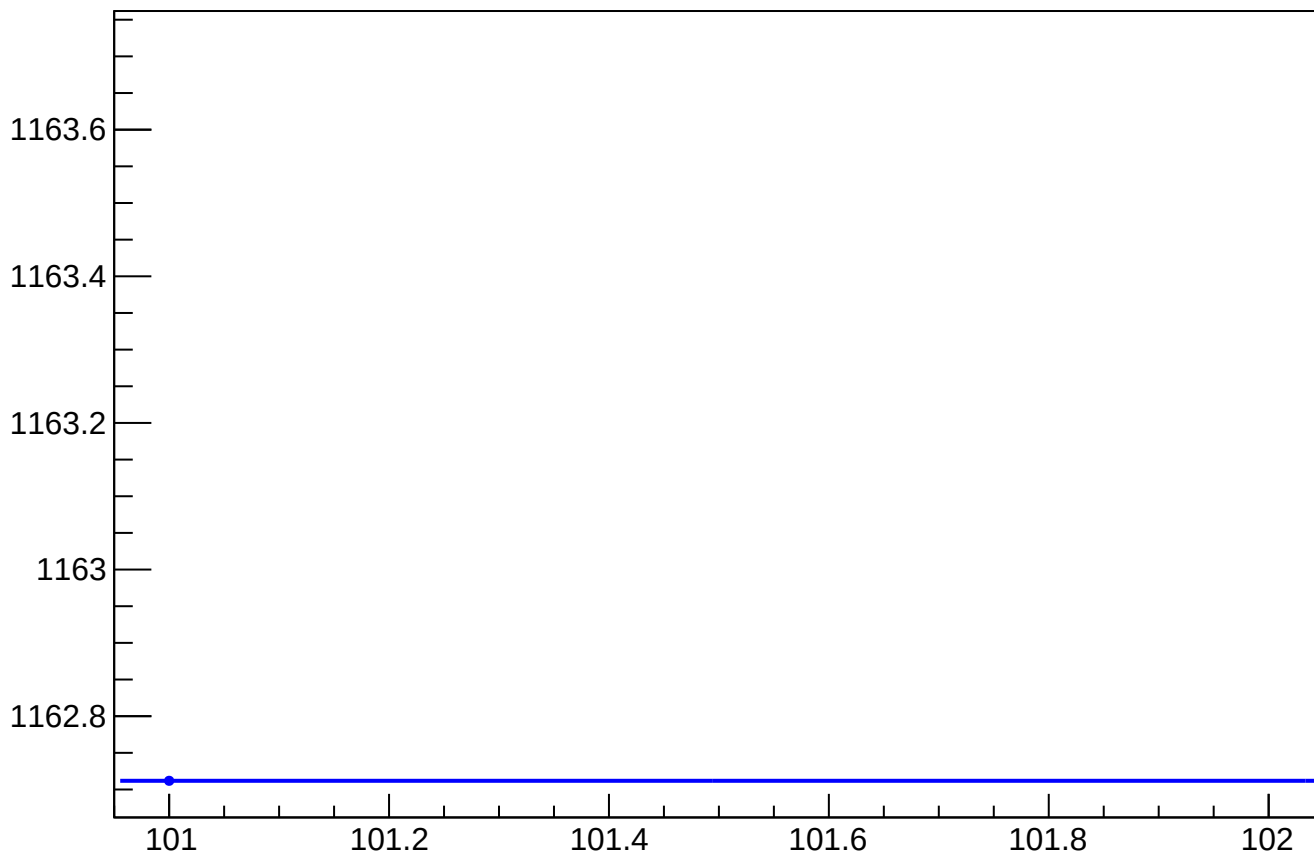
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

885.978 $\pm$ 0.000 χ^2 /NDF: 0.0/0

885.978 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

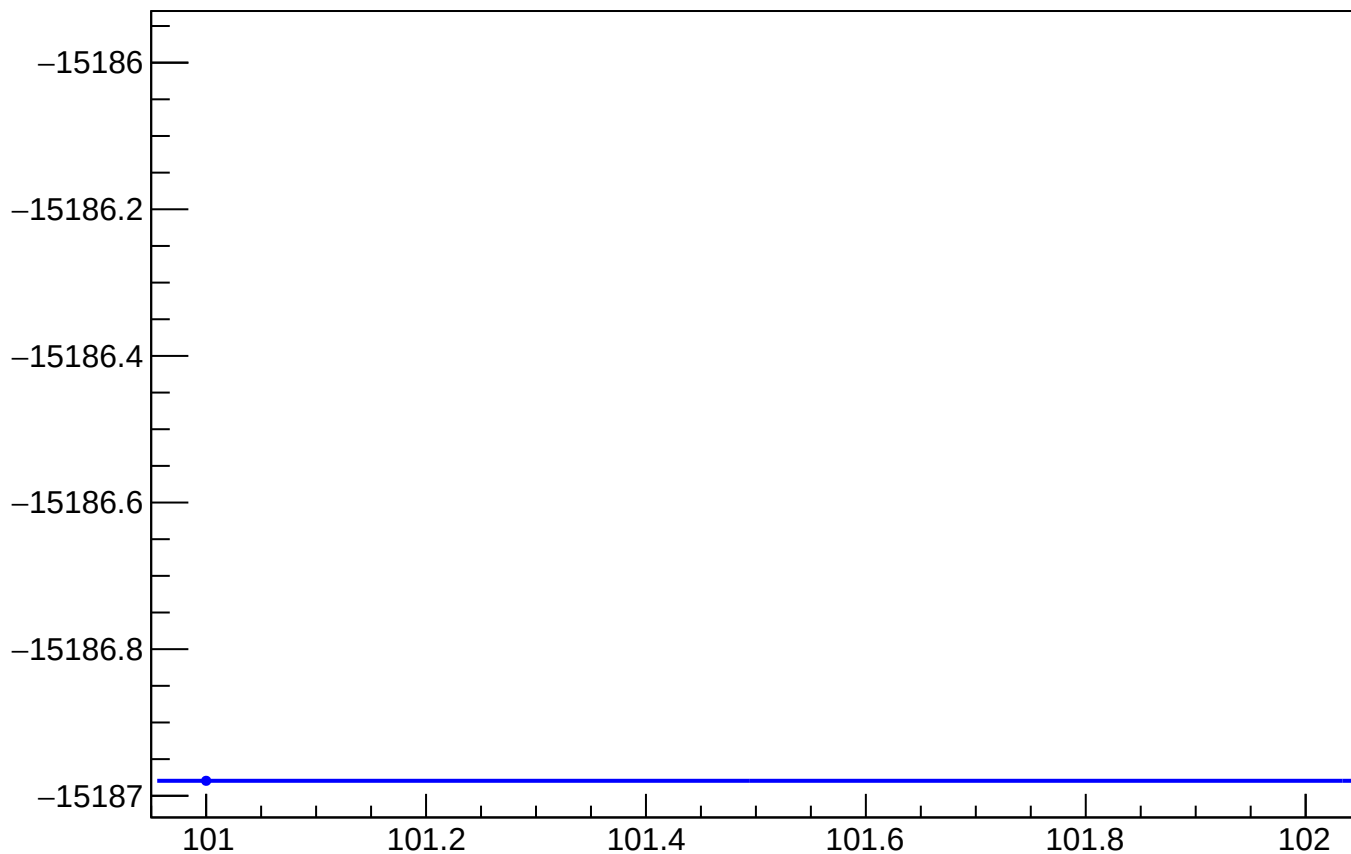
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: -15186.980+/-0.000 χ^2 /NDF: 0.0/0

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

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

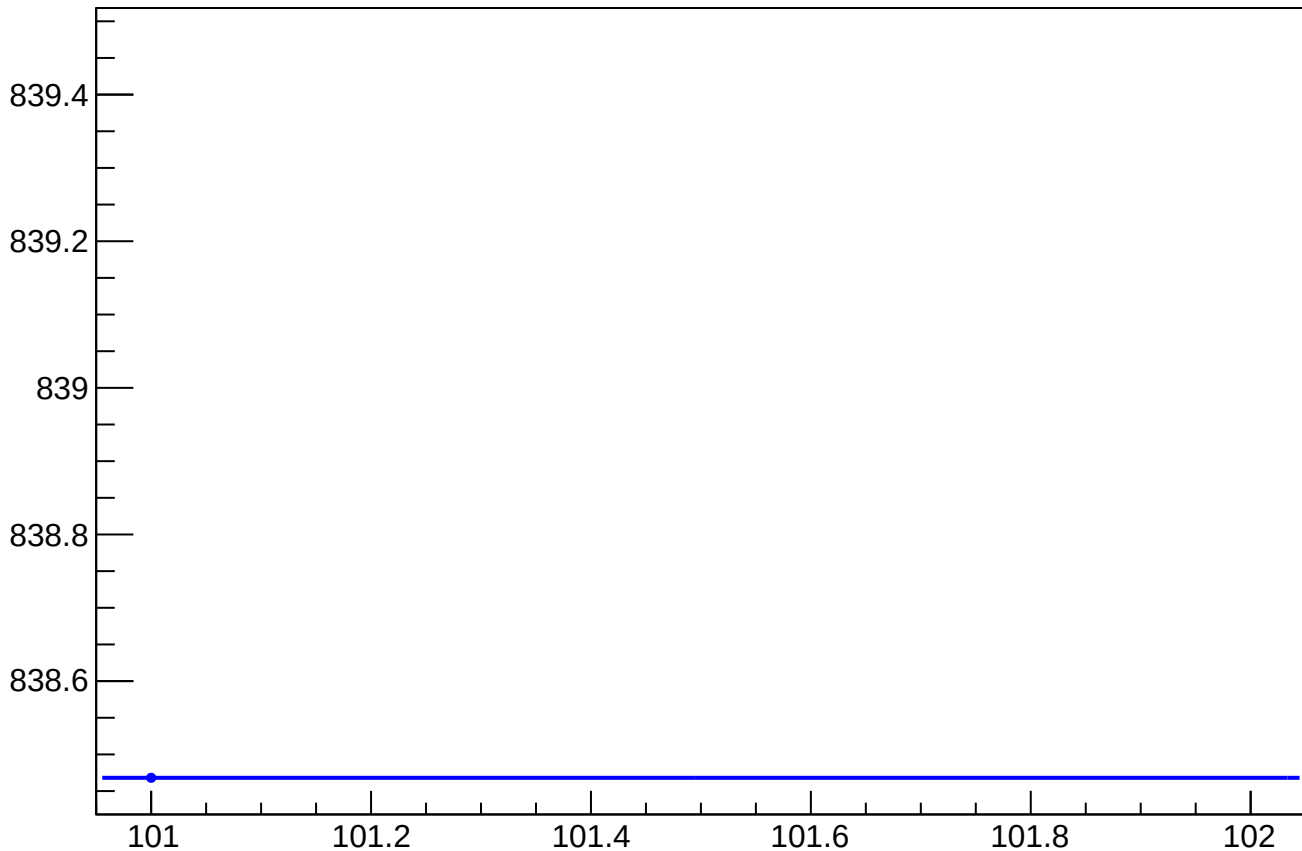
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-15186.980+/-0.000 χ^2 /NDF: 0.0/0

-15186.980+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 838.468+/-0.000 χ^2/NDF : 762557.1/0

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

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

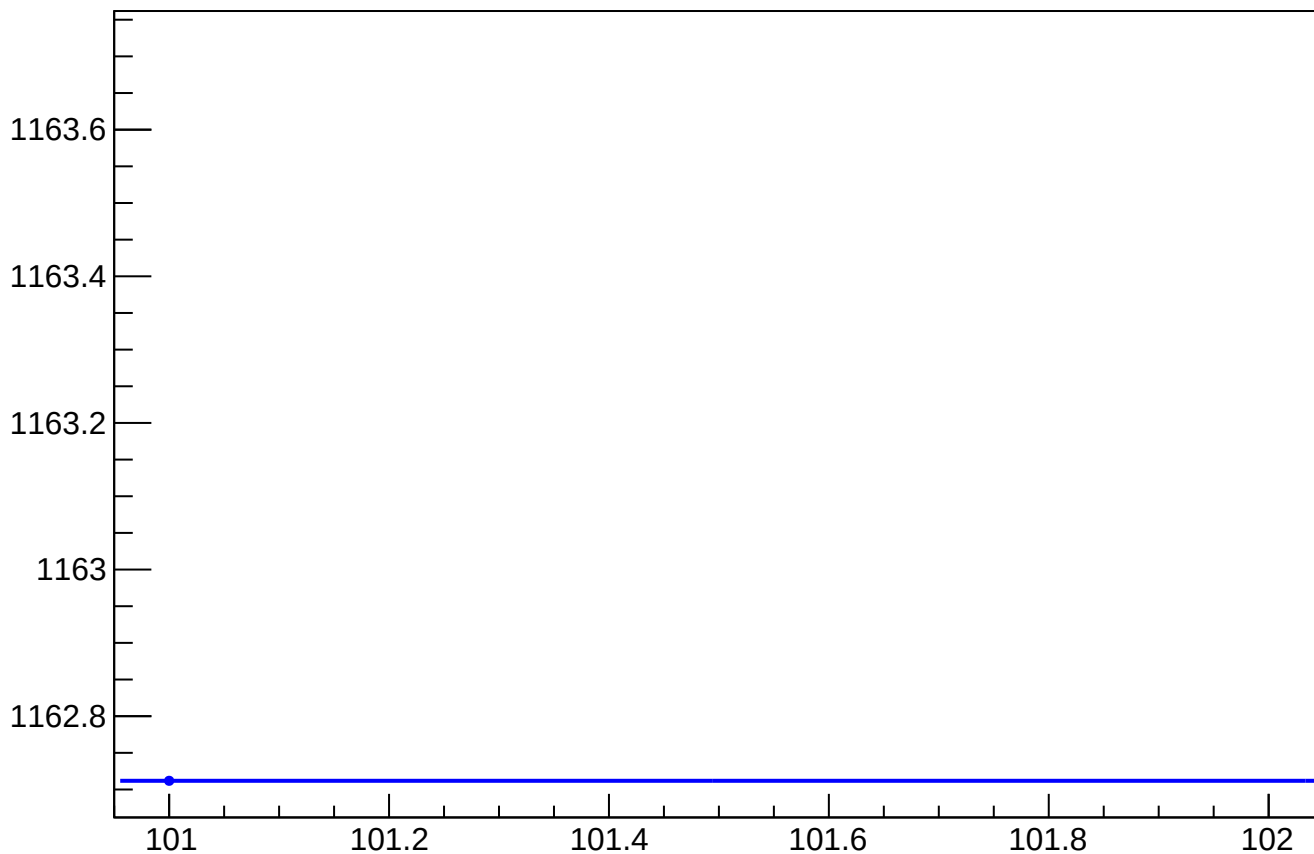
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

838.468+/-0.000 χ^2/NDF : 762557.1/0

838.468+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

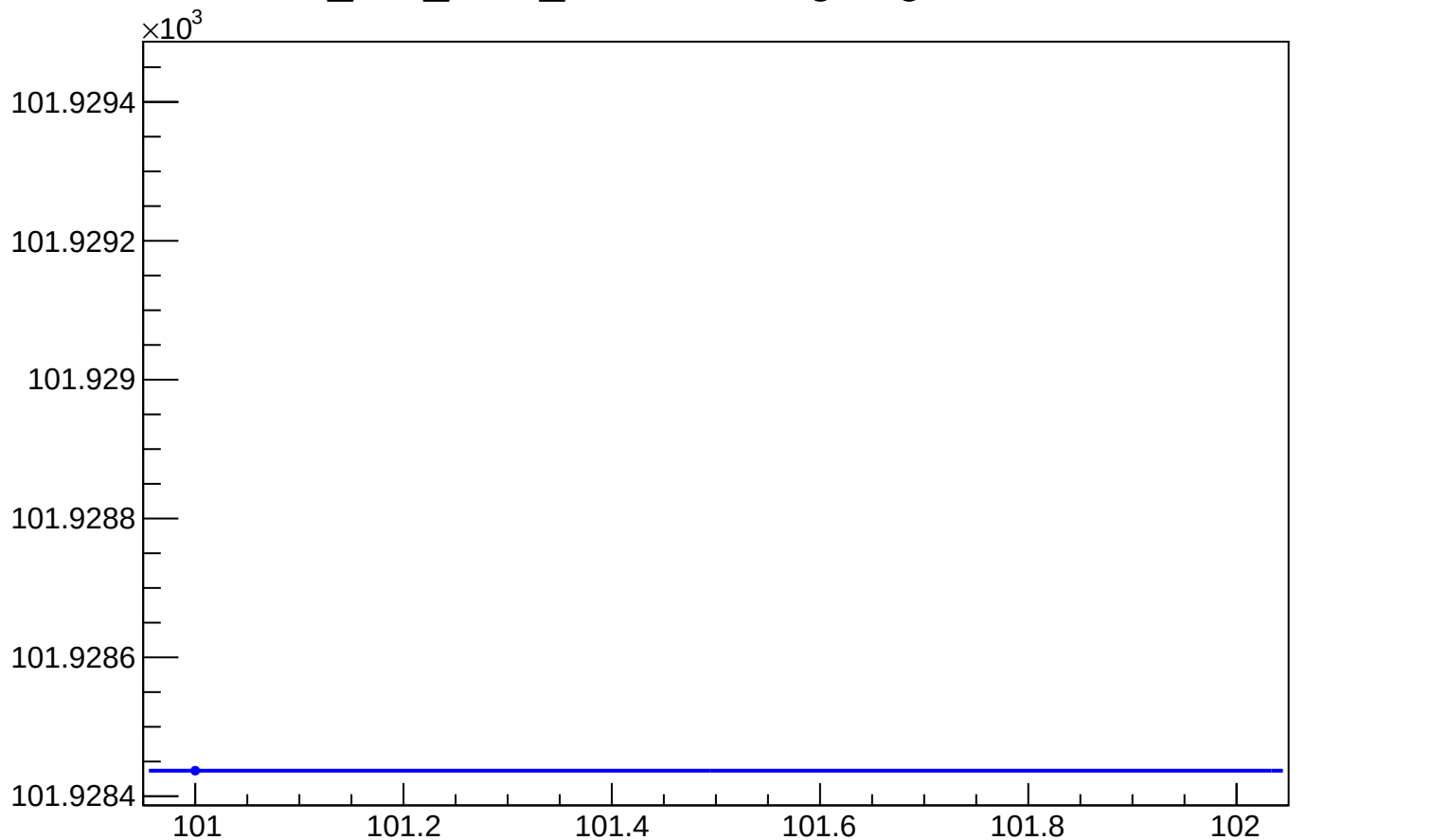
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 101928.437 $\pm$ 0.000 χ^2 /NDF: 12493735972.0/0

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

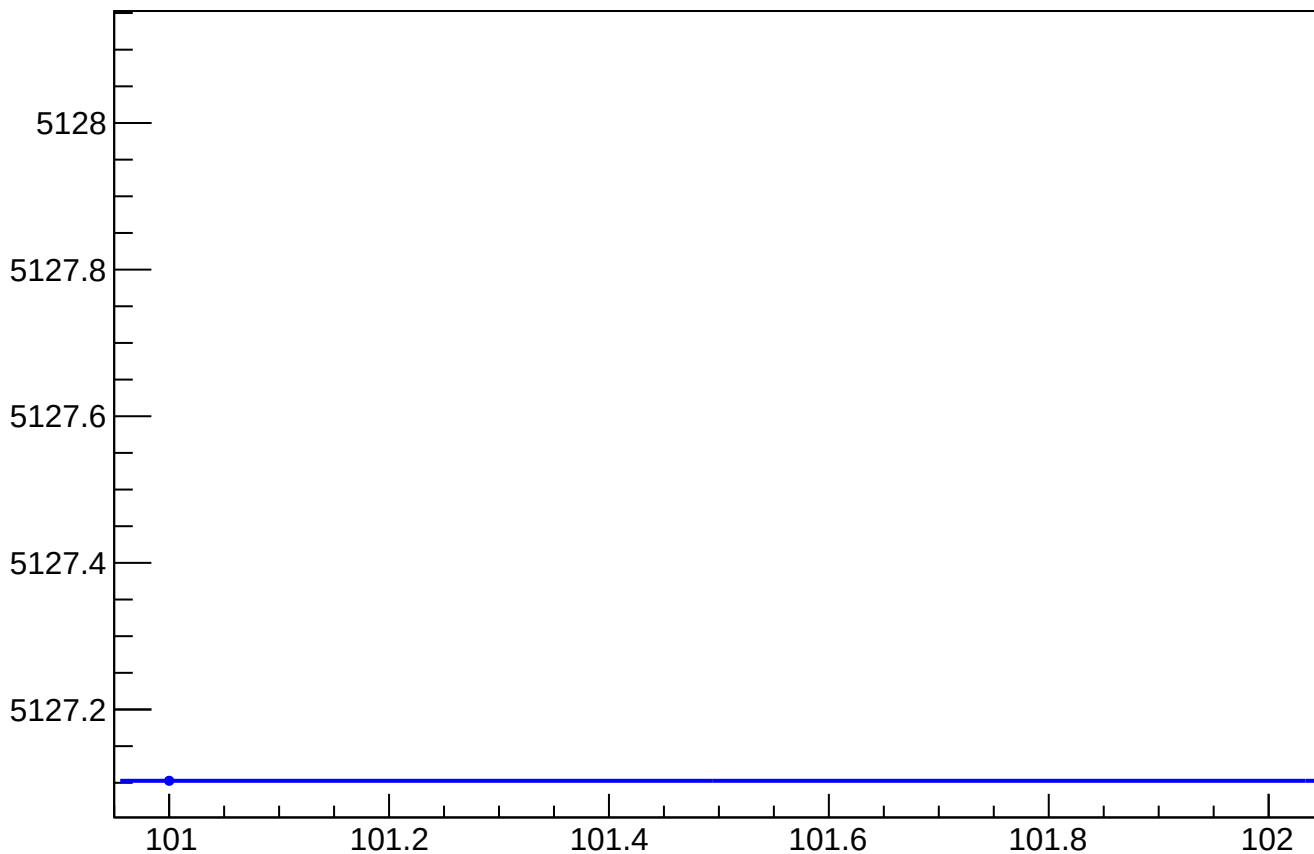
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

101928.437 $\pm$ 0.000 χ^2 /NDF: 12493735972.0/0

101928.437 $\pm$ 0.000 χ^2 /NDF: 124937359

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 5127.103+/-0.000 χ^2/NDF : 0.0/0

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

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

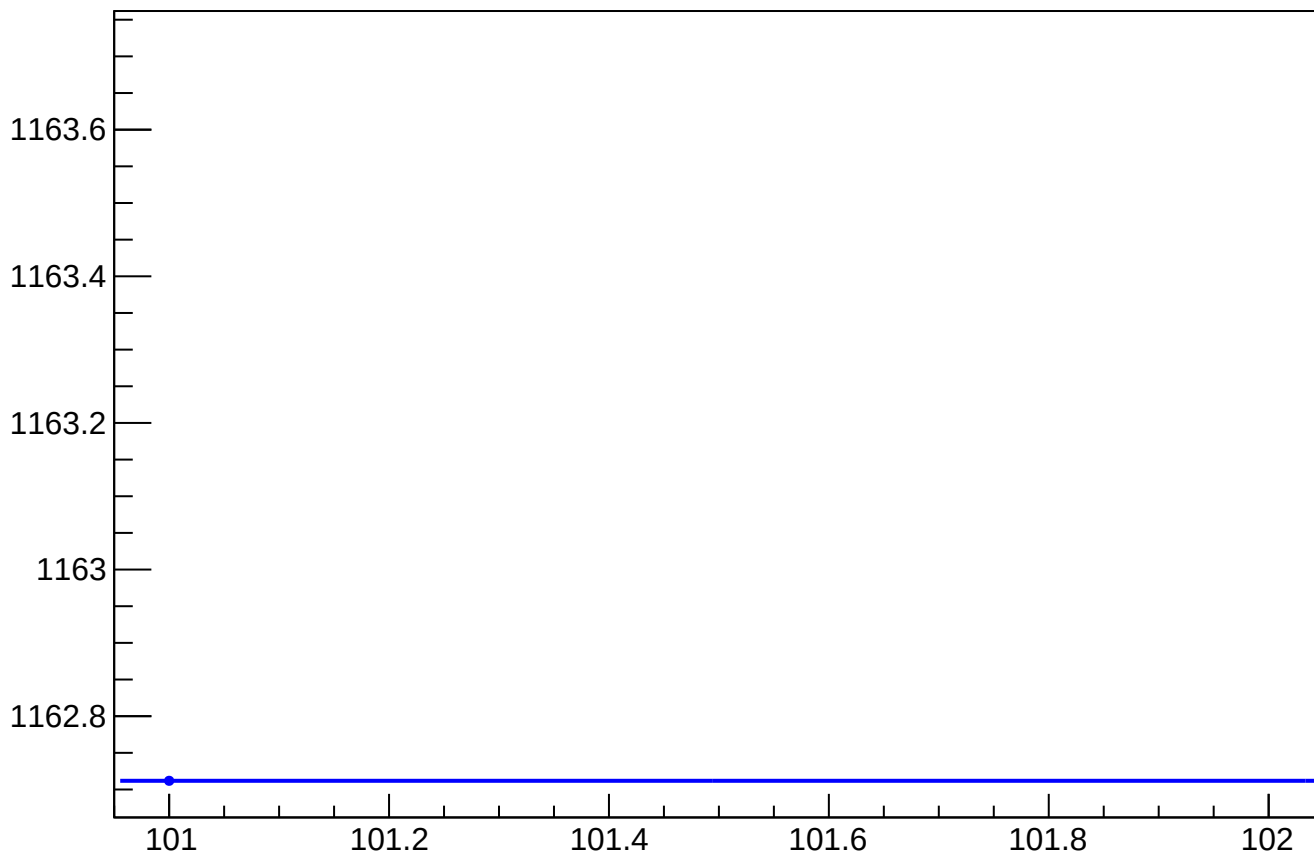
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5127.103+/-0.000 χ^2/NDF : 0.0/0

5127.103+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

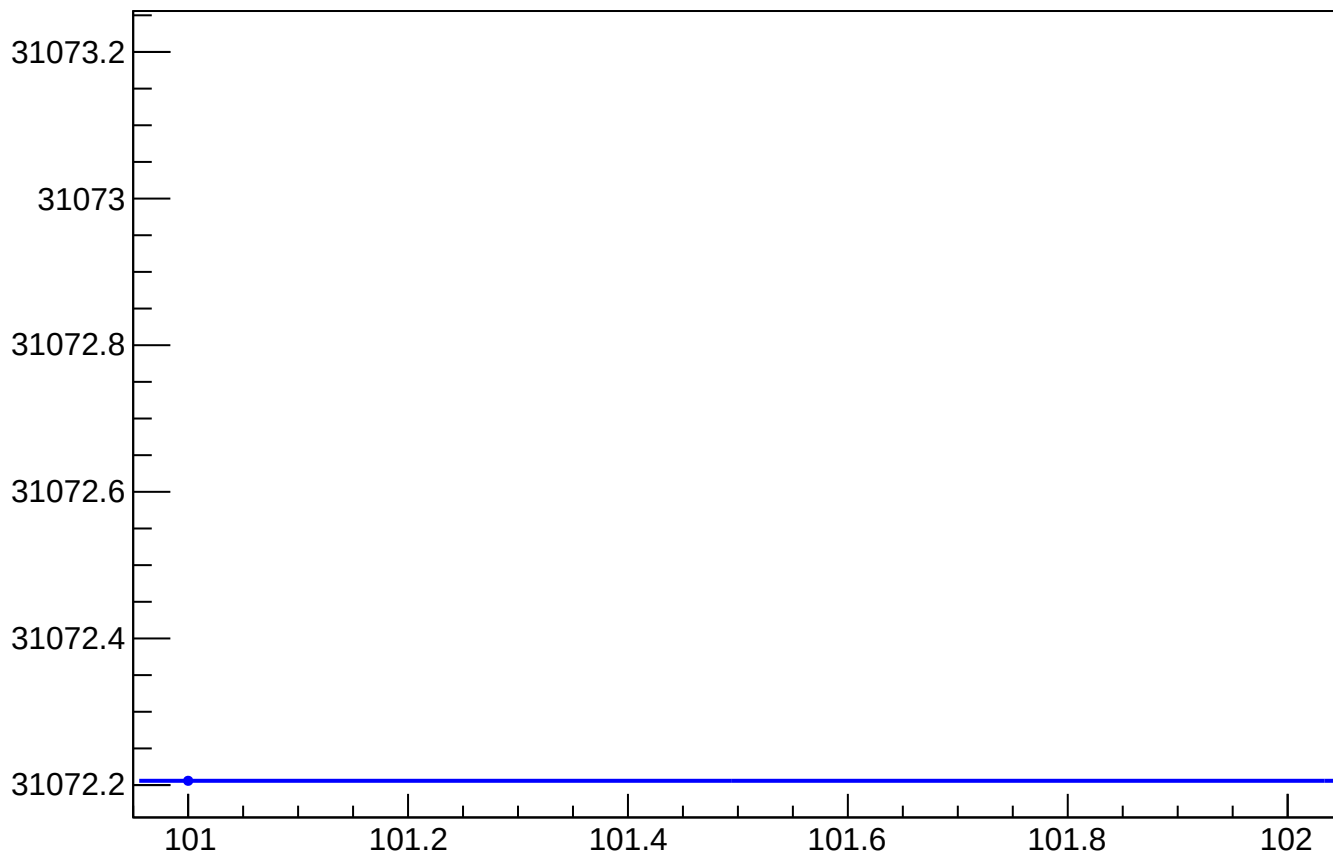
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 31072.206+/-0.000 χ^2/NDF : 0.0/0

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

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

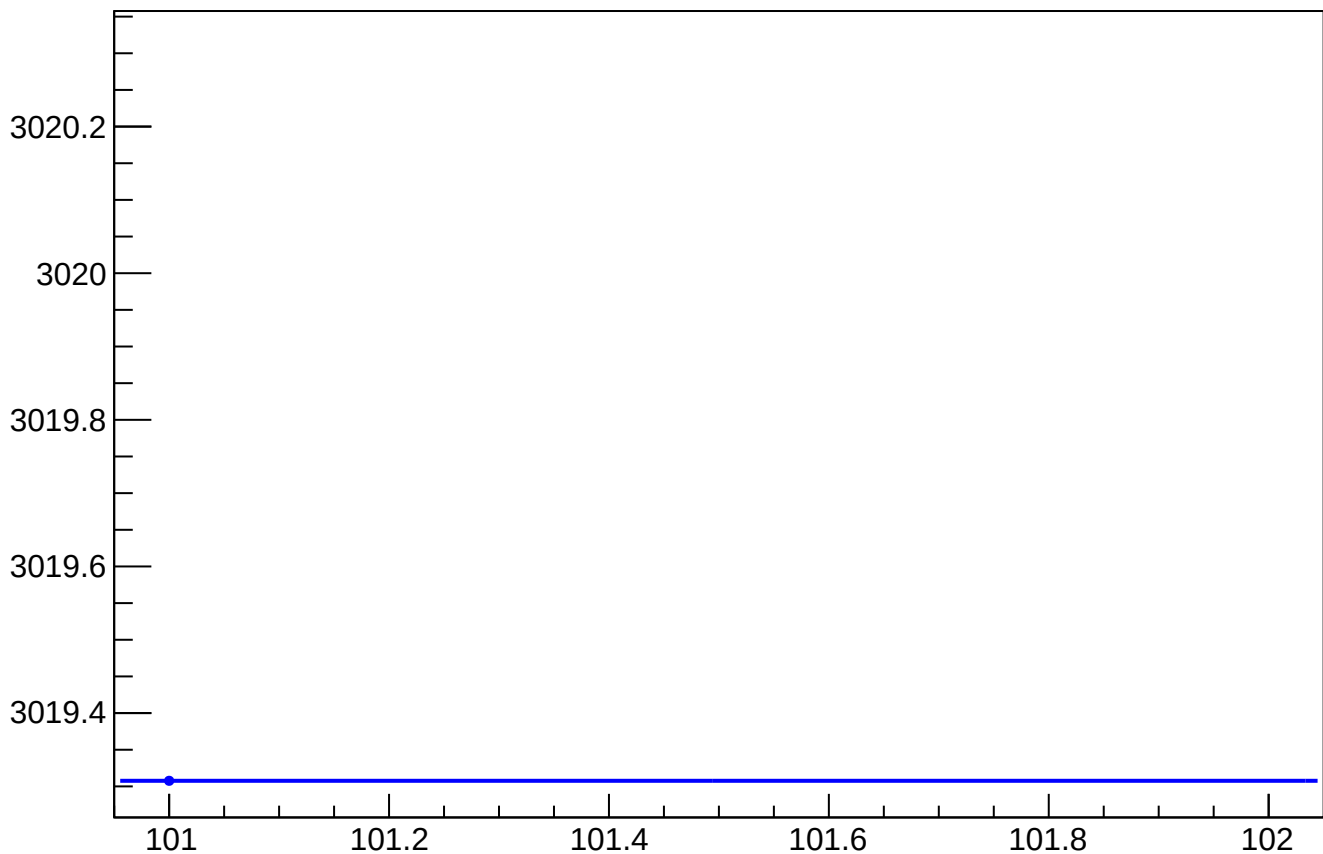
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

31072.206+/-0.000 χ^2/NDF : 0.0/0

31072.206+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 3019.308+/-0.000 χ^2/NDF : 12200914.0/0

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

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

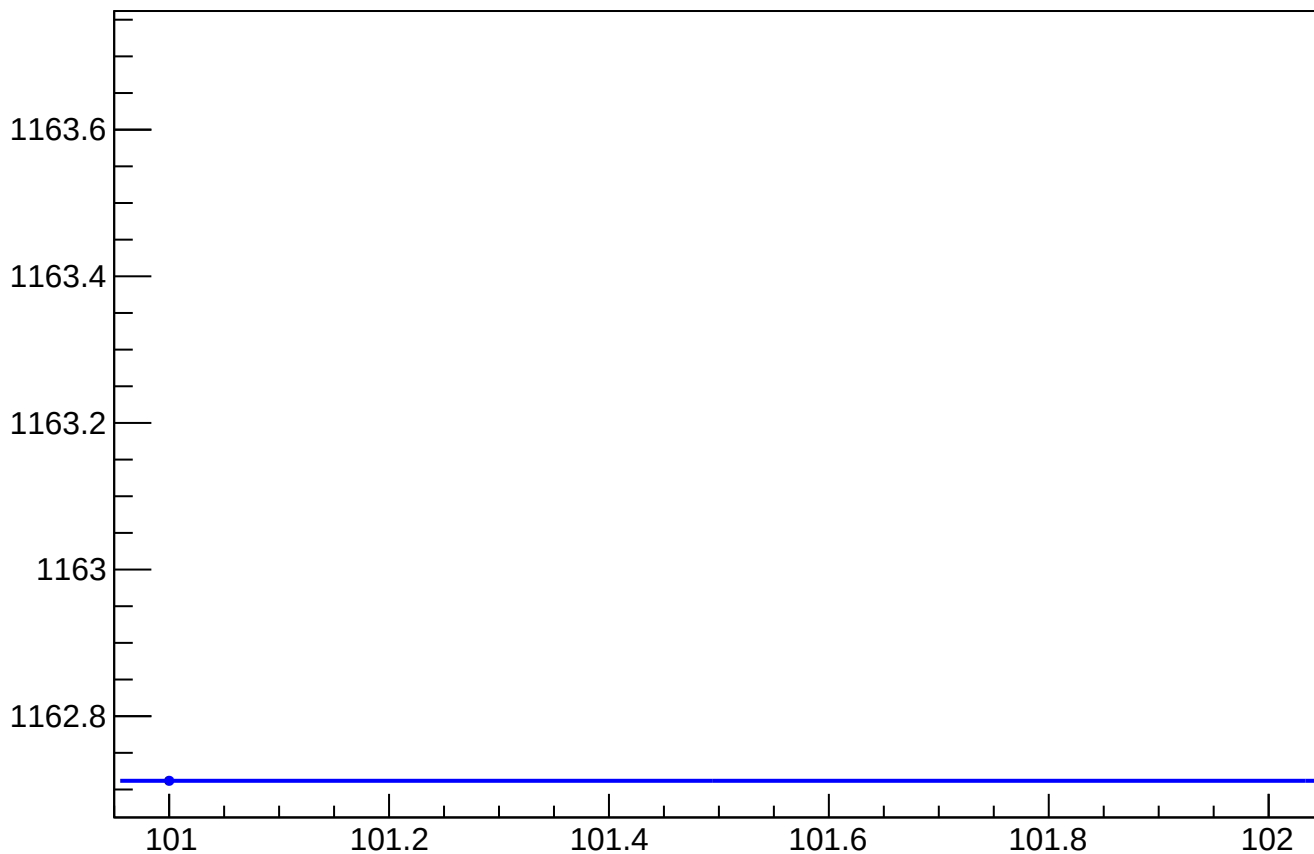
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3019.308+/-0.000 χ^2/NDF : 12200914.0/0

3019.308+/-0.000 χ^2/NDF : 12200914.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

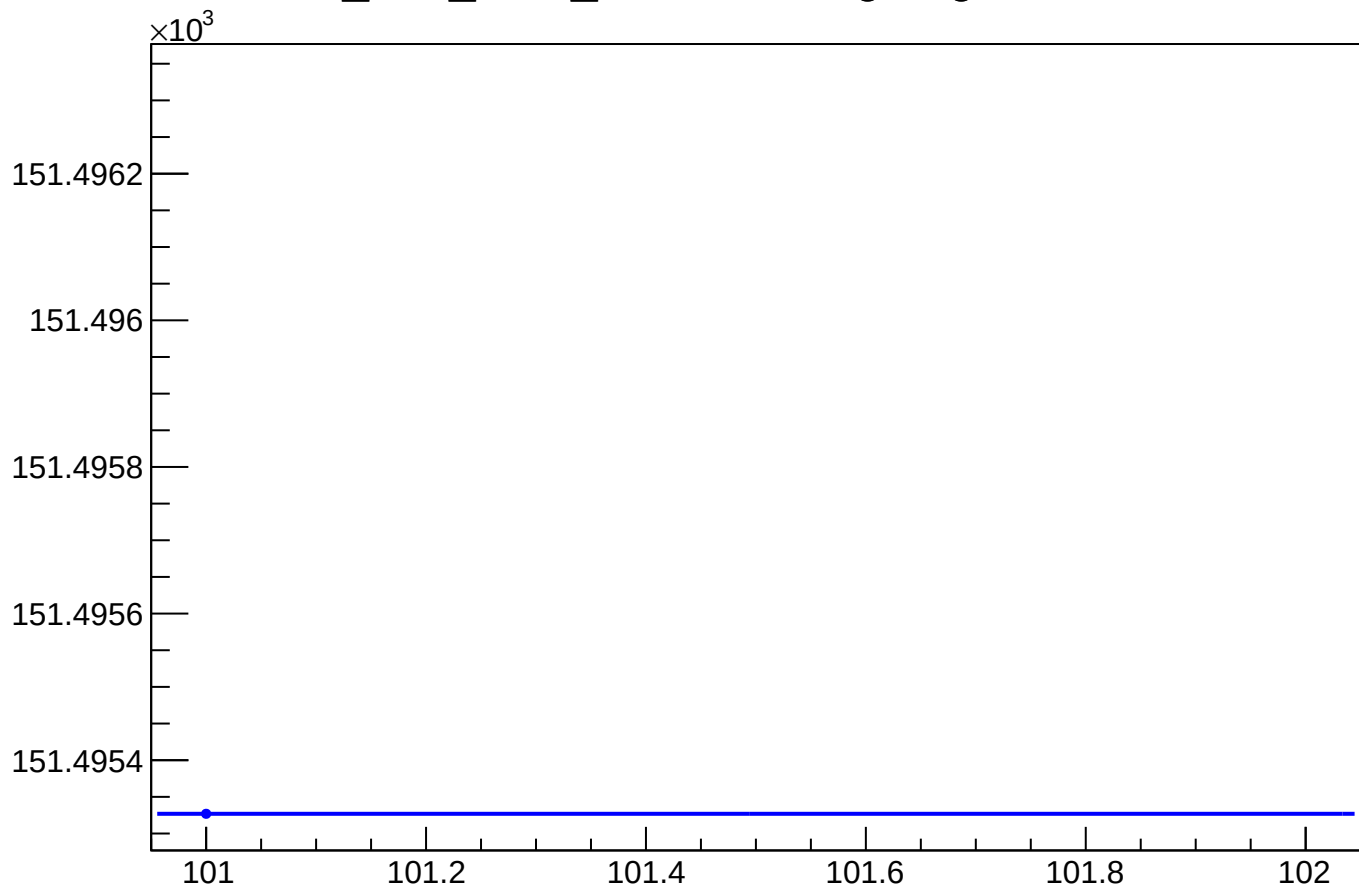
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 151495.327+/-0.000 χ^2/NDF : 0.0/0

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

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

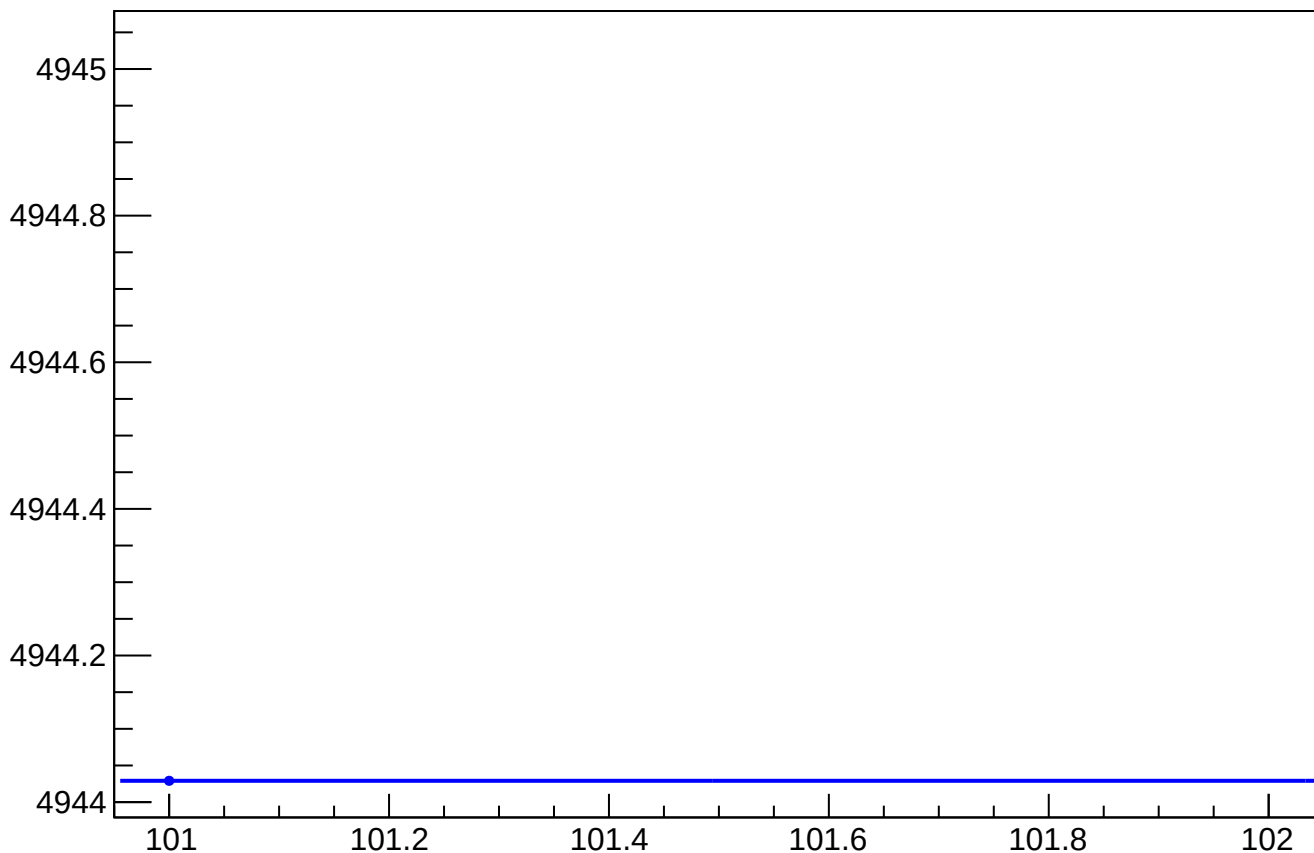
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

151495.327+/-0.000 χ^2/NDF : 0.0/0

151495.327+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 4944.029+/-0.000 χ^2/NDF : 0.0/0

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

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

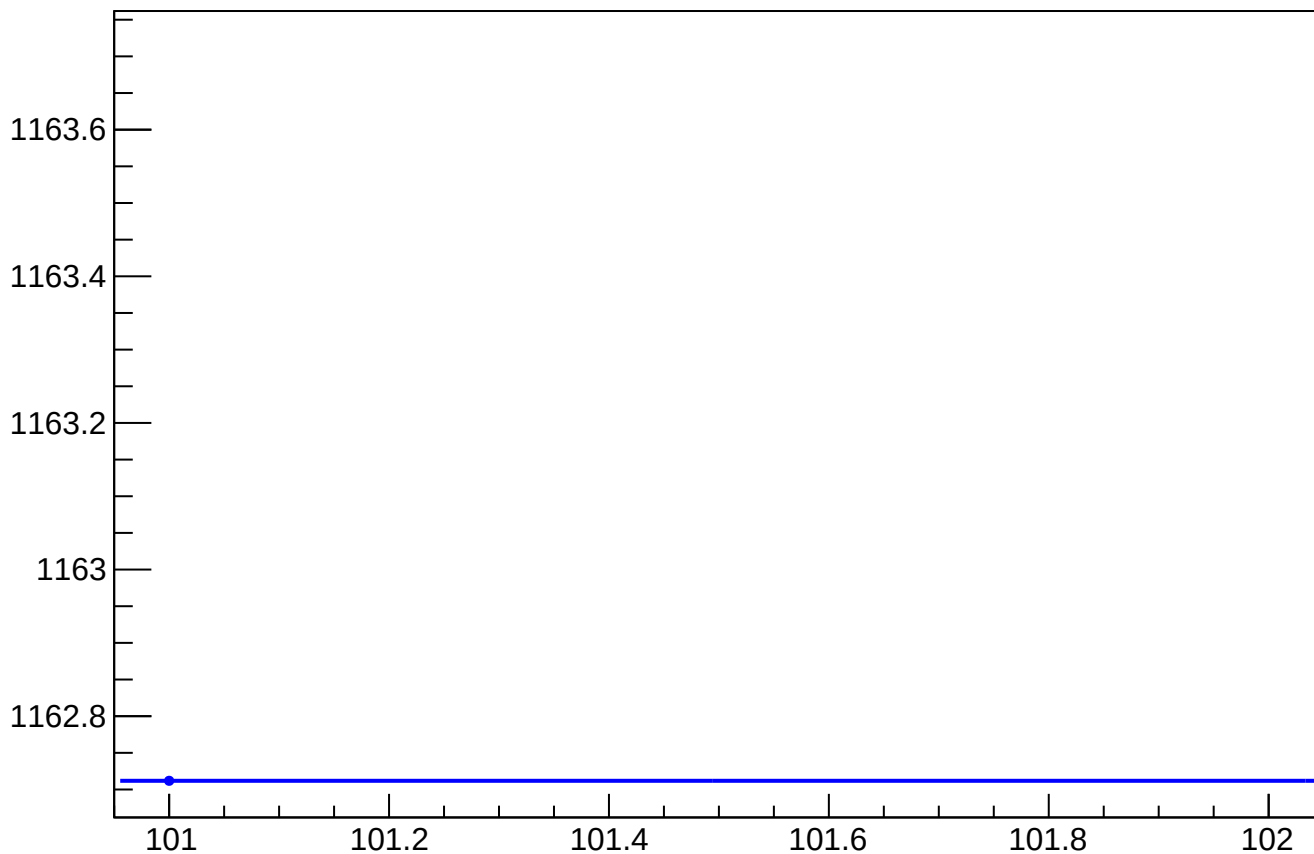
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4944.029+/-0.000 χ^2/NDF : 0.0/0

4944.029+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

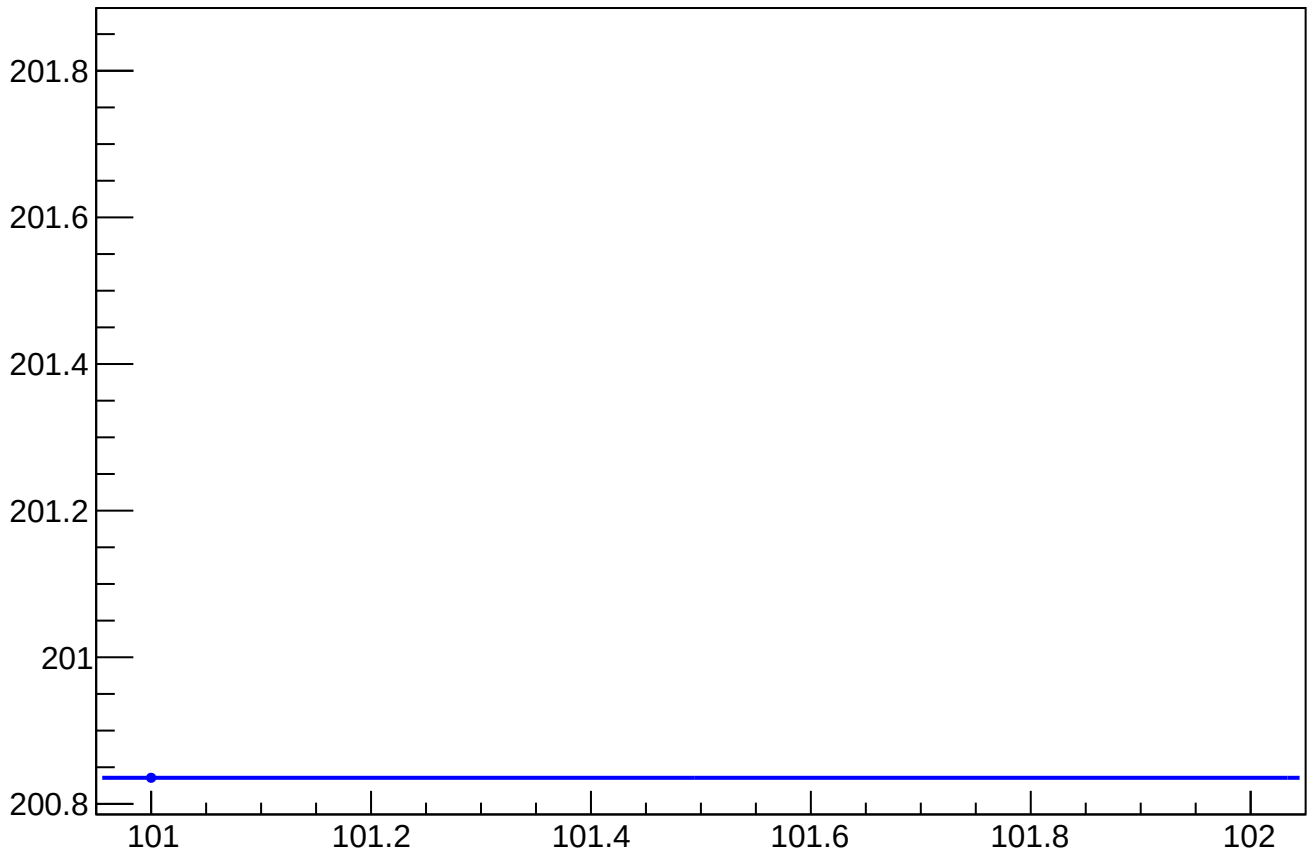
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 200.836 $\pm$ 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

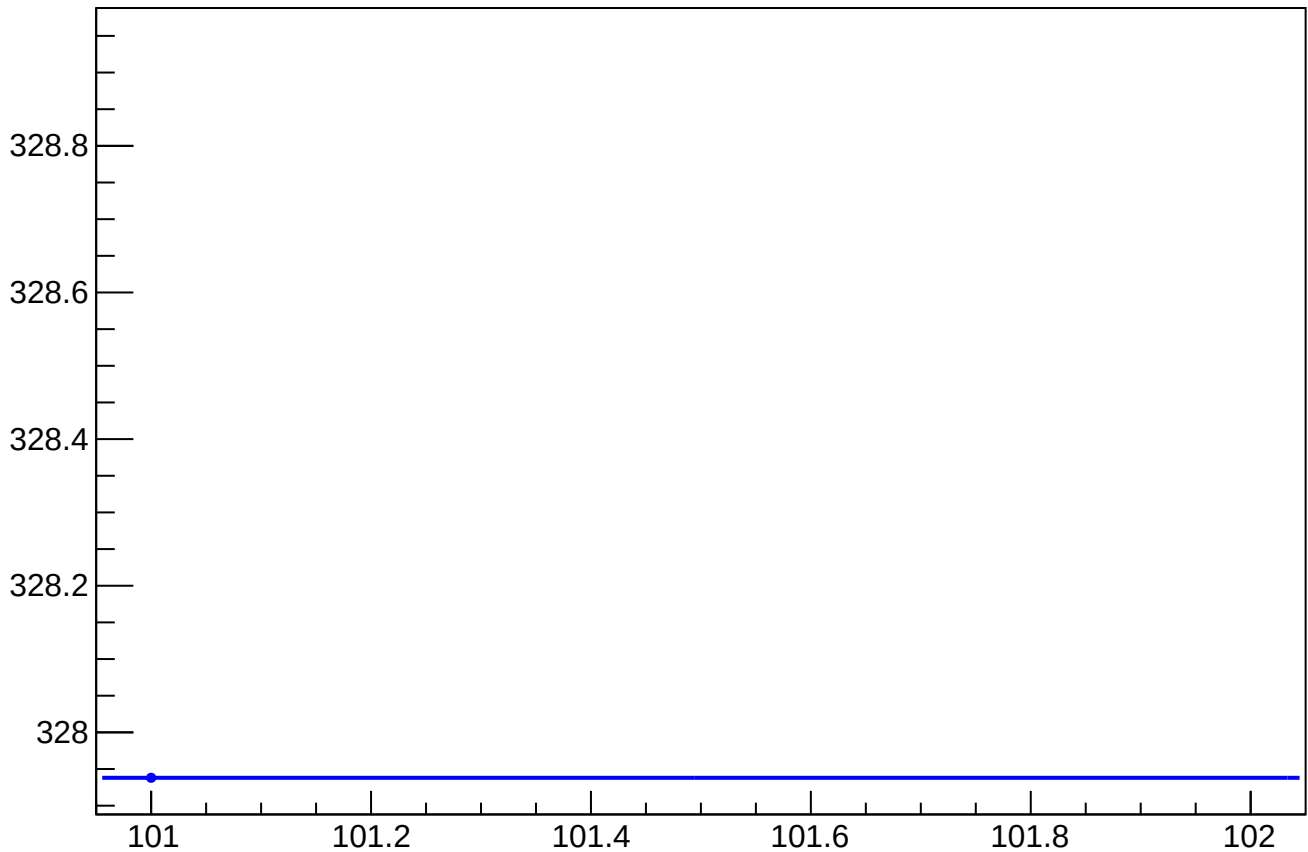
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

200.836 $\pm$ 0.000 χ^2 /NDF: 0.0/0

200.836 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 327.938+/-0.000 χ^2/NDF : 0.0/0

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

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

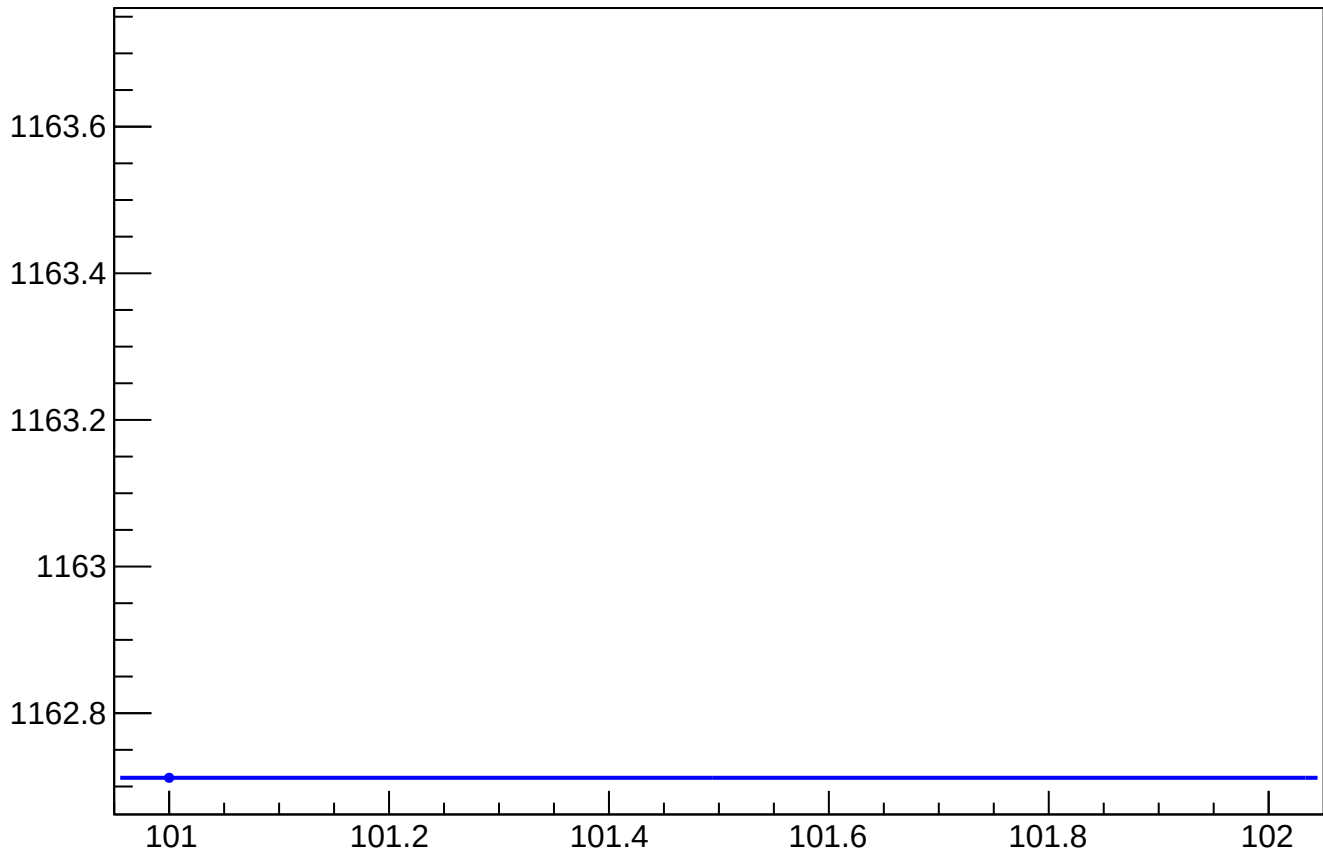
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

327.938+/-0.000 χ^2/NDF : 0.0/0

327.938+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

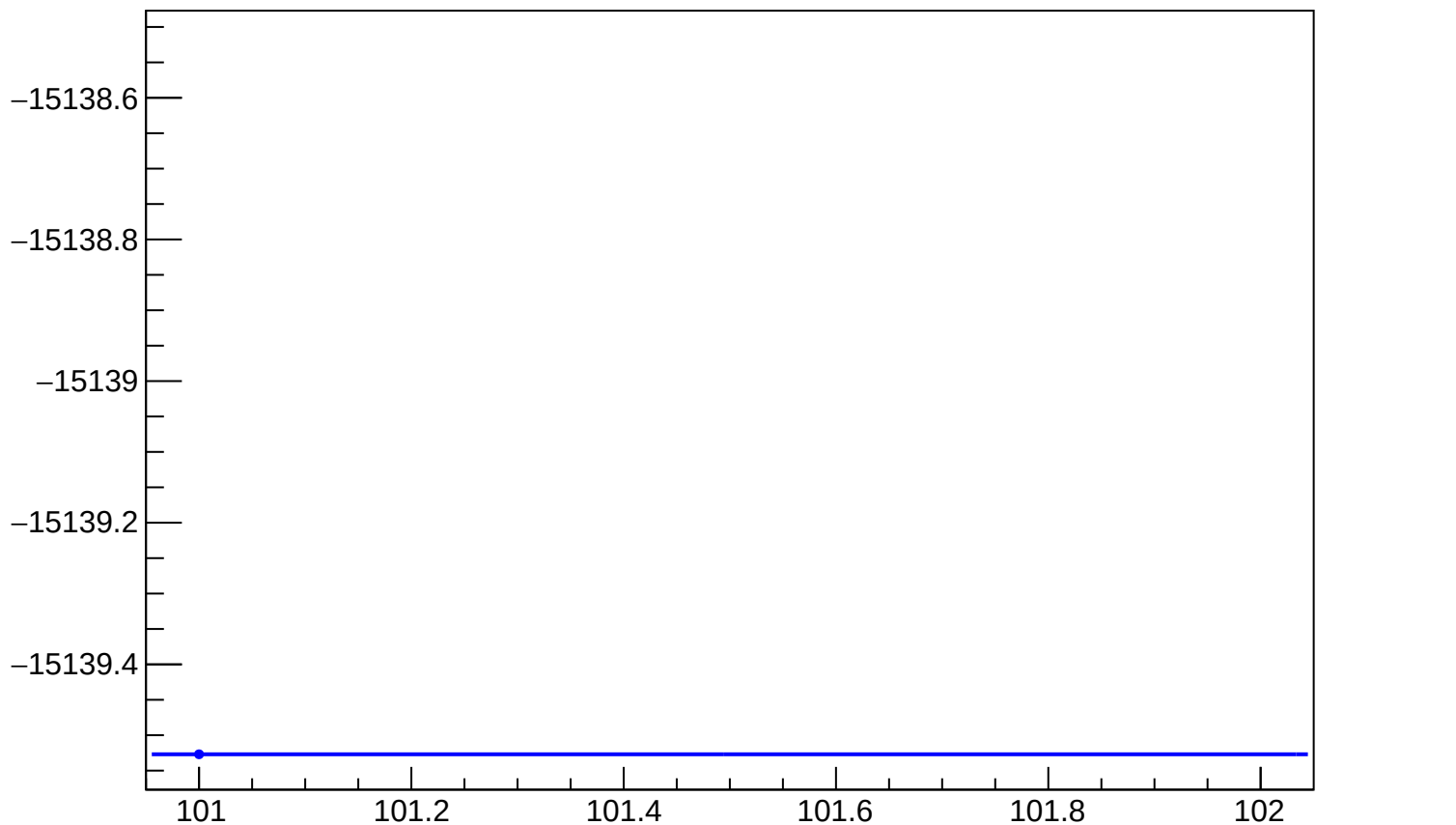
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: -15139.527+/-0.000 χ^2 /NDF: 195214624.6/0

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

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

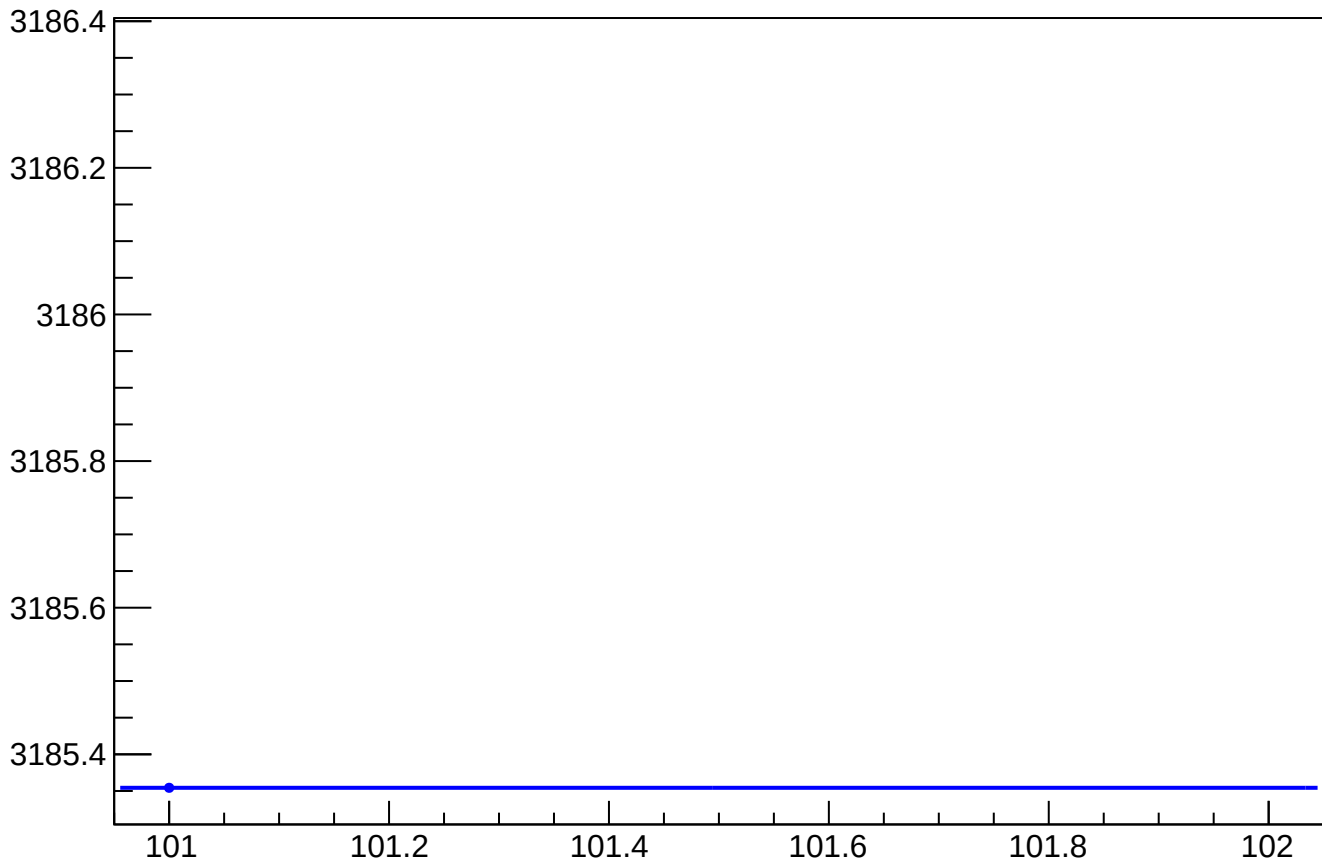
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-15139.527+/-0.000 χ^2 /NDF: 195214624.6/0

-15139.527+/-0.000 χ^2 /NDF: 195214624.6/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 3185.354+/-0.000 χ^2/NDF : 0.0/0

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

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

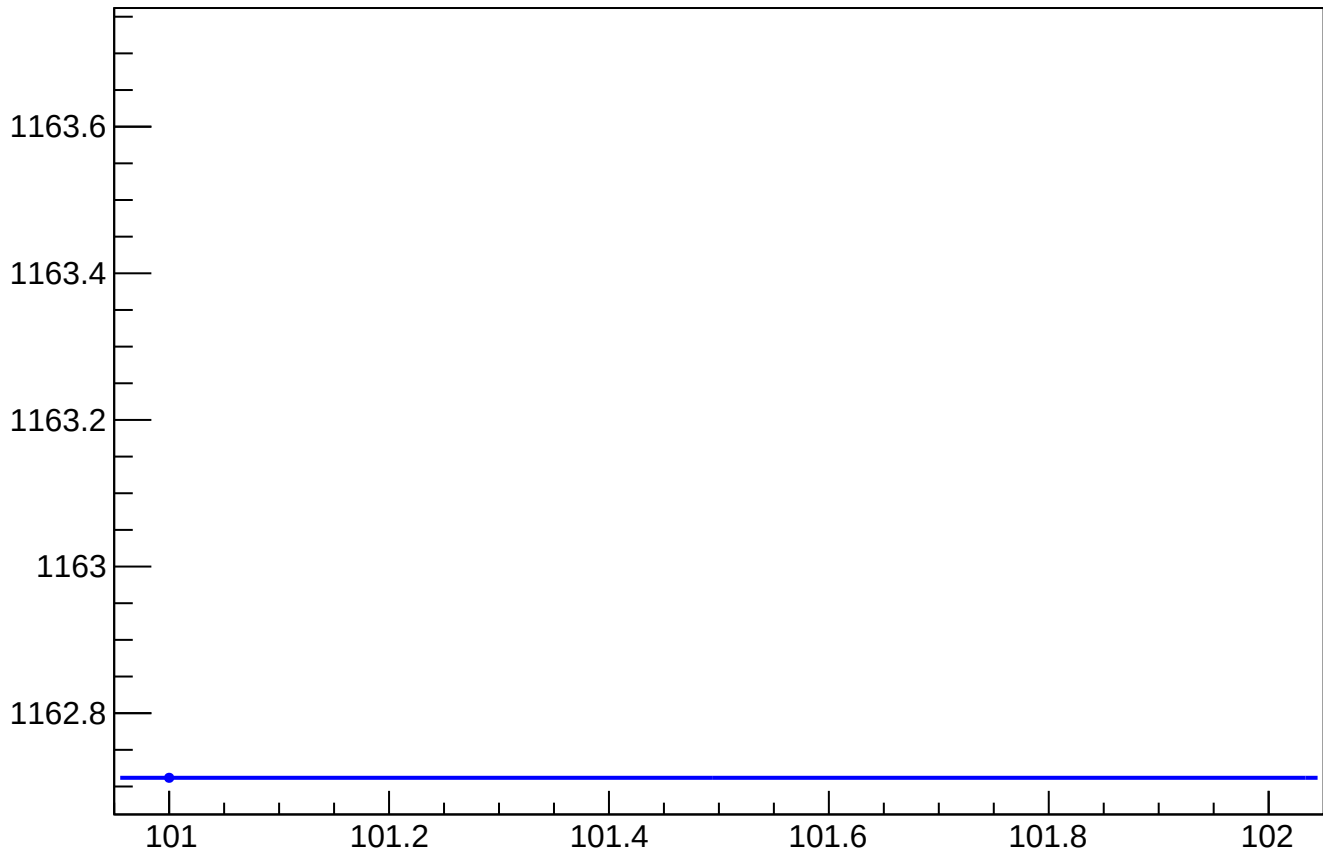
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3185.354+/-0.000 χ^2/NDF : 0.0/0

3185.354+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

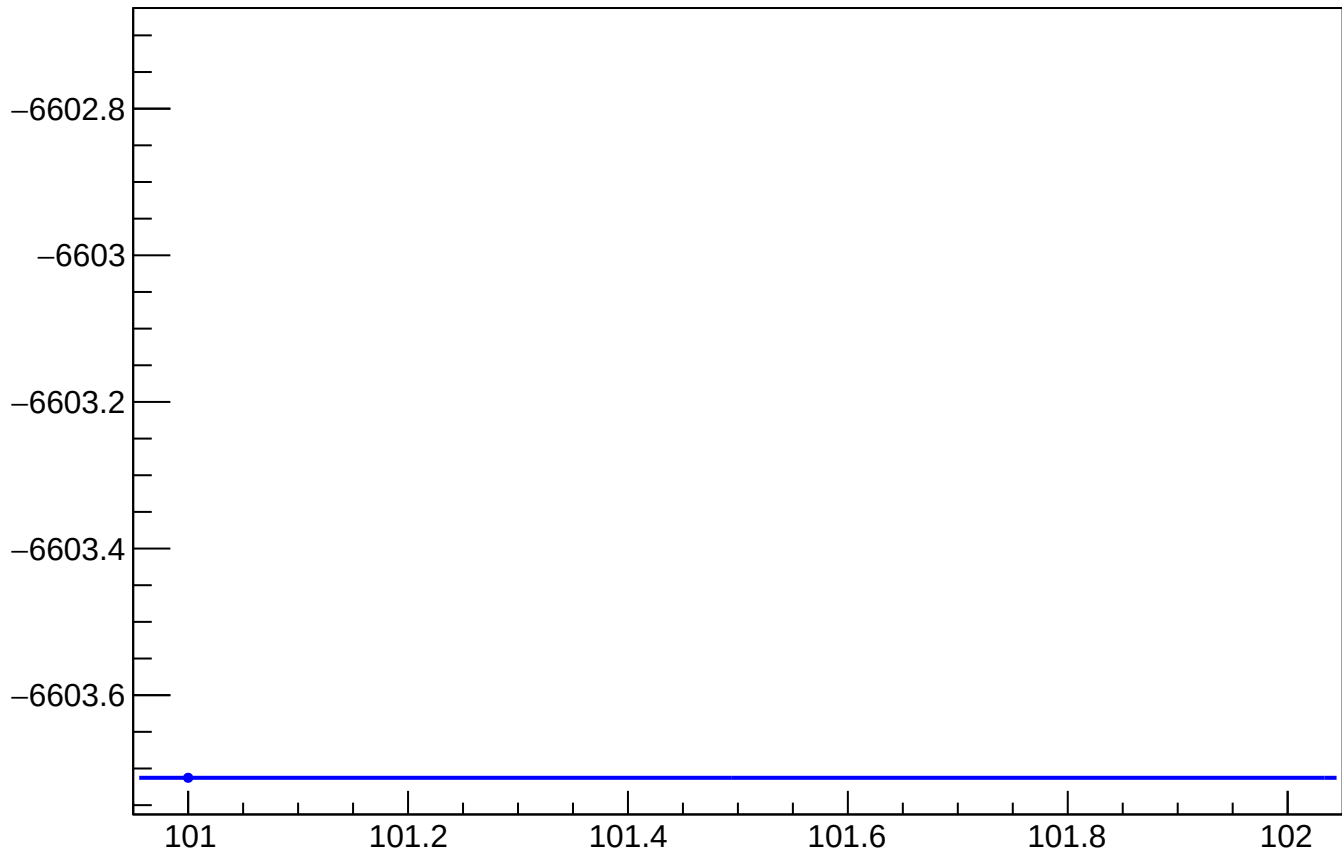
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: -6603.713 $\pm$ 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

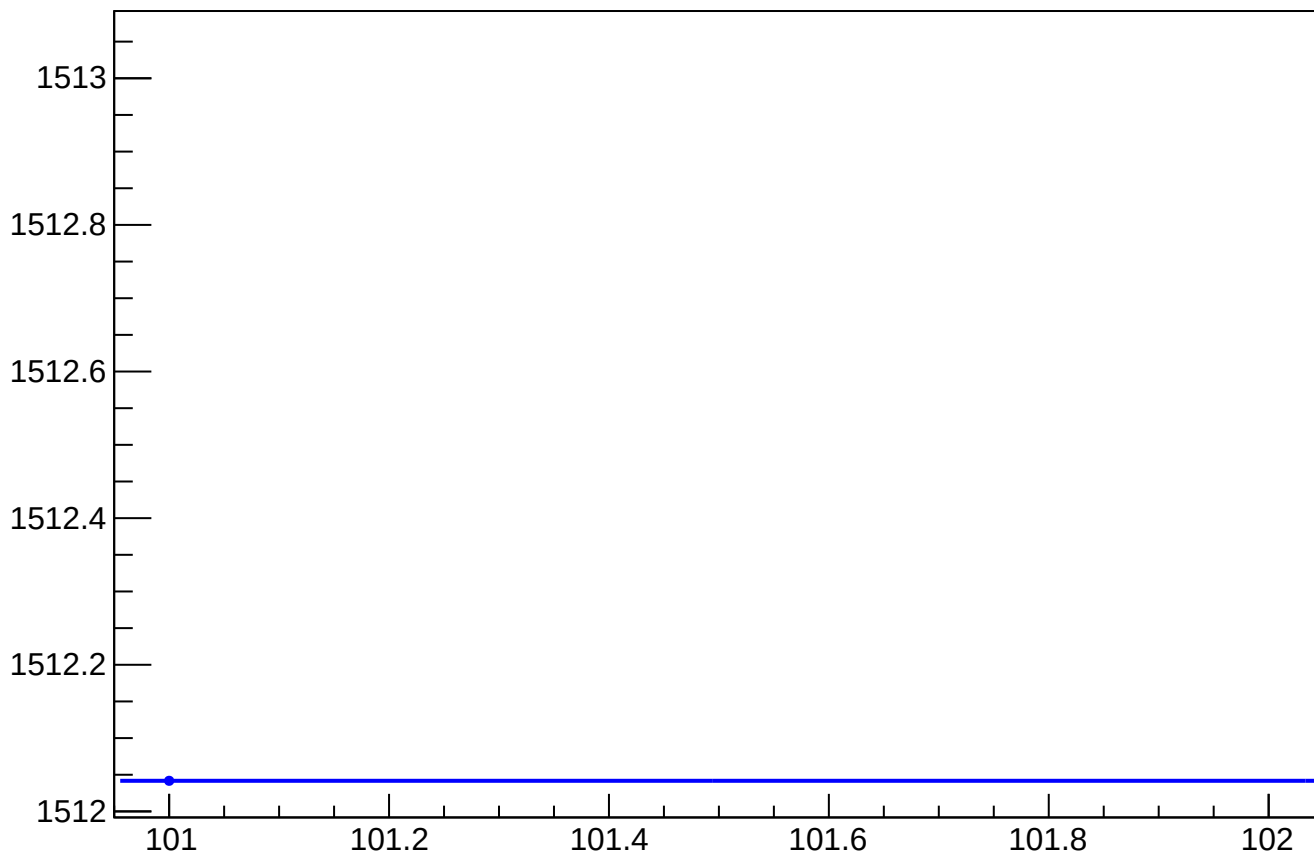
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6603.713 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6603.713 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 1512.042 $\pm$ 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

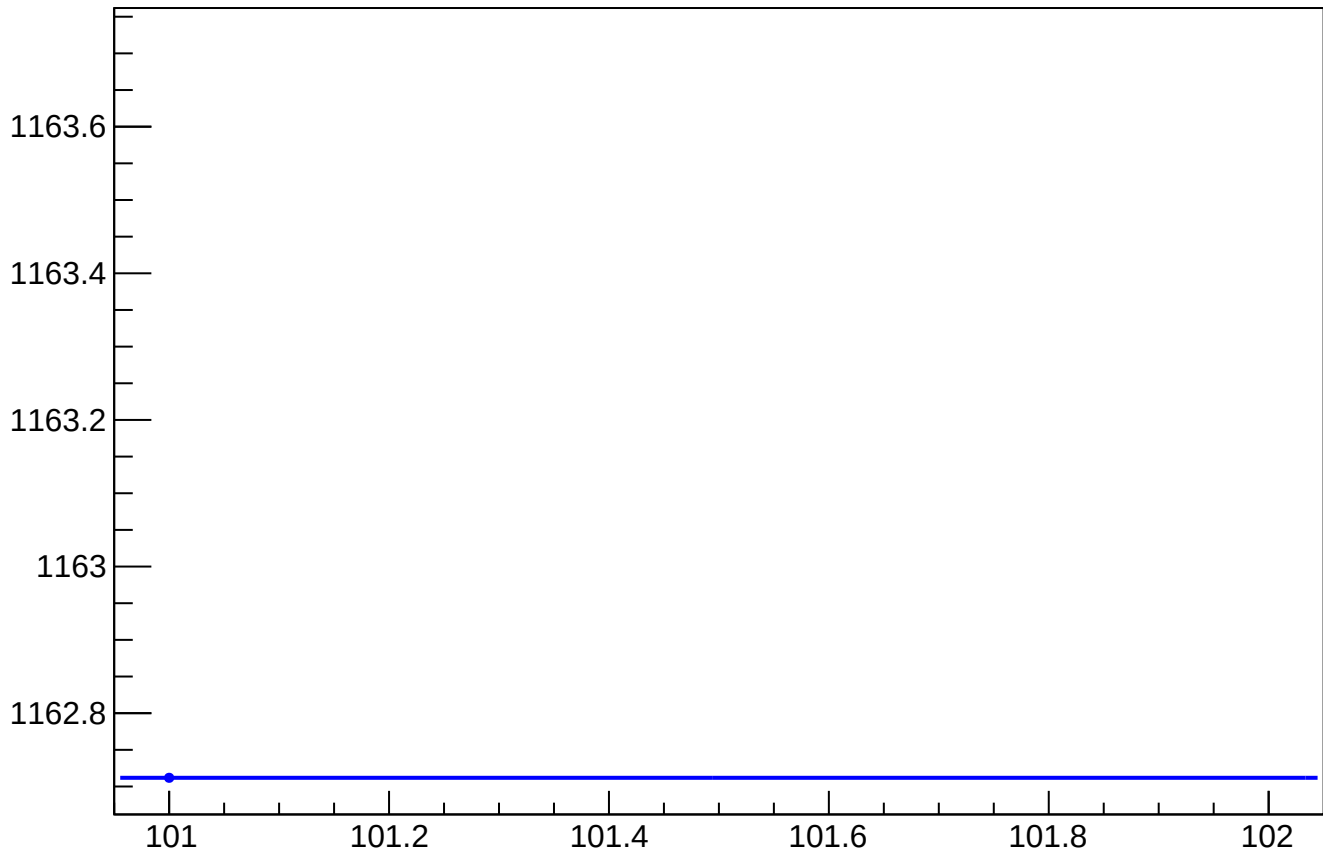
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1512.042 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1512.042 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

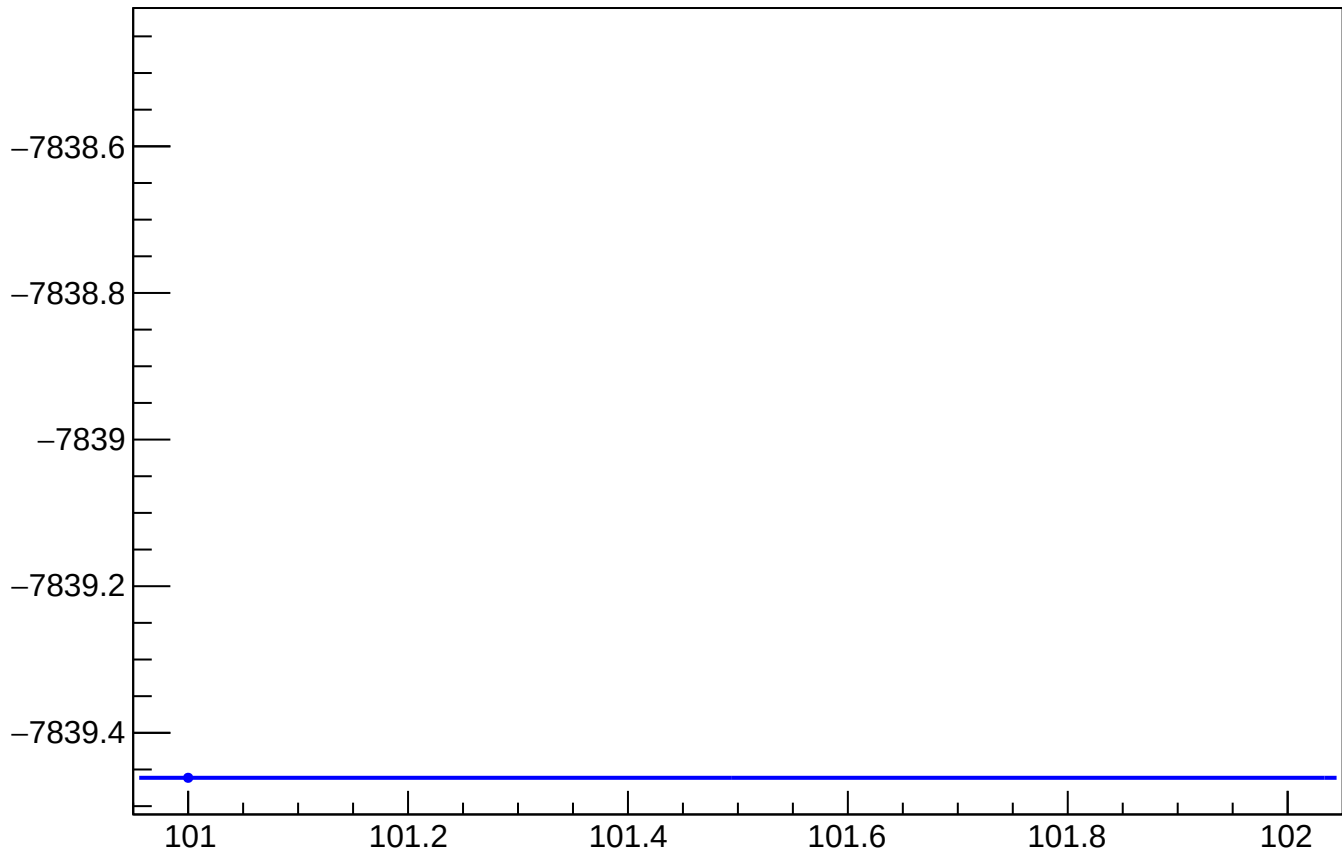
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: -7839.461+/-0.000 χ^2/NDF : 0.0/0

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

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

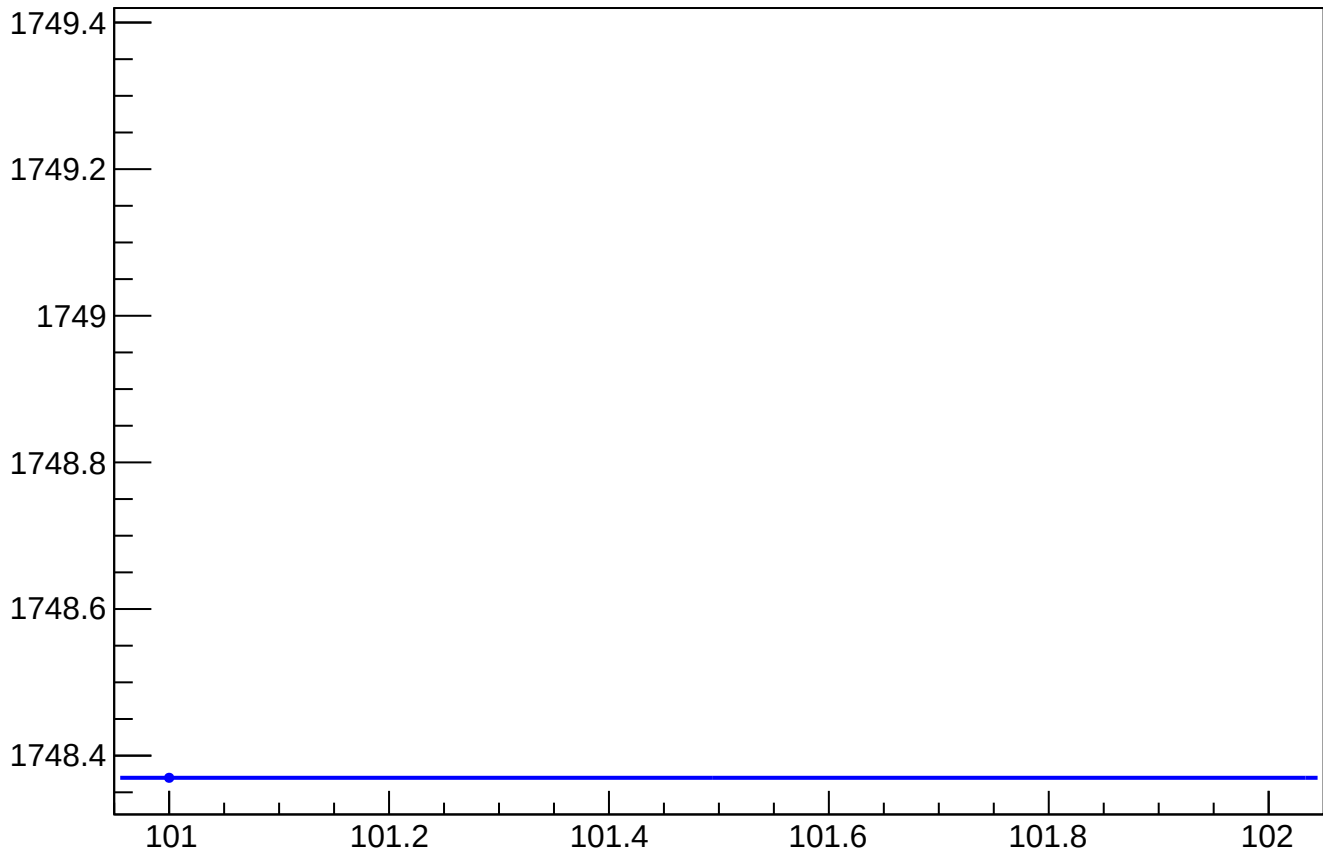
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7839.461+/-0.000 χ^2/NDF : 0.0/0

-7839.461+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 1748.370+/-0.000 χ^2/NDF : 0.0/0

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

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

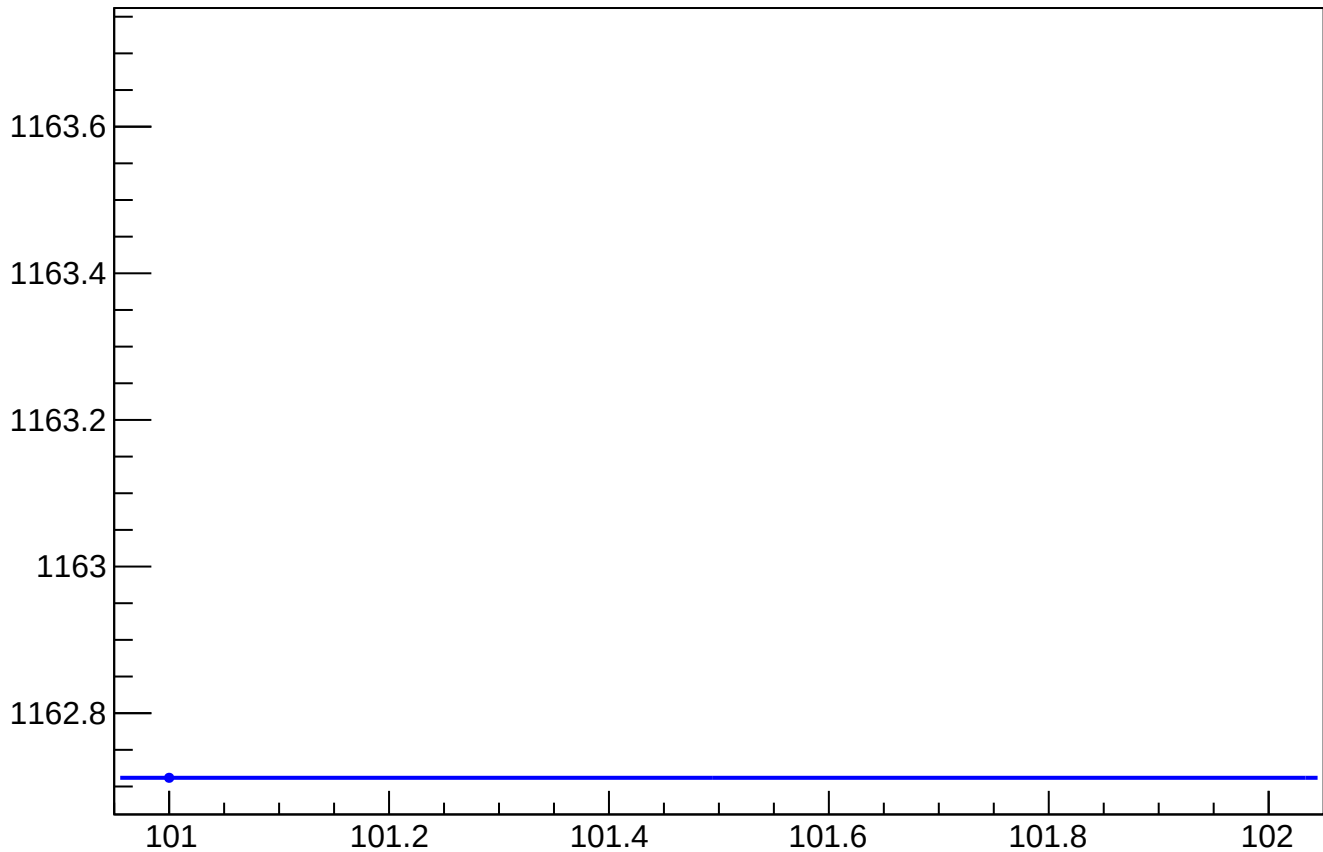
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1748.370+/-0.000 χ^2/NDF : 0.0/0

1748.370+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

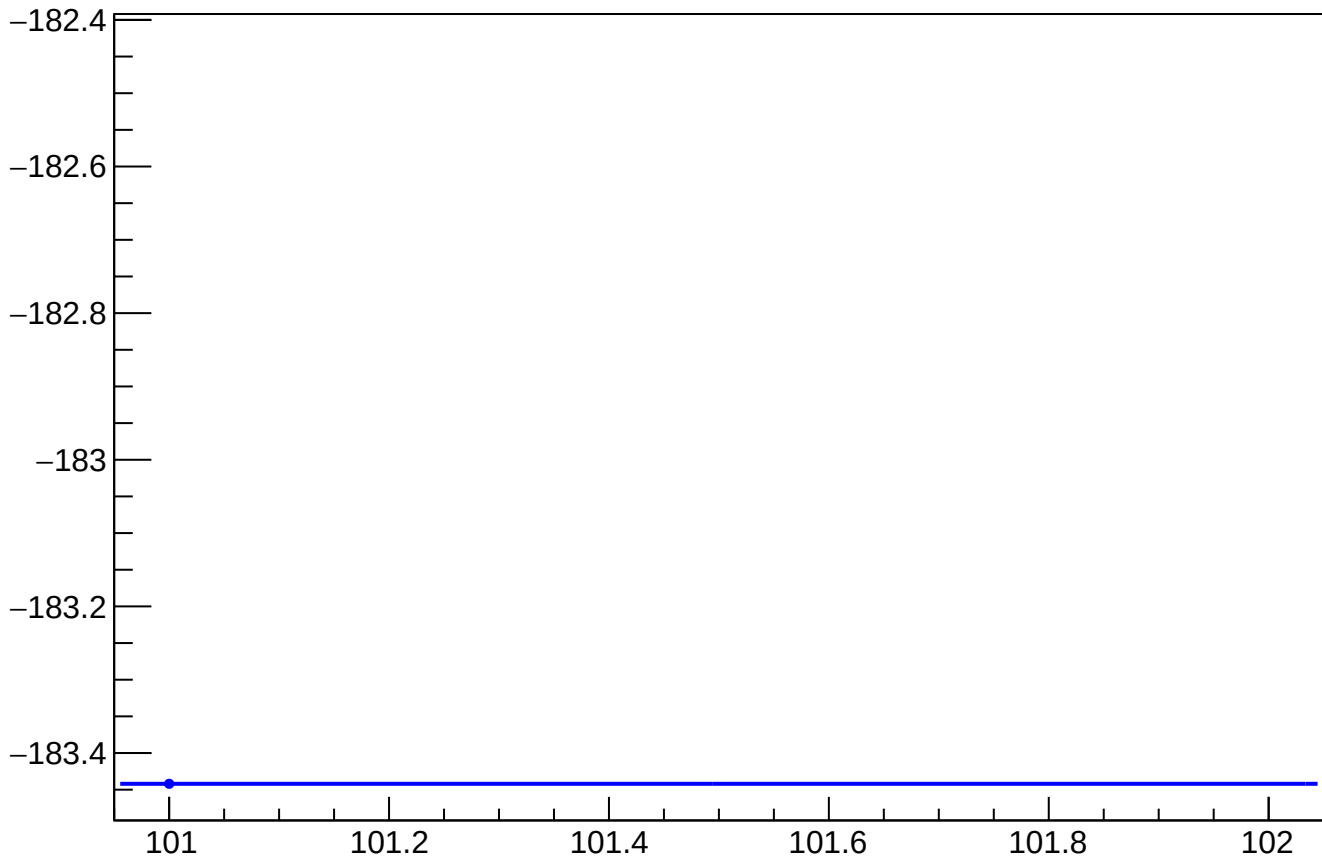
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: -183.442+/-0.000 χ^2/NDF : 0.0/0

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

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

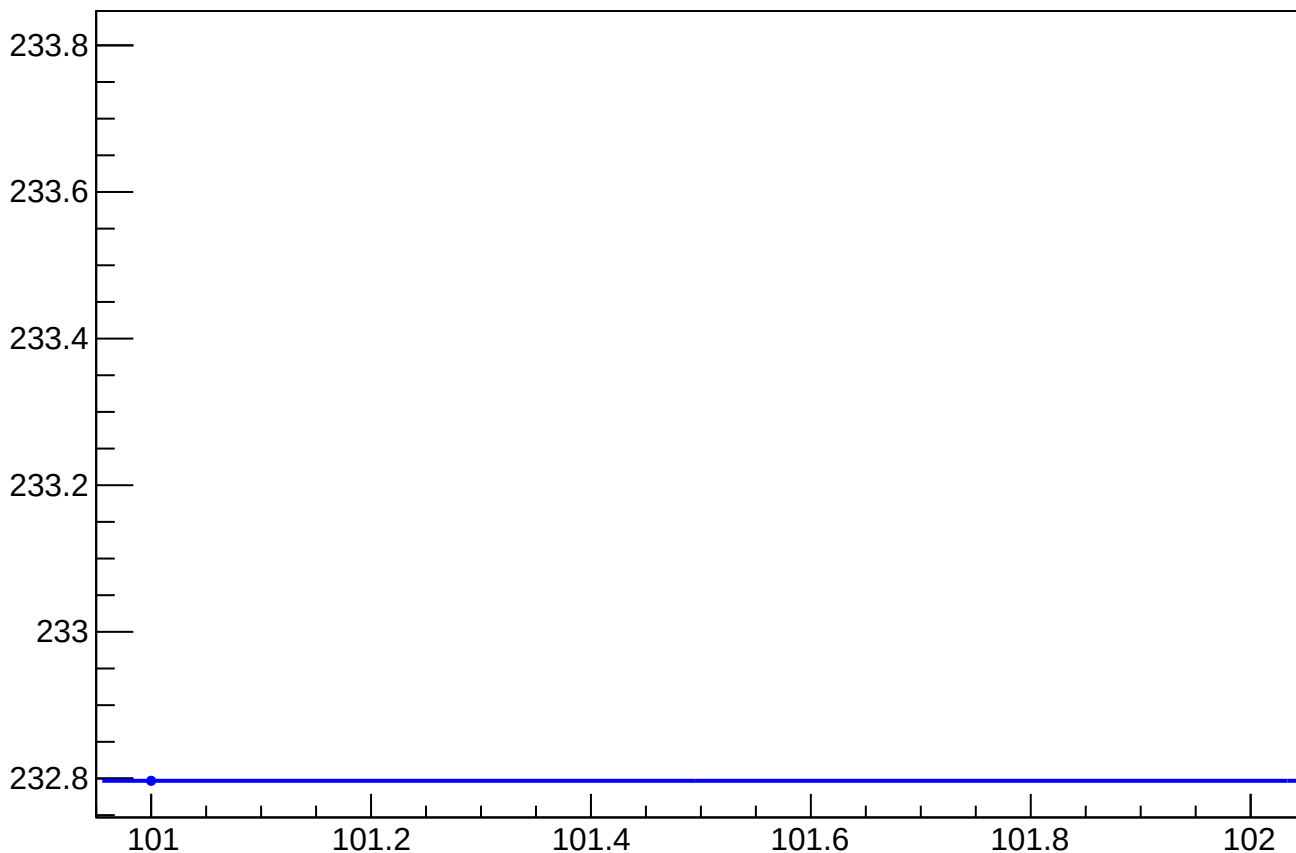
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-183.442+/-0.000 χ^2/NDF : 0.0/0

-183.442+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 232.797 $\pm$ 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

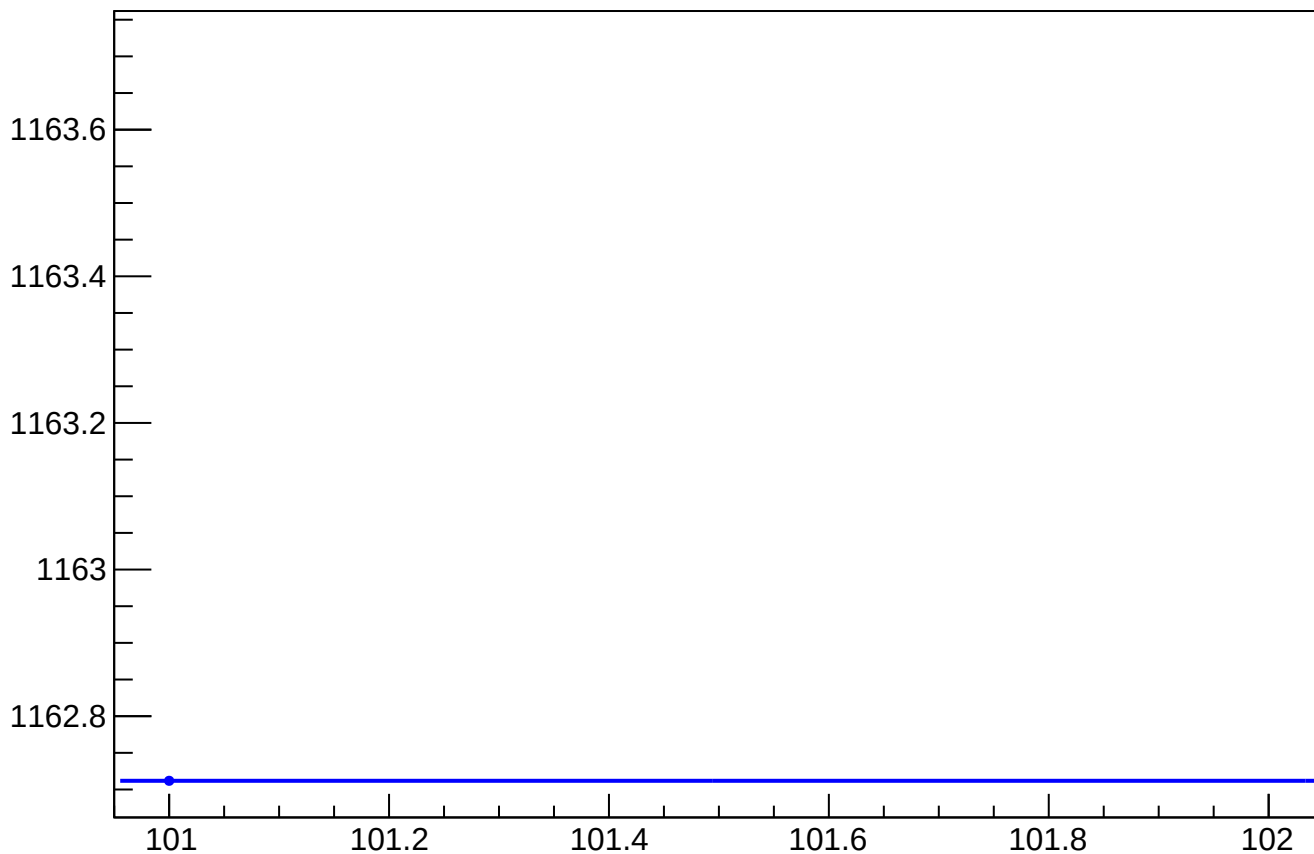
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

232.797 $\pm$ 0.000 χ^2 /NDF: 0.0/0

232.797 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712 $\pm$ 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

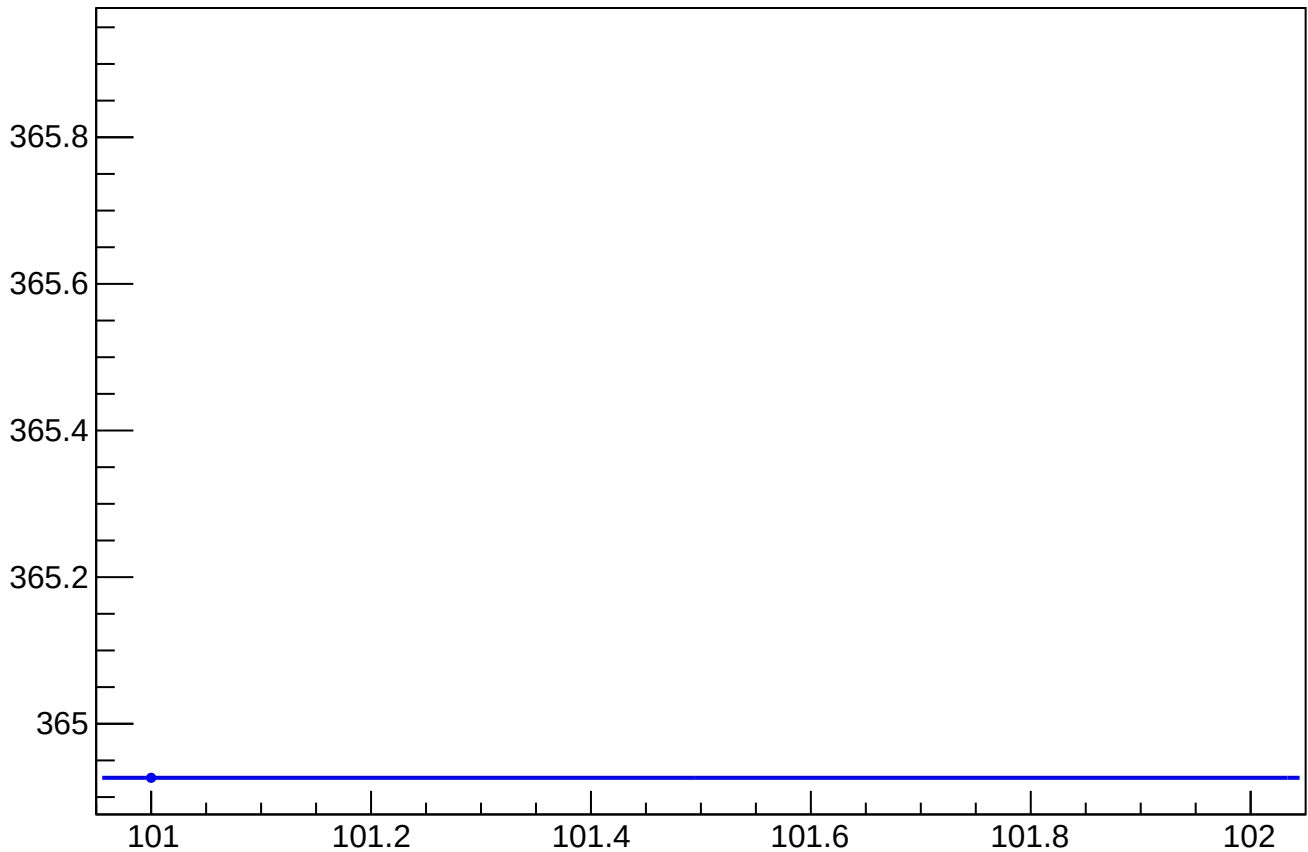
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 364.926+/-0.000 χ^2/NDF : 190639.3/0

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

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

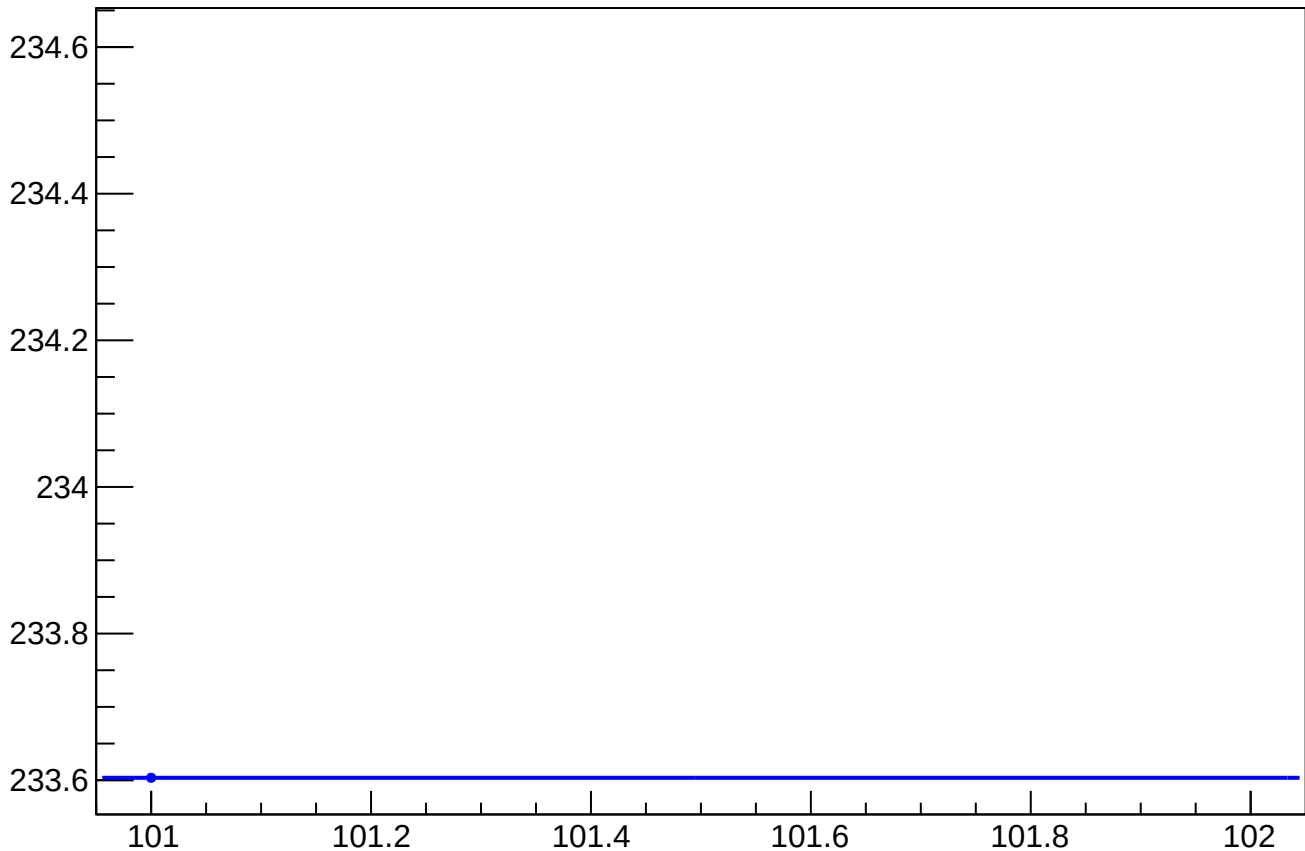
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

364.926+/-0.000 χ^2/NDF : 190639.3/0

364.926+/-0.000 χ^2/NDF : 190639.3/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 233.603 $\pm$ 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

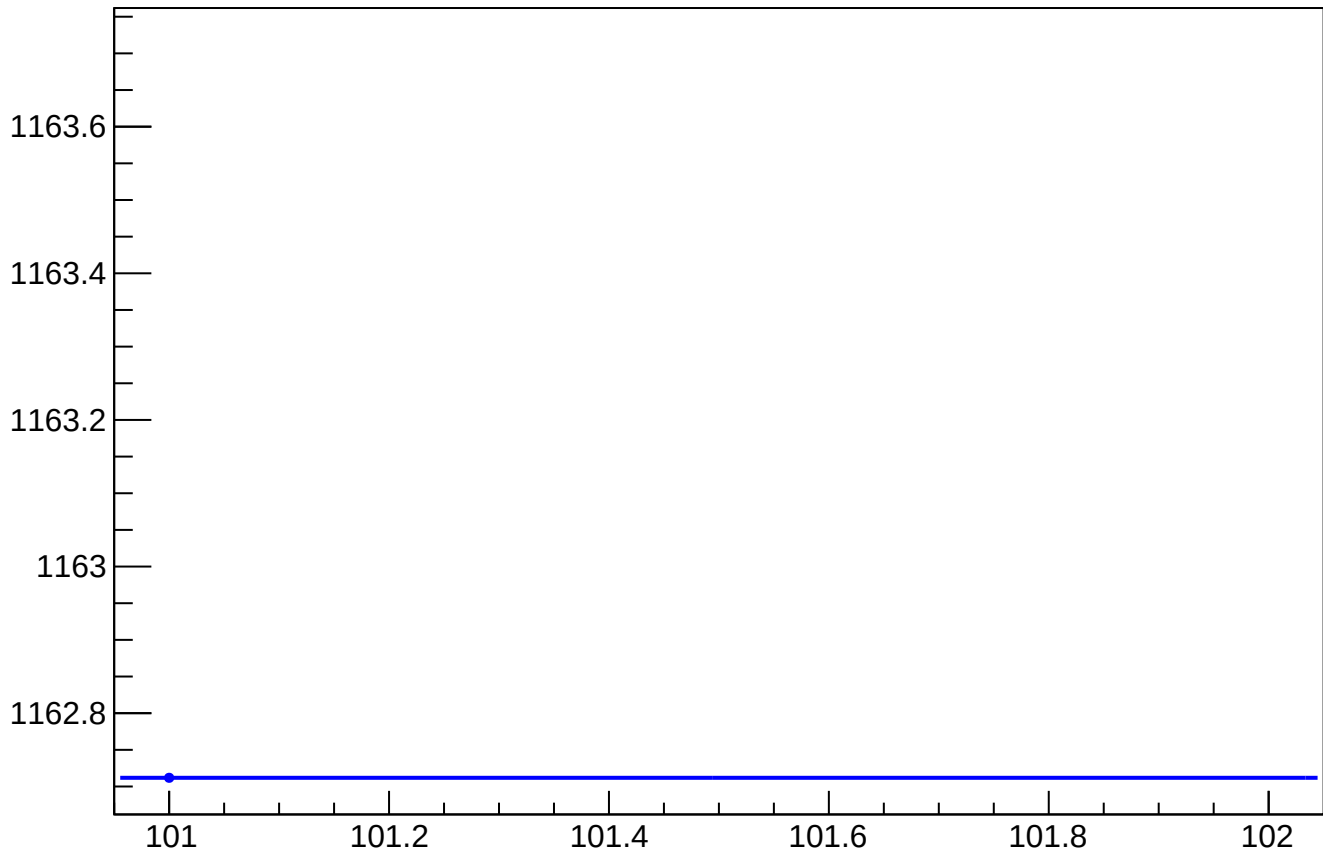
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

233.603 $\pm$ 0.000 χ^2 /NDF: 0.0/0

233.603 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

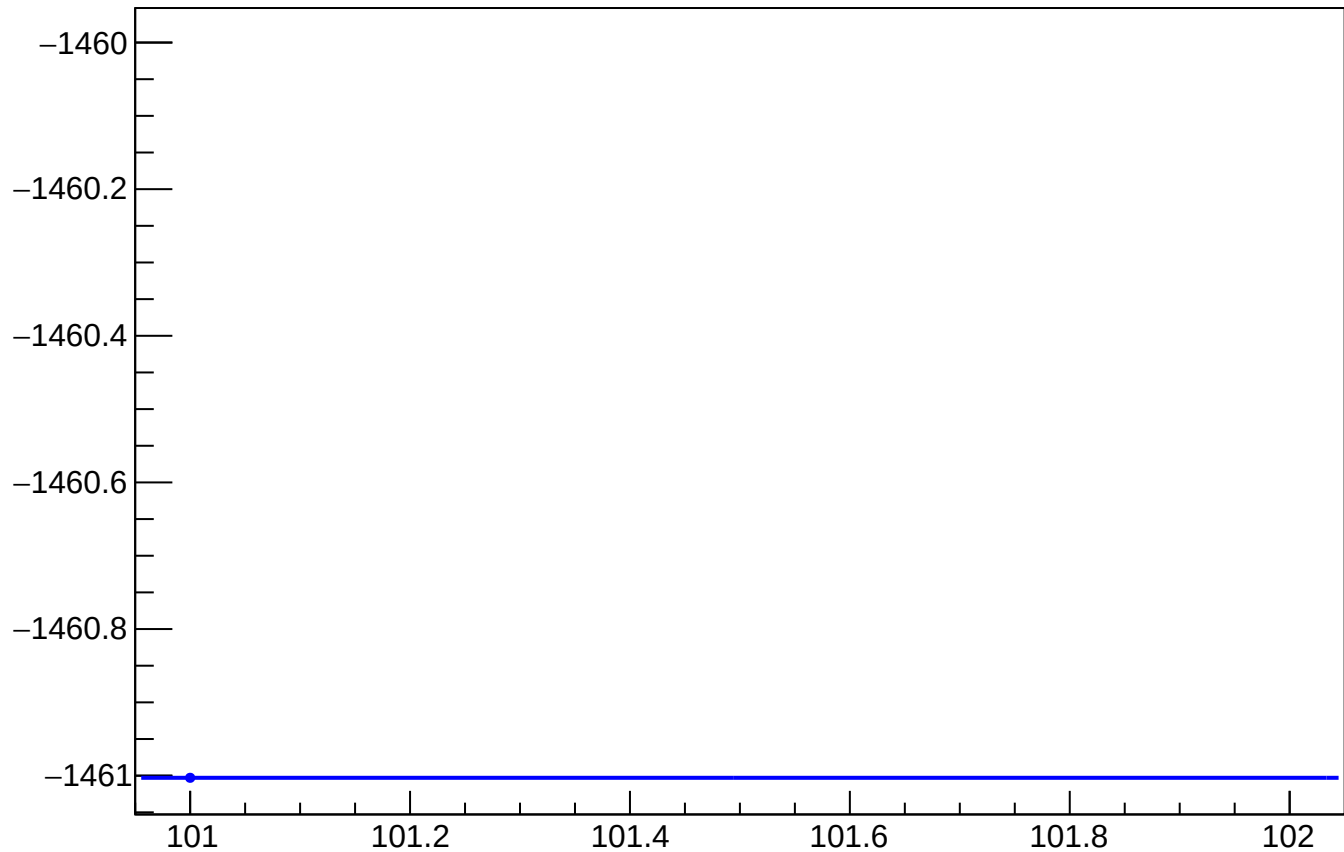
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: -1461.003+/-0.000 χ^2/NDF : 0.0/0

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

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

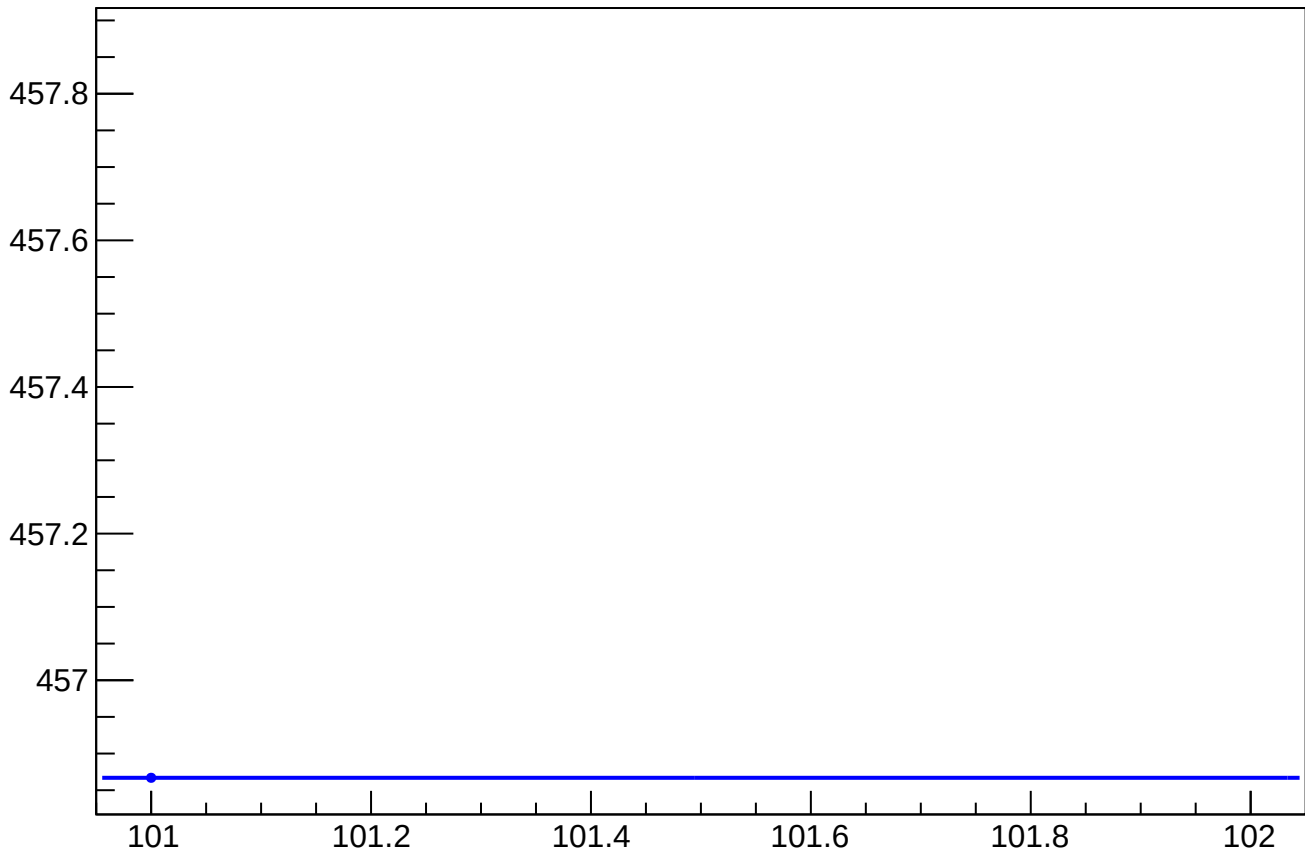
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1461.003+/-0.000 χ^2/NDF : 0.0/0

-1461.003+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 456.867 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

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

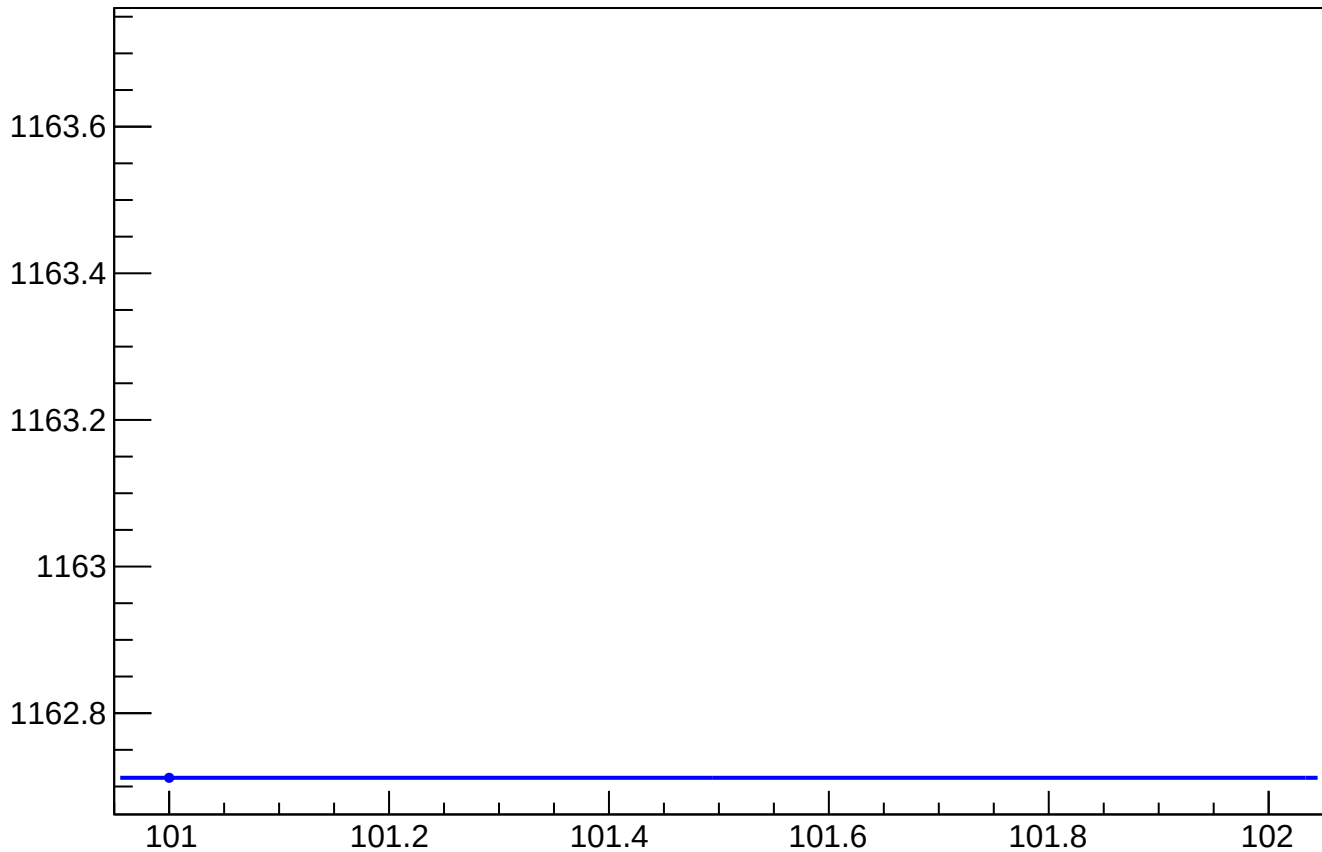
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

456.867 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

456.867 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

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

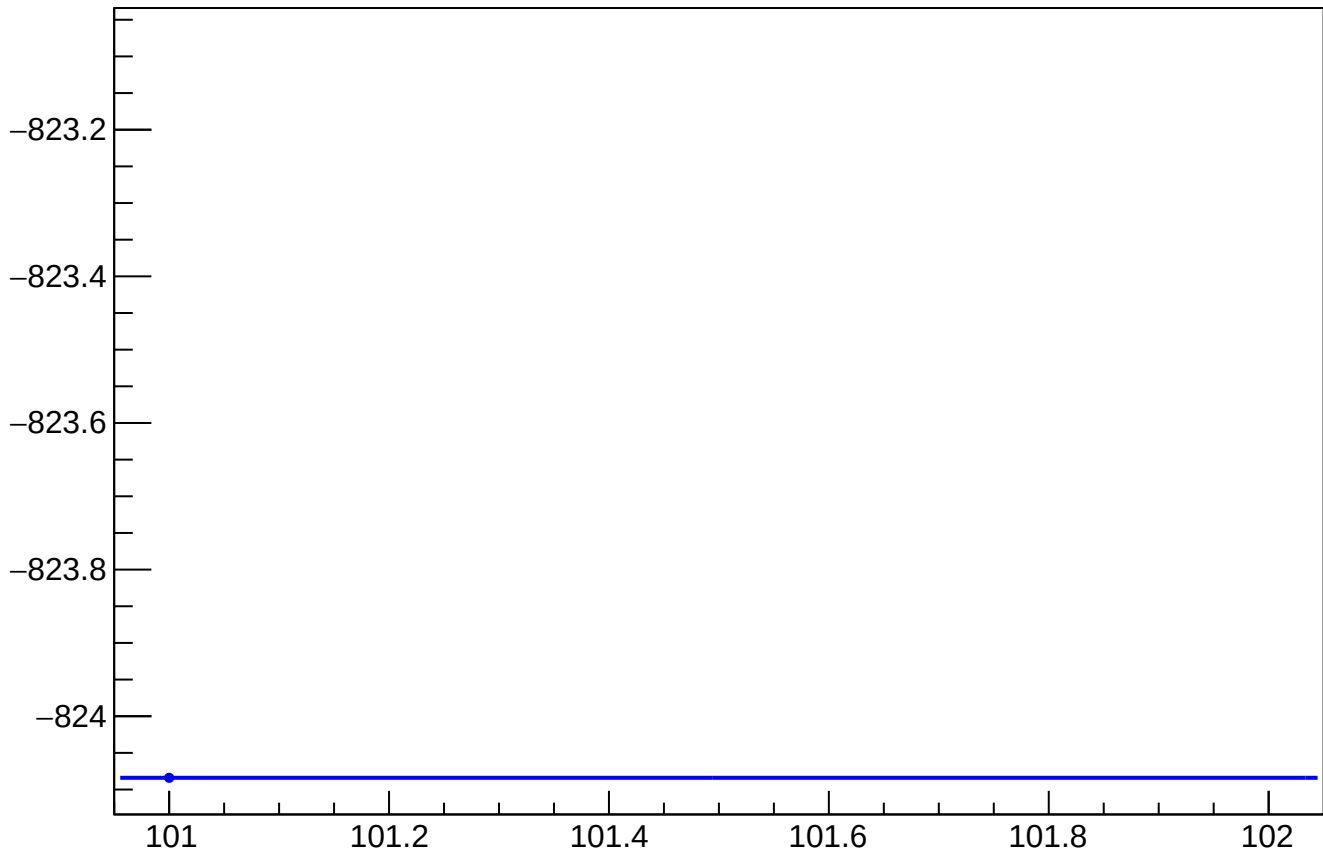
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: -824.084 $\pm$ 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

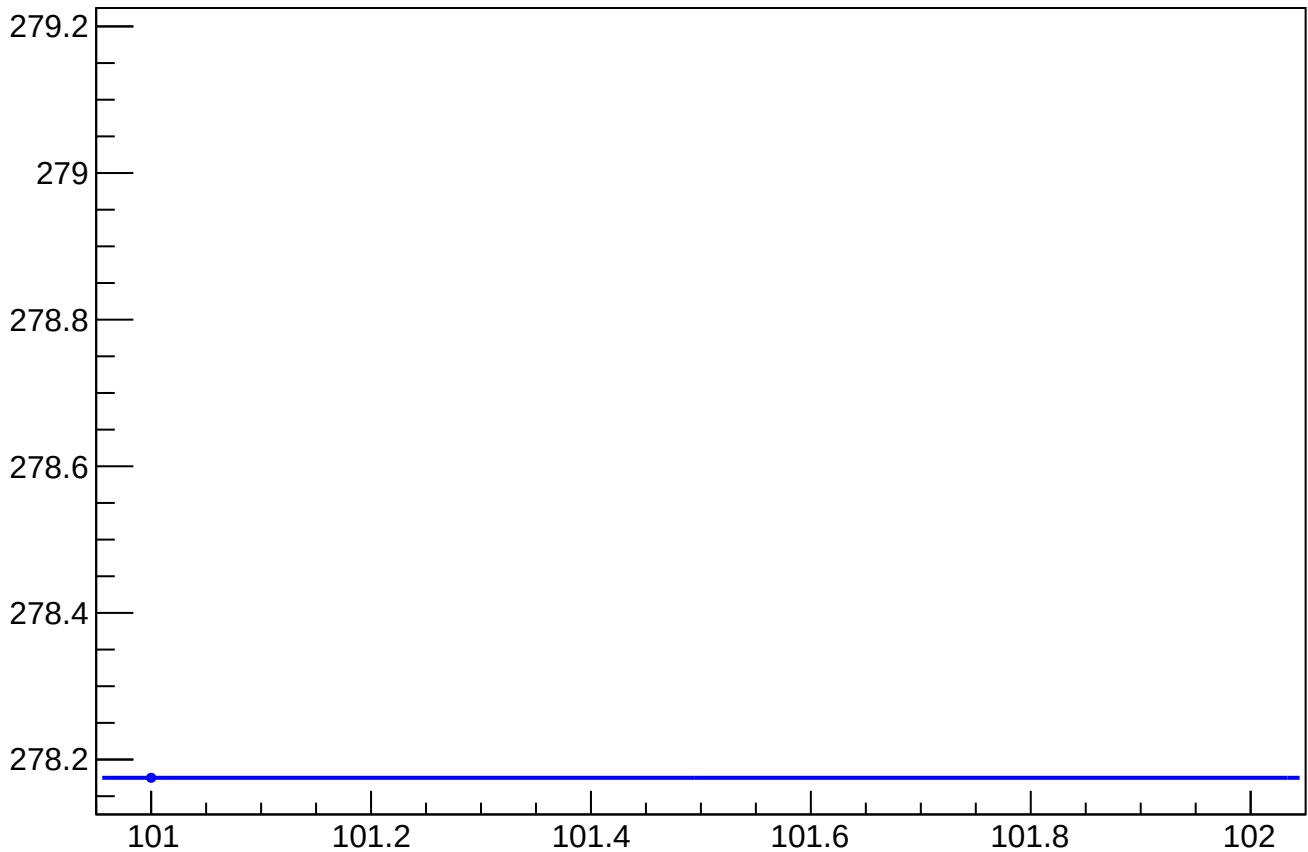
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-824.084 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-824.084 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 278.175+/-0.000 χ^2/NDF : 0.0/0

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

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

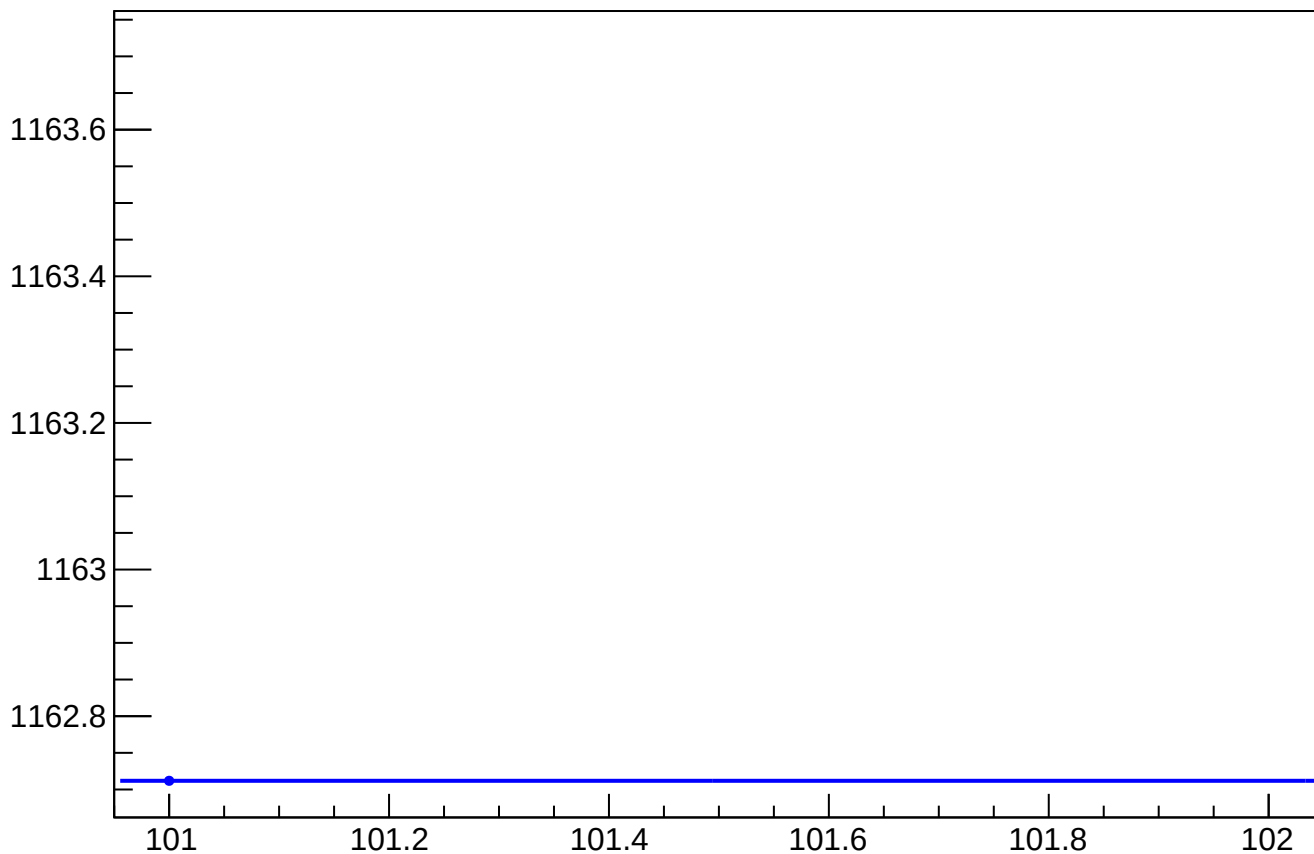
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

278.175+/-0.000 χ^2/NDF : 0.0/0

278.175+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

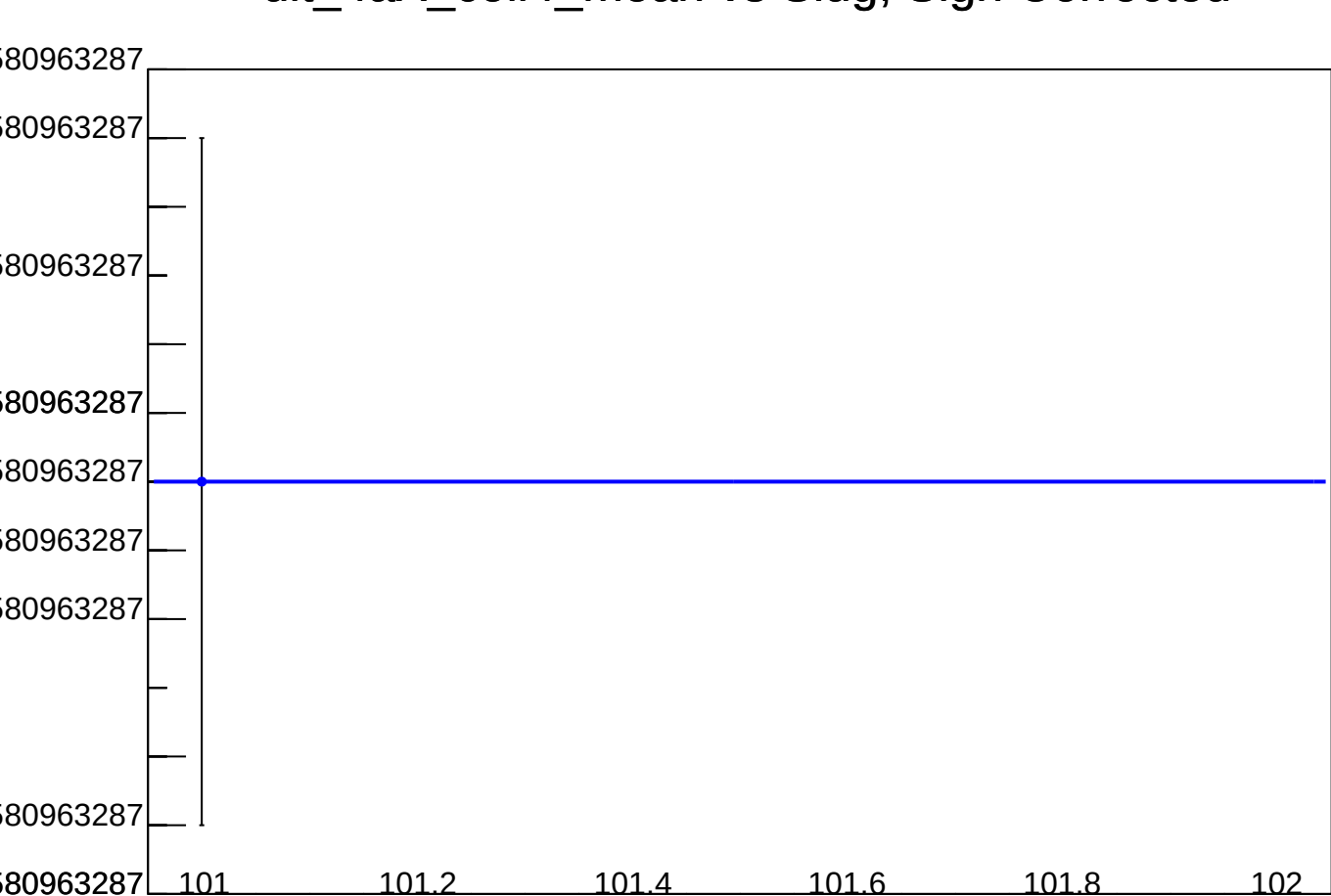
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

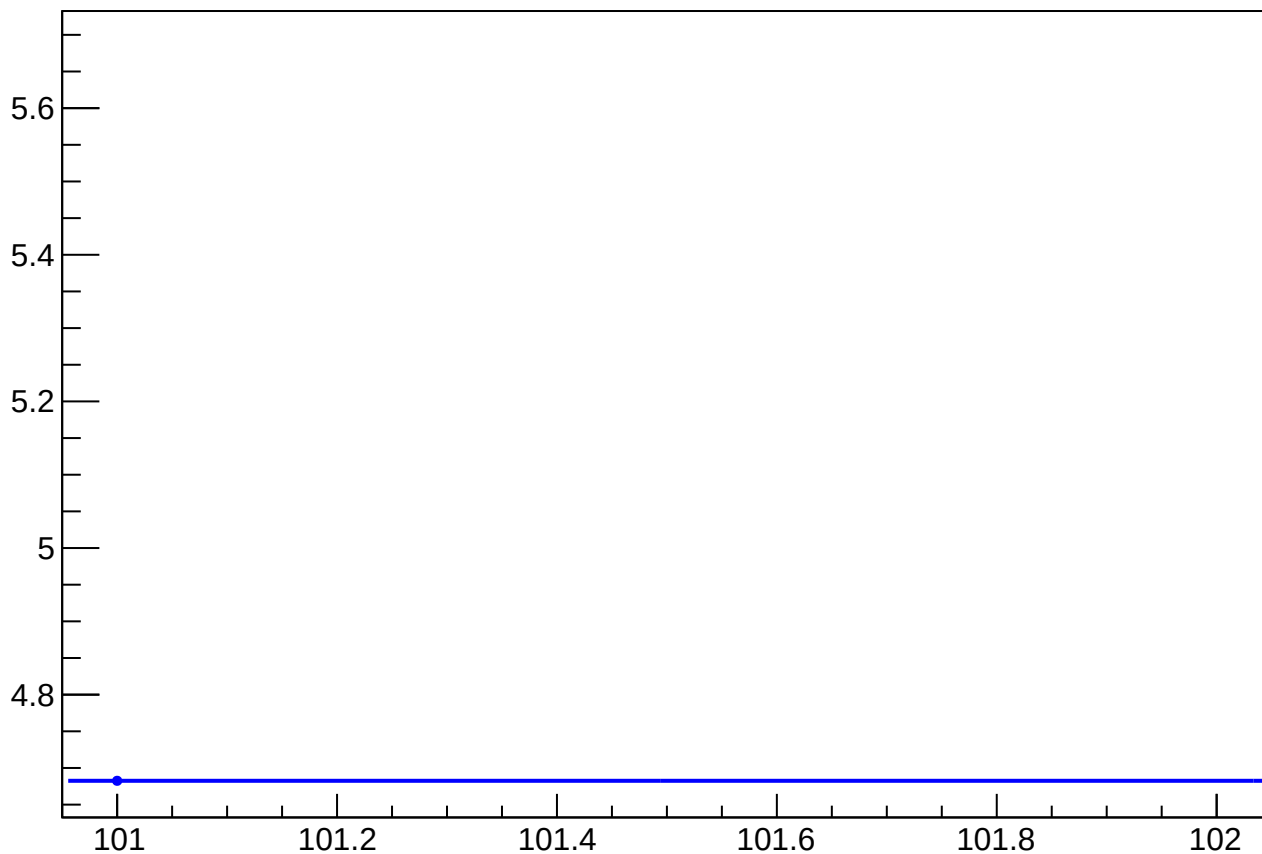
1162.712+/-0.000 χ^2/NDF : 0.0/0

1162.712+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0



dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 4.683+/-0.000 χ^2/NDF : 0.0/0

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

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

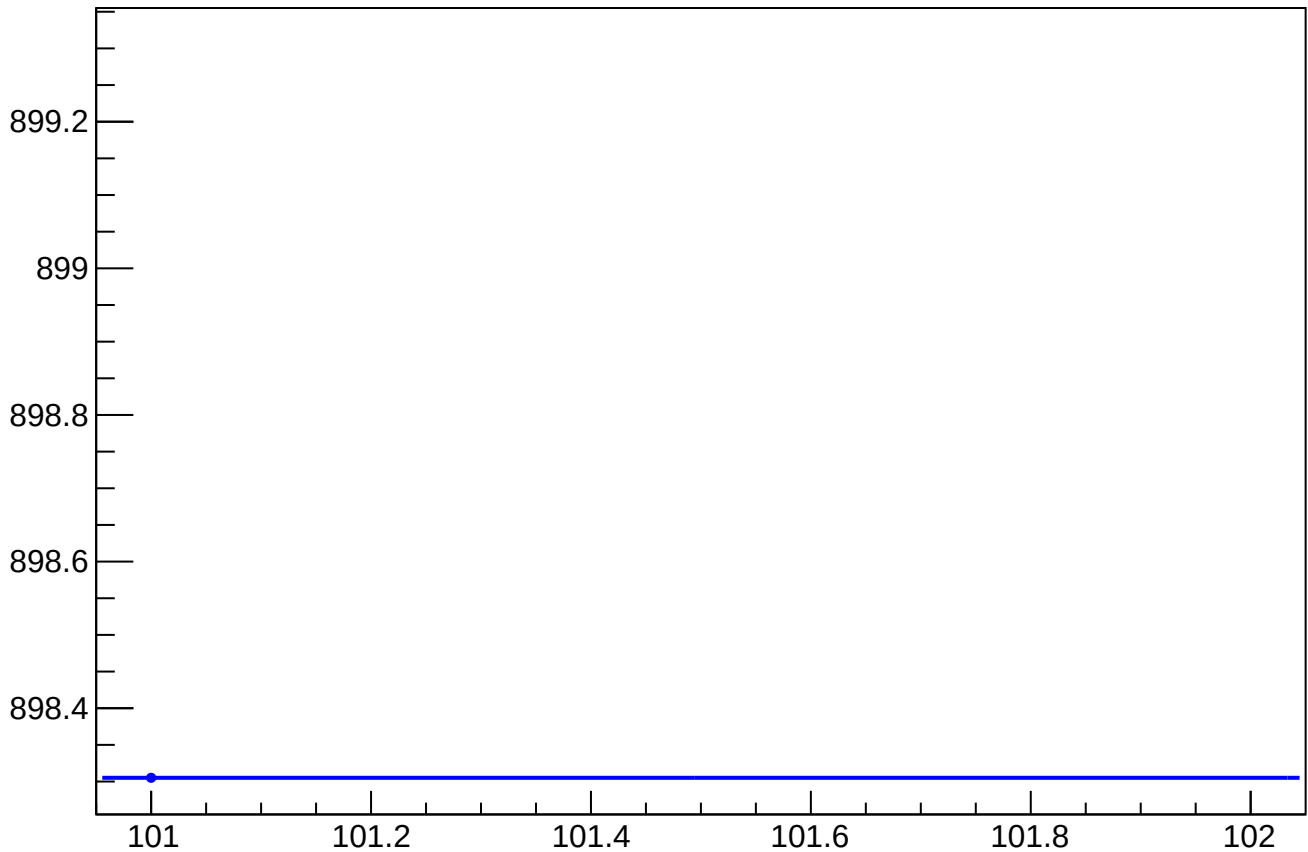
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.683+/-0.000 χ^2/NDF : 0.0/0

4.683+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

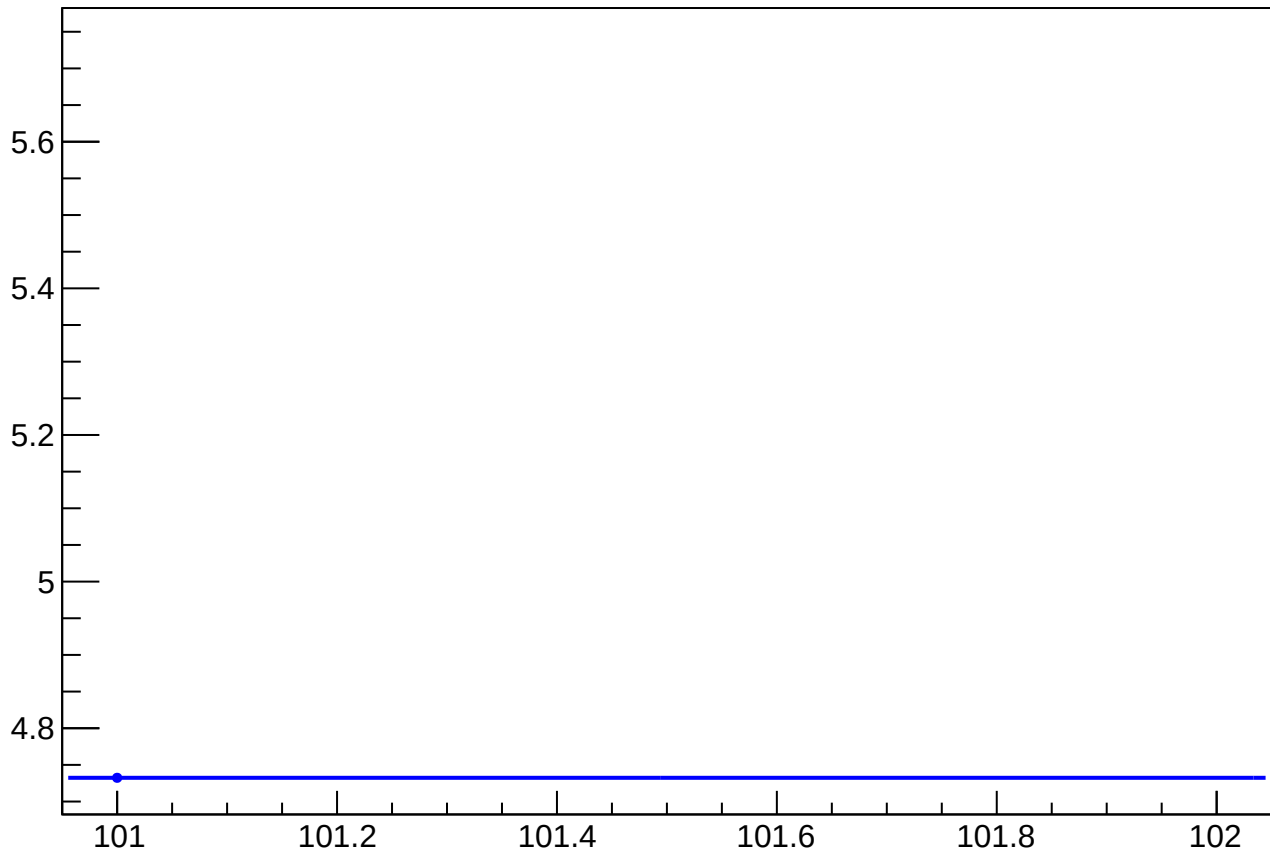
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 4.732 $\pm$ 0.000 χ^2 /NDF: 46.5/0

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

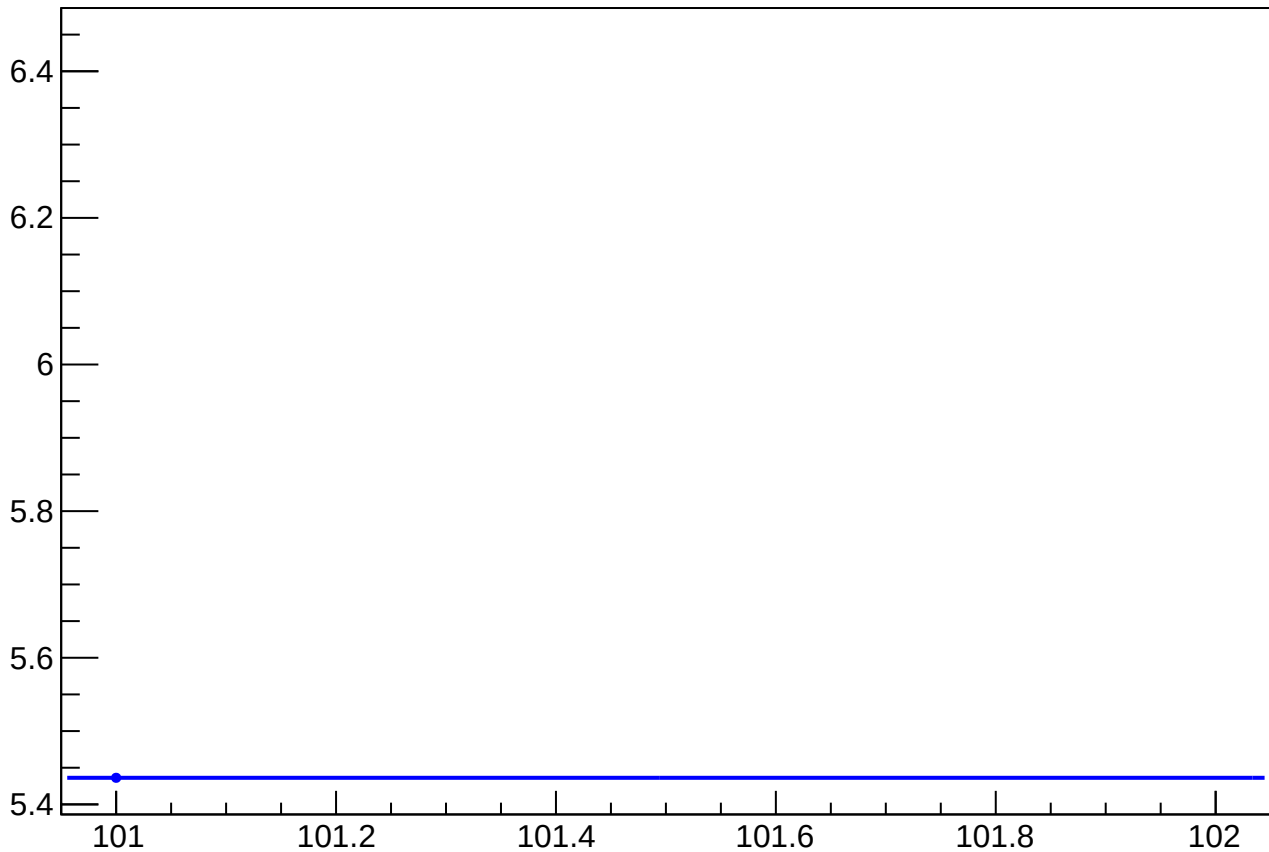
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.732 $\pm$ 0.000 χ^2 /NDF: 46.5/0

4.732 $\pm$ 0.000 χ^2 /NDF: 46.5/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 5.436+/-0.000 χ^2/NDF : 46.5/0

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

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

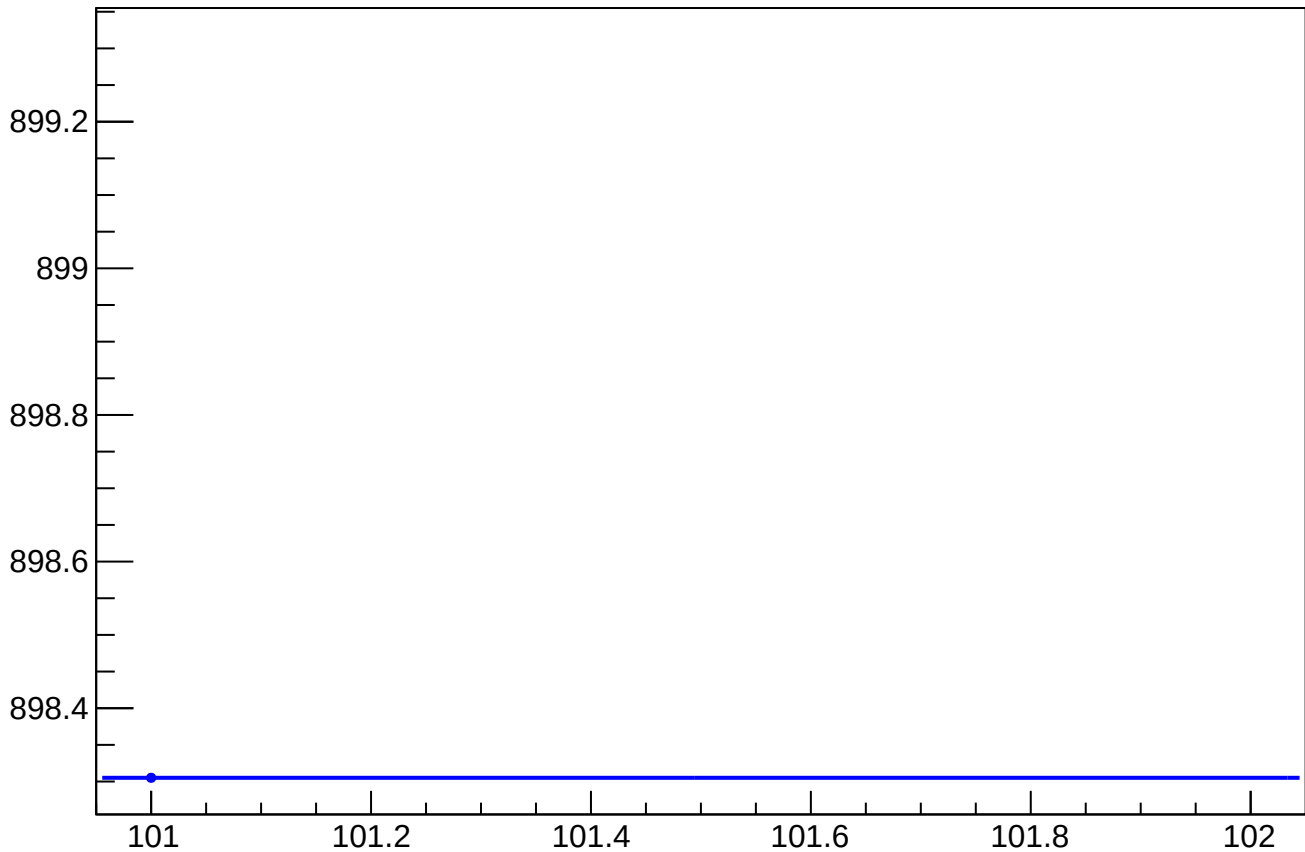
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.436+/-0.000 χ^2/NDF : 46.5/0

5.436+/-0.000 χ^2/NDF : 46.5/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

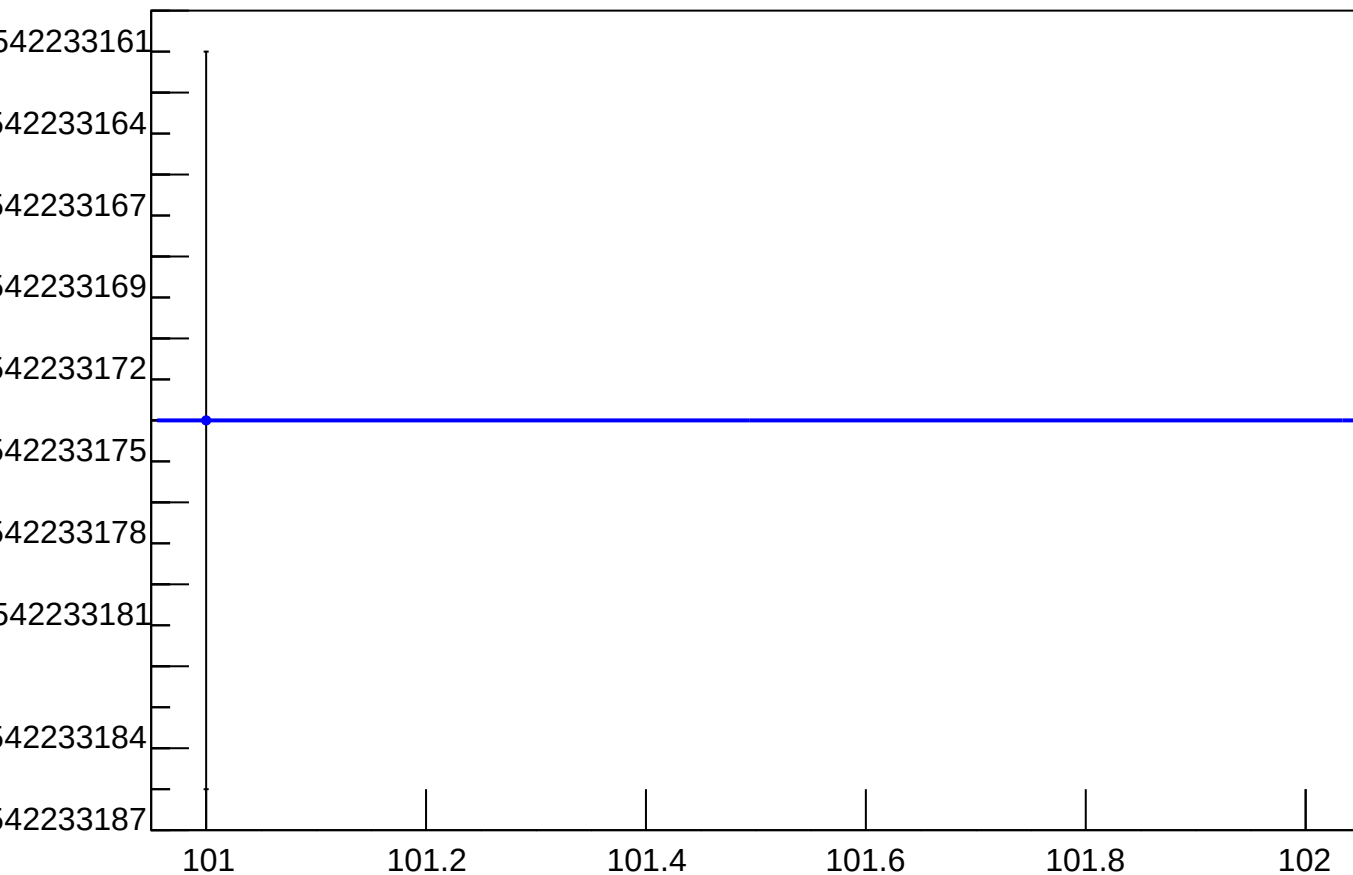
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

42233158 $\times 10^{-3}$ χ^2/NDF : 0.0/0



Right In: -0.090 $\pm$ 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

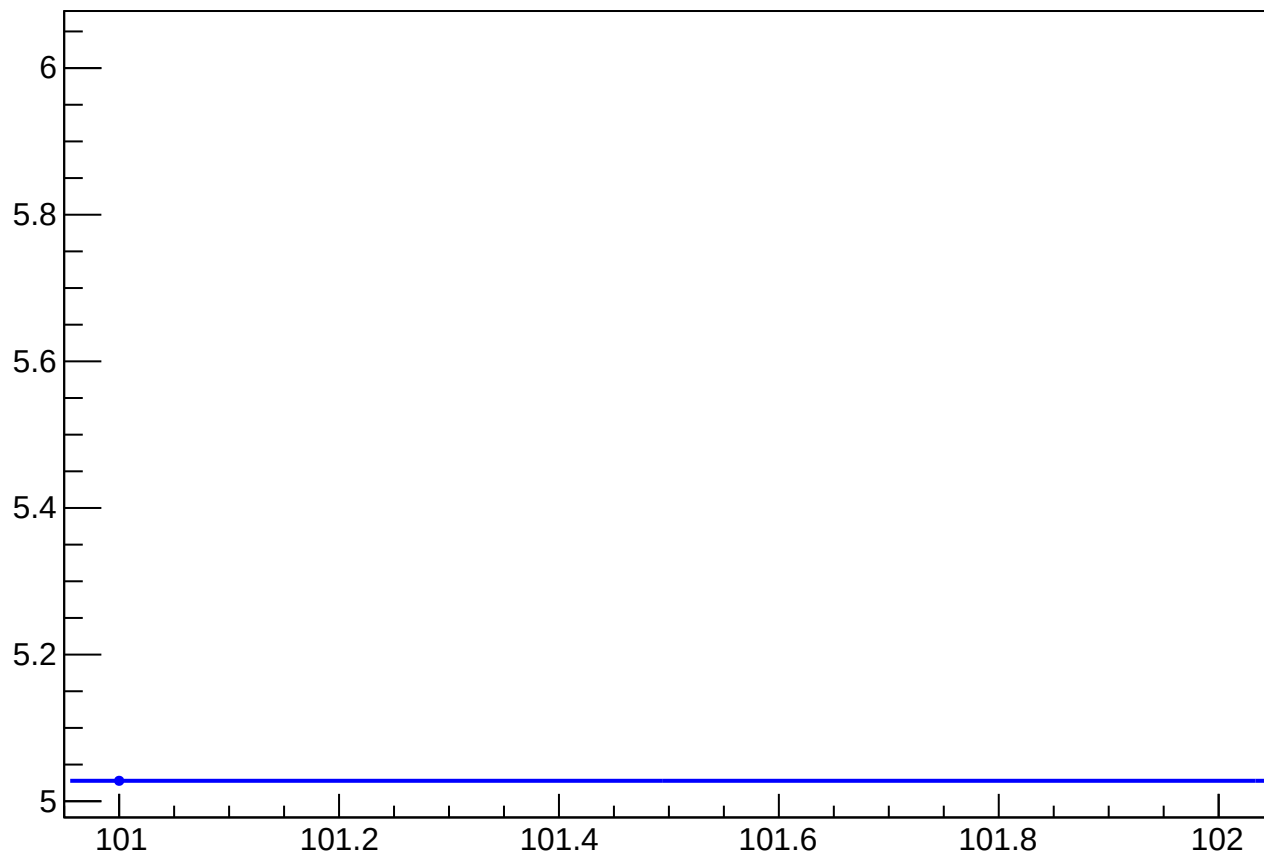
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-0.090 $\pm$ 0.000 χ^2/NDF : 0.0/0

-0.090 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 5.028+/-0.000 χ^2/NDF : 0.0/0

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

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

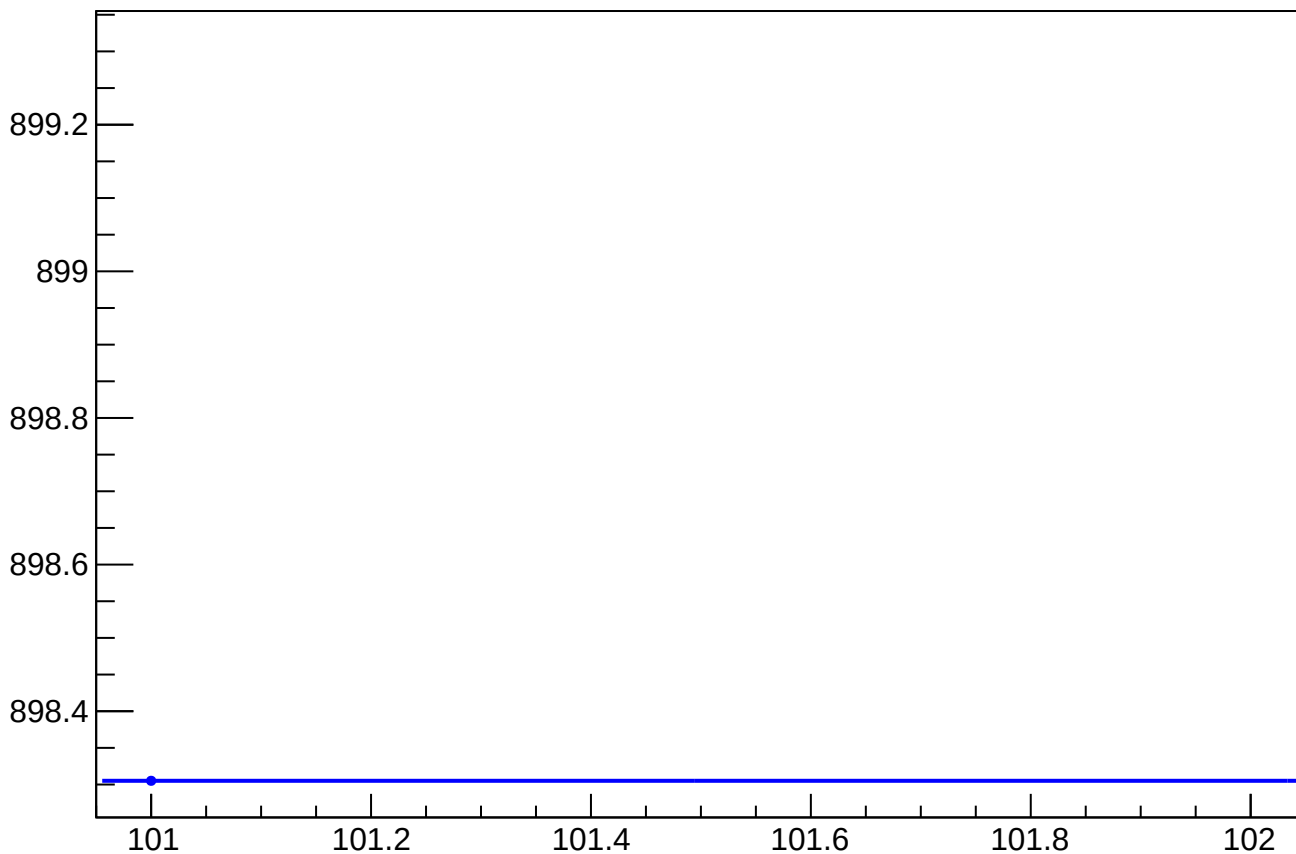
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.028+/-0.000 χ^2/NDF : 0.0/0

5.028+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

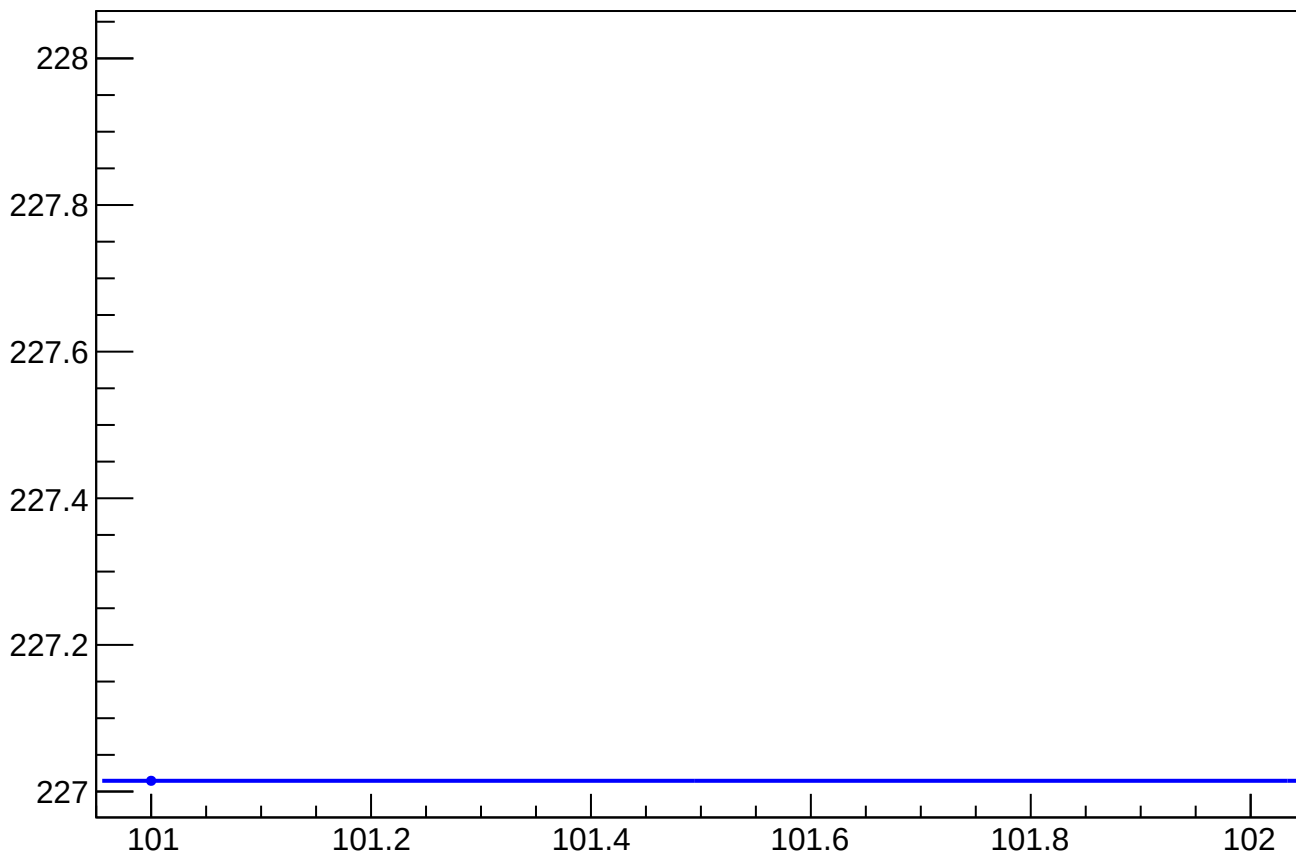
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 227.015 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

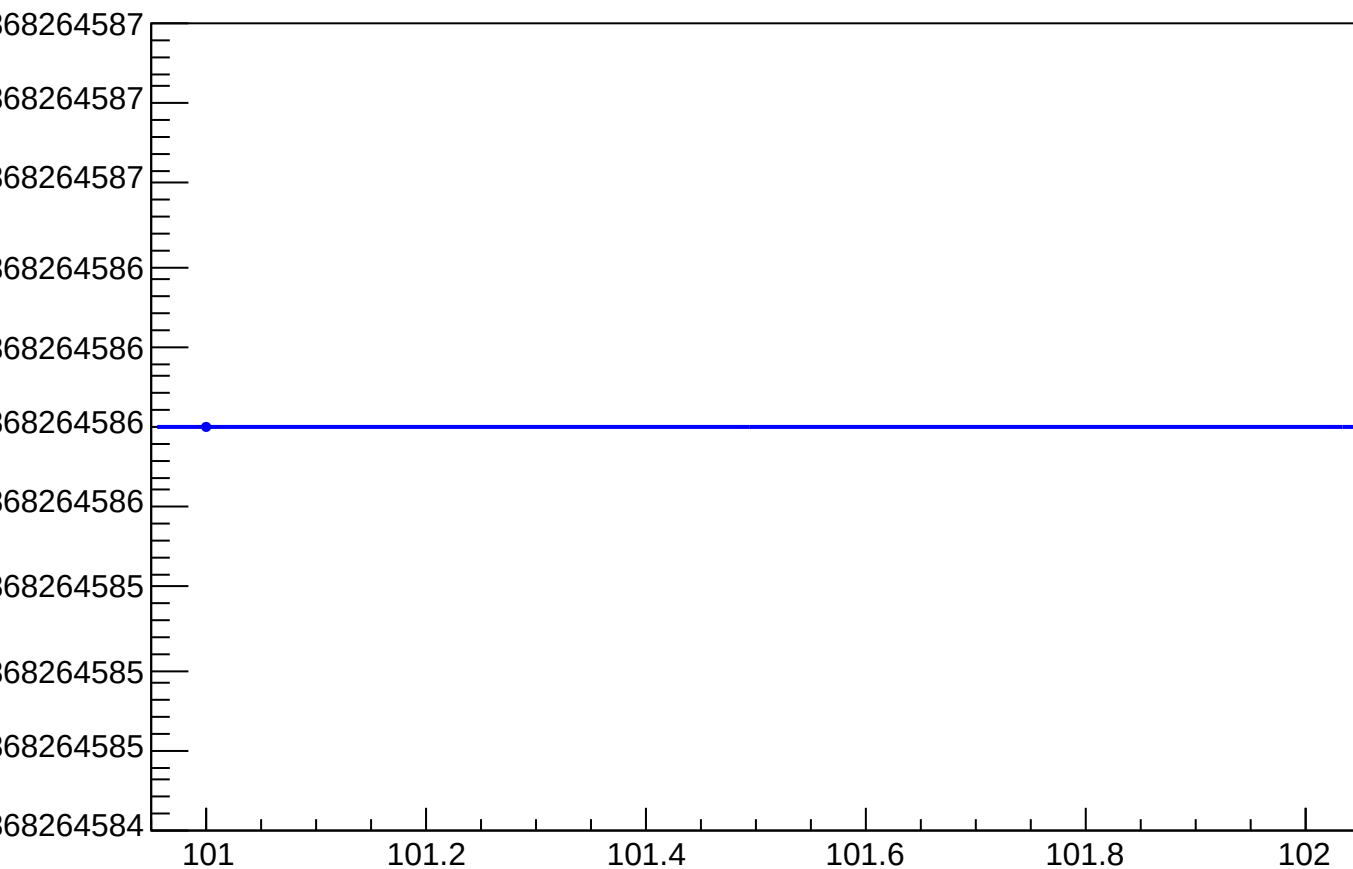
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

227.015 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

227.015 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 1.563+/-0.000 χ^2/NDF : 0.0/0

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

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

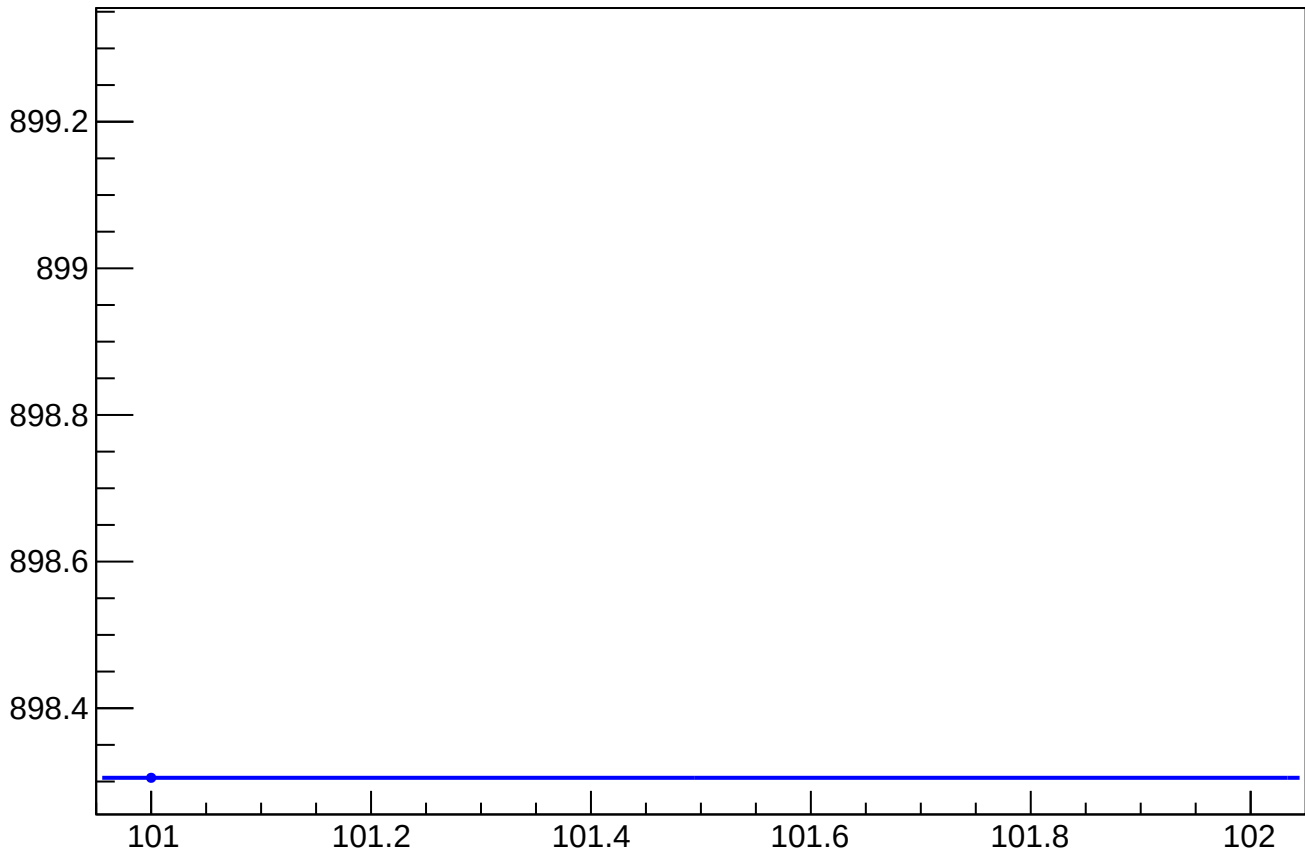
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.563+/-0.000 χ^2/NDF : 0.0/0

1.563+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

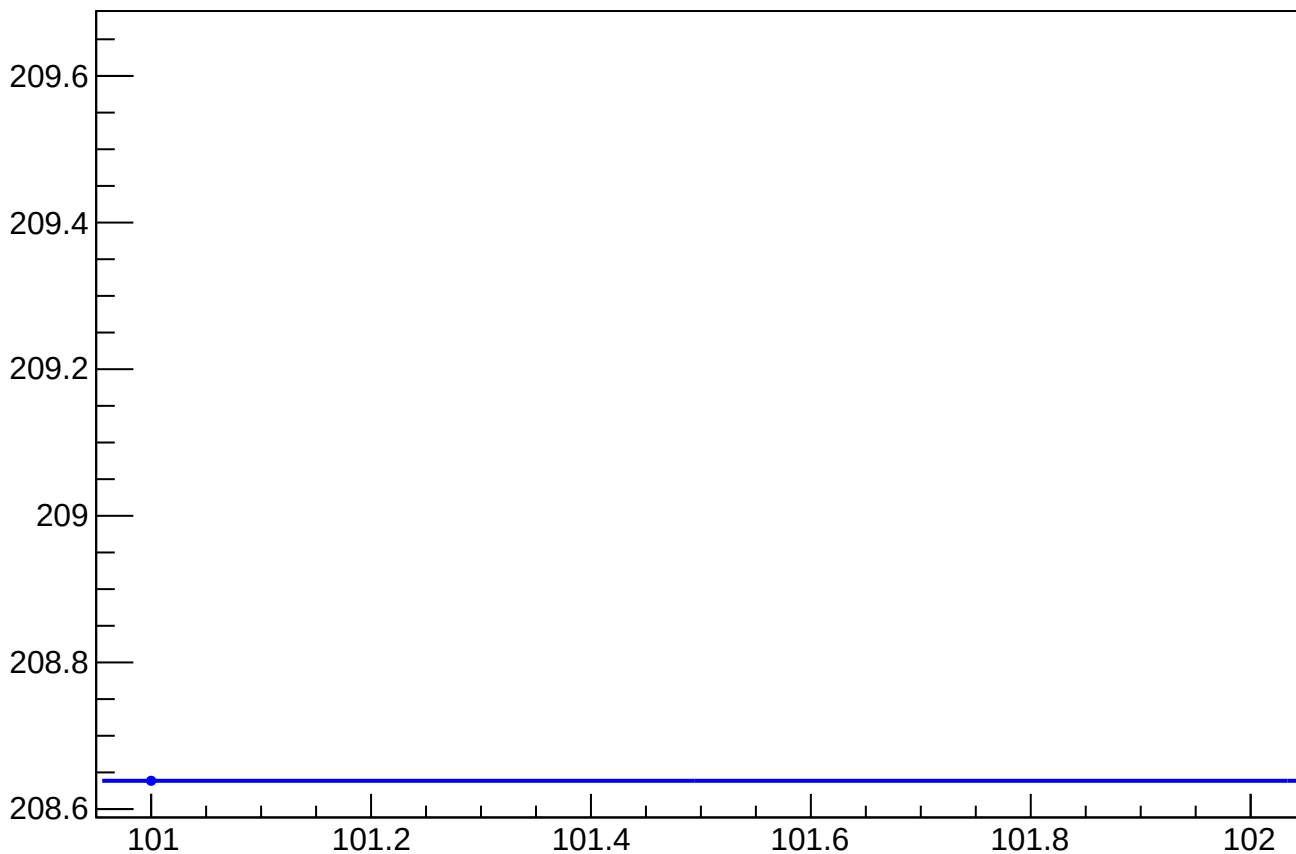
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 208.639 $\pm$ 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

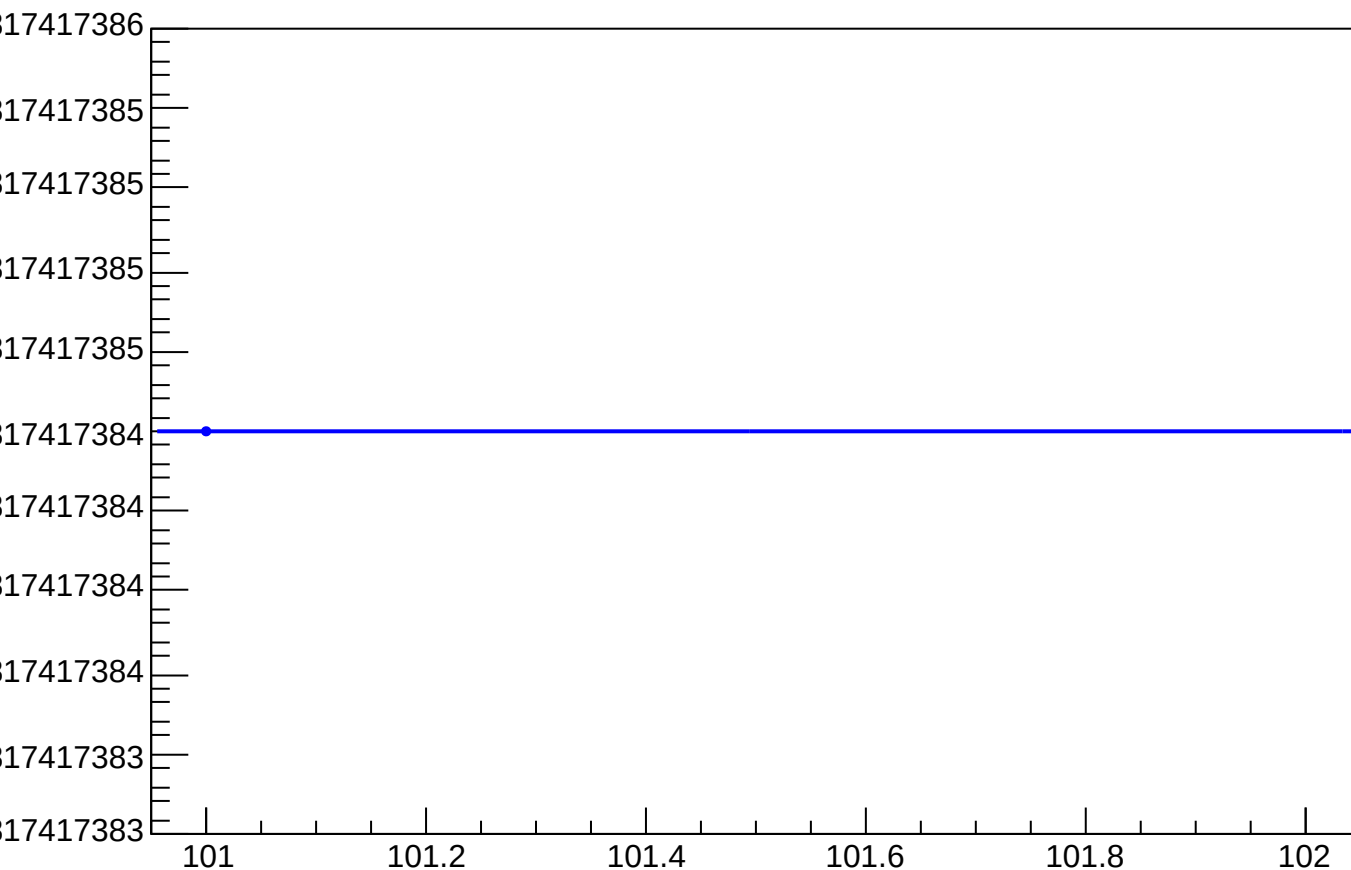
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

208.639 $\pm$ 0.000 χ^2 /NDF: 0.0/0

208.639 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 1.337+/-0.000 χ^2/NDF : 0.0/0

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

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

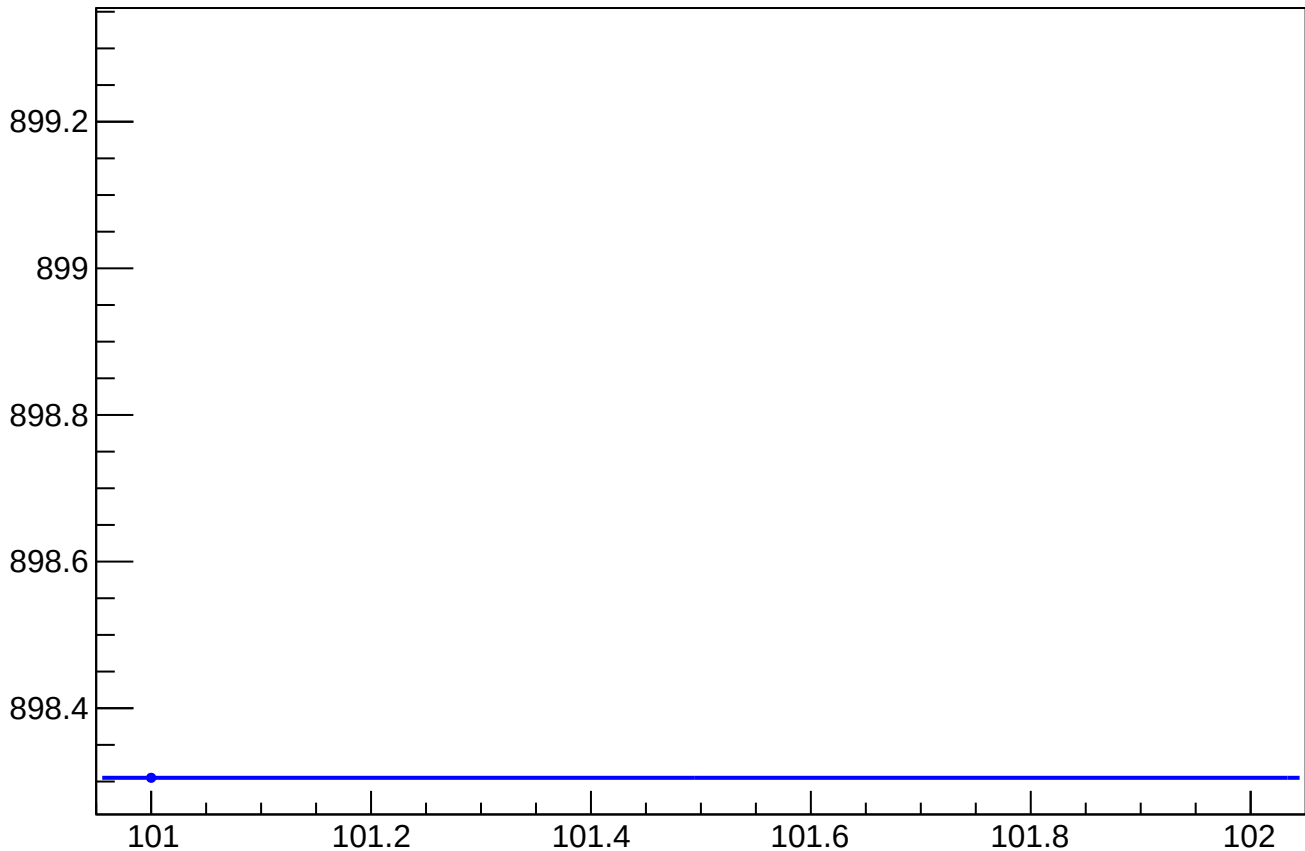
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.337+/-0.000 χ^2/NDF : 0.0/0

1.337+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

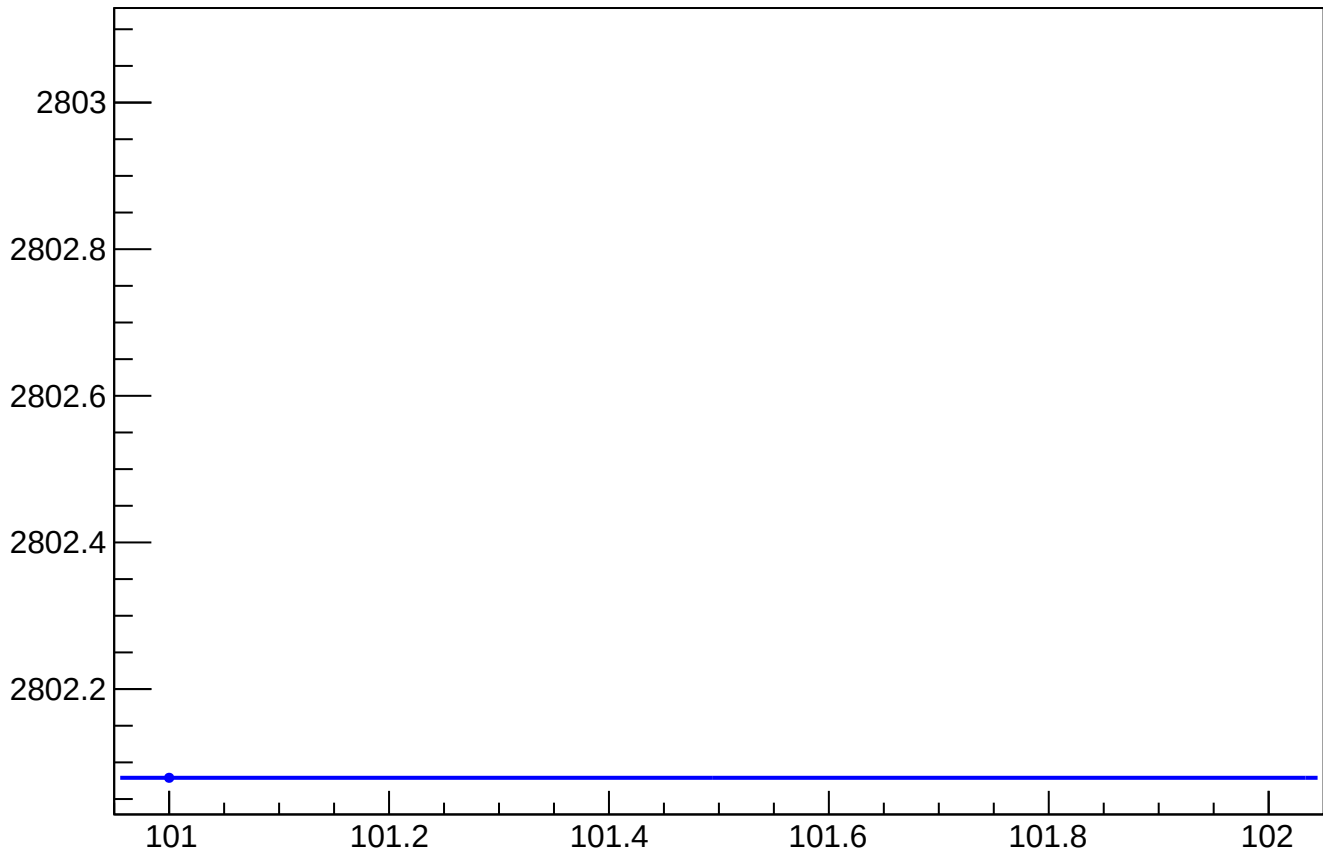
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 2802.079+/-0.000 χ^2/NDF : 0.0/0

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

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

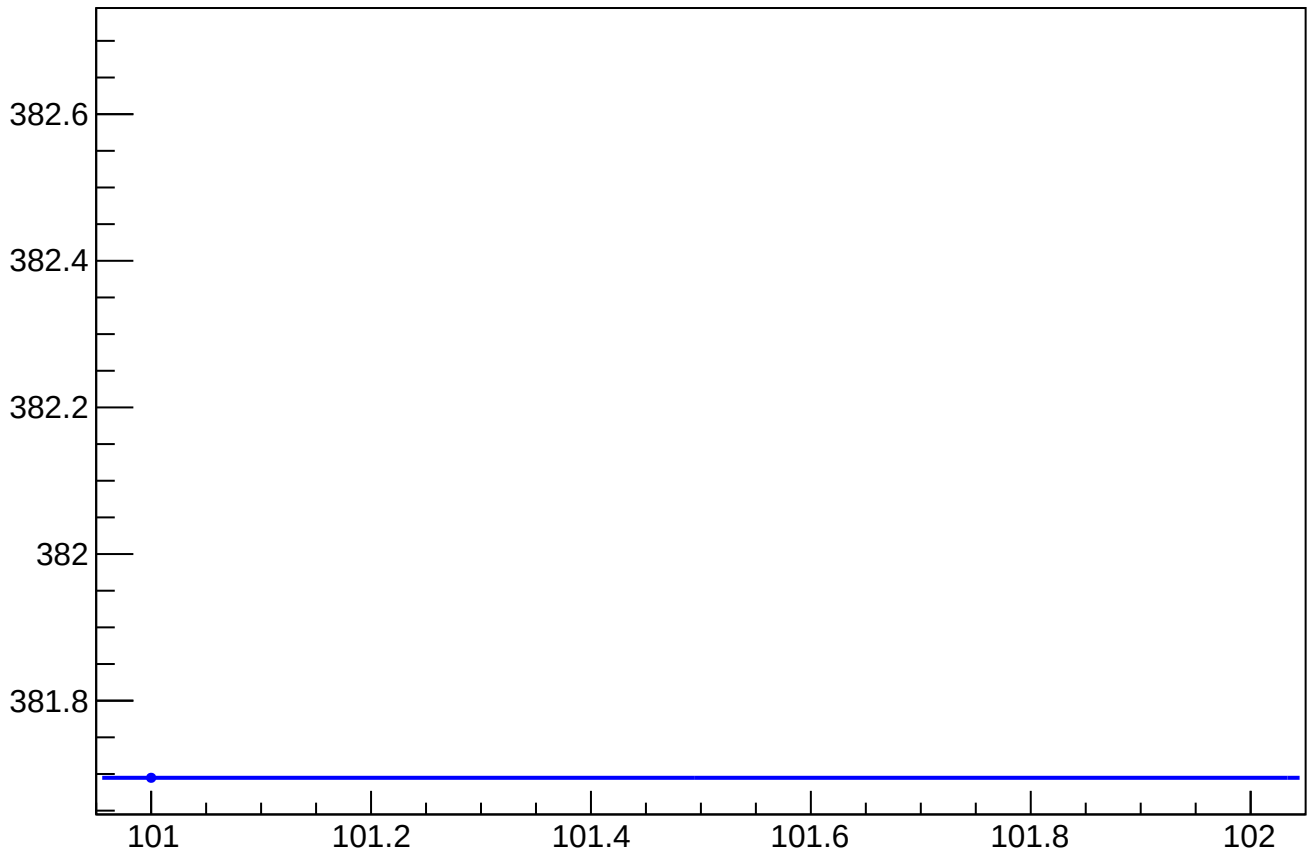
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2802.079+/-0.000 χ^2/NDF : 0.0/0

2802.079+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 381.695+/-0.000 χ^2/NDF : 0.0/0

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

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

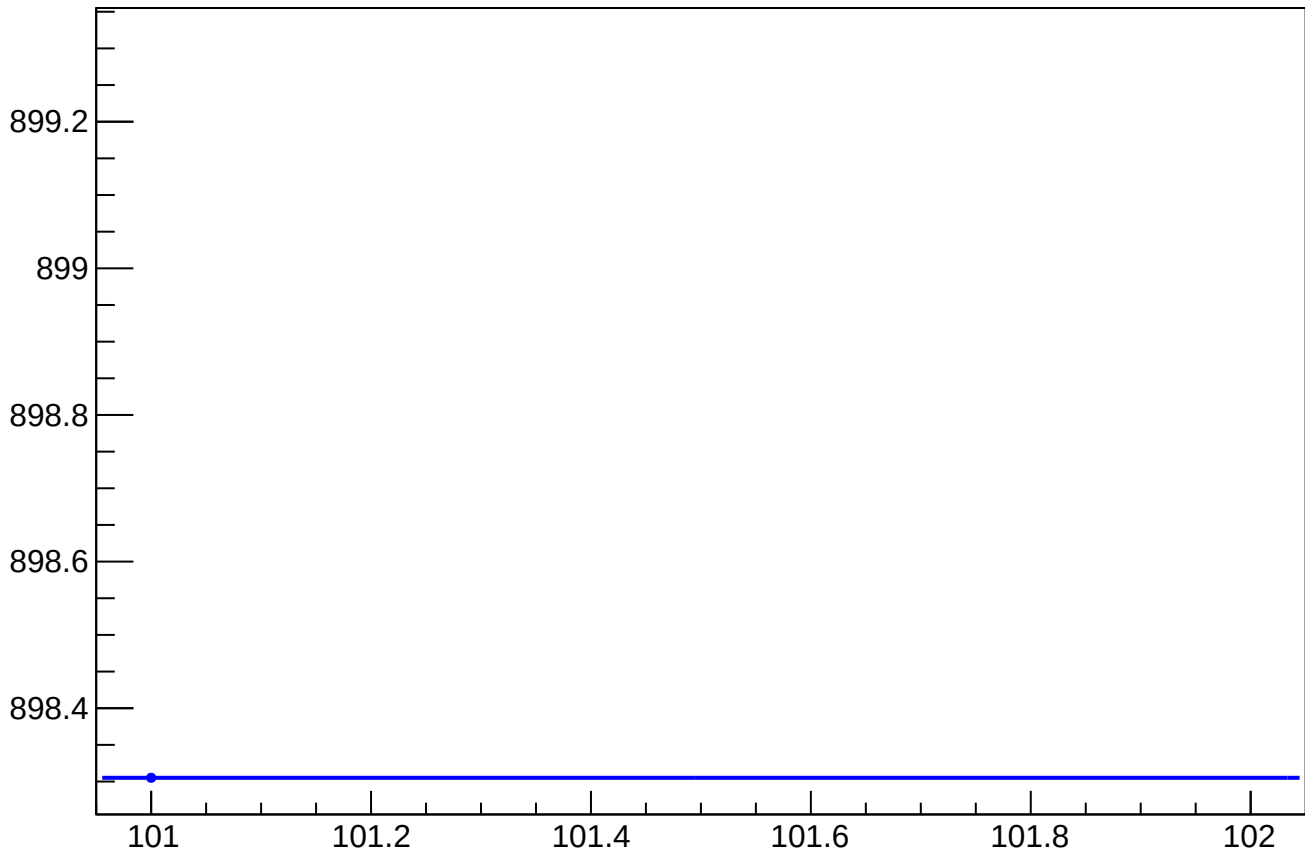
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

381.695+/-0.000 χ^2/NDF : 0.0/0

381.695+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

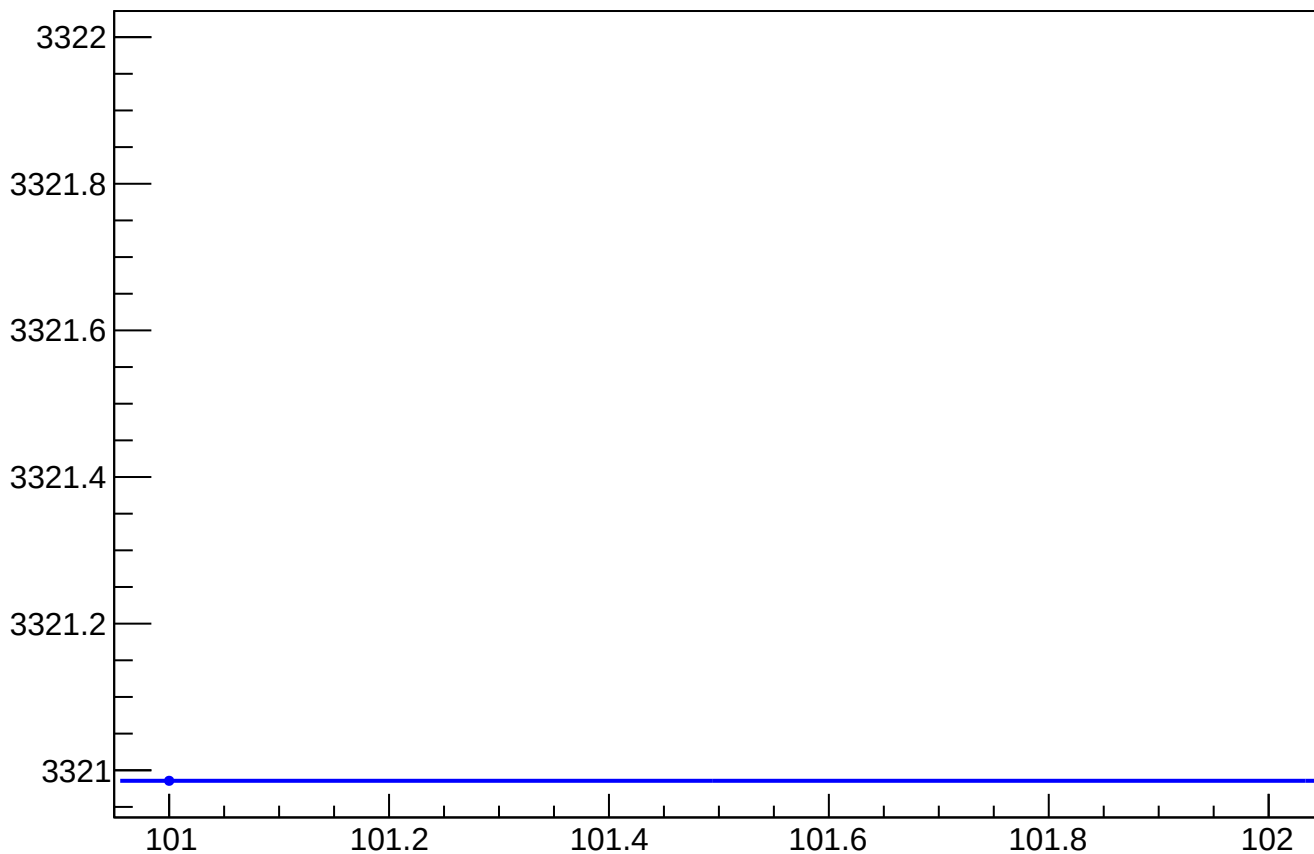
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 3320.986 $\pm$ 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

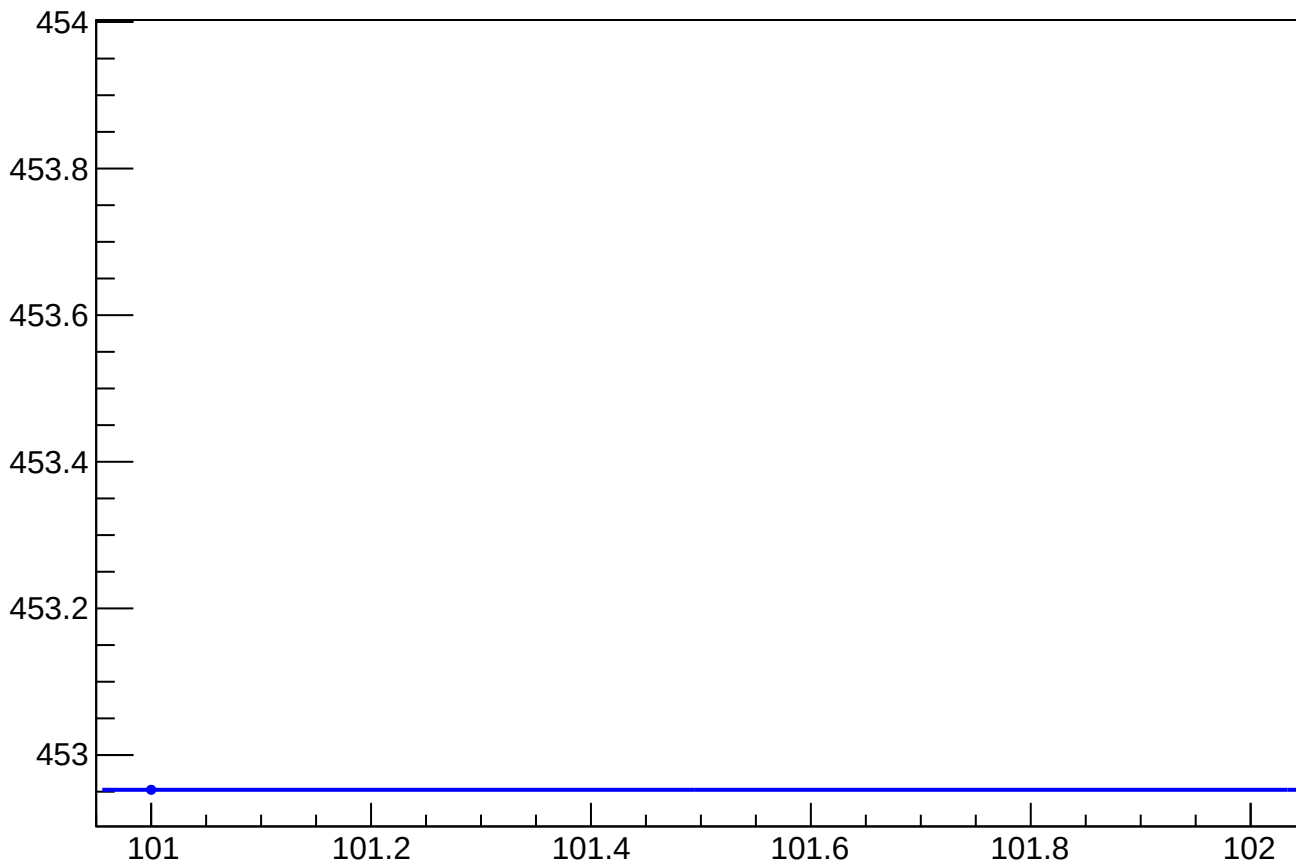
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3320.986 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3320.986 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 452.953+/-0.000 χ^2/NDF : 0.0/0

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

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

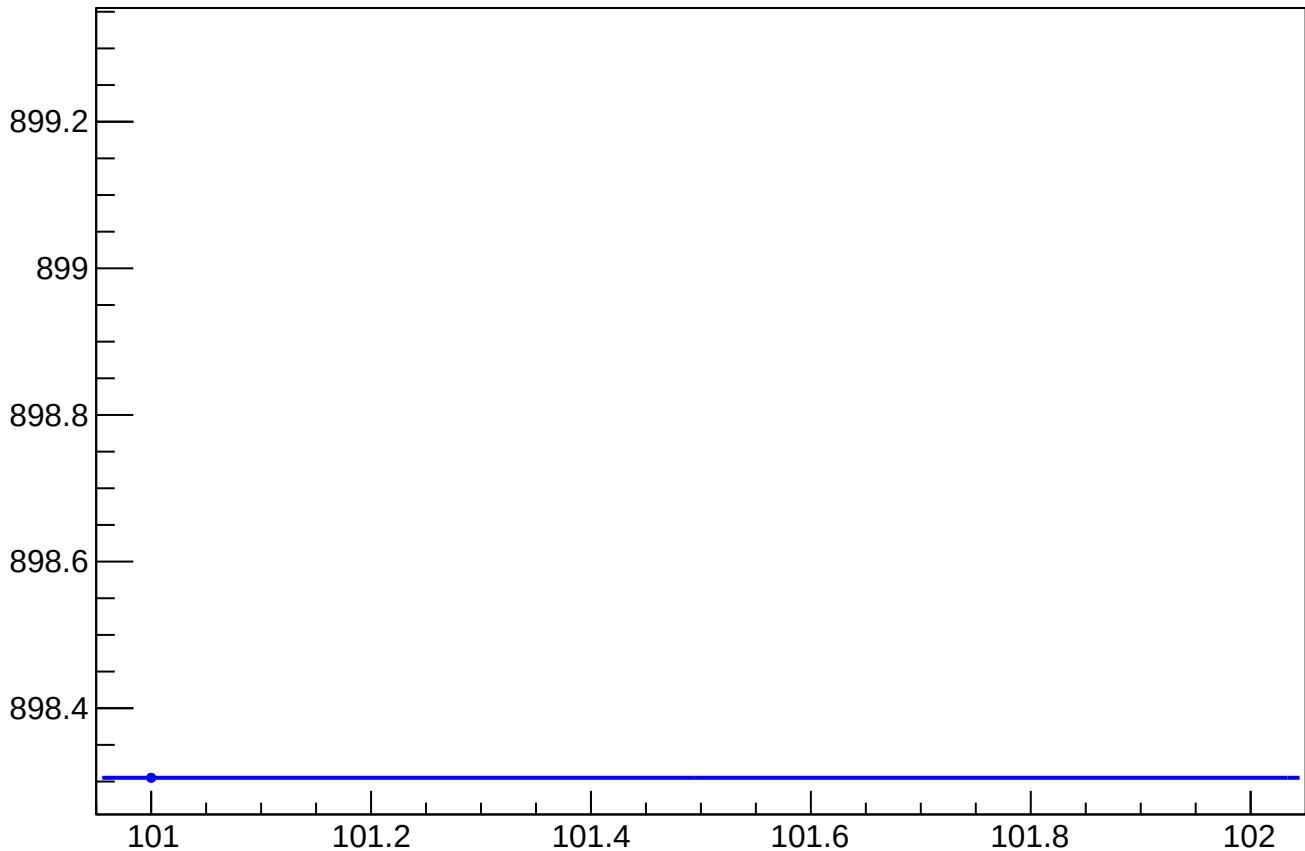
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

452.953+/-0.000 χ^2/NDF : 0.0/0

452.953+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

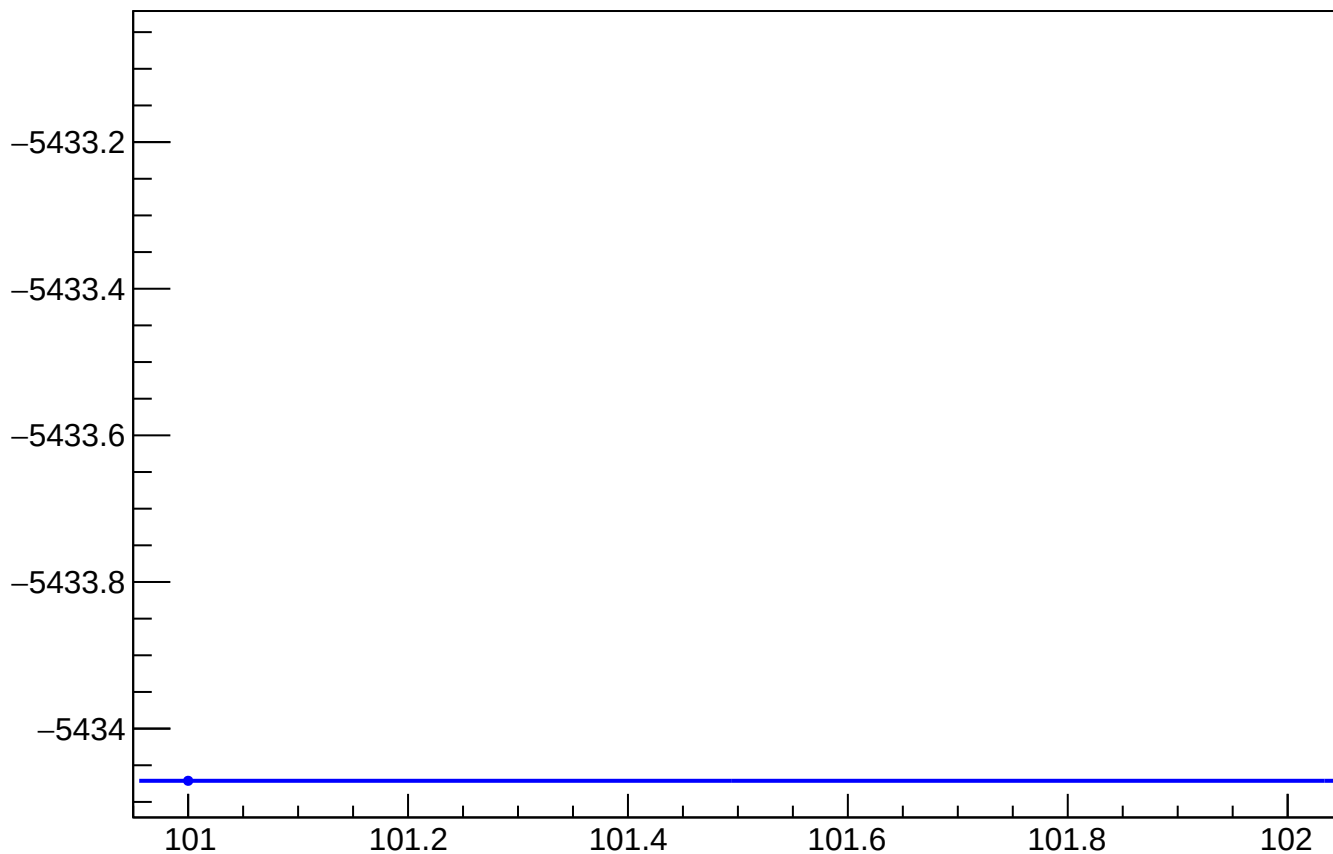
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: -5434.071+/-0.000 χ^2/NDF : 0.0/0

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

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

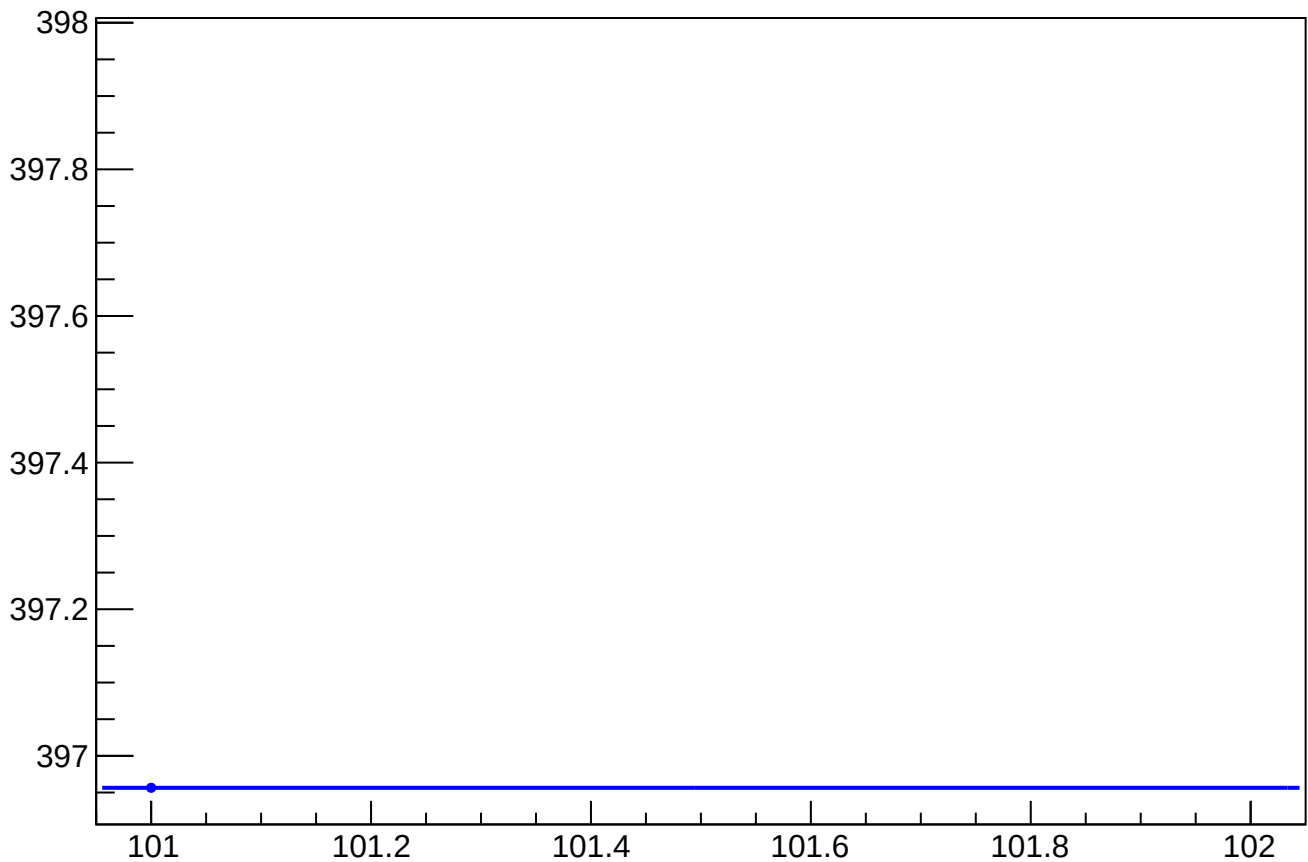
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5434.071+/-0.000 χ^2/NDF : 0.0/0

-5434.071+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 396.956+/-0.000 χ^2/NDF : 0.0/0

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

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

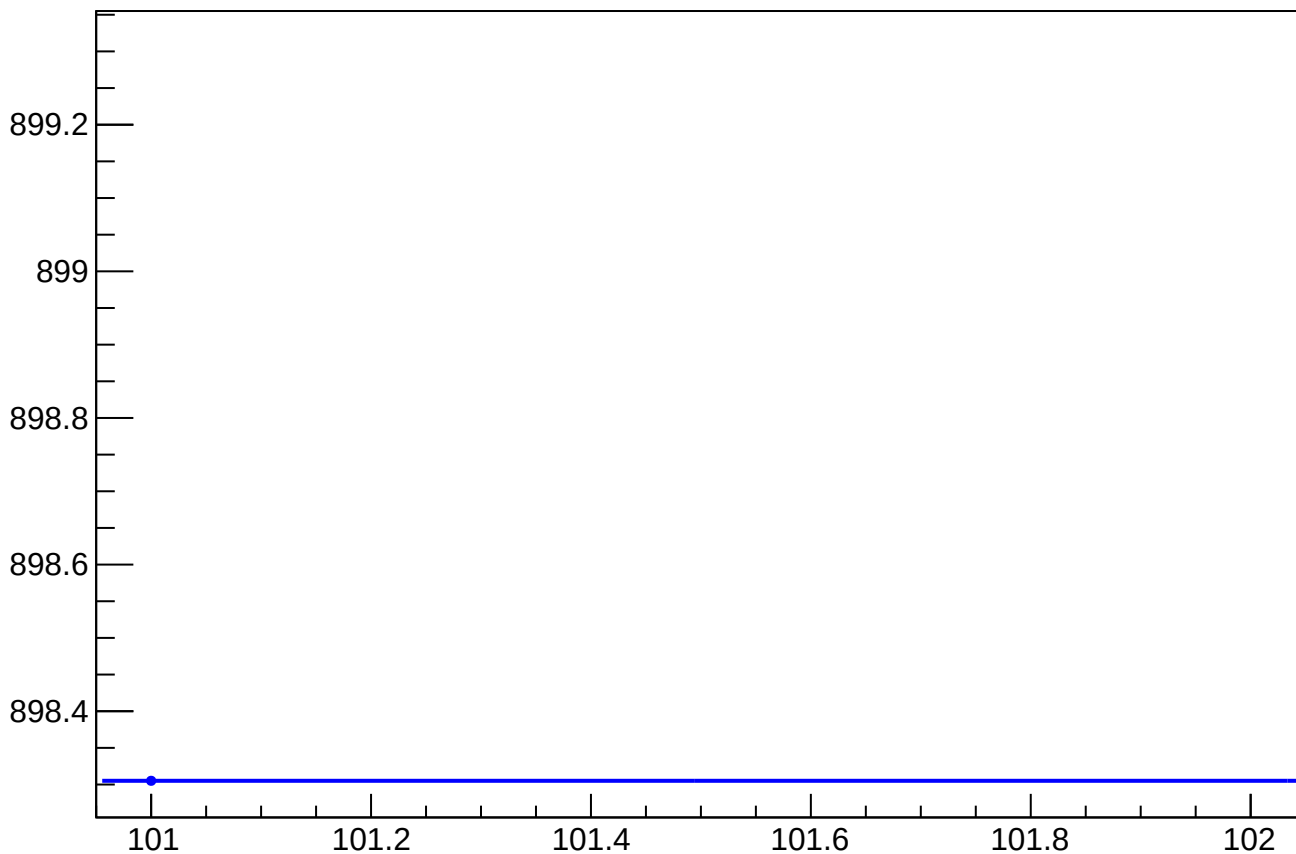
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

396.956+/-0.000 χ^2/NDF : 0.0/0

396.956+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

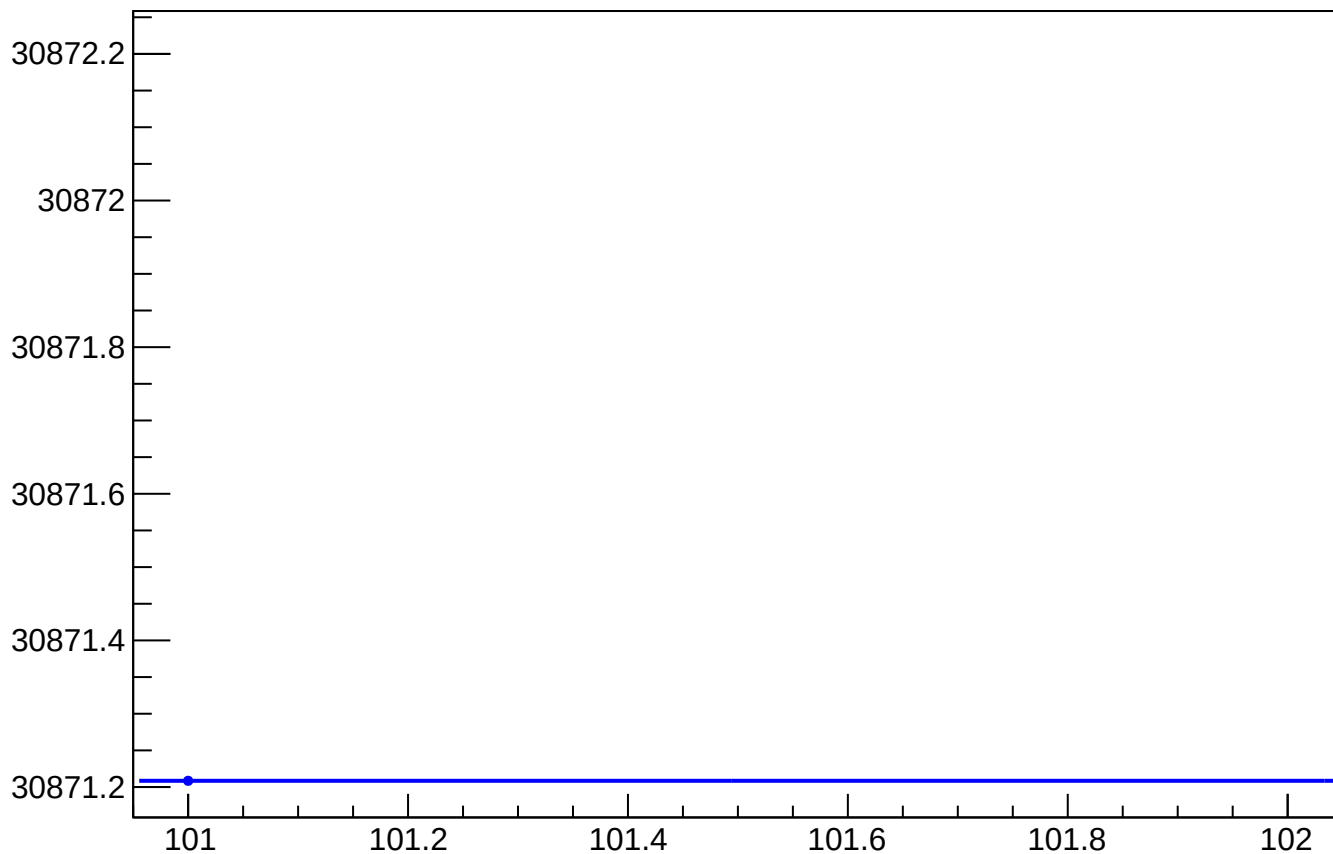
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 30871.209+/-0.000 χ^2/NDF : 0.0/0

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

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

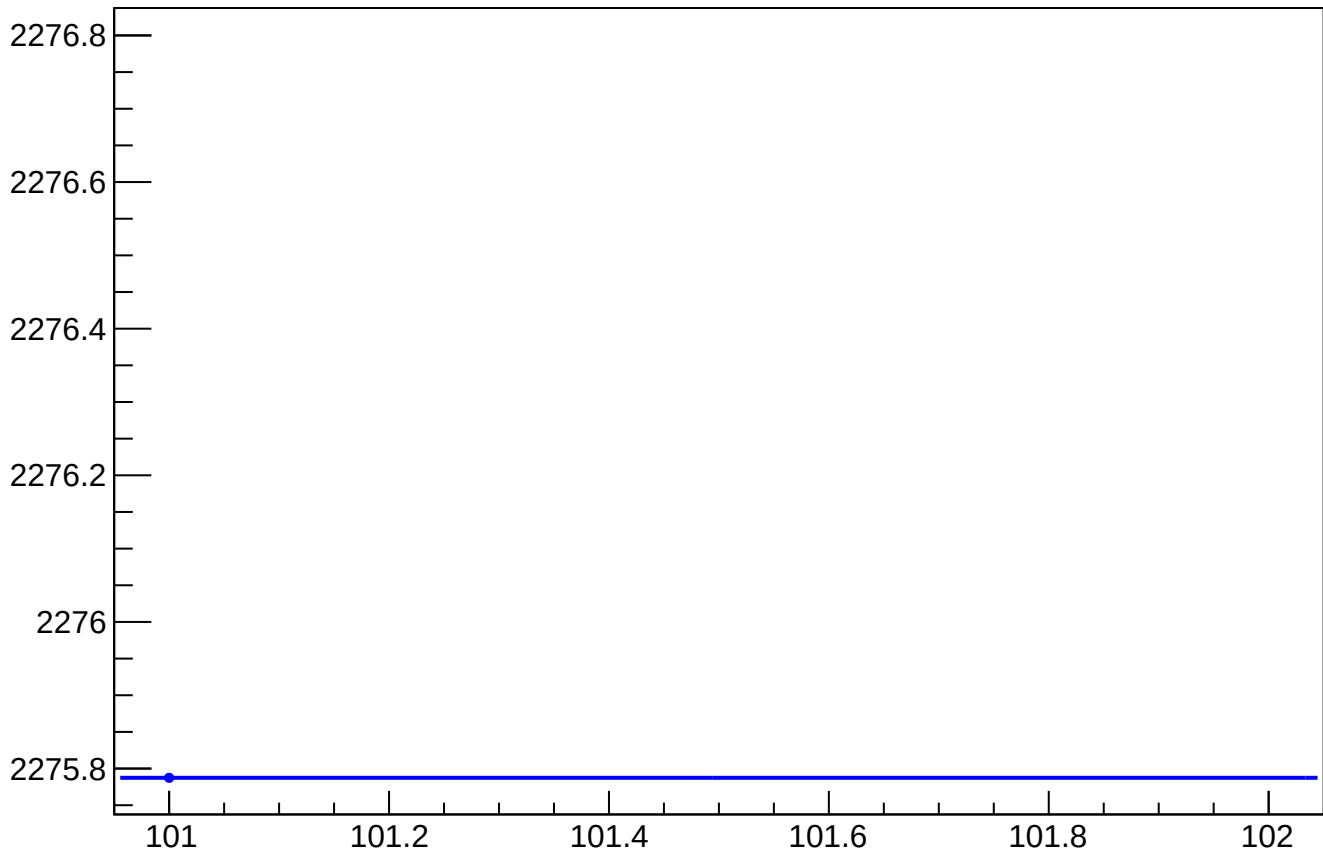
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

30871.209+/-0.000 χ^2/NDF : 0.0/0

30871.209+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 2275.787 $\pm$ 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

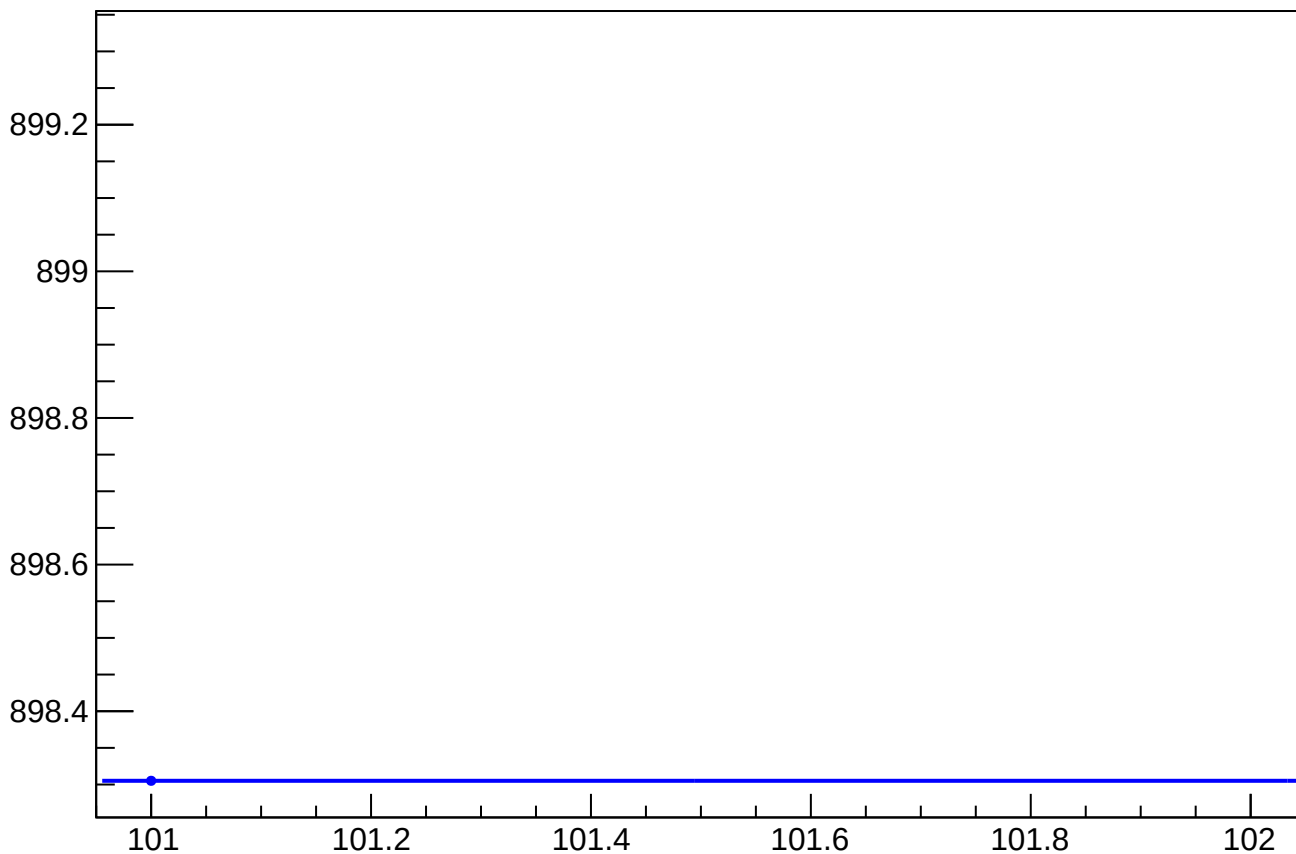
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2275.787 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2275.787 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

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

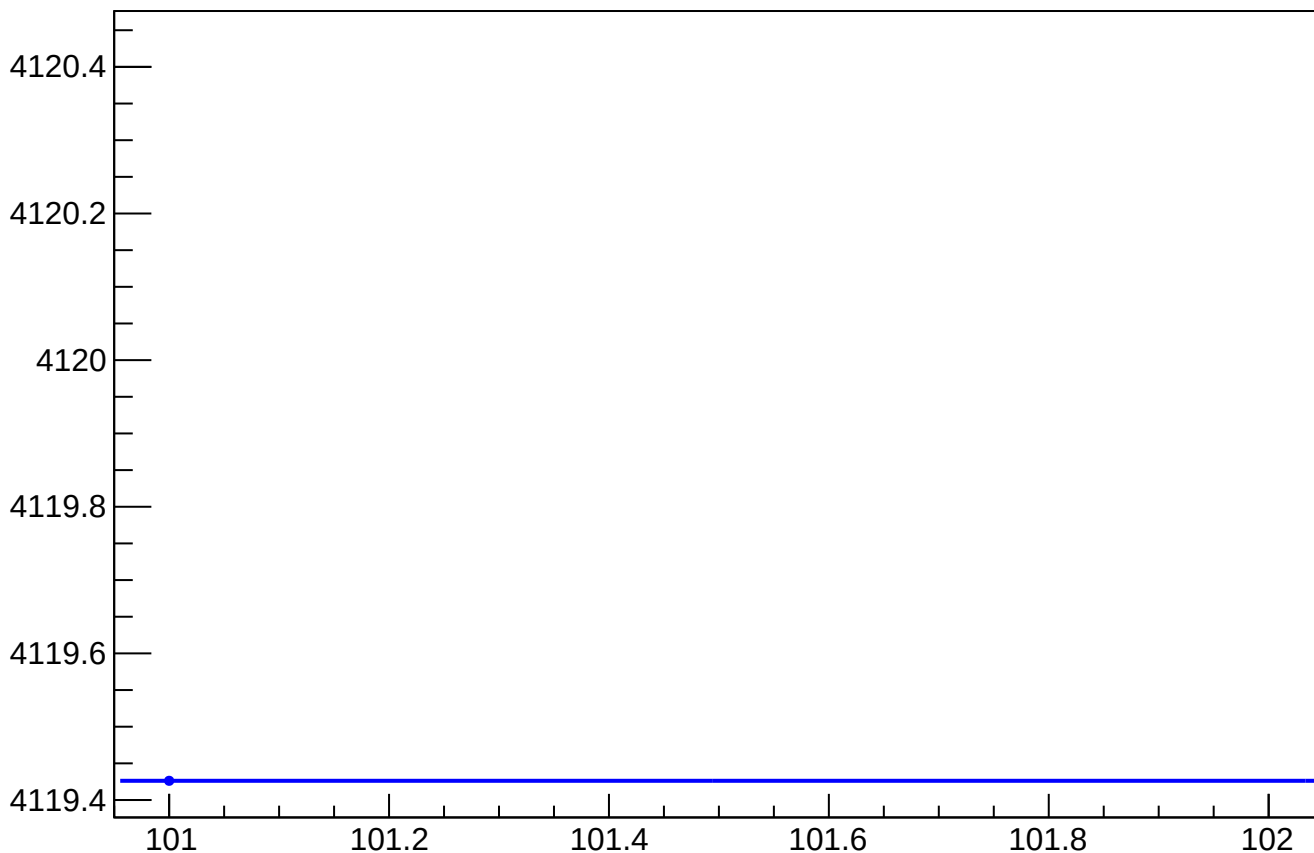
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 4119.426+/-0.000 χ^2/NDF : 0.0/0

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

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

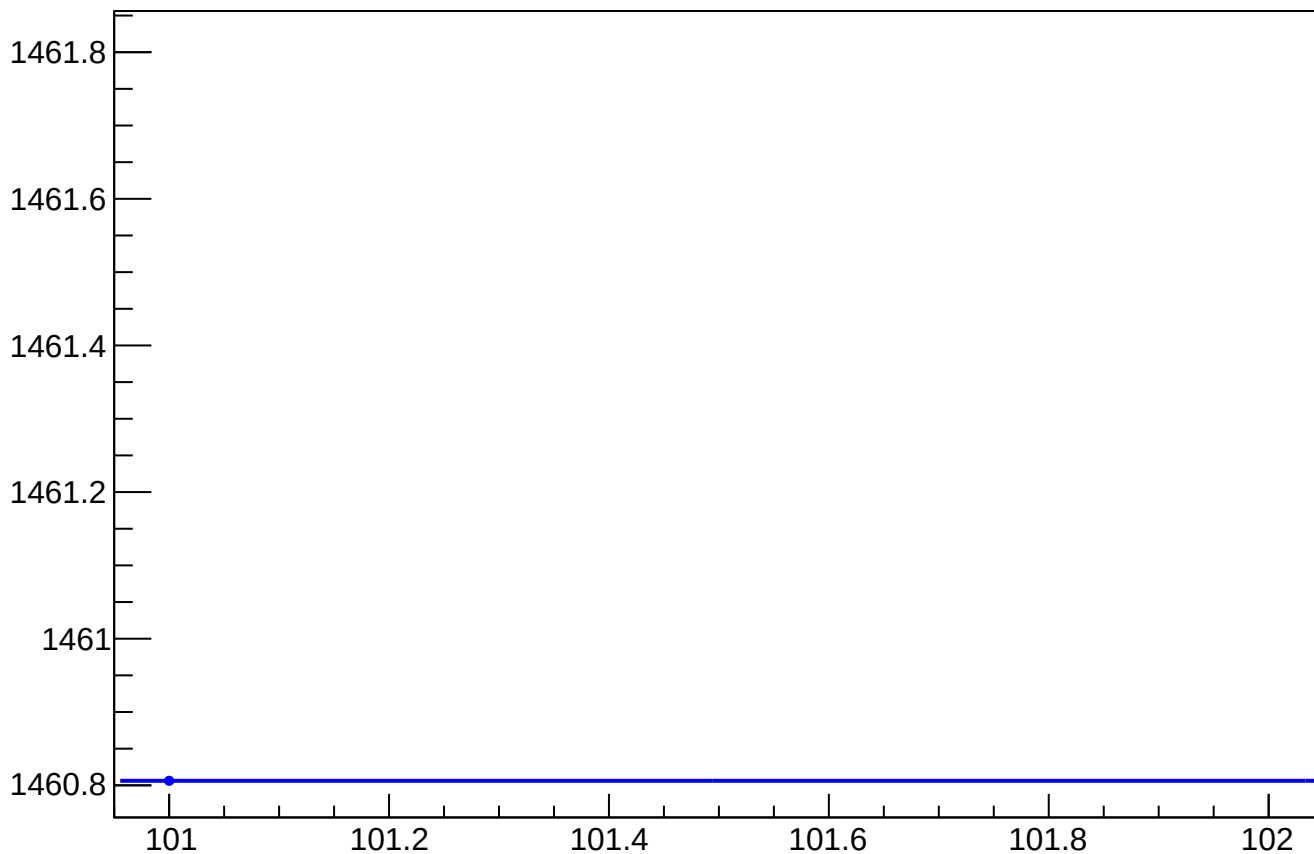
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4119.426+/-0.000 χ^2/NDF : 0.0/0

4119.426+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 1460.806 $\pm$ 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

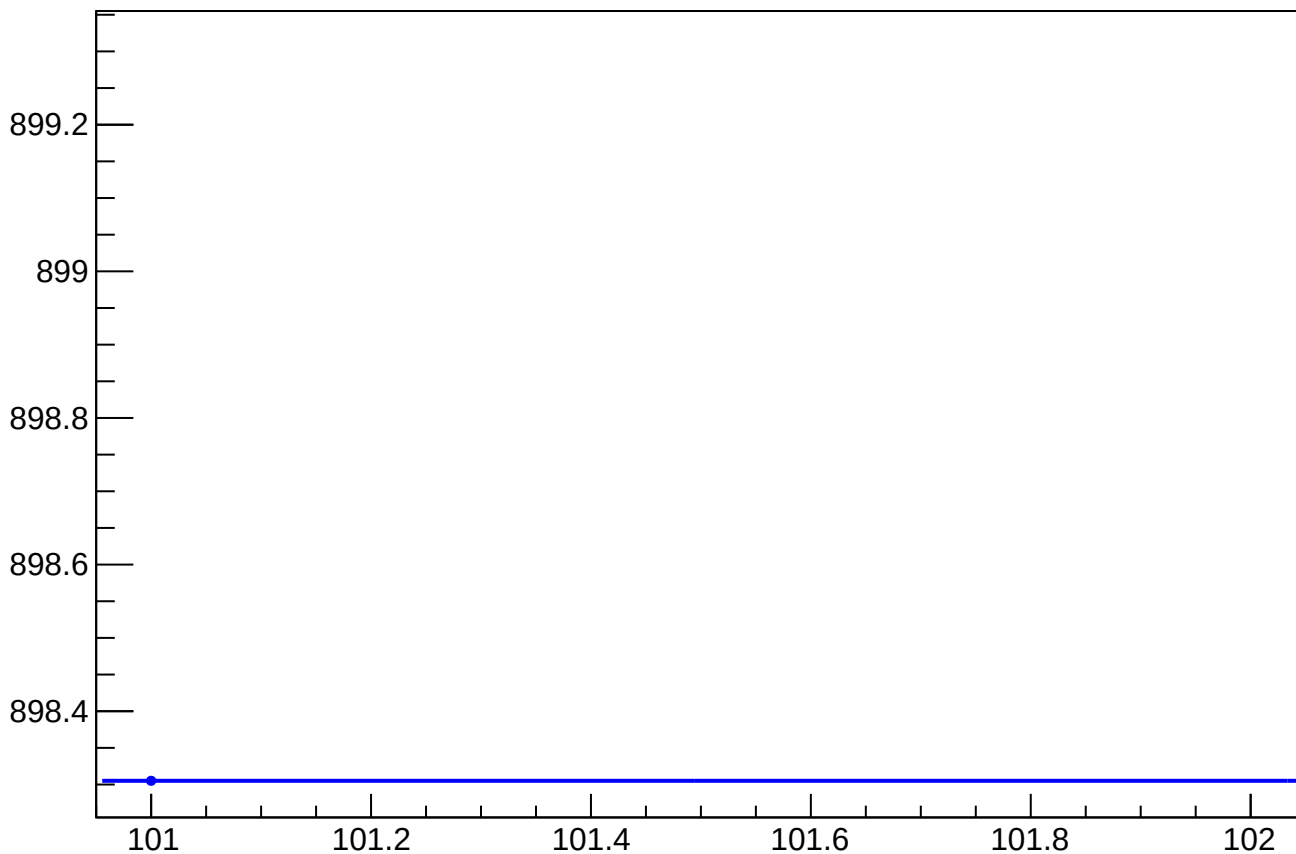
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1460.806 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1460.806 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

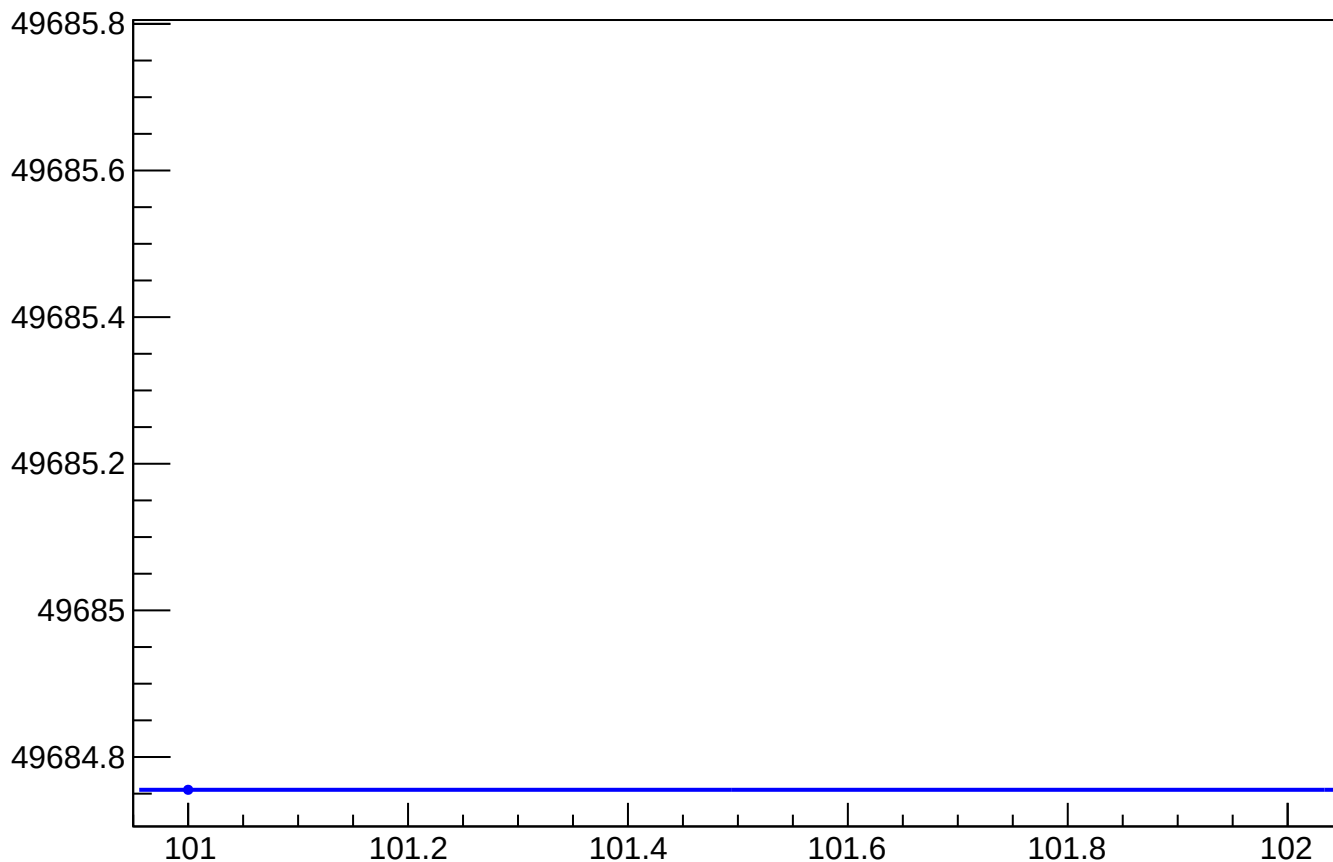
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 49684.755+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

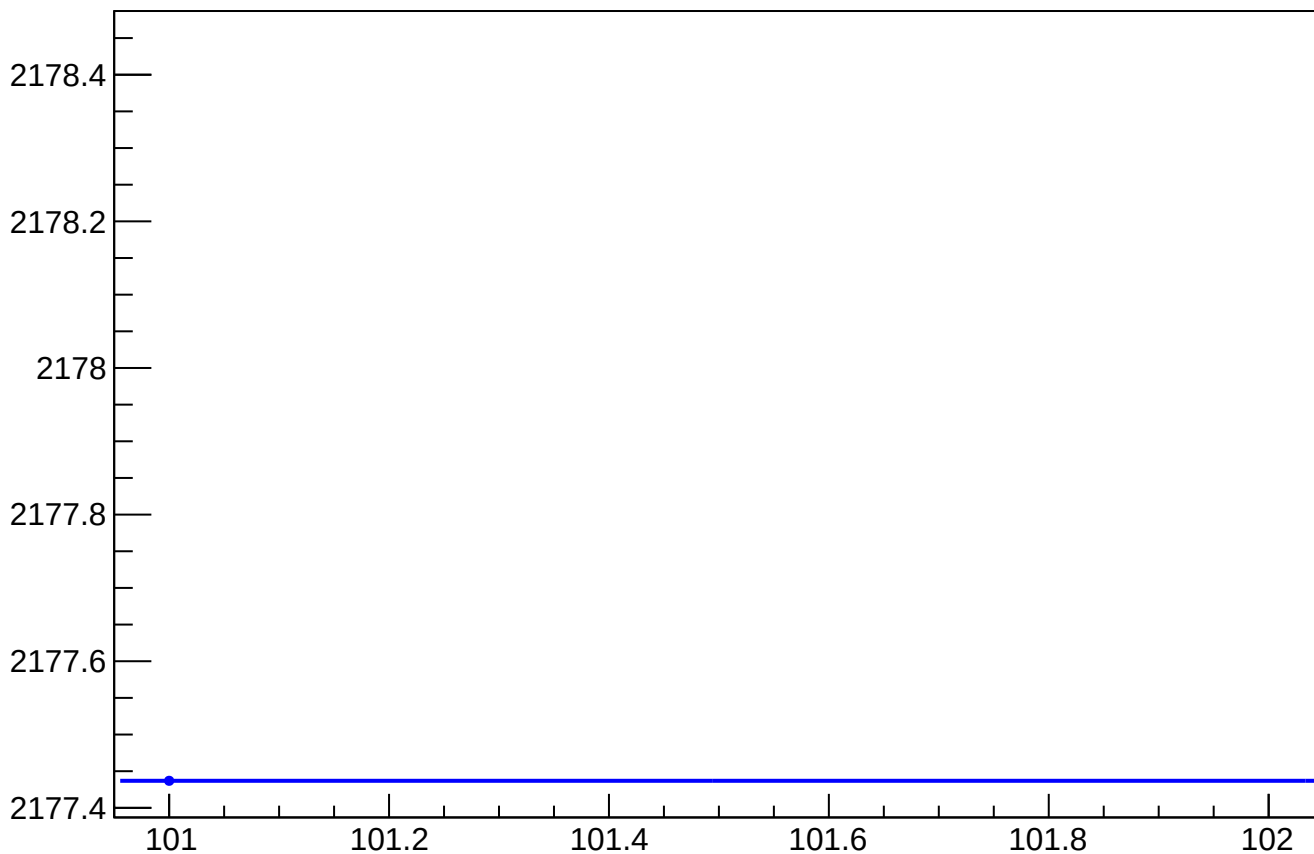
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49684.755+/-0.000 χ^2/NDF : 0.0/0

49684.755+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 2177.437+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

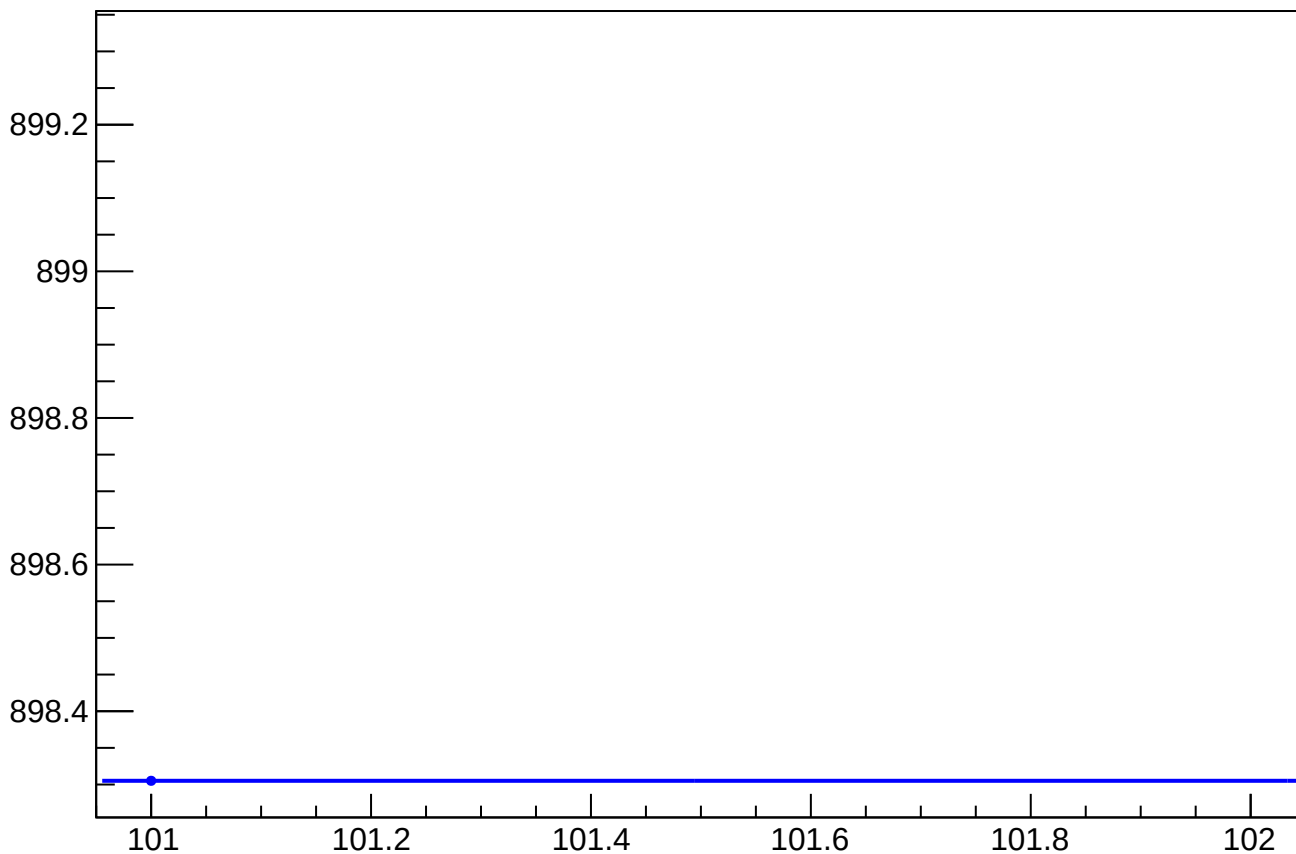
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2177.437+/-0.000 χ^2/NDF : 0.0/0

2177.437+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

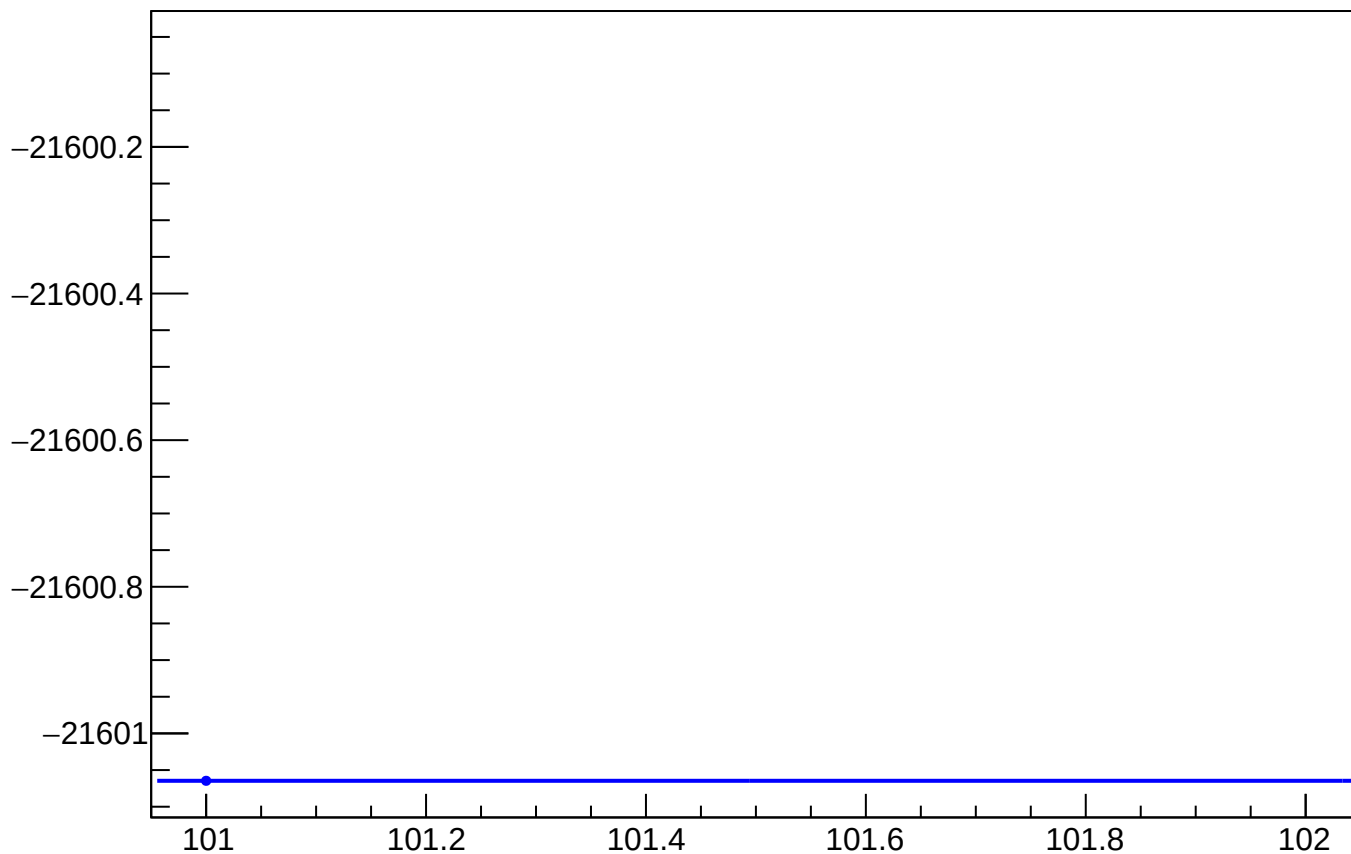
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: -21601.065+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

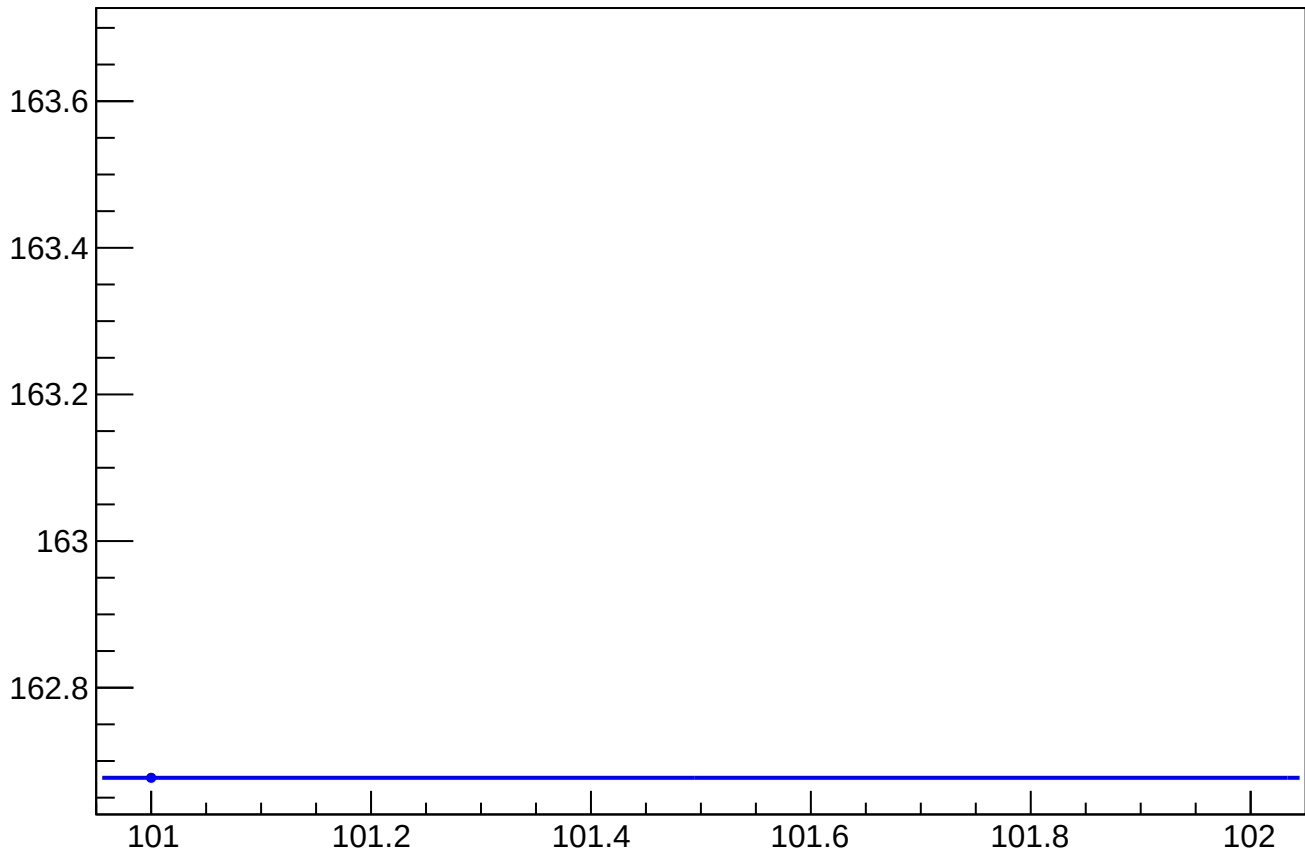
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21601.065+/-0.000 χ^2/NDF : 0.0/0

-21601.065+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 162.677 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

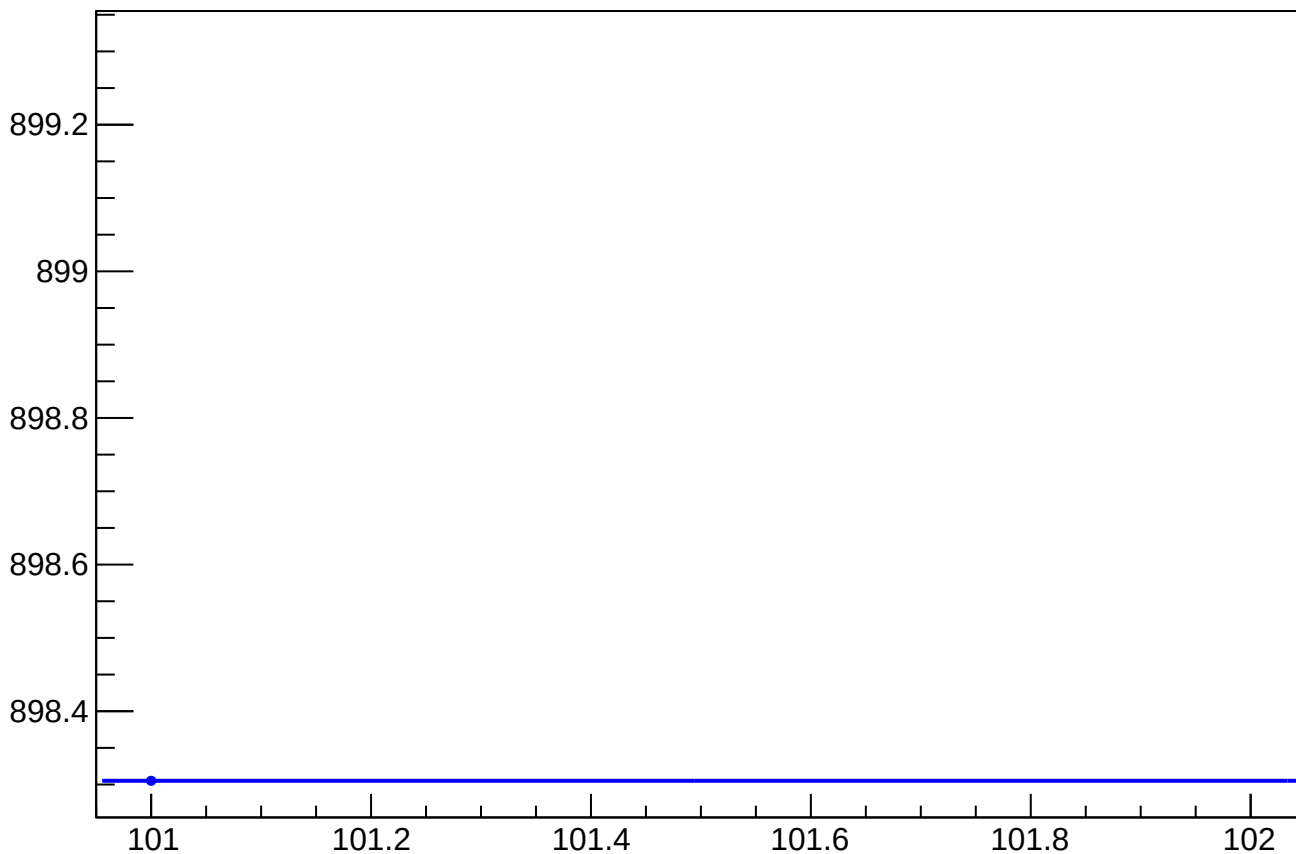
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

162.677 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

162.677 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

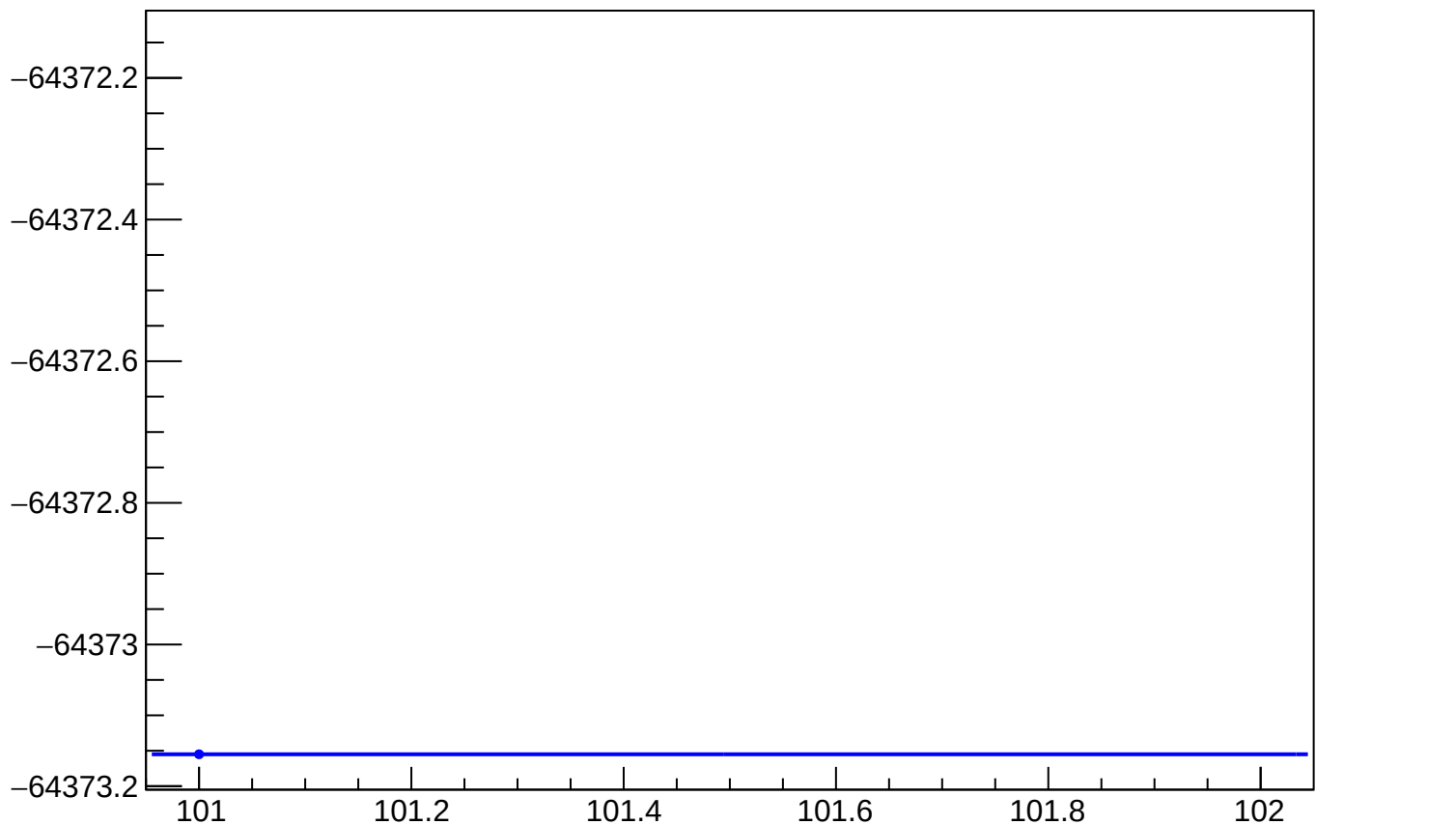
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: -64373.155+/-0.000 χ^2/NDF : 3123433993.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

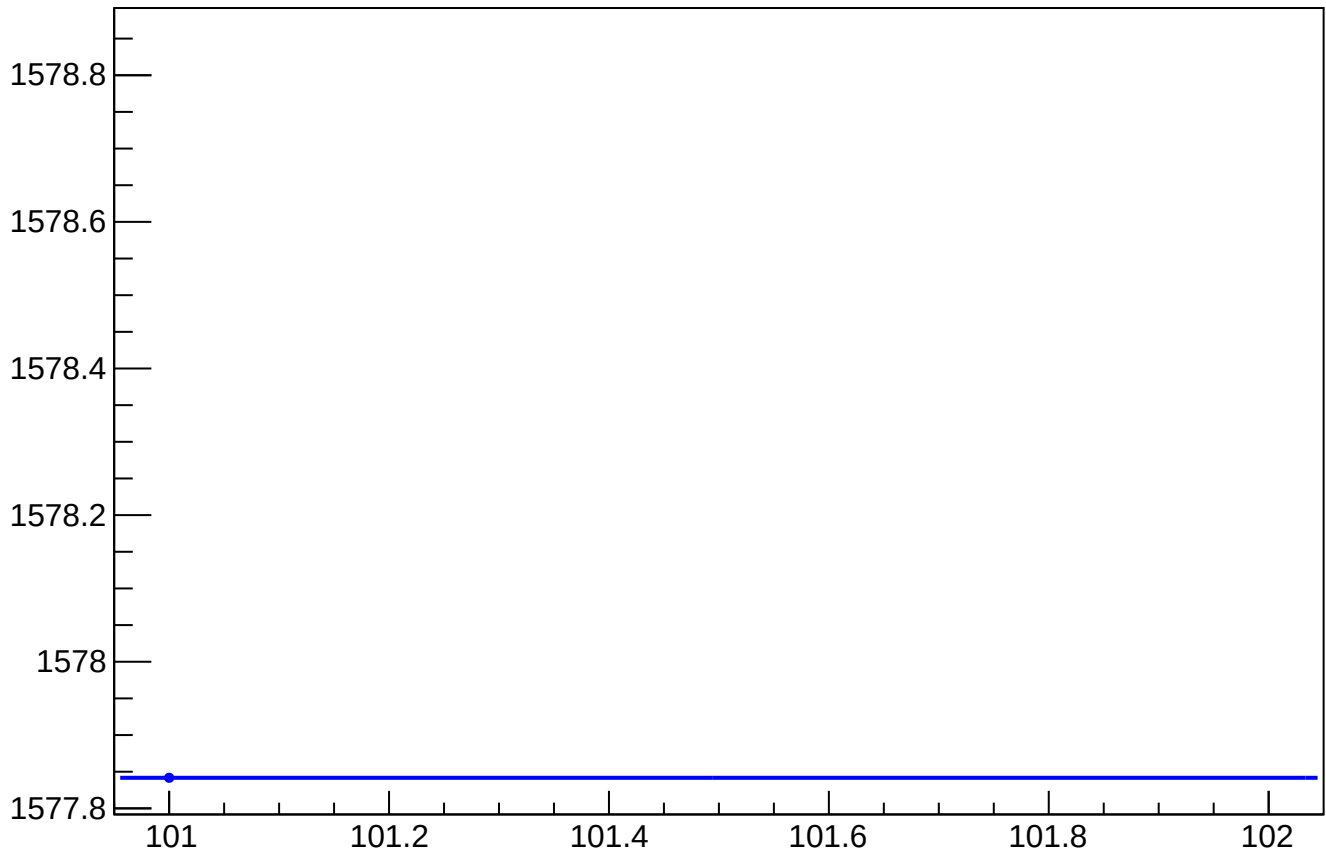
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64373.155+/-0.000 χ^2/NDF : 3123433993.0/0

-64373.155+/-0.000 χ^2/NDF : 3123433993.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 1577.842 $\pm$ 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

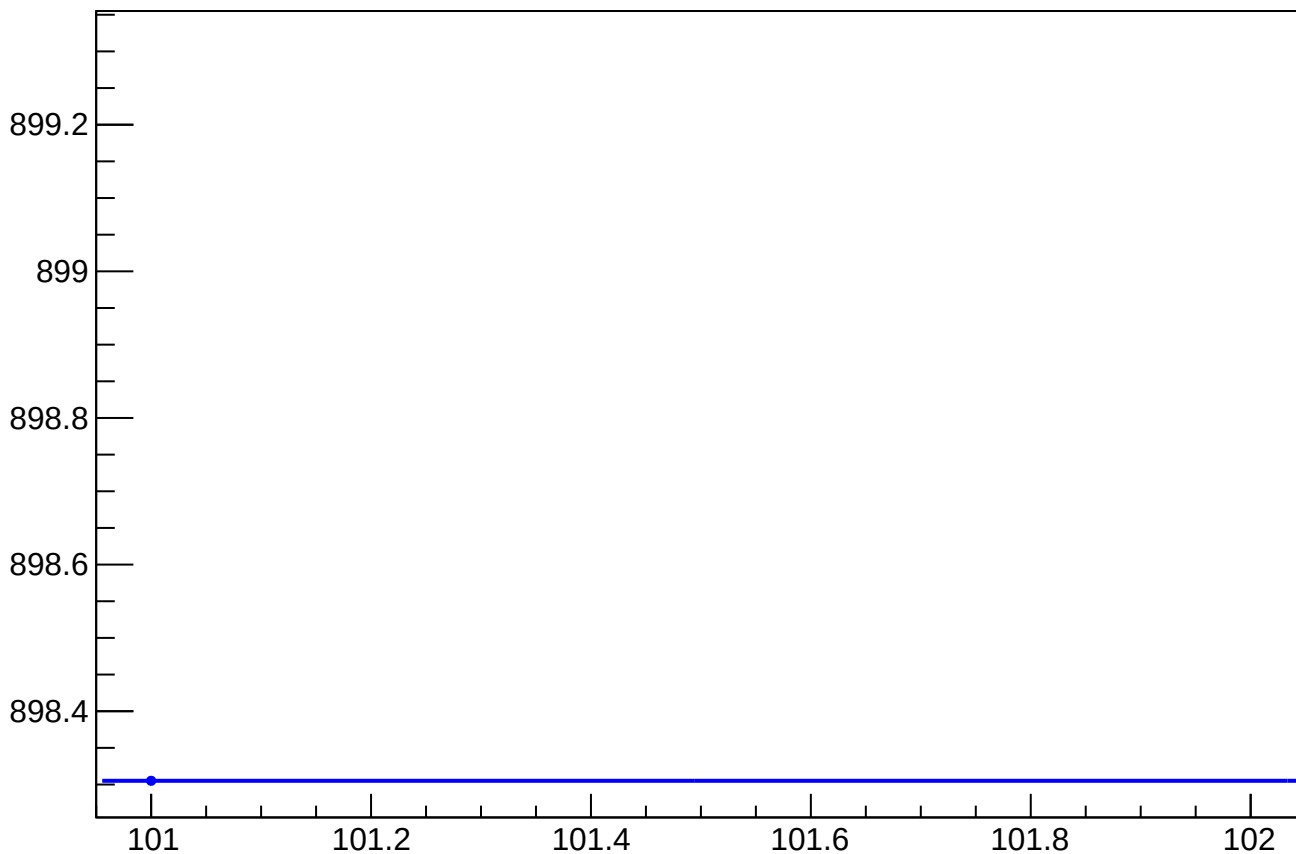
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1577.842 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1577.842 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

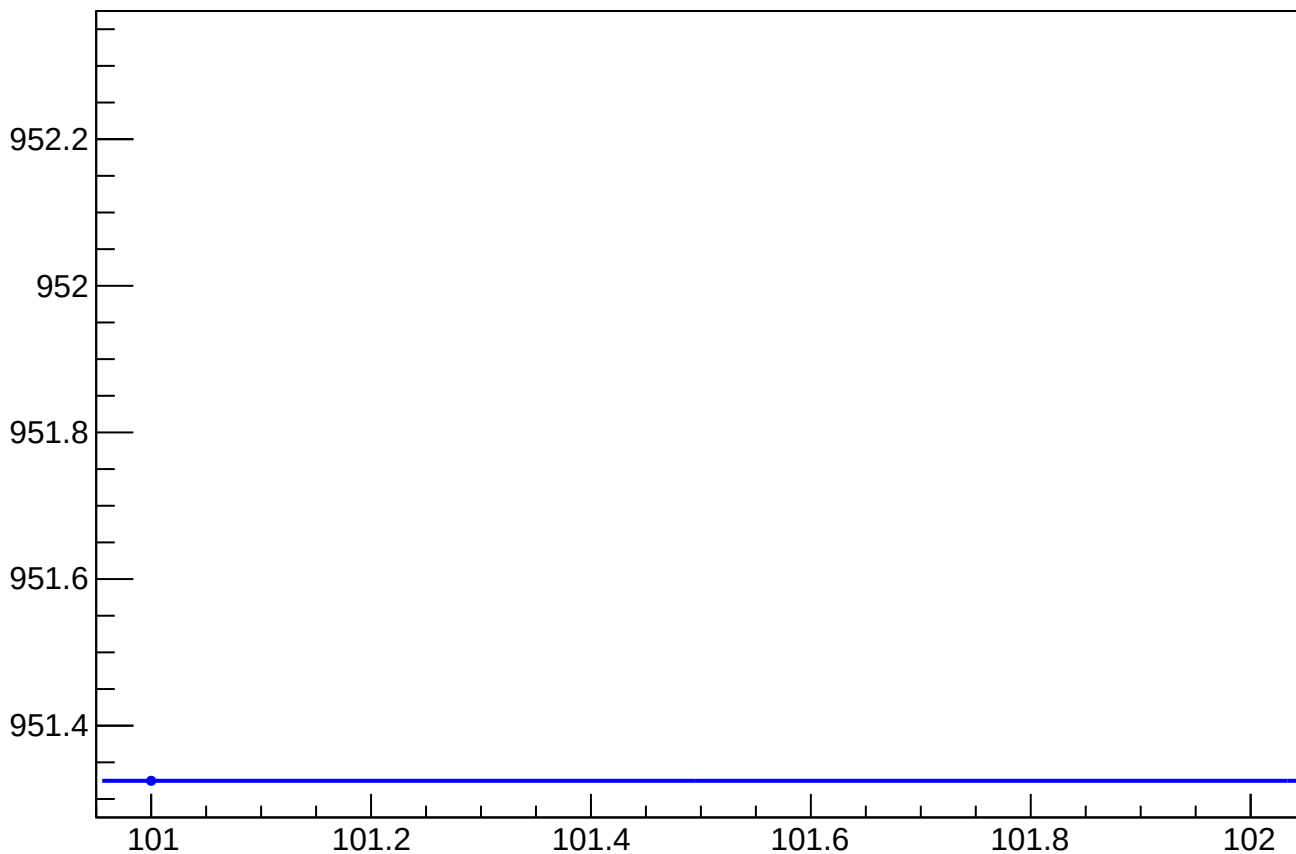
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 951.325+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

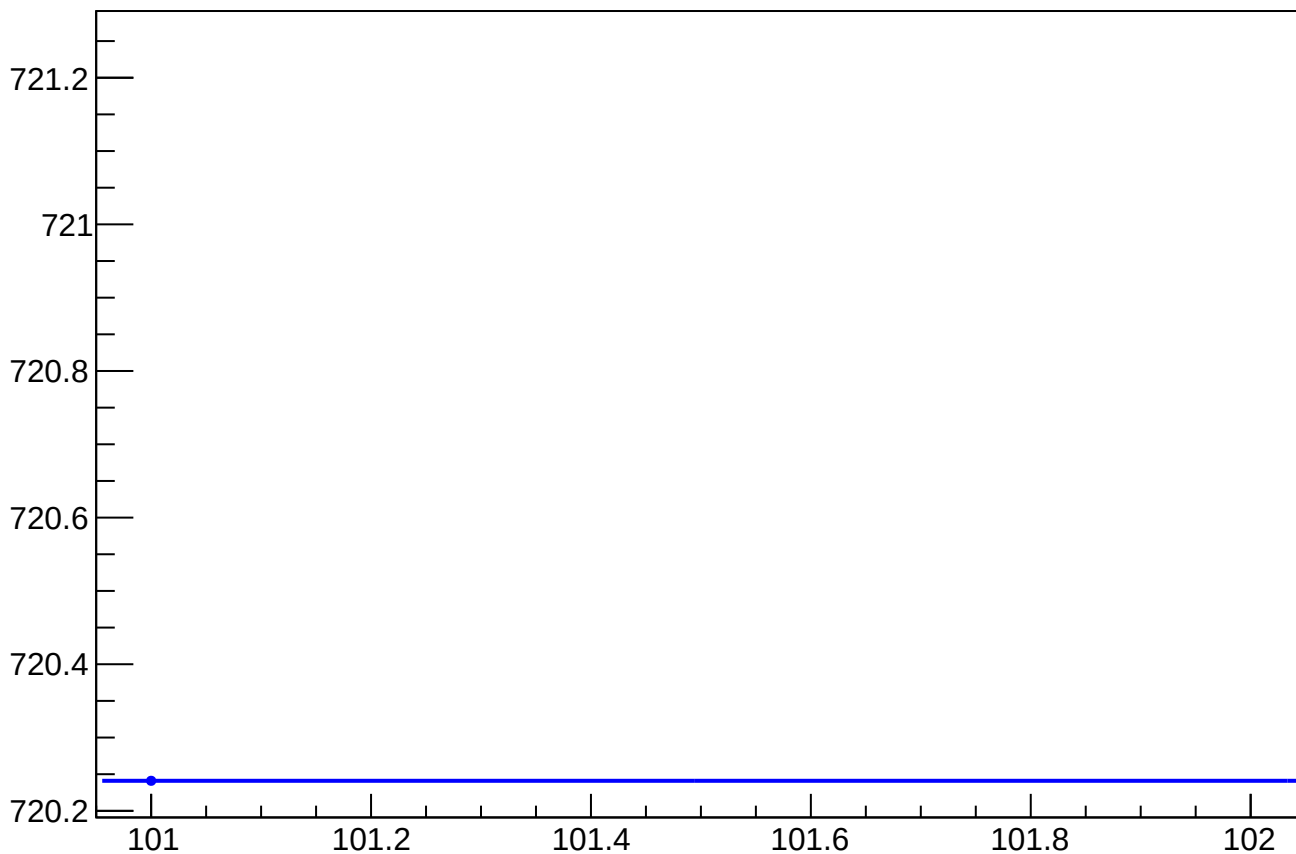
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

951.325+/-0.000 χ^2/NDF : 0.0/0

951.325+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 720.241+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

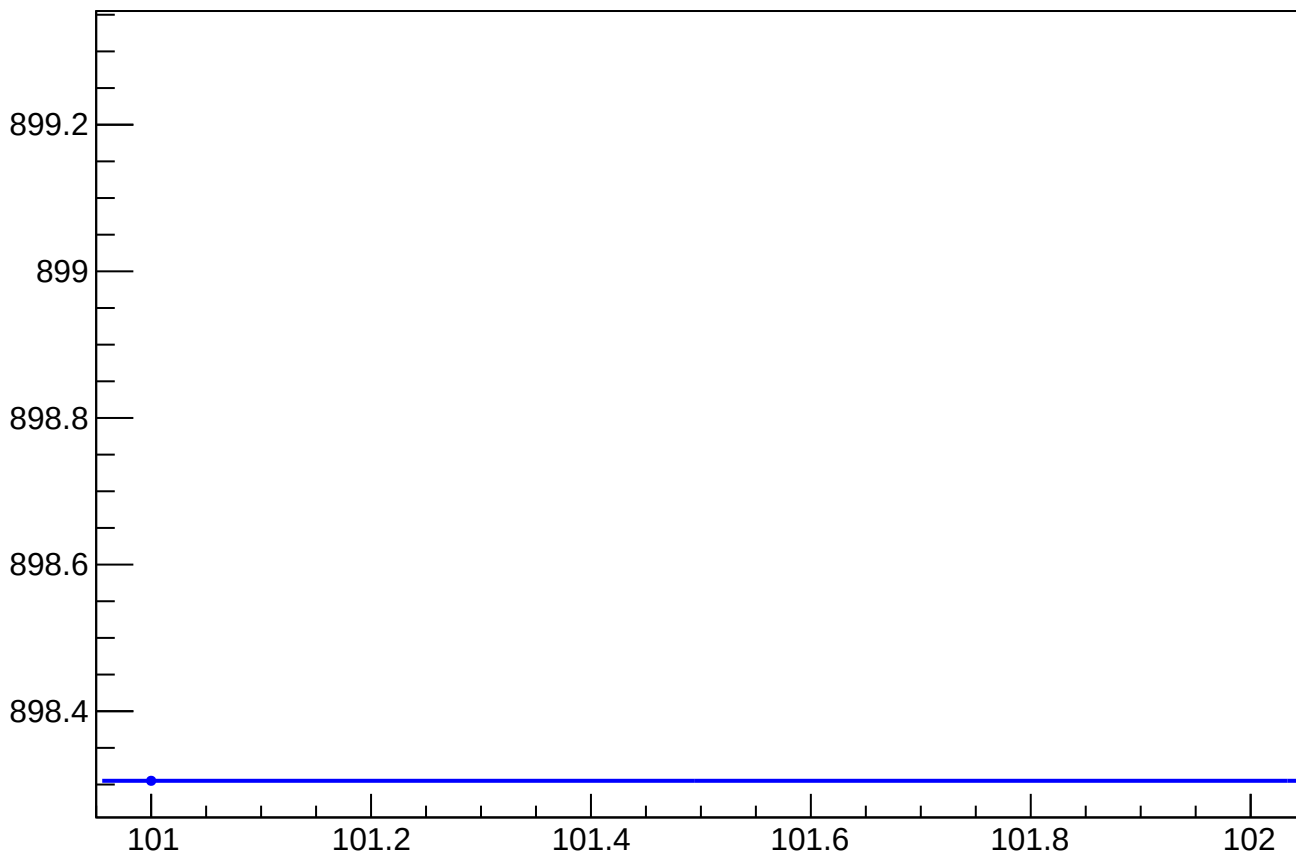
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

720.241+/-0.000 χ^2/NDF : 0.0/0

720.241+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

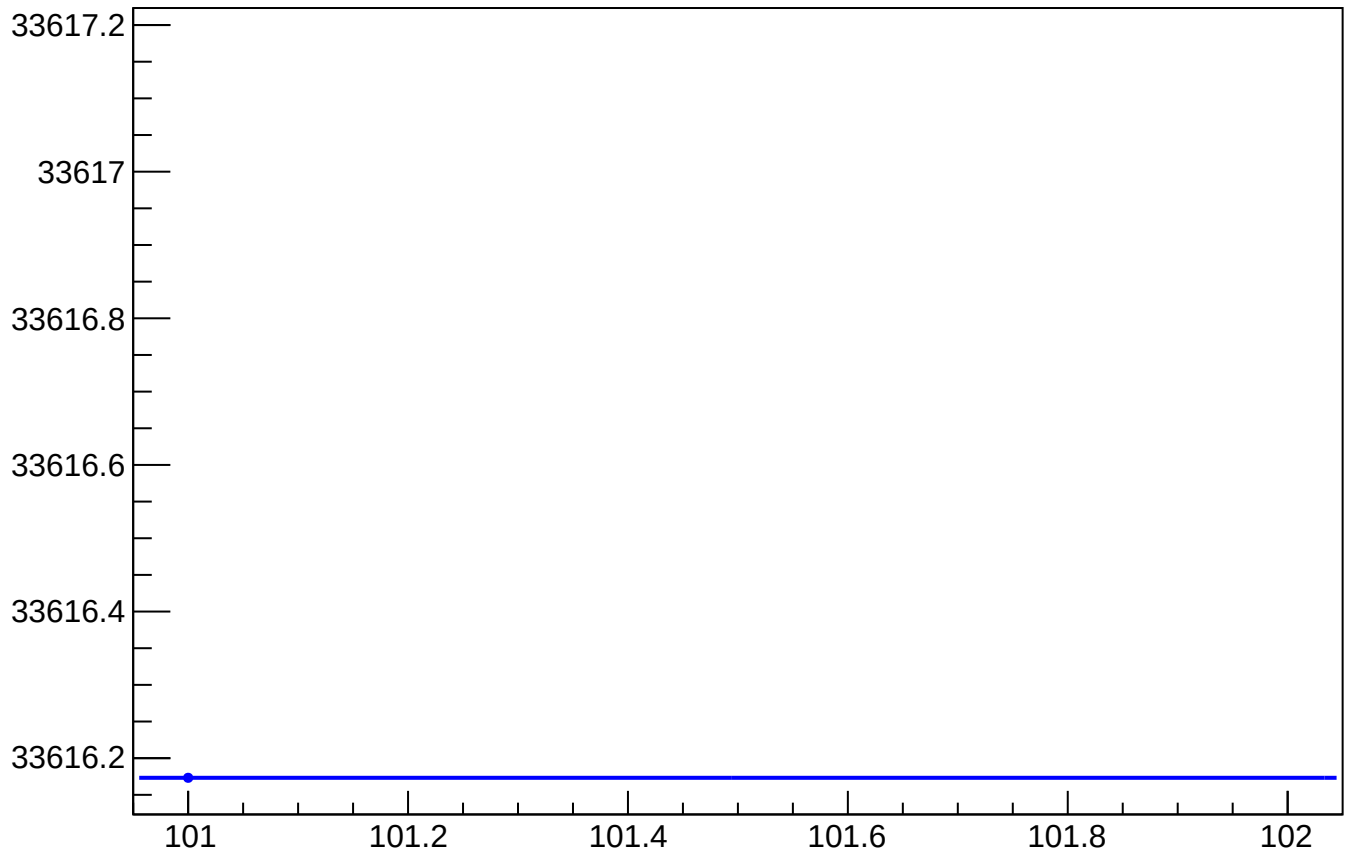
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 33616.173+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

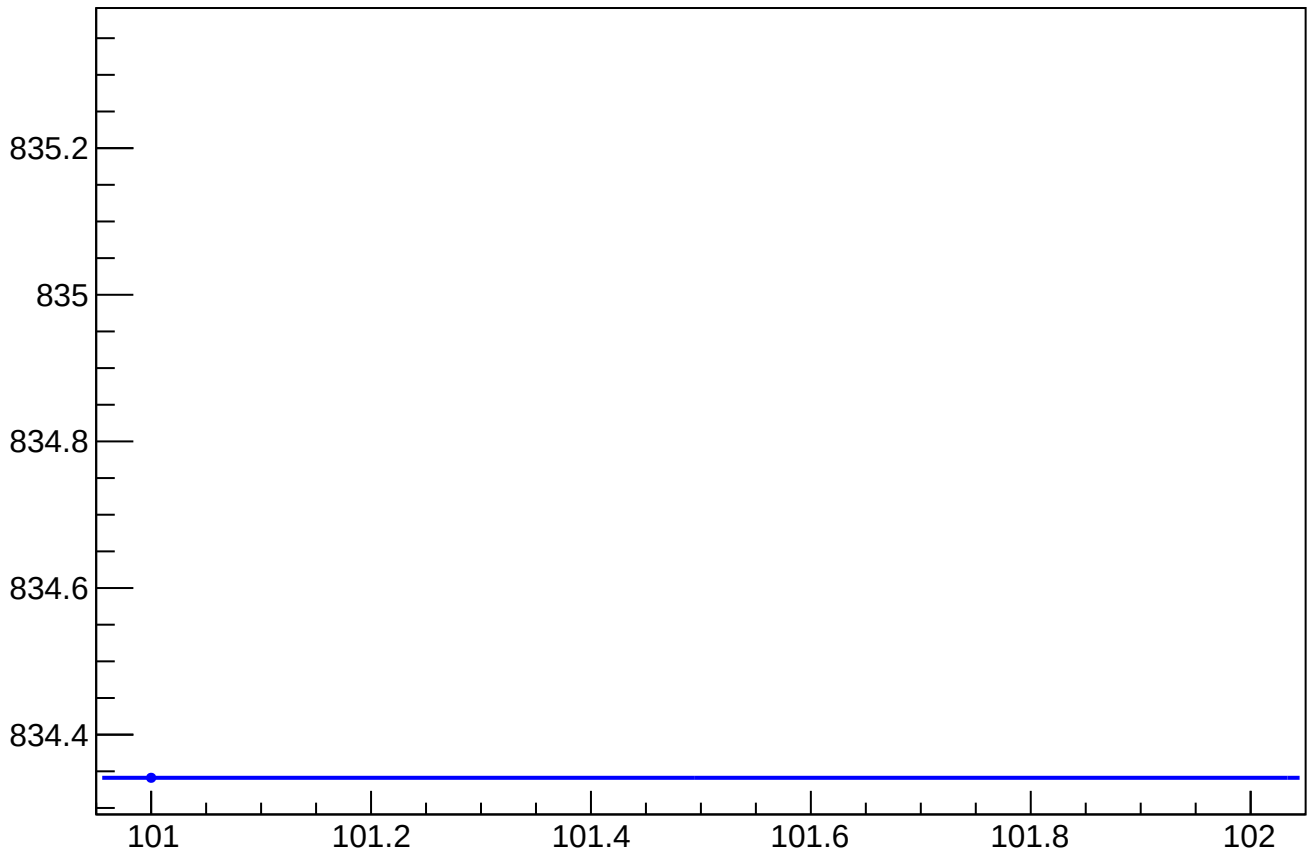
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

33616.173+/-0.000 χ^2/NDF : 0.0/0

33616.173+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 834.341 $\pm$ 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

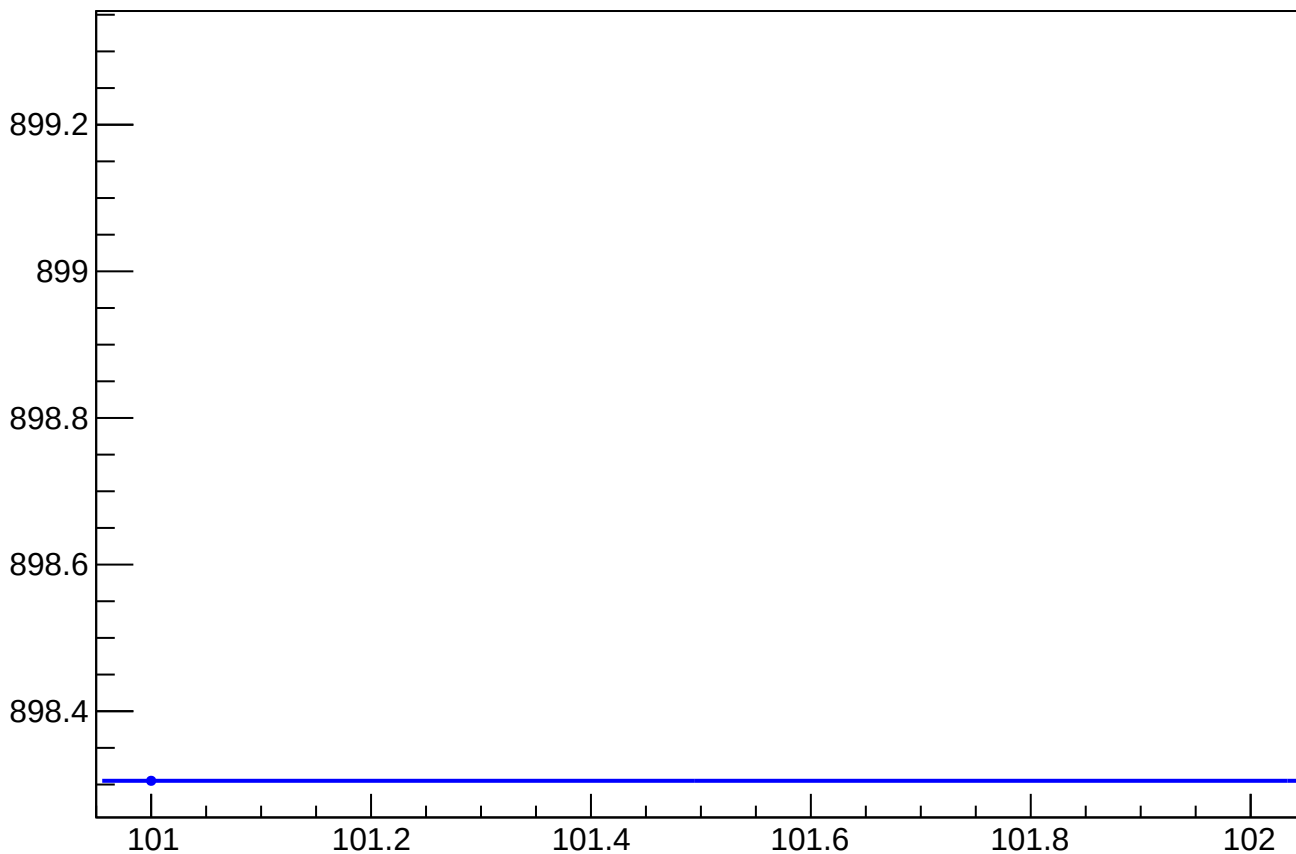
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

834.341 $\pm$ 0.000 χ^2 /NDF: 0.0/0

834.341 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

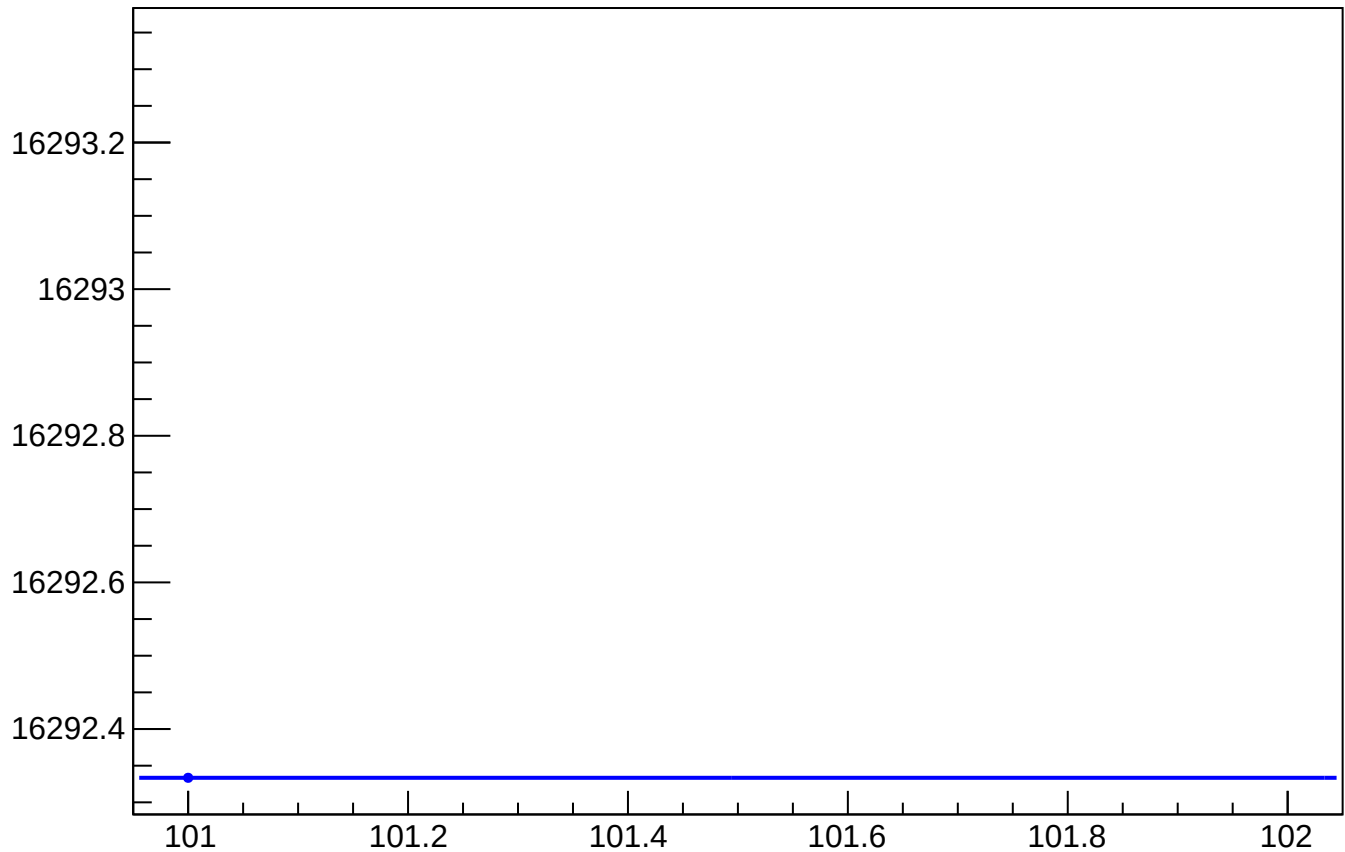
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 16292.333 $\pm$ 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

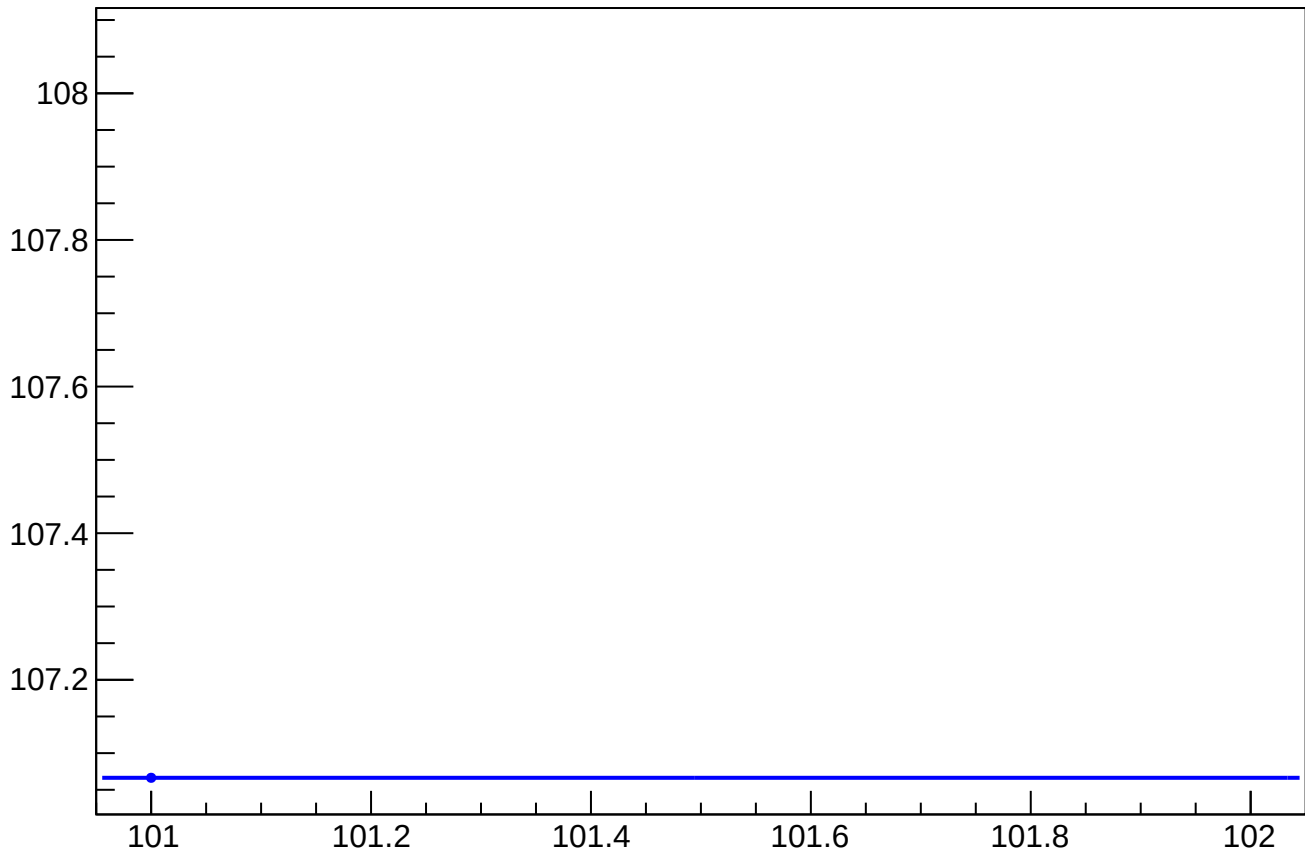
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16292.333 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16292.333 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 107.066+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

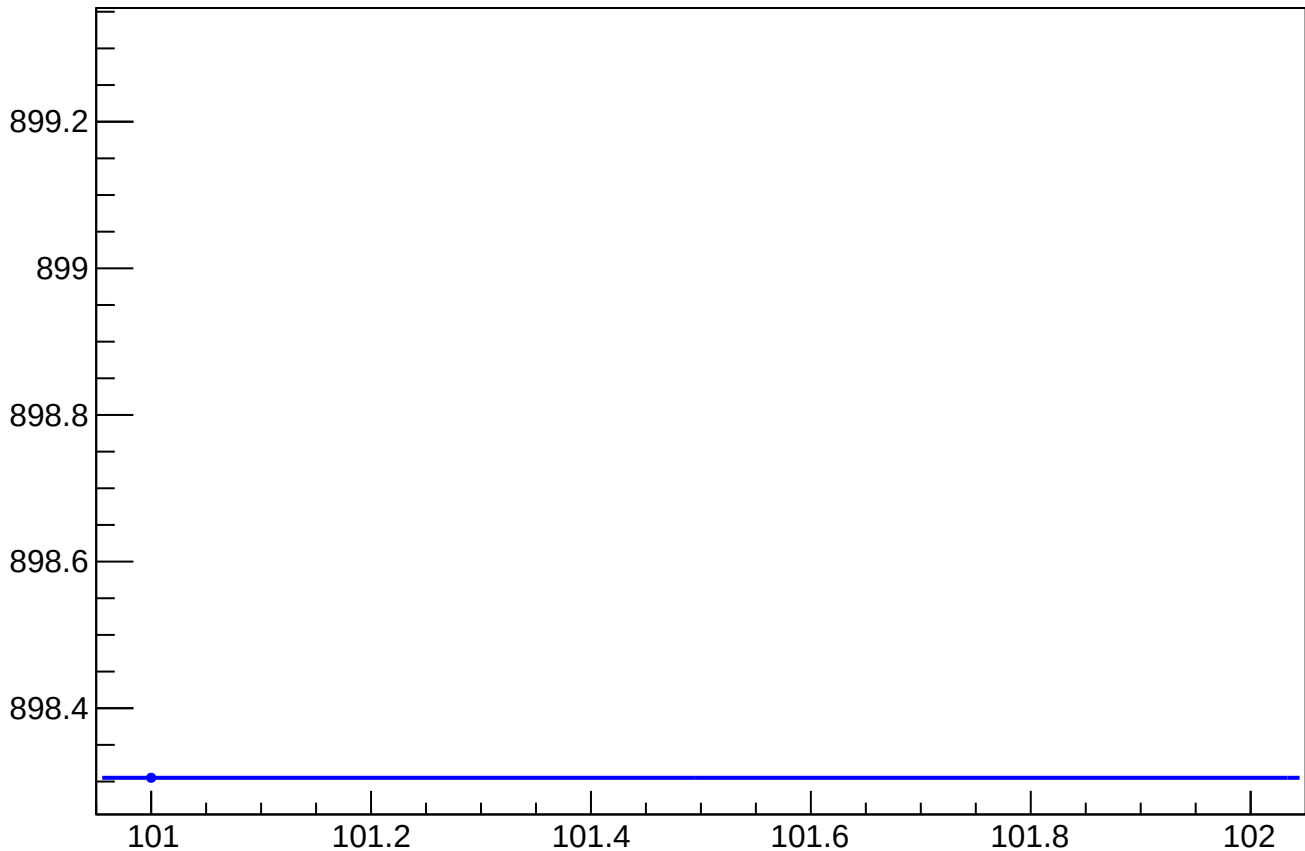
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

107.066+/-0.000 χ^2/NDF : 0.0/0

107.066+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

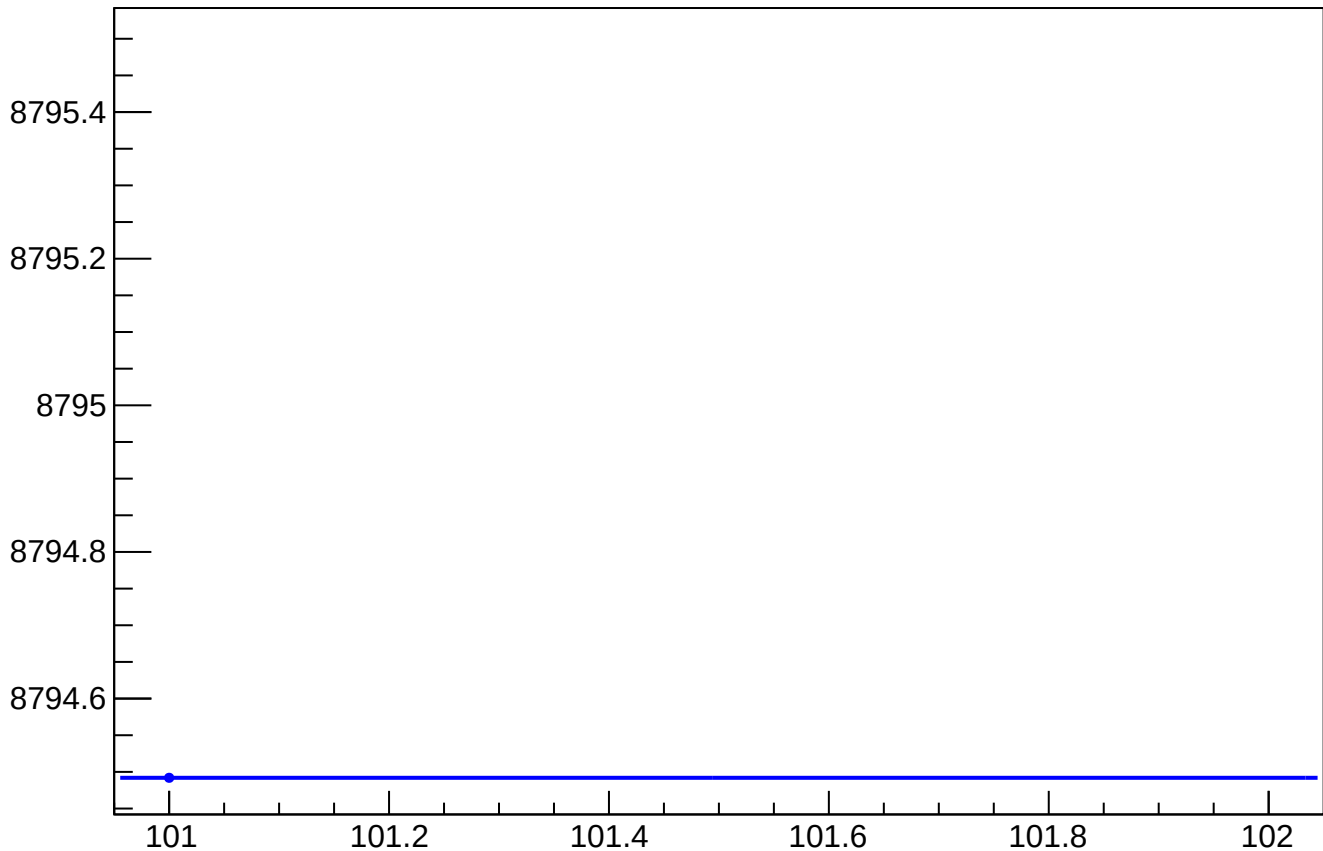
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 8794.492+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

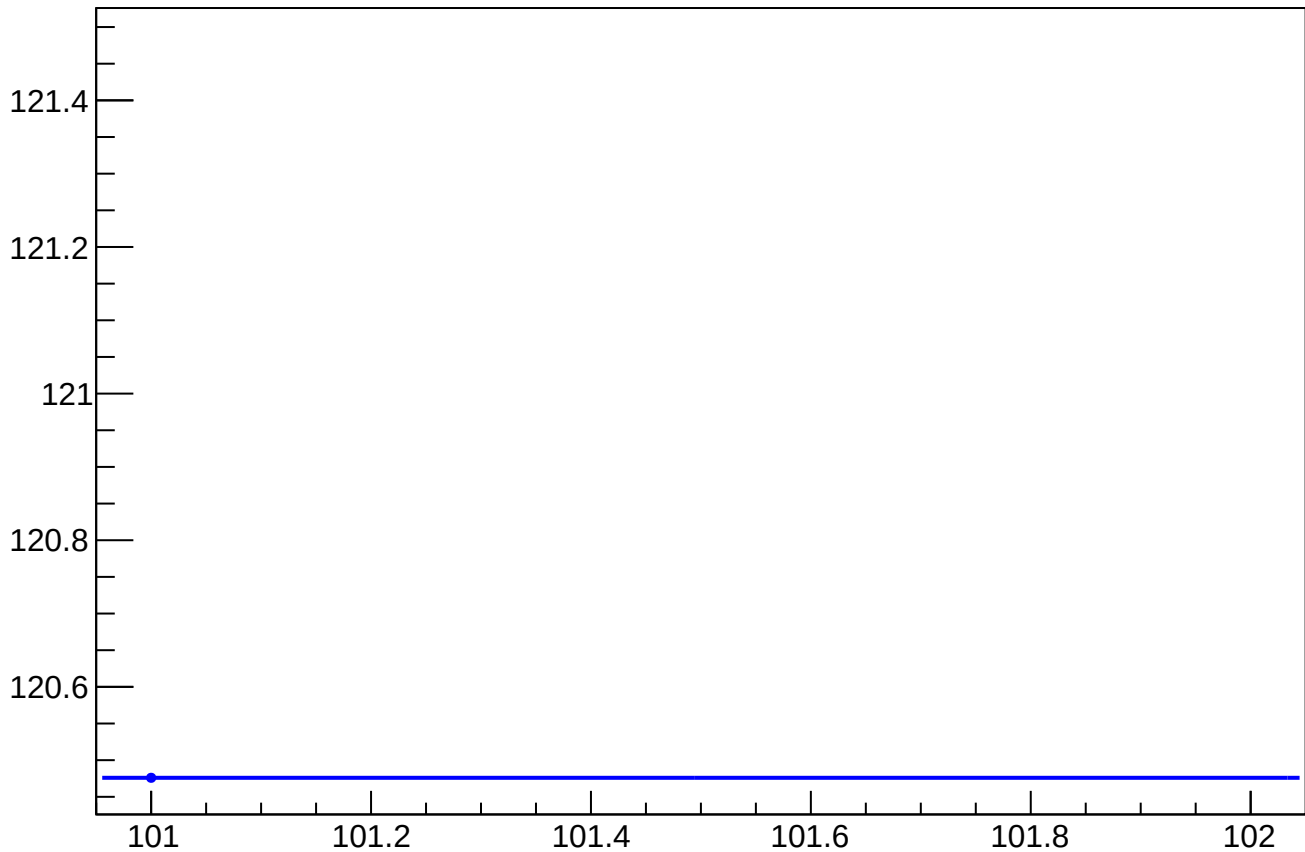
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8794.492+/-0.000 χ^2/NDF : 0.0/0

8794.492+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 120.476+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

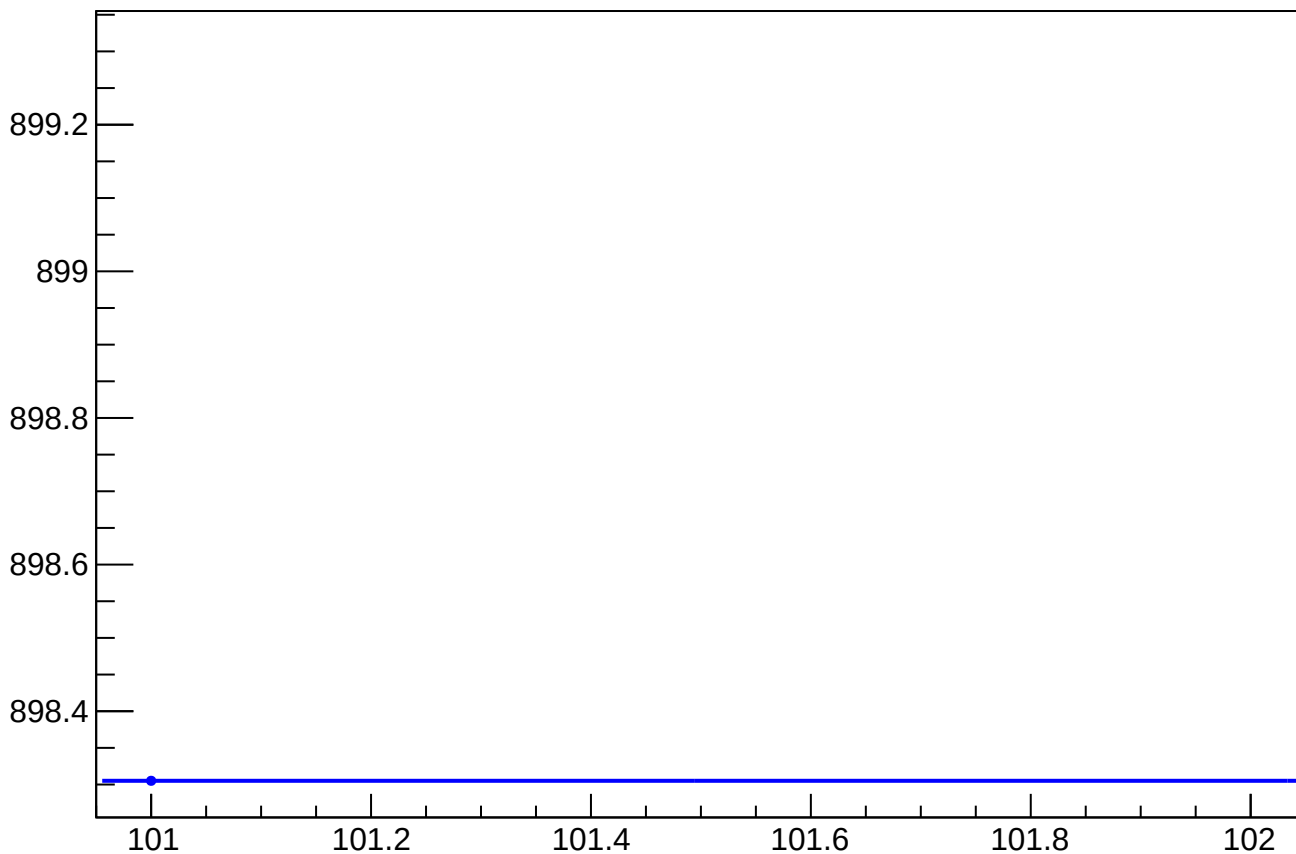
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

120.476+/-0.000 χ^2/NDF : 0.0/0

120.476+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

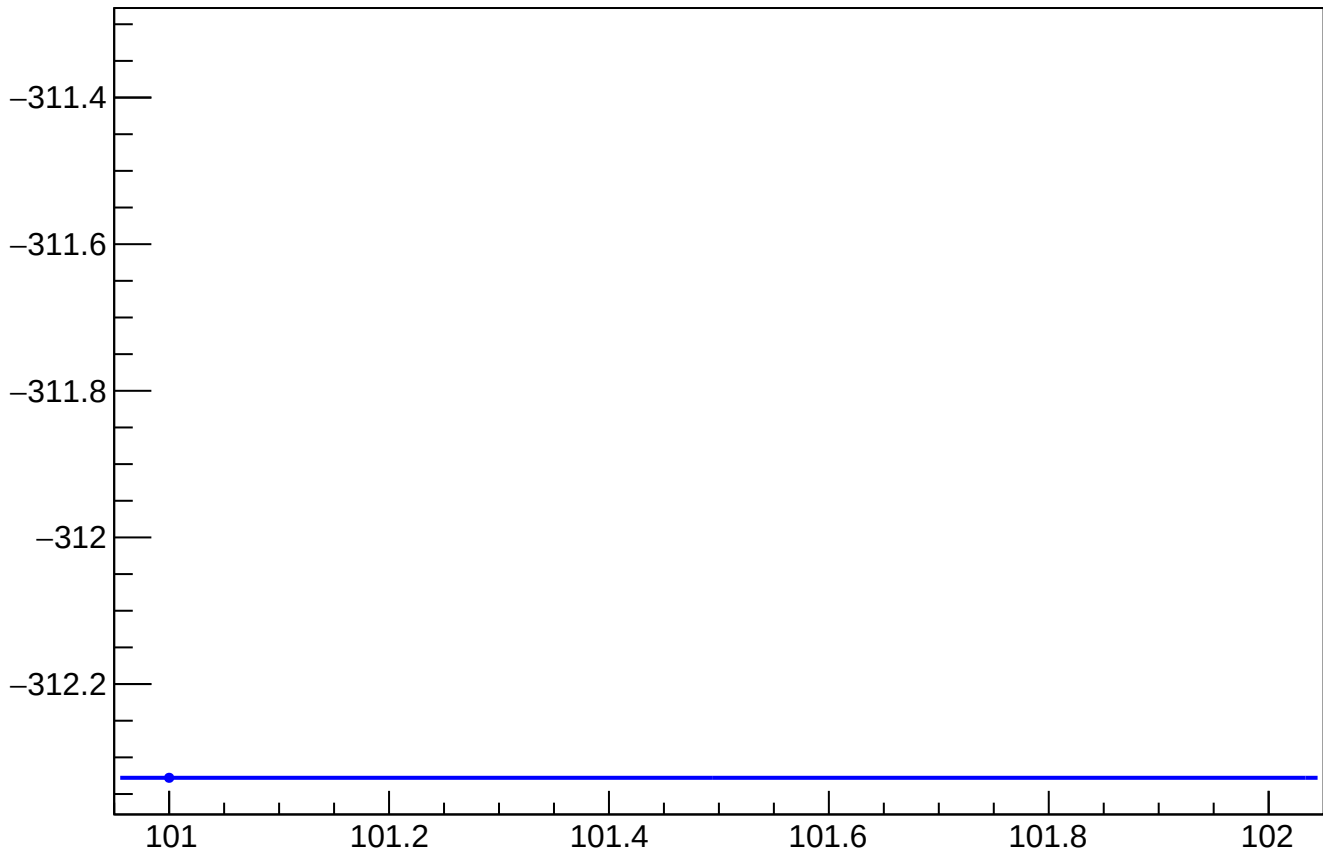
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: -312.328+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

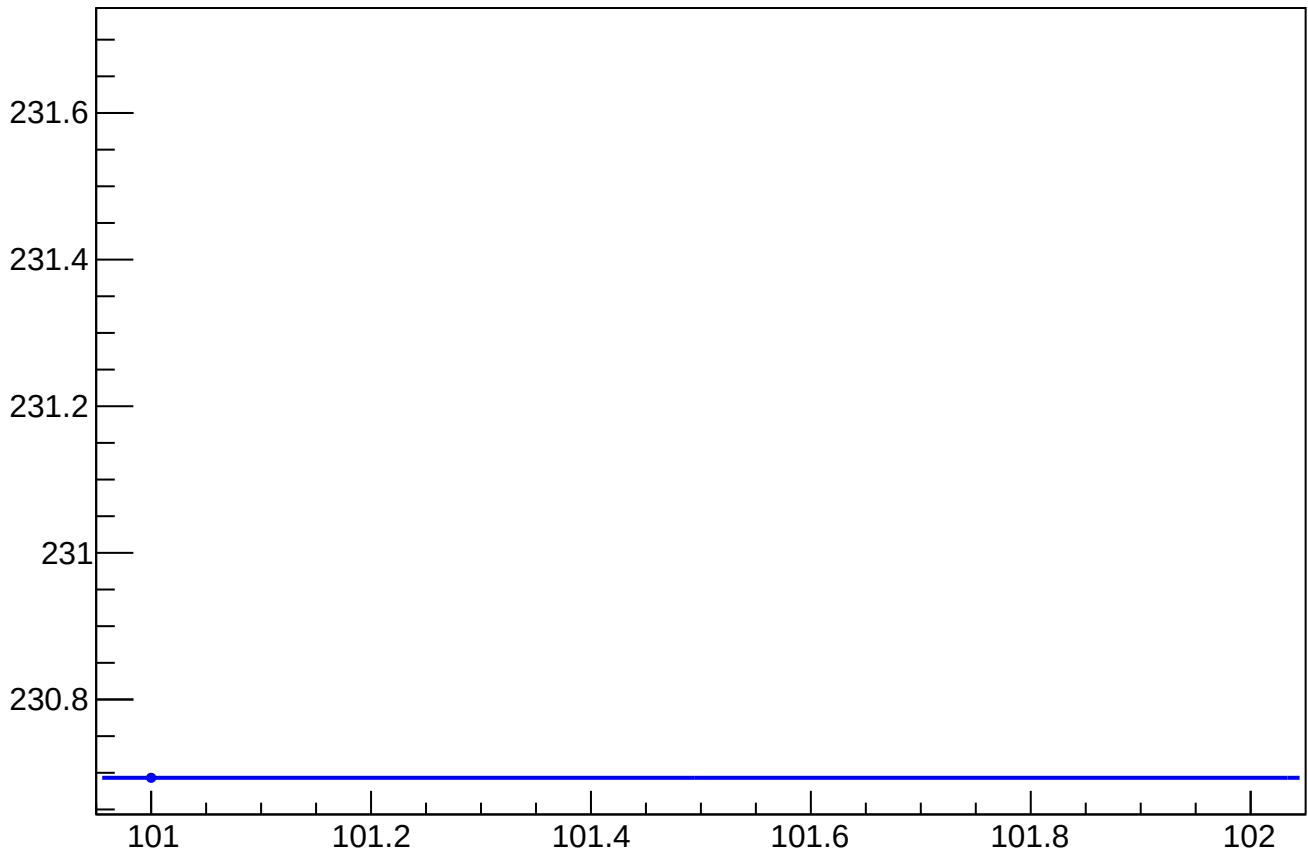
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-312.328+/-0.000 χ^2 /NDF: 0.0/0

-312.328+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 230.693+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

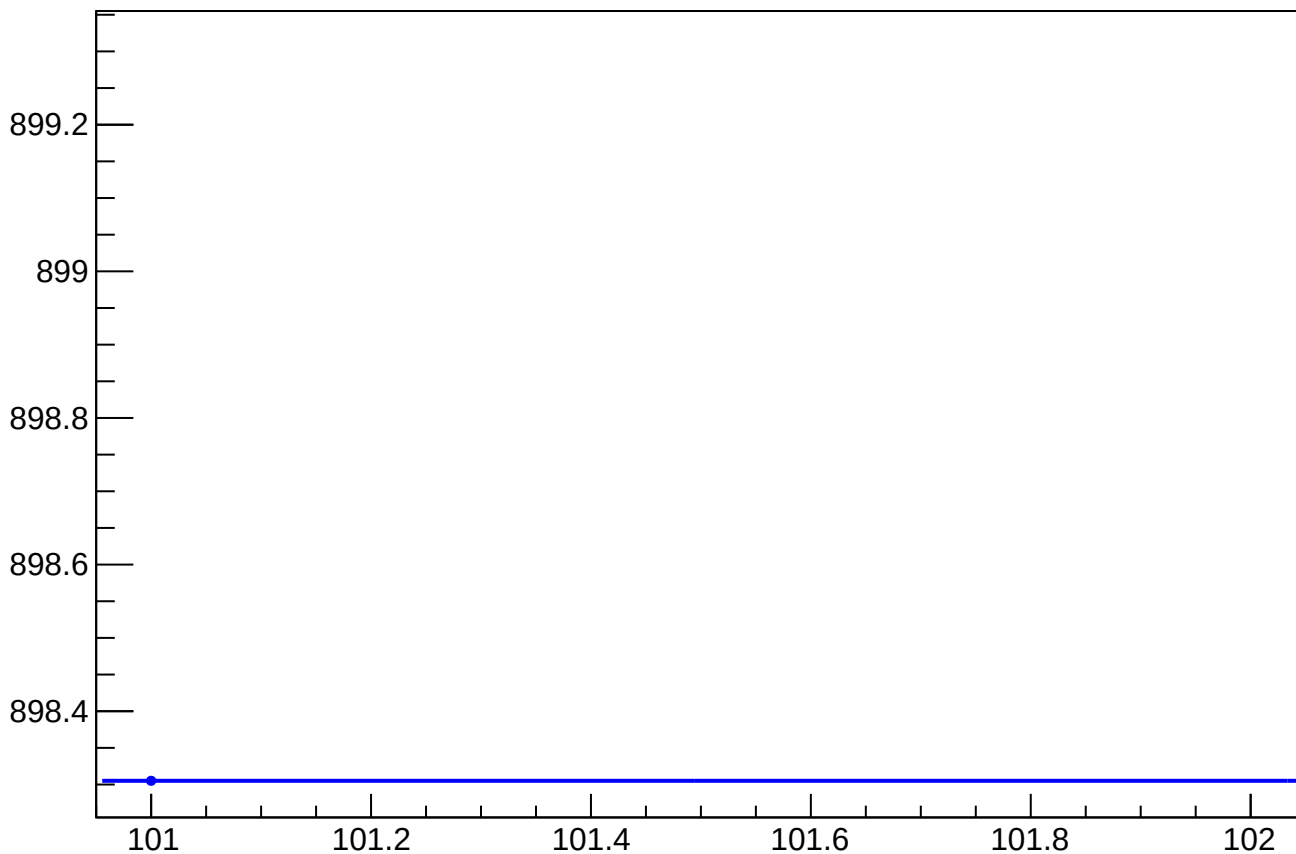
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

230.693+/-0.000 χ^2/NDF : 0.0/0

230.693+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

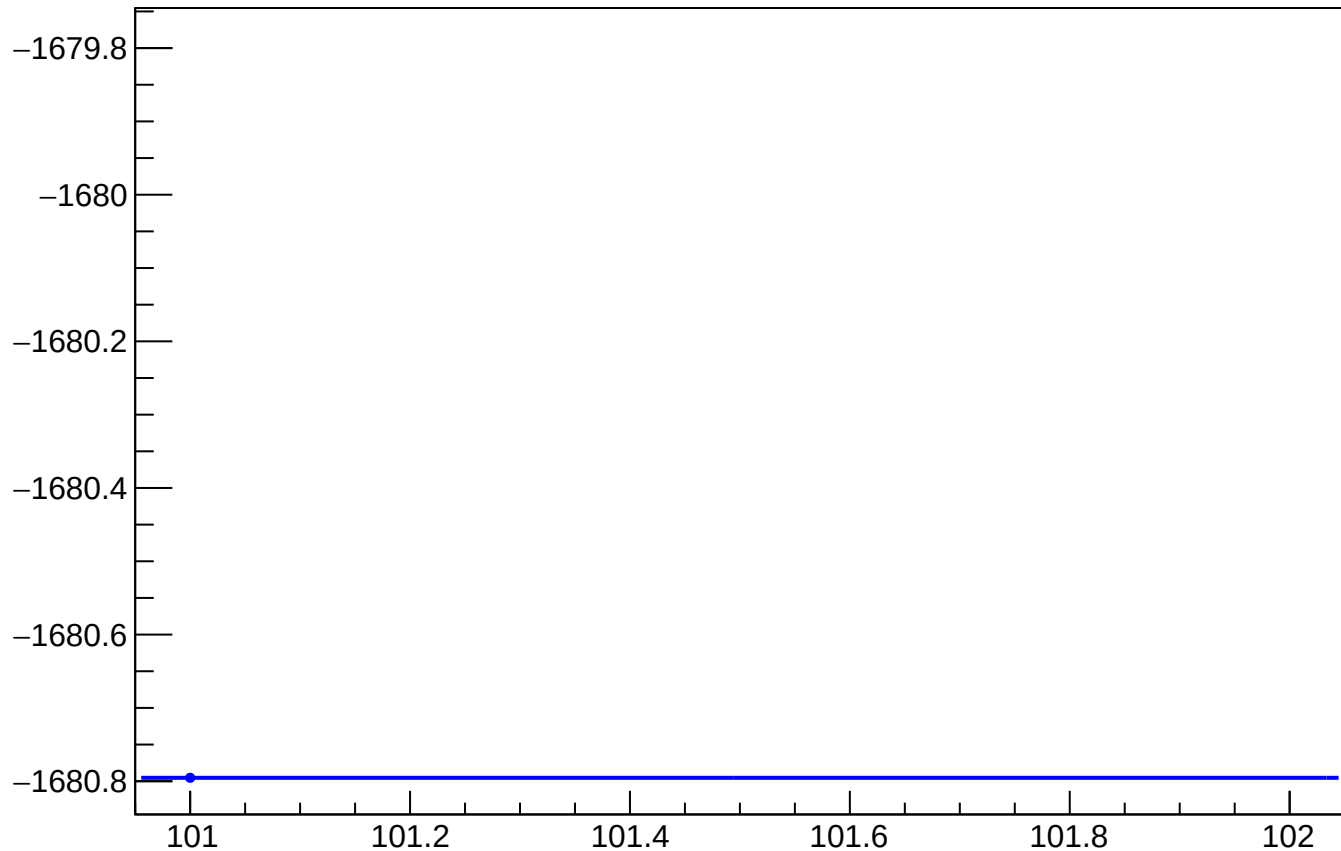
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: -1680.795+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

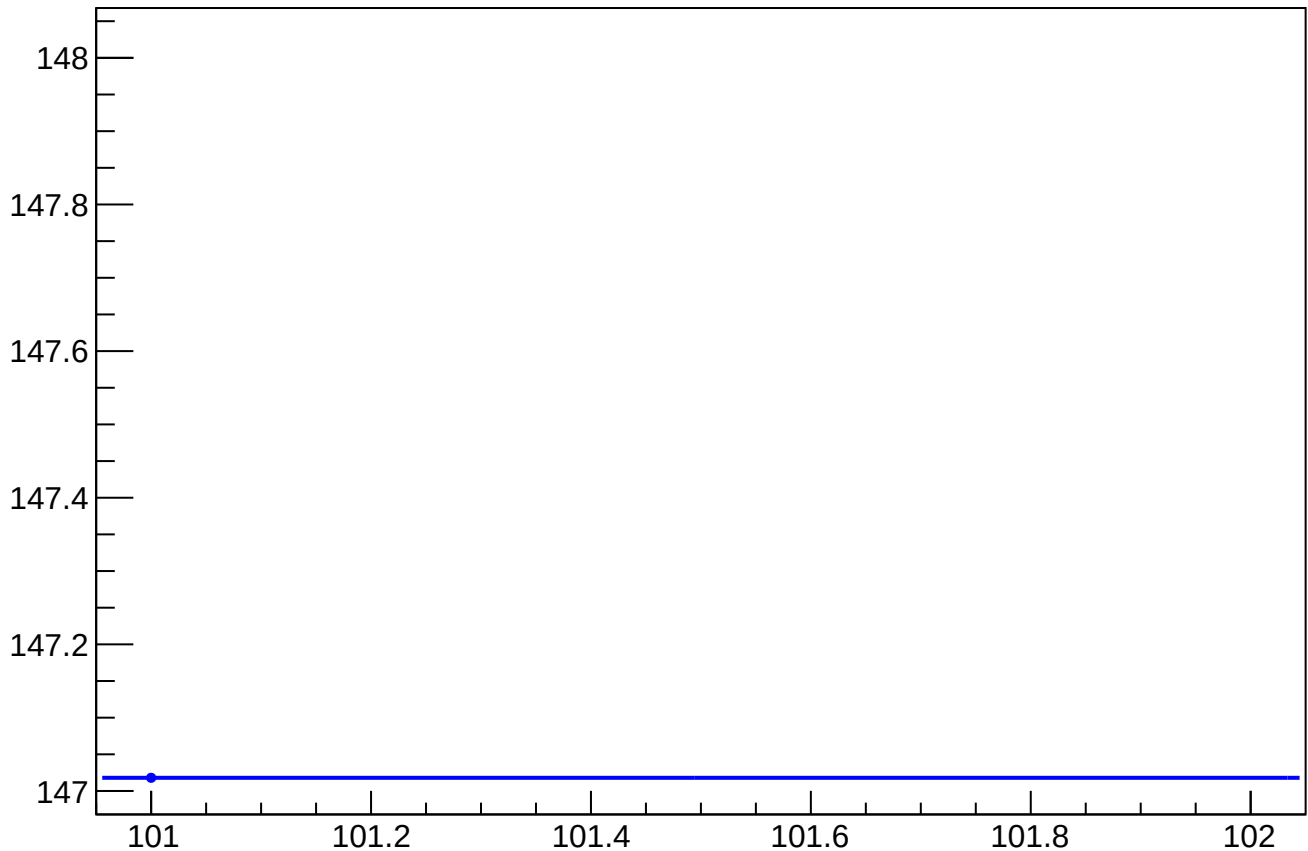
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1680.795+/-0.000 χ^2/NDF : 0.0/0

-1680.795+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 147.018+/-0.000 χ^2/NDF : 47659.8/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

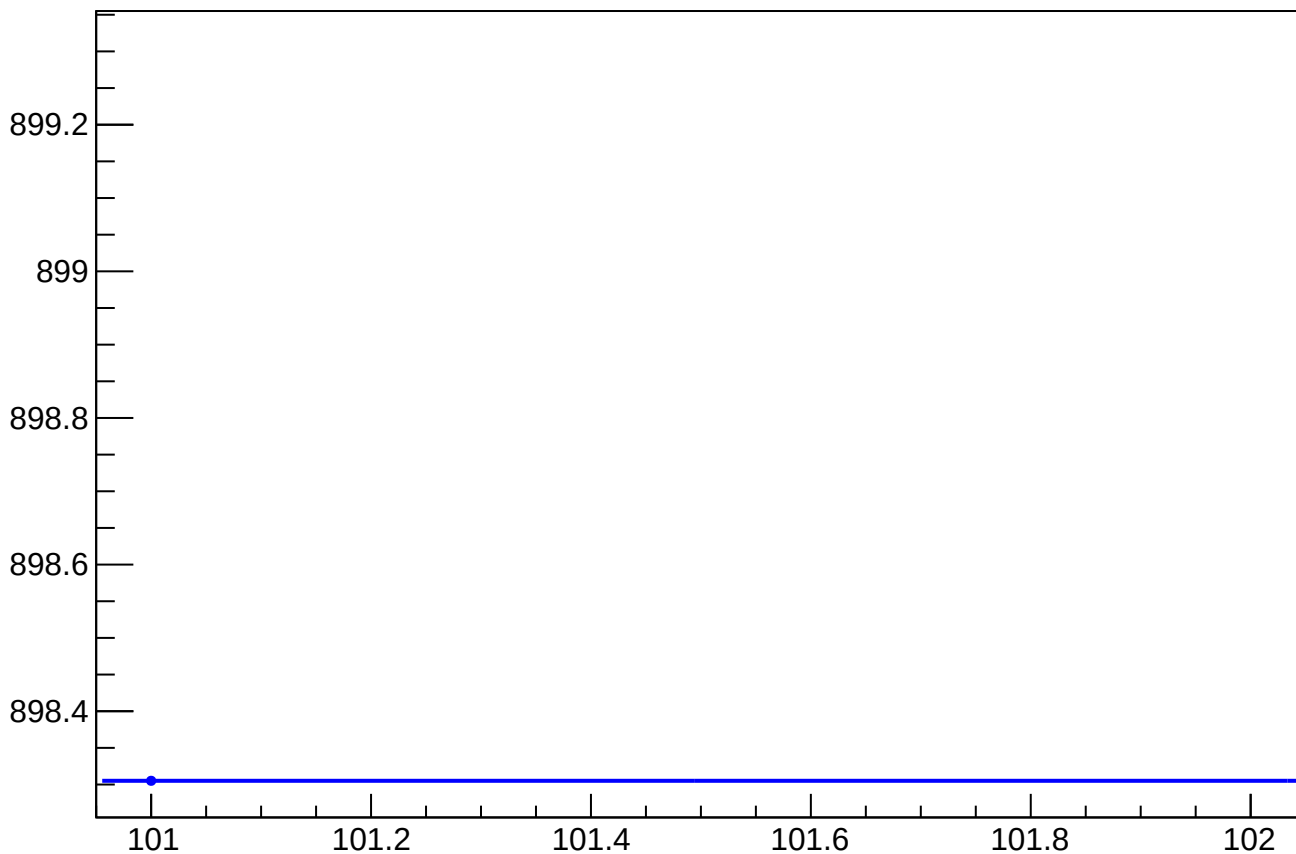
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

147.018+/-0.000 χ^2/NDF : 47659.8/0

147.018+/-0.000 χ^2/NDF : 47659.8/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

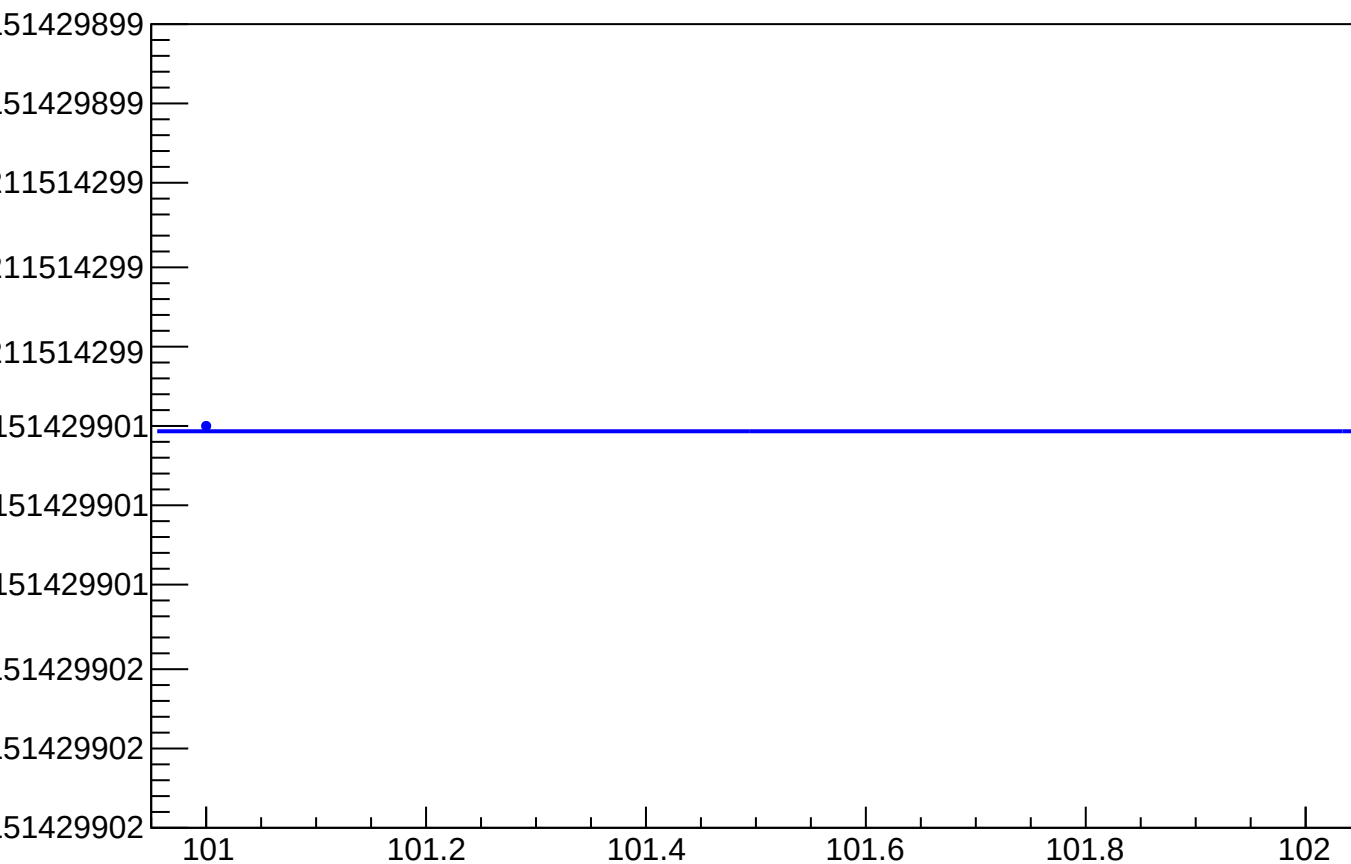
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

898.305+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: -1.716+/-0.000 χ^2 /NDF: 2.9/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

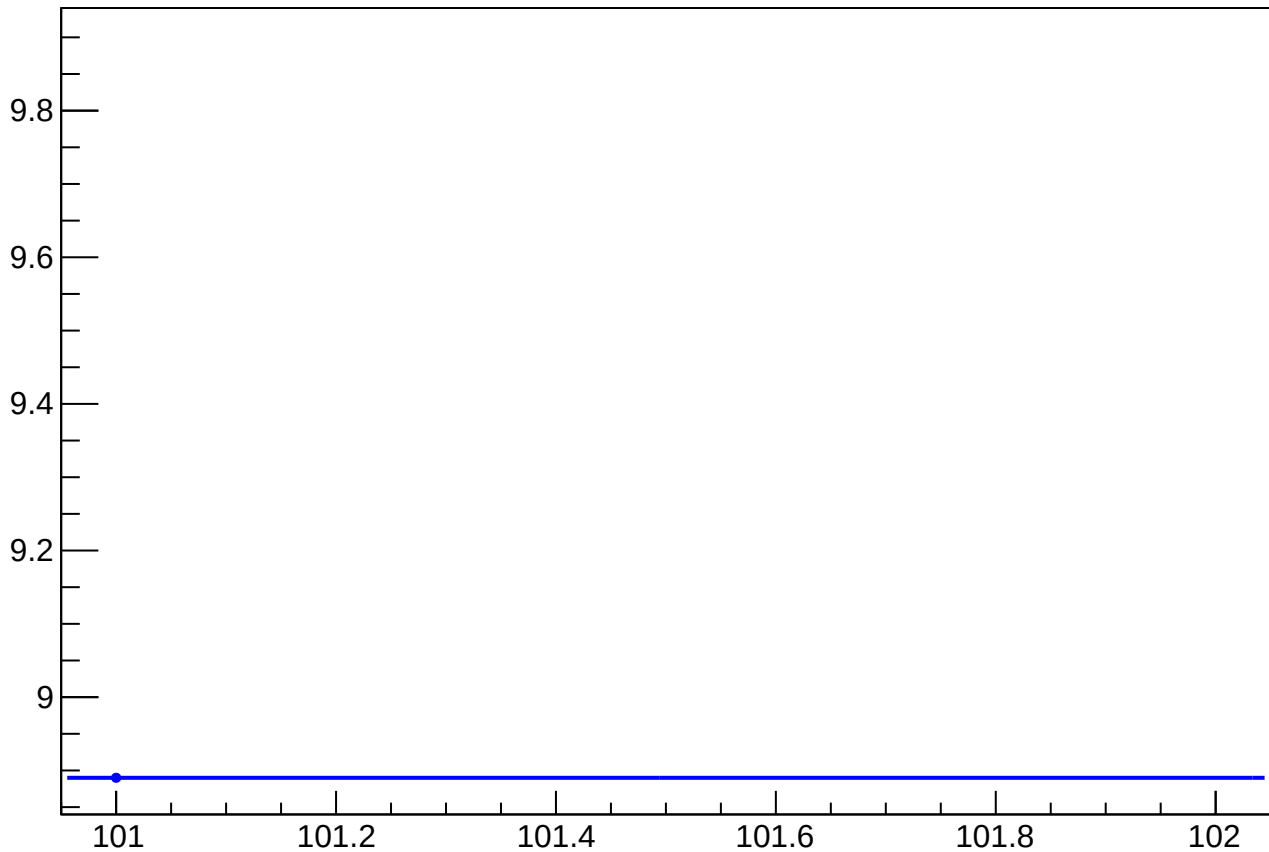
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.716+/-0.000 χ^2 /NDF: 2.9/0

-1.716+/-0.000 χ^2 /NDF: 2.9/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 8.890+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

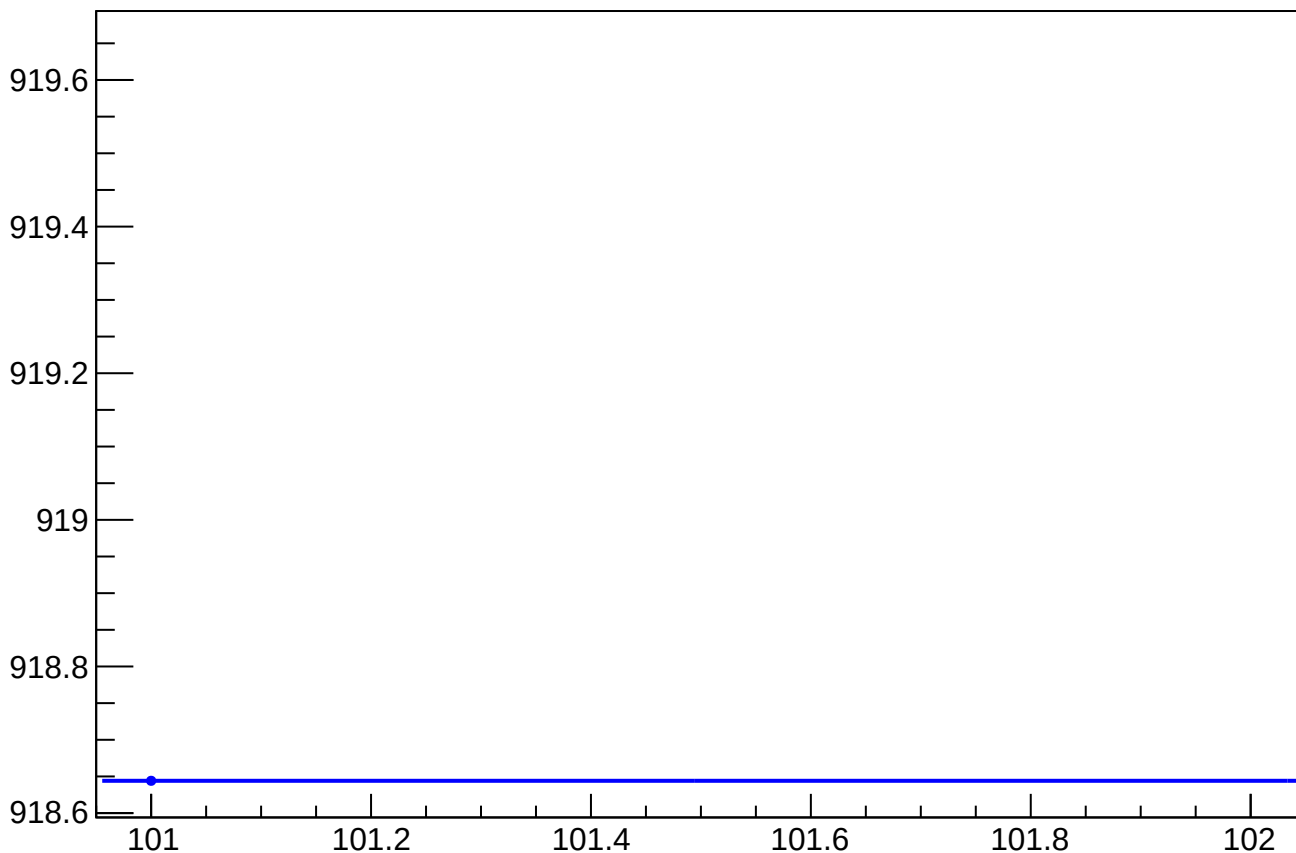
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.890+/-0.000 χ^2/NDF : 0.0/0

8.890+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

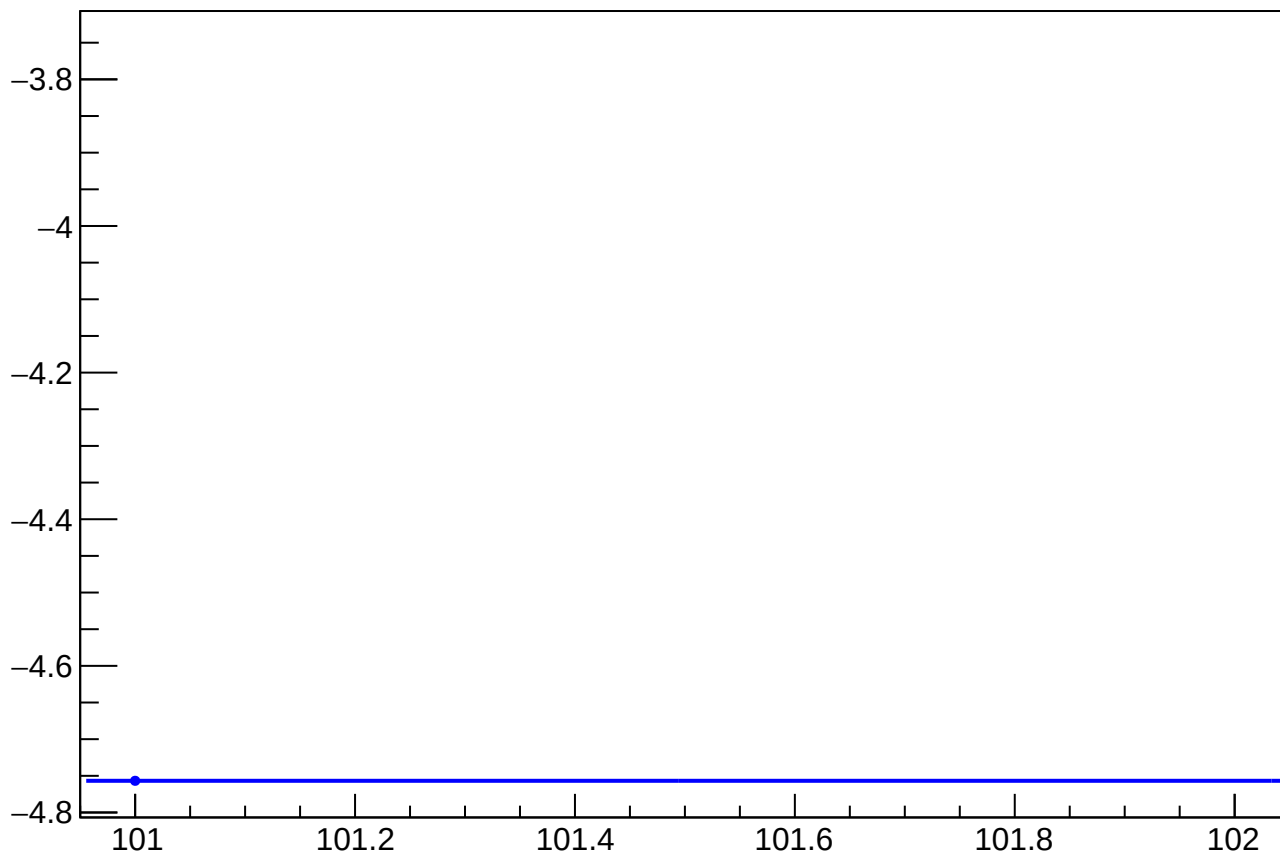
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: -4.757+/-0.000 χ^2 /NDF: 46.5/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

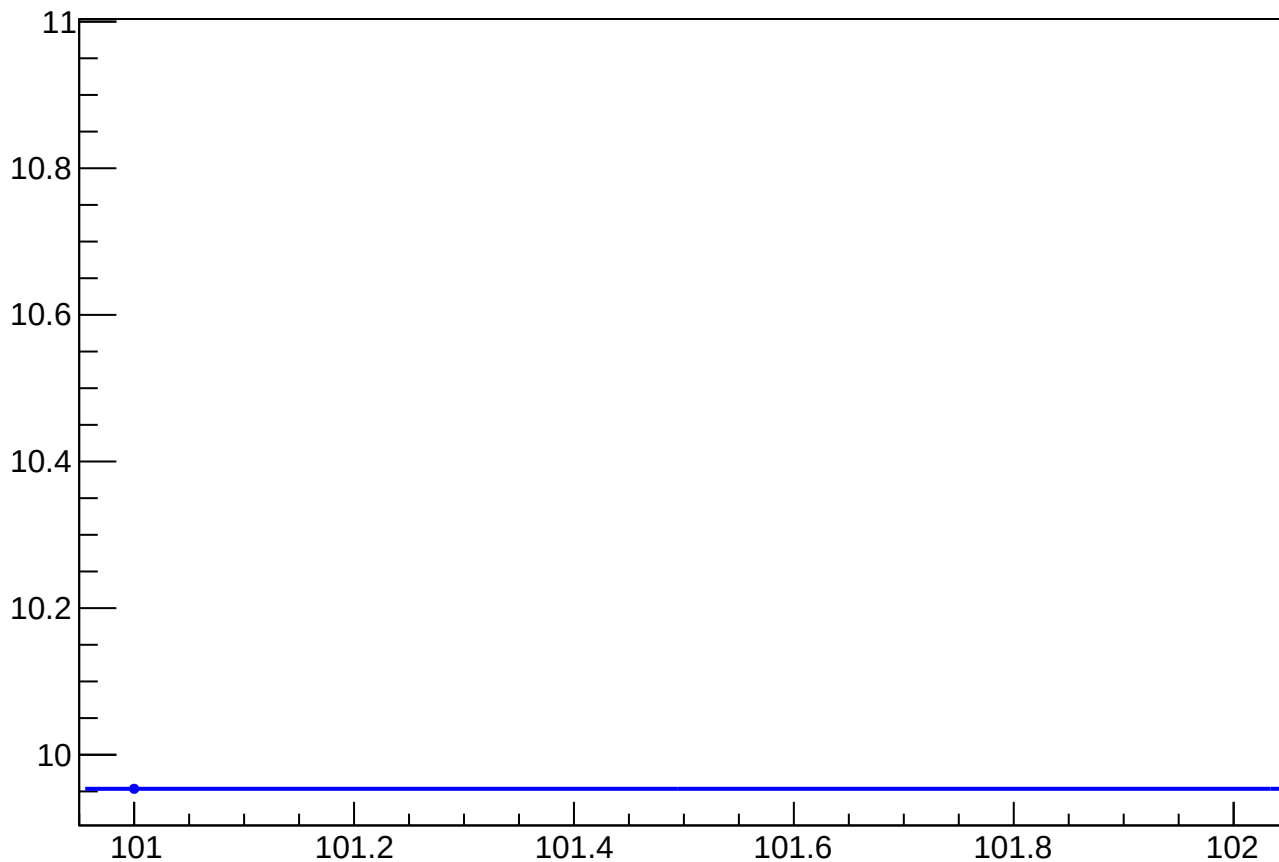
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.757+/-0.000 χ^2 /NDF: 46.5/0

-4.757+/-0.000 χ^2 /NDF: 46.5/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 9.954+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

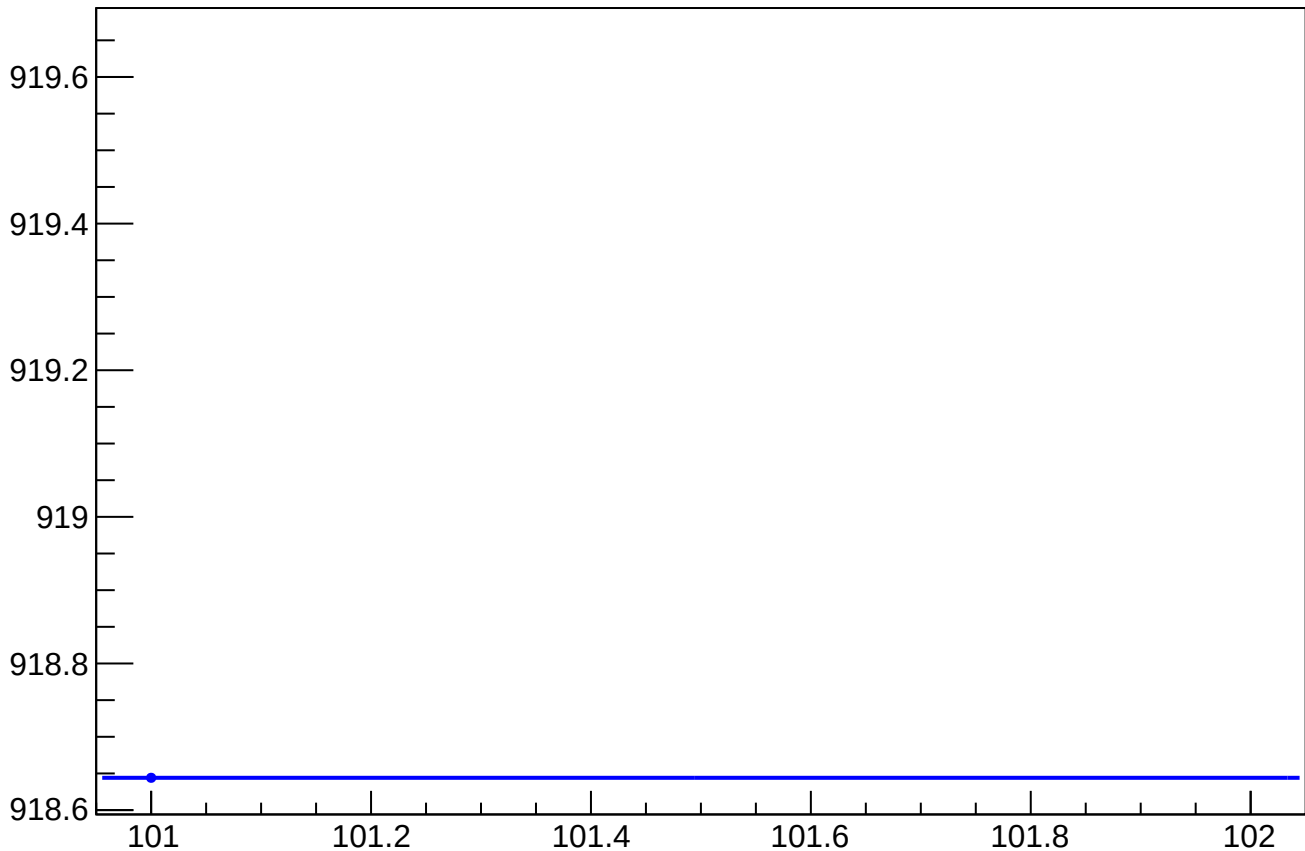
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.954+/-0.000 χ^2/NDF : 0.0/0

9.954+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

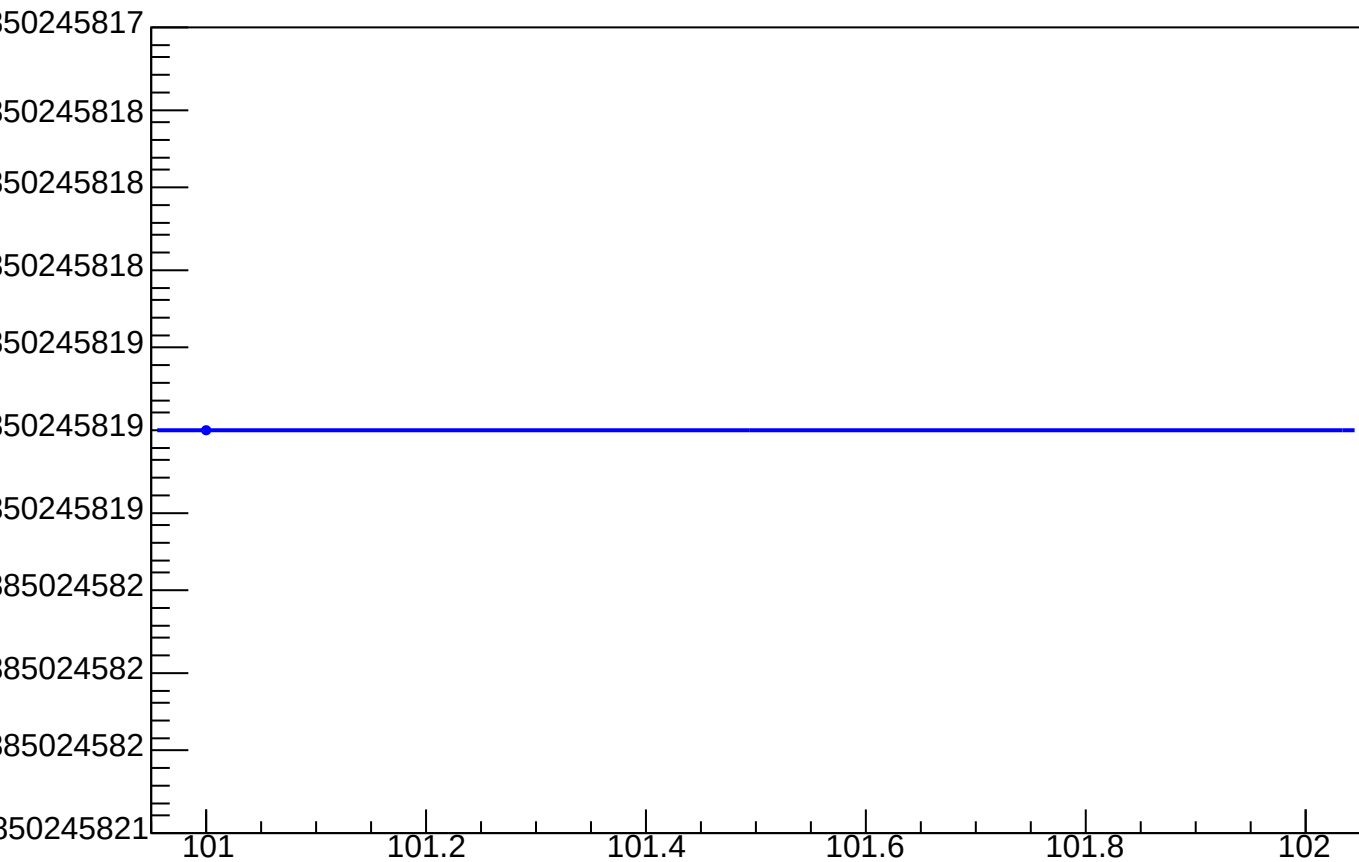
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: -1.527+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

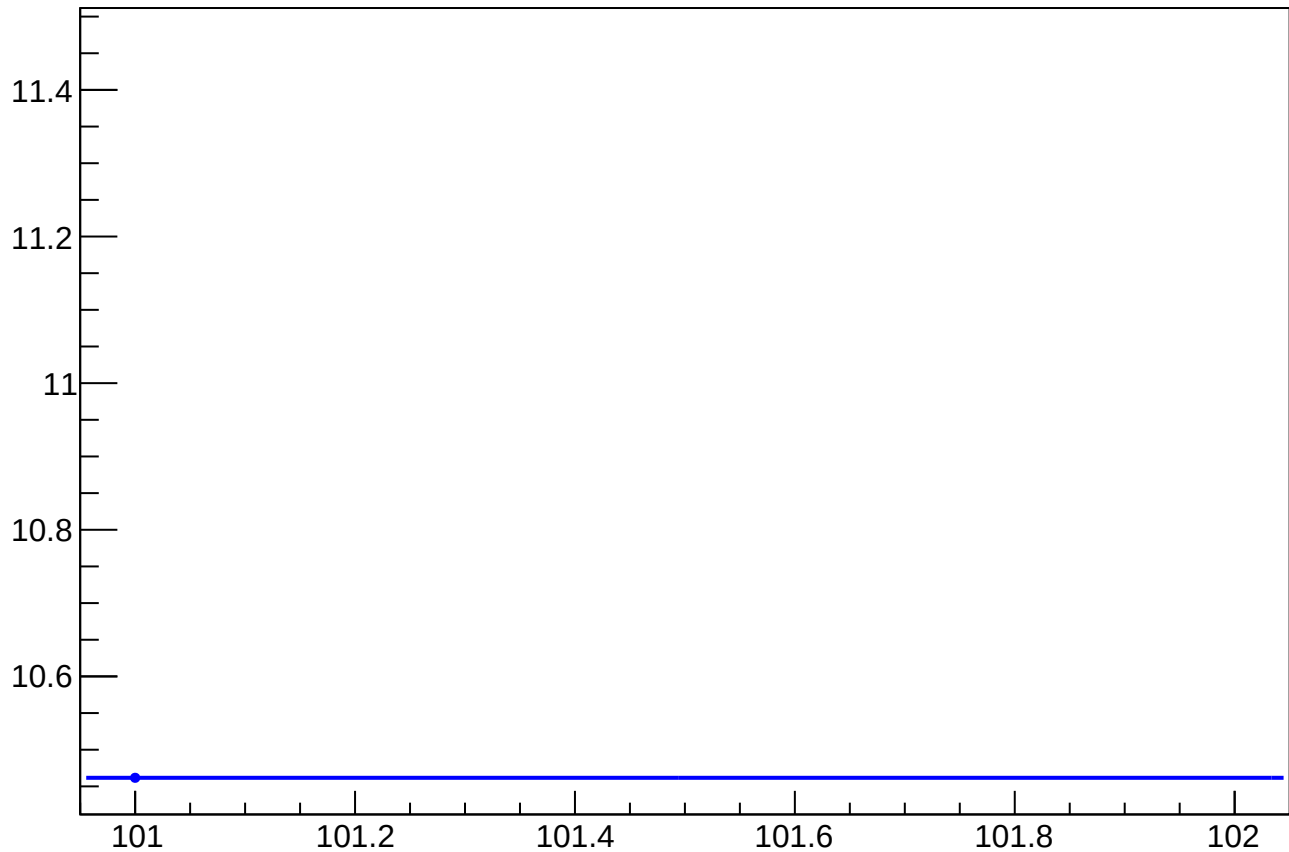
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.527+/-0.000 χ^2/NDF : 0.0/0

-1.527+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 10.462 $\pm$ 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

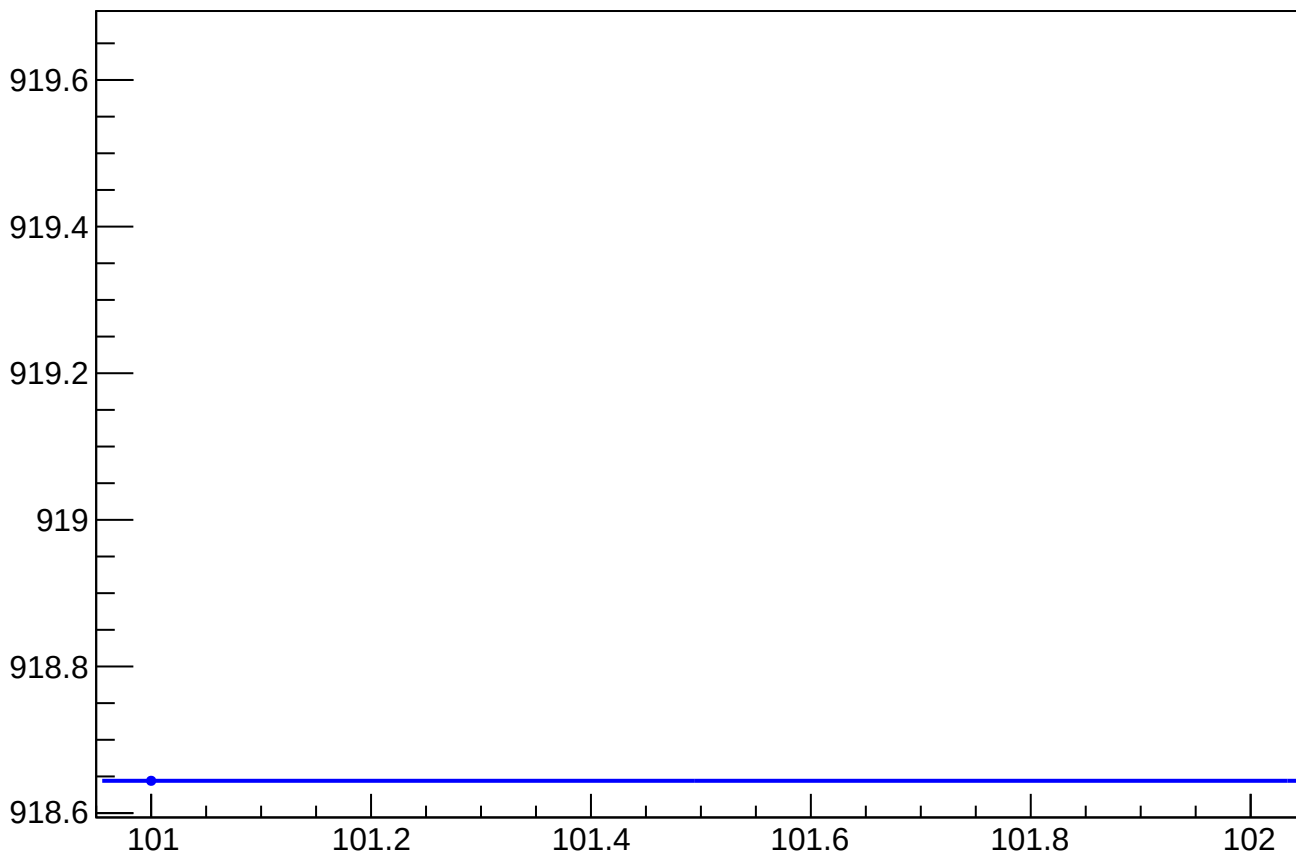
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.462 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.462 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

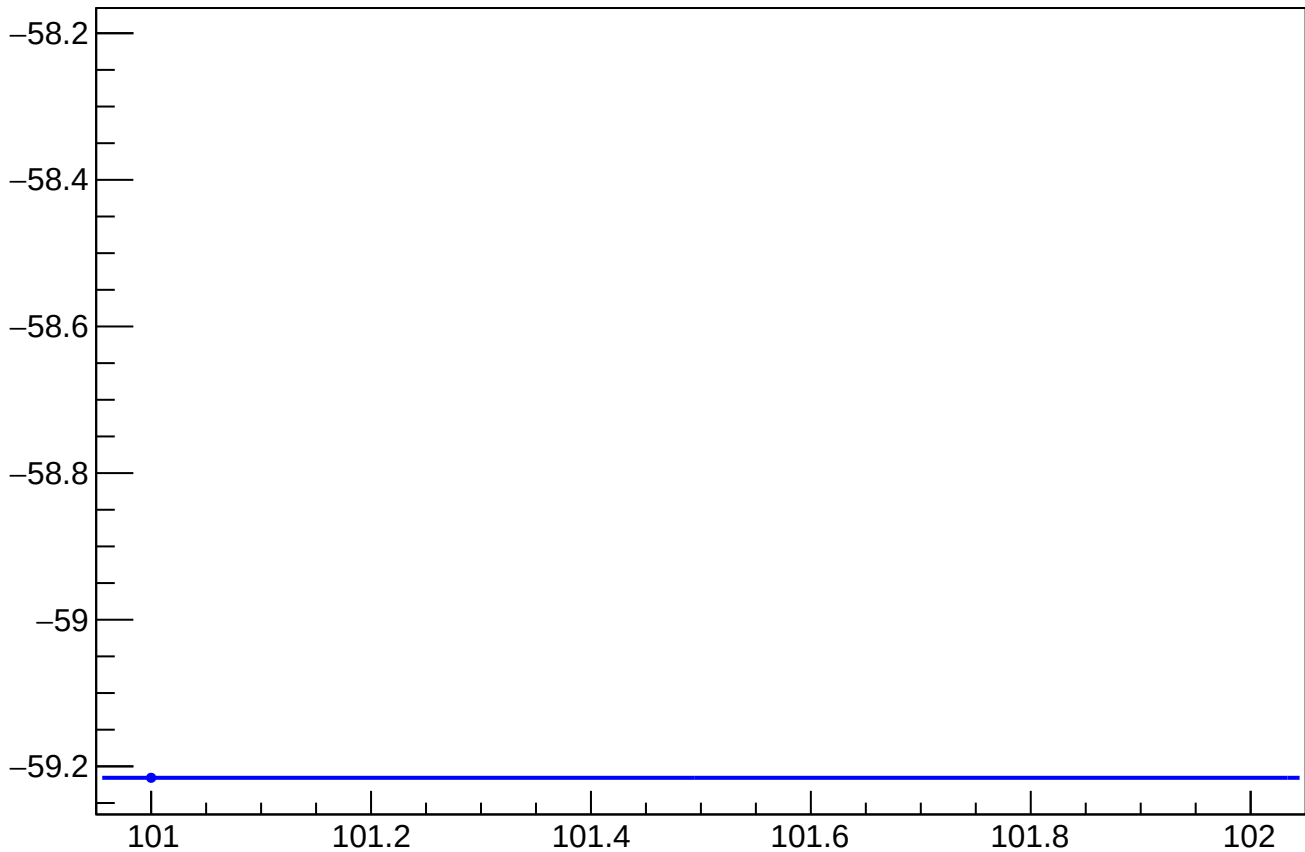
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: -59.216+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

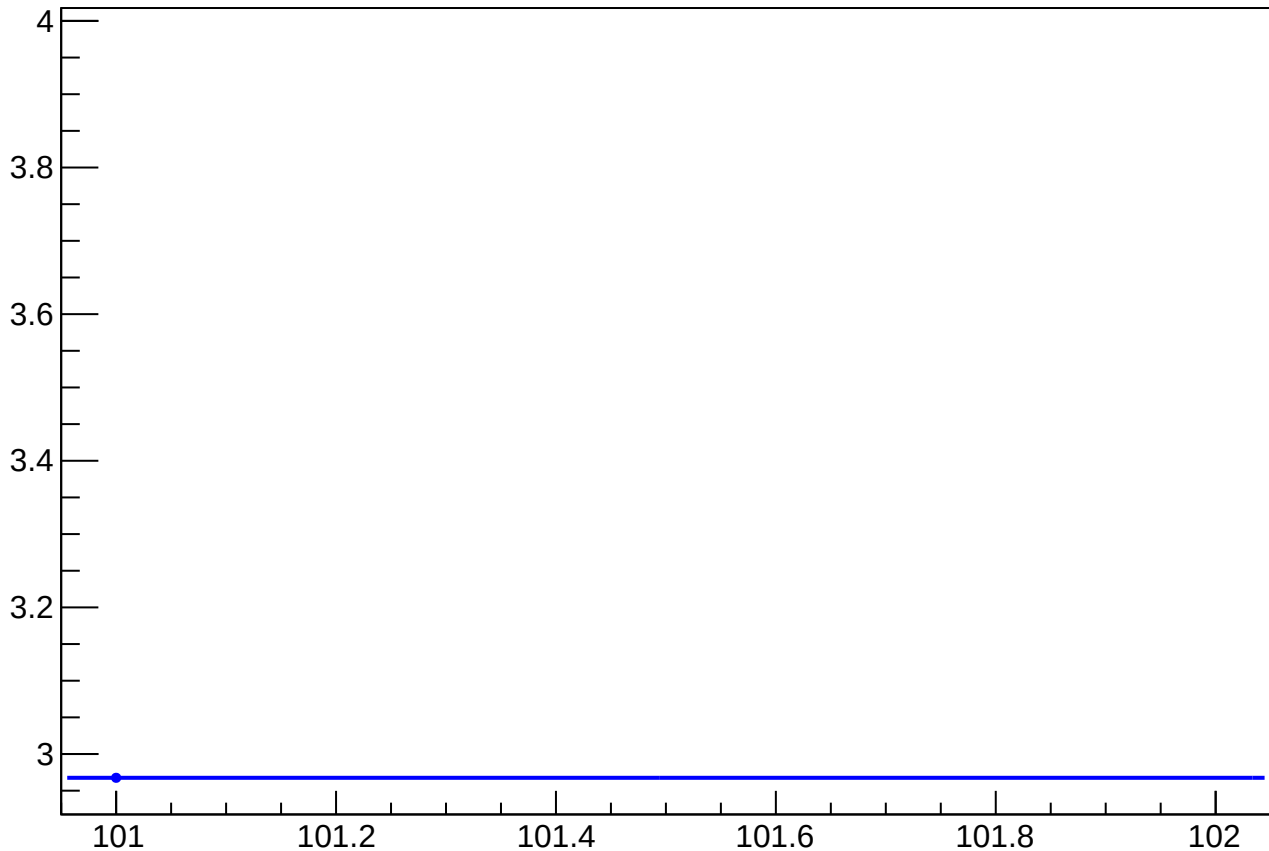
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.216+/-0.000 χ^2/NDF : 0.0/0

-59.216+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 2.968+/-0.000 χ^2/NDF : 11.6/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

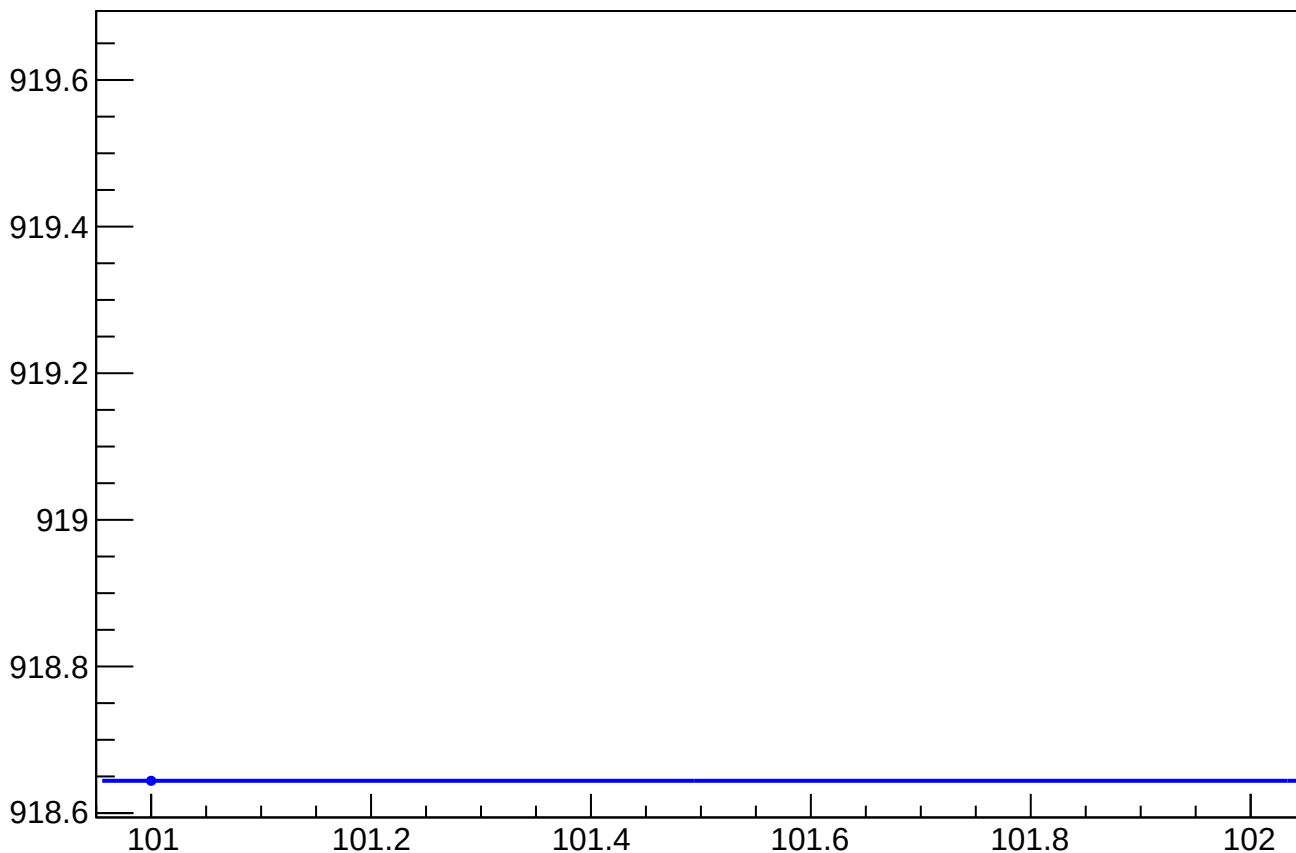
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.968+/-0.000 χ^2/NDF : 11.6/0

2.968+/-0.000 χ^2/NDF : 11.6/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

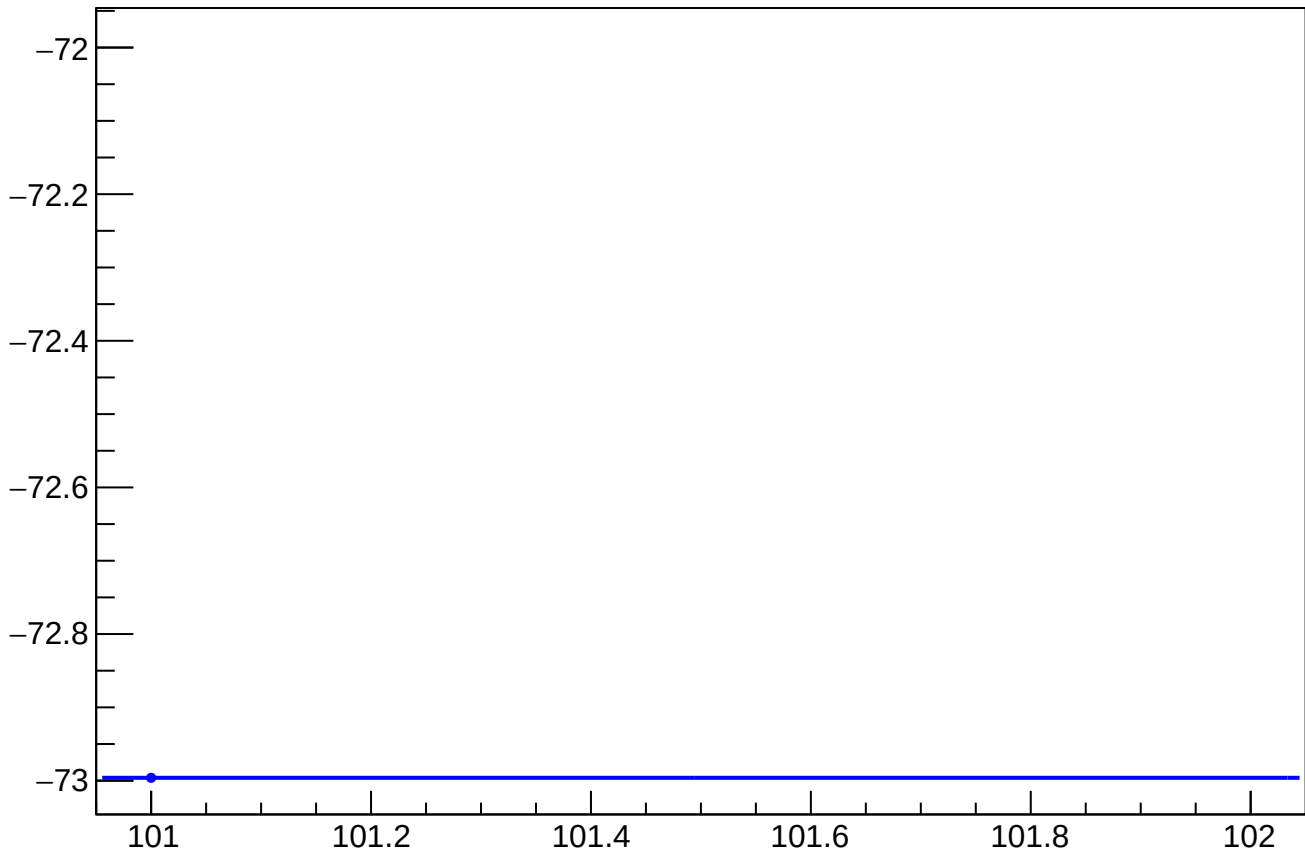
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: -72.996 $\pm$ 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

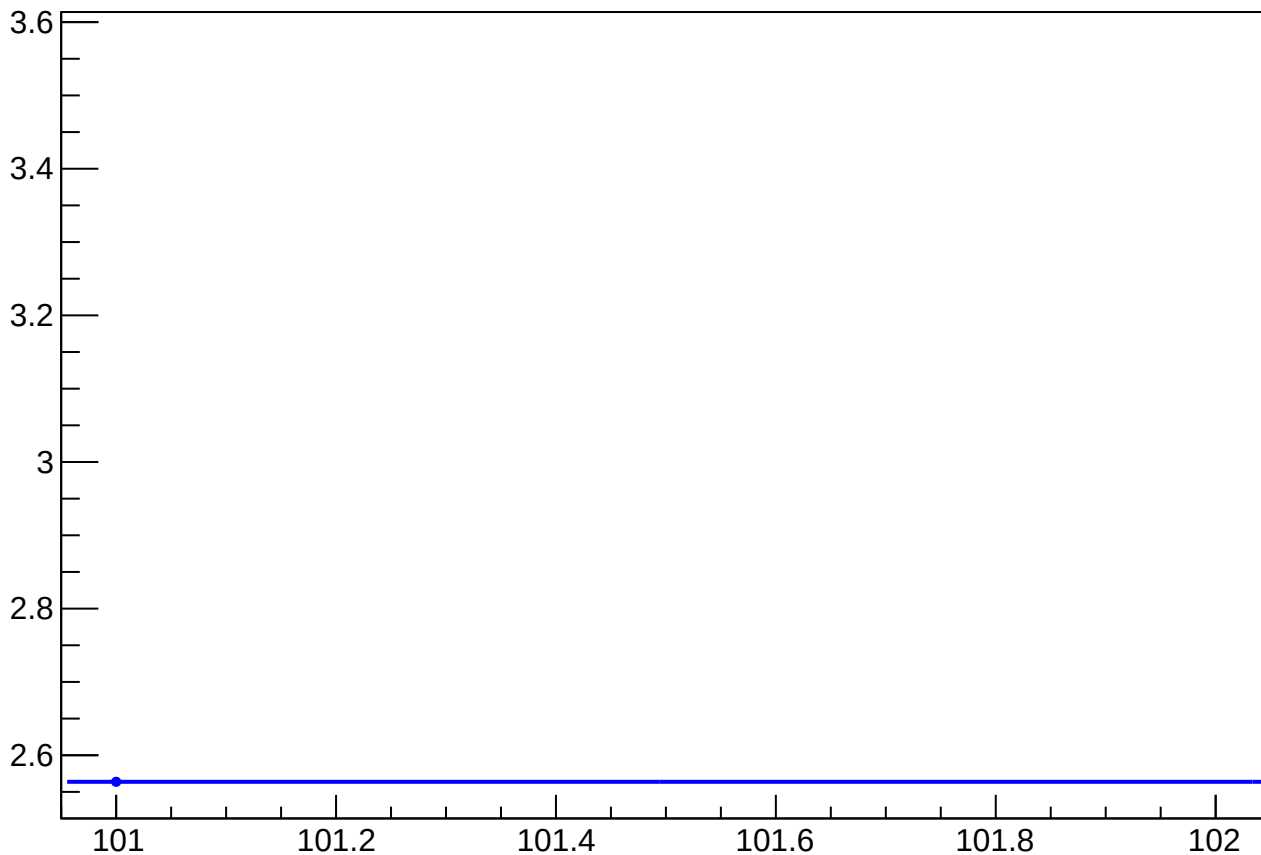
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 2.564+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

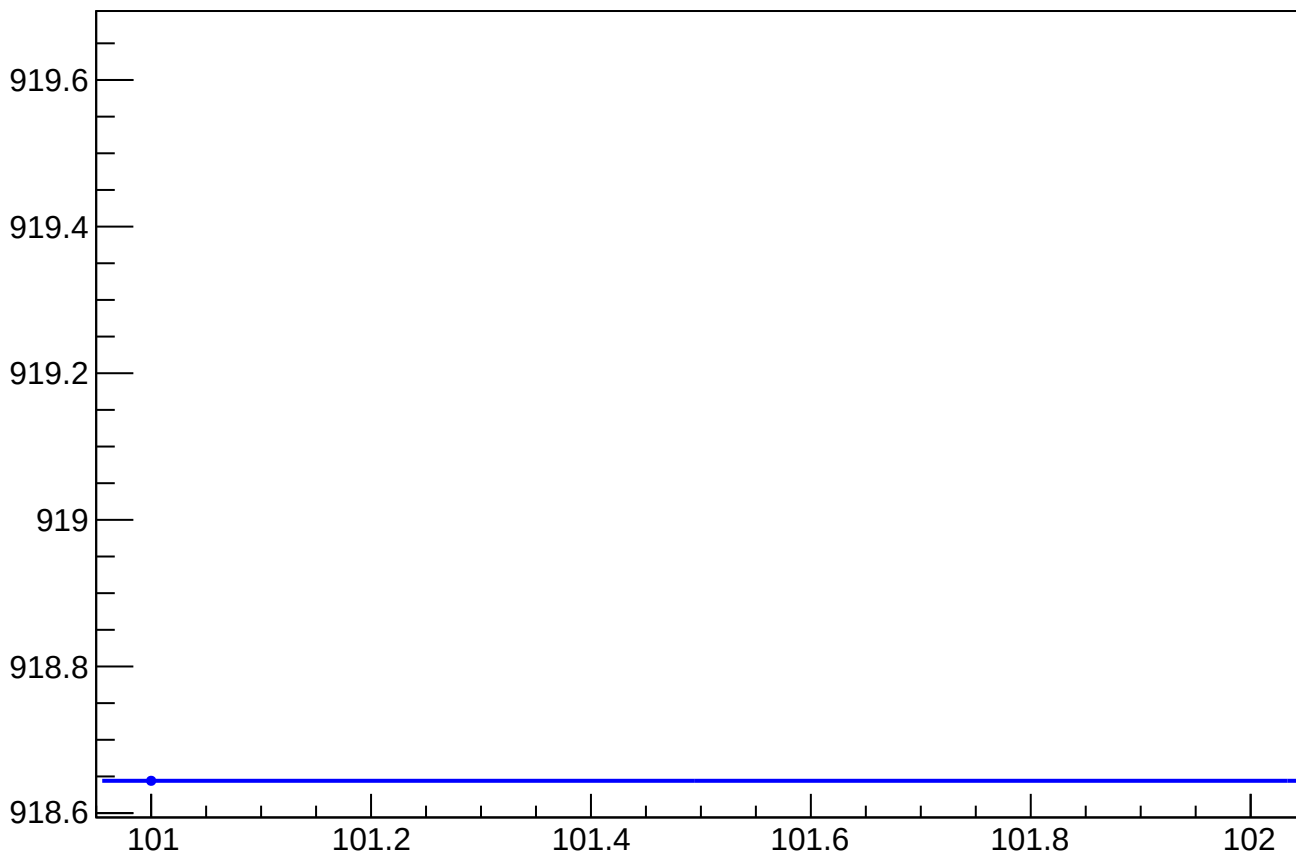
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.564+/-0.000 χ^2/NDF : 0.0/0

2.564+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

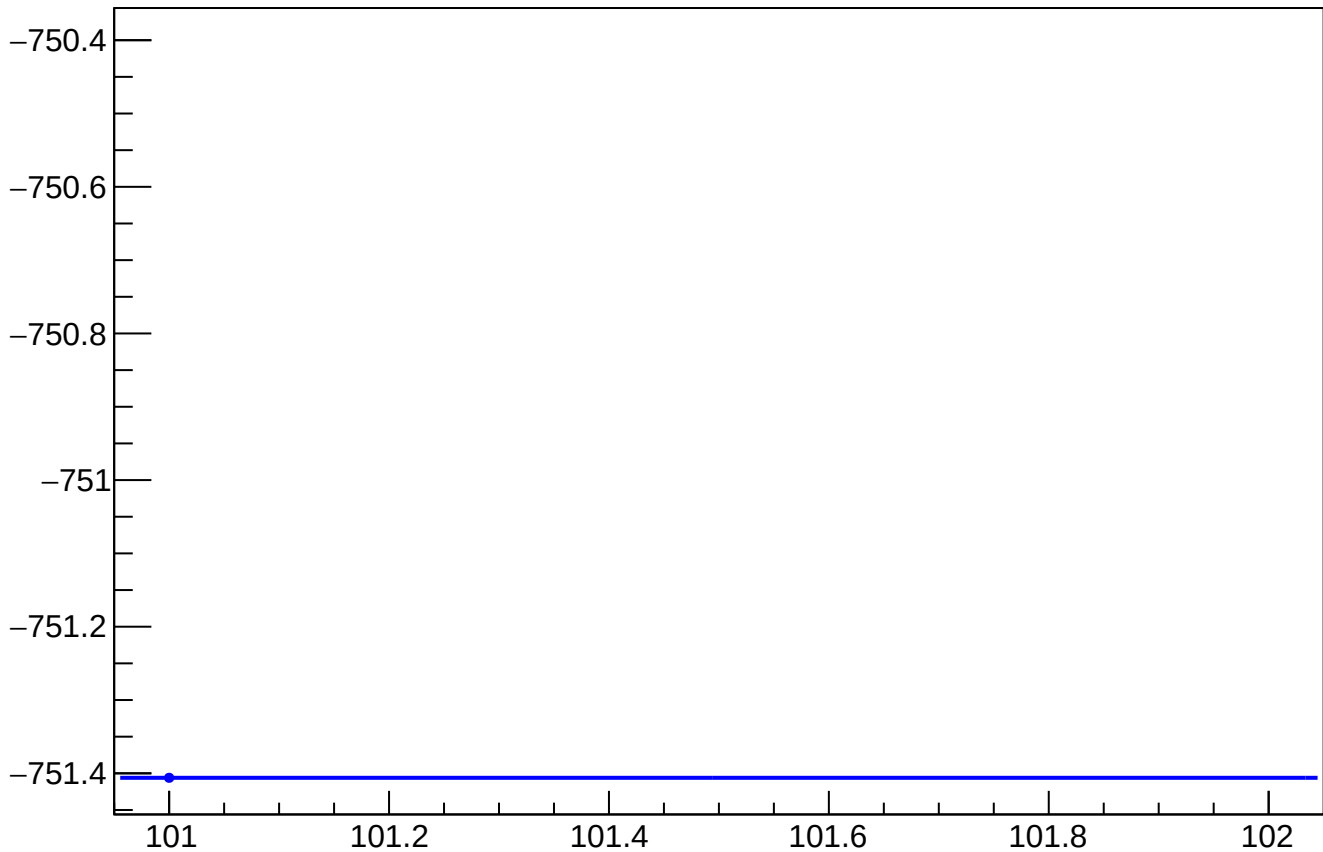
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: -751.406+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

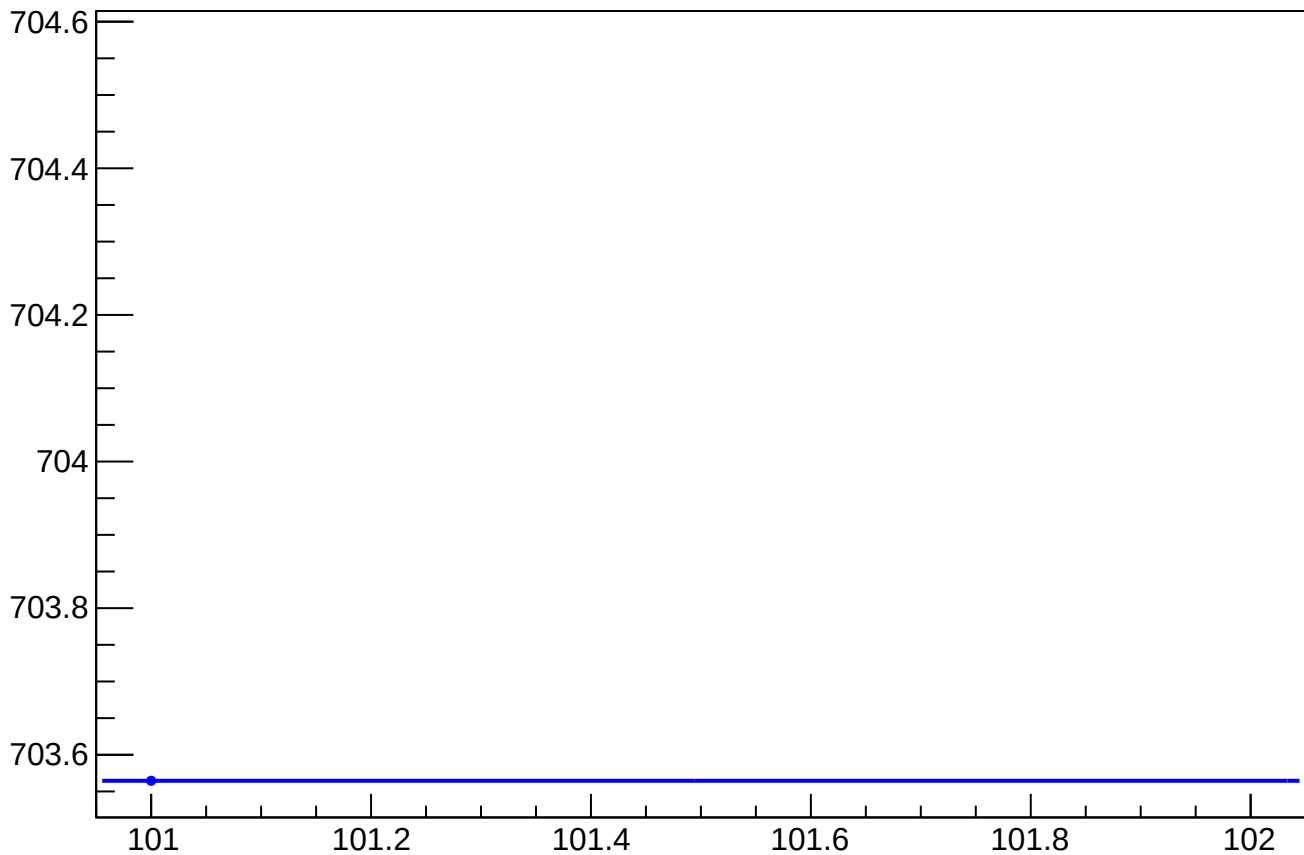
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-751.406+/-0.000 χ^2/NDF : 762557.1/0

-751.406+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 703.565+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

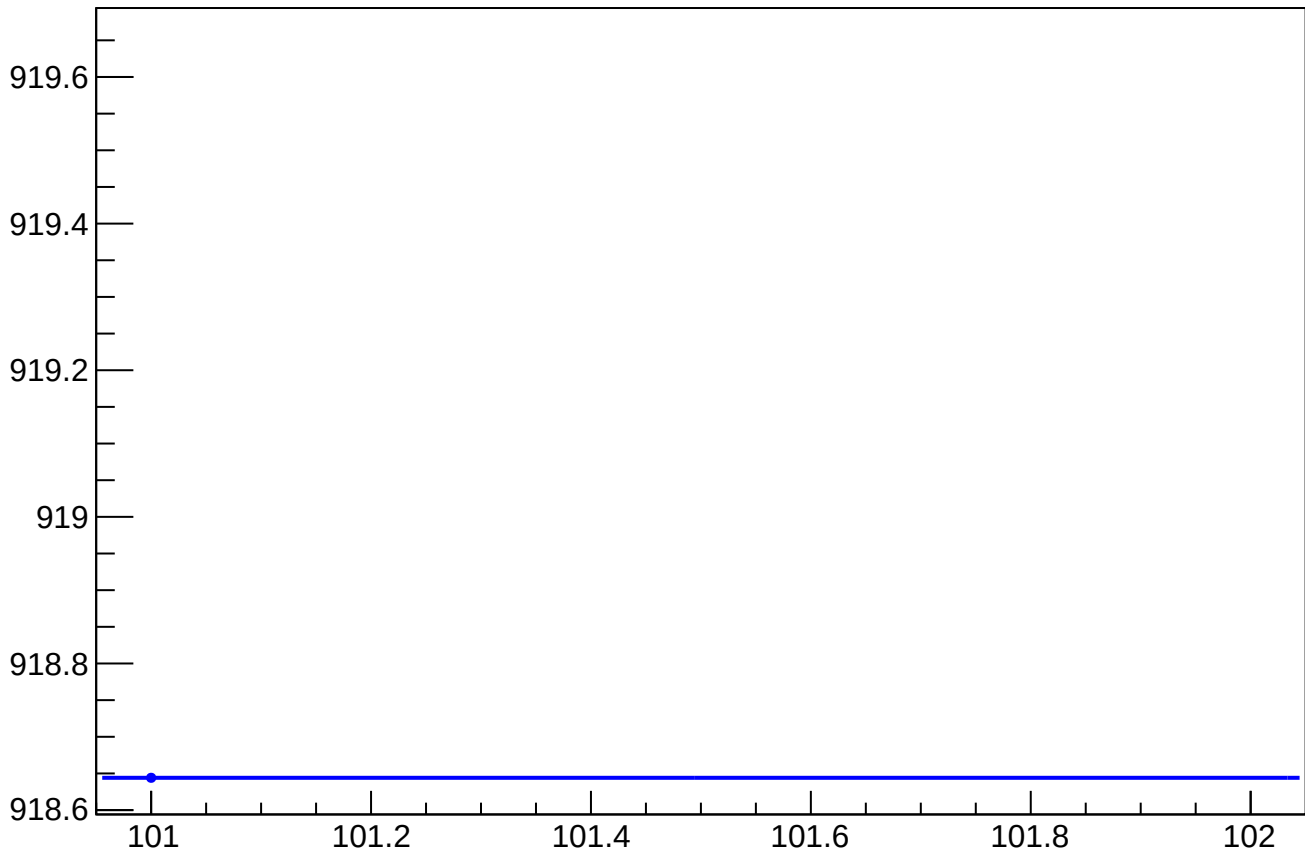
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

703.565+/-0.000 χ^2/NDF : 0.0/0

703.565+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

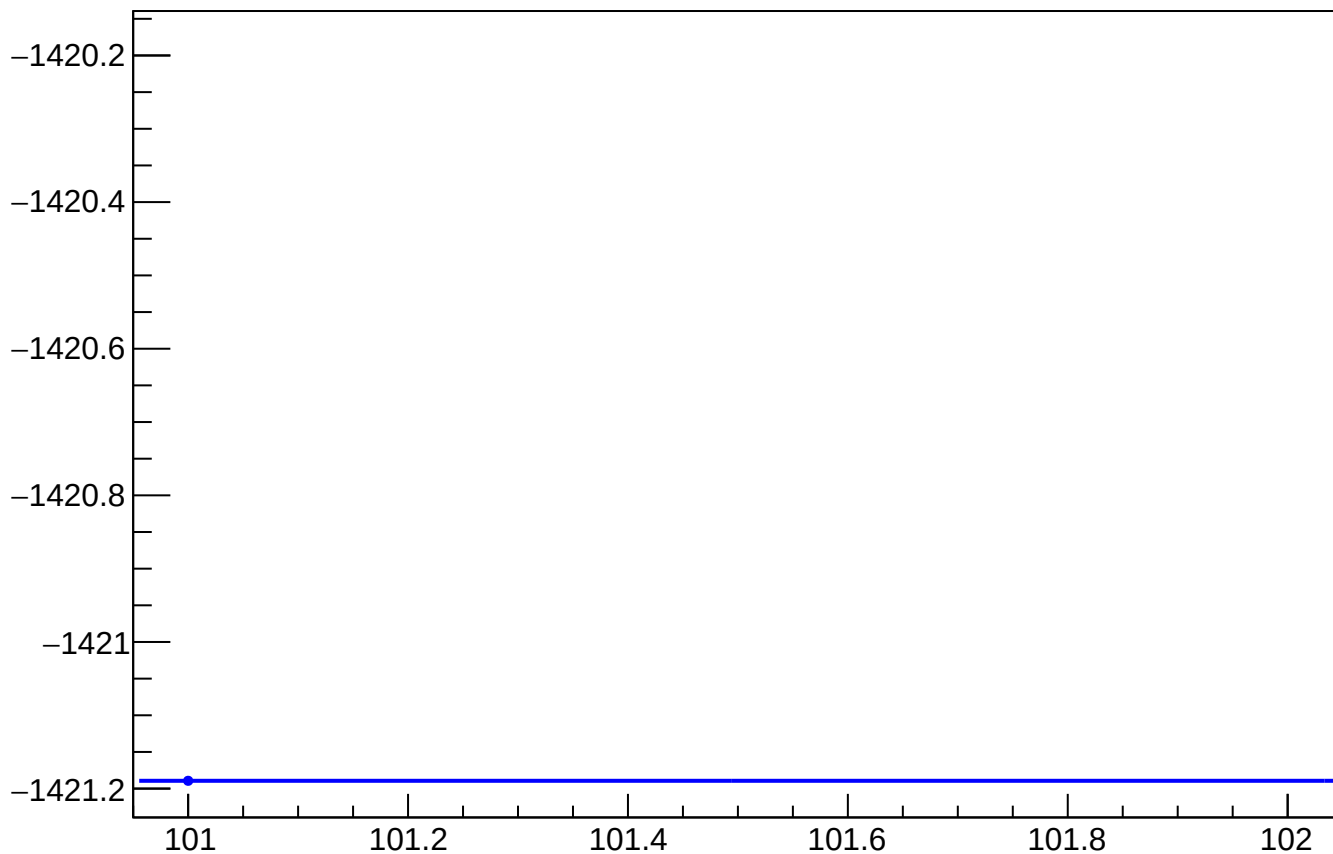
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: -1421.189 $\pm$ 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

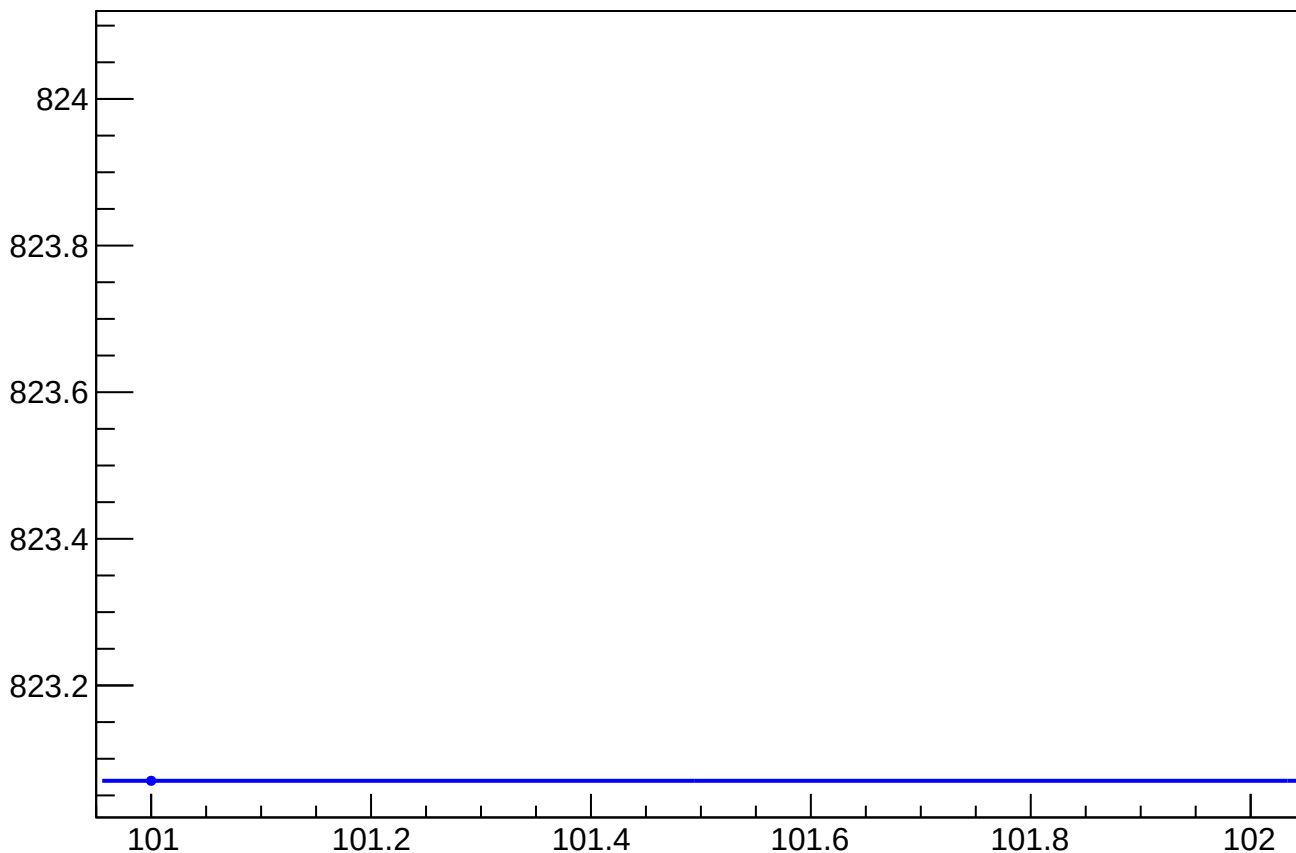
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-1421.189 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-1421.189 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 823.070 $\pm$ 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

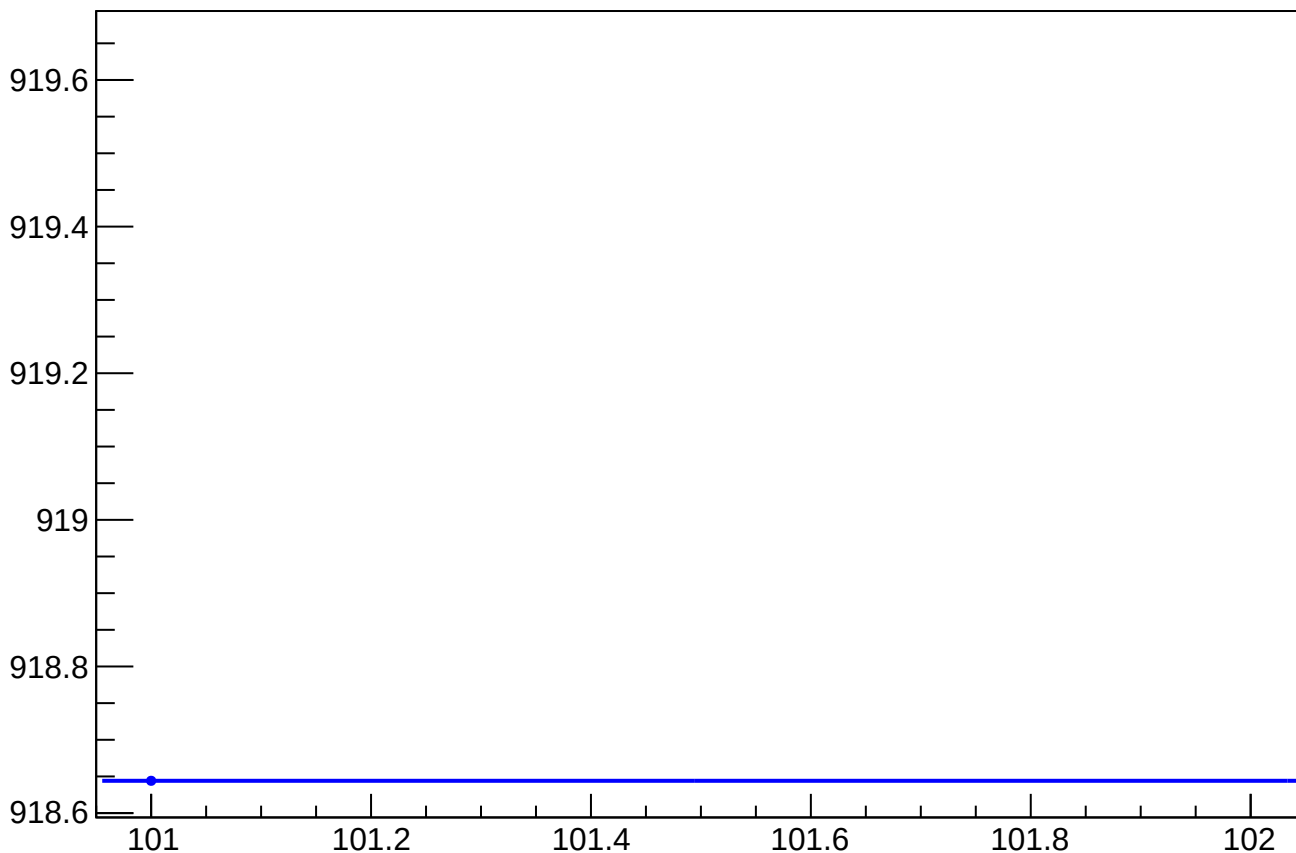
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

823.070 $\pm$ 0.000 χ^2 /NDF: 0.0/0

823.070 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

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

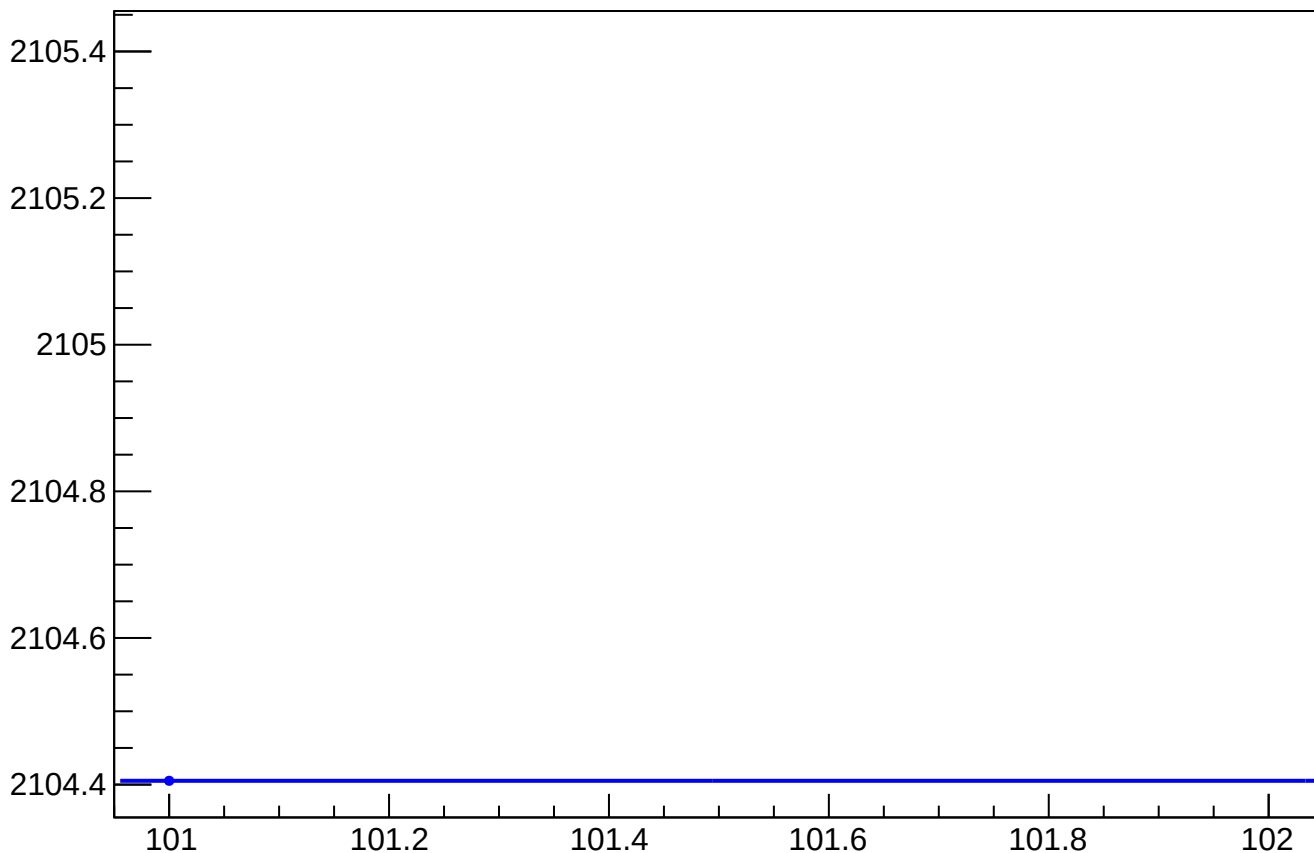
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 2104.405 $\pm$ 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

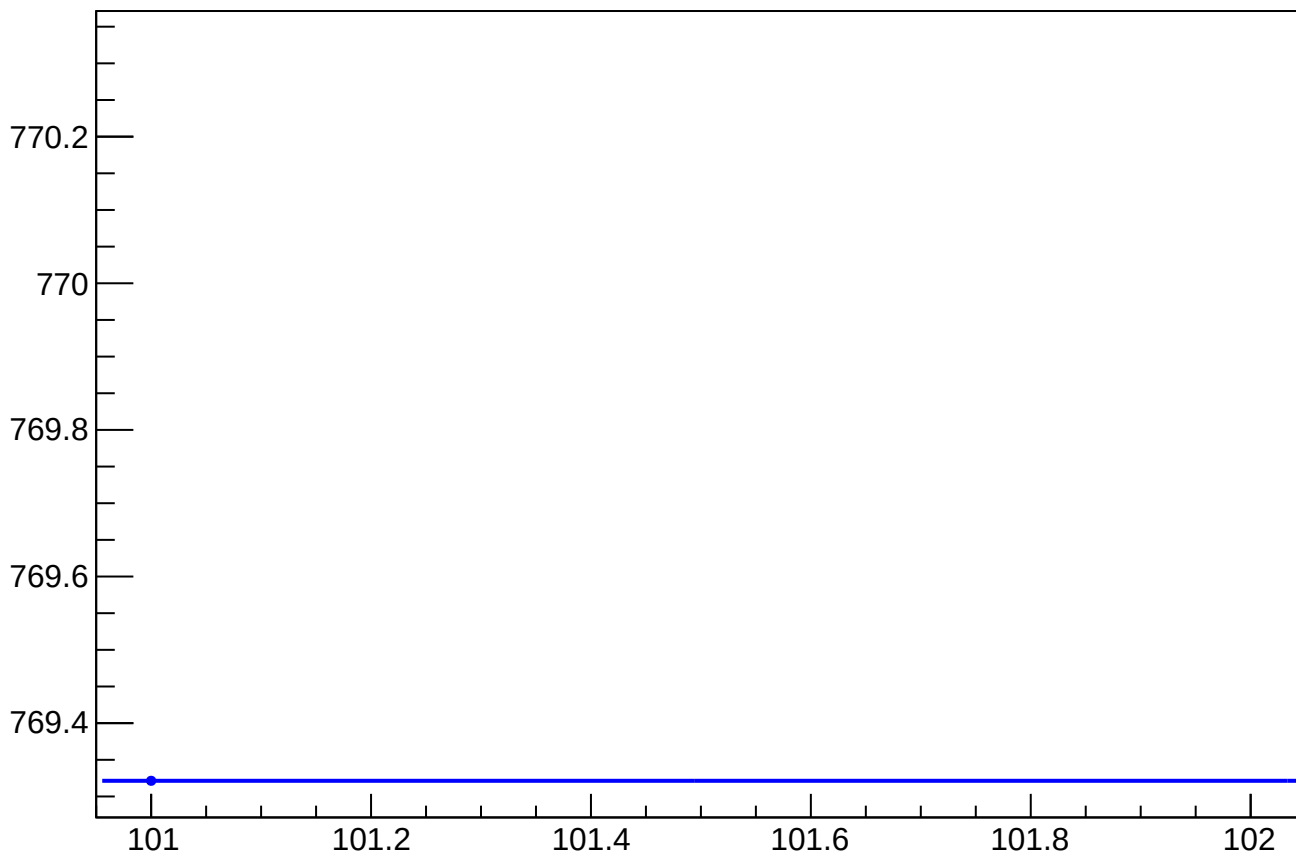
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2104.405 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2104.405 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 769.321+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

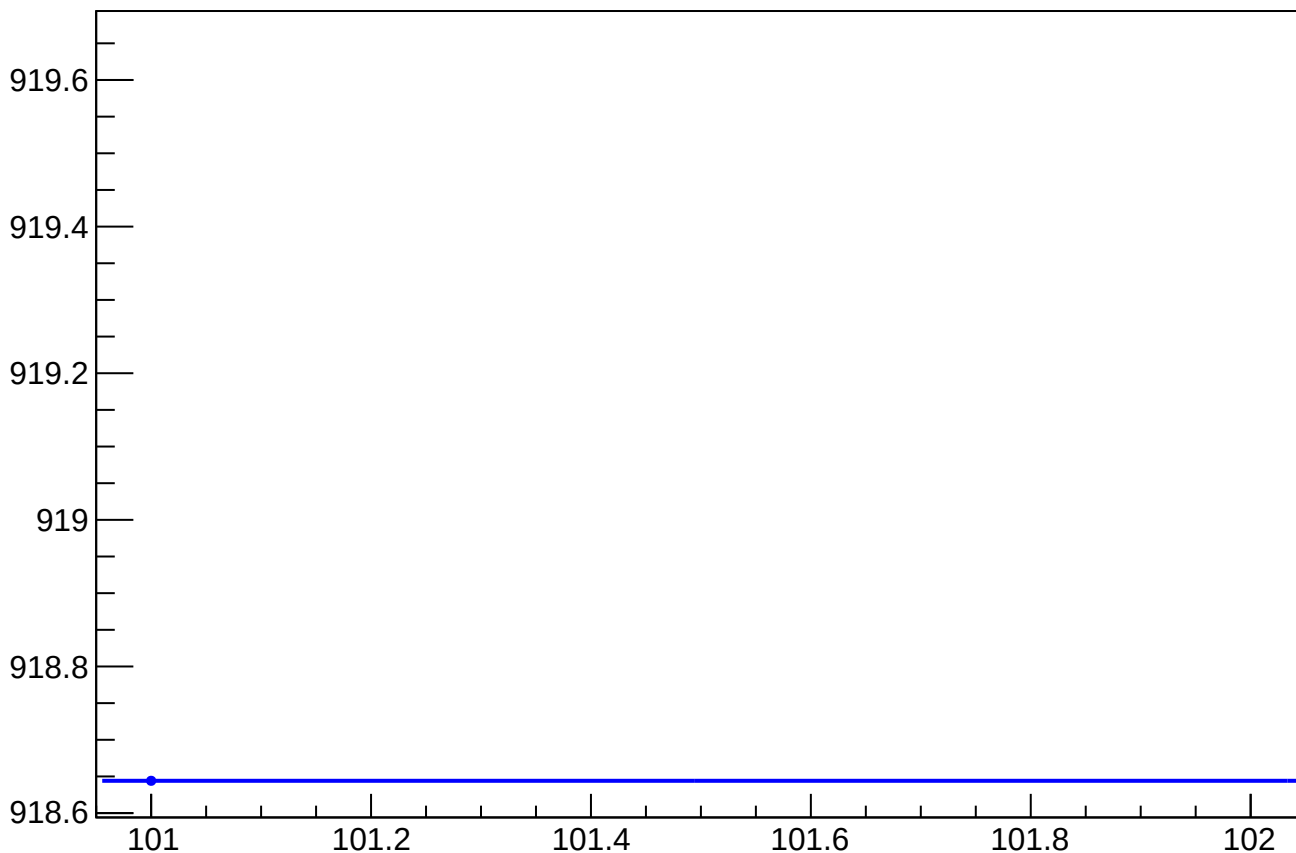
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

769.321+/-0.000 χ^2/NDF : 762557.1/0

769.321+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

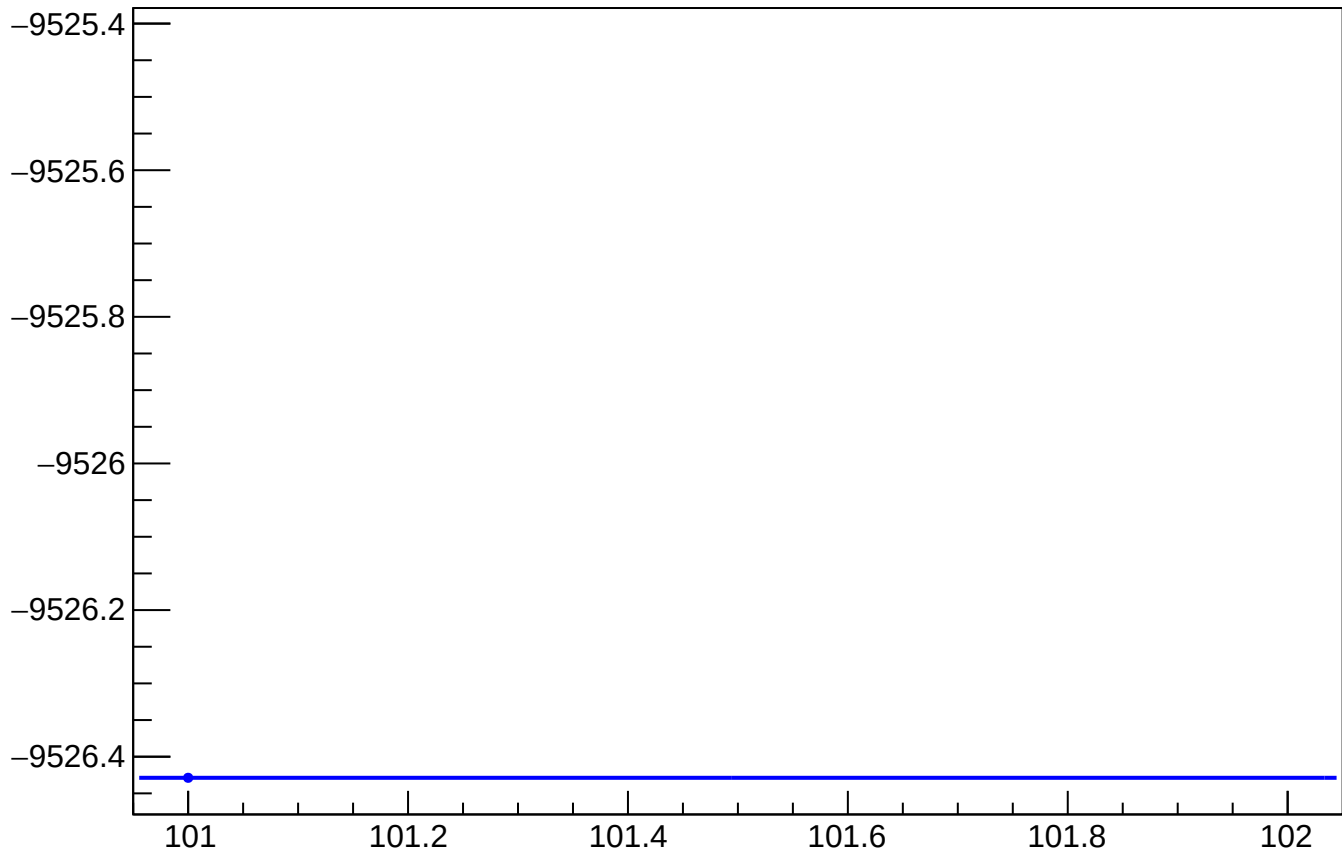
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: -9526.429+/-0.000 χ^2/NDF : 195214624.6/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

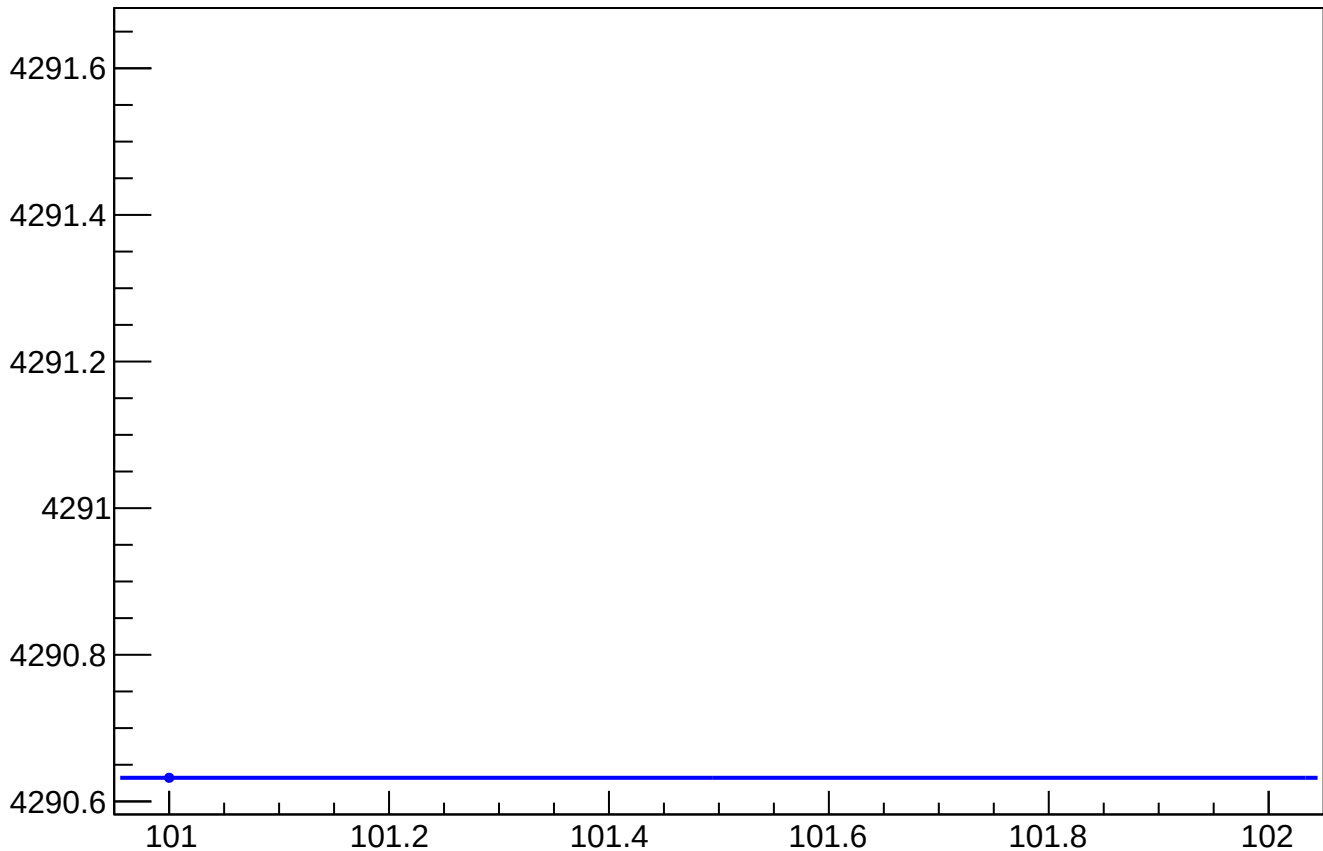
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9526.429+/-0.000 χ^2/NDF : 195214624.6/0

-9526.429+/-0.000 χ^2/NDF : 195214624.6

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 4290.632+/-0.000 χ^2/NDF : 48803656.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

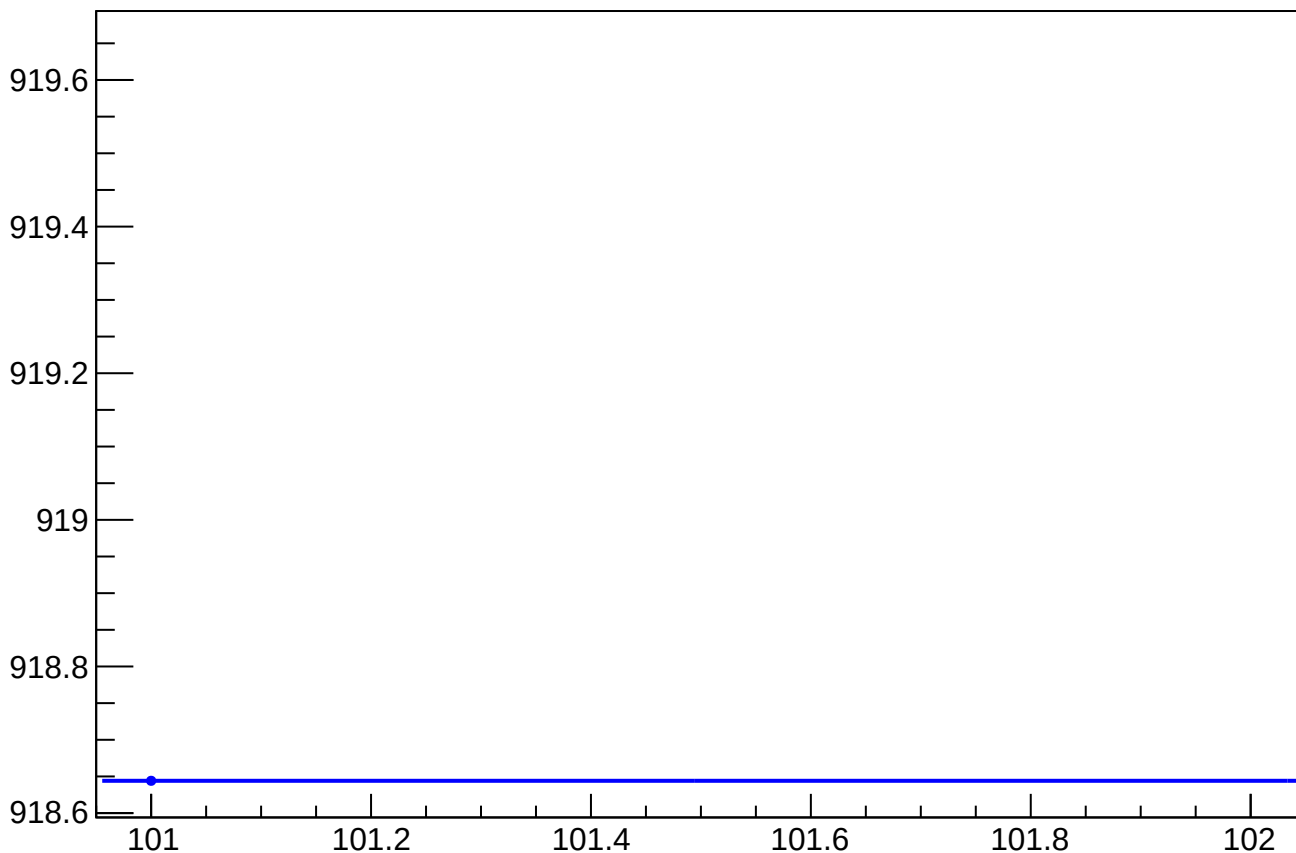
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4290.632+/-0.000 χ^2/NDF : 48803656.1/0

4290.632+/-0.000 χ^2/NDF : 48803656.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2 /NDF: 762557.1/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

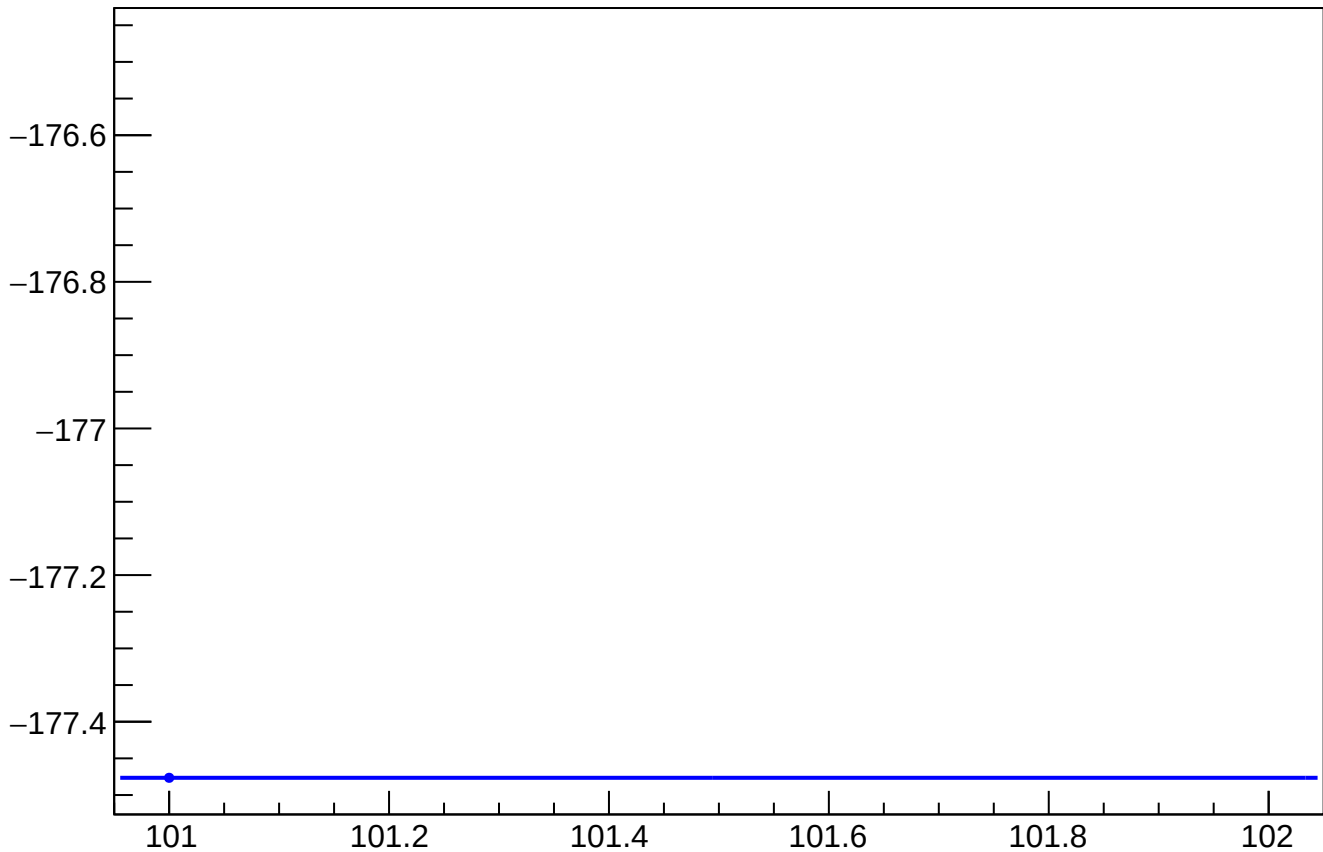
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

918.644+/-0.000 χ^2 /NDF: 762557.1/0

918.644+/-0.000 χ^2 /NDF: 762557.1/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: -177.476+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

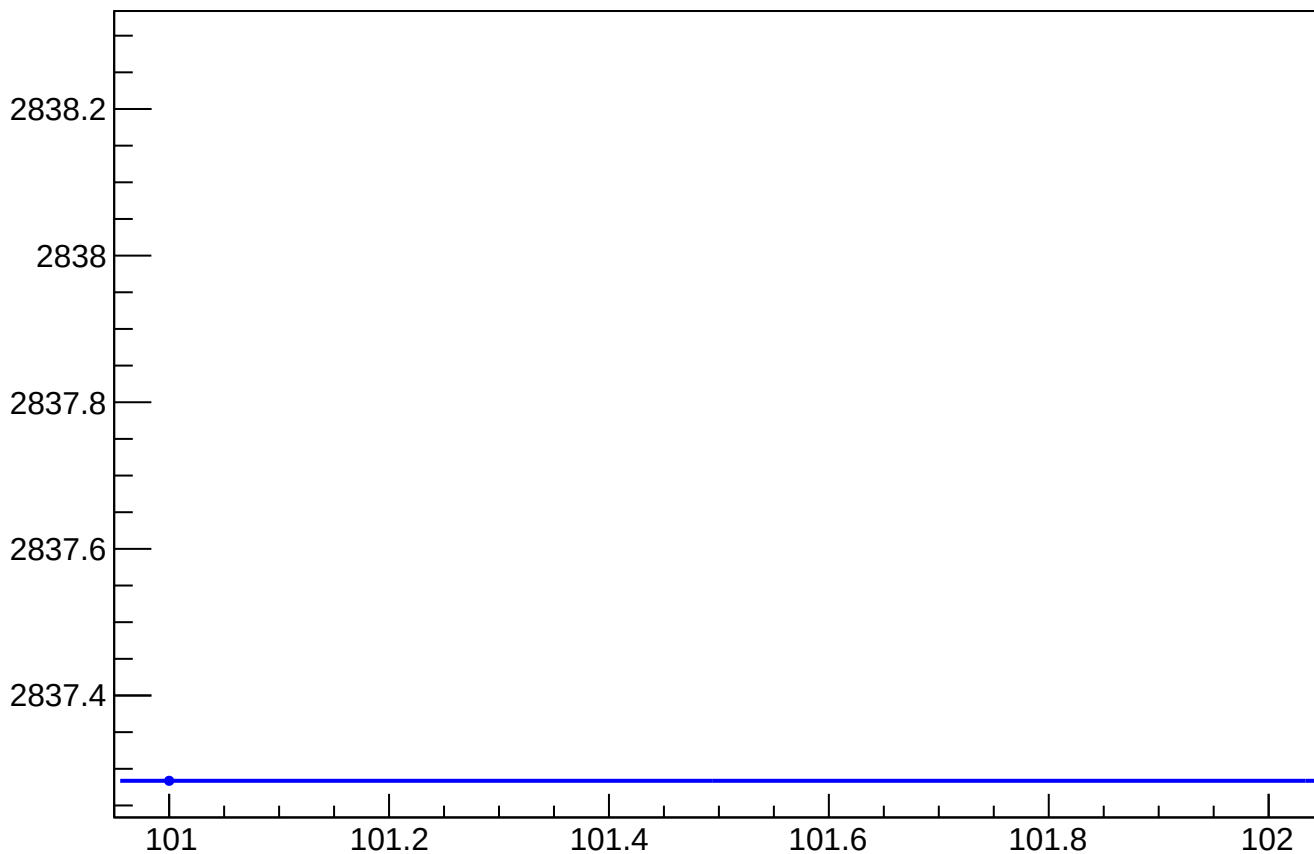
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-177.476+/-0.000 χ^2/NDF : 0.0/0

-177.476+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 2837.284+/-0.000 χ^2 /NDF: 12200914.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

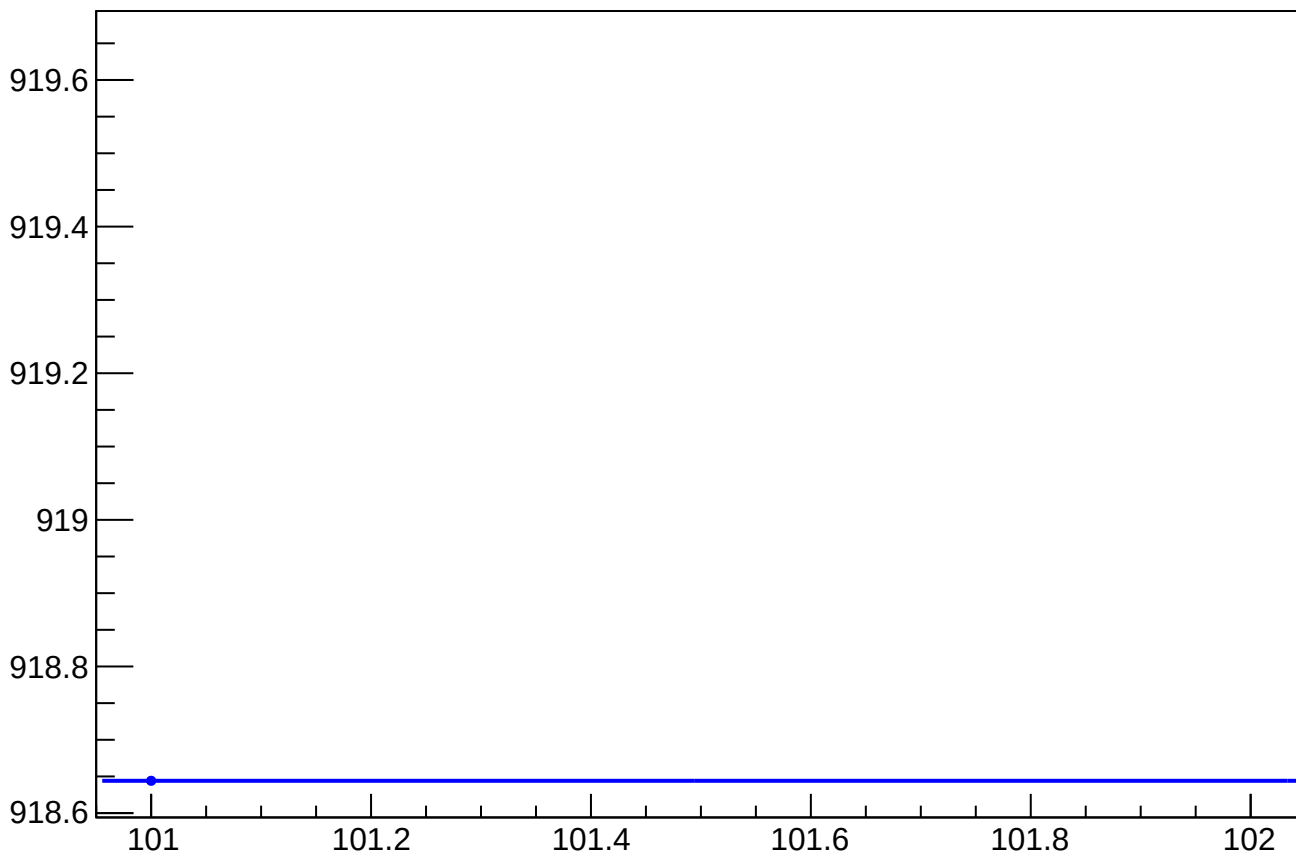
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

2837.284+/-0.000 χ^2 /NDF: 12200914.0/0

2837.284+/-0.000 χ^2 /NDF: 12200914.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

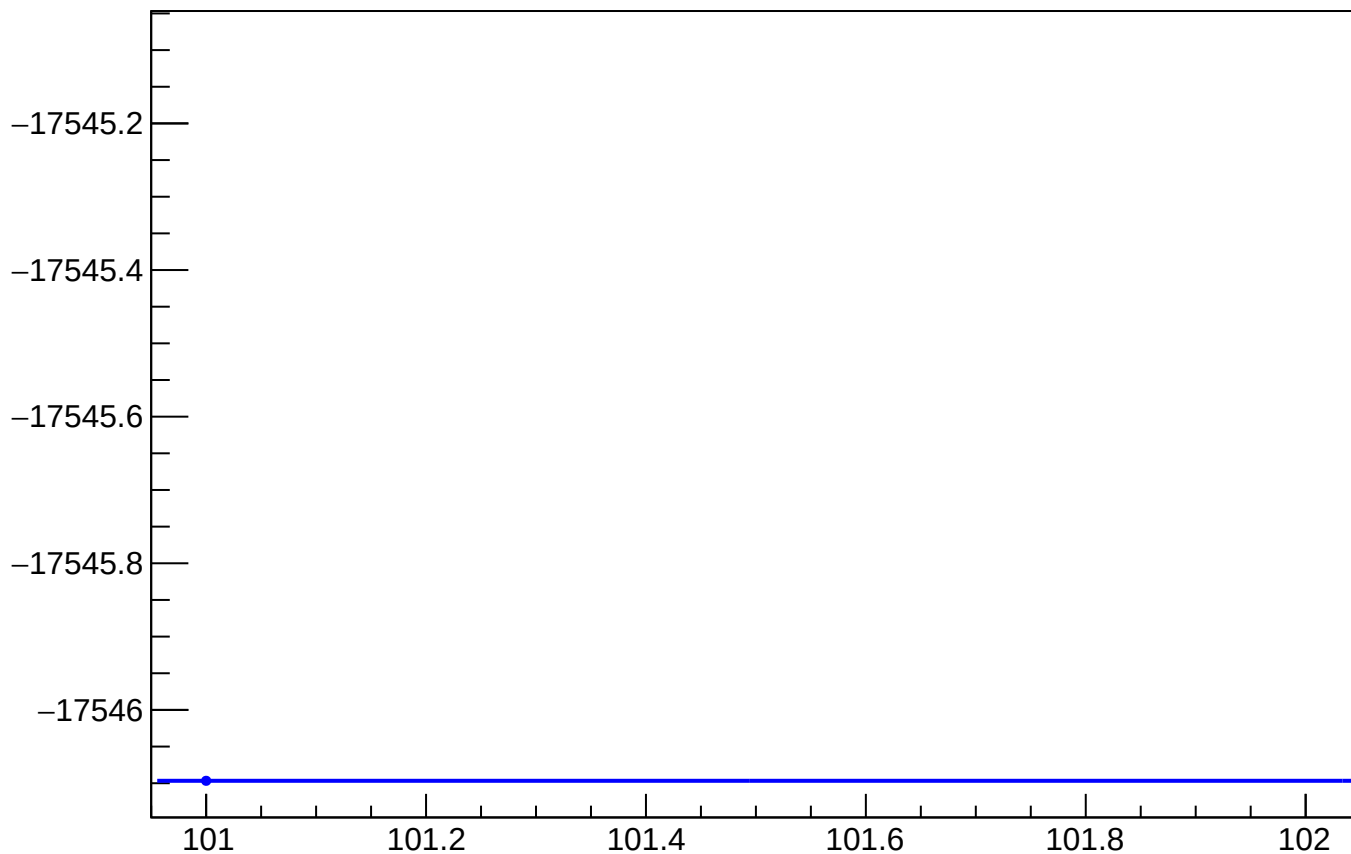
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: -17546.097+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

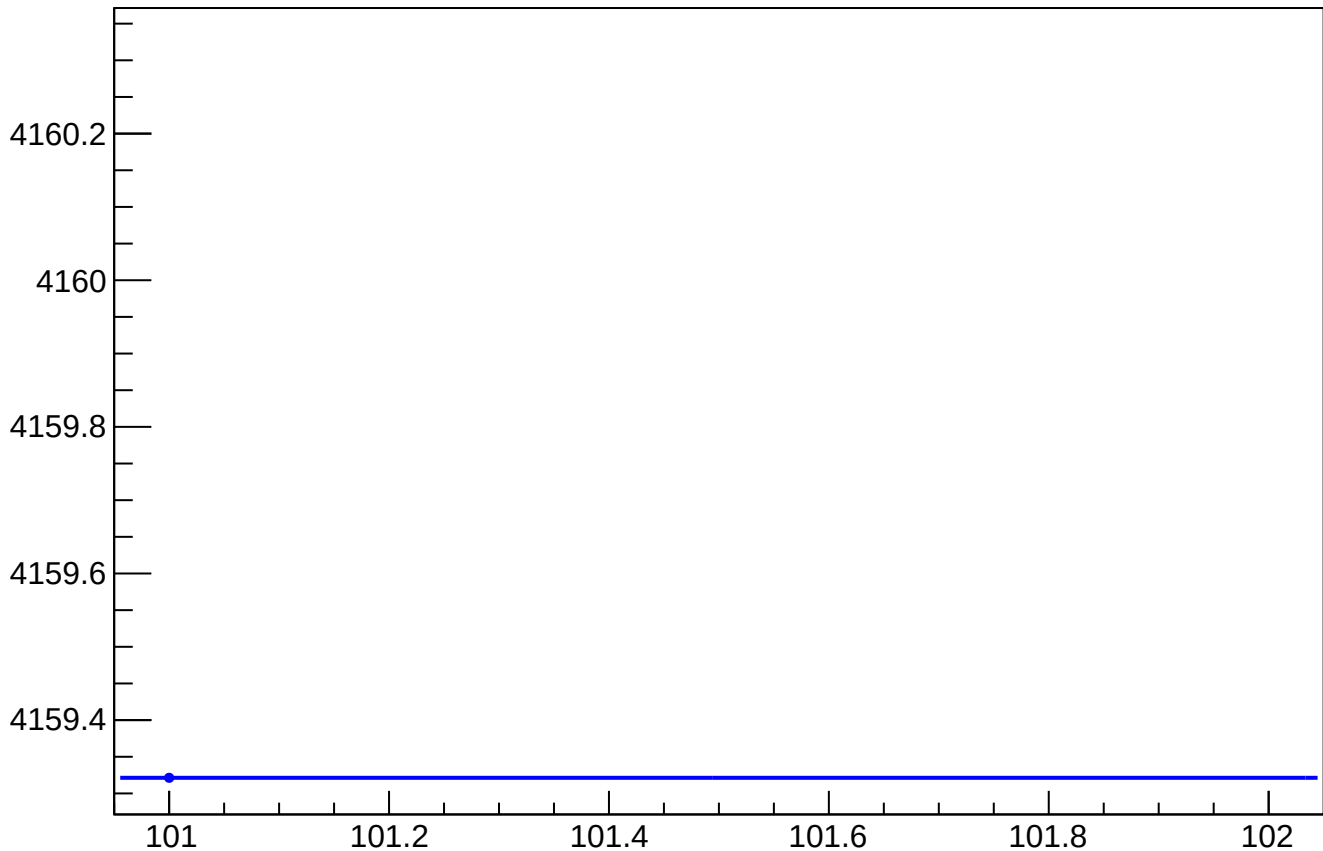
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-17546.097+/-0.000 χ^2 /NDF: 0.0/0

-17546.097+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 4159.321+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

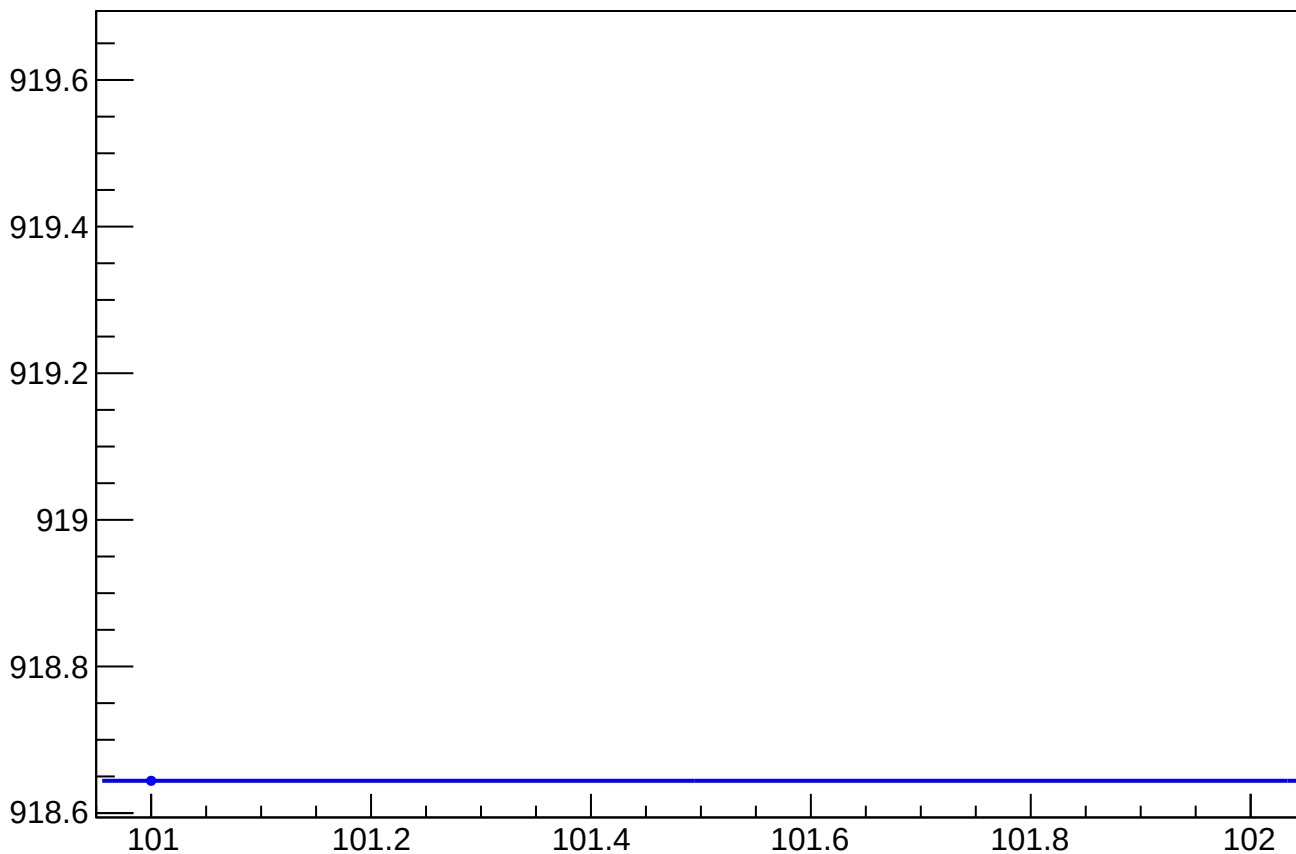
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4159.321+/-0.000 χ^2/NDF : 0.0/0

4159.321+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

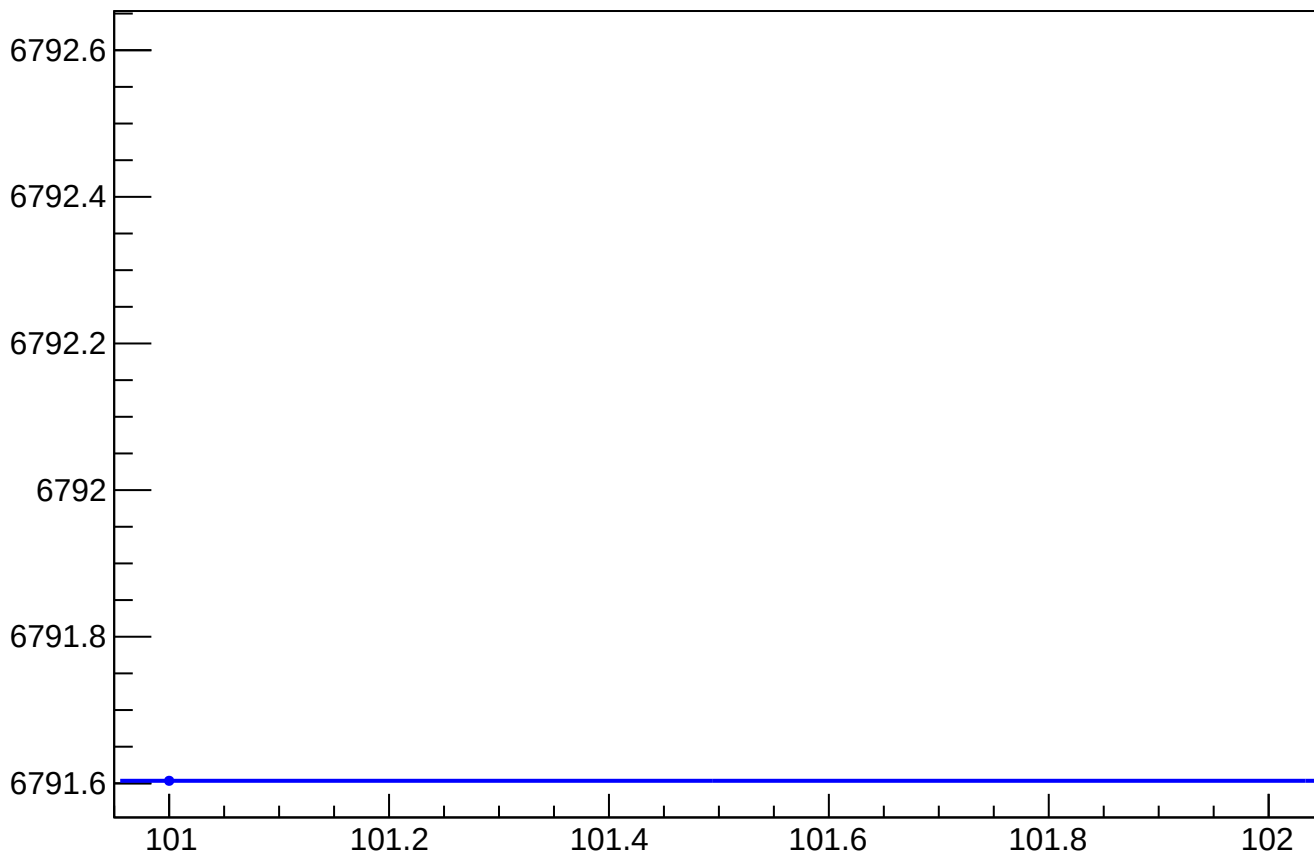
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 6791.603+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

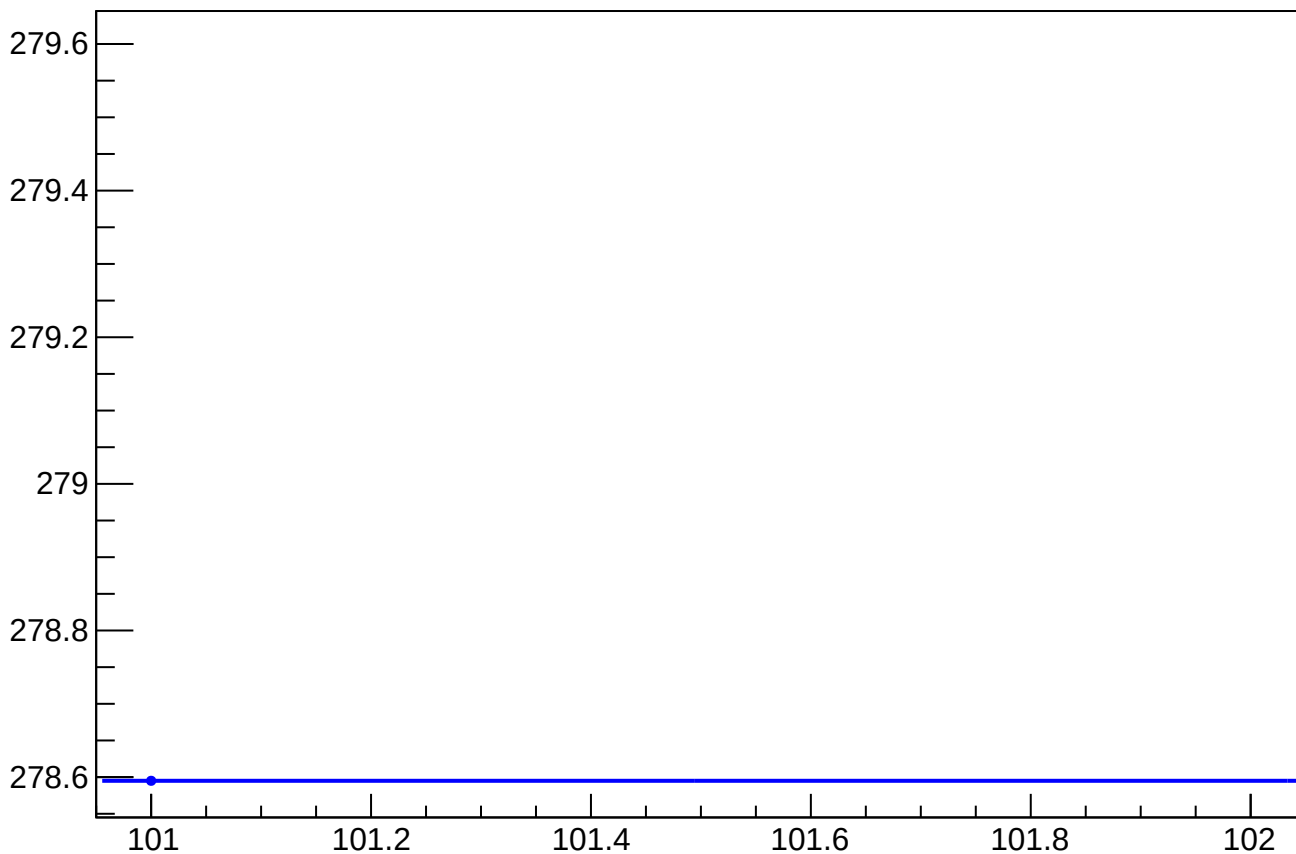
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6791.603+/-0.000 χ^2/NDF : 0.0/0

6791.603+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 278.595+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

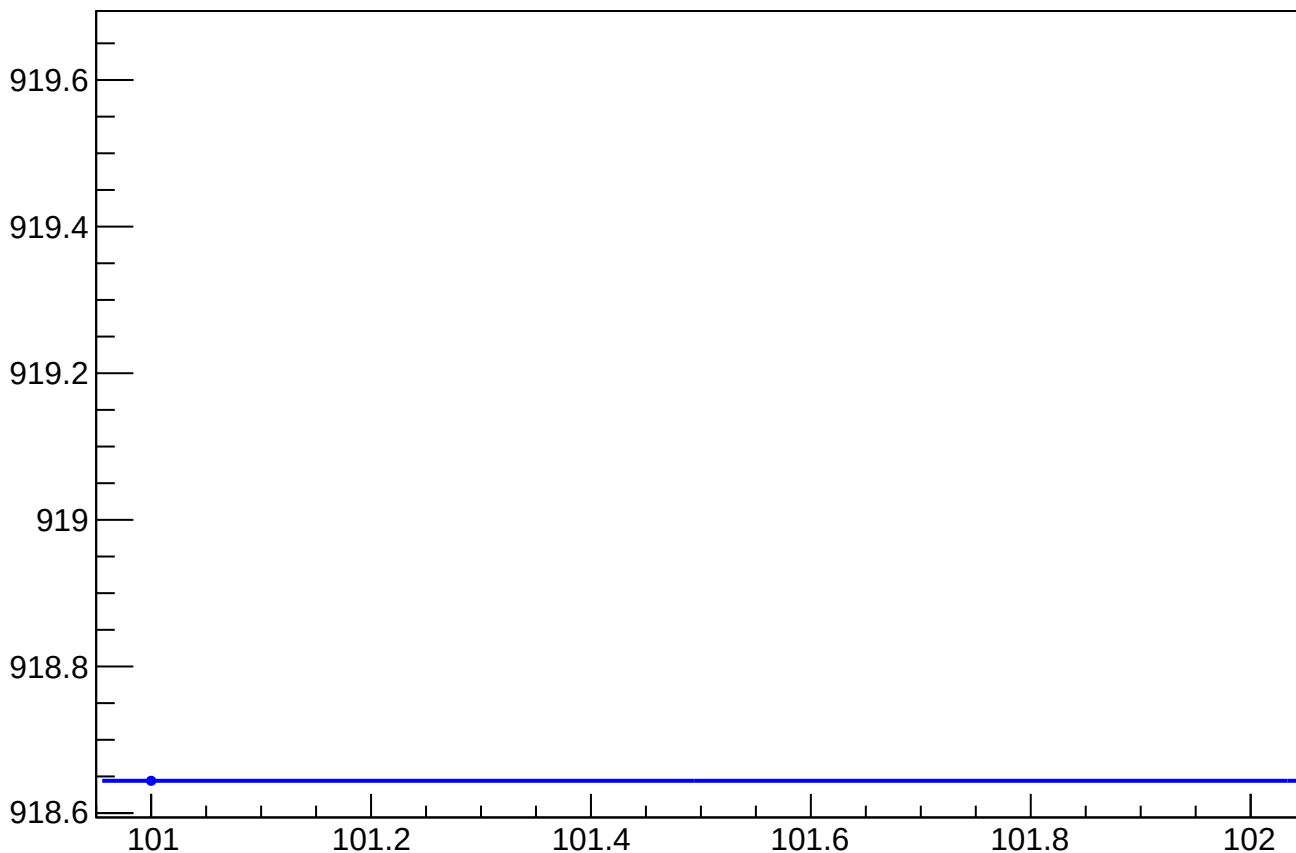
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

278.595+/-0.000 χ^2/NDF : 0.0/0

278.595+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

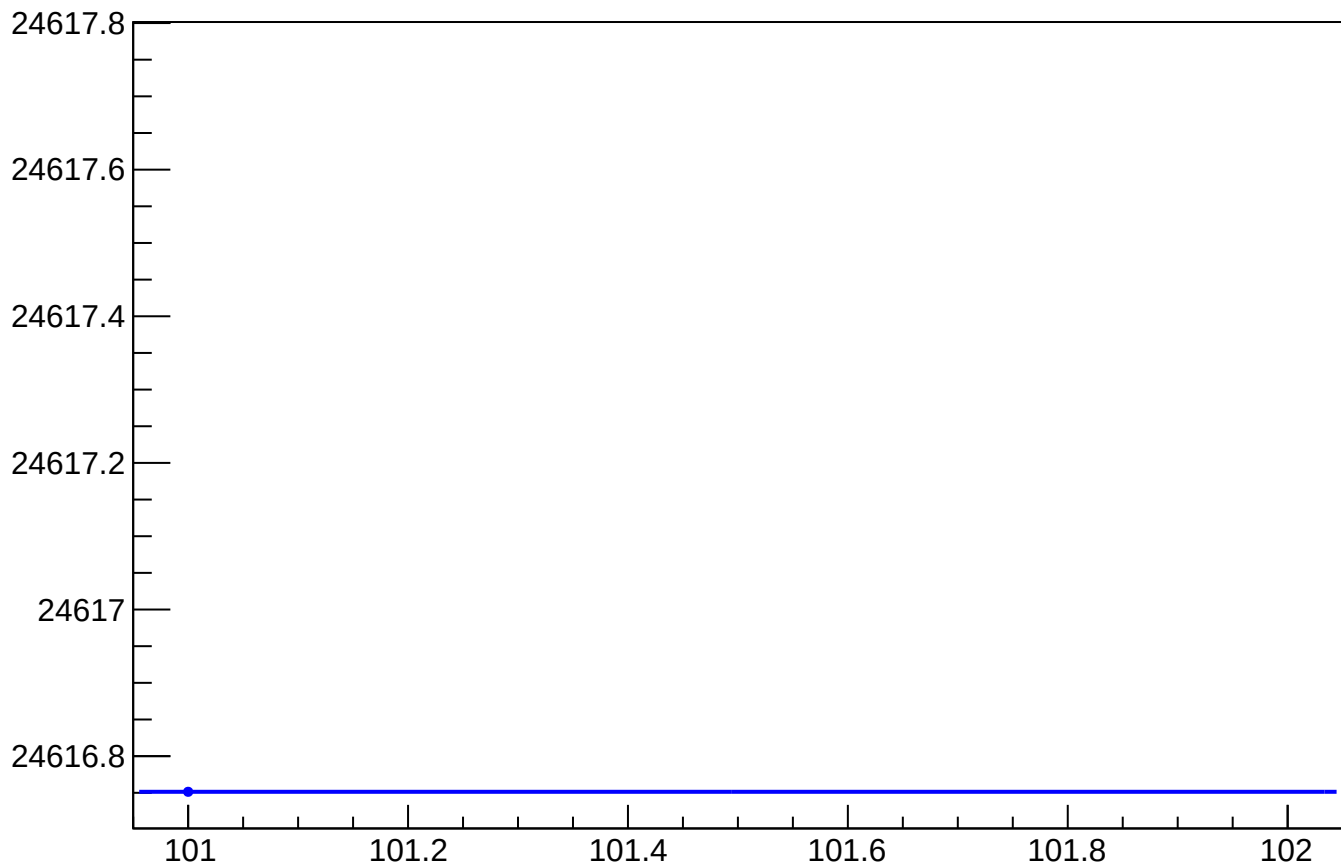
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 24616.751 $\pm$ 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

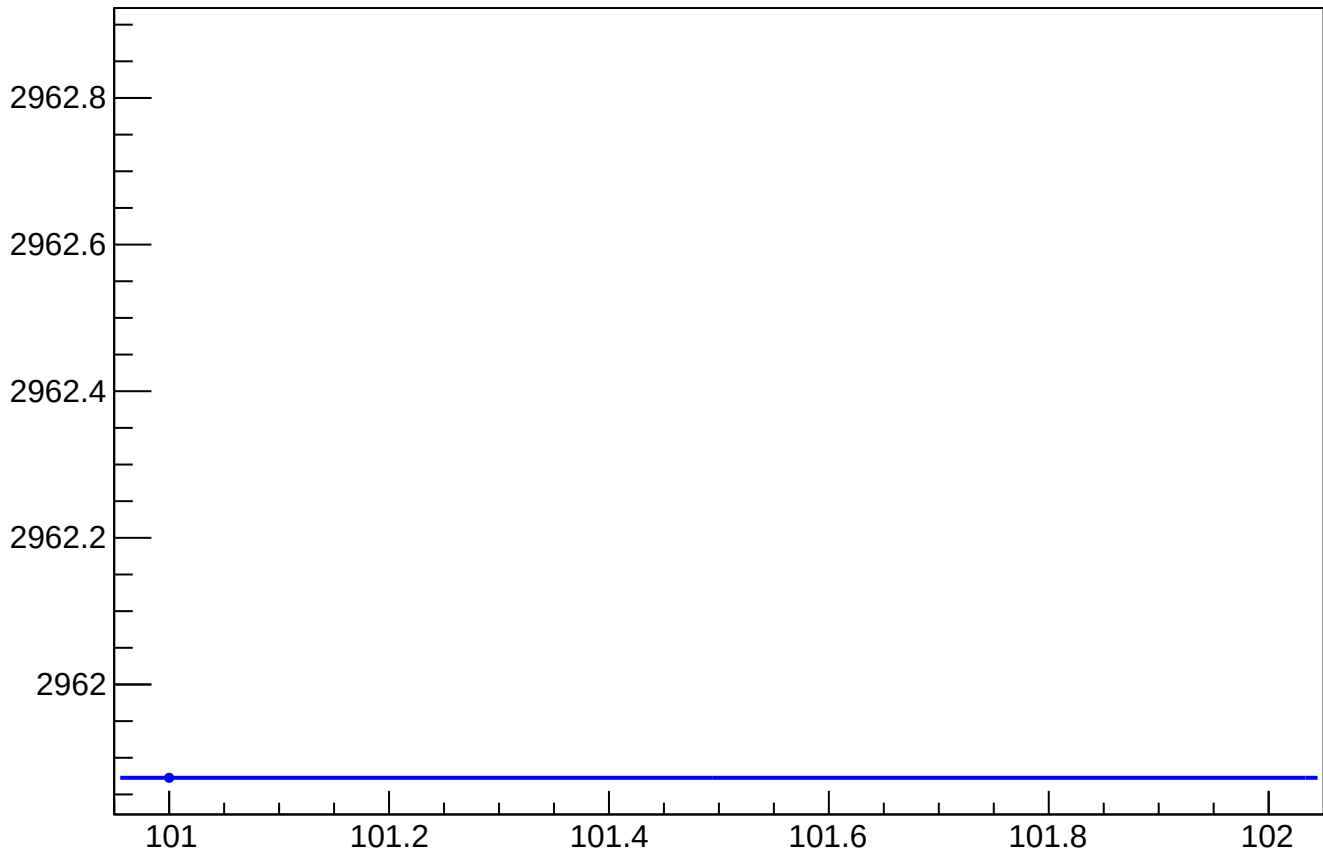
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24616.751 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24616.751 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 2961.873+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

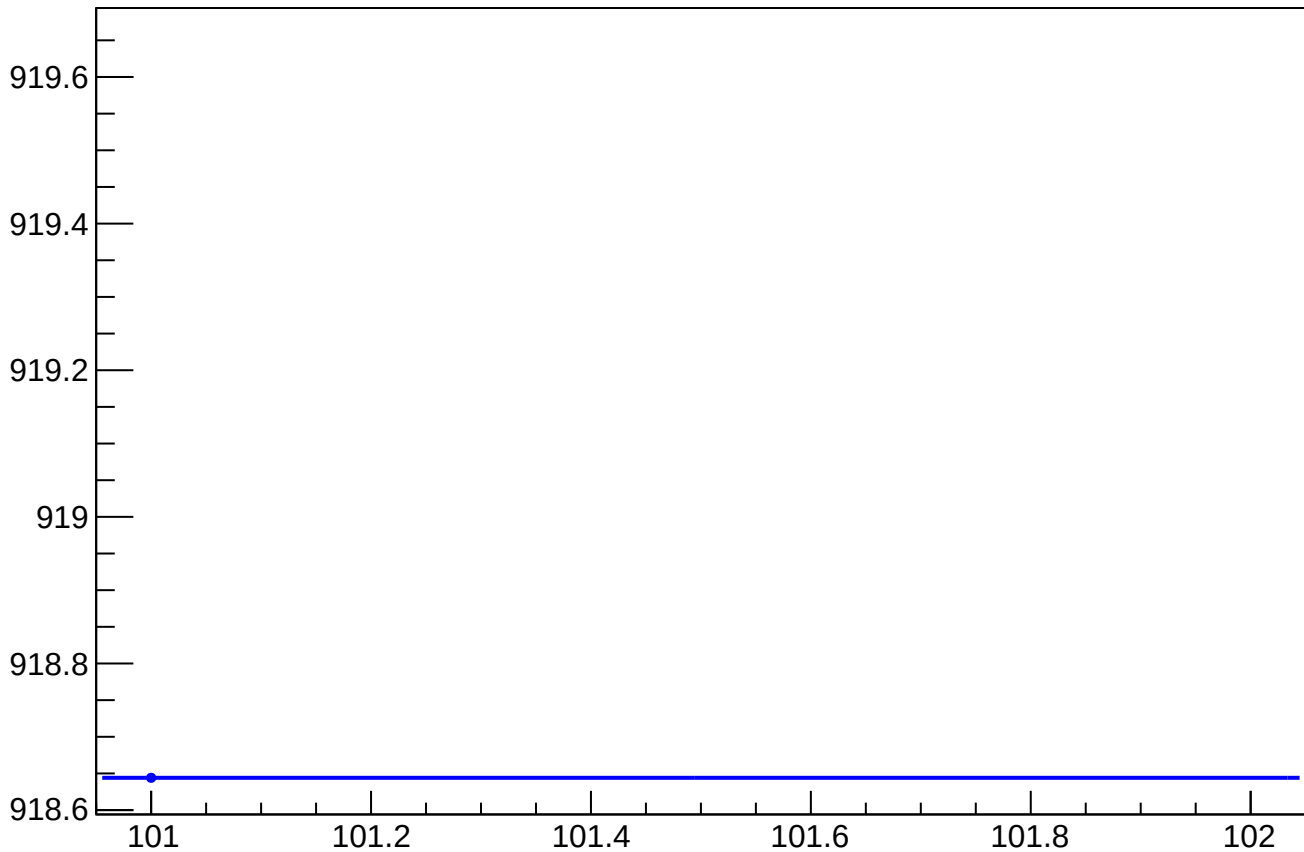
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2961.873+/-0.000 χ^2/NDF : 0.0/0

2961.873+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

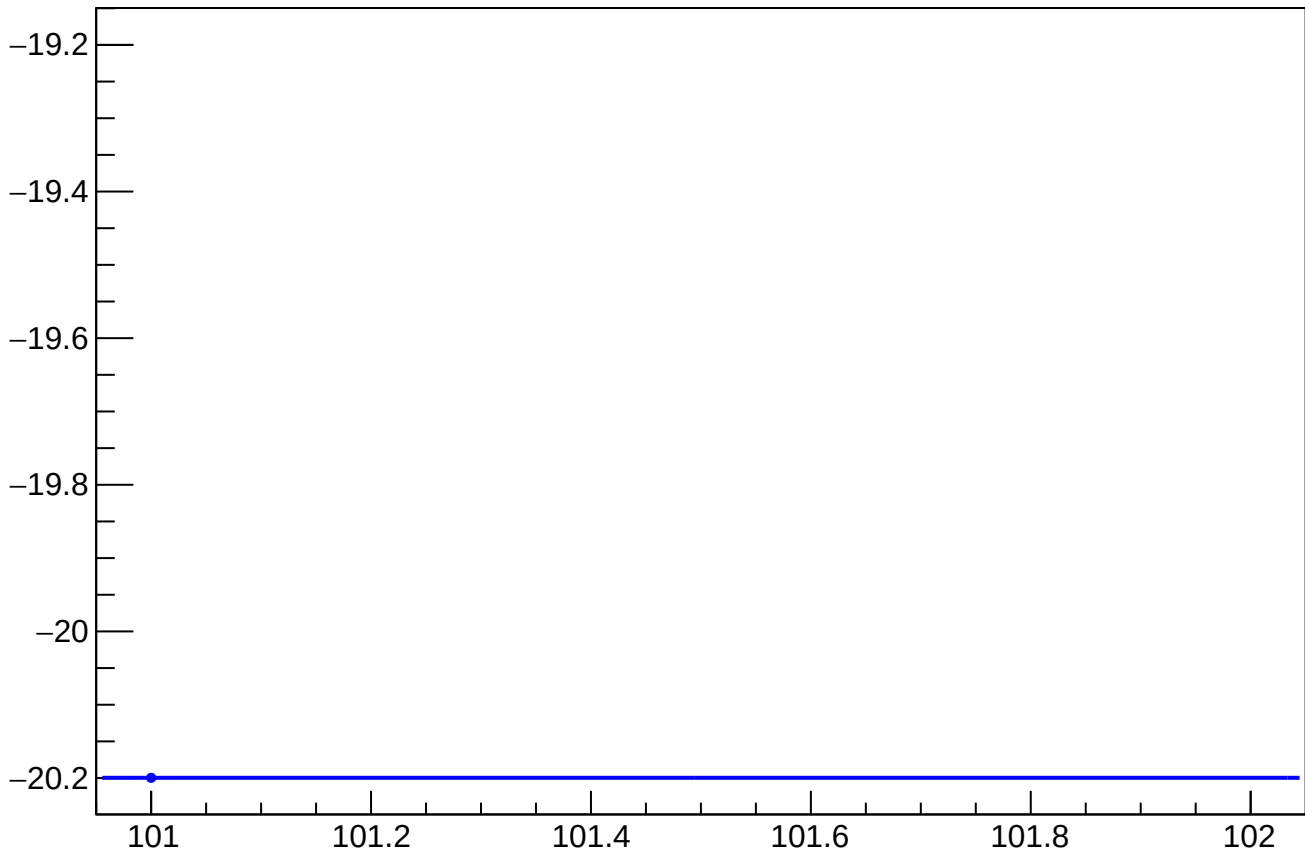
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: -20.200 $\pm$ 0.000 χ^2 /NDF: 744.7/0

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

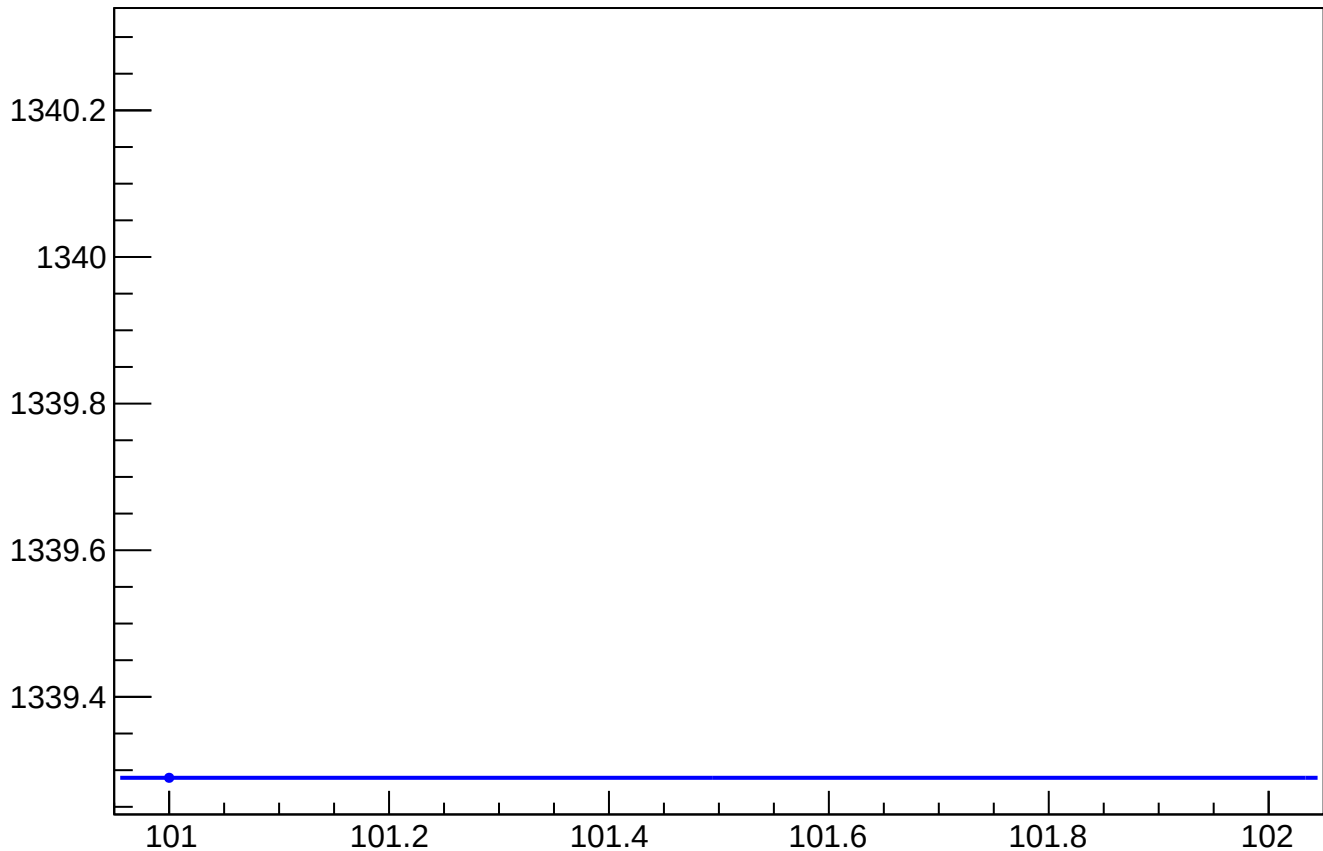
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-20.200 $\pm$ 0.000 χ^2 /NDF: 744.7/0

-20.200 $\pm$ 0.000 χ^2 /NDF: 744.7/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 1339.290+/-0.000 χ^2/NDF : 3050228.5/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

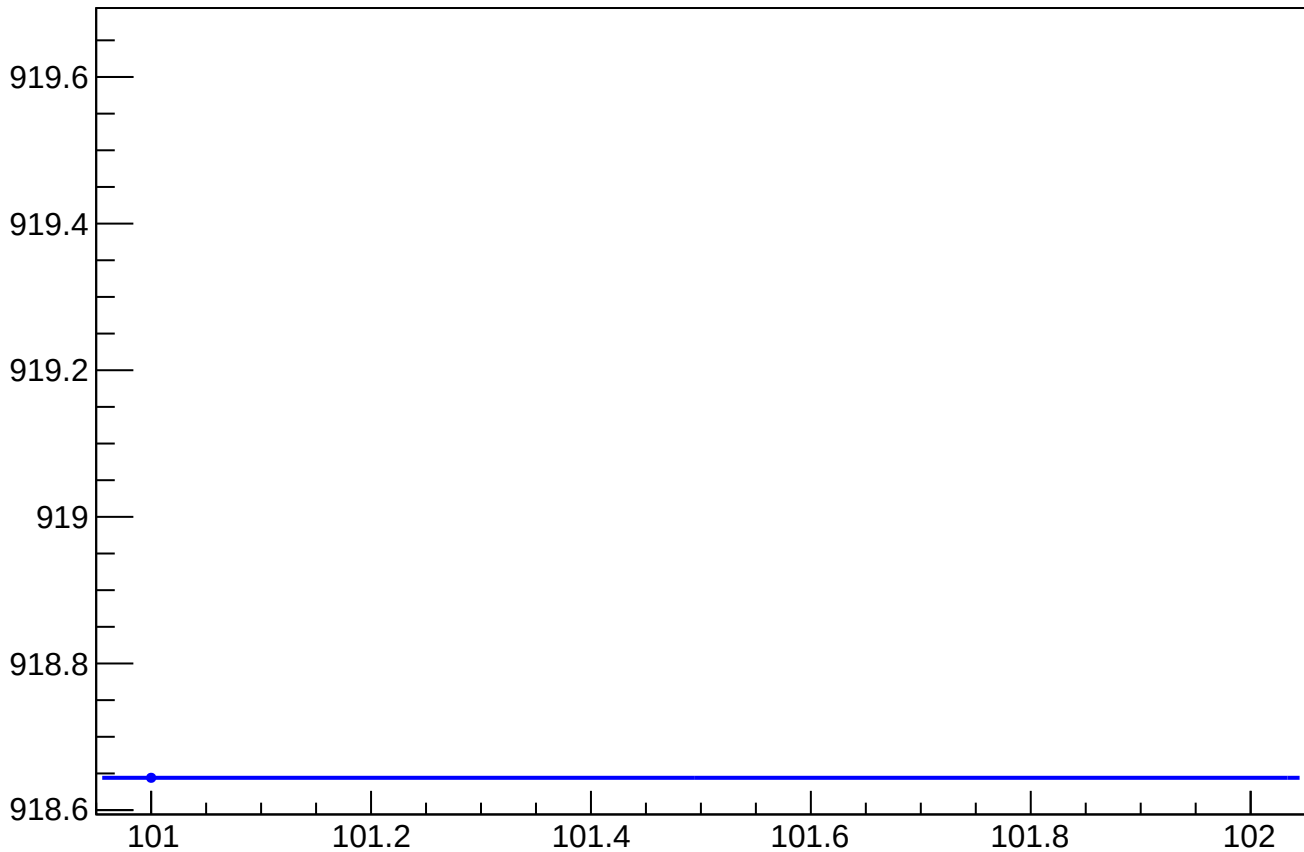
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1339.290+/-0.000 χ^2/NDF : 3050228.5/0

1339.290+/-0.000 χ^2/NDF : 3050228.5/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

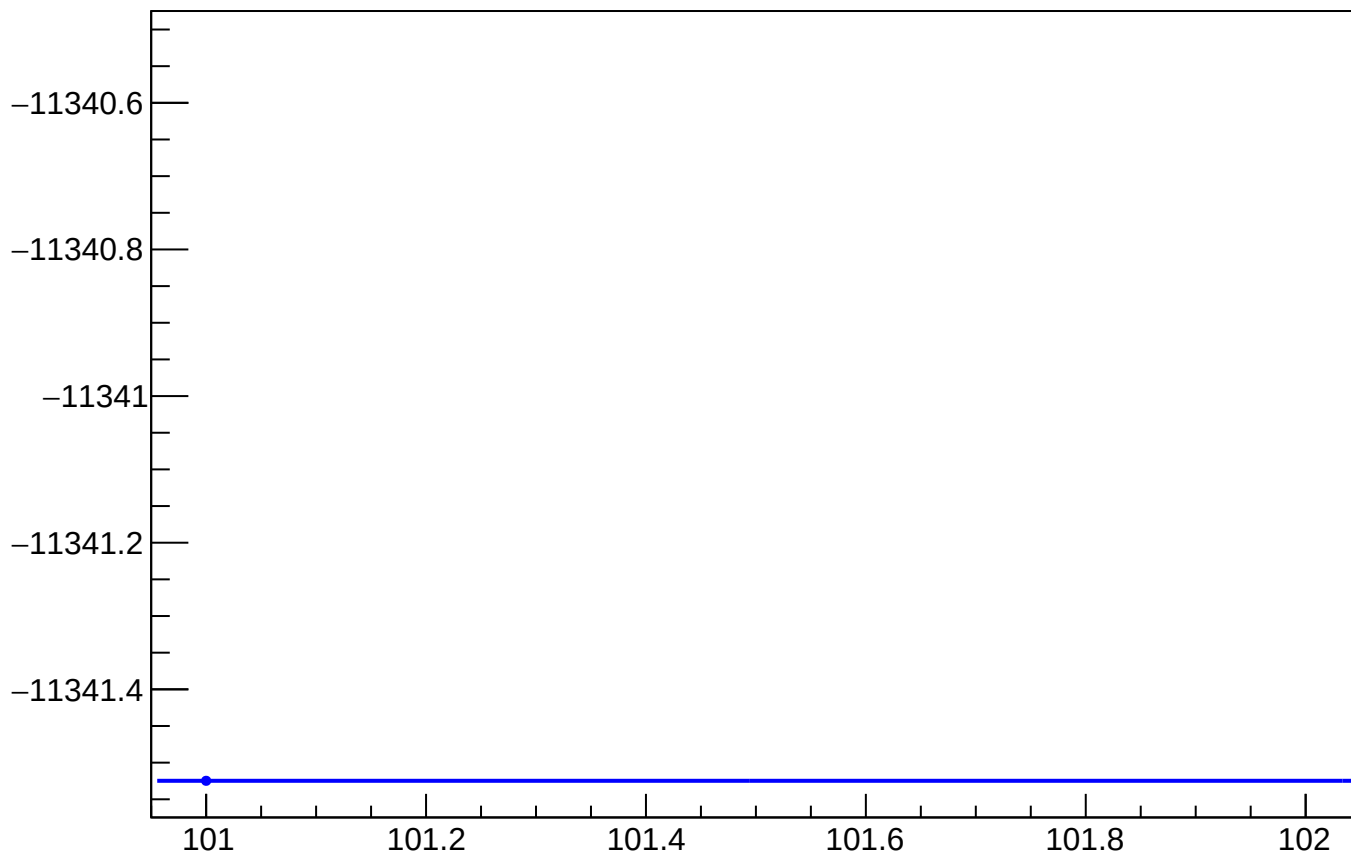
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: -11341.525+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

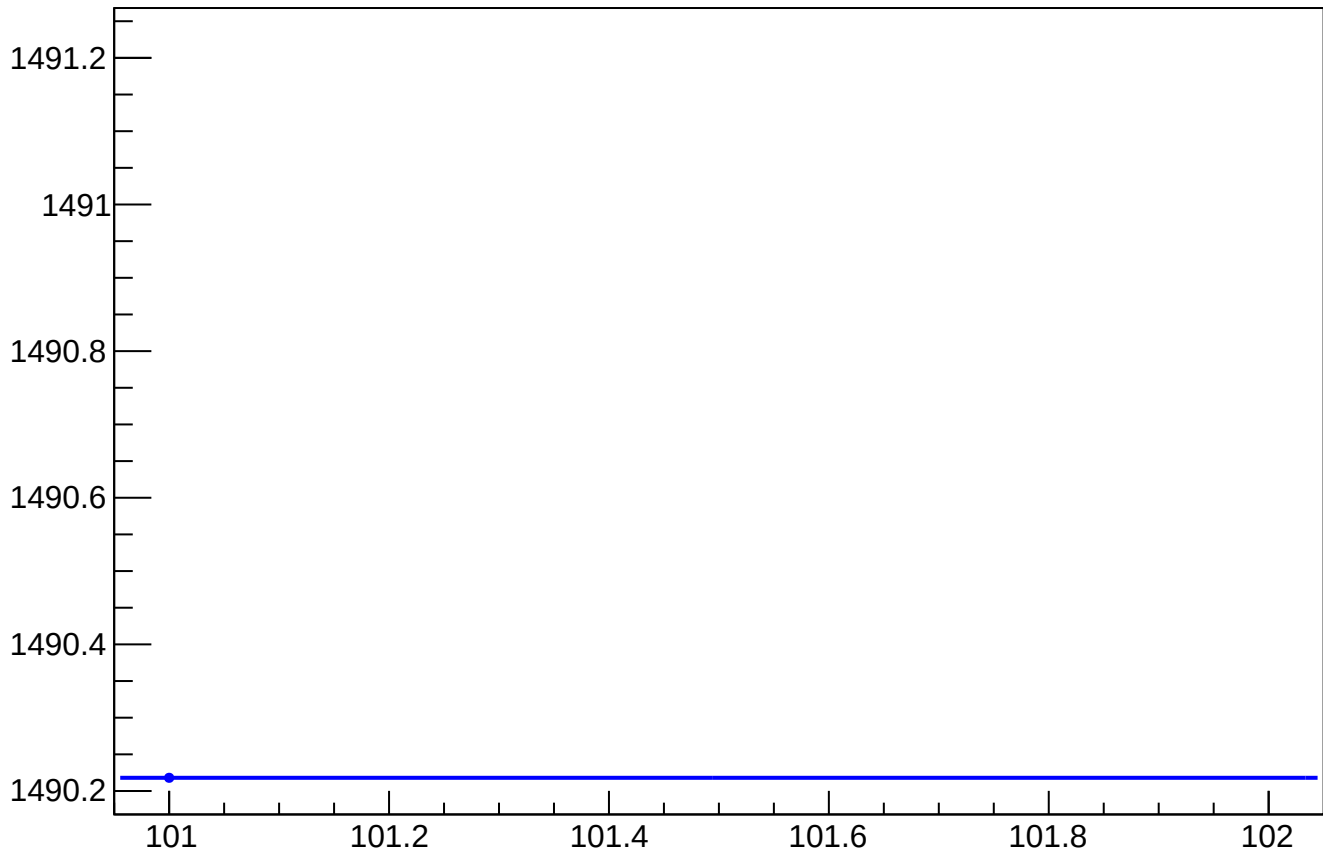
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-11341.525+/-0.000 χ^2 /NDF: 0.0/0

-11341.525+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 1490.218 $\pm$ 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

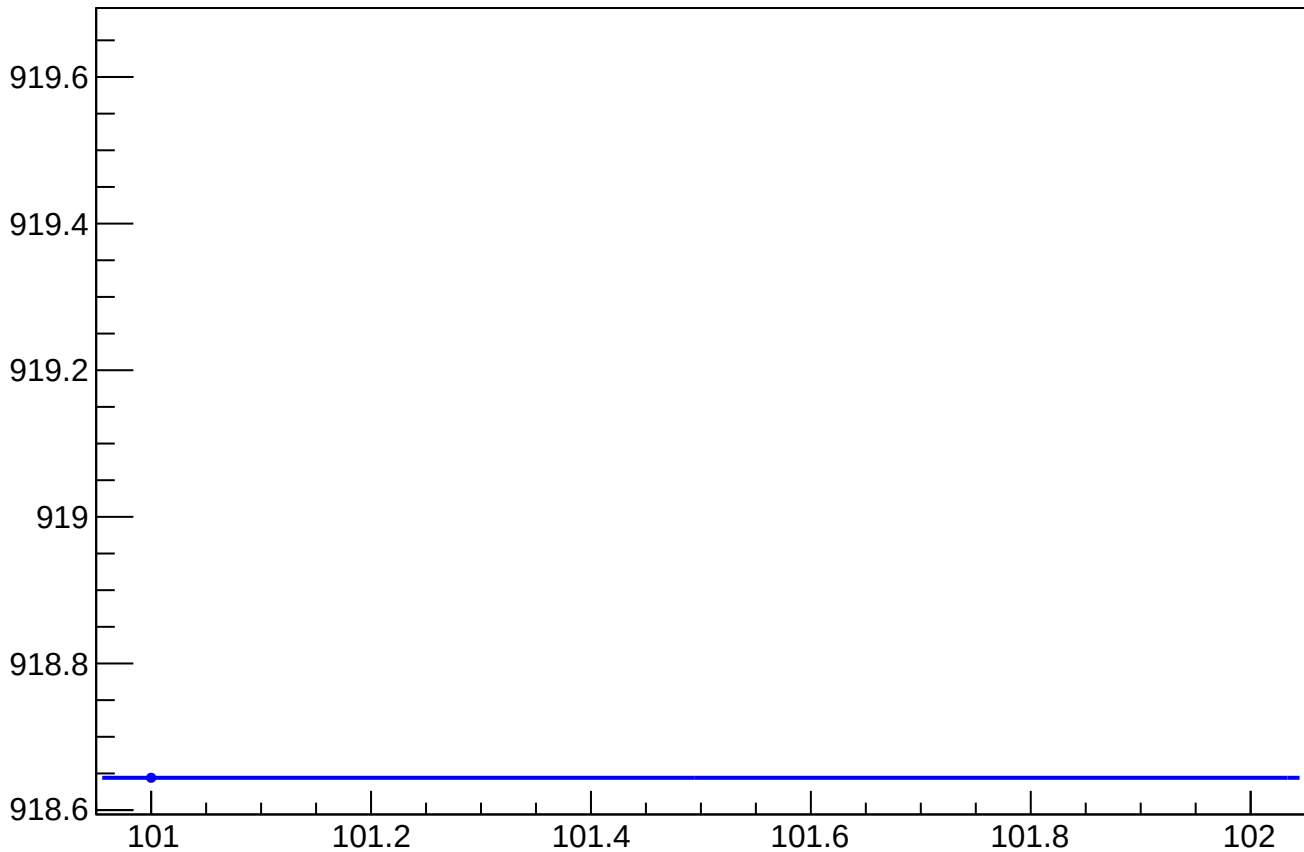
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1490.218 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1490.218 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

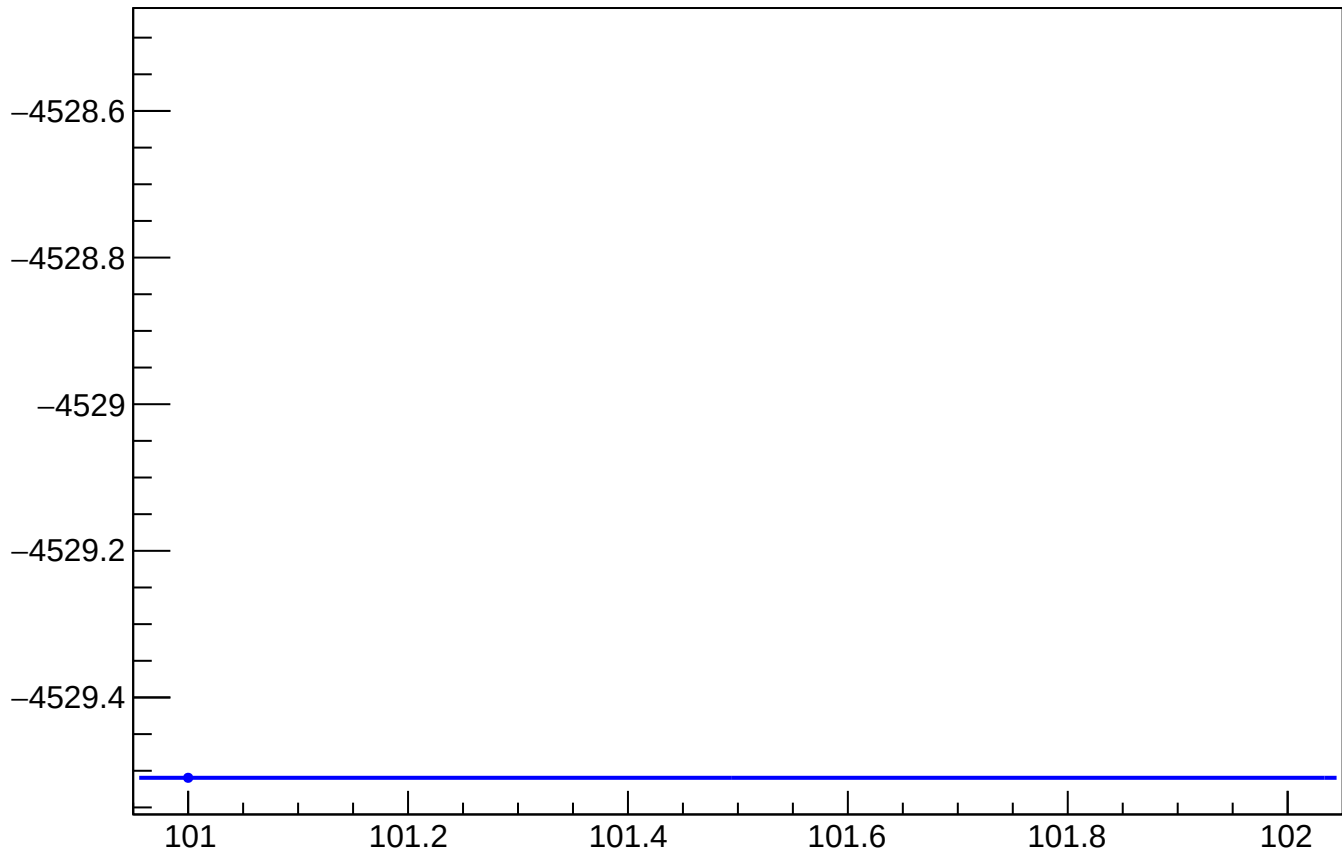
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: -4529.510+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

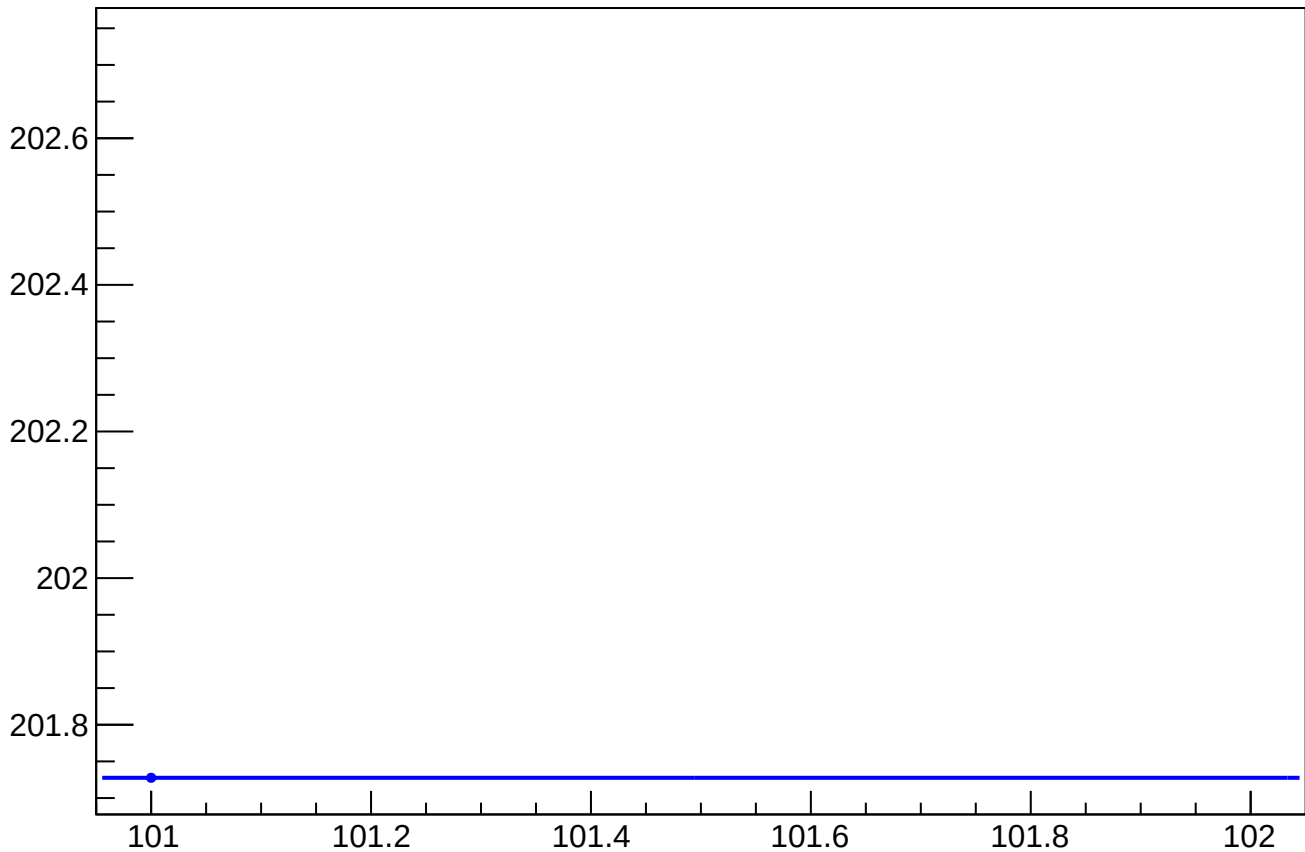
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4529.510+/-0.000 χ^2/NDF : 0.0/0

-4529.510+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 201.728+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

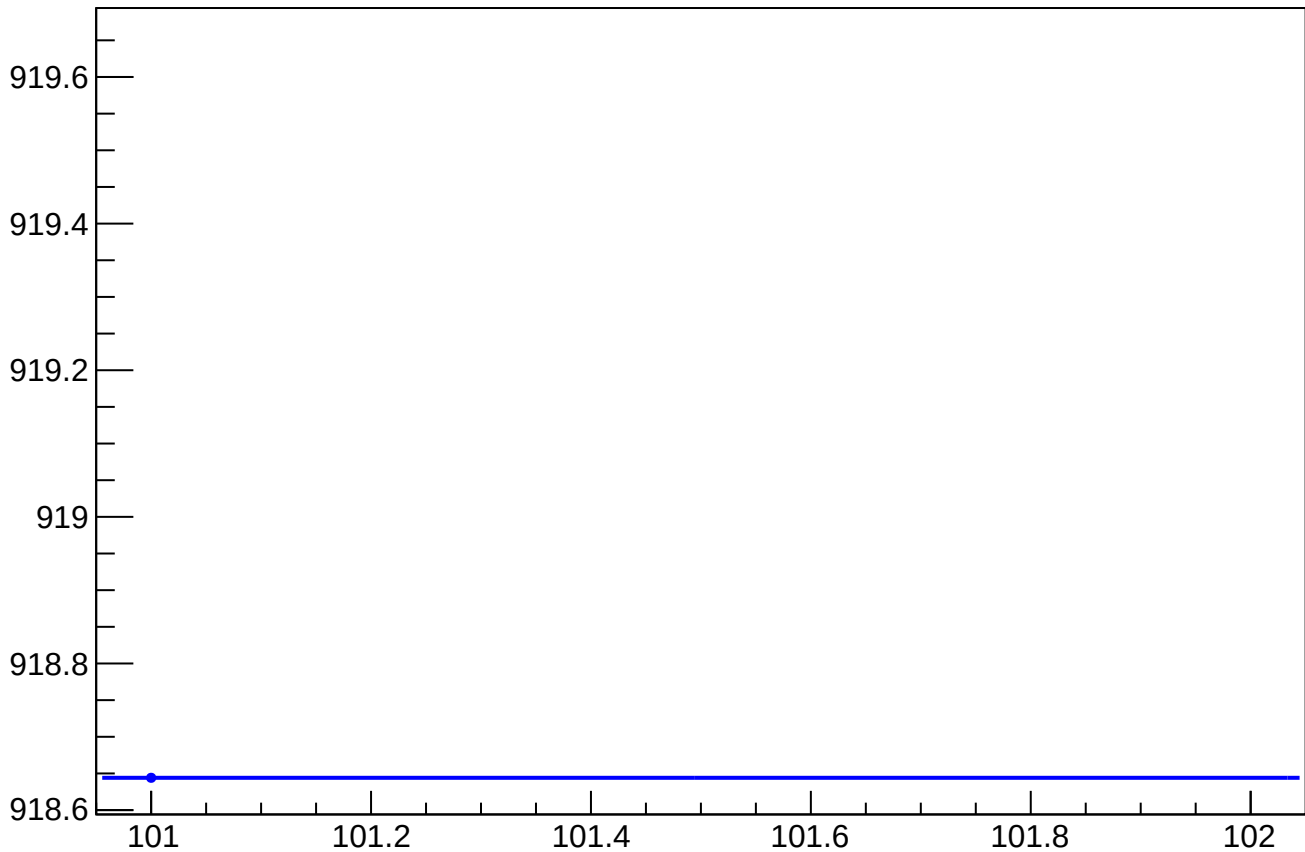
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

201.728+/-0.000 χ^2/NDF : 0.0/0

201.728+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

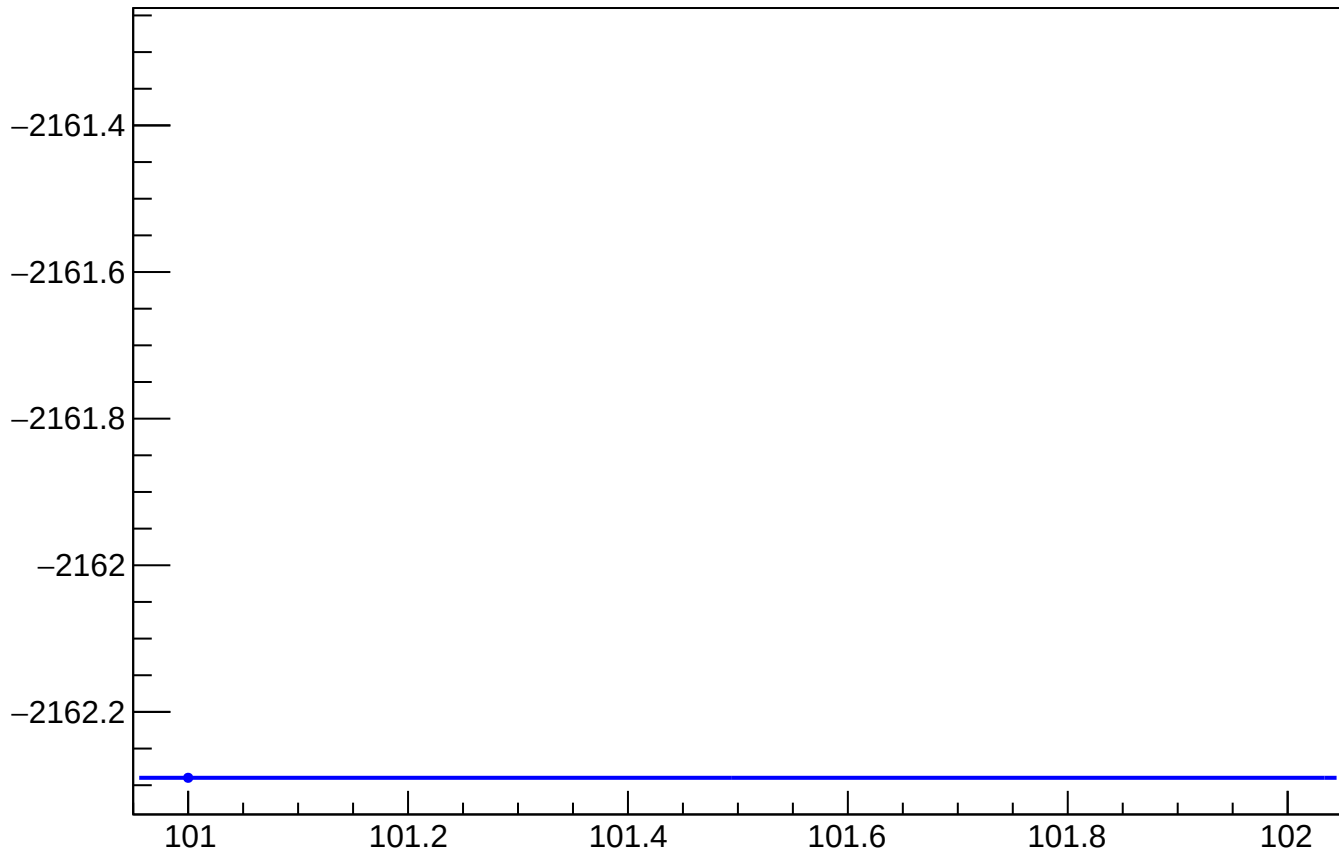
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: -2162.290+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

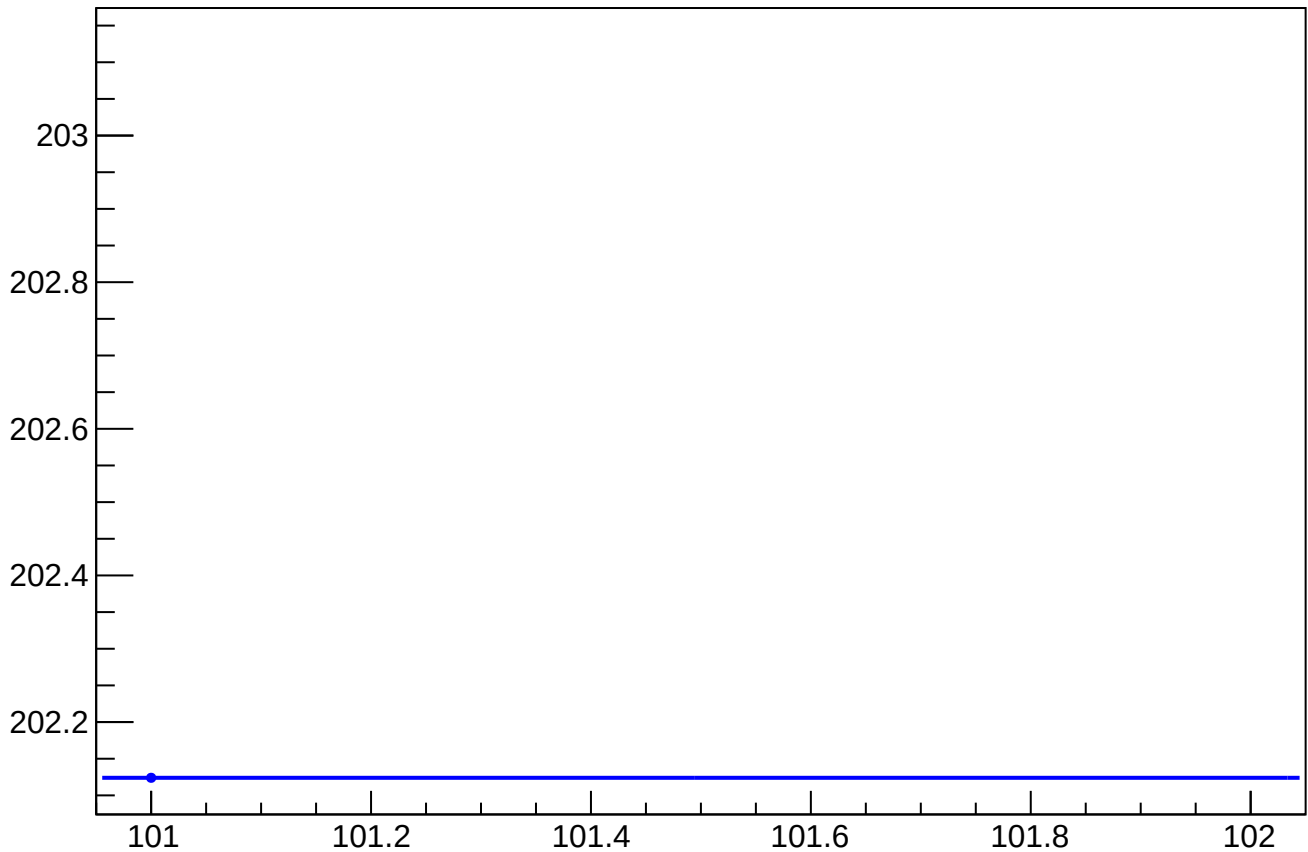
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2162.290+/-0.000 χ^2/NDF : 0.0/0

-2162.290+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 202.124+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

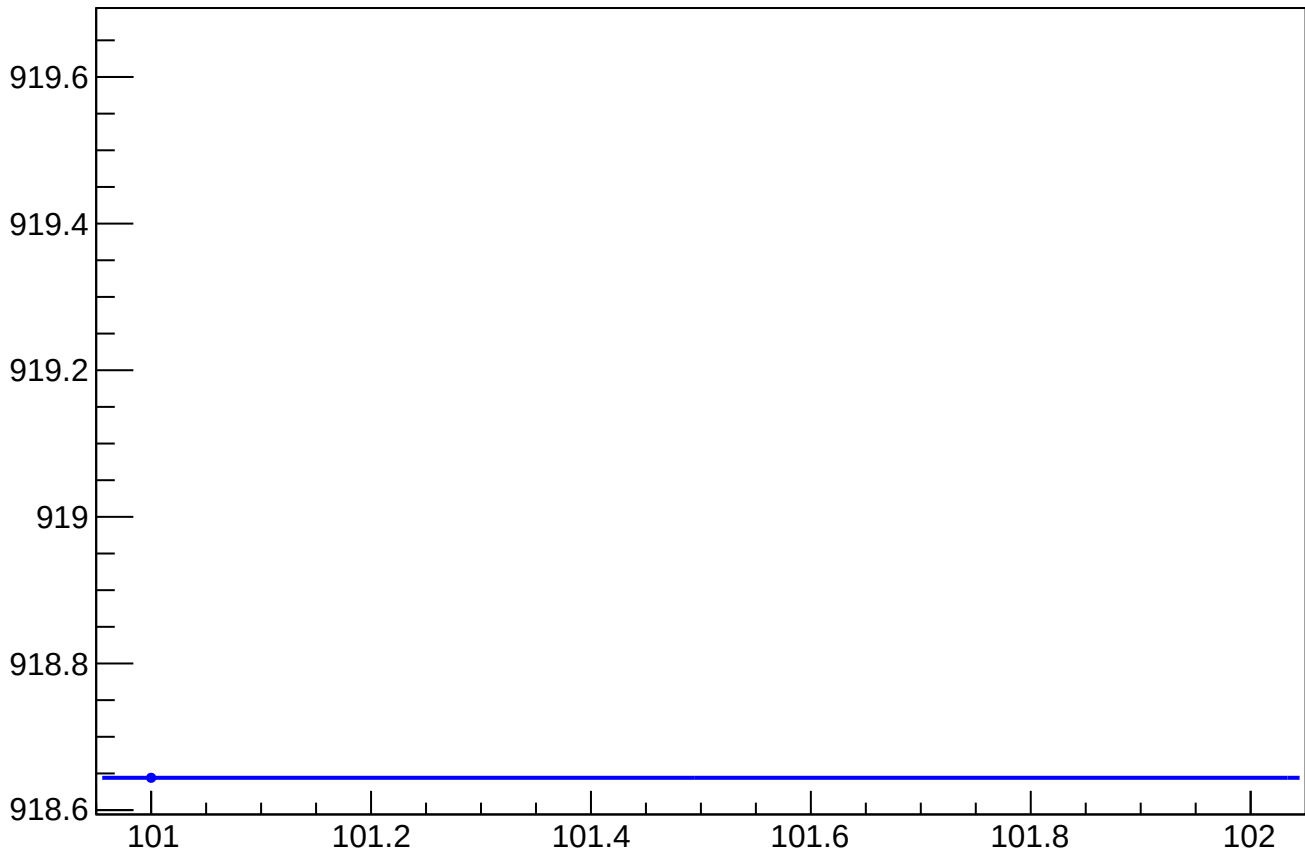
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

202.124+/-0.000 χ^2/NDF : 0.0/0

202.124+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

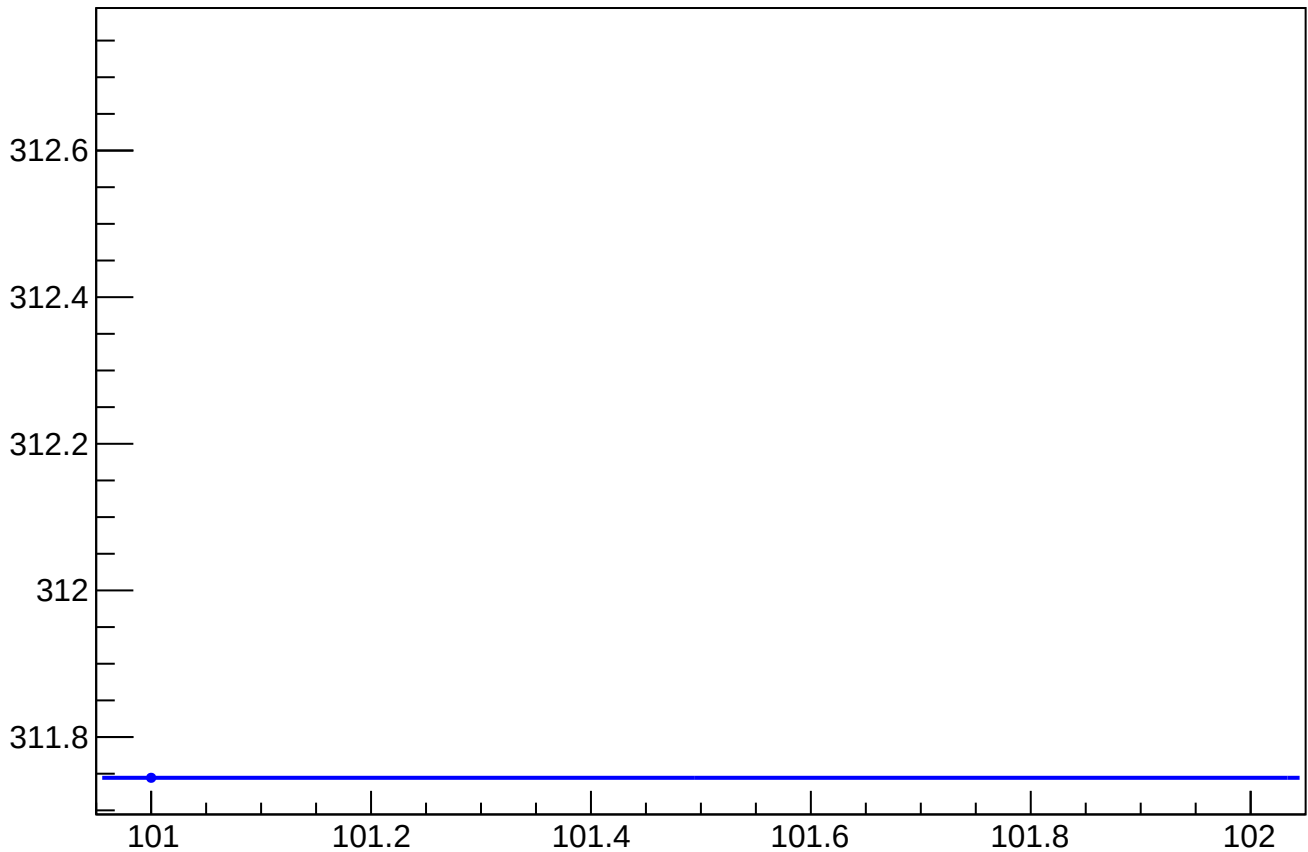
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 311.744+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

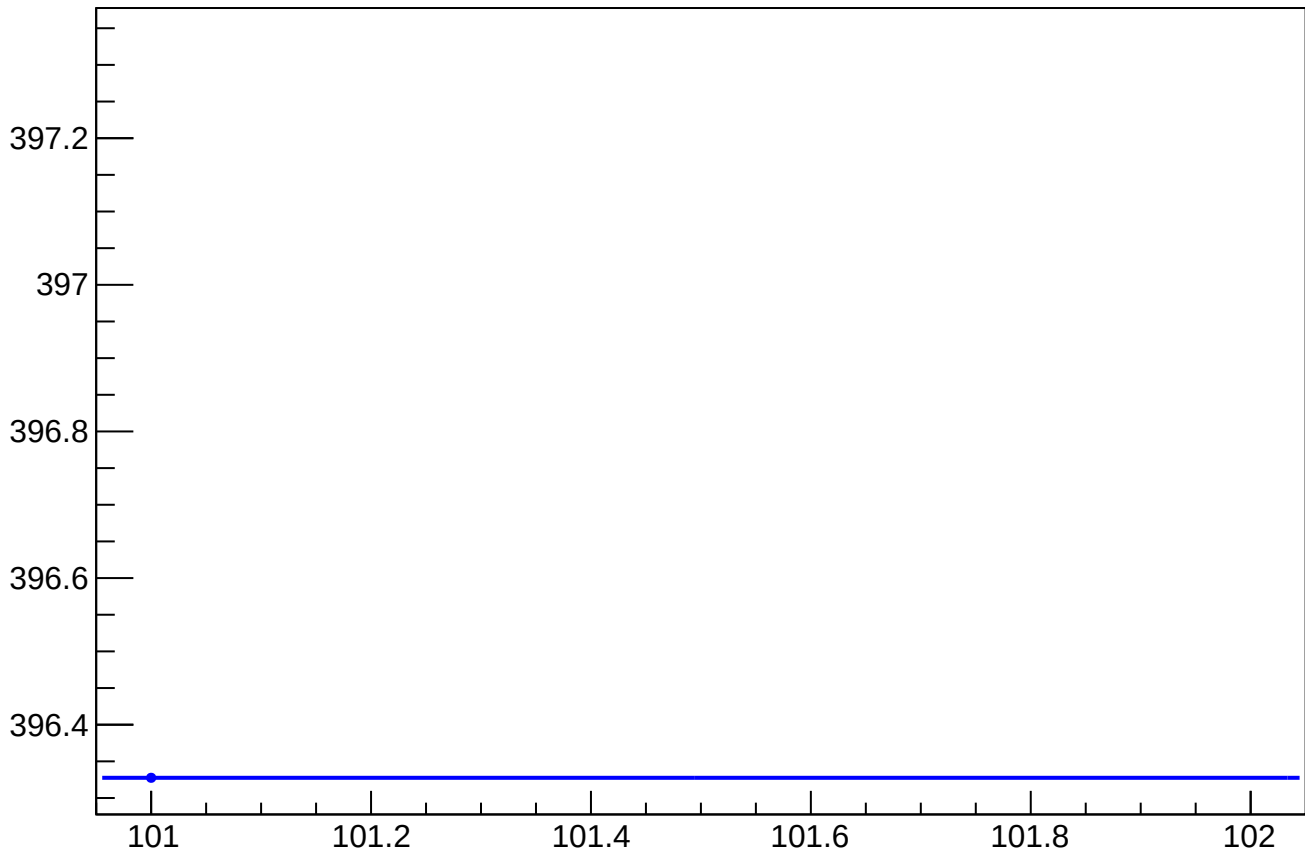
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

311.744+/-0.000 χ^2/NDF : 0.0/0

311.744+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 396.328+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

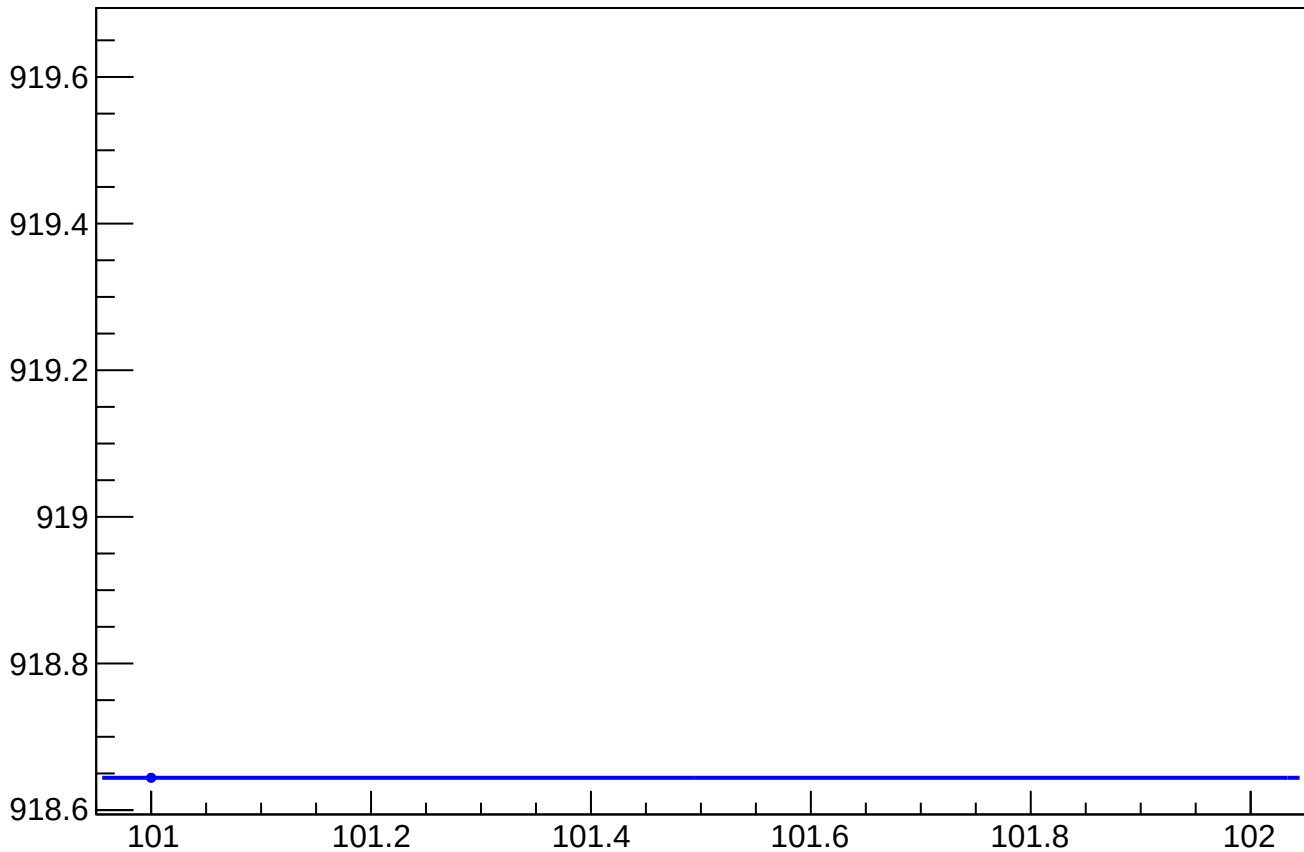
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

396.328+/-0.000 χ^2/NDF : 0.0/0

396.328+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

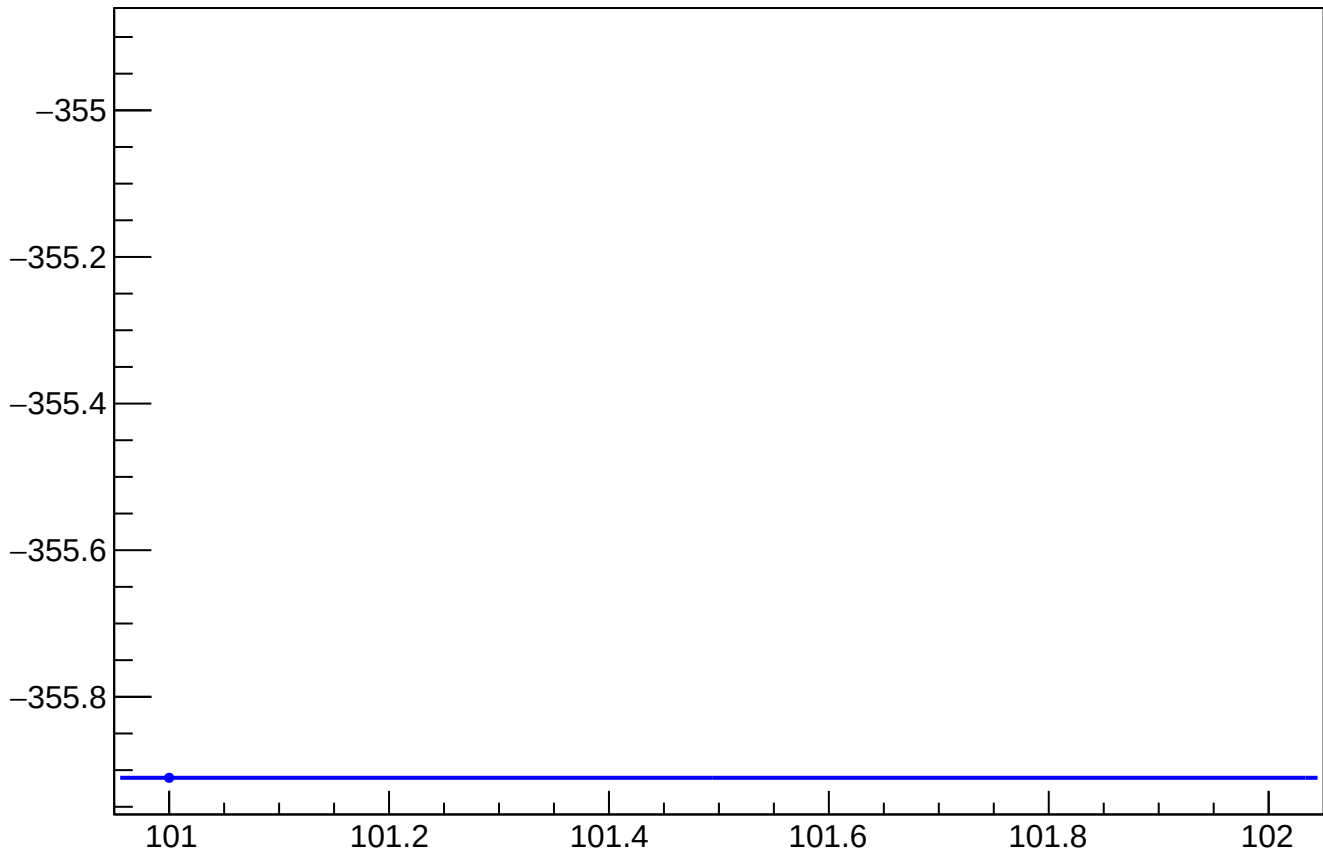
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: -355.910+/-0.000 χ^2/NDF : 190639.3/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

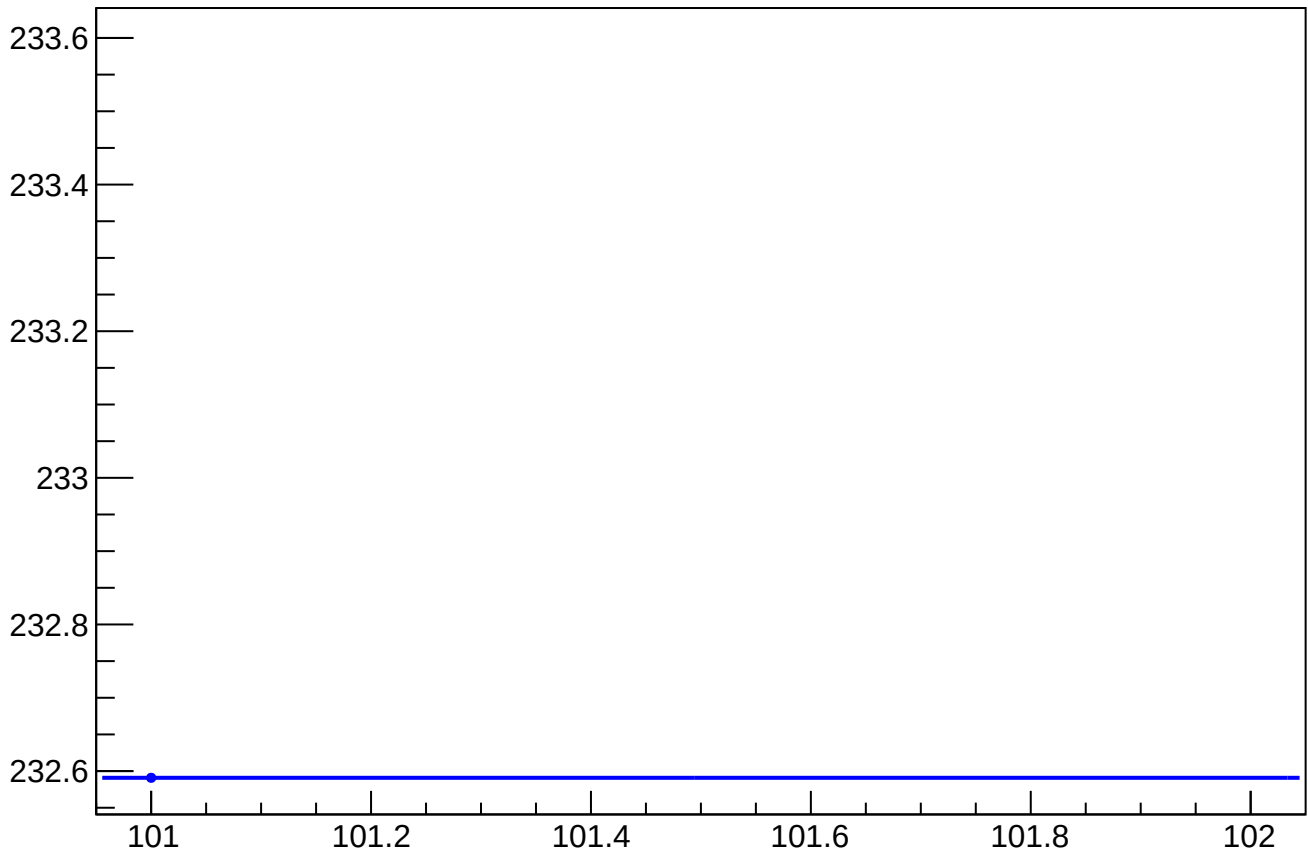
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-355.910+/-0.000 χ^2/NDF : 190639.3/0

-355.910+/-0.000 χ^2/NDF : 190639.3/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 232.591 $\pm$ 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

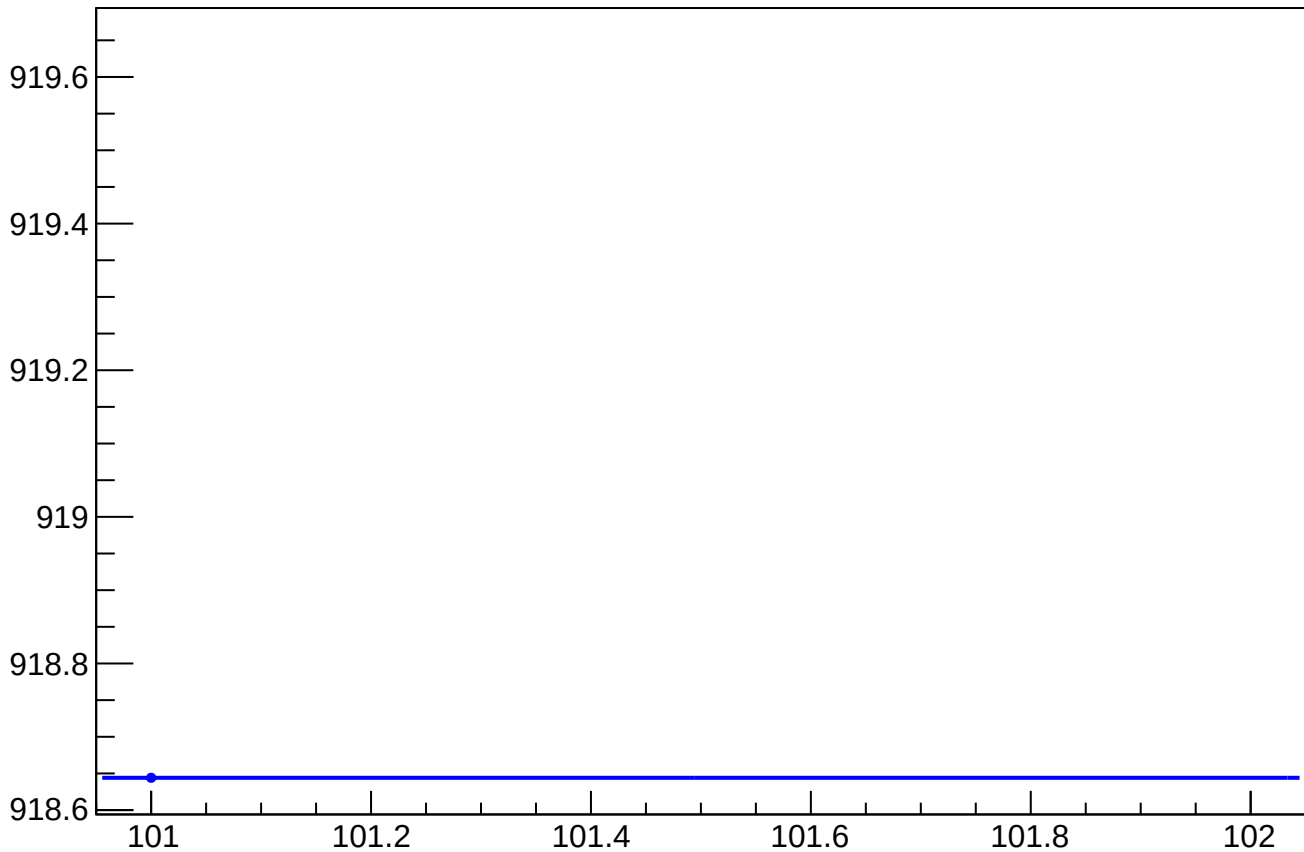
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

232.591 $\pm$ 0.000 χ^2 /NDF: 0.0/0

232.591 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

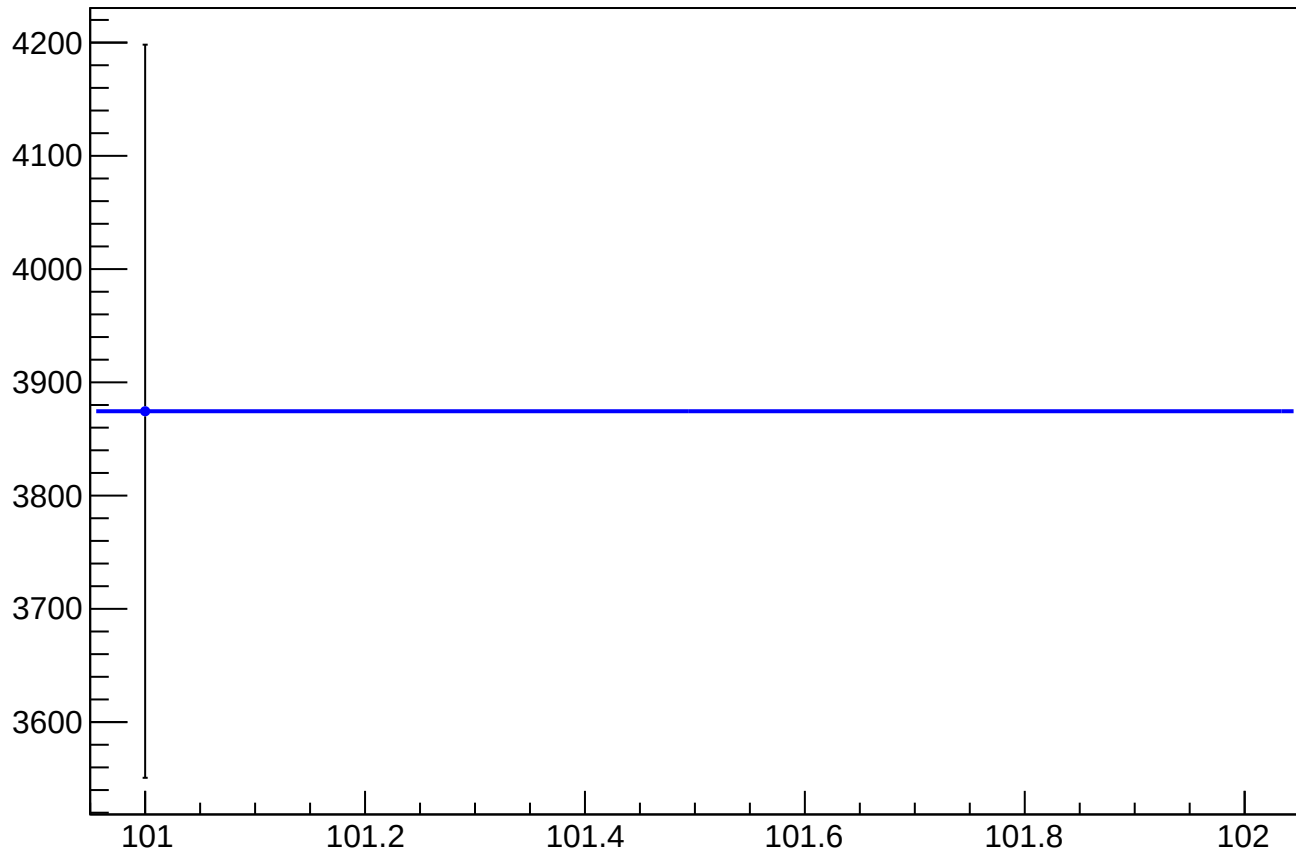
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

918.644 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 3874.492+/-323.669 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

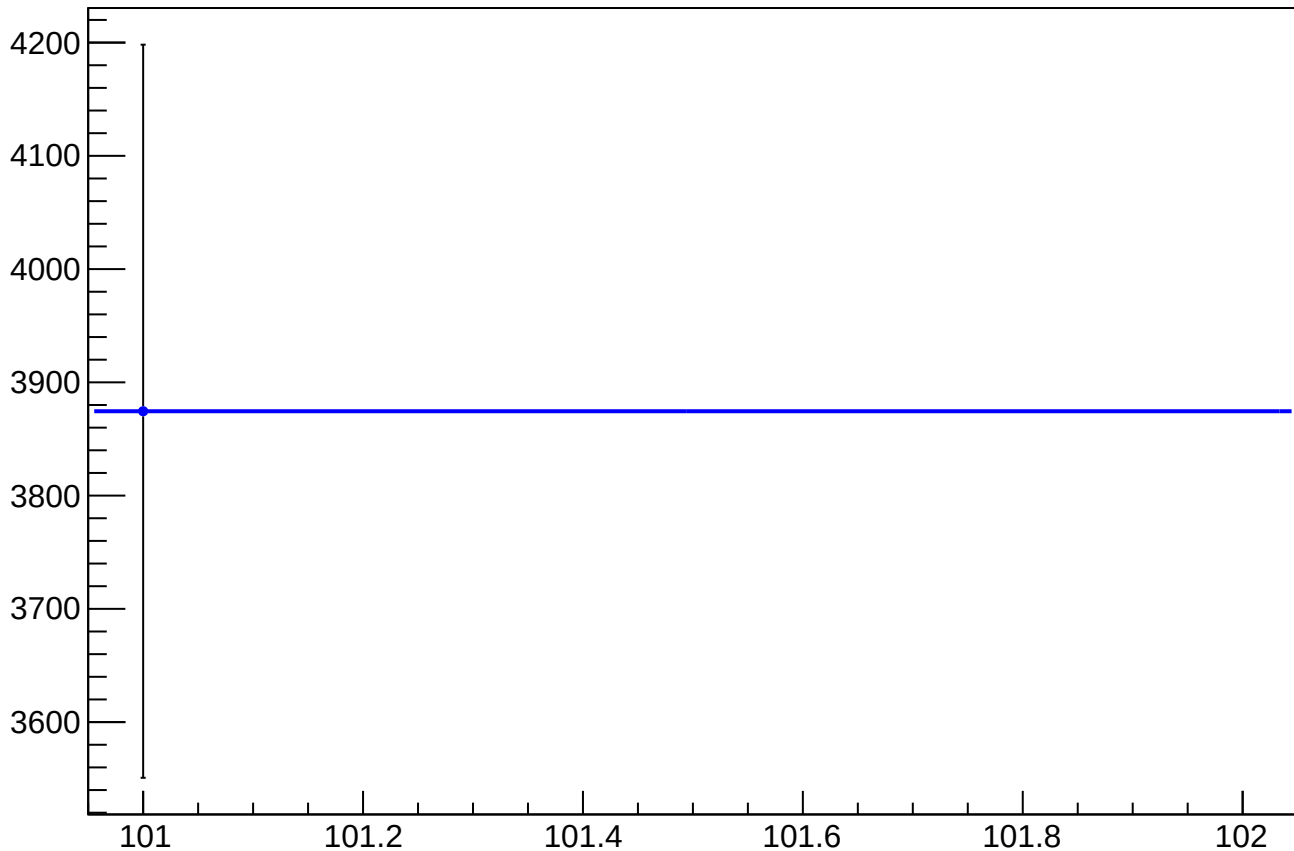
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 3874.492+/-323.669 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

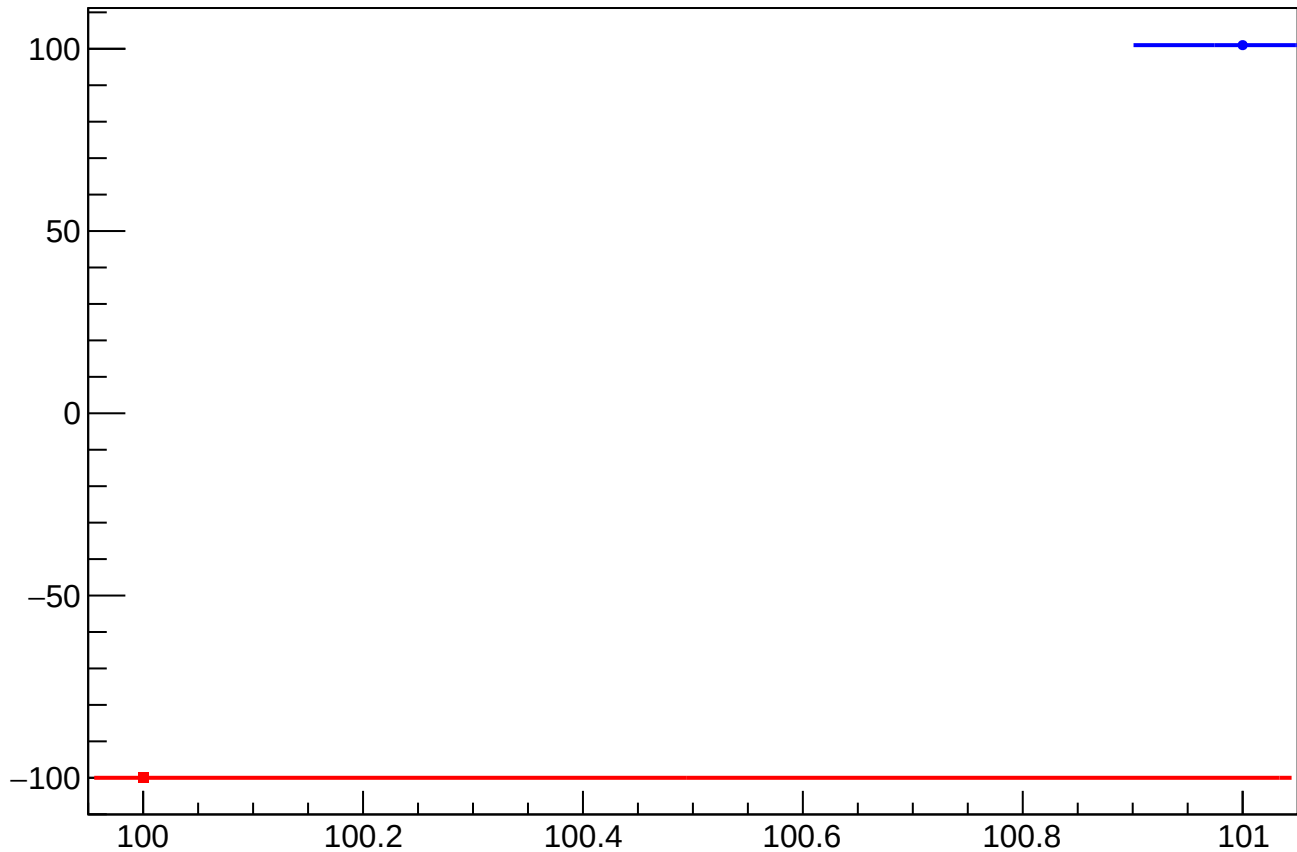
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 101.000 $\pm$ 0.130 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -100.000 $\pm$ 0.000 χ^2 /NDF: 6.0/0

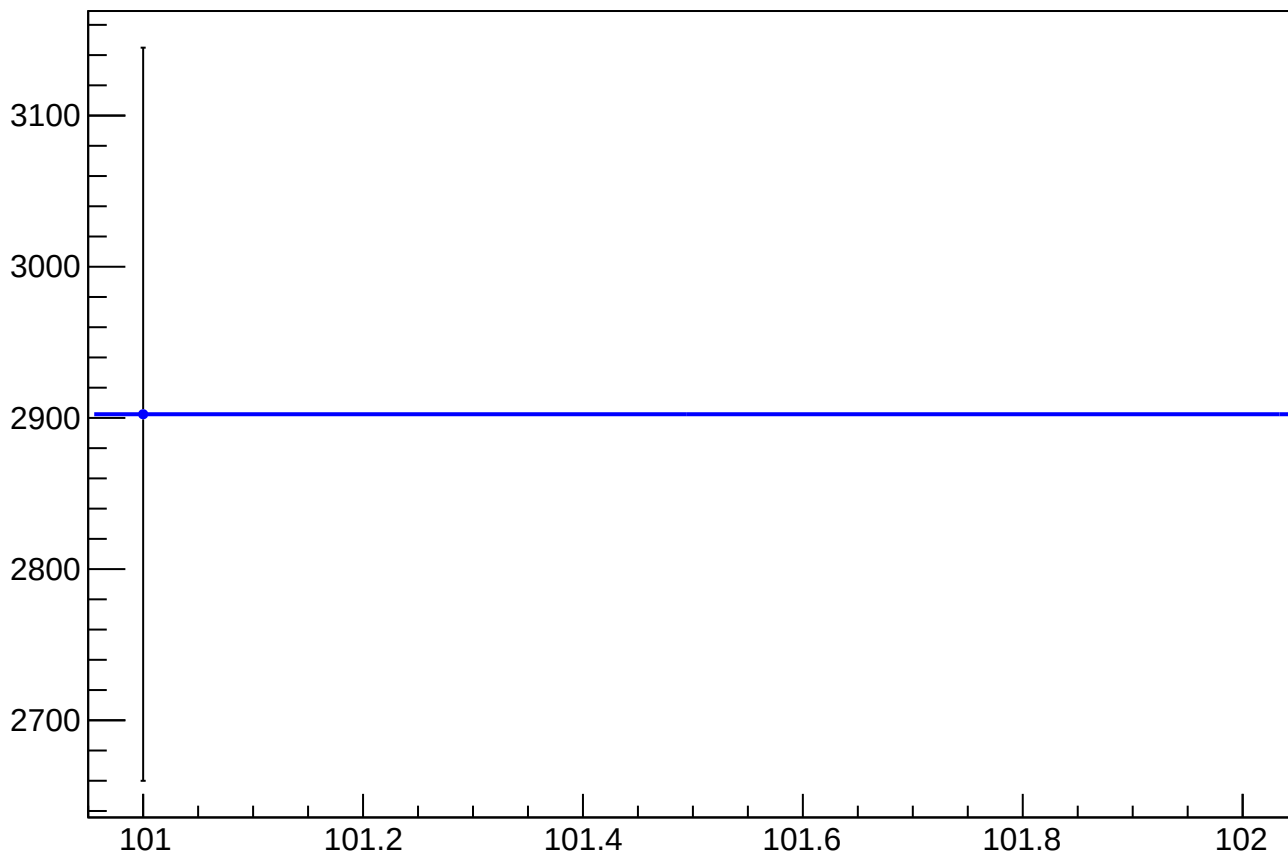
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

101.000 $\pm$ 0.130 χ^2 /NDF: 0.0/0

-100.000 $\pm$ 0.000 χ^2 /NDF: 2383665.0/1

-100.000 $\pm$ 0.000 χ^2 /NDF: 6.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 2902.441+/-242.471 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

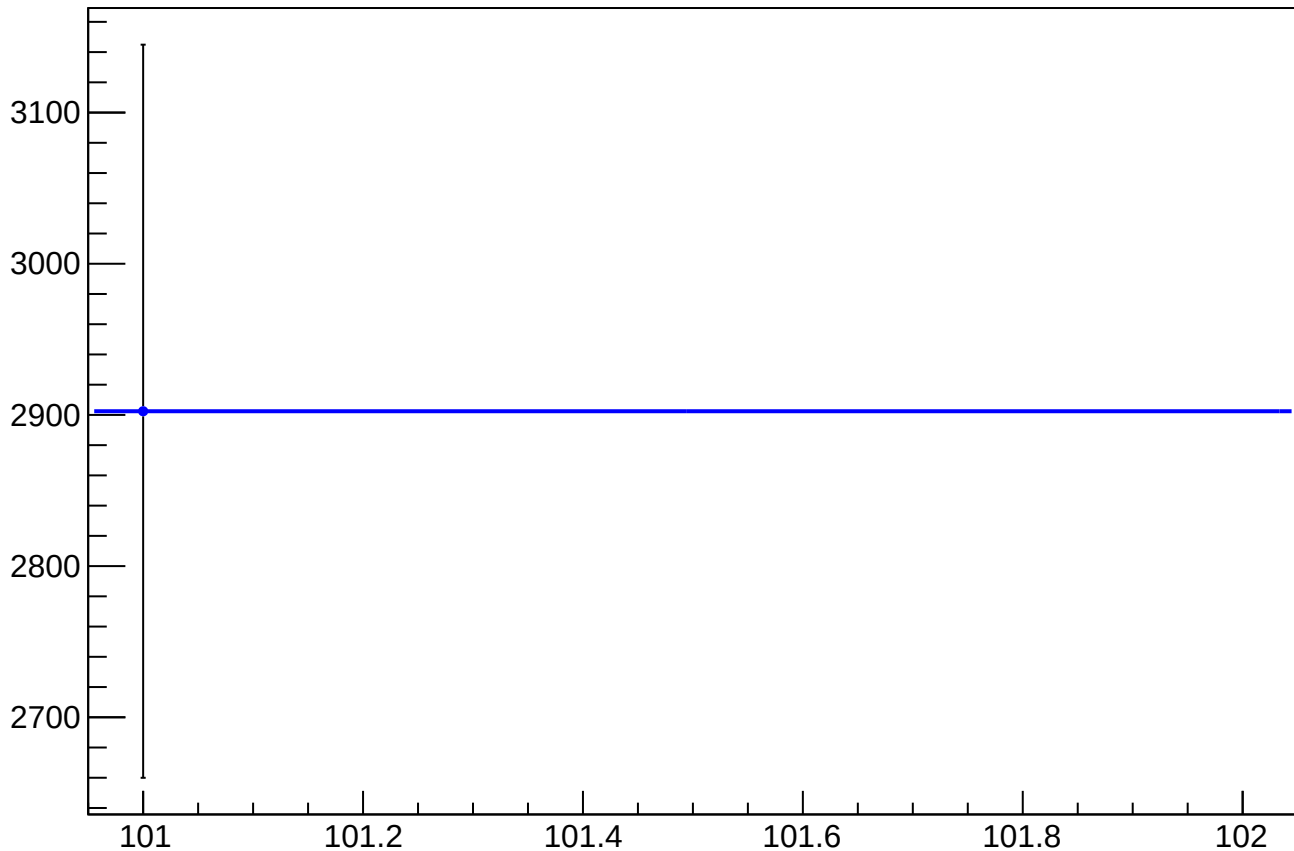
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2902.441+/-242.471 χ^2/NDF : 0.0/0

2902.441+/-242.471 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 2902.441+/-242.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

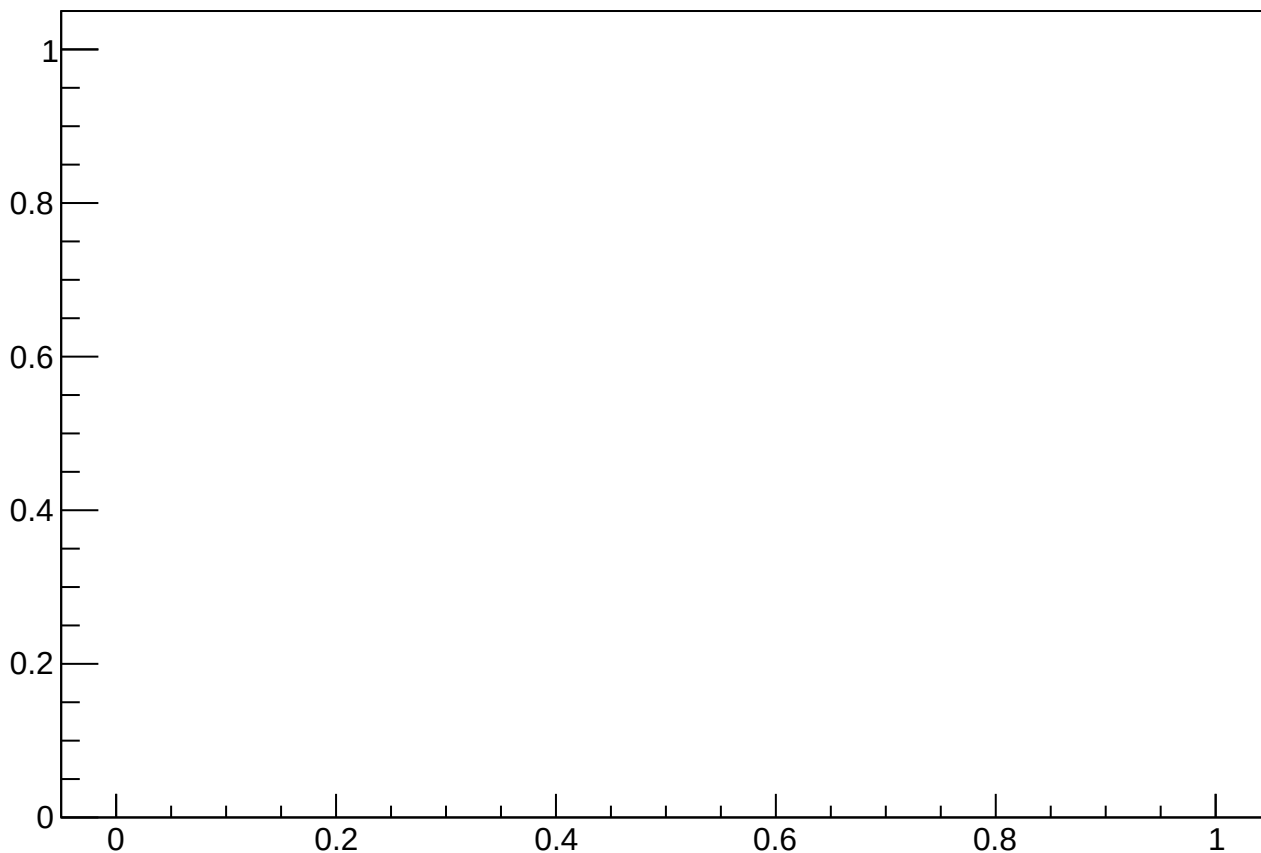
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

2902.441+/-242.471 χ^2 /NDF: 0.0/0

2902.441+/-242.471 χ^2 /NDF: 0.0/0

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

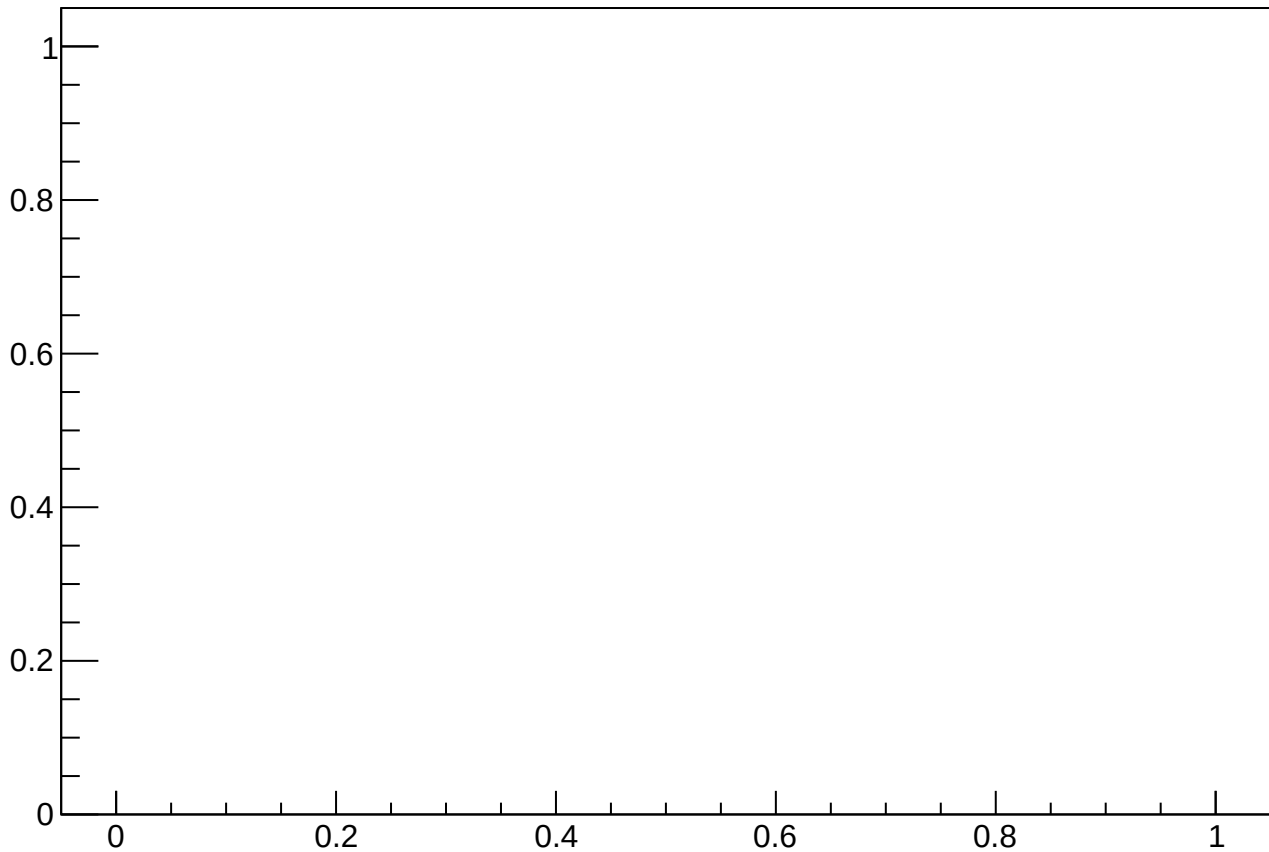
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

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

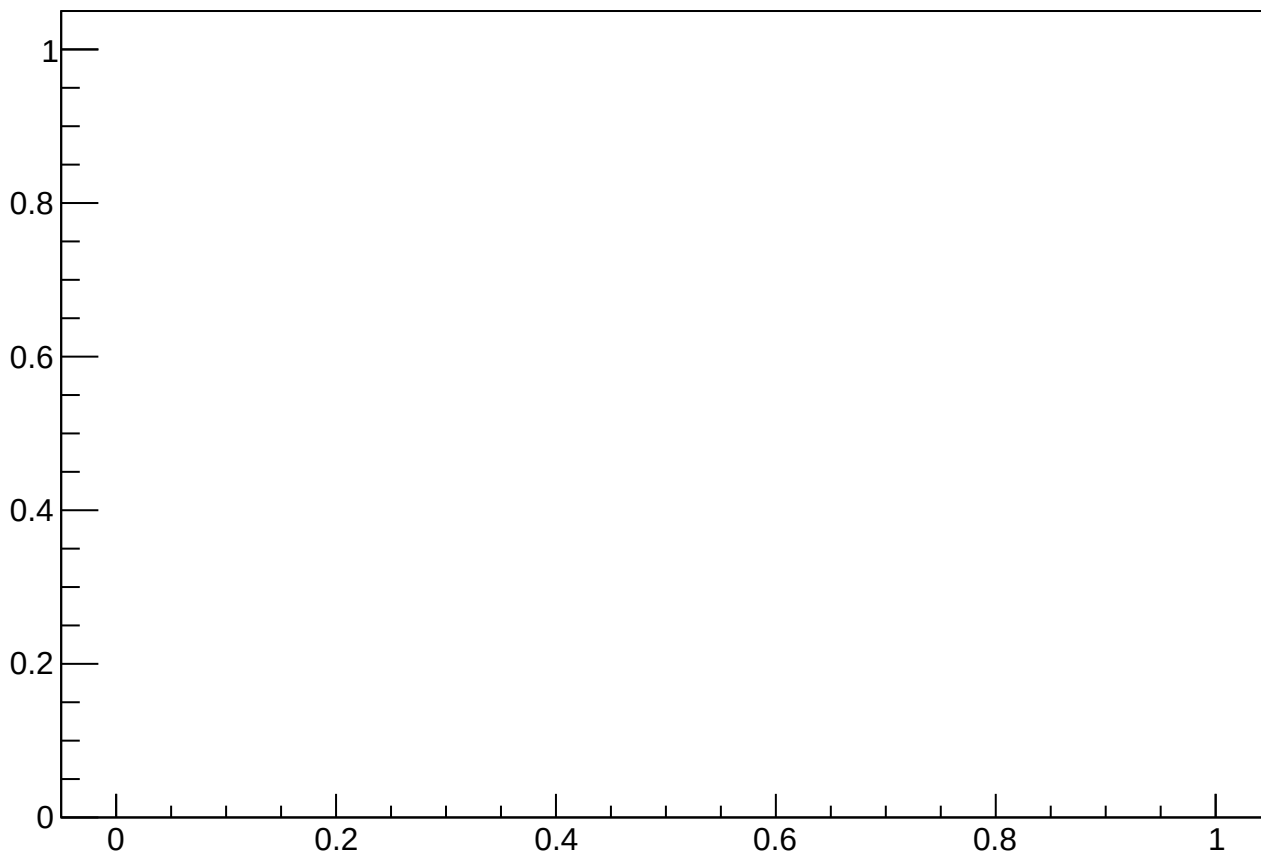
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

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

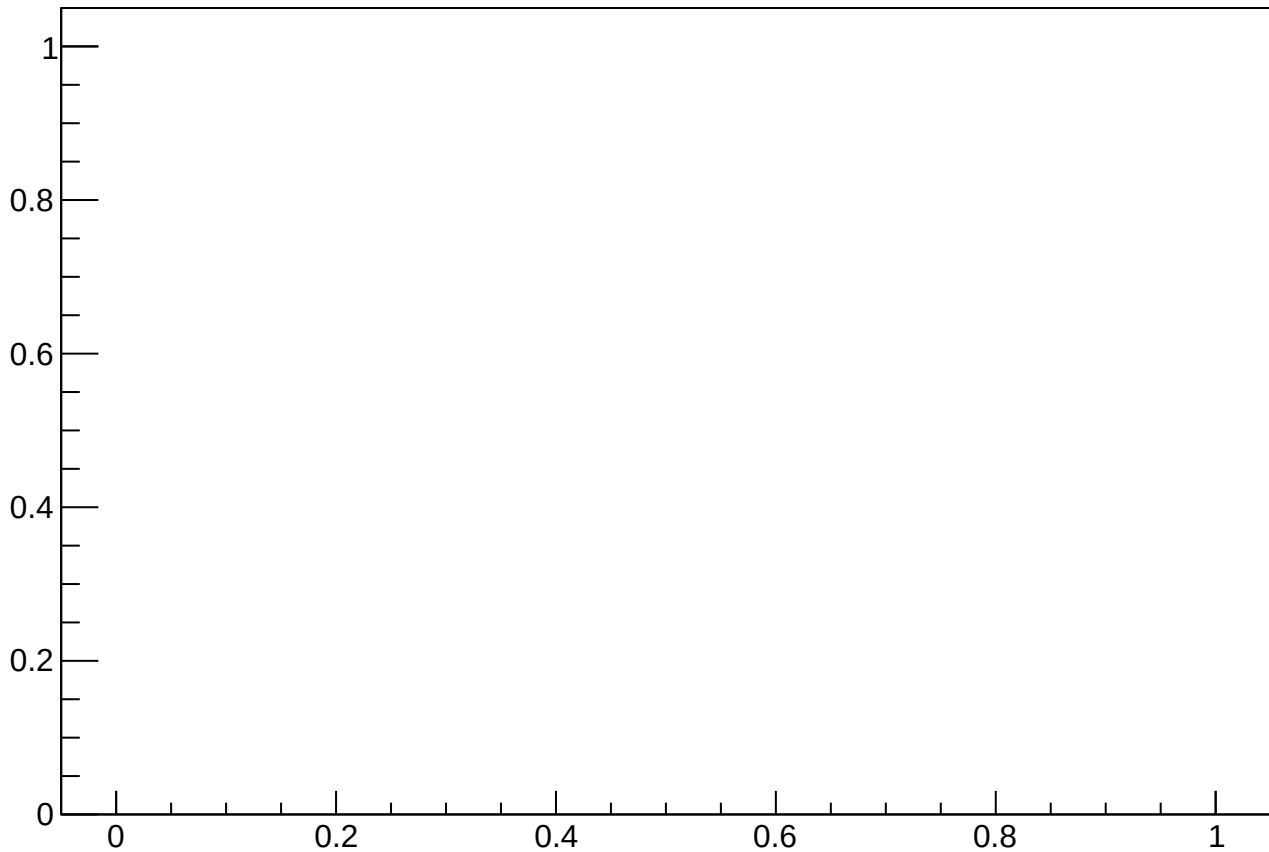
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

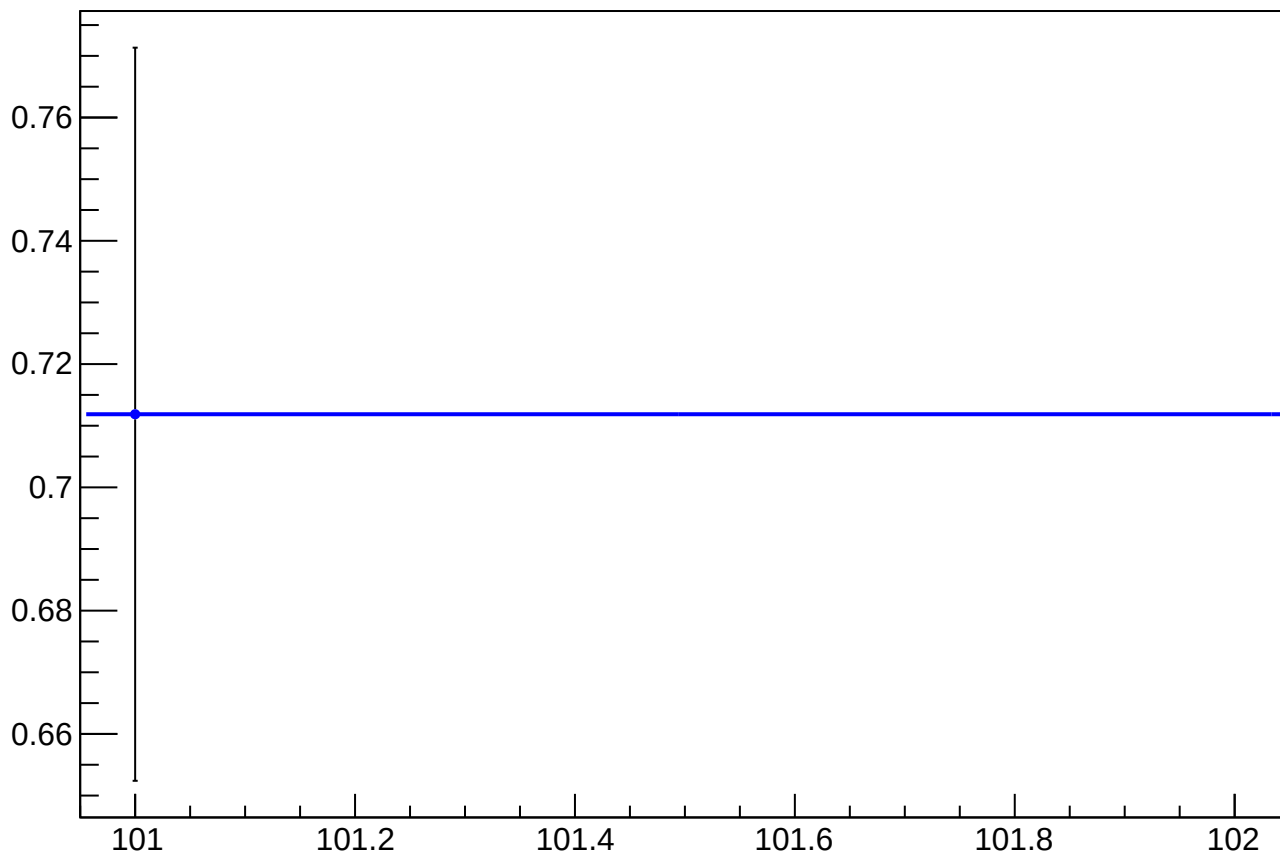
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.712 $\pm$ 0.059 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

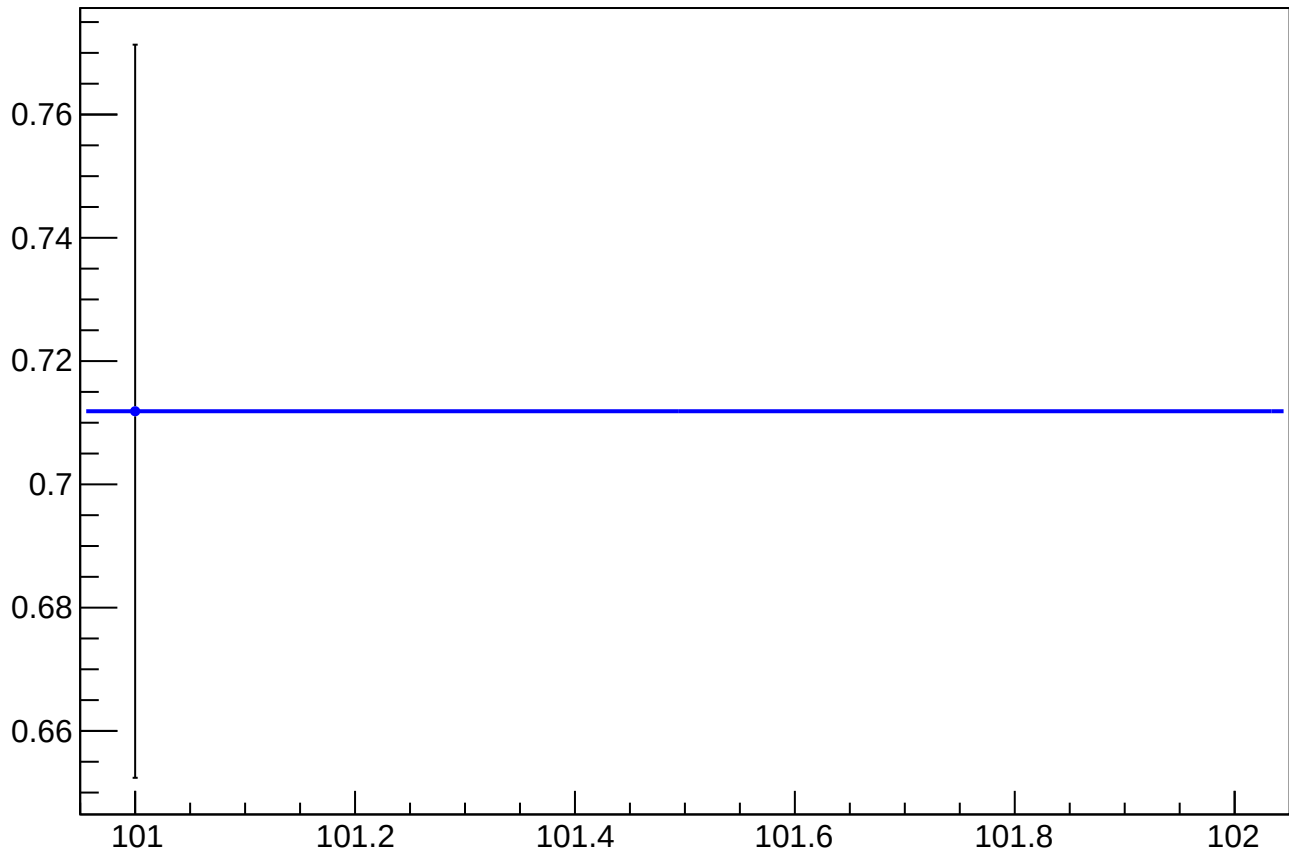
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.712 $\pm$ 0.059 χ^2/NDF : 0.0/0

0.712 $\pm$ 0.059 χ^2/NDF : 0.0/0

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.712+/-0.059 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

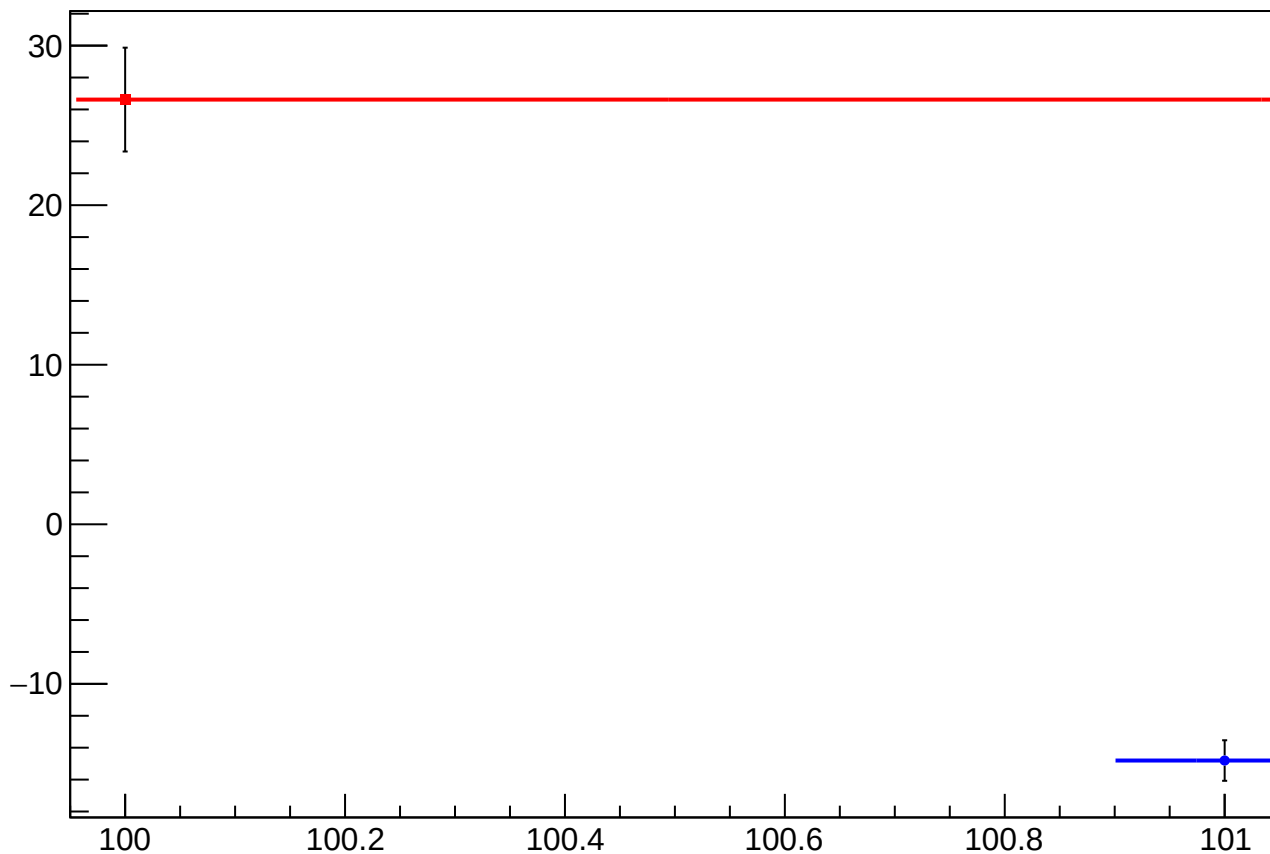
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.712+/-0.059 χ^2/NDF : 0.0/0

0.712+/-0.059 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.805±/-1.270 χ^2/NDF : 0.0/0

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.618±/-3.254 χ^2/NDF : 0.0/0

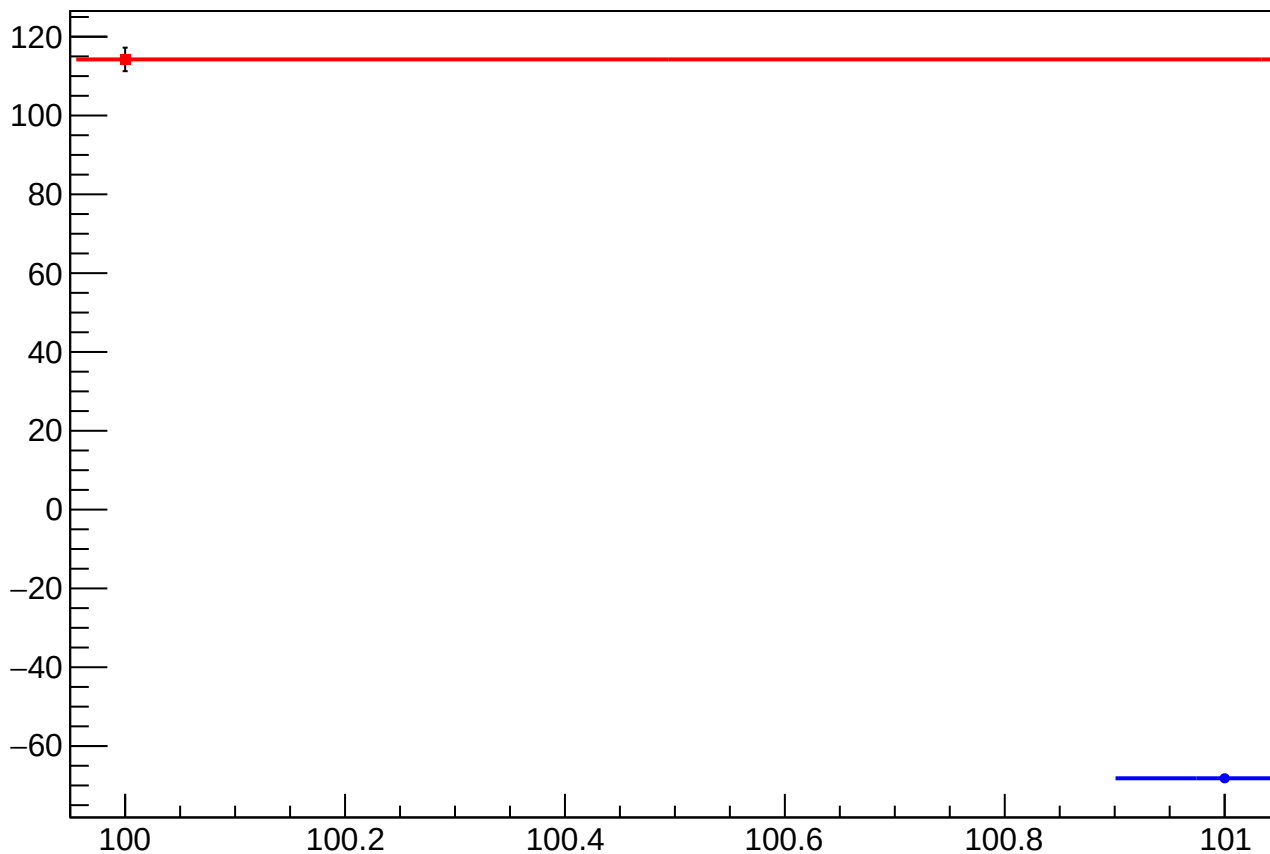
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-14.805±/-1.270 χ^2/NDF : 0.0/0

-9.326±/-1.183 χ^2/NDF : 140.6/1

26.618±/-3.254 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -68.180 $\pm$ 0.637 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 114.234 $\pm$ 2.982 χ^2 /NDF: 0.0/0

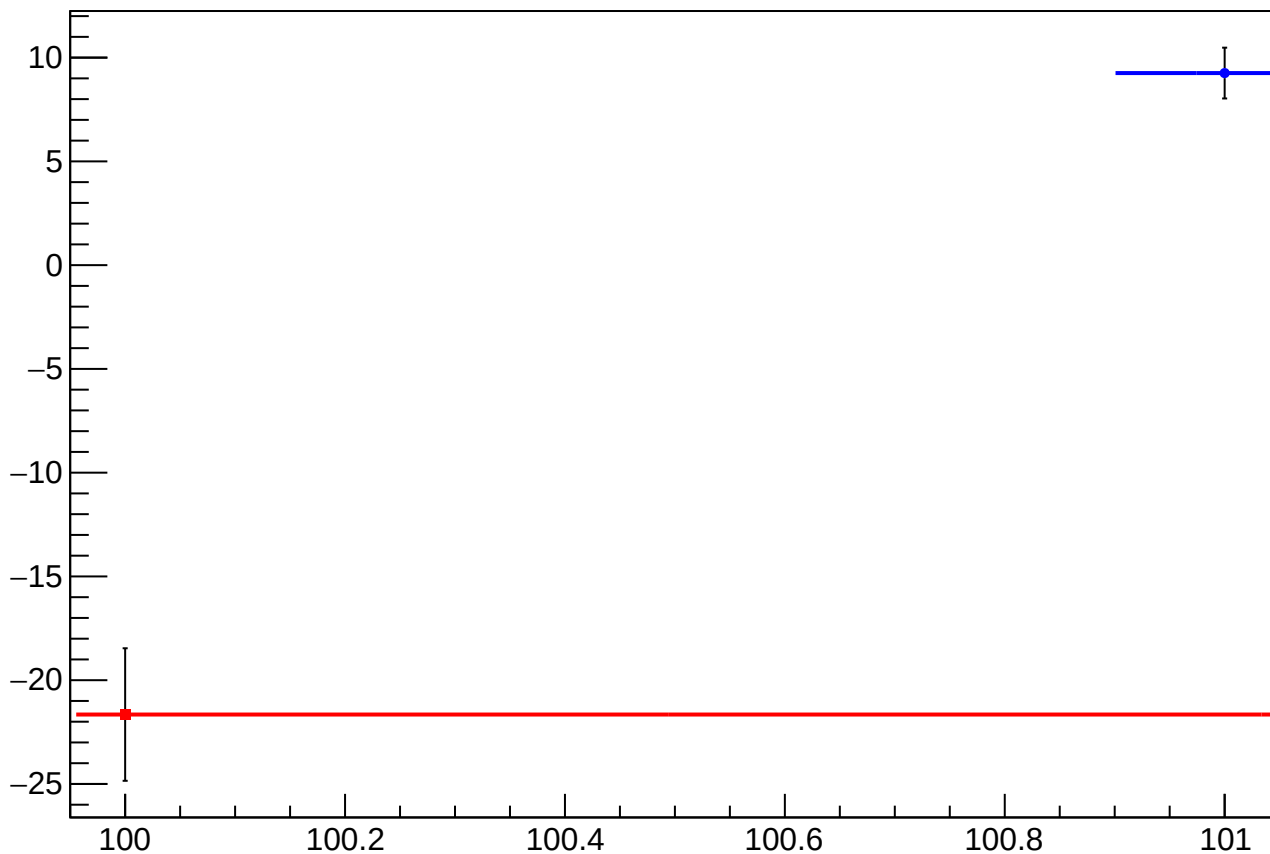
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-68.180 $\pm$ 0.637 χ^2 /NDF: 0.0/0

-60.231 $\pm$ 0.623 χ^2 /NDF: 3578.1/1

114.234 $\pm$ 2.982 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 9.255+/-1.224 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -21.655+/-3.193 χ^2/NDF : 0.0/0

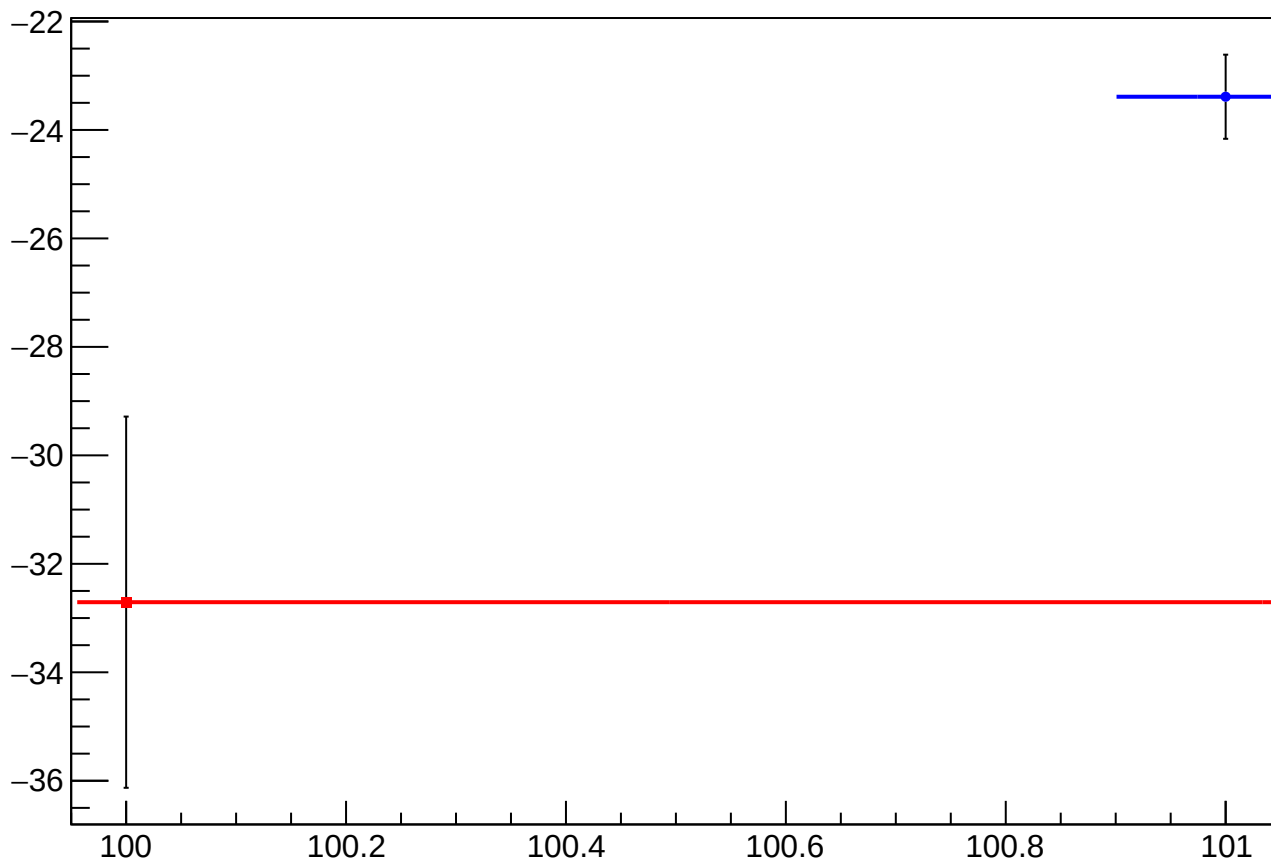
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.255+/-1.224 χ^2/NDF : 0.0/0

5.296+/-1.143 χ^2/NDF : 81.7/1

-21.655+/-3.193 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -23.388 $\pm$ 0.776 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -32.707 $\pm$ 3.422 χ^2 /NDF: 0.0/0

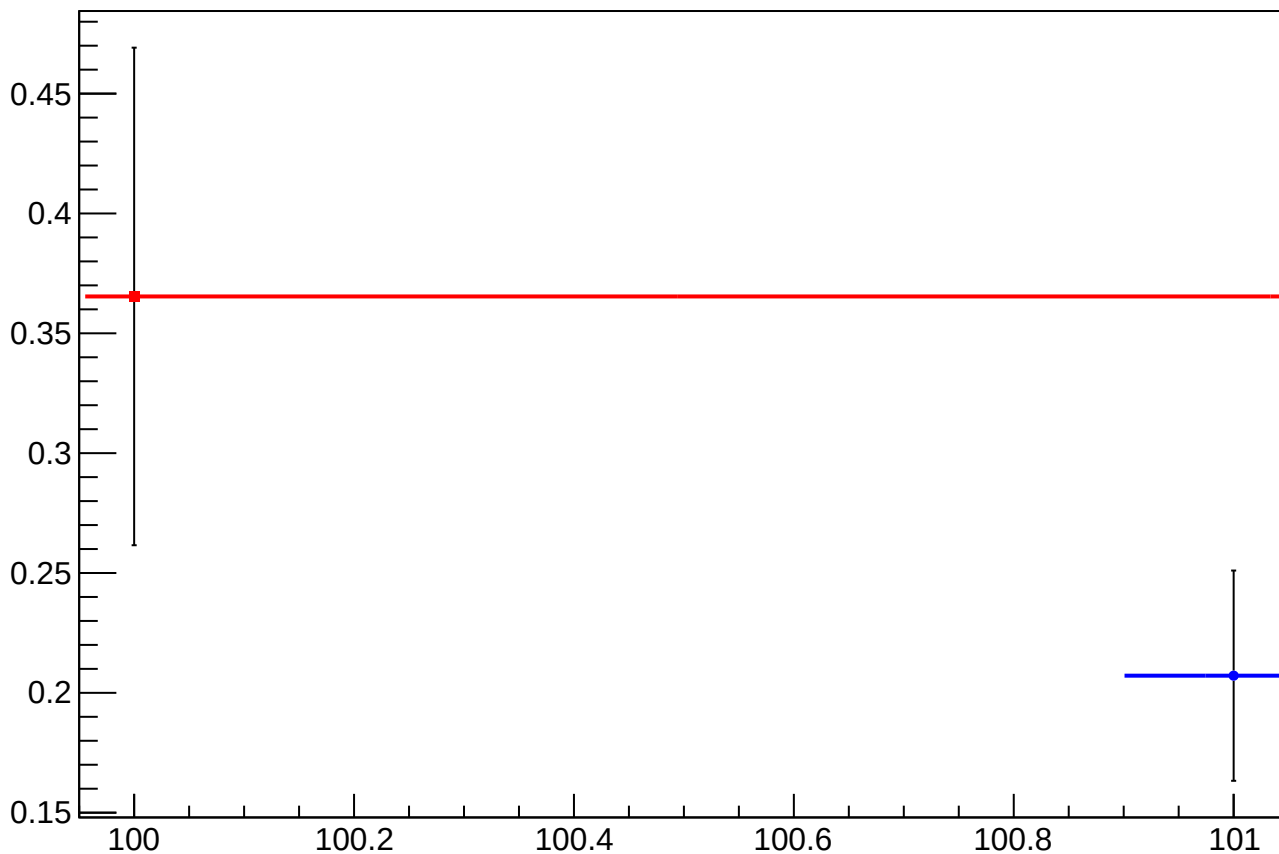
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.388 $\pm$ 0.776 χ^2 /NDF: 0.0/0

-23.843 $\pm$ 0.756 χ^2 /NDF: 7.1/1

-32.707 $\pm$ 3.422 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.207 $\pm$ 0.044 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.365 $\pm$ 0.104 χ^2 /NDF: 0.0/0

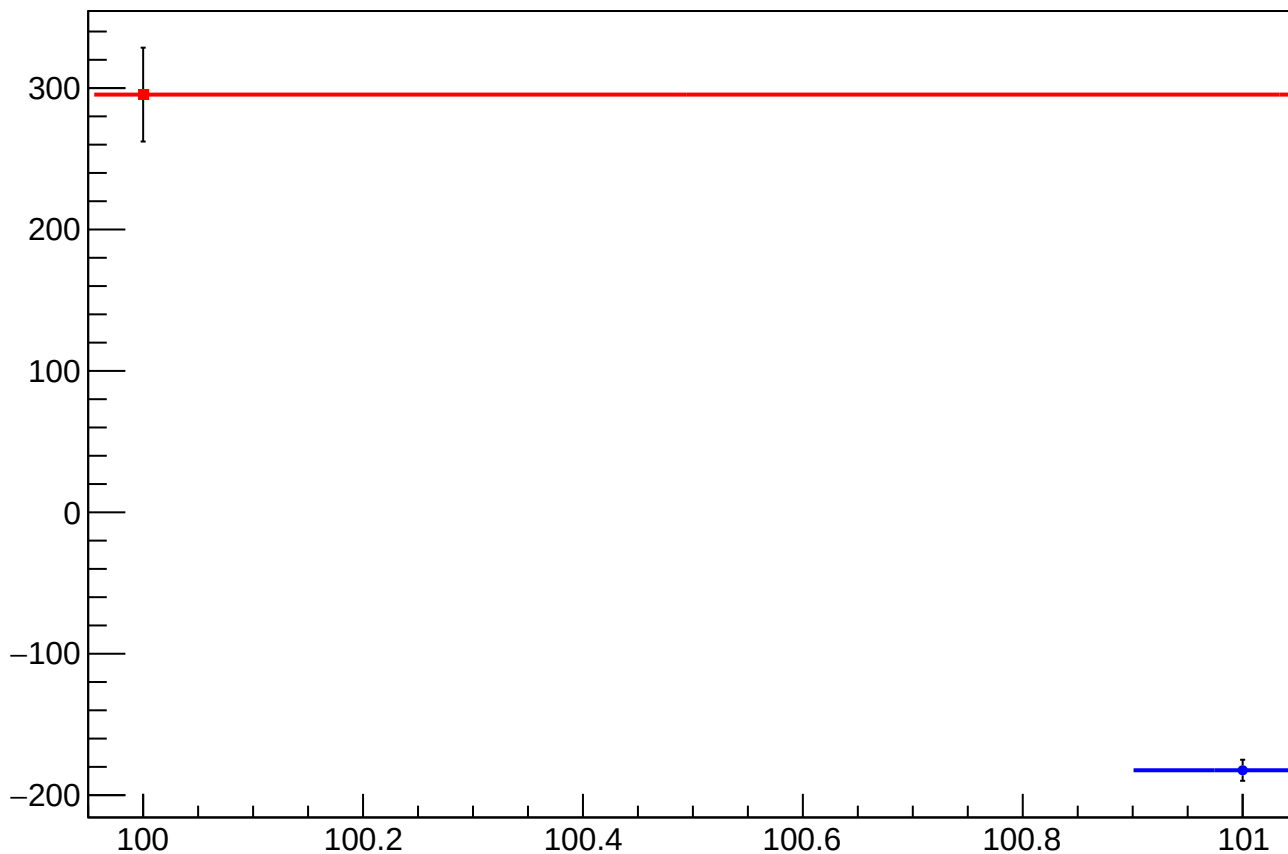
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.207 $\pm$ 0.044 χ^2 /NDF: 0.0/0

0.231 $\pm$ 0.040 χ^2 /NDF: 2.0/1

0.365 $\pm$ 0.104 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -182.401 $\pm$ 7.446 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 295.397 $\pm$ 33.184 χ^2/NDF : 0.0/0

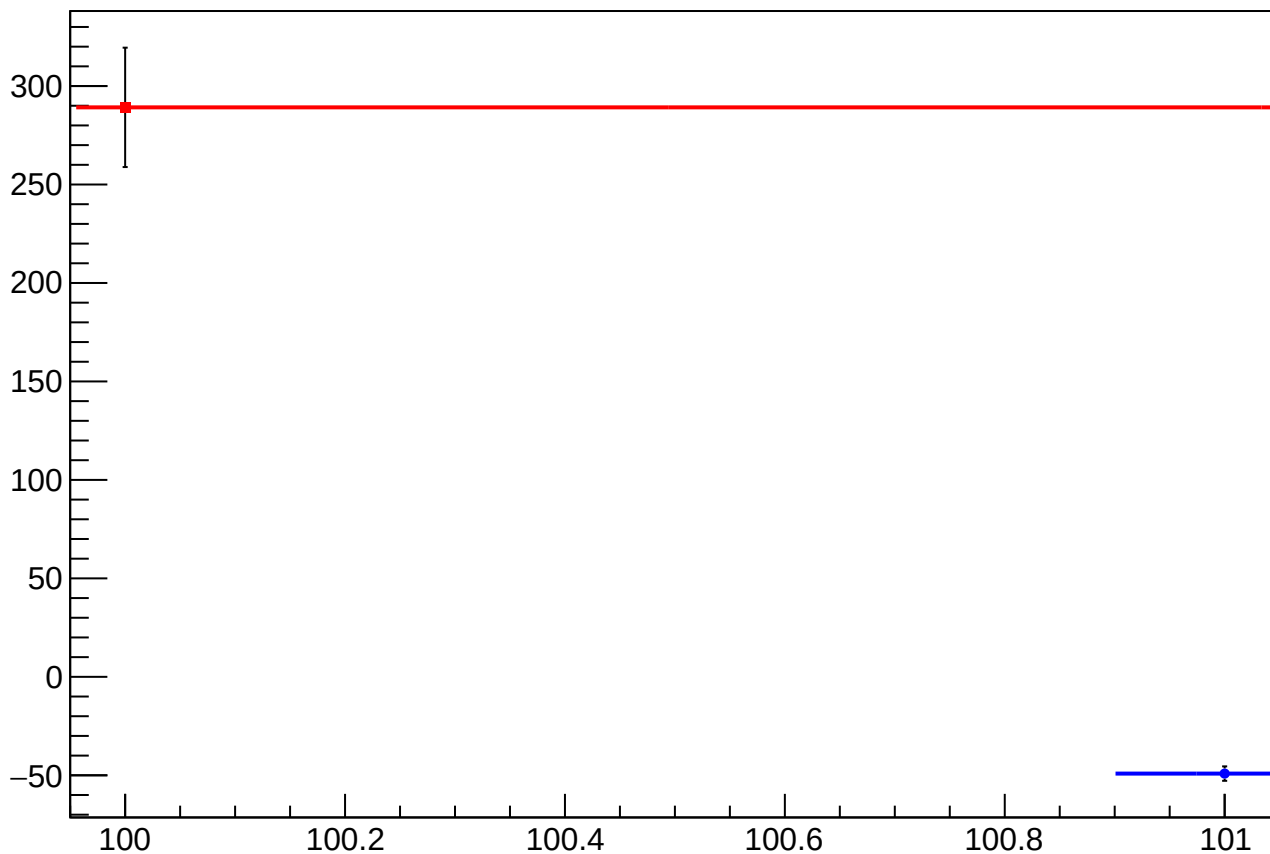
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-182.401 $\pm$ 7.446 χ^2/NDF : 0.0/0

-159.498 $\pm$ 7.265 χ^2/NDF : 197.4/1

295.397 $\pm$ 33.184 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -49.132+/-3.660 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 289.178+/-30.310 χ^2/NDF : 0.0/0

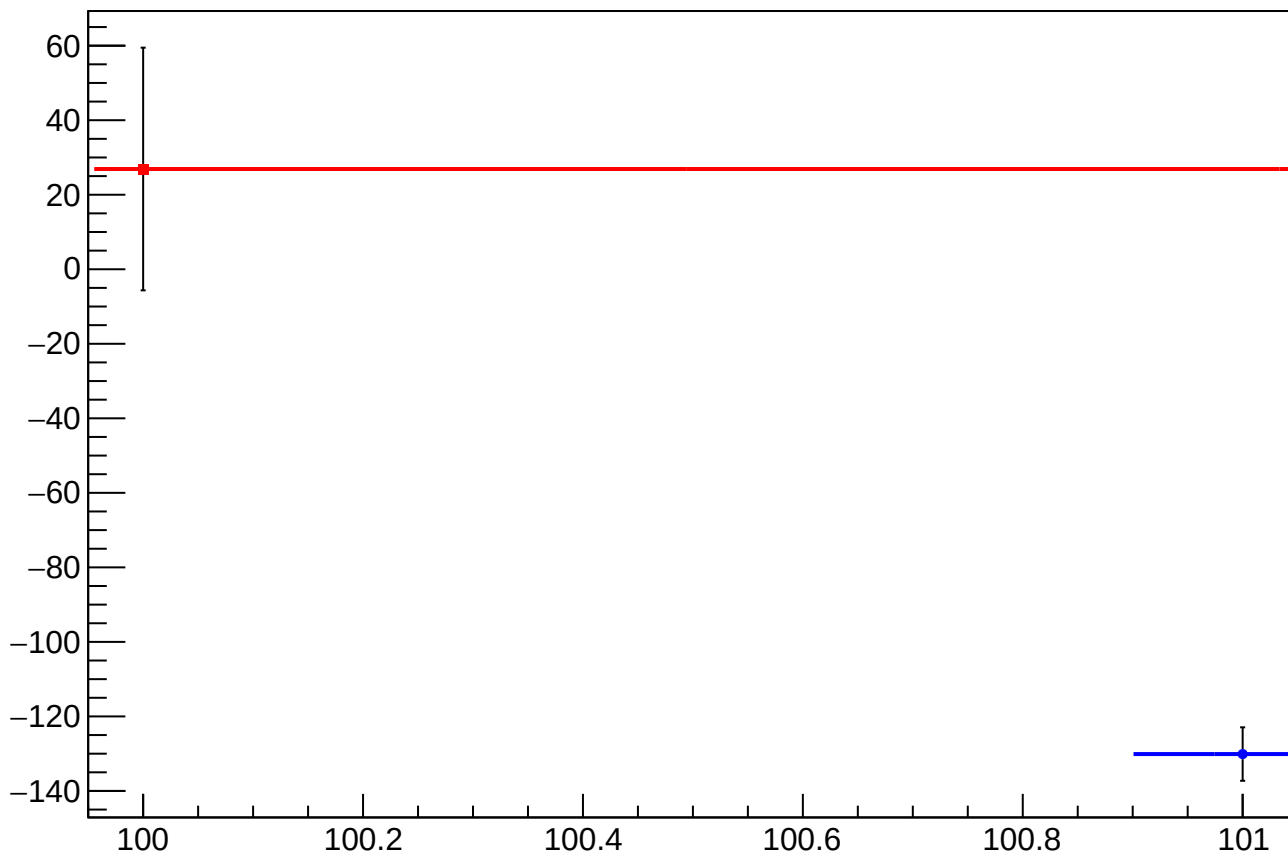
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.132+/-3.660 χ^2/NDF : 0.0/0

-44.271+/-3.633 χ^2/NDF : 122.8/1

289.178+/-30.310 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -130.103+/-7.175 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 26.904+/-32.563 χ^2 /NDF: 0.0/0

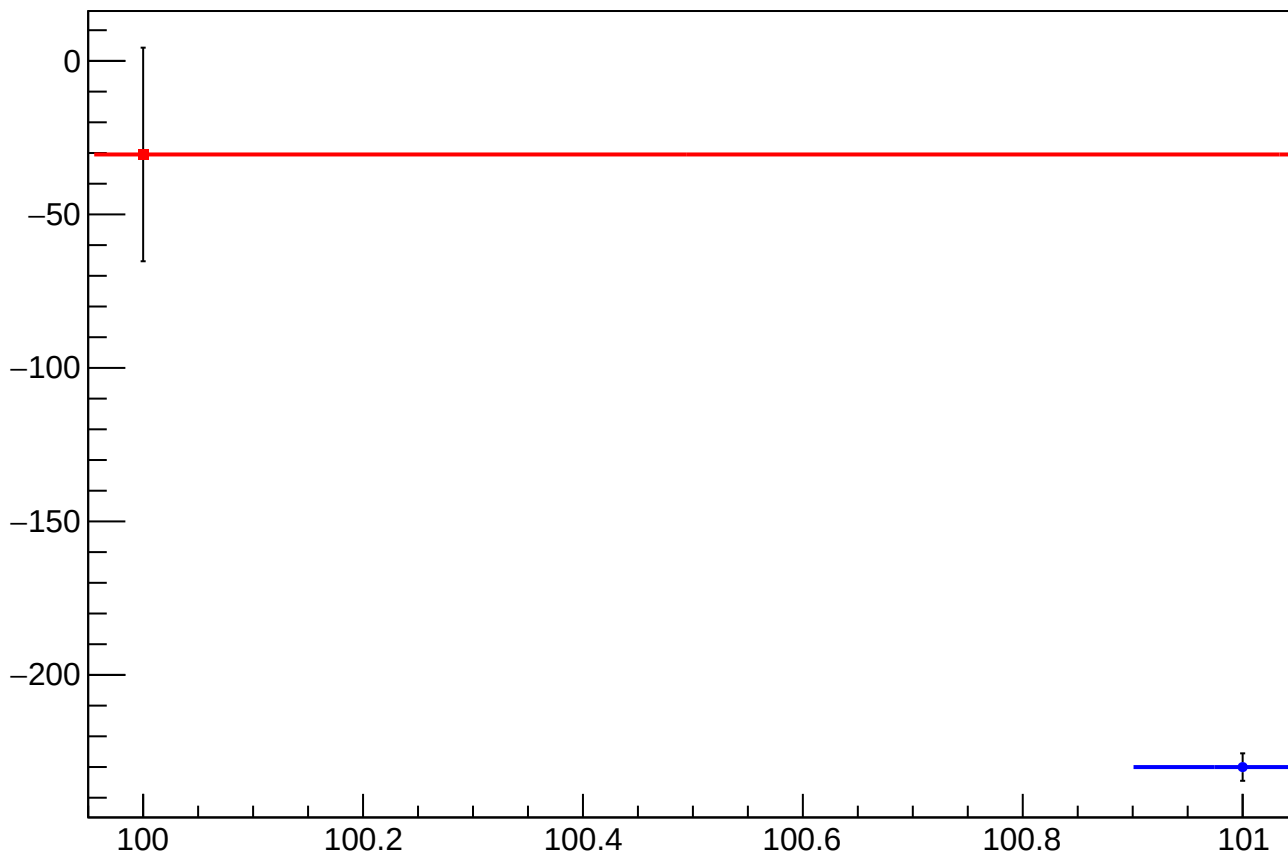
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-130.103+/-7.175 χ^2 /NDF: 0.0/0

-122.833+/-7.007 χ^2 /NDF: 22.2/1

26.904+/-32.563 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -230.017+/-4.471 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.475+/-34.787 χ^2/NDF : 0.0/0

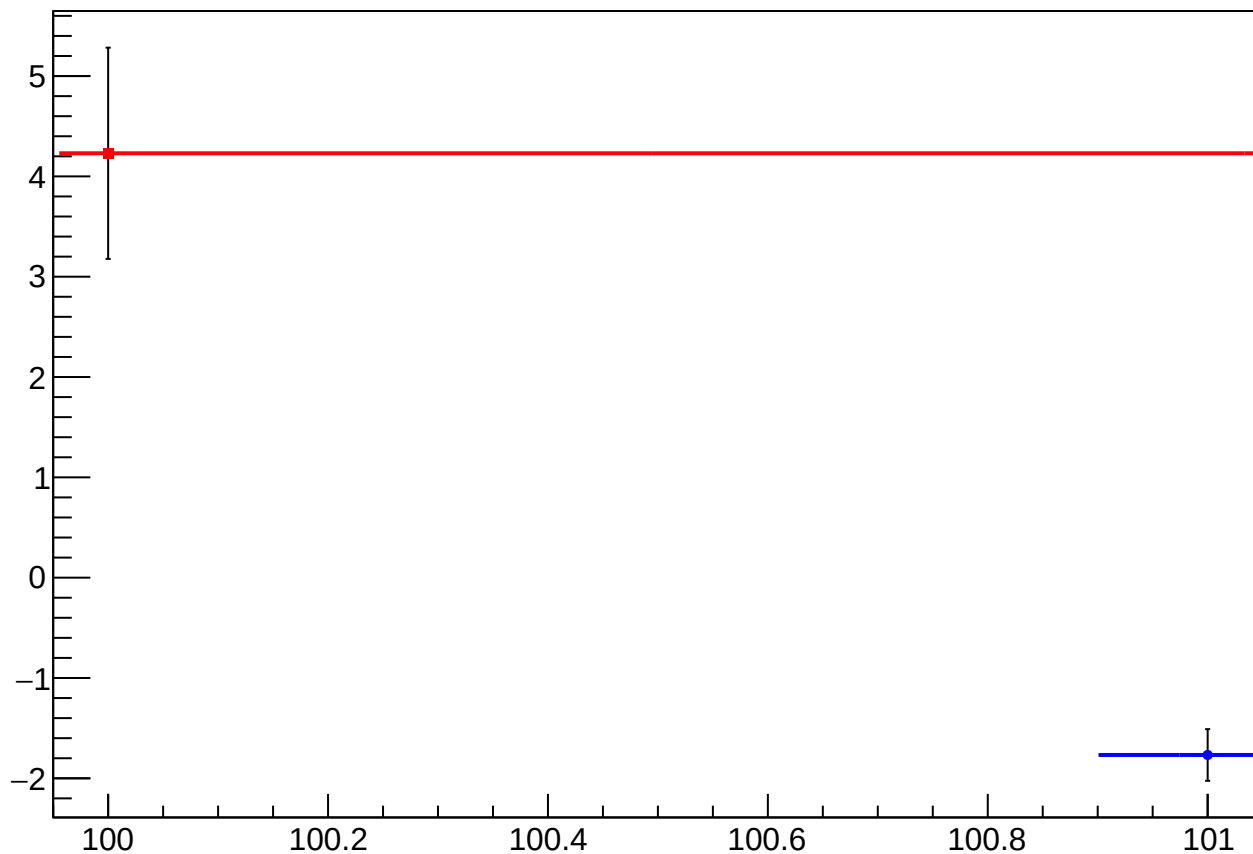
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-230.017+/-4.471 χ^2/NDF : 0.0/0

-226.774+/-4.435 χ^2/NDF : 32.4/1

-30.475+/-34.787 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.767±/-0.257 χ^2/NDF : 0.0/0

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.230±/-1.053 χ^2/NDF : 0.0/0

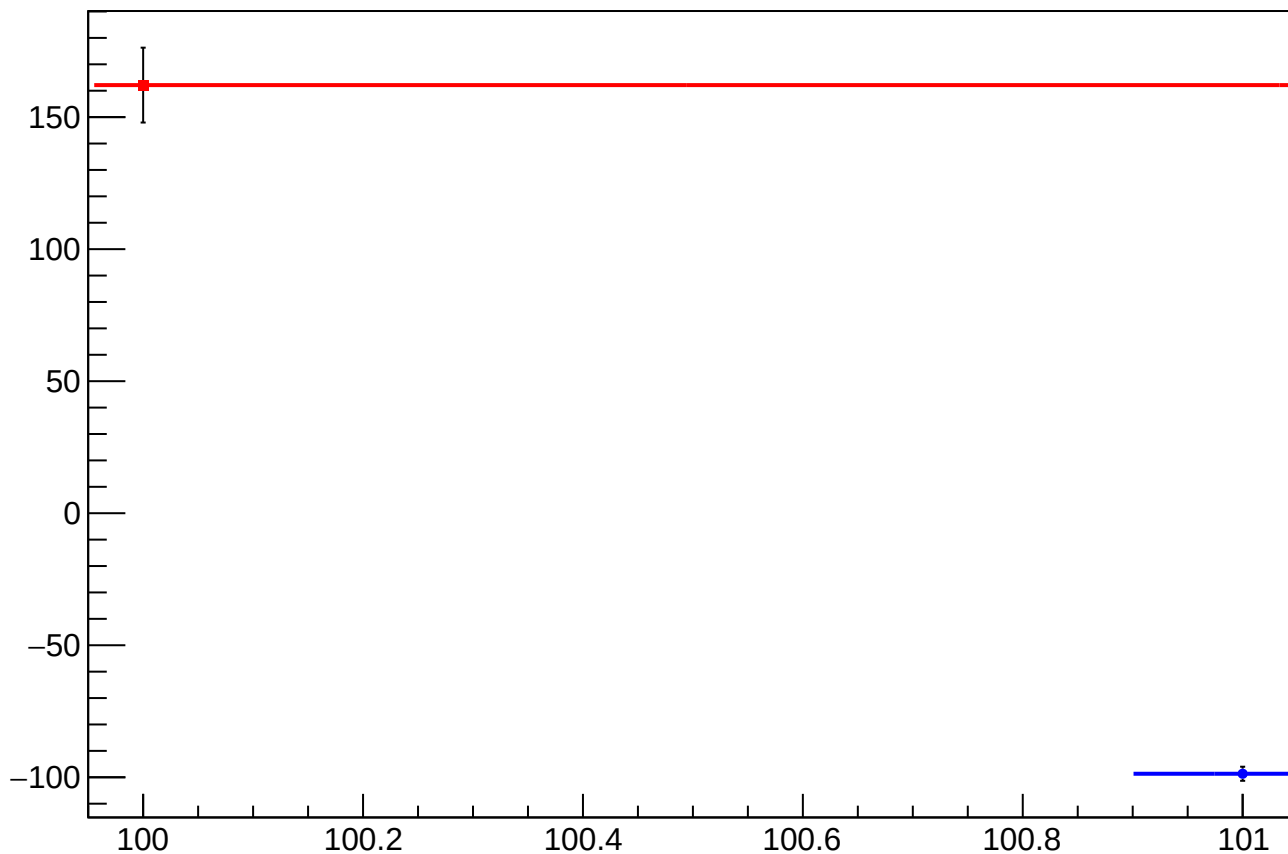
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-1.767±/-0.257 χ^2/NDF : 0.0/0

-1.429±/-0.250 χ^2/NDF : 30.6/1

4.230±/-1.053 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -98.665+/-2.668 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 162.127+/-14.175 χ^2/NDF : 0.0/0

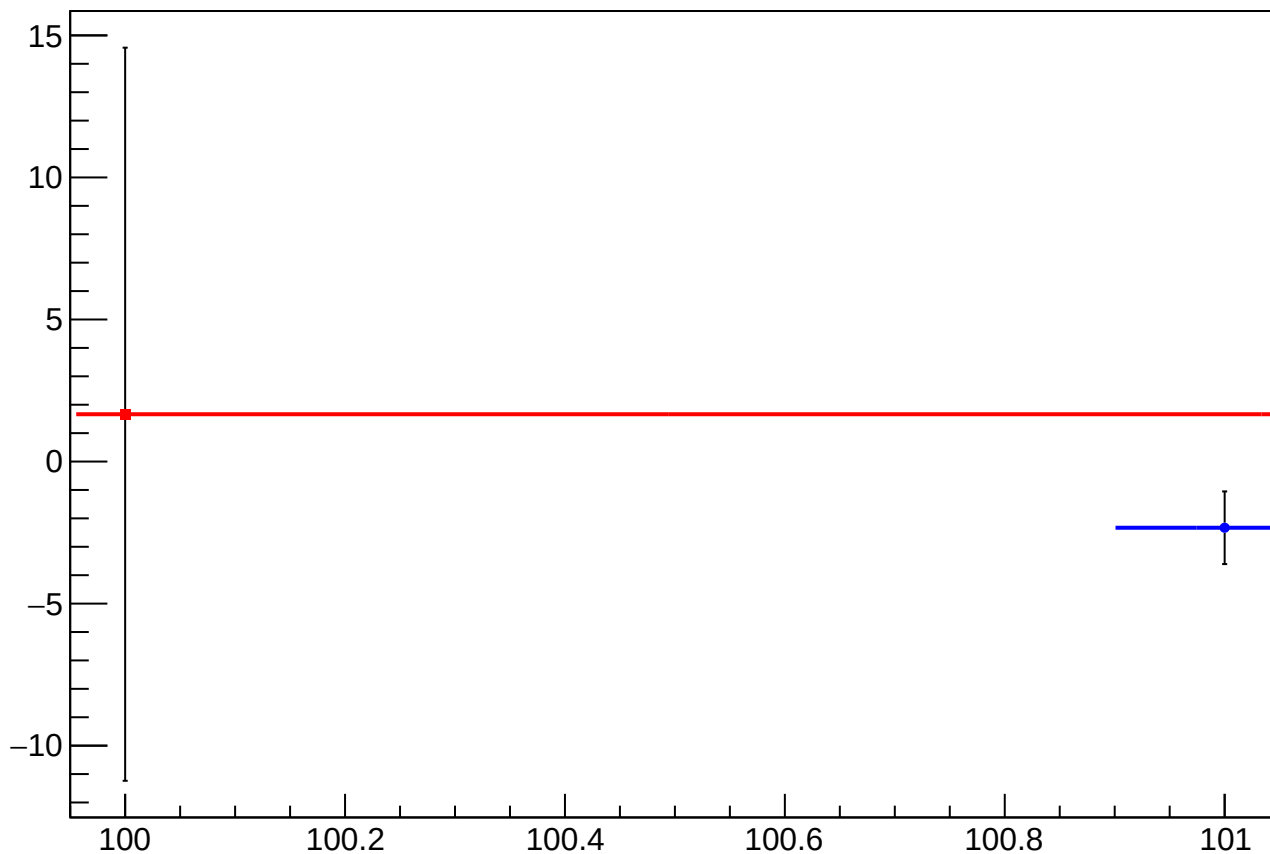
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-98.665+/-2.668 χ^2/NDF : 0.0/0

-89.745+/-2.621 χ^2/NDF : 326.9/1

162.127+/-14.175 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.330+/-1.279 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.665+/-12.902 χ^2/NDF : 0.0/0

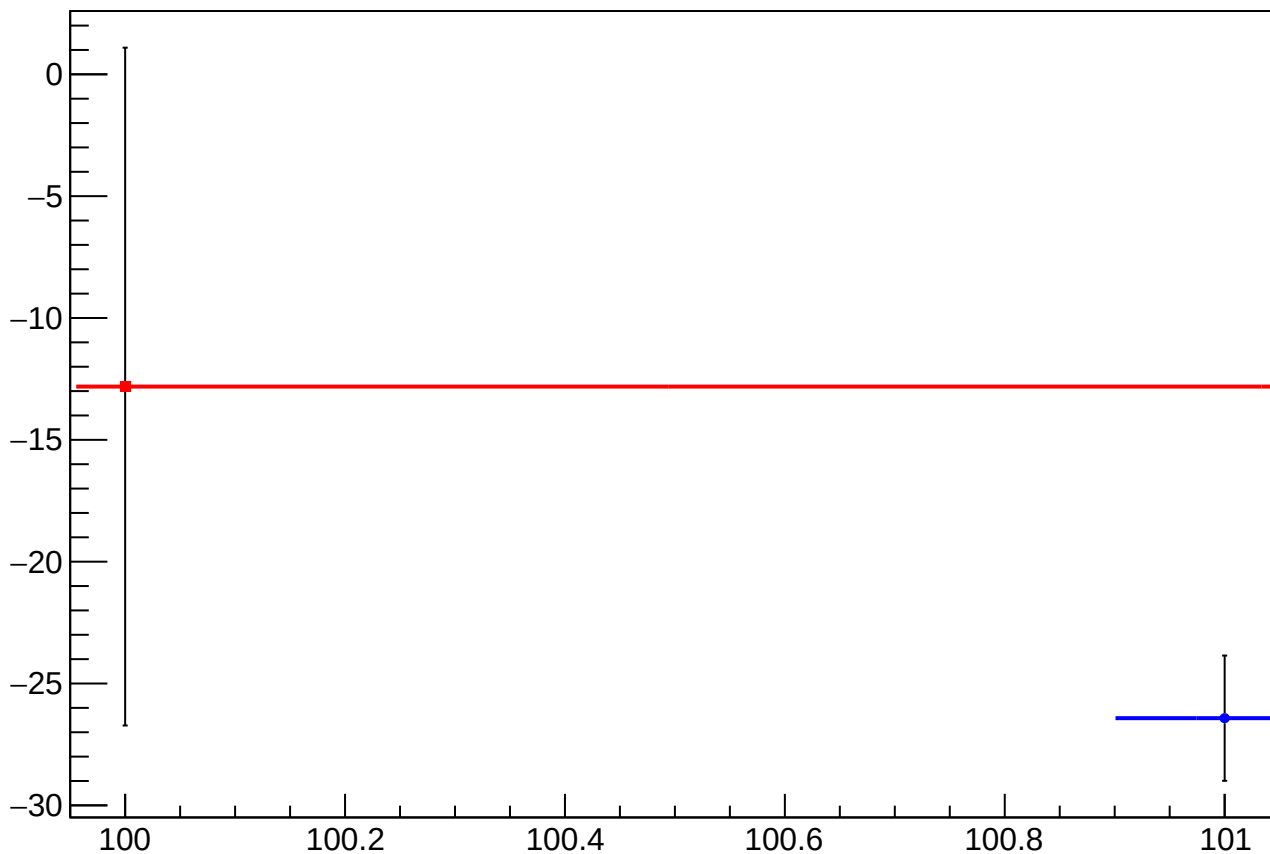
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.330+/-1.279 χ^2/NDF : 0.0/0

-2.291+/-1.273 χ^2/NDF : 0.1/1

1.665+/-12.902 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.815 $\pm$ 13.908 χ^2 /NDF: 0.0/0

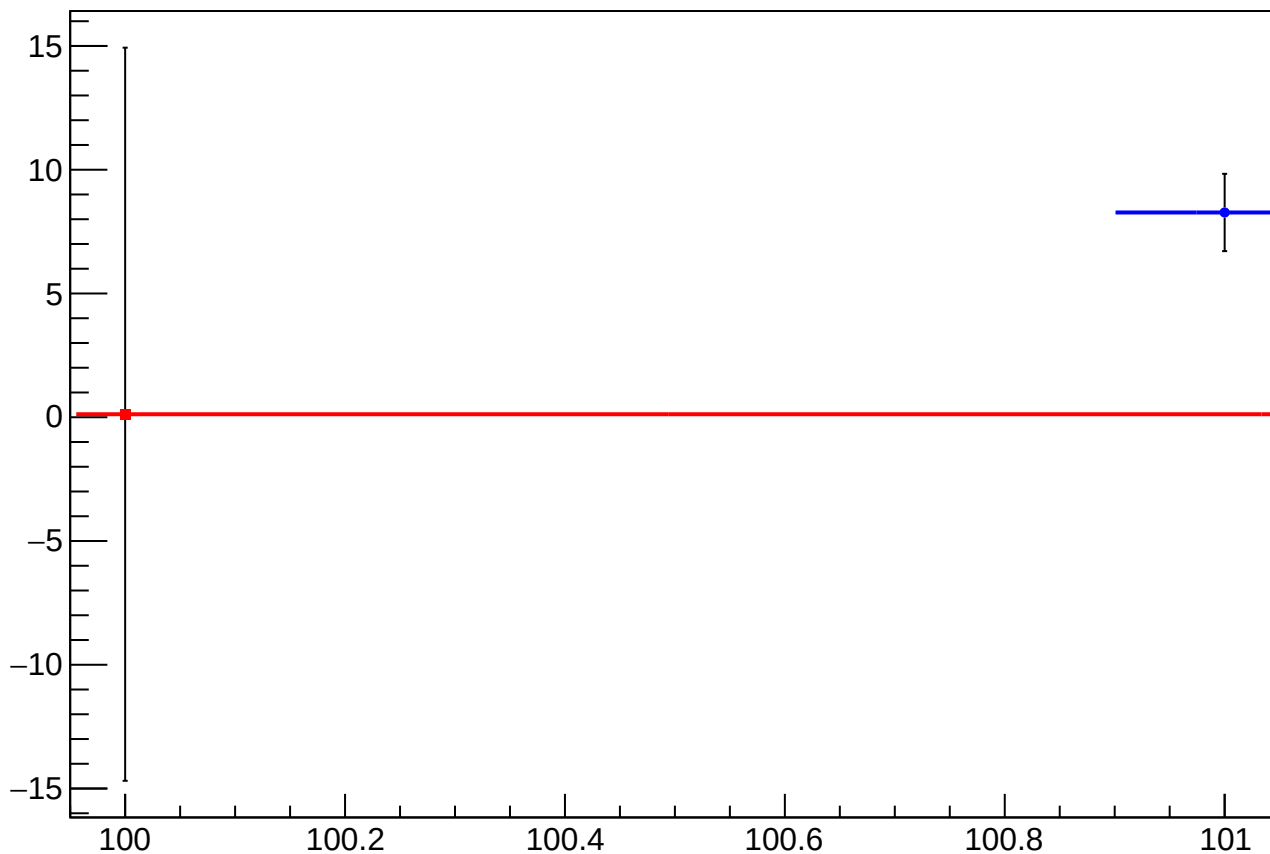
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

-25.973 $\pm$ 2.527 χ^2 /NDF: 0.9/1

-12.815 $\pm$ 13.908 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.273 $\pm$ 1.562 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.122 $\pm$ 14.809 χ^2 /NDF: 0.0/0

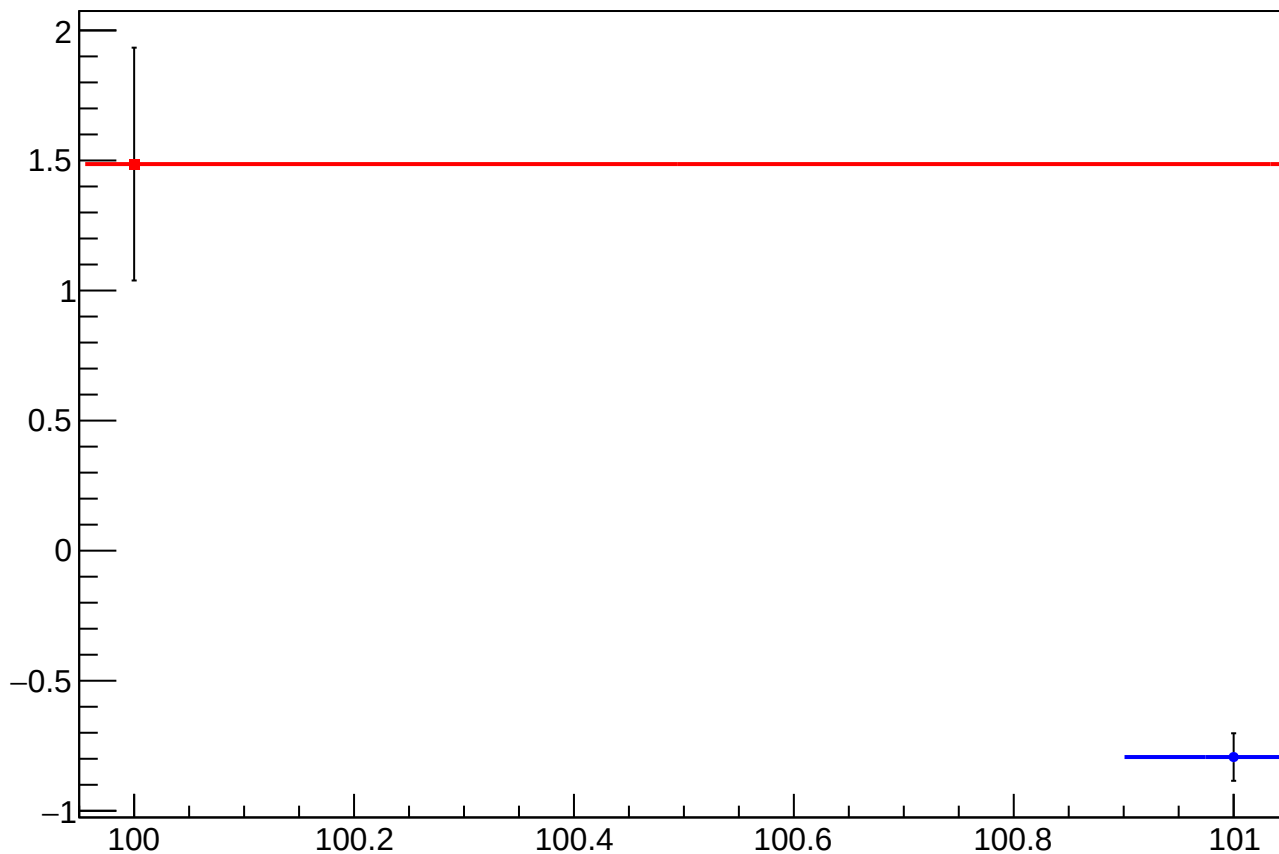
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.273 $\pm$ 1.562 χ^2 /NDF: 0.0/0

8.183 $\pm$ 1.553 χ^2 /NDF: 0.3/1

0.122 $\pm$ 14.809 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.793+/-0.091 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.486+/-0.447 χ^2 /NDF: 0.0/0

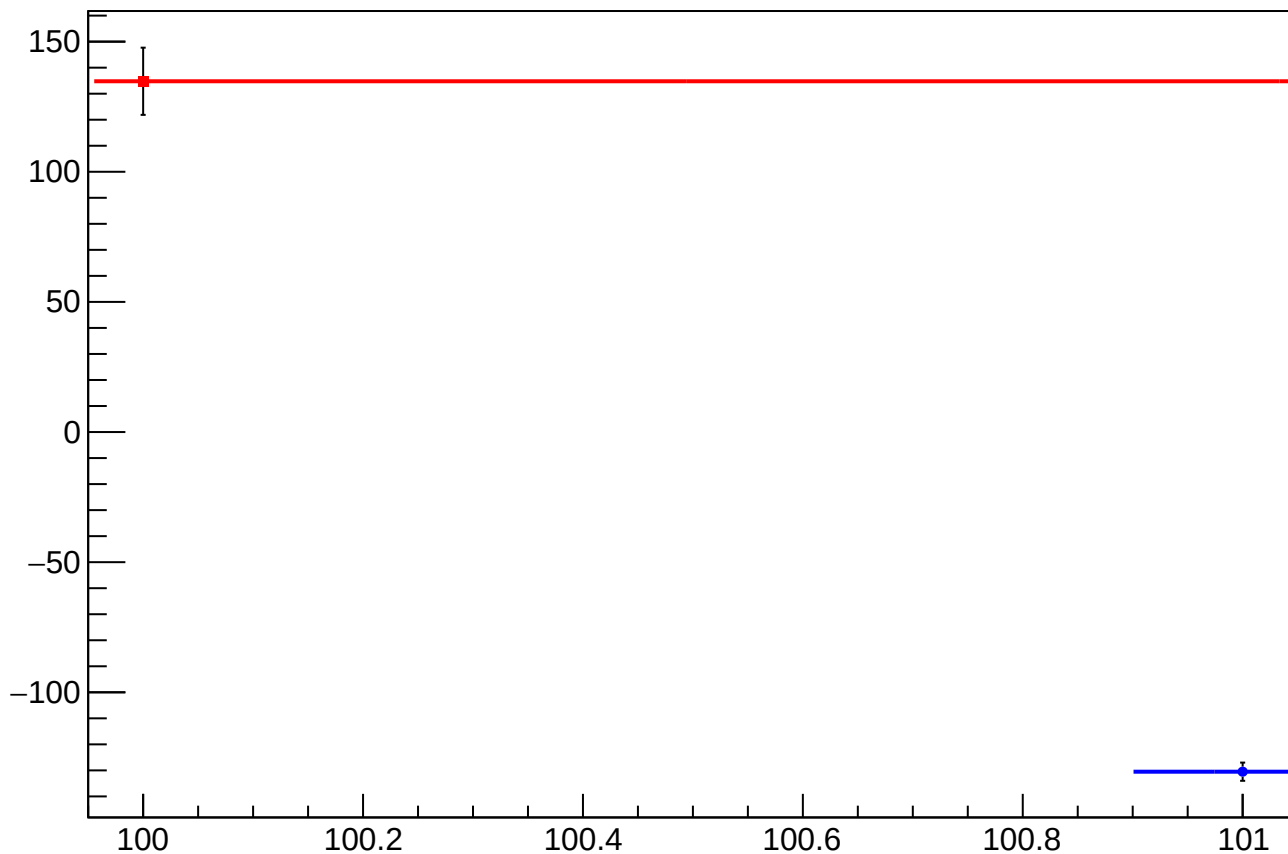
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.793+/-0.091 χ^2 /NDF: 0.0/0

-0.702+/-0.090 χ^2 /NDF: 24.9/1

1.486+/-0.447 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -130.504 $\pm$ 3.496 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 134.774 $\pm$ 12.909 χ^2 /NDF: 0.0/0

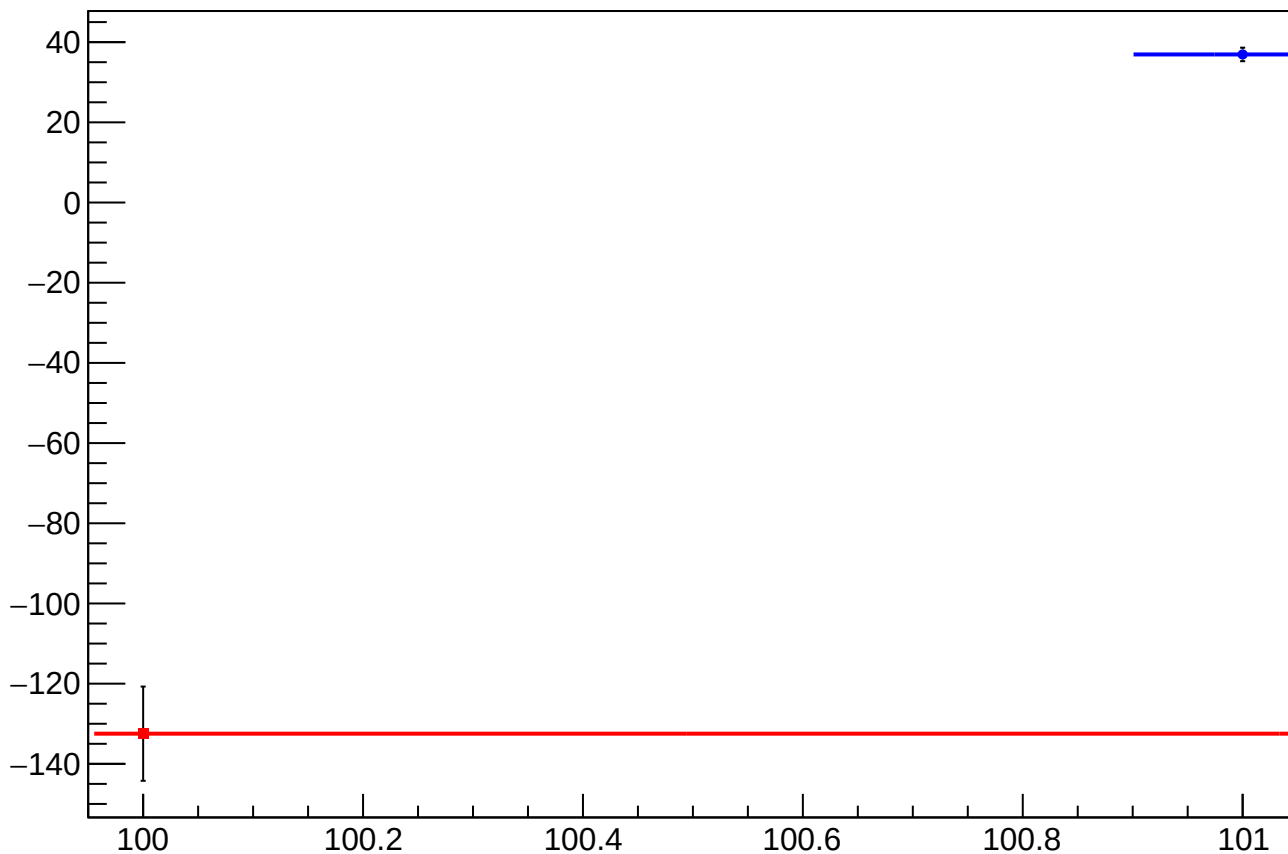
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-130.504 $\pm$ 3.496 χ^2 /NDF: 0.0/0

-112.372 $\pm$ 3.375 χ^2 /NDF: 393.5/1

134.774 $\pm$ 12.909 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 36.934+/-1.690 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -132.475+/-11.753 χ^2 /NDF: 0.0/0

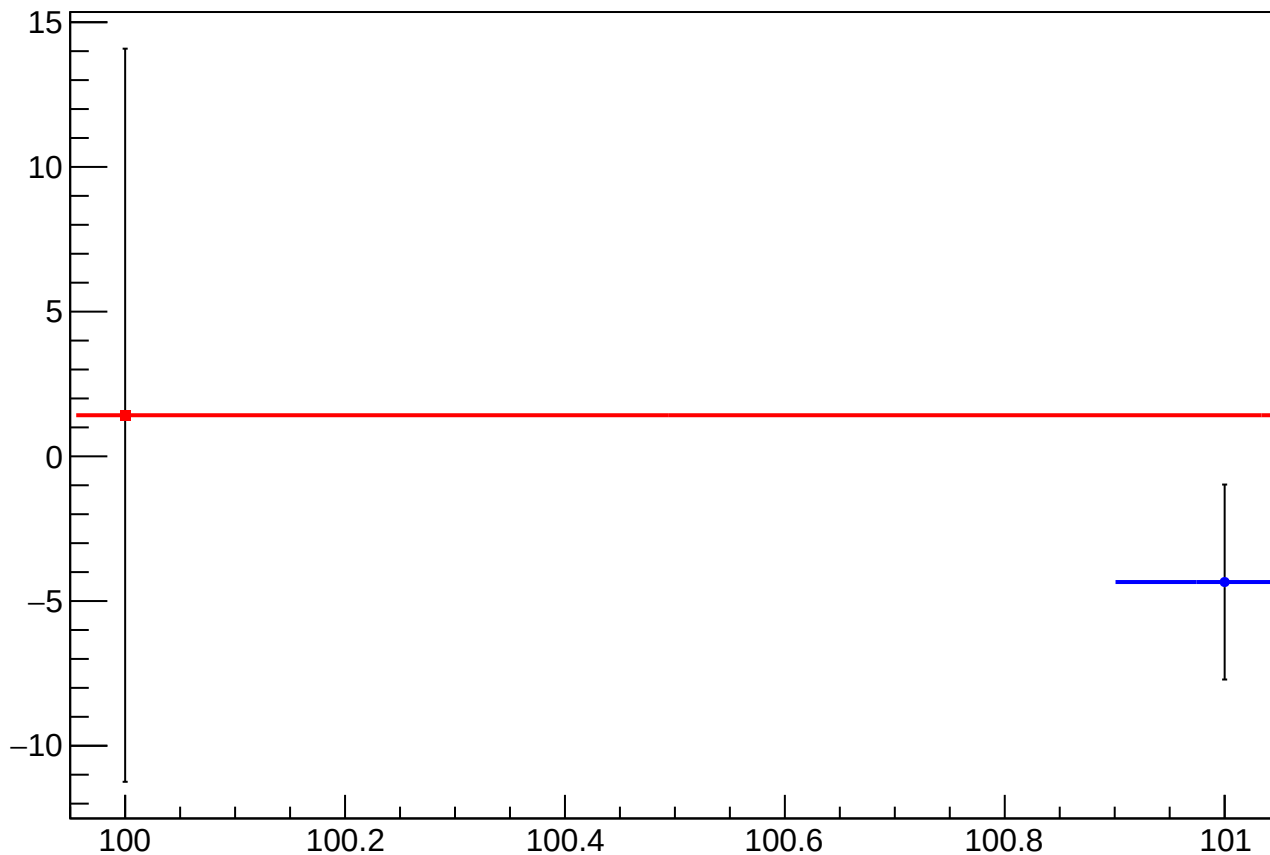
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

36.934+/-1.690 χ^2 /NDF: 0.0/0

33.504+/-1.672 χ^2 /NDF: 203.6/1

-132.475+/-11.753 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.343+/-3.368 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.420+/-12.666 χ^2/NDF : 0.0/0

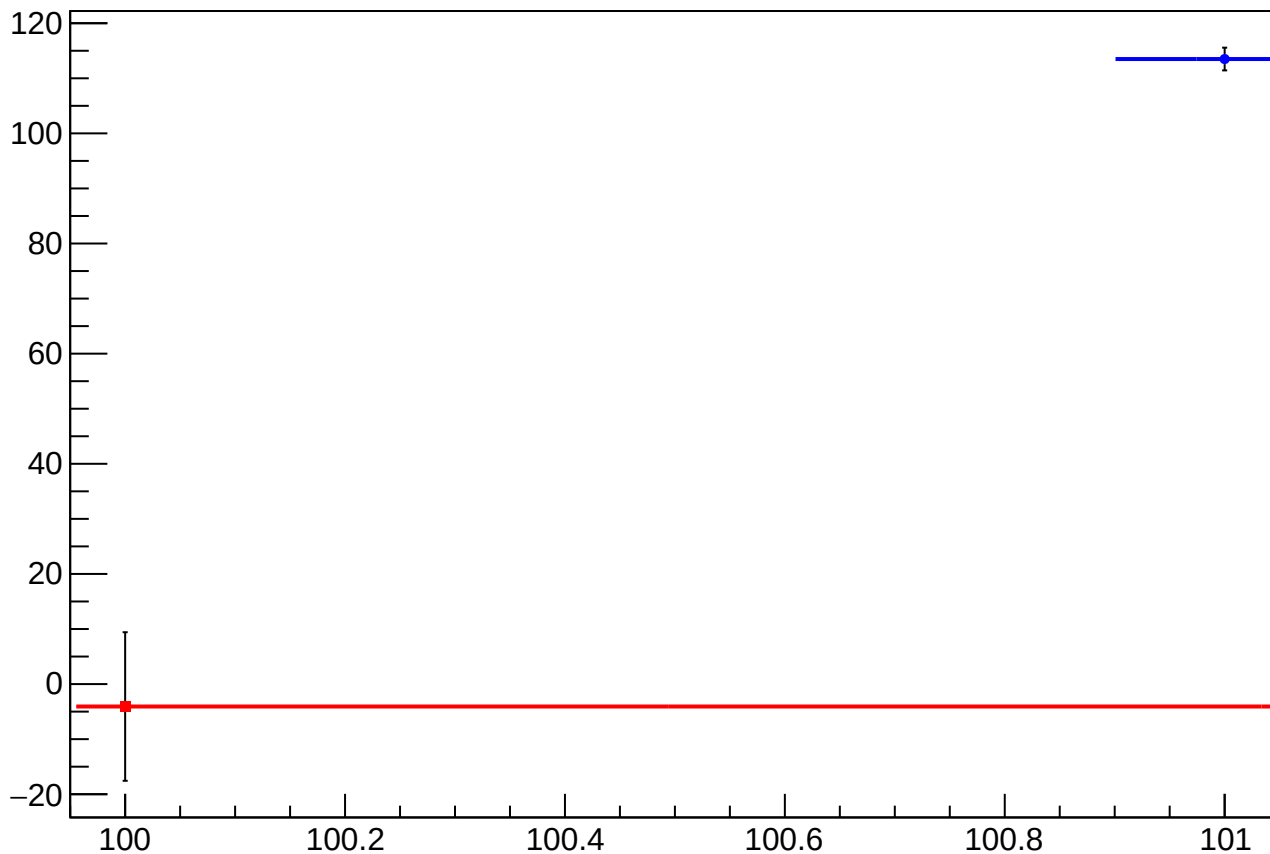
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.343+/-3.368 χ^2/NDF : 0.0/0

-3.962+/-3.255 χ^2/NDF : 0.2/1

1.420+/-12.666 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 113.498 $\pm$ 2.063 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -4.072 $\pm$ 13.490 χ^2/NDF : 0.0/0

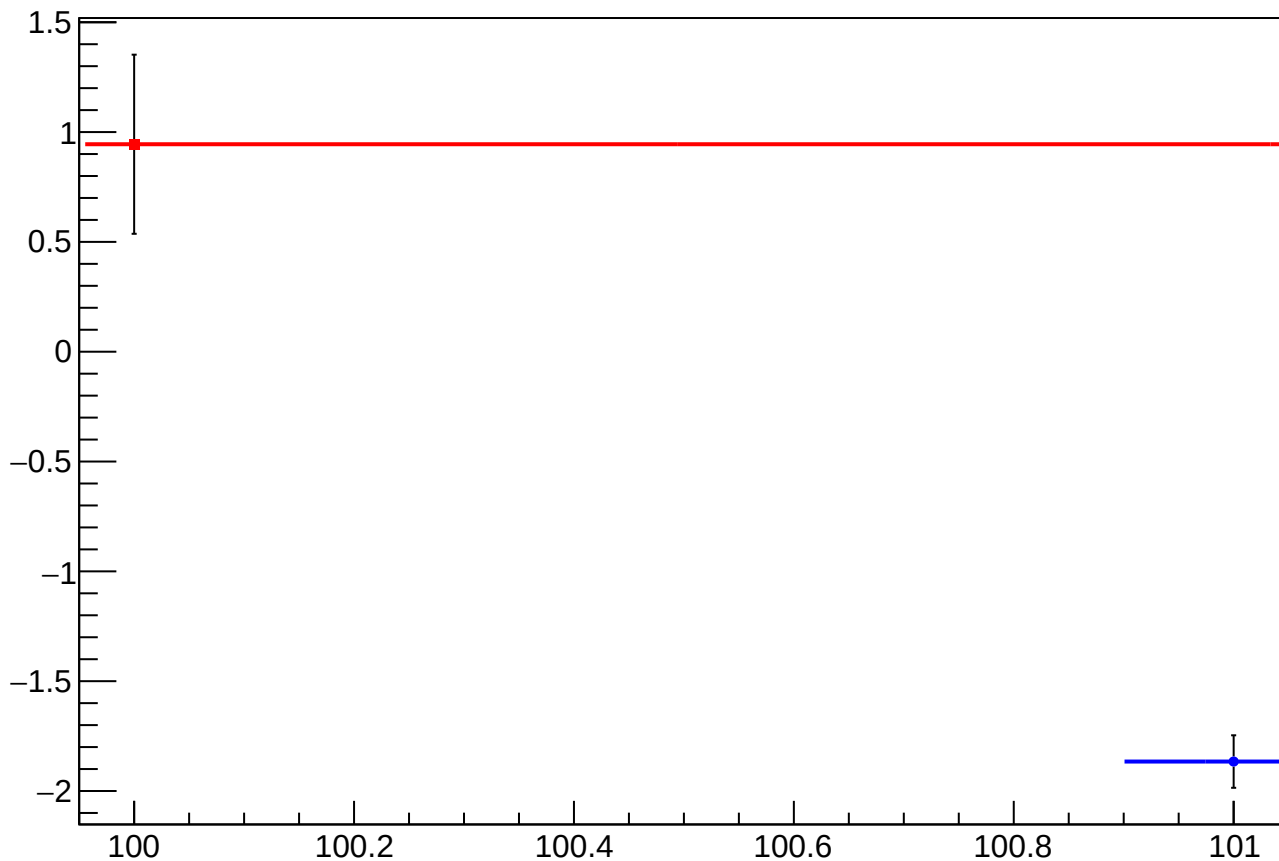
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

113.498 $\pm$ 2.063 χ^2/NDF : 0.0/0

110.811 $\pm$ 2.039 χ^2/NDF : 74.2/1

-4.072 $\pm$ 13.490 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.866+/-0.120 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.945+/-0.408 χ^2 /NDF: 0.0/0

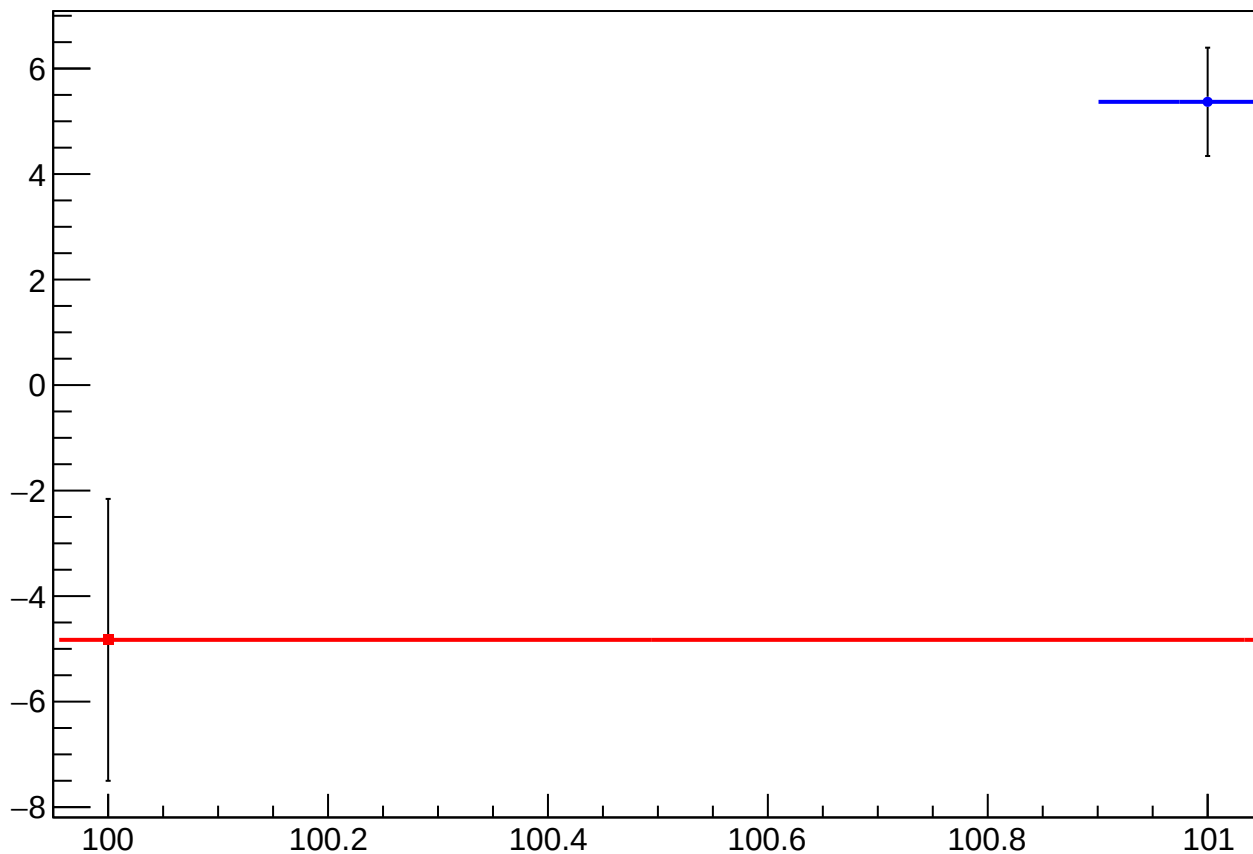
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.866+/-0.120 χ^2 /NDF: 0.0/0

-1.644+/-0.115 χ^2 /NDF: 43.7/1

0.945+/-0.408 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 5.369 $\pm$ 1.027 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -4.829 $\pm$ 2.672 χ^2/NDF : 0.0/0

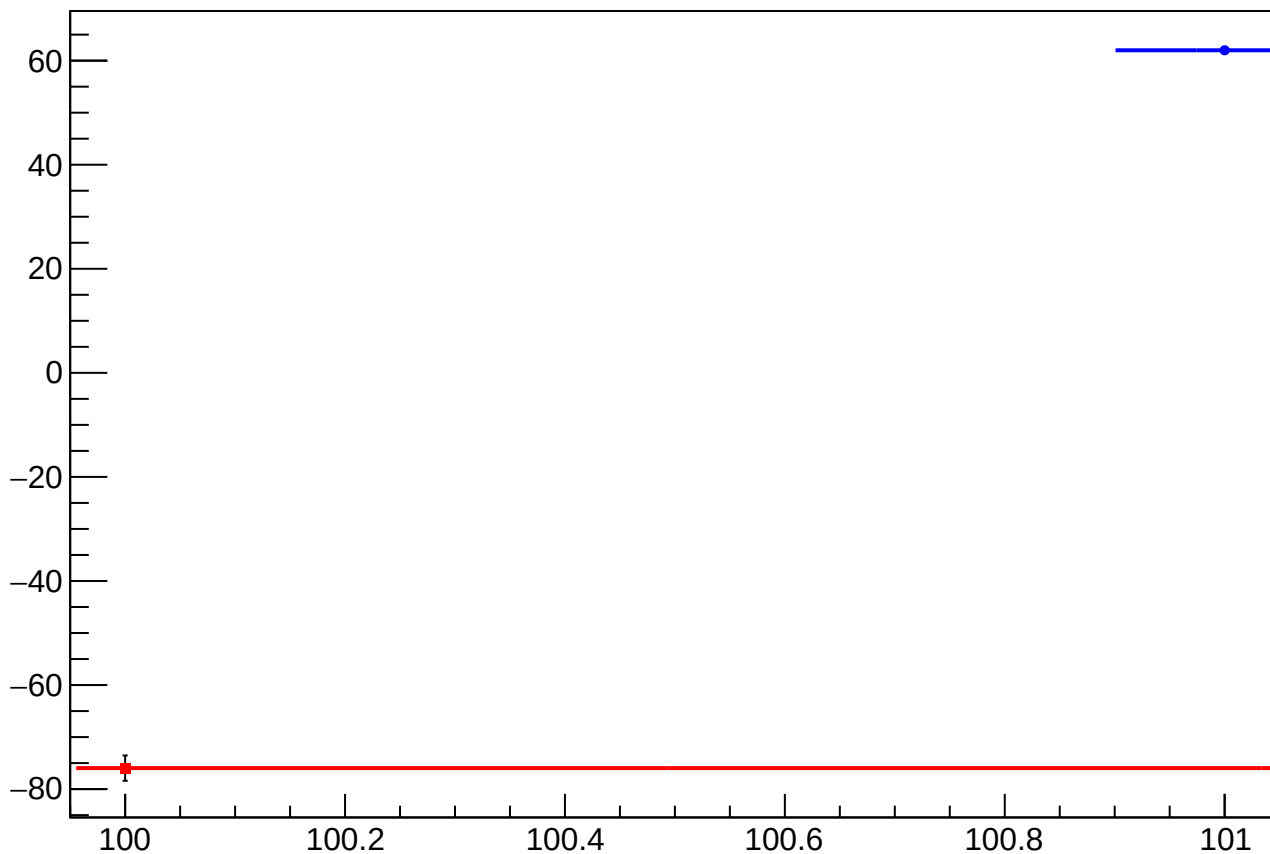
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

5.369 $\pm$ 1.027 χ^2/NDF : 0.0/0

4.056 $\pm$ 0.958 χ^2/NDF : 12.7/1

-4.829 $\pm$ 2.672 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 61.992+/-0.502 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -75.967+/-2.435 χ^2/NDF : 0.0/0

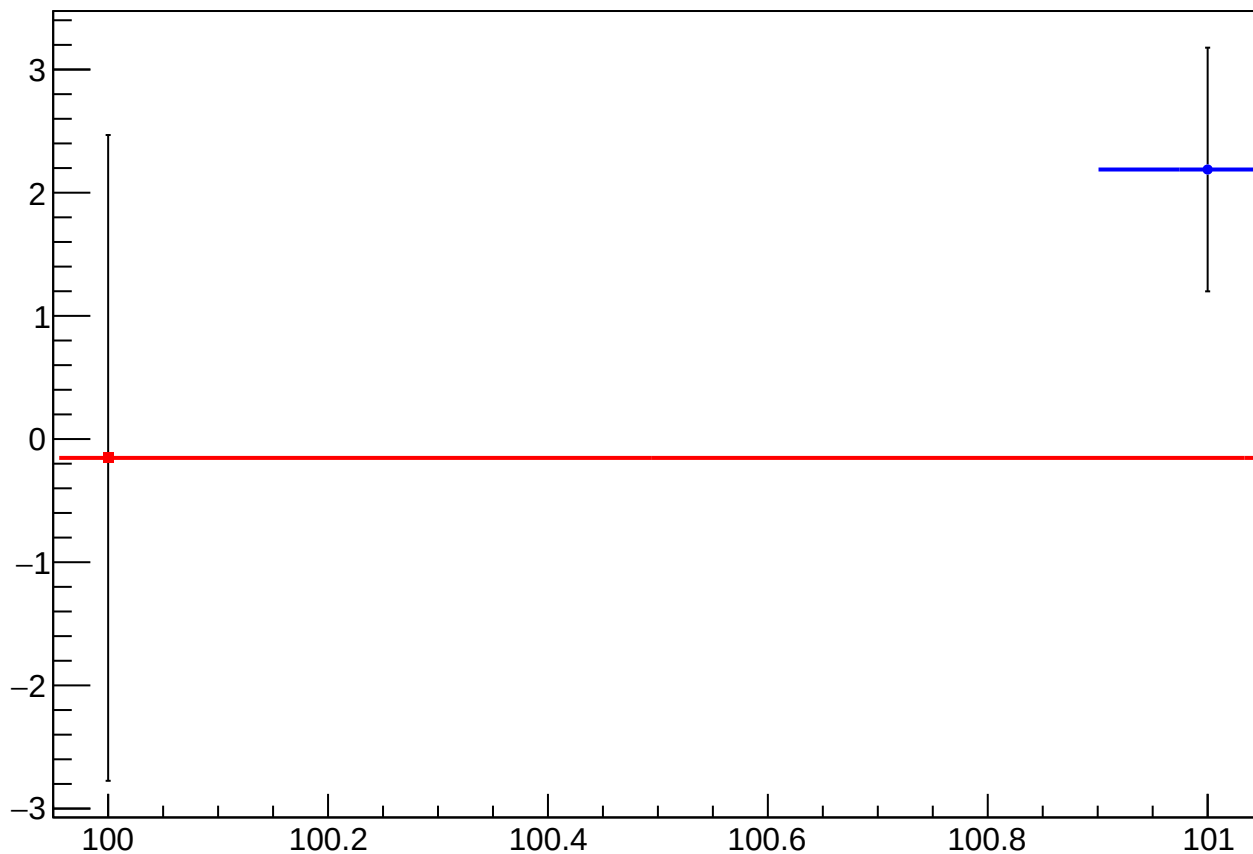
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

61.992+/-0.502 χ^2/NDF : 0.0/0

56.374+/-0.491 χ^2/NDF : 3078.5/1

-75.967+/-2.435 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.188 $\pm$ 0.989 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.153 $\pm$ 2.621 χ^2 /NDF: 0.0/0

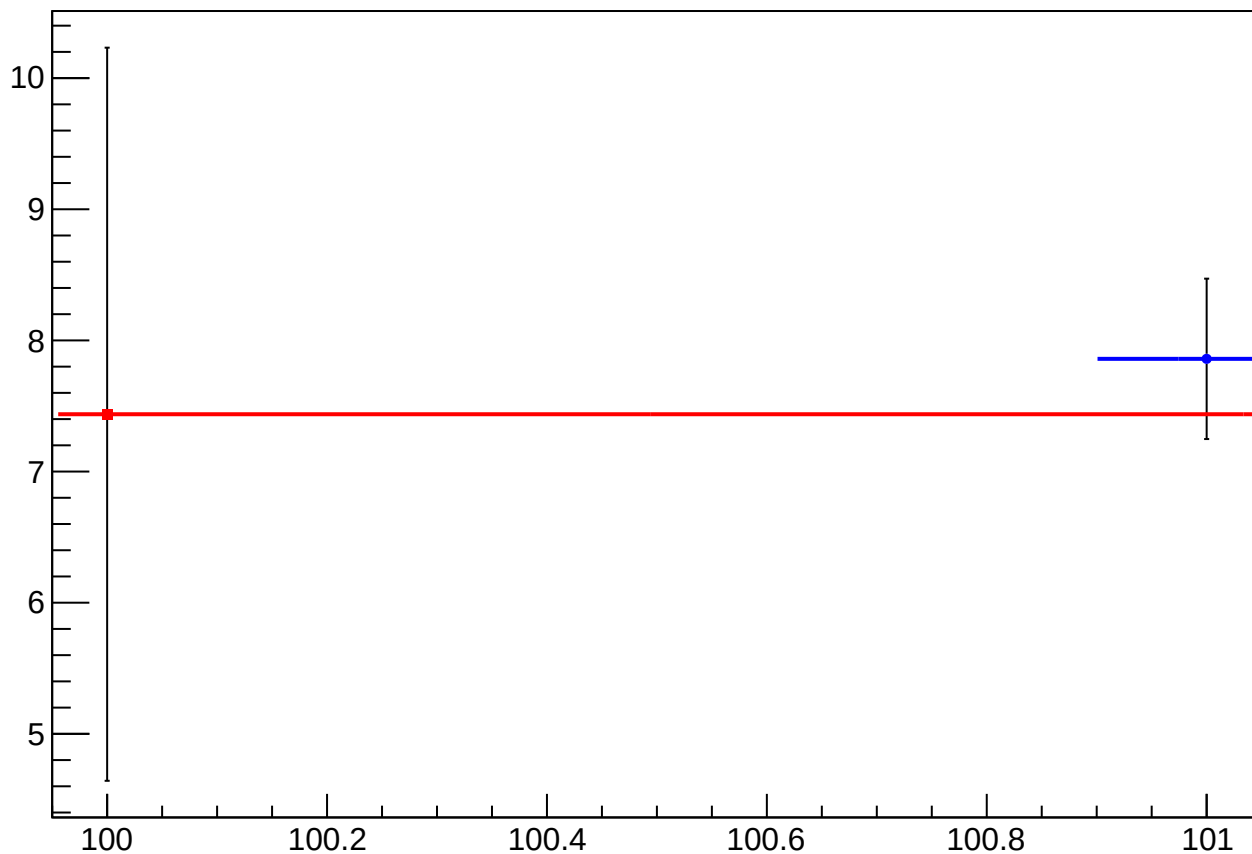
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.188 $\pm$ 0.989 χ^2 /NDF: 0.0/0

1.896 $\pm$ 0.925 χ^2 /NDF: 0.7/1

-0.153 $\pm$ 2.621 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.859+/-0.611 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.437+/-2.795 χ^2/NDF : 0.0/0

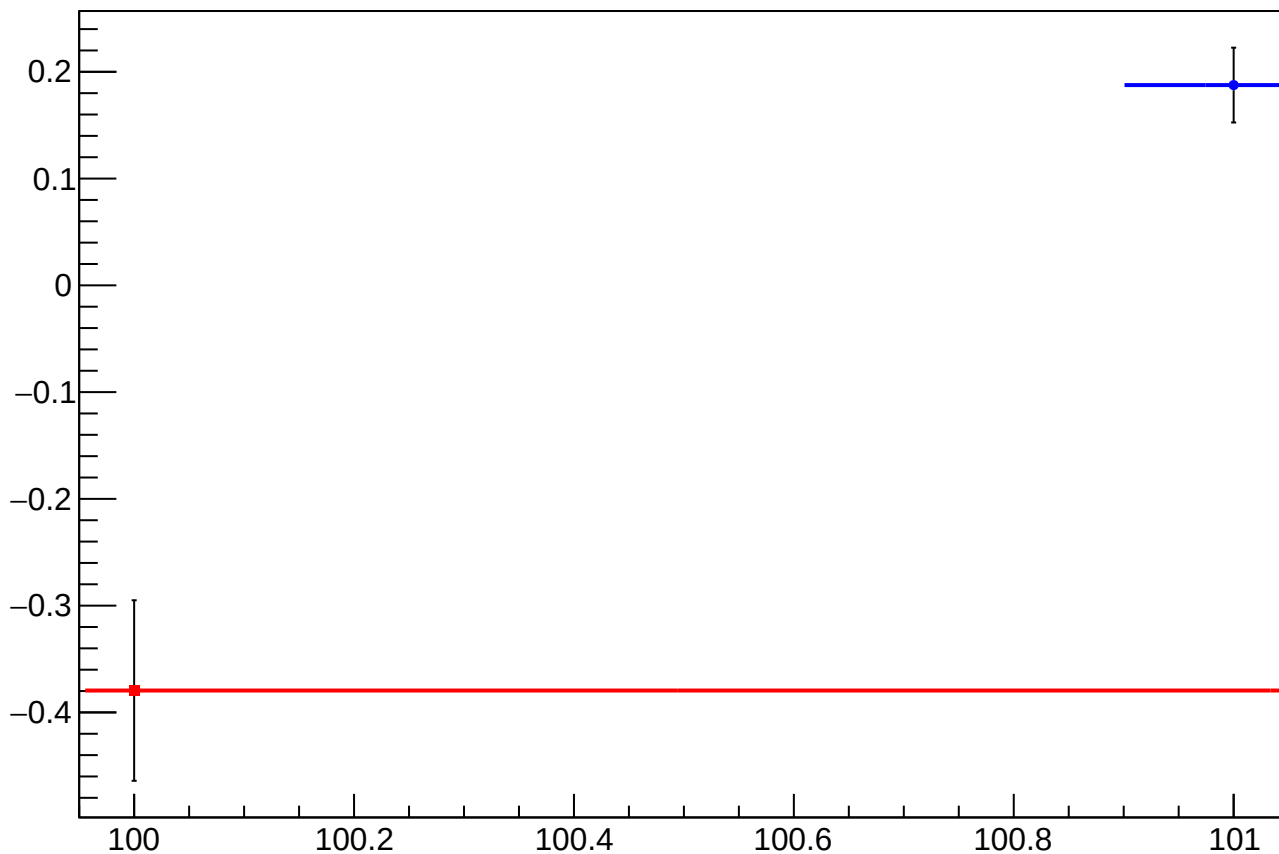
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.859+/-0.611 χ^2/NDF : 0.0/0

7.840+/-0.597 χ^2/NDF : 0.0/1

7.437+/-2.795 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.188+/-0.035 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.380+/-0.085 χ^2/NDF : 0.0/0

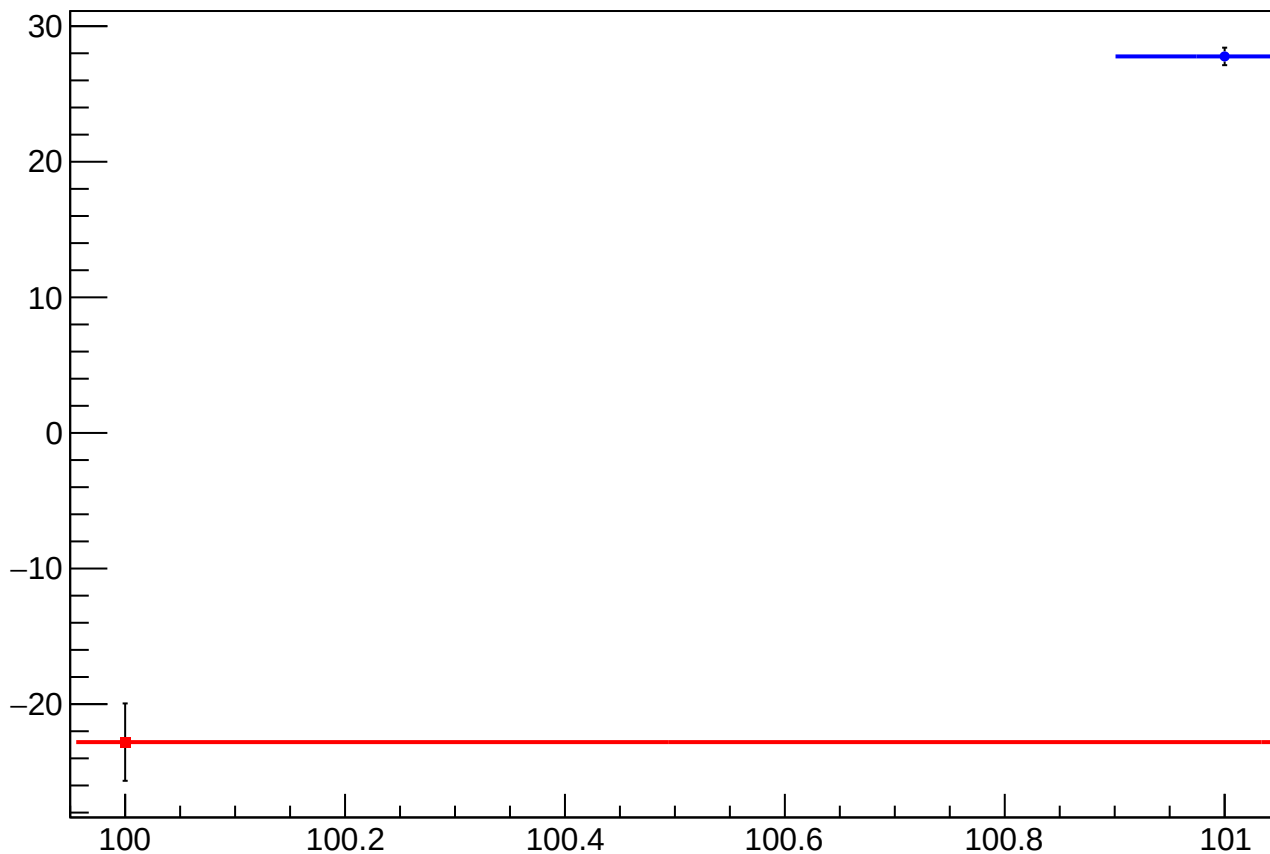
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.188+/-0.035 χ^2/NDF : 0.0/0

0.104+/-0.032 χ^2/NDF : 38.4/1

-0.380+/-0.085 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 27.769+/-0.645 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.802+/-2.853 χ^2/NDF : 0.0/0

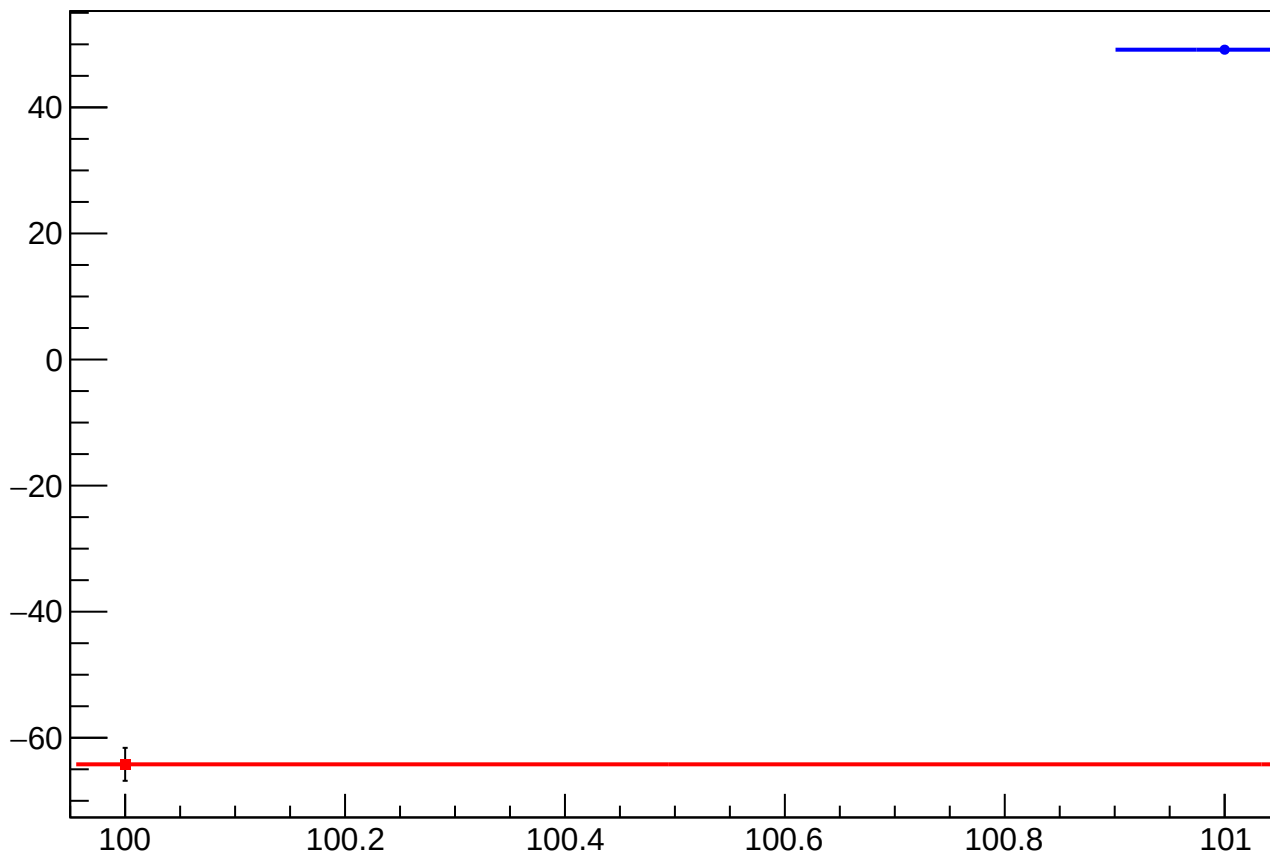
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.769+/-0.645 χ^2/NDF : 0.0/0

25.309+/-0.629 χ^2/NDF : 298.9/1

-22.802+/-2.853 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 49.151+/-0.320 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.212+/-2.614 χ^2/NDF : 0.0/0

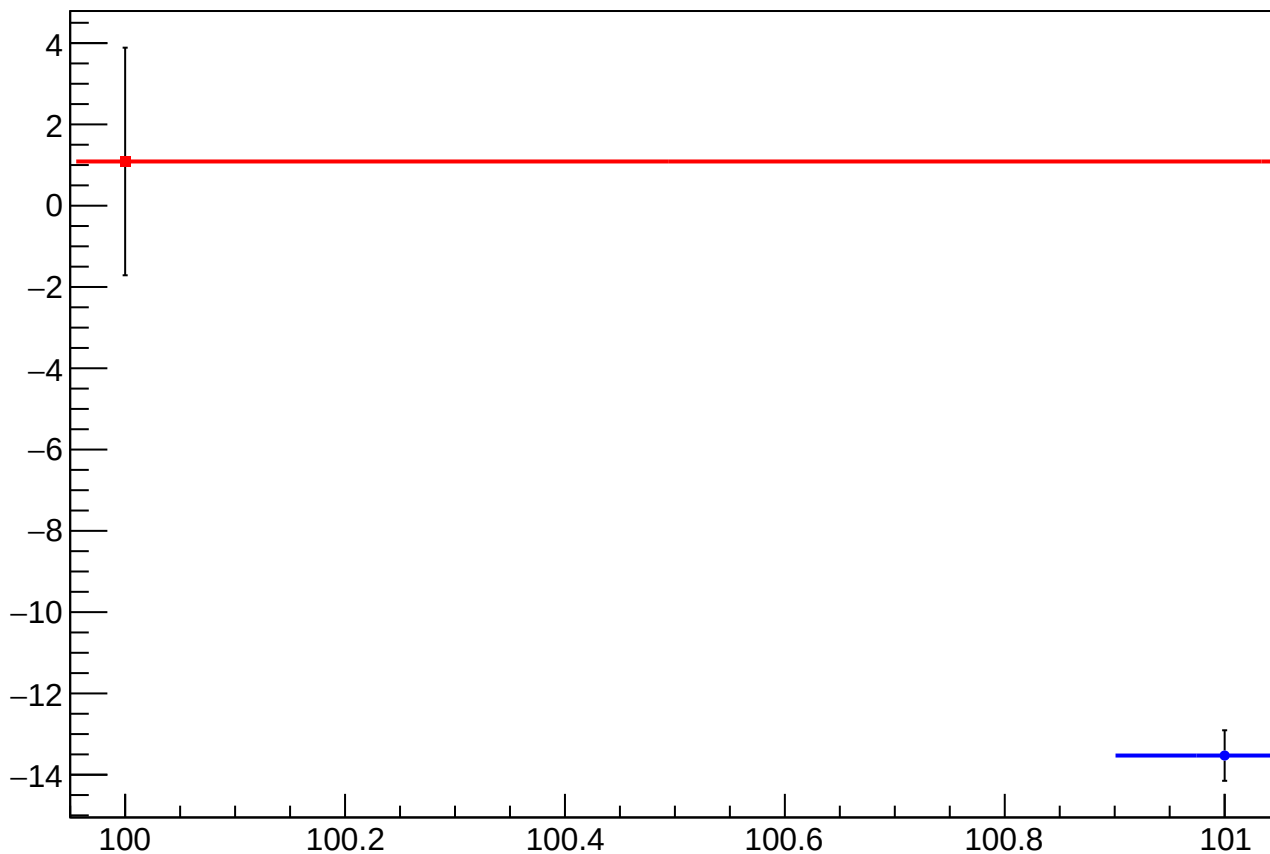
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.151+/-0.320 χ^2/NDF : 0.0/0

47.474+/-0.318 χ^2/NDF : 1853.5/1

-64.212+/-2.614 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.528+/-0.622 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.088+/-2.800 χ^2/NDF : 0.0/0

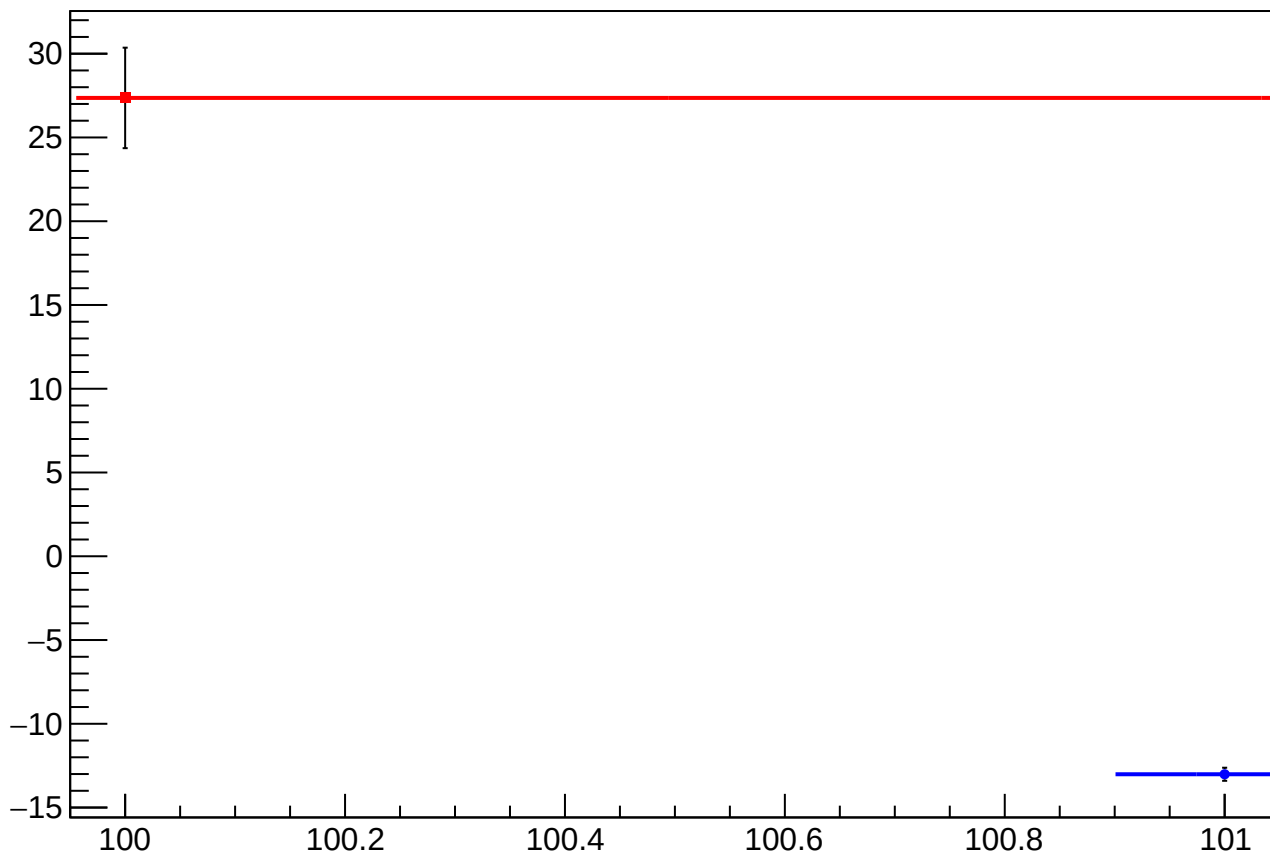
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.528+/-0.622 χ^2/NDF : 0.0/0

-12.842+/-0.607 χ^2/NDF : 26.0/1

1.088+/-2.800 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.013 $\pm$ 0.390 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.361 $\pm$ 2.999 χ^2 /NDF: 0.0/0

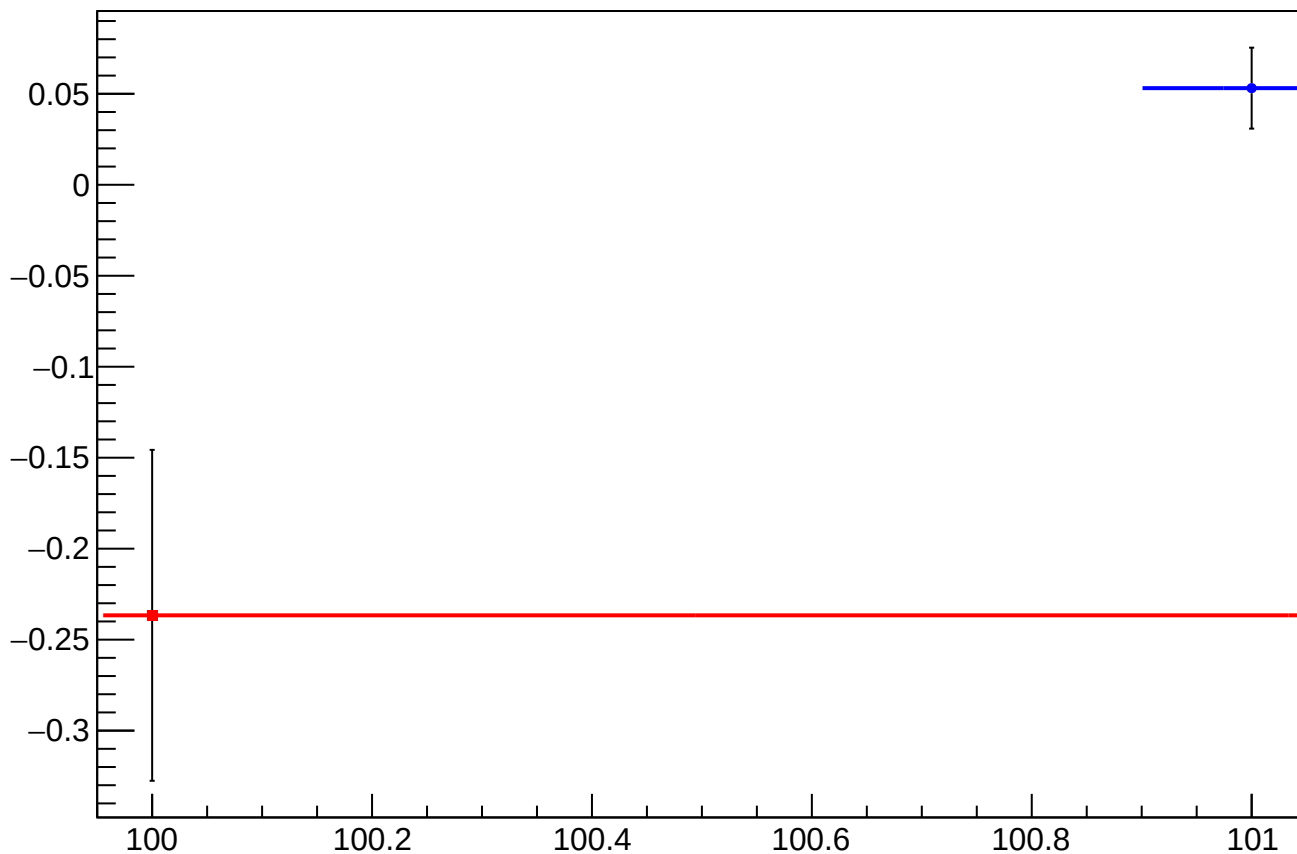
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.013 $\pm$ 0.390 χ^2 /NDF: 0.0/0

-12.340 $\pm$ 0.387 χ^2 /NDF: 178.2/1

27.361 $\pm$ 2.999 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.053 $\pm$ 0.022 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.237 $\pm$ 0.091 χ^2 /NDF: 0.0/0

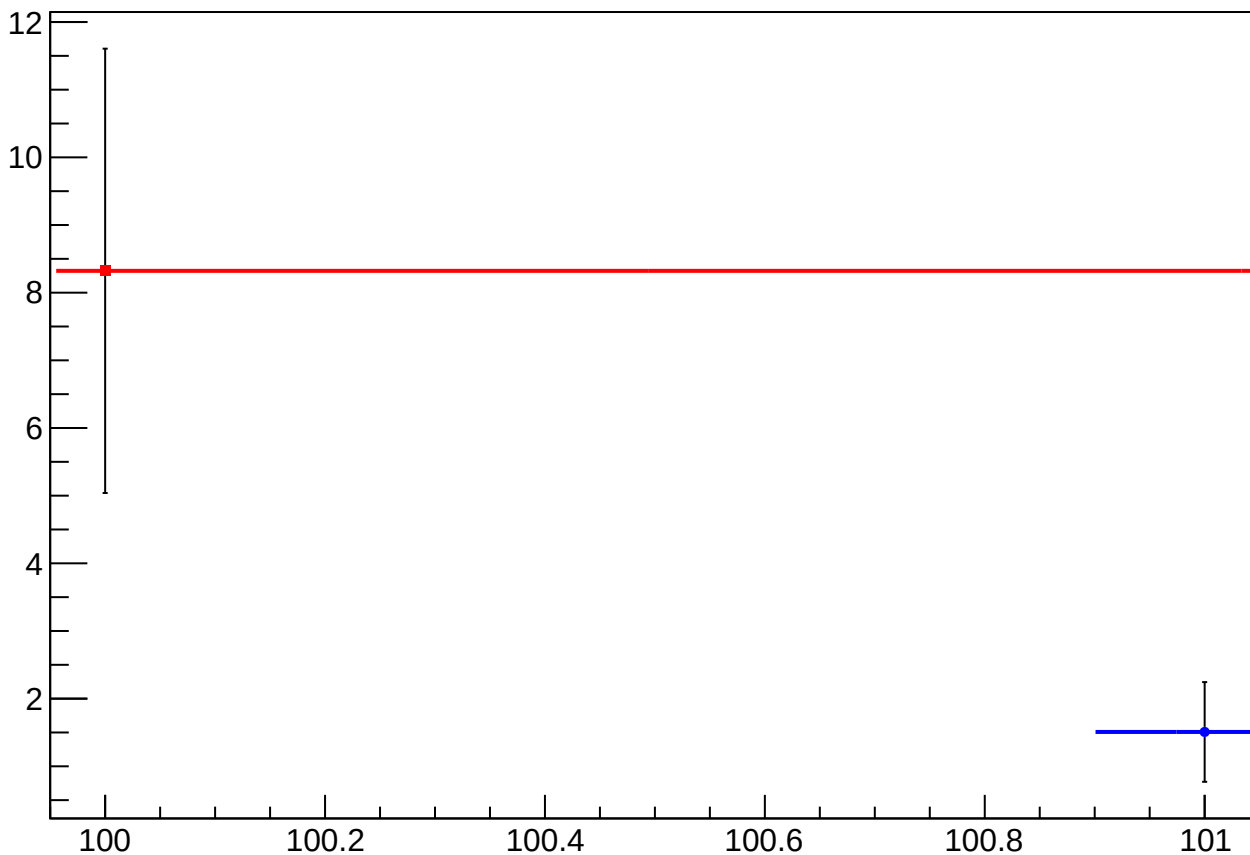
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.053 $\pm$ 0.022 χ^2 /NDF: 0.0/0

0.037 $\pm$ 0.022 χ^2 /NDF: 9.6/1

-0.237 $\pm$ 0.091 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.508+/-0.737 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 8.323+/-3.283 χ^2 /NDF: 0.0/0

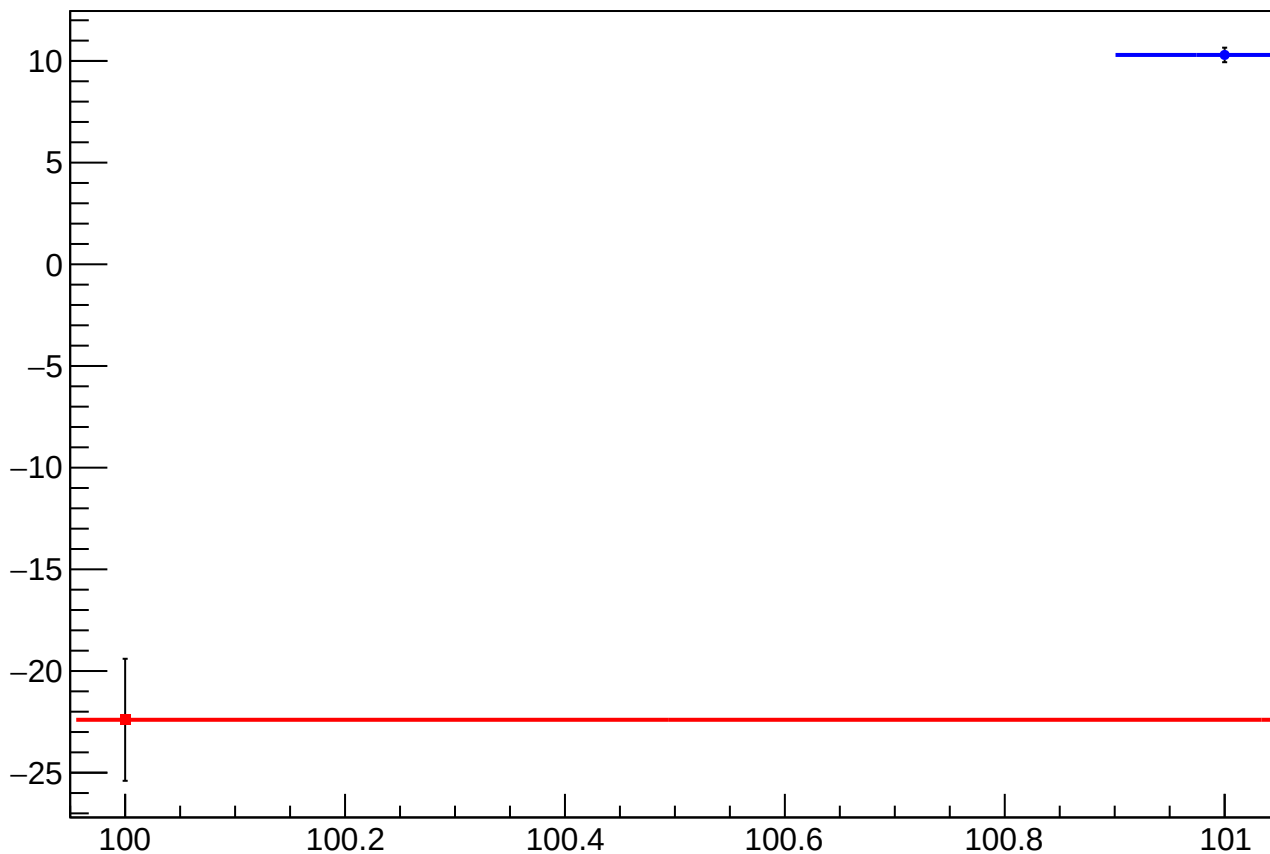
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

1.508+/-0.737 χ^2 /NDF: 0.0/0

1.835+/-0.719 χ^2 /NDF: 4.1/1

8.323+/-3.283 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.295+/-0.357 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.398+/-3.000 χ^2/NDF : 0.0/0

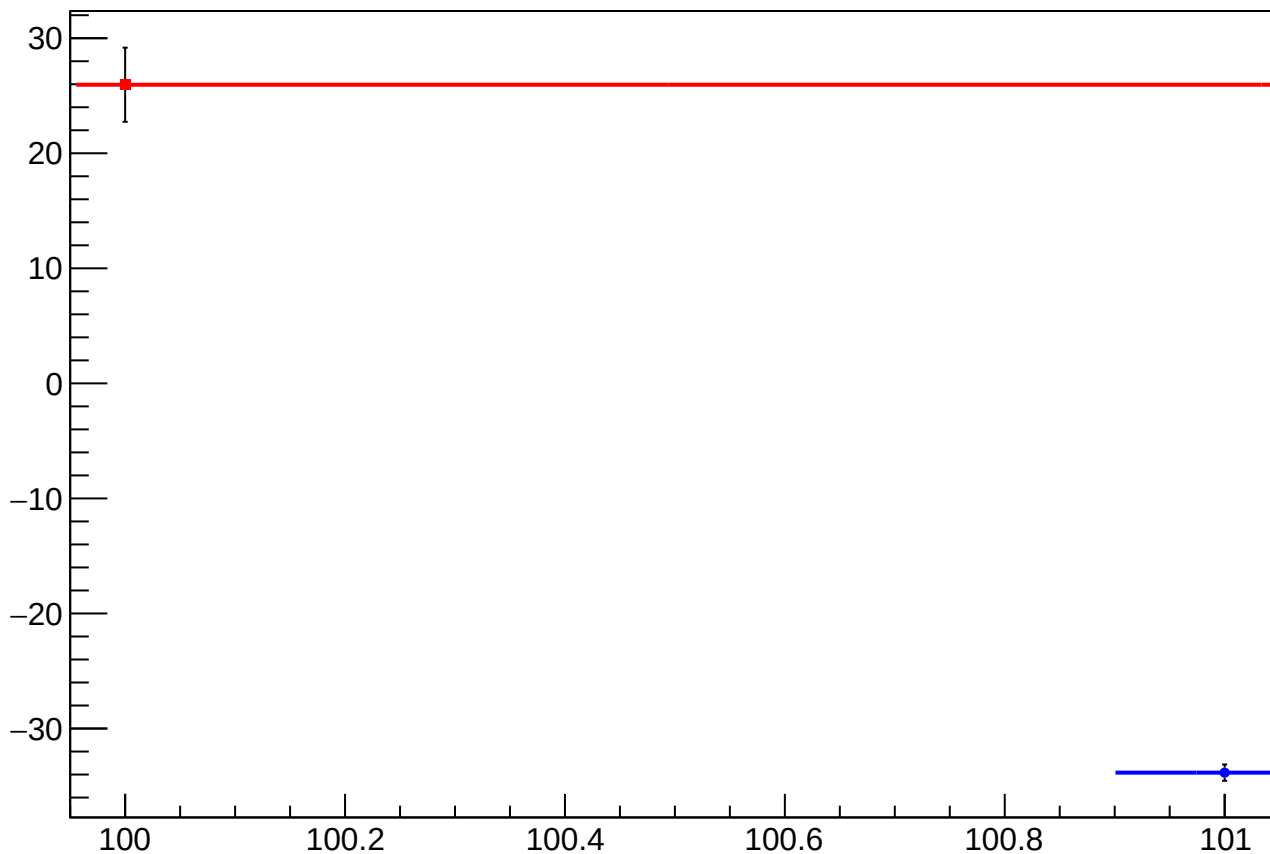
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.295+/-0.357 χ^2/NDF : 0.0/0

9.838+/-0.355 χ^2/NDF : 117.1/1

-22.398+/-3.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -33.833+/-0.710 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.957+/-3.222 χ^2/NDF : 0.0/0

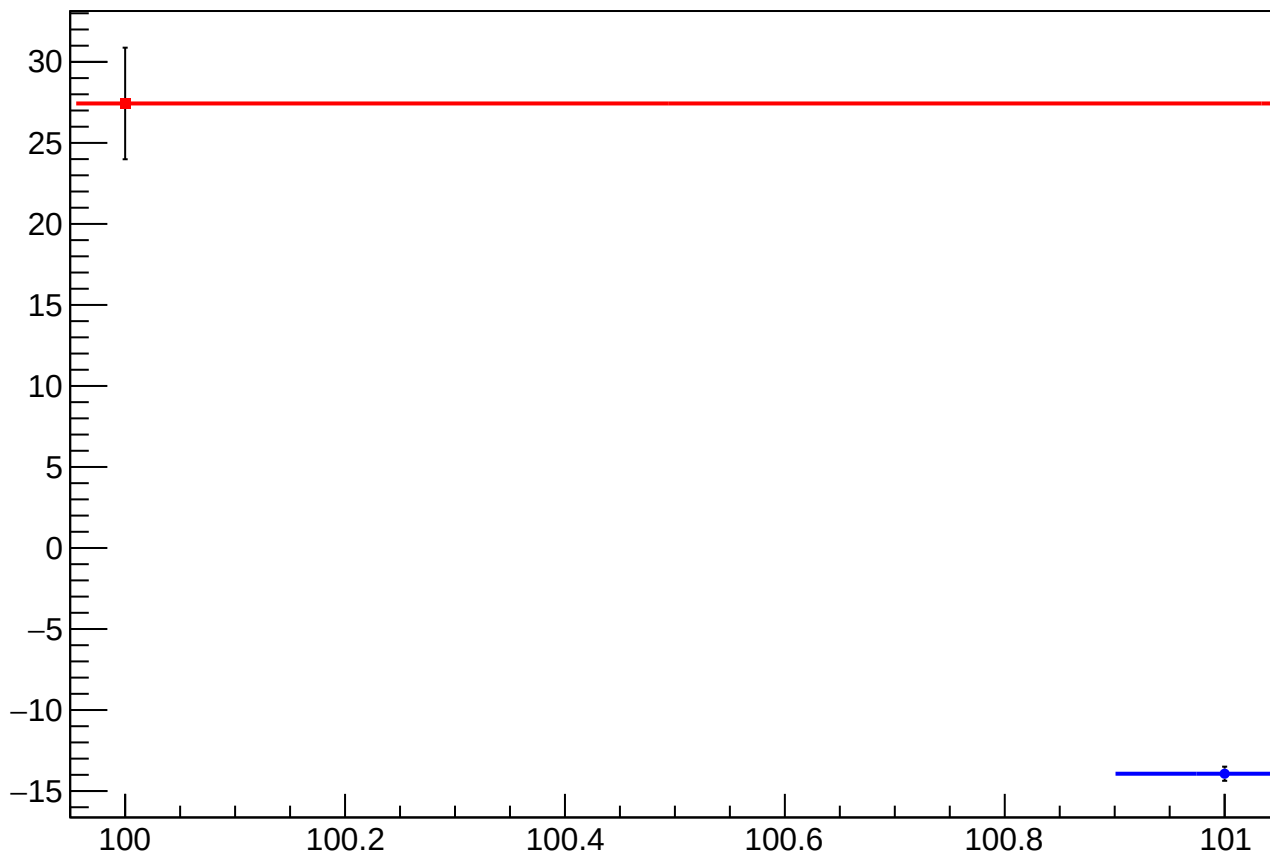
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-33.833+/-0.710 χ^2/NDF : 0.0/0

-31.066+/-0.693 χ^2/NDF : 328.4/1

25.957+/-3.222 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.932 $\pm$ 0.437 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.435 $\pm$ 3.443 χ^2 /NDF: 0.0/0

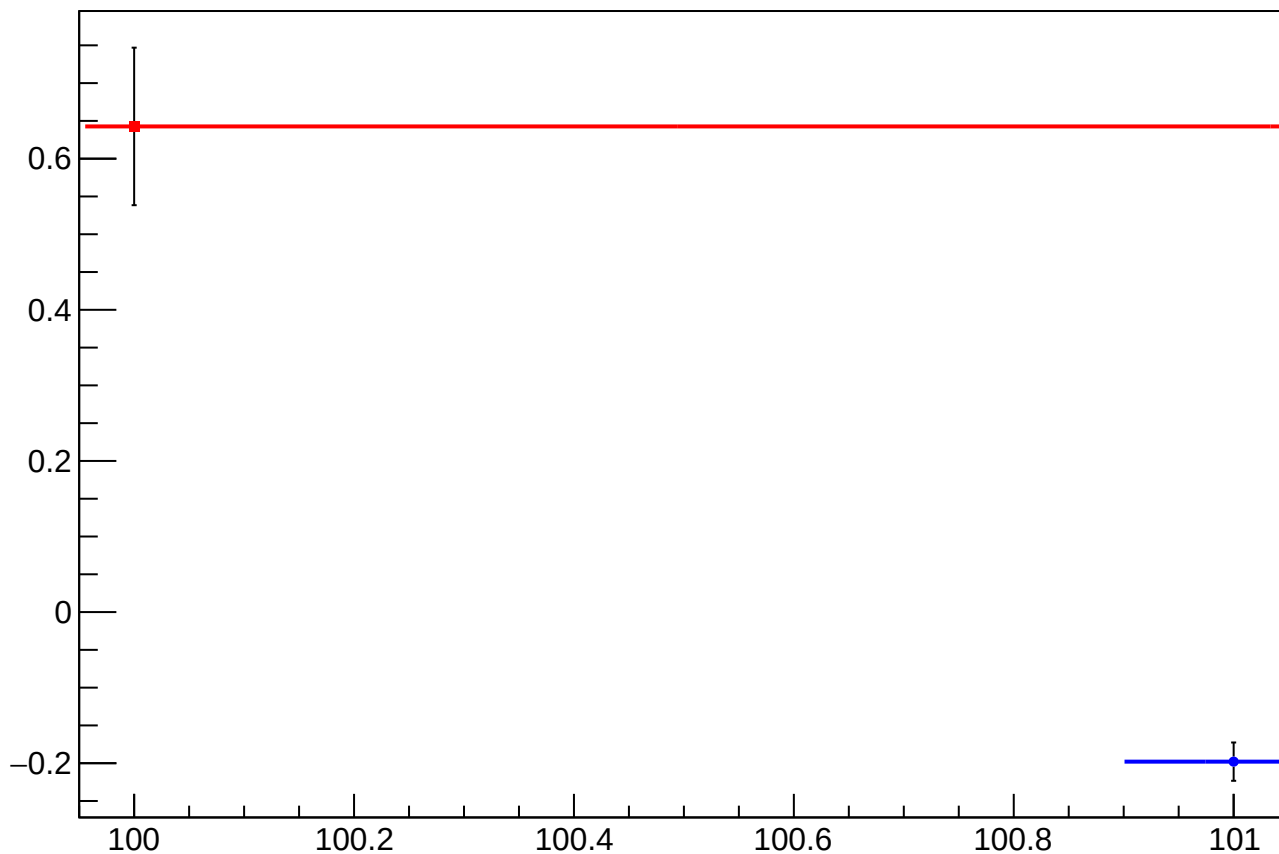
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.932 $\pm$ 0.437 χ^2 /NDF: 0.0/0

-13.277 $\pm$ 0.433 χ^2 /NDF: 142.0/1

27.435 $\pm$ 3.443 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.198+/-0.025 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.643+/-0.104 χ^2 /NDF: 0.0/0

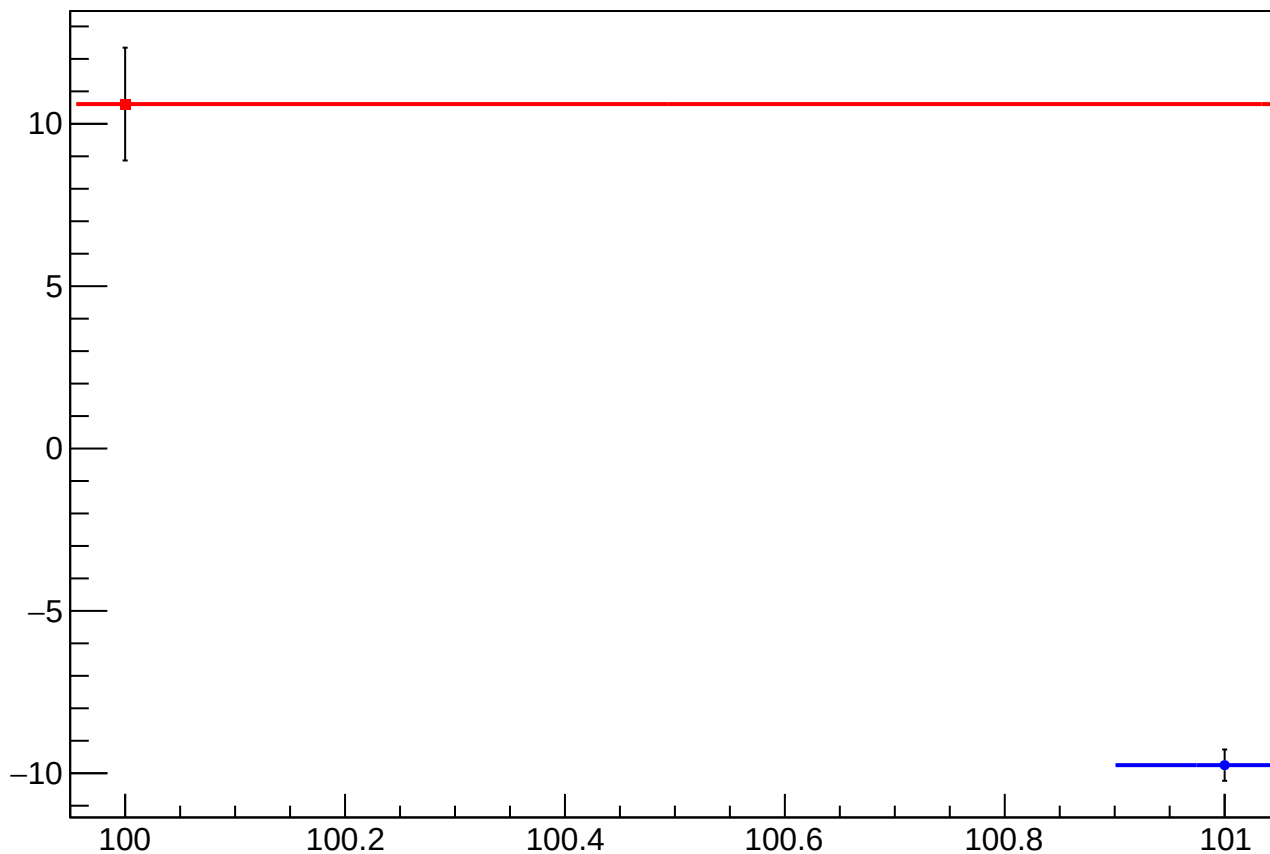
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.198+/-0.025 χ^2 /NDF: 0.0/0

-0.151+/-0.025 χ^2 /NDF: 61.4/1

0.643+/-0.104 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -9.751 $\pm$ 0.482 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.608 $\pm$ 1.737 χ^2 /NDF: 0.0/0

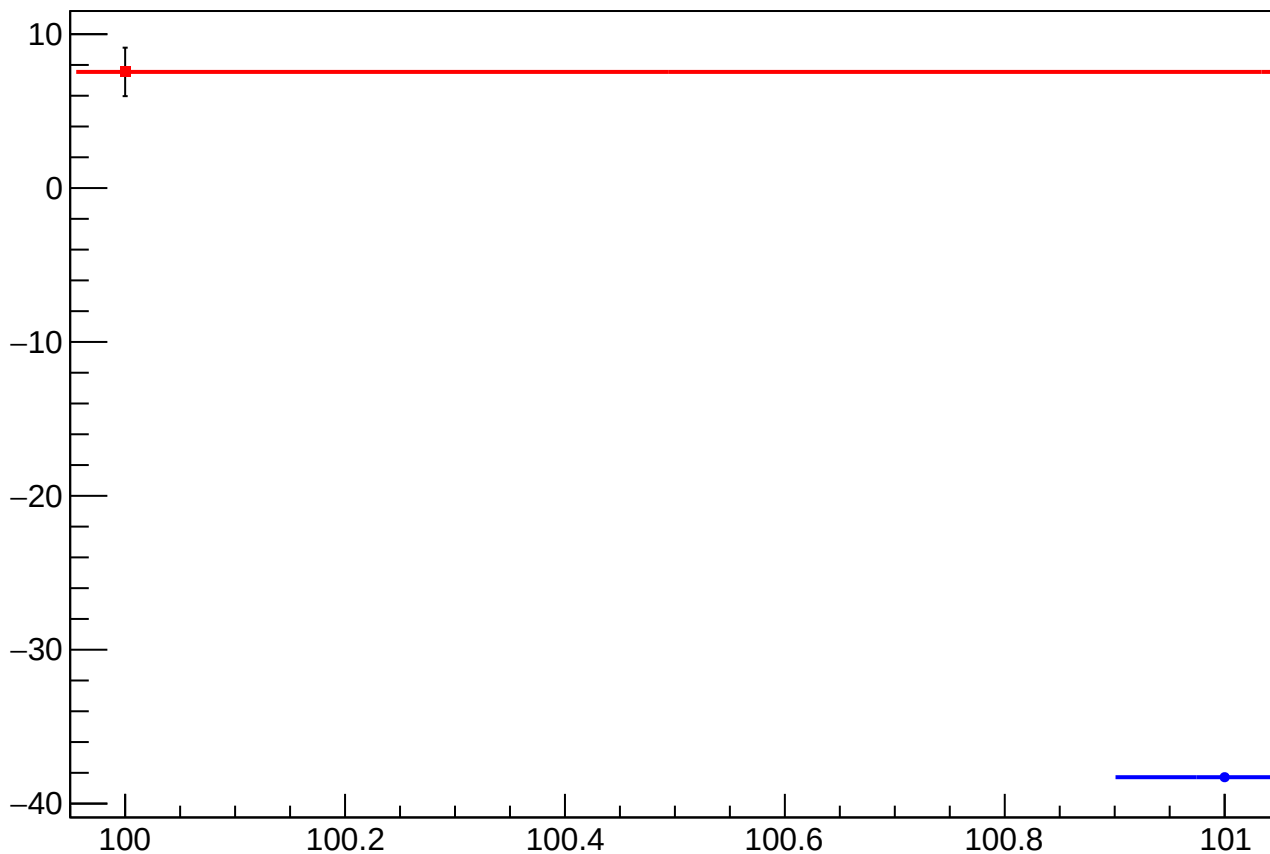
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-9.751 $\pm$ 0.482 χ^2 /NDF: 0.0/0

-8.296 $\pm$ 0.464 χ^2 /NDF: 127.5/1

10.608 $\pm$ 1.737 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -38.284+/-0.234 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.548+/-1.575 χ^2/NDF : 0.0/0

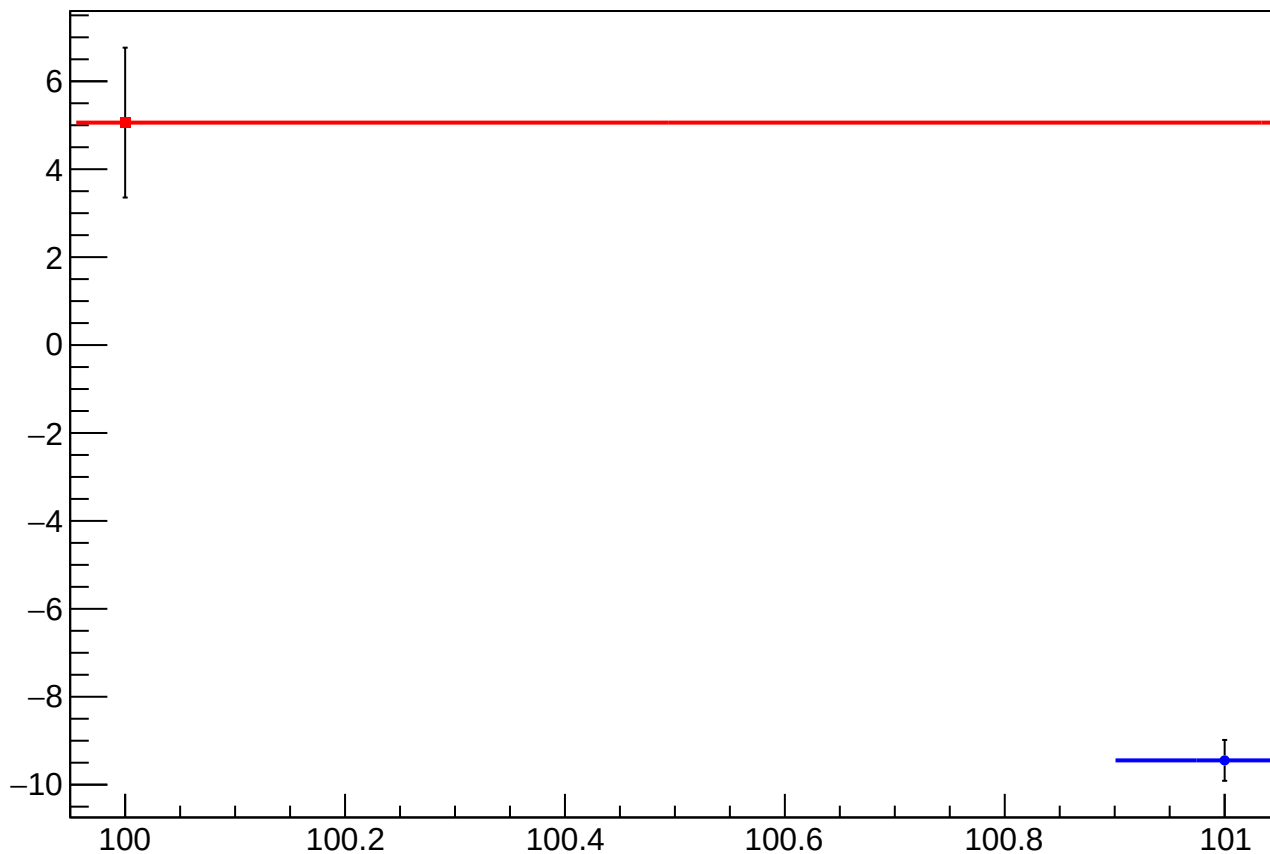
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.284+/-0.234 χ^2/NDF : 0.0/0

-37.298+/-0.231 χ^2/NDF : 828.5/1

7.548+/-1.575 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.447+/-0.464 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 5.060+/-1.705 χ^2 /NDF: 0.0/0

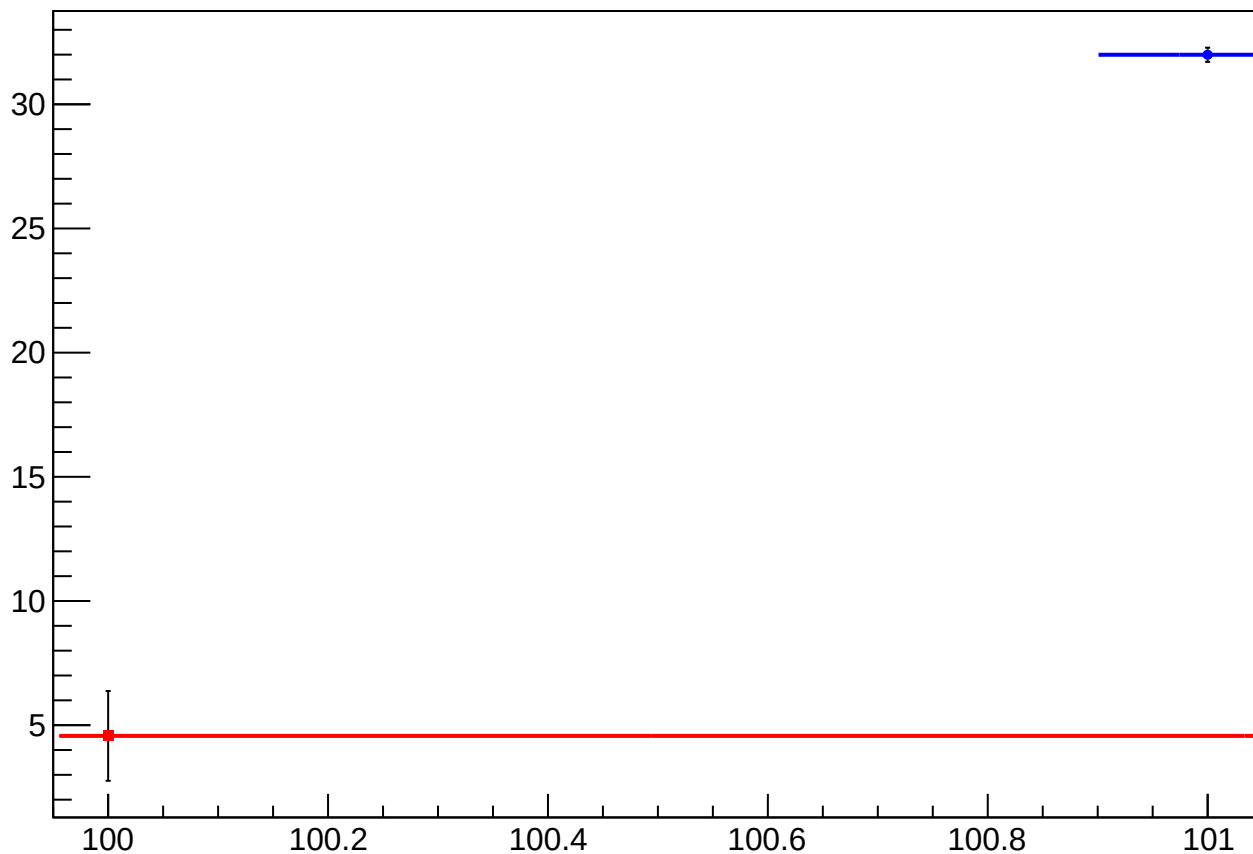
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-9.447+/-0.464 χ^2 /NDF: 0.0/0

-8.445+/-0.448 χ^2 /NDF: 67.4/1

5.060+/-1.705 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.995 $\pm$ 0.285 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.568 $\pm$ 1.808 χ^2 /NDF: 0.0/0

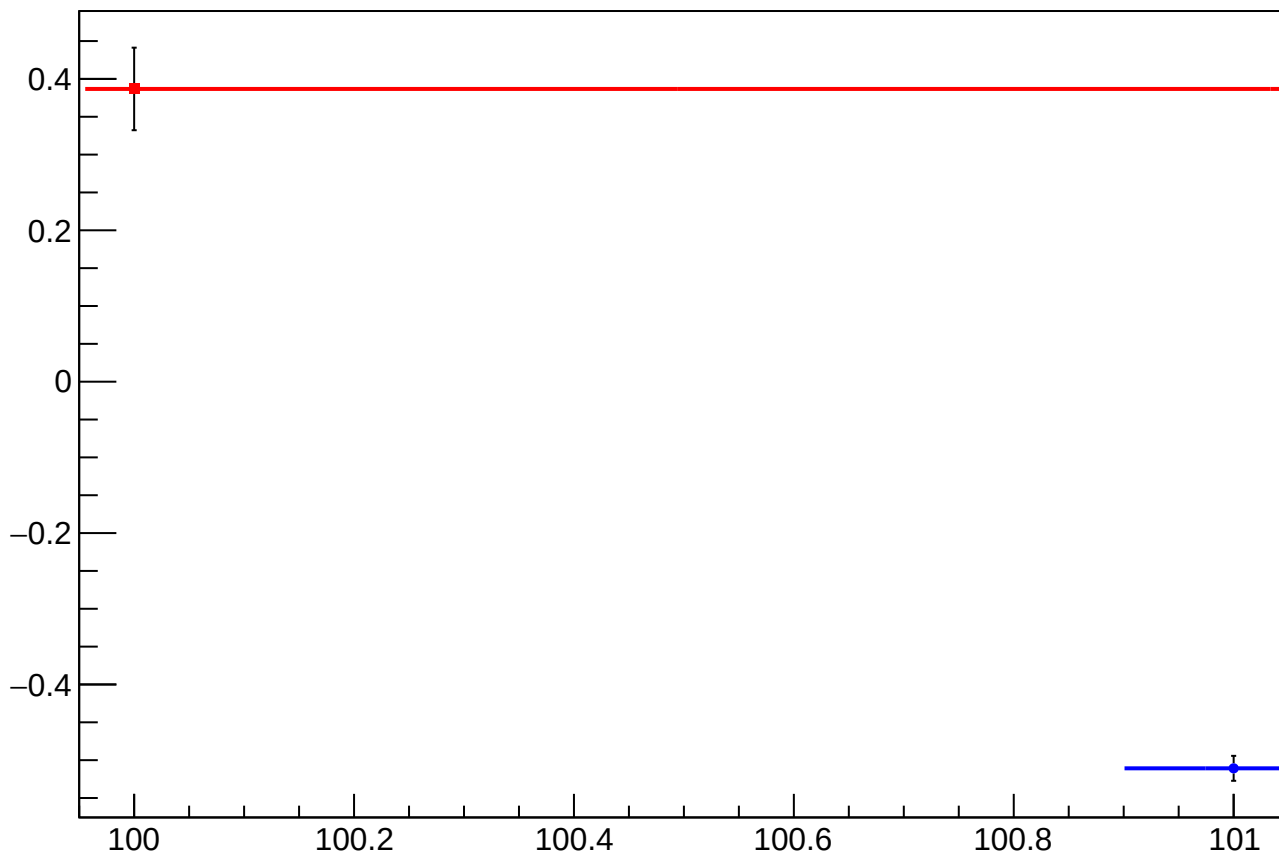
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

31.995 $\pm$ 0.285 χ^2 /NDF: 0.0/0

31.329 $\pm$ 0.282 χ^2 /NDF: 224.5/1

4.568 $\pm$ 1.808 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.511+/-0.016 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.387+/-0.055 χ^2 /NDF: 0.0/0

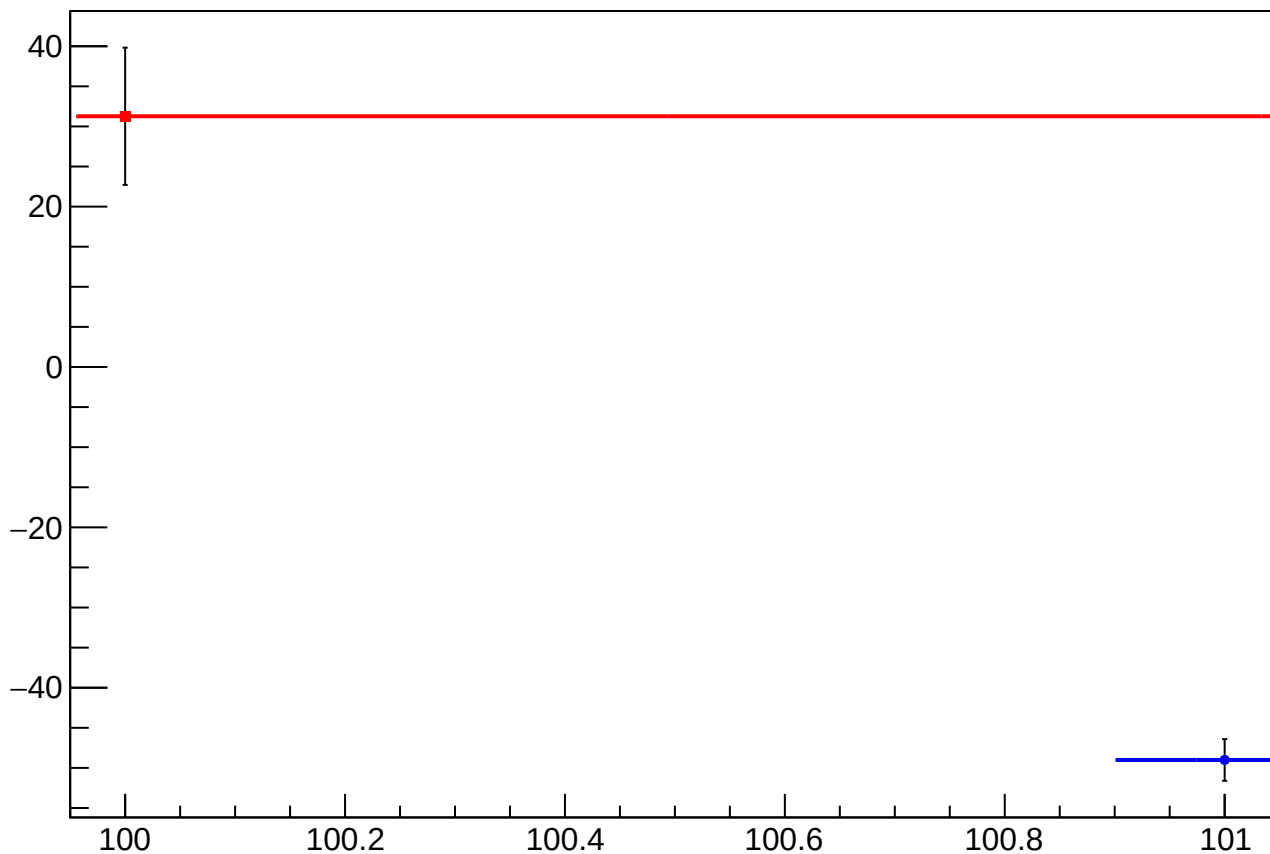
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.511+/-0.016 χ^2 /NDF: 0.0/0

-0.436+/-0.016 χ^2 /NDF: 248.3/1

0.387+/-0.055 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -49.008+/-2.599 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.266+/-8.556 χ^2/NDF : 0.0/0

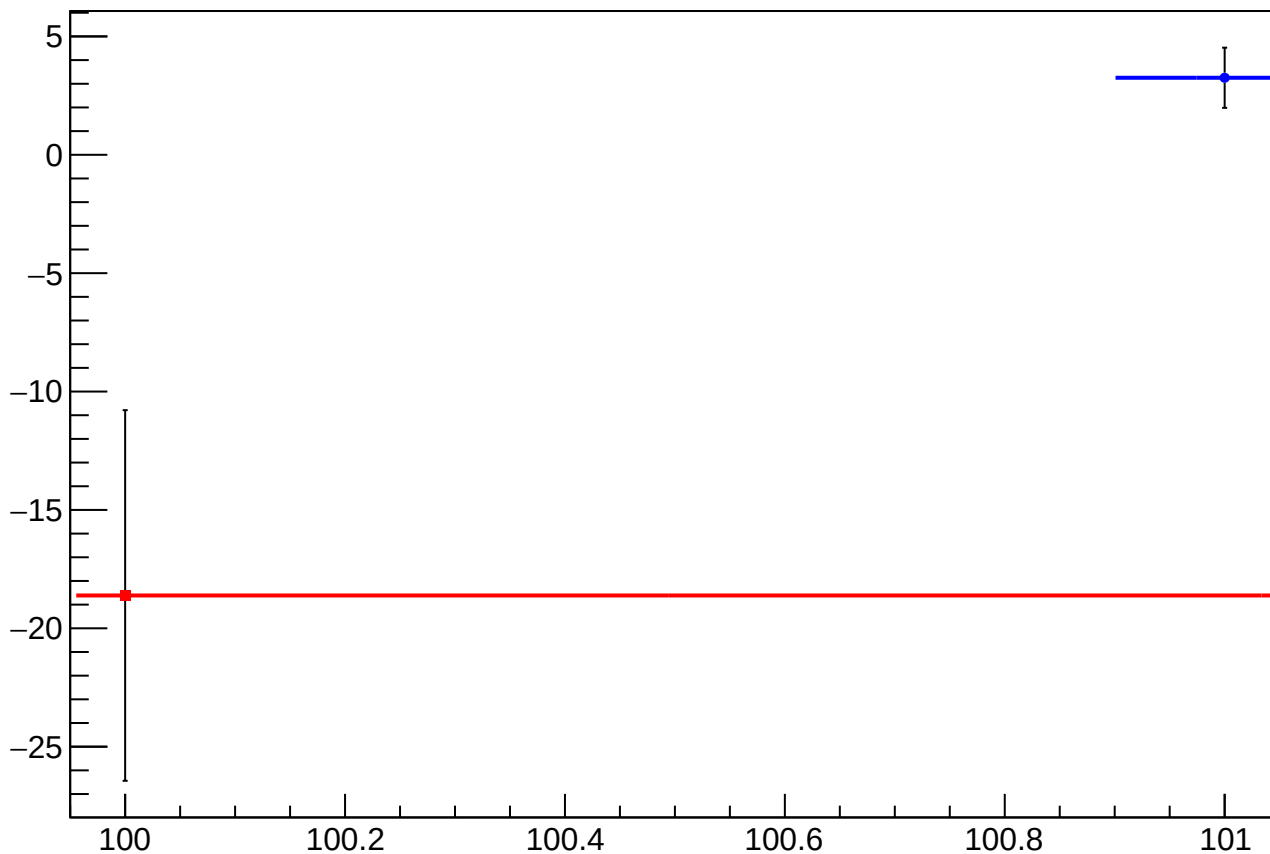
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.008+/-2.599 χ^2/NDF : 0.0/0

-42.226+/-2.487 χ^2/NDF : 80.6/1

31.266+/-8.556 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.254+/-1.271 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.613+/-7.828 χ^2/NDF : 0.0/0

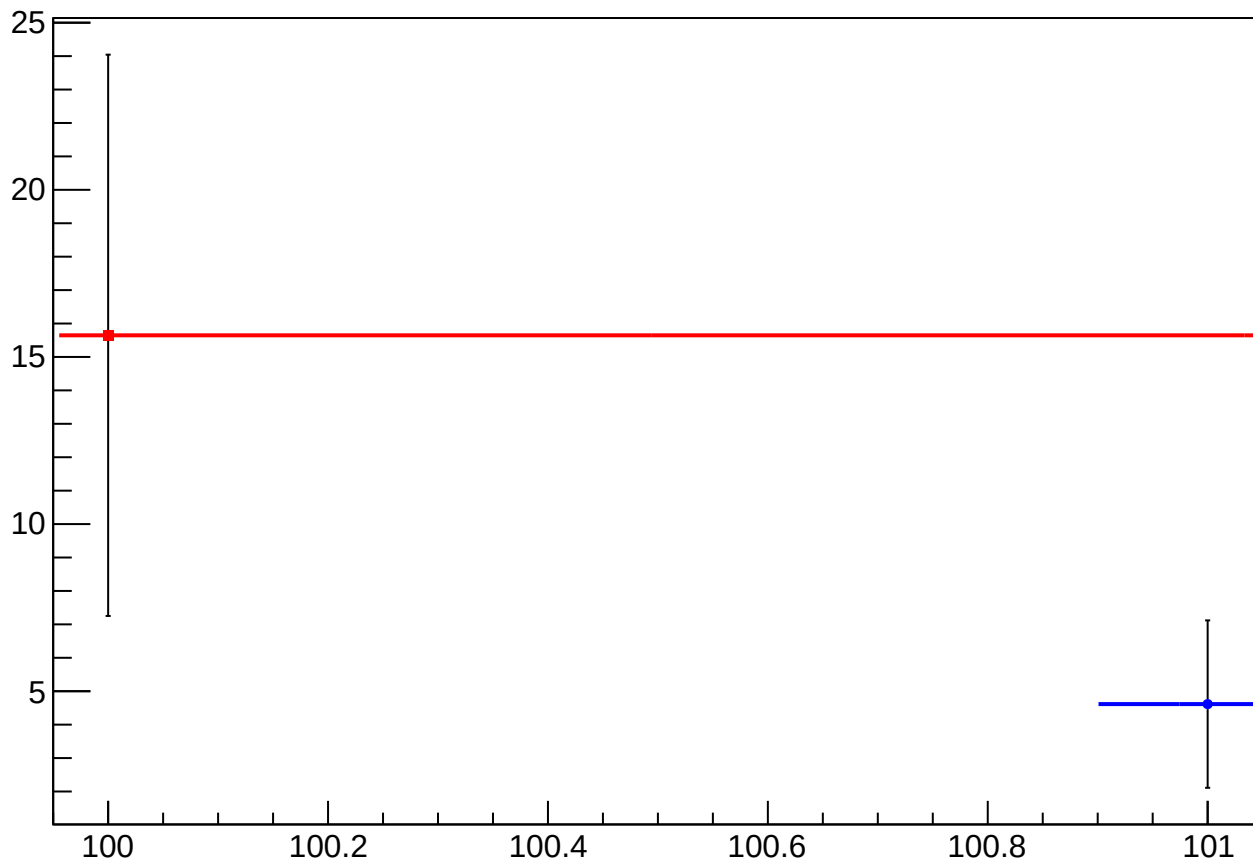
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.254+/-1.271 χ^2/NDF : 0.0/0

2.692+/-1.254 χ^2/NDF : 7.6/1

-18.613+/-7.828 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.615+/-2.504 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 15.647+/-8.396 χ^2 /NDF: 0.0/0

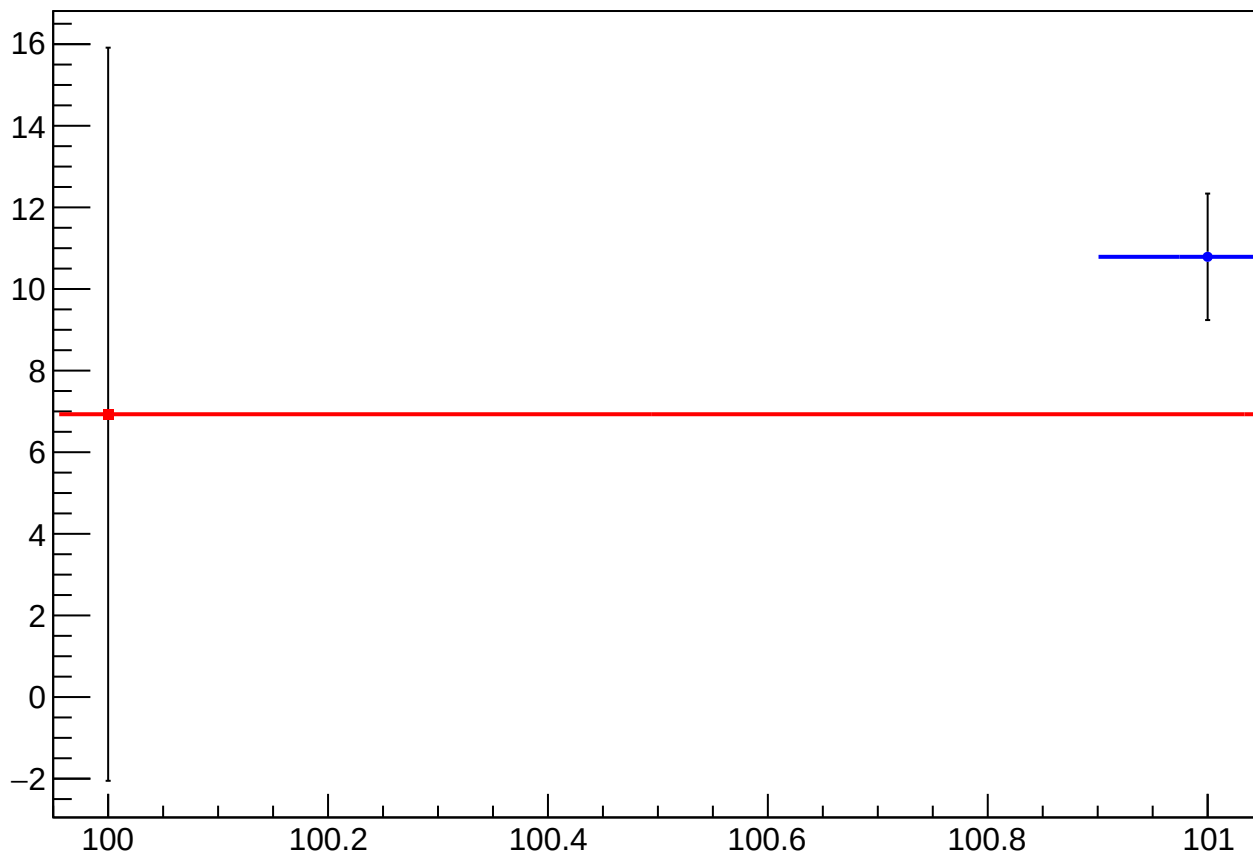
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

4.615+/-2.504 χ^2 /NDF: 0.0/0

5.516+/-2.400 χ^2 /NDF: 1.6/1

15.647+/-8.396 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.789+/-1.550 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 6.931+/-8.983 χ^2 /NDF: 0.0/0

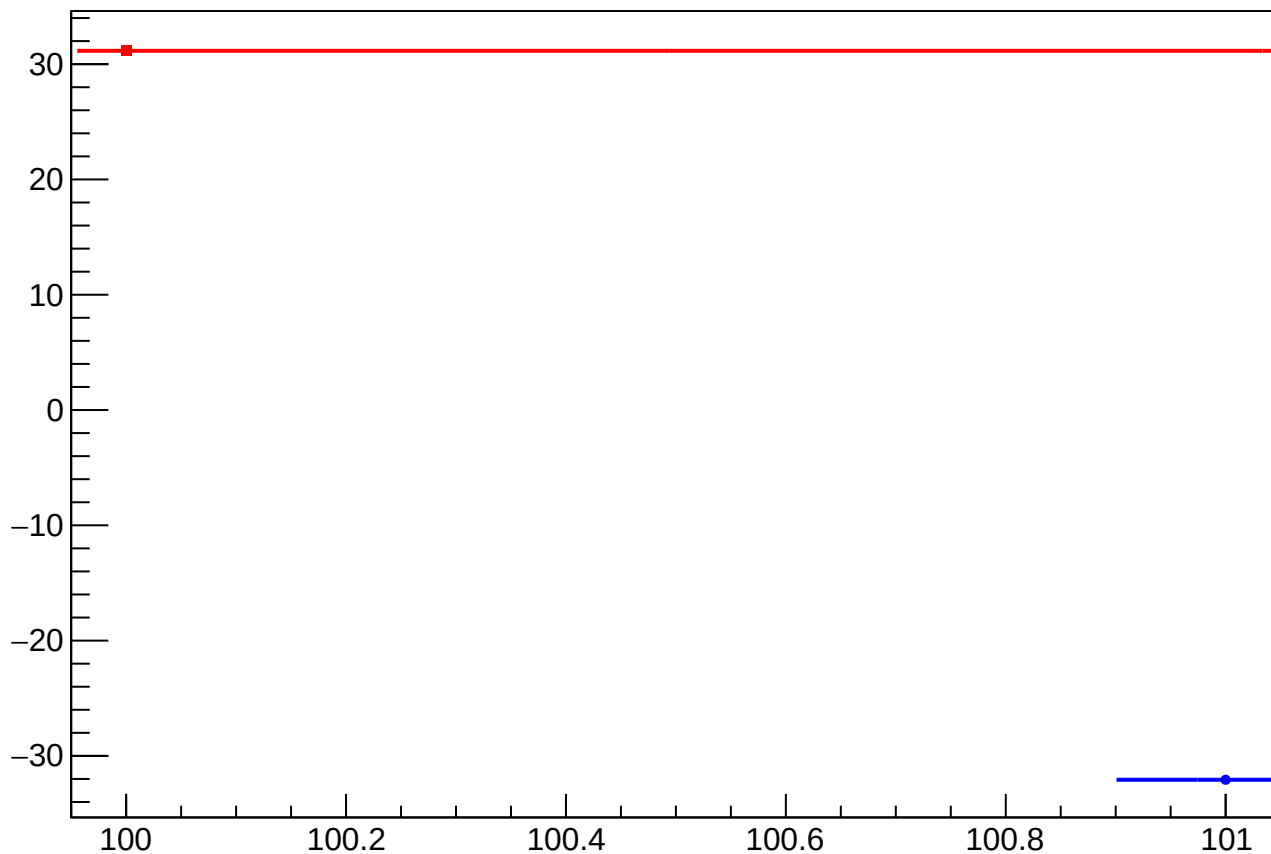
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

10.789+/-1.550 χ^2 /NDF: 0.0/0

10.677+/-1.527 χ^2 /NDF: 0.2/1

6.931+/-8.983 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -32.070 $\pm$ 0.090 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.158 $\pm$ 0.272 χ^2 /NDF: 0.0/0

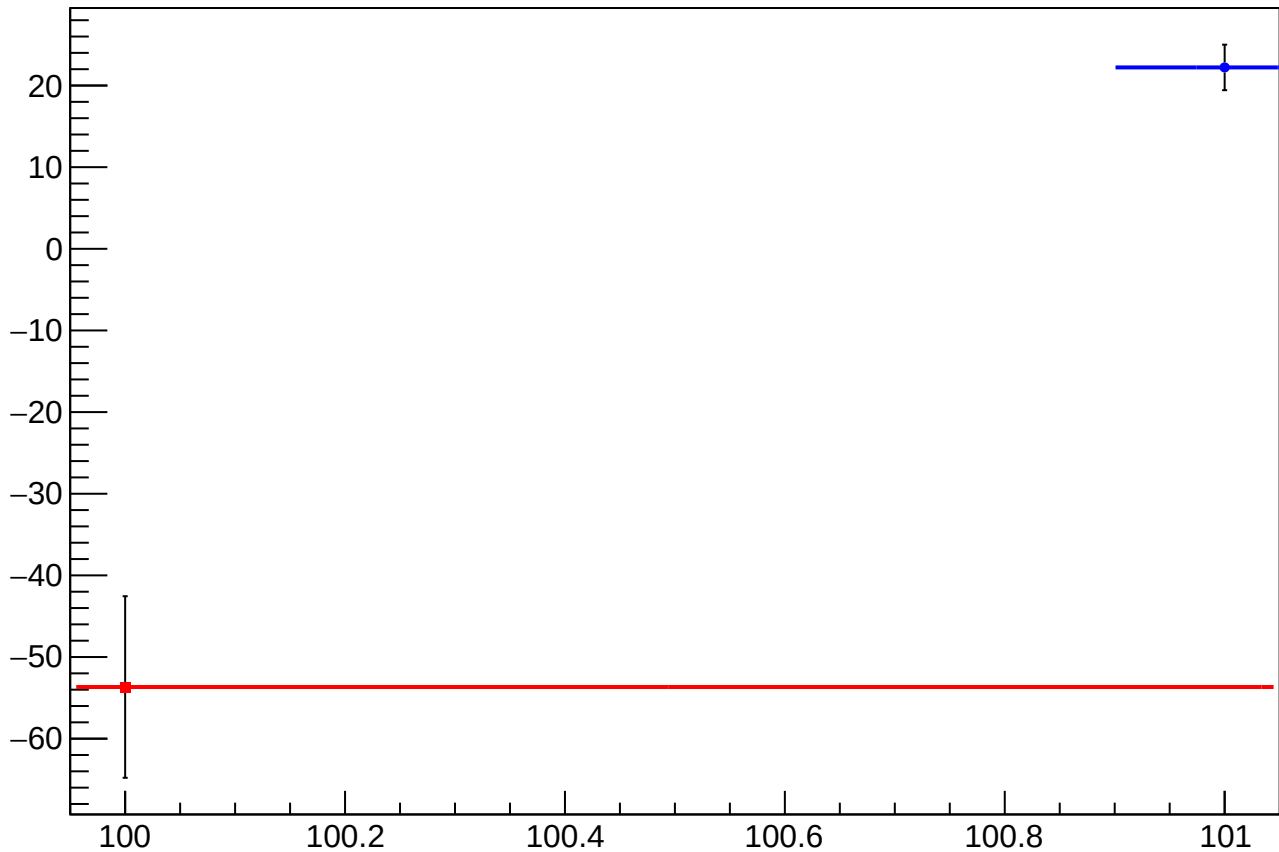
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.070 $\pm$ 0.090 χ^2 /NDF: 0.0/0

-25.824 $\pm$ 0.086 χ^2 /NDF: 48664.1/1

31.158 $\pm$ 0.272 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.217+/-2.787 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -53.672+/-11.121 χ^2 /NDF: 0.0/0

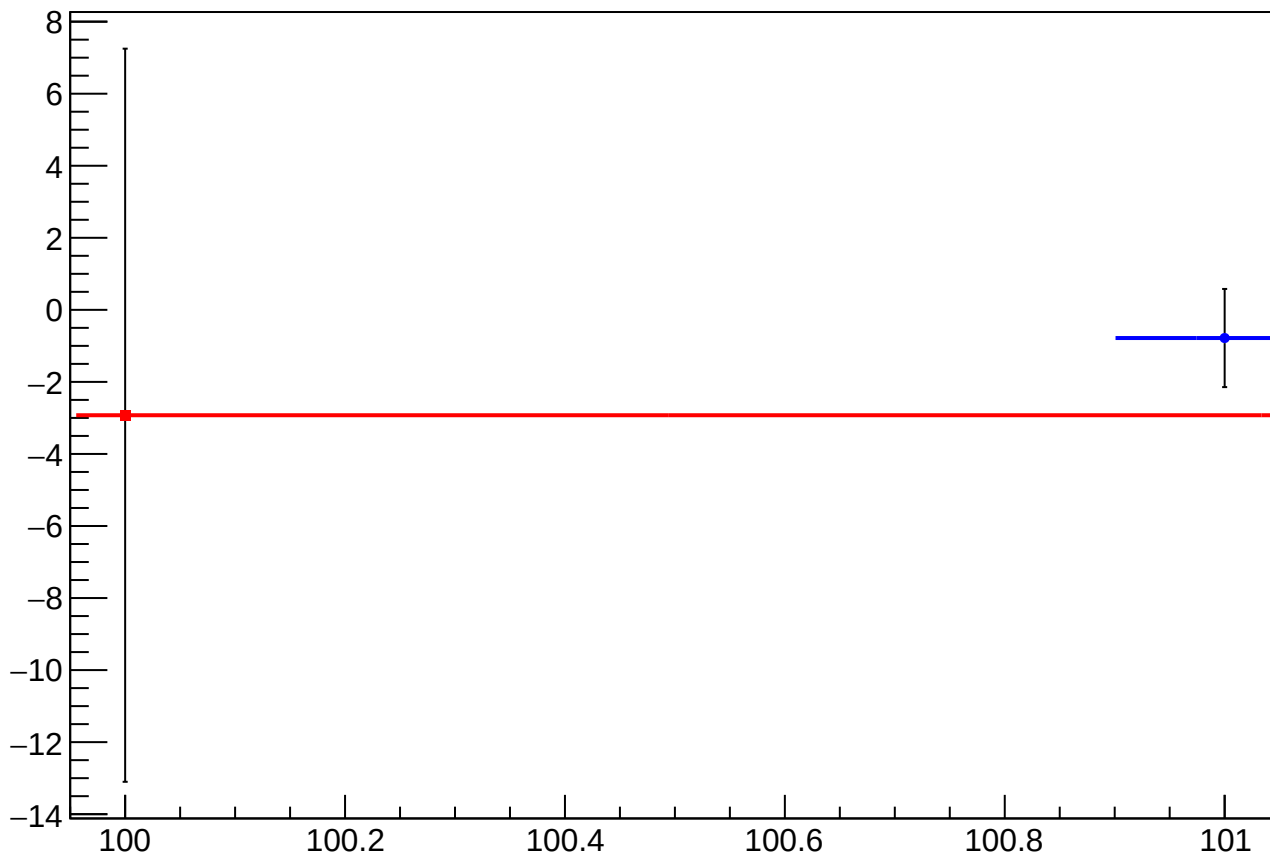
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.217+/-2.787 χ^2 /NDF: 0.0/0

17.731+/-2.704 χ^2 /NDF: 43.8/1

-53.672+/-11.121 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.782+/-1.362 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.925+/-10.175 χ^2 /NDF: 0.0/0

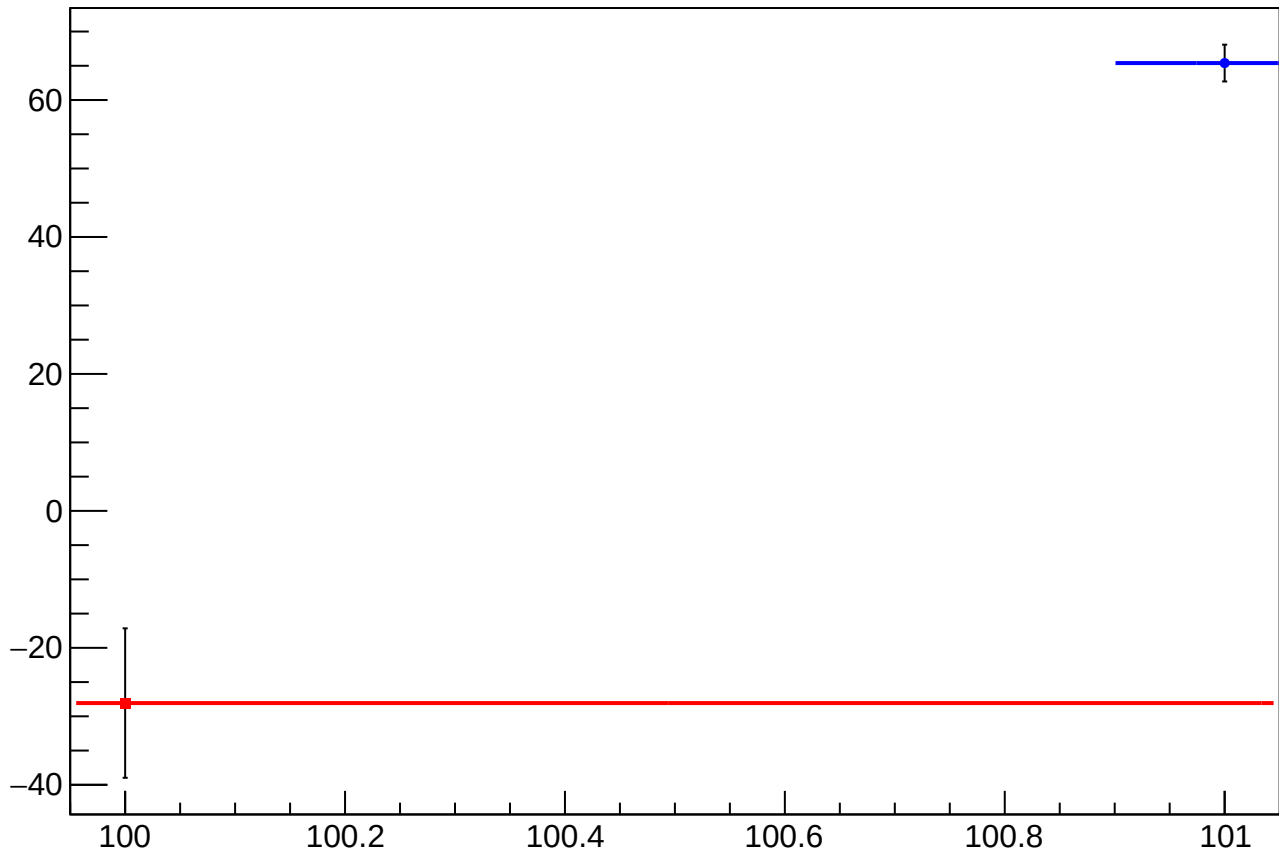
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.782+/-1.362 χ^2 /NDF: 0.0/0

-0.820+/-1.350 χ^2 /NDF: 0.0/1

-2.925+/-10.175 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 65.397+/-2.686 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.065+/-10.913 χ^2/NDF : 0.0/0

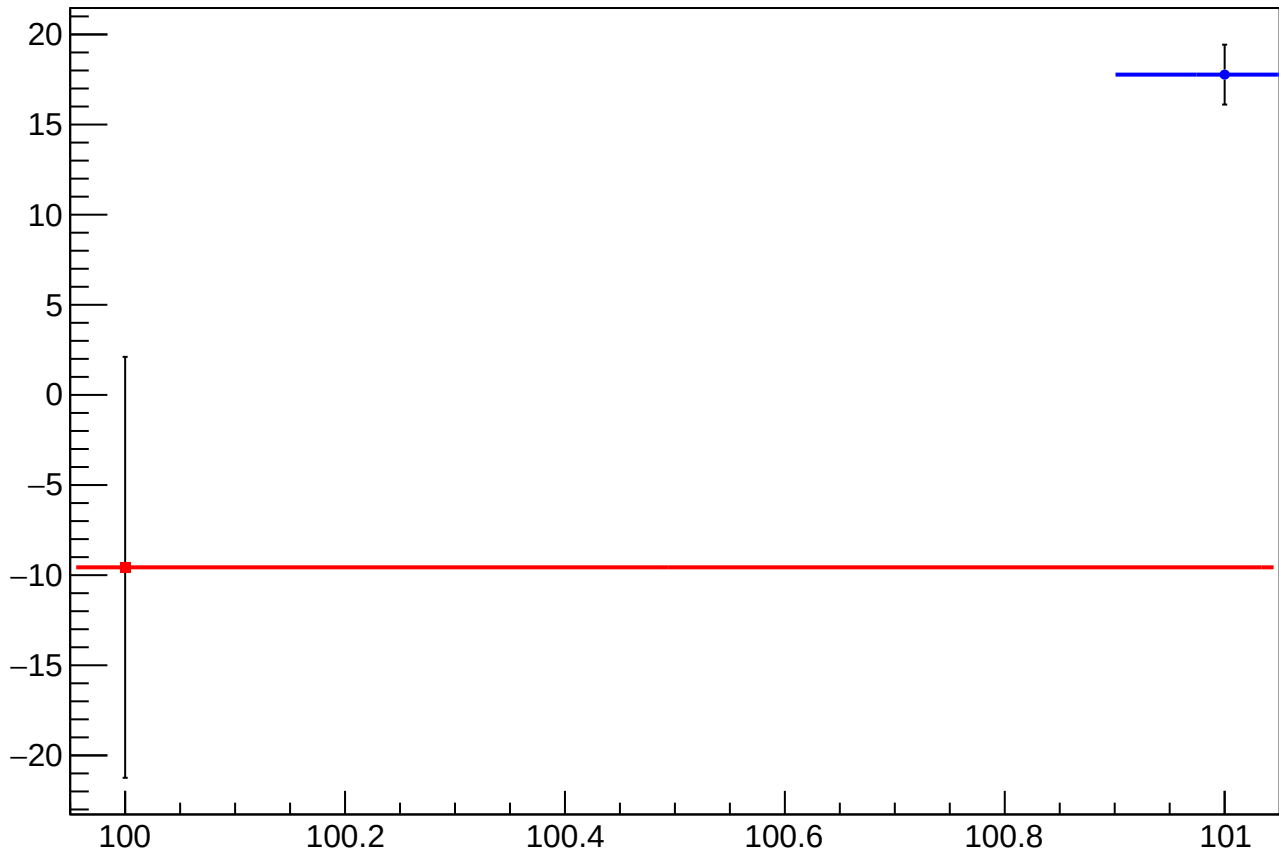
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.397+/-2.686 χ^2/NDF : 0.0/0

60.059+/-2.608 χ^2/NDF : 69.2/1

-28.065+/-10.913 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.771 $\pm$ 1.661 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.565 $\pm$ 11.677 χ^2 /NDF: 0.0/0

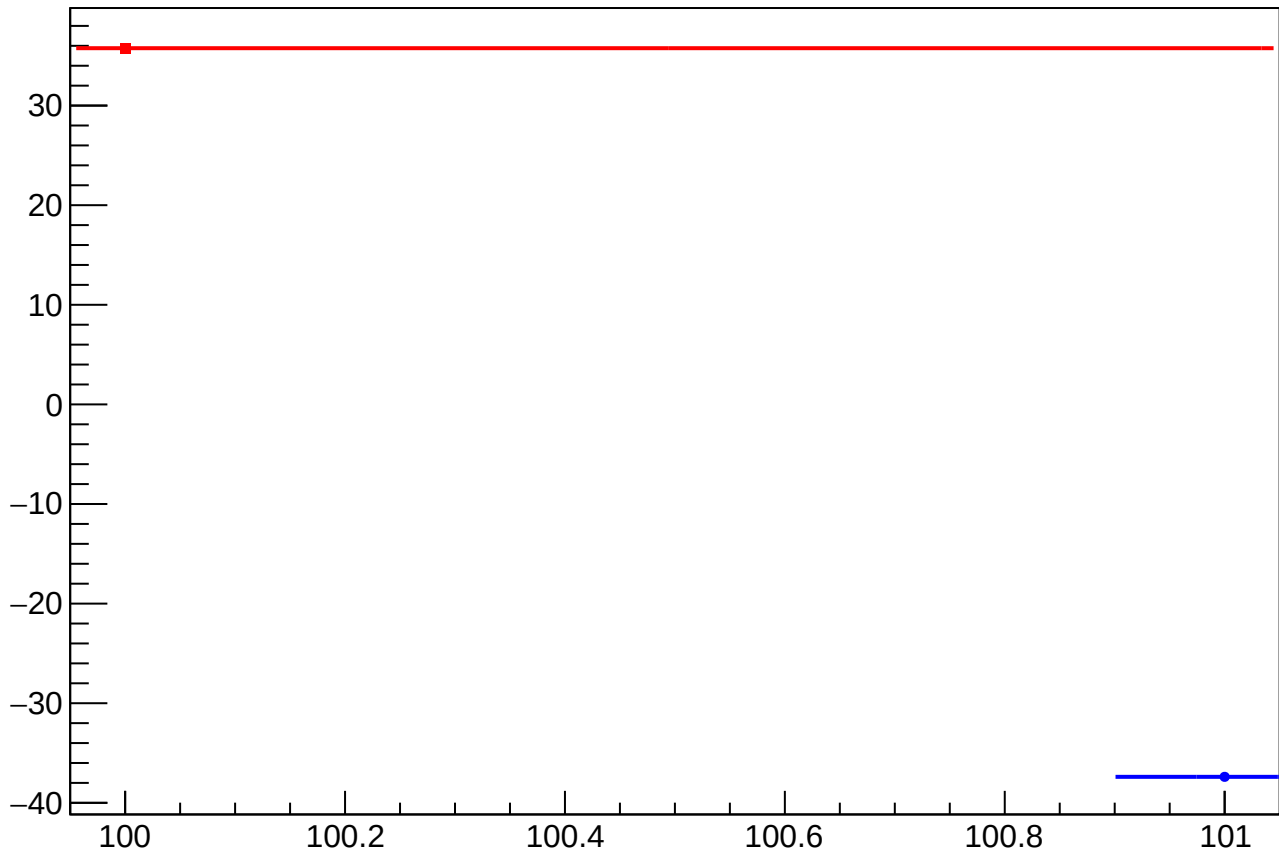
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.771 $\pm$ 1.661 χ^2 /NDF: 0.0/0

17.228 $\pm$ 1.645 χ^2 /NDF: 5.4/1

-9.565 $\pm$ 11.677 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.391+/-0.097 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.761+/-0.354 χ^2/NDF : 0.0/0

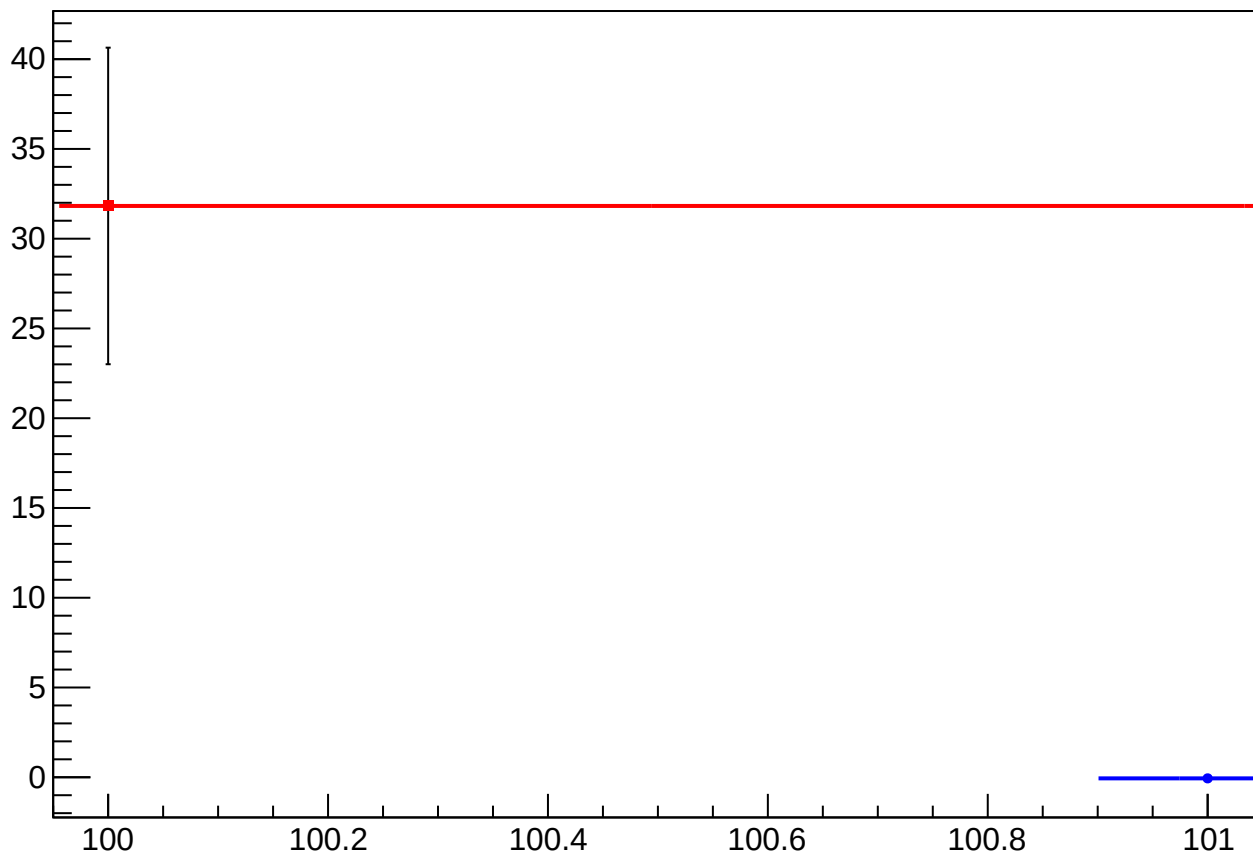
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-37.391+/-0.097 χ^2/NDF : 0.0/0

-32.320+/-0.093 χ^2/NDF : 39785.2/1

35.761+/-0.354 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.062 $\pm$ 0.135 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 31.824 $\pm$ 8.816 χ^2 /NDF: 0.0/0

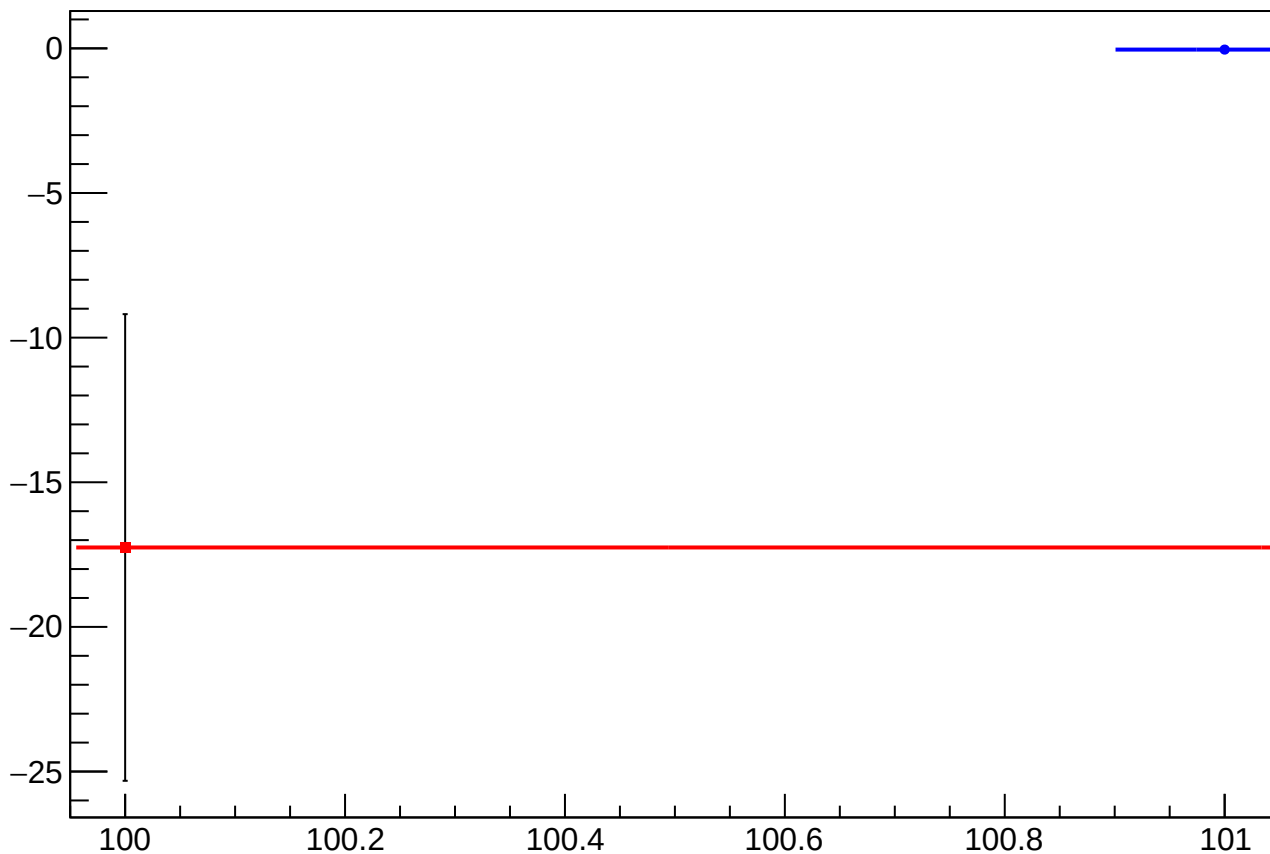
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.062 $\pm$ 0.135 χ^2 /NDF: 0.0/0

-0.054 $\pm$ 0.135 χ^2 /NDF: 13.1/1

31.824 $\pm$ 8.816 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.042±/-0.066 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF: 0.0/0

Right Out: -17.254±/-8.066 χ^2 /NDF: 0.0/0

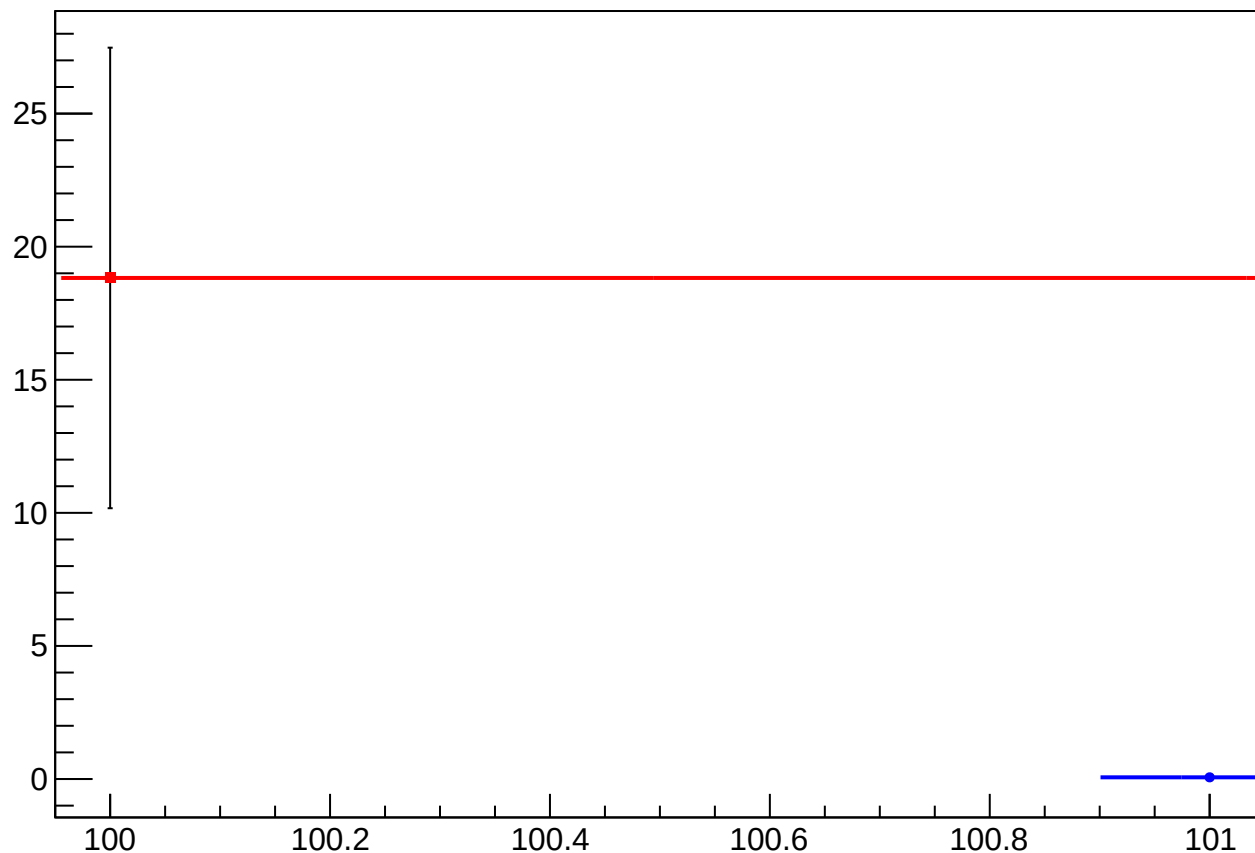
Left In: 0.000±/-0.000 χ^2 /NDF: 0.0/0

-0.042±/-0.066 χ^2 /NDF: 0.0/0

-0.043±/-0.066 χ^2 /NDF: 4.6/1

-17.254±/-8.066 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.064+/-0.130 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 18.825+/-8.652 χ^2 /NDF: 0.0/0

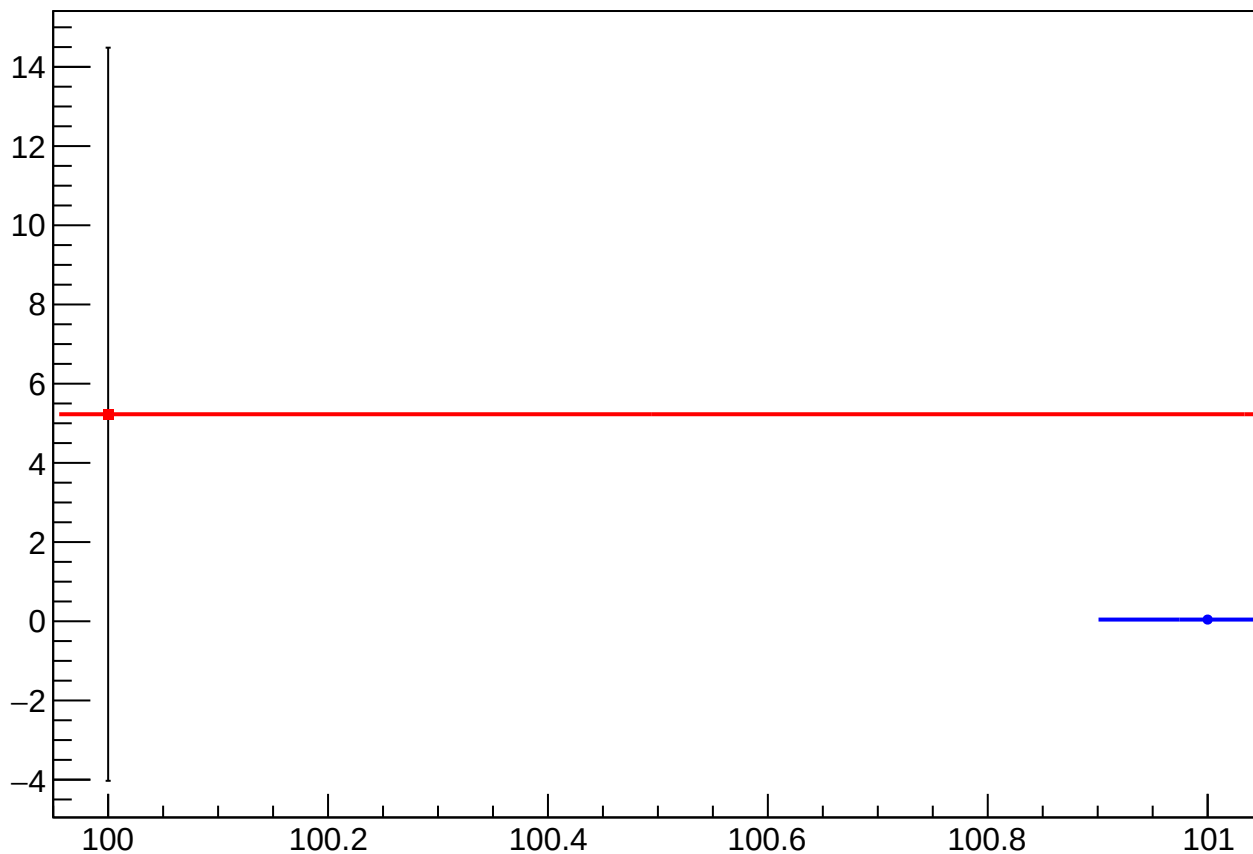
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.064+/-0.130 χ^2 /NDF: 0.0/0

0.068+/-0.130 χ^2 /NDF: 4.7/1

18.825+/-8.652 χ^2 /NDF: 0.0/0

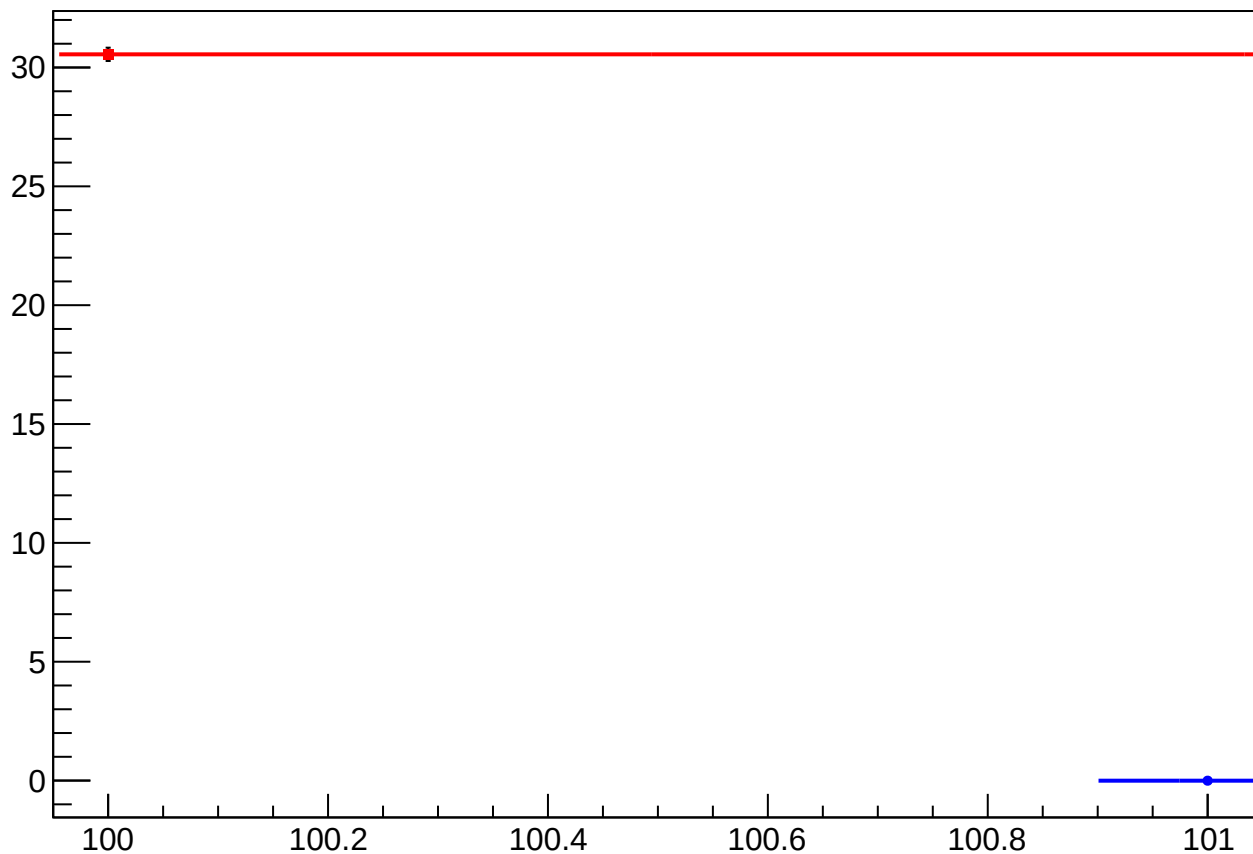
reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.043+/-0.081 χ^2/NDF : 0.0/0
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5.228+/-9.257 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.043+/-0.081 χ^2/NDF : 0.0/0
 0.043+/-0.081 χ^2/NDF : 0.3/1
 5.228+/-9.257 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005+/-0.005 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 30.554+/-0.280 χ^2 /NDF: 0.0/0

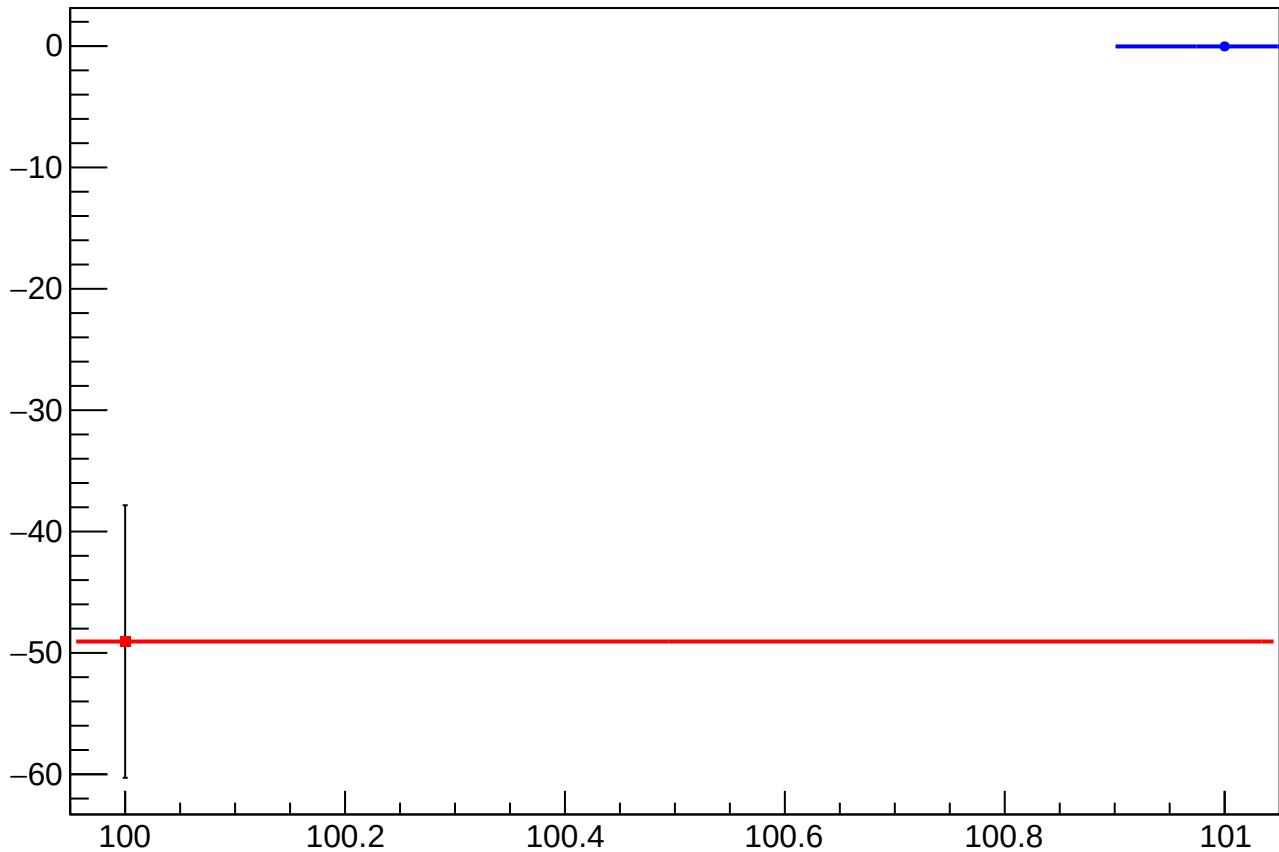
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.005+/-0.005 χ^2 /NDF: 0.0/0

0.003+/-0.005 χ^2 /NDF: 11876.2/1

30.554+/-0.280 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.028+/-0.145 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -49.062+/-11.228 χ^2/NDF : 0.0/0

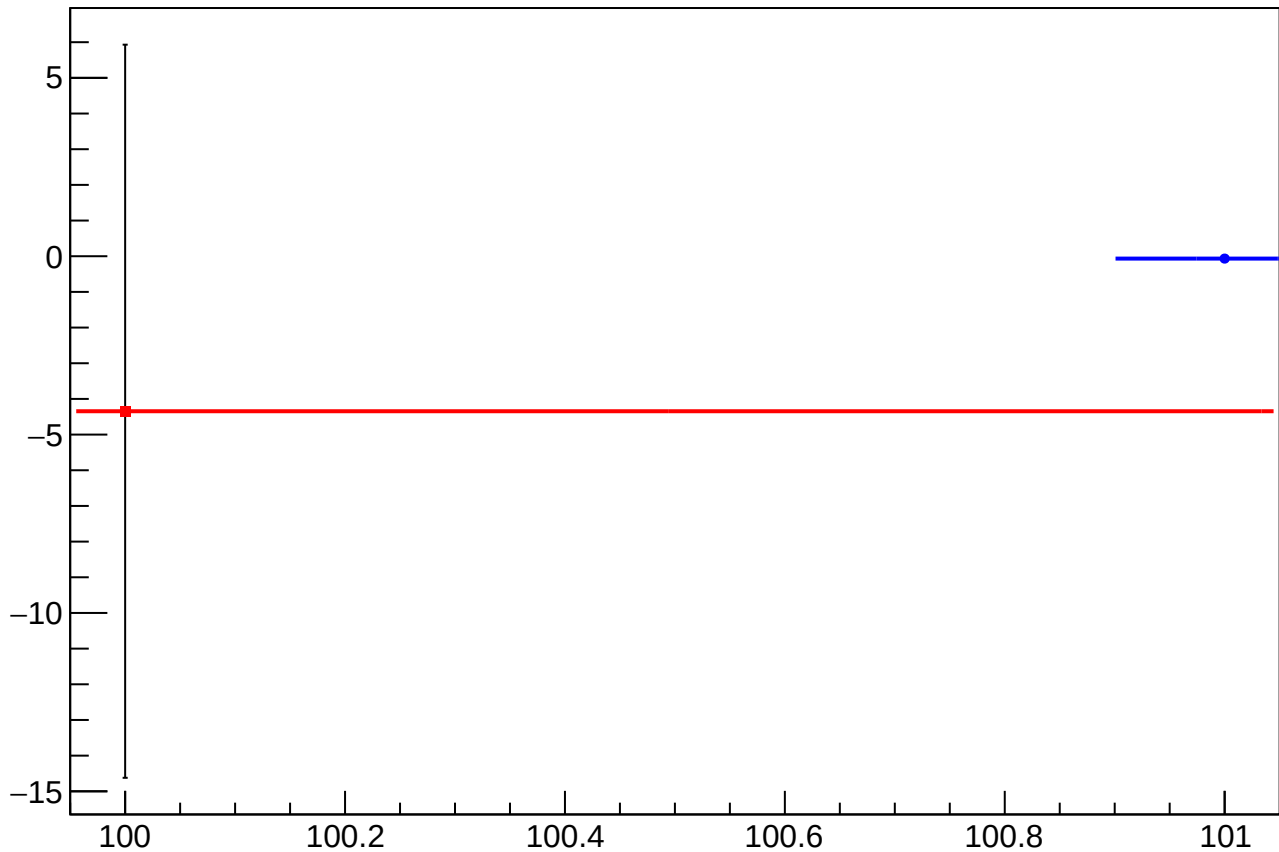
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.028+/-0.145 χ^2/NDF : 0.0/0

-0.037+/-0.145 χ^2/NDF : 19.1/1

-49.062+/-11.228 χ^2/NDF : 0.0/0

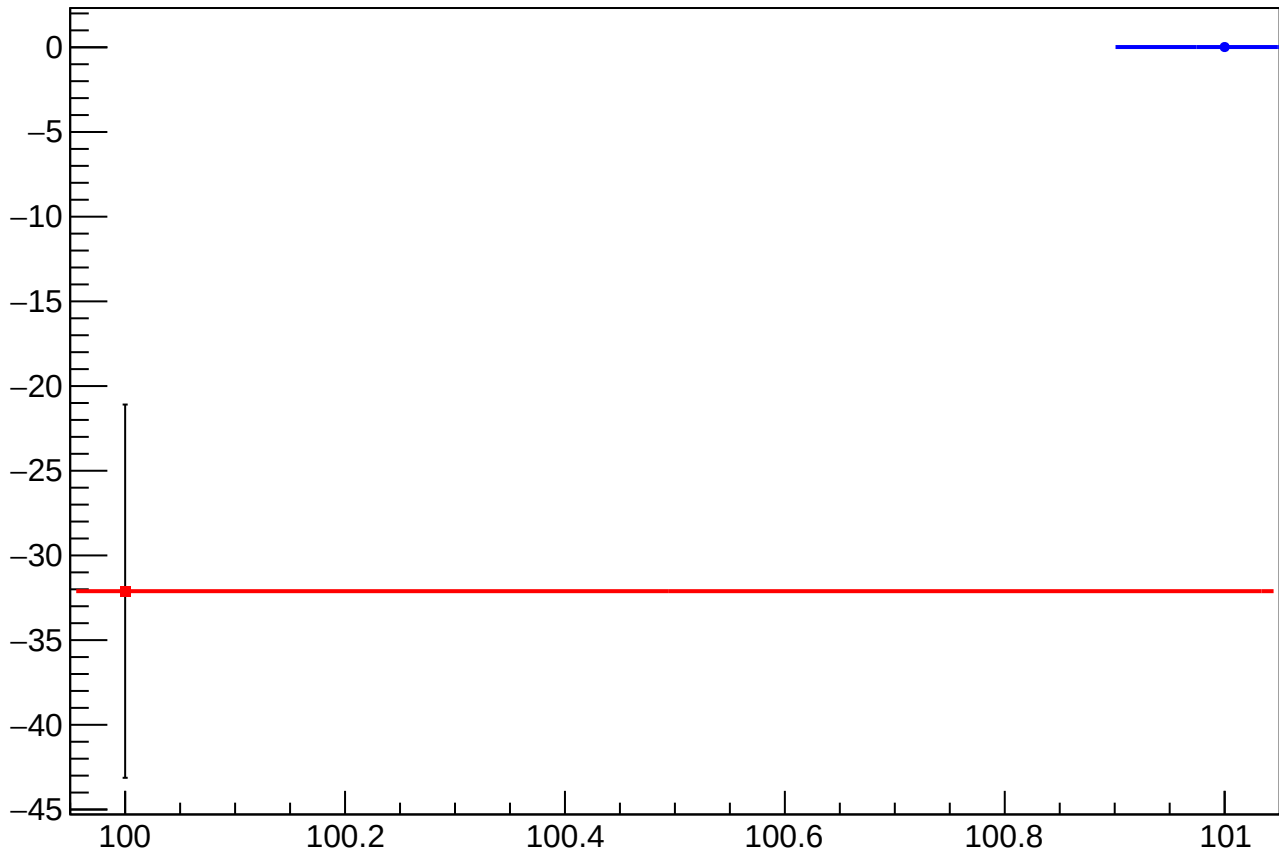
reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.066+/-0.071 χ^2/NDF : 0.0/0
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -4.345+/-10.276 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.066+/-0.071 χ^2/NDF : 0.0/0
 -0.067+/-0.071 χ^2/NDF : 0.2/1
 -4.345+/-10.276 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.016 $\pm$ 0.140 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -32.110 $\pm$ 11.019 χ^2/NDF : 0.0/0

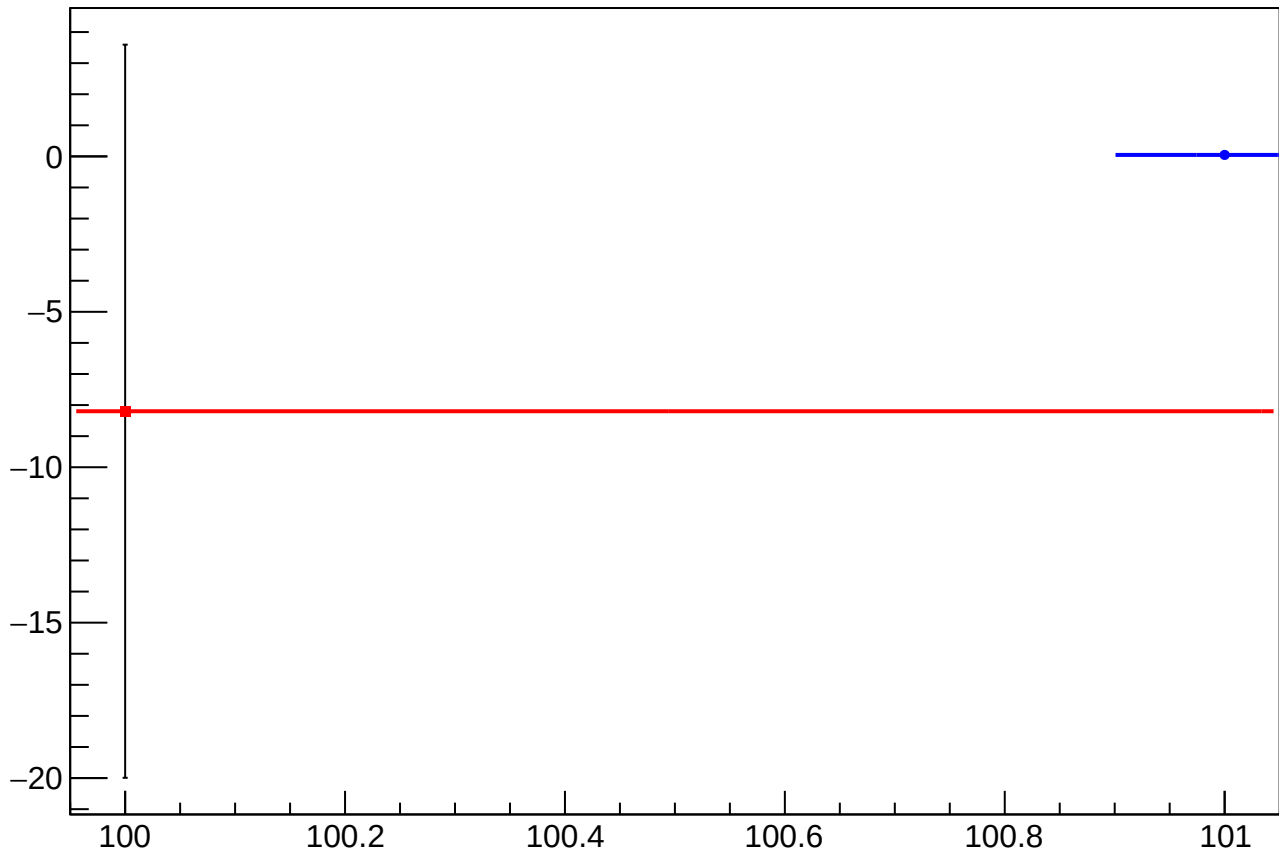
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.016 $\pm$ 0.140 χ^2/NDF : 0.0/0

0.010 $\pm$ 0.140 χ^2/NDF : 8.5/1

-32.110 $\pm$ 11.019 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.048 $\pm$ 0.087 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.198 $\pm$ 11.793 χ^2 /NDF: 0.0/0

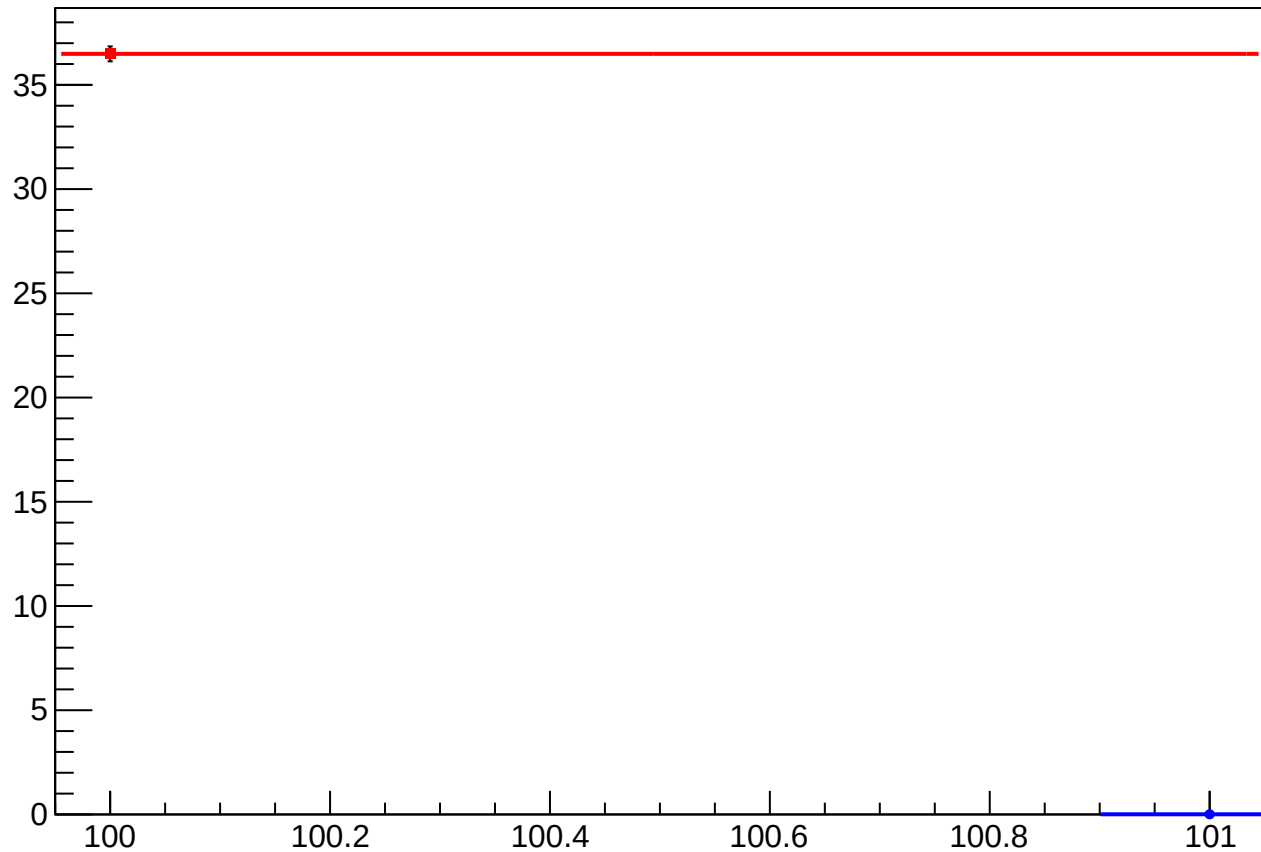
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.048 $\pm$ 0.087 χ^2 /NDF: 0.0/0

0.047 $\pm$ 0.087 χ^2 /NDF: 0.5/1

-8.198 $\pm$ 11.793 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.008+/-0.005 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.488+/-0.357 χ^2/NDF : 0.0/0

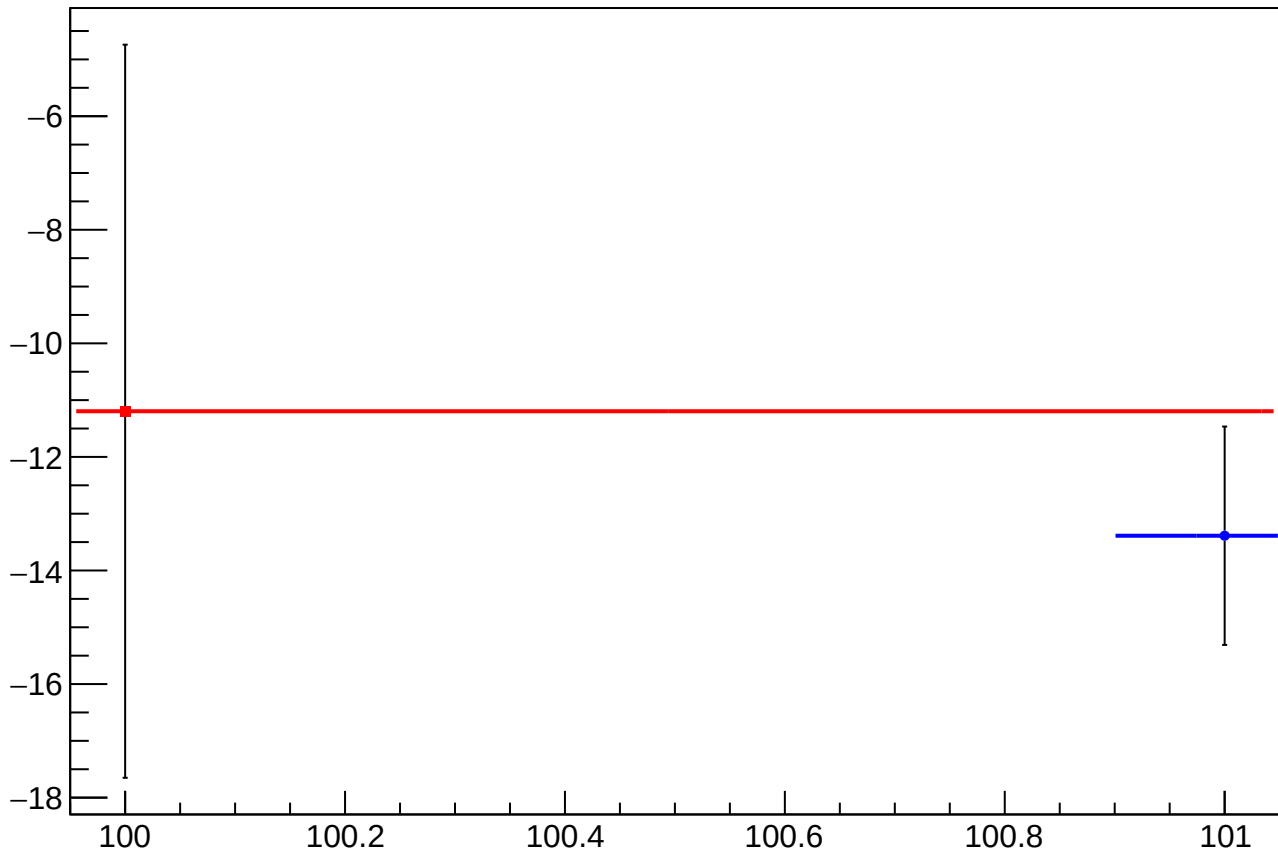
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.005 χ^2/NDF : 0.0/0

0.015+/-0.005 χ^2/NDF : 10420.9/1

36.488+/-0.357 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.388+/-1.923 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.196+/-6.455 χ^2/NDF : 0.0/0

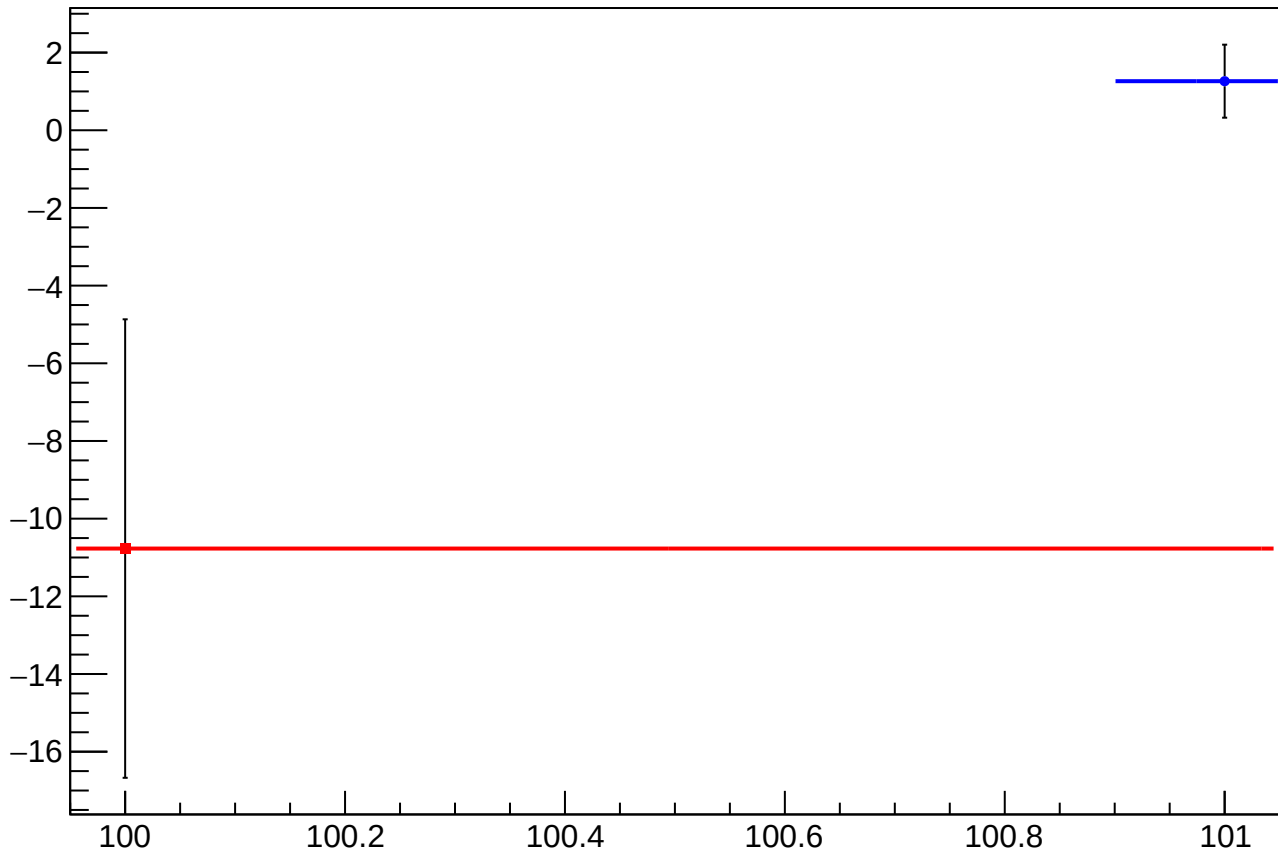
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.388+/-1.923 χ^2/NDF : 0.0/0

-13.209+/-1.843 χ^2/NDF : 0.1/1

-11.196+/-6.455 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.264+/-0.940 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -10.770+/-5.902 χ^2 /NDF: 0.0/0

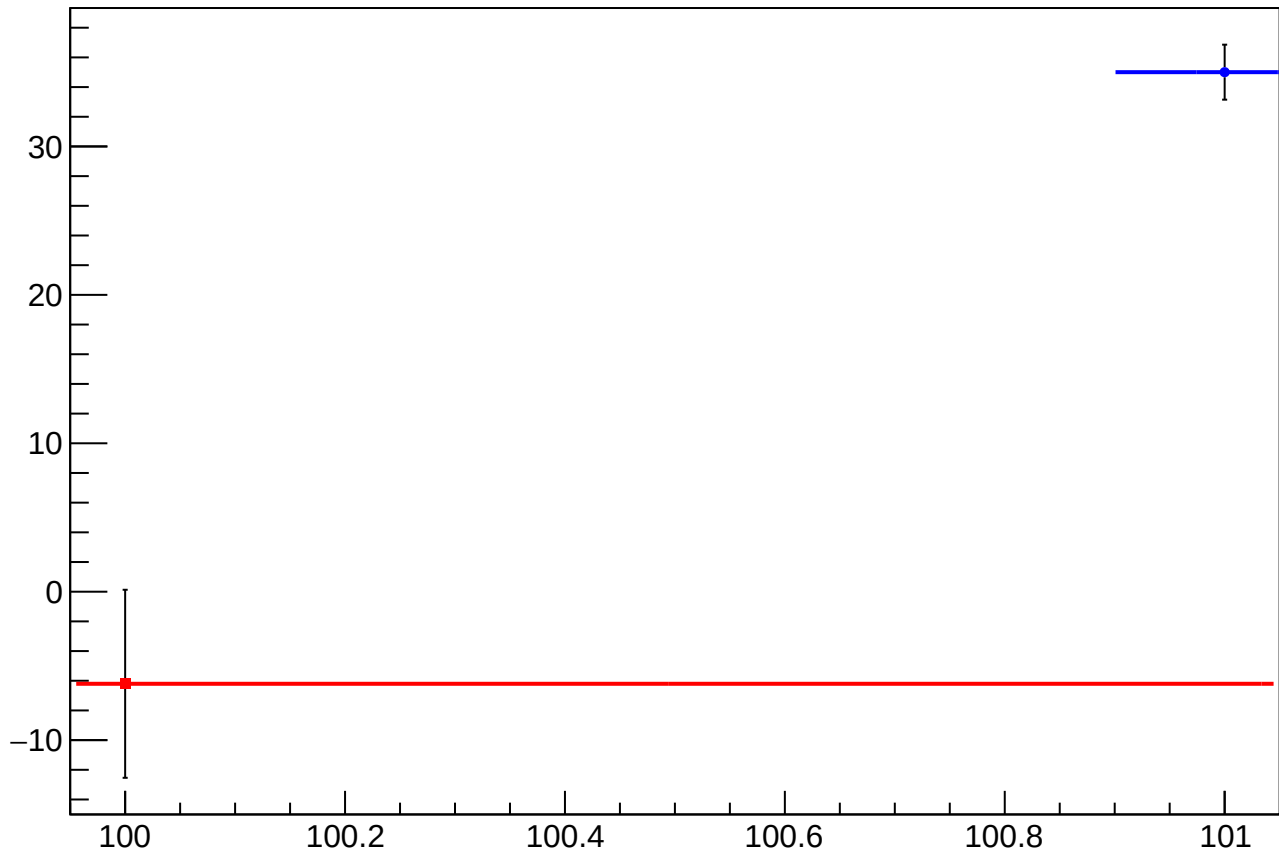
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

1.264+/-0.940 χ^2 /NDF: 0.0/0

0.966+/-0.928 χ^2 /NDF: 4.1/1

-10.770+/-5.902 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 35.005 $\pm$ 1.853 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.204 $\pm$ 6.334 χ^2 /NDF: 0.0/0

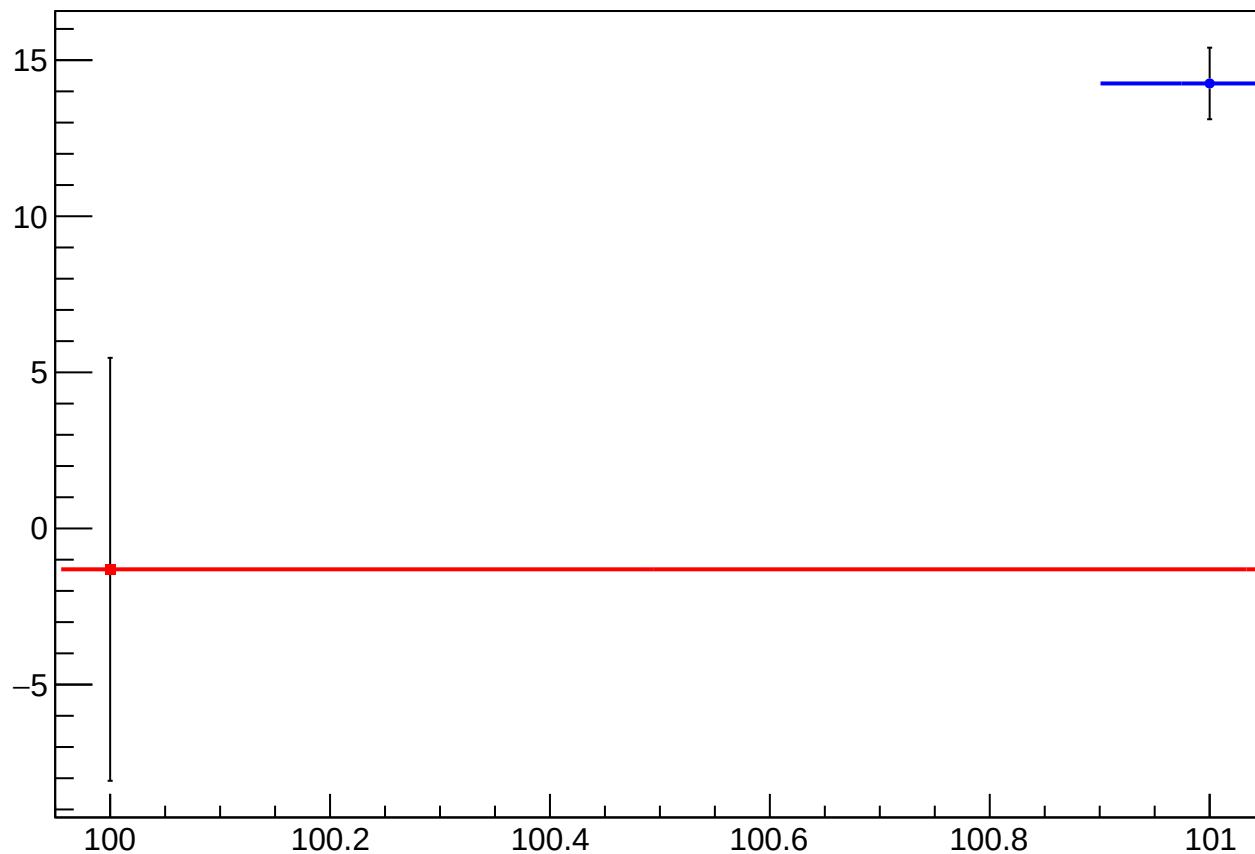
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

35.005 $\pm$ 1.853 χ^2 /NDF: 0.0/0

31.758 $\pm$ 1.778 χ^2 /NDF: 39.0/1

-6.204 $\pm$ 6.334 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.254 $\pm$ 1.146 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.309 $\pm$ 6.774 χ^2 /NDF: 0.0/0

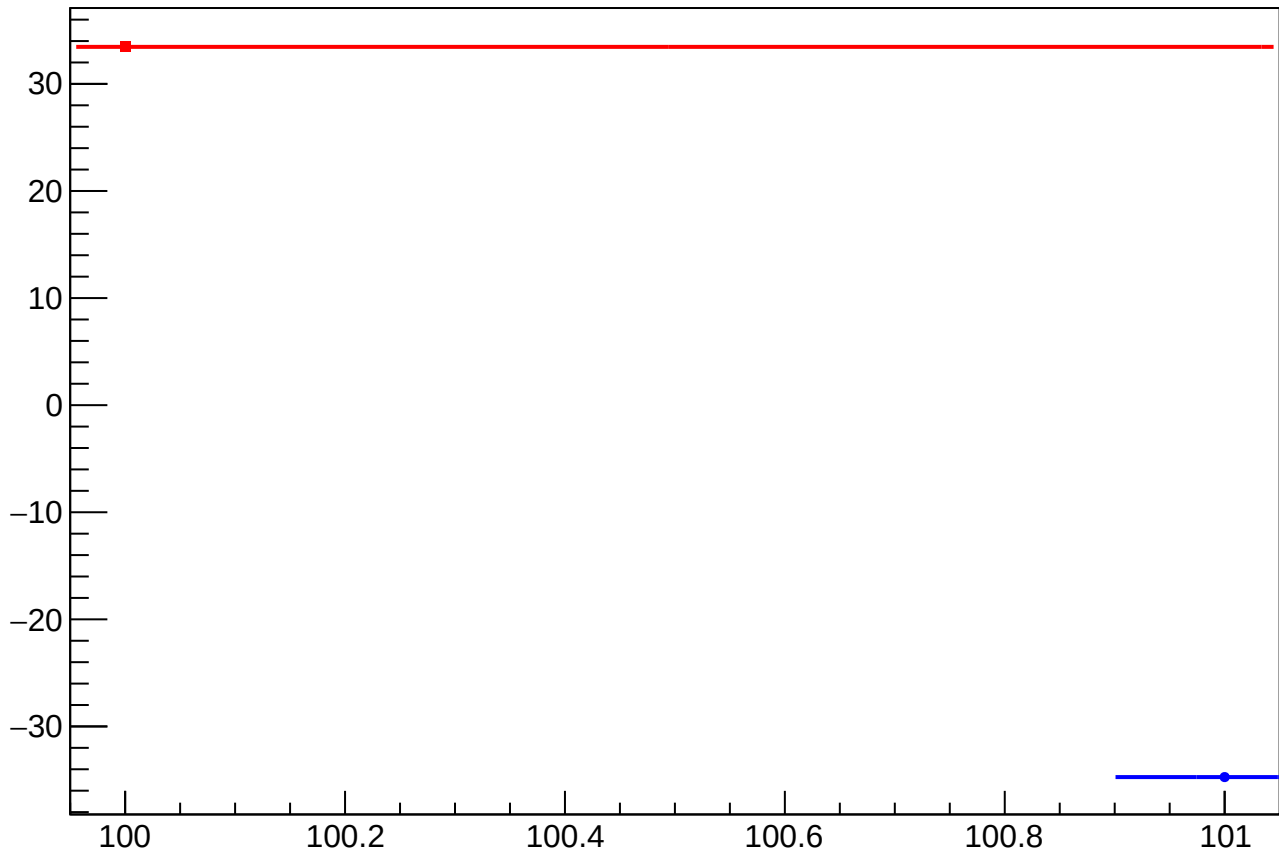
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

14.254 $\pm$ 1.146 χ^2 /NDF: 0.0/0

13.820 $\pm$ 1.130 χ^2 /NDF: 5.1/1

-1.309 $\pm$ 6.774 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -34.730 $\pm$ 0.067 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.457 $\pm$ 0.205 χ^2 /NDF: 0.0/0

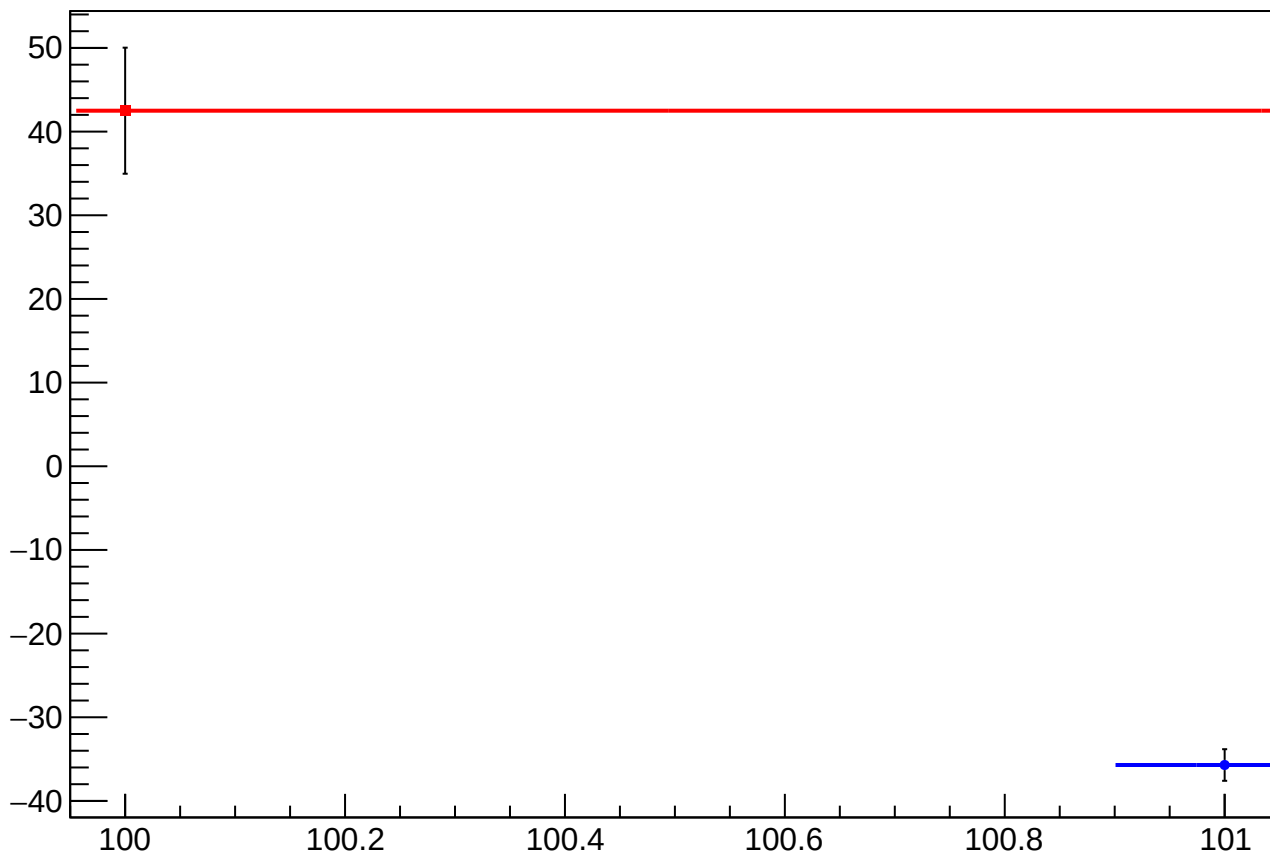
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-34.730 $\pm$ 0.067 χ^2 /NDF: 0.0/0

-28.222 $\pm$ 0.063 χ^2 /NDF: 99911.6/1

33.457 $\pm$ 0.205 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.705 $\pm$ 1.888 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 42.499 $\pm$ 7.533 χ^2 /NDF: 0.0/0

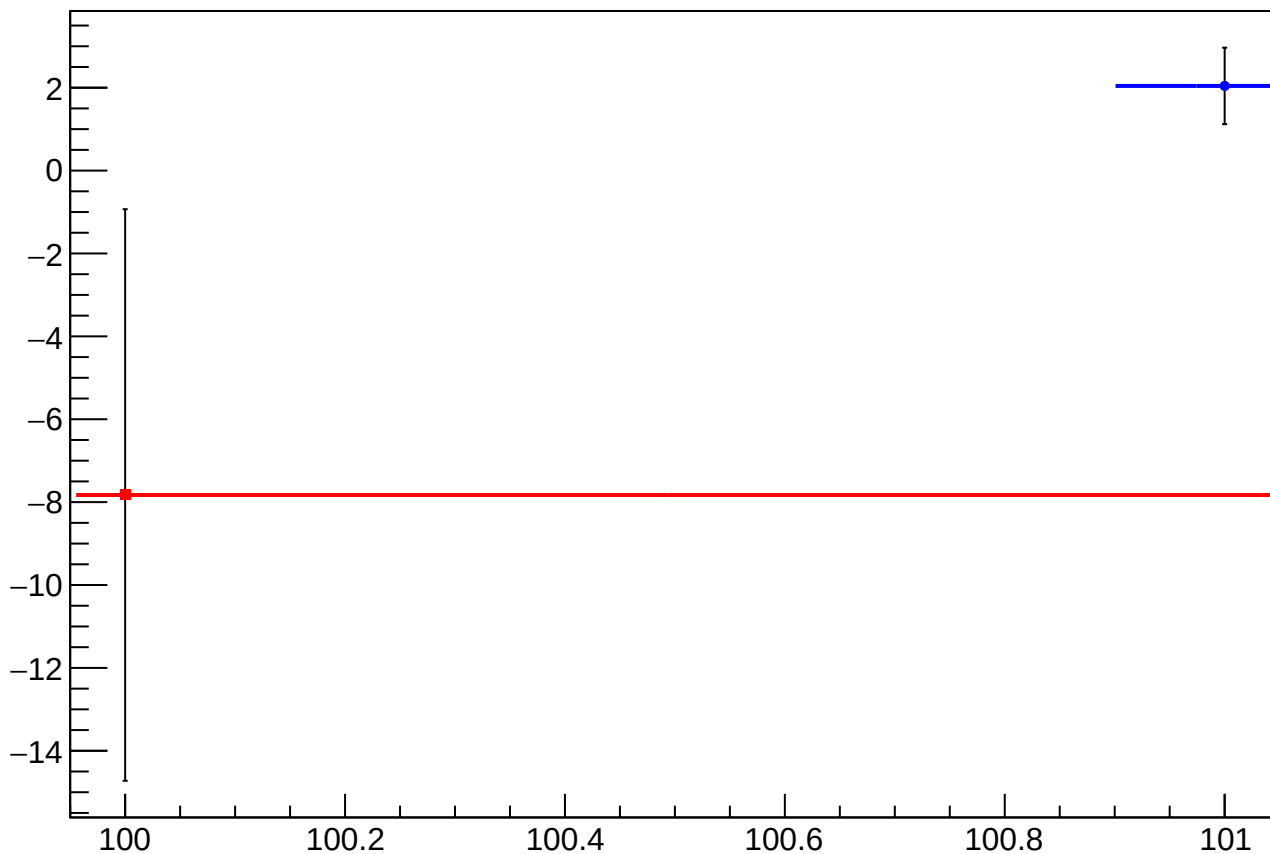
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-35.705 $\pm$ 1.888 χ^2 /NDF: 0.0/0

-31.082 $\pm$ 1.832 χ^2 /NDF: 101.4/1

42.499 $\pm$ 7.533 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.043+/-0.923 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.828+/-6.896 χ^2/NDF : 0.0/0

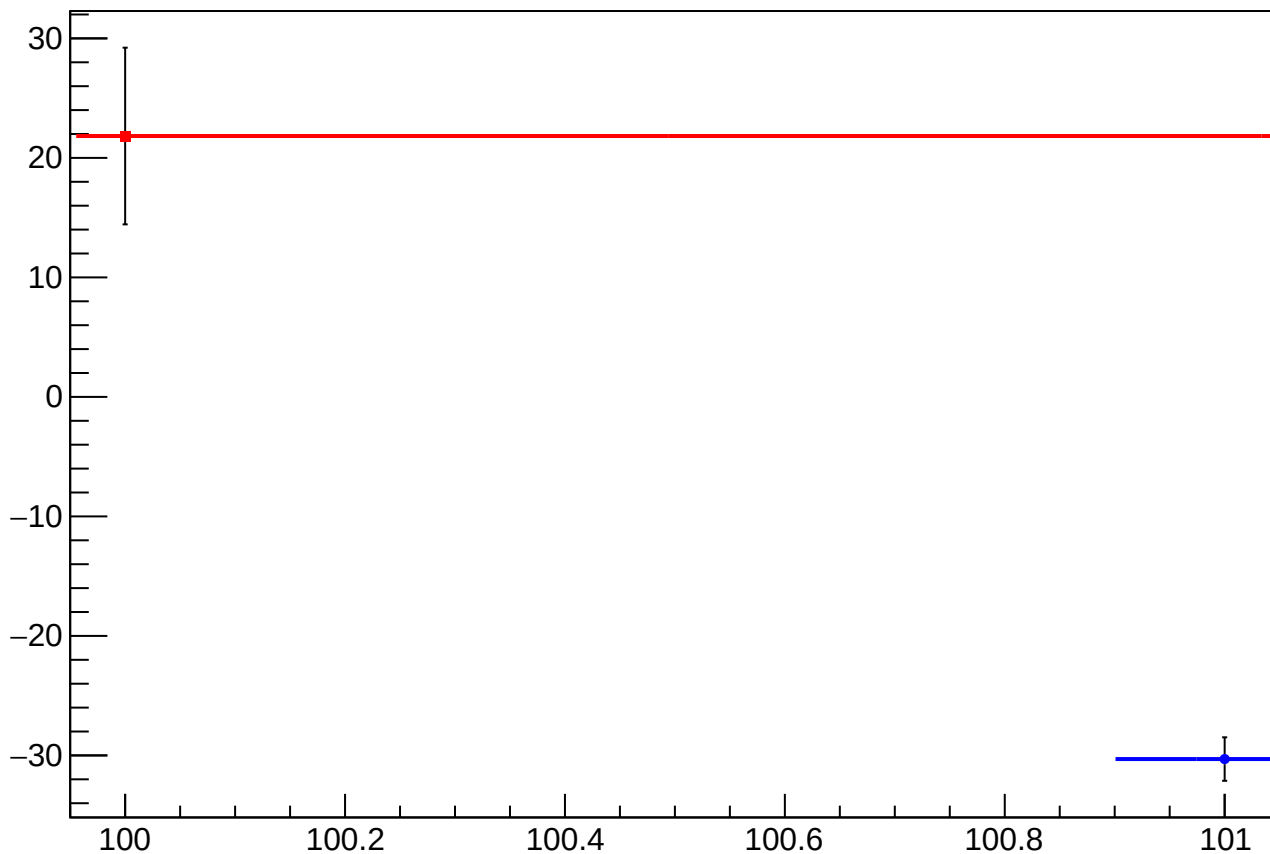
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.043+/-0.923 χ^2/NDF : 0.0/0

1.869+/-0.915 χ^2/NDF : 2.0/1

-7.828+/-6.896 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.304 $\pm$ 1.819 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.830 $\pm$ 7.393 χ^2 /NDF: 0.0/0

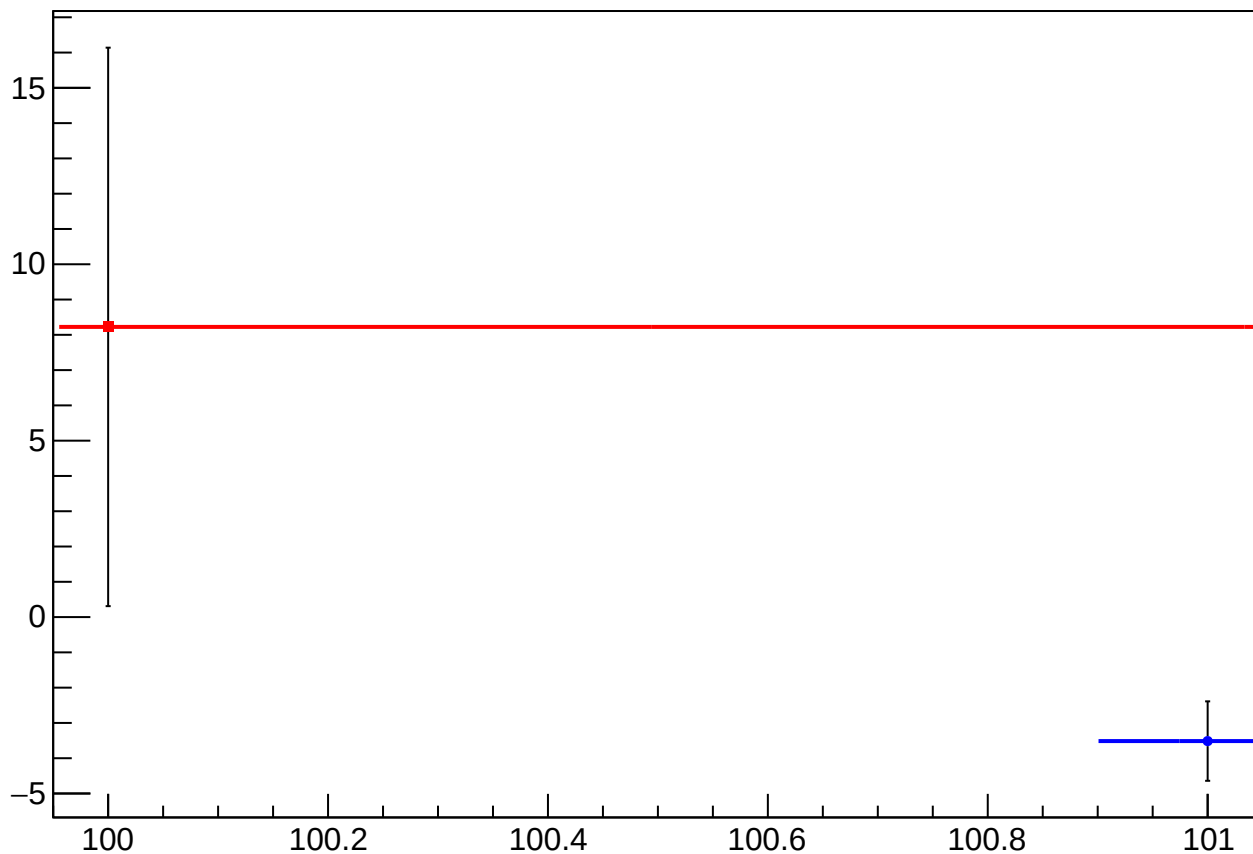
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.304 $\pm$ 1.819 χ^2 /NDF: 0.0/0

-27.327 $\pm$ 1.767 χ^2 /NDF: 46.9/1

21.830 $\pm$ 7.393 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.514+/-1.126 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.224+/-7.914 χ^2/NDF : 0.0/0

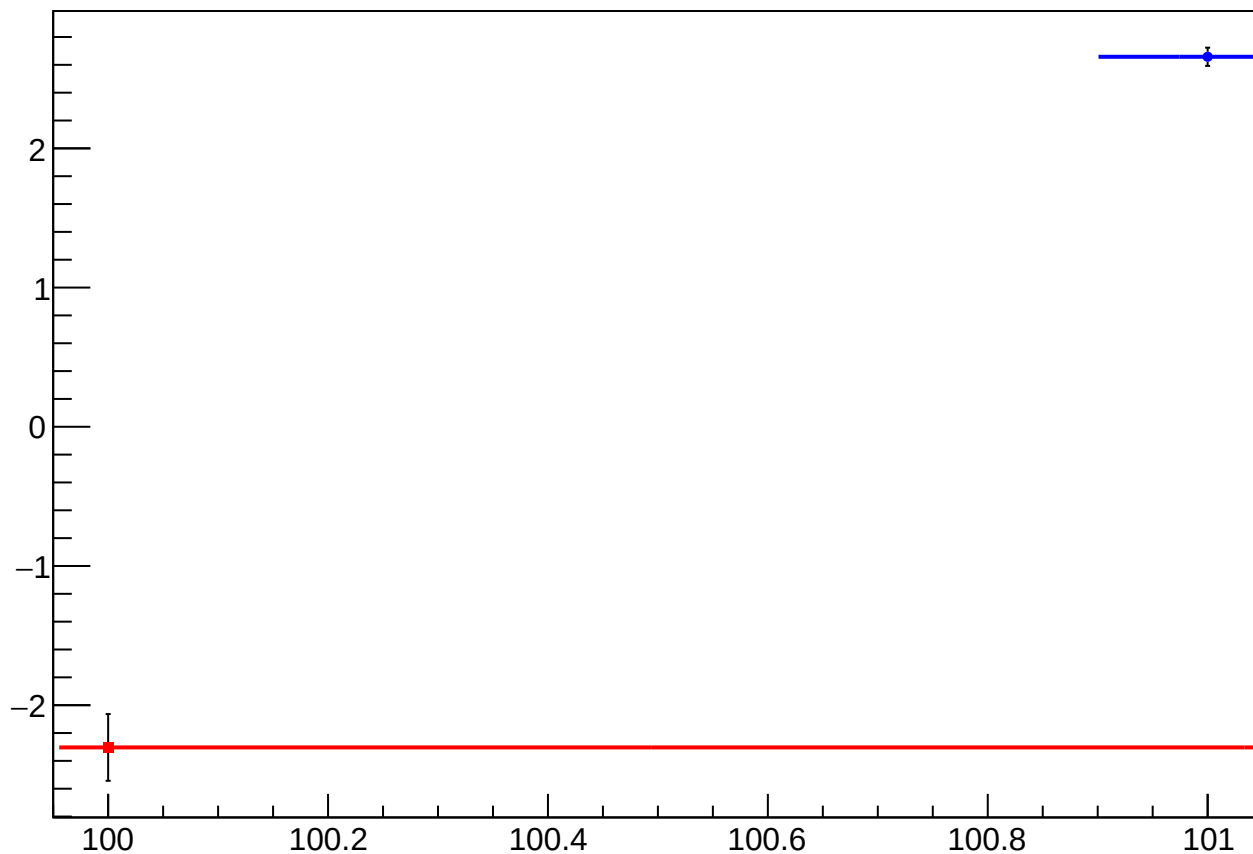
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.514+/-1.126 χ^2/NDF : 0.0/0

-3.281+/-1.115 χ^2/NDF : 2.2/1

8.224+/-7.914 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.303 $\pm$ 0.240 χ^2 /NDF: 0.0/0

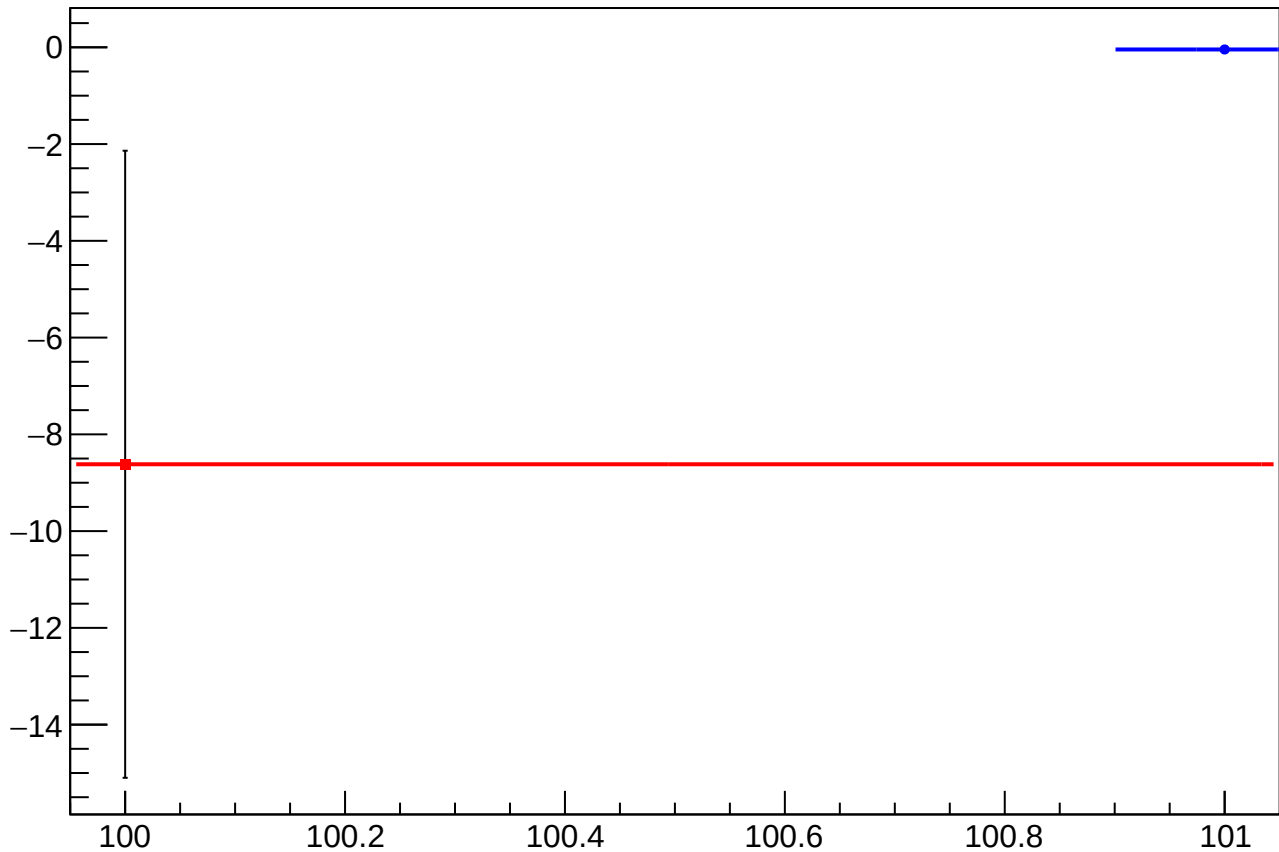
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

2.314 $\pm$ 0.063 χ^2 /NDF: 398.4/1

-2.303 $\pm$ 0.240 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.045+/-0.099 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.618+/-6.481 χ^2/NDF : 0.0/0

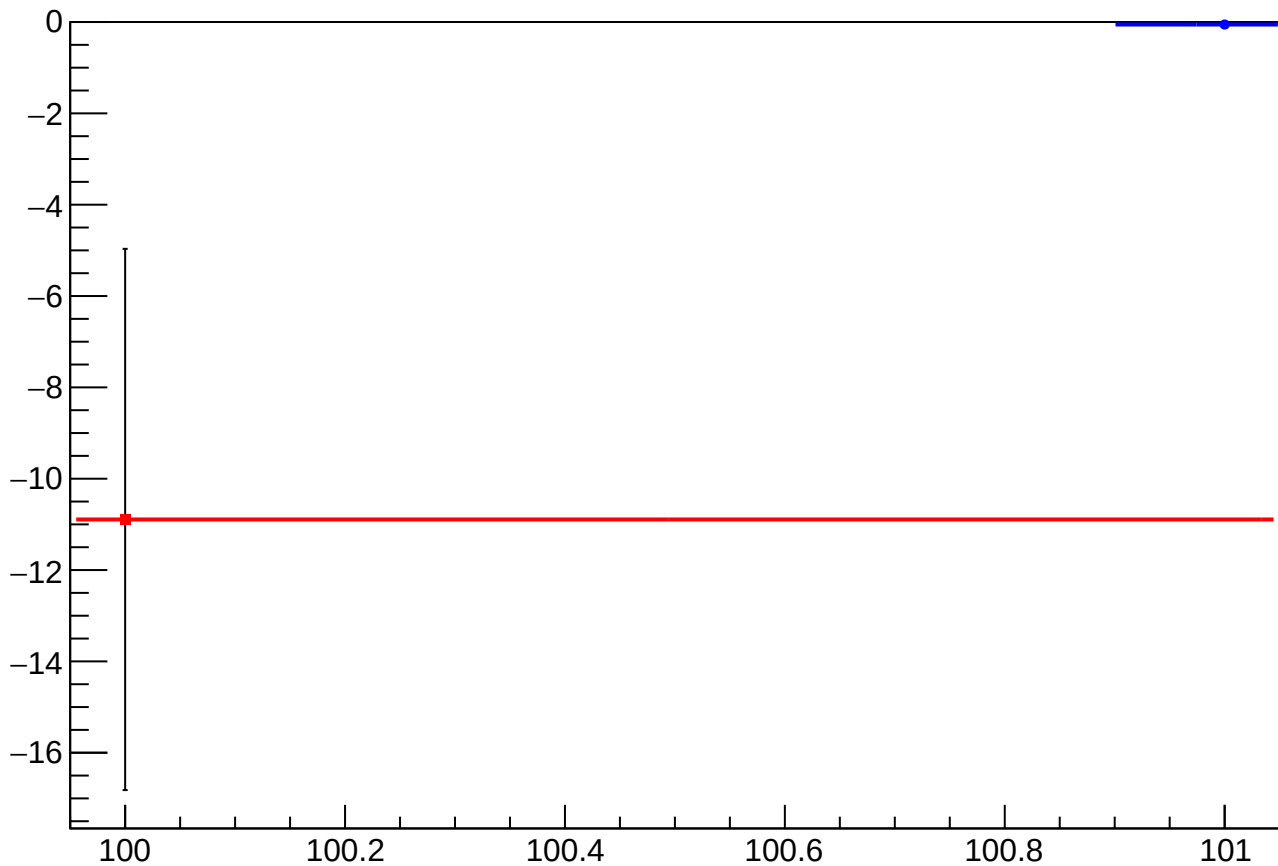
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.045+/-0.099 χ^2/NDF : 0.0/0

-0.047+/-0.099 χ^2/NDF : 1.7/1

-8.618+/-6.481 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.055+/-0.049 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -10.892+/-5.925 χ^2 /NDF: 0.0/0

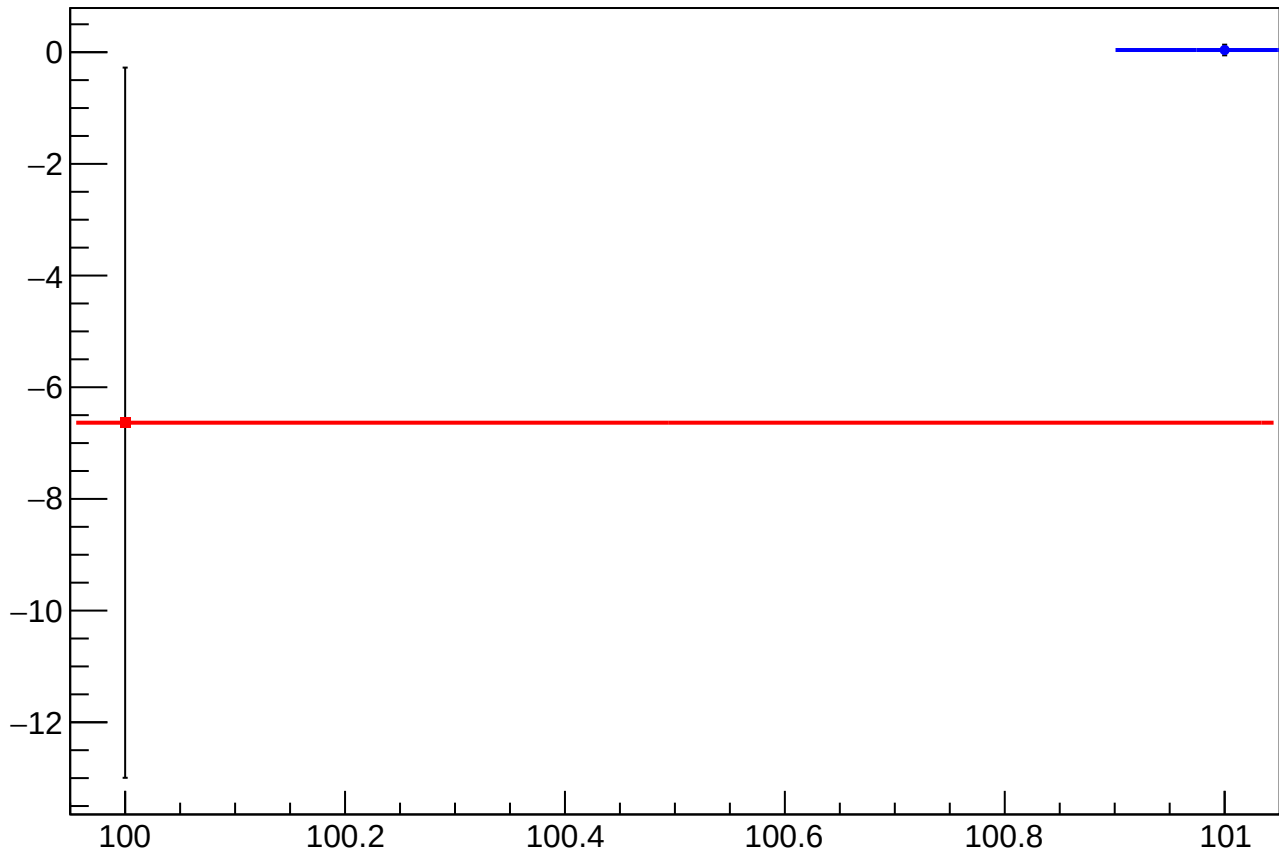
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.055+/-0.049 χ^2 /NDF: 0.0/0

-0.056+/-0.049 χ^2 /NDF: 3.3/1

-10.892+/-5.925 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.039+/-0.096 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.635+/-6.359 χ^2/NDF : 0.0/0

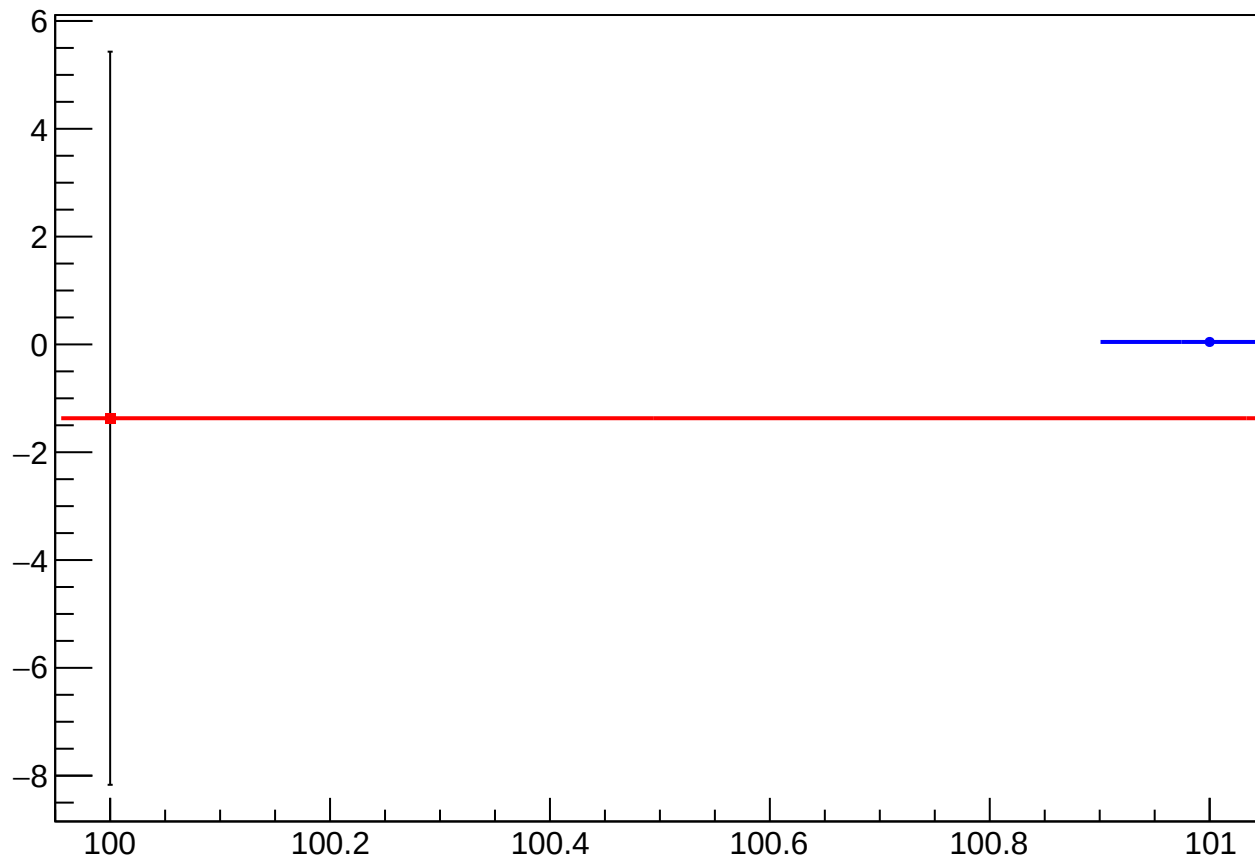
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.039+/-0.096 χ^2/NDF : 0.0/0

0.038+/-0.096 χ^2/NDF : 1.1/1

-6.635+/-6.359 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.046+/-0.059 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.369+/-6.800 χ^2/NDF : 0.0/0

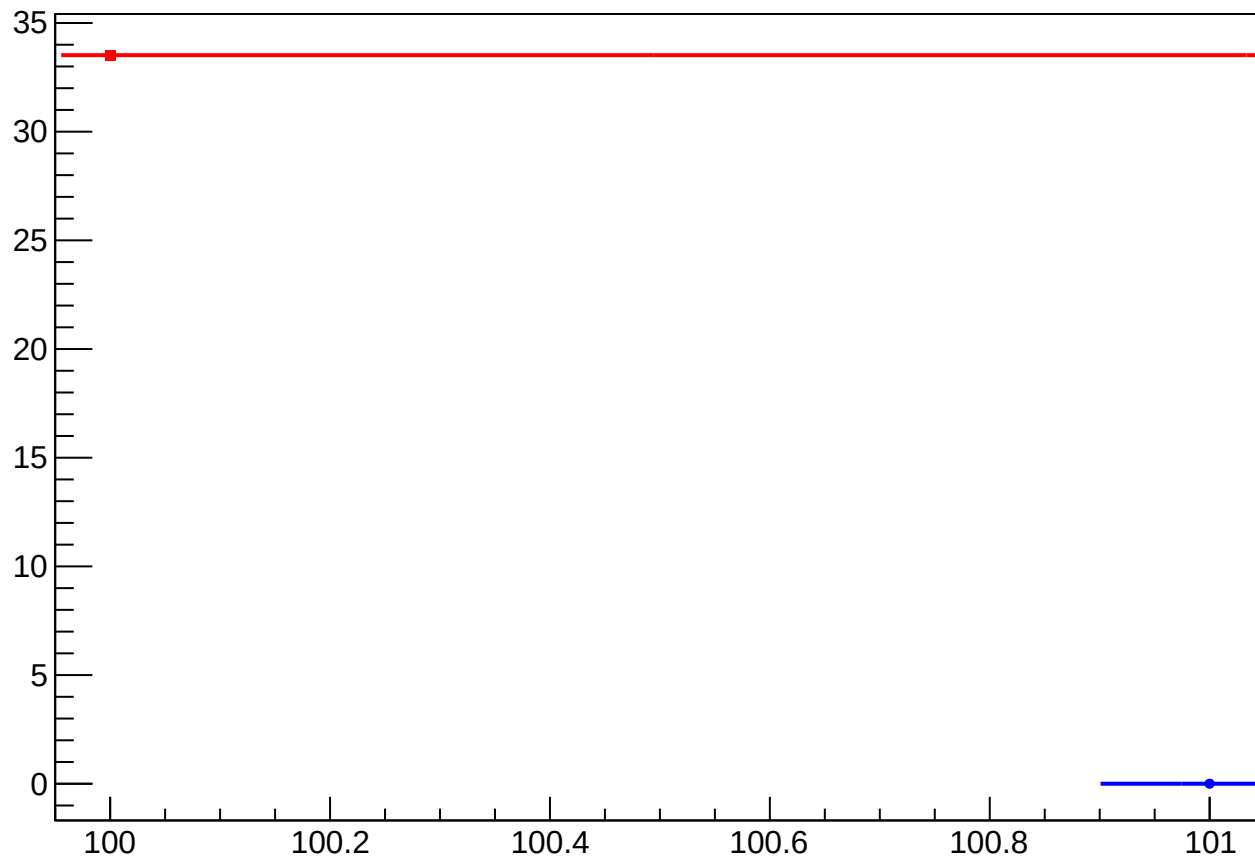
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.046+/-0.059 χ^2/NDF : 0.0/0

0.046+/-0.059 χ^2/NDF : 0.0/1

-1.369+/-6.800 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.001+/-0.003 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.520+/-0.206 χ^2/NDF : 0.0/0

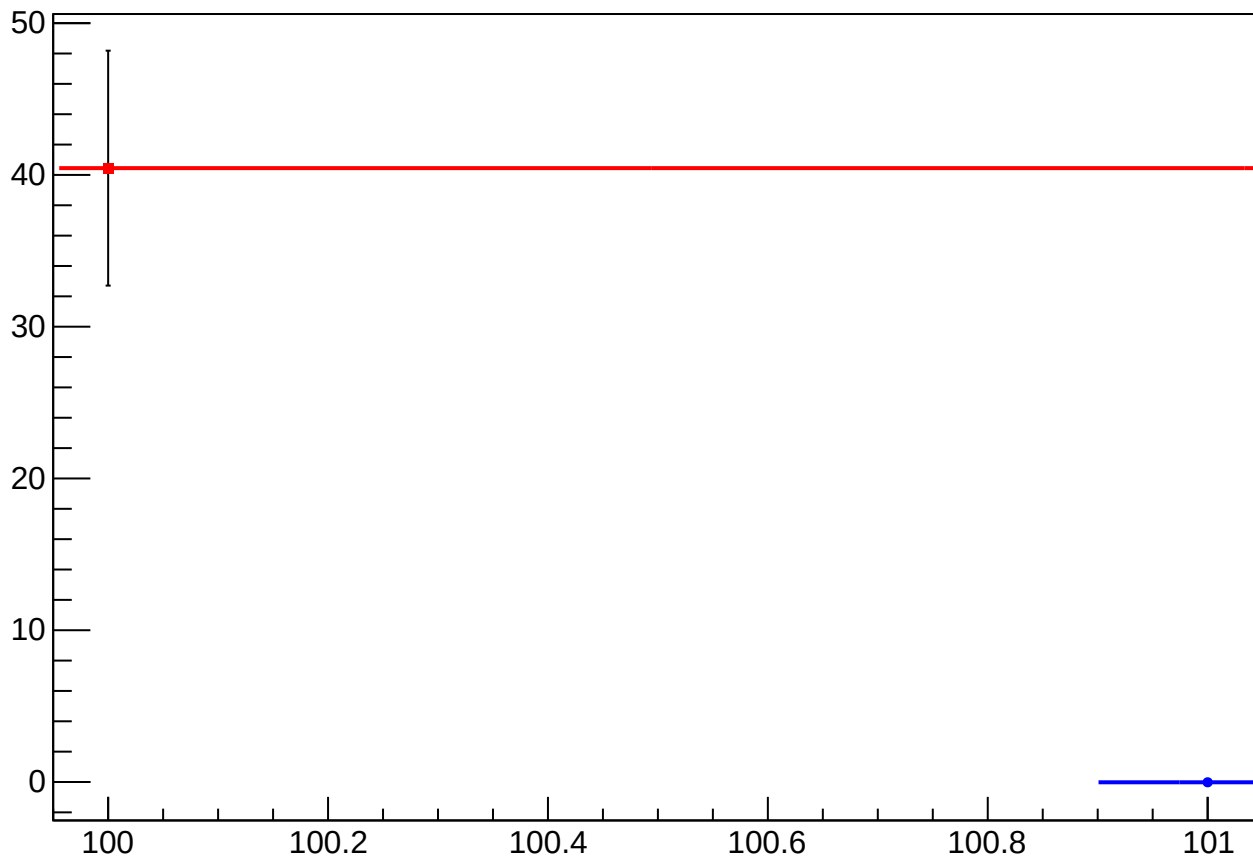
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.003 χ^2/NDF : 0.0/0

0.011+/-0.003 χ^2/NDF : 26483.6/1

33.520+/-0.206 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.019+/-0.099 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 40.448+/-7.739 χ^2 /NDF: 0.0/0

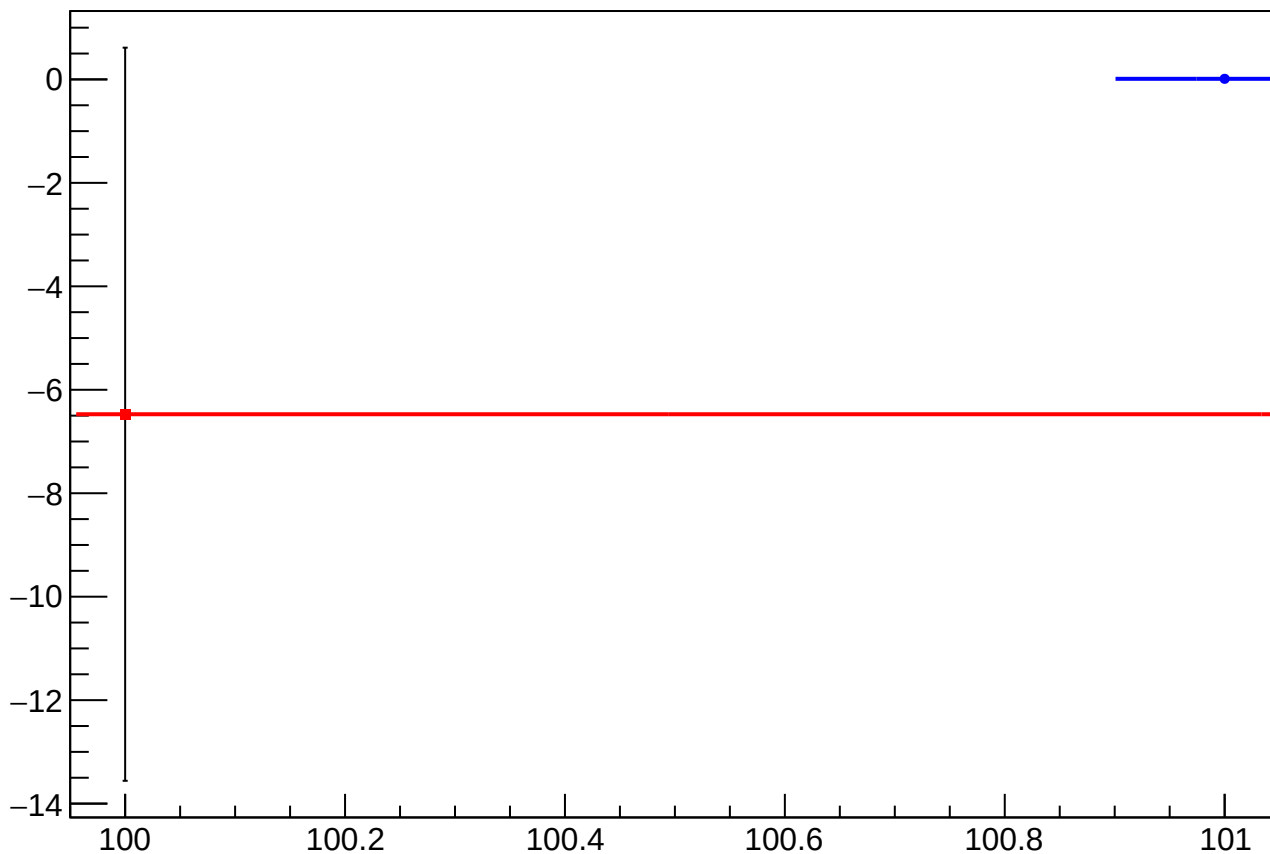
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.019+/-0.099 χ^2 /NDF: 0.0/0

-0.013+/-0.099 χ^2 /NDF: 27.3/1

40.448+/-7.739 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.011 $\pm$ 0.049 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.473 $\pm$ 7.086 χ^2 /NDF: 0.0/0

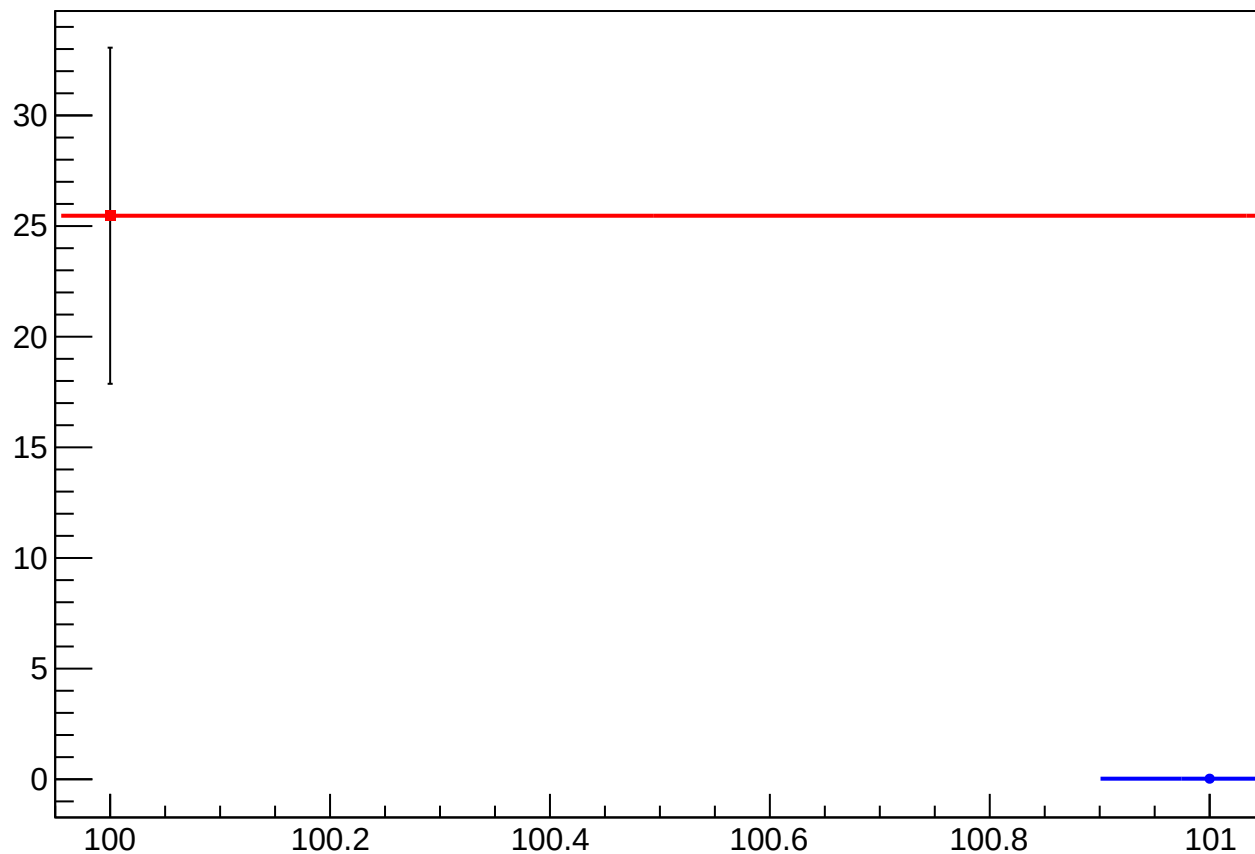
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.011 $\pm$ 0.049 χ^2 /NDF: 0.0/0

0.011 $\pm$ 0.049 χ^2 /NDF: 0.8/1

-6.473 $\pm$ 7.086 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.026 $\pm$ 0.096 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 25.467 $\pm$ 7.595 χ^2 /NDF: 0.0/0

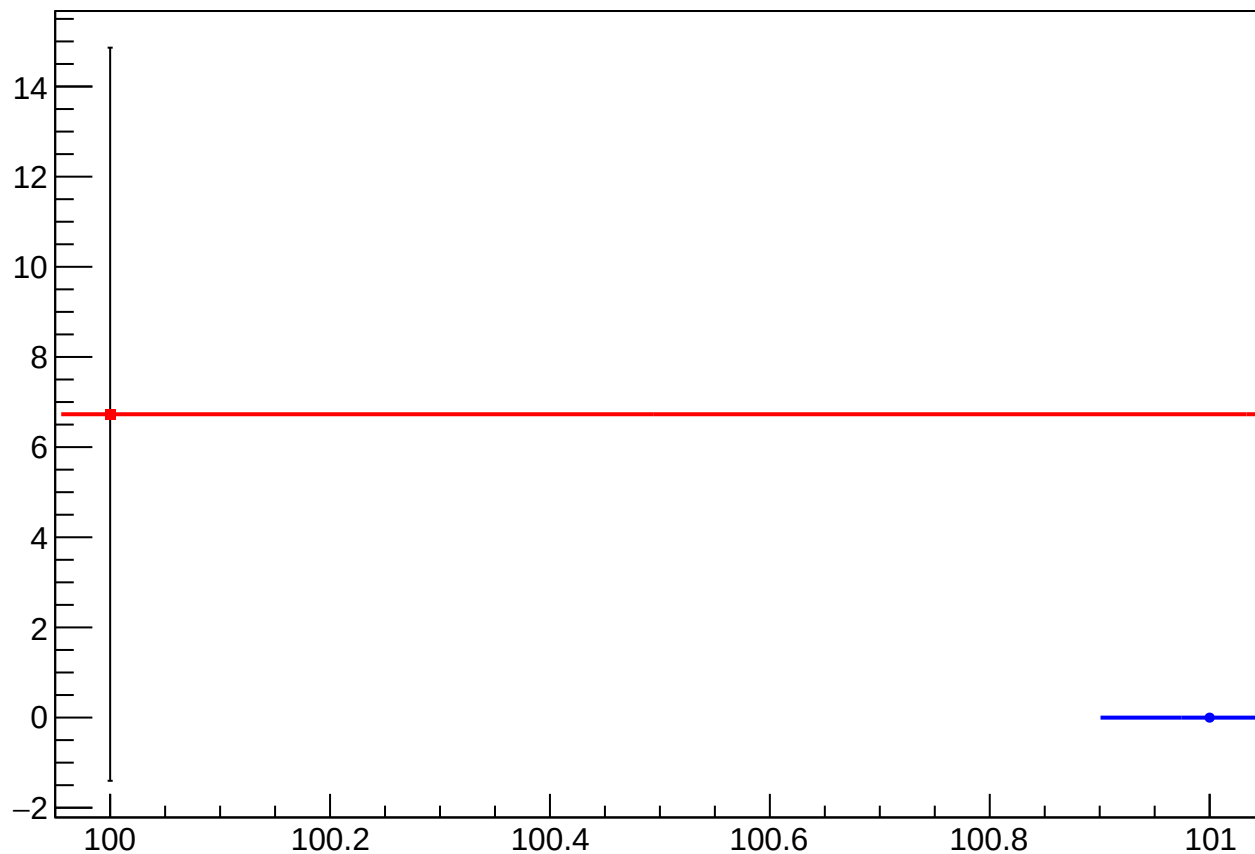
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.026 $\pm$ 0.096 χ^2 /NDF: 0.0/0

0.030 $\pm$ 0.096 χ^2 /NDF: 11.2/1

25.467 $\pm$ 7.595 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.001 $\pm$ 0.059 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.729 $\pm$ 8.132 χ^2 /NDF: 0.0/0

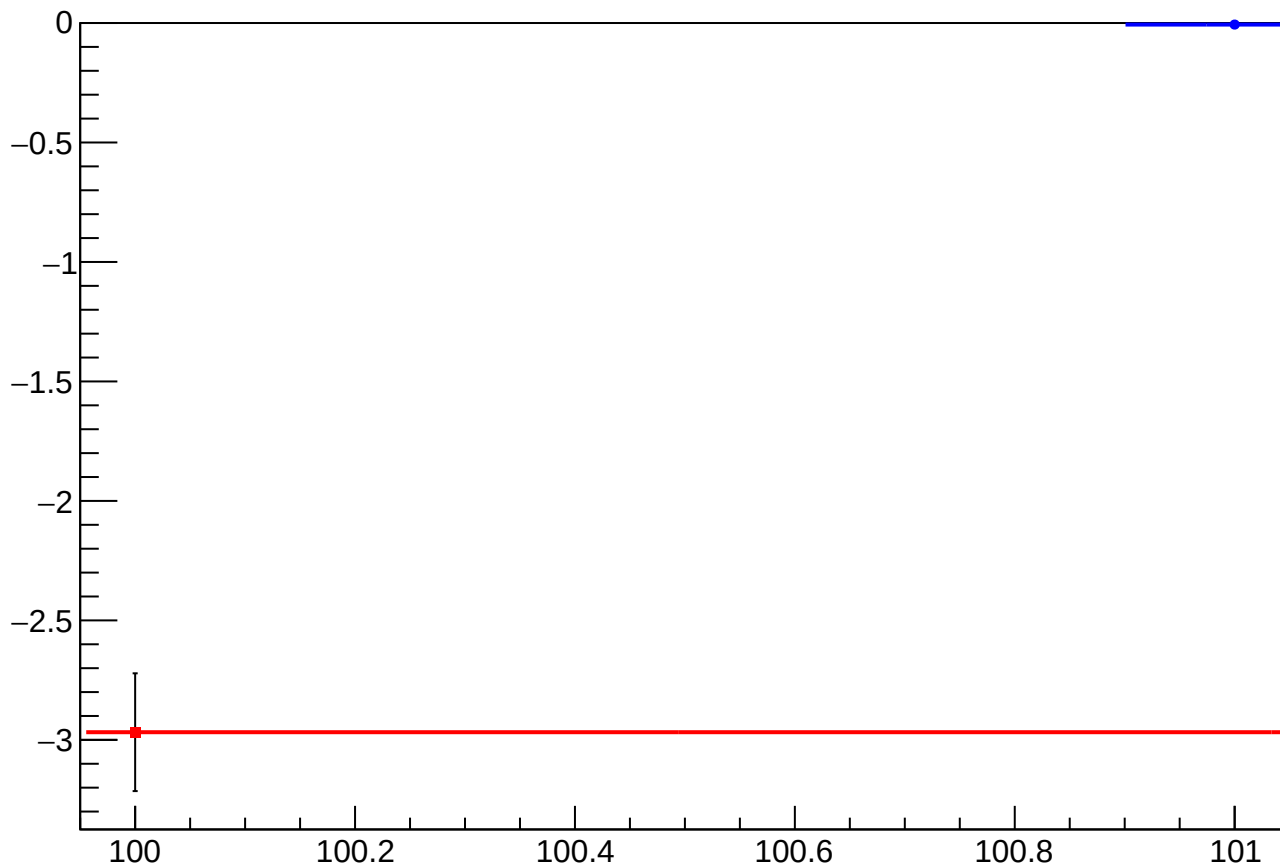
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.001 $\pm$ 0.059 χ^2 /NDF: 0.0/0

-0.001 $\pm$ 0.059 χ^2 /NDF: 0.7/1

6.729 $\pm$ 8.132 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.007 $\pm$ 0.003 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.968 $\pm$ 0.246 χ^2 /NDF: 0.0/0

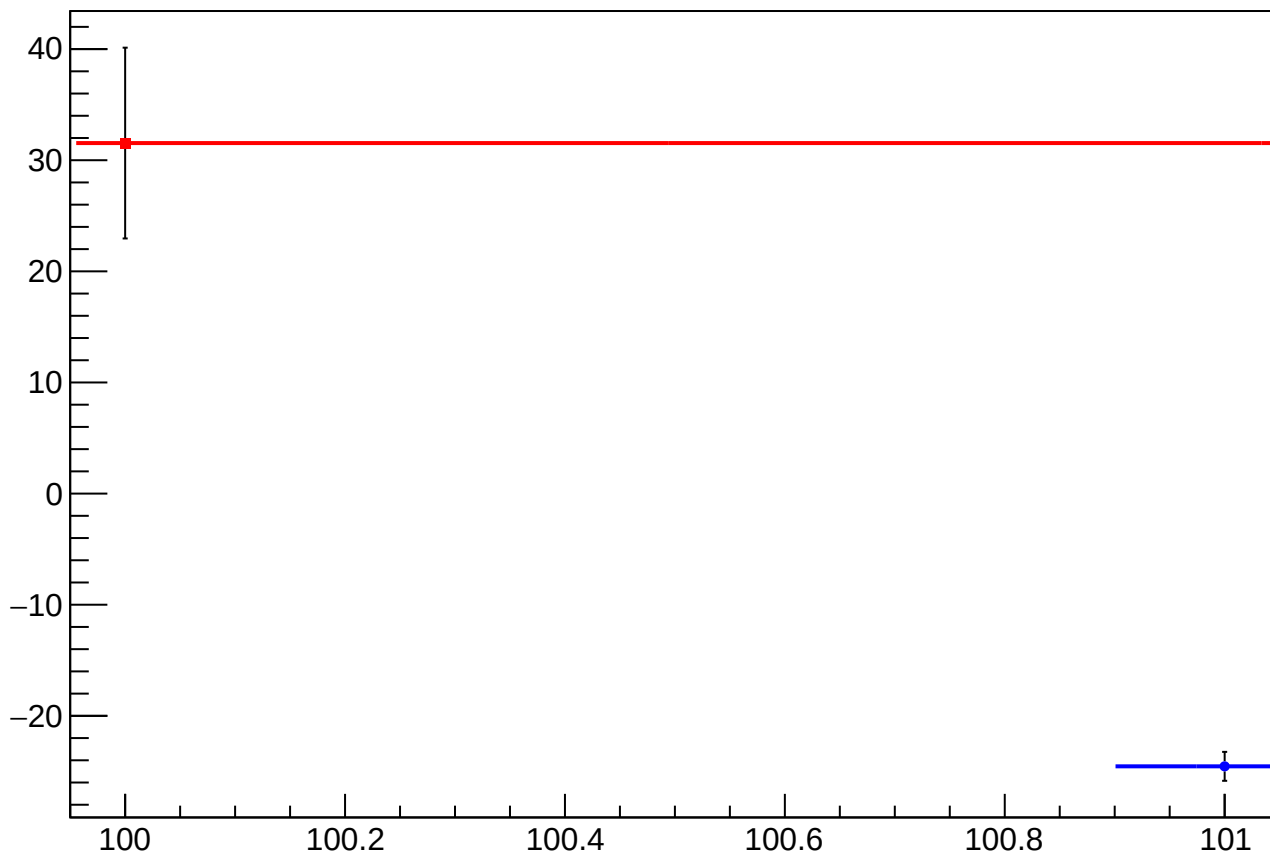
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.007 $\pm$ 0.003 χ^2 /NDF: 0.0/0

-0.007 $\pm$ 0.003 χ^2 /NDF: 144.4/1

-2.968 $\pm$ 0.246 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.544 $\pm$ 1.302 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.543 $\pm$ 8.585 χ^2 /NDF: 0.0/0

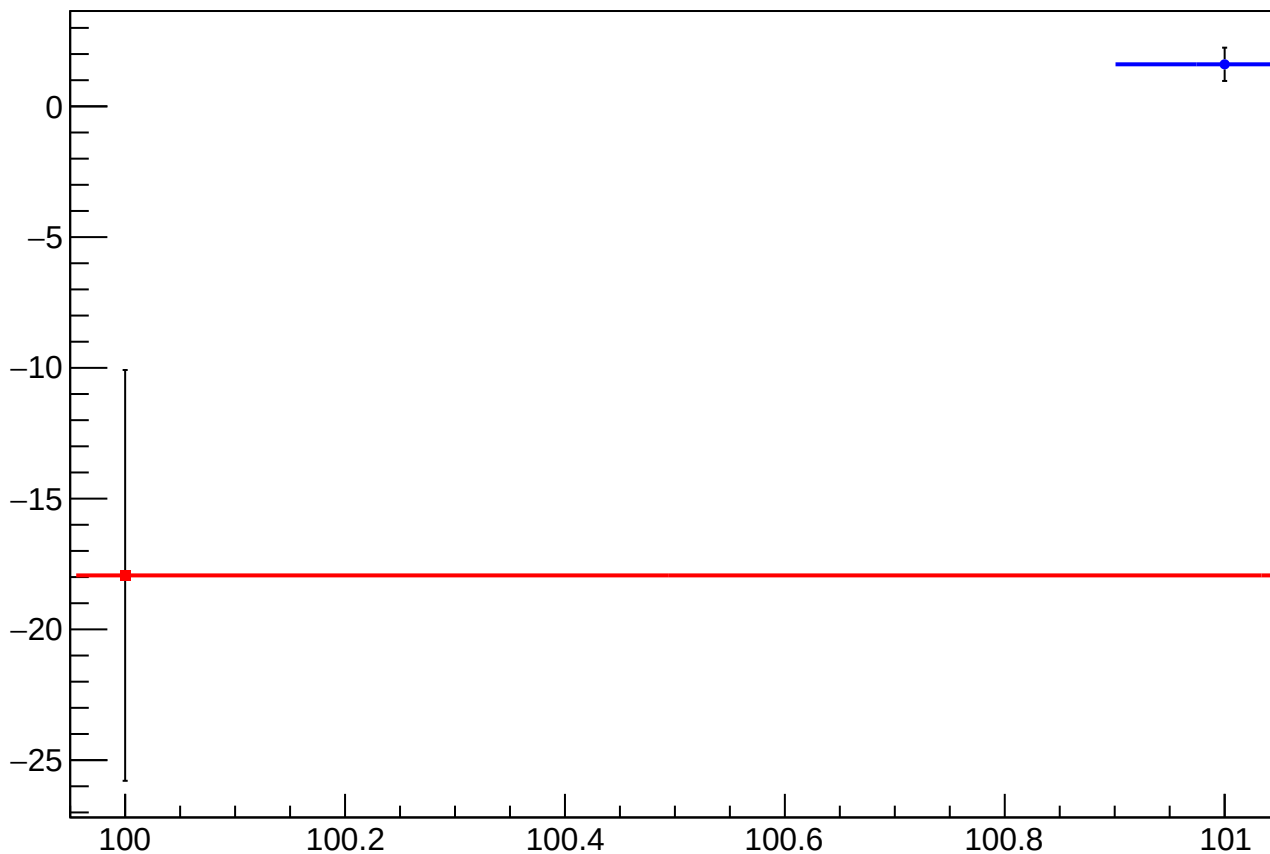
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.544 $\pm$ 1.302 χ^2 /NDF: 0.0/0

-23.283 $\pm$ 1.287 χ^2 /NDF: 41.7/1

31.543 $\pm$ 8.585 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.608 $\pm$ 0.636 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -17.936 $\pm$ 7.854 χ^2/NDF : 0.0/0

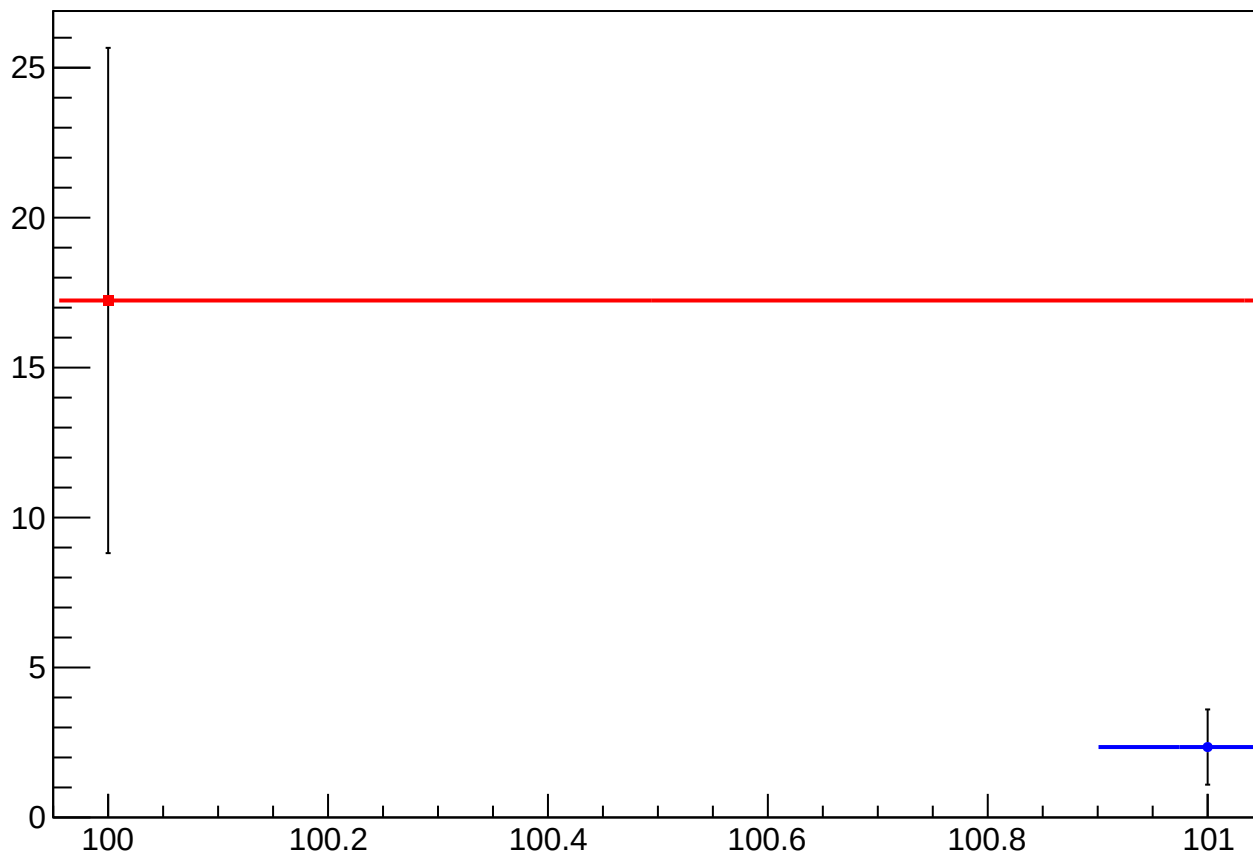
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1.608 $\pm$ 0.636 χ^2/NDF : 0.0/0

1.480 $\pm$ 0.634 χ^2/NDF : 6.2/1

-17.936 $\pm$ 7.854 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.348 $\pm$ 1.254 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 17.238 $\pm$ 8.424 χ^2/NDF : 0.0/0

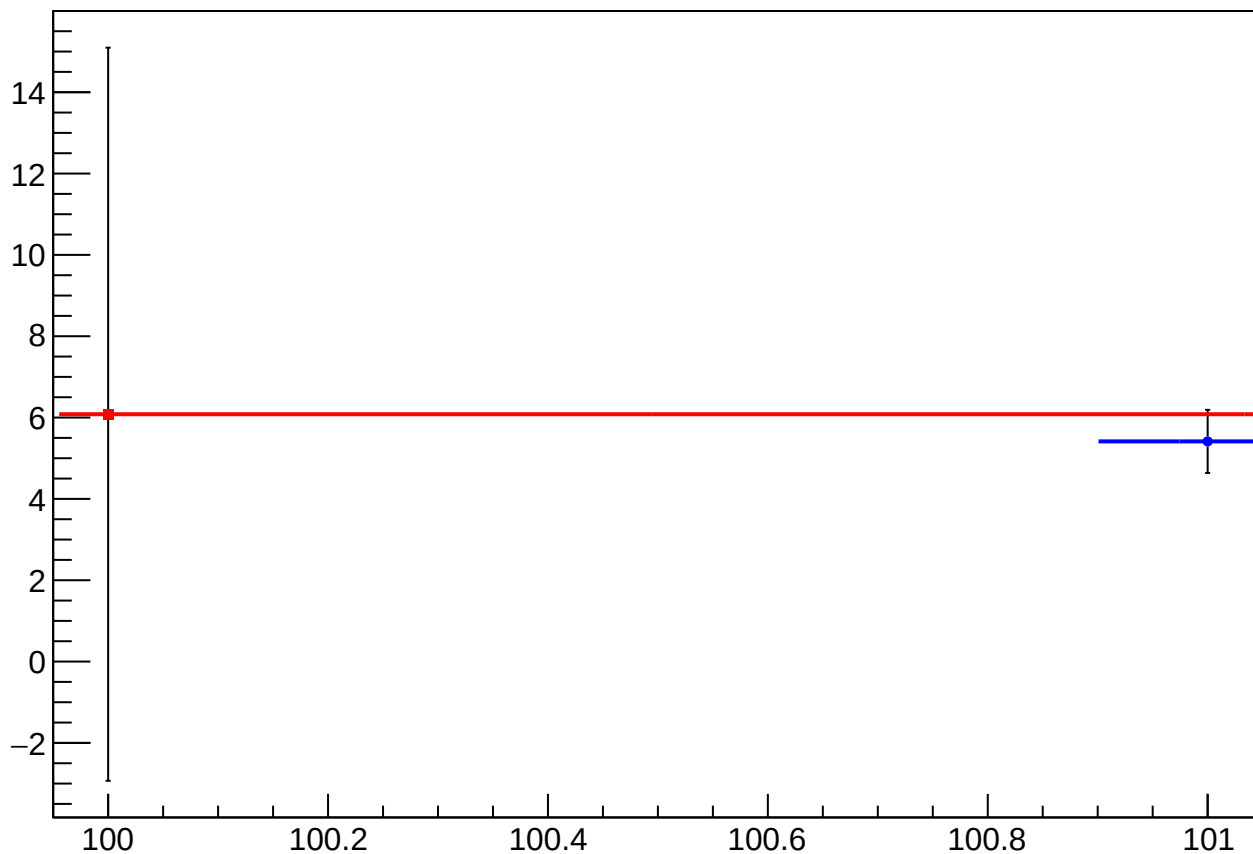
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.348 $\pm$ 1.254 χ^2/NDF : 0.0/0

2.670 $\pm$ 1.240 χ^2/NDF : 3.1/1

17.238 $\pm$ 8.424 χ^2/NDF : 0.0/0

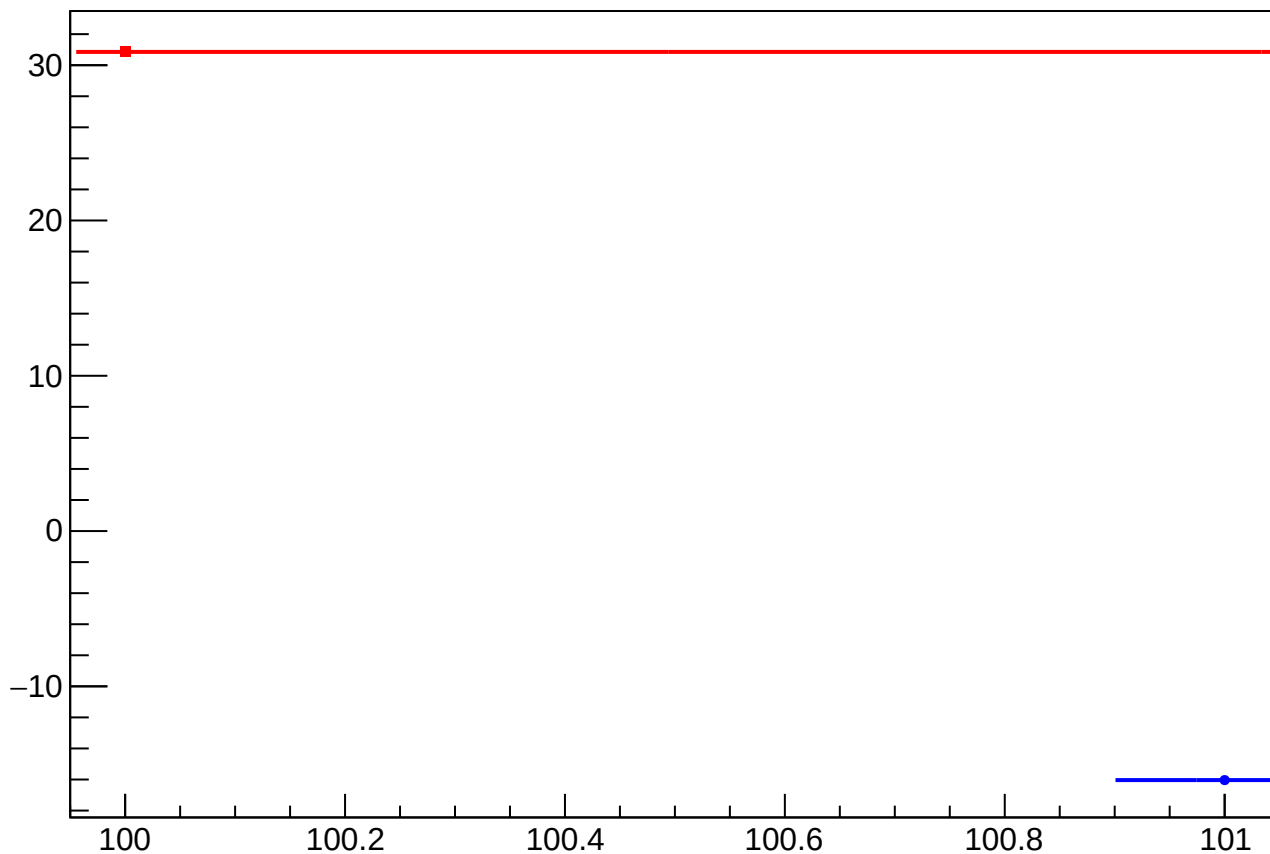
reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.414 $\pm$ 0.776 χ^2/NDF : 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Right Out: 6.082 $\pm$ 9.014 χ^2/NDF : 0.0/0
 Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

5.414 $\pm$ 0.776 χ^2/NDF : 0.0/0
 5.419 $\pm$ 0.773 χ^2/NDF : 0.0/1
 6.082 $\pm$ 9.014 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -16.038±/-0.045 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF: 0.0/0

Right Out: 30.856±/-0.273 χ^2 /NDF: 0.0/0

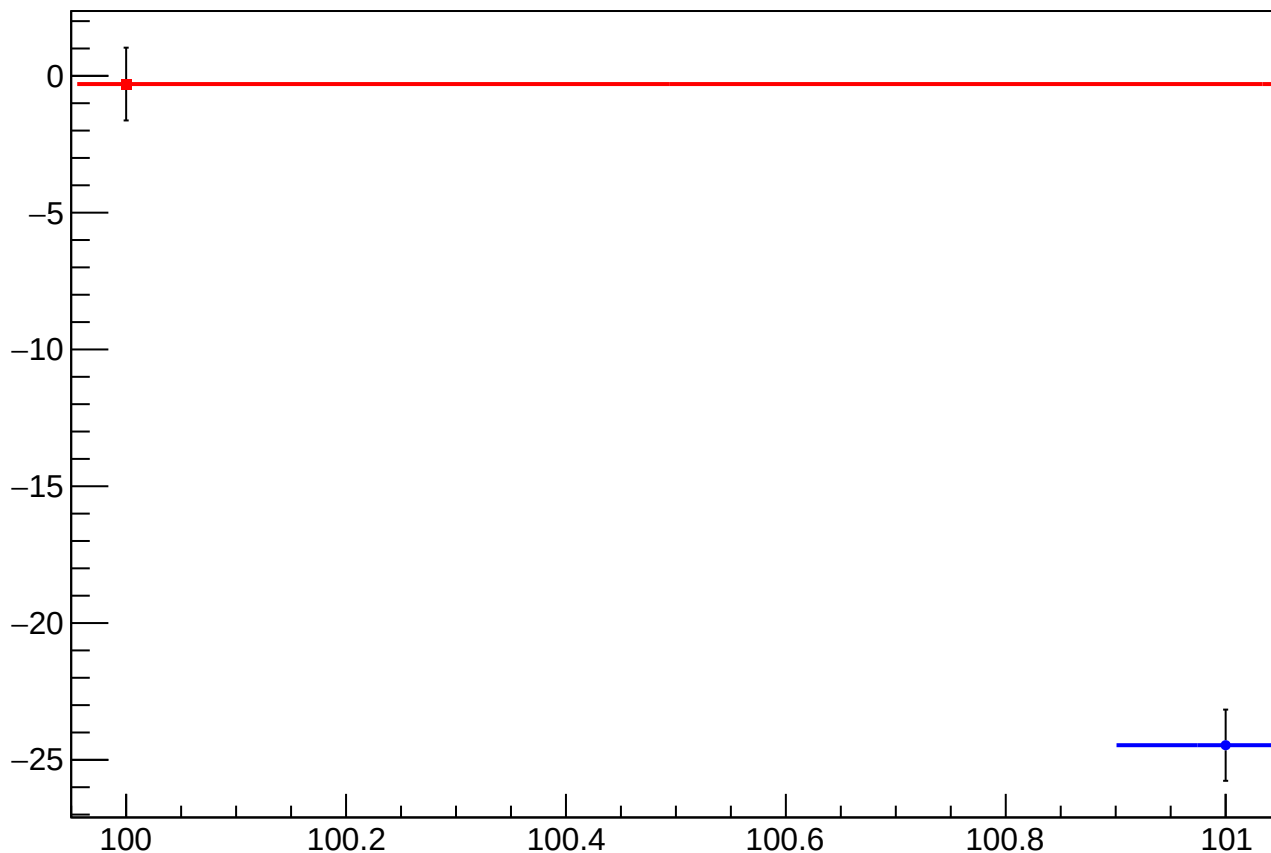
Left In: 0.000±/-0.000 χ^2 /NDF: 0.0/0

-16.038±/-0.045 χ^2 /NDF: 0.0/0

-14.791±/-0.045 χ^2 /NDF: 28718.9/1

30.856±/-0.273 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.464+/-1.301 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.300+/-1.330 χ^2/NDF : 0.0/0

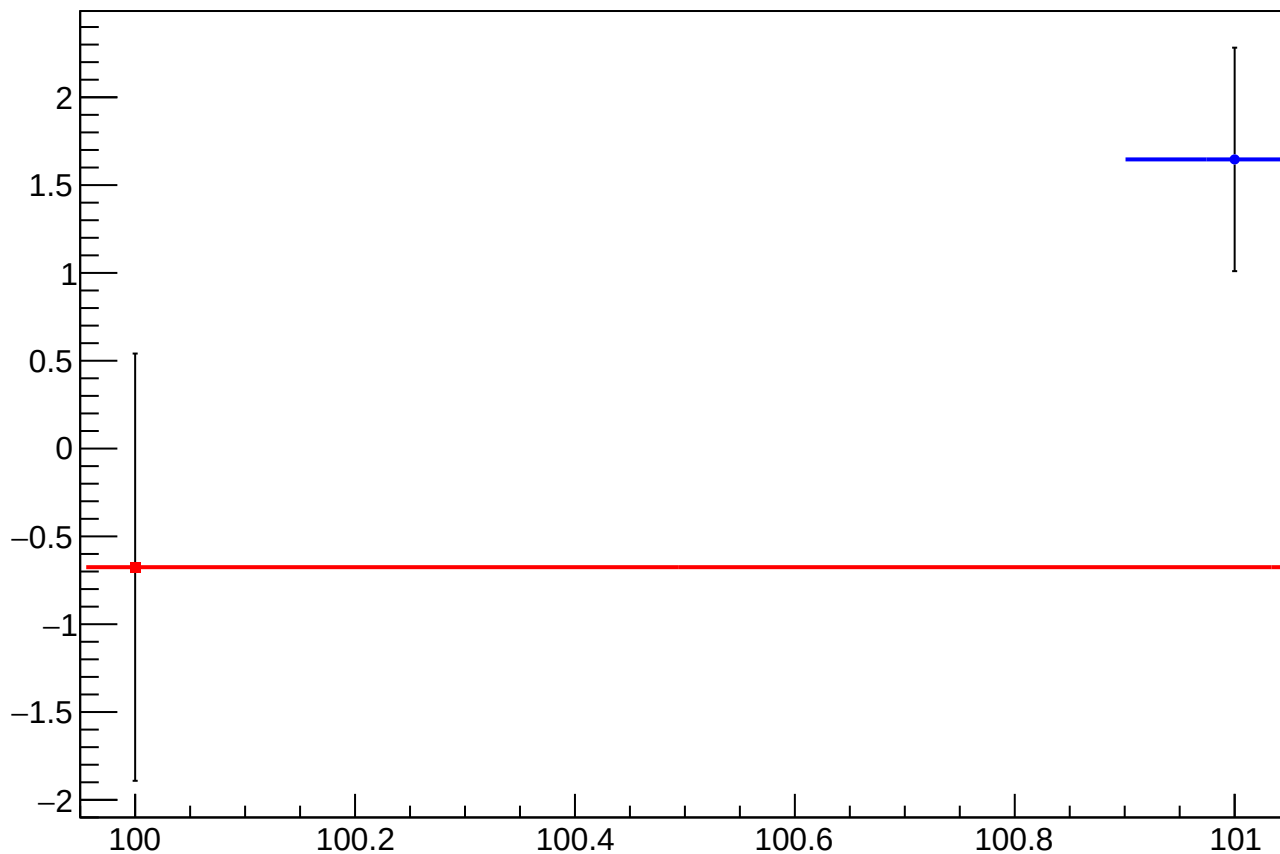
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-24.464+/-1.301 χ^2/NDF : 0.0/0

-12.647+/-0.930 χ^2/NDF : 168.7/1

-0.300+/-1.330 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.646+/-0.636 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.675+/-1.216 χ^2/NDF : 0.0/0

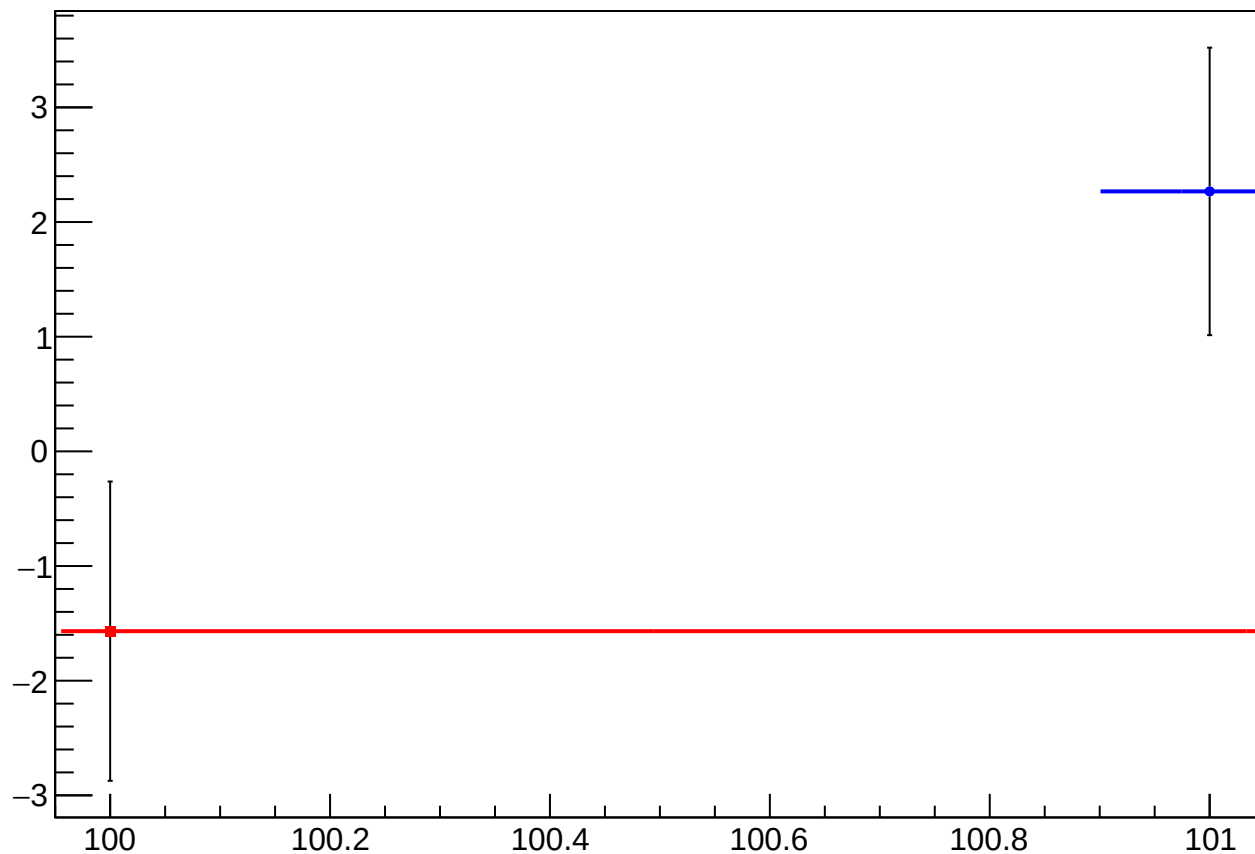
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.646+/-0.636 χ^2/NDF : 0.0/0

1.148+/-0.564 χ^2/NDF : 2.9/1

-0.675+/-1.216 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.267+/-1.254 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.568+/-1.305 χ^2/NDF : 0.0/0

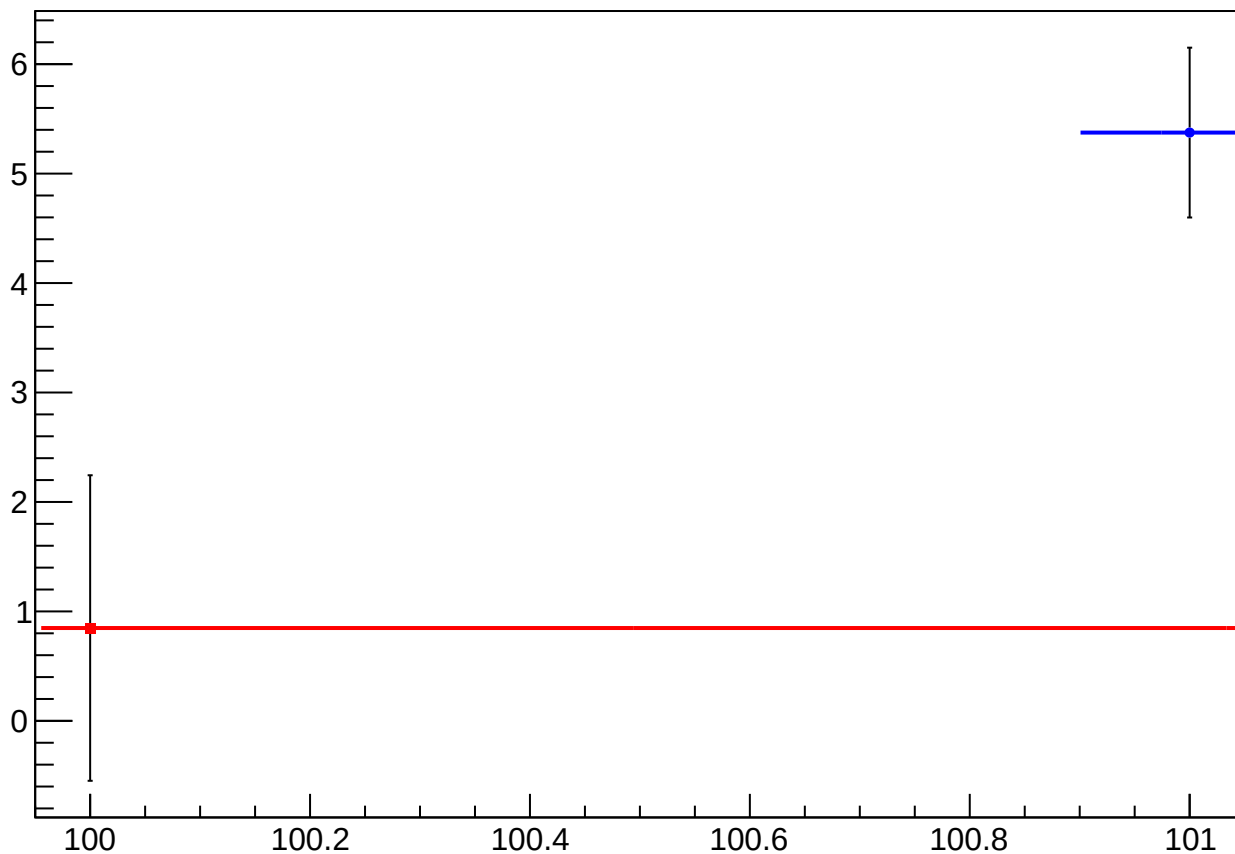
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.267+/-1.254 χ^2/NDF : 0.0/0

0.427+/-0.904 χ^2/NDF : 4.5/1

-1.568+/-1.305 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.375+/-0.776 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.848+/-1.396 χ^2/NDF : 0.0/0

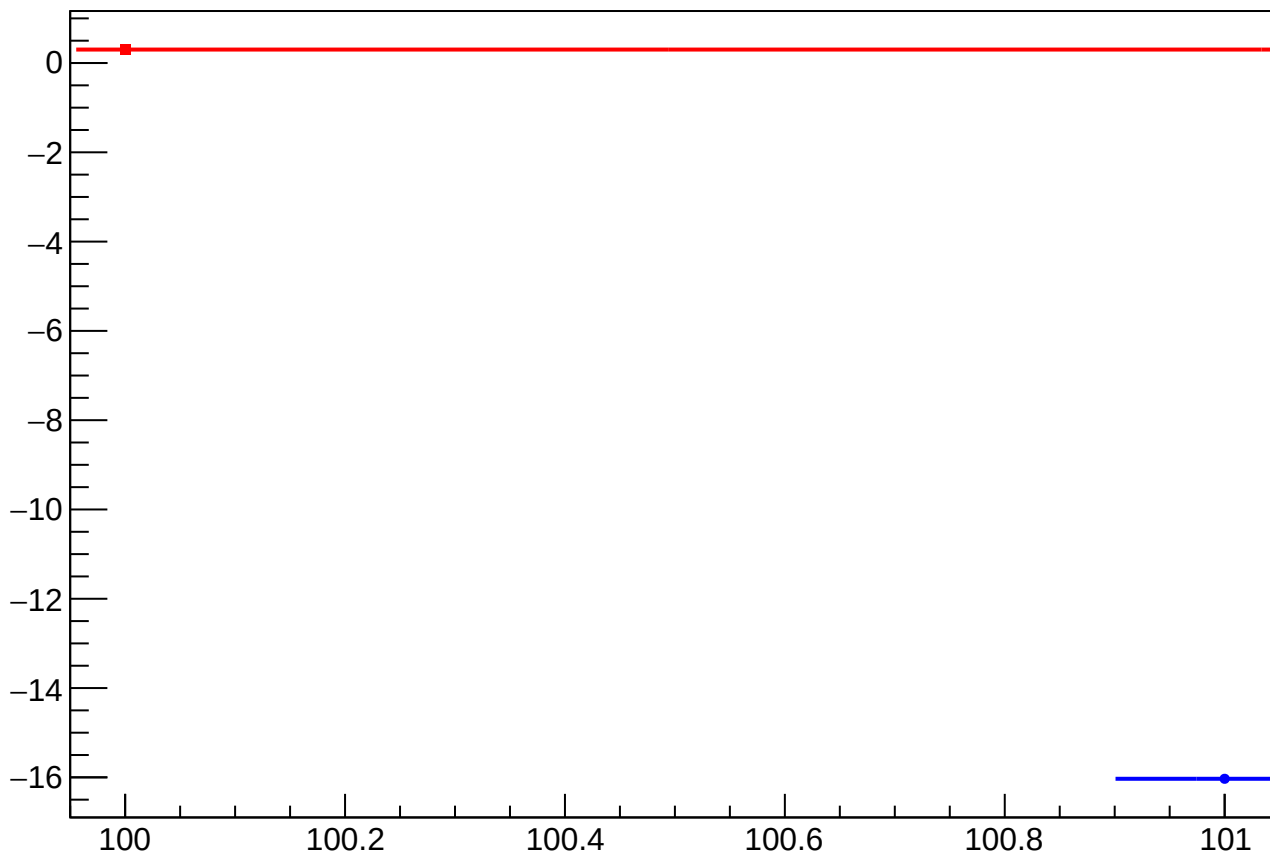
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.375+/-0.776 χ^2/NDF : 0.0/0

4.307+/-0.678 χ^2/NDF : 8.0/1

0.848+/-1.396 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.301 $\pm$ 0.042 χ^2 /NDF: 0.0/0

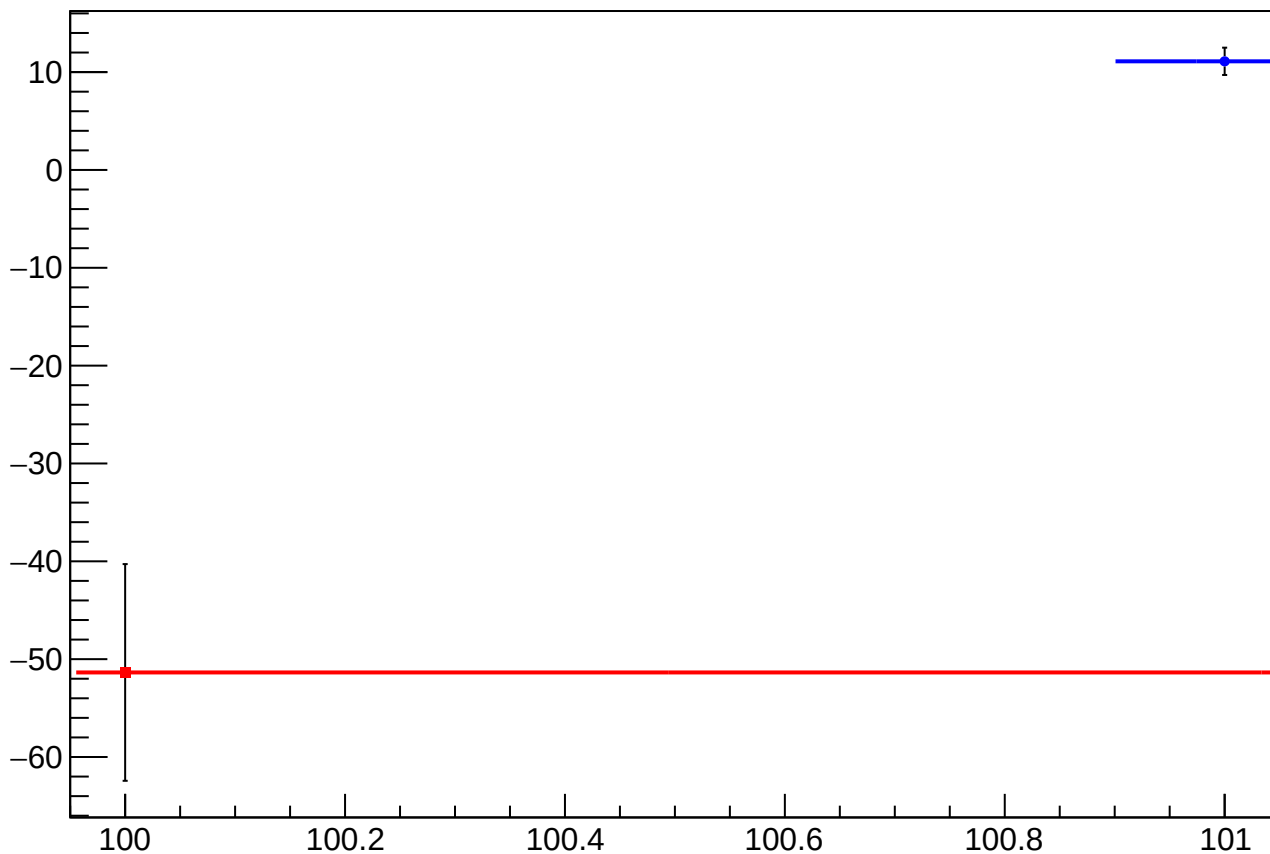
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

-7.339 $\pm$ 0.031 χ^2 /NDF: 69829.0/1

0.301 $\pm$ 0.042 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -51.358 $\pm$ 11.074 χ^2 /NDF: 0.0/0

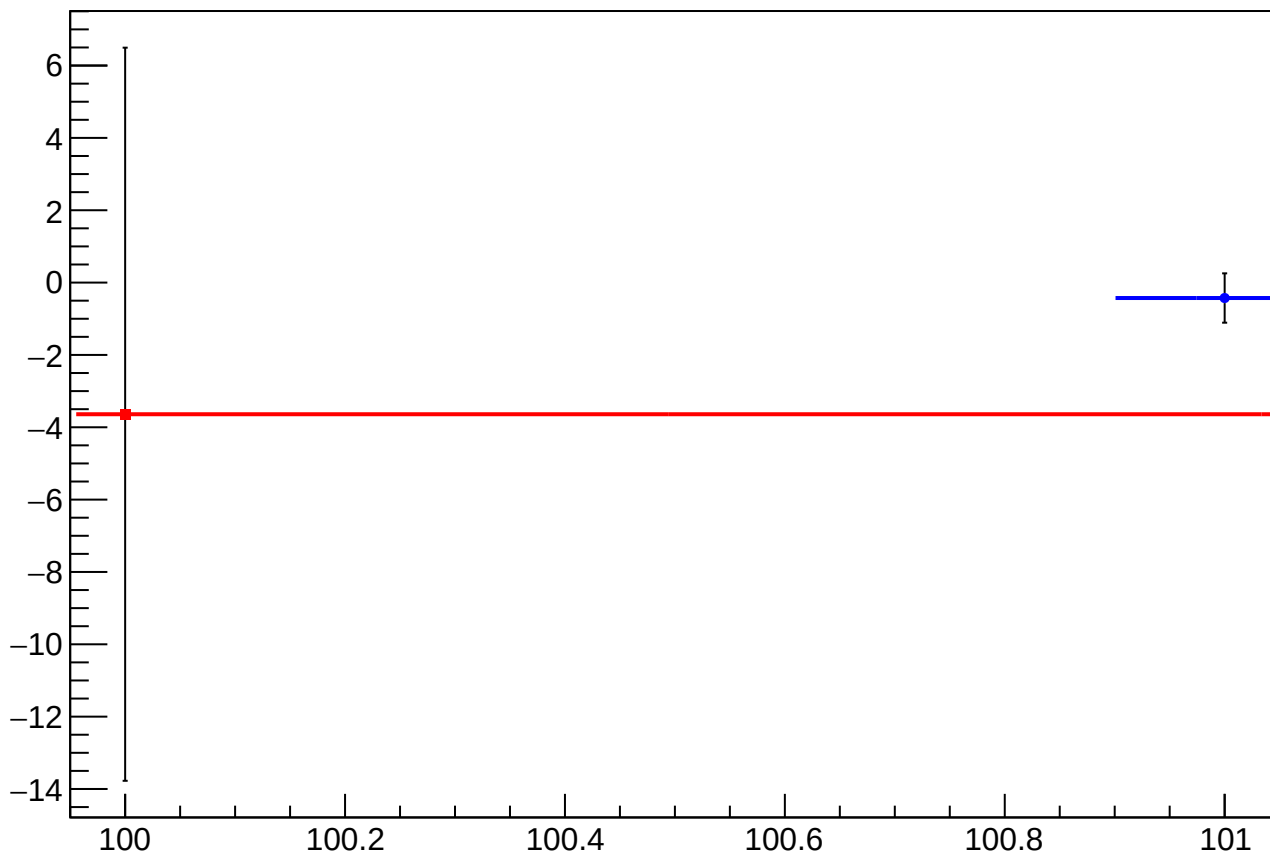
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

10.126 $\pm$ 1.384 χ^2 /NDF: 31.3/1

-51.358 $\pm$ 11.074 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.427+/-0.682 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -3.640+/-10.134 χ^2 /NDF: 0.0/0

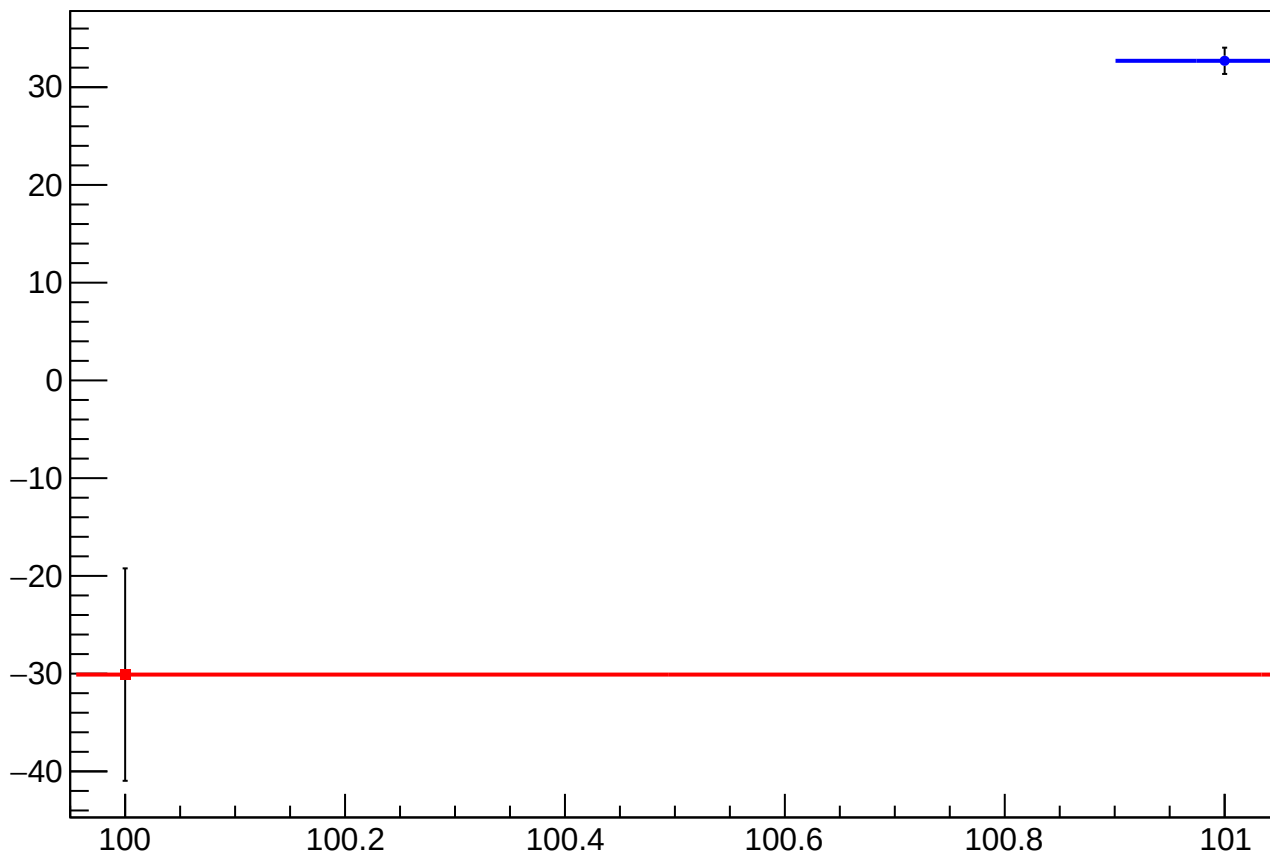
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.427+/-0.682 χ^2 /NDF: 0.0/0

-0.441+/-0.680 χ^2 /NDF: 0.1/1

-3.640+/-10.134 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 32.699+/-1.344 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -30.097+/-10.867 χ^2 /NDF: 0.0/0

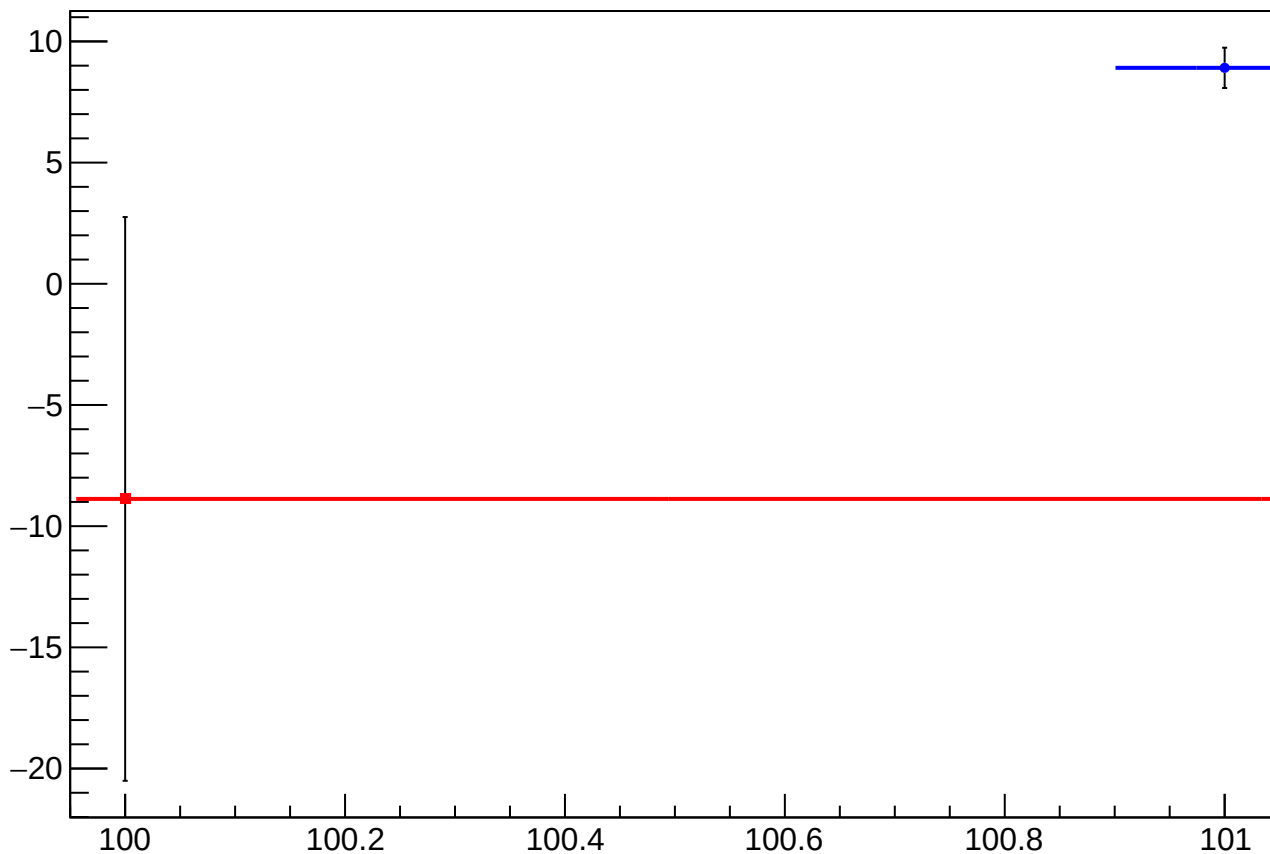
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

32.699+/-1.344 χ^2 /NDF: 0.0/0

31.753+/-1.334 χ^2 /NDF: 32.9/1

-30.097+/-10.867 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.911+/-0.832 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -8.876+/-11.630 χ^2 /NDF: 0.0/0

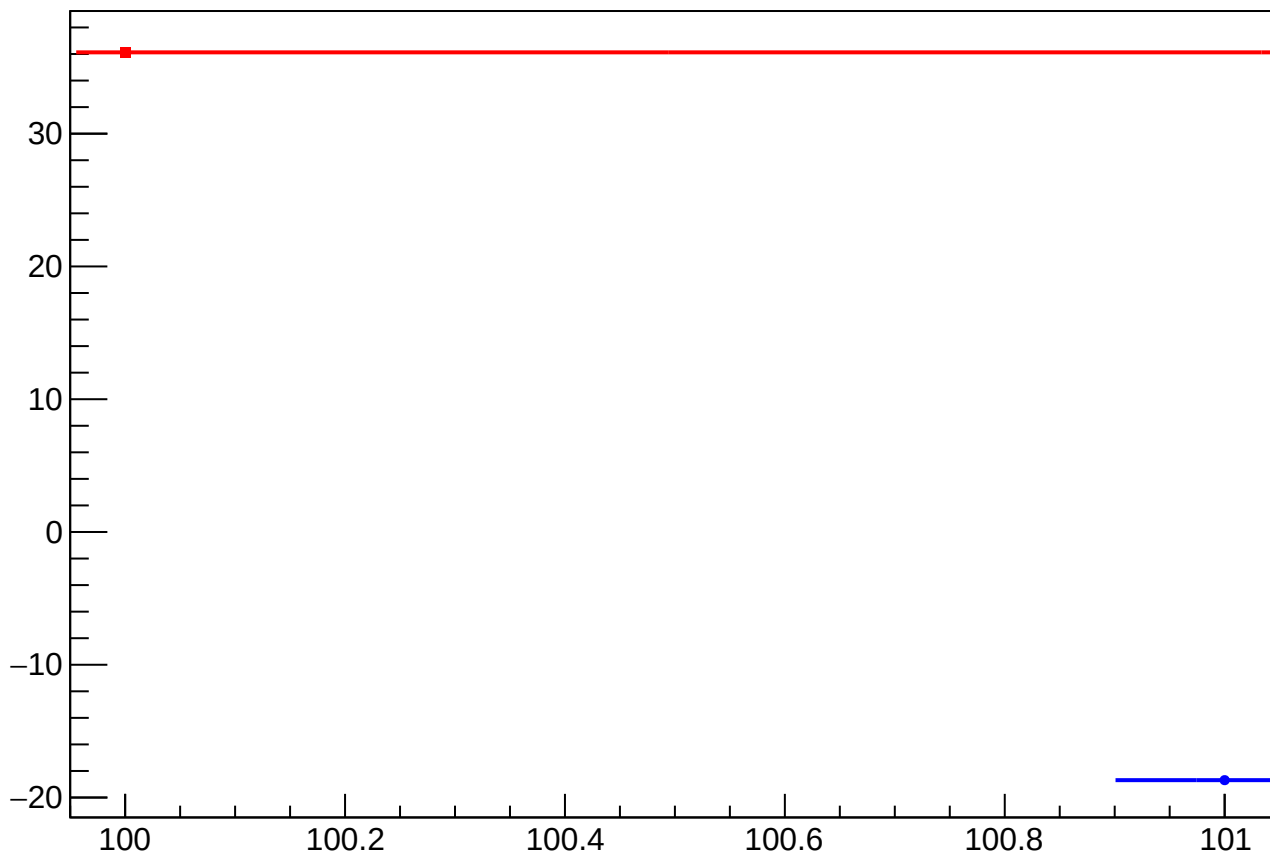
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

8.911+/-0.832 χ^2 /NDF: 0.0/0

8.820+/-0.830 χ^2 /NDF: 2.3/1

-8.876+/-11.630 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.692 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.125 $\pm$ 0.352 χ^2 /NDF: 0.0/0

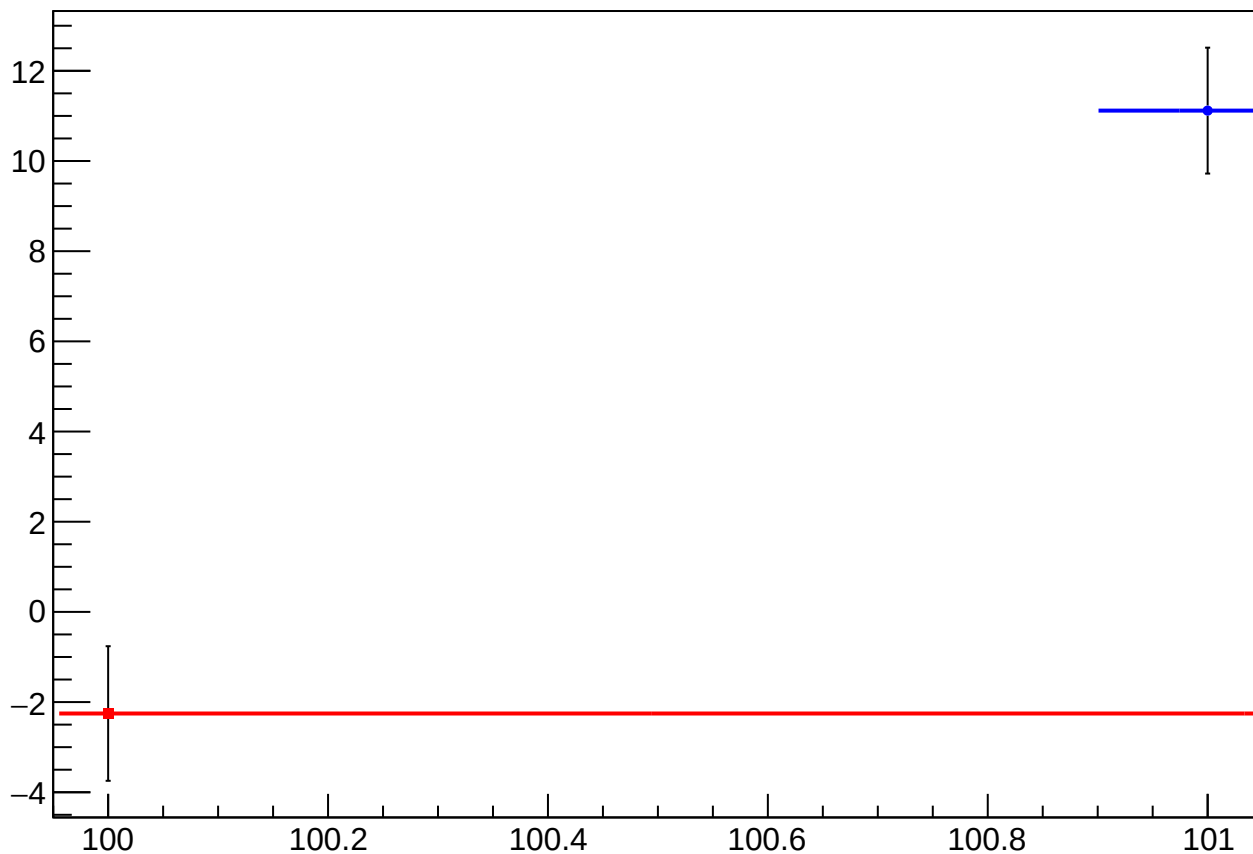
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.692 $\pm$ 0.048 χ^2 /NDF: 0.0/0

-17.679 $\pm$ 0.048 χ^2 /NDF: 23752.5/1

36.125 $\pm$ 0.352 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.118 $\pm$ 1.396 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.253 $\pm$ 1.492 χ^2 /NDF: 0.0/0

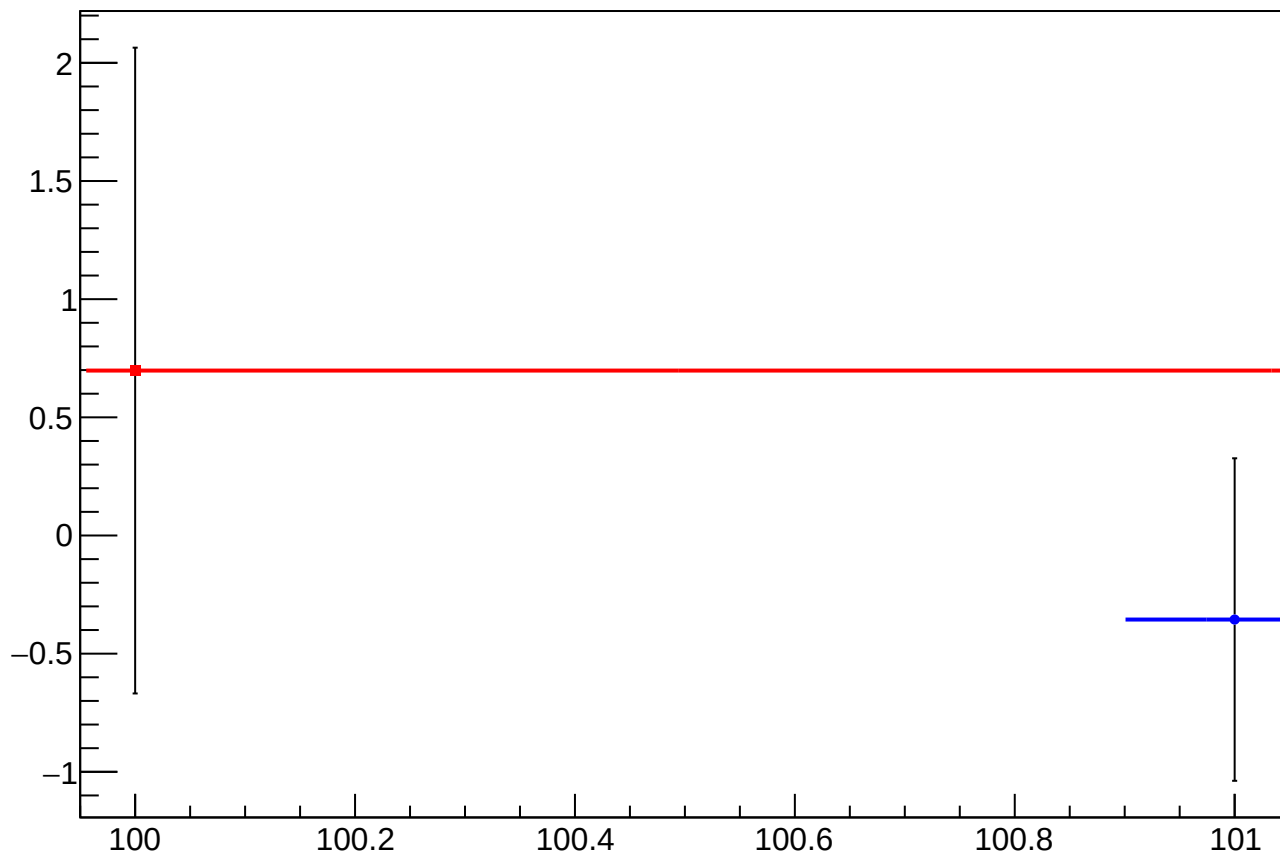
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.118 $\pm$ 1.396 χ^2 /NDF: 0.0/0

4.878 $\pm$ 1.020 χ^2 /NDF: 42.8/1

-2.253 $\pm$ 1.492 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.356+/-0.682 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.698+/-1.366 χ^2/NDF : 0.0/0

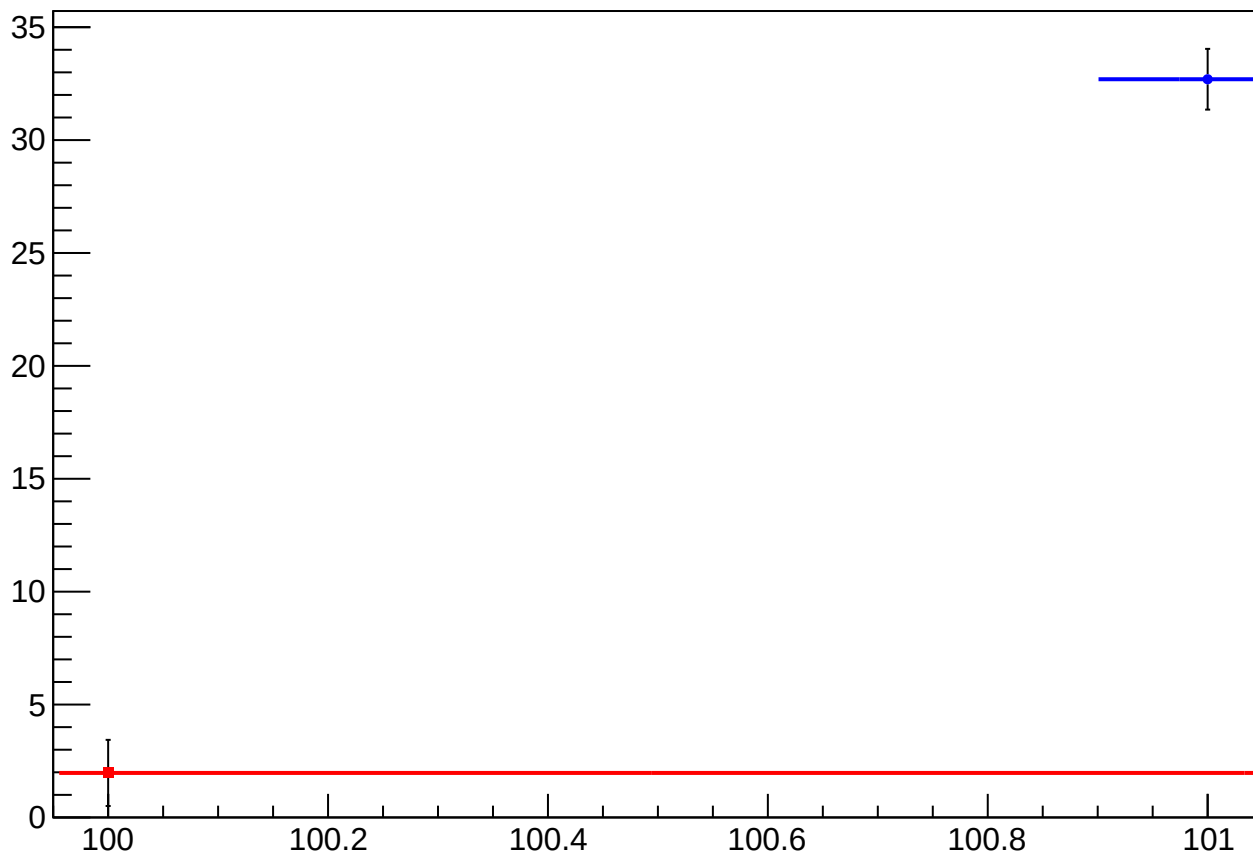
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.356+/-0.682 χ^2/NDF : 0.0/0

-0.145+/-0.610 χ^2/NDF : 0.5/1

0.698+/-1.366 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 32.695 $\pm$ 1.345 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.972 $\pm$ 1.465 χ^2 /NDF: 0.0/0

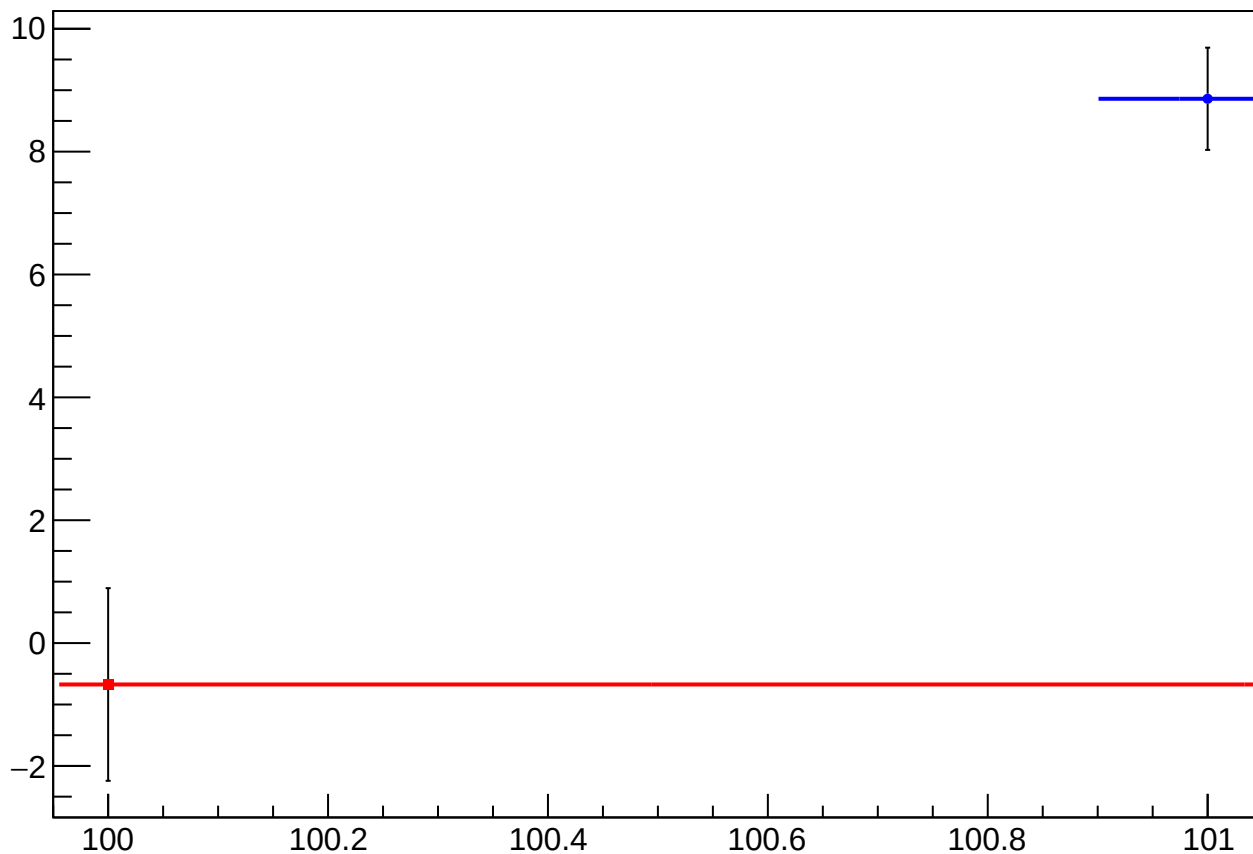
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

32.695 $\pm$ 1.345 χ^2 /NDF: 0.0/0

18.638 $\pm$ 0.991 χ^2 /NDF: 238.7/1

1.972 $\pm$ 1.465 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.860 $\pm$ 0.832 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.674 $\pm$ 1.568 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

8.860 $\pm$ 0.832 χ^2/NDF : 0.0/0

6.765 $\pm$ 0.735 χ^2/NDF : 28.8/1

-0.674 $\pm$ 1.568 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.363 $\pm$ 0.048 χ^2 /NDF: 0.0/0

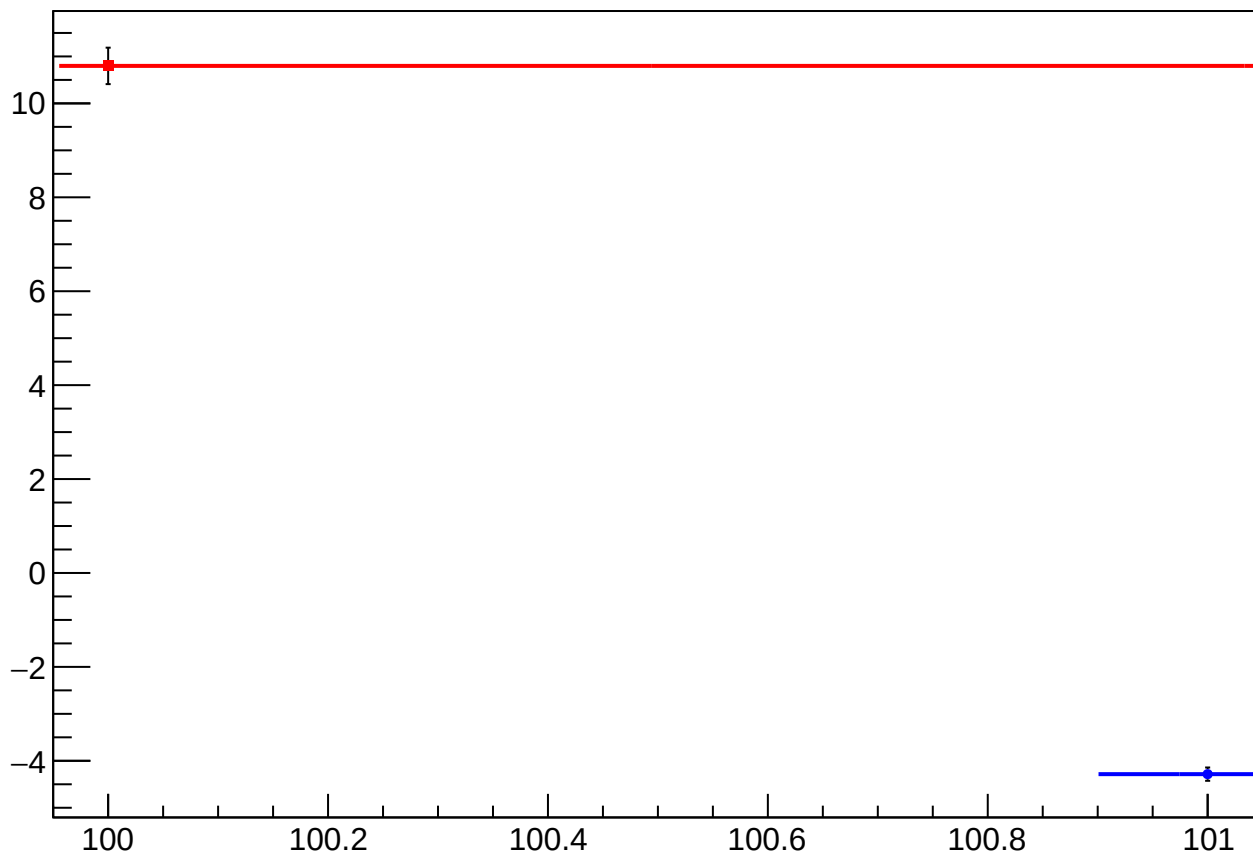
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

-9.369 $\pm$ 0.034 χ^2 /NDF: 73157.2/1

-0.363 $\pm$ 0.048 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.284+/-0.142 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 10.798+/-0.388 χ^2 /NDF: 0.0/0

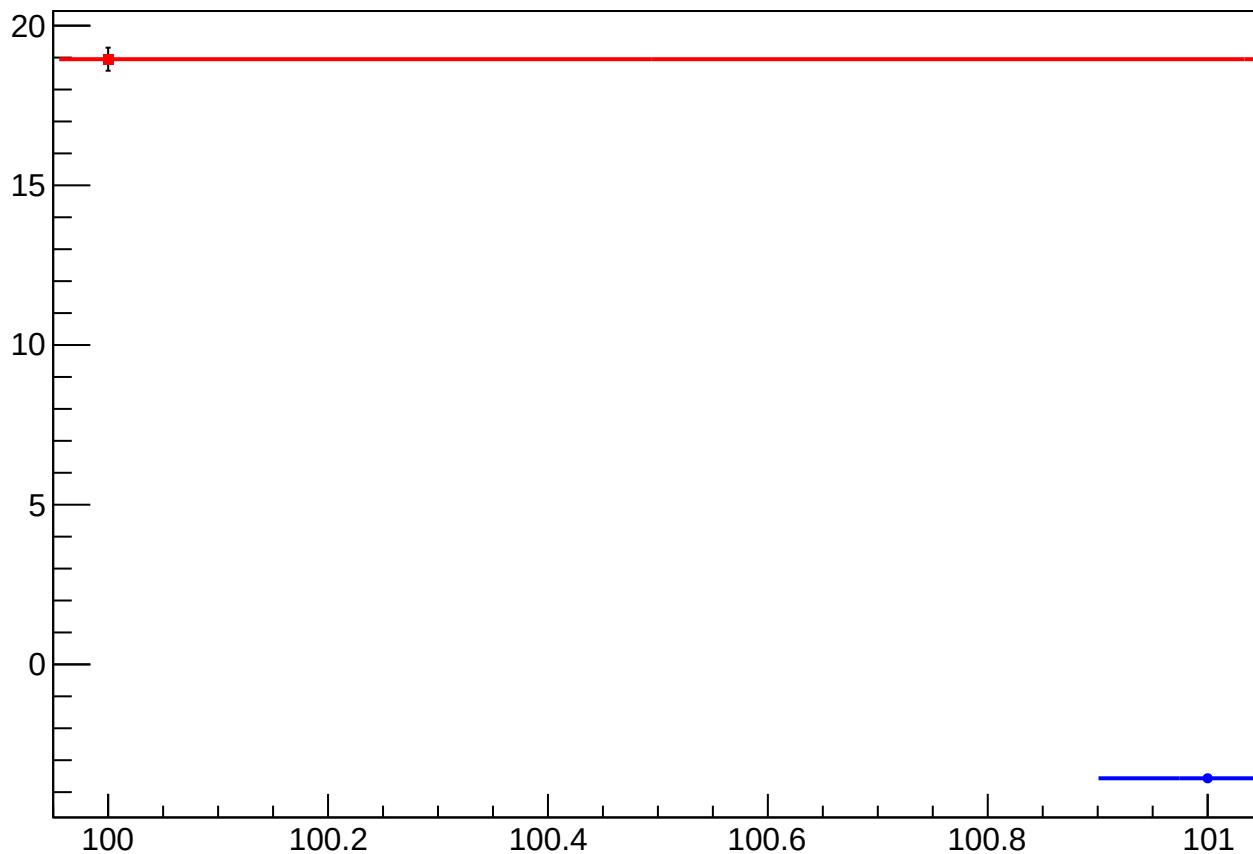
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.284+/-0.142 χ^2 /NDF: 0.0/0

-2.512+/-0.133 χ^2 /NDF: 1333.0/1

10.798+/-0.388 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.567+/-0.078 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 18.950+/-0.361 χ^2 /NDF: 0.0/0

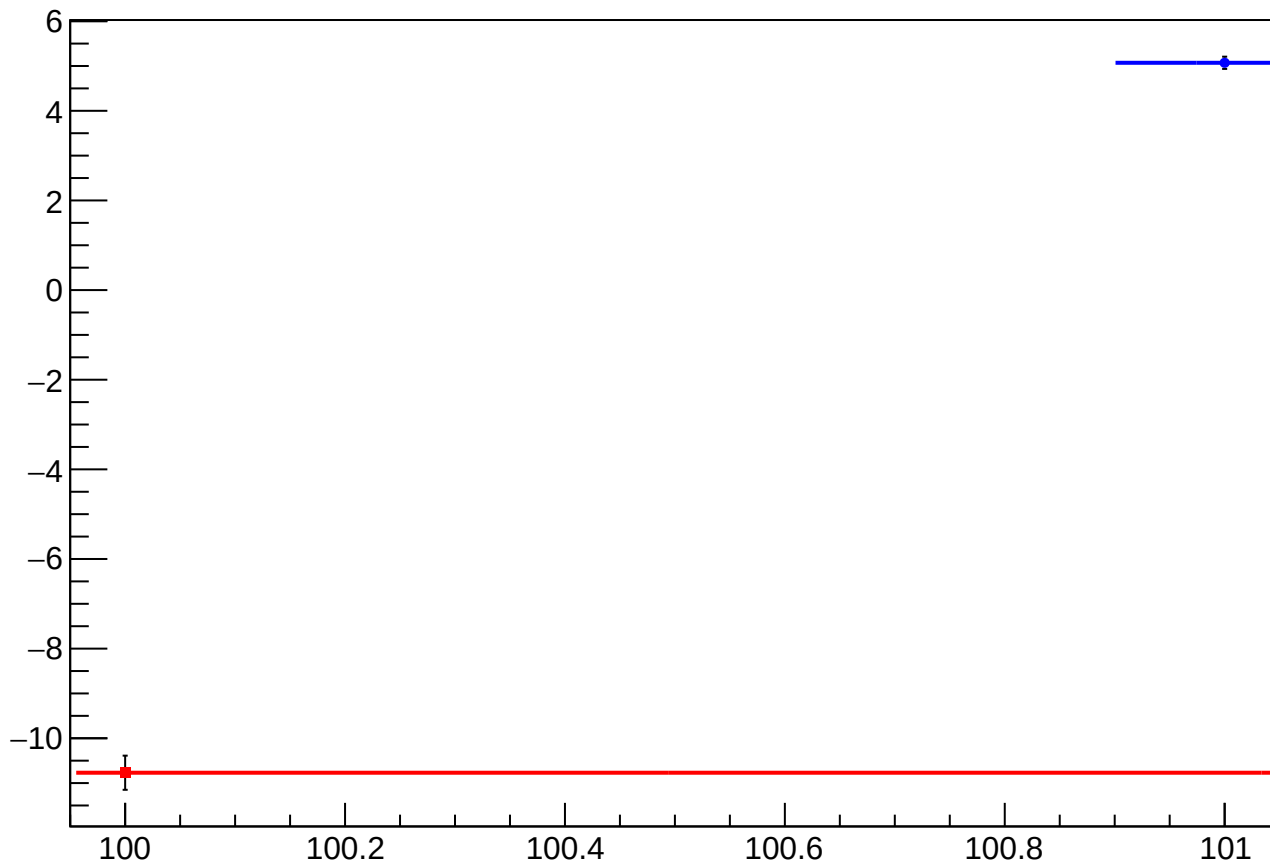
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.567+/-0.078 χ^2 /NDF: 0.0/0

-2.555+/-0.076 χ^2 /NDF: 3721.0/1

18.950+/-0.361 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.071+/-0.137 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.769+/-0.381 χ^2/NDF : 0.0/0

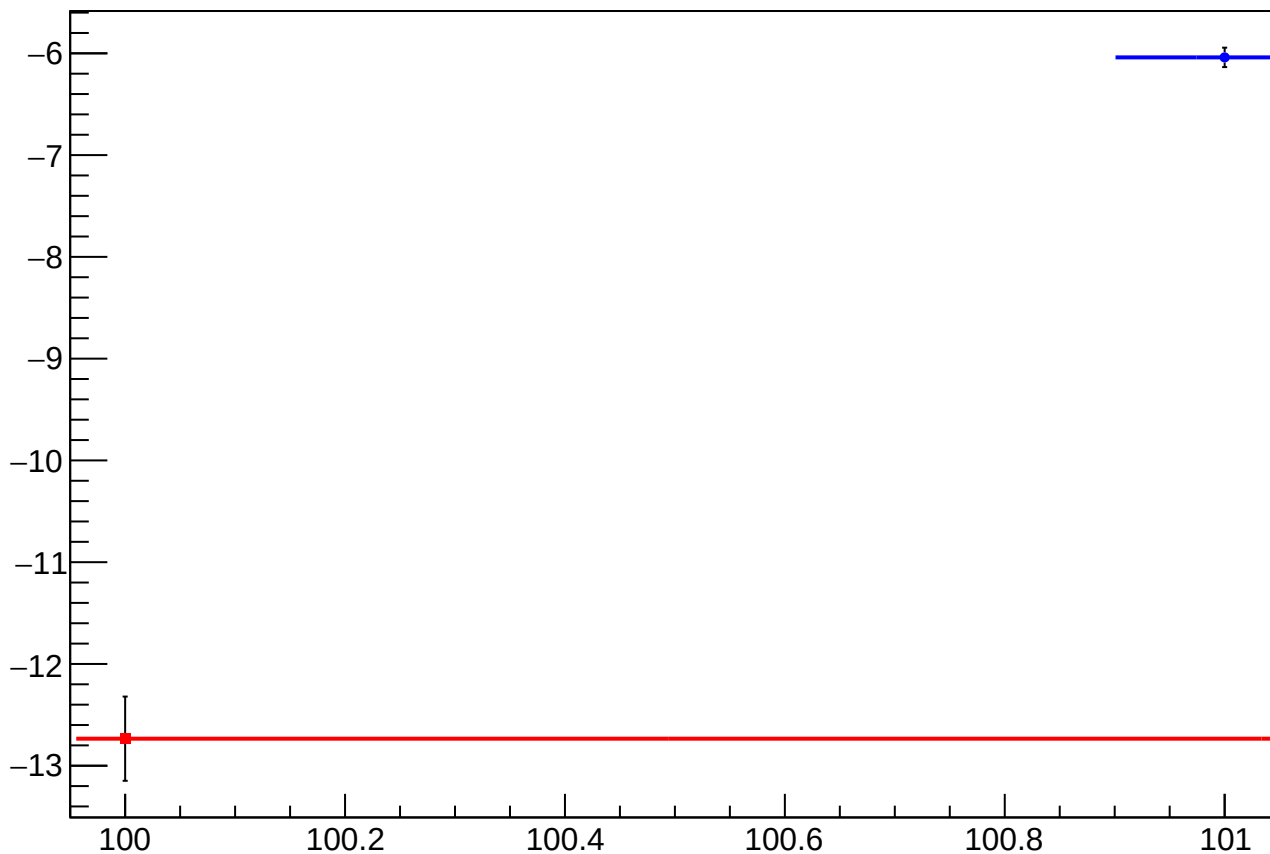
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.071+/-0.137 χ^2/NDF : 0.0/0

3.269+/-0.129 χ^2/NDF : 1532.1/1

-10.769+/-0.381 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.040+/-0.095 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.734+/-0.414 χ^2/NDF : 0.0/0

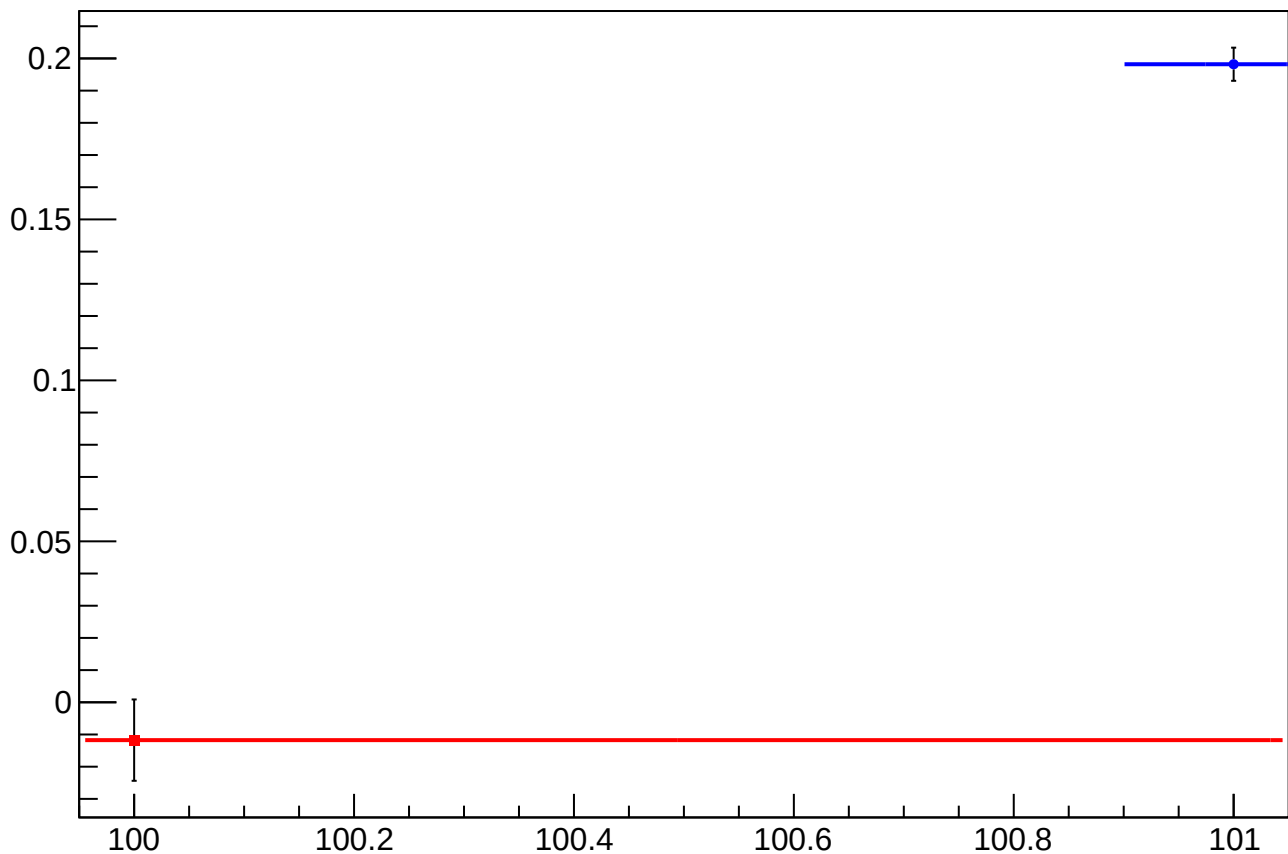
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.040+/-0.095 χ^2/NDF : 0.0/0

-6.378+/-0.093 χ^2/NDF : 248.5/1

-12.734+/-0.414 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.012 $\pm$ 0.013 χ^2 /NDF: 0.0/0

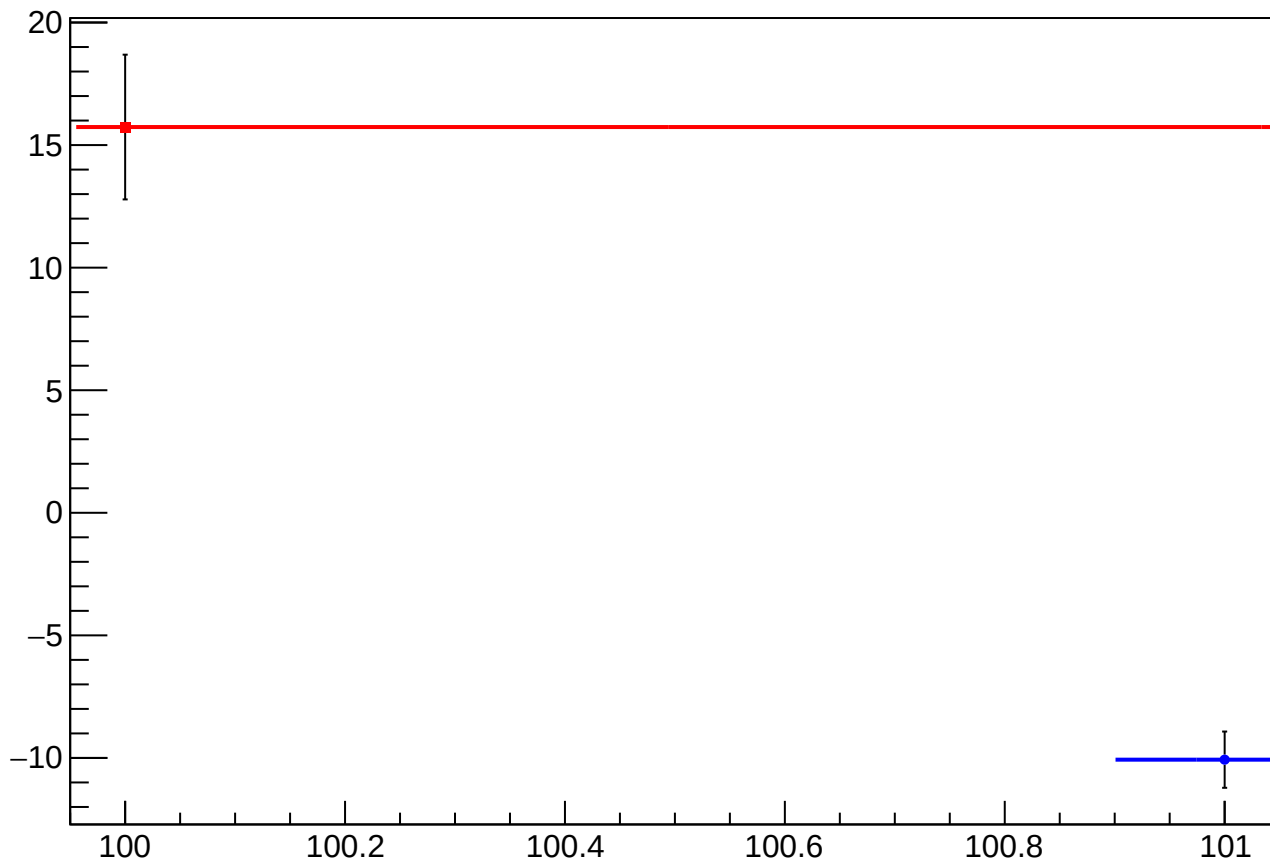
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

0.168 $\pm$ 0.005 χ^2 /NDF: 236.9/1

-0.012 $\pm$ 0.013 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.071+/-1.147 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 15.736+/-2.952 χ^2 /NDF: 0.0/0

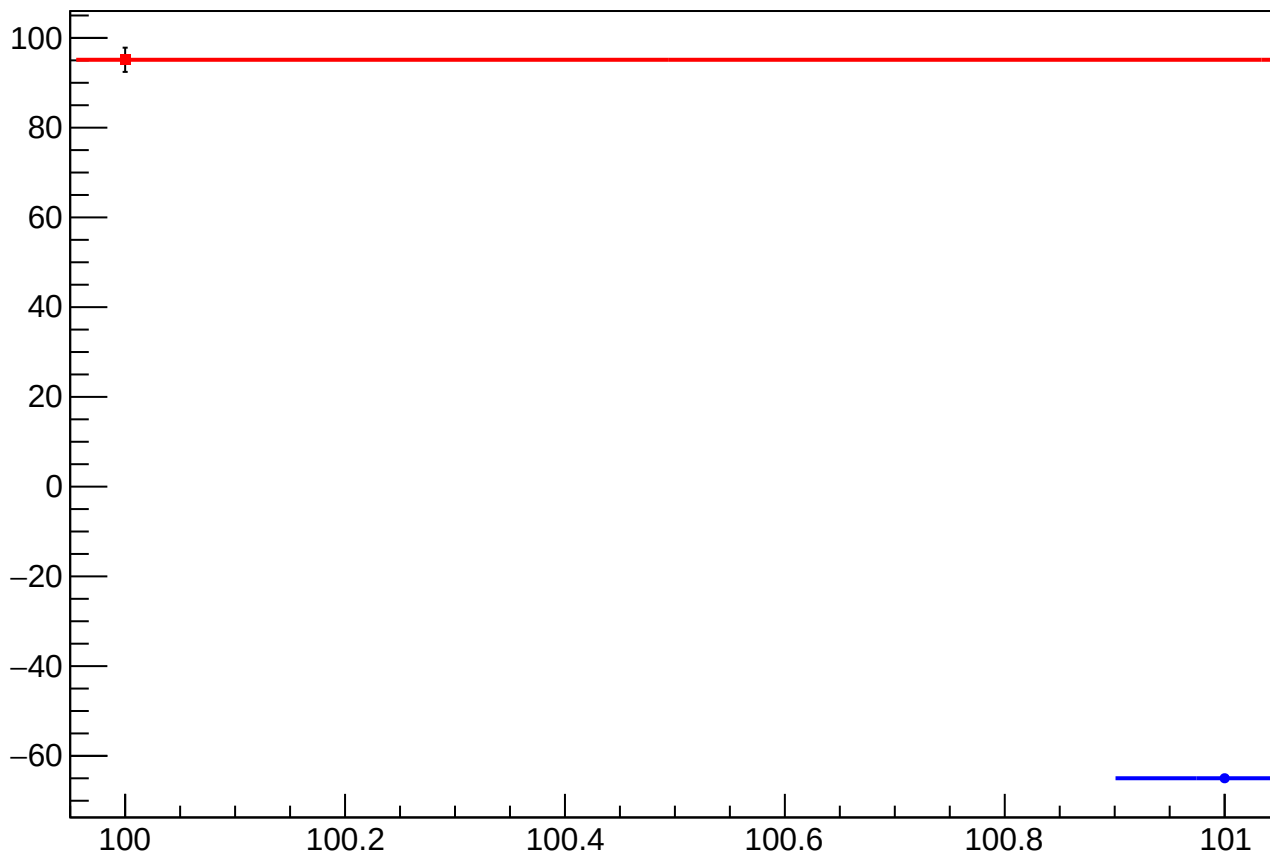
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-10.071+/-1.147 χ^2 /NDF: 0.0/0

-6.683+/-1.070 χ^2 /NDF: 66.4/1

15.736+/-2.952 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 95.128 $\pm$ 2.699 χ^2 /NDF: 0.0/0

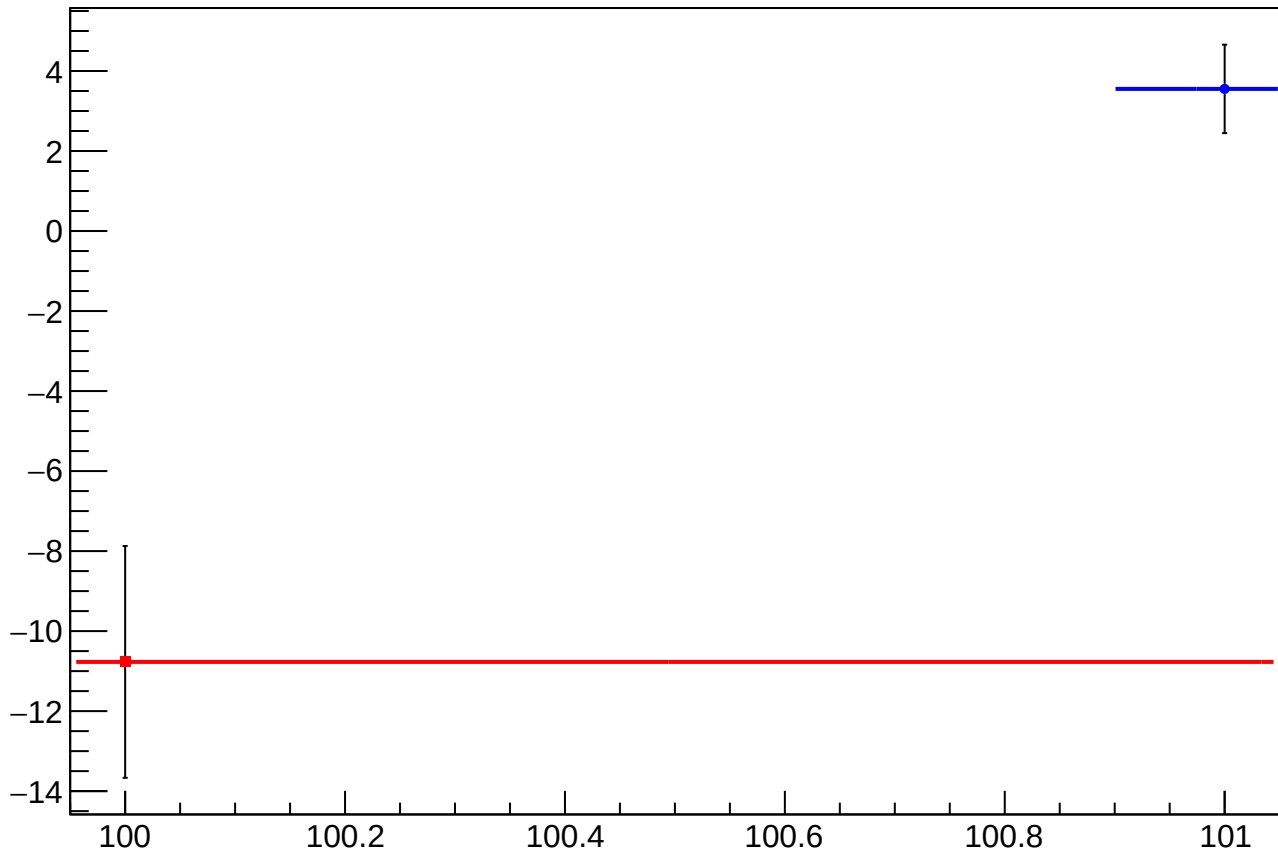
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

-58.202 $\pm$ 0.556 χ^2 /NDF: 3370.3/1

95.128 $\pm$ 2.699 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.552+/-1.106 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.770+/-2.897 χ^2/NDF : 0.0/0

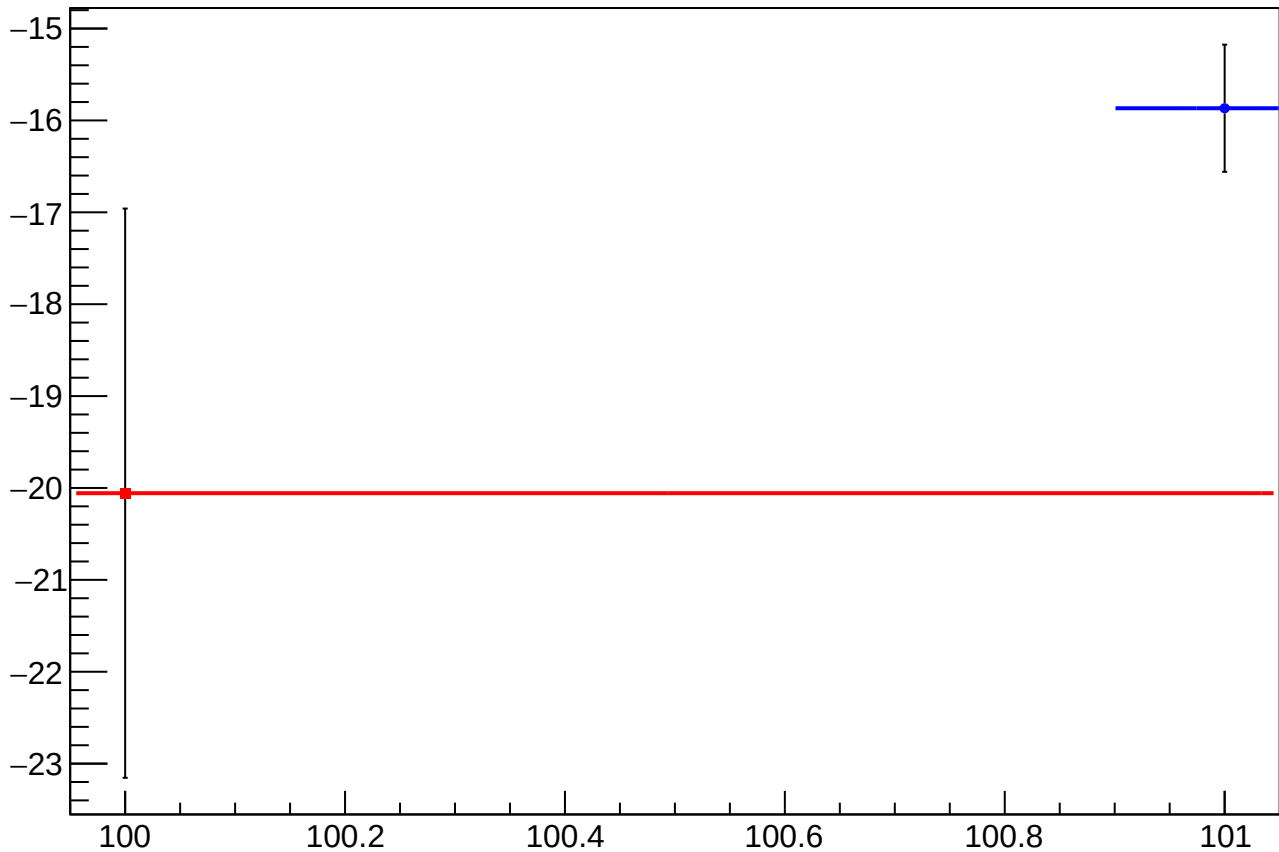
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.552+/-1.106 χ^2/NDF : 0.0/0

1.732+/-1.033 χ^2/NDF : 21.3/1

-10.770+/-2.897 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.867 $\pm$ 0.692 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -20.057 $\pm$ 3.097 χ^2/NDF : 0.0/0

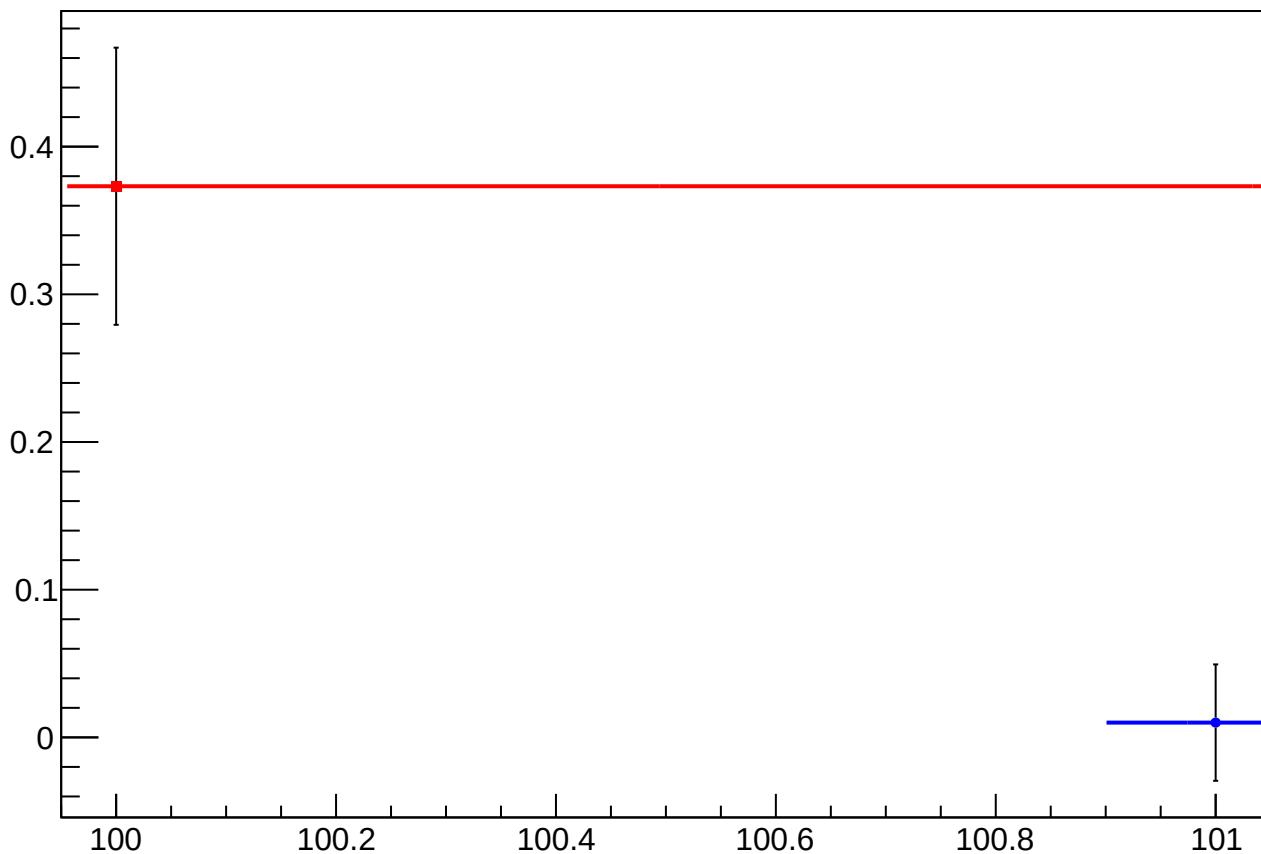
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-15.867 $\pm$ 0.692 χ^2/NDF : 0.0/0

-16.066 $\pm$ 0.675 χ^2/NDF : 1.7/1

-20.057 $\pm$ 3.097 χ^2/NDF : 0.0/0

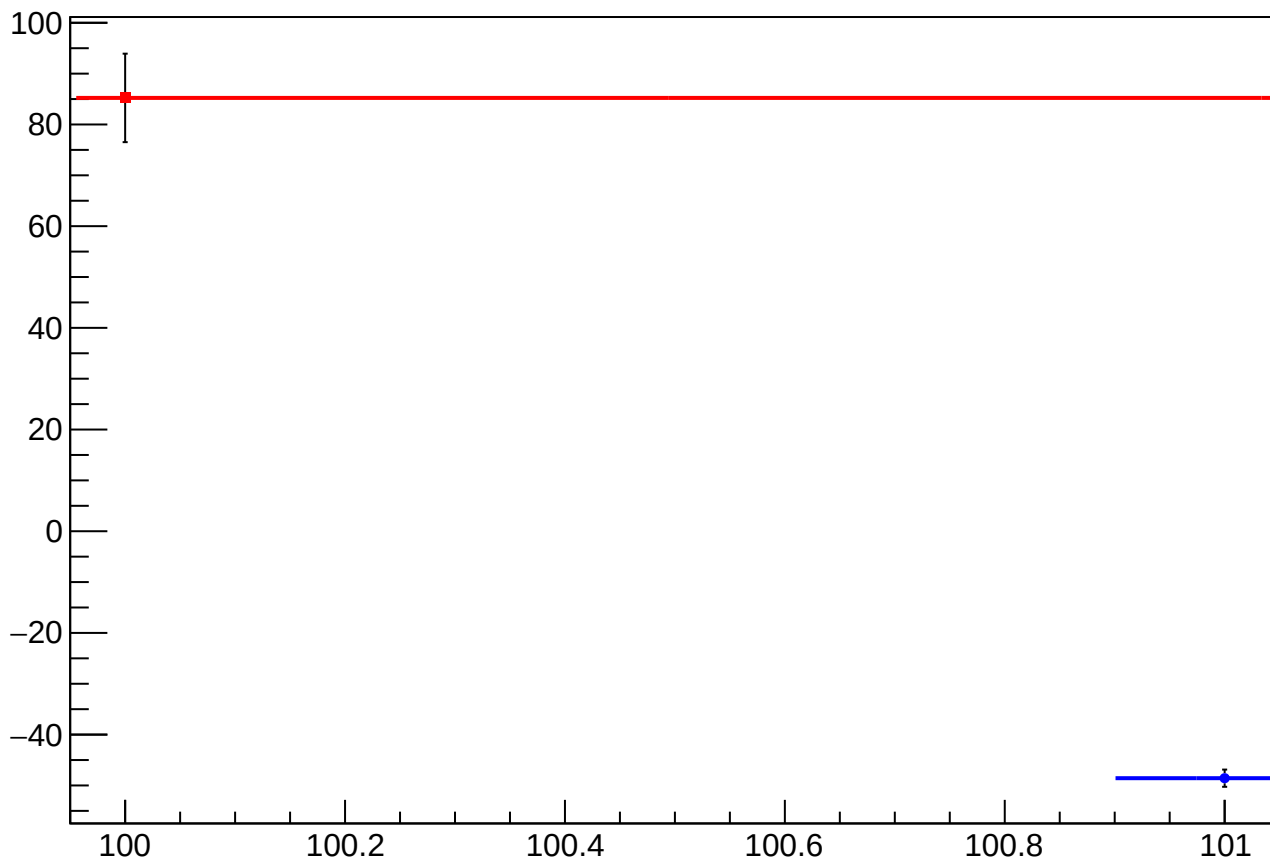
reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.010+/-0.039 χ^2 /NDF: 0.0/0
 Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right Out: 0.373+/-0.094 χ^2 /NDF: 0.0/0
 Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.010+/-0.039 χ^2 /NDF: 0.0/0
 0.064+/-0.036 χ^2 /NDF: 12.7/1
 0.373+/-0.094 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -48.572±/-1.693 χ^2/NDF : 0.0/0

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 85.225±/-8.701 χ^2/NDF : 0.0/0

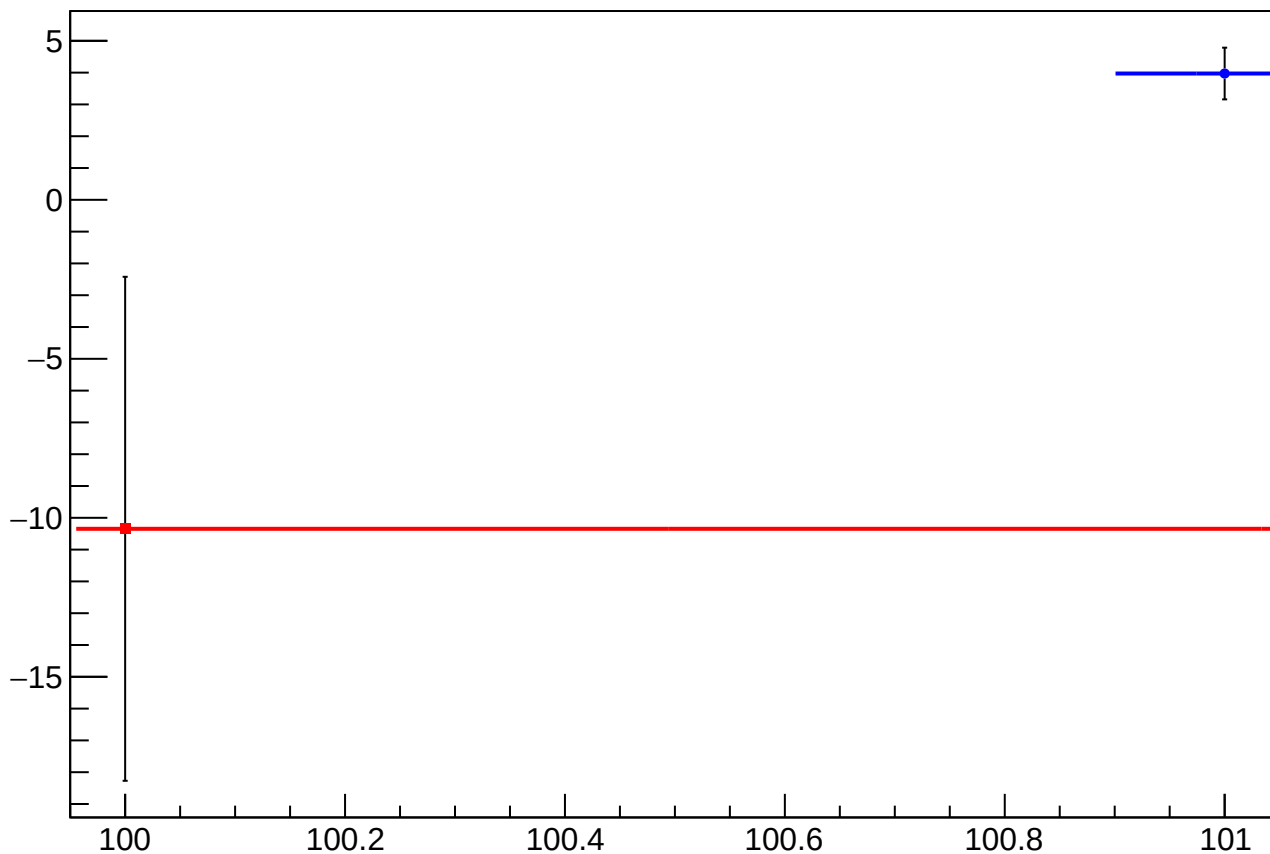
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-48.572±/-1.693 χ^2/NDF : 0.0/0

-43.691±/-1.662 χ^2/NDF : 227.8/1

85.225±/-8.701 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.972+/-0.813 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.346+/-7.925 χ^2/NDF : 0.0/0

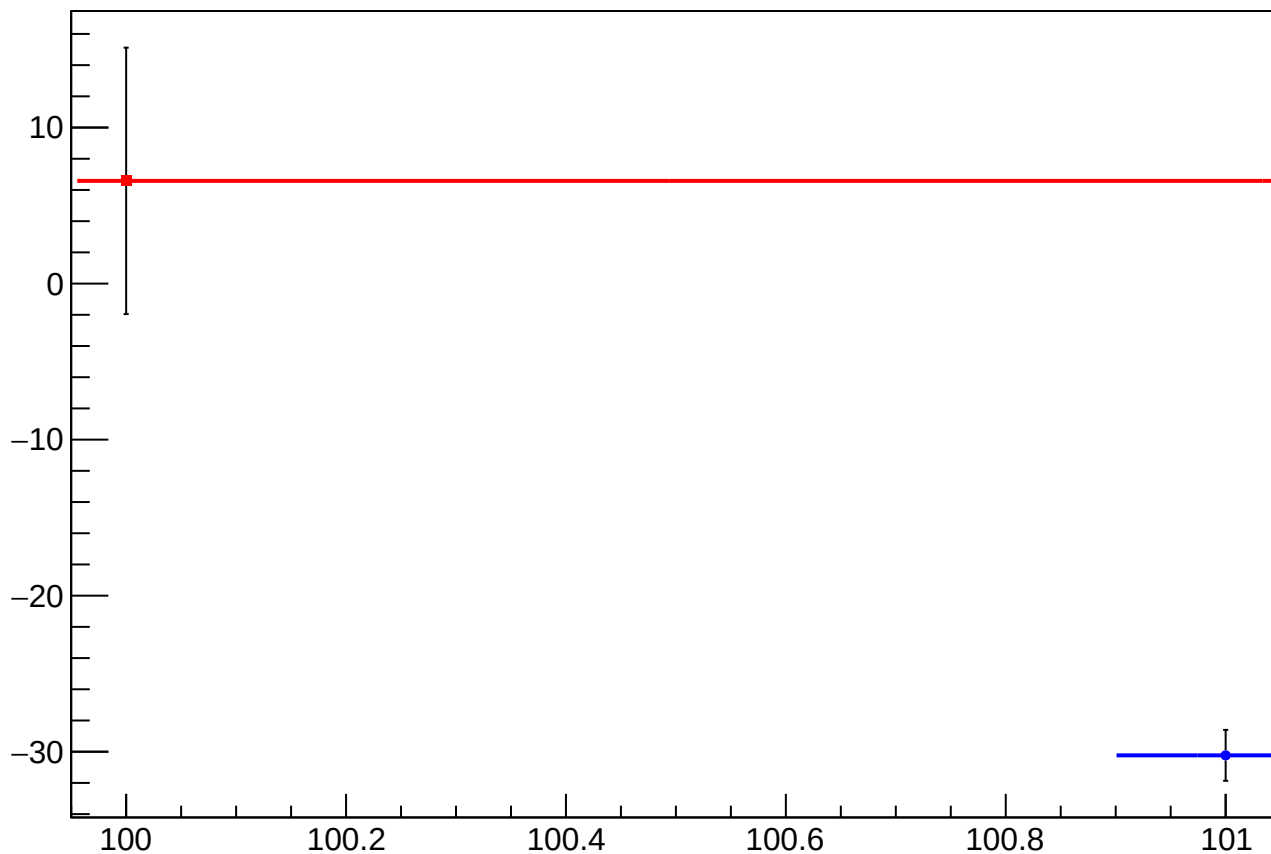
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.972+/-0.813 χ^2/NDF : 0.0/0

3.823+/-0.809 χ^2/NDF : 3.2/1

-10.346+/-7.925 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -30.233+/-1.631 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.582+/-8.537 χ^2/NDF : 0.0/0

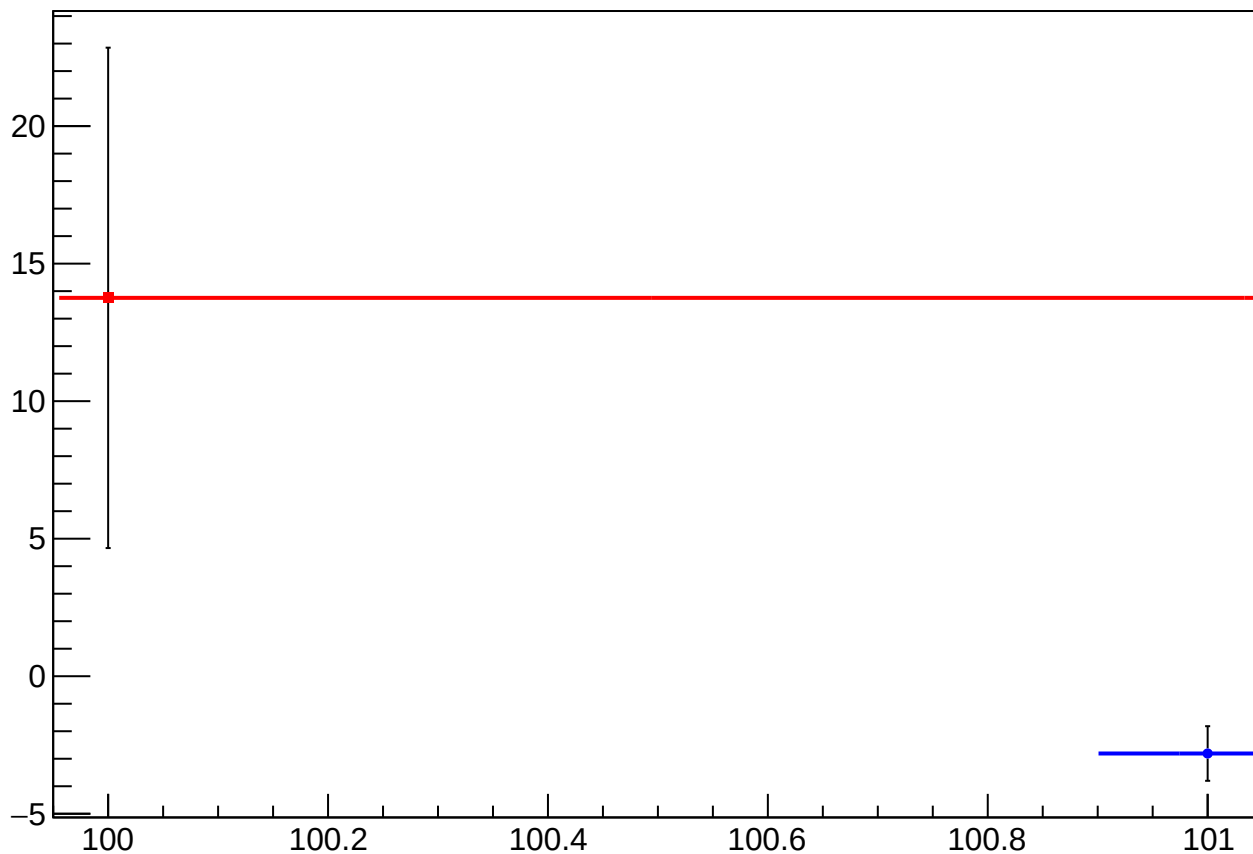
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.233+/-1.631 χ^2/NDF : 0.0/0

-28.937+/-1.602 χ^2/NDF : 17.9/1

6.582+/-8.537 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.809+/-0.993 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 13.755+/-9.096 χ^2 /NDF: 0.0/0

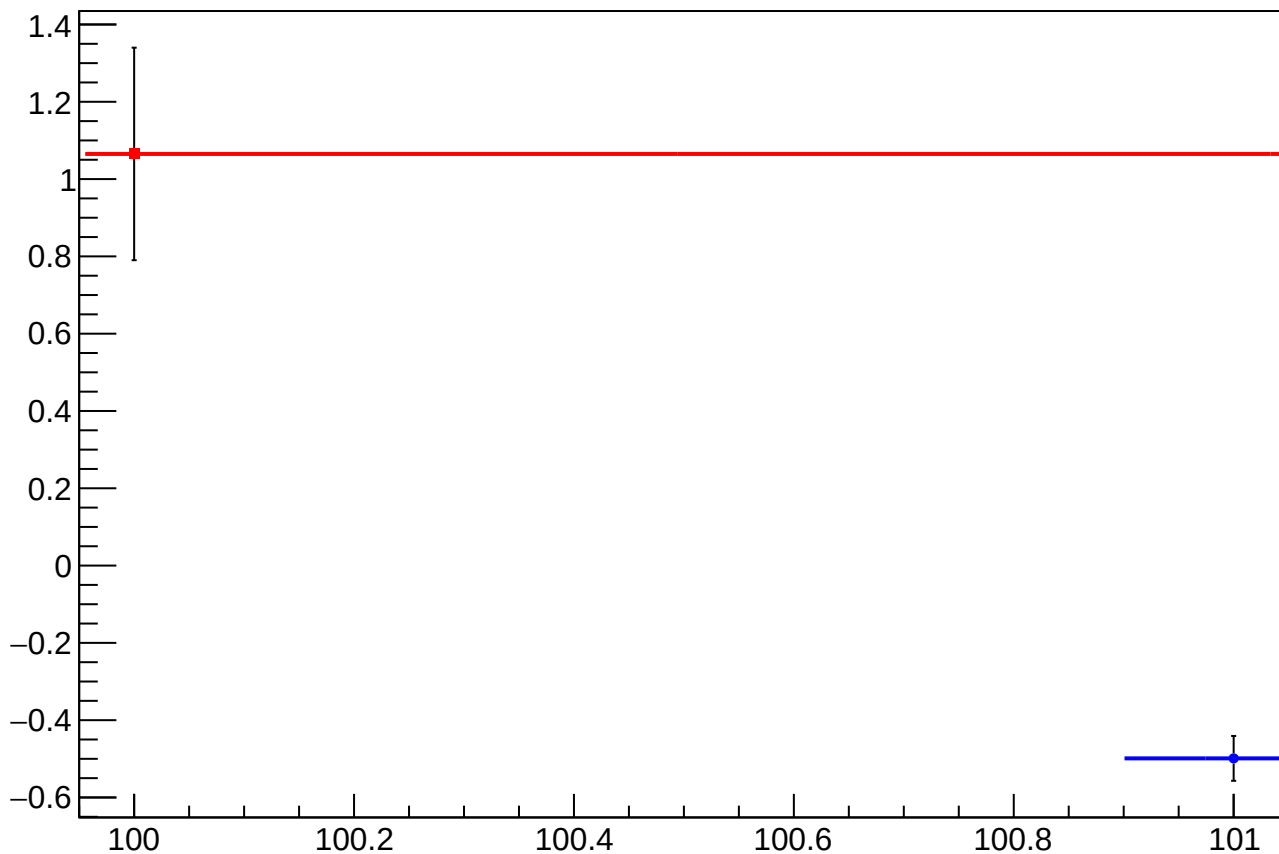
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.809+/-0.993 χ^2 /NDF: 0.0/0

-2.614+/-0.987 χ^2 /NDF: 3.3/1

13.755+/-9.096 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.499+/-0.058 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.065+/-0.275 χ^2 /NDF: 0.0/0

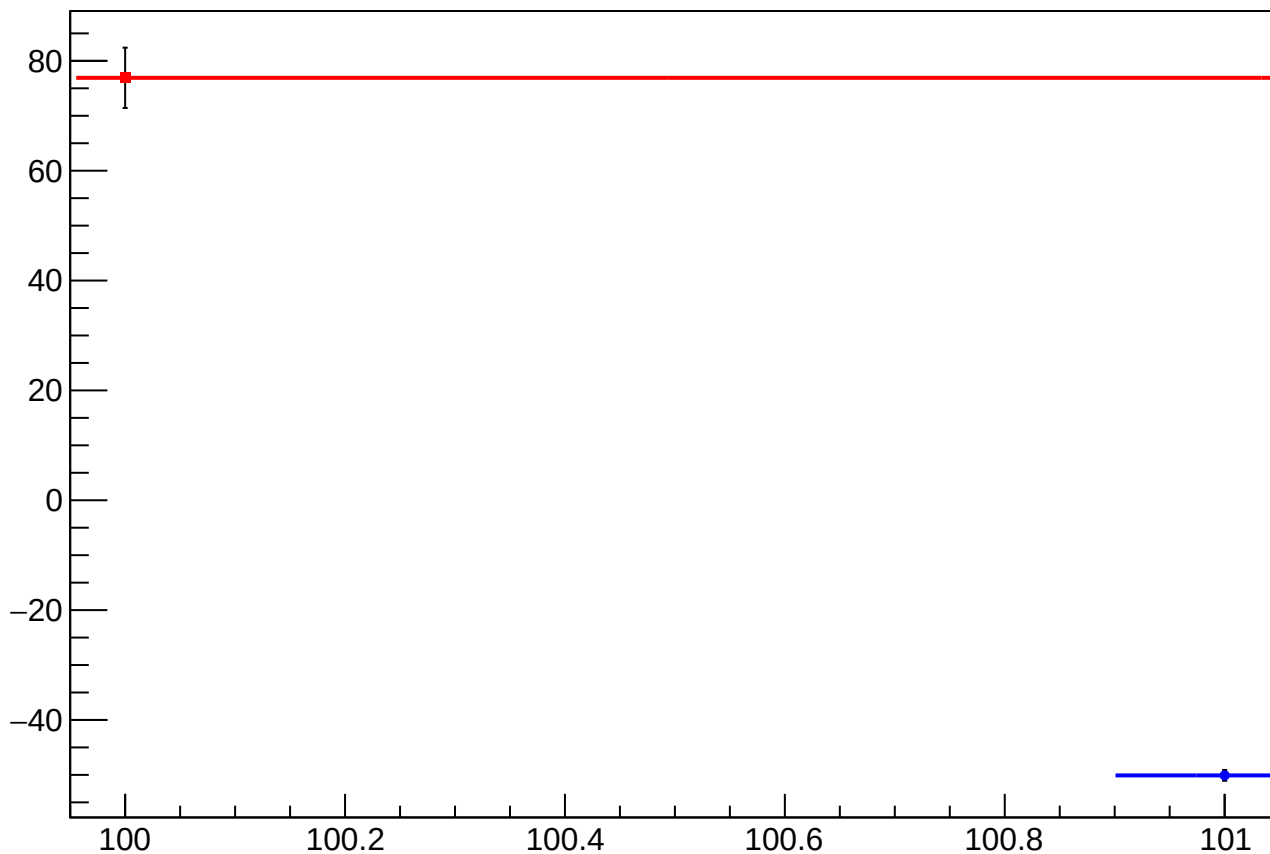
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.499+/-0.058 χ^2 /NDF: 0.0/0

-0.432+/-0.057 χ^2 /NDF: 31.0/1

1.065+/-0.275 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.095+/-0.981 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.908+/-5.491 χ^2/NDF : 0.0/0

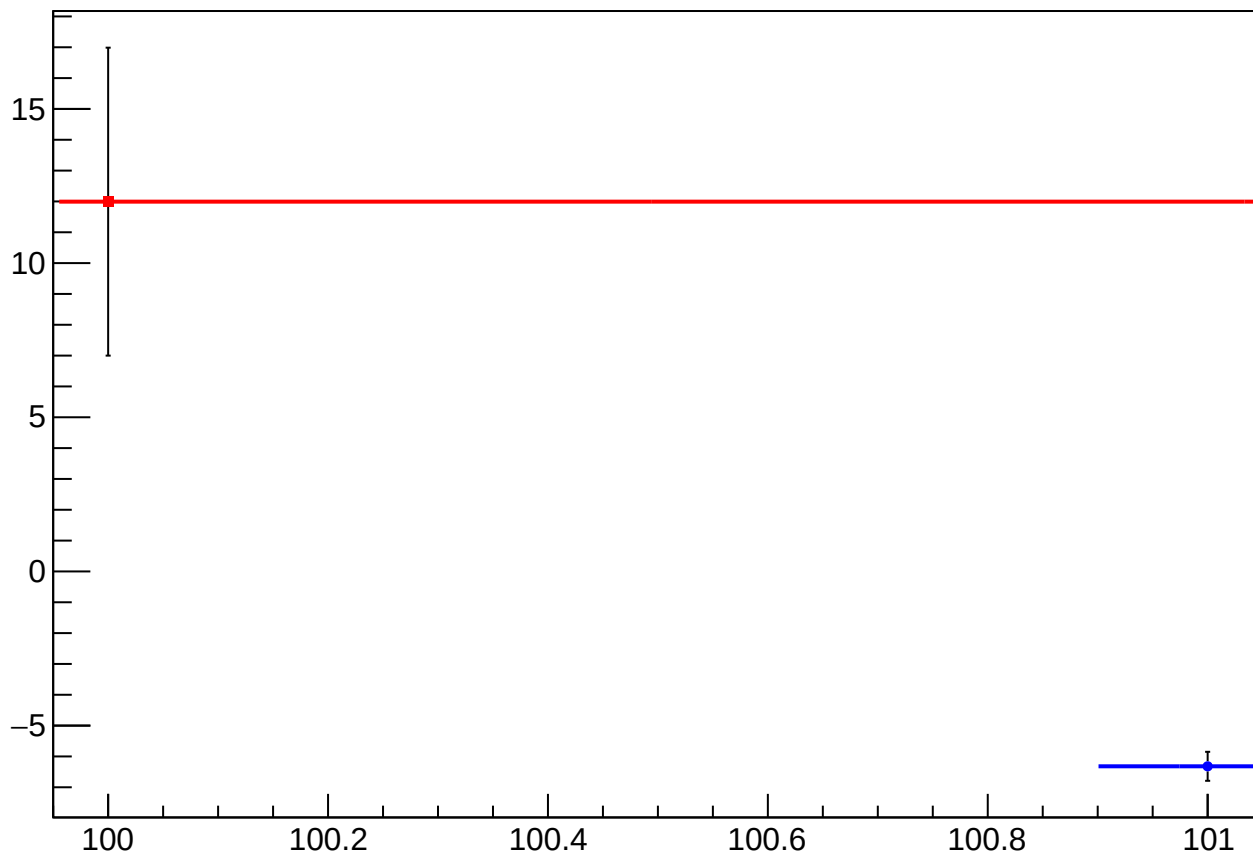
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.095+/-0.981 χ^2/NDF : 0.0/0

-46.165+/-0.966 χ^2/NDF : 518.4/1

76.908+/-5.491 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.320 $\pm$ 0.470 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.993 $\pm$ 4.994 χ^2 /NDF: 0.0/0

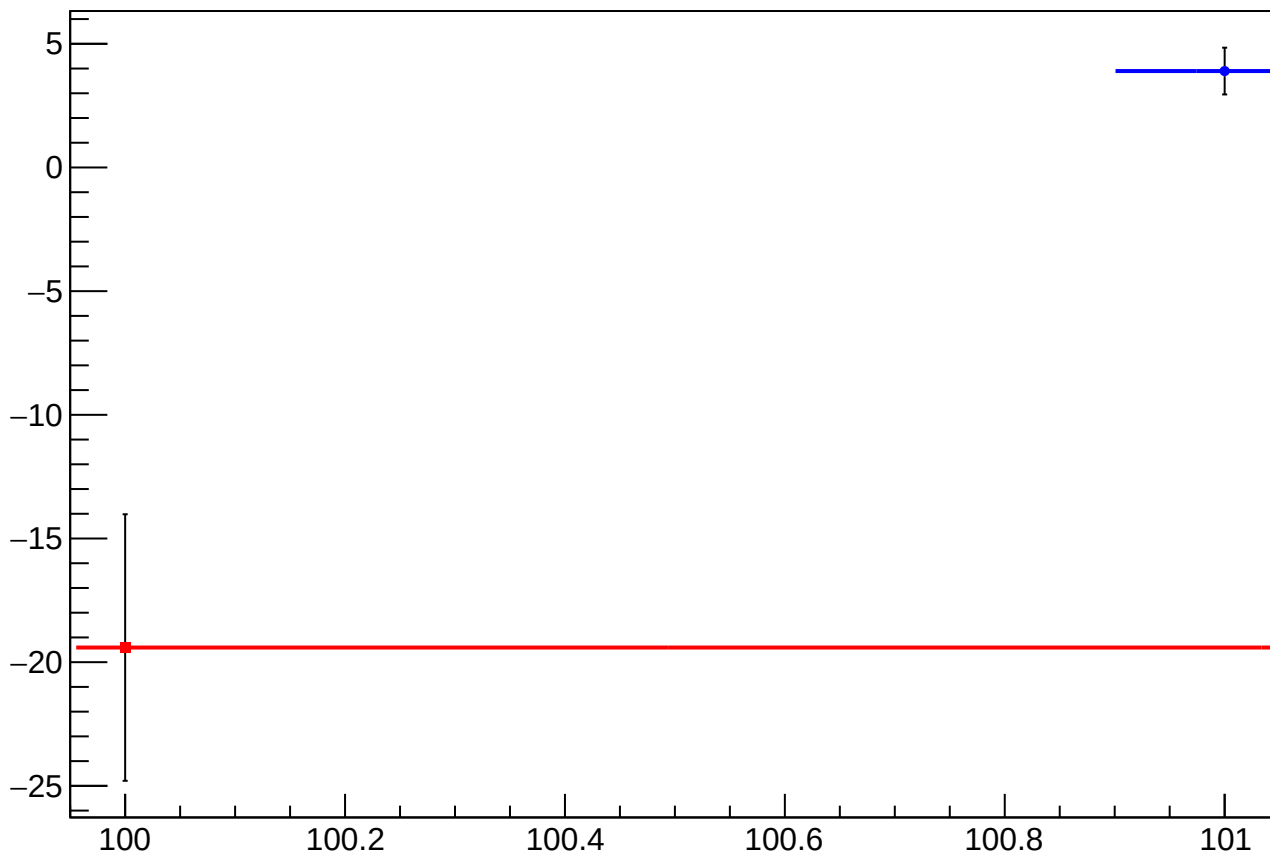
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6.320 $\pm$ 0.470 χ^2 /NDF: 0.0/0

-6.159 $\pm$ 0.468 χ^2 /NDF: 13.3/1

11.993 $\pm$ 4.994 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.898+/-0.945 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.408+/-5.388 χ^2/NDF : 0.0/0

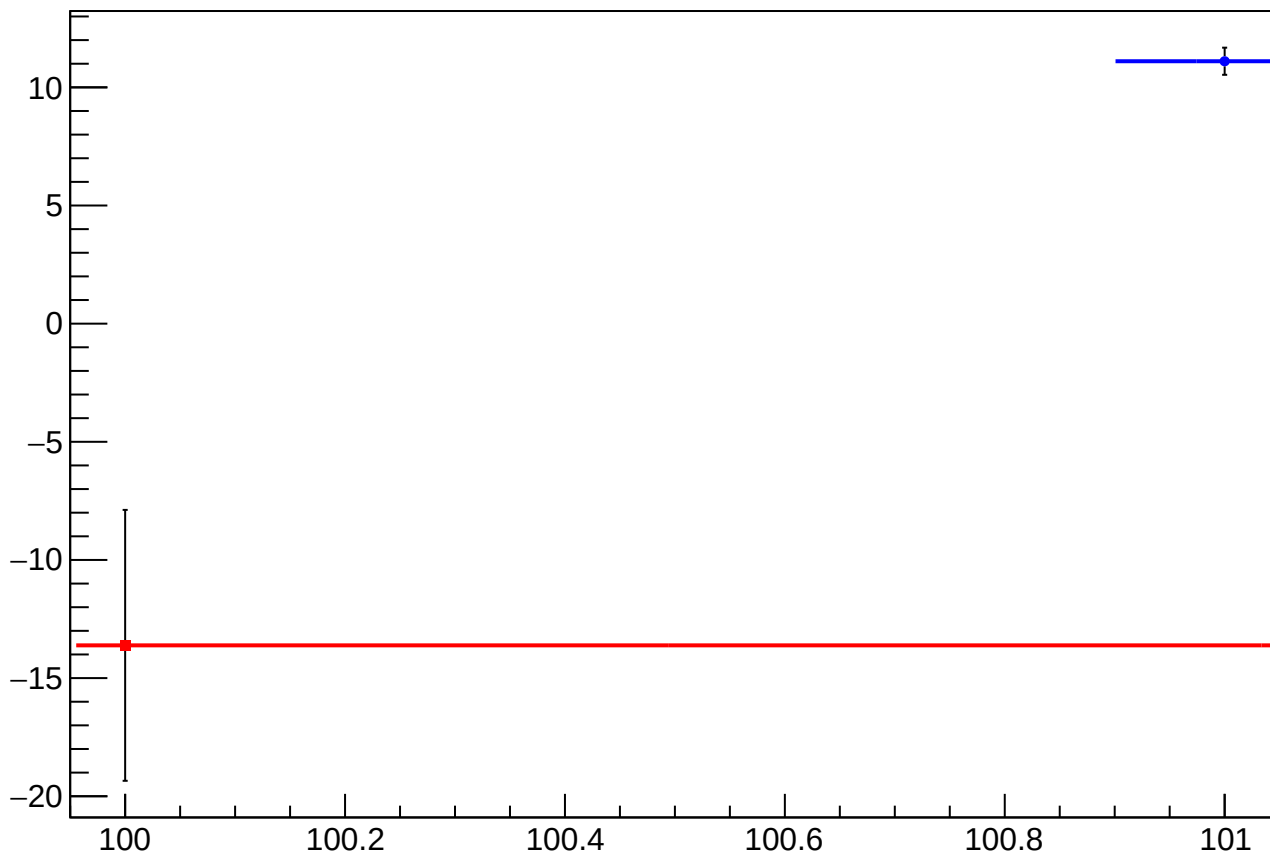
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.898+/-0.945 χ^2/NDF : 0.0/0

3.202+/-0.931 χ^2/NDF : 18.2/1

-19.408+/-5.388 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.614 $\pm$ 5.732 χ^2 /NDF: 0.0/0

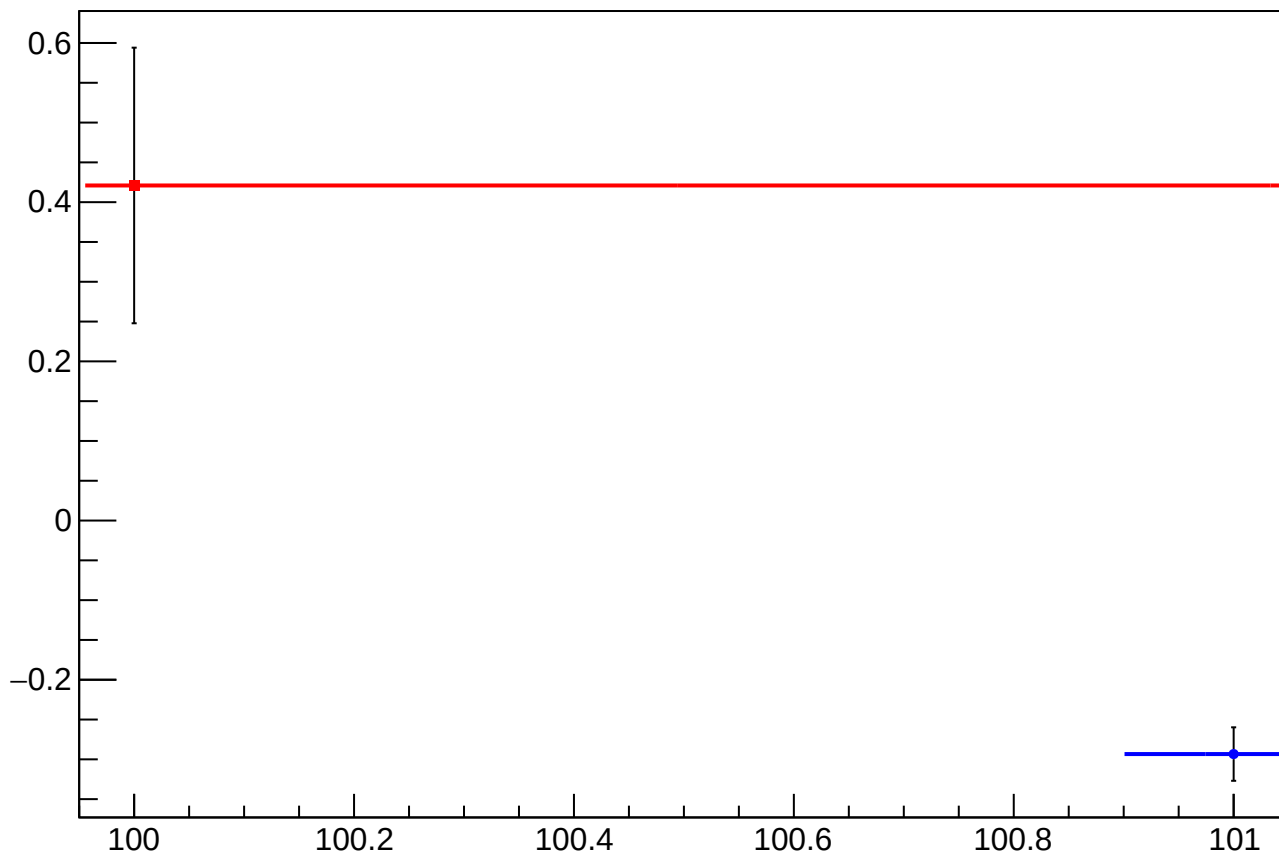
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

10.860 $\pm$ 0.571 χ^2 /NDF: 18.4/1

-13.614 $\pm$ 5.732 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.293+/-0.034 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.421+/-0.173 χ^2 /NDF: 0.0/0

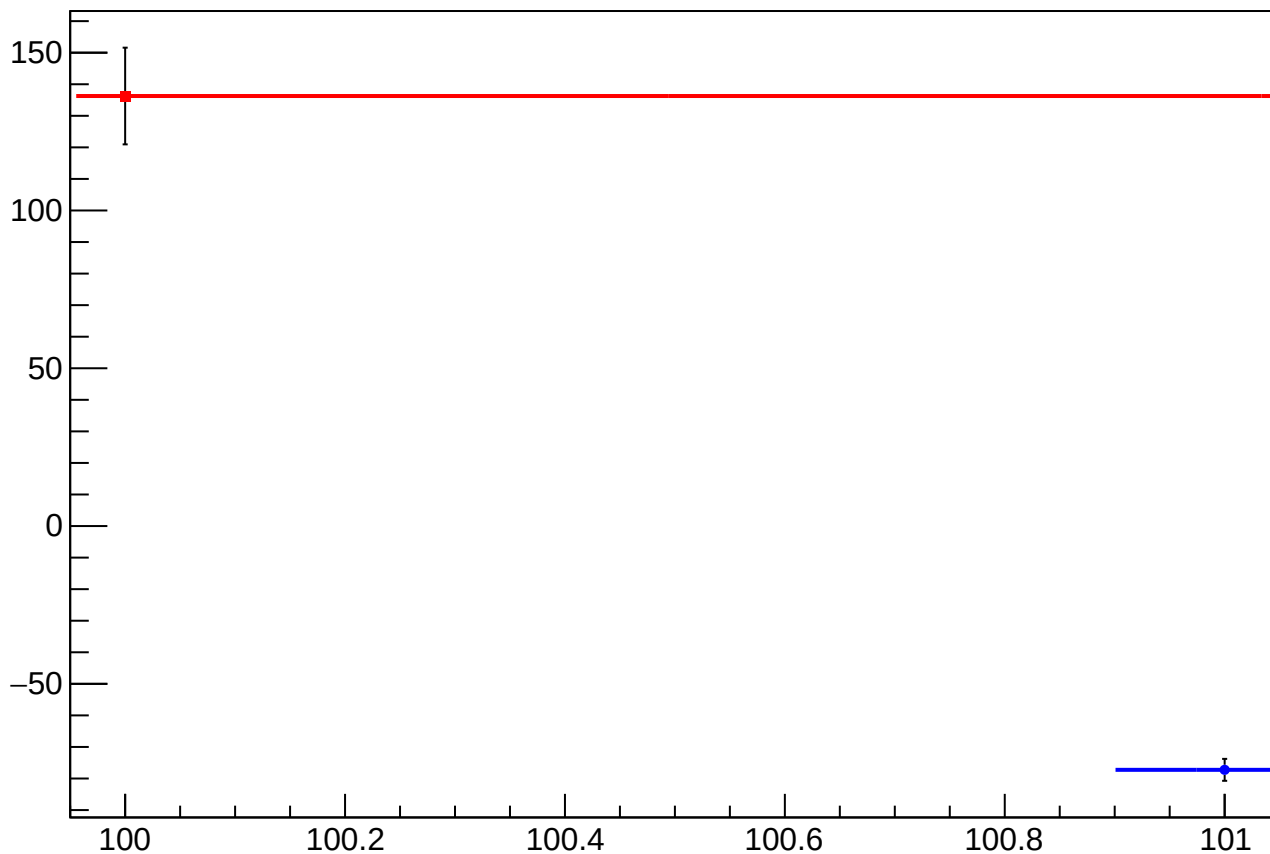
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.293+/-0.034 χ^2 /NDF: 0.0/0

-0.267+/-0.033 χ^2 /NDF: 16.4/1

0.421+/-0.173 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -77.252 $\pm$ 3.474 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.271 $\pm$ 15.320 χ^2 /NDF: 0.0/0

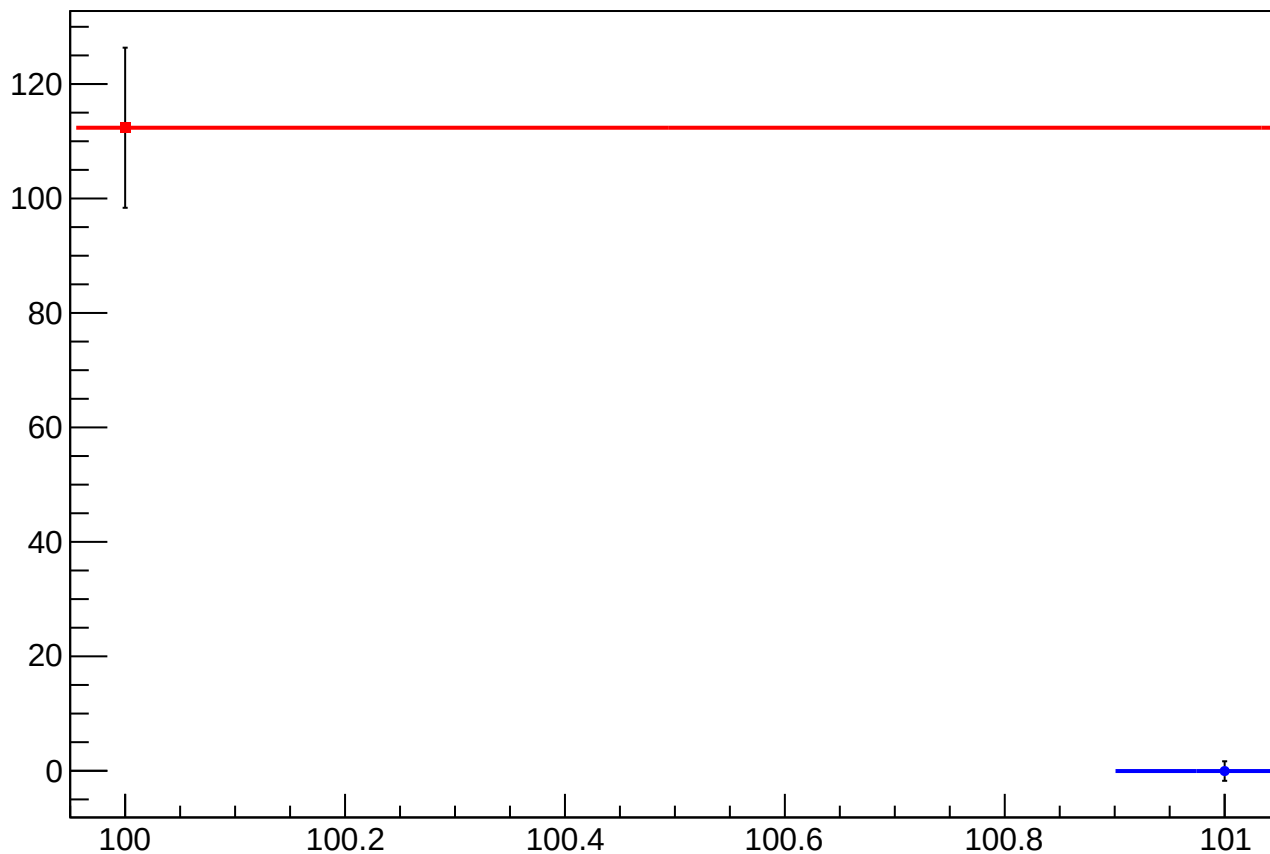
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-77.252 $\pm$ 3.474 χ^2 /NDF: 0.0/0

-66.811 $\pm$ 3.388 χ^2 /NDF: 184.7/1

136.271 $\pm$ 15.320 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.042±1.705 χ^2/NDF : 0.0/0

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: 112.364±13.989 χ^2/NDF : 0.0/0

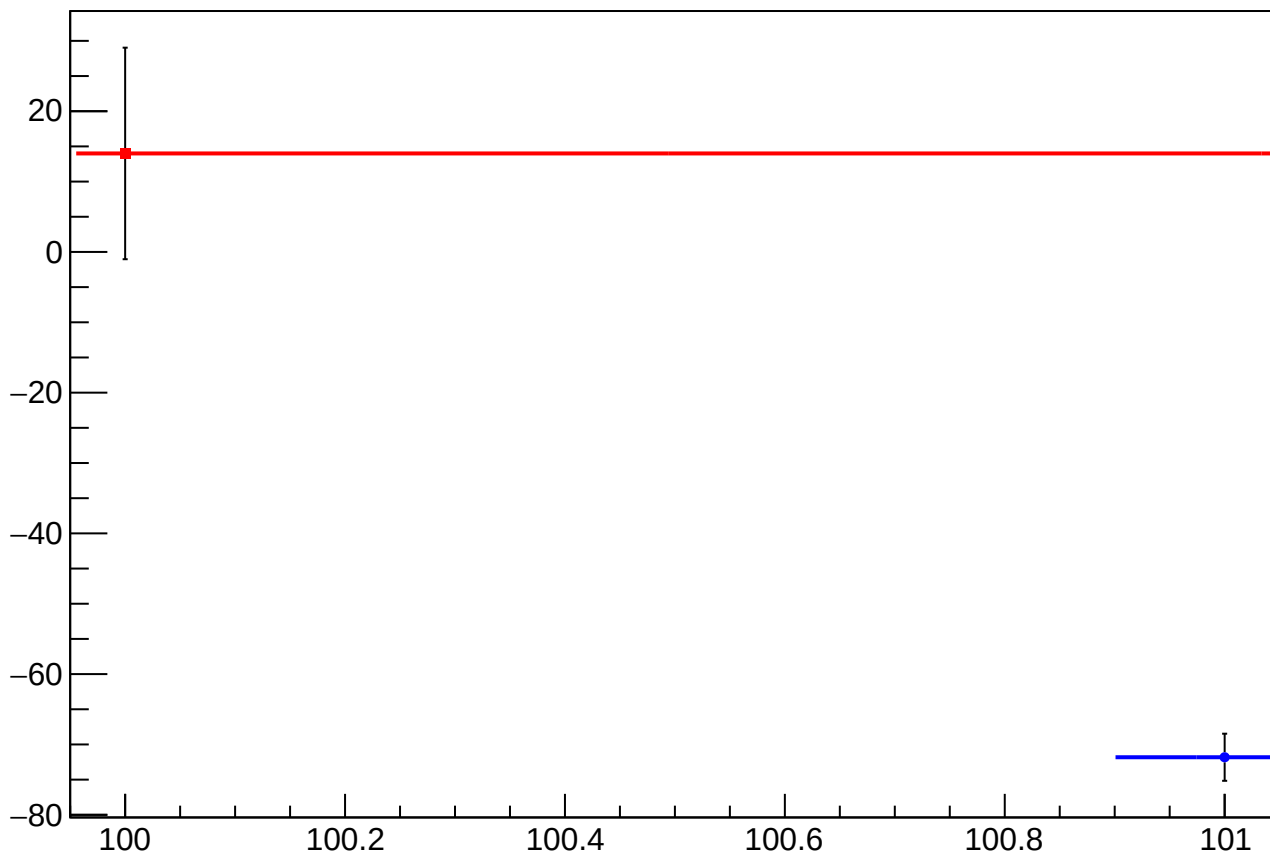
Left In: 0.000±0.000 χ^2/NDF : 0.0/0

-0.042±1.705 χ^2/NDF : 0.0/0

1.604±1.693 χ^2/NDF : 63.6/1

112.364±13.989 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -71.819+/-3.347 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.999+/-15.033 χ^2/NDF : 0.0/0

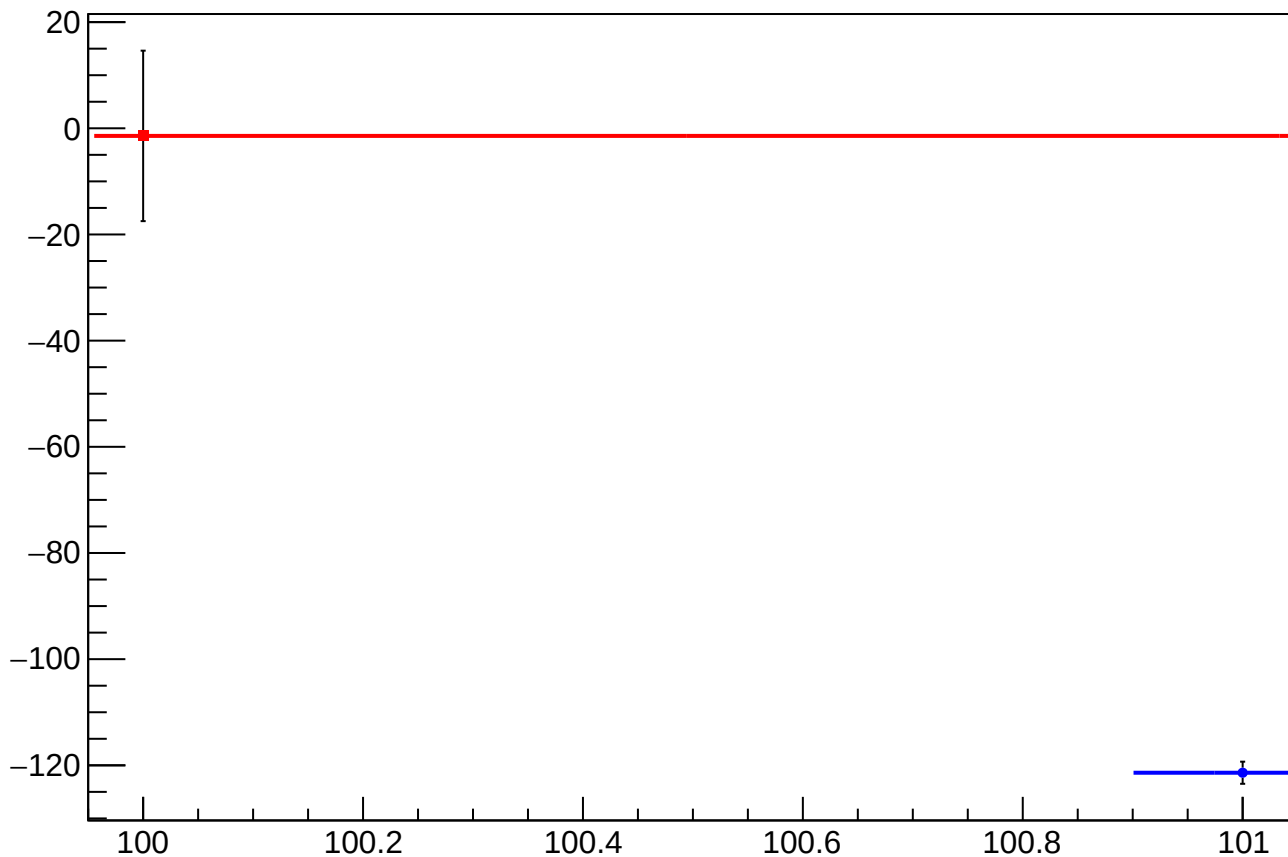
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-71.819+/-3.347 χ^2/NDF : 0.0/0

-67.765+/-3.267 χ^2/NDF : 31.0/1

13.999+/-15.033 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -121.394+/-2.084 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -1.433+/-16.055 χ^2 /NDF: 0.0/0

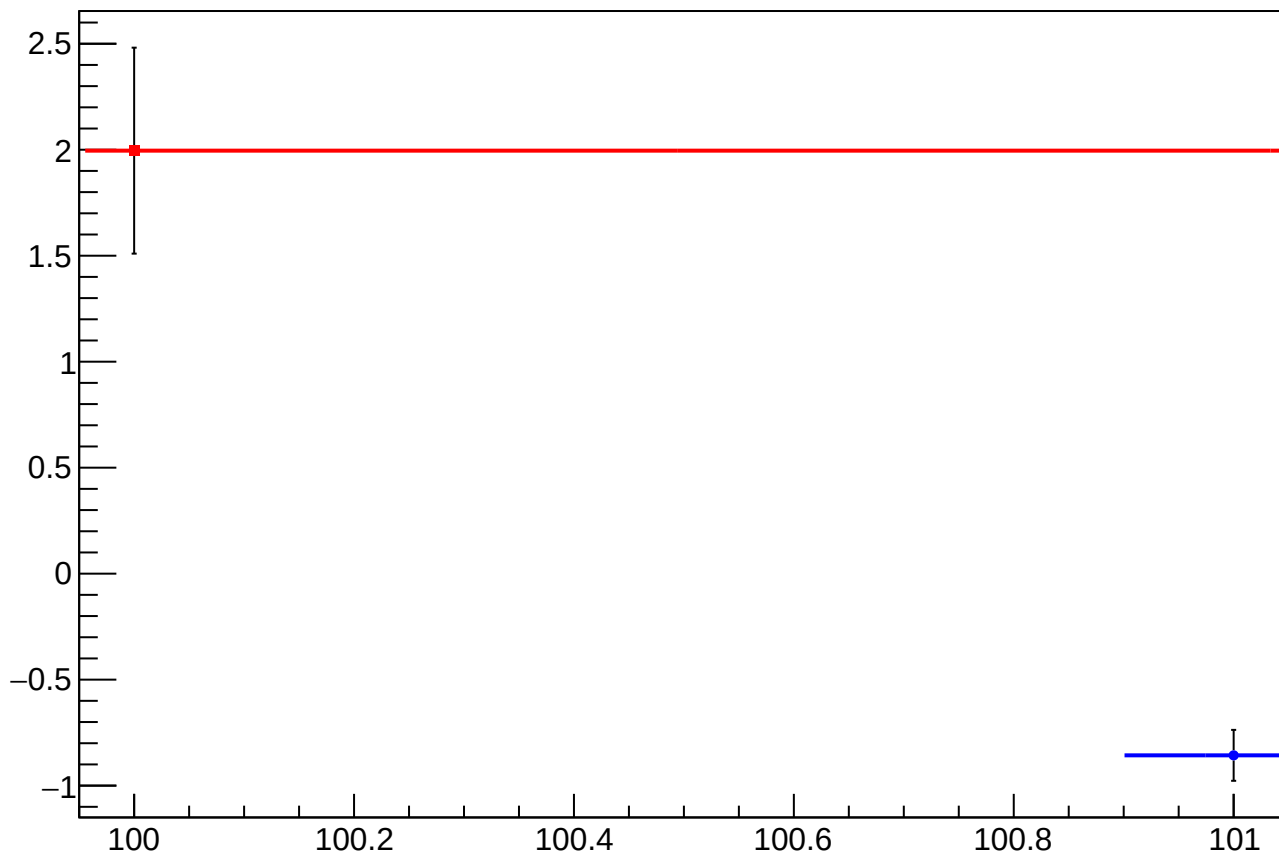
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-121.394+/-2.084 χ^2 /NDF: 0.0/0

-119.406+/-2.067 χ^2 /NDF: 54.9/1

-1.433+/-16.055 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.857+/-0.120 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.996+/-0.486 χ^2 /NDF: 0.0/0

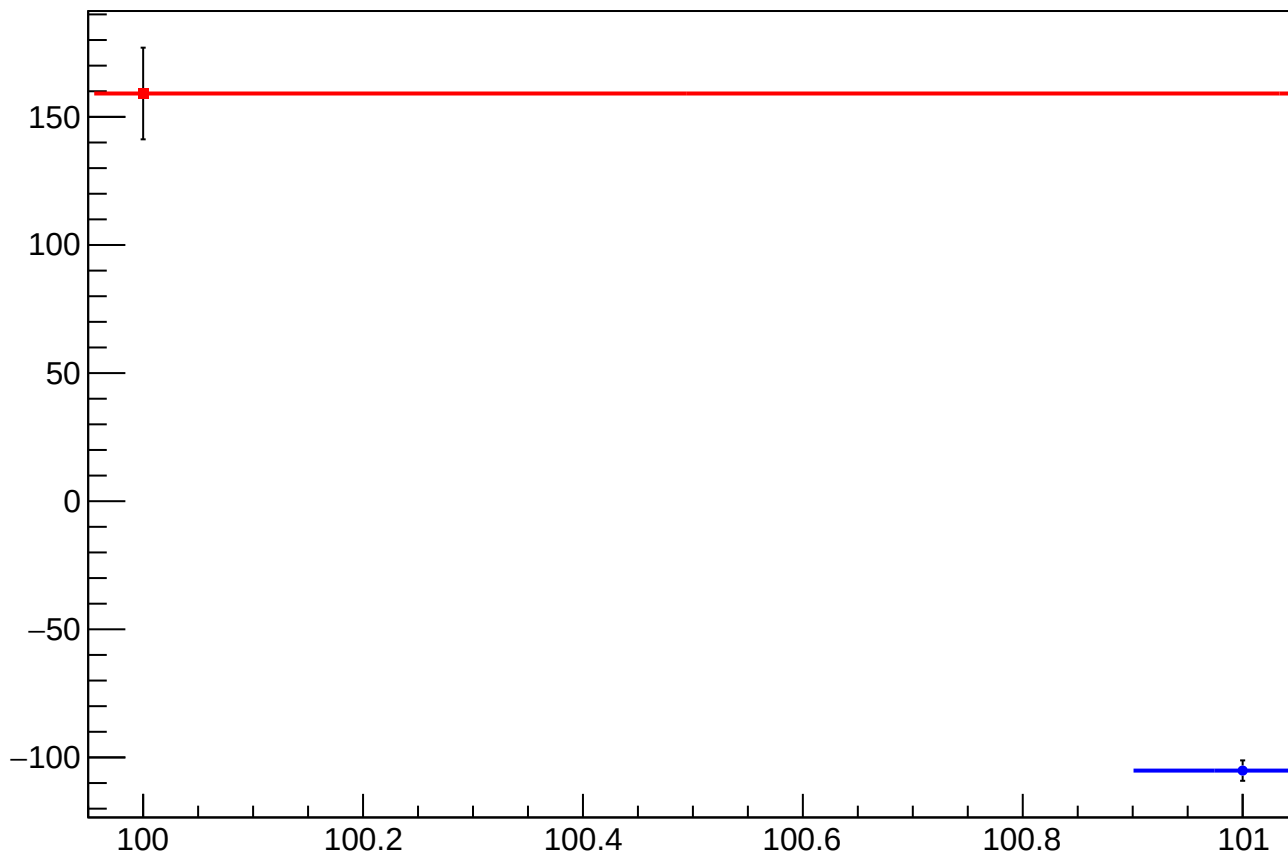
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.857+/-0.120 χ^2 /NDF: 0.0/0

-0.693+/-0.117 χ^2 /NDF: 32.5/1

1.996+/-0.486 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -105.142 $\pm$ 3.983 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 159.125 $\pm$ 17.887 χ^2/NDF : 0.0/0

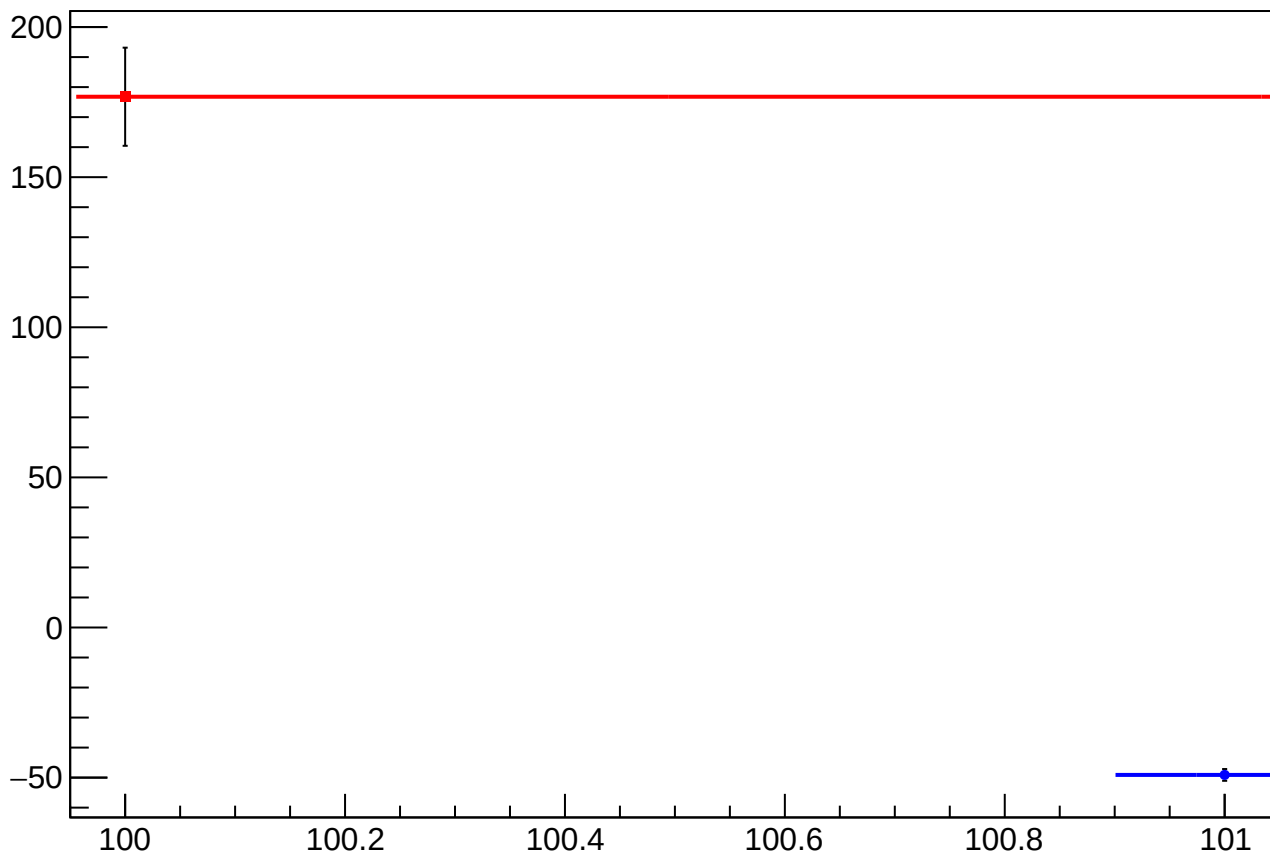
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-105.142 $\pm$ 3.983 χ^2/NDF : 0.0/0

-92.658 $\pm$ 3.888 χ^2/NDF : 208.0/1

159.125 $\pm$ 17.887 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -49.103 $\pm$ 1.959 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 176.793 $\pm$ 16.343 χ^2 /NDF: 0.0/0

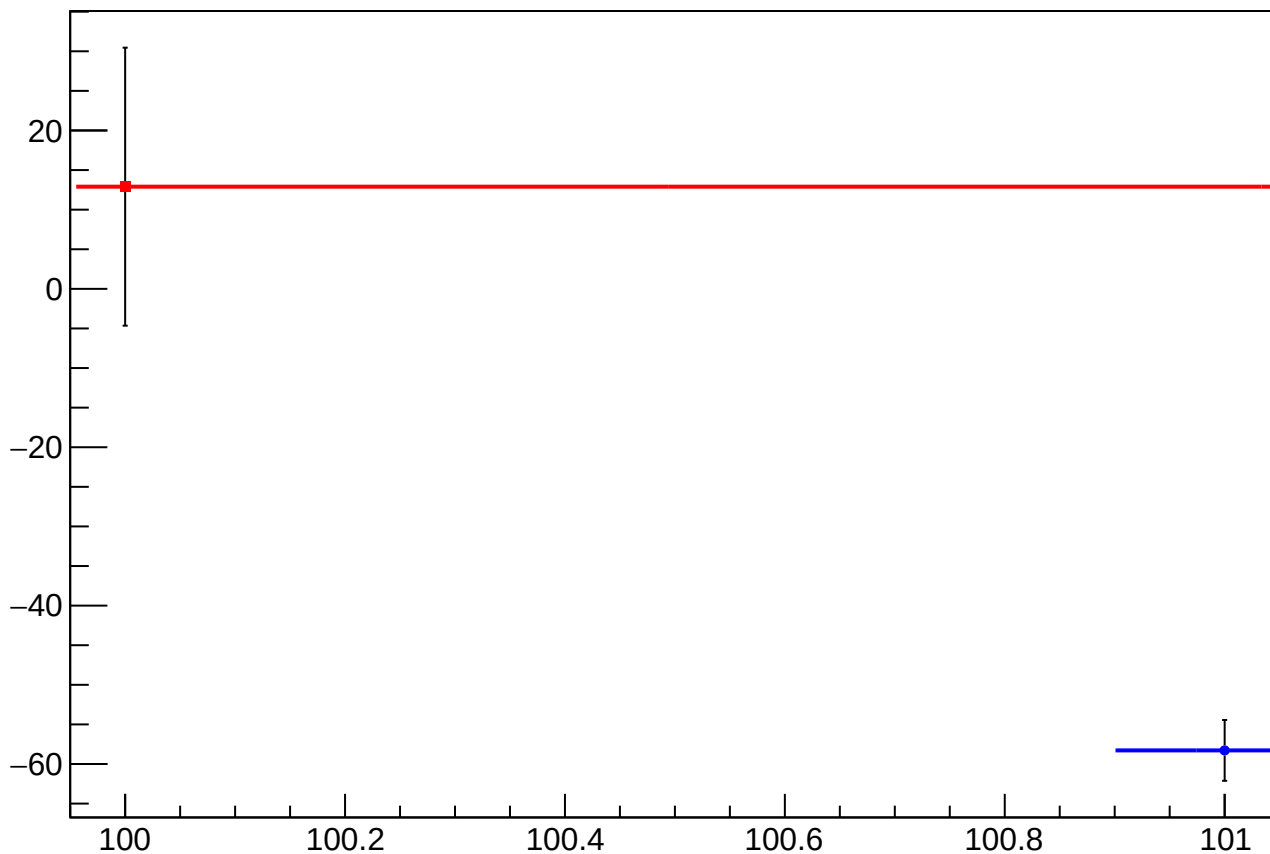
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-49.103 $\pm$ 1.959 χ^2 /NDF: 0.0/0

-45.901 $\pm$ 1.946 χ^2 /NDF: 188.4/1

176.793 $\pm$ 16.343 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.283 $\pm$ 3.838 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.903 $\pm$ 17.552 χ^2 /NDF: 0.0/0

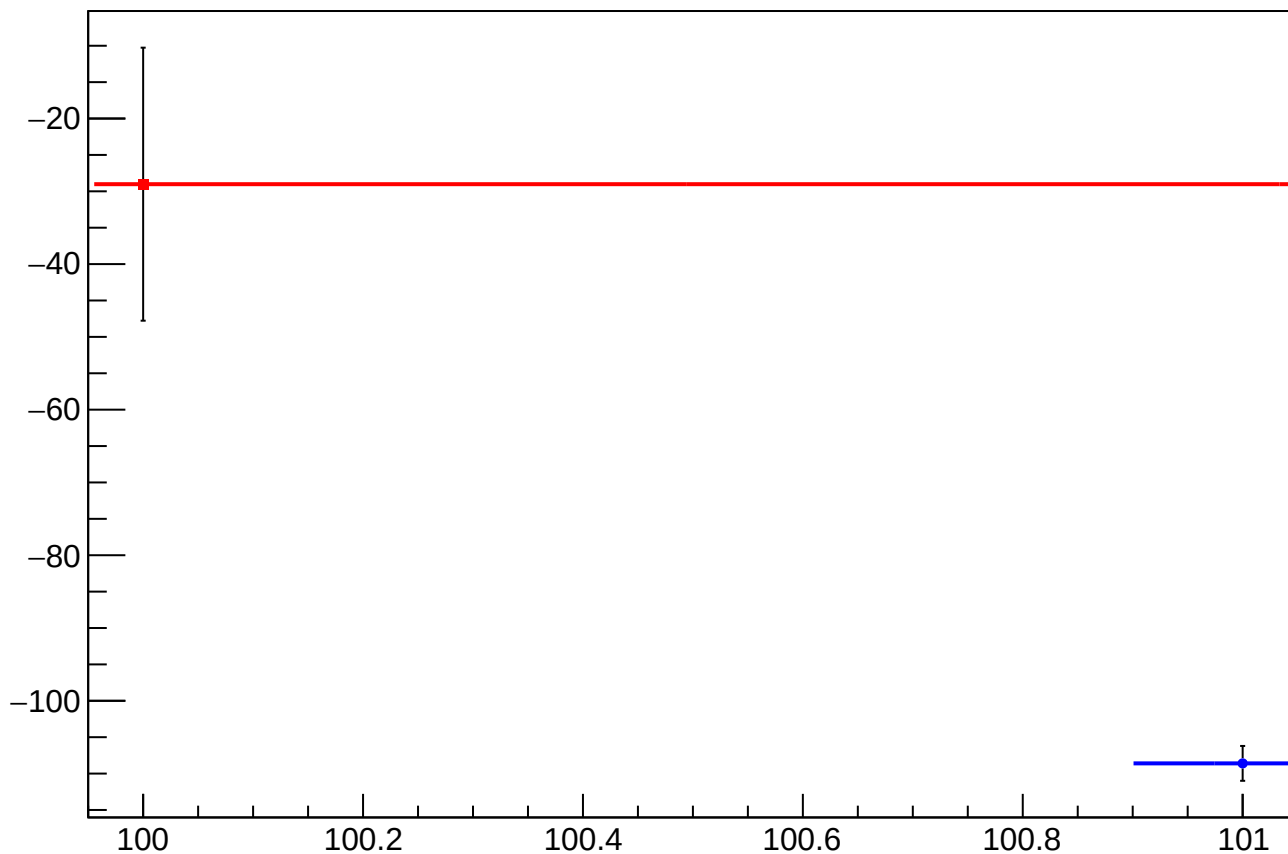
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-58.283 $\pm$ 3.838 χ^2 /NDF: 0.0/0

-55.035 $\pm$ 3.749 χ^2 /NDF: 15.7/1

12.903 $\pm$ 17.552 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -108.599+/-2.394 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -29.020+/-18.756 χ^2 /NDF: 0.0/0

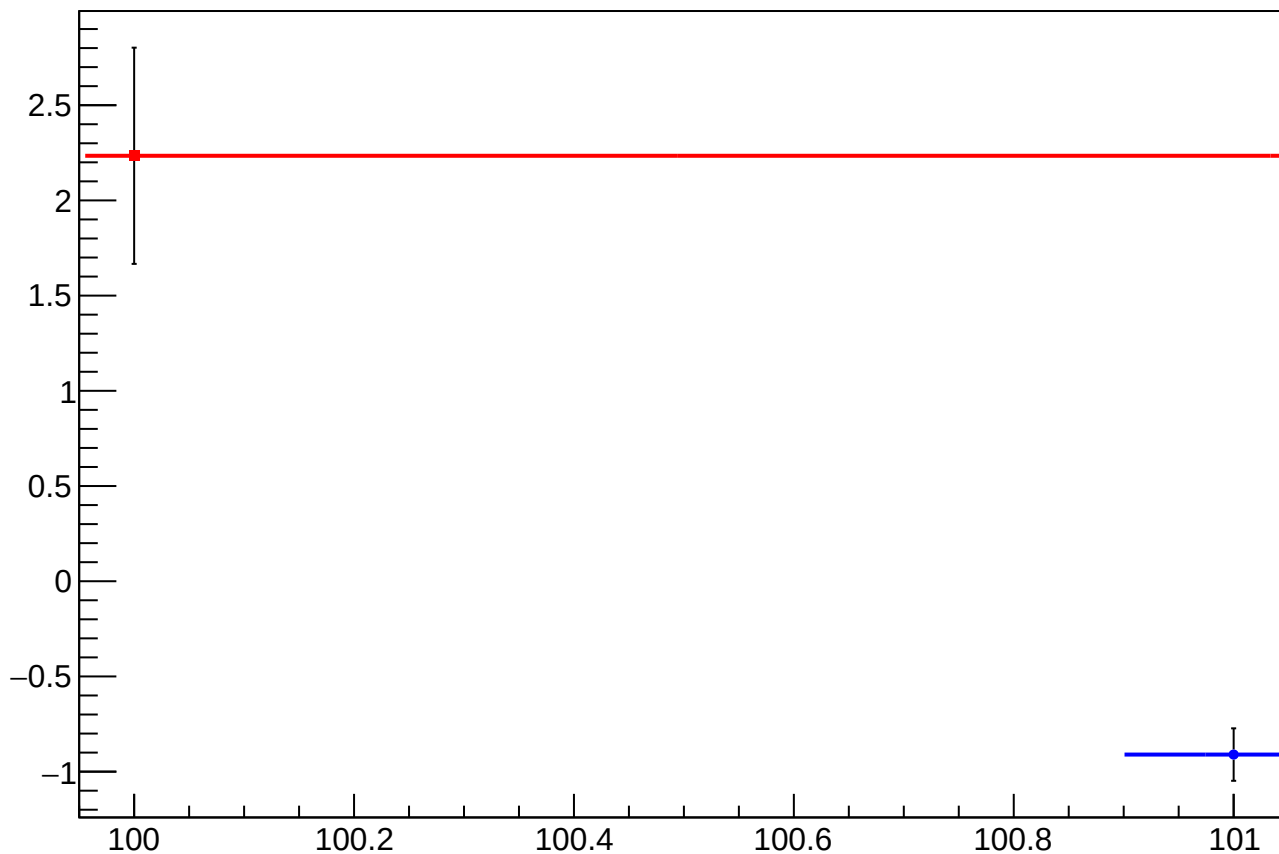
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-108.599+/-2.394 χ^2 /NDF: 0.0/0

-107.323+/-2.374 χ^2 /NDF: 17.7/1

-29.020+/-18.756 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.910 ± 0.138 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 2.234 ± 0.568 χ^2/NDF : 0.0/0

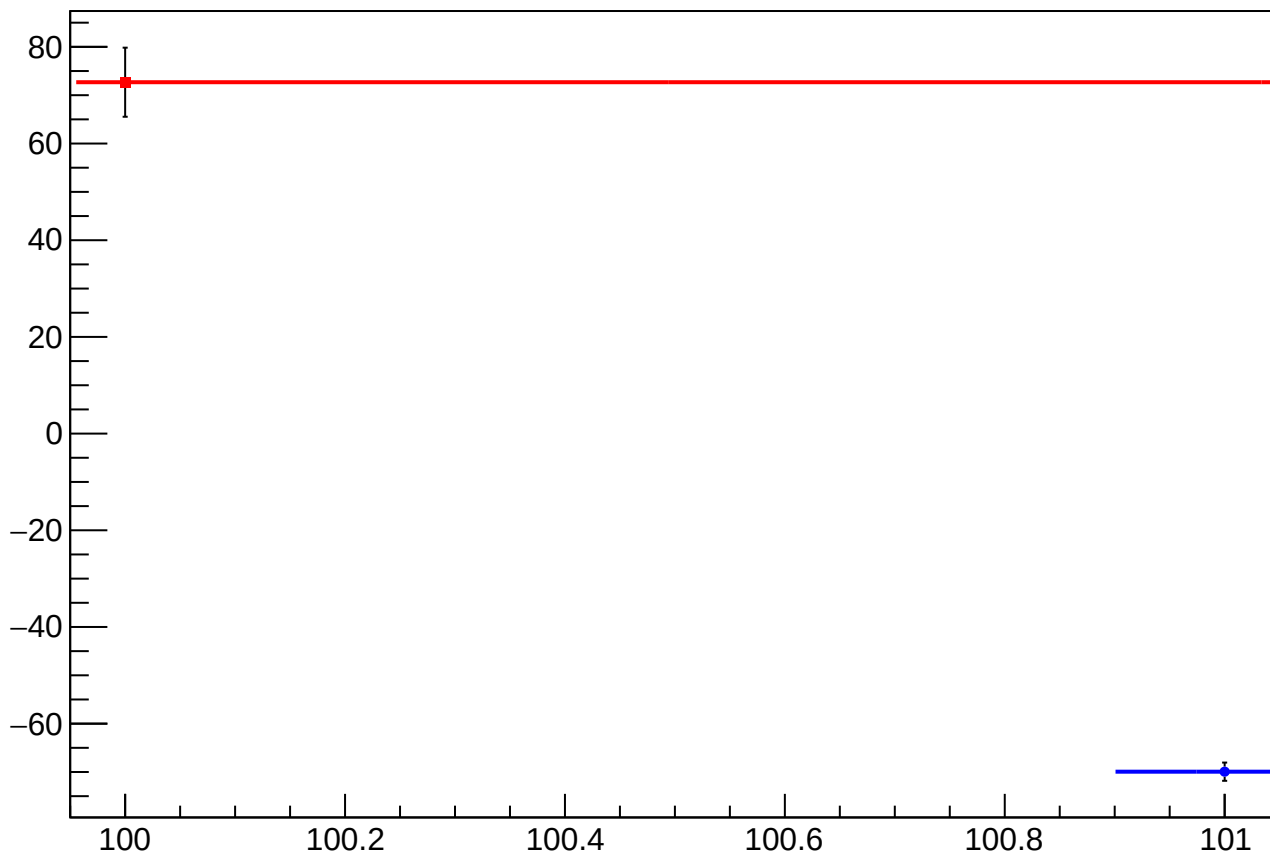
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.910 ± 0.138 χ^2/NDF : 0.0/0

-0.736 ± 0.134 χ^2/NDF : 29.0/1

2.234 ± 0.568 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.935+/-1.885 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.685+/-7.145 χ^2/NDF : 0.0/0

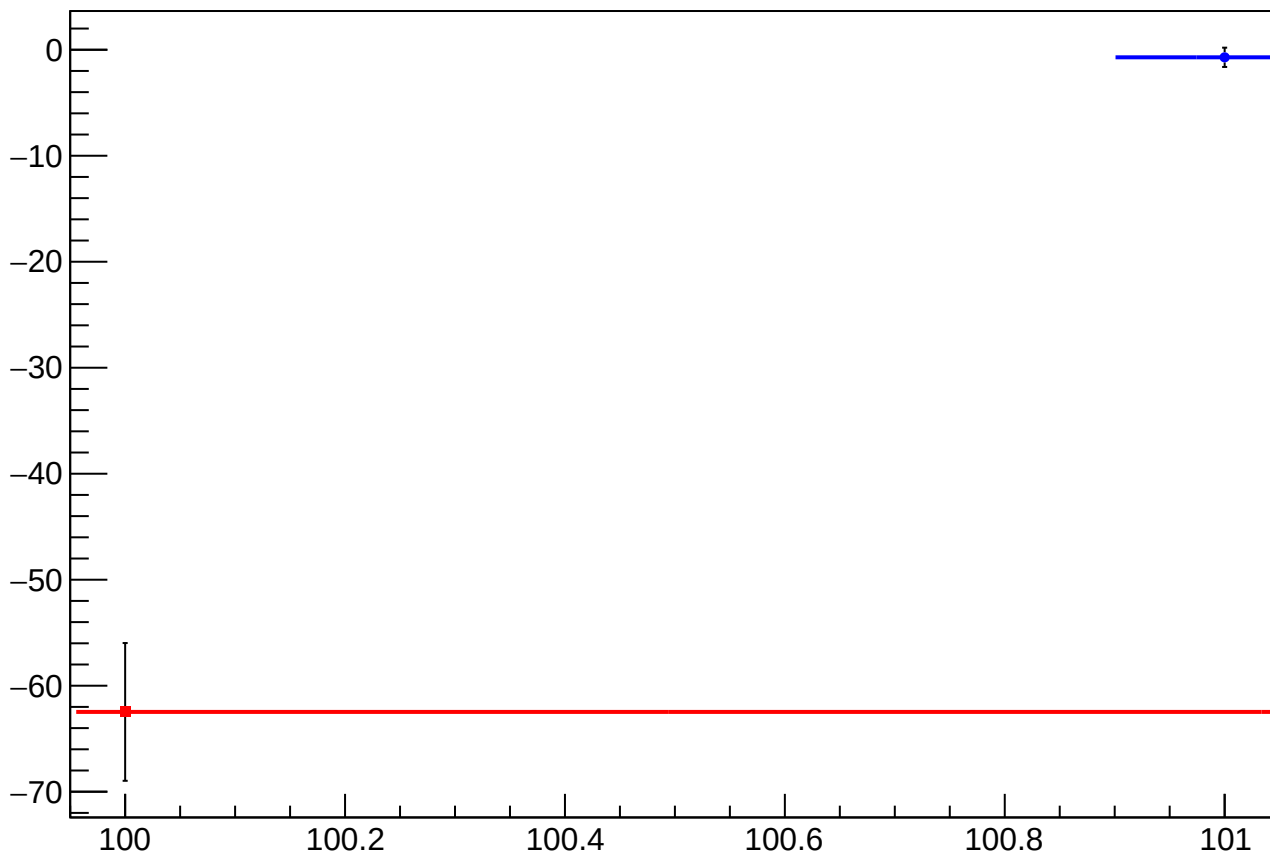
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.935+/-1.885 χ^2/NDF : 0.0/0

-60.652+/-1.823 χ^2/NDF : 372.5/1

72.685+/-7.145 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.714+/-0.910 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -62.472+/-6.499 χ^2/NDF : 0.0/0

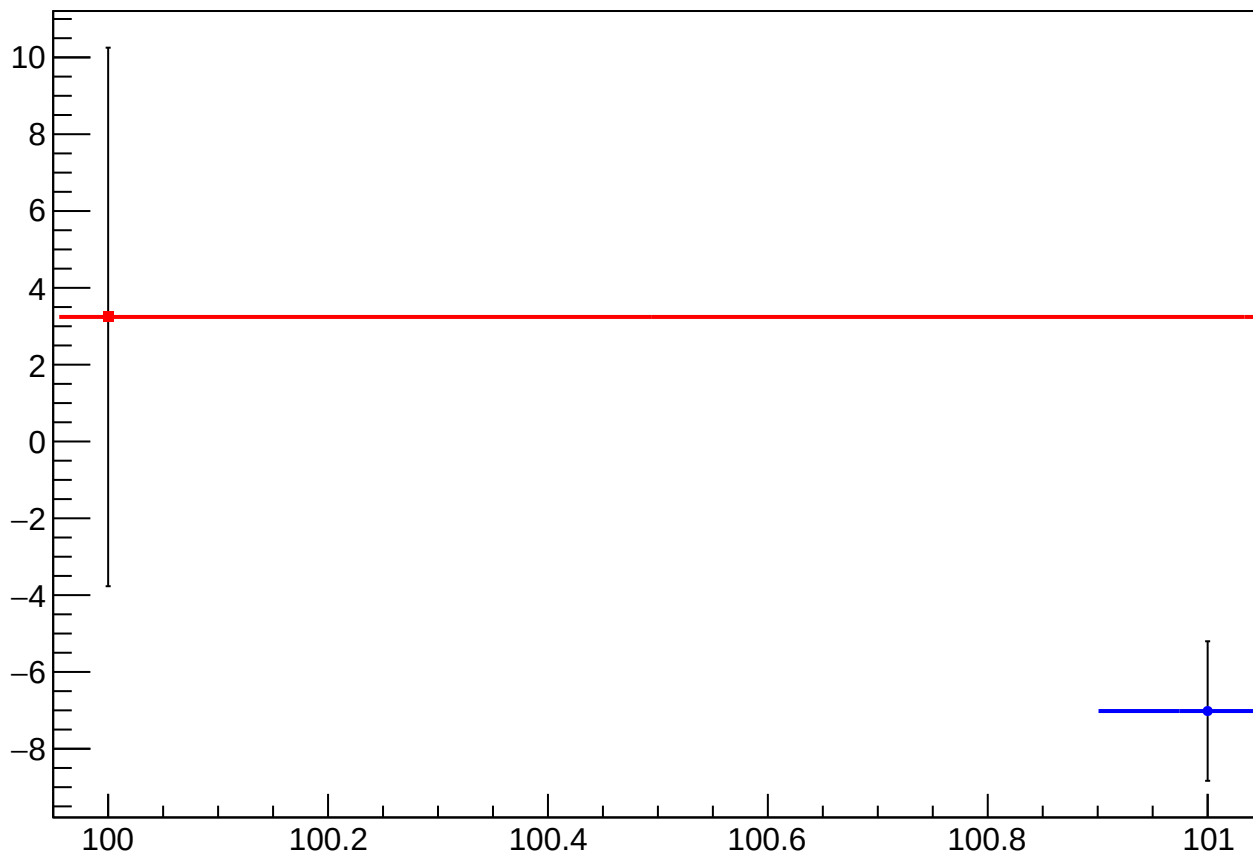
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.714+/-0.910 χ^2/NDF : 0.0/0

-1.901+/-0.901 χ^2/NDF : 88.6/1

-62.472+/-6.499 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -7.018+/-1.816 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 3.242+/-7.011 χ^2 /NDF: 0.0/0

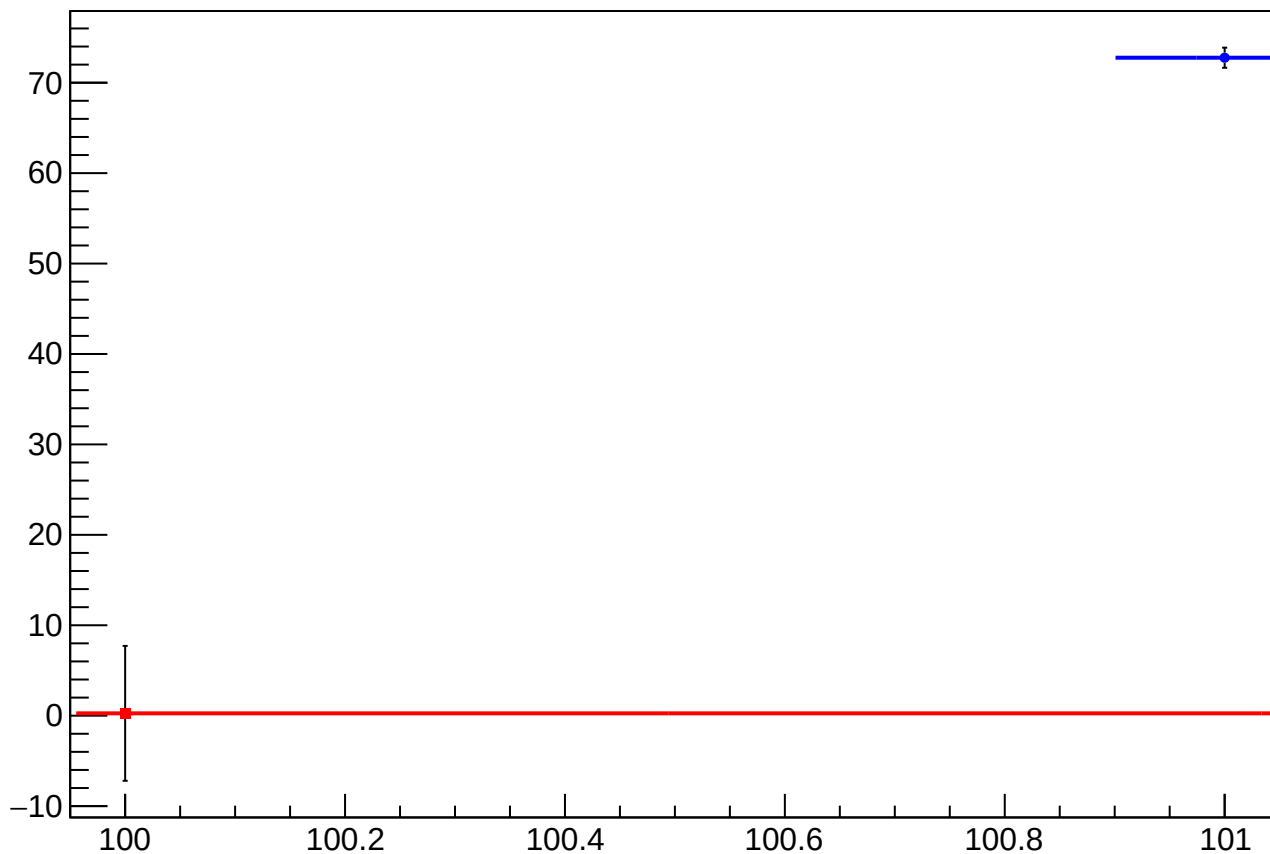
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7.018+/-1.816 χ^2 /NDF: 0.0/0

-6.372+/-1.758 χ^2 /NDF: 2.0/1

3.242+/-7.011 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 72.763+/-1.112 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.259+/-7.460 χ^2/NDF : 0.0/0

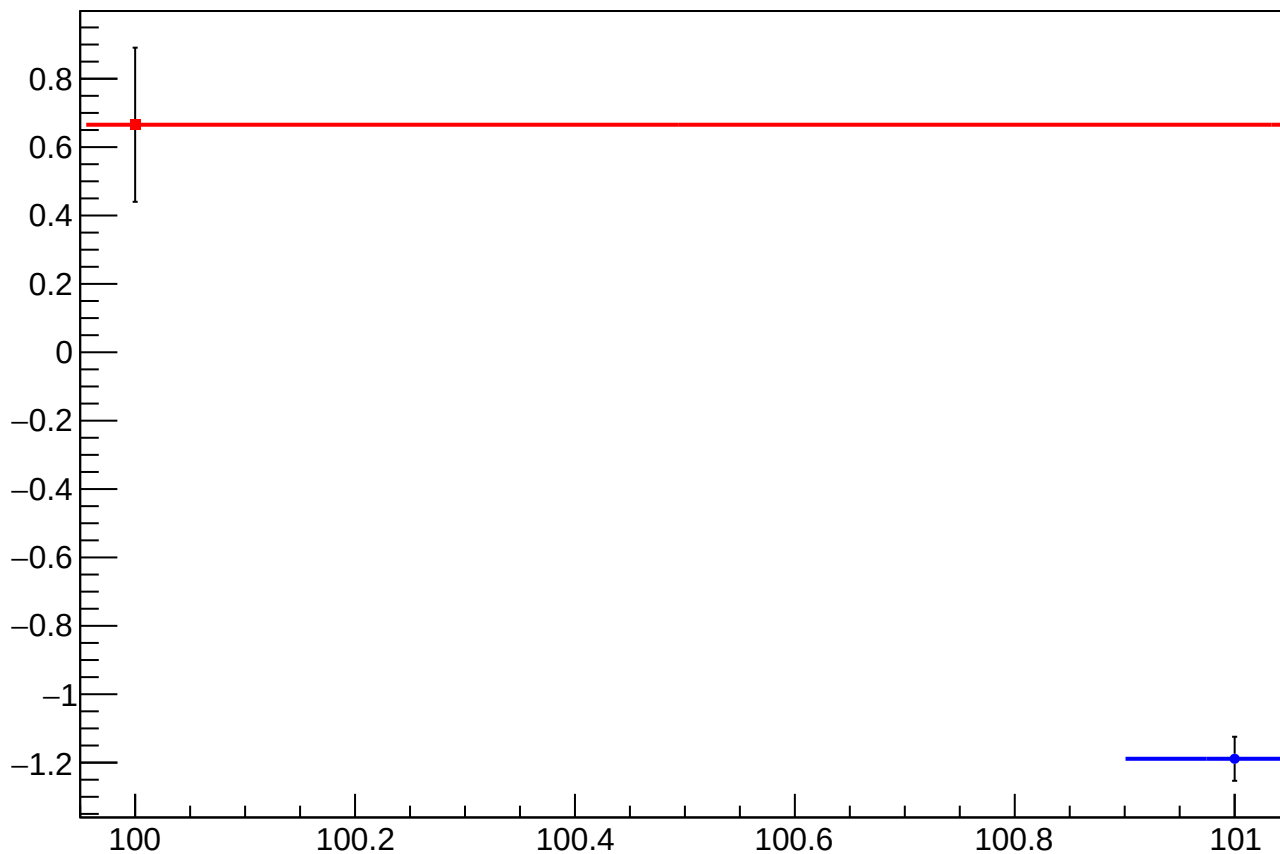
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

72.763+/-1.112 χ^2/NDF : 0.0/0

71.188+/-1.099 χ^2/NDF : 92.4/1

0.259+/-7.460 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.189+/-0.064 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.665+/-0.225 χ^2/NDF : 0.0/0

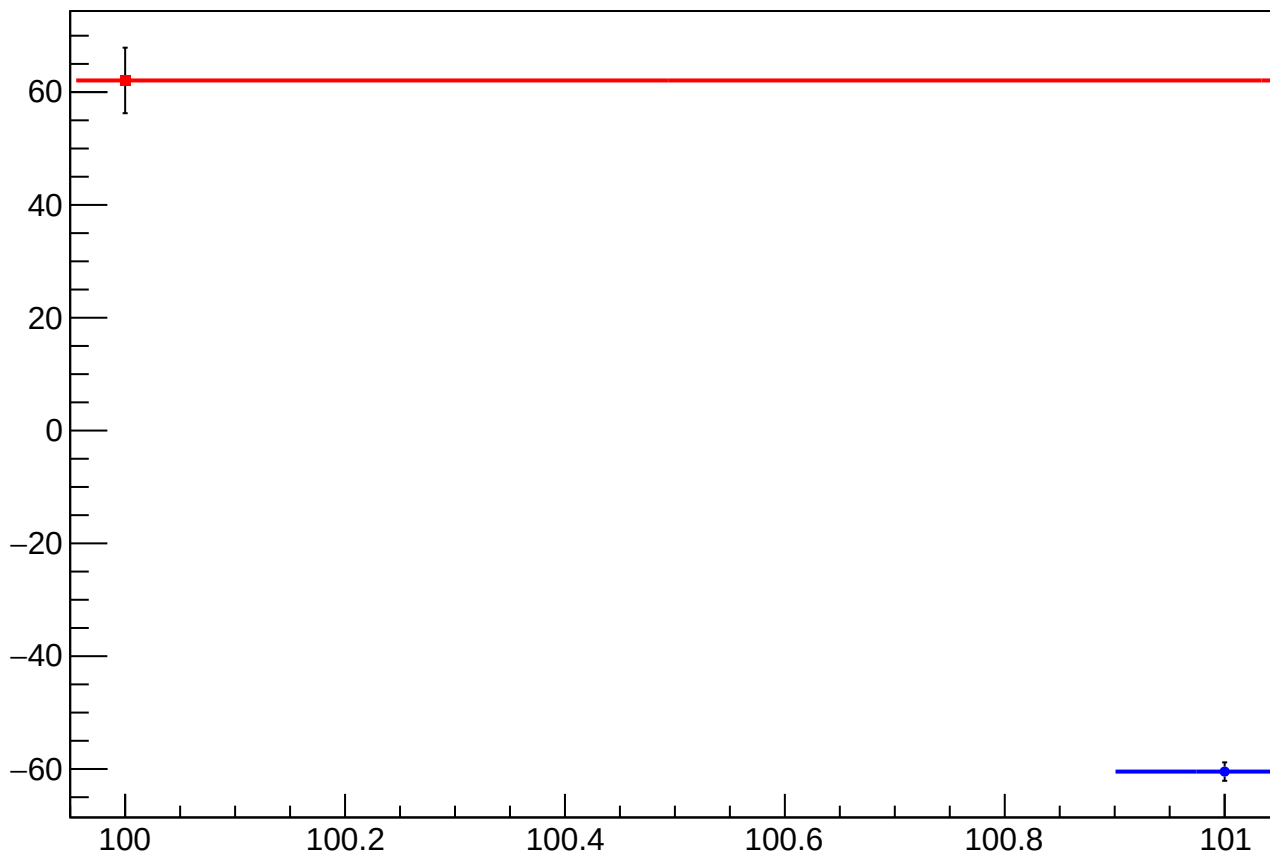
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.189+/-0.064 χ^2/NDF : 0.0/0

-1.049+/-0.062 χ^2/NDF : 62.6/1

0.665+/-0.225 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -60.459 $\pm$ 1.634 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 62.069 $\pm$ 5.810 χ^2/NDF : 0.0/0

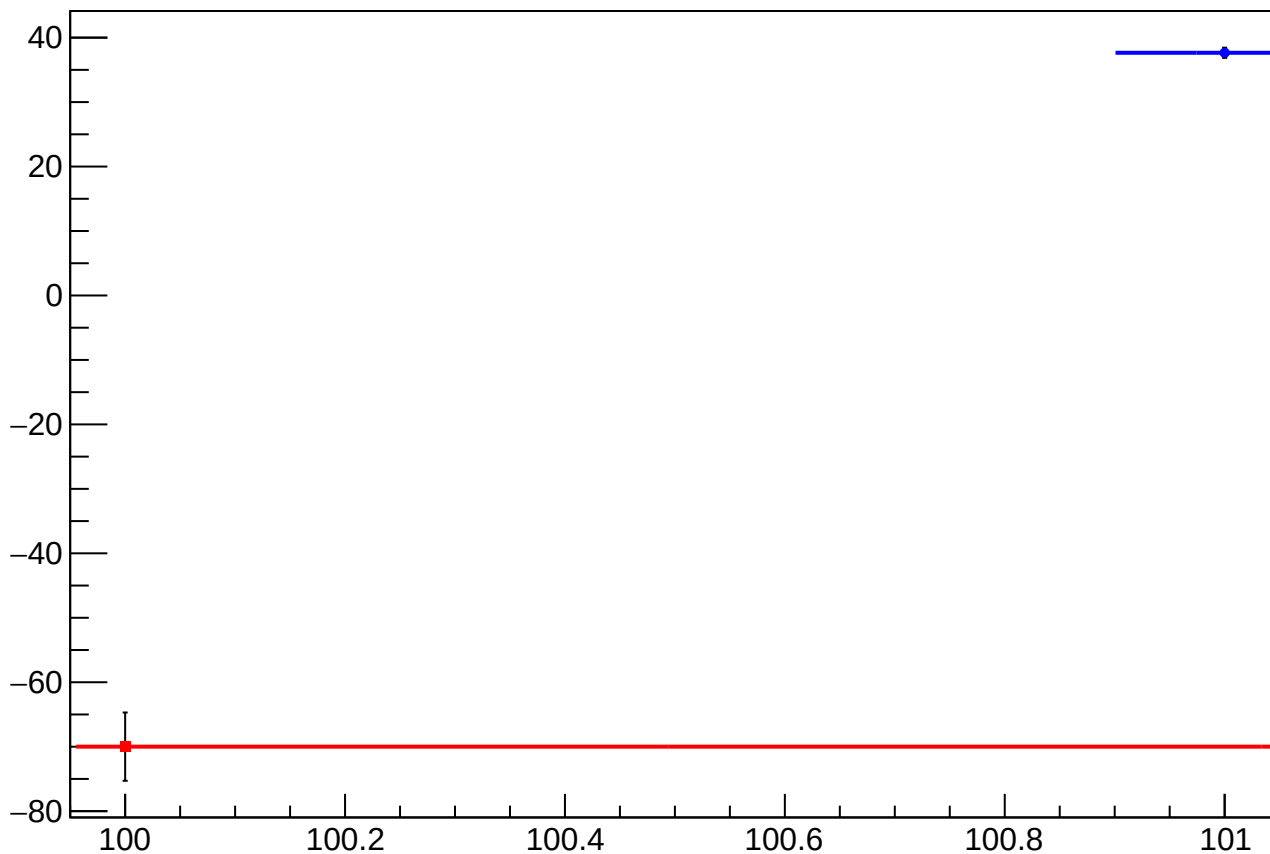
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-60.459 $\pm$ 1.634 χ^2/NDF : 0.0/0

-51.482 $\pm$ 1.573 χ^2/NDF : 412.1/1

62.069 $\pm$ 5.810 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 37.651+/-0.791 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -69.992+/-5.297 χ^2 /NDF: 0.0/0

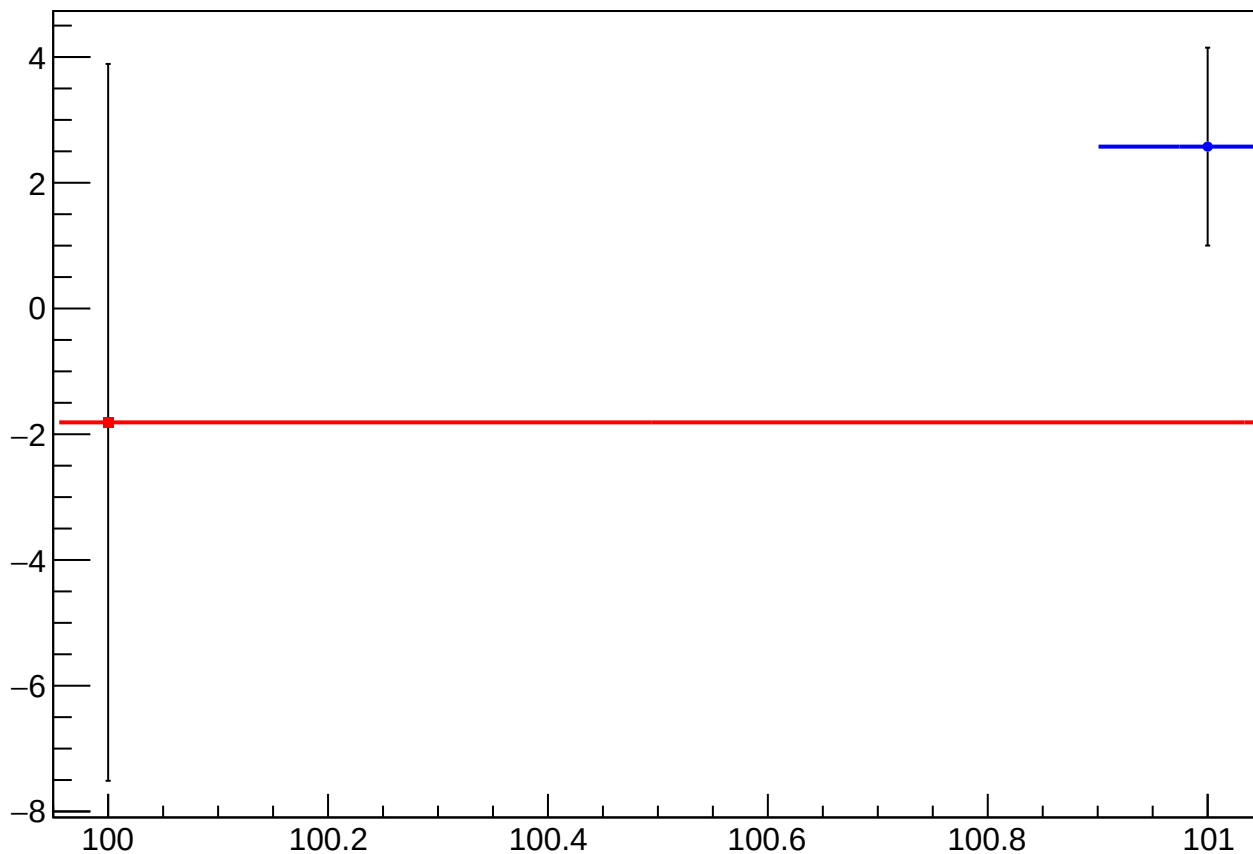
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

37.651+/-0.791 χ^2 /NDF: 0.0/0

35.303+/-0.782 χ^2 /NDF: 403.9/1

-69.992+/-5.297 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.575 $\pm$ 1.574 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -1.811 $\pm$ 5.701 χ^2/NDF : 0.0/0

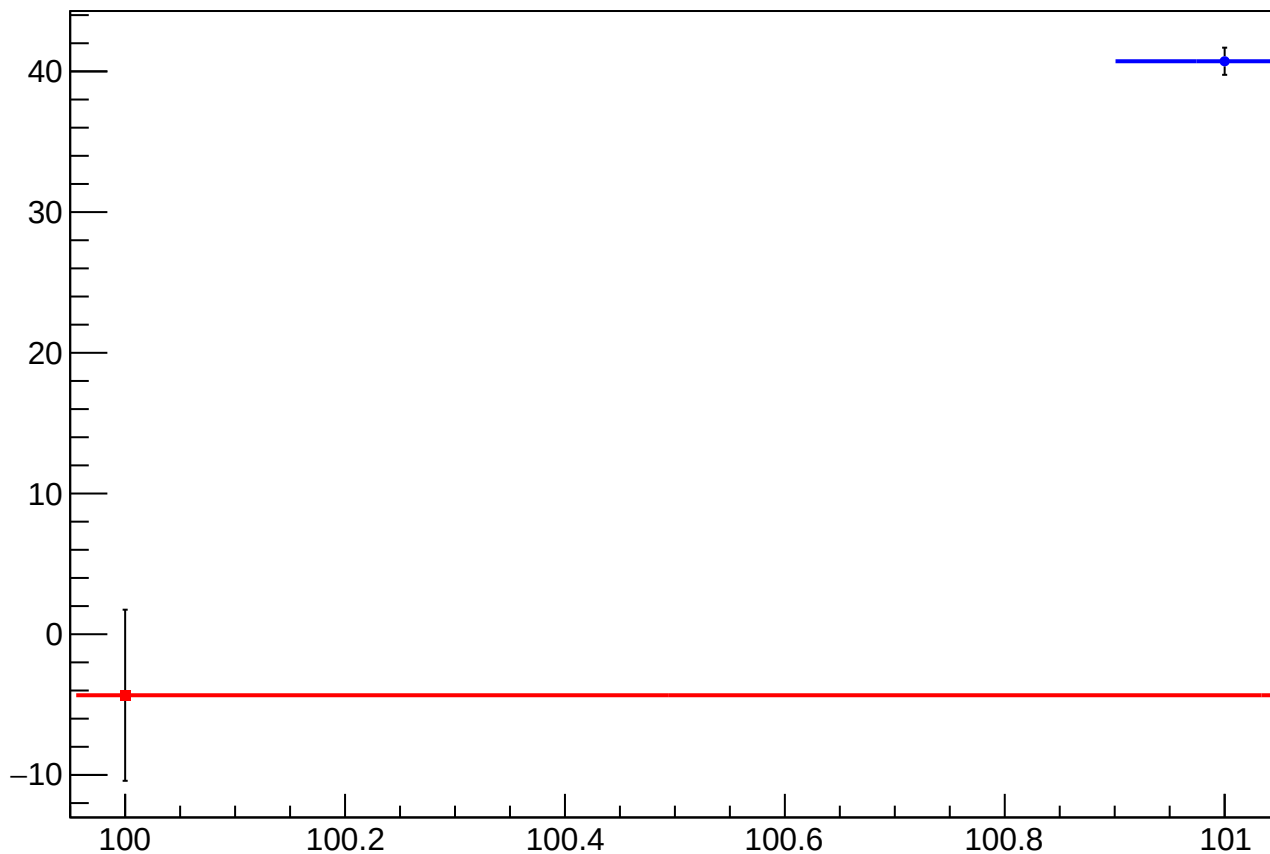
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.575 $\pm$ 1.574 χ^2/NDF : 0.0/0

2.264 $\pm$ 1.517 χ^2/NDF : 0.5/1

-1.811 $\pm$ 5.701 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 40.721+/-0.965 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -4.336+/-6.080 χ^2 /NDF: 0.0/0

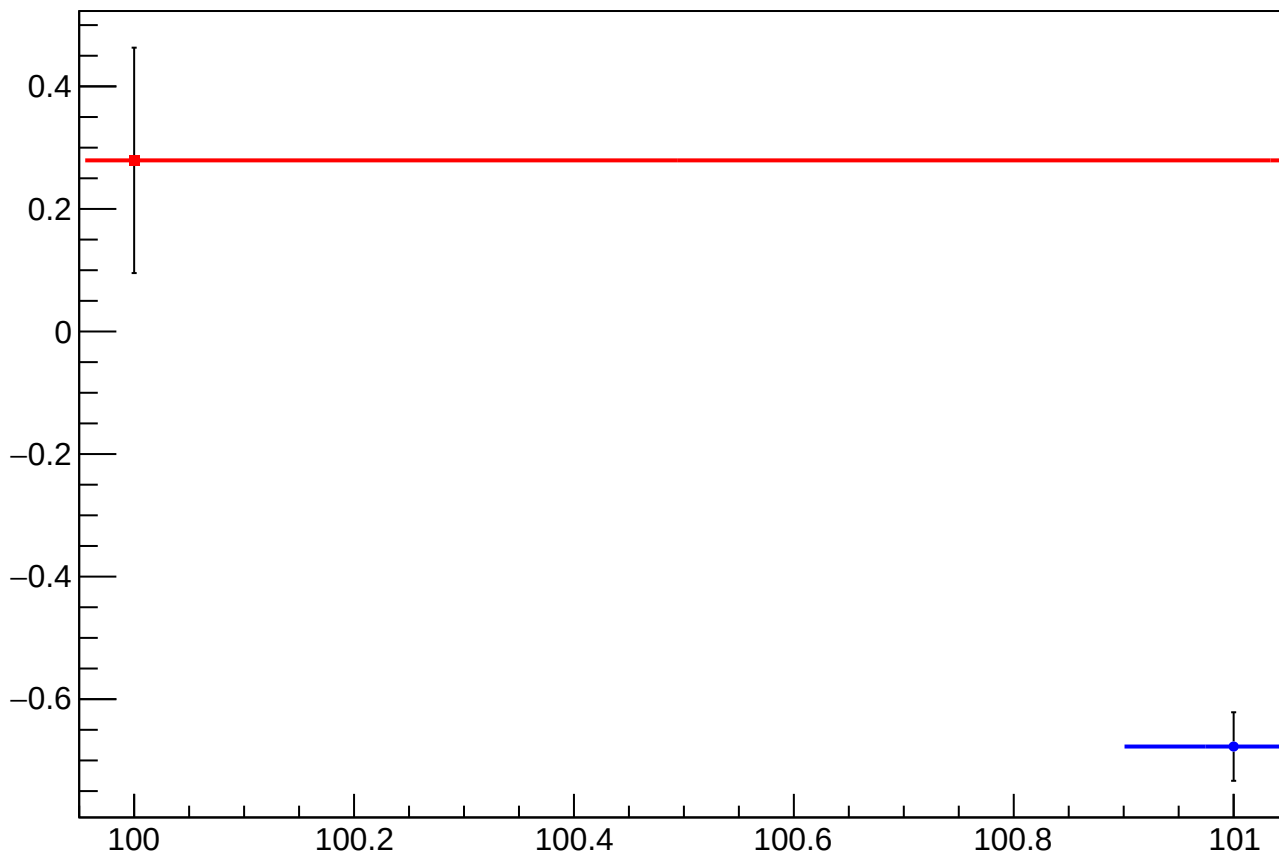
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

40.721+/-0.965 χ^2 /NDF: 0.0/0

39.613+/-0.953 χ^2 /NDF: 53.6/1

-4.336+/-6.080 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.677 $\pm$ 0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.279 $\pm$ 0.184 χ^2 /NDF: 0.0/0

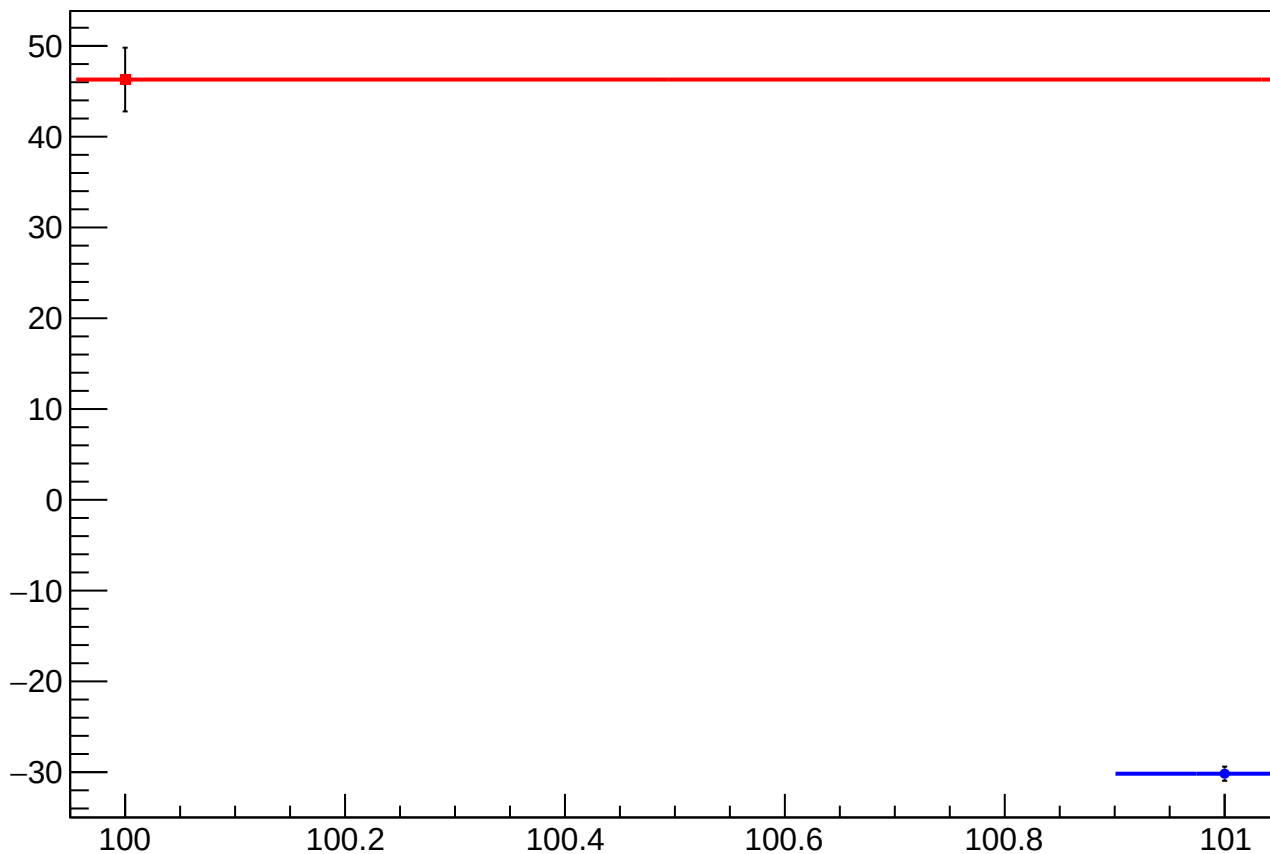
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.677 $\pm$ 0.056 χ^2 /NDF: 0.0/0

-0.596 $\pm$ 0.053 χ^2 /NDF: 24.8/1

0.279 $\pm$ 0.184 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.170+/-0.782 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 46.293+/-3.512 χ^2/NDF : 0.0/0

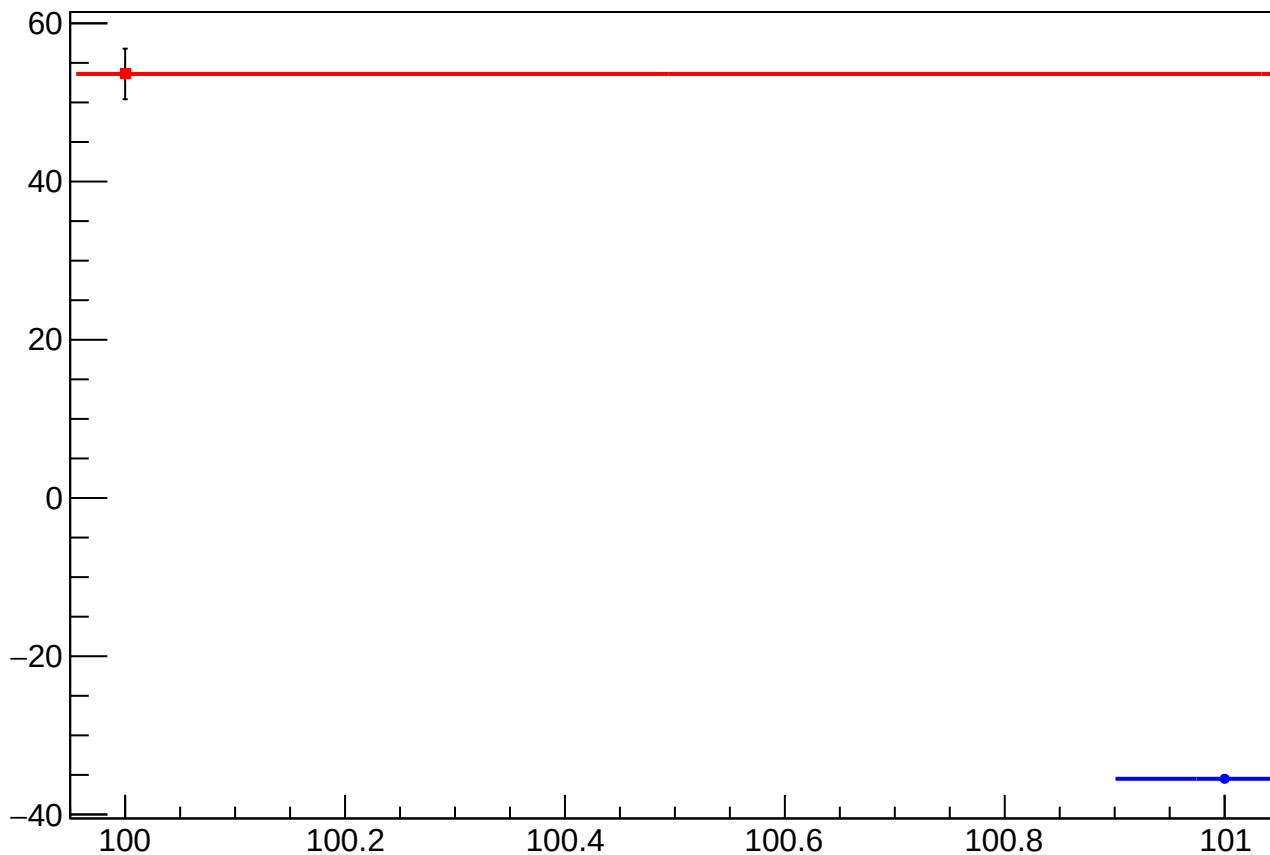
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.170+/-0.782 χ^2/NDF : 0.0/0

-26.561+/-0.763 χ^2/NDF : 451.7/1

46.293+/-3.512 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -35.489 $\pm$ 0.381 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.600 $\pm$ 3.196 χ^2 /NDF: 0.0/0

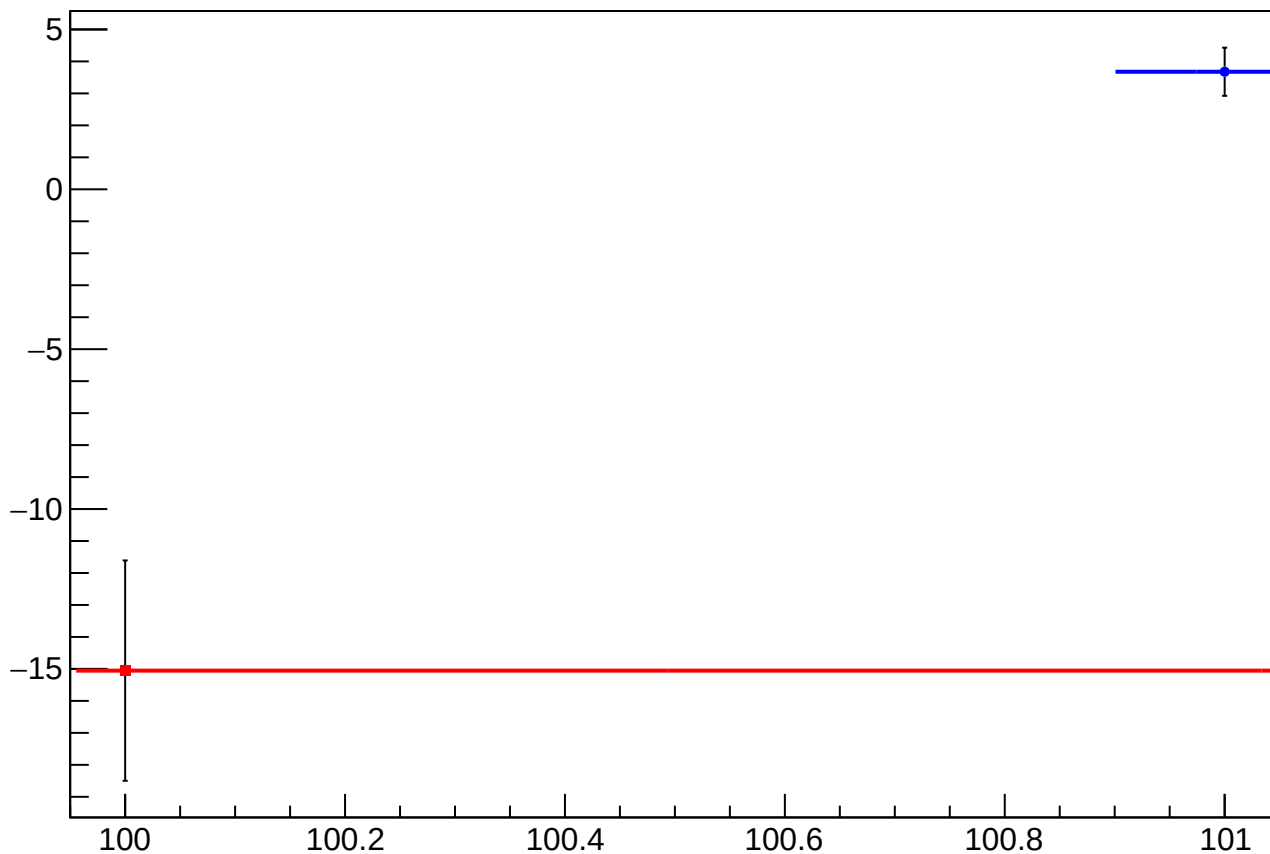
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-35.489 $\pm$ 0.381 χ^2 /NDF: 0.0/0

-34.243 $\pm$ 0.378 χ^2 /NDF: 766.3/1

53.600 $\pm$ 3.196 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.677+/-0.753 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -15.053+/-3.446 χ^2 /NDF: 0.0/0

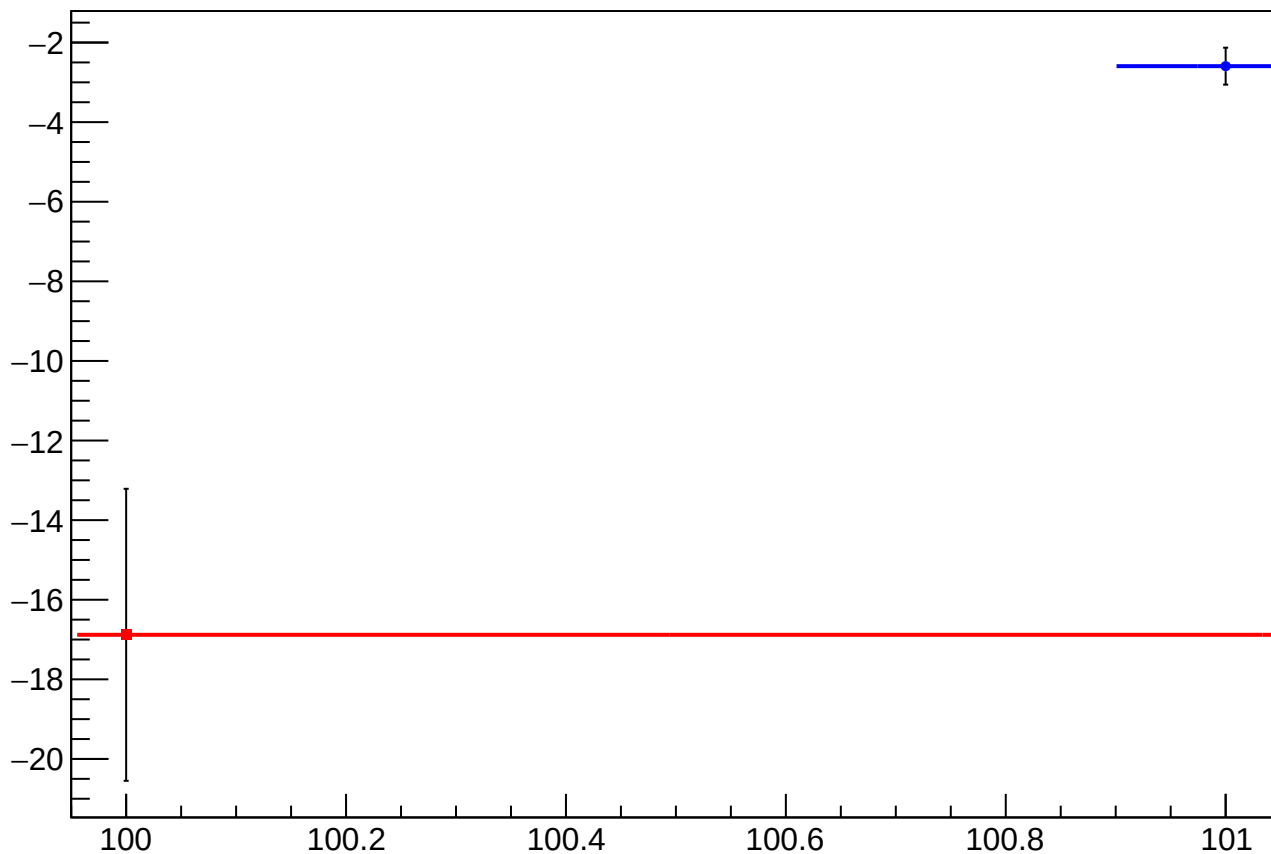
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

3.677+/-0.753 χ^2 /NDF: 0.0/0

2.823+/-0.736 χ^2 /NDF: 28.2/1

-15.053+/-3.446 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.593+/-0.464 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.881+/-3.668 χ^2/NDF : 0.0/0

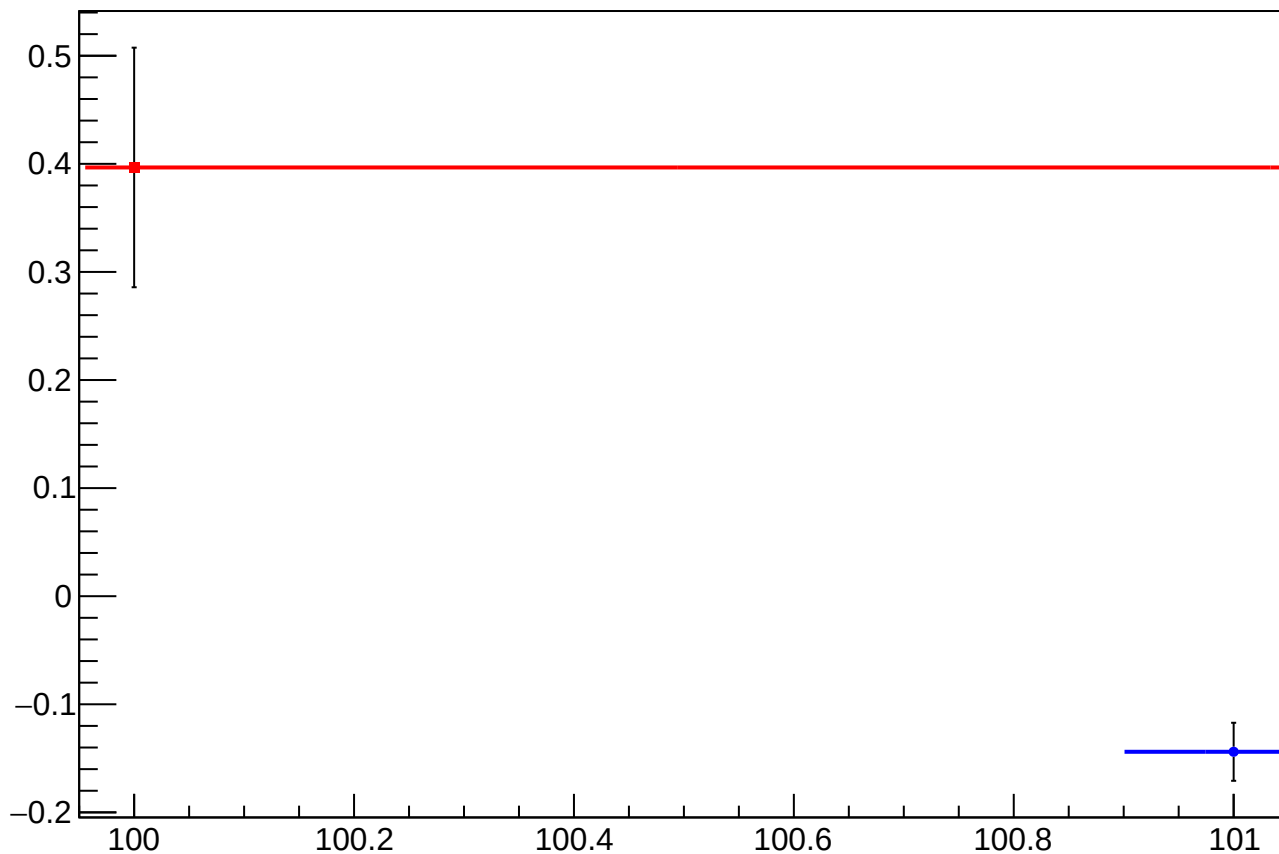
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.593+/-0.464 χ^2/NDF : 0.0/0

-2.819+/-0.461 χ^2/NDF : 14.9/1

-16.881+/-3.668 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.144+/-0.027 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.397+/-0.111 χ^2/NDF : 0.0/0

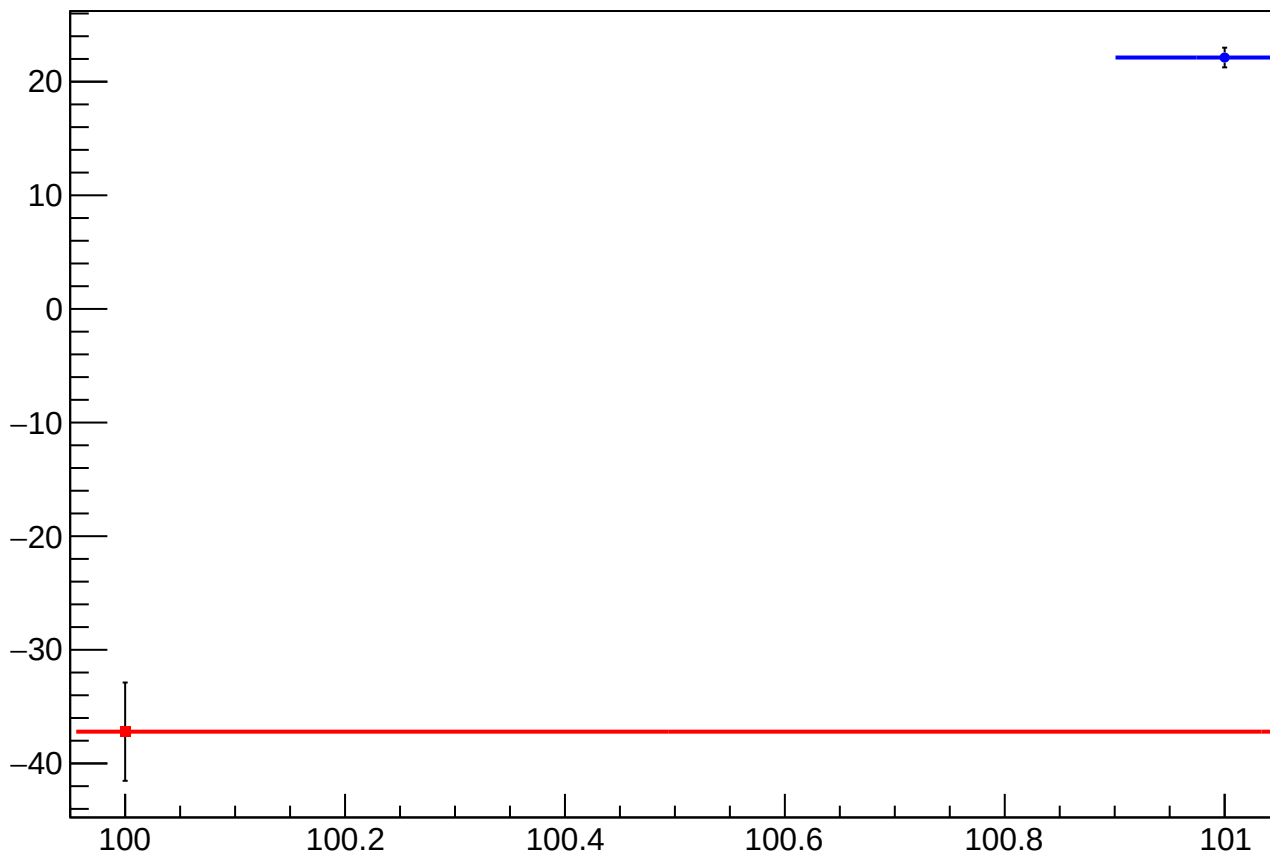
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.144+/-0.027 χ^2/NDF : 0.0/0

-0.114+/-0.026 χ^2/NDF : 22.5/1

0.397+/-0.111 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 22.126+/-0.867 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -37.203+/-4.324 χ^2/NDF : 0.0/0

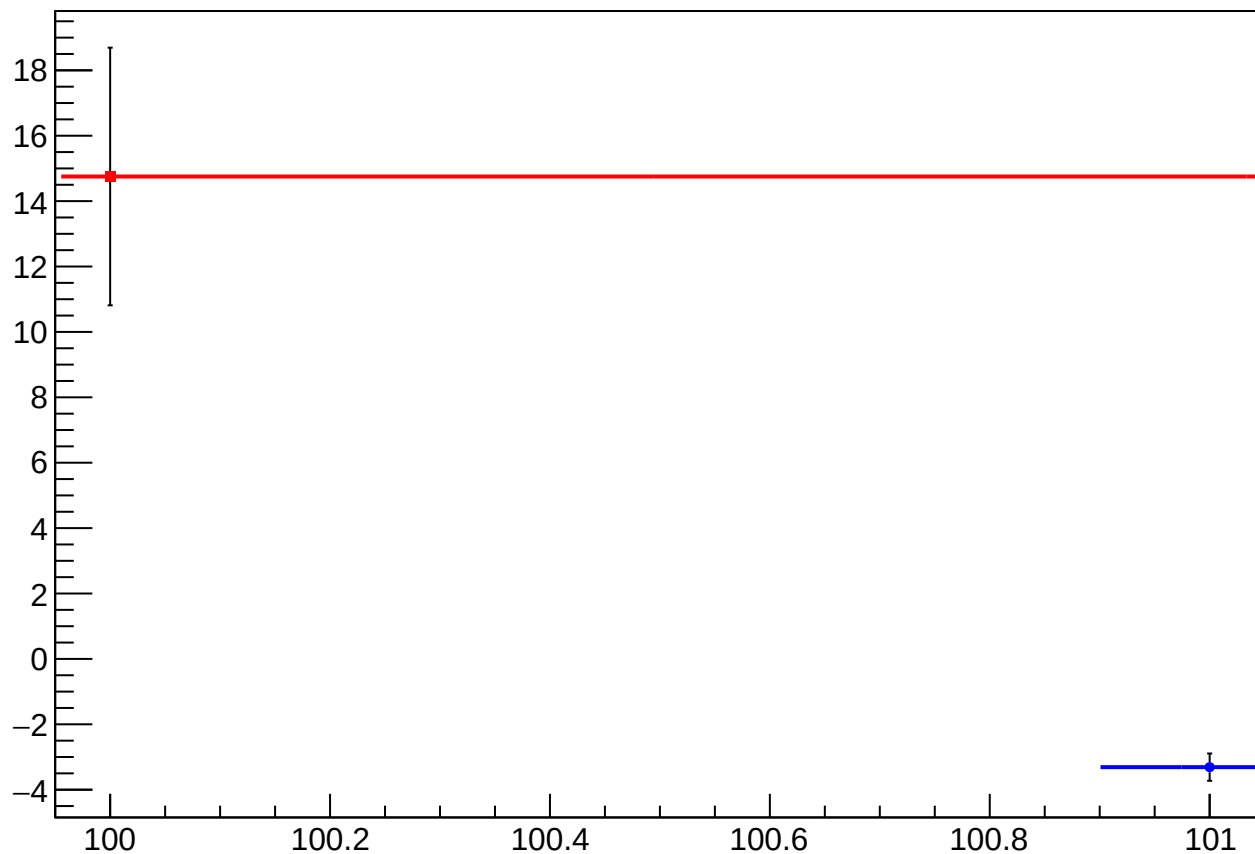
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.126+/-0.867 χ^2/NDF : 0.0/0

19.833+/-0.850 χ^2/NDF : 181.0/1

-37.203+/-4.324 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.310+/-0.417 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.753+/-3.940 χ^2/NDF : 0.0/0

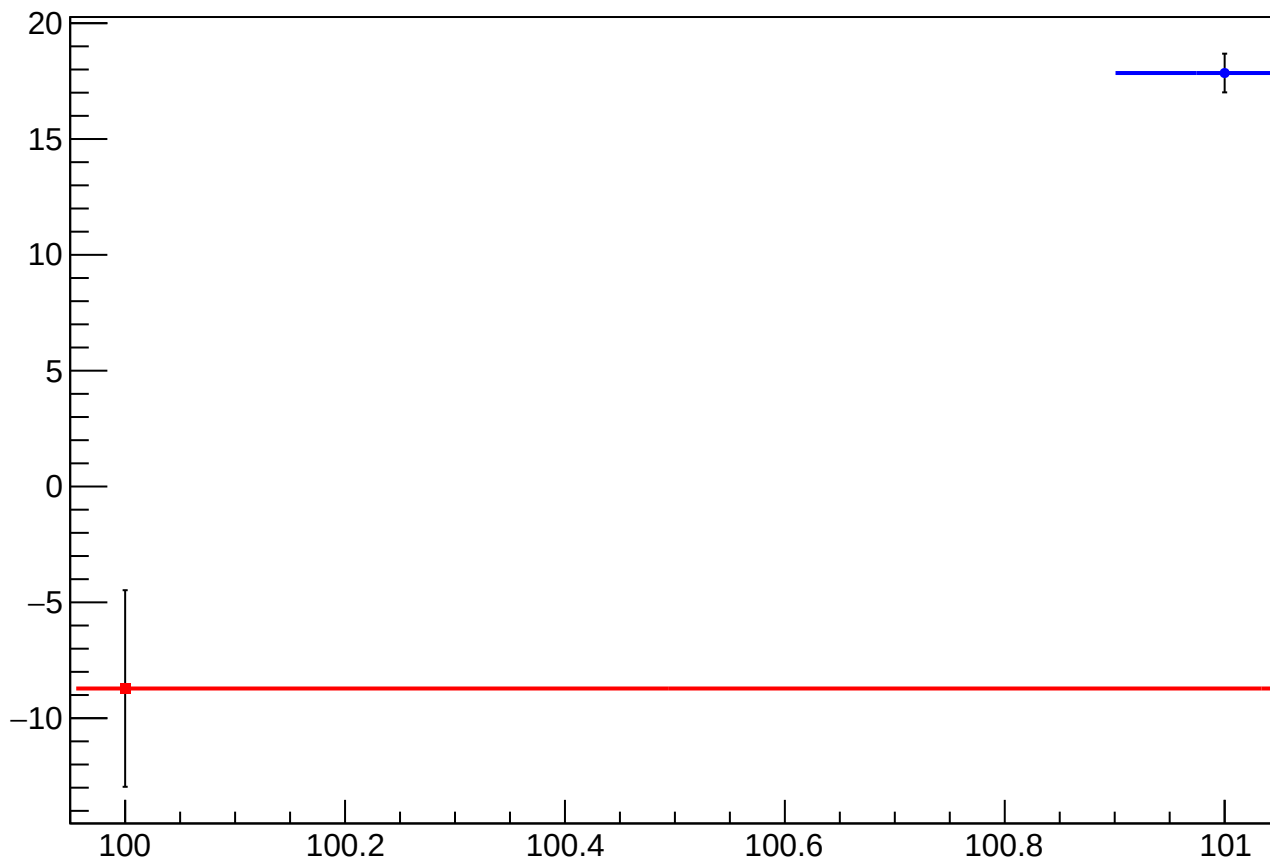
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.310+/-0.417 χ^2/NDF : 0.0/0

-3.110+/-0.415 χ^2/NDF : 20.8/1

14.753+/-3.940 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.719 $\pm$ 4.243 χ^2 /NDF: 0.0/0

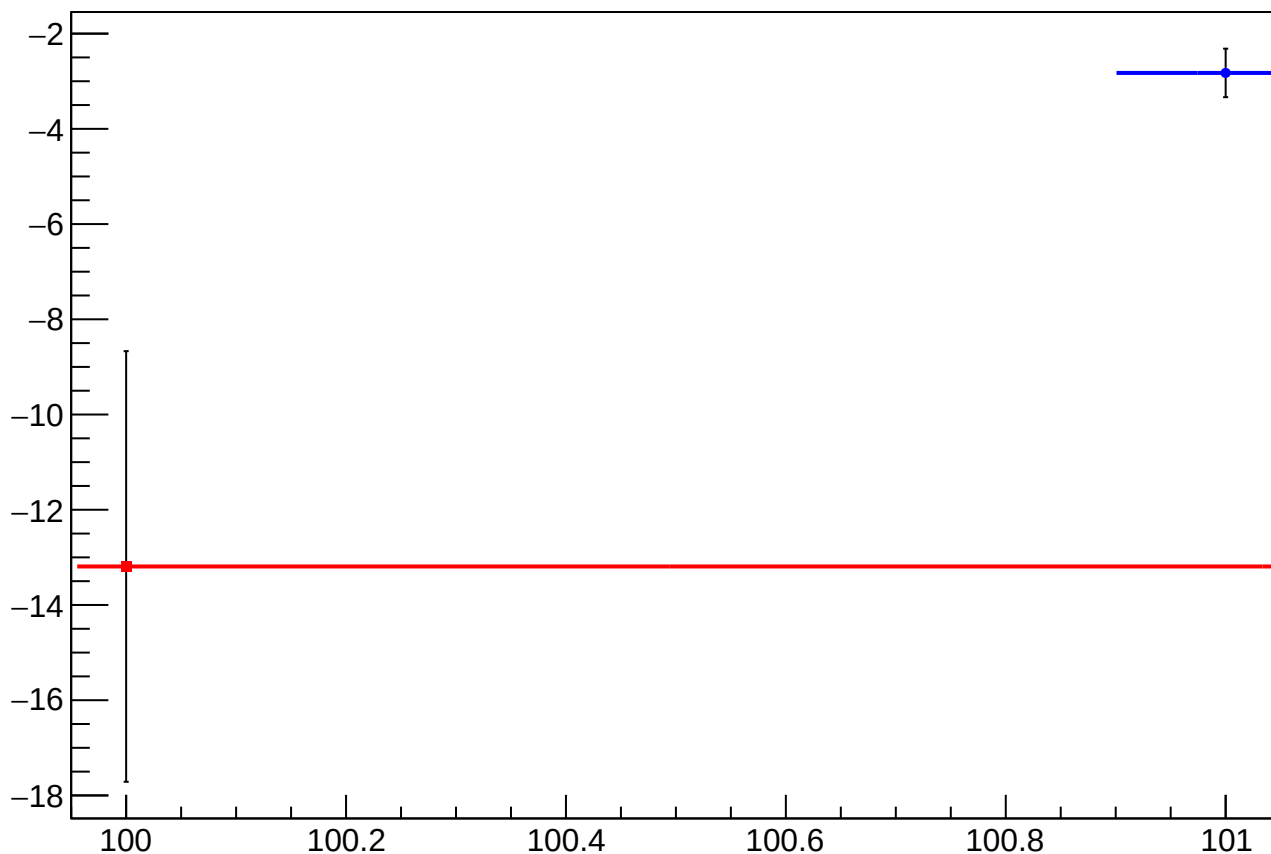
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

16.857 $\pm$ 0.820 χ^2 /NDF: 37.7/1

-8.719 $\pm$ 4.243 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.826+/-0.510 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.191+/-4.522 χ^2/NDF : 0.0/0

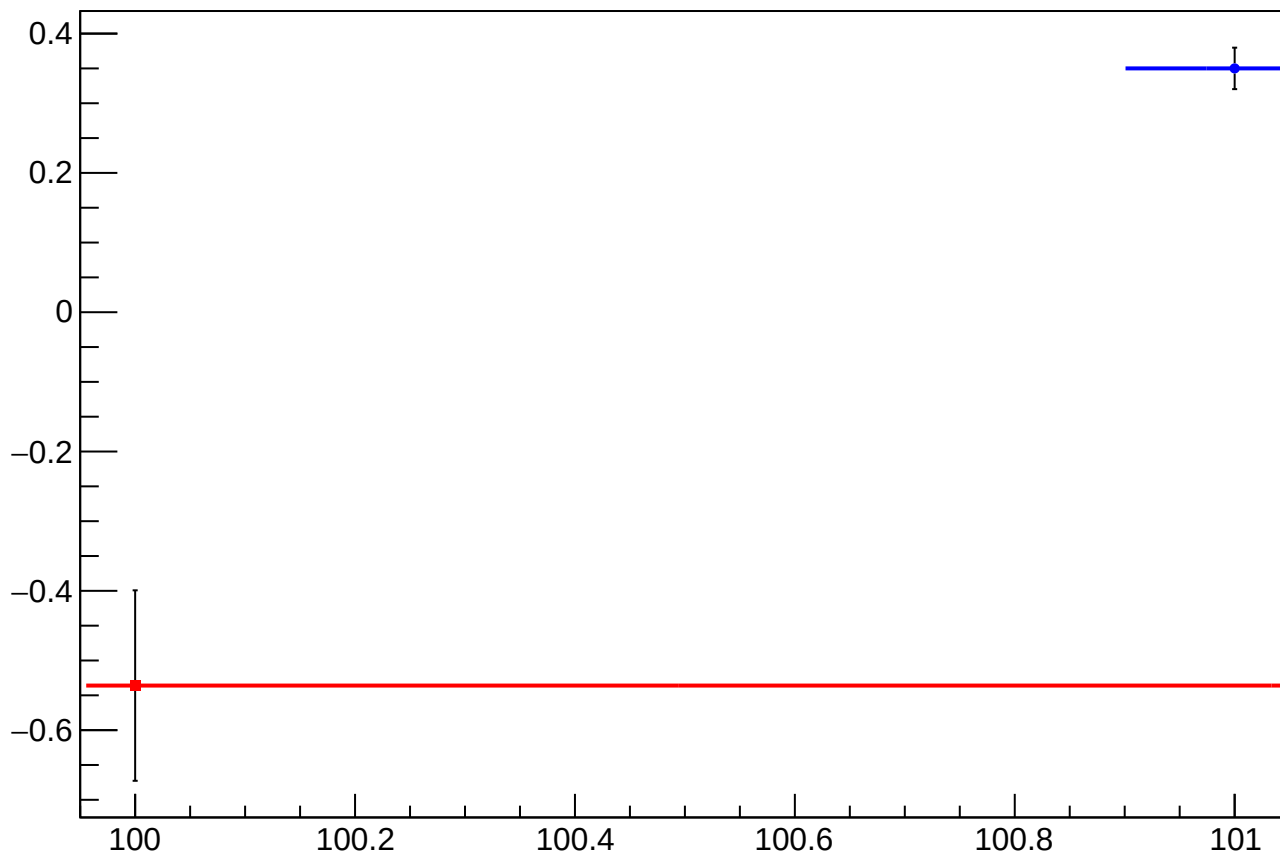
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.826+/-0.510 χ^2/NDF : 0.0/0

-2.956+/-0.506 χ^2/NDF : 5.2/1

-13.191+/-4.522 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.350+/-0.030 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.536+/-0.137 χ^2/NDF : 0.0/0

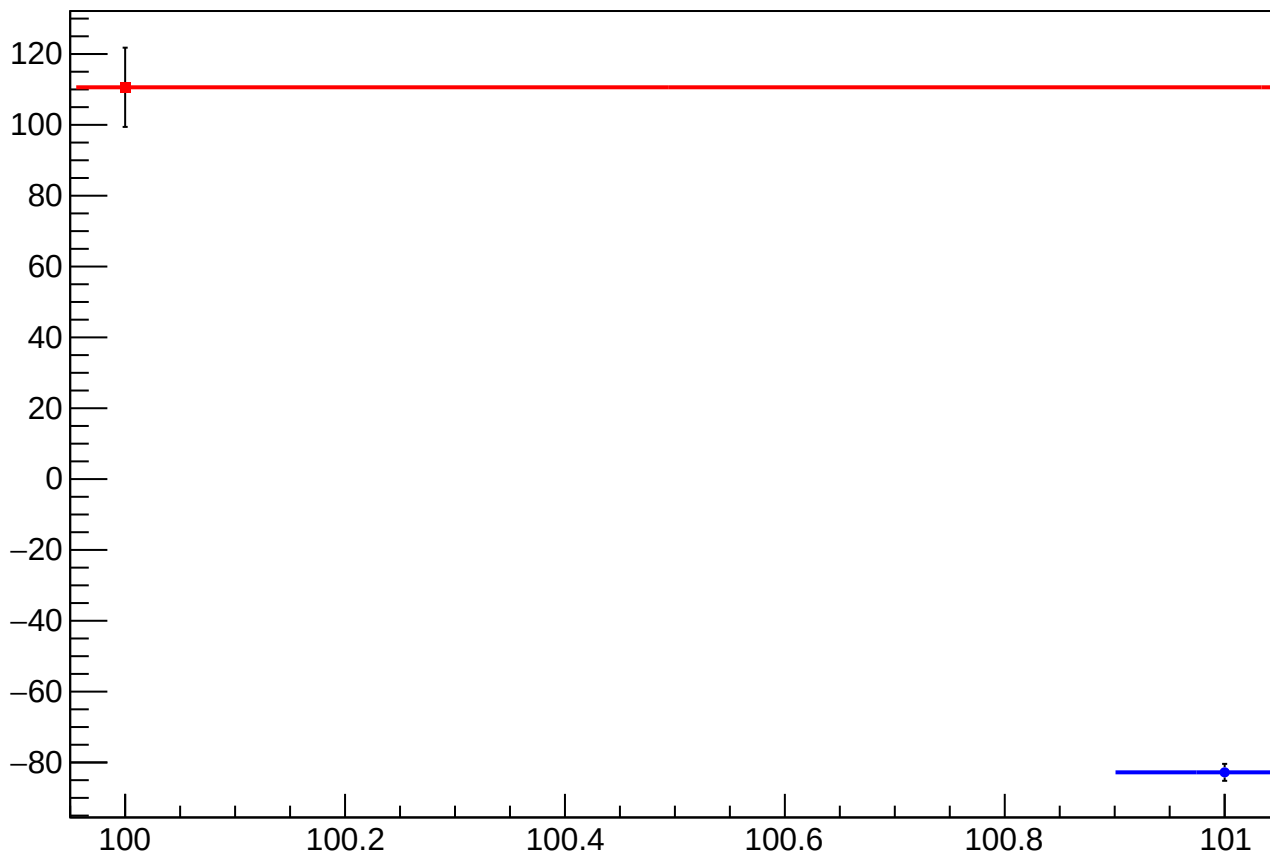
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.350+/-0.030 χ^2/NDF : 0.0/0

0.310+/-0.029 χ^2/NDF : 40.1/1

-0.536+/-0.137 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -82.788+/-2.389 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 110.605+/-11.185 χ^2 /NDF: 0.0/0

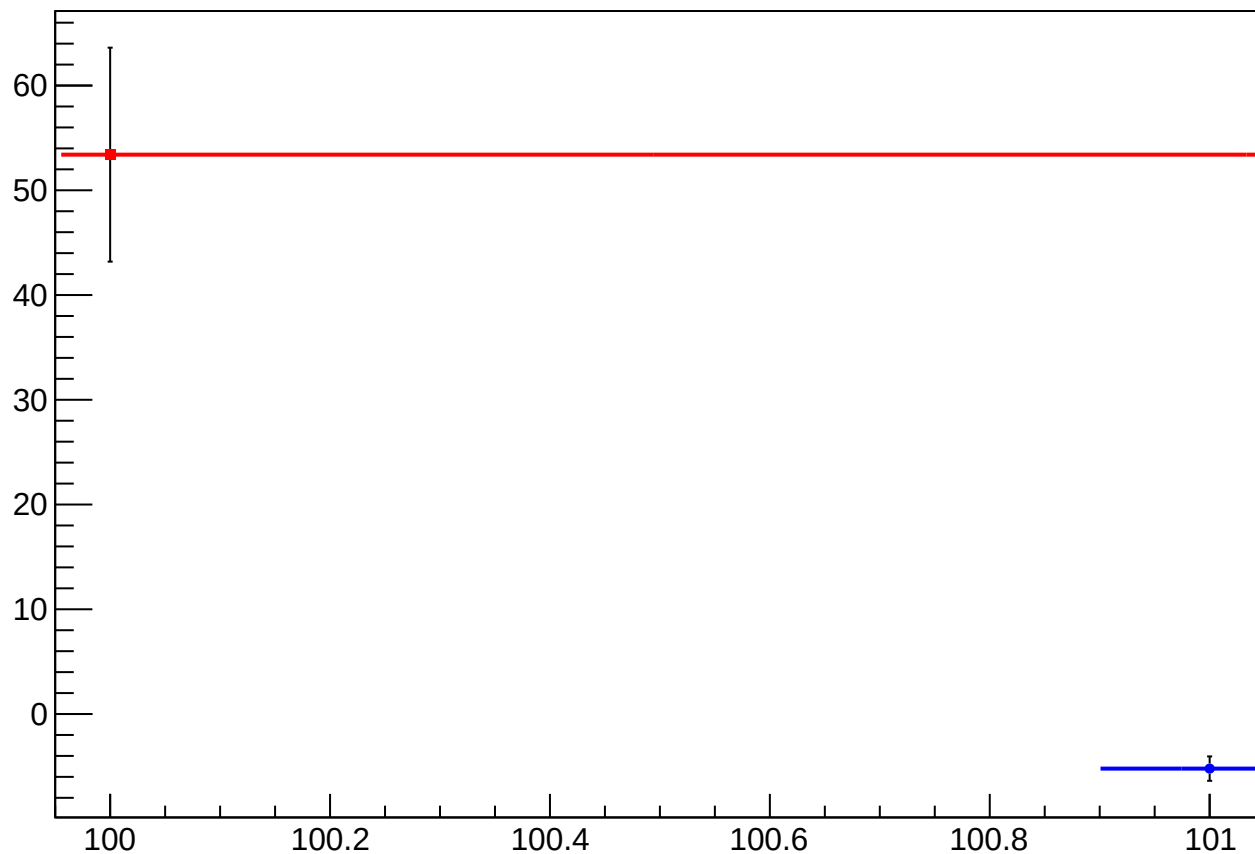
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-82.788+/-2.389 χ^2 /NDF: 0.0/0

-74.350+/-2.336 χ^2 /NDF: 285.9/1

110.605+/-11.185 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.211+/-1.164 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 53.402+/-10.214 χ^2 /NDF: 0.0/0

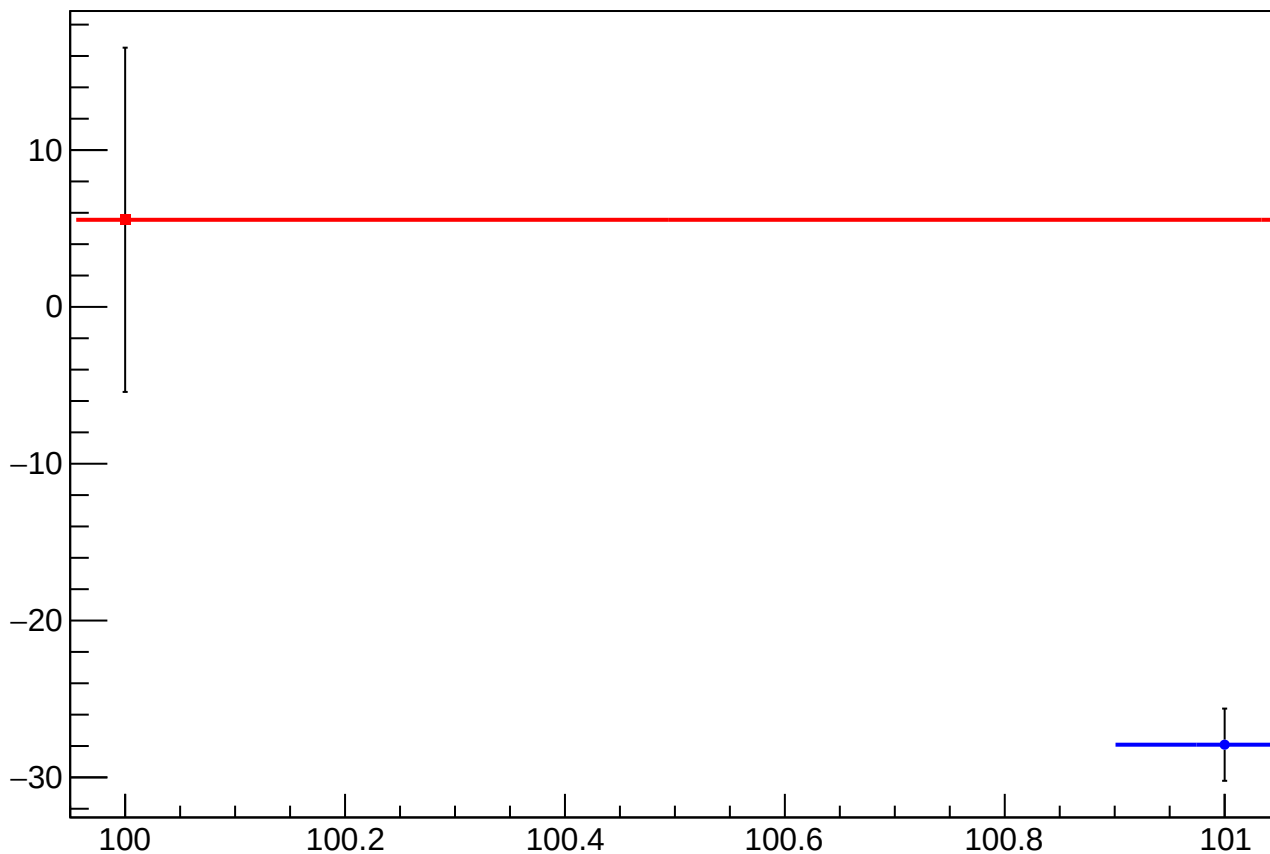
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-5.211+/-1.164 χ^2 /NDF: 0.0/0

-4.459+/-1.157 χ^2 /NDF: 32.5/1

53.402+/-10.214 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -27.916 $\pm$ 2.302 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.554 $\pm$ 10.976 χ^2 /NDF: 0.0/0

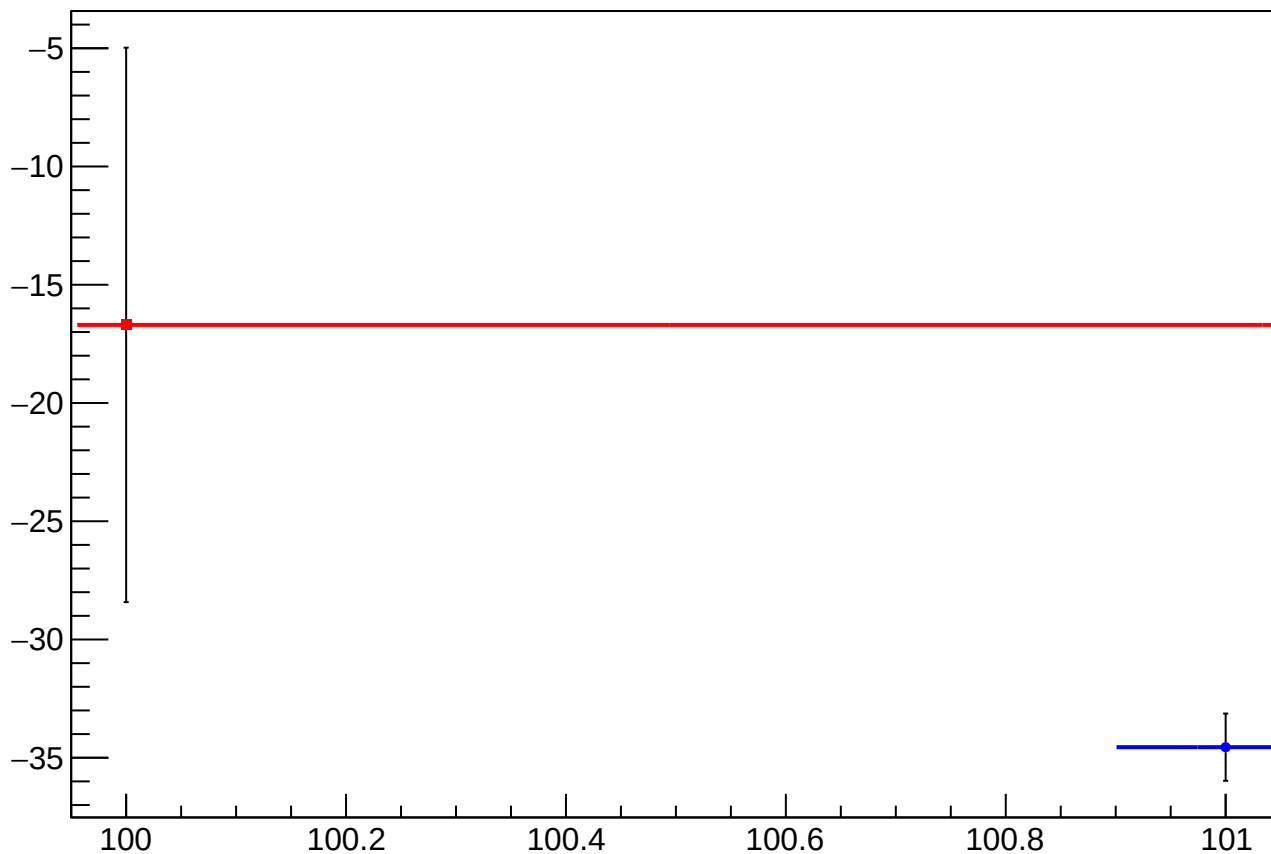
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-27.916 $\pm$ 2.302 χ^2 /NDF: 0.0/0

-26.506 $\pm$ 2.253 χ^2 /NDF: 8.9/1

5.554 $\pm$ 10.976 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -34.553+/-1.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.698+/-11.722 χ^2/NDF : 0.0/0

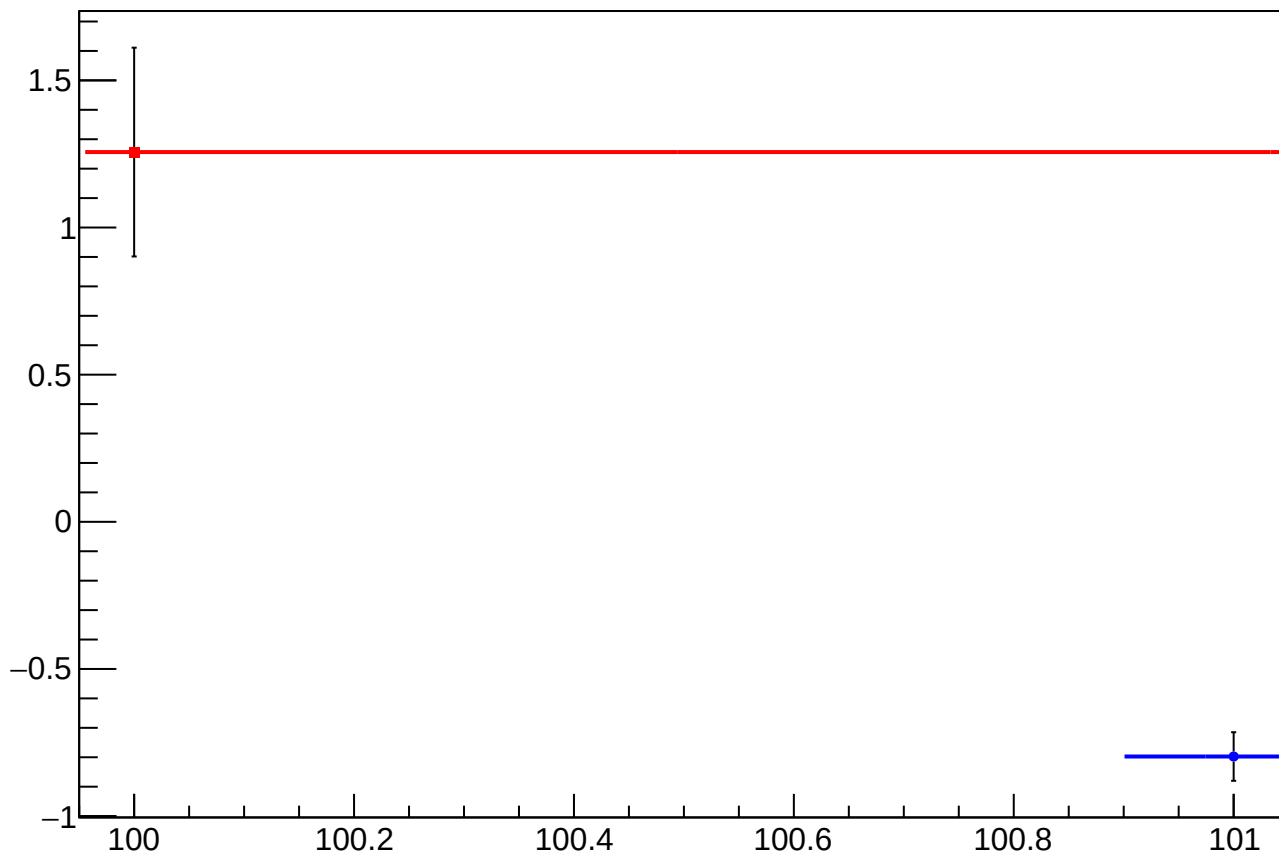
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.553+/-1.422 χ^2/NDF : 0.0/0

-34.294+/-1.411 χ^2/NDF : 2.3/1

-16.698+/-11.722 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.797 $\pm$ 0.083 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.256 $\pm$ 0.355 χ^2 /NDF: 0.0/0

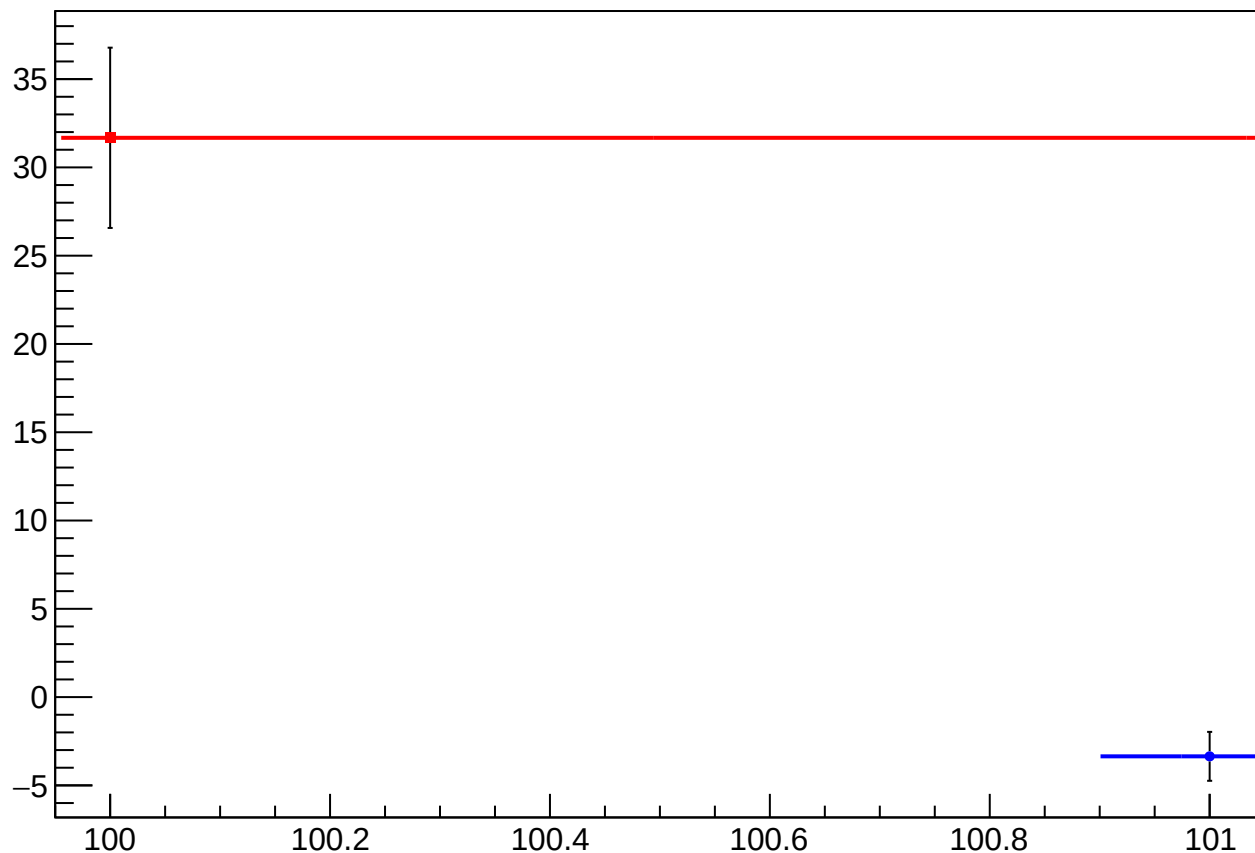
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.797 $\pm$ 0.083 χ^2 /NDF: 0.0/0

-0.692 $\pm$ 0.080 χ^2 /NDF: 31.8/1

1.256 $\pm$ 0.355 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.355+/-1.385 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.675+/-5.105 χ^2/NDF : 0.0/0

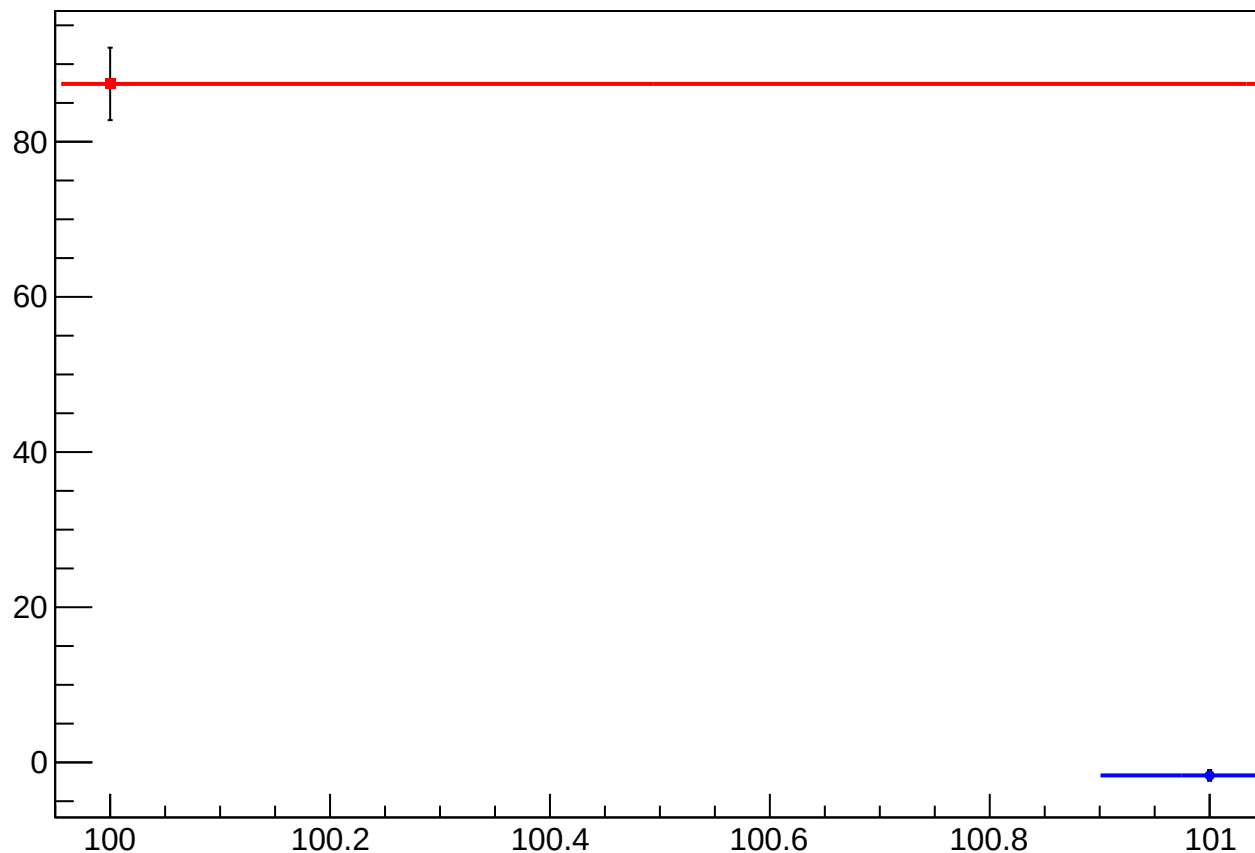
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.355+/-1.385 χ^2/NDF : 0.0/0

-0.953+/-1.337 χ^2/NDF : 43.9/1

31.675+/-5.105 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.676+/-0.694 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.452+/-4.670 χ^2/NDF : 0.0/0

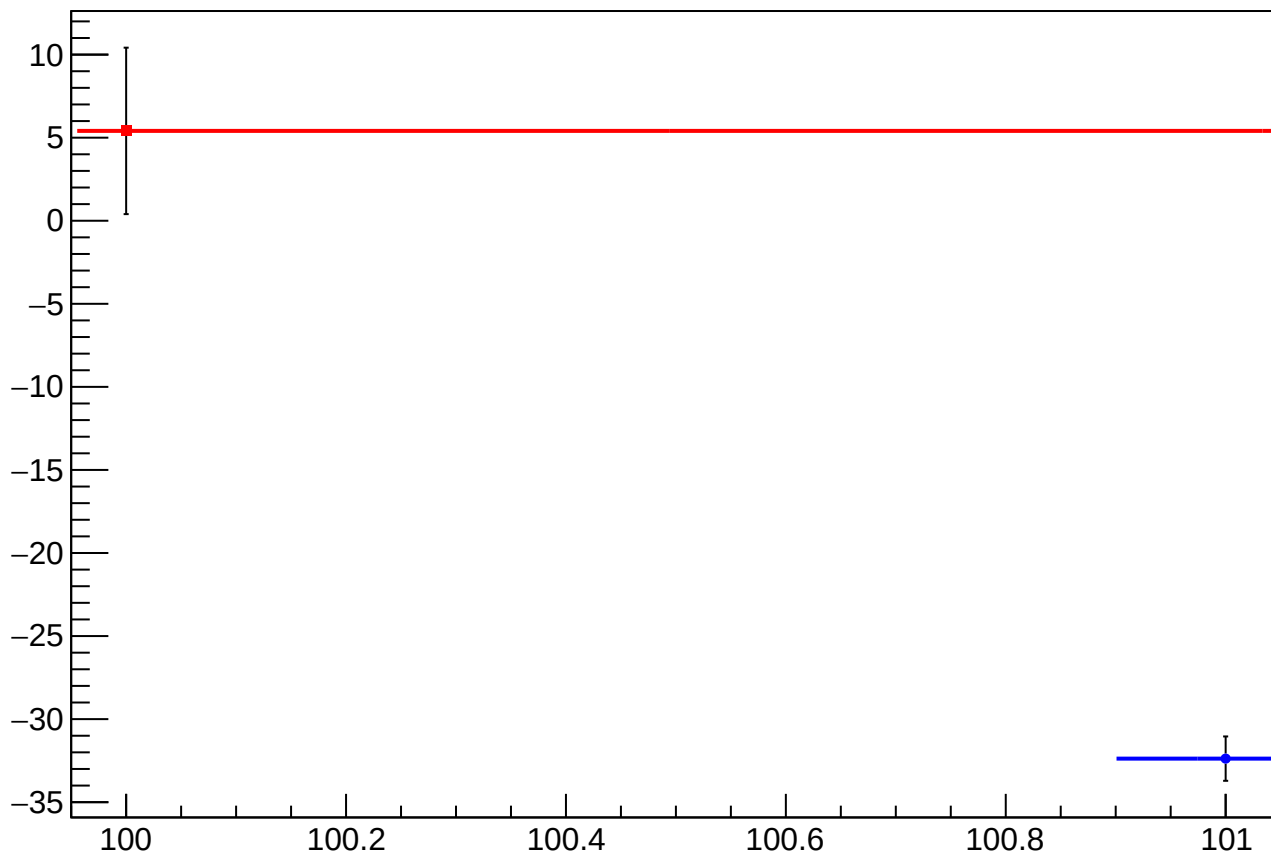
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.676+/-0.694 χ^2/NDF : 0.0/0

0.252+/-0.687 χ^2/NDF : 356.4/1

87.452+/-4.670 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -32.378±/-1.335 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF: 0.0/0

Right Out: 5.408±/-5.010 χ^2 /NDF: 0.0/0

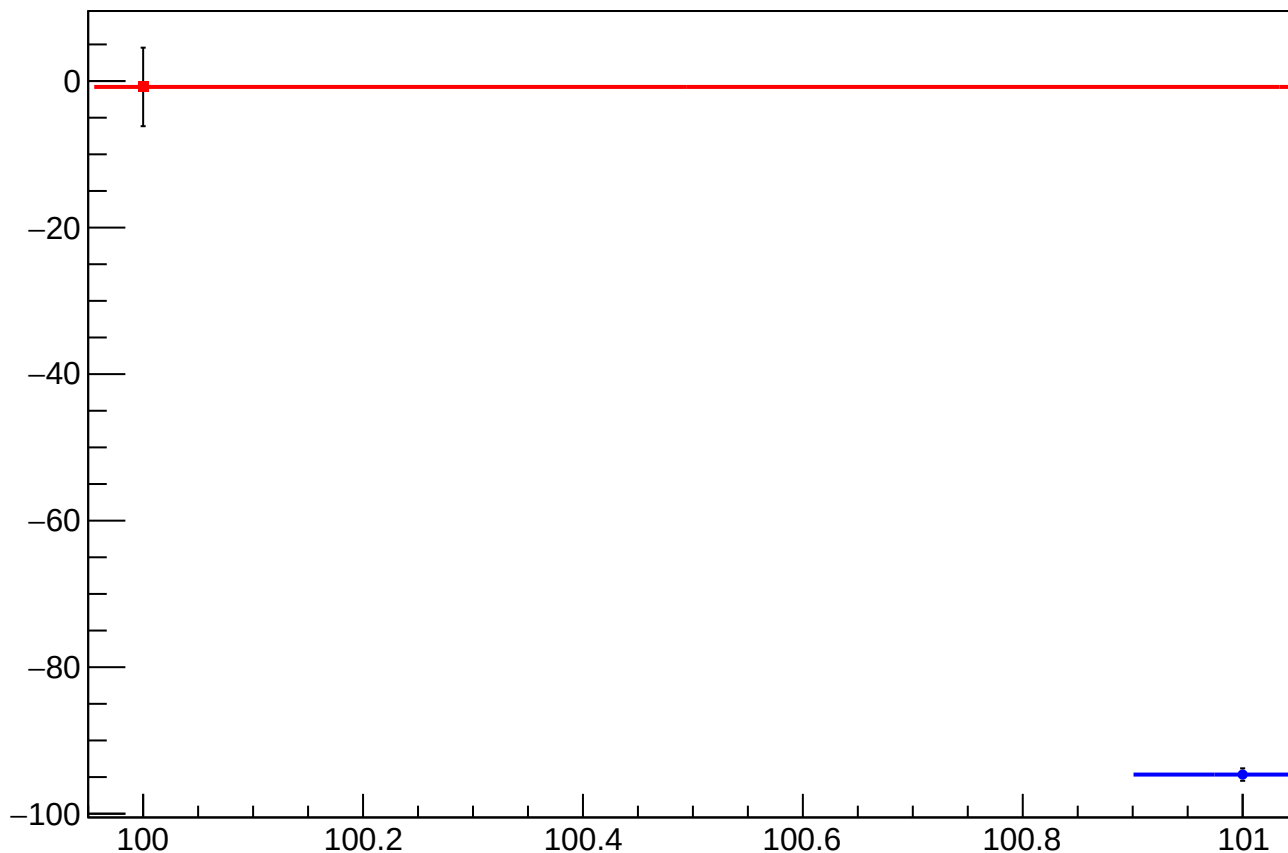
Left In: 0.000±/-0.000 χ^2 /NDF: 0.0/0

-32.378±/-1.335 χ^2 /NDF: 0.0/0

-29.873±/-1.290 χ^2 /NDF: 53.1/1

5.408±/-5.010 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -94.657+/-0.850 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.802+/-5.359 χ^2/NDF : 0.0/0

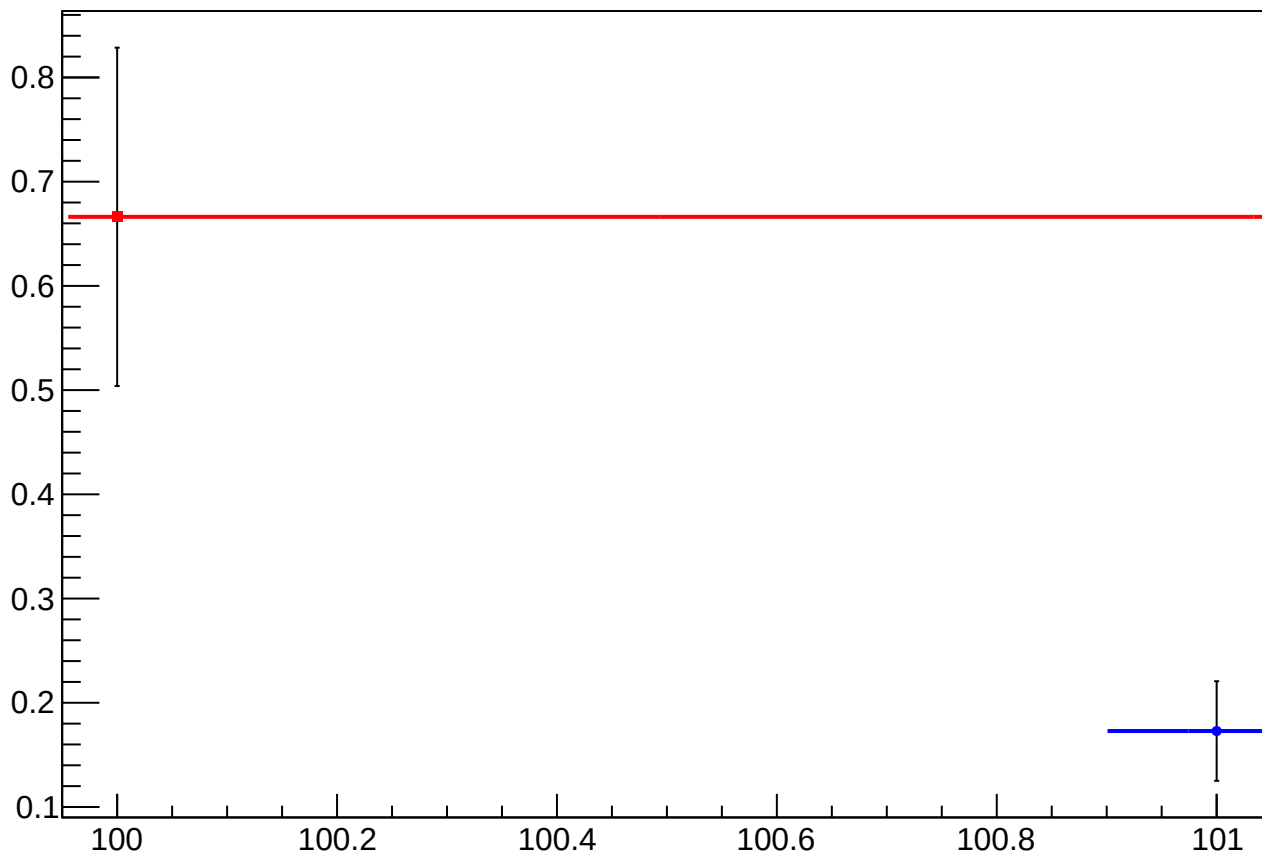
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-94.657+/-0.850 χ^2/NDF : 0.0/0

-92.356+/-0.839 χ^2/NDF : 299.2/1

-0.802+/-5.359 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.173 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.666 $\pm$ 0.162 χ^2 /NDF: 0.0/0

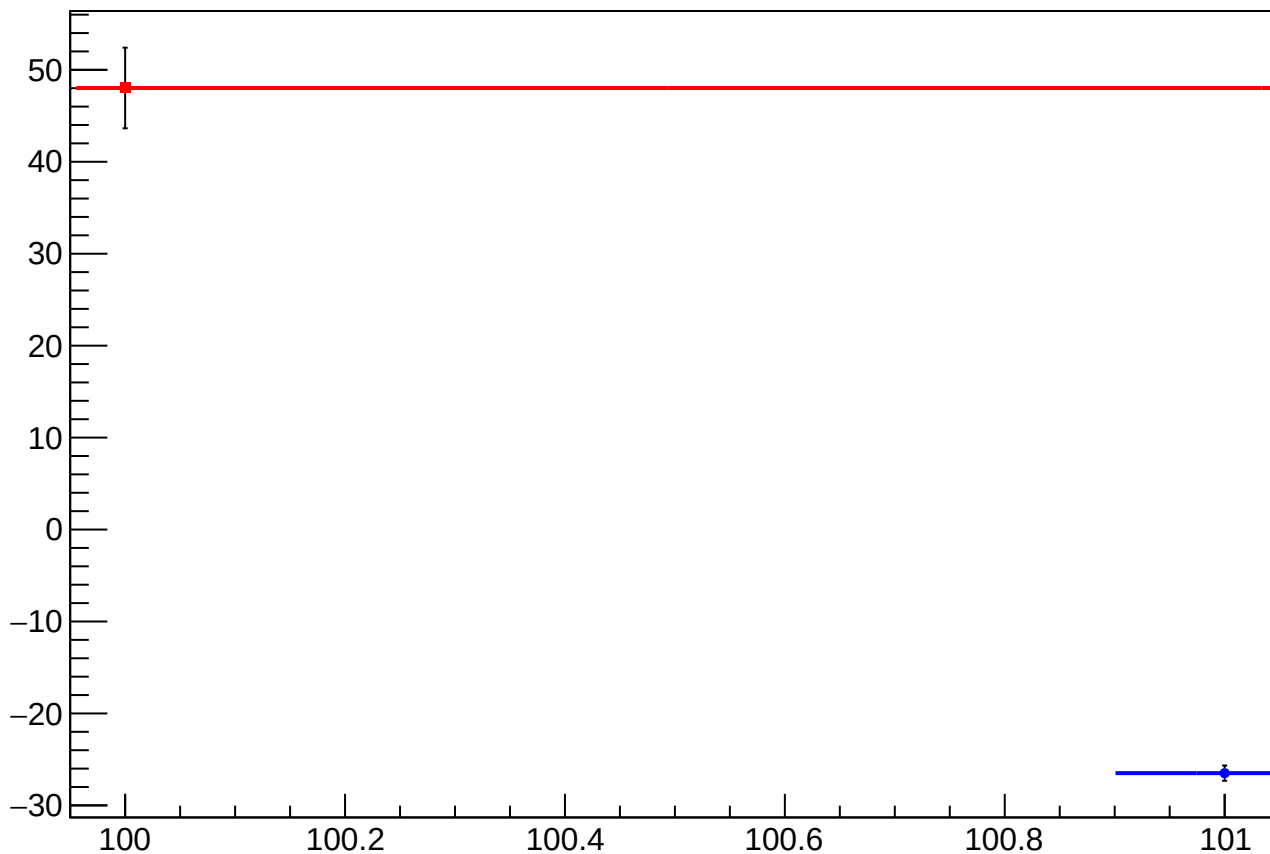
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.173 $\pm$ 0.048 χ^2 /NDF: 0.0/0

0.212 $\pm$ 0.046 χ^2 /NDF: 8.5/1

0.666 $\pm$ 0.162 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -26.493+/-0.833 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.025+/-4.385 χ^2/NDF : 0.0/0

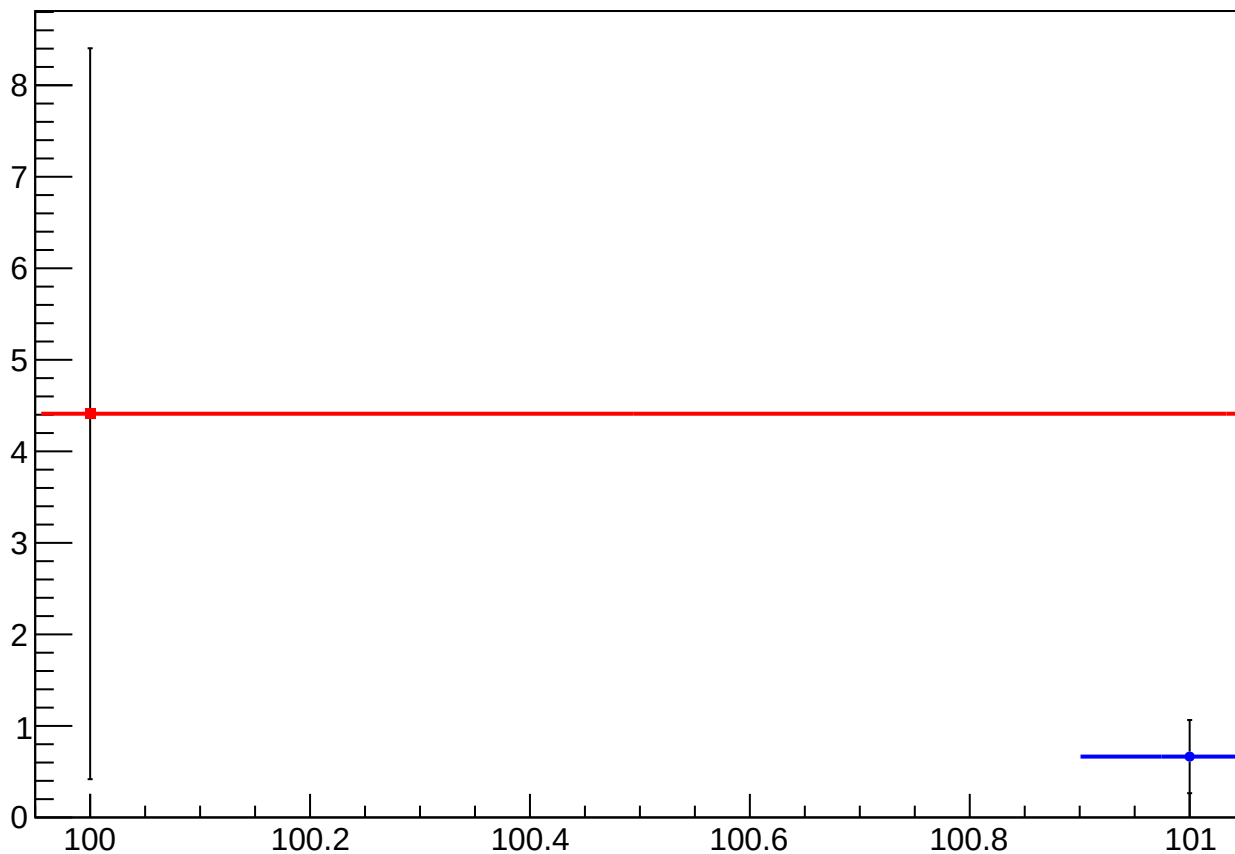
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.493+/-0.833 χ^2/NDF : 0.0/0

-23.898+/-0.818 χ^2/NDF : 278.7/1

48.025+/-4.385 χ^2/NDF : 0.0/0

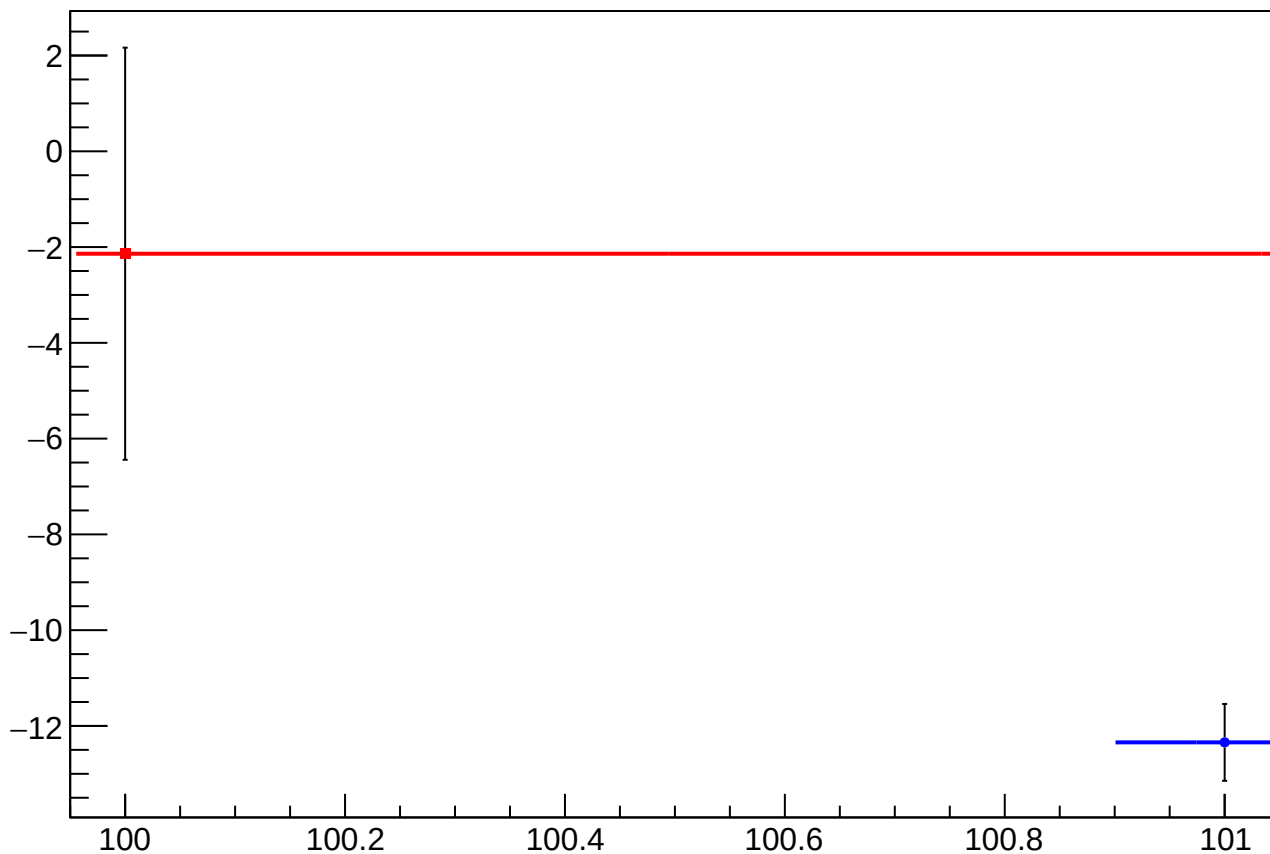
reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.665+/-0.400 χ^2 /NDF: 0.0/0
 Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right Out: 4.411+/-3.993 χ^2 /NDF: 0.0/0
 Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.665+/-0.400 χ^2 /NDF: 0.0/0
 0.702+/-0.398 χ^2 /NDF: 0.9/1
 4.411+/-3.993 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -12.343 $\pm$ 0.803 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.139 ± 4.303 χ^2/NDF : 0.0/0

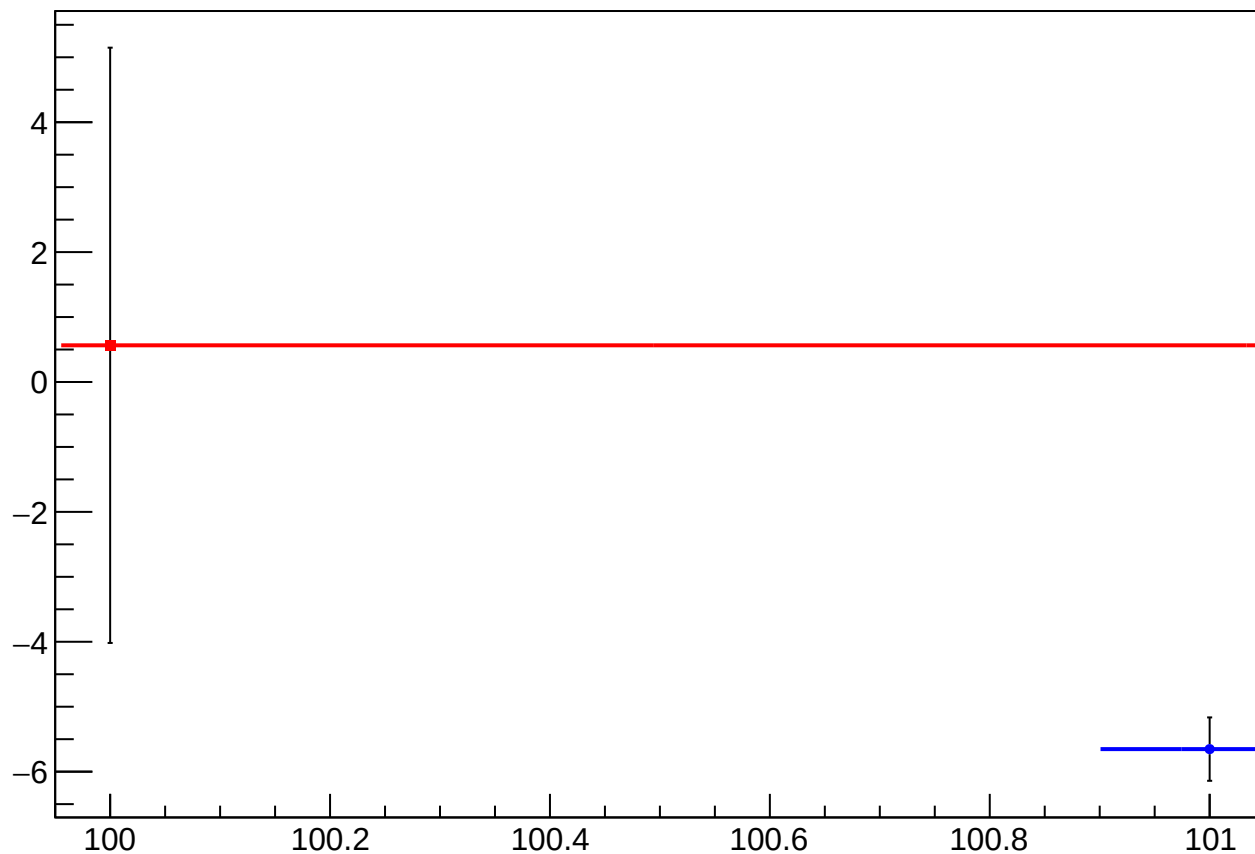
Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

-12.343+/-0.803 χ^2/NDF : 0.0/0

-12.000+/-0.789 χ^2/NDF : 5.4/1

-2.139+/-4.303 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.653+/-0.488 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.565+/-4.583 χ^2/NDF : 0.0/0

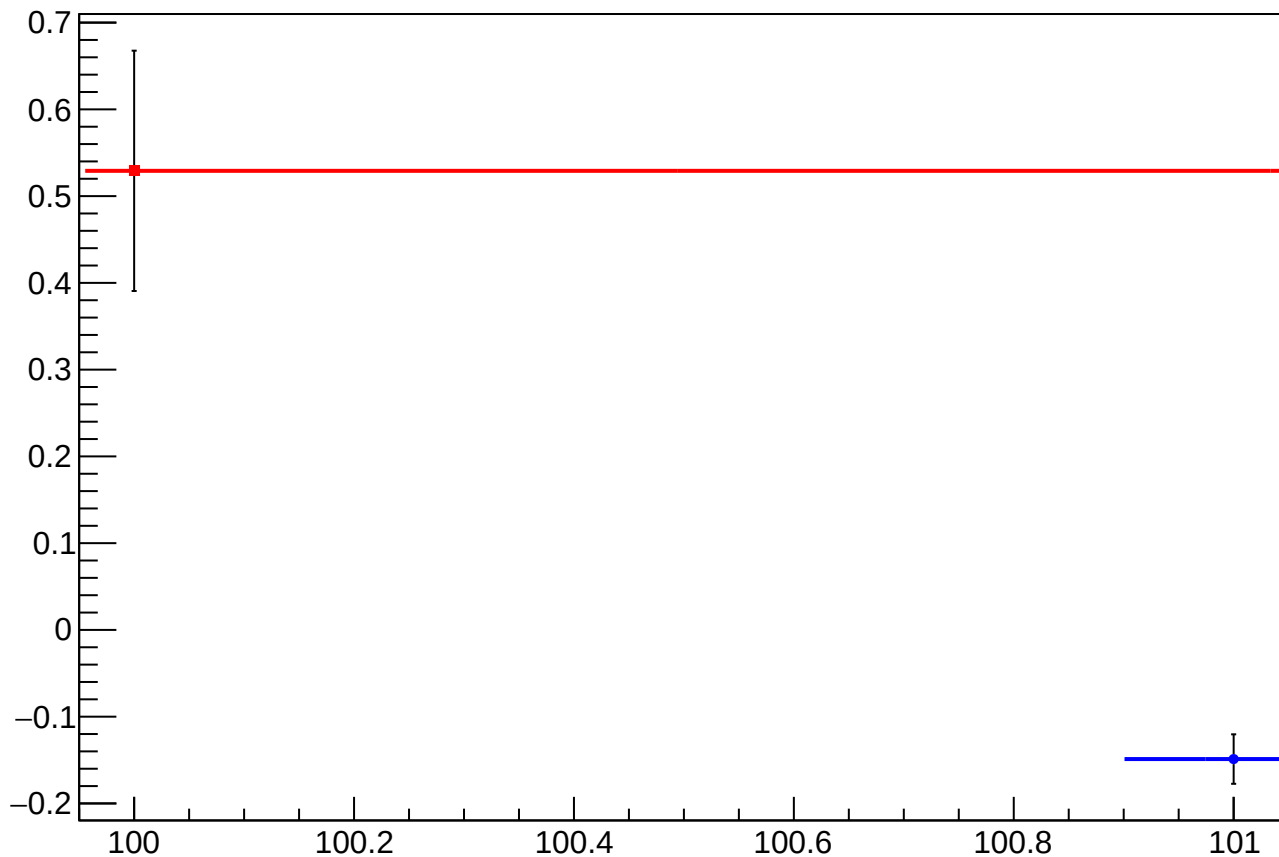
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.653+/-0.488 χ^2/NDF : 0.0/0

-5.583+/-0.485 χ^2/NDF : 1.8/1

0.565+/-4.583 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.149+/-0.029 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.529+/-0.139 χ^2 /NDF: 0.0/0

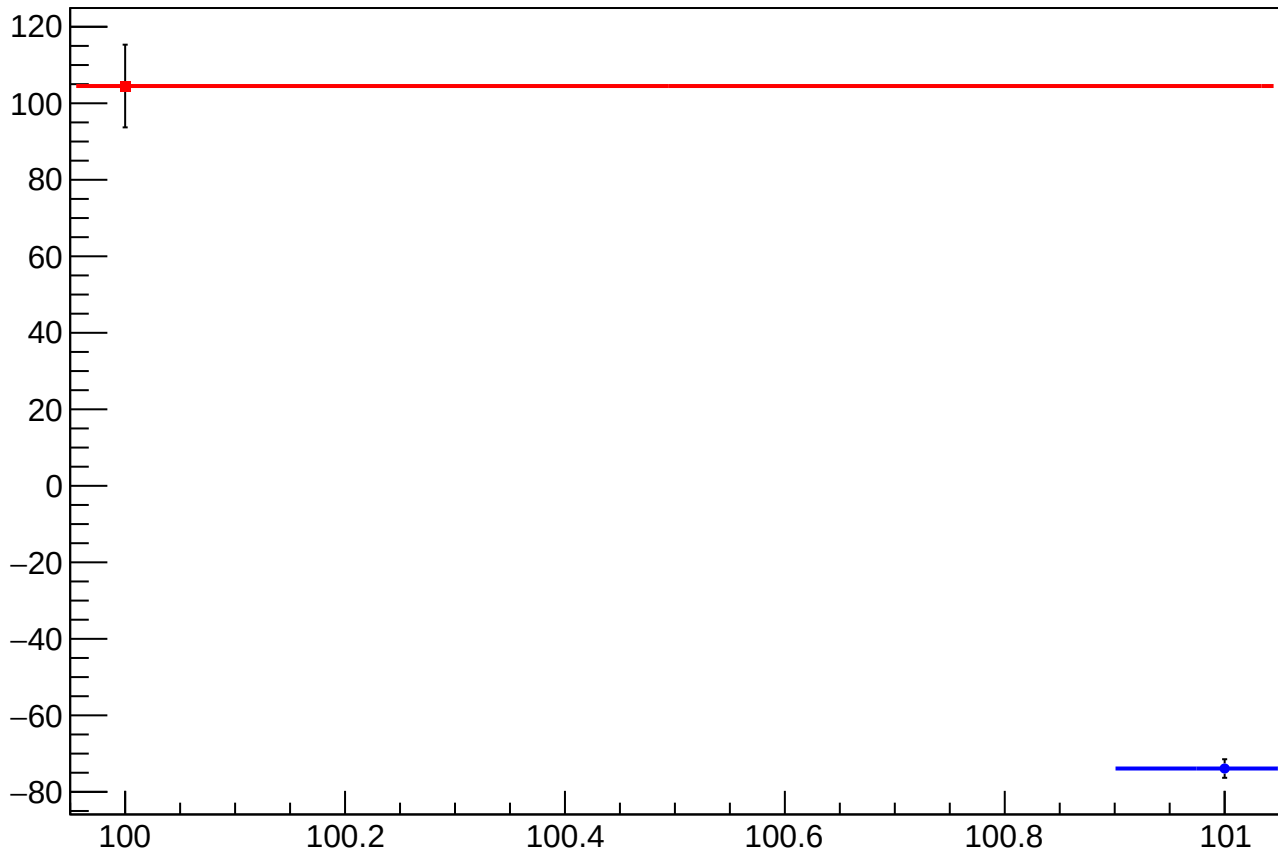
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.149+/-0.029 χ^2 /NDF: 0.0/0

-0.121+/-0.028 χ^2 /NDF: 23.0/1

0.529+/-0.139 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -73.898 ± 2.427 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 104.513 ± 10.810 $\chi^2/\text{NDF}: 0.0/0$

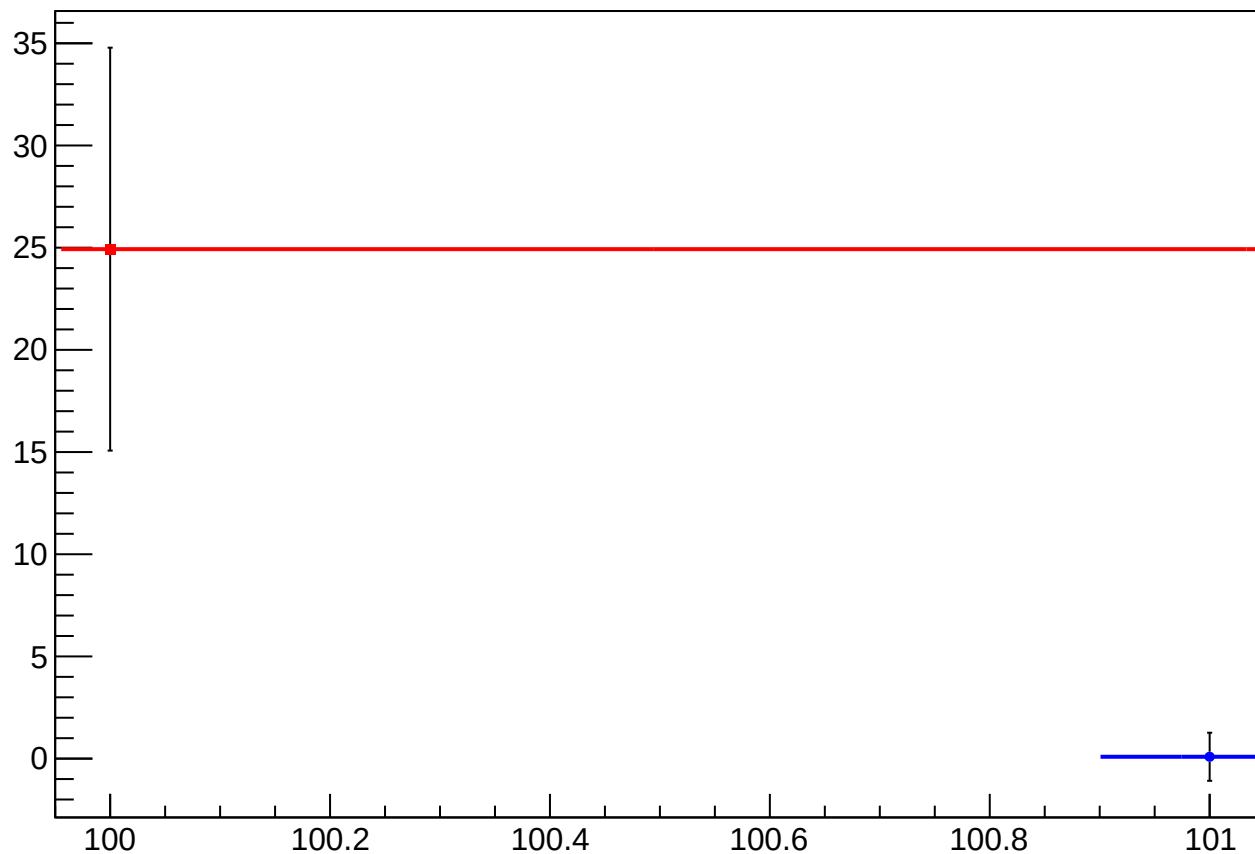
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-73.898 ± 2.427 $\chi^2/\text{NDF}: 0.0/0$

-65.337 ± 2.368 $\chi^2/\text{NDF}: 259.3/1$

104.513 ± 10.810 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.091+/-1.176 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.928+/-9.858 χ^2/NDF : 0.0/0

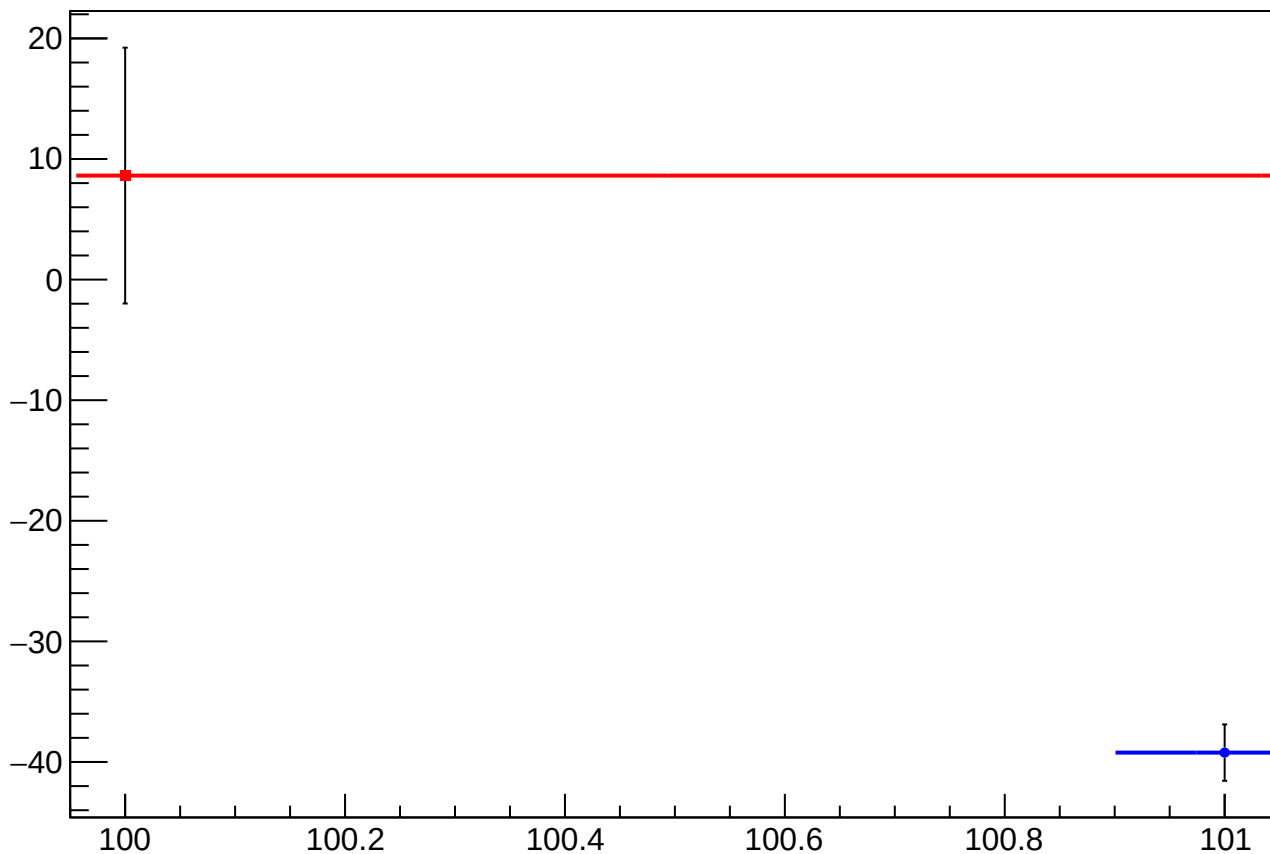
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.091+/-1.176 χ^2/NDF : 0.0/0

0.440+/-1.168 χ^2/NDF : 6.3/1

24.928+/-9.858 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -39.222+/-2.338 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 8.625+/-10.607 χ^2 /NDF: 0.0/0

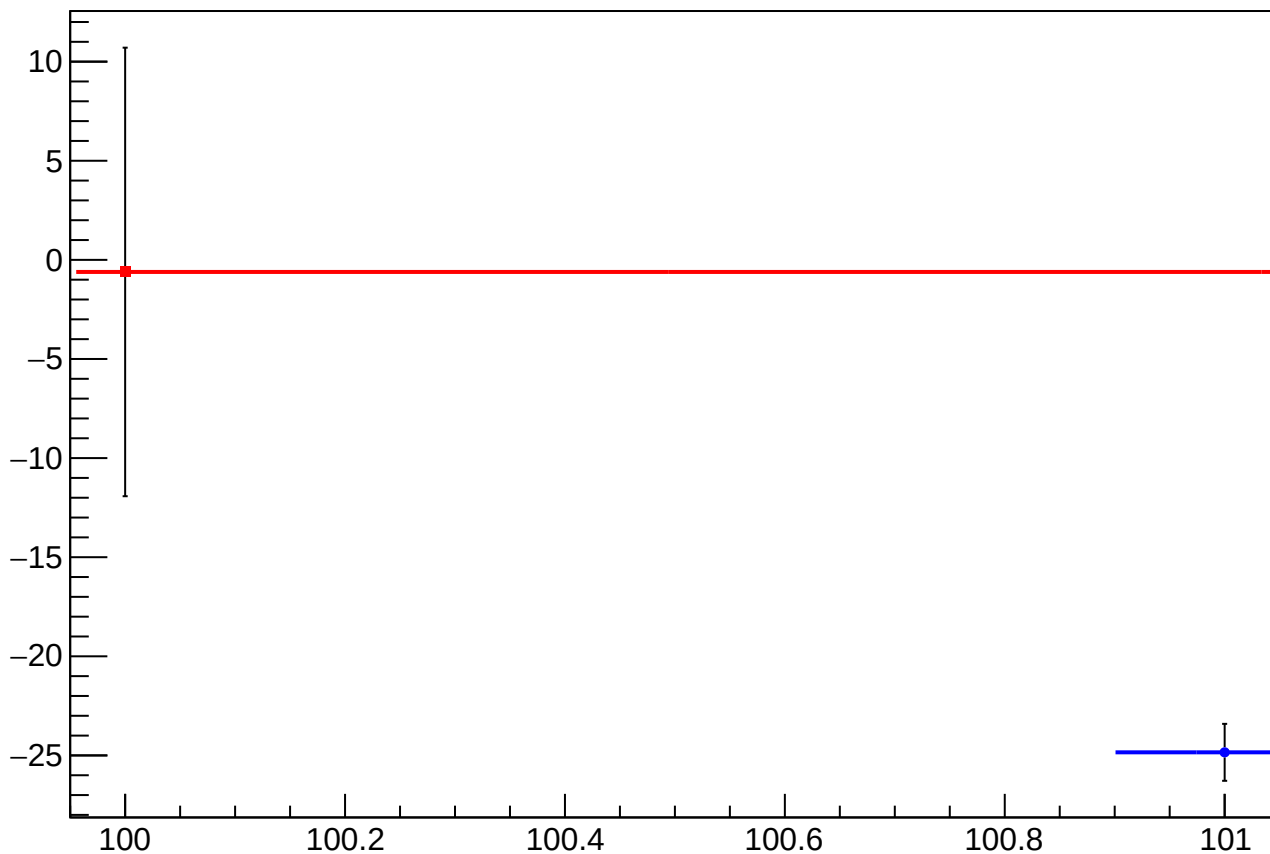
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-39.222+/-2.338 χ^2 /NDF: 0.0/0

-37.005+/-2.283 χ^2 /NDF: 19.4/1

8.625+/-10.607 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -24.844 $\pm$ 1.436 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.609 $\pm$ 11.314 χ^2 /NDF: 0.0/0

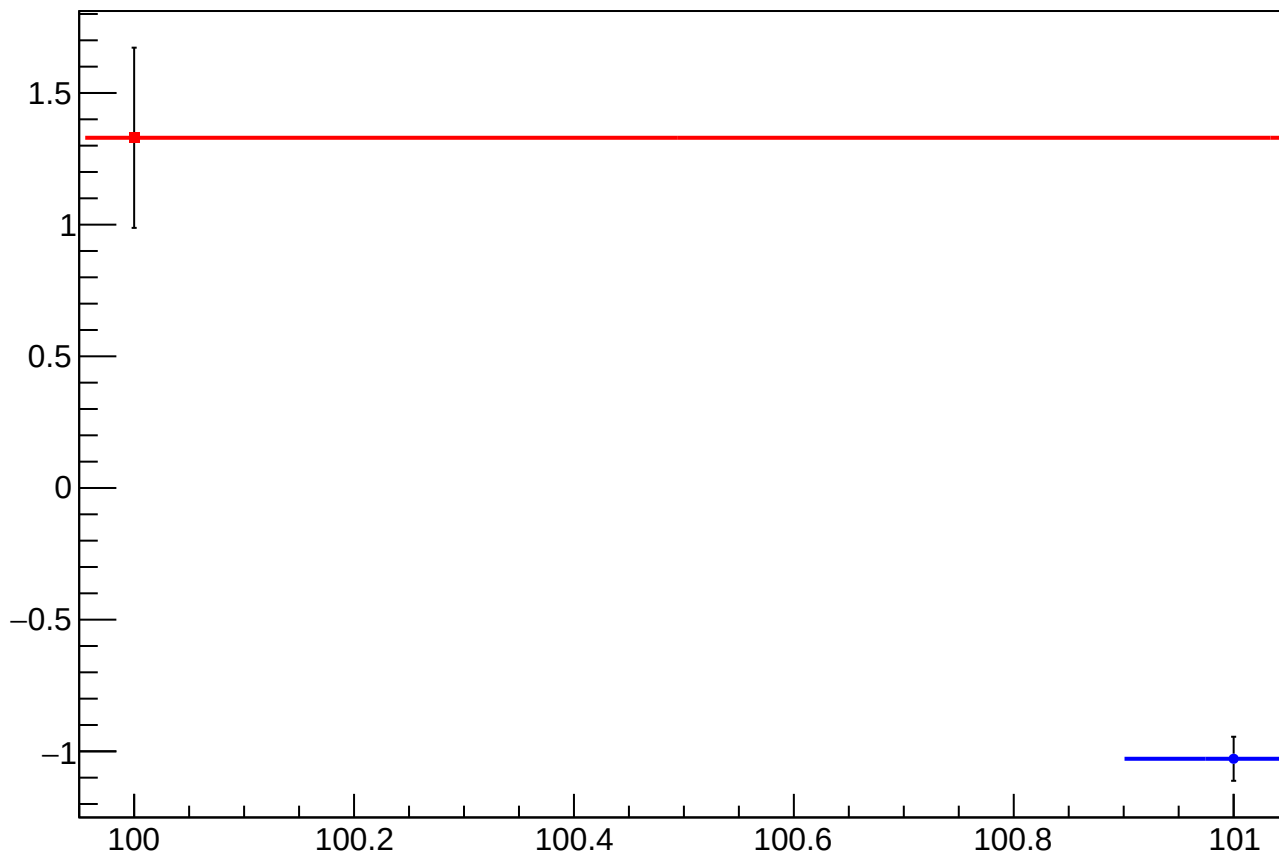
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.844 $\pm$ 1.436 χ^2 /NDF: 0.0/0

-24.459 $\pm$ 1.425 χ^2 /NDF: 4.5/1

-0.609 $\pm$ 11.314 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.028+/-0.084 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.330+/-0.342 χ^2 /NDF: 0.0/0

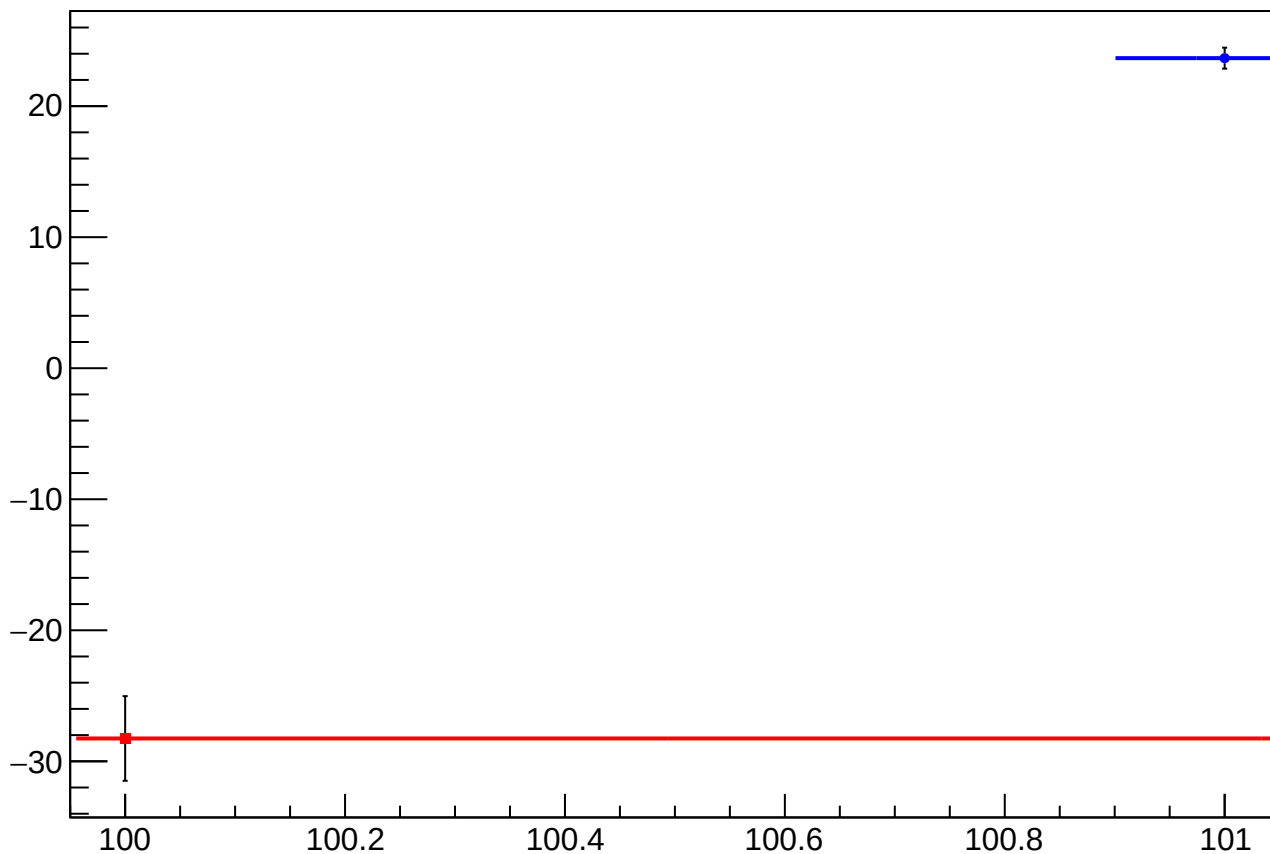
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.028+/-0.084 χ^2 /NDF: 0.0/0

-0.895+/-0.081 χ^2 /NDF: 44.8/1

1.330+/-0.342 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -28.257 $\pm$ 3.231 χ^2 /NDF: 0.0/0

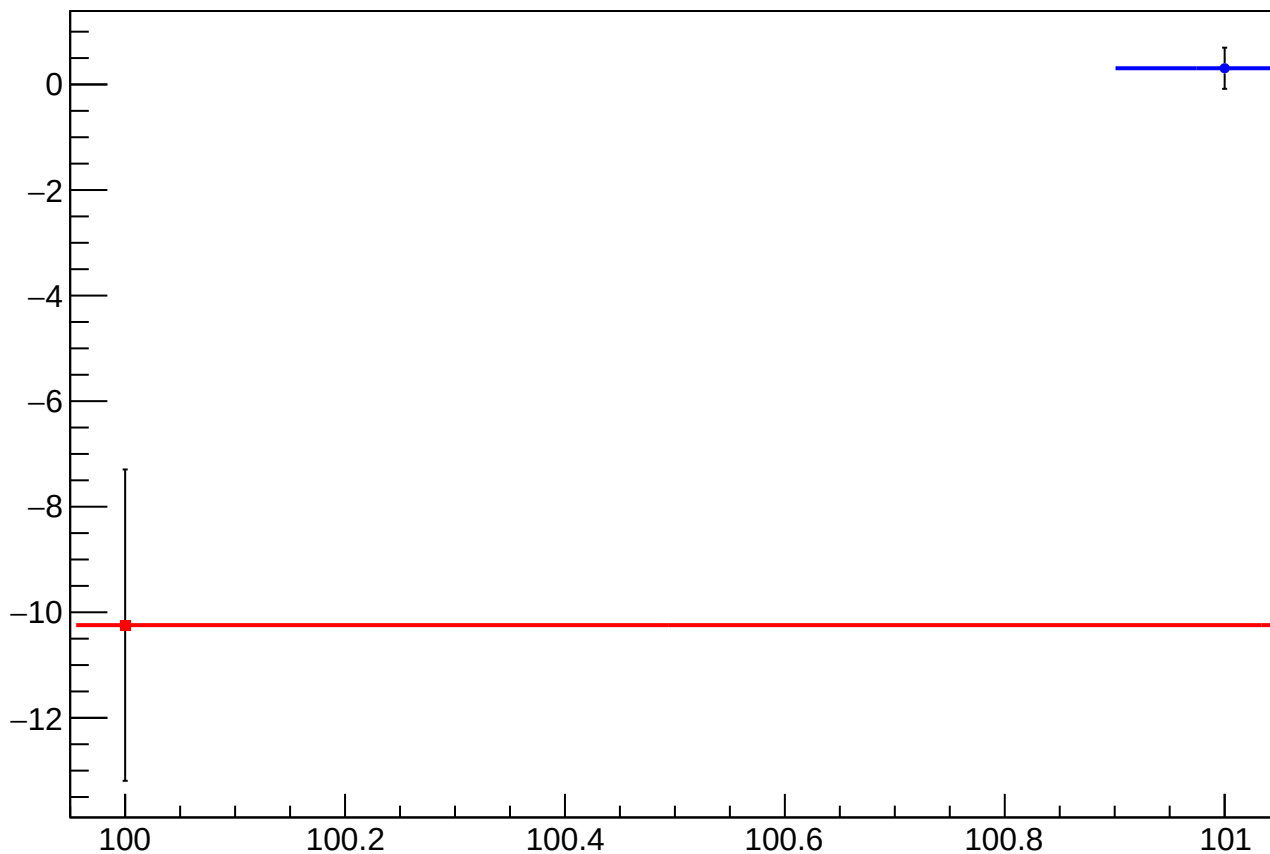
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

20.667 $\pm$ 0.776 χ^2 /NDF: 243.4/1

-28.257 $\pm$ 3.231 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.307+/-0.390 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.244+/-2.949 χ^2/NDF : 0.0/0

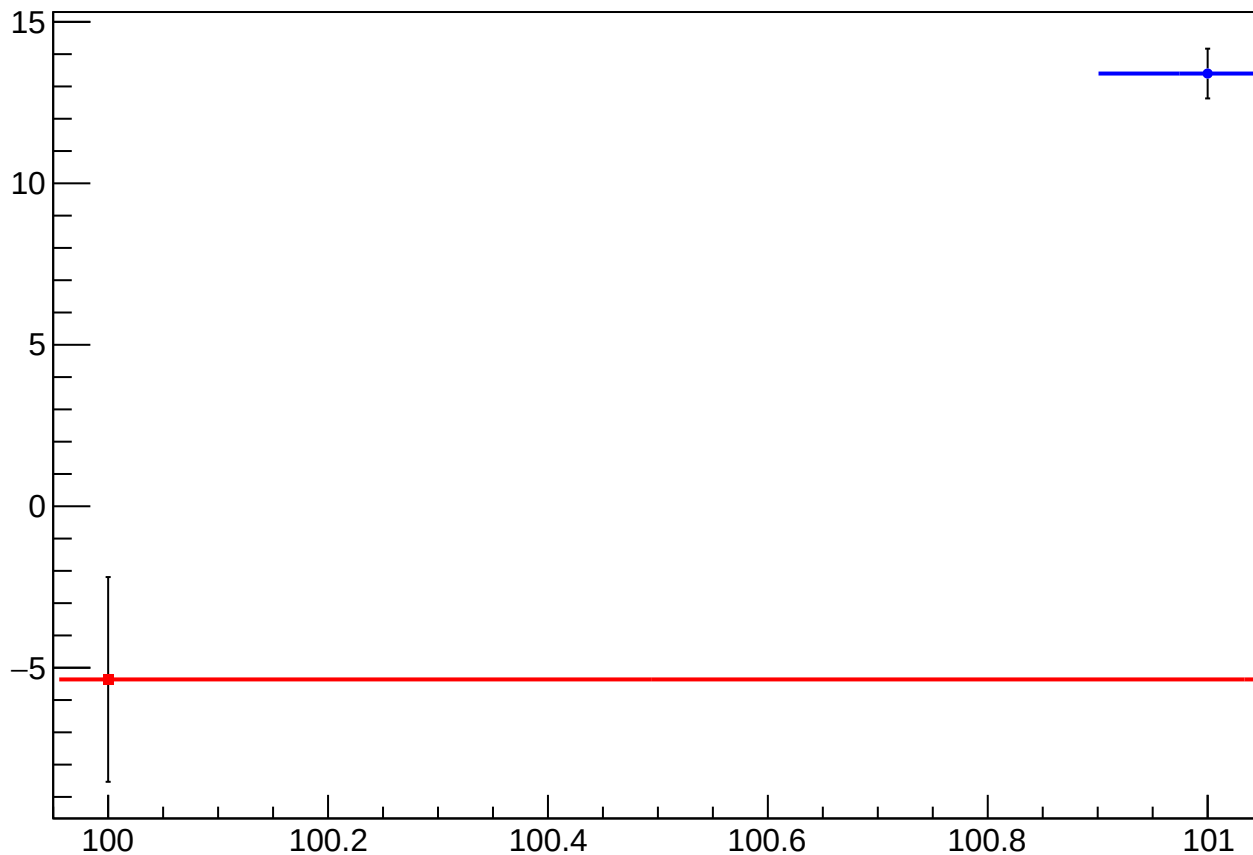
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.307+/-0.390 χ^2/NDF : 0.0/0

0.126+/-0.386 χ^2/NDF : 12.6/1

-10.244+/-2.949 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 13.400+/-0.770 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.362+/-3.170 χ^2/NDF : 0.0/0

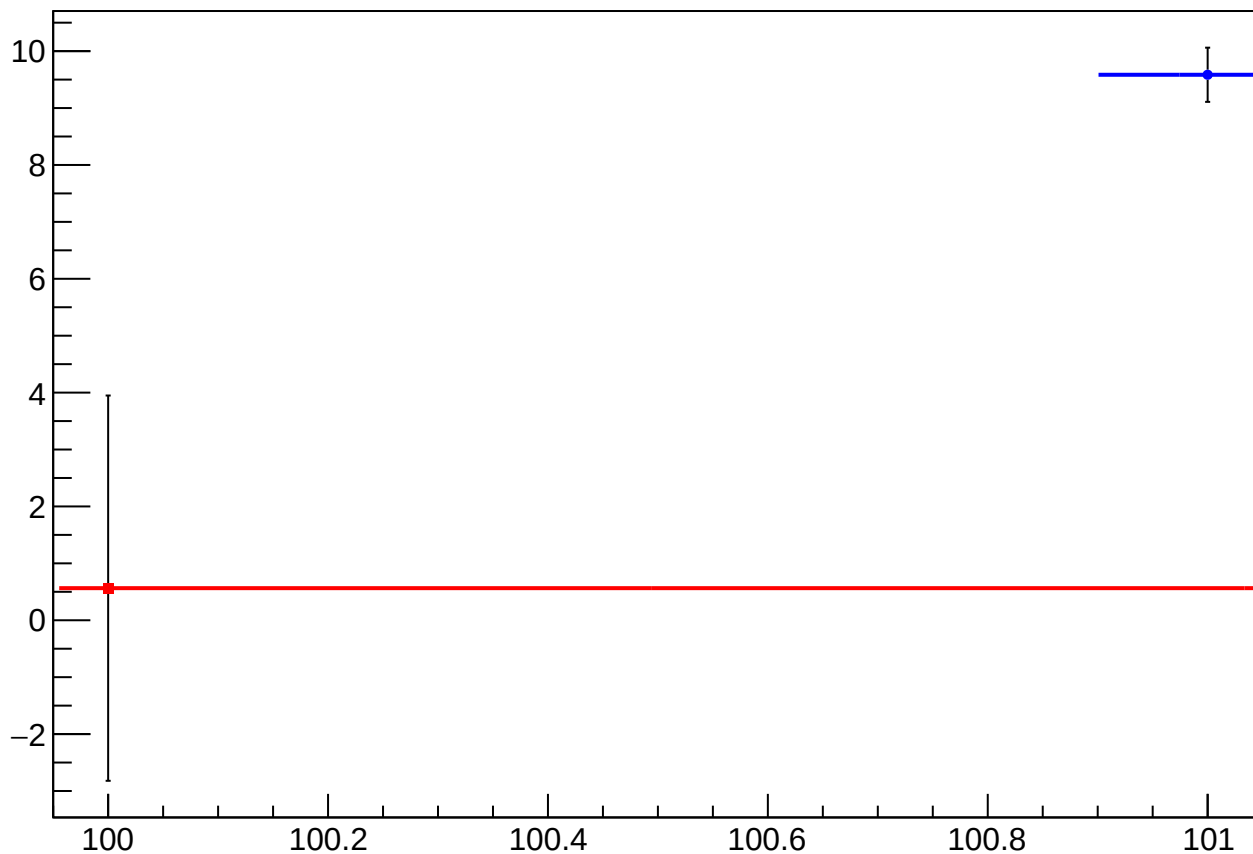
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.400+/-0.770 χ^2/NDF : 0.0/0

12.354+/-0.749 χ^2/NDF : 33.1/1

-5.362+/-3.170 χ^2/NDF : 0.0/0

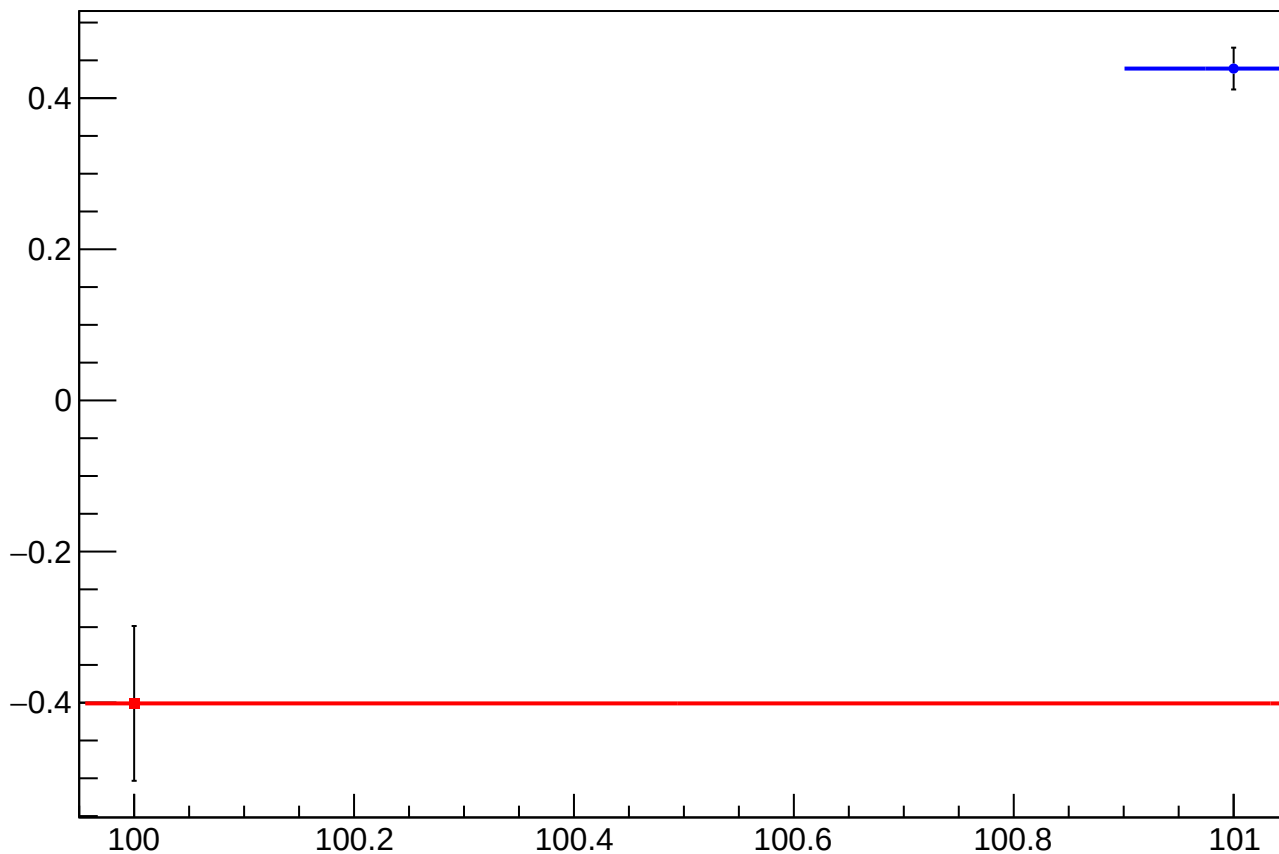
reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.585 $\pm$ 0.476 χ^2 /NDF: 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 0.564 $\pm$ 3.385 χ^2 /NDF: 0.0/0
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.585 $\pm$ 0.476 χ^2 /NDF: 0.0/0
 9.410 $\pm$ 0.472 χ^2 /NDF: 7.0/1
 0.564 $\pm$ 3.385 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.439+/-0.028 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.401+/-0.102 χ^2/NDF : 0.0/0

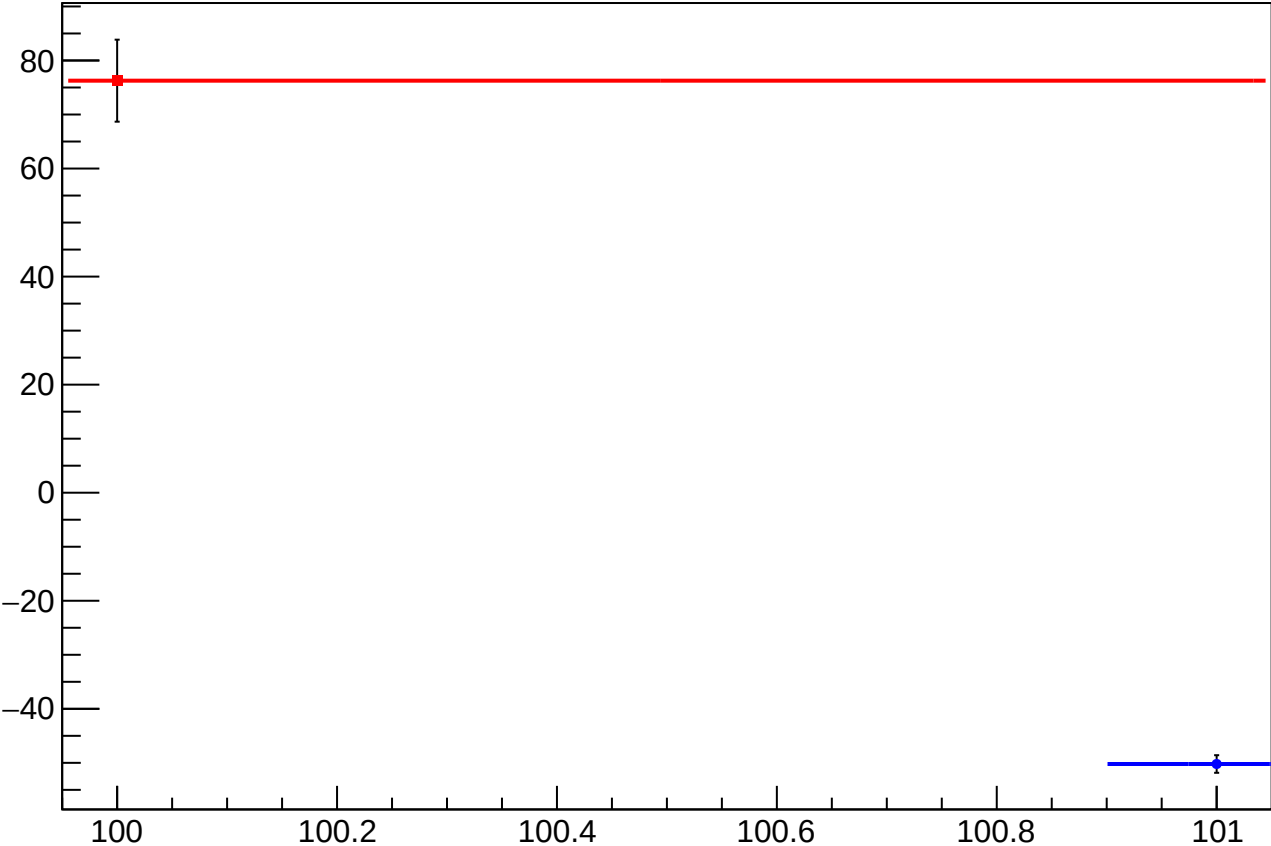
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.439+/-0.028 χ^2/NDF : 0.0/0

0.382+/-0.027 χ^2/NDF : 62.7/1

-0.401+/-0.102 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.214+/-1.629 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.263+/-7.590 χ^2/NDF : 0.0/0

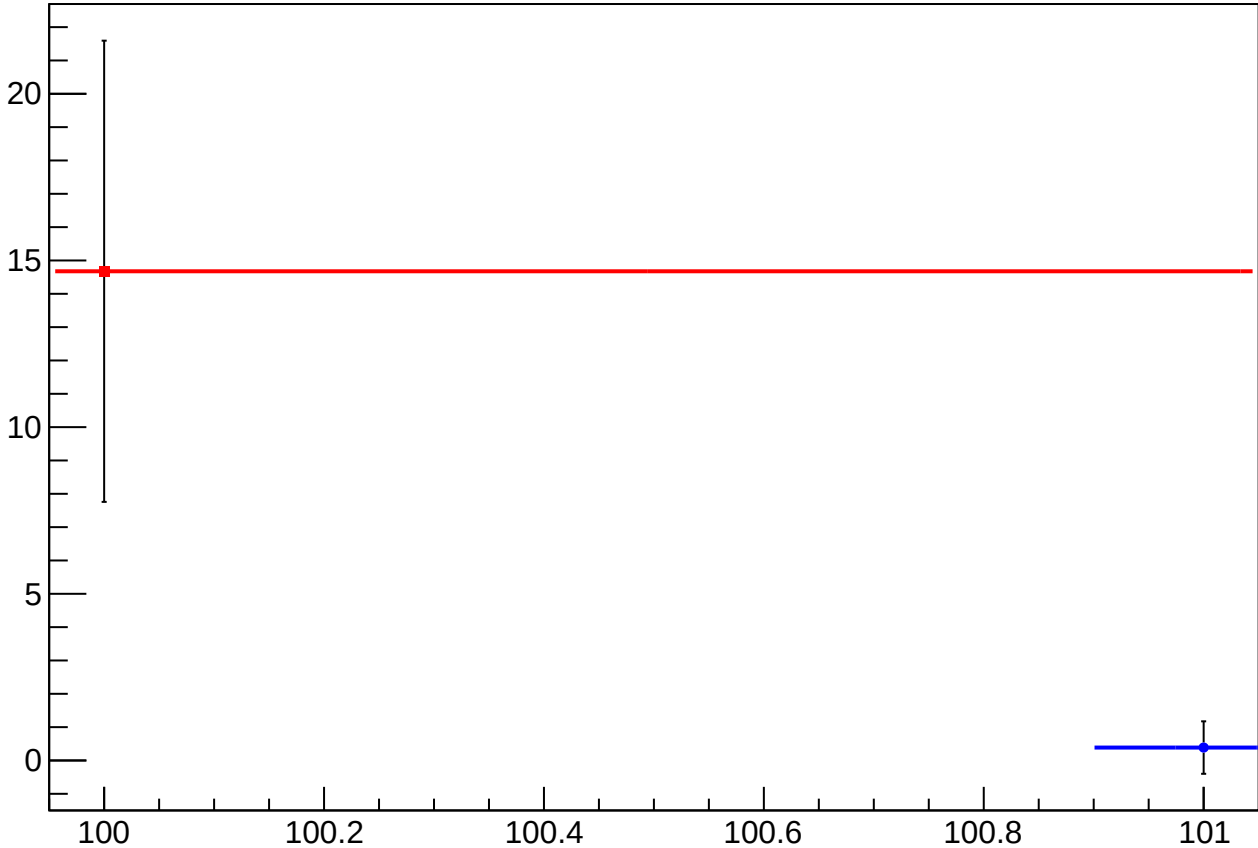
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.214+/-1.629 χ^2/NDF : 0.0/0

-44.647+/-1.592 χ^2/NDF : 265.5/1

76.263+/-7.590 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.387+/-0.787 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 14.676+/-6.918 χ^2 /NDF: 0.0/0

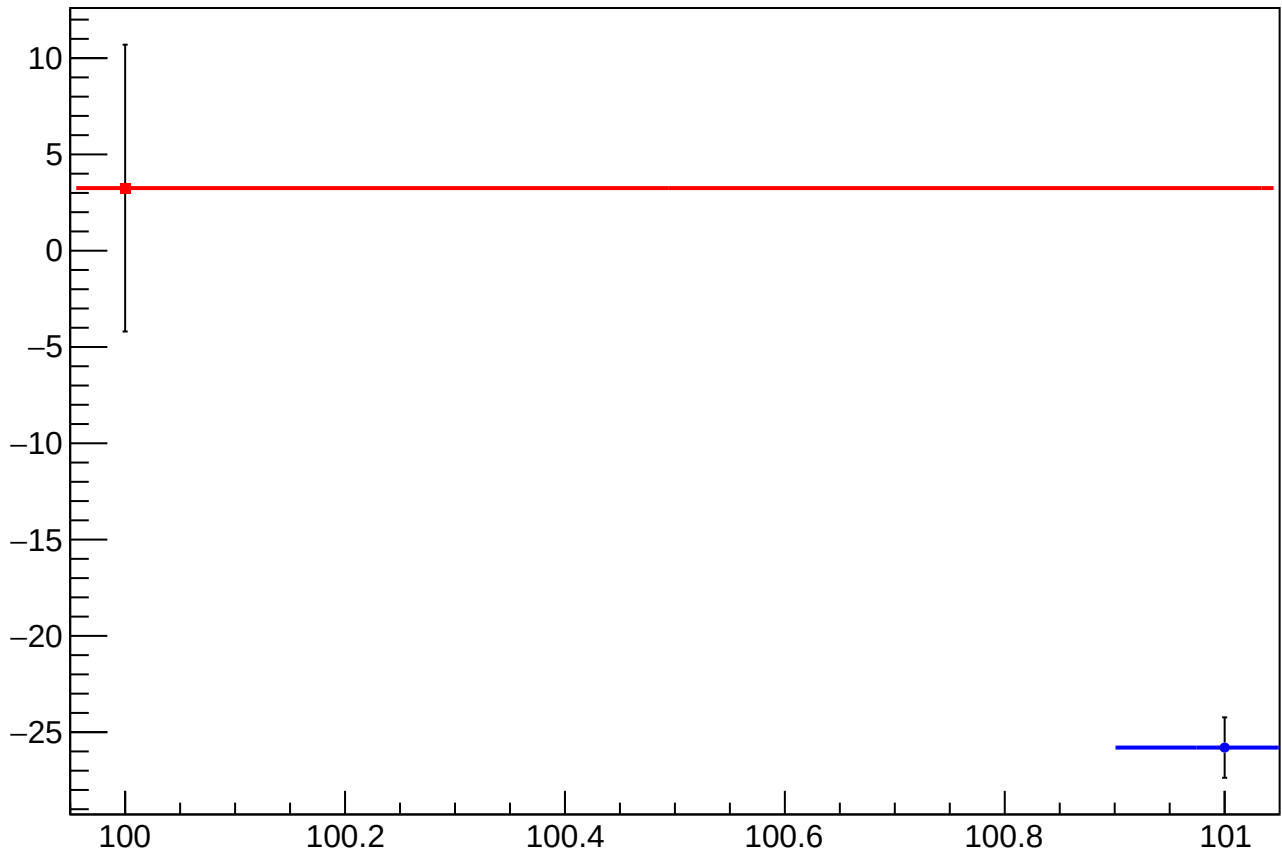
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

0.387+/-0.787 χ^2 /NDF: 0.0/0

0.570+/-0.782 χ^2 /NDF: 4.2/1

14.676+/-6.918 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -25.800 $\pm$ 1.569 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.252 $\pm$ 7.447 χ^2 /NDF: 0.0/0

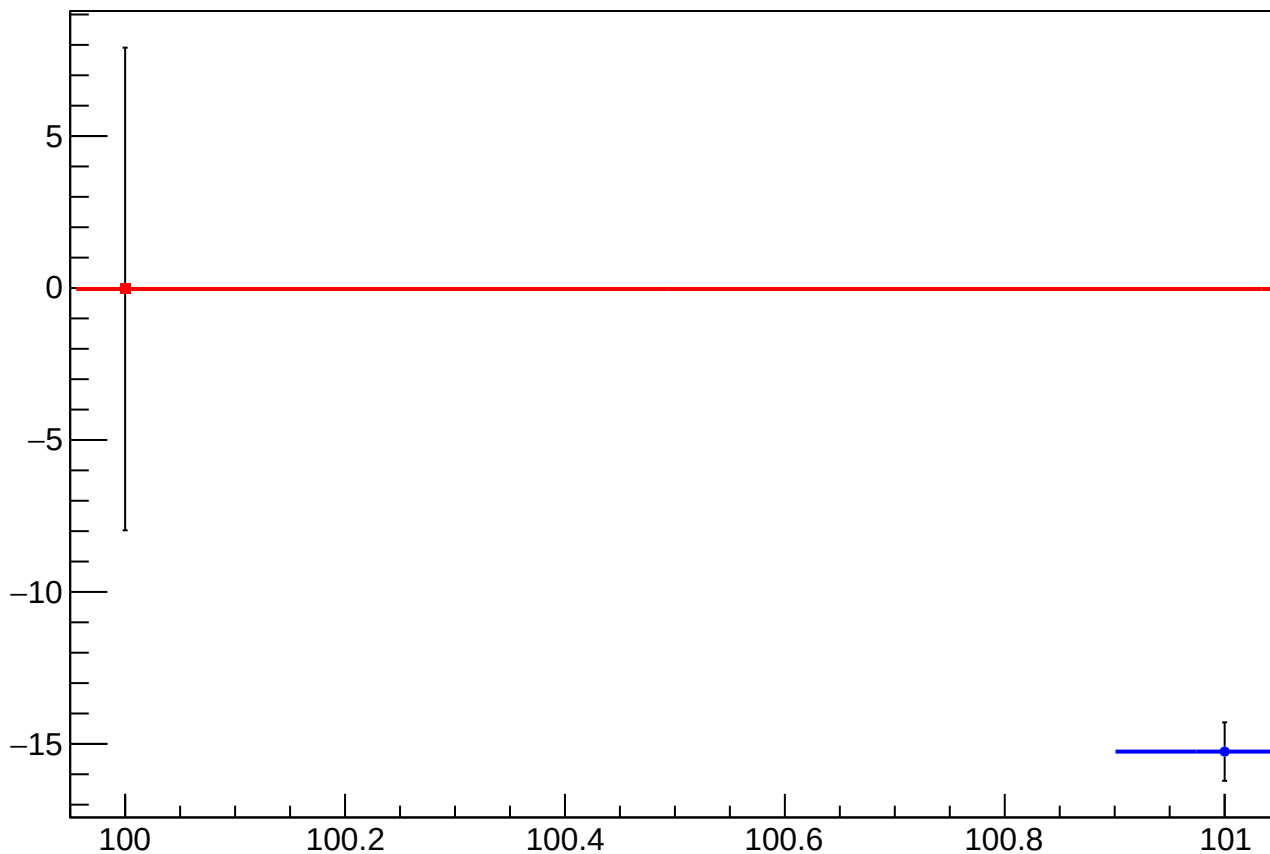
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-25.800 $\pm$ 1.569 χ^2 /NDF: 0.0/0

-24.565 $\pm$ 1.535 χ^2 /NDF: 14.6/1

3.252 $\pm$ 7.447 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.253+/-0.961 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.032+/-7.940 χ^2/NDF : 0.0/0

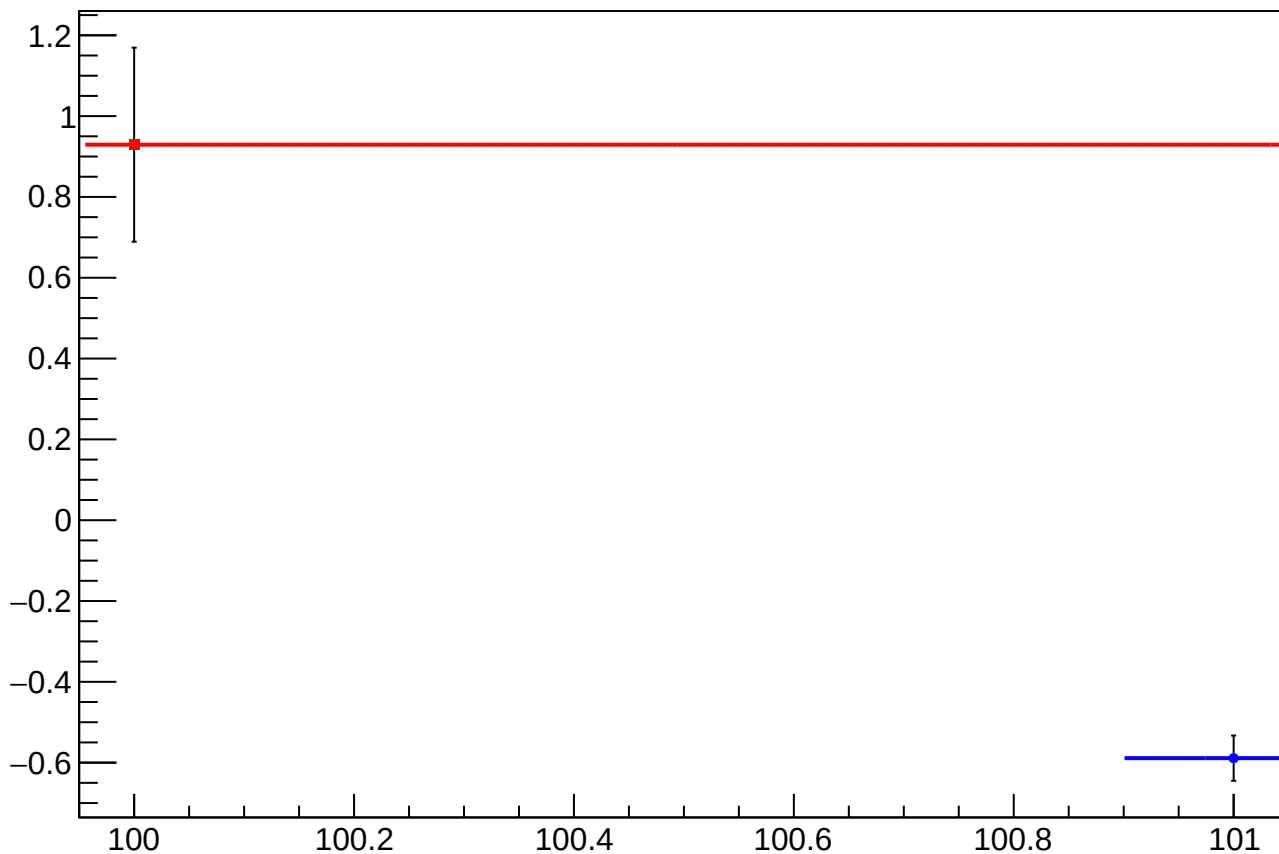
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.253+/-0.961 χ^2/NDF : 0.0/0

-15.034+/-0.954 χ^2/NDF : 3.6/1

-0.032+/-7.940 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.589+/-0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.929+/-0.240 χ^2 /NDF: 0.0/0

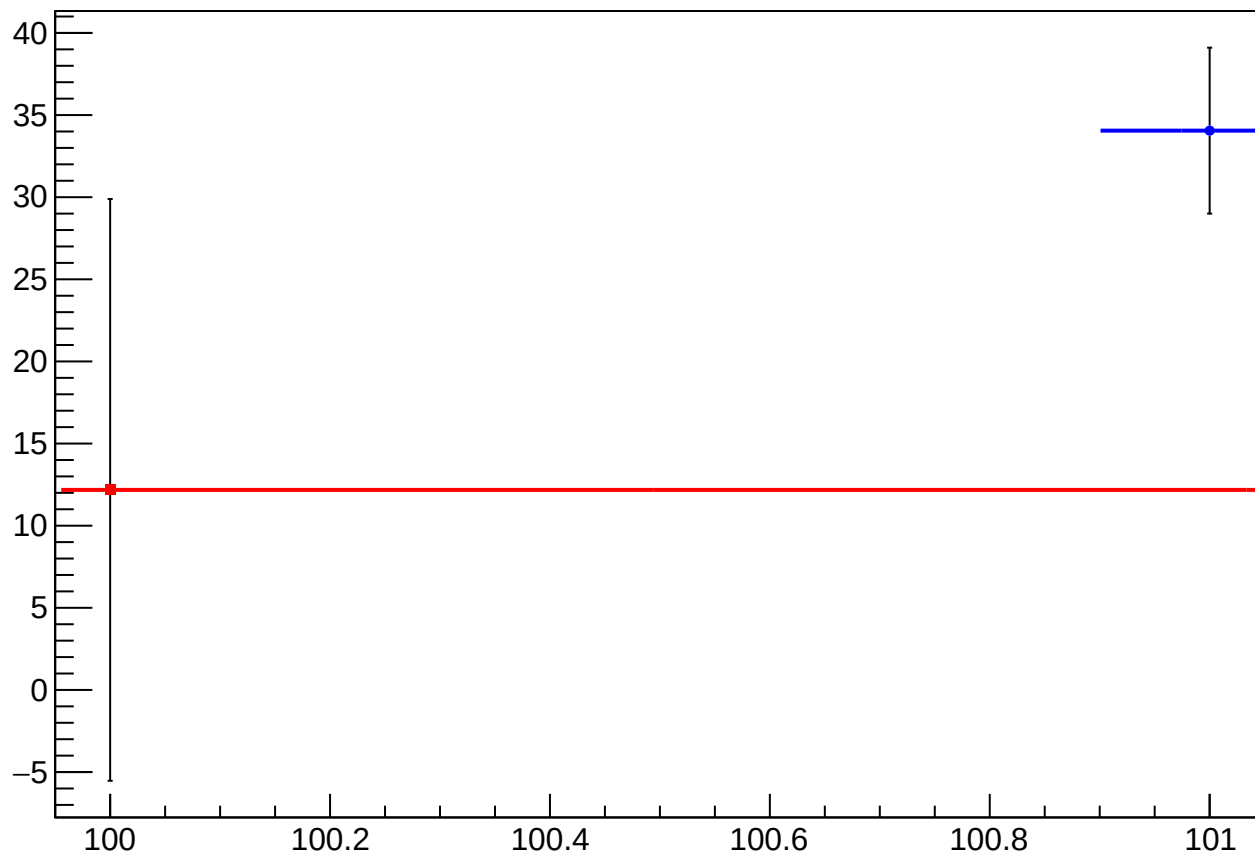
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.589+/-0.056 χ^2 /NDF: 0.0/0

-0.510+/-0.055 χ^2 /NDF: 37.9/1

0.929+/-0.240 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 34.052 $\pm$ 5.051 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.179 $\pm$ 17.710 χ^2 /NDF: 0.0/0

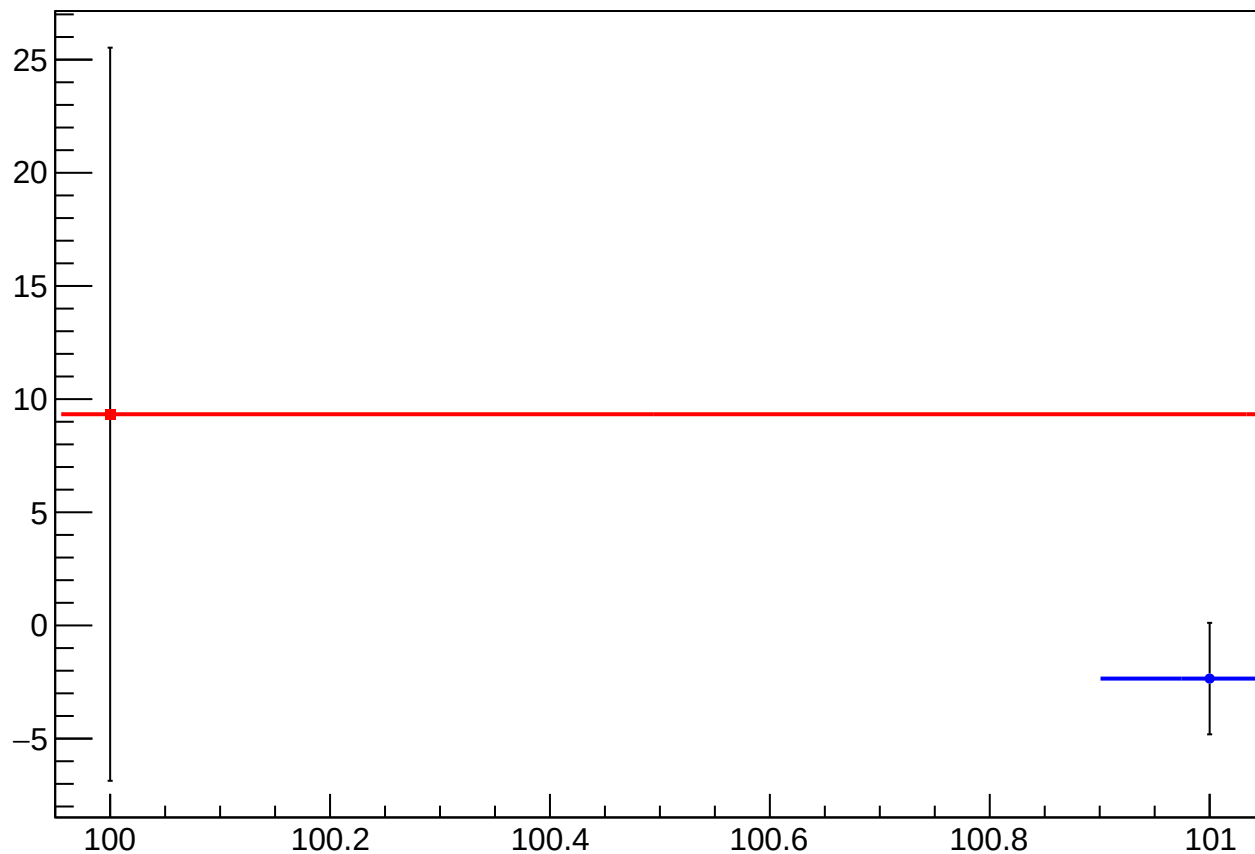
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

34.052 $\pm$ 5.051 χ^2 /NDF: 0.0/0

32.406 $\pm$ 4.857 χ^2 /NDF: 1.4/1

12.179 $\pm$ 17.710 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.348 $\pm$ 2.463 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 9.332 $\pm$ 16.197 χ^2/NDF : 0.0/0

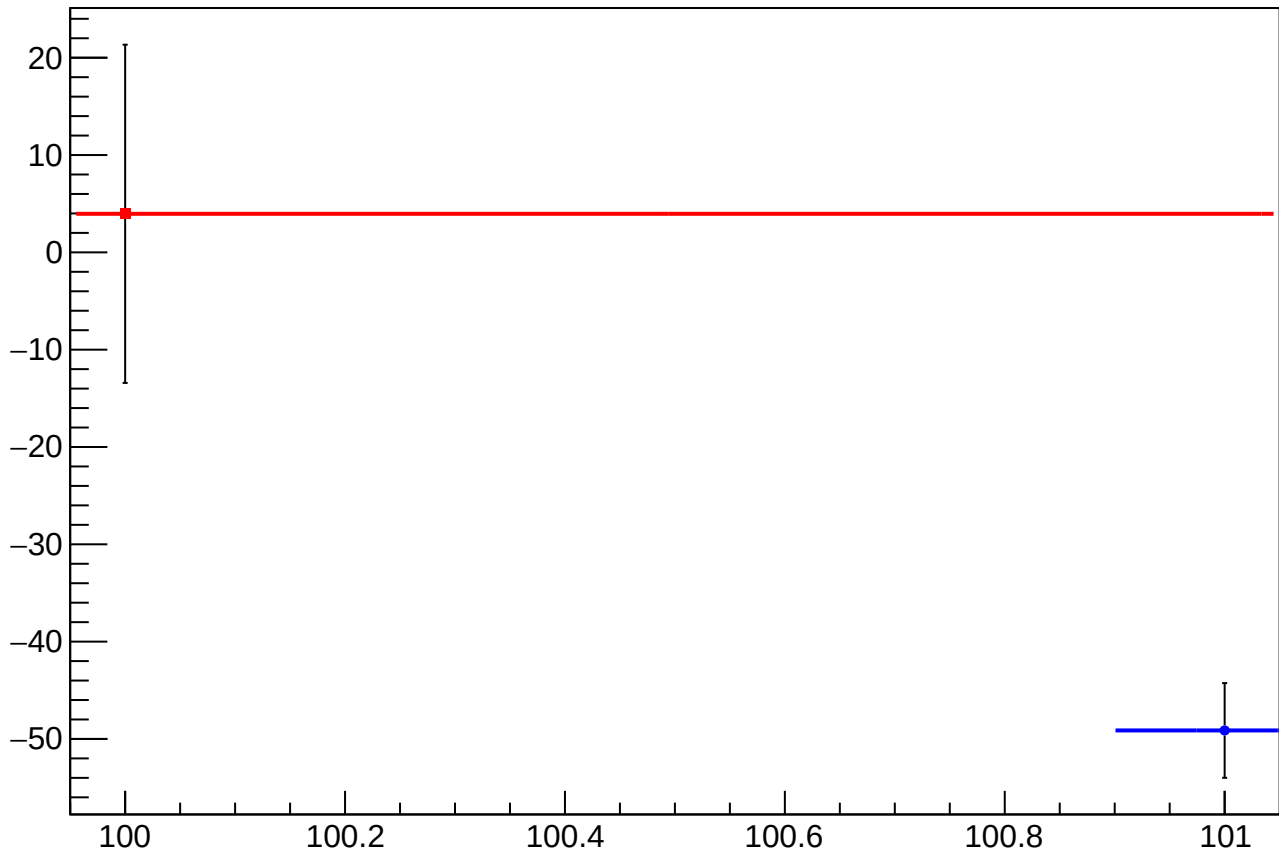
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-2.348 $\pm$ 2.463 χ^2/NDF : 0.0/0

-2.084 $\pm$ 2.435 χ^2/NDF : 0.5/1

9.332 $\pm$ 16.197 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.126+/-4.867 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 3.962+/-17.379 χ^2 /NDF: 0.0/0

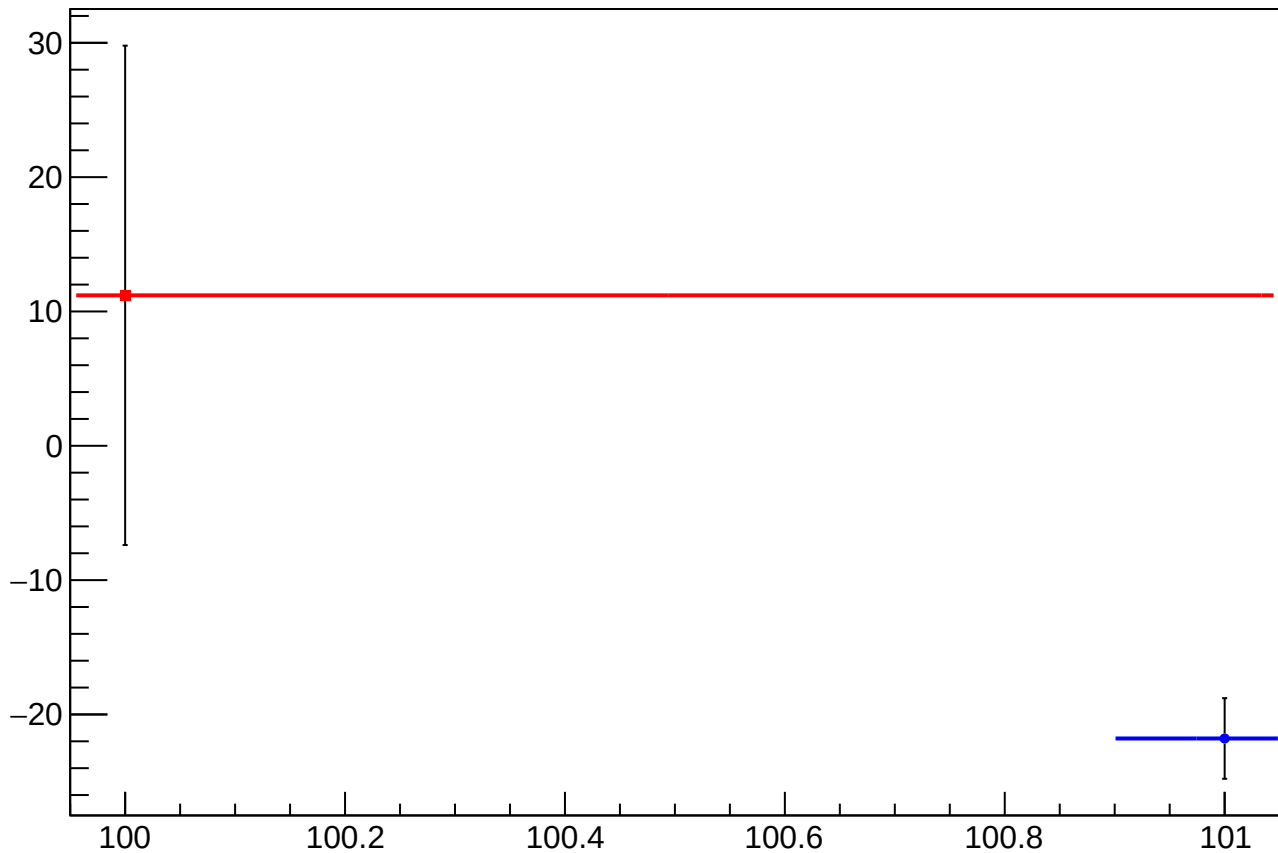
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-49.126+/-4.867 χ^2 /NDF: 0.0/0

-45.266+/-4.686 χ^2 /NDF: 8.7/1

3.962+/-17.379 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -21.789+/-3.001 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.200+/-18.588 χ^2/NDF : 0.0/0

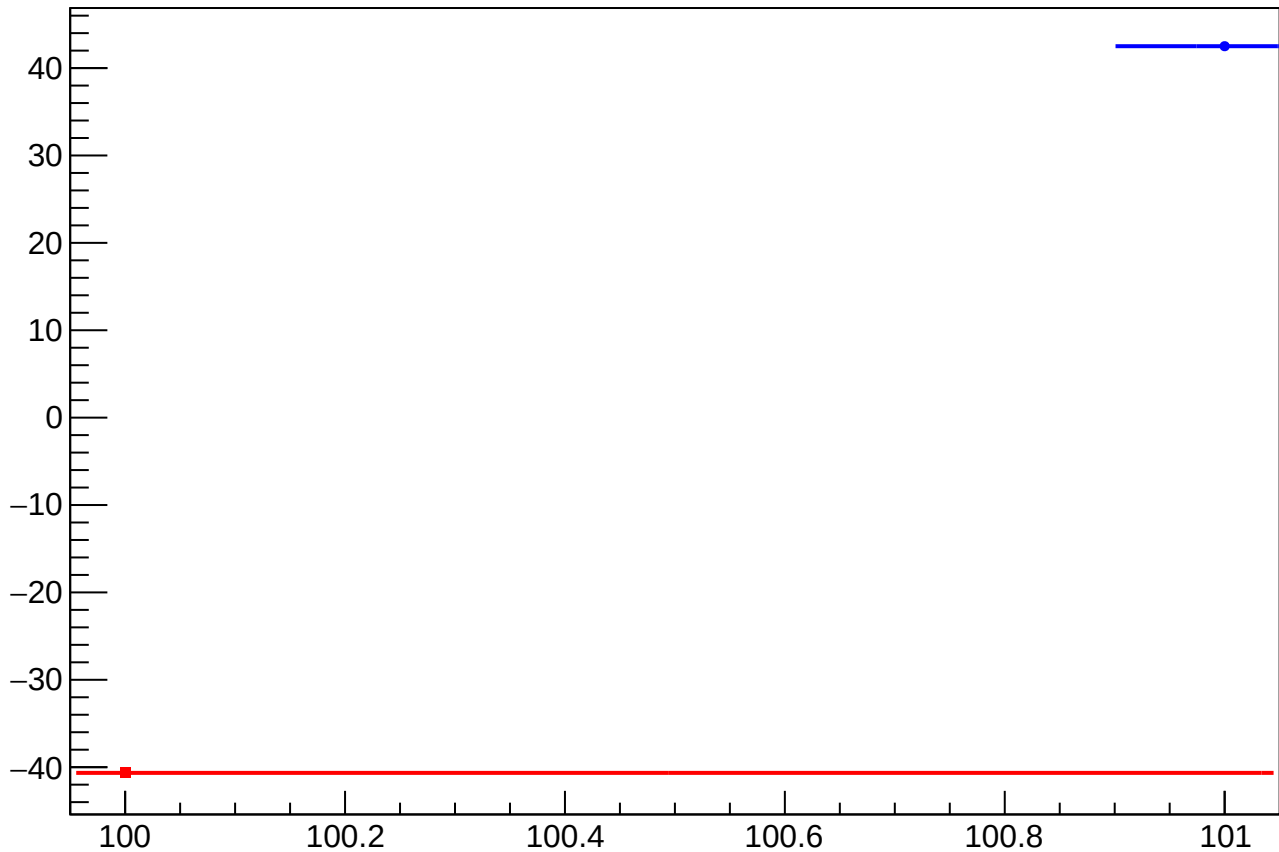
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.789+/-3.001 χ^2/NDF : 0.0/0

-20.951+/-2.963 χ^2/NDF : 3.1/1

11.200+/-18.588 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 42.505 $\pm$ 0.175 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -40.652 $\pm$ 0.563 χ^2 /NDF: 0.0/0

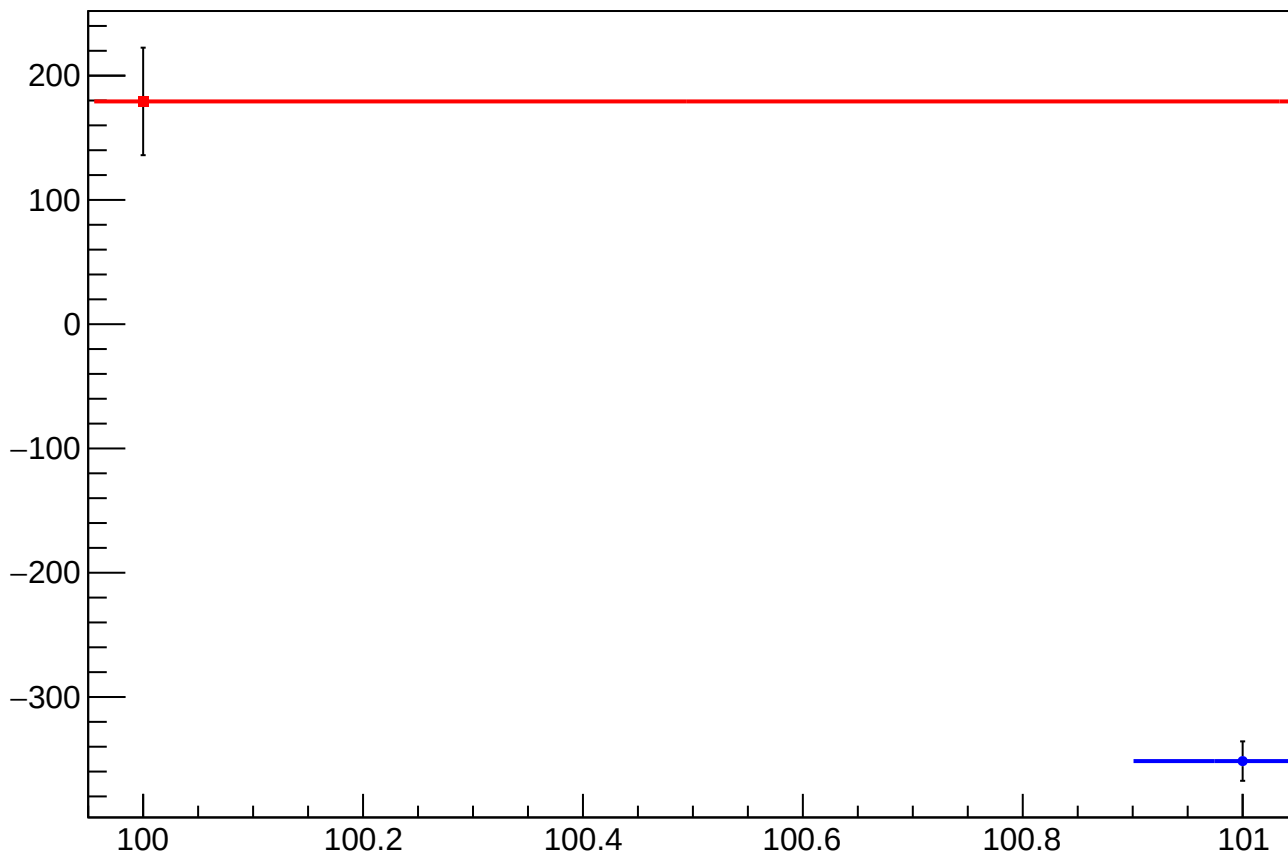
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

42.505 $\pm$ 0.175 χ^2 /NDF: 0.0/0

35.187 $\pm$ 0.167 χ^2 /NDF: 19903.2/1

-40.652 $\pm$ 0.563 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -351.564+/-15.864 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 179.263+/-43.255 χ^2/NDF : 0.0/0

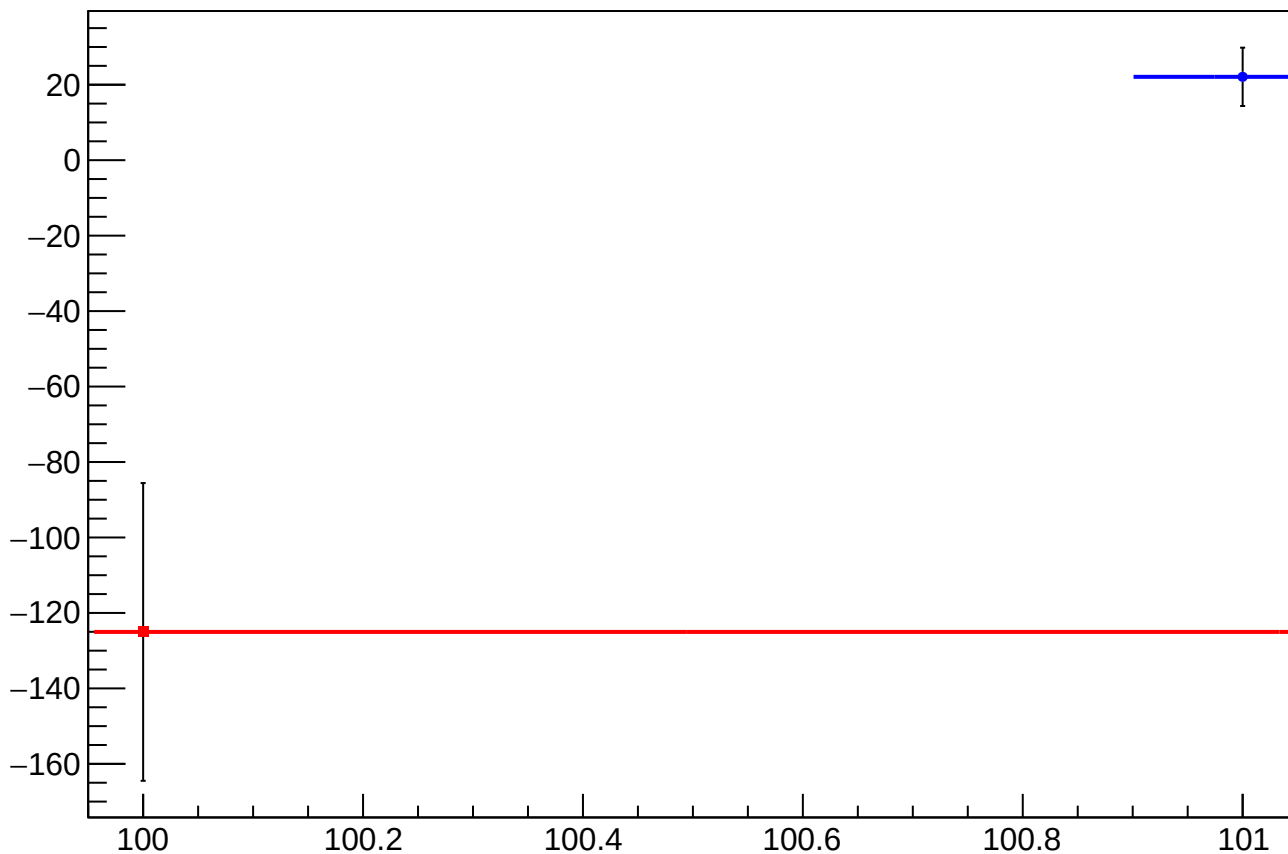
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-351.564+/-15.864 χ^2/NDF : 0.0/0

-288.630+/-14.894 χ^2/NDF : 132.7/1

179.263+/-43.255 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.089+/-7.730 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -125.033+/-39.457 χ^2/NDF : 0.0/0

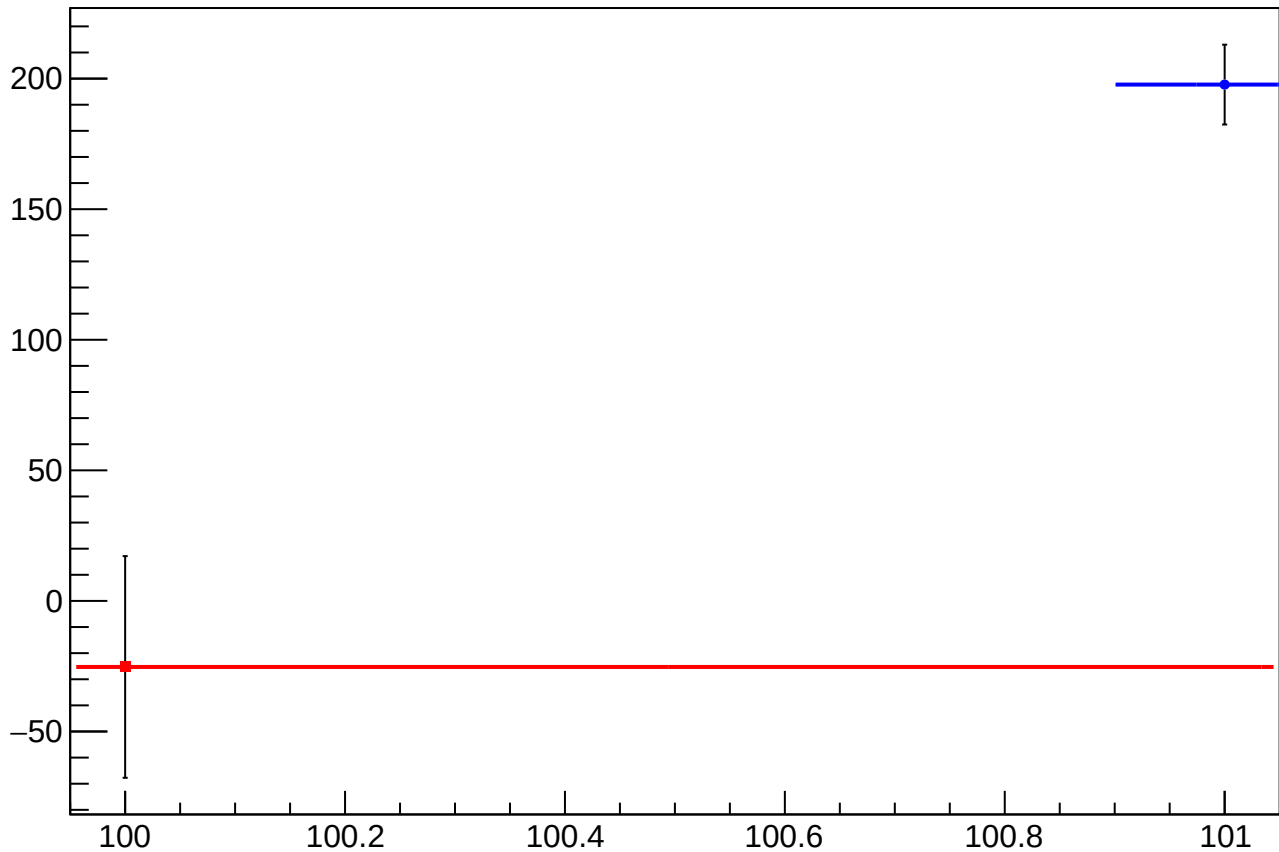
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.089+/-7.730 χ^2/NDF : 0.0/0

16.651+/-7.586 χ^2/NDF : 13.4/1

-125.033+/-39.457 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 197.713 $\pm$ 15.284 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -25.289 $\pm$ 42.443 χ^2/NDF : 0.0/0

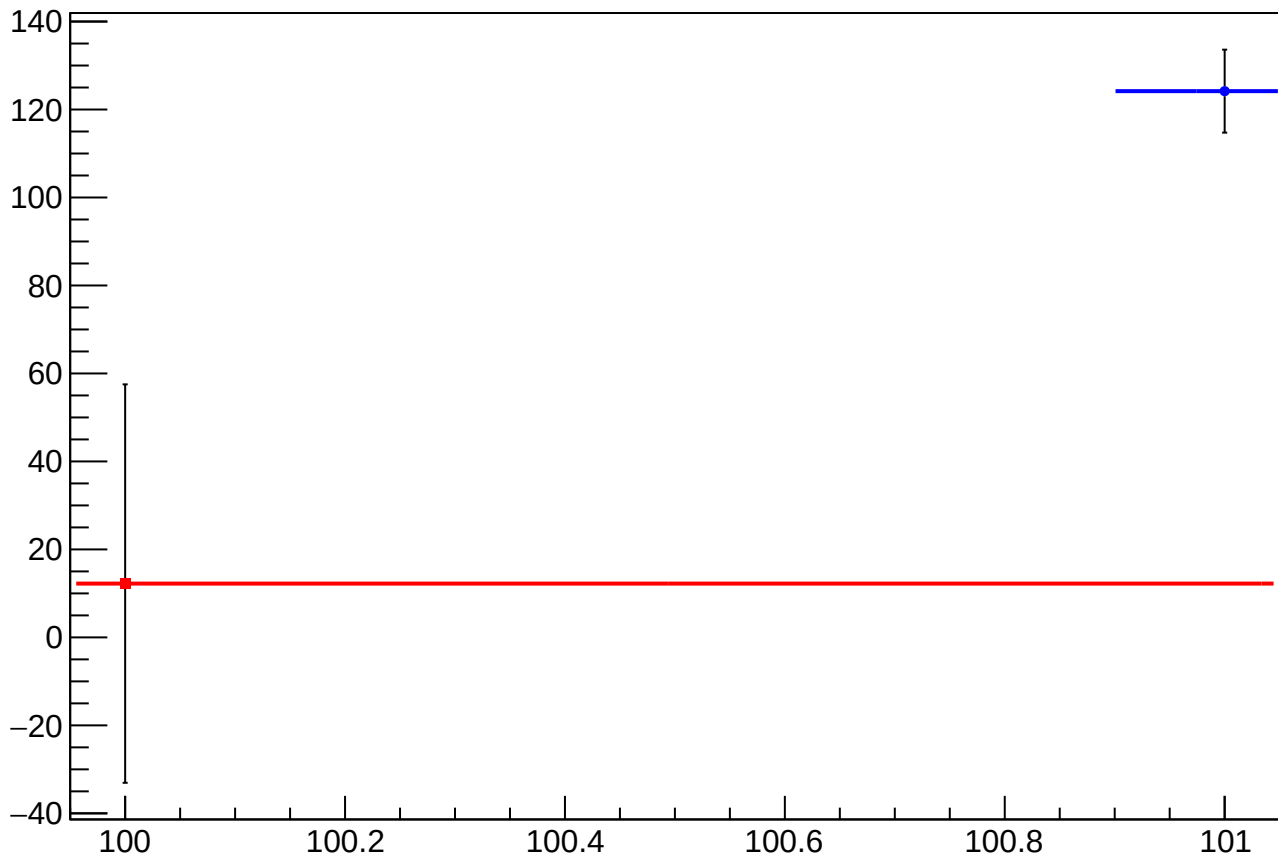
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

197.713 $\pm$ 15.284 χ^2/NDF : 0.0/0

172.113 $\pm$ 14.380 χ^2/NDF : 24.4/1

-25.289 $\pm$ 42.443 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 124.175+/-9.429 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.231+/-45.287 χ^2/NDF : 0.0/0

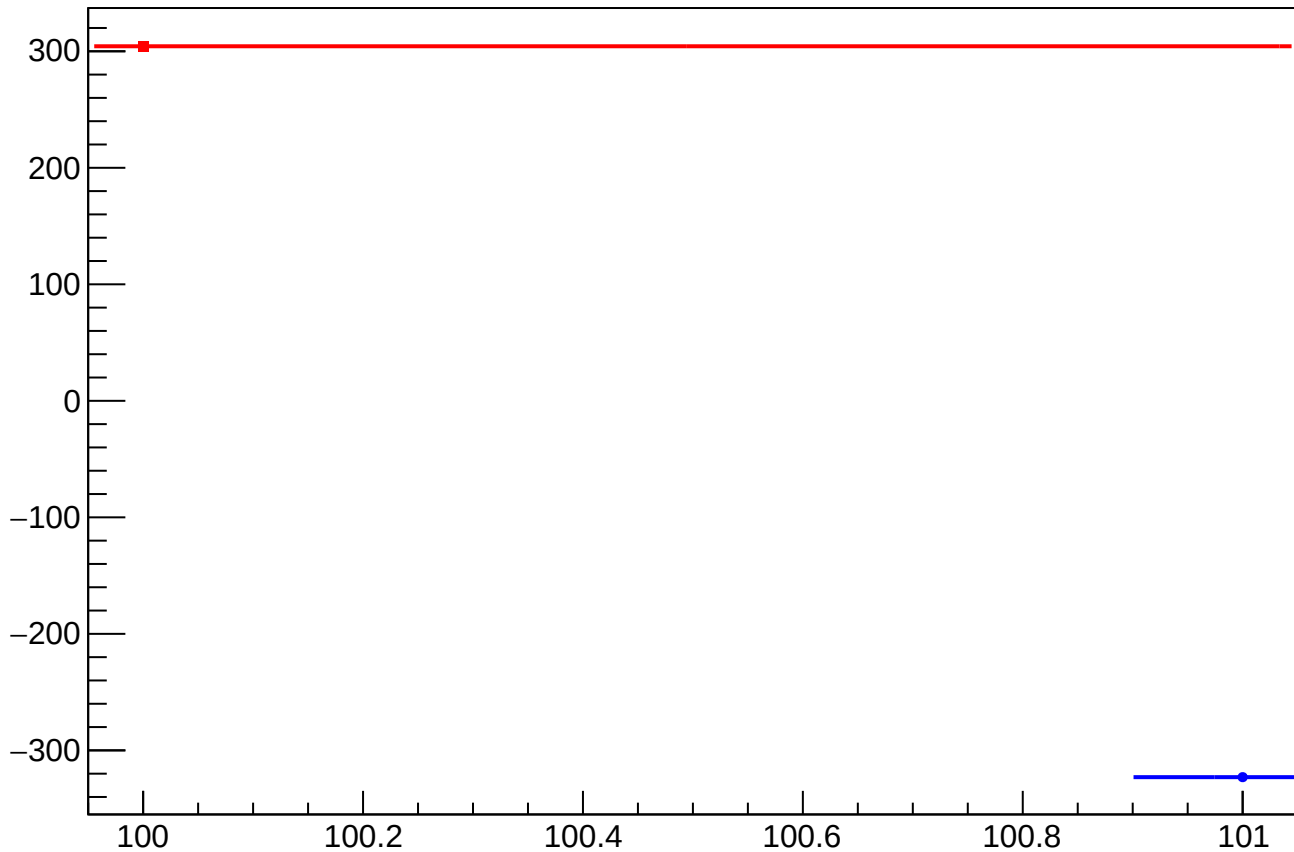
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

124.175+/-9.429 χ^2/NDF : 0.0/0

119.524+/-9.231 χ^2/NDF : 5.9/1

12.231+/-45.287 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -322.991+/-0.551 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 304.306+/-1.371 χ^2 /NDF: 0.0/0

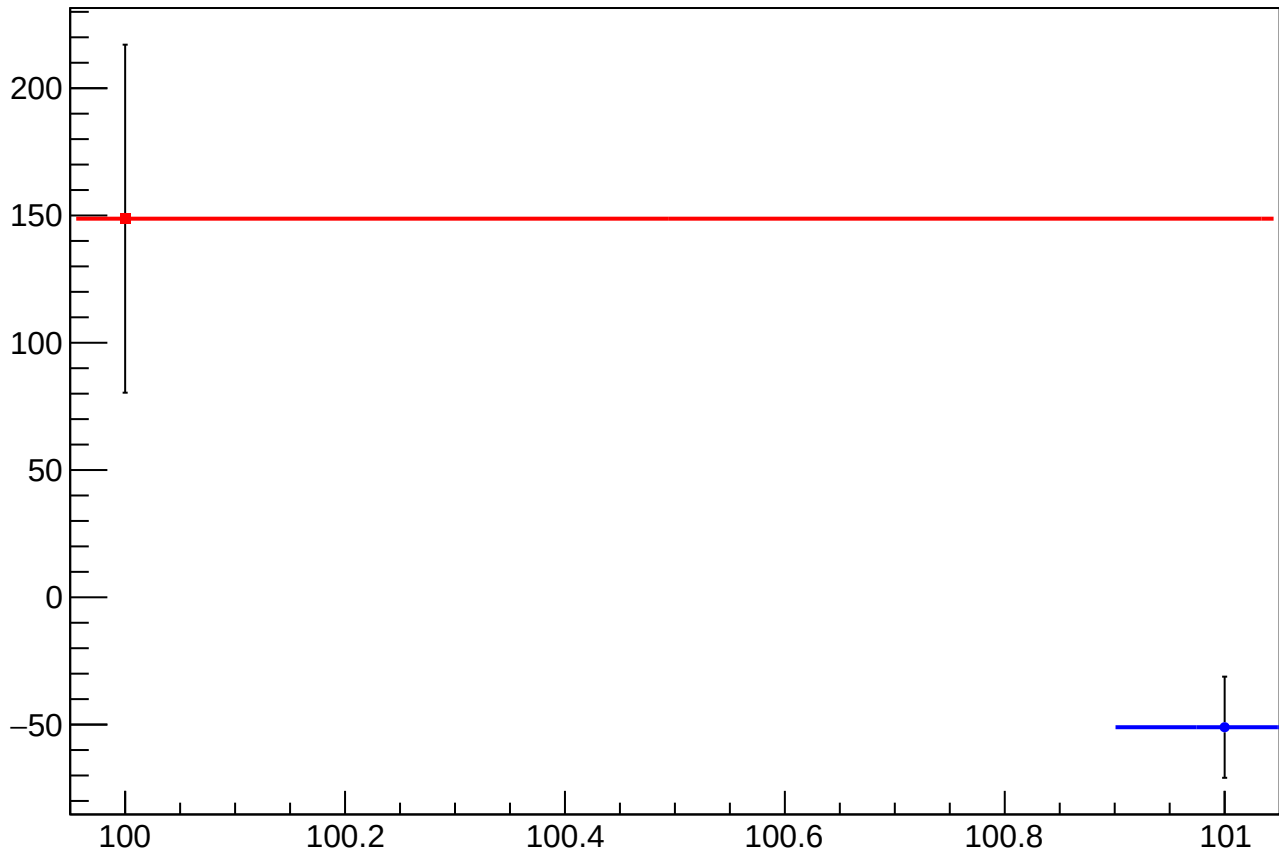
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-322.991+/-0.551 χ^2 /NDF: 0.0/0

-235.789+/-0.511 χ^2 /NDF: 180363.2/1

304.306+/-1.371 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.039 $\pm$ 19.868 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 148.745 $\pm$ 68.360 χ^2 /NDF: 0.0/0

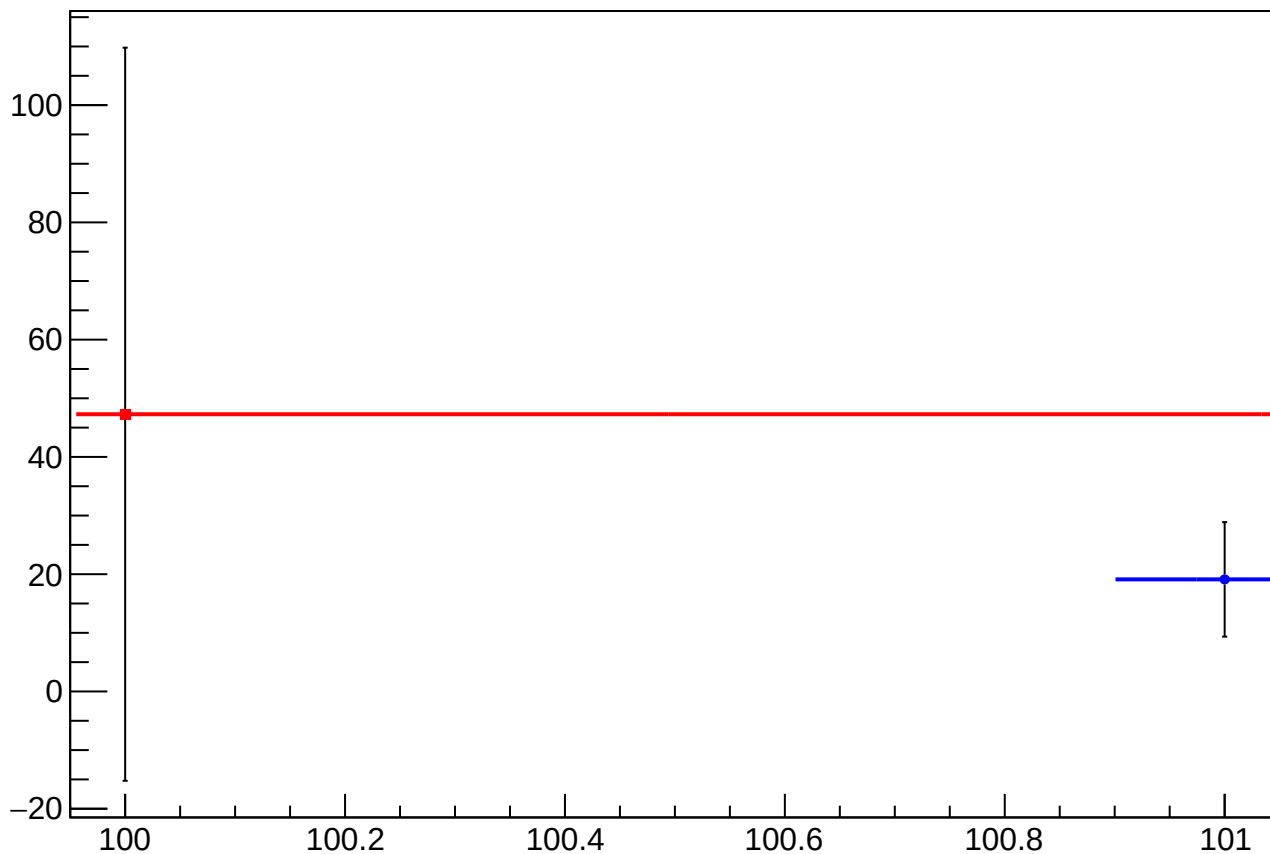
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-51.039 $\pm$ 19.868 χ^2 /NDF: 0.0/0

-35.477 $\pm$ 19.079 χ^2 /NDF: 7.9/1

148.745 $\pm$ 68.360 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 19.115+/-9.765 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 47.281+/-62.517 χ^2 /NDF: 0.0/0

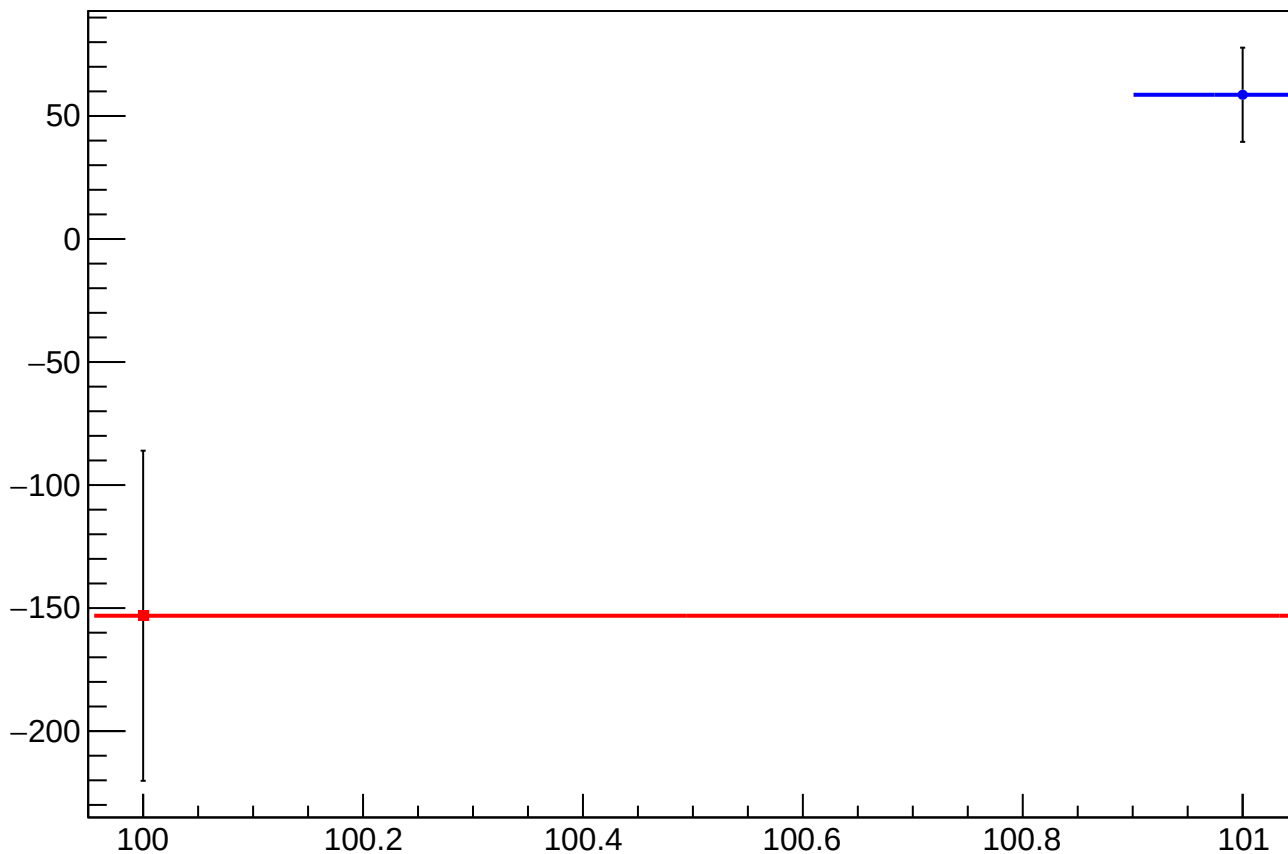
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

19.115+/-9.765 χ^2 /NDF: 0.0/0

19.786+/-9.648 χ^2 /NDF: 0.2/1

47.281+/-62.517 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 58.620 $\pm$ 19.143 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -153.114 $\pm$ 67.082 χ^2 /NDF: 0.0/0

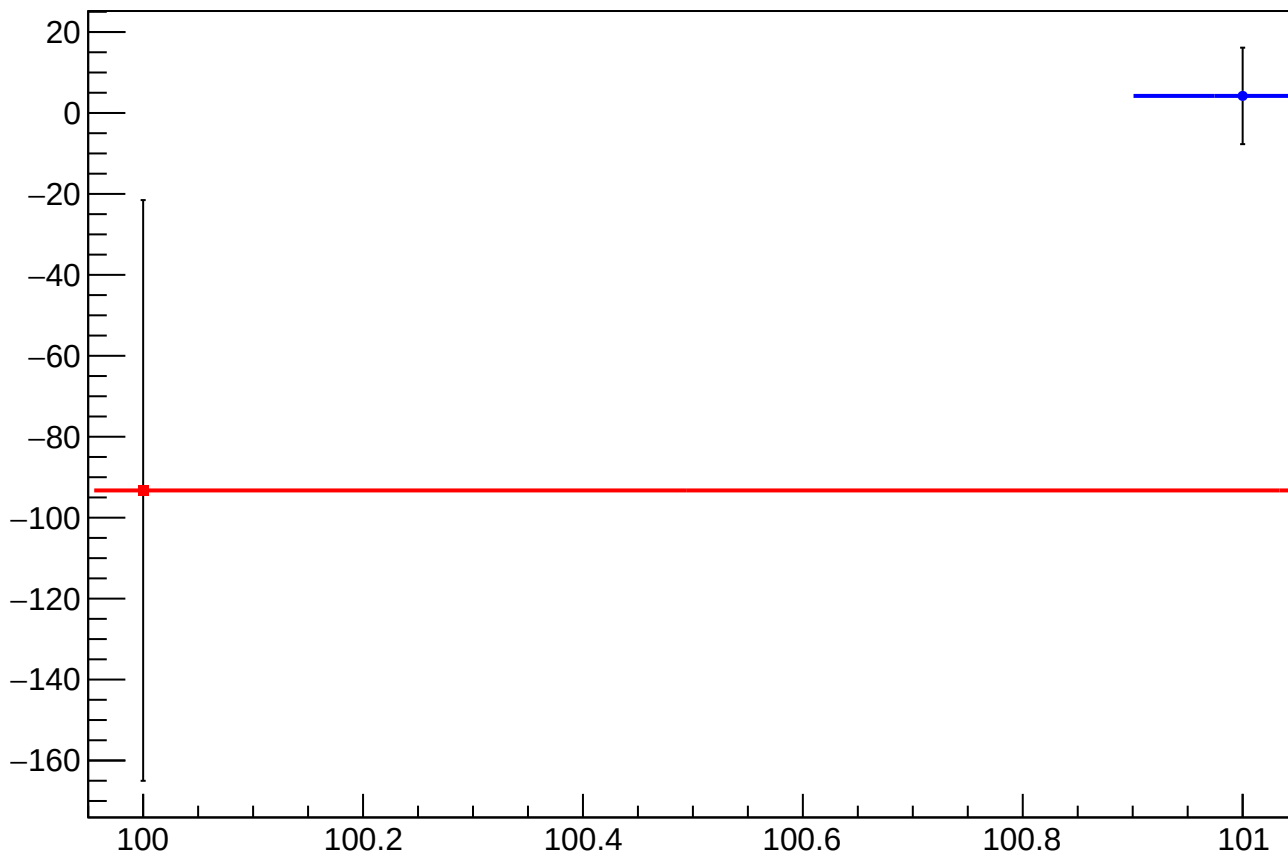
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

58.620 $\pm$ 19.143 χ^2 /NDF: 0.0/0

42.675 $\pm$ 18.408 χ^2 /NDF: 9.2/1

-153.114 $\pm$ 67.082 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.218+/-11.919 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -93.270+/-71.746 χ^2 /NDF: 0.0/0

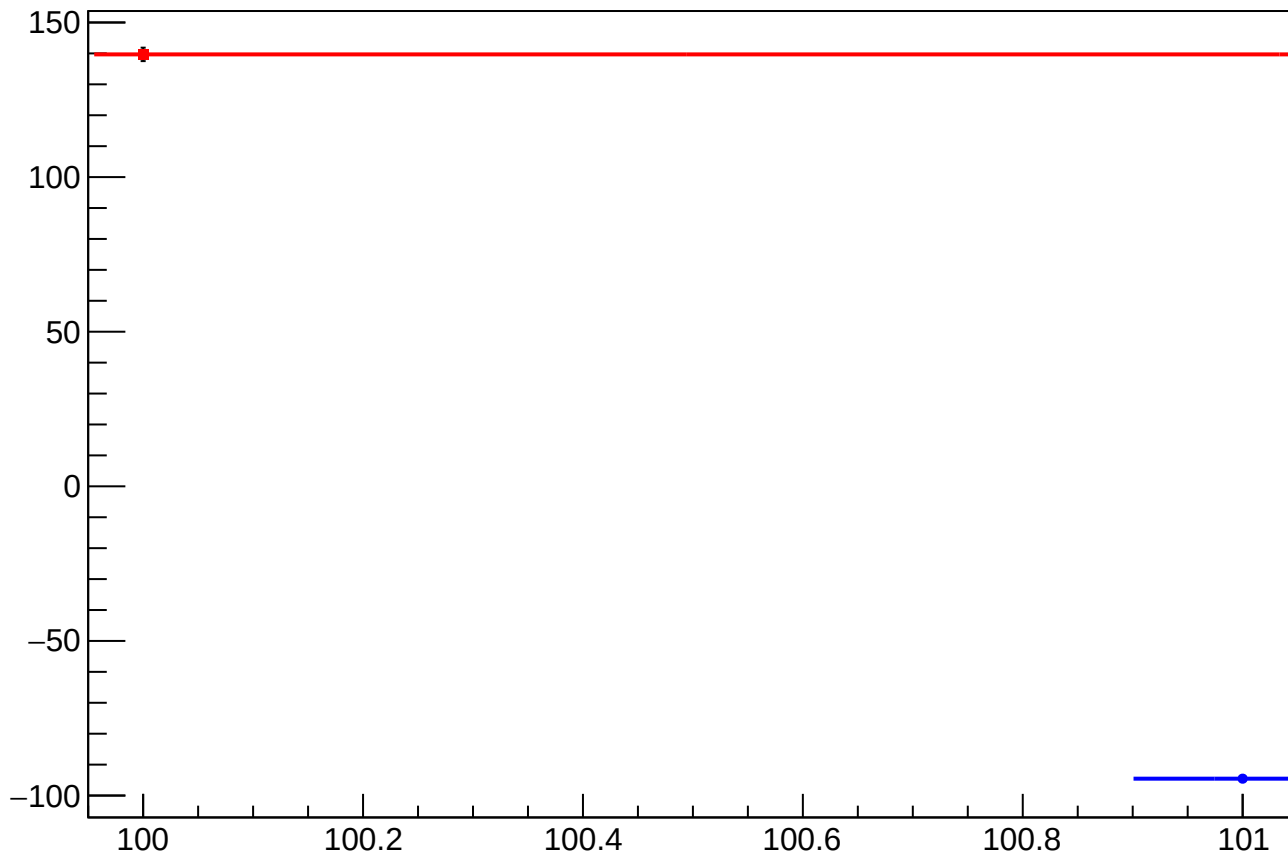
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

4.218+/-11.919 χ^2 /NDF: 0.0/0

1.599+/-11.758 χ^2 /NDF: 1.8/1

-93.270+/-71.746 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -94.544+/-0.686 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 139.682+/-2.173 χ^2 /NDF: 0.0/0

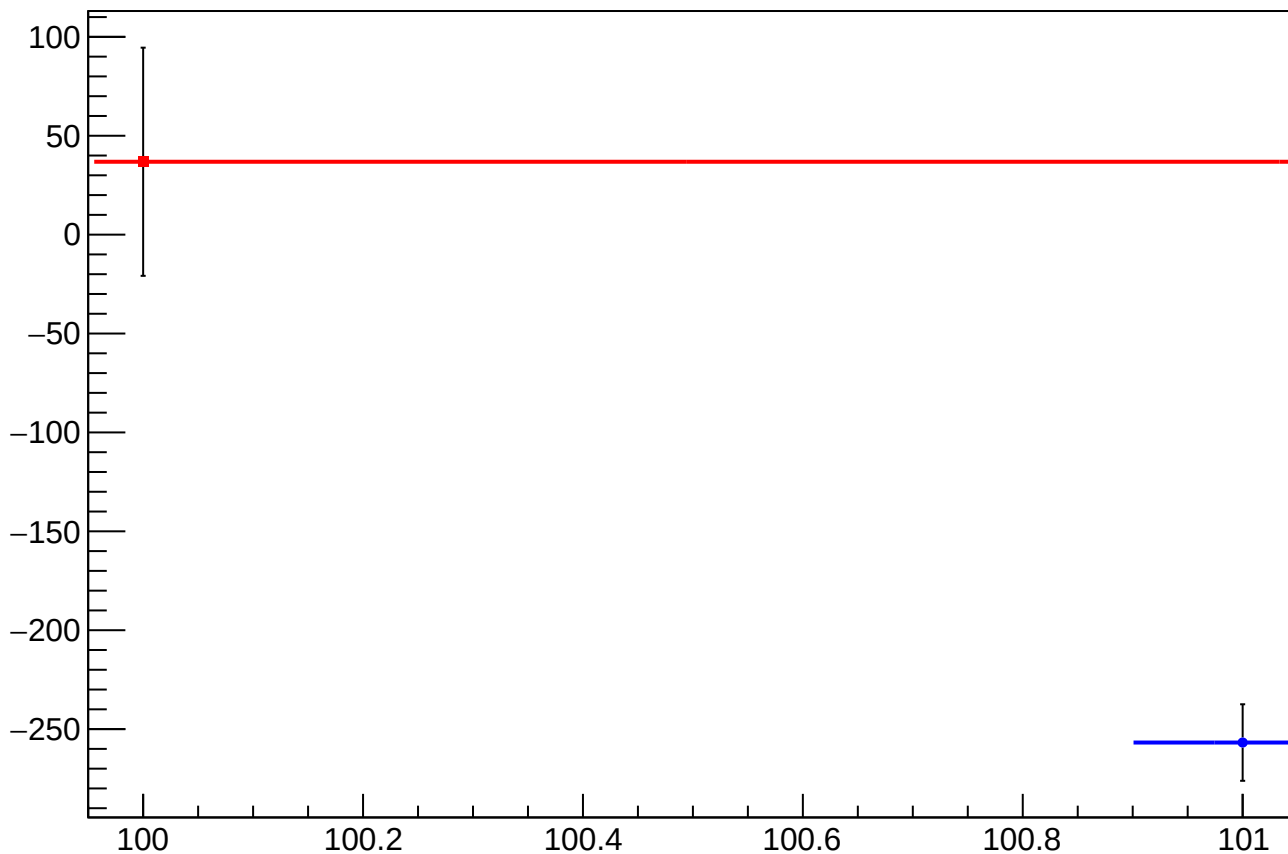
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-94.544+/-0.686 χ^2 /NDF: 0.0/0

-73.282+/-0.655 χ^2 /NDF: 10567.8/1

139.682+/-2.173 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -256.790 $\pm$ 19.347 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 36.852 $\pm$ 57.680 χ^2/NDF : 0.0/0

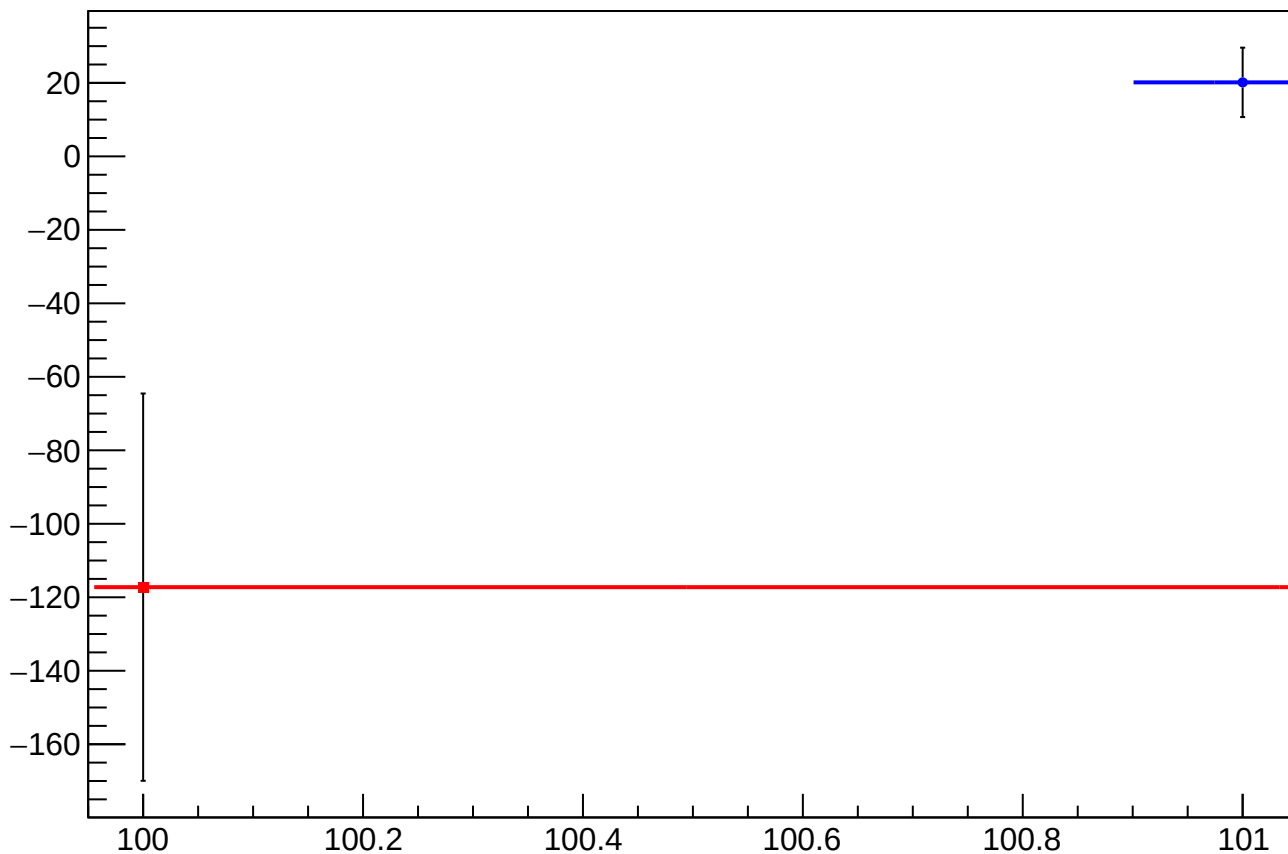
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-256.790 $\pm$ 19.347 χ^2/NDF : 0.0/0

-227.095 $\pm$ 18.342 χ^2/NDF : 23.3/1

36.852 $\pm$ 57.680 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 20.138 $\pm$ 9.445 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -117.245 $\pm$ 52.704 χ^2/NDF : 0.0/0

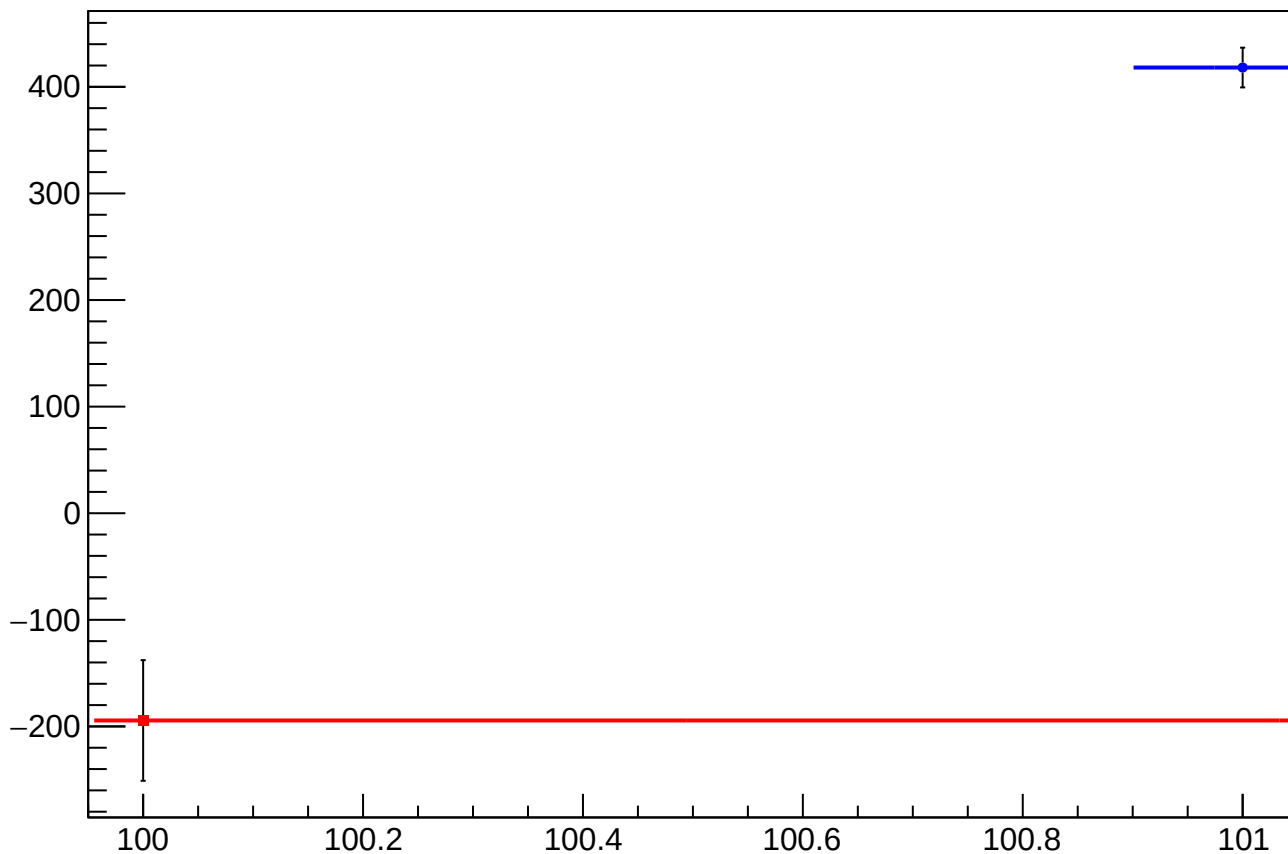
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

20.138 $\pm$ 9.445 χ^2/NDF : 0.0/0

15.864 $\pm$ 9.297 χ^2/NDF : 6.6/1

-117.245 $\pm$ 52.704 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -194.411 $\pm$ 56.600 χ^2 /NDF: 0.0/0

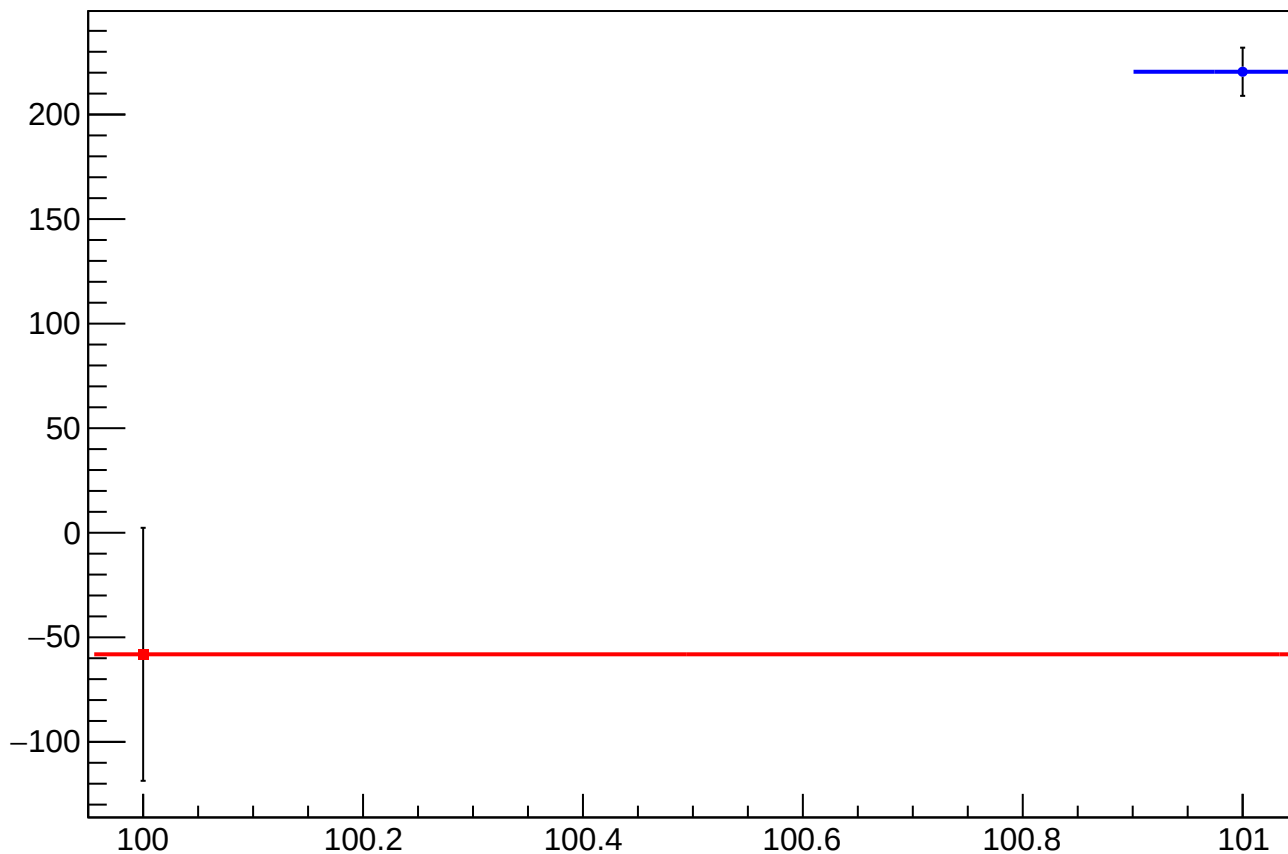
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

358.173 $\pm$ 17.705 χ^2 /NDF: 105.7/1

-194.411 $\pm$ 56.600 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 220.444+/-11.519 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.124+/-60.487 χ^2/NDF : 0.0/0

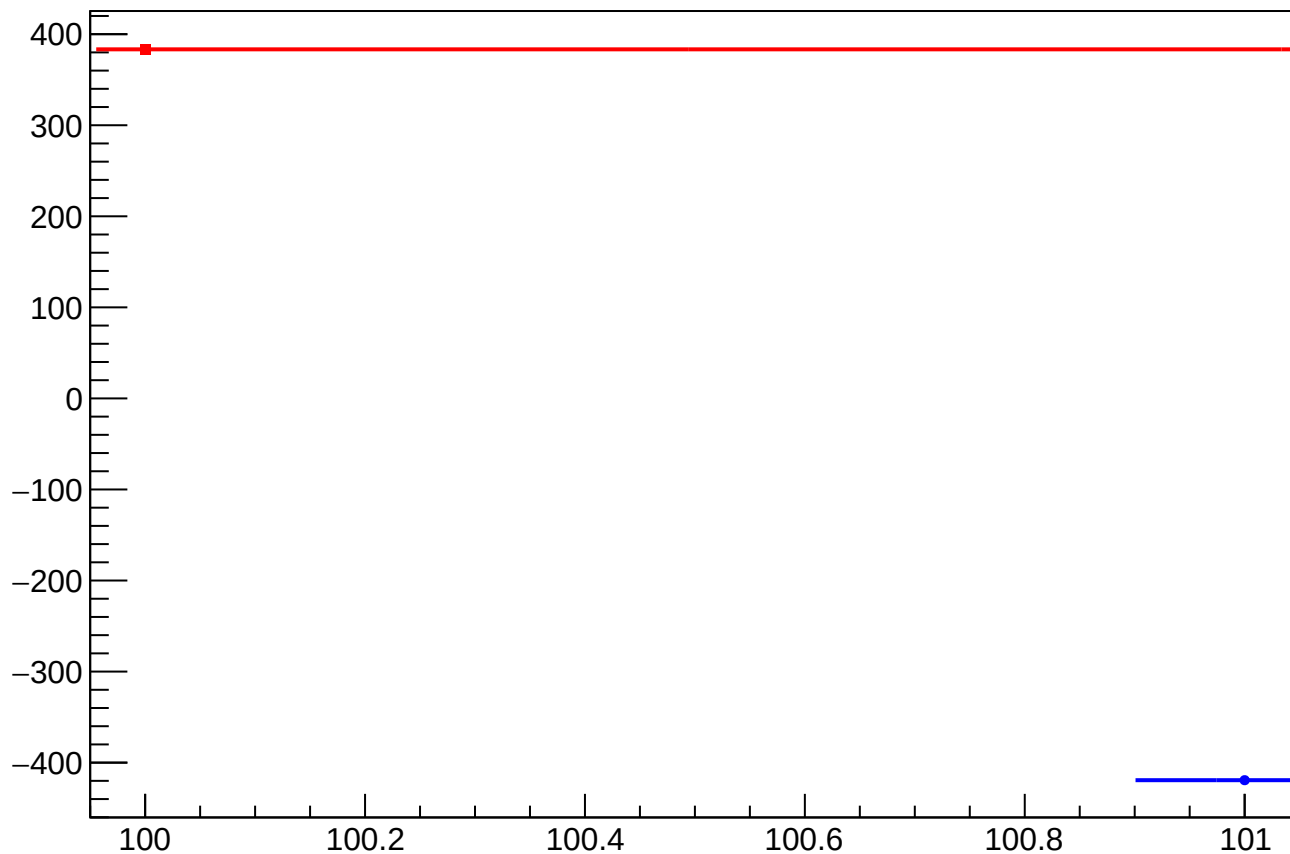
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

220.444+/-11.519 χ^2/NDF : 0.0/0

210.695+/-11.316 χ^2/NDF : 20.5/1

-58.124+/-60.487 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -419.275+/-0.670 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 383.355+/-1.832 χ^2 /NDF: 0.0/0

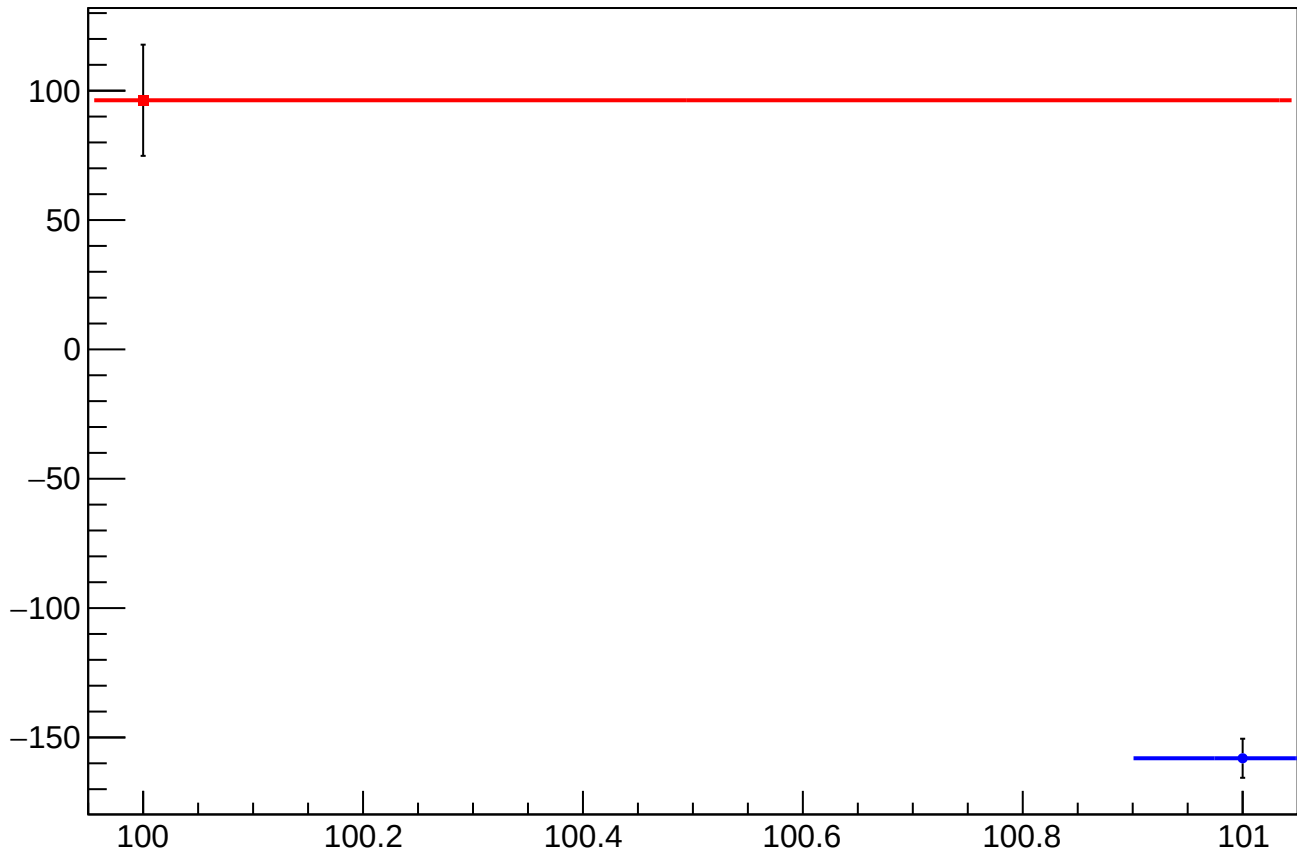
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-419.275+/-0.670 χ^2 /NDF: 0.0/0

-324.489+/-0.629 χ^2 /NDF: 169326.7/1

383.355+/-1.832 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -158.049+/-7.550 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 96.302+/-21.490 χ^2/NDF : 0.0/0

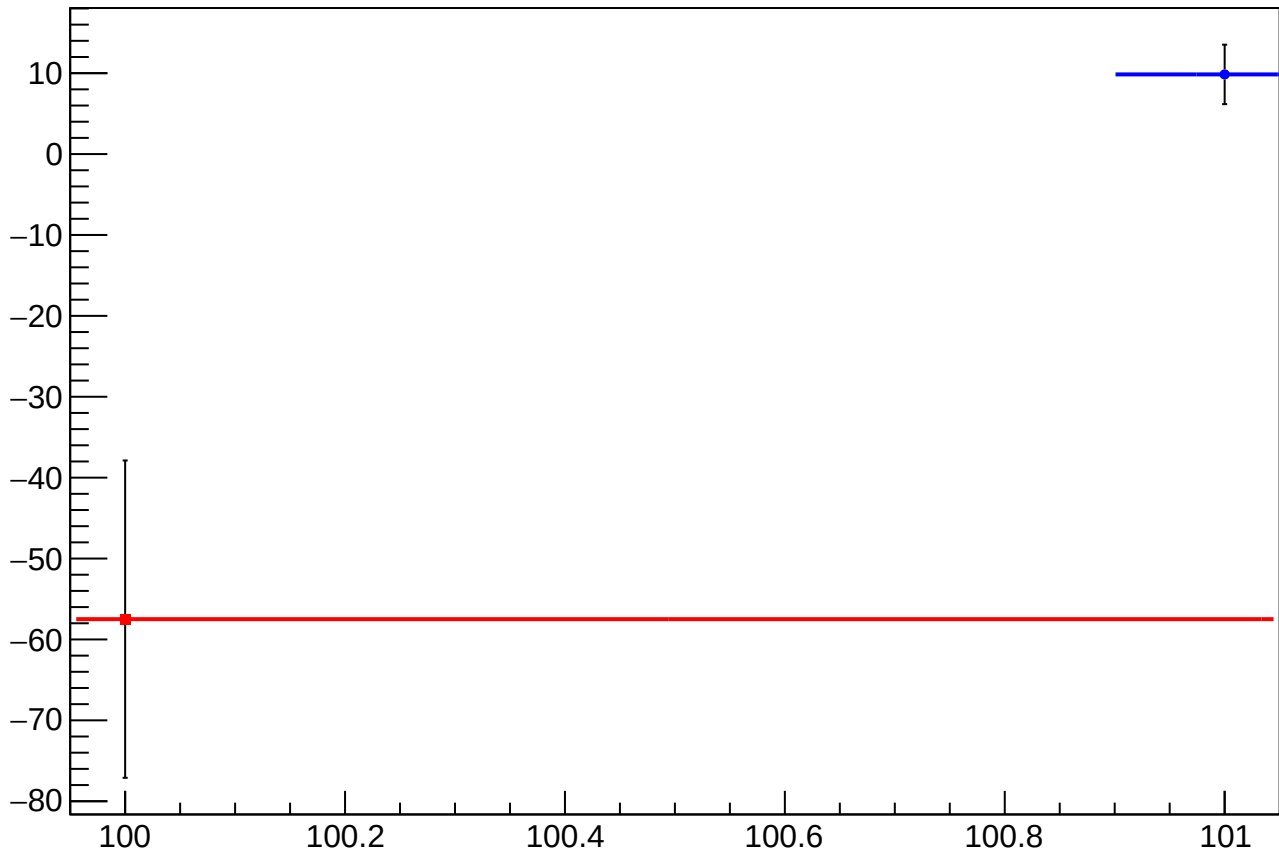
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-158.049+/-7.550 χ^2/NDF : 0.0/0

-130.104+/-7.123 χ^2/NDF : 124.7/1

96.302+/-21.490 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -57.490 $\pm$ 19.613 χ^2 /NDF: 0.0/0

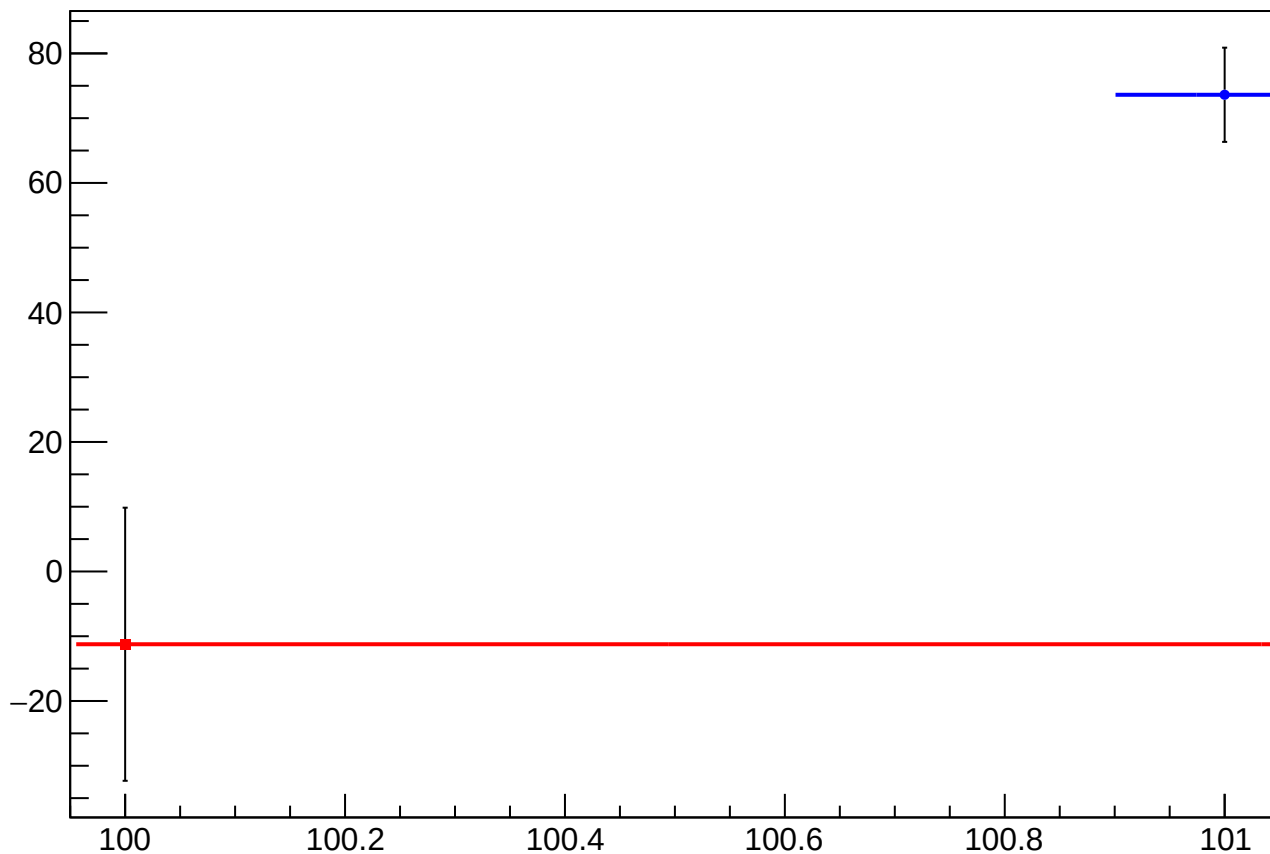
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

7.562 $\pm$ 3.613 χ^2 /NDF: 11.4/1

-57.490 $\pm$ 19.613 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 73.612+/-7.274 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.236+/-21.087 χ^2/NDF : 0.0/0

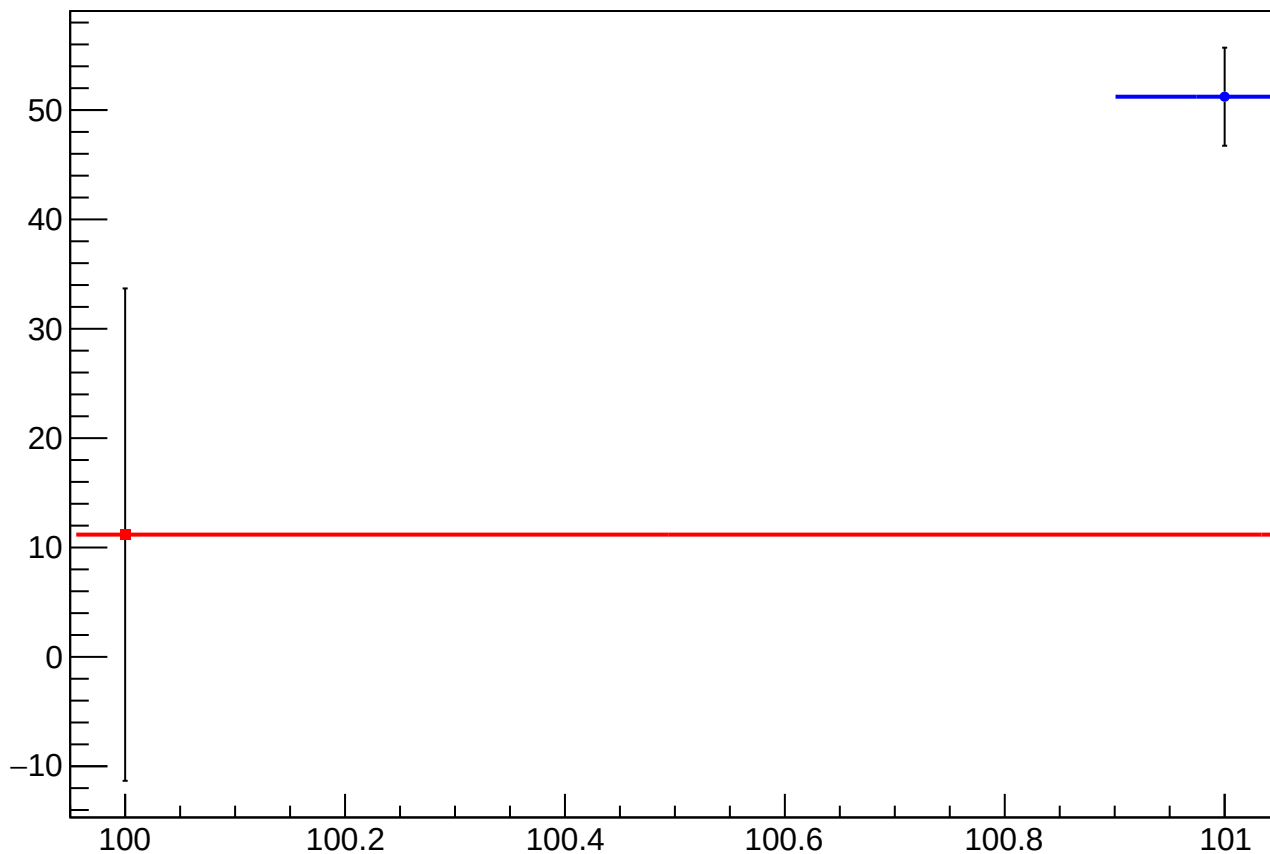
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

73.612+/-7.274 χ^2/NDF : 0.0/0

64.589+/-6.877 χ^2/NDF : 14.5/1

-11.236+/-21.087 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 51.220+/-4.483 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 11.180+/-22.510 χ^2 /NDF: 0.0/0

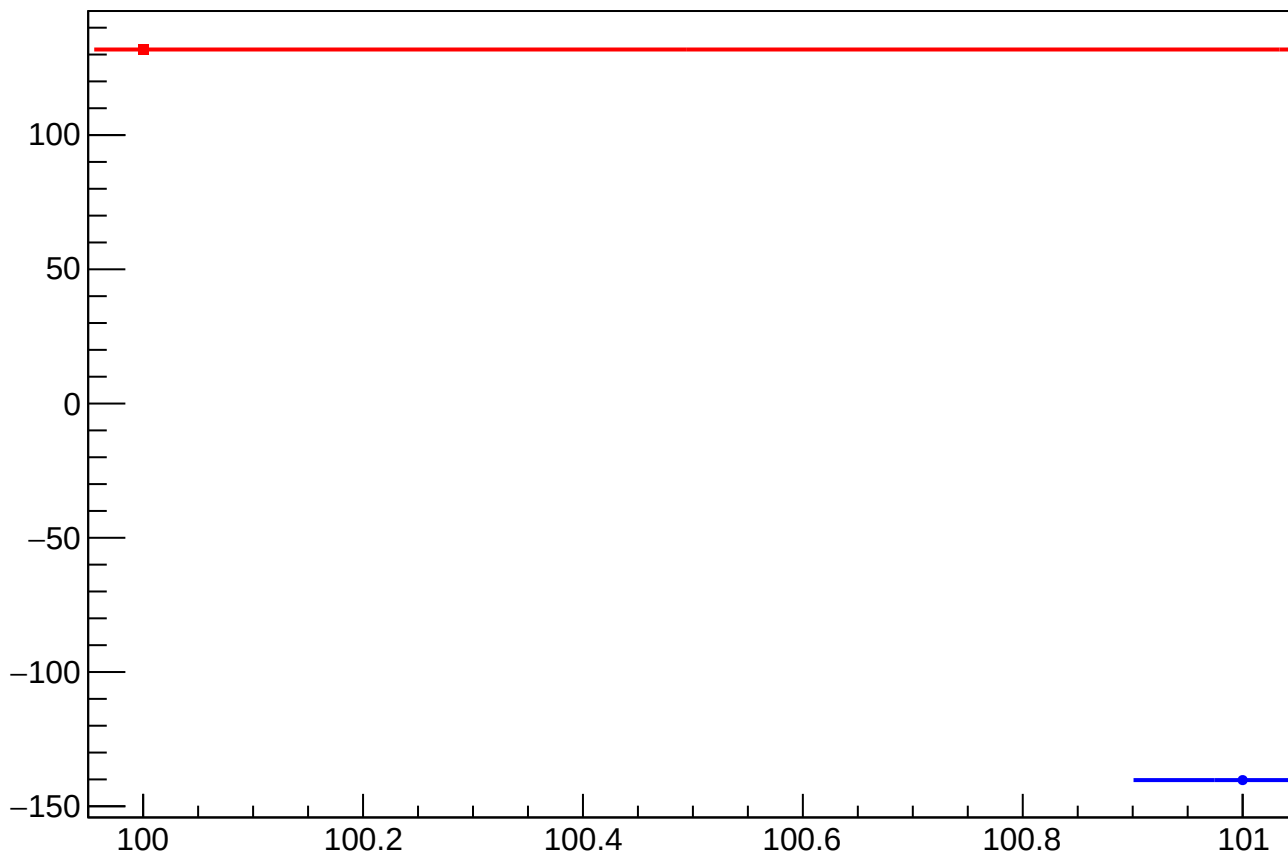
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

51.220+/-4.483 χ^2 /NDF: 0.0/0

49.692+/-4.397 χ^2 /NDF: 3.0/1

11.180+/-22.510 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -140.255 $\pm$ 0.262 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 131.878 $\pm$ 0.681 χ^2 /NDF: 0.0/0

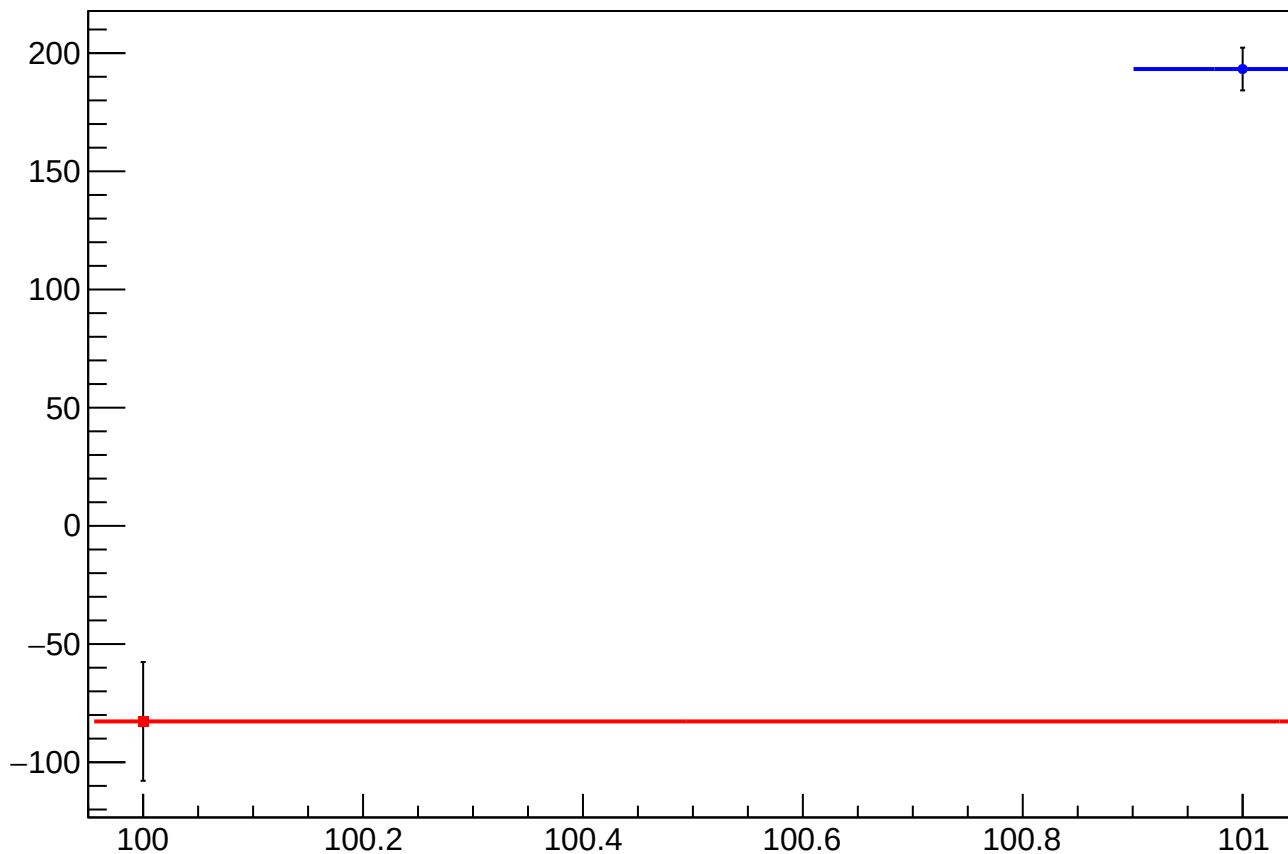
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-140.255 $\pm$ 0.262 χ^2 /NDF: 0.0/0

-105.194 $\pm$ 0.245 χ^2 /NDF: 138971.0/1

131.878 $\pm$ 0.681 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.267+/-9.040 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -82.726+/-25.121 χ^2 /NDF: 0.0/0

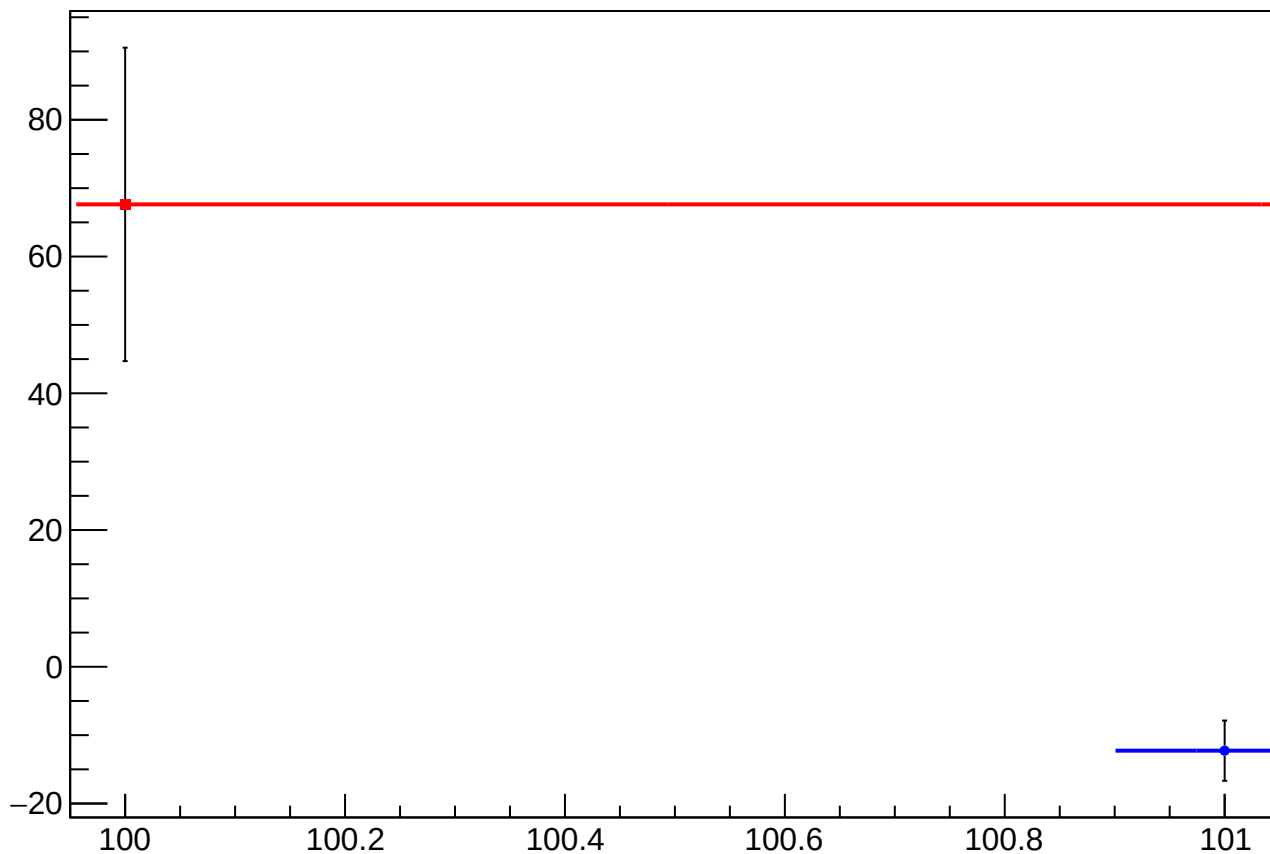
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

193.267+/-9.040 χ^2 /NDF: 0.0/0

161.627+/-8.506 χ^2 /NDF: 106.9/1

-82.726+/-25.121 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -12.270+/-4.406 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 67.627+/-22.922 χ^2 /NDF: 0.0/0

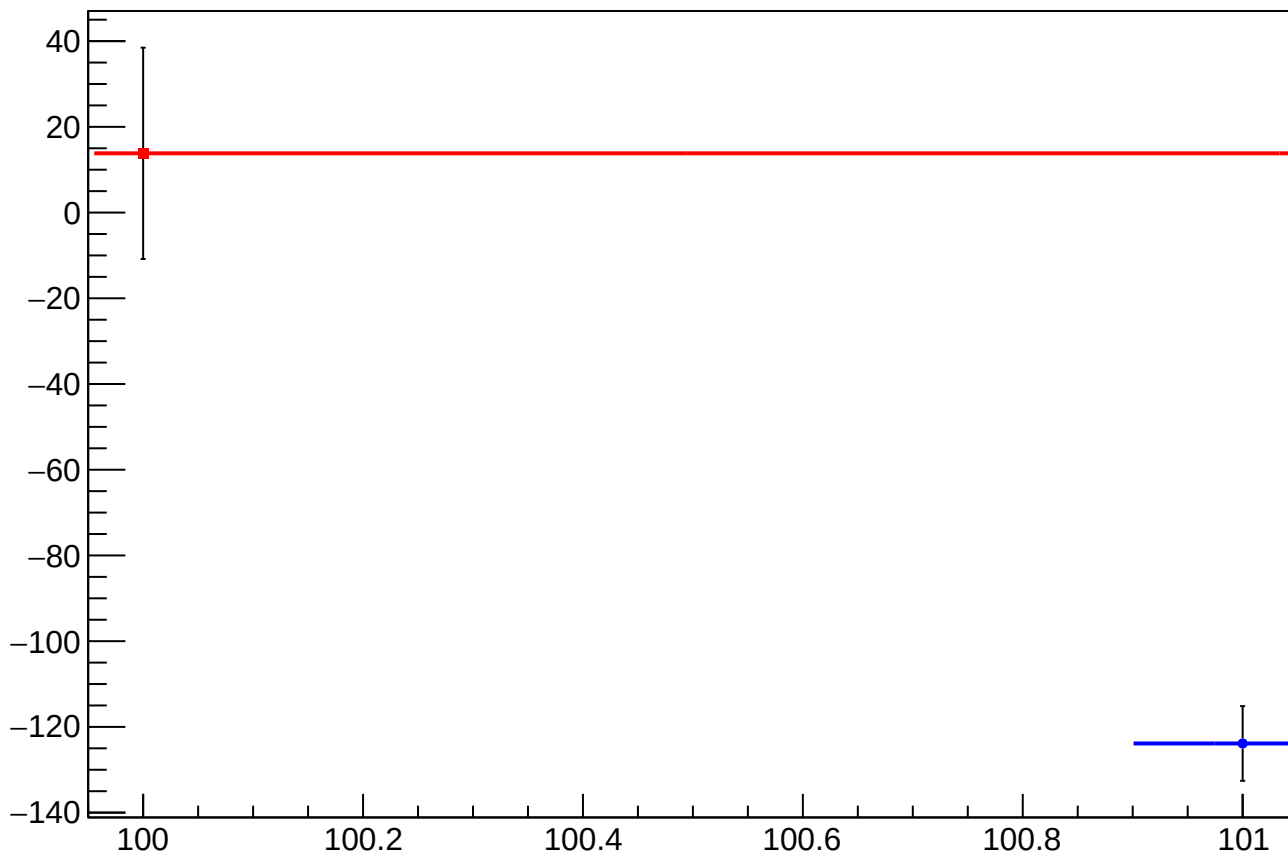
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-12.270+/-4.406 χ^2 /NDF: 0.0/0

-9.423+/-4.327 χ^2 /NDF: 11.7/1

67.627+/-22.922 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -123.866+/-8.710 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 13.823+/-24.650 χ^2 /NDF: 0.0/0

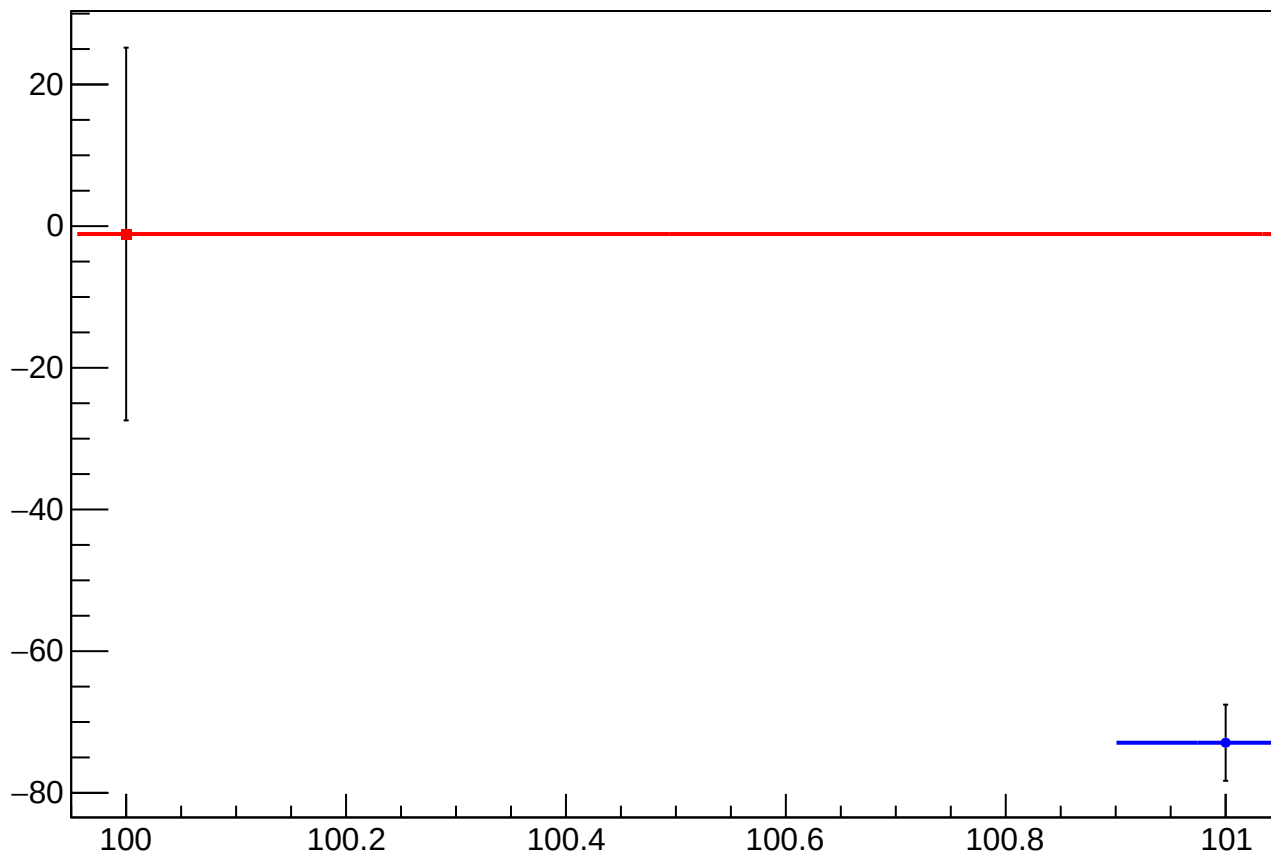
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-123.866+/-8.710 χ^2 /NDF: 0.0/0

-108.584+/-8.212 χ^2 /NDF: 27.7/1

13.823+/-24.650 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -72.924 $\pm$ 5.374 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.115 $\pm$ 26.309 χ^2 /NDF: 0.0/0

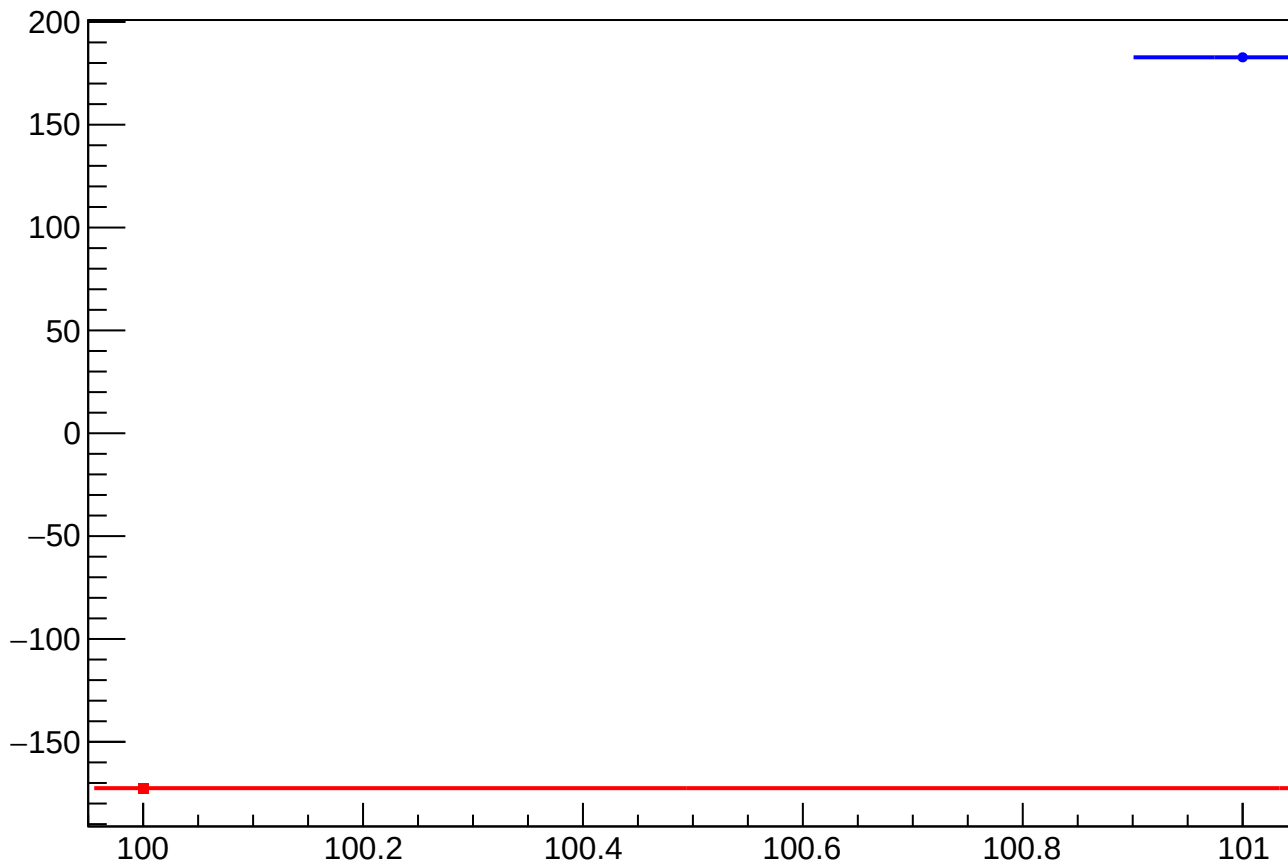
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.924 $\pm$ 5.374 χ^2 /NDF: 0.0/0

-70.048 $\pm$ 5.265 χ^2 /NDF: 7.2/1

-1.115 $\pm$ 26.309 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -172.523 $\pm$ 0.796 χ^2 /NDF: 0.0/0

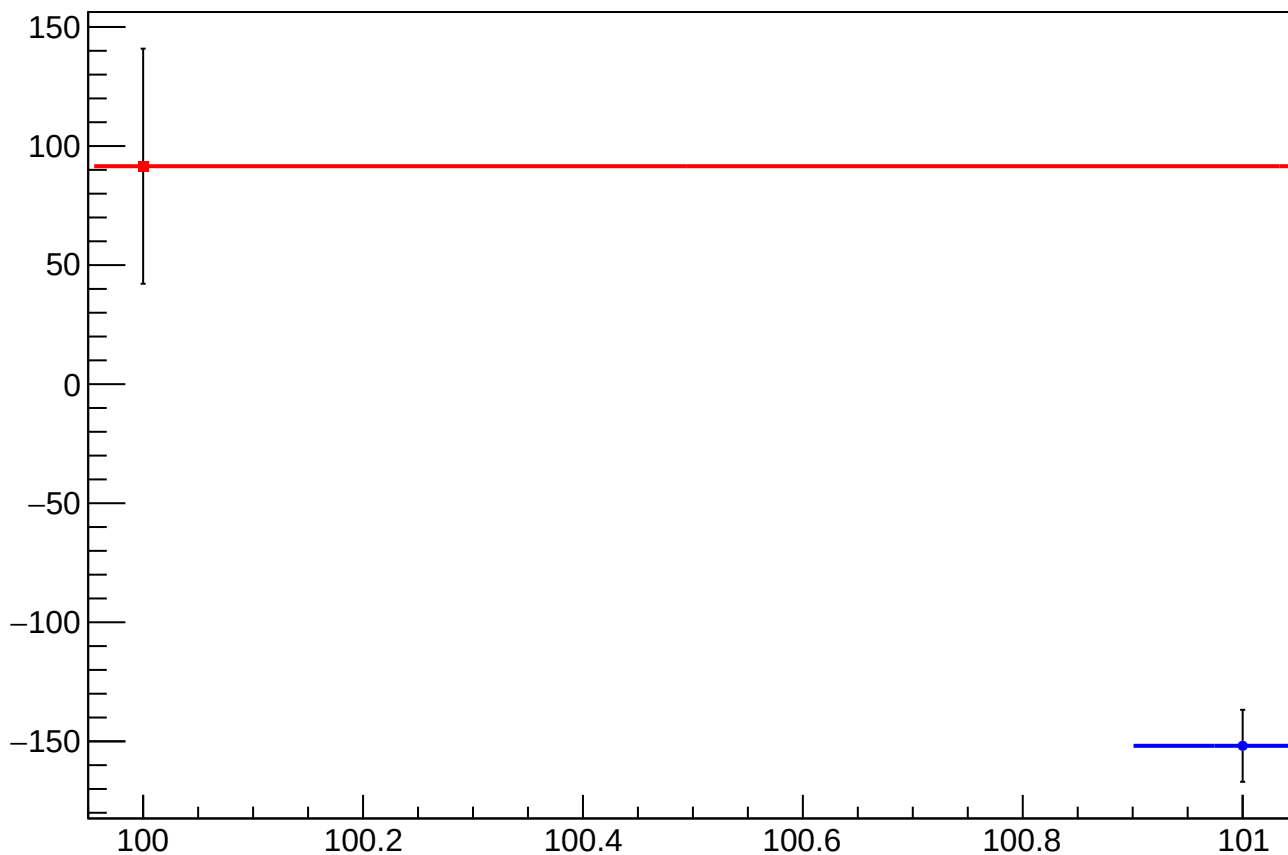
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

135.003 $\pm$ 0.292 χ^2 /NDF: 172324.3/1

-172.523 $\pm$ 0.796 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -151.877±/-15.113 χ^2/NDF : 0.0/0

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.532±/-49.360 χ^2/NDF : 0.0/0

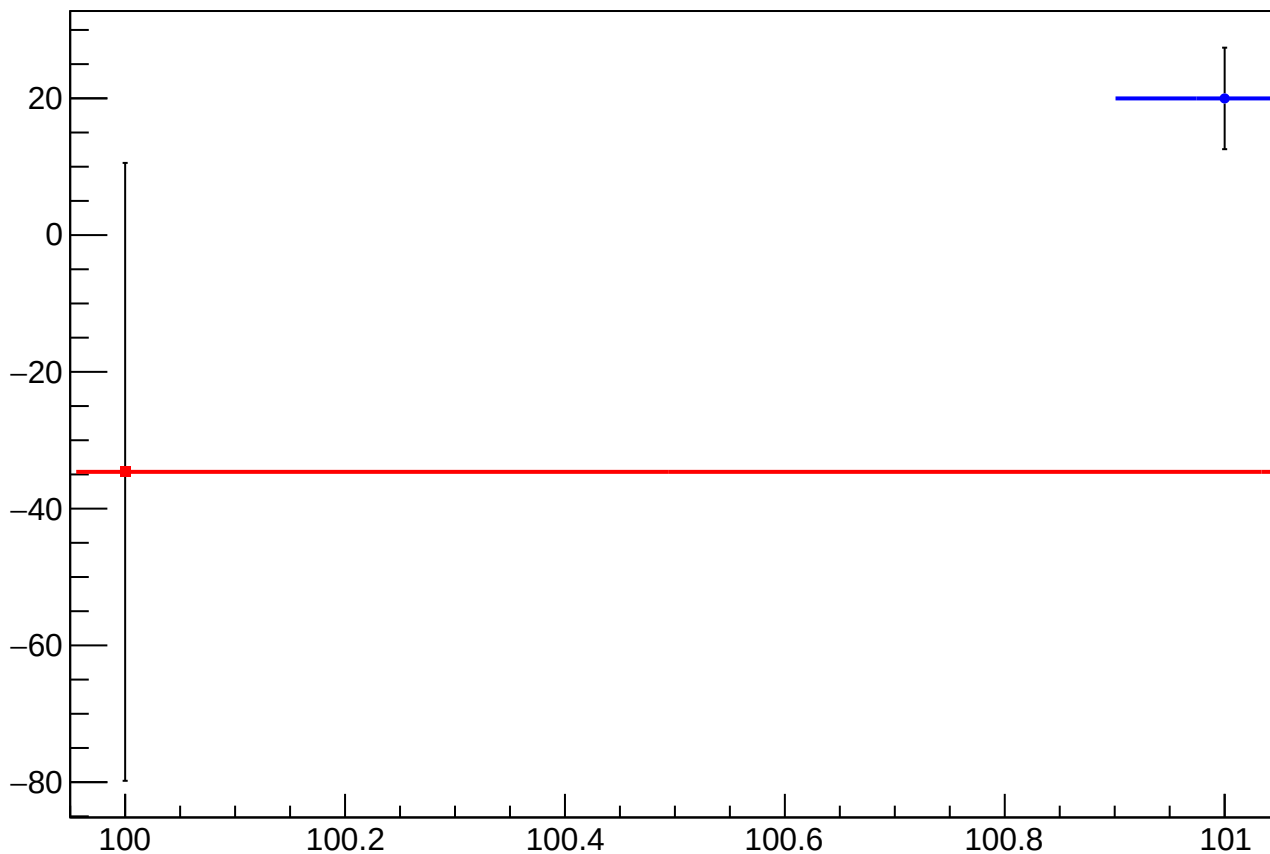
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-151.877±/-15.113 χ^2/NDF : 0.0/0

-131.014±/-14.451 χ^2/NDF : 22.2/1

91.532±/-49.360 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 19.985+/-7.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -34.623+/-45.178 χ^2/NDF : 0.0/0

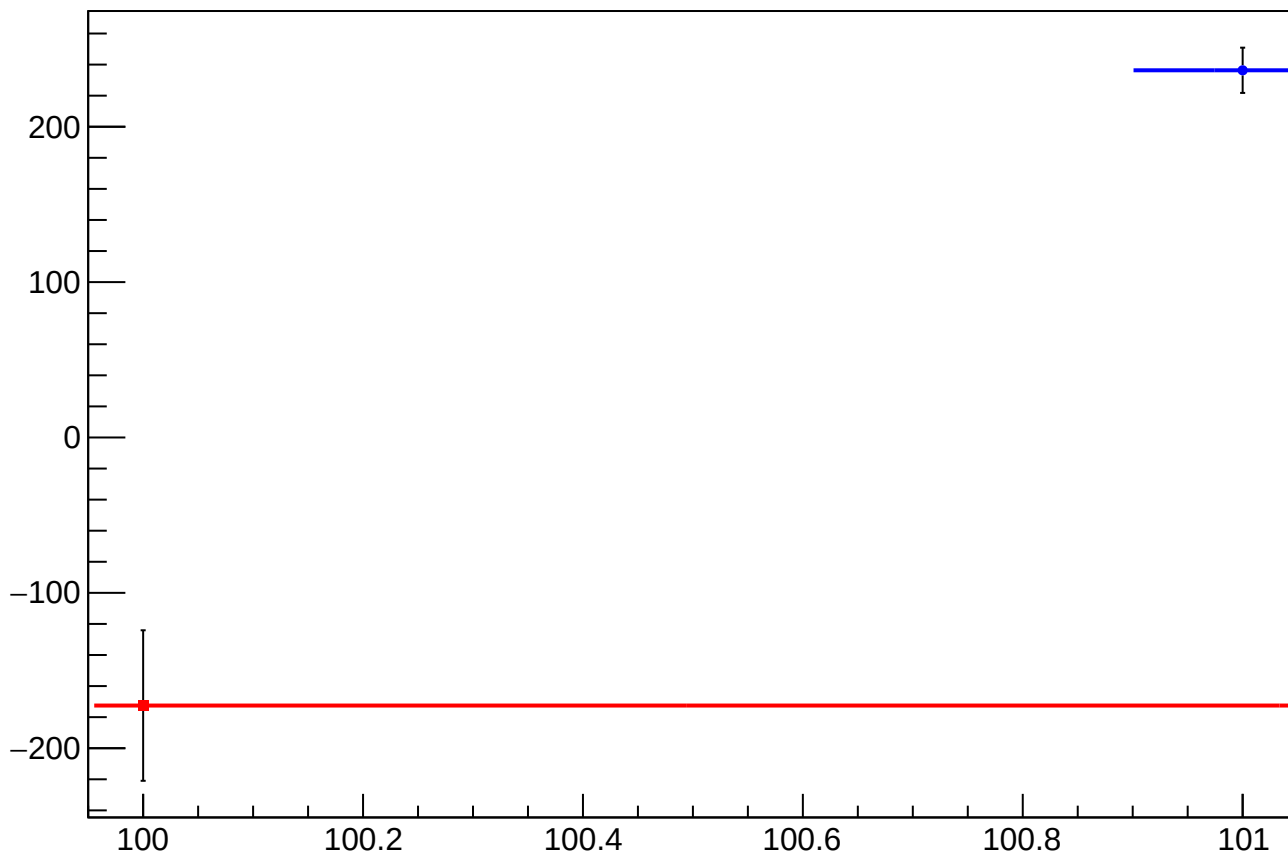
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

19.985+/-7.422 χ^2/NDF : 0.0/0

18.550+/-7.324 χ^2/NDF : 1.4/1

-34.623+/-45.178 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 236.328 $\pm$ 14.561 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -172.527 $\pm$ 48.438 χ^2/NDF : 0.0/0

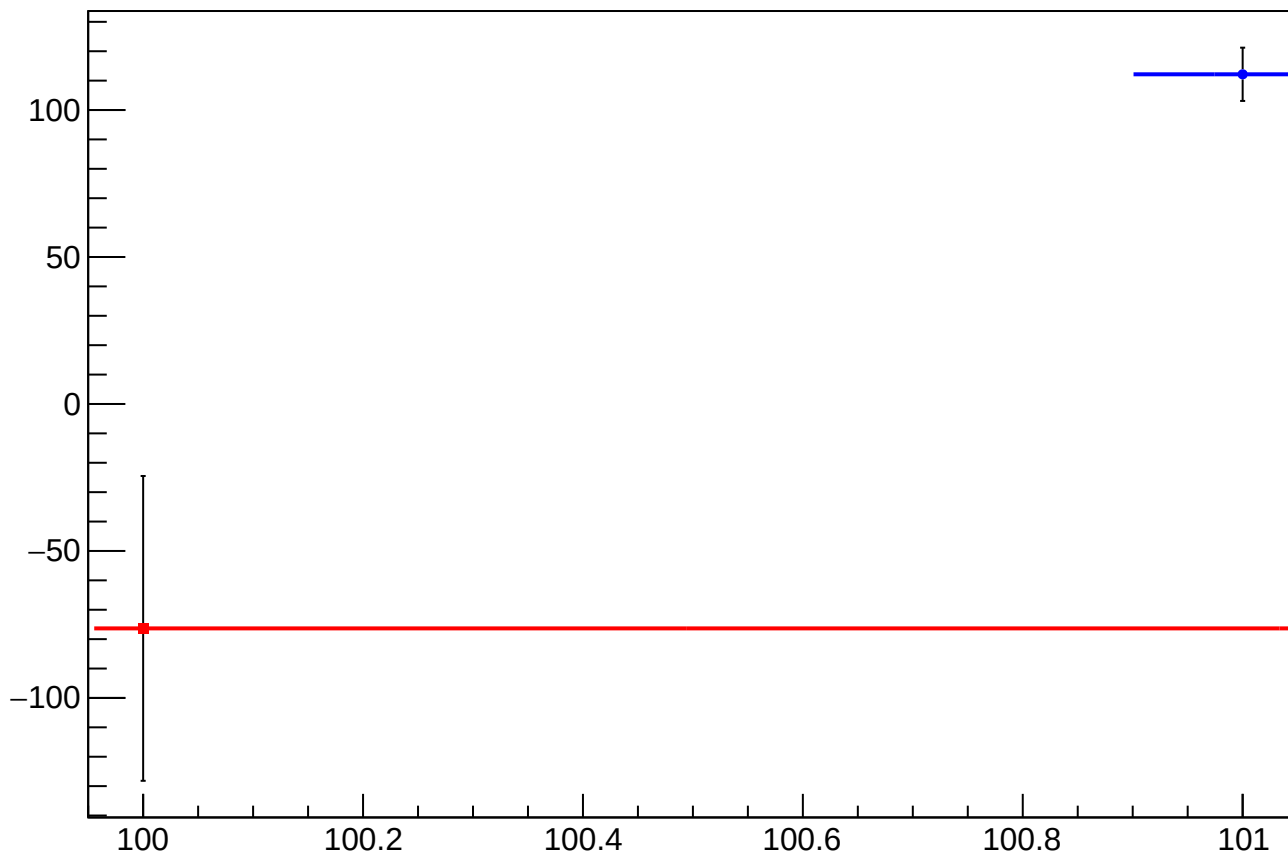
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

236.328 $\pm$ 14.561 χ^2/NDF : 0.0/0

202.443 $\pm$ 13.945 χ^2/NDF : 65.3/1

-172.527 $\pm$ 48.438 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 112.152 $\pm$ 9.059 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.343 $\pm$ 51.846 χ^2 /NDF: 0.0/0

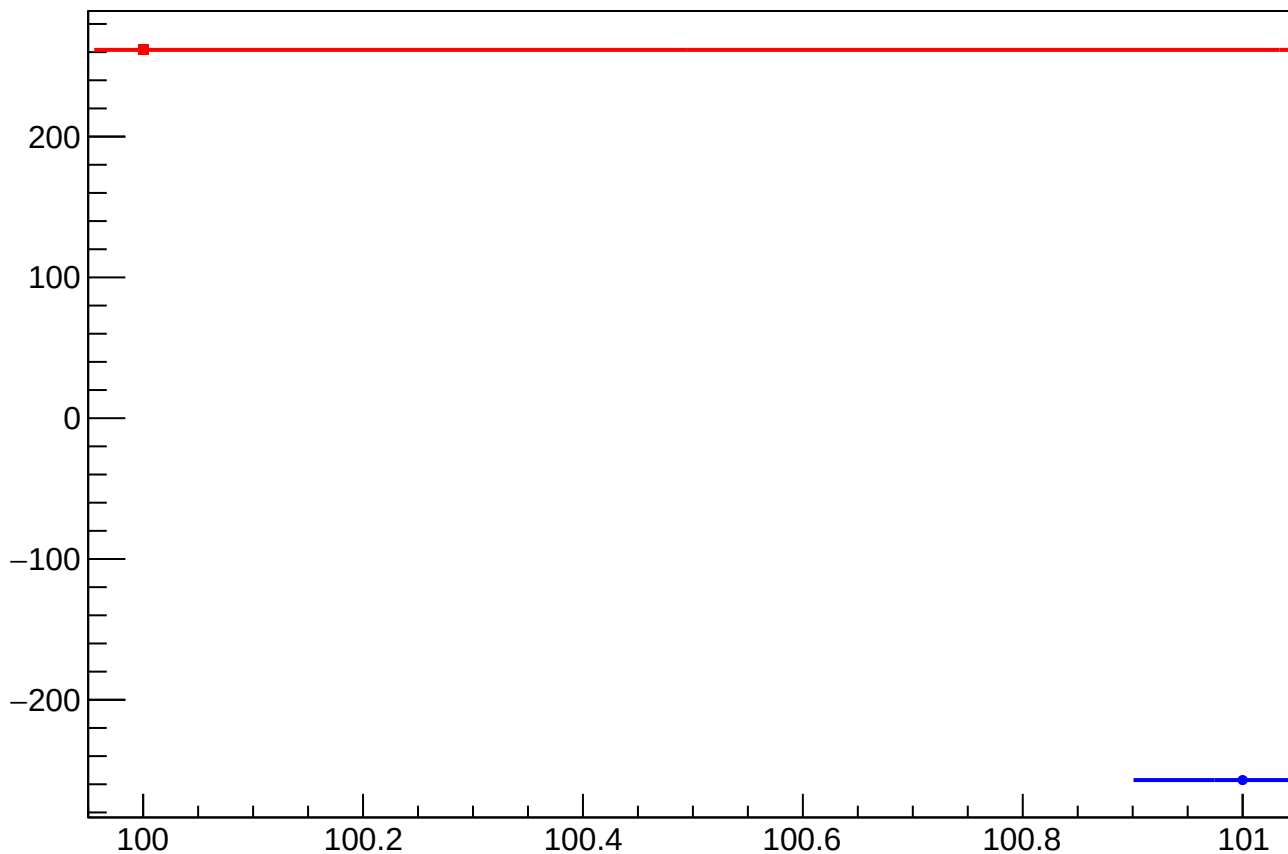
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

112.152 $\pm$ 9.059 χ^2 /NDF: 0.0/0

106.567 $\pm$ 8.924 χ^2 /NDF: 12.8/1

-76.343 $\pm$ 51.846 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -257.005 $\pm$ 0.523 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 261.591 $\pm$ 1.571 χ^2 /NDF: 0.0/0

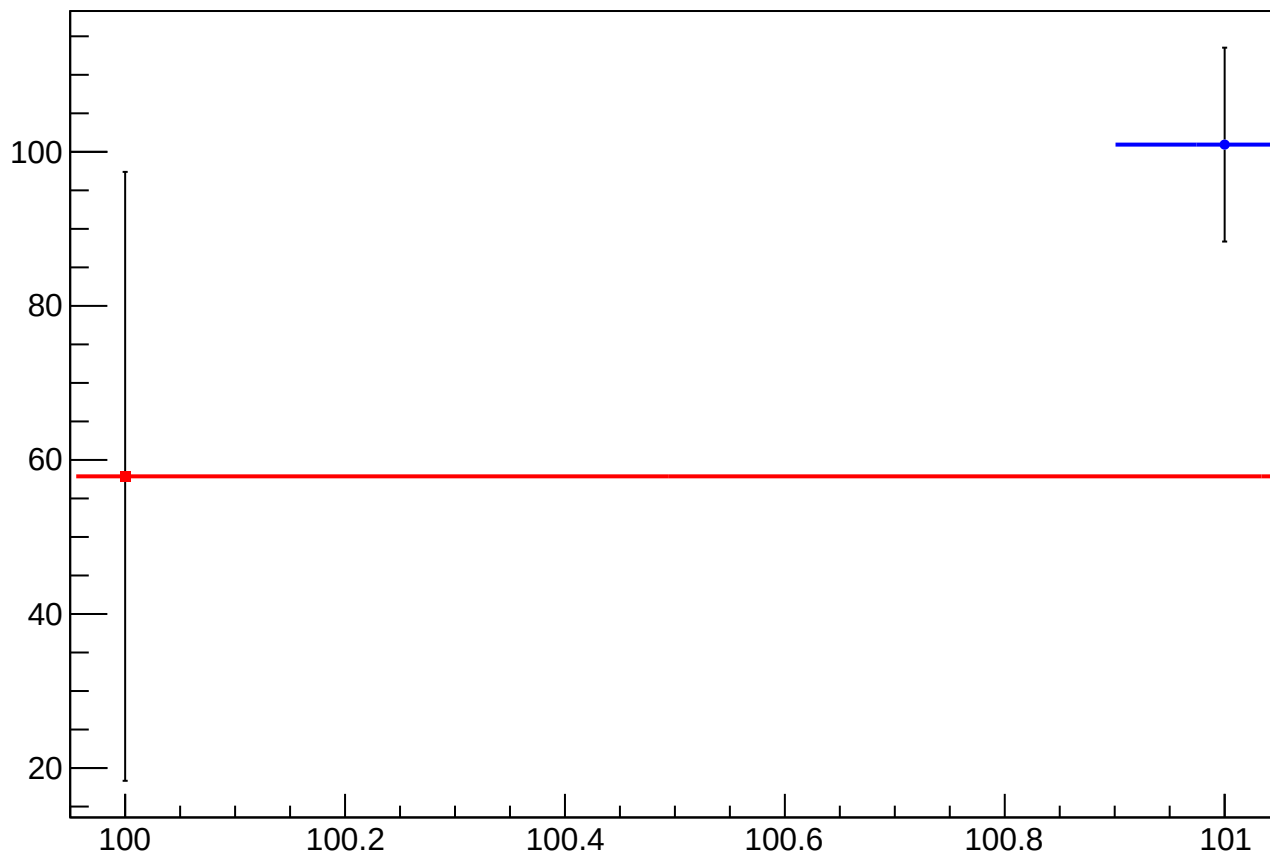
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-257.005 $\pm$ 0.523 χ^2 /NDF: 0.0/0

-205.160 $\pm$ 0.497 χ^2 /NDF: 98110.0/1

261.591 $\pm$ 1.571 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 57.871 $\pm$ 39.526 χ^2 /NDF: 0.0/0

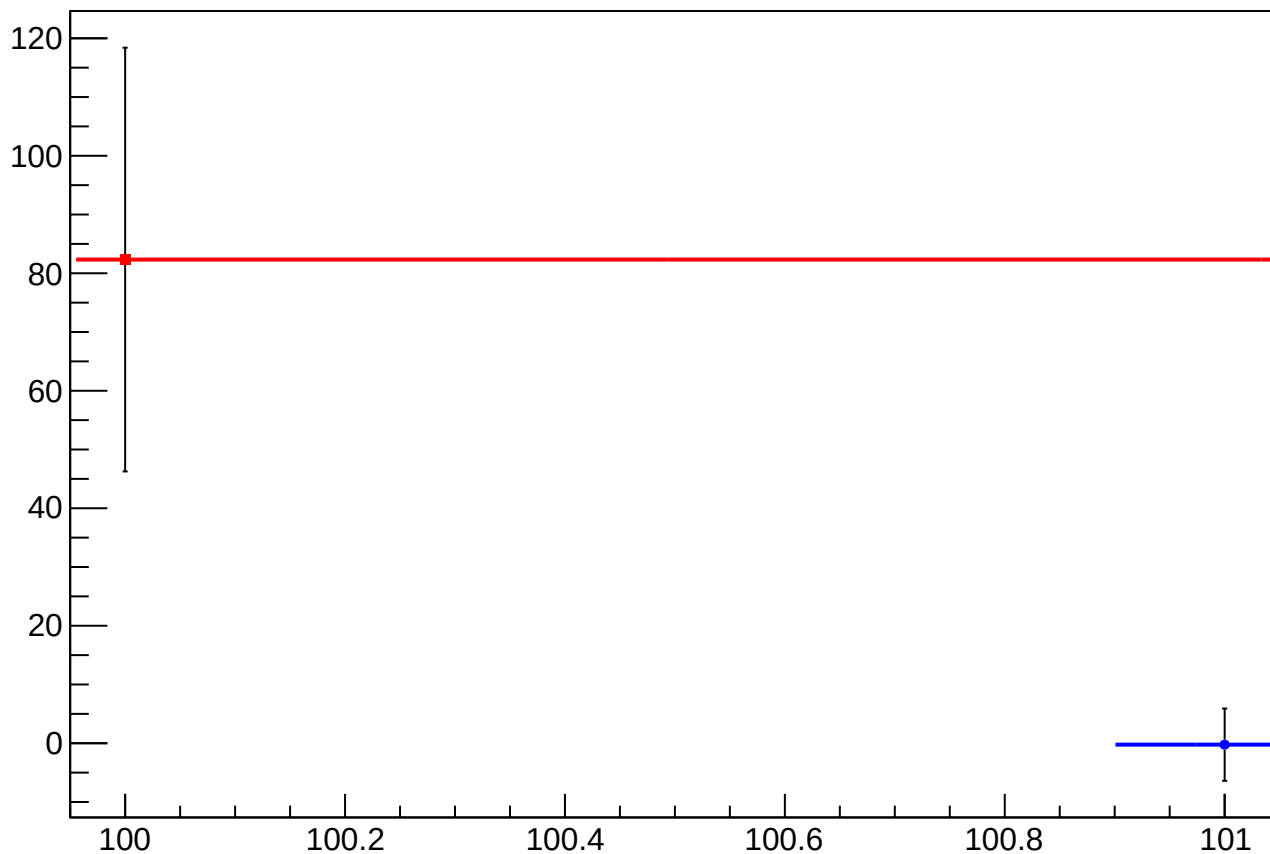
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

96.974 $\pm$ 11.992 χ^2 /NDF: 1.1/1

57.871 $\pm$ 39.526 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.239+/-6.154 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 82.334+/-36.068 χ^2 /NDF: 0.0/0

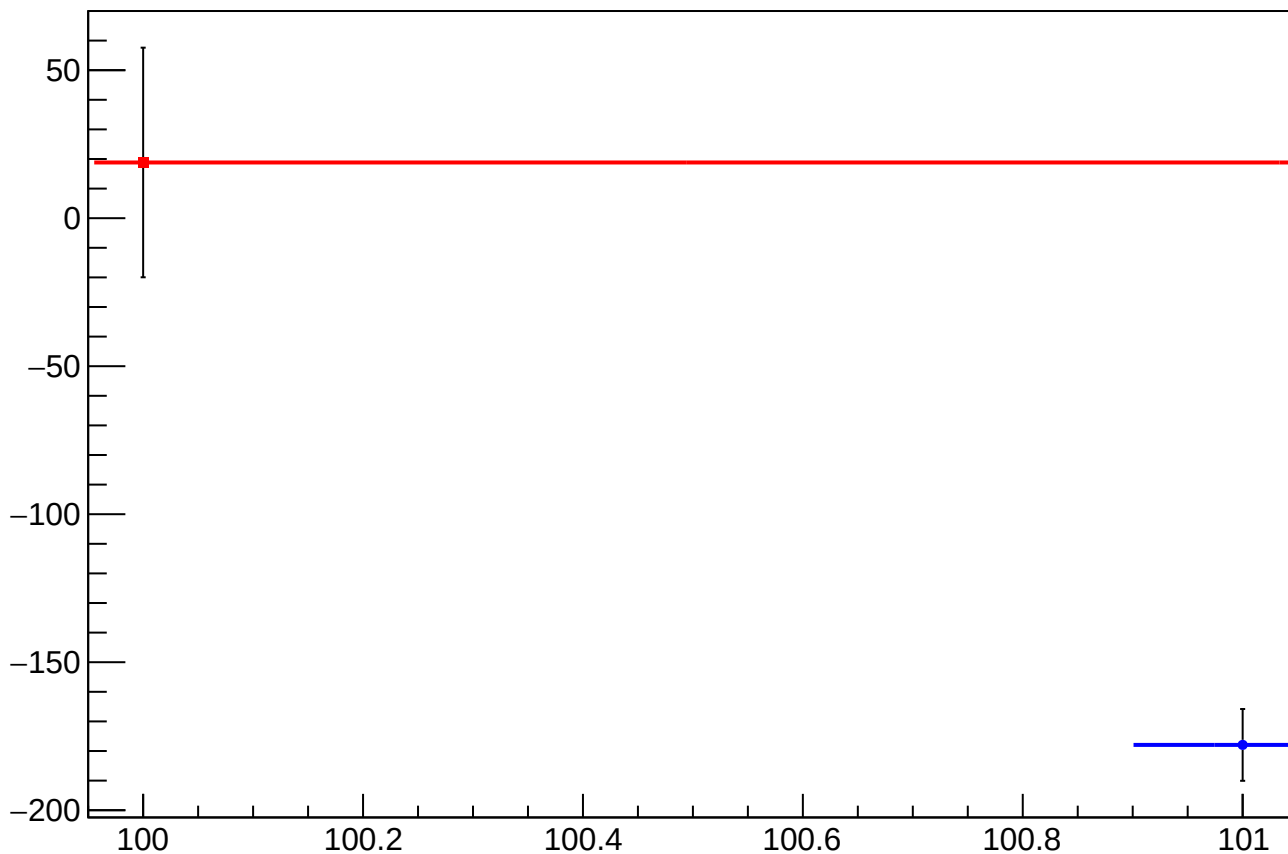
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.239+/-6.154 χ^2 /NDF: 0.0/0

2.096+/-6.066 χ^2 /NDF: 5.1/1

82.334+/-36.068 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -177.936 $\pm$ 12.126 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.824 $\pm$ 38.785 χ^2 /NDF: 0.0/0

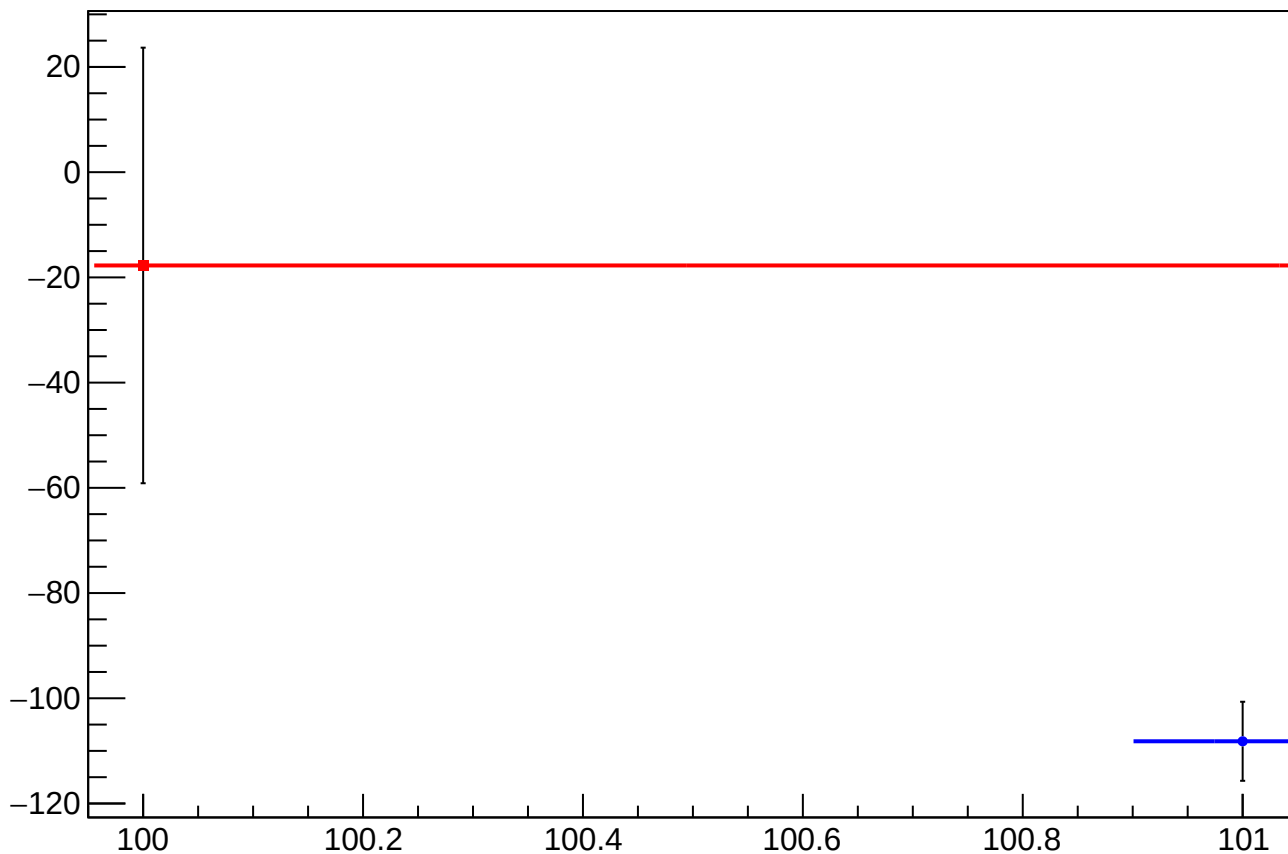
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-177.936 $\pm$ 12.126 χ^2 /NDF: 0.0/0

-160.416 $\pm$ 11.573 χ^2 /NDF: 23.4/1

18.824 $\pm$ 38.785 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -108.174+/-7.512 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.731+/-41.397 χ^2/NDF : 0.0/0

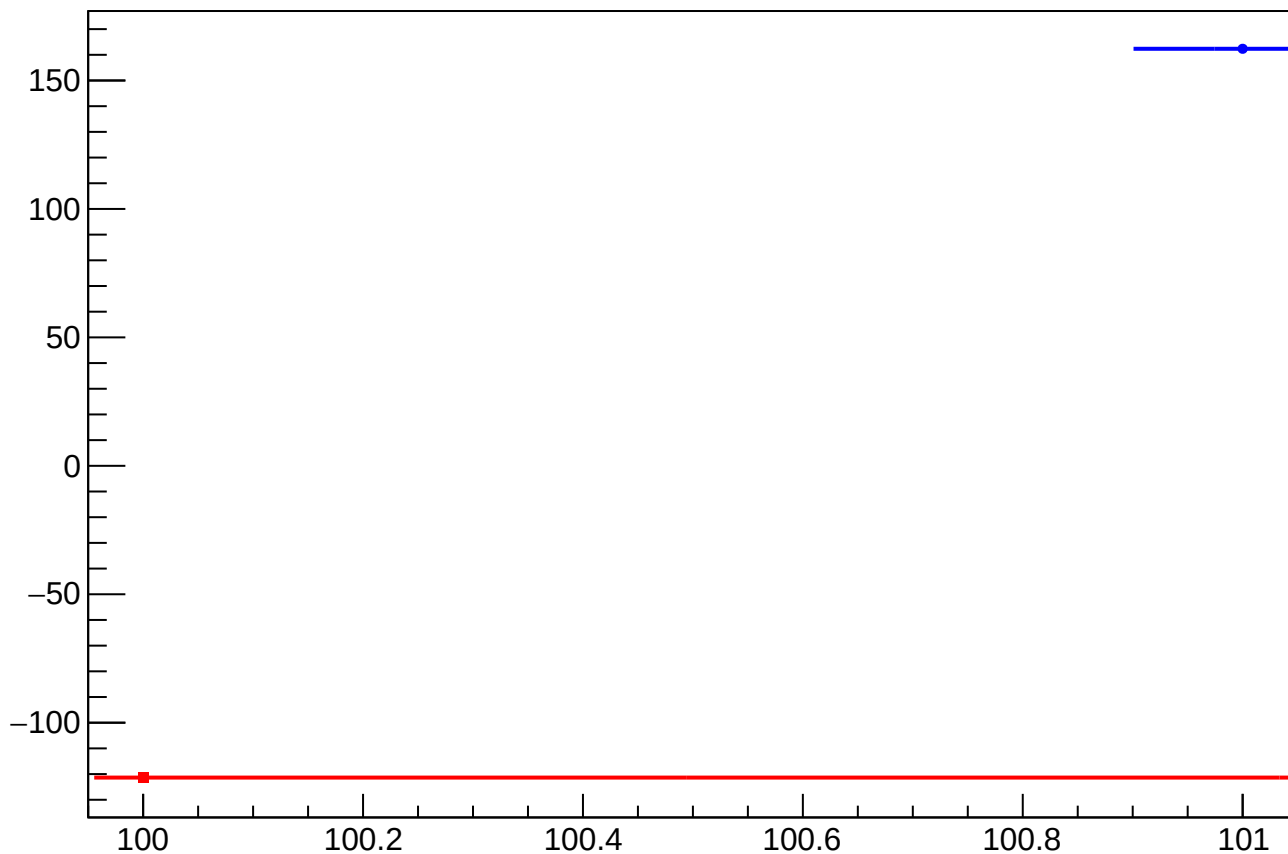
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-108.174+/-7.512 χ^2/NDF : 0.0/0

-105.291+/-7.391 χ^2/NDF : 4.6/1

-17.731+/-41.397 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -121.363 $\pm$ 1.253 χ^2 /NDF: 0.0/0

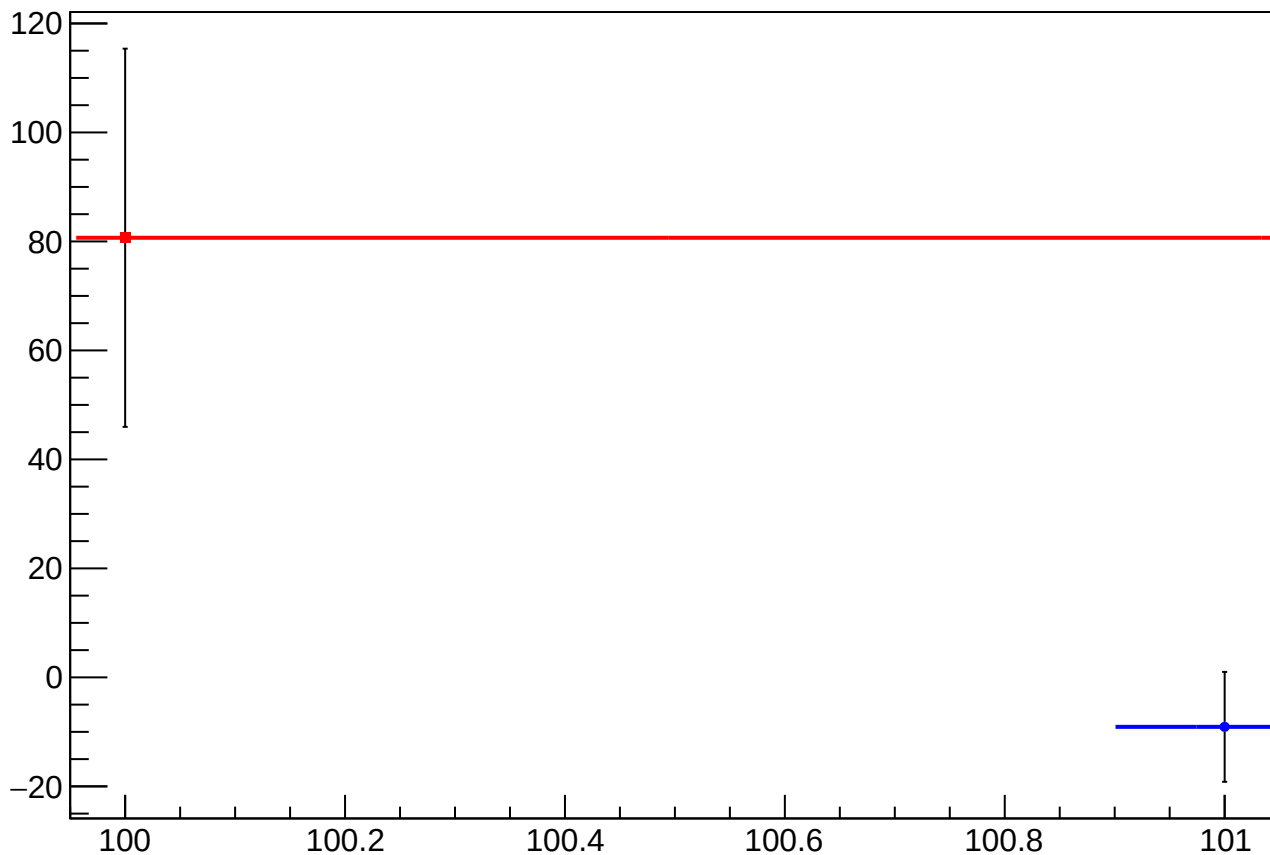
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

131.906 $\pm$ 0.410 χ^2 /NDF: 45787.4/1

-121.363 $\pm$ 1.253 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -9.079+/-10.083 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.672+/-34.700 χ^2/NDF : 0.0/0

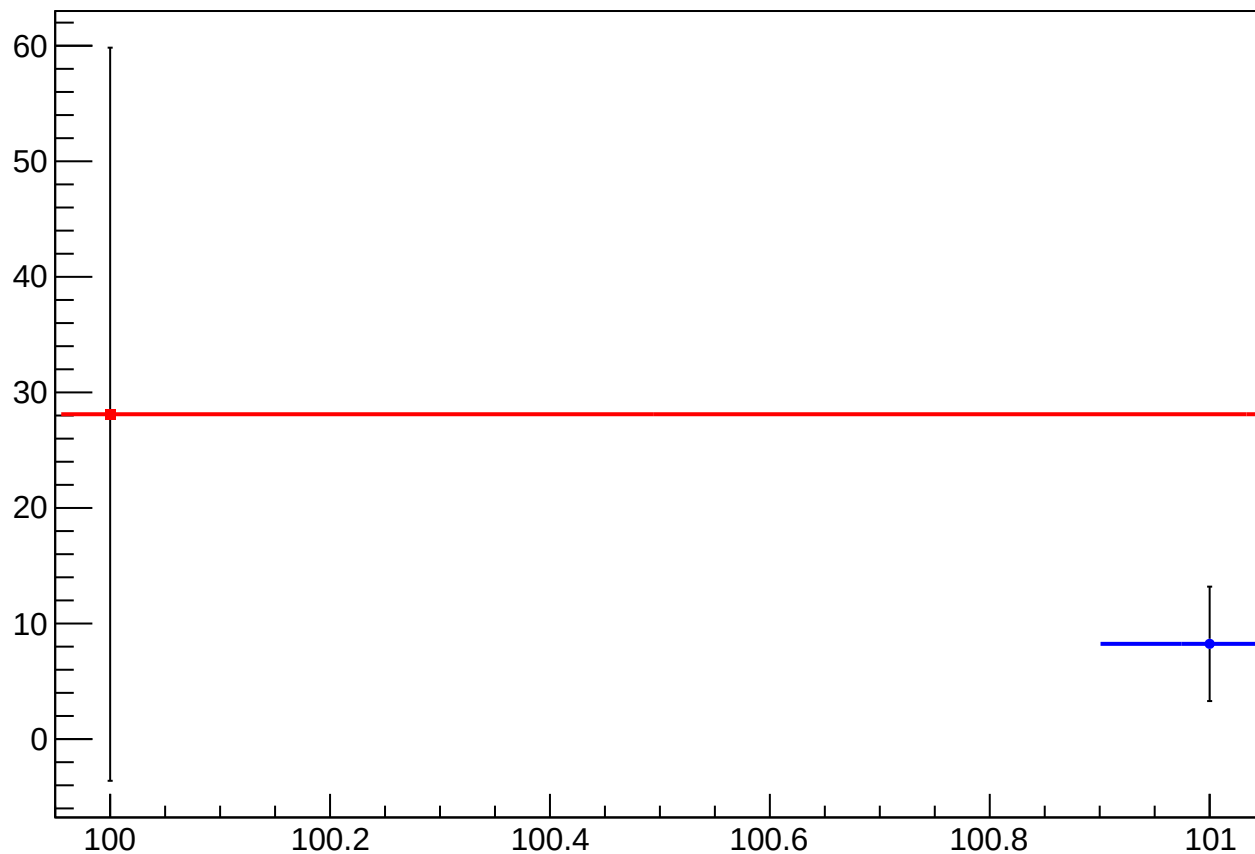
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.079+/-10.083 χ^2/NDF : 0.0/0

-2.091+/-9.683 χ^2/NDF : 6.2/1

80.672+/-34.700 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.241+/-4.951 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.111+/-31.721 χ^2/NDF : 0.0/0

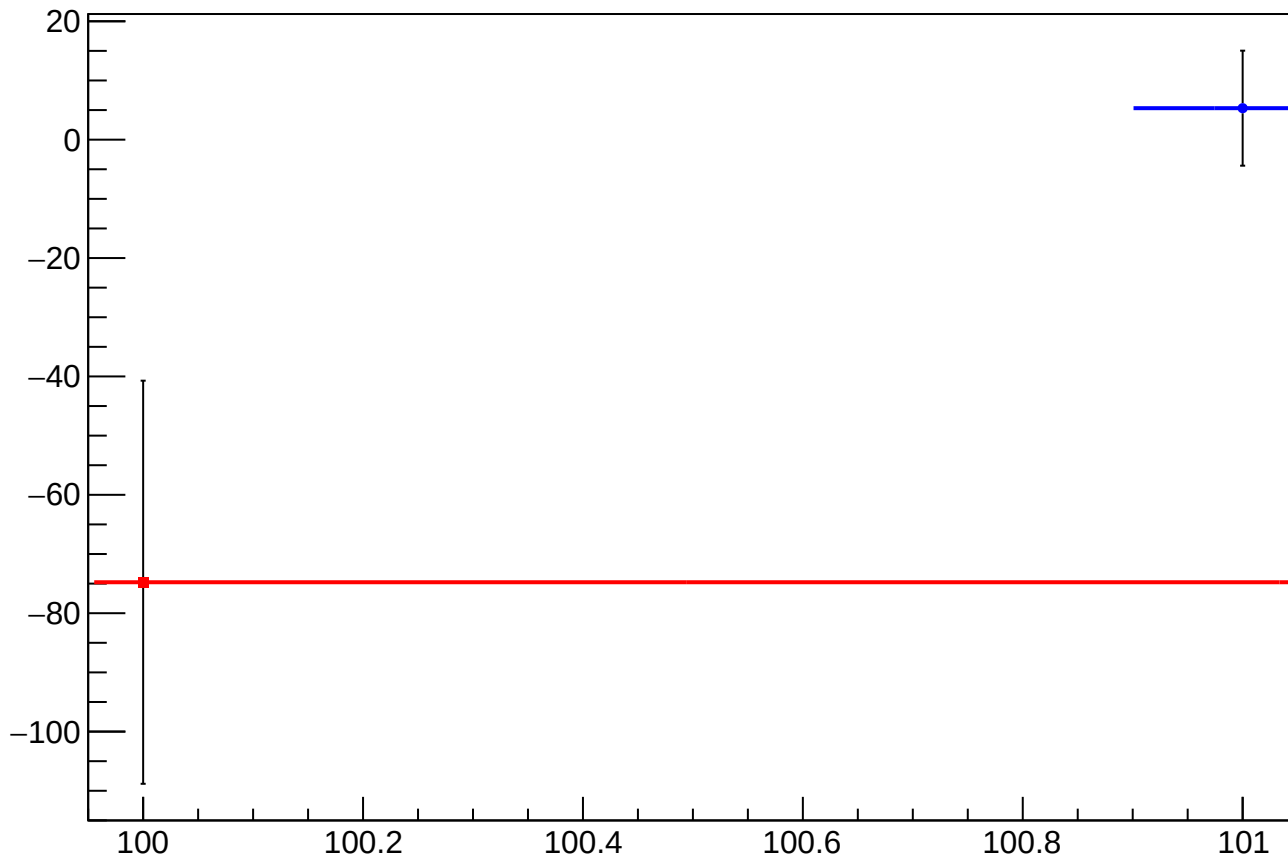
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.241+/-4.951 χ^2/NDF : 0.0/0

8.713+/-4.891 χ^2/NDF : 0.4/1

28.111+/-31.721 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.320+/-9.715 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -74.769+/-34.051 χ^2/NDF : 0.0/0

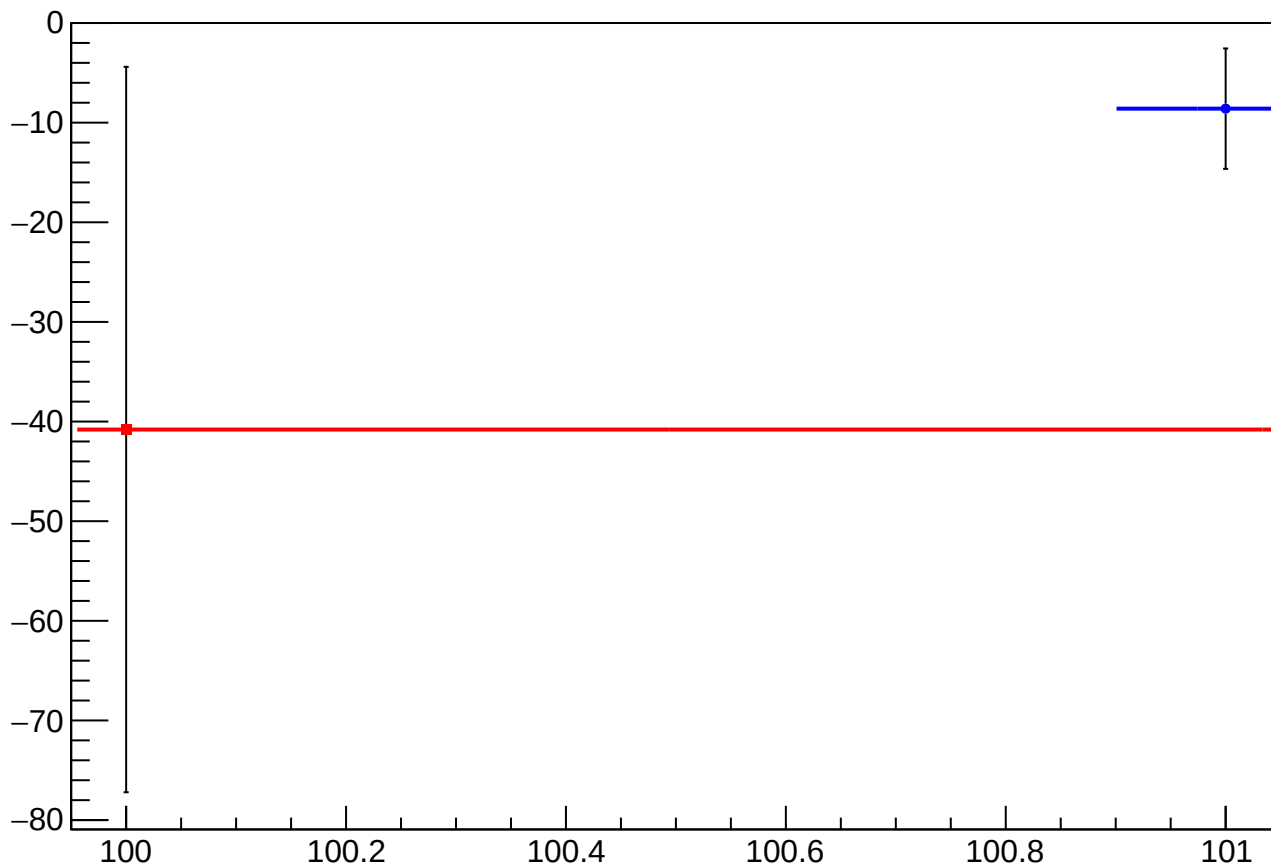
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.320+/-9.715 χ^2/NDF : 0.0/0

-0.709+/-9.342 χ^2/NDF : 5.1/1

-74.769+/-34.051 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.594 ± 6.043 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.803 ± 36.405 χ^2/NDF : 0.0/0

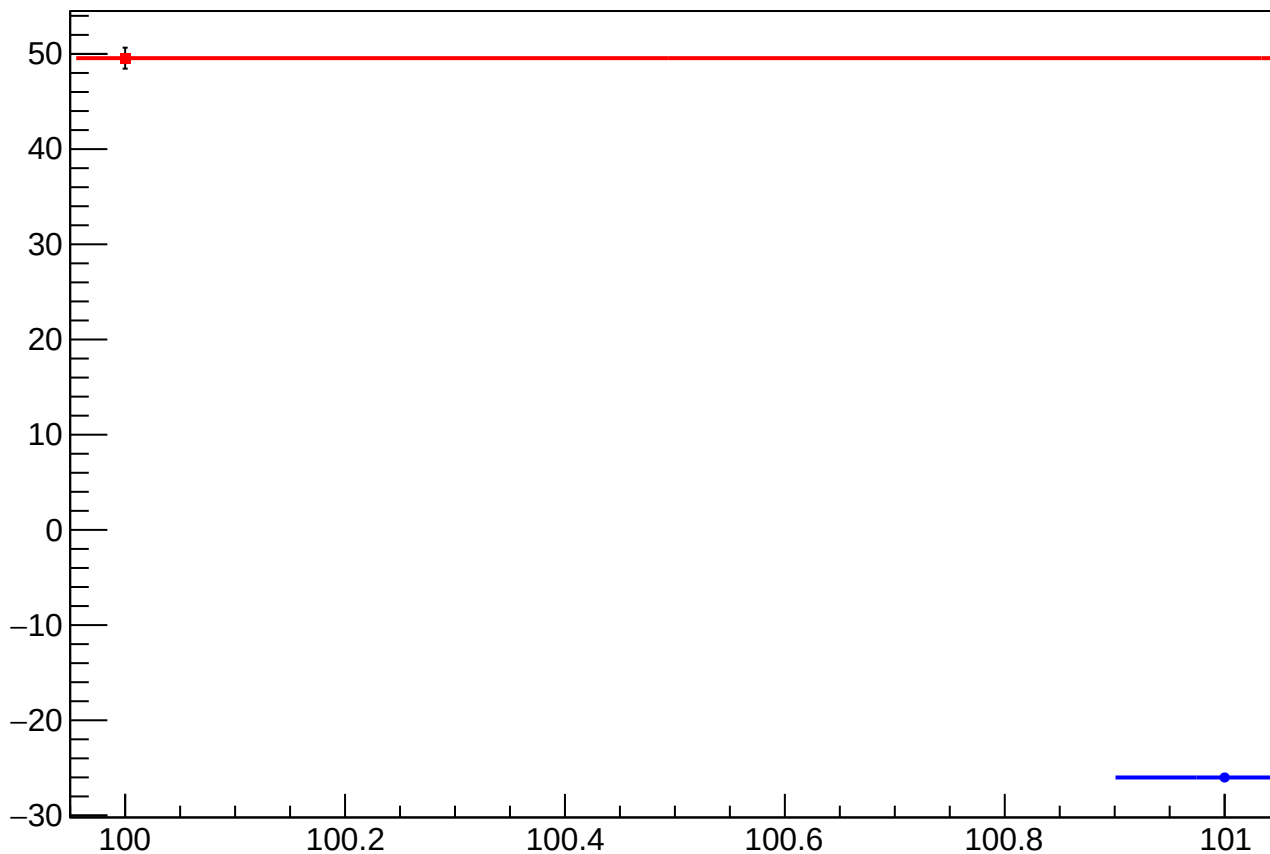
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-8.594 ± 6.043 χ^2/NDF : 0.0/0

-9.458 ± 5.961 χ^2/NDF : 0.8/1

-40.803 ± 36.405 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 49.555 $\pm$ 1.102 χ^2 /NDF: 0.0/0

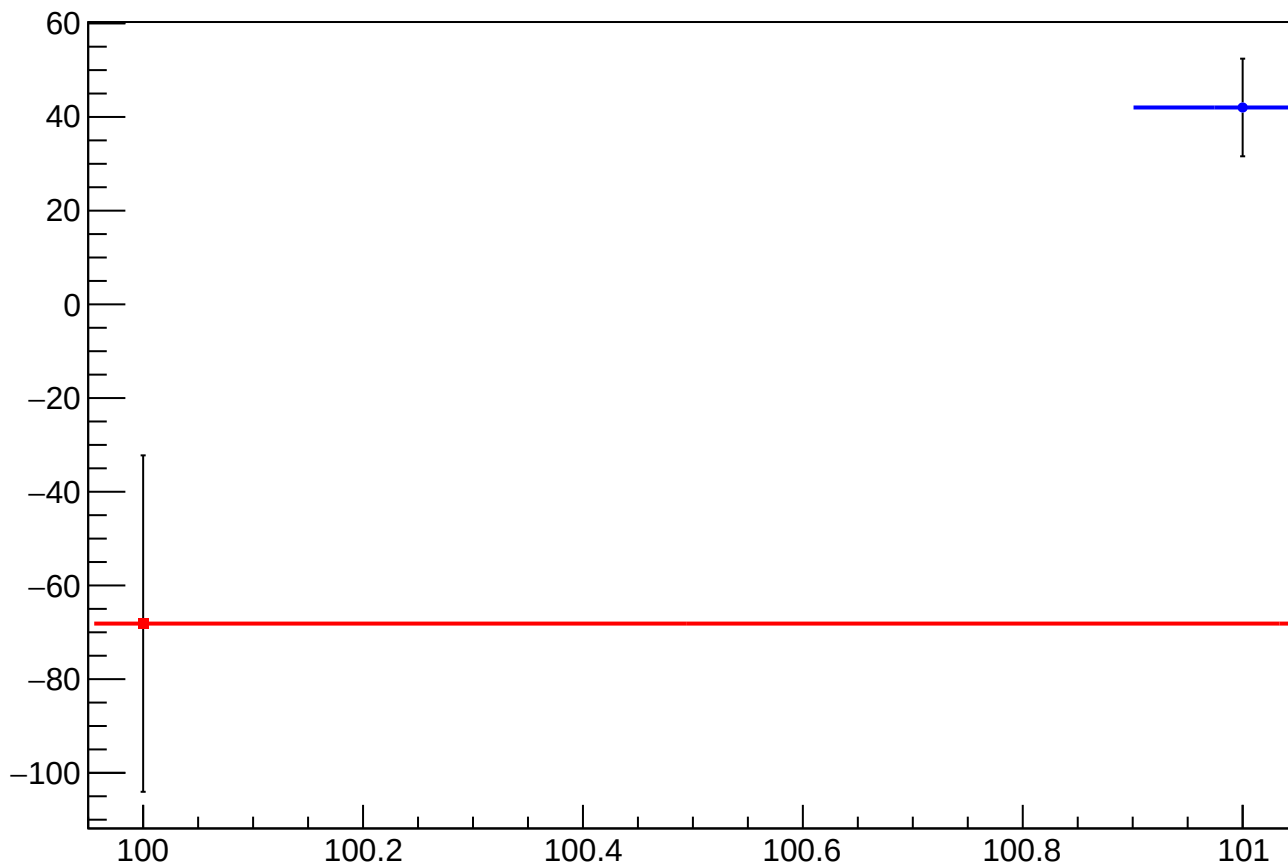
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

-19.149 $\pm$ 0.332 χ^2 /NDF: 4273.8/1

49.555 $\pm$ 1.102 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 42.023+/-10.419 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.140+/-35.905 χ^2/NDF : 0.0/0

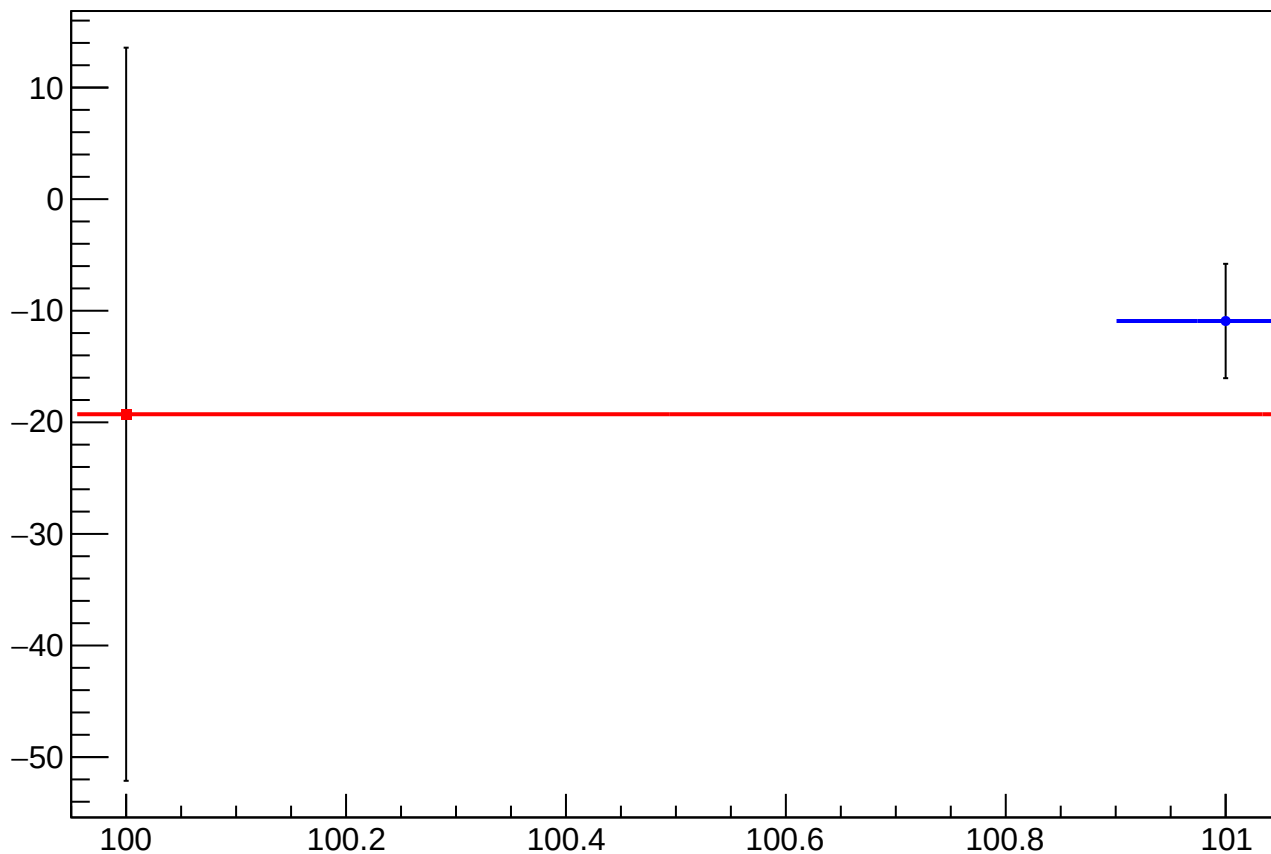
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.023+/-10.419 χ^2/NDF : 0.0/0

33.466+/-10.007 χ^2/NDF : 8.7/1

-68.140+/-35.905 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.920+/-5.123 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.275+/-32.849 χ^2/NDF : 0.0/0

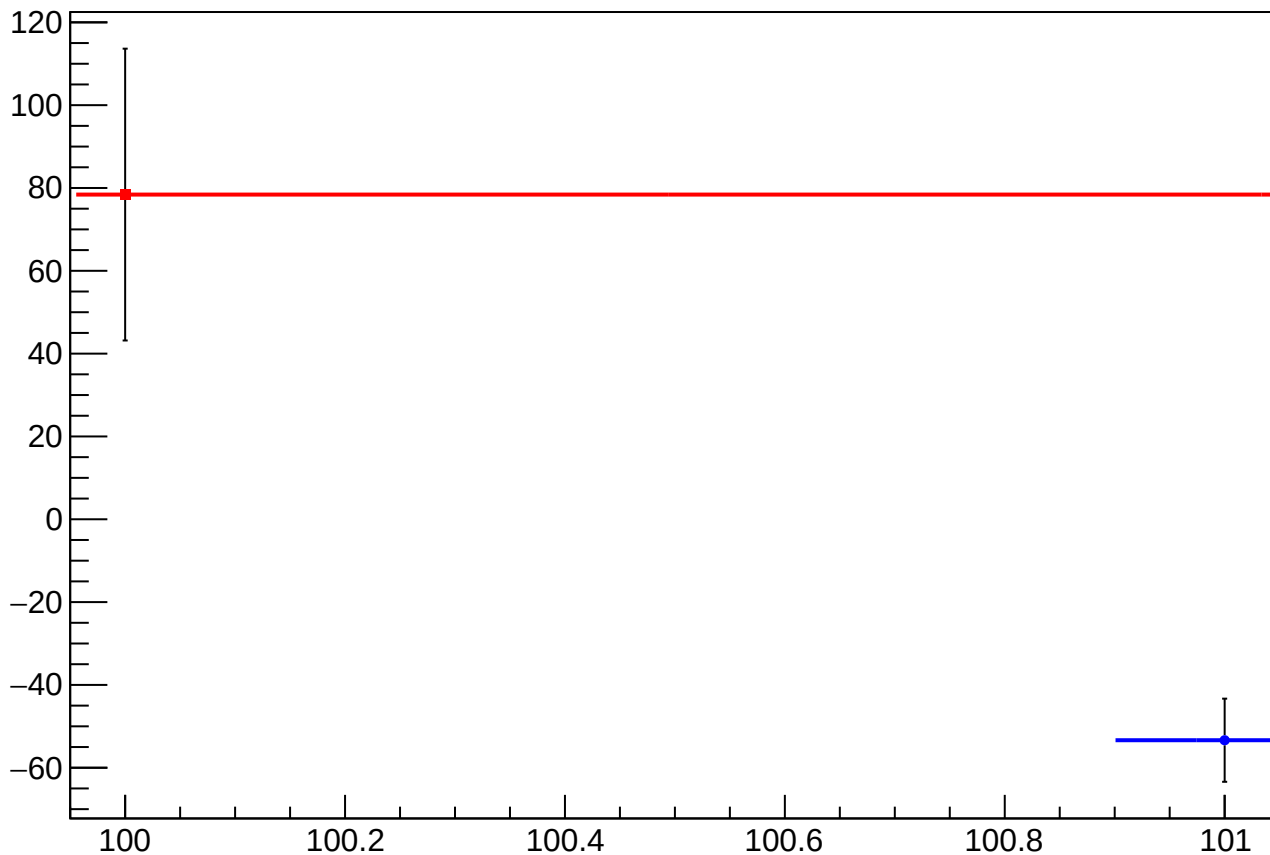
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.920+/-5.123 χ^2/NDF : 0.0/0

-11.118+/-5.062 χ^2/NDF : 0.1/1

-19.275+/-32.849 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.356 $\pm$ 10.039 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 78.408 $\pm$ 35.234 χ^2 /NDF: 0.0/0

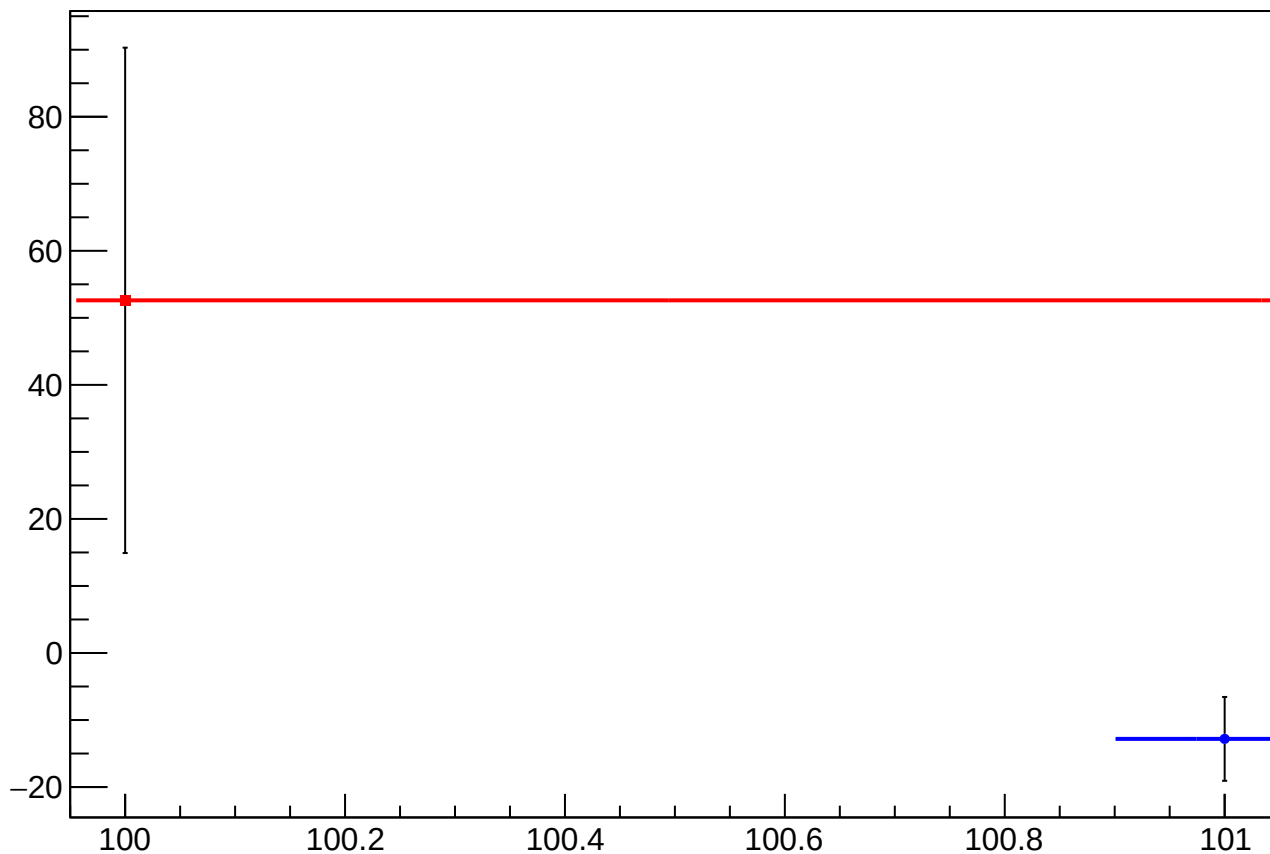
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-53.356 $\pm$ 10.039 χ^2 /NDF: 0.0/0

-43.462 $\pm$ 9.655 χ^2 /NDF: 12.9/1

78.408 $\pm$ 35.234 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.814±/-6.253 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

Right Out: 52.610±/-37.698 χ^2 /NDF: 0.0/0

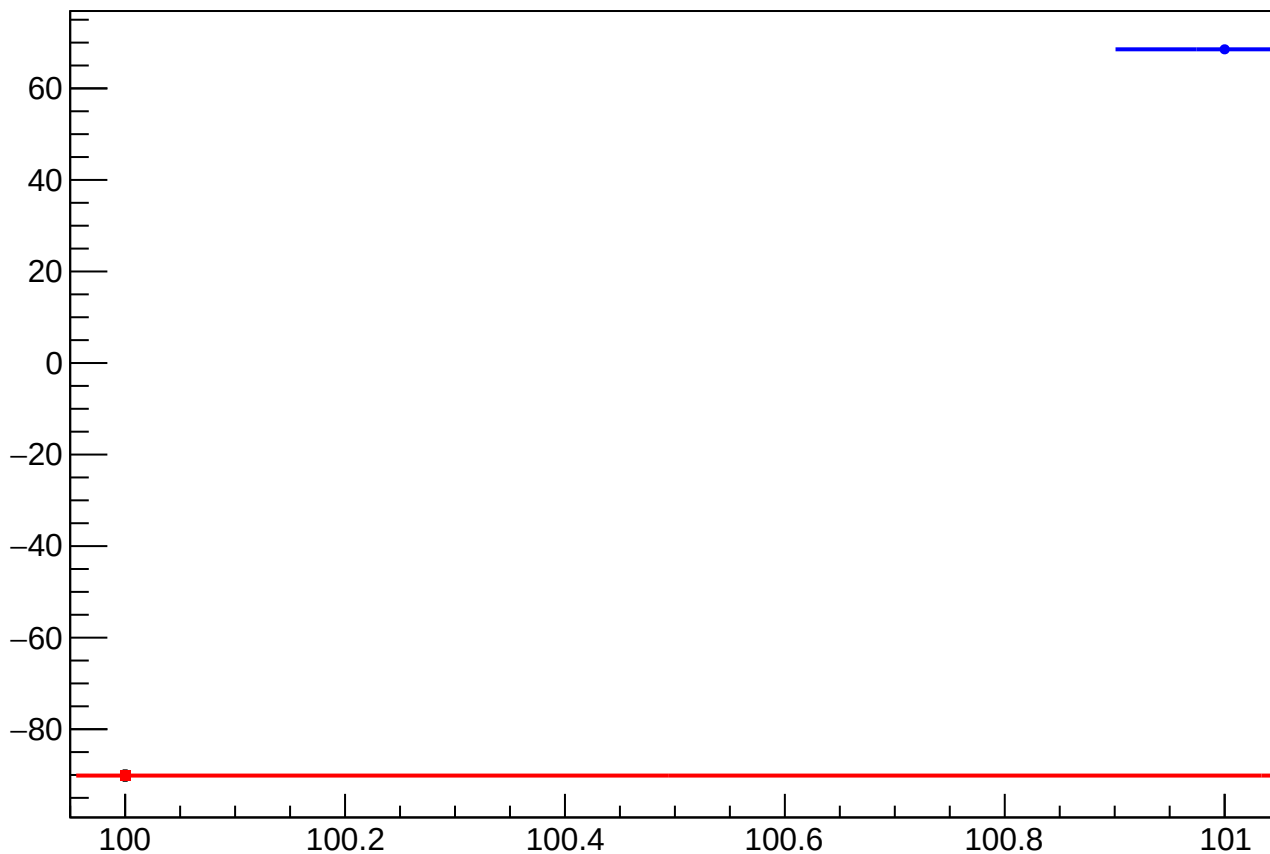
Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

-12.814±/-6.253 χ^2 /NDF: 0.0/0

-11.062±/-6.169 χ^2 /NDF: 2.9/1

52.610±/-37.698 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 68.534+/-0.360 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -90.131+/-1.142 χ^2/NDF : 0.0/0

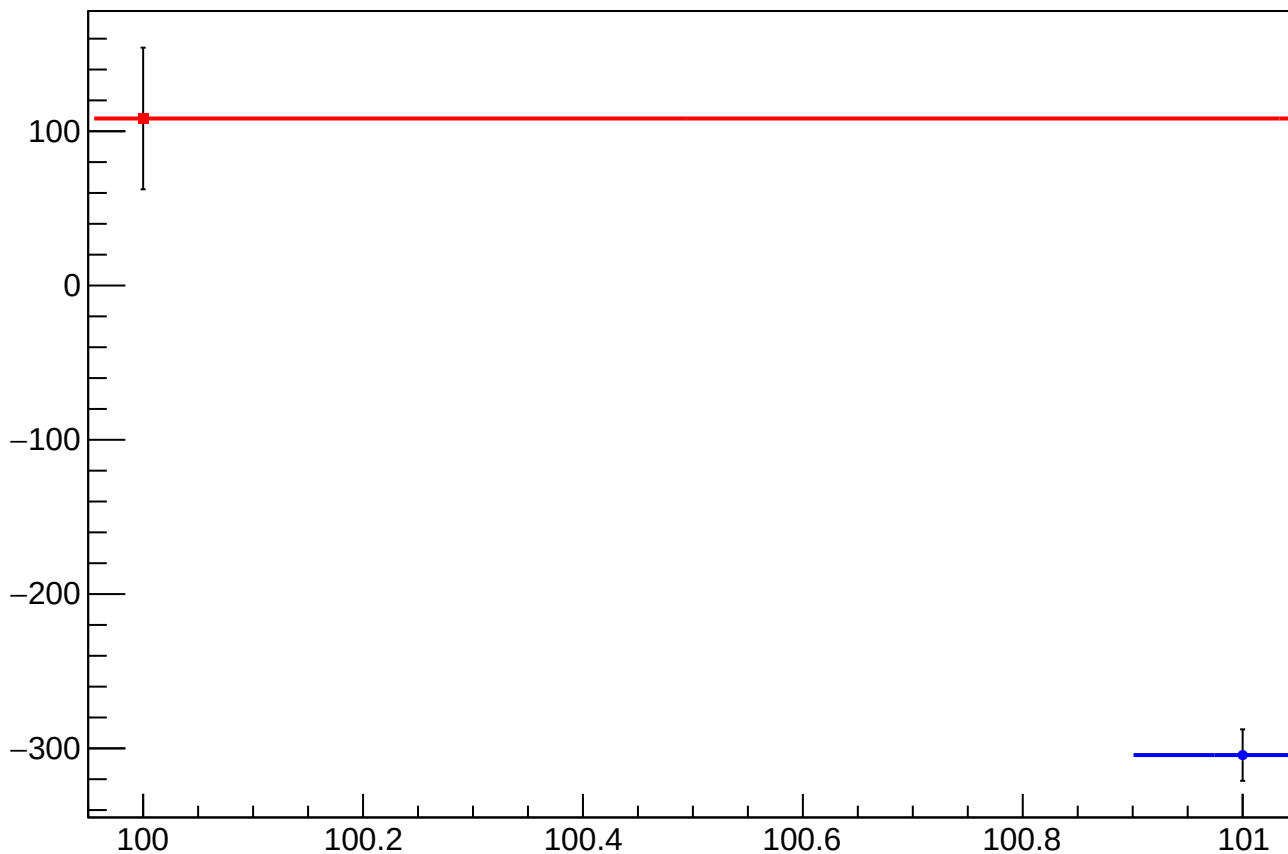
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

68.534+/-0.360 χ^2/NDF : 0.0/0

54.175+/-0.343 χ^2/NDF : 17562.4/1

-90.131+/-1.142 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -304.352+/-16.677 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 108.270+/-45.900 χ^2/NDF : 0.0/0

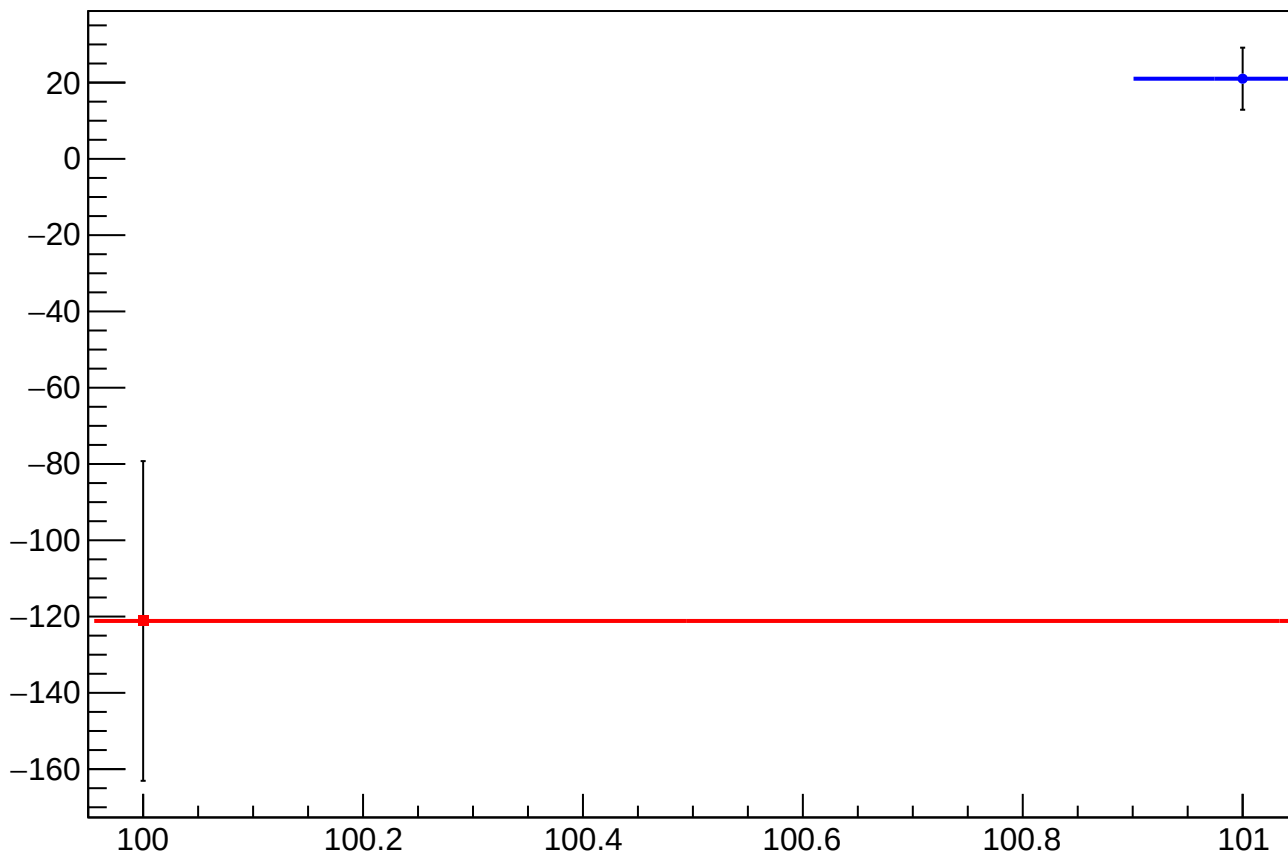
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-304.352+/-16.677 χ^2/NDF : 0.0/0

-256.235+/-15.674 χ^2/NDF : 71.4/1

108.270+/-45.900 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 21.016+/-8.138 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -121.152+/-41.909 χ^2 /NDF: 0.0/0

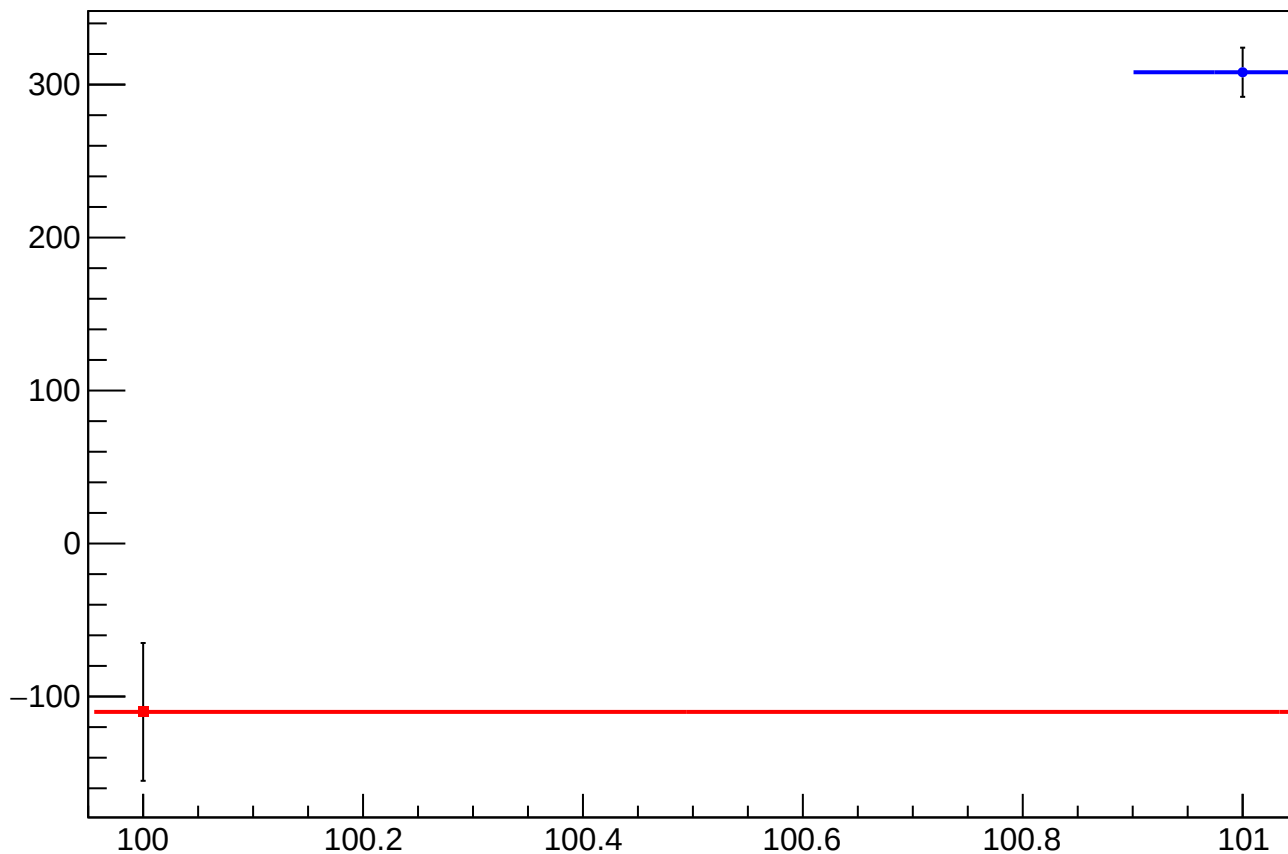
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

21.016+/-8.138 χ^2 /NDF: 0.0/0

15.849+/-7.989 χ^2 /NDF: 11.1/1

-121.152+/-41.909 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -110.057 $\pm$ 45.039 χ^2 /NDF: 0.0/0

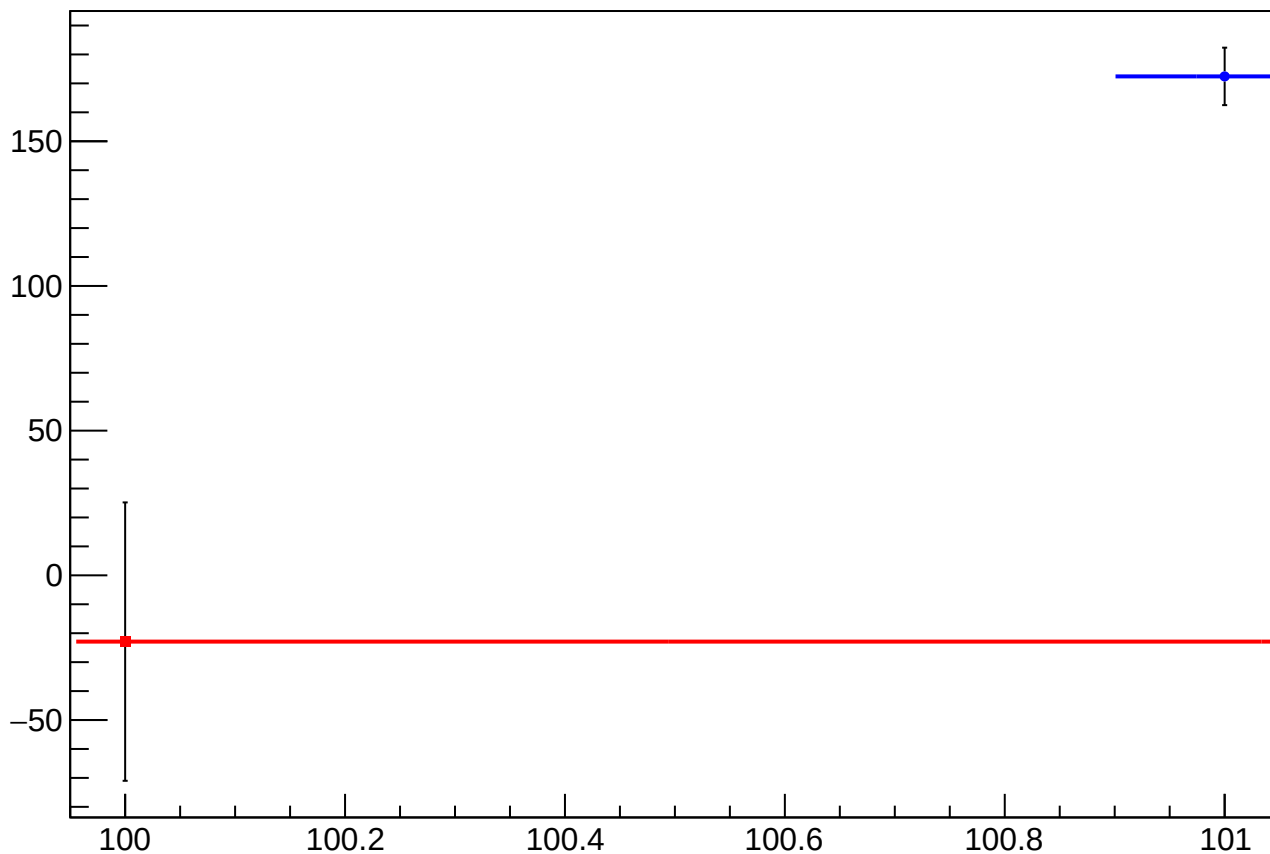
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

260.859 $\pm$ 15.133 χ^2 /NDF: 76.5/1

-110.057 $\pm$ 45.039 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 172.415+/-9.927 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.901+/-48.100 χ^2/NDF : 0.0/0

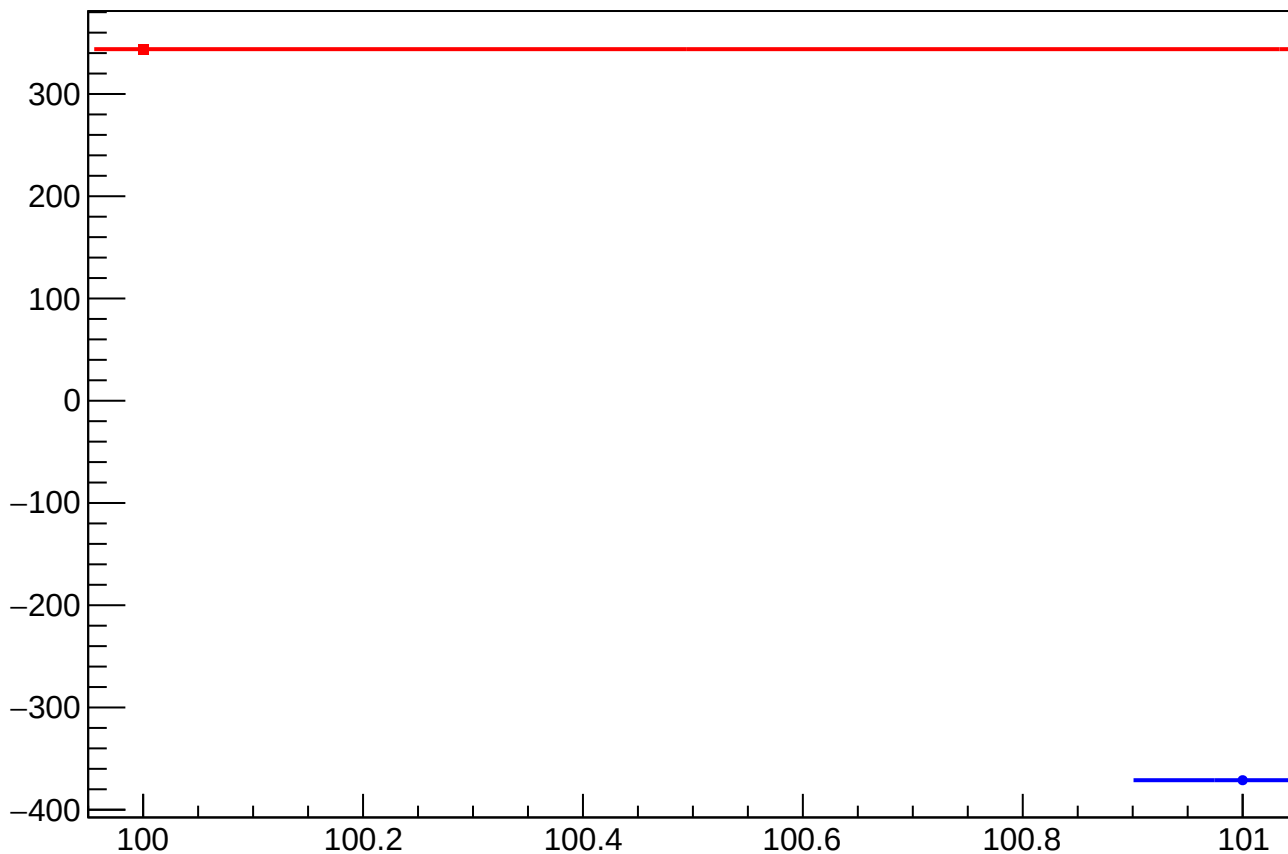
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.415+/-9.927 χ^2/NDF : 0.0/0

164.435+/-9.722 χ^2/NDF : 15.8/1

-22.901+/-48.100 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -371.125+/-0.578 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 343.849+/-1.456 χ^2/NDF : 0.0/0

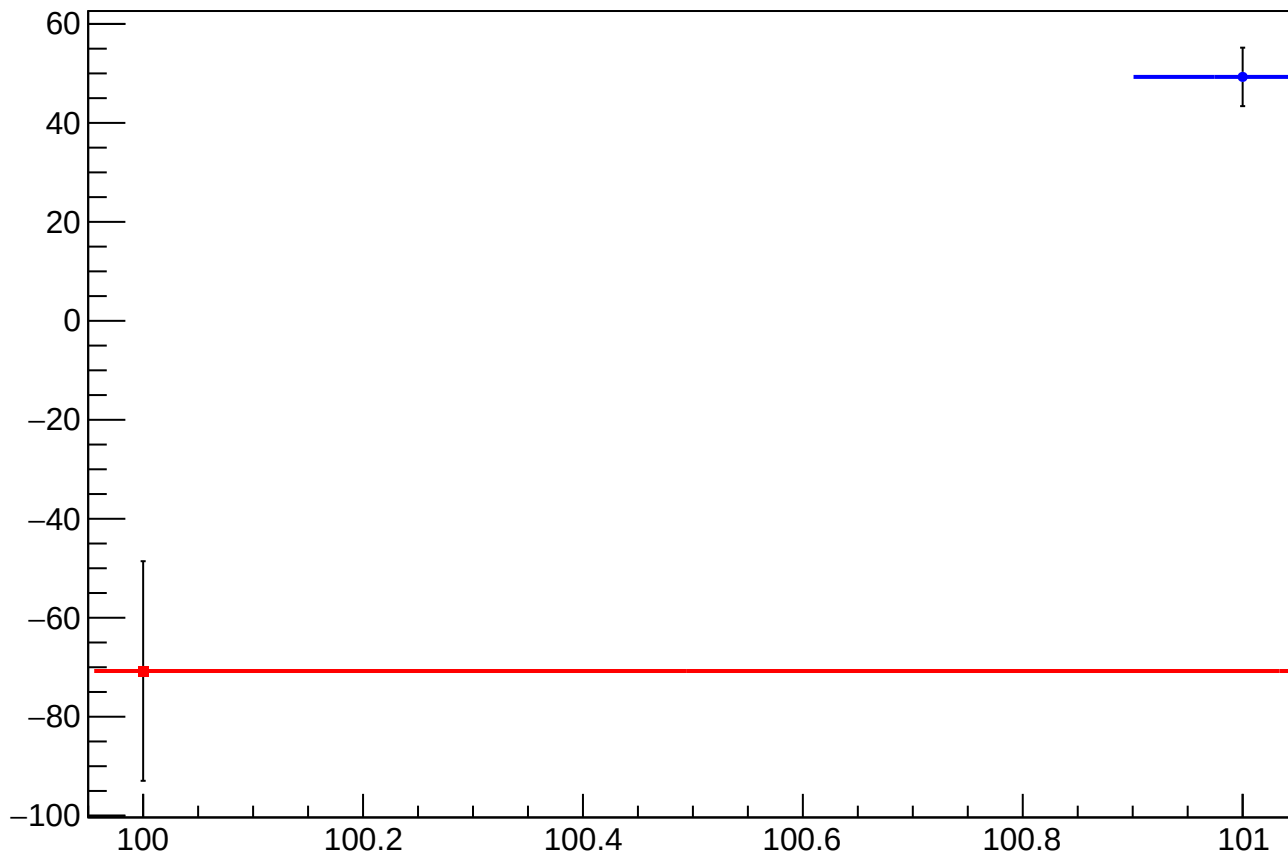
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-371.125+/-0.578 χ^2/NDF : 0.0/0

-273.702+/-0.538 χ^2/NDF : 208193.7/1

343.849+/-1.456 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 49.295 $\pm$ 5.908 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -70.761 $\pm$ 22.188 χ^2/NDF : 0.0/0

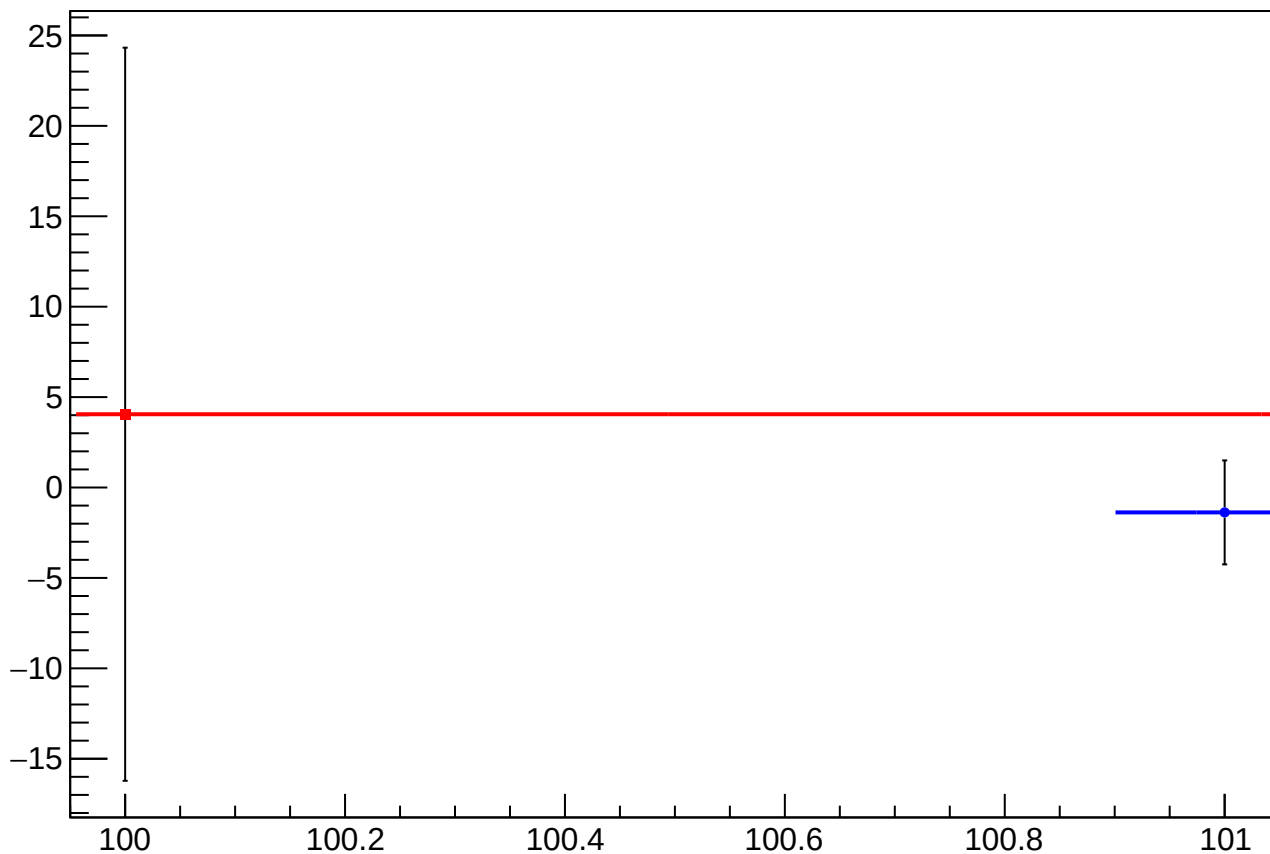
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

49.295 $\pm$ 5.908 χ^2/NDF : 0.0/0

41.347 $\pm$ 5.709 χ^2/NDF : 27.3/1

-70.761 $\pm$ 22.188 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.377+/-2.875 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 4.052+/-20.272 χ^2 /NDF: 0.0/0

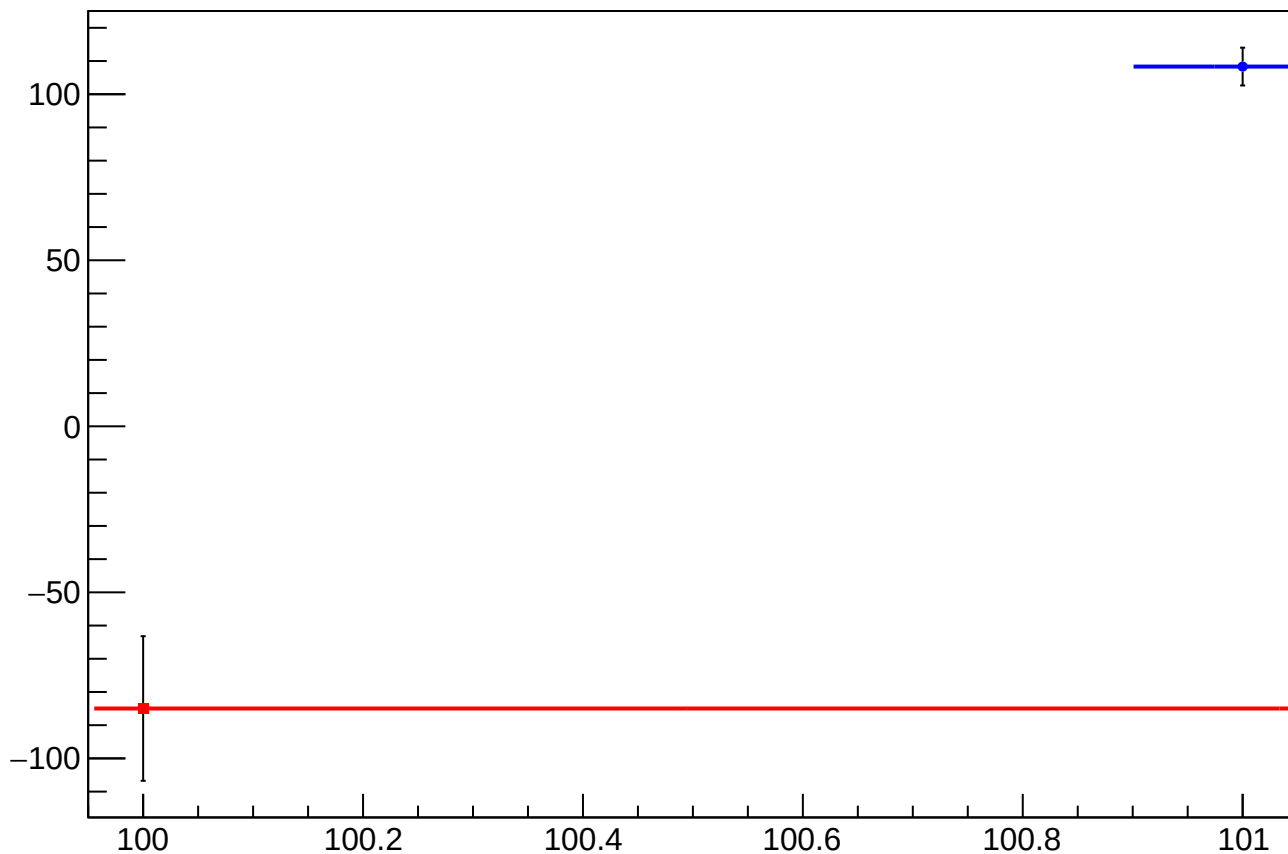
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.377+/-2.875 χ^2 /NDF: 0.0/0

-1.270+/-2.847 χ^2 /NDF: 0.1/1

4.052+/-20.272 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 108.329 $\pm$ 5.692 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -84.975 $\pm$ 21.772 χ^2 /NDF: 0.0/0

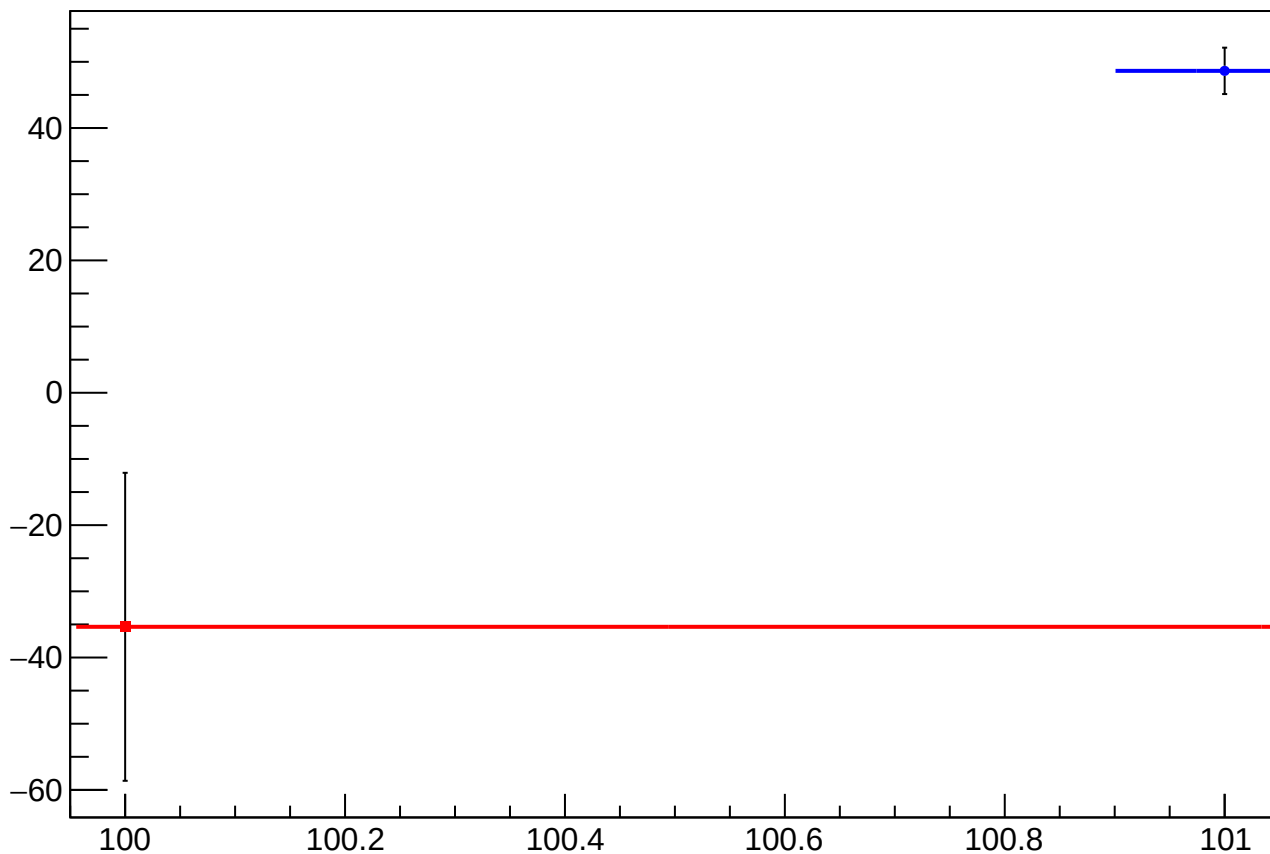
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

108.329 $\pm$ 5.692 χ^2 /NDF: 0.0/0

95.962 $\pm$ 5.507 χ^2 /NDF: 73.8/1

-84.975 $\pm$ 21.772 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 48.634 $\pm$ 3.504 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -35.359 $\pm$ 23.265 χ^2 /NDF: 0.0/0

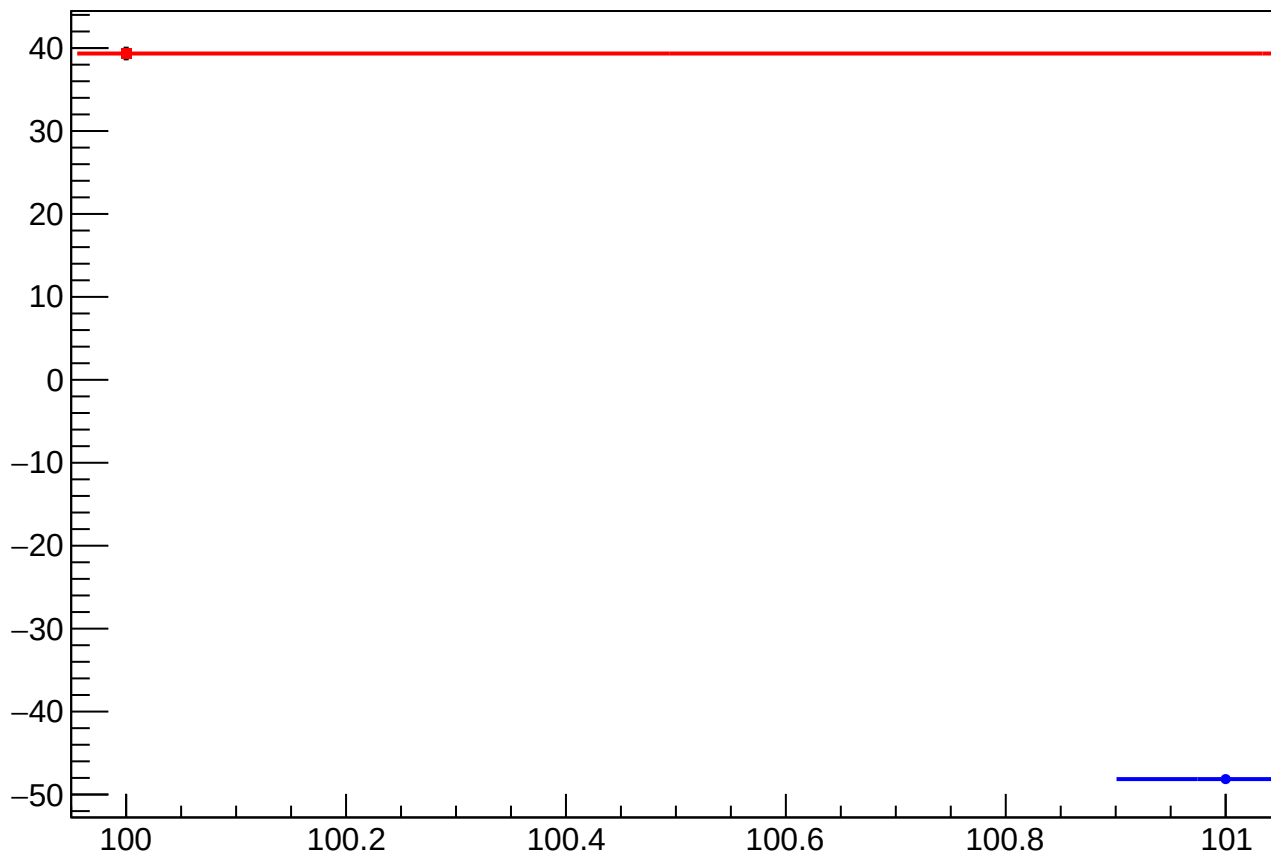
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

48.634 $\pm$ 3.504 χ^2 /NDF: 0.0/0

46.771 $\pm$ 3.465 χ^2 /NDF: 12.7/1

-35.359 $\pm$ 23.265 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -48.142 $\pm$ 0.205 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 39.345 $\pm$ 0.704 χ^2 /NDF: 0.0/0

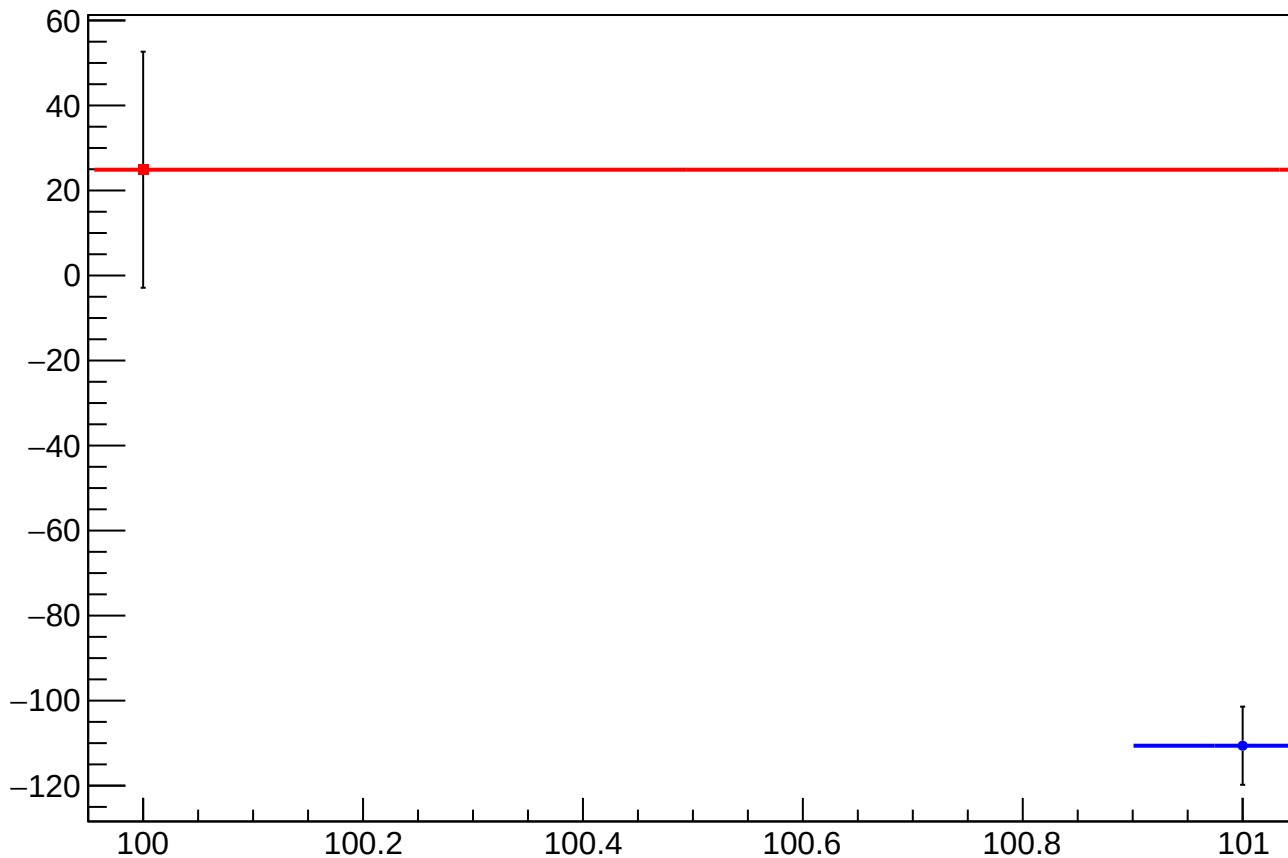
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-48.142 $\pm$ 0.205 χ^2 /NDF: 0.0/0

-41.327 $\pm$ 0.197 χ^2 /NDF: 14226.4/1

39.345 $\pm$ 0.704 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -110.606+/-9.194 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 24.885+/-27.768 χ^2 /NDF: 0.0/0

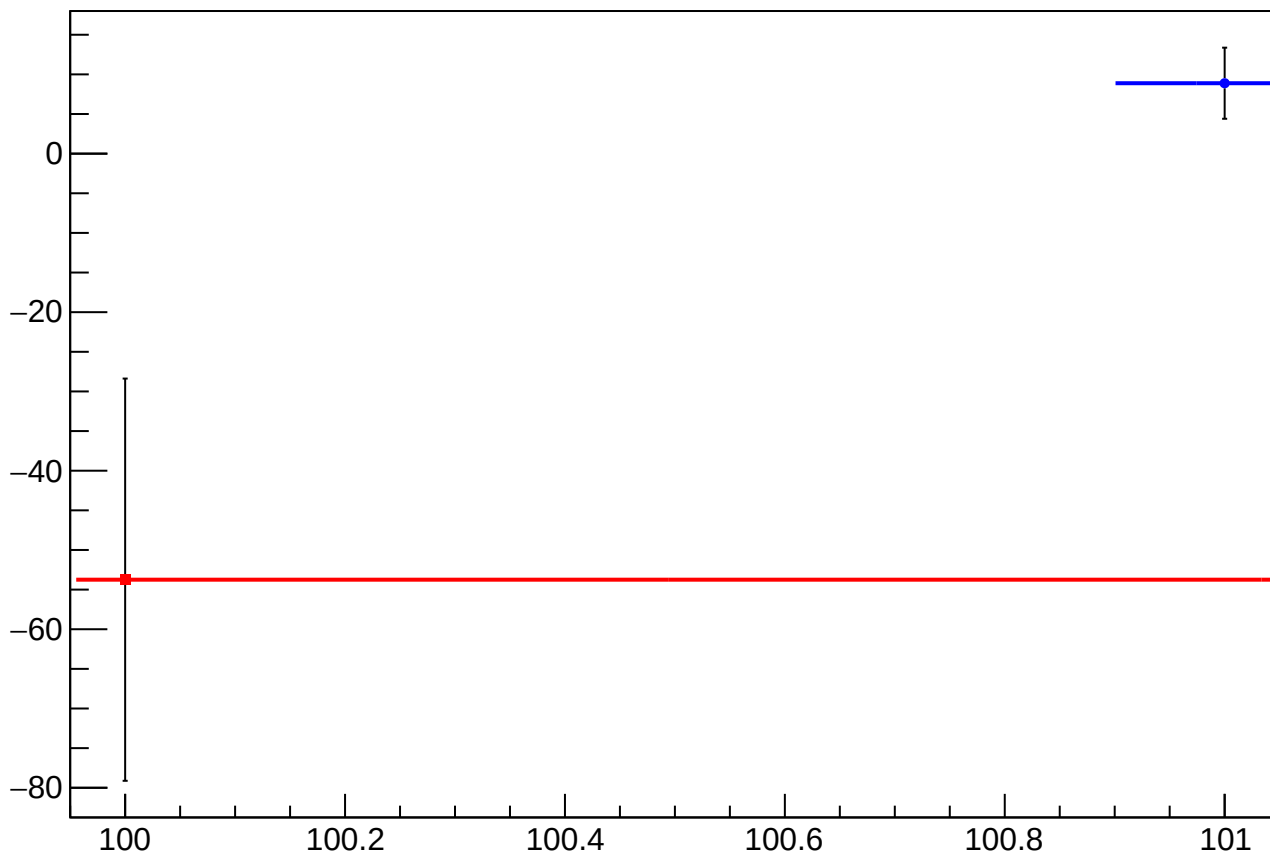
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-110.606+/-9.194 χ^2 /NDF: 0.0/0

-97.221+/-8.728 χ^2 /NDF: 21.5/1

24.885+/-27.768 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.884+/-4.485 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -53.749+/-25.372 χ^2/NDF : 0.0/0

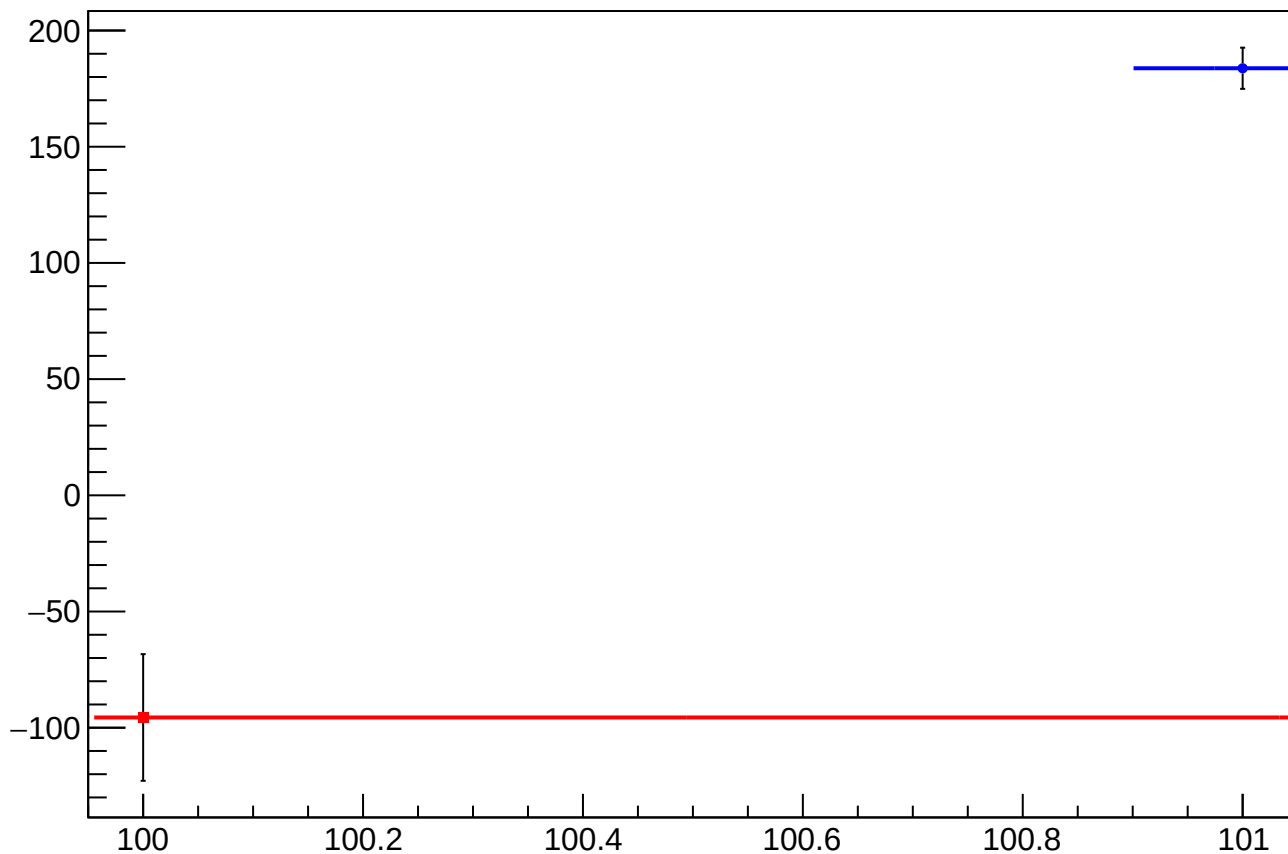
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.884+/-4.485 χ^2/NDF : 0.0/0

6.987+/-4.416 χ^2/NDF : 5.9/1

-53.749+/-25.372 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 183.764 $\pm$ 8.858 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -95.590 $\pm$ 27.248 χ^2 /NDF: 0.0/0

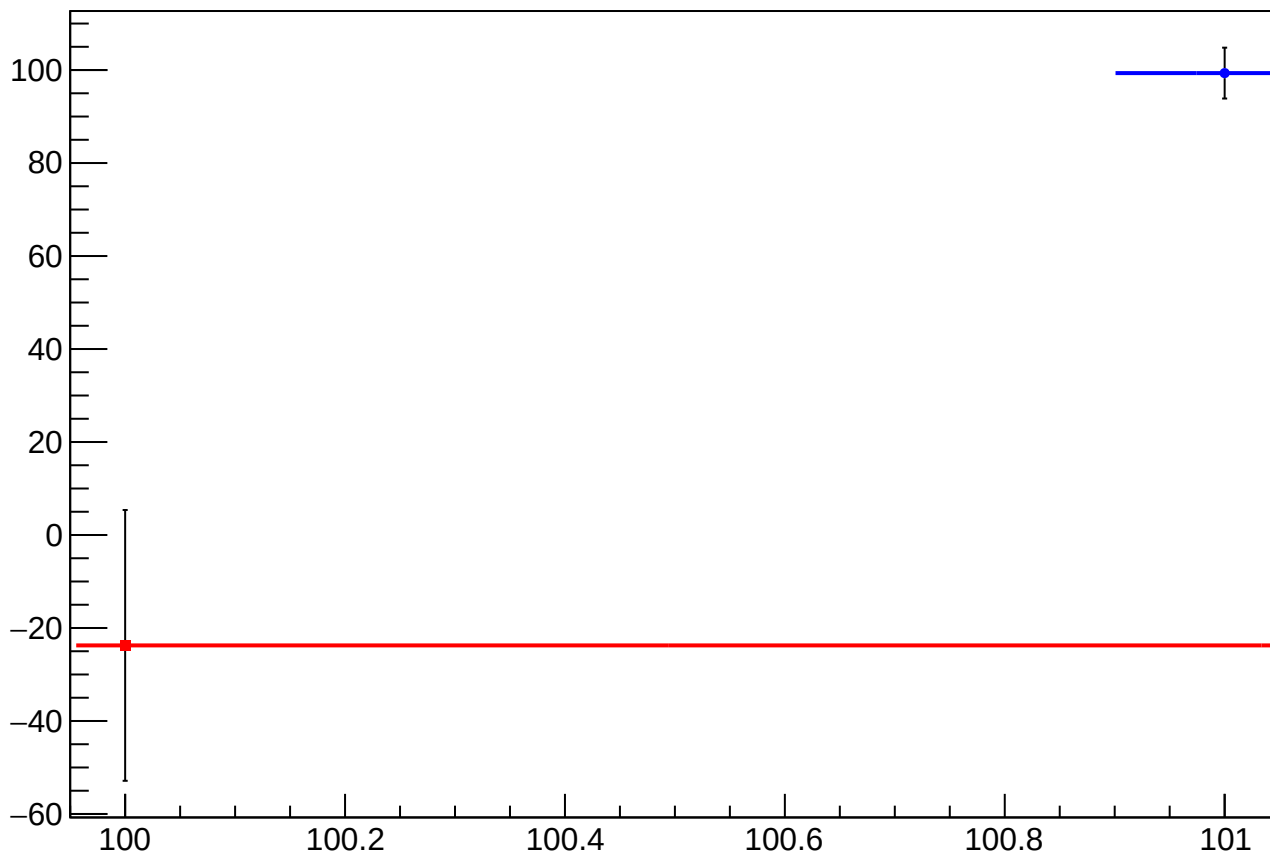
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

183.764 $\pm$ 8.858 χ^2 /NDF: 0.0/0

157.065 $\pm$ 8.424 χ^2 /NDF: 95.1/1

-95.590 $\pm$ 27.248 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 99.342+/-5.469 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -23.745+/-29.119 χ^2 /NDF: 0.0/0

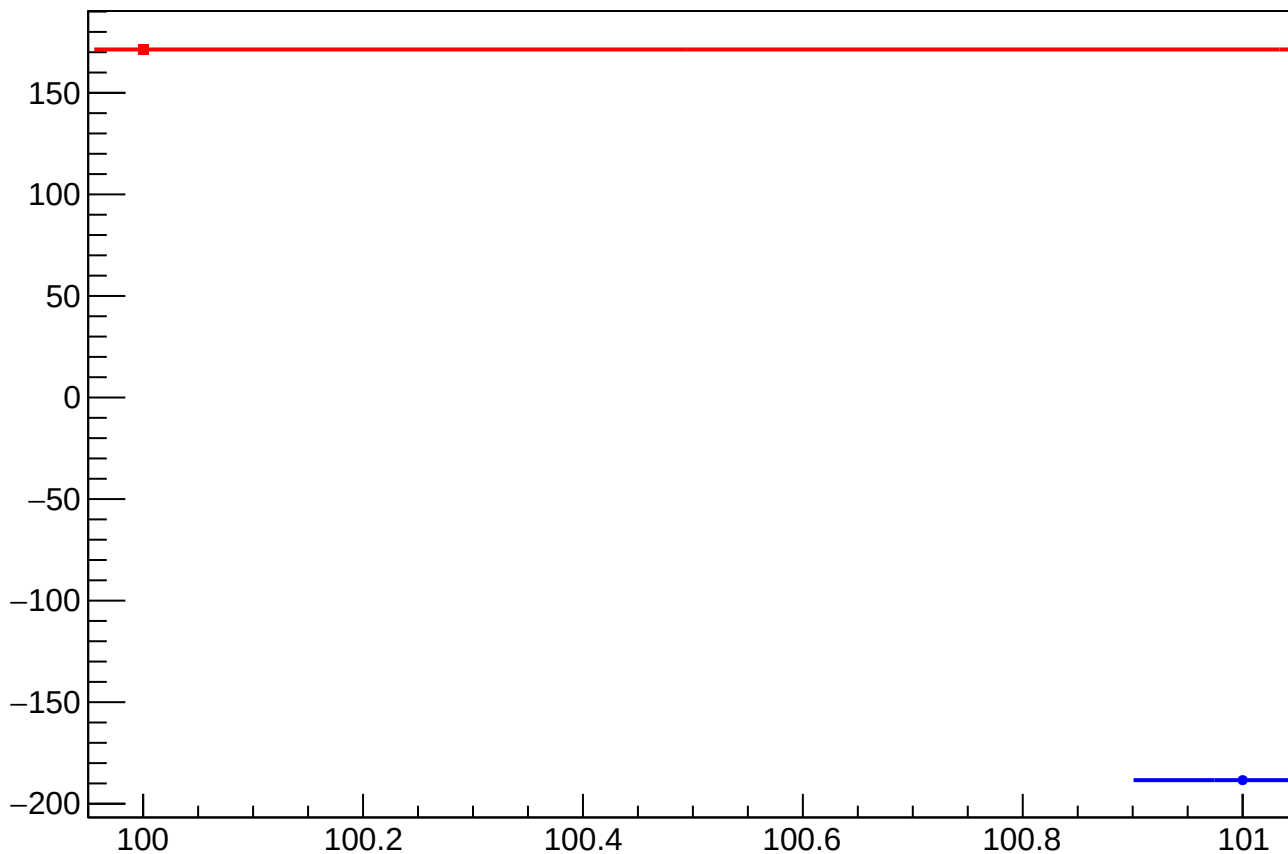
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

99.342+/-5.469 χ^2 /NDF: 0.0/0

95.148+/-5.375 χ^2 /NDF: 17.3/1

-23.745+/-29.119 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -188.383+/-0.318 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 171.357+/-0.882 χ^2/NDF : 0.0/0

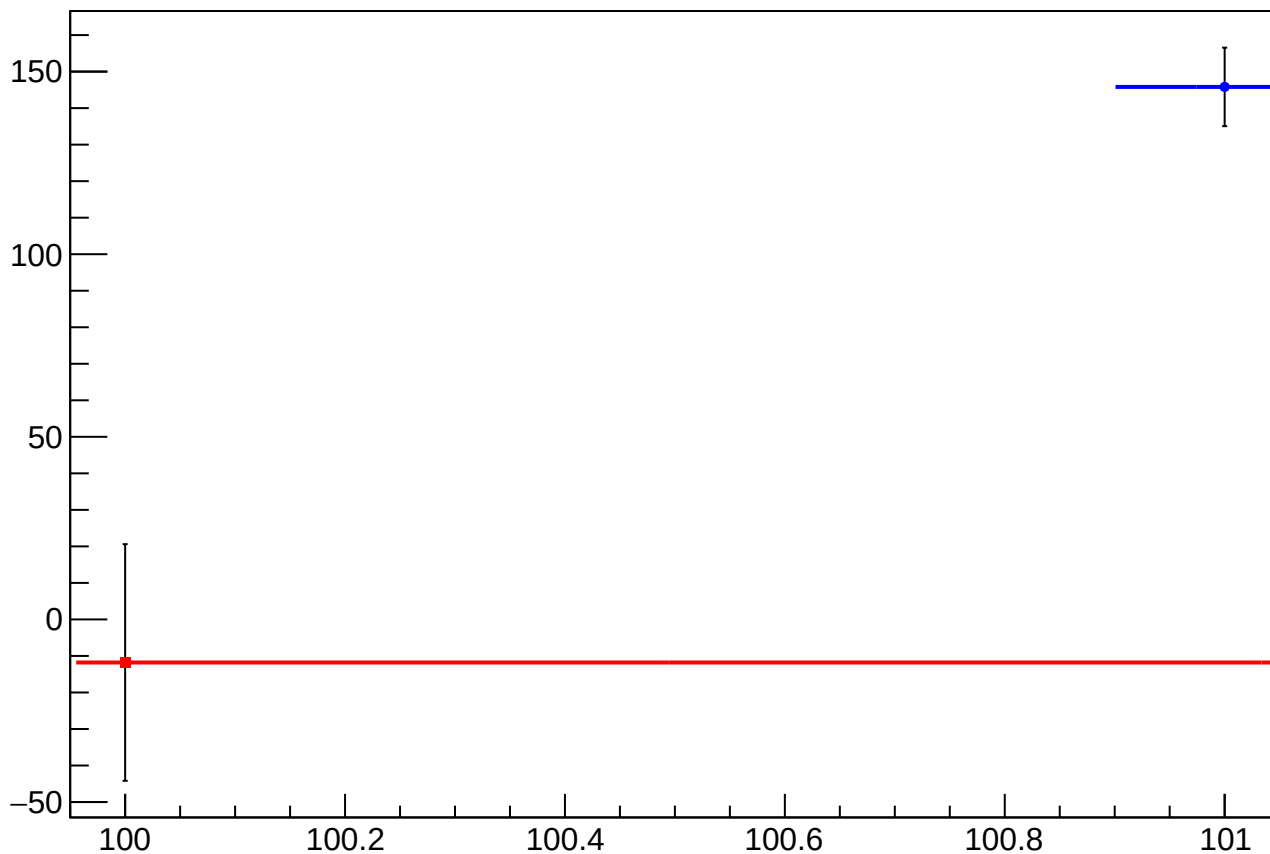
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-188.383+/-0.318 χ^2/NDF : 0.0/0

-146.880+/-0.300 χ^2/NDF : 147237.7/1

171.357+/-0.882 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 145.806+/-10.746 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.790+/-32.395 χ^2/NDF : 0.0/0

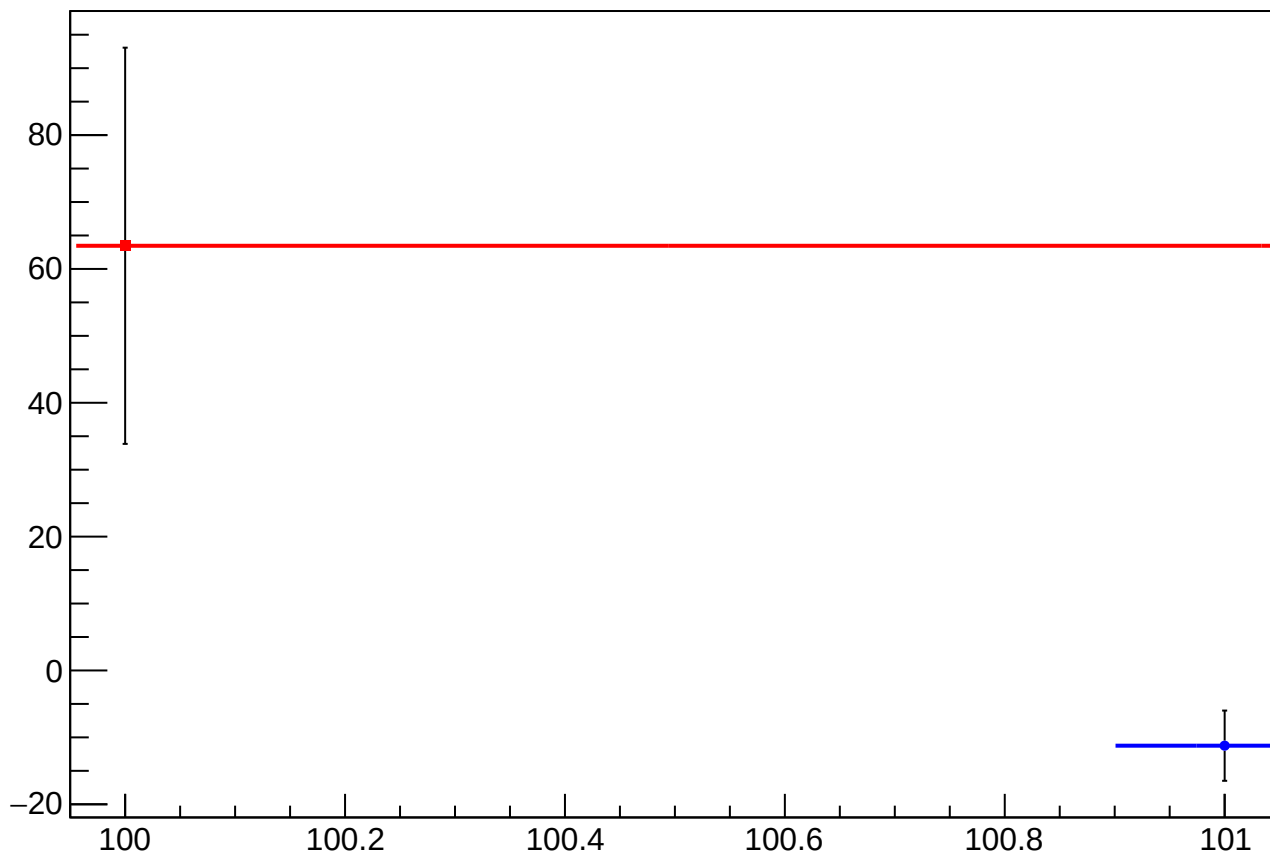
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

145.806+/-10.746 χ^2/NDF : 0.0/0

130.183+/-10.200 χ^2/NDF : 21.3/1

-11.790+/-32.395 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -11.241+/-5.247 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 63.460+/-29.604 χ^2 /NDF: 0.0/0

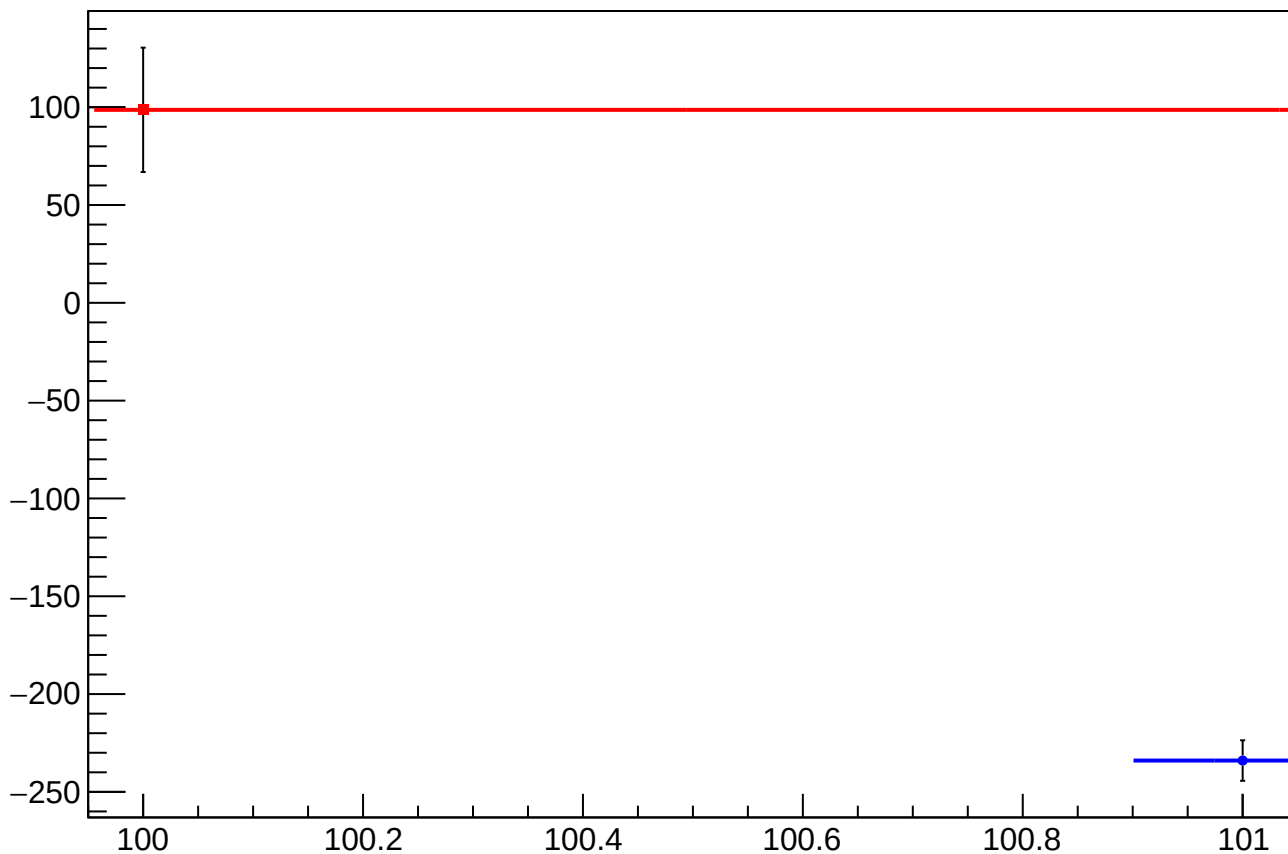
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-11.241+/-5.247 χ^2 /NDF: 0.0/0

-8.966+/-5.167 χ^2 /NDF: 6.2/1

63.460+/-29.604 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -233.981+/-10.354 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 98.644+/-31.788 χ^2 /NDF: 0.0/0

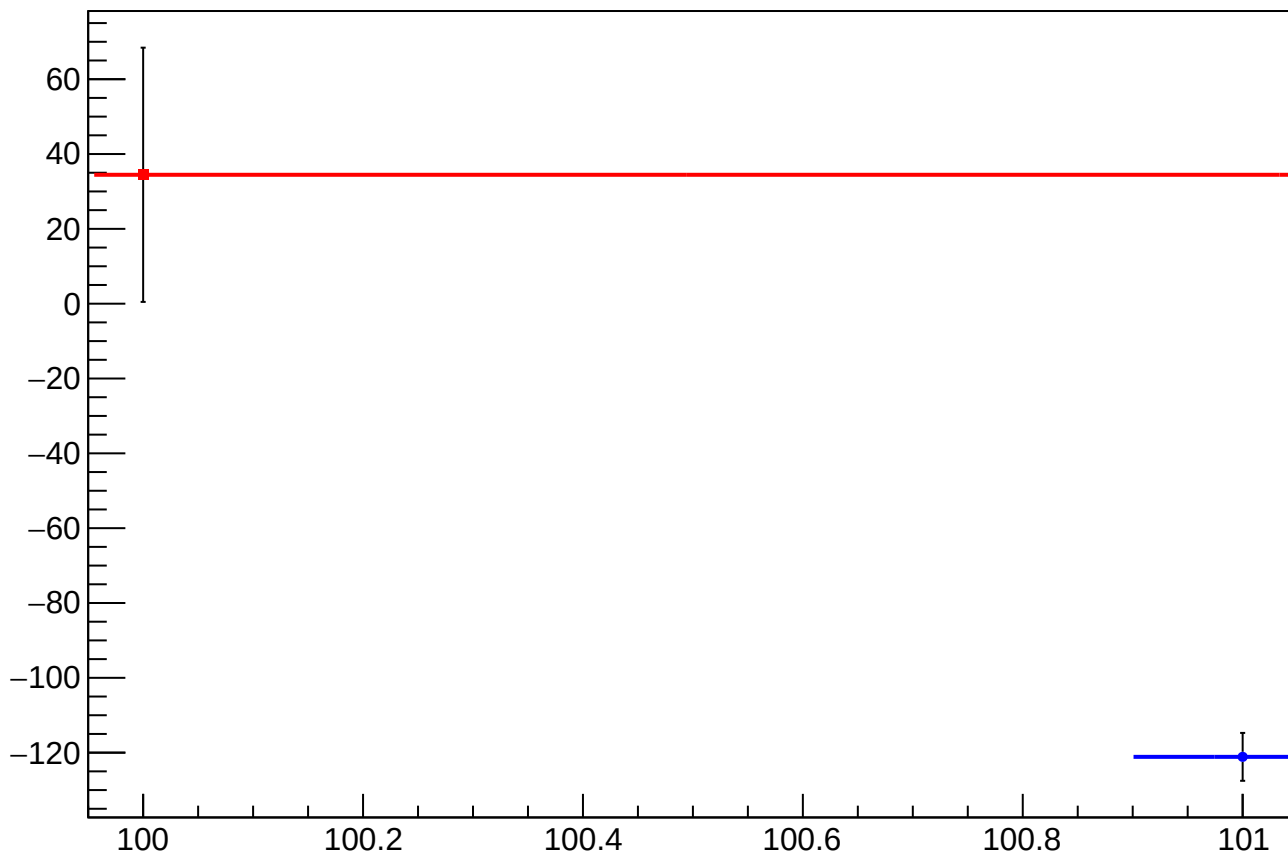
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-233.981+/-10.354 χ^2 /NDF: 0.0/0

-202.079+/-9.845 χ^2 /NDF: 99.0/1

98.644+/-31.788 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -121.123+/-6.400 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 34.452+/-33.976 χ^2 /NDF: 0.0/0

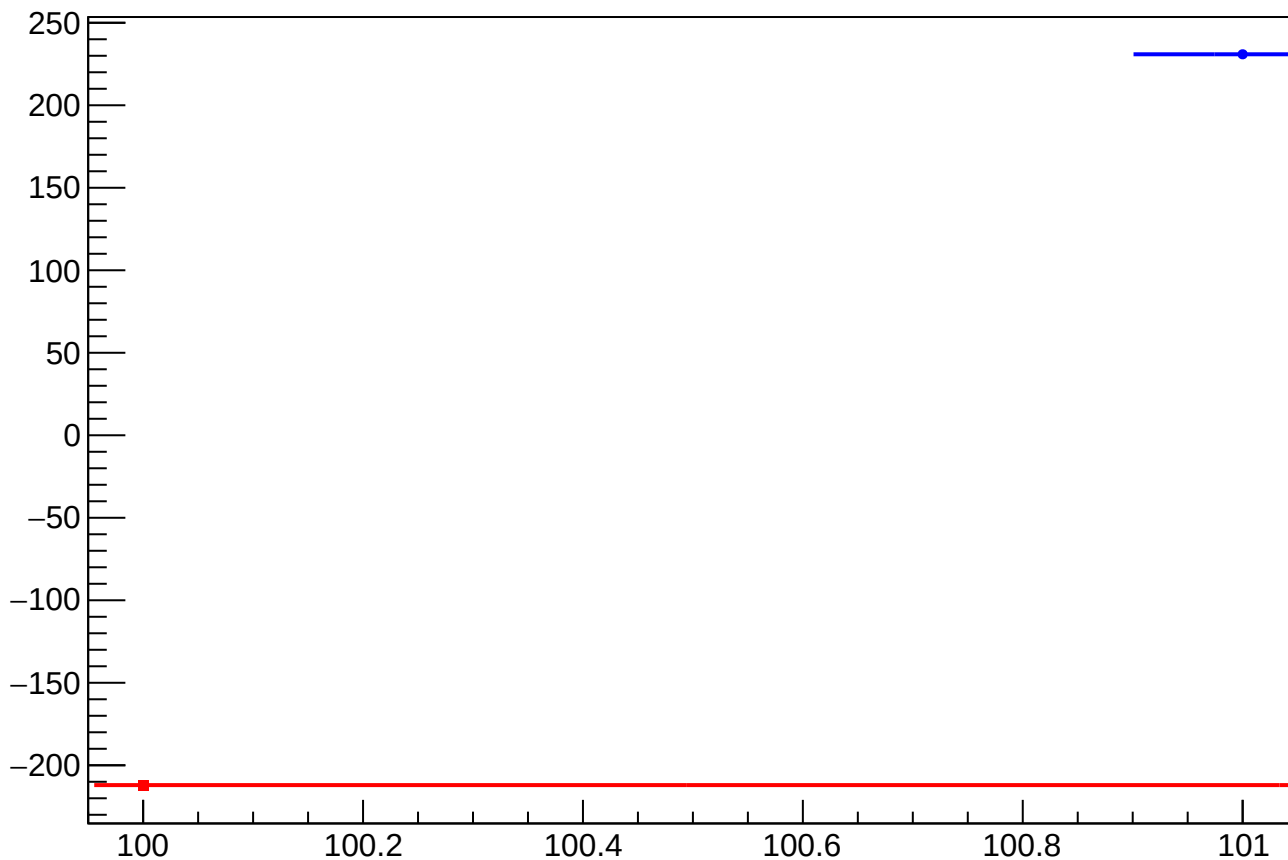
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-121.123+/-6.400 χ^2 /NDF: 0.0/0

-115.792+/-6.289 χ^2 /NDF: 20.2/1

34.452+/-33.976 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 230.899 $\pm$ 0.372 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -212.013 $\pm$ 1.029 χ^2 /NDF: 0.0/0

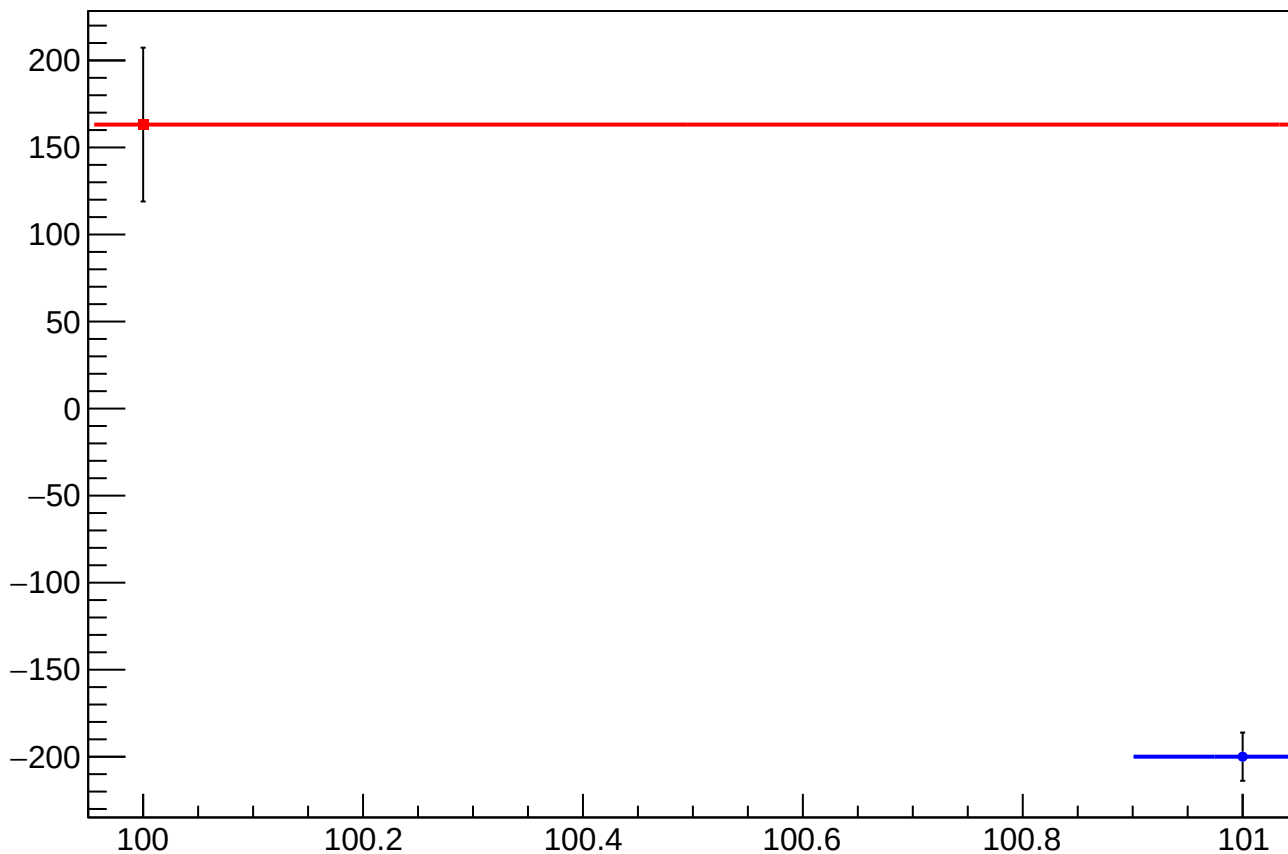
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

230.899 $\pm$ 0.372 χ^2 /NDF: 0.0/0

179.612 $\pm$ 0.350 χ^2 /NDF: 163834.6/1

-212.013 $\pm$ 1.029 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -199.968+/-13.847 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 163.148+/-44.179 χ^2 /NDF: 0.0/0

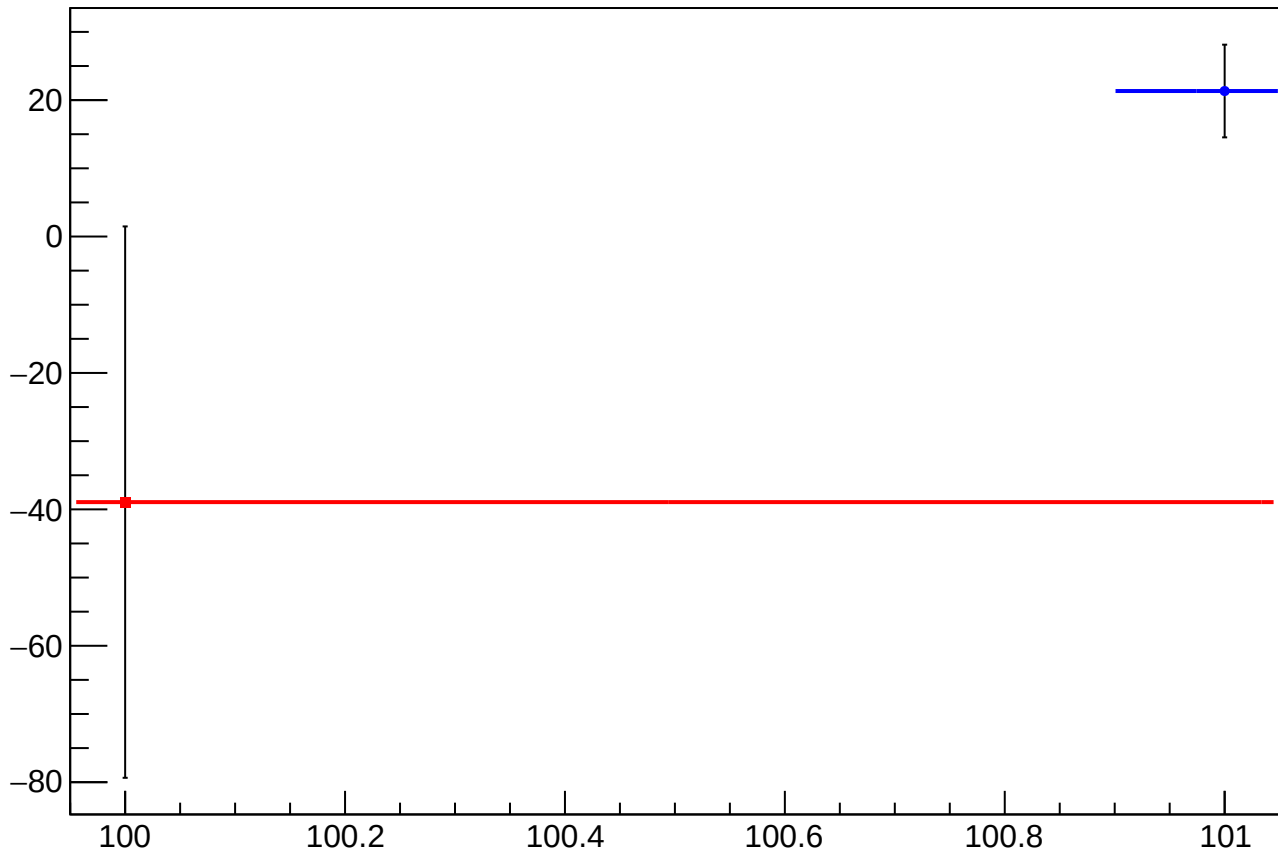
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-199.968+/-13.847 χ^2 /NDF: 0.0/0

-167.489+/-13.213 χ^2 /NDF: 61.5/1

163.148+/-44.179 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 21.333+/-6.795 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -38.937+/-40.419 χ^2 /NDF: 0.0/0

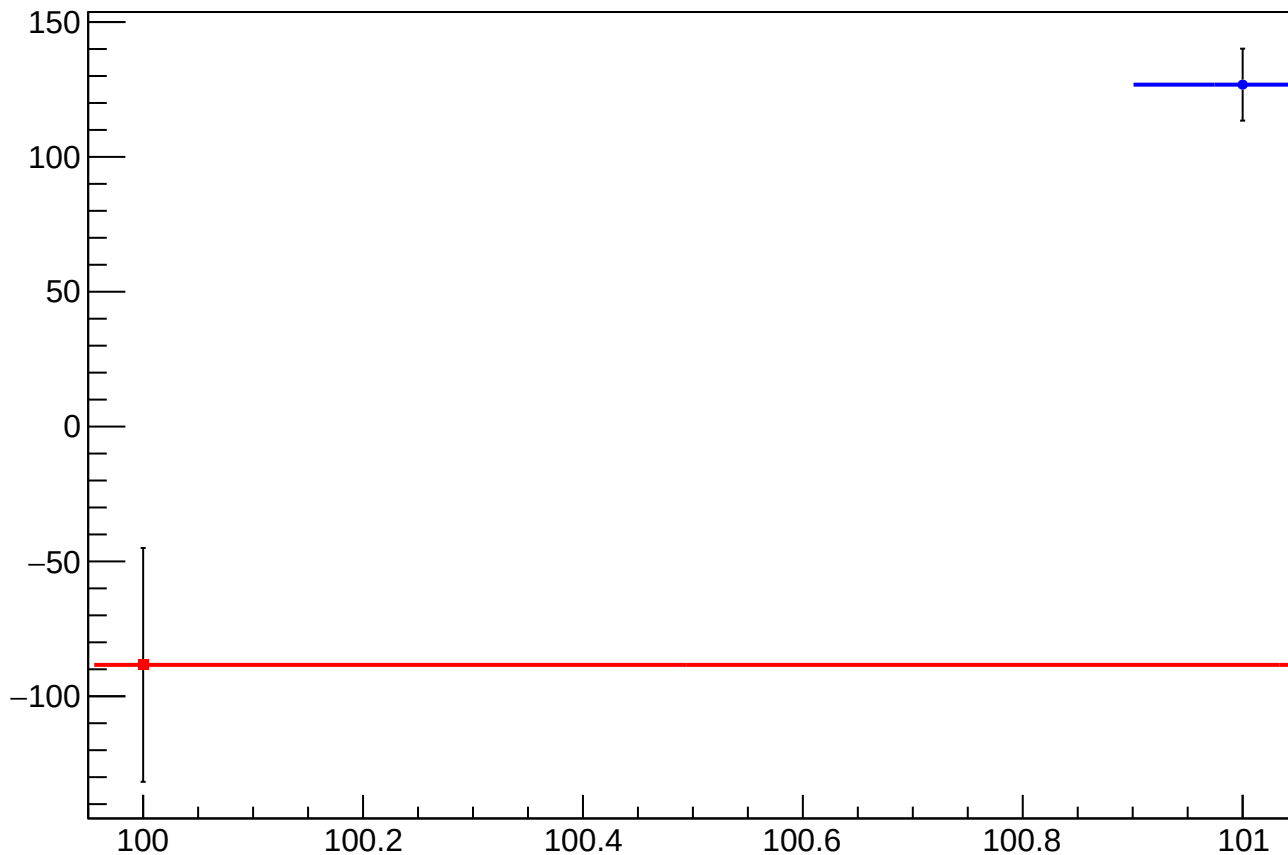
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

21.333+/-6.795 χ^2 /NDF: 0.0/0

19.676+/-6.701 χ^2 /NDF: 2.2/1

-38.937+/-40.419 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 126.789 $\pm$ 13.341 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -88.367 $\pm$ 43.354 χ^2 /NDF: 0.0/0

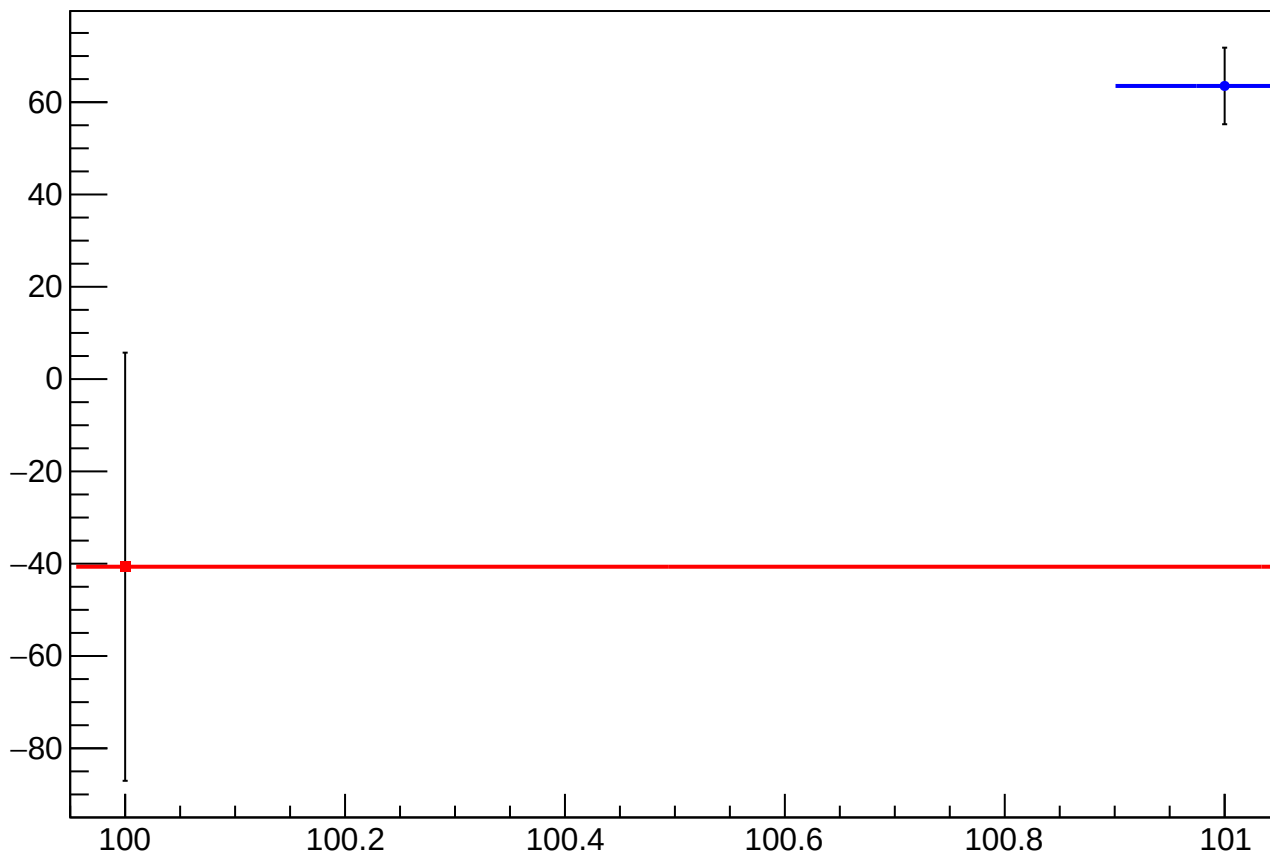
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

126.789 $\pm$ 13.341 χ^2 /NDF: 0.0/0

108.177 $\pm$ 12.751 χ^2 /NDF: 22.5/1

-88.367 $\pm$ 43.354 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 63.517+/-8.295 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.657+/-46.385 χ^2/NDF : 0.0/0

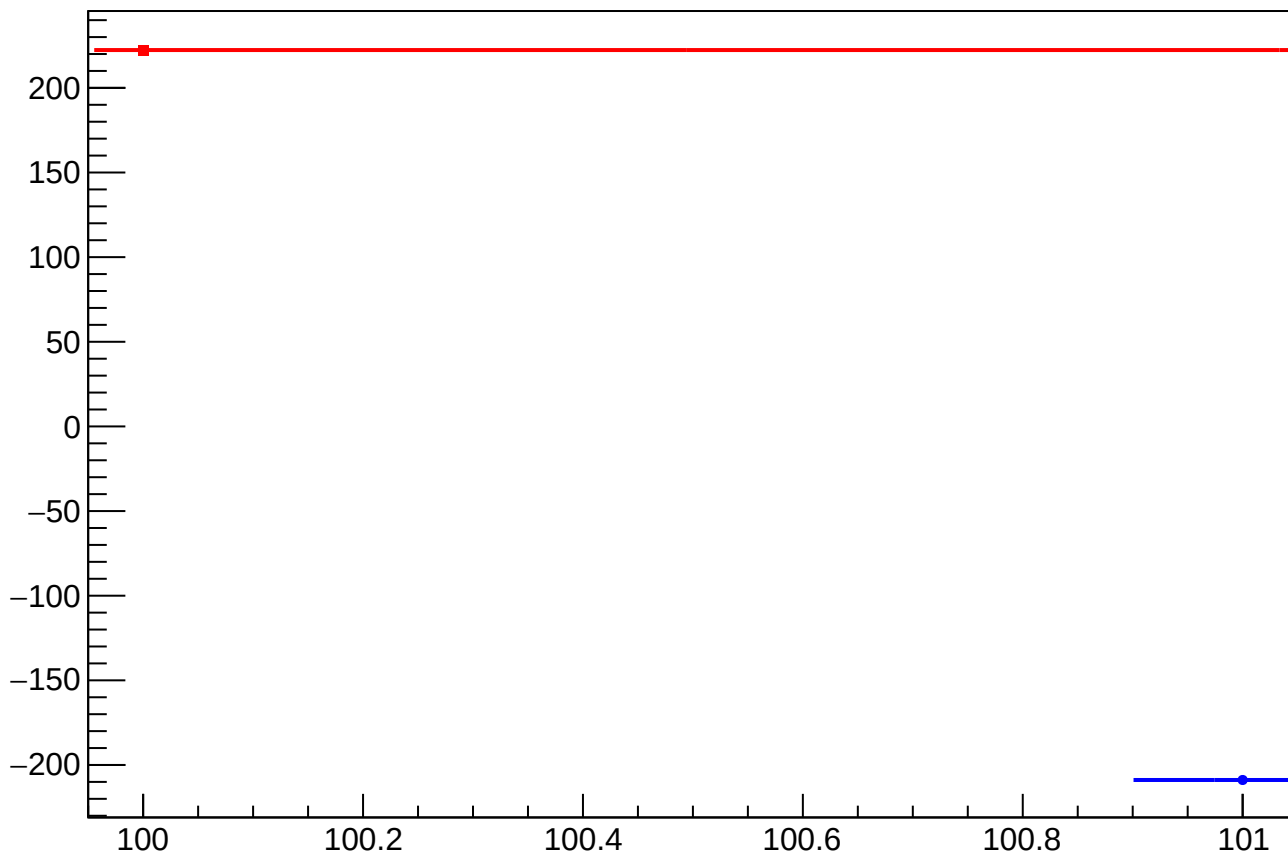
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

63.517+/-8.295 χ^2/NDF : 0.0/0

60.289+/-8.165 χ^2/NDF : 4.9/1

-40.657+/-46.385 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -208.867+/-0.480 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 222.341+/-1.405 χ^2/NDF : 0.0/0

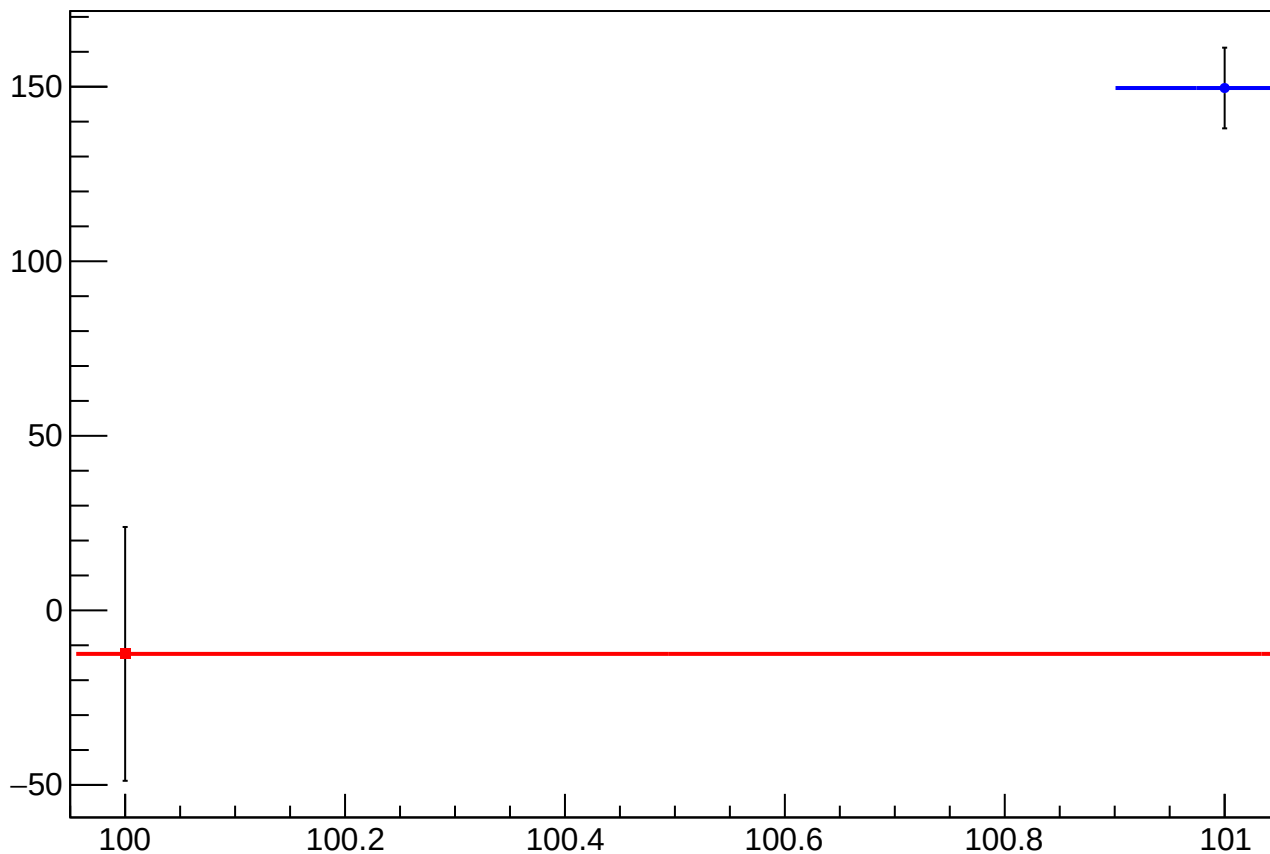
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-208.867+/-0.480 χ^2/NDF : 0.0/0

-163.819+/-0.454 χ^2/NDF : 84351.5/1

222.341+/-1.405 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 149.628 $\pm$ 11.557 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.464 $\pm$ 36.354 χ^2 /NDF: 0.0/0

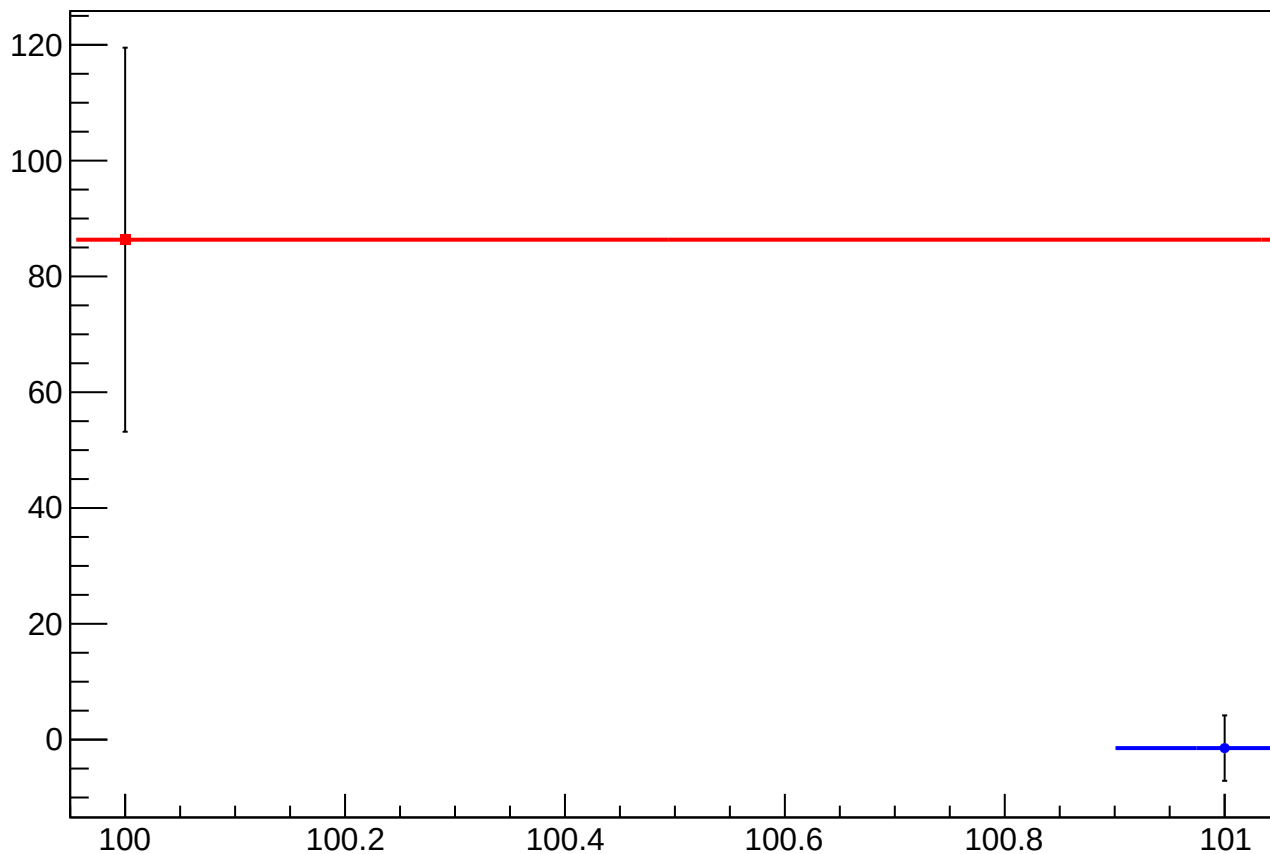
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

149.628 $\pm$ 11.557 χ^2 /NDF: 0.0/0

134.750 $\pm$ 11.014 χ^2 /NDF: 18.1/1

-12.464 $\pm$ 36.354 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.467+/-5.647 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 86.343+/-33.167 χ^2 /NDF: 0.0/0

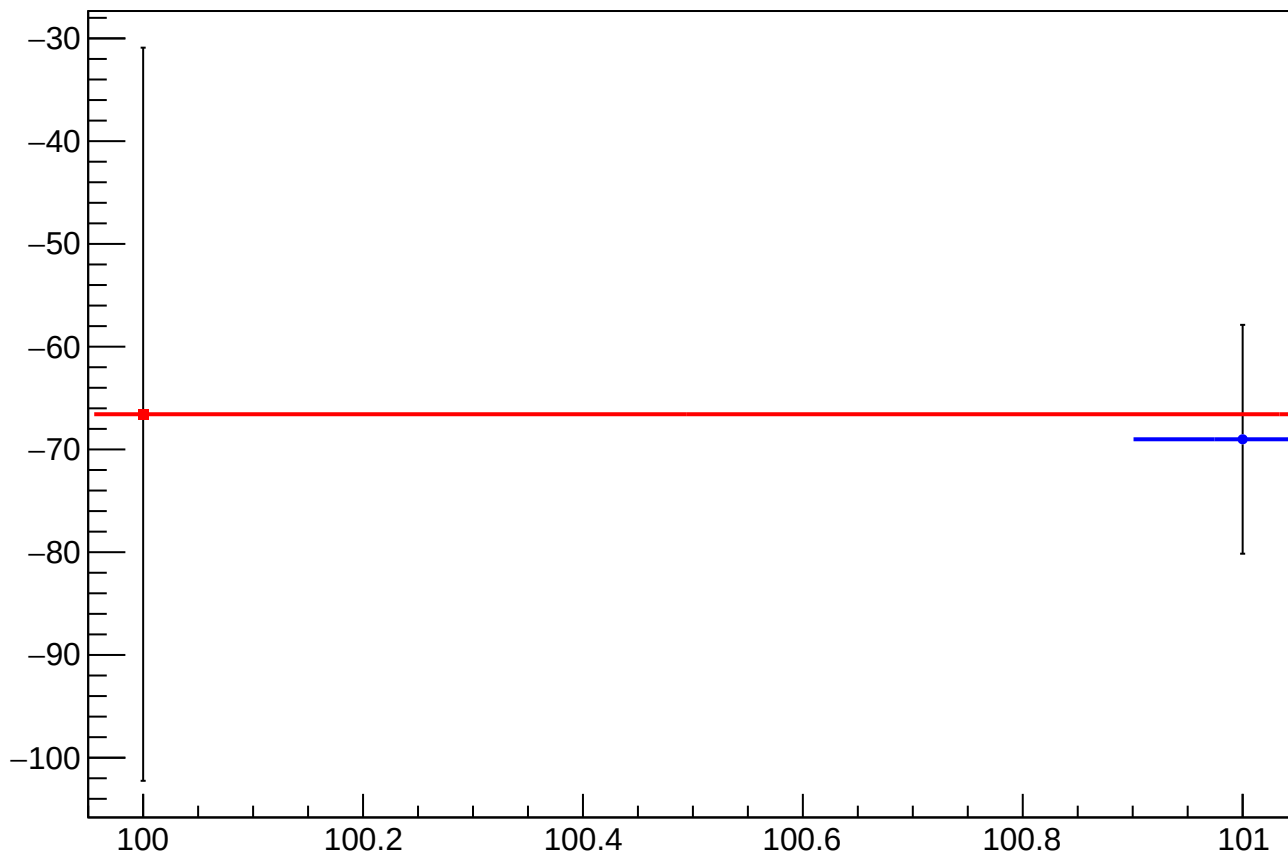
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.467+/-5.647 χ^2 /NDF: 0.0/0

1.007+/-5.567 χ^2 /NDF: 6.8/1

86.343+/-33.167 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -69.012 $\pm$ 11.135 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -66.574 $\pm$ 35.671 χ^2/NDF : 0.0/0

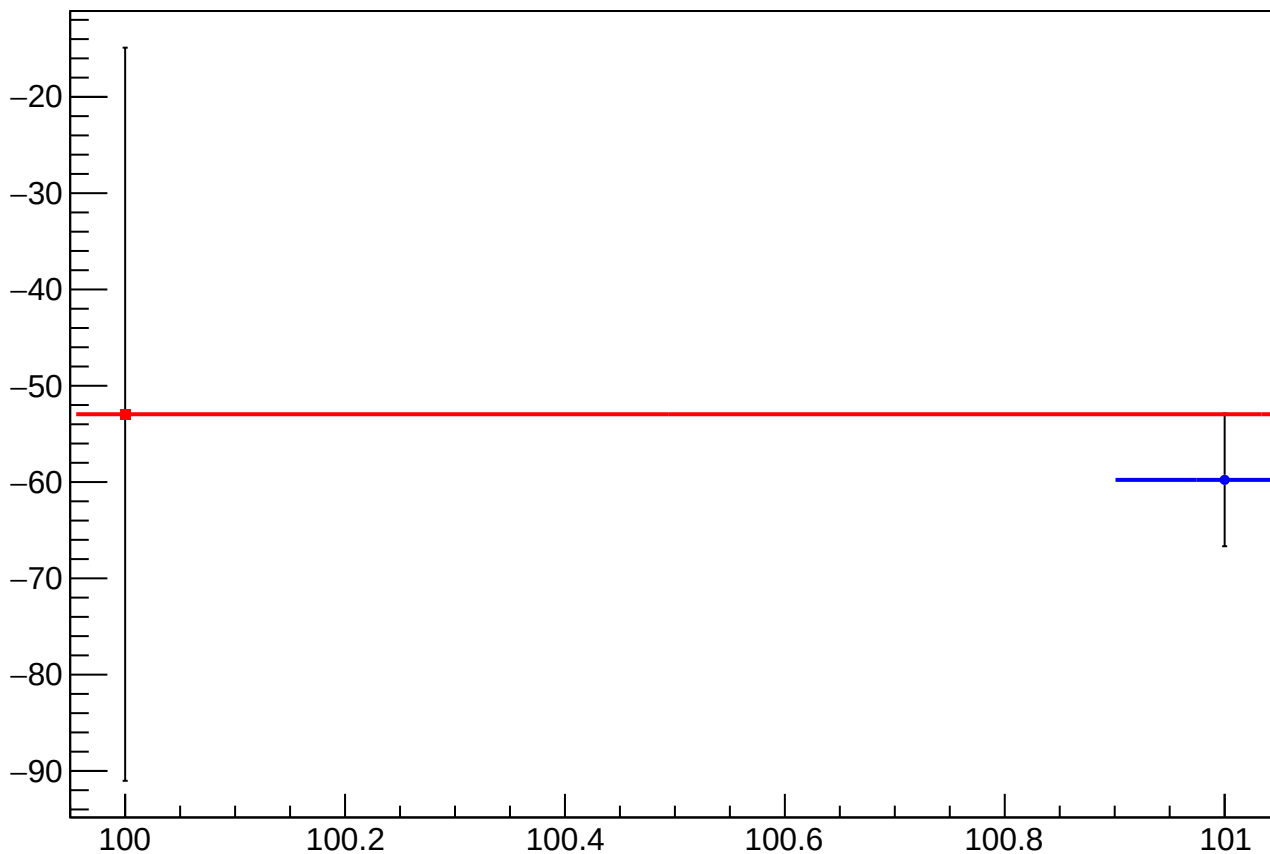
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-69.012 $\pm$ 11.135 χ^2/NDF : 0.0/0

-68.795 $\pm$ 10.629 χ^2/NDF : 0.0/1

-66.574 $\pm$ 35.671 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -59.773 $\pm$ 6.893 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -52.956 $\pm$ 38.068 χ^2 /NDF: 0.0/0

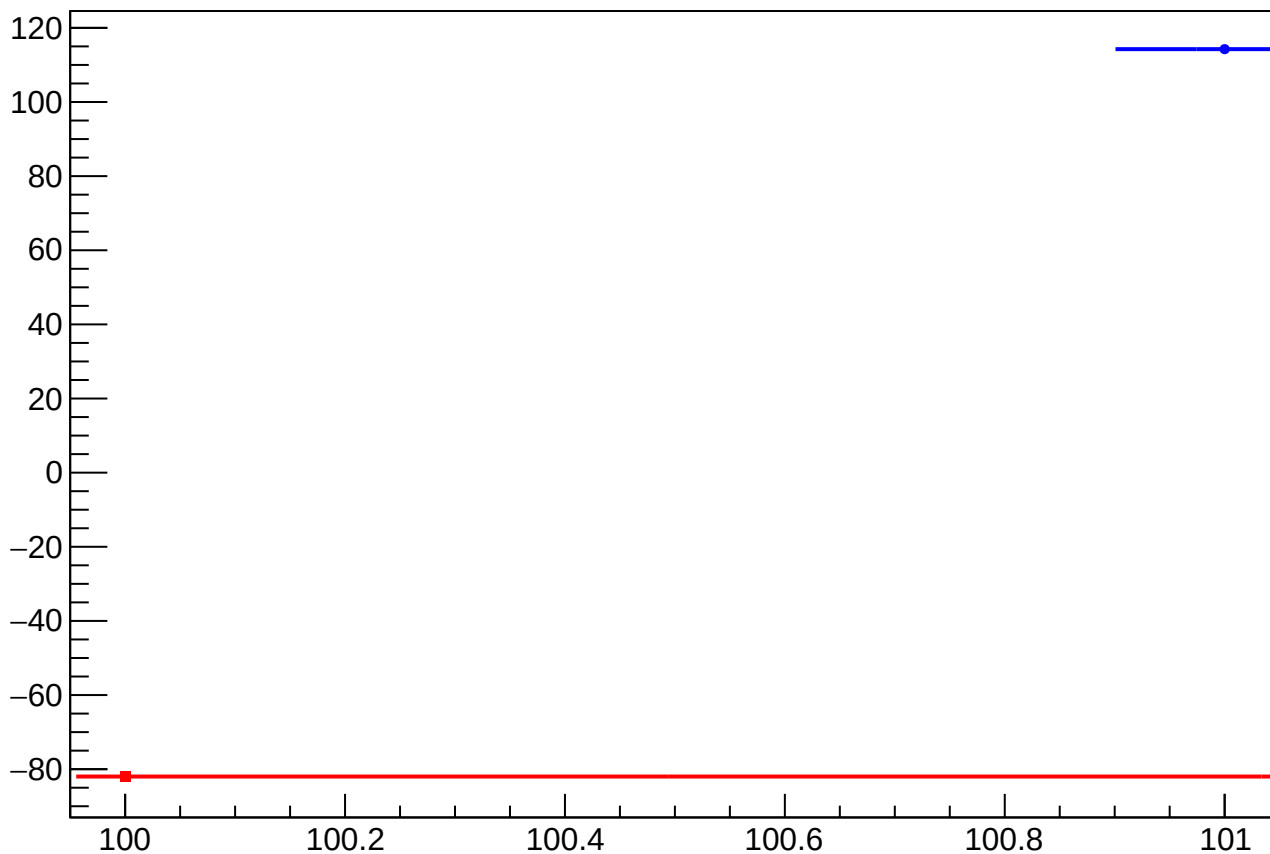
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-59.773 $\pm$ 6.893 χ^2 /NDF: 0.0/0

-59.557 $\pm$ 6.783 χ^2 /NDF: 0.0/1

-52.956 $\pm$ 38.068 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -81.982 $\pm$ 1.152 χ^2 /NDF: 0.0/0

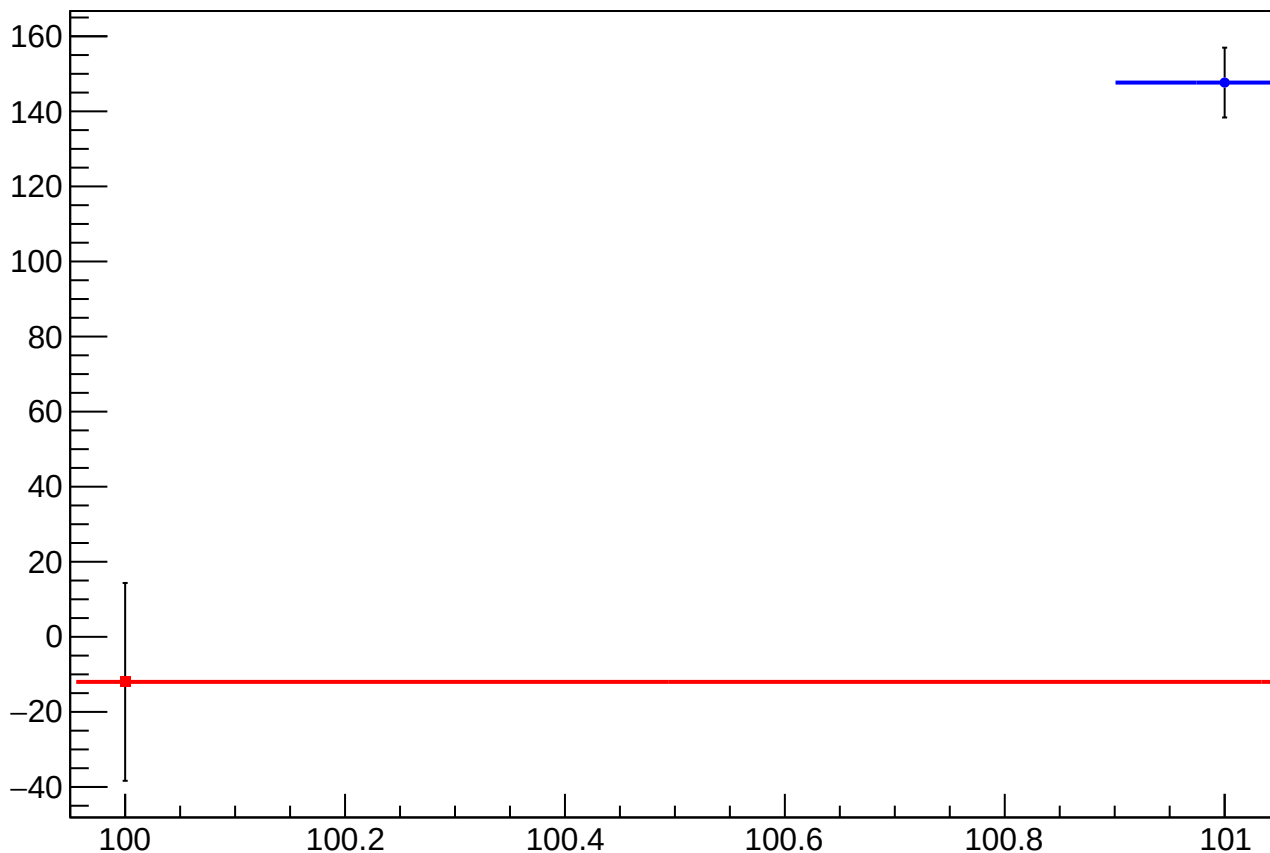
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

93.201 $\pm$ 0.377 χ^2 /NDF: 25912.8/1

-81.982 $\pm$ 1.152 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 147.665+/-9.300 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.004+/-26.352 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

147.665+/-9.300 χ^2/NDF : 0.0/0

129.982+/-8.770 χ^2/NDF : 32.6/1

-12.004+/-26.352 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.070+/-4.539 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 75.159+/-24.023 χ^2/NDF : 0.0/0

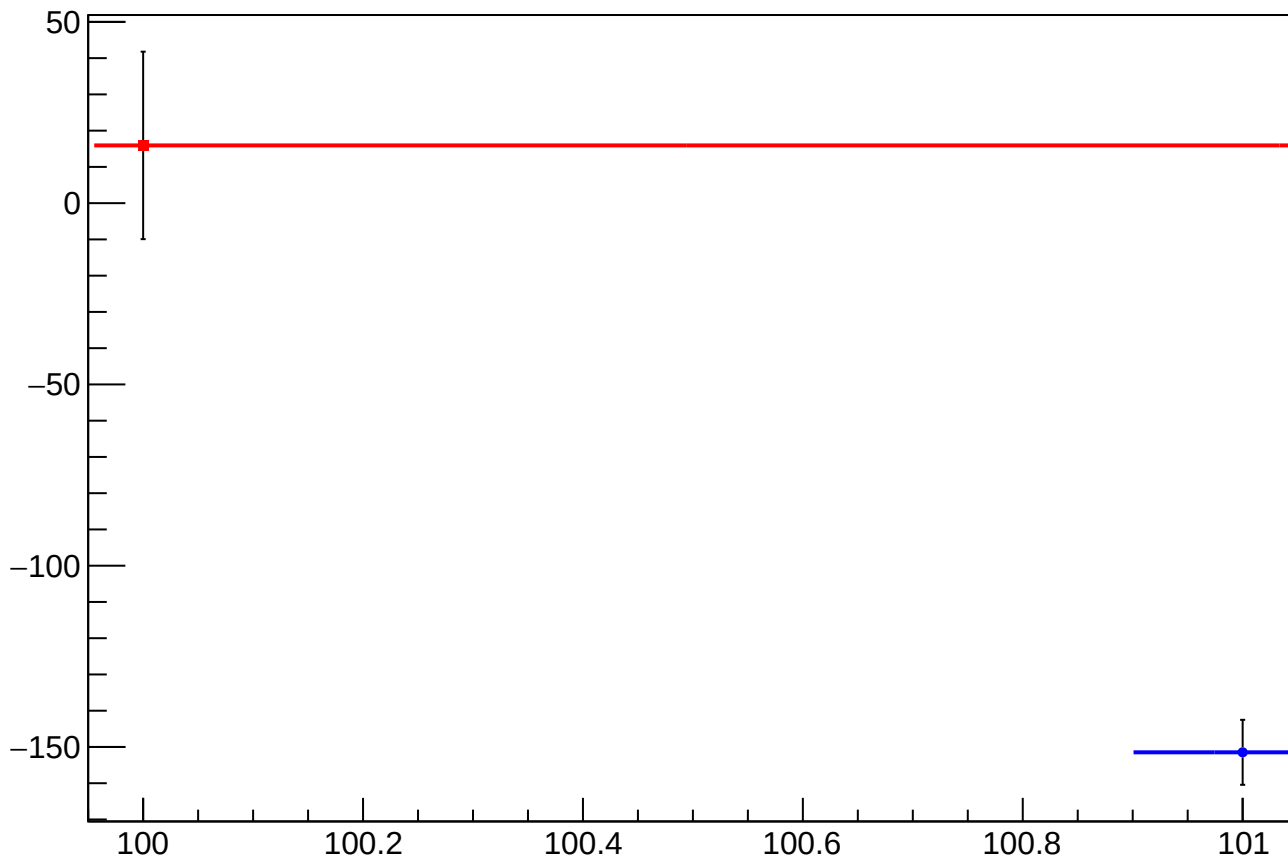
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.070+/-4.539 χ^2/NDF : 0.0/0

-3.271+/-4.460 χ^2/NDF : 11.0/1

75.159+/-24.023 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -151.476+/-8.960 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.928+/-25.857 χ^2/NDF : 0.0/0

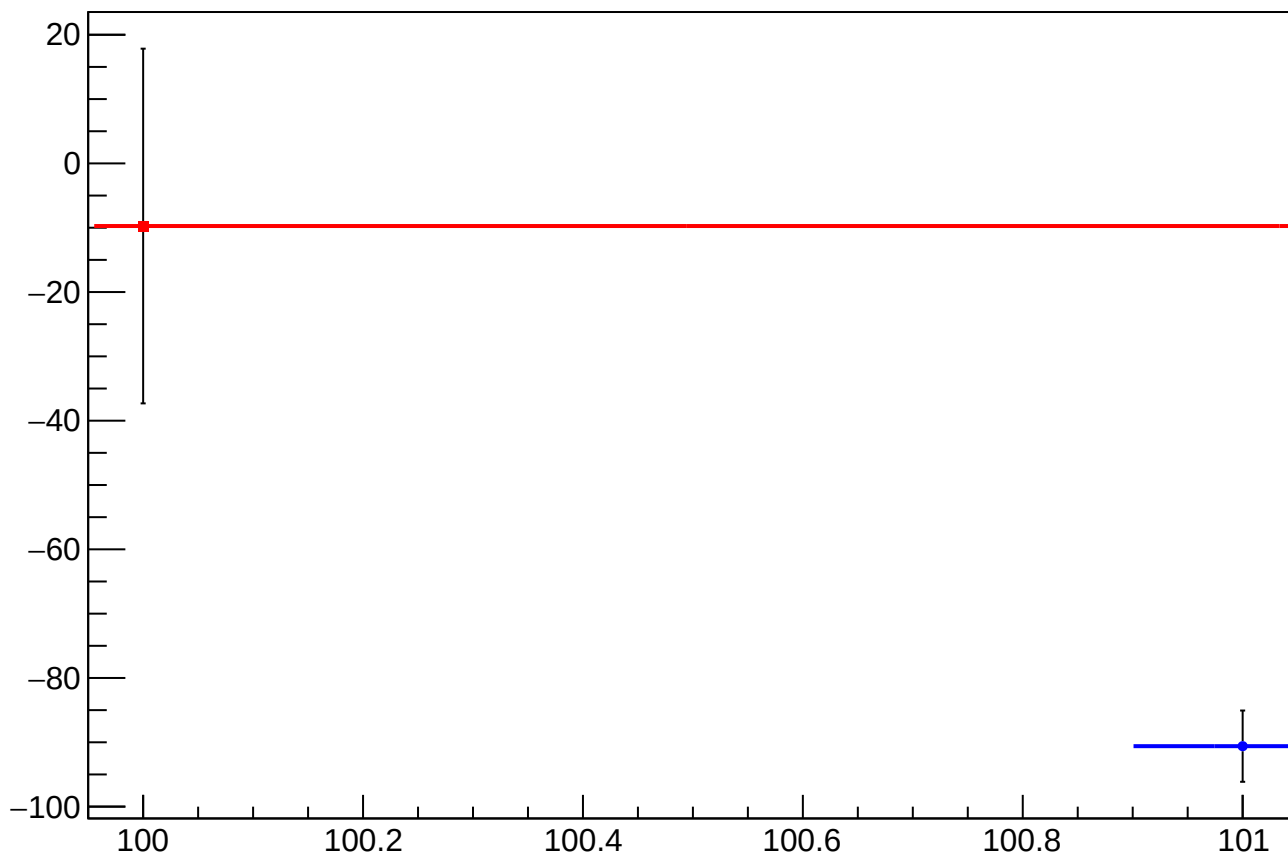
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-151.476+/-8.960 χ^2/NDF : 0.0/0

-133.529+/-8.466 χ^2/NDF : 37.4/1

15.928+/-25.857 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -90.603±/-5.539 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

Right Out: -9.736±/-27.574 χ^2 /NDF: 0.0/0

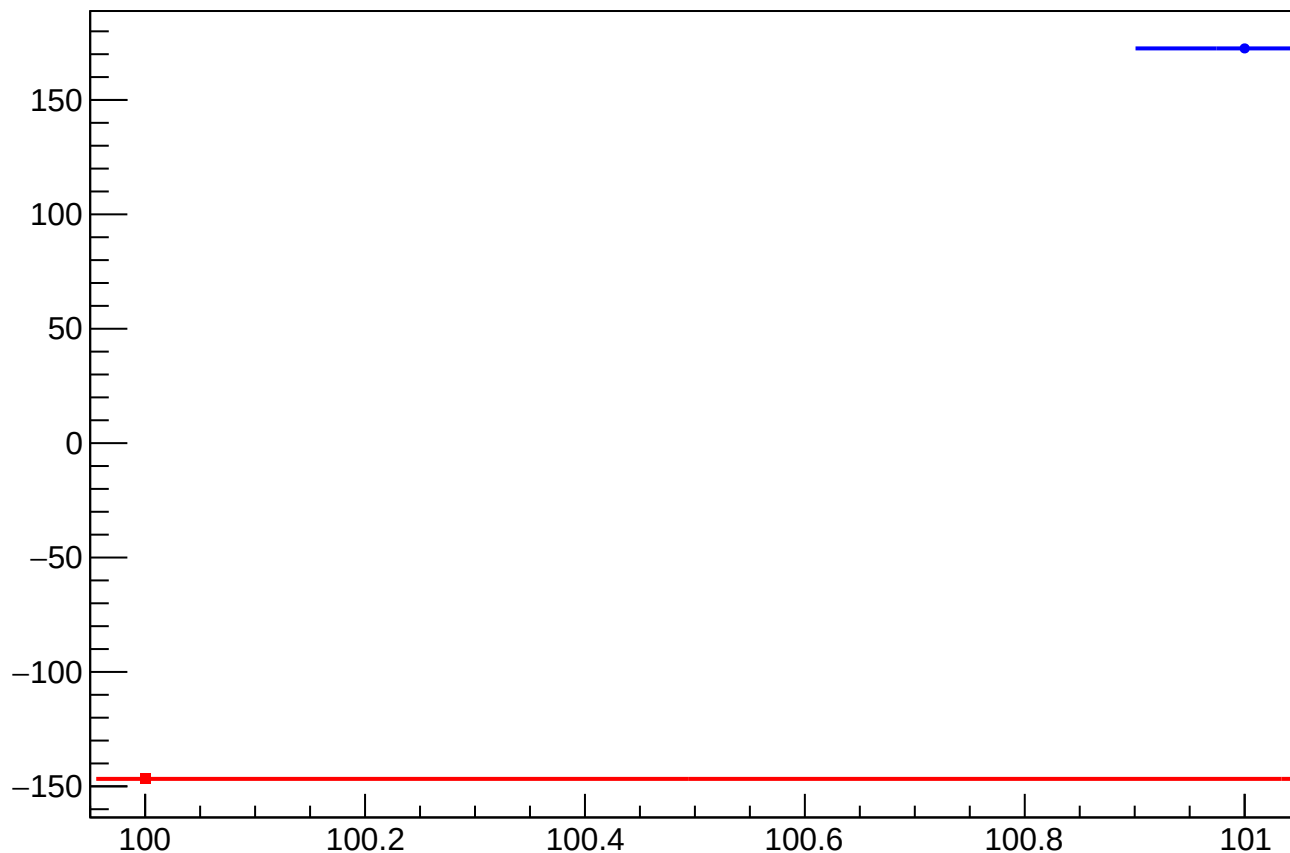
Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

-90.603±/-5.539 χ^2 /NDF: 0.0/0

-87.466±/-5.431 χ^2 /NDF: 8.3/1

-9.736±/-27.574 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 172.532 $\pm$ 0.322 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -146.750 $\pm$ 0.834 χ^2 /NDF: 0.0/0

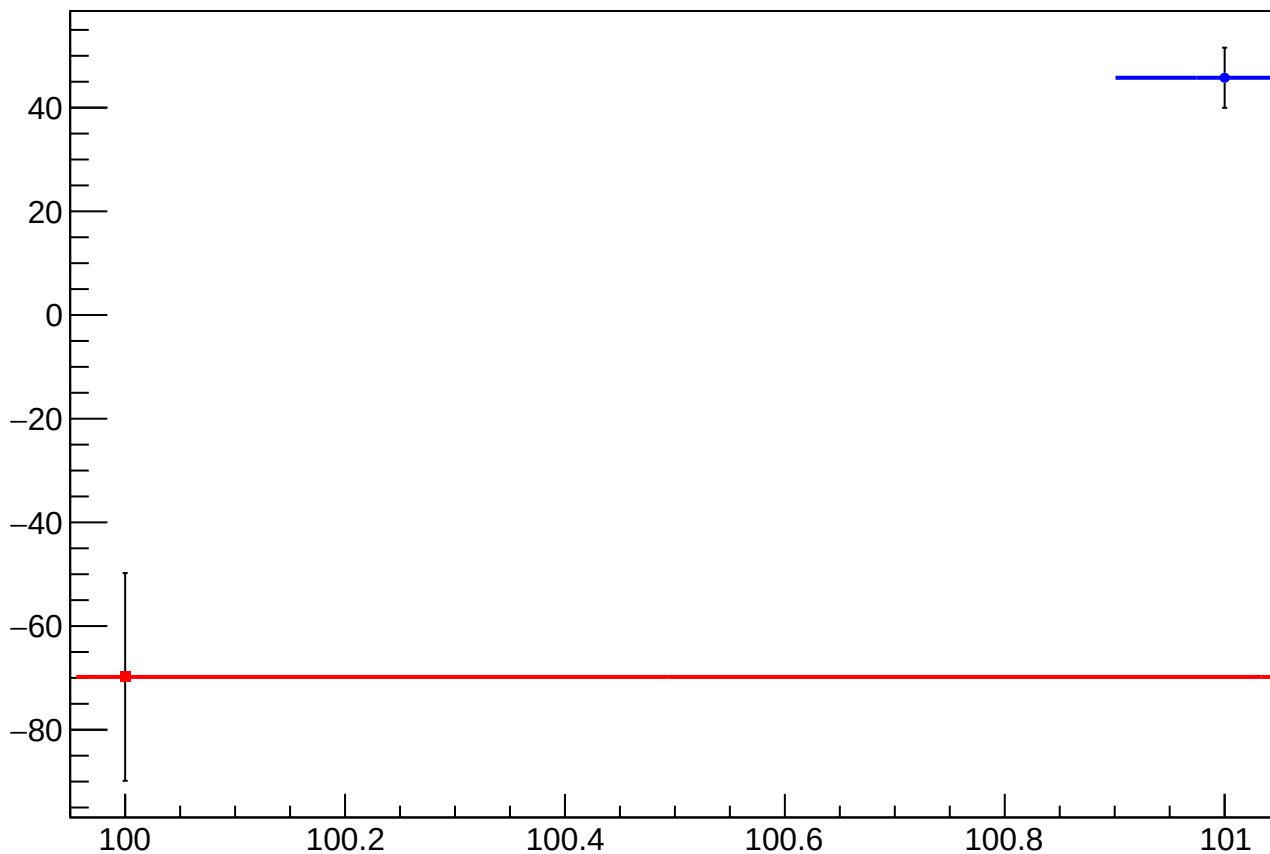
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

172.532 $\pm$ 0.322 χ^2 /NDF: 0.0/0

131.212 $\pm$ 0.300 χ^2 /NDF: 127521.9/1

-146.750 $\pm$ 0.834 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.768+/-5.804 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.814+/-20.034 χ^2/NDF : 0.0/0

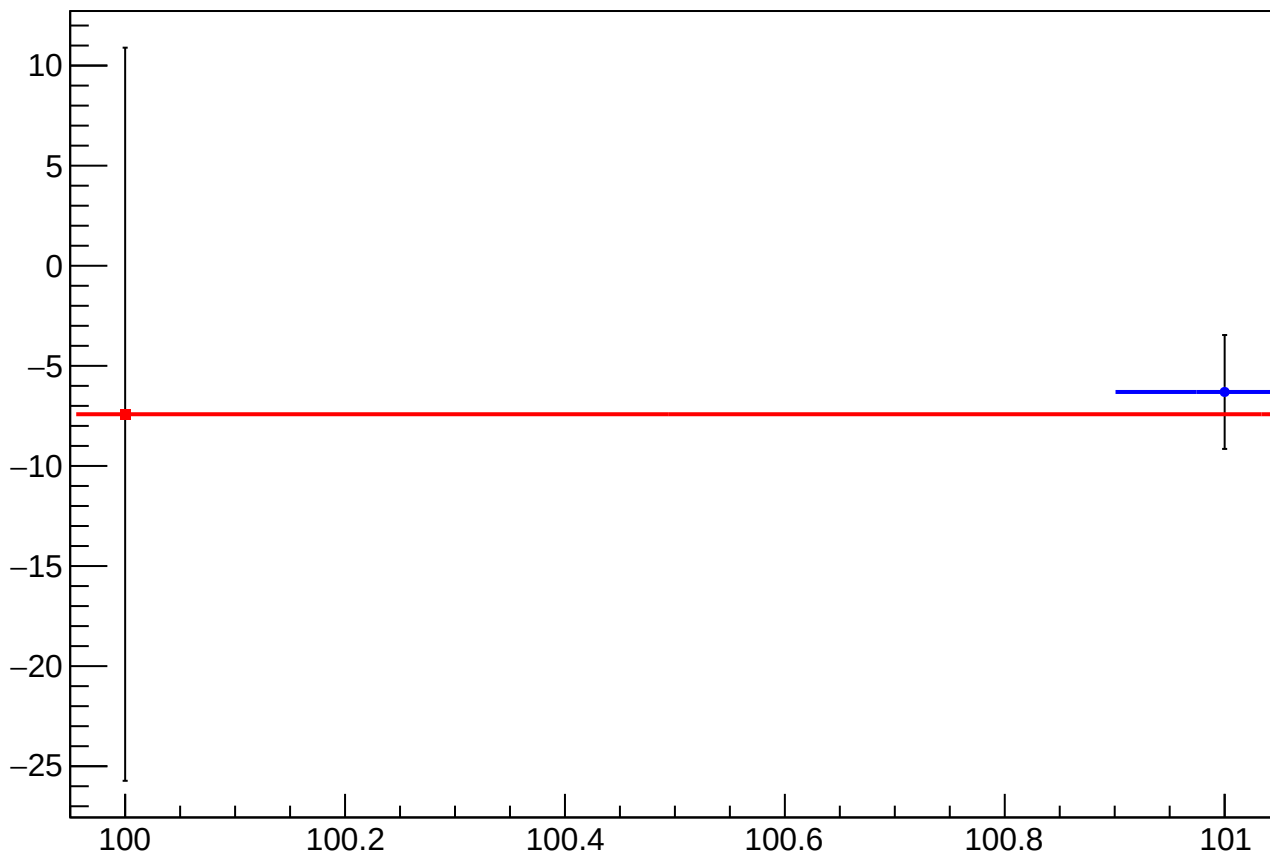
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.768+/-5.804 χ^2/NDF : 0.0/0

36.819+/-5.574 χ^2/NDF : 30.7/1

-69.814+/-20.034 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.305+/-2.845 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -7.417+/-18.311 χ^2 /NDF: 0.0/0

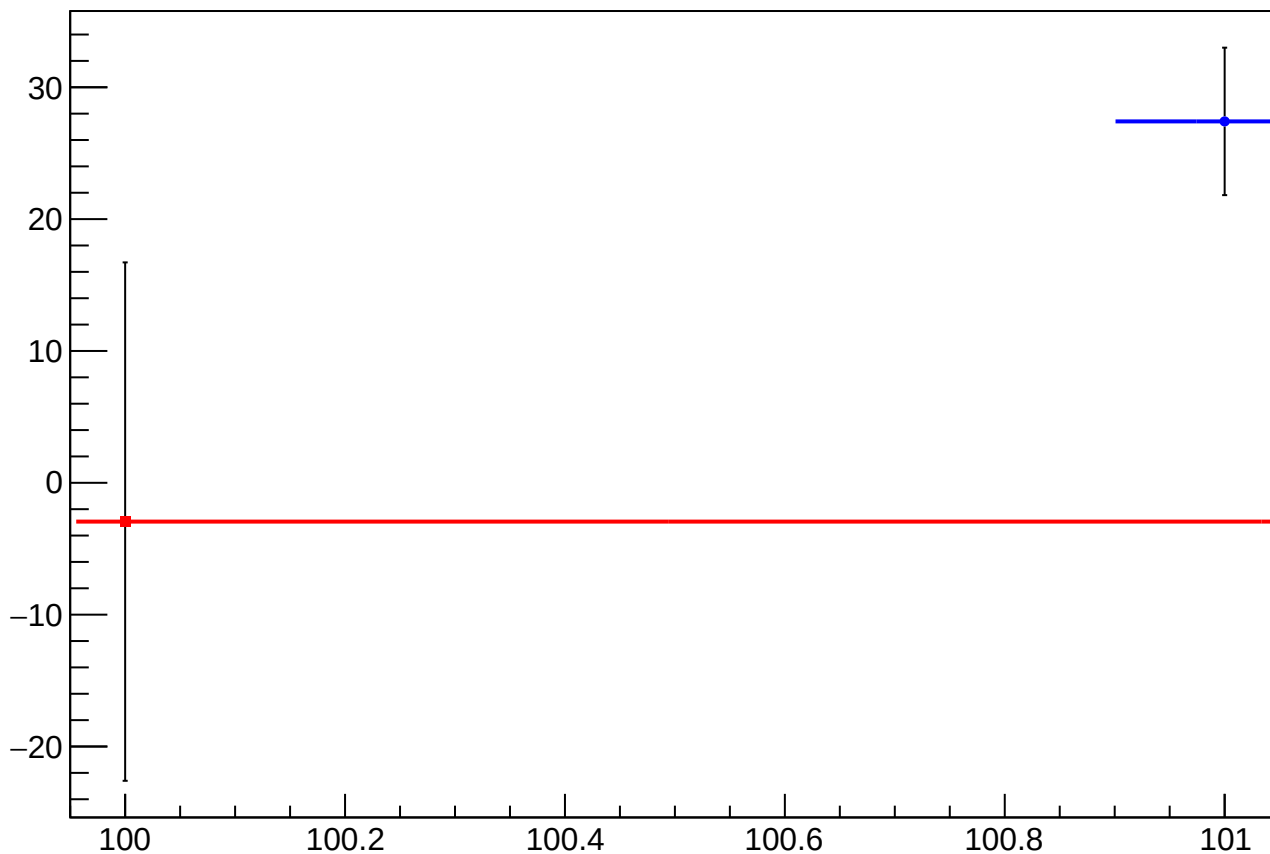
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.305+/-2.845 χ^2 /NDF: 0.0/0

-6.331+/-2.811 χ^2 /NDF: 0.0/1

-7.417+/-18.311 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.411+/-5.592 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.942+/-19.659 χ^2/NDF : 0.0/0

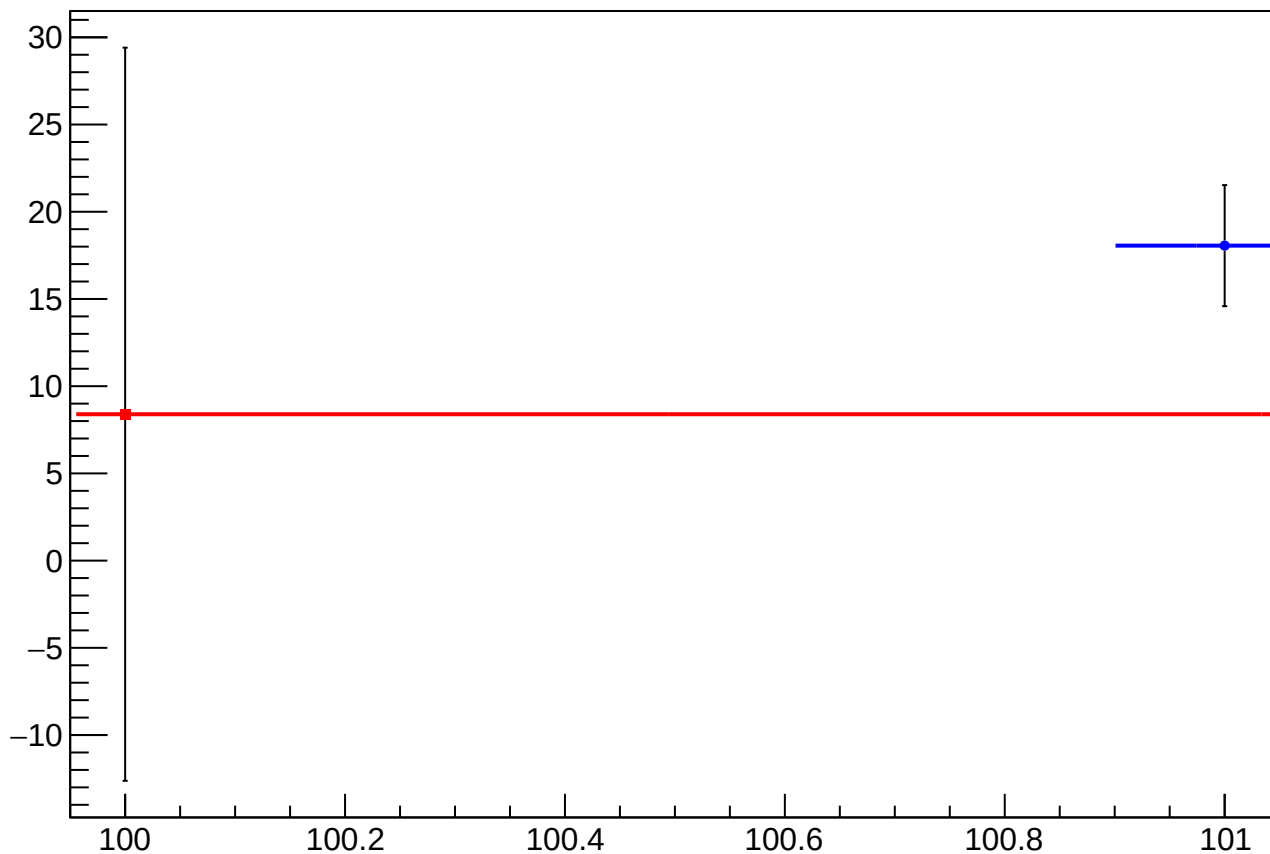
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.411+/-5.592 χ^2/NDF : 0.0/0

25.140+/-5.379 χ^2/NDF : 2.2/1

-2.942+/-19.659 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 18.058 $\pm$ 3.471 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.392 $\pm$ 21.015 χ^2 /NDF: 0.0/0

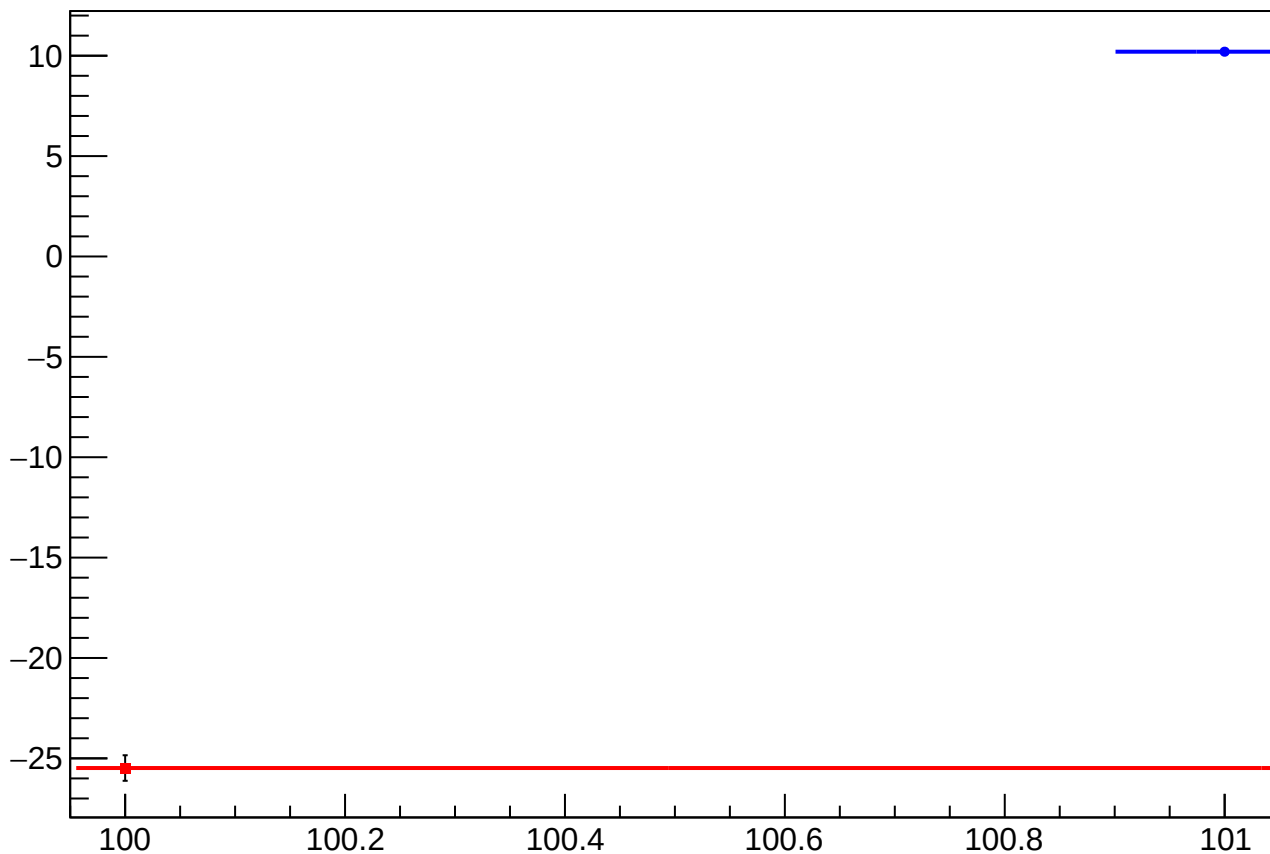
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

18.058 $\pm$ 3.471 χ^2 /NDF: 0.0/0

17.801 $\pm$ 3.425 χ^2 /NDF: 0.2/1

8.392 $\pm$ 21.015 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 10.200 $\pm$ 0.201 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -25.482 $\pm$ 0.636 χ^2/NDF : 0.0/0

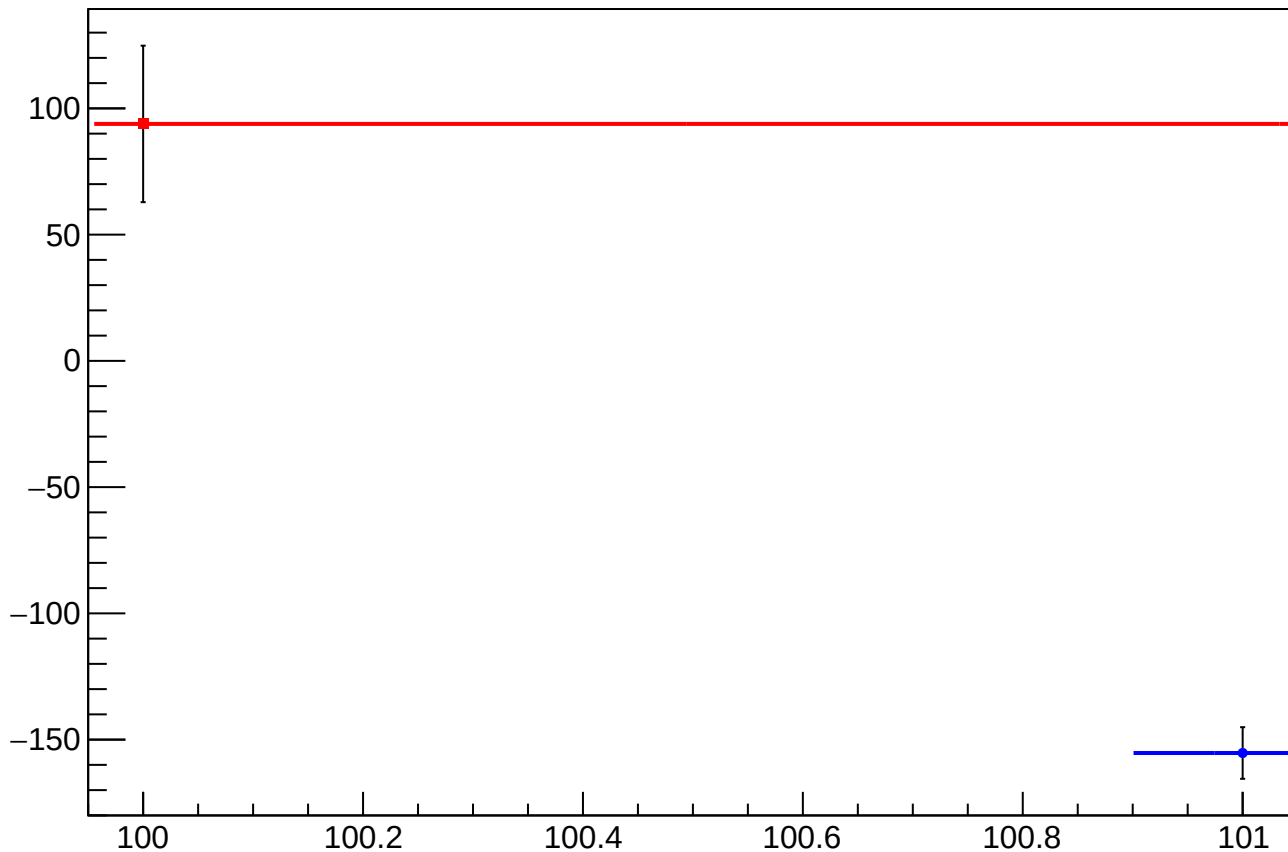
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

10.200 $\pm$ 0.201 χ^2/NDF : 0.0/0

6.973 $\pm$ 0.191 χ^2/NDF : 2860.6/1

-25.482 $\pm$ 0.636 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -155.298+/-10.219 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 93.848+/-30.990 χ^2/NDF : 0.0/0

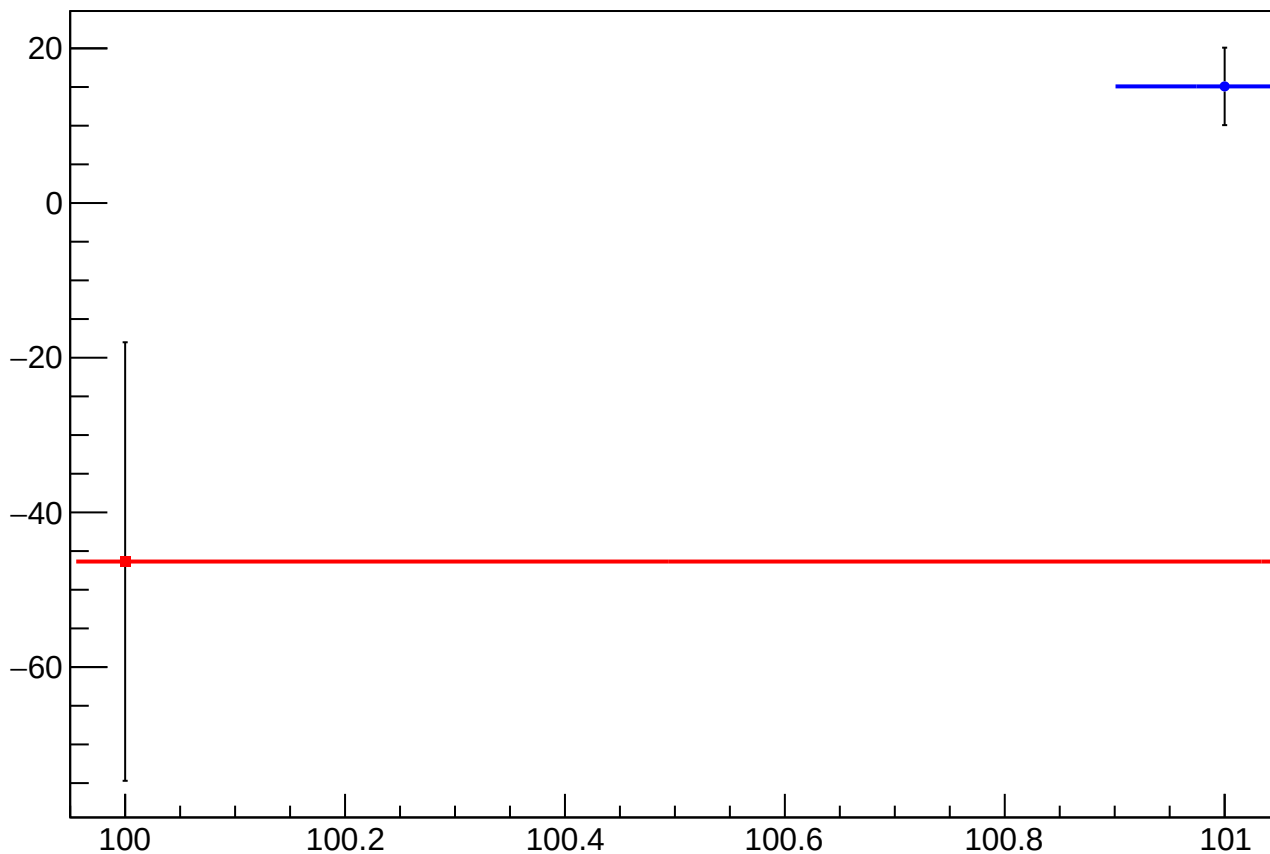
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-155.298+/-10.219 χ^2/NDF : 0.0/0

-130.863+/-9.705 χ^2/NDF : 58.3/1

93.848+/-30.990 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.080 $\pm$ 5.007 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -46.353 $\pm$ 28.349 χ^2/NDF : 0.0/0

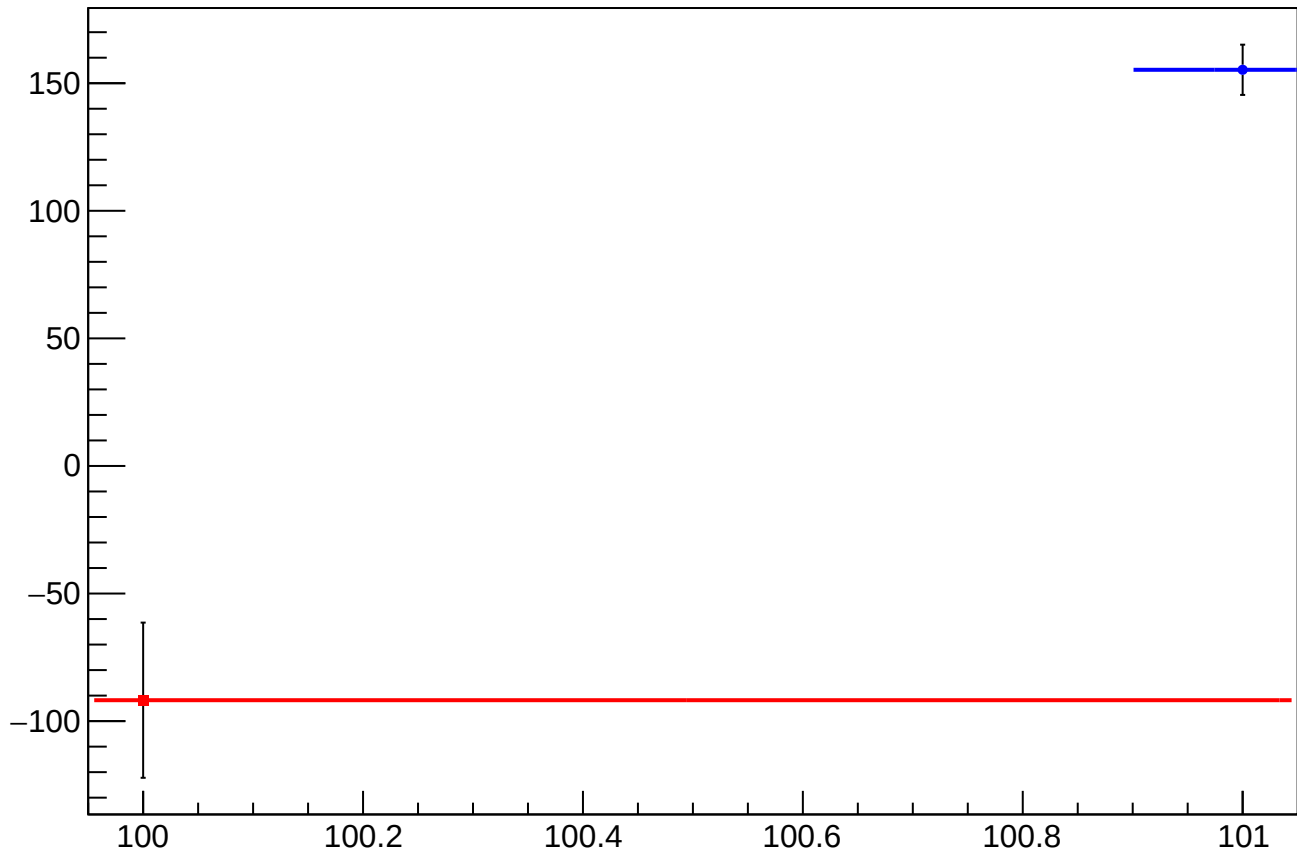
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

15.080 $\pm$ 5.007 χ^2/NDF : 0.0/0

13.221 $\pm$ 4.931 χ^2/NDF : 4.6/1

-46.353 $\pm$ 28.349 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 155.263+/-9.846 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -91.803+/-30.411 χ^2 /NDF: 0.0/0

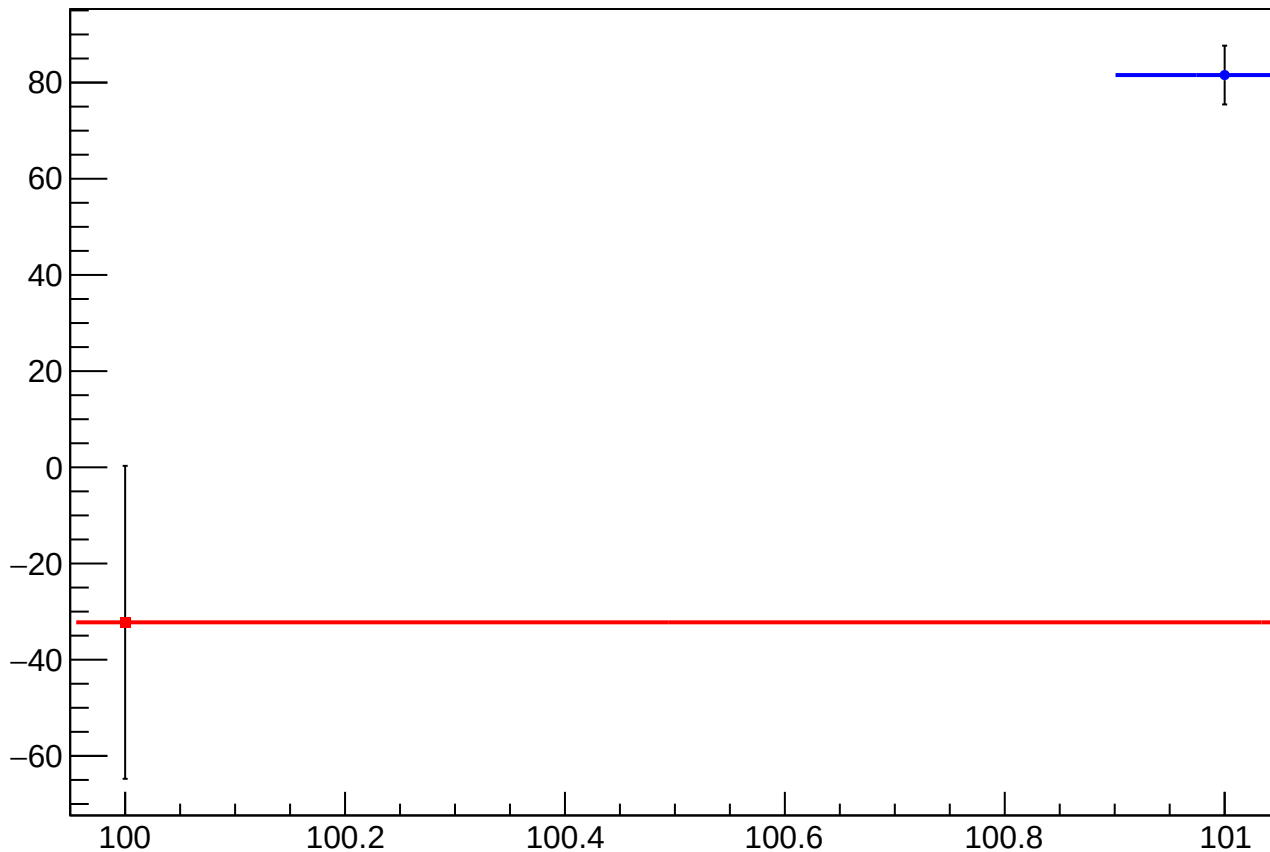
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

155.263+/-9.846 χ^2 /NDF: 0.0/0

131.821+/-9.367 χ^2 /NDF: 59.7/1

-91.803+/-30.411 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 81.560 $\pm$ 6.111 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -32.229 $\pm$ 32.534 χ^2 /NDF: 0.0/0

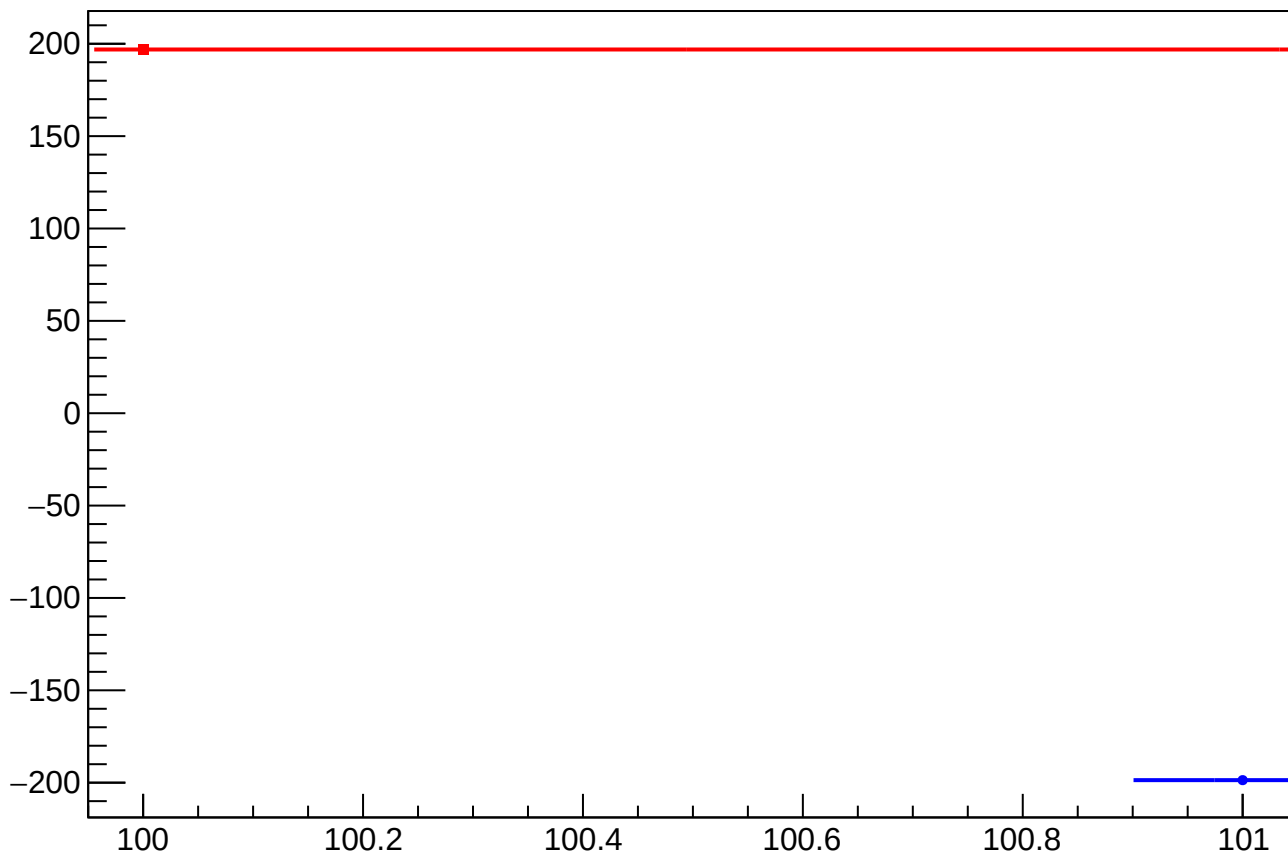
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

81.560 $\pm$ 6.111 χ^2 /NDF: 0.0/0

77.683 $\pm$ 6.006 χ^2 /NDF: 11.8/1

-32.229 $\pm$ 32.534 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 196.905 $\pm$ 0.986 χ^2 /NDF: 0.0/0

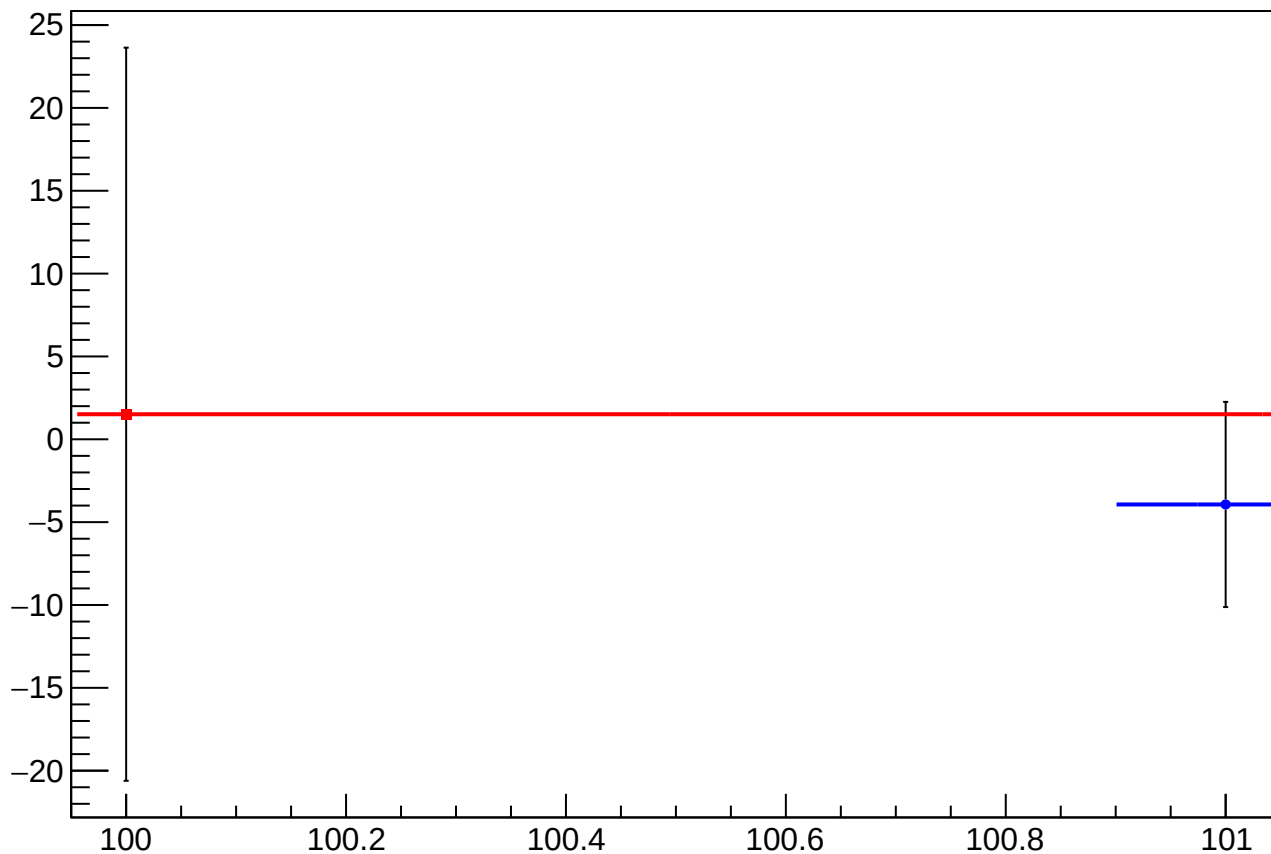
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

-153.352 $\pm$ 0.333 χ^2 /NDF: 142635.2/1

196.905 $\pm$ 0.986 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.933+/-6.191 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.513+/-22.123 χ^2/NDF : 0.0/0

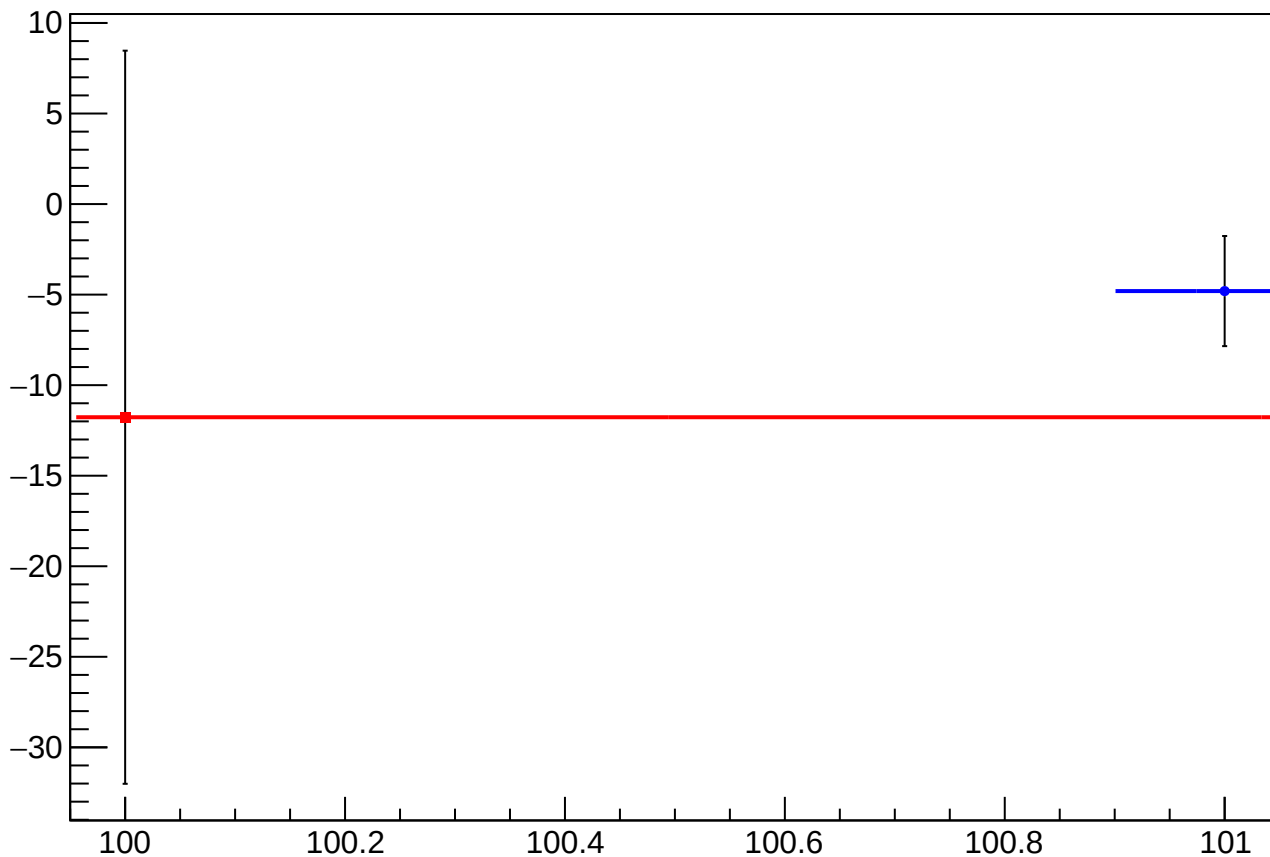
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.933+/-6.191 χ^2/NDF : 0.0/0

-3.537+/-5.962 χ^2/NDF : 0.1/1

1.513+/-22.123 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.804+/-3.040 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -11.771+/-20.242 χ^2 /NDF: 0.0/0

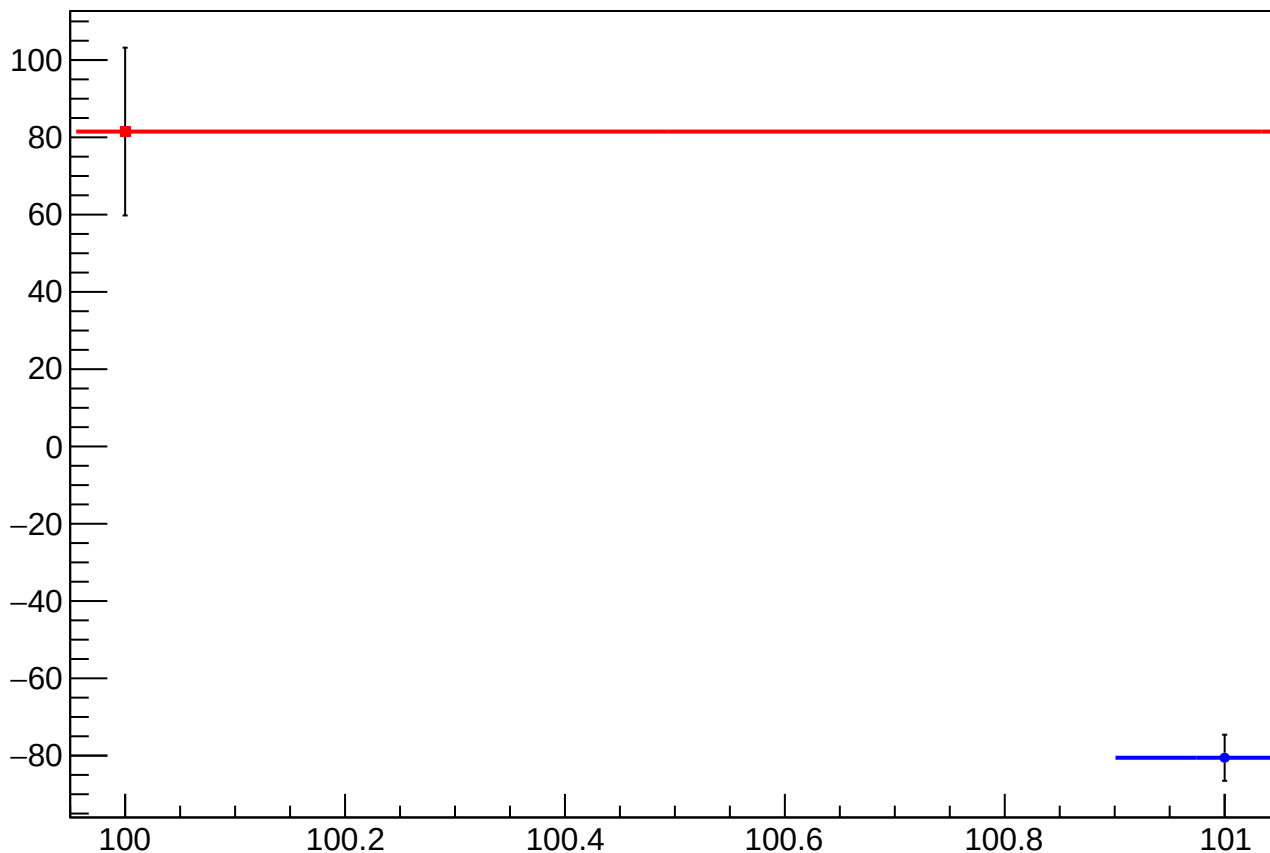
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.804+/-3.040 χ^2 /NDF: 0.0/0

-4.958+/-3.007 χ^2 /NDF: 0.1/1

-11.771+/-20.242 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -80.555 ± 5.965 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 81.494 ± 21.710 $\chi^2/\text{NDF}: 0.0/0$

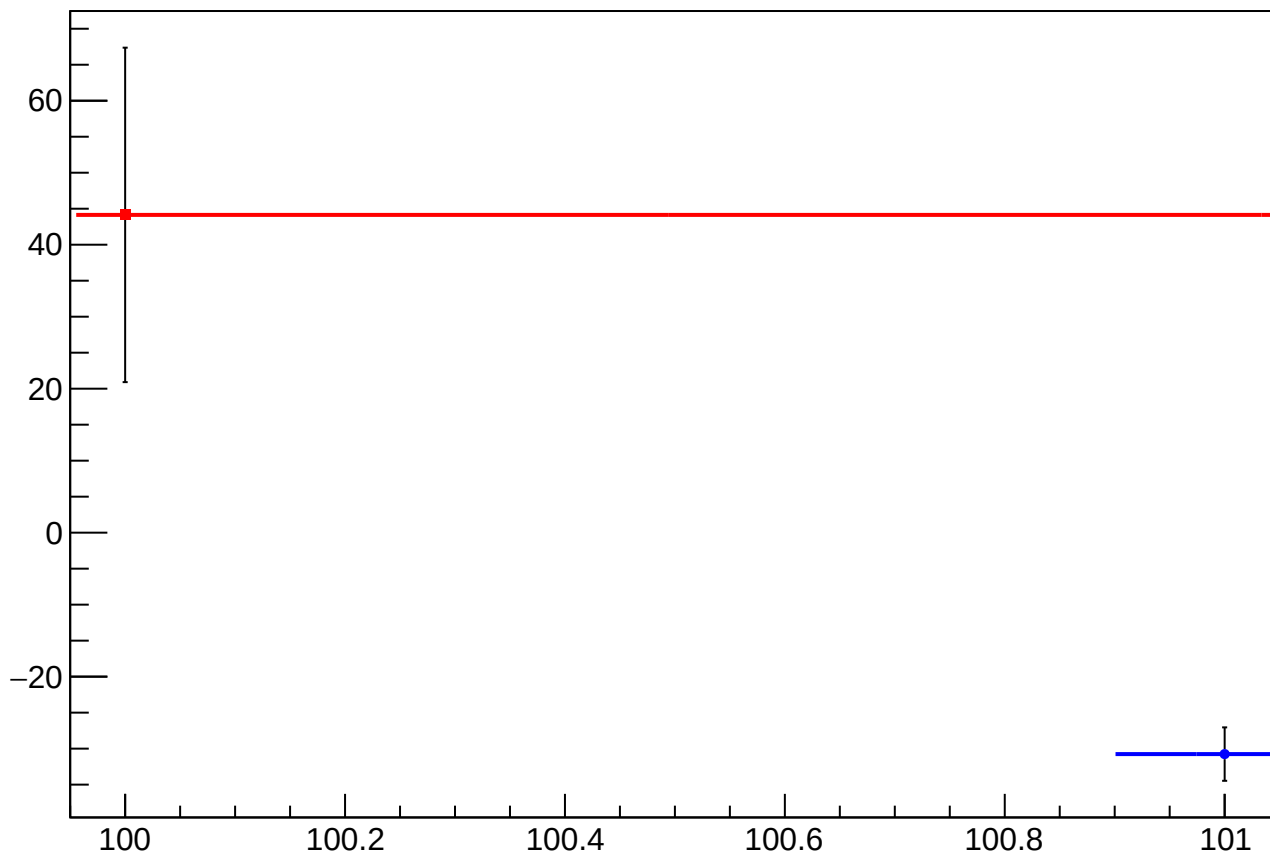
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-80.555 ± 5.965 $\chi^2/\text{NDF}: 0.0/0$

-69.179 ± 5.752 $\chi^2/\text{NDF}: 51.8/1$

81.494 ± 21.710 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.758 $\pm$ 3.710 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 44.140 $\pm$ 23.230 χ^2 /NDF: 0.0/0

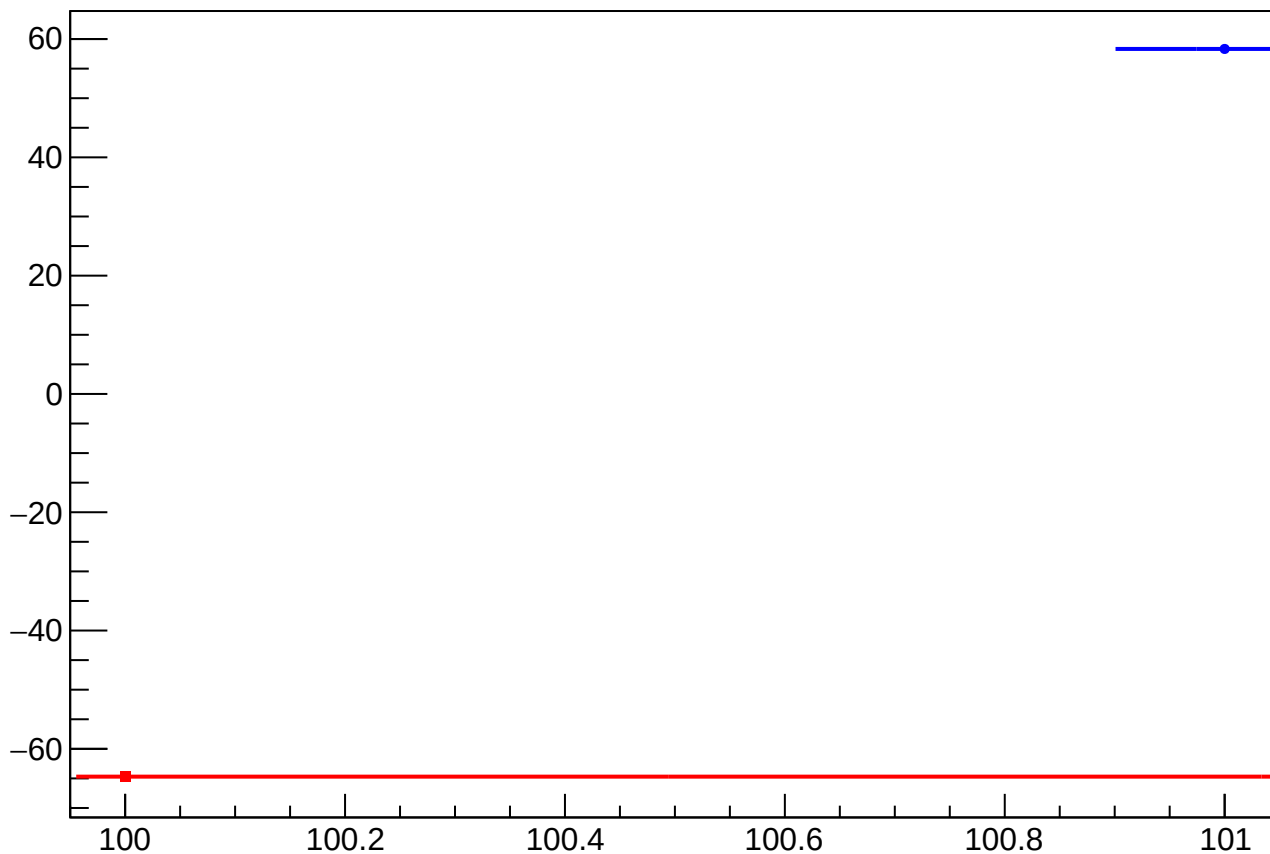
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-30.758 $\pm$ 3.710 χ^2 /NDF: 0.0/0

-28.894 $\pm$ 3.664 χ^2 /NDF: 10.1/1

44.140 $\pm$ 23.230 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 58.329 $\pm$ 0.214 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -64.700 $\pm$ 0.704 χ^2/NDF : 0.0/0

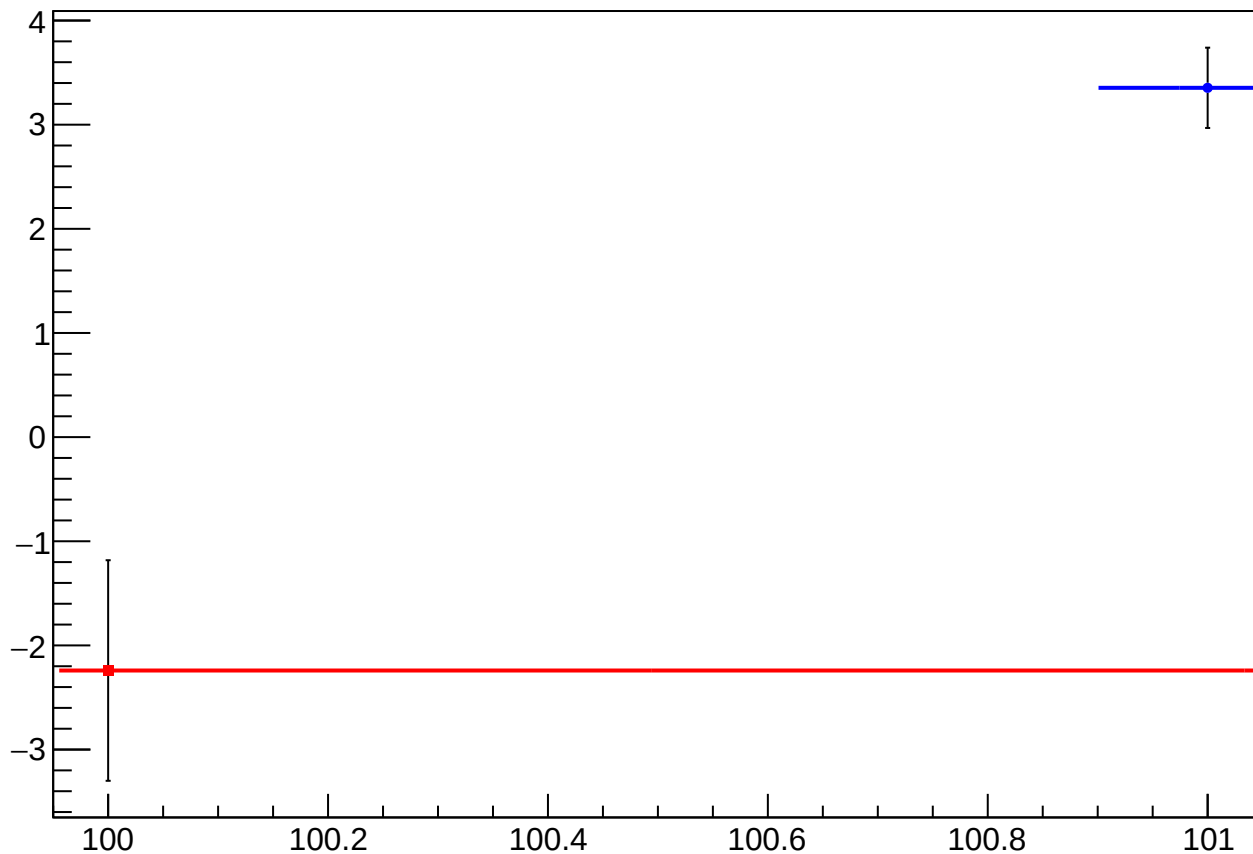
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

58.329 $\pm$ 0.214 χ^2/NDF : 0.0/0

47.879 $\pm$ 0.205 χ^2/NDF : 27974.7/1

-64.700 $\pm$ 0.704 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.354+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.241+/-1.059 χ^2/NDF : 0.0/0

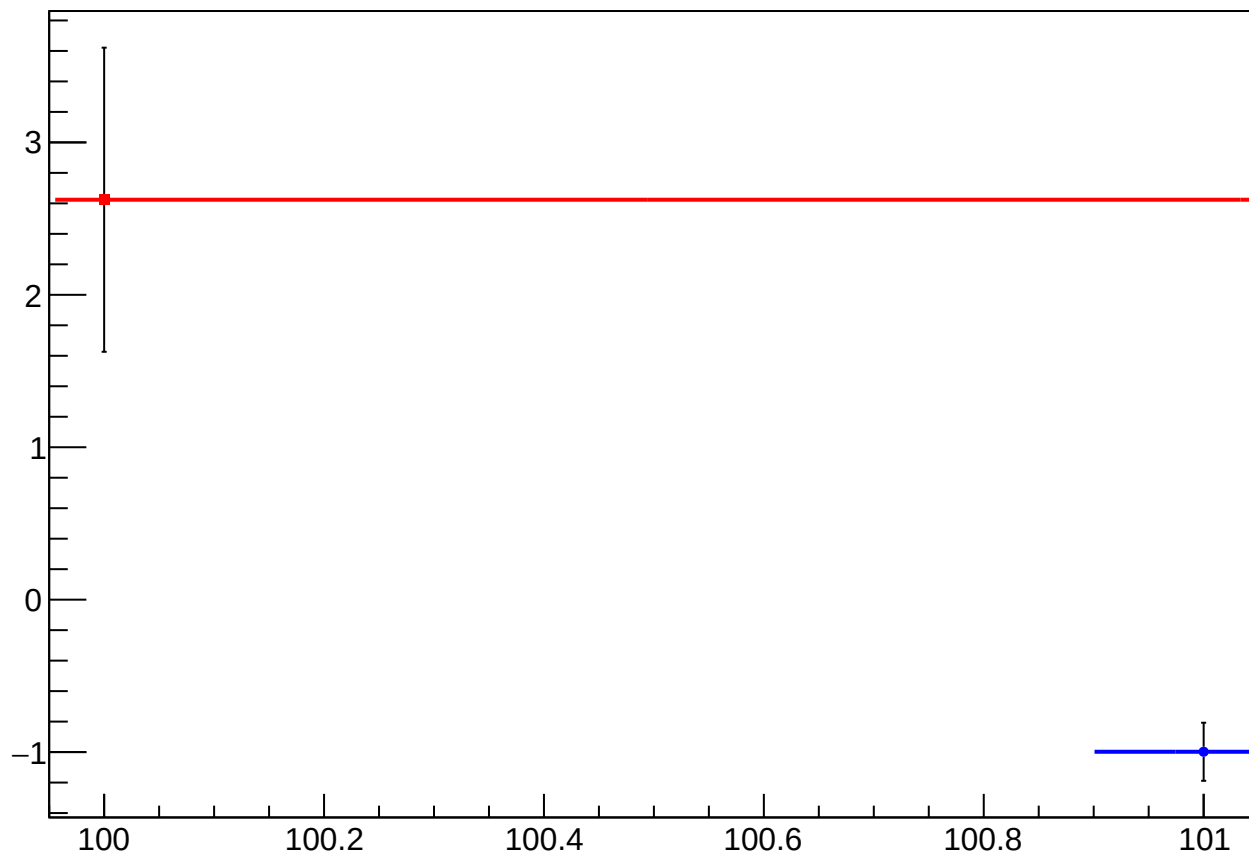
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.354+/-0.386 χ^2/NDF : 0.0/0

2.699+/-0.362 χ^2/NDF : 24.6/1

-2.241+/-1.059 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.998±/0.191 χ^2/NDF : 0.0/0

Left Out: 0.000±/0.000 χ^2/NDF : 0.0/0

Right Out: 2.624±/0.998 χ^2/NDF : 0.0/0

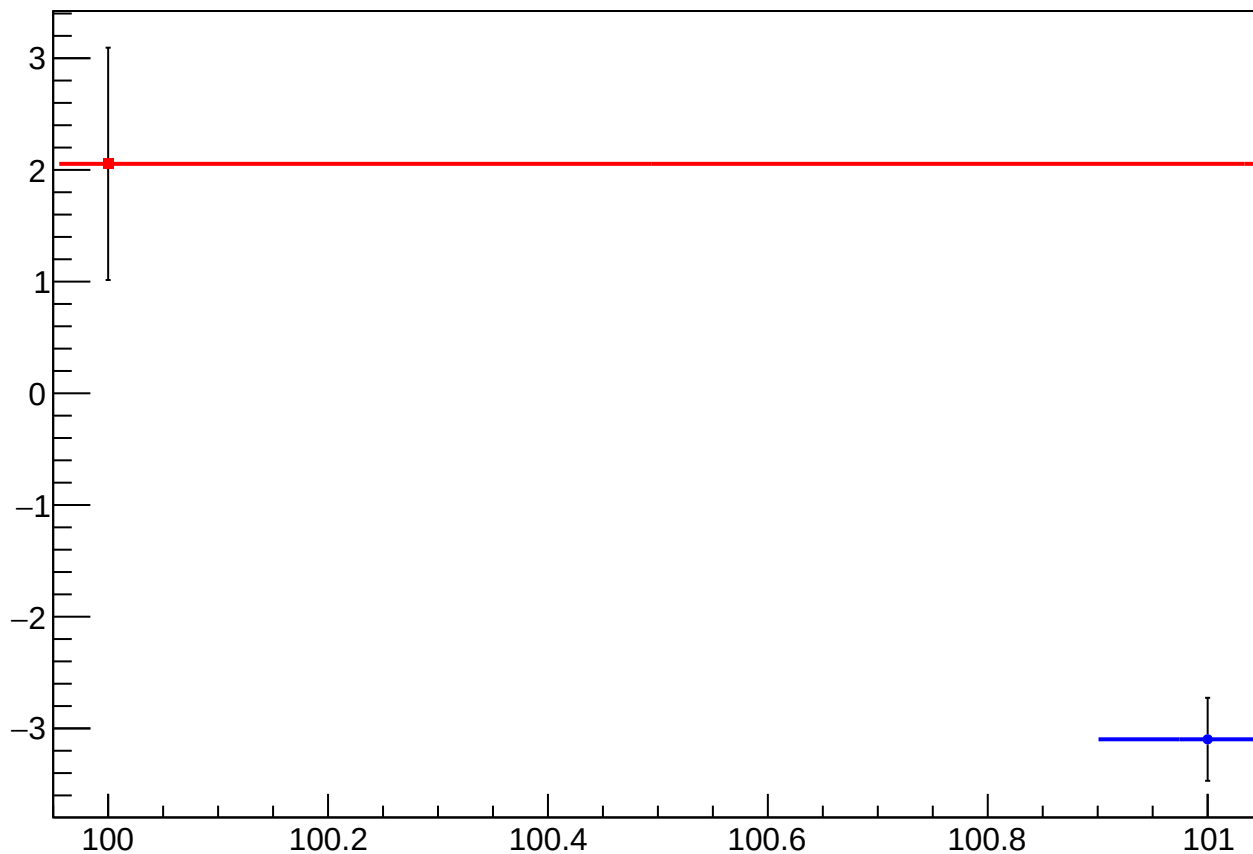
Left In: 0.000±/0.000 χ^2/NDF : 0.0/0

-0.998±/0.191 χ^2/NDF : 0.0/0

-0.870±/0.187 χ^2/NDF : 12.7/1

2.624±/0.998 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.098+/-0.371 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 2.054+/-1.040 χ^2 /NDF: 0.0/0

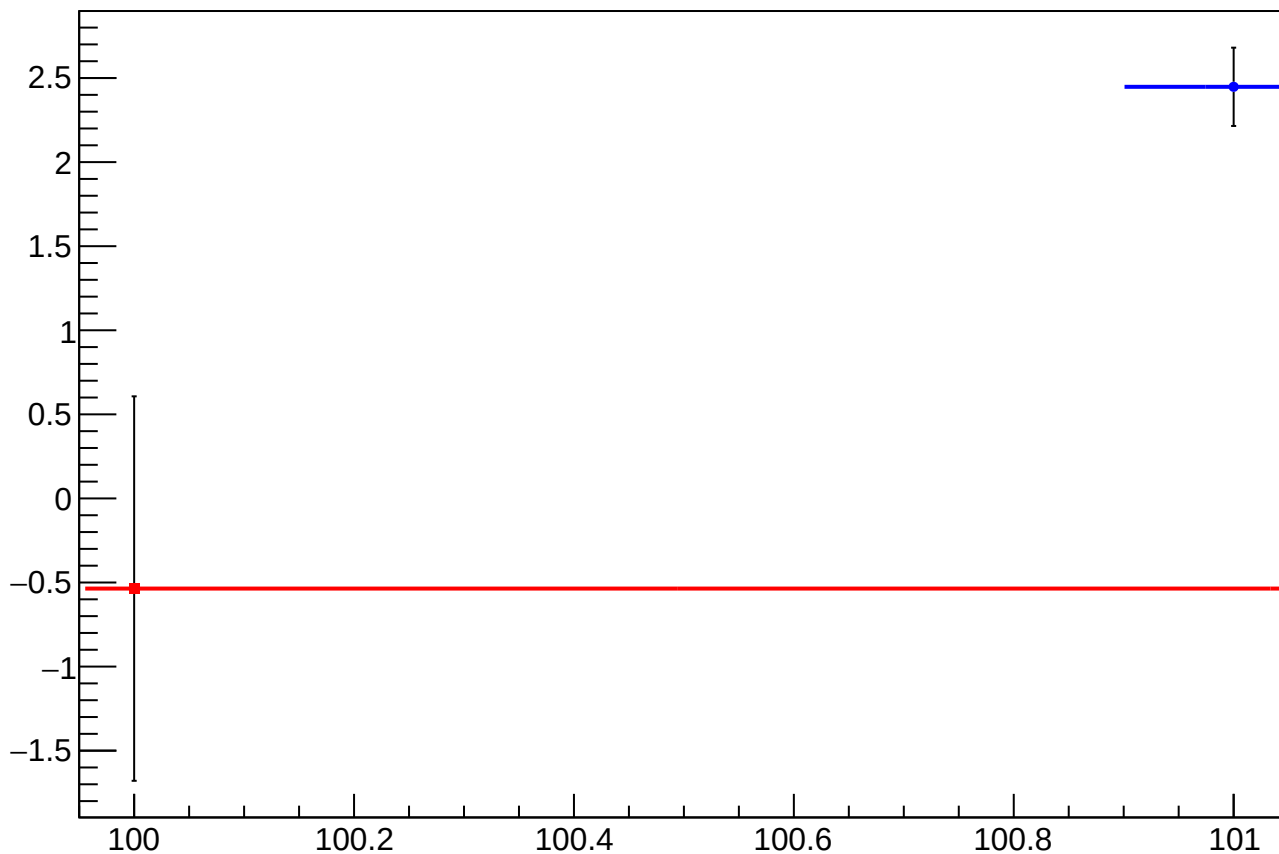
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.098+/-0.371 χ^2 /NDF: 0.0/0

-2.515+/-0.350 χ^2 /NDF: 21.8/1

2.054+/-1.040 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.448+/-0.233 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.536+/-1.143 χ^2/NDF : 0.0/0

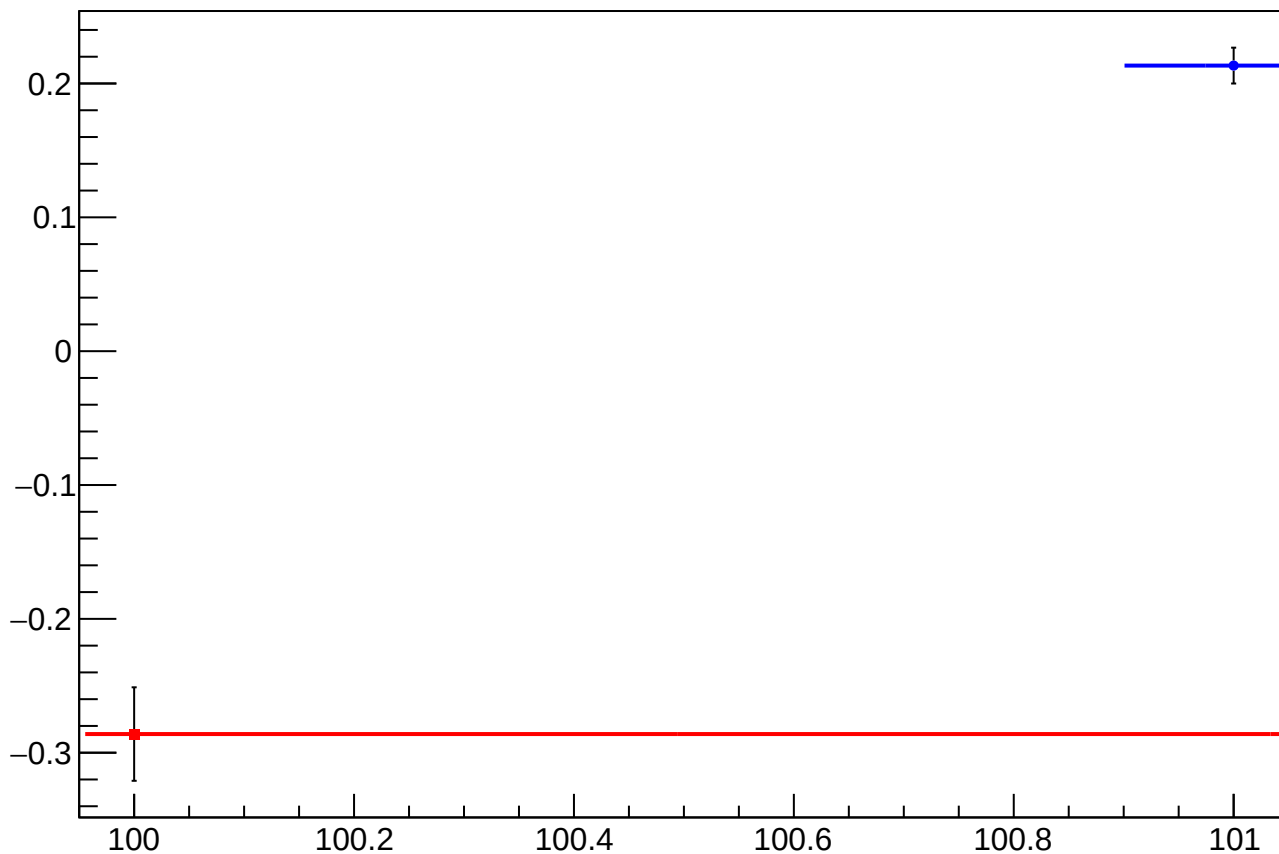
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.448+/-0.233 χ^2/NDF : 0.0/0

2.329+/-0.228 χ^2/NDF : 6.5/1

-0.536+/-1.143 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.213+/-0.013 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.286+/-0.035 χ^2/NDF : 0.0/0

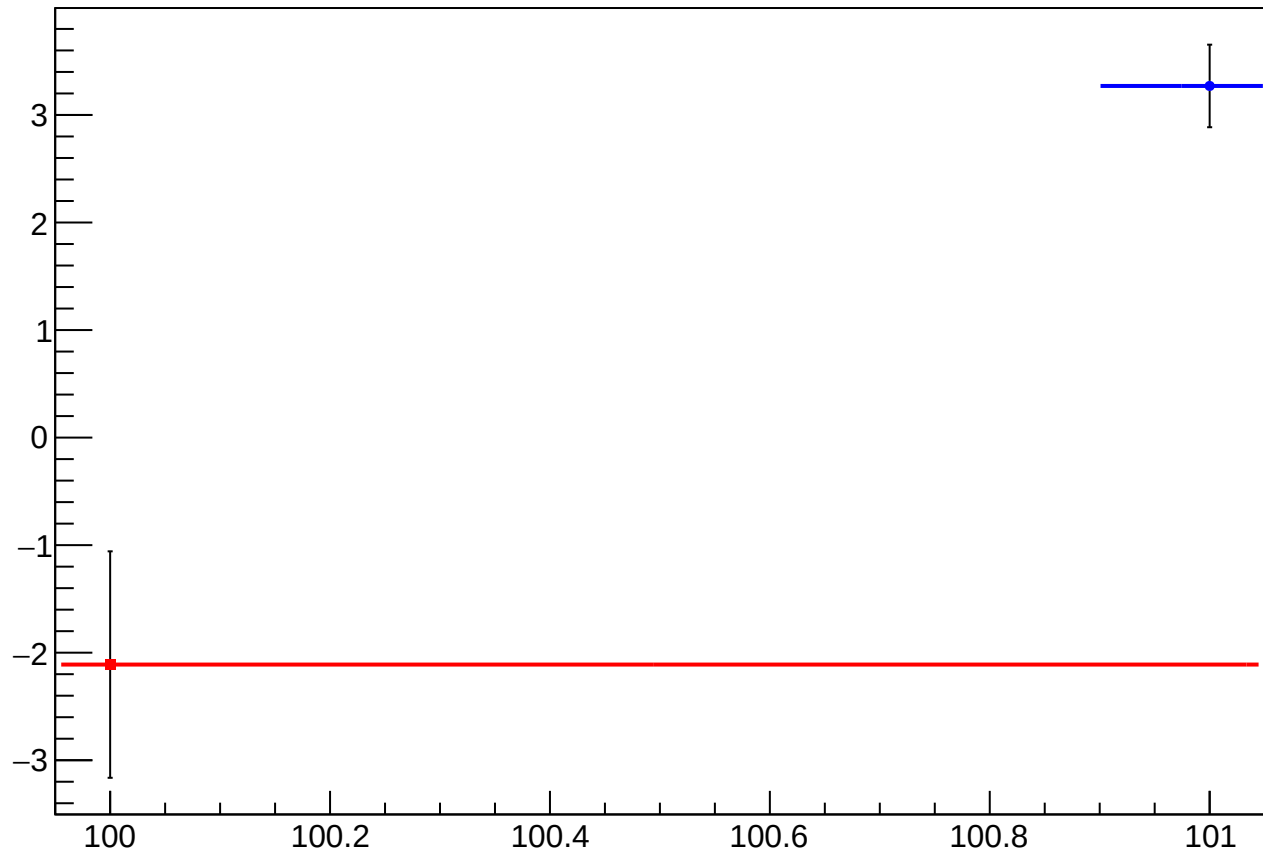
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.213+/-0.013 χ^2/NDF : 0.0/0

0.149+/-0.013 χ^2/NDF : 178.3/1

-0.286+/-0.035 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.270 $\pm$ 0.384 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.111 $\pm$ 1.053 χ^2 /NDF: 0.0/0

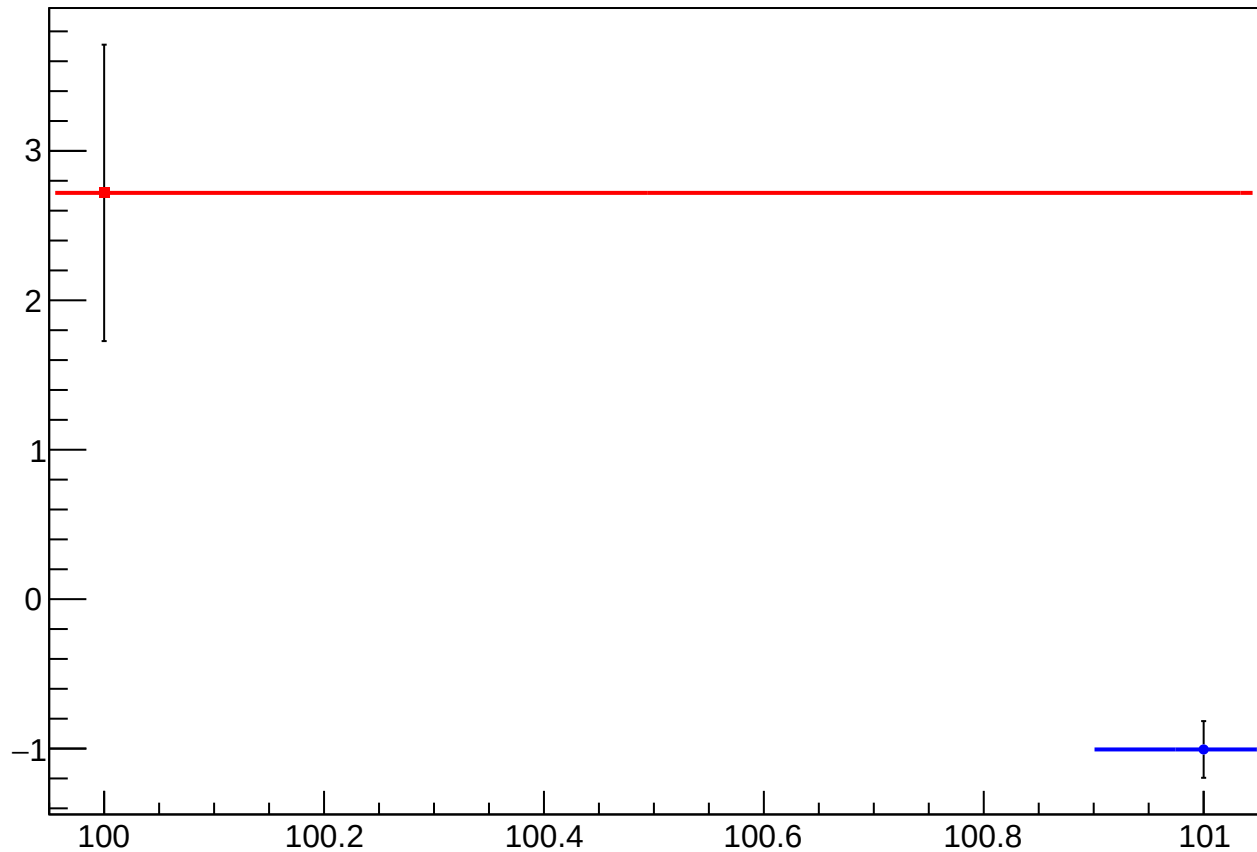
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.270 $\pm$ 0.384 χ^2 /NDF: 0.0/0

2.639 $\pm$ 0.361 χ^2 /NDF: 23.0/1

-2.111 $\pm$ 1.053 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.006 $\pm$ 0.190 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 2.719 $\pm$ 0.992 χ^2/NDF : 0.0/0

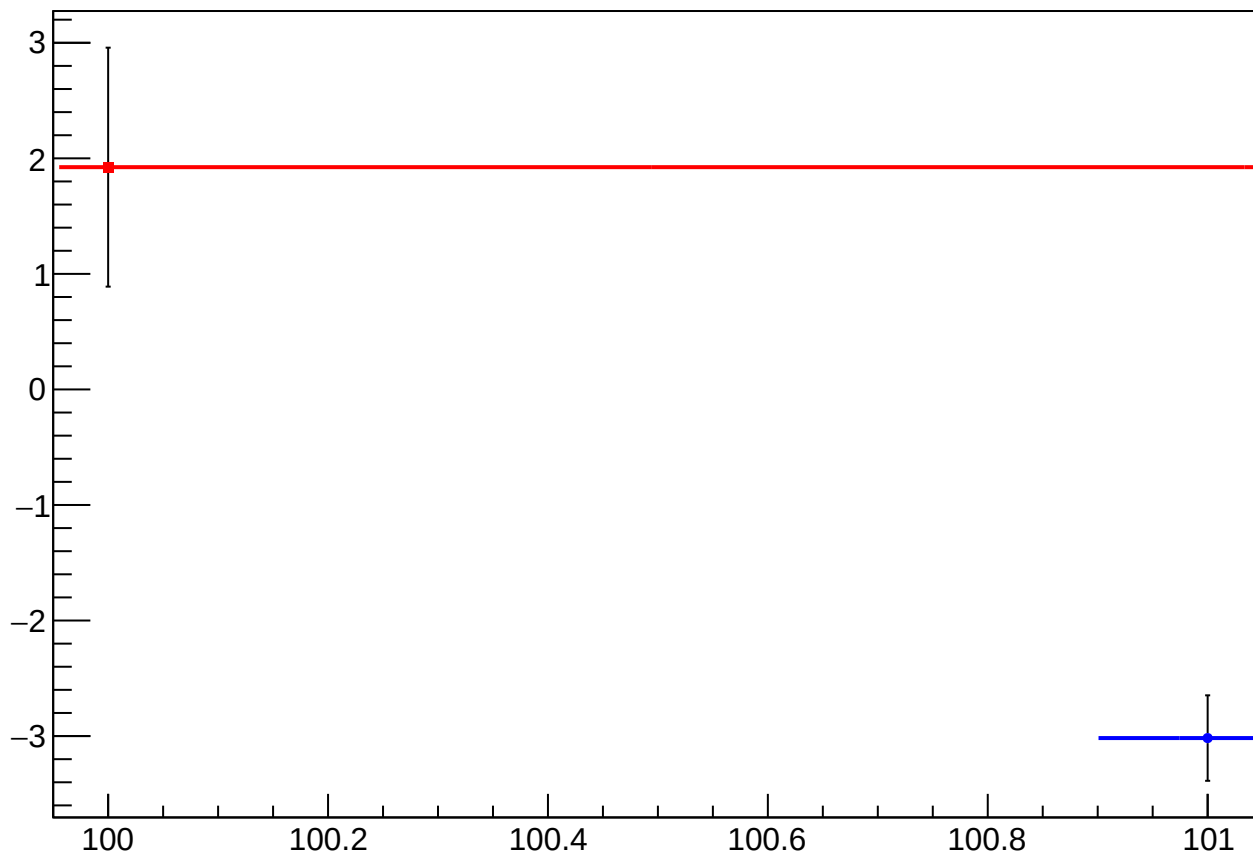
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-1.006 $\pm$ 0.190 χ^2/NDF : 0.0/0

-0.874 $\pm$ 0.186 χ^2/NDF : 13.6/1

2.719 $\pm$ 0.992 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.017 $\pm$ 0.370 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 1.924 $\pm$ 1.034 χ^2/NDF : 0.0/0

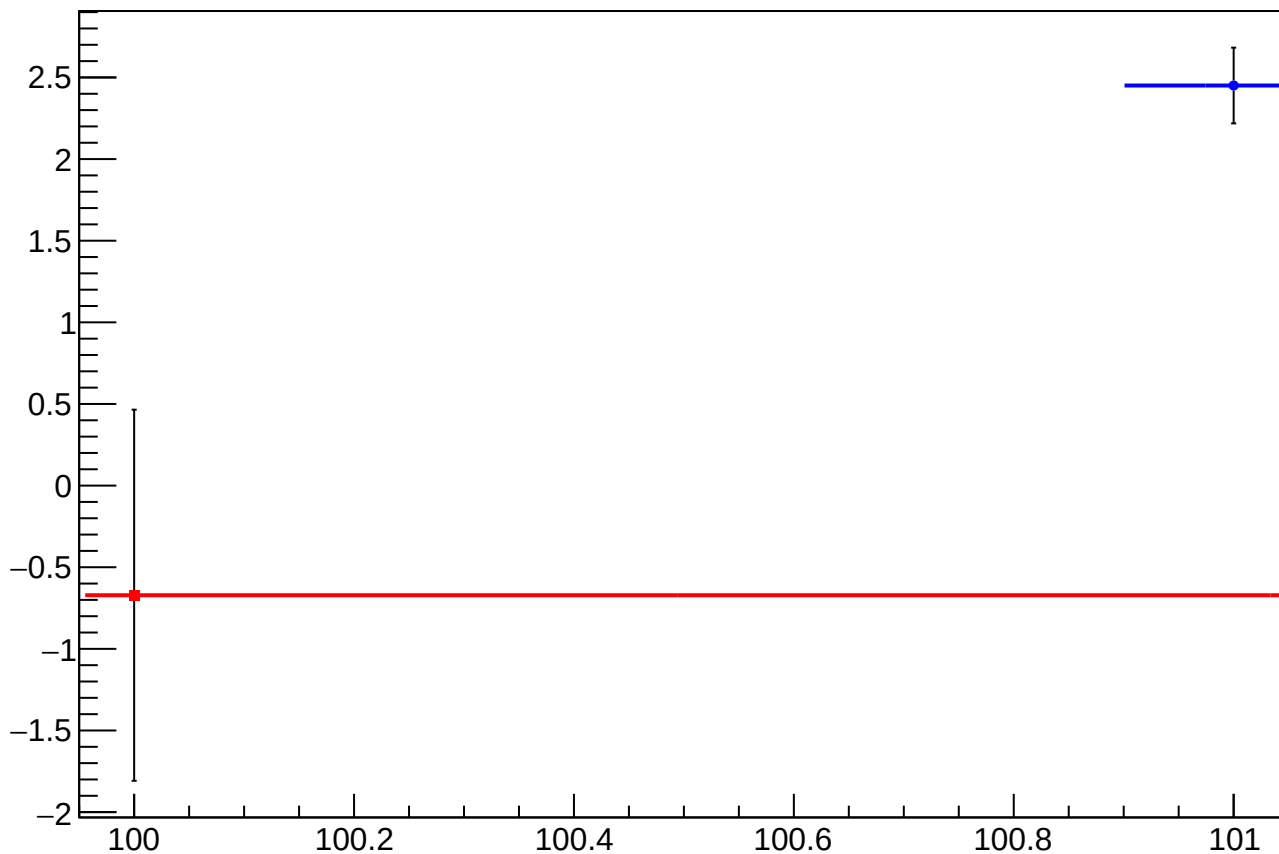
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-3.017 $\pm$ 0.370 χ^2/NDF : 0.0/0

-2.457 $\pm$ 0.348 χ^2/NDF : 20.2/1

1.924 $\pm$ 1.034 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.451 $\pm$ 0.232 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.672 $\pm$ 1.137 χ^2/NDF : 0.0/0

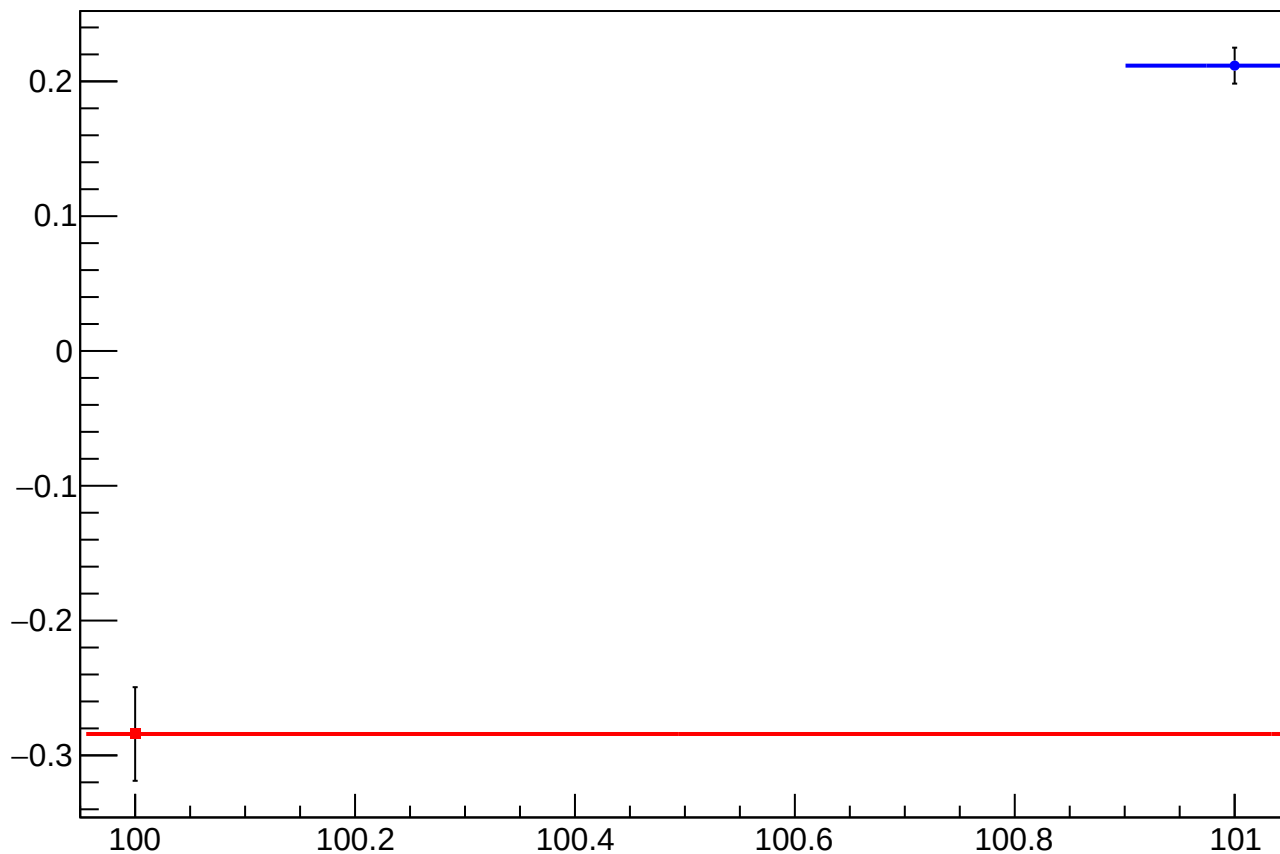
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.451 $\pm$ 0.232 χ^2/NDF : 0.0/0

2.326 $\pm$ 0.227 χ^2/NDF : 7.2/1

-0.672 $\pm$ 1.137 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.284 $\pm$ 0.035 χ^2 /NDF: 0.0/0

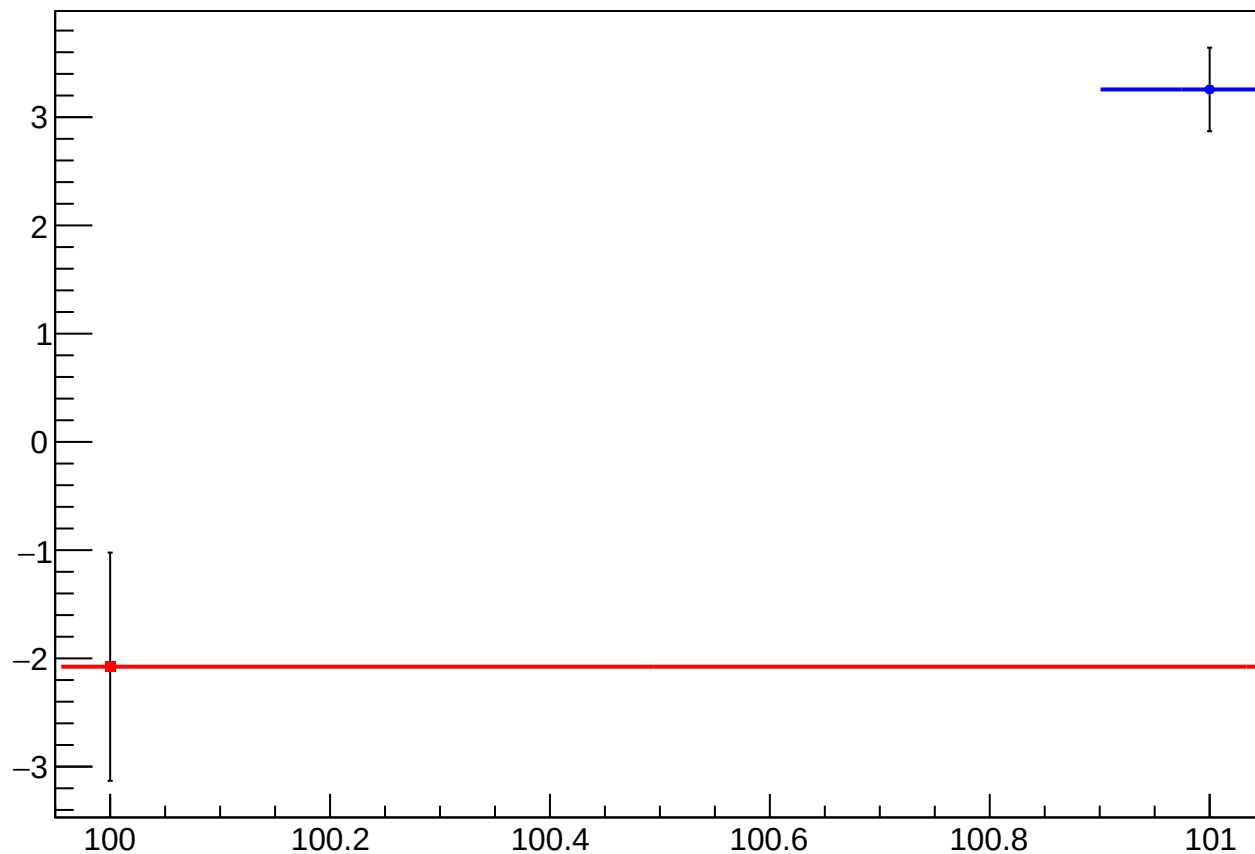
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

0.148 $\pm$ 0.012 χ^2 /NDF: 177.7/1

-0.284 $\pm$ 0.035 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.256+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.077+/-1.054 χ^2/NDF : 0.0/0

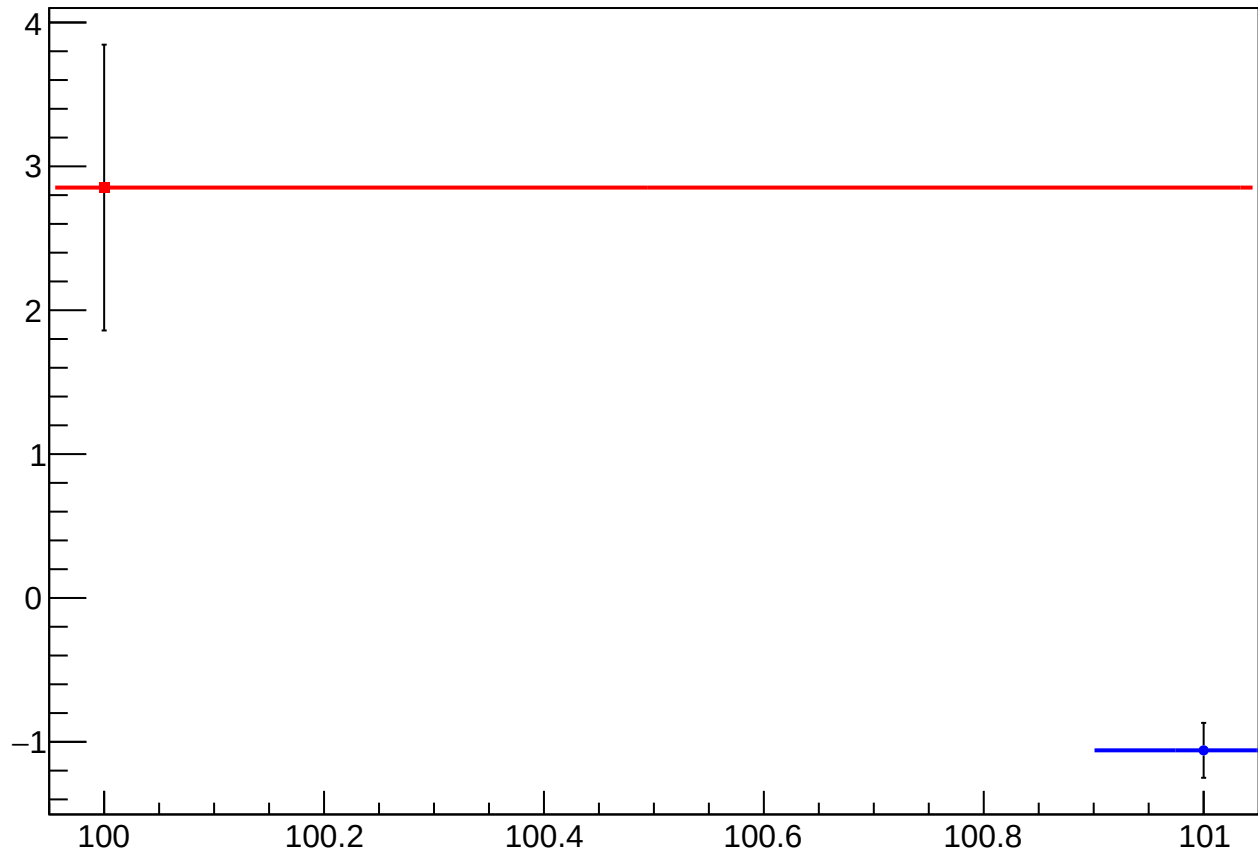
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.256+/-0.386 χ^2/NDF : 0.0/0

2.626+/-0.362 χ^2/NDF : 22.6/1

-2.077+/-1.054 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.059 $\pm$ 0.191 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 2.853 $\pm$ 0.993 χ^2/NDF : 0.0/0

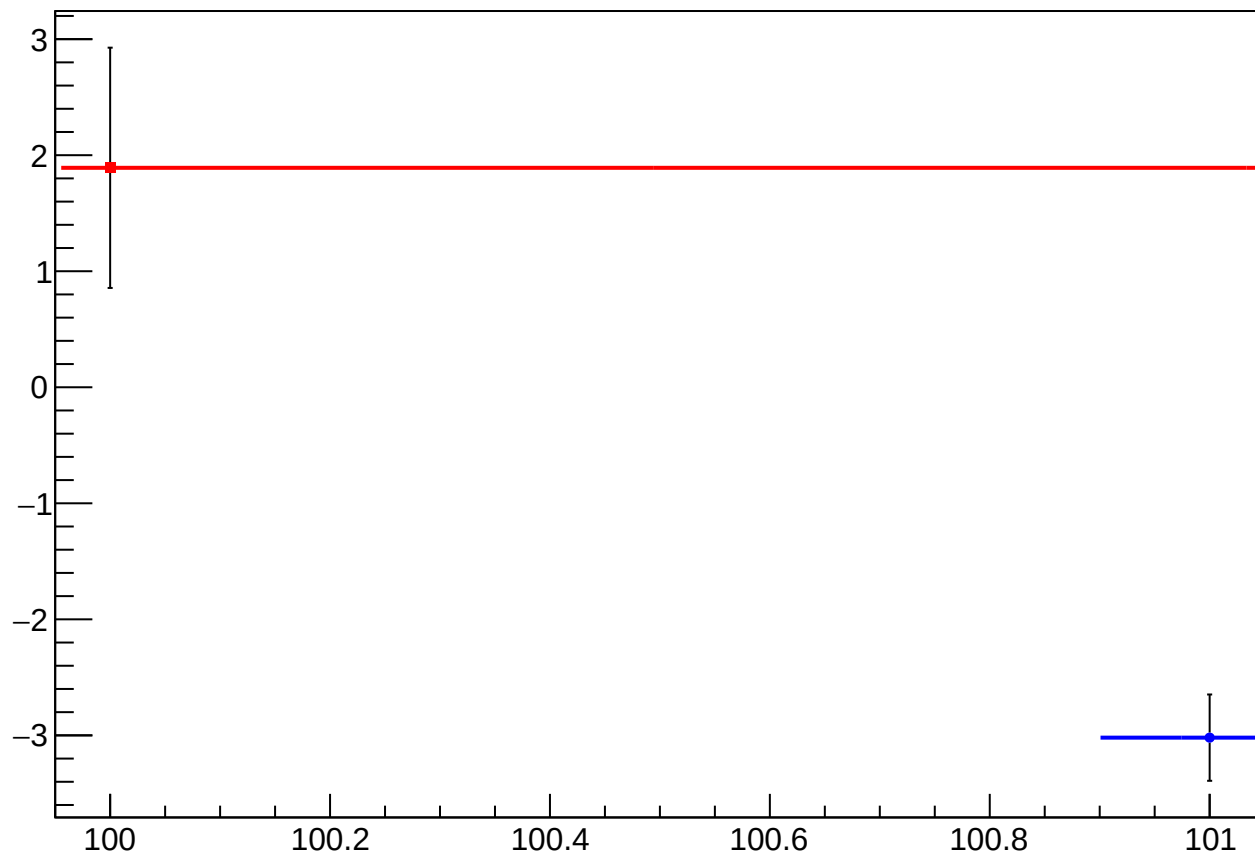
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-1.059 $\pm$ 0.191 χ^2/NDF : 0.0/0

-0.920 $\pm$ 0.187 χ^2/NDF : 15.0/1

2.853 $\pm$ 0.993 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.020+/-0.372 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 1.891+/-1.035 χ^2 /NDF: 0.0/0

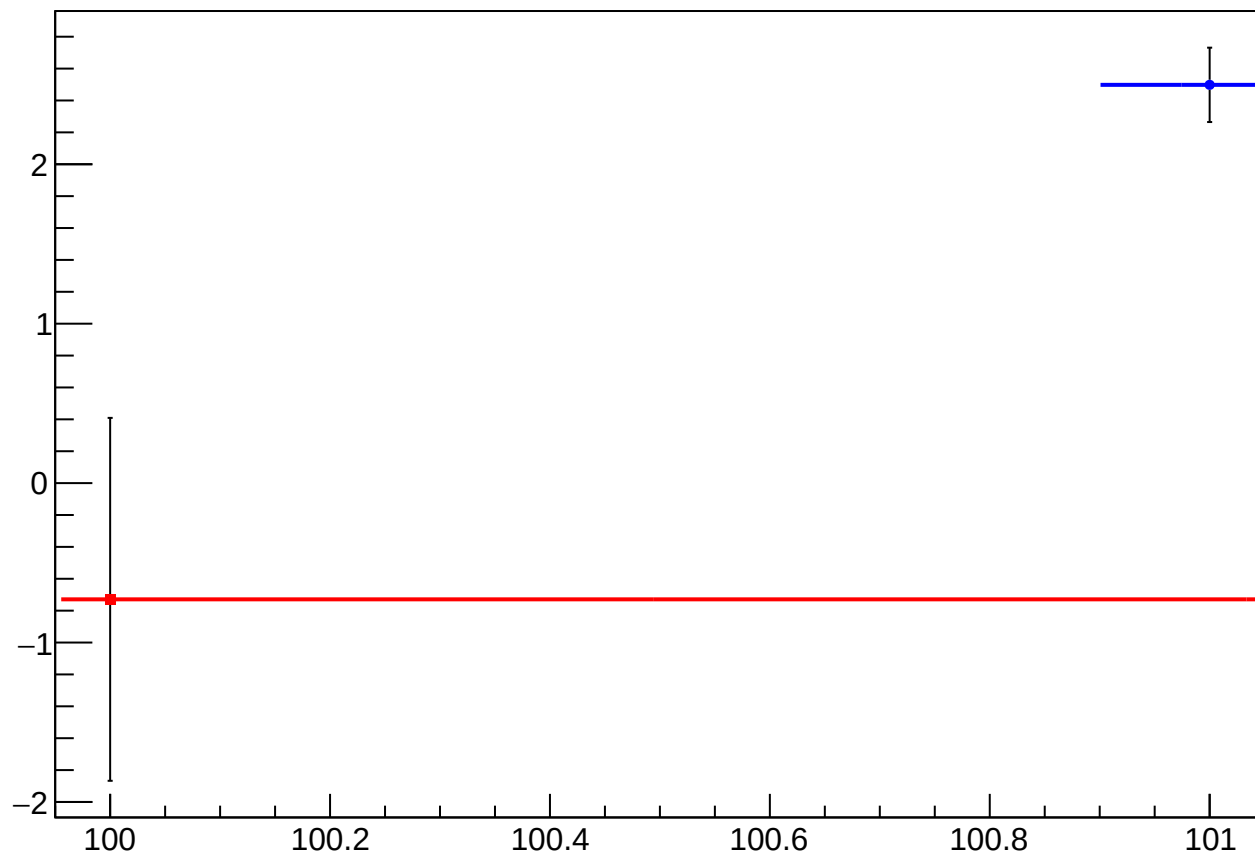
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.020+/-0.372 χ^2 /NDF: 0.0/0

-2.458+/-0.350 χ^2 /NDF: 19.9/1

1.891+/-1.035 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.729 $\pm$ 1.138 χ^2 /NDF: 0.0/0

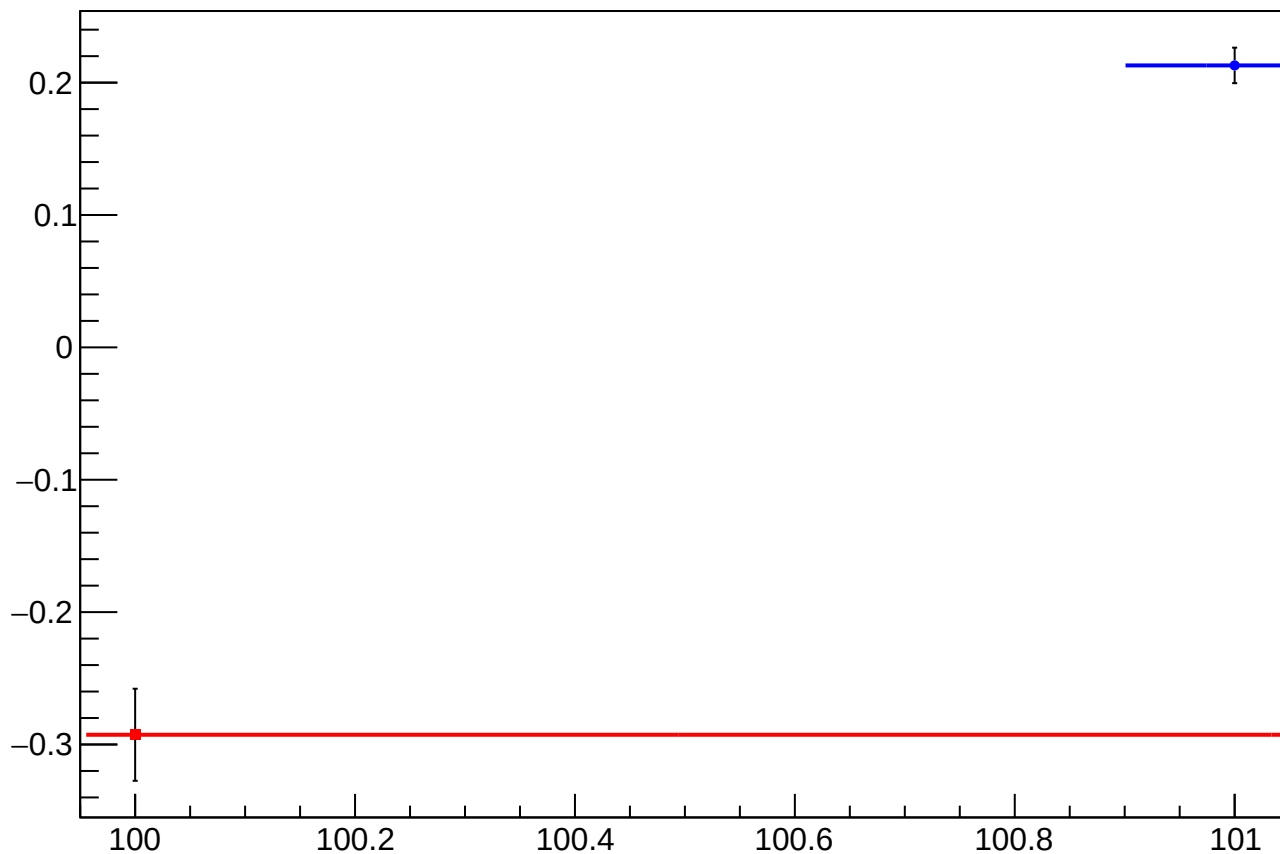
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

2.368 $\pm$ 0.228 χ^2 /NDF: 7.7/1

-0.729 $\pm$ 1.138 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.213+/-0.013 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.293+/-0.035 χ^2/NDF : 0.0/0

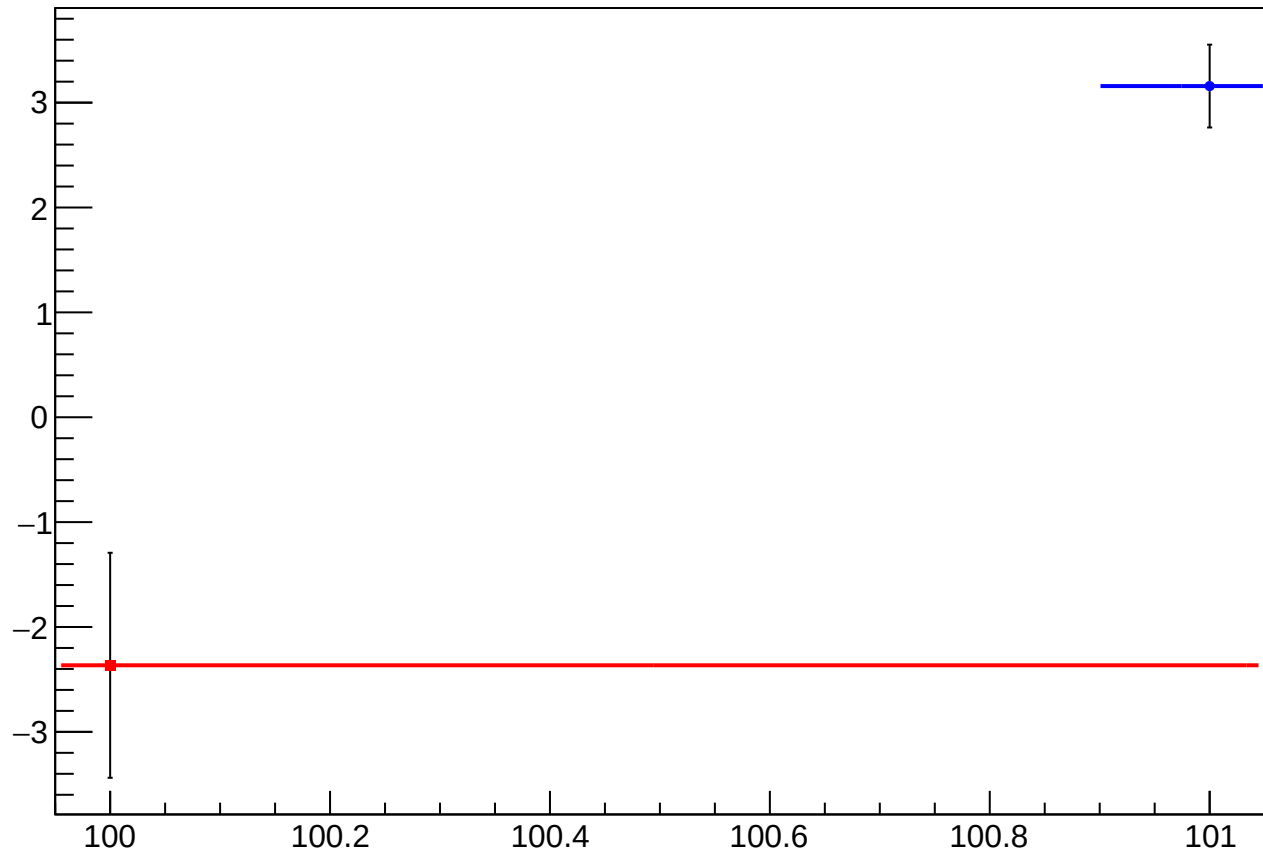
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.213+/-0.013 χ^2/NDF : 0.0/0

0.148+/-0.013 χ^2/NDF : 184.1/1

-0.293+/-0.035 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.158+/-0.395 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.365+/-1.073 χ^2/NDF : 0.0/0

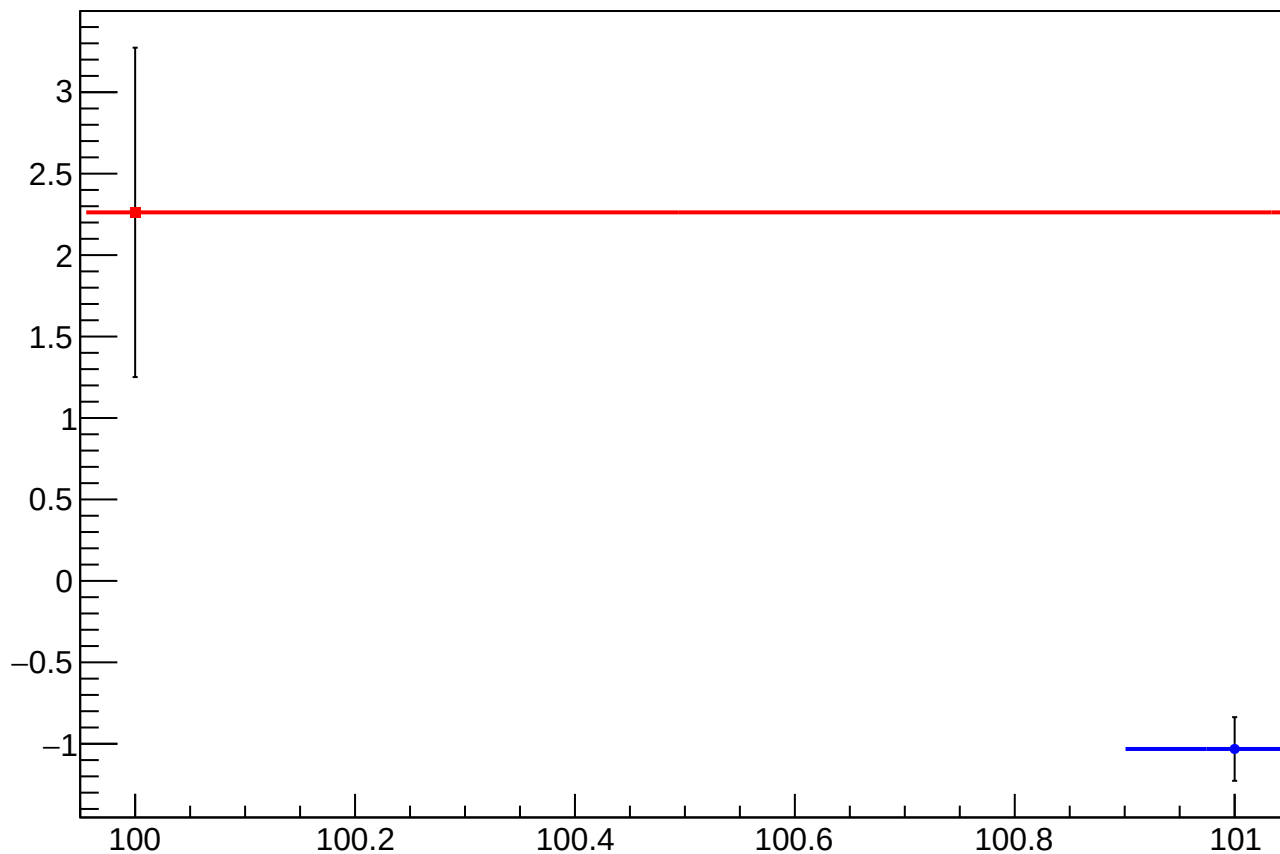
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.158+/-0.395 χ^2/NDF : 0.0/0

2.499+/-0.371 χ^2/NDF : 23.3/1

-2.365+/-1.073 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.032+/-0.195 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 2.262+/-1.011 χ^2 /NDF: 0.0/0

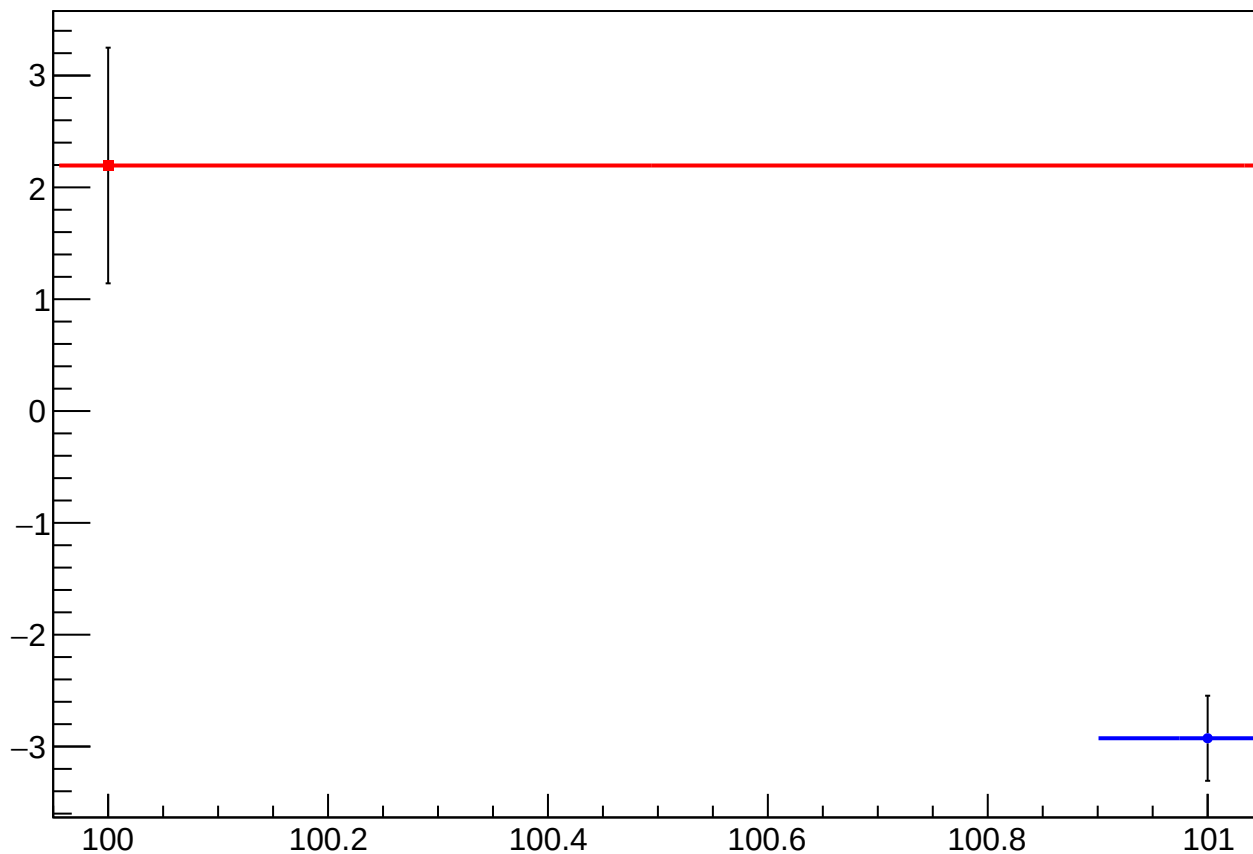
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.032+/-0.195 χ^2 /NDF: 0.0/0

-0.913+/-0.192 χ^2 /NDF: 10.2/1

2.262+/-1.011 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.926+/-0.380 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 2.196+/-1.054 χ^2 /NDF: 0.0/0

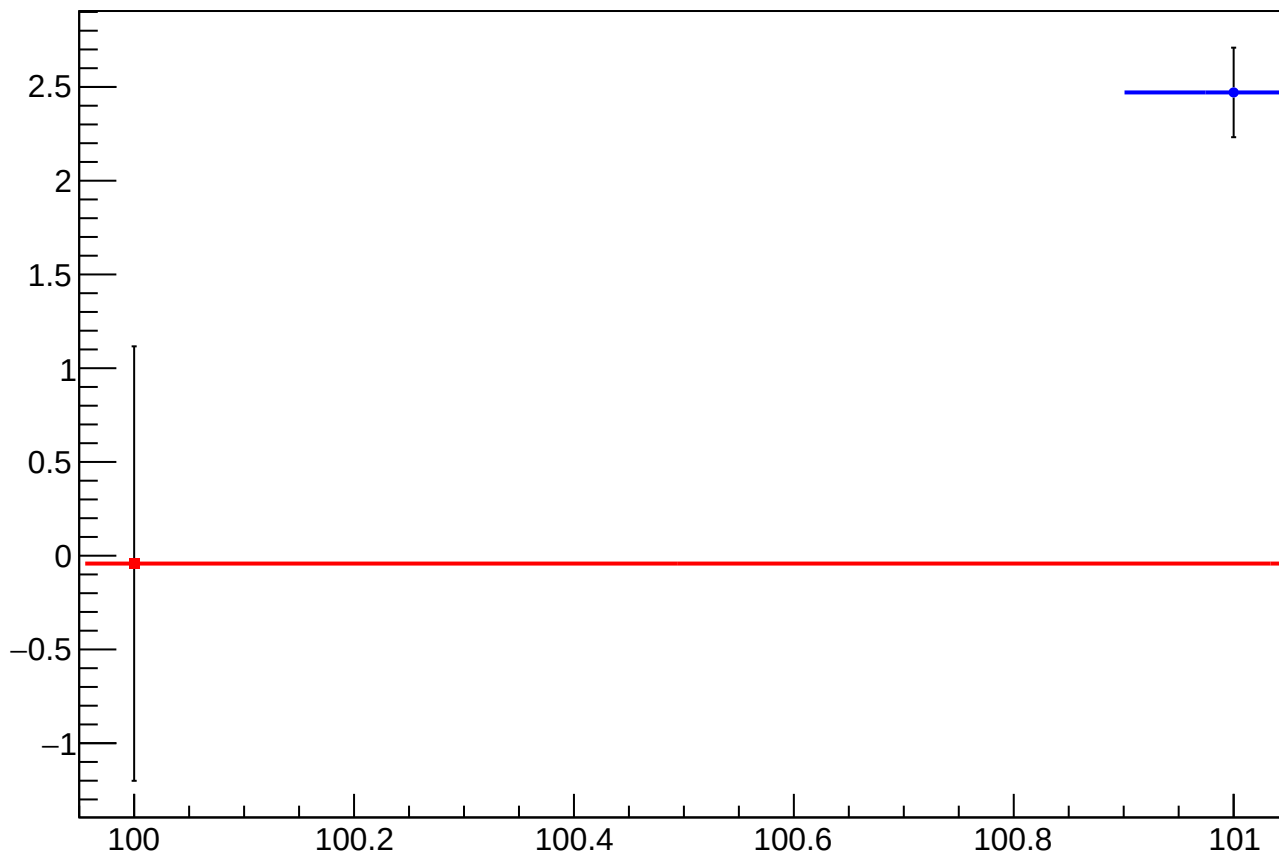
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.926+/-0.380 χ^2 /NDF: 0.0/0

-2.335+/-0.358 χ^2 /NDF: 20.9/1

2.196+/-1.054 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.471+/-0.239 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.042+/-1.159 χ^2/NDF : 0.0/0

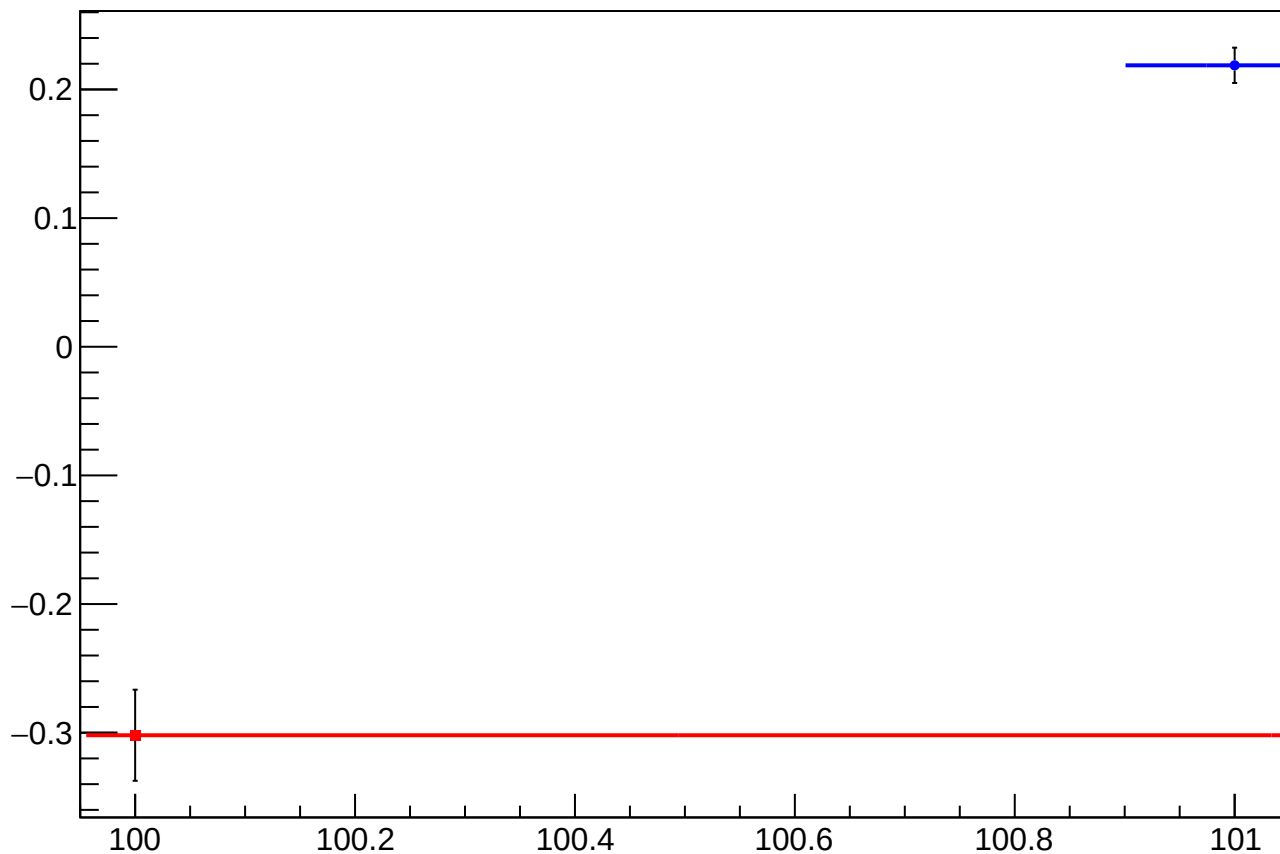
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.471+/-0.239 χ^2/NDF : 0.0/0

2.368+/-0.234 χ^2/NDF : 4.5/1

-0.042+/-1.159 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.219+/-0.014 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.302+/-0.035 χ^2/NDF : 0.0/0

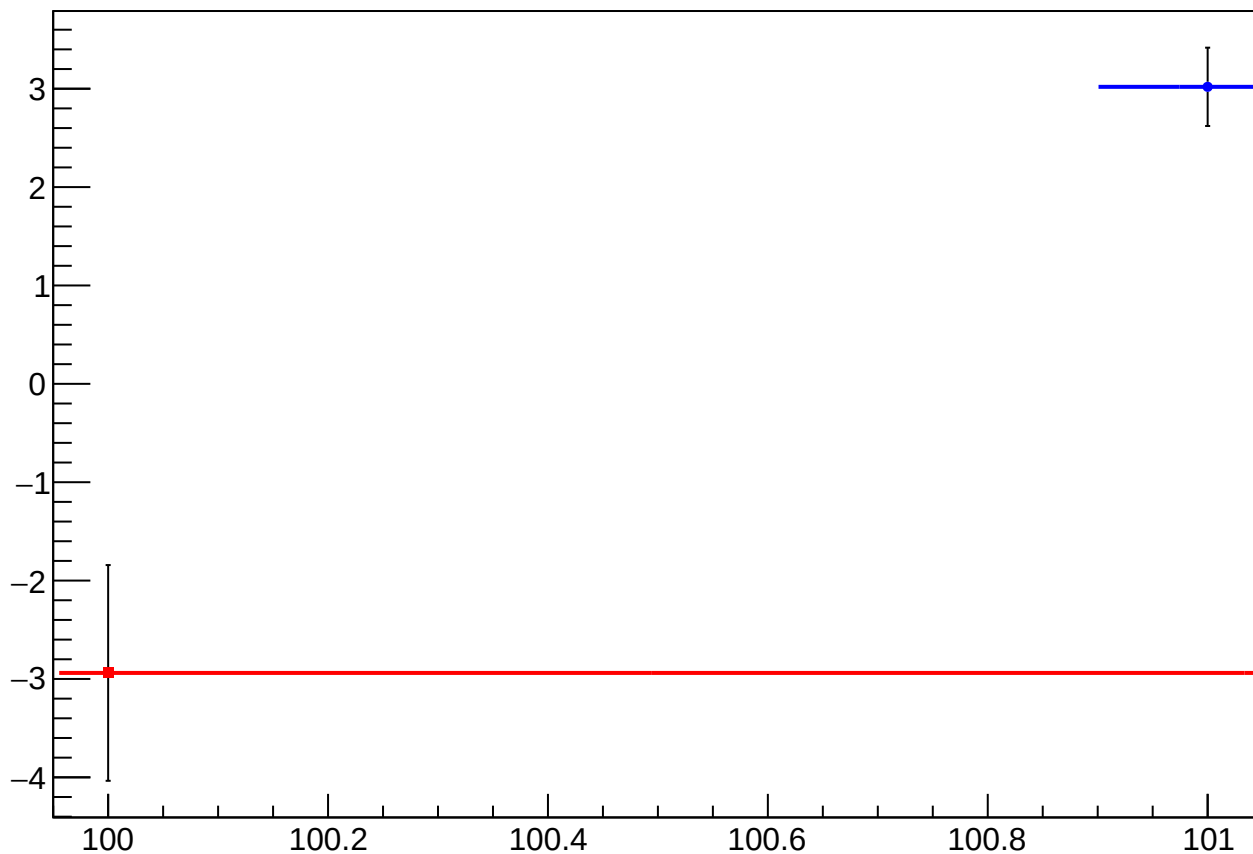
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.219+/-0.014 χ^2/NDF : 0.0/0

0.151+/-0.013 χ^2/NDF : 188.1/1

-0.302+/-0.035 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.019+/-0.398 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.939+/-1.097 χ^2/NDF : 0.0/0

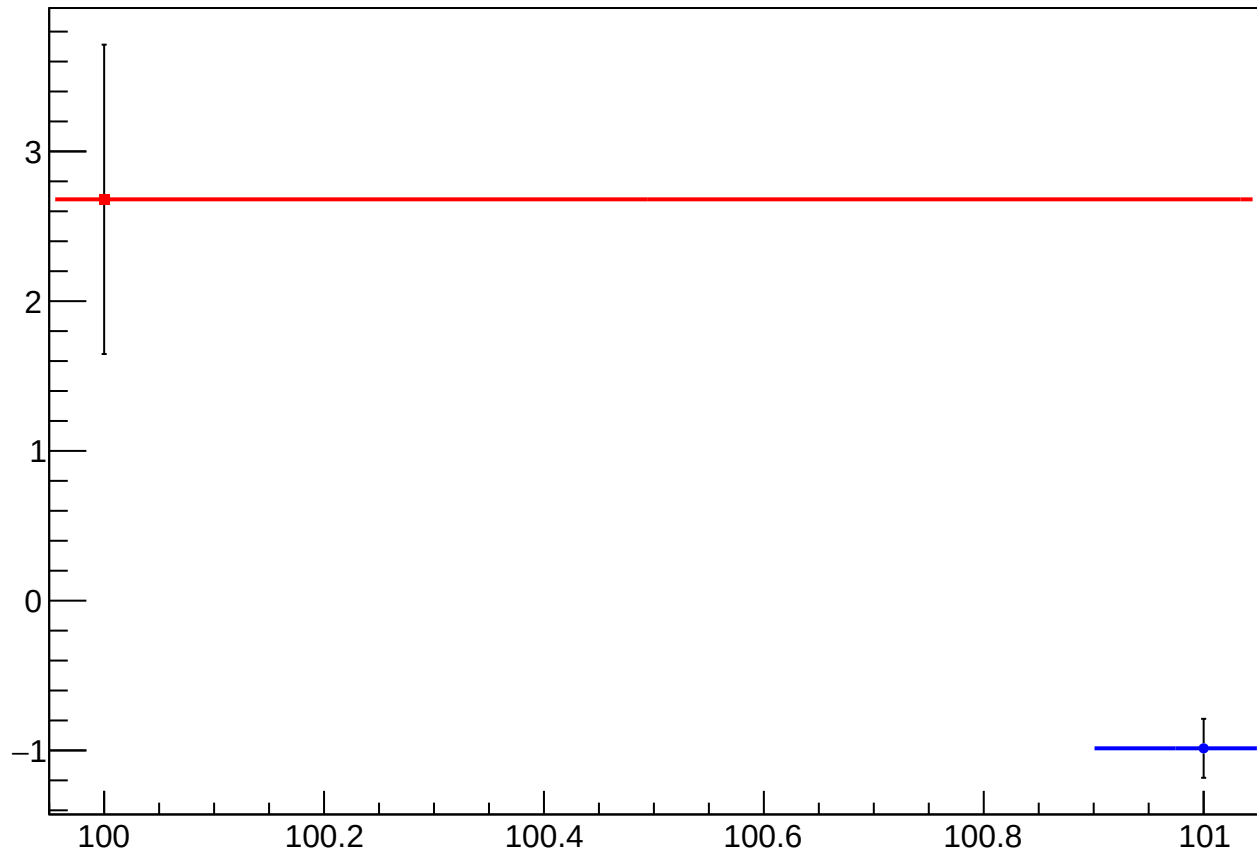
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.019+/-0.398 χ^2/NDF : 0.0/0

2.325+/-0.374 χ^2/NDF : 26.1/1

-2.939+/-1.097 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.986 $\pm$ 0.197 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.680 $\pm$ 1.033 χ^2 /NDF: 0.0/0

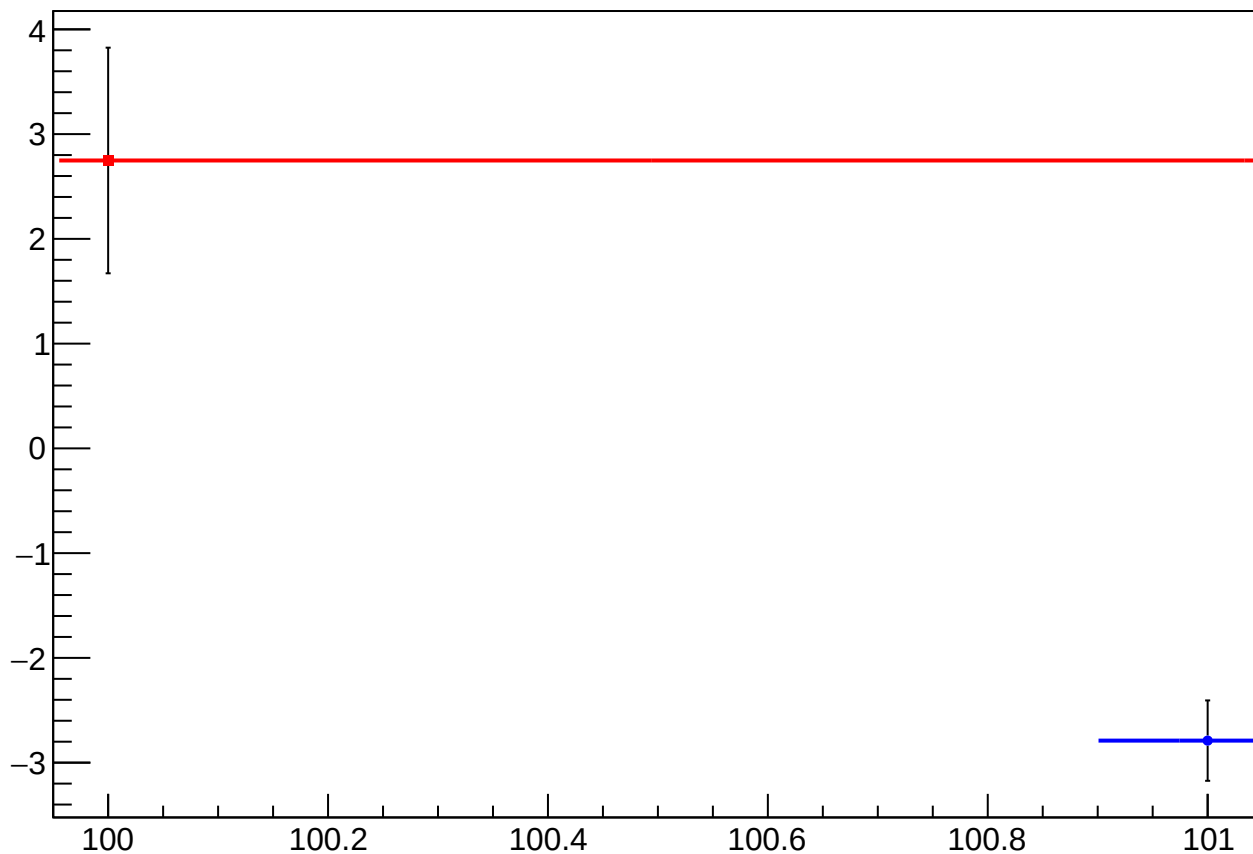
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.986 $\pm$ 0.197 χ^2 /NDF: 0.0/0

-0.857 $\pm$ 0.193 χ^2 /NDF: 12.2/1

2.680 $\pm$ 1.033 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.790 $\pm$ 0.384 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.748 $\pm$ 1.077 χ^2 /NDF: 0.0/0

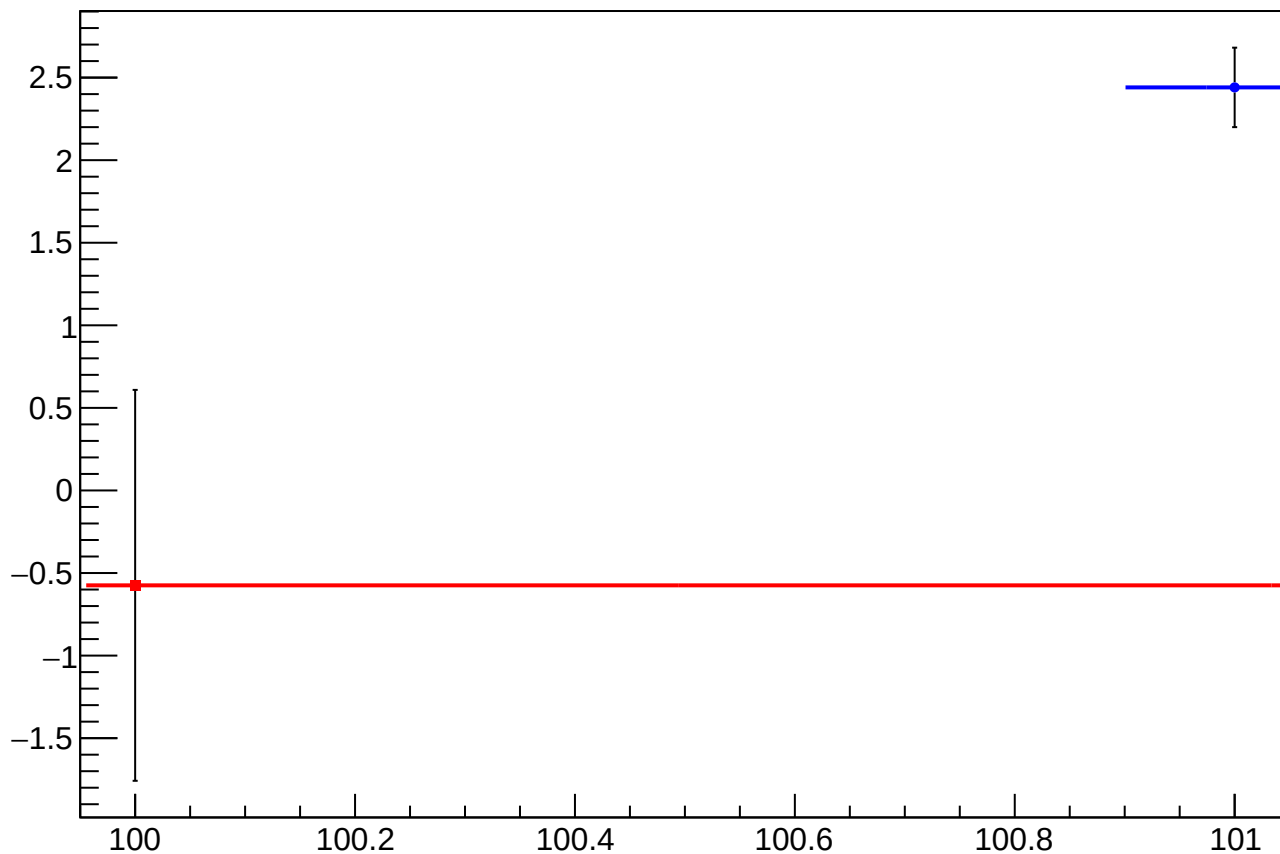
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-2.790 $\pm$ 0.384 χ^2 /NDF: 0.0/0

-2.166 $\pm$ 0.361 χ^2 /NDF: 23.5/1

2.748 $\pm$ 1.077 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.441 $\pm$ 0.241 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -0.575 $\pm$ 1.184 χ^2/NDF : 0.0/0

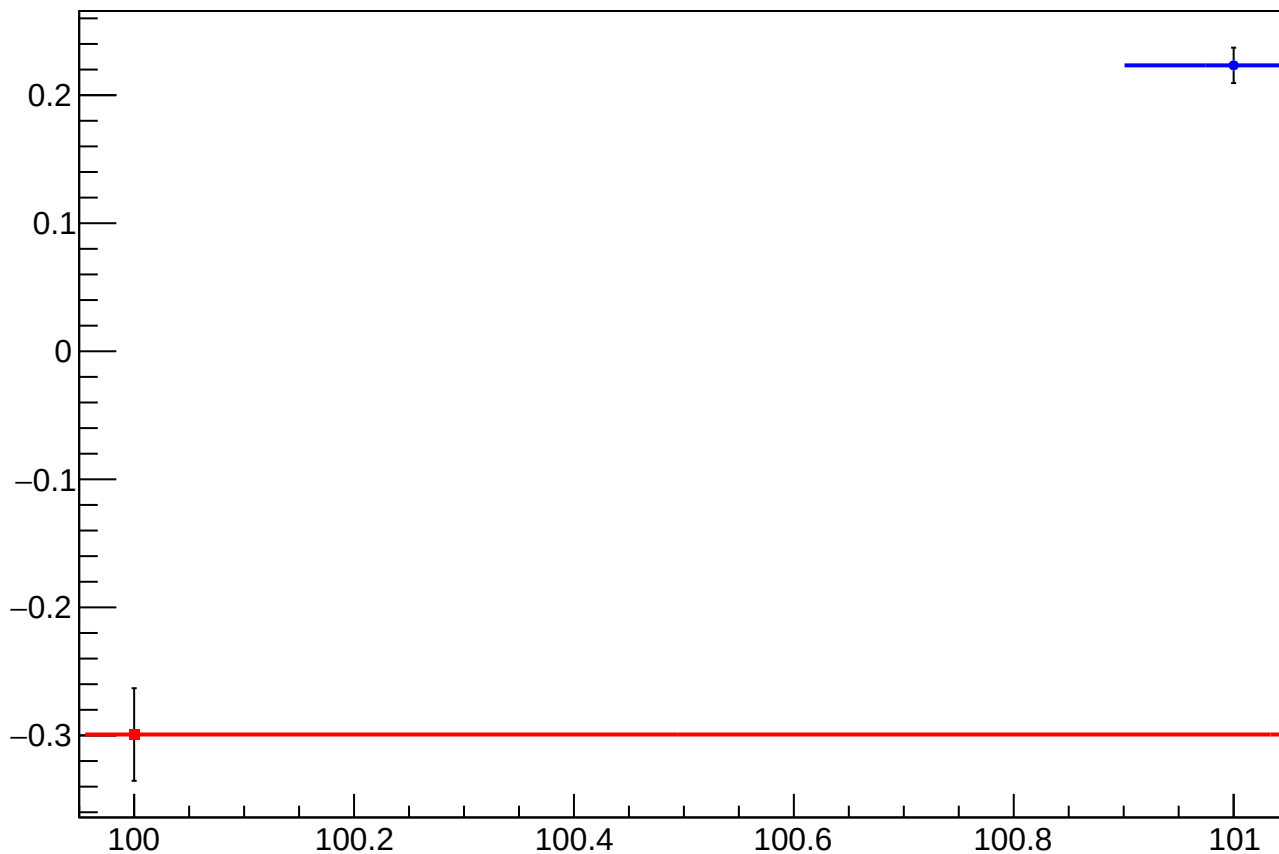
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.441 $\pm$ 0.241 χ^2/NDF : 0.0/0

2.321 $\pm$ 0.236 χ^2/NDF : 6.2/1

-0.575 $\pm$ 1.184 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.223+/-0.014 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.299+/-0.036 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.223+/-0.014 χ^2/NDF : 0.0/0

0.157+/-0.013 χ^2/NDF : 182.2/1

-0.299+/-0.036 χ^2/NDF : 0.0/0