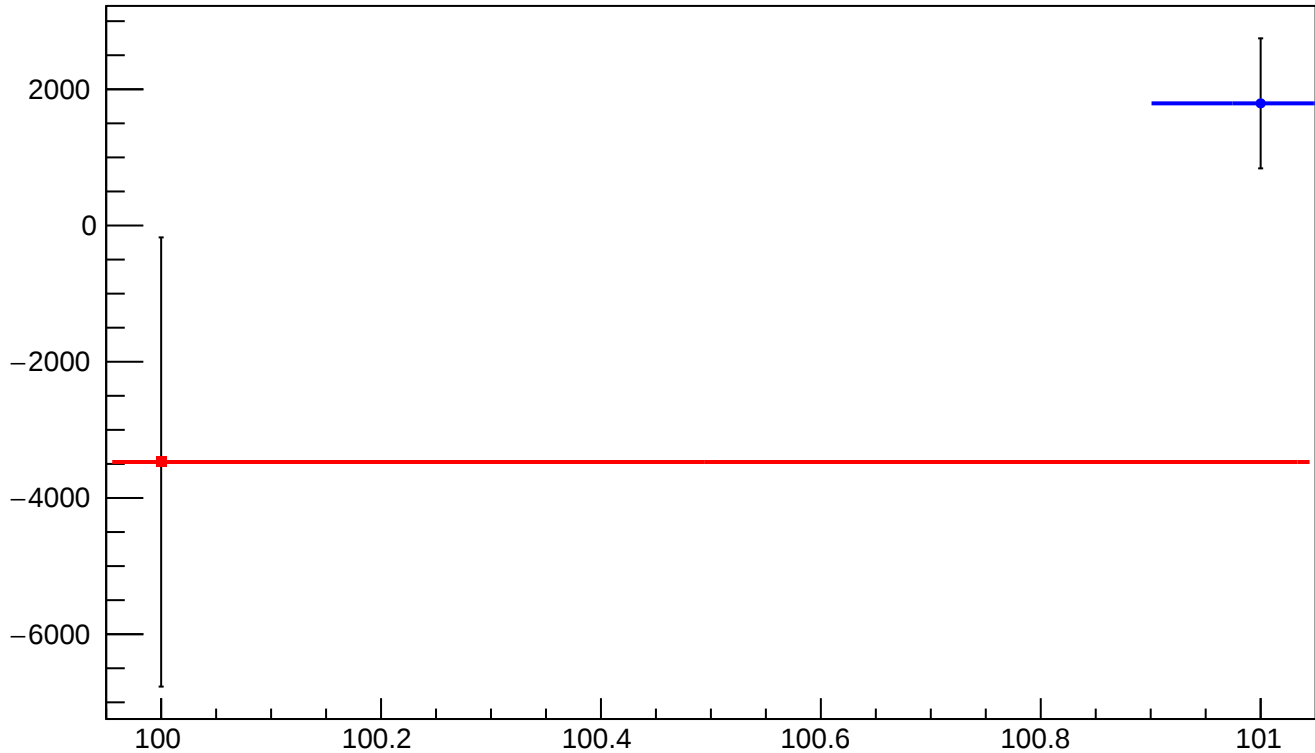


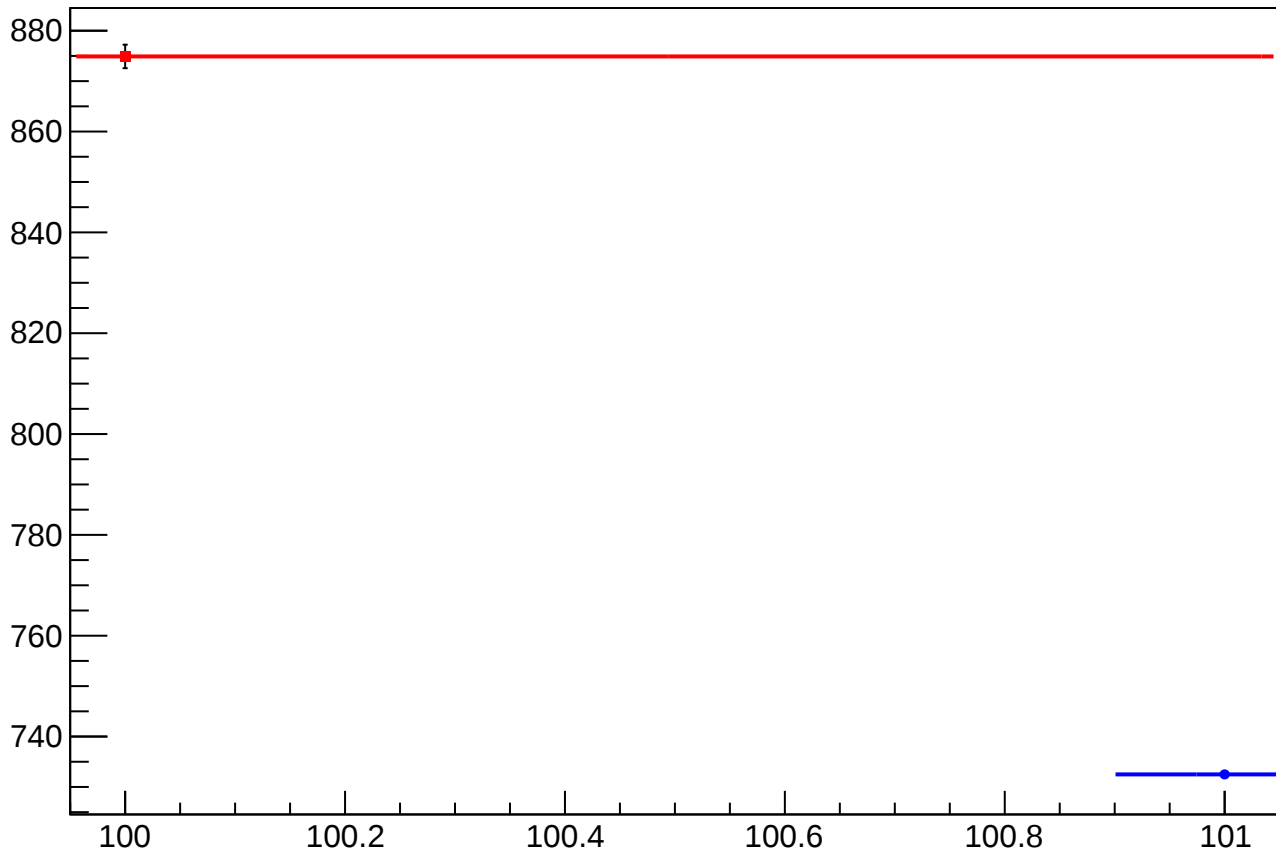
reg_asym_us_avg_mean vs Slug



Right In: 1793.540+/-954.572 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -3471.685+/-3297.475 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1793.540+/-954.572 χ^2/NDF : 0.0/0
-3471.685+/-3297.475 χ^2/NDF : 0.0/0

reg_asym_us_avg_rms vs Slug



Right In: 732.491+/-0.675 χ^2/NDF : 0.0/0

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

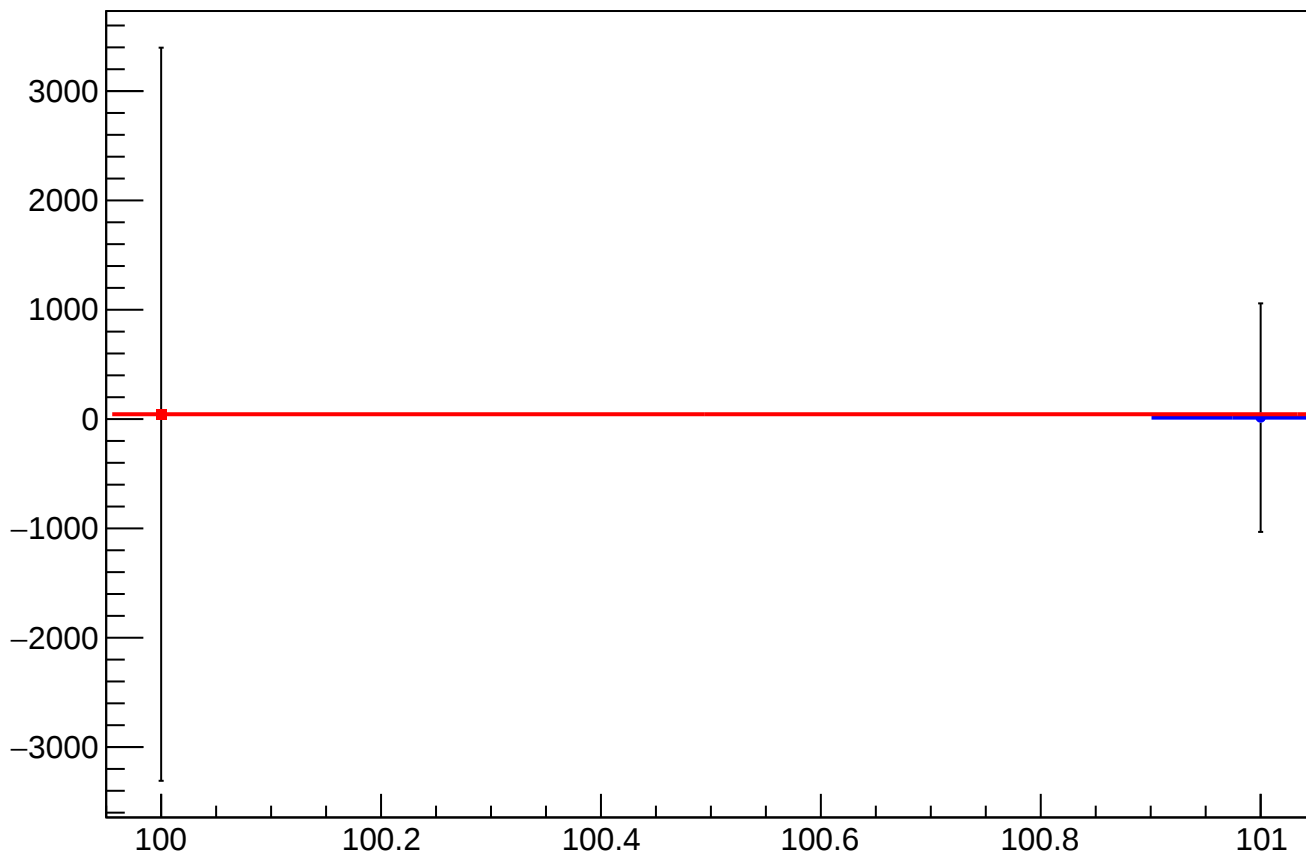
Right Out: 874.900+/-2.332 χ^2/NDF : 0.0/0

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

732.491+/-0.675 χ^2/NDF : 0.0/0

874.900+/-2.332 χ^2/NDF : 0.0/0

asym_us_avg_correction_mean vs Slug



Right In: 13.178+/-1045.192 χ^2/NDF : 0.0/0

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

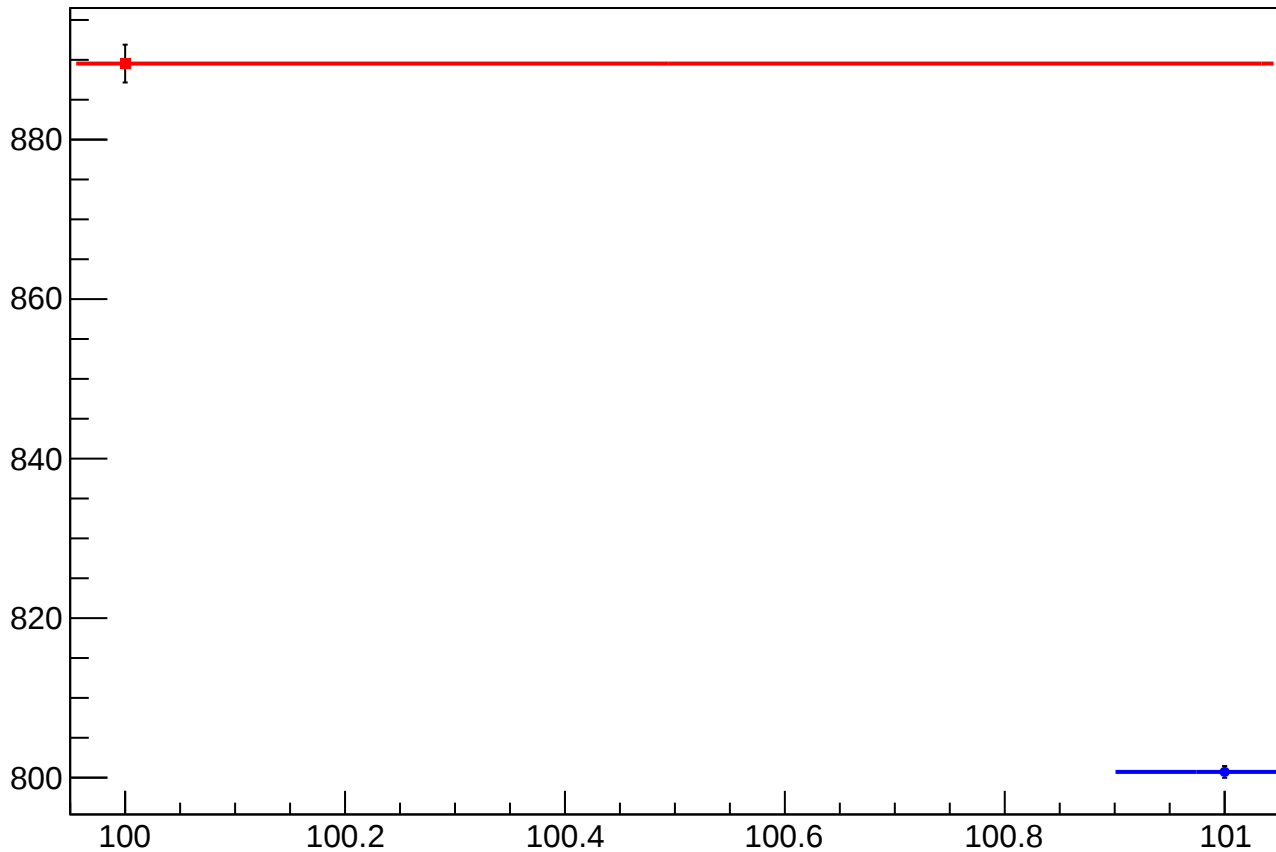
Right Out: 44.307+/-3352.908 χ^2/NDF : 0.0/0

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

13.178+/-1045.192 χ^2/NDF : 0.0/0

44.307+/-3352.908 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 800.721+/-0.739 χ^2/NDF : 0.0/0

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

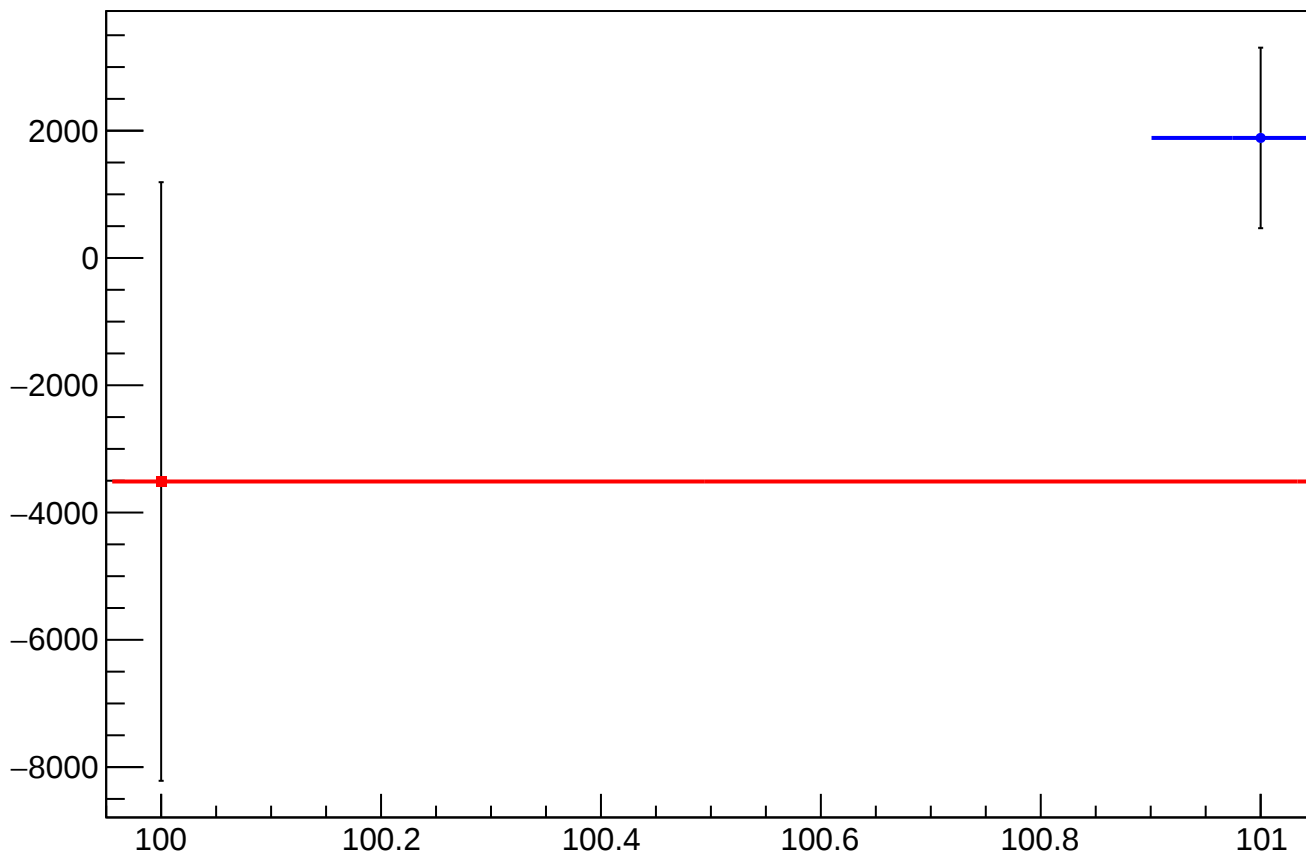
Right Out: 889.531+/-2.371 χ^2/NDF : 0.0/0

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

800.721+/-0.739 χ^2/NDF : 0.0/0

889.531+/-2.371 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



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

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

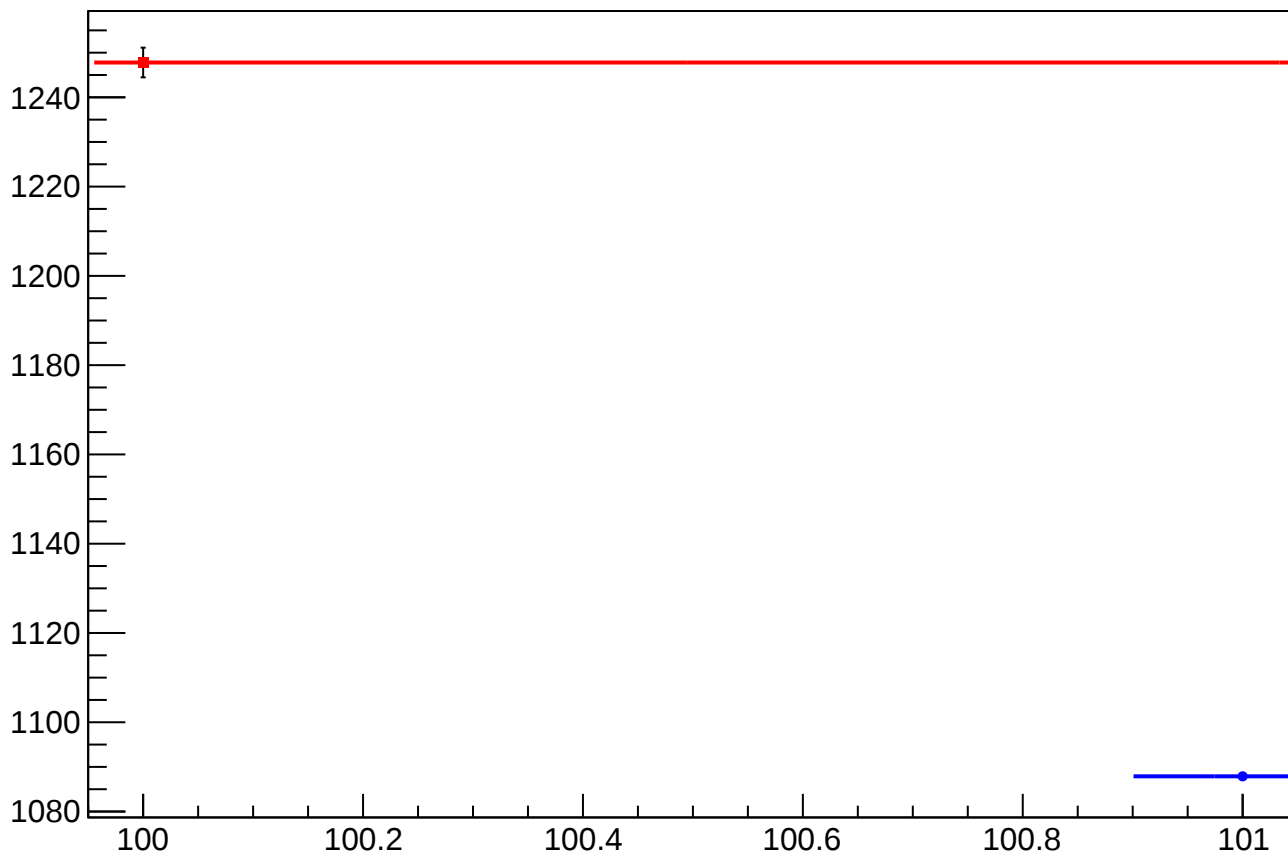
Right Out: -3512.099+/-4703.035 χ^2/NDF : 0.0/0

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

1886.293+/-1418.315 χ^2/NDF : 0.0/0

-3512.099+/-4703.035 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug



Right In: 1087.888+/-1.003 χ^2 /NDF: 0.0/0

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

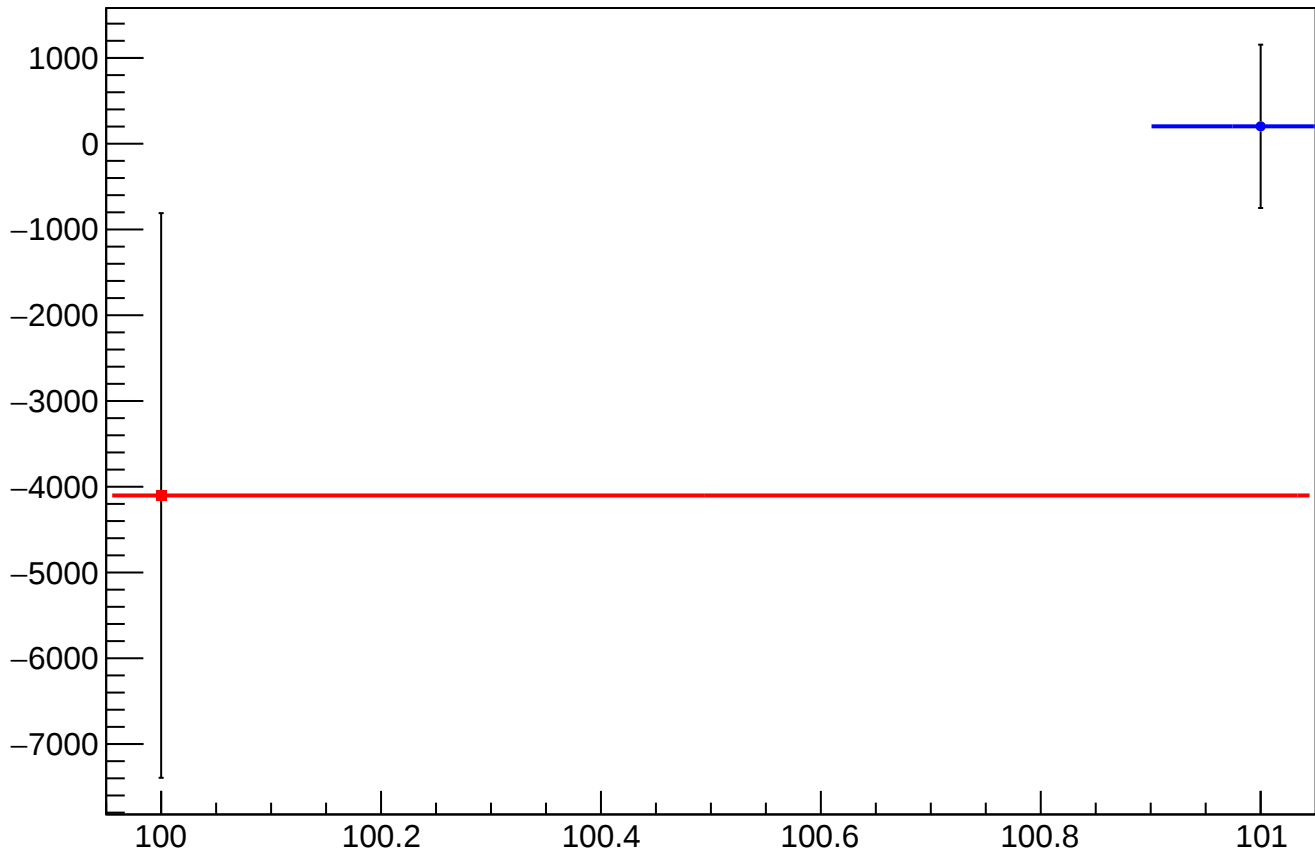
Right Out: 1247.797+/-3.326 χ^2 /NDF: 0.0/0

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

1087.888+/-1.003 χ^2 /NDF: 0.0/0

1247.797+/-3.326 χ^2 /NDF: 0.0/0

reg_asym_us_dd_mean vs Slug



Right In: 202.767 $\pm$ 952.161 χ^2 /NDF: 0.0/0

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

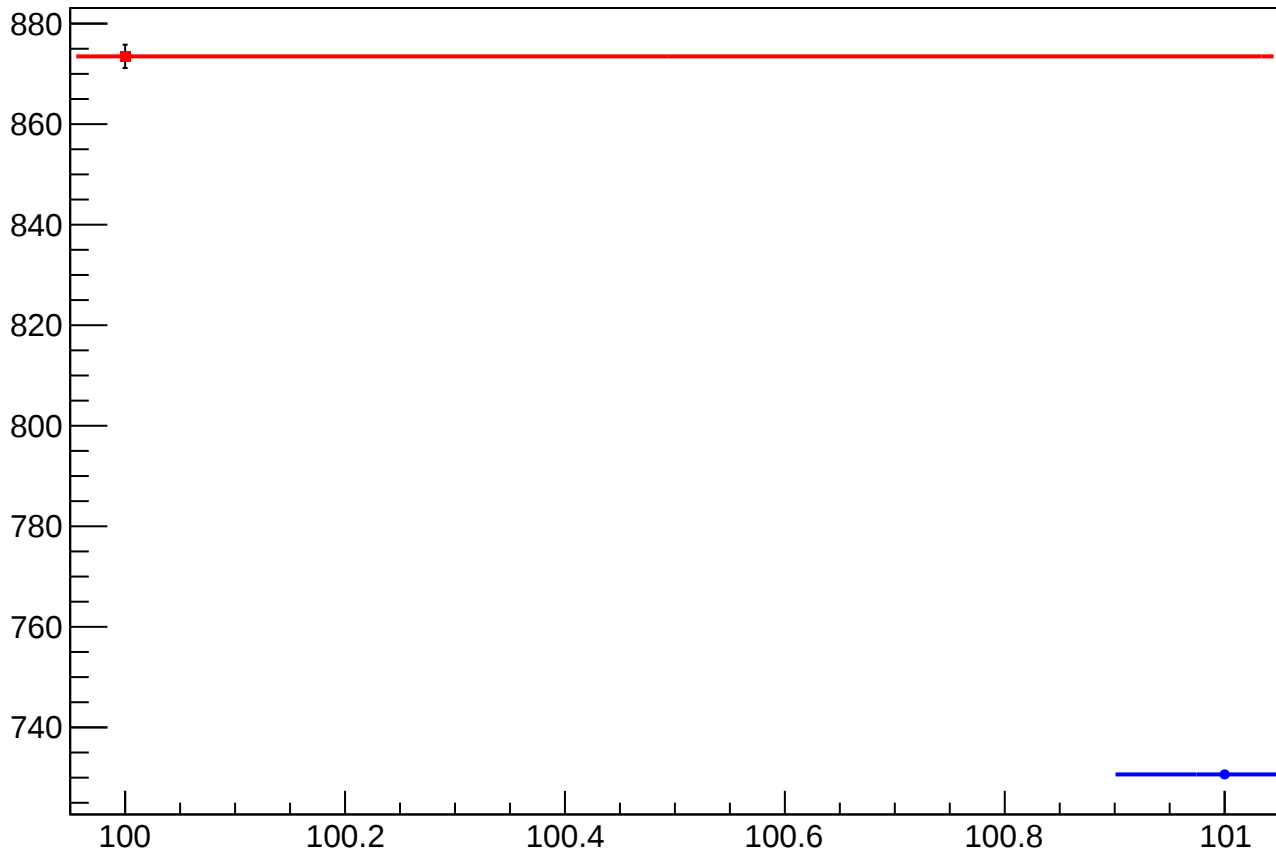
Right Out: -4101.613 $\pm$ 3292.188 χ^2 /NDF: 0.0/0

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

202.767 $\pm$ 952.161 χ^2 /NDF: 0.0/0

-4101.613 $\pm$ 3292.188 χ^2 /NDF: 0.0/0

reg_asym_us_dd_rms vs Slug



Right In: 730.644 $\pm$ 0.673 χ^2 /NDF: 0.0/0

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

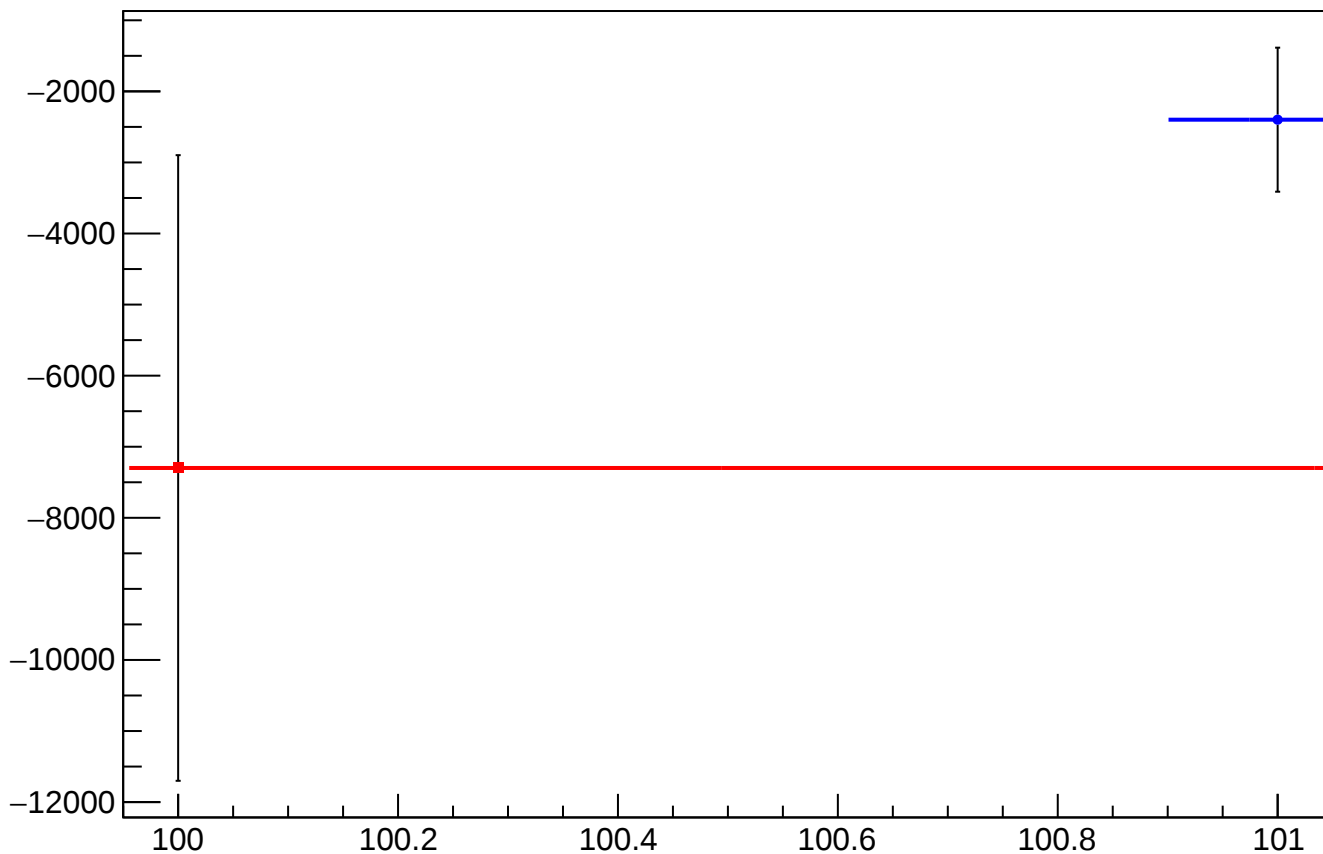
Right Out: 873.480 $\pm$ 2.328 χ^2 /NDF: 0.0/0

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

730.644 $\pm$ 0.673 χ^2 /NDF: 0.0/0

873.480 $\pm$ 2.328 χ^2 /NDF: 0.0/0

asym_us_dd_correction_mean vs Slug



Right In: -2398.497+/-1013.263 χ^2 /NDF: 0.0/0

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

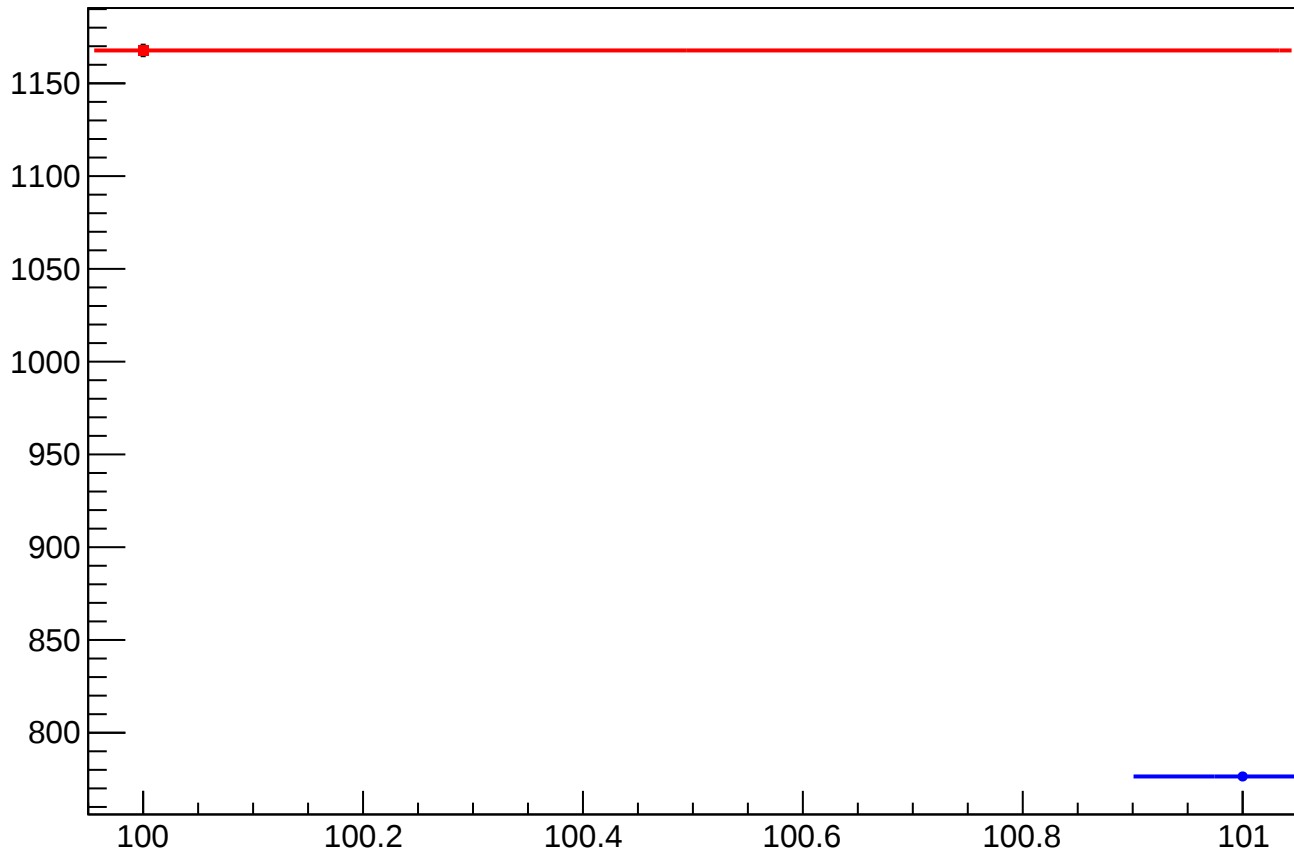
Right Out: -7298.892+/-4401.343 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2398.497+/-1013.263 χ^2 /NDF: 0.0/0

-7298.892+/-4401.343 χ^2 /NDF: 0.0/0

asym_us_dd_correction_rms vs Slug



Right In: 776.434 $\pm$ 0.716 χ^2 /NDF: 0.0/0

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

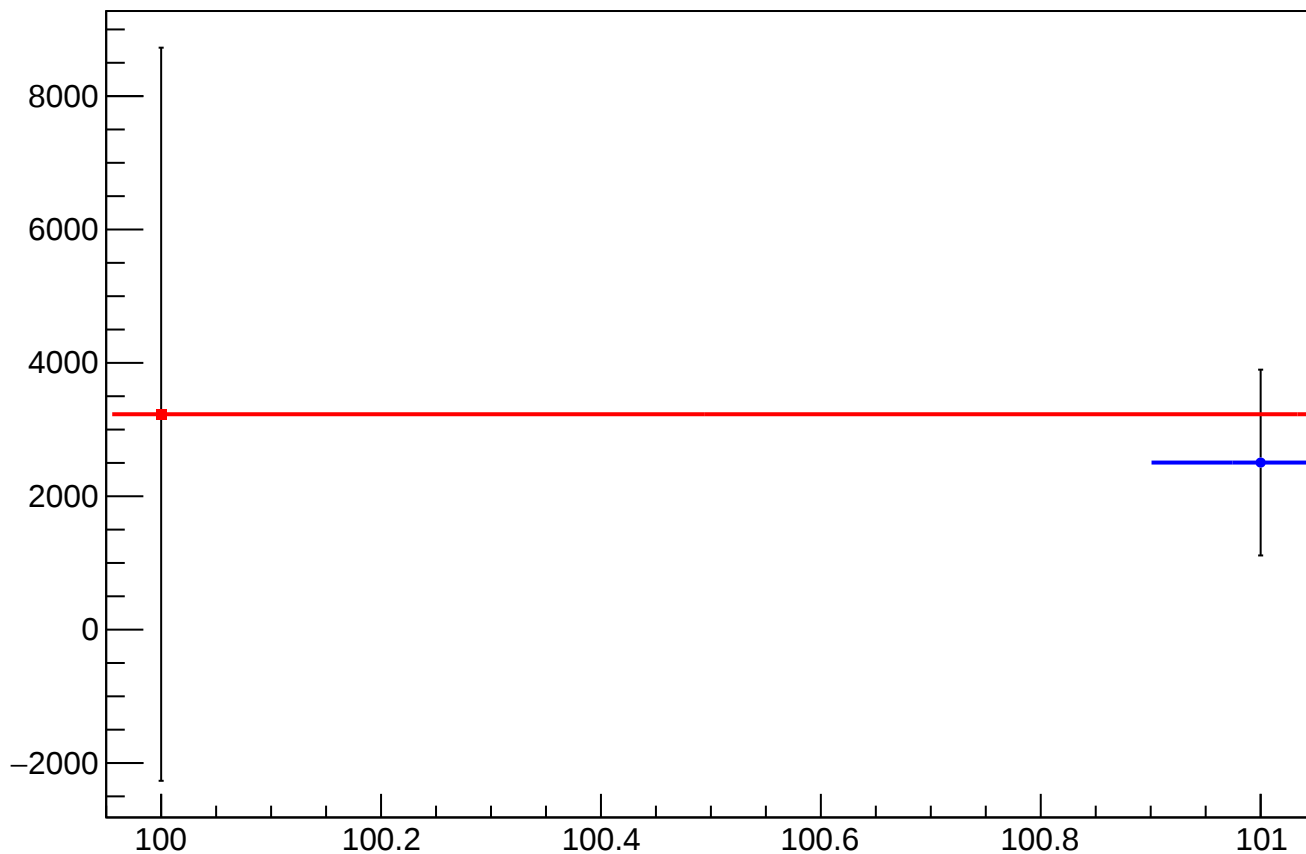
Right Out: 1167.725 $\pm$ 3.112 χ^2 /NDF: 0.0/0

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

776.434 $\pm$ 0.716 χ^2 /NDF: 0.0/0

1167.725 $\pm$ 3.112 χ^2 /NDF: 0.0/0

asym_us_dd_mean vs Slug



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

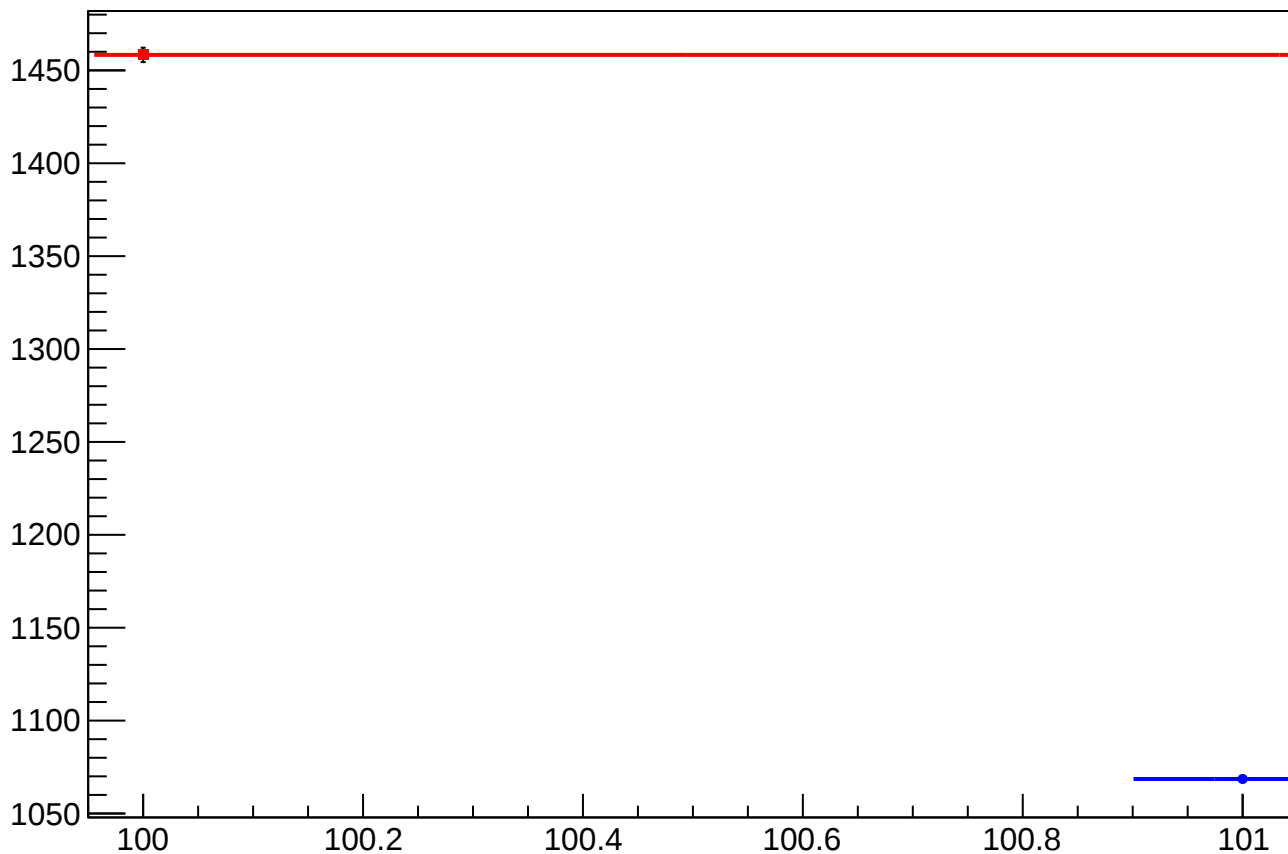
Right Out: 3230.010 $\pm$ 5496.575 χ^2/NDF : 0.0/0

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

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

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

asym_us_dd_rms vs Slug



Right In: 1068.586+/-0.985 χ^2/NDF : 0.0/0

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

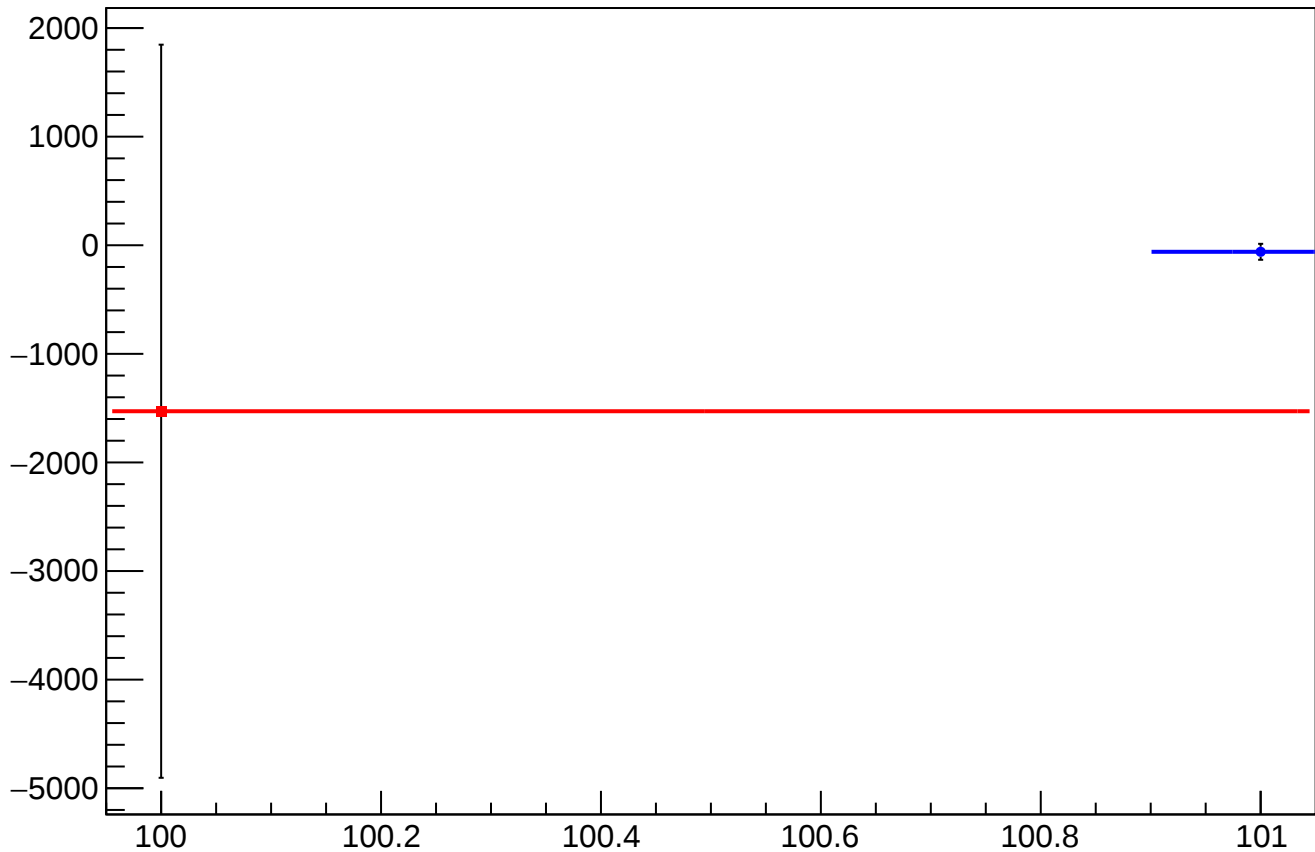
Right Out: 1458.330+/-3.887 χ^2/NDF : 0.0/0

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

1068.586+/-0.985 χ^2/NDF : 0.0/0

1458.330+/-3.887 χ^2/NDF : 0.0/0

reg_asym_ds_avg_mean vs Slug



Right In: -60.320+/-73.456 χ^2 /NDF: 0.0/0

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

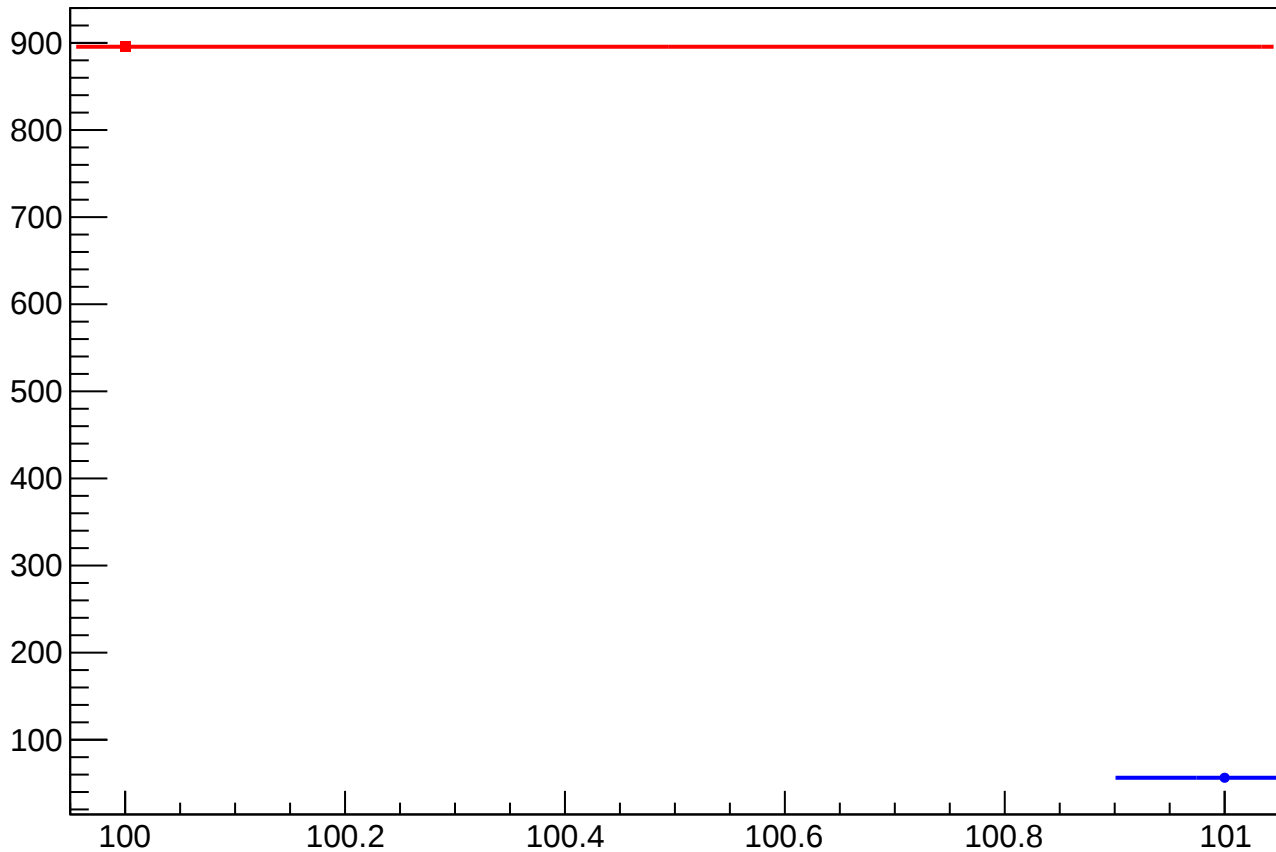
Right Out: -1528.460+/-3375.512 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-60.320+/-73.456 χ^2 /NDF: 0.0/0

-1528.460+/-3375.512 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_rms vs Slug



Right In: 56.373+/-0.052 χ^2/NDF : 0.0/0

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

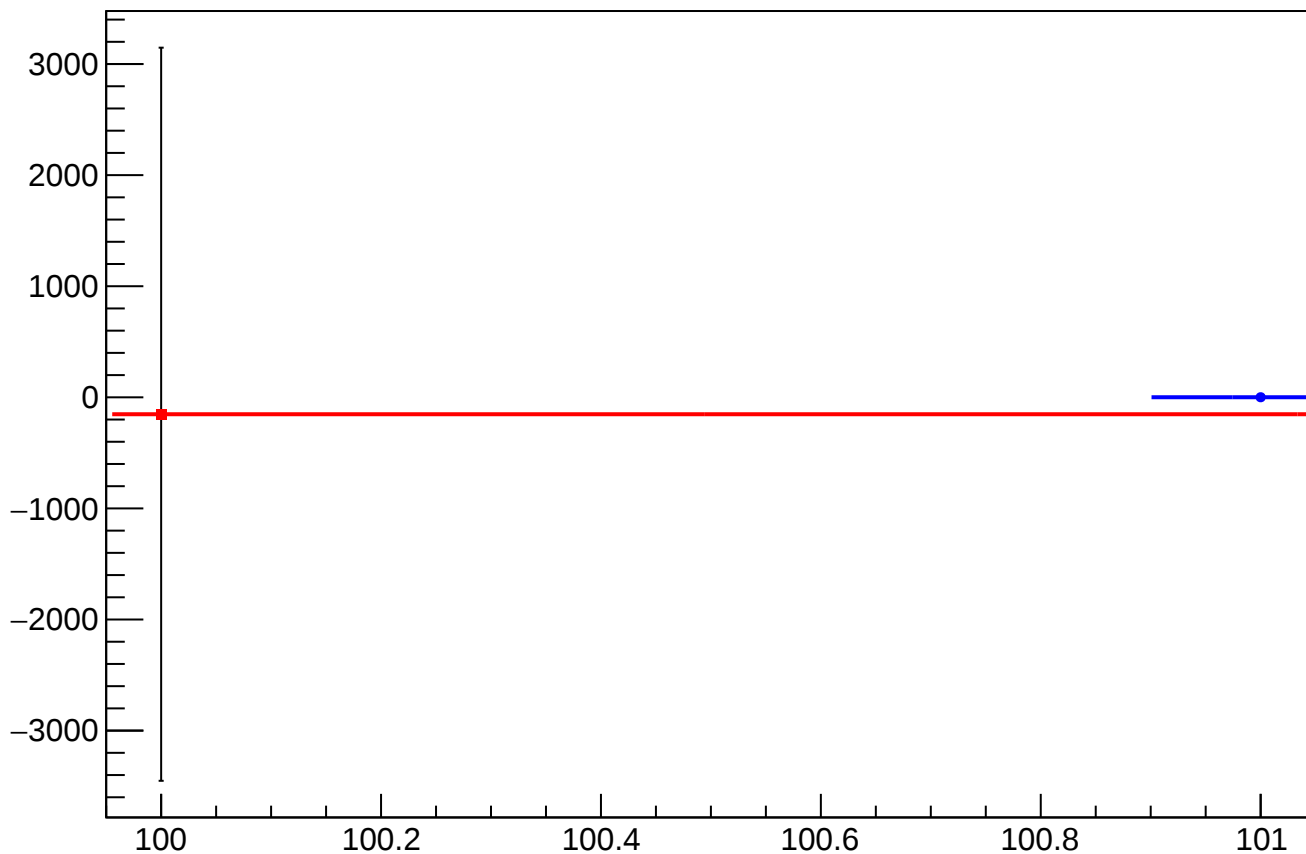
Right Out: 895.603+/-2.387 χ^2/NDF : 0.0/0

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

56.373+/-0.052 χ^2/NDF : 0.0/0

895.603+/-2.387 χ^2/NDF : 0.0/0

asym_ds_avg_correction_mean vs Slug



Right In: 0.712+/-1.133 χ^2/NDF : 0.0/0

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

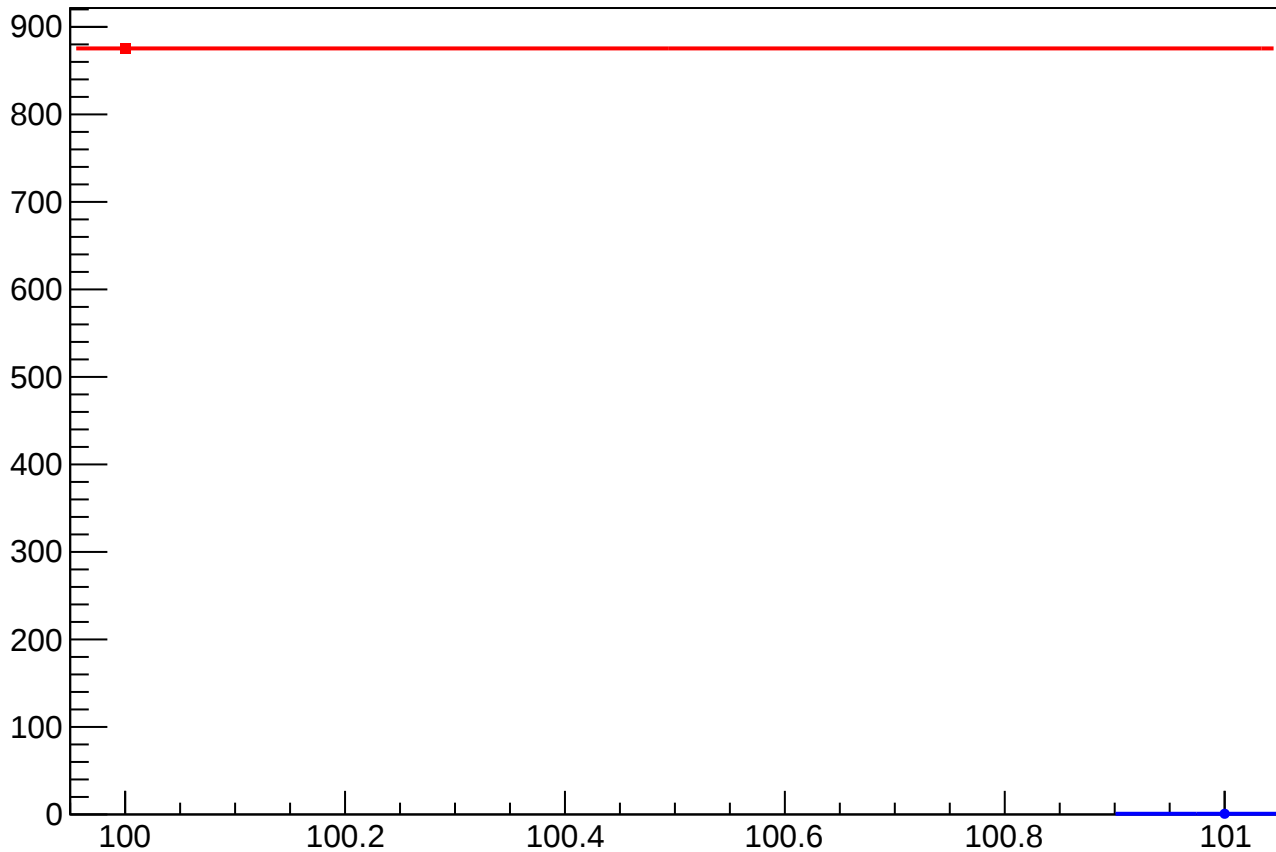
Right Out: -152.257+/-3299.534 χ^2/NDF : 0.0/0

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

0.712+/-1.133 χ^2/NDF : 0.0/0

-152.257+/-3299.534 χ^2/NDF : 0.0/0

asym_ds_avg_correction_rms vs Slug



Right In: 0.774 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

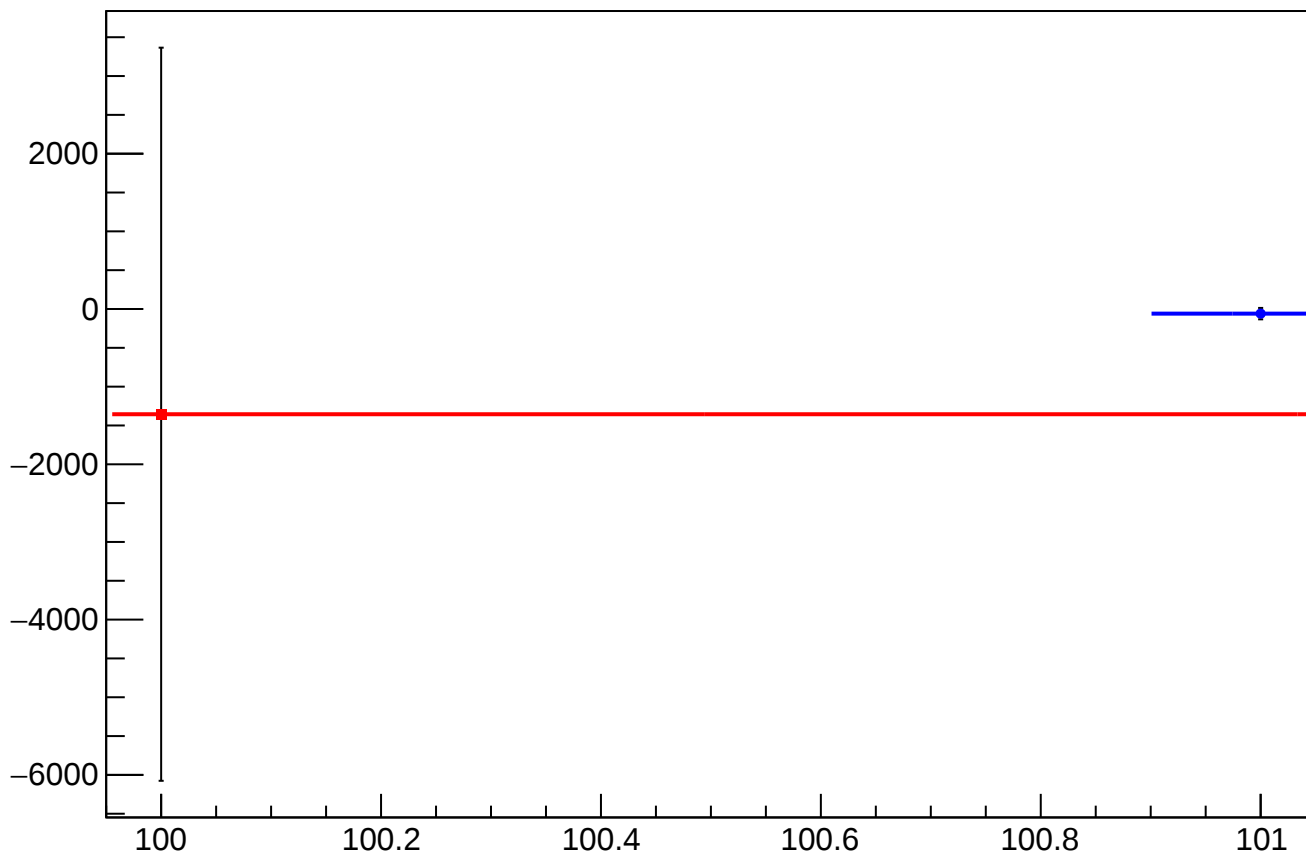
Right Out: 875.400 $\pm$ 2.333 χ^2 /NDF: 0.0/0

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

0.774 $\pm$ 0.001 χ^2 /NDF: 0.0/0

875.400 $\pm$ 2.333 χ^2 /NDF: 0.0/0

asym_ds_avg_mean vs Slug



Right In: -59.713+/-73.474 χ^2 /NDF: 0.0/0

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

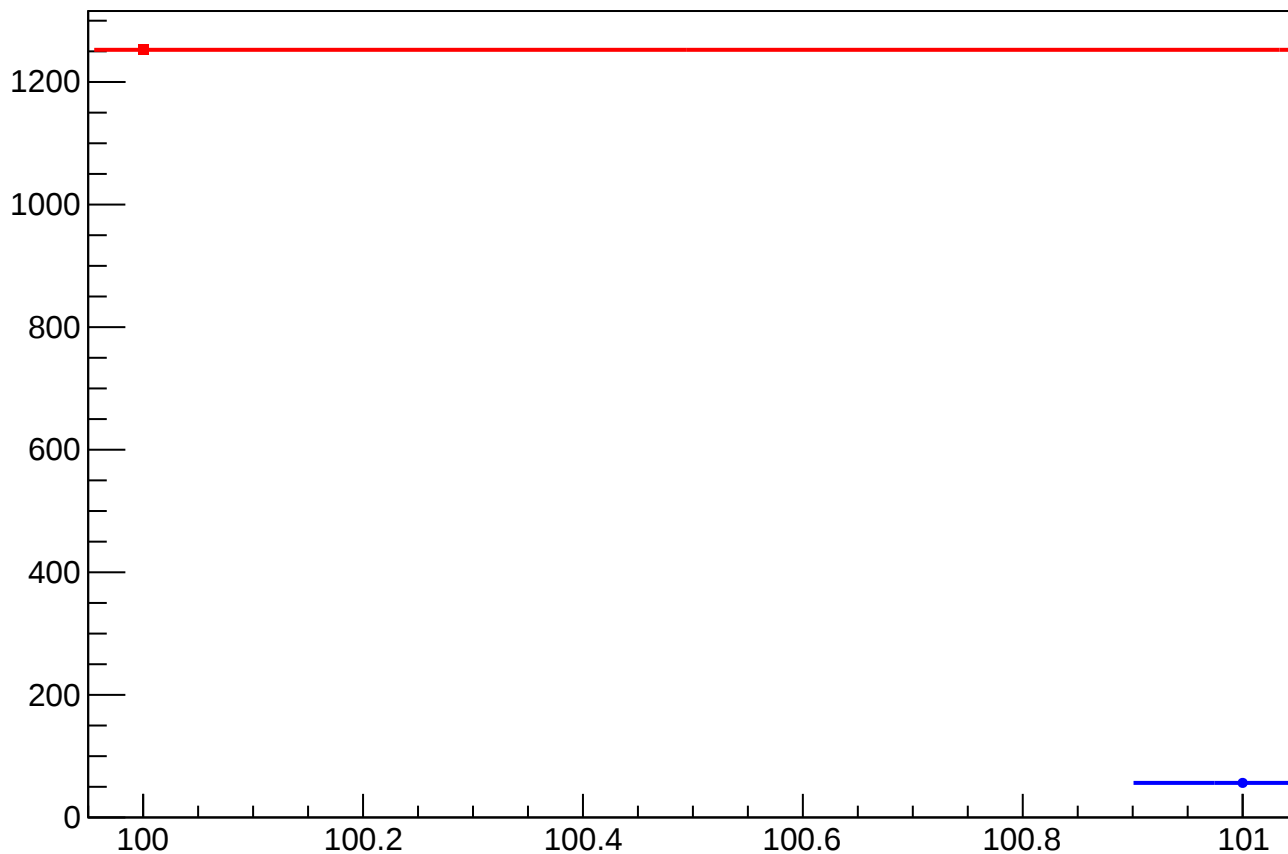
Right Out: -1355.273+/-4720.667 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-59.713+/-73.474 χ^2 /NDF: 0.0/0

-1355.273+/-4720.667 χ^2 /NDF: 0.0/0

asym_ds_avg_rms vs Slug



Right In: 56.386 $\pm$ 0.052 χ^2 /NDF: 0.0/0

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

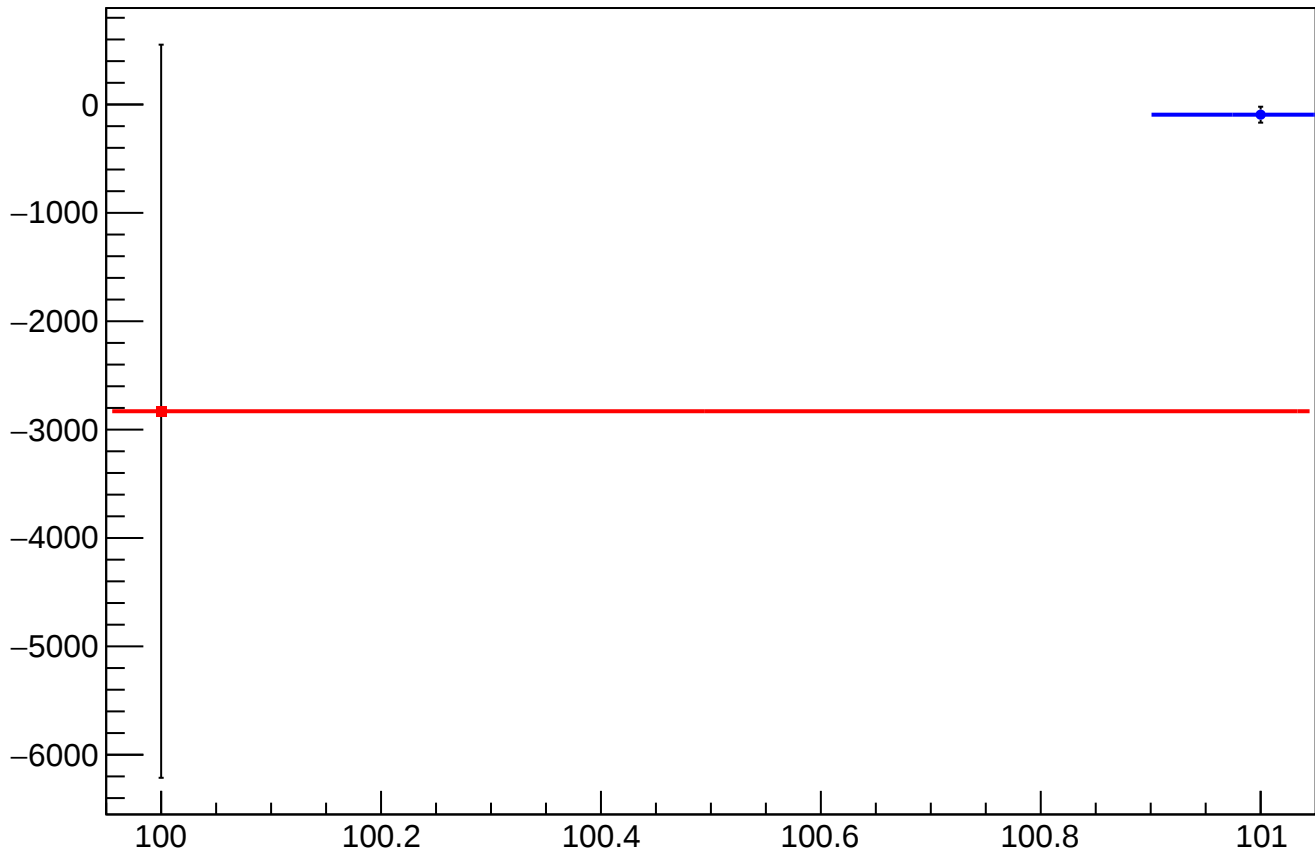
Right Out: 1252.499 $\pm$ 3.338 χ^2 /NDF: 0.0/0

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

56.386 $\pm$ 0.052 χ^2 /NDF: 0.0/0

1252.499 $\pm$ 3.338 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_mean vs Slug



Right In: -94.039+/-73.474 χ^2 /NDF: 0.0/0

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

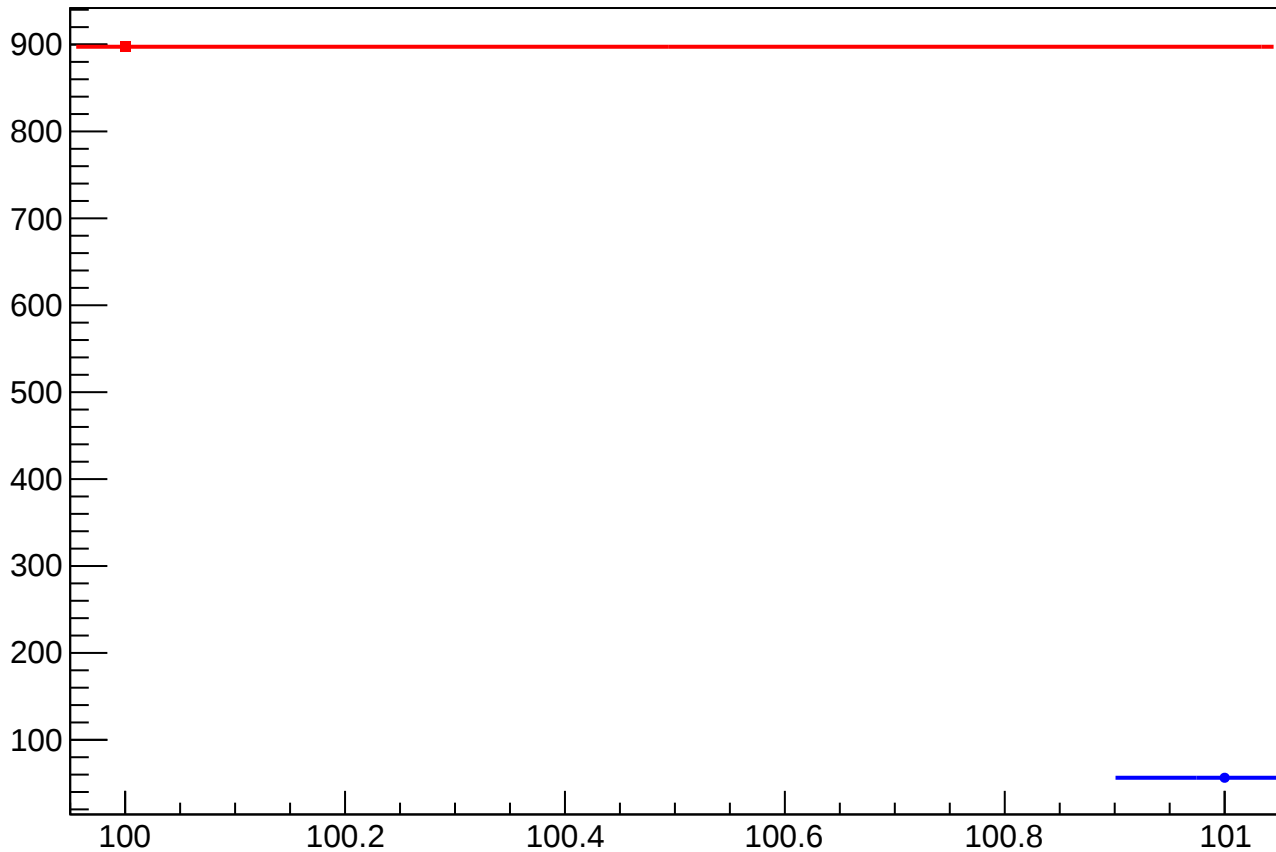
Right Out: -2830.391+/-3382.374 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-94.039+/-73.474 χ^2 /NDF: 0.0/0

-2830.391+/-3382.374 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_rms vs Slug



Right In: 56.386 $\pm$ 0.052 χ^2/NDF : 0.0/0

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

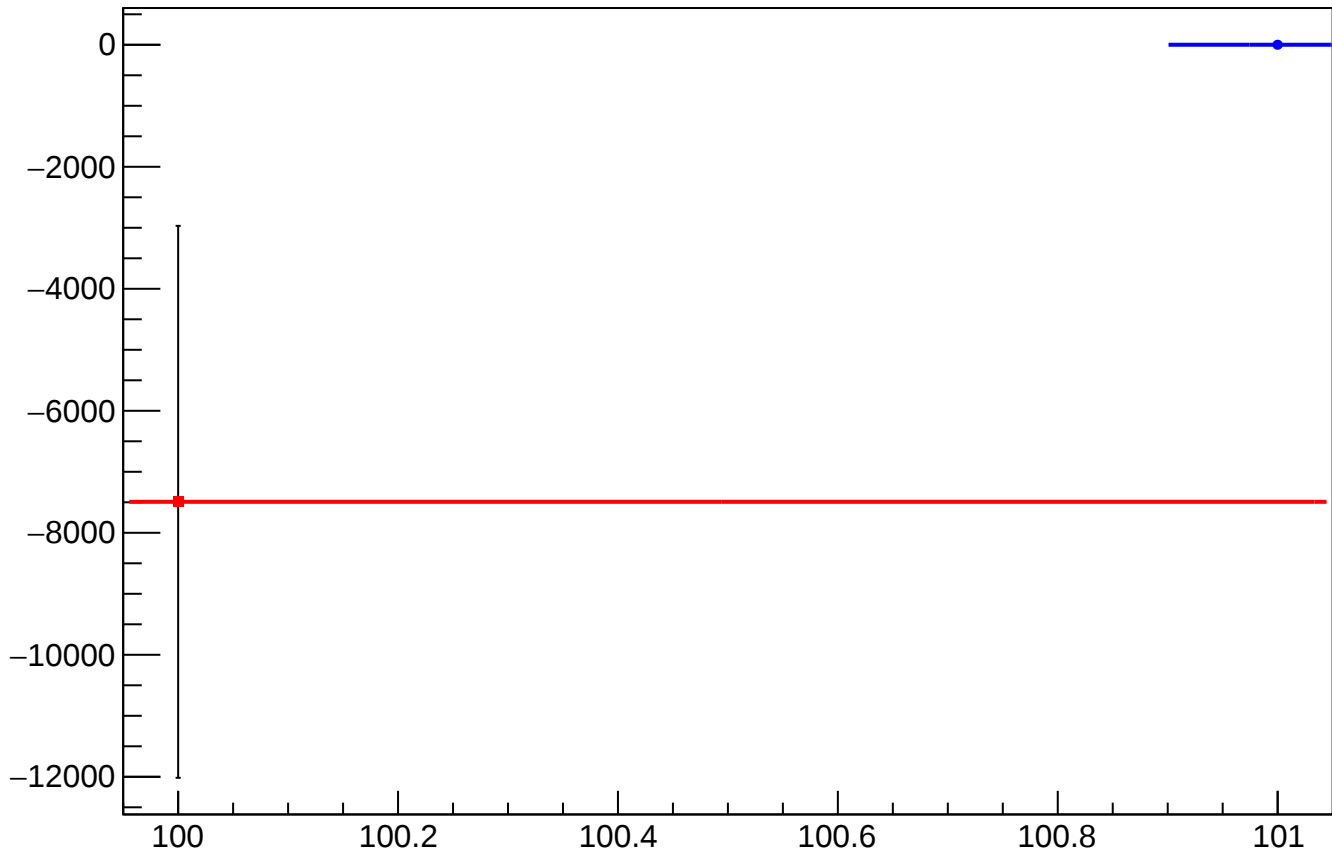
Right Out: 897.422 $\pm$ 2.392 χ^2/NDF : 0.0/0

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

56.386 $\pm$ 0.052 χ^2/NDF : 0.0/0

897.422 $\pm$ 2.392 χ^2/NDF : 0.0/0

asym_ds_dd_correction_mean vs Slug



Right In: 0.696 $\pm$ 1.209 χ^2 /NDF: 0.0/0

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

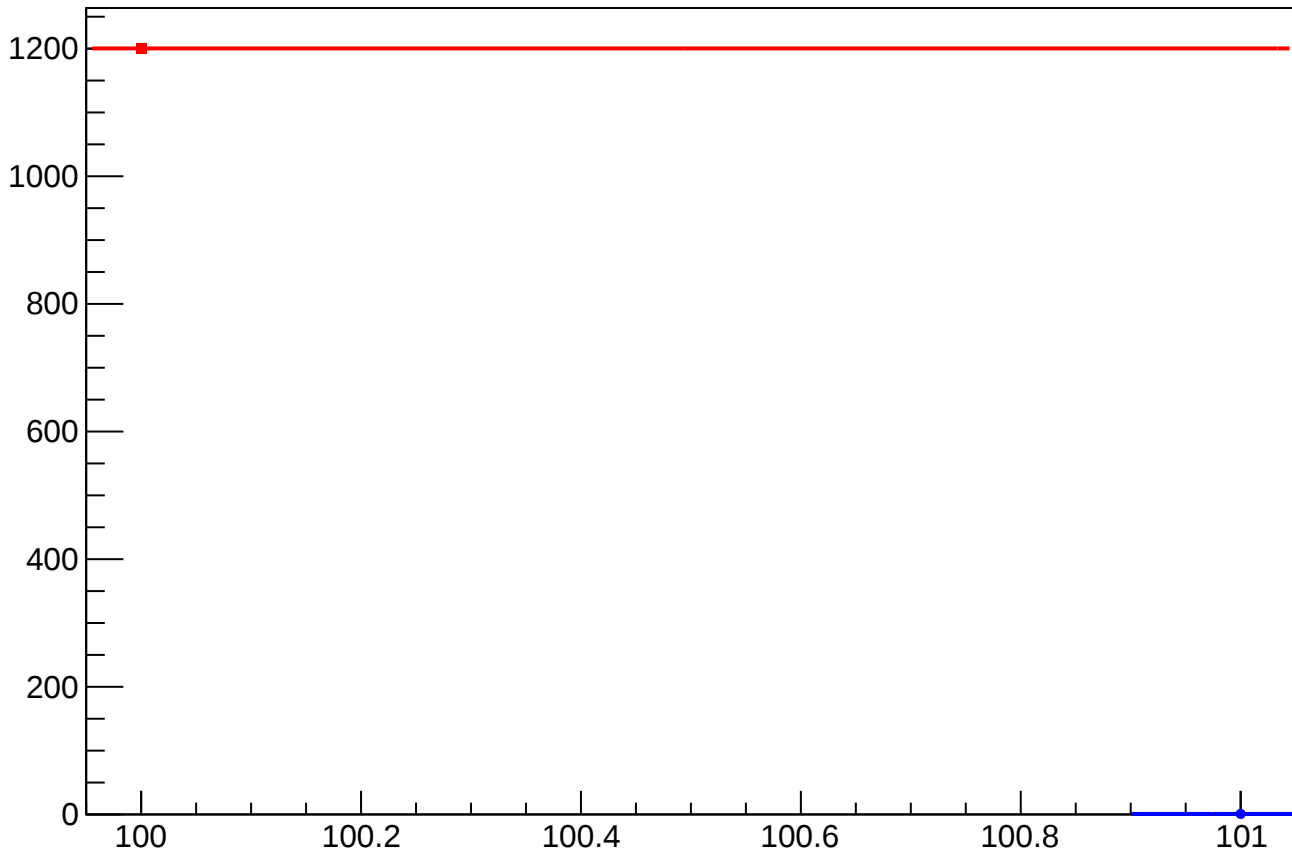
Right Out: -7492.311 $\pm$ 4524.136 χ^2 /NDF: 0.0/0

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

0.696 $\pm$ 1.209 χ^2 /NDF: 0.0/0

-7492.311 $\pm$ 4524.136 χ^2 /NDF: 0.0/0

asym_ds_dd_correction_rms vs Slug



Right In: 0.840 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

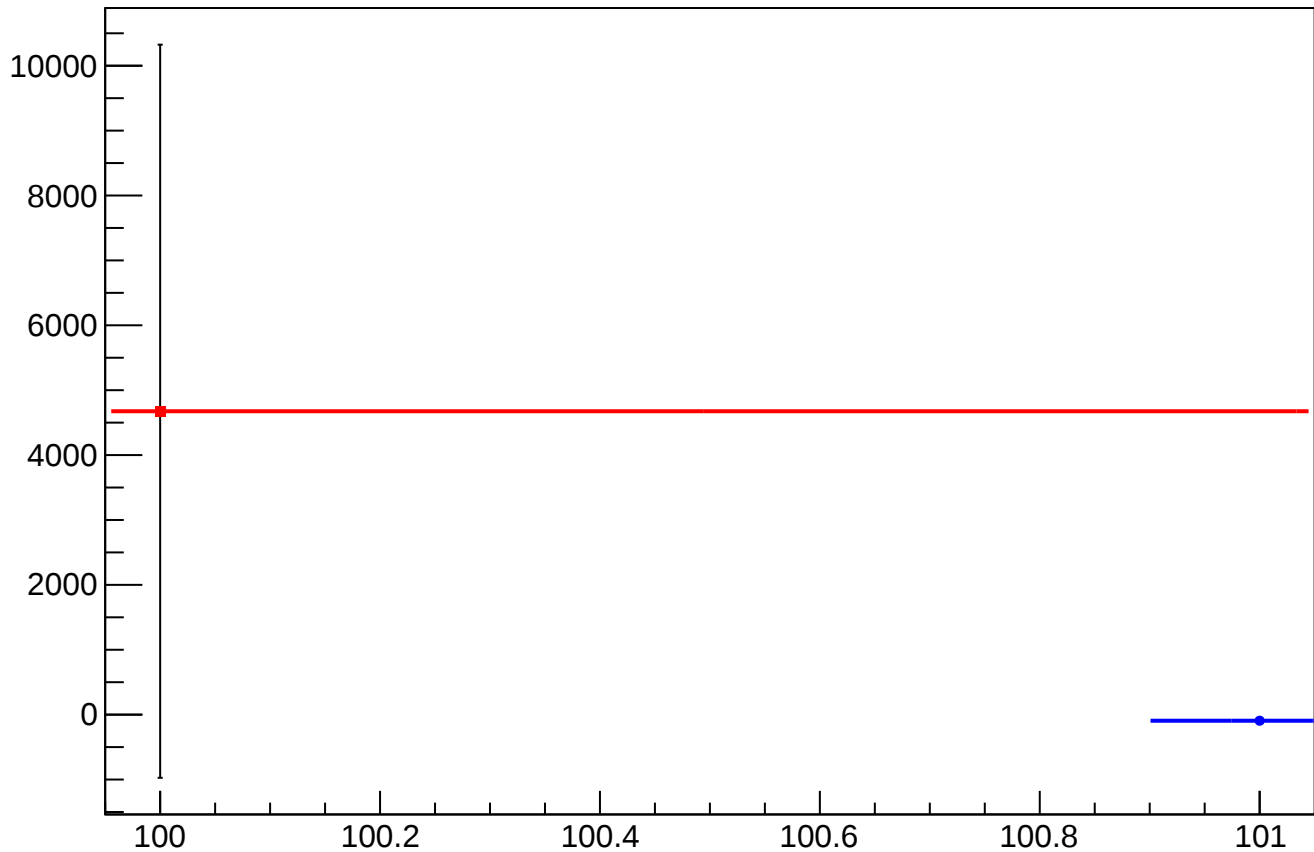
Right Out: 1200.309 $\pm$ 3.199 χ^2 /NDF: 0.0/0

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

0.840 $\pm$ 0.001 χ^2 /NDF: 0.0/0

1200.309 $\pm$ 3.199 χ^2 /NDF: 0.0/0

asym_ds_dd_mean vs Slug



Right In: -93.727+/-73.493 χ^2 /NDF: 0.0/0

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

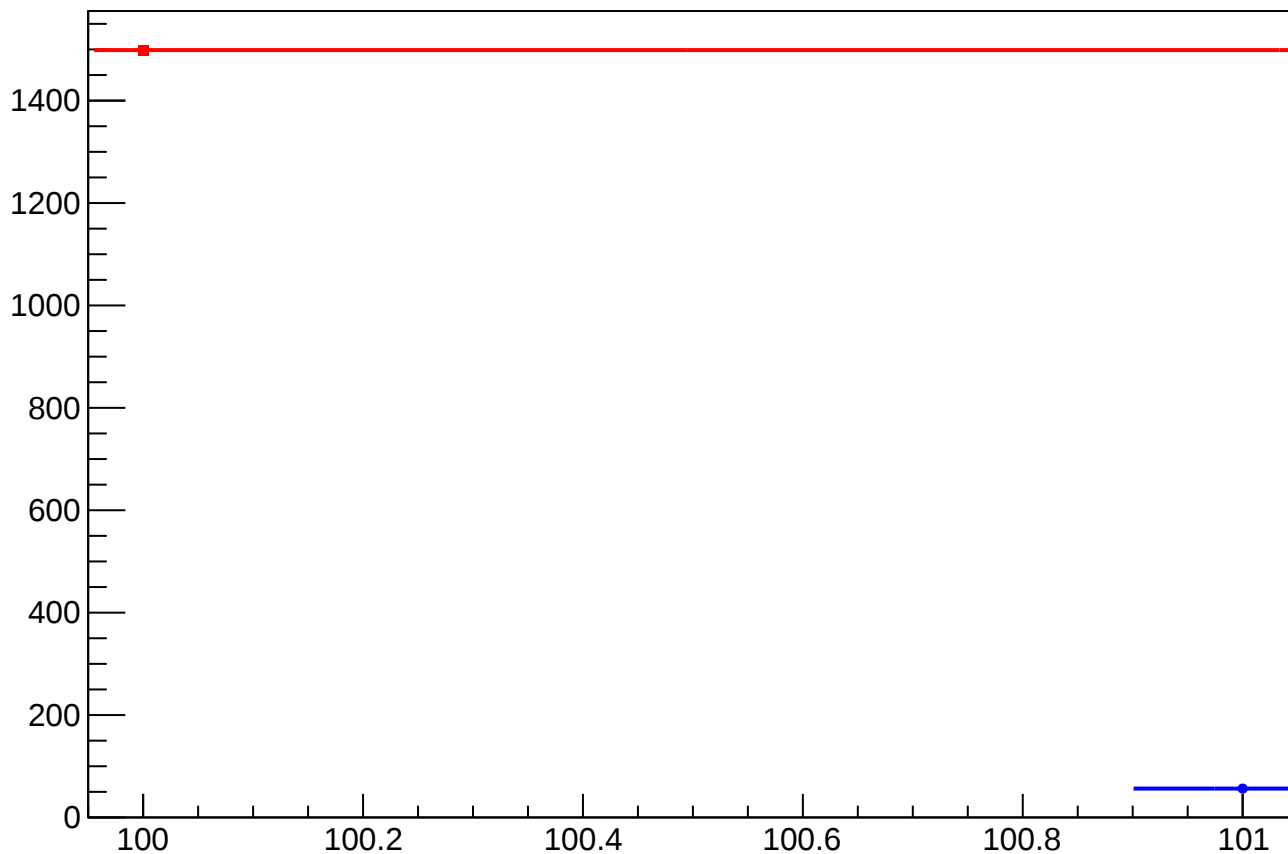
Right Out: 4675.660+/-5648.840 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-93.727+/-73.493 χ^2 /NDF: 0.0/0

4675.660+/-5648.840 χ^2 /NDF: 0.0/0

asym_ds_dd_rms vs Slug



Right In: 56.401+/-0.052 χ^2/NDF : 0.0/0

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

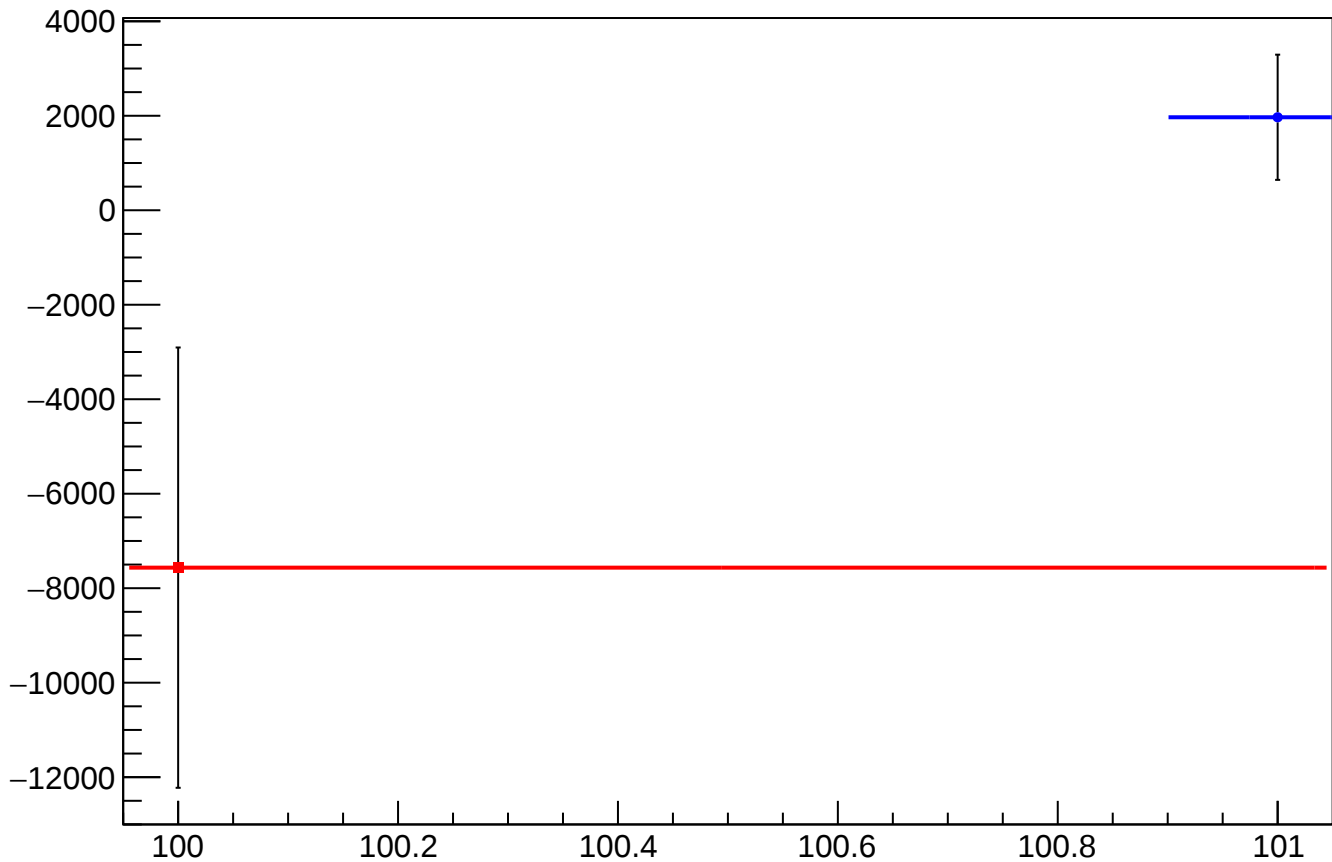
Right Out: 1498.735+/-3.994 χ^2/NDF : 0.0/0

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

56.401+/-0.052 χ^2/NDF : 0.0/0

1498.735+/-3.994 χ^2/NDF : 0.0/0

reg_asym_usl_mean vs Slug



Right In: 1968.204+/-1324.949 χ^2/NDF : 0.0/0

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

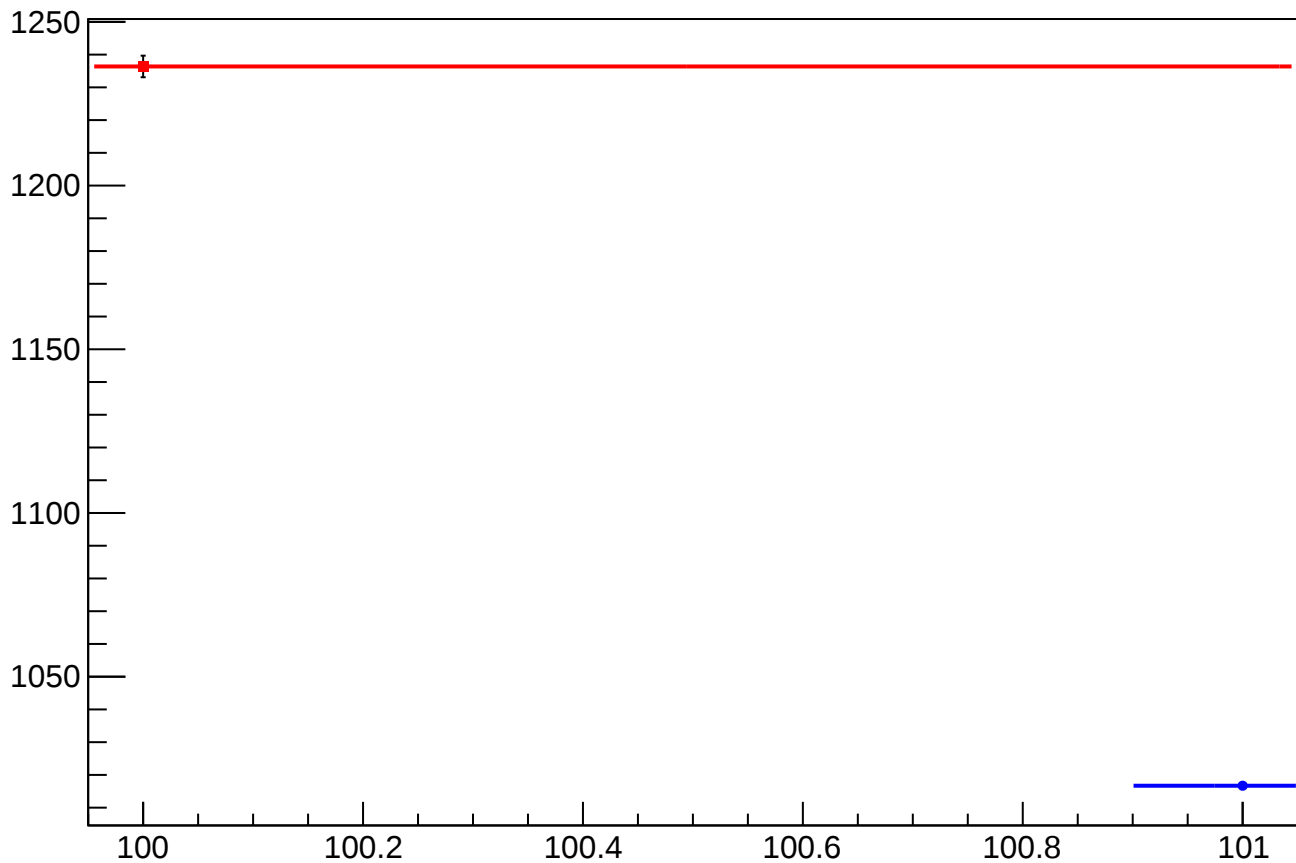
Right Out: -7564.903+/-4659.861 χ^2/NDF : 0.0/0

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

1968.204+/-1324.949 χ^2/NDF : 0.0/0

-7564.903+/-4659.861 χ^2/NDF : 0.0/0

reg_asym_usl_rms vs Slug



Right In: 1016.696 $\pm$ 0.937 χ^2 /NDF: 0.0/0

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

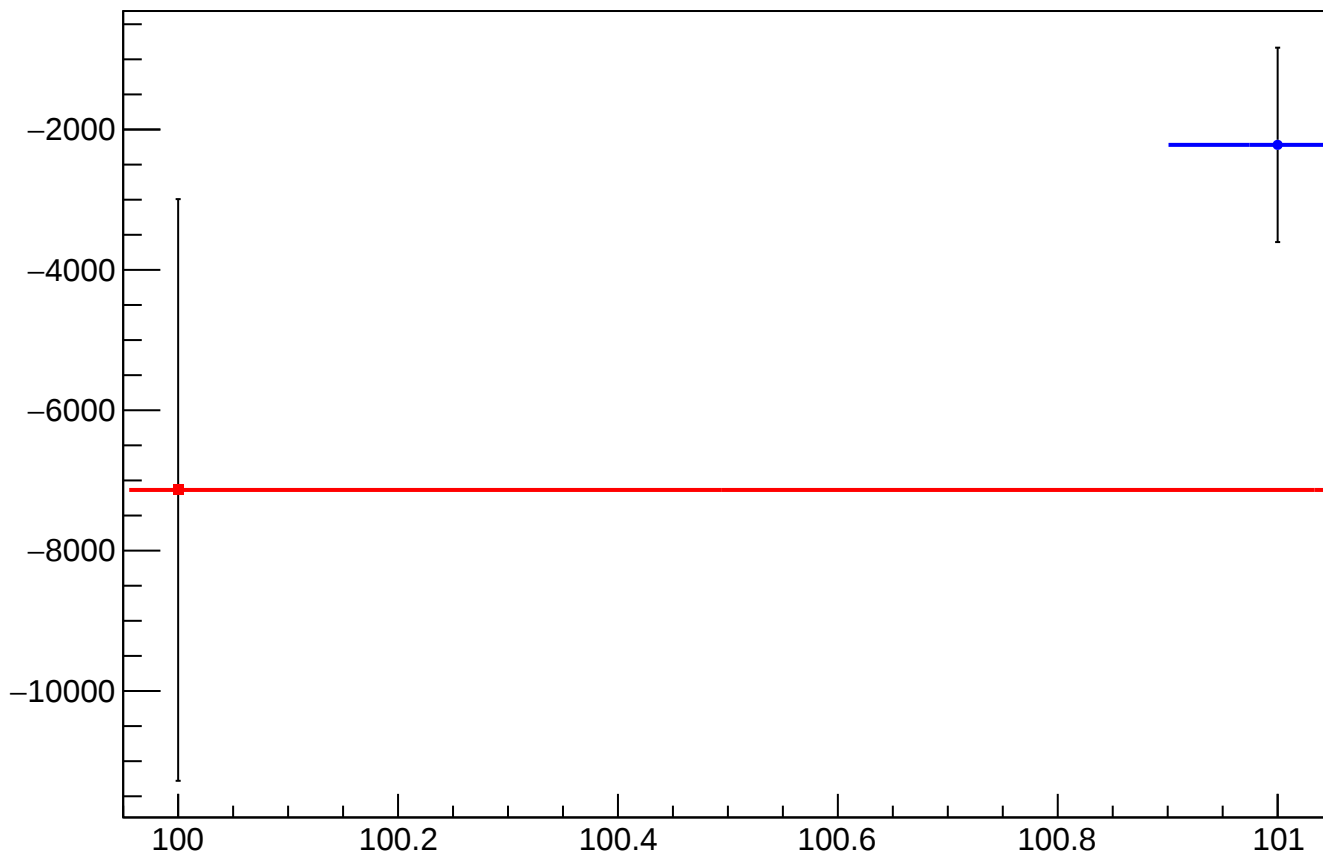
Right Out: 1236.382 $\pm$ 3.295 χ^2 /NDF: 0.0/0

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

1016.696 $\pm$ 0.937 χ^2 /NDF: 0.0/0

1236.382 $\pm$ 3.295 χ^2 /NDF: 0.0/0

asym_usl_correction_mean vs Slug



Right In: -2218.828+/-1384.894 χ^2 /NDF: 0.0/0

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

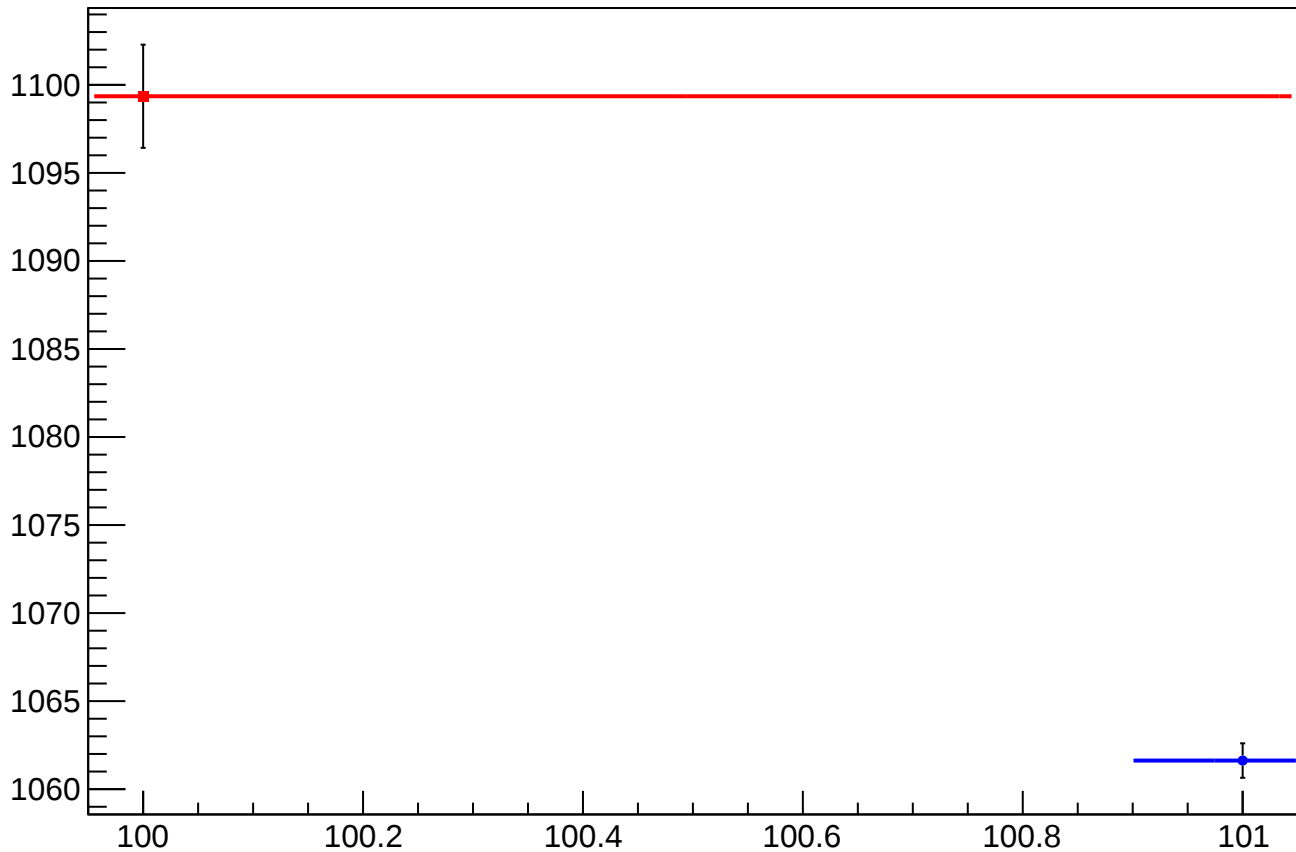
Right Out: -7135.536+/-4143.921 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2218.828+/-1384.894 χ^2 /NDF: 0.0/0

-7135.536+/-4143.921 χ^2 /NDF: 0.0/0

asym_usl_correction_rms vs Slug



Right In: 1061.624+/-0.979 χ^2 /NDF: 0.0/0

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

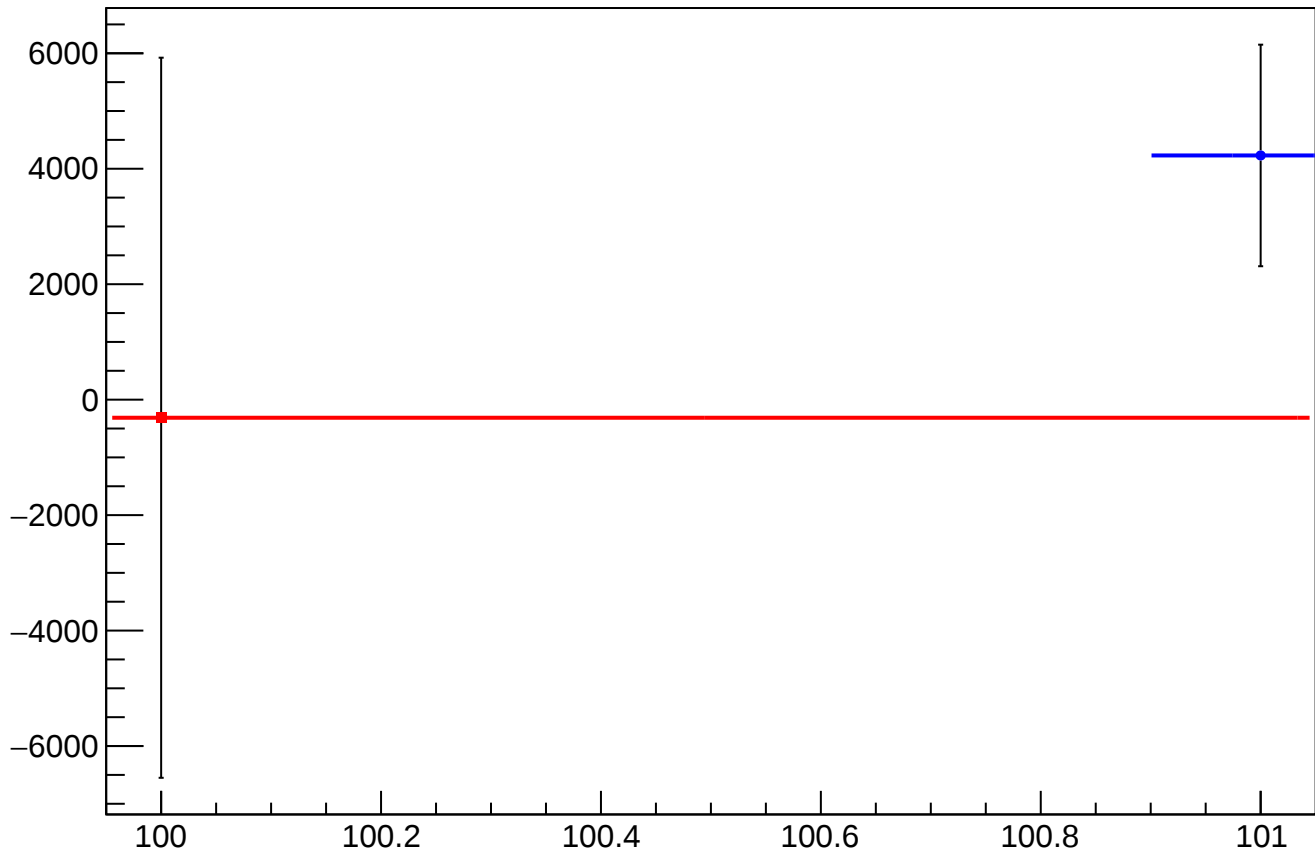
Right Out: 1099.353+/-2.930 χ^2 /NDF: 0.0/0

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

1061.624+/-0.979 χ^2 /NDF: 0.0/0

1099.353+/-2.930 χ^2 /NDF: 0.0/0

asym_usl_mean vs Slug



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

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

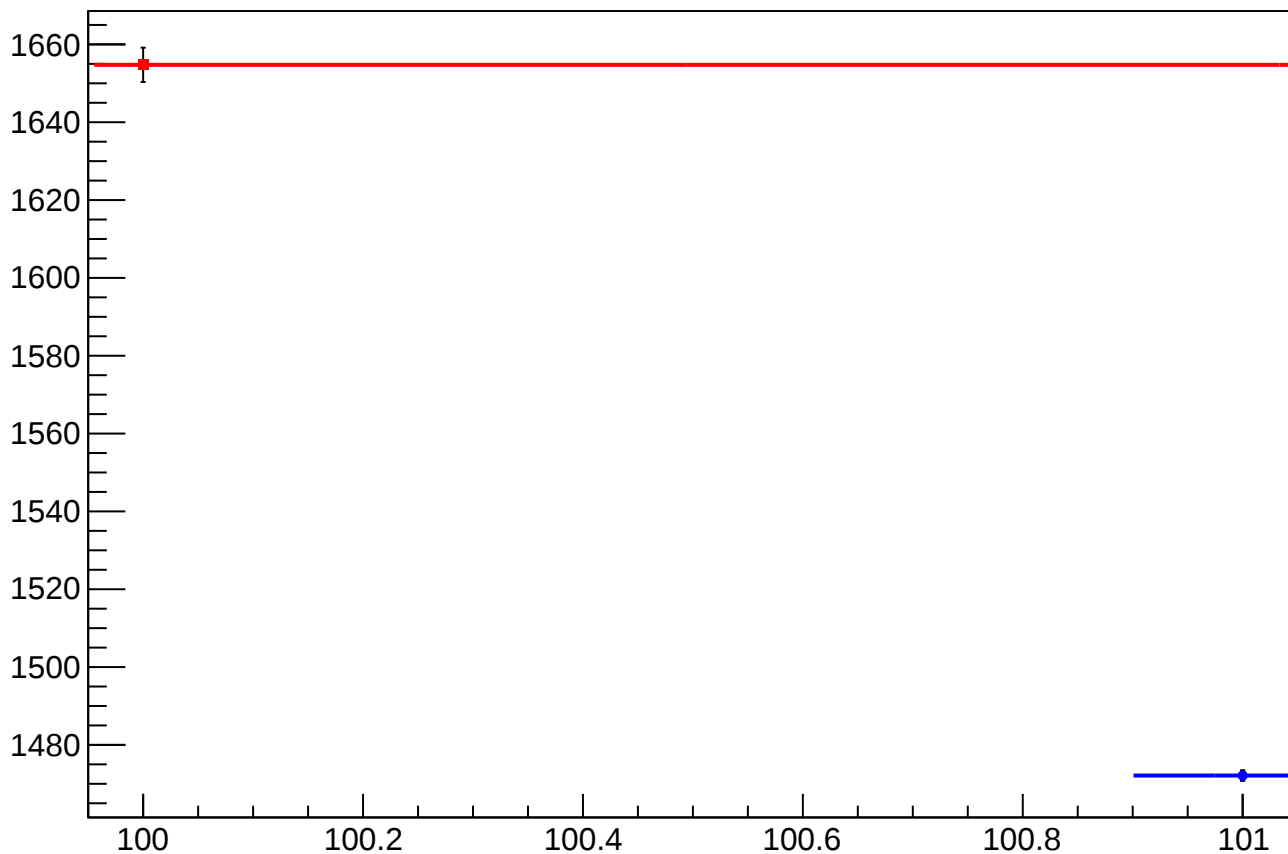
Right Out: -313.254+/-6236.782 χ^2/NDF : 0.0/0

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

4230.157+/-1918.925 χ^2/NDF : 0.0/0

-313.254+/-6236.782 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug



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

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

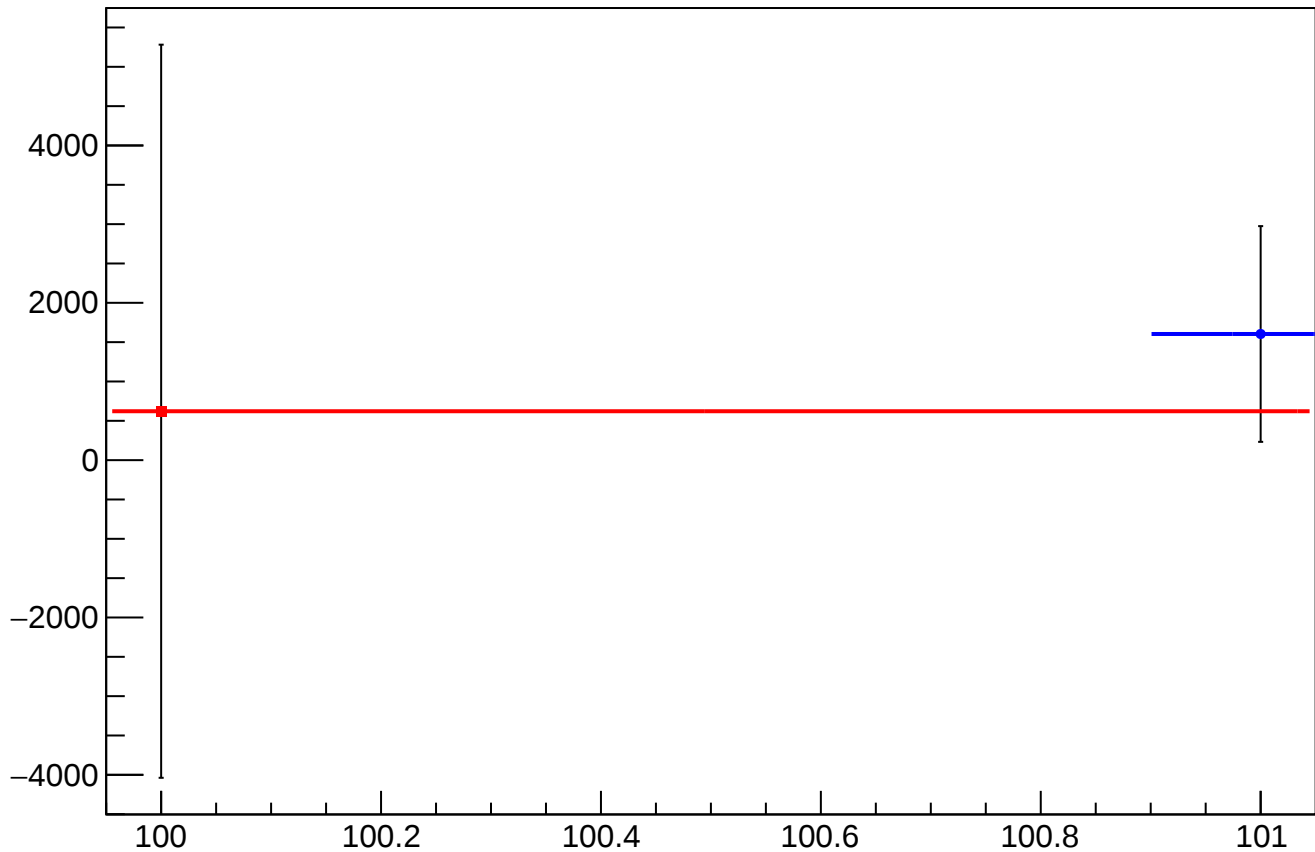
Right Out: 1654.750+/-4.410 χ^2/NDF : 0.0/0

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

1472.132+/-1.357 χ^2/NDF : 0.0/0

1654.750+/-4.410 χ^2/NDF : 0.0/0

reg_asym_usr_mean vs Slug



Right In: 1603.765+/-1371.121 χ^2/NDF : 0.0/0

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

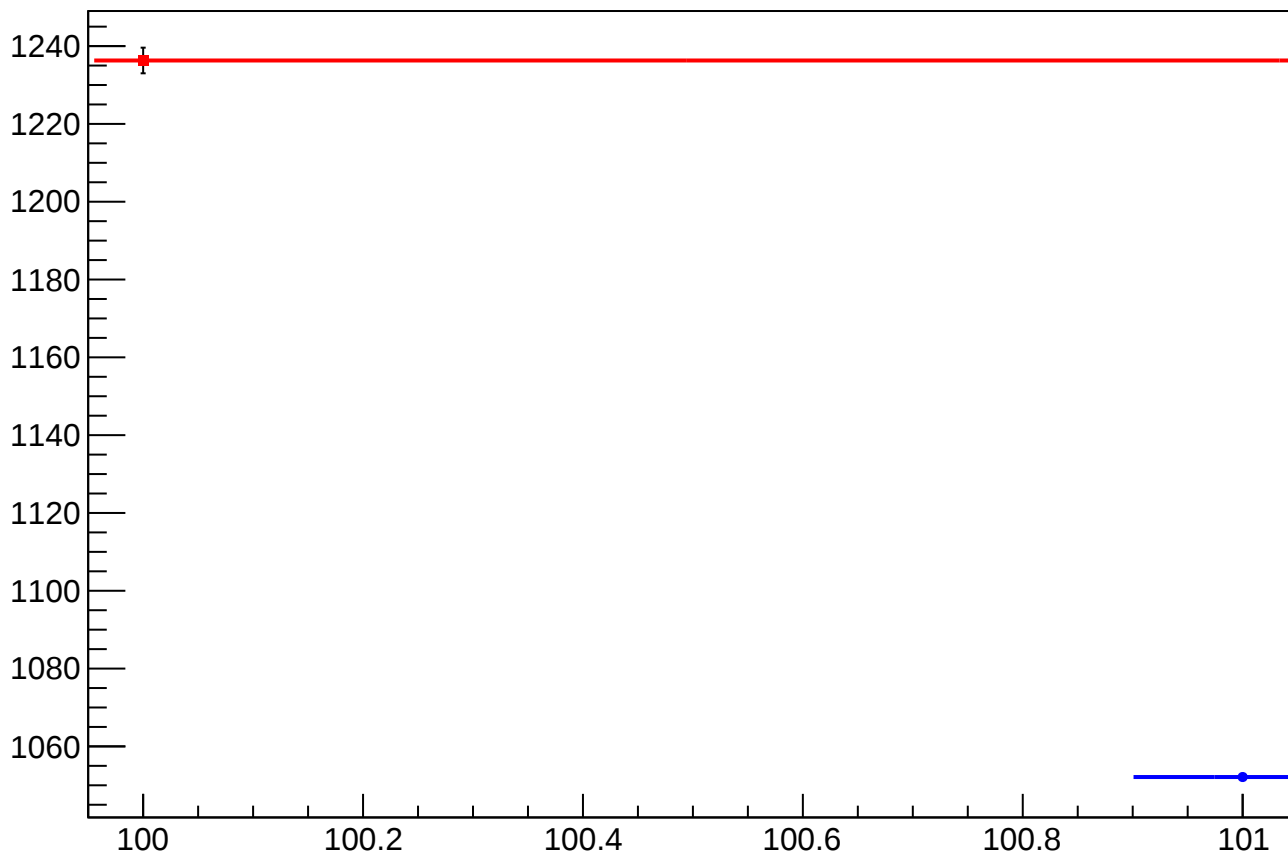
Right Out: 621.819+/-4659.631 χ^2/NDF : 0.0/0

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

1603.765+/-1371.121 χ^2/NDF : 0.0/0

621.819+/-4659.631 χ^2/NDF : 0.0/0

reg_asym_usr_rms vs Slug



Right In: 1052.126+/-0.970 χ^2/NDF : 0.0/0

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

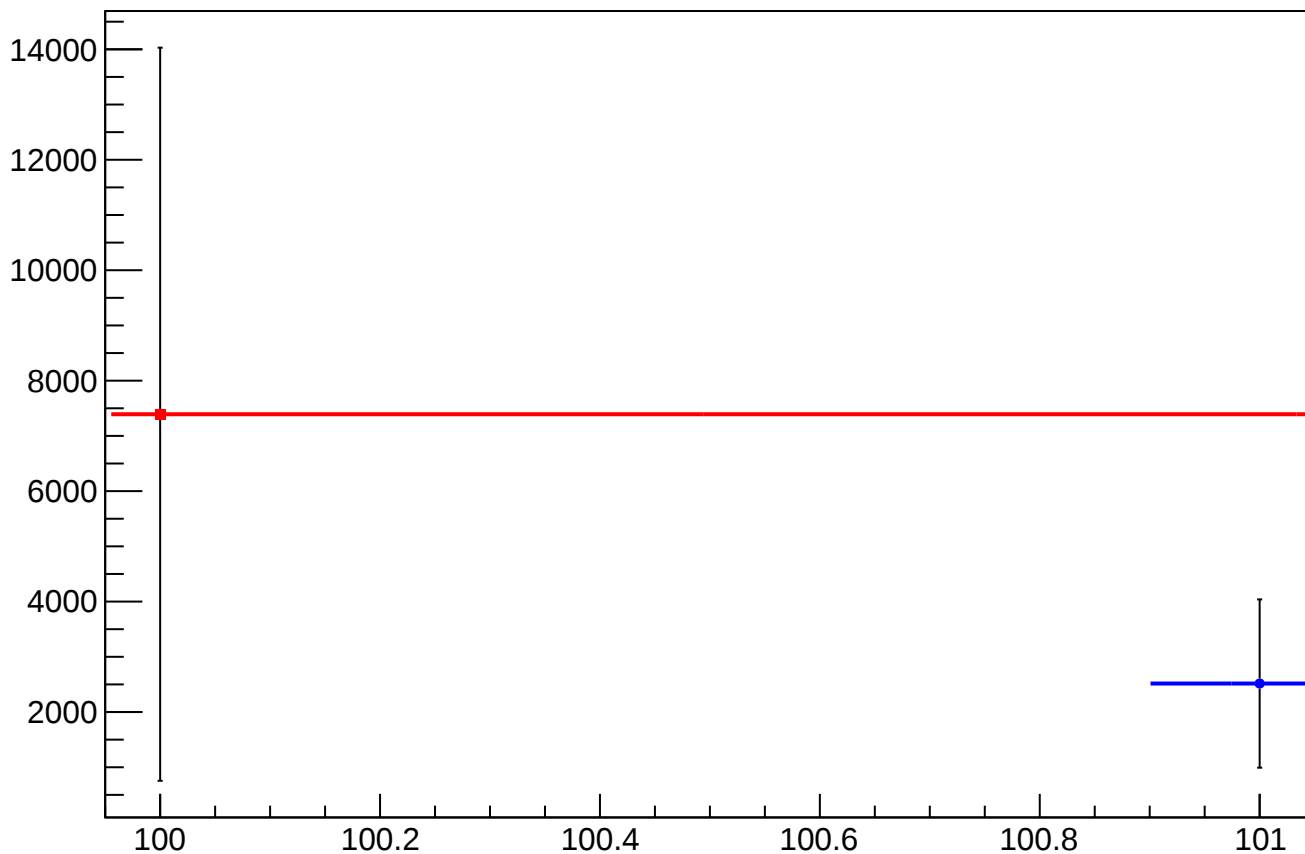
Right Out: 1236.301+/-3.295 χ^2/NDF : 0.0/0

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

1052.126+/-0.970 χ^2/NDF : 0.0/0

1236.301+/-3.295 χ^2/NDF : 0.0/0

asym_usr_correction_mean vs Slug



Right In: 2516.054+/-1523.529 χ^2/NDF : 0.0/0

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

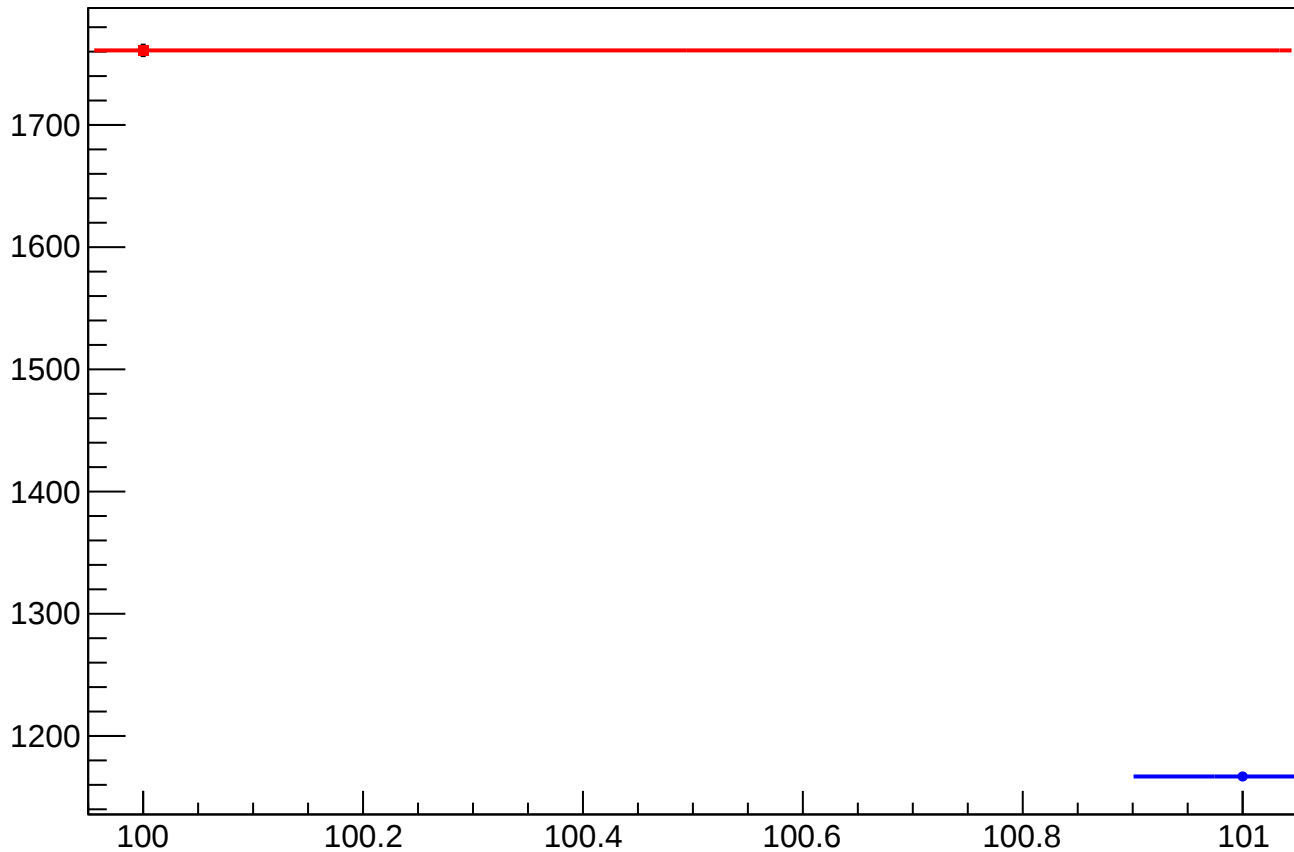
Right Out: 7392.290+/-6637.482 χ^2/NDF : 0.0/0

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

2516.054+/-1523.529 χ^2/NDF : 0.0/0

7392.290+/-6637.482 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 1166.851+/-1.077 χ^2/NDF : 0.0/0

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

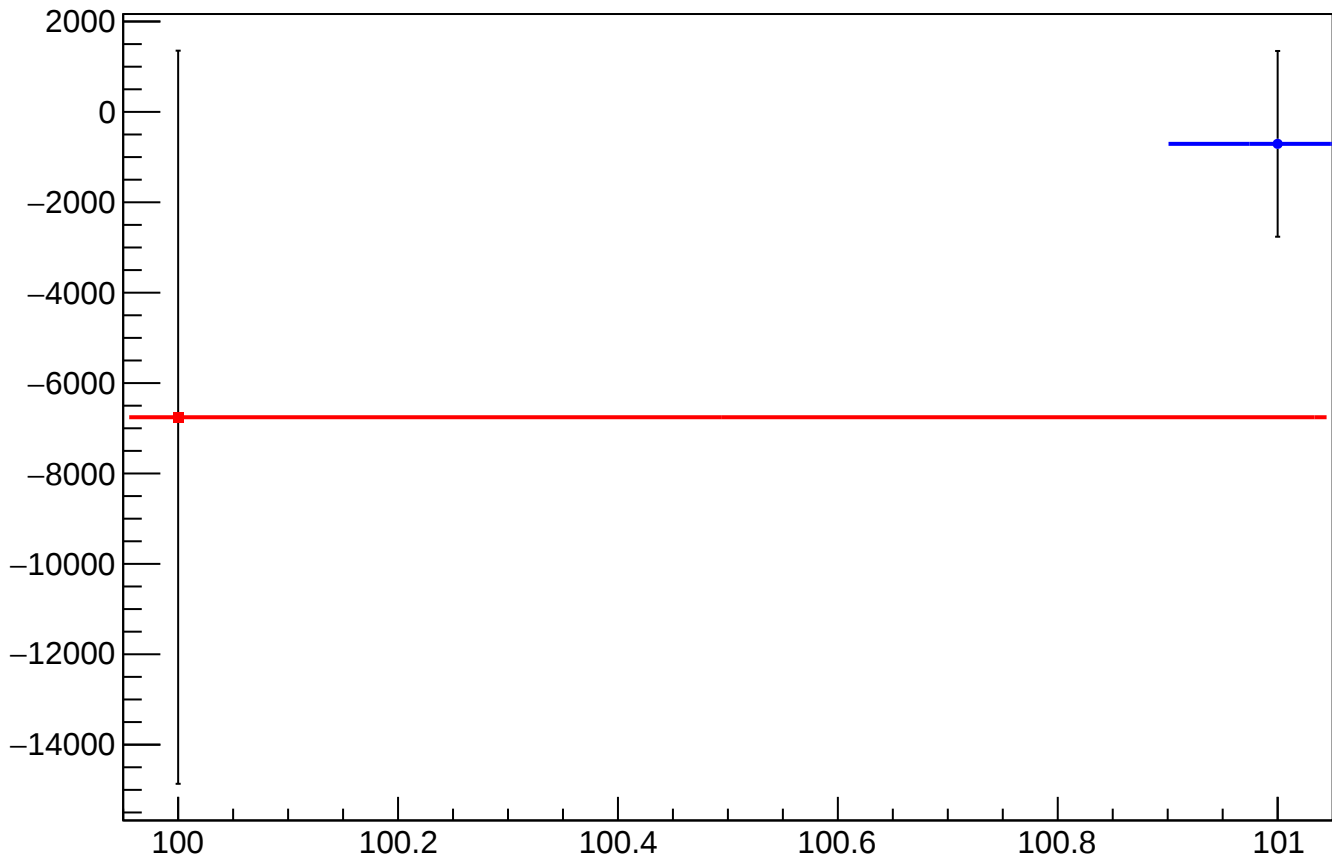
Right Out: 1761.012+/-4.693 χ^2/NDF : 0.0/0

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

1166.851+/-1.077 χ^2/NDF : 0.0/0

1761.012+/-4.693 χ^2/NDF : 0.0/0

asym_usr_mean vs Slug



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

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

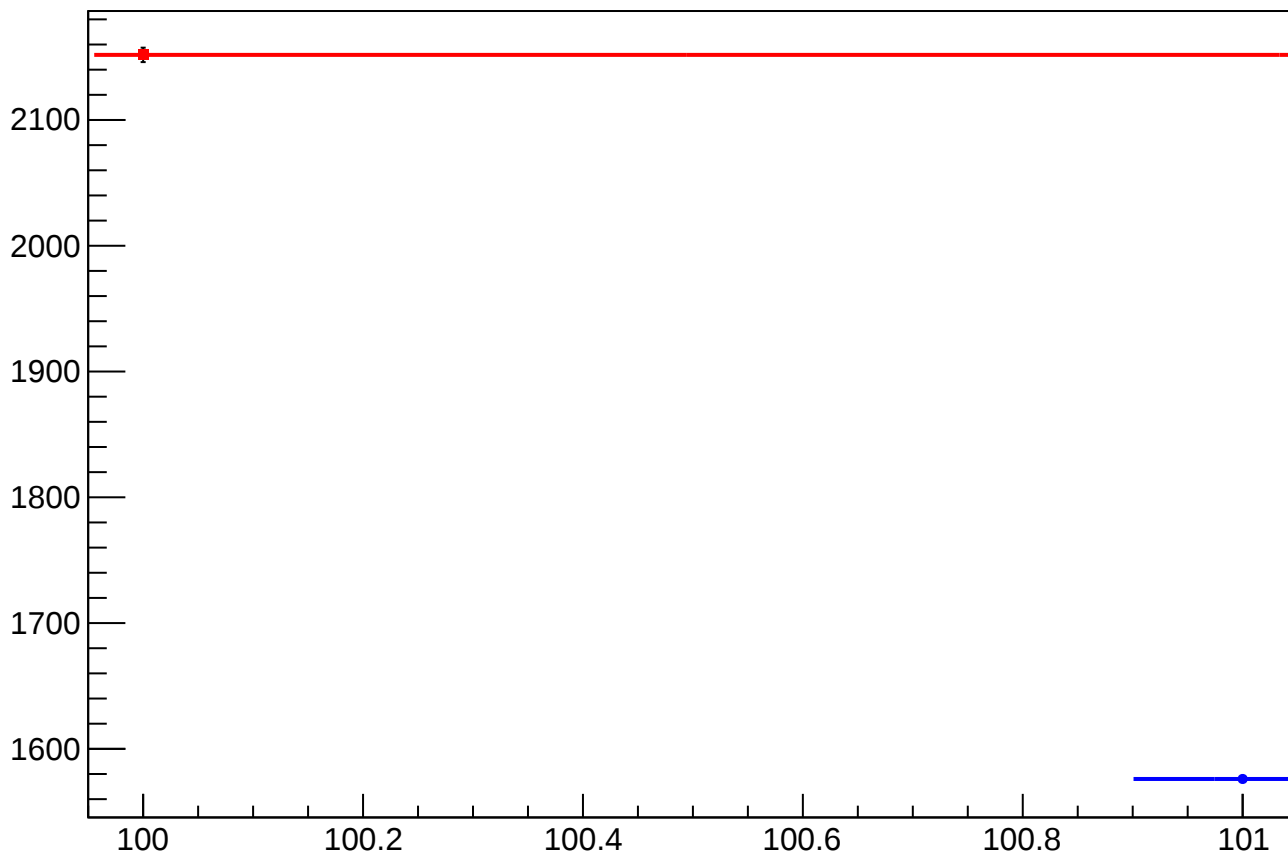
Right Out: -6755.556+/-8110.096 χ^2/NDF : 0.0/0

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

-707.135+/-2054.808 χ^2/NDF : 0.0/0

-6755.556+/-8110.096 χ^2/NDF : 0.0/0

asym_usr_rms vs Slug



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

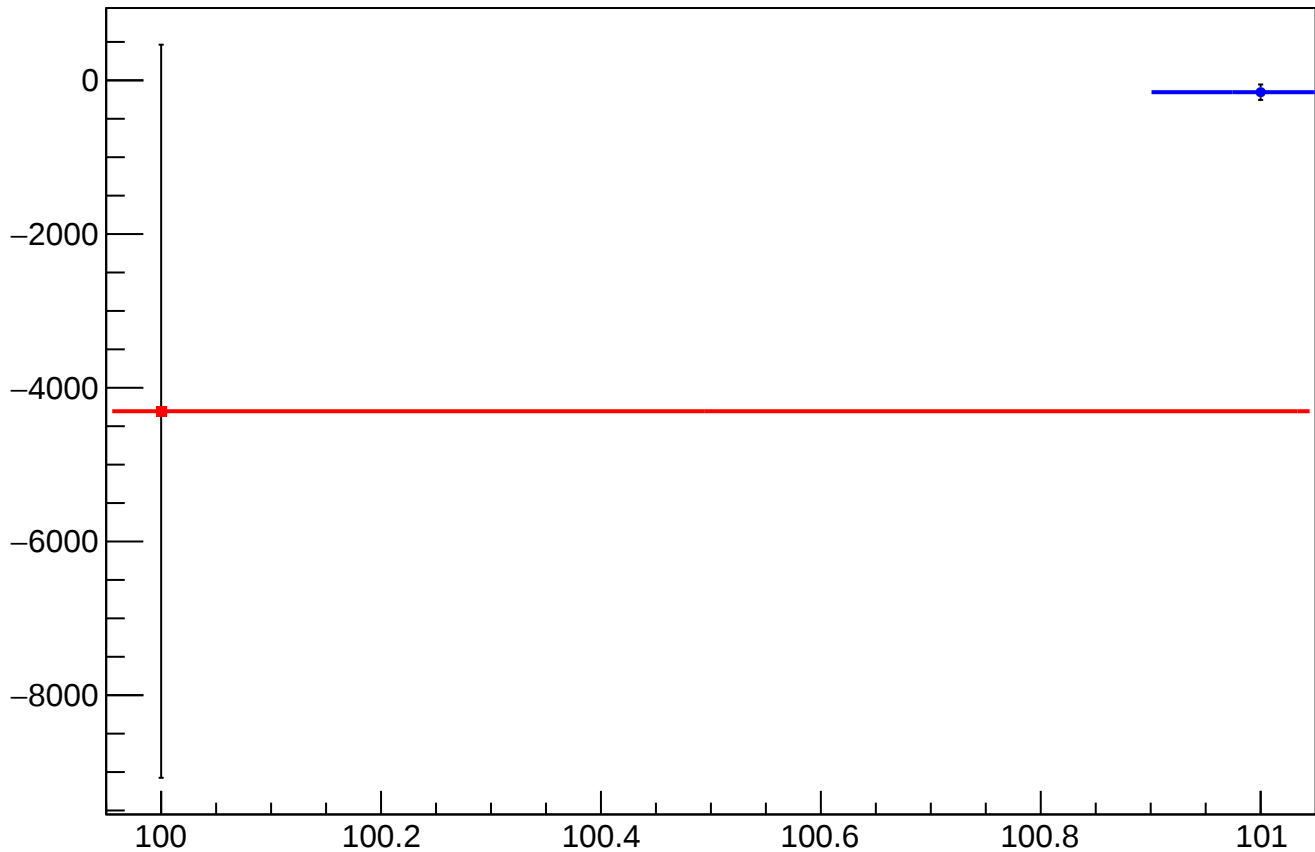
Right Out: 2151.761 $\pm$ 5.735 χ^2 /NDF: 0.0/0

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

1576.049 $\pm$ 1.453 χ^2 /NDF: 0.0/0

2151.761 $\pm$ 5.735 χ^2 /NDF: 0.0/0

reg_asym_dsl_mean vs Slug



Right In: -154.206+/-100.267 χ^2 /NDF: 0.0/0

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

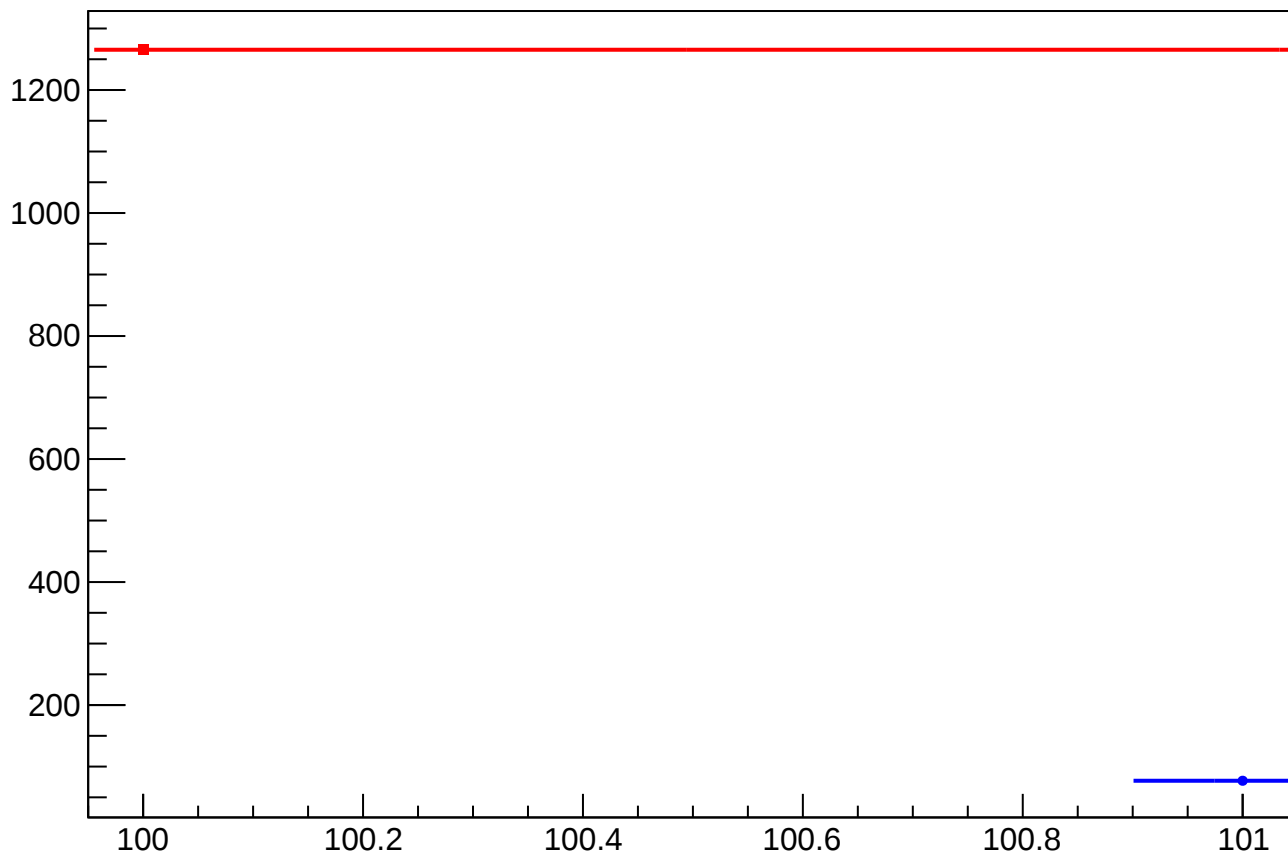
Right Out: -4305.230+/-4769.425 χ^2 /NDF: 0.0/0

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

-154.206+/-100.267 χ^2 /NDF: 0.0/0

-4305.230+/-4769.425 χ^2 /NDF: 0.0/0

reg_asym_dsl_rms vs Slug



Right In: 76.949 $\pm$ 0.071 χ^2 /NDF: 0.0/0

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

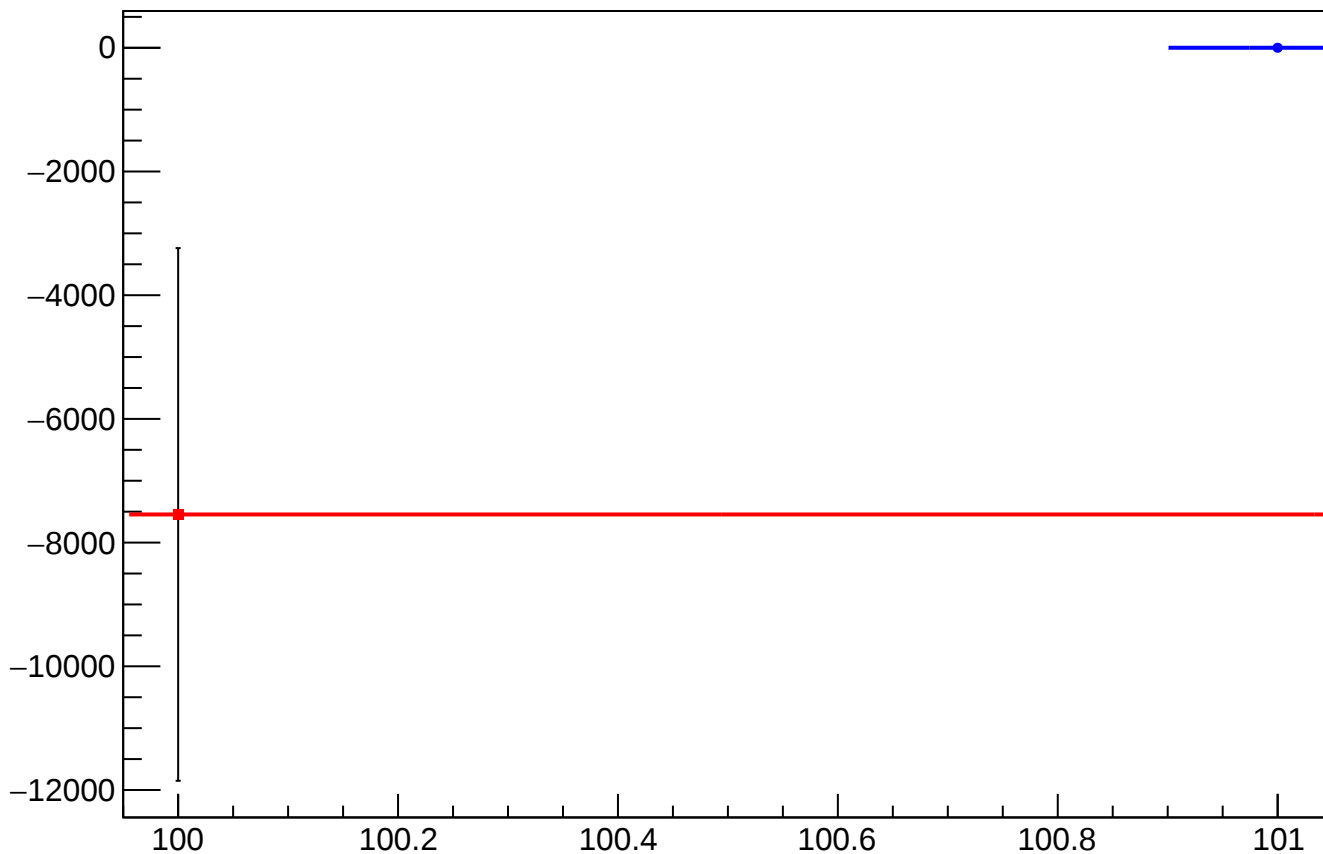
Right Out: 1265.450 $\pm$ 3.372 χ^2 /NDF: 0.0/0

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

76.949 $\pm$ 0.071 χ^2 /NDF: 0.0/0

1265.450 $\pm$ 3.372 χ^2 /NDF: 0.0/0

asym_dsl_correction_mean vs Slug



Right In: 0.787+/-1.358 χ^2/NDF : 0.0/0

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

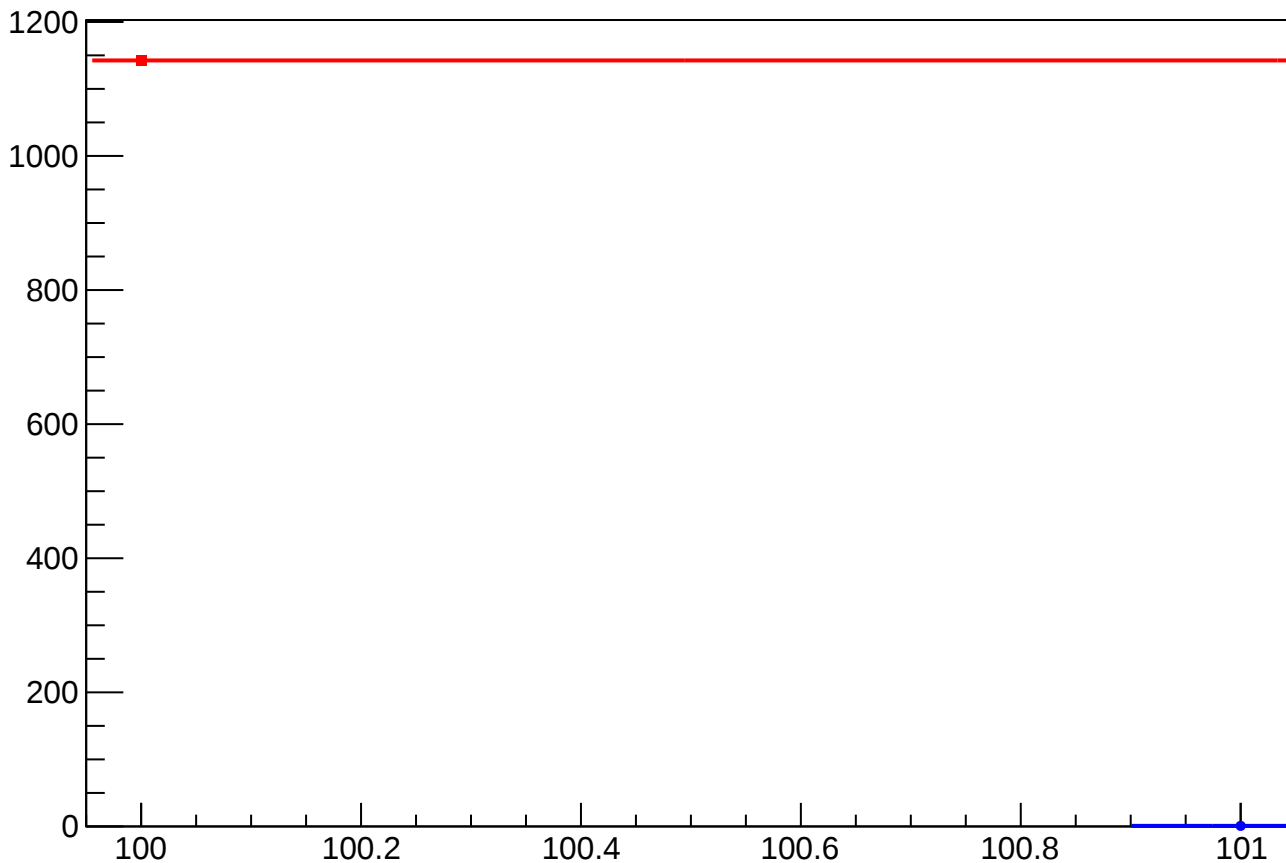
Right Out: -7544.995+/-4306.274 χ^2/NDF : 0.0/0

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

0.787+/-1.358 χ^2/NDF : 0.0/0

-7544.995+/-4306.274 χ^2/NDF : 0.0/0

asym_dsl_correction_rms vs Slug



Right In: 0.870+/-0.001 χ^2/NDF : 0.0/0

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

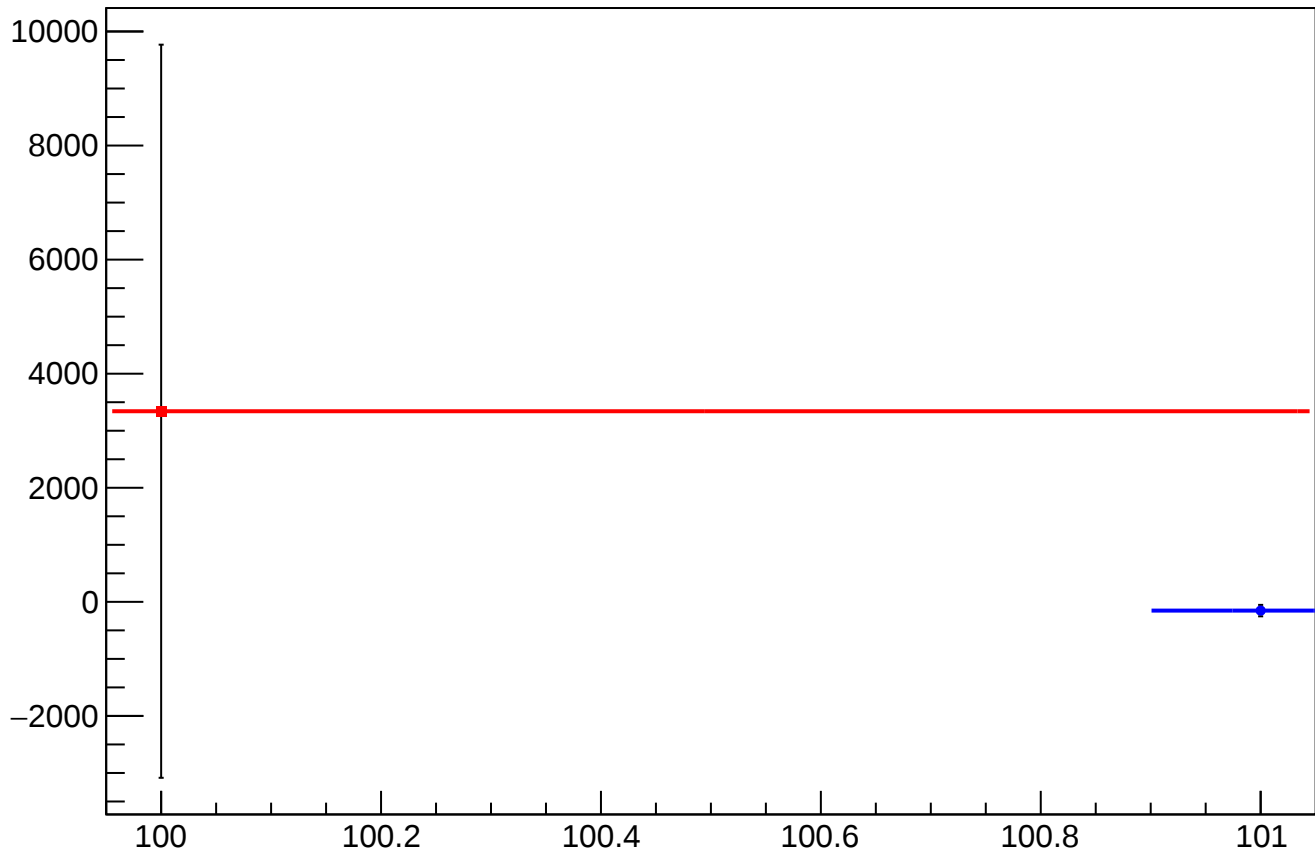
Right Out: 1142.440+/-3.045 χ^2/NDF : 0.0/0

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

0.870+/-0.001 χ^2/NDF : 0.0/0

1142.440+/-3.045 χ^2/NDF : 0.0/0

asym_dsl_mean vs Slug



Right In: -153.415+/-100.290 χ^2/NDF : 0.0/0

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

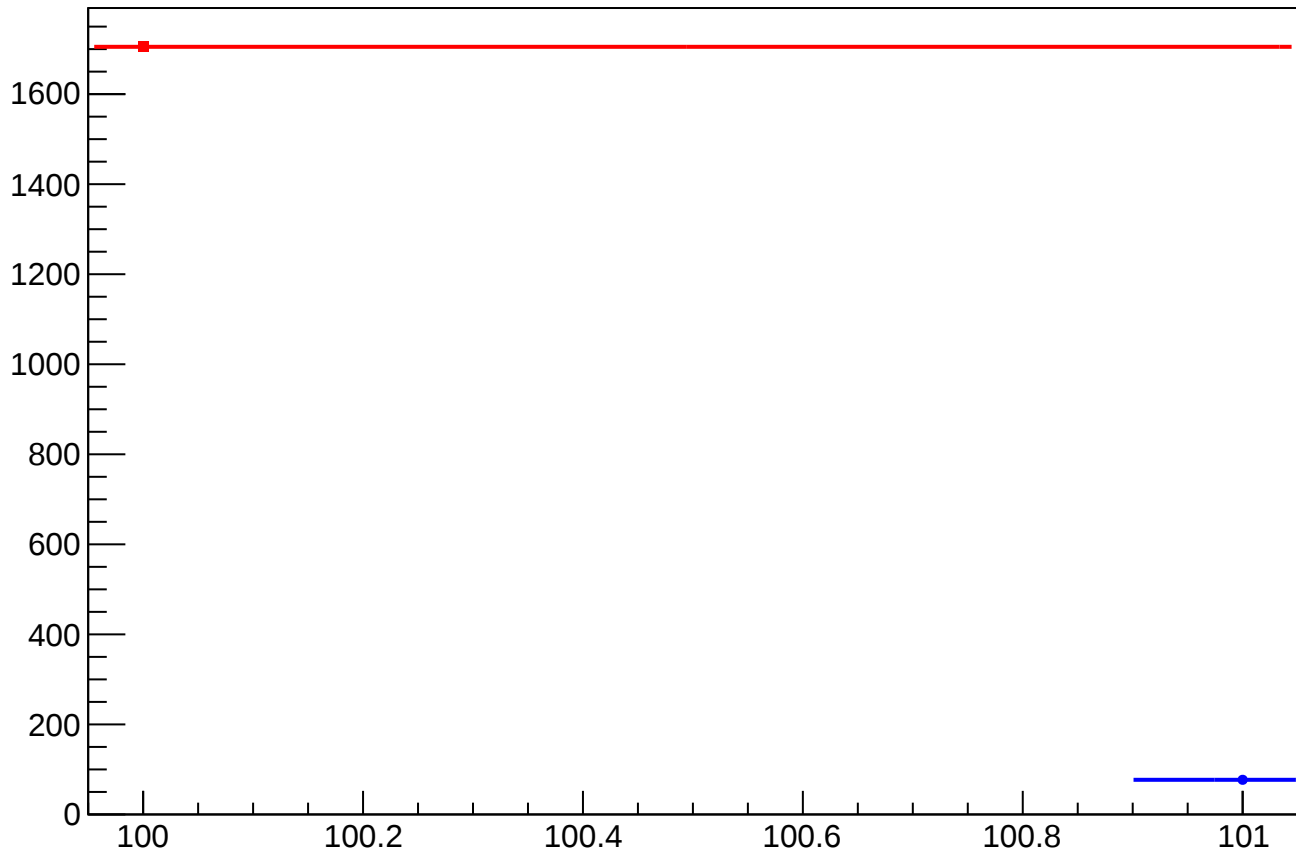
Right Out: 3341.912+/-6426.629 χ^2/NDF : 0.0/0

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

-153.415+/-100.290 χ^2/NDF : 0.0/0

3341.912+/-6426.629 χ^2/NDF : 0.0/0

asym_dsl_rms vs Slug



Right In: 76.967 $\pm$ 0.071 χ^2 /NDF: 0.0/0

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

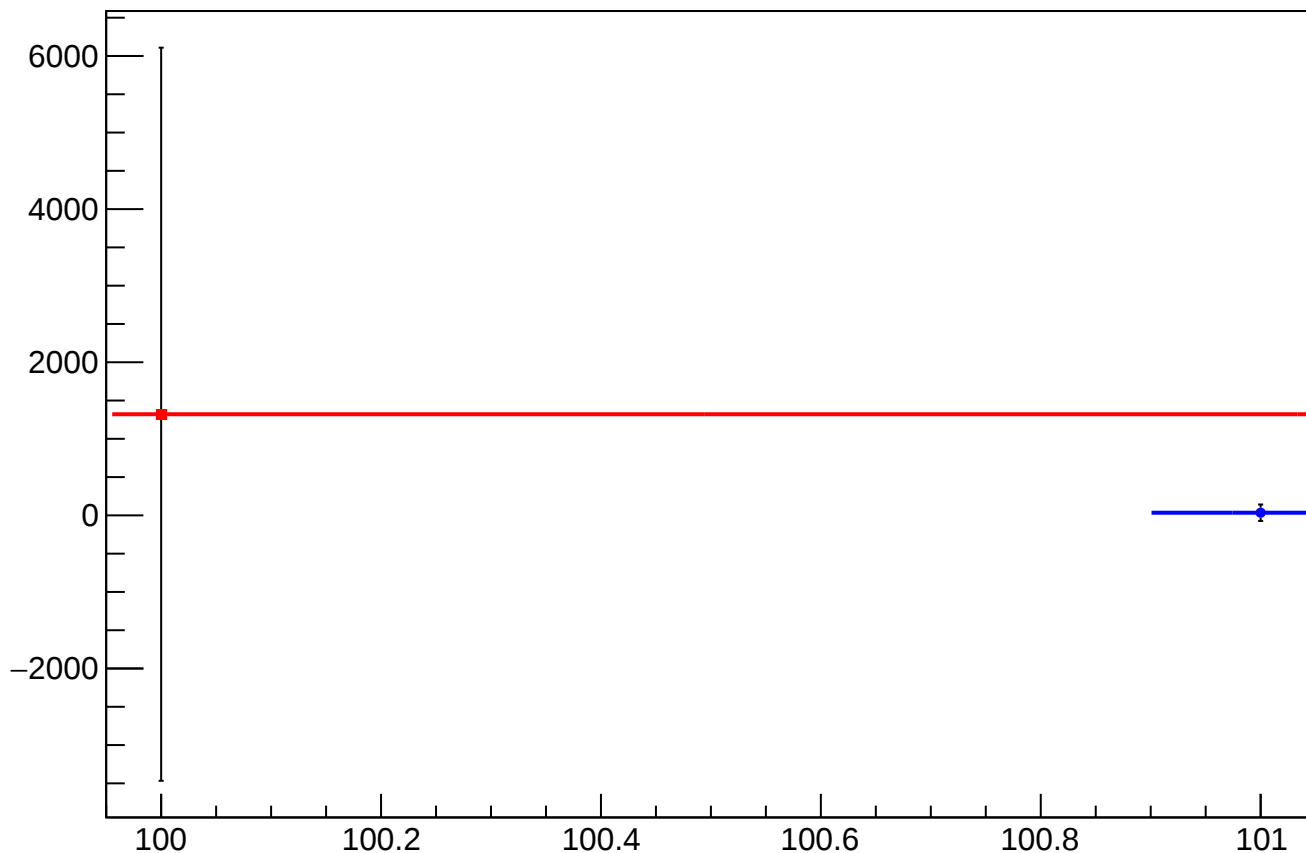
Right Out: 1705.119 $\pm$ 4.544 χ^2 /NDF: 0.0/0

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

76.967 $\pm$ 0.071 χ^2 /NDF: 0.0/0

1705.119 $\pm$ 4.544 χ^2 /NDF: 0.0/0

reg_asym_dsr_mean vs Slug



Right In: 34.669+/-107.389 χ^2/NDF : 0.0/0

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

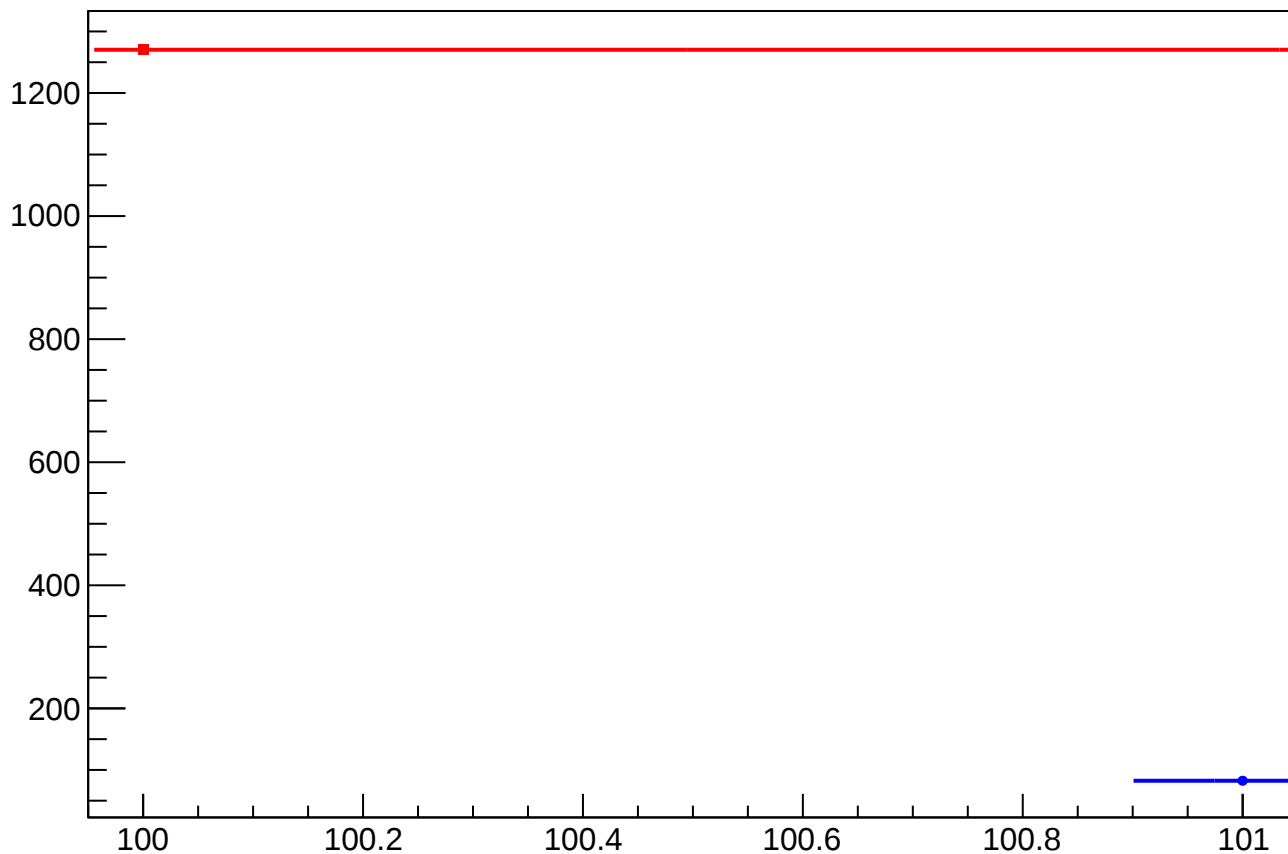
Right Out: 1320.977+/-4787.638 χ^2/NDF : 0.0/0

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

34.669+/-107.389 χ^2/NDF : 0.0/0

1320.977+/-4787.638 χ^2/NDF : 0.0/0

reg_asym_dsr_rms vs Slug



Right In: 82.410 $\pm$ 0.076 χ^2 /NDF: 0.0/0

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

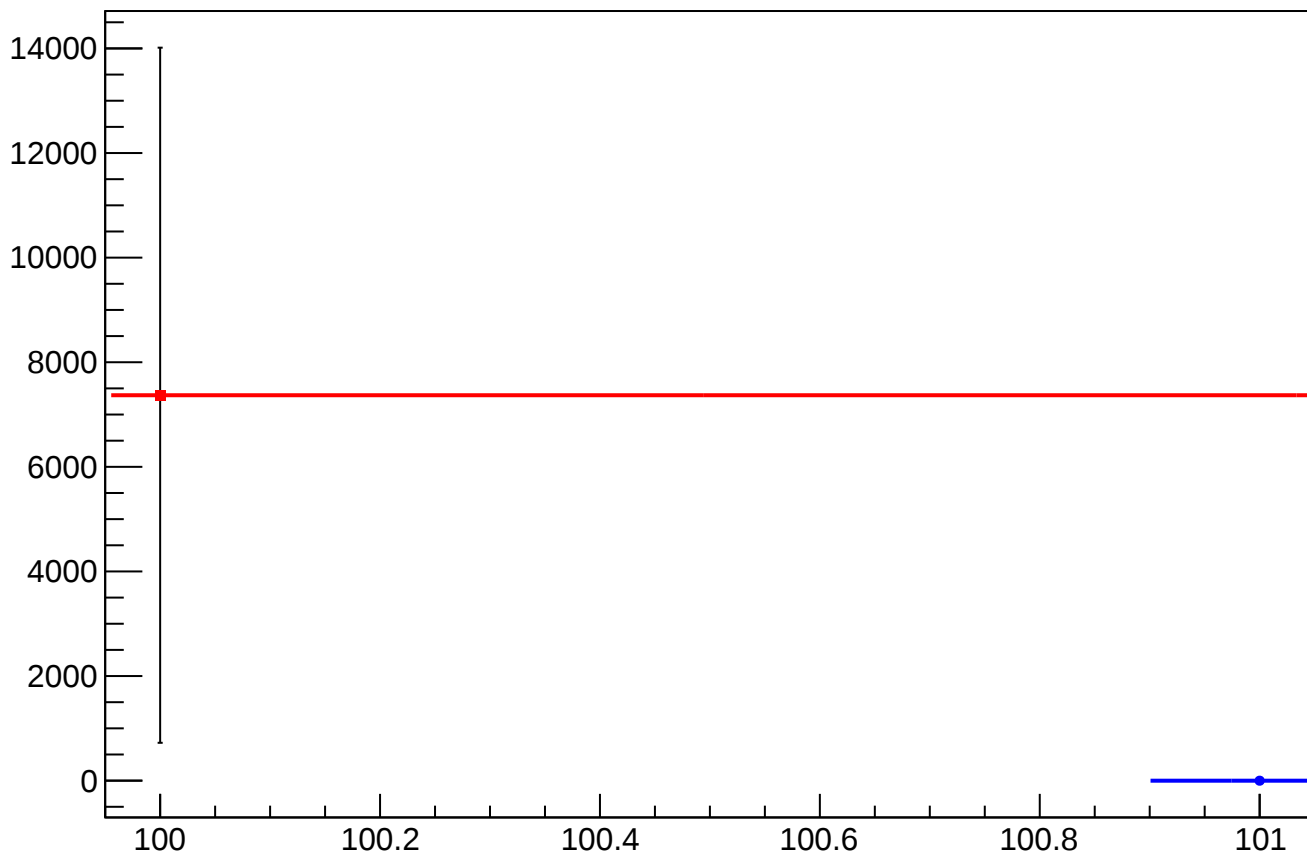
Right Out: 1270.260 $\pm$ 3.385 χ^2 /NDF: 0.0/0

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

82.410 $\pm$ 0.076 χ^2 /NDF: 0.0/0

1270.260 $\pm$ 3.385 χ^2 /NDF: 0.0/0

asym_dsr_correction_mean vs Slug



Right In: -1.003+/-1.928 χ^2/NDF : 0.0/0

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

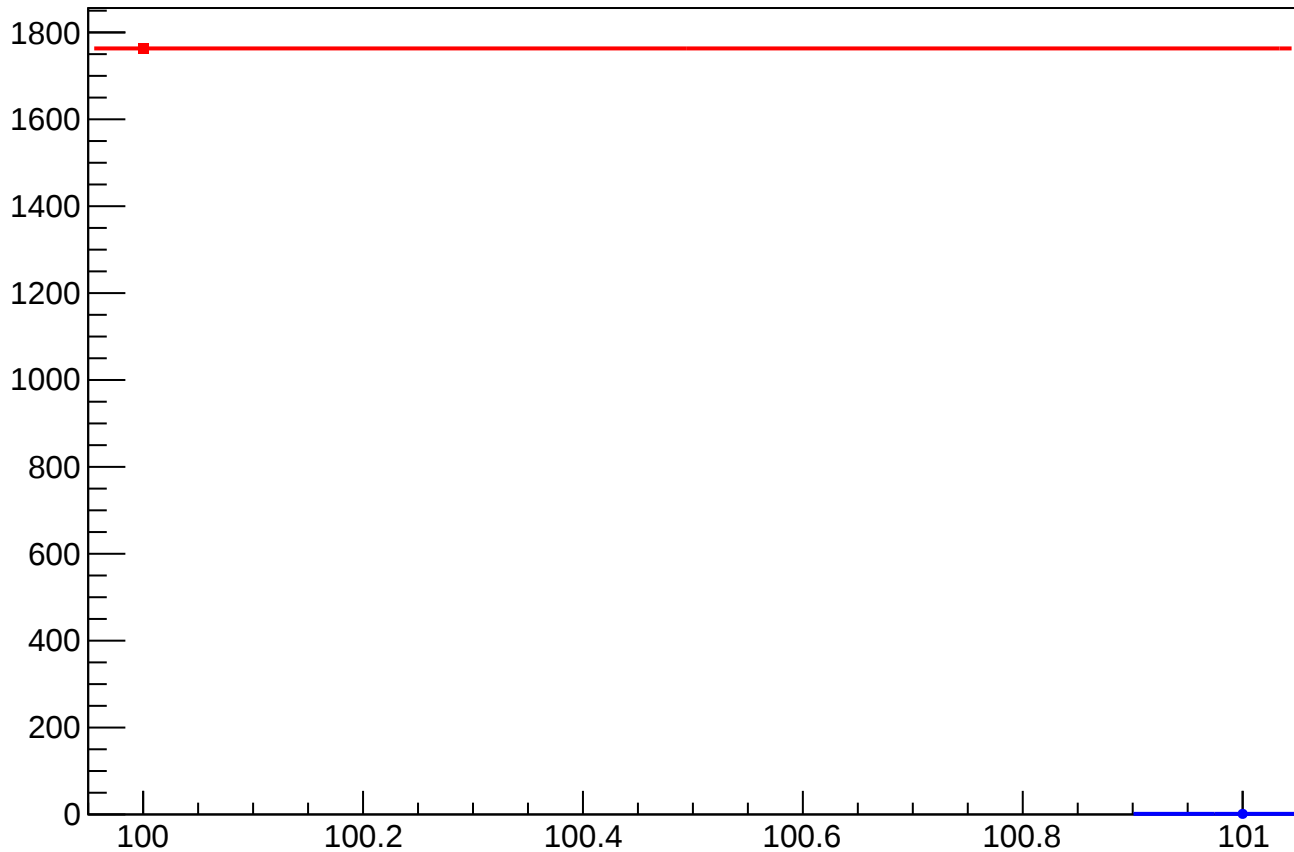
Right Out: 7369.081+/-6645.465 χ^2/NDF : 0.0/0

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

-1.003+/-1.928 χ^2/NDF : 0.0/0

7369.081+/-6645.465 χ^2/NDF : 0.0/0

asym_dsr_correction_rms vs Slug



Right In: 1.367 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

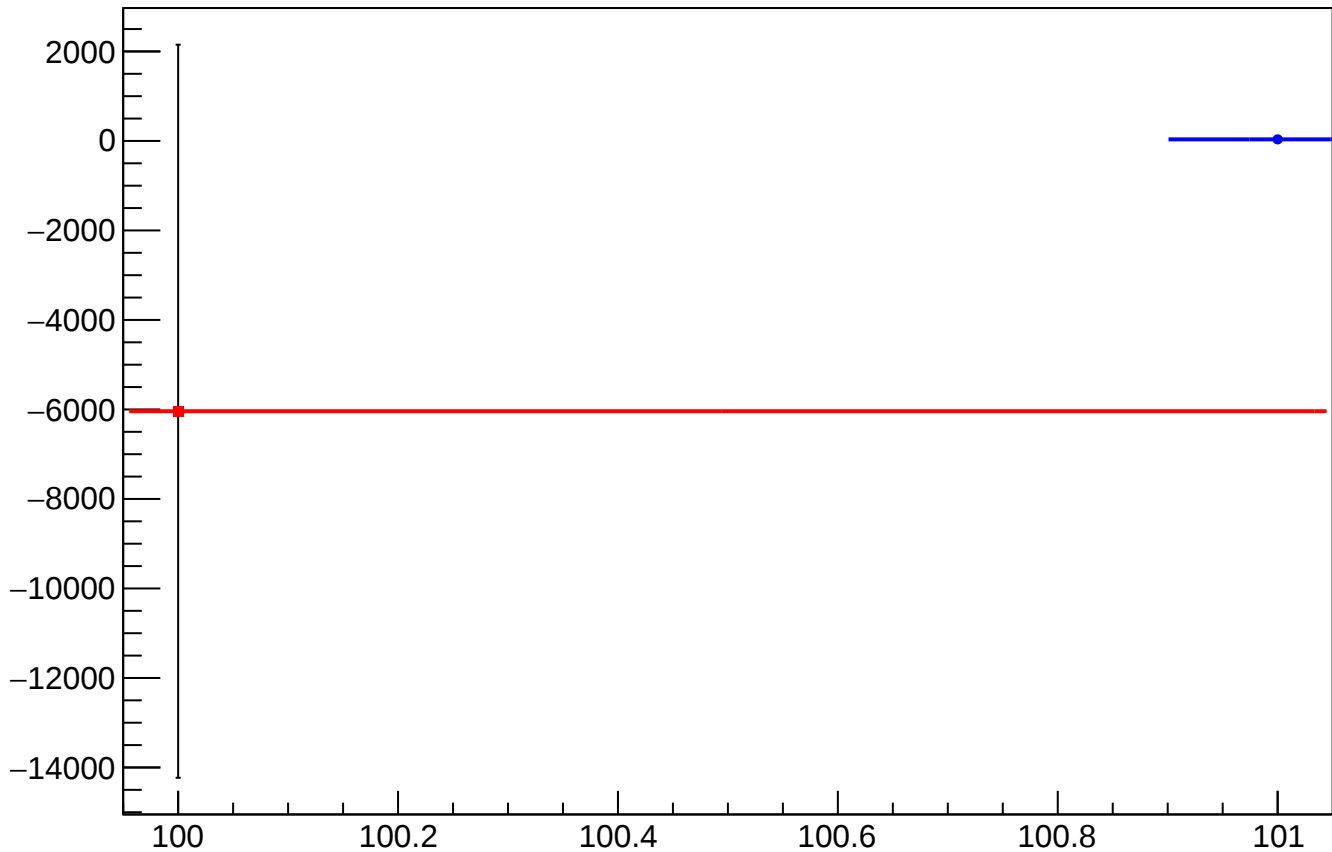
Right Out: 1763.143 $\pm$ 4.699 χ^2 /NDF: 0.0/0

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

1.367 $\pm$ 0.001 χ^2 /NDF: 0.0/0

1763.143 $\pm$ 4.699 χ^2 /NDF: 0.0/0

asym_dsr_mean vs Slug



Right In: 35.013+/-107.418 χ^2/NDF : 0.0/0

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

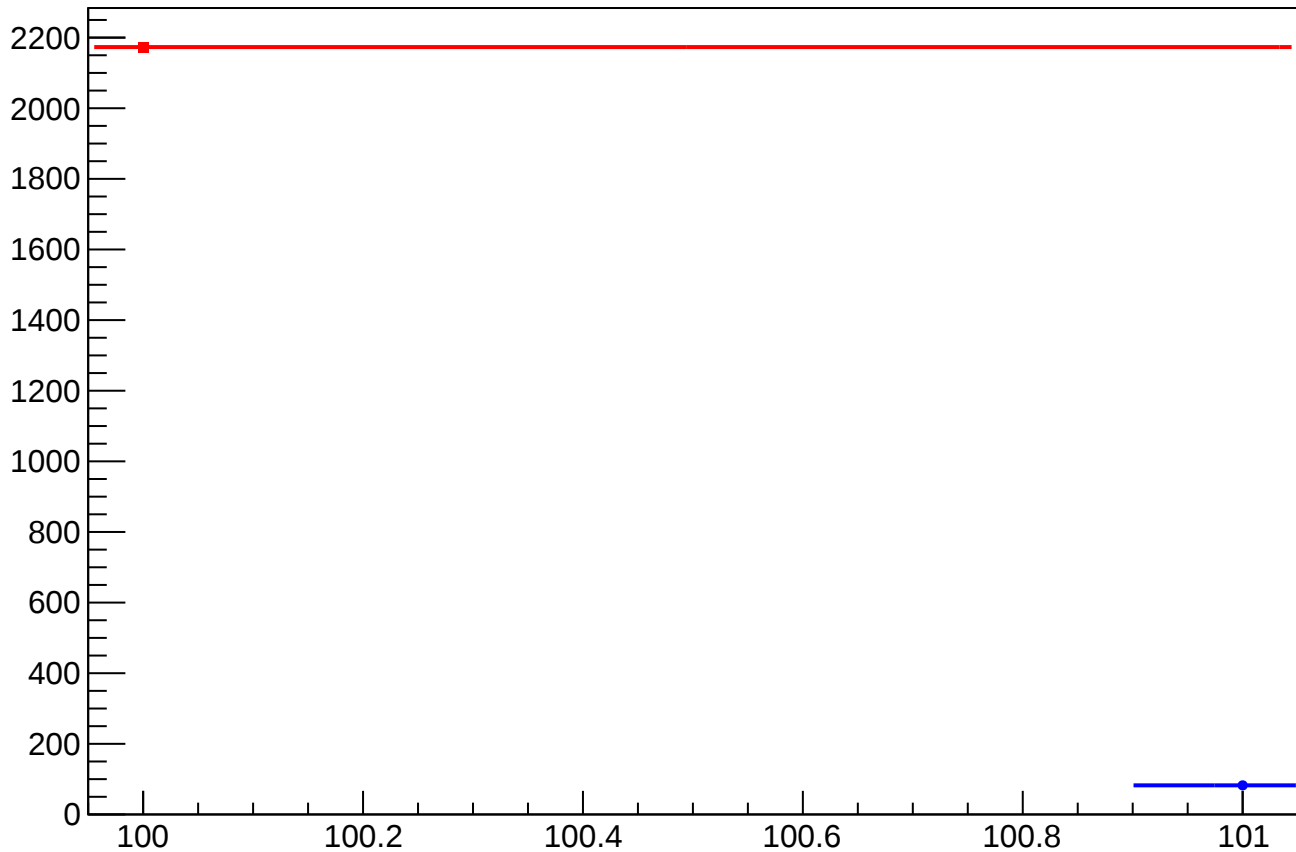
Right Out: -6039.895+/-8190.860 χ^2/NDF : 0.0/0

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

35.013+/-107.418 χ^2/NDF : 0.0/0

-6039.895+/-8190.860 χ^2/NDF : 0.0/0

asym_dsr_rms vs Slug



Right In: 82.432+/-0.076 χ^2/NDF : 0.0/0

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

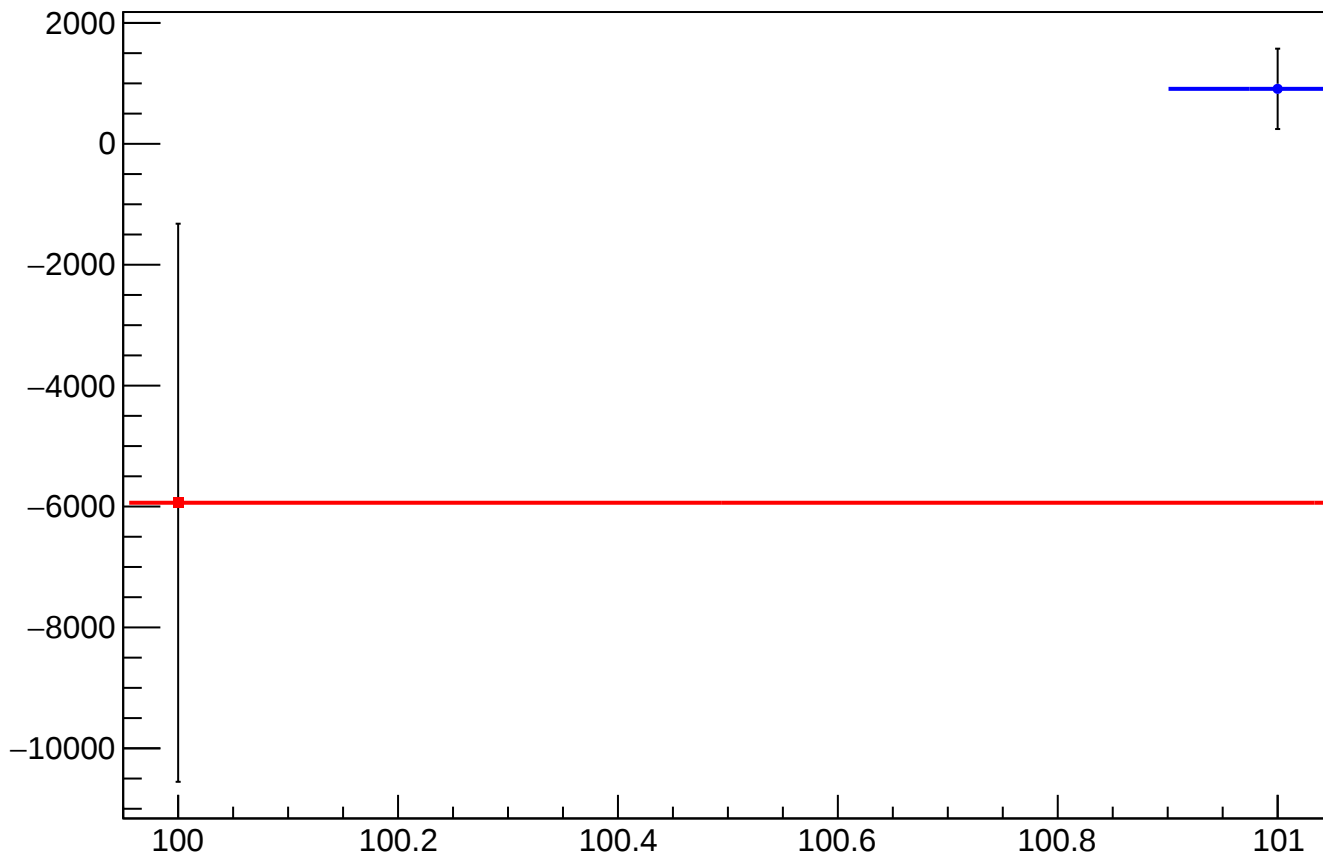
Right Out: 2173.202+/-5.792 χ^2/NDF : 0.0/0

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

82.432+/-0.076 χ^2/NDF : 0.0/0

2173.202+/-5.792 χ^2/NDF : 0.0/0

reg_asym_left_avg_mean vs Slug



Right In: 909.700+/-664.642 χ^2/NDF : 0.0/0

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

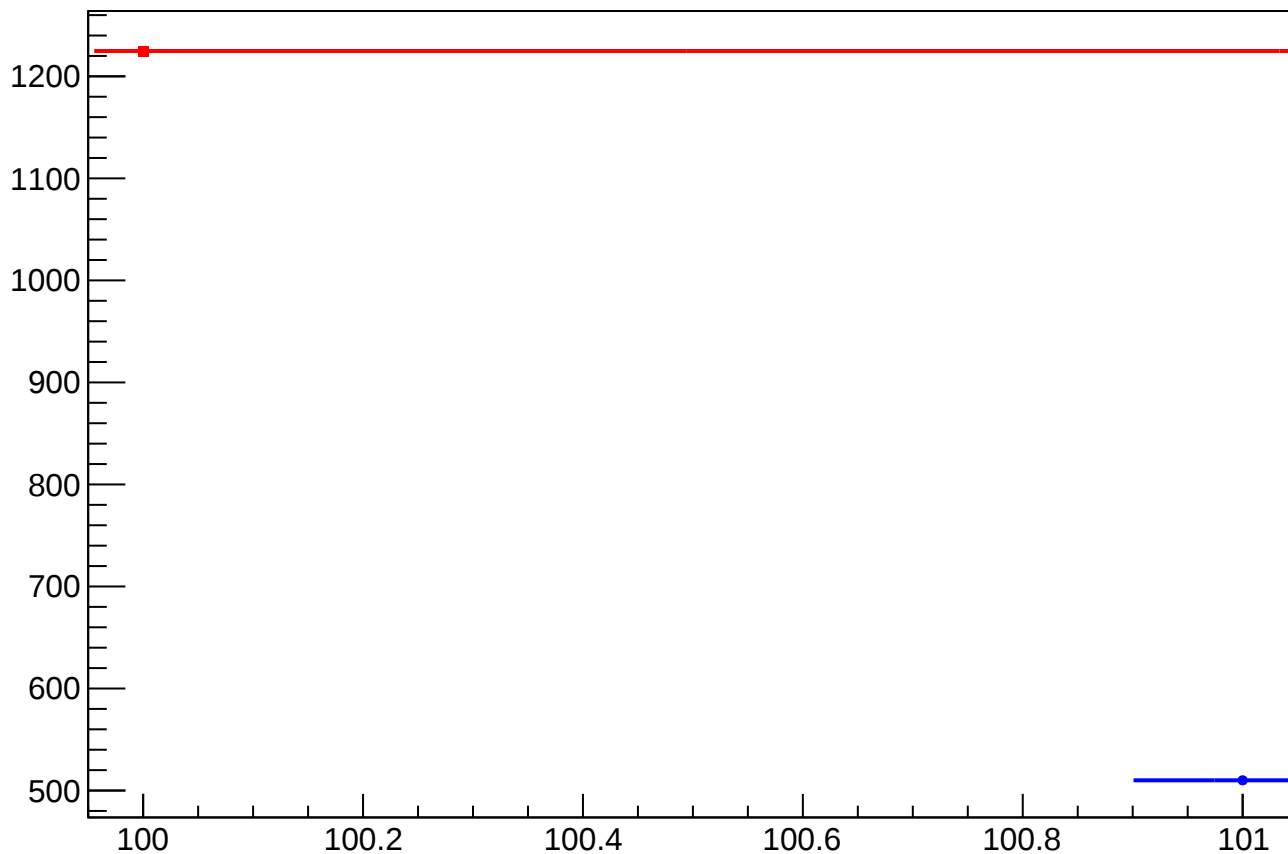
Right Out: -5937.543+/-4616.332 χ^2/NDF : 0.0/0

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

909.700+/-664.642 χ^2/NDF : 0.0/0

-5937.543+/-4616.332 χ^2/NDF : 0.0/0

reg_asym_left_avg_rms vs Slug



Right In: 510.013 $\pm$ 0.470 χ^2 /NDF: 0.0/0

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

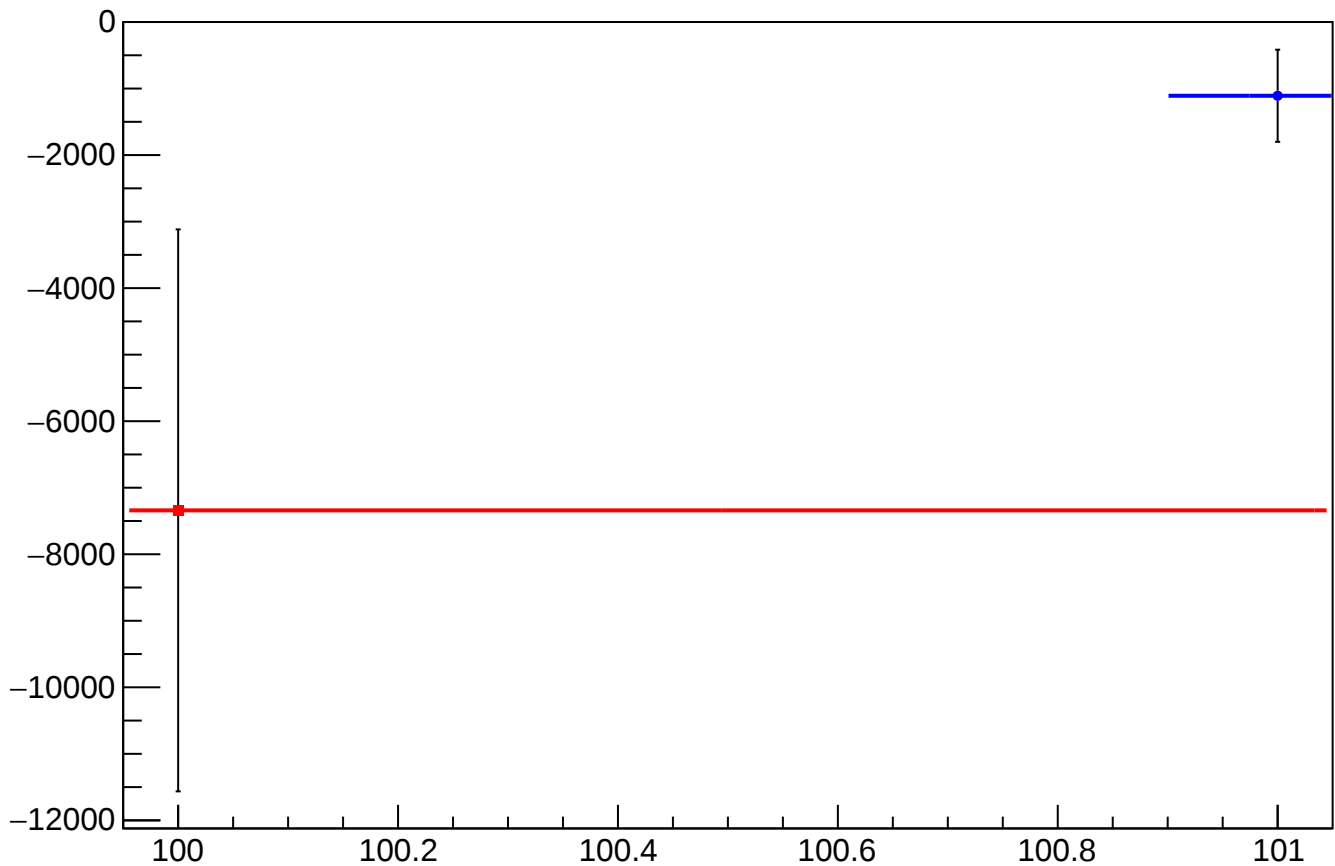
Right Out: 1224.833 $\pm$ 3.264 χ^2 /NDF: 0.0/0

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

510.013 $\pm$ 0.470 χ^2 /NDF: 0.0/0

1224.833 $\pm$ 3.264 χ^2 /NDF: 0.0/0

asym_left_avg_correction_mean vs Slug



Right In: -1108.639+/-692.508 χ^2/NDF : 0.0/0

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

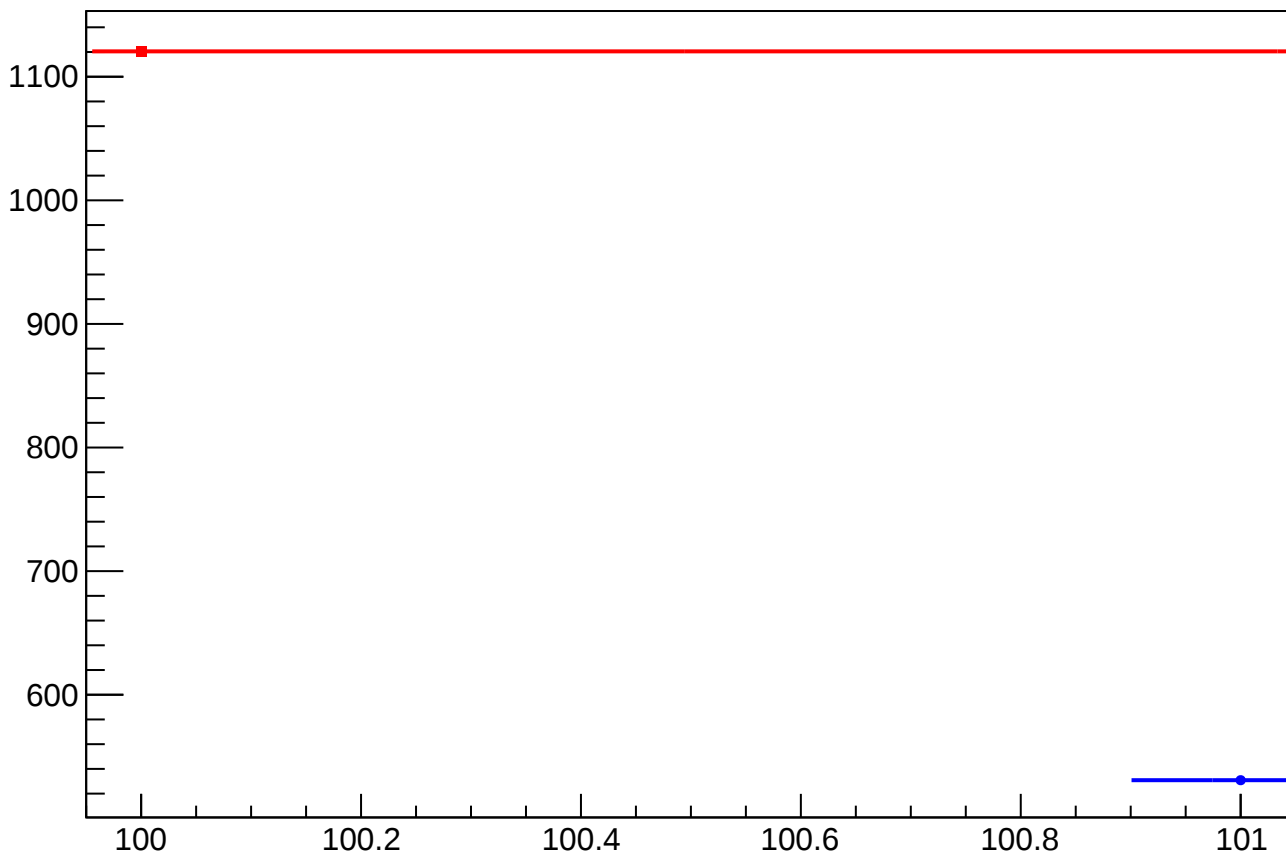
Right Out: -7340.424+/-4223.695 χ^2/NDF : 0.0/0

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

-1108.639+/-692.508 χ^2/NDF : 0.0/0

-7340.424+/-4223.695 χ^2/NDF : 0.0/0

asym_left_avg_correction_rms vs Slug



Right In: 530.858 $\pm$ 0.490 χ^2 /NDF: 0.0/0

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

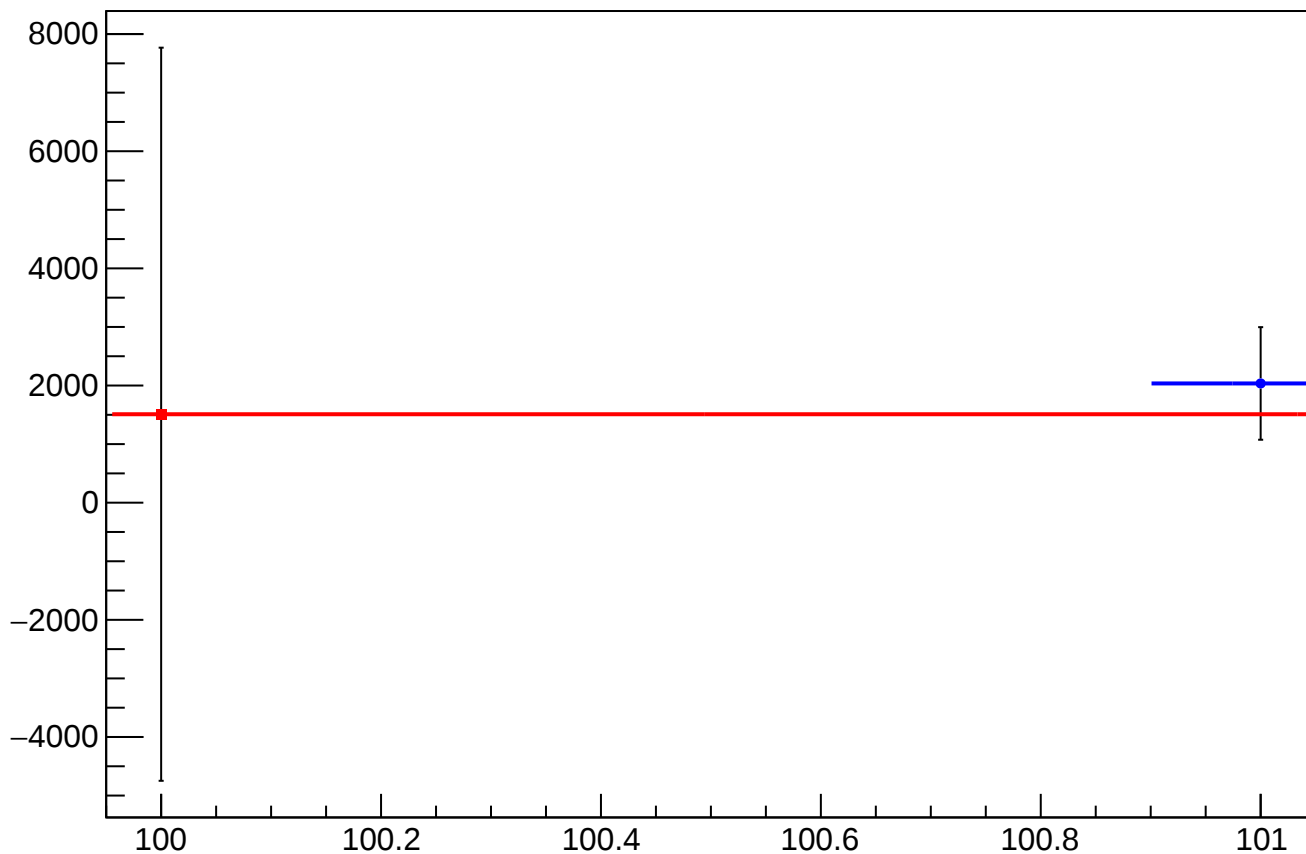
Right Out: 1120.527 $\pm$ 2.987 χ^2 /NDF: 0.0/0

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

530.858 $\pm$ 0.490 χ^2 /NDF: 0.0/0

1120.527 $\pm$ 2.987 χ^2 /NDF: 0.0/0

asym_left_avg_mean vs Slug



Right In: 2035.577+/-961.009 χ^2/NDF : 0.0/0

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

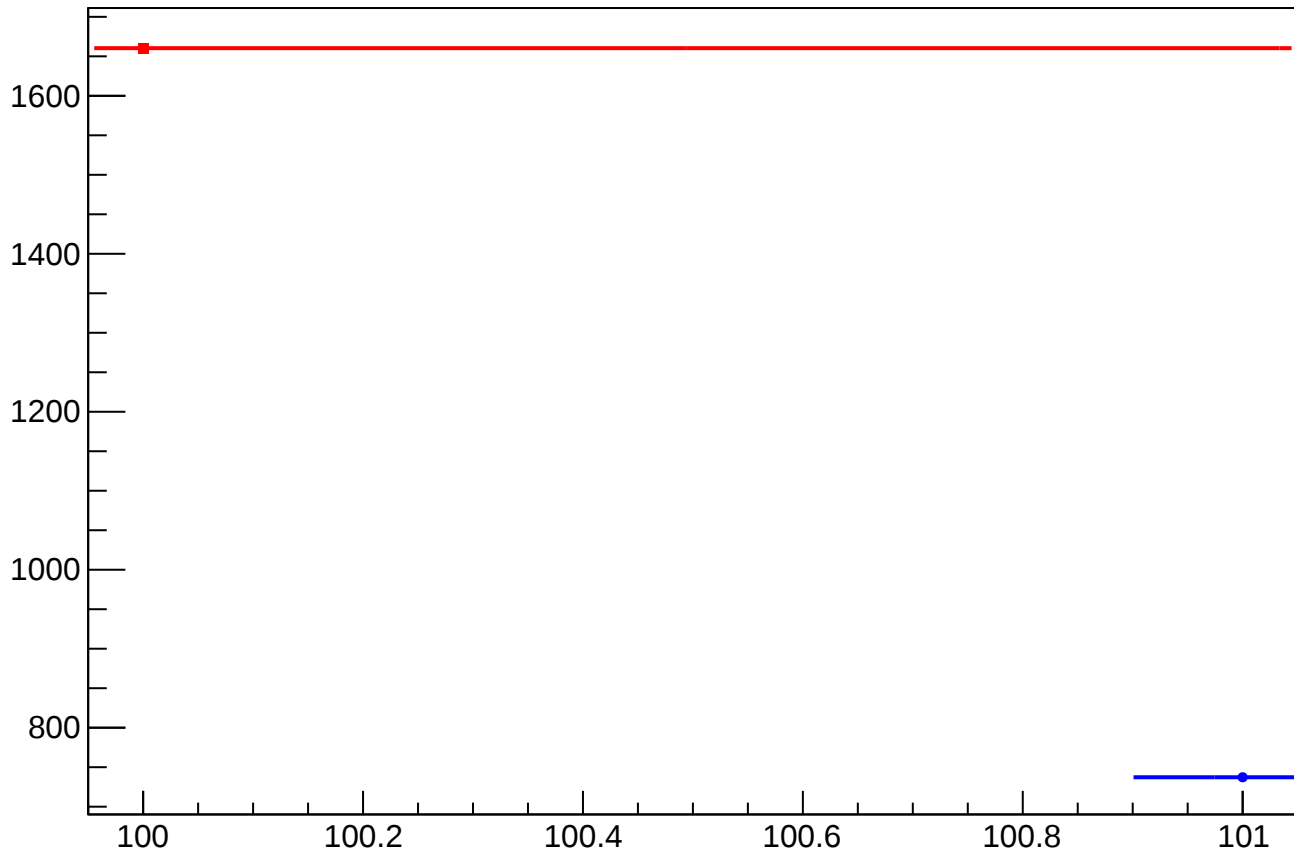
Right Out: 1509.914+/-6257.815 χ^2/NDF : 0.0/0

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

2035.577+/-961.009 χ^2/NDF : 0.0/0

1509.914+/-6257.815 χ^2/NDF : 0.0/0

asym_left_avg_rms vs Slug



Right In: 737.254 $\pm$ 0.680 χ^2 /NDF: 0.0/0

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

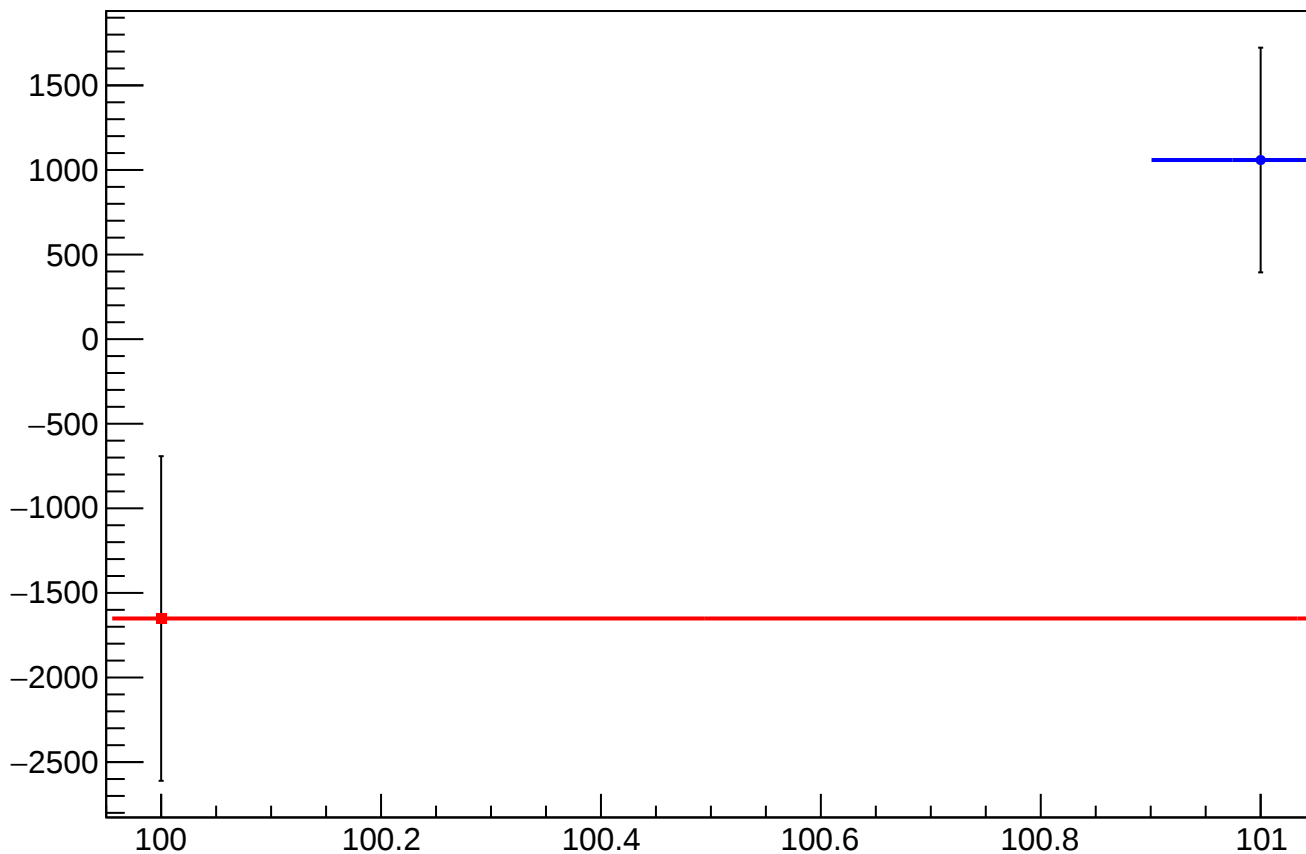
Right Out: 1660.329 $\pm$ 4.425 χ^2 /NDF: 0.0/0

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

737.254 $\pm$ 0.680 χ^2 /NDF: 0.0/0

1660.329 $\pm$ 4.425 χ^2 /NDF: 0.0/0

reg_asym_left_dd_mean vs Slug



Right In: 1058.767+/-664.101 χ^2 /NDF: 0.0/0

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

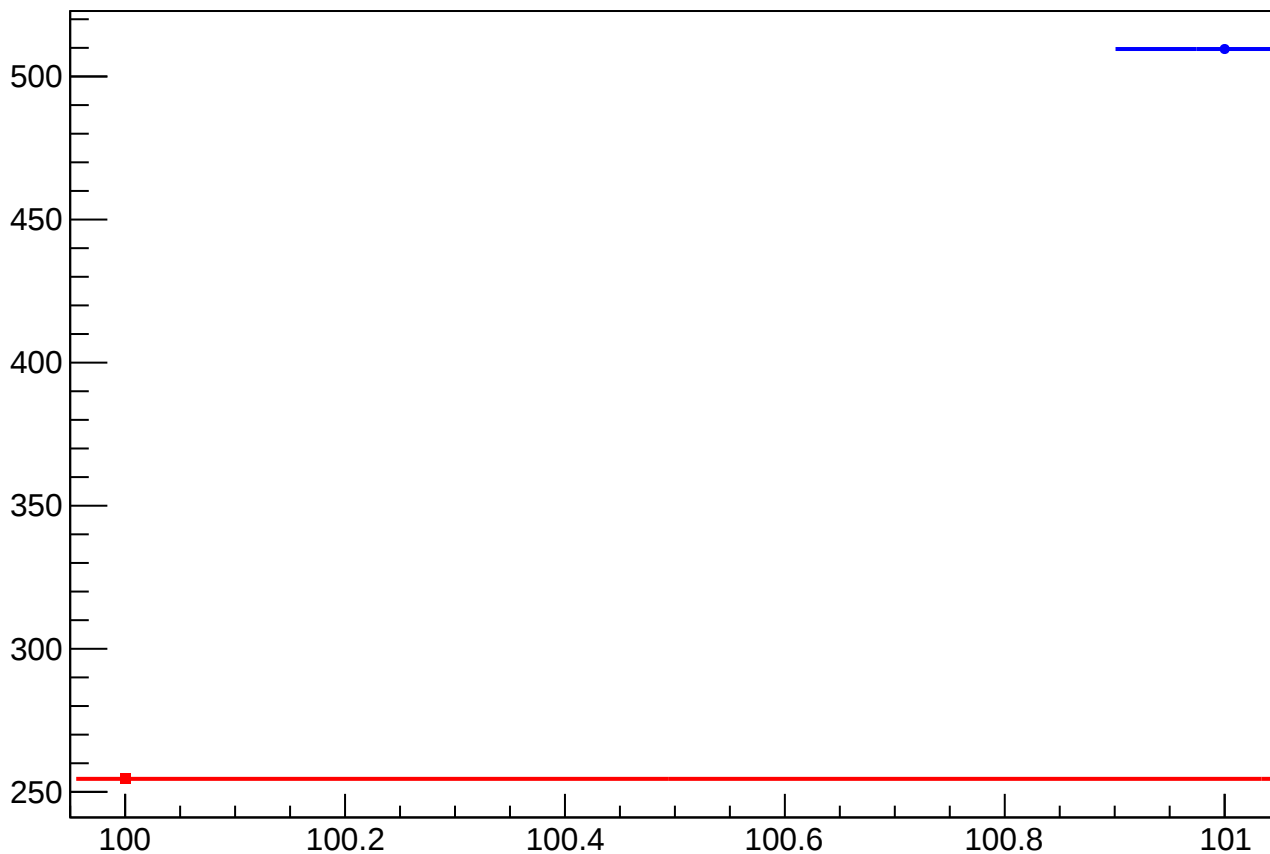
Right Out: -1651.131+/-959.400 χ^2 /NDF: 0.0/0

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

1058.767+/-664.101 χ^2 /NDF: 0.0/0

-1651.131+/-959.400 χ^2 /NDF: 0.0/0

reg_asym_left_dd_rms vs Slug



Right In: 509.596 $\pm$ 0.470 χ^2/NDF : 0.0/0

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

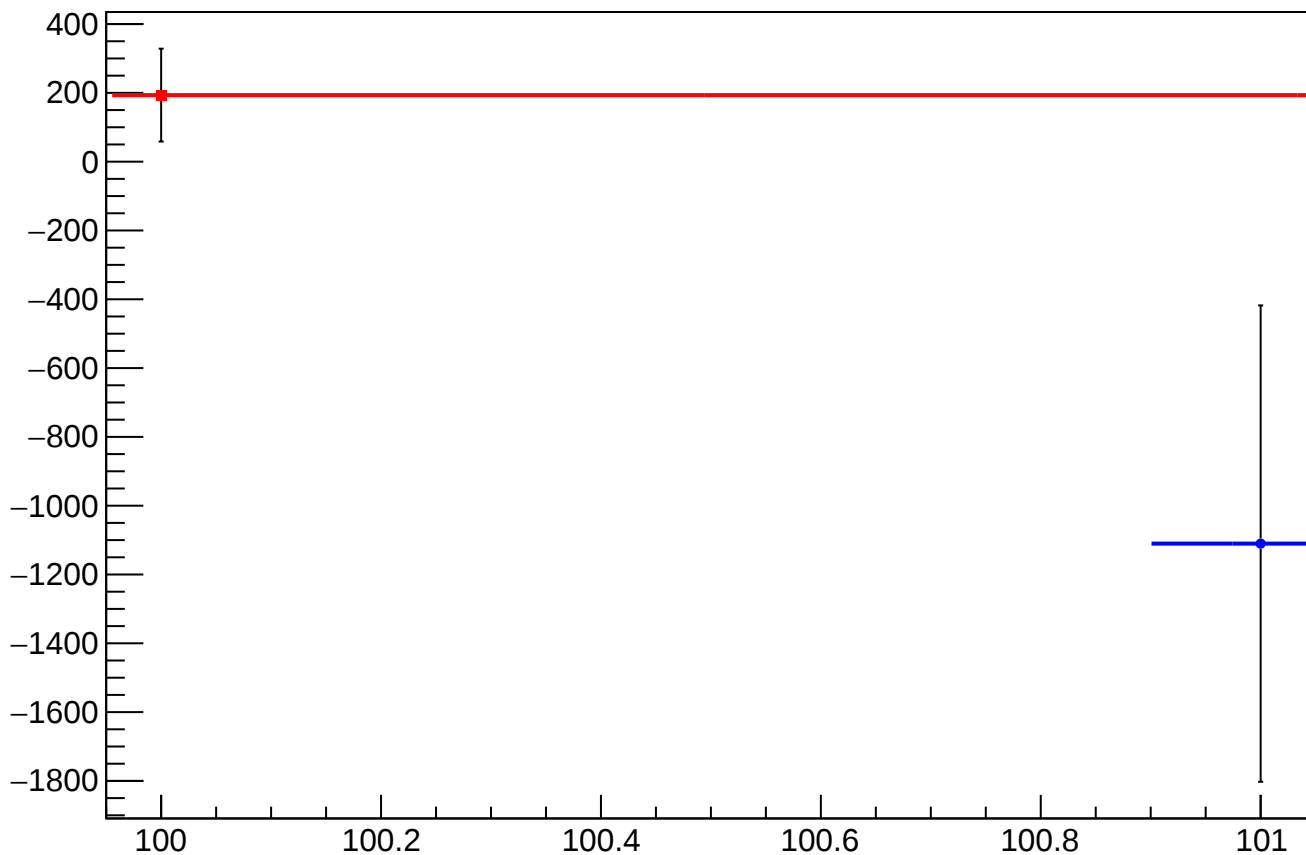
Right Out: 254.549 $\pm$ 0.678 χ^2/NDF : 0.0/0

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

509.596 $\pm$ 0.470 χ^2/NDF : 0.0/0

254.549 $\pm$ 0.678 χ^2/NDF : 0.0/0

asym_left_dd_correction_mean vs Slug



Right In: -1110.186 $\pm$ 692.387 χ^2/NDF : 0.0/0

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

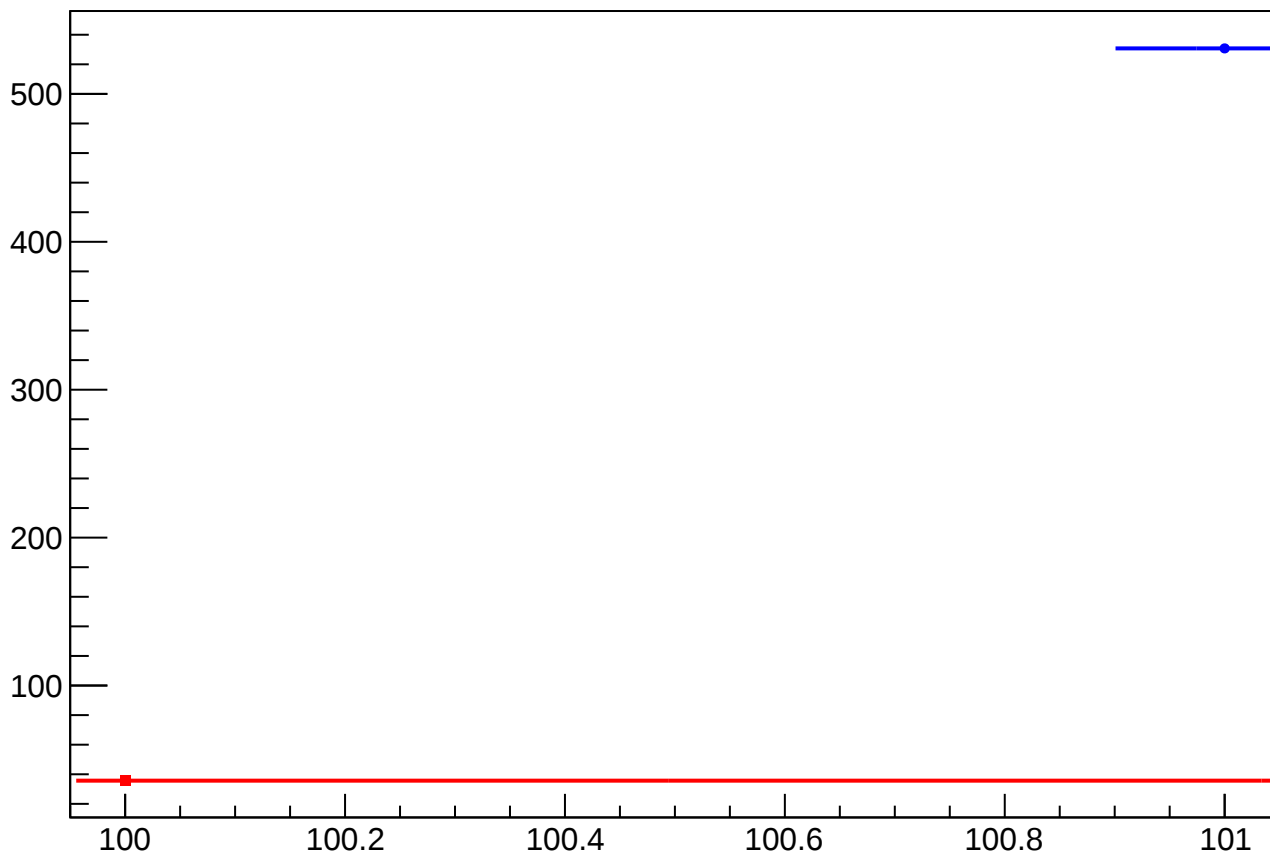
Right Out: 193.497 $\pm$ 134.965 χ^2/NDF : 0.0/0

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

-1110.186 $\pm$ 692.387 χ^2/NDF : 0.0/0

193.497 $\pm$ 134.965 χ^2/NDF : 0.0/0

asym_left_dd_correction_rms vs Slug



Right In: 530.767 $\pm$ 0.490 χ^2 /NDF: 0.0/0

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

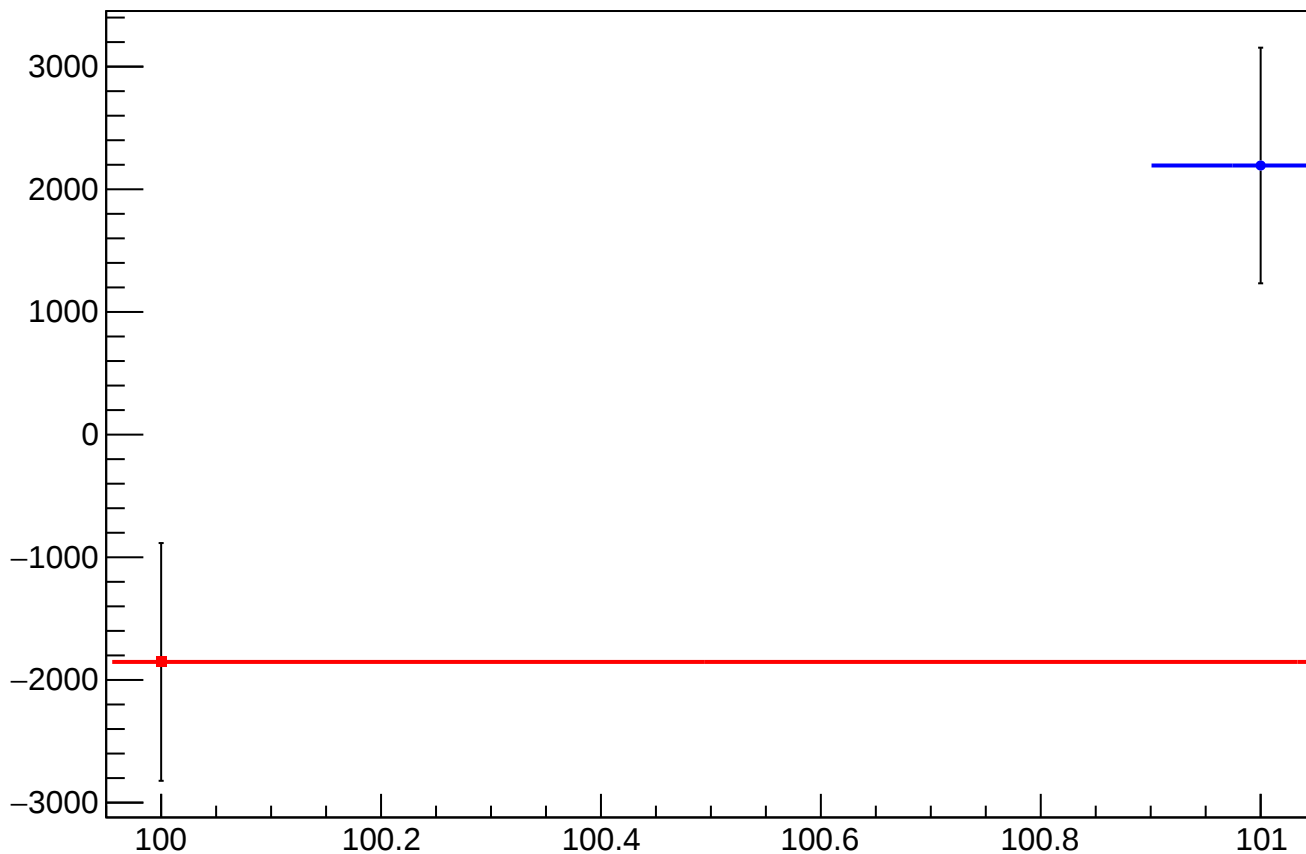
Right Out: 35.684 $\pm$ 0.095 χ^2 /NDF: 0.0/0

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

530.767 $\pm$ 0.490 χ^2 /NDF: 0.0/0

35.684 $\pm$ 0.095 χ^2 /NDF: 0.0/0

asym_left_dd_mean vs Slug



Right In: 2194.021+/-960.543 χ^2/NDF : 0.0/0

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

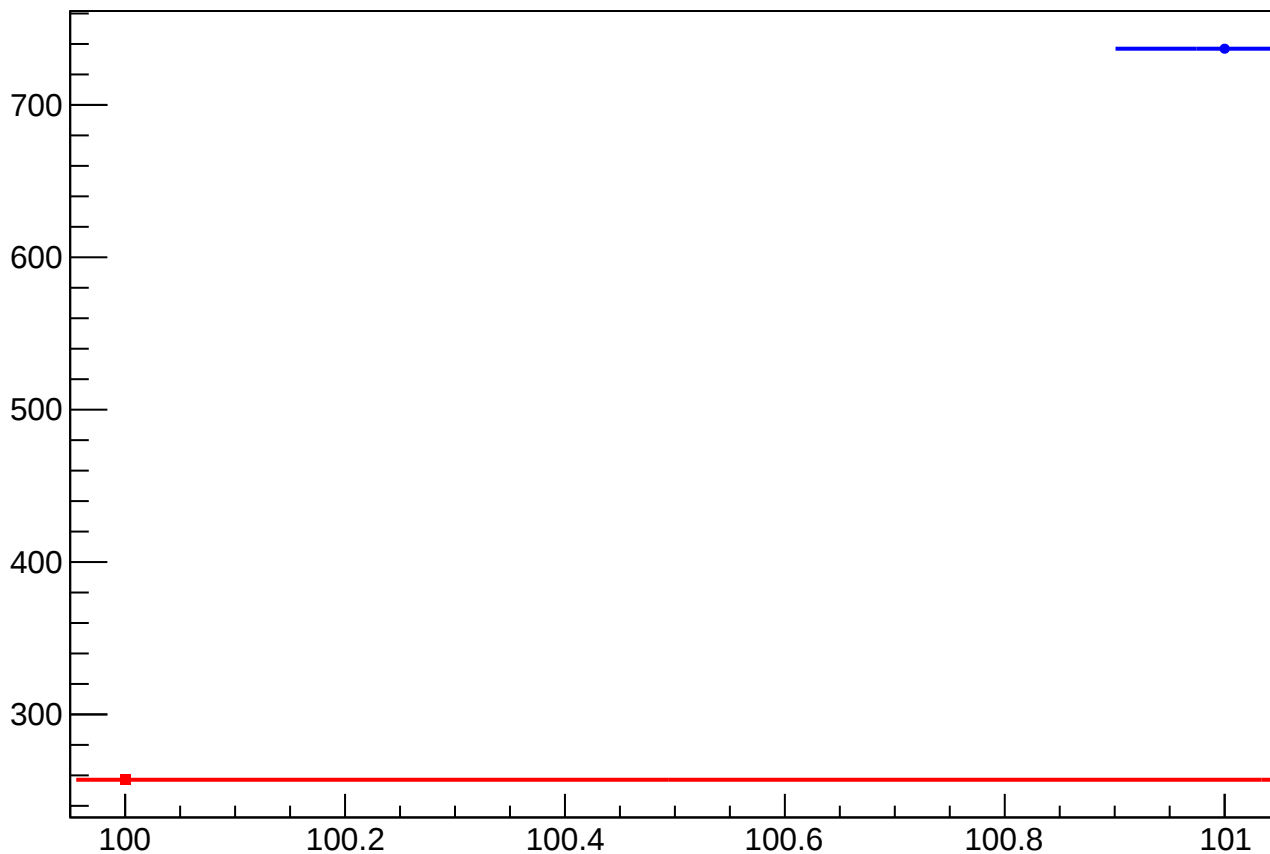
Right Out: -1853.000+/-969.103 χ^2/NDF : 0.0/0

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

2194.021+/-960.543 χ^2/NDF : 0.0/0

-1853.000+/-969.103 χ^2/NDF : 0.0/0

asym_left_dd_rms vs Slug



Right In: 736.896 $\pm$ 0.679 χ^2 /NDF: 0.0/0

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

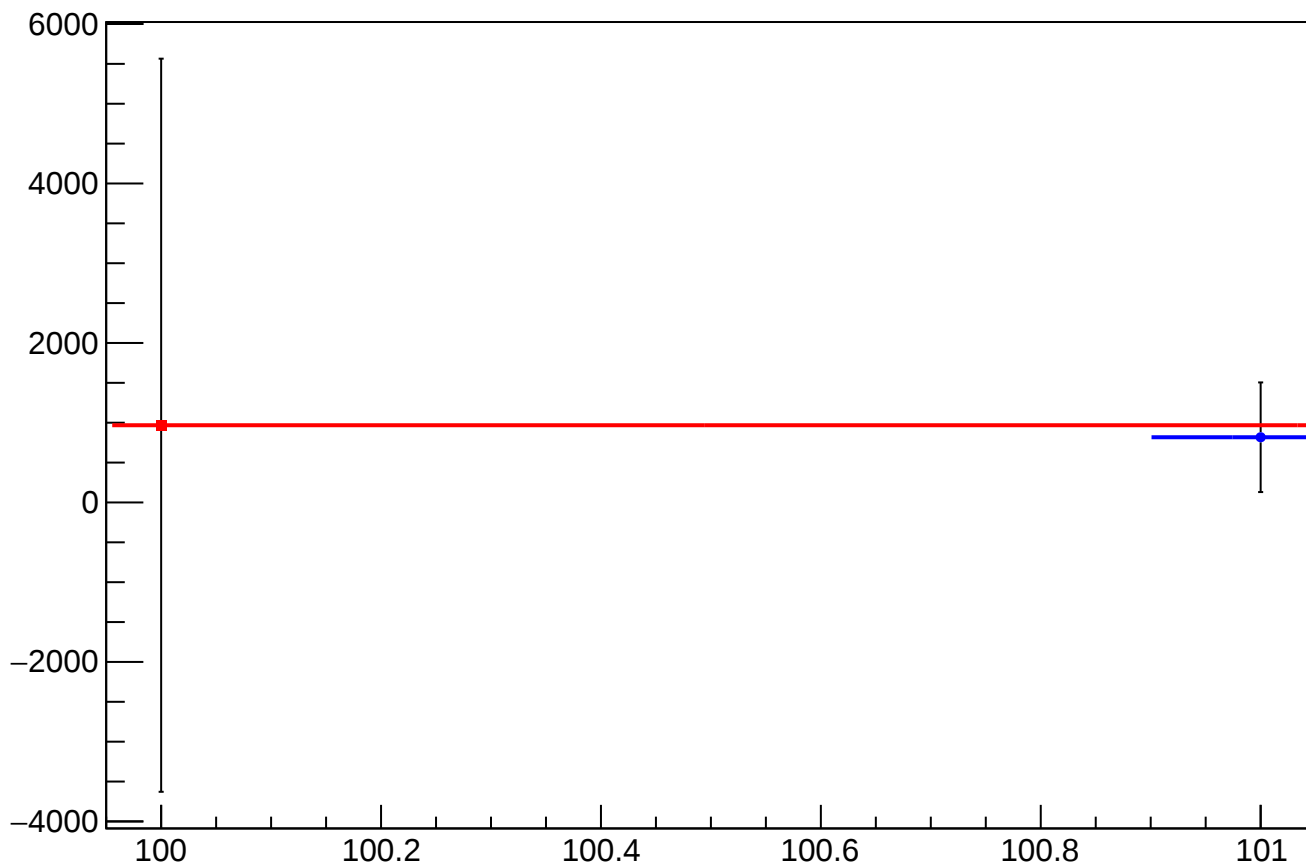
Right Out: 257.123 $\pm$ 0.685 χ^2 /NDF: 0.0/0

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

736.896 $\pm$ 0.679 χ^2 /NDF: 0.0/0

257.123 $\pm$ 0.685 χ^2 /NDF: 0.0/0

reg_asym_right_avg_mean vs Slug



Right In: 817.691+/-687.409 χ^2/NDF : 0.0/0

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

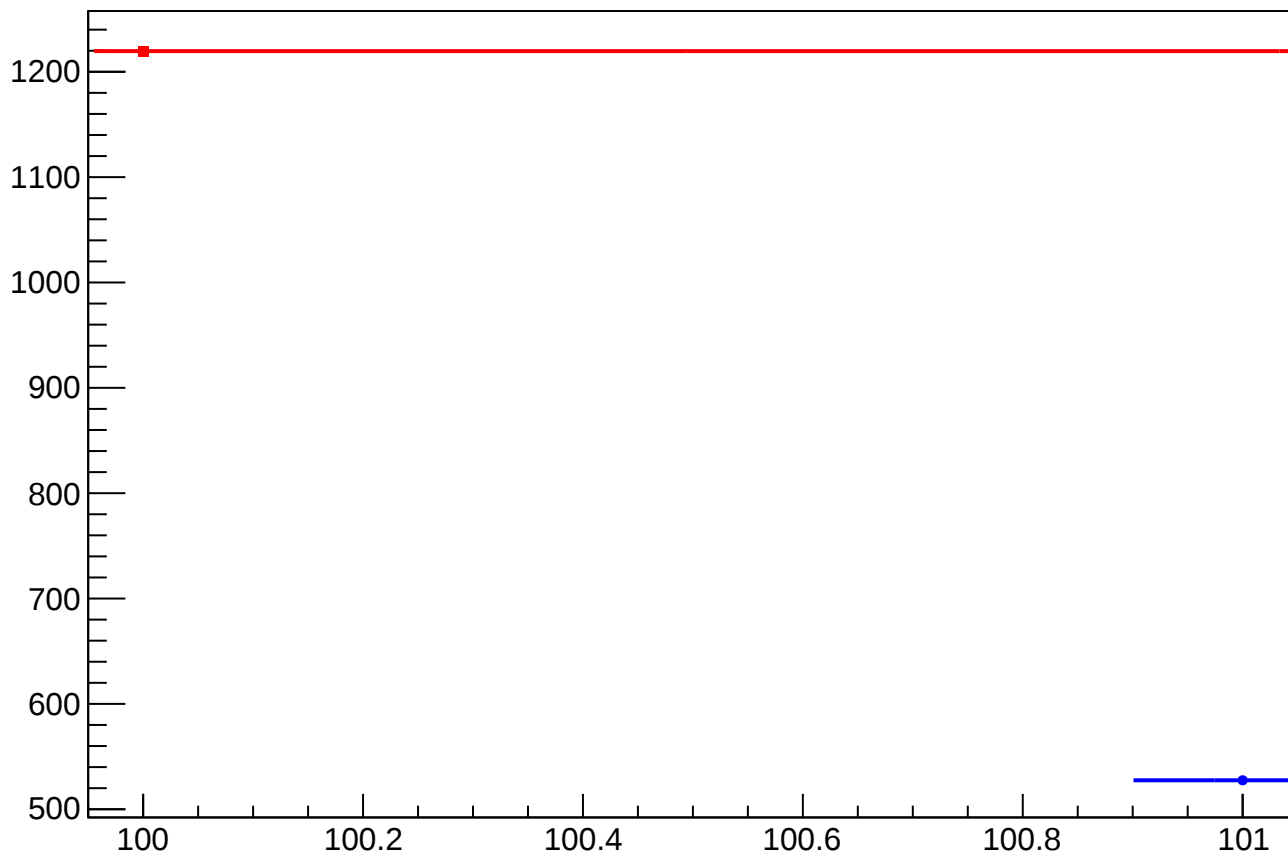
Right Out: 968.312+/-4596.876 χ^2/NDF : 0.0/0

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

817.691+/-687.409 χ^2/NDF : 0.0/0

968.312+/-4596.876 χ^2/NDF : 0.0/0

reg_asym_right_avg_rms vs Slug



Right In: 527.482+/-0.486 χ^2/NDF : 0.0/0

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

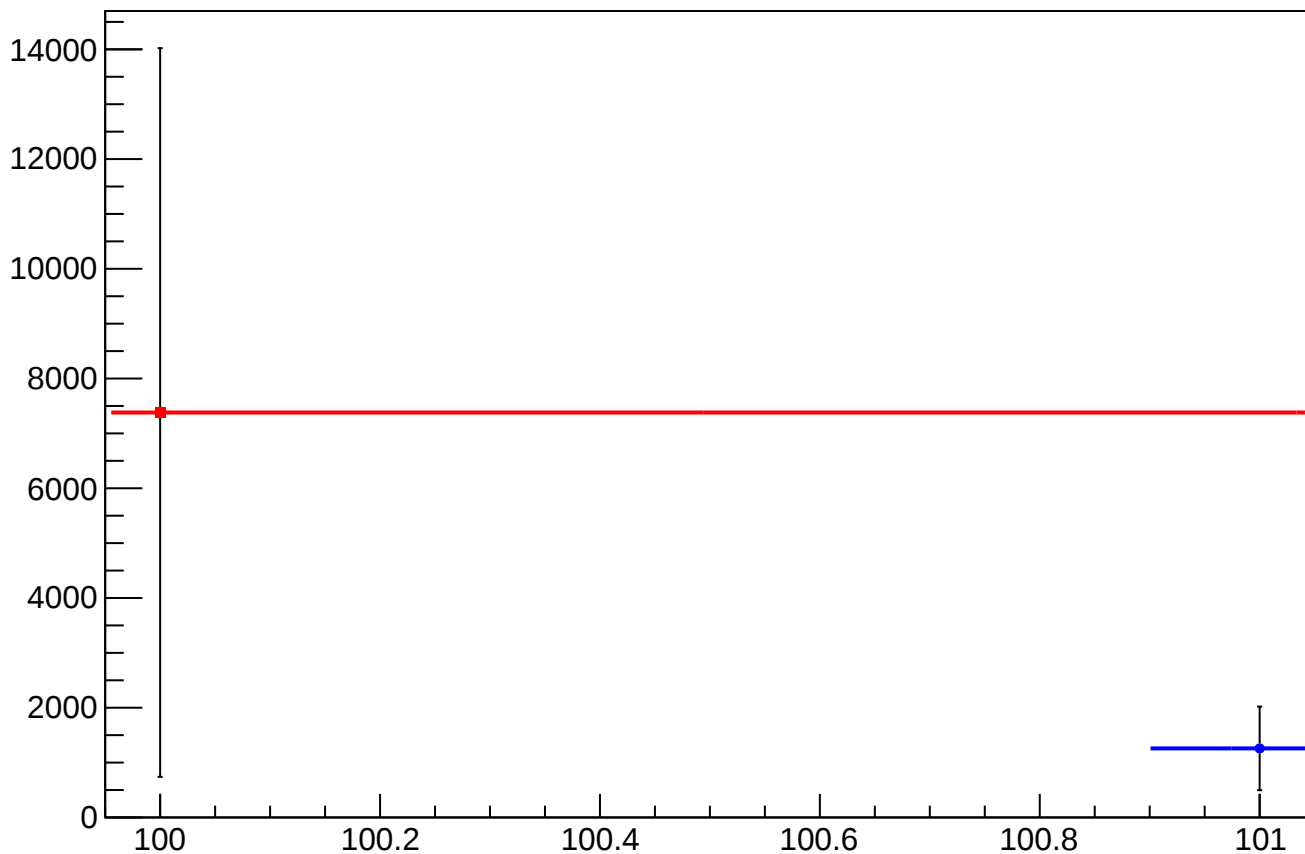
Right Out: 1219.645+/-3.250 χ^2/NDF : 0.0/0

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

527.482+/-0.486 χ^2/NDF : 0.0/0

1219.645+/-3.250 χ^2/NDF : 0.0/0

asym_right_avg_correction_mean vs Slug



Right In: 1258.580+/-761.648 χ^2 /NDF: 0.0/0

1258.580+/-761.648 χ^2 /NDF: 0.0/0

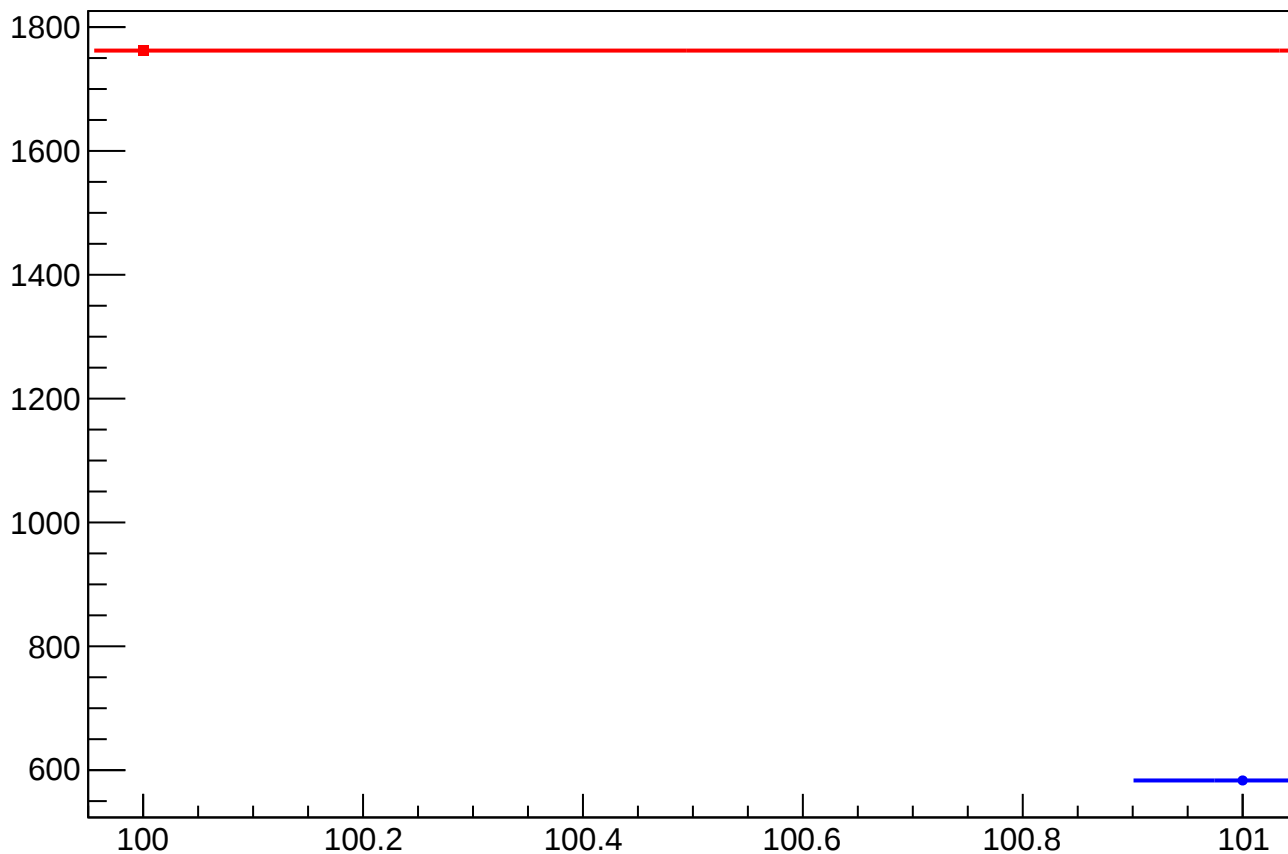
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 7380.904+/-6641.391 χ^2 /NDF: 0.0/0

7380.904+/-6641.391 χ^2 /NDF: 0.0/0

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

asym_right_avg_correction_rms vs Slug



Right In: 583.340 $\pm$ 0.539 χ^2 /NDF: 0.0/0

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

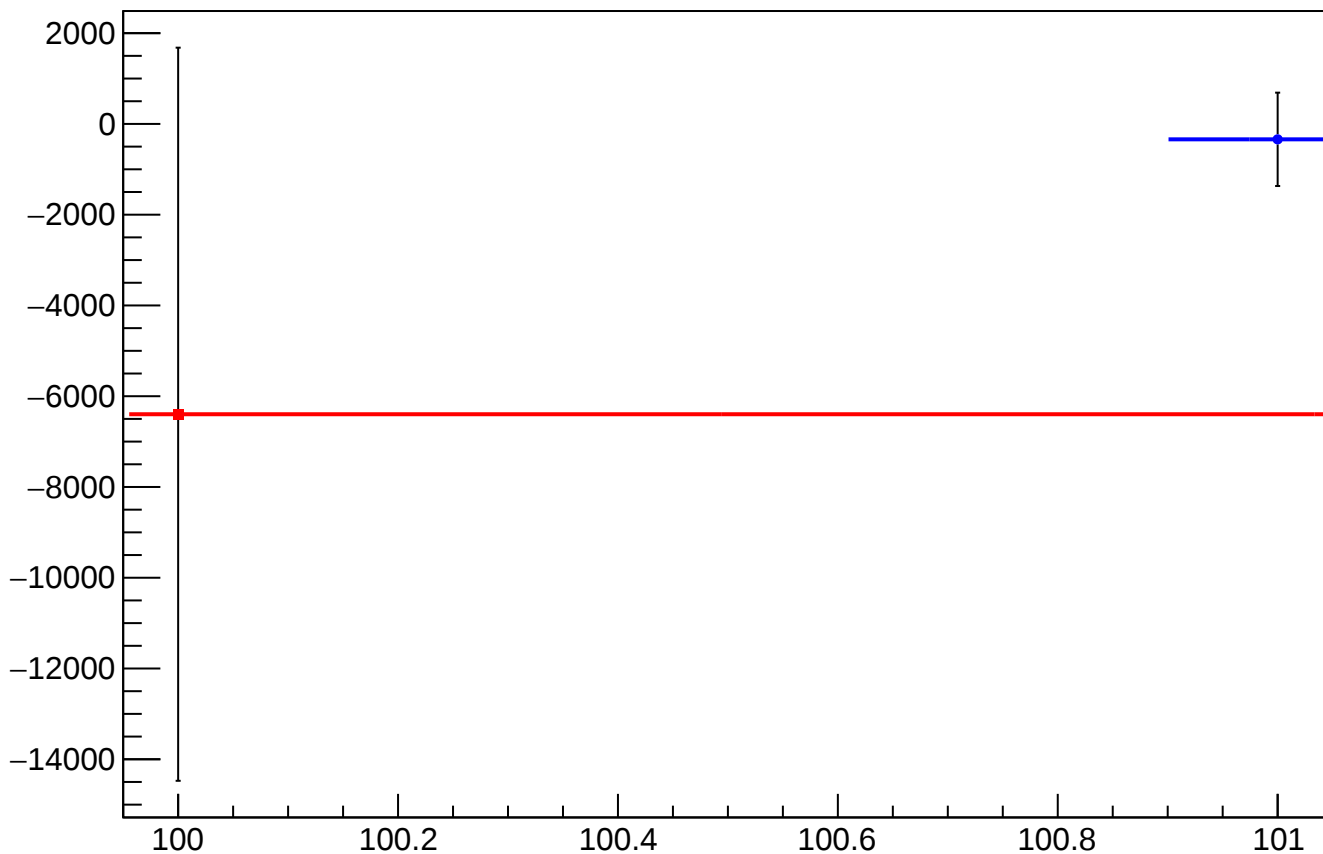
Right Out: 1762.060 $\pm$ 4.696 χ^2 /NDF: 0.0/0

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

583.340 $\pm$ 0.539 χ^2 /NDF: 0.0/0

1762.060 $\pm$ 4.696 χ^2 /NDF: 0.0/0

asym_right_avg_mean vs Slug



Right In: -339.596+/-1028.541 χ^2/NDF : 0.0/0

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

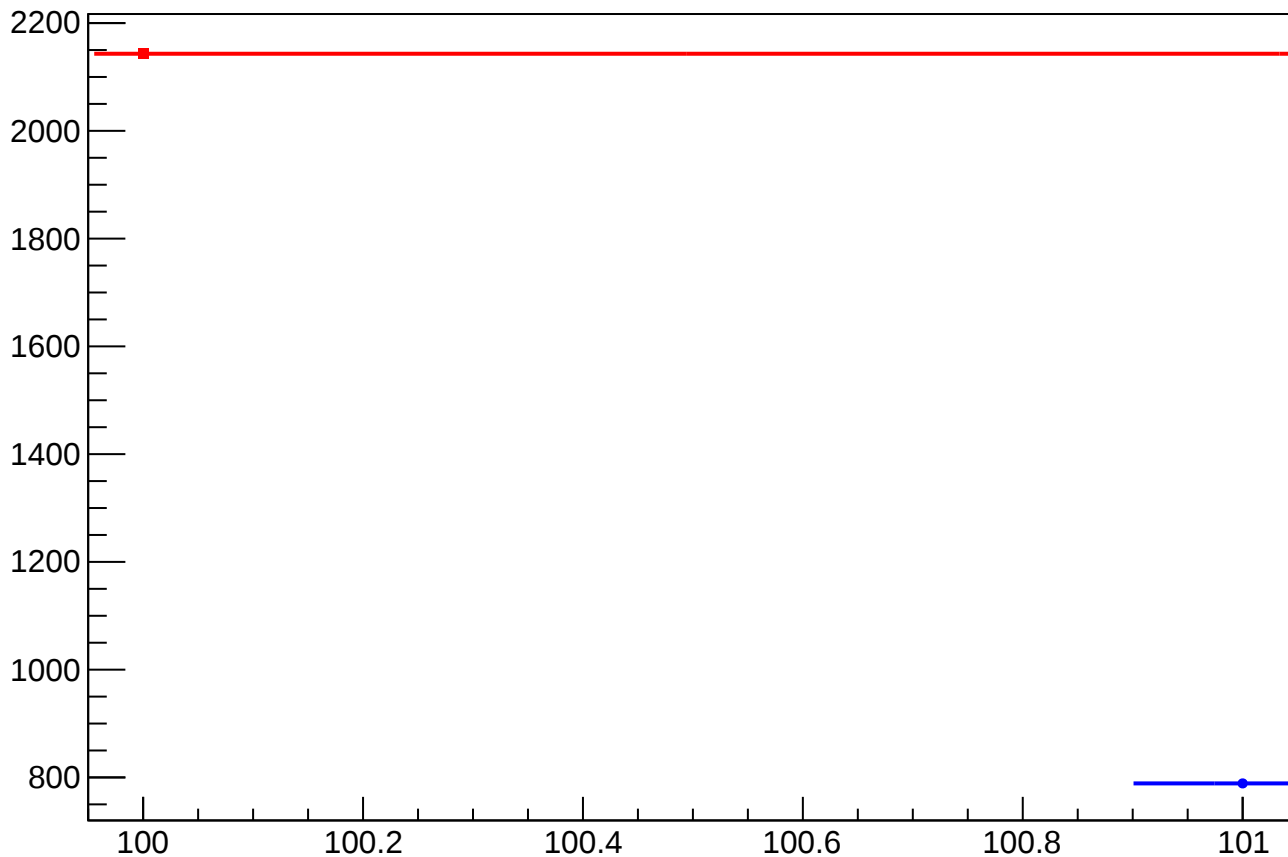
Right Out: -6397.109+/-8077.405 χ^2/NDF : 0.0/0

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

-339.596+/-1028.541 χ^2/NDF : 0.0/0

-6397.109+/-8077.405 χ^2/NDF : 0.0/0

asym_right_avg_rms vs Slug



Right In: 788.900 $\pm$ 0.727 χ^2 /NDF: 0.0/0

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

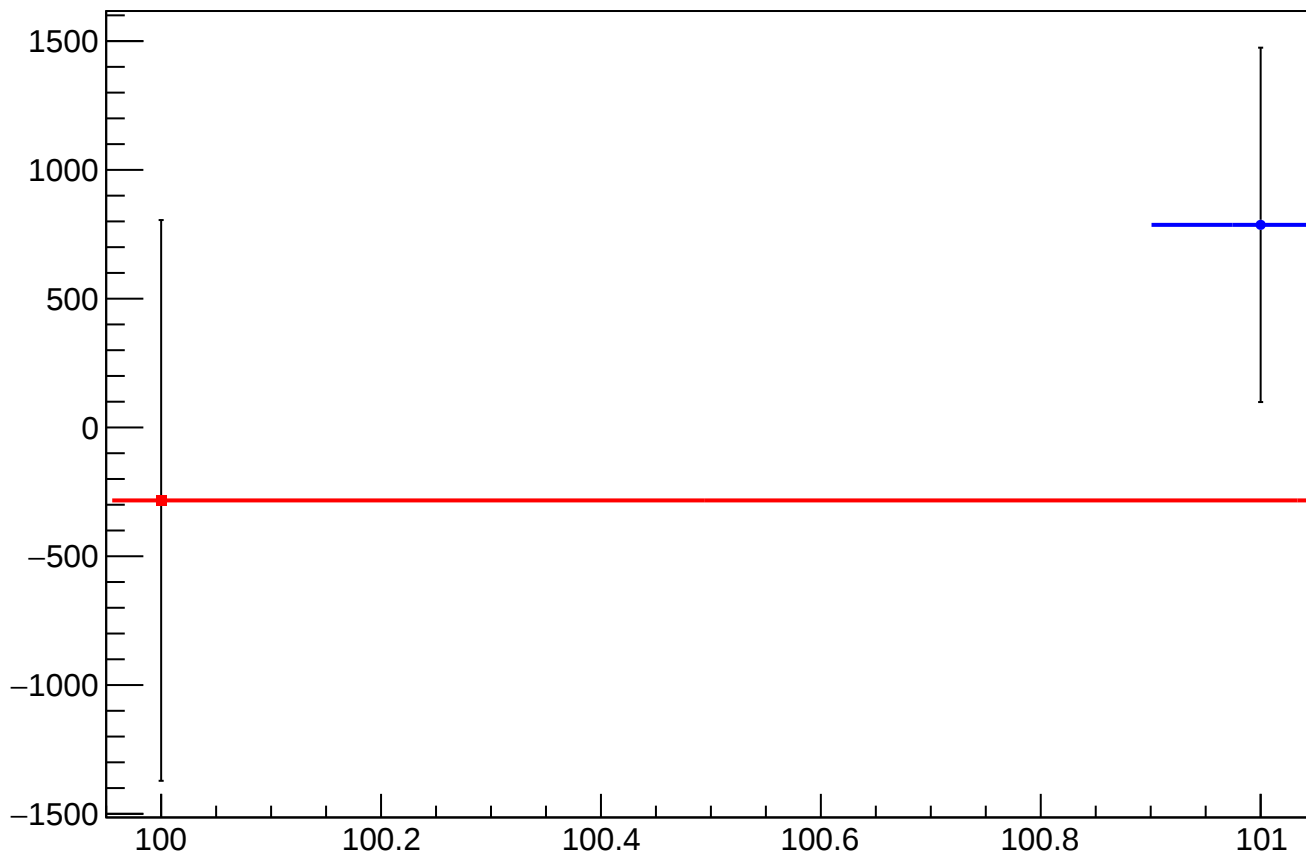
Right Out: 2143.091 $\pm$ 5.712 χ^2 /NDF: 0.0/0

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

788.900 $\pm$ 0.727 χ^2 /NDF: 0.0/0

2143.091 $\pm$ 5.712 χ^2 /NDF: 0.0/0

reg_asym_right_dd_mean vs Slug



Right In: 786.570+/-687.918 χ^2/NDF : 0.0/0

786.570+/-687.918 χ^2/NDF : 0.0/0

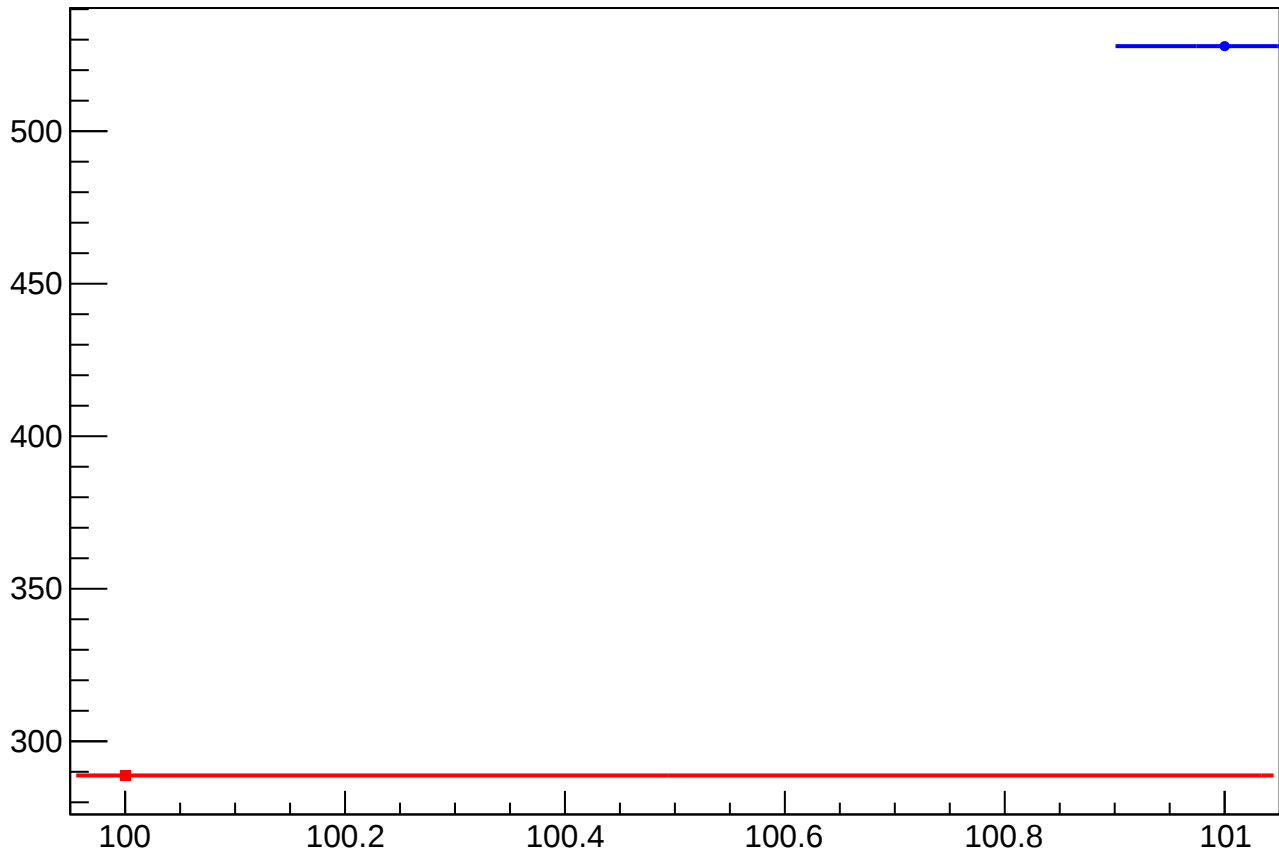
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -283.231+/-1088.516 χ^2/NDF : 0.0/0

-283.231+/-1088.516 χ^2/NDF : 0.0/0

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

reg_asym_right_dd_rms vs Slug



Right In: 527.873 $\pm$ 0.486 χ^2/NDF : 0.0/0

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

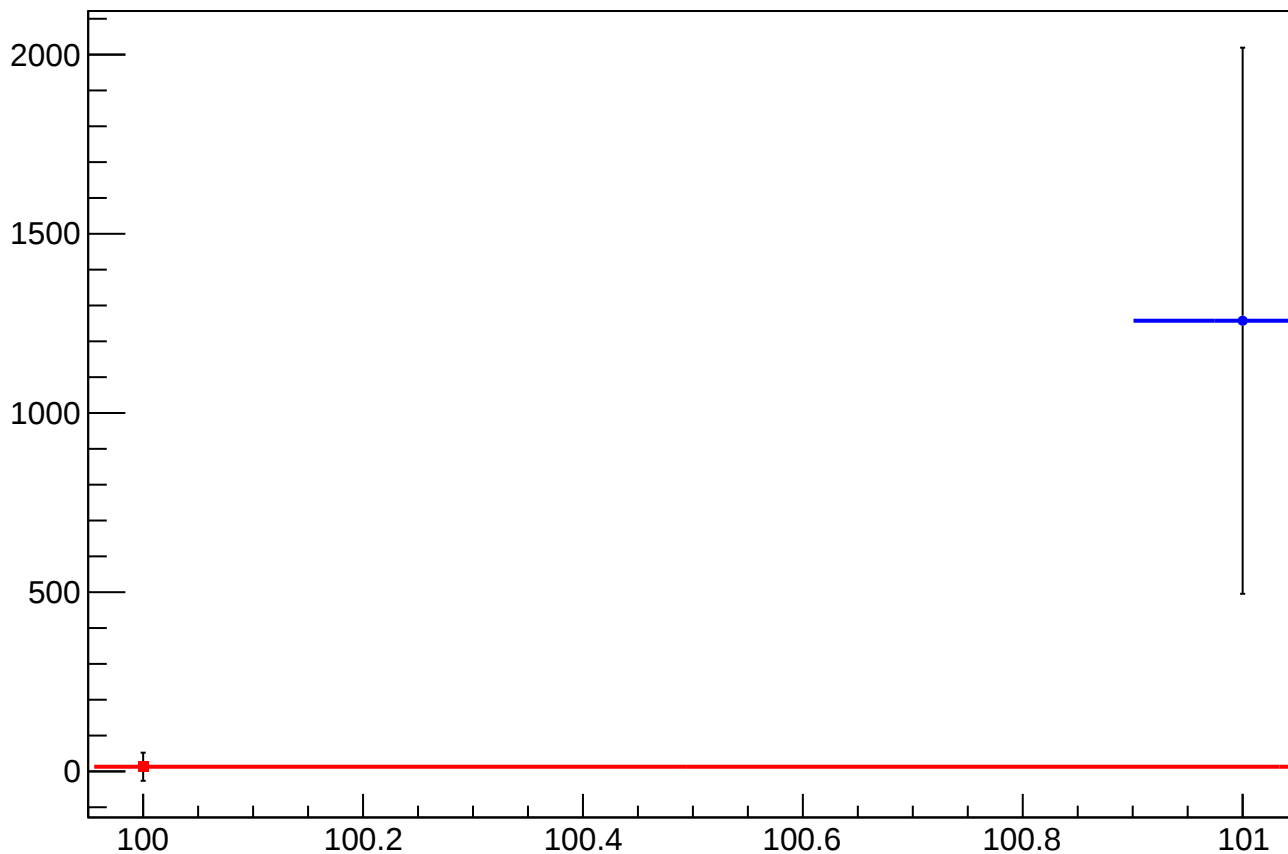
Right Out: 288.802 $\pm$ 0.770 χ^2/NDF : 0.0/0

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

527.873 $\pm$ 0.486 χ^2/NDF : 0.0/0

288.802 $\pm$ 0.770 χ^2/NDF : 0.0/0

asym_right_dd_correction_mean vs Slug



Right In: 1257.463+/-761.881 χ^2/NDF : 0.0/0

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

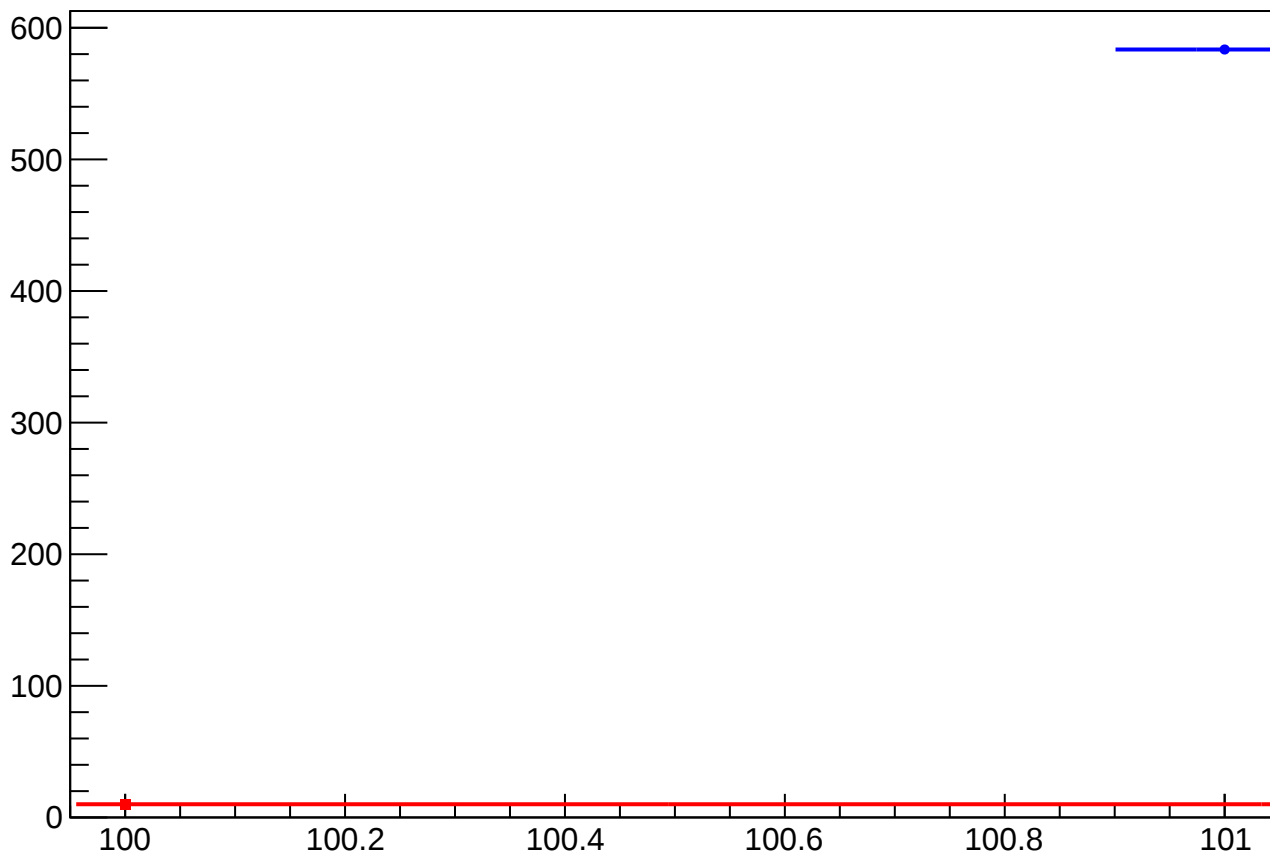
Right Out: 13.002+/-39.224 χ^2/NDF : 0.0/0

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

1257.463+/-761.881 χ^2/NDF : 0.0/0

13.002+/-39.224 χ^2/NDF : 0.0/0

asym_right_dd_correction_rms vs Slug



Right In: 583.511 $\pm$ 0.539 χ^2 /NDF: 0.0/0

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

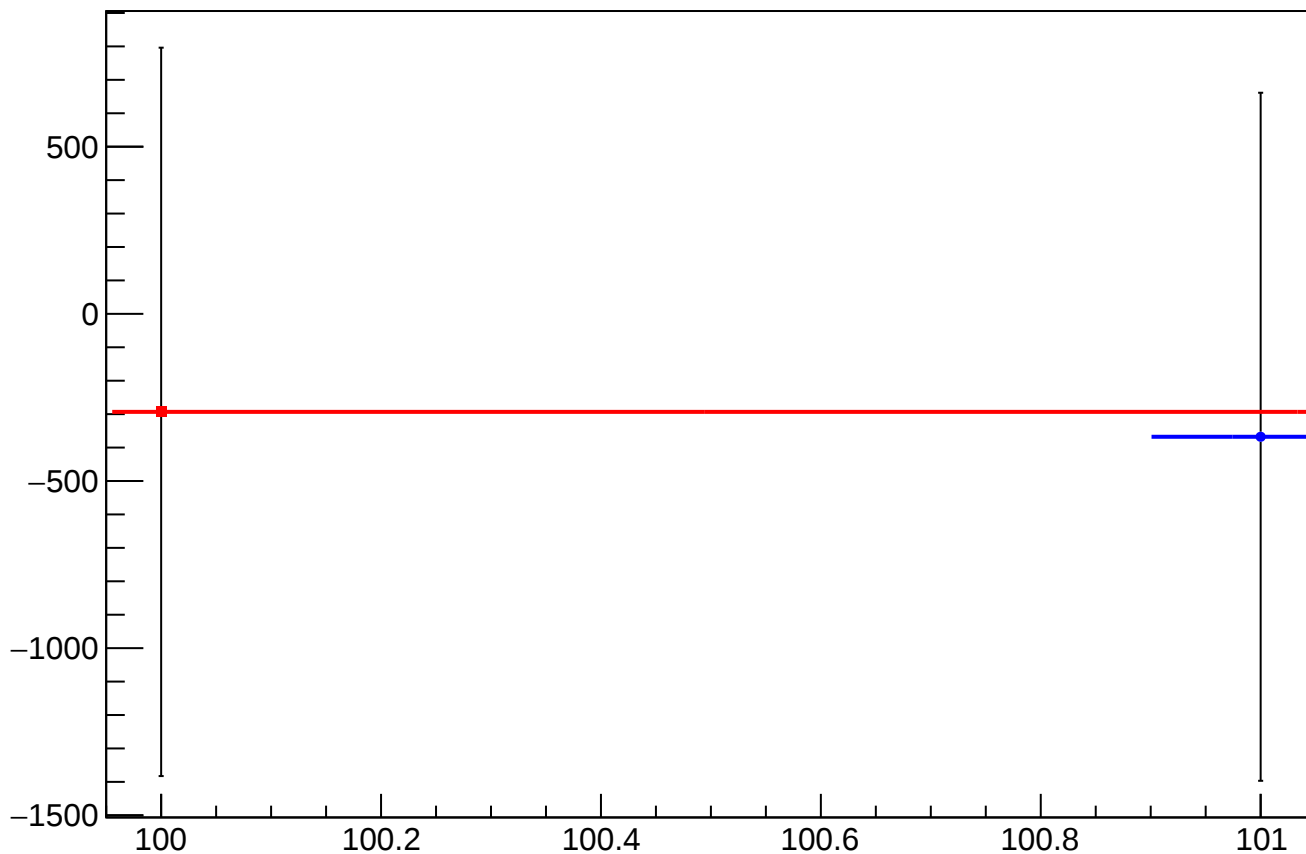
Right Out: 10.043 $\pm$ 0.028 χ^2 /NDF: 0.0/0

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

583.511 $\pm$ 0.539 χ^2 /NDF: 0.0/0

10.043 $\pm$ 0.028 χ^2 /NDF: 0.0/0

asym_right_dd_mean vs Slug



Right In: -367.695+/-1029.087 χ^2 /NDF: 0.0/0

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

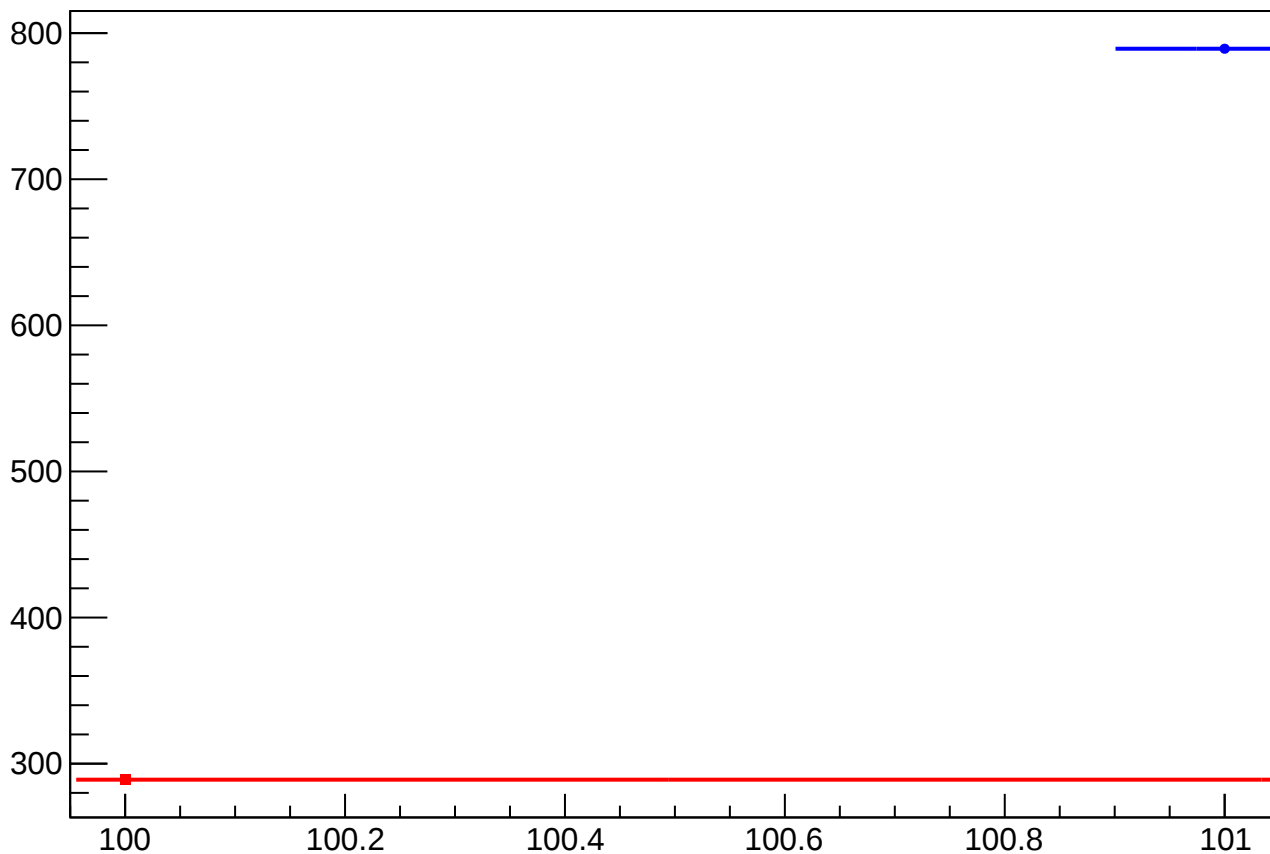
Right Out: -293.205+/-1089.418 χ^2 /NDF: 0.0/0

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

-367.695+/-1029.087 χ^2 /NDF: 0.0/0

-293.205+/-1089.418 χ^2 /NDF: 0.0/0

asym_right_dd_rms vs Slug



Right In: 789.318 $\pm$ 0.728 χ^2 /NDF: 0.0/0

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

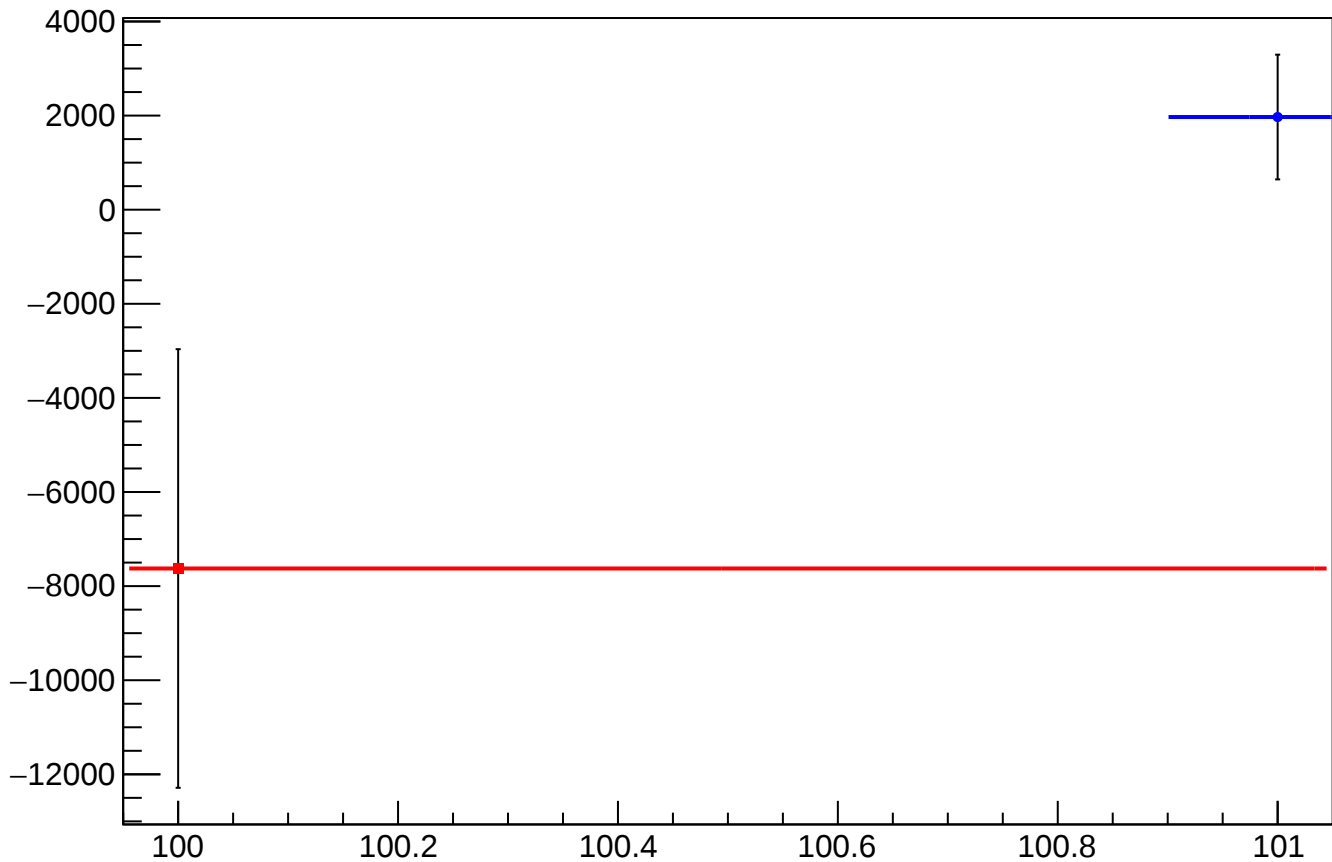
Right Out: 289.042 $\pm$ 0.770 χ^2 /NDF: 0.0/0

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

789.318 $\pm$ 0.728 χ^2 /NDF: 0.0/0

289.042 $\pm$ 0.770 χ^2 /NDF: 0.0/0

cor_usl_mean vs Slug



Right In: 1969.376+/-1325.236 χ^2/NDF : 0.0/0

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

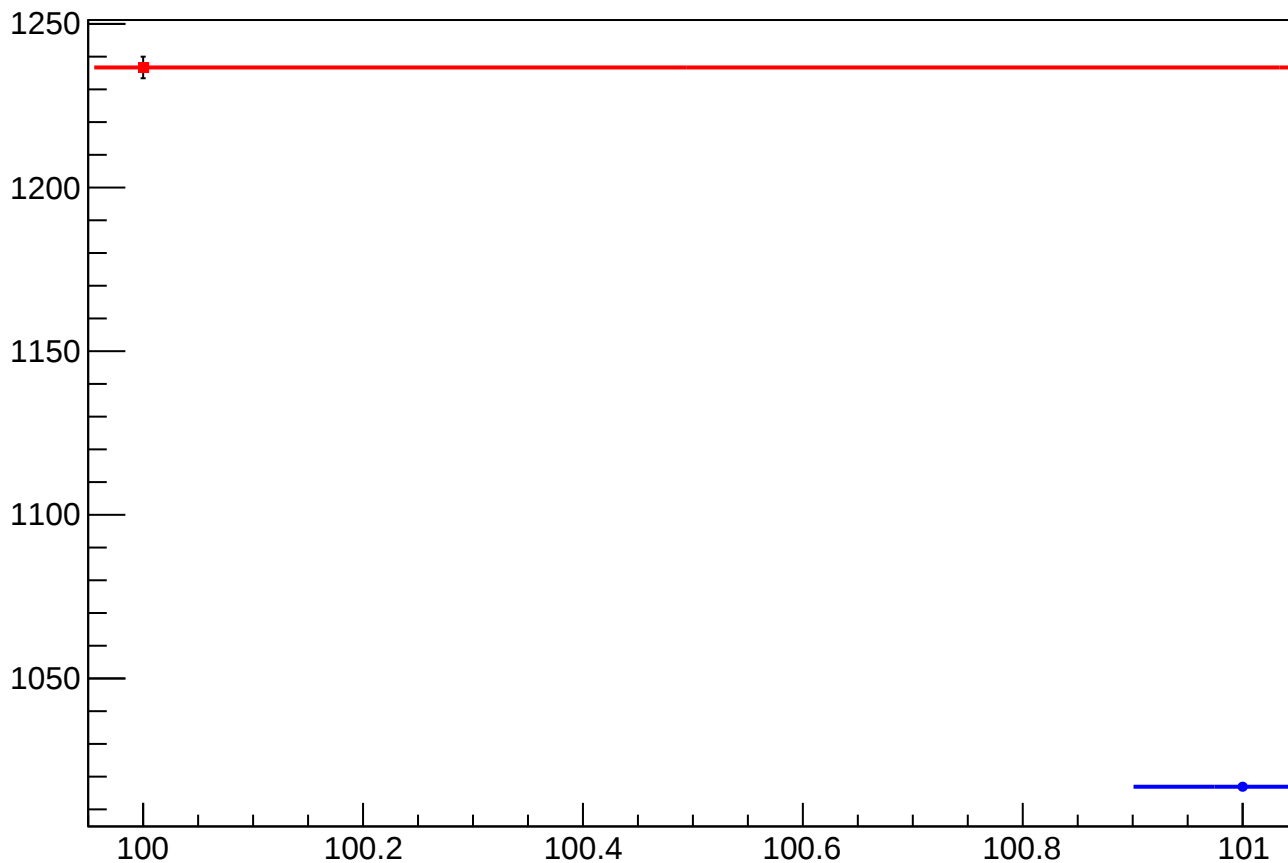
Right Out: -7625.228+/-4661.050 χ^2/NDF : 0.0/0

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

1969.376+/-1325.236 χ^2/NDF : 0.0/0

-7625.228+/-4661.050 χ^2/NDF : 0.0/0

cor_usl_rms vs Slug



Right In: 1016.916 $\pm$ 0.937 χ^2 /NDF: 0.0/0

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

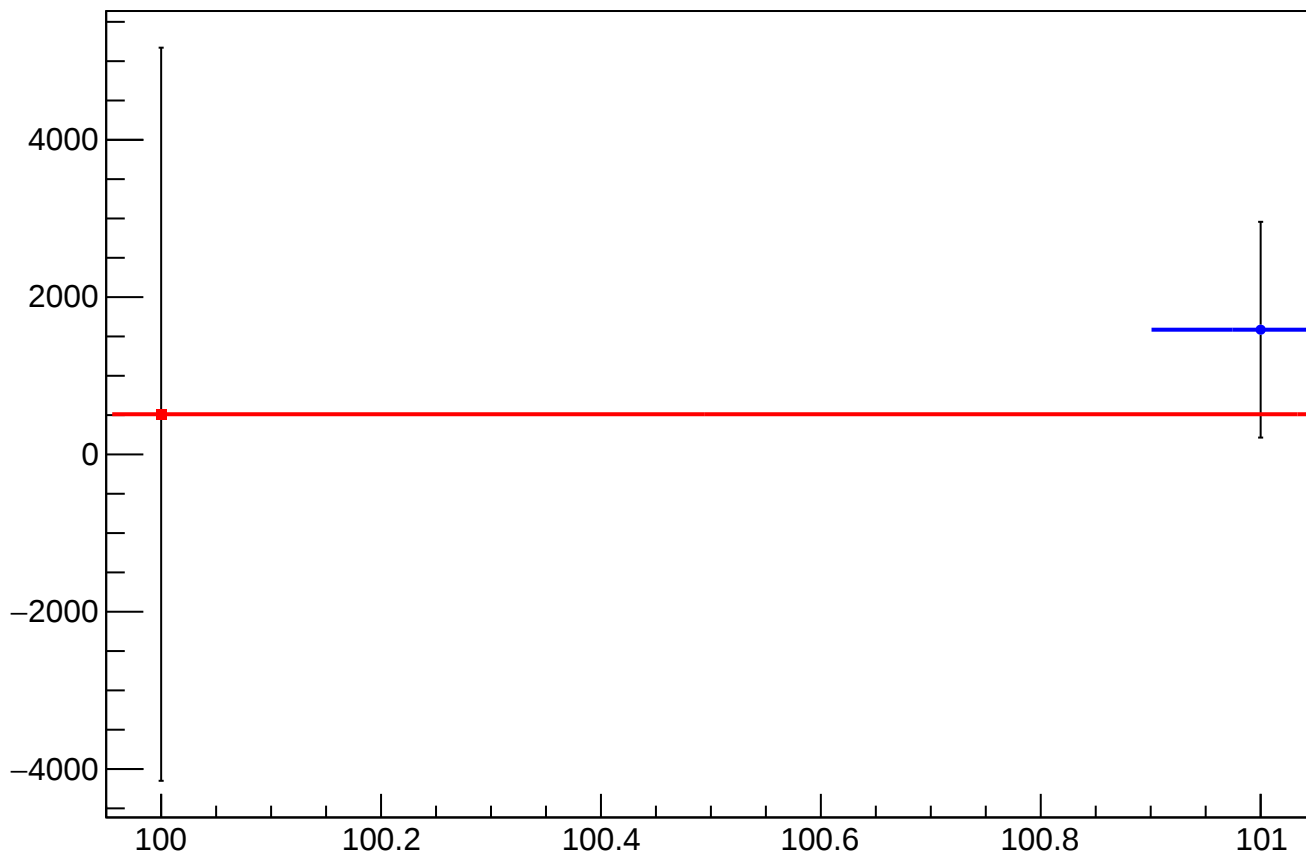
Right Out: 1236.696 $\pm$ 3.296 χ^2 /NDF: 0.0/0

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

1016.916 $\pm$ 0.937 χ^2 /NDF: 0.0/0

1236.696 $\pm$ 3.296 χ^2 /NDF: 0.0/0

cor_usr_mean vs Slug



Right In: 1585.825+/-1371.592 χ^2/NDF : 0.0/0

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

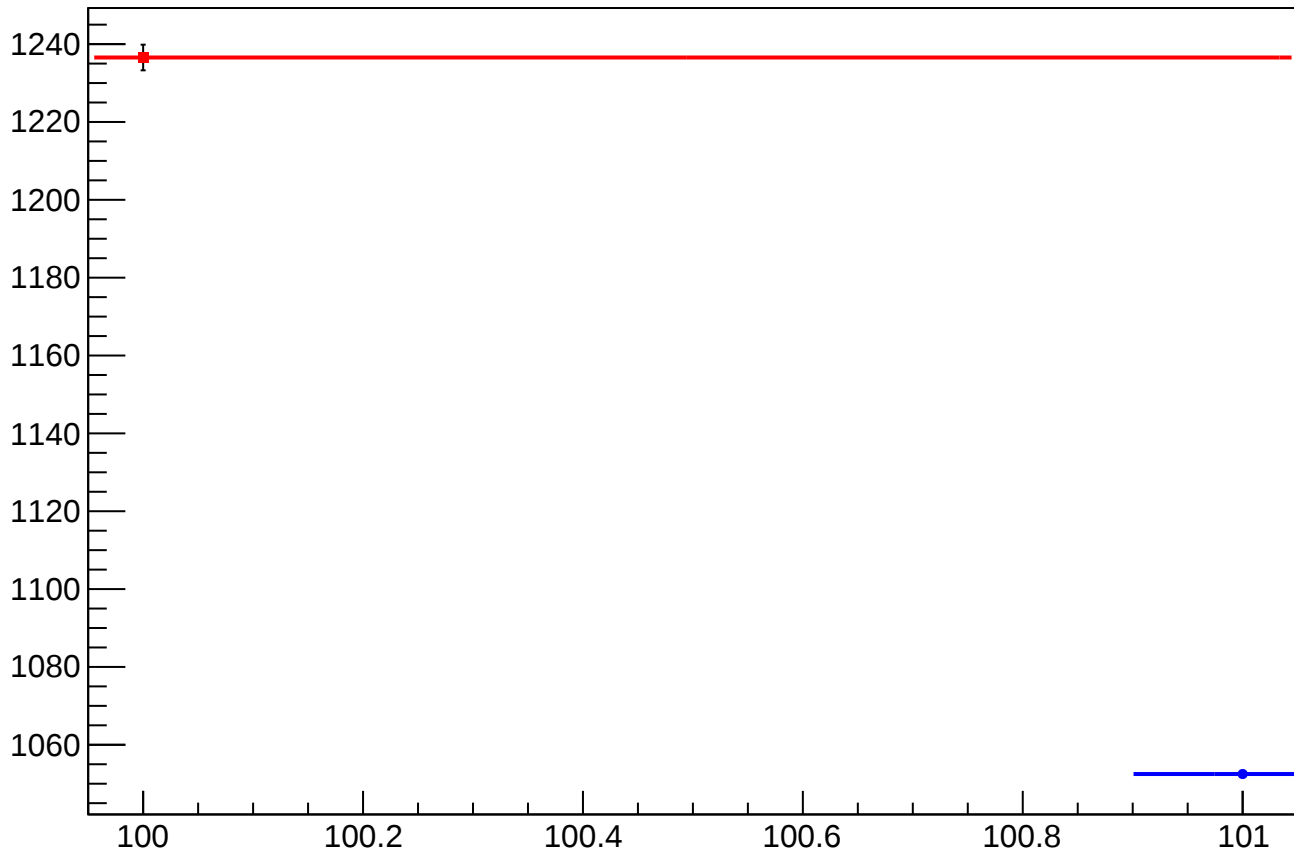
Right Out: 511.050+/-4660.614 χ^2/NDF : 0.0/0

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

1585.825+/-1371.592 χ^2/NDF : 0.0/0

511.050+/-4660.614 χ^2/NDF : 0.0/0

cor_usr_rms vs Slug



Right In: 1052.488 $\pm$ 0.970 χ^2 /NDF: 0.0/0

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

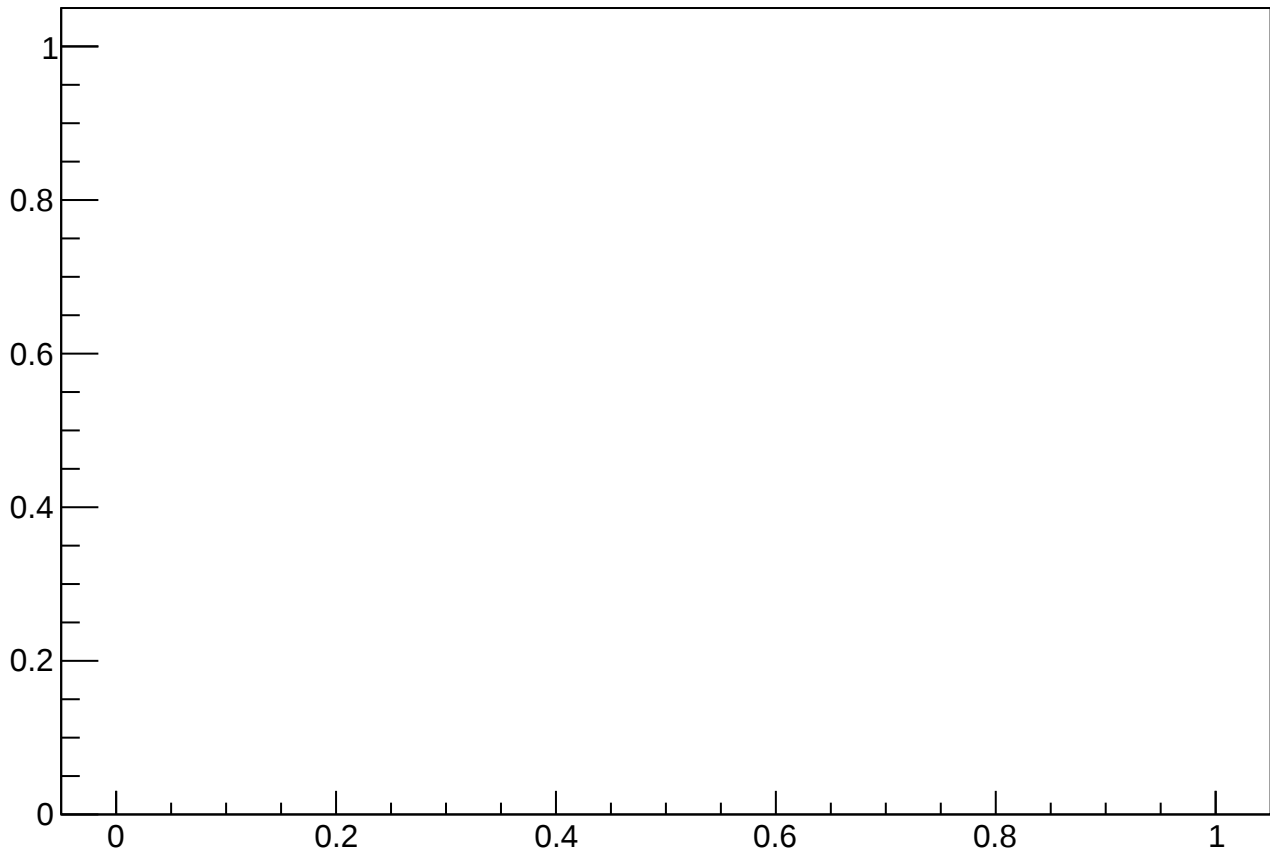
Right Out: 1236.563 $\pm$ 3.296 χ^2 /NDF: 0.0/0

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

1052.488 $\pm$ 0.970 χ^2 /NDF: 0.0/0

1236.563 $\pm$ 3.296 χ^2 /NDF: 0.0/0

cor_dsl_mean vs Slug



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

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

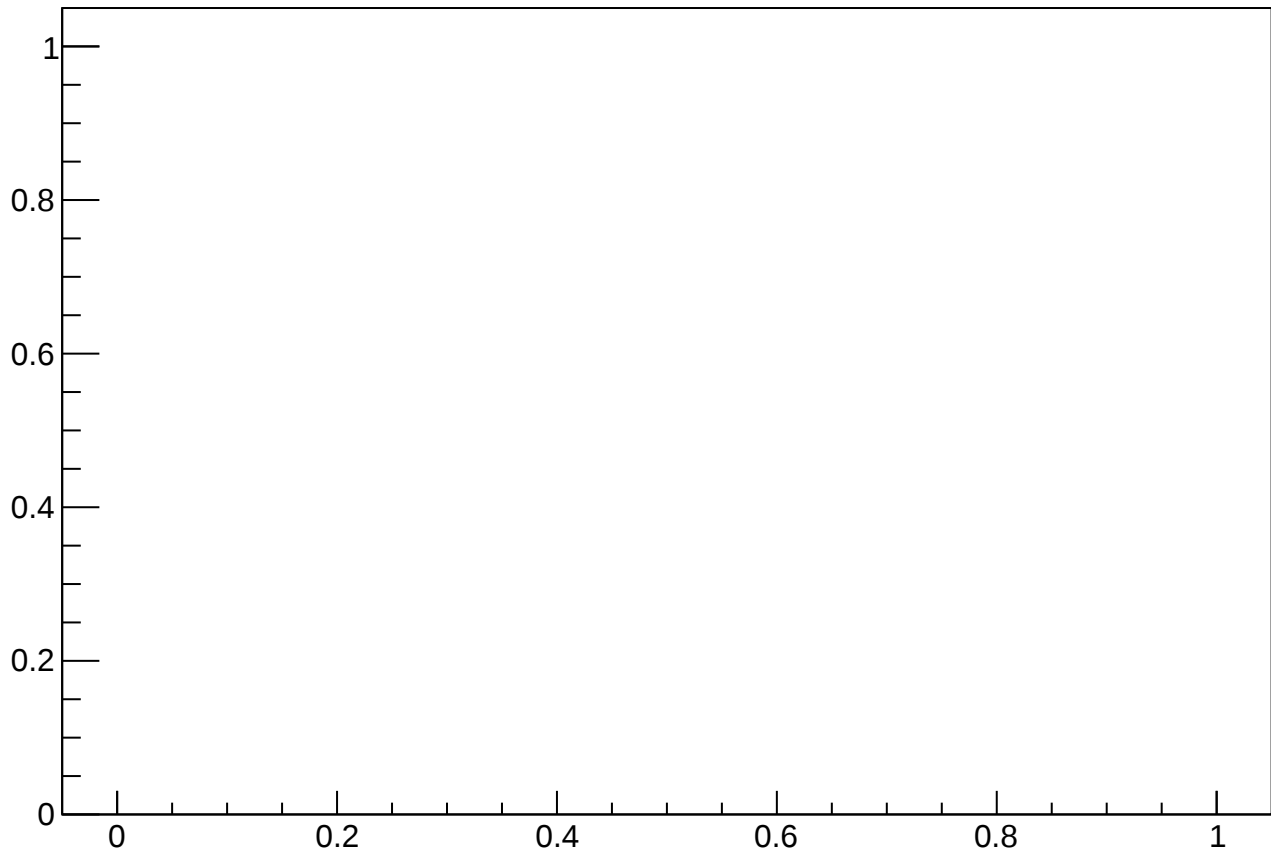
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_dsl_rms vs Slug



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

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

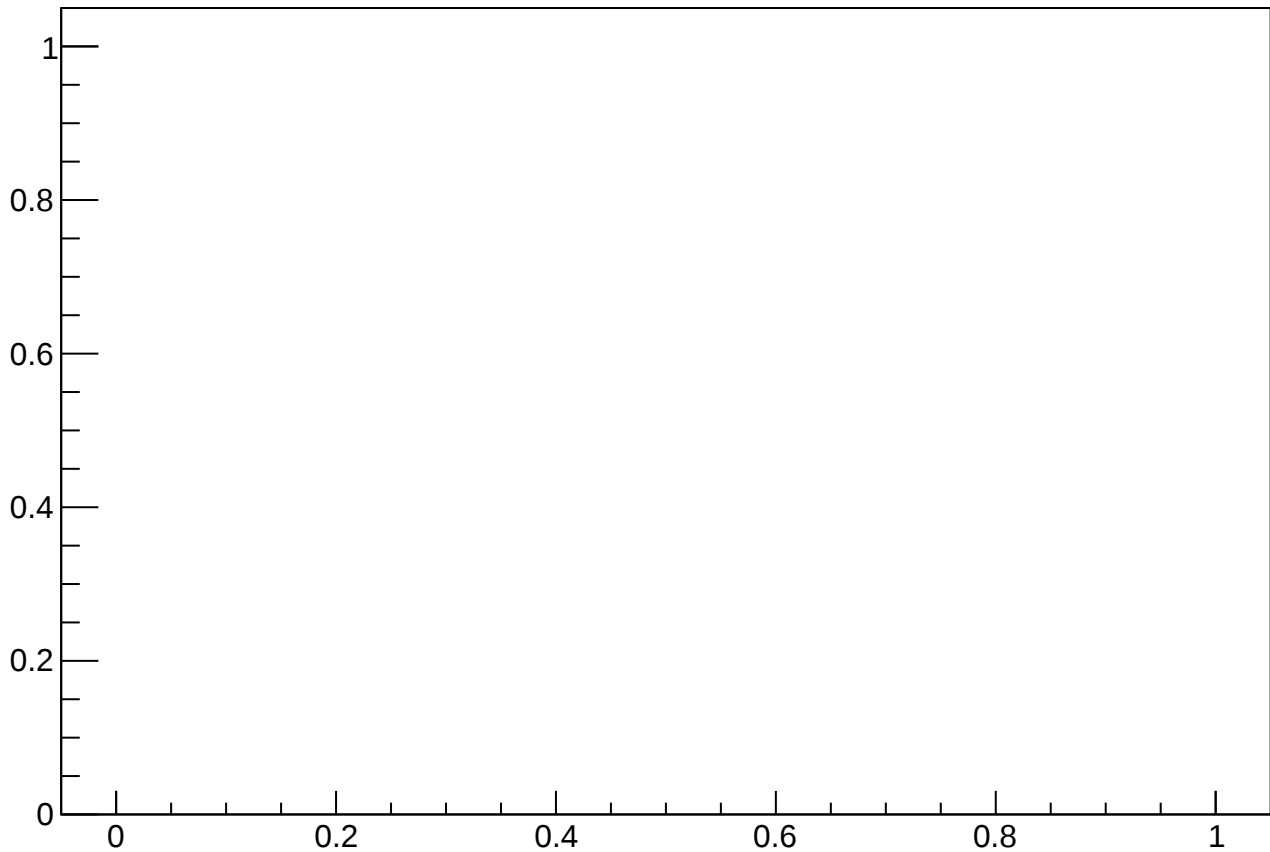
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_dsr_mean vs Slug



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

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

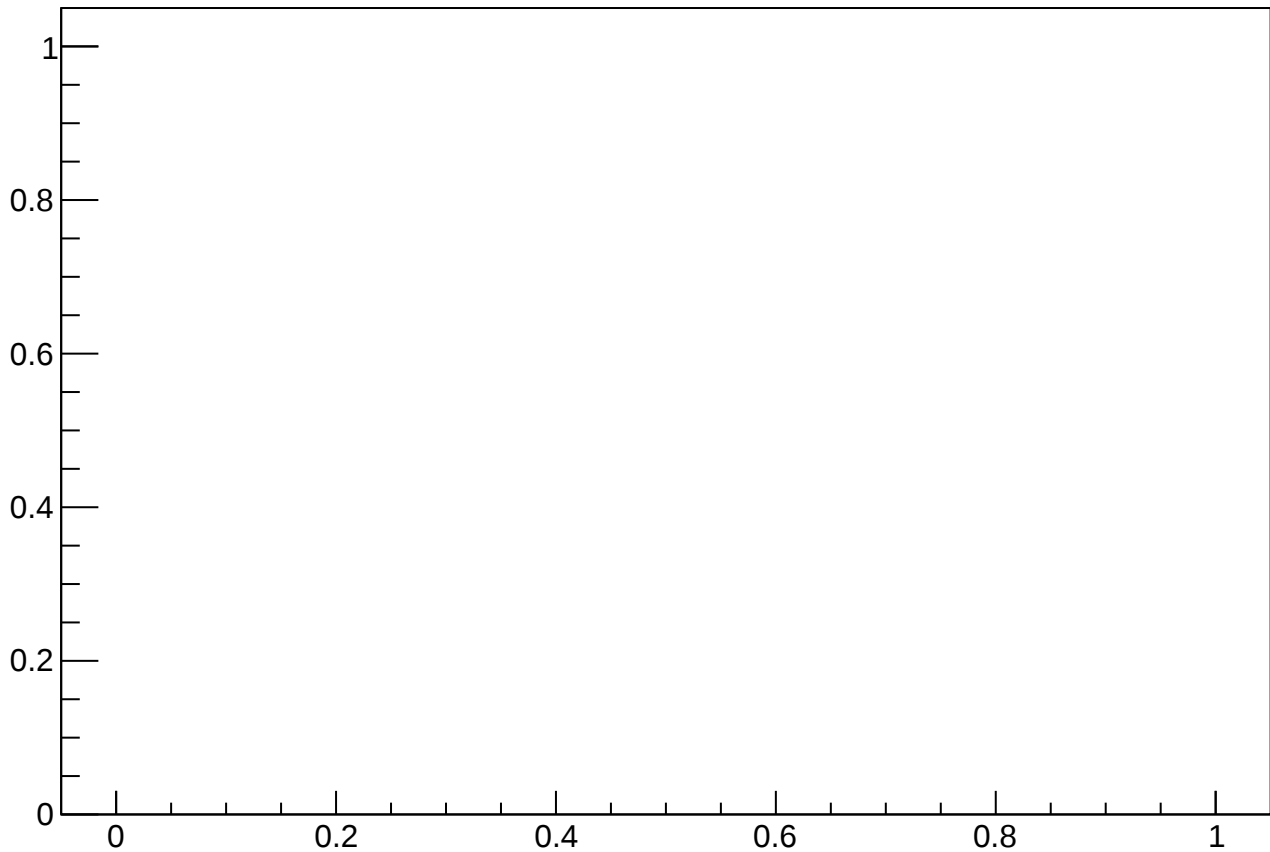
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_dsr_rms vs Slug



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

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

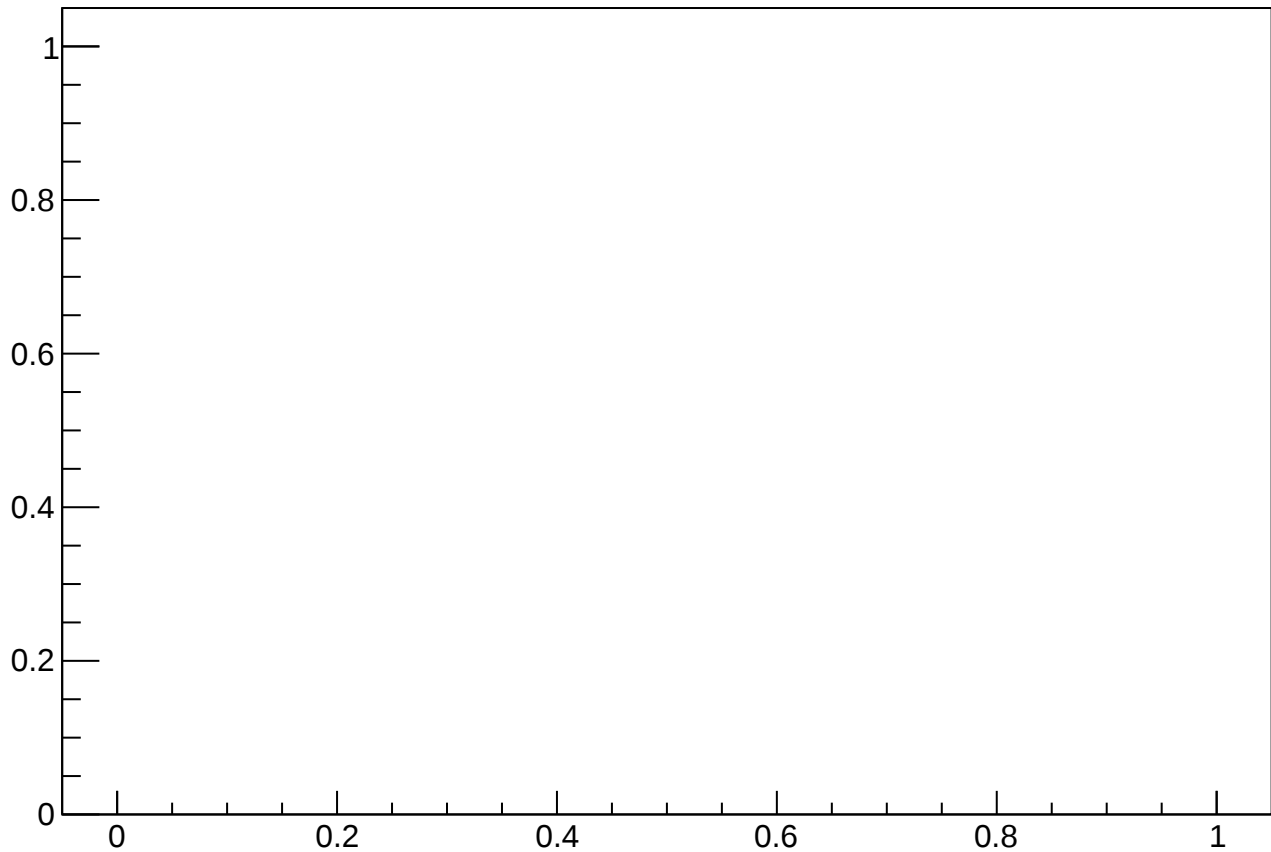
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_us_avg_mean vs Slug



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

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

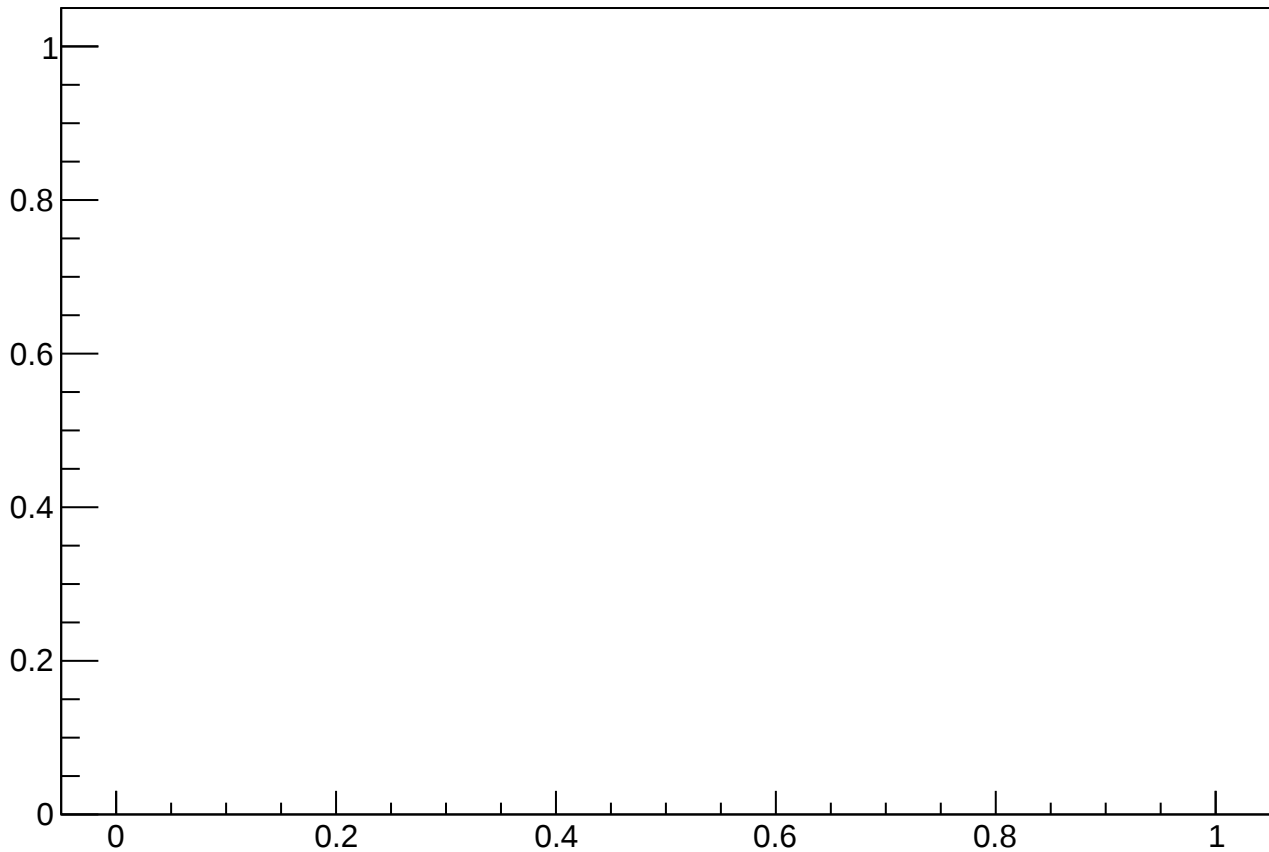
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_us_avg_rms vs Slug



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

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

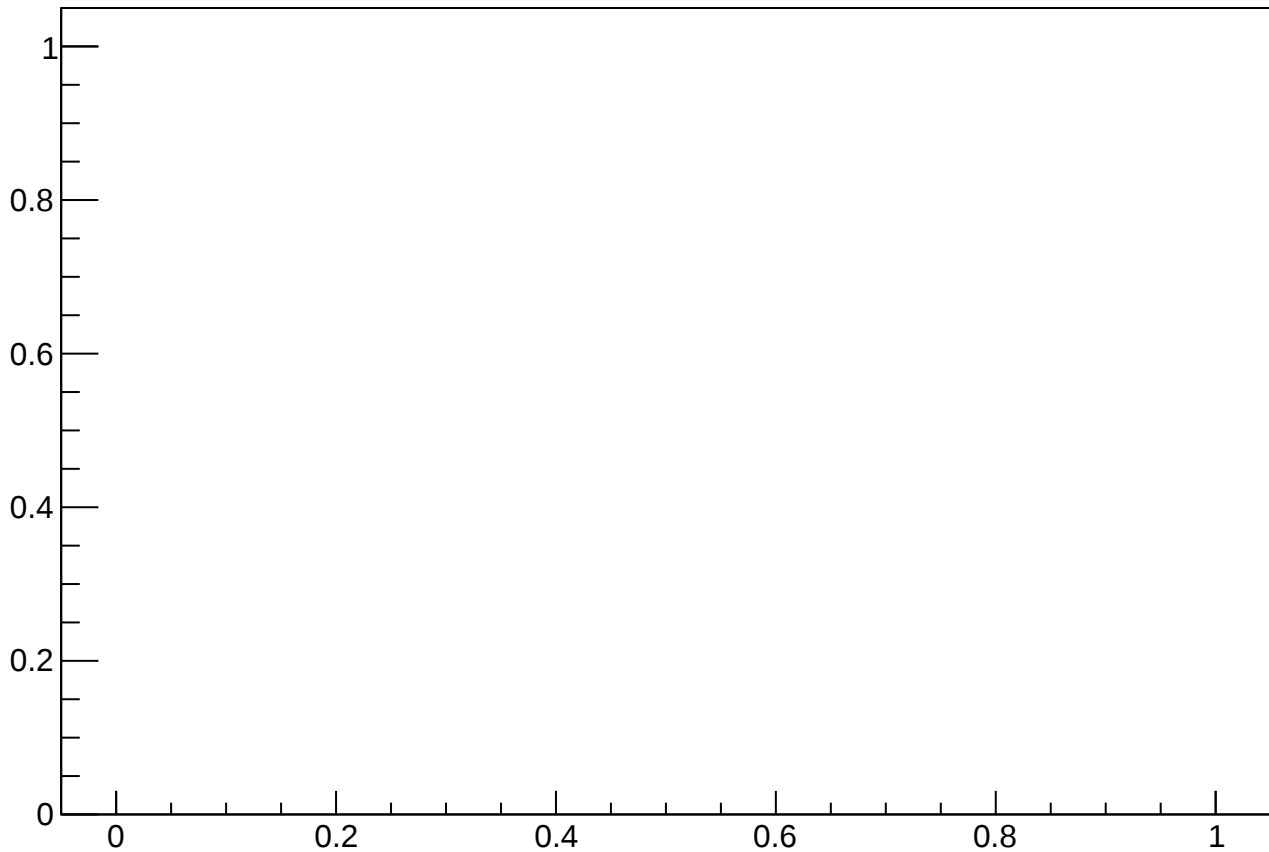
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_us_dd_mean vs Slug



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

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

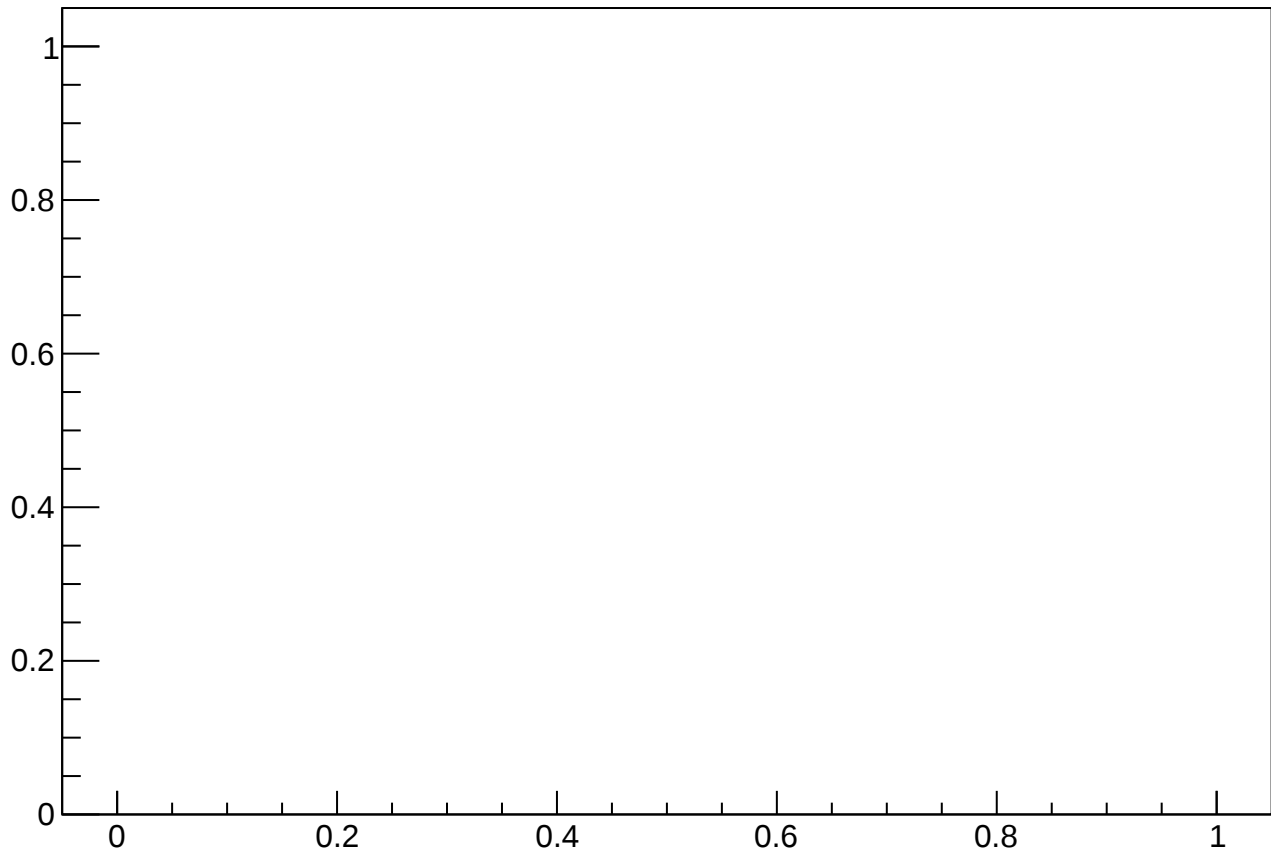
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_us_dd_rms vs Slug



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

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

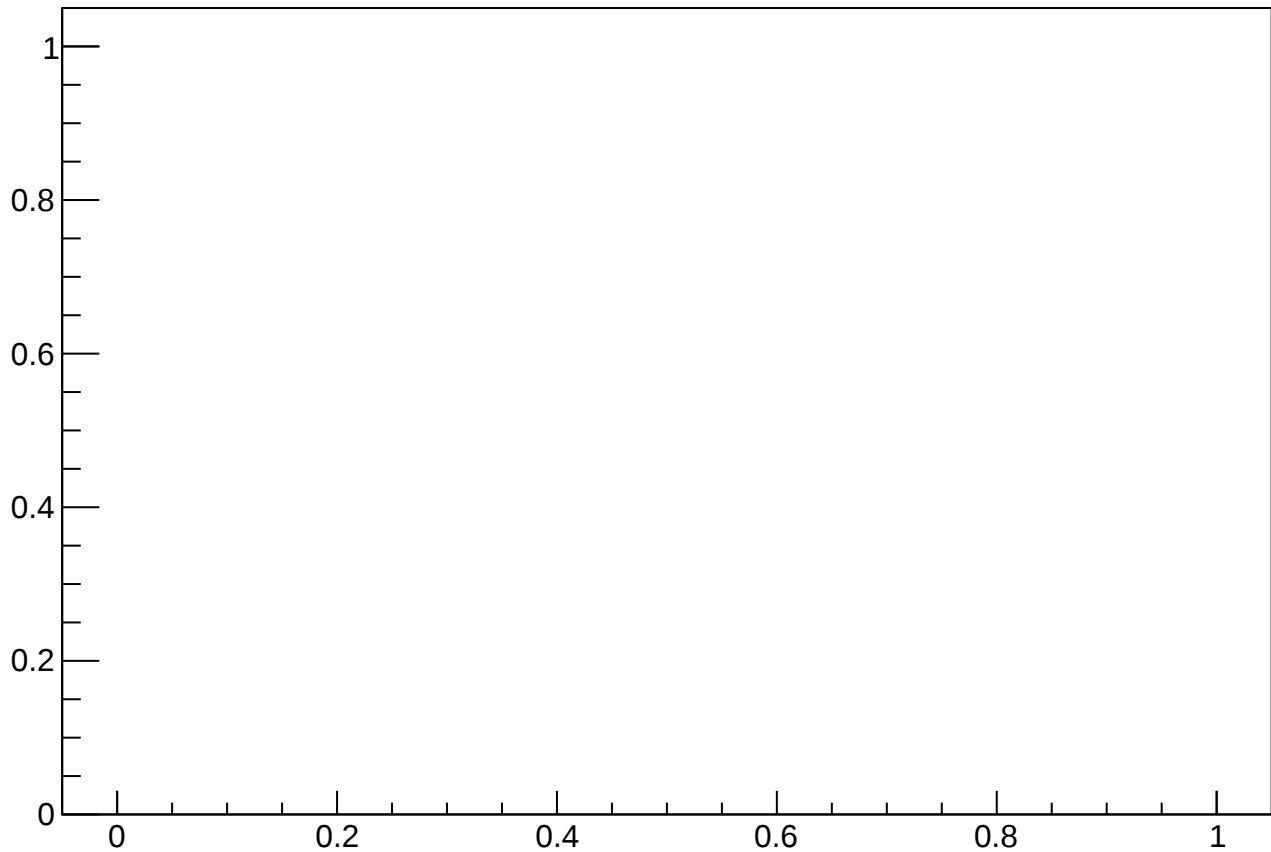
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_ds_avg_mean vs Slug



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

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

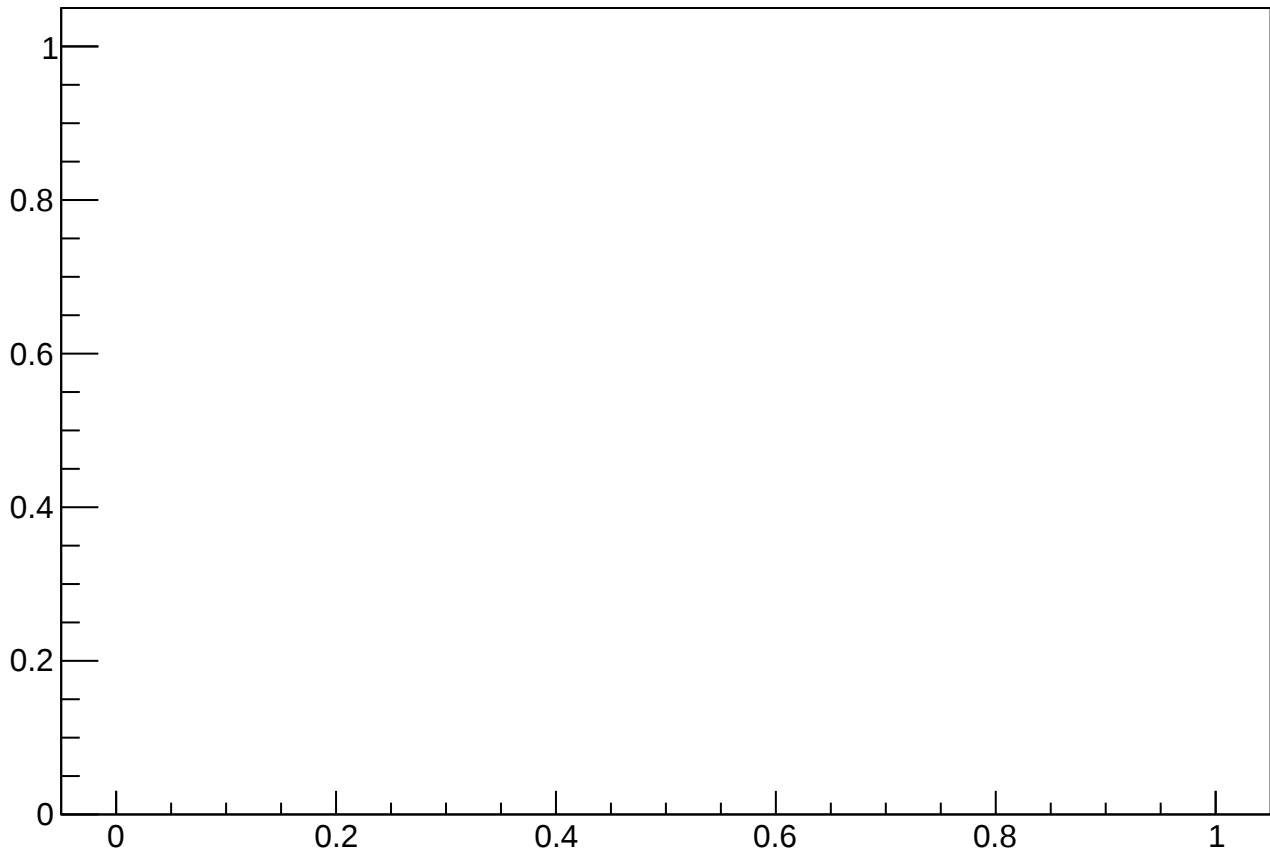
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_ds_avg_rms vs Slug



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

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

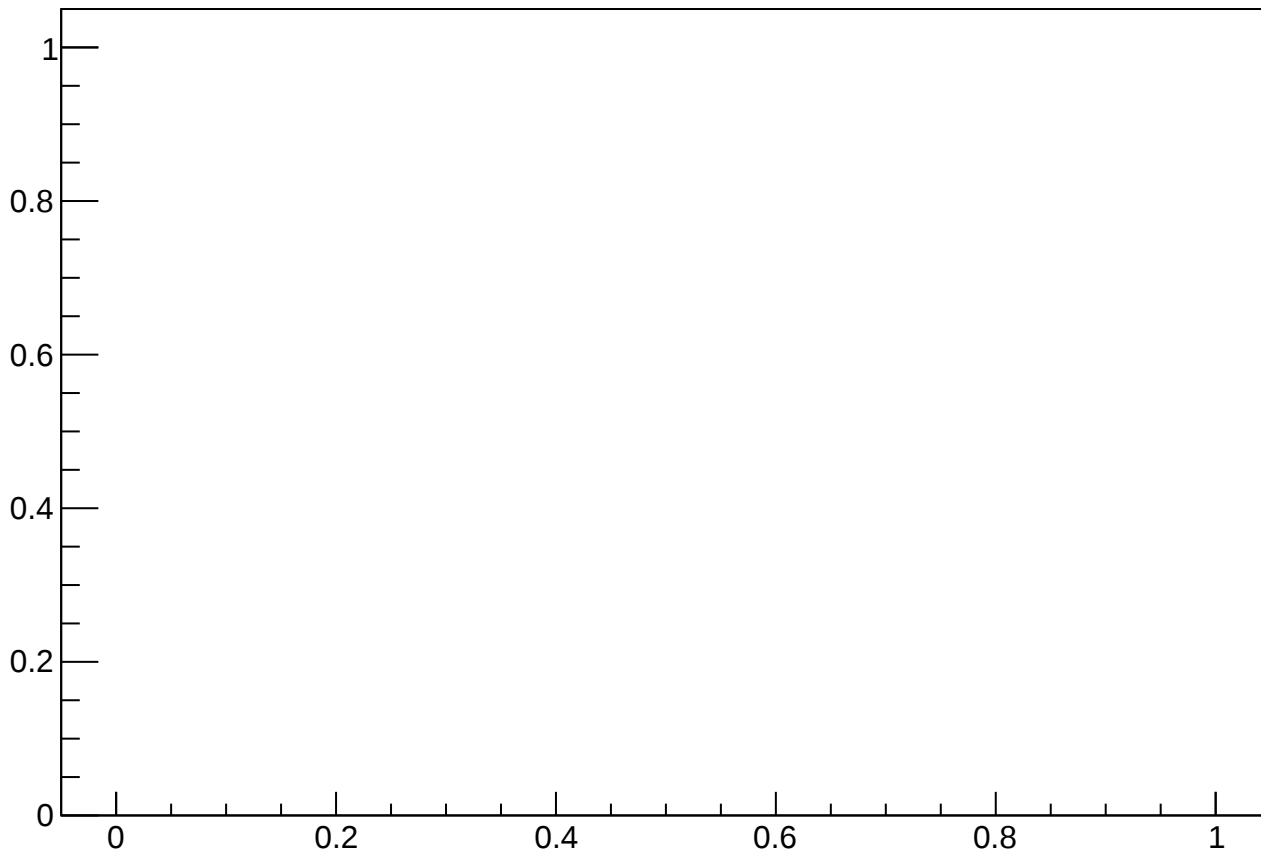
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_ds_dd_mean vs Slug



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

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

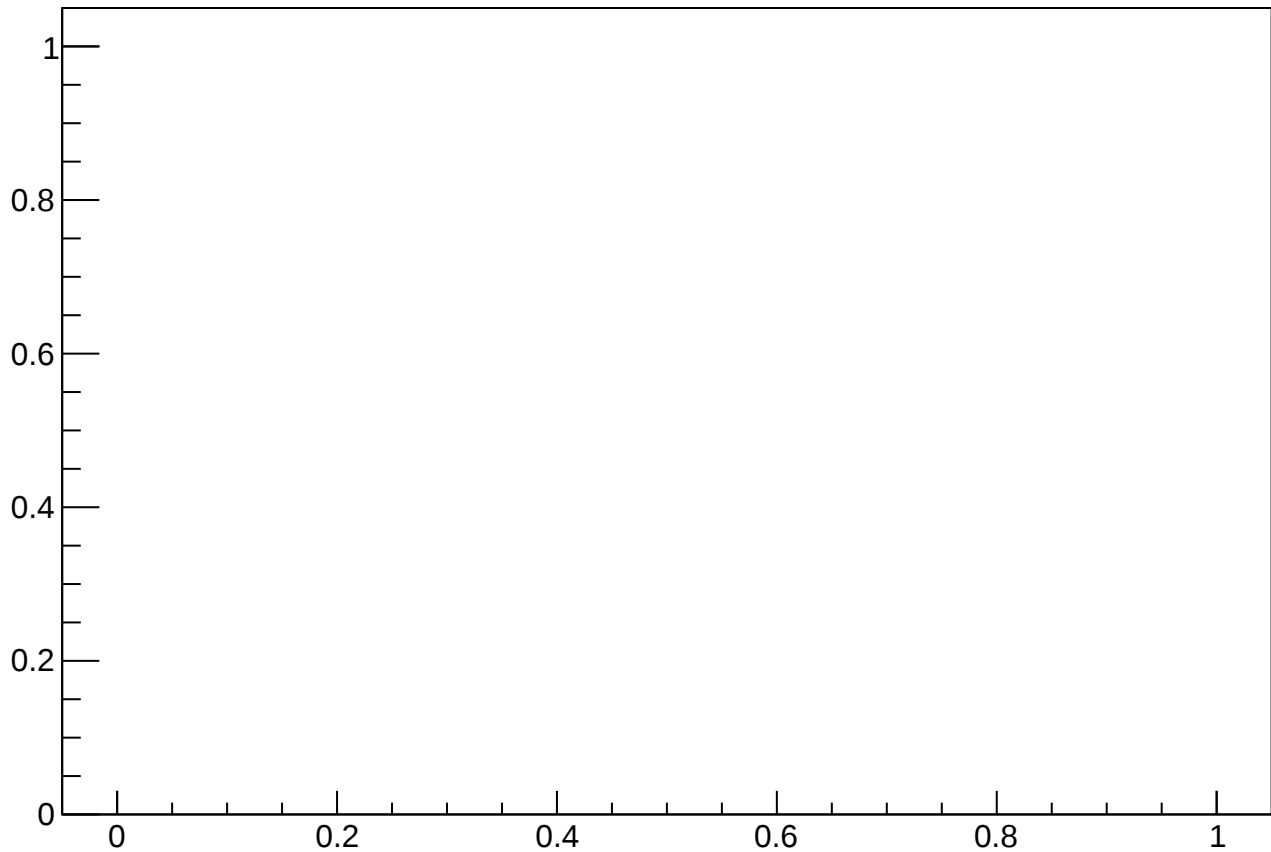
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_ds_dd_rms vs Slug



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

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

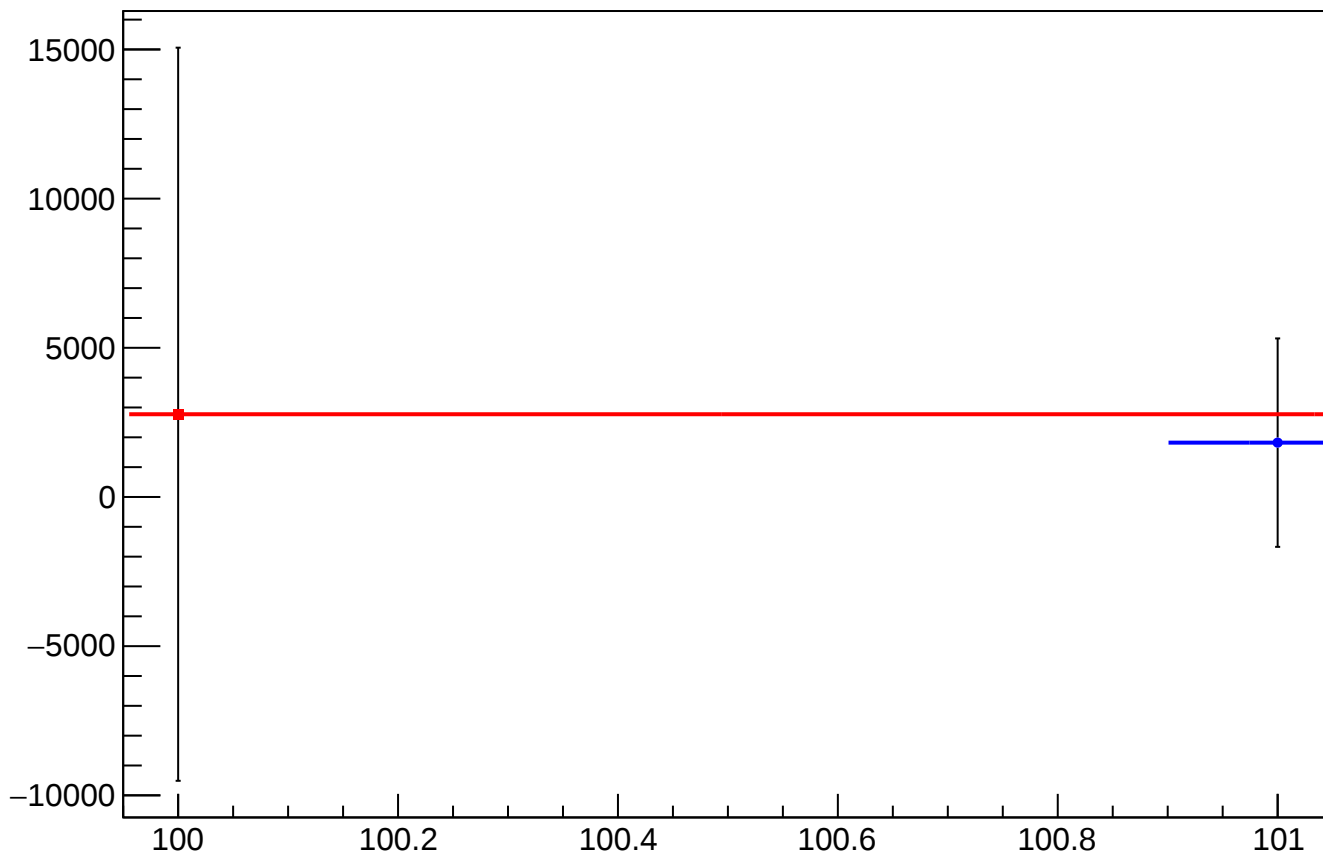
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_atl1_mean vs Slug



Right In: 1821.447 $\pm$ 3493.304 χ^2/NDF : 0.0/0

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

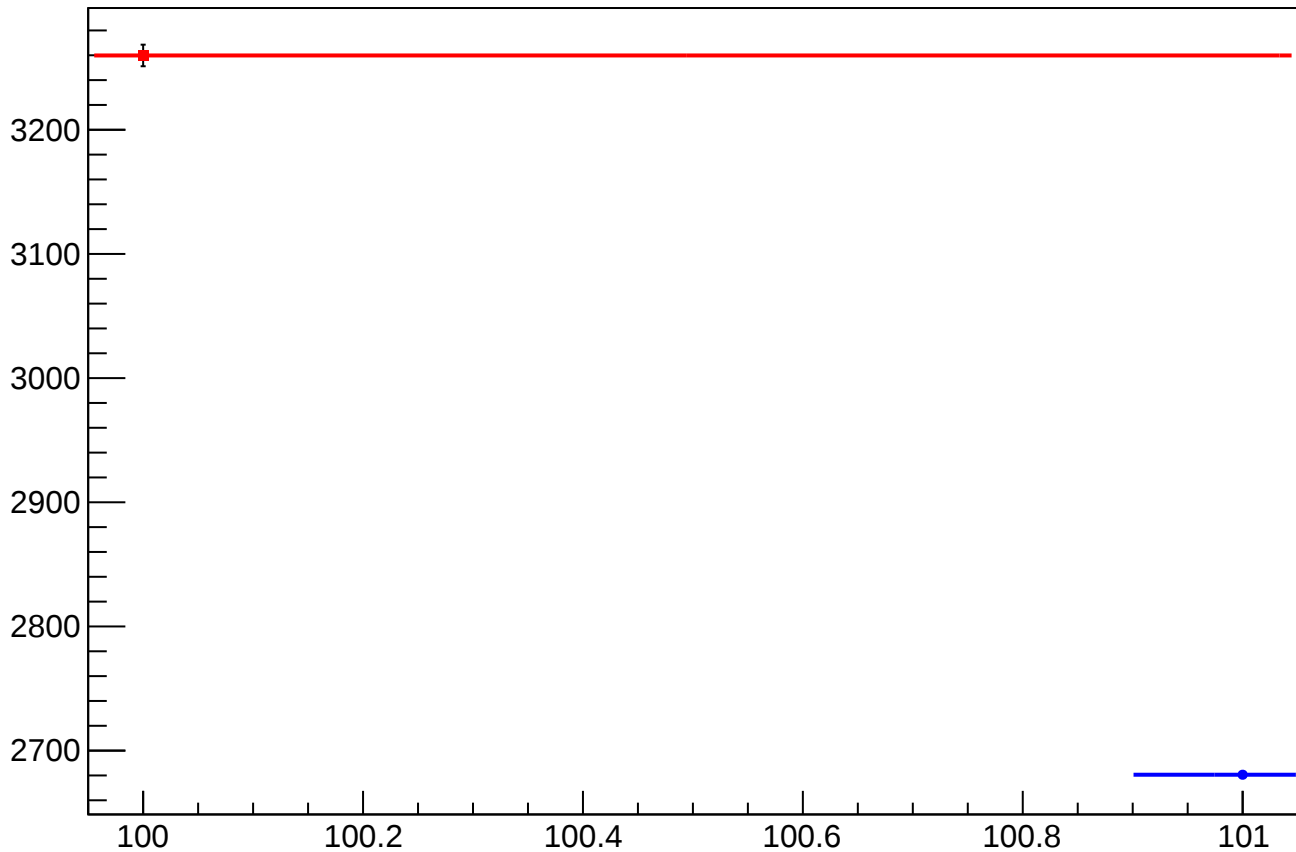
Right Out: 2773.464 $\pm$ 12286.244 χ^2/NDF : 0.0/0

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

1821.447 $\pm$ 3493.304 χ^2/NDF : 0.0/0

2773.464 $\pm$ 12286.244 χ^2/NDF : 0.0/0

reg_asym_atl1_rms vs Slug



Right In: 2680.584 ± 2.470 $\chi^2/\text{NDF}: 0.0/0$

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

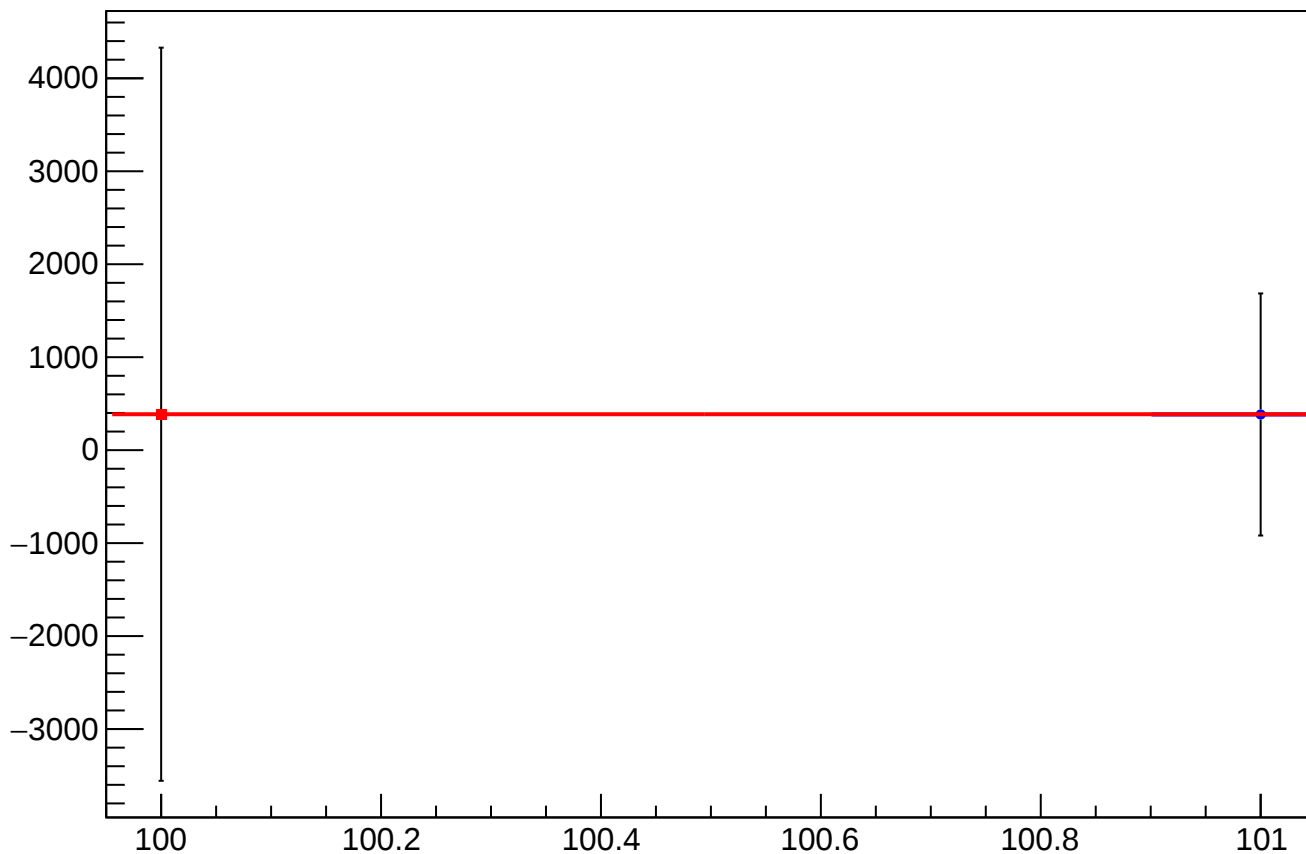
Right Out: 3259.852 ± 8.688 $\chi^2/\text{NDF}: 0.0/0$

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

2680.584 ± 2.470 $\chi^2/\text{NDF}: 0.0/0$

3259.852 ± 8.688 $\chi^2/\text{NDF}: 0.0/0$

asym_atl1_correction_mean vs Slug



Right In: 383.647+/-1301.961 χ^2 /NDF: 0.0/0

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

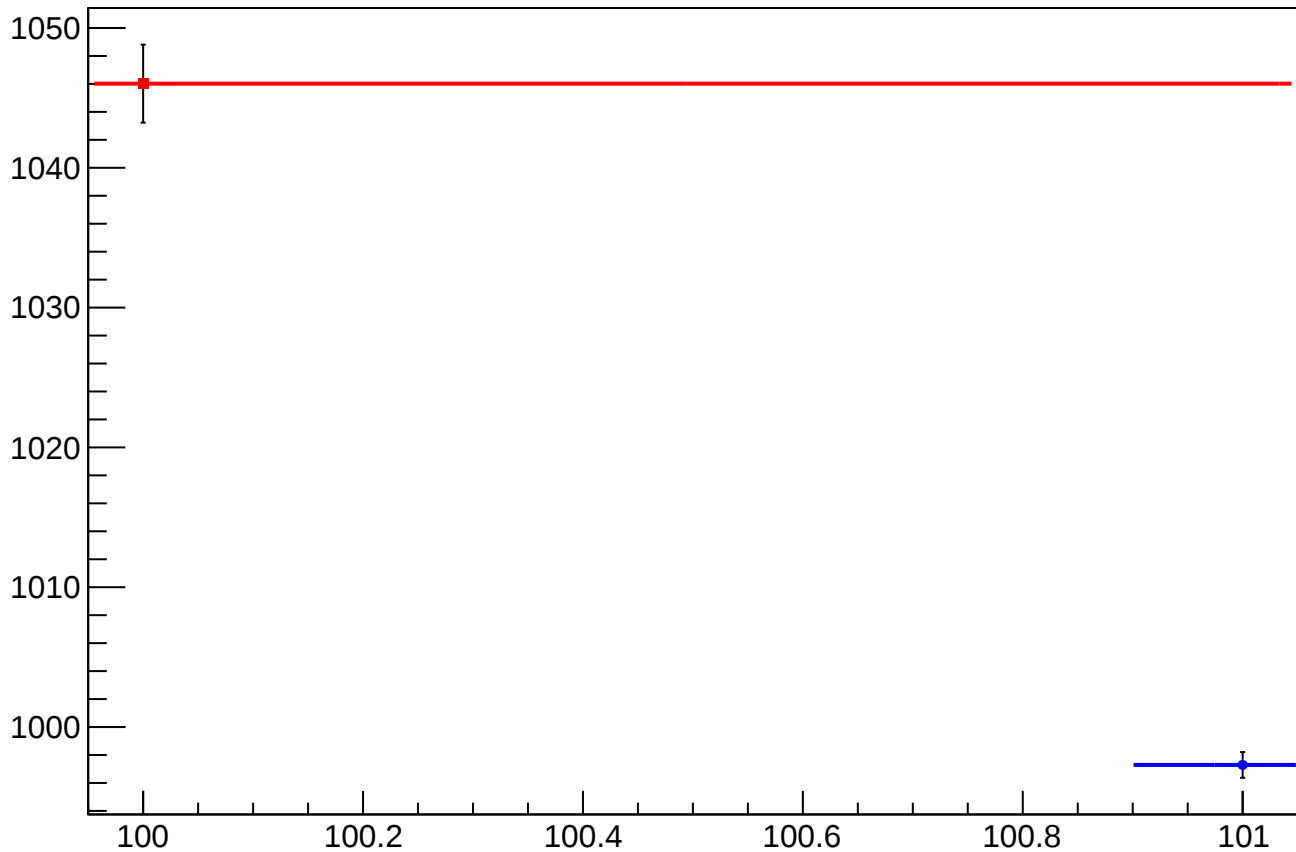
Right Out: 386.367+/-3943.046 χ^2 /NDF: 0.0/0

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

383.647+/-1301.961 χ^2 /NDF: 0.0/0

386.367+/-3943.046 χ^2 /NDF: 0.0/0

asym_atl1_correction_rms vs Slug



Right In: 997.289+/-0.921 χ^2/NDF : 0.0/0

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

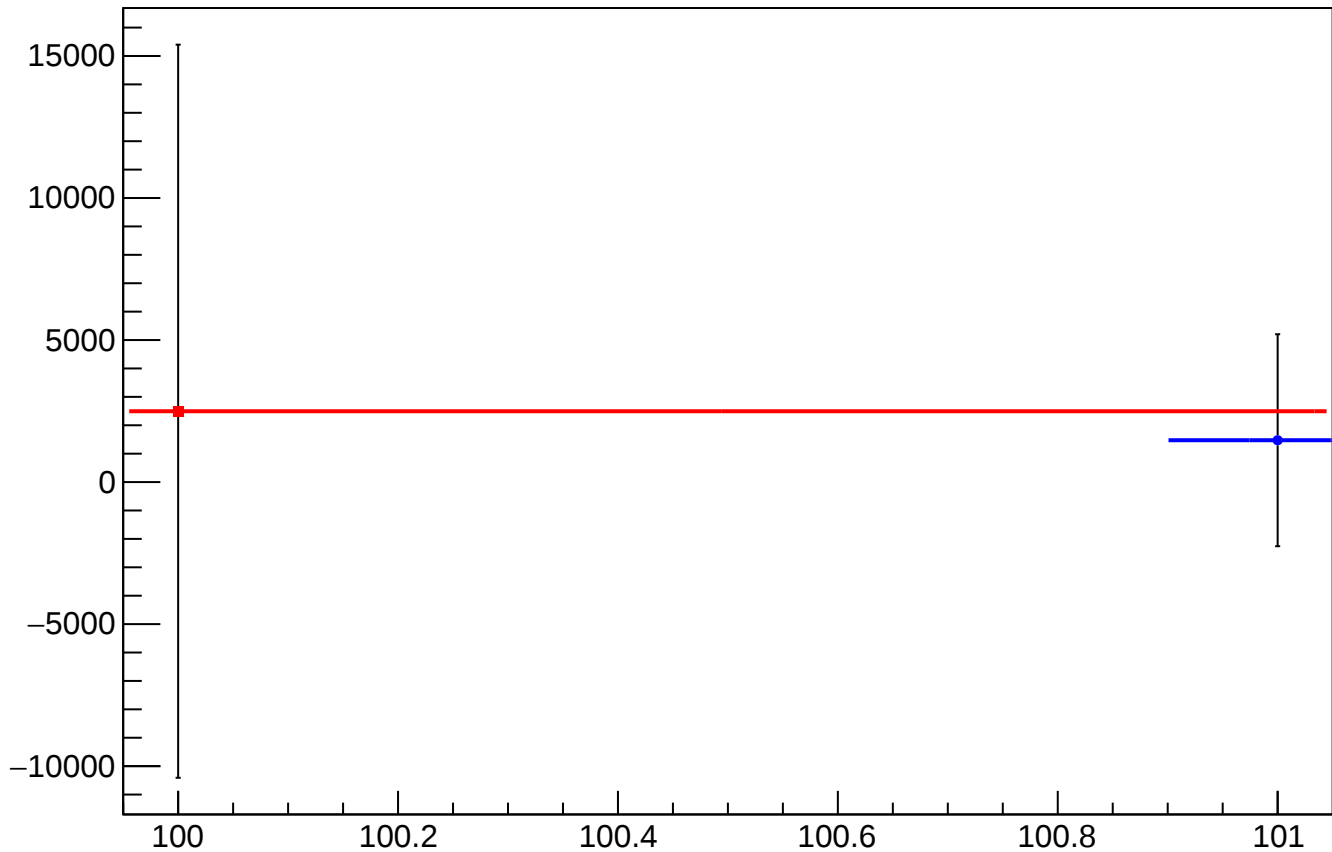
Right Out: 1046.018+/-2.788 χ^2/NDF : 0.0/0

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

997.289+/-0.921 χ^2/NDF : 0.0/0

1046.018+/-2.788 χ^2/NDF : 0.0/0

asym_atl1_mean vs Slug



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

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

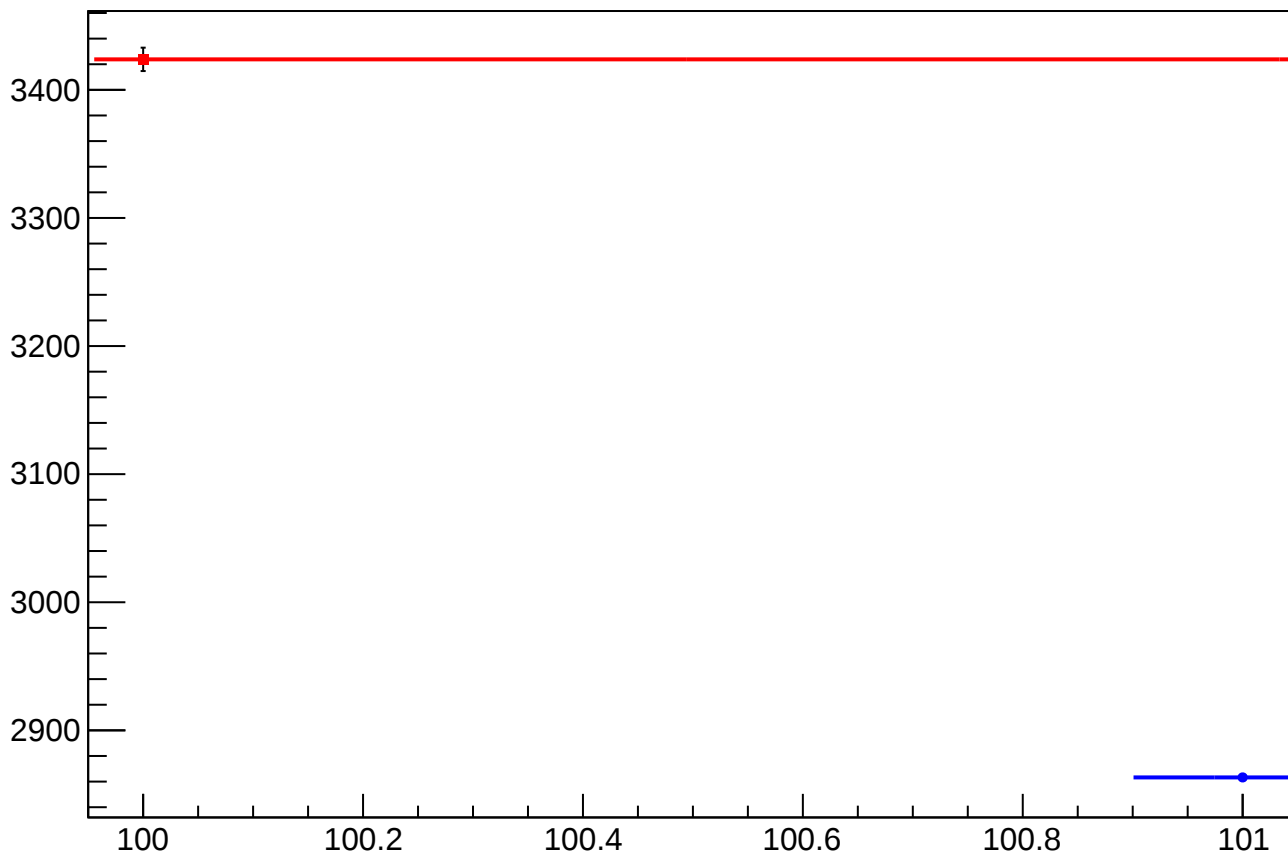
Right Out: 2494.047+/-12904.199 χ^2/NDF : 0.0/0

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

1473.174+/-3731.366 χ^2/NDF : 0.0/0

2494.047+/-12904.199 χ^2/NDF : 0.0/0

asym_atl1_rms vs Slug



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

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

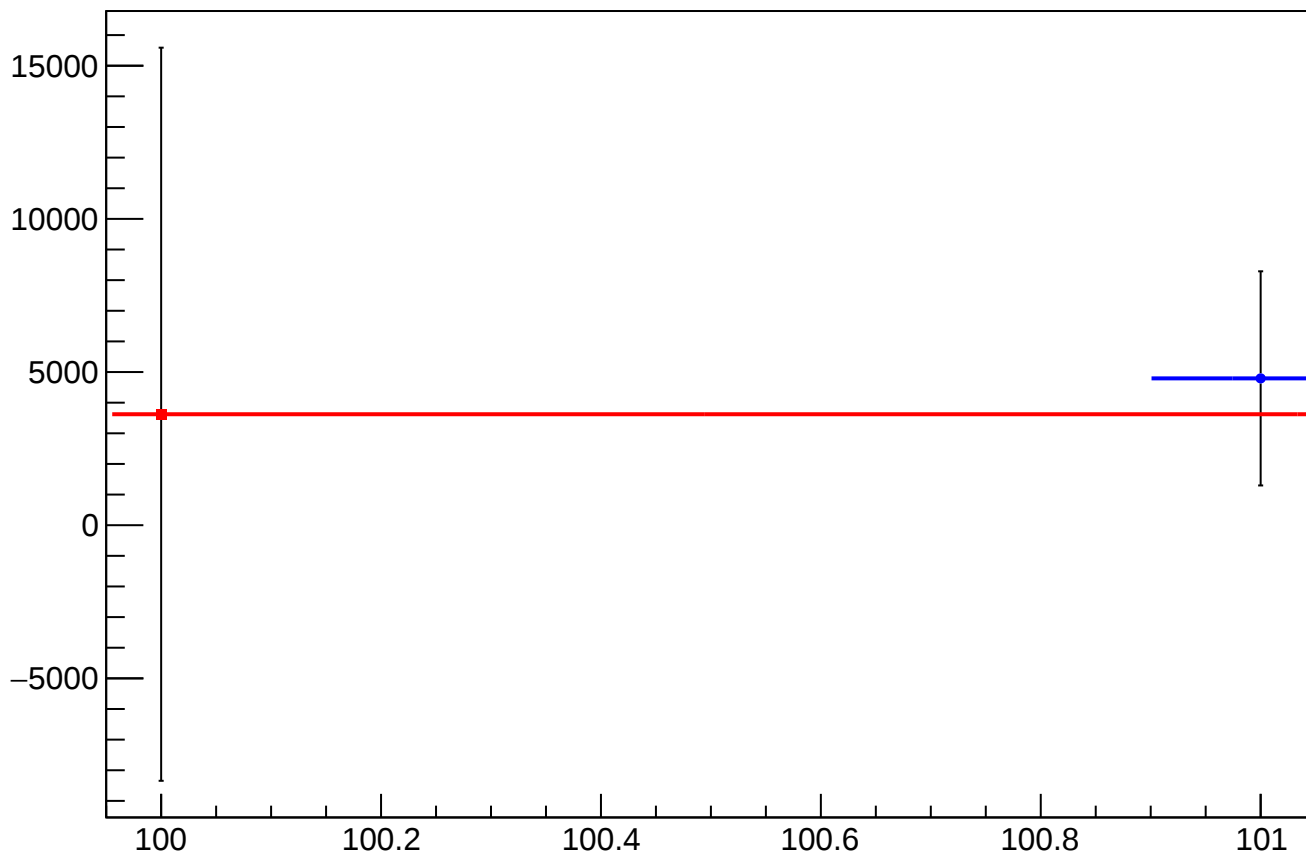
Right Out: 3423.807+/-9.125 χ^2 /NDF: 0.0/0

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

2863.259+/-2.638 χ^2 /NDF: 0.0/0

3423.807+/-9.125 χ^2 /NDF: 0.0/0

reg_asym_atl2_mean vs Slug



Right In: 4793.150+/-3495.592 χ^2/NDF : 0.0/0

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

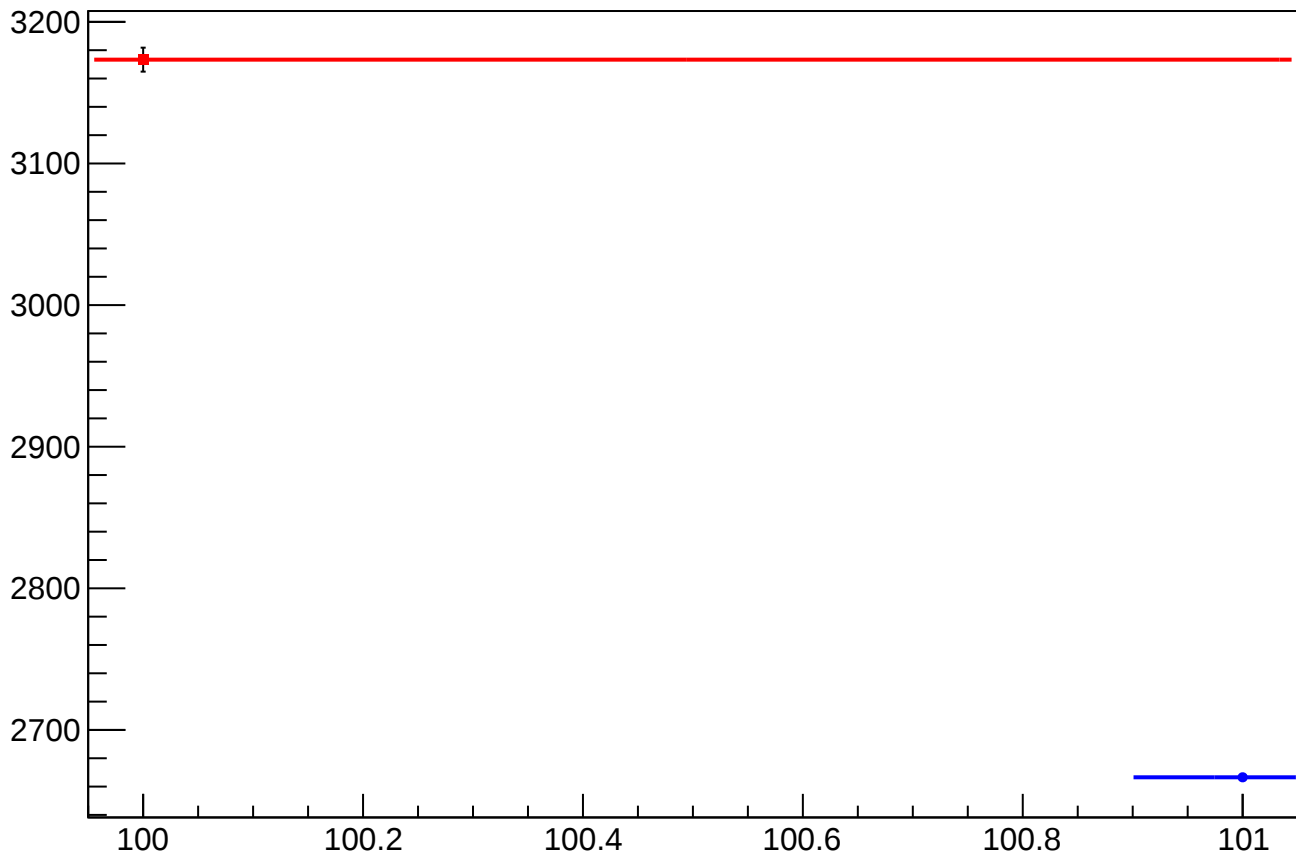
Right Out: 3622.588+/-11966.729 χ^2/NDF : 0.0/0

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

4793.150+/-3495.592 χ^2/NDF : 0.0/0

3622.588+/-11966.729 χ^2/NDF : 0.0/0

reg_asym_atl2_rms vs Slug



Right In: 2666.557+/-2.472 χ^2/NDF : 0.0/0

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

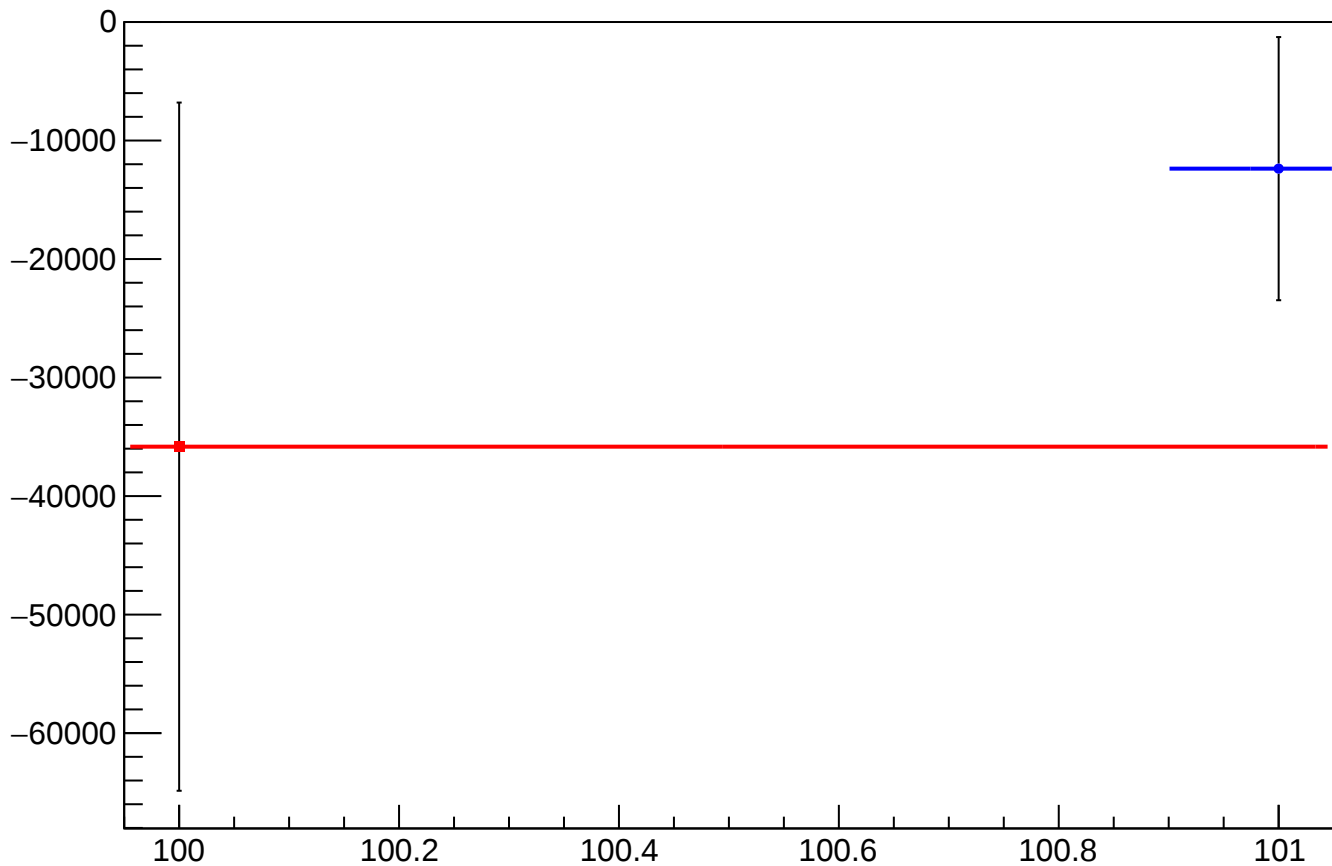
Right Out: 3173.321+/-8.462 χ^2/NDF : 0.0/0

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

2666.557+/-2.472 χ^2/NDF : 0.0/0

3173.321+/-8.462 χ^2/NDF : 0.0/0

asym_atl2_correction_mean vs Slug



Right In: -12372.034+/-11102.641 χ^2 /NDF: 0.0/0

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

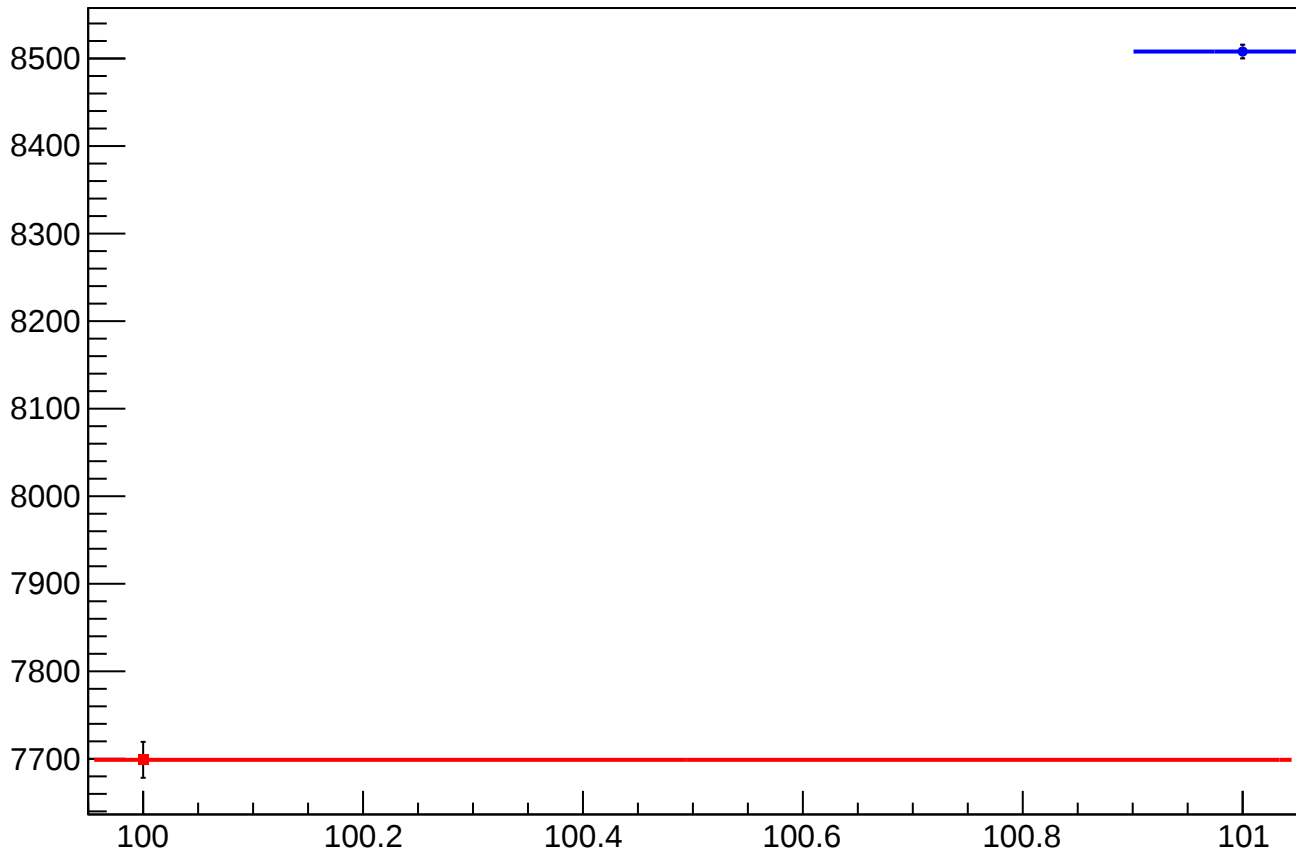
Right Out: -35830.452+/-29033.753 χ^2 /NDF: 0.0/0

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

-12372.034+/-11102.641 χ^2 /NDF: 0.0/0

-35830.452+/-29033.753 χ^2 /NDF: 0.0/0

asym_atl2_correction_rms vs Slug



Right In: 8507.946 $\pm$ 7.851 χ^2 /NDF: 0.0/0

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

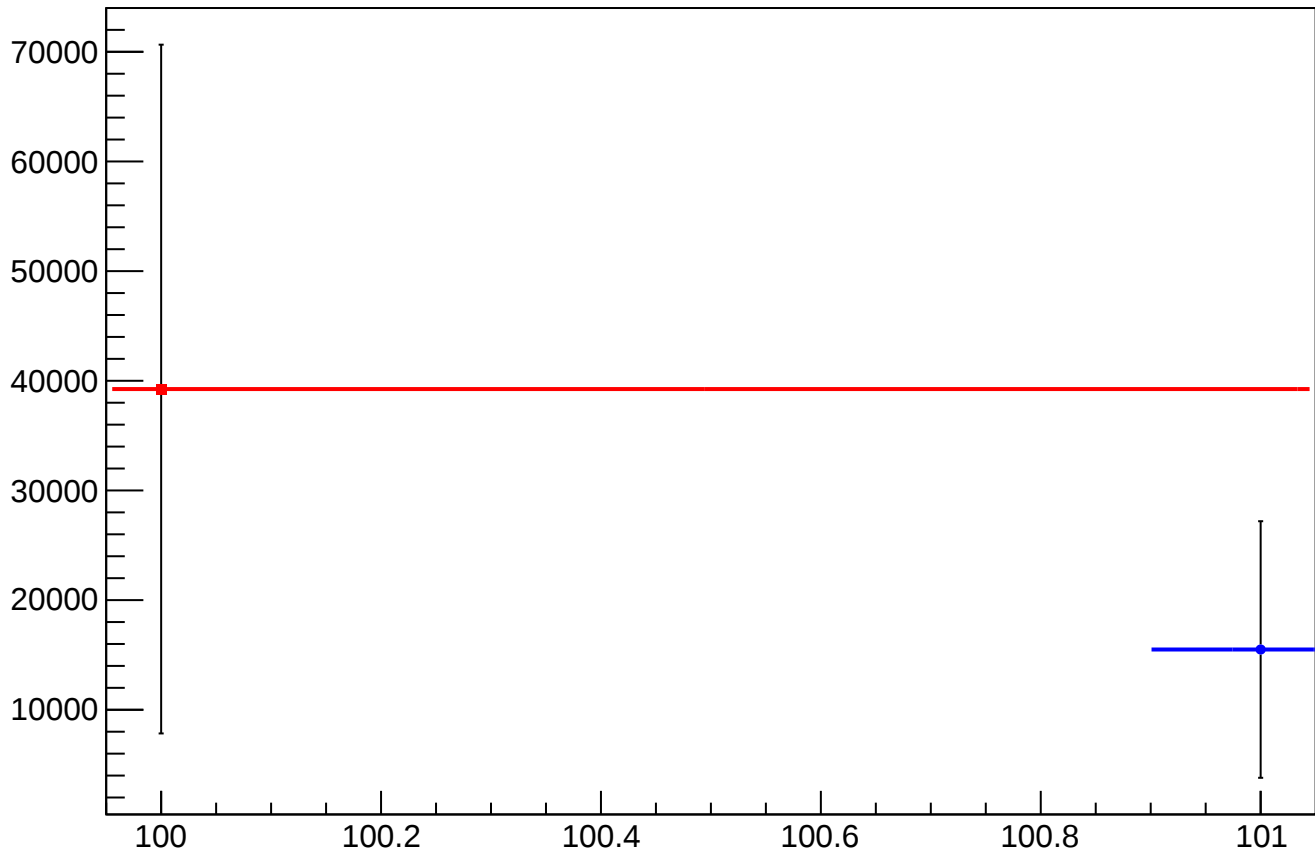
Right Out: 7698.897 $\pm$ 20.530 χ^2 /NDF: 0.0/0

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

8507.946 $\pm$ 7.851 χ^2 /NDF: 0.0/0

7698.897 $\pm$ 20.530 χ^2 /NDF: 0.0/0

asym_atl2_mean vs Slug



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

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

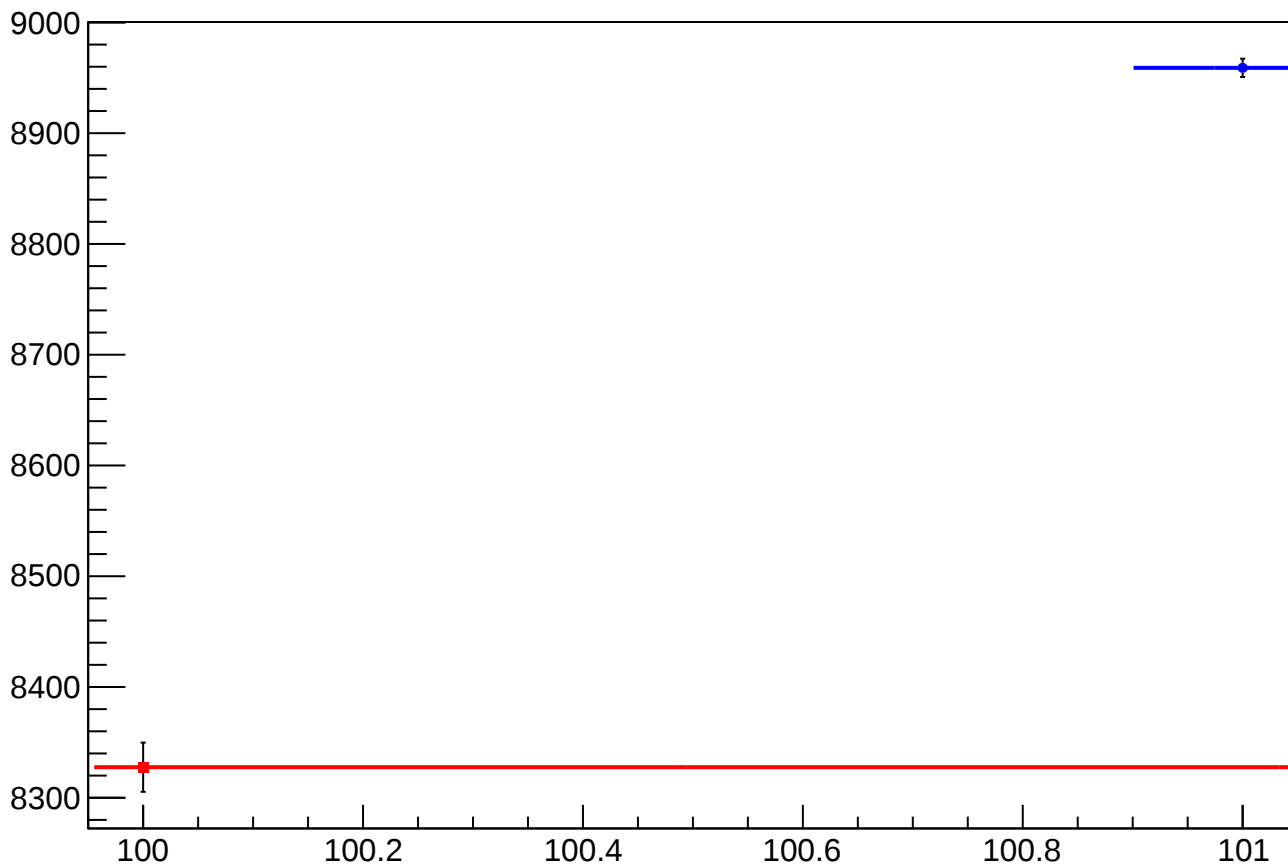
Right Out: 39246.115+/-31404.249 χ^2/NDF : 0.0/0

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

15495.831+/-11698.877 χ^2/NDF : 0.0/0

39246.115+/-31404.249 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



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

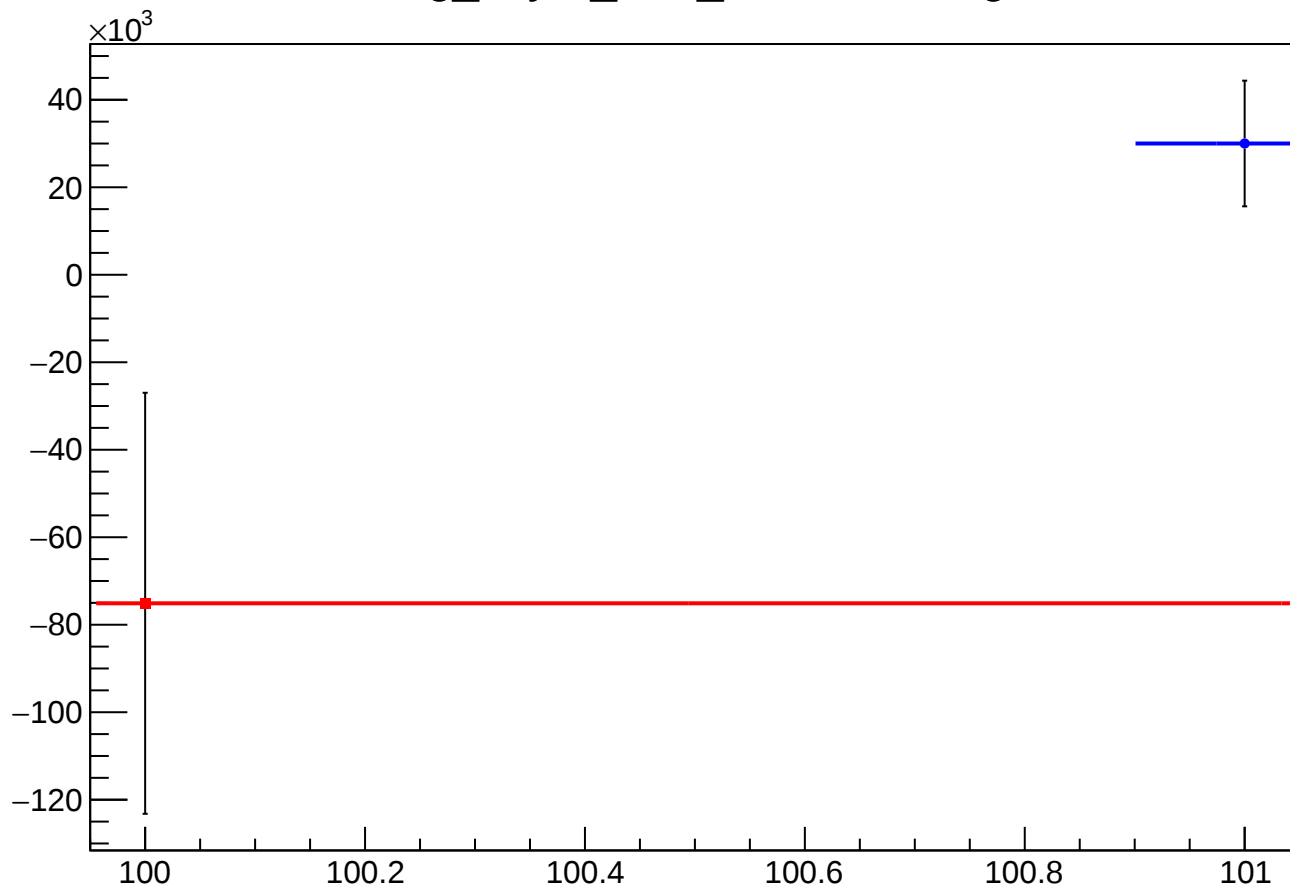
Right Out: 8327.586 $\pm$ 22.206 χ^2 /NDF: 0.0/0

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

8959.002 $\pm$ 8.272 χ^2 /NDF: 0.0/0

8327.586 $\pm$ 22.206 χ^2 /NDF: 0.0/0

reg_asym_atr1_mean vs Slug



Right In: 30005.731+/-14362.228 χ^2 /NDF: 0.0/0

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

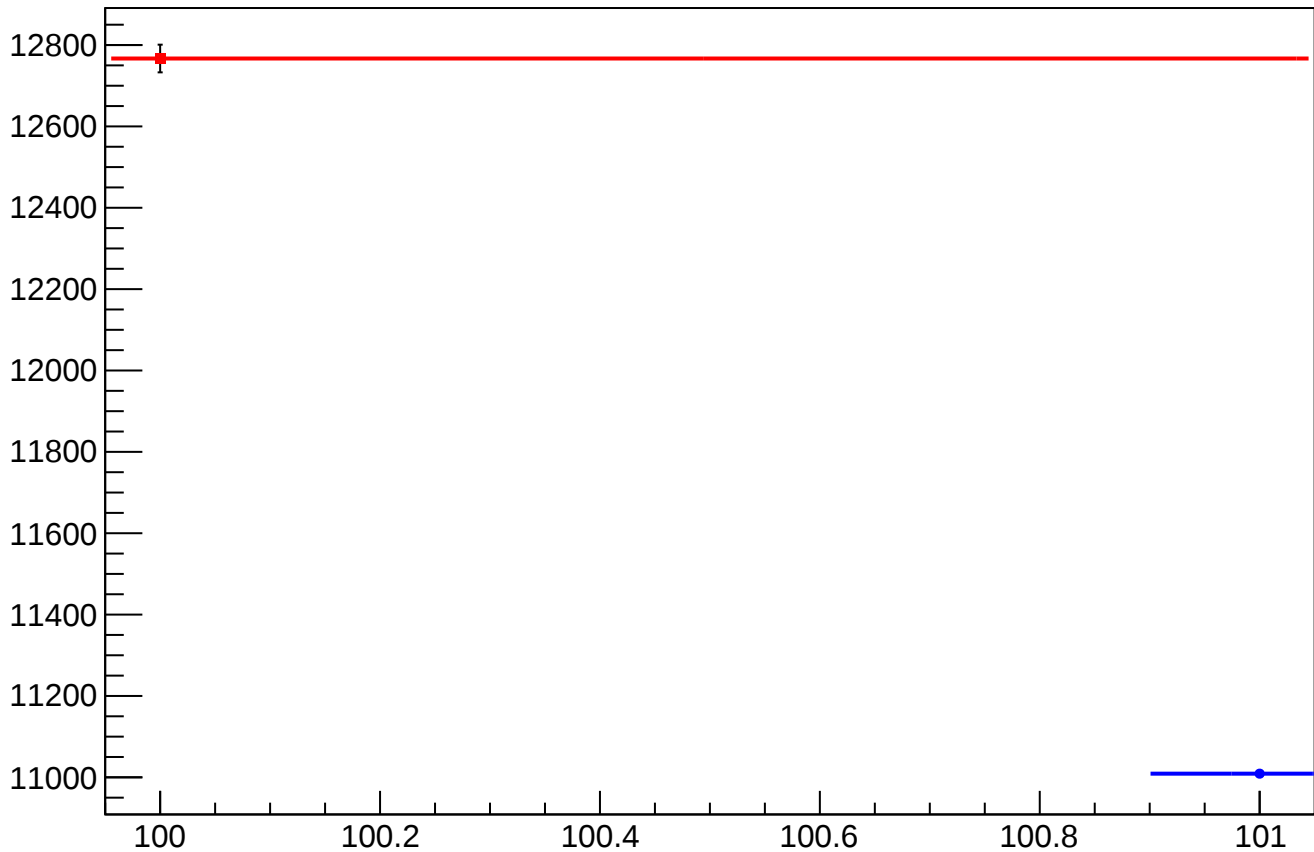
Right Out: -75099.182+/-48119.672 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

30005.731+/-14362.228 χ^2 /NDF: 0.0/0

-75099.182+/-48119.672 χ^2 /NDF: 0.0/0

reg_asym_atr1_rms vs Slug



Right In: 11008.989 $\pm$ 10.156 χ^2 /NDF: 0.0/0

11008.989 $\pm$ 10.156 χ^2 /NDF: 0.0/0

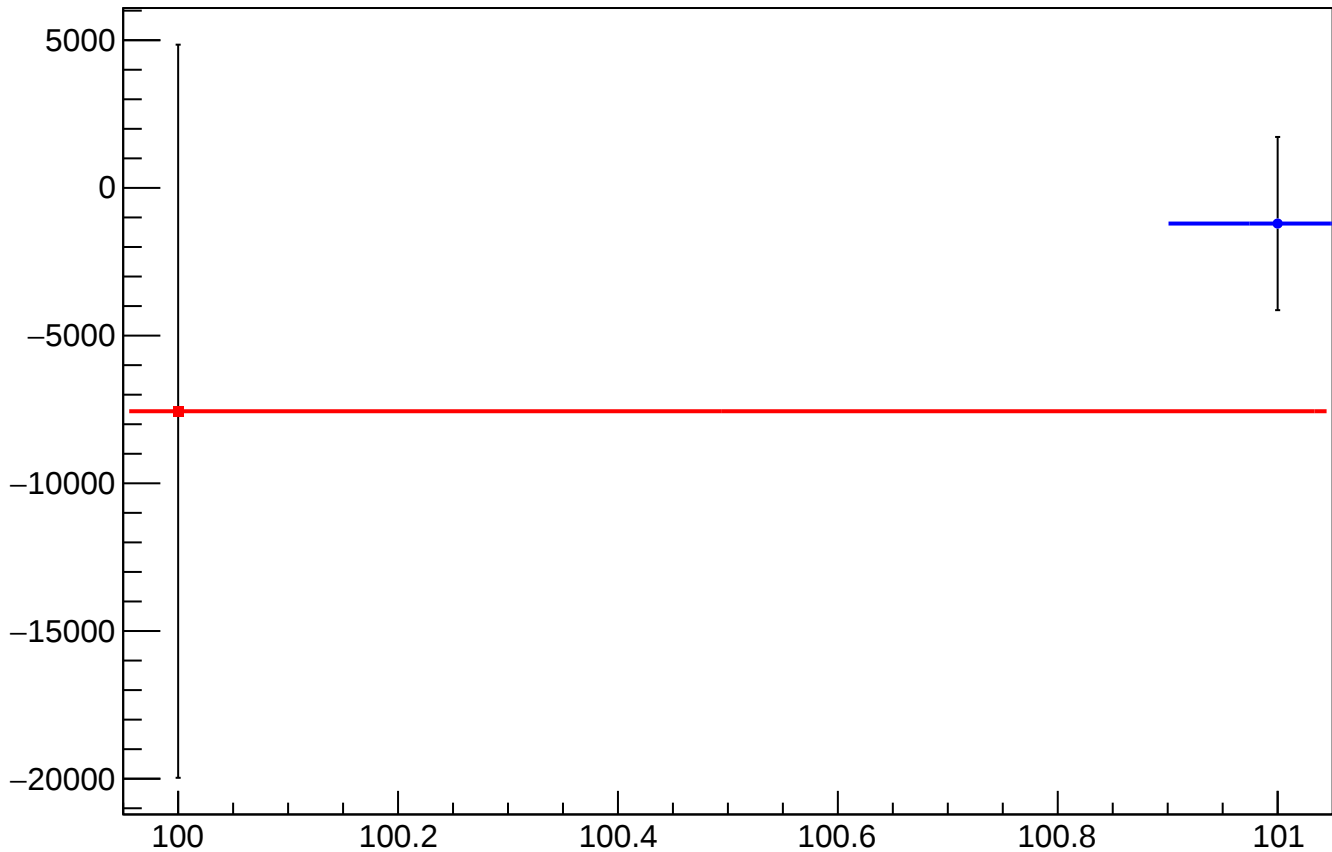
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12766.890 $\pm$ 34.026 χ^2 /NDF: 0.0/0

12766.890 $\pm$ 34.026 χ^2 /NDF: 0.0/0

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

asym_atr1_correction_mean vs Slug



Right In: -1206.739+/-2931.613 χ^2 /NDF: 0.0/0

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

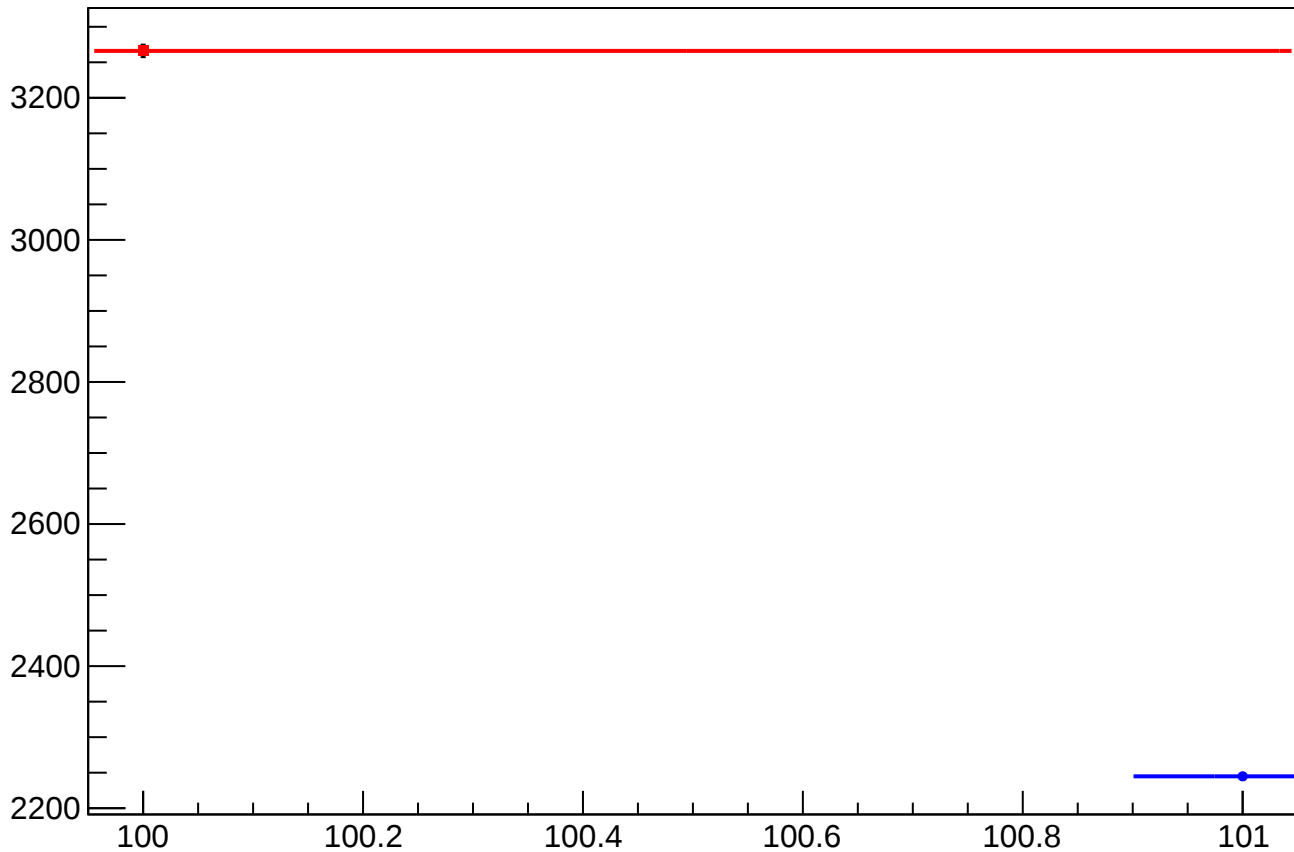
Right Out: -7560.048+/-12408.811 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1206.739+/-2931.613 χ^2 /NDF: 0.0/0

-7560.048+/-12408.811 χ^2 /NDF: 0.0/0

asym_atr1_correction_rms vs Slug



Right In: 2244.875+/-2.073 χ^2/NDF : 0.0/0

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

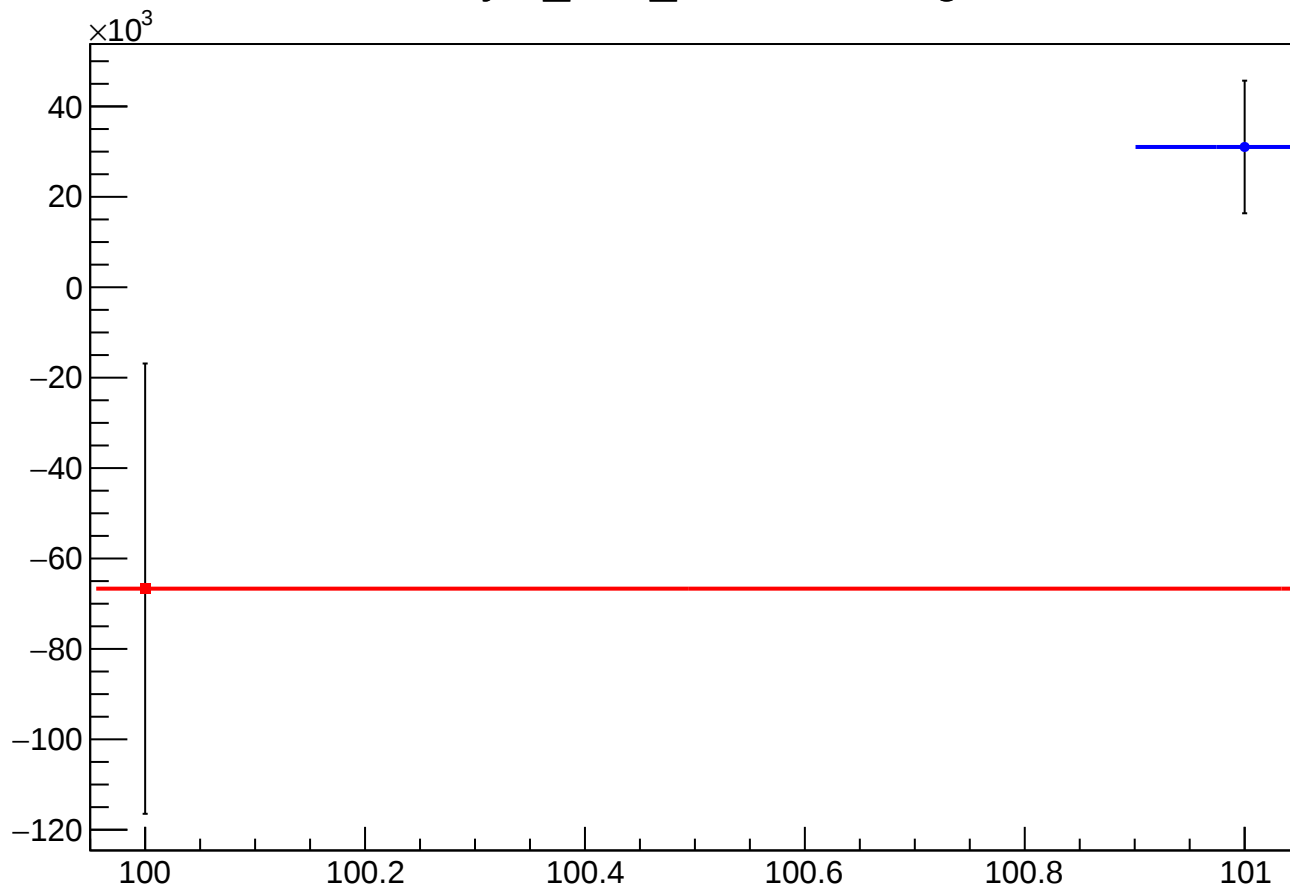
Right Out: 3266.040+/-8.774 χ^2/NDF : 0.0/0

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

2244.875+/-2.073 χ^2/NDF : 0.0/0

3266.040+/-8.774 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



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

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

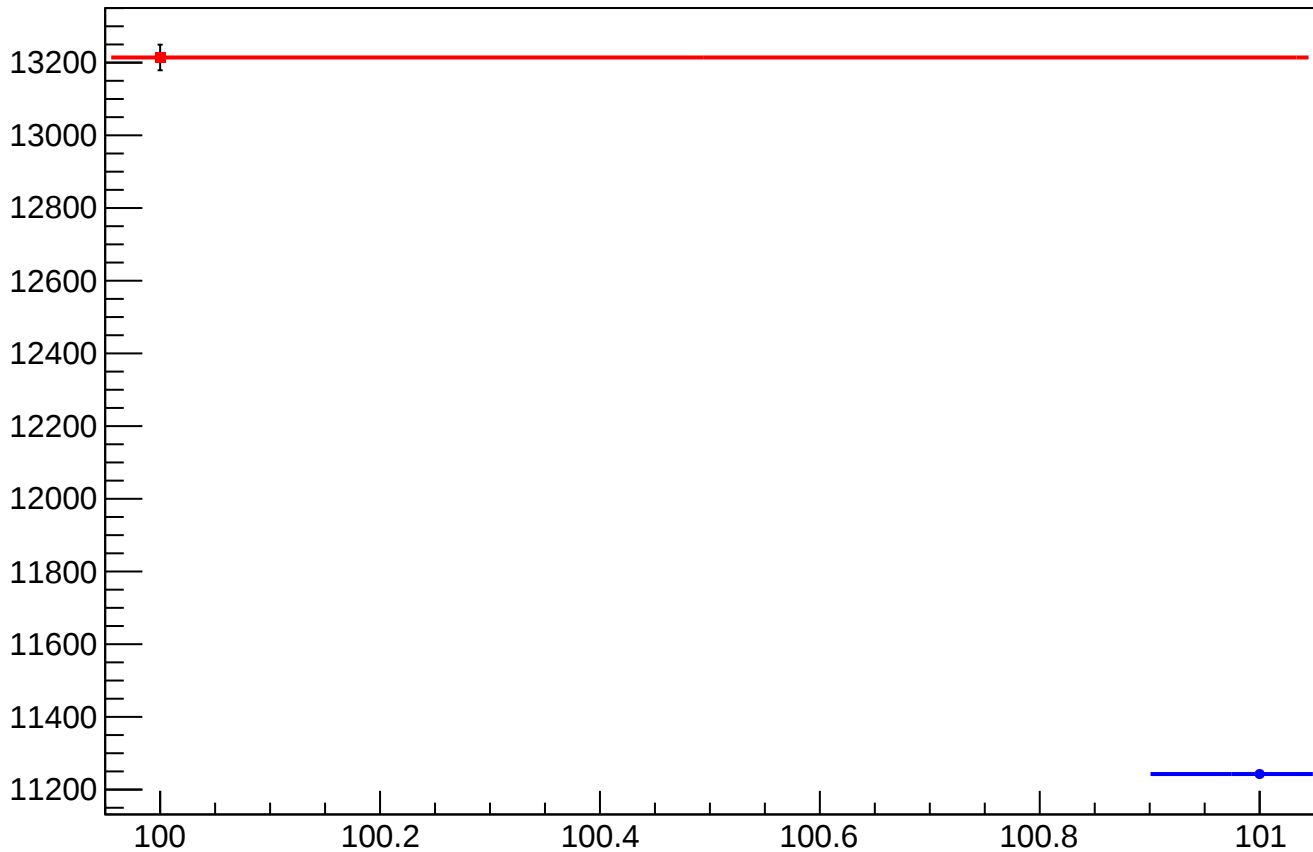
Right Out: -66668.837+/-49803.581 χ^2/NDF : 0.0/0

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

31031.248+/-14666.180 χ^2/NDF : 0.0/0

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

asym_atr1_rms vs Slug



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

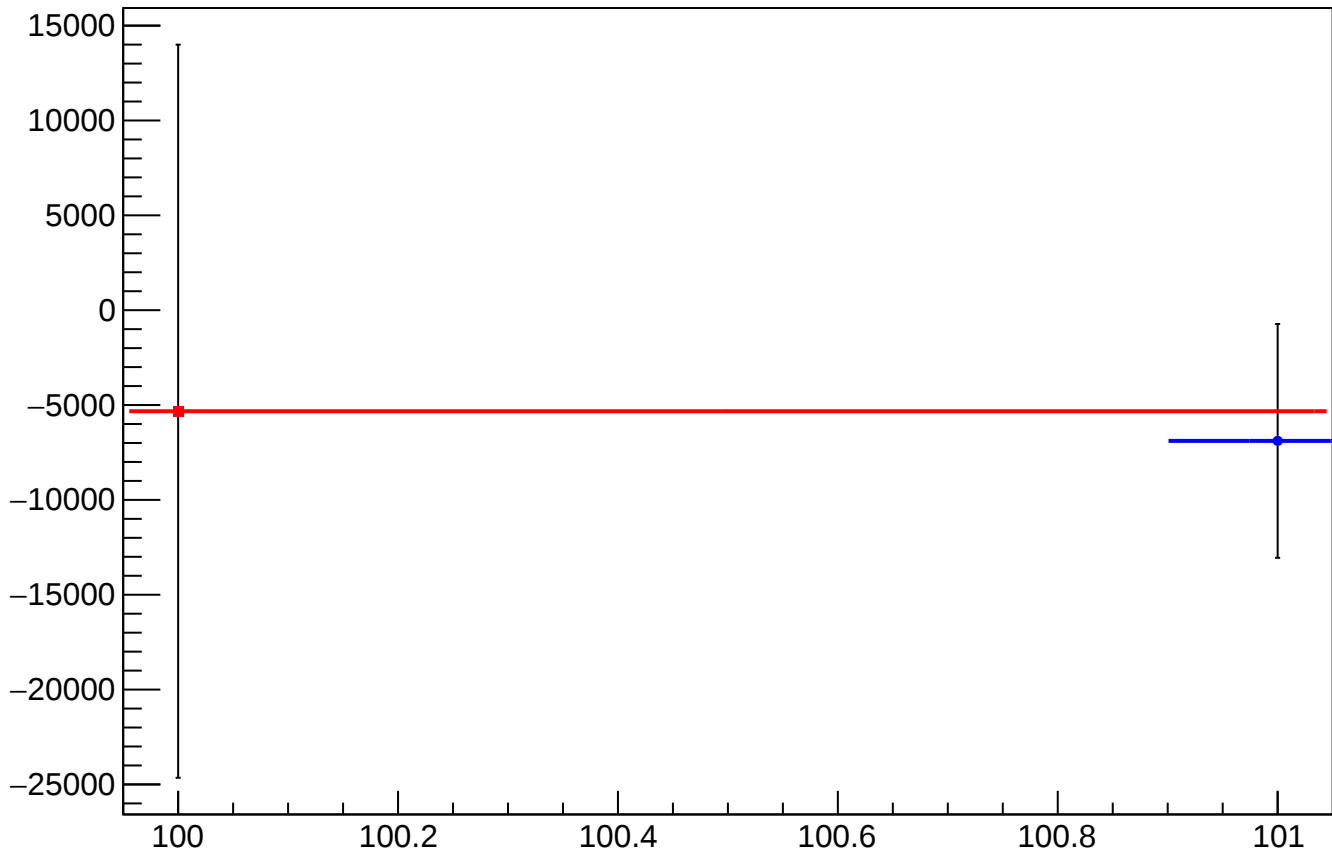
Right Out: 13214.204 $\pm$ 35.216 χ^2/NDF : 0.0/0

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

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

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

reg_asym_atr2_mean vs Slug



Right In: -6890.409+/-6163.200 χ^2 /NDF: 0.0/0

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

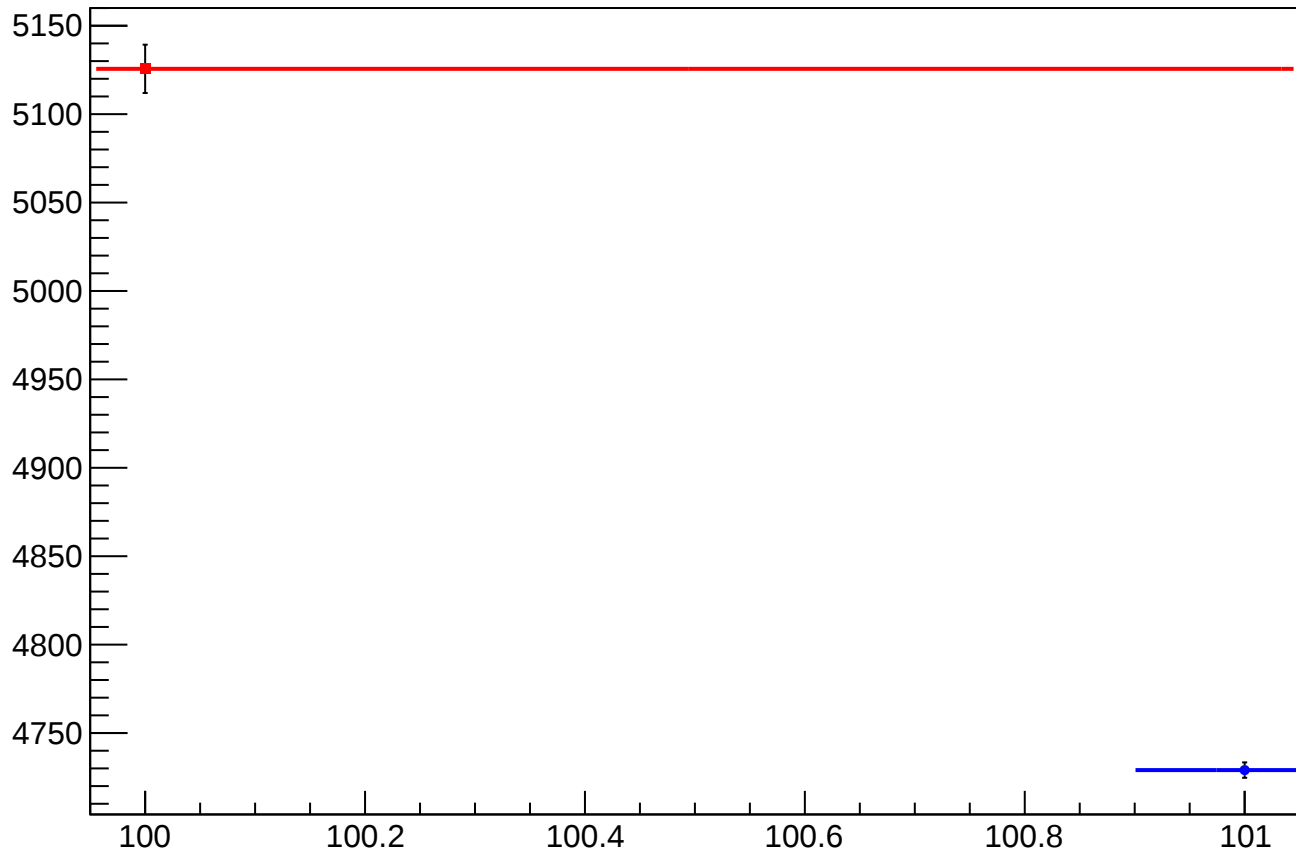
Right Out: -5326.682+/-19323.474 χ^2 /NDF: 0.0/0

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

-6890.409+/-6163.200 χ^2 /NDF: 0.0/0

-5326.682+/-19323.474 χ^2 /NDF: 0.0/0

reg_asym_atr2_rms vs Slug



Right In: 4729.047+/-4.358 χ^2/NDF : 0.0/0

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

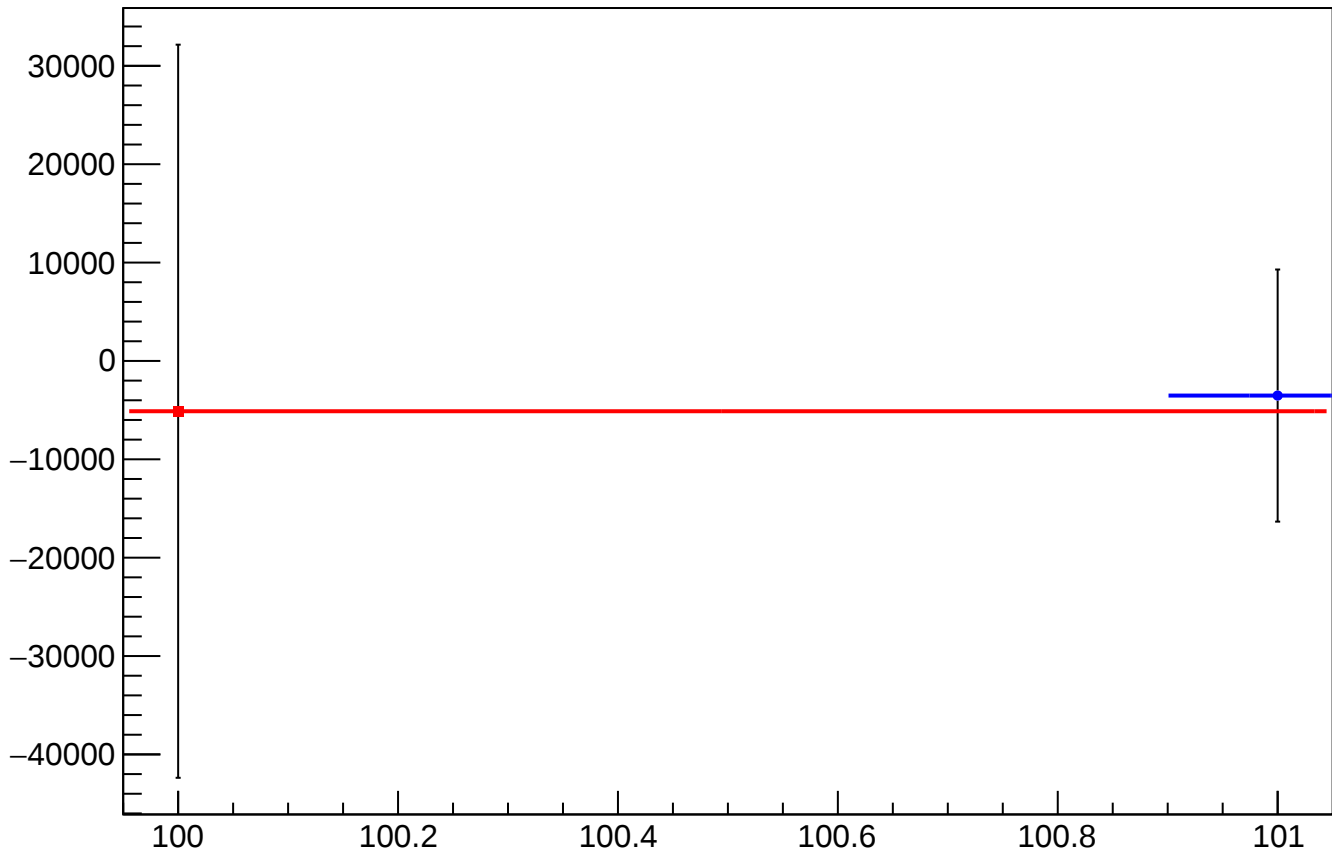
Right Out: 5125.630+/-13.664 χ^2/NDF : 0.0/0

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

4729.047+/-4.358 χ^2/NDF : 0.0/0

5125.630+/-13.664 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: -3520.395+/-12814.764 χ^2/NDF : 0.0/0

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

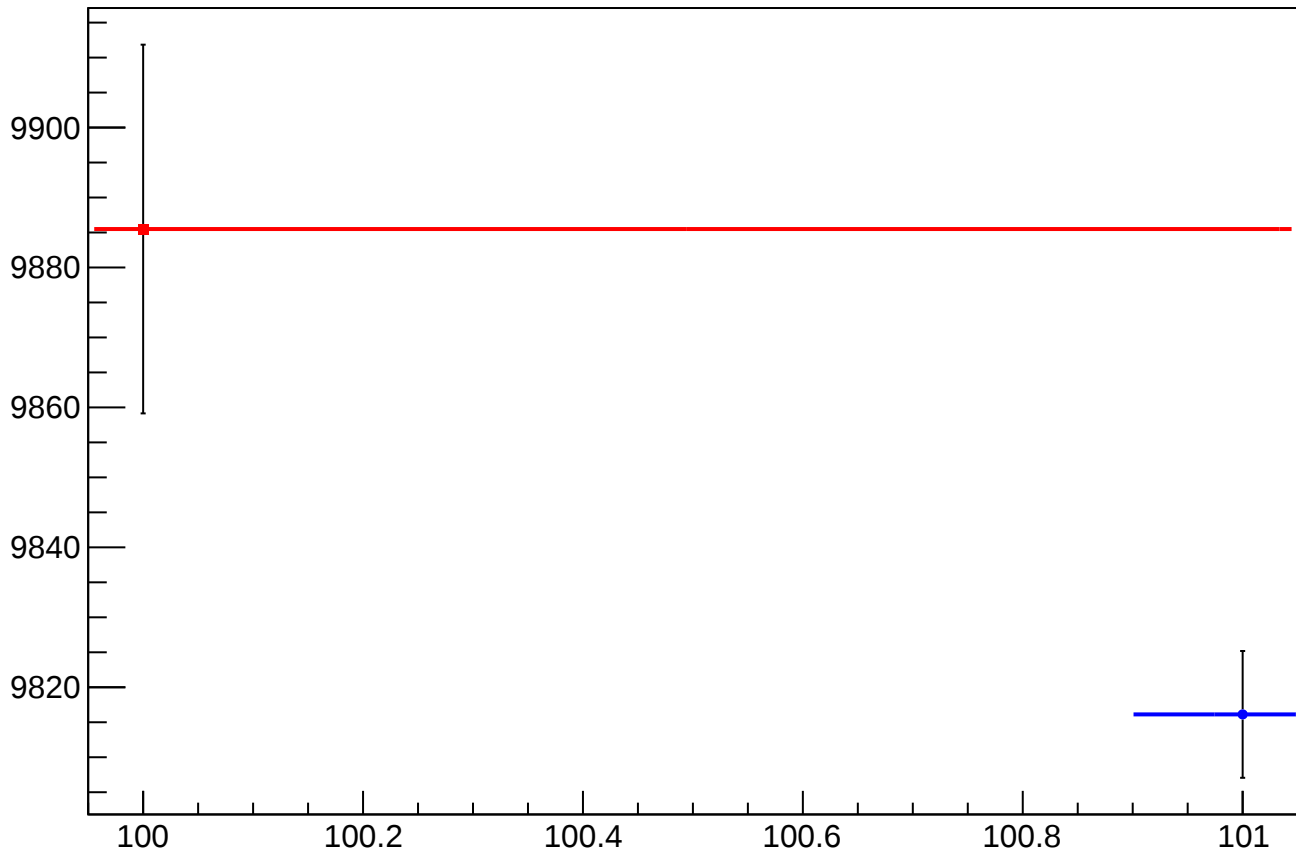
Right Out: -5113.051+/-37264.929 χ^2/NDF : 0.0/0

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

-3520.395+/-12814.764 χ^2/NDF : 0.0/0

-5113.051+/-37264.929 χ^2/NDF : 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 9816.123 $\pm$ 9.061 χ^2/NDF : 0.0/0

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

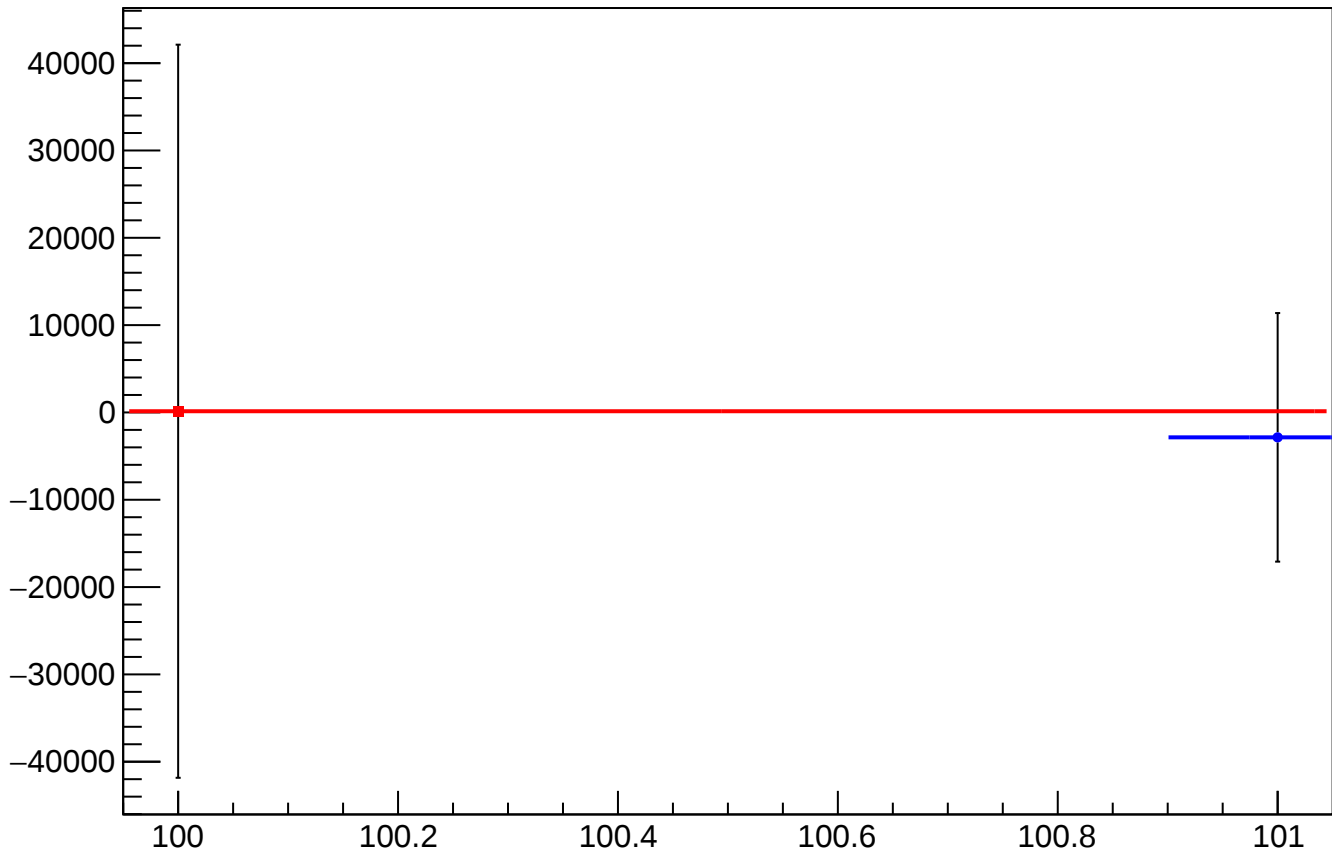
Right Out: 9885.496 $\pm$ 26.350 χ^2/NDF : 0.0/0

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

9816.123 $\pm$ 9.061 χ^2/NDF : 0.0/0

9885.496 $\pm$ 26.350 χ^2/NDF : 0.0/0

asym_atr2_mean vs Slug



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

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

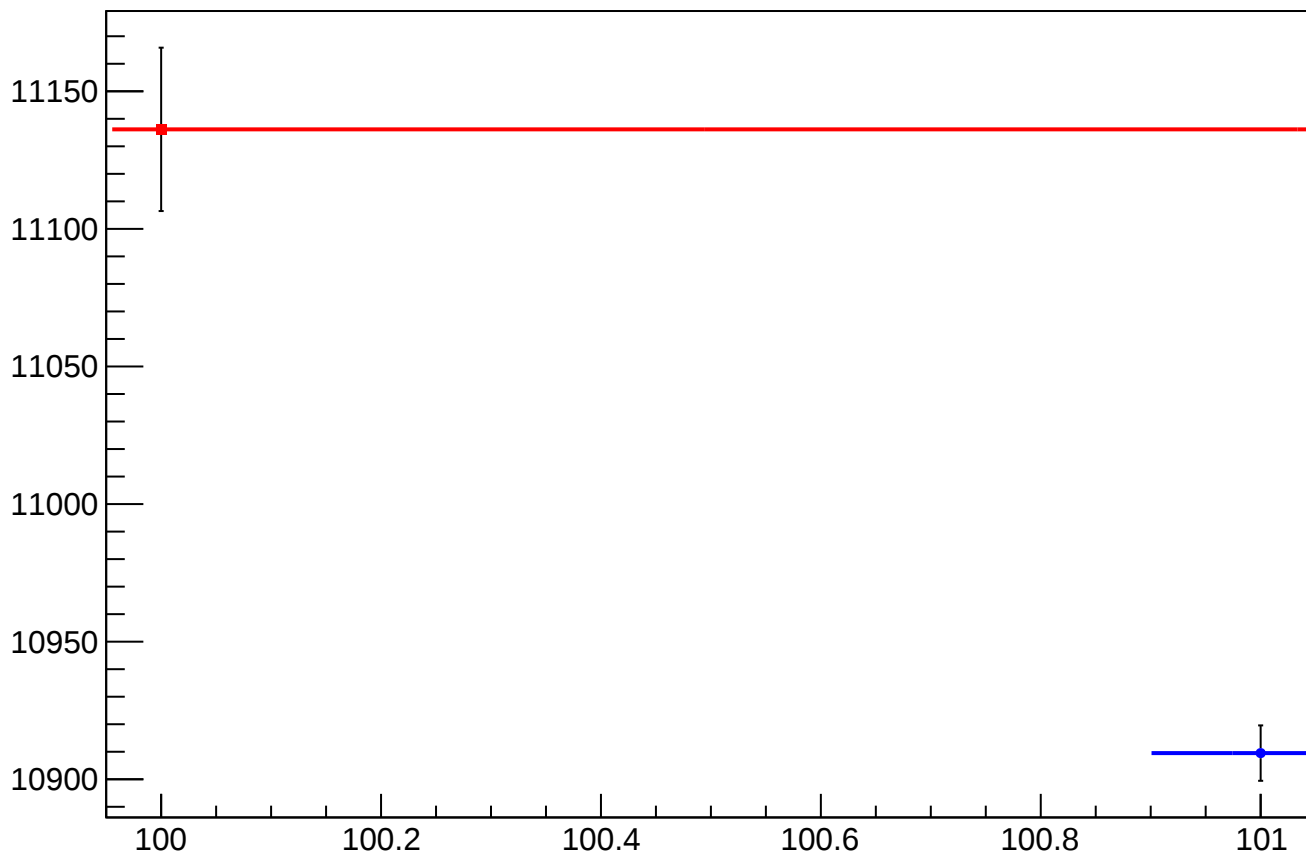
Right Out: 137.732+/-41979.600 χ^2/NDF : 0.0/0

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

-2852.406+/-14234.253 χ^2/NDF : 0.0/0

137.732+/-41979.600 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



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

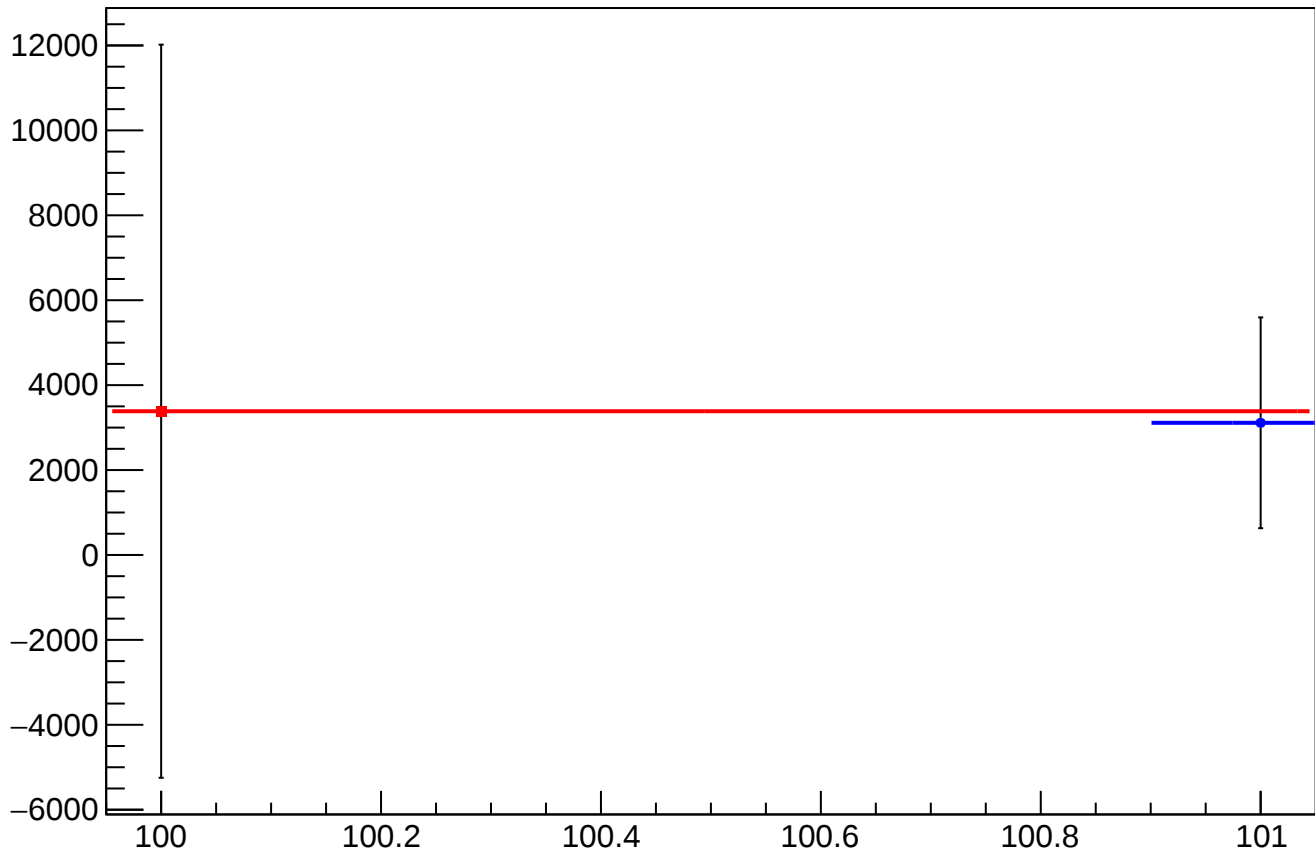
Right Out: 11136.165 $\pm$ 29.684 χ^2/NDF : 0.0/0

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

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

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

reg_asym_atl_avg_mean vs Slug



Right In: 3112.376+/-2482.505 χ^2/NDF : 0.0/0

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

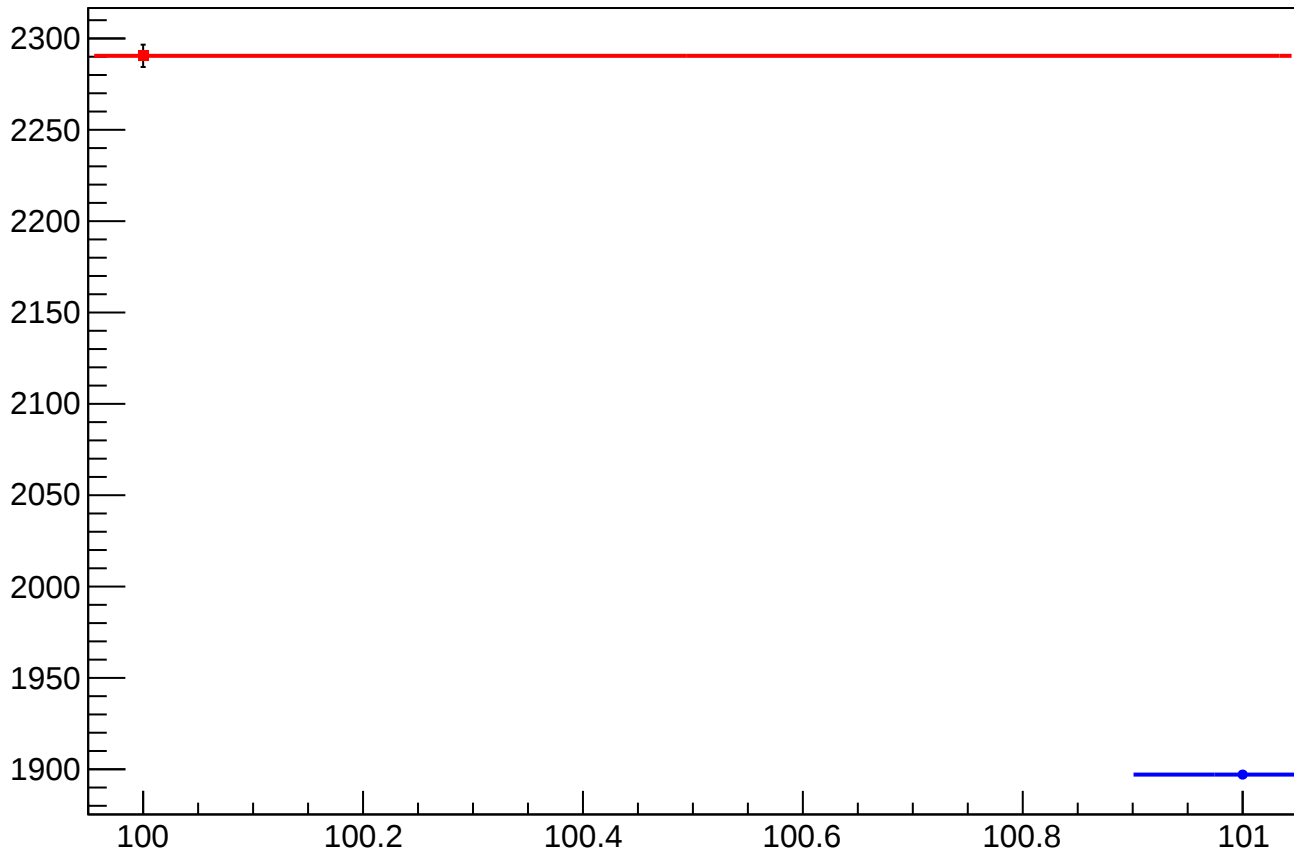
Right Out: 3385.173+/-8633.505 χ^2/NDF : 0.0/0

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

3112.376+/-2482.505 χ^2/NDF : 0.0/0

3385.173+/-8633.505 χ^2/NDF : 0.0/0

reg_asym_atl_avg_rms vs Slug



Right In: 1897.083+/-1.755 χ^2/NDF : 0.0/0

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

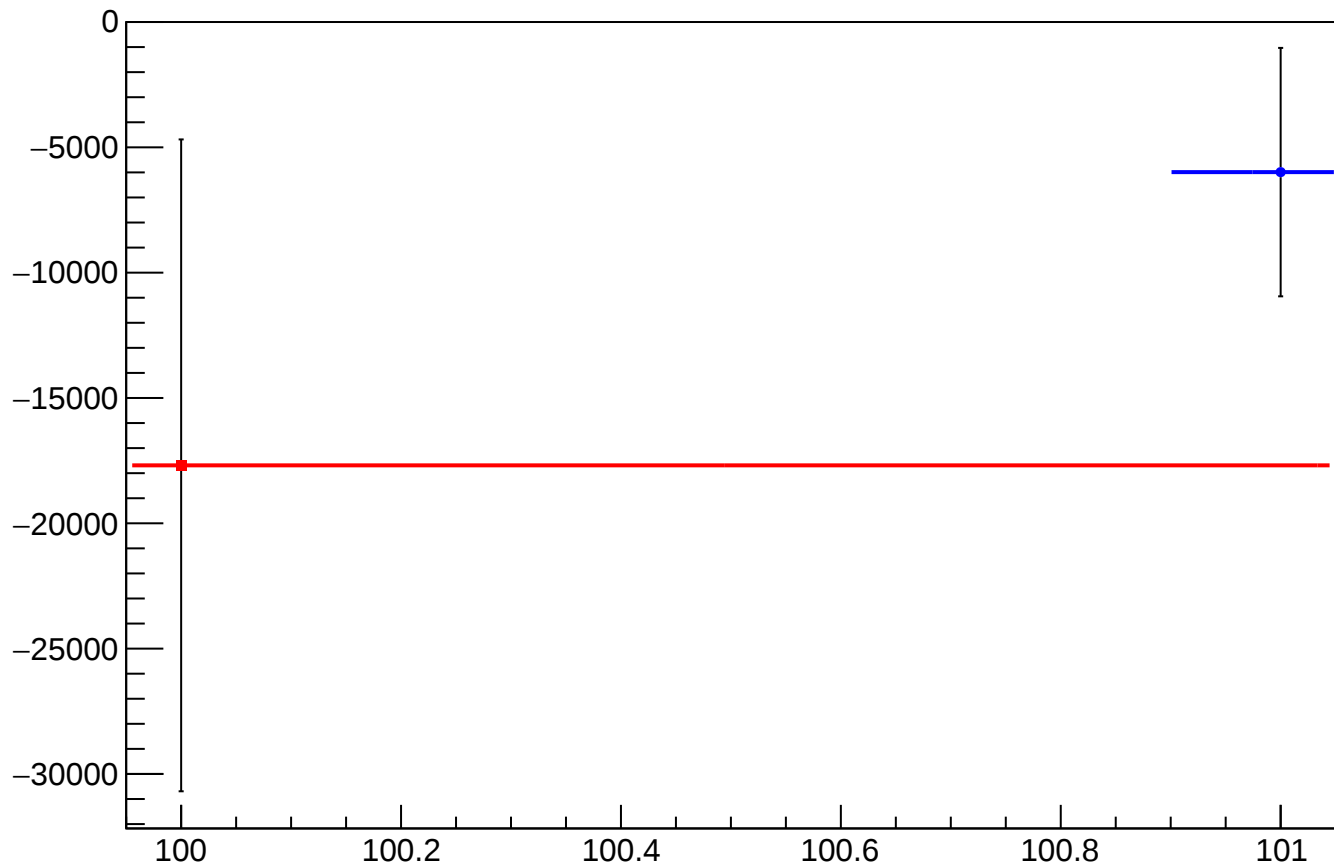
Right Out: 2290.497+/-6.105 χ^2/NDF : 0.0/0

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

1897.083+/-1.755 χ^2/NDF : 0.0/0

2290.497+/-6.105 χ^2/NDF : 0.0/0

asym_atl_avg_correction_mean vs Slug



Right In: -5988.762+/-4955.847 χ^2 /NDF: 0.0/0

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

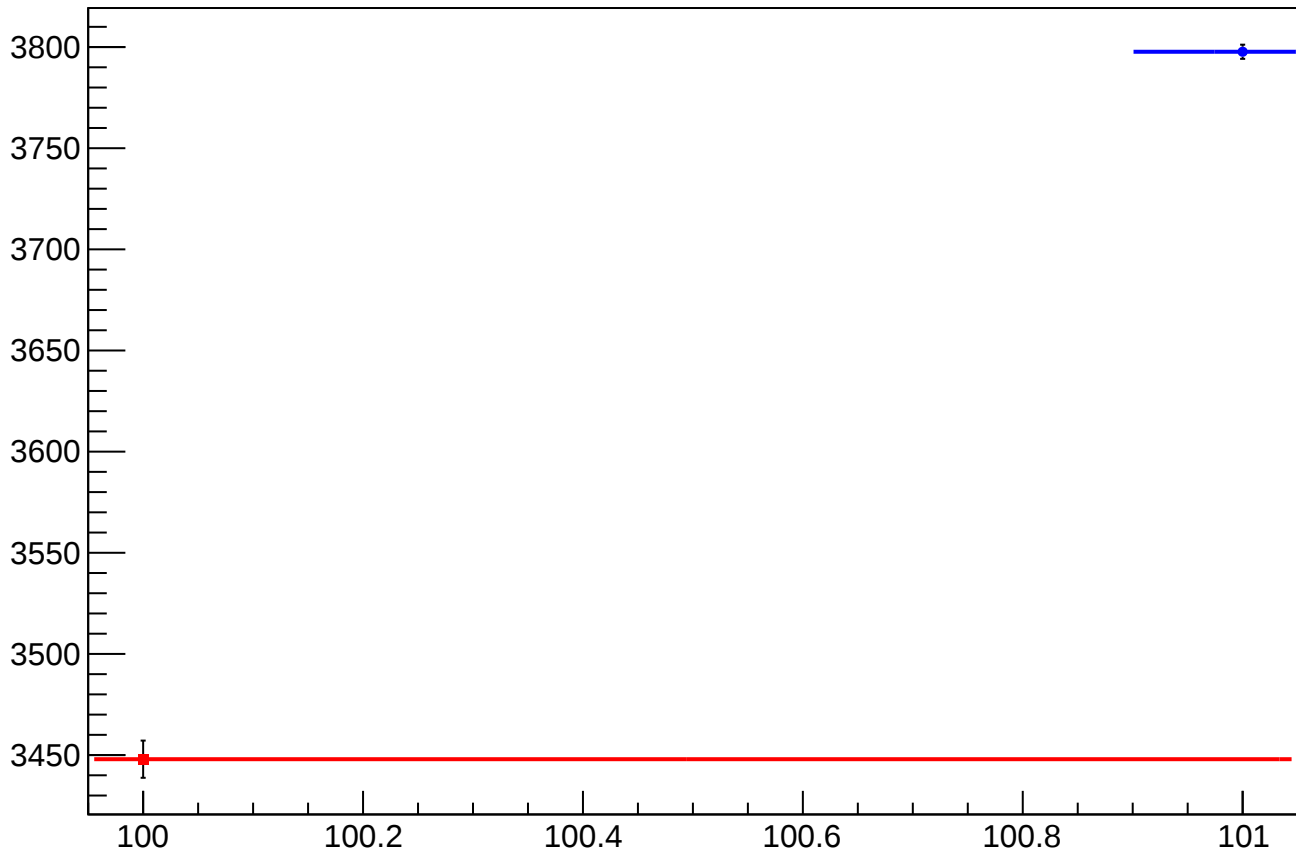
Right Out: -17687.931+/-13003.939 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5988.762+/-4955.847 χ^2 /NDF: 0.0/0

-17687.931+/-13003.939 χ^2 /NDF: 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 3797.681 $\pm$ 3.504 χ^2 /NDF: 0.0/0

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

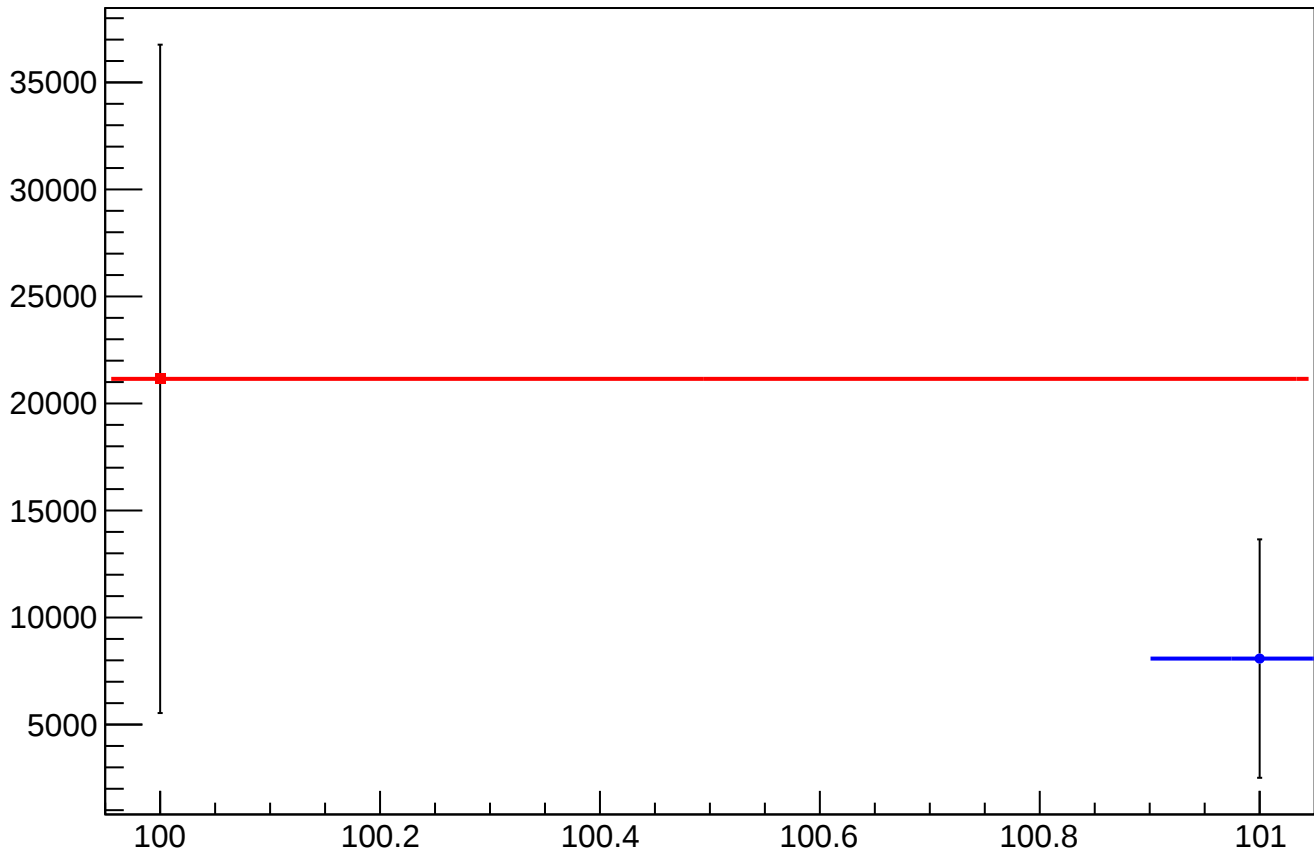
Right Out: 3447.959 $\pm$ 9.195 χ^2 /NDF: 0.0/0

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

3797.681 $\pm$ 3.504 χ^2 /NDF: 0.0/0

3447.959 $\pm$ 9.195 χ^2 /NDF: 0.0/0

asym_atl_avg_mean vs Slug



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

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

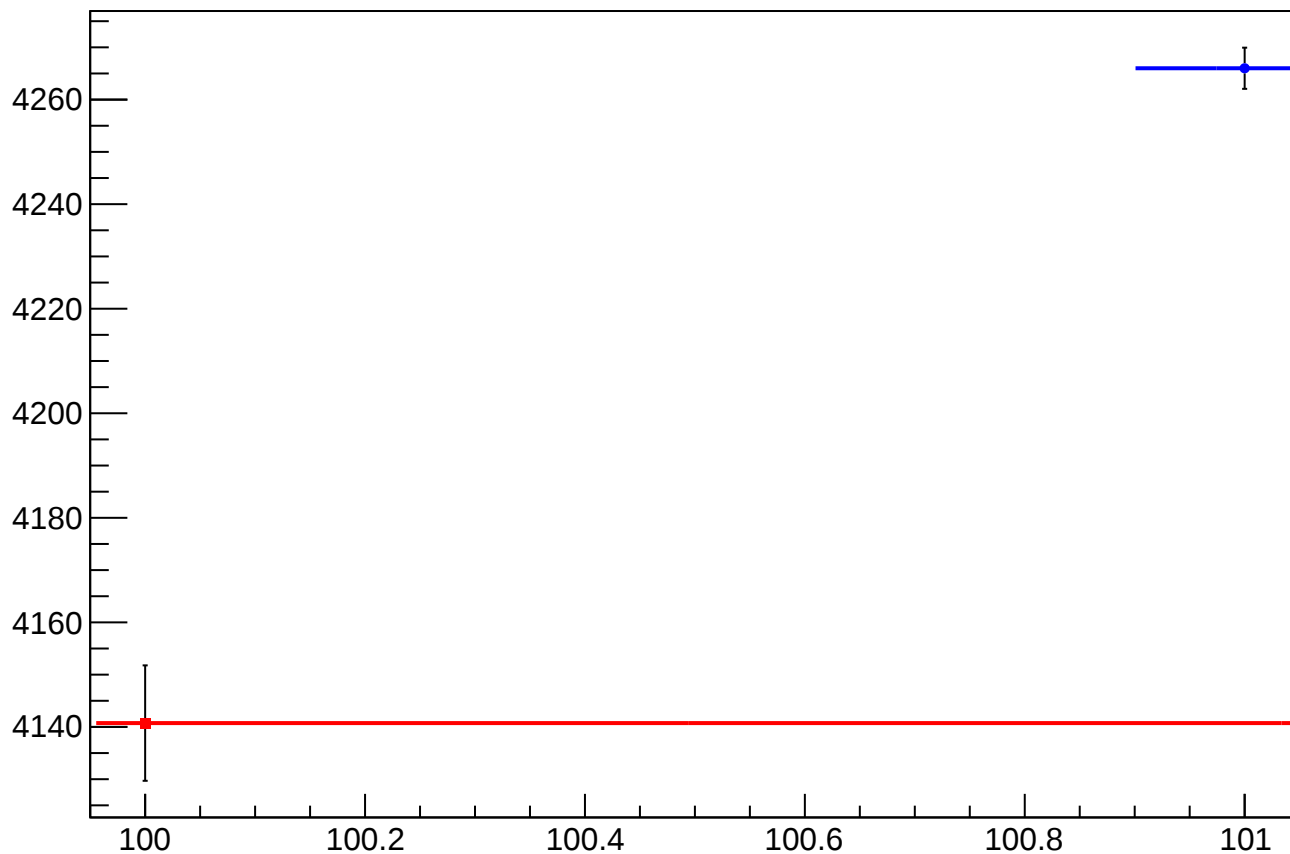
8082.183+/-5569.786 χ^2/NDF : 0.0/0

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

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

21150.450+/-15612.926 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug



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

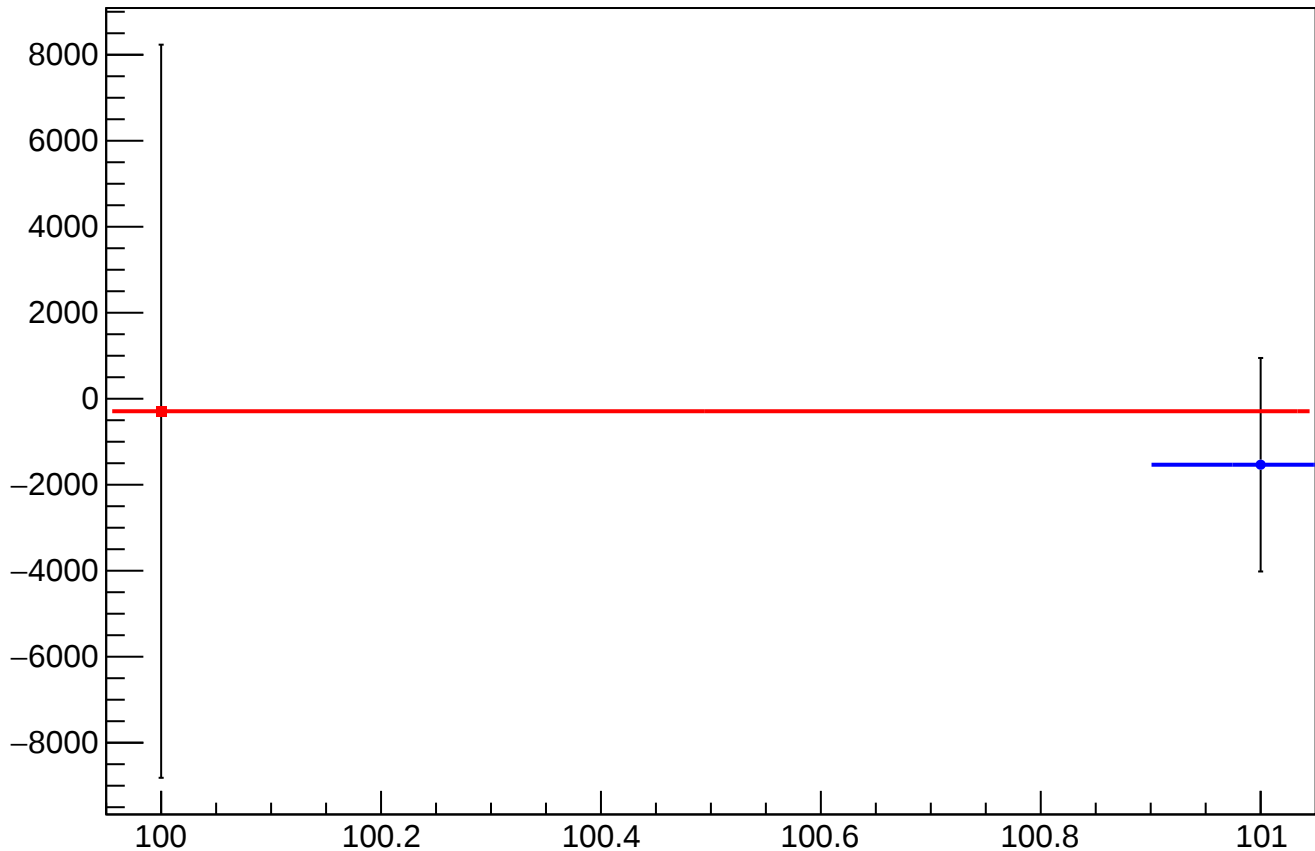
Right Out: 4140.734 $\pm$ 11.040 χ^2 /NDF: 0.0/0

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

4265.997 $\pm$ 3.938 χ^2 /NDF: 0.0/0

4140.734 $\pm$ 11.040 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_mean vs Slug



Right In: -1534.762+/-2482.845 χ^2/NDF : 0.0/0

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

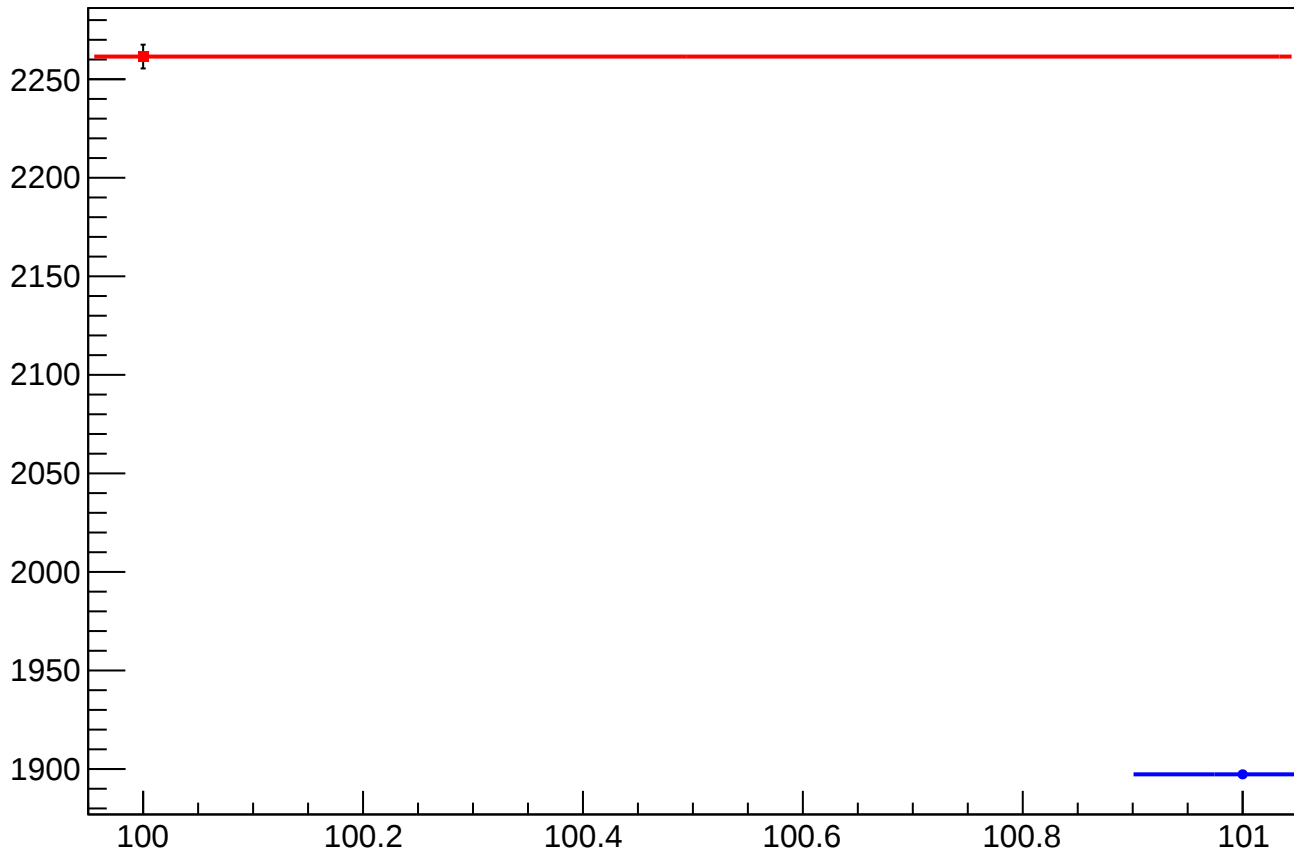
Right Out: -290.716+/-8525.362 χ^2/NDF : 0.0/0

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

-1534.762+/-2482.845 χ^2/NDF : 0.0/0

-290.716+/-8525.362 χ^2/NDF : 0.0/0

reg_asym_atl_dd_rms vs Slug



Right In: 1897.305+/-1.756 χ^2 /NDF: 0.0/0

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

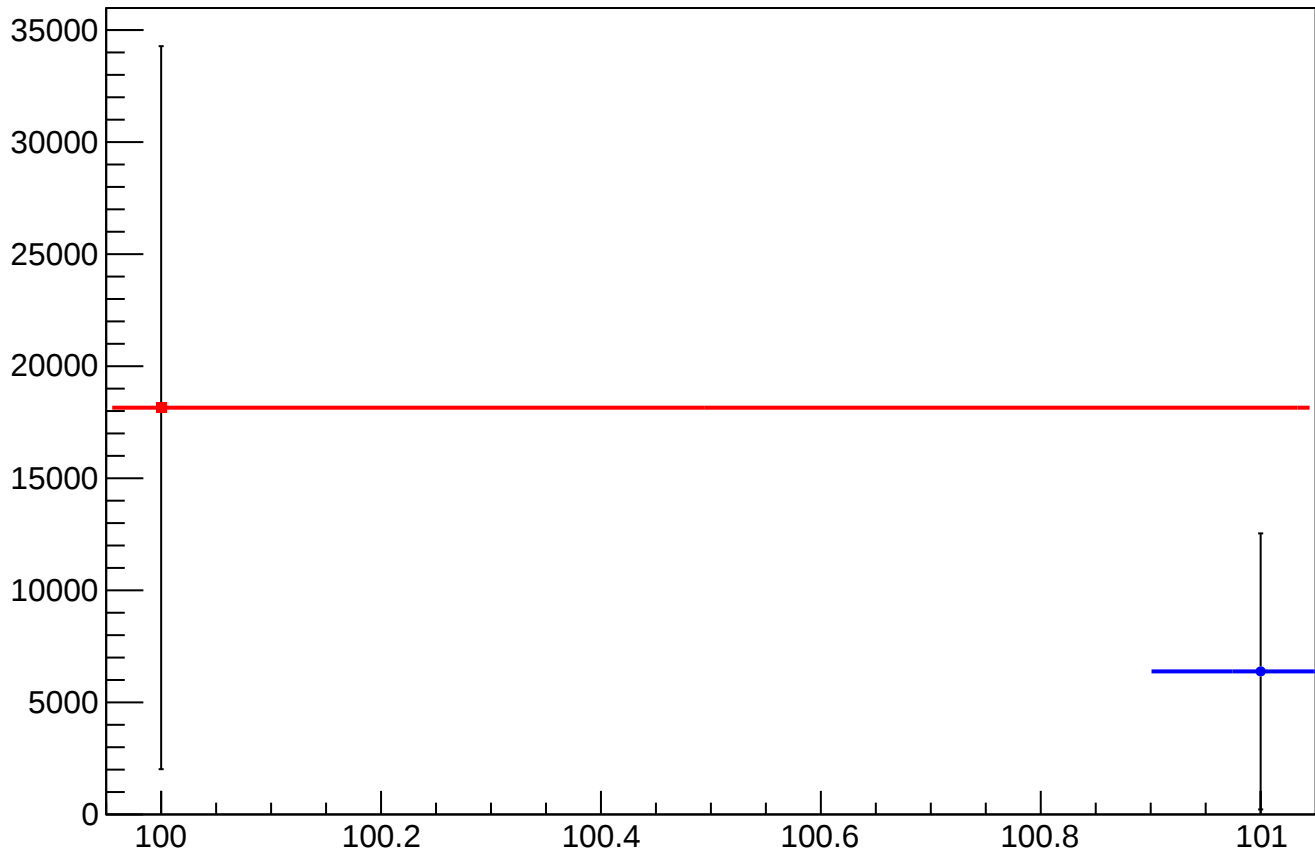
Right Out: 2261.503+/-6.028 χ^2 /NDF: 0.0/0

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

1897.305+/-1.756 χ^2 /NDF: 0.0/0

2261.503+/-6.028 χ^2 /NDF: 0.0/0

asym_atl_dd_correction_mean vs Slug



Right In: 6382.658+/-6158.064 χ^2/NDF : 0.0/0

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

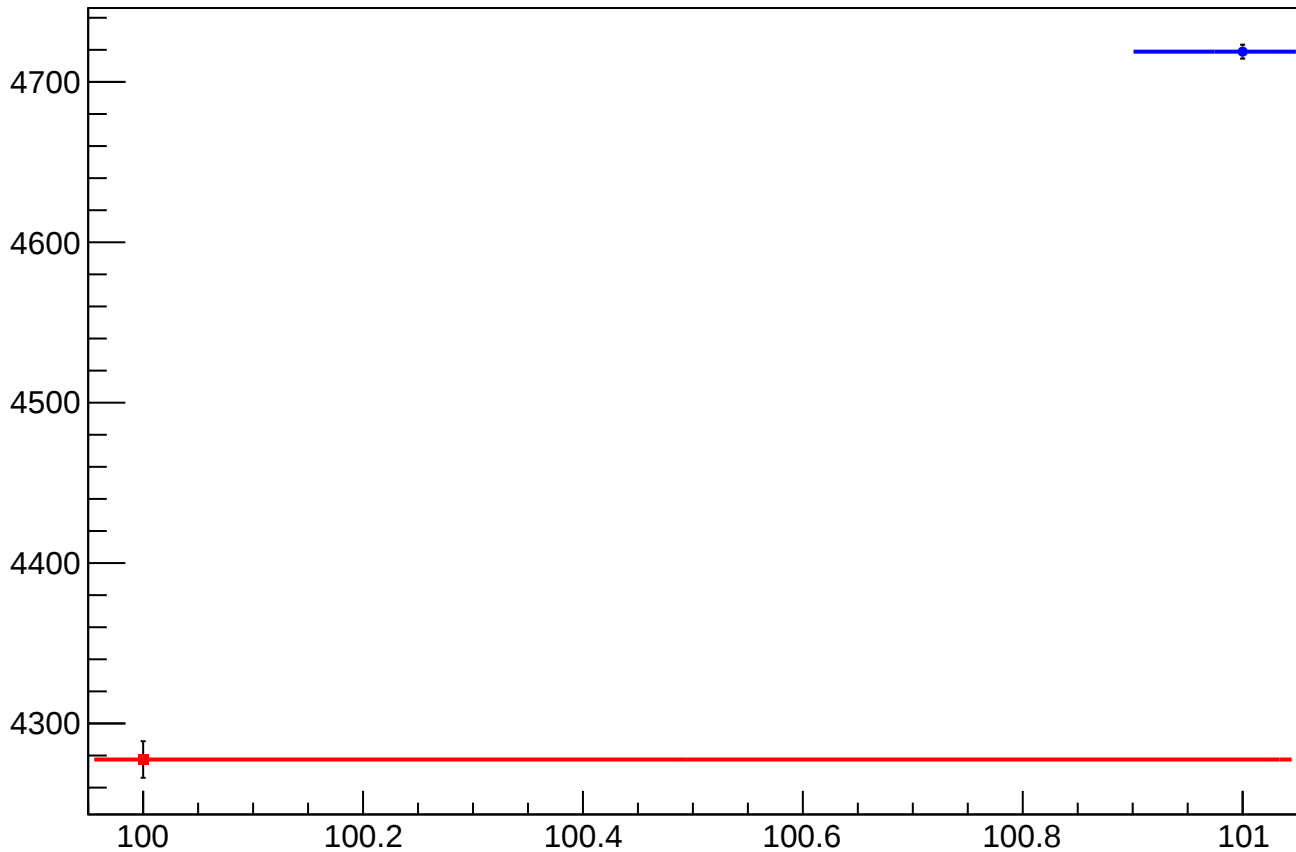
Right Out: 18149.860+/-16129.899 χ^2/NDF : 0.0/0

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

6382.658+/-6158.064 χ^2/NDF : 0.0/0

18149.860+/-16129.899 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 4718.868 $\pm$ 4.354 χ^2 /NDF: 0.0/0

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

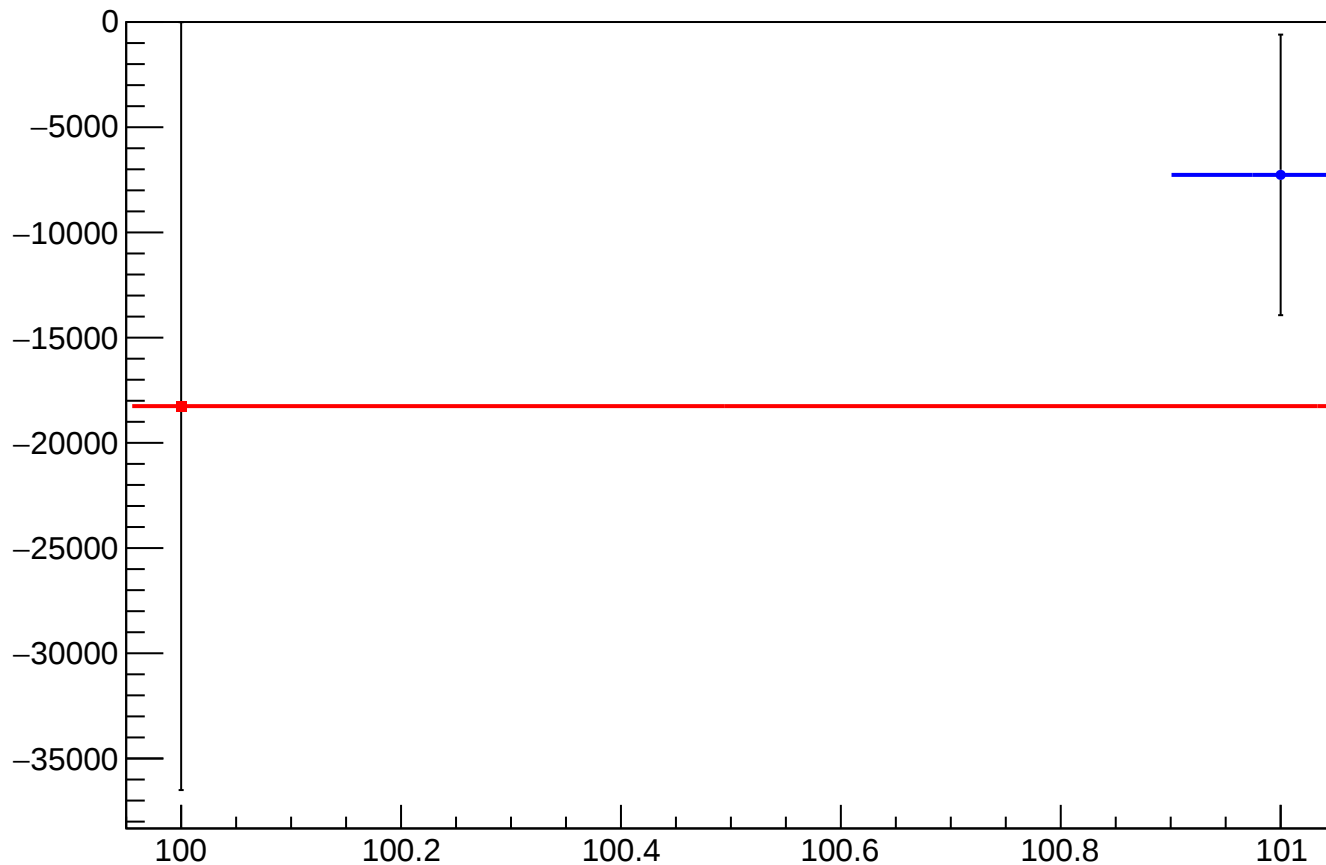
Right Out: 4277.520 $\pm$ 11.406 χ^2 /NDF: 0.0/0

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

4718.868 $\pm$ 4.354 χ^2 /NDF: 0.0/0

4277.520 $\pm$ 11.406 χ^2 /NDF: 0.0/0

asym_atl_dd_mean vs Slug



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

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

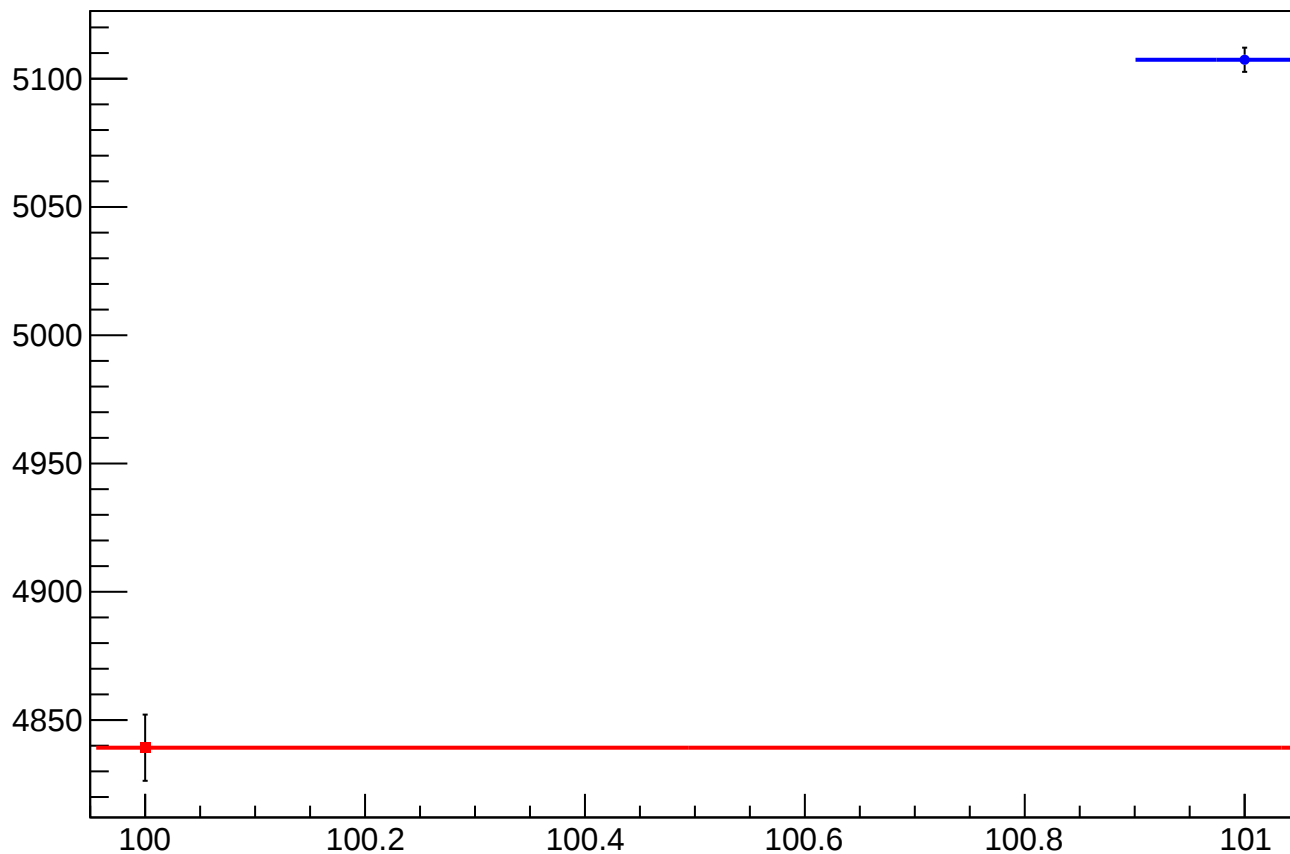
Right Out: -18254.116+/-18246.350 χ^2/NDF : 0.0/0

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

-7265.204+/-6666.867 χ^2/NDF : 0.0/0

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

asym_atl_dd_rms vs Slug



Right In: 5107.387 $\pm$ 4.714 χ^2 /NDF: 0.0/0

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

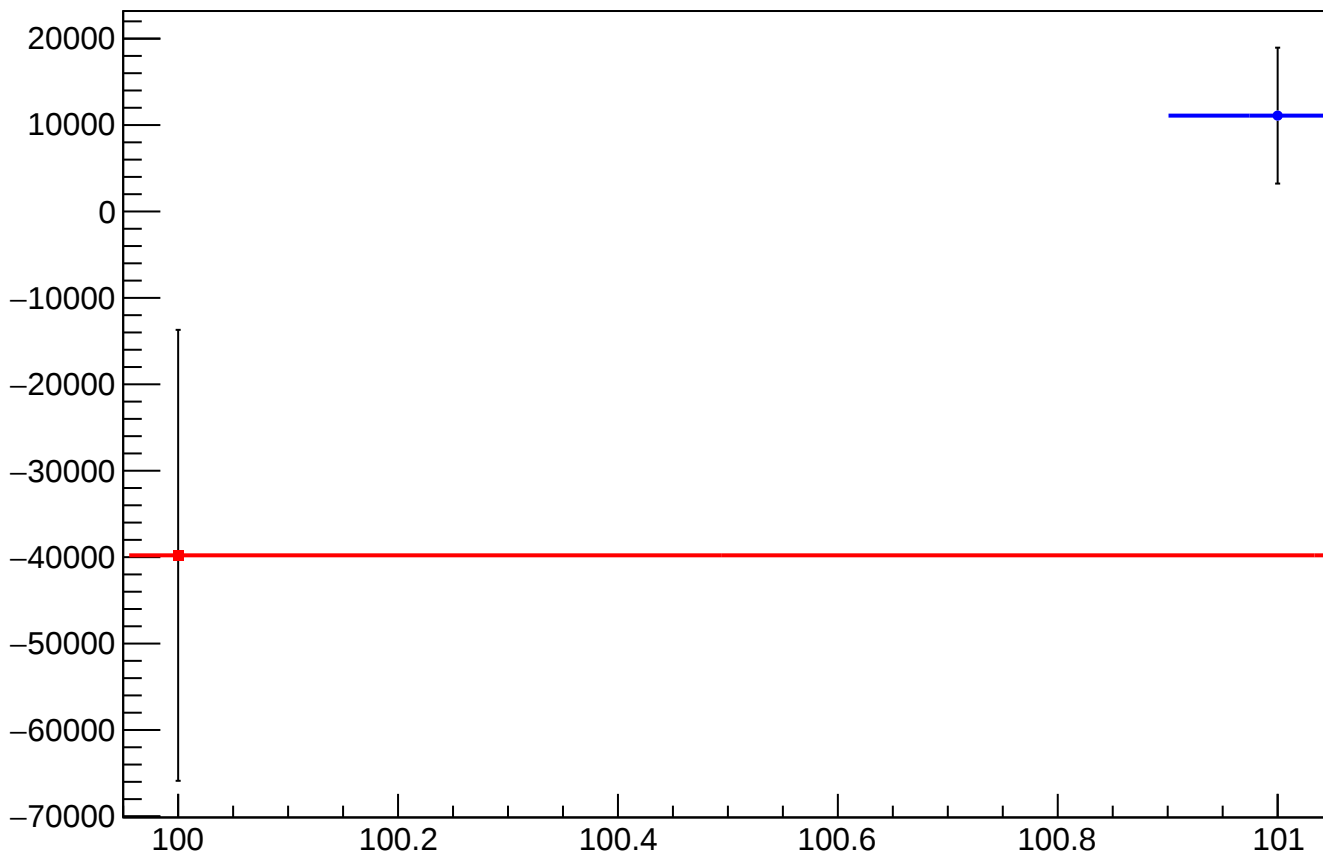
Right Out: 4839.223 $\pm$ 12.902 χ^2 /NDF: 0.0/0

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

5107.387 $\pm$ 4.714 χ^2 /NDF: 0.0/0

4839.223 $\pm$ 12.902 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_mean vs Slug



Right In: 11091.374+/-7863.040 χ^2/NDF : 0.0/0

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

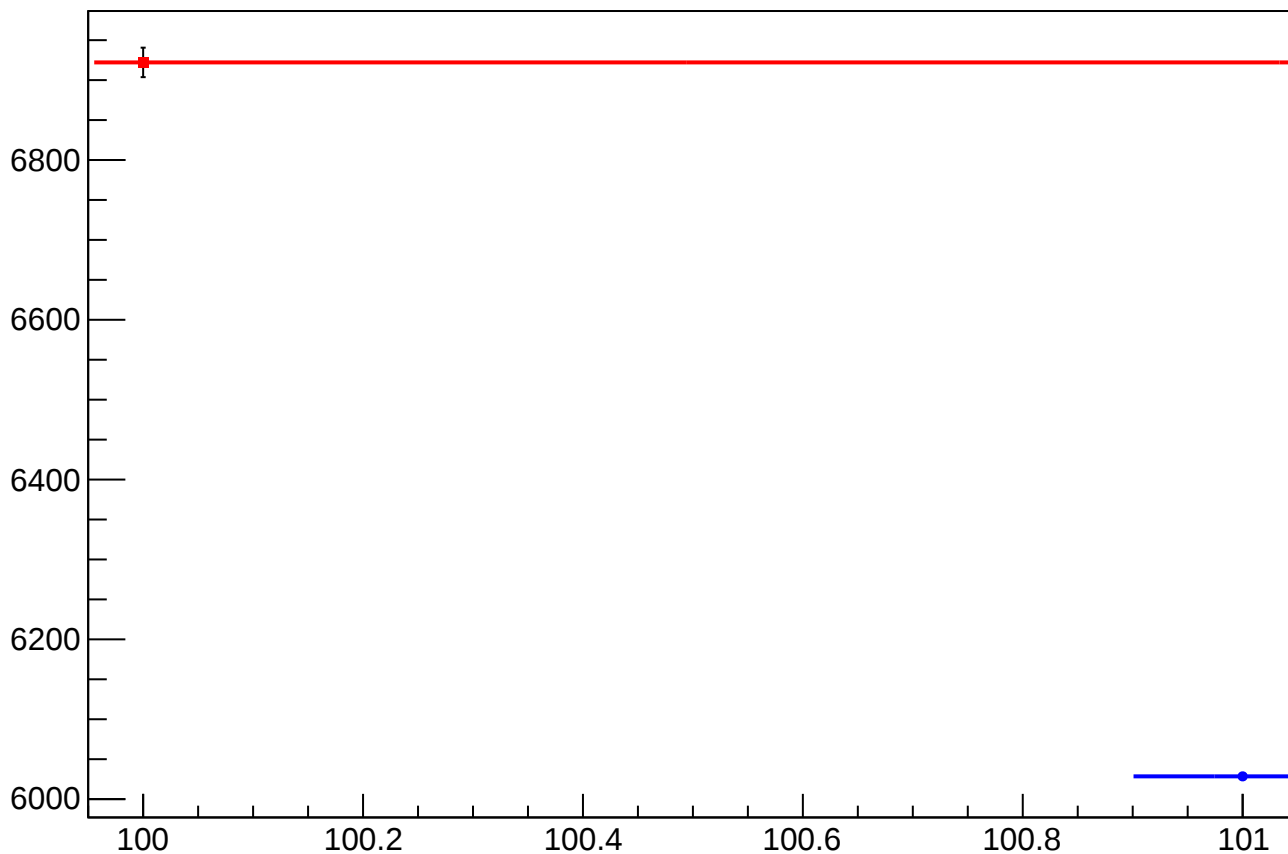
Right Out: -39788.954+/-26090.599 χ^2/NDF : 0.0/0

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

11091.374+/-7863.040 χ^2/NDF : 0.0/0

-39788.954+/-26090.599 χ^2/NDF : 0.0/0

reg_asym_atr_avg_rms vs Slug



Right In: 6028.515±/-5.560 χ^2/NDF : 0.0/0

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

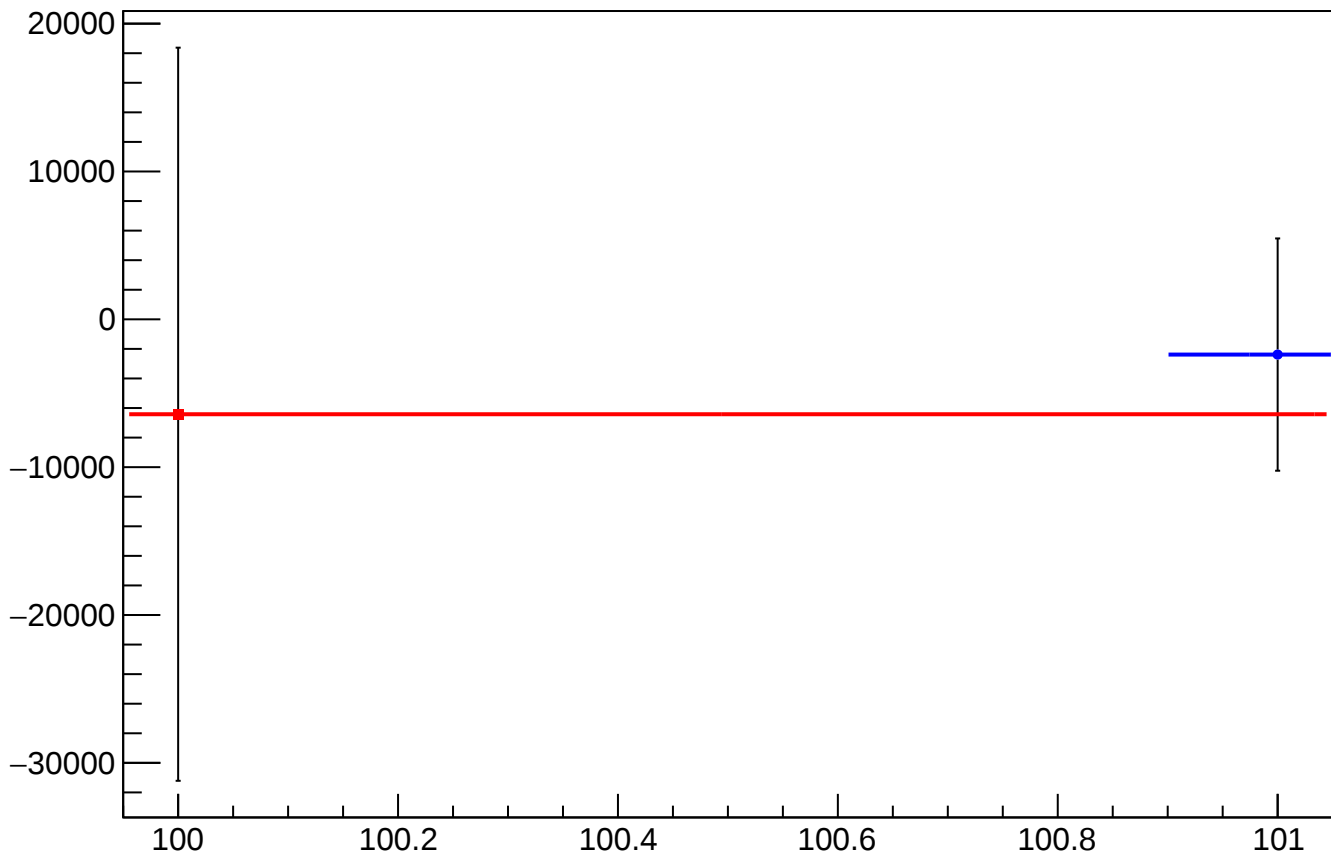
Right Out: 6922.156±/-18.449 χ^2/NDF : 0.0/0

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

6028.515±/-5.560 χ^2/NDF : 0.0/0

6922.156±/-18.449 χ^2/NDF : 0.0/0

asym_atr_avg_correction_mean vs Slug



Right In: -2384.338+/-7855.846 χ^2 /NDF: 0.0/0

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

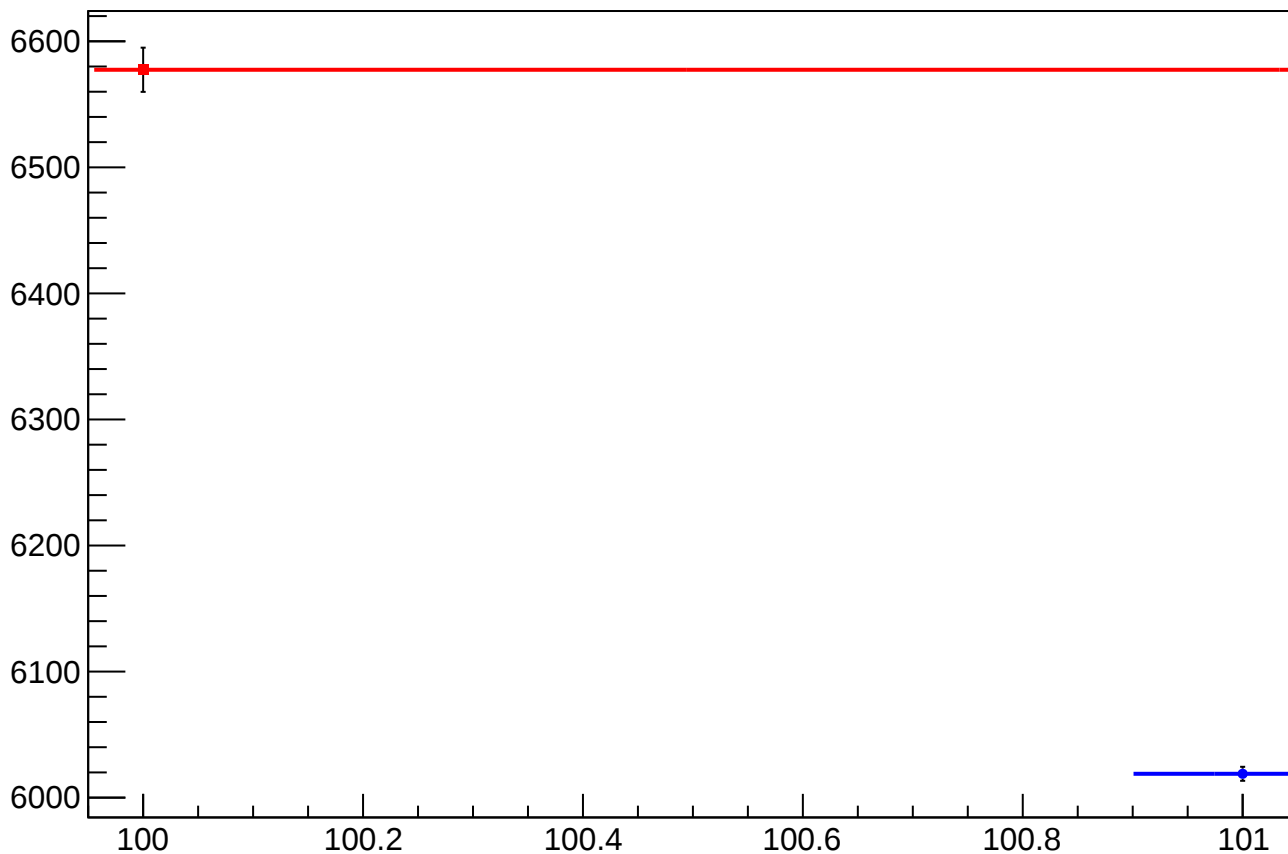
Right Out: -6419.698+/-24794.359 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2384.338+/-7855.846 χ^2 /NDF: 0.0/0

-6419.698+/-24794.359 χ^2 /NDF: 0.0/0

asym_atr_avg_correction_rms vs Slug



Right In: 6018.913±/-5.555 χ^2 /NDF: 0.0/0

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

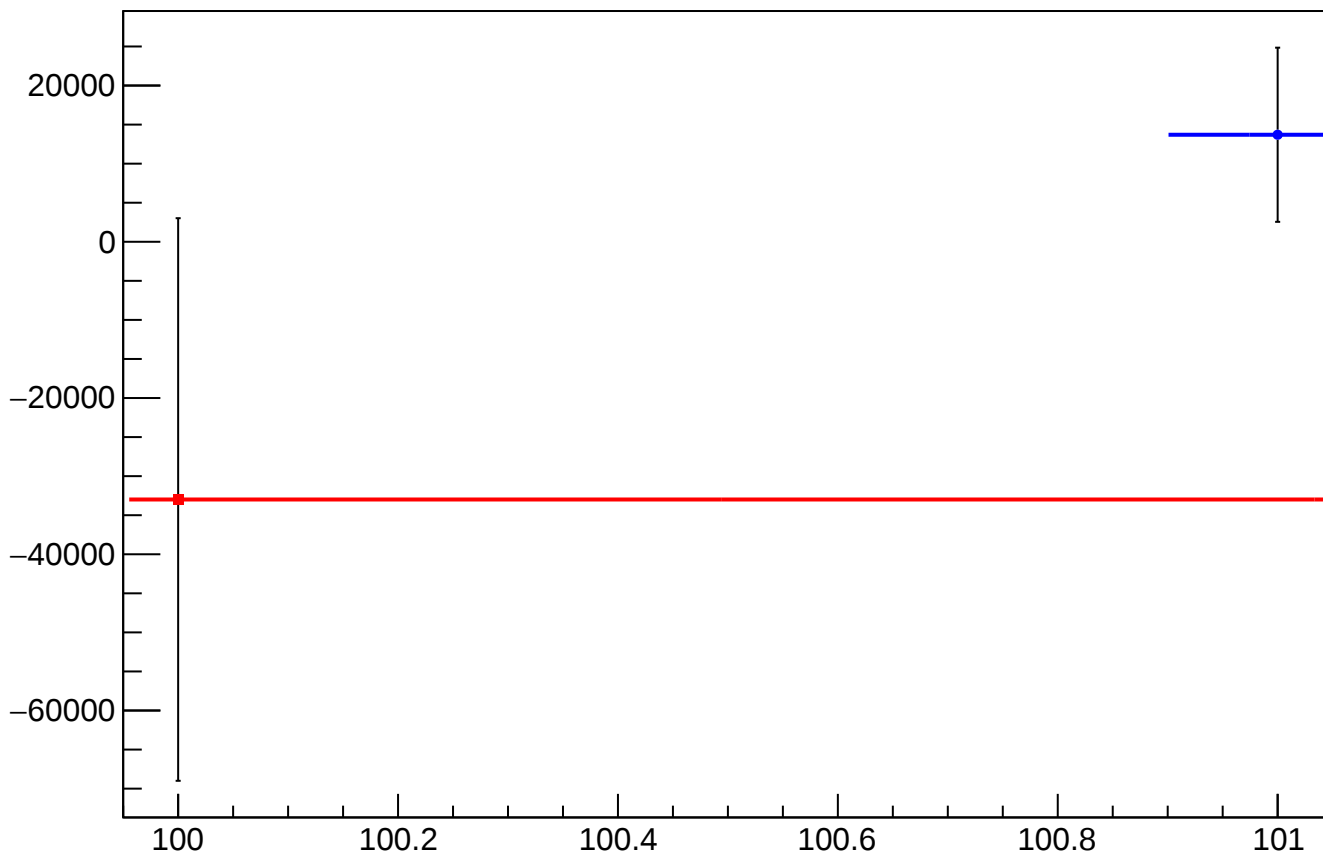
Right Out: 6577.414±/-17.532 χ^2 /NDF: 0.0/0

Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

6018.913±/-5.555 χ^2 /NDF: 0.0/0

6577.414±/-17.532 χ^2 /NDF: 0.0/0

asym_atr_avg_mean vs Slug



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

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

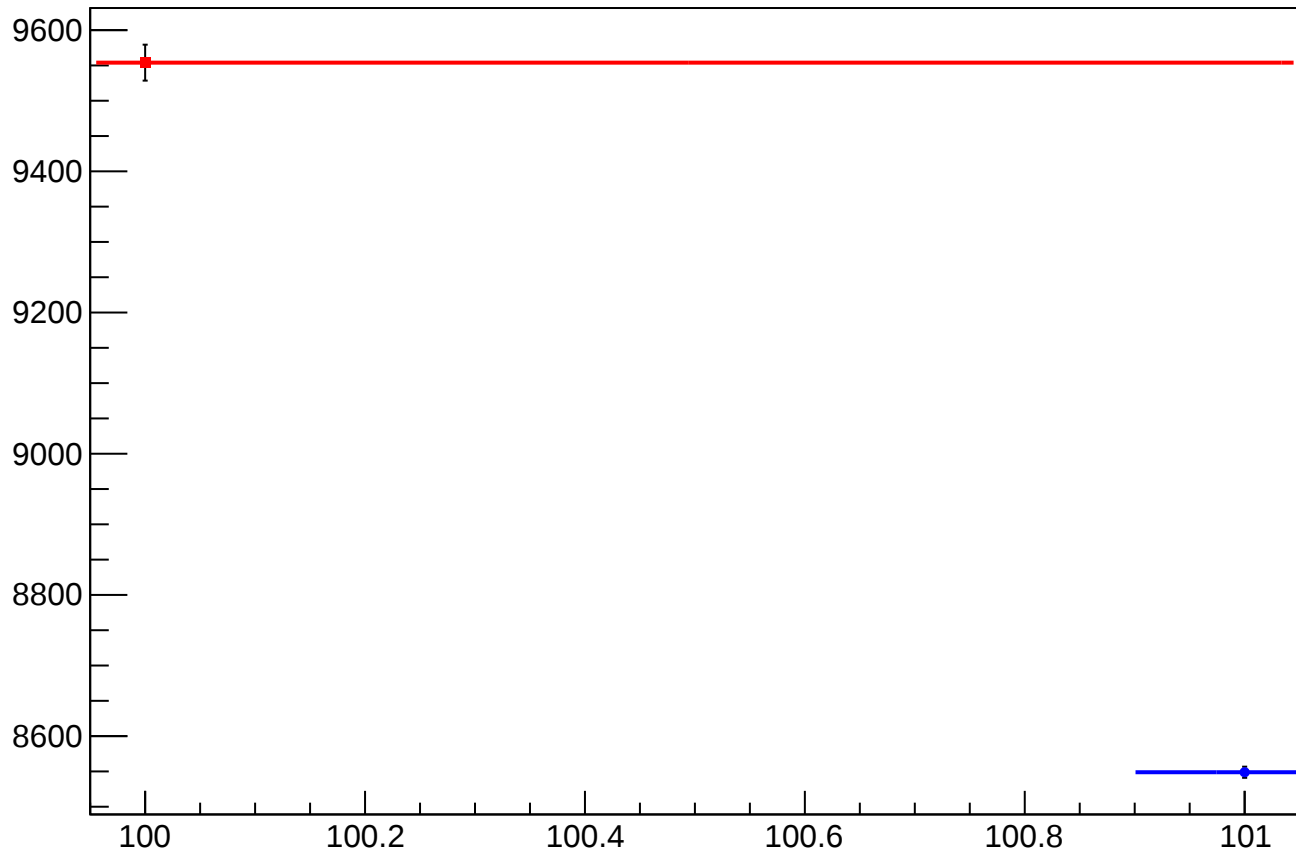
Right Out: -32988.518+/-36008.455 χ^2/NDF : 0.0/0

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

13699.993+/-11147.324 χ^2/NDF : 0.0/0

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

asym_atr_avg_rms vs Slug



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

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

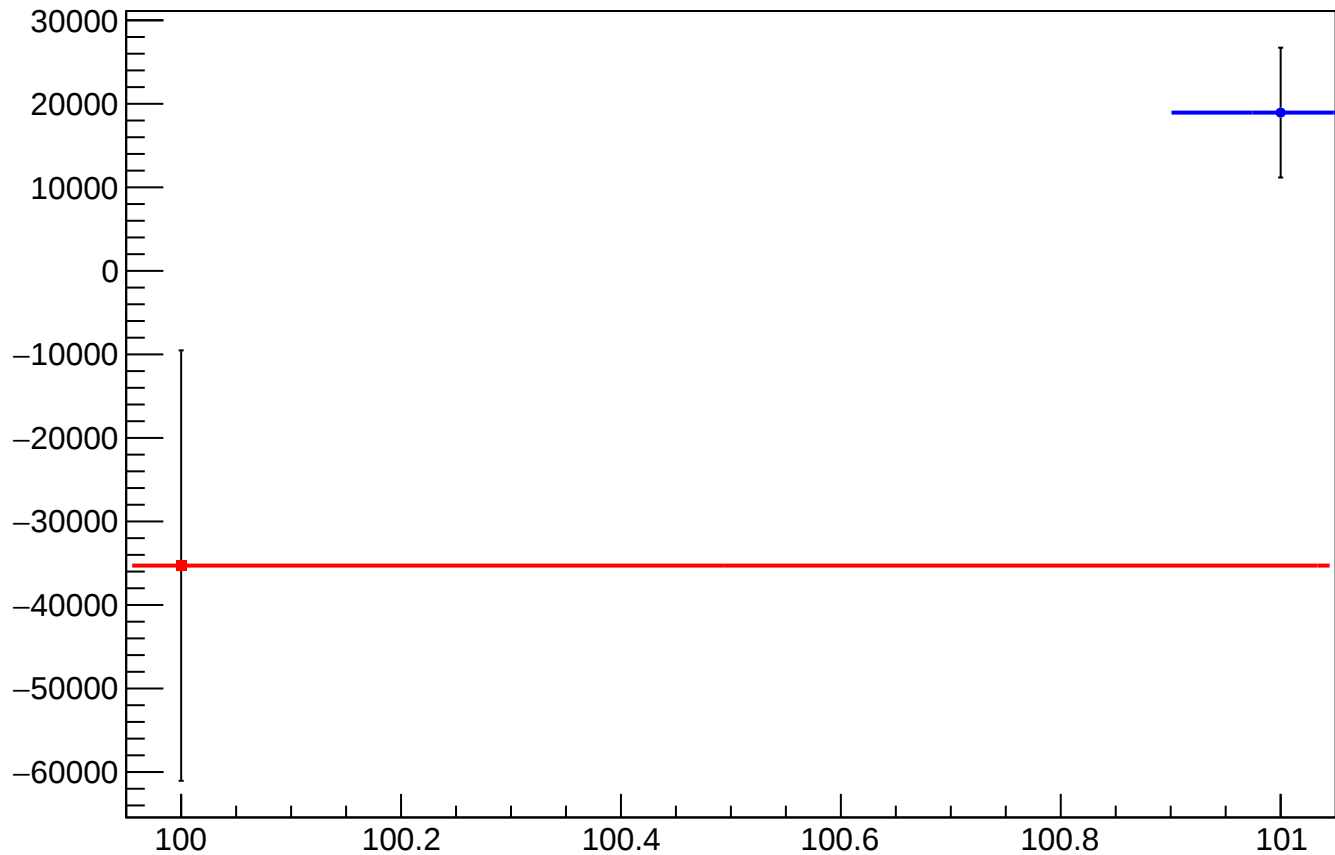
Right Out: 9553.952+/-25.462 χ^2/NDF : 0.0/0

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

8548.853+/-7.882 χ^2/NDF : 0.0/0

9553.952+/-25.462 χ^2/NDF : 0.0/0

reg_asym_atr_dd_mean vs Slug



Right In: 18948.987+/-7773.114 χ^2/NDF : 0.0/0

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

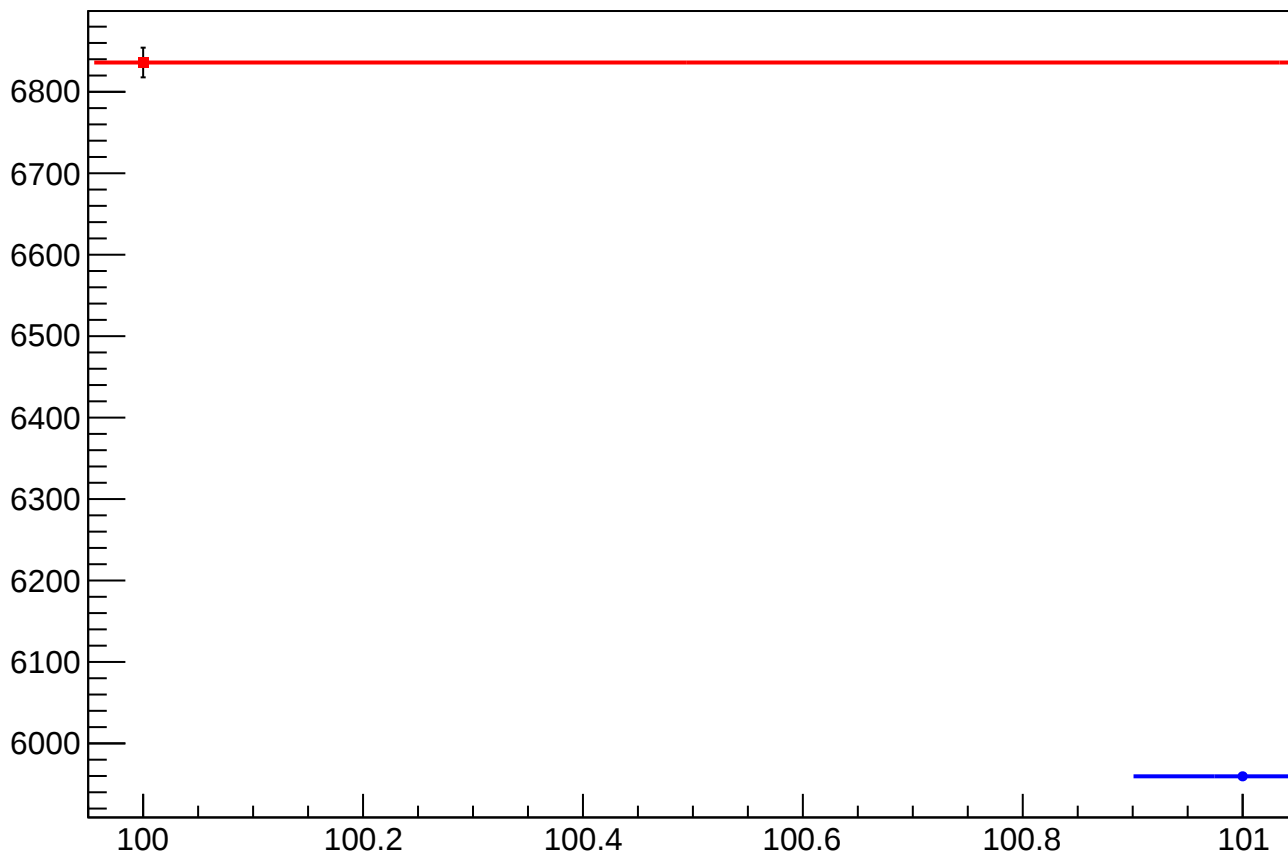
Right Out: -35283.465+/-25766.099 χ^2/NDF : 0.0/0

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

18948.987+/-7773.114 χ^2/NDF : 0.0/0

-35283.465+/-25766.099 χ^2/NDF : 0.0/0

reg_asym_atr_dd_rms vs Slug



Right In: 5959.583 $\pm$ 5.496 χ^2 /NDF: 0.0/0

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

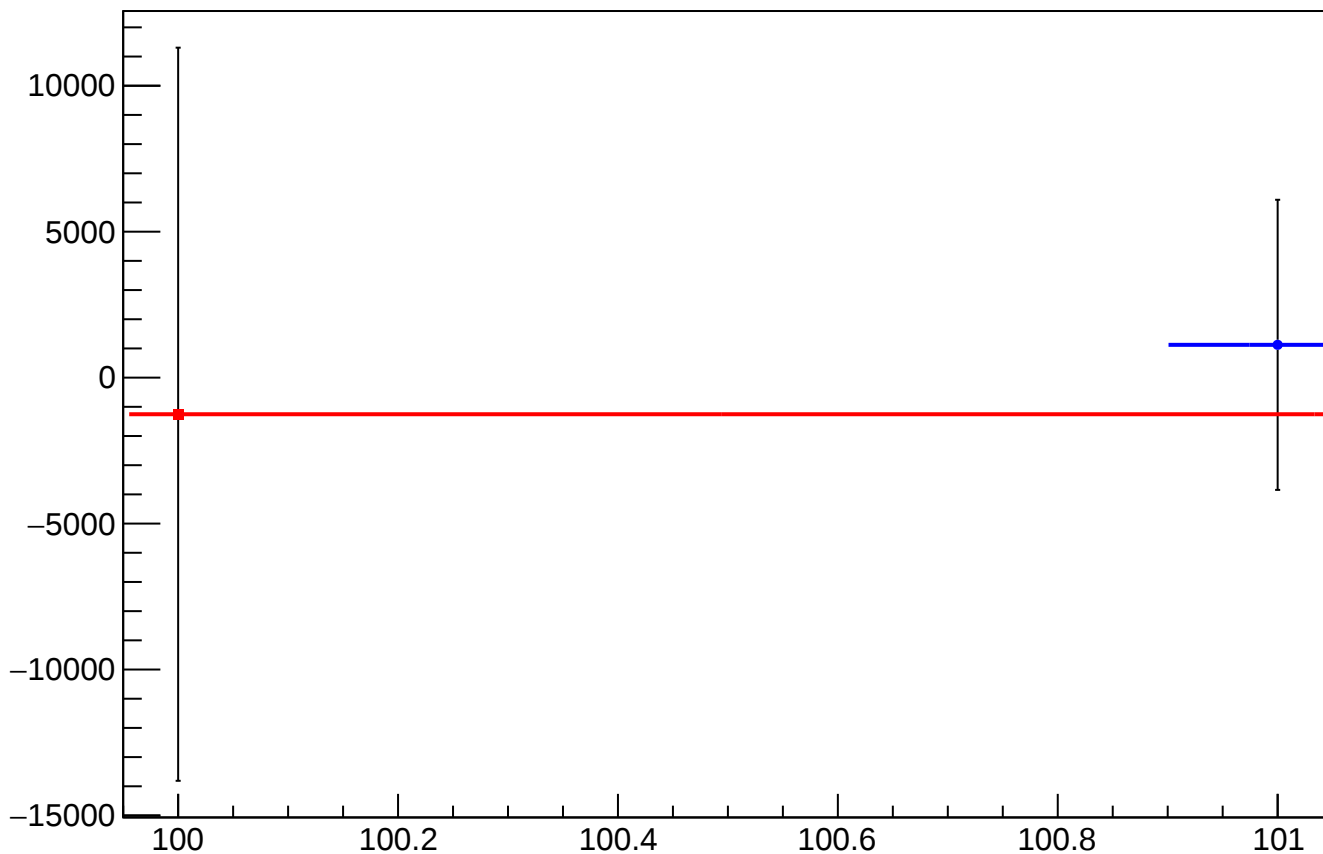
Right Out: 6835.989 $\pm$ 18.219 χ^2 /NDF: 0.0/0

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

5959.583 $\pm$ 5.496 χ^2 /NDF: 0.0/0

6835.989 $\pm$ 18.219 χ^2 /NDF: 0.0/0

asym_atr_dd_correction_mean vs Slug



Right In: 1123.486+/-4969.443 χ^2/NDF : 0.0/0

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

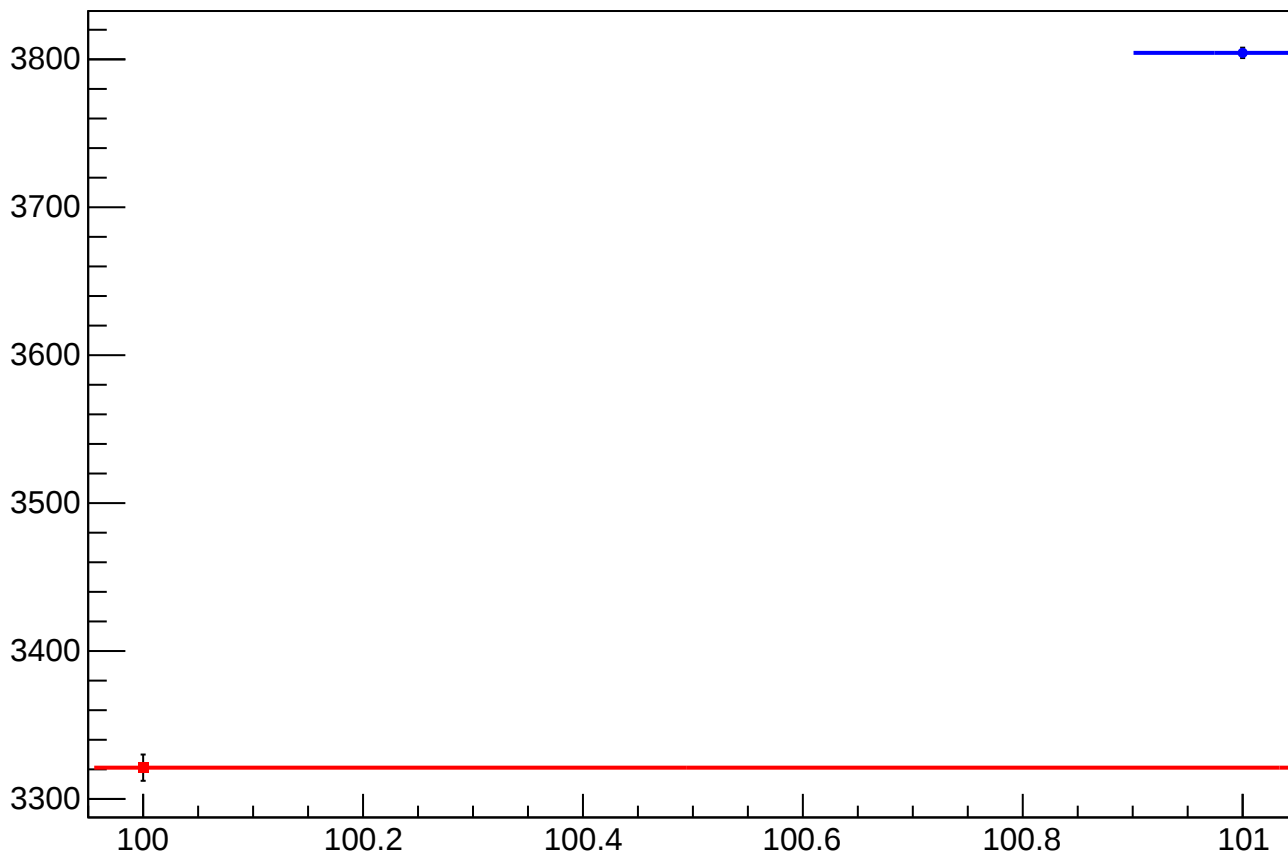
Right Out: -1253.978+/-12557.871 χ^2/NDF : 0.0/0

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

1123.486+/-4969.443 χ^2/NDF : 0.0/0

-1253.978+/-12557.871 χ^2/NDF : 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 3804.379 $\pm$ 3.514 χ^2 /NDF: 0.0/0

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

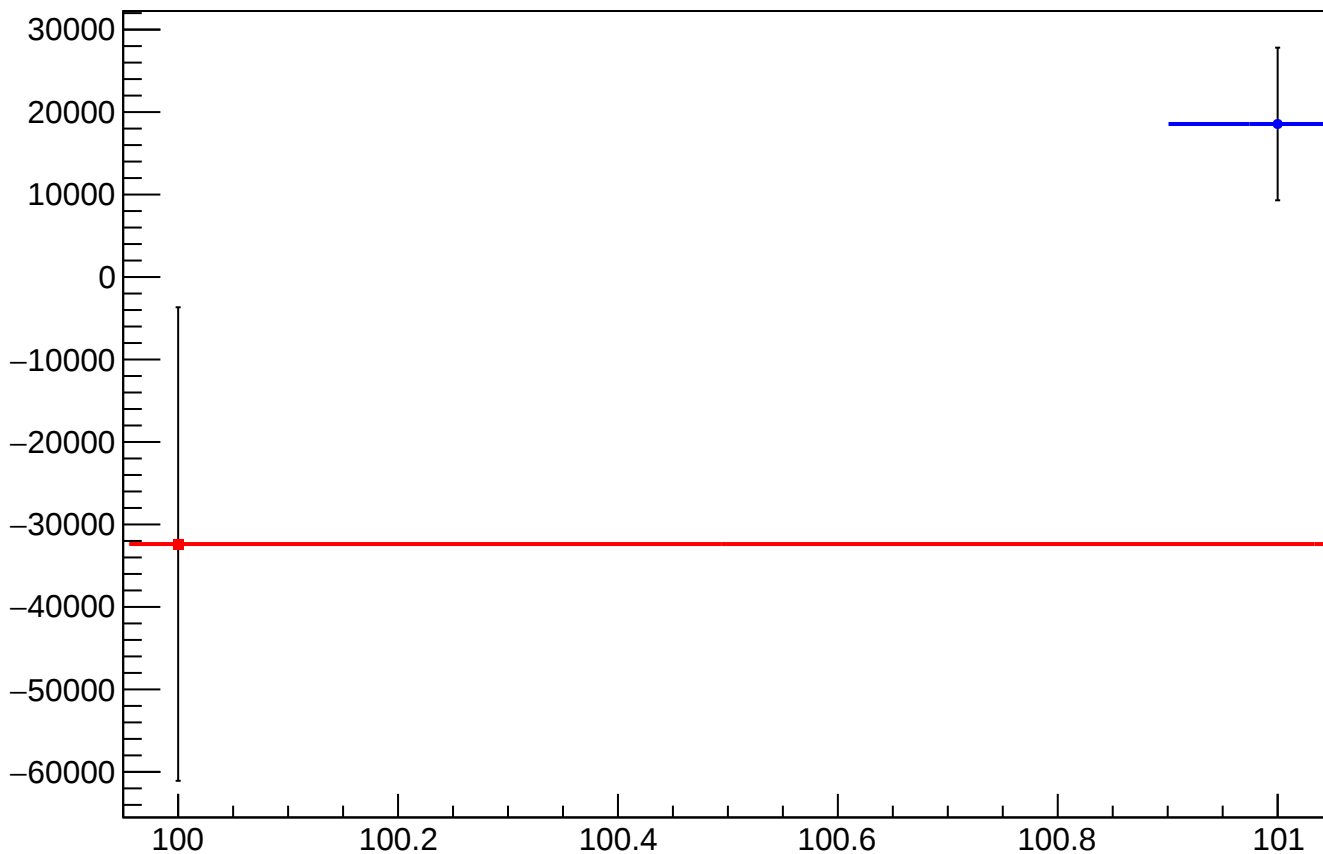
Right Out: 3321.150 $\pm$ 8.880 χ^2 /NDF: 0.0/0

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

3804.379 $\pm$ 3.514 χ^2 /NDF: 0.0/0

3321.150 $\pm$ 8.880 χ^2 /NDF: 0.0/0

asym_atr_dd_mean vs Slug



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

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

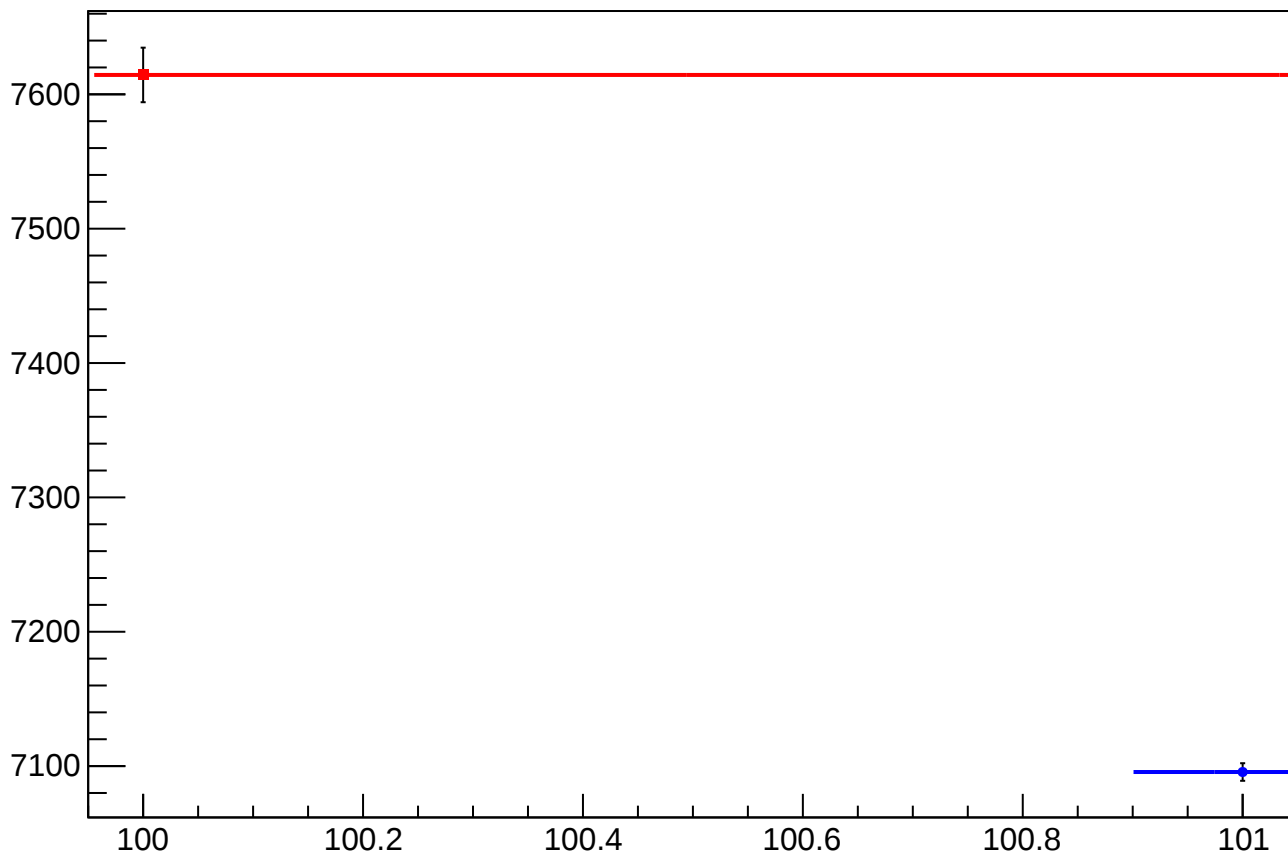
Right Out: -32373.251+/-28706.834 χ^2/NDF : 0.0/0

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

18556.283+/-9253.269 χ^2/NDF : 0.0/0

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

asym_atr_dd_rms vs Slug



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

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

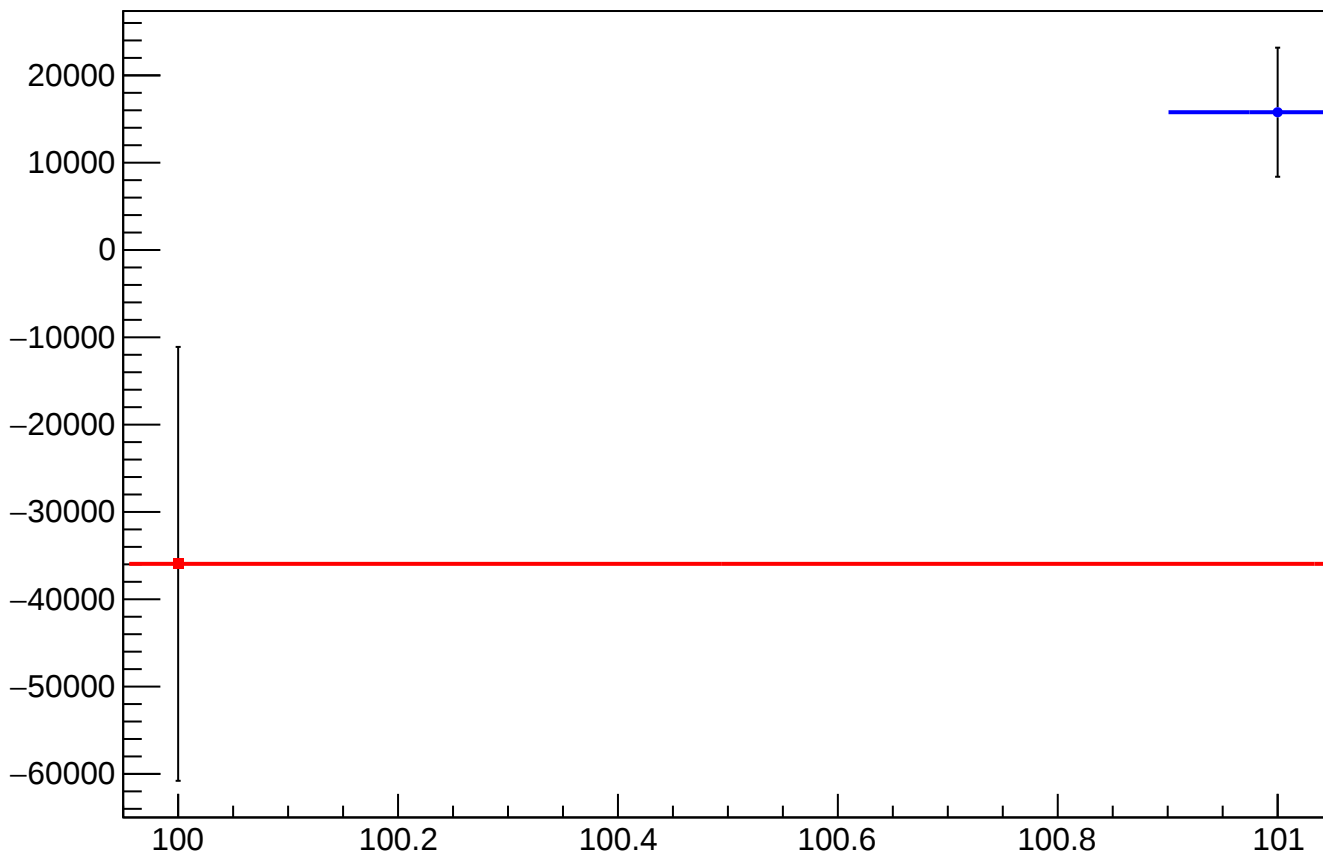
Right Out: 7614.426 $\pm$ 20.299 χ^2/NDF : 0.0/0

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

7095.610 $\pm$ 6.543 χ^2/NDF : 0.0/0

7614.426 $\pm$ 20.299 χ^2/NDF : 0.0/0

reg_asym_at1_avg_mean vs Slug



Right In: 15780.254+/-7391.988 χ^2/NDF : 0.0/0

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

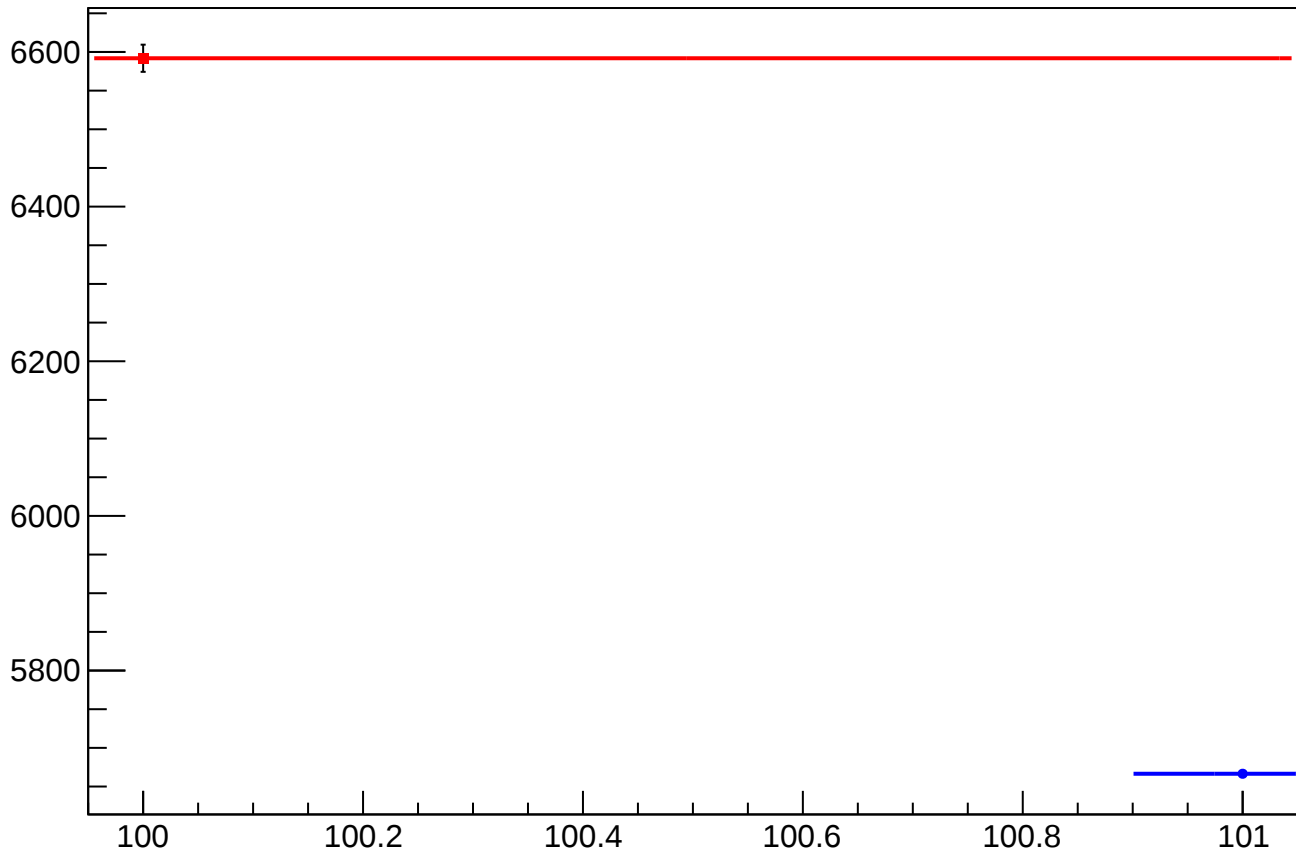
Right Out: -35943.542+/-24845.464 χ^2/NDF : 0.0/0

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

15780.254+/-7391.988 χ^2/NDF : 0.0/0

-35943.542+/-24845.464 χ^2/NDF : 0.0/0

reg_asym_at1_avg_rms vs Slug



Right In: 5666.518+/-5.227 χ^2 /NDF: 0.0/0

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

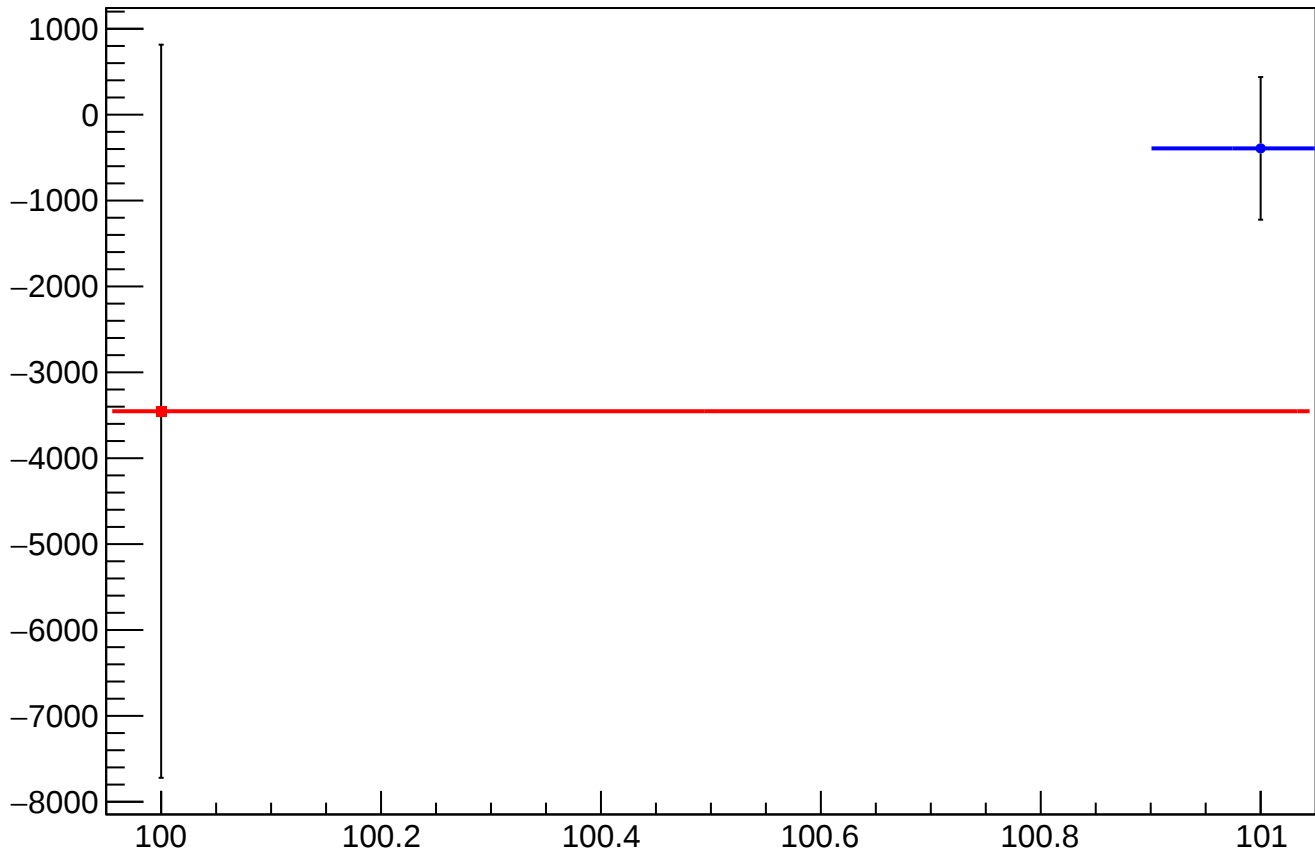
Right Out: 6591.868+/-17.568 χ^2 /NDF: 0.0/0

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

5666.518+/-5.227 χ^2 /NDF: 0.0/0

6591.868+/-17.568 χ^2 /NDF: 0.0/0

asym_at1_avg_correction_mean vs Slug



Right In: -392.568+/-830.240 χ^2/NDF : 0.0/0

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

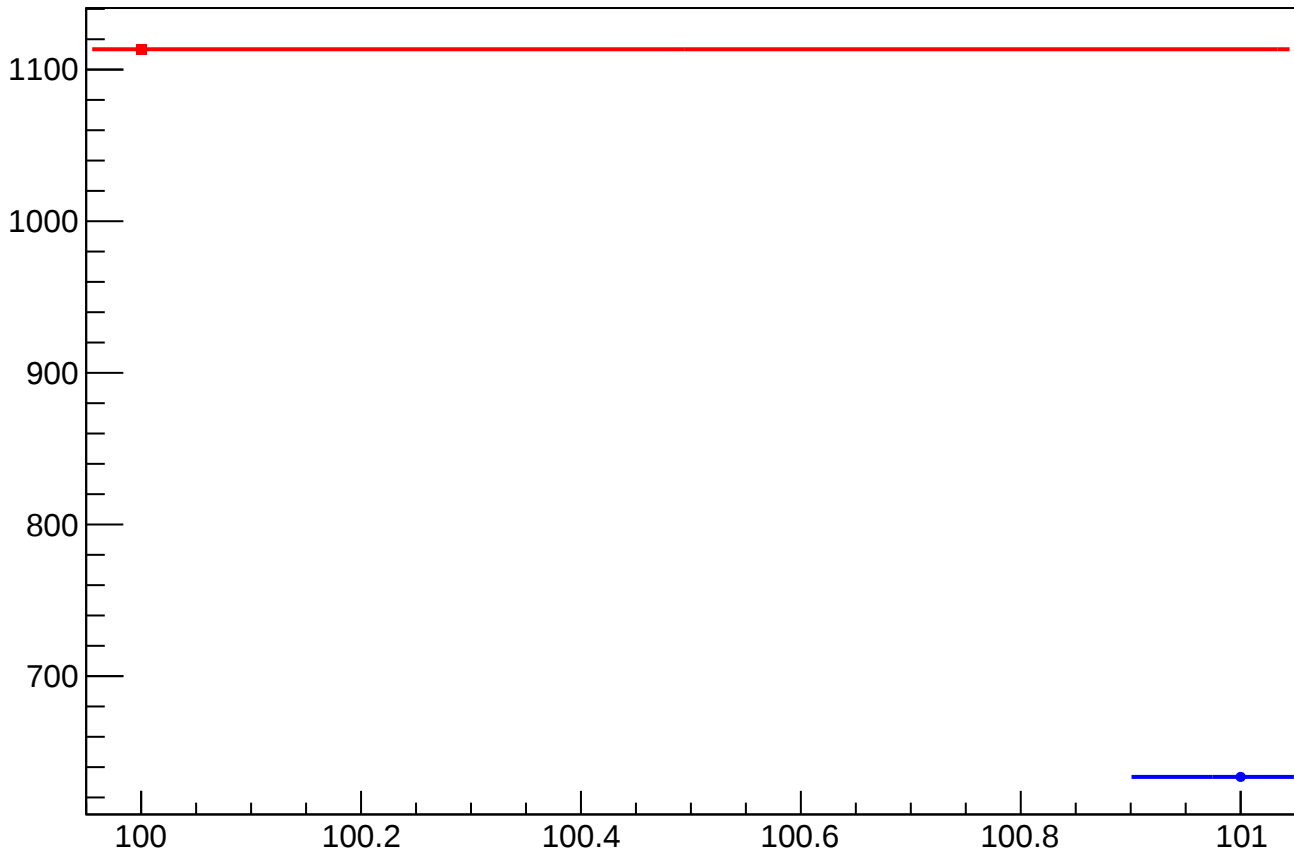
Right Out: -3452.963+/-4267.997 χ^2/NDF : 0.0/0

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

-392.568+/-830.240 χ^2/NDF : 0.0/0

-3452.963+/-4267.997 χ^2/NDF : 0.0/0

asym_at1_avg_correction_rms vs Slug



Right In: 633.548 $\pm$ 0.587 χ^2 /NDF: 0.0/0

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

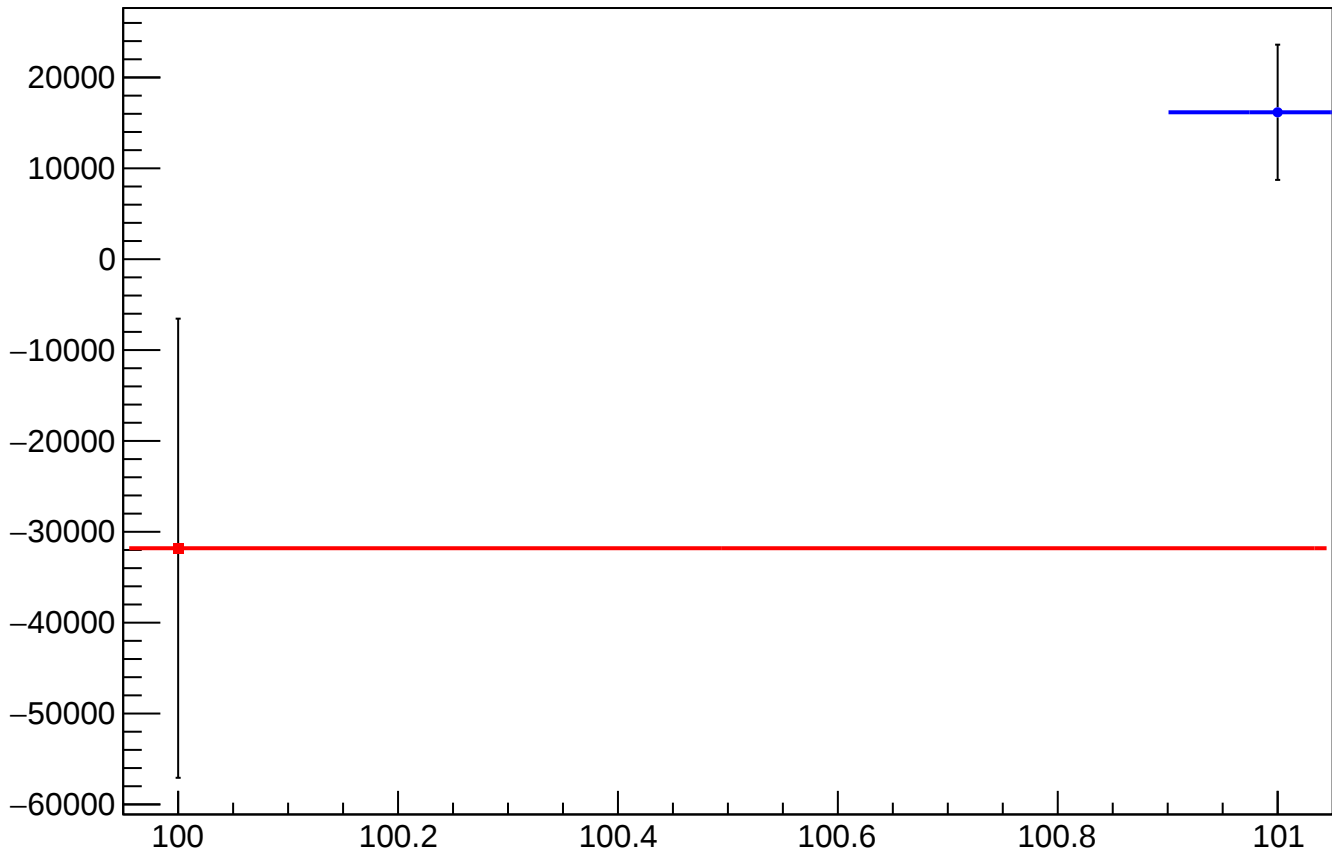
Right Out: 1113.407 $\pm$ 3.018 χ^2 /NDF: 0.0/0

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

633.548 $\pm$ 0.587 χ^2 /NDF: 0.0/0

1113.407 $\pm$ 3.018 χ^2 /NDF: 0.0/0

asym_at1_avg_mean vs Slug



Right In: 16167.562 $\pm$ 7440.874 χ^2 /NDF: 0.0/0

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

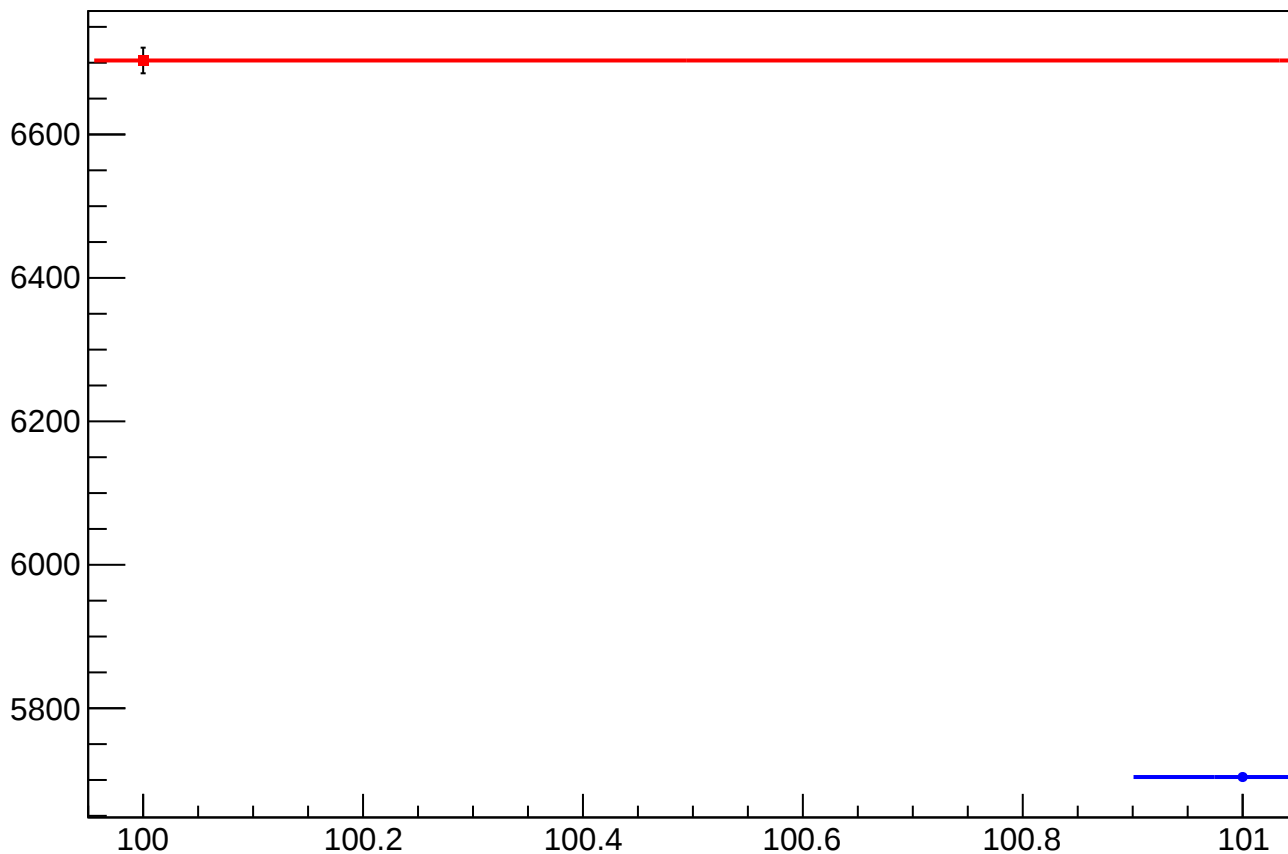
Right Out: -31807.799 $\pm$ 25264.001 χ^2 /NDF: 0.0/0

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

16167.562 $\pm$ 7440.874 χ^2 /NDF: 0.0/0

-31807.799 $\pm$ 25264.001 χ^2 /NDF: 0.0/0

asym_at1_avg_rms vs Slug



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

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

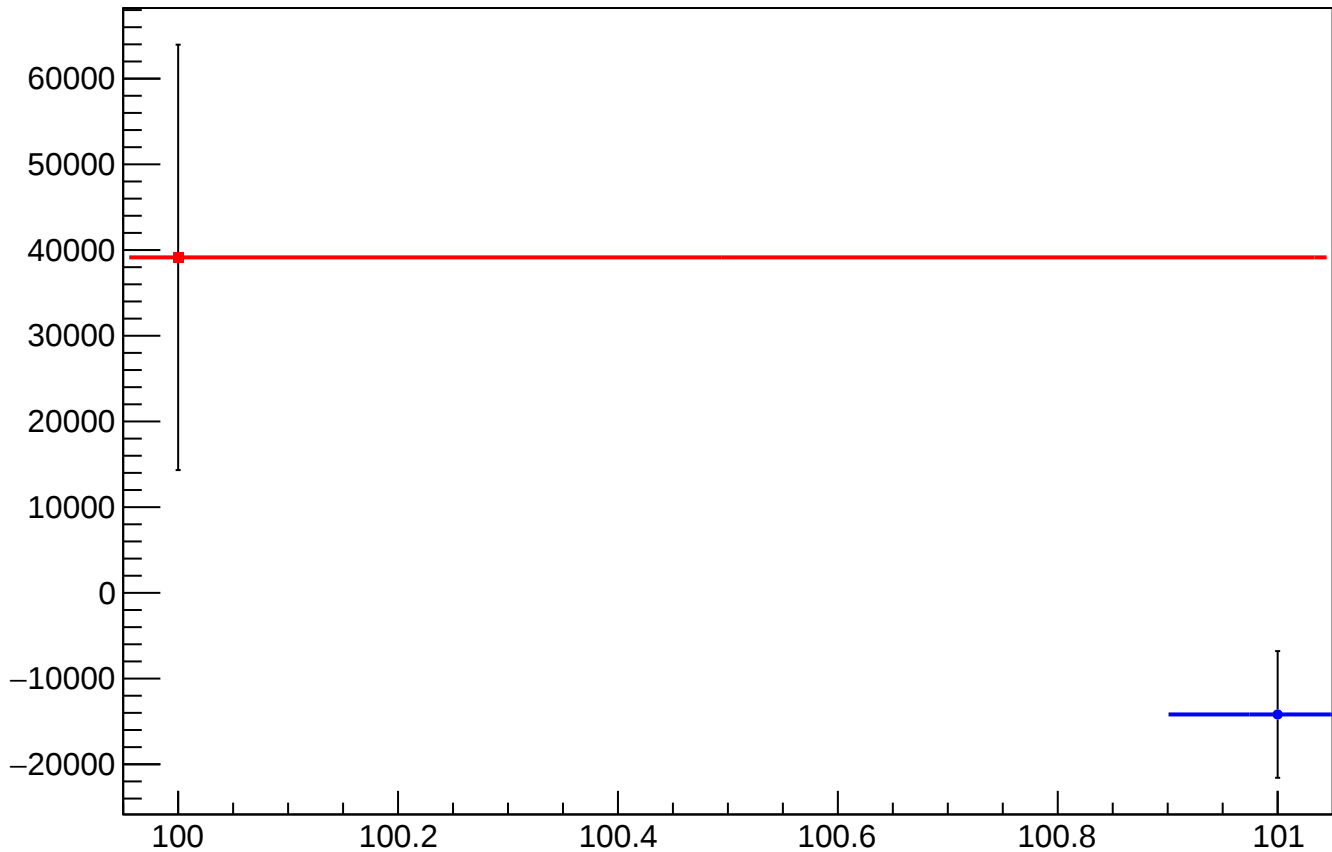
Right Out: 6703.137+/-17.864 χ^2 /NDF: 0.0/0

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

5704.113+/-5.261 χ^2 /NDF: 0.0/0

6703.137+/-17.864 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_mean vs Slug



Right In: -14185.281+/-7391.860 χ^2/NDF : 0.0/0

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

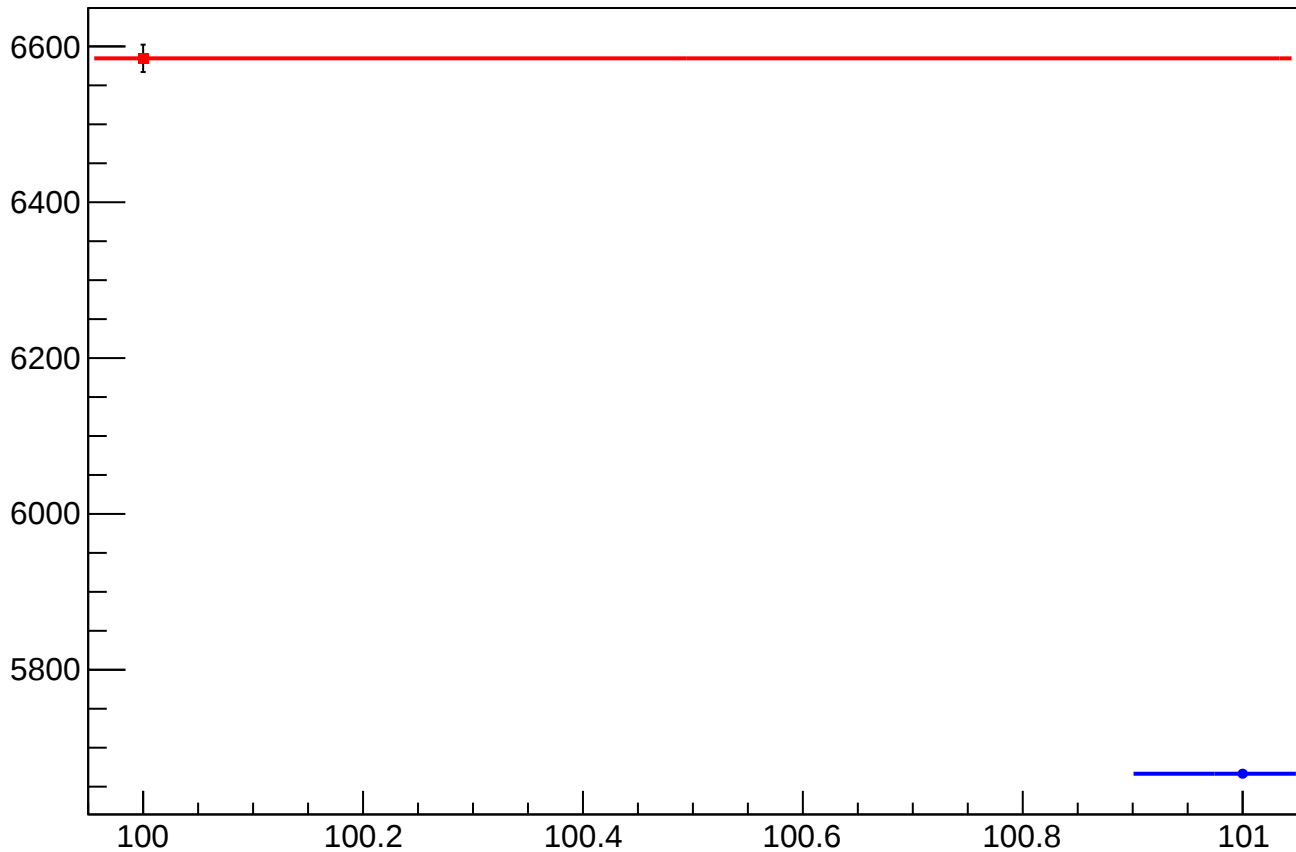
Right Out: 39144.112+/-24818.064 χ^2/NDF : 0.0/0

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

-14185.281+/-7391.860 χ^2/NDF : 0.0/0

39144.112+/-24818.064 χ^2/NDF : 0.0/0

reg_asym_at1_dd_rms vs Slug



Right In: 5666.595+/-5.227 χ^2/NDF : 0.0/0

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

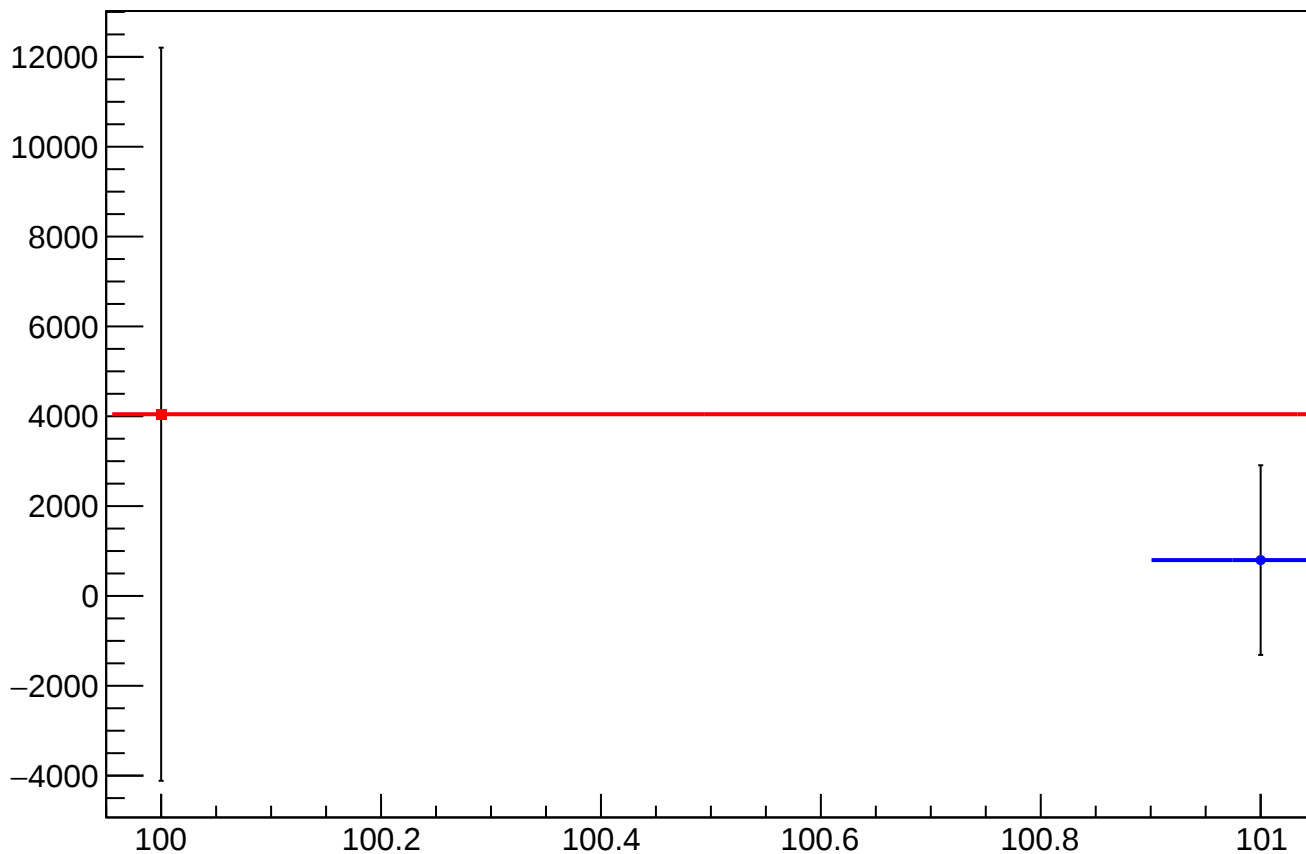
Right Out: 6584.669+/-17.549 χ^2/NDF : 0.0/0

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

5666.595+/-5.227 χ^2/NDF : 0.0/0

6584.669+/-17.549 χ^2/NDF : 0.0/0

asym_at1_dd_correction_mean vs Slug



Right In: 798.286+/-2110.712 χ^2/NDF : 0.0/0

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

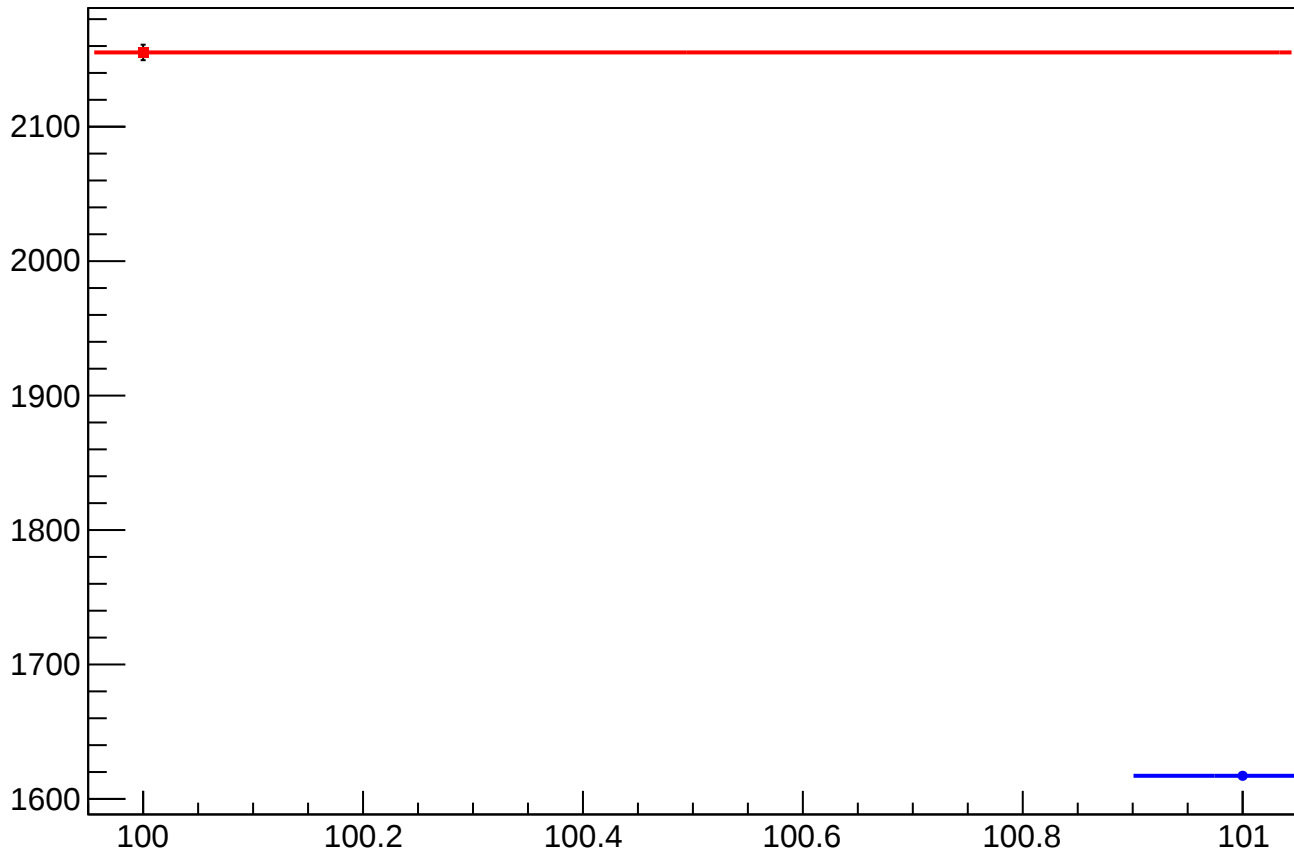
Right Out: 4045.104+/-8159.936 χ^2/NDF : 0.0/0

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

798.286+/-2110.712 χ^2/NDF : 0.0/0

4045.104+/-8159.936 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 1617.207 $\pm$ 1.492 χ^2 /NDF: 0.0/0

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

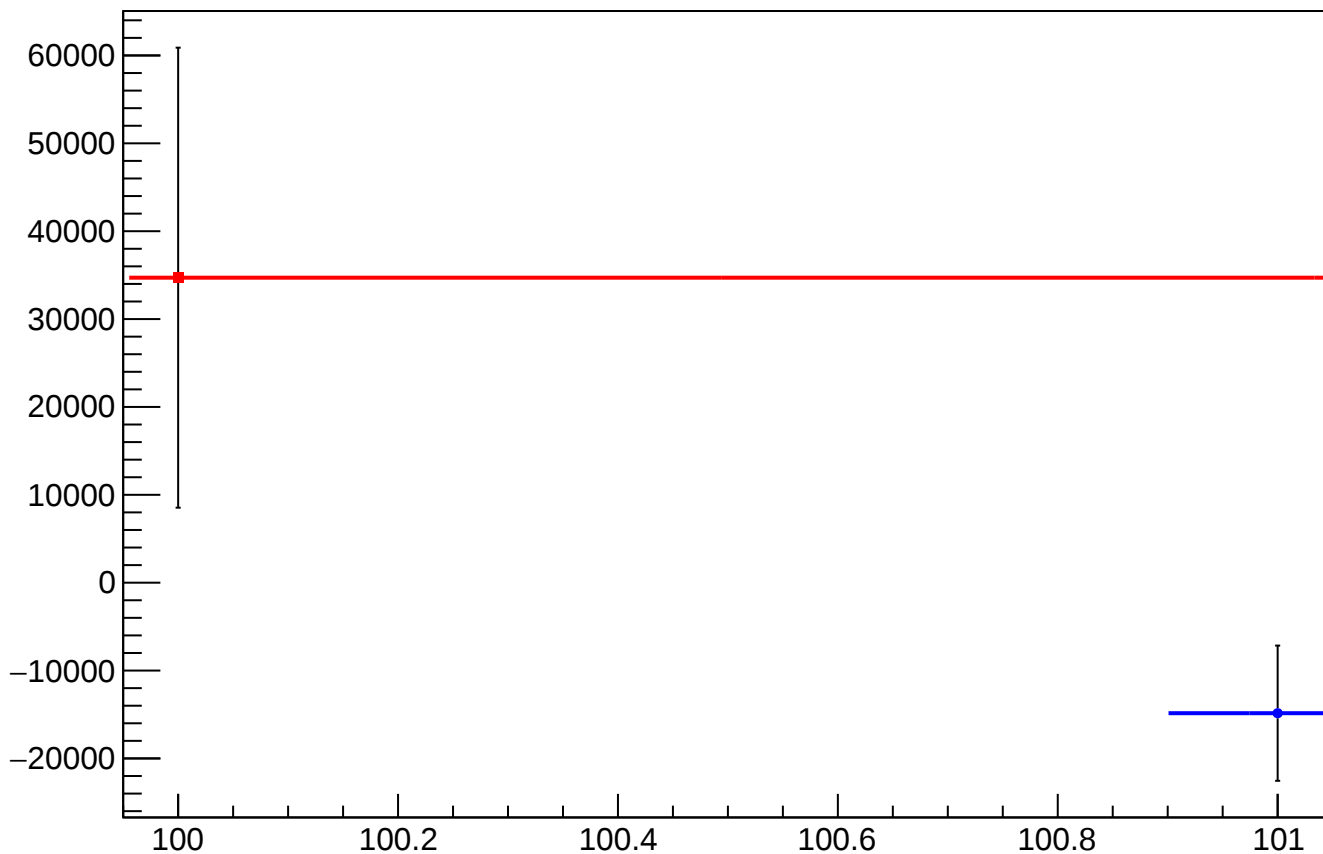
Right Out: 2155.247 $\pm$ 5.770 χ^2 /NDF: 0.0/0

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

1617.207 $\pm$ 1.492 χ^2 /NDF: 0.0/0

2155.247 $\pm$ 5.770 χ^2 /NDF: 0.0/0

asym_at1_dd_mean vs Slug



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

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

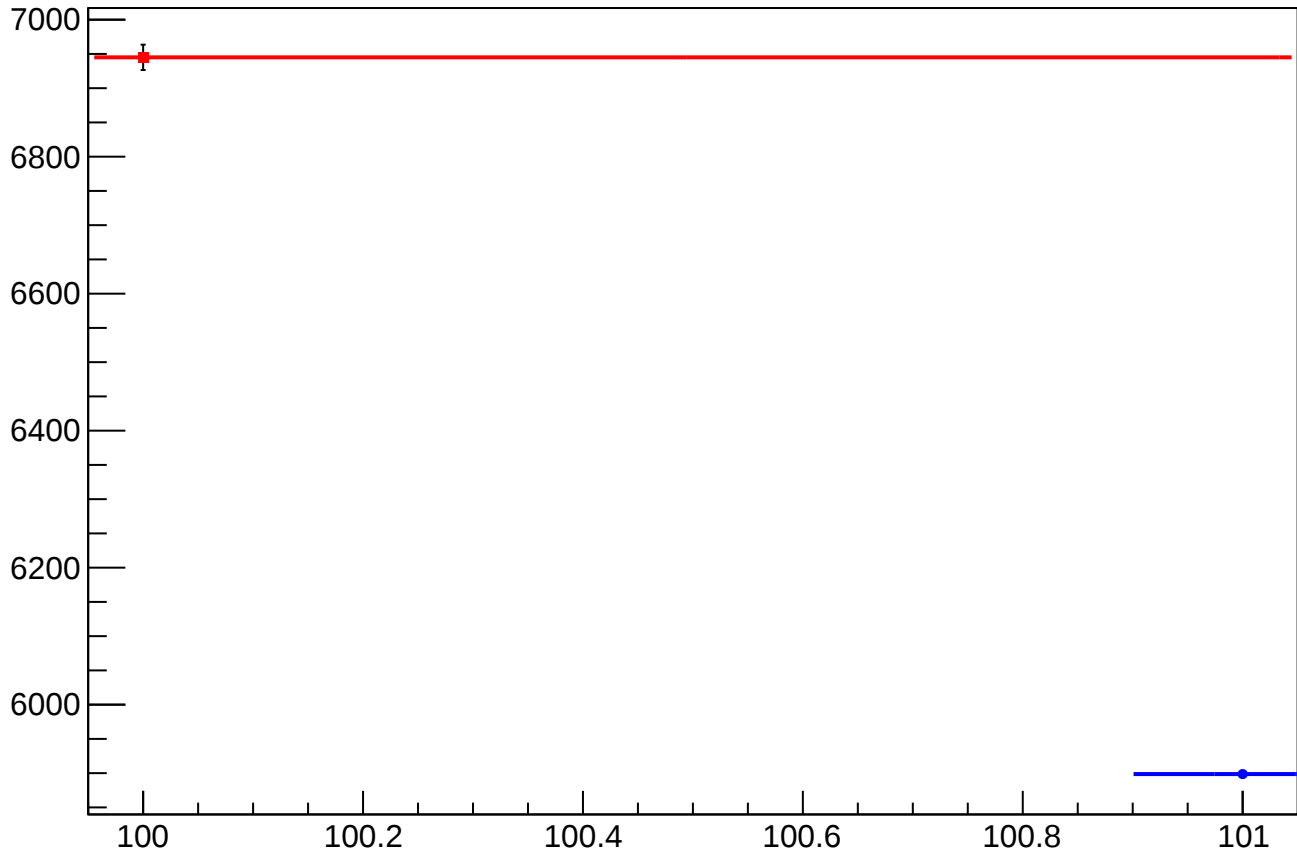
Right Out: 34710.782+/-26175.305 χ^2/NDF : 0.0/0

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

-14851.565+/-7693.580 χ^2/NDF : 0.0/0

34710.782+/-26175.305 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 5898.649+/-5.440 χ^2 /NDF: 0.0/0

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

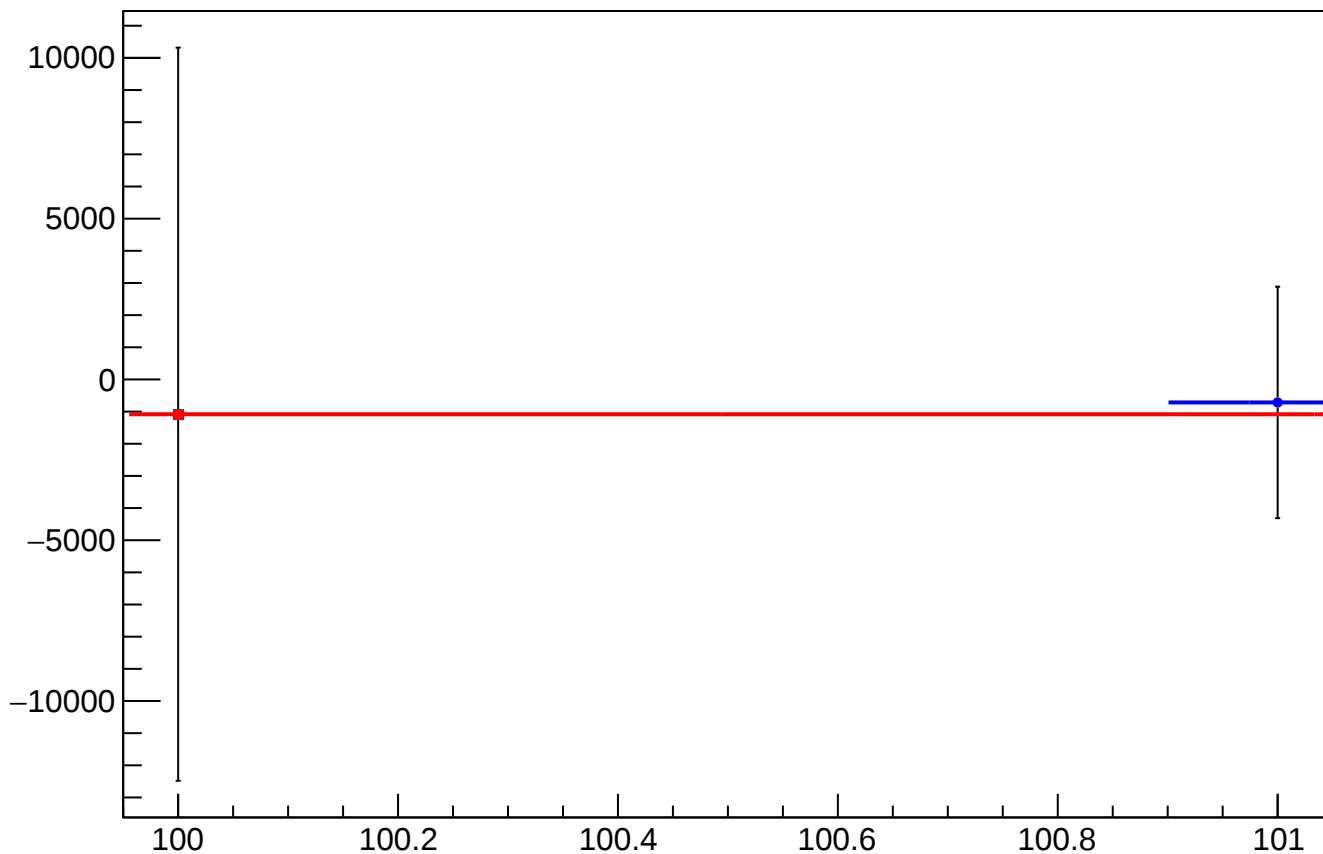
Right Out: 6945.009+/-18.509 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

5898.649+/-5.440 χ^2 /NDF: 0.0/0

6945.009+/-18.509 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_mean vs Slug



Right In: -714.814+/-3599.533 χ^2/NDF : 0.0/0

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

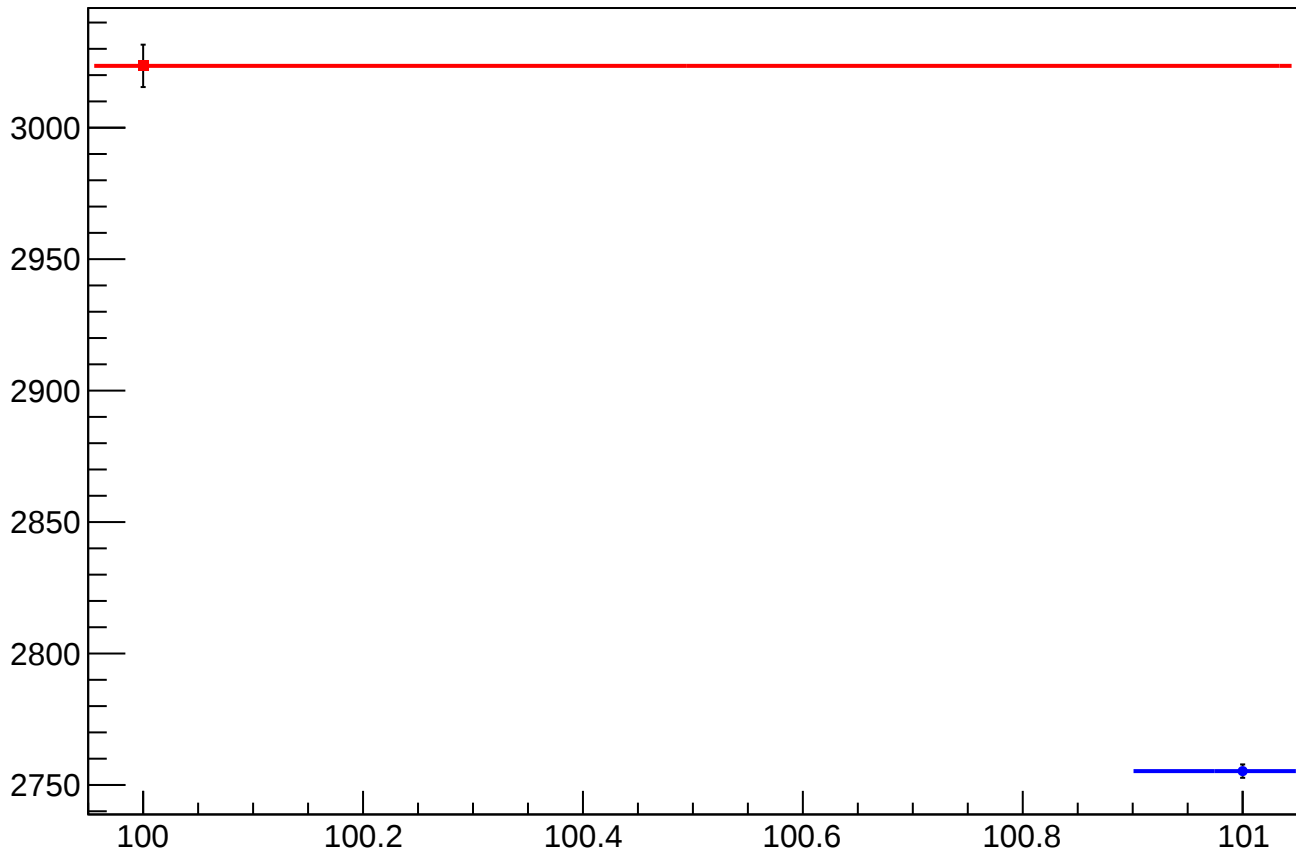
Right Out: -1081.986+/-11399.508 χ^2/NDF : 0.0/0

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

-714.814+/-3599.533 χ^2/NDF : 0.0/0

-1081.986+/-11399.508 χ^2/NDF : 0.0/0

reg_asym_at2_avg_rms vs Slug



Right In: 2755.276 $\pm$ 2.545 χ^2/NDF : 0.0/0

2755.276 $\pm$ 2.545 χ^2/NDF : 0.0/0

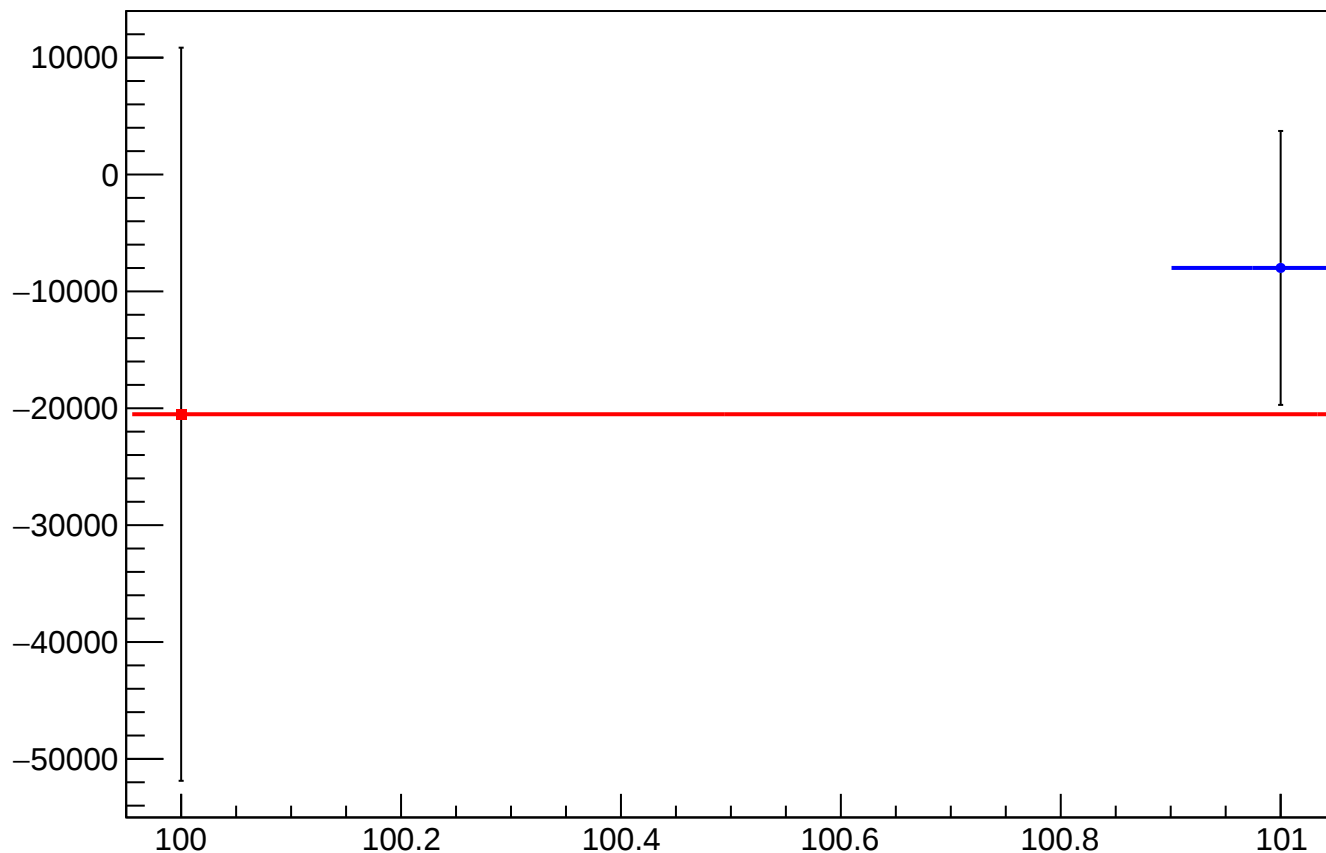
Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 3023.522 $\pm$ 8.061 χ^2/NDF : 0.0/0

3023.522 $\pm$ 8.061 χ^2/NDF : 0.0/0

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

asym_at2_avg_correction_mean vs Slug



Right In: -7992.862+/-11718.483 χ^2/NDF : 0.0/0

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

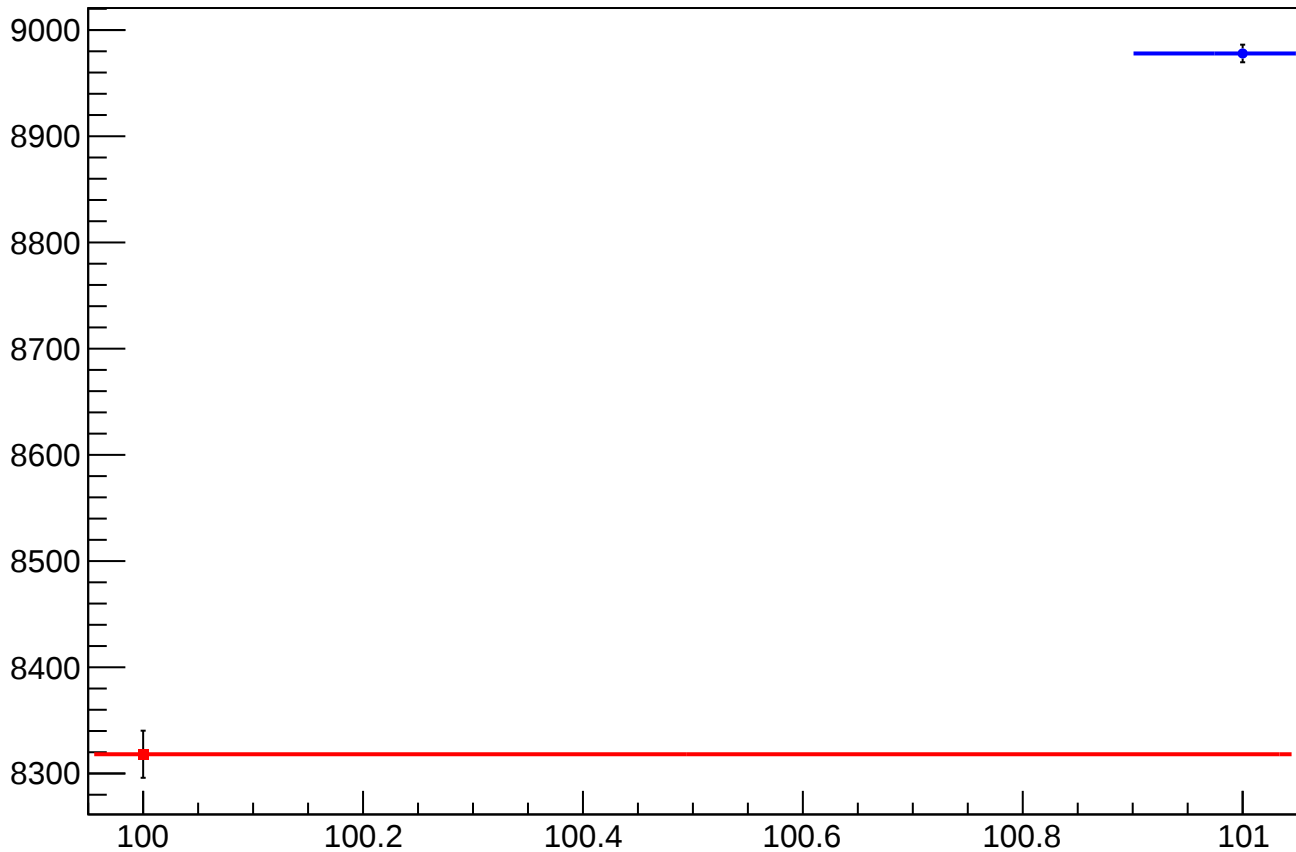
Right Out: -20510.321+/-31363.210 χ^2/NDF : 0.0/0

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

-7992.862+/-11718.483 χ^2/NDF : 0.0/0

-20510.321+/-31363.210 χ^2/NDF : 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 8977.954 $\pm$ 8.286 χ^2 /NDF: 0.0/0

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

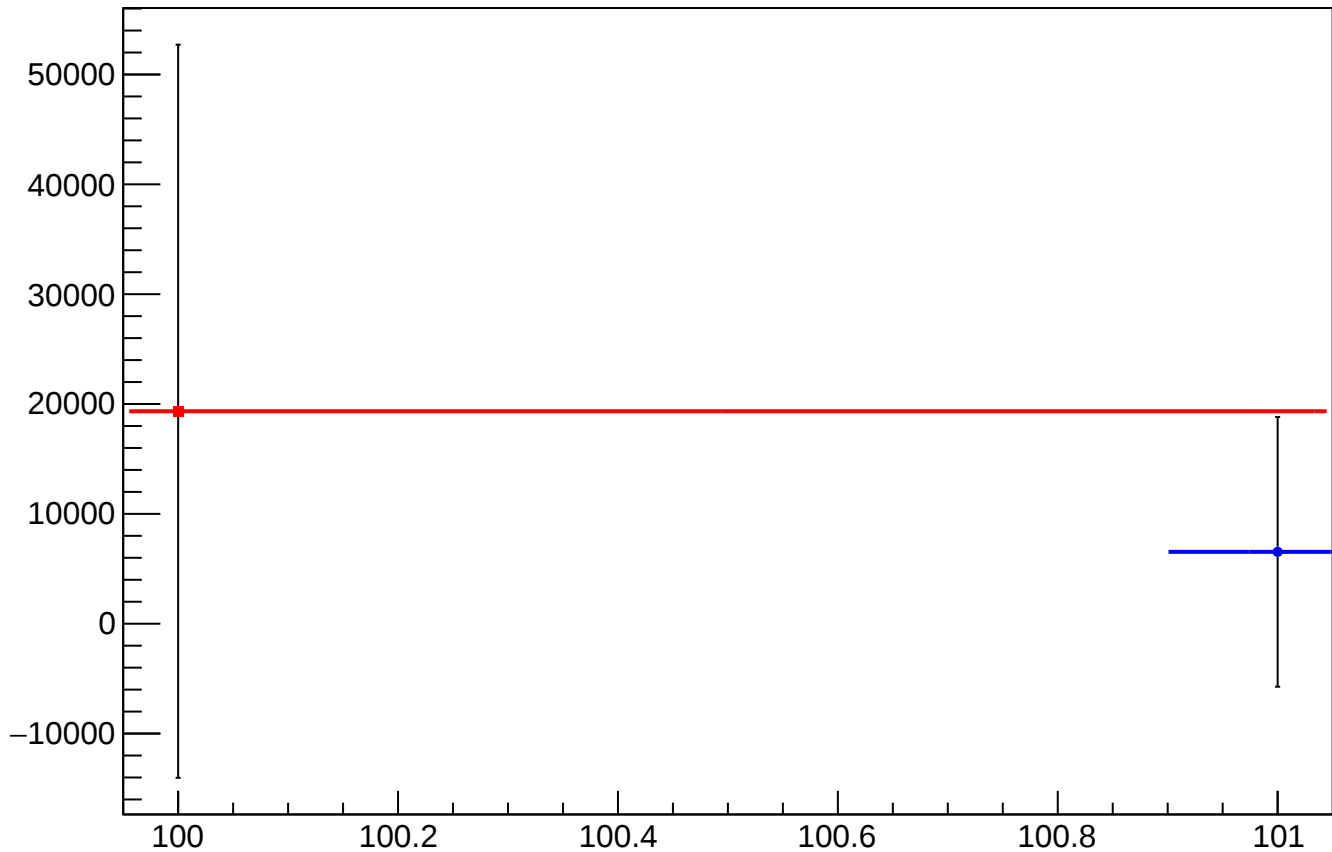
Right Out: 8318.117 $\pm$ 22.177 χ^2 /NDF: 0.0/0

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

8977.954 $\pm$ 8.286 χ^2 /NDF: 0.0/0

8318.117 $\pm$ 22.177 χ^2 /NDF: 0.0/0

asym_at2_avg_mean vs Slug



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

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

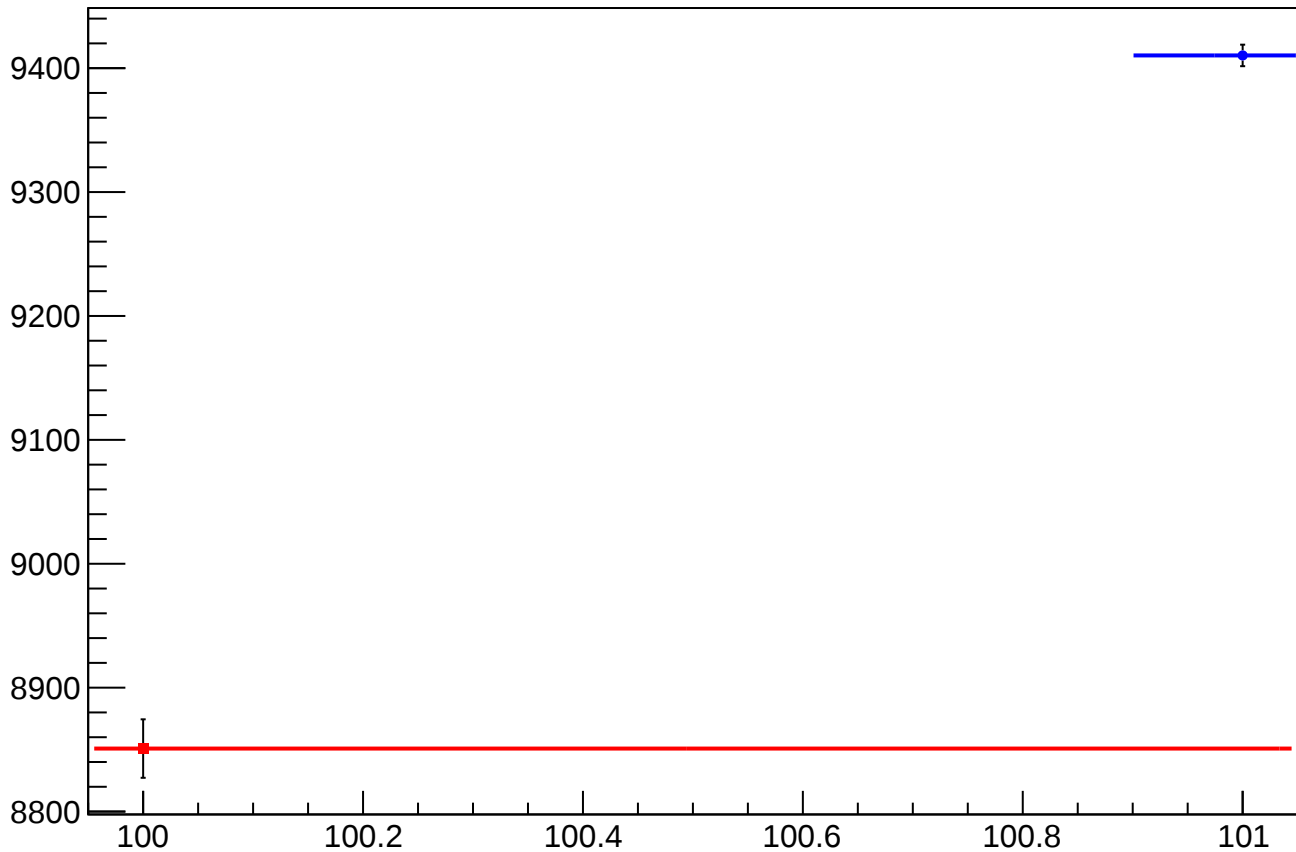
Right Out: 19343.145+/-33371.433 χ^2/NDF : 0.0/0

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

6542.005+/-12280.732 χ^2/NDF : 0.0/0

19343.145+/-33371.433 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



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

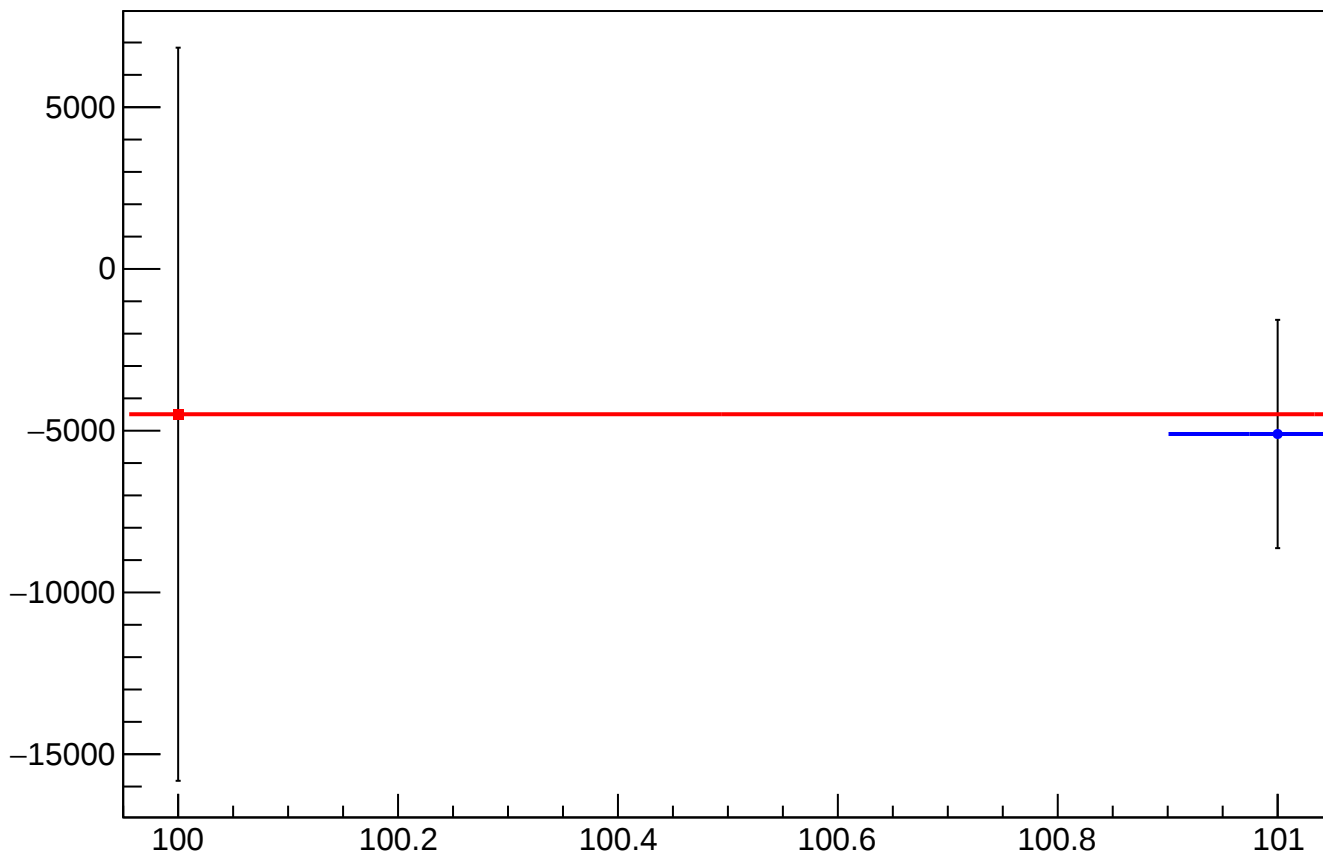
Right Out: 8850.844 $\pm$ 23.597 χ^2 /NDF: 0.0/0

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

9410.280 $\pm$ 8.684 χ^2 /NDF: 0.0/0

8850.844 $\pm$ 23.597 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_mean vs Slug



Right In: -5101.834 $\pm$ 3528.328 χ^2/NDF : 0.0/0

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

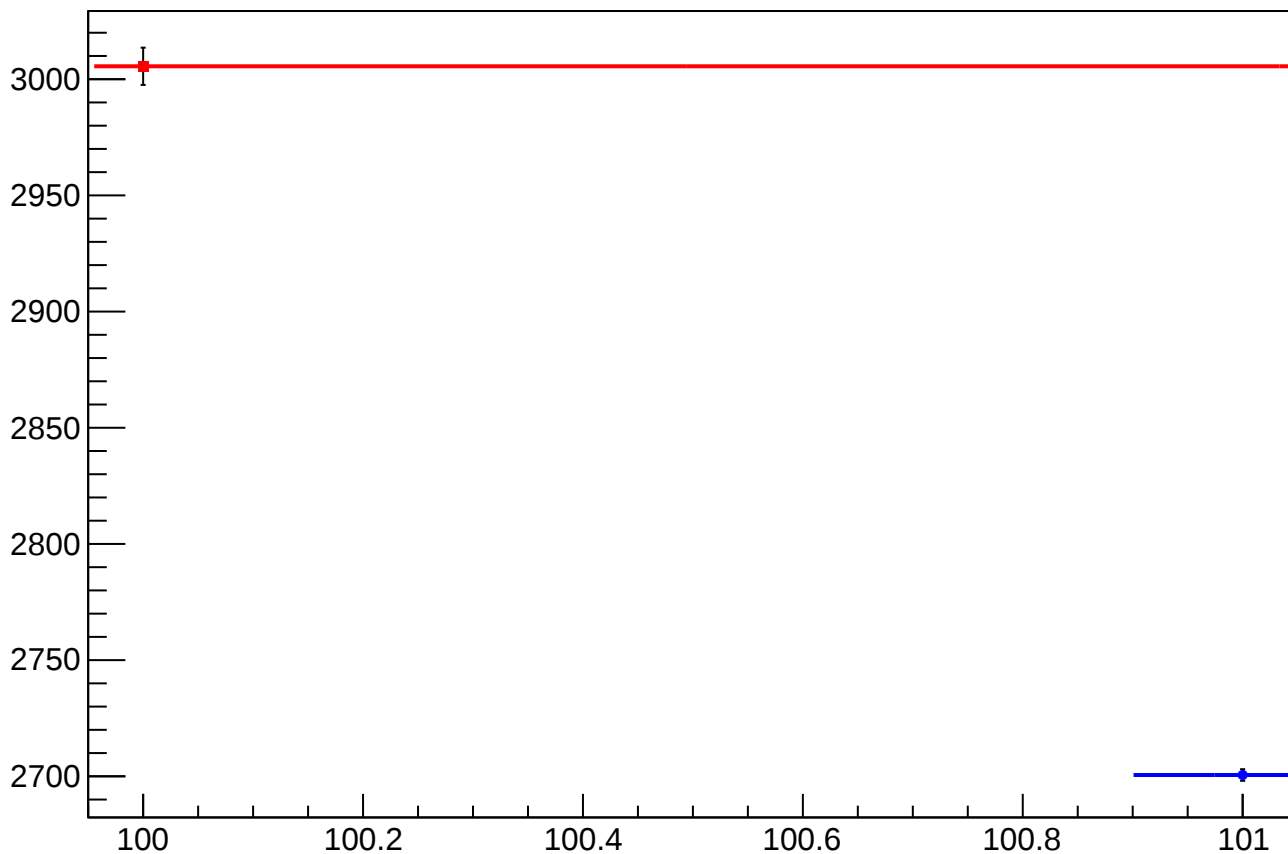
Right Out: -4490.903 $\pm$ 11331.244 χ^2/NDF : 0.0/0

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

-5101.834 $\pm$ 3528.328 χ^2/NDF : 0.0/0

-4490.903 $\pm$ 11331.244 χ^2/NDF : 0.0/0

reg_asym_at2_dd_rms vs Slug



Right In: 2700.563 $\pm$ 2.495 χ^2/NDF : 0.0/0

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

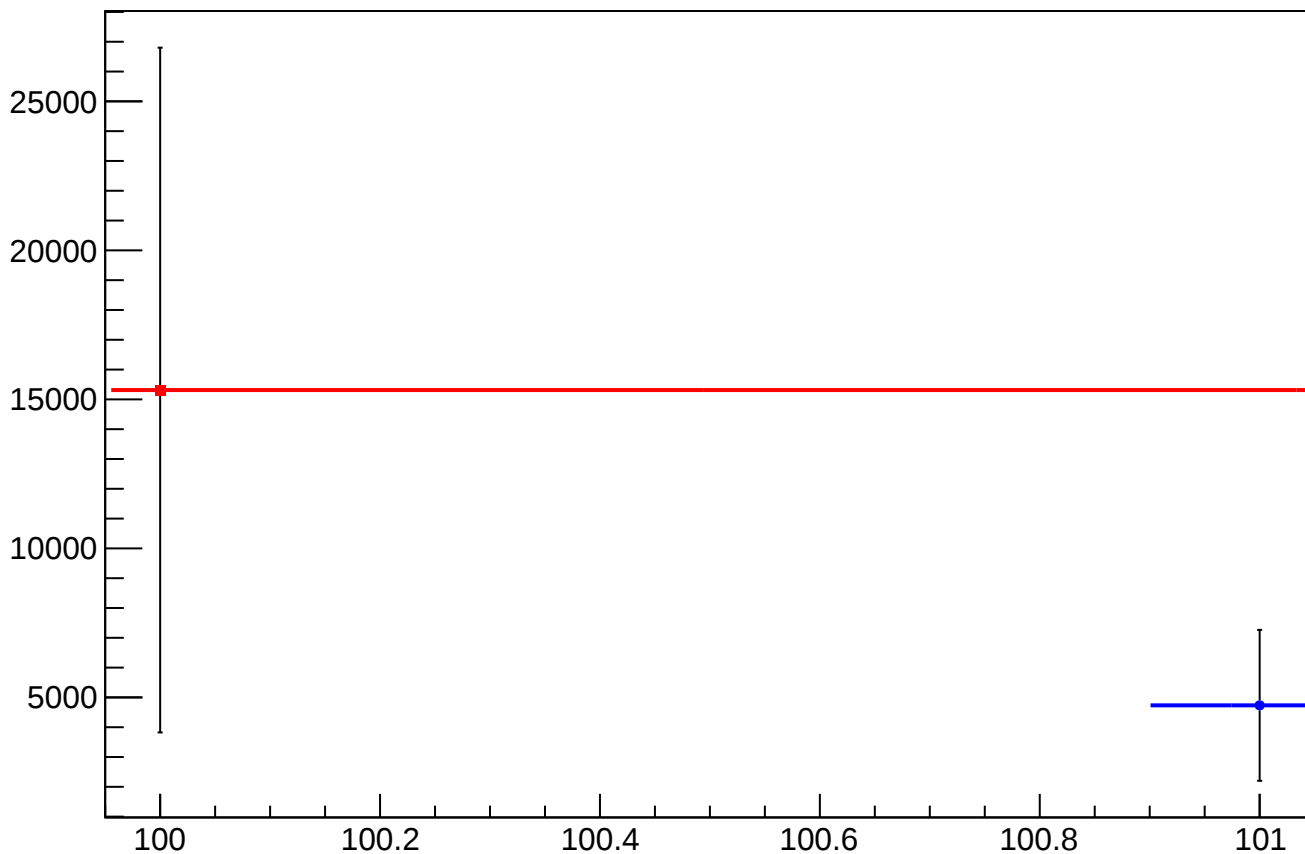
Right Out: 3005.561 $\pm$ 8.012 χ^2/NDF : 0.0/0

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

2700.563 $\pm$ 2.495 χ^2/NDF : 0.0/0

3005.561 $\pm$ 8.012 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: 4733.874+/-2531.784 χ^2/NDF : 0.0/0

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

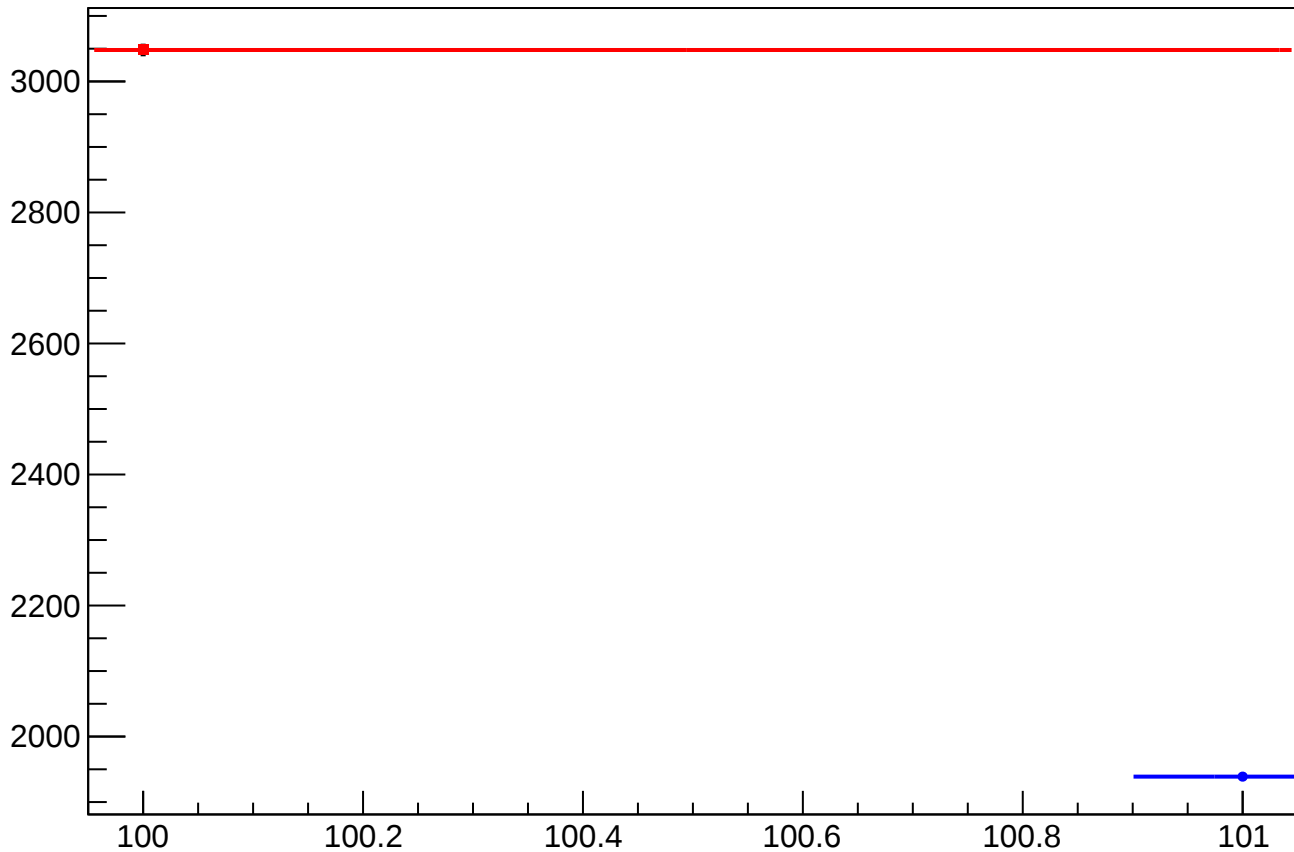
Right Out: 15312.880+/-11488.244 χ^2/NDF : 0.0/0

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

4733.874+/-2531.784 χ^2/NDF : 0.0/0

15312.880+/-11488.244 χ^2/NDF : 0.0/0

asym_at2_dd_correction_rms vs Slug



Right In: 1938.823+/-1.790 χ^2/NDF : 0.0/0

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

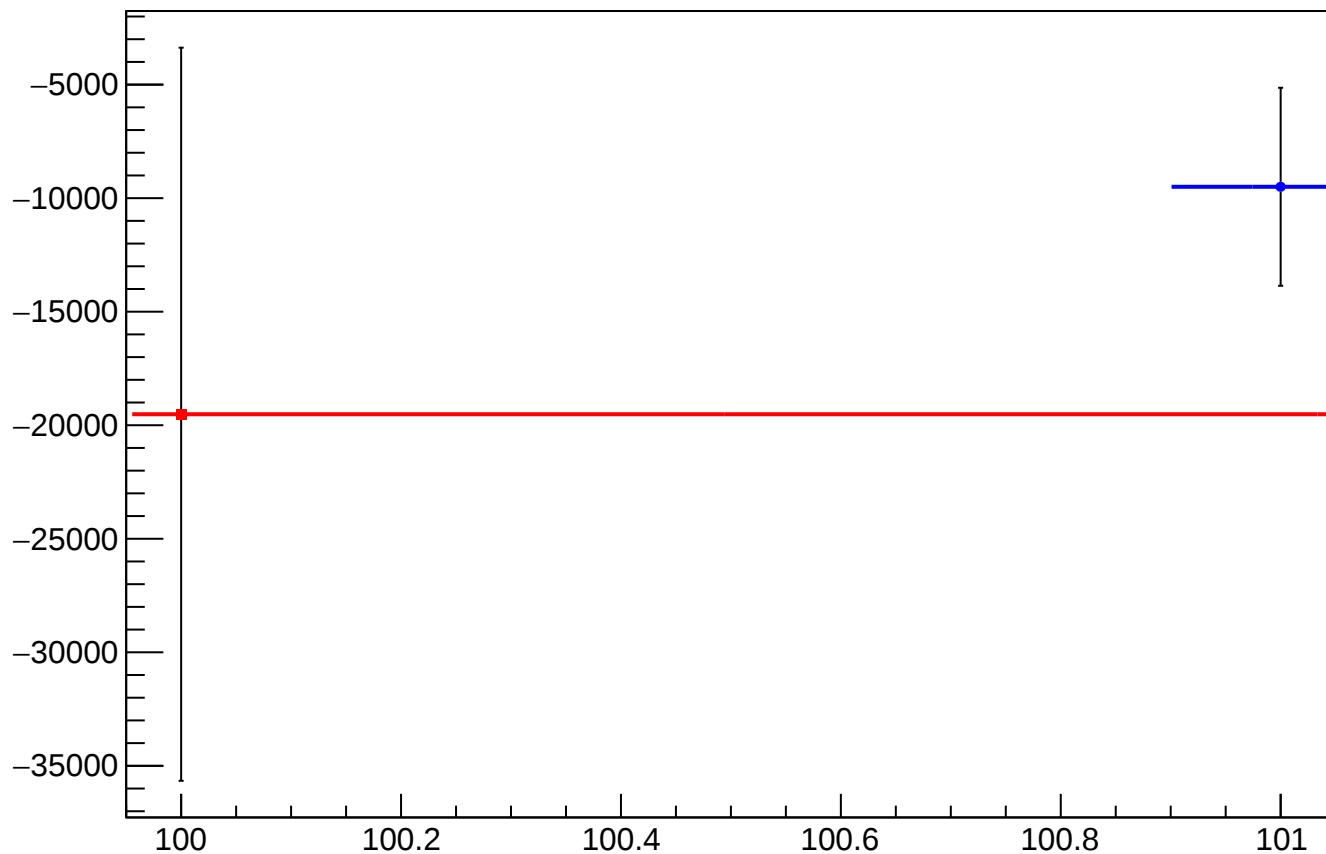
Right Out: 3048.017+/-8.123 χ^2/NDF : 0.0/0

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

1938.823+/-1.790 χ^2/NDF : 0.0/0

3048.017+/-8.123 χ^2/NDF : 0.0/0

asym_at2_dd_mean vs Slug



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

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

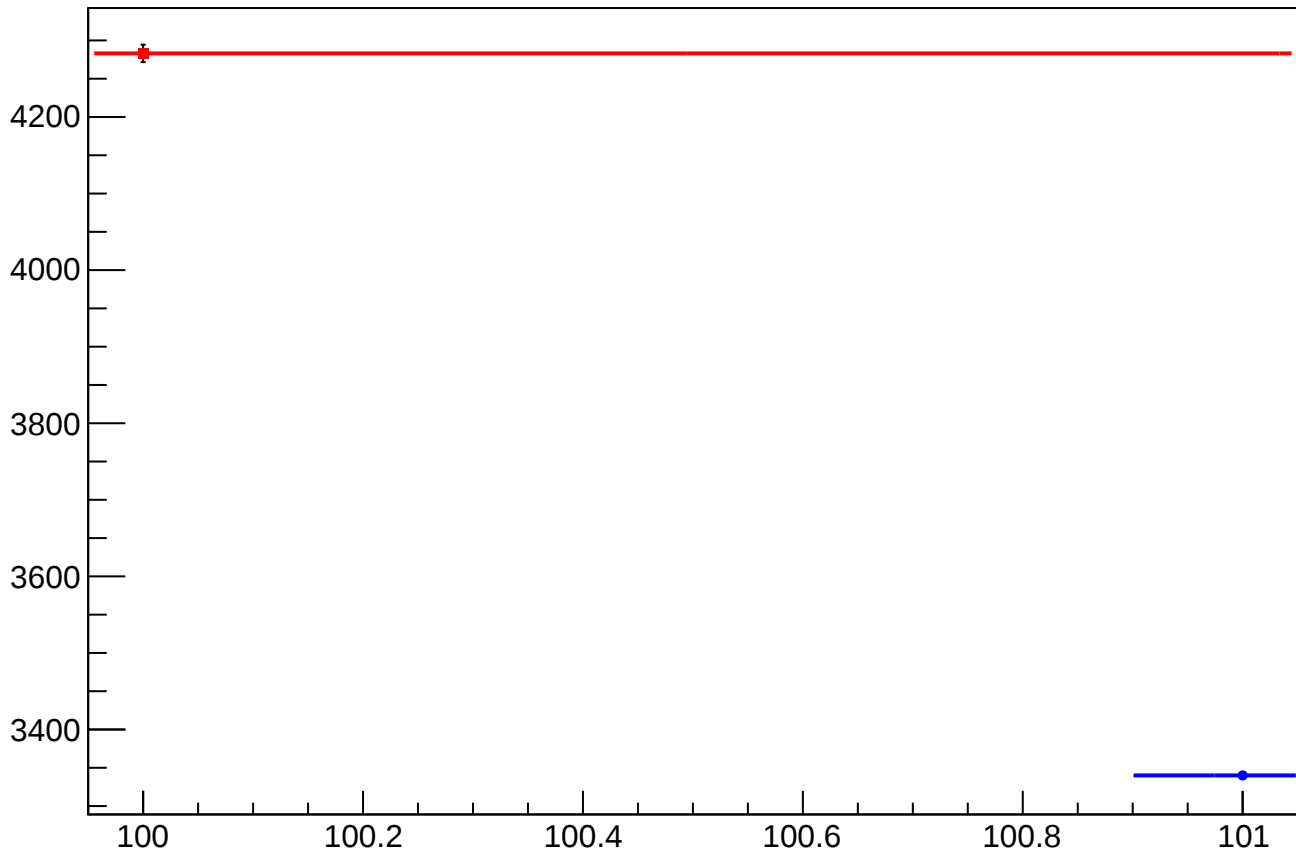
Right Out: -19515.755+/-16143.452 χ^2/NDF : 0.0/0

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

-9498.599+/-4360.856 χ^2/NDF : 0.0/0

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

asym_at2_dd_rms vs Slug



Right In: 3340.005+/-3.084 χ^2/NDF : 0.0/0

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

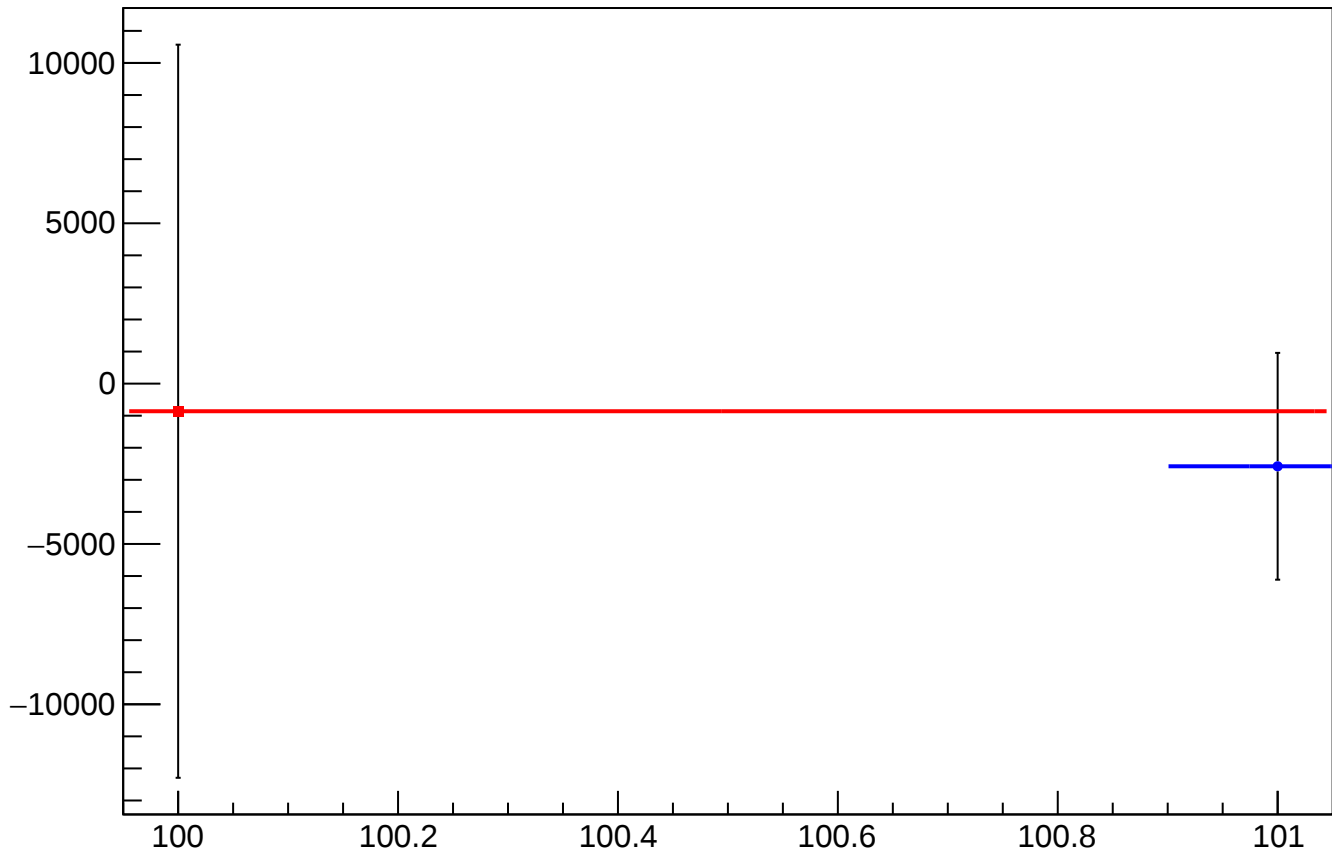
Right Out: 4283.036+/-11.415 χ^2/NDF : 0.0/0

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

3340.005+/-3.084 χ^2/NDF : 0.0/0

4283.036+/-11.415 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_mean vs Slug



Right In: -2577.931+/-3536.315 χ^2/NDF : 0.0/0

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

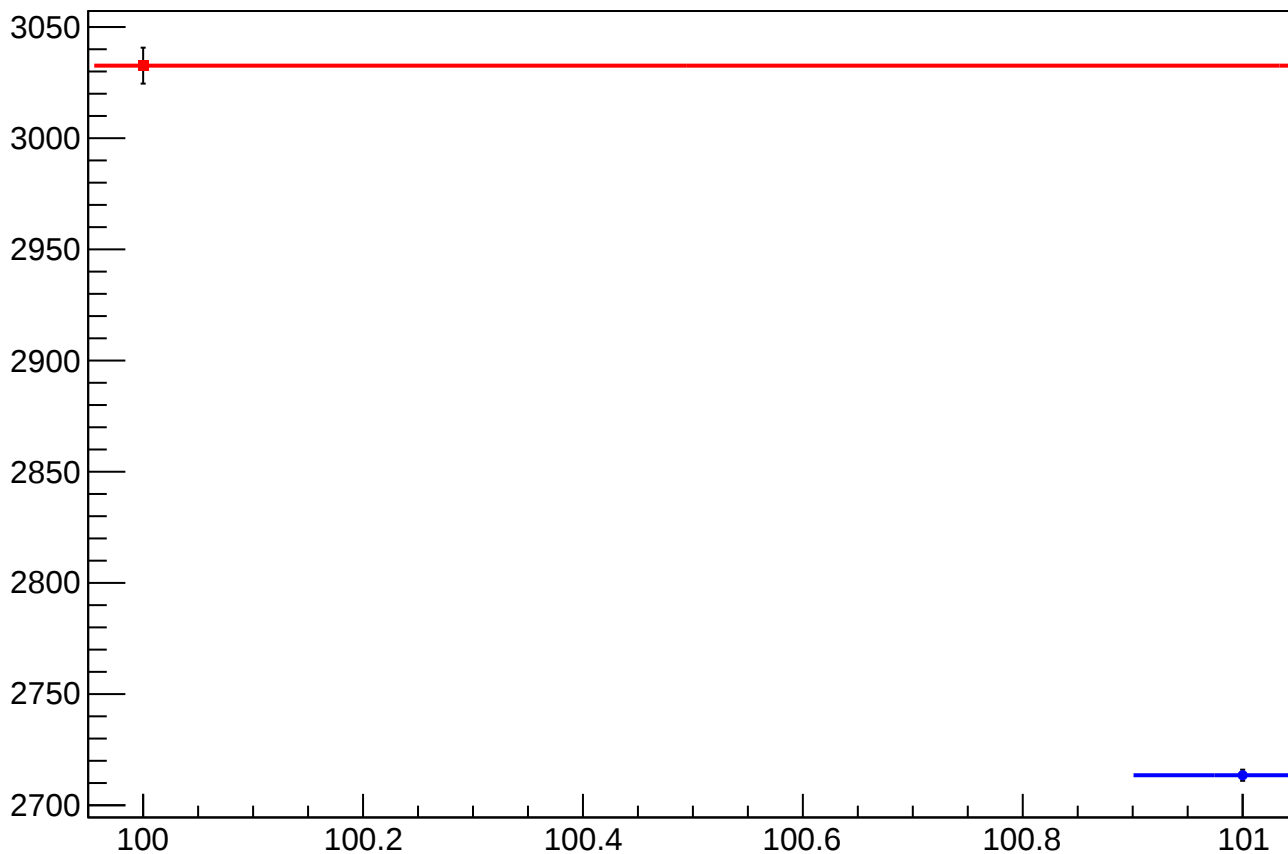
Right Out: -861.087+/-11431.190 χ^2/NDF : 0.0/0

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

-2577.931+/-3536.315 χ^2/NDF : 0.0/0

-861.087+/-11431.190 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_rms vs Slug



Right In: 2713.505 $\pm$ 2.501 χ^2/NDF : 0.0/0

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

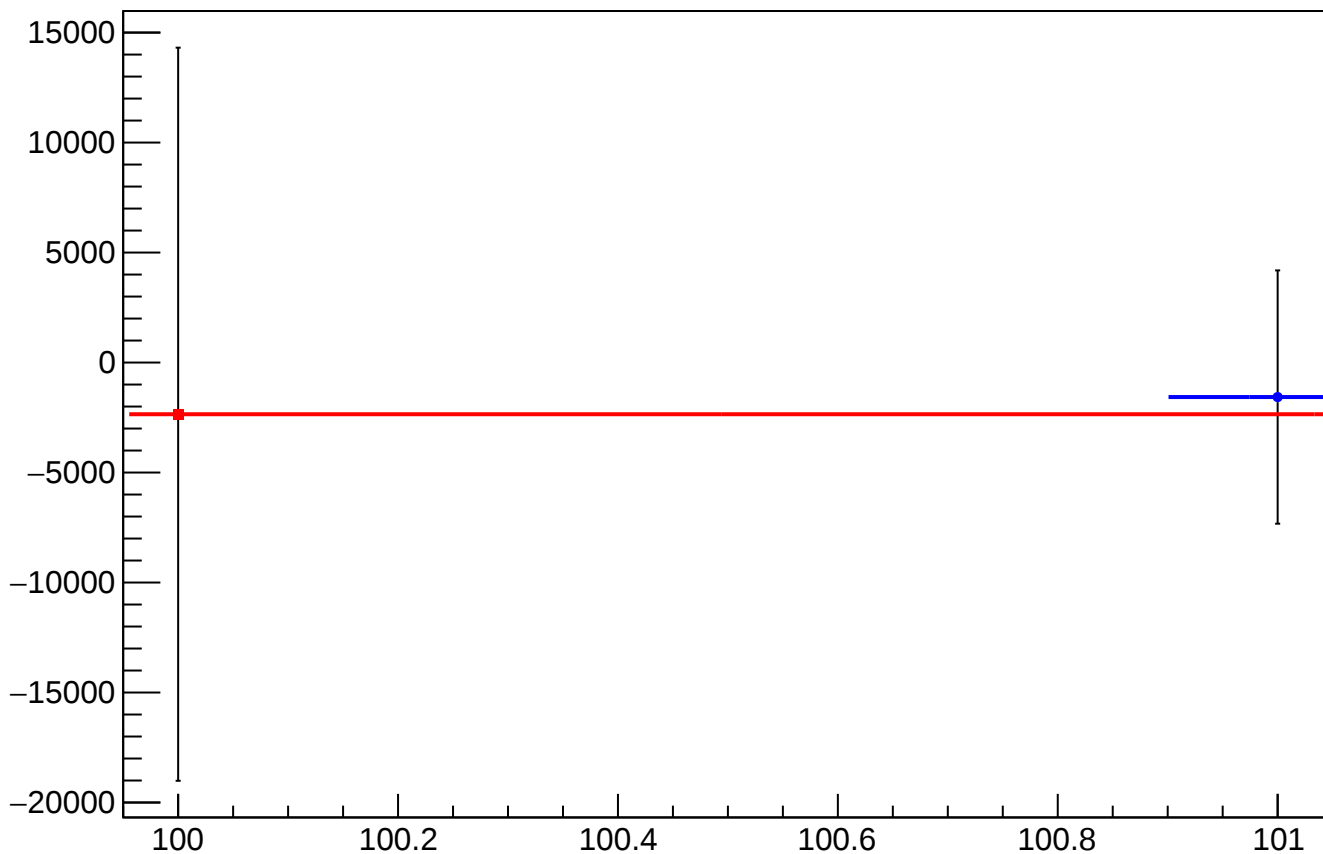
Right Out: 3032.628 $\pm$ 8.083 χ^2/NDF : 0.0/0

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

2713.505 $\pm$ 2.501 χ^2/NDF : 0.0/0

3032.628 $\pm$ 8.083 χ^2/NDF : 0.0/0

asym_atl1r2_avg_correction_mean vs Slug



Right In: -1568.129+/-5756.743 χ^2 /NDF: 0.0/0

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

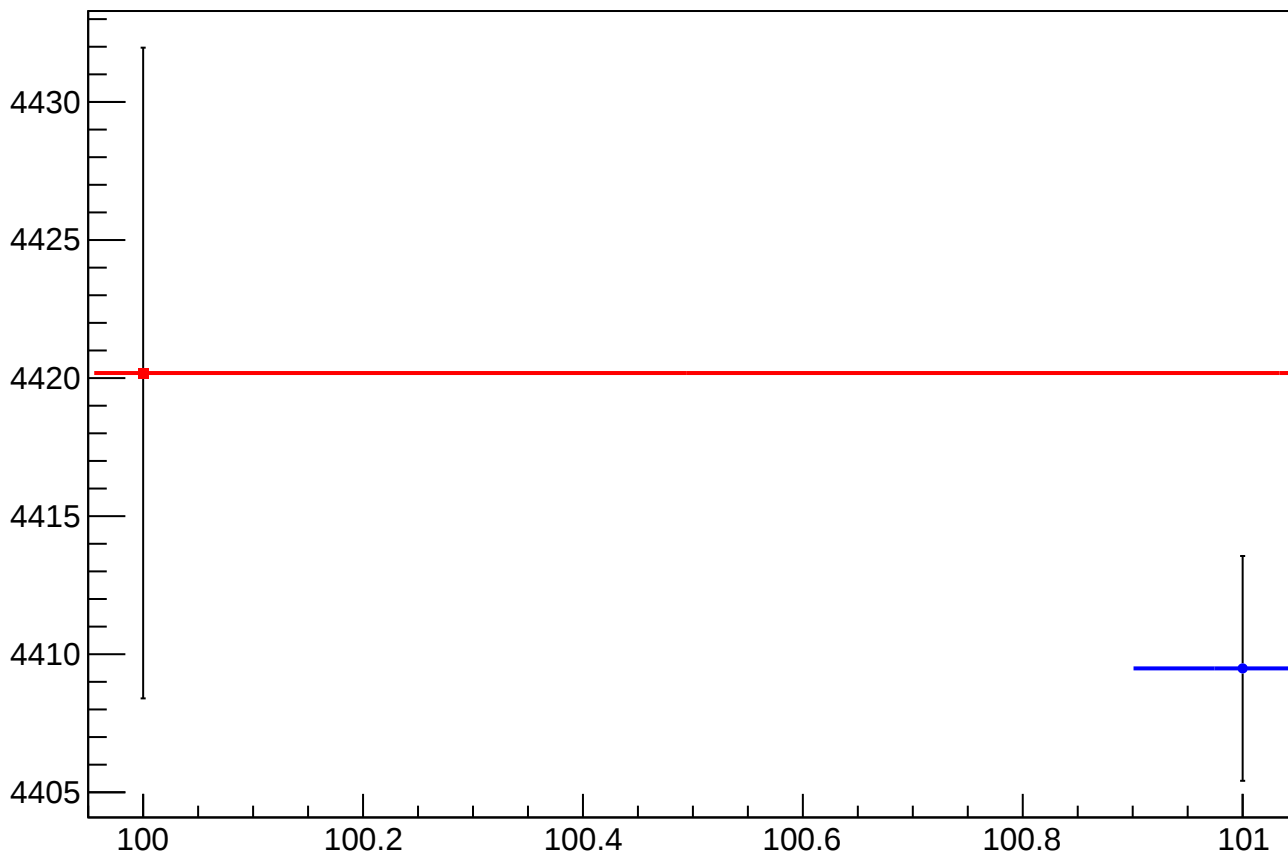
Right Out: -2349.515+/-16663.247 χ^2 /NDF: 0.0/0

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

-1568.129+/-5756.743 χ^2 /NDF: 0.0/0

-2349.515+/-16663.247 χ^2 /NDF: 0.0/0

asym_atl1r2_avg_correction_rms vs Slug



Right In: 4409.487 $\pm$ 4.071 χ^2 /NDF: 0.0/0

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

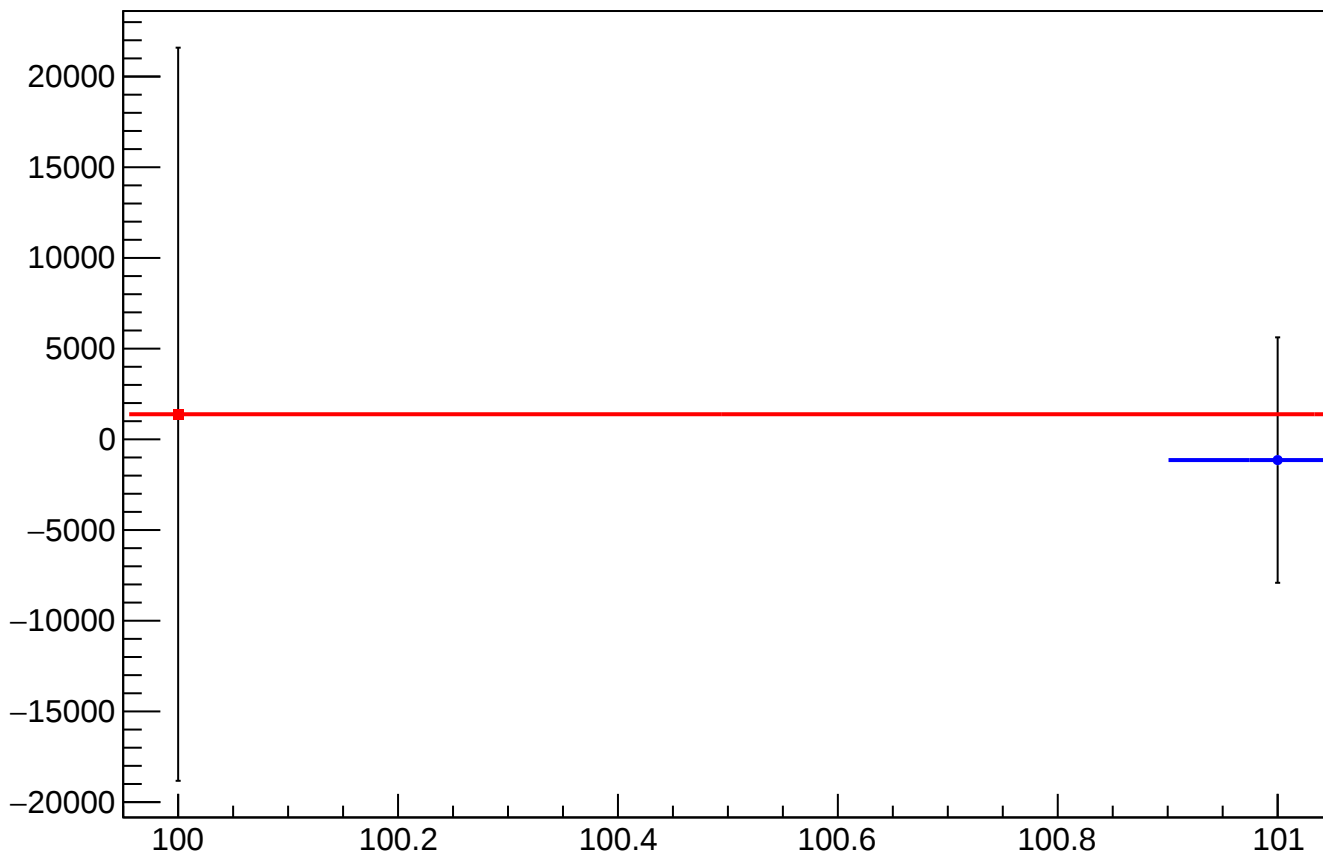
Right Out: 4420.183 $\pm$ 11.783 χ^2 /NDF: 0.0/0

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

4409.487 $\pm$ 4.071 χ^2 /NDF: 0.0/0

4420.183 $\pm$ 11.783 χ^2 /NDF: 0.0/0

asym_atl1r2_avg_mean vs Slug



Right In: -1143.221+/-6765.605 χ^2/NDF : 0.0/0

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

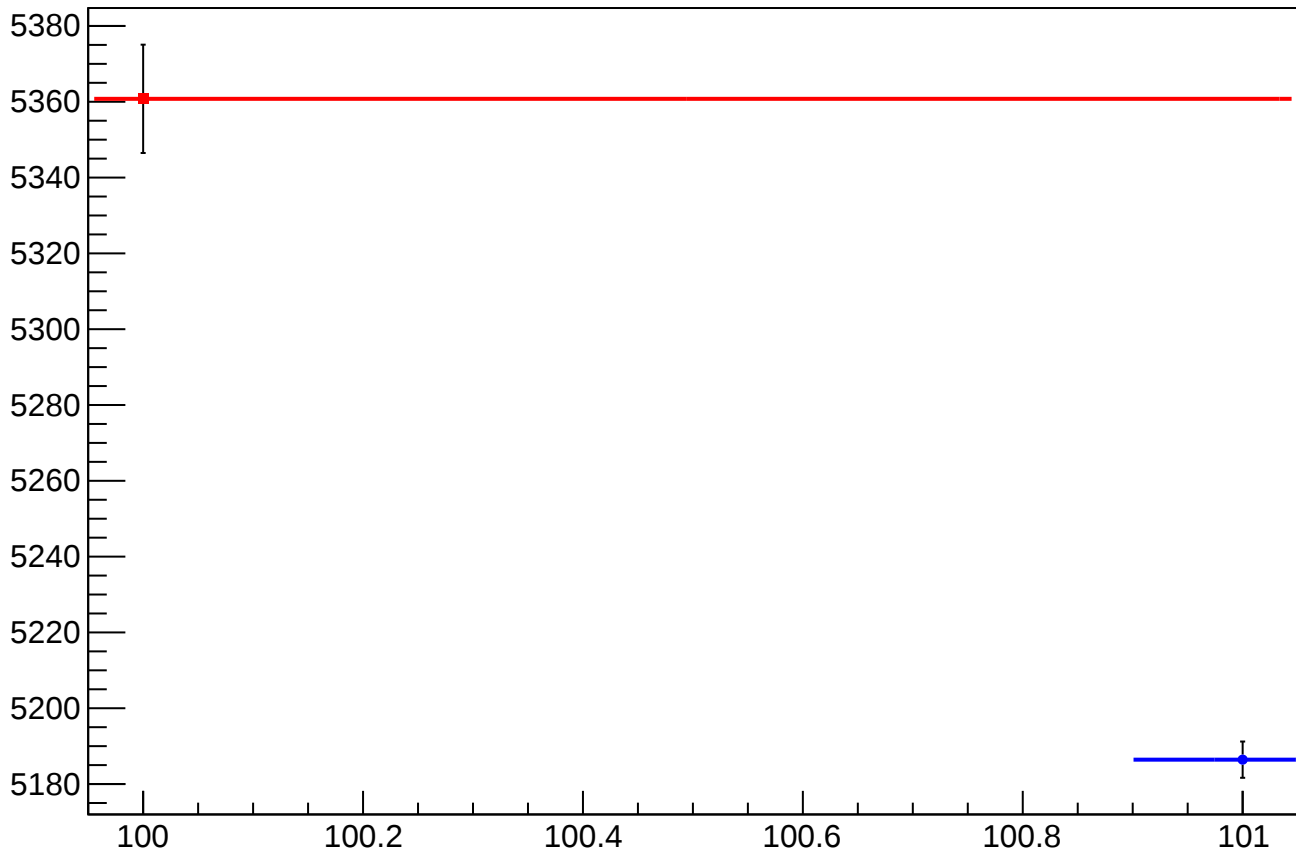
Right Out: 1383.675+/-20208.171 χ^2/NDF : 0.0/0

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

-1143.221+/-6765.605 χ^2/NDF : 0.0/0

1383.675+/-20208.171 χ^2/NDF : 0.0/0

asym_atl1r2_avg_rms vs Slug



Right In: 5186.433+/-4.784 χ^2 /NDF: 0.0/0

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

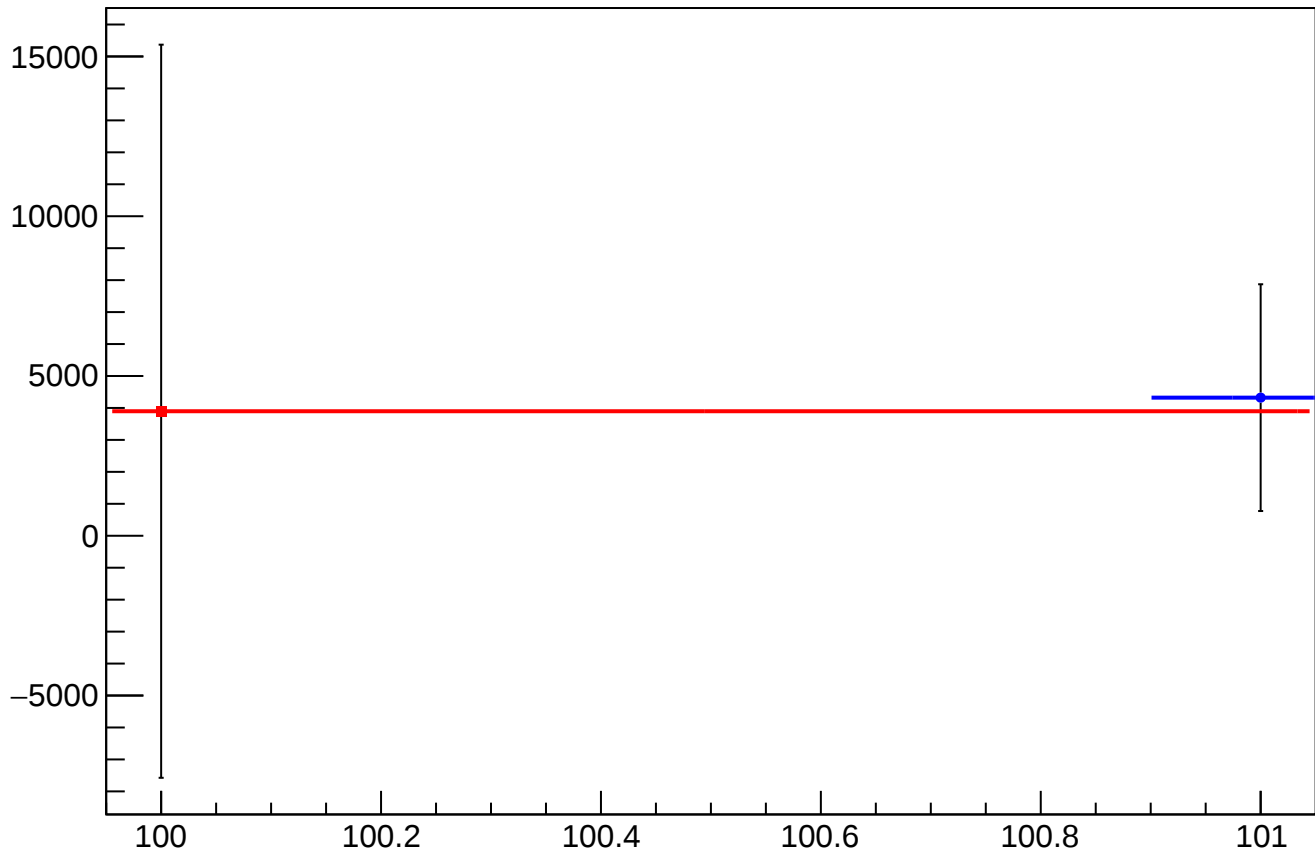
Right Out: 5360.774+/-14.289 χ^2 /NDF: 0.0/0

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

5186.433+/-4.784 χ^2 /NDF: 0.0/0

5360.774+/-14.289 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_mean vs Slug



Right In: 4322.527+/-3548.353 χ^2/NDF : 0.0/0

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

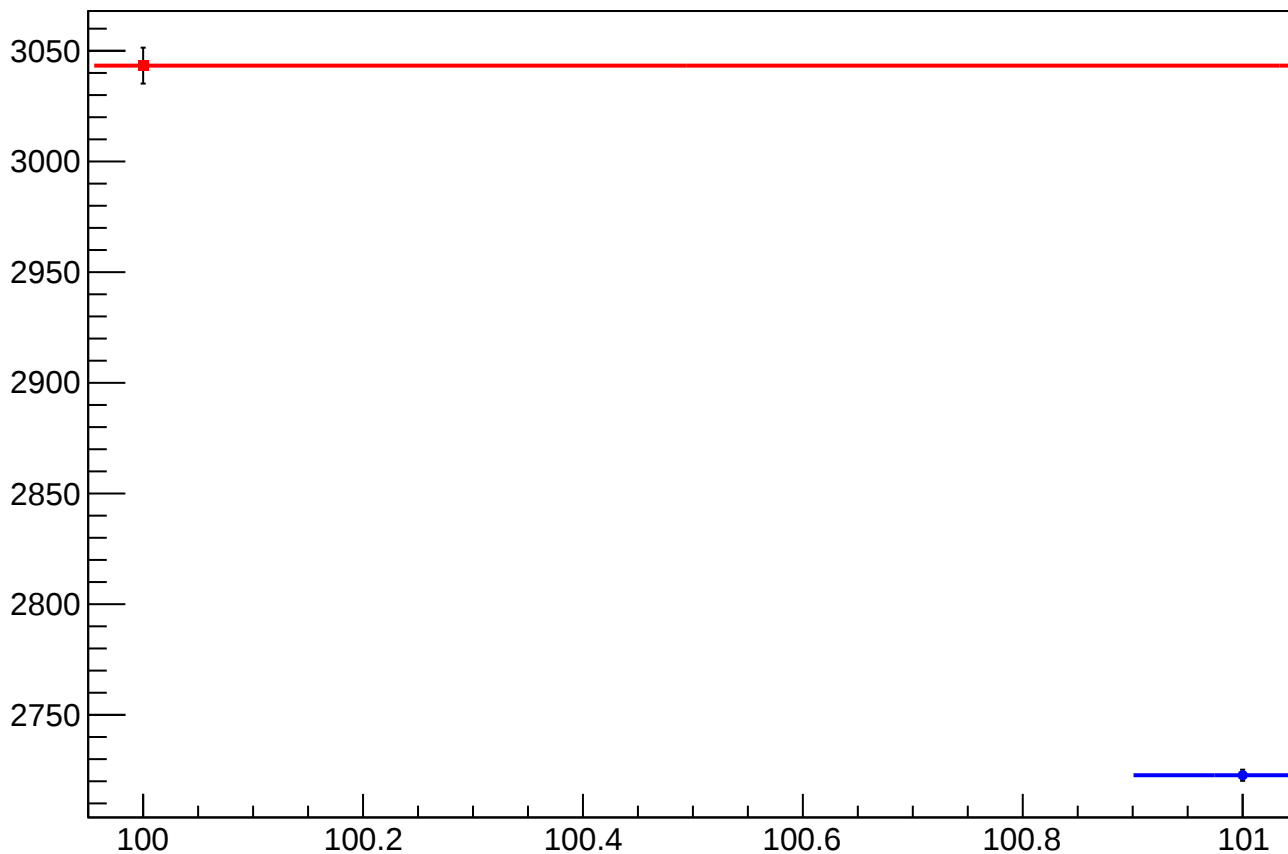
Right Out: 3897.145+/-11471.988 χ^2/NDF : 0.0/0

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

4322.527+/-3548.353 χ^2/NDF : 0.0/0

3897.145+/-11471.988 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_rms vs Slug



Right In: 2722.725+/-2.509 χ^2/NDF : 0.0/0

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

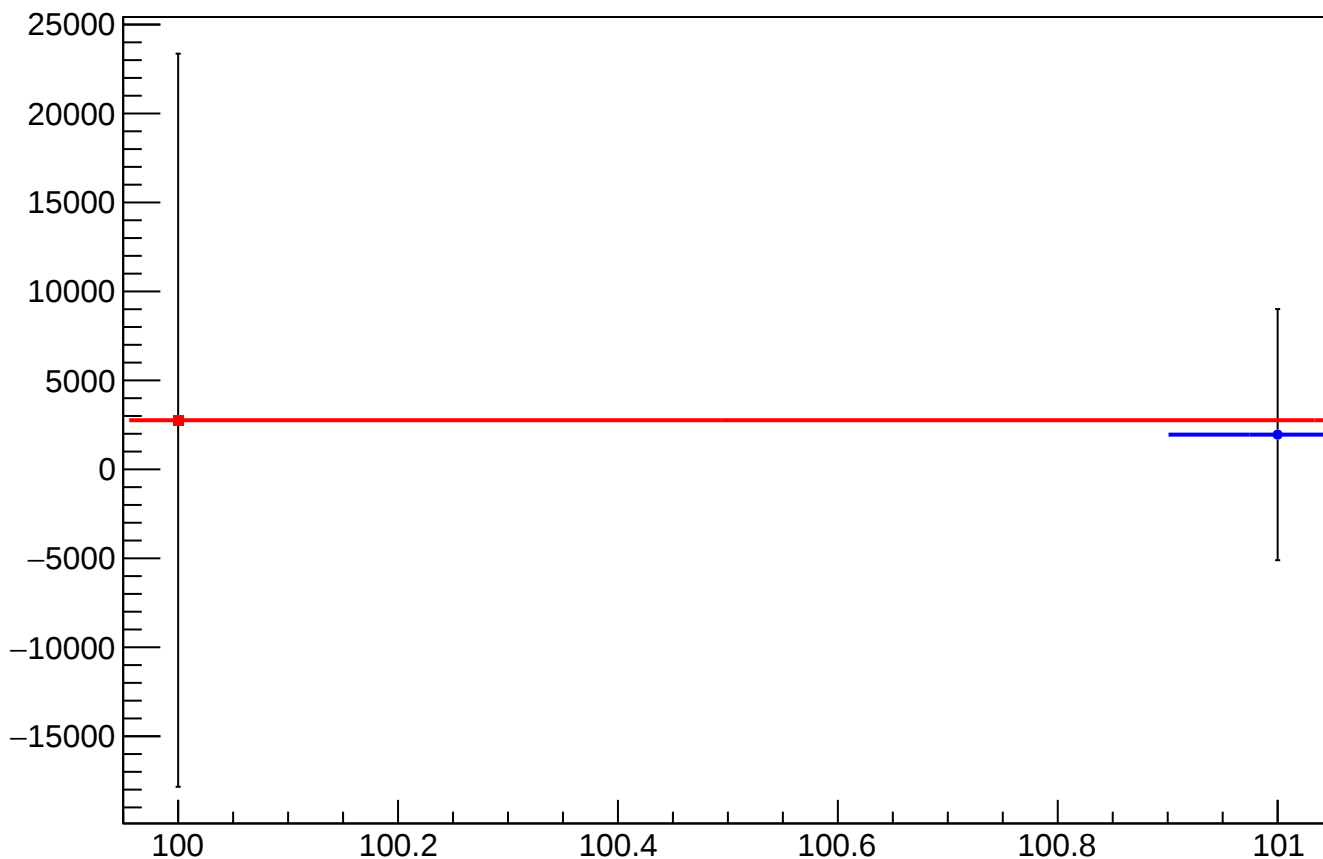
Right Out: 3043.305+/-8.112 χ^2/NDF : 0.0/0

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

2722.725+/-2.509 χ^2/NDF : 0.0/0

3043.305+/-8.112 χ^2/NDF : 0.0/0

asym_atl1r2_dd_correction_mean vs Slug



Right In: 1952.187+/-7058.083 χ^2/NDF : 0.0/0

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

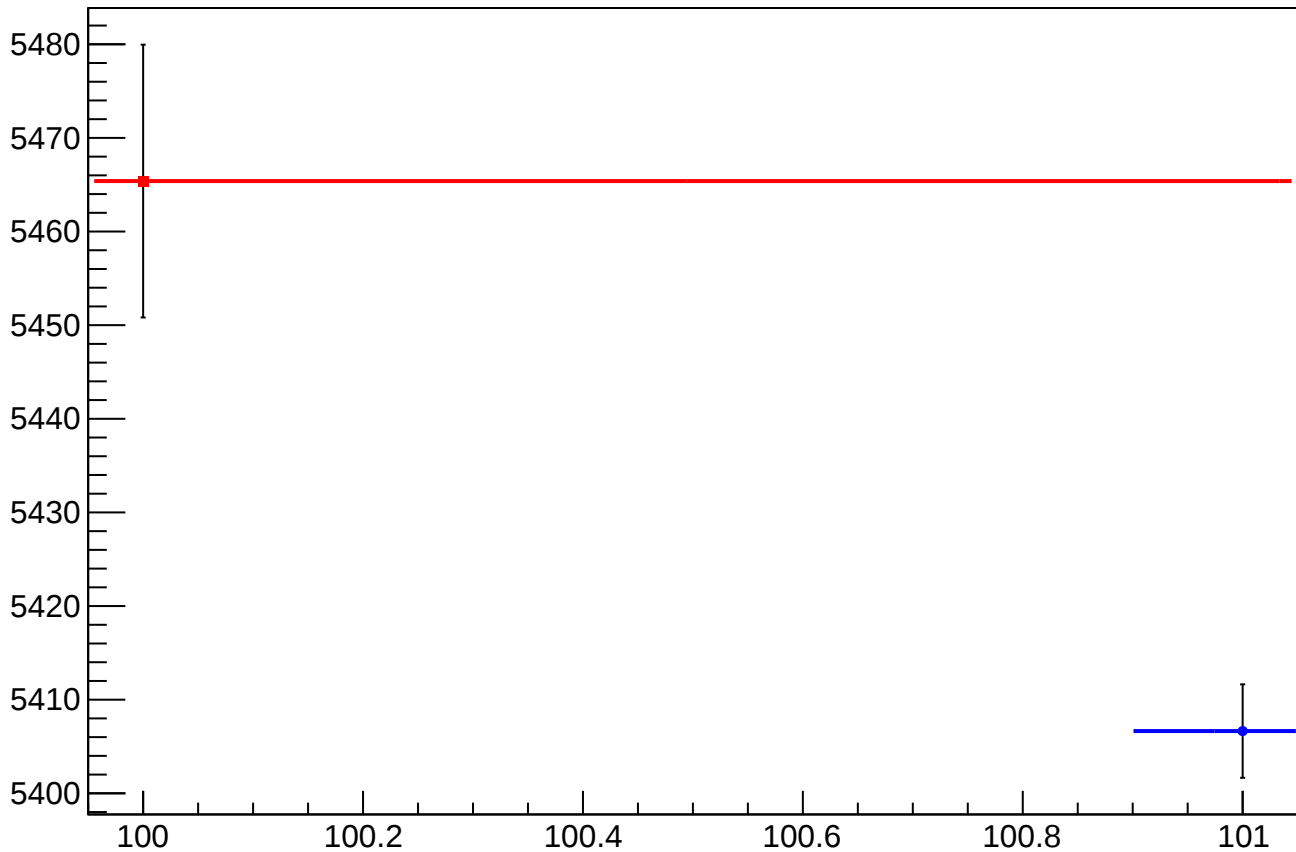
Right Out: 2761.005+/-20602.102 χ^2/NDF : 0.0/0

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

1952.187+/-7058.083 χ^2/NDF : 0.0/0

2761.005+/-20602.102 χ^2/NDF : 0.0/0

asym_atl1r2_dd_correction_rms vs Slug



Right In: 5406.648 $\pm$ 4.991 χ^2 /NDF: 0.0/0

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

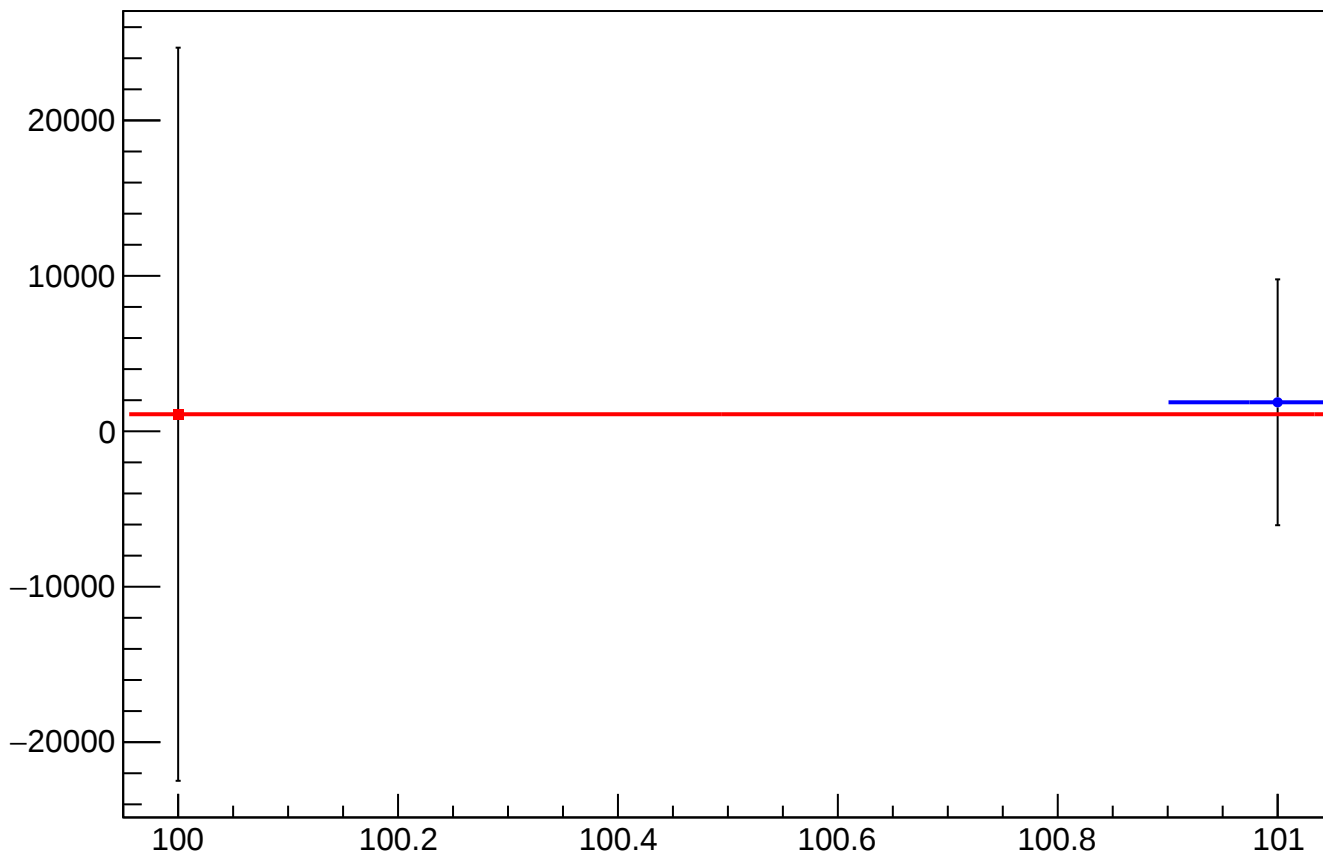
Right Out: 5465.390 $\pm$ 14.568 χ^2 /NDF: 0.0/0

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

5406.648 $\pm$ 4.991 χ^2 /NDF: 0.0/0

5465.390 $\pm$ 14.568 χ^2 /NDF: 0.0/0

asym_atl1r2_dd_mean vs Slug



Right In: 1865.988+/-7908.428 χ^2/NDF : 0.0/0

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

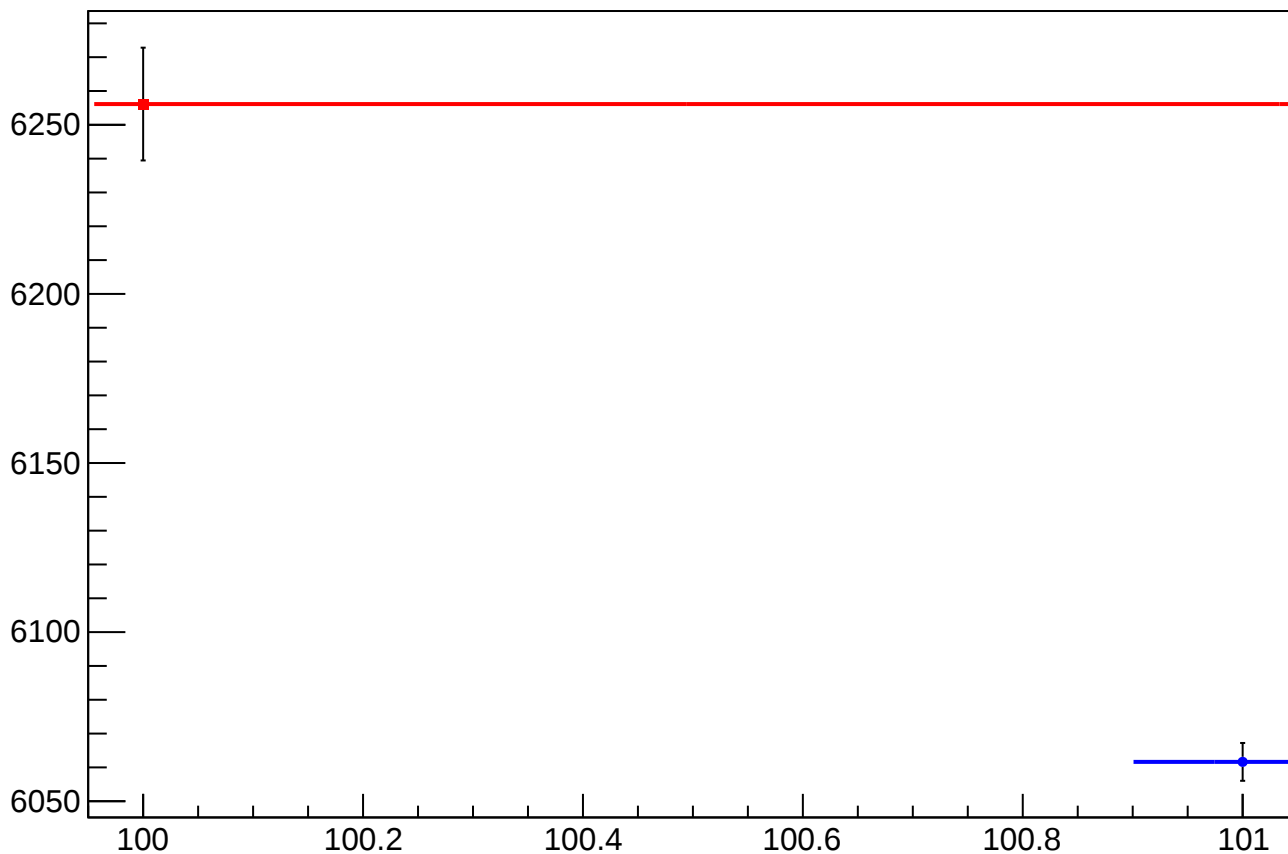
Right Out: 1097.309+/-23582.463 χ^2/NDF : 0.0/0

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

1865.988+/-7908.428 χ^2/NDF : 0.0/0

1097.309+/-23582.463 χ^2/NDF : 0.0/0

asym_atl1r2_dd_rms vs Slug



Right In: 6061.629 $\pm$ 5.592 χ^2 /NDF: 0.0/0

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

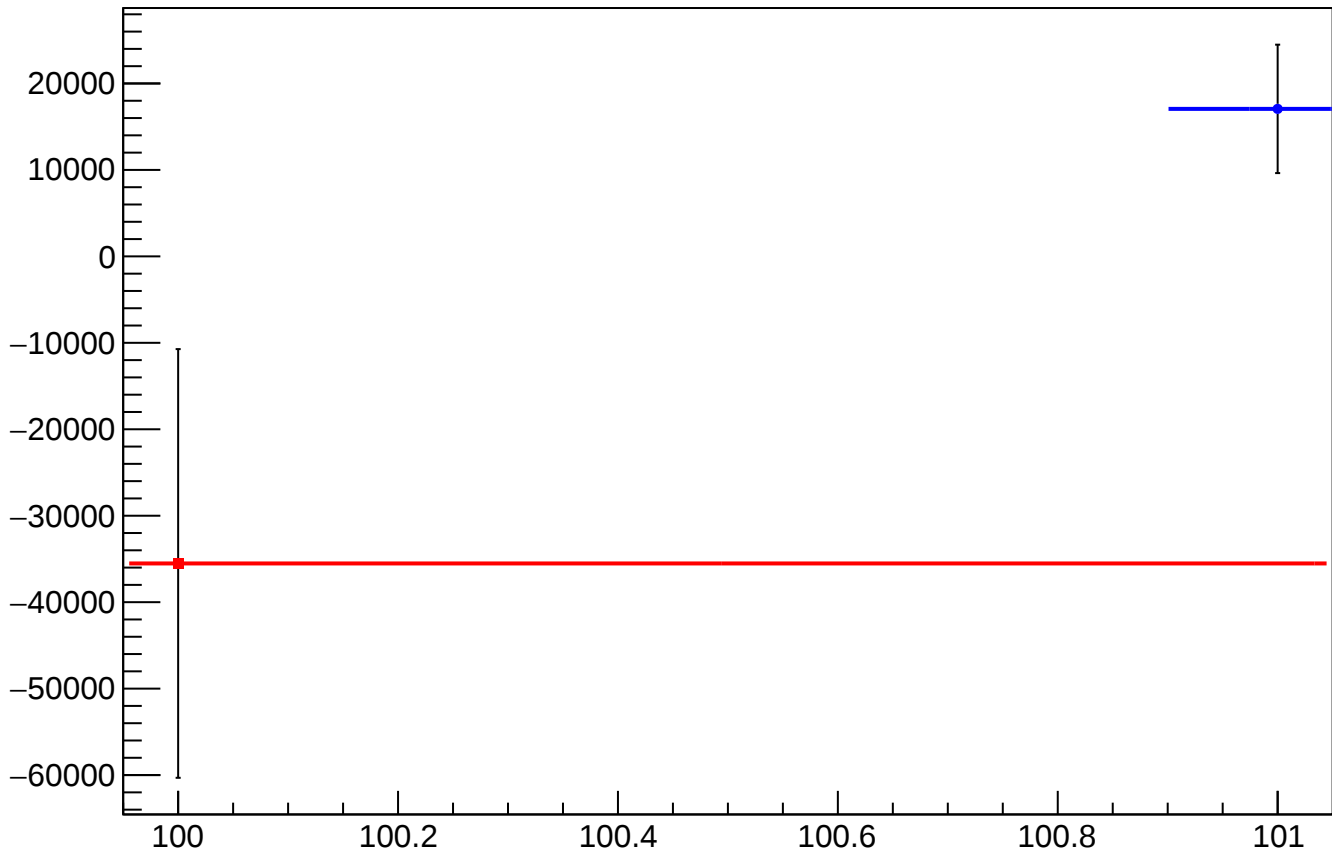
Right Out: 6256.136 $\pm$ 16.675 χ^2 /NDF: 0.0/0

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

6061.629 $\pm$ 5.592 χ^2 /NDF: 0.0/0

6256.136 $\pm$ 16.675 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_mean vs Slug



Right In: 17060.070+/-7427.753 χ^2/NDF : 0.0/0

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

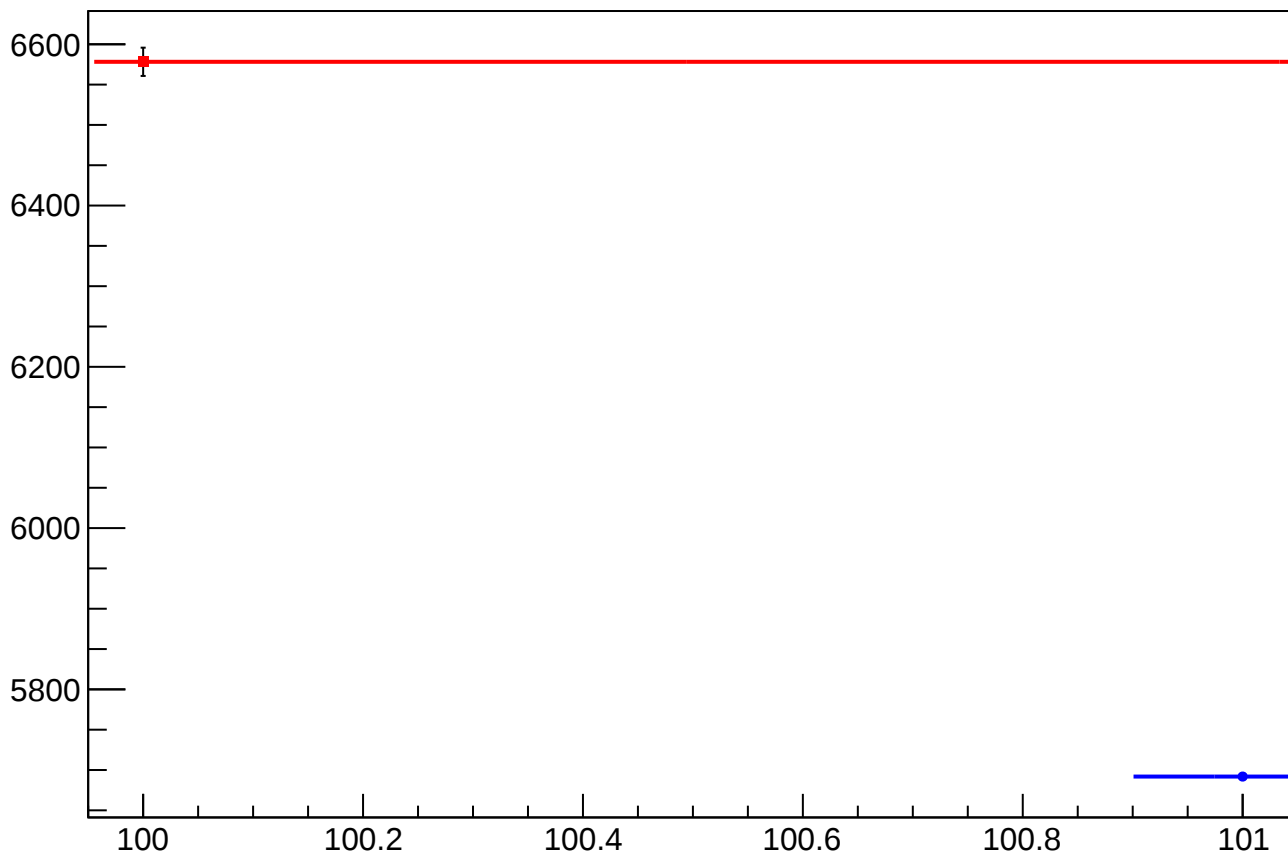
17060.070+/-7427.753 χ^2/NDF : 0.0/0

Right Out: -35520.342+/-24794.515 χ^2/NDF : 0.0/0

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

-35520.342+/-24794.515 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_rms vs Slug



Right In: 5691.868+/-5.252 χ^2 /NDF: 0.0/0

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

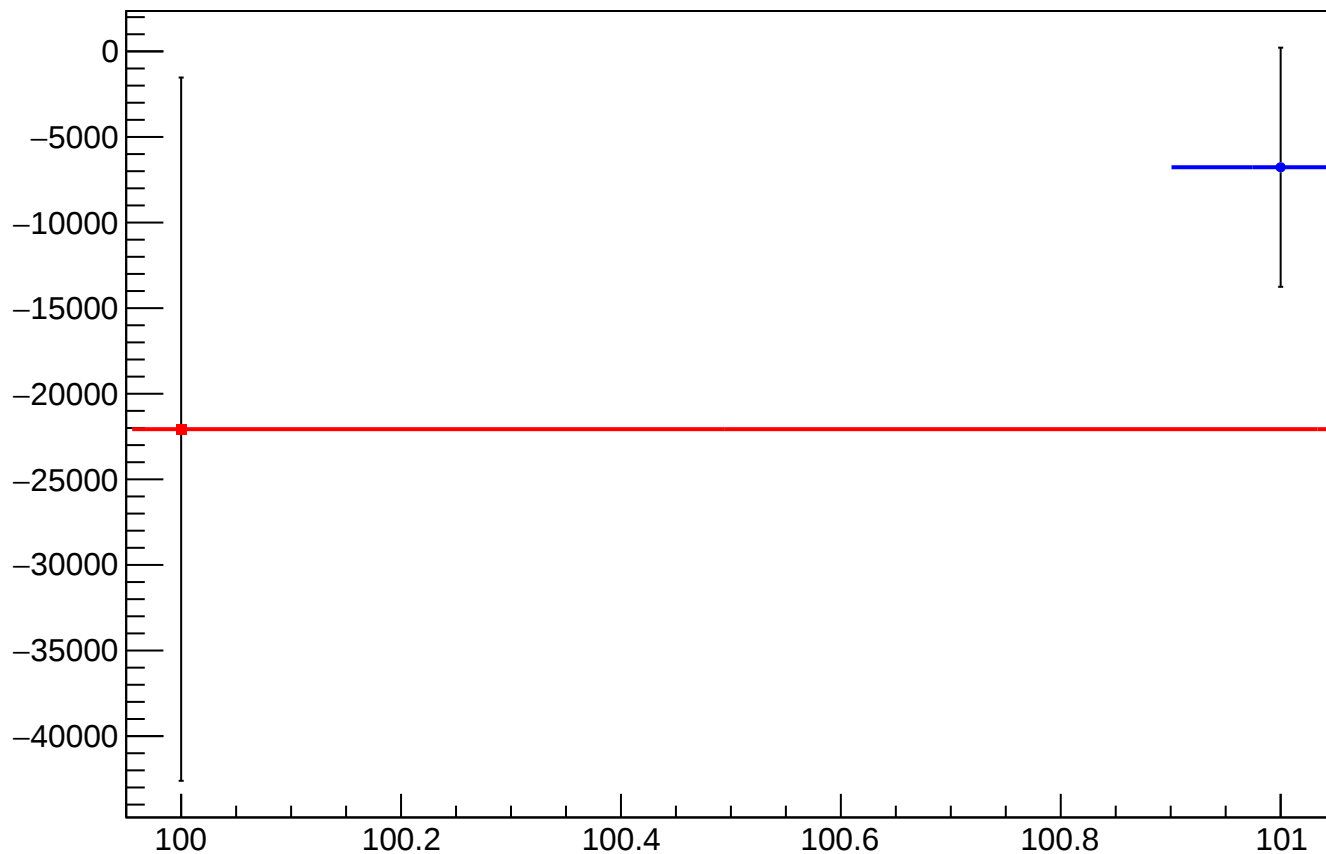
Right Out: 6578.262+/-17.532 χ^2 /NDF: 0.0/0

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

5691.868+/-5.252 χ^2 /NDF: 0.0/0

6578.262+/-17.532 χ^2 /NDF: 0.0/0

asym_atr1l2_avg_correction_mean vs Slug



Right In: -6768.366+/-6984.552 χ^2 /NDF: 0.0/0

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

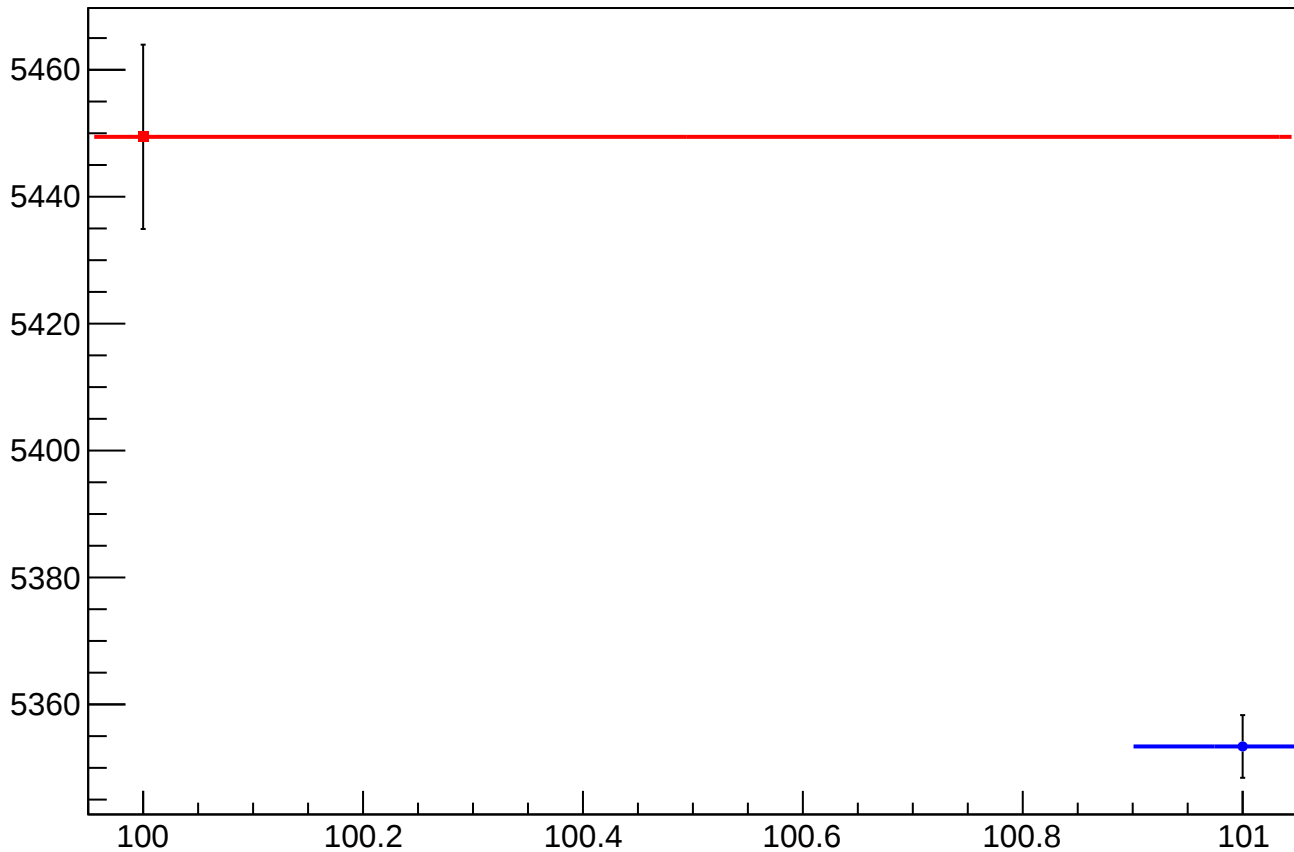
Right Out: -22069.025+/-20540.808 χ^2 /NDF: 0.0/0

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

-6768.366+/-6984.552 χ^2 /NDF: 0.0/0

-22069.025+/-20540.808 χ^2 /NDF: 0.0/0

asym_atr1l2_avg_correction_rms vs Slug



Right In: 5353.373+/-4.939 χ^2/NDF : 0.0/0

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

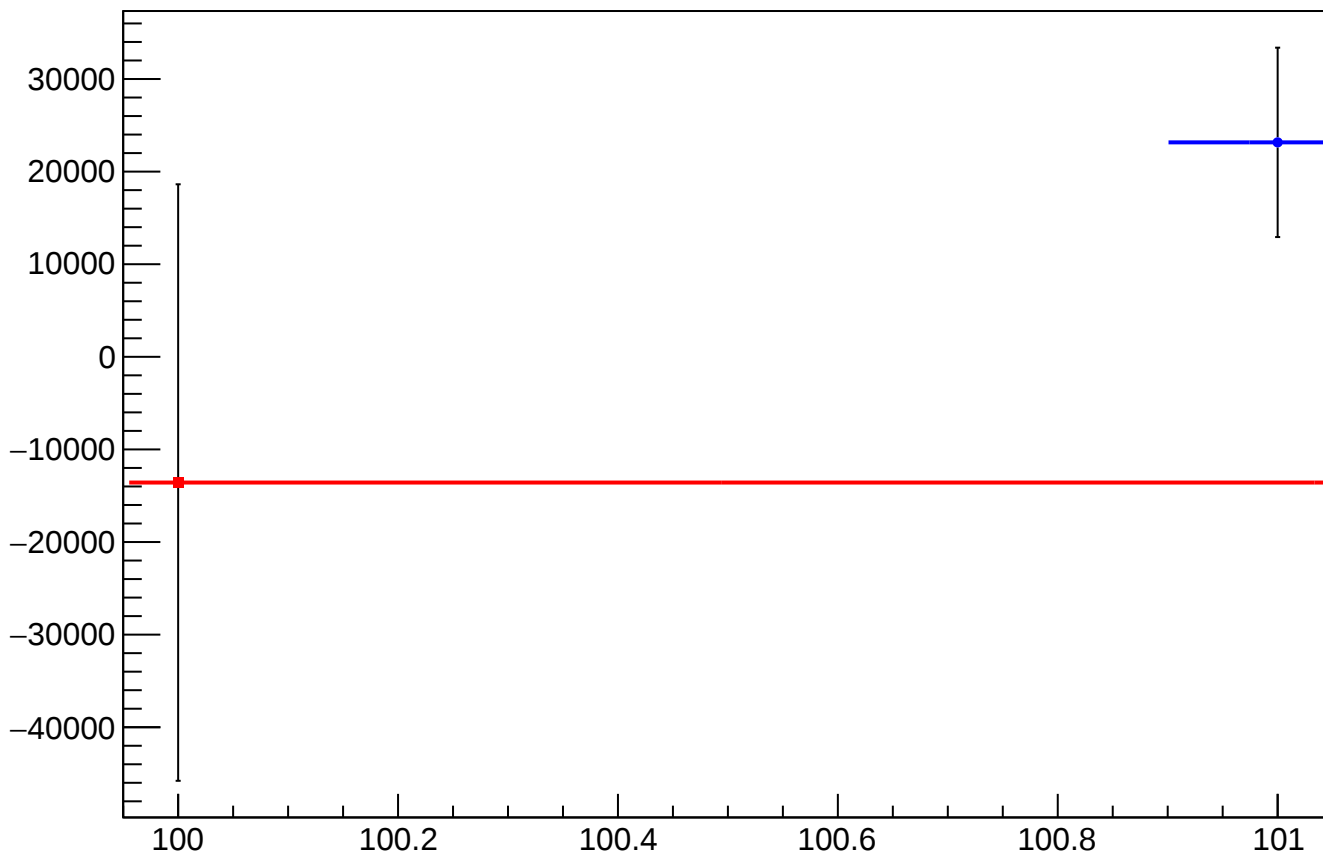
Right Out: 5449.436+/-14.525 χ^2/NDF : 0.0/0

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

5353.373+/-4.939 χ^2/NDF : 0.0/0

5449.436+/-14.525 χ^2/NDF : 0.0/0

asym_atr1l2_avg_mean vs Slug



Right In: 23158.221+/-10225.680 χ^2 /NDF: 0.0/0

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

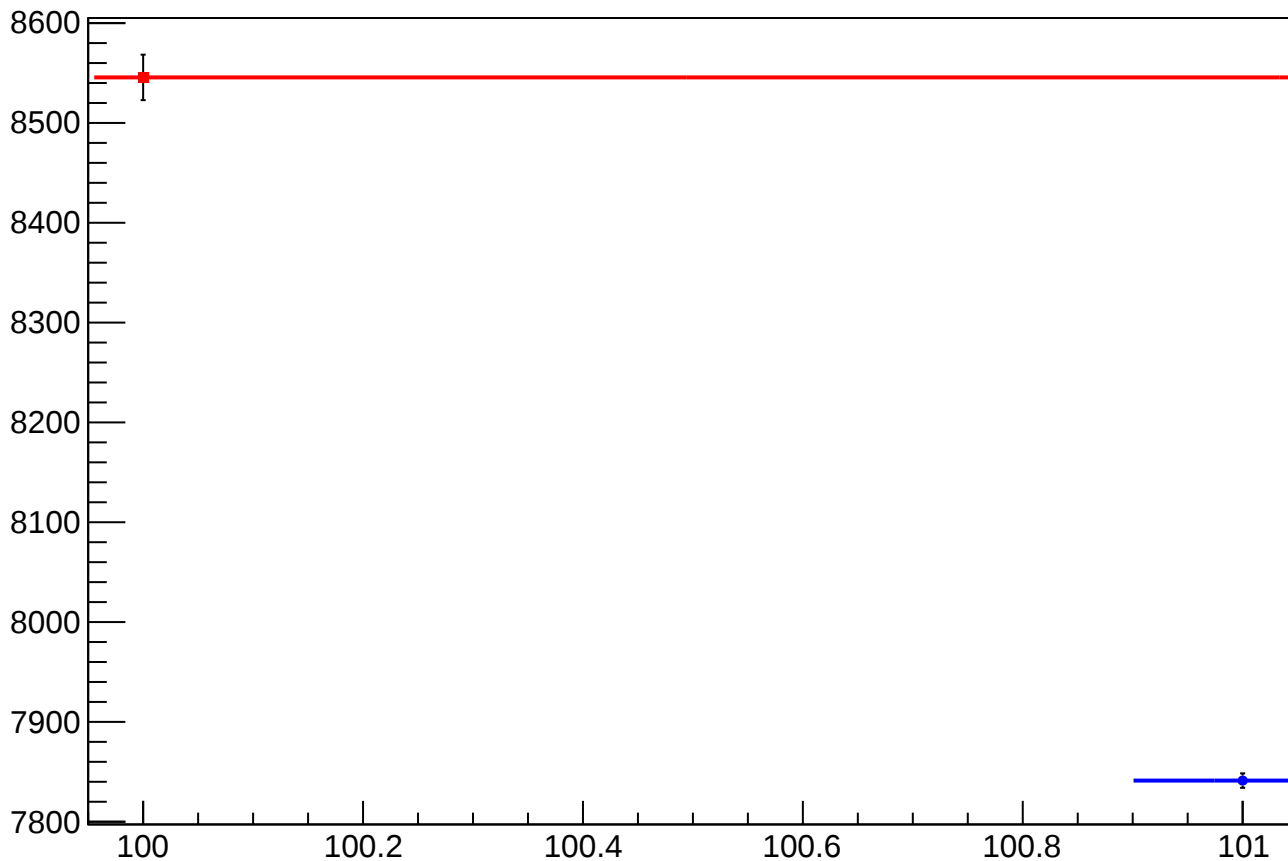
Right Out: -13576.332+/-32207.878 χ^2 /NDF: 0.0/0

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

23158.221+/-10225.680 χ^2 /NDF: 0.0/0

-13576.332+/-32207.878 χ^2 /NDF: 0.0/0

asym_atr1l2_avg_rms vs Slug



Right In: 7841.210+/-7.231 χ^2 /NDF: 0.0/0

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

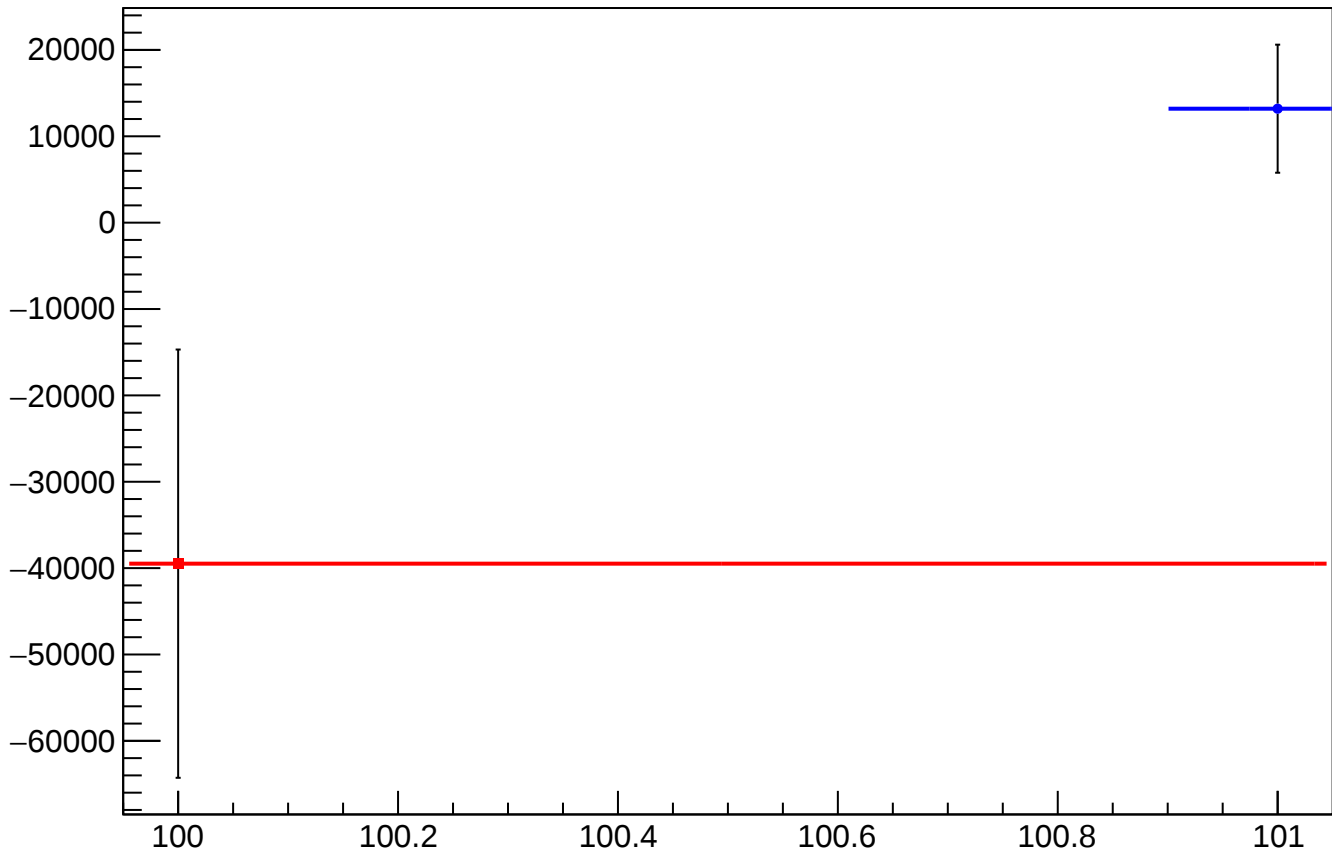
Right Out: 8545.615+/-22.774 χ^2 /NDF: 0.0/0

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

7841.210+/-7.231 χ^2 /NDF: 0.0/0

8545.615+/-22.774 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_mean vs Slug



Right In: 13194.714+/-7413.859 χ^2/NDF : 0.0/0

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

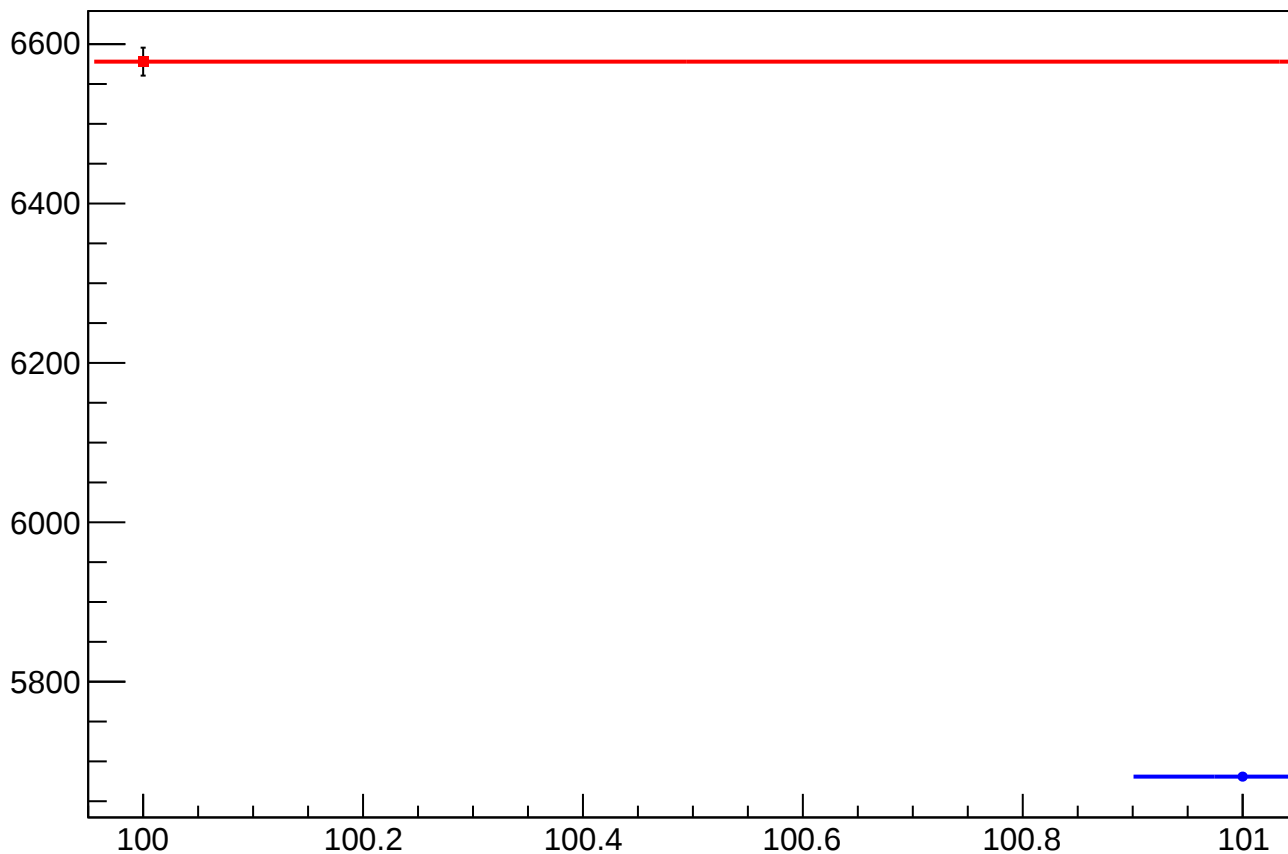
13194.714+/-7413.859 χ^2/NDF : 0.0/0

Right Out: -39483.996+/-24793.700 χ^2/NDF : 0.0/0

-39483.996+/-24793.700 χ^2/NDF : 0.0/0

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

reg_asym_atr1l2_dd_rms vs Slug



Right In: 5680.880 ± 5.242 χ^2/NDF : 0.0/0

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

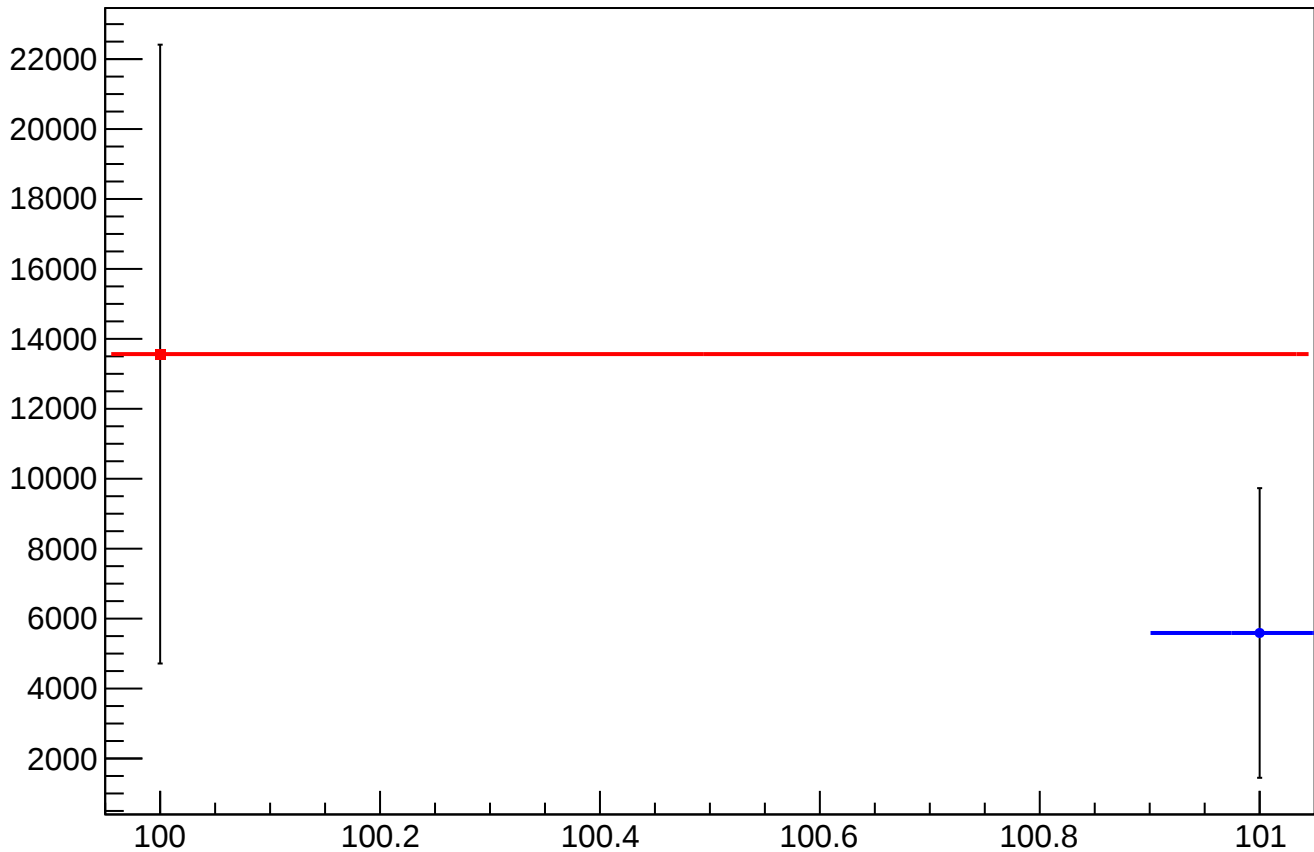
Right Out: 6578.048 ± 17.532 χ^2/NDF : 0.0/0

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

5680.880 ± 5.242 χ^2/NDF : 0.0/0

6578.048 ± 17.532 χ^2/NDF : 0.0/0

asym_atr1l2_dd_correction_mean vs Slug



Right In: 5589.426+/-4141.419 χ^2/NDF : 0.0/0

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

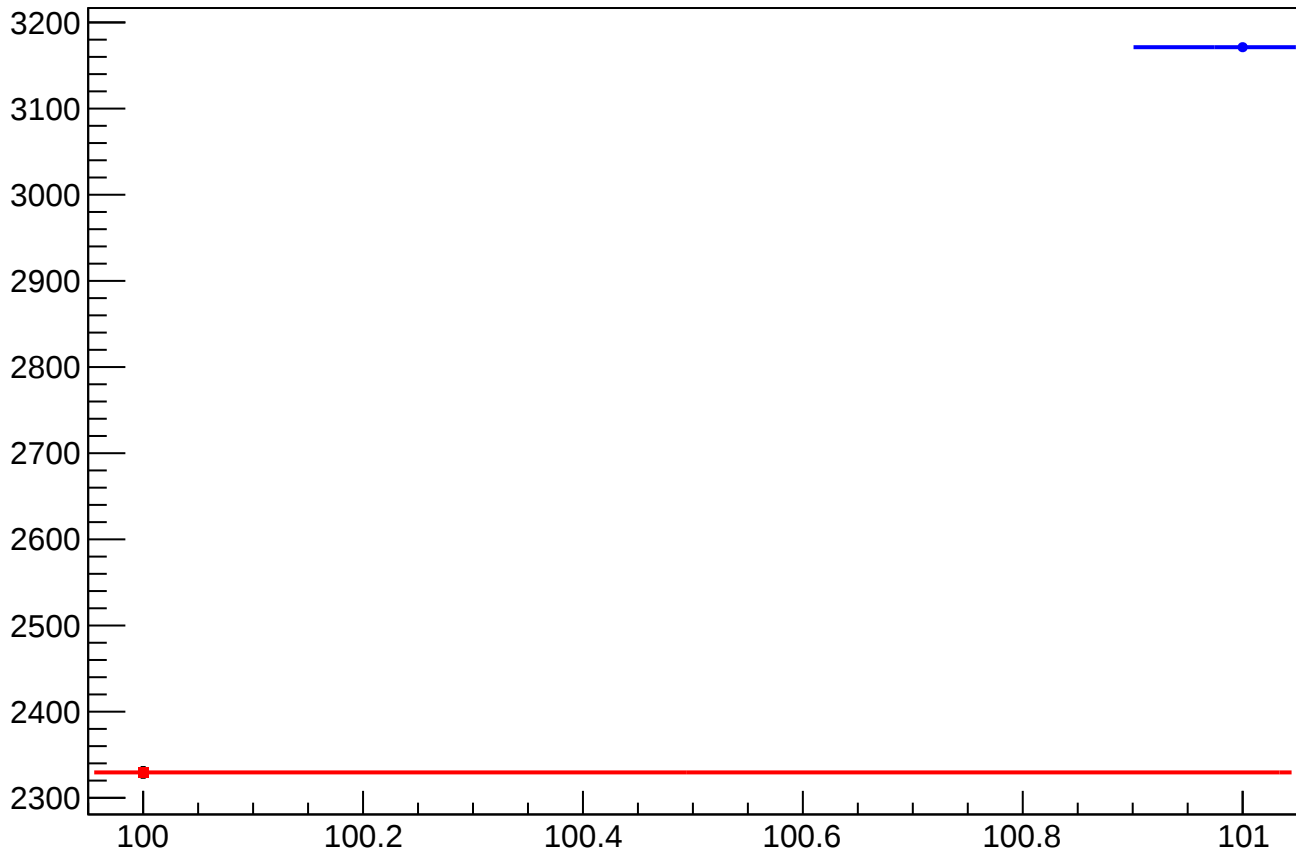
Right Out: 13564.468+/-8848.129 χ^2/NDF : 0.0/0

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

5589.426+/-4141.419 χ^2/NDF : 0.0/0

13564.468+/-8848.129 χ^2/NDF : 0.0/0

asym_atr1l2_dd_correction_rms vs Slug



Right In: 3171.256 $\pm$ 2.928 χ^2 /NDF: 0.0/0

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

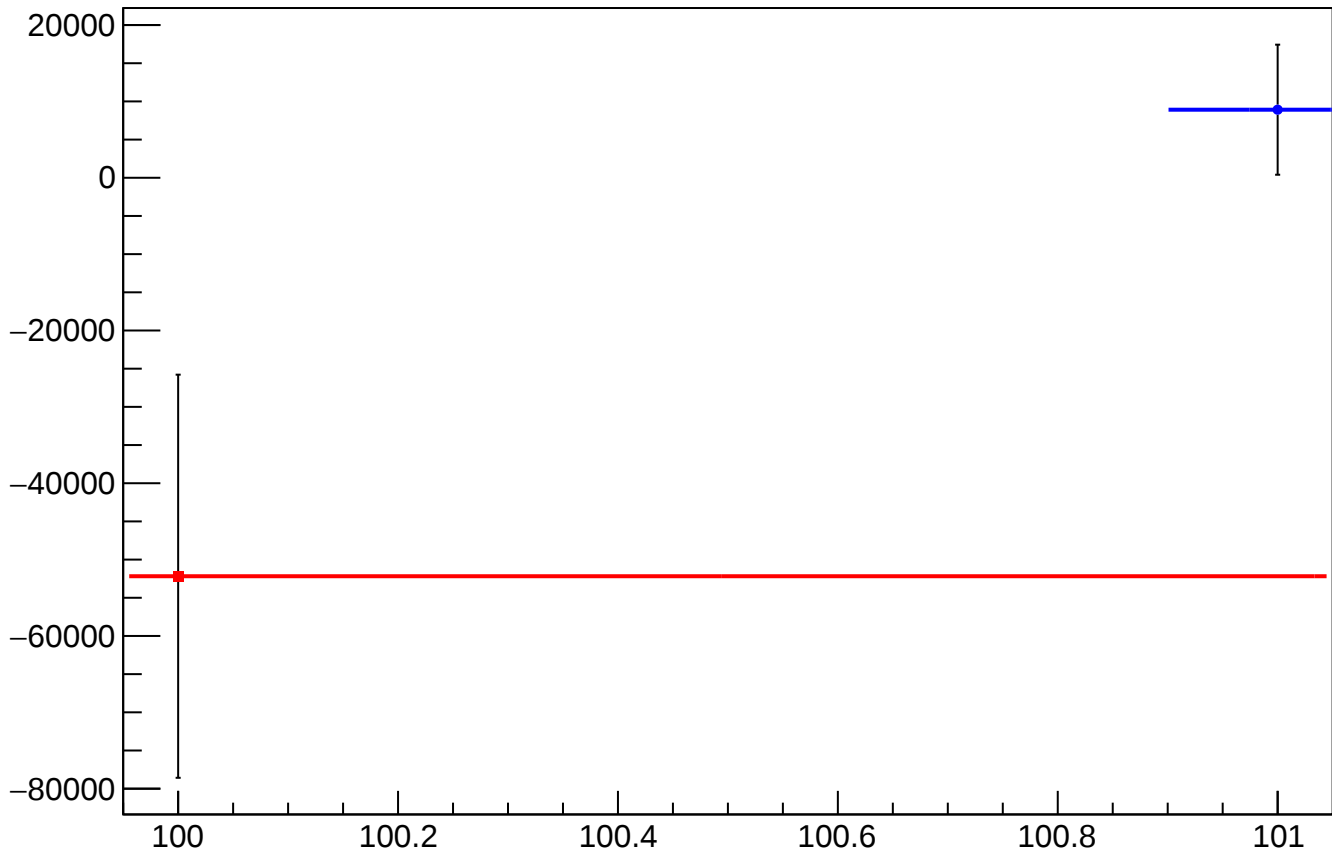
Right Out: 2329.504 $\pm$ 6.257 χ^2 /NDF: 0.0/0

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

3171.256 $\pm$ 2.928 χ^2 /NDF: 0.0/0

2329.504 $\pm$ 6.257 χ^2 /NDF: 0.0/0

asym_atr1l2_dd_mean vs Slug



Right In: 8913.745+/-8516.183 χ^2/NDF : 0.0/0

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

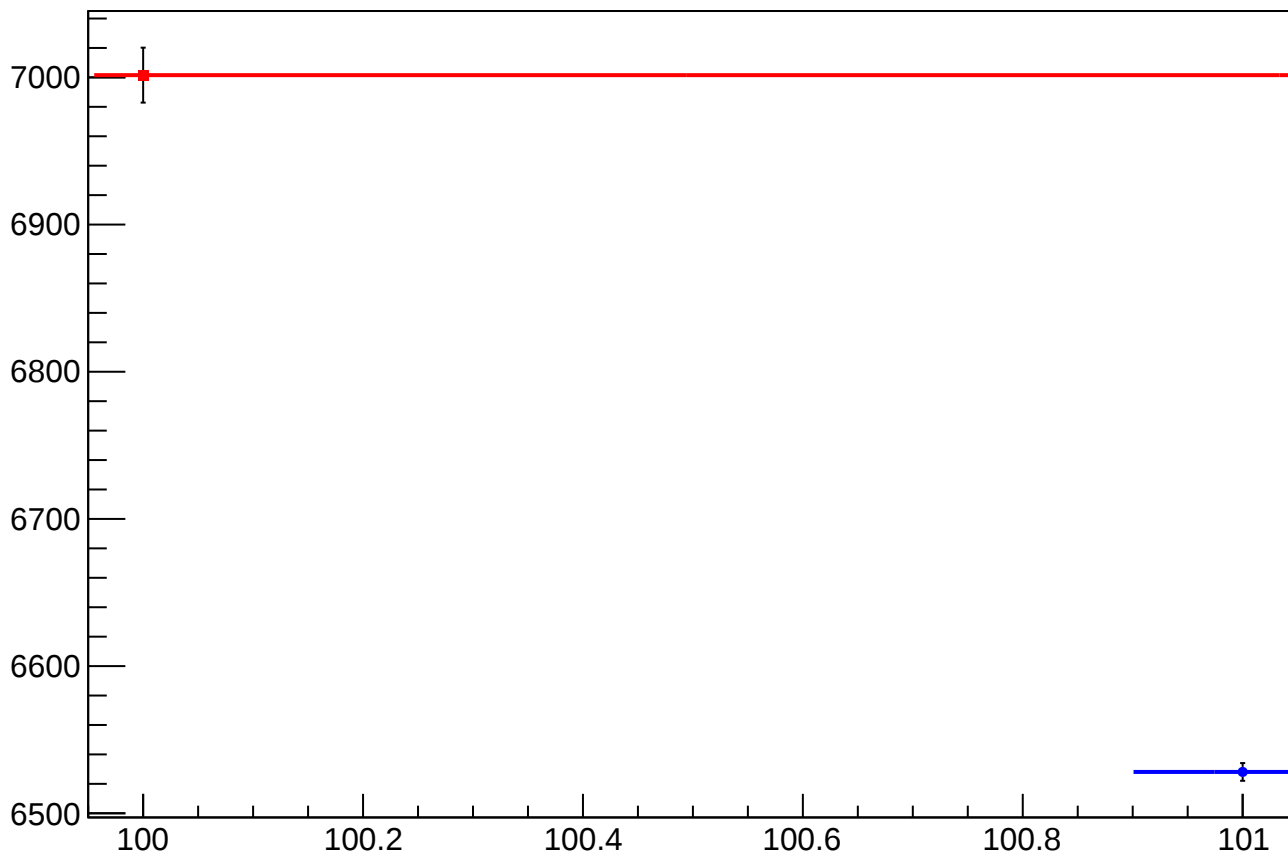
Right Out: -52179.078+/-26395.531 χ^2/NDF : 0.0/0

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

8913.745+/-8516.183 χ^2/NDF : 0.0/0

-52179.078+/-26395.531 χ^2/NDF : 0.0/0

asym_atr1l2_dd_rms vs Slug



Right In: 6528.093+/-6.022 χ^2/NDF : 0.0/0

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

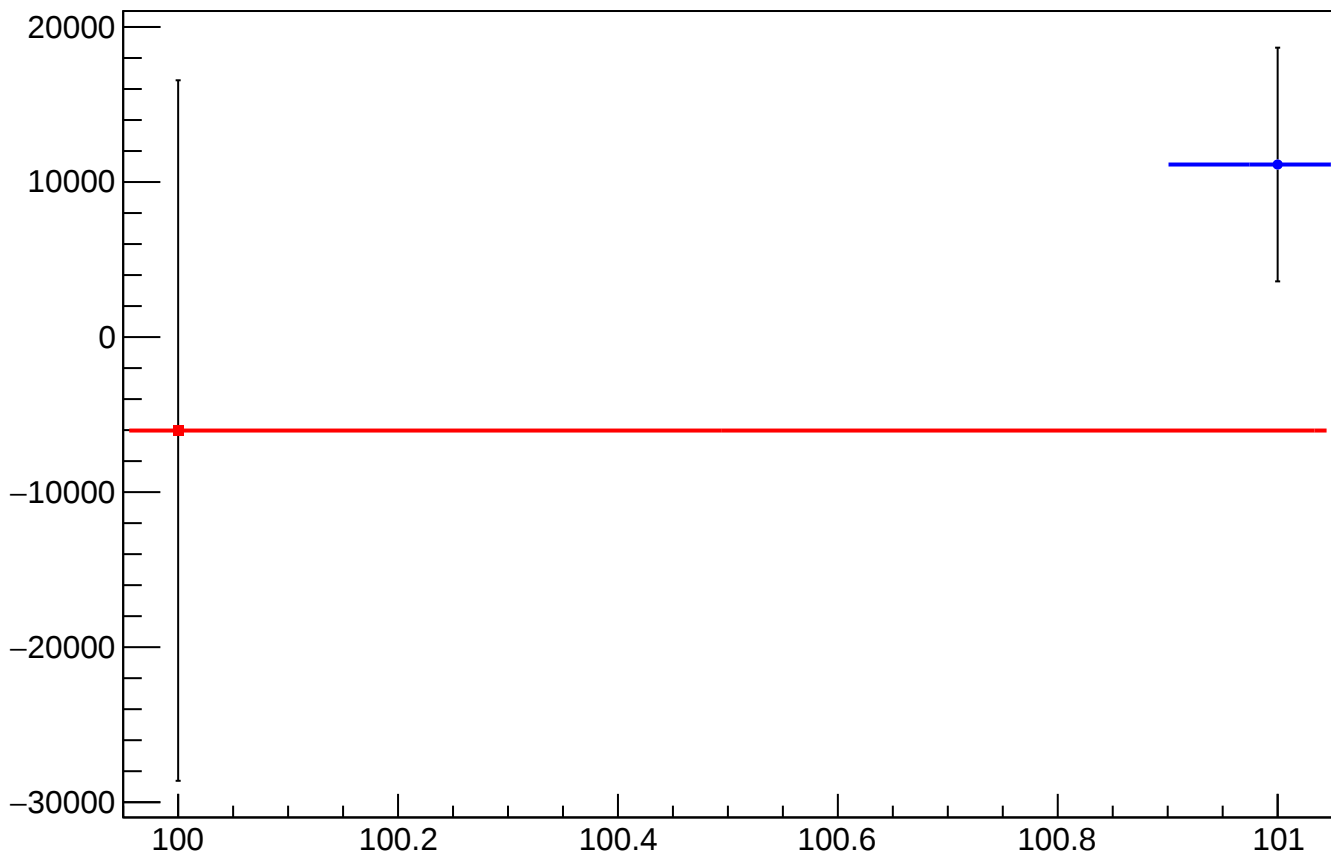
Right Out: 7001.528+/-18.664 χ^2/NDF : 0.0/0

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

6528.093+/-6.022 χ^2/NDF : 0.0/0

7001.528+/-18.664 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_mean vs Slug



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

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

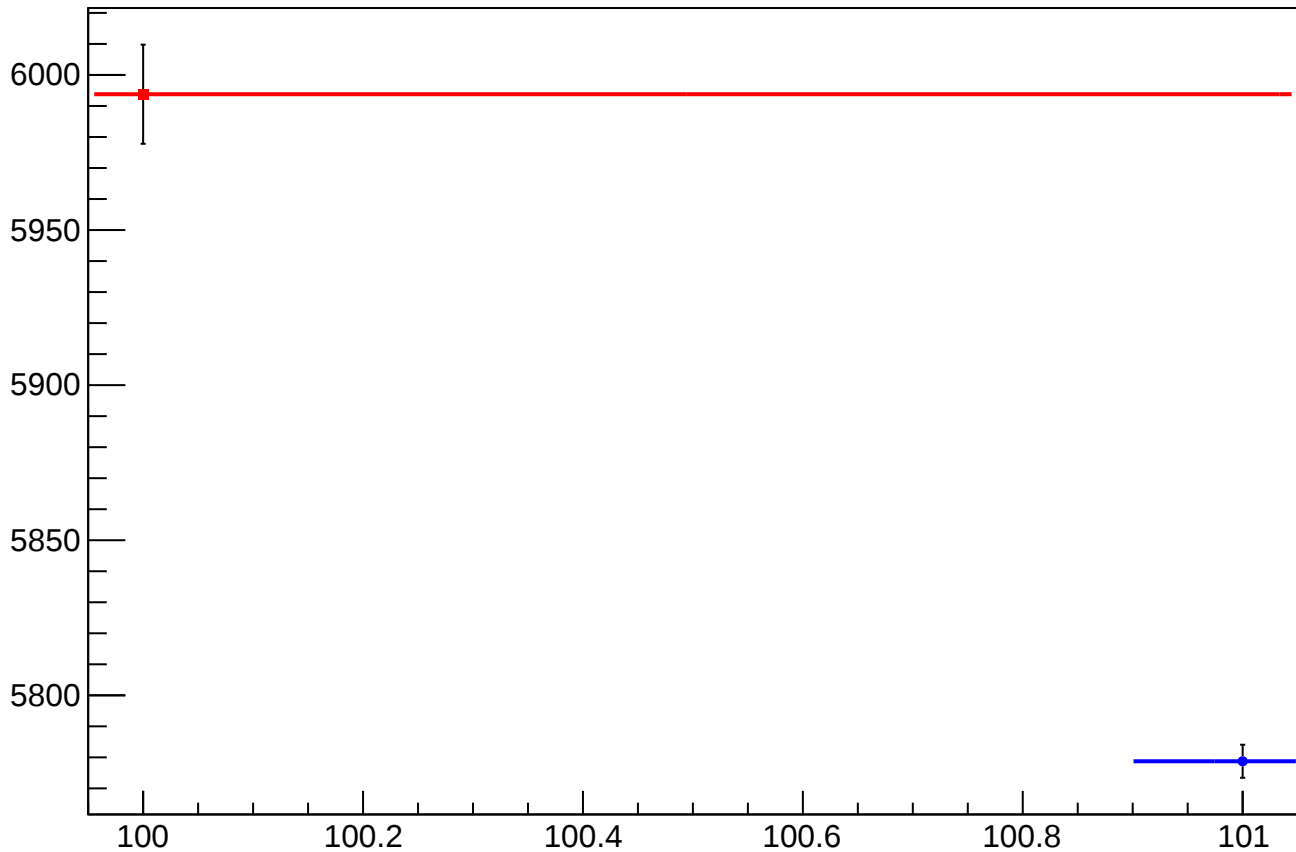
Right Out: -6027.949+/-22590.695 χ^2/NDF : 0.0/0

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

11129.189+/-7536.634 χ^2/NDF : 0.0/0

-6027.949+/-22590.695 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_rms vs Slug



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

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

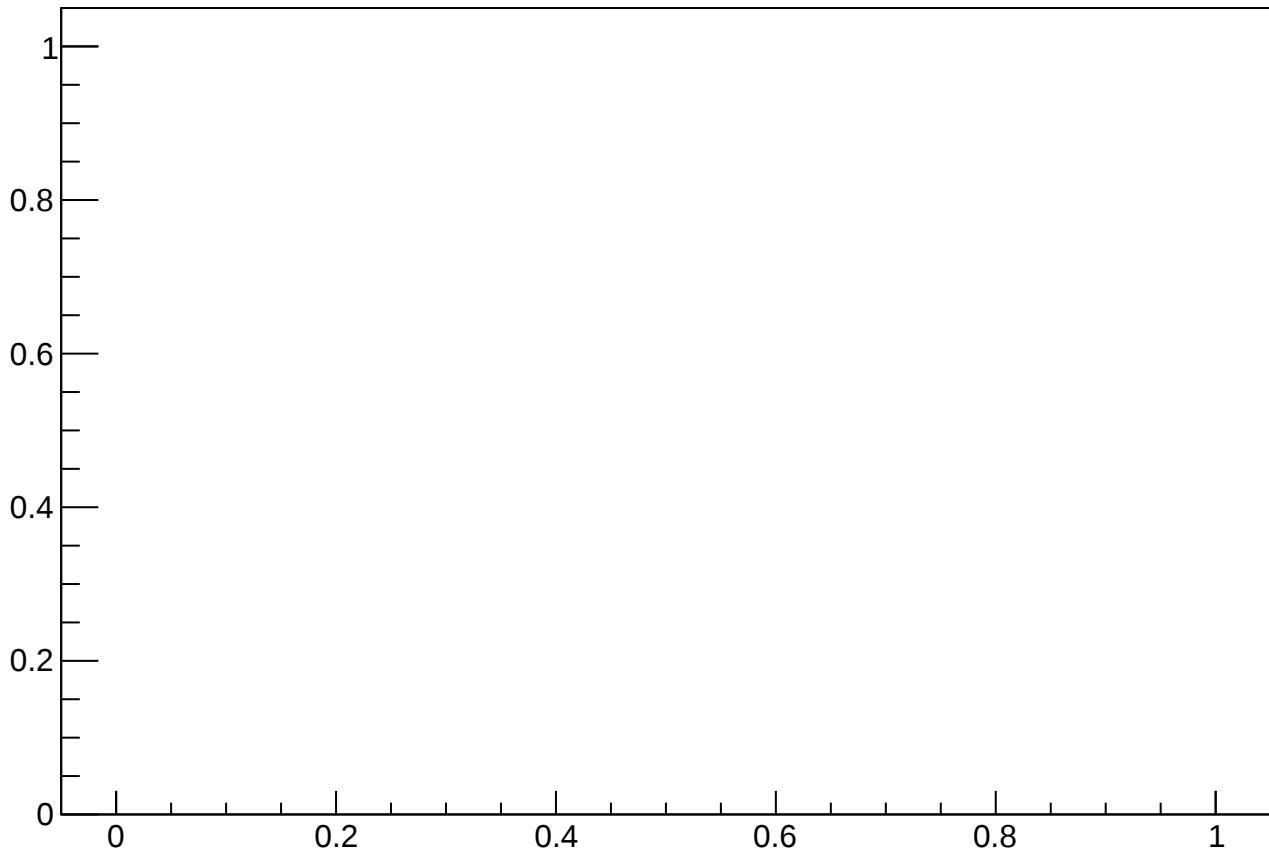
Right Out: 5993.789+/-15.974 χ^2/NDF : 0.0/0

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

5778.741+/-5.329 χ^2/NDF : 0.0/0

5993.789+/-15.974 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

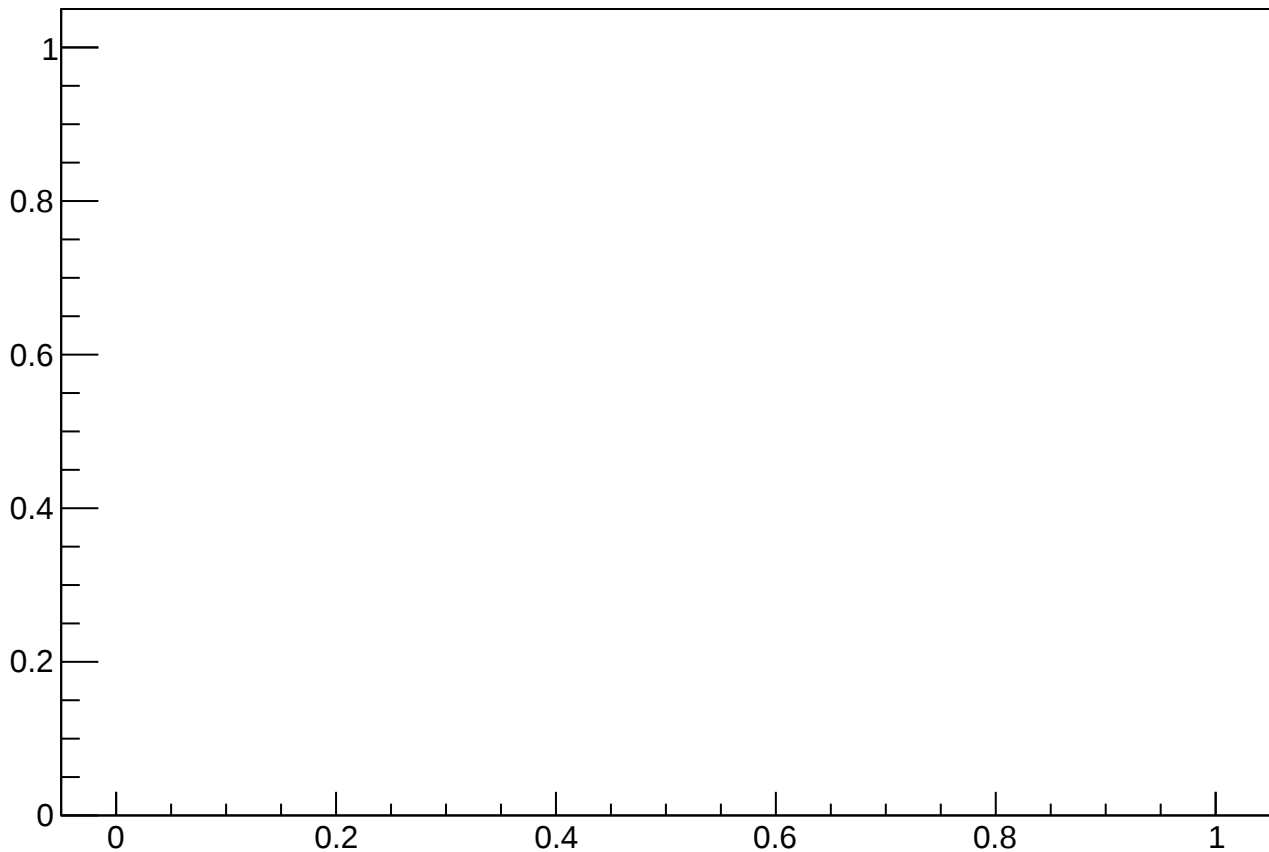
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



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

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

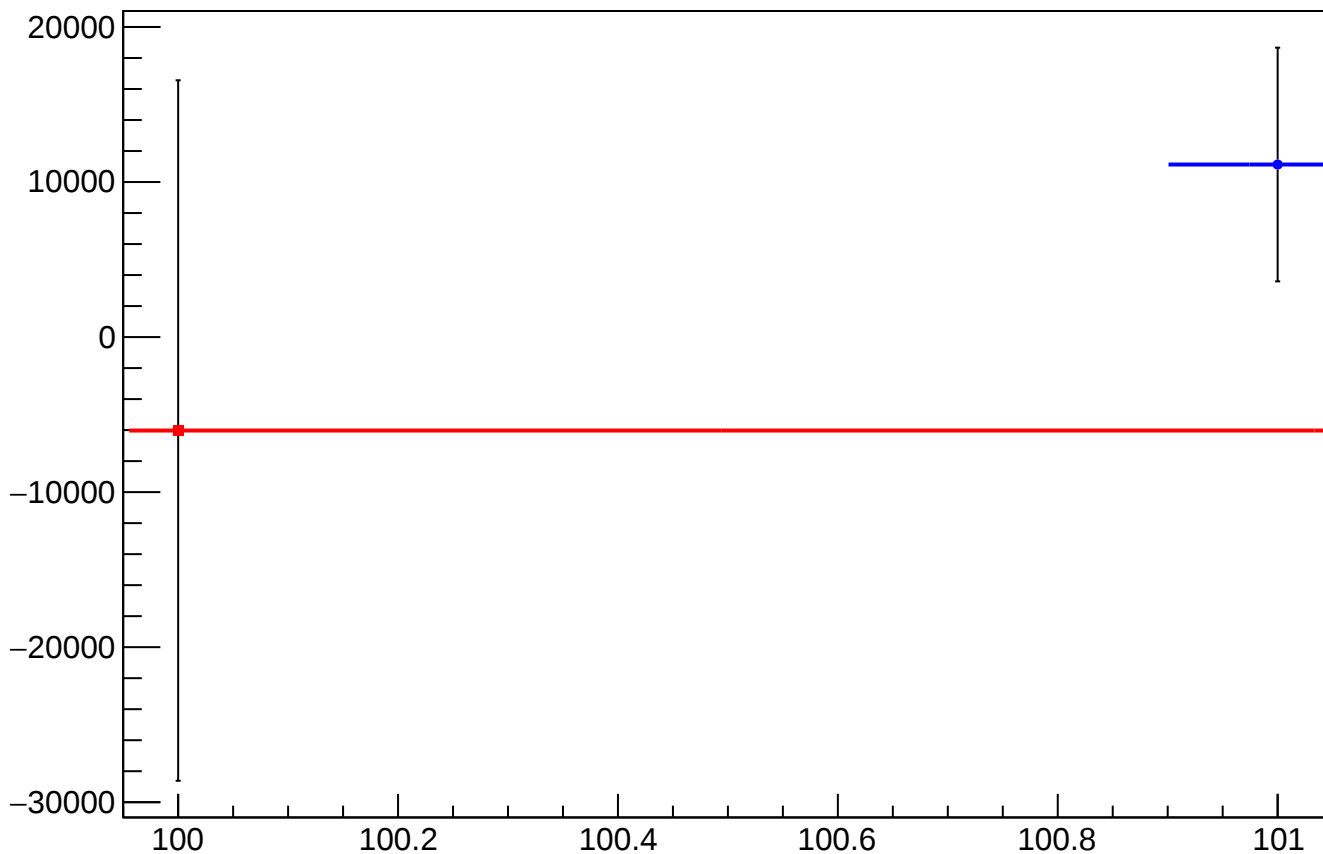
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

asym_atl_avg_atr_avg_avg_mean vs Slug



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

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

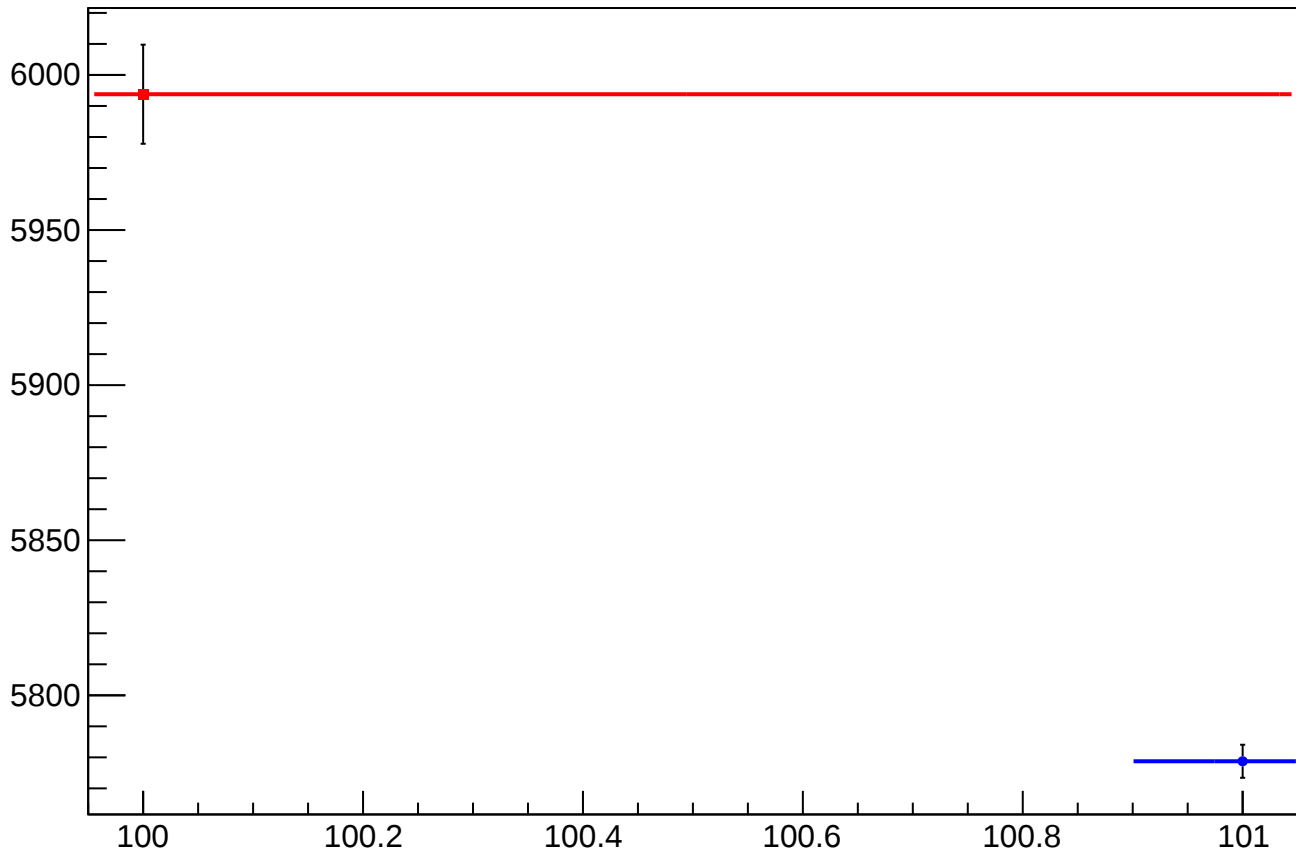
Right Out: -6027.949+/-22590.695 χ^2/NDF : 0.0/0

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

11129.189+/-7536.634 χ^2/NDF : 0.0/0

-6027.949+/-22590.695 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_rms vs Slug



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

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

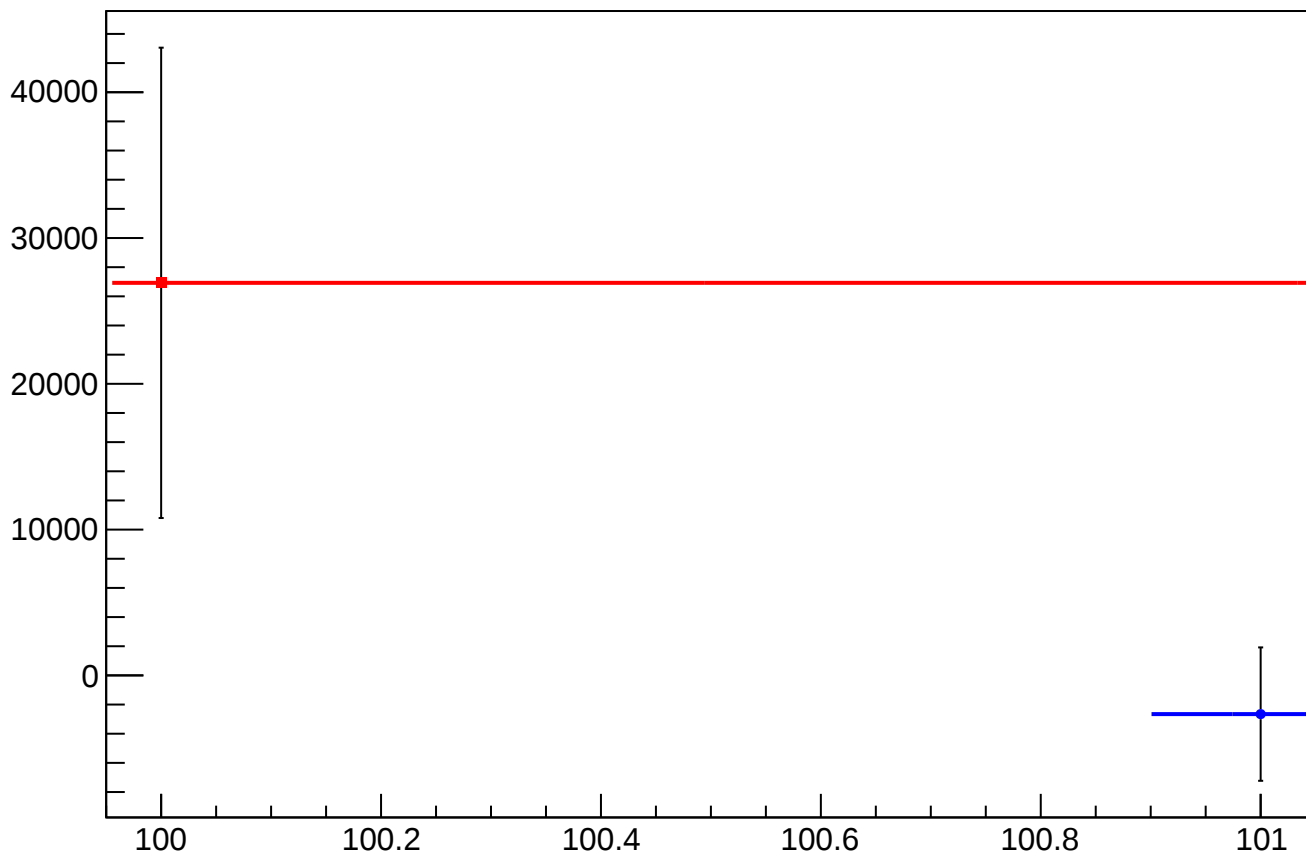
Right Out: 5993.789+/-15.974 χ^2 /NDF: 0.0/0

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

5778.741+/-5.329 χ^2 /NDF: 0.0/0

5993.789+/-15.974 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_mean vs Slug



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

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

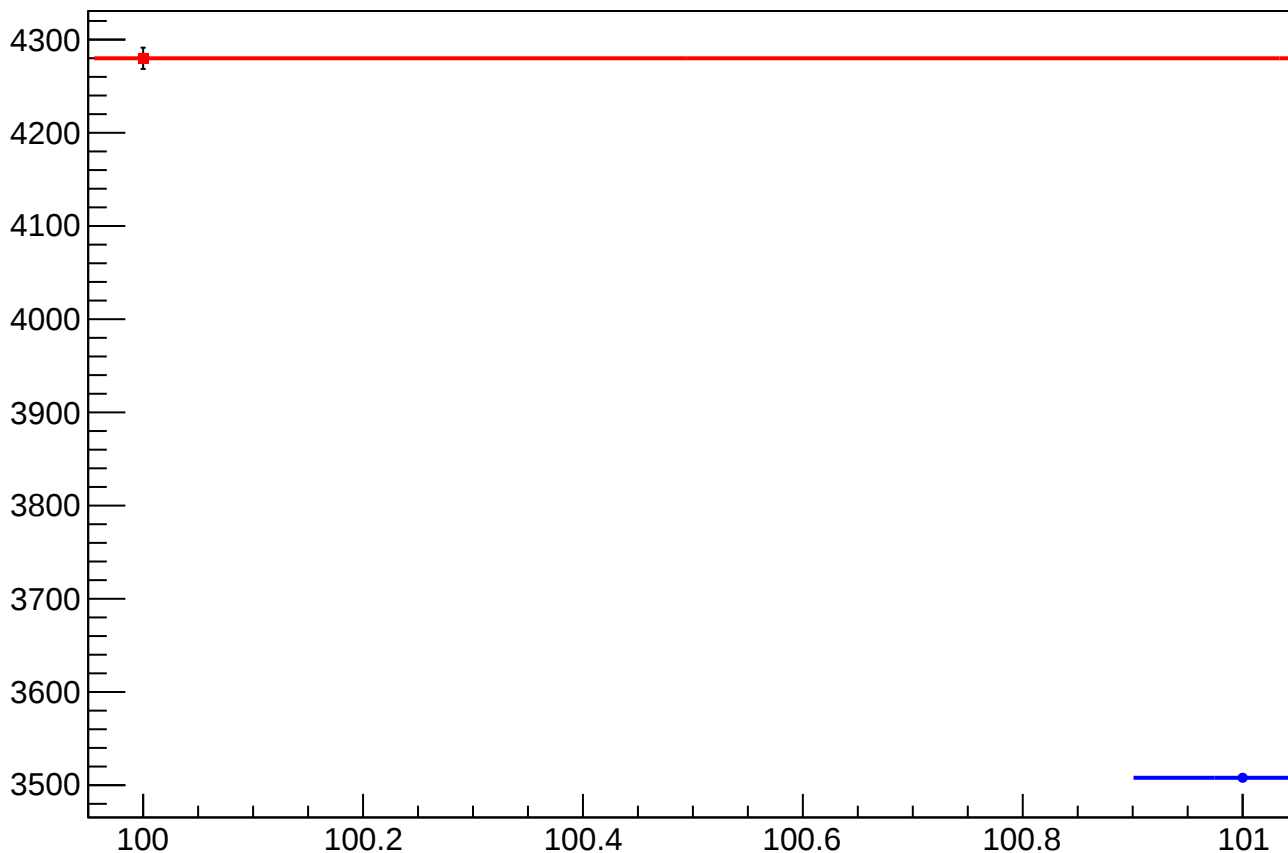
Right Out: 26925.861+/-16130.840 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2654.981+/-4574.871 χ^2 /NDF: 0.0/0

26925.861+/-16130.840 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_rms vs Slug



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

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

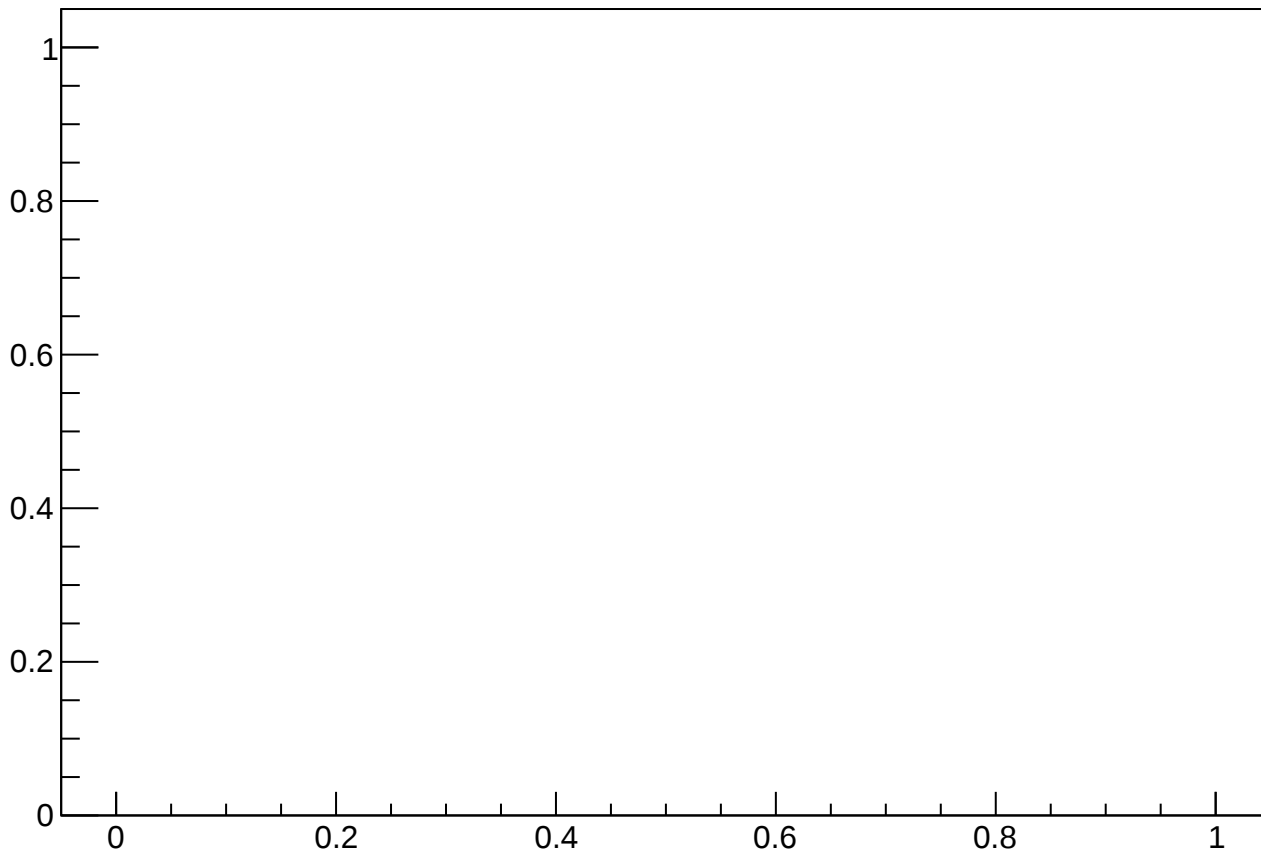
Right Out: 4279.931+/-11.406 χ^2 /NDF: 0.0/0

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

3507.944+/-3.235 χ^2 /NDF: 0.0/0

4279.931+/-11.406 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



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

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

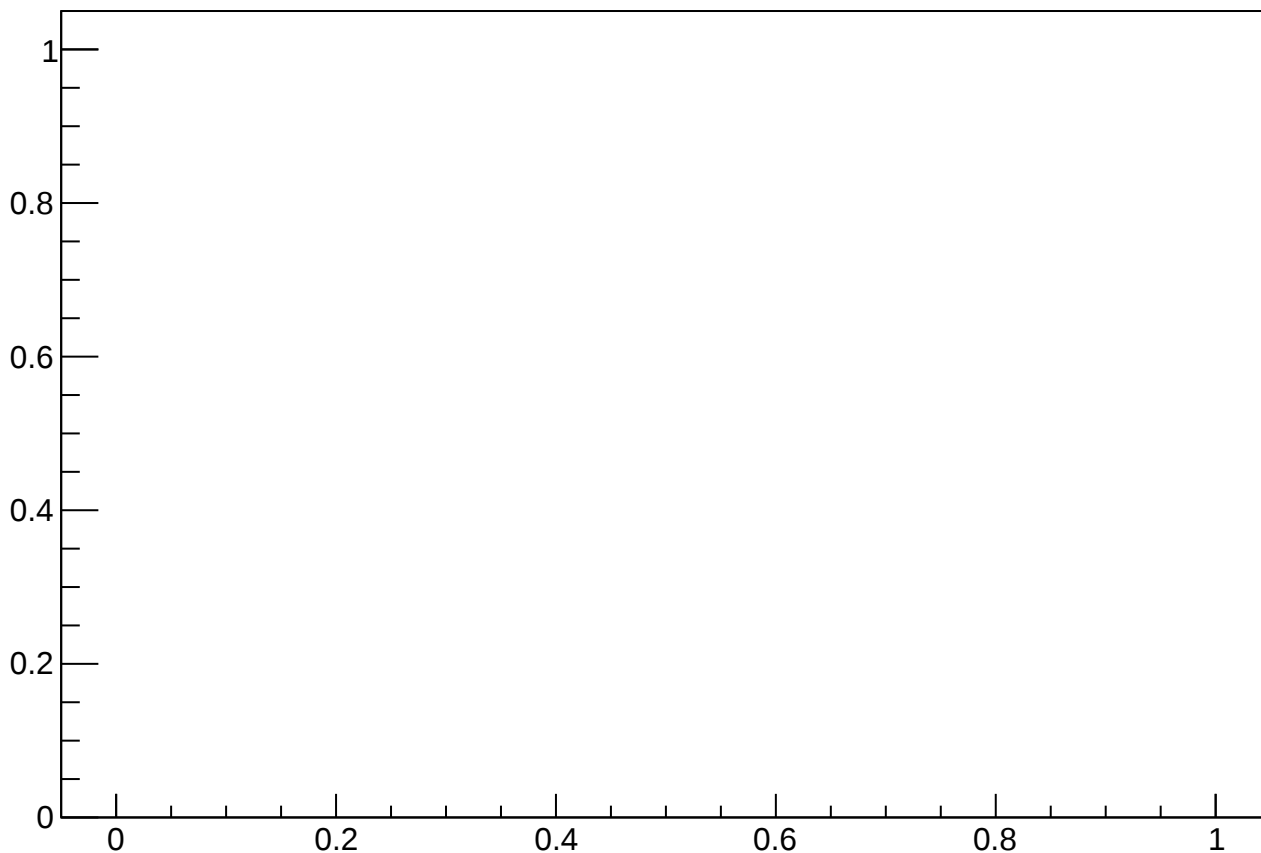
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



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

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

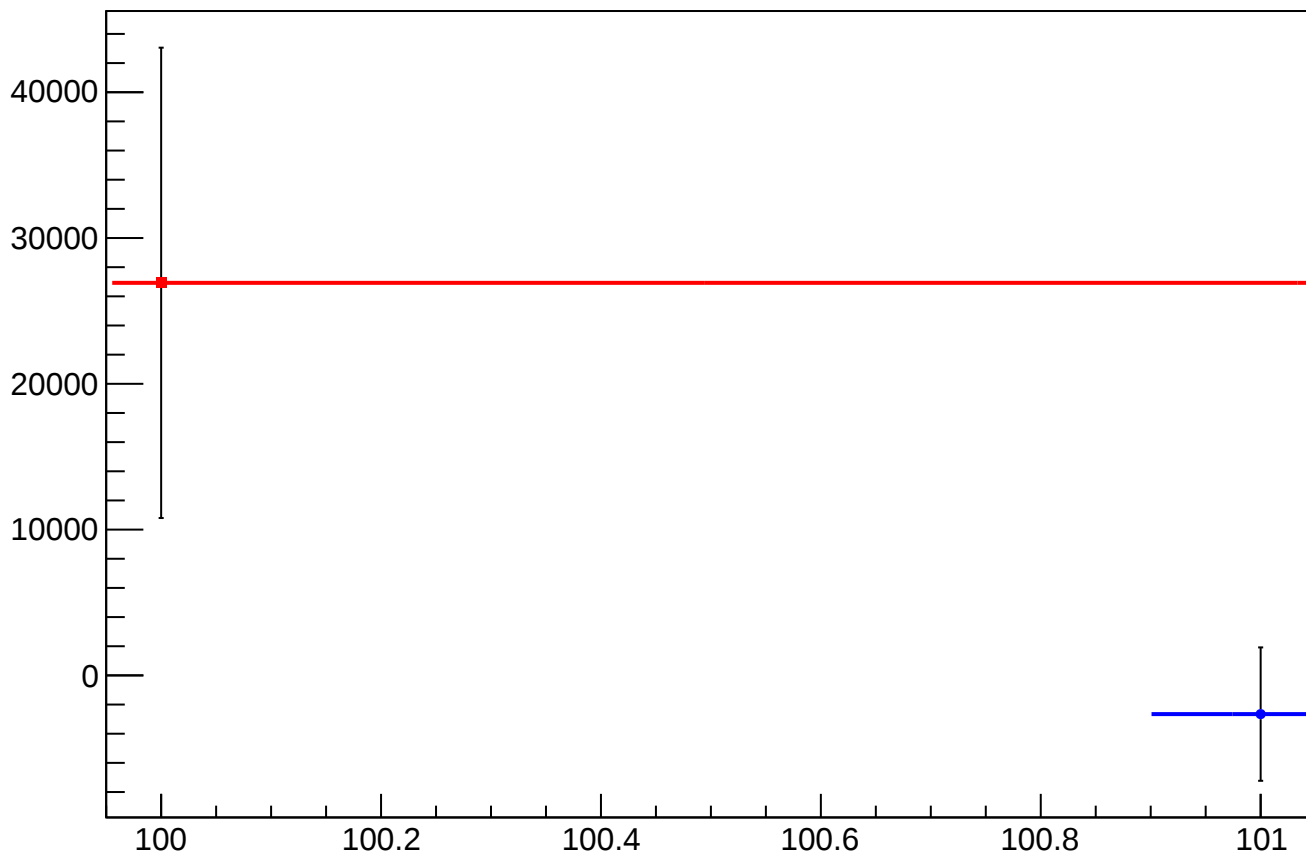
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

asym_atl_avg_atr_avg_dd_mean vs Slug



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

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

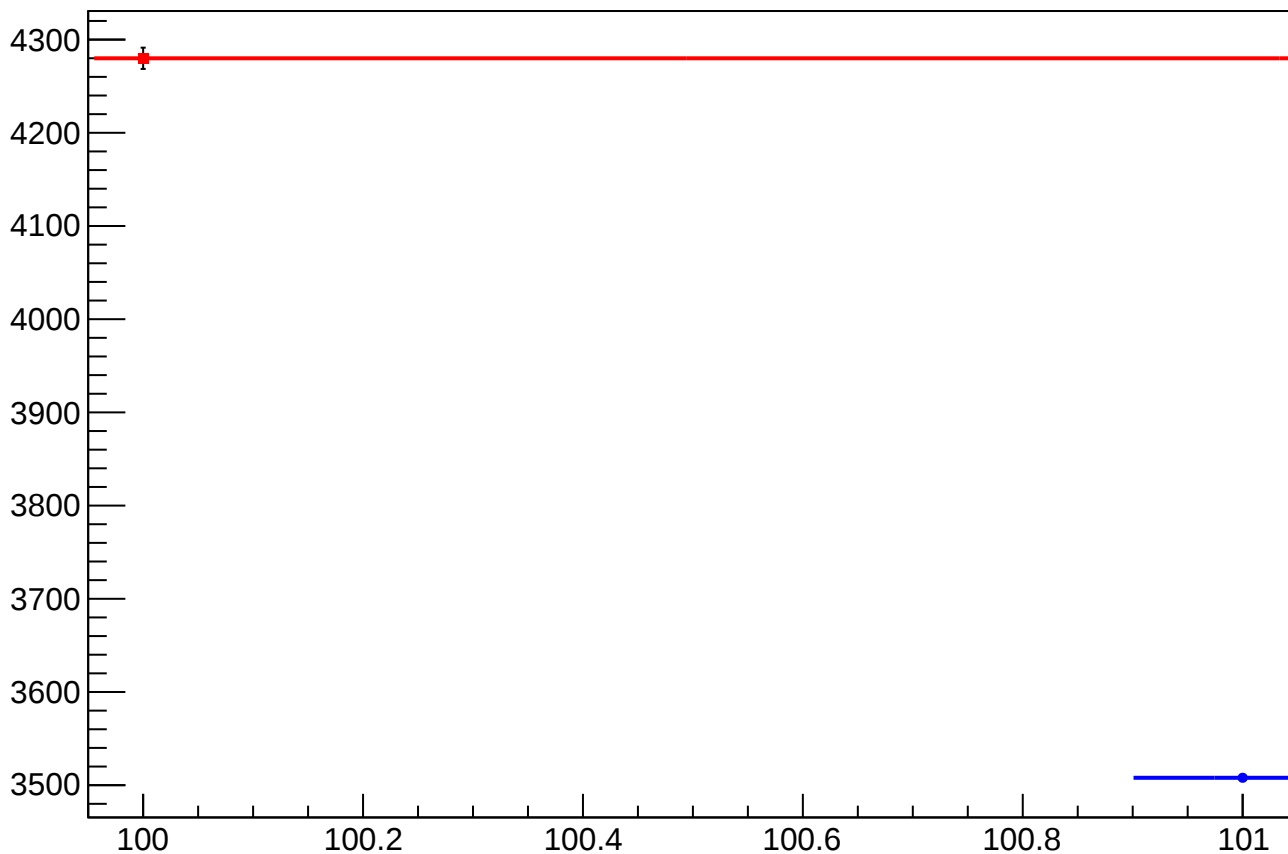
Right Out: 26925.861+/-16130.840 χ^2/NDF : 0.0/0

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

-2654.981+/-4574.871 χ^2/NDF : 0.0/0

26925.861+/-16130.840 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



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

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

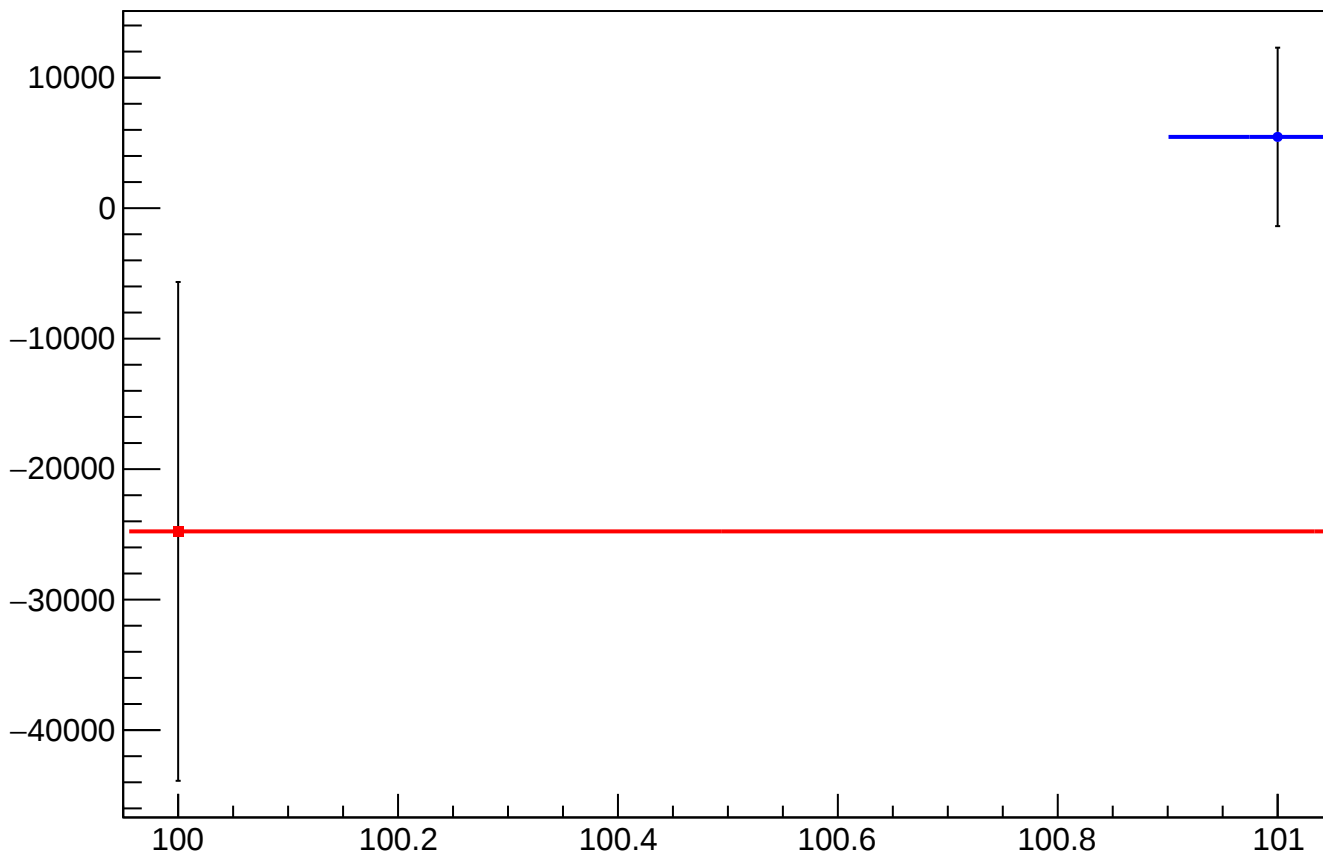
Right Out: 4279.931+/-11.406 χ^2/NDF : 0.0/0

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

3507.944+/-3.235 χ^2/NDF : 0.0/0

4279.931+/-11.406 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_mean vs Slug



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

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

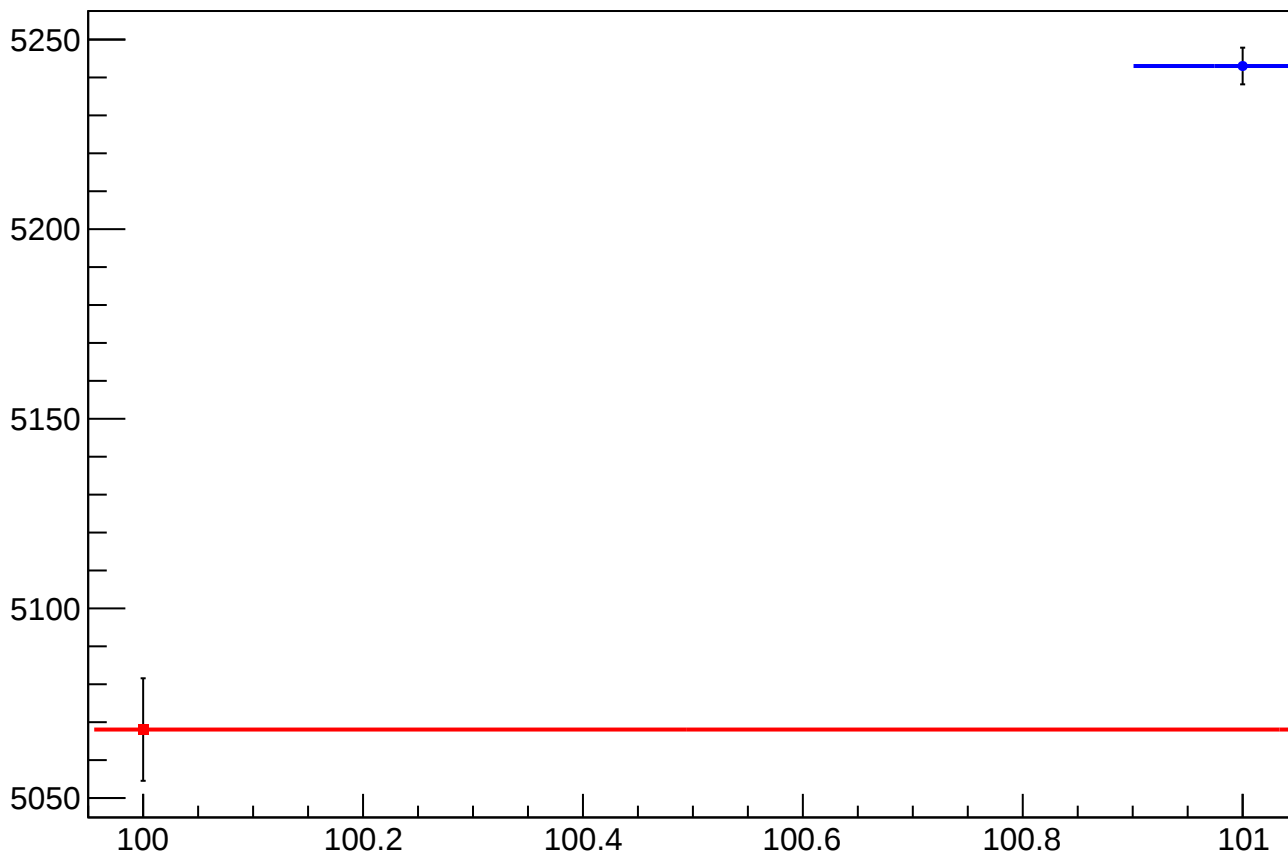
Right Out: -24771.152+/-19114.055 χ^2/NDF : 0.0/0

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

5461.094+/-6838.766 χ^2/NDF : 0.0/0

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

reg_asym_atl_dd_atr_dd_avg_rms vs Slug



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

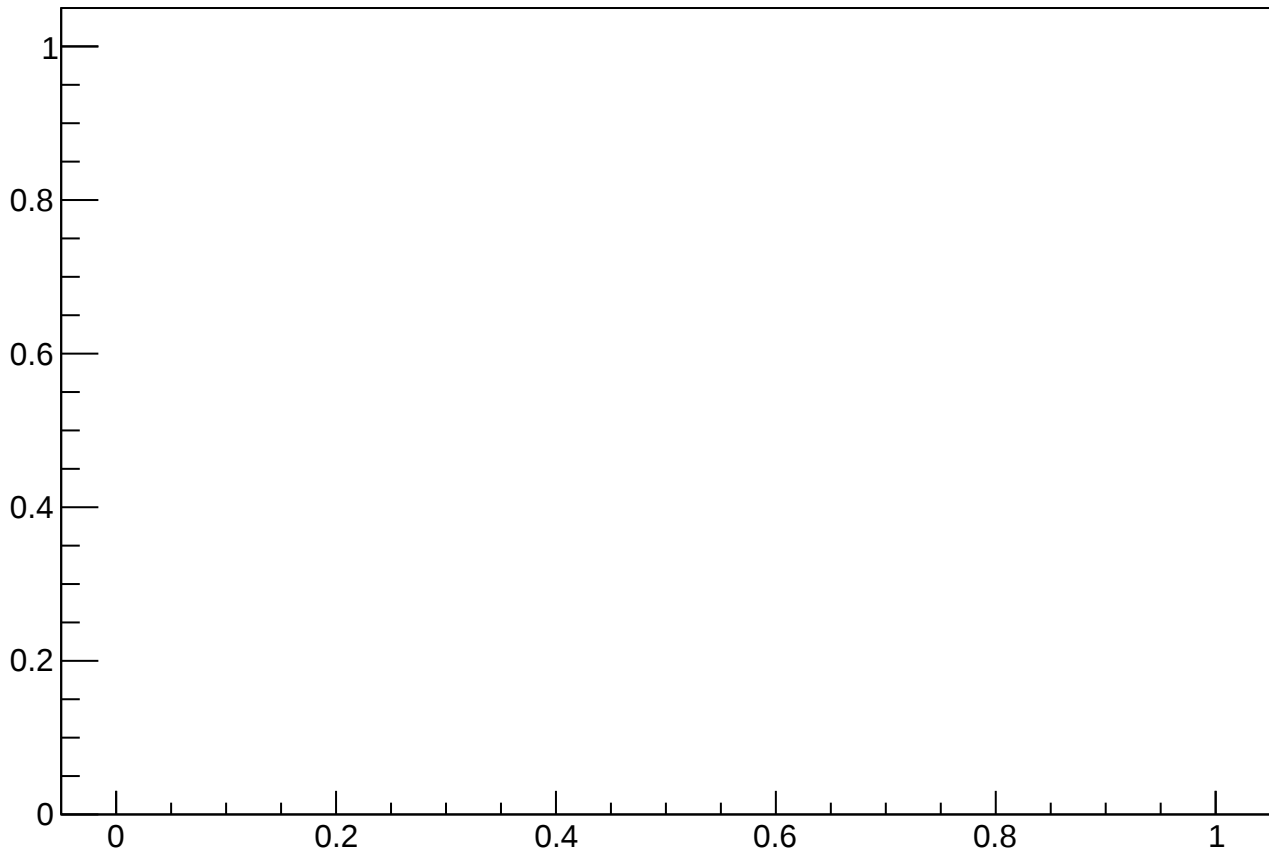
Right Out: 5068.059 $\pm$ 13.516 χ^2 /NDF: 0.0/0

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

5243.020 $\pm$ 4.836 χ^2 /NDF: 0.0/0

5068.059 $\pm$ 13.516 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



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

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

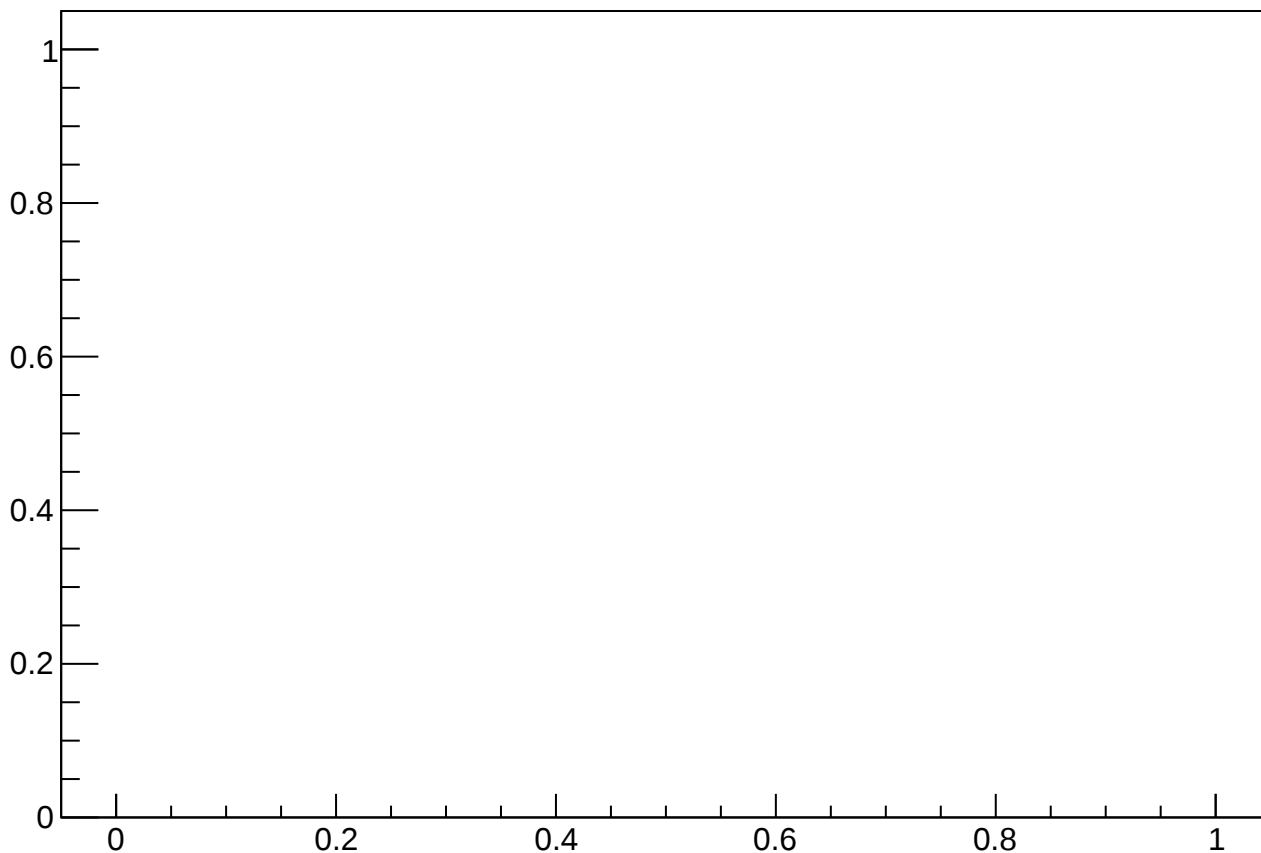
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

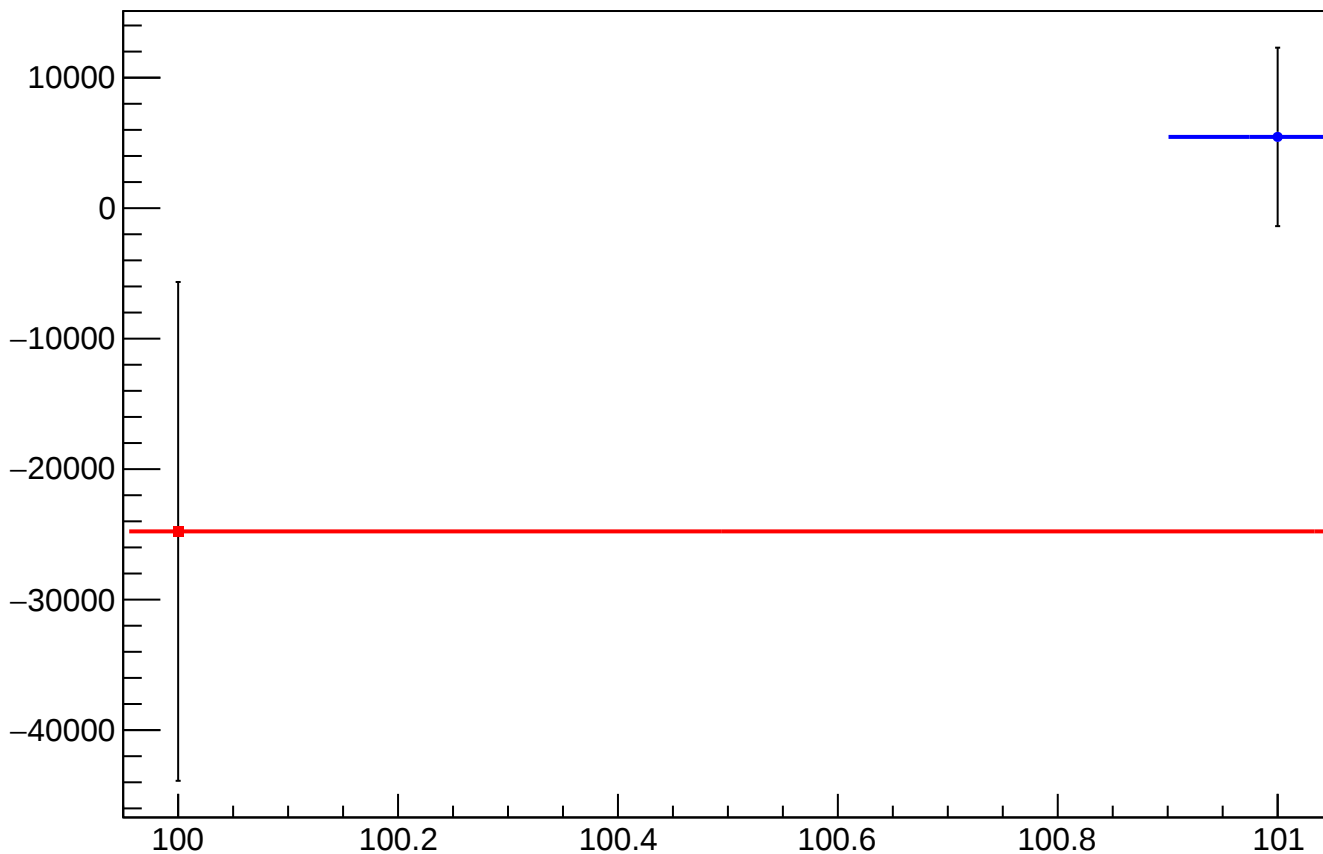
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

asym_atl_dd_atr_dd_avg_mean vs Slug



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

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

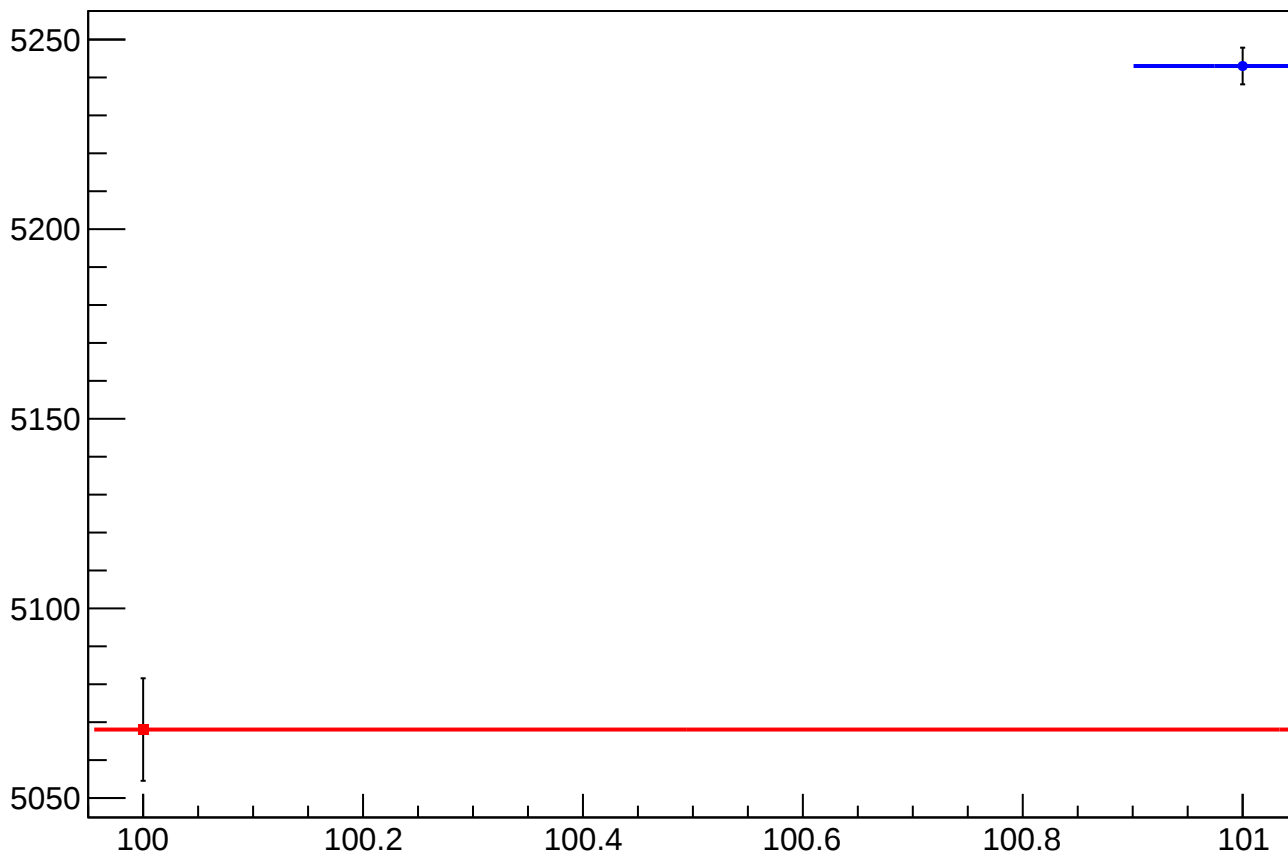
Right Out: -24771.152+/-19114.055 χ^2/NDF : 0.0/0

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

5461.094+/-6838.766 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 5243.020+/-4.836 χ^2/NDF : 0.0/0

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

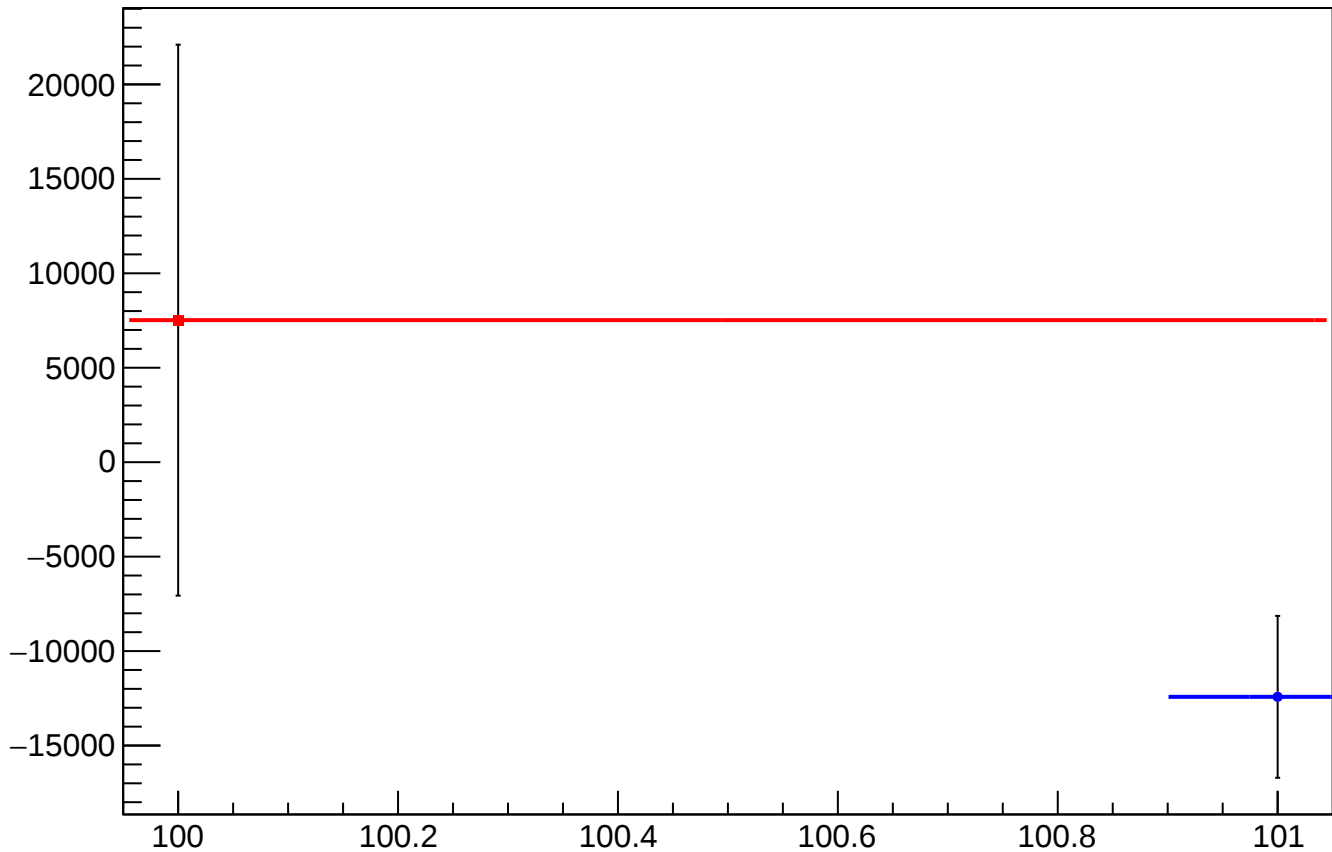
Right Out: 5068.059+/-13.516 χ^2/NDF : 0.0/0

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

5243.020+/-4.836 χ^2/NDF : 0.0/0

5068.059+/-13.516 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_mean vs Slug



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

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

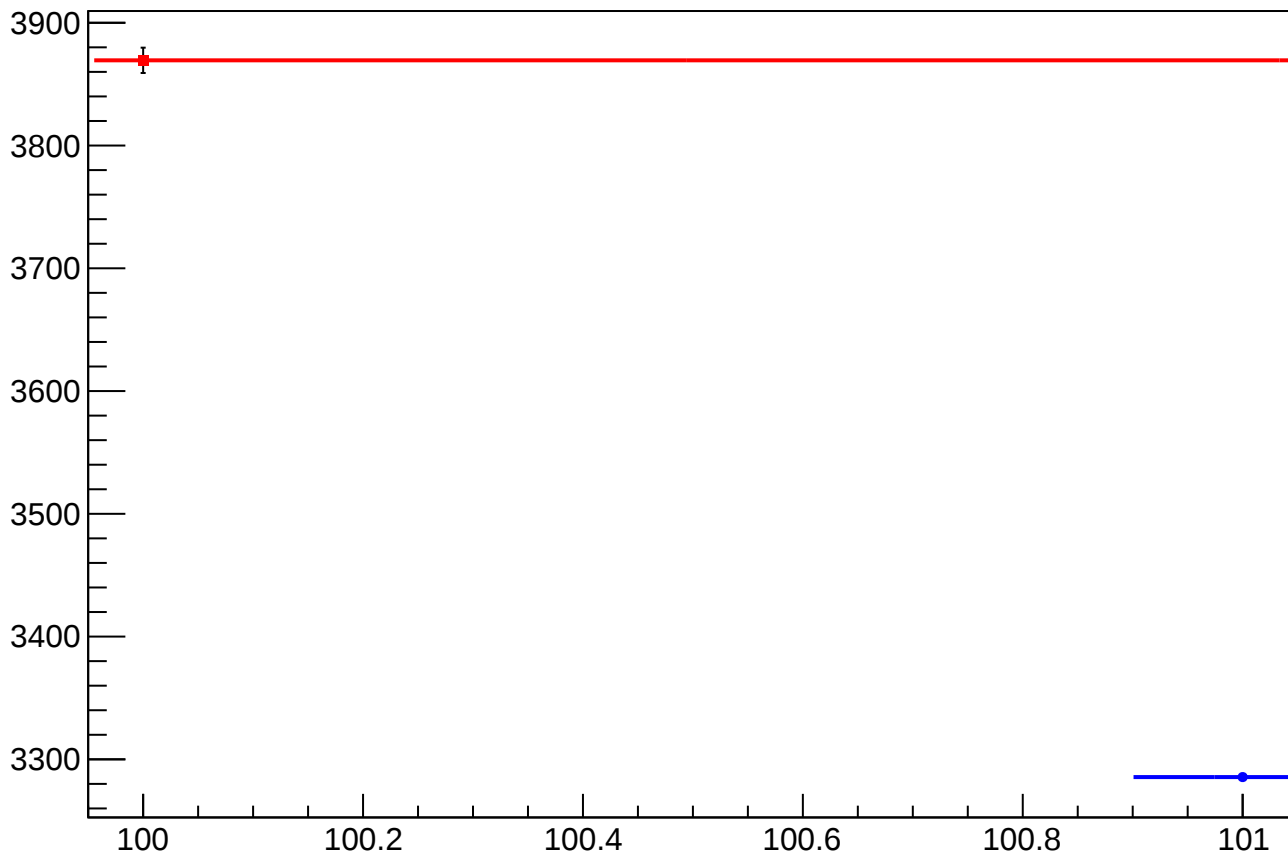
Right Out: 7519.392+/-14583.916 χ^2/NDF : 0.0/0

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

-12422.869+/-4285.324 χ^2/NDF : 0.0/0

7519.392+/-14583.916 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_rms vs Slug



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

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

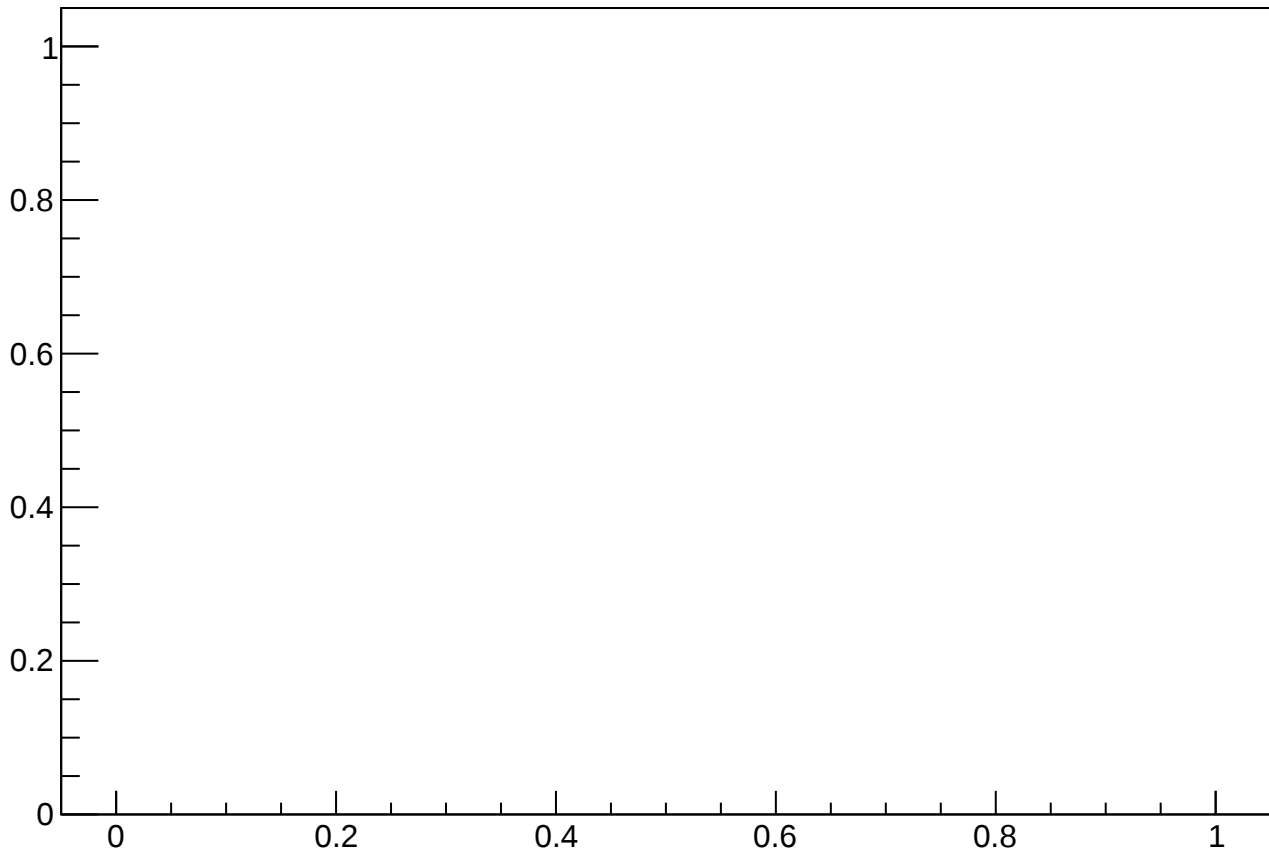
Right Out: 3869.411+/-10.312 χ^2/NDF : 0.0/0

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

3285.550+/-3.030 χ^2/NDF : 0.0/0

3869.411+/-10.312 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



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

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

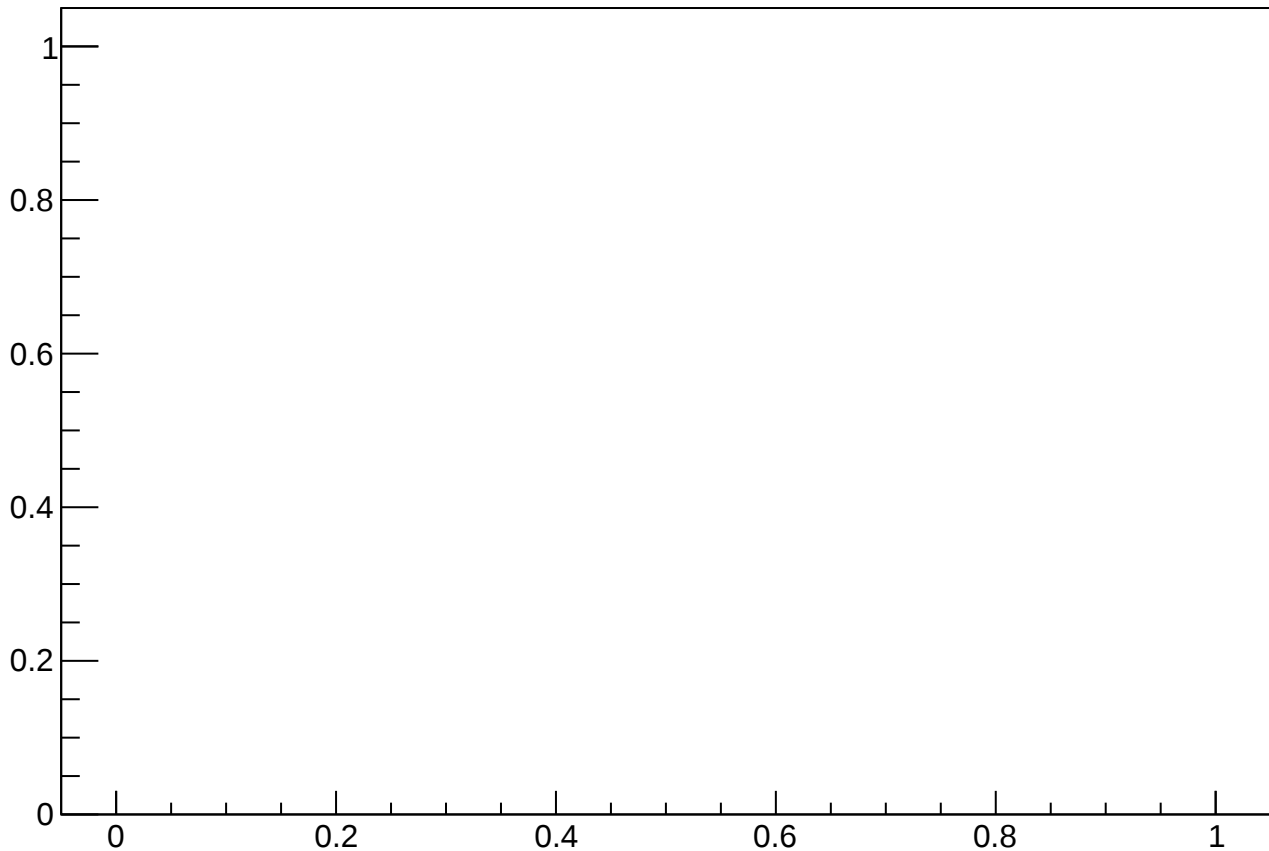
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



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

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

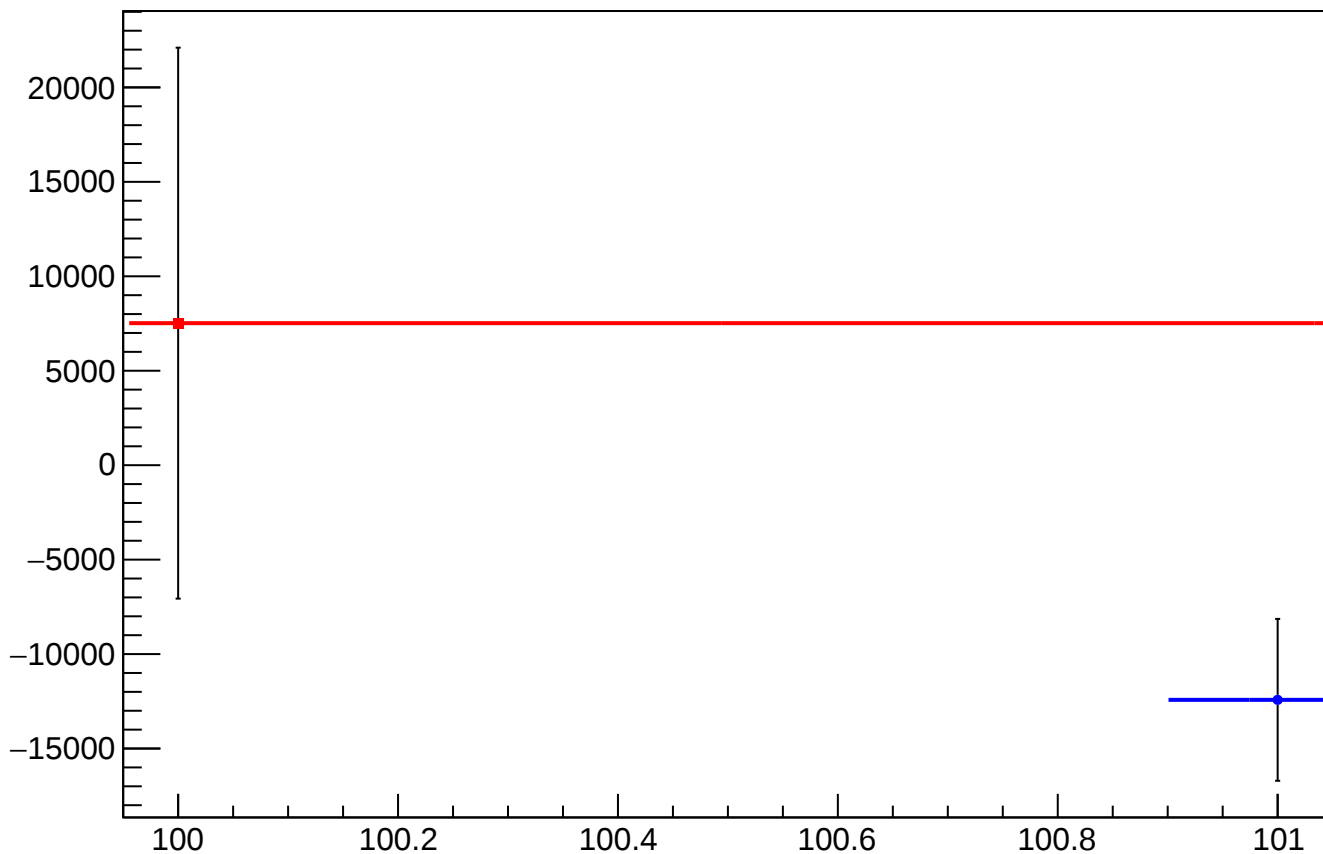
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_dd_mean vs Slug



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

-12422.869+/-4285.324 χ^2/NDF : 0.0/0

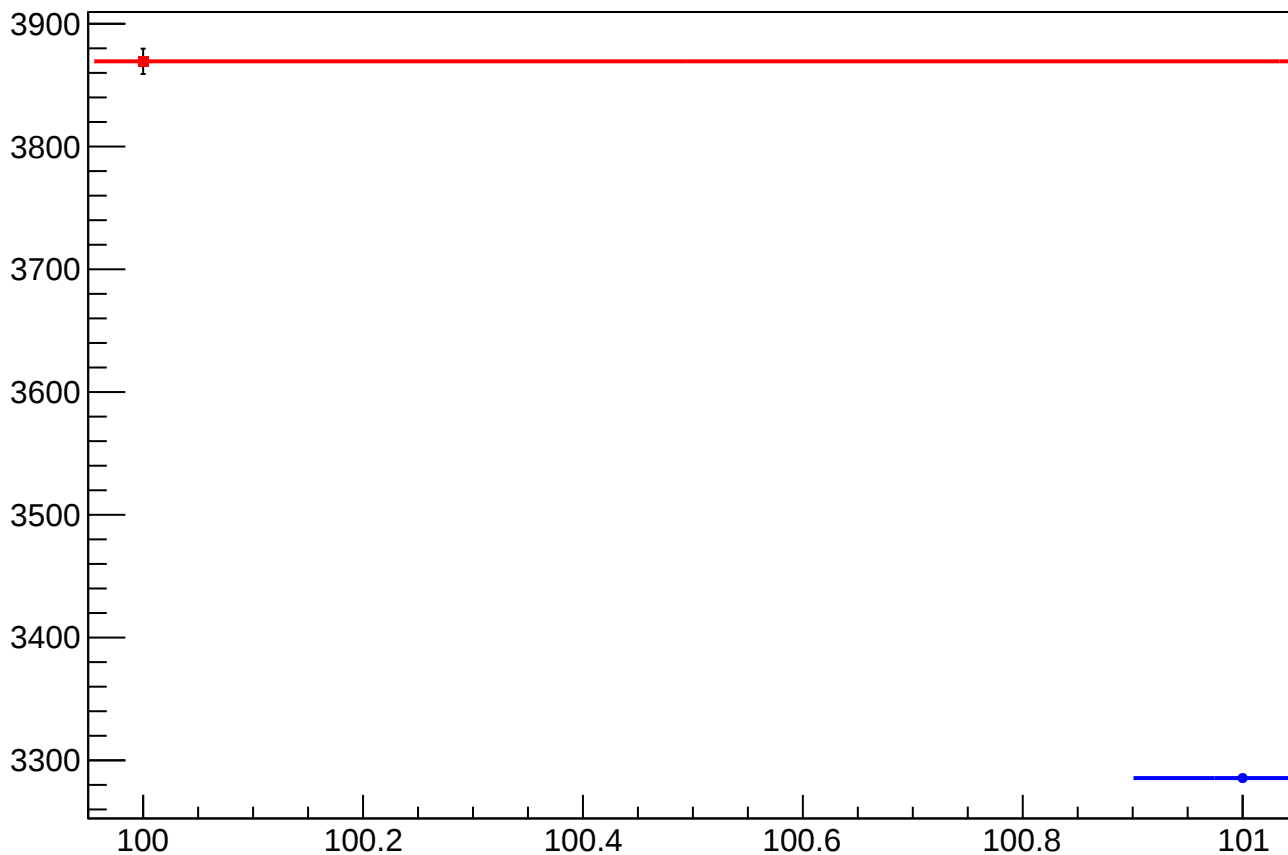
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

7519.392+/-14583.916 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_dd_rms vs Slug



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

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

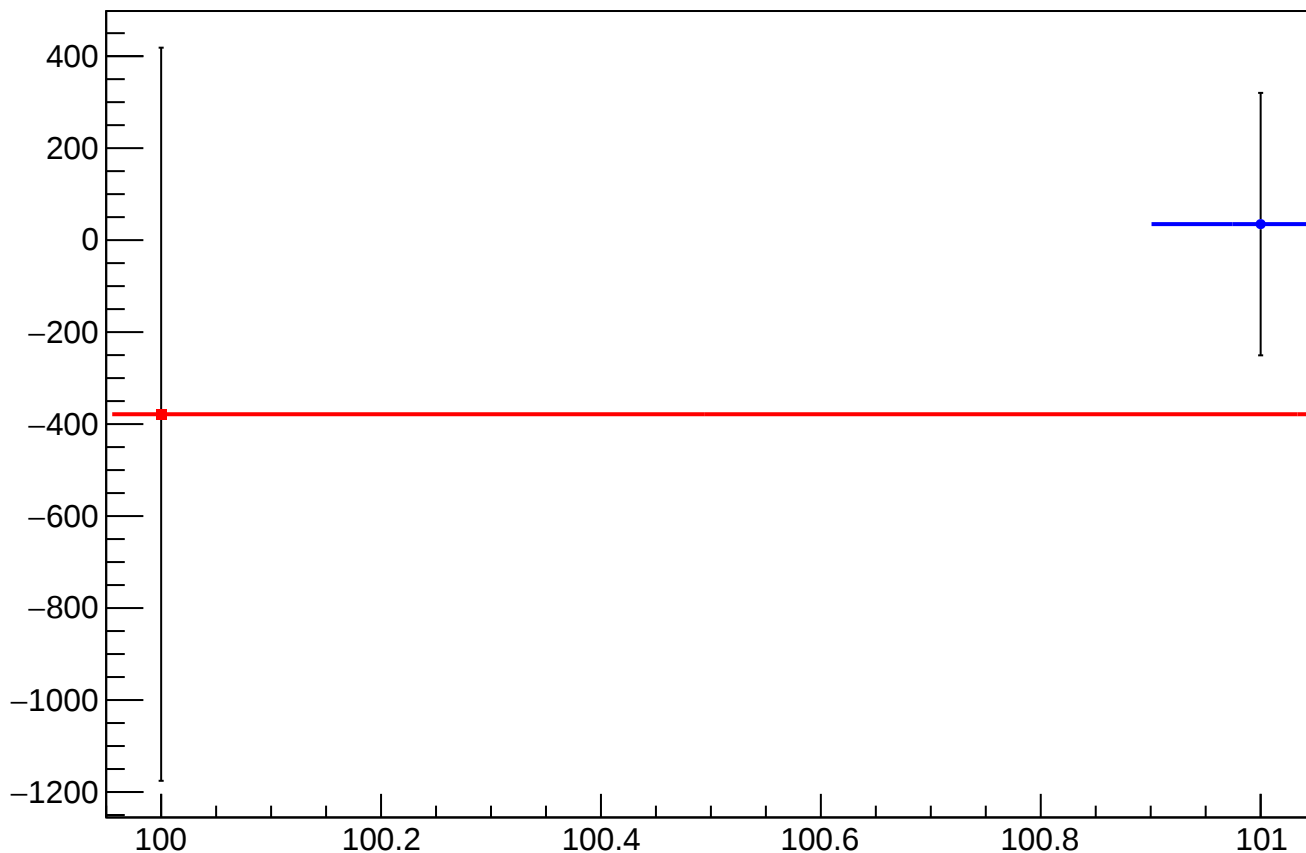
Right Out: 3869.411+/-10.312 χ^2/NDF : 0.0/0

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

3285.550+/-3.030 χ^2/NDF : 0.0/0

3869.411+/-10.312 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs Slug



Right In: 34.822+/-285.334 χ^2 /NDF: 0.0/0

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

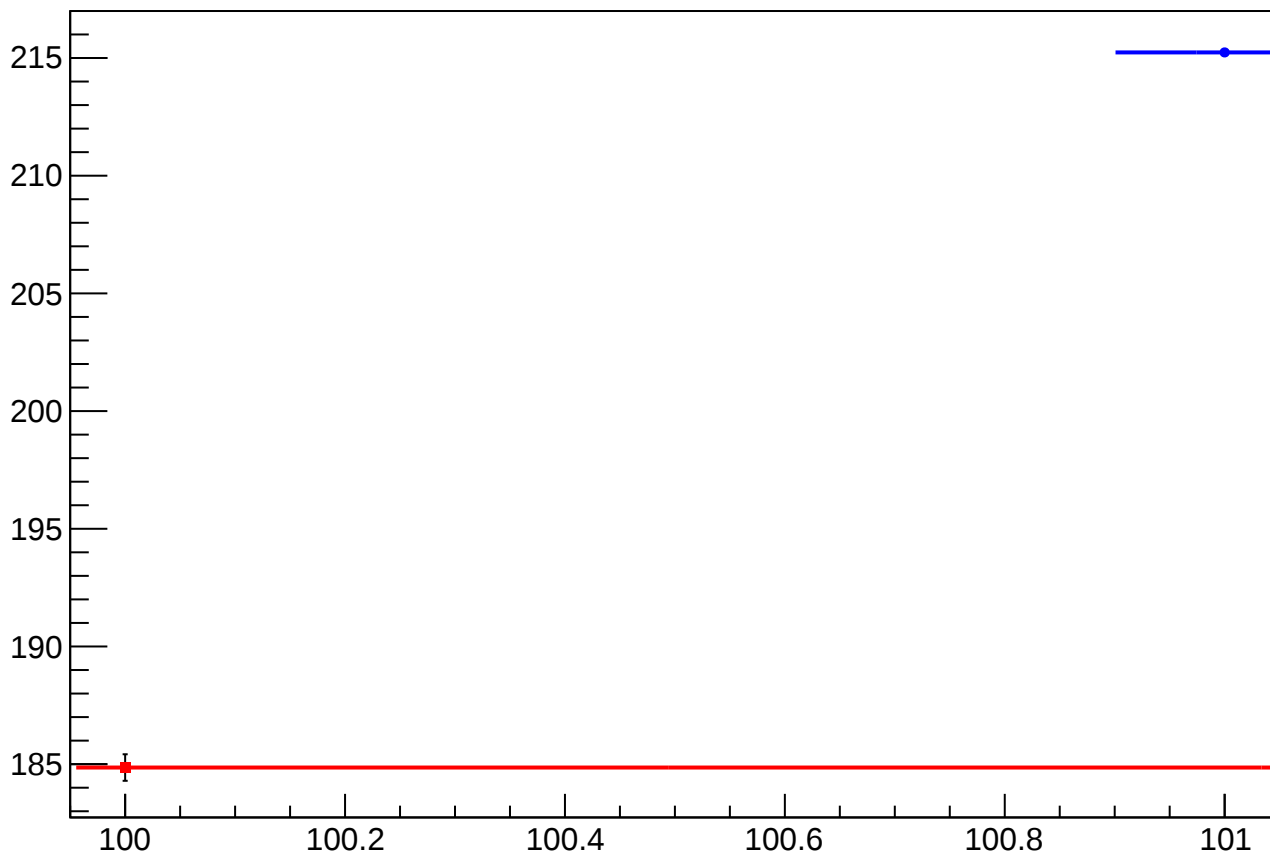
Right Out: -378.574+/-797.038 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

34.822+/-285.334 χ^2 /NDF: 0.0/0

-378.574+/-797.038 χ^2 /NDF: 0.0/0

asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs Slug



Right In: 215.237 $\pm$ 0.202 χ^2/NDF : 0.0/0

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

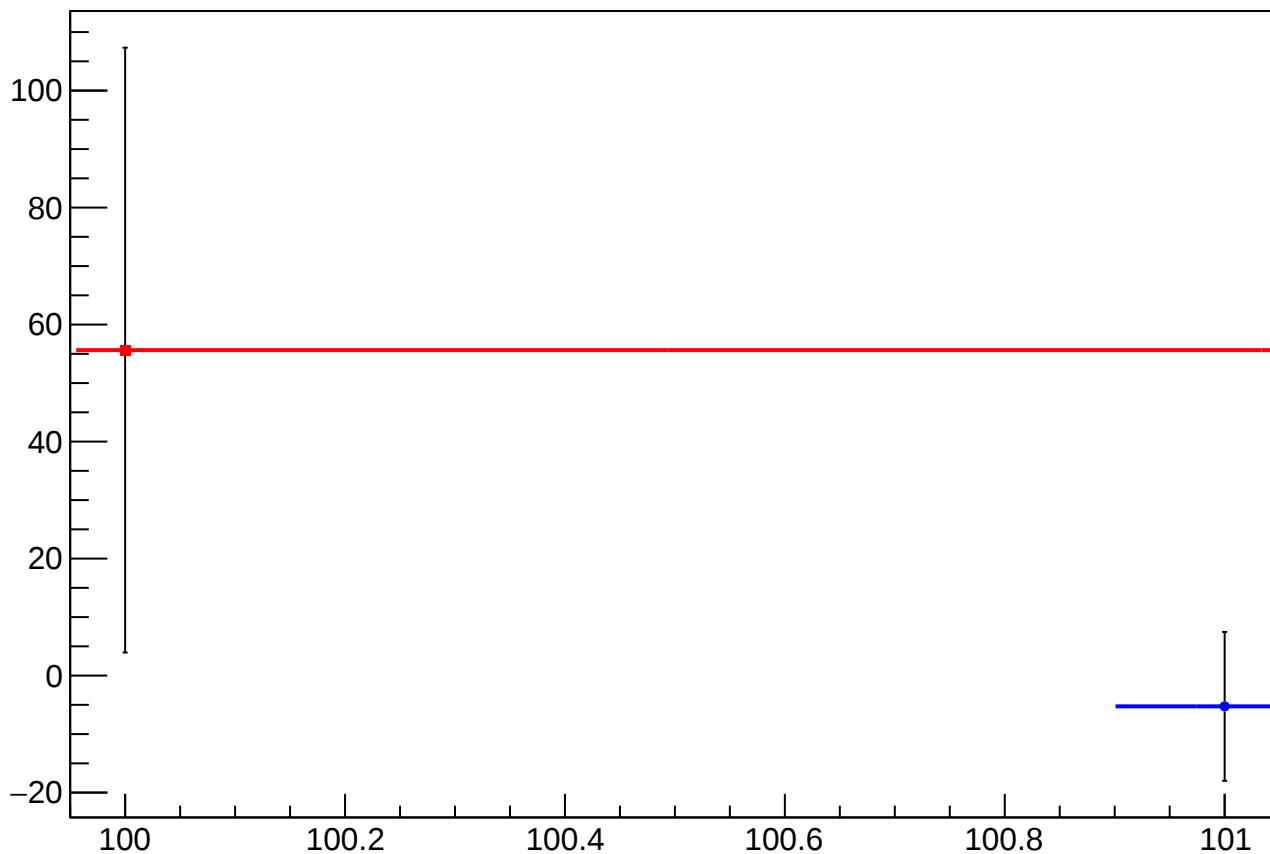
Right Out: 184.857 $\pm$ 0.564 χ^2/NDF : 0.0/0

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

215.237 $\pm$ 0.202 χ^2/NDF : 0.0/0

184.857 $\pm$ 0.564 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs Slug



Right In: -5.261+/-12.722 χ^2/NDF : 0.0/0

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

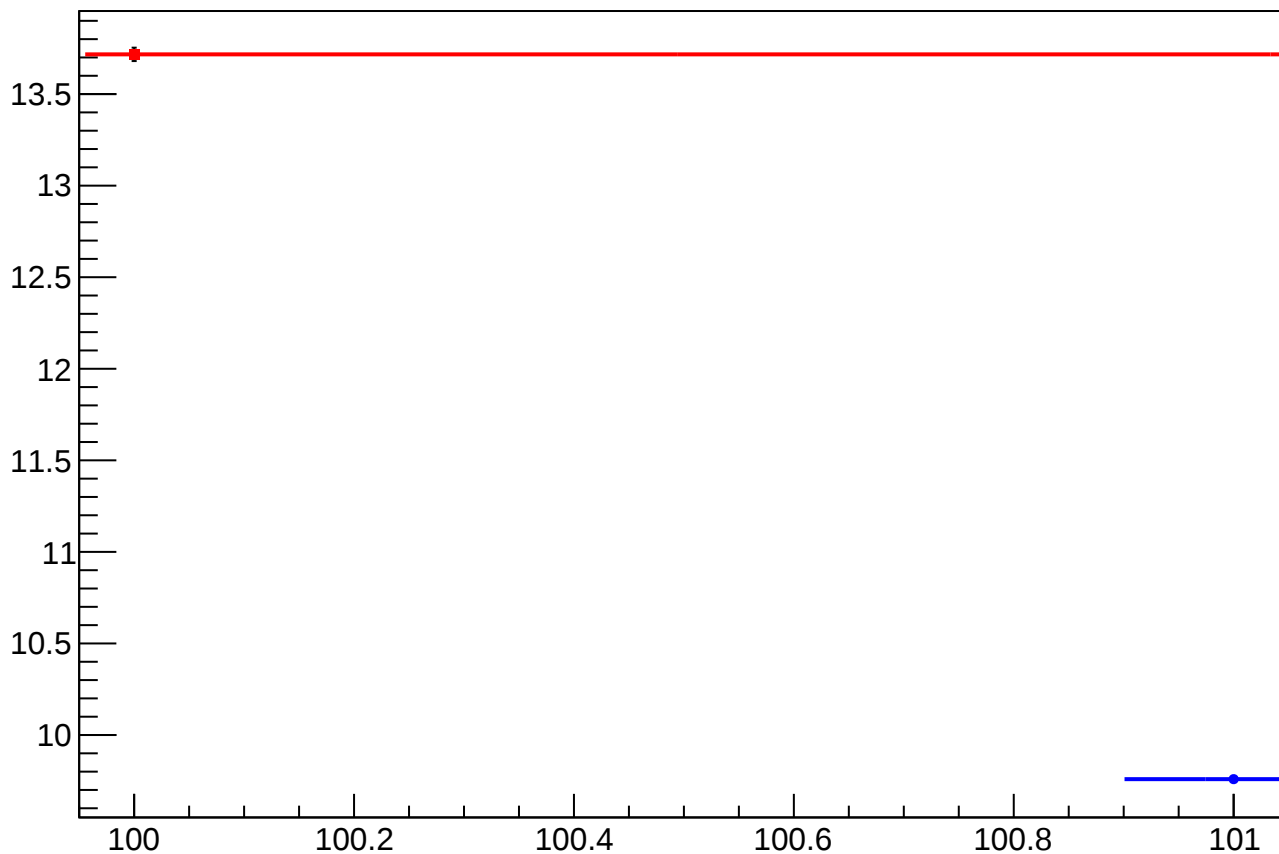
Right Out: 55.635+/-51.698 χ^2/NDF : 0.0/0

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

-5.261+/-12.722 χ^2/NDF : 0.0/0

55.635+/-51.698 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs Slug



Right In: 9.759 $\pm$ 0.009 χ^2 /NDF: 0.0/0

9.759 $\pm$ 0.009 χ^2 /NDF: 0.0/0

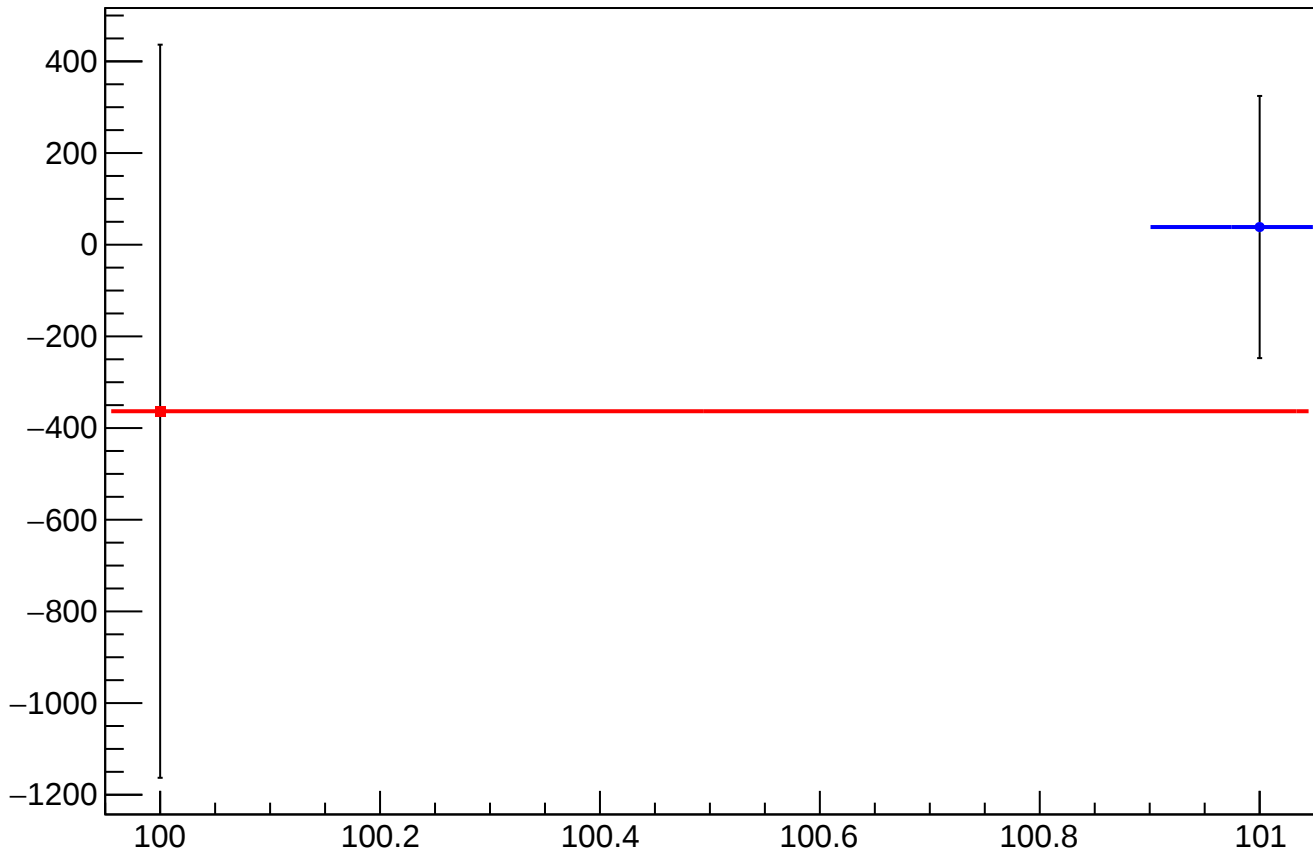
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.717 $\pm$ 0.037 χ^2 /NDF: 0.0/0

13.717 $\pm$ 0.037 χ^2 /NDF: 0.0/0

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

asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs Slug



Right In: 38.565+/-285.979 χ^2/NDF : 0.0/0

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

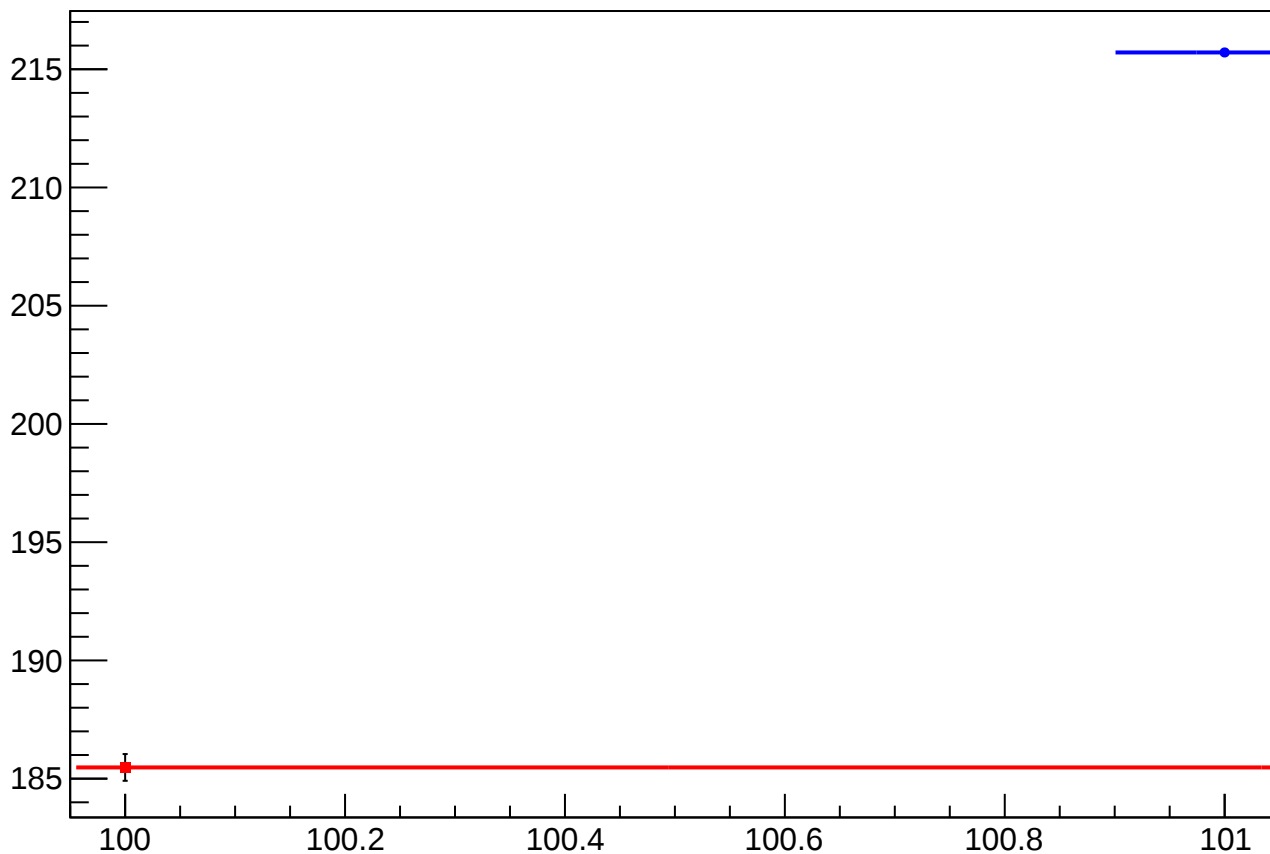
Right Out: -363.297+/-799.711 χ^2/NDF : 0.0/0

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

38.565+/-285.979 χ^2/NDF : 0.0/0

-363.297+/-799.711 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs Slug



Right In: 215.710 $\pm$ 0.202 χ^2/NDF : 0.0/0

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

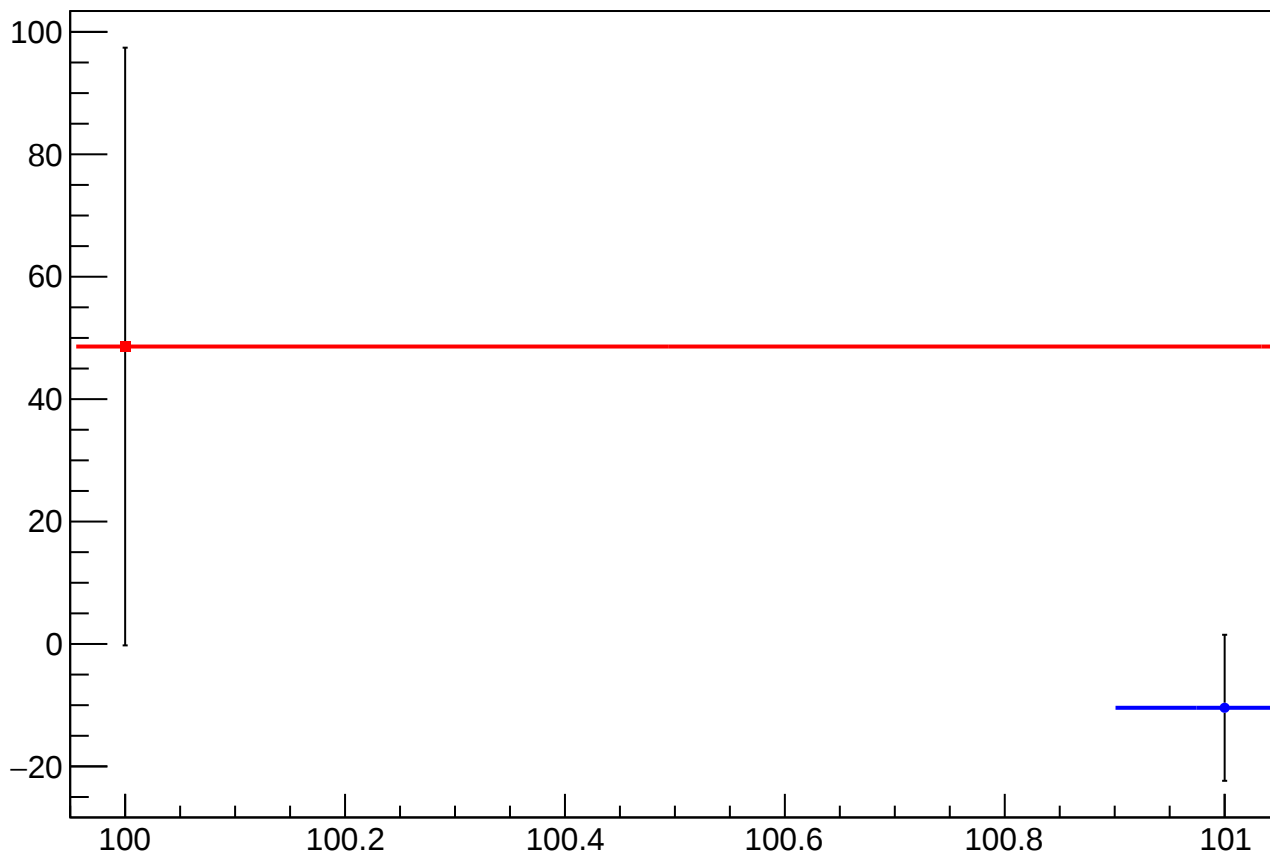
Right Out: 185.475 $\pm$ 0.565 χ^2/NDF : 0.0/0

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

215.710 $\pm$ 0.202 χ^2/NDF : 0.0/0

185.475 $\pm$ 0.565 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs Slug



Right In: -10.426 $\pm$ 11.928 χ^2 /NDF: 0.0/0

-10.426 $\pm$ 11.928 χ^2 /NDF: 0.0/0

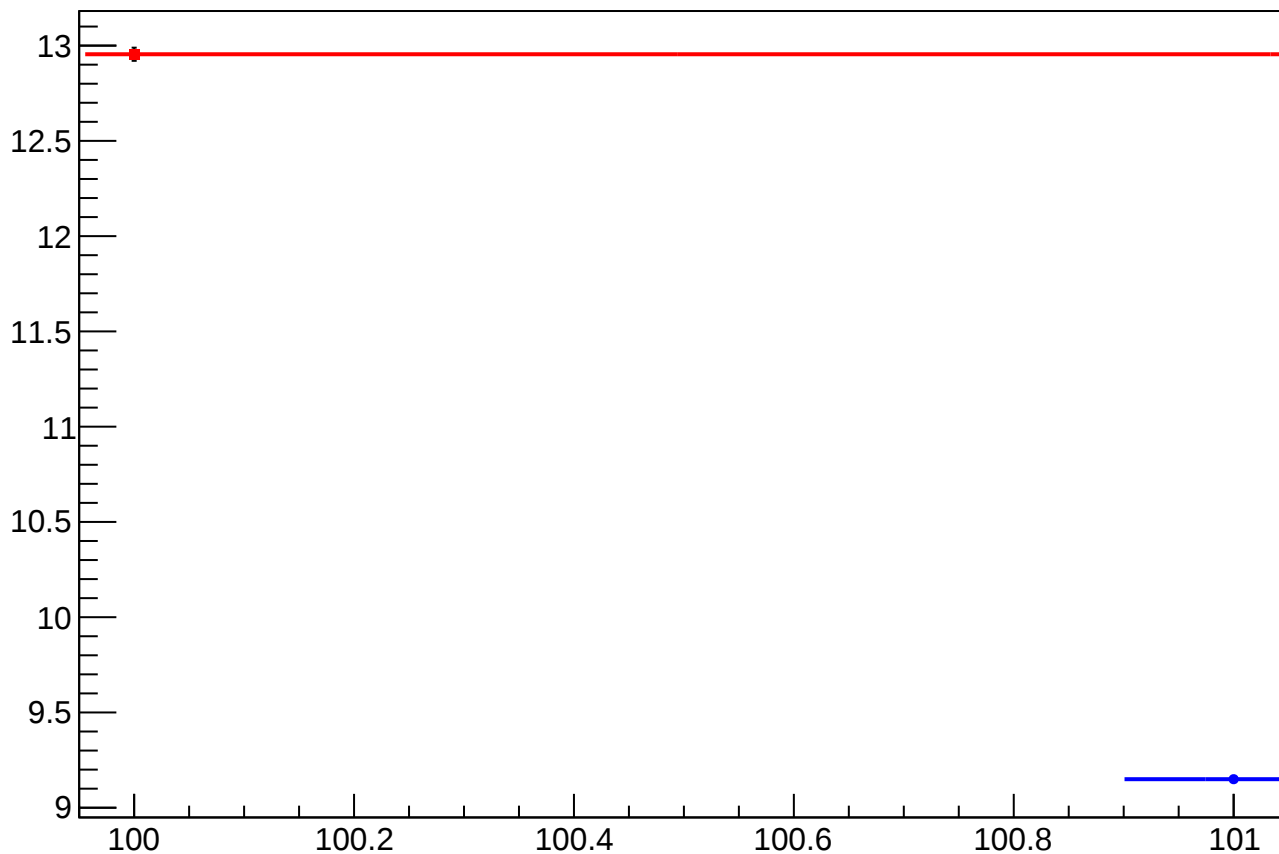
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 48.596 $\pm$ 48.827 χ^2 /NDF: 0.0/0

48.596 $\pm$ 48.827 χ^2 /NDF: 0.0/0

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

asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs Slug



Right In: 9.150+/-0.008 χ^2/NDF : 0.0/0

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

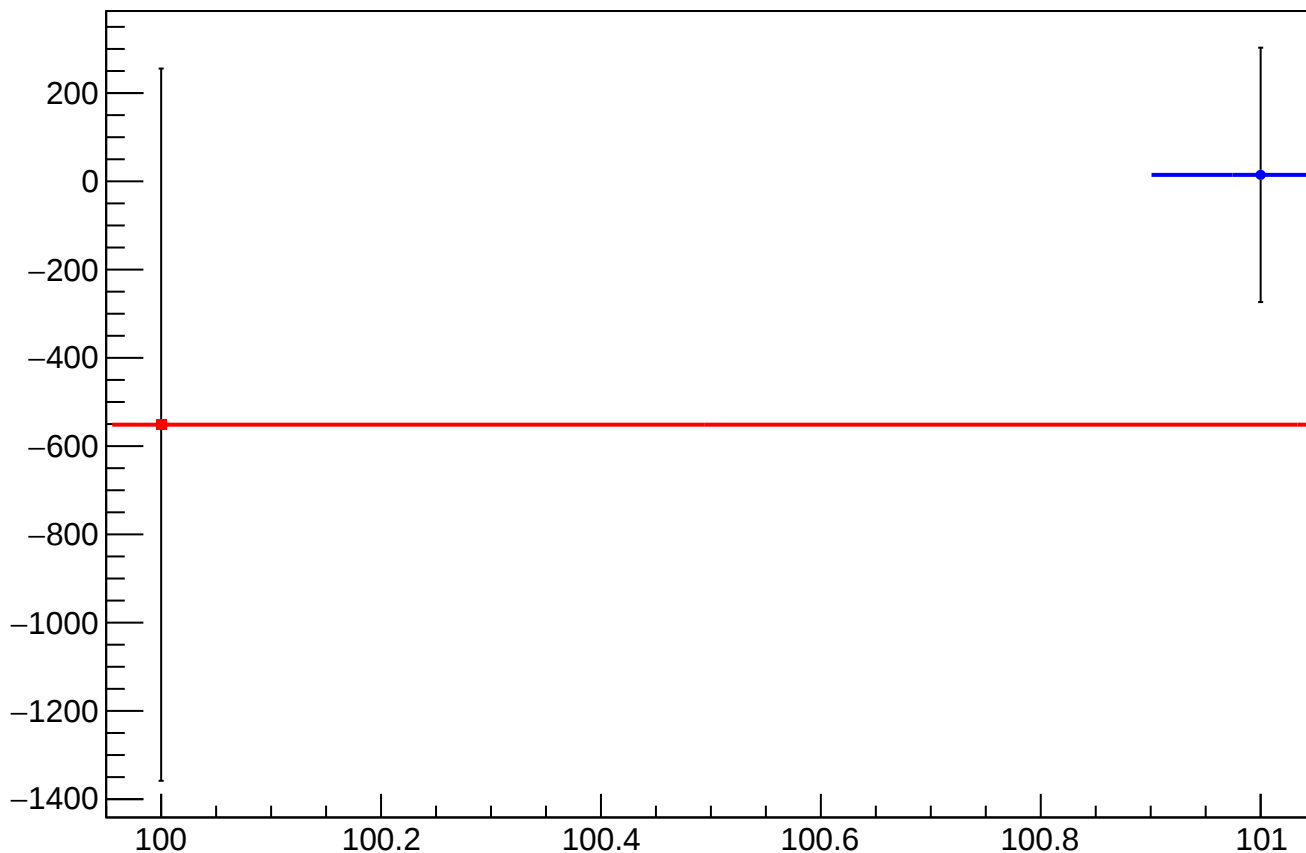
Right Out: 12.955+/-0.035 χ^2/NDF : 0.0/0

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

9.150+/-0.008 χ^2/NDF : 0.0/0

12.955+/-0.035 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs Slug



Right In: 14.631+/-288.243 χ^2/NDF : 0.0/0

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

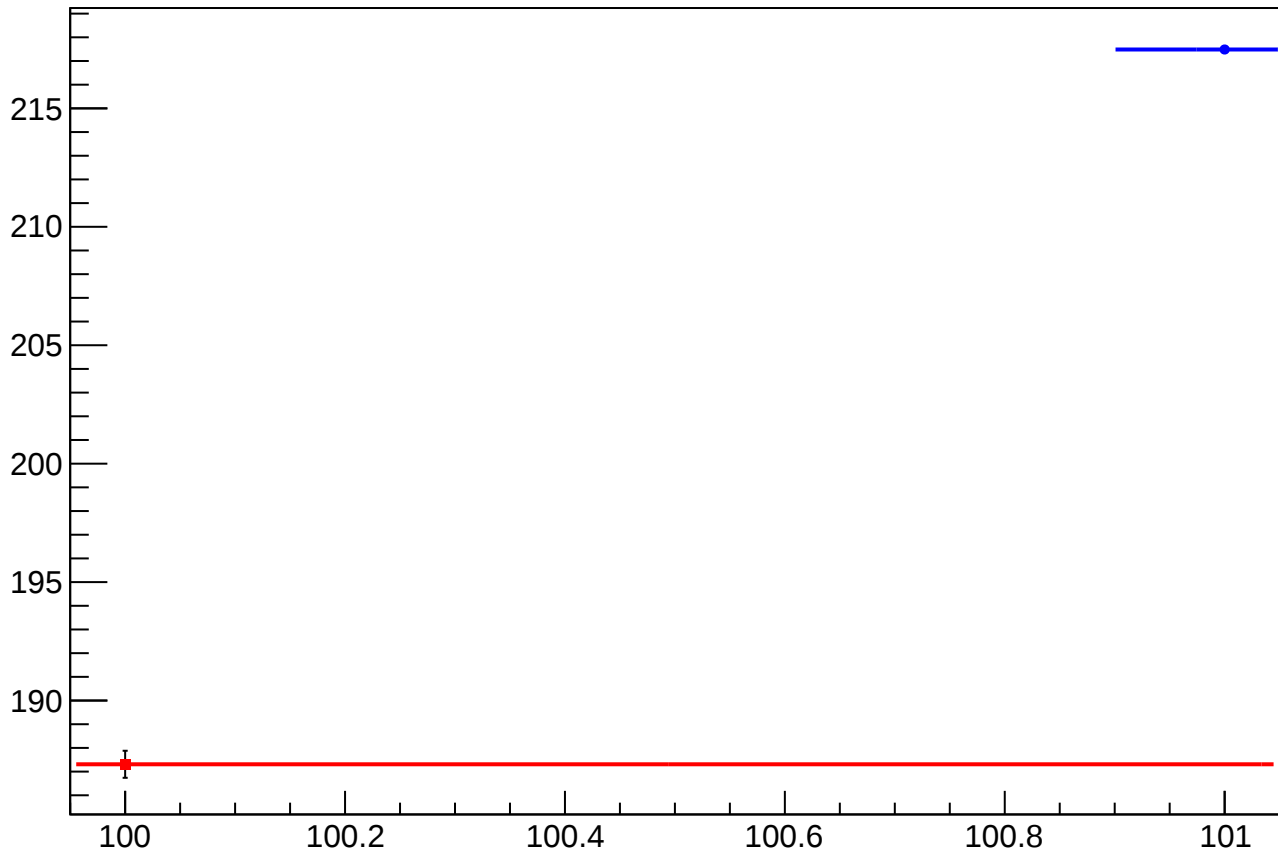
Right Out: -551.409+/-806.965 χ^2/NDF : 0.0/0

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

14.631+/-288.243 χ^2/NDF : 0.0/0

-551.409+/-806.965 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs Slug



Right In: 217.485 $\pm$ 0.204 χ^2 /NDF: 0.0/0

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

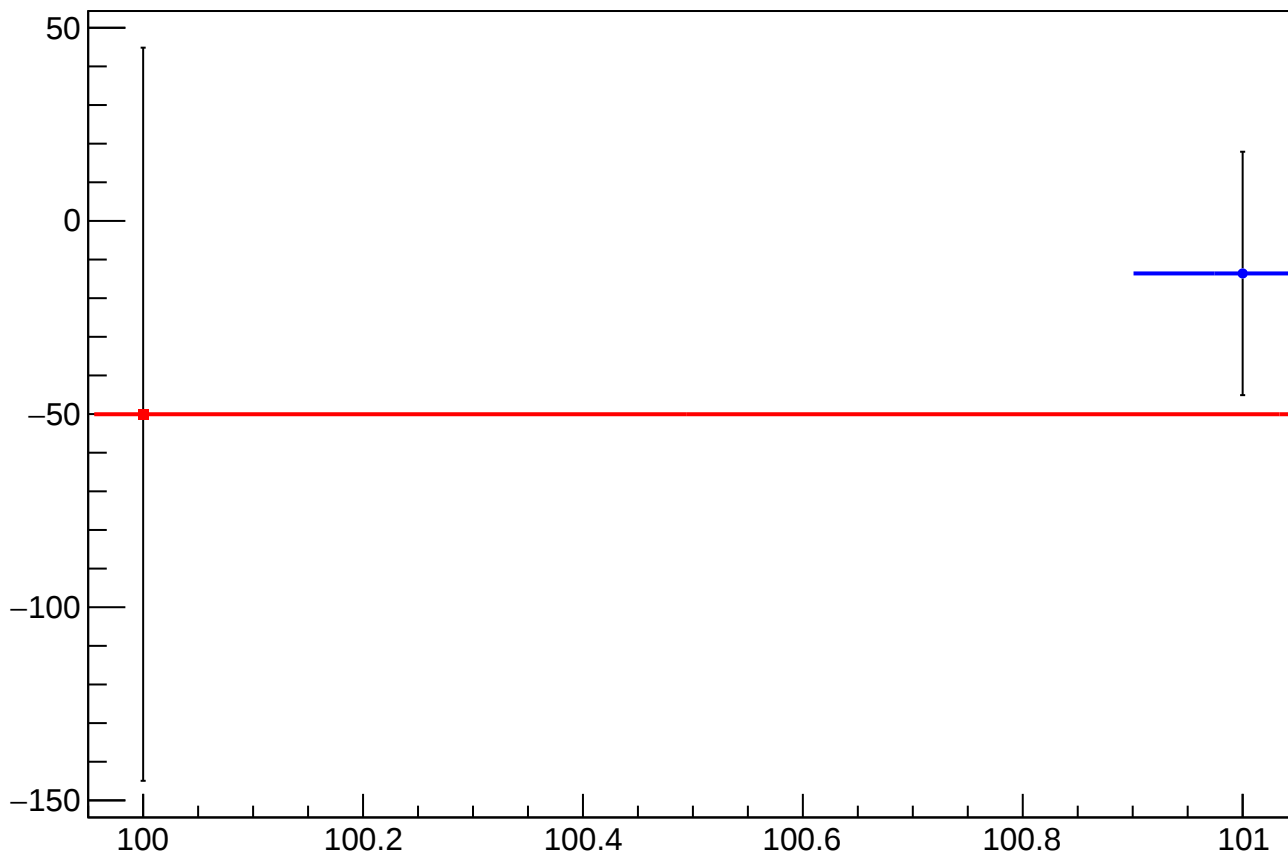
Right Out: 187.309 $\pm$ 0.571 χ^2 /NDF: 0.0/0

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

217.485 $\pm$ 0.204 χ^2 /NDF: 0.0/0

187.309 $\pm$ 0.571 χ^2 /NDF: 0.0/0

asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs Slug



Right In: -13.594+/-31.505 χ^2/NDF : 0.0/0

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

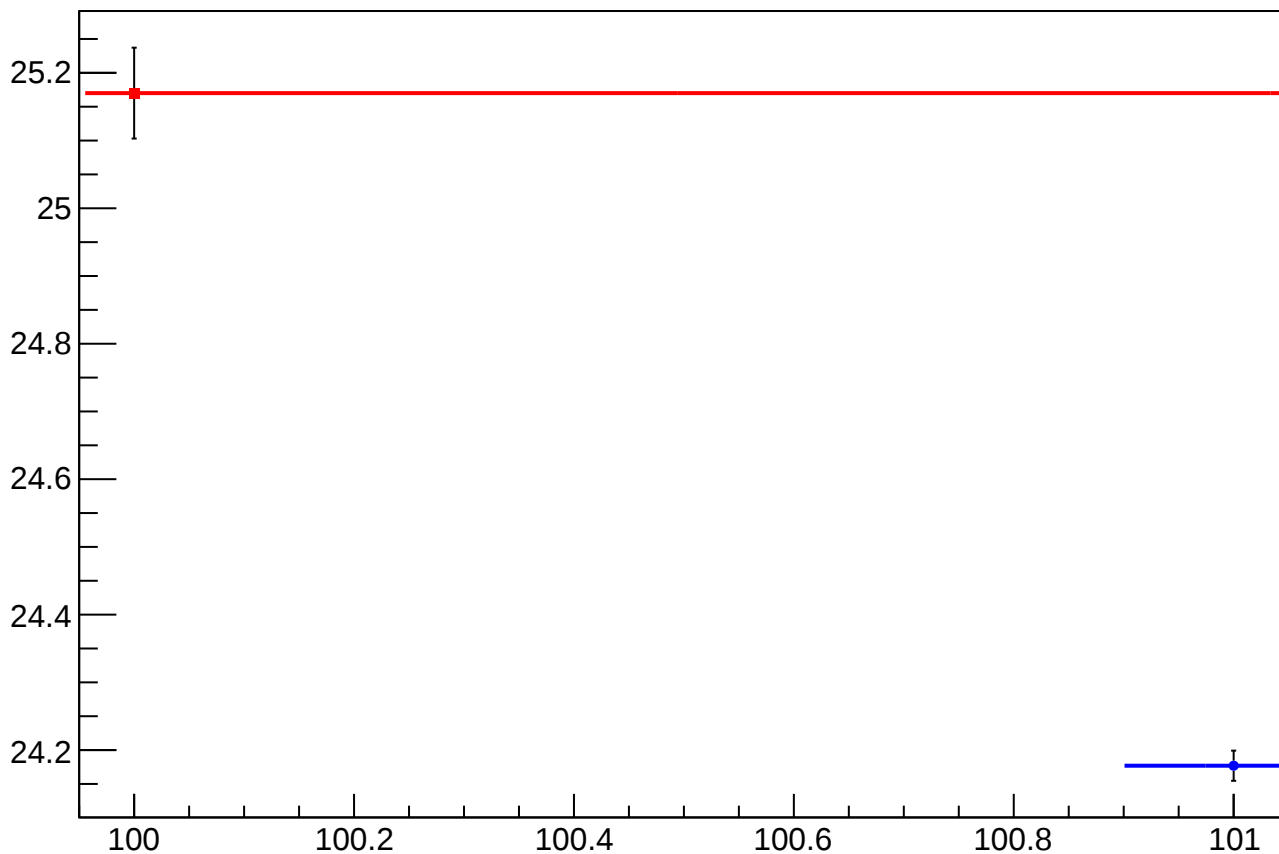
Right Out: -50.042+/-94.891 χ^2/NDF : 0.0/0

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

-13.594+/-31.505 χ^2/NDF : 0.0/0

-50.042+/-94.891 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs Slug



Right In: 24.177+/-0.022 χ^2 /NDF: 0.0/0

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

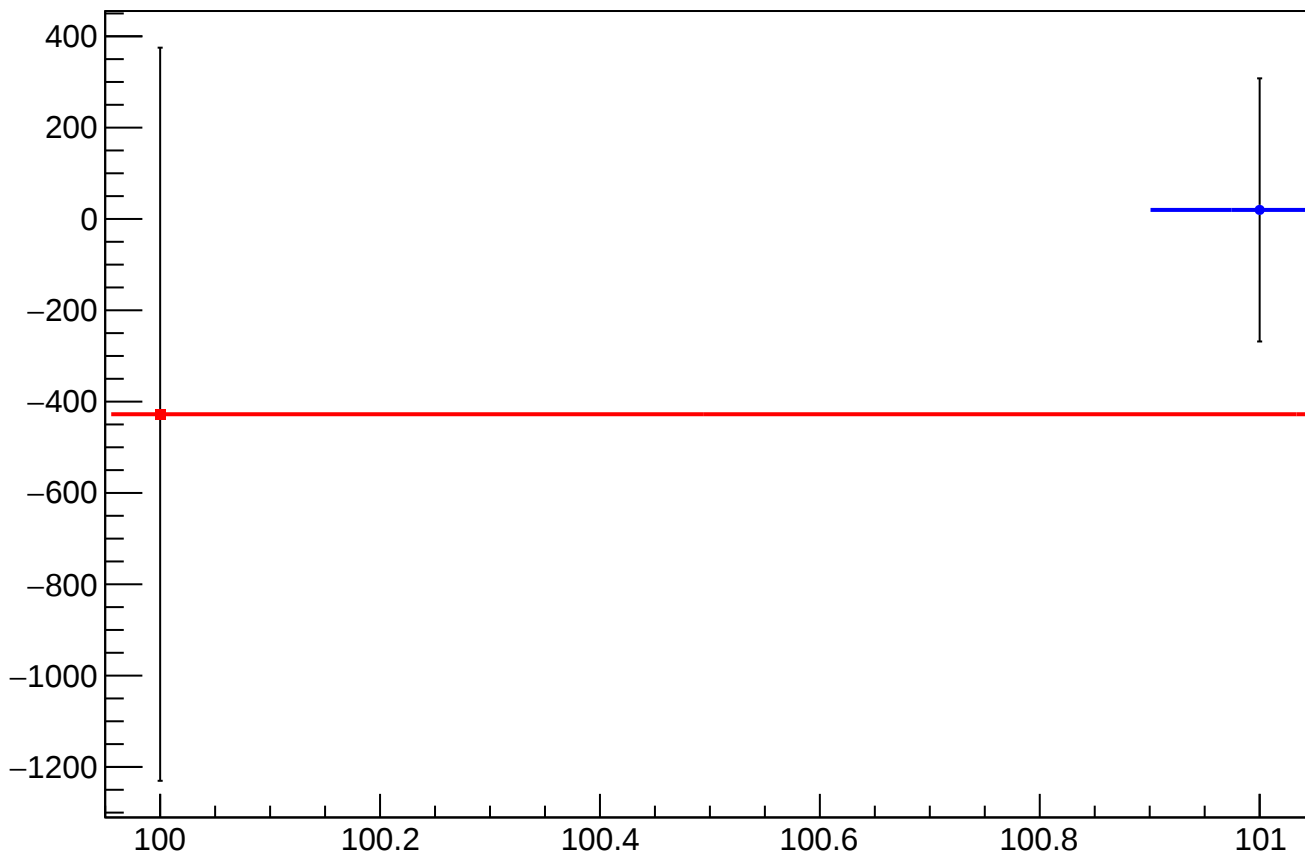
Right Out: 25.170+/-0.067 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

24.177+/-0.022 χ^2 /NDF: 0.0/0

25.170+/-0.067 χ^2 /NDF: 0.0/0

asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs Slug



Right In: 19.799+/-288.112 χ^2/NDF : 0.0/0

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

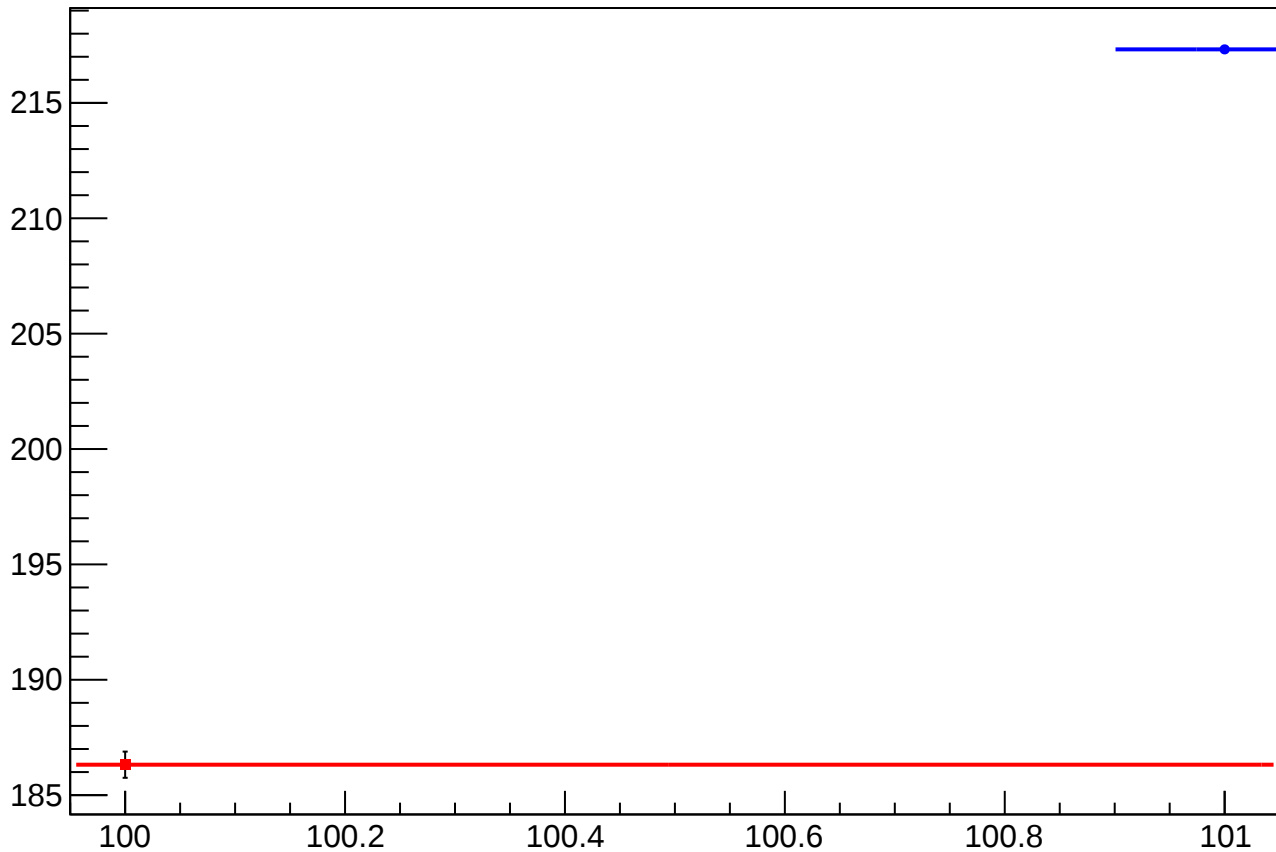
Right Out: -427.621+/-802.713 χ^2/NDF : 0.0/0

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

19.799+/-288.112 χ^2/NDF : 0.0/0

-427.621+/-802.713 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs Slug



Right In: 217.320 $\pm$ 0.204 χ^2/NDF : 0.0/0

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

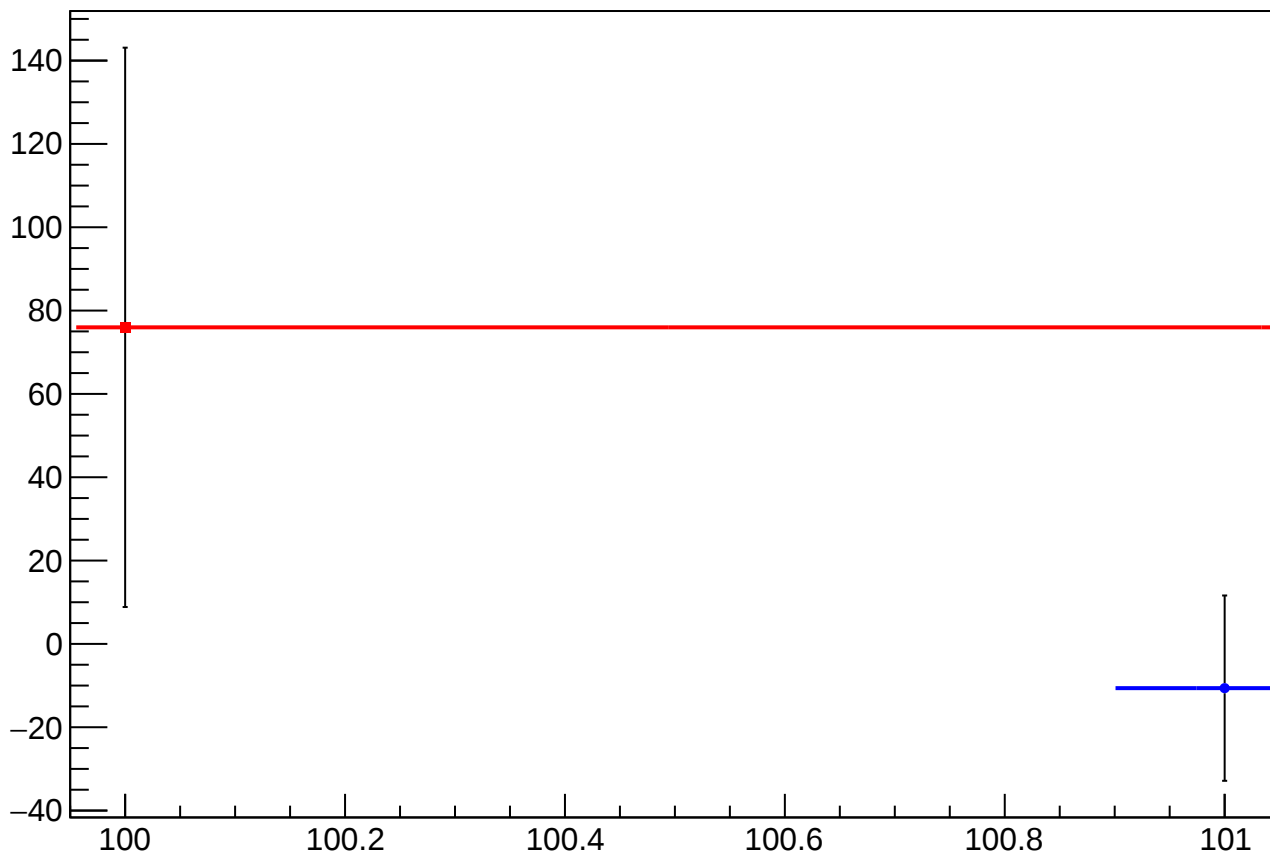
Right Out: 186.319 $\pm$ 0.568 χ^2/NDF : 0.0/0

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

217.320 $\pm$ 0.204 χ^2/NDF : 0.0/0

186.319 $\pm$ 0.568 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs Slug



Right In: -10.619+/-22.238 χ^2 /NDF: 0.0/0

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

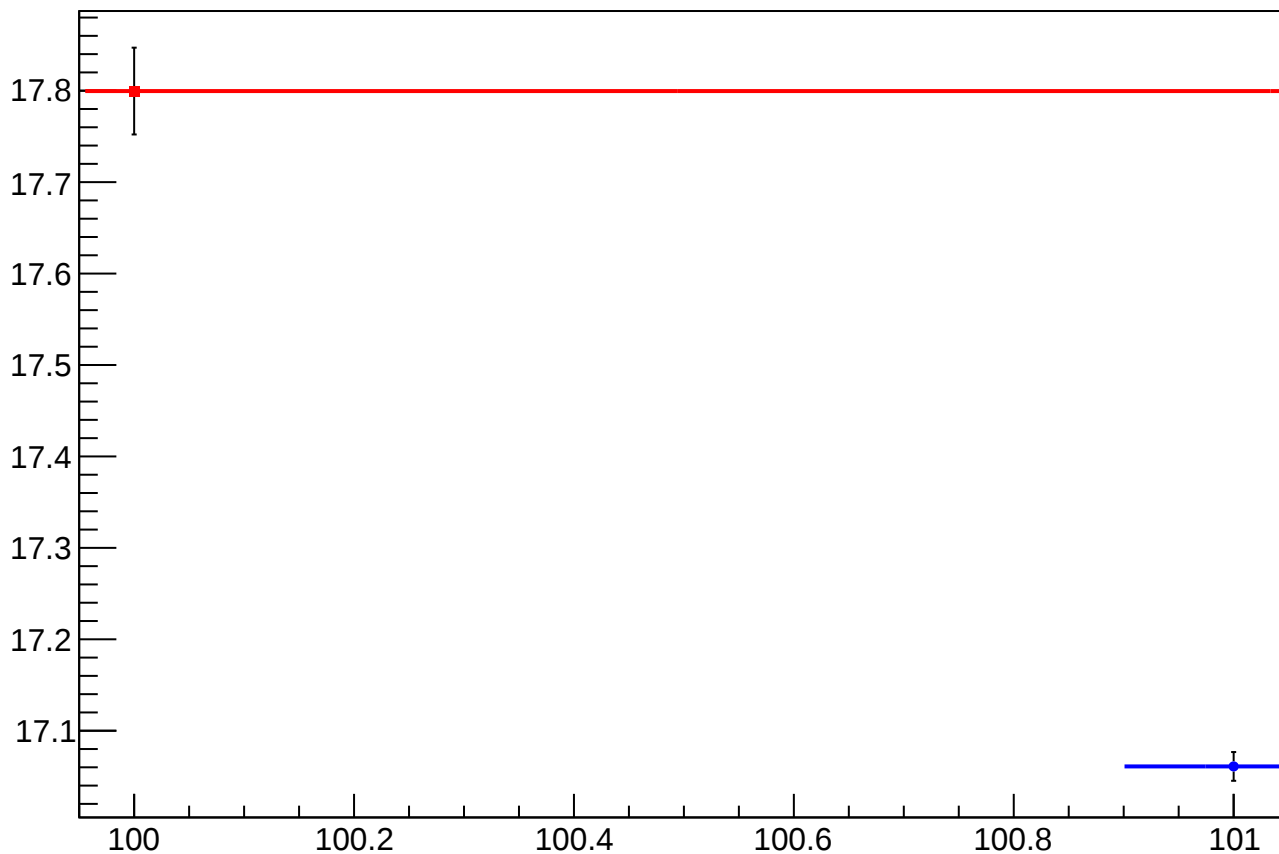
Right Out: 75.977+/-67.124 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-10.619+/-22.238 χ^2 /NDF: 0.0/0

75.977+/-67.124 χ^2 /NDF: 0.0/0

asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs Slug



Right In: 17.061+/-0.016 χ^2/NDF : 0.0/0

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

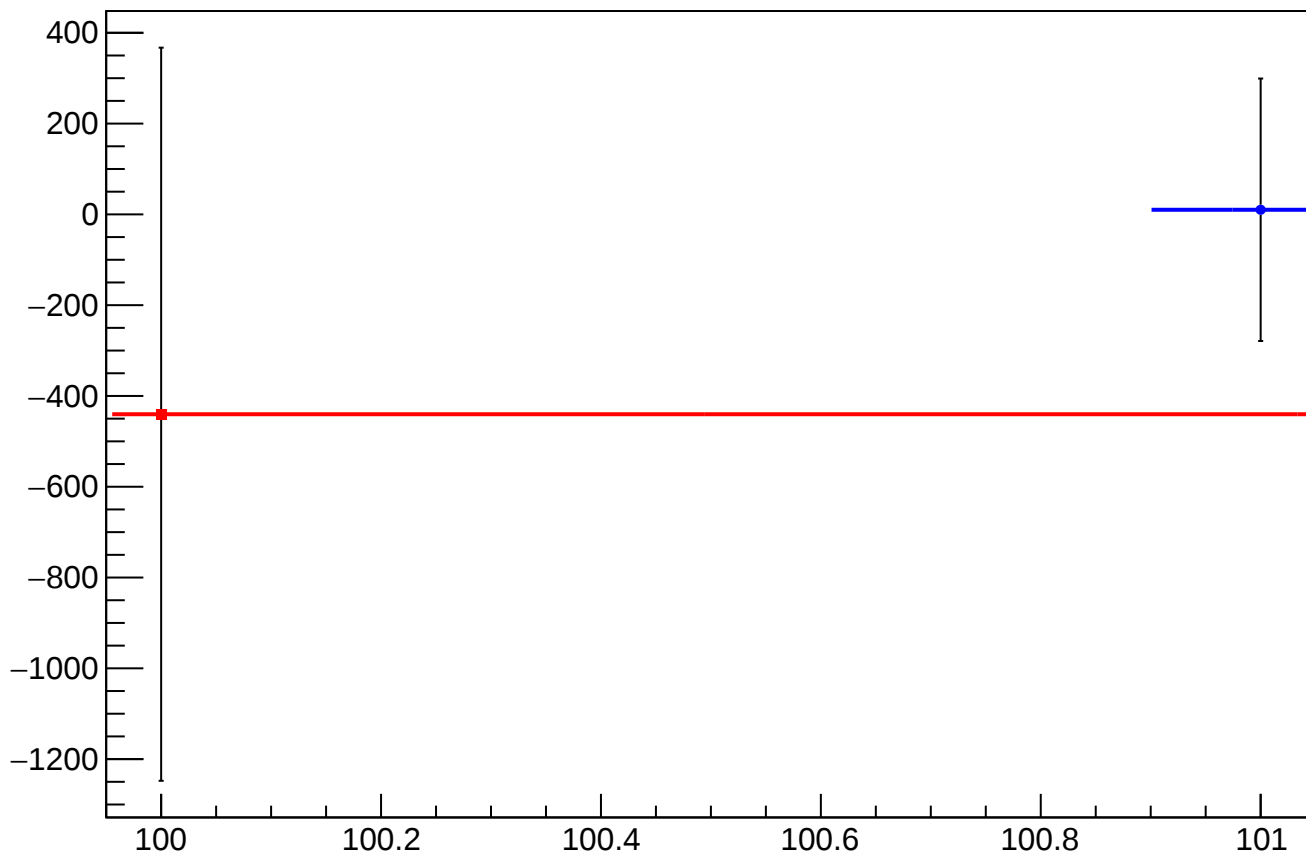
Right Out: 17.800+/-0.047 χ^2/NDF : 0.0/0

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

17.061+/-0.016 χ^2/NDF : 0.0/0

17.800+/-0.047 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs Slug



Right In: 10.161+/-289.083 χ^2/NDF : 0.0/0

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

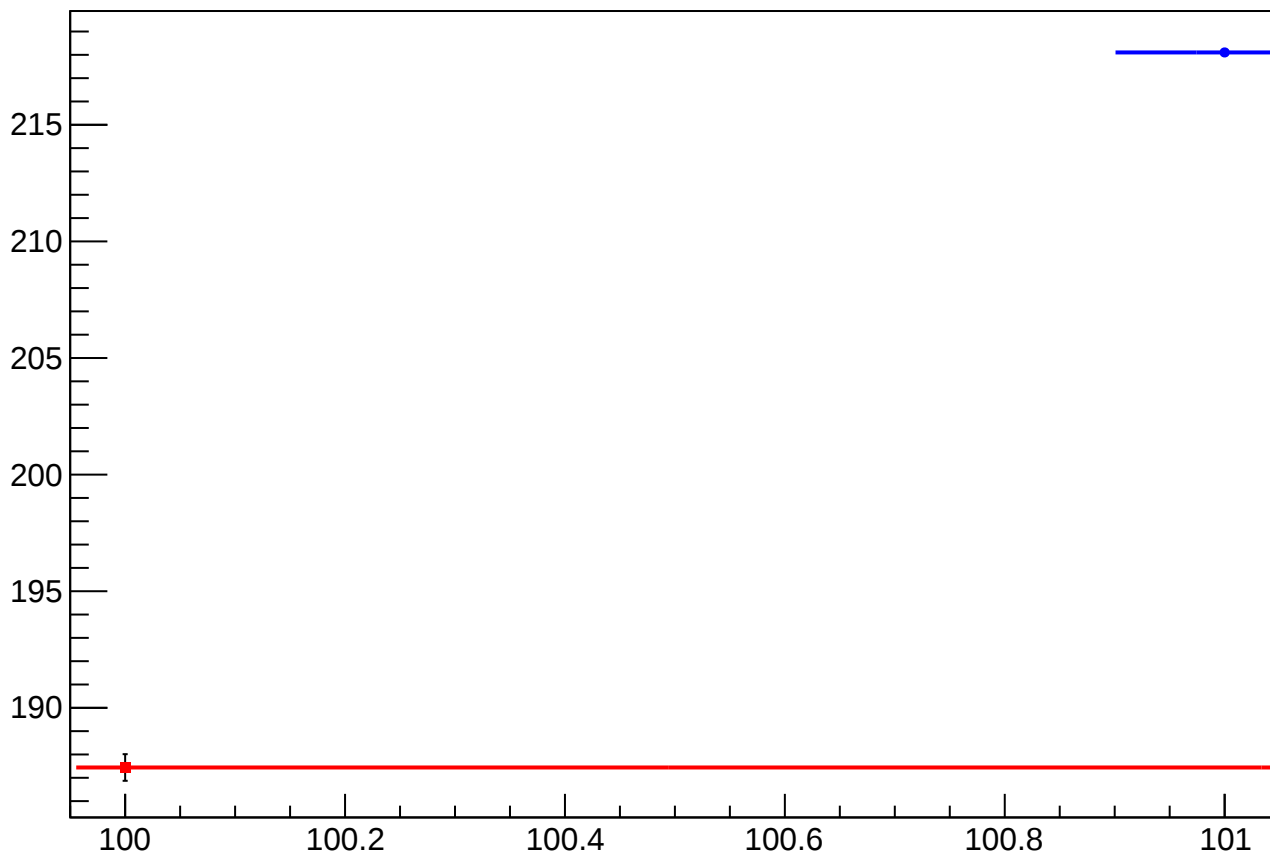
Right Out: -440.262+/-807.503 χ^2/NDF : 0.0/0

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

10.161+/-289.083 χ^2/NDF : 0.0/0

-440.262+/-807.503 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs Slug



Right In: 218.103 $\pm$ 0.204 χ^2/NDF : 0.0/0

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

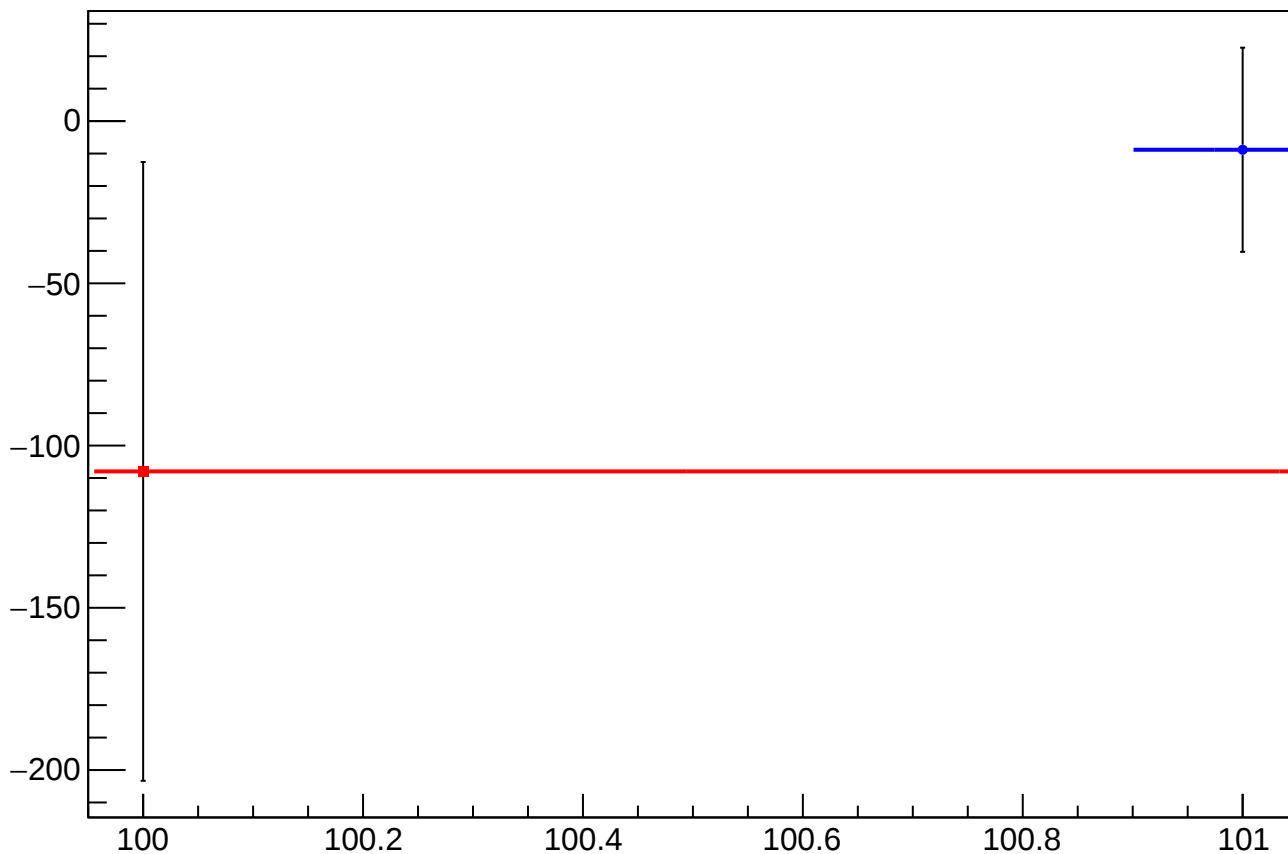
Right Out: 187.442 $\pm$ 0.571 χ^2/NDF : 0.0/0

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

218.103 $\pm$ 0.204 χ^2/NDF : 0.0/0

187.442 $\pm$ 0.571 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs Slug



Right In: -8.830+/-31.464 χ^2/NDF : 0.0/0

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

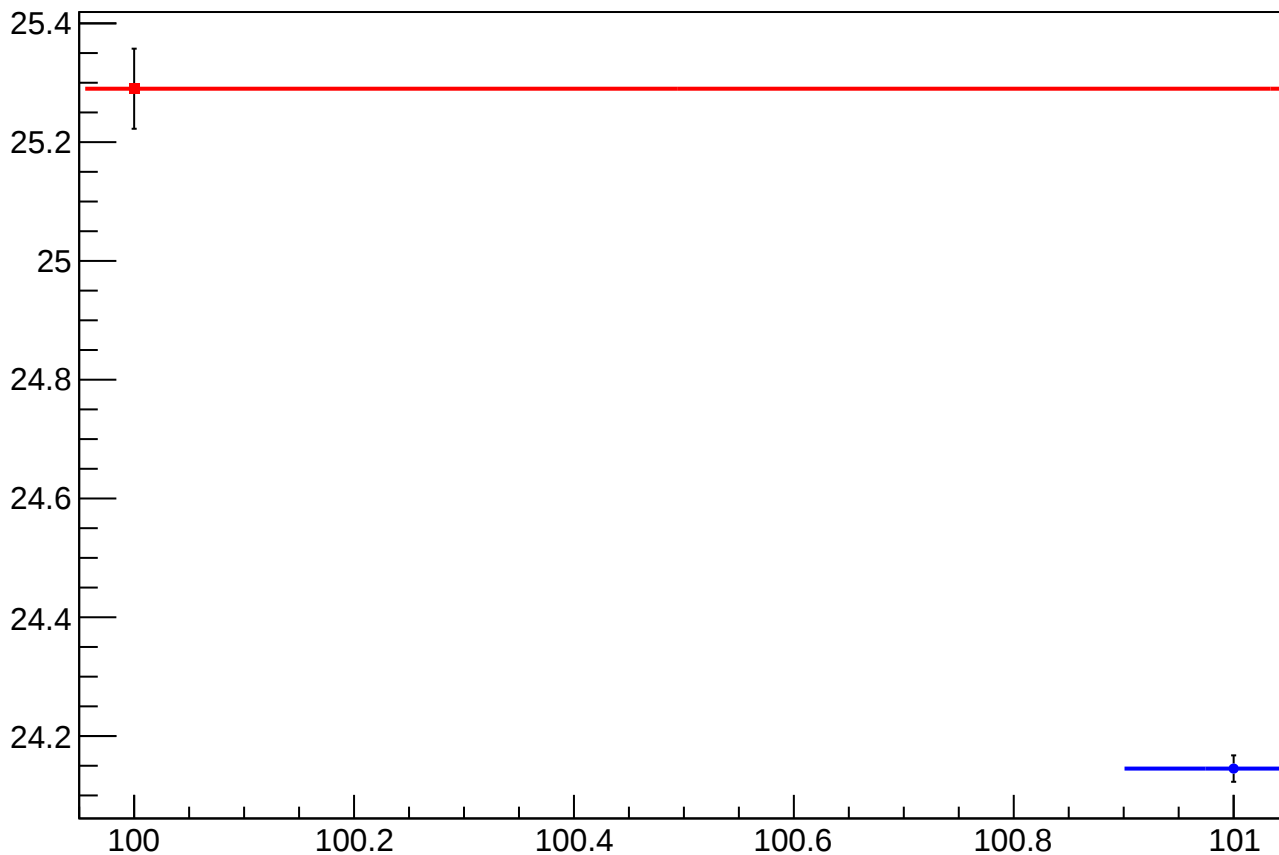
Right Out: -107.963+/-95.357 χ^2/NDF : 0.0/0

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

-8.830+/-31.464 χ^2/NDF : 0.0/0

-107.963+/-95.357 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs Slug



Right In: 24.145 $\pm$ 0.022 χ^2/NDF : 0.0/0

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

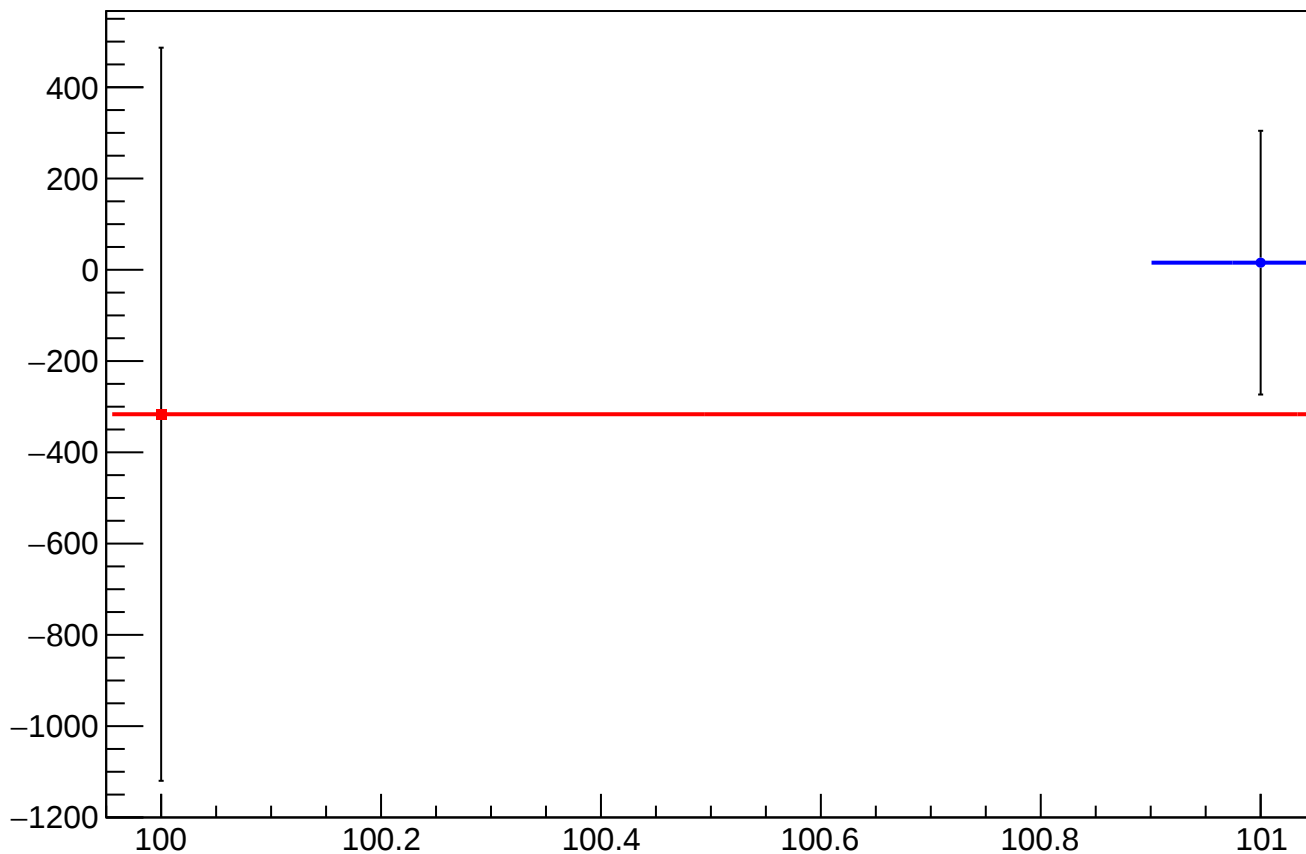
Right Out: 25.290 $\pm$ 0.067 χ^2/NDF : 0.0/0

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

24.145 $\pm$ 0.022 χ^2/NDF : 0.0/0

25.290 $\pm$ 0.067 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs Slug



Right In: 15.599+/-288.946 χ^2/NDF : 0.0/0

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

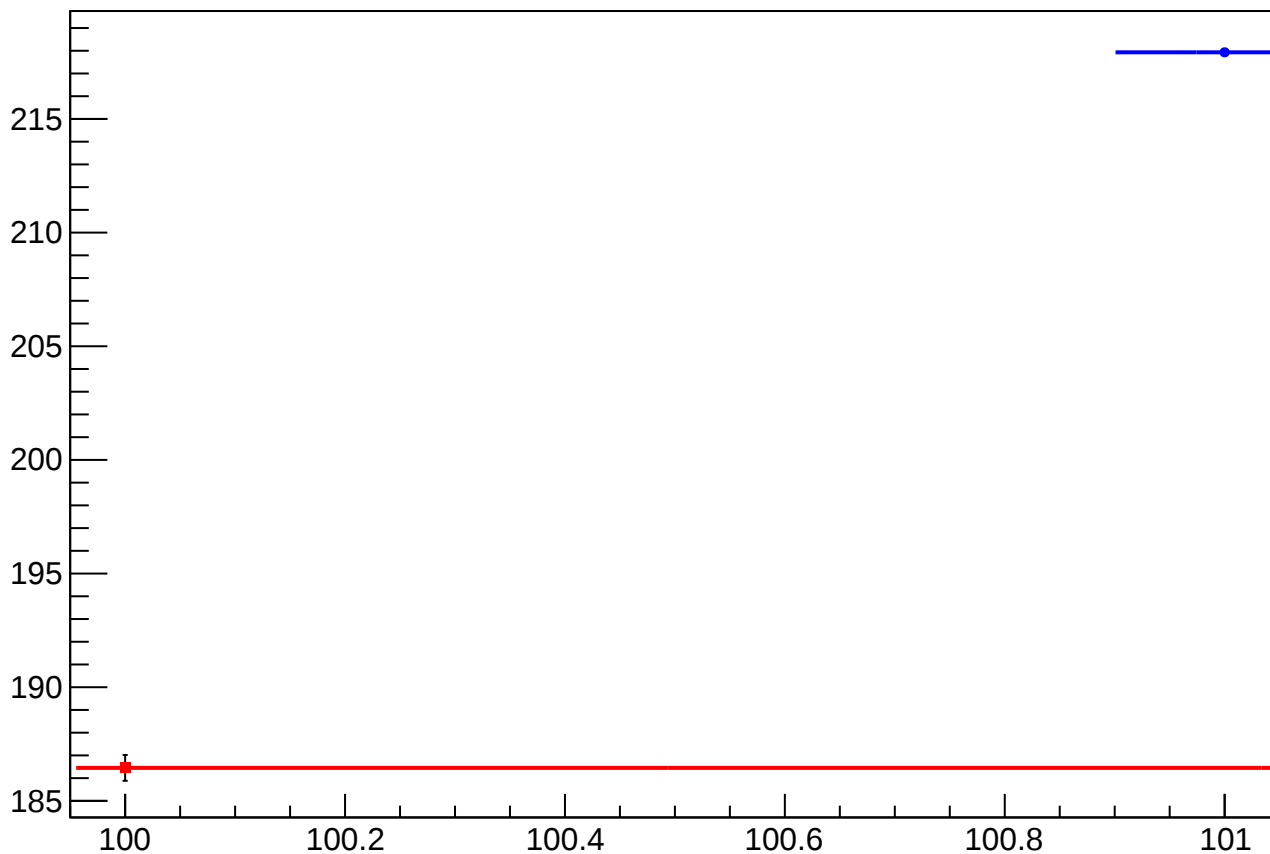
Right Out: -316.537+/-803.246 χ^2/NDF : 0.0/0

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

15.599+/-288.946 χ^2/NDF : 0.0/0

-316.537+/-803.246 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs Slug



Right In: 217.931 $\pm$ 0.204 χ^2/NDF : 0.0/0

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

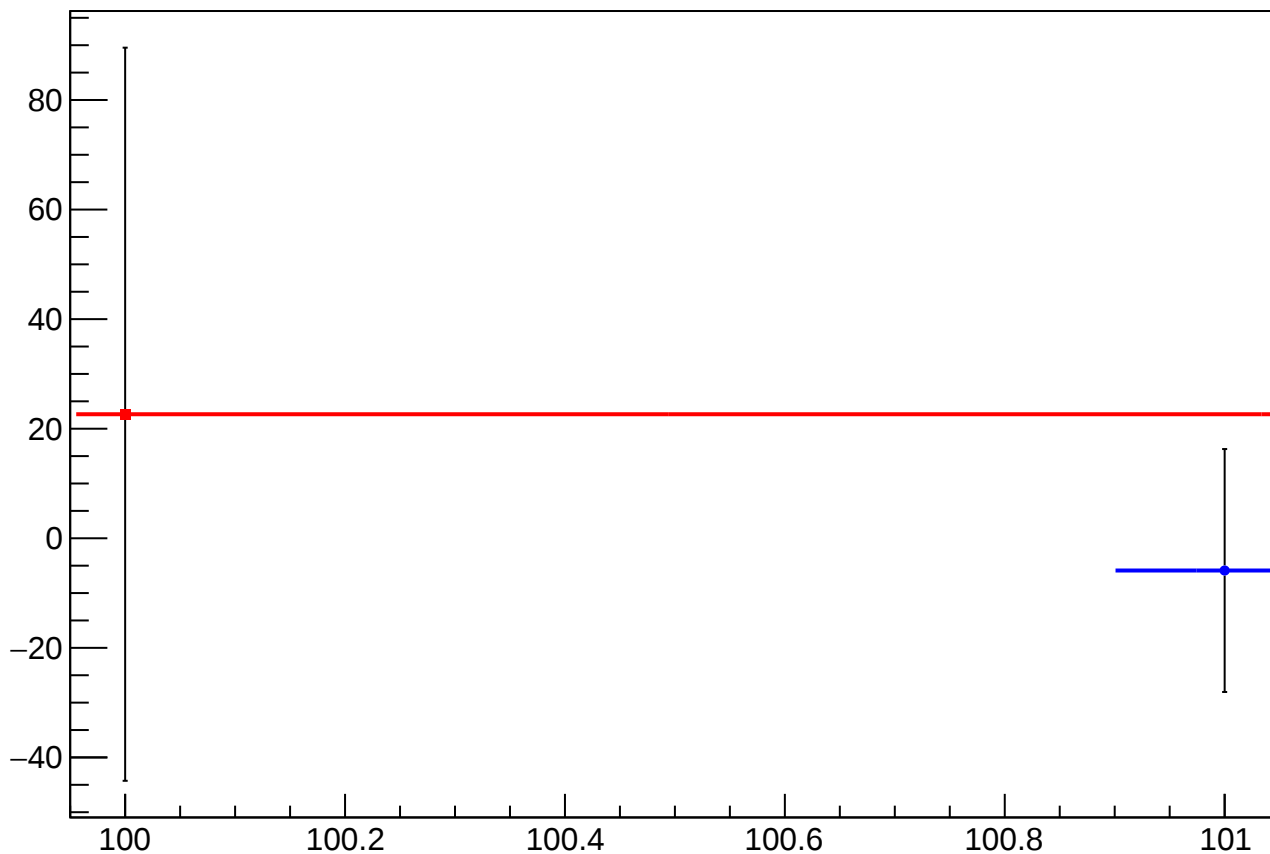
Right Out: 186.451 $\pm$ 0.568 χ^2/NDF : 0.0/0

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

217.931 $\pm$ 0.204 χ^2/NDF : 0.0/0

186.451 $\pm$ 0.568 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs Slug



Right In: -5.883+/-22.172 χ^2/NDF : 0.0/0

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

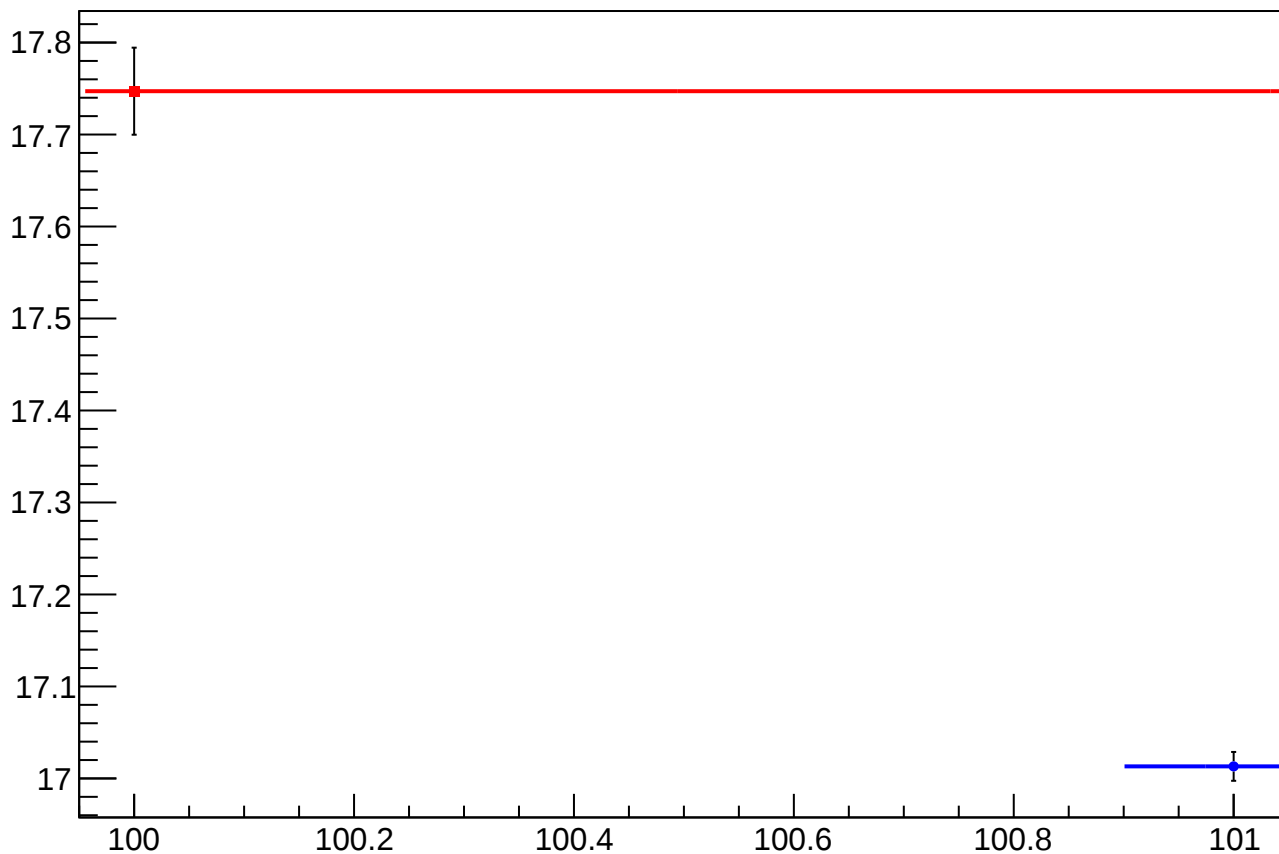
Right Out: 22.642+/-66.909 χ^2/NDF : 0.0/0

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

-5.883+/-22.172 χ^2/NDF : 0.0/0

22.642+/-66.909 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs Slug



Right In: 17.013+/-0.016 χ^2/NDF : 0.0/0

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

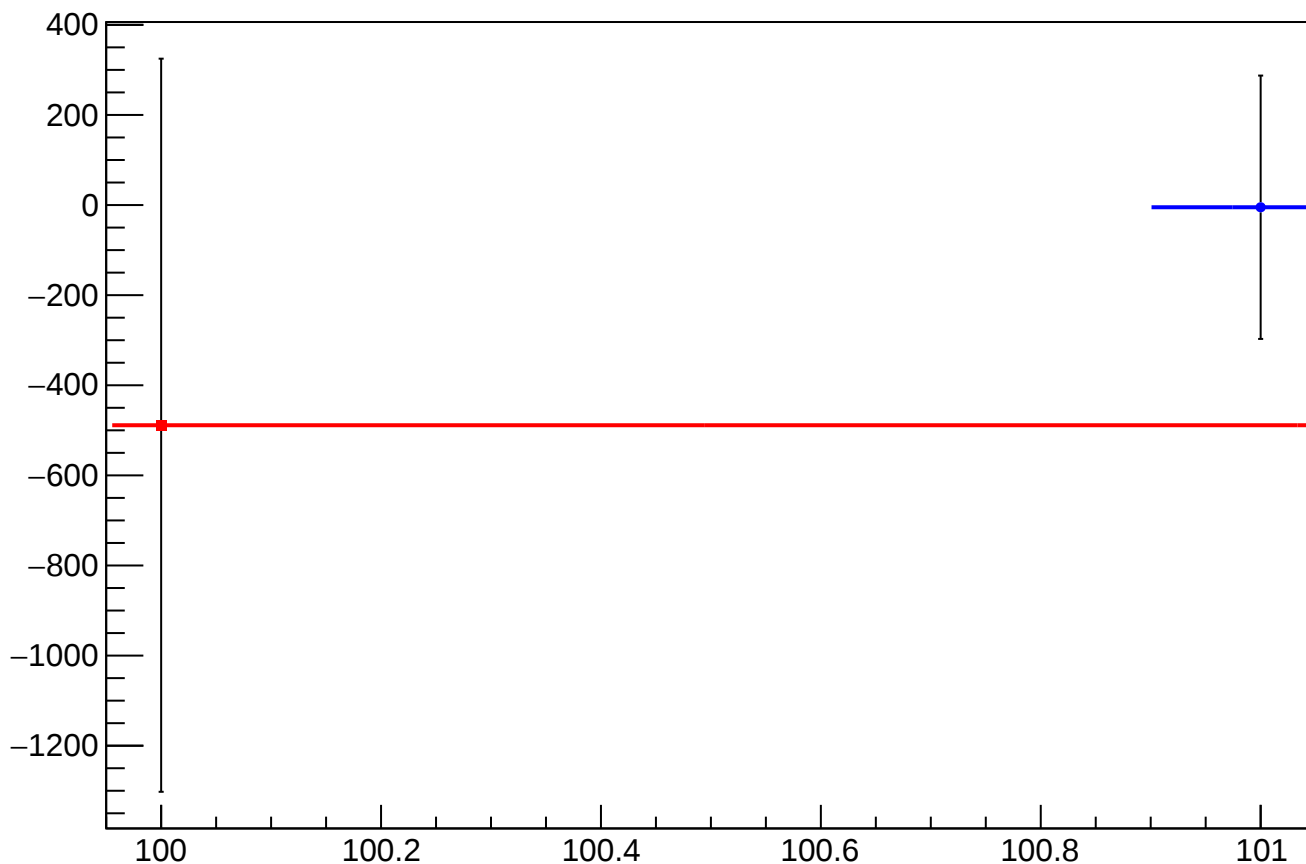
Right Out: 17.747+/-0.047 χ^2/NDF : 0.0/0

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

17.013+/-0.016 χ^2/NDF : 0.0/0

17.747+/-0.047 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs Slug



Right In: -4.880+/-292.262 χ^2 /NDF: 0.0/0

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

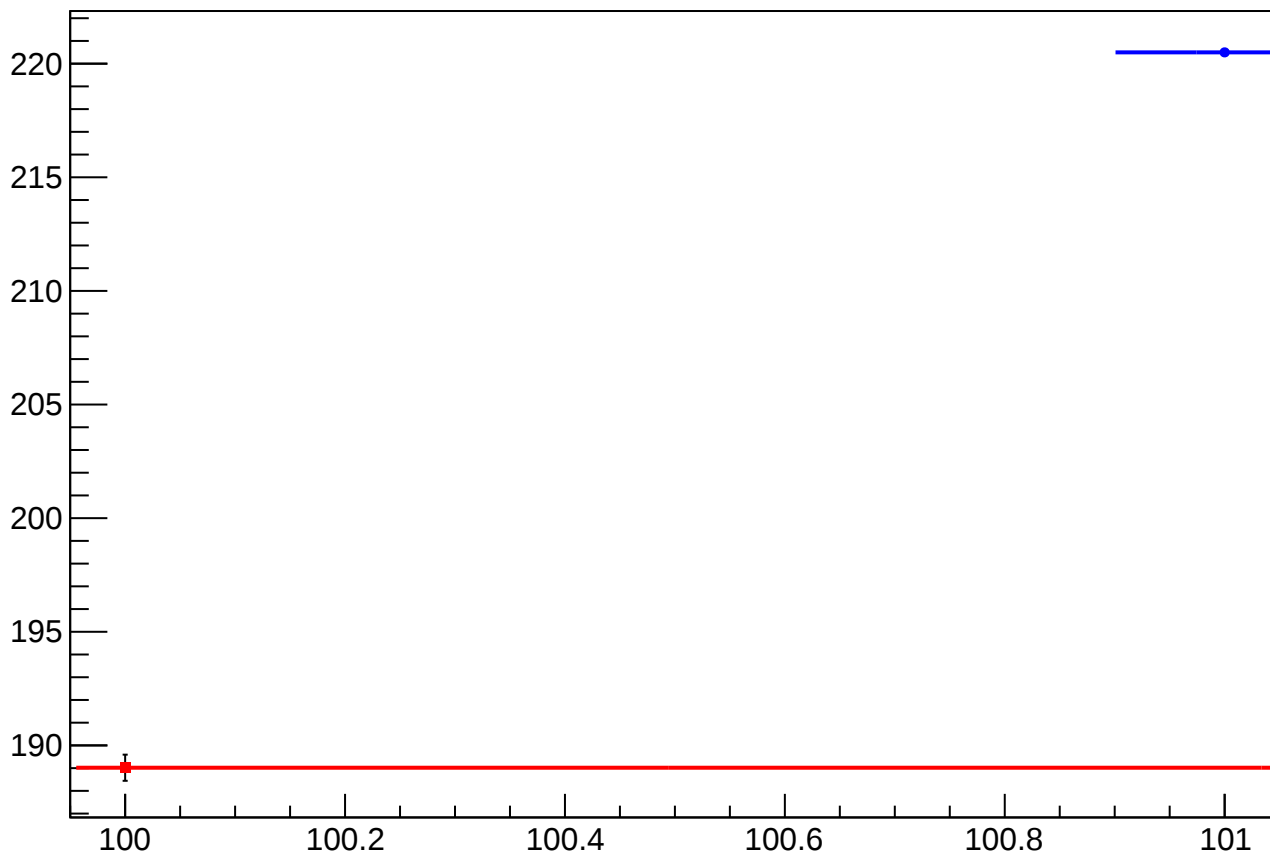
Right Out: -488.701+/-813.603 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.880+/-292.262 χ^2 /NDF: 0.0/0

-488.701+/-813.603 χ^2 /NDF: 0.0/0

asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs Slug



Right In: 220.497 $\pm$ 0.207 χ^2 /NDF: 0.0/0

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

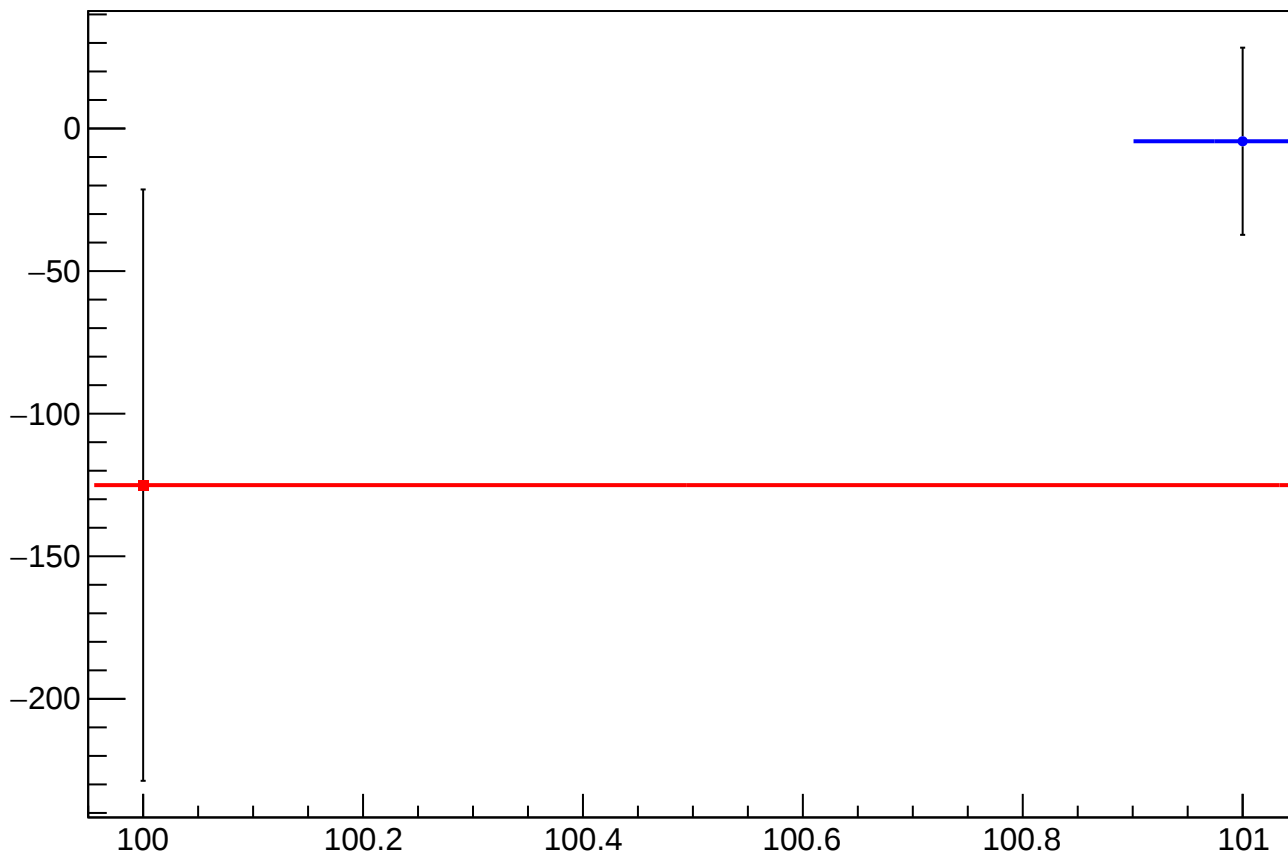
Right Out: 189.018 $\pm$ 0.575 χ^2 /NDF: 0.0/0

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

220.497 $\pm$ 0.207 χ^2 /NDF: 0.0/0

189.018 $\pm$ 0.575 χ^2 /NDF: 0.0/0

asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs Slug



Right In: -4.475+/-32.816 χ^2/NDF : 0.0/0

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

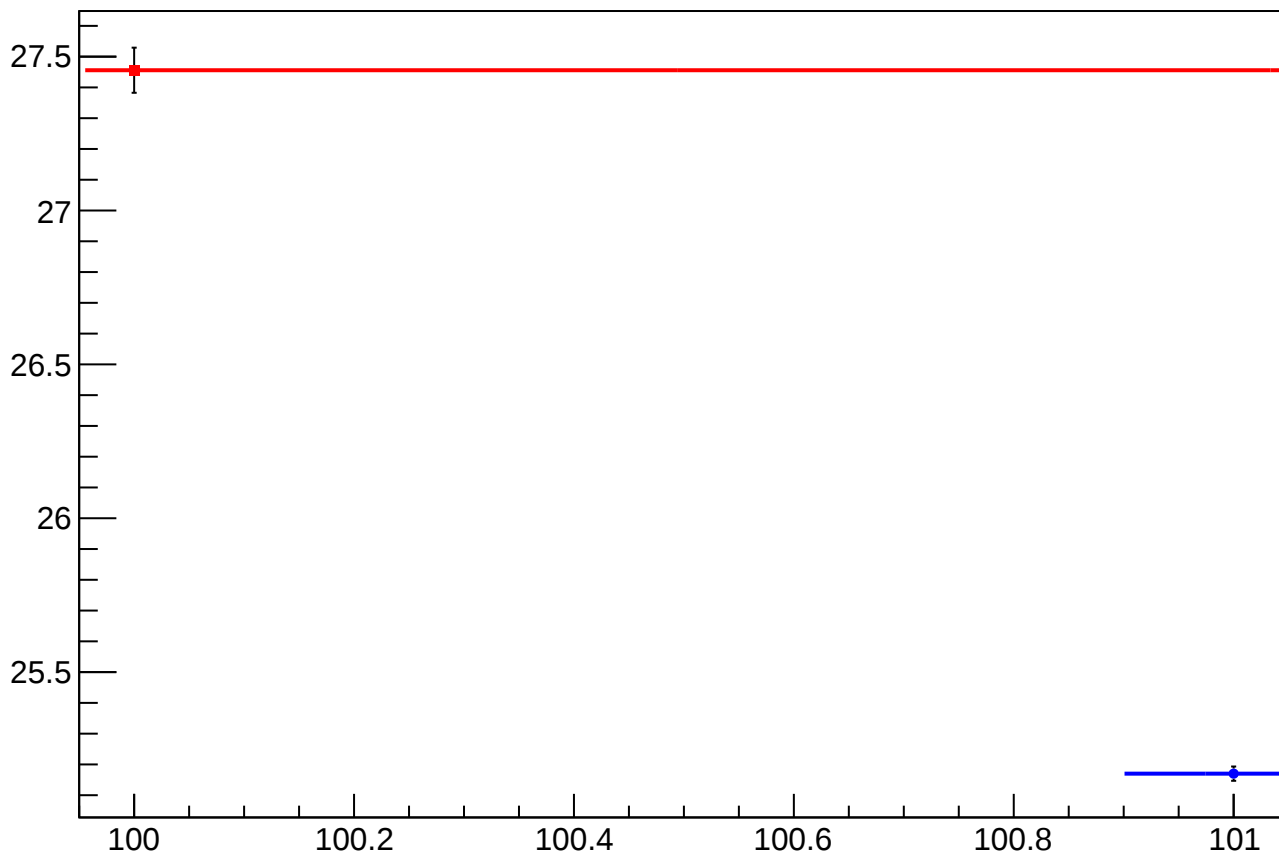
Right Out: -125.052+/-103.677 χ^2/NDF : 0.0/0

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

-4.475+/-32.816 χ^2/NDF : 0.0/0

-125.052+/-103.677 χ^2/NDF : 0.0/0

asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs Slug



Right In: 25.170+/-0.023 χ^2/NDF : 0.0/0

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

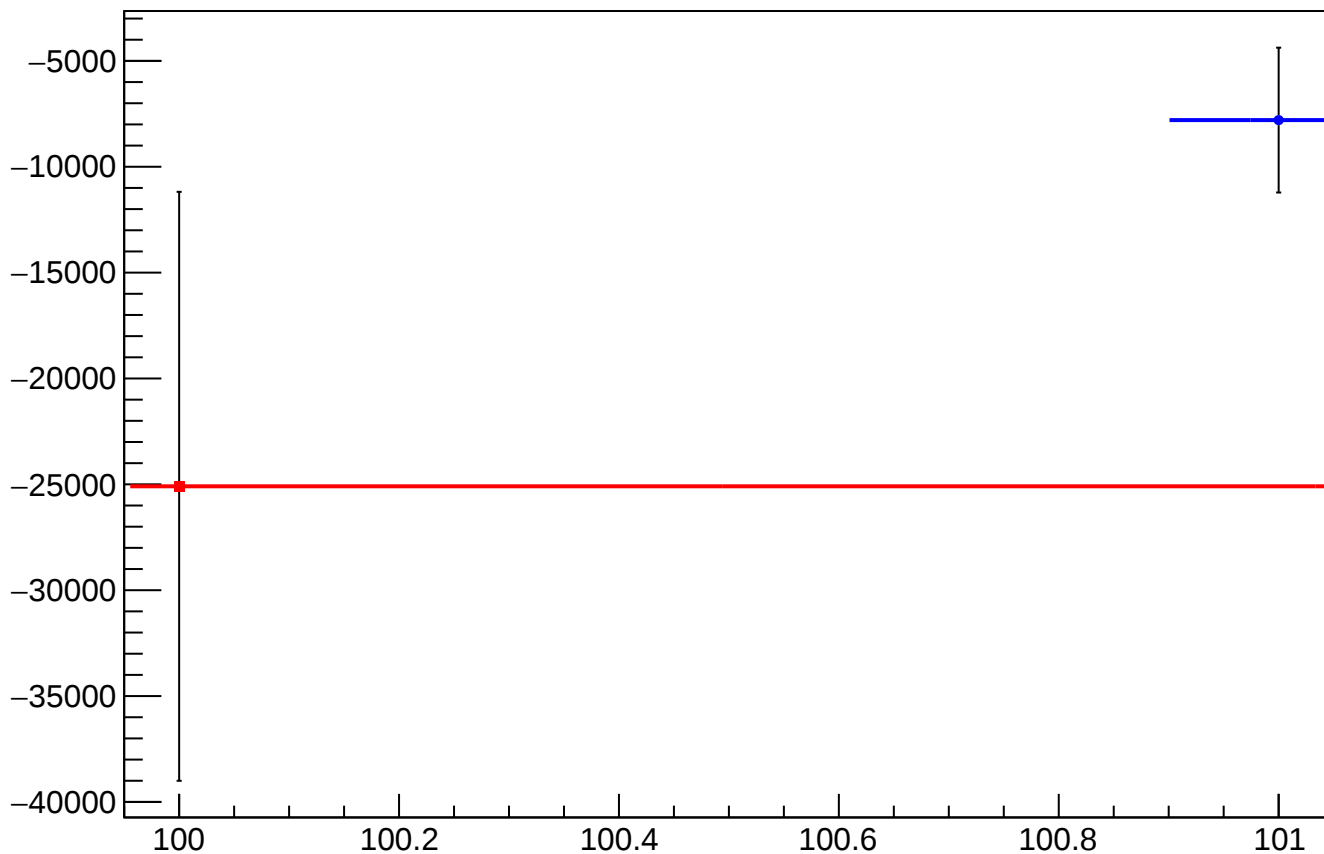
Right Out: 27.456+/-0.073 χ^2/NDF : 0.0/0

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

25.170+/-0.023 χ^2/NDF : 0.0/0

27.456+/-0.073 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs Slug



Right In: -7795.865+/-3420.617 χ^2/NDF : 0.0/0

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

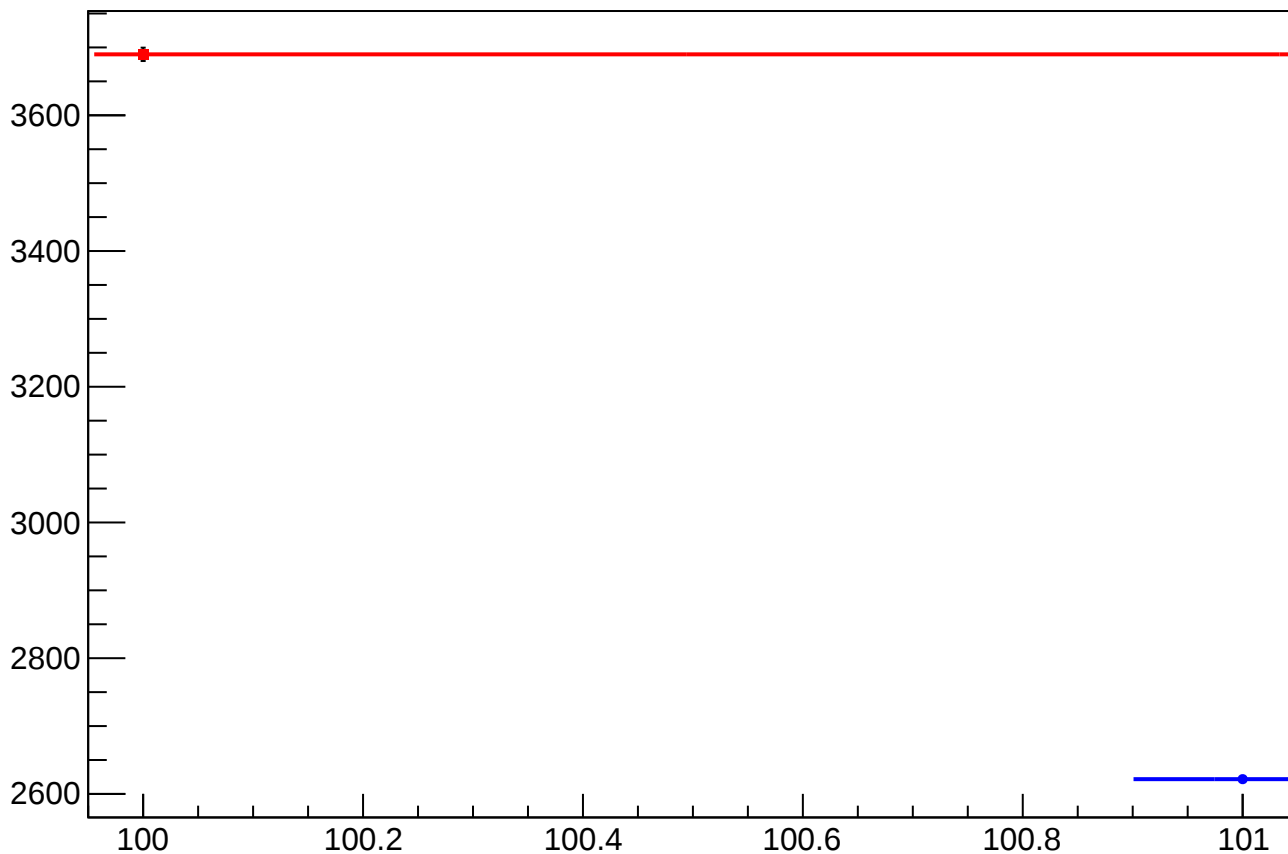
Right Out: -25092.780+/-13909.169 χ^2/NDF : 0.0/0

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

-7795.865+/-3420.617 χ^2/NDF : 0.0/0

-25092.780+/-13909.169 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs Slug



Right In: 2621.771+/-2.419 χ^2 /NDF: 0.0/0

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

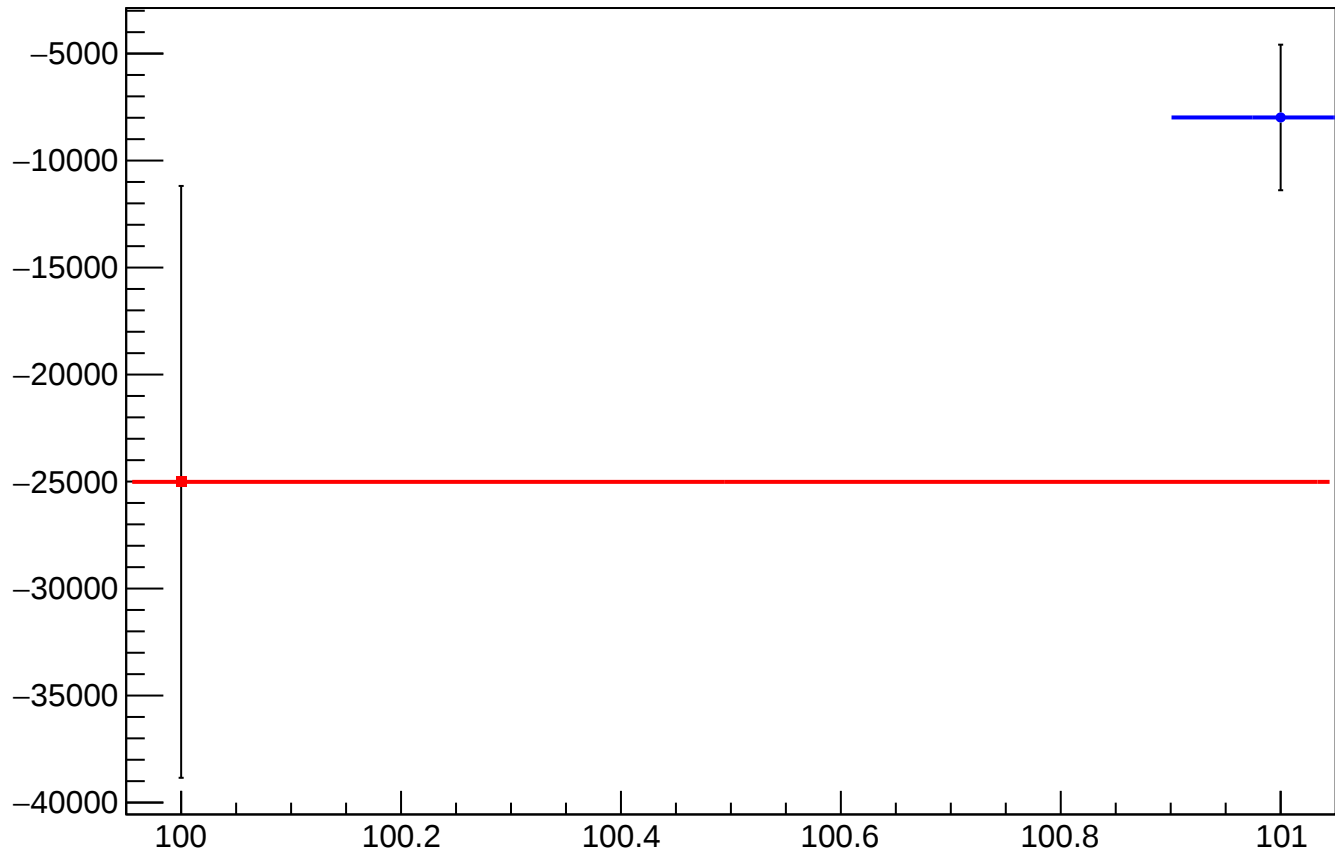
Right Out: 3689.805+/-9.835 χ^2 /NDF: 0.0/0

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

2621.771+/-2.419 χ^2 /NDF: 0.0/0

3689.805+/-9.835 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs Slug



Right In: -7985.398+/-3401.163 χ^2 /NDF: 0.0/0

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

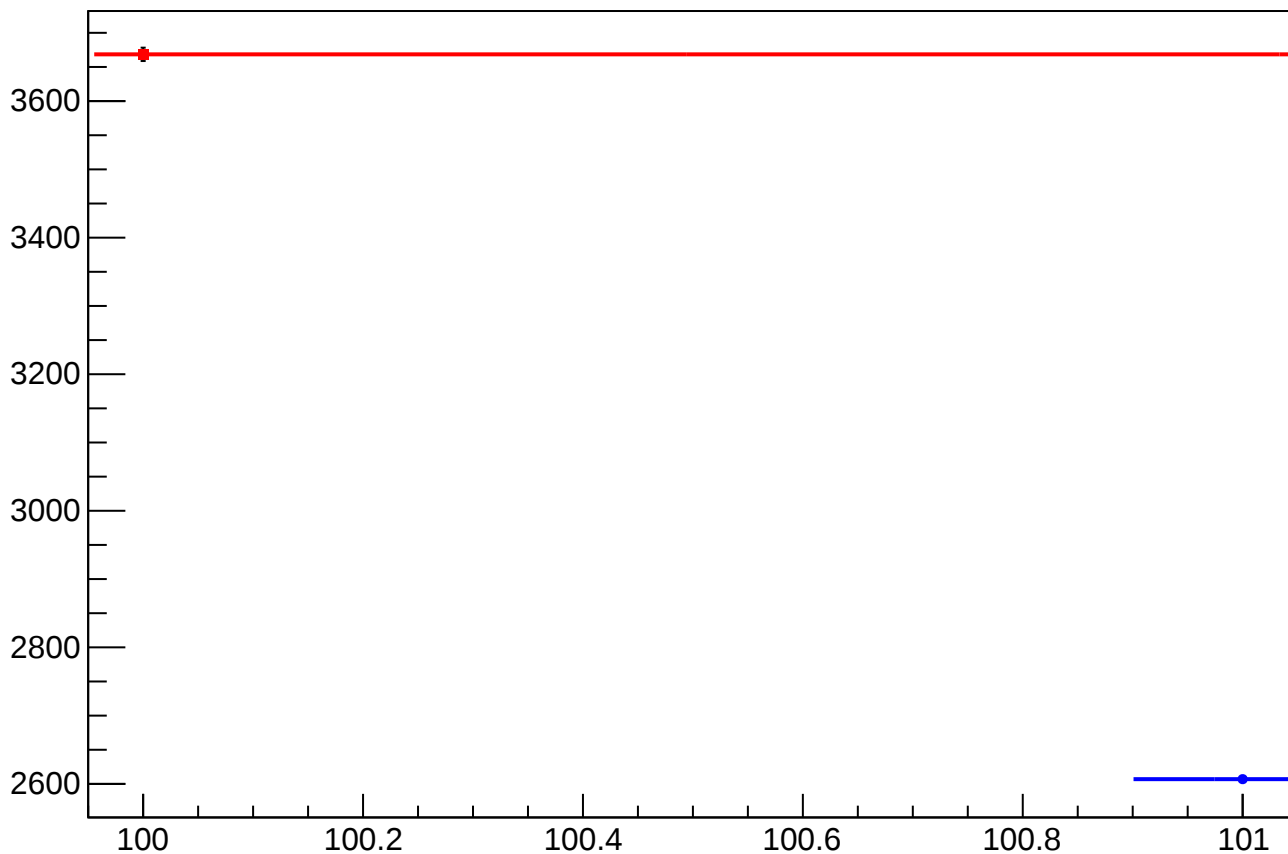
Right Out: -25014.575+/-13828.666 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7985.398+/-3401.163 χ^2 /NDF: 0.0/0

-25014.575+/-13828.666 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs Slug



Right In: 2606.951+/-2.405 χ^2 /NDF: 0.0/0

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

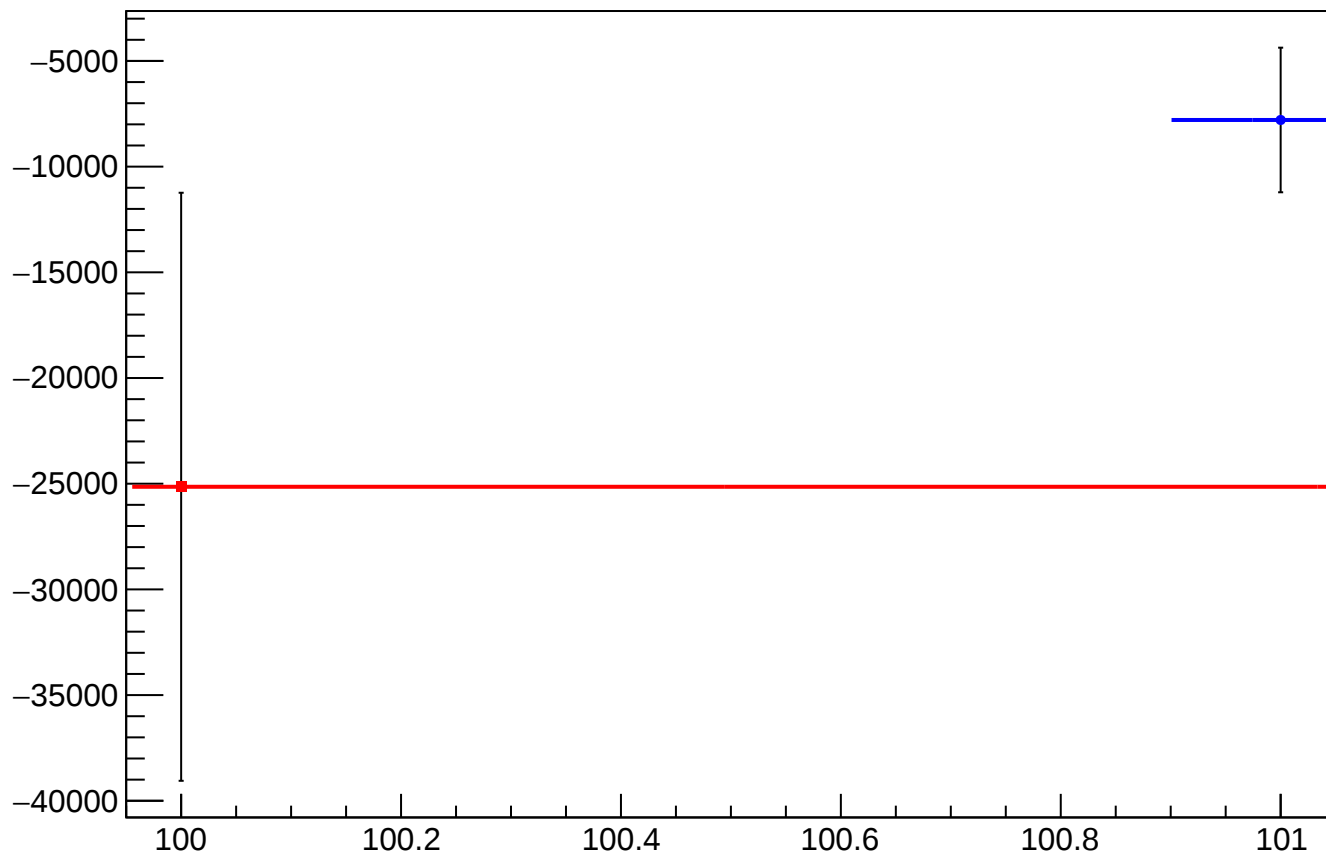
Right Out: 3668.476+/-9.778 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2606.951+/-2.405 χ^2 /NDF: 0.0/0

3668.476+/-9.778 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs Slug



Right In: -7792.908+/-3420.635 χ^2 /NDF: 0.0/0

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

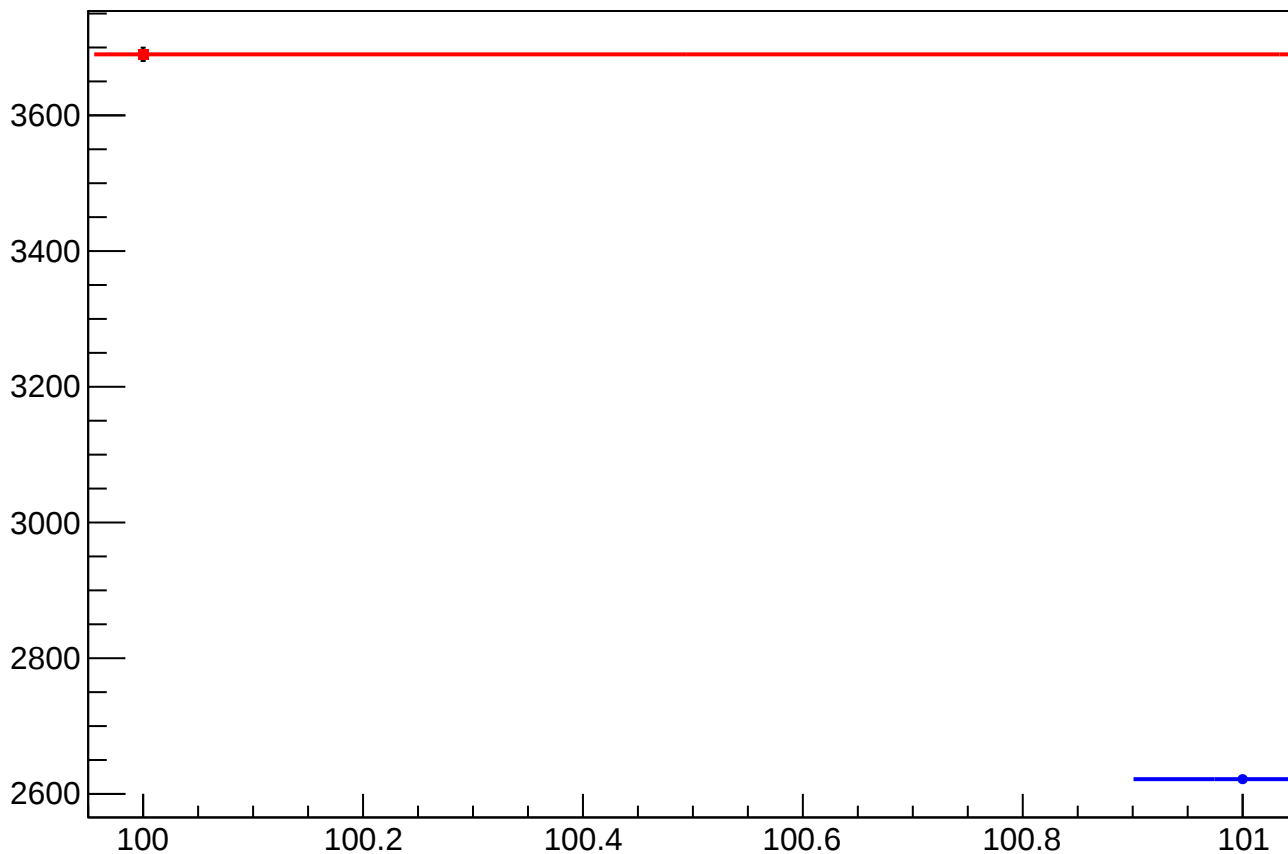
Right Out: -25145.387+/-13909.513 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7792.908+/-3420.635 χ^2 /NDF: 0.0/0

-25145.387+/-13909.513 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs Slug



Right In: 2621.786 $\pm$ 2.419 χ^2 /NDF: 0.0/0

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

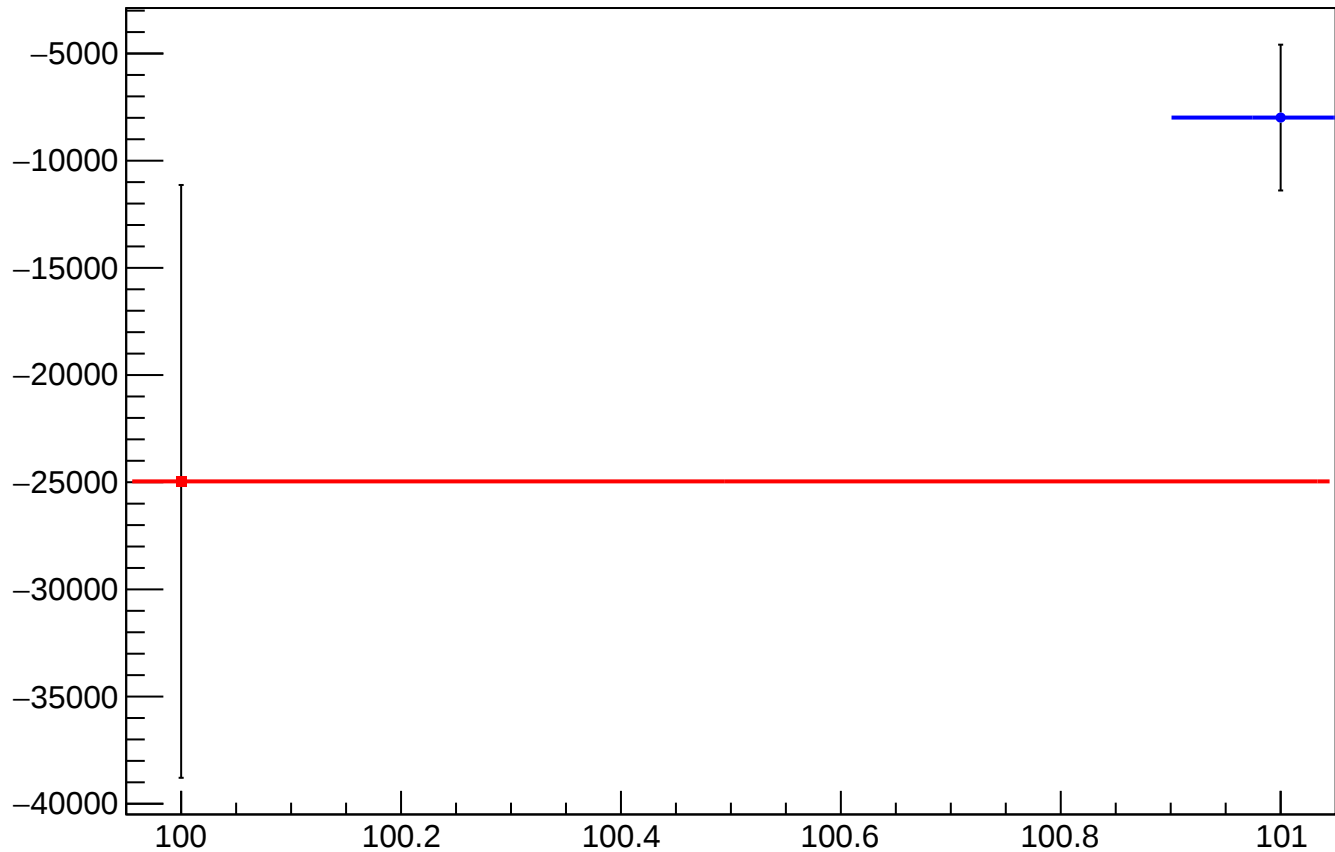
Right Out: 3689.895 $\pm$ 9.836 χ^2 /NDF: 0.0/0

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

2621.786 $\pm$ 2.419 χ^2 /NDF: 0.0/0

3689.895 $\pm$ 9.836 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs Slug



Right In: -7988.273+/-3401.039 χ^2 /NDF: 0.0/0

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

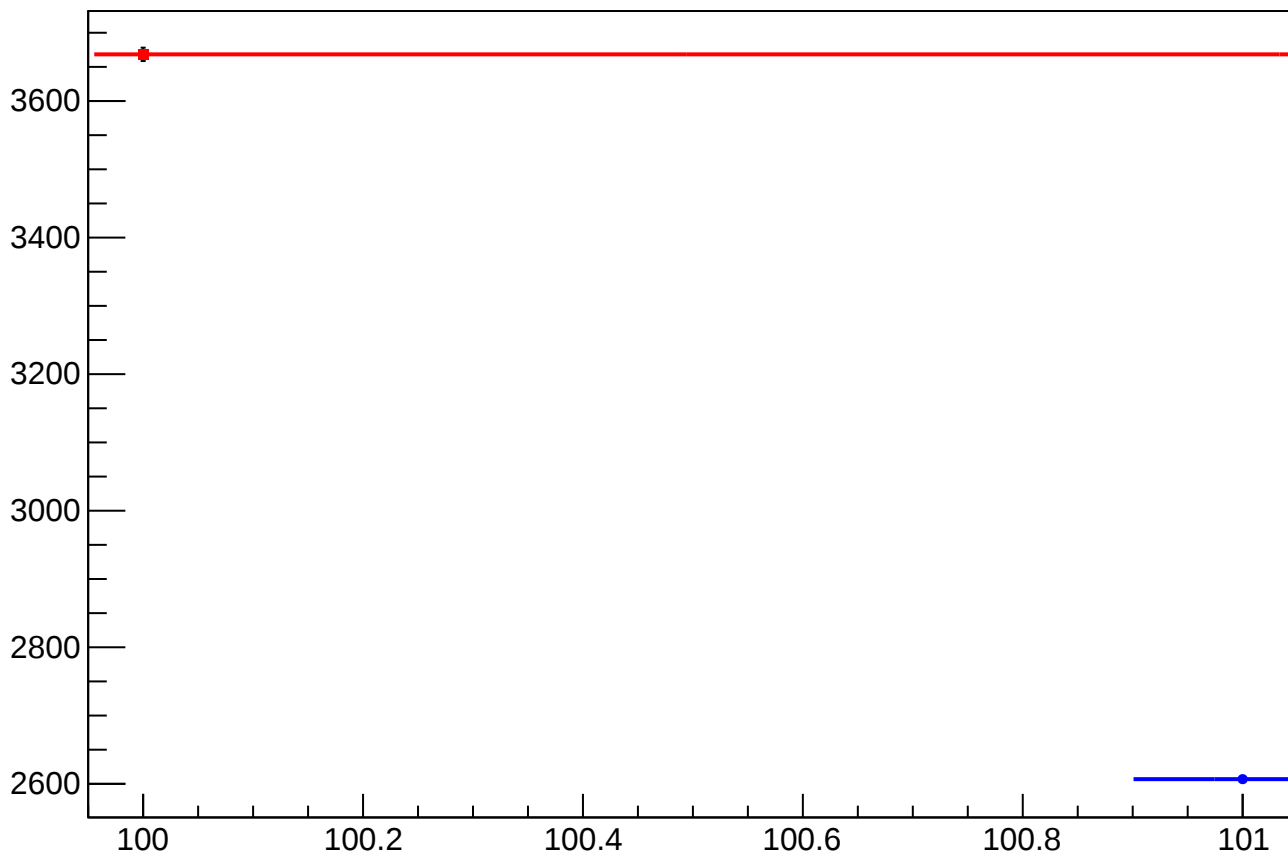
Right Out: -24961.163+/-13828.271 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7988.273+/-3401.039 χ^2 /NDF: 0.0/0

-24961.163+/-13828.271 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs Slug



Right In: 2606.856+/-2.405 χ^2/NDF : 0.0/0

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

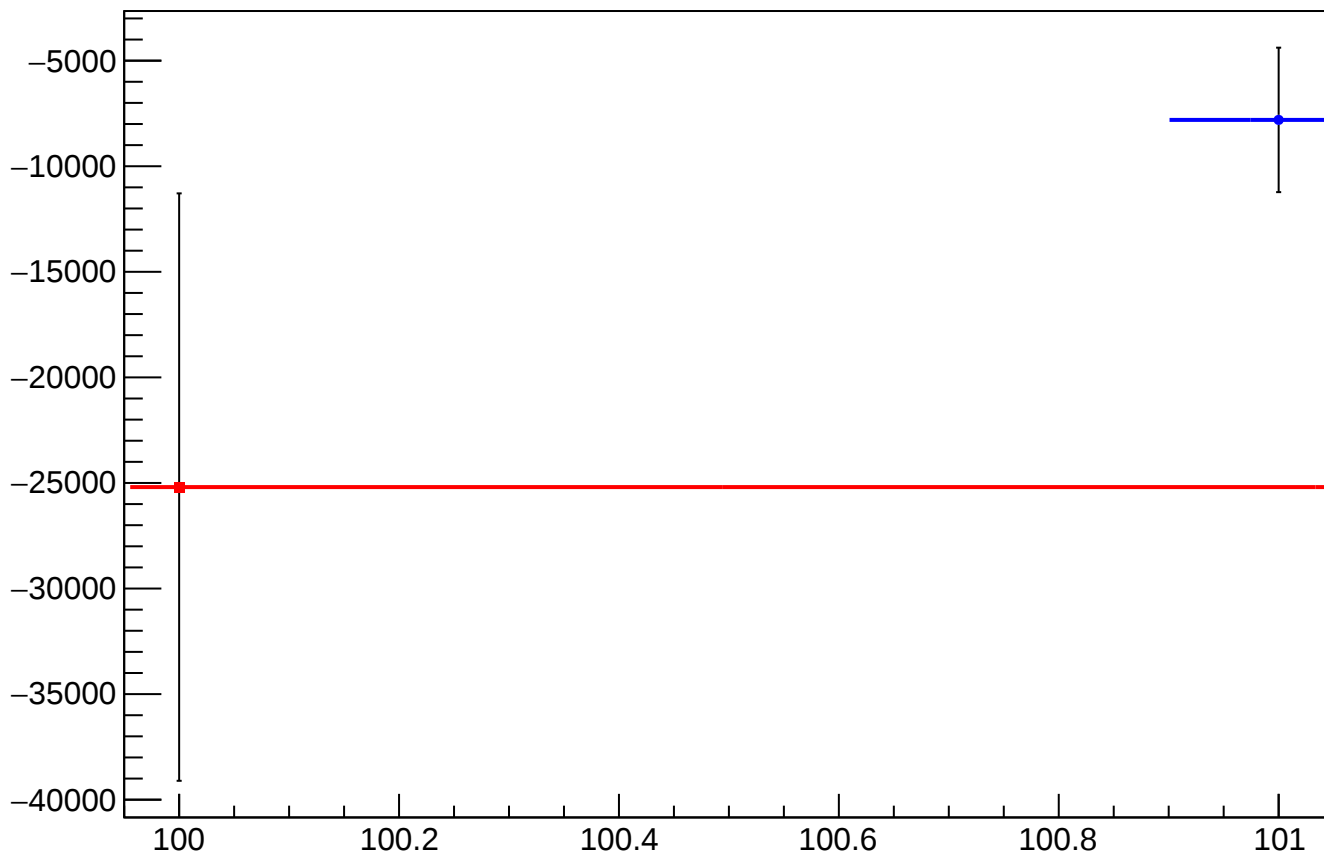
Right Out: 3668.372+/-9.778 χ^2/NDF : 0.0/0

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

2606.856+/-2.405 χ^2/NDF : 0.0/0

3668.372+/-9.778 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs Slug



Right In: -7805.387+/-3420.967 χ^2 /NDF: 0.0/0

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

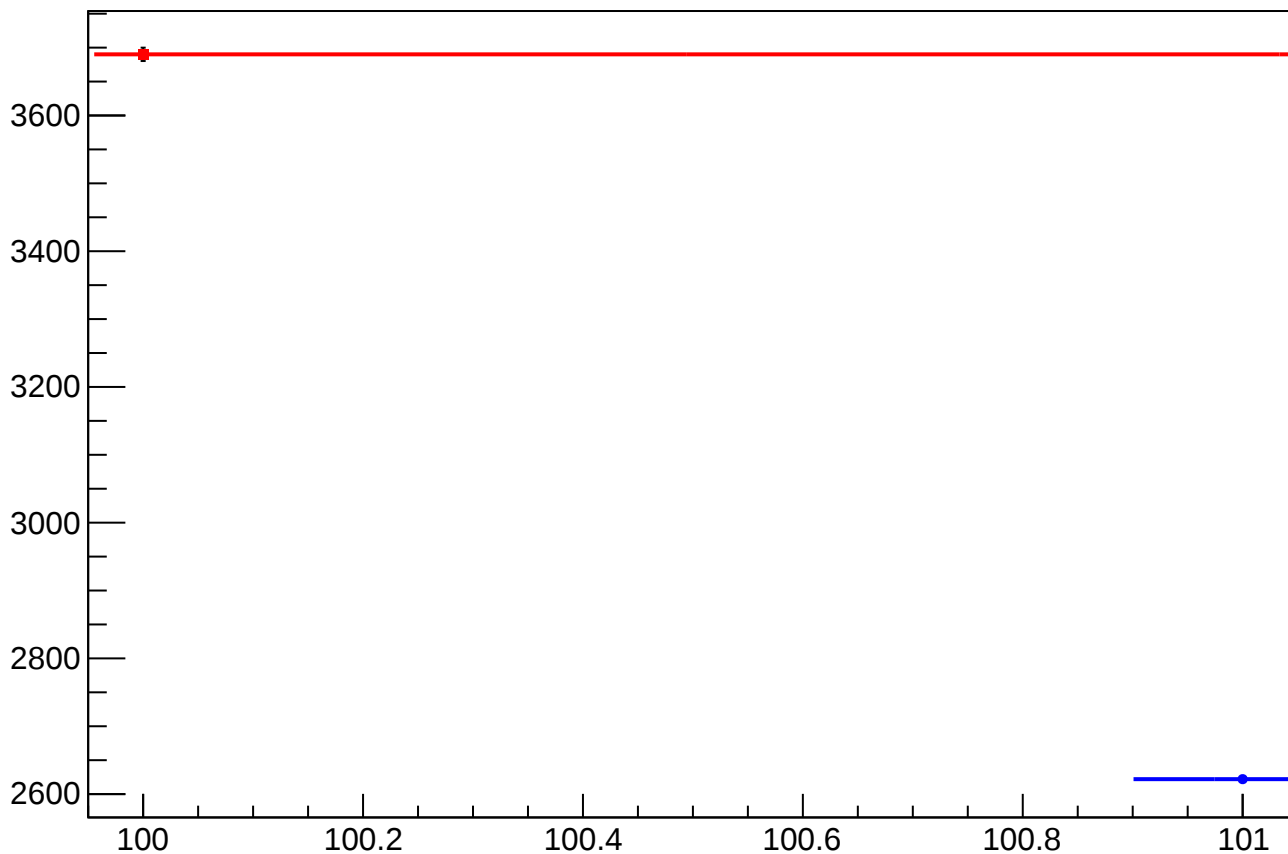
Right Out: -25195.151+/-13910.285 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7805.387+/-3420.967 χ^2 /NDF: 0.0/0

-25195.151+/-13910.285 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs Slug



Right In: 2622.042 $\pm$ 2.419 χ^2 /NDF: 0.0/0

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

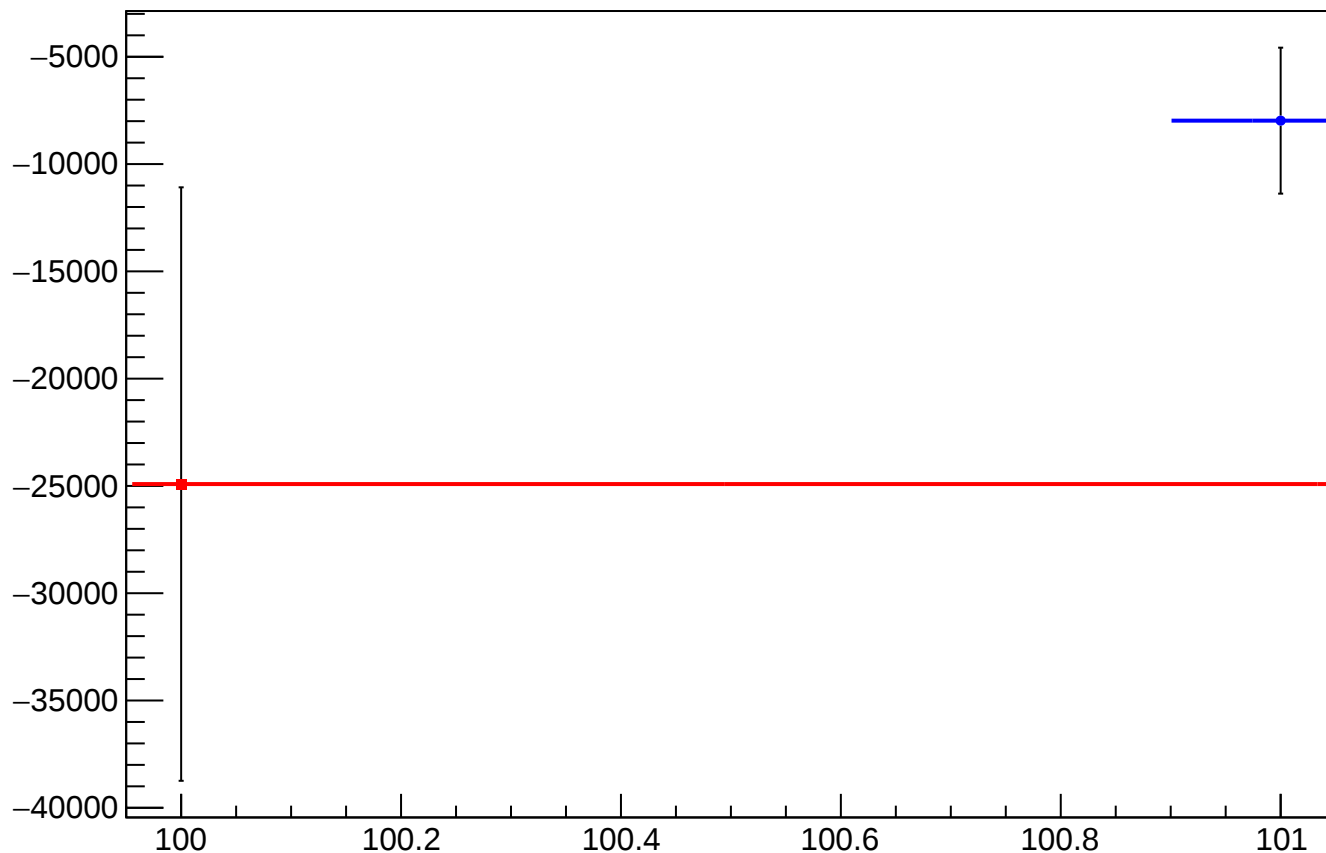
Right Out: 3690.099 $\pm$ 9.836 χ^2 /NDF: 0.0/0

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

2622.042 $\pm$ 2.419 χ^2 /NDF: 0.0/0

3690.099 $\pm$ 9.836 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs Slug



Right In: -7976.247+/-3401.200 χ^2 /NDF: 0.0/0

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

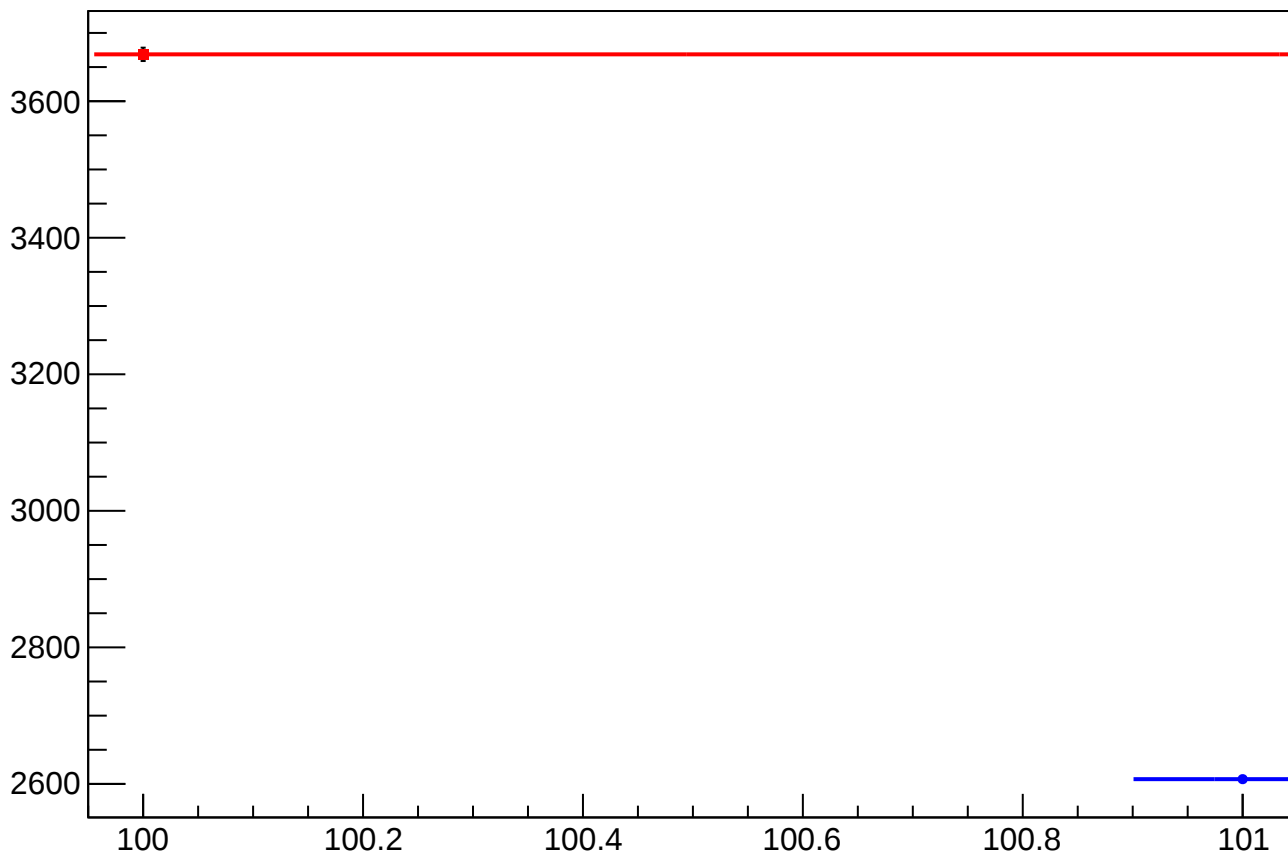
Right Out: -24912.860+/-13829.241 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7976.247+/-3401.200 χ^2 /NDF: 0.0/0

-24912.860+/-13829.241 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs Slug



Right In: 2606.977+/-2.405 χ^2/NDF : 0.0/0

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

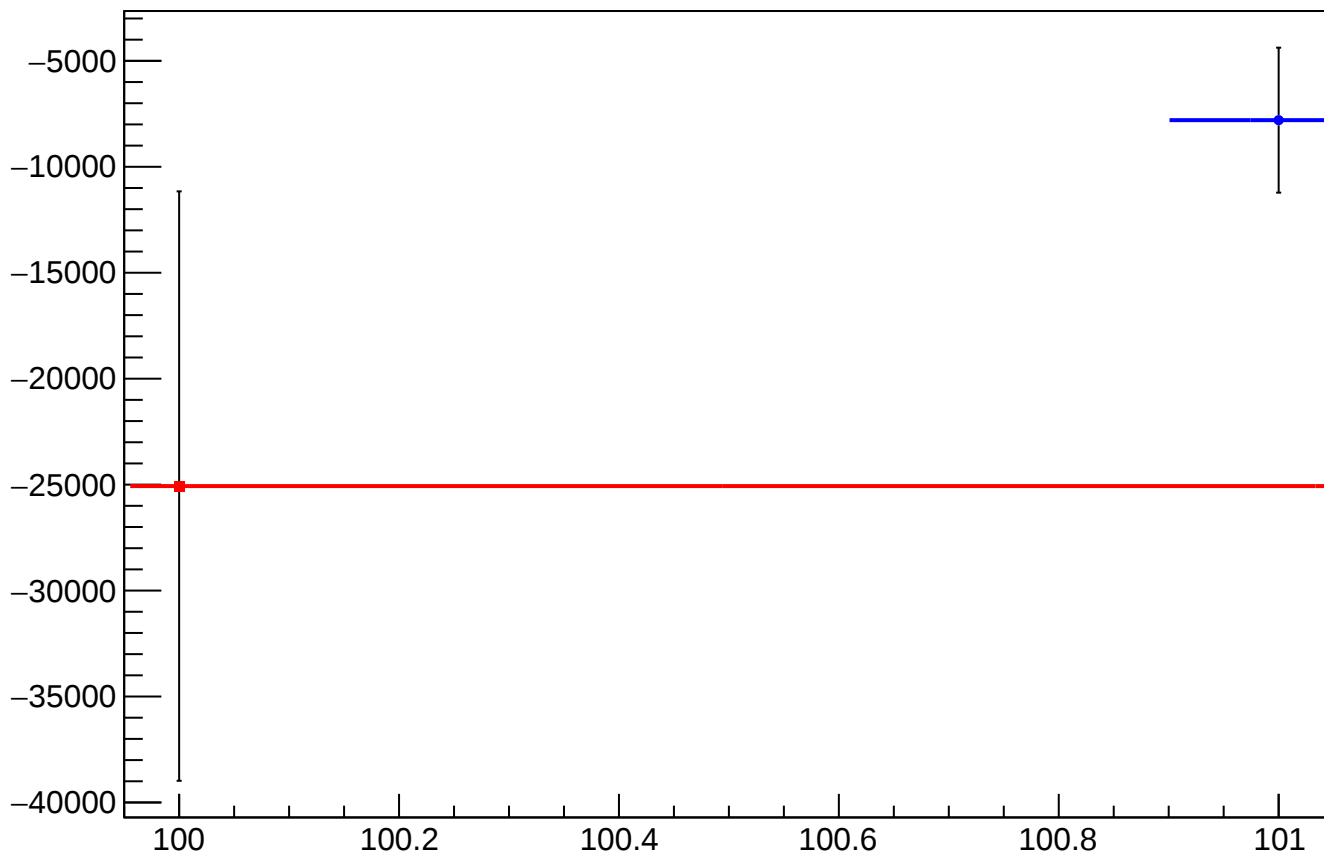
Right Out: 3668.631+/-9.779 χ^2/NDF : 0.0/0

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

2606.977+/-2.405 χ^2/NDF : 0.0/0

3668.631+/-9.779 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs Slug



Right In: -7798.710+/-3420.967 χ^2/NDF : 0.0/0

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

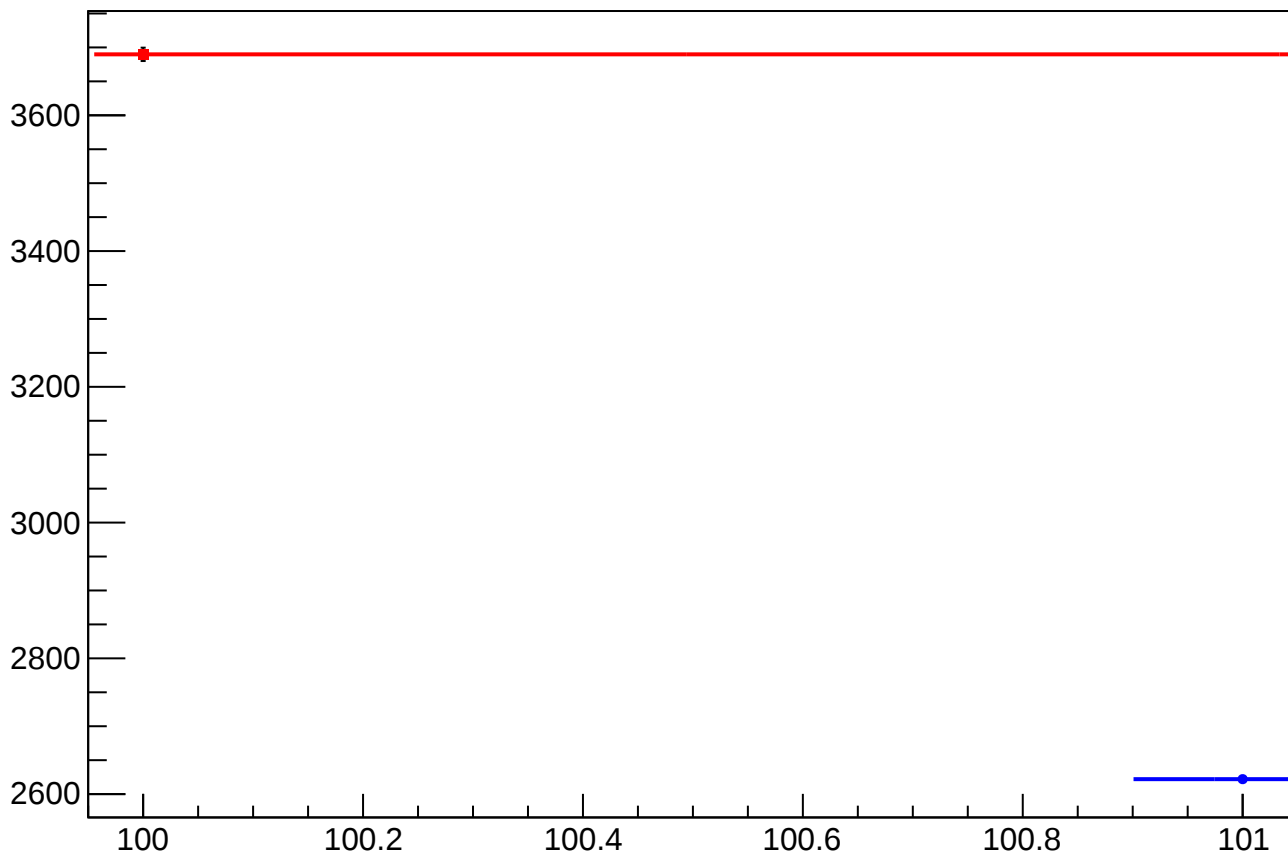
Right Out: -25068.315+/-13909.145 χ^2/NDF : 0.0/0

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

-7798.710+/-3420.967 χ^2/NDF : 0.0/0

-25068.315+/-13909.145 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs Slug



Right In: 2622.038+/-2.419 χ^2 /NDF: 0.0/0

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

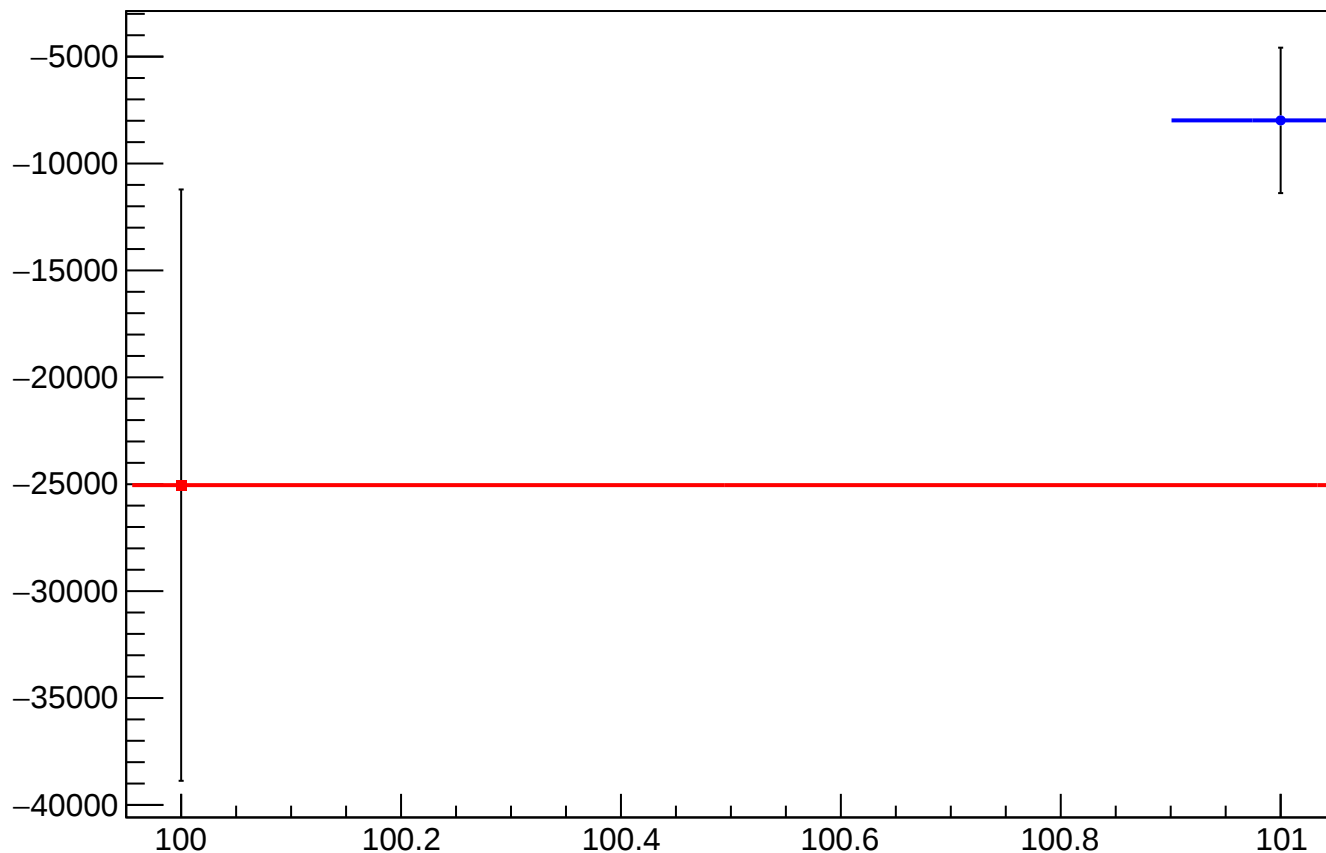
Right Out: 3689.797+/-9.835 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2622.038+/-2.419 χ^2 /NDF: 0.0/0

3689.797+/-9.835 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs Slug



Right In: -7982.366+/-3401.169 χ^2 /NDF: 0.0/0

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

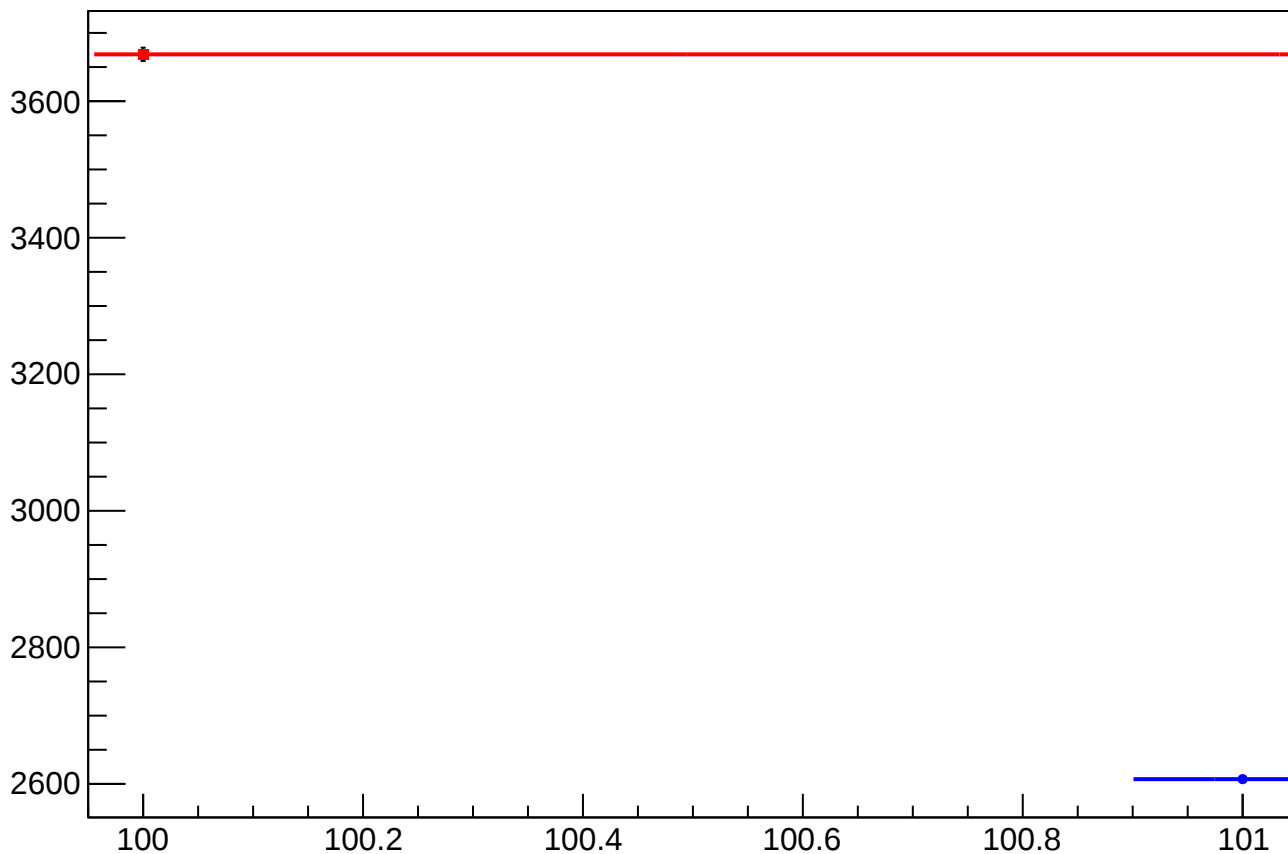
Right Out: -25042.023+/-13829.181 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7982.366+/-3401.169 χ^2 /NDF: 0.0/0

-25042.023+/-13829.181 χ^2 /NDF: 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs Slug



Right In: 2606.956 $\pm$ 2.405 χ^2 /NDF: 0.0/0

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

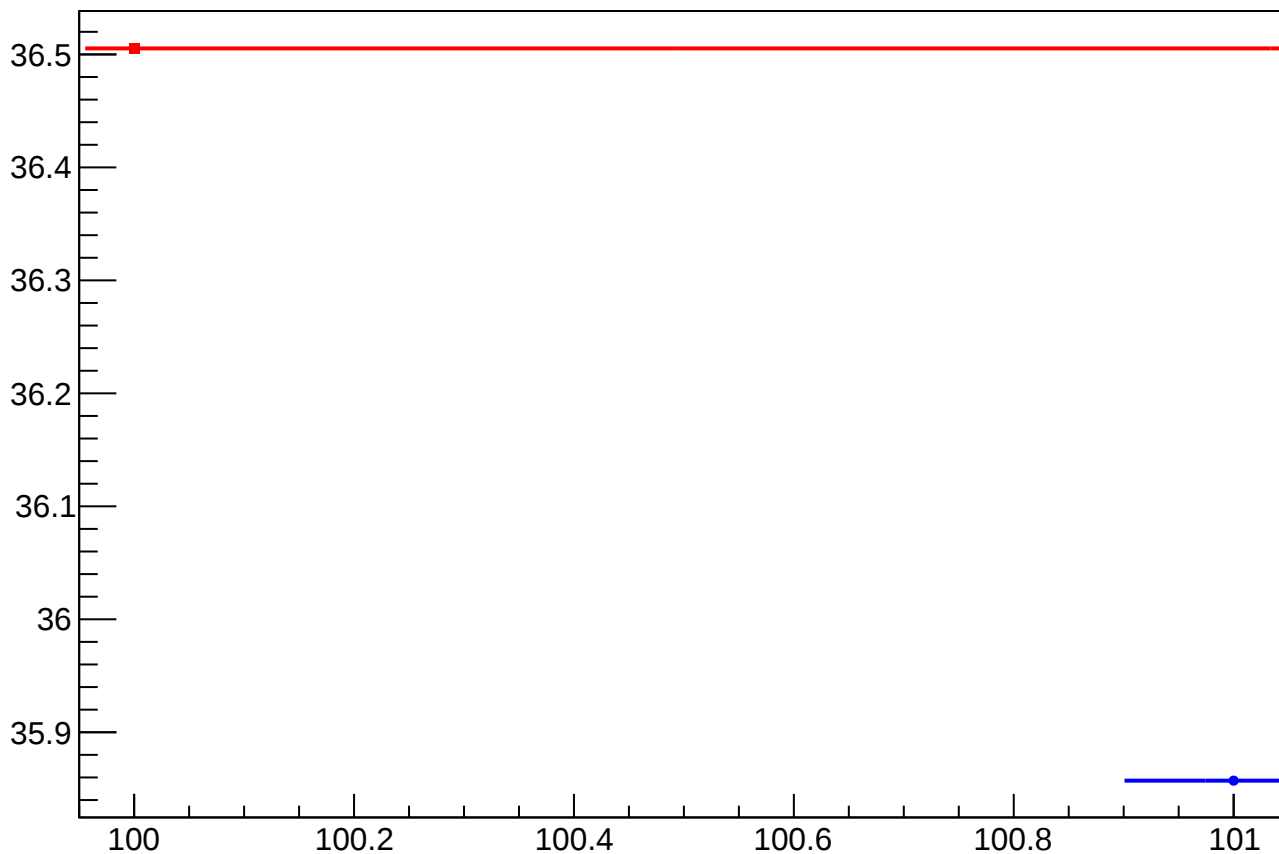
Right Out: 3668.613 $\pm$ 9.779 χ^2 /NDF: 0.0/0

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

2606.956 $\pm$ 2.405 χ^2 /NDF: 0.0/0

3668.613 $\pm$ 9.779 χ^2 /NDF: 0.0/0

yield_usl_mean vs Slug



Right In: 35.857+/-0.000 χ^2/NDF : 0.0/0

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

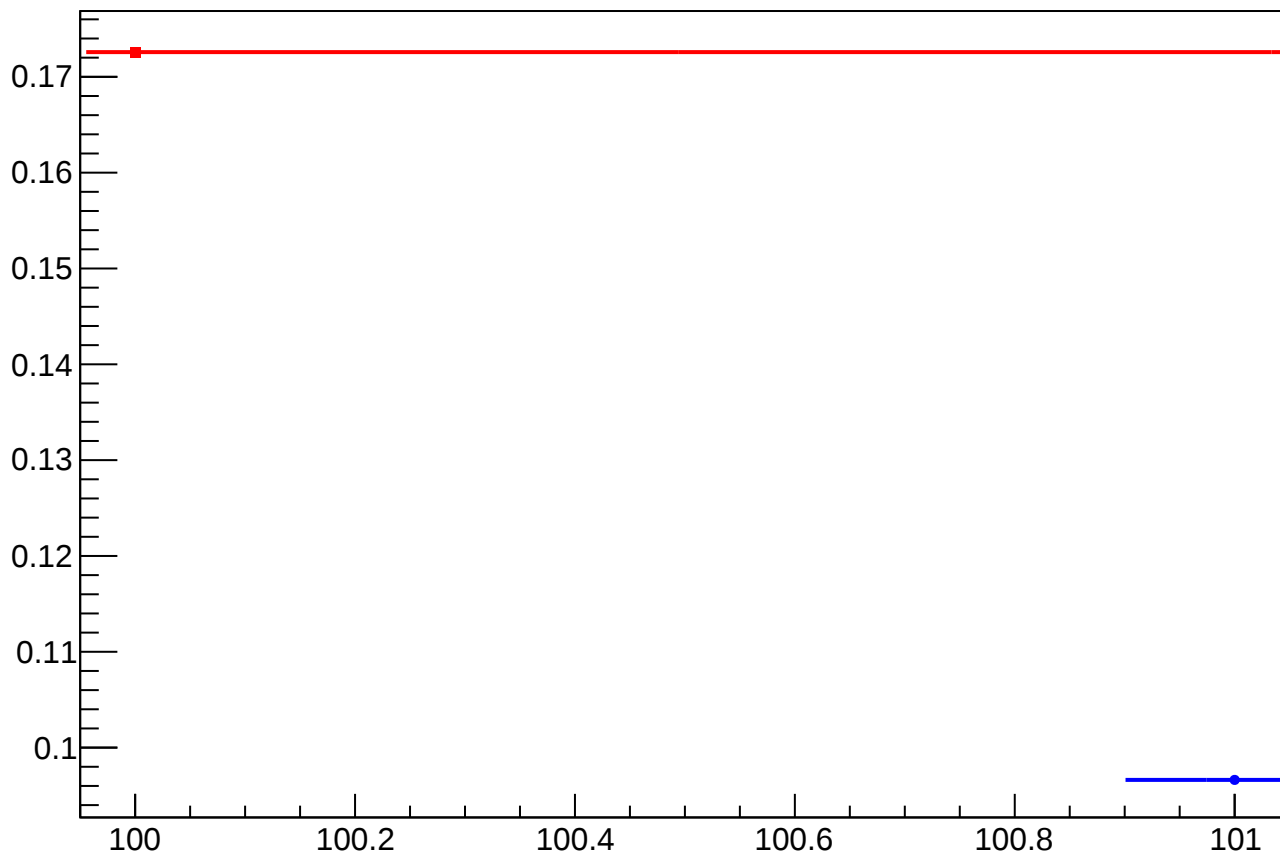
Right Out: 36.505+/-0.001 χ^2/NDF : 0.0/0

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

35.857+/-0.000 χ^2/NDF : 0.0/0

36.505+/-0.001 χ^2/NDF : 0.0/0

yield_usl_rms vs Slug



Right In: 0.097+/-0.000 χ^2/NDF : 0.0/0

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

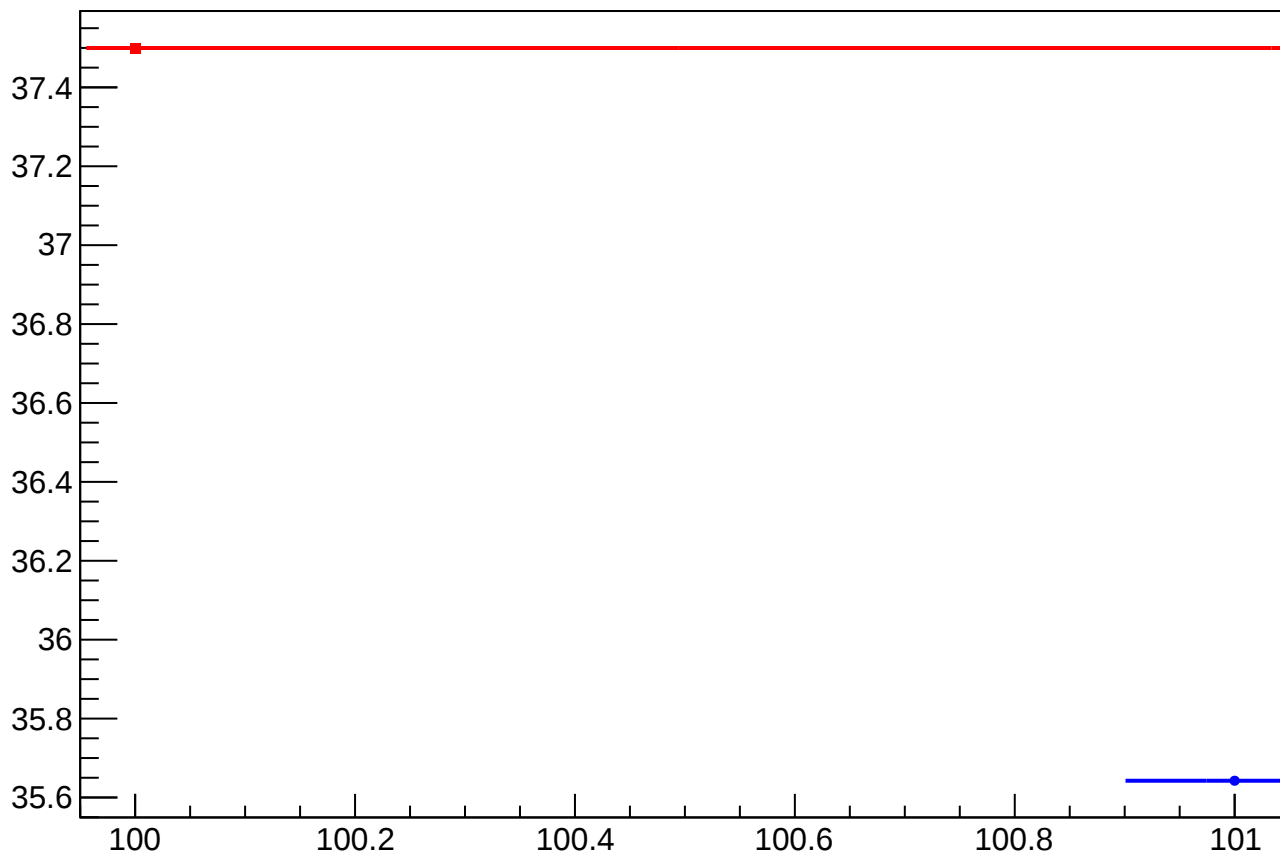
Right Out: 0.173+/-0.000 χ^2/NDF : 0.0/0

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

0.097+/-0.000 χ^2/NDF : 0.0/0

0.173+/-0.000 χ^2/NDF : 0.0/0

yield_usr_mean vs Slug



Right In: 35.642 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

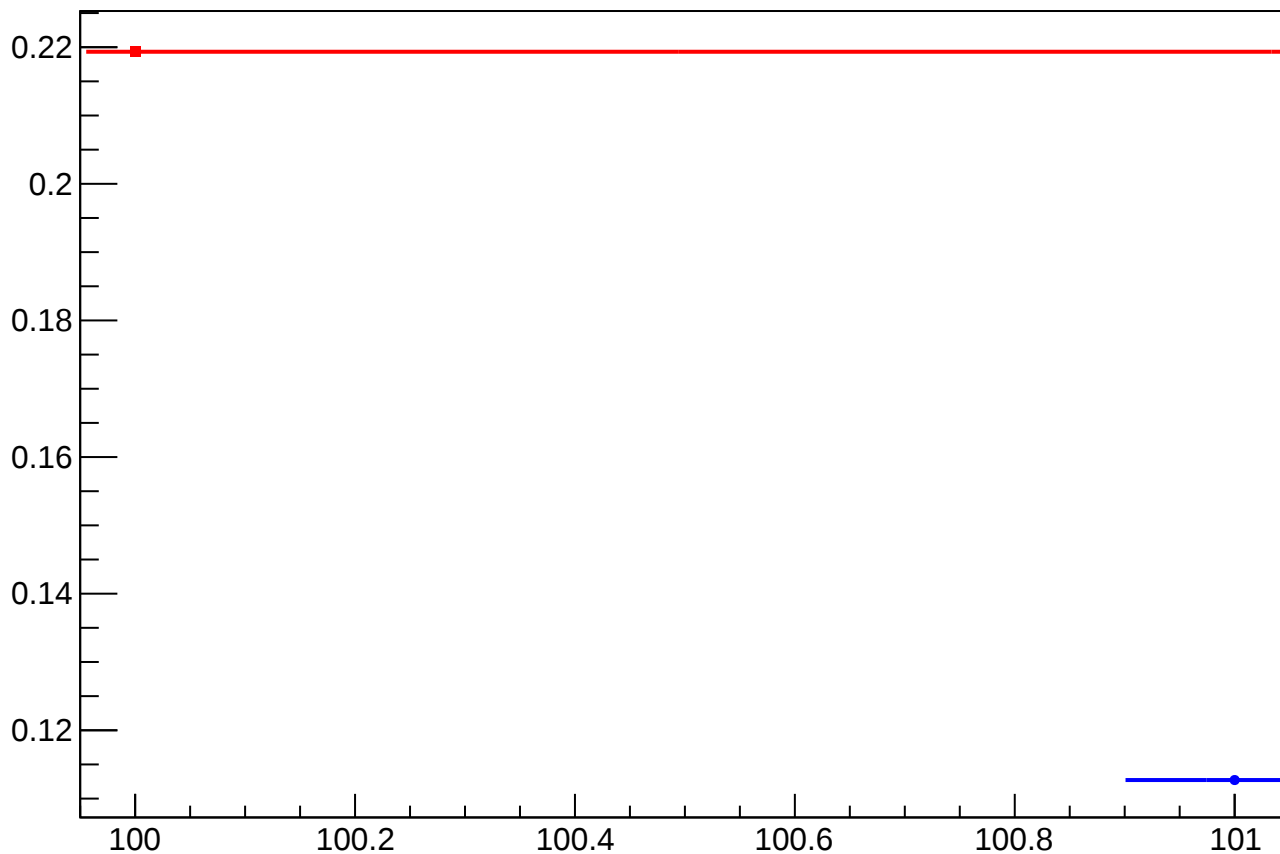
Right Out: 37.500 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

35.642 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.500 $\pm$ 0.001 χ^2 /NDF: 0.0/0

yield_usr_rms vs Slug



Right In: 0.113+/-0.000 χ^2/NDF : 0.0/0

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

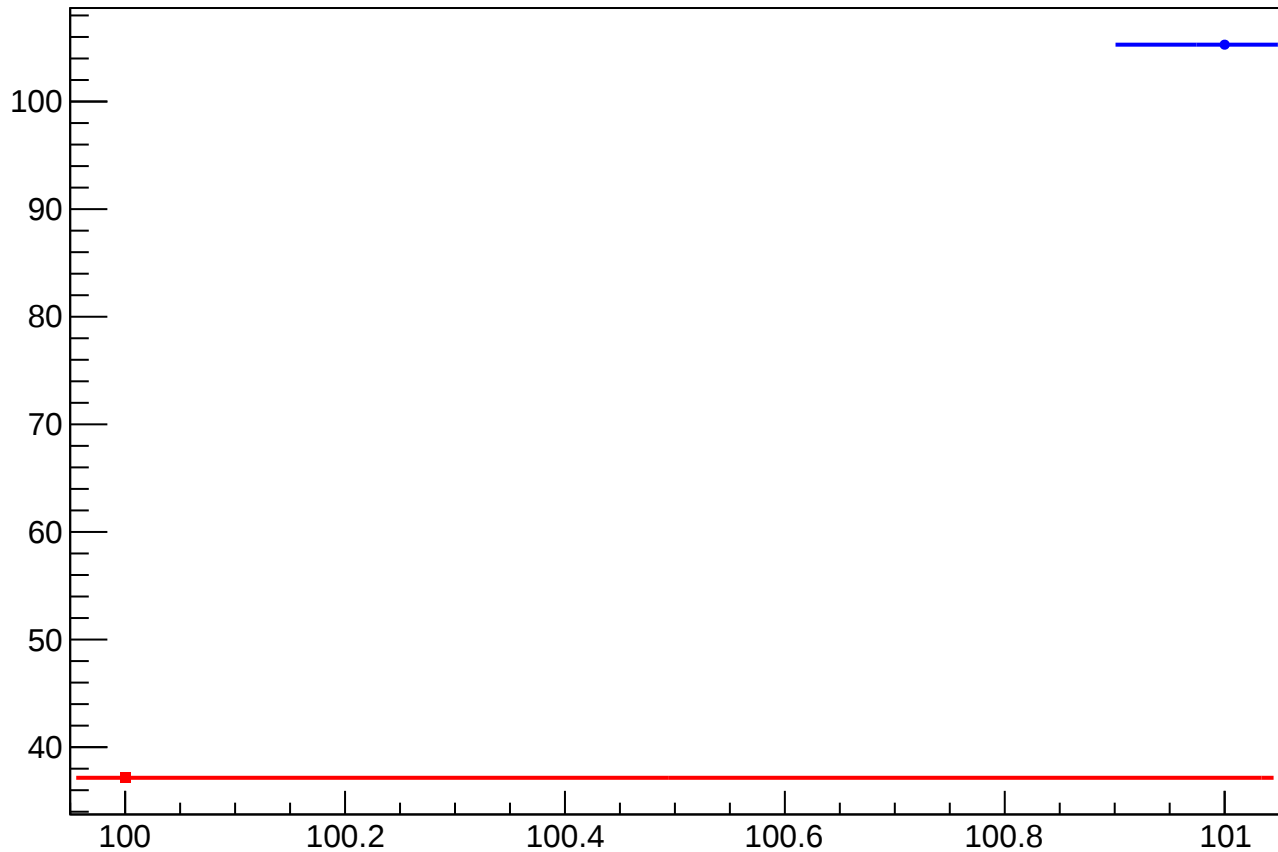
Right Out: 0.219+/-0.001 χ^2/NDF : 0.0/0

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

0.113+/-0.000 χ^2/NDF : 0.0/0

0.219+/-0.001 χ^2/NDF : 0.0/0

yield_dsl_mean vs Slug



Right In: 105.284 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

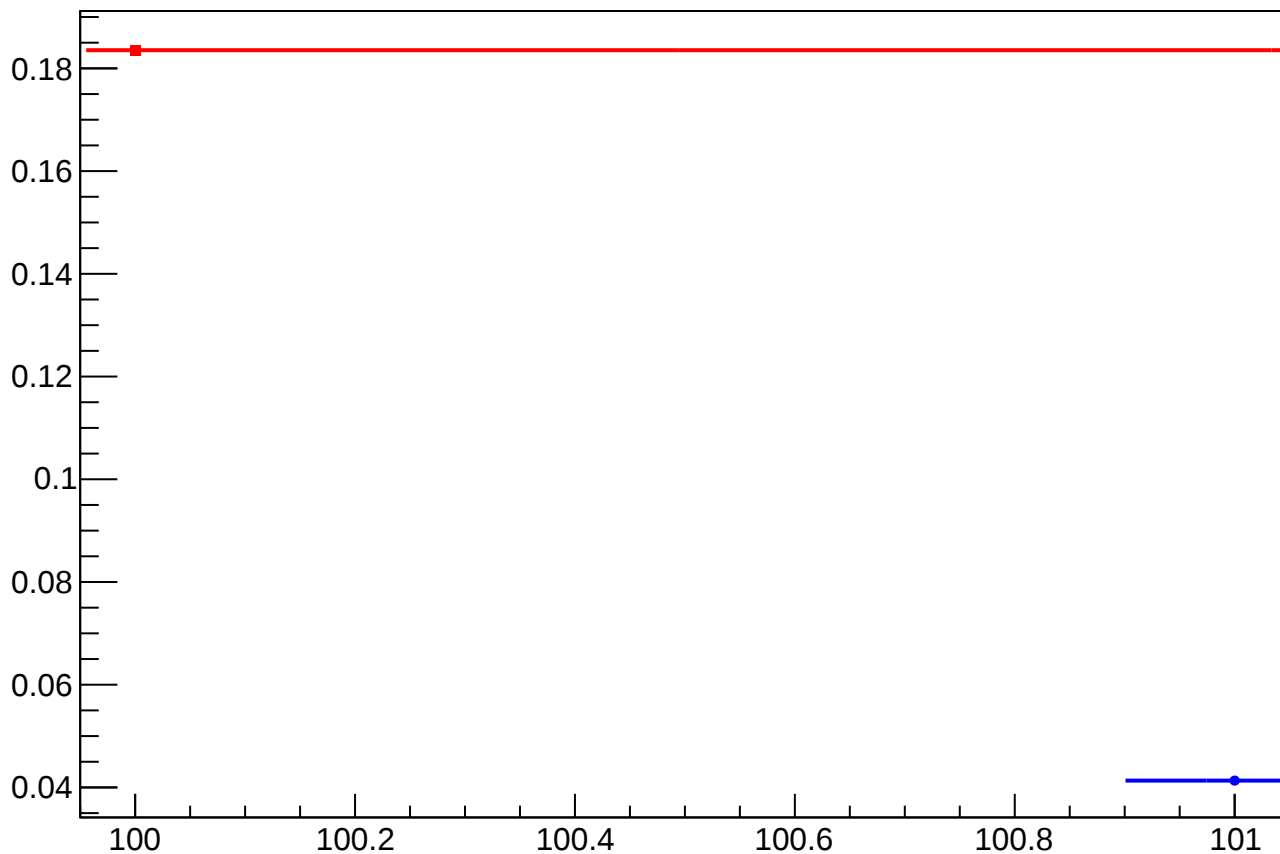
Right Out: 37.154 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

105.284 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.154 $\pm$ 0.001 χ^2 /NDF: 0.0/0

yield_dsl_rms vs Slug



Right In: 0.041+/-0.000 χ^2/NDF : 0.0/0

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

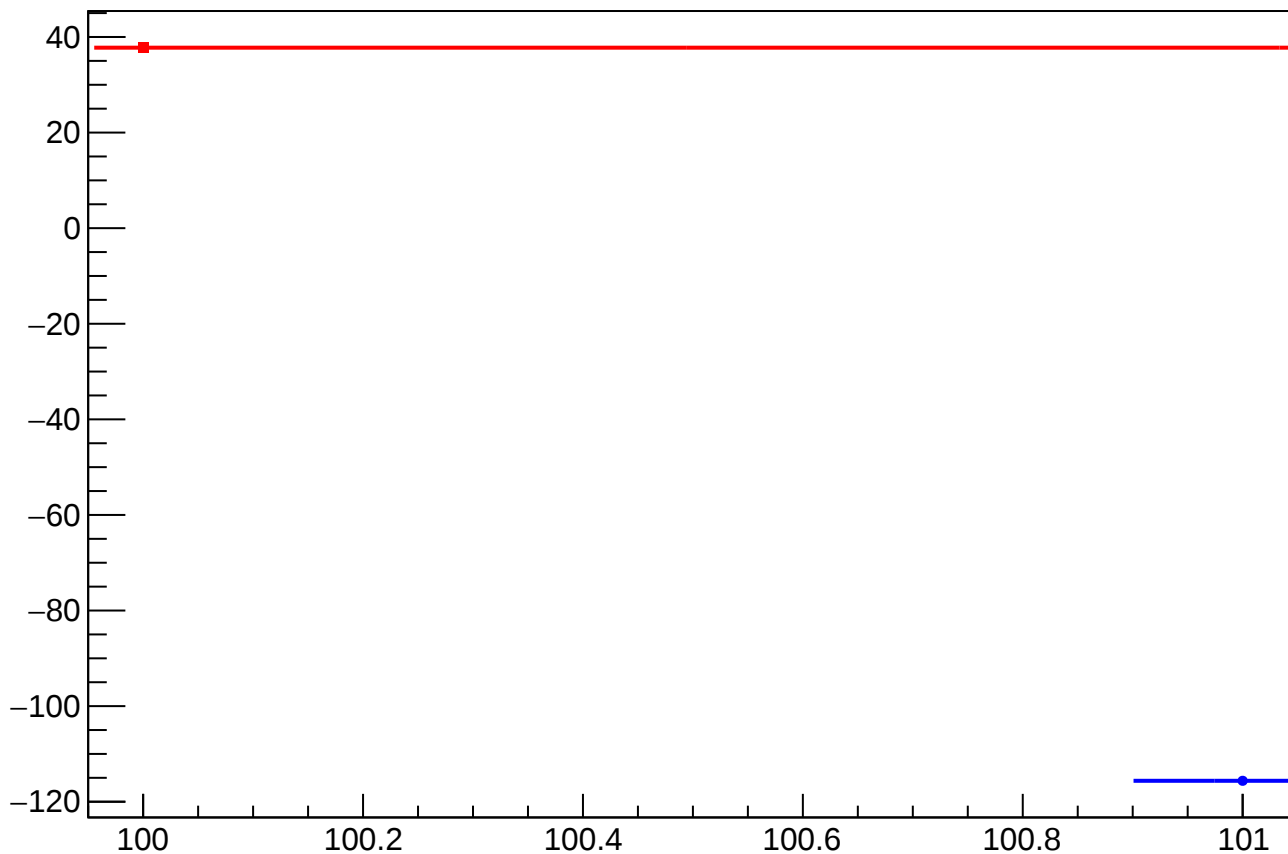
Right Out: 0.184+/-0.000 χ^2/NDF : 0.0/0

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

0.041+/-0.000 χ^2/NDF : 0.0/0

0.184+/-0.000 χ^2/NDF : 0.0/0

yield_dsr_mean vs Slug



Right In: -115.623+/-0.000 χ^2/NDF : 0.0/0

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

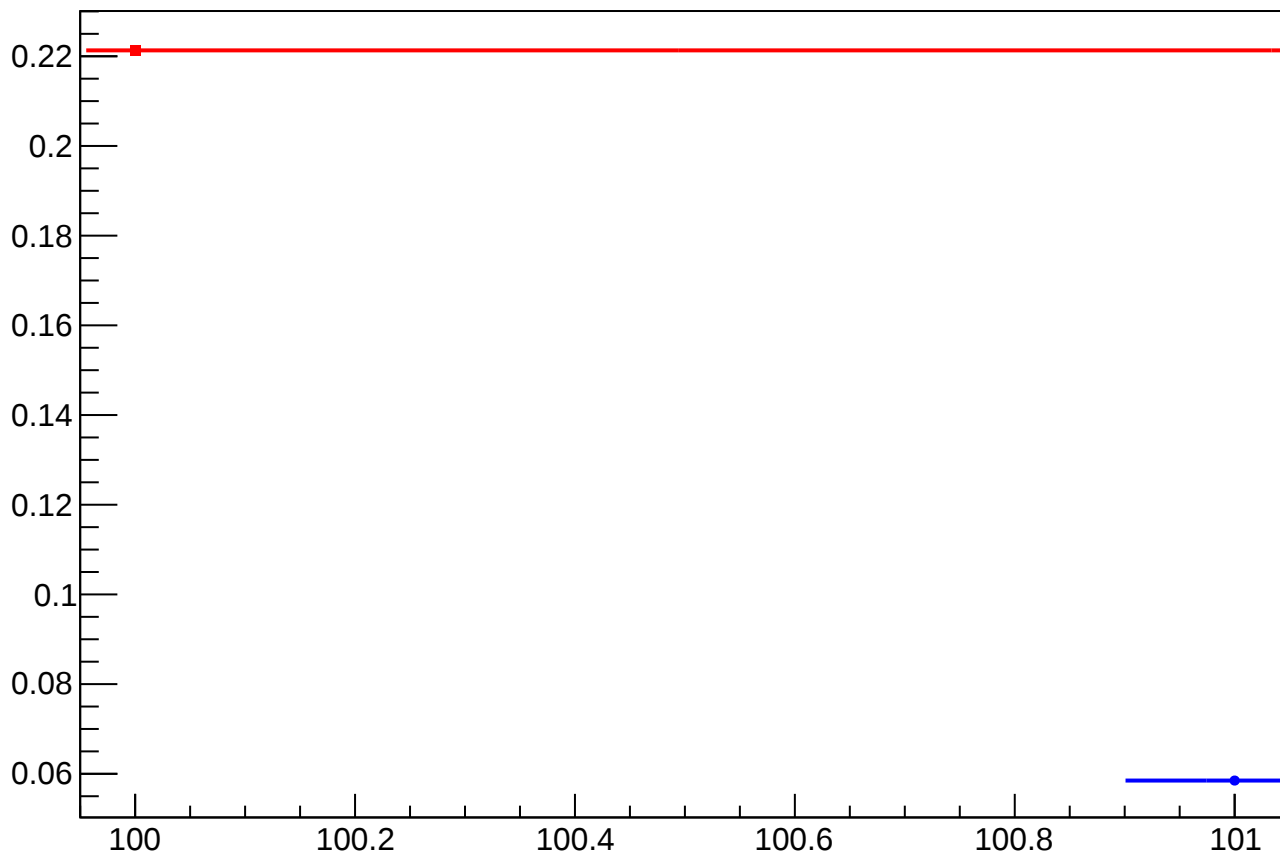
Right Out: 37.764+/-0.001 χ^2/NDF : 0.0/0

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

-115.623+/-0.000 χ^2/NDF : 0.0/0

37.764+/-0.001 χ^2/NDF : 0.0/0

yield_dsr_rms vs Slug



Right In: 0.058+/-0.000 χ^2/NDF : 0.0/0

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

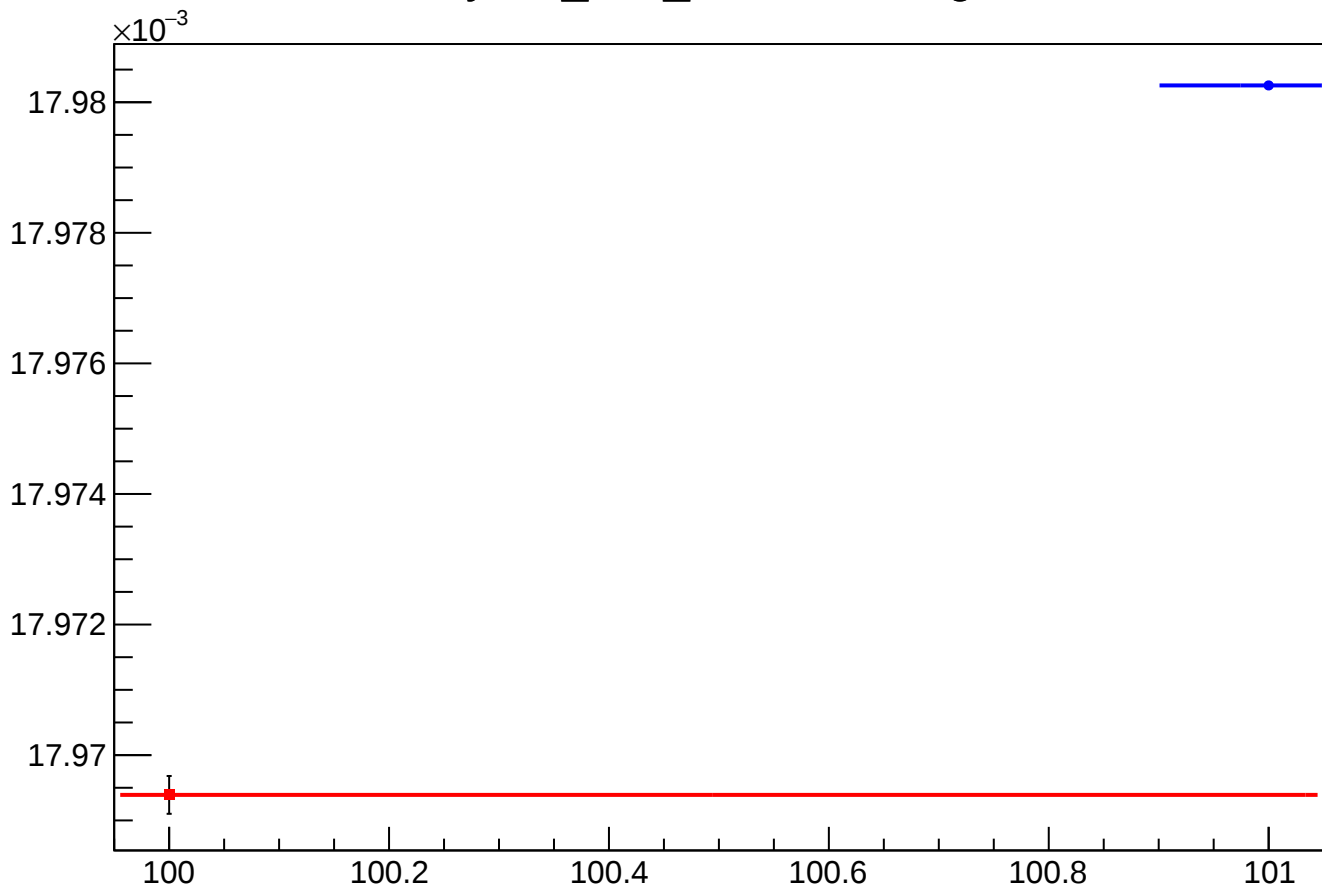
Right Out: 0.221+/-0.001 χ^2/NDF : 0.0/0

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

0.058+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.001 χ^2/NDF : 0.0/0

yield_atl1_mean vs Slug



Right In: 0.018+/-0.000 χ^2/NDF : 0.0/0

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

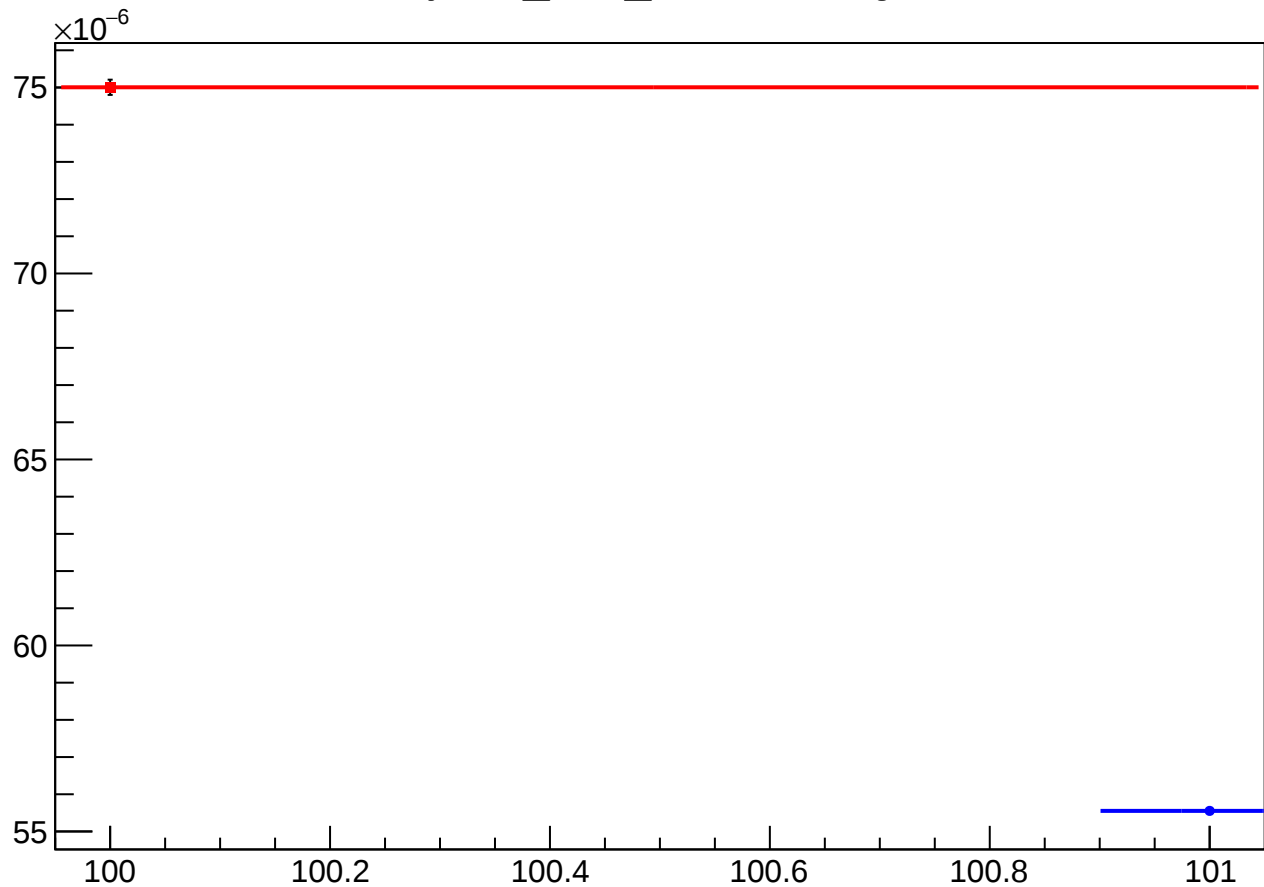
Right Out: 0.018+/-0.000 χ^2/NDF : 0.0/0

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

0.018+/-0.000 χ^2/NDF : 0.0/0

0.018+/-0.000 χ^2/NDF : 0.0/0

yield_atl1_rms vs Slug



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

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

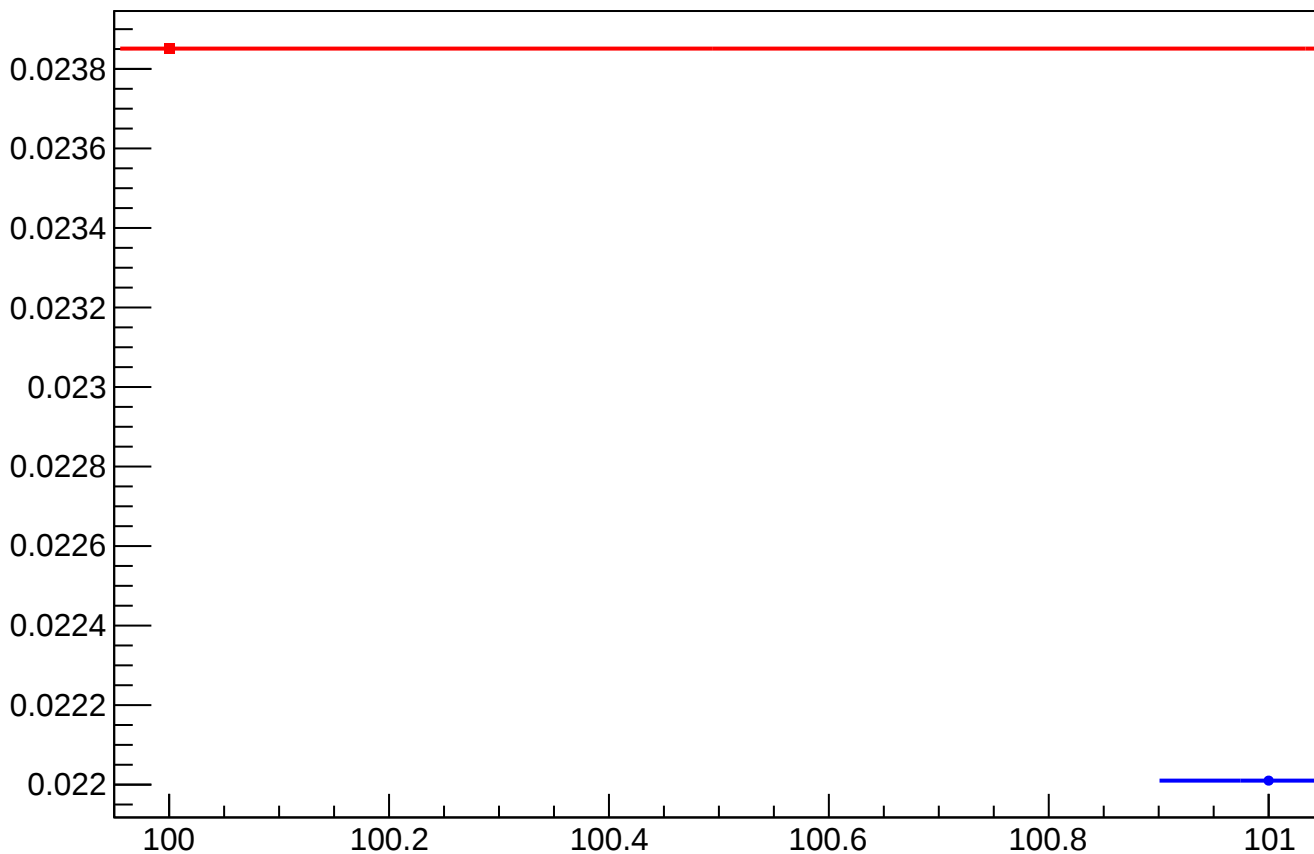
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_atl2_mean vs Slug



Right In: 0.022+/-0.000 χ^2/NDF : 0.0/0

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

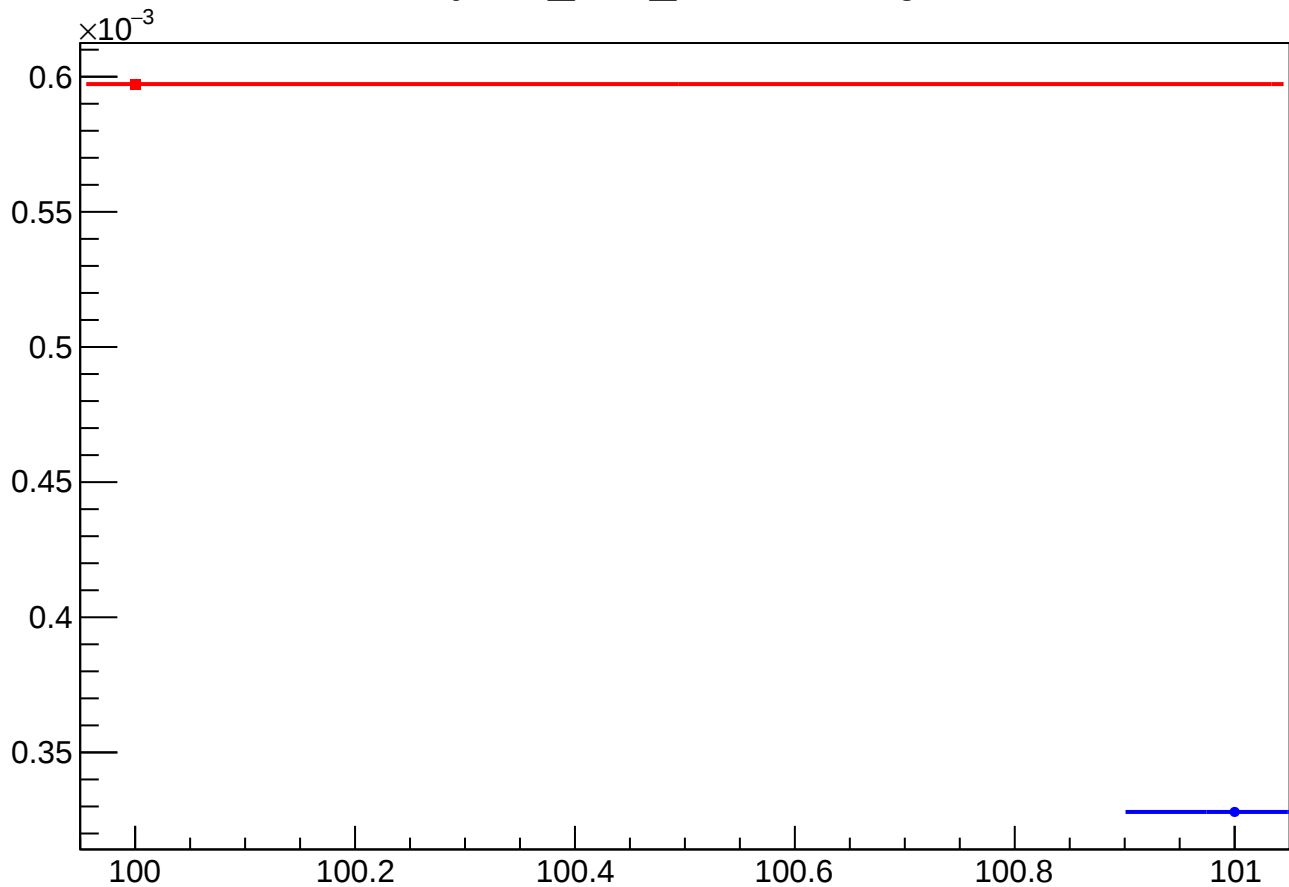
Right Out: 0.024+/-0.000 χ^2/NDF : 0.0/0

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

0.022+/-0.000 χ^2/NDF : 0.0/0

0.024+/-0.000 χ^2/NDF : 0.0/0

yield_atl2_rms vs Slug



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

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

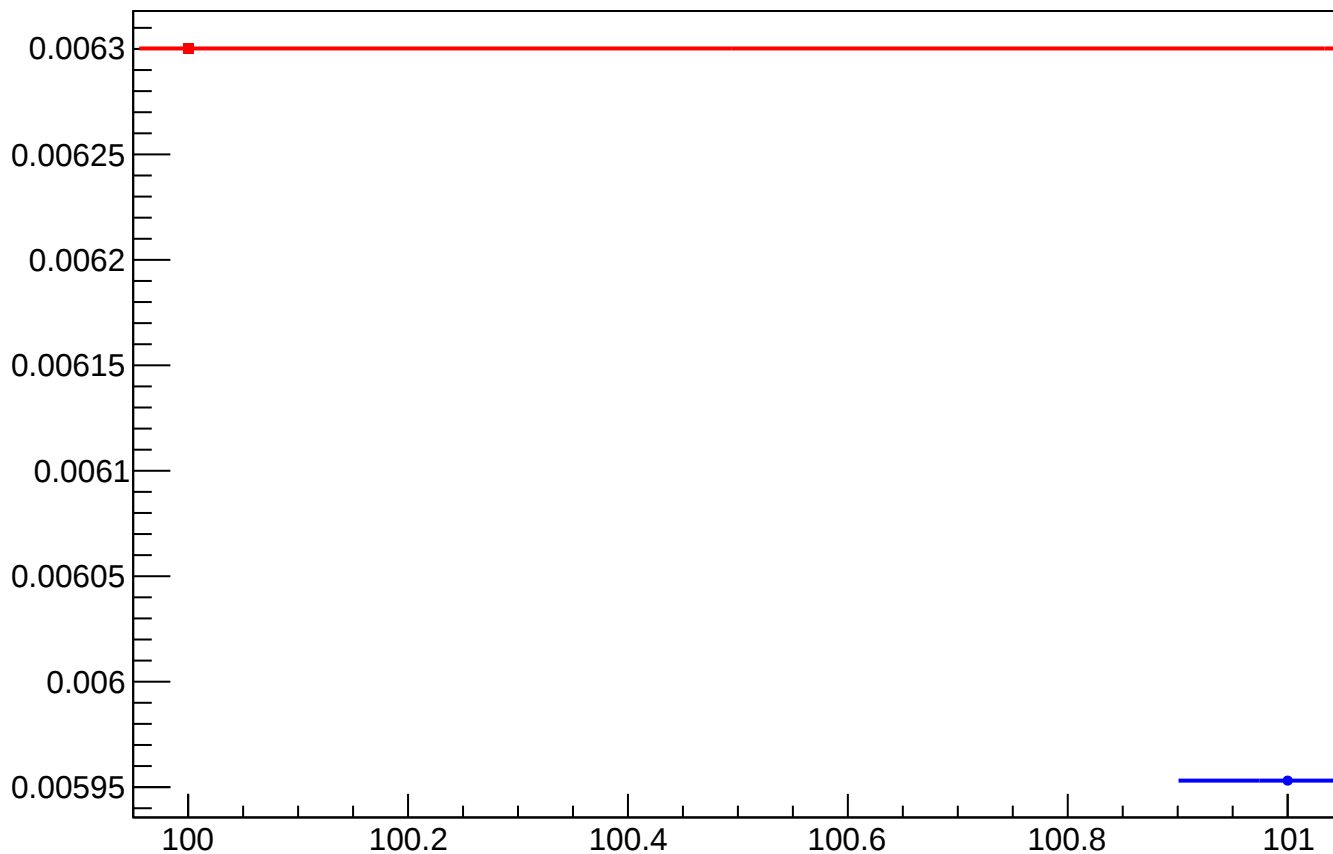
Right Out: 0.001 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.001 $\pm$ 0.000 χ^2/NDF : 0.0/0

yield_atr1_mean vs Slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

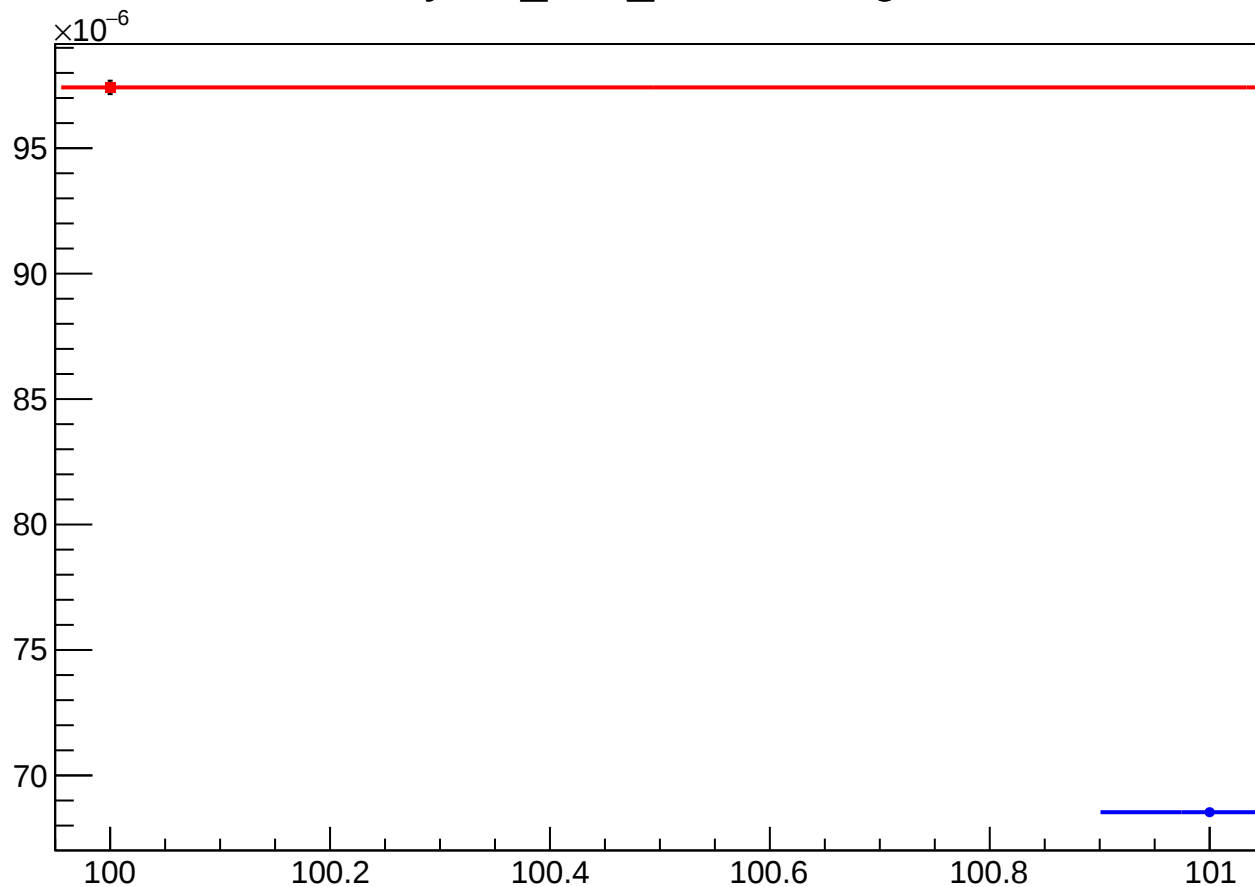
Right Out: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 0.0/0

yield_atr1_rms vs Slug



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

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

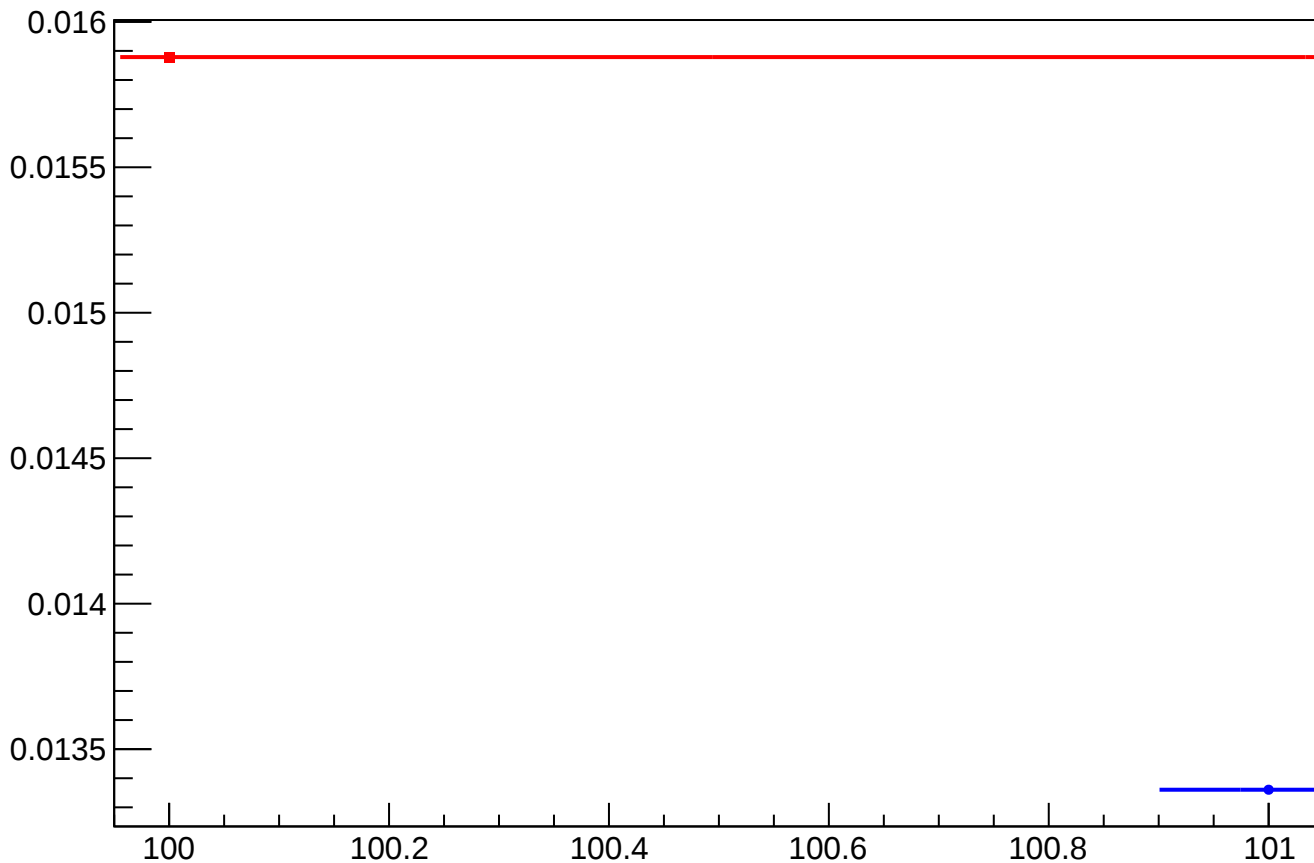
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_atr2_mean vs Slug



Right In: 0.013+/-0.000 χ^2/NDF : 0.0/0

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

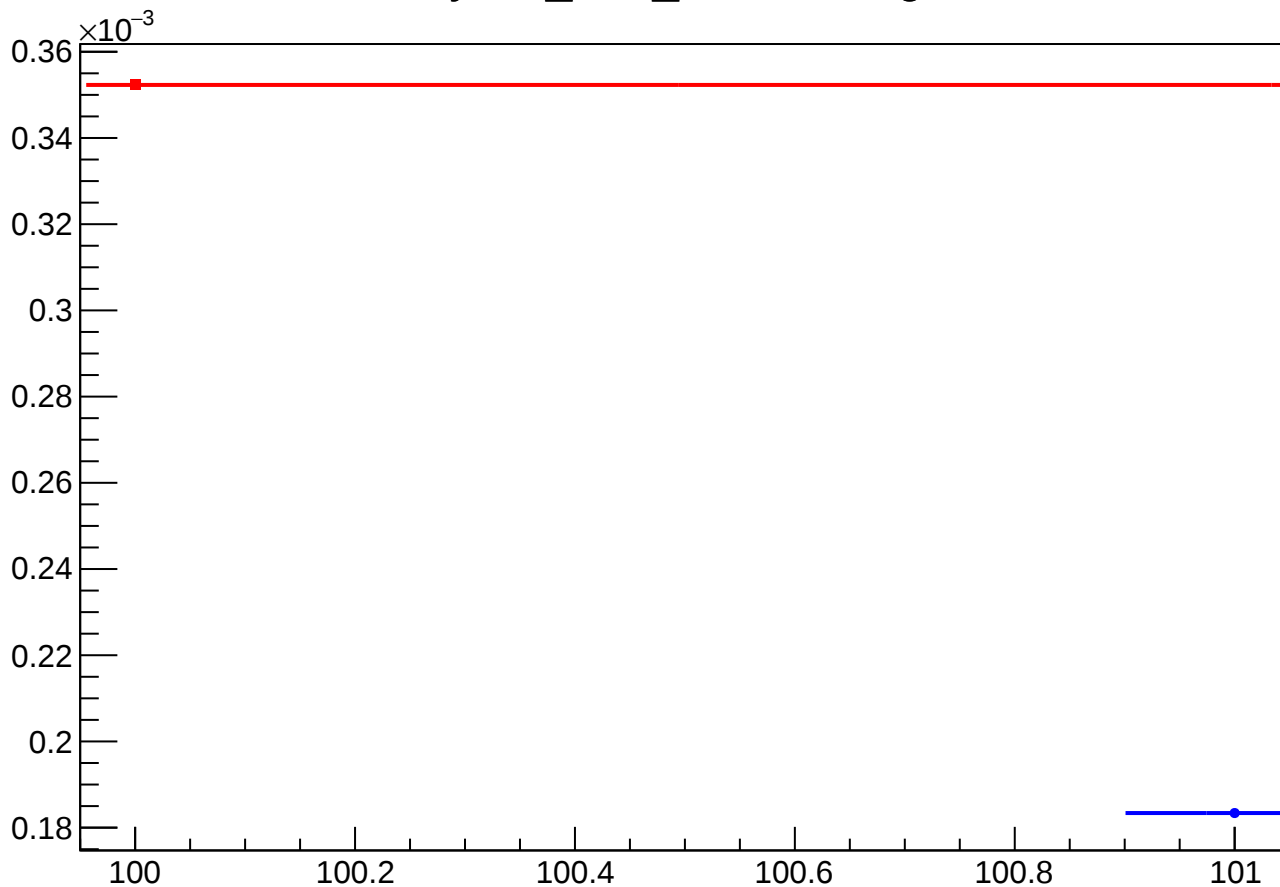
Right Out: 0.016+/-0.000 χ^2/NDF : 0.0/0

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

0.013+/-0.000 χ^2/NDF : 0.0/0

0.016+/-0.000 χ^2/NDF : 0.0/0

yield_atr2_rms vs Slug



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

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

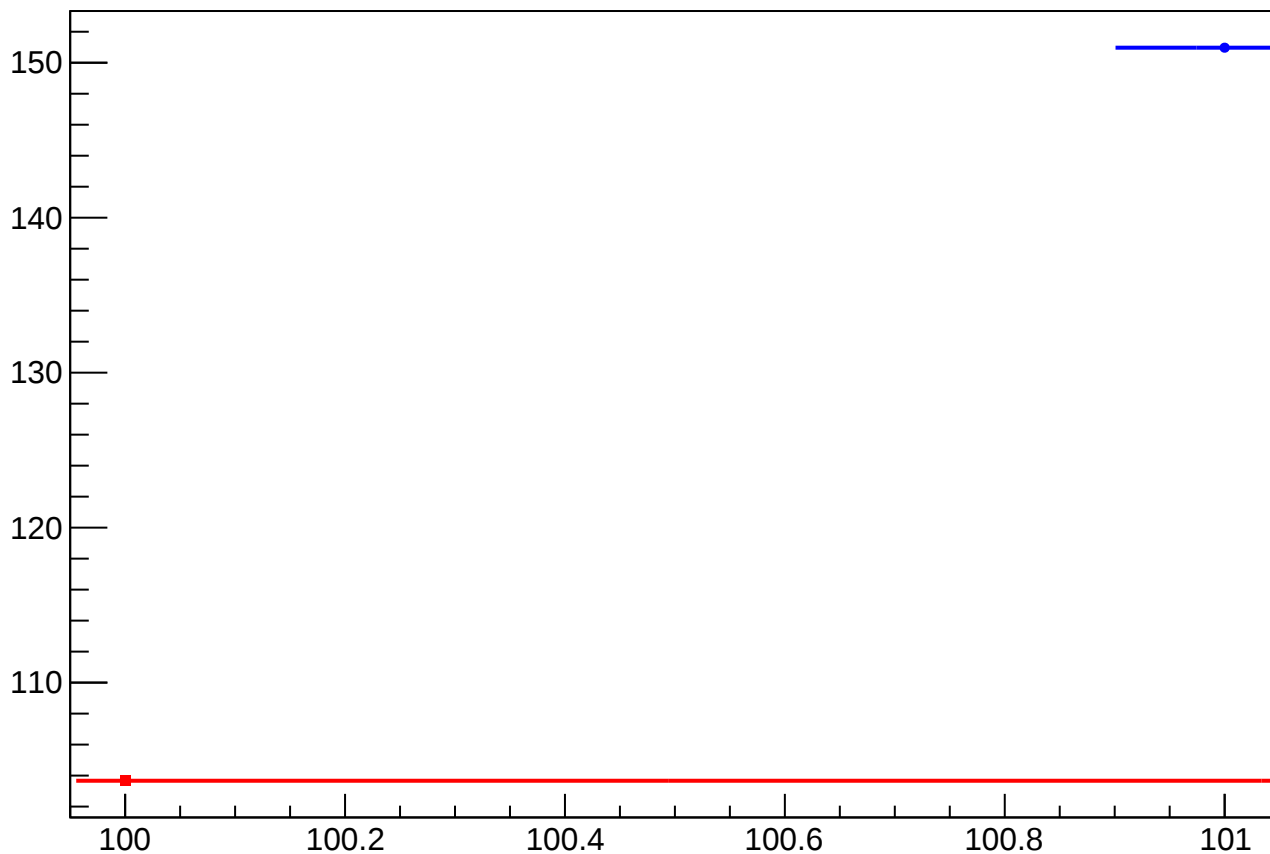
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_bcm_an_ds_mean vs Slug



Right In: 150.970 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

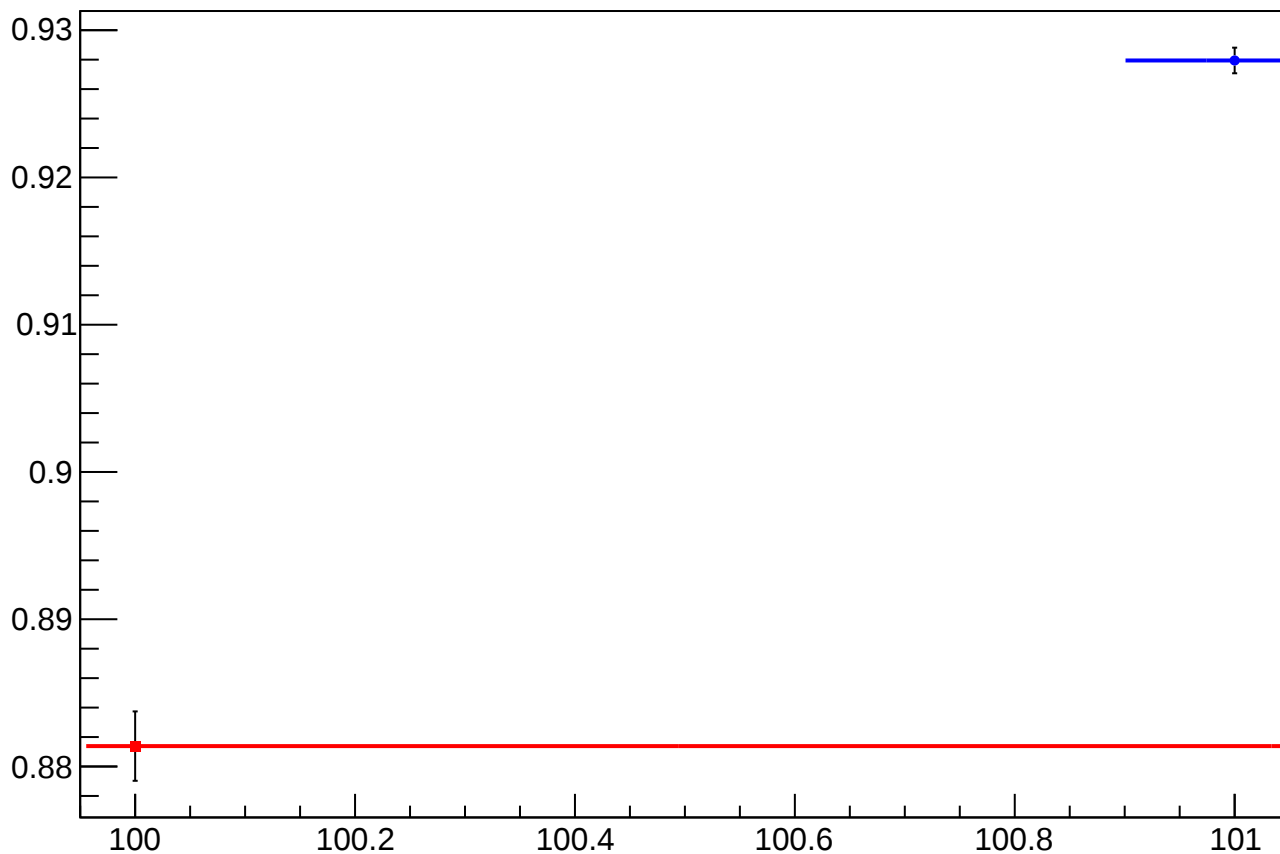
Right Out: 103.667 $\pm$ 0.003 χ^2 /NDF: 0.0/0

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

150.970 $\pm$ 0.001 χ^2 /NDF: 0.0/0

103.667 $\pm$ 0.003 χ^2 /NDF: 0.0/0

yield_bcm_an_ds_rms vs Slug



Right In: 0.928 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

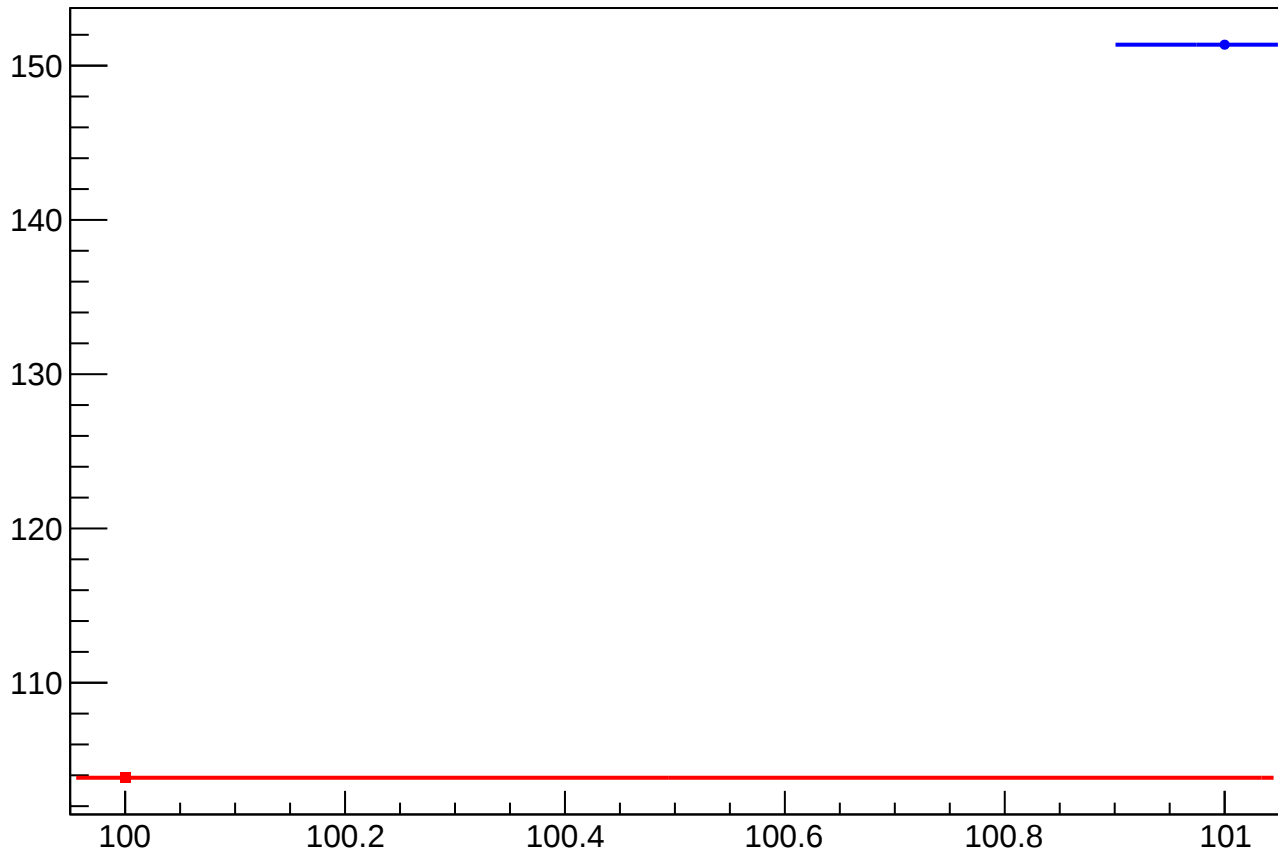
Right Out: 0.881 $\pm$ 0.002 χ^2 /NDF: 0.0/0

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

0.928 $\pm$ 0.001 χ^2 /NDF: 0.0/0

0.881 $\pm$ 0.002 χ^2 /NDF: 0.0/0

yield_bcm_an_ds3_mean vs Slug



Right In: 151.359 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

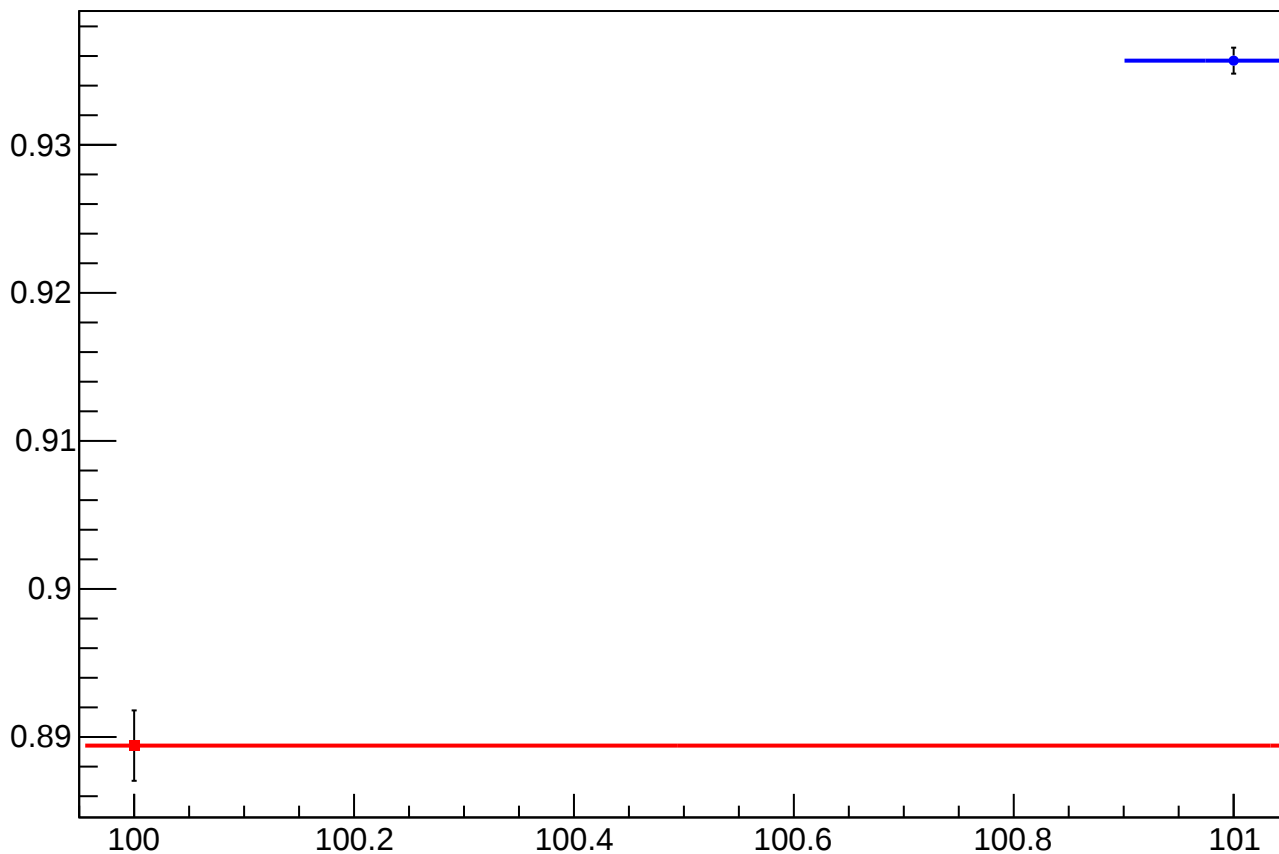
Right Out: 103.842 $\pm$ 0.003 χ^2 /NDF: 0.0/0

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

151.359 $\pm$ 0.001 χ^2 /NDF: 0.0/0

103.842 $\pm$ 0.003 χ^2 /NDF: 0.0/0

yield_bcm_an_ds3_rms vs Slug



Right In: 0.936 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

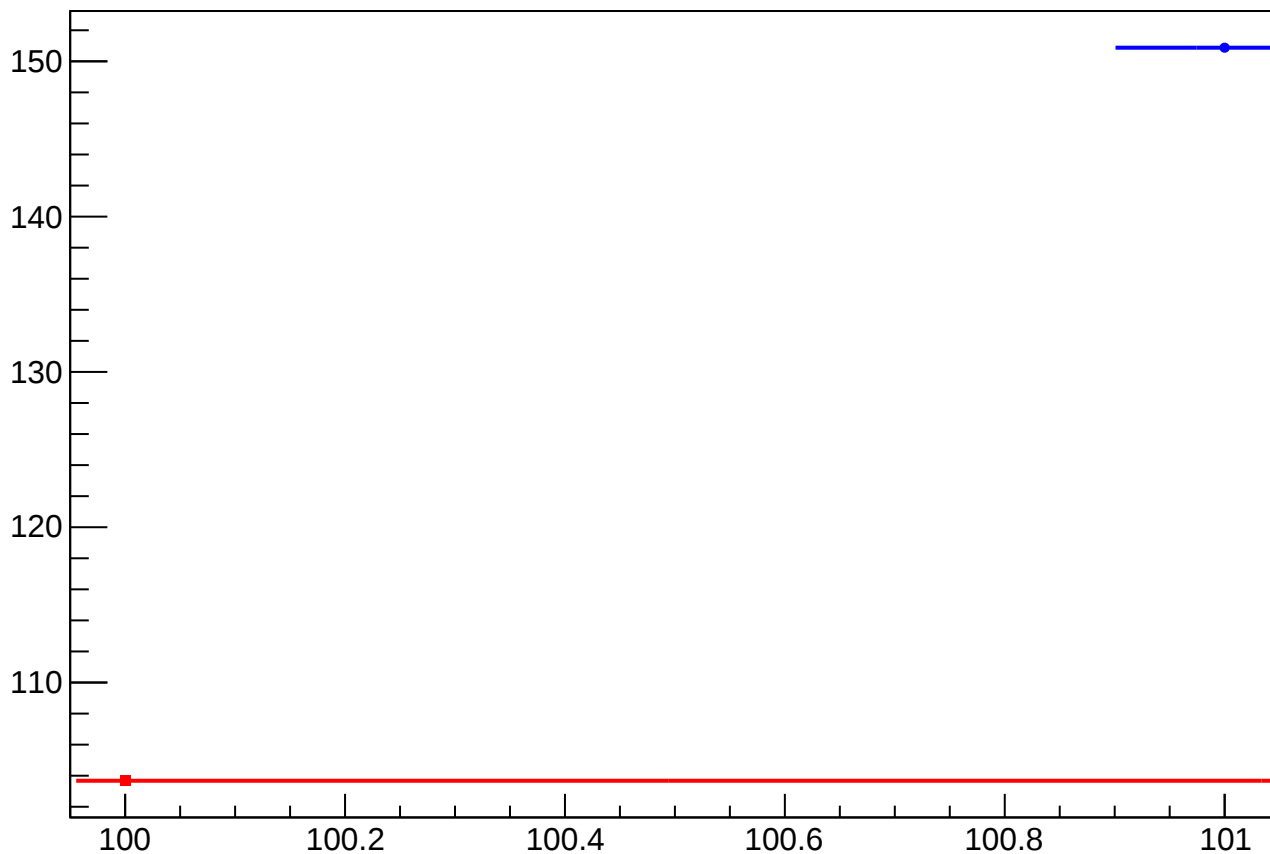
Right Out: 0.889 $\pm$ 0.002 χ^2 /NDF: 0.0/0

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

0.936 $\pm$ 0.001 χ^2 /NDF: 0.0/0

0.889 $\pm$ 0.002 χ^2 /NDF: 0.0/0

yield_bcm_an_us_mean vs Slug



Right In: 150.878 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

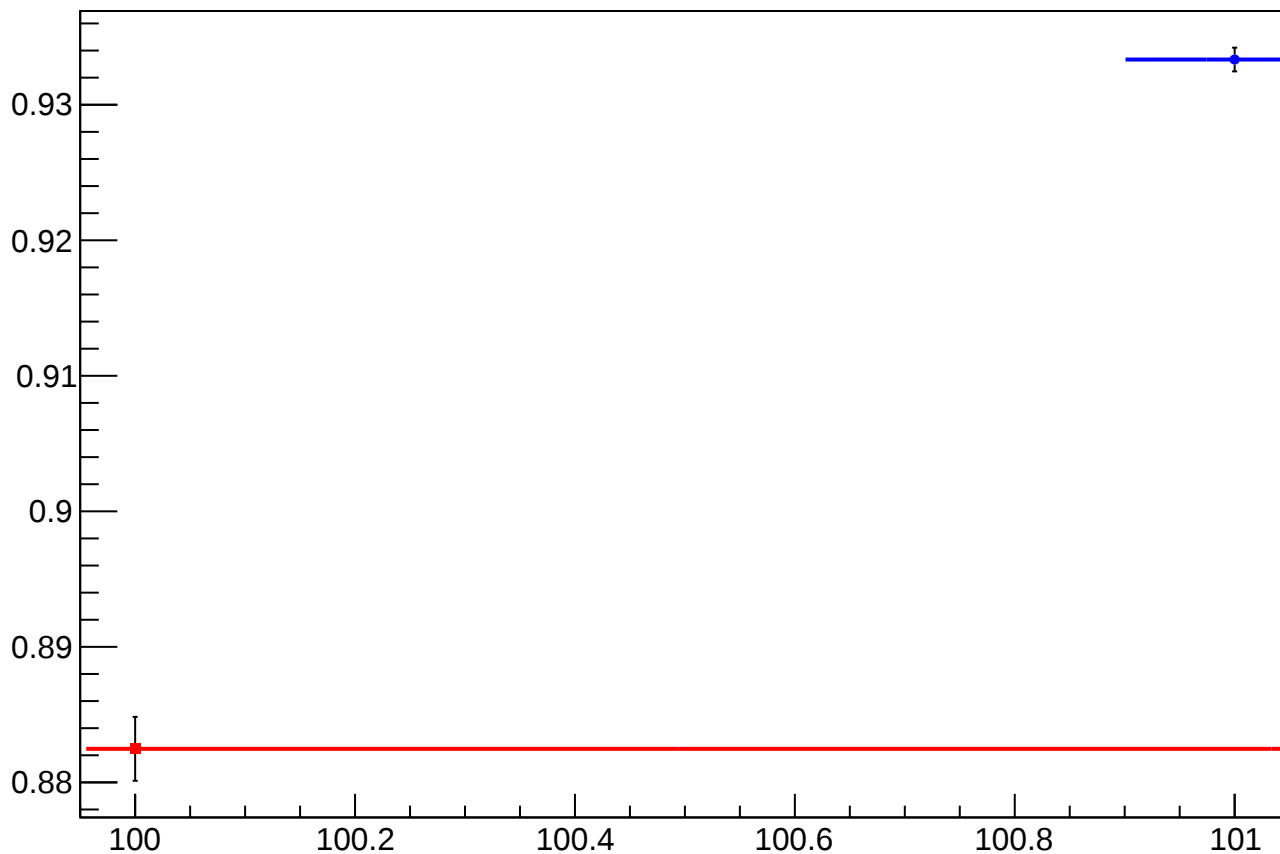
Right Out: 103.675 $\pm$ 0.003 χ^2 /NDF: 0.0/0

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

150.878 $\pm$ 0.001 χ^2 /NDF: 0.0/0

103.675 $\pm$ 0.003 χ^2 /NDF: 0.0/0

yield_bcm_an_us_rms vs Slug



Right In: 0.933 $\pm$ 0.001 χ^2/NDF : 0.0/0

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

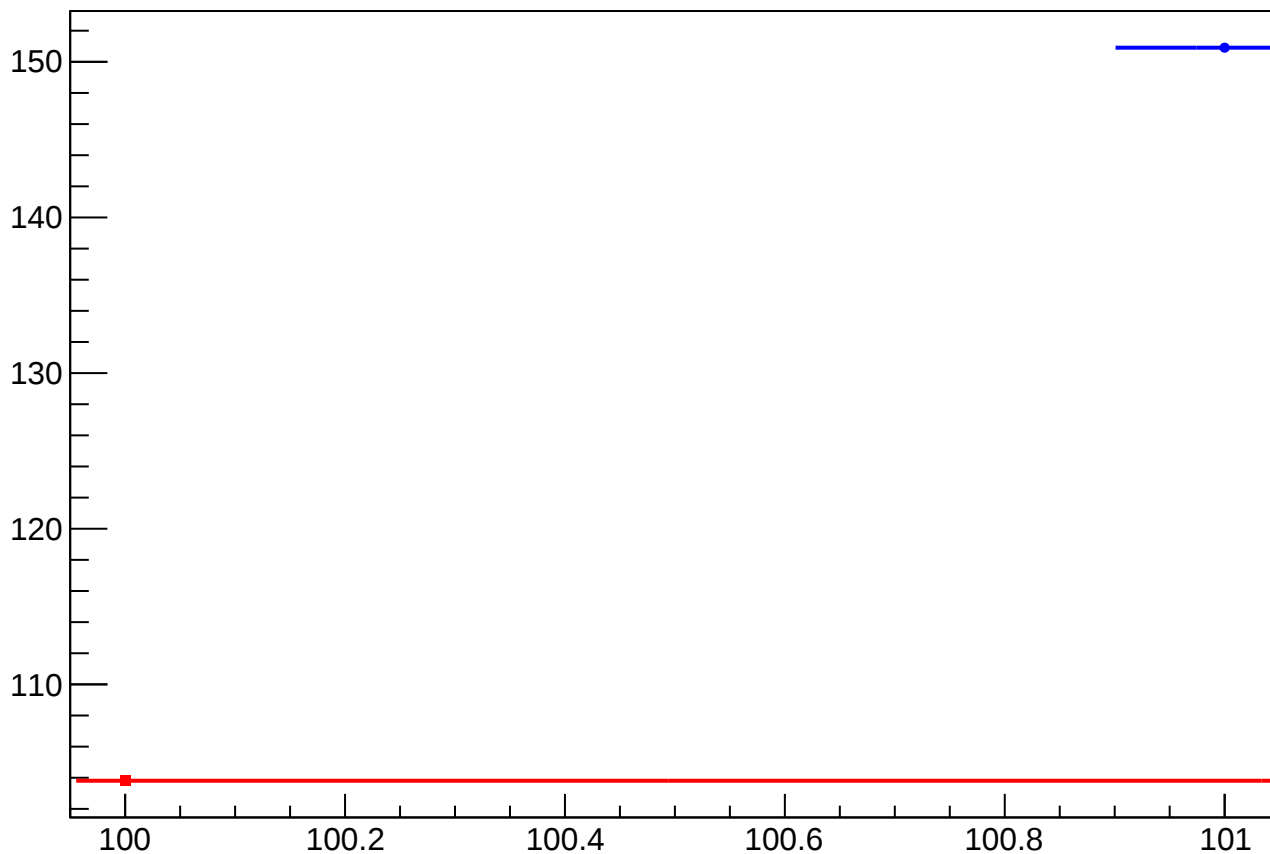
Right Out: 0.882 $\pm$ 0.002 χ^2/NDF : 0.0/0

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

0.933 $\pm$ 0.001 χ^2/NDF : 0.0/0

0.882 $\pm$ 0.002 χ^2/NDF : 0.0/0

yield_bcm_dg_us_mean vs Slug



Right In: 150.908 $\pm$ 0.001 χ^2/NDF : 0.0/0

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

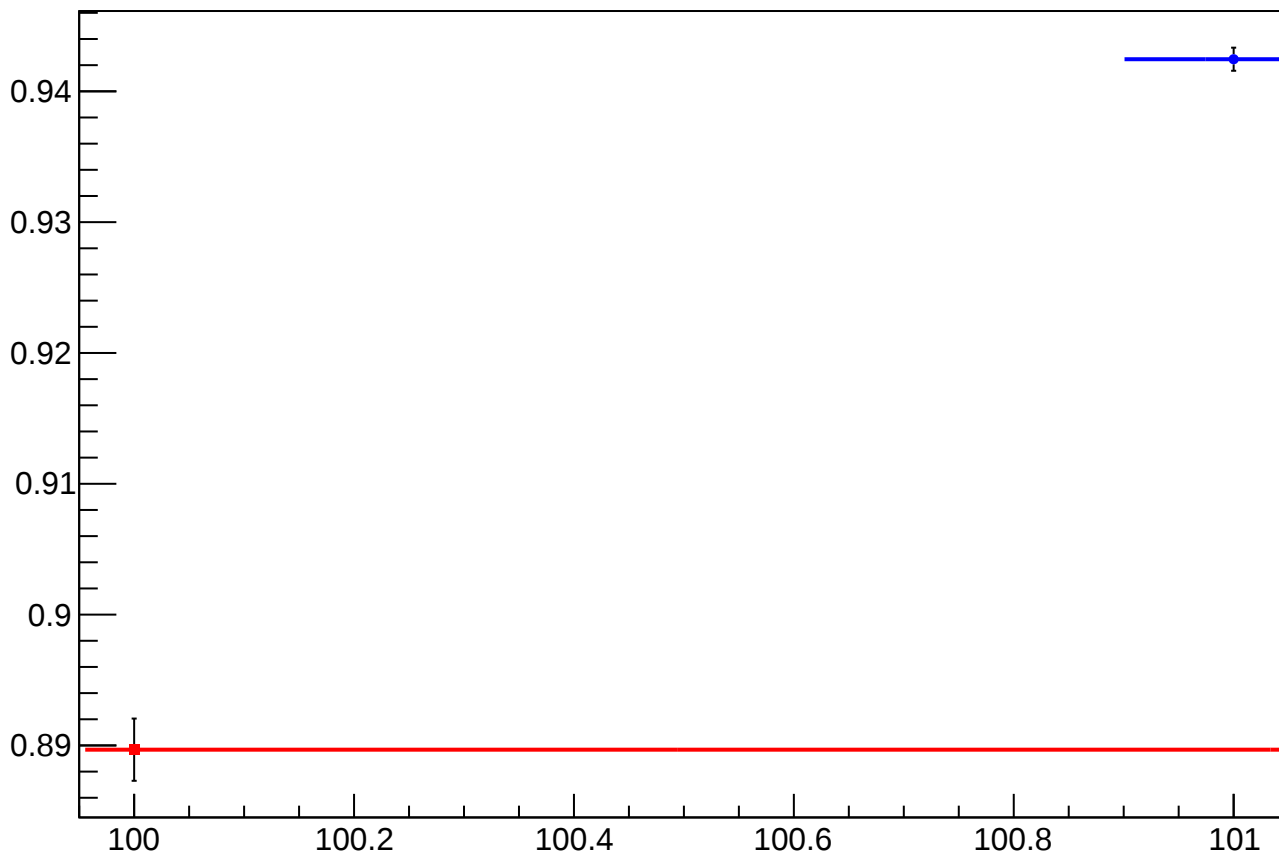
Right Out: 103.808 $\pm$ 0.003 χ^2/NDF : 0.0/0

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

150.908 $\pm$ 0.001 χ^2/NDF : 0.0/0

103.808 $\pm$ 0.003 χ^2/NDF : 0.0/0

yield_bcm_dg_us_rms vs Slug



Right In: 0.942+/-0.001 χ^2/NDF : 0.0/0

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

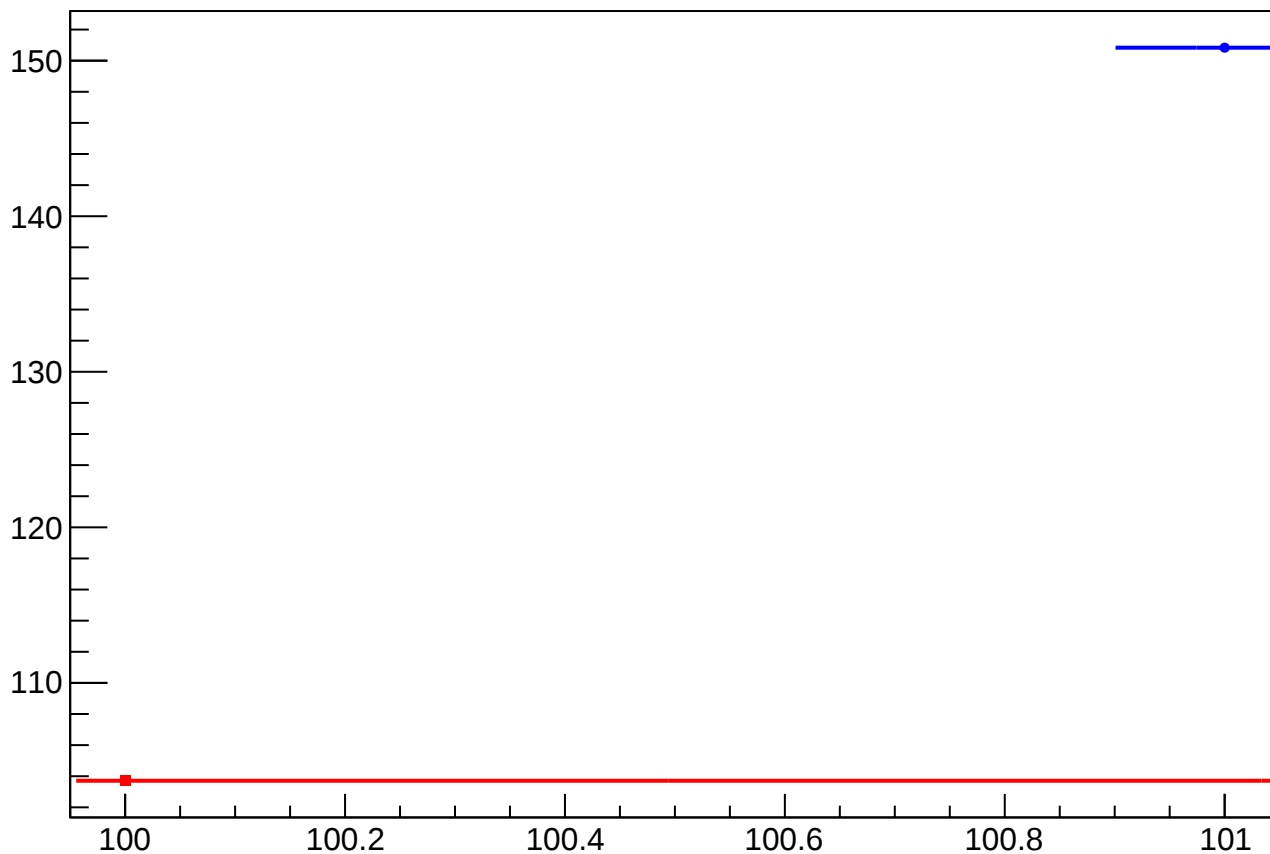
Right Out: 0.890+/-0.002 χ^2/NDF : 0.0/0

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

0.942+/-0.001 χ^2/NDF : 0.0/0

0.890+/-0.002 χ^2/NDF : 0.0/0

yield_bcm_dg_ds_mean vs Slug



Right In: 150.835 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

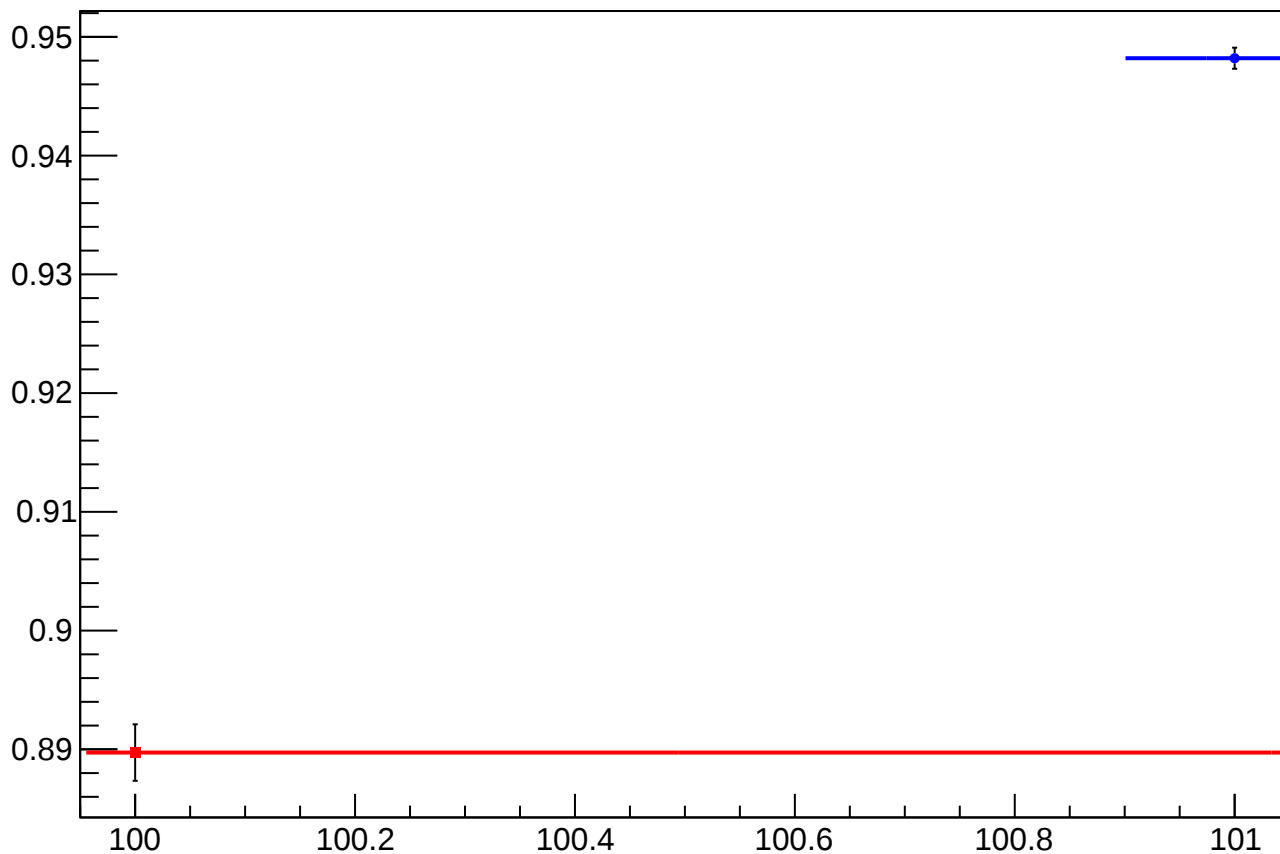
Right Out: 103.709 $\pm$ 0.003 χ^2 /NDF: 0.0/0

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

150.835 $\pm$ 0.001 χ^2 /NDF: 0.0/0

103.709 $\pm$ 0.003 χ^2 /NDF: 0.0/0

yield_bcm_dg_ds_rms vs Slug



Right In: 0.948 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

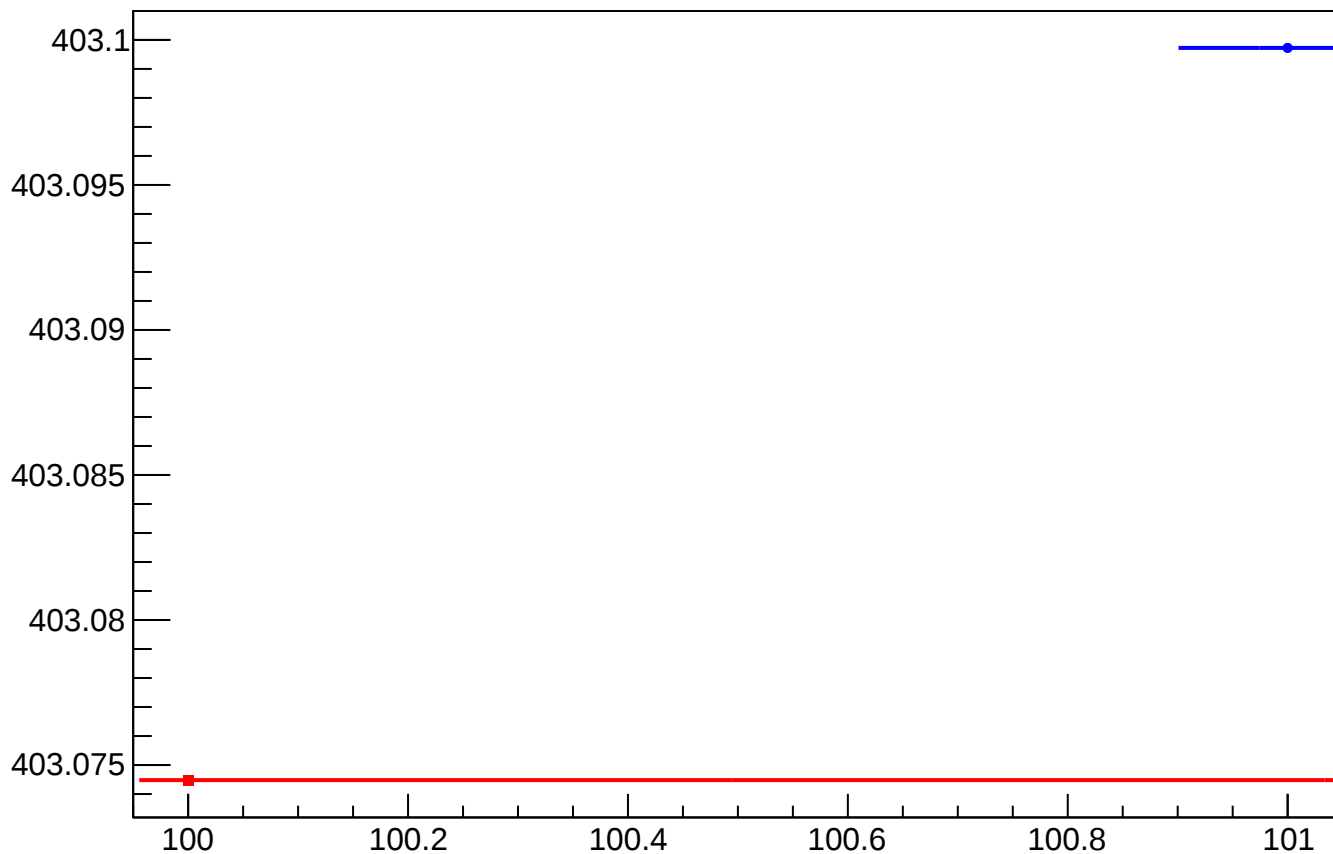
Right Out: 0.890 $\pm$ 0.002 χ^2 /NDF: 0.0/0

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

0.948 $\pm$ 0.001 χ^2 /NDF: 0.0/0

0.890 $\pm$ 0.002 χ^2 /NDF: 0.0/0

yield_cav4bQ_mean vs Slug



Right In: 403.100+/-0.000 χ^2/NDF : 0.0/0

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

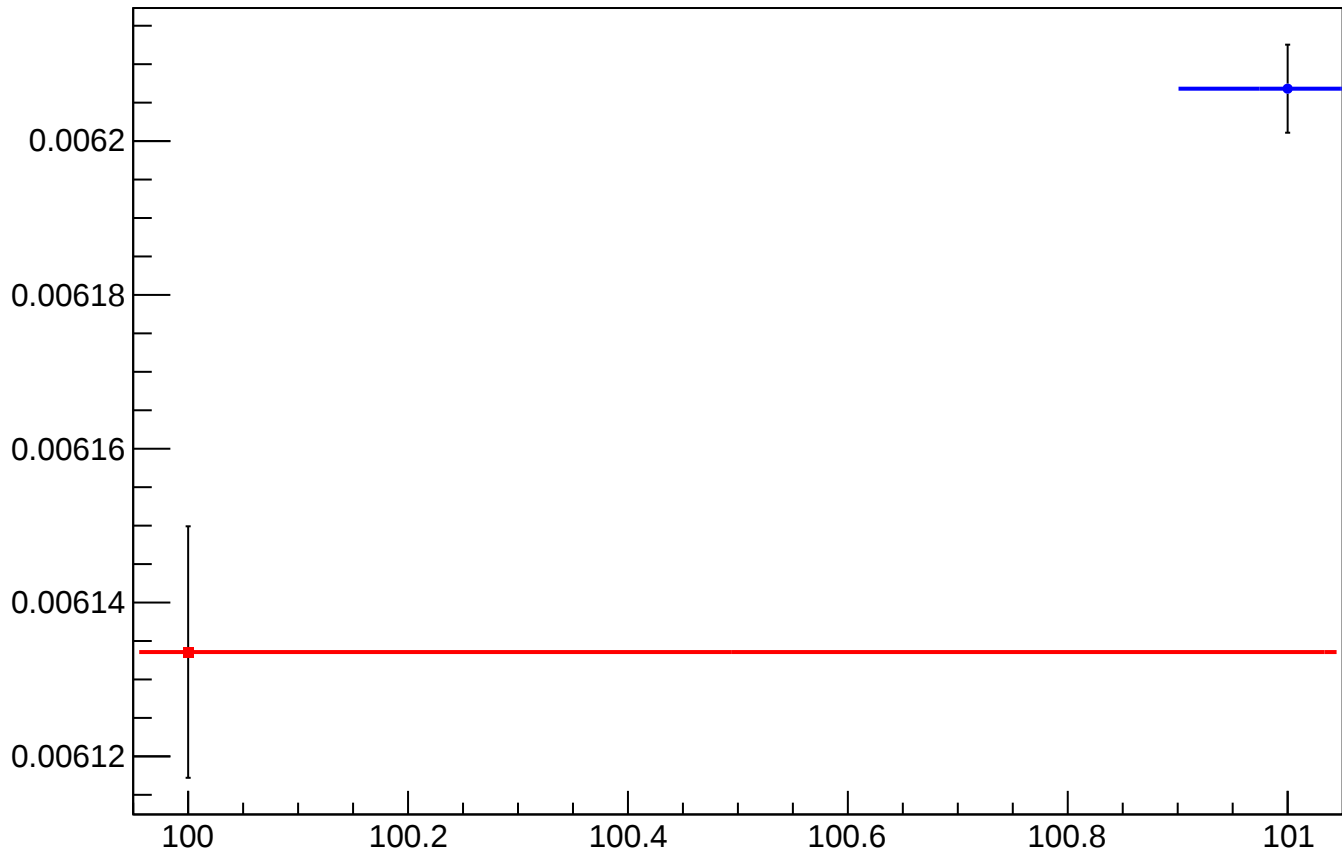
Right Out: 403.074+/-0.000 χ^2/NDF : 0.0/0

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

403.100+/-0.000 χ^2/NDF : 0.0/0

403.074+/-0.000 χ^2/NDF : 0.0/0

yield_cav4bQ_rms vs Slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

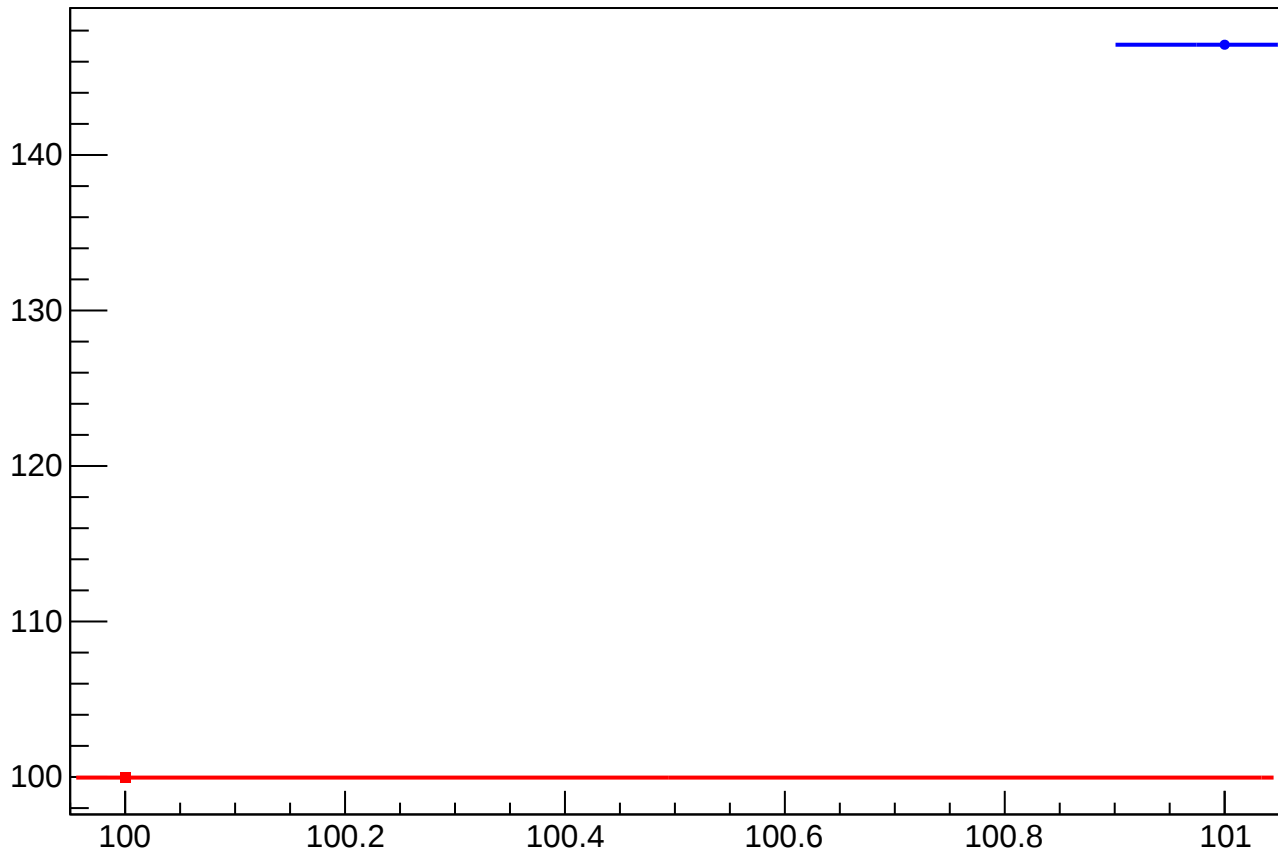
Right Out: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 0.0/0

yield_cav4cQ_mean vs Slug



Right In: 147.092 $\pm$ 0.003 χ^2 /NDF: 0.0/0

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

Right Out: 99.961 $\pm$ 0.014 χ^2 /NDF: 0.0/0

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

147.092 $\pm$ 0.003 χ^2 /NDF: 0.0/0

99.961 $\pm$ 0.014 χ^2 /NDF: 0.0/0

yield_cav4cQ_rms vs Slug



Right In: 2.478 $\pm$ 0.002 χ^2/NDF : 0.0/0

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

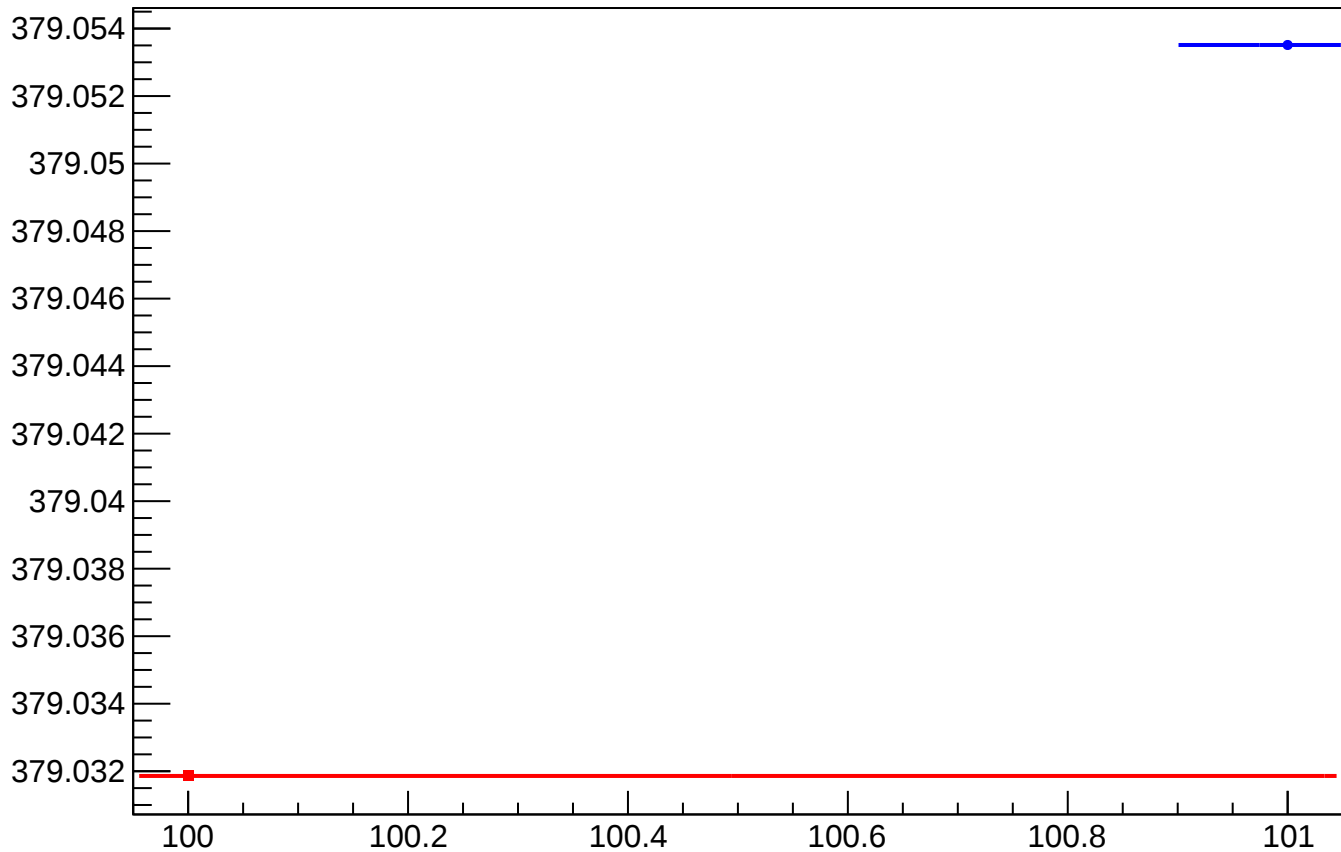
Right Out: 3.575 $\pm$ 0.010 χ^2/NDF : 0.0/0

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

2.478 $\pm$ 0.002 χ^2/NDF : 0.0/0

3.575 $\pm$ 0.010 χ^2/NDF : 0.0/0

yield_cav4dQ_mean vs Slug



Right In: 379.054 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

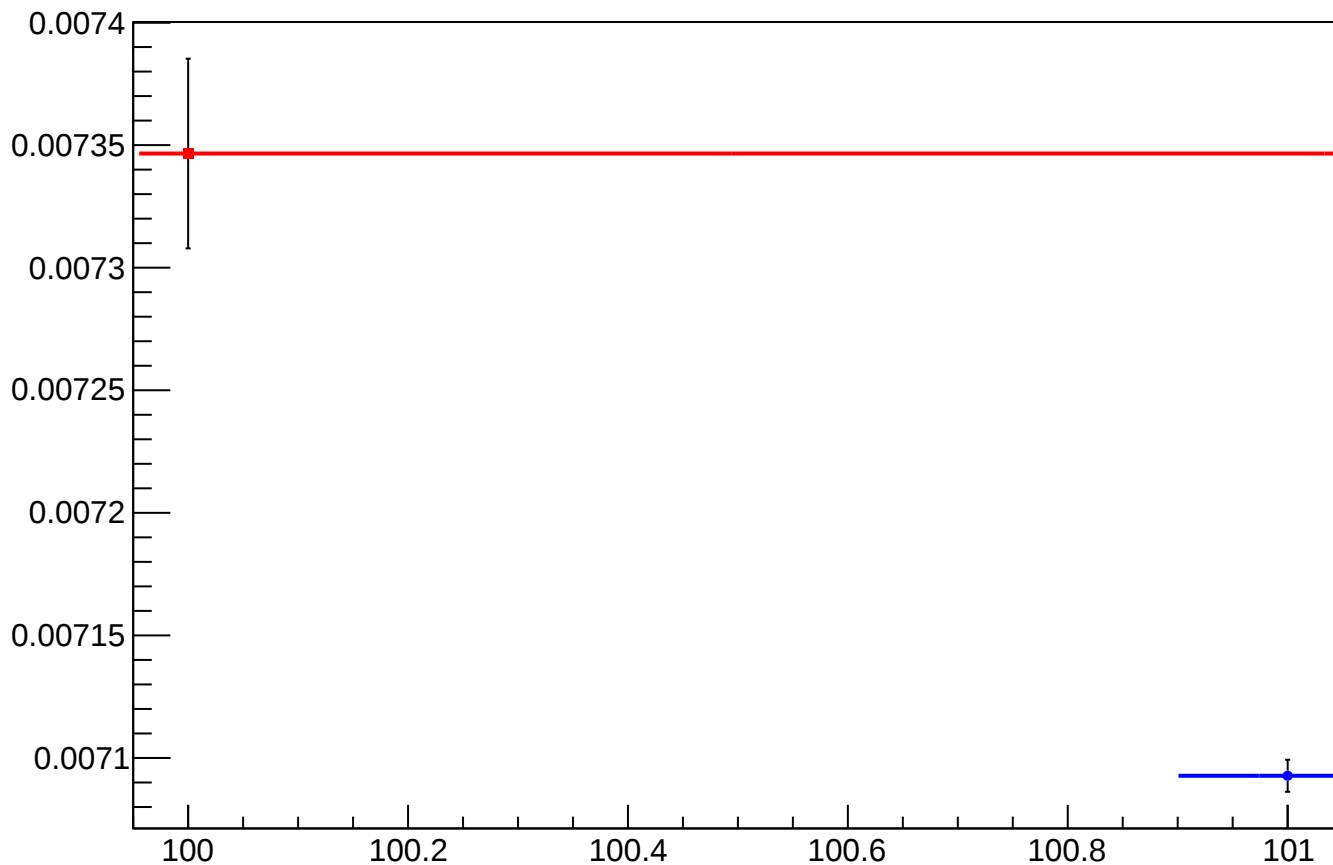
Right Out: 379.032 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

379.054 $\pm$ 0.000 χ^2 /NDF: 0.0/0

379.032 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_cav4dQ_rms vs Slug



Right In: 0.007+/-0.000 χ^2/NDF : 0.0/0

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

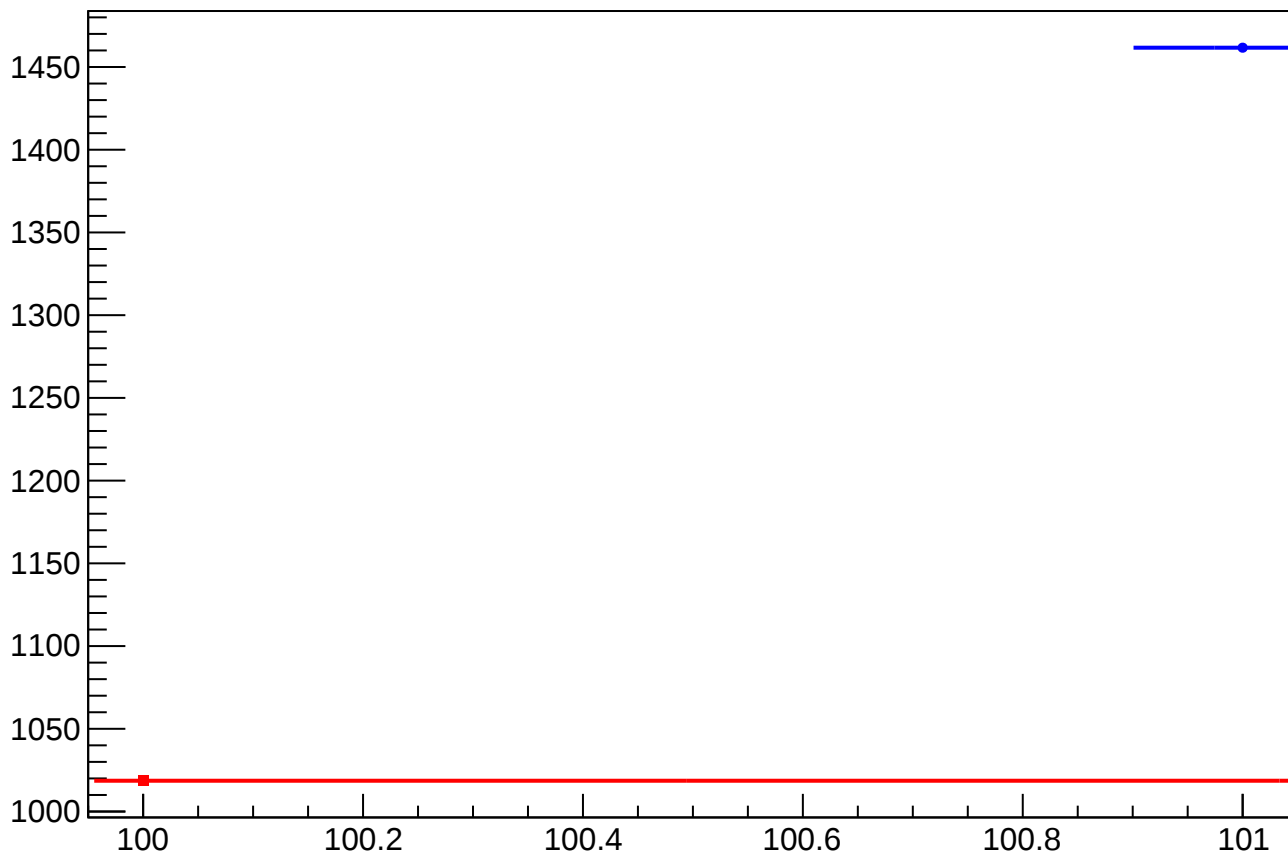
Right Out: 0.007+/-0.000 χ^2/NDF : 0.0/0

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

0.007+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 0.0/0

yield_bcm0l02_mean vs Slug



Right In: 1461.665 $\pm$ 0.016 χ^2 /NDF: 0.0/0

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

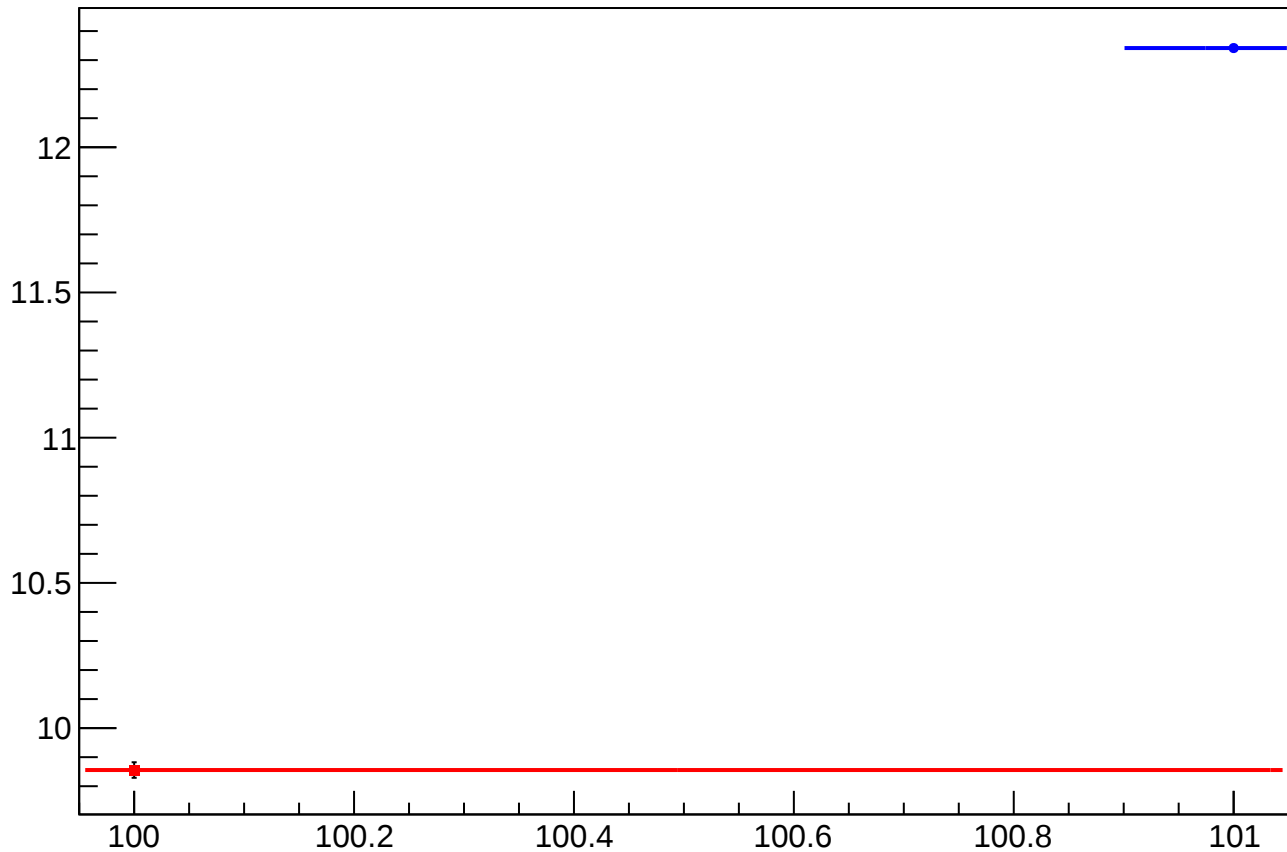
Right Out: 1018.609 $\pm$ 0.038 χ^2 /NDF: 0.0/0

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

1461.665 $\pm$ 0.016 χ^2 /NDF: 0.0/0

1018.609 $\pm$ 0.038 χ^2 /NDF: 0.0/0

yield_bcm0l02_rms vs Slug



Right In: 12.342+/-0.012 χ^2 /NDF: 0.0/0

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

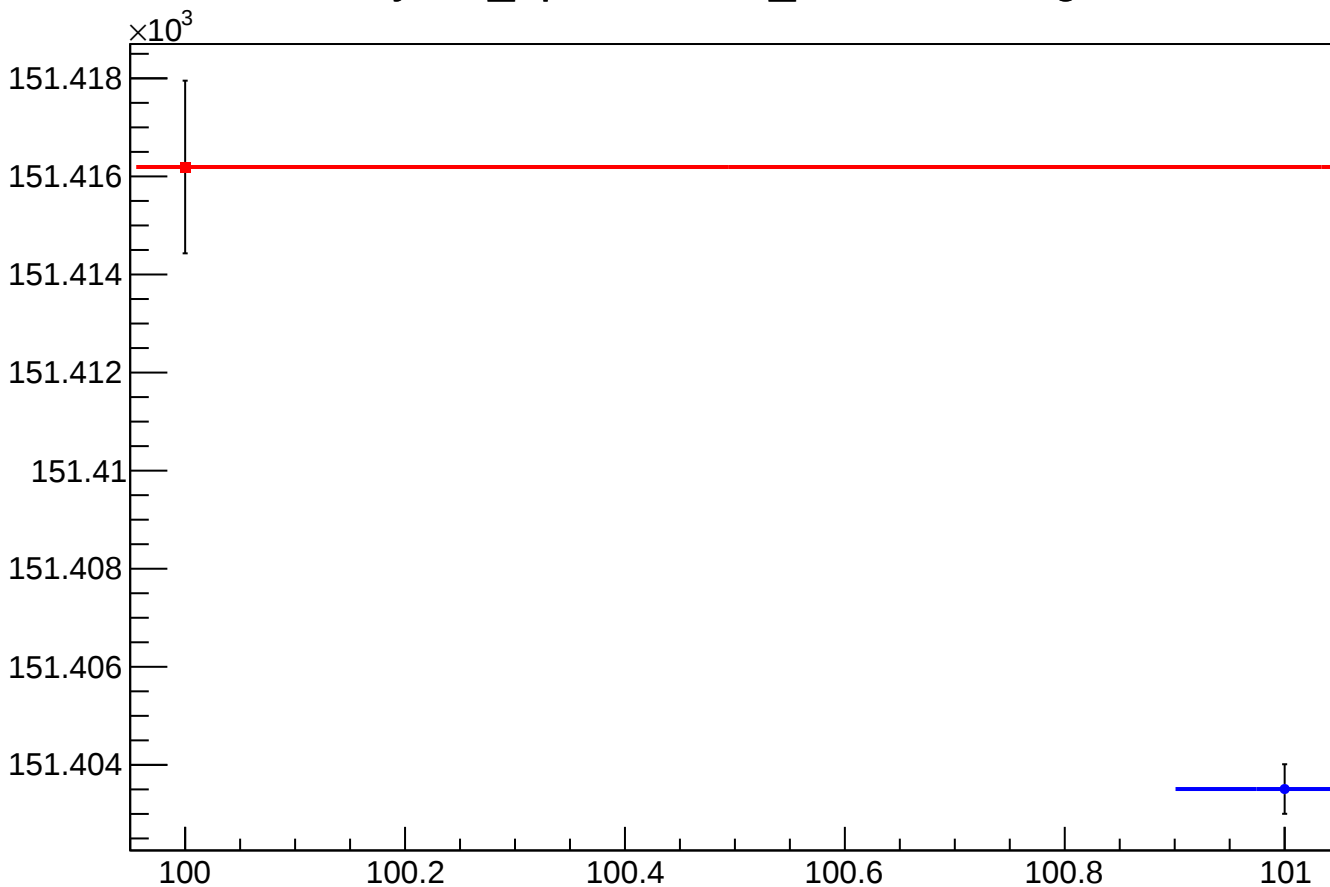
Right Out: 9.856+/-0.027 χ^2 /NDF: 0.0/0

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

12.342+/-0.012 χ^2 /NDF: 0.0/0

9.856+/-0.027 χ^2 /NDF: 0.0/0

yield_bpm2i01WS_mean vs Slug



Right In: 151403.508 $\pm$ 0.505 χ^2/NDF : 0.0/0

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

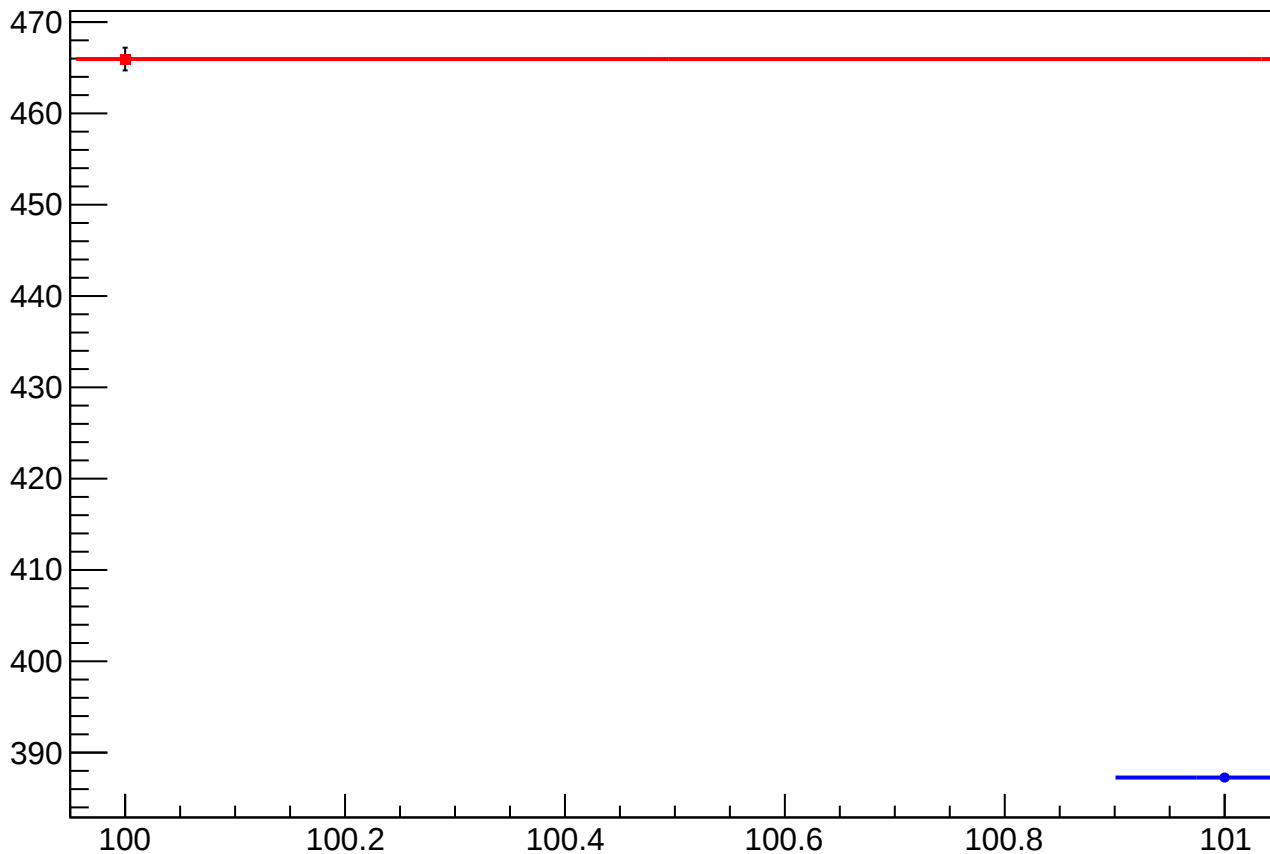
Right Out: 151416.192 $\pm$ 1.760 χ^2/NDF : 0.0/0

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

151403.508 $\pm$ 0.505 χ^2/NDF : 0.0/0

151416.192 $\pm$ 1.760 χ^2/NDF : 0.0/0

yield_bpm2i01WS_rms vs Slug



Right In: 387.270+/-0.357 χ^2 /NDF: 0.0/0

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

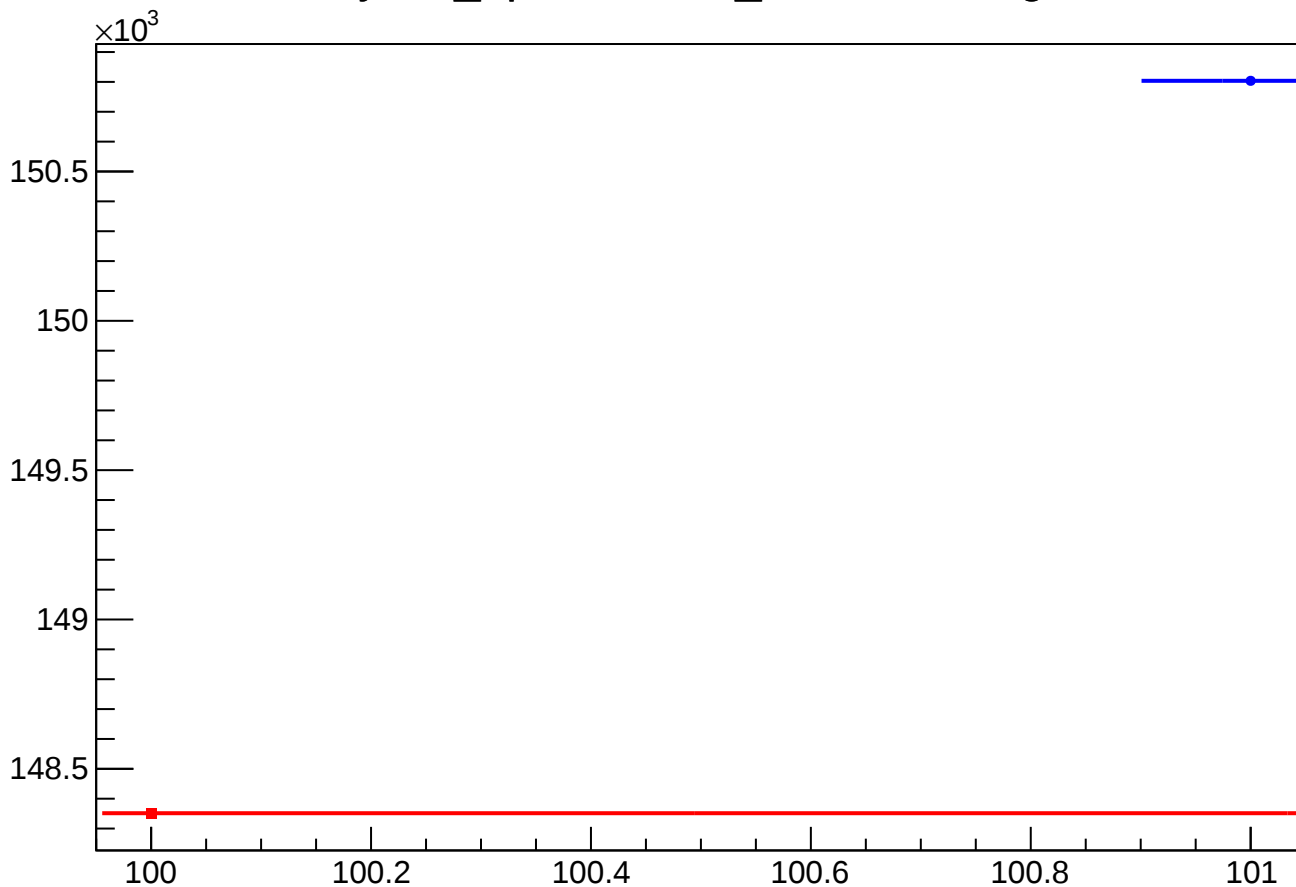
Right Out: 465.952+/-1.245 χ^2 /NDF: 0.0/0

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

387.270+/-0.357 χ^2 /NDF: 0.0/0

465.952+/-1.245 χ^2 /NDF: 0.0/0

yield_bpm0i07WS_mean vs Slug



Right In: 150803.608 $\pm$ 0.492 χ^2/NDF : 0.0/0

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

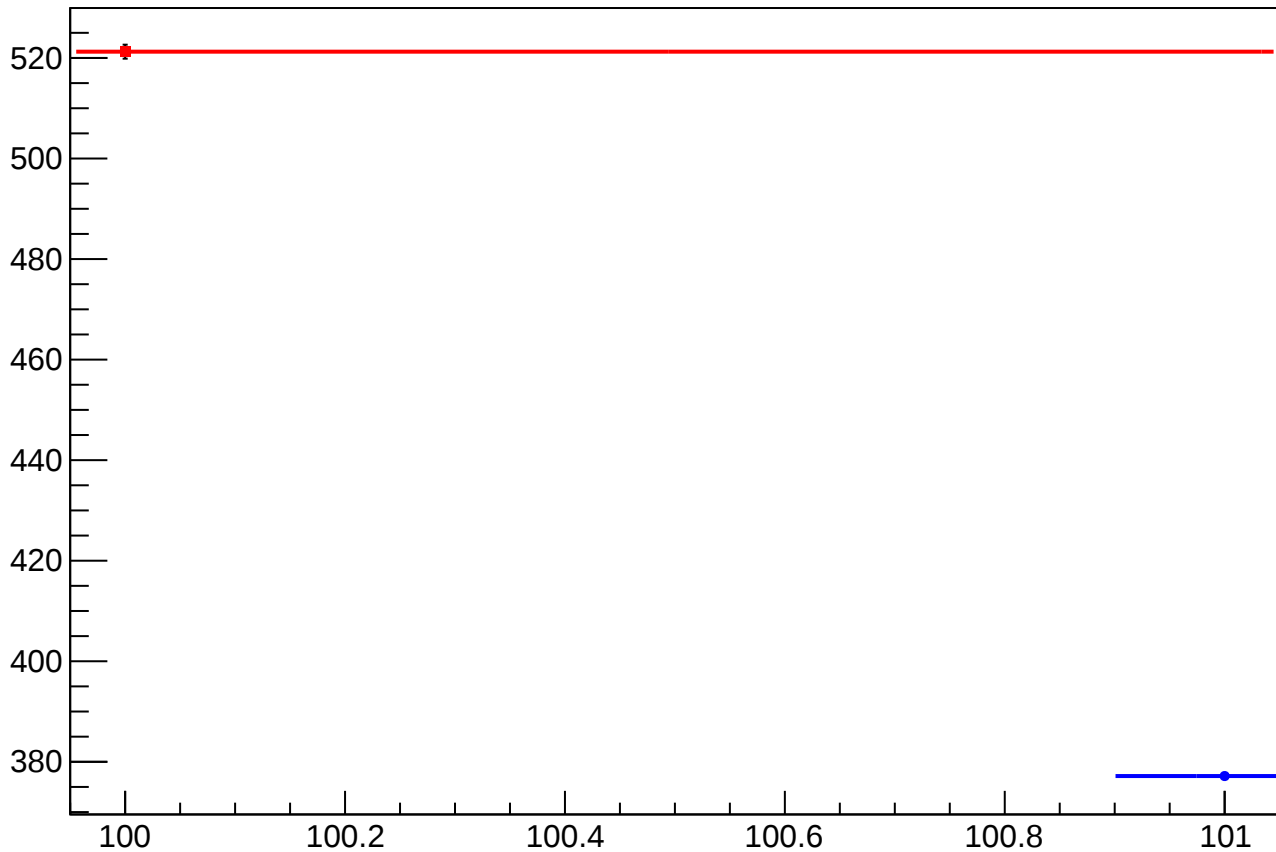
Right Out: 148351.377 $\pm$ 1.969 χ^2/NDF : 0.0/0

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

150803.608 $\pm$ 0.492 χ^2/NDF : 0.0/0

148351.377 $\pm$ 1.969 χ^2/NDF : 0.0/0

yield_bpm0i07WS_rms vs Slug



Right In: 377.166+/-0.348 χ^2/NDF : 0.0/0

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

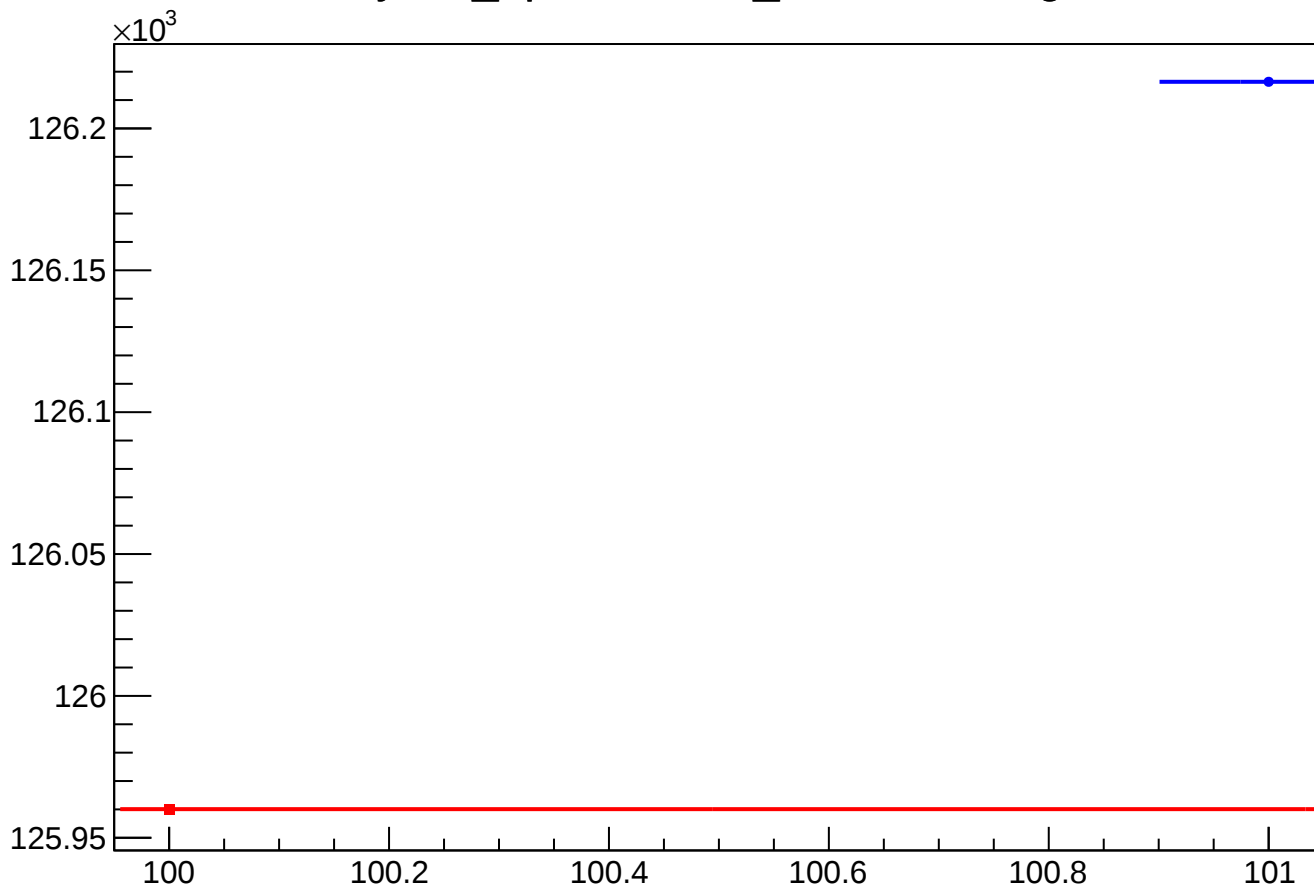
Right Out: 521.253+/-1.392 χ^2/NDF : 0.0/0

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

377.166+/-0.348 χ^2/NDF : 0.0/0

521.253+/-1.392 χ^2/NDF : 0.0/0

yield_bpm0l01WS_mean vs Slug



Right In: 126216.439 $\pm$ 0.397 χ^2 /NDF: 0.0/0

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

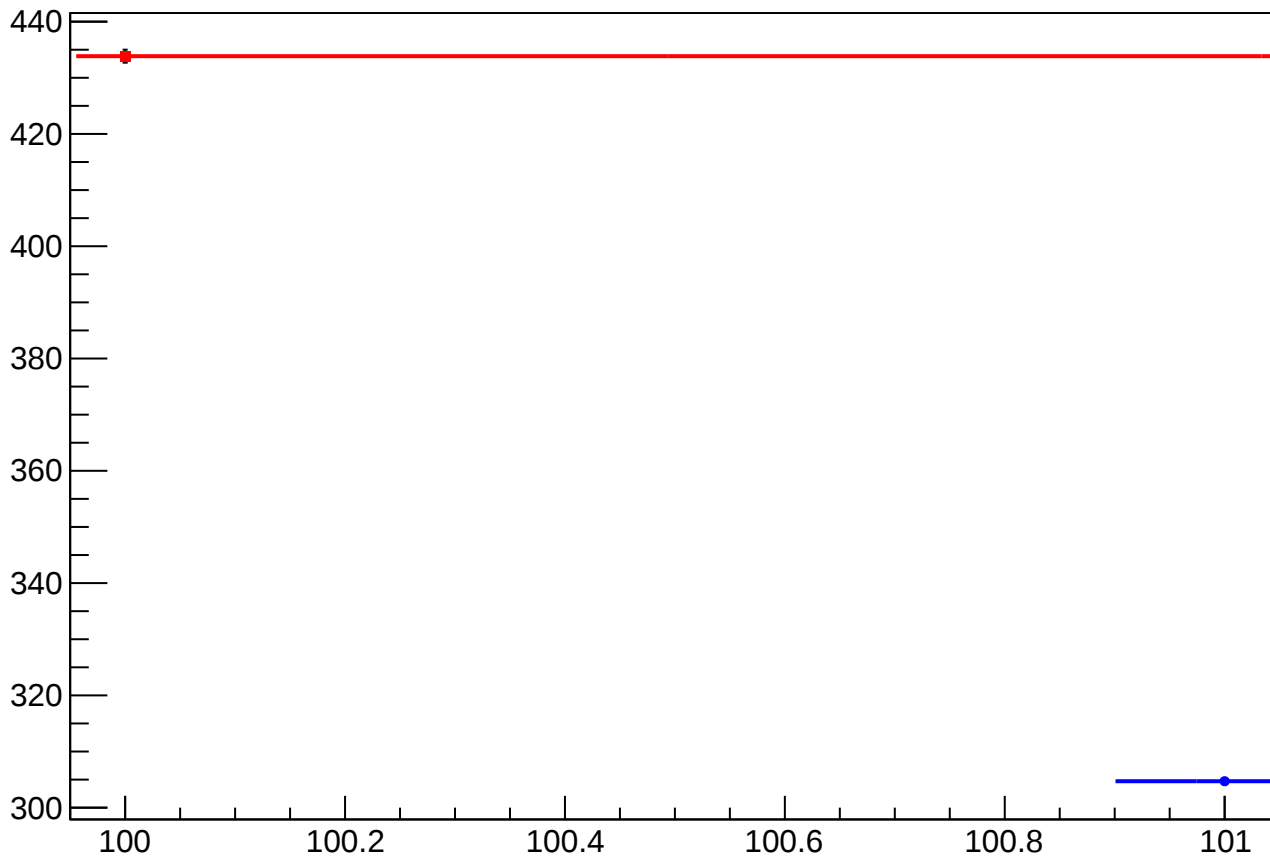
Right Out: 125960.090 $\pm$ 1.640 χ^2 /NDF: 0.0/0

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

126216.439 $\pm$ 0.397 χ^2 /NDF: 0.0/0

125960.090 $\pm$ 1.640 χ^2 /NDF: 0.0/0

yield_bpm0l01WS_rms vs Slug



Right In: 304.711 $\pm$ 0.281 χ^2 /NDF: 0.0/0

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

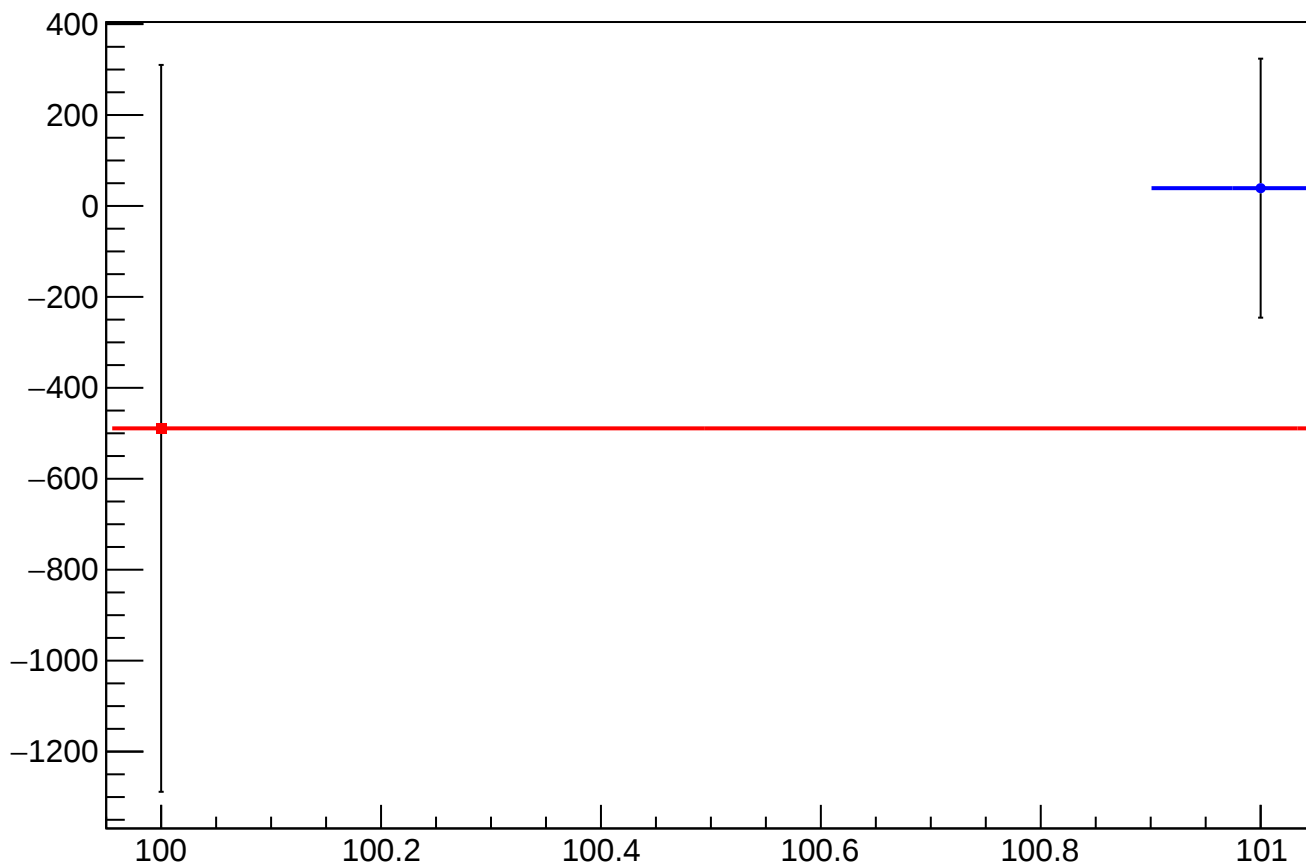
Right Out: 433.850 $\pm$ 1.159 χ^2 /NDF: 0.0/0

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

304.711 $\pm$ 0.281 χ^2 /NDF: 0.0/0

433.850 $\pm$ 1.159 χ^2 /NDF: 0.0/0

asym_bcm_an_ds_mean vs Slug



Right In: 39.111+/-284.800 χ^2/NDF : 0.0/0

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

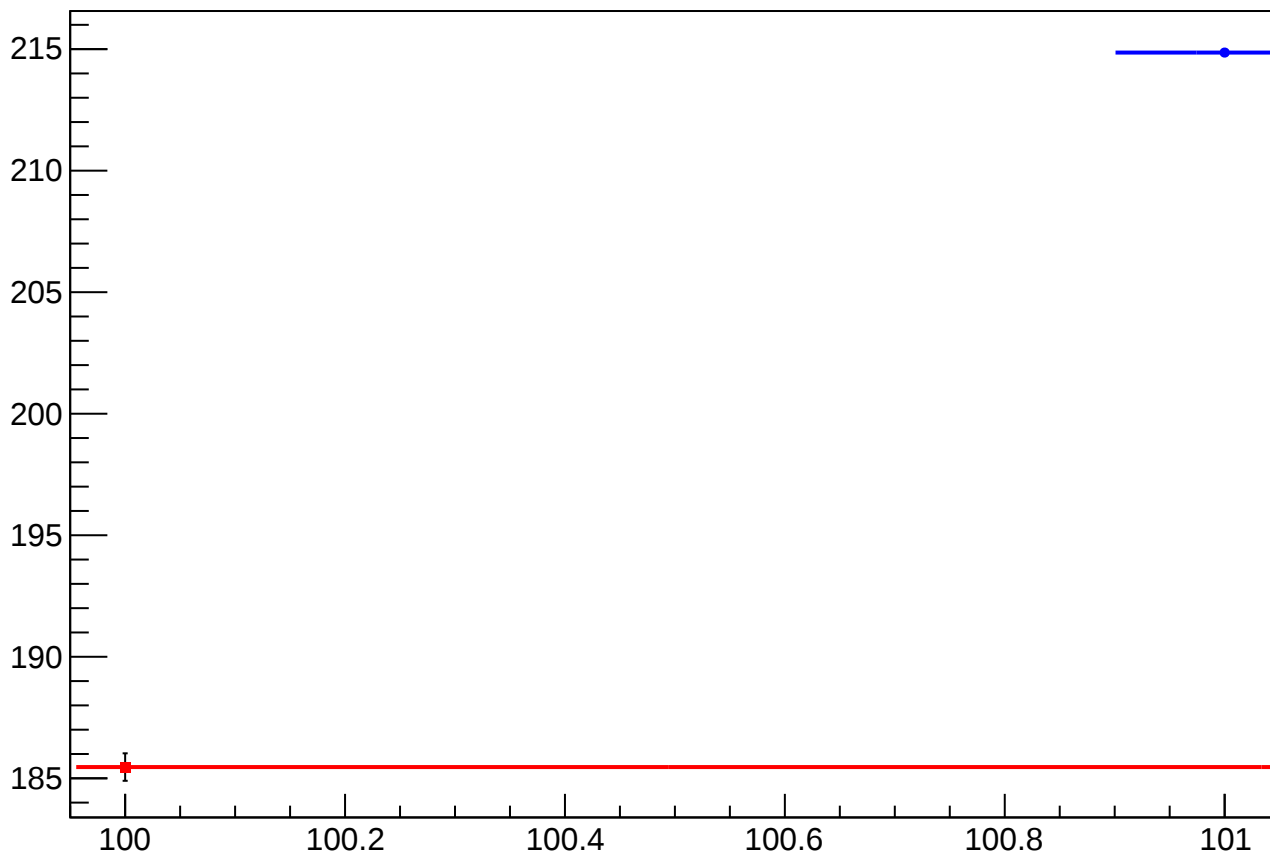
Right Out: -489.143+/-799.303 χ^2/NDF : 0.0/0

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

39.111+/-284.800 χ^2/NDF : 0.0/0

-489.143+/-799.303 χ^2/NDF : 0.0/0

asym_bcm_an_ds_rms vs Slug



Right In: 214.859 $\pm$ 0.201 χ^2 /NDF: 0.0/0

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

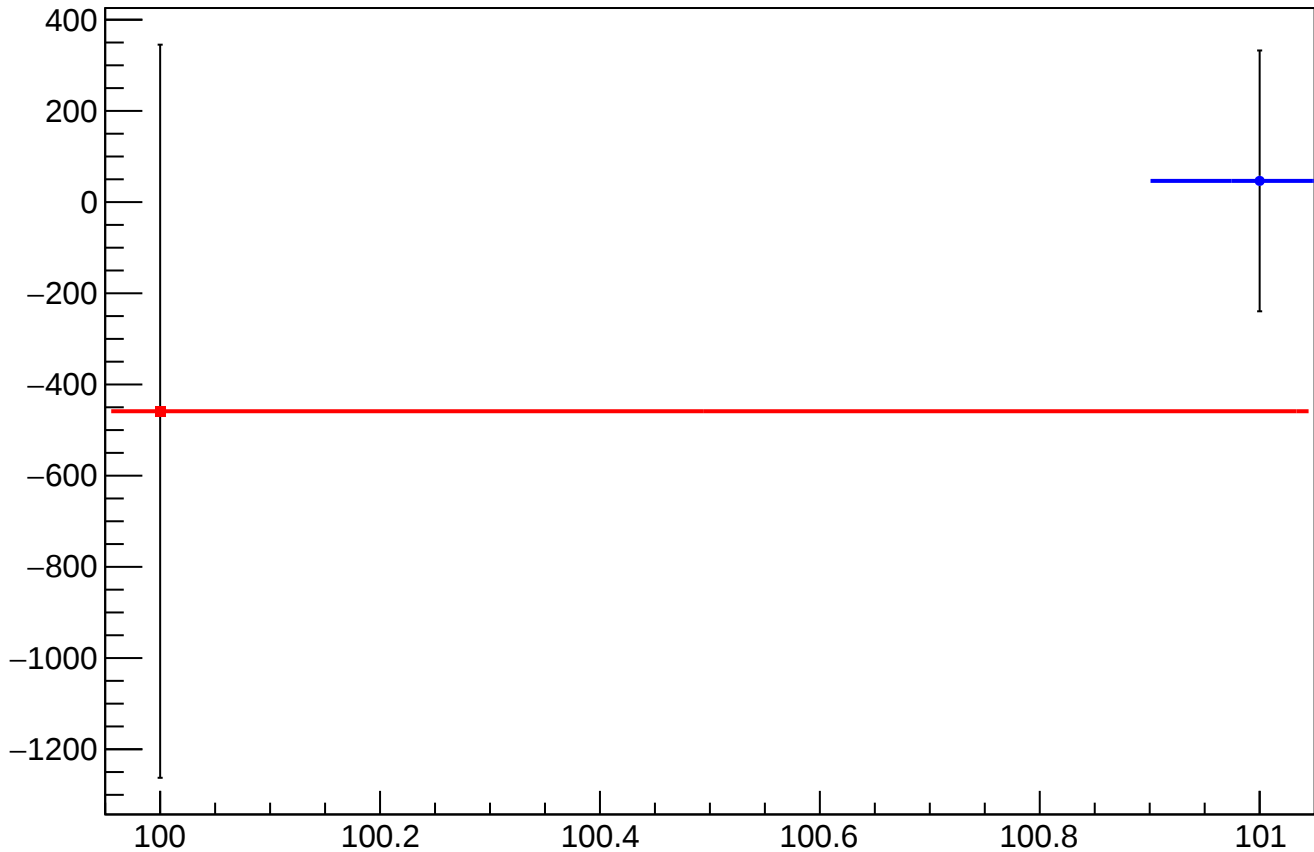
Right Out: 185.463 $\pm$ 0.565 χ^2 /NDF: 0.0/0

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

214.859 $\pm$ 0.201 χ^2 /NDF: 0.0/0

185.463 $\pm$ 0.565 χ^2 /NDF: 0.0/0

asym_bcm_an_ds3_mean vs Slug



Right In: 46.516+/-286.019 χ^2/NDF : 0.0/0

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

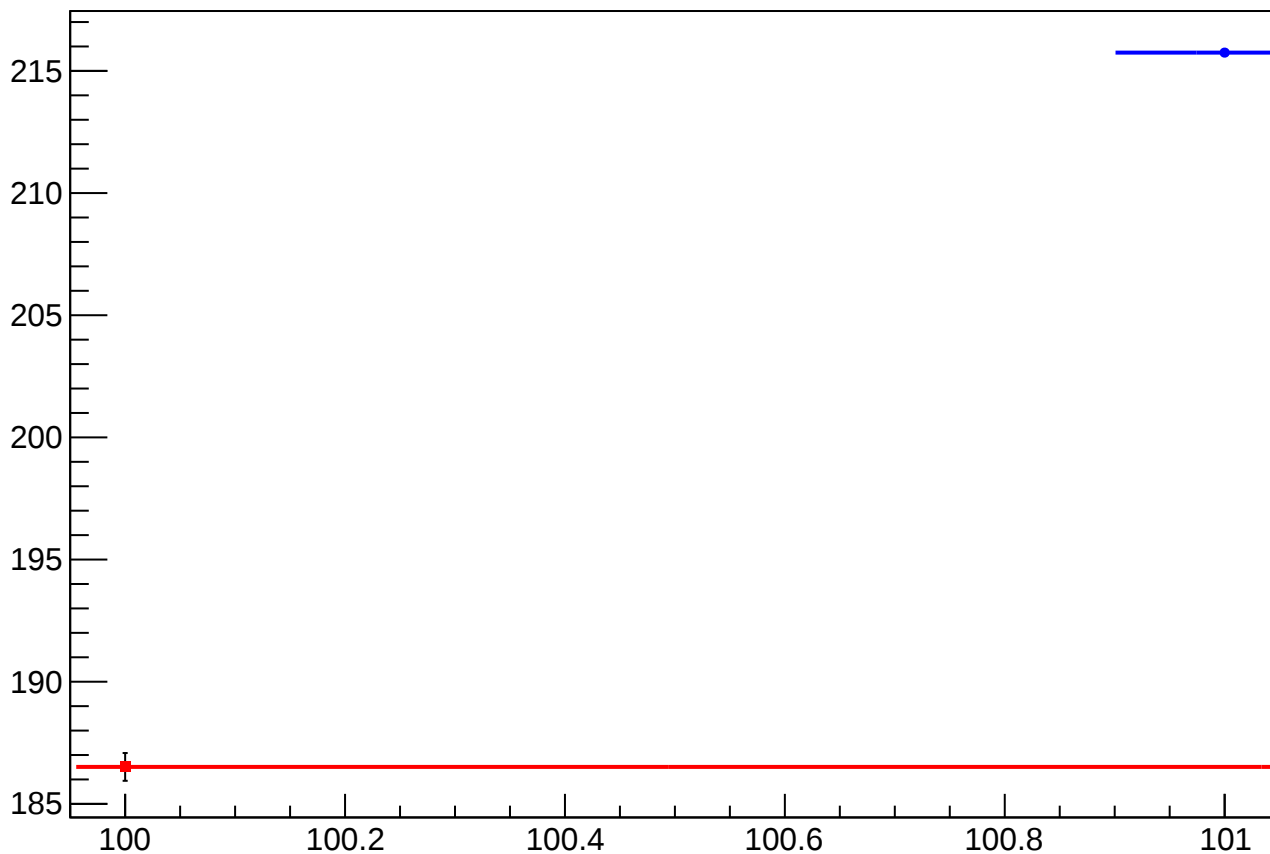
Right Out: -458.675+/-803.946 χ^2/NDF : 0.0/0

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

46.516+/-286.019 χ^2/NDF : 0.0/0

-458.675+/-803.946 χ^2/NDF : 0.0/0

asym_bcm_an_ds3_rms vs Slug



Right In: 215.749 $\pm$ 0.202 χ^2 /NDF: 0.0/0

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

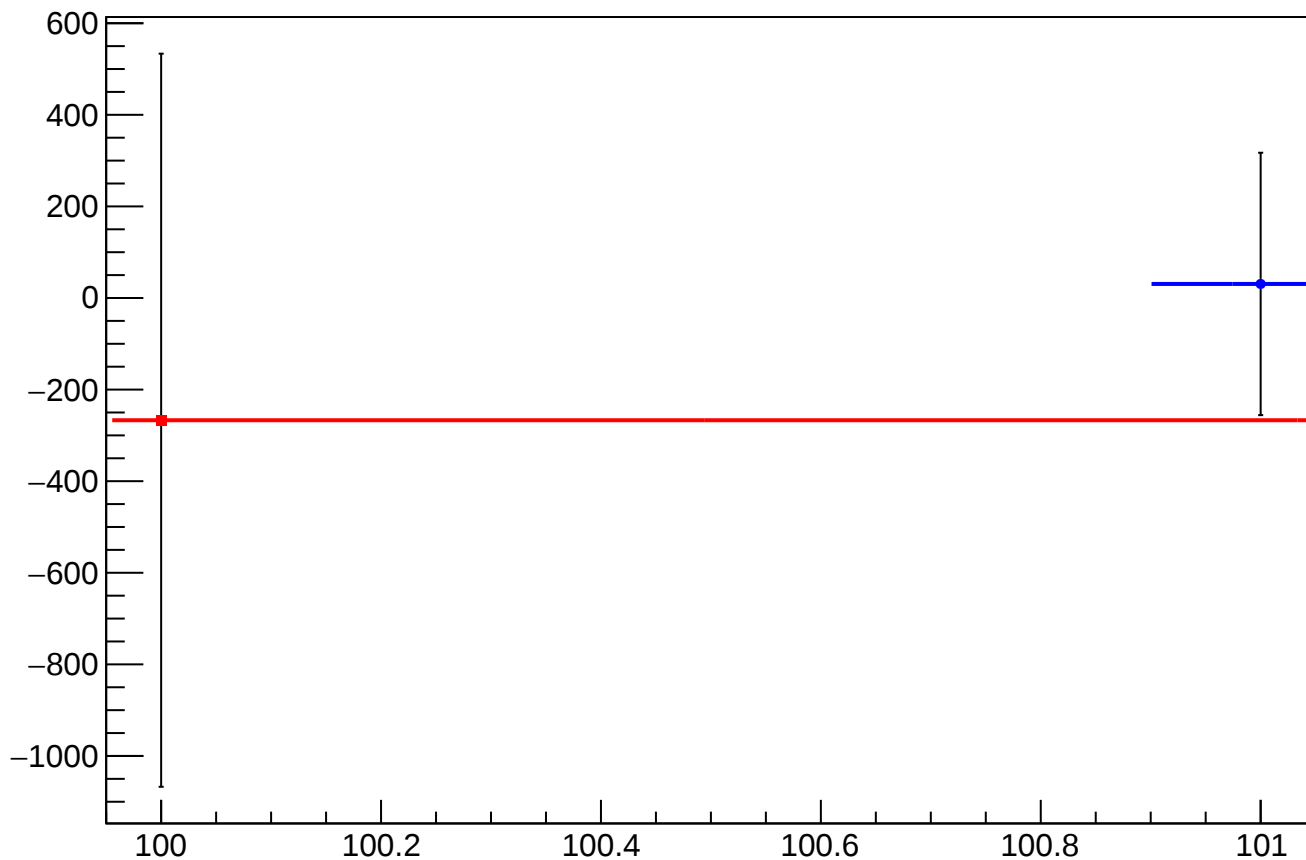
Right Out: 186.513 $\pm$ 0.568 χ^2 /NDF: 0.0/0

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

215.749 $\pm$ 0.202 χ^2 /NDF: 0.0/0

186.513 $\pm$ 0.568 χ^2 /NDF: 0.0/0

asym_bcm_an_us_mean vs Slug



Right In: 30.682+/-286.491 χ^2/NDF : 0.0/0

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

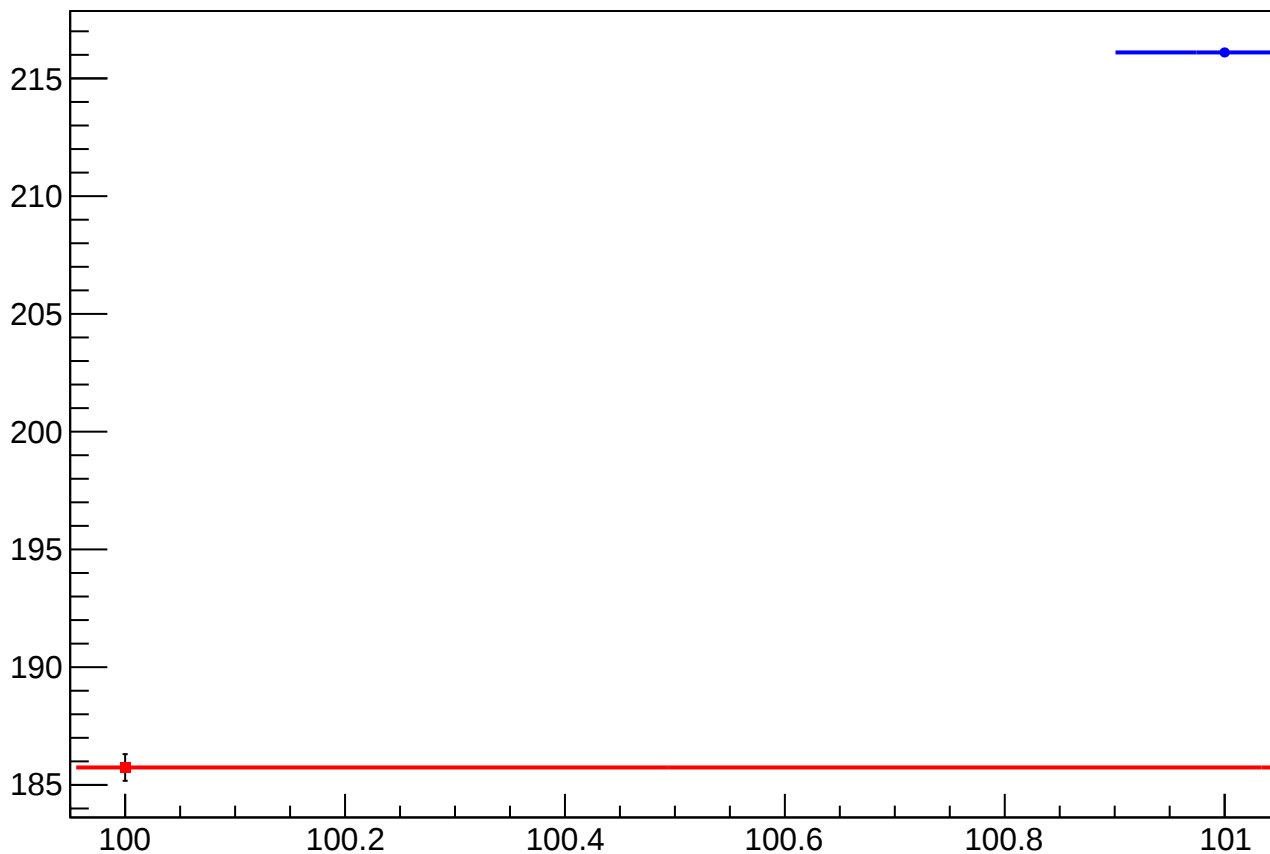
Right Out: -266.918+/-800.428 χ^2/NDF : 0.0/0

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

30.682+/-286.491 χ^2/NDF : 0.0/0

-266.918+/-800.428 χ^2/NDF : 0.0/0

asym_bcm_an_us_rms vs Slug



Right In: 216.102 +/- 0.203 χ^2/NDF : 0.0/0

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

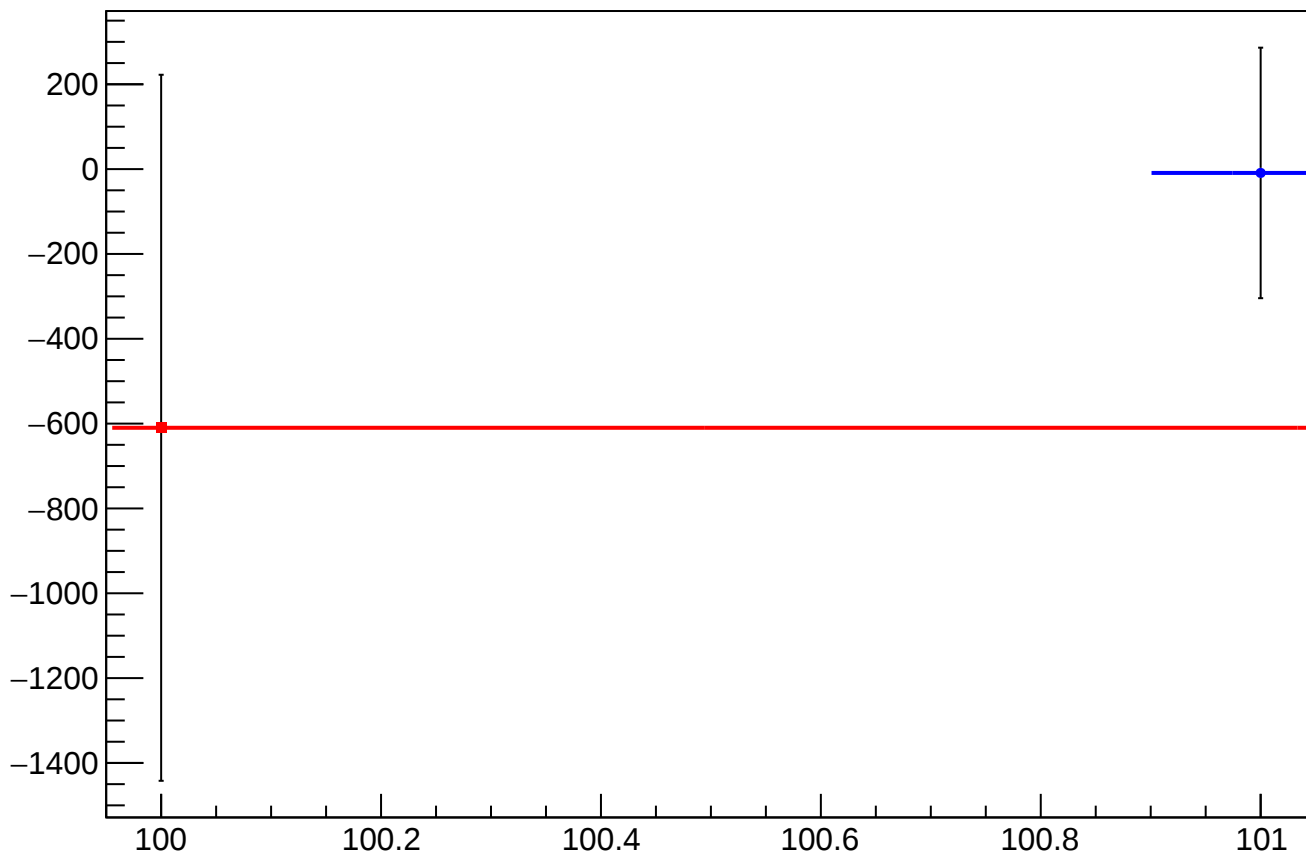
Right Out: 185.742 +/- 0.566 χ^2/NDF : 0.0/0

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

216.102 +/- 0.203 χ^2/NDF : 0.0/0

185.742 +/- 0.566 χ^2/NDF : 0.0/0

asym_bcm_dg_us_mean vs Slug



Right In: -9.001+/-295.311 χ^2 /NDF: 0.0/0

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

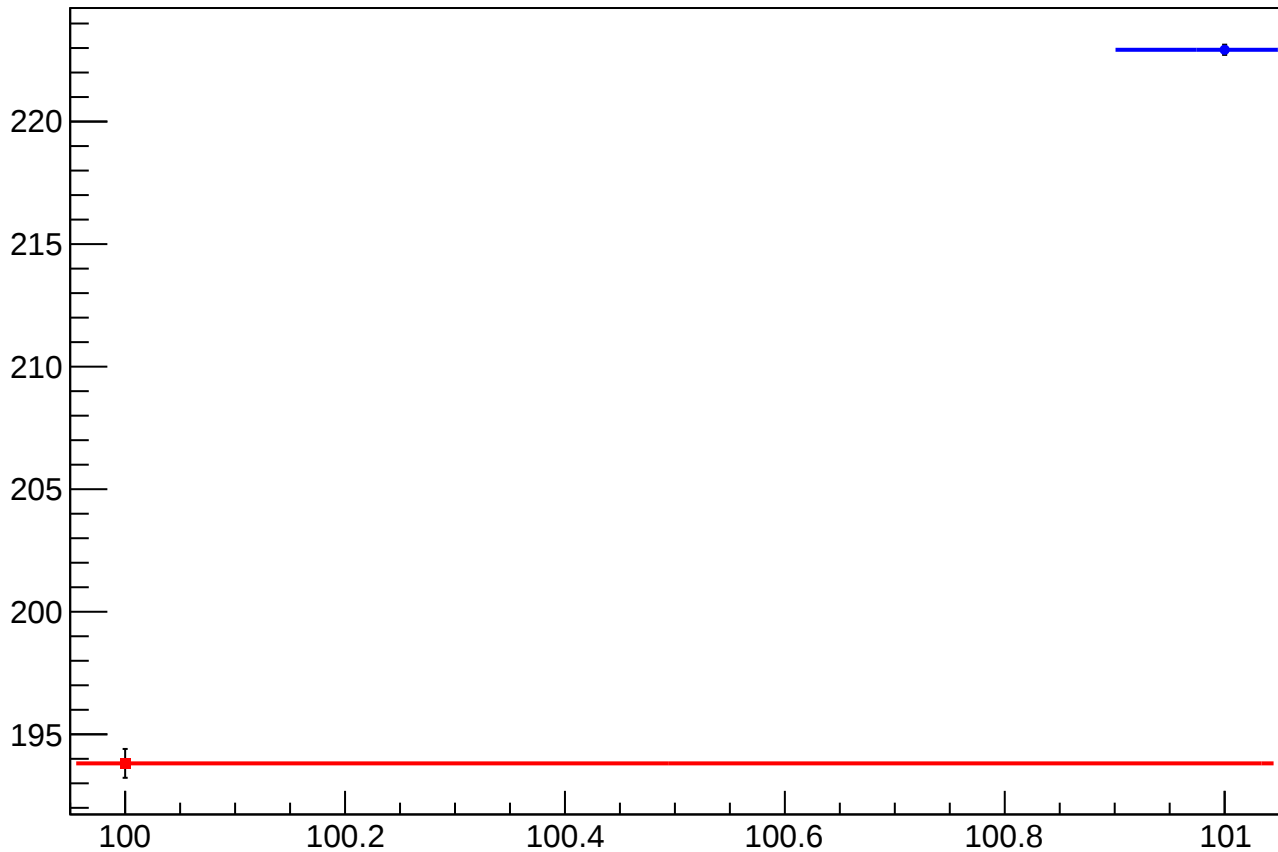
Right Out: -609.829+/-832.271 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.001+/-295.311 χ^2 /NDF: 0.0/0

-609.829+/-832.271 χ^2 /NDF: 0.0/0

asym_bcm_dg_us_rms vs Slug



Right In: 222.928 $\pm$ 0.209 χ^2 /NDF: 0.0/0

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

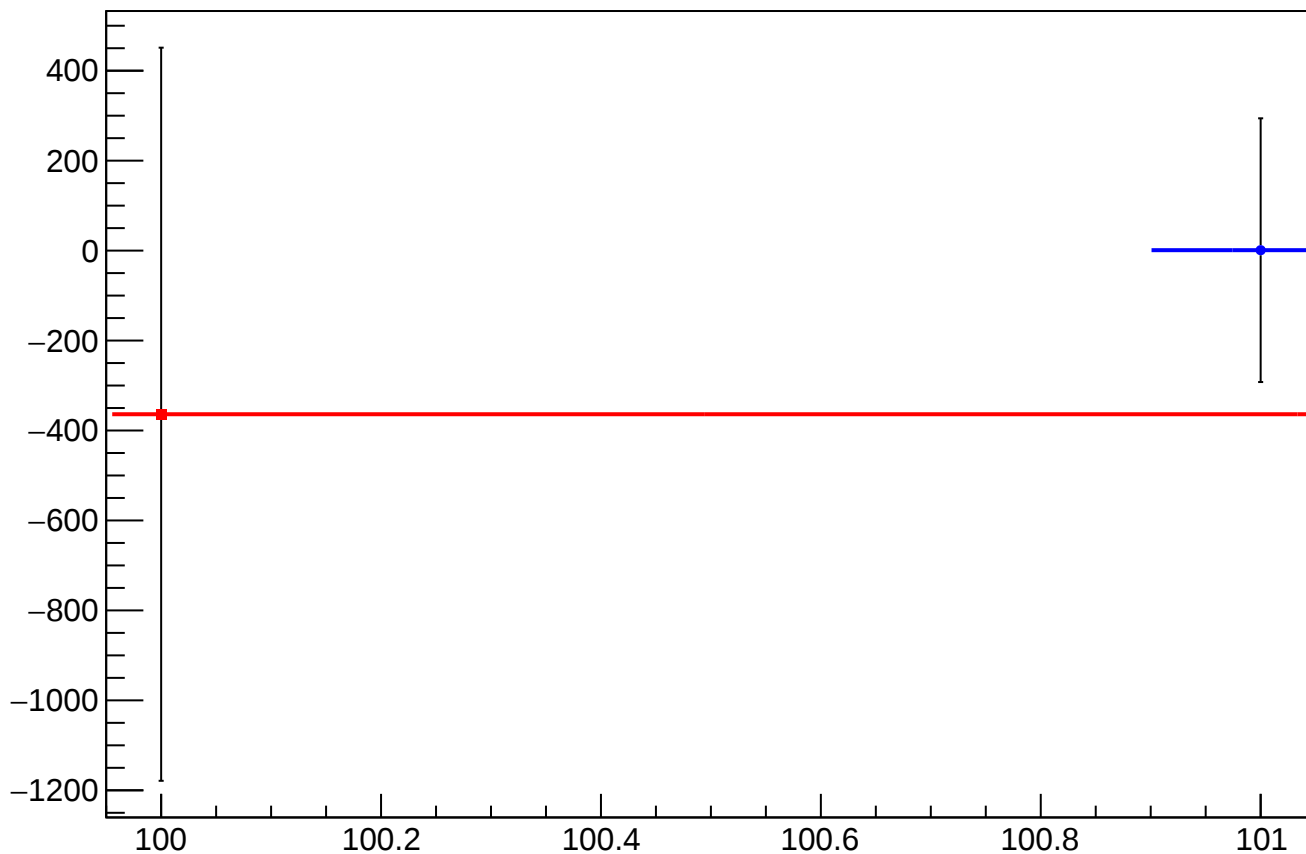
Right Out: 193.814 $\pm$ 0.589 χ^2 /NDF: 0.0/0

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

222.928 $\pm$ 0.209 χ^2 /NDF: 0.0/0

193.814 $\pm$ 0.589 χ^2 /NDF: 0.0/0

asym_bcm_dg_ds_mean vs Slug



Right In: 0.954+/-293.192 χ^2/NDF : 0.0/0

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

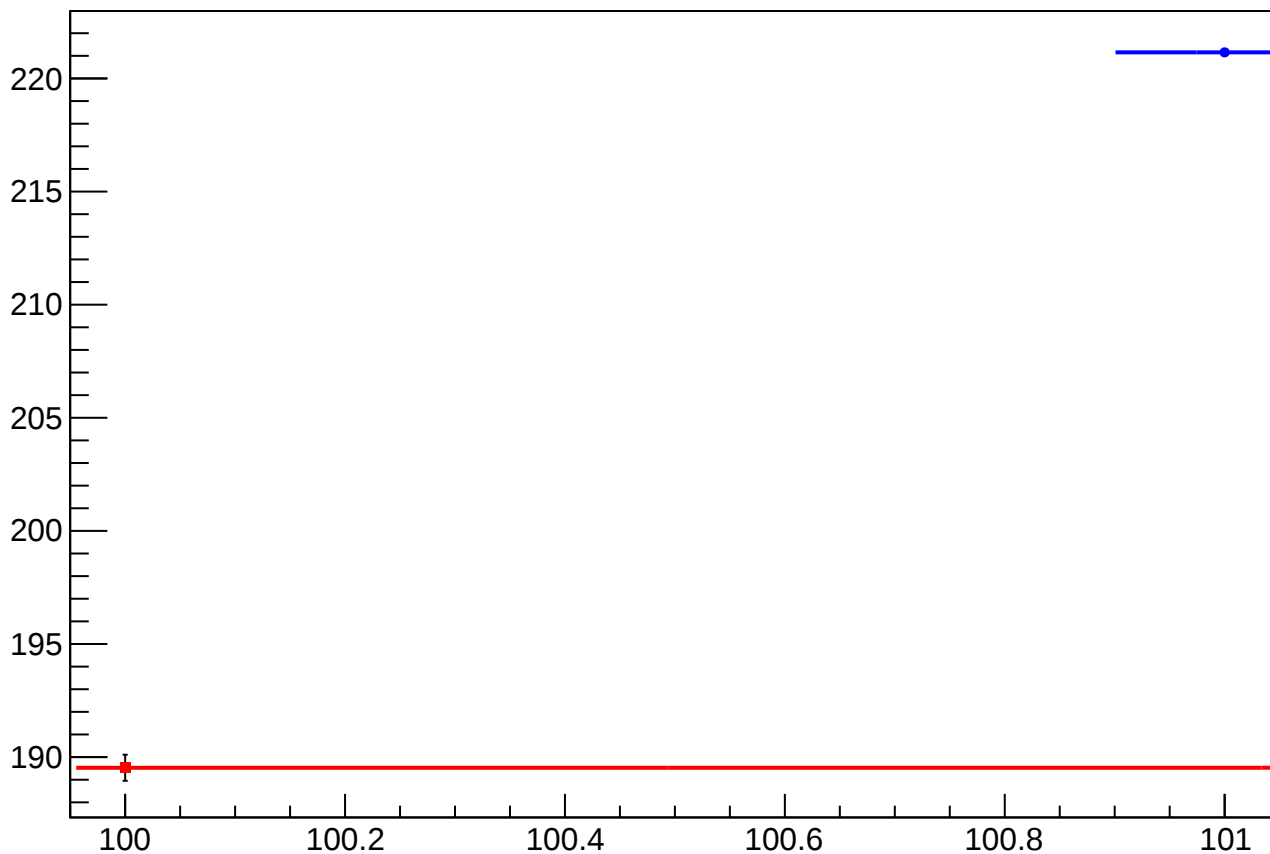
Right Out: -363.820+/-815.039 χ^2/NDF : 0.0/0

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

0.954+/-293.192 χ^2/NDF : 0.0/0

-363.820+/-815.039 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_rms vs Slug



Right In: 221.154 $\pm$ 0.207 χ^2 /NDF: 0.0/0

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

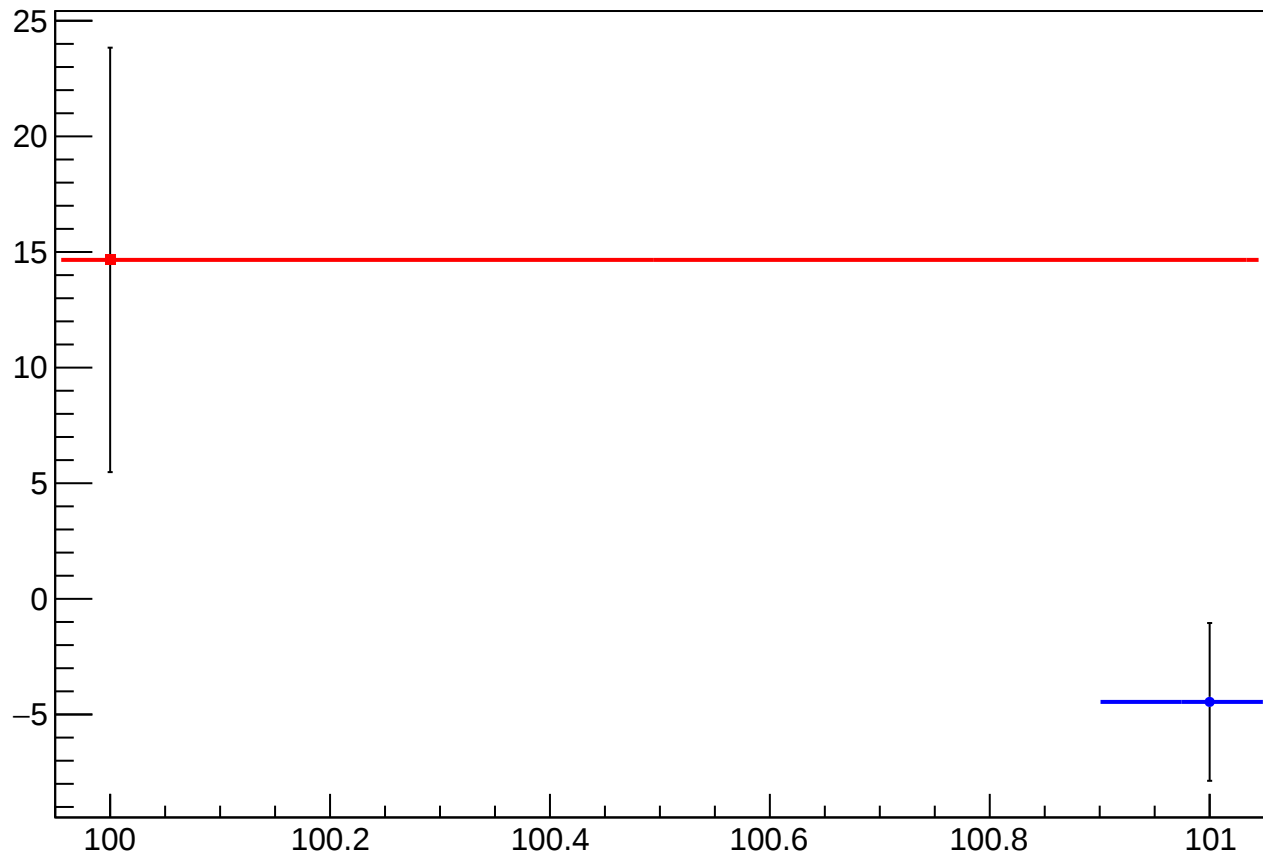
Right Out: 189.529 $\pm$ 0.576 χ^2 /NDF: 0.0/0

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

221.154 $\pm$ 0.207 χ^2 /NDF: 0.0/0

189.529 $\pm$ 0.576 χ^2 /NDF: 0.0/0

asym_cav4bQ_mean vs Slug



Right In: -4.457+/-3.412 χ^2/NDF : 0.0/0

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

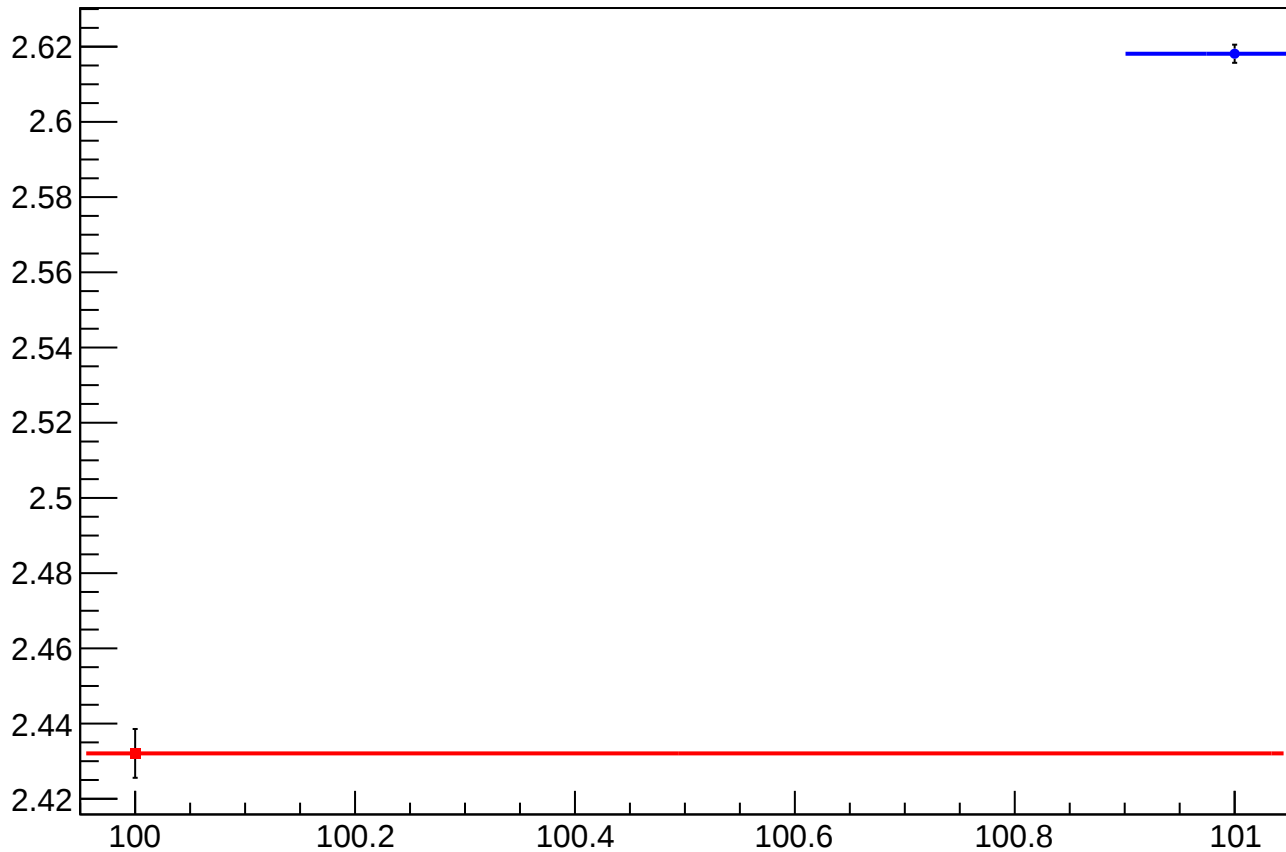
Right Out: 14.659+/-9.178 χ^2/NDF : 0.0/0

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

-4.457+/-3.412 χ^2/NDF : 0.0/0

14.659+/-9.178 χ^2/NDF : 0.0/0

asym_cav4bQ_rms vs Slug



Right In: 2.618+/-0.002 χ^2/NDF : 0.0/0

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

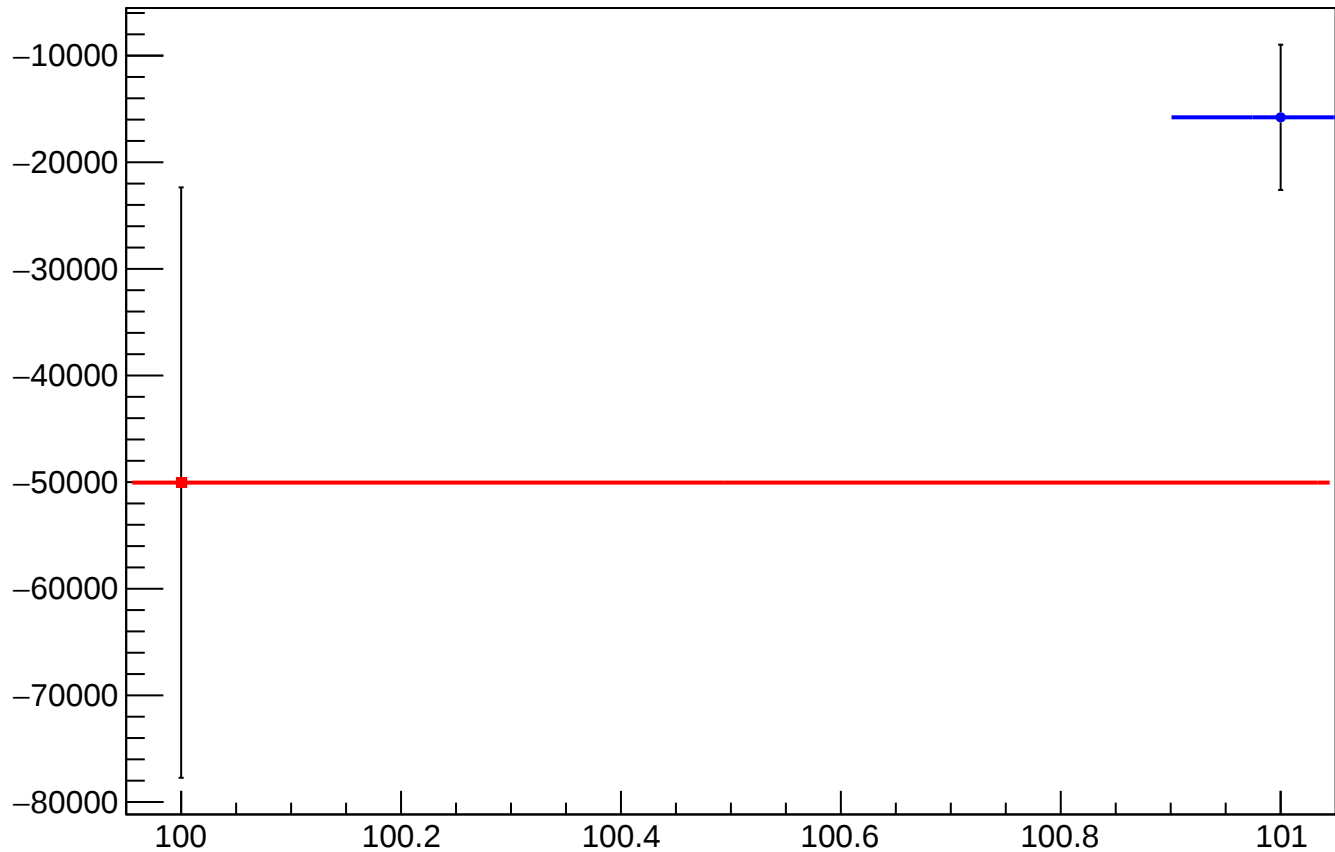
Right Out: 2.432+/-0.006 χ^2/NDF : 0.0/0

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

2.618+/-0.002 χ^2/NDF : 0.0/0

2.432+/-0.006 χ^2/NDF : 0.0/0

asym_cav4cQ_mean vs Slug



Right In: -15784.364+/-6813.576 χ^2/NDF : 0.0/0

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

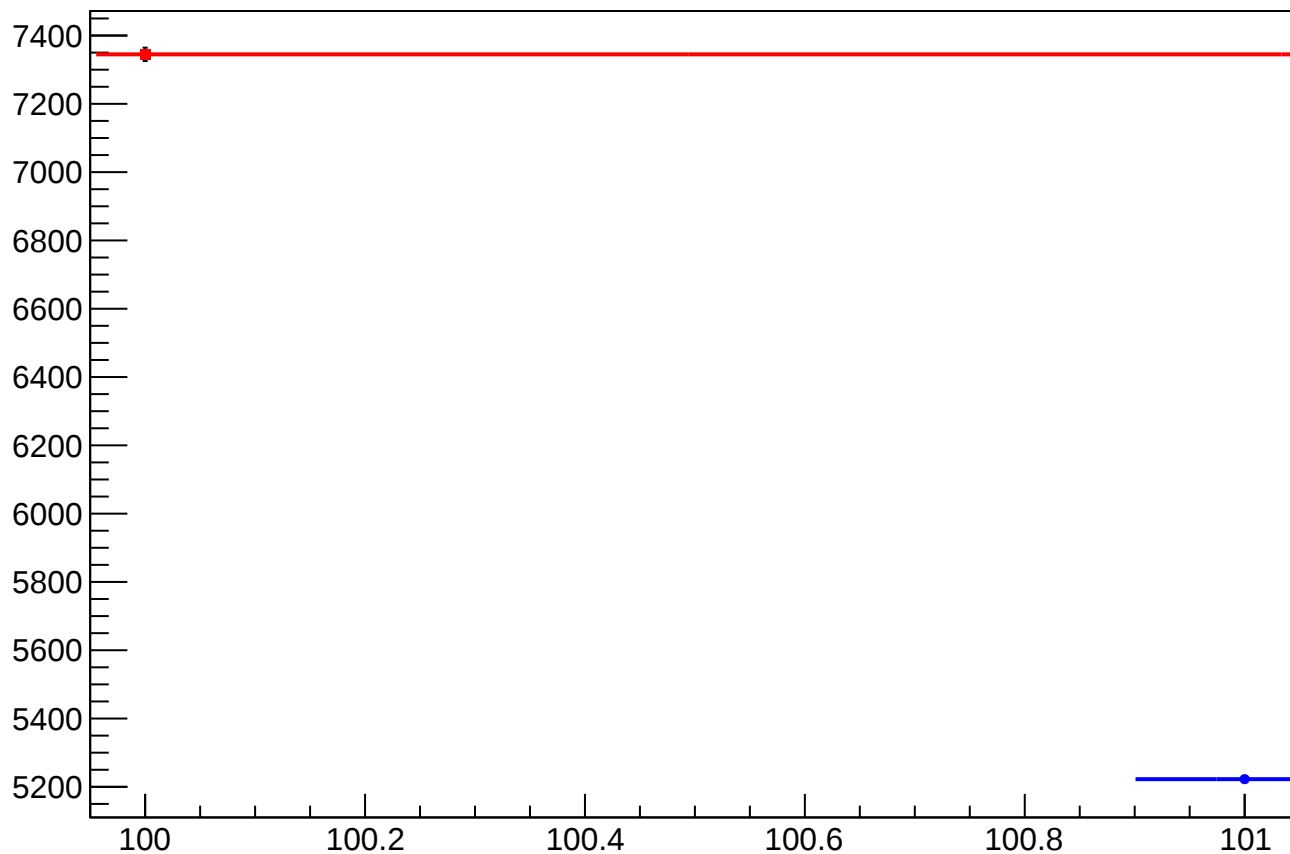
Right Out: -50043.074+/-27687.240 χ^2/NDF : 0.0/0

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

-15784.364+/-6813.576 χ^2/NDF : 0.0/0

-50043.074+/-27687.240 χ^2/NDF : 0.0/0

asym_cav4cQ_rms vs Slug



Right In: 5222.505+/-4.818 χ^2/NDF : 0.0/0

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

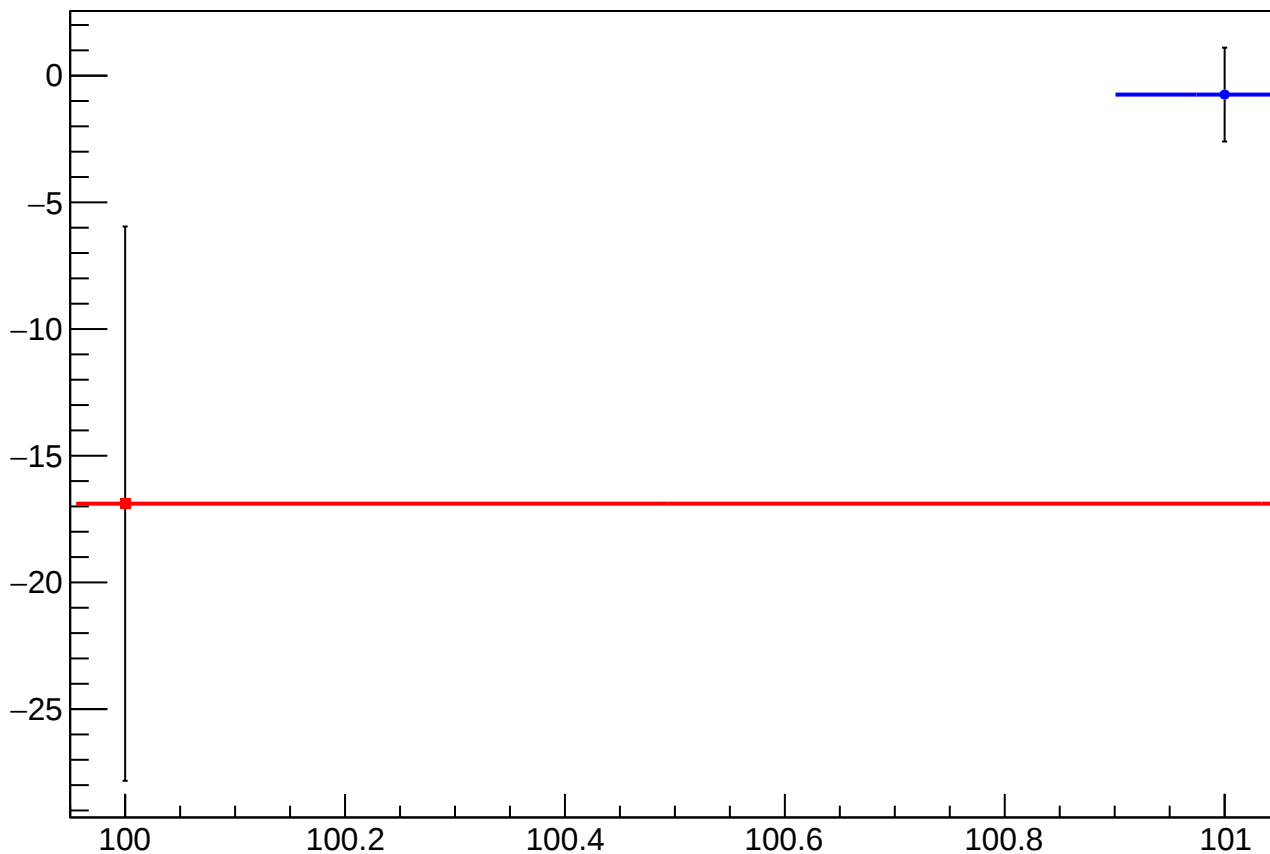
Right Out: 7344.900+/-19.578 χ^2/NDF : 0.0/0

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

5222.505+/-4.818 χ^2/NDF : 0.0/0

7344.900+/-19.578 χ^2/NDF : 0.0/0

asym_cav4dQ_mean vs Slug



Right In: -0.747 $\pm$ 1.852 χ^2/NDF : 0.0/0

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

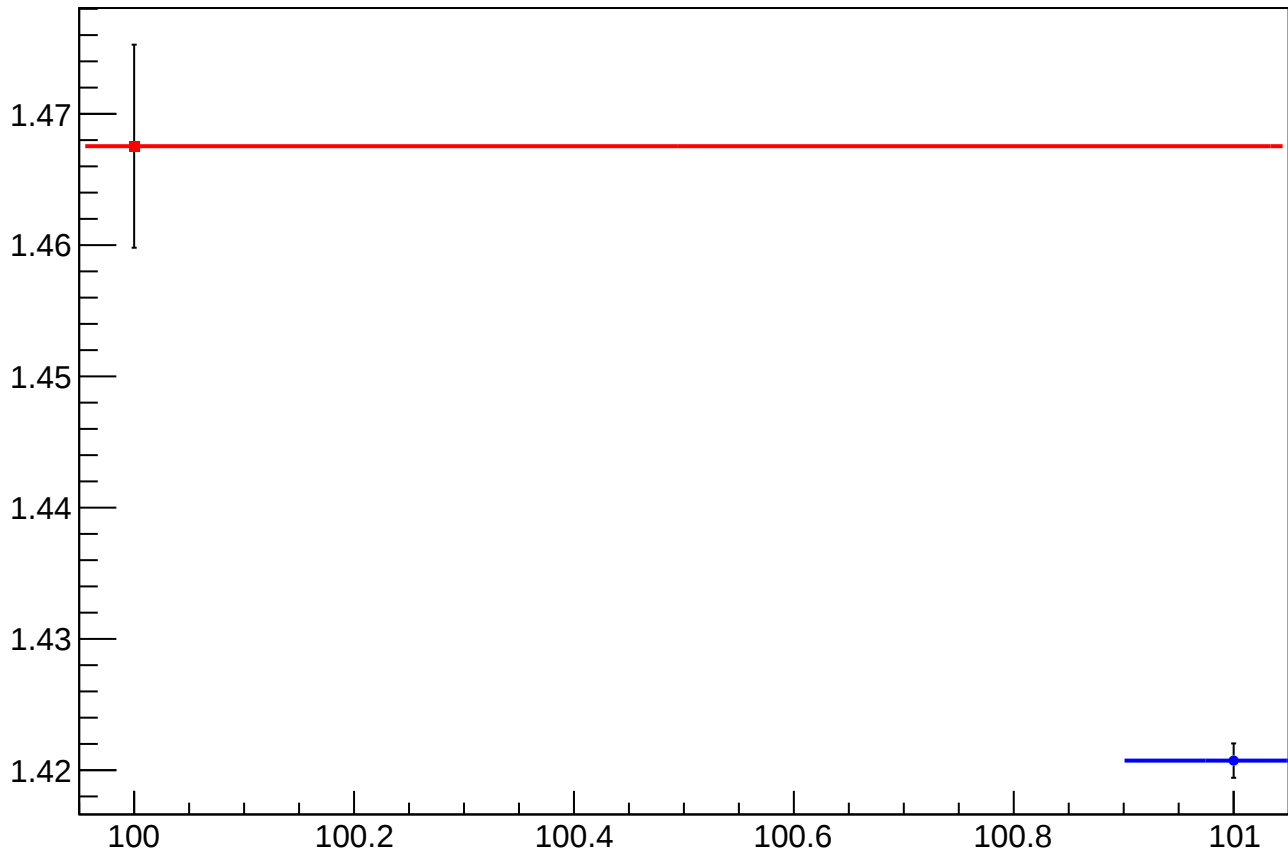
Right Out: -16.891 $\pm$ 10.938 χ^2/NDF : 0.0/0

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

-0.747 $\pm$ 1.852 χ^2/NDF : 0.0/0

-16.891 $\pm$ 10.938 χ^2/NDF : 0.0/0

asym_cav4dQ_rms vs Slug



Right In: 1.421+/-0.001 χ^2/NDF : 0.0/0

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

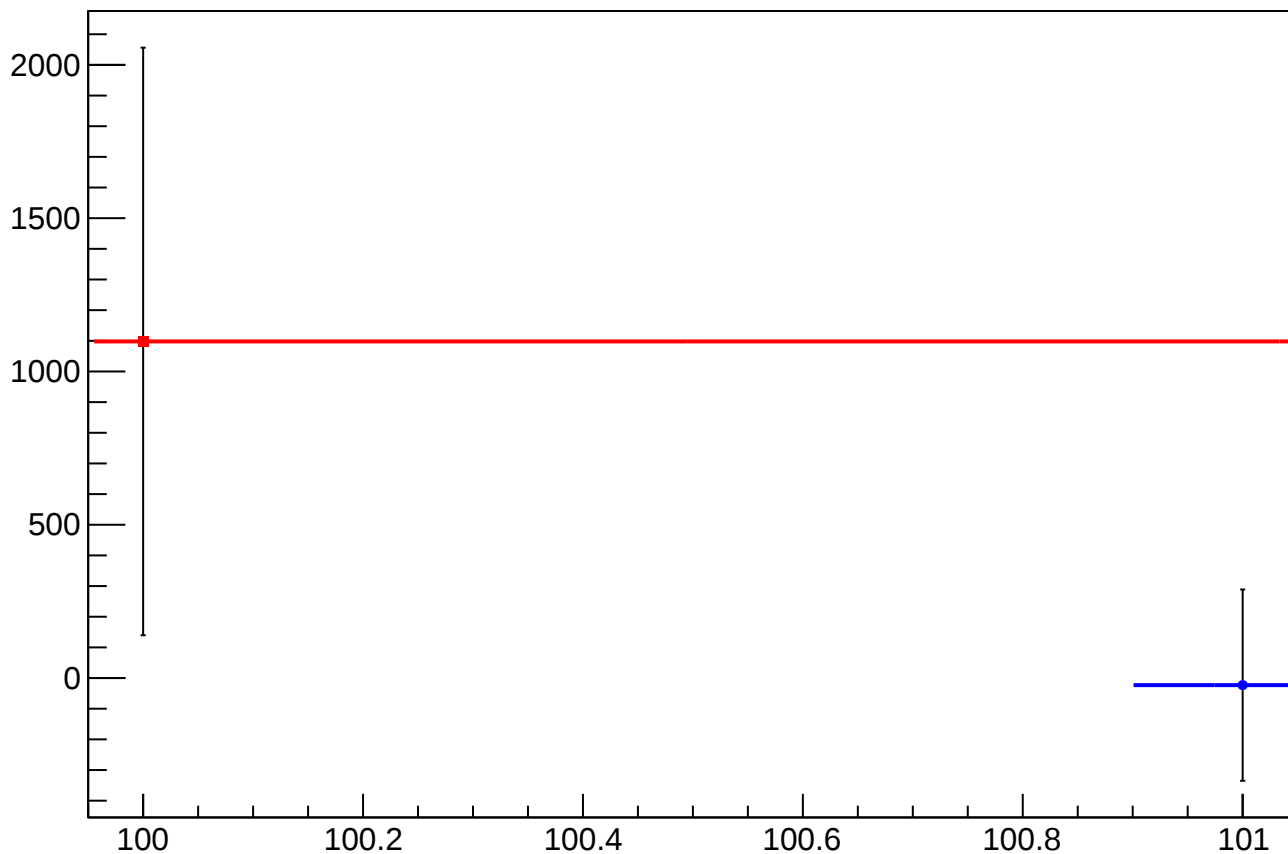
Right Out: 1.468+/-0.008 χ^2/NDF : 0.0/0

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

1.421+/-0.001 χ^2/NDF : 0.0/0

1.468+/-0.008 χ^2/NDF : 0.0/0

asym_bcm0l02_mean vs Slug



Right In: -23.084+/-312.066 χ^2/NDF : 0.0/0

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

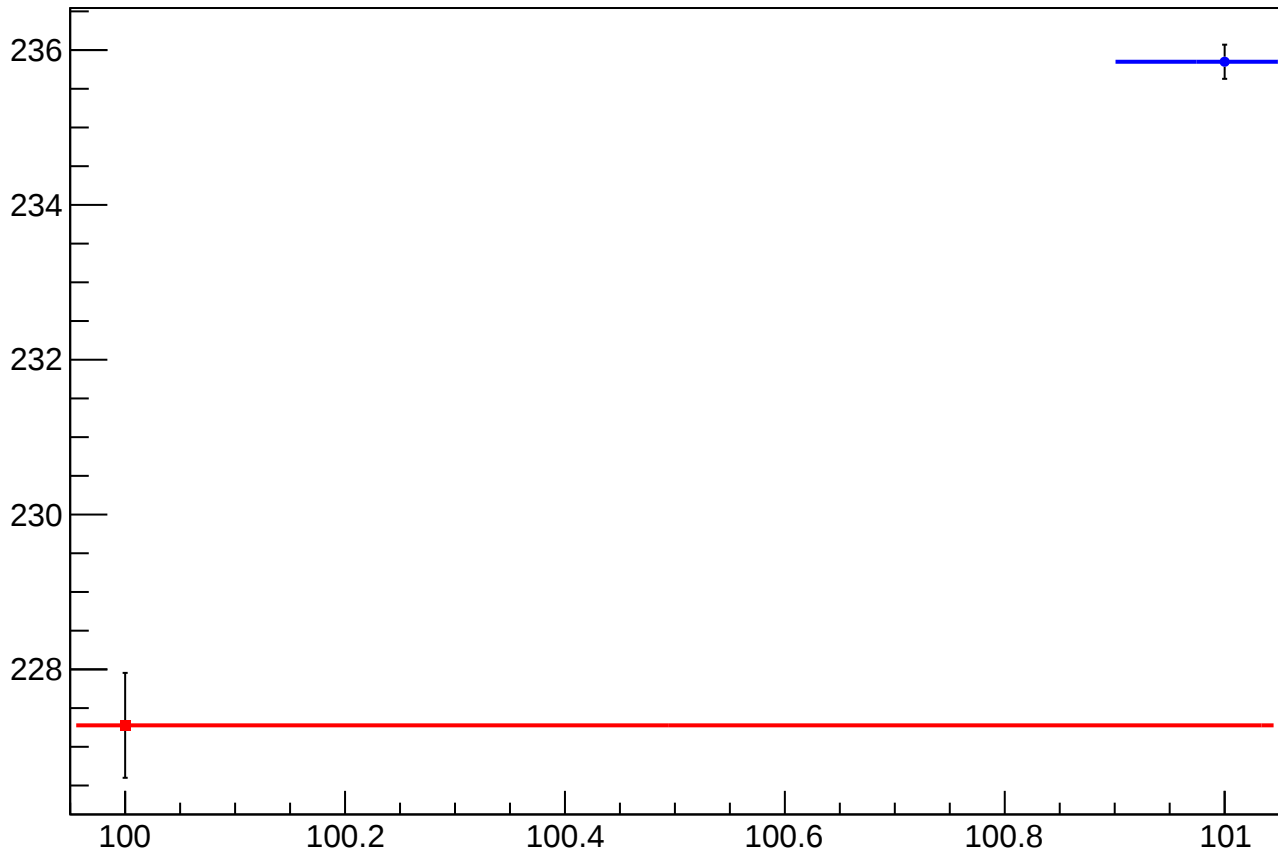
Right Out: 1097.946+/-958.252 χ^2/NDF : 0.0/0

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

-23.084+/-312.066 χ^2/NDF : 0.0/0

1097.946+/-958.252 χ^2/NDF : 0.0/0

asym_bcm0l02_rms vs Slug



Right In: 235.849 $\pm$ 0.221 χ^2 /NDF: 0.0/0

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

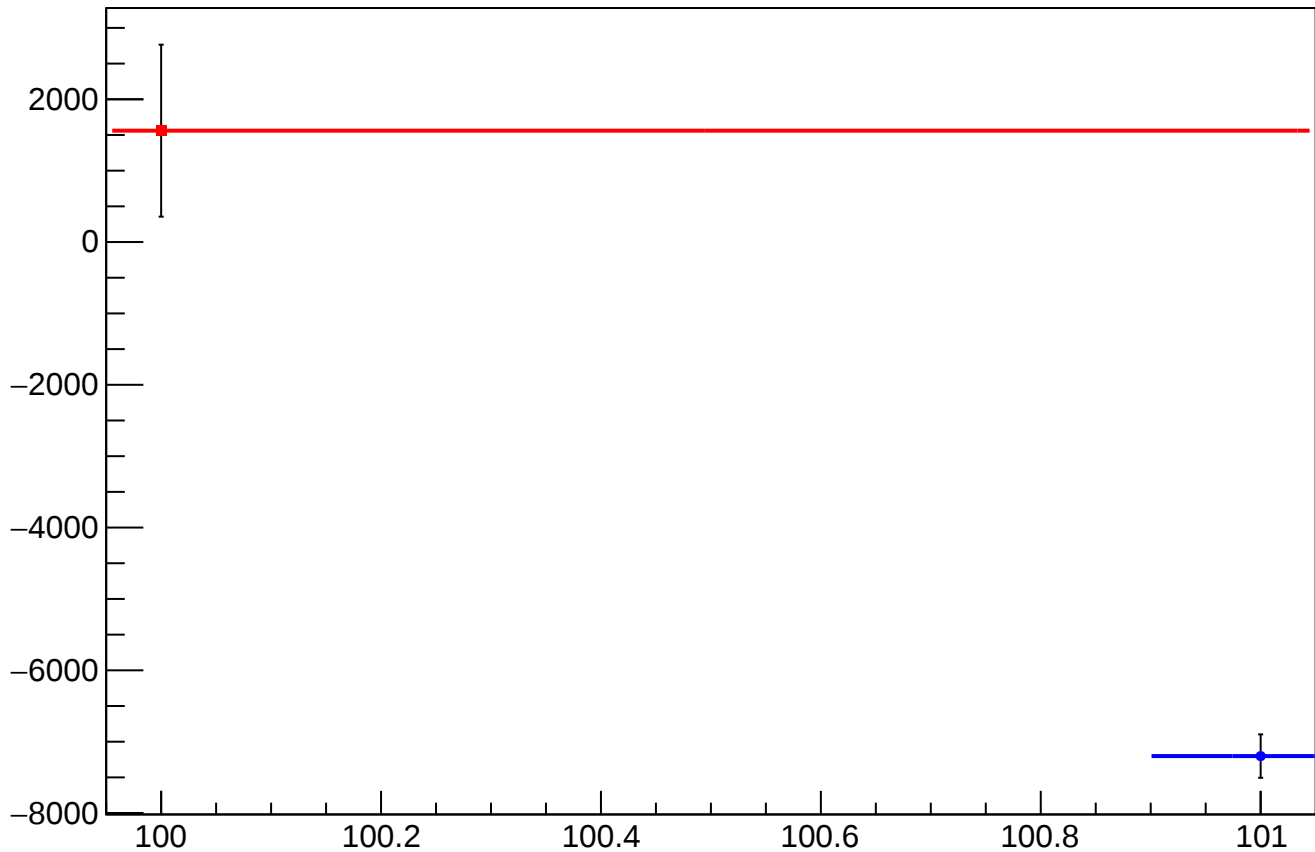
Right Out: 227.277 $\pm$ 0.678 χ^2 /NDF: 0.0/0

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

235.849 $\pm$ 0.221 χ^2 /NDF: 0.0/0

227.277 $\pm$ 0.678 χ^2 /NDF: 0.0/0

asym_bpm2i01WS_mean vs Slug



Right In: -7201.495 $\pm$ 304.178 χ^2/NDF : 0.0/0

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

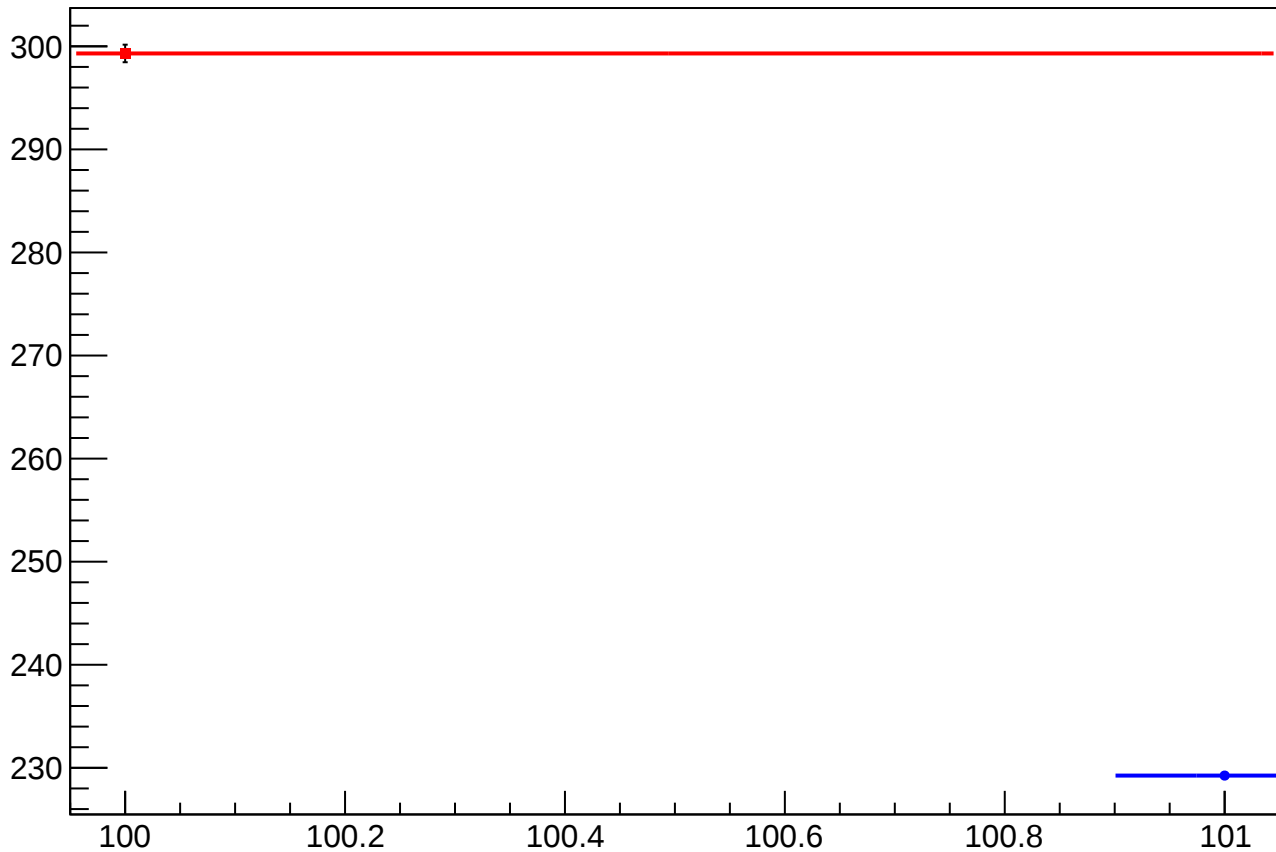
Right Out: 1560.268 $\pm$ 1204.729 χ^2/NDF : 0.0/0

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

-7201.495 $\pm$ 304.178 χ^2/NDF : 0.0/0

1560.268 $\pm$ 1204.729 χ^2/NDF : 0.0/0

asym_bpm2i01WS_rms vs Slug



Right In: 229.249 $\pm$ 0.215 χ^2 /NDF: 0.0/0

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

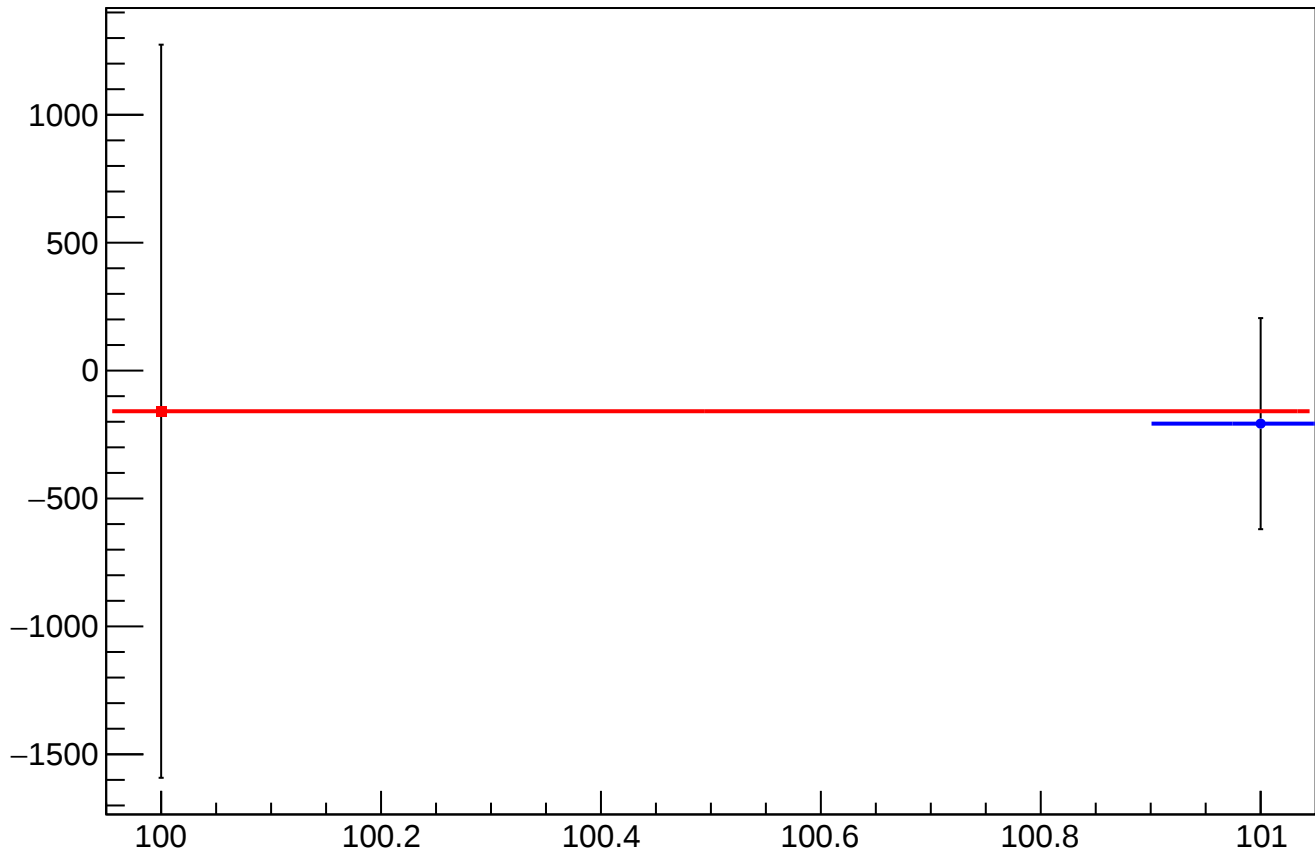
Right Out: 299.308 $\pm$ 0.852 χ^2 /NDF: 0.0/0

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

229.249 $\pm$ 0.215 χ^2 /NDF: 0.0/0

299.308 $\pm$ 0.852 χ^2 /NDF: 0.0/0

asym_bpm0i07WS_mean vs Slug



Right In: -207.343+/-412.601 χ^2 /NDF: 0.0/0

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

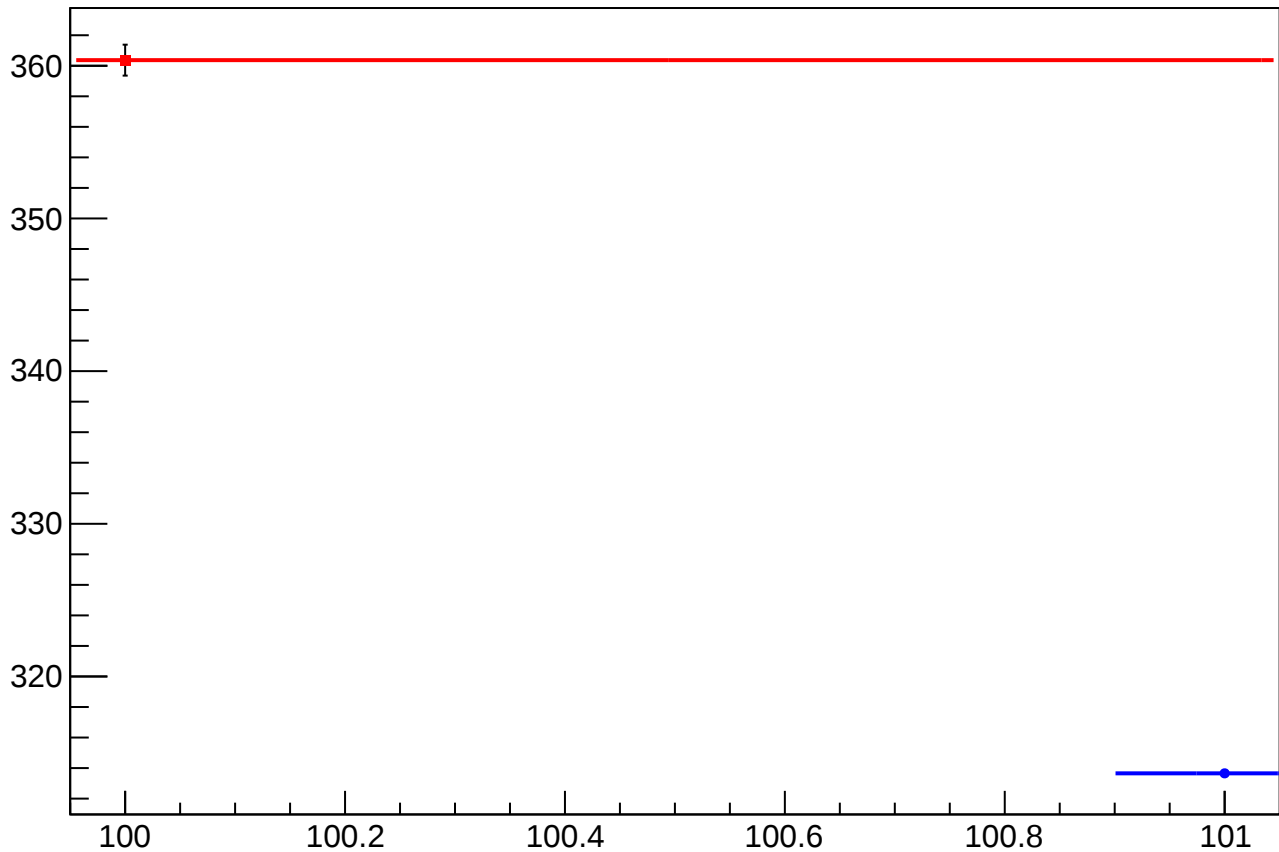
Right Out: -158.859+/-1432.969 χ^2 /NDF: 0.0/0

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

-207.343+/-412.601 χ^2 /NDF: 0.0/0

-158.859+/-1432.969 χ^2 /NDF: 0.0/0

asym_bpm0i07WS_rms vs Slug



Right In: 313.655+/-0.292 χ^2/NDF : 0.0/0

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

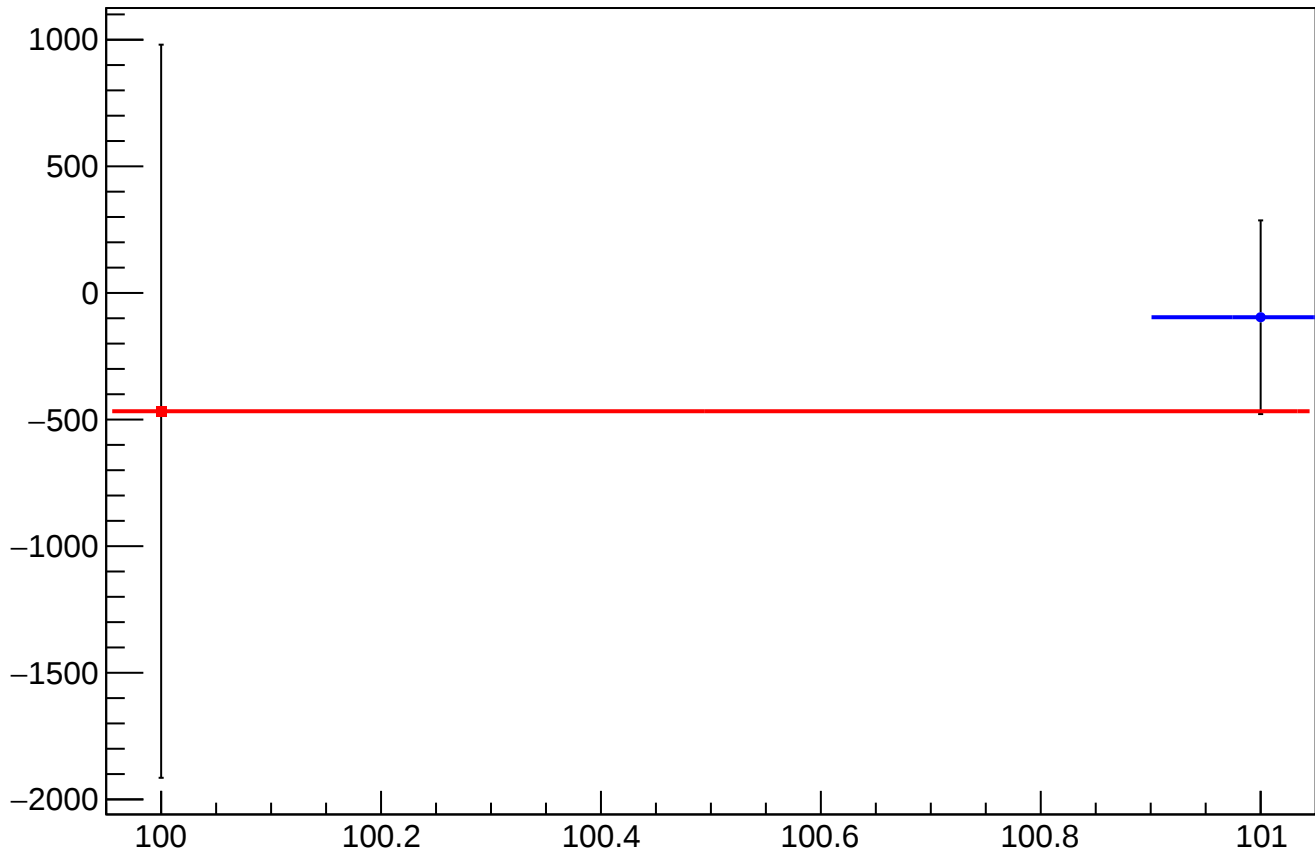
Right Out: 360.369+/-1.013 χ^2/NDF : 0.0/0

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

313.655+/-0.292 χ^2/NDF : 0.0/0

360.369+/-1.013 χ^2/NDF : 0.0/0

asym_bpm0l01WS_mean vs Slug



Right In: -95.876+/-382.412 χ^2/NDF : 0.0/0

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

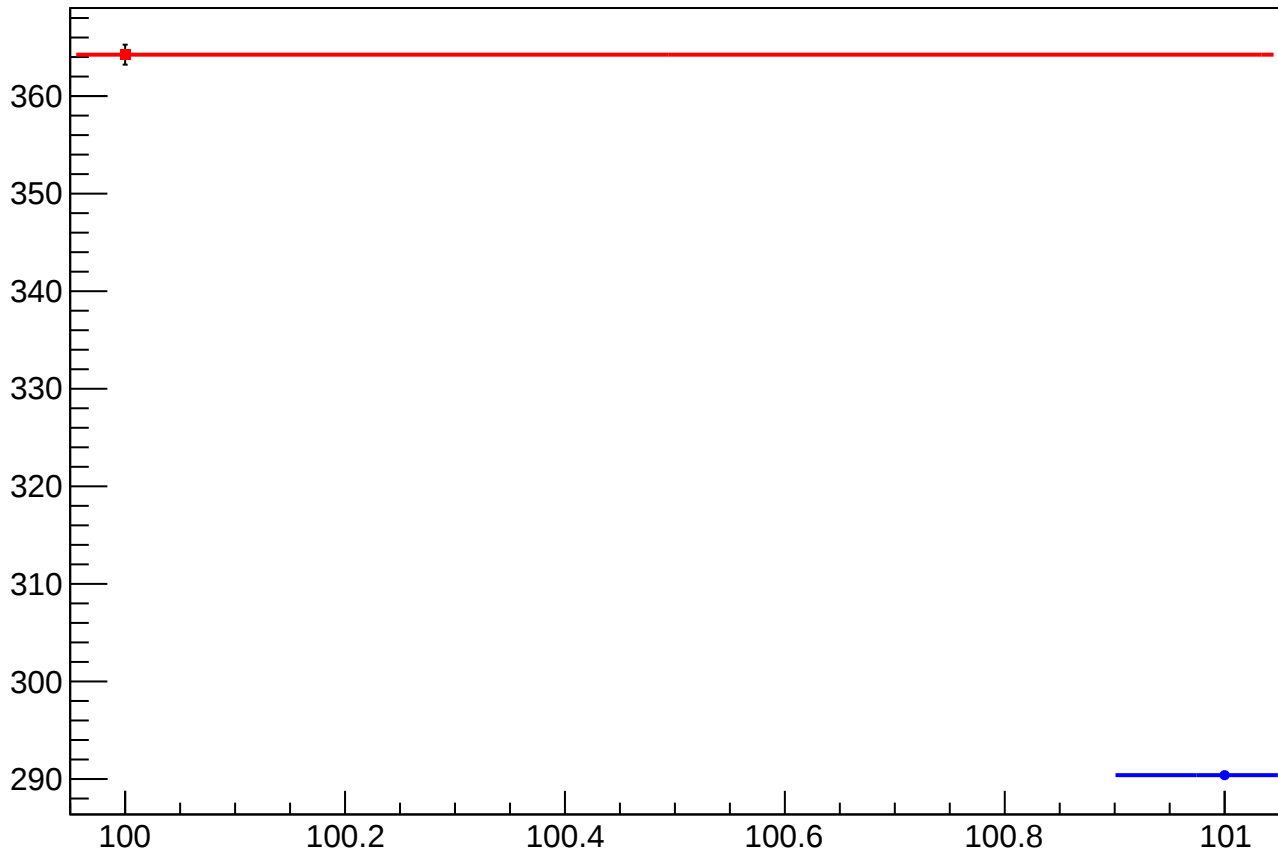
Right Out: -467.114+/-1447.597 χ^2/NDF : 0.0/0

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

-95.876+/-382.412 χ^2/NDF : 0.0/0

-467.114+/-1447.597 χ^2/NDF : 0.0/0

asym_bpm0l01WS_rms vs Slug



Right In: 290.395 $\pm$ 0.270 χ^2 /NDF: 0.0/0

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

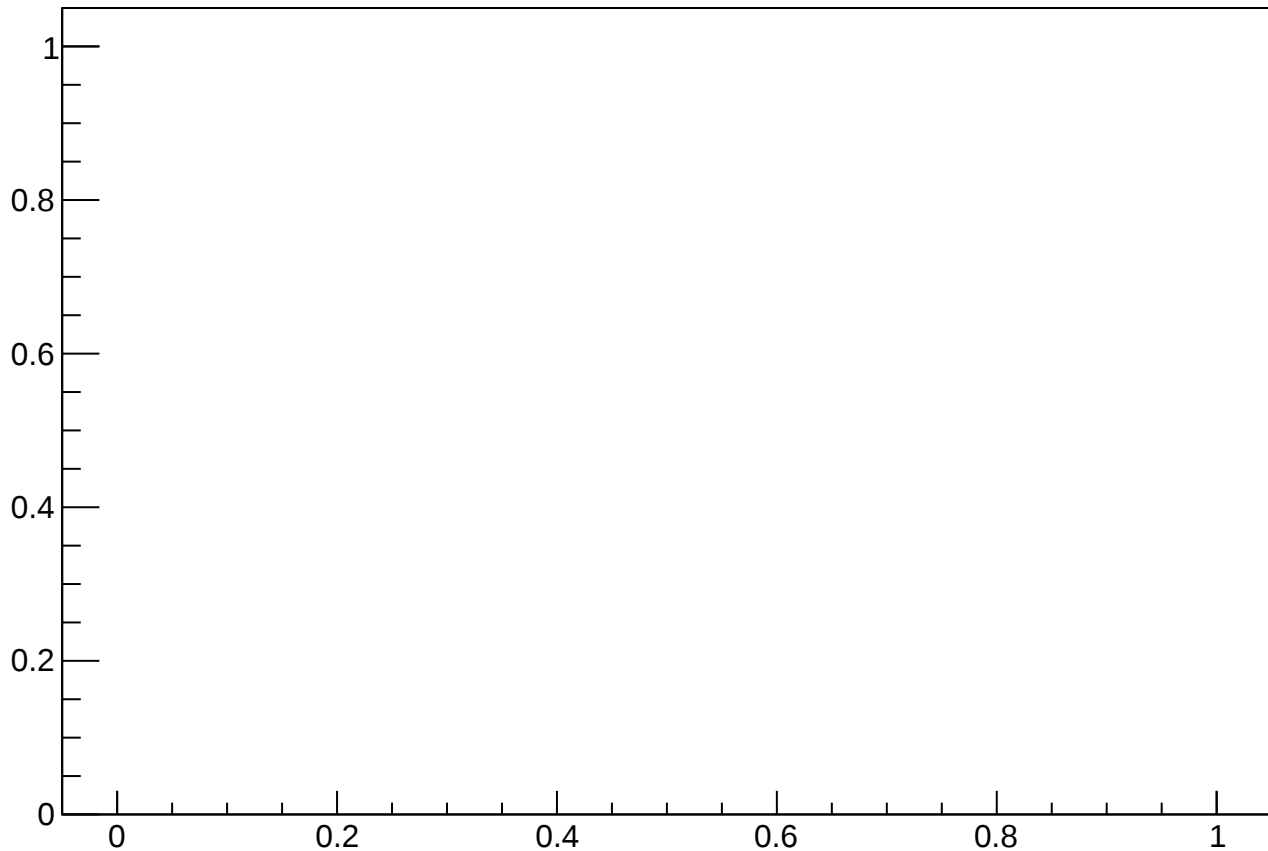
Right Out: 364.245 $\pm$ 1.024 χ^2 /NDF: 0.0/0

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

290.395 $\pm$ 0.270 χ^2 /NDF: 0.0/0

364.245 $\pm$ 1.024 χ^2 /NDF: 0.0/0

bcm_an_us_ds_dd_mean vs Slug



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

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

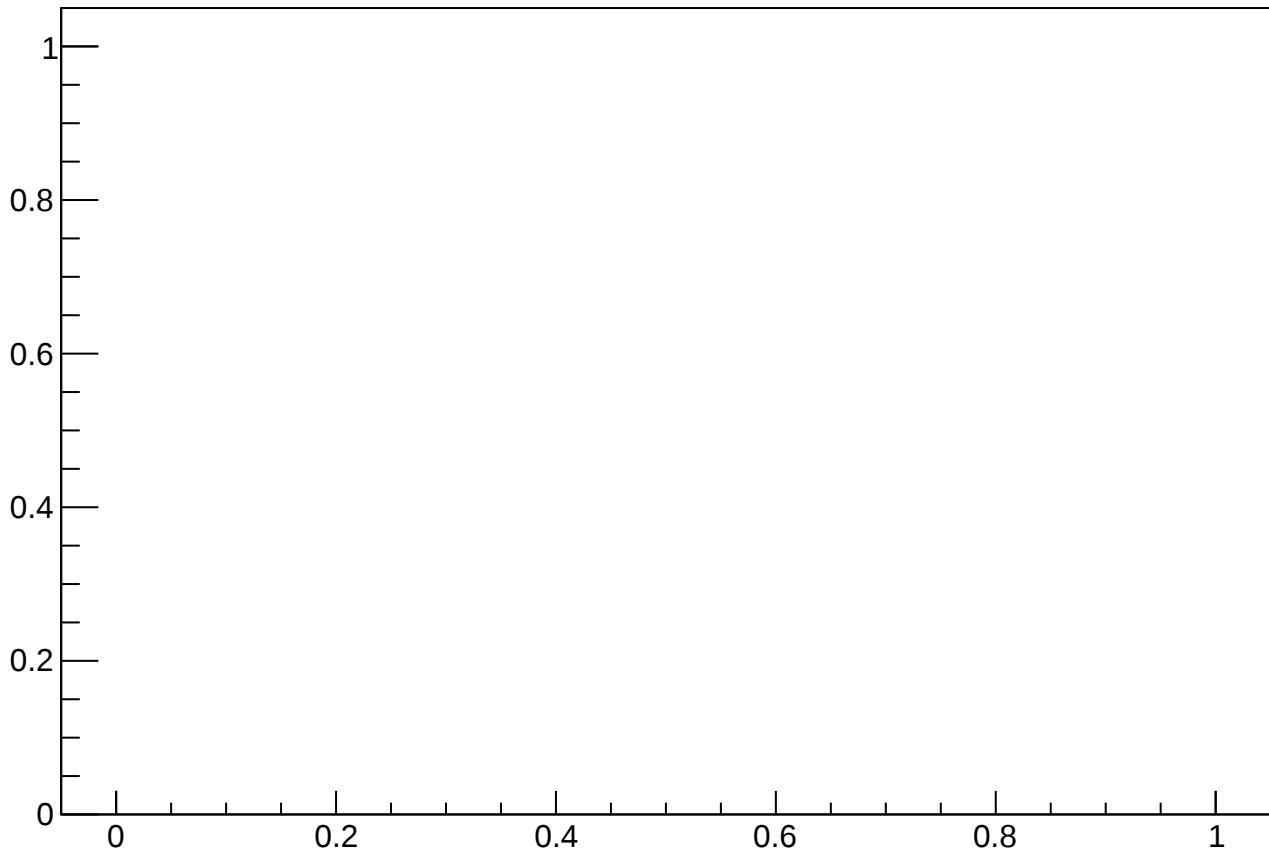
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_us_ds_dd_rms vs Slug



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

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

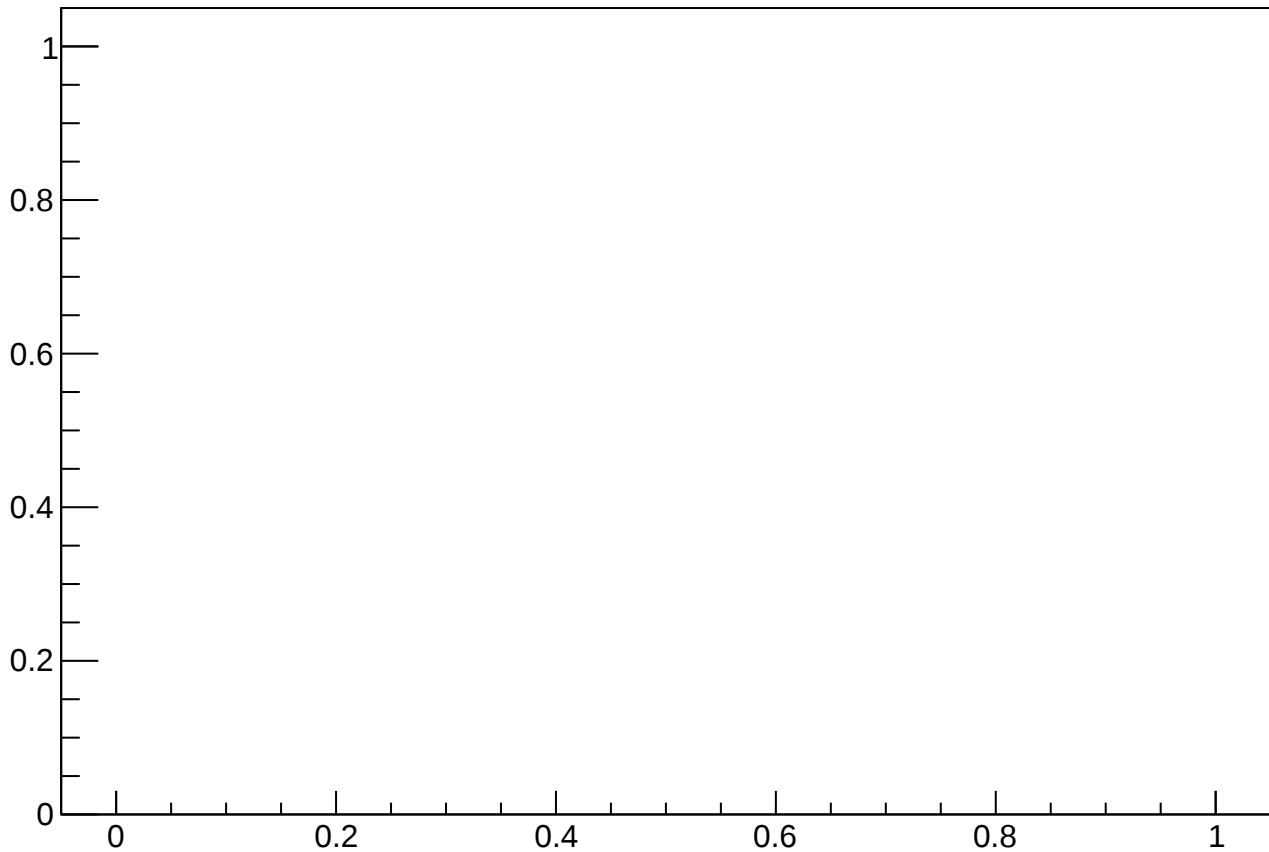
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_dg_ds_dd_mean vs Slug



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

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

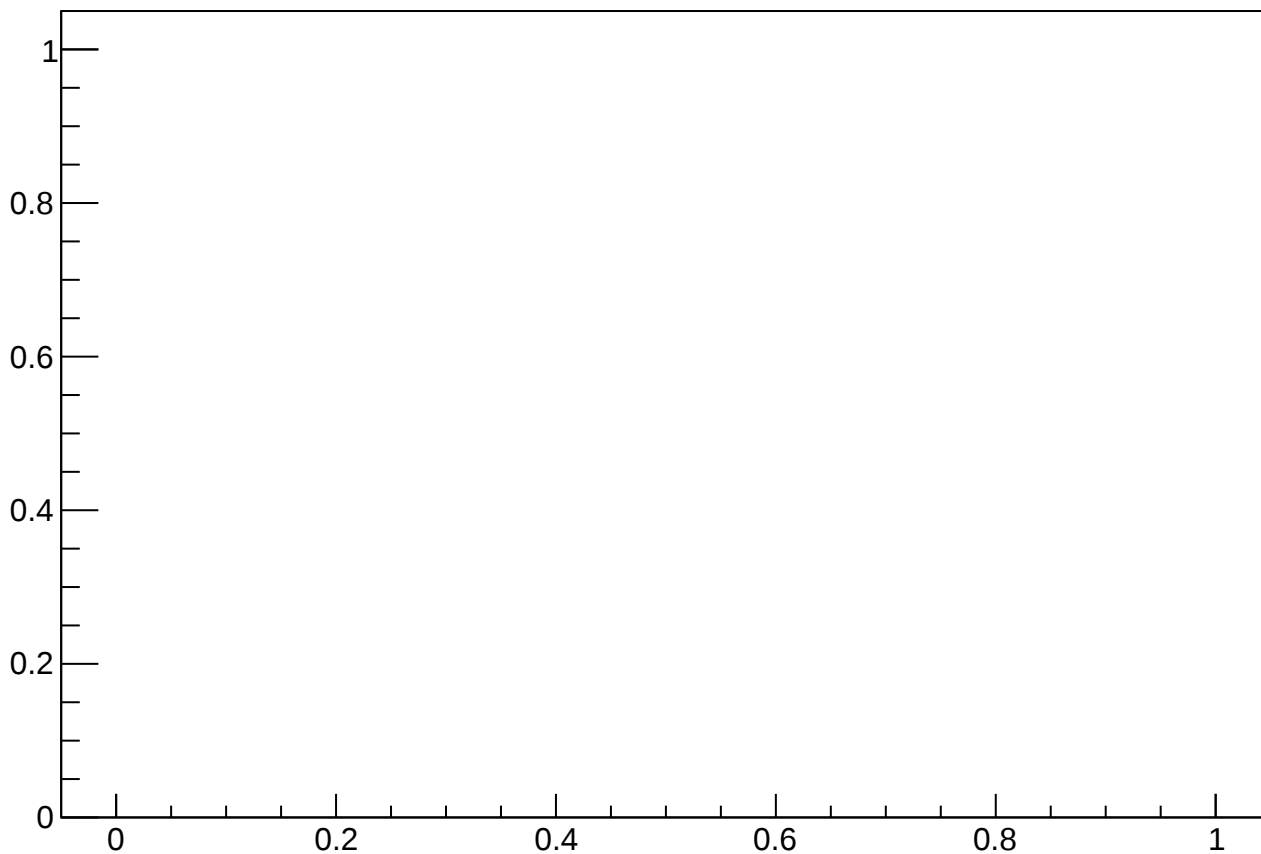
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_dg_ds_dd_rms vs Slug



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

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

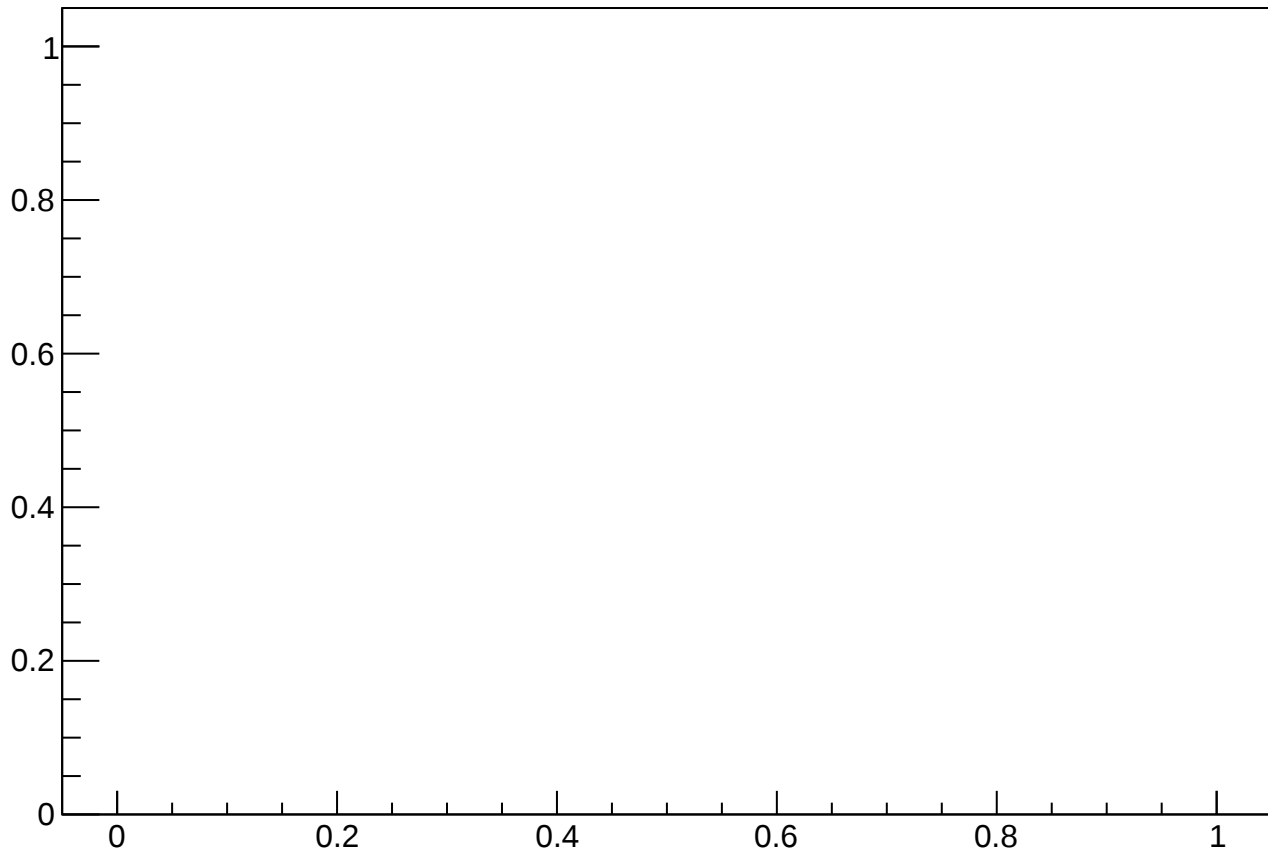
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds_dd_mean vs Slug



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

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

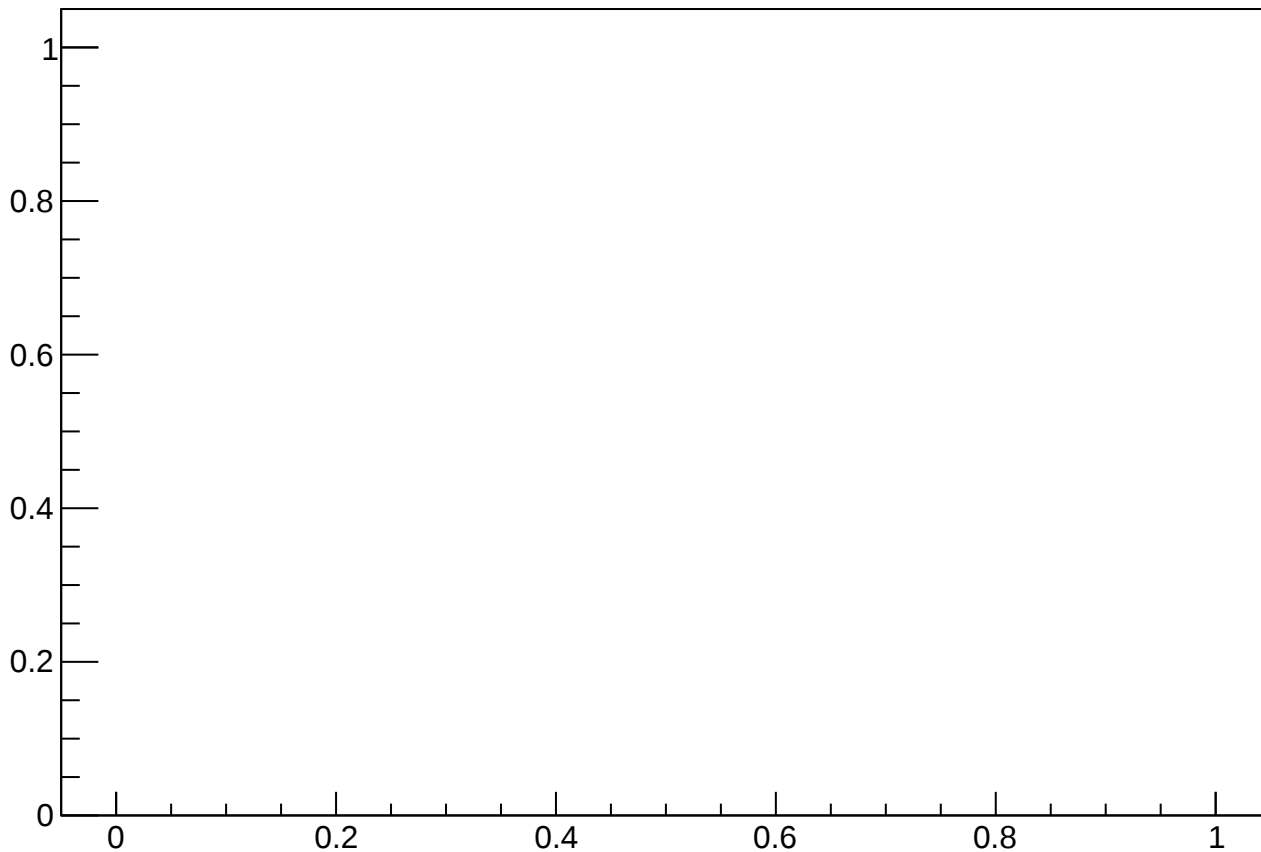
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

bcm_dg_us_ds_dd_rms vs Slug



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

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

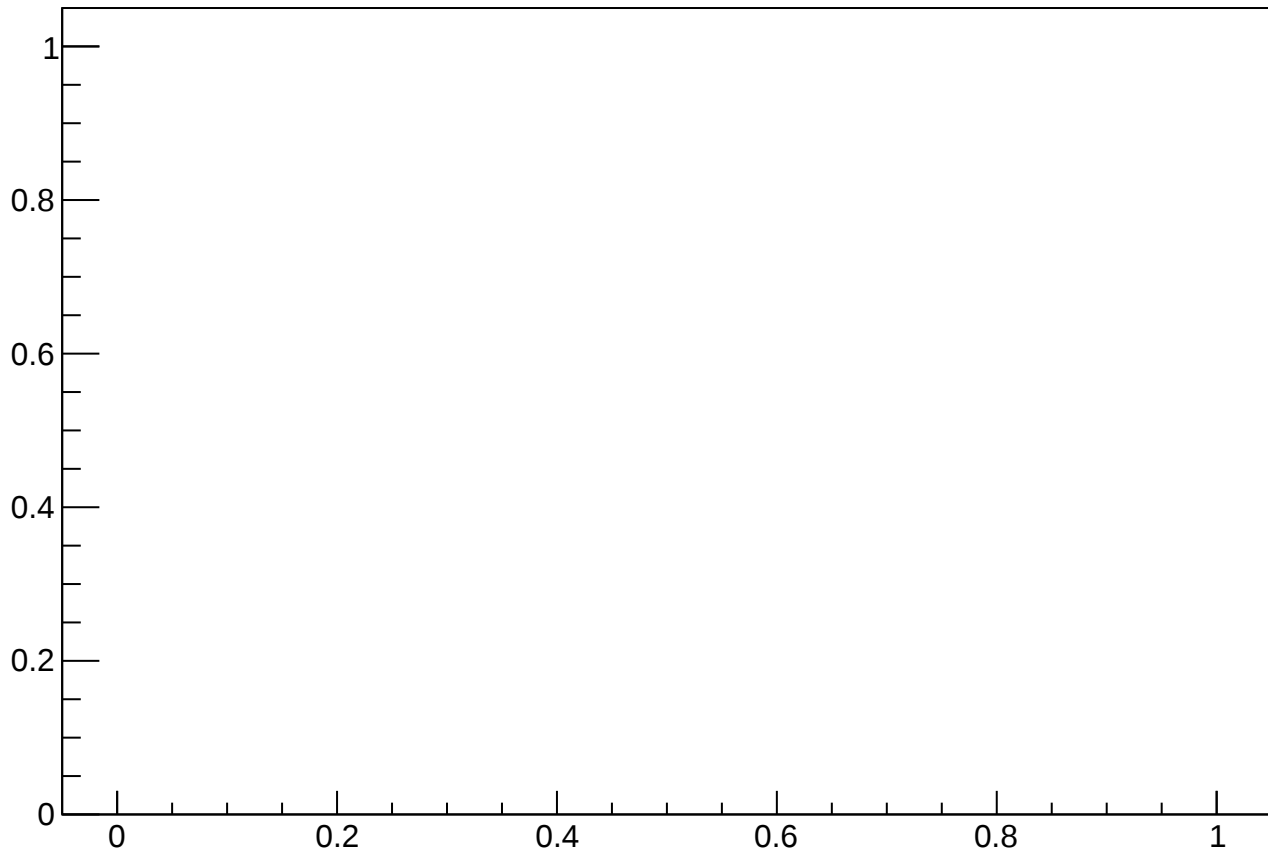
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds_dd_mean vs Slug



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

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

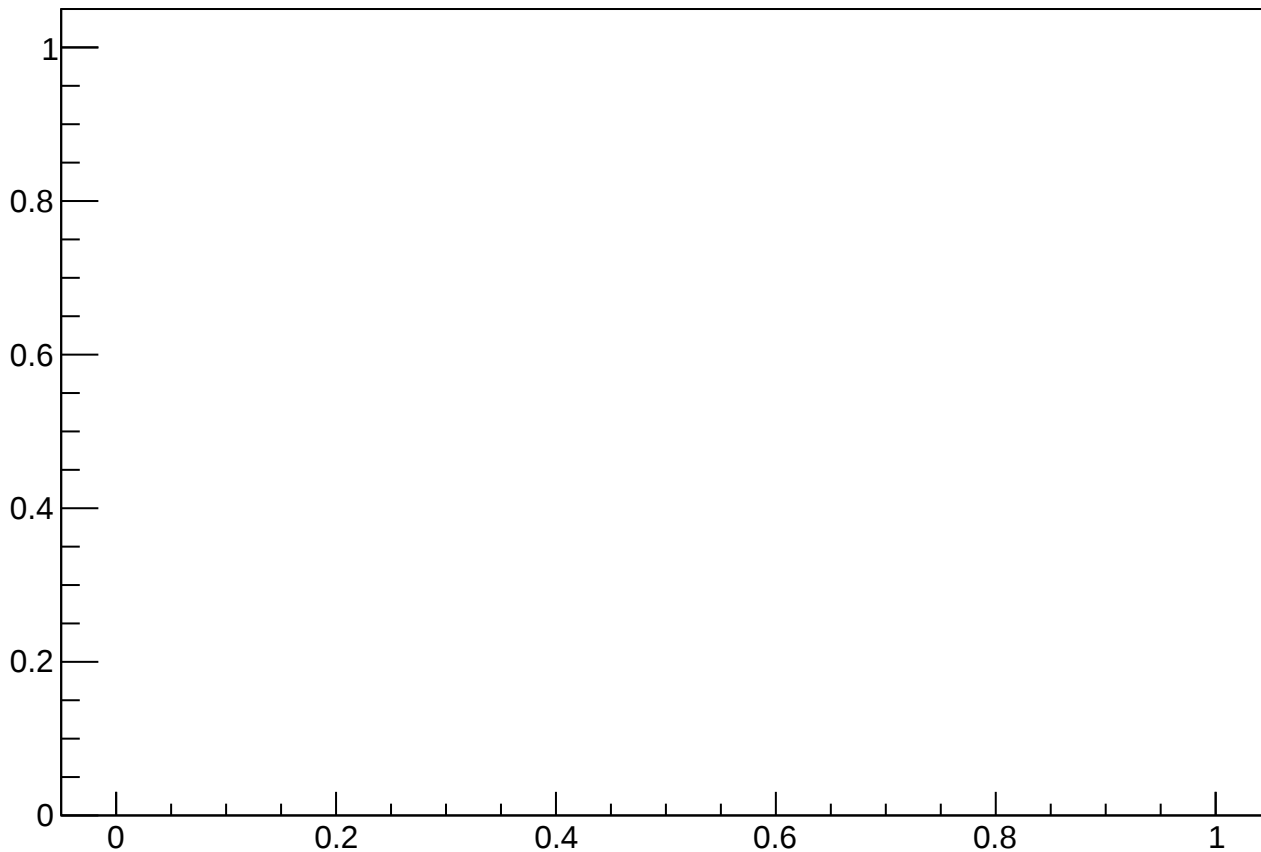
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

bcm_dg_ds_ds_dd_rms vs Slug



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

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

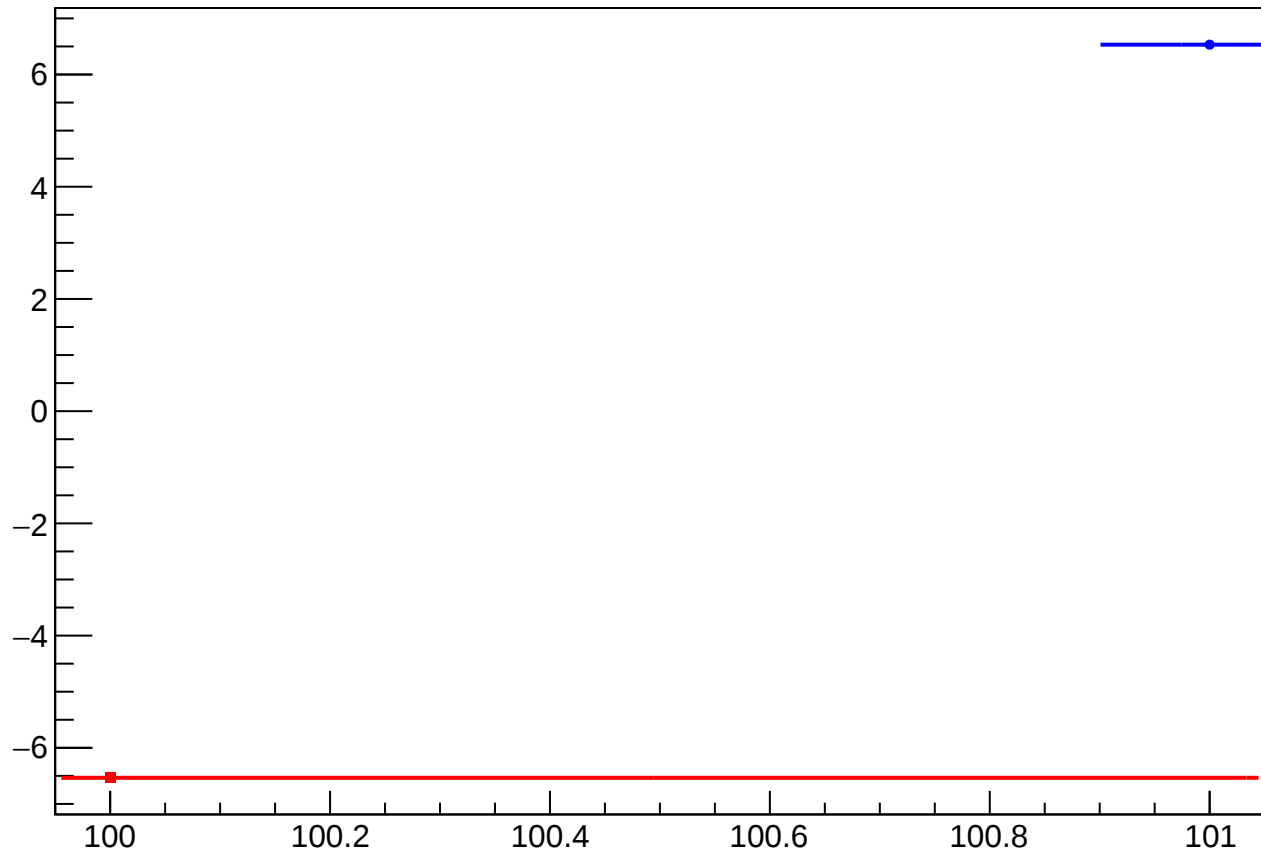
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_cav4bX_mean vs Slug



Right In: 6.532 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

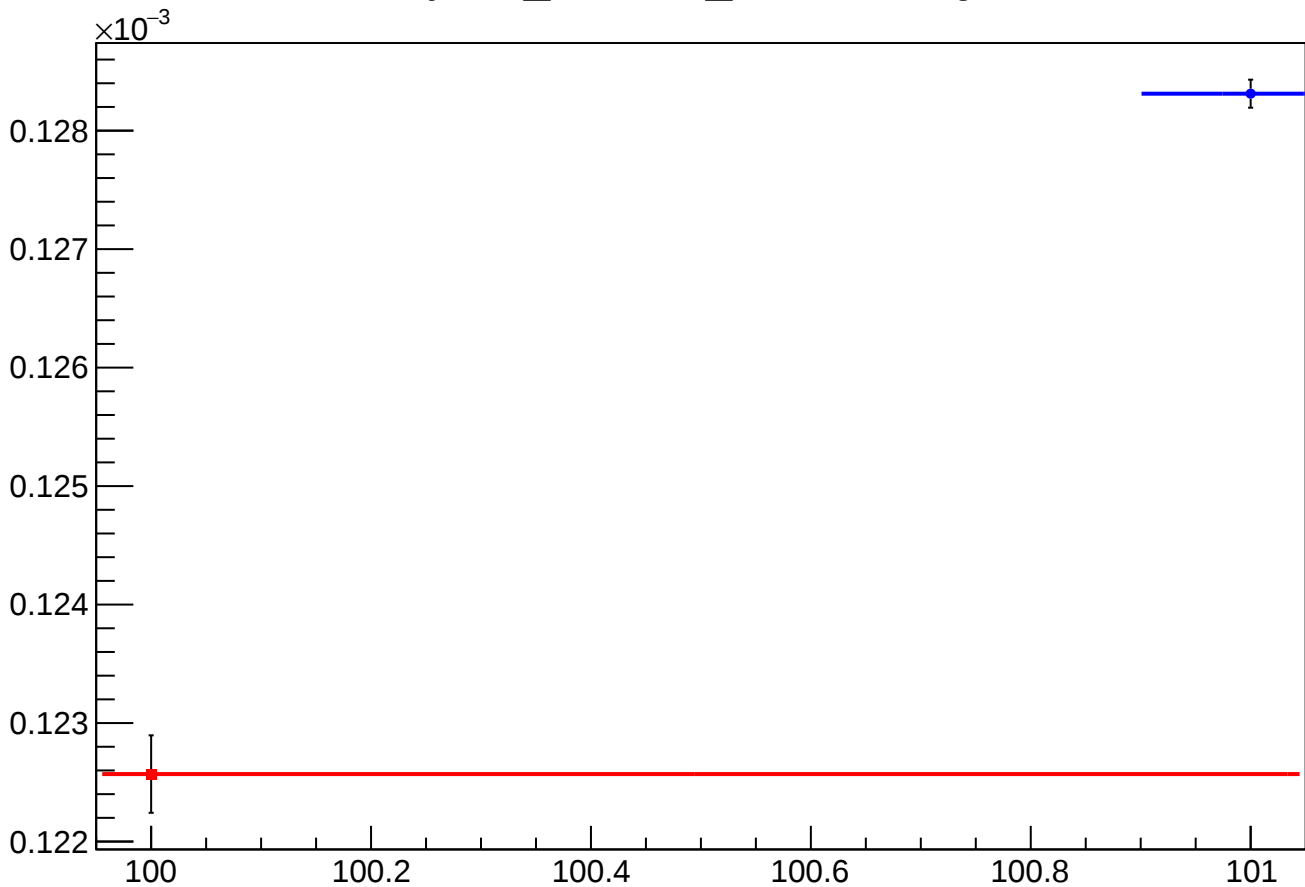
Right Out: -6.534 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

6.532 $\pm$ 0.000 χ^2/NDF : 0.0/0

-6.534 $\pm$ 0.000 χ^2/NDF : 0.0/0

yield_cav4bX_rms vs Slug



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

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

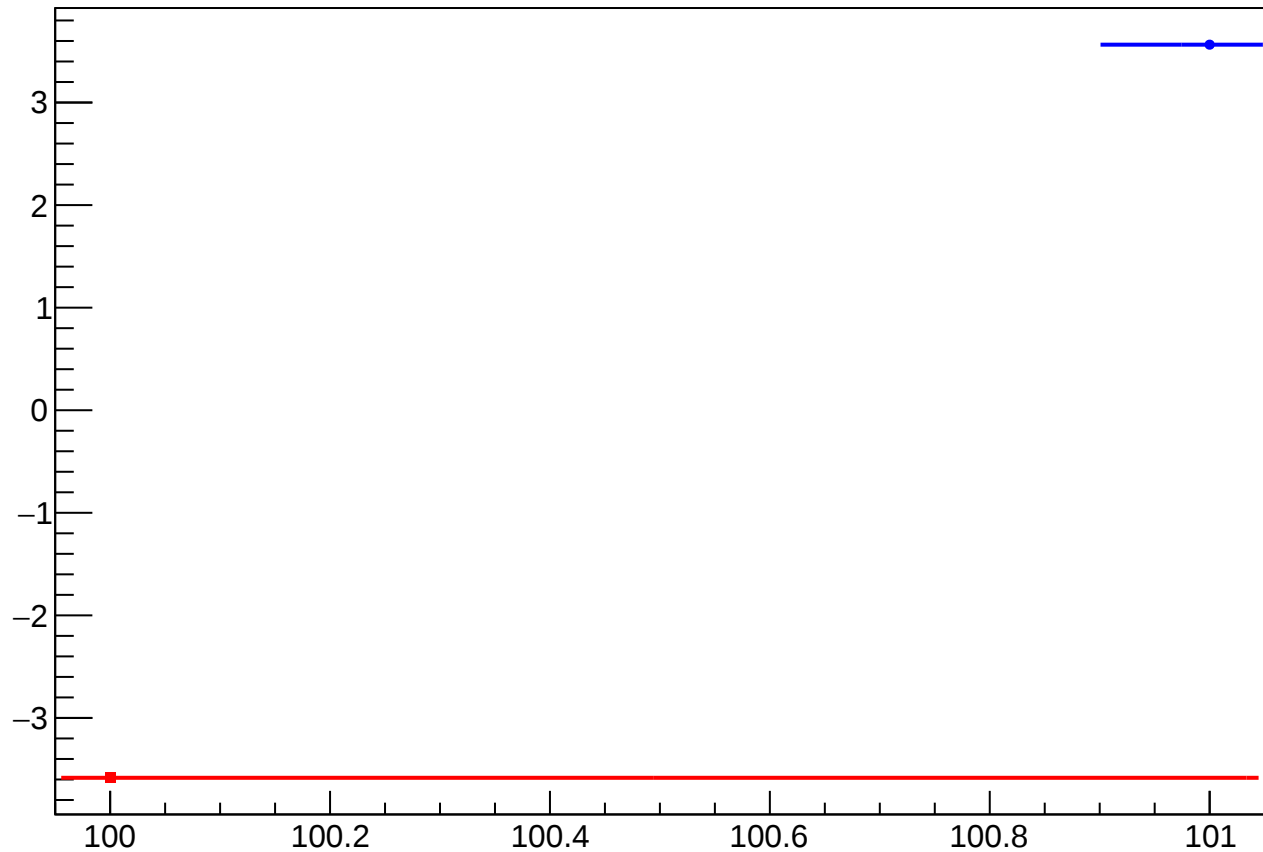
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

yield_cav4bY_mean vs Slug



Right In: 3.564 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

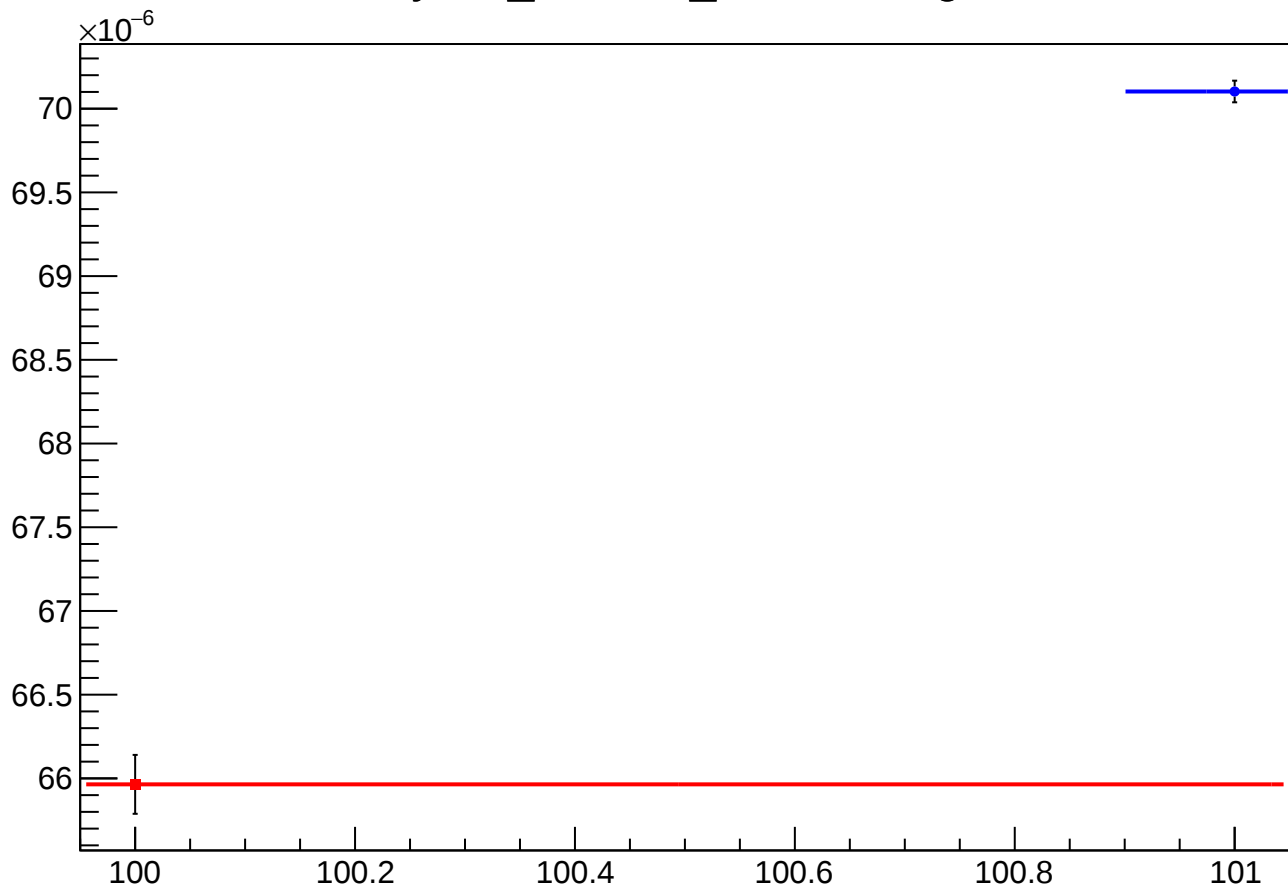
Right Out: -3.584 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

3.564 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-3.584 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_cav4bY_rms vs Slug



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

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

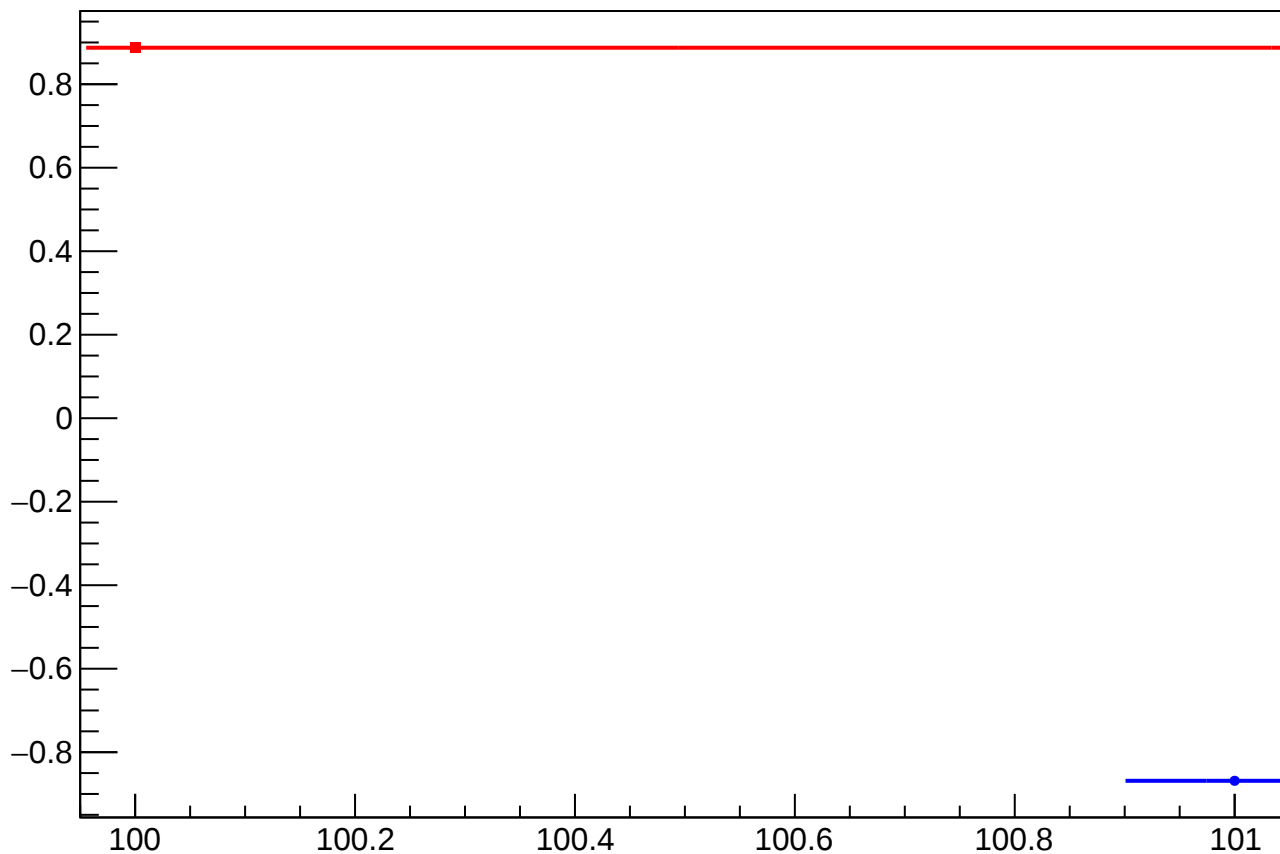
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_cav4cX_mean vs Slug



Right In: -0.868+/-0.000 χ^2/NDF : 0.0/0

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

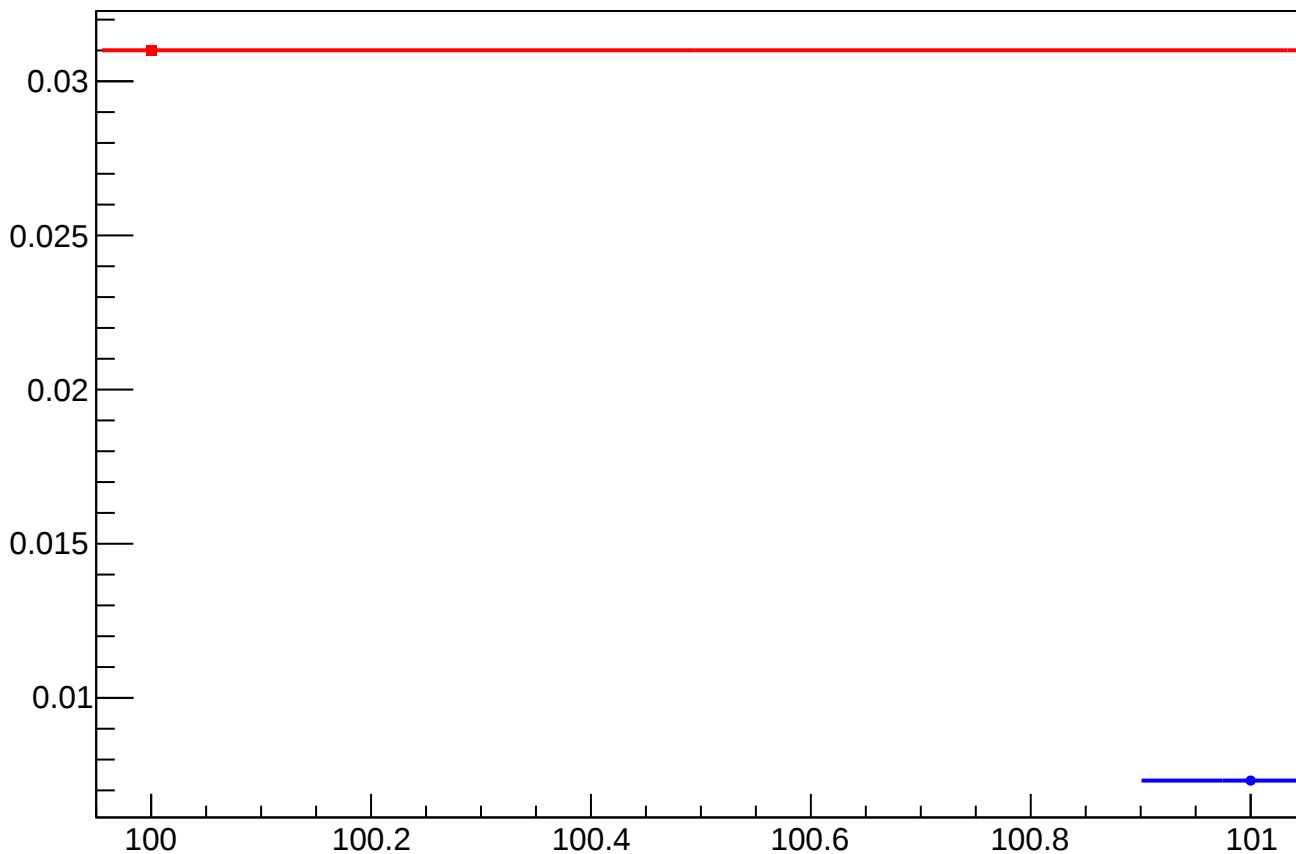
Right Out: 0.887+/-0.000 χ^2/NDF : 0.0/0

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

-0.868+/-0.000 χ^2/NDF : 0.0/0

0.887+/-0.000 χ^2/NDF : 0.0/0

yield_cav4cX_rms vs Slug



Right In: 0.007+/-0.000 χ^2/NDF : 0.0/0

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

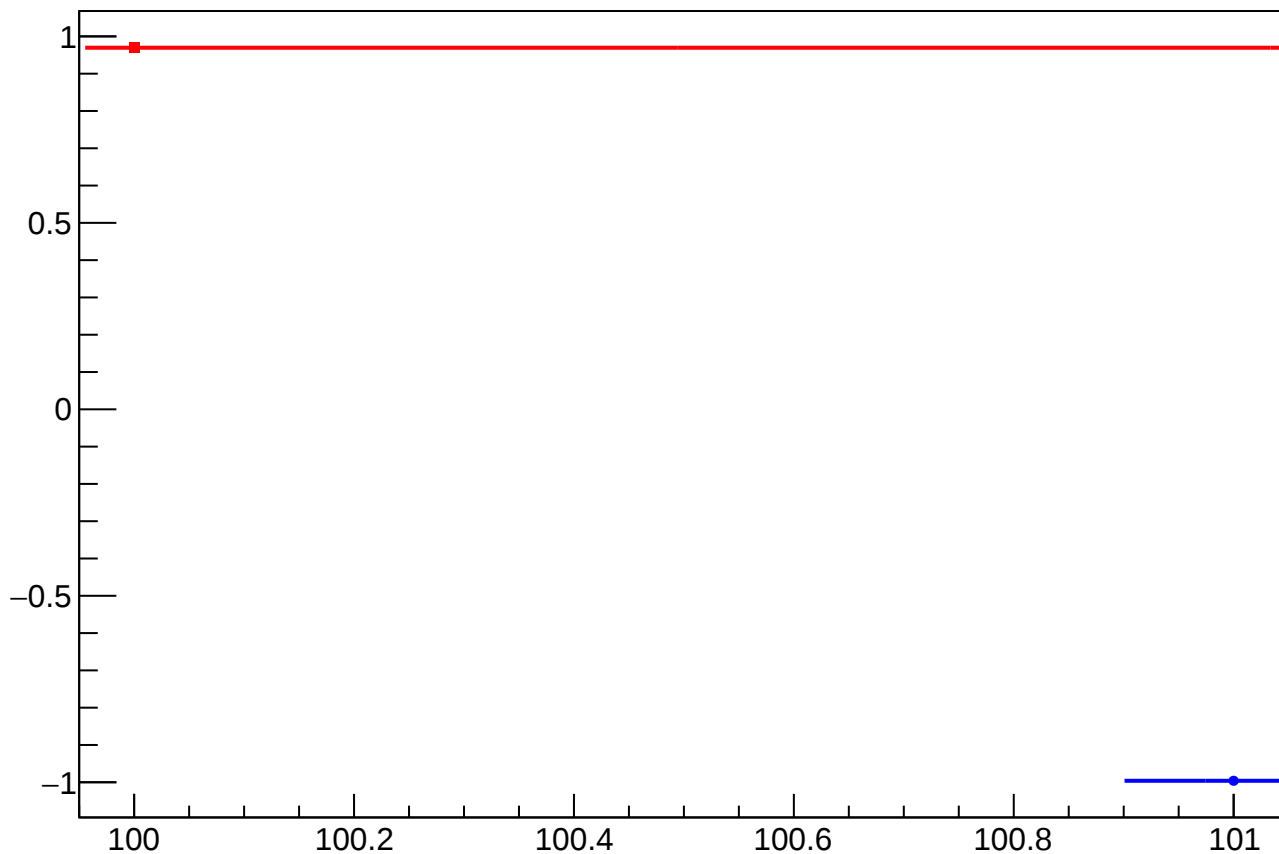
Right Out: 0.031+/-0.000 χ^2/NDF : 0.0/0

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

0.007+/-0.000 χ^2/NDF : 0.0/0

0.031+/-0.000 χ^2/NDF : 0.0/0

yield_cav4cY_mean vs Slug



Right In: -0.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

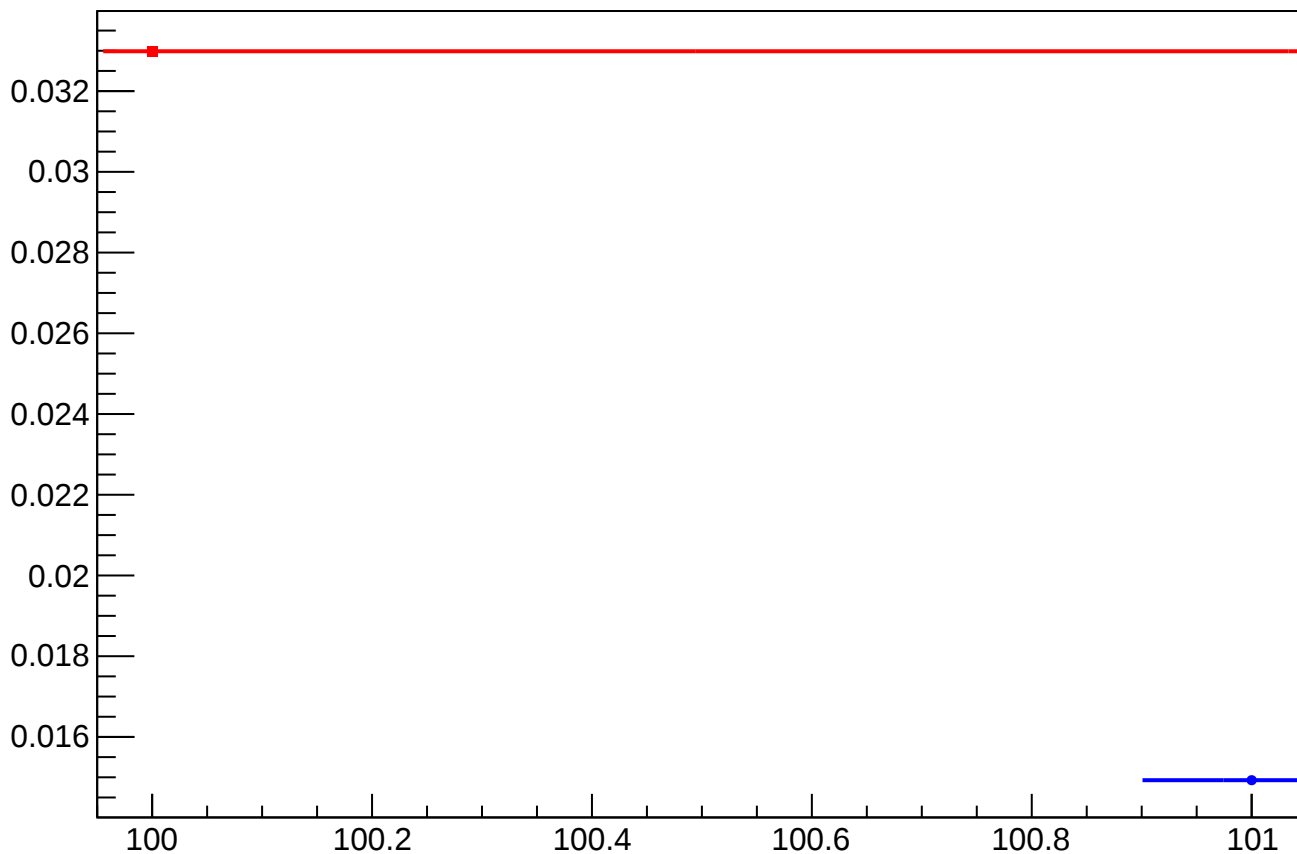
Right Out: 0.970 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

-0.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.970 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_cav4cY_rms vs Slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

0.015+/-0.000 χ^2/NDF : 0.0/0

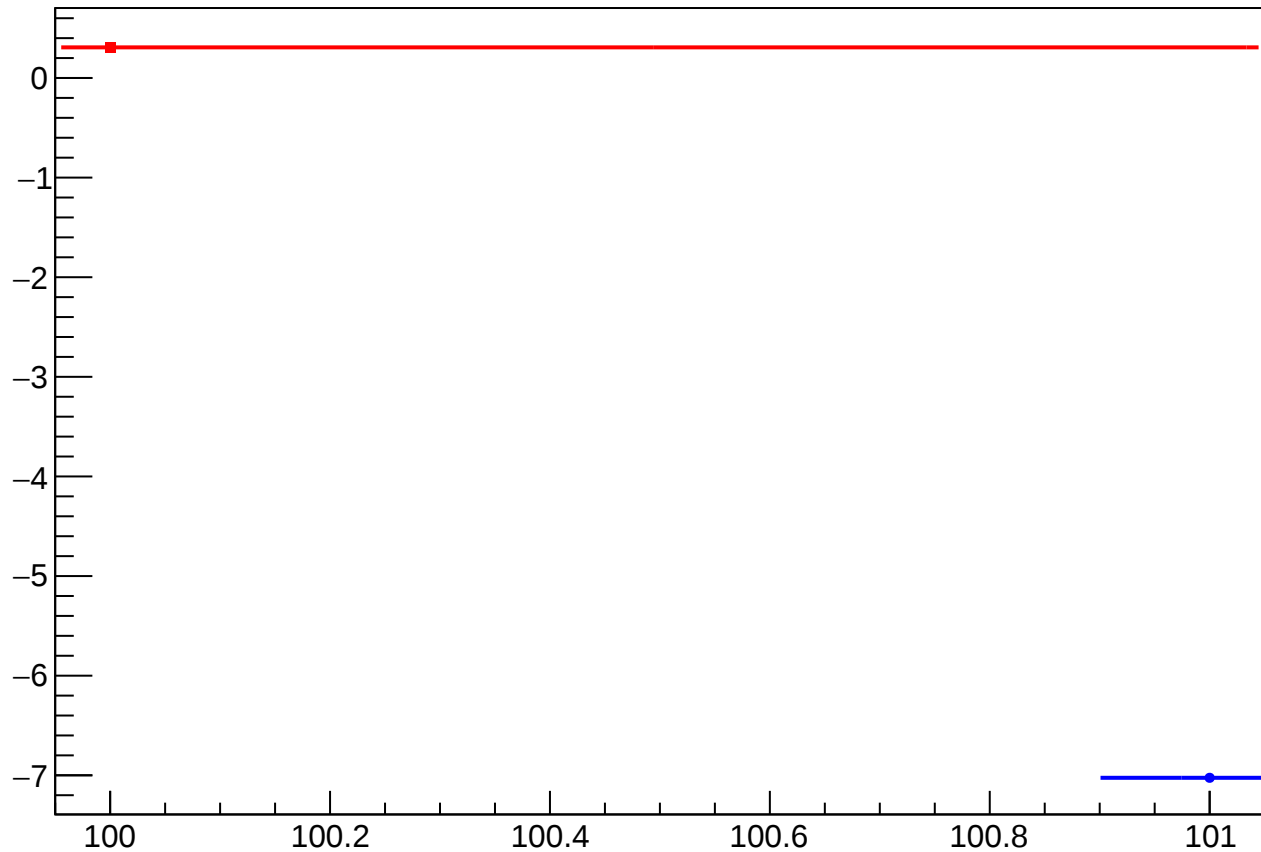
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.033+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.033+/-0.000 χ^2/NDF : 0.0/0

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

yield_cav4dX_mean vs Slug



Right In: -7.025+/-0.000 χ^2/NDF : 0.0/0

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

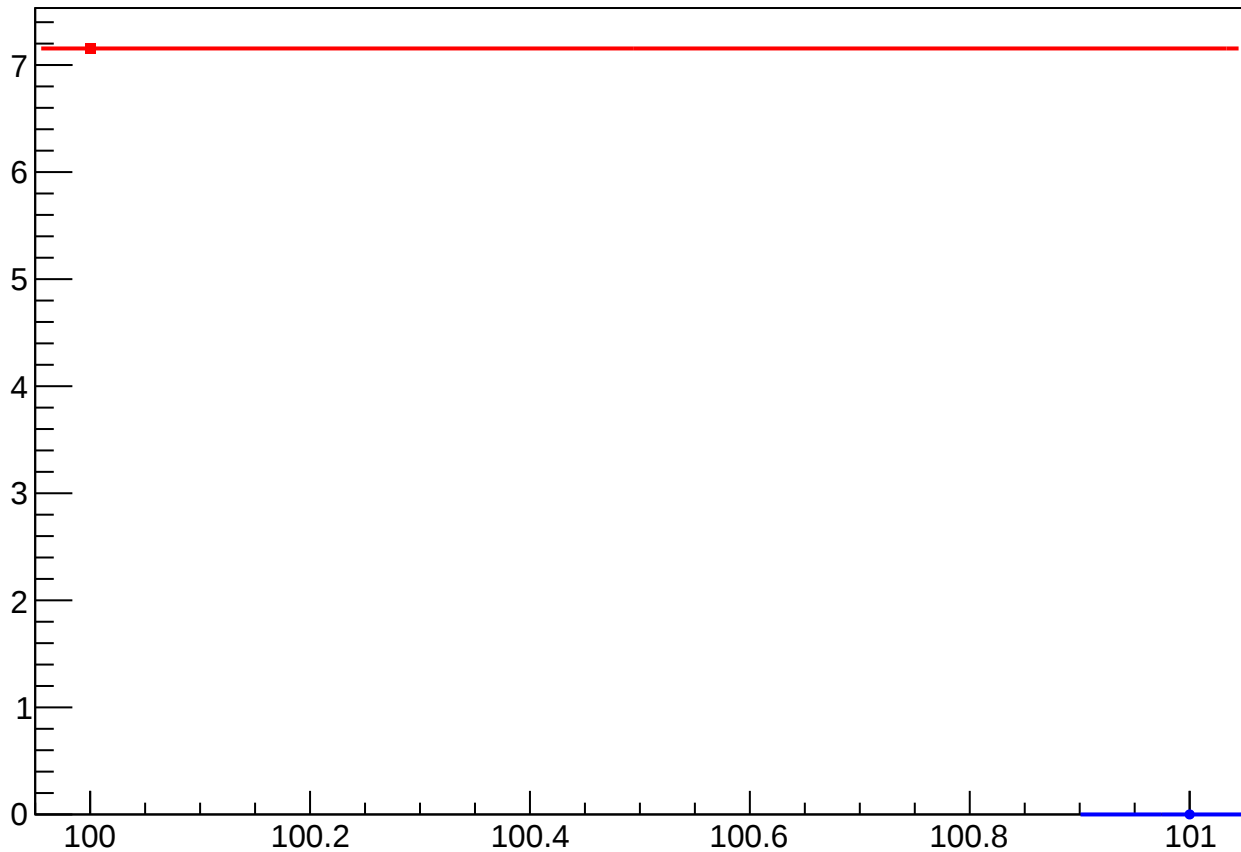
Right Out: 0.307+/-0.027 χ^2/NDF : 0.0/0

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

-7.025+/-0.000 χ^2/NDF : 0.0/0

0.307+/-0.027 χ^2/NDF : 0.0/0

yield_cav4dX_rms vs Slug



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

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

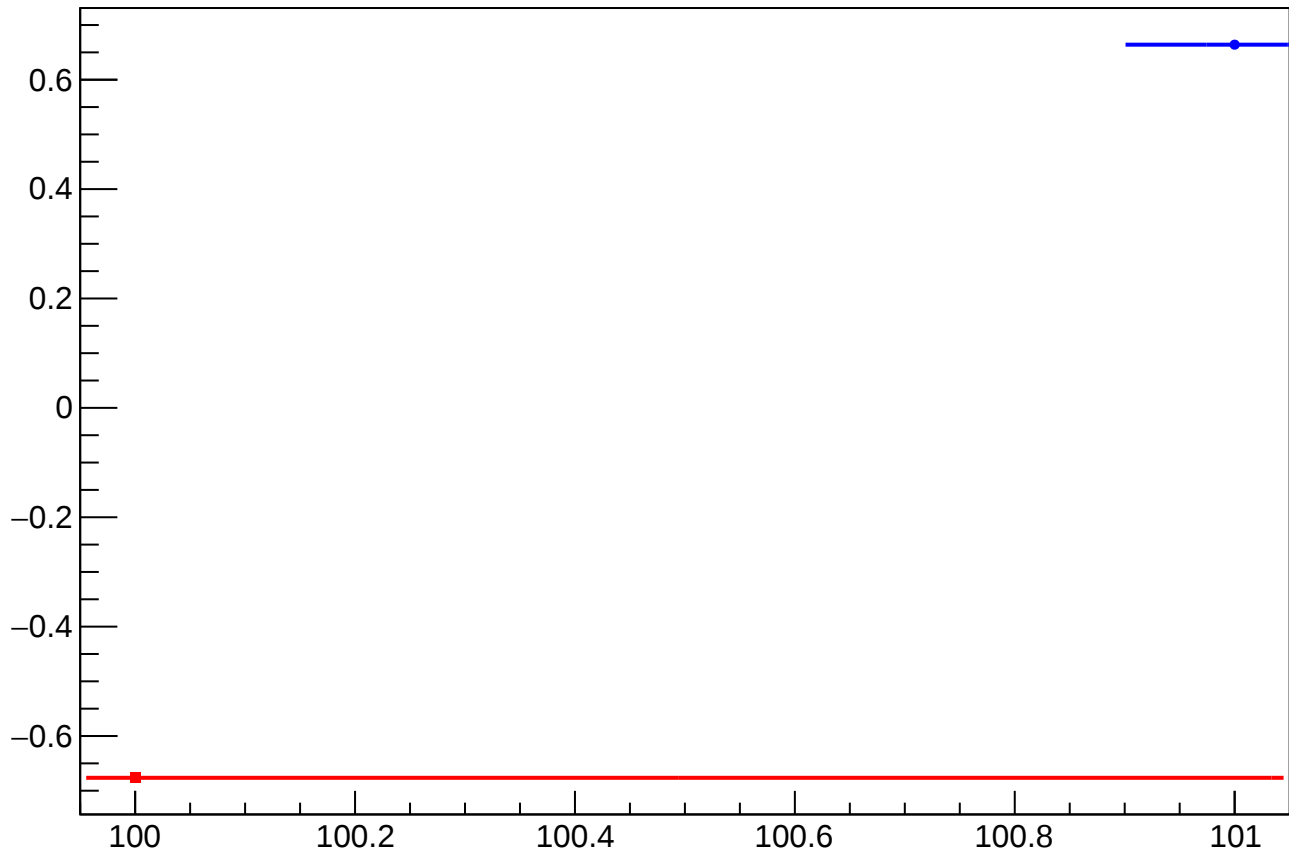
Right Out: 7.155+/-0.019 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

7.155+/-0.019 χ^2/NDF : 0.0/0

yield_cav4dY_mean vs Slug



Right In: 0.664+/-0.000 χ^2/NDF : 0.0/0

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

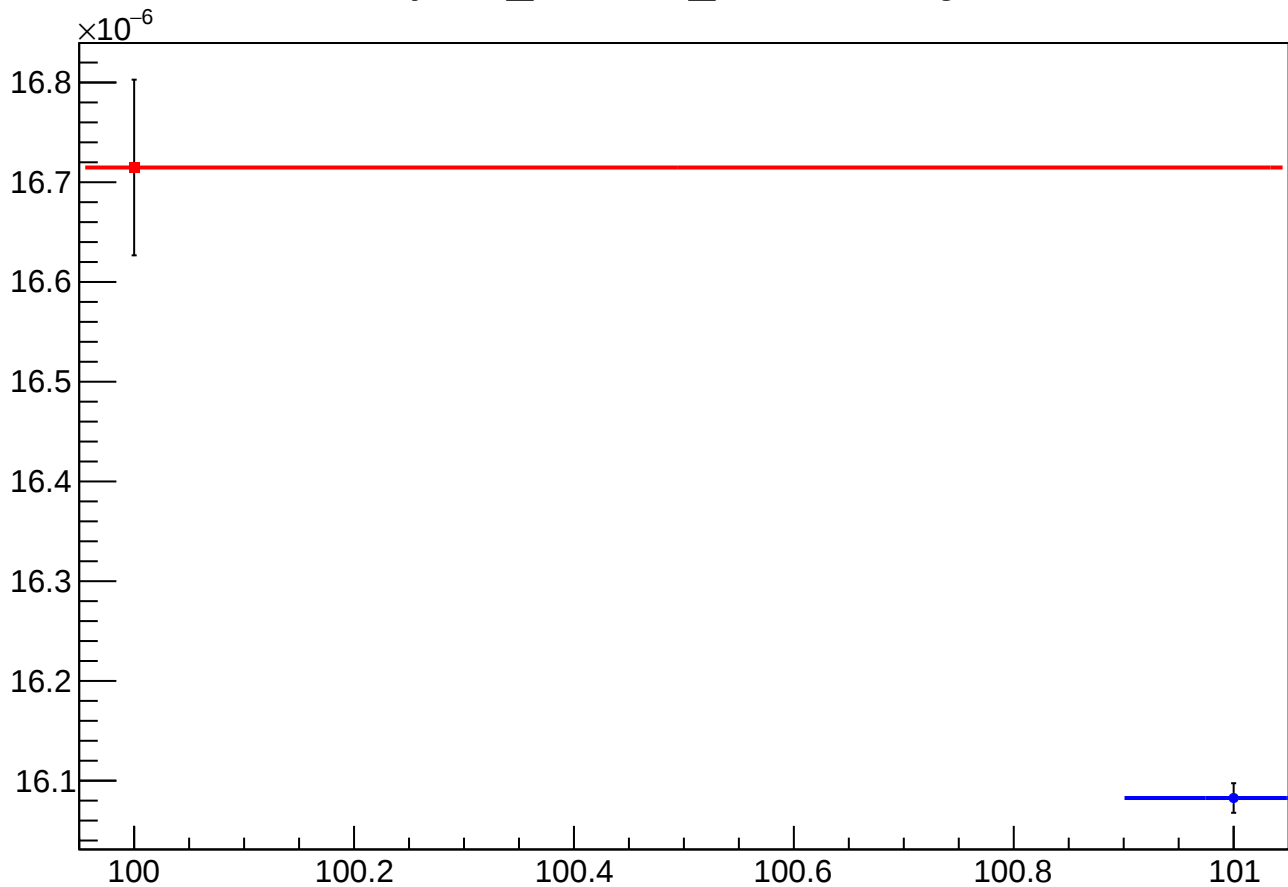
Right Out: -0.676+/-0.000 χ^2/NDF : 0.0/0

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

0.664+/-0.000 χ^2/NDF : 0.0/0

-0.676+/-0.000 χ^2/NDF : 0.0/0

yield_cav4dY_rms vs Slug



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

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

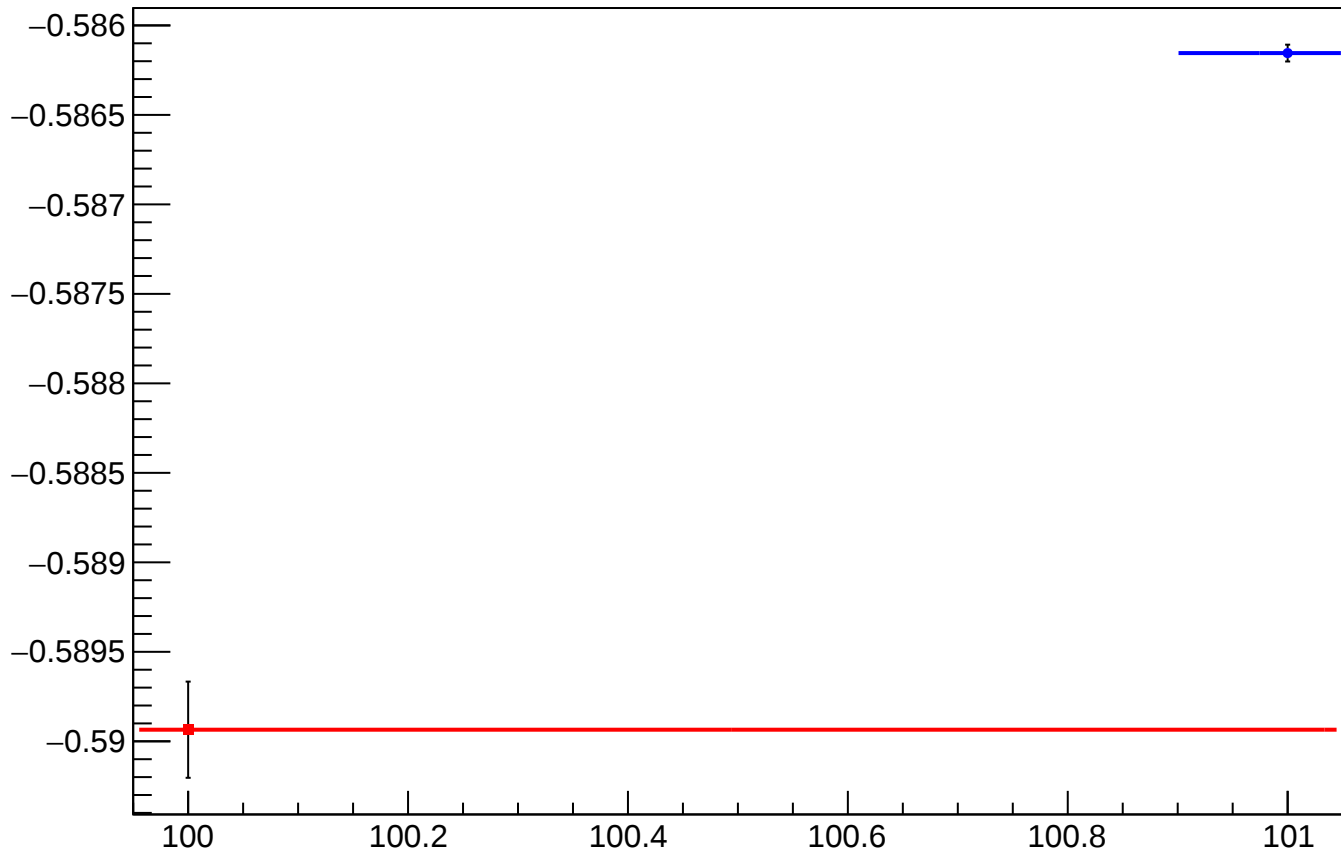
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_bpm4aX_mean vs Slug



Right In: -0.586+/-0.000 χ^2 /NDF: 0.0/0

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

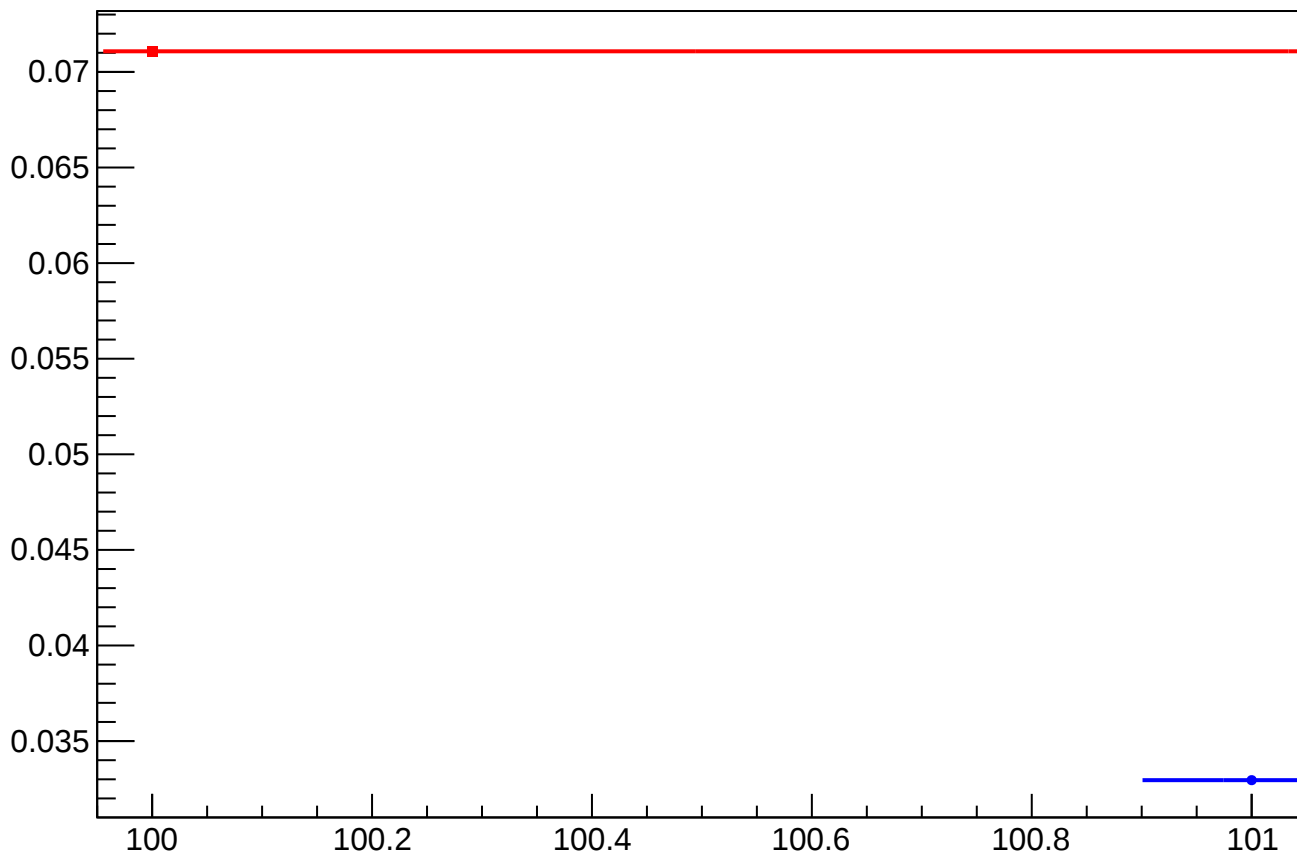
Right Out: -0.590+/-0.000 χ^2 /NDF: 0.0/0

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

-0.586+/-0.000 χ^2 /NDF: 0.0/0

-0.590+/-0.000 χ^2 /NDF: 0.0/0

yield_bpm4aX_rms vs Slug



Right In: 0.033+/-0.000 χ^2/NDF : 0.0/0

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

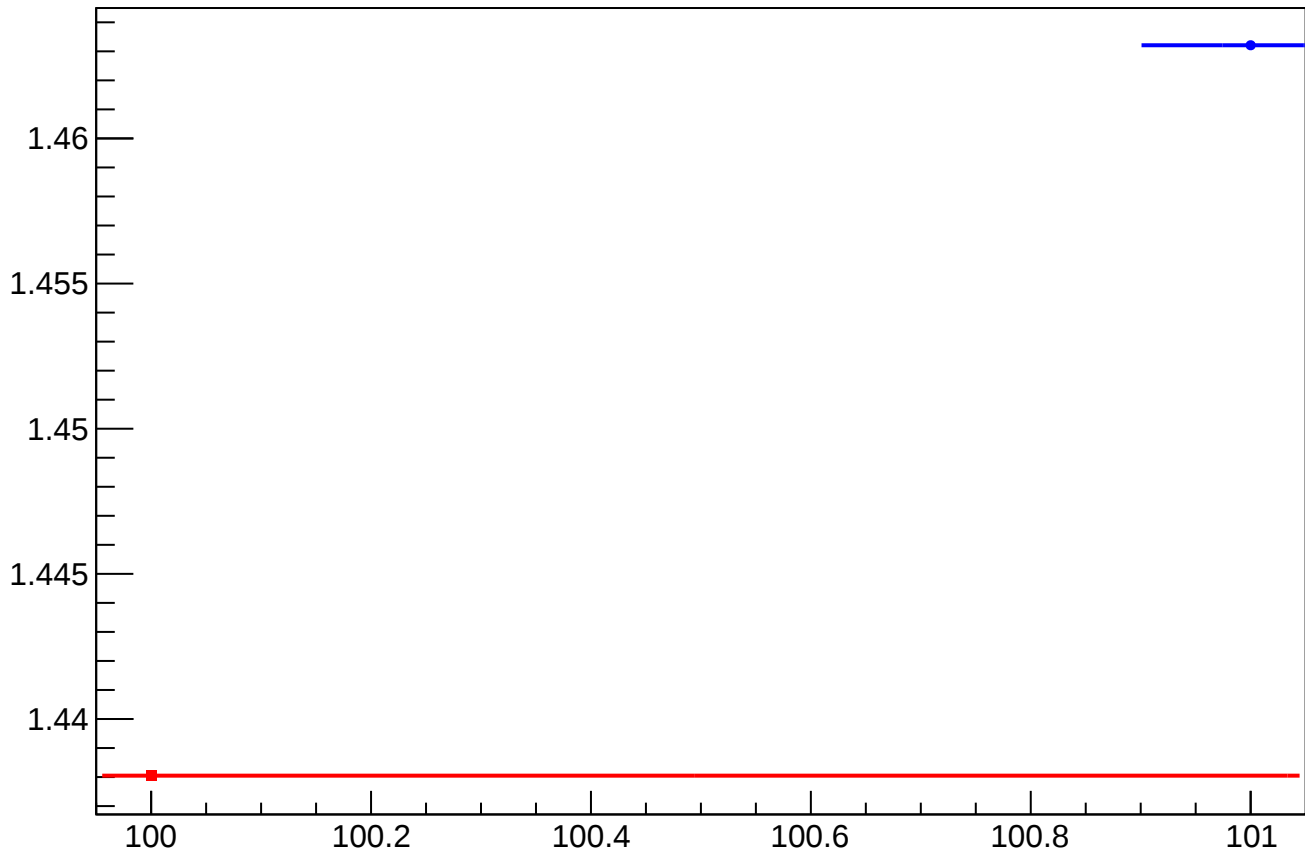
Right Out: 0.071+/-0.000 χ^2/NDF : 0.0/0

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

0.033+/-0.000 χ^2/NDF : 0.0/0

0.071+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4aY_mean vs Slug



Right In: 1.463+/-0.000 χ^2/NDF : 0.0/0

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

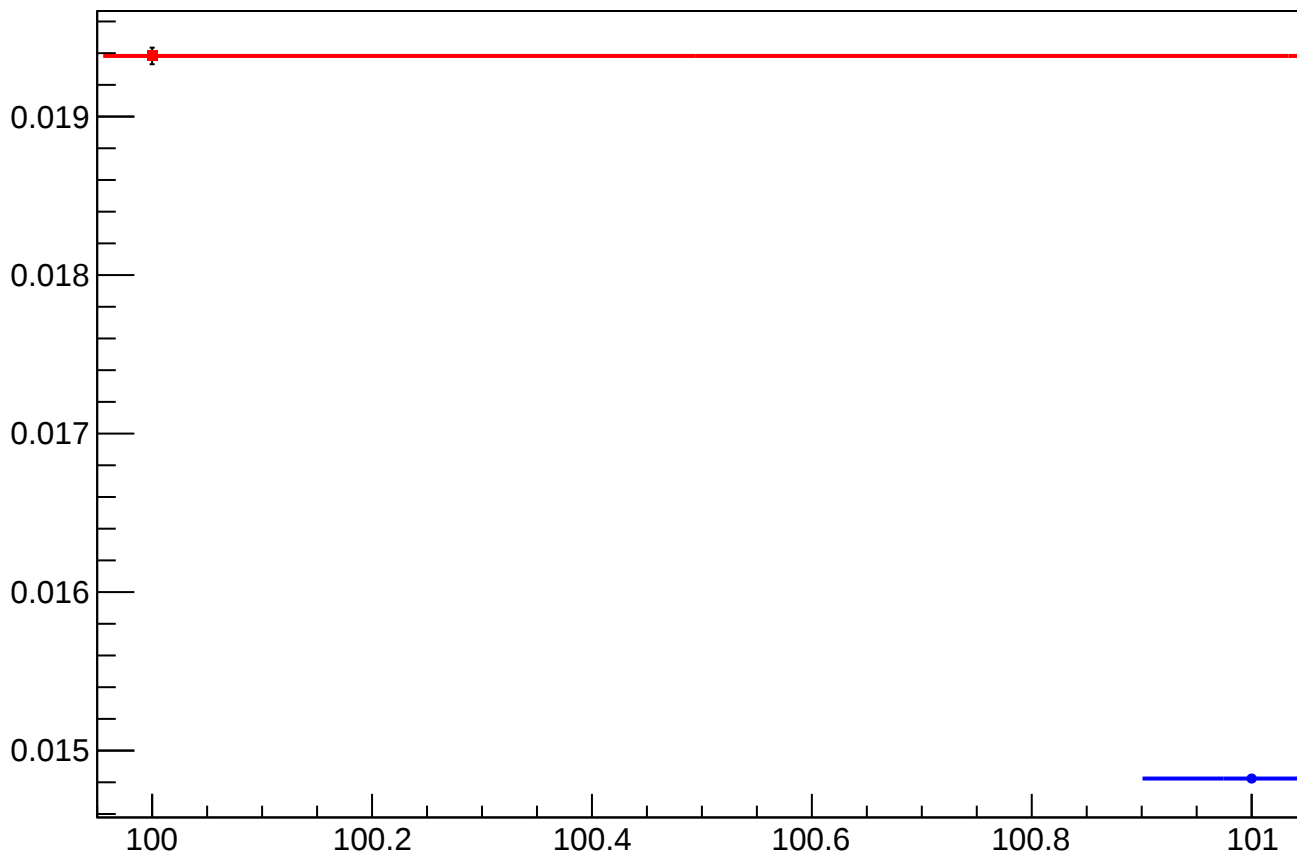
Right Out: 1.438+/-0.000 χ^2/NDF : 0.0/0

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

1.463+/-0.000 χ^2/NDF : 0.0/0

1.438+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4aY_rms vs Slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

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

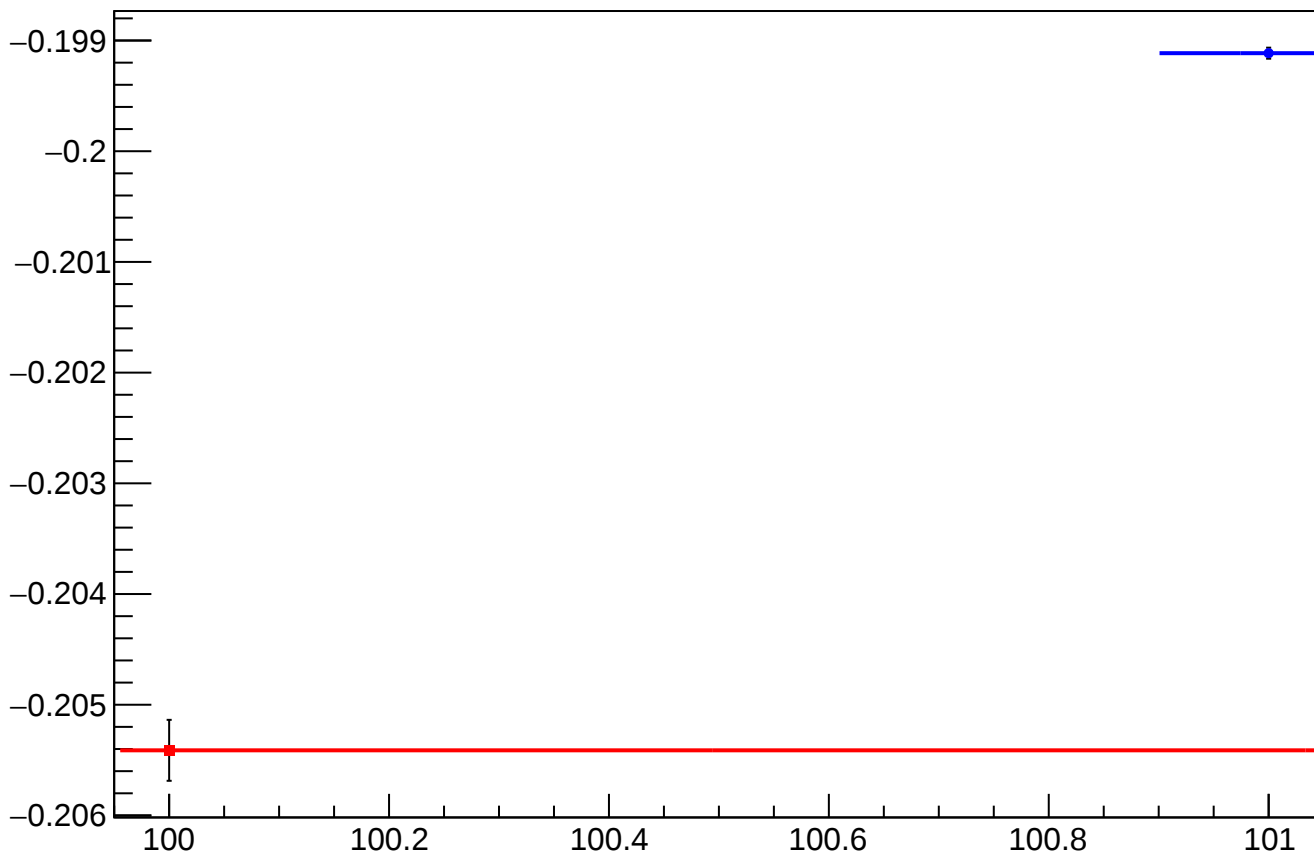
Right Out: 0.019+/-0.000 χ^2/NDF : 0.0/0

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

0.015+/-0.000 χ^2/NDF : 0.0/0

0.019+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4eX_mean vs Slug



Right In: -0.199+/-0.000 χ^2 /NDF: 0.0/0

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

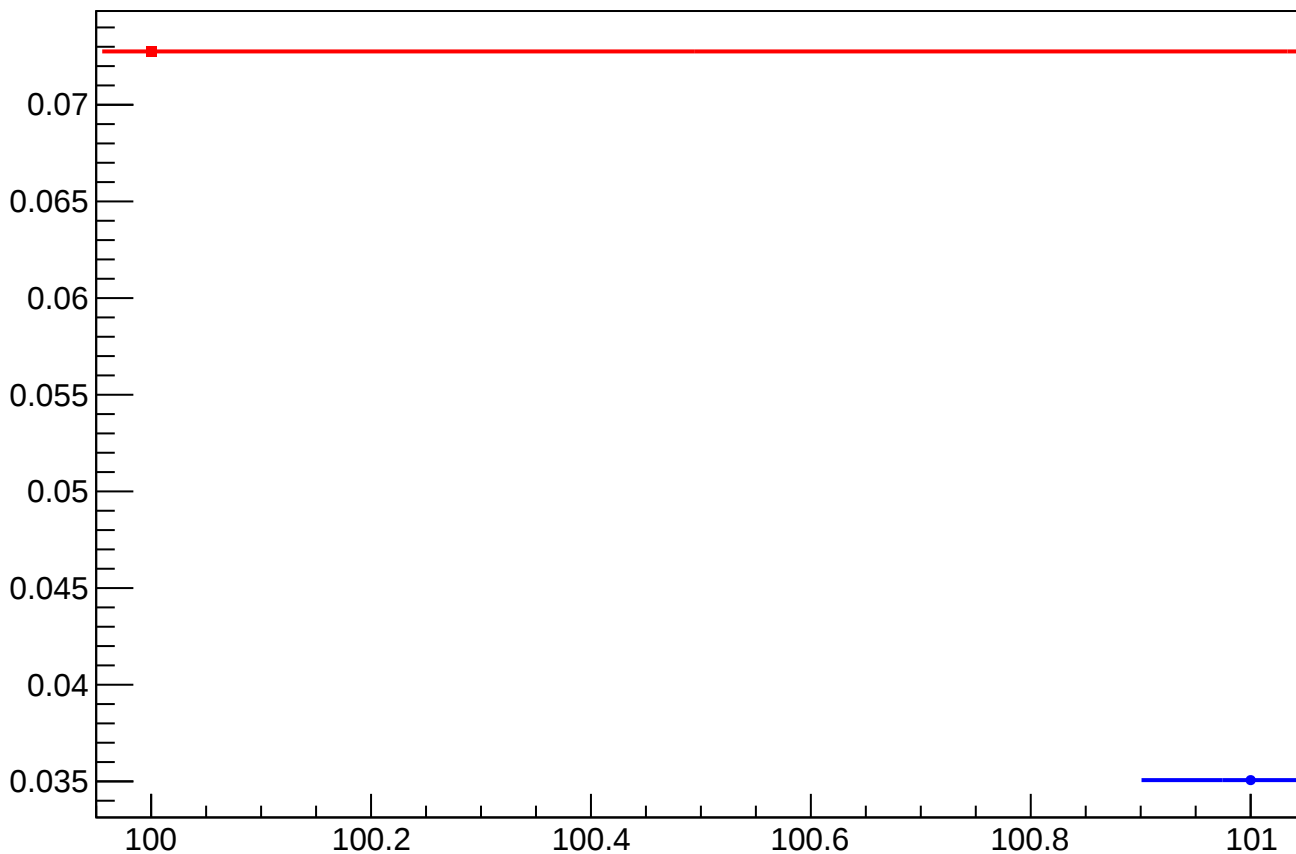
Right Out: -0.205+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.199+/-0.000 χ^2 /NDF: 0.0/0

-0.205+/-0.000 χ^2 /NDF: 0.0/0

yield_bpm4eX_rms vs Slug



Right In: 0.035+/-0.000 χ^2/NDF : 0.0/0

0.035+/-0.000 χ^2/NDF : 0.0/0

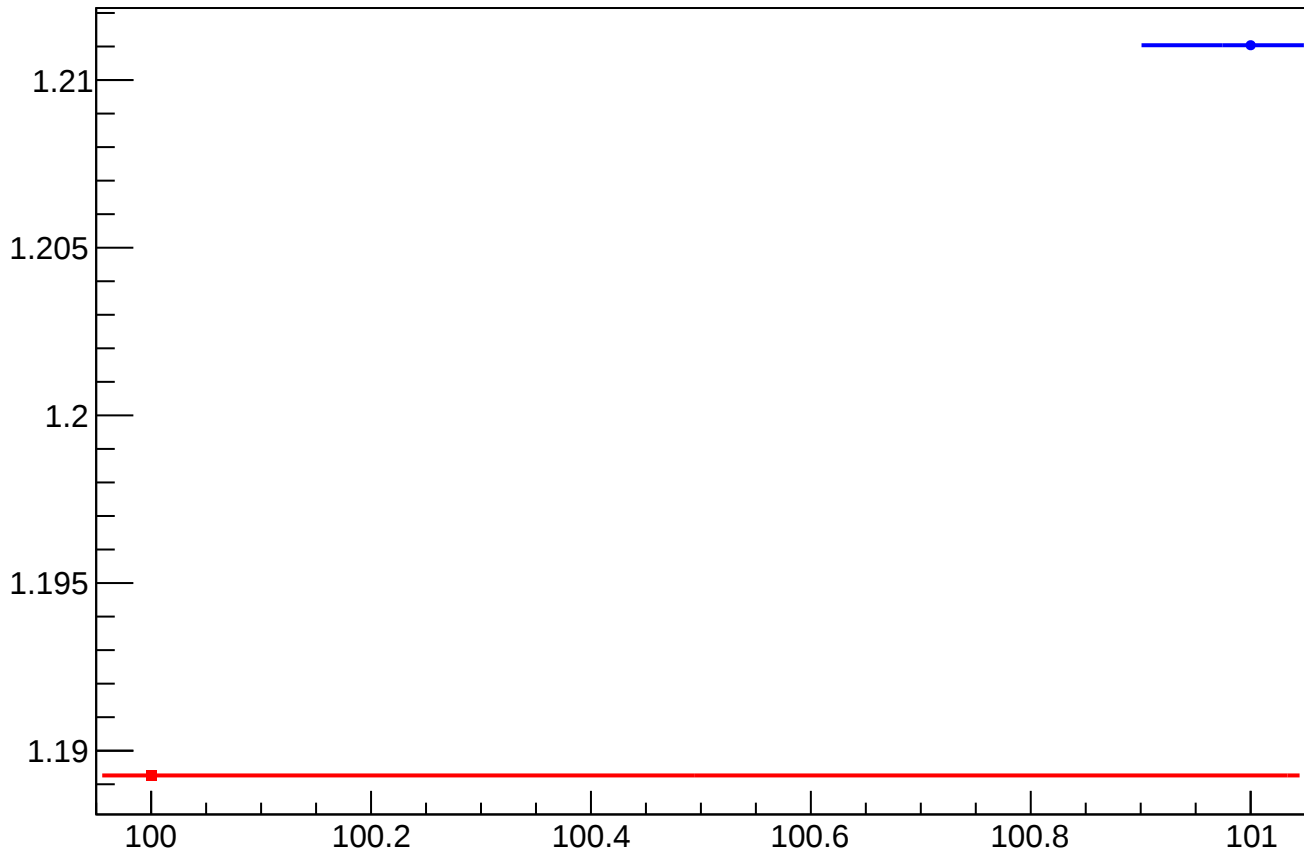
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.073+/-0.000 χ^2/NDF : 0.0/0

0.073+/-0.000 χ^2/NDF : 0.0/0

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

yield_bpm4eY_mean vs Slug



Right In: 1.211+/-0.000 χ^2/NDF : 0.0/0

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

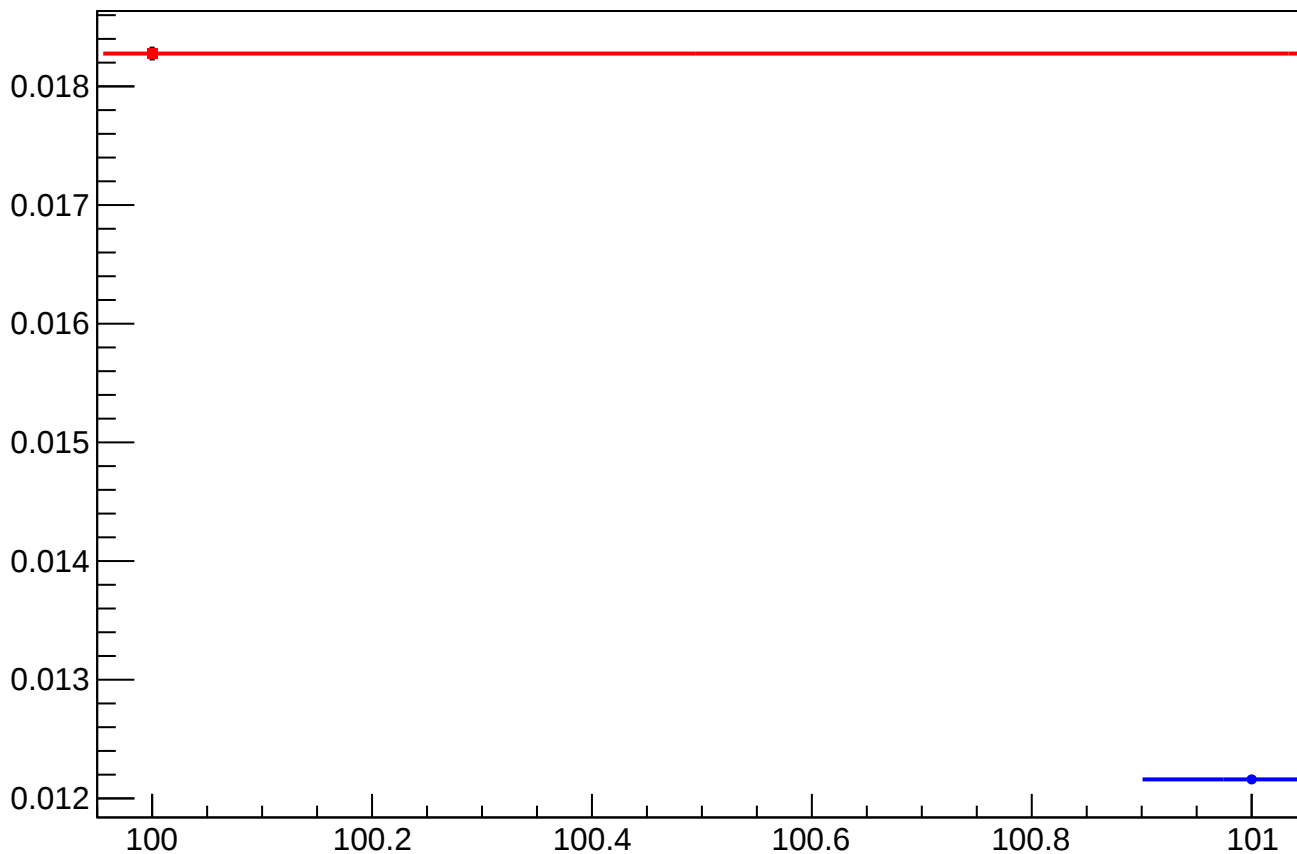
Right Out: 1.189+/-0.000 χ^2/NDF : 0.0/0

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

1.211+/-0.000 χ^2/NDF : 0.0/0

1.189+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4eY_rms vs Slug



Right In: 0.012+/-0.000 χ^2/NDF : 0.0/0

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

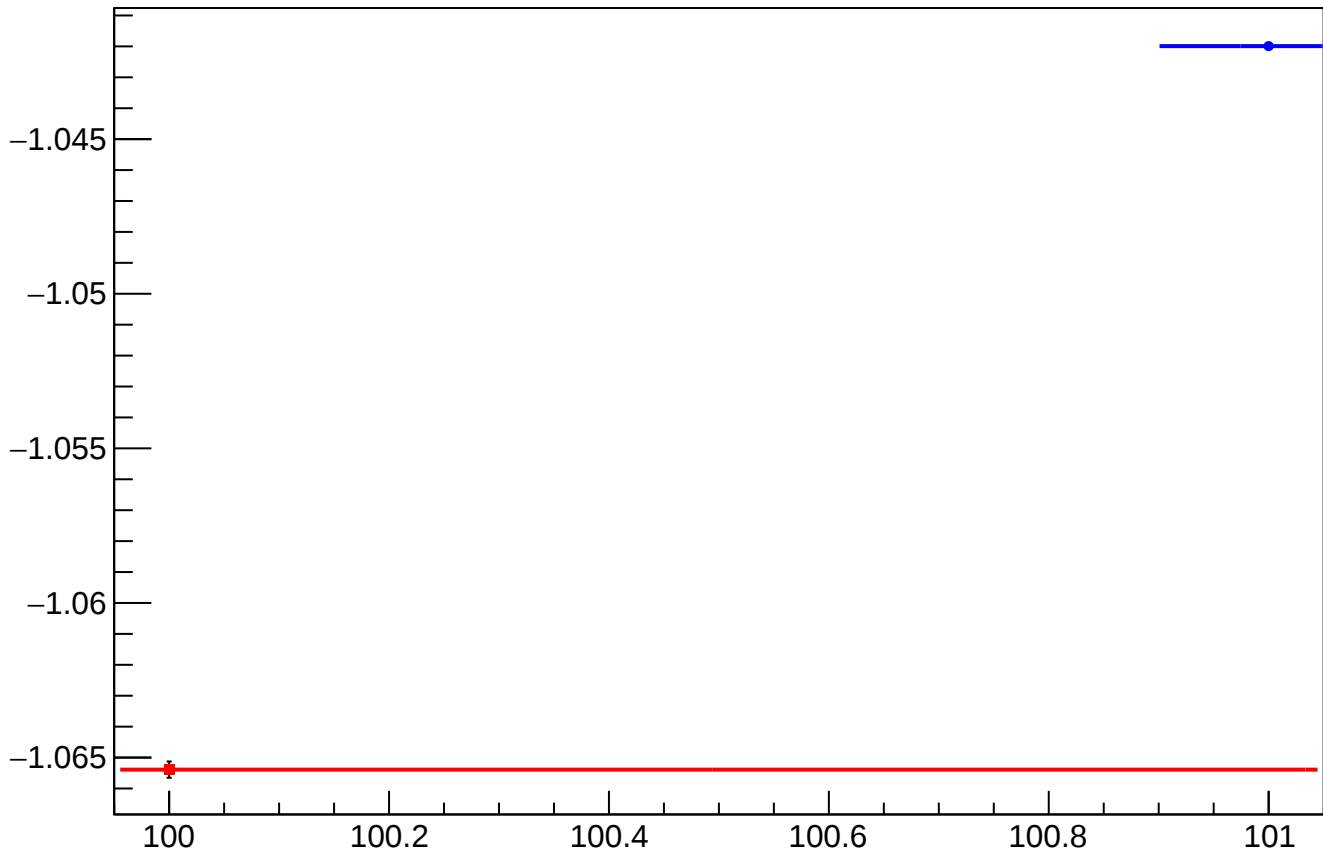
Right Out: 0.018+/-0.000 χ^2/NDF : 0.0/0

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

0.012+/-0.000 χ^2/NDF : 0.0/0

0.018+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4acX_mean vs Slug



Right In: -1.042+/-0.000 χ^2/NDF : 0.0/0

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

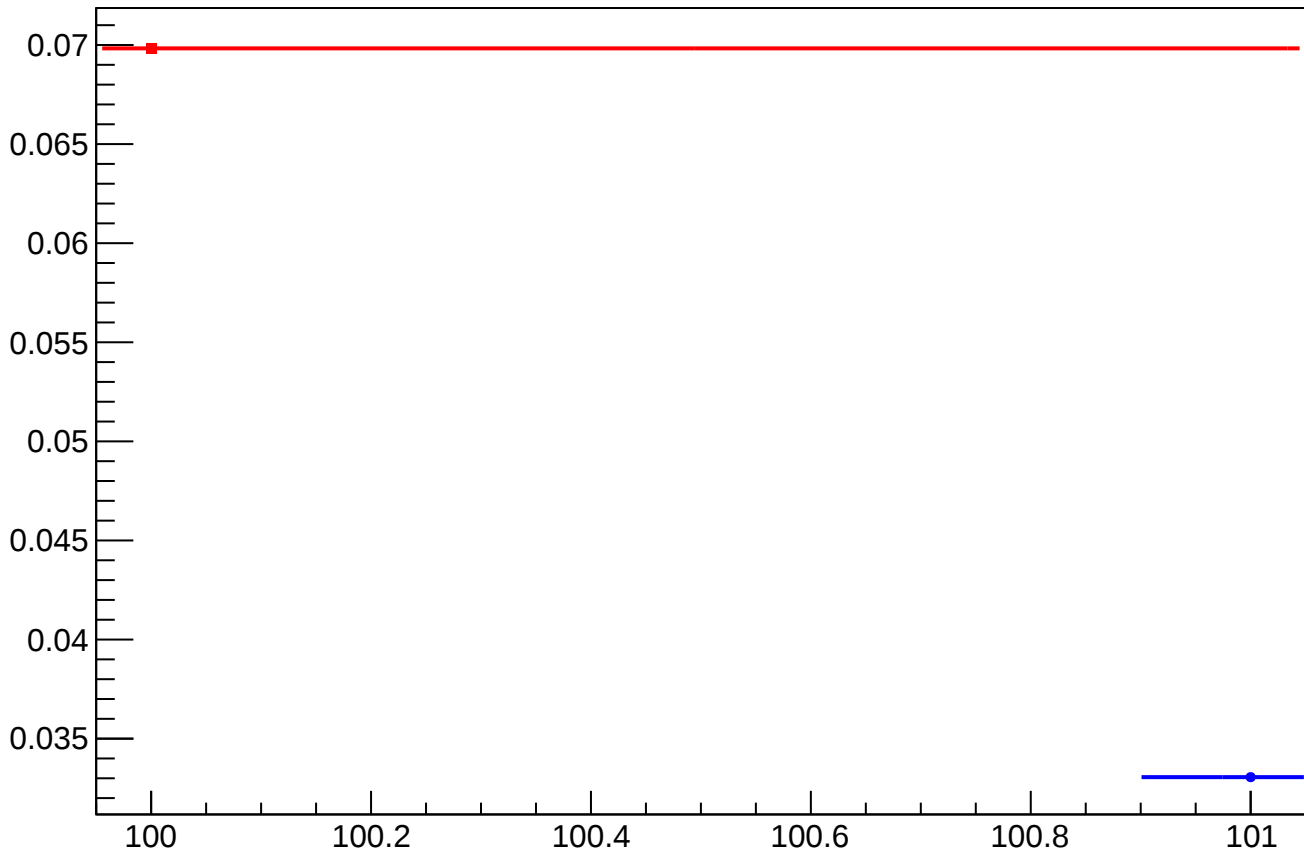
Right Out: -1.065+/-0.000 χ^2/NDF : 0.0/0

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

-1.042+/-0.000 χ^2/NDF : 0.0/0

-1.065+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4acX_rms vs Slug



Right In: 0.033+/-0.000 χ^2/NDF : 0.0/0

0.033+/-0.000 χ^2/NDF : 0.0/0

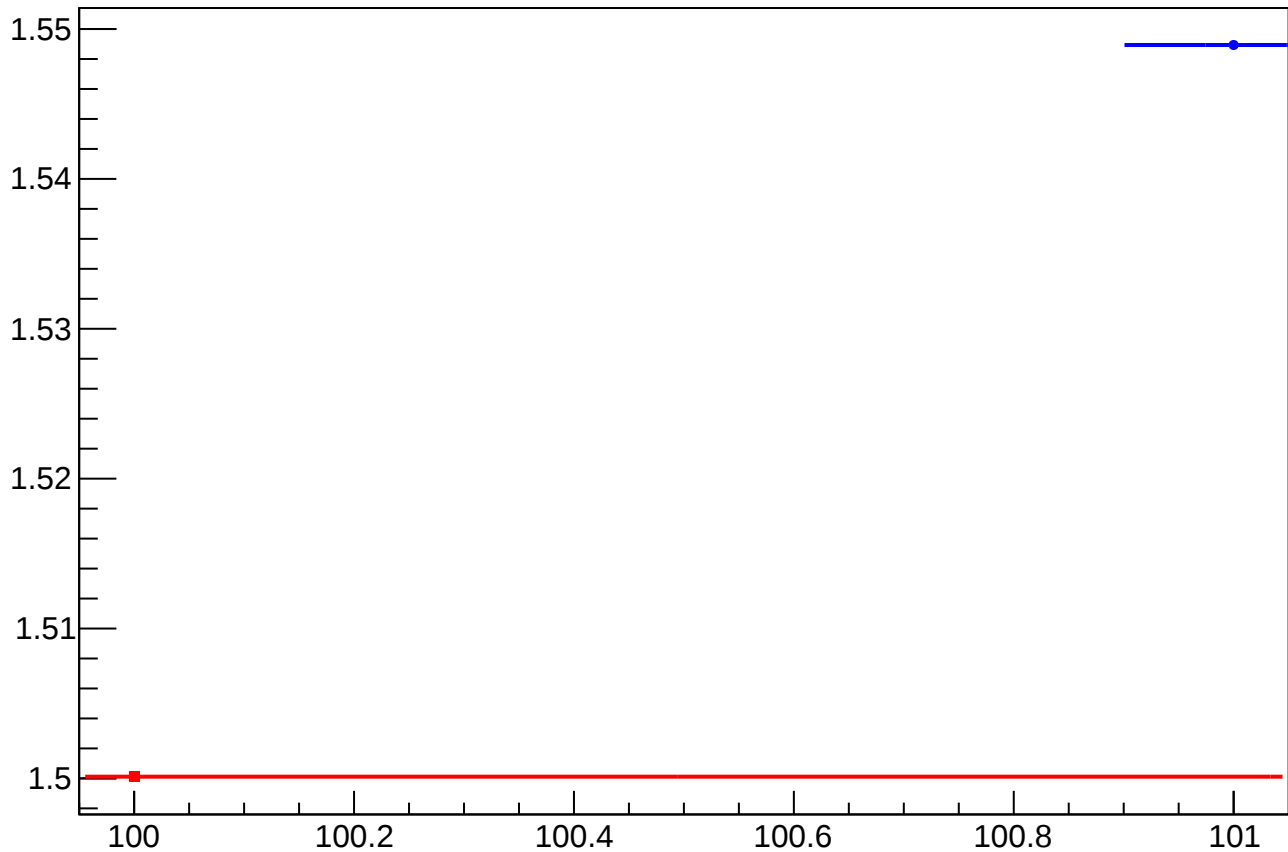
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.070+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.070+/-0.000 χ^2/NDF : 0.0/0

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

yield_bpm4acY_mean vs Slug



Right In: 1.549+/-0.000 χ^2/NDF : 0.0/0

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

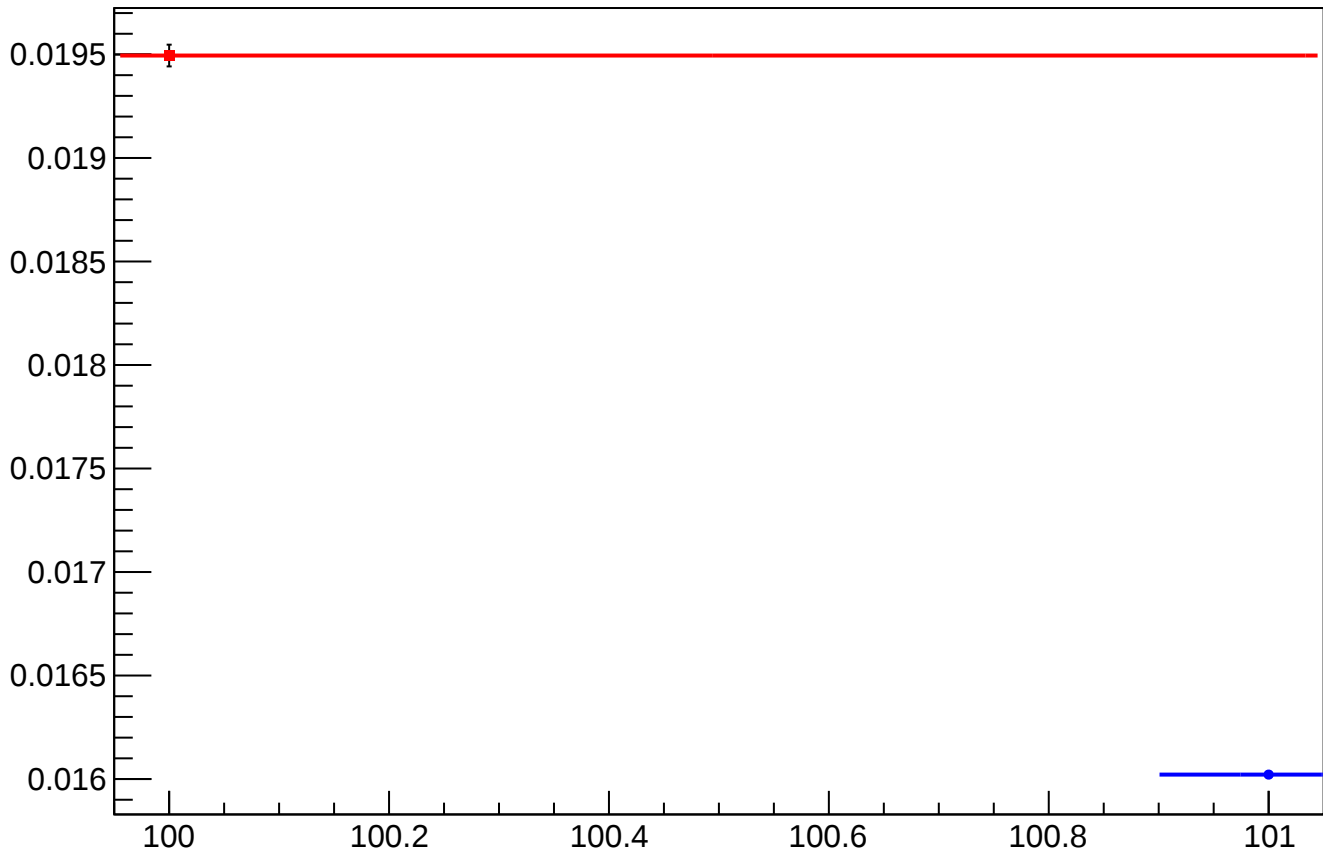
Right Out: 1.500+/-0.000 χ^2/NDF : 0.0/0

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

1.549+/-0.000 χ^2/NDF : 0.0/0

1.500+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4acY_rms vs Slug



Right In: 0.016+/-0.000 χ^2/NDF : 0.0/0

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

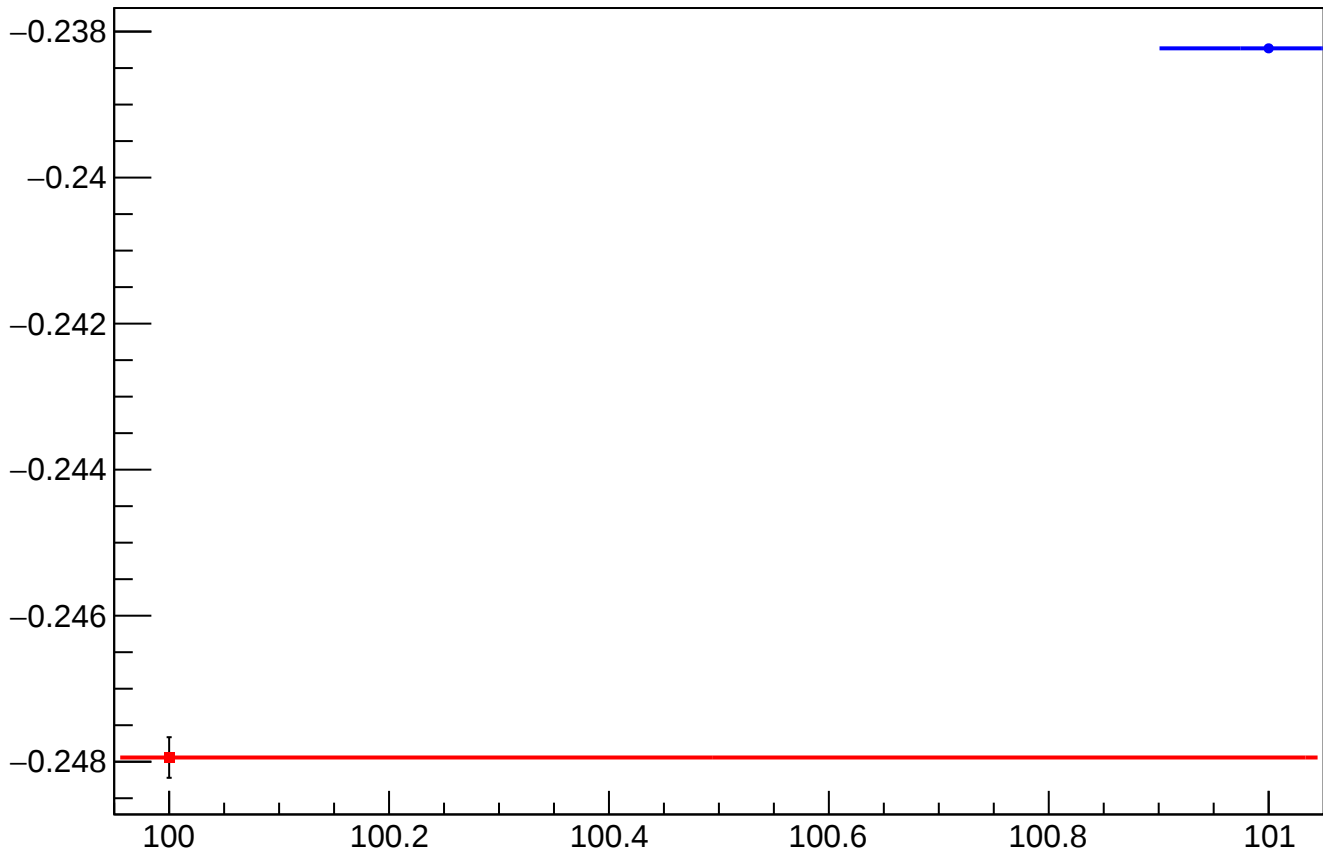
Right Out: 0.019+/-0.000 χ^2/NDF : 0.0/0

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

0.016+/-0.000 χ^2/NDF : 0.0/0

0.019+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4ecX_mean vs Slug



Right In: -0.238+/-0.000 χ^2 /NDF: 0.0/0

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

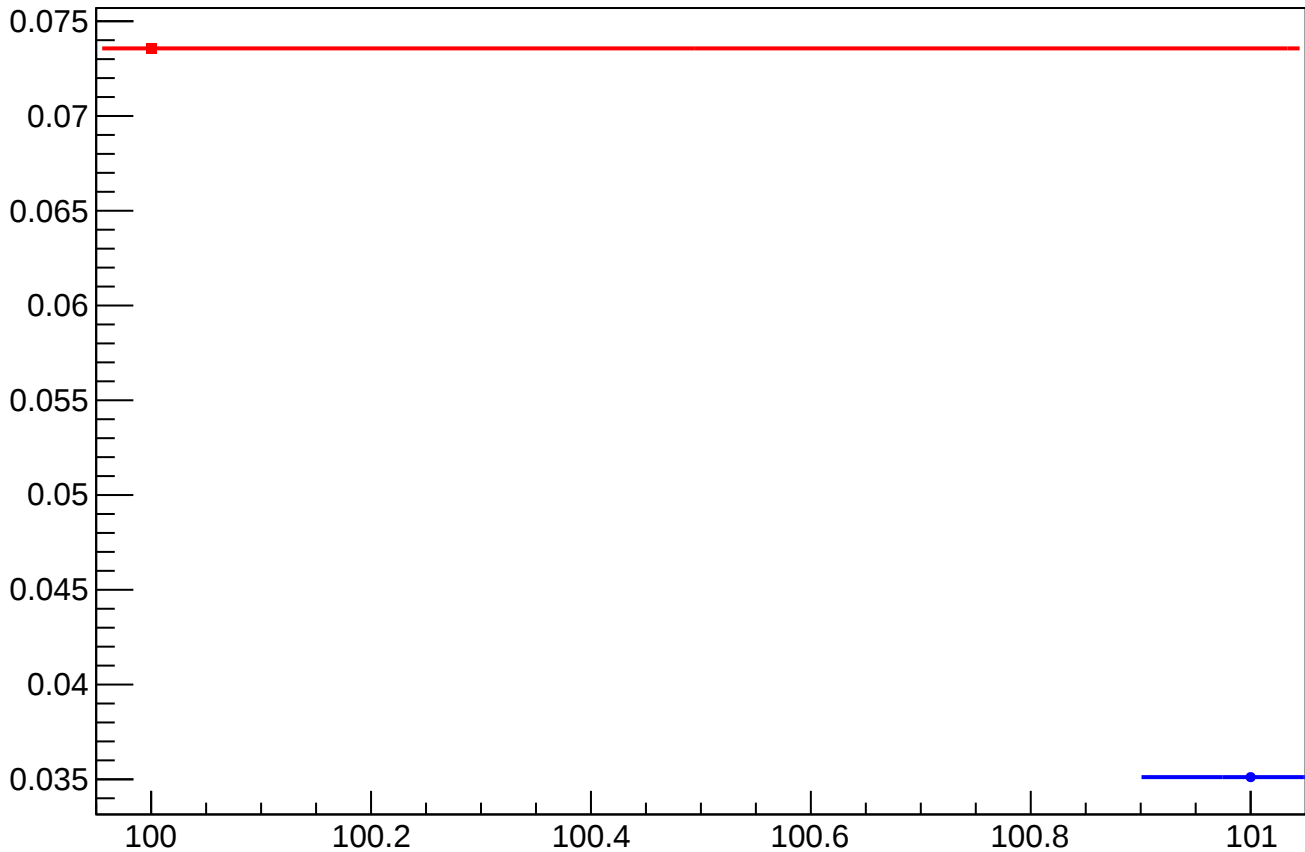
Right Out: -0.248+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.238+/-0.000 χ^2 /NDF: 0.0/0

-0.248+/-0.000 χ^2 /NDF: 0.0/0

yield_bpm4ecX_rms vs Slug



Right In: 0.035+/-0.000 χ^2/NDF : 0.0/0

0.035+/-0.000 χ^2/NDF : 0.0/0

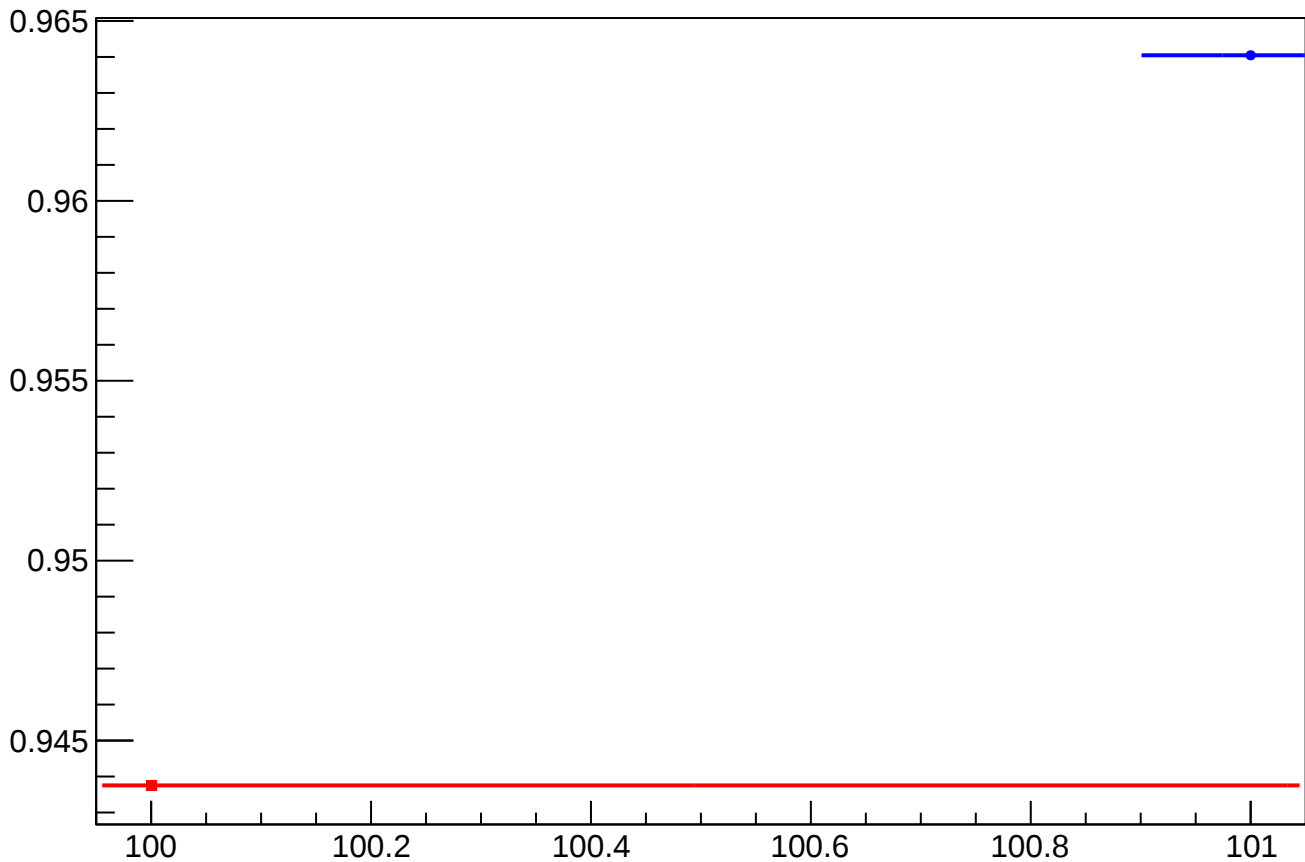
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.074+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.074+/-0.000 χ^2/NDF : 0.0/0

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

yield_bpm4ecY_mean vs Slug



Right In: 0.964+/-0.000 χ^2/NDF : 0.0/0

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

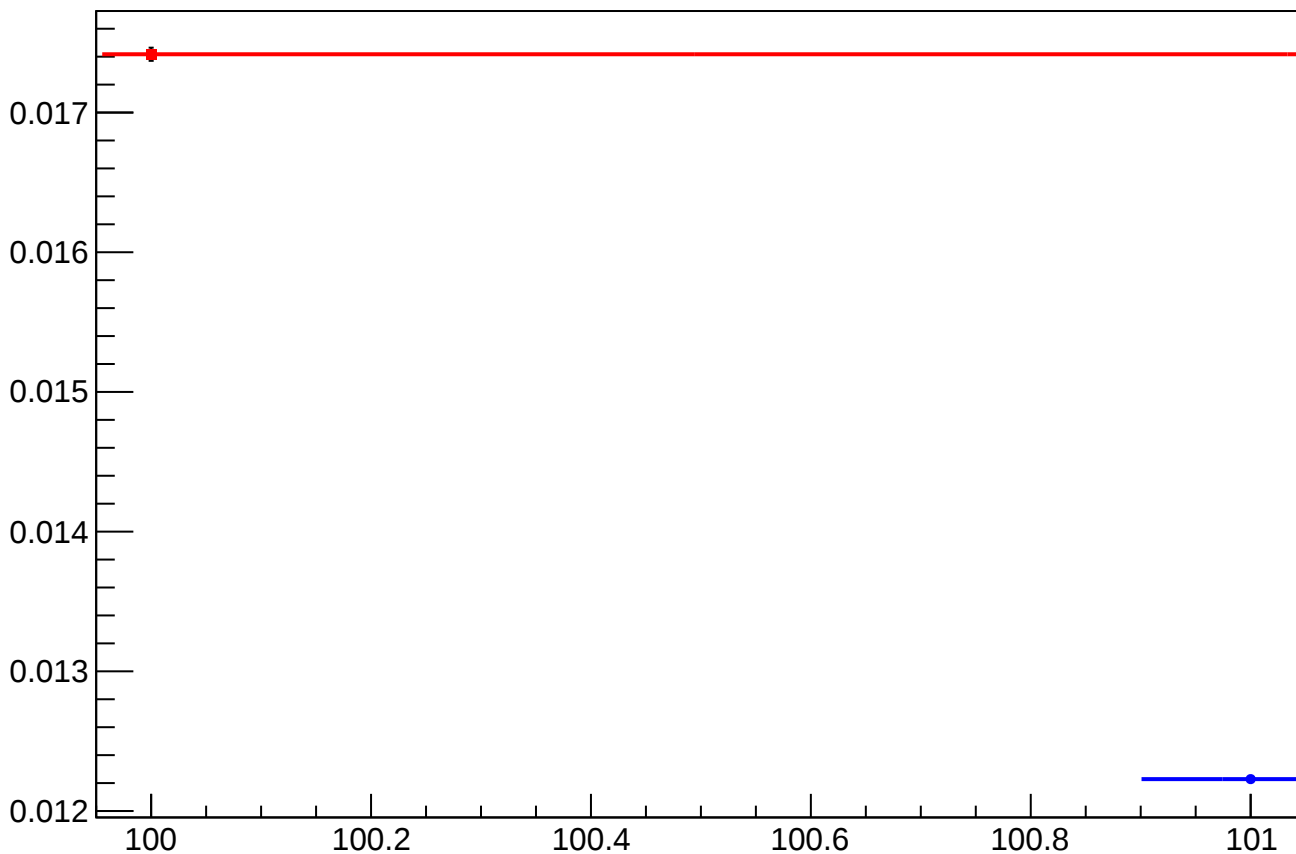
Right Out: 0.944+/-0.000 χ^2/NDF : 0.0/0

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

0.964+/-0.000 χ^2/NDF : 0.0/0

0.944+/-0.000 χ^2/NDF : 0.0/0

yield_bpm4ecY_rms vs Slug



Right In: 0.012+/-0.000 χ^2/NDF : 0.0/0

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

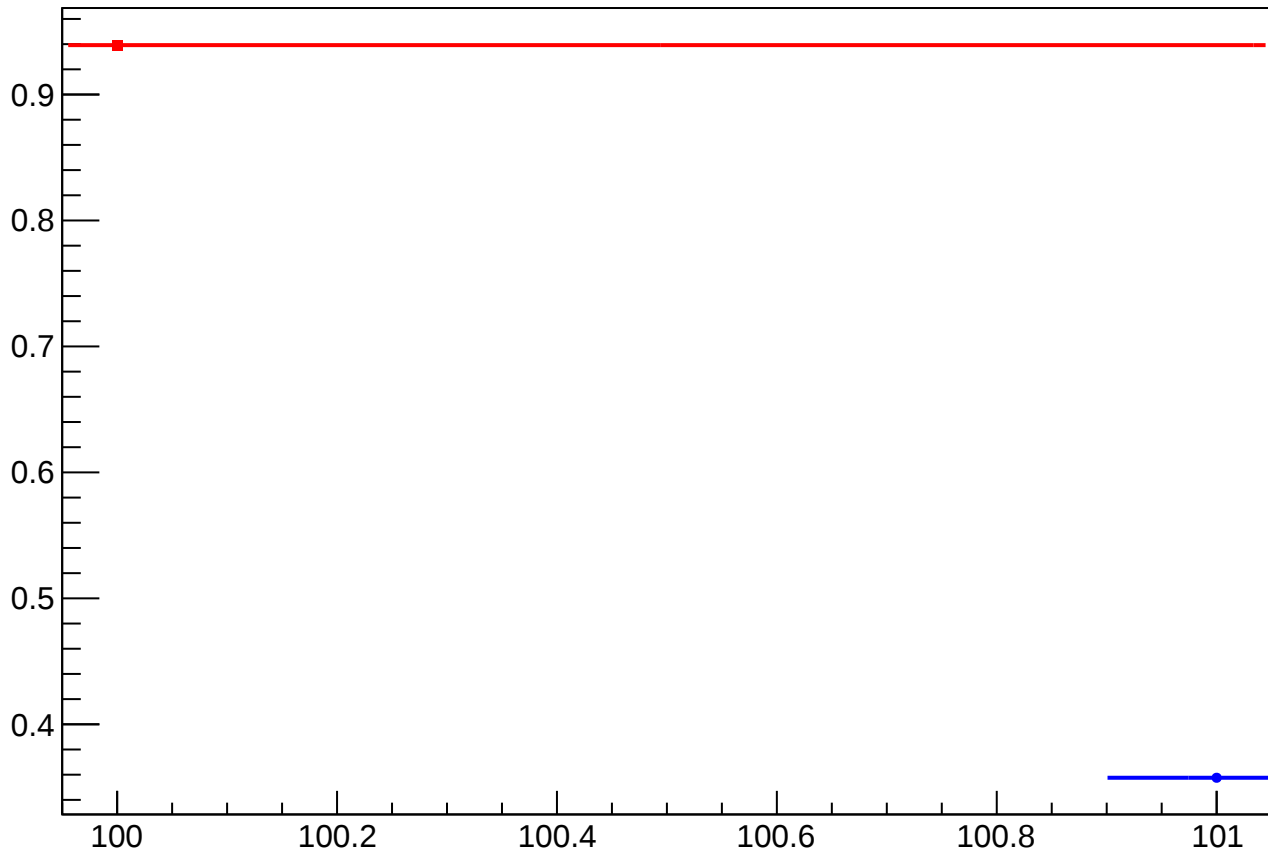
Right Out: 0.017+/-0.000 χ^2/NDF : 0.0/0

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

0.012+/-0.000 χ^2/NDF : 0.0/0

0.017+/-0.000 χ^2/NDF : 0.0/0

yield_bpm1X_mean vs Slug



Right In: 0.358+/-0.000 χ^2/NDF : 0.0/0

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

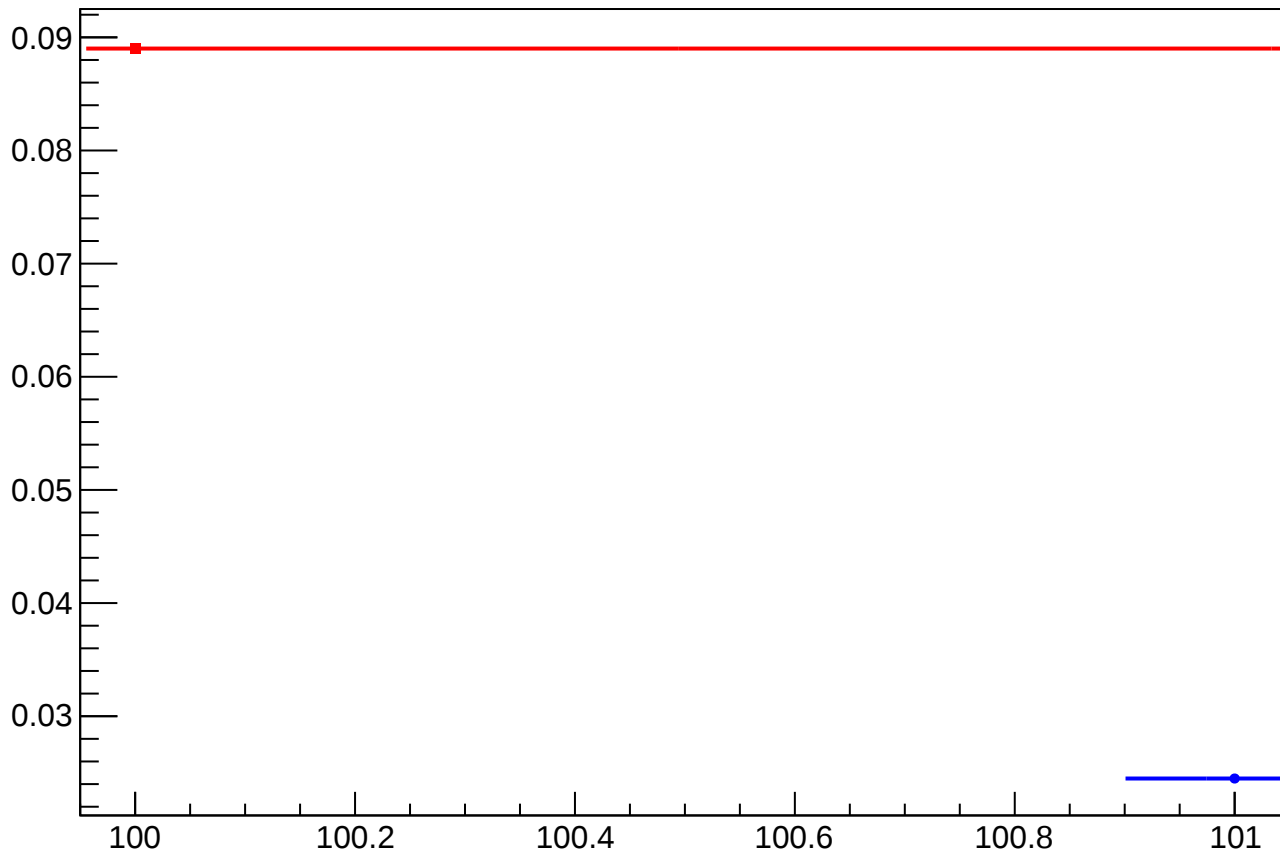
Right Out: 0.939+/-0.000 χ^2/NDF : 0.0/0

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

0.358+/-0.000 χ^2/NDF : 0.0/0

0.939+/-0.000 χ^2/NDF : 0.0/0

yield_bpm1X_rms vs Slug



Right In: 0.024+/-0.000 χ^2/NDF : 0.0/0

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

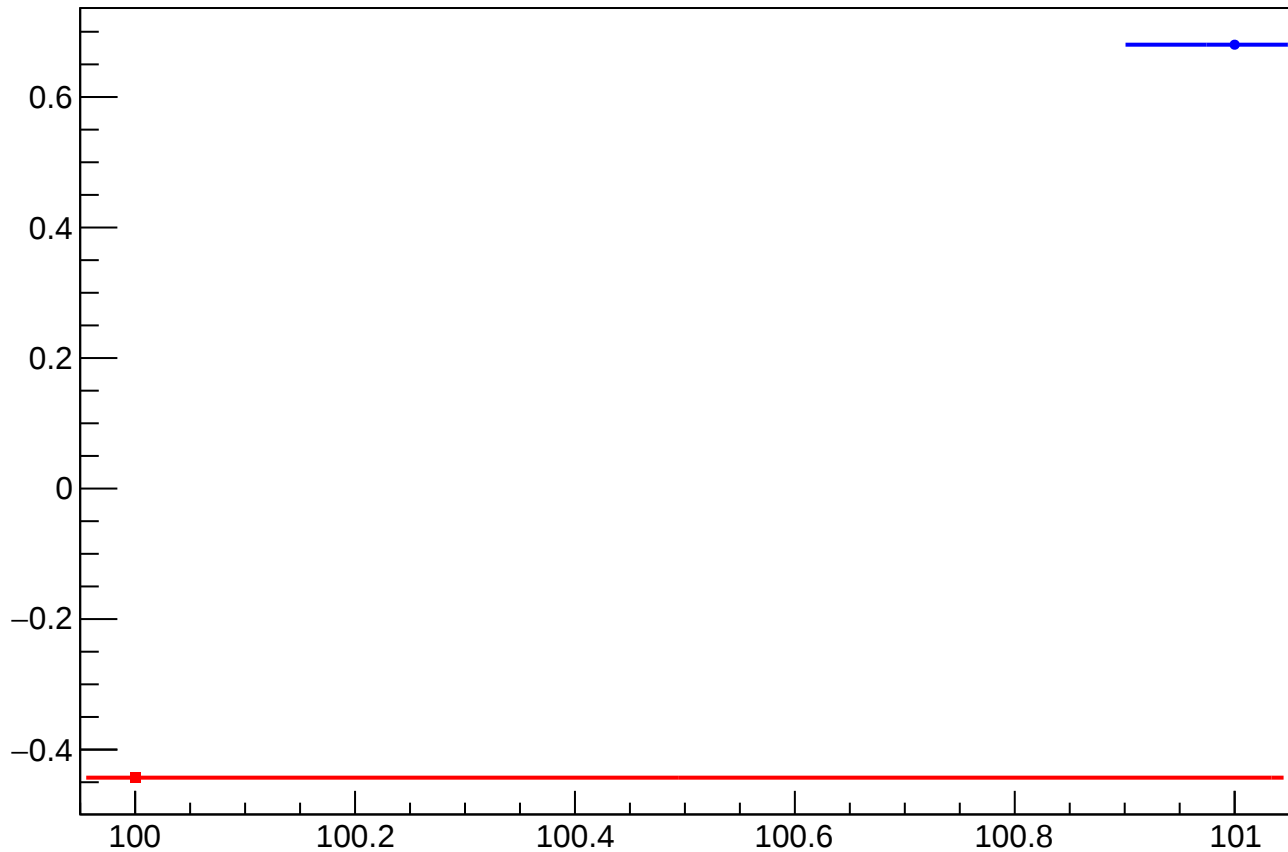
Right Out: 0.089+/-0.000 χ^2/NDF : 0.0/0

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

0.024+/-0.000 χ^2/NDF : 0.0/0

0.089+/-0.000 χ^2/NDF : 0.0/0

yield_bpm1Y_mean vs Slug



Right In: 0.680+/-0.000 χ^2/NDF : 0.0/0

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

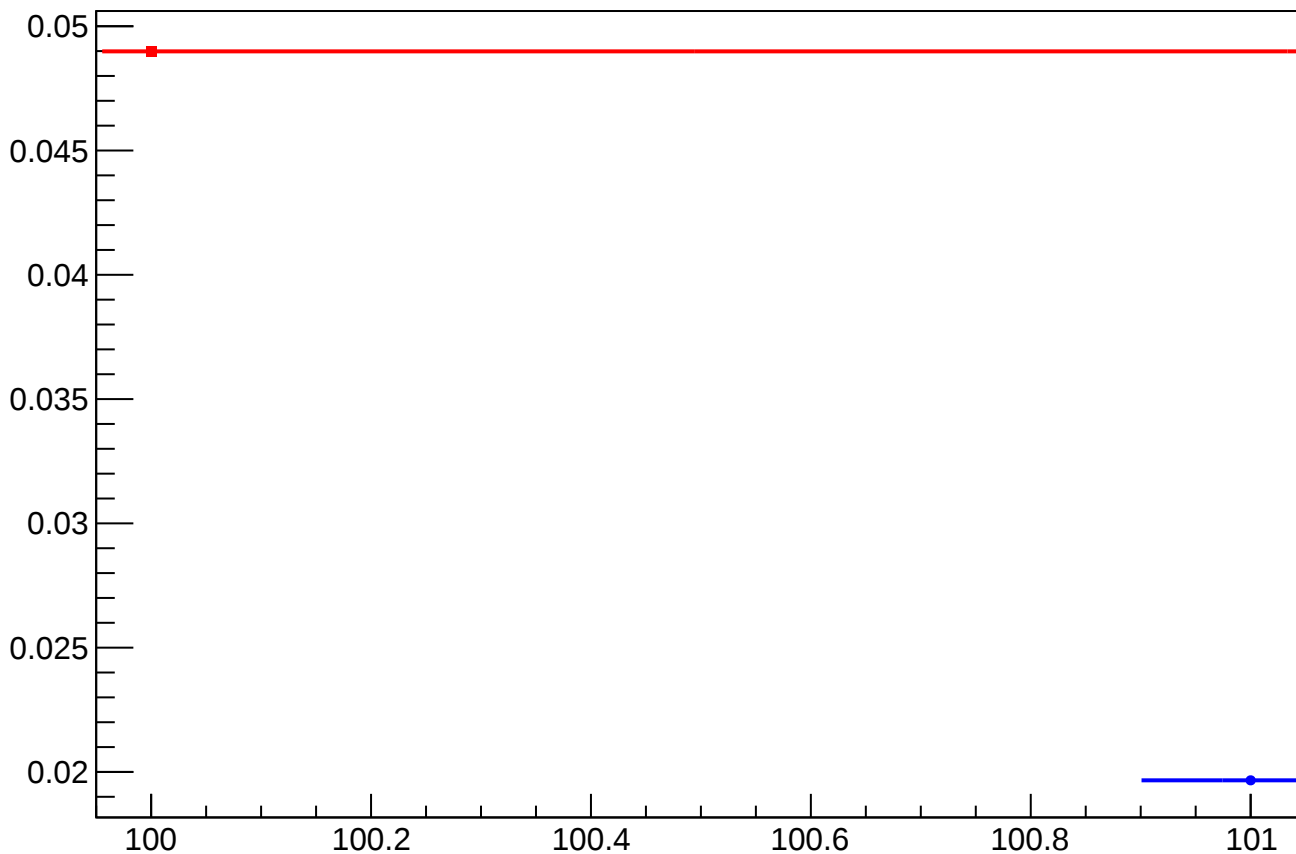
Right Out: -0.443+/-0.000 χ^2/NDF : 0.0/0

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

0.680+/-0.000 χ^2/NDF : 0.0/0

-0.443+/-0.000 χ^2/NDF : 0.0/0

yield_bpm1Y_rms vs Slug



Right In: 0.020 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.020 $\pm$ 0.000 χ^2 /NDF: 0.0/0

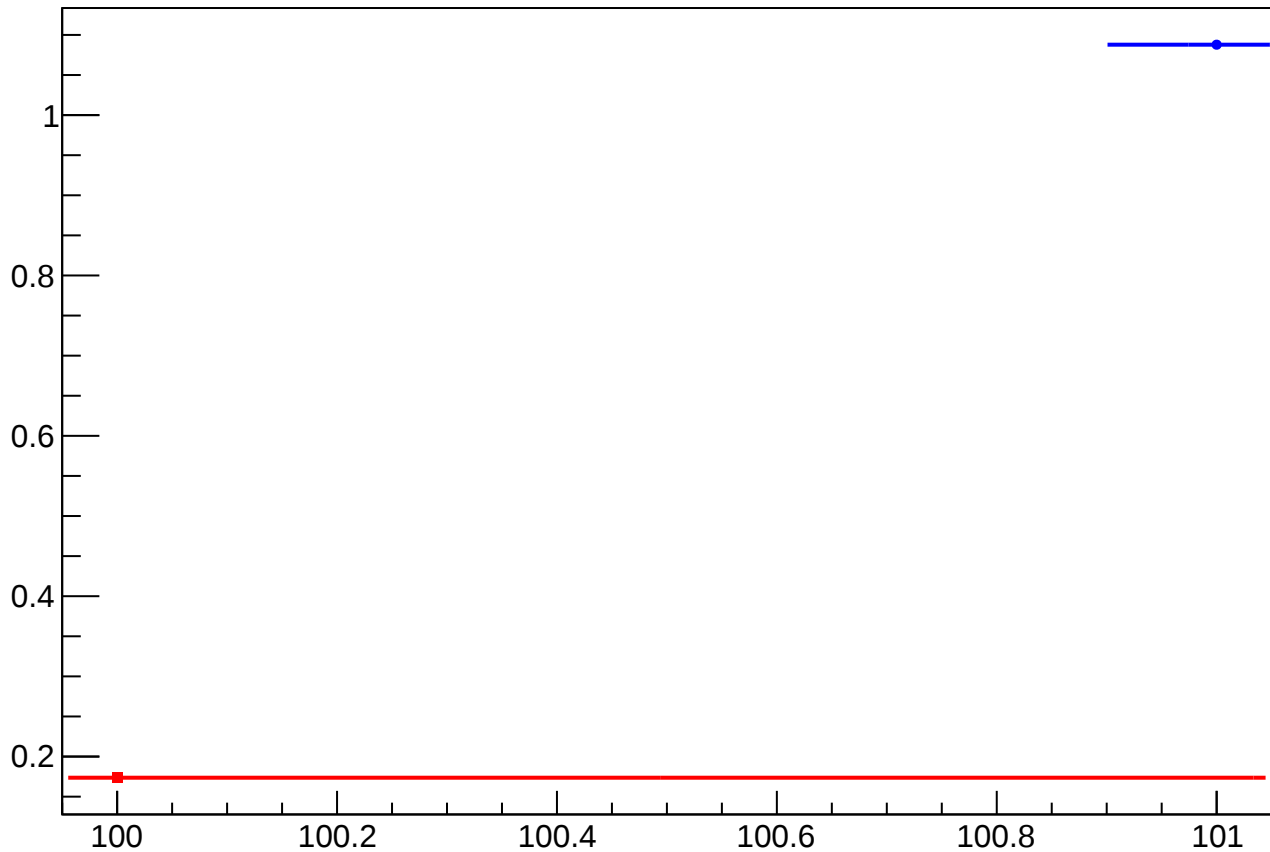
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.049 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.049 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

yield_bpm11X_mean vs Slug



Right In: 1.088+/-0.000 χ^2/NDF : 0.0/0

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

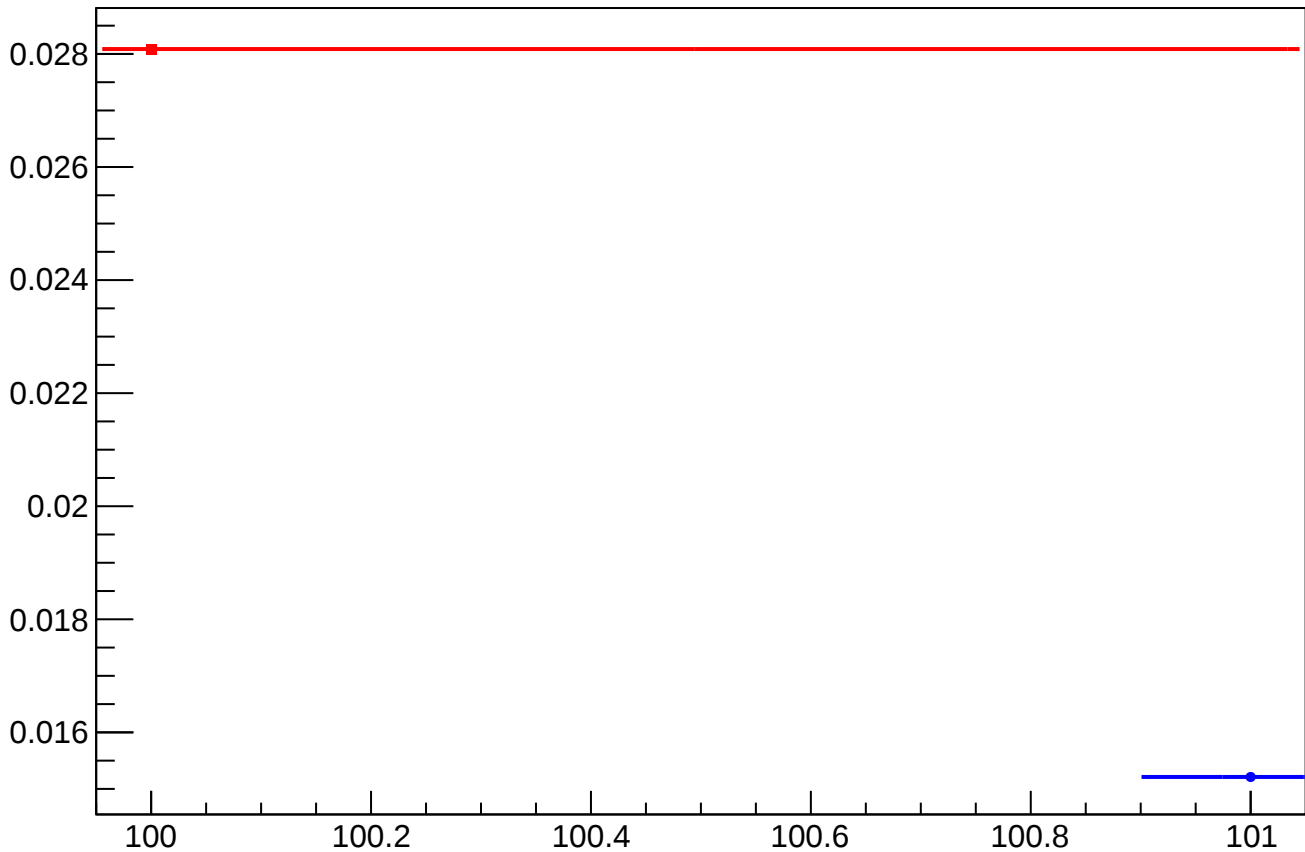
Right Out: 0.174+/-0.000 χ^2/NDF : 0.0/0

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

1.088+/-0.000 χ^2/NDF : 0.0/0

0.174+/-0.000 χ^2/NDF : 0.0/0

yield_bpm11X_rms vs Slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

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

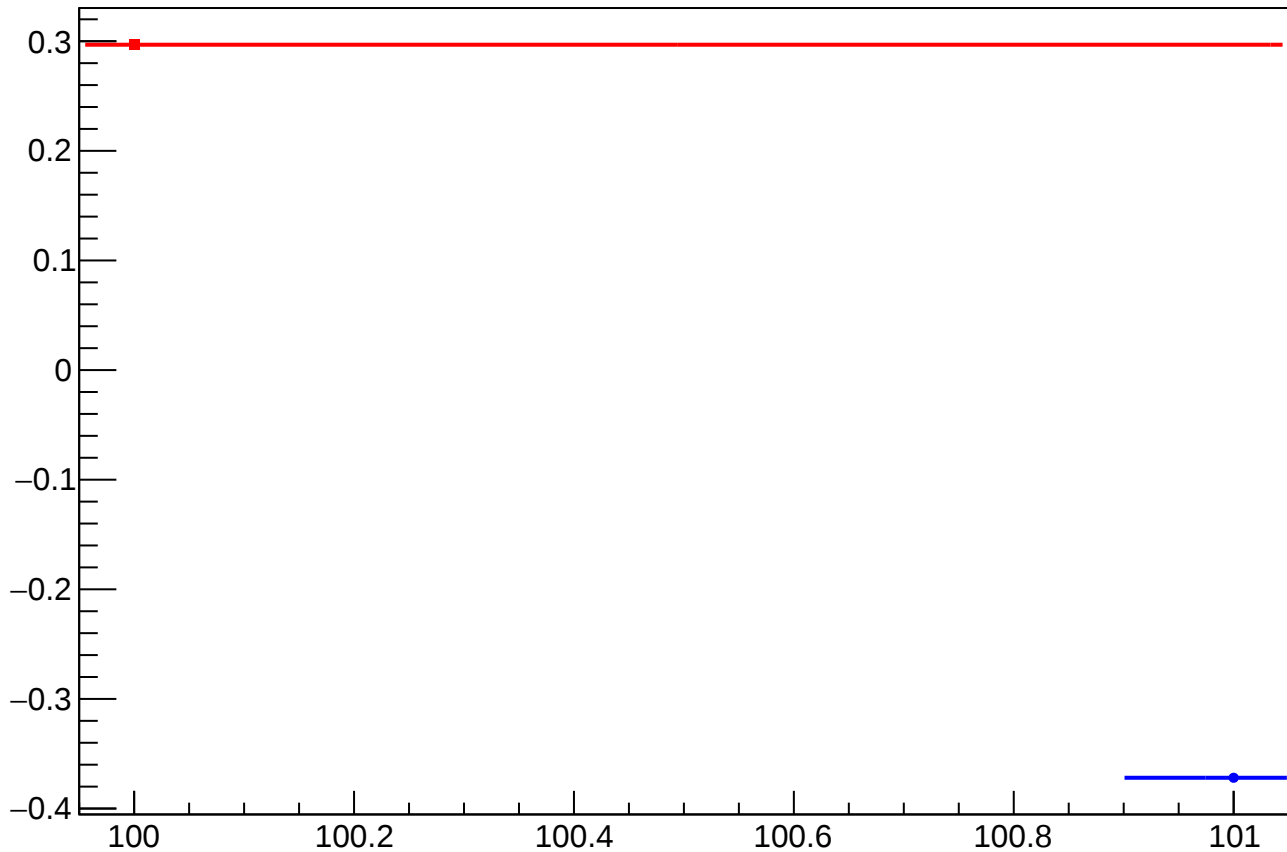
Right Out: 0.028+/-0.000 χ^2/NDF : 0.0/0

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

0.015+/-0.000 χ^2/NDF : 0.0/0

0.028+/-0.000 χ^2/NDF : 0.0/0

yield_bpm11Y_mean vs Slug



Right In: -0.372+/-0.000 χ^2/NDF : 0.0/0

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

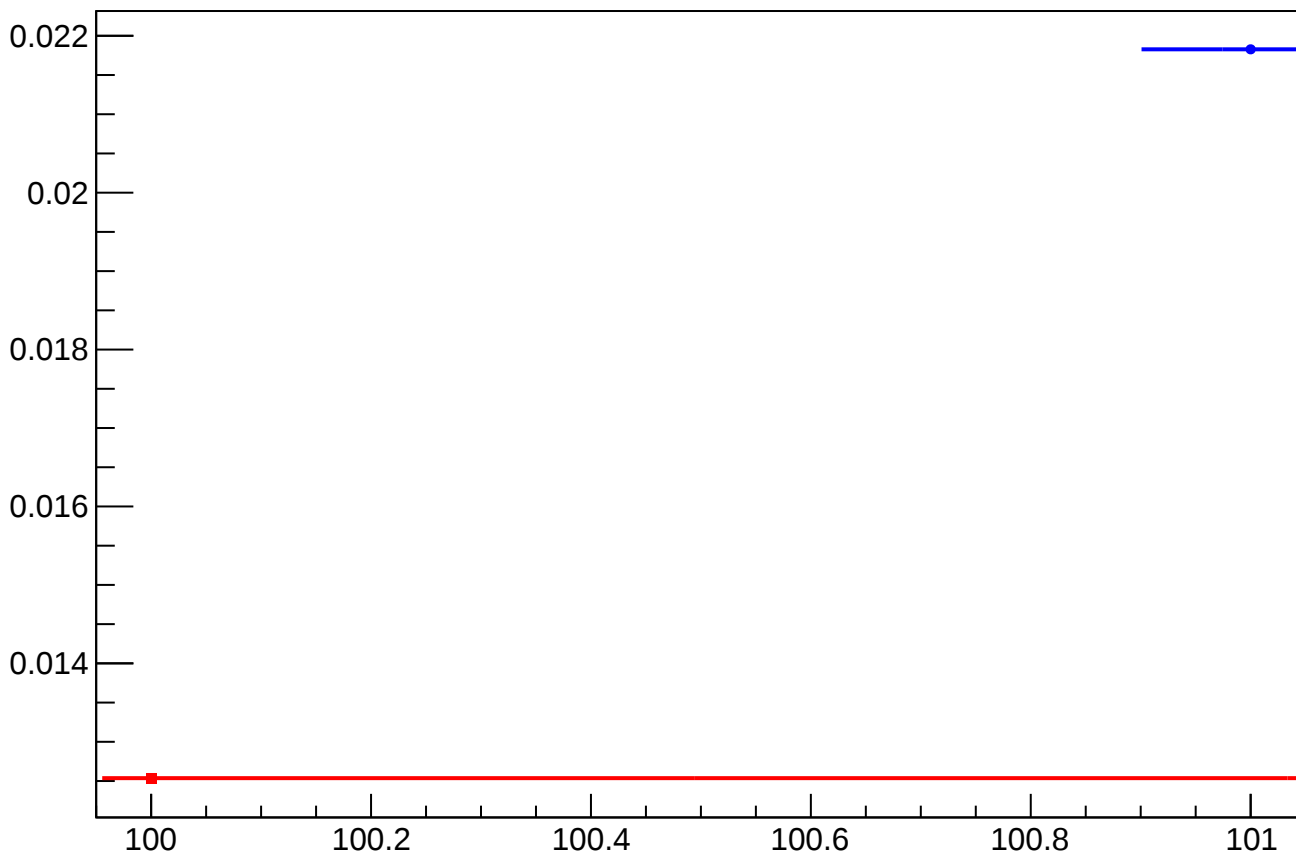
Right Out: 0.297+/-0.000 χ^2/NDF : 0.0/0

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

-0.372+/-0.000 χ^2/NDF : 0.0/0

0.297+/-0.000 χ^2/NDF : 0.0/0

yield_bpm11Y_rms vs Slug



Right In: 0.022+/-0.000 χ^2/NDF : 0.0/0

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

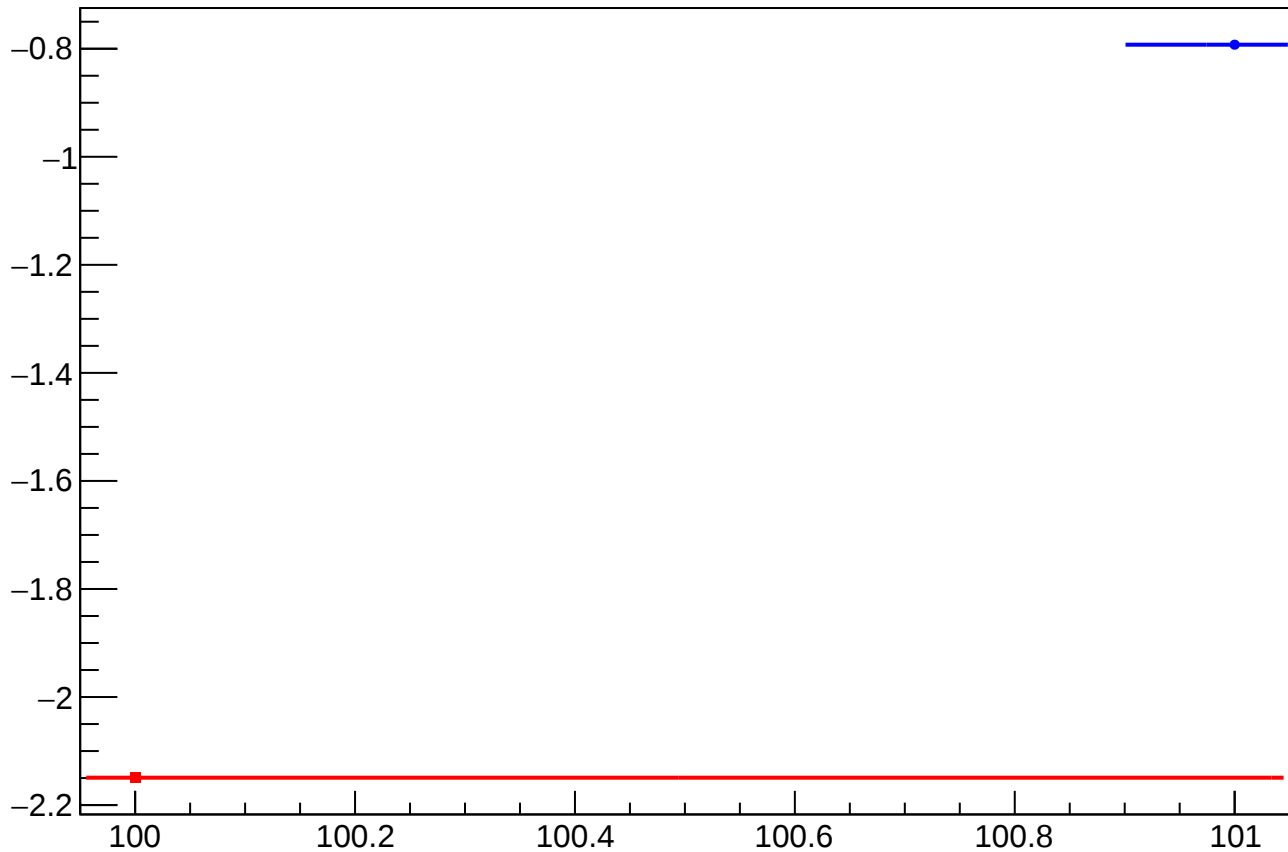
Right Out: 0.013+/-0.000 χ^2/NDF : 0.0/0

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

0.022+/-0.000 χ^2/NDF : 0.0/0

0.013+/-0.000 χ^2/NDF : 0.0/0

yield_bpm12X_mean vs Slug



Right In: -0.793+/-0.000 χ^2/NDF : 0.0/0

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

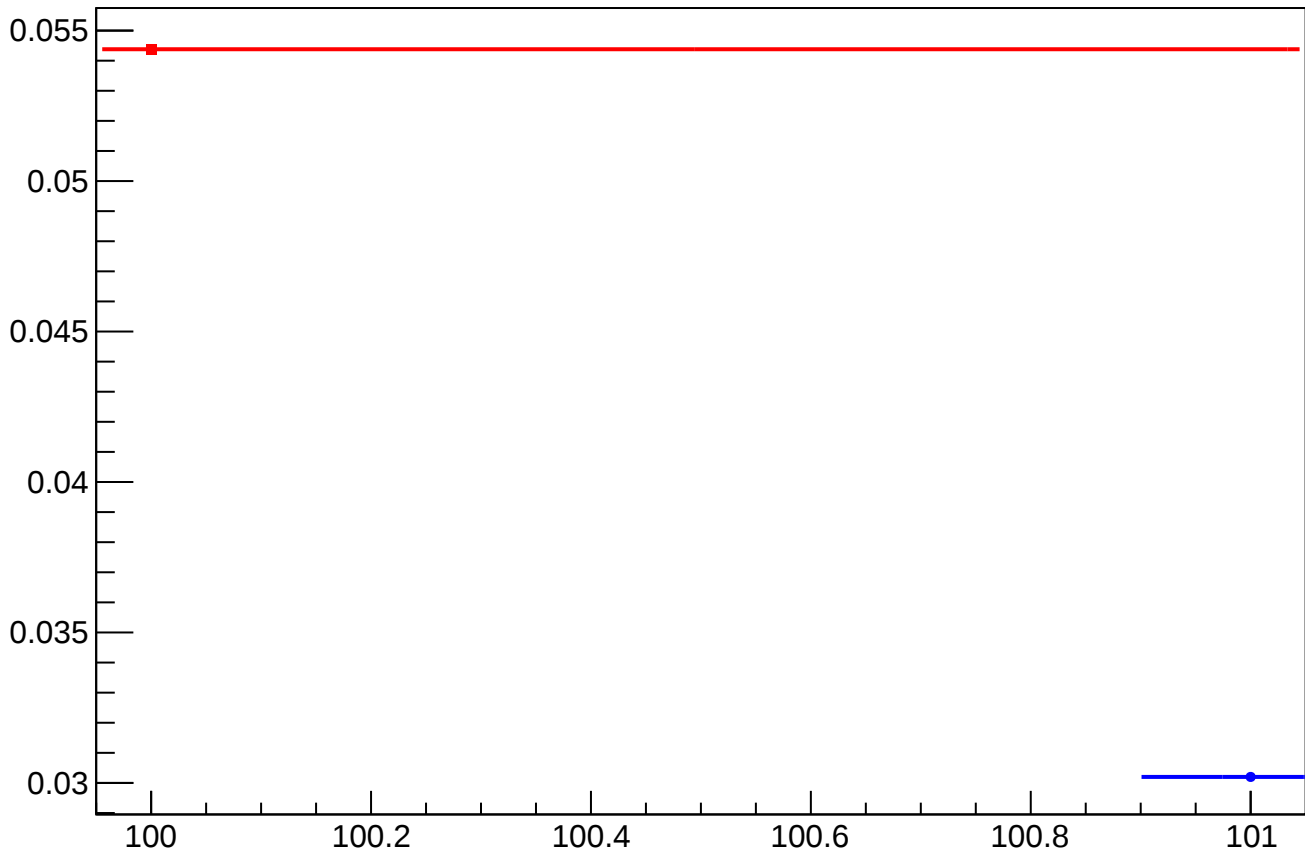
Right Out: -2.149+/-0.000 χ^2/NDF : 0.0/0

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

-0.793+/-0.000 χ^2/NDF : 0.0/0

-2.149+/-0.000 χ^2/NDF : 0.0/0

yield_bpm12X_rms vs Slug



Right In: 0.030+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

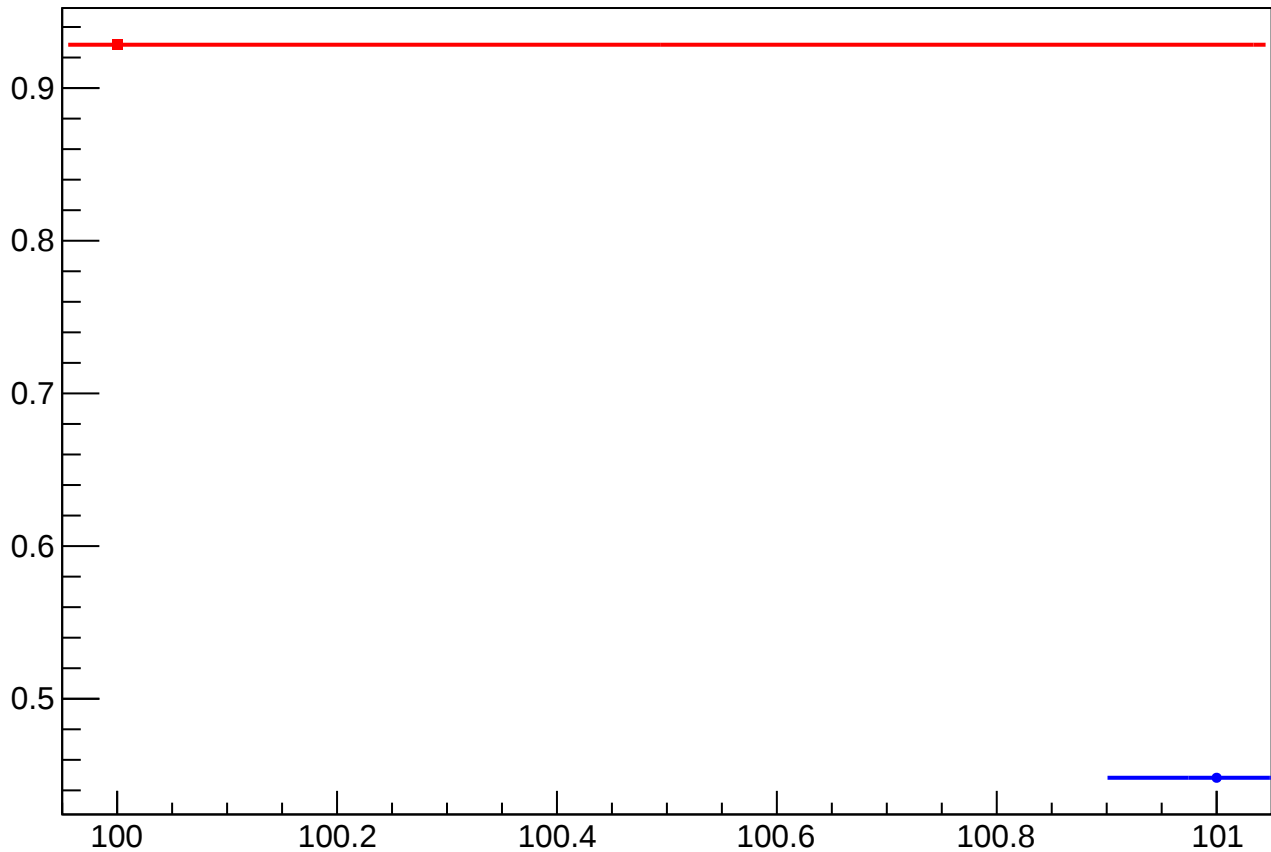
Right Out: 0.054+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.030+/-0.000 χ^2/NDF : 0.0/0

0.054+/-0.000 χ^2/NDF : 0.0/0

yield_bpm12Y_mean vs Slug



Right In: 0.448+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

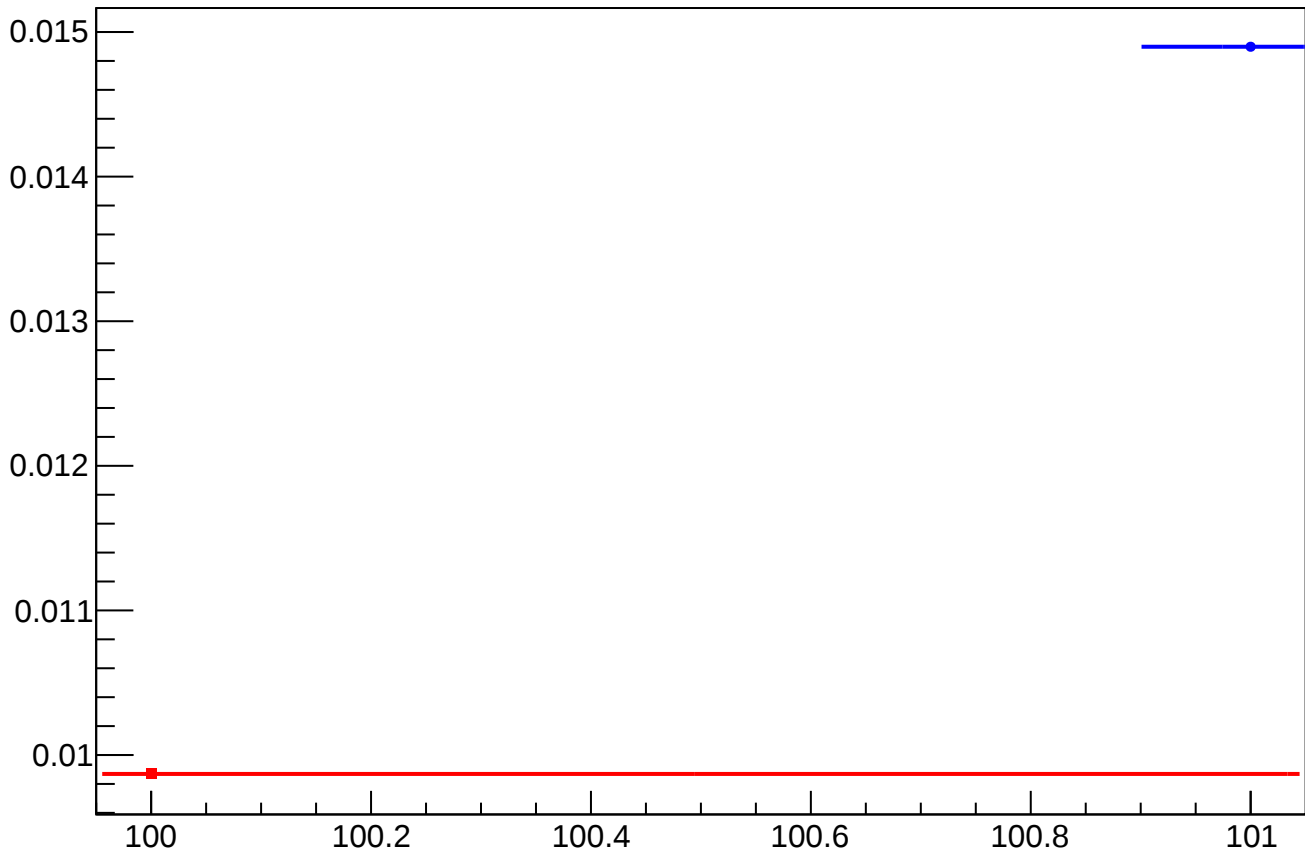
Right Out: 0.928+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.448+/-0.000 χ^2/NDF : 0.0/0

0.928+/-0.000 χ^2/NDF : 0.0/0

yield_bpm12Y_rms vs Slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

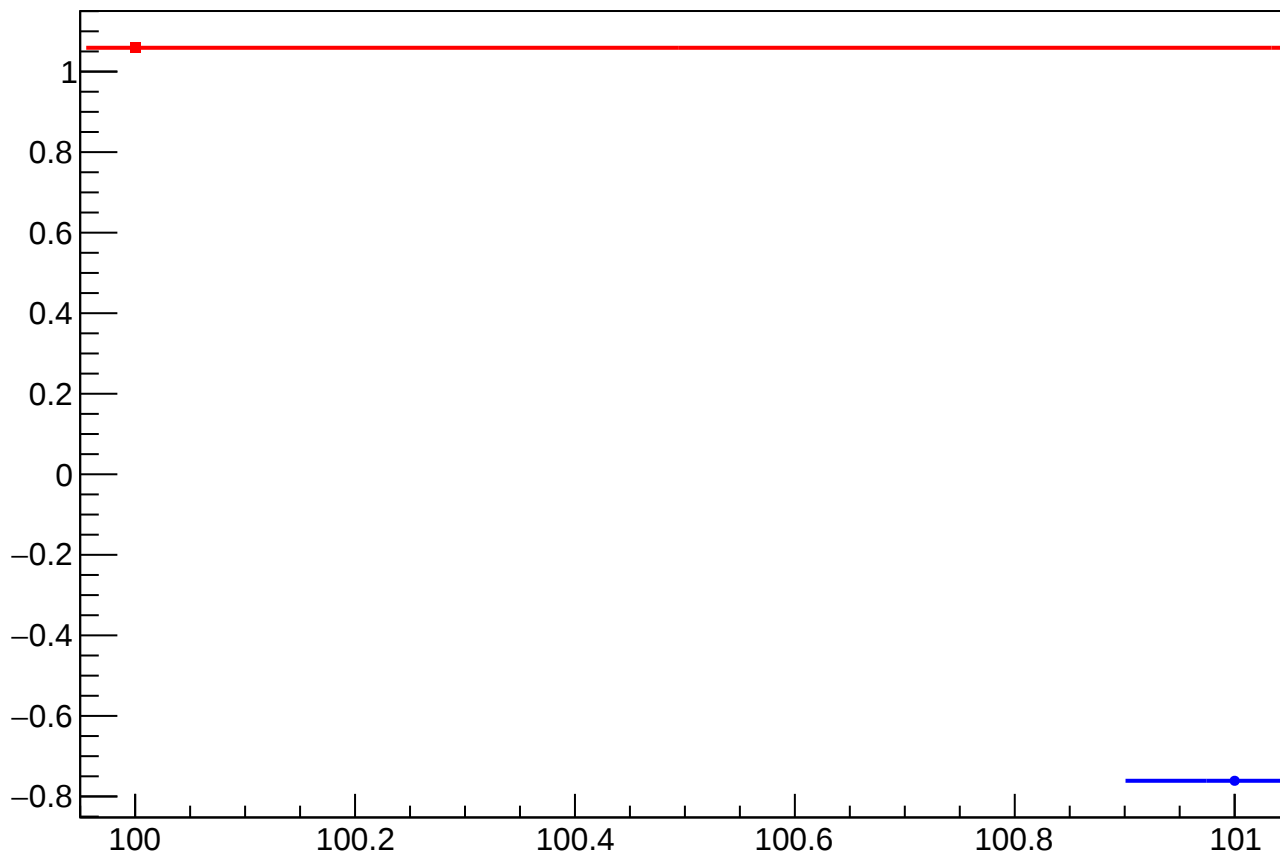
Right Out: 0.010+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.015+/-0.000 χ^2/NDF : 0.0/0

0.010+/-0.000 χ^2/NDF : 0.0/0

yield_bpm16X_mean vs Slug



Right In: -0.761+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

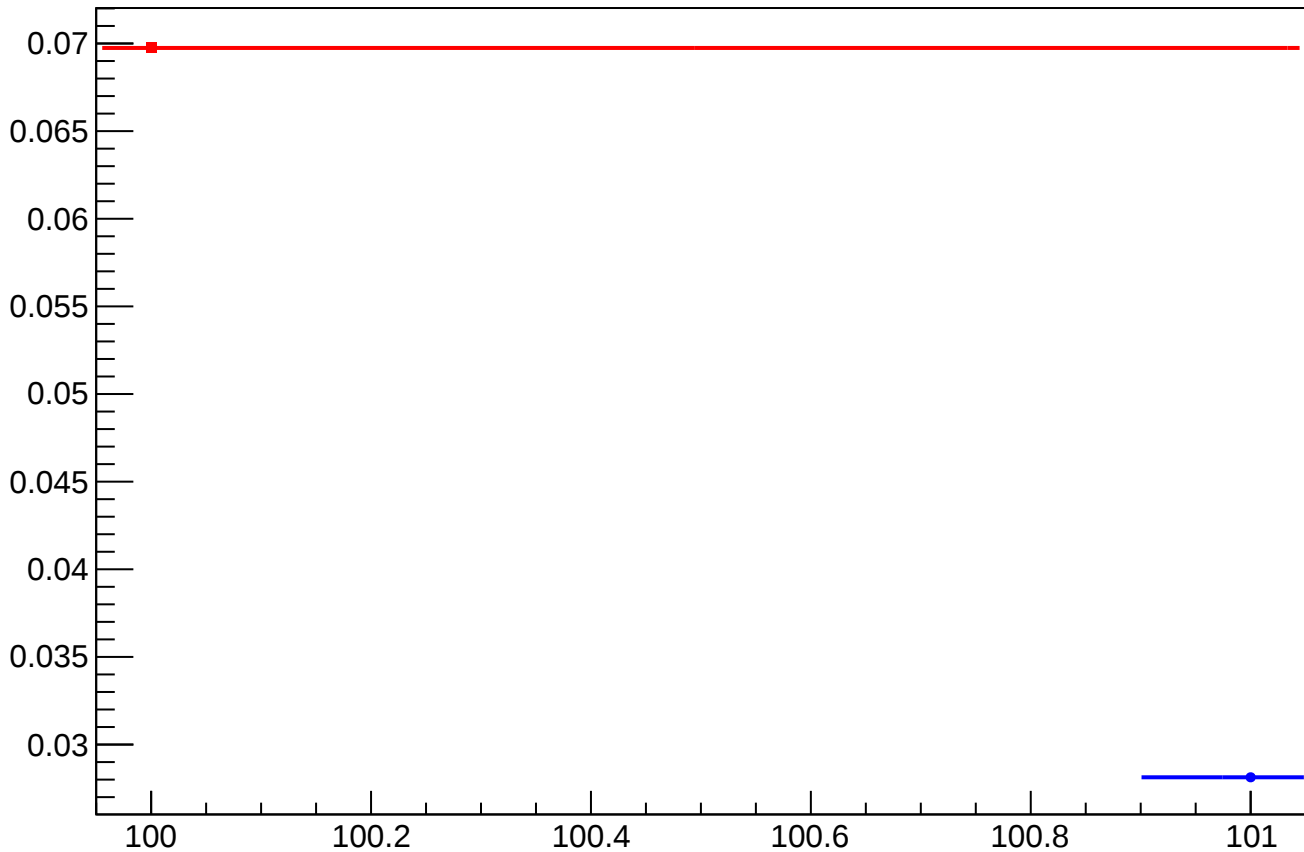
Right Out: 1.059+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.761+/-0.000 χ^2/NDF : 0.0/0

1.059+/-0.000 χ^2/NDF : 0.0/0

yield_bpm16X_rms vs Slug



Right In: 0.028+/-0.000 χ^2/NDF : 0.0/0

0.028+/-0.000 χ^2/NDF : 0.0/0

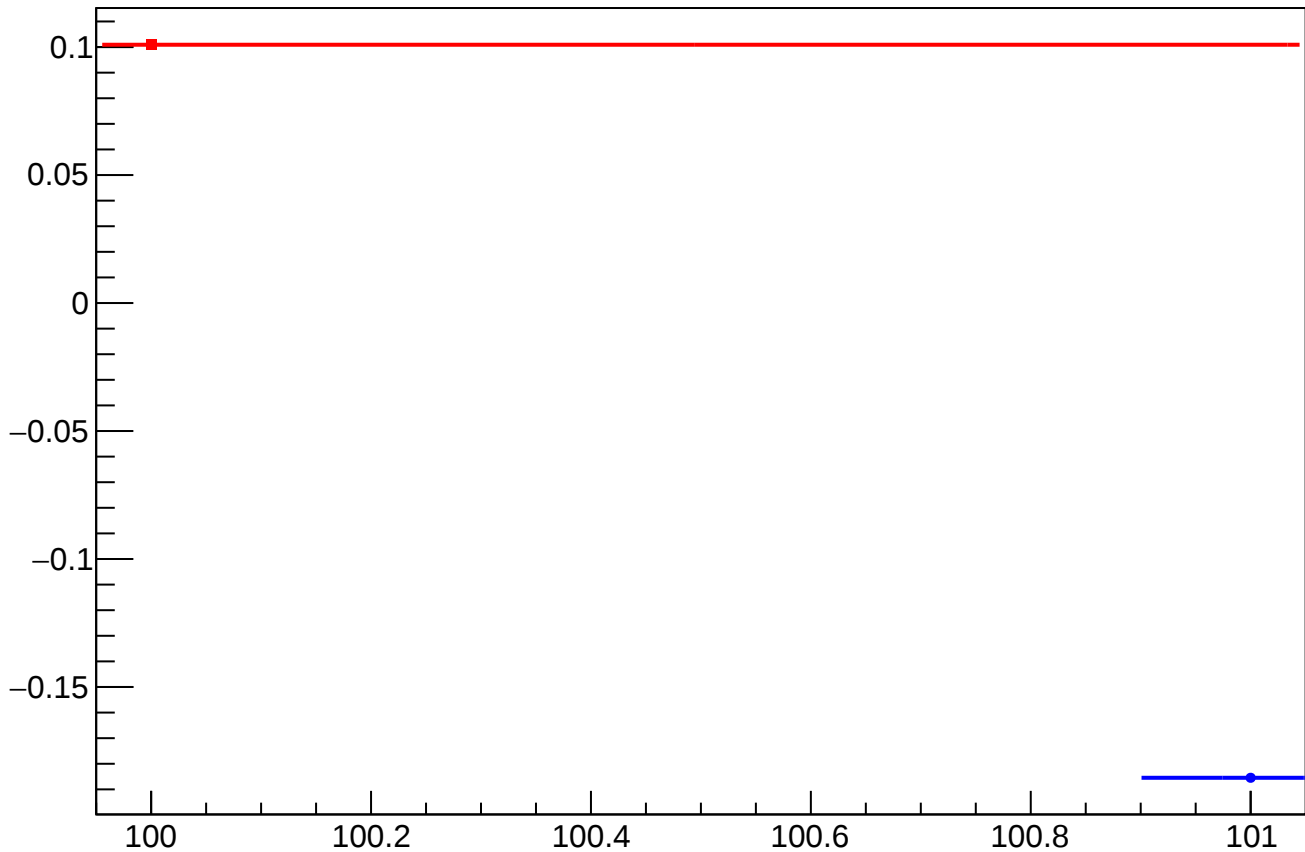
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.070+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.070+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm16Y_mean vs Slug



Right In: -0.185+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

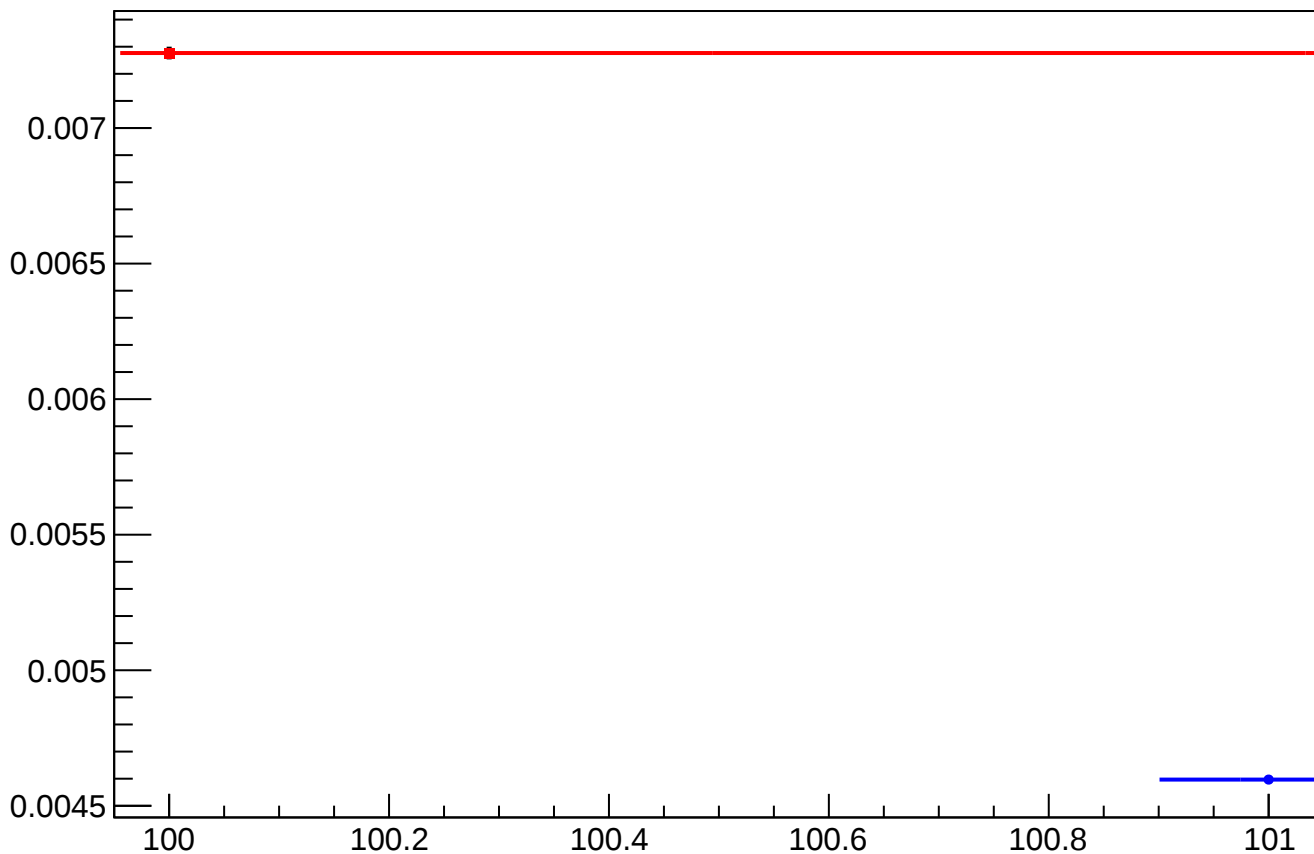
Right Out: 0.101+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.185+/-0.000 χ^2/NDF : 0.0/0

0.101+/-0.000 χ^2/NDF : 0.0/0

yield_bpm16Y_rms vs Slug



Right In: 0.005+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

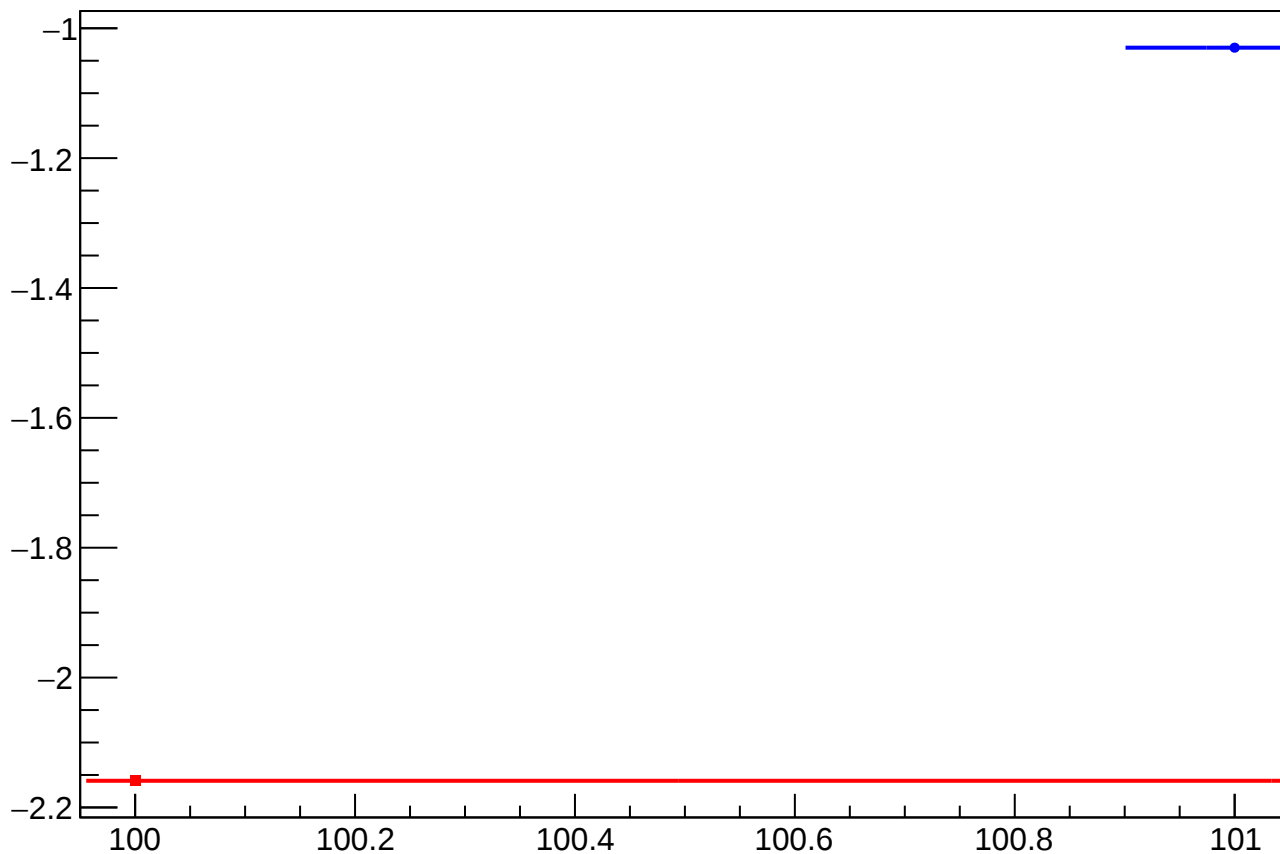
Right Out: 0.007+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01X_mean vs Slug



Right In: -1.030+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

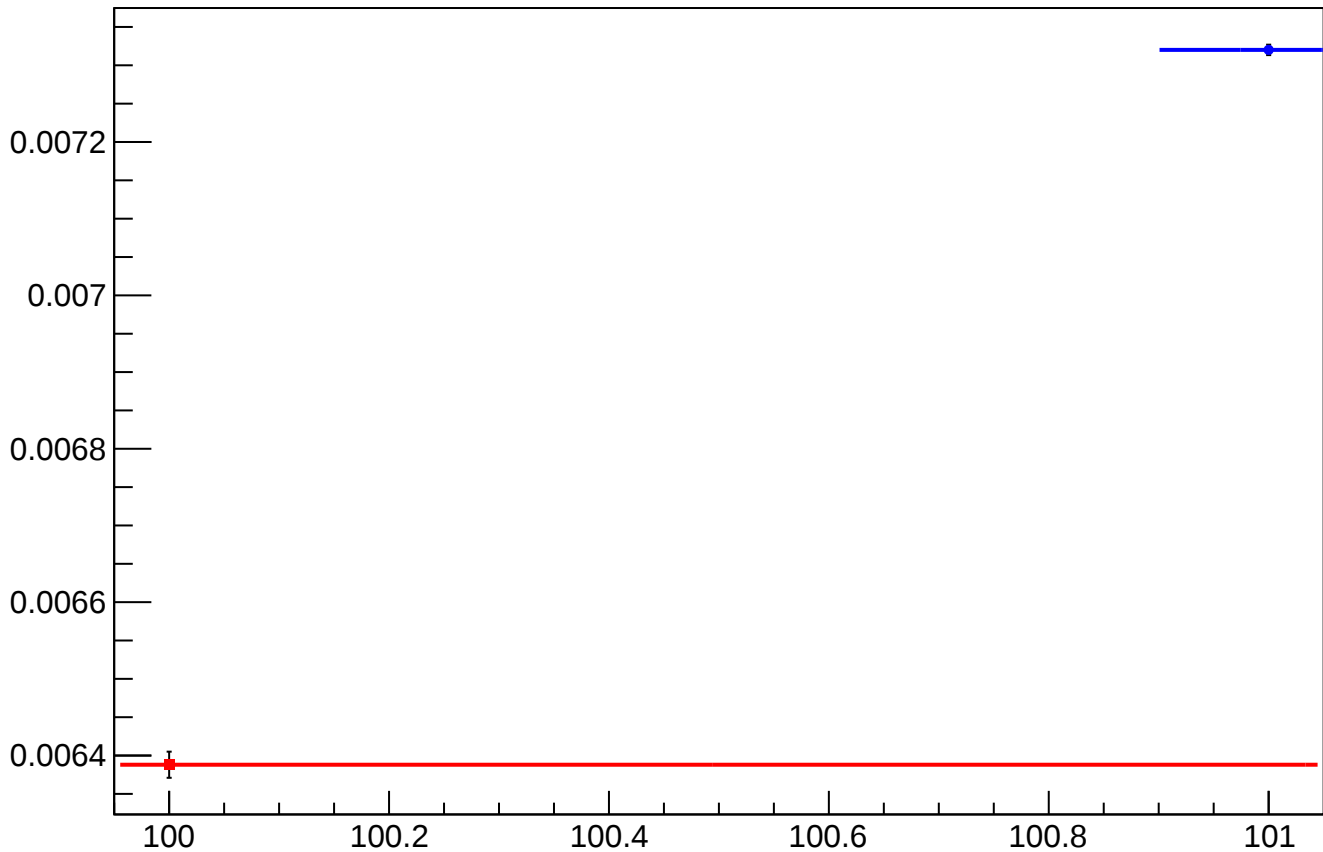
Right Out: -2.159+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.030+/-0.000 χ^2/NDF : 0.0/0

-2.159+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01X_rms vs Slug



Right In: 0.007+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

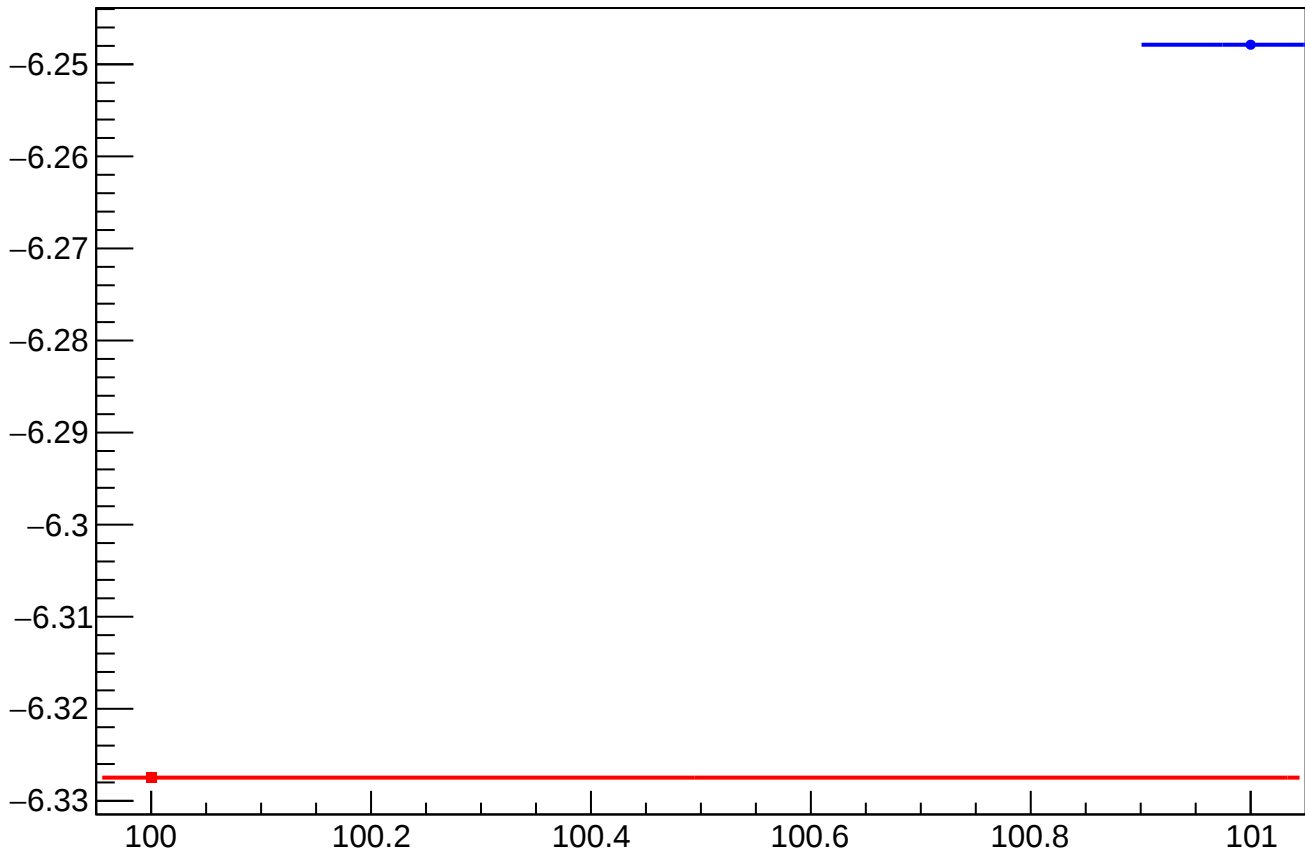
Right Out: 0.006+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01Y_mean vs Slug



Right In: -6.248+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

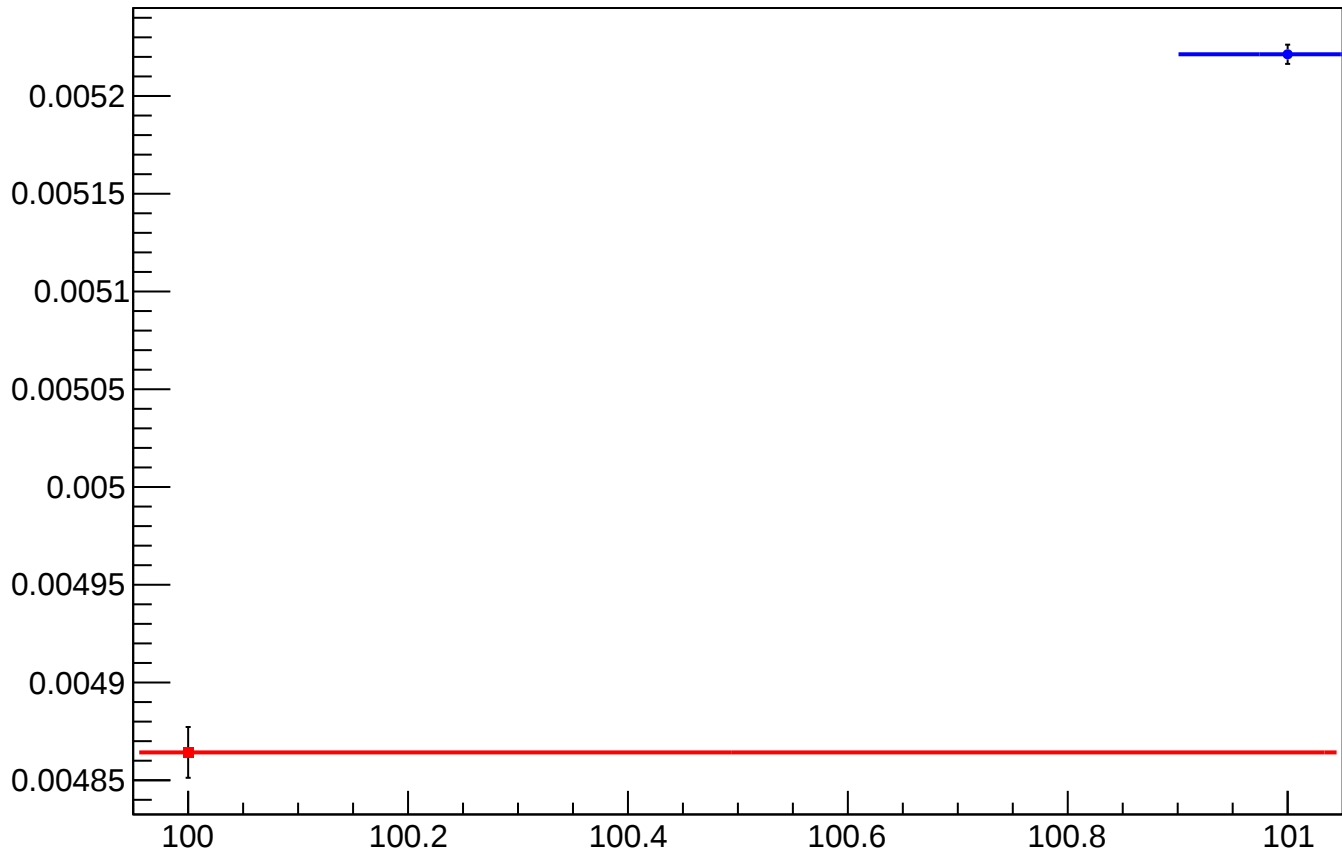
Right Out: -6.327+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.248+/-0.000 χ^2 /NDF: 0.0/0

-6.327+/-0.000 χ^2 /NDF: 0.0/0

yield_bpm0l01Y_rms vs Slug



Right In: 0.005+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

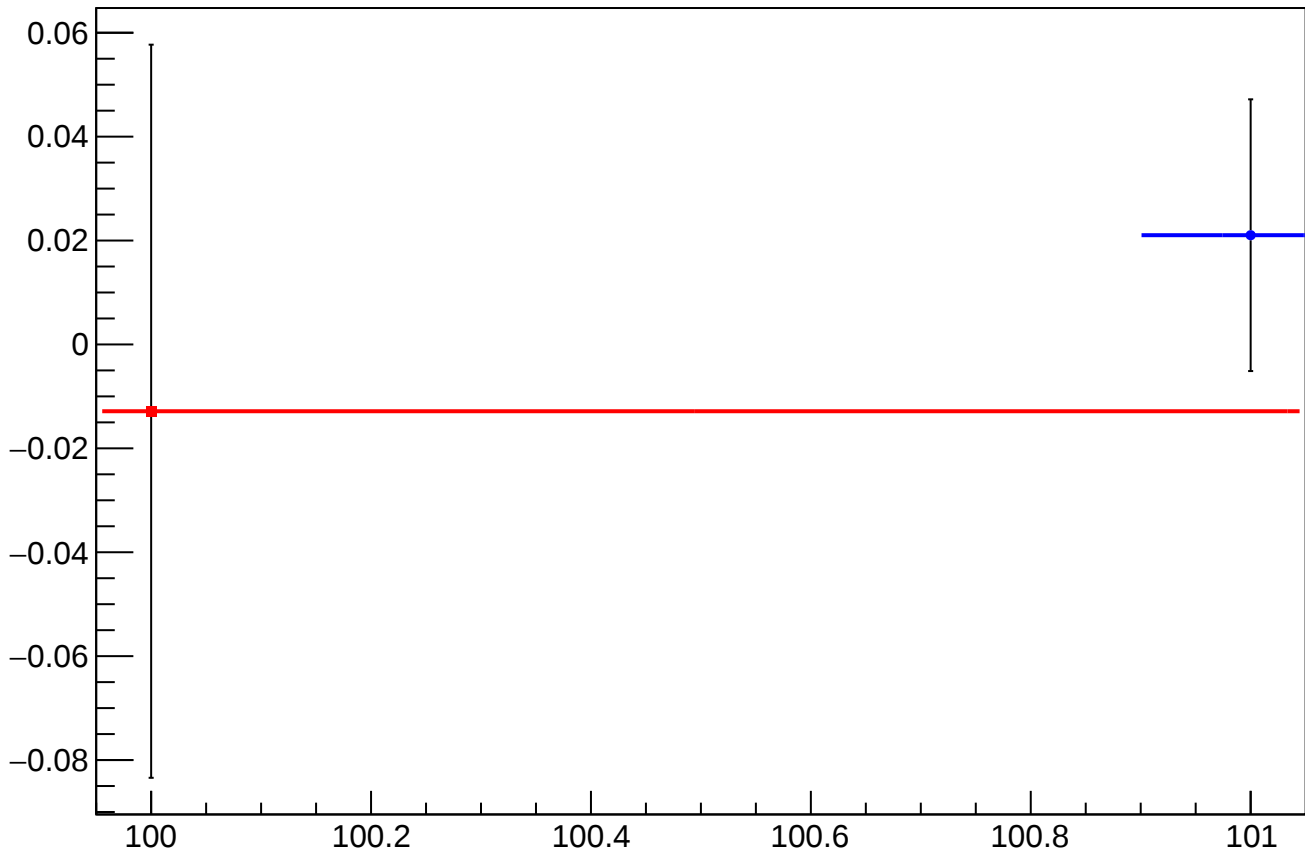
Right Out: 0.005+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 0.0/0

diff_cav4bX_mean vs Slug



Right In: 0.021+/-0.026 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

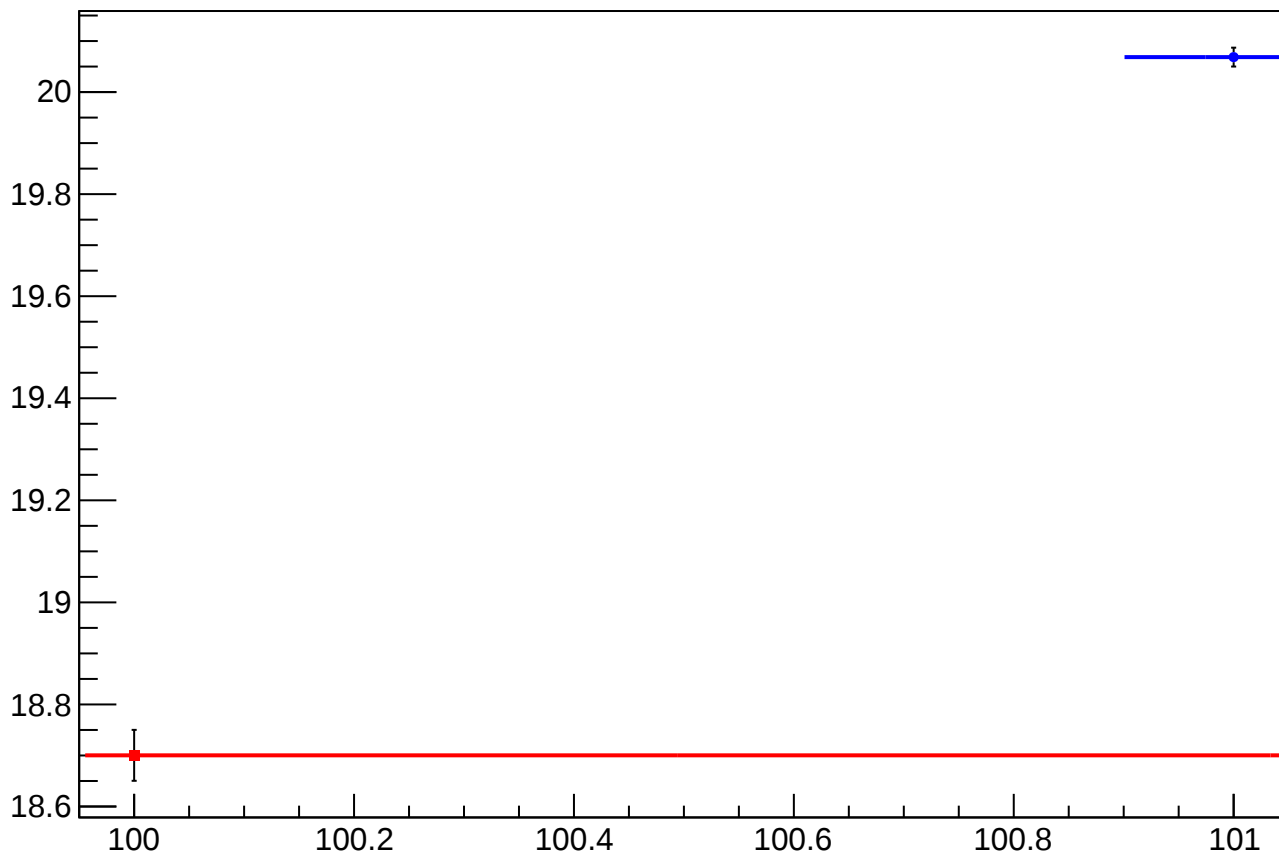
Right Out: -0.013+/-0.071 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.021+/-0.026 χ^2/NDF : 0.0/0

-0.013+/-0.071 χ^2/NDF : 0.0/0

diff_cav4bX_rms vs Slug



Right In: 20.069+/-0.018 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

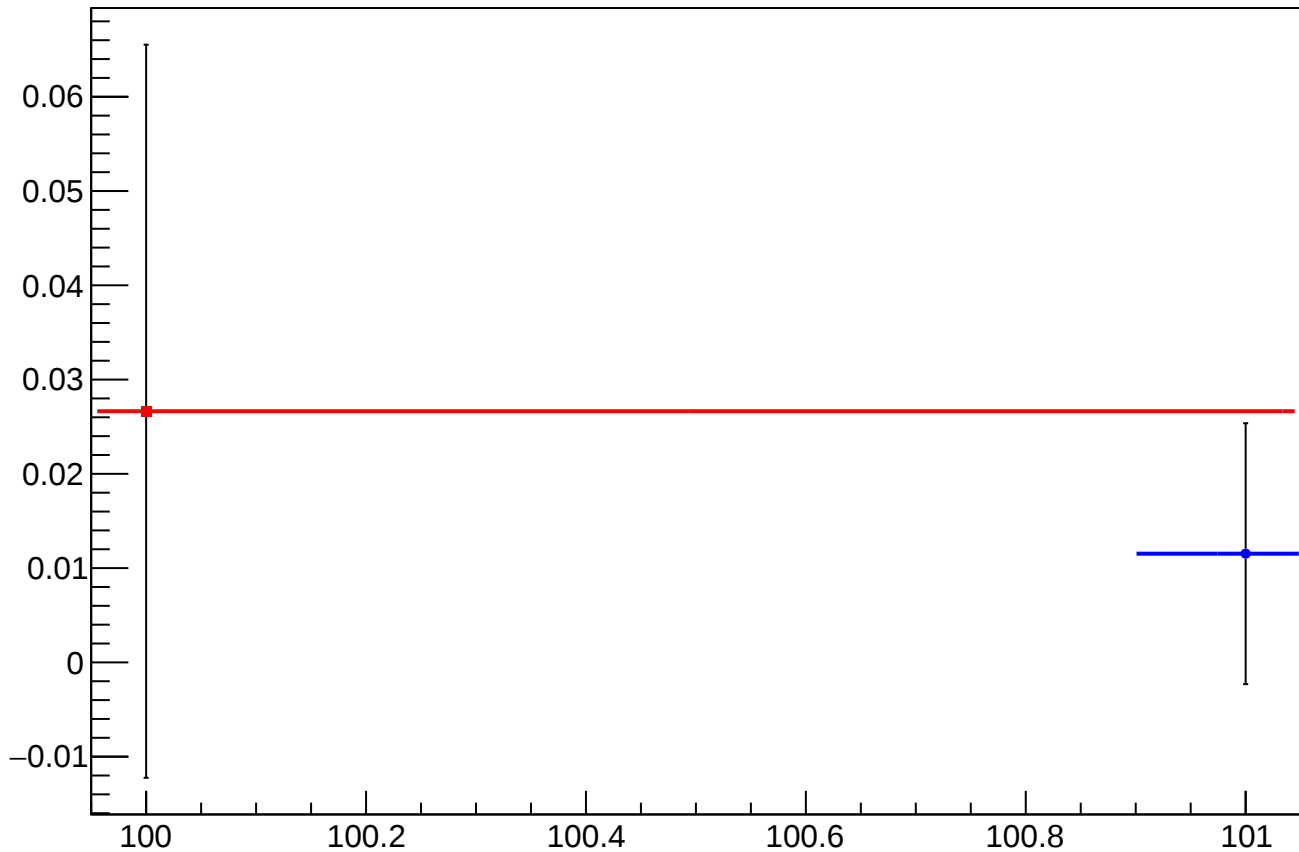
Right Out: 18.700+/-0.050 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.069+/-0.018 χ^2/NDF : 0.0/0

18.700+/-0.050 χ^2/NDF : 0.0/0

diff_cav4bY_mean vs Slug



Right In: 0.012 $\pm$ 0.014 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

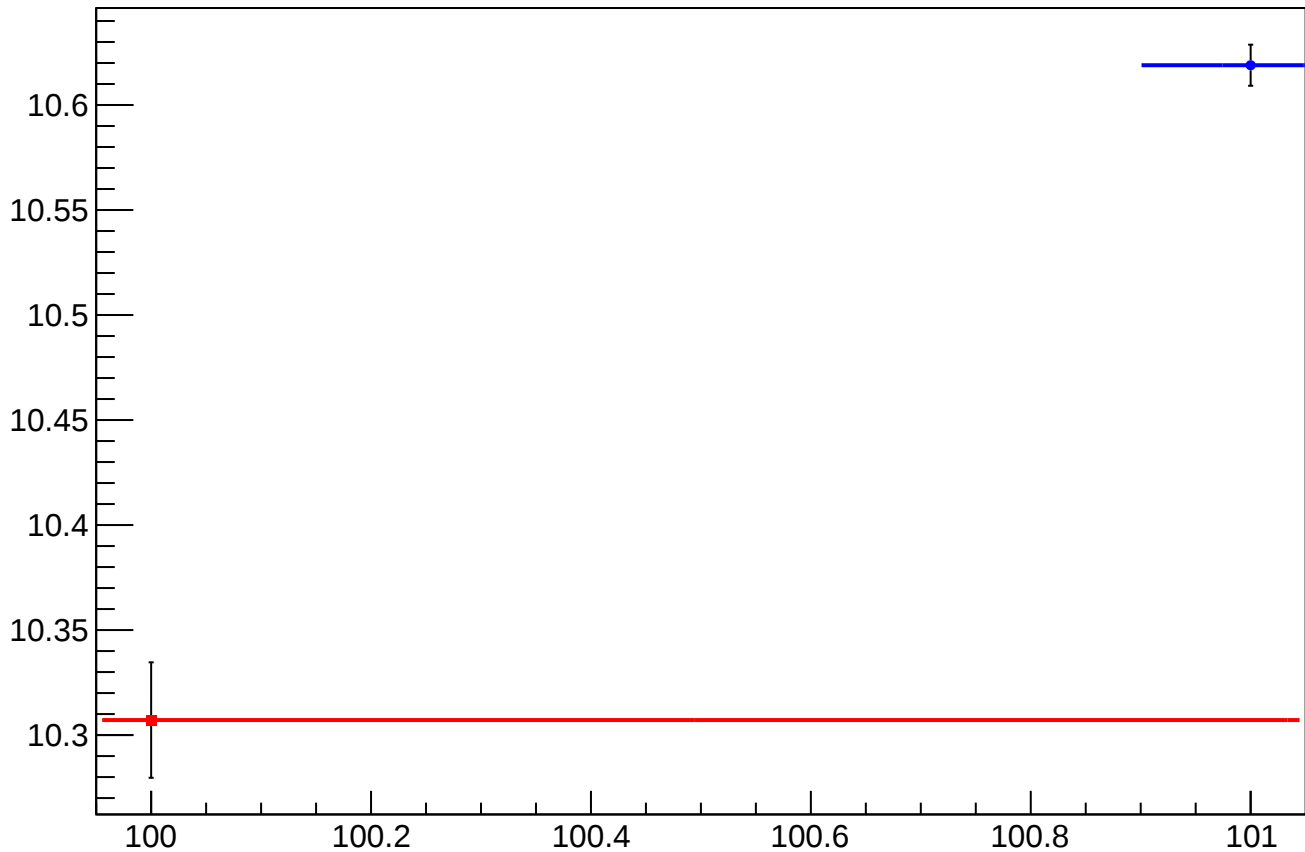
Right Out: 0.027 $\pm$ 0.039 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.012 $\pm$ 0.014 χ^2 /NDF: 0.0/0

0.027 $\pm$ 0.039 χ^2 /NDF: 0.0/0

diff_cav4bY_rms vs Slug



Right In: 10.619+/-0.010 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

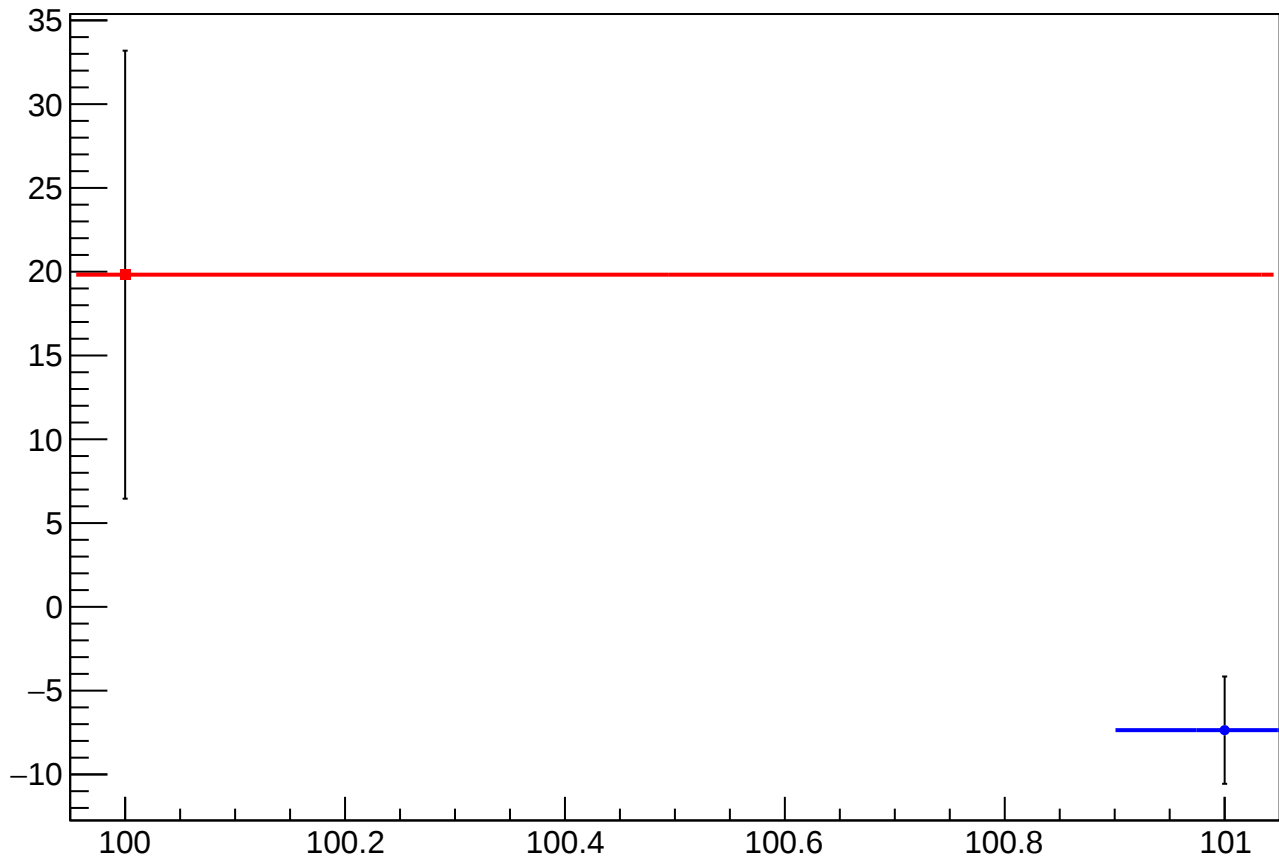
Right Out: 10.307+/-0.027 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.619+/-0.010 χ^2/NDF : 0.0/0

10.307+/-0.027 χ^2/NDF : 0.0/0

diff_cav4cX_mean vs Slug



Right In: -7.358+/-3.201 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

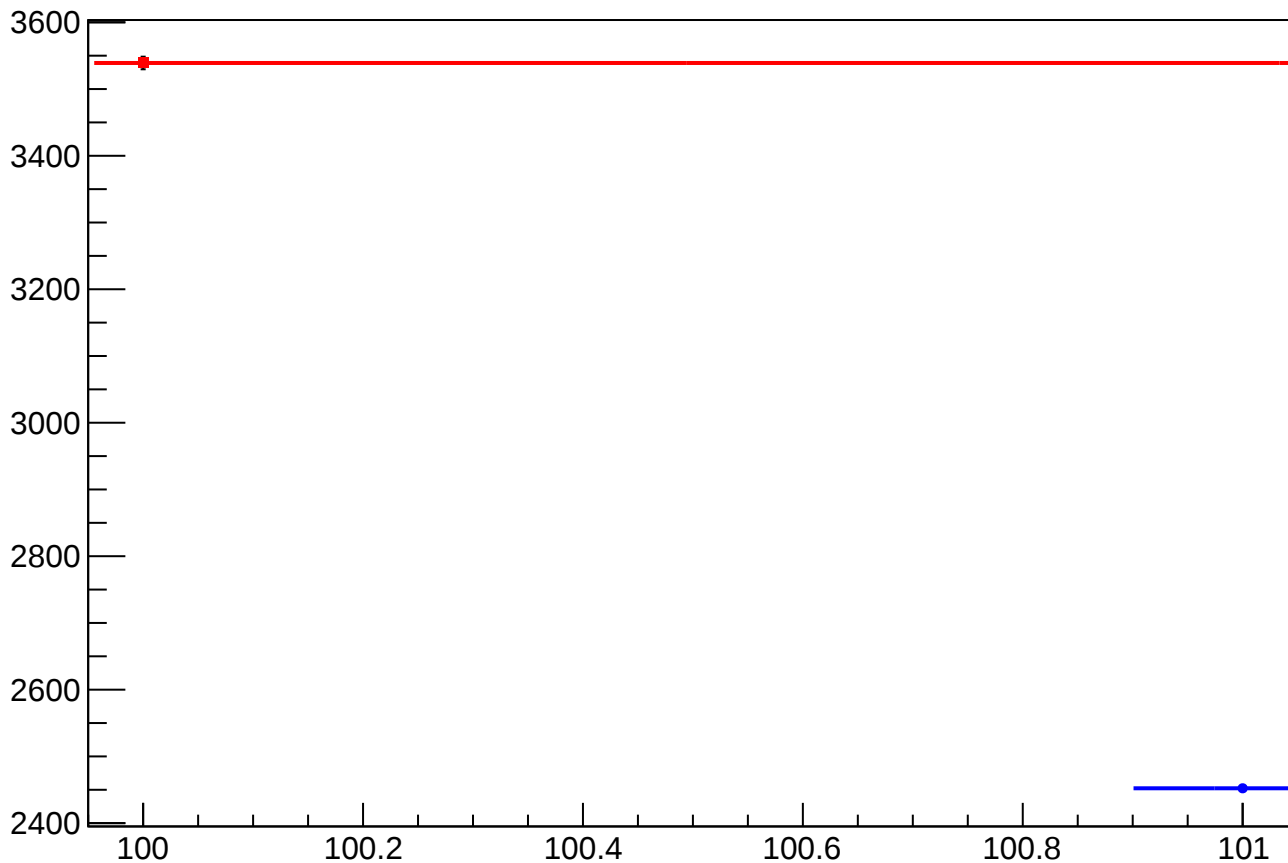
Right Out: 19.823+/-13.368 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.358+/-3.201 χ^2/NDF : 0.0/0

19.823+/-13.368 χ^2/NDF : 0.0/0

diff_cav4cX_rms vs Slug



Right In: 2452.237 $\pm$ 2.264 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

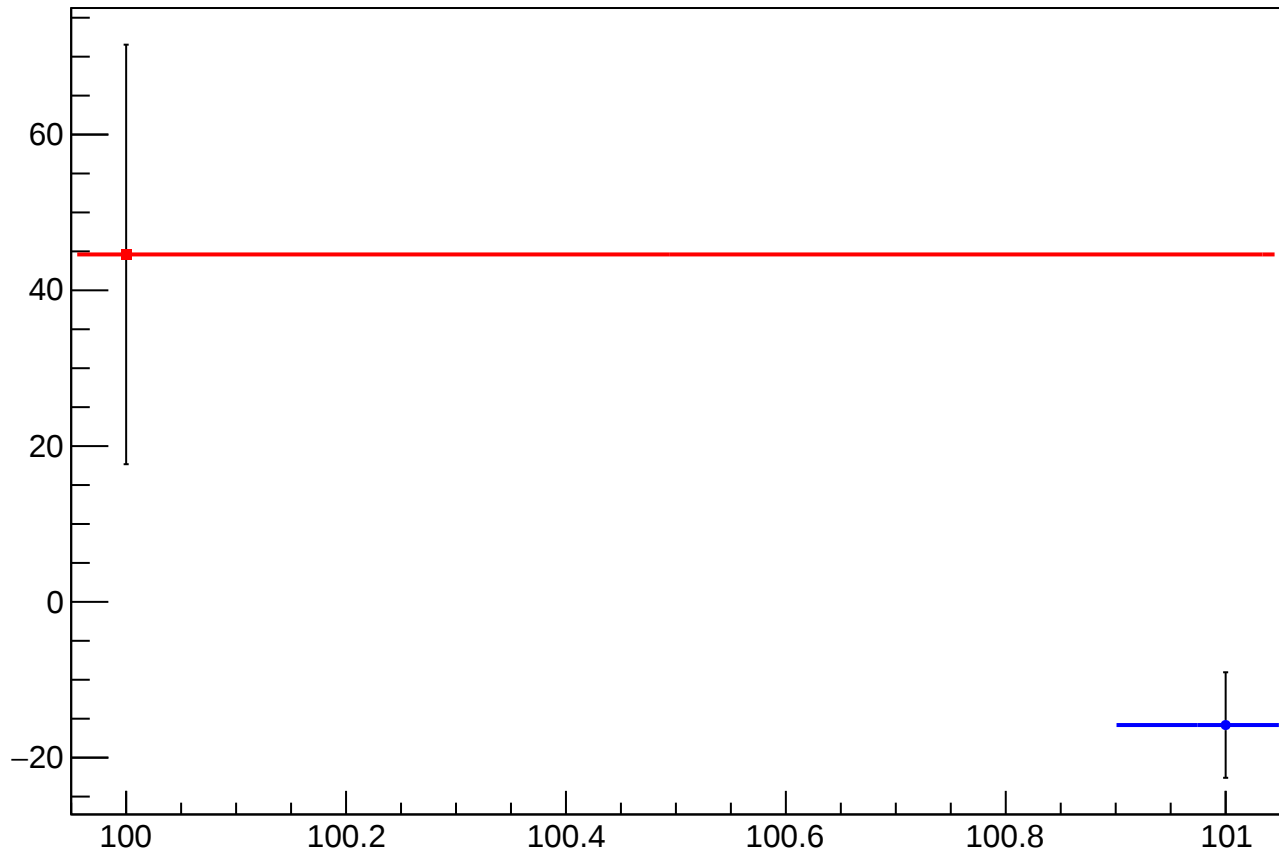
Right Out: 3539.062 $\pm$ 9.452 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2452.237 $\pm$ 2.264 χ^2/NDF : 0.0/0

3539.062 $\pm$ 9.452 χ^2/NDF : 0.0/0

diff_cav4cY_mean vs Slug



Right In: -15.814 $\pm$ 6.774 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

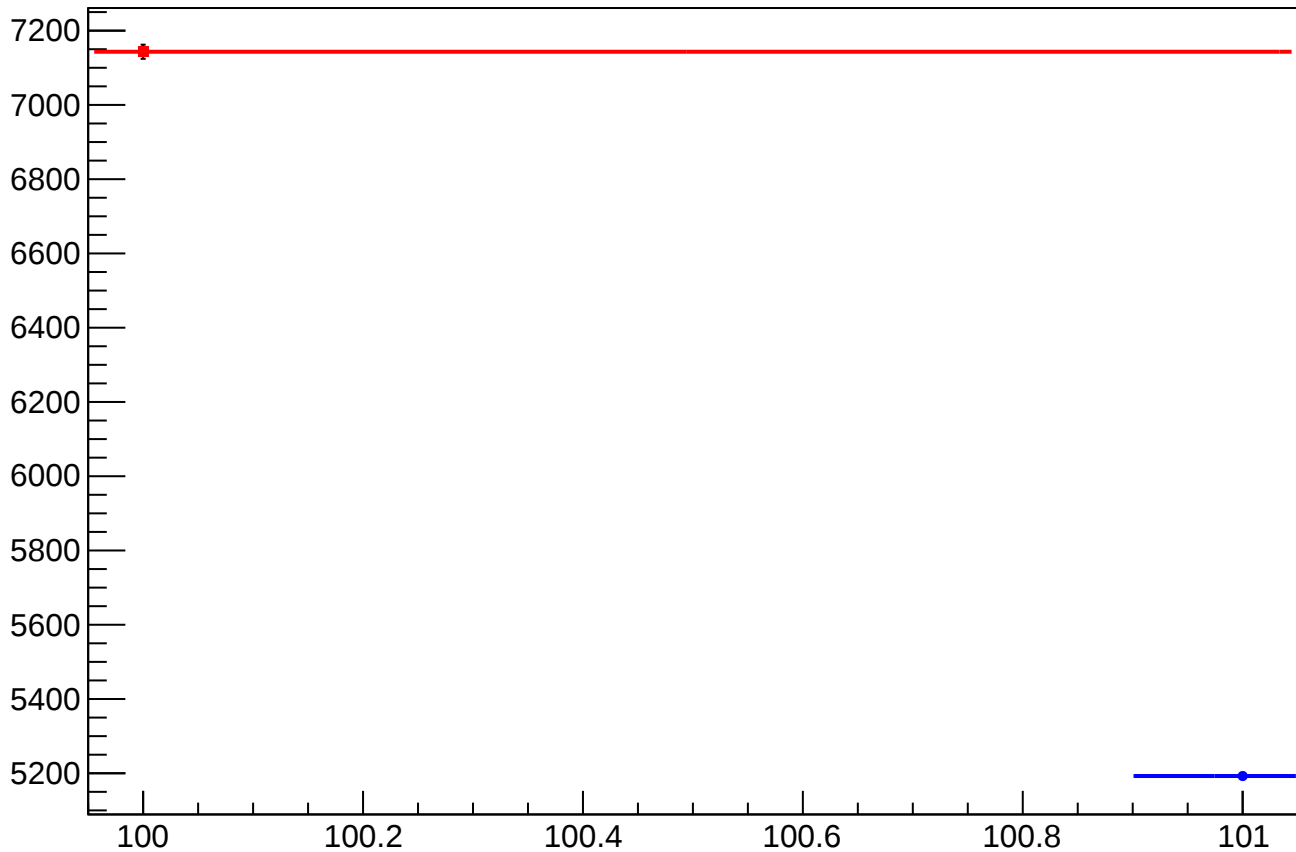
Right Out: 44.607 $\pm$ 26.933 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-15.814 $\pm$ 6.774 χ^2/NDF : 0.0/0

44.607 $\pm$ 26.933 χ^2/NDF : 0.0/0

diff_cav4cY_rms vs Slug



Right In: 5192.601 $\pm$ 4.790 χ^2/NDF : 0.0/0

5192.601 $\pm$ 4.790 χ^2/NDF : 0.0/0

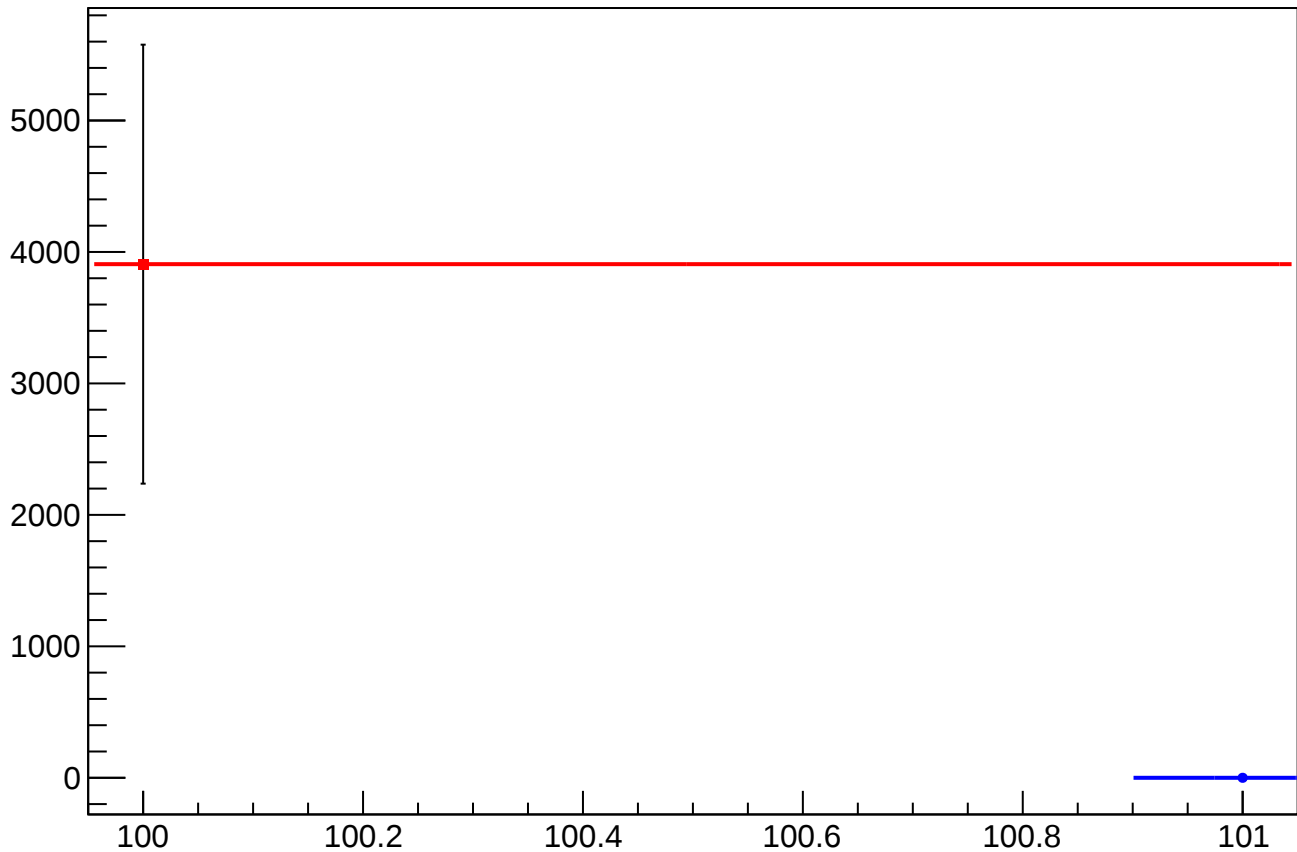
Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 7143.213 $\pm$ 19.044 χ^2/NDF : 0.0/0

7143.213 $\pm$ 19.044 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

diff_cav4dX_mean vs Slug



Right In: -0.016 ± 0.022 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

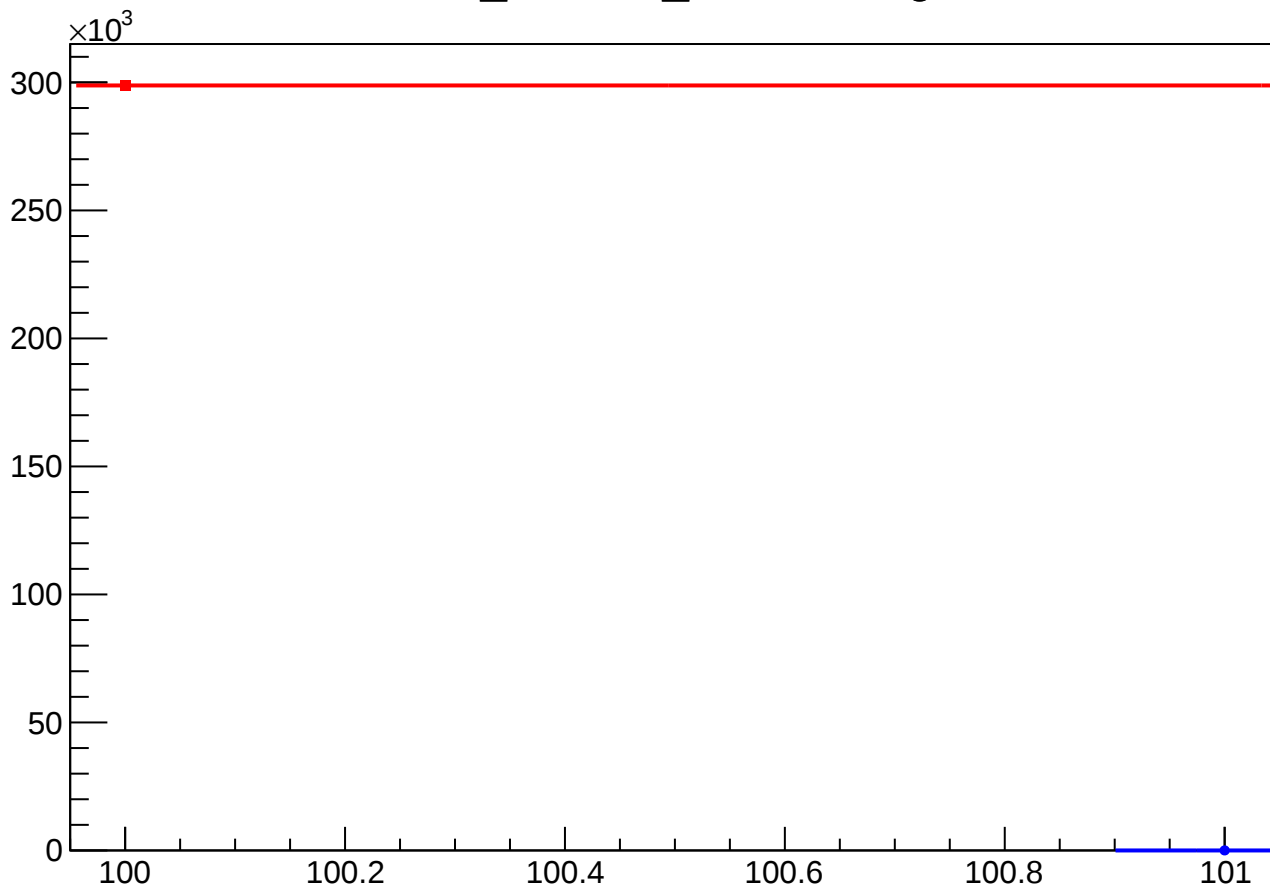
Right Out: 3907.221 ± 1669.642 χ^2/NDF : 0.0/0

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.016 ± 0.022 χ^2/NDF : 0.0/0

3907.221 ± 1669.642 χ^2/NDF : 0.0/0

diff_cav4dX_rms vs Slug



Right In: 16.999 $\pm$ 0.016 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

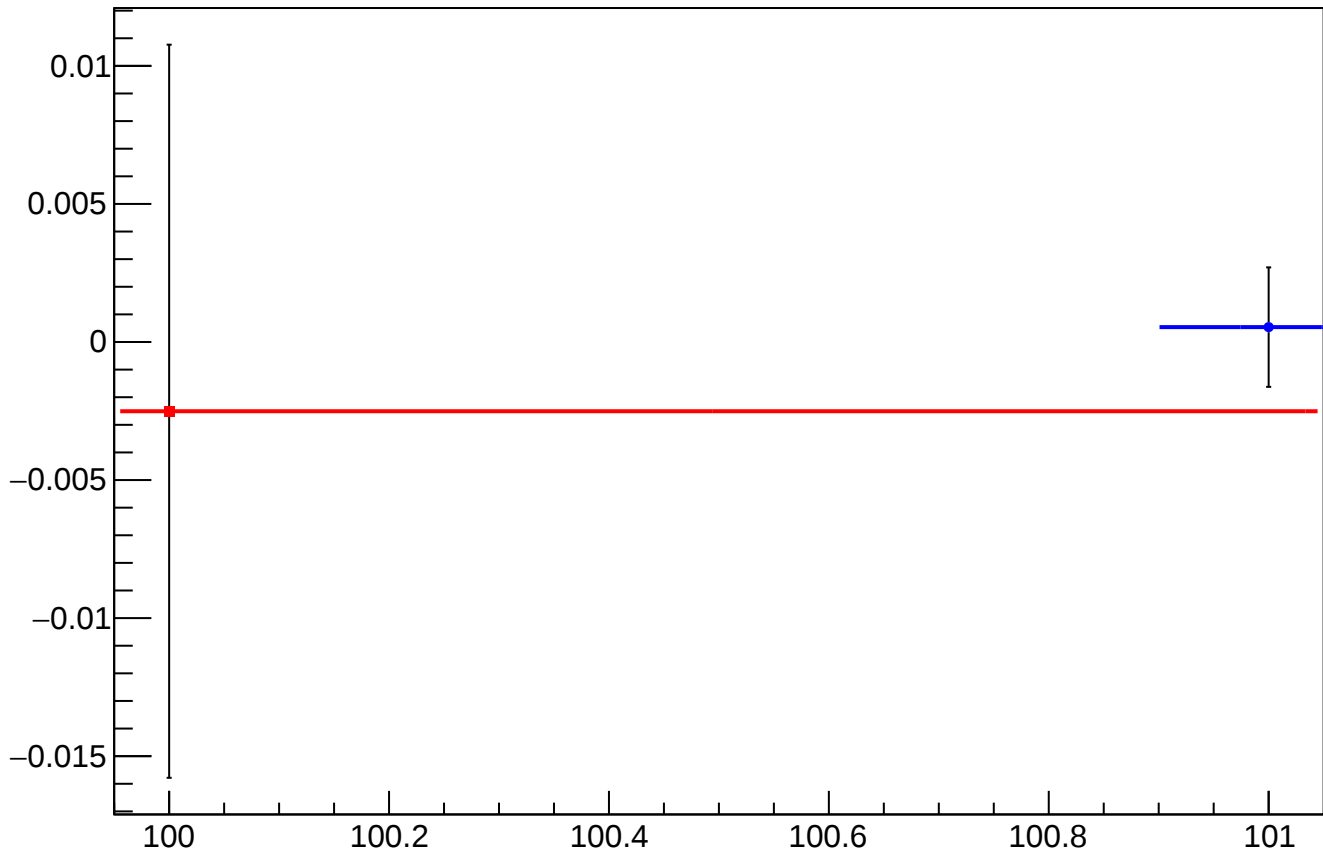
Right Out: 298817.756 $\pm$ 1186.070 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

16.999 $\pm$ 0.016 χ^2/NDF : 0.0/0

298817.756 $\pm$ 1186.070 χ^2/NDF : 0.0/0

diff_cav4dY_mean vs Slug



Right In: 0.001+/-0.002 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

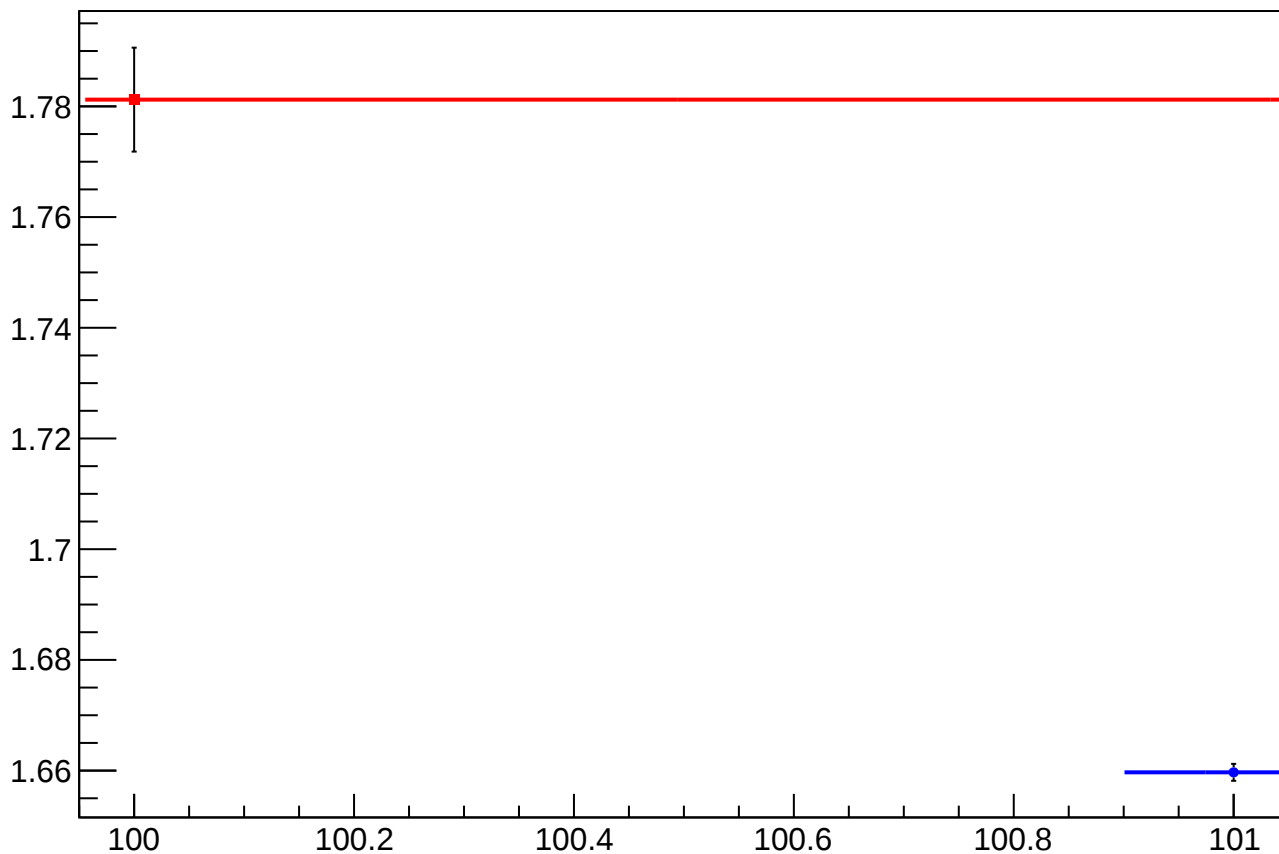
Right Out: -0.003+/-0.013 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.002 χ^2/NDF : 0.0/0

-0.003+/-0.013 χ^2/NDF : 0.0/0

diff_cav4dY_rms vs Slug



Right In: 1.660 $\pm$ 0.002 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

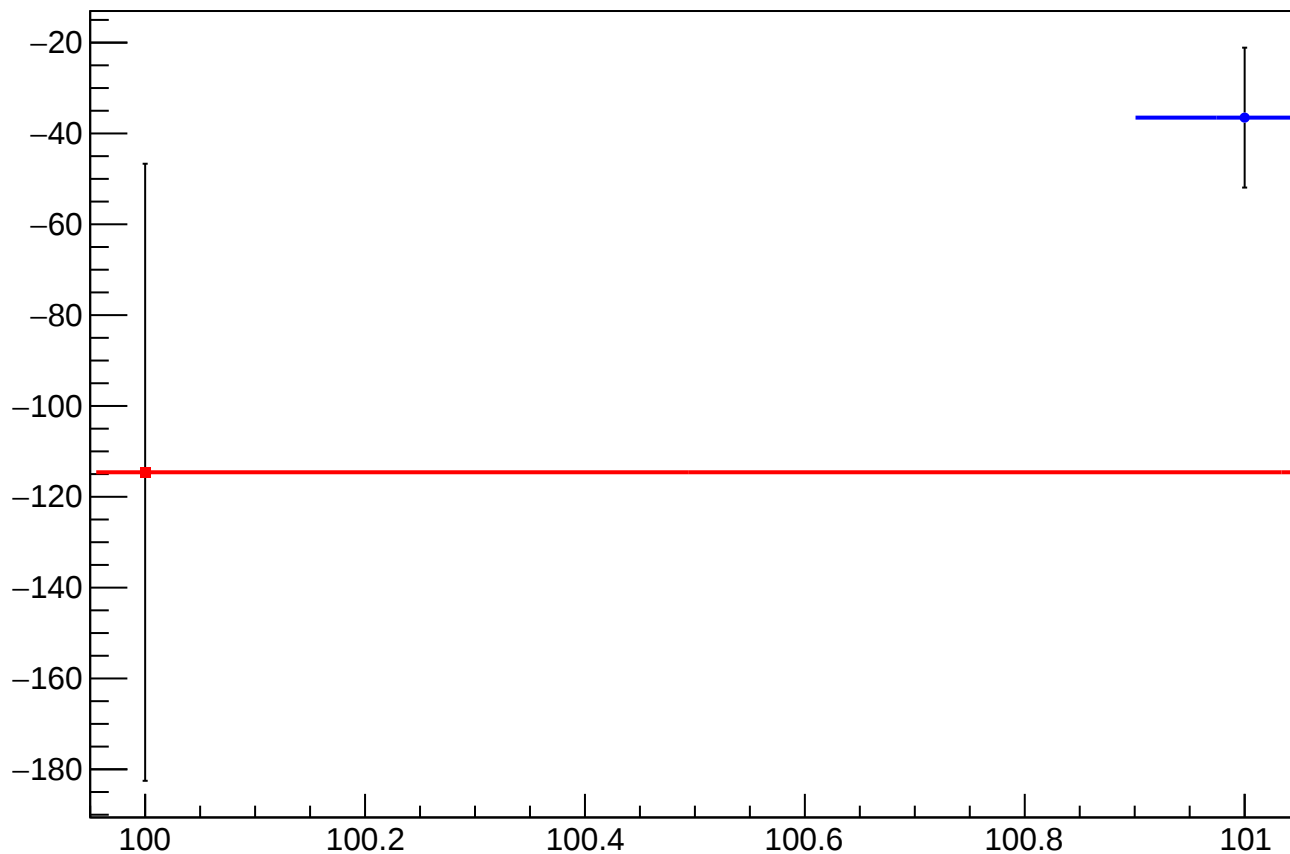
Right Out: 1.781 $\pm$ 0.009 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1.660 $\pm$ 0.002 χ^2/NDF : 0.0/0

1.781 $\pm$ 0.009 χ^2/NDF : 0.0/0

diff_bpm4aX_mean vs Slug



Right In: -36.514+/-15.402 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

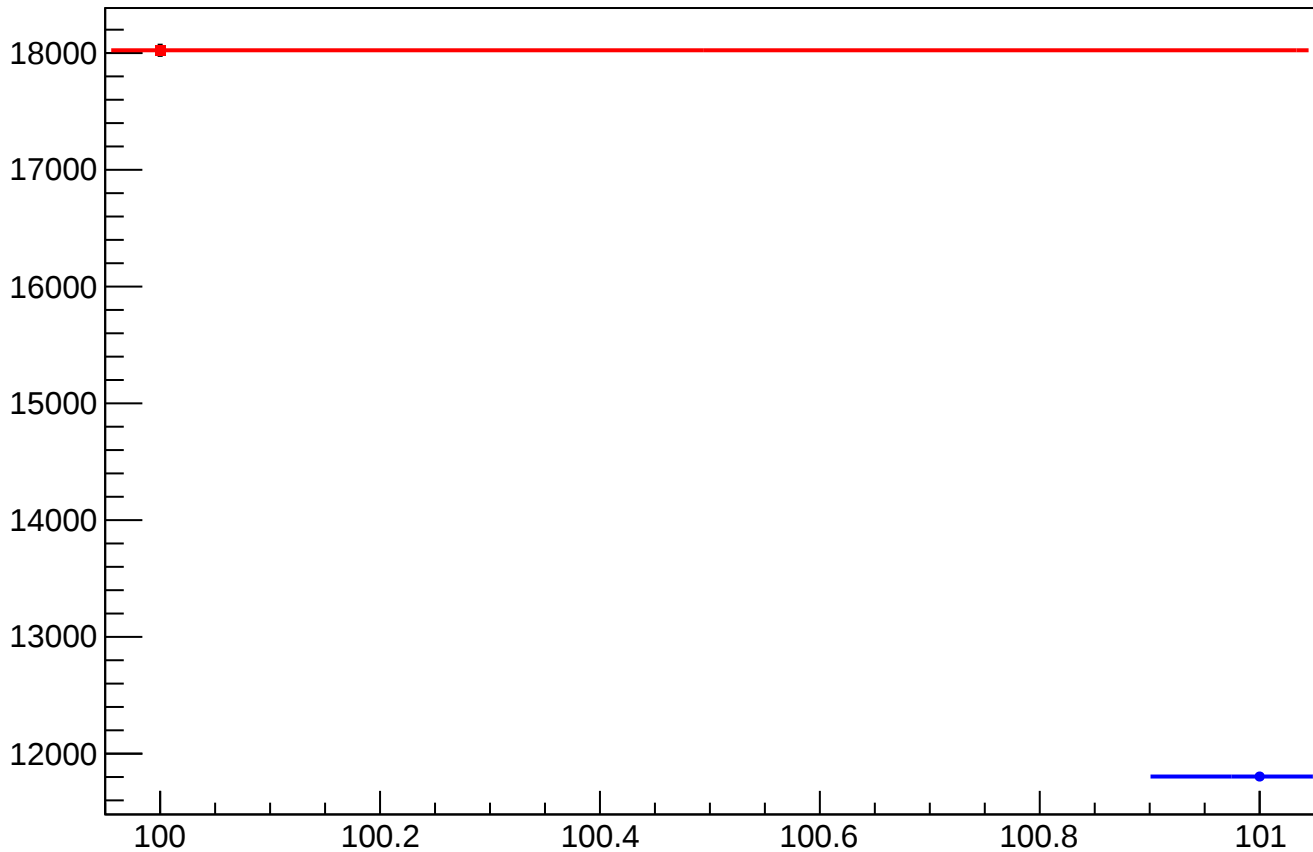
Right Out: -114.600+/-67.931 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.514+/-15.402 χ^2/NDF : 0.0/0

-114.600+/-67.931 χ^2/NDF : 0.0/0

diff_bpm4aX_rms vs Slug



Right In: 11804.204 $\pm$ 10.891 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

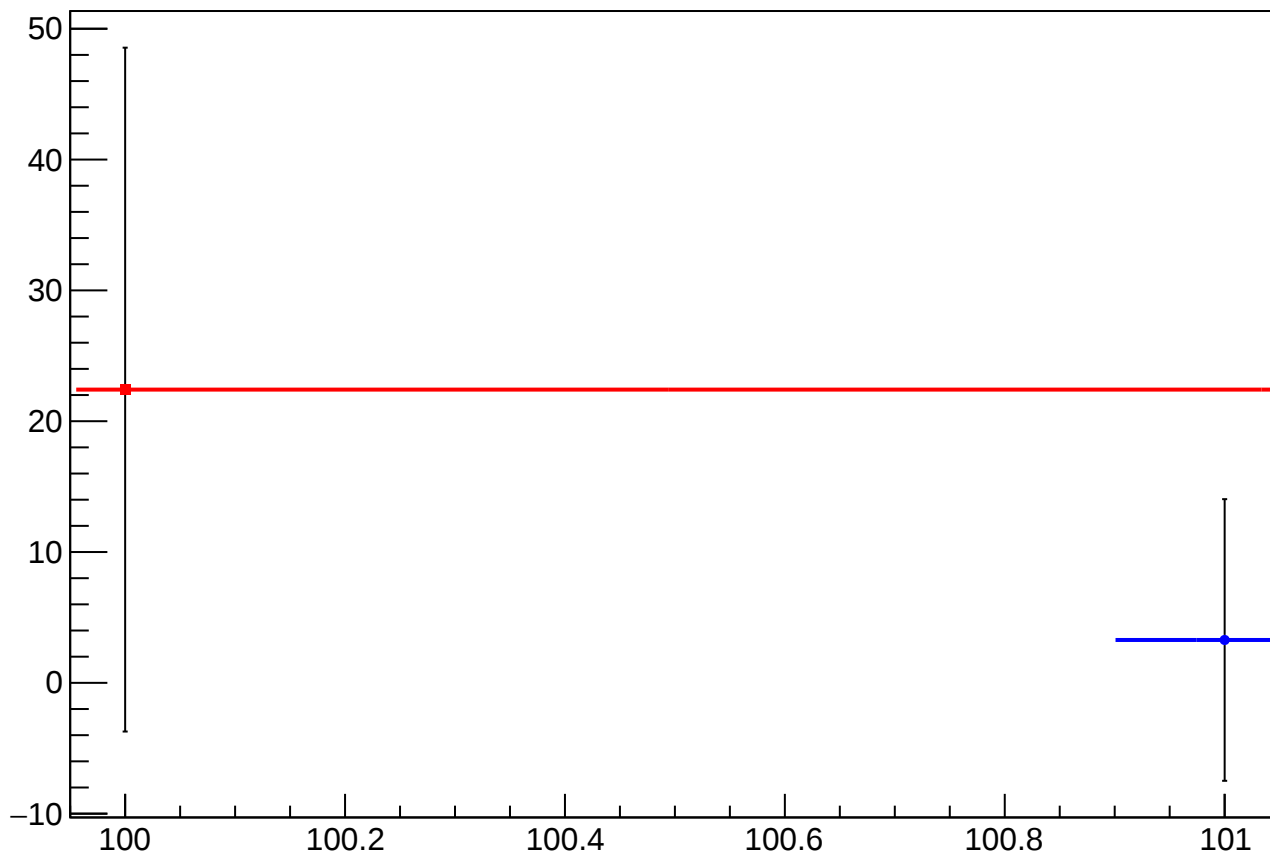
Right Out: 18023.650 $\pm$ 48.035 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

11804.204 $\pm$ 10.891 χ^2/NDF : 0.0/0

18023.650 $\pm$ 48.035 χ^2/NDF : 0.0/0

diff_bpm4aY_mean vs Slug



Right In: 3.277+/-10.765 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

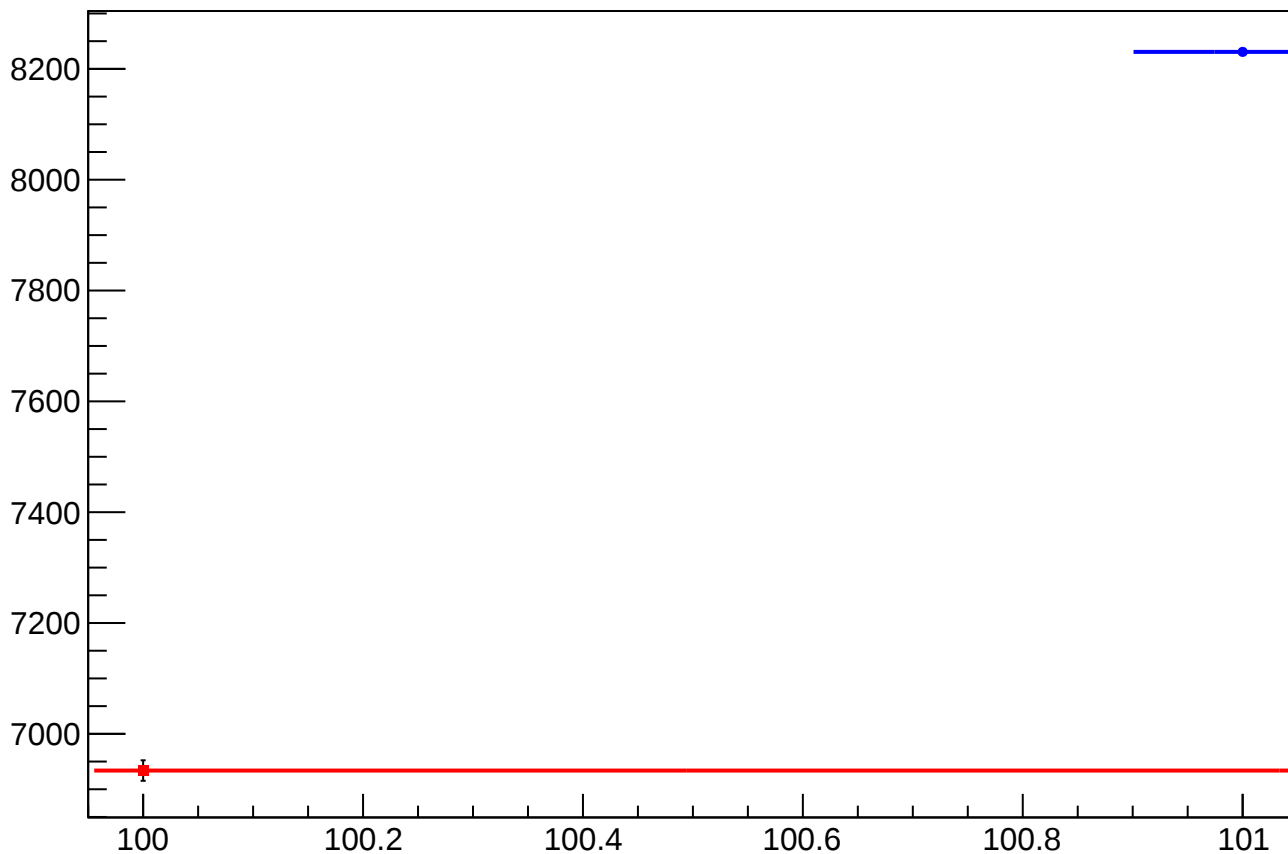
Right Out: 22.416+/-26.137 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.277+/-10.765 χ^2/NDF : 0.0/0

22.416+/-26.137 χ^2/NDF : 0.0/0

diff_bpm4aY_rms vs Slug



Right In: 8230.669 $\pm$ 7.612 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

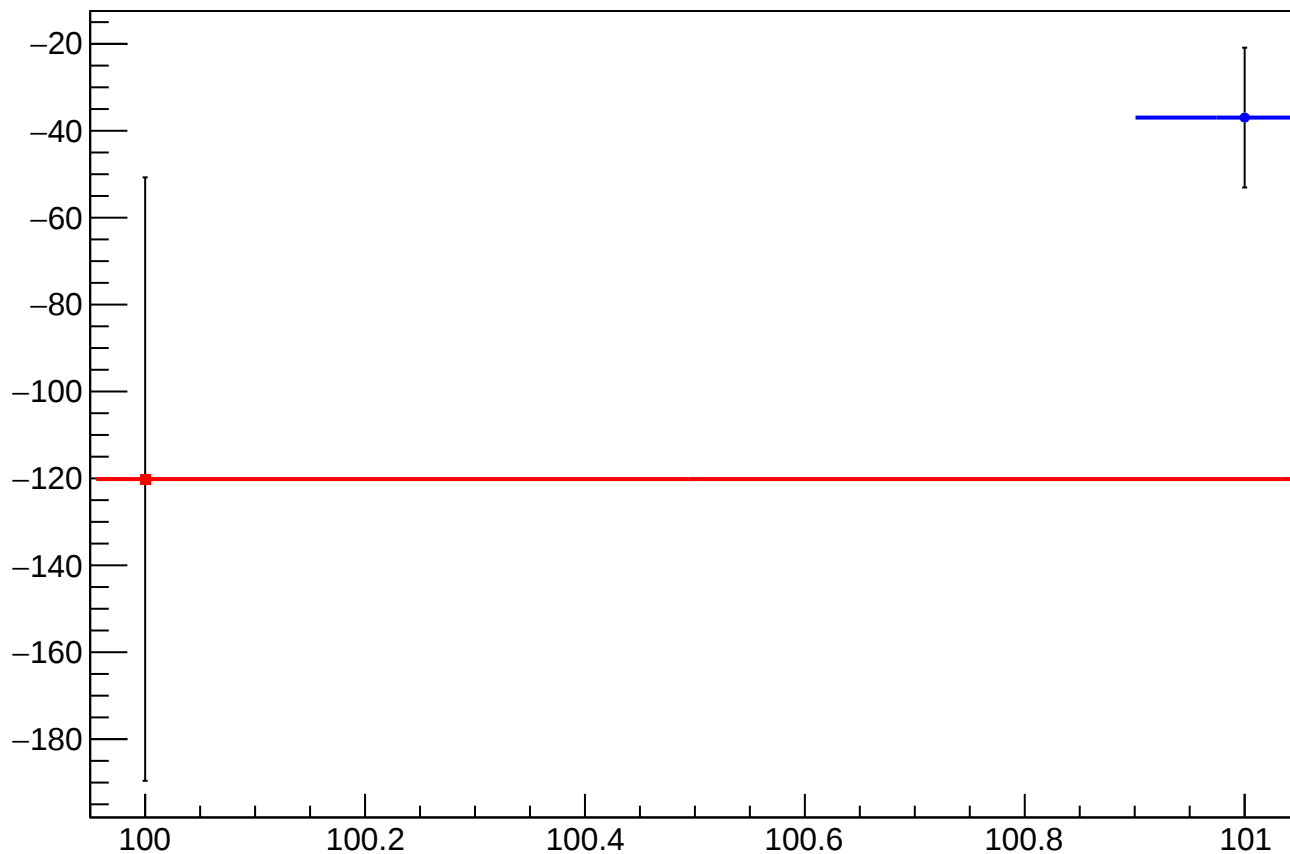
Right Out: 6933.744 $\pm$ 18.482 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

8230.669 $\pm$ 7.612 χ^2/NDF : 0.0/0

6933.744 $\pm$ 18.482 χ^2/NDF : 0.0/0

diff_bpm4eX_mean vs Slug



Right In: -36.963+/-16.088 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

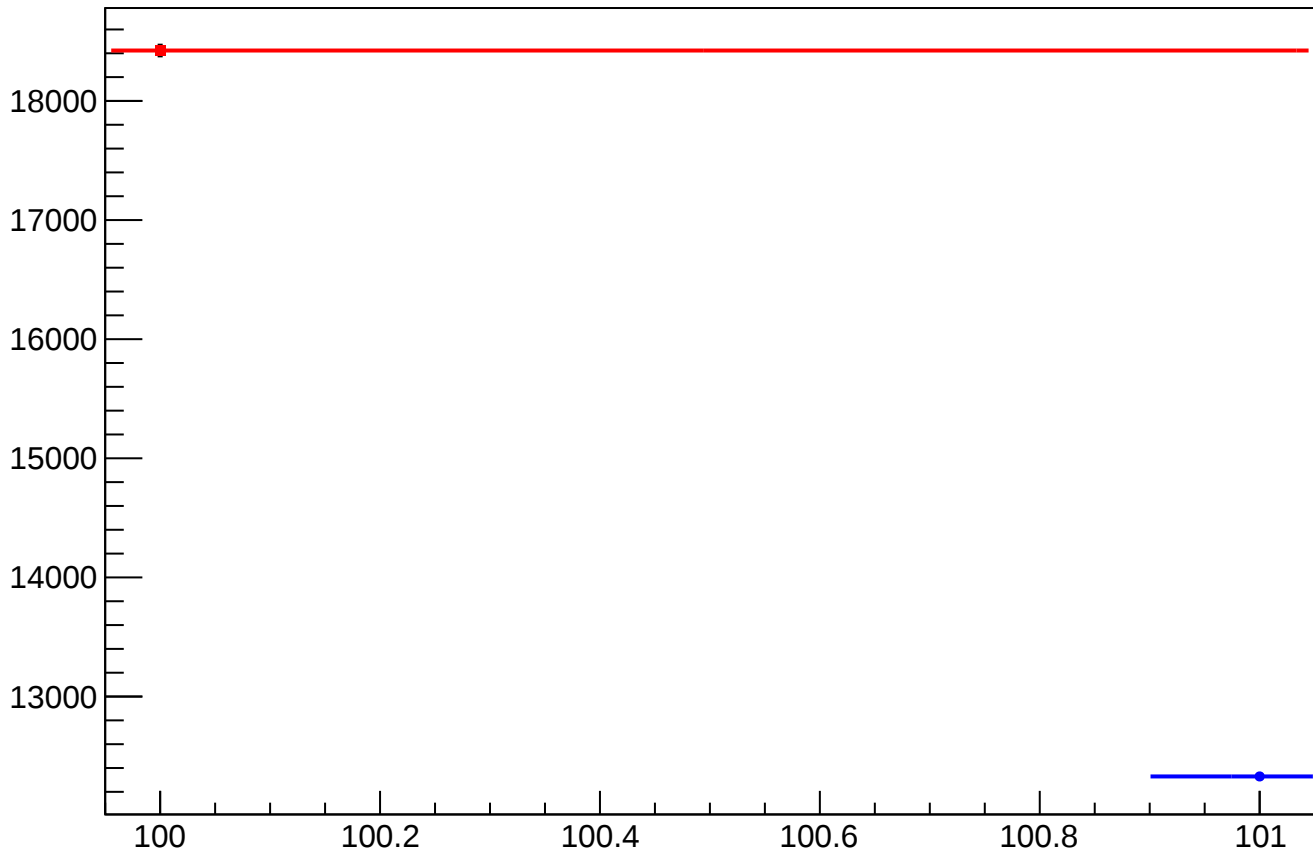
Right Out: -120.153+/-69.437 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.963+/-16.088 χ^2/NDF : 0.0/0

-120.153+/-69.437 χ^2/NDF : 0.0/0

diff_bpm4eX_rms vs Slug



Right In: 12329.254 $\pm$ 11.376 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

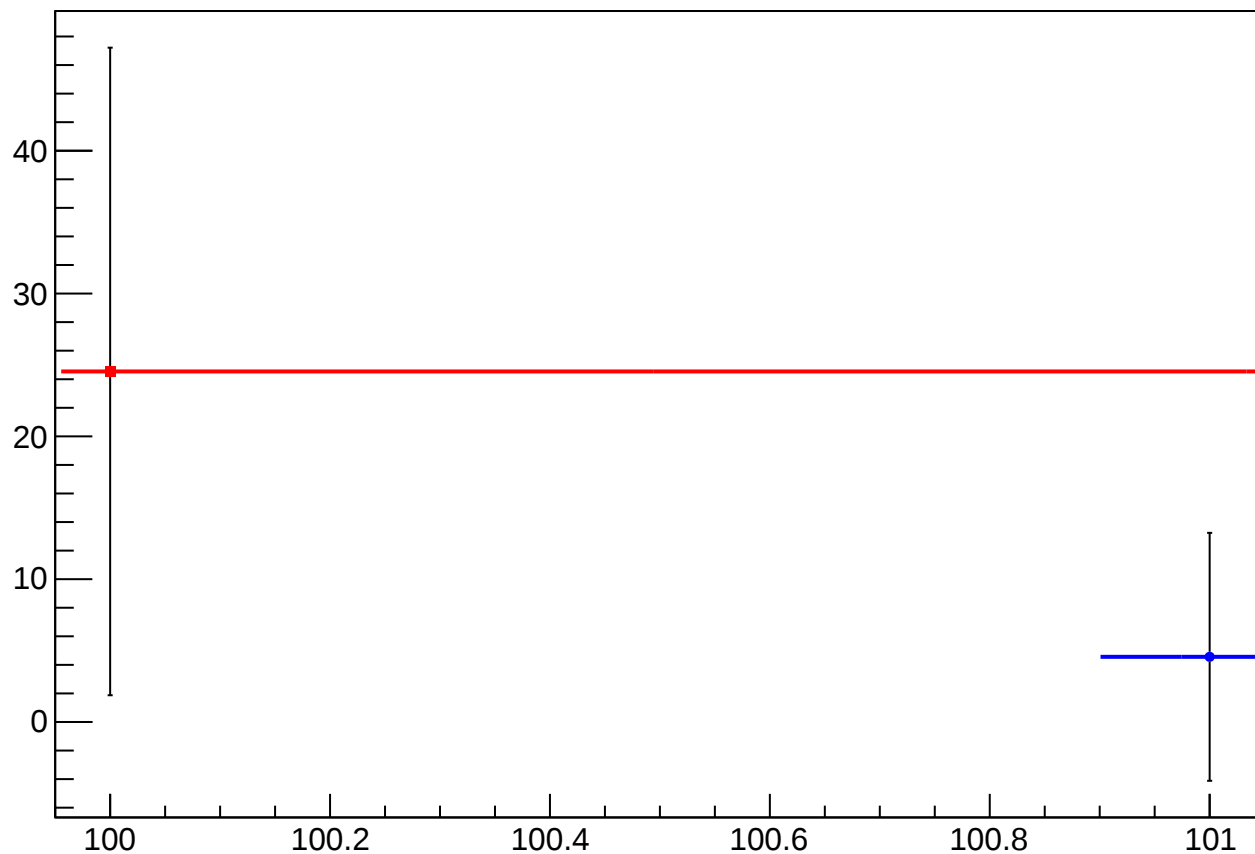
Right Out: 18423.231 $\pm$ 49.100 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12329.254 $\pm$ 11.376 χ^2 /NDF: 0.0/0

18423.231 $\pm$ 49.100 χ^2 /NDF: 0.0/0

diff_bpm4eY_mean vs Slug



Right In: 4.563+/-8.681 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

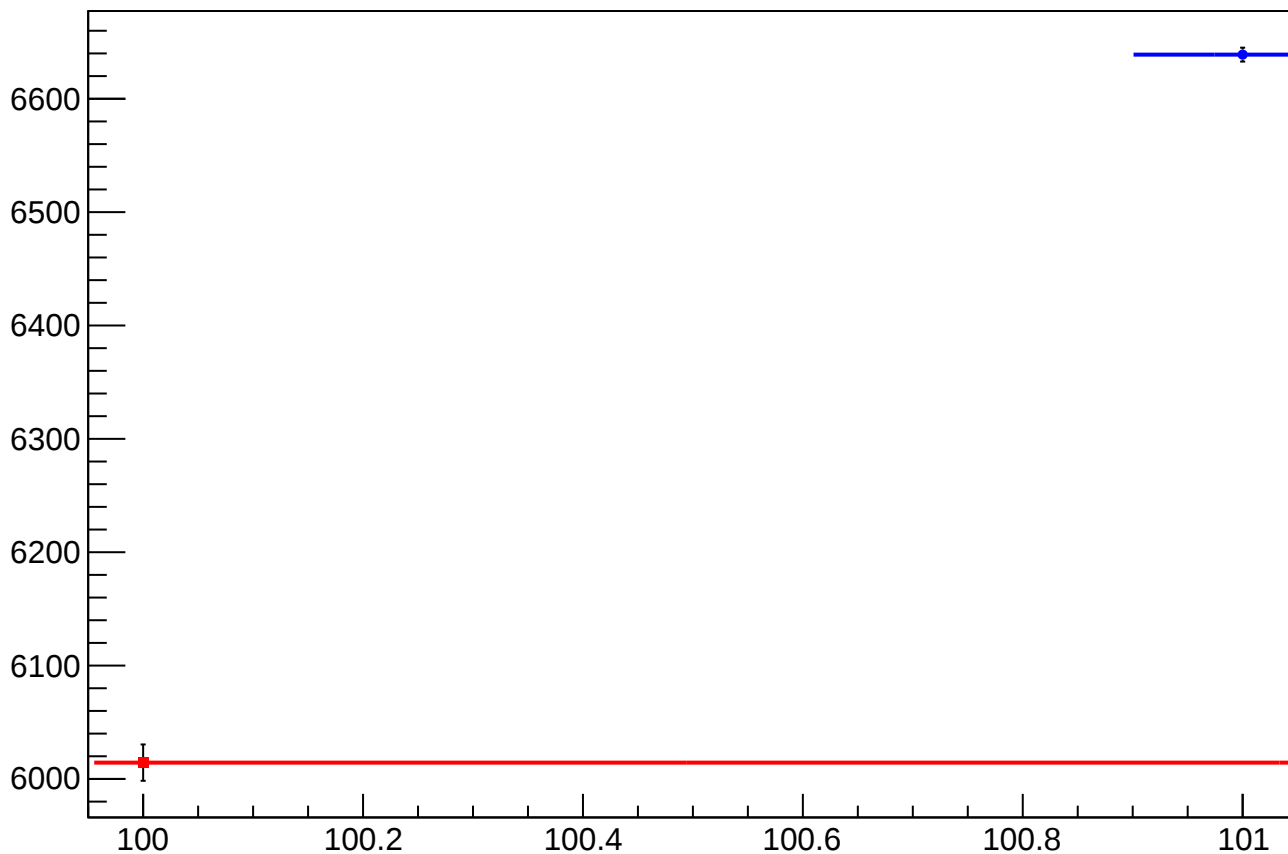
Right Out: 24.545+/-22.672 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.563+/-8.681 χ^2/NDF : 0.0/0

24.545+/-22.672 χ^2/NDF : 0.0/0

diff_bpm4eY_rms vs Slug



Right In: 6638.938 $\pm$ 6.138 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

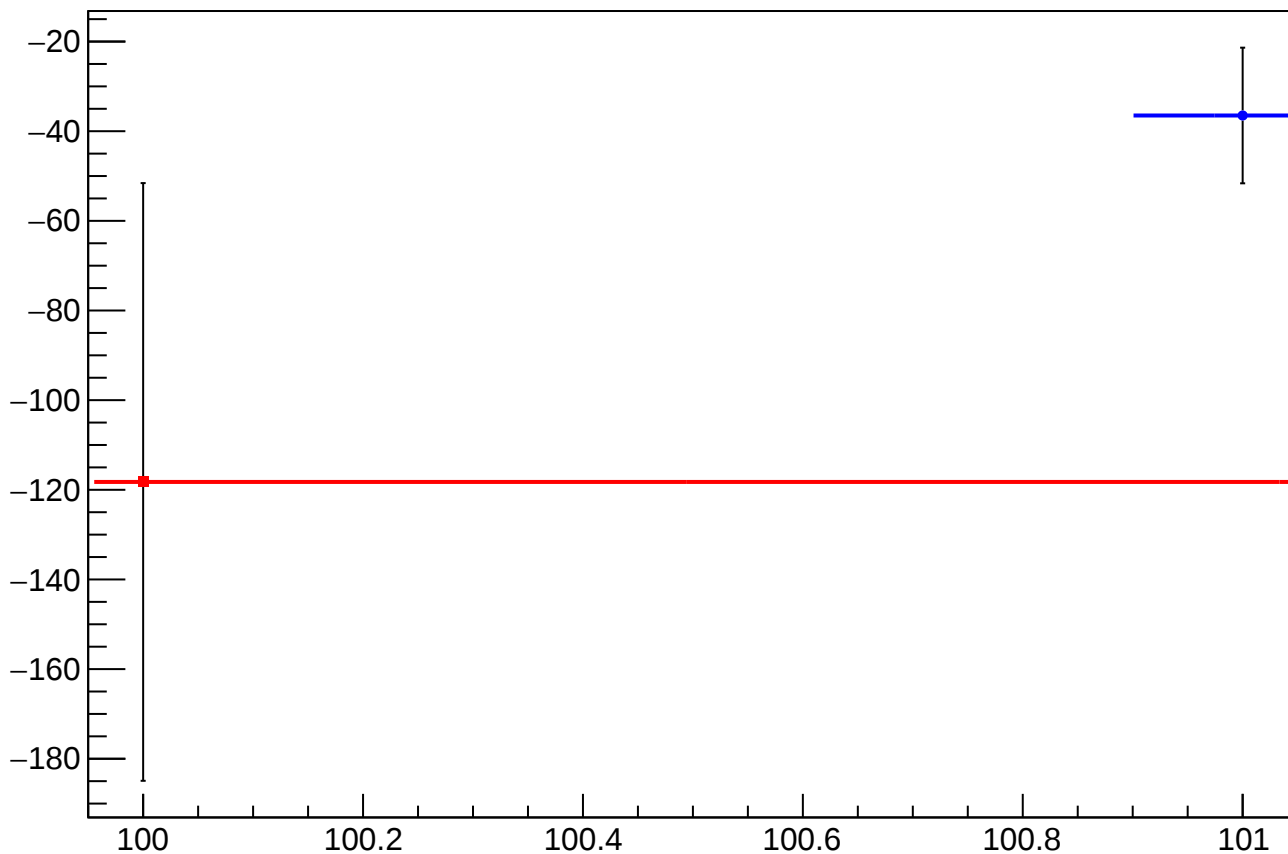
Right Out: 6014.394 $\pm$ 16.032 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6638.938 $\pm$ 6.138 χ^2 /NDF: 0.0/0

6014.394 $\pm$ 16.032 χ^2 /NDF: 0.0/0

diff_bpm4acX_mean vs Slug



Right In: -36.495+/-15.131 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

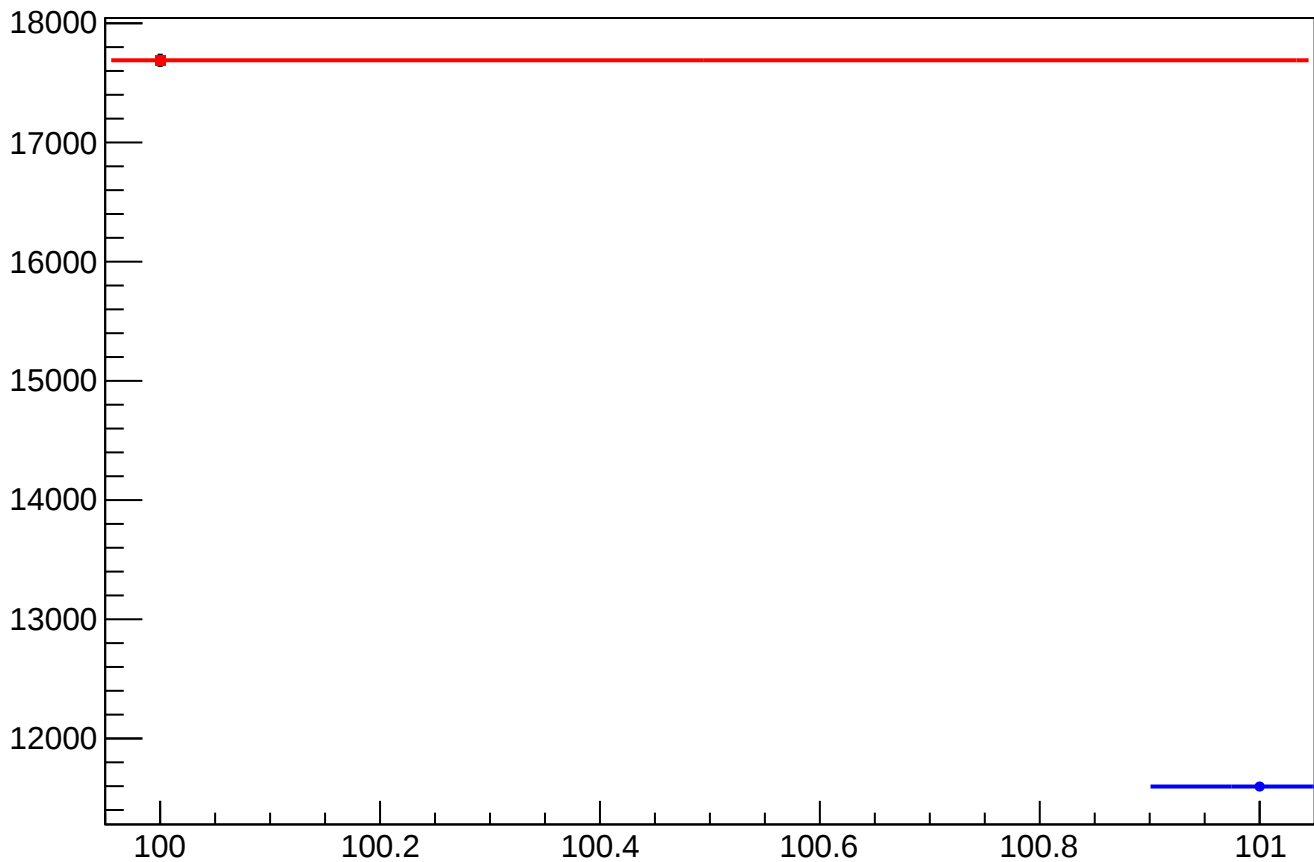
Right Out: -118.246+/-66.672 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.495+/-15.131 χ^2/NDF : 0.0/0

-118.246+/-66.672 χ^2/NDF : 0.0/0

diff_bpm4acX_rms vs Slug



Right In: 11596.942 $\pm$ 10.699 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

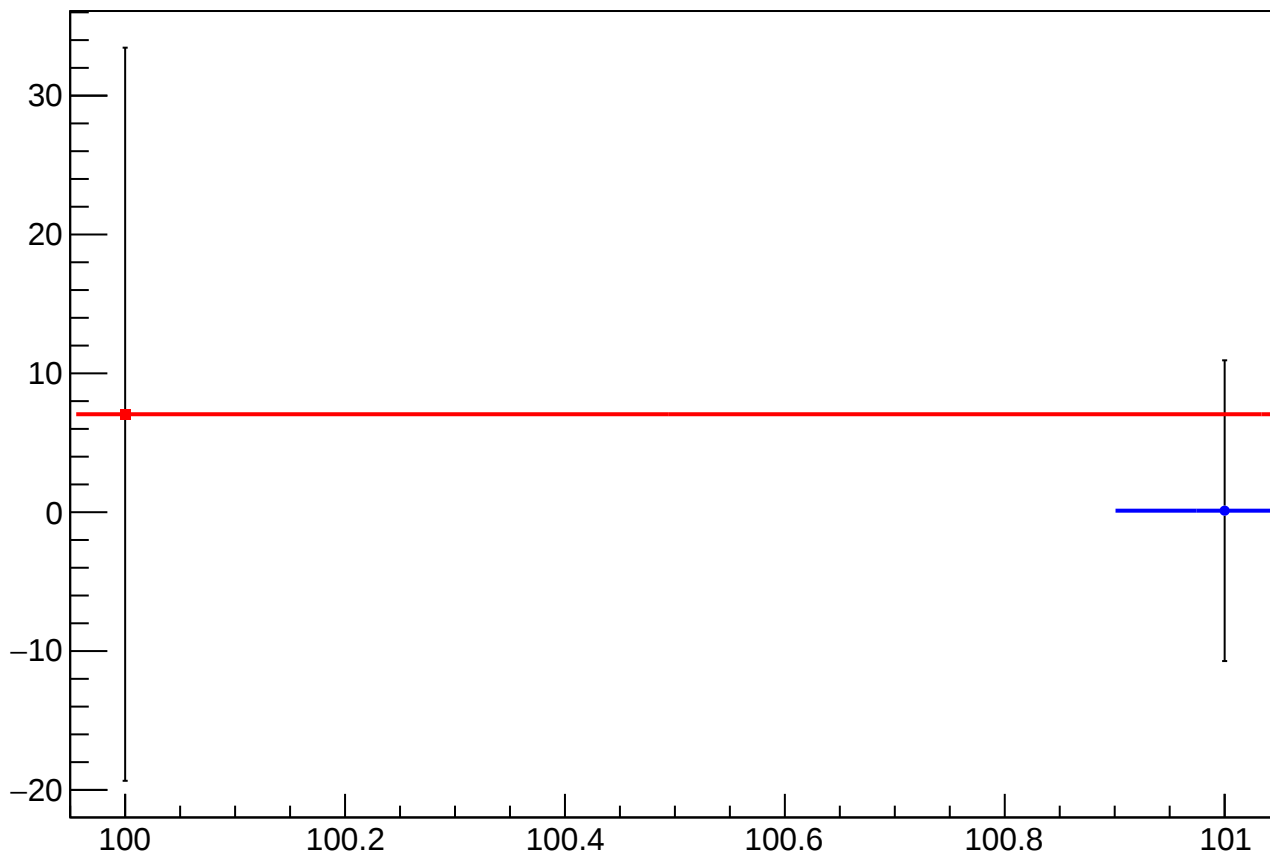
Right Out: 17689.449 $\pm$ 47.144 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

11596.942 $\pm$ 10.699 χ^2/NDF : 0.0/0

17689.449 $\pm$ 47.144 χ^2/NDF : 0.0/0

diff_bpm4acY_mean vs Slug



Right In: 0.110+/-10.830 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

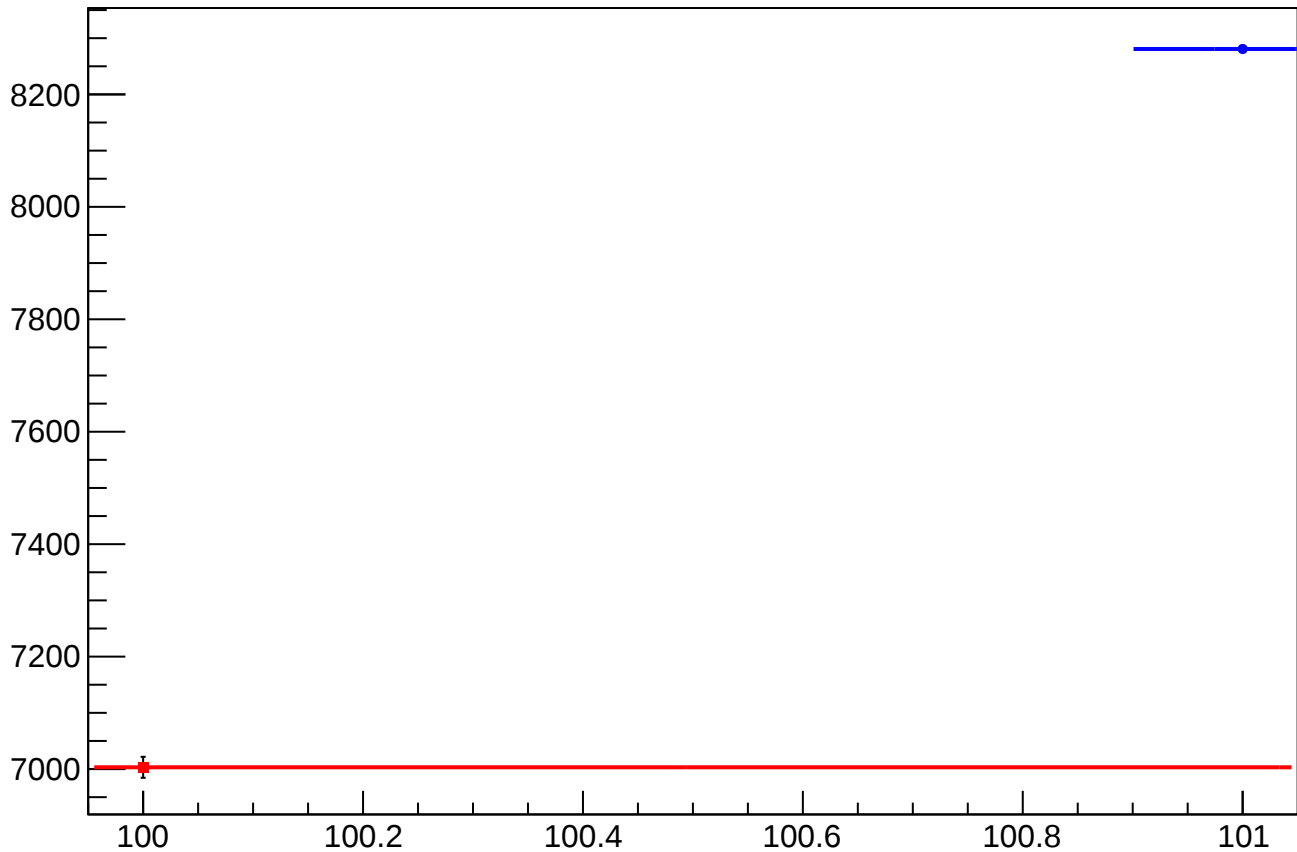
Right Out: 7.056+/-26.399 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.110+/-10.830 χ^2/NDF : 0.0/0

7.056+/-26.399 χ^2/NDF : 0.0/0

diff_bpm4acY_rms vs Slug



Right In: 8280.806 $\pm$ 7.658 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

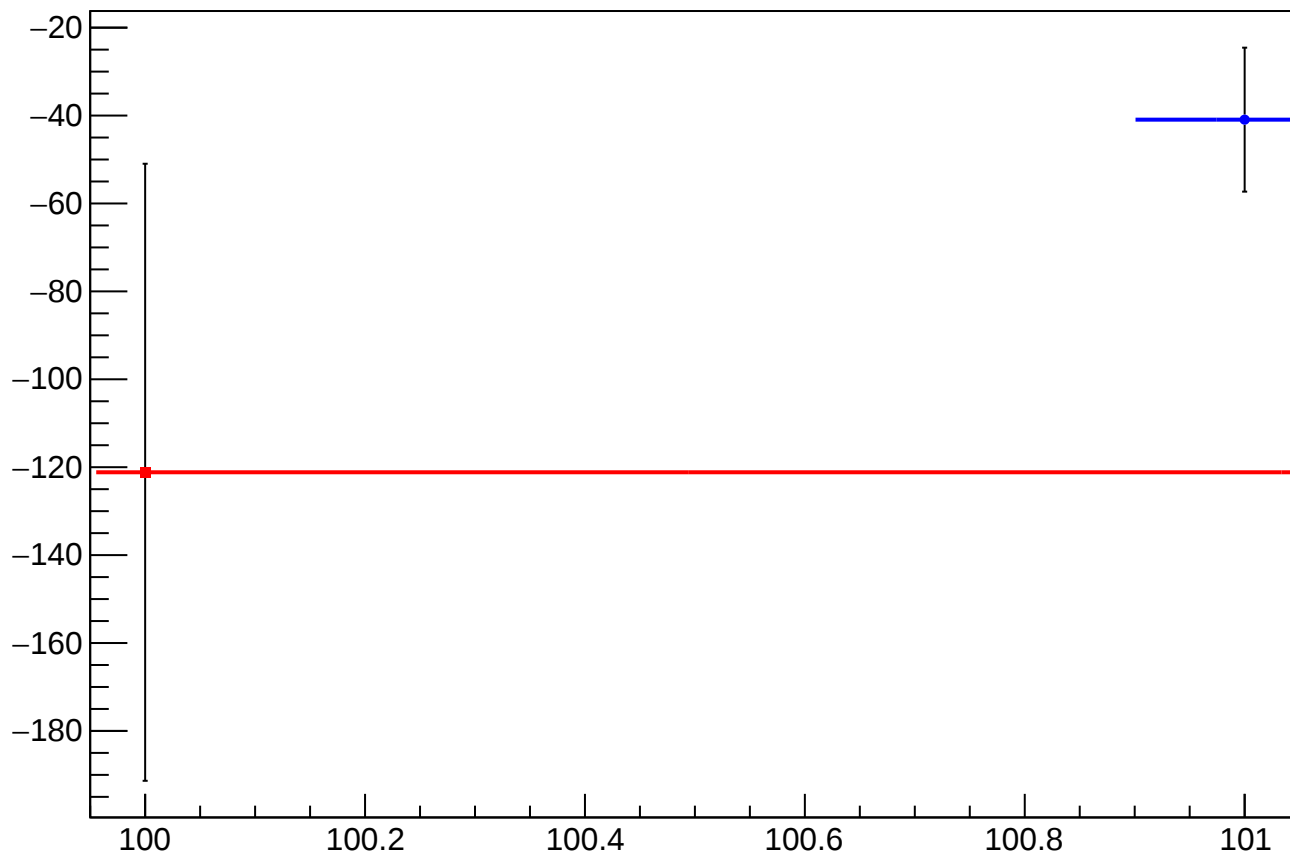
Right Out: 7003.122 $\pm$ 18.667 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

8280.806 $\pm$ 7.658 χ^2/NDF : 0.0/0

7003.122 $\pm$ 18.667 χ^2/NDF : 0.0/0

diff_bpm4ecX_mean vs Slug



Right In: -40.932+/-16.377 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

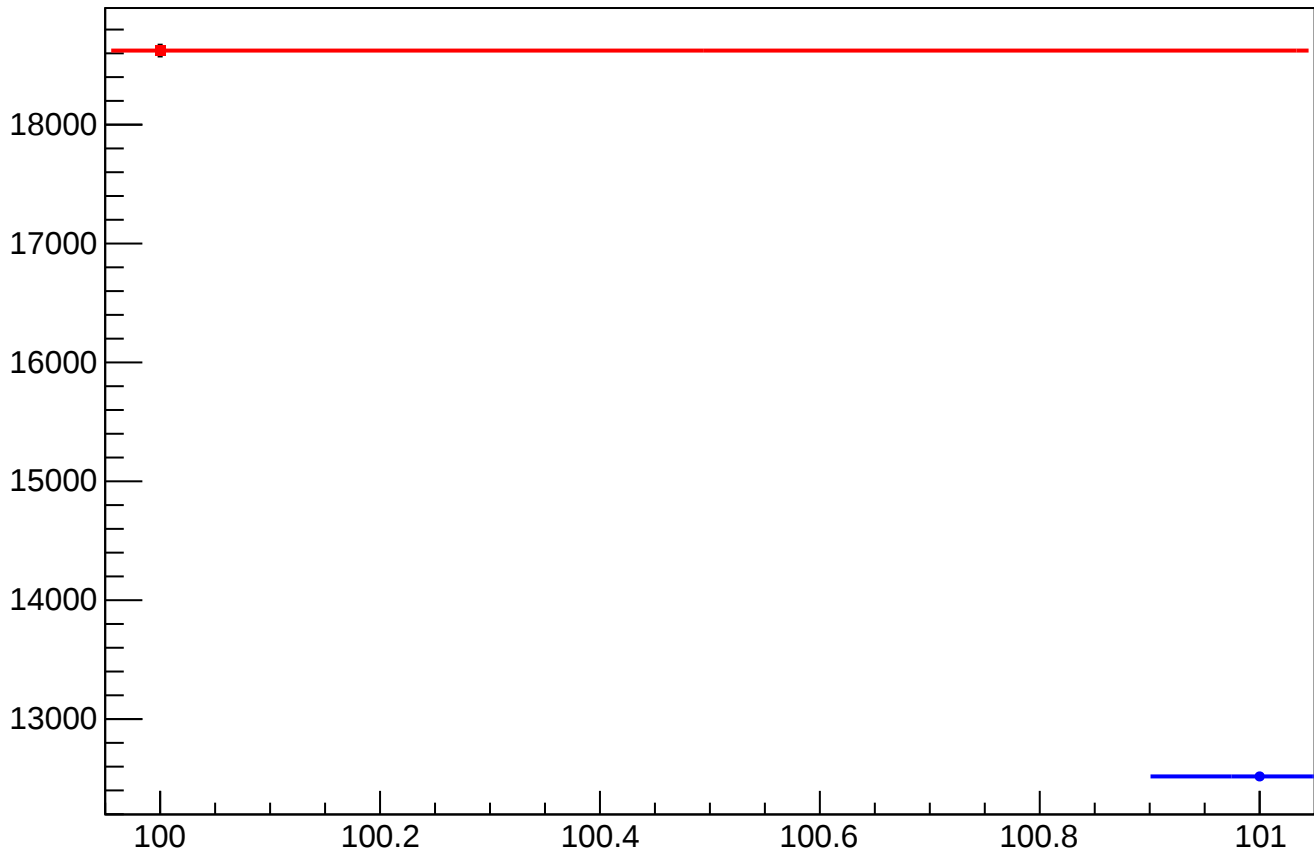
Right Out: -121.155+/-70.191 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-40.932+/-16.377 χ^2 /NDF: 0.0/0

-121.155+/-70.191 χ^2 /NDF: 0.0/0

diff_bpm4ecX_rms vs Slug



Right In: 12517.680 $\pm$ 11.580 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

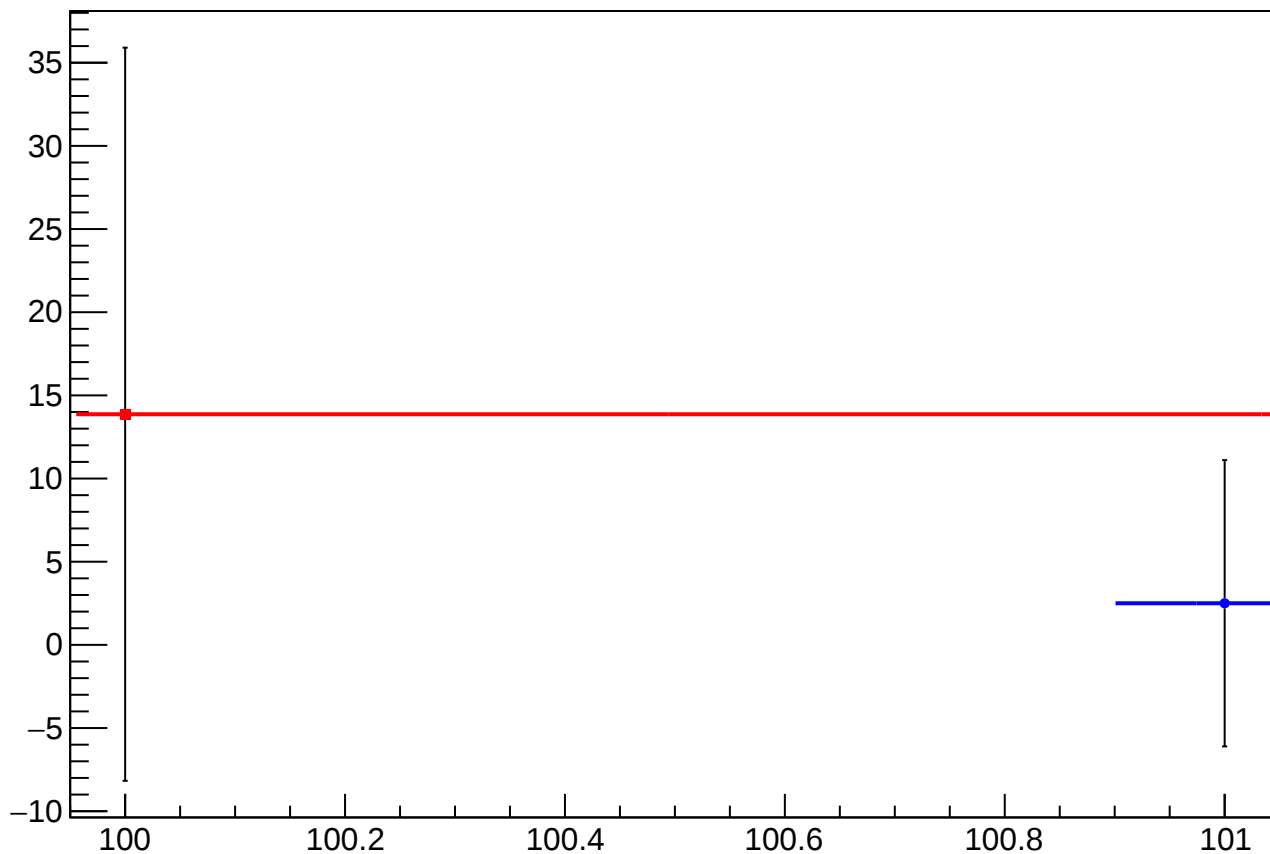
Right Out: 18623.231 $\pm$ 49.633 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

12517.680 $\pm$ 11.580 χ^2/NDF : 0.0/0

18623.231 $\pm$ 49.633 χ^2/NDF : 0.0/0

diff_bpm4ecY_mean vs Slug



Right In: 2.502 $\pm$ 8.607 χ^2 /NDF: 0.0/0

2.502 $\pm$ 8.607 χ^2 /NDF: 0.0/0

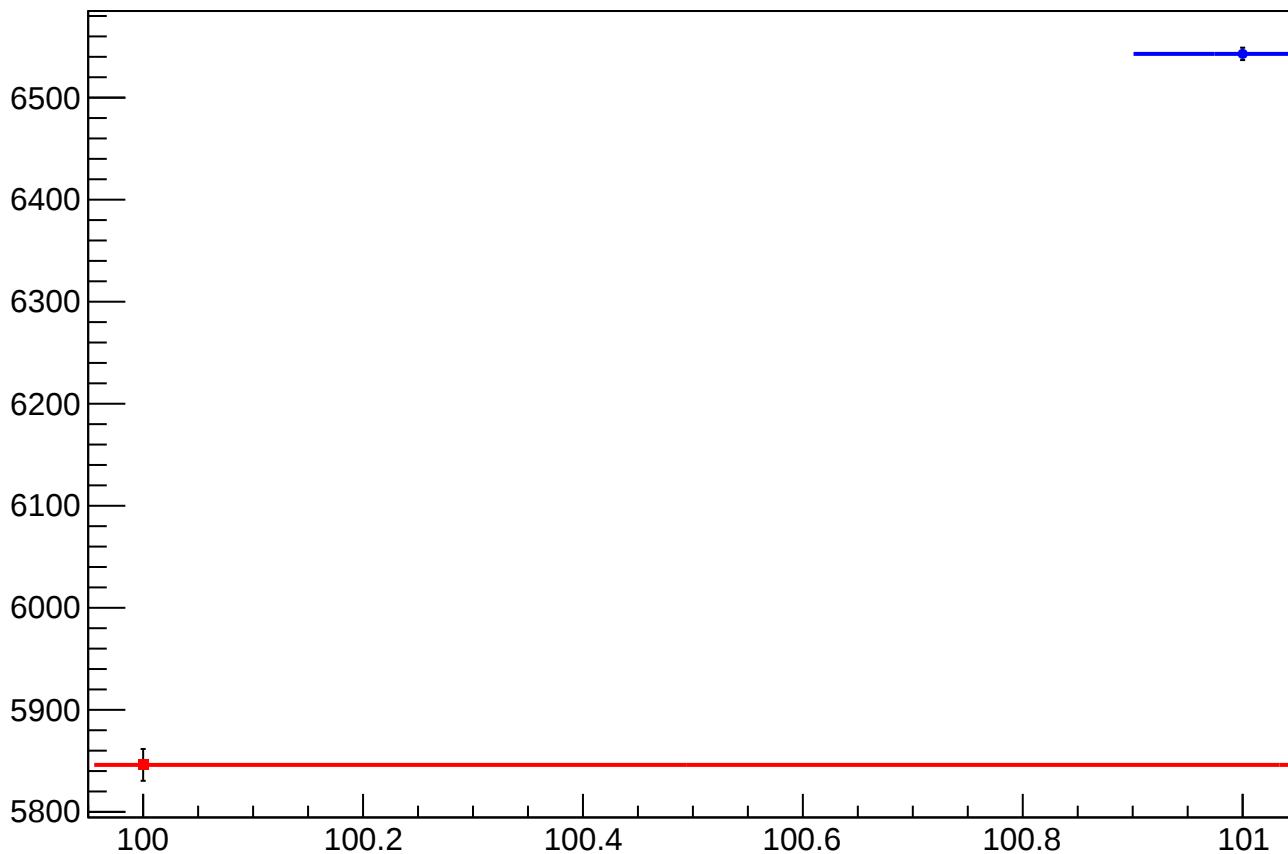
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.866 $\pm$ 22.038 χ^2 /NDF: 0.0/0

13.866 $\pm$ 22.038 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

diff_bpm4ecY_rms vs Slug



Right In: 6542.883 $\pm$ 6.086 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

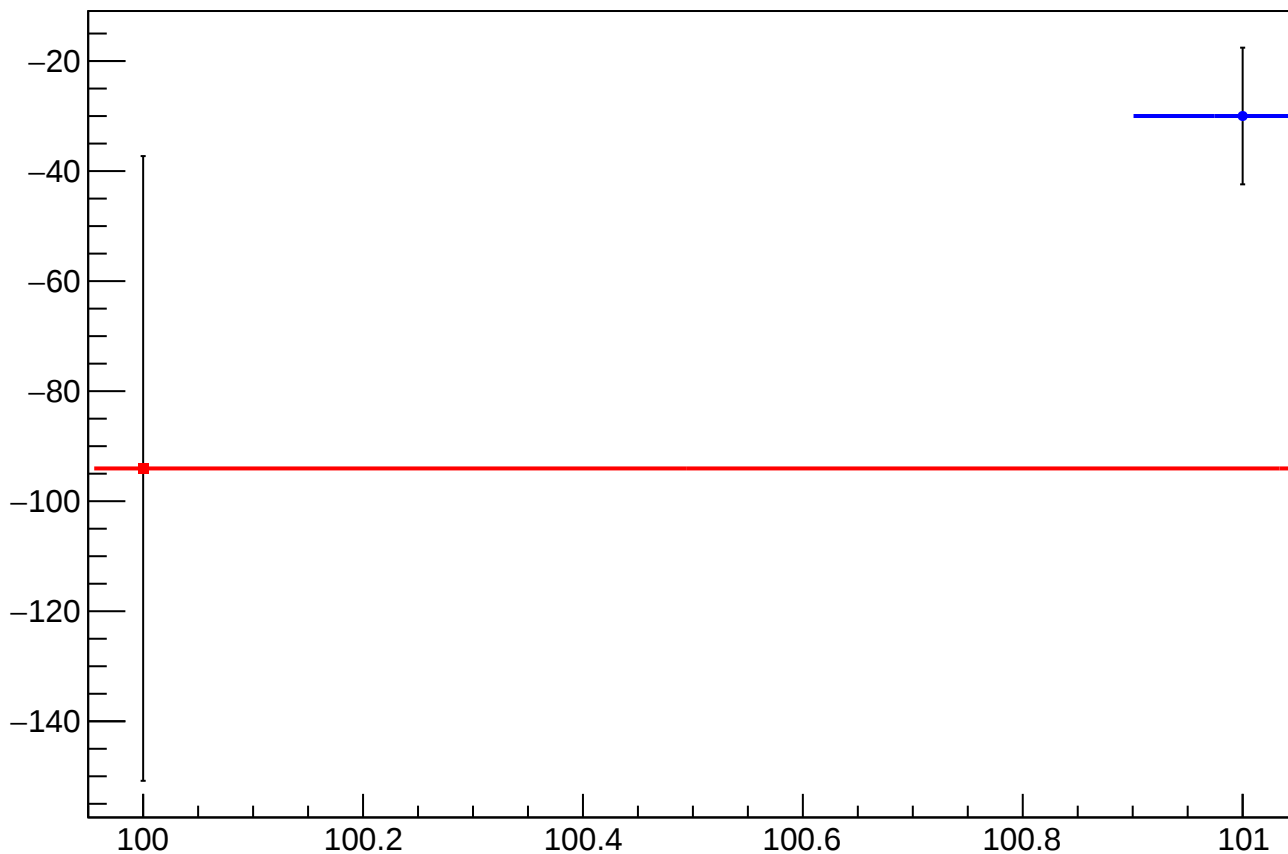
Right Out: 5846.042 $\pm$ 15.583 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6542.883 $\pm$ 6.086 χ^2 /NDF: 0.0/0

5846.042 $\pm$ 15.583 χ^2 /NDF: 0.0/0

diff_bpm1X_mean vs Slug



Right In: -29.991+/-12.421 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

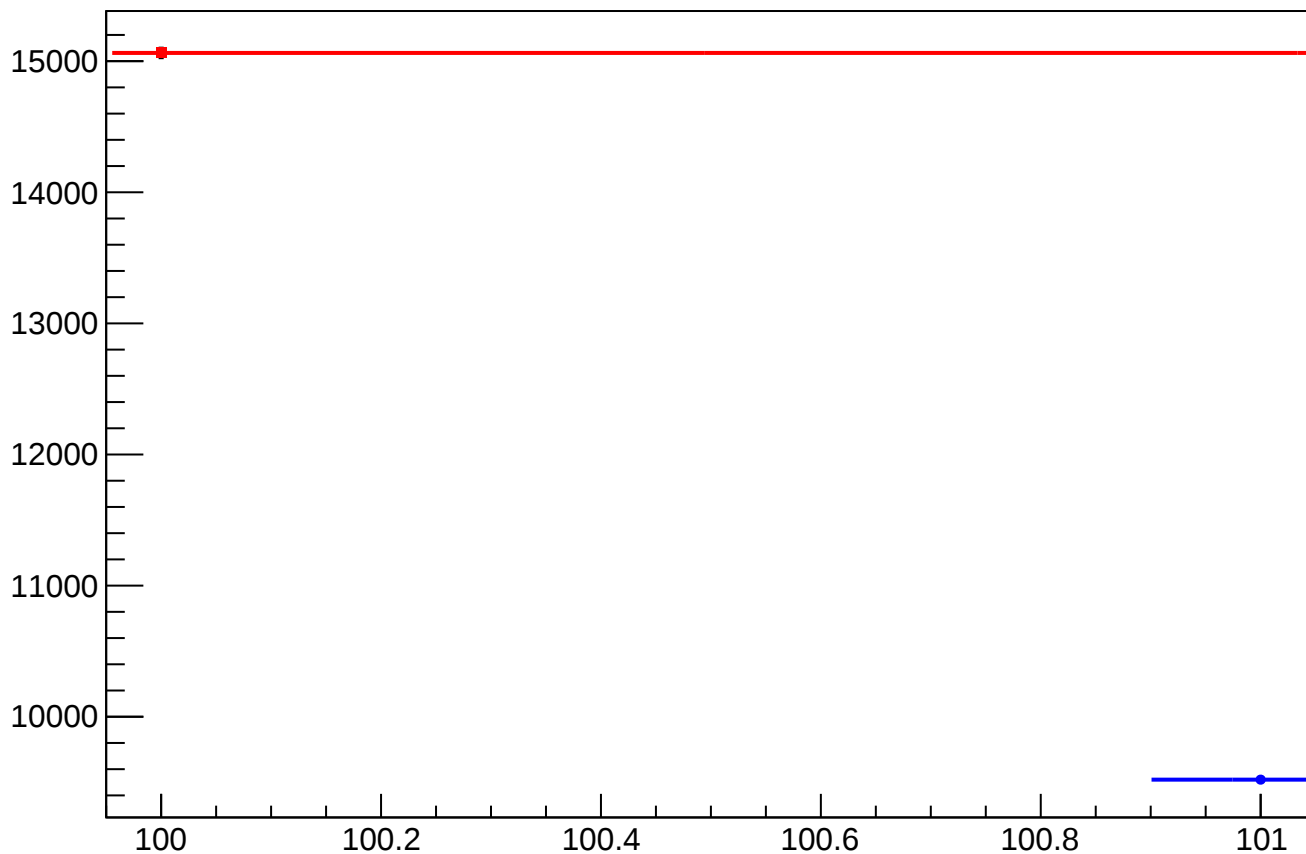
Right Out: -94.047+/-56.772 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-29.991+/-12.421 χ^2 /NDF: 0.0/0

-94.047+/-56.772 χ^2 /NDF: 0.0/0

diff_bpm1X_rms vs Slug



Right In: 9520.171 $\pm$ 8.783 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

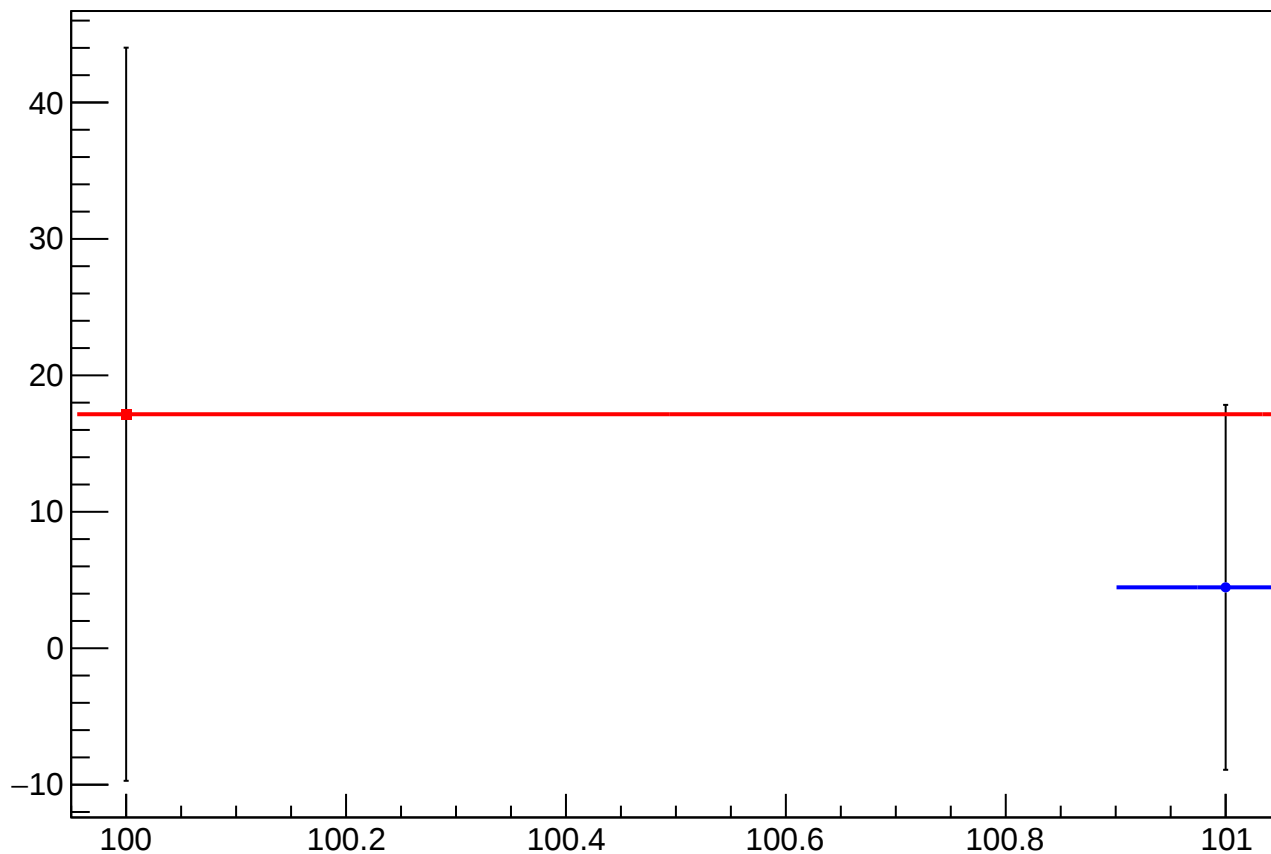
Right Out: 15062.748 $\pm$ 40.144 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

9520.171 $\pm$ 8.783 χ^2/NDF : 0.0/0

15062.748 $\pm$ 40.144 χ^2/NDF : 0.0/0

diff_bpm1Y_mean vs Slug



Right In: 4.465+/-13.372 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

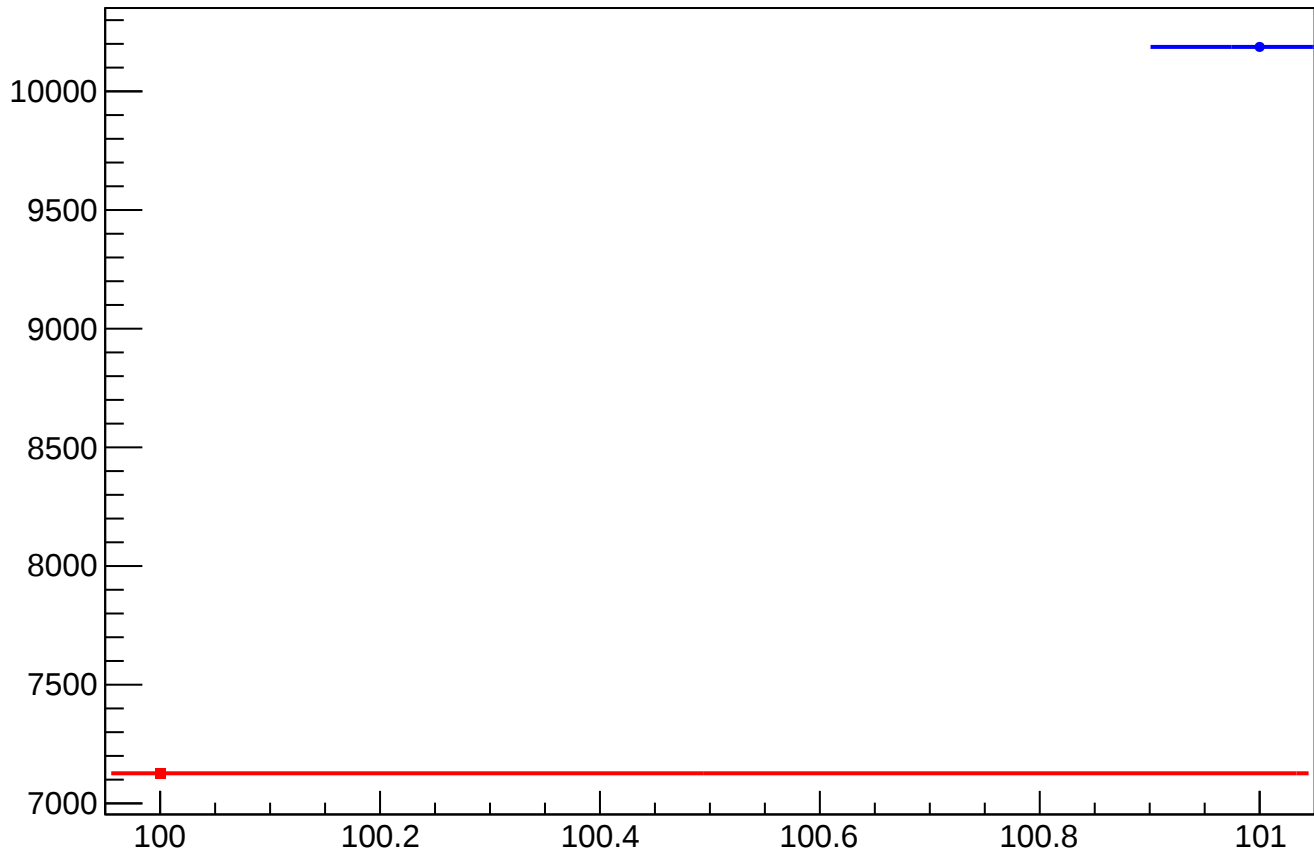
Right Out: 17.151+/-26.865 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.465+/-13.372 χ^2/NDF : 0.0/0

17.151+/-26.865 χ^2/NDF : 0.0/0

diff_bpm1Y_rms vs Slug



Right In: 10187.169+/-9.455 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

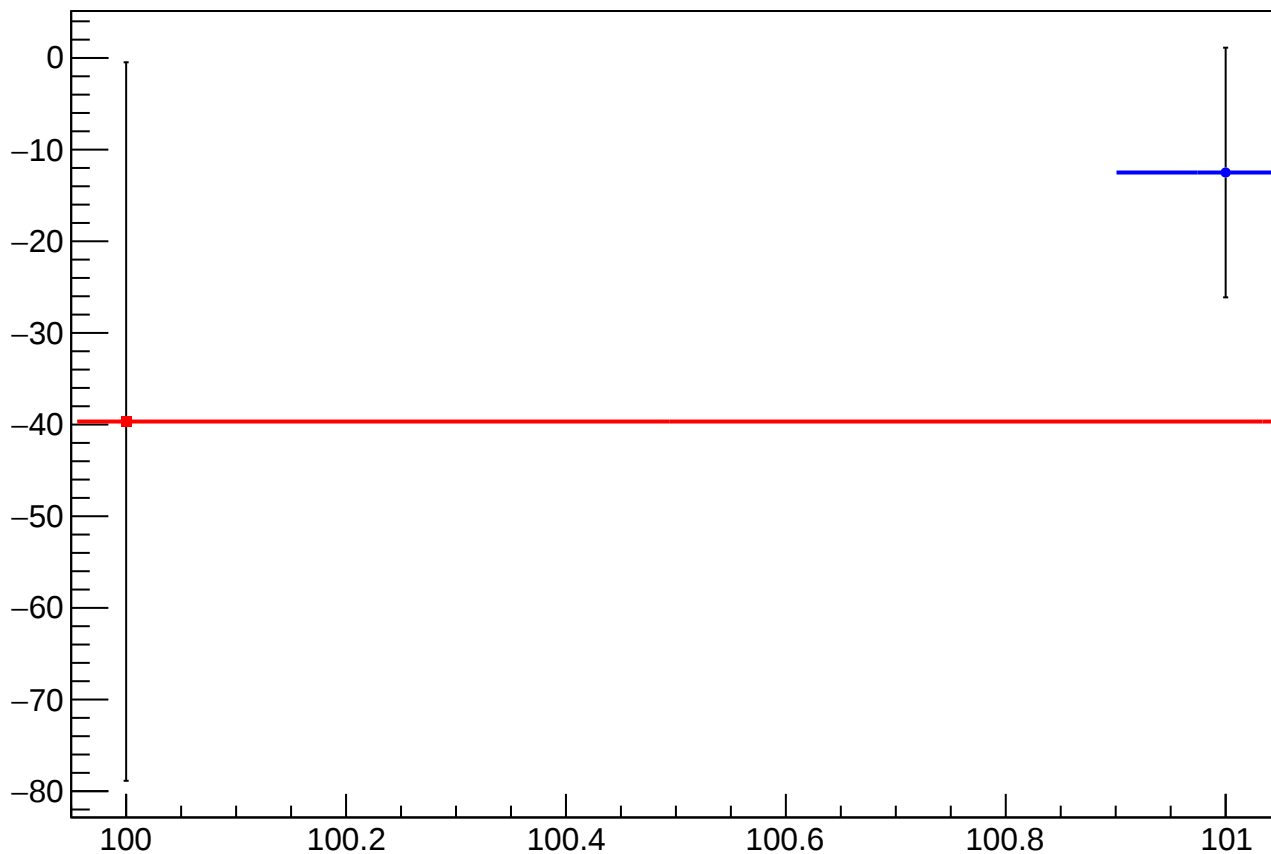
Right Out: 7126.778+/-18.997 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10187.169+/-9.455 χ^2/NDF : 0.0/0

7126.778+/-18.997 χ^2/NDF : 0.0/0

diff_bpm11X_mean vs Slug



Right In: -12.497+/-13.621 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

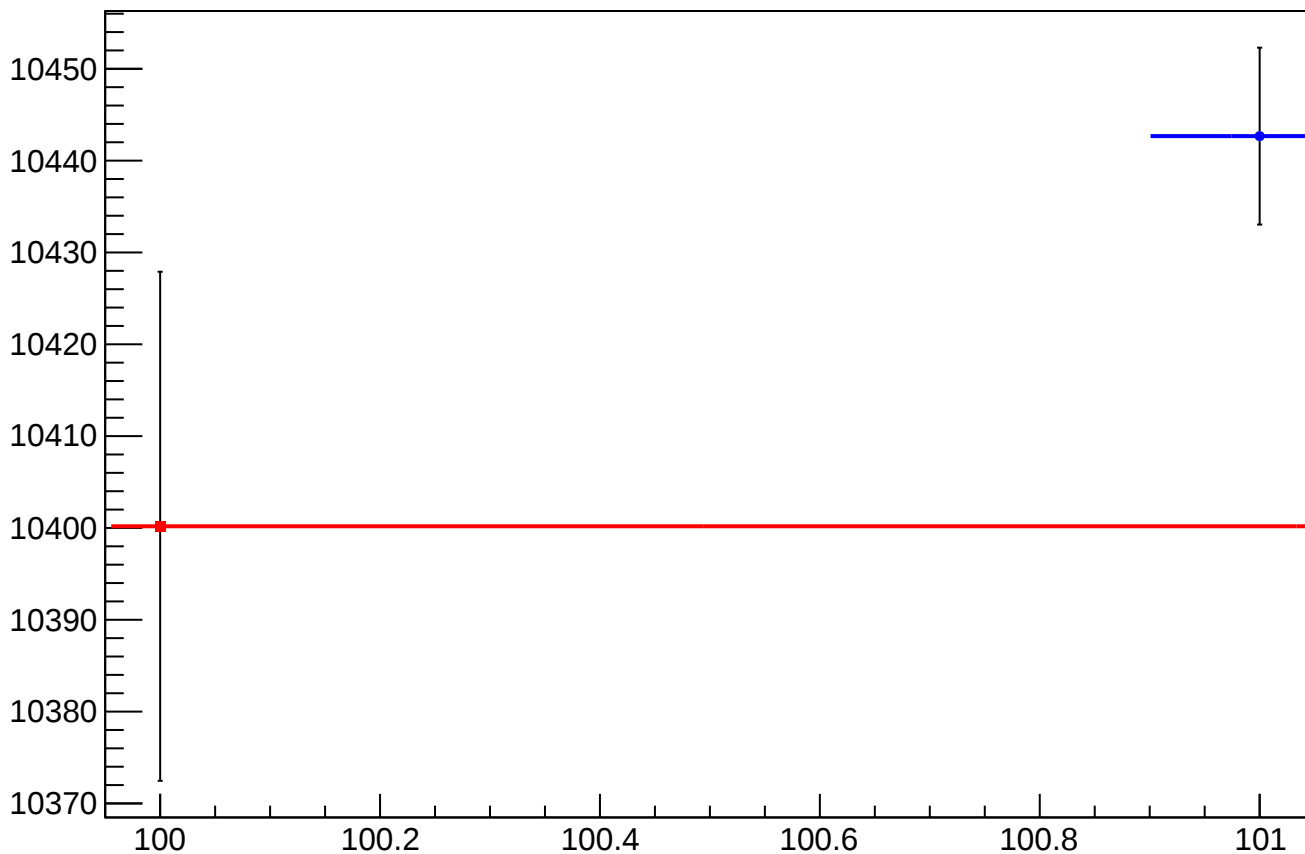
Right Out: -39.668+/-39.199 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.497+/-13.621 χ^2/NDF : 0.0/0

-39.668+/-39.199 χ^2/NDF : 0.0/0

diff_bpm11X_rms vs Slug



Right In: 10442.670+/-9.632 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

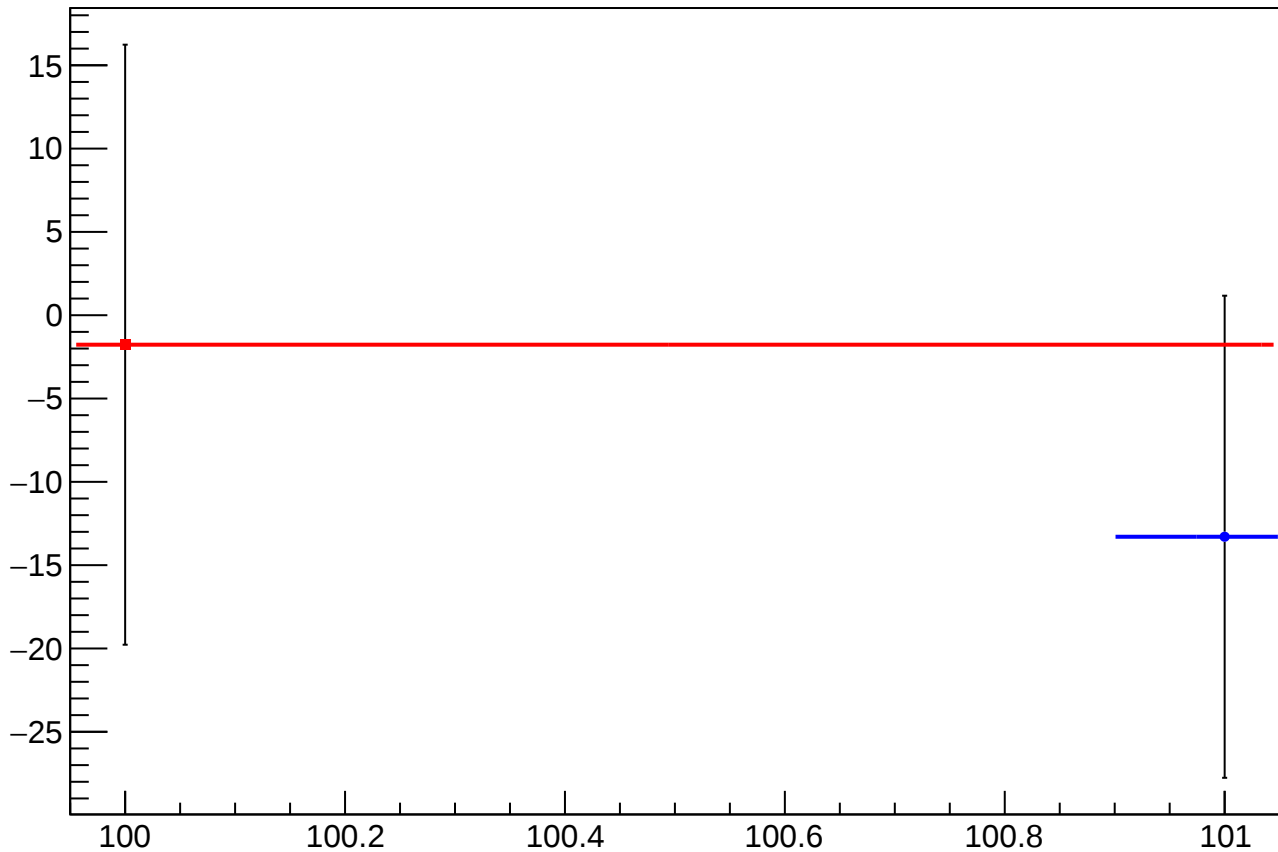
Right Out: 10400.183+/-27.718 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10442.670+/-9.632 χ^2/NDF : 0.0/0

10400.183+/-27.718 χ^2/NDF : 0.0/0

diff_bpm11Y_mean vs Slug



Right In: -13.295 $\pm$ 14.466 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

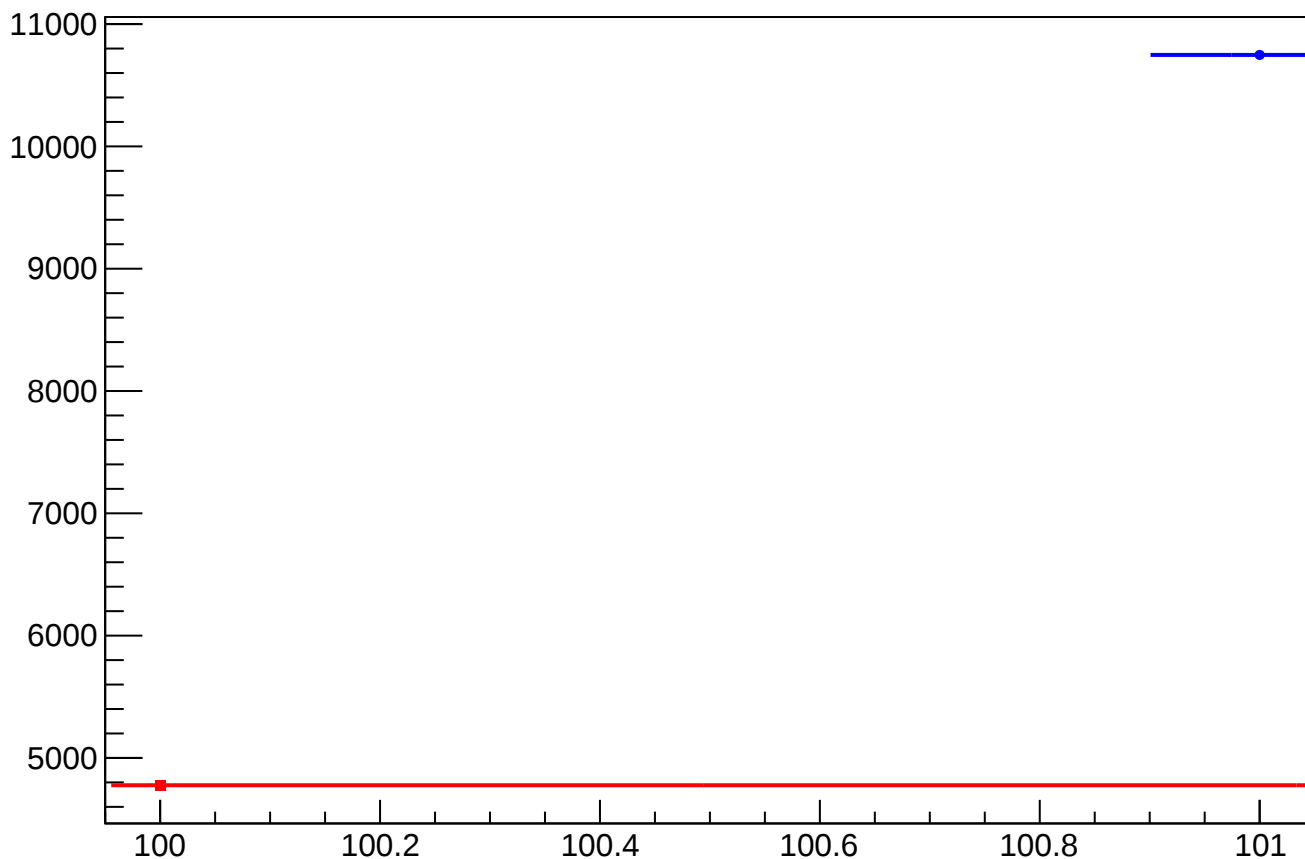
Right Out: -1.769 $\pm$ 18.005 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.295 $\pm$ 14.466 χ^2 /NDF: 0.0/0

-1.769 $\pm$ 18.005 χ^2 /NDF: 0.0/0

diff_bpm11Y_rms vs Slug



Right In: 10747.872 $\pm$ 10.229 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

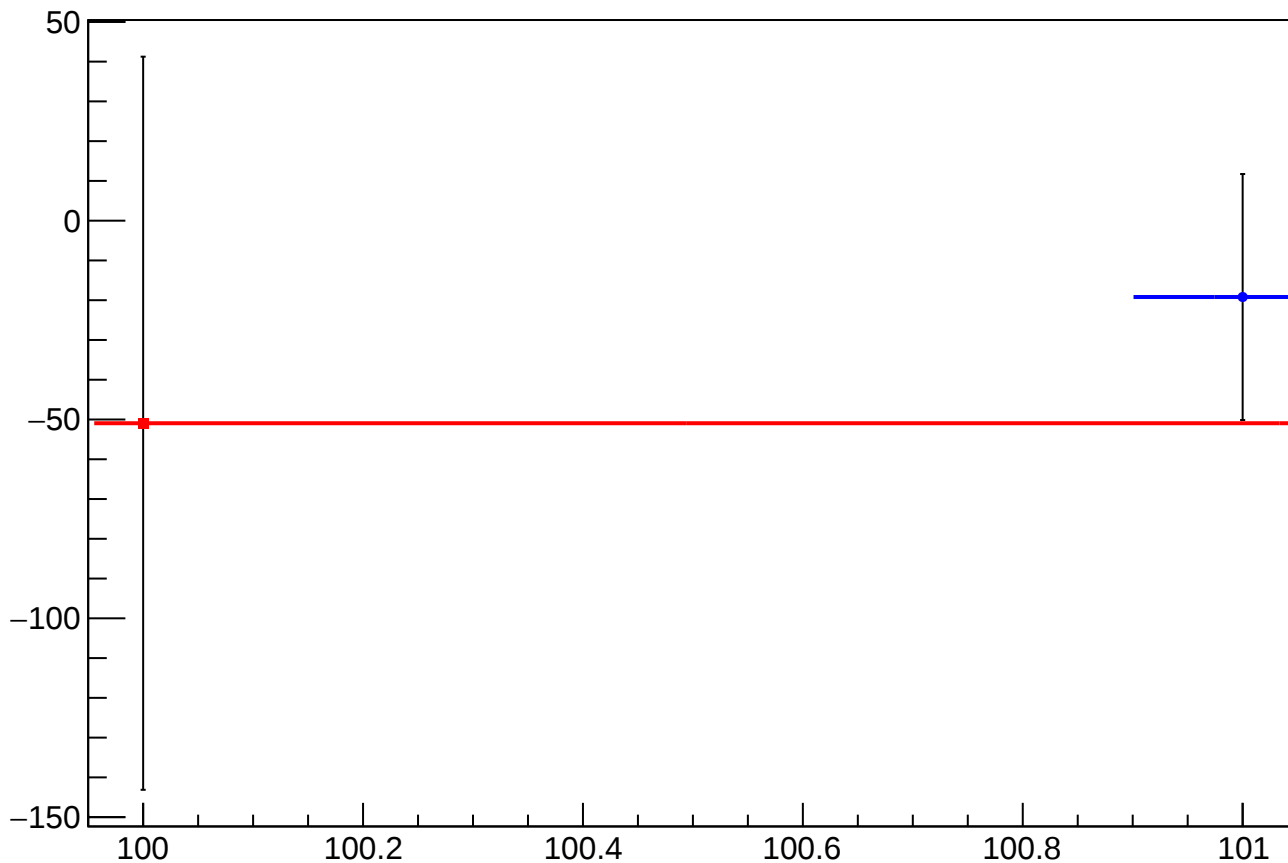
Right Out: 4776.774 $\pm$ 12.732 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10747.872 $\pm$ 10.229 χ^2 /NDF: 0.0/0

4776.774 $\pm$ 12.732 χ^2 /NDF: 0.0/0

diff_bpm12X_mean vs Slug



Right In: -19.197+/-30.929 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

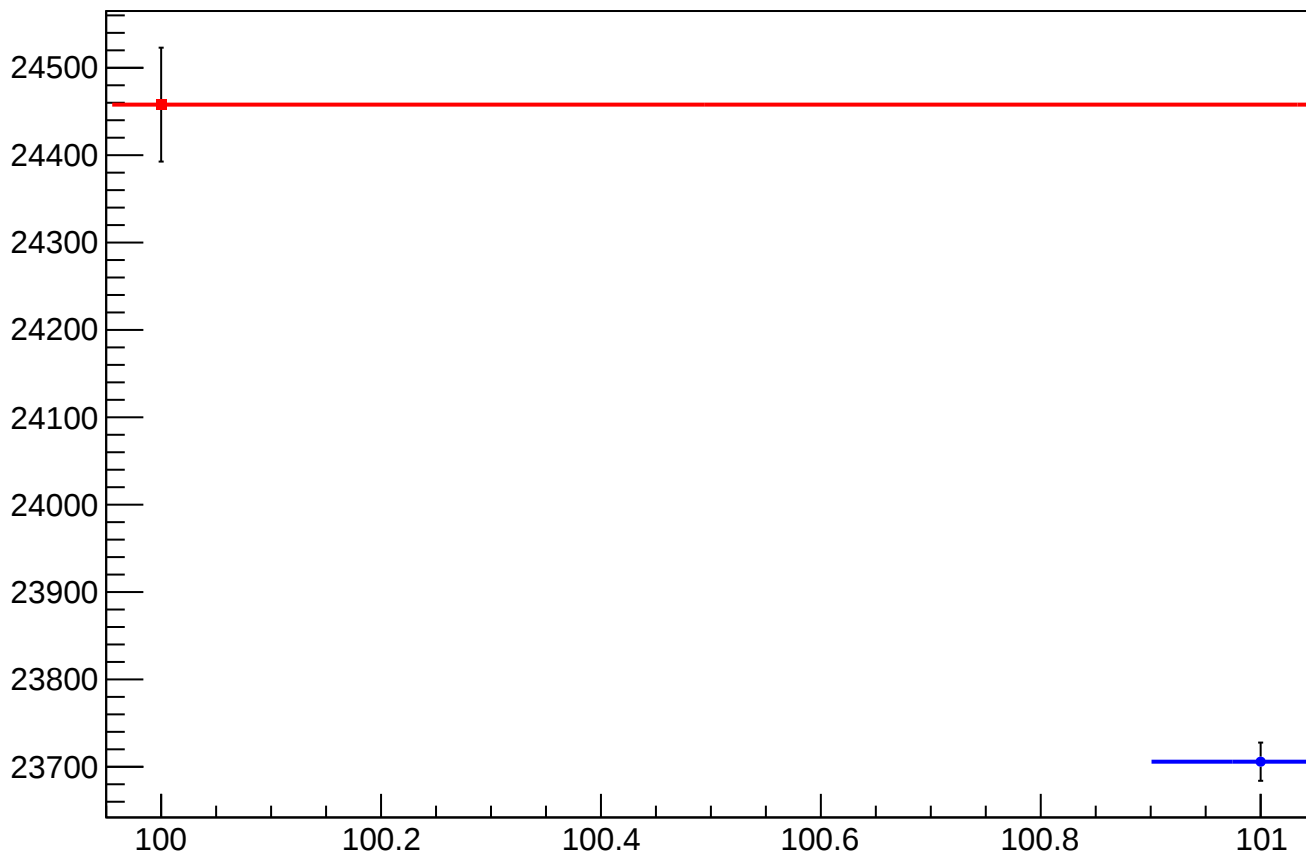
Right Out: -50.939+/-92.184 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.197+/-30.929 χ^2/NDF : 0.0/0

-50.939+/-92.184 χ^2/NDF : 0.0/0

diff_bpm12X_rms vs Slug



Right In: 23705.842 $\pm$ 21.870 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

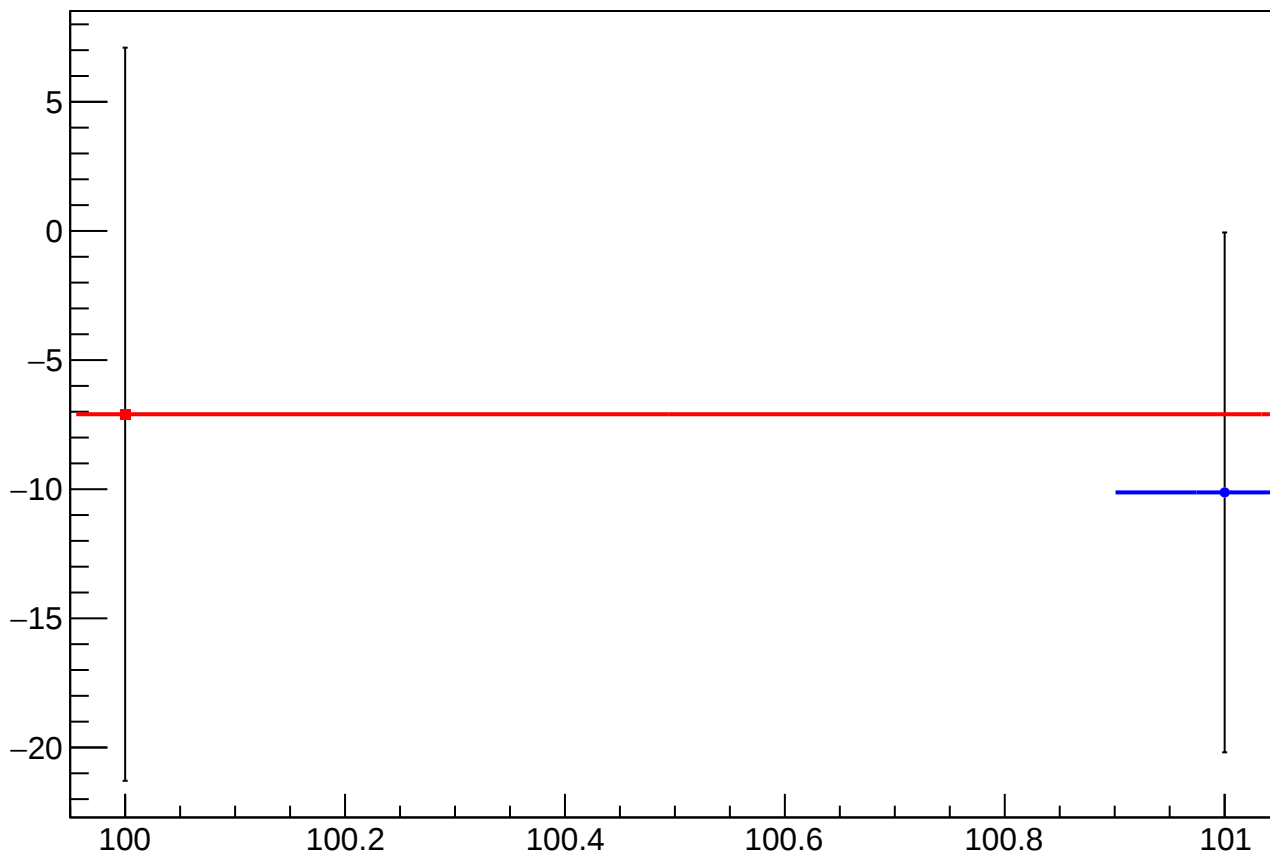
Right Out: 24457.865 $\pm$ 65.184 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

23705.842 $\pm$ 21.870 χ^2/NDF : 0.0/0

24457.865 $\pm$ 65.184 χ^2/NDF : 0.0/0

diff_bpm12Y_mean vs Slug



Right In: -10.123+/-10.065 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

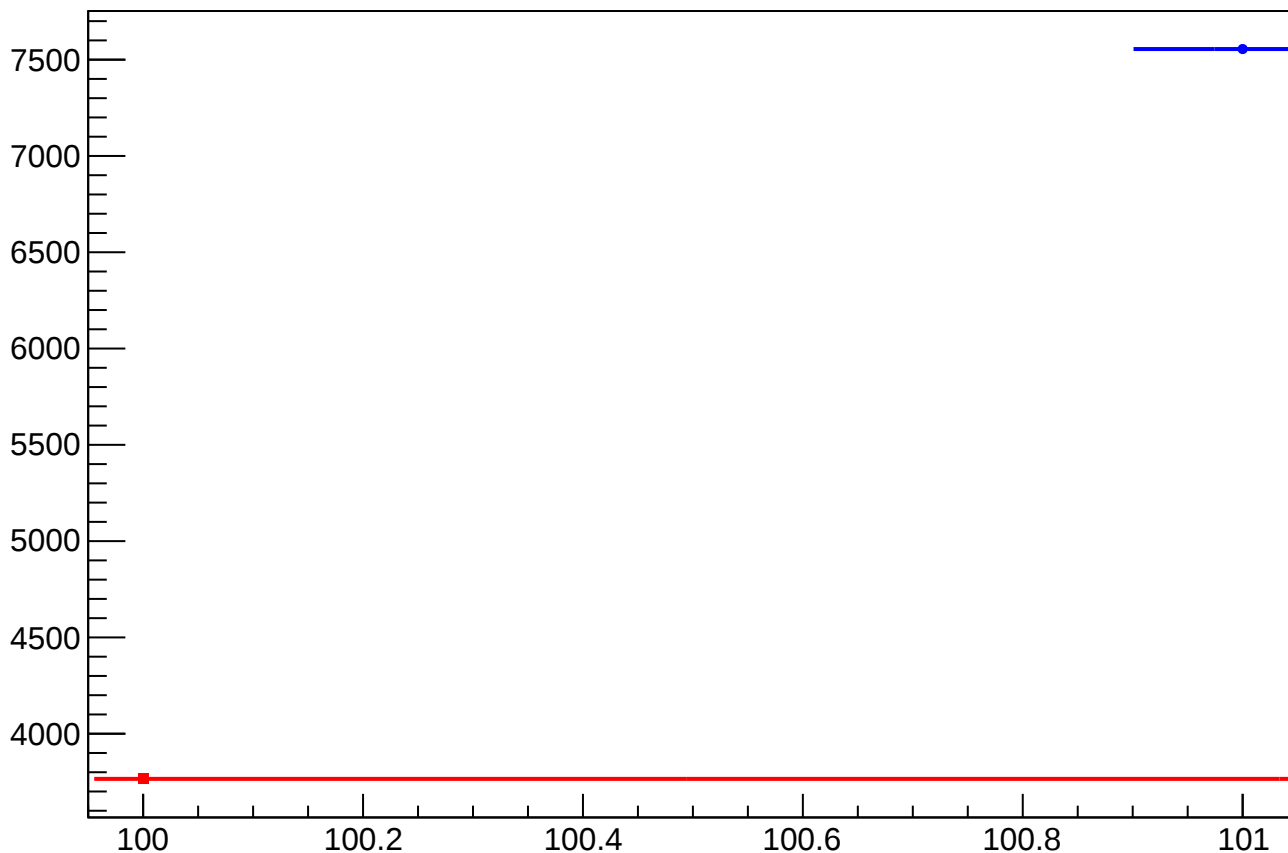
Right Out: -7.097+/-14.193 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.123+/-10.065 χ^2/NDF : 0.0/0

-7.097+/-14.193 χ^2/NDF : 0.0/0

diff_bpm12Y_rms vs Slug



Right In: 7555.149 $\pm$ 7.117 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

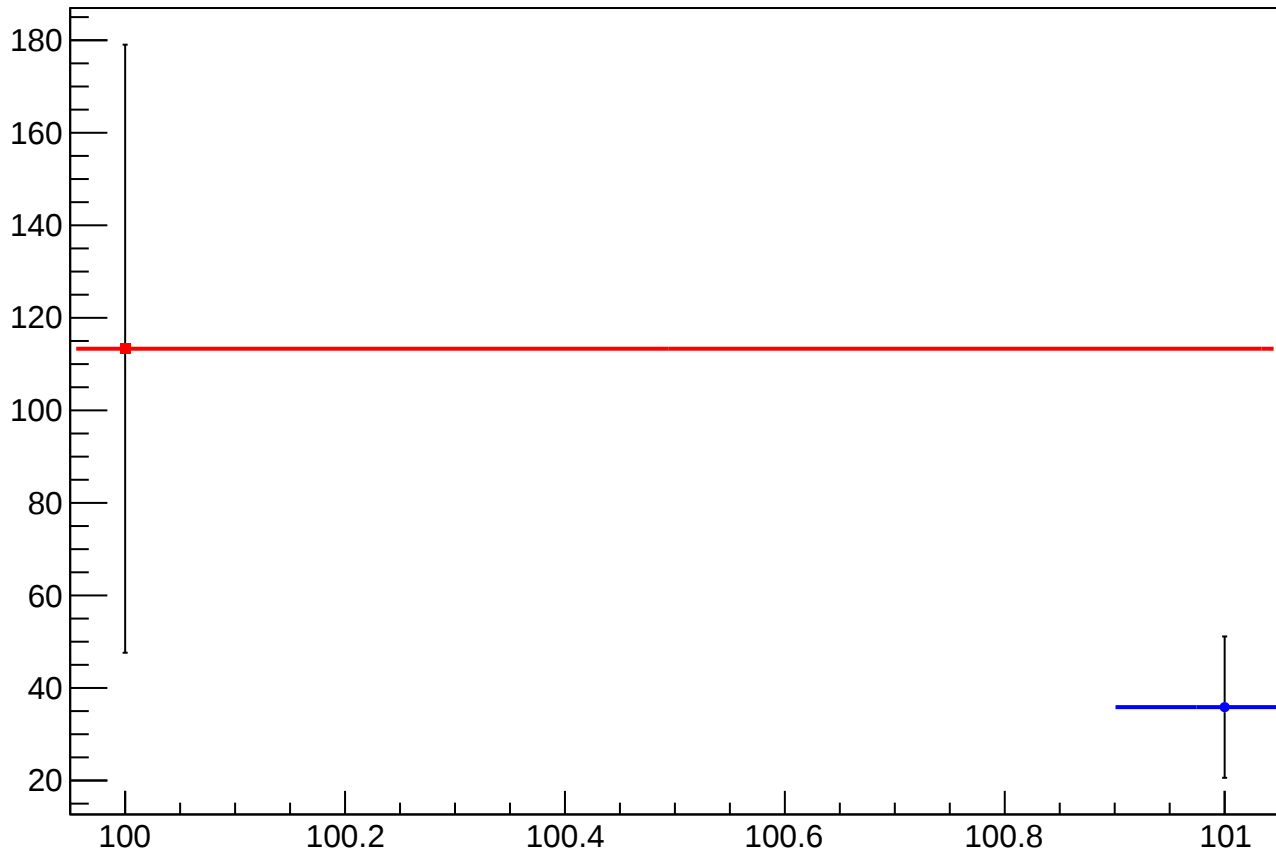
Right Out: 3765.585 $\pm$ 10.036 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7555.149 $\pm$ 7.117 χ^2 /NDF: 0.0/0

3765.585 $\pm$ 10.036 χ^2 /NDF: 0.0/0

diff_bpm16X_mean vs Slug



Right In: 35.859+/-15.274 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

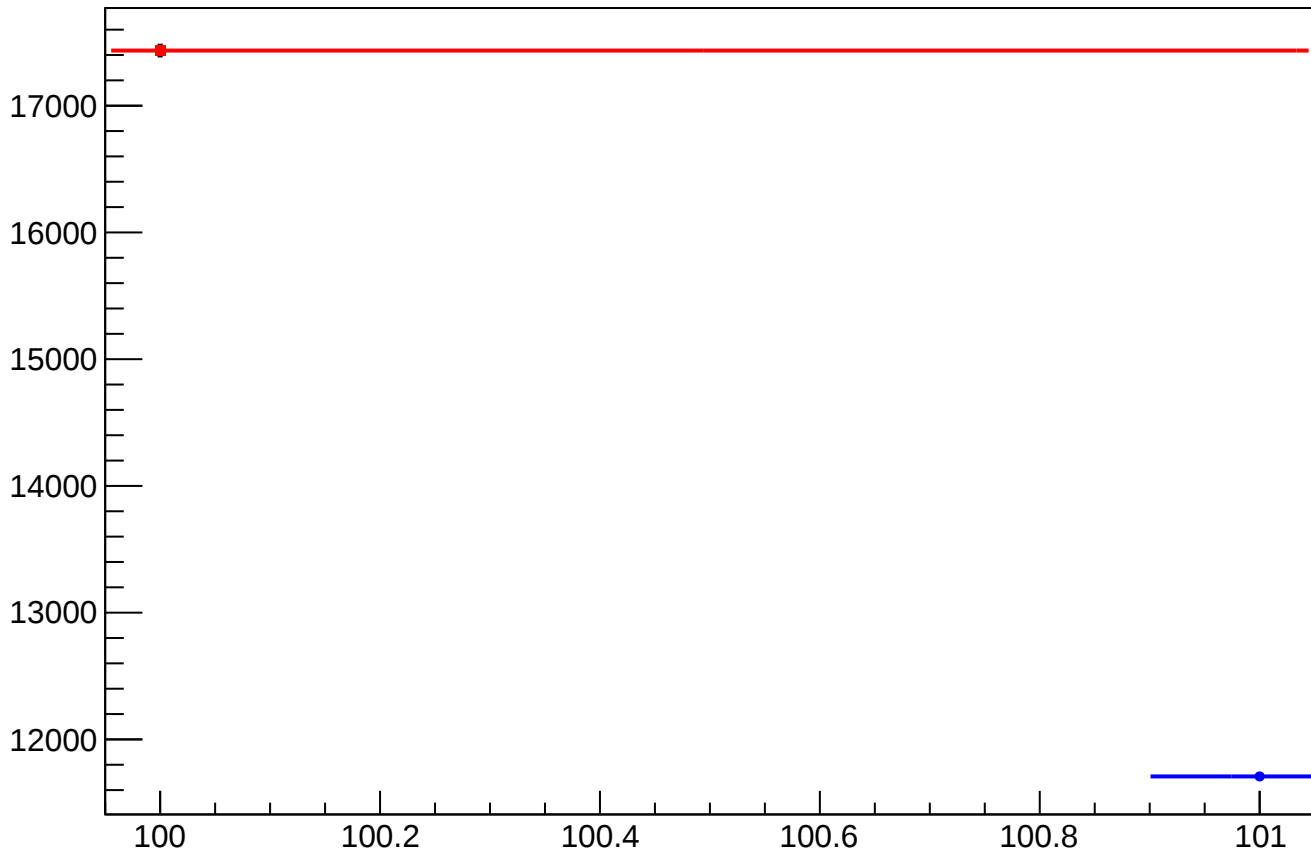
Right Out: 113.329+/-65.713 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

35.859+/-15.274 χ^2/NDF : 0.0/0

113.329+/-65.713 χ^2/NDF : 0.0/0

diff_bpm16X_rms vs Slug



Right In: 11707.856 $\pm$ 10.801 χ^2 /NDF: 0.0/0

11707.856 $\pm$ 10.801 χ^2 /NDF: 0.0/0

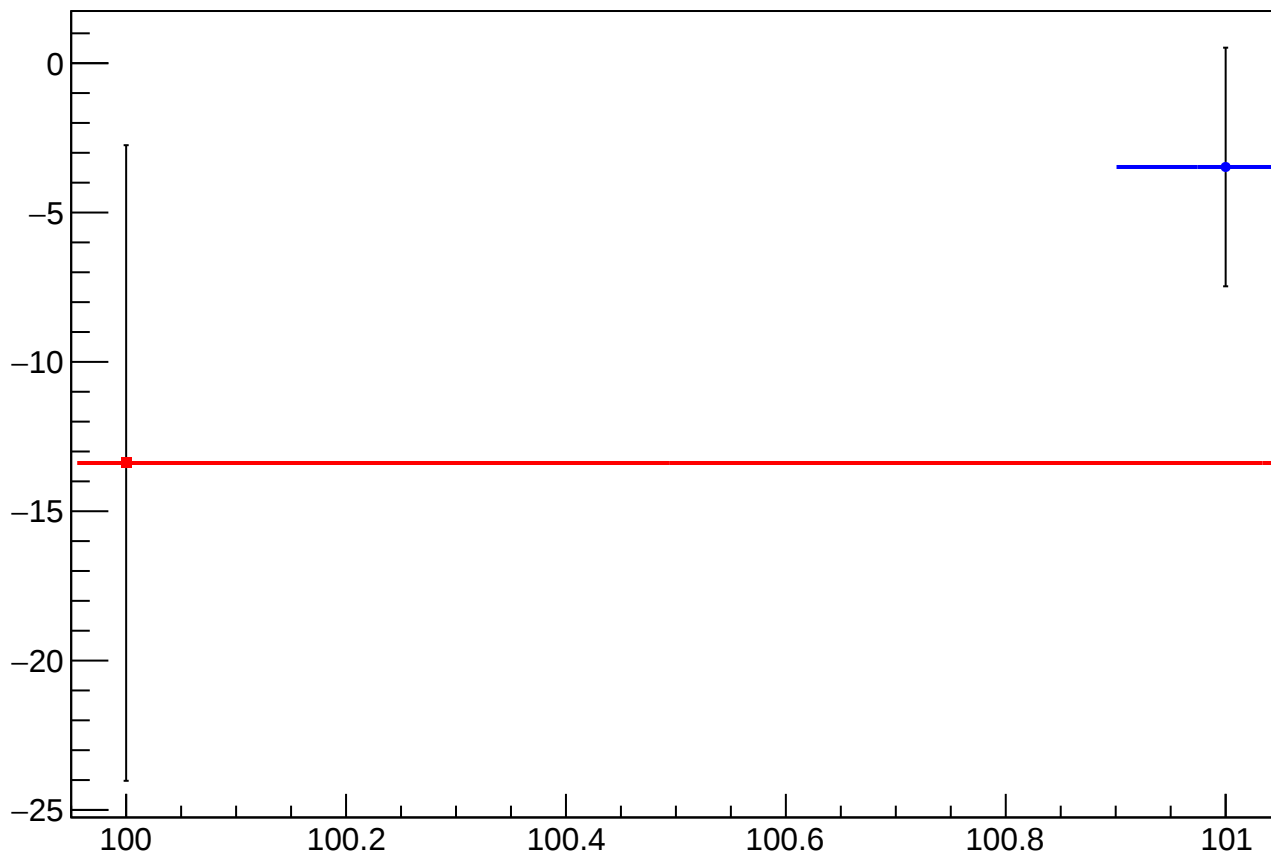
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17435.116 $\pm$ 46.466 χ^2 /NDF: 0.0/0

17435.116 $\pm$ 46.466 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

diff_bpm16Y_mean vs Slug



Right In: -3.475+/-3.995 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

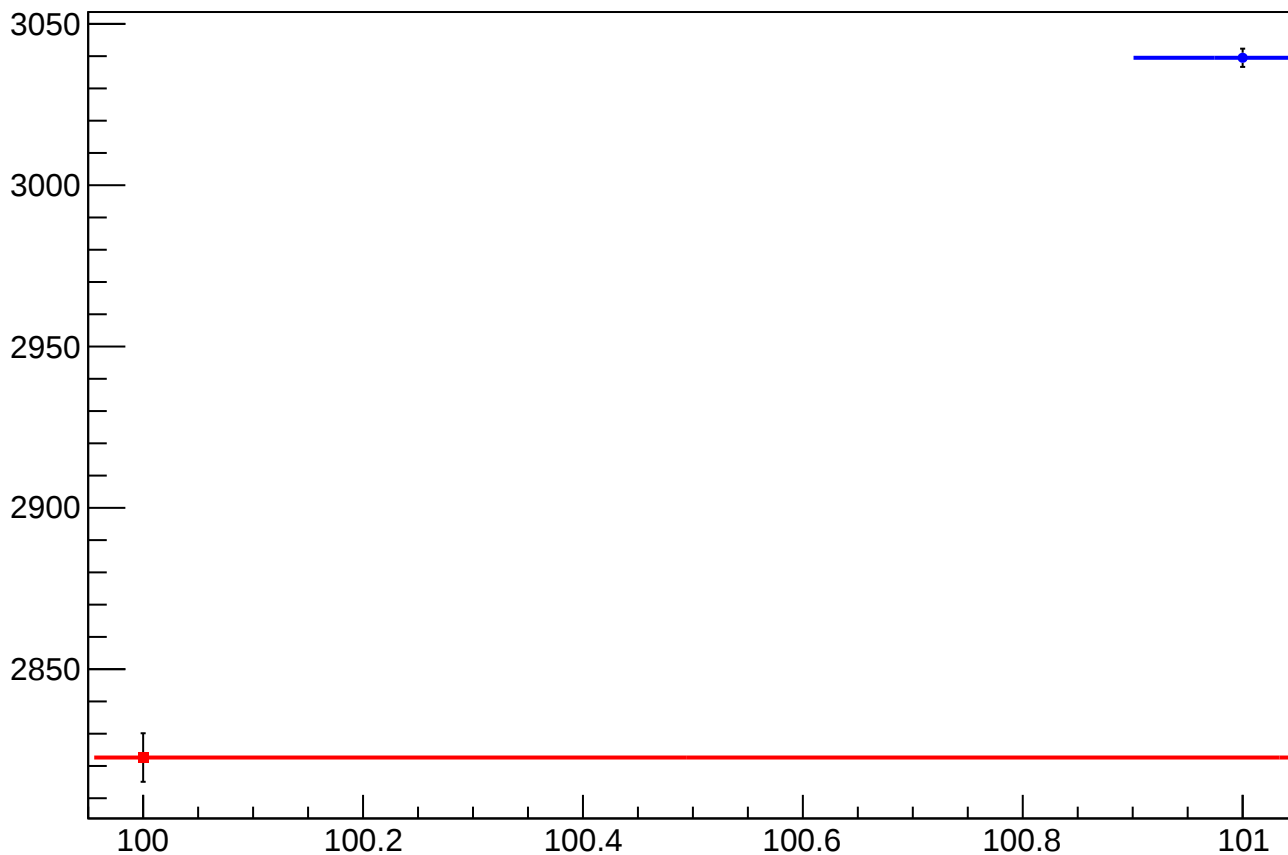
Right Out: -13.385+/-10.640 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.475+/-3.995 χ^2 /NDF: 0.0/0

-13.385+/-10.640 χ^2 /NDF: 0.0/0

diff_bpm16Y_rms vs Slug



Right In: 3039.497 $\pm$ 2.825 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

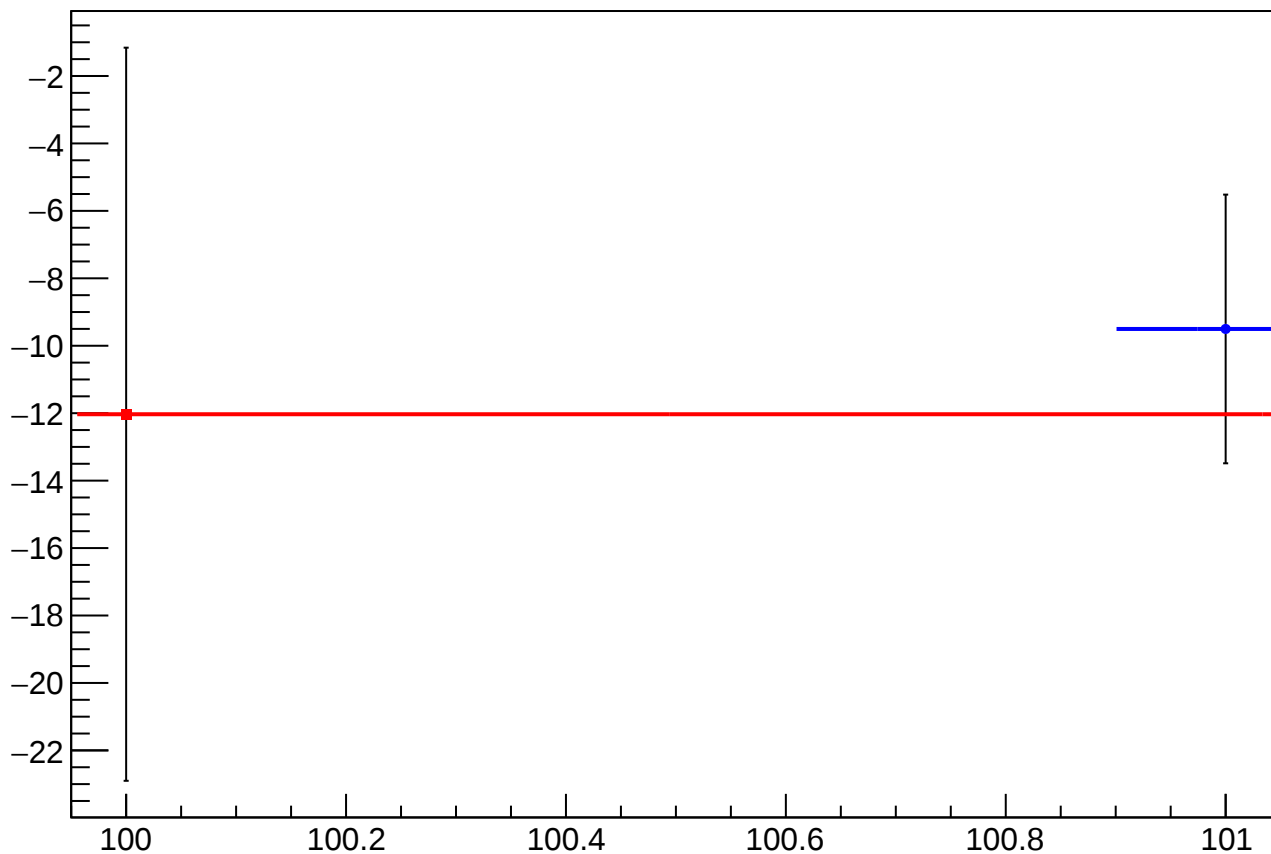
Right Out: 2822.616 $\pm$ 7.523 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

3039.497 $\pm$ 2.825 χ^2/NDF : 0.0/0

2822.616 $\pm$ 7.523 χ^2/NDF : 0.0/0

diff_bpm0l01X_mean vs Slug



Right In: -9.502+/-3.984 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

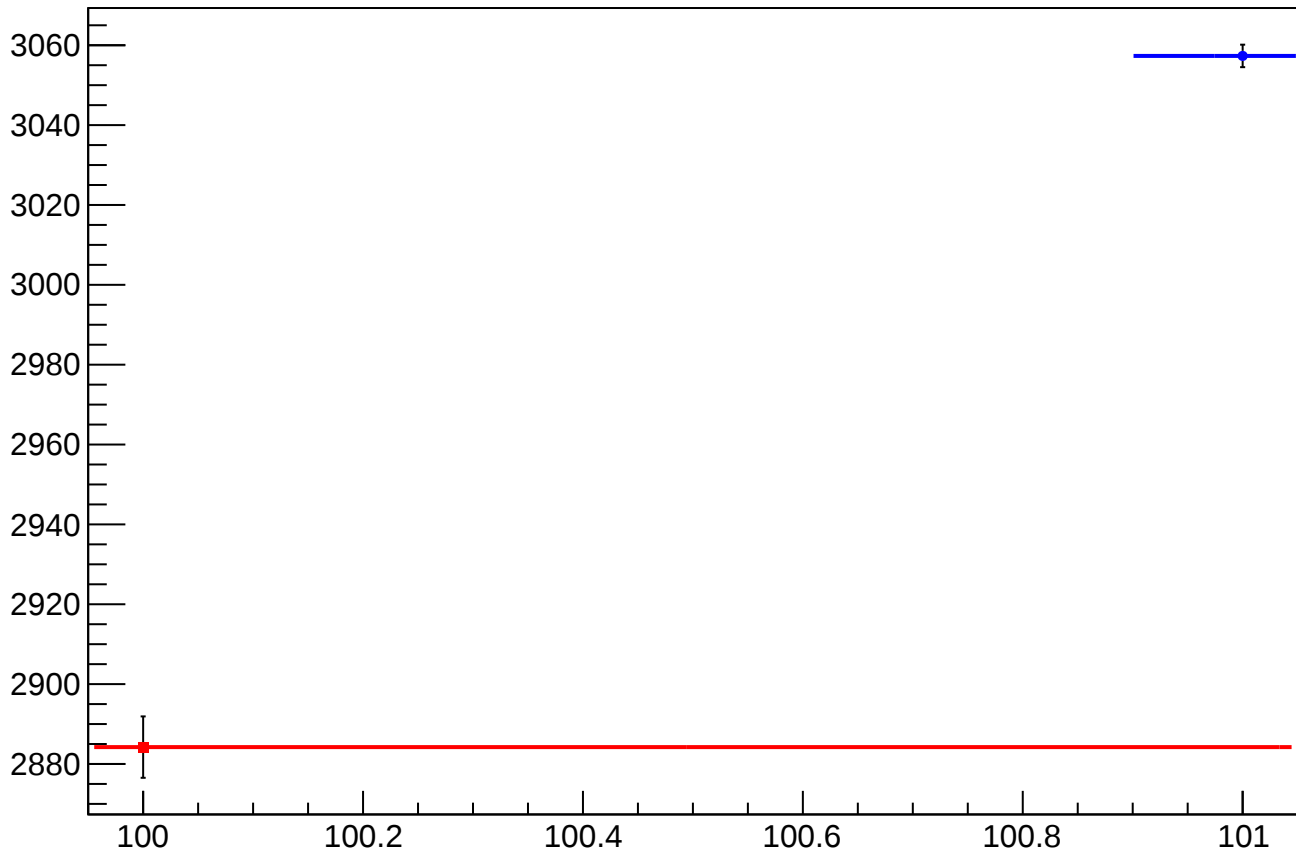
Right Out: -12.031+/-10.871 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.502+/-3.984 χ^2 /NDF: 0.0/0

-12.031+/-10.871 χ^2 /NDF: 0.0/0

diff_bpm0l01X_rms vs Slug



Right In: 3057.328 $\pm$ 2.817 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

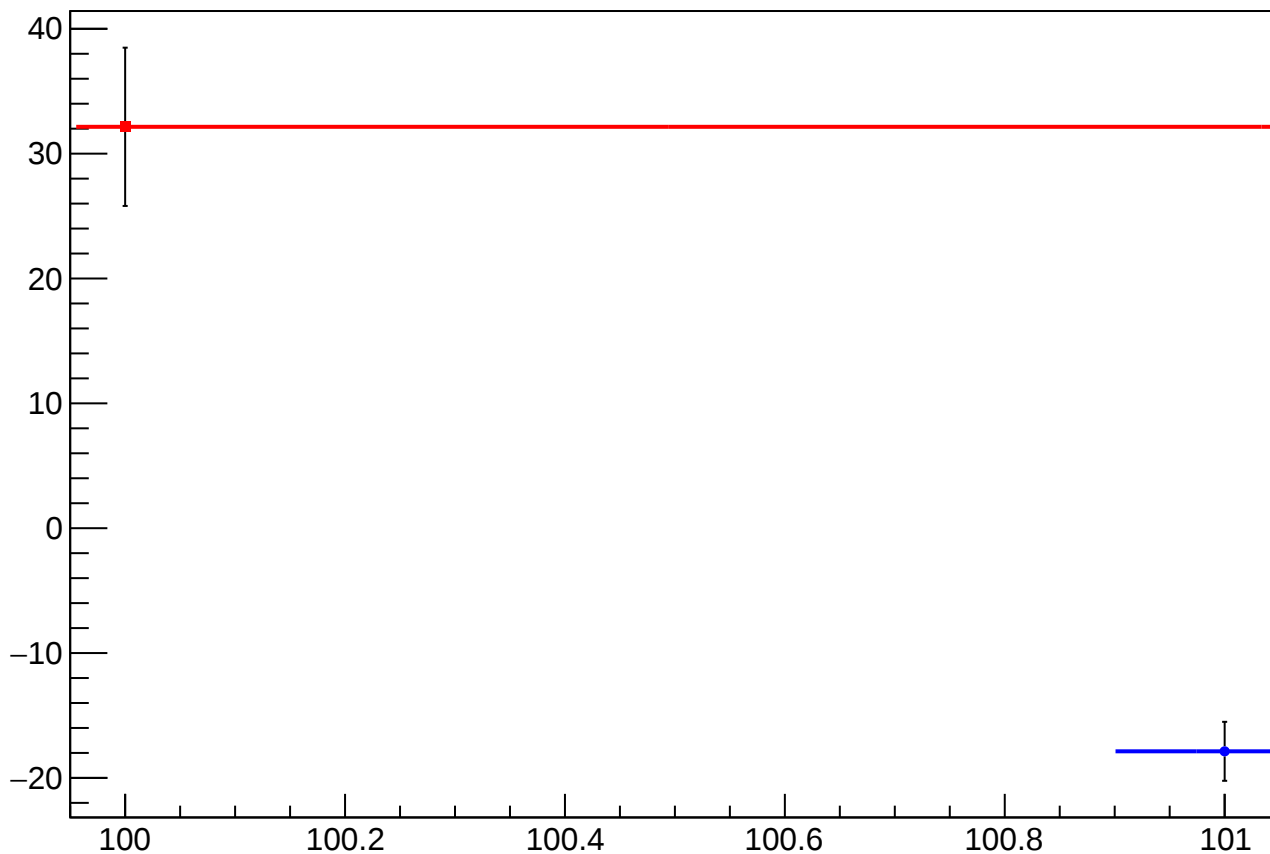
Right Out: 2884.224 $\pm$ 7.687 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3057.328 $\pm$ 2.817 χ^2 /NDF: 0.0/0

2884.224 $\pm$ 7.687 χ^2 /NDF: 0.0/0

diff_bpm0l01Y_mean vs Slug



Right In: -17.870+/-2.362 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

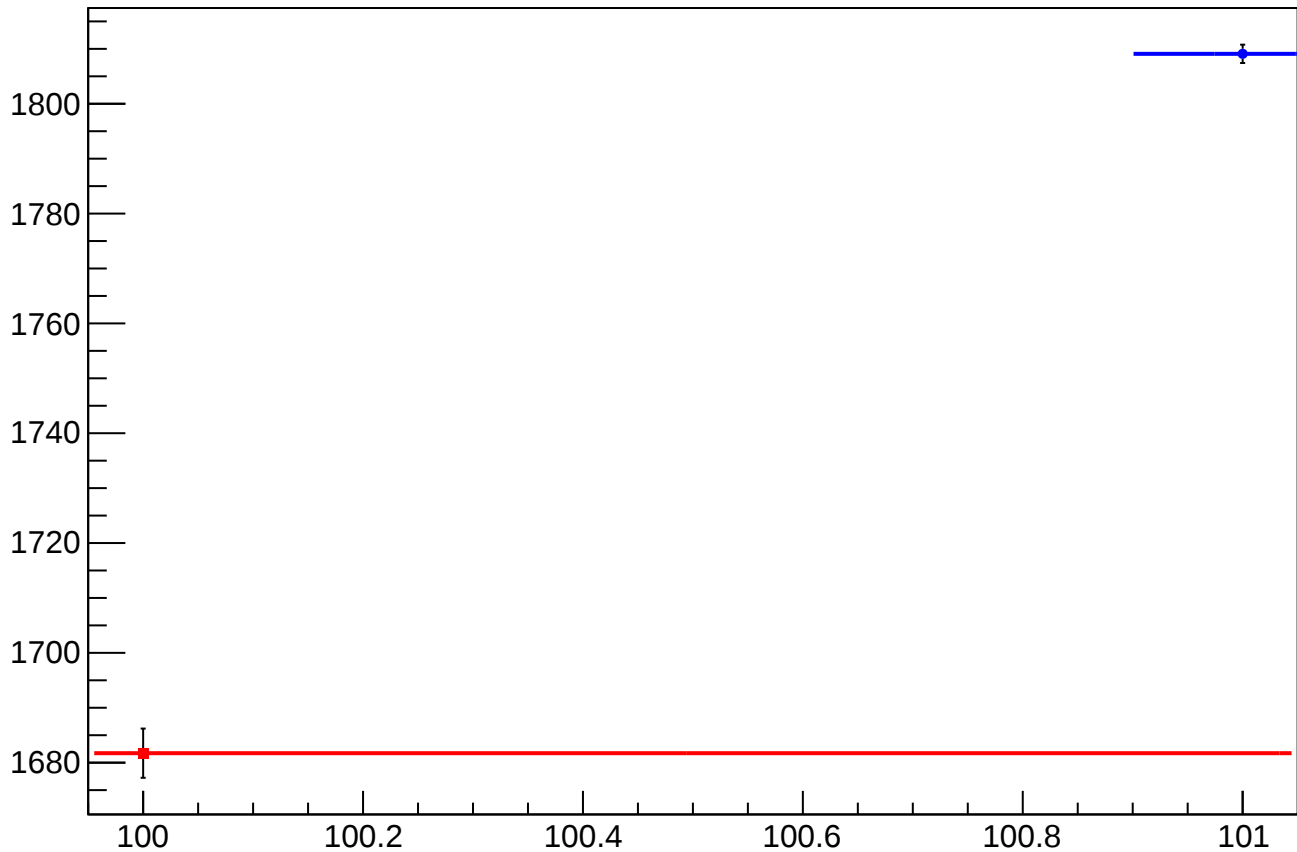
Right Out: 32.150+/-6.339 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.870+/-2.362 χ^2/NDF : 0.0/0

32.150+/-6.339 χ^2/NDF : 0.0/0

diff_bpm0l01Y_rms vs Slug



Right In: 1809.093 $\pm$ 1.670 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

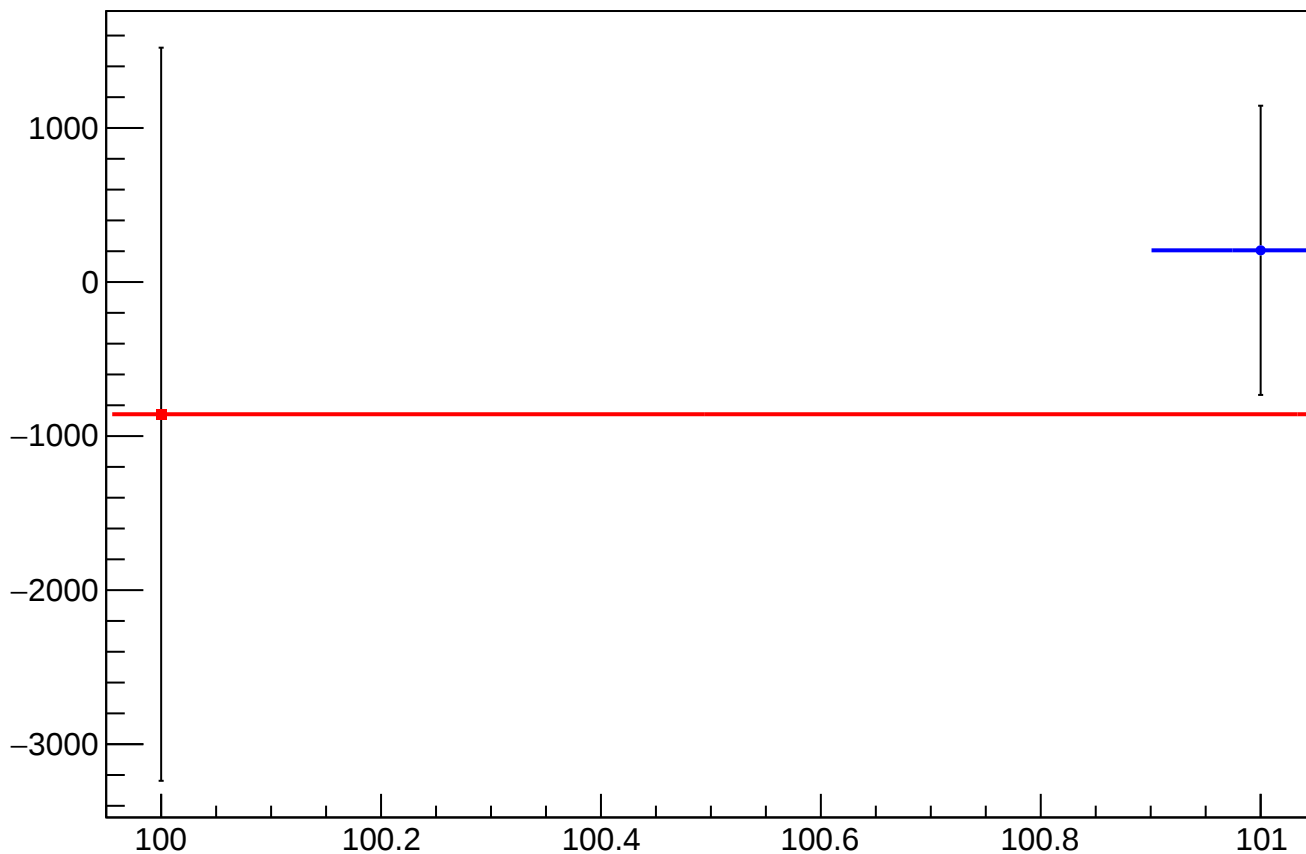
Right Out: 1681.727 $\pm$ 4.482 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1809.093 $\pm$ 1.670 χ^2/NDF : 0.0/0

1681.727 $\pm$ 4.482 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: 205.847+/-938.704 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

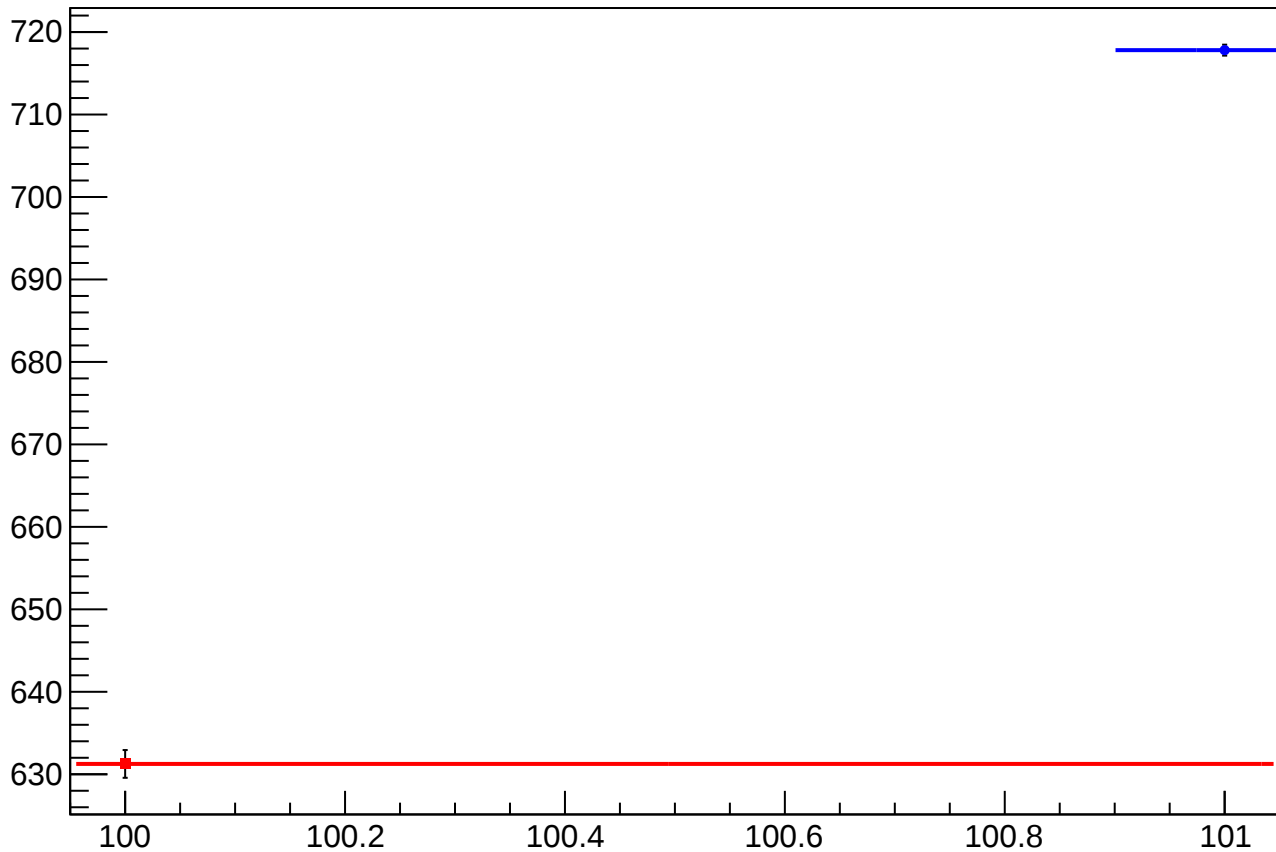
Right Out: -858.157+/-2379.493 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.847+/-938.704 χ^2/NDF : 0.0/0

-858.157+/-2379.493 χ^2/NDF : 0.0/0

asym_sam1_rms vs Slug



Right In: 717.807+/-0.664 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

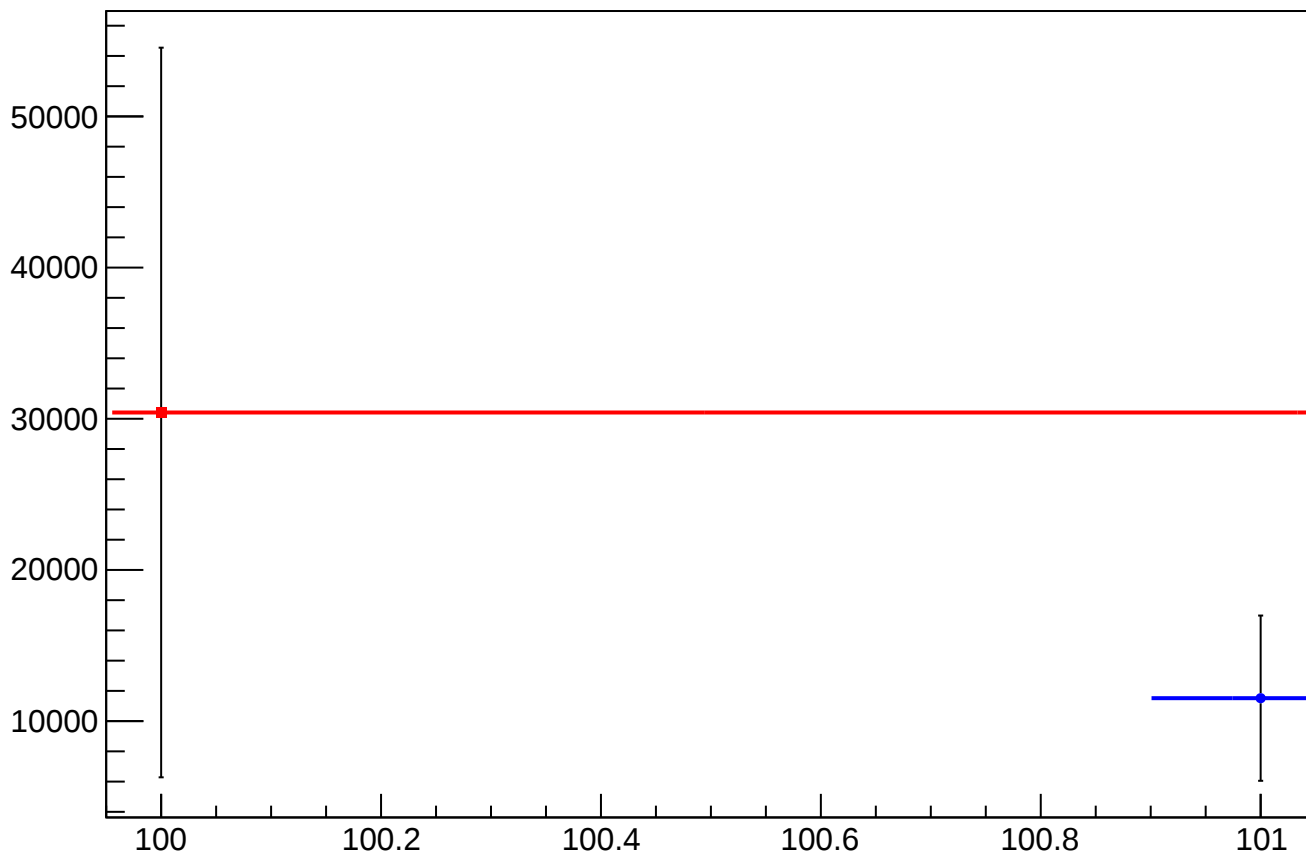
Right Out: 631.255+/-1.683 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

717.807+/-0.664 χ^2/NDF : 0.0/0

631.255+/-1.683 χ^2/NDF : 0.0/0

asym_sam2_mean vs Slug



Right In: 11517.885+/-5465.301 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

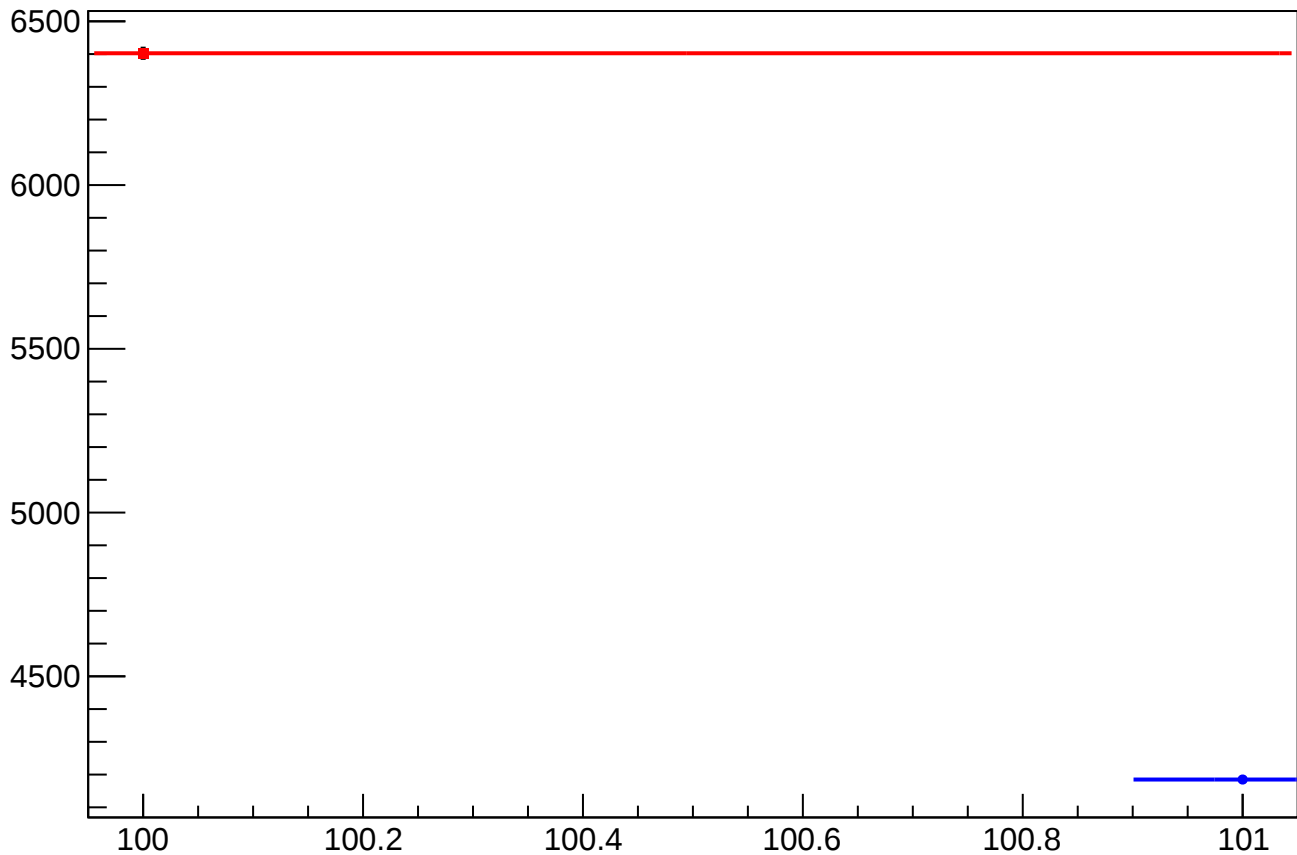
Right Out: 30414.890+/-24132.423 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11517.885+/-5465.301 χ^2/NDF : 0.0/0

30414.890+/-24132.423 χ^2/NDF : 0.0/0

asym_sam2_rms vs Slug



Right In: 4184.861+/-3.865 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

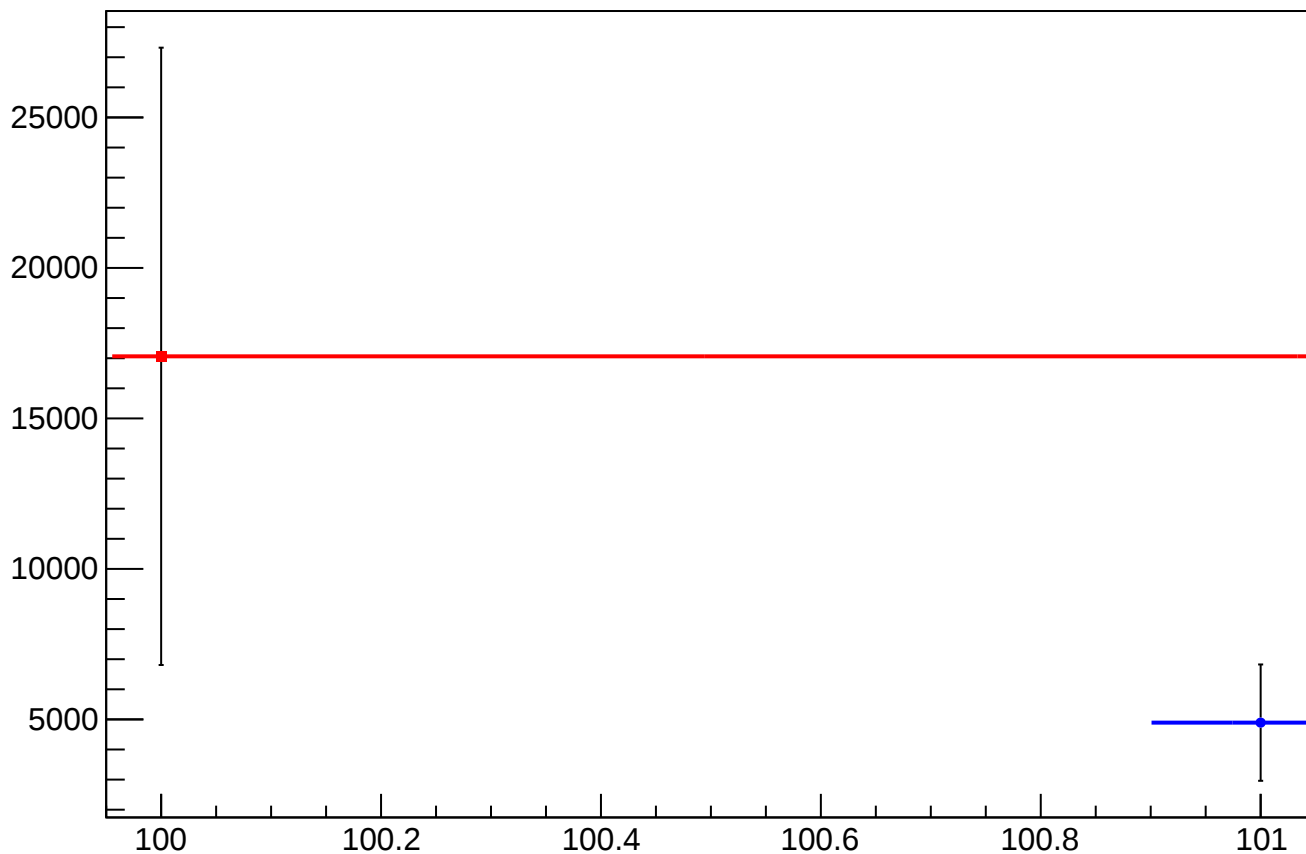
Right Out: 6402.478+/-17.064 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4184.861+/-3.865 χ^2/NDF : 0.0/0

6402.478+/-17.064 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug



Right In: 4892.685+/-1932.653 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

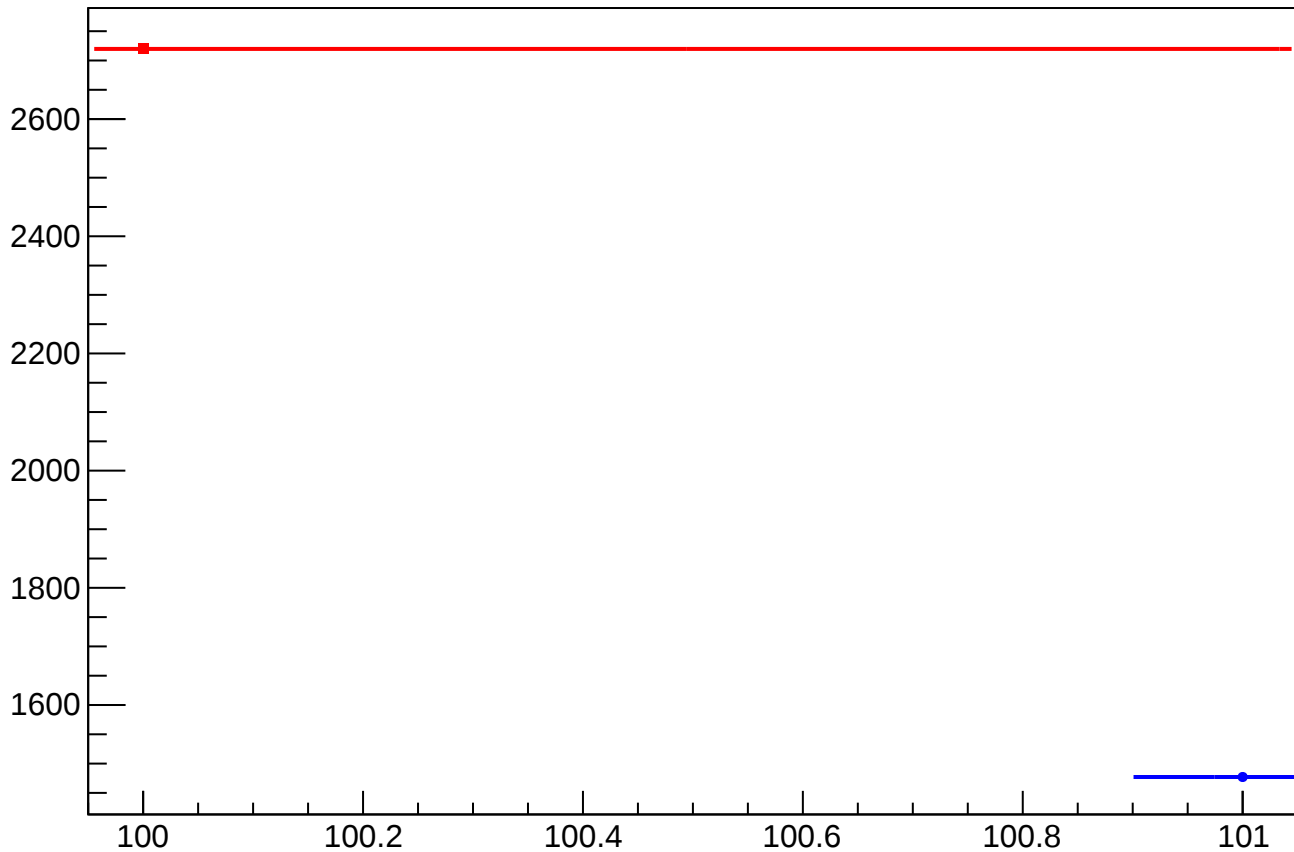
Right Out: 17062.867+/-10255.307 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4892.685+/-1932.653 χ^2/NDF : 0.0/0

17062.867+/-10255.307 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 1477.121+/-1.367 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

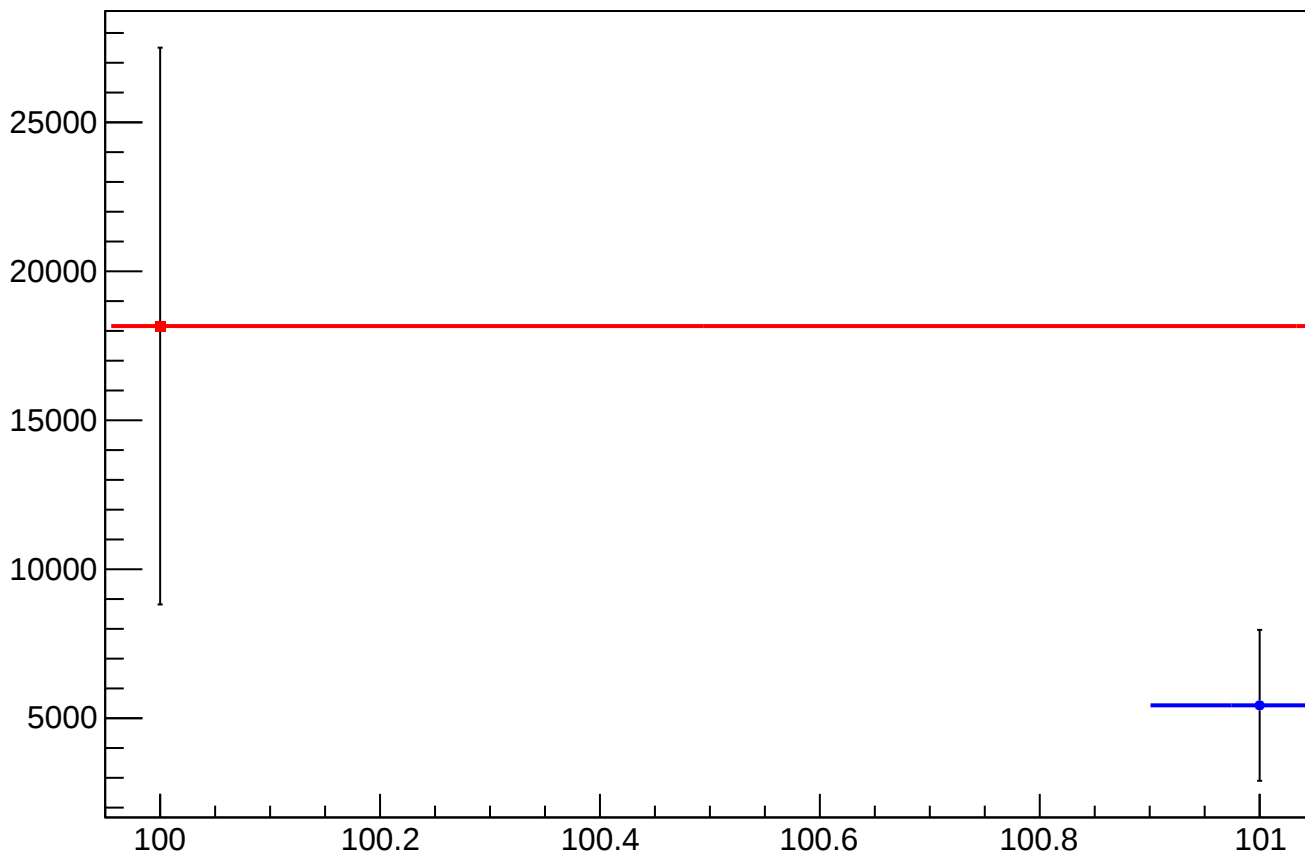
Right Out: 2719.762+/-7.252 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1477.121+/-1.367 χ^2/NDF : 0.0/0

2719.762+/-7.252 χ^2/NDF : 0.0/0

asym_sam4_mean vs Slug



Right In: 5432.934+/-2532.837 $\chi^2/NDF: 0.0/0$

Left Out: 0.000+/-0.000 $\chi^2/NDF: 0.0/0$

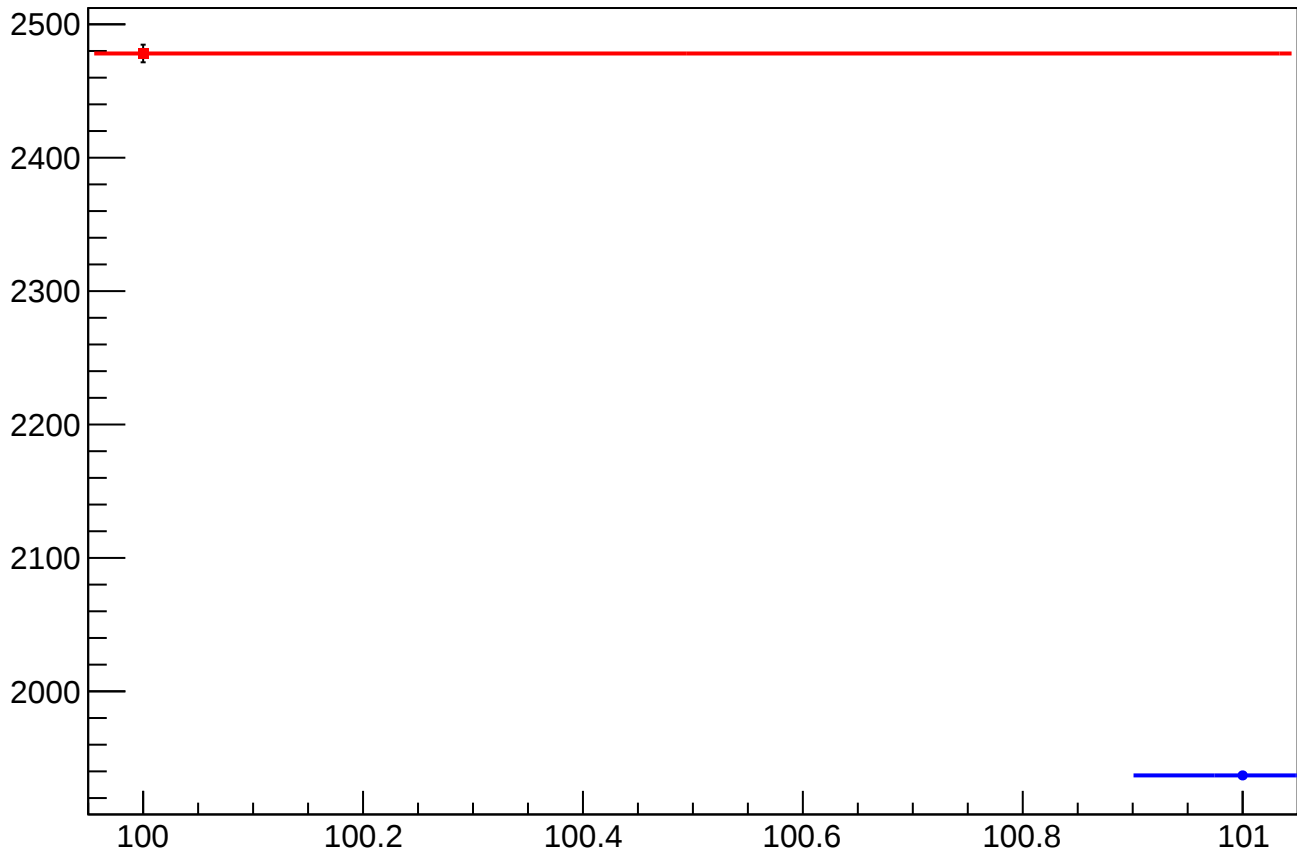
Right Out: 18162.540+/-9343.890 $\chi^2/NDF: 0.0/0$

Left In: 0.000+/-0.000 $\chi^2/NDF: 0.0/0$

5432.934+/-2532.837 $\chi^2/NDF: 0.0/0$

18162.540+/-9343.890 $\chi^2/NDF: 0.0/0$

asym_sam4_rms vs Slug



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

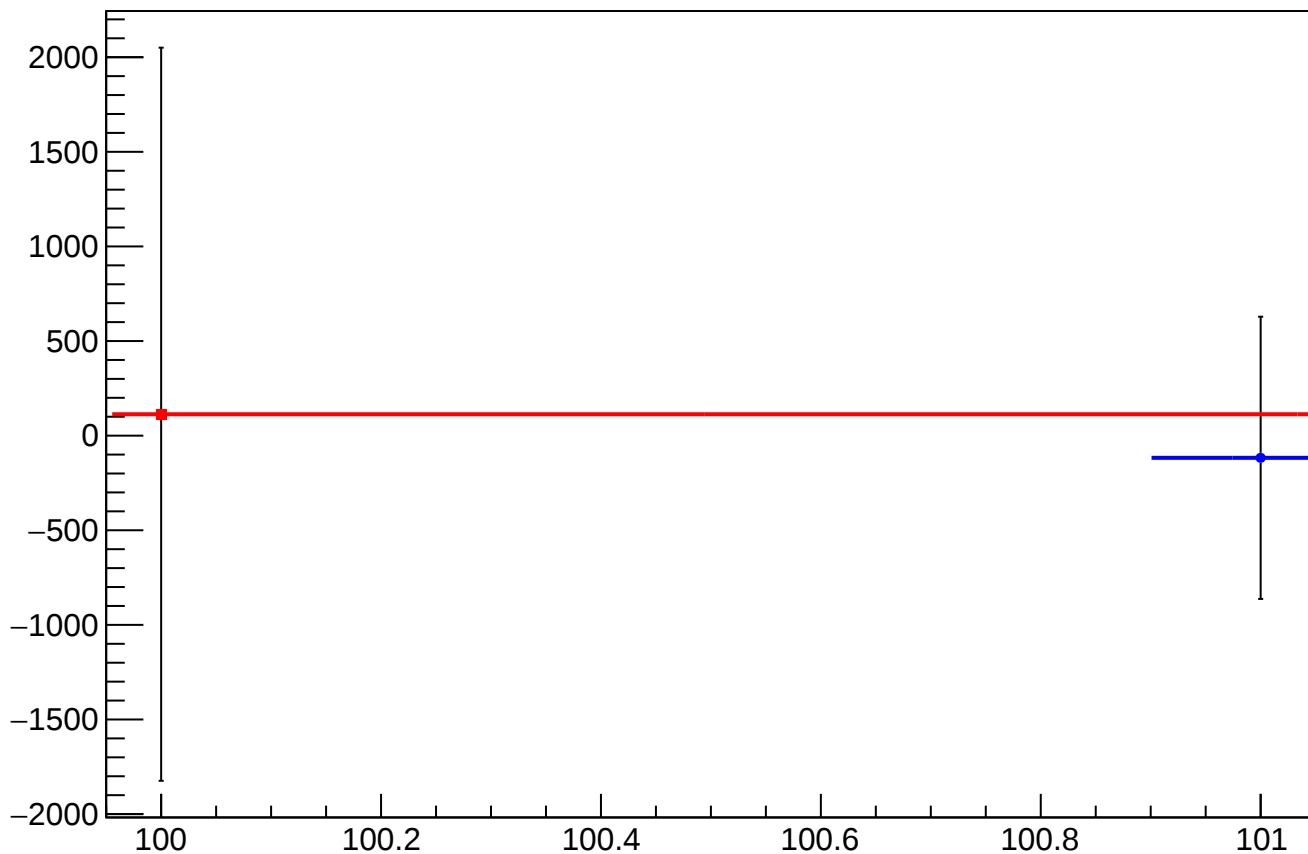
Right Out: 2478.127 $\pm$ 6.607 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1936.974 $\pm$ 1.791 χ^2 /NDF: 0.0/0

2478.127 $\pm$ 6.607 χ^2 /NDF: 0.0/0

asym_sam5_mean vs Slug



Right In: -117.177+/-745.715 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

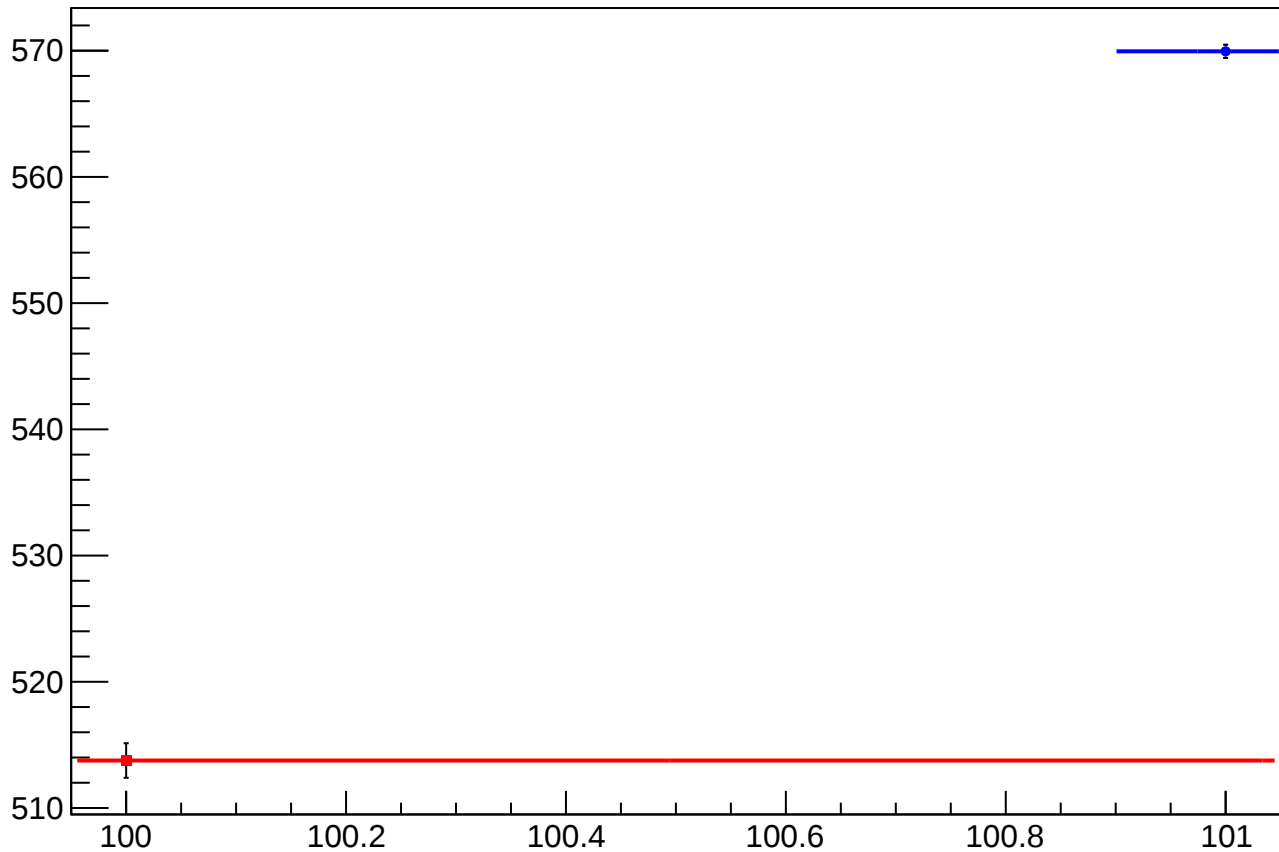
Right Out: 113.200+/-1937.219 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-117.177+/-745.715 χ^2/NDF : 0.0/0

113.200+/-1937.219 χ^2/NDF : 0.0/0

asym_sam5_rms vs Slug



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

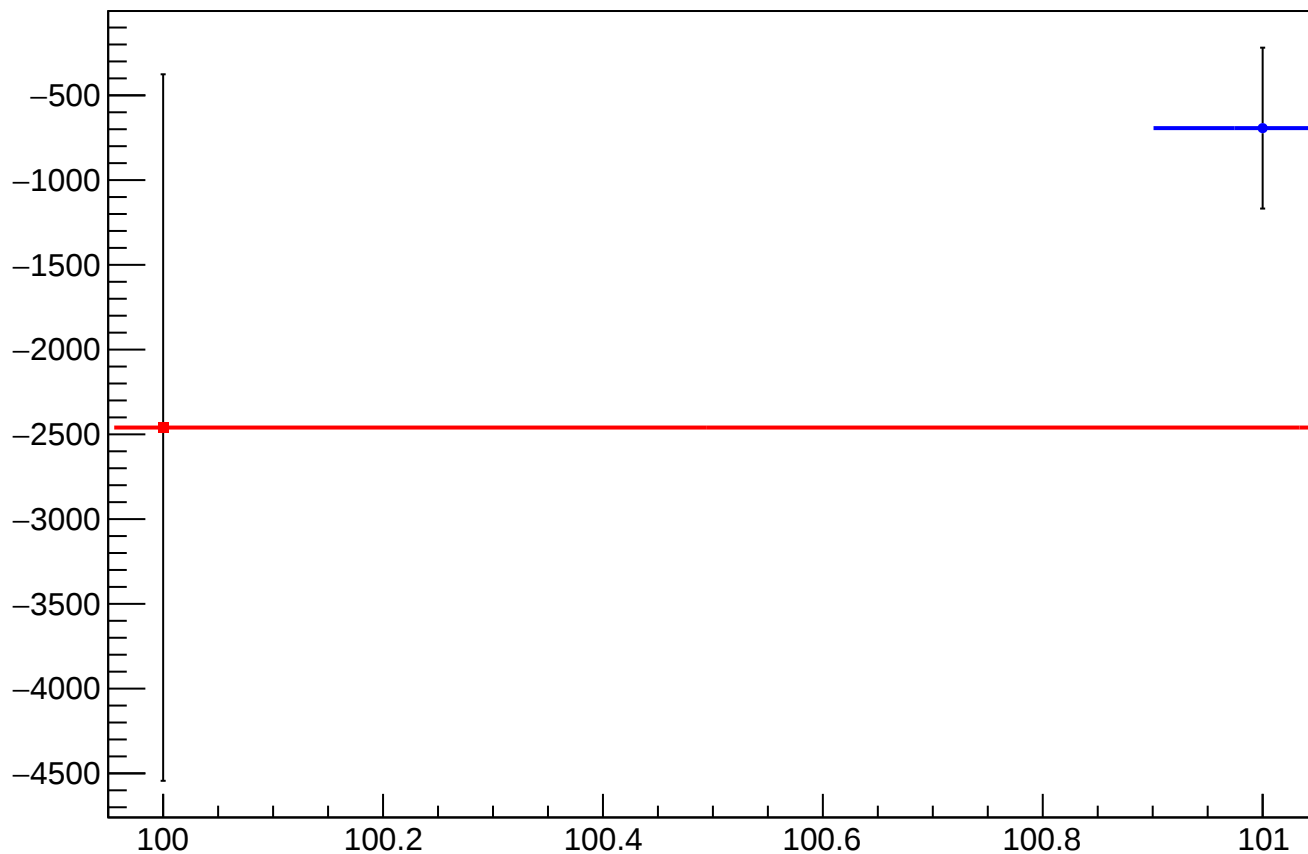
Right Out: 513.763 $\pm$ 1.370 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

569.950 $\pm$ 0.527 χ^2 /NDF: 0.0/0

513.763 $\pm$ 1.370 χ^2 /NDF: 0.0/0

asym_sam6_mean vs Slug



Right In: -693.420+/-474.620 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

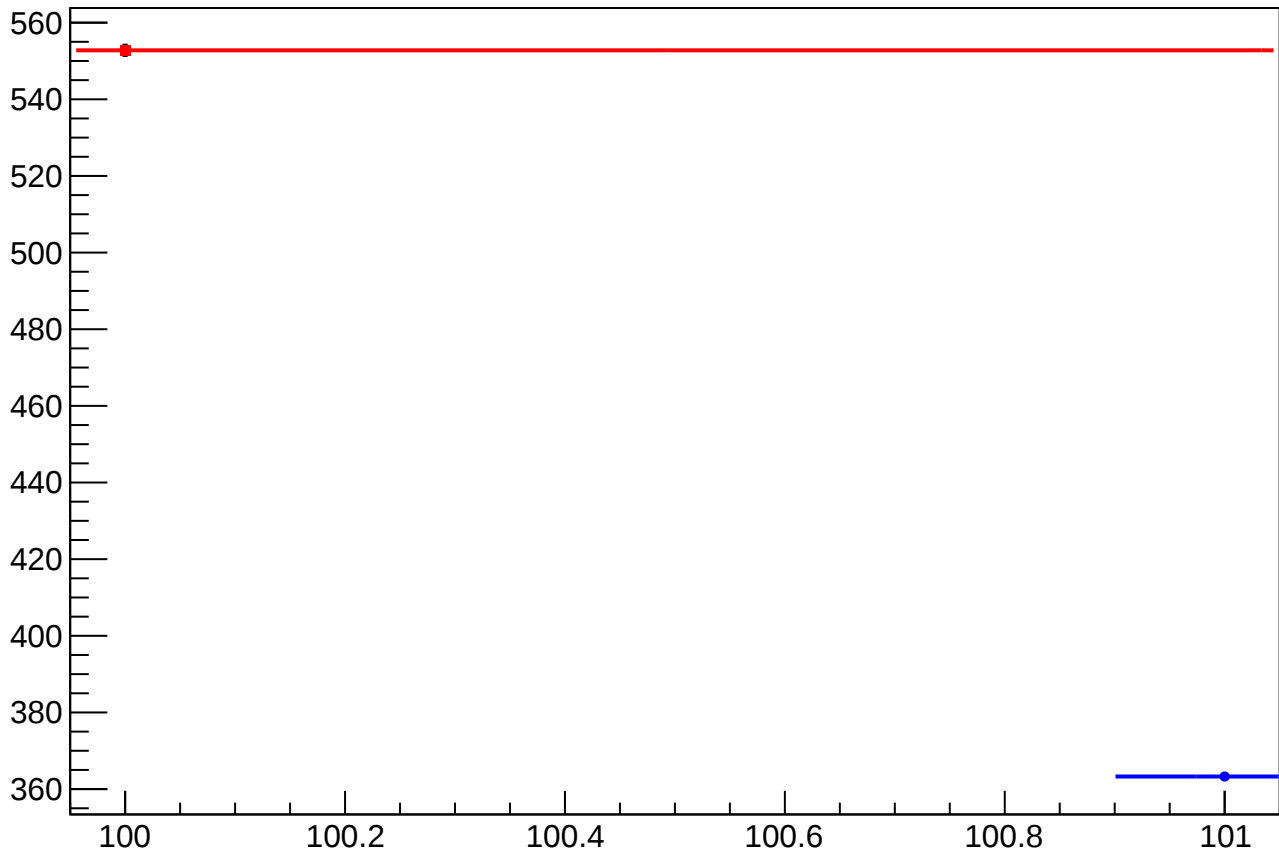
Right Out: -2459.847+/-2084.006 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-693.420+/-474.620 χ^2/NDF : 0.0/0

-2459.847+/-2084.006 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



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

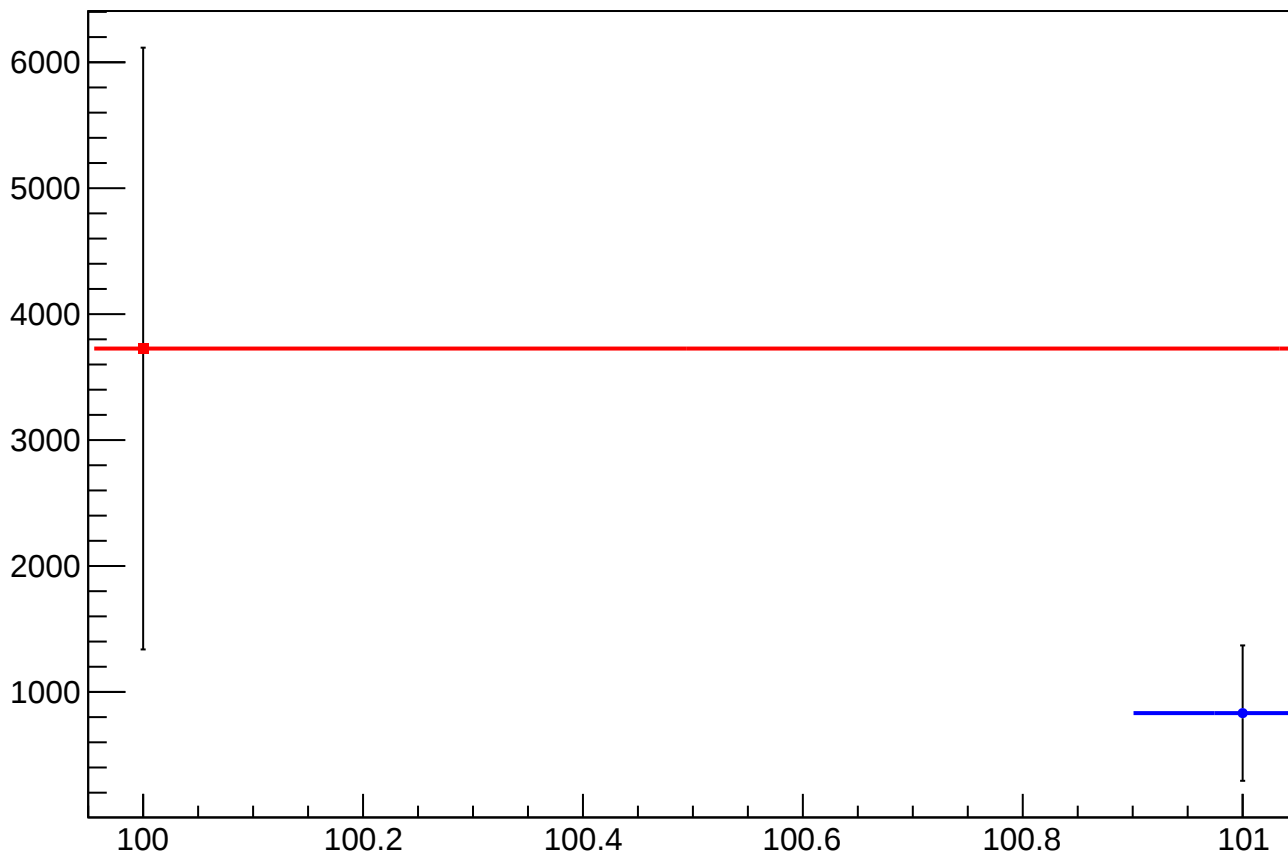
Right Out: 552.780 $\pm$ 1.474 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

552.780 $\pm$ 1.474 χ^2 /NDF: 0.0/0

asym_sam7_mean vs Slug



Right In: 831.869 $\pm$ 537.494 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

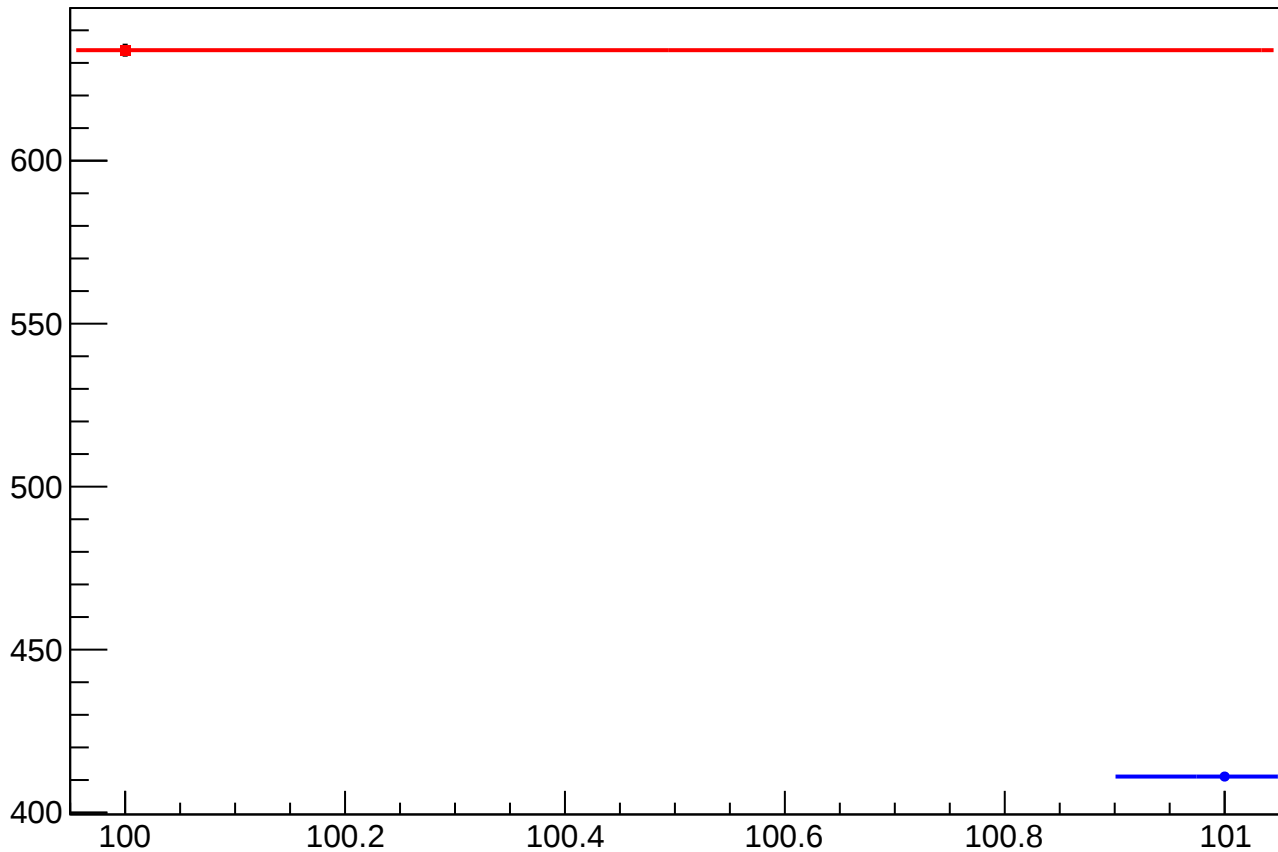
Right Out: 3726.727 $\pm$ 2389.211 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

831.869 $\pm$ 537.494 χ^2 /NDF: 0.0/0

3726.727 $\pm$ 2389.211 χ^2 /NDF: 0.0/0

asym_sam7_rms vs Slug



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

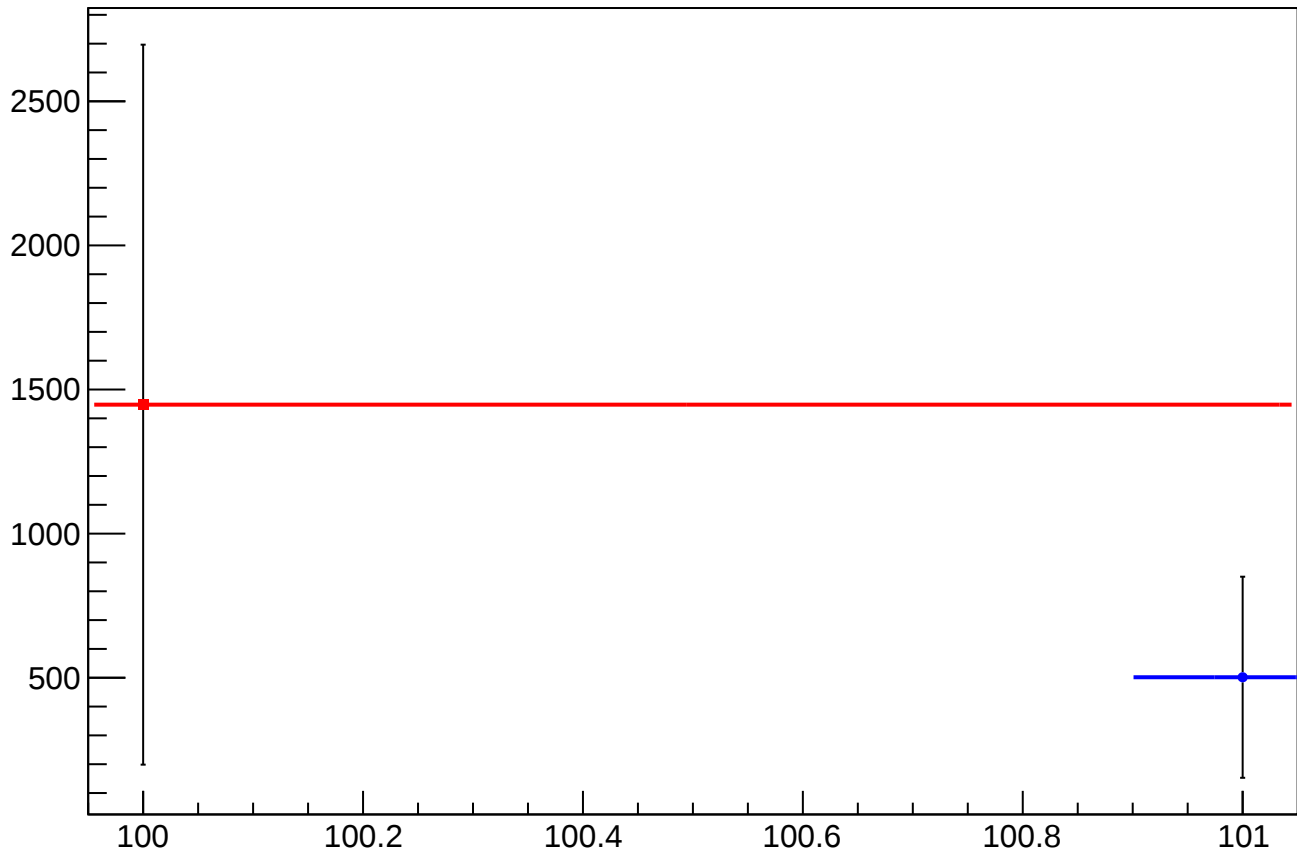
Right Out: 633.904 $\pm$ 1.689 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

633.904 $\pm$ 1.689 χ^2 /NDF: 0.0/0

asym_sam8_mean vs Slug



Right In: 501.709+/-348.862 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

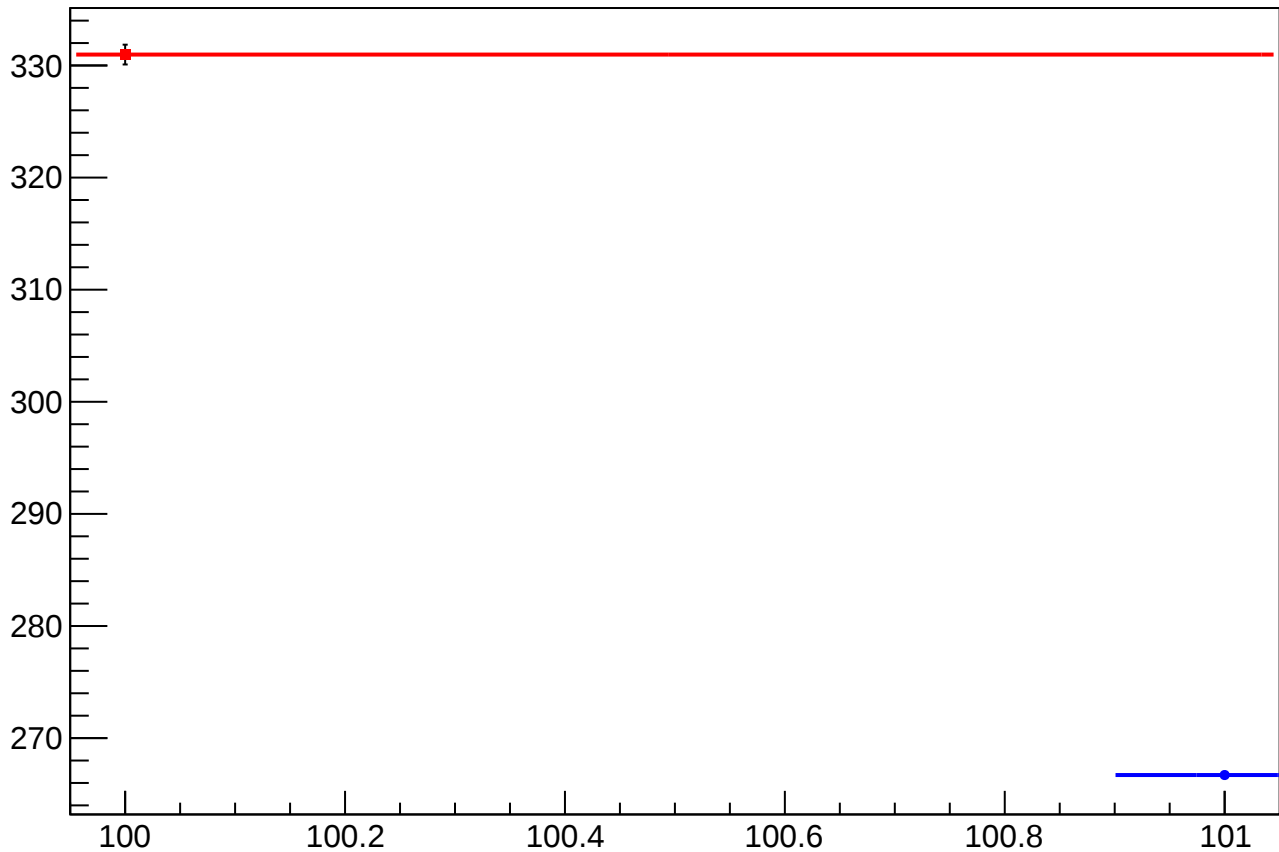
Right Out: 1447.482+/-1249.007 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

501.709+/-348.862 χ^2/NDF : 0.0/0

1447.482+/-1249.007 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

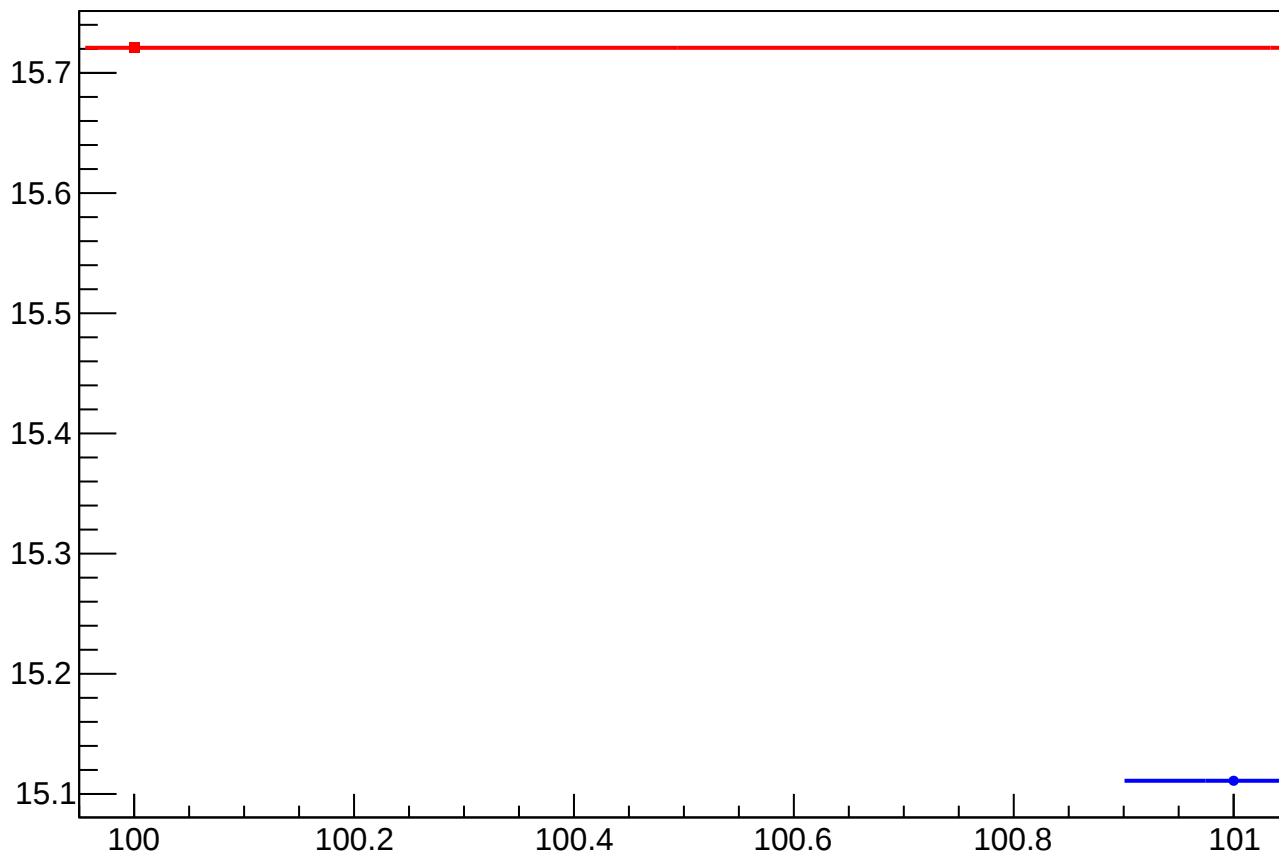
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 330.972 $\pm$ 0.883 χ^2 /NDF: 0.0/0

330.972 $\pm$ 0.883 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_sam1_mean vs Slug



Right In: 15.111+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

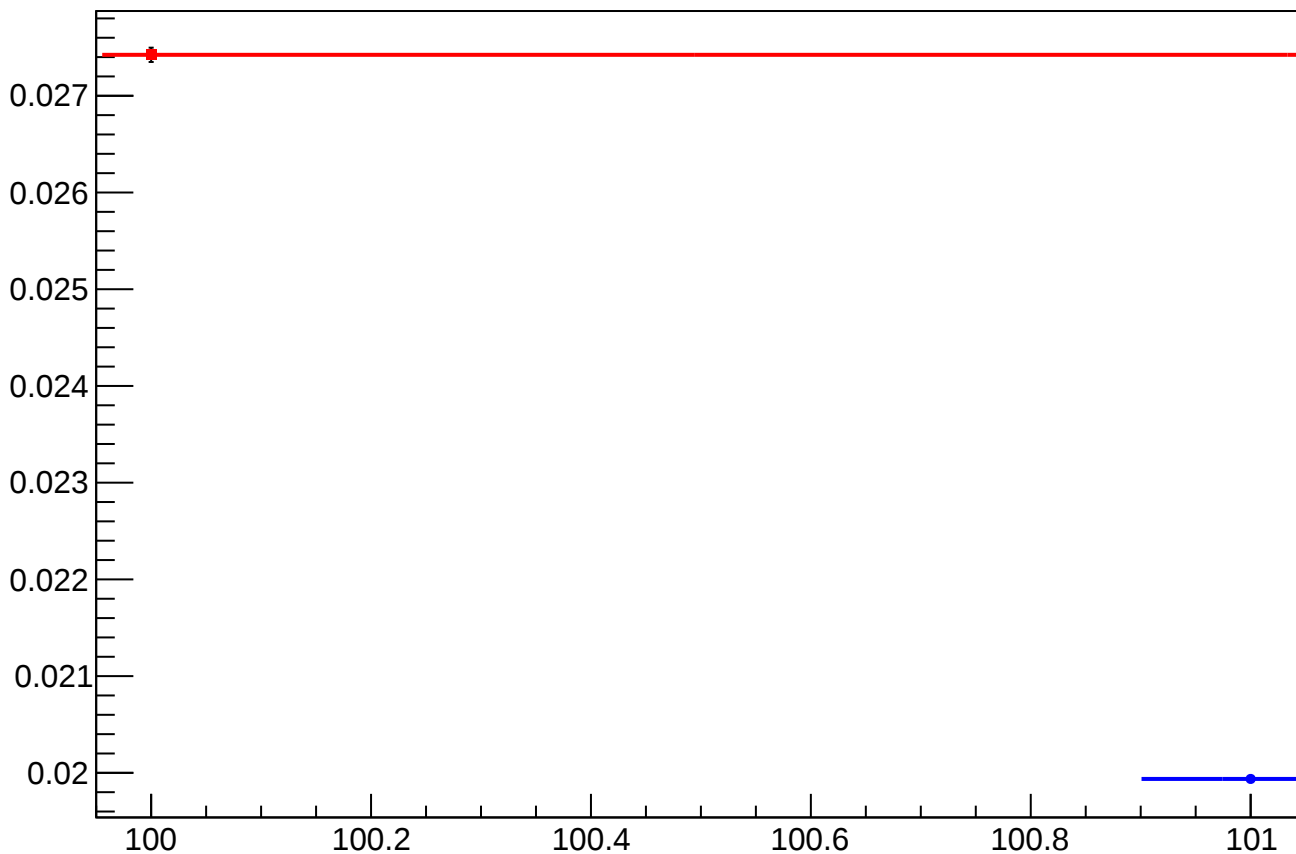
Right Out: 15.721+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

15.111+/-0.000 χ^2 /NDF: 0.0/0

15.721+/-0.000 χ^2 /NDF: 0.0/0

yield_sam1_rms vs Slug



Right In: 0.020+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

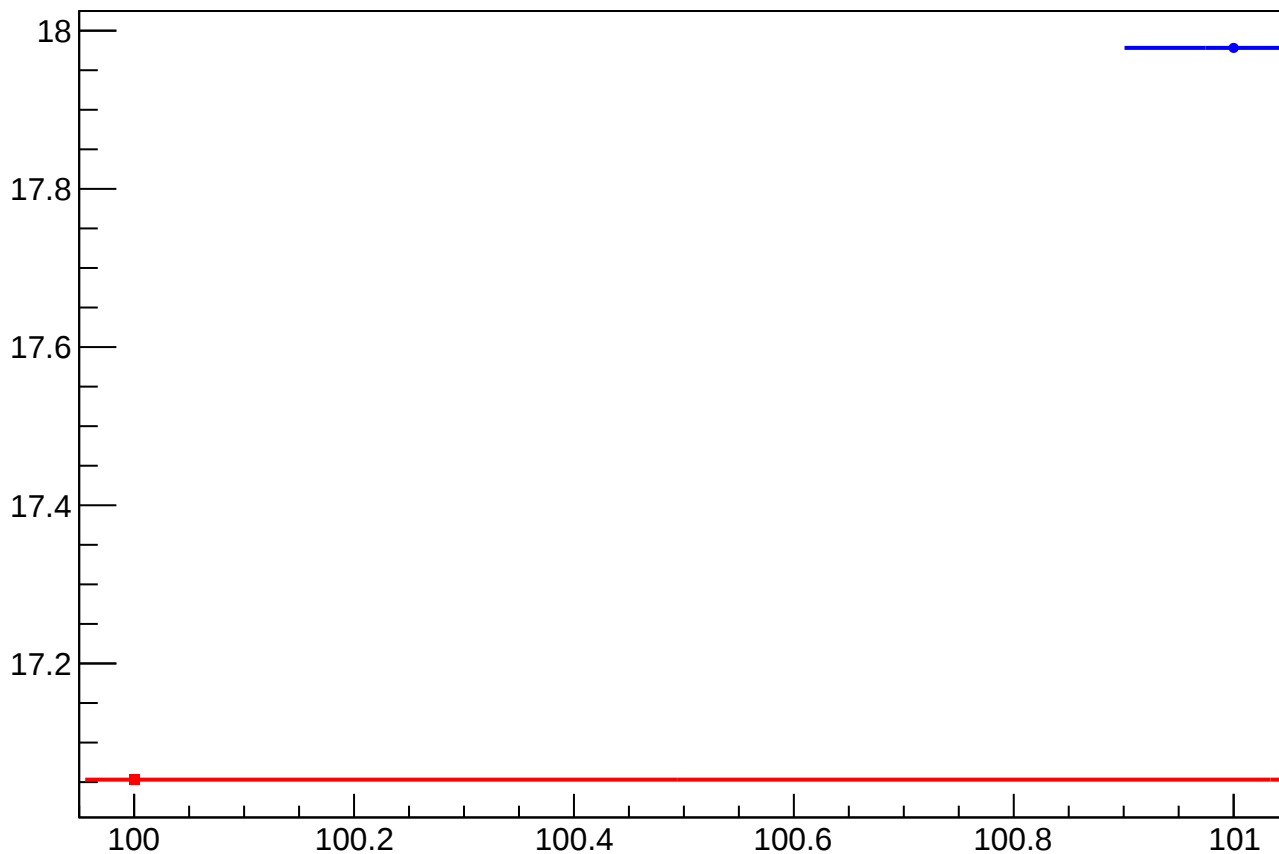
Right Out: 0.027+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.020+/-0.000 χ^2/NDF : 0.0/0

0.027+/-0.000 χ^2/NDF : 0.0/0

yield_sam2_mean vs Slug



Right In: 17.978+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

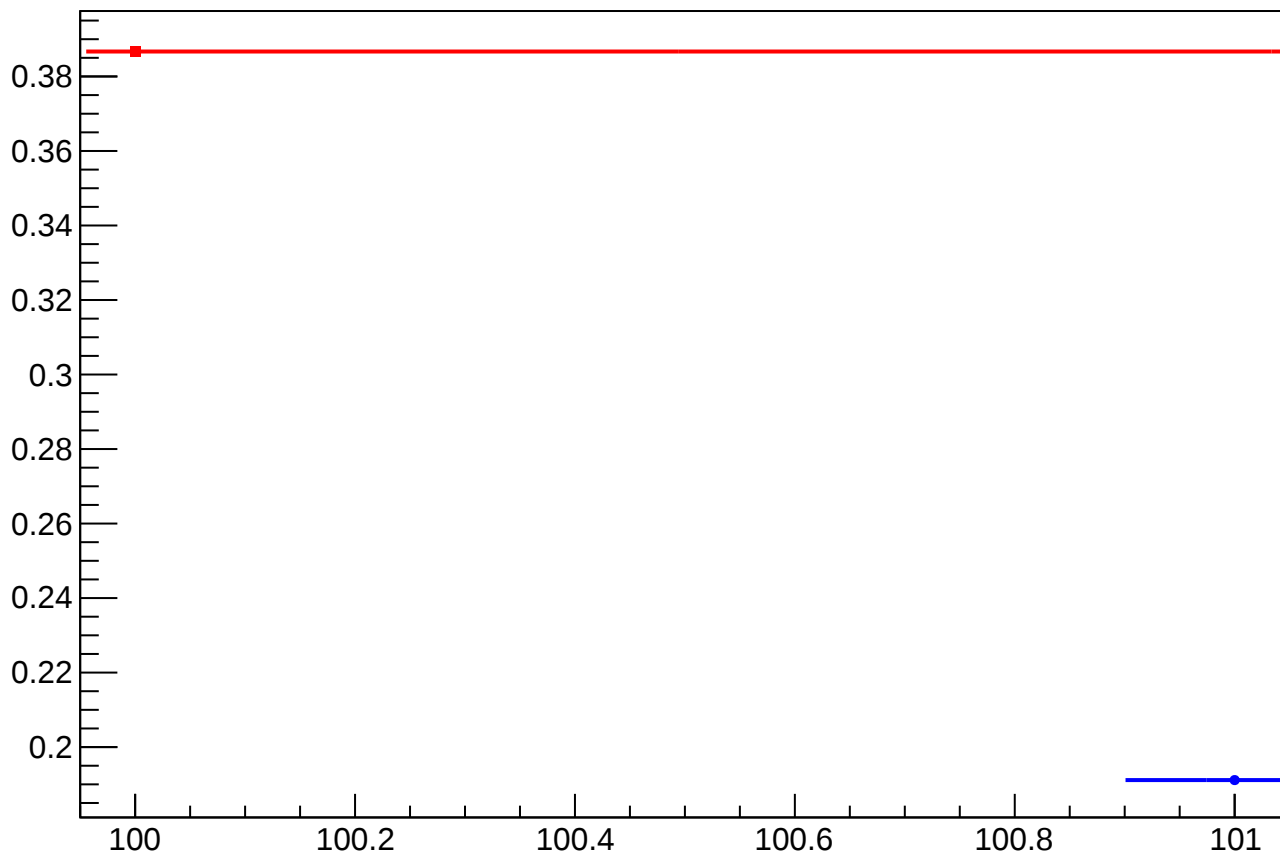
Right Out: 17.053+/-0.001 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

17.978+/-0.000 χ^2 /NDF: 0.0/0

17.053+/-0.001 χ^2 /NDF: 0.0/0

yield_sam2_rms vs Slug



Right In: 0.191+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

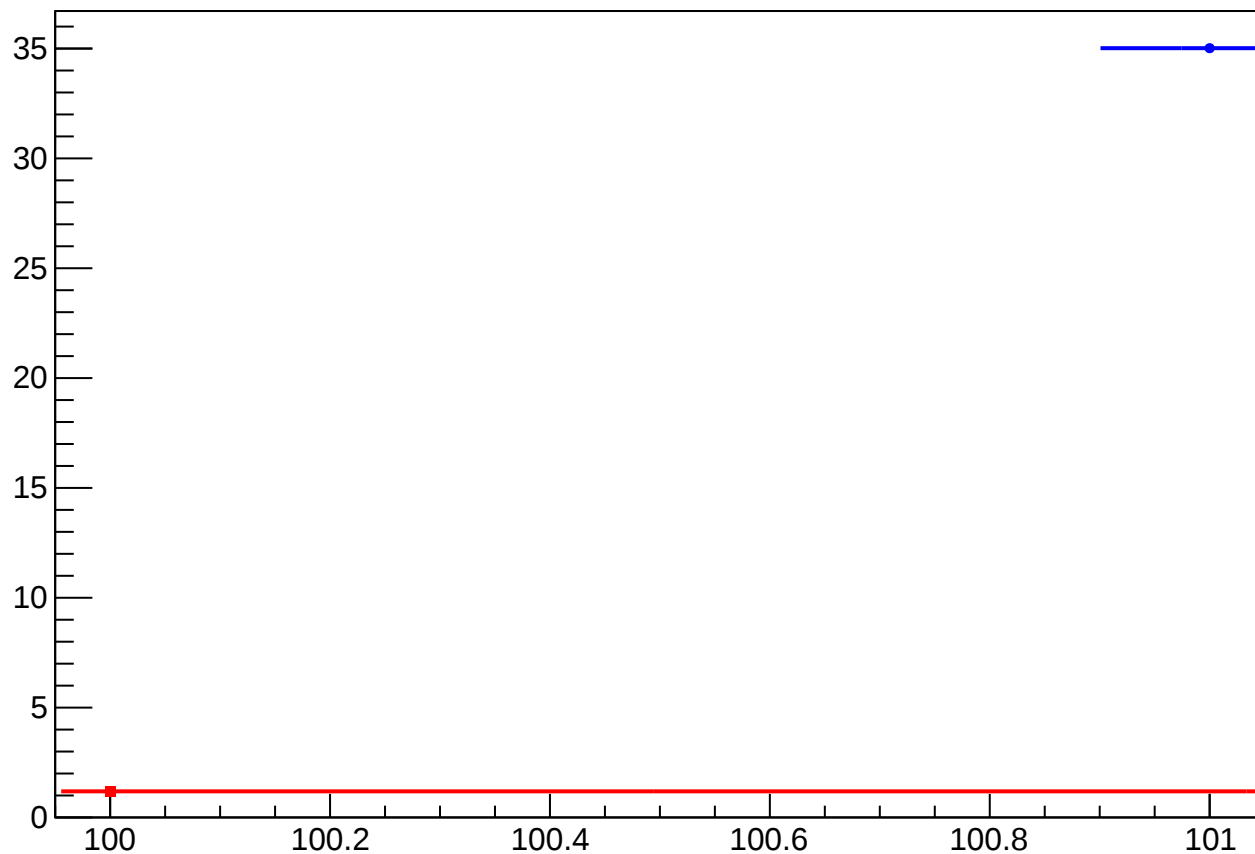
Right Out: 0.387+/-0.001 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.191+/-0.000 χ^2/NDF : 0.0/0

0.387+/-0.001 χ^2/NDF : 0.0/0

yield_sam3_mean vs Slug



Right In: 35.017+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

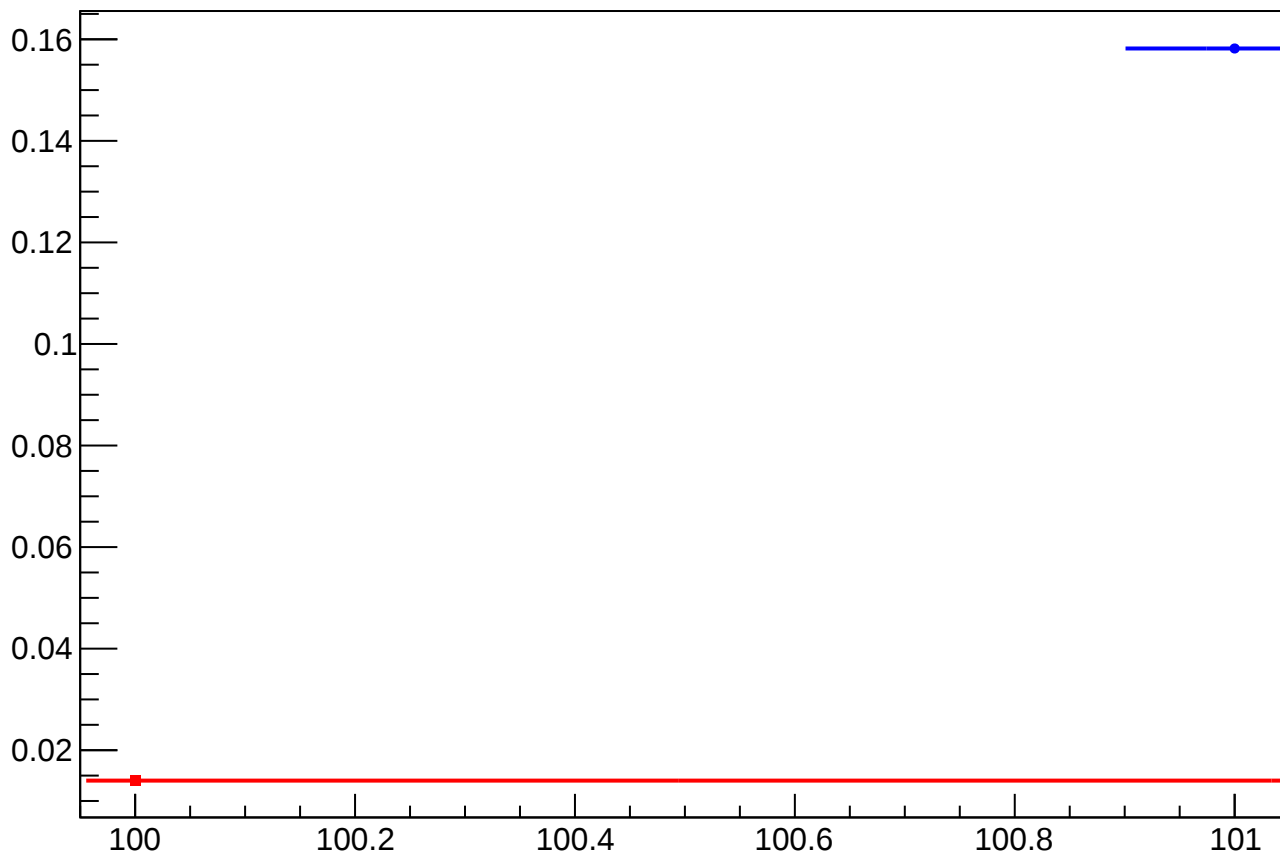
Right Out: 1.188+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

35.017+/-0.000 χ^2/NDF : 0.0/0

1.188+/-0.000 χ^2/NDF : 0.0/0

yield_sam3_rms vs Slug



Right In: 0.158+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.014+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.158+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.000 χ^2/NDF : 0.0/0

yield_sam4_mean vs Slug



Right In: 17.420 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

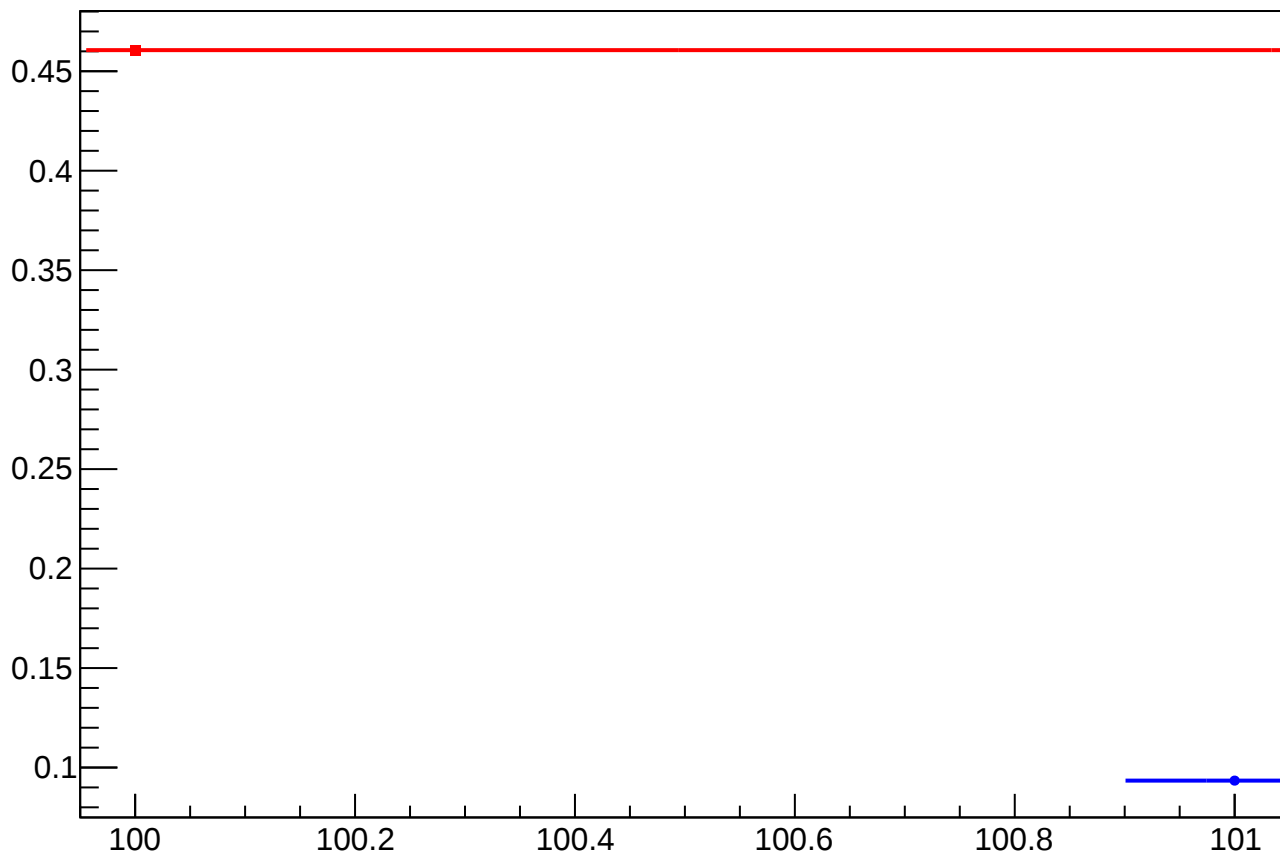
Right Out: 41.737 $\pm$ 0.002 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.420 $\pm$ 0.000 χ^2 /NDF: 0.0/0

41.737 $\pm$ 0.002 χ^2 /NDF: 0.0/0

yield_sam4_rms vs Slug



Right In: 0.093 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

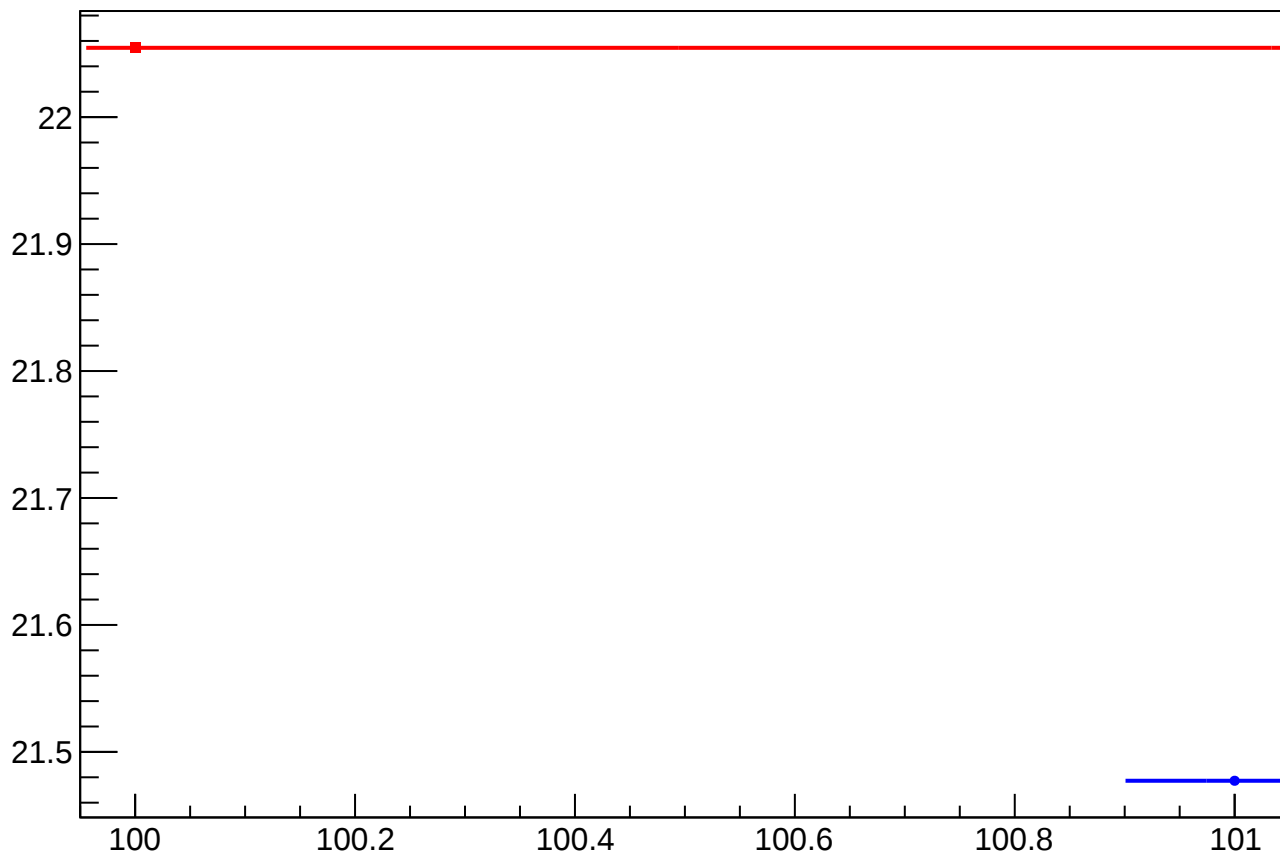
Right Out: 0.461 $\pm$ 0.001 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.093 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.461 $\pm$ 0.001 χ^2/NDF : 0.0/0

yield_sam5_mean vs Slug



Right In: 21.477+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

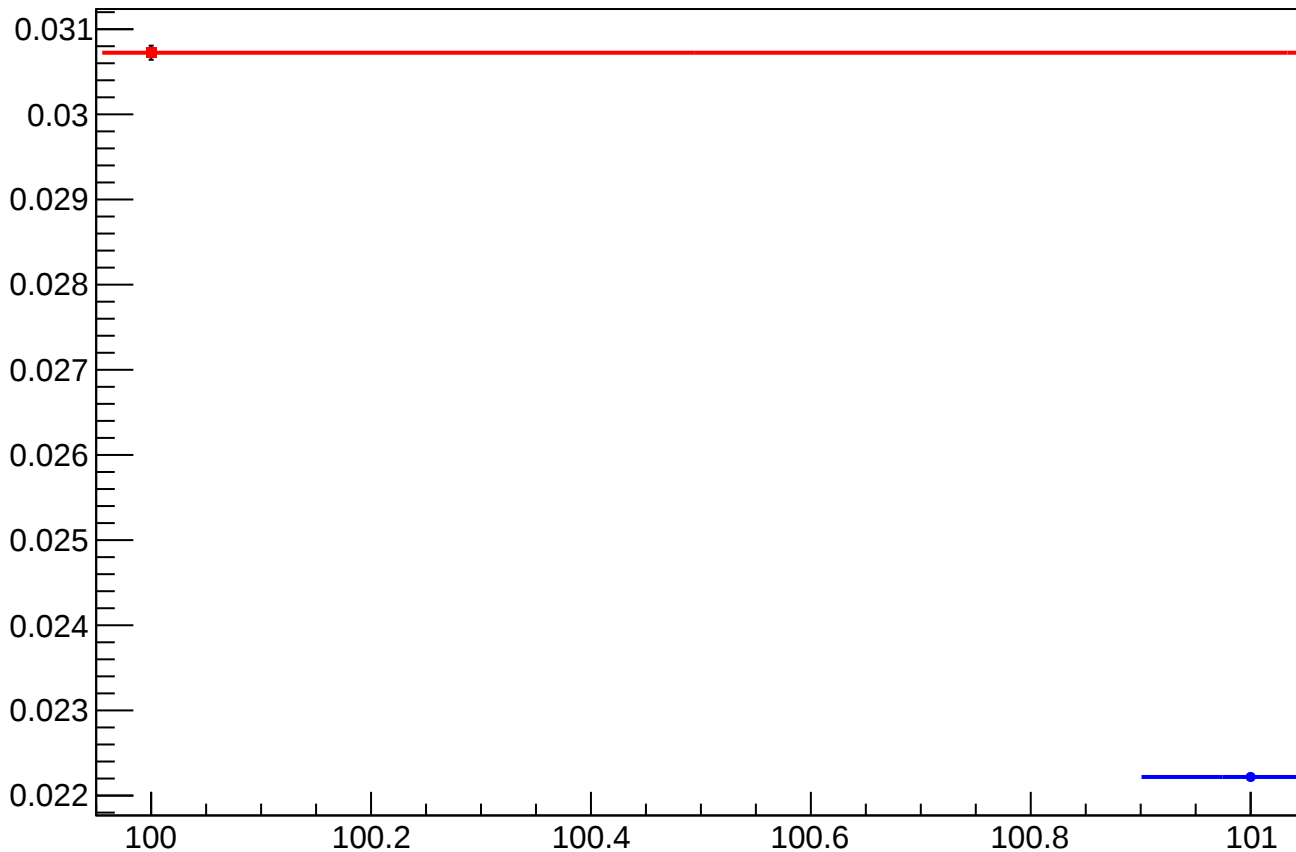
Right Out: 22.055+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.477+/-0.000 χ^2/NDF : 0.0/0

22.055+/-0.000 χ^2/NDF : 0.0/0

yield_sam5_rms vs Slug



Right In: 0.022+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

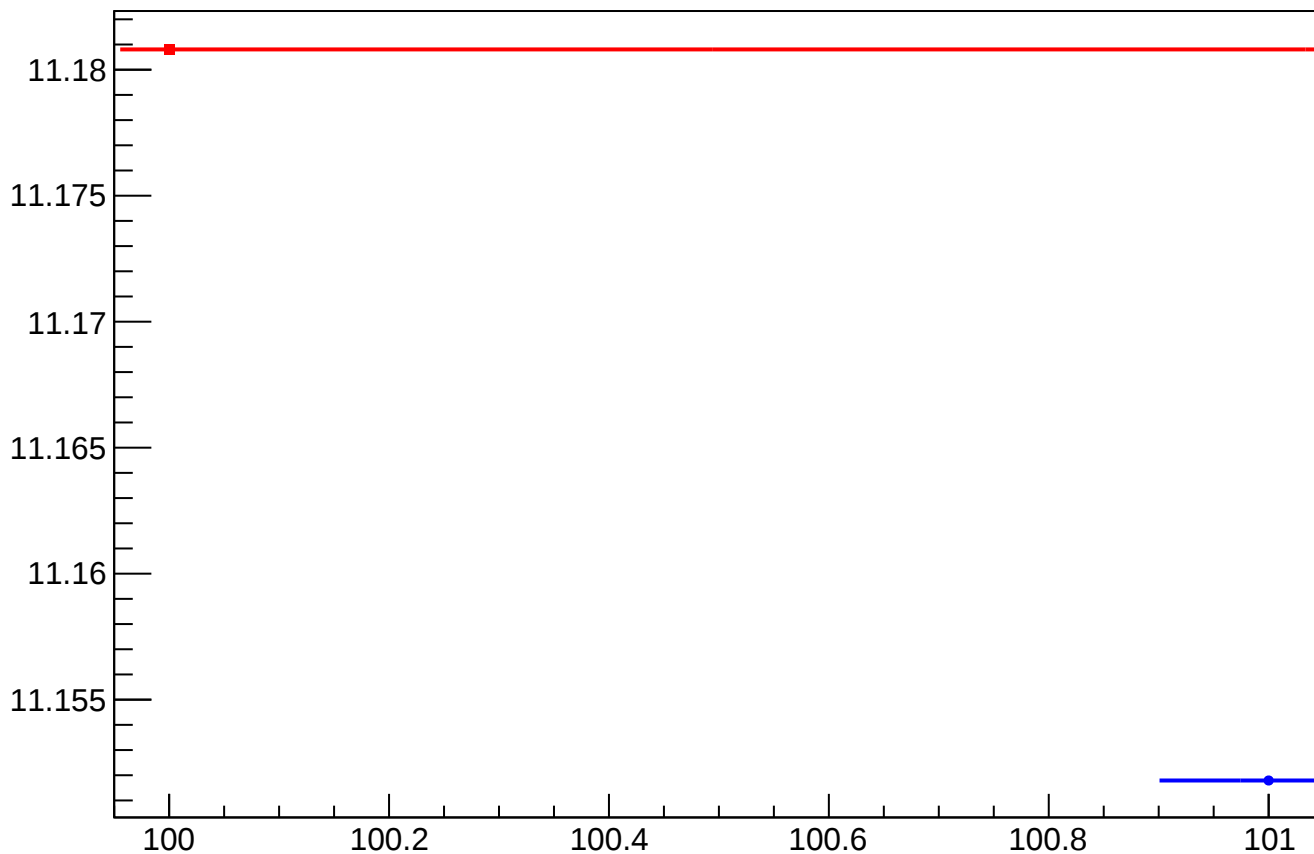
Right Out: 0.031+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.022+/-0.000 χ^2/NDF : 0.0/0

0.031+/-0.000 χ^2/NDF : 0.0/0

yield_sam6_mean vs Slug



Right In: 11.152+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

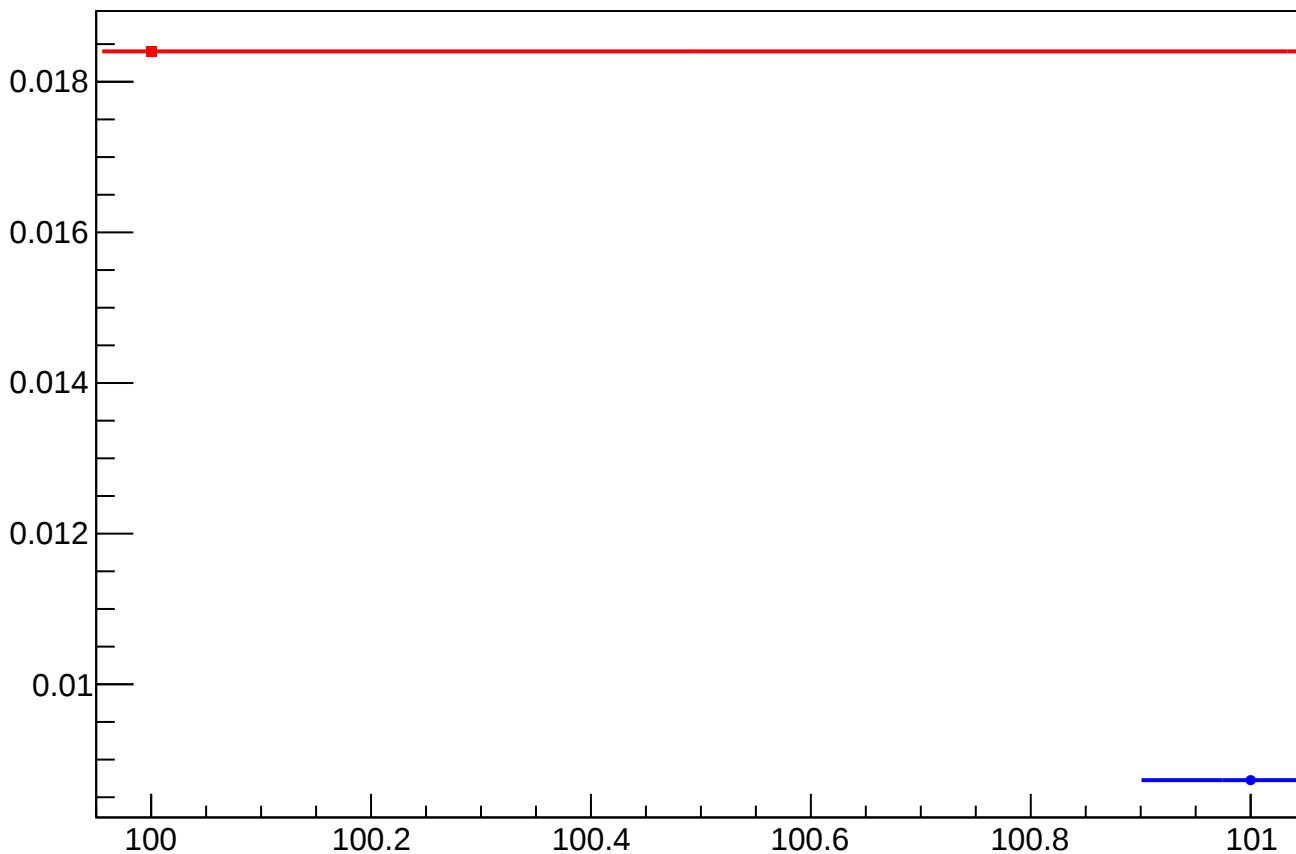
Right Out: 11.181+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.152+/-0.000 χ^2/NDF : 0.0/0

11.181+/-0.000 χ^2/NDF : 0.0/0

yield_sam6_rms vs Slug



Right In: 0.009+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.000 χ^2/NDF : 0.0/0

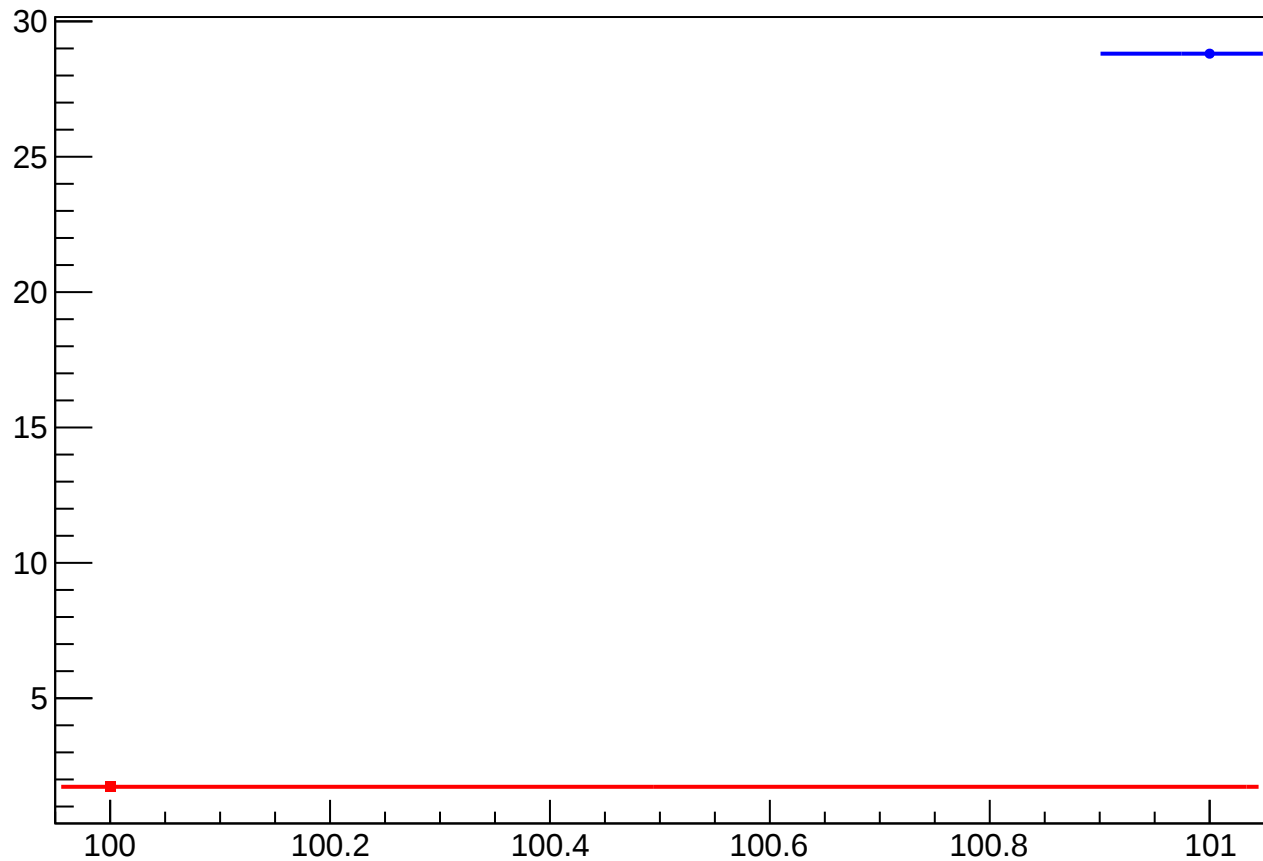
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.018+/-0.000 χ^2/NDF : 0.0/0

0.018+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam7_mean vs Slug



Right In: 28.807+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

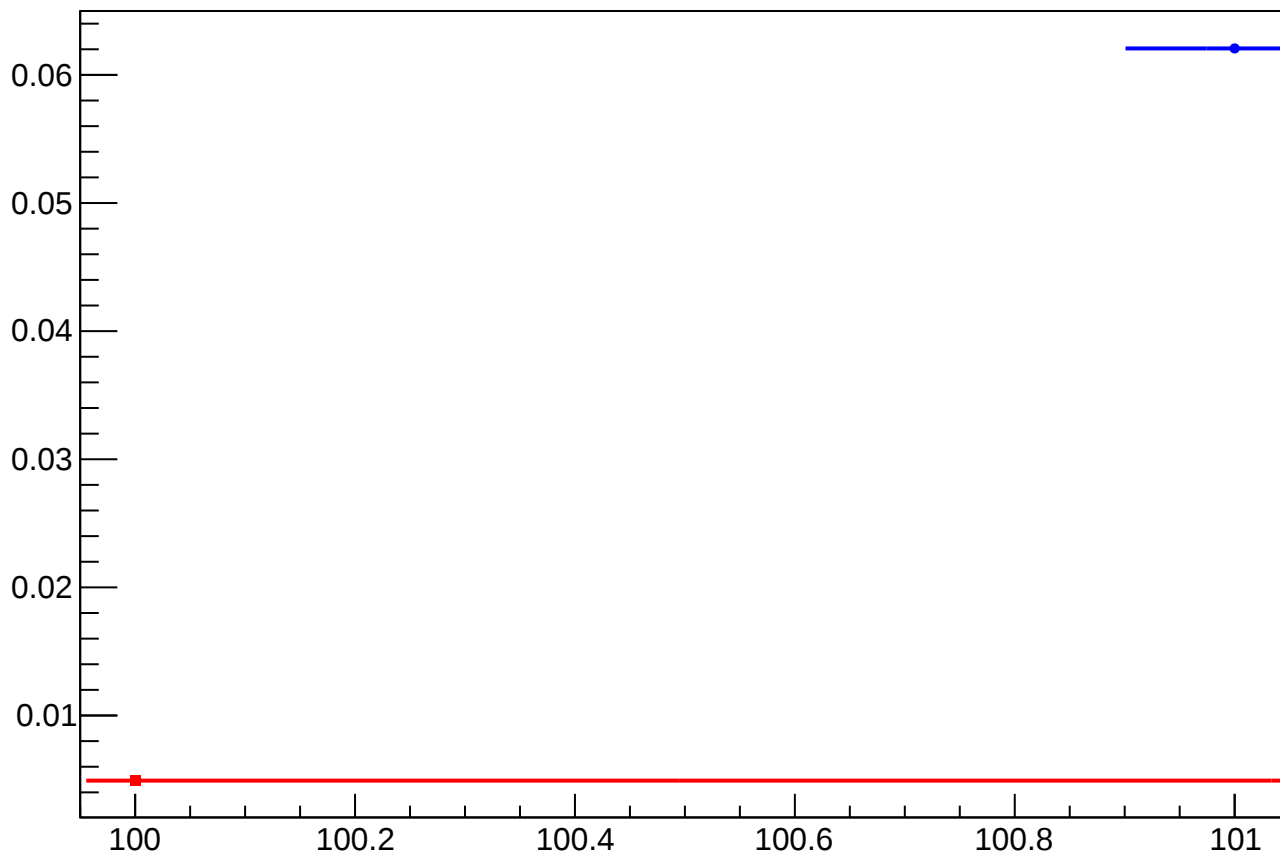
Right Out: 1.729+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.807+/-0.000 χ^2/NDF : 0.0/0

1.729+/-0.000 χ^2/NDF : 0.0/0

yield_sam7_rms vs Slug



Right In: 0.062+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

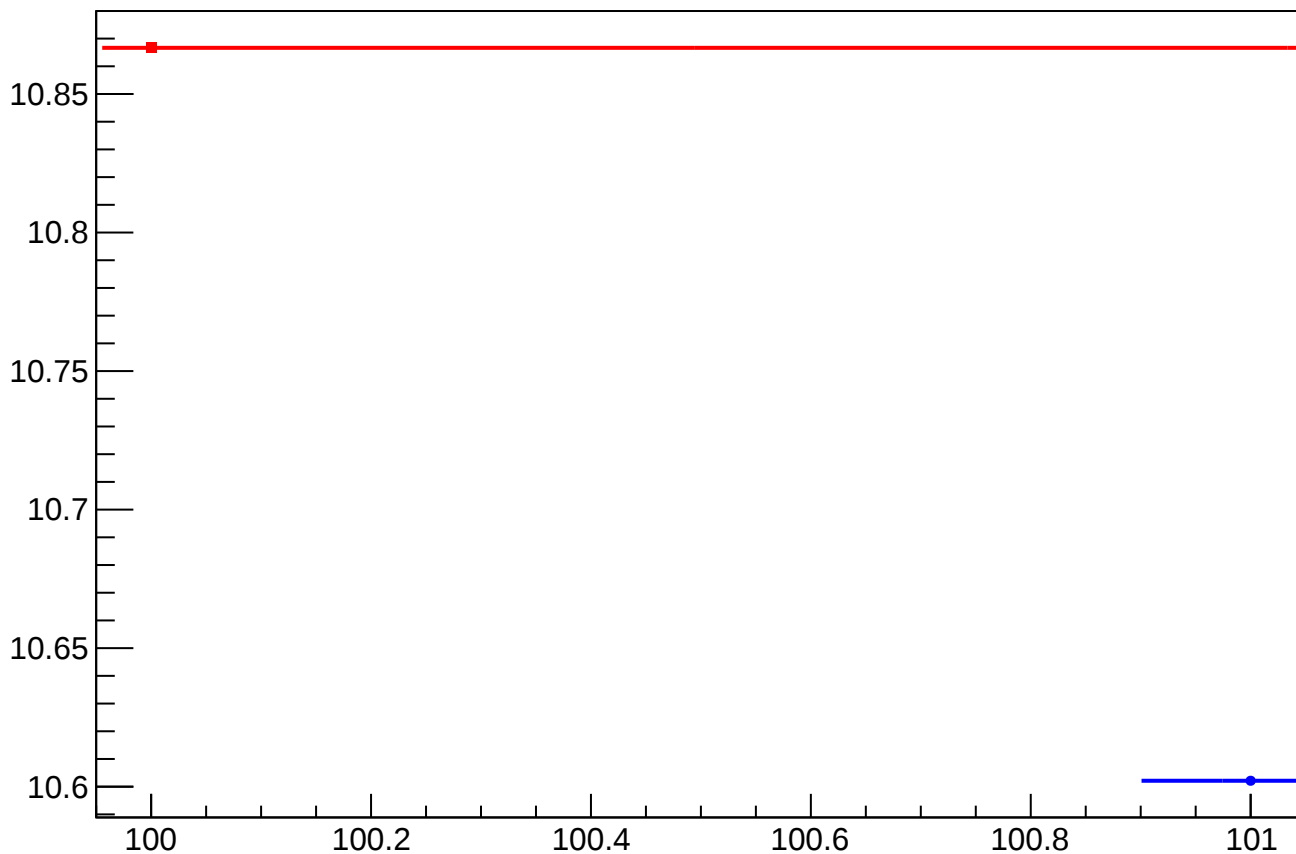
Right Out: 0.005+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.062+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 0.0/0

yield_sam8_mean vs Slug



Right In: 10.602 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

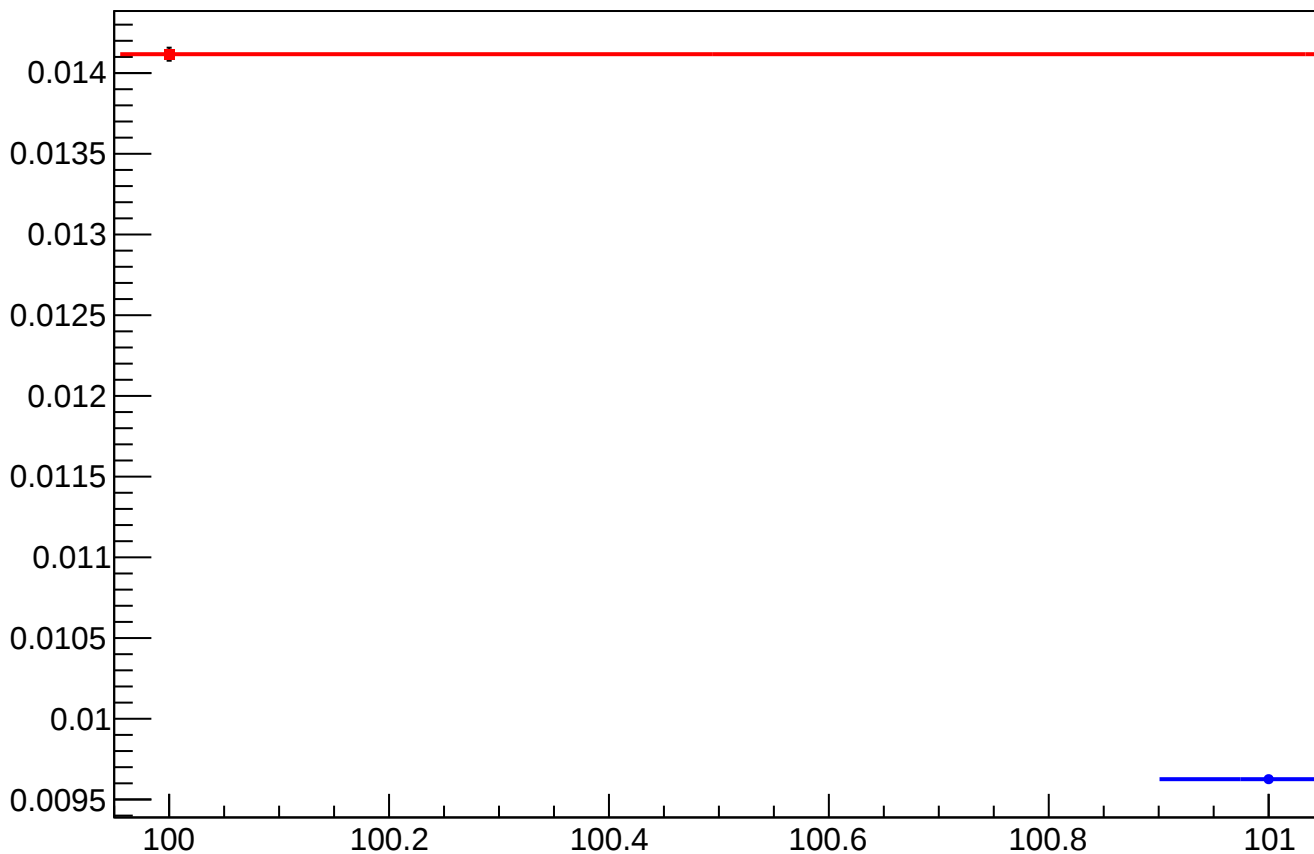
Right Out: 10.867 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.602 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.867 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_sam8_rms vs Slug



Right In: 0.010 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

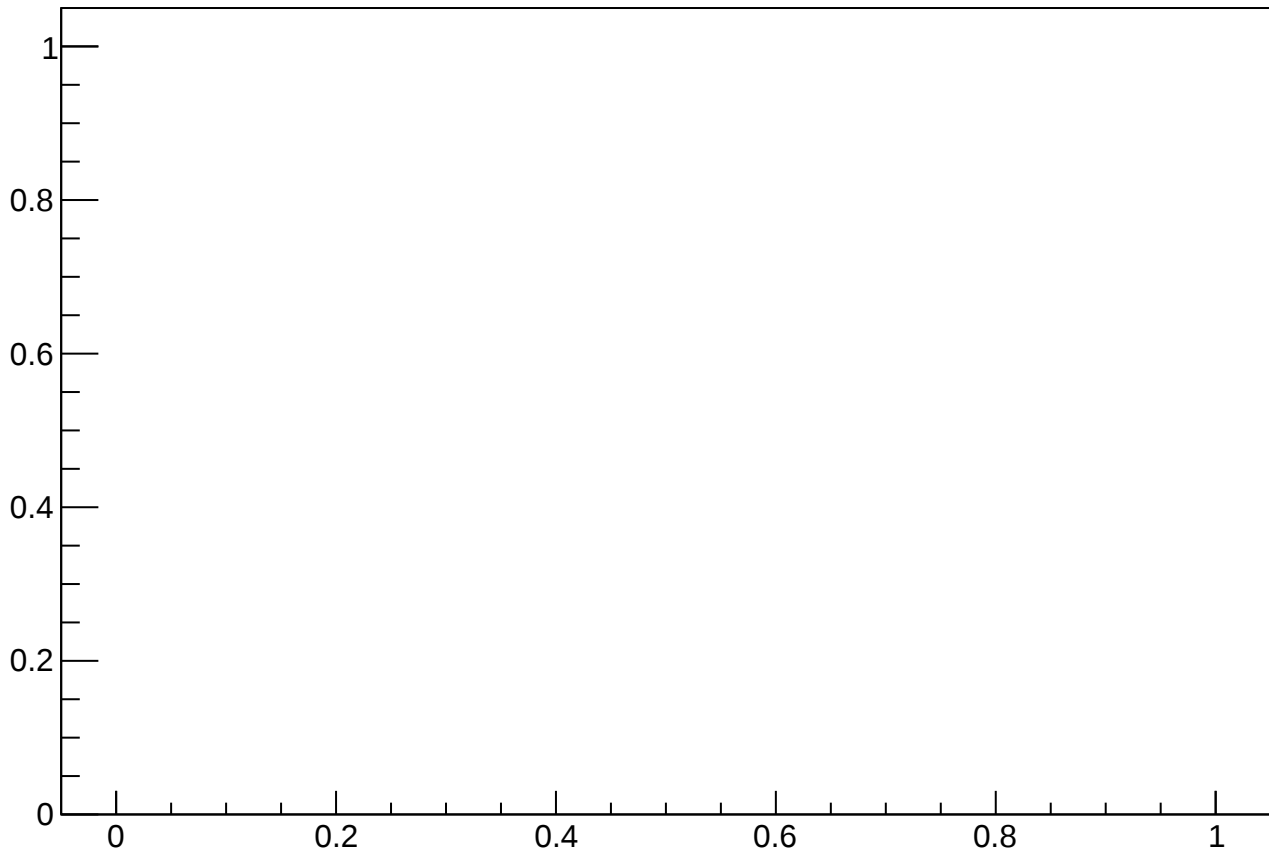
Right Out: 0.014 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.010 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.014 $\pm$ 0.000 χ^2 /NDF: 0.0/0

cor_sam1_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

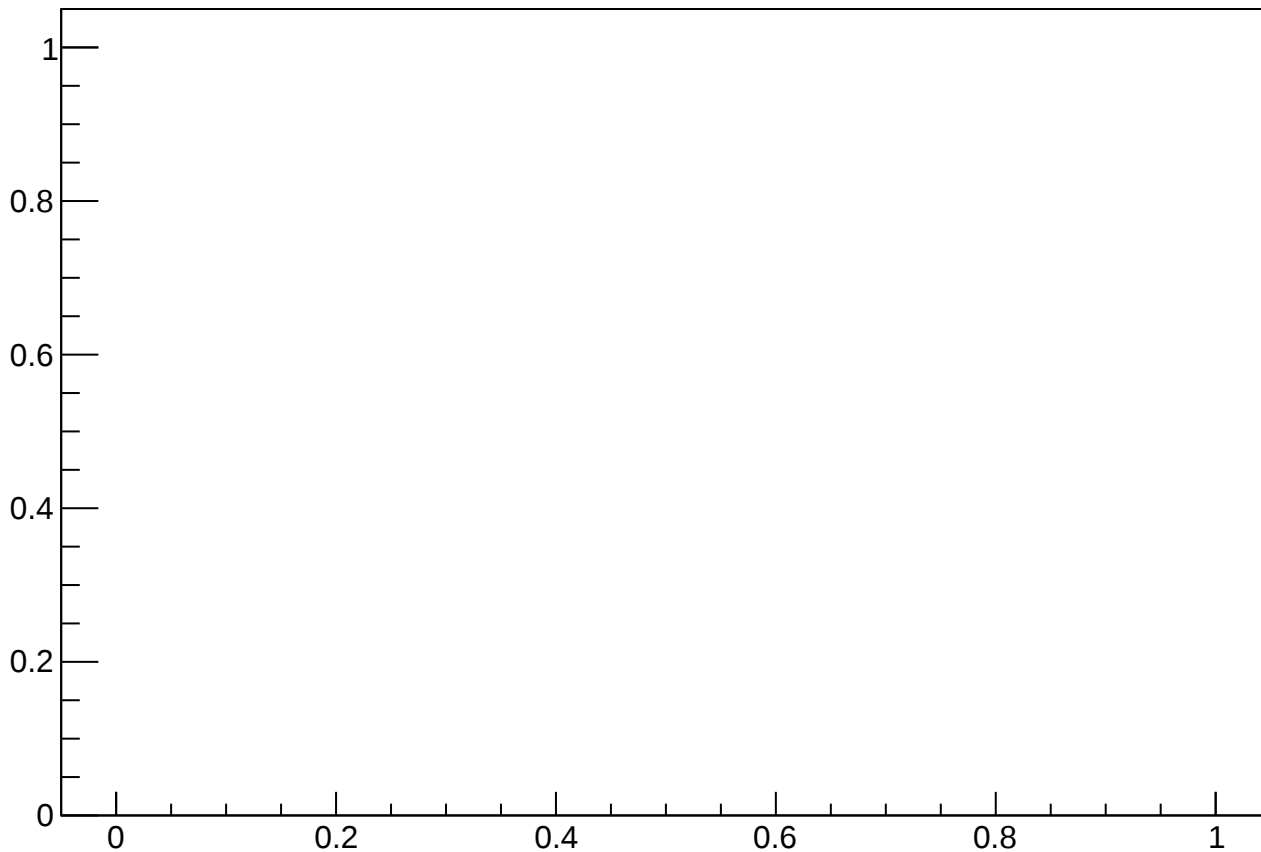
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam1_rms vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

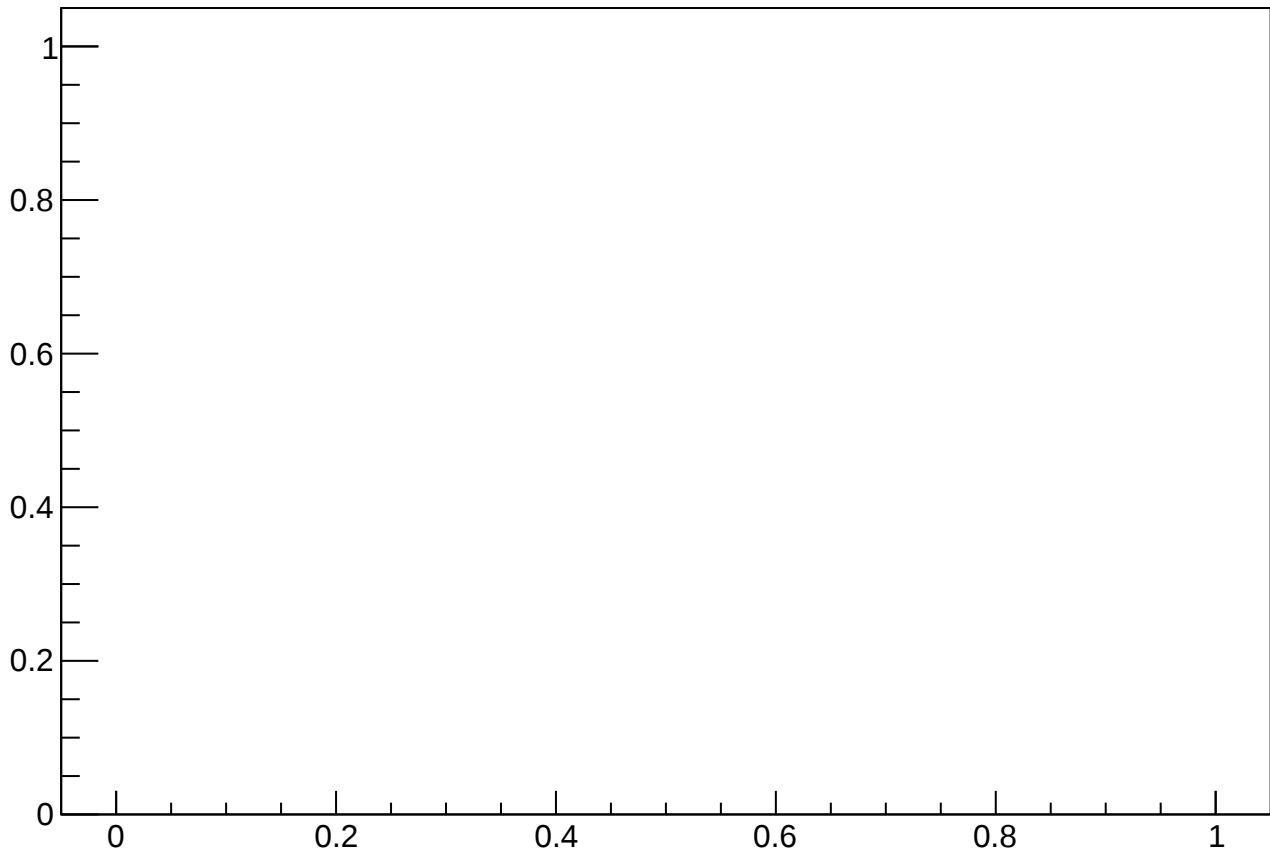
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

cor_sam2_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

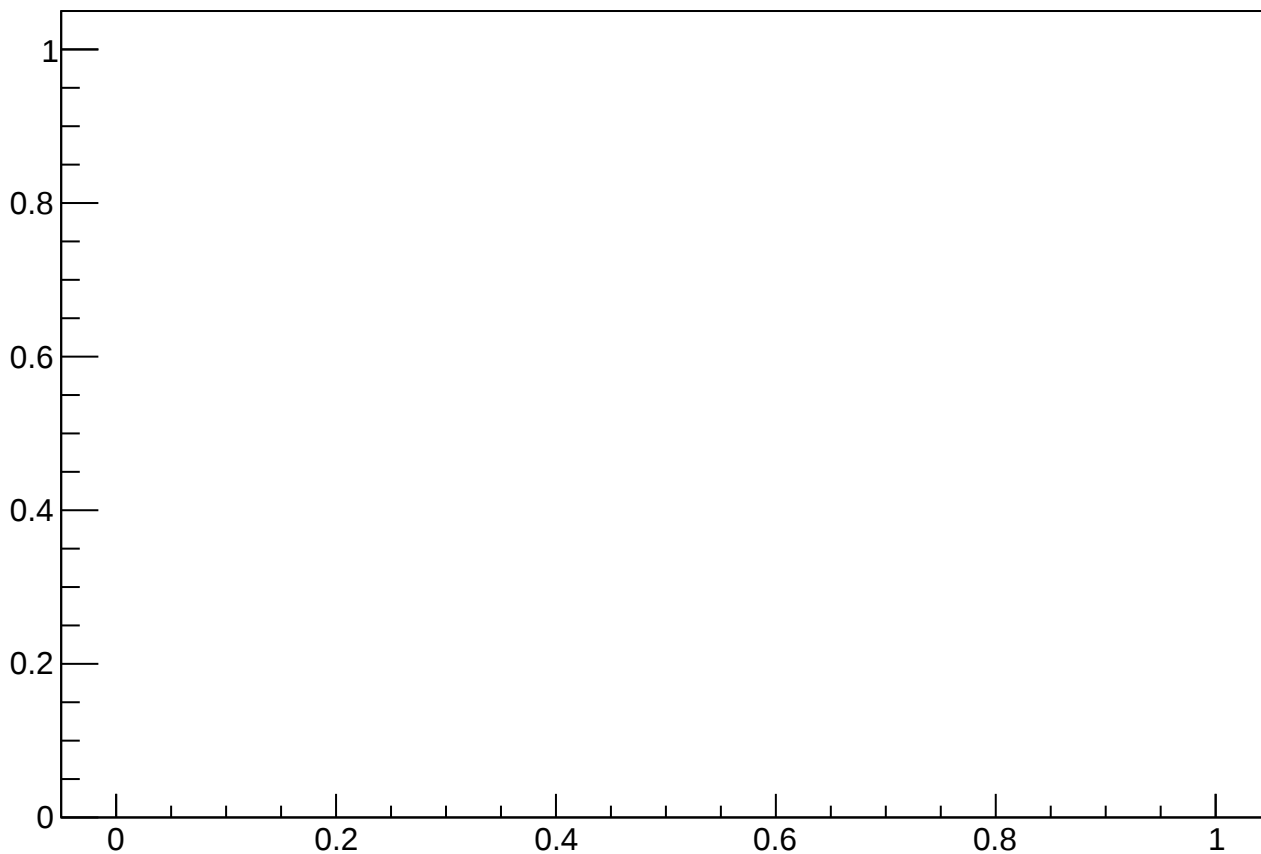
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam2_rms vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

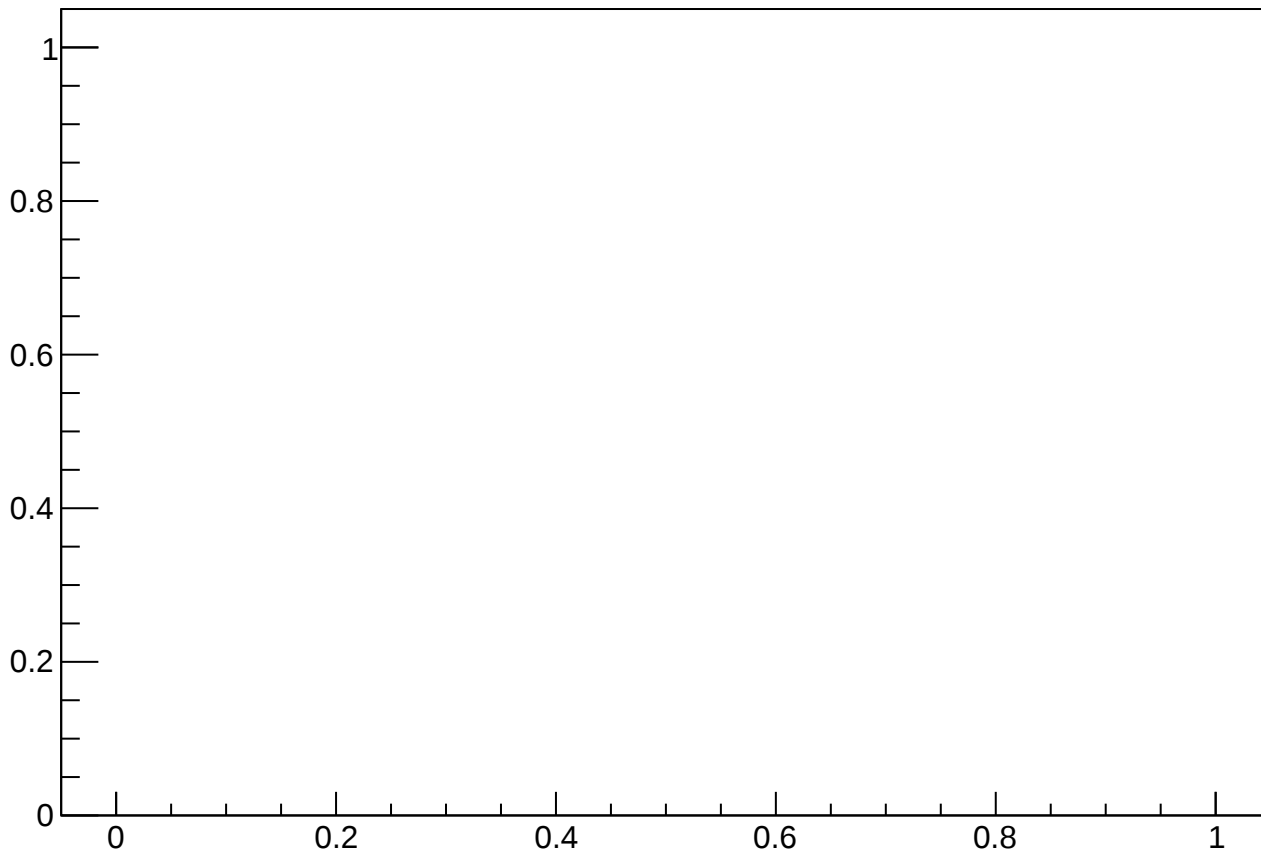
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_sam3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

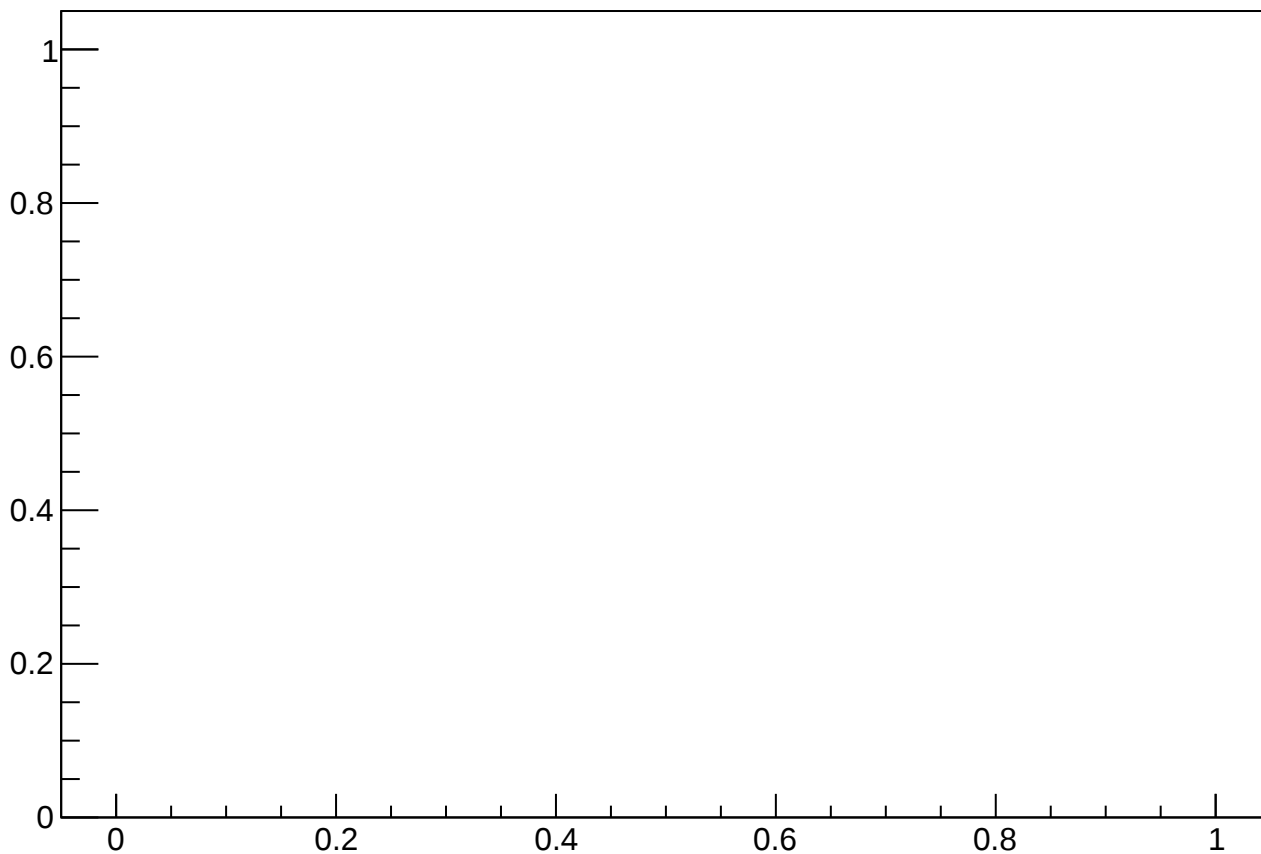
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam3_rms vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

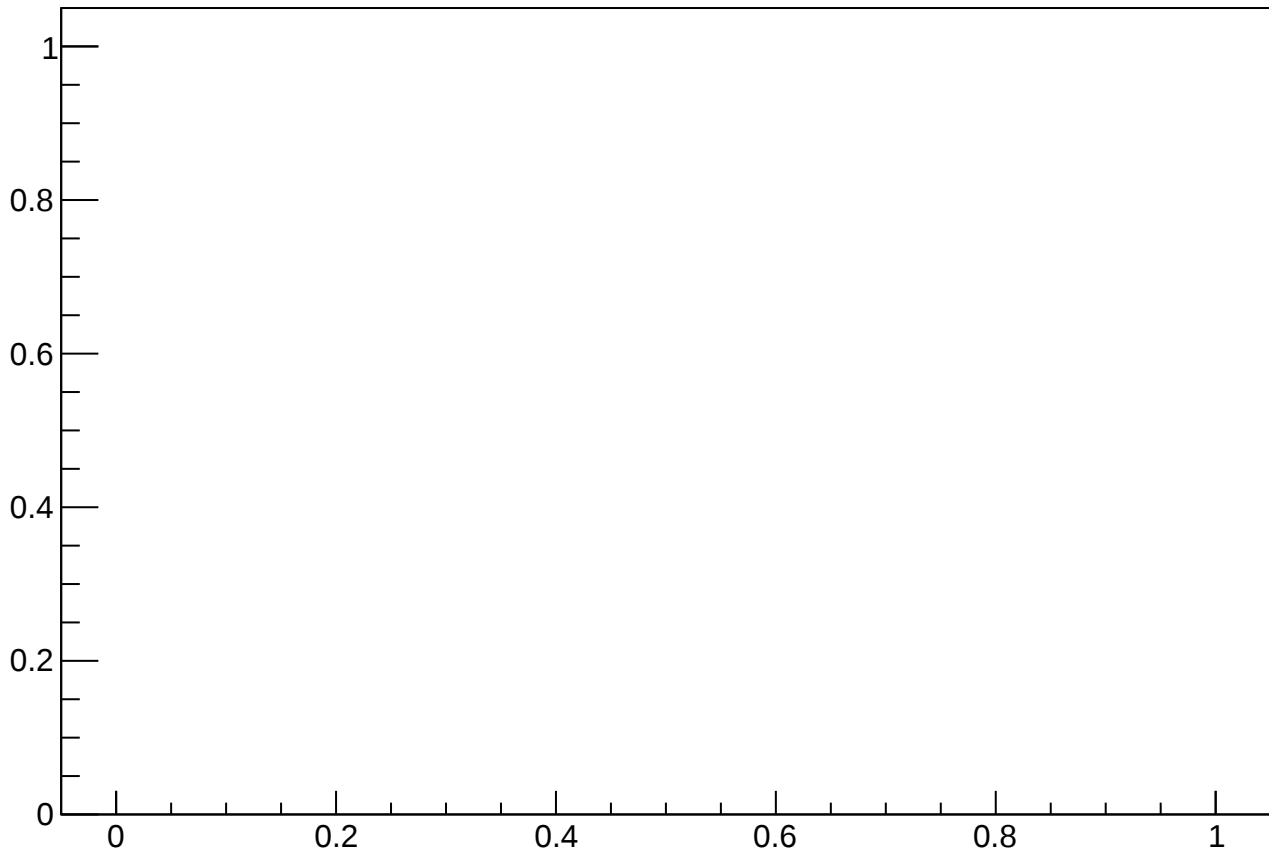
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_sam4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

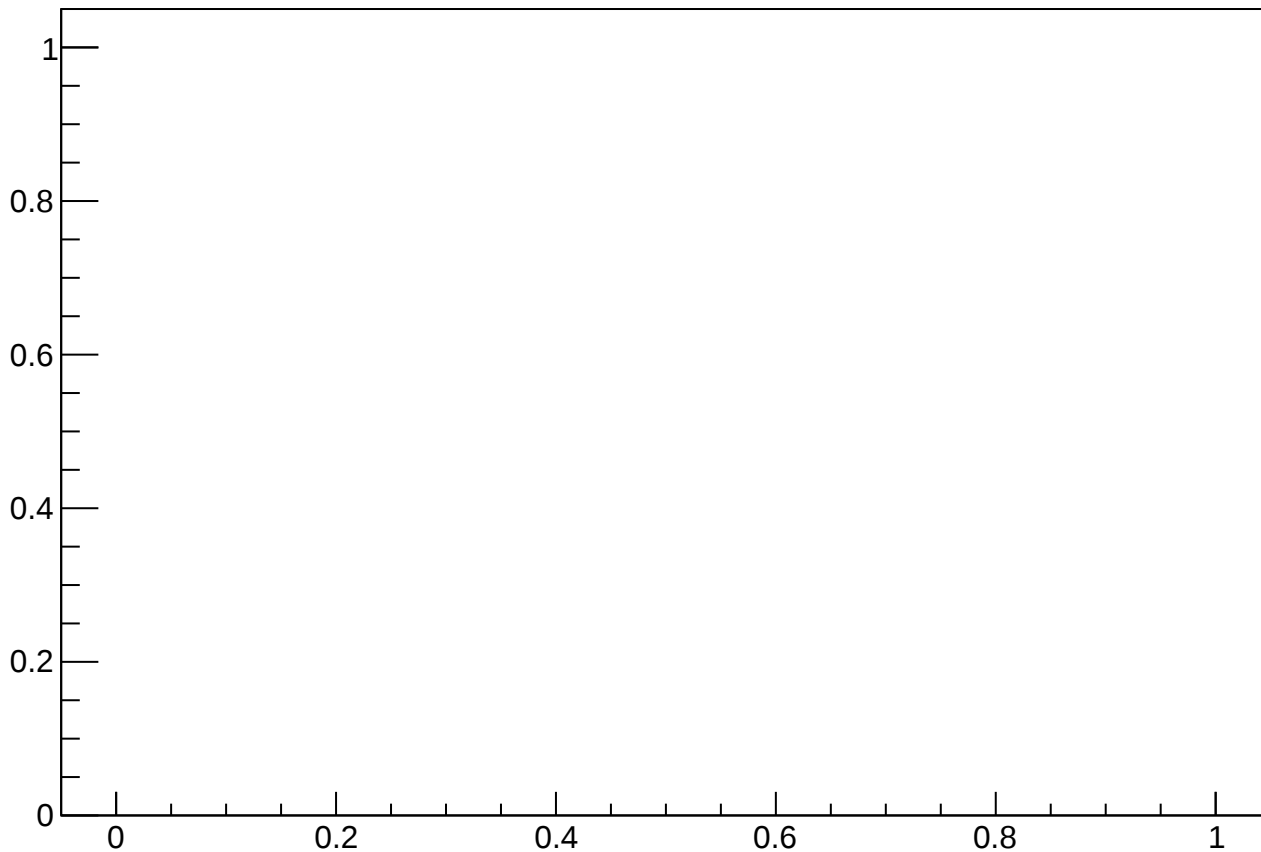
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam4_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

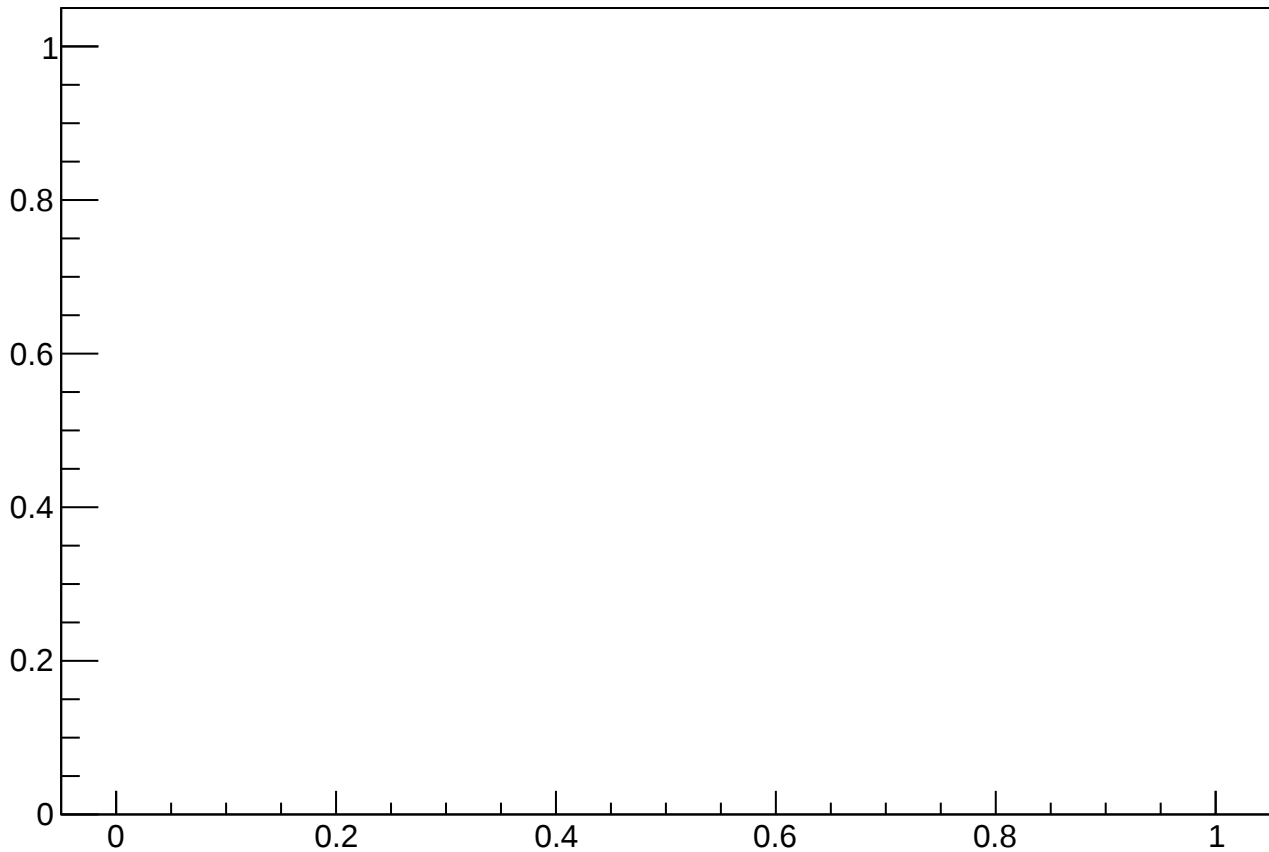
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

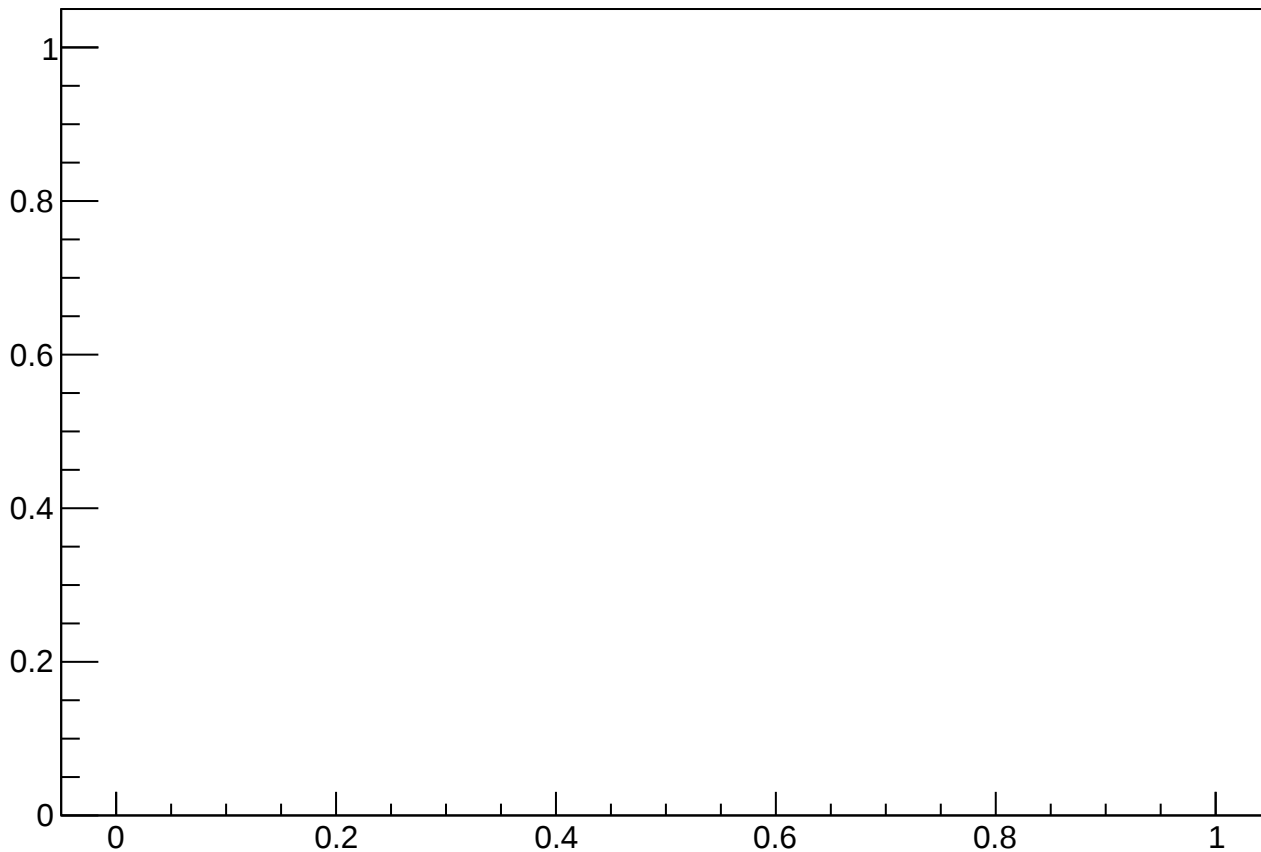
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam5_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

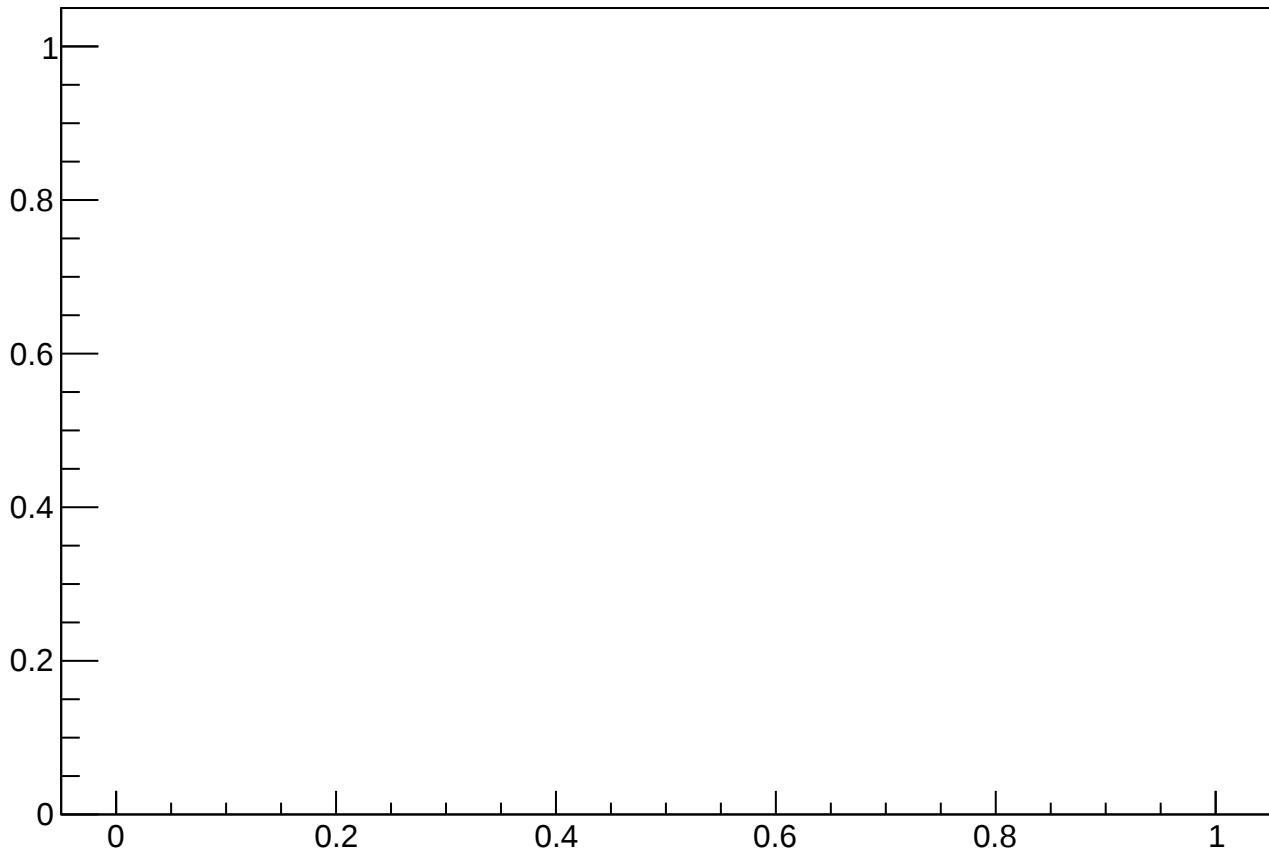
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam6_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

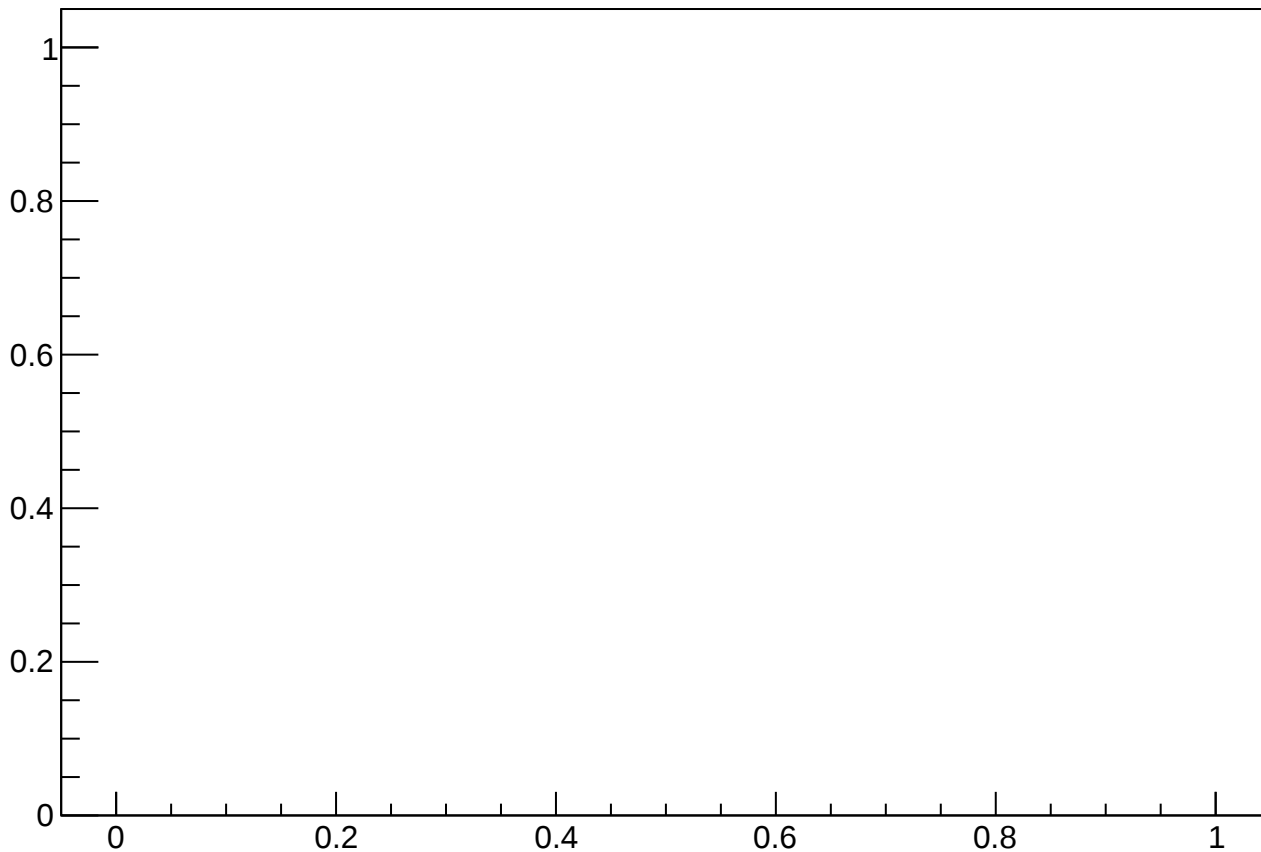
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam6_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

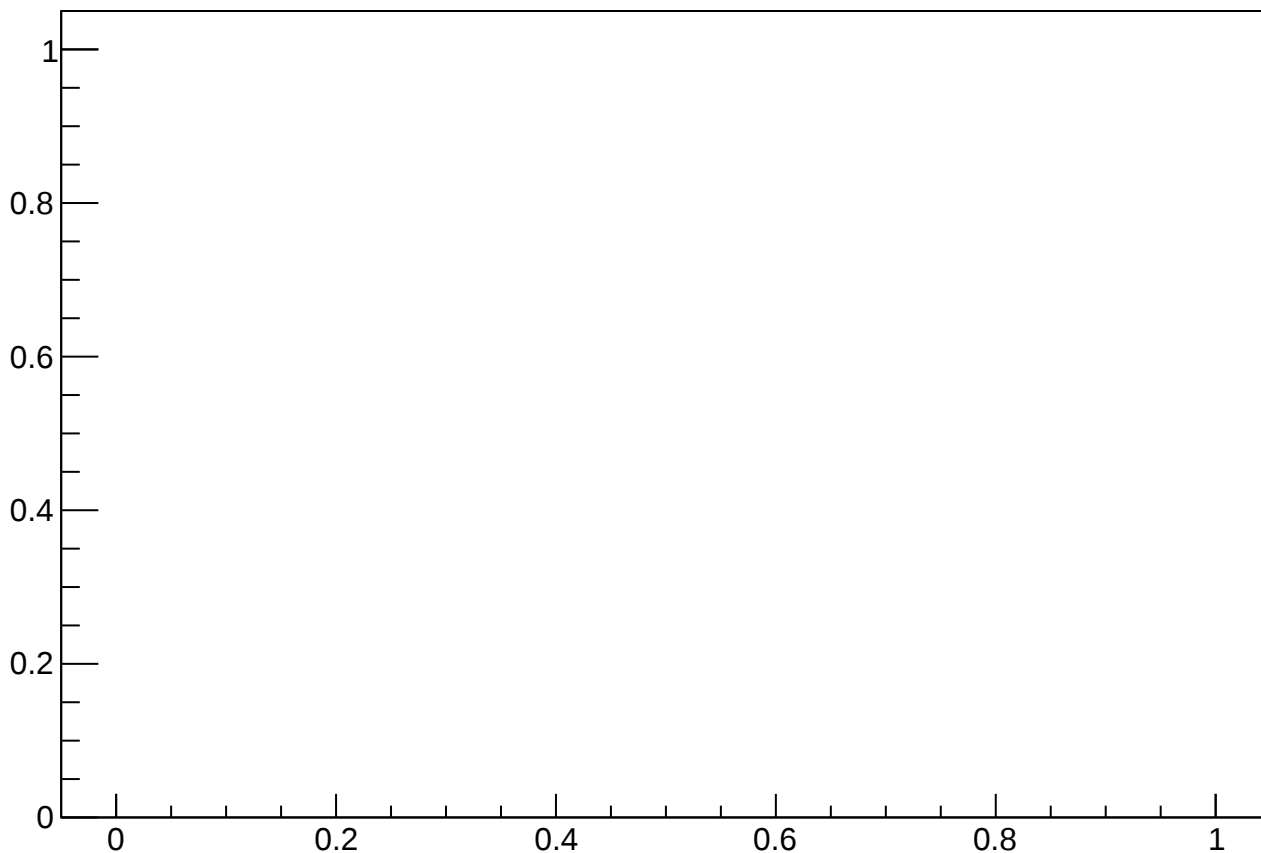
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

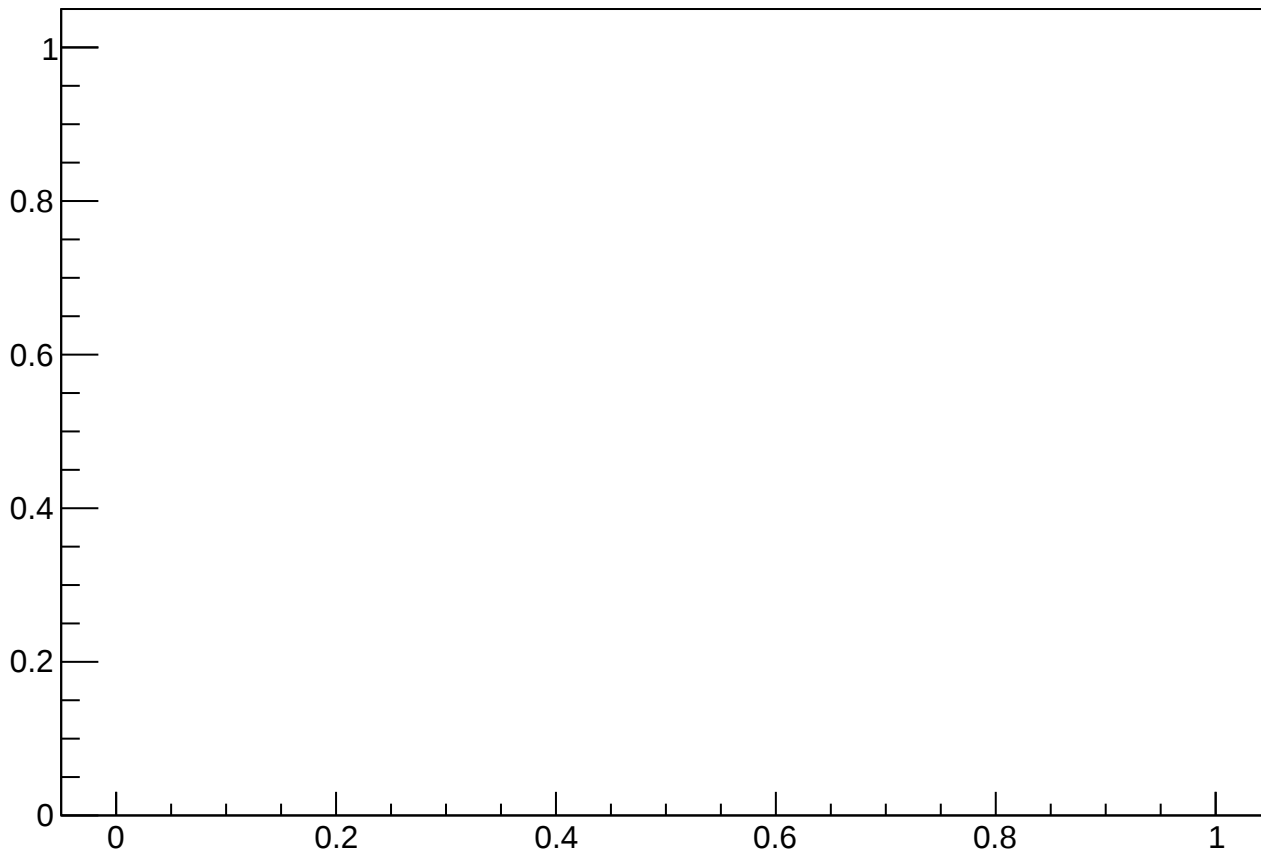
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam7_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

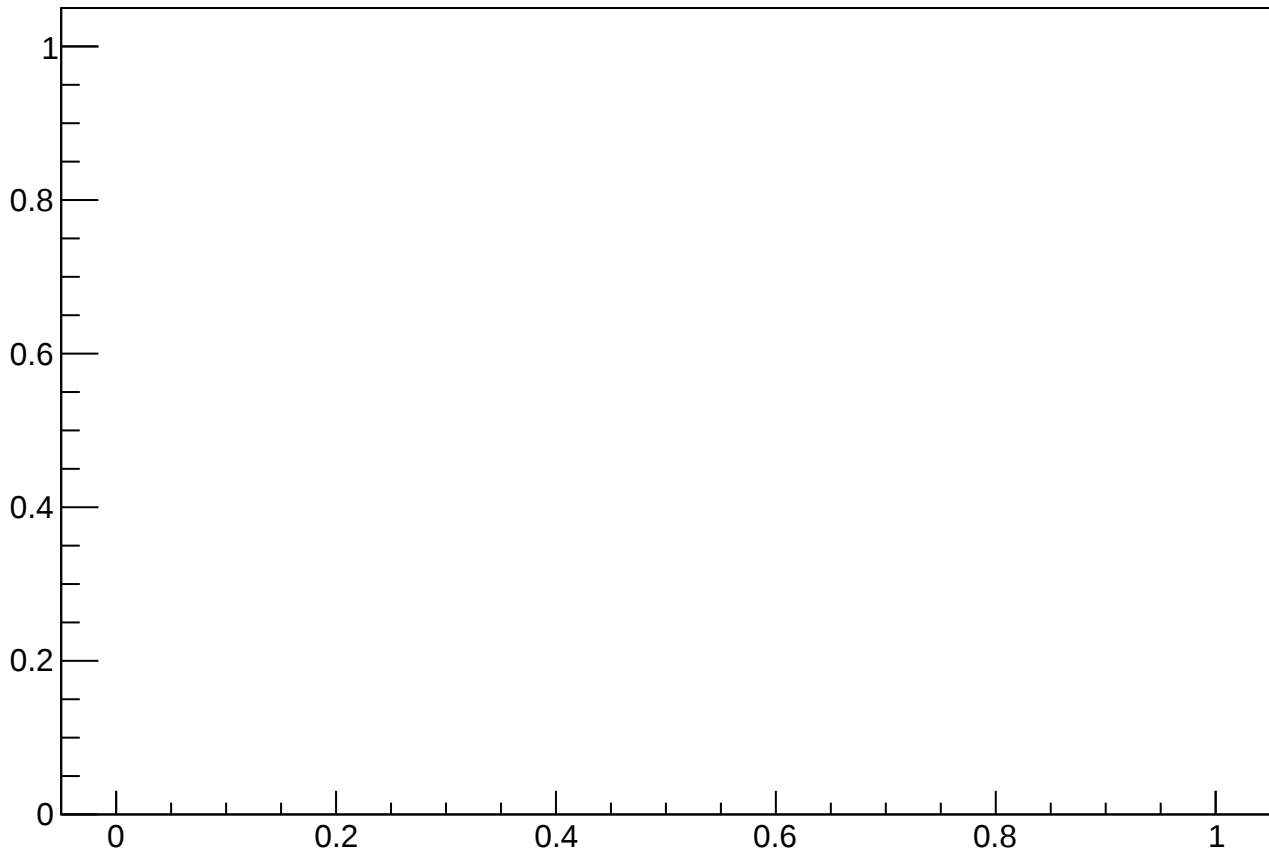
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam8_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

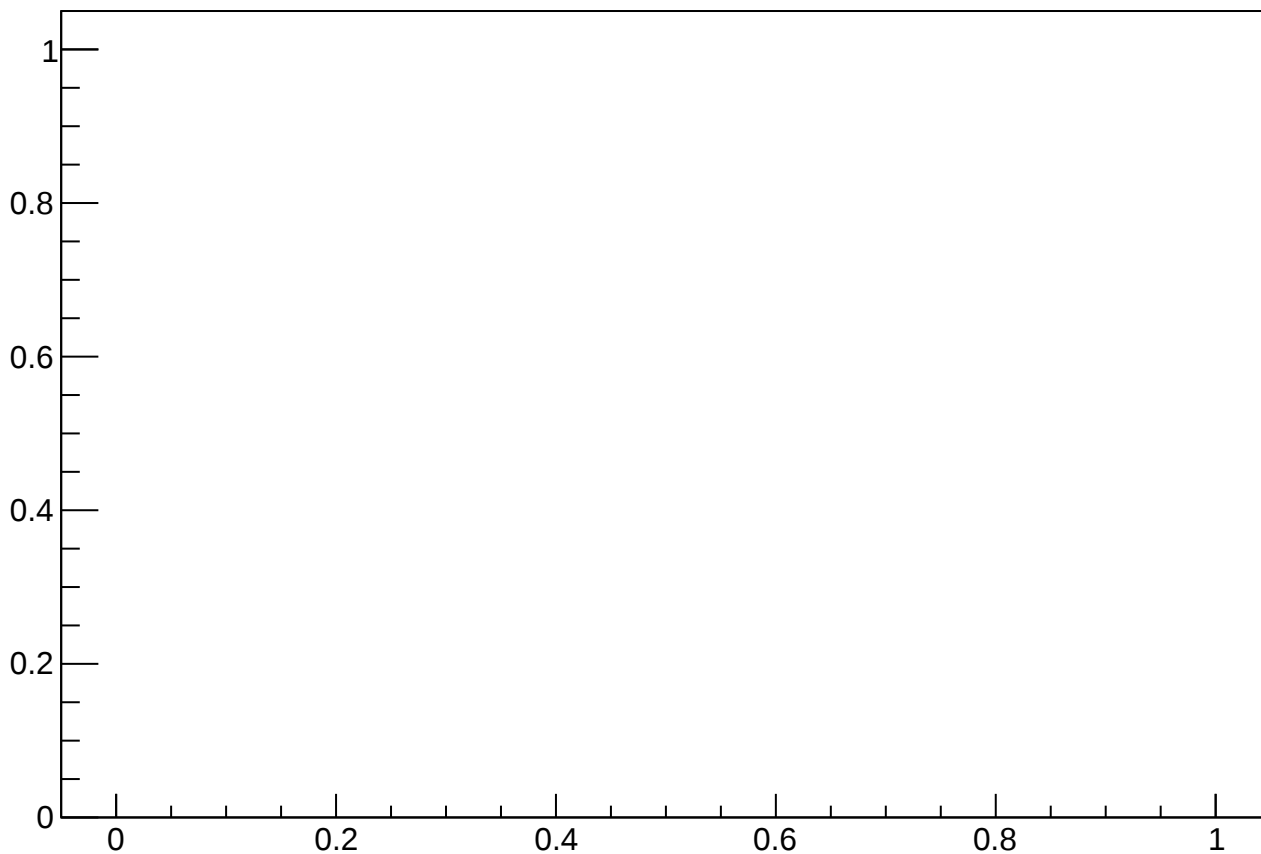
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam8_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

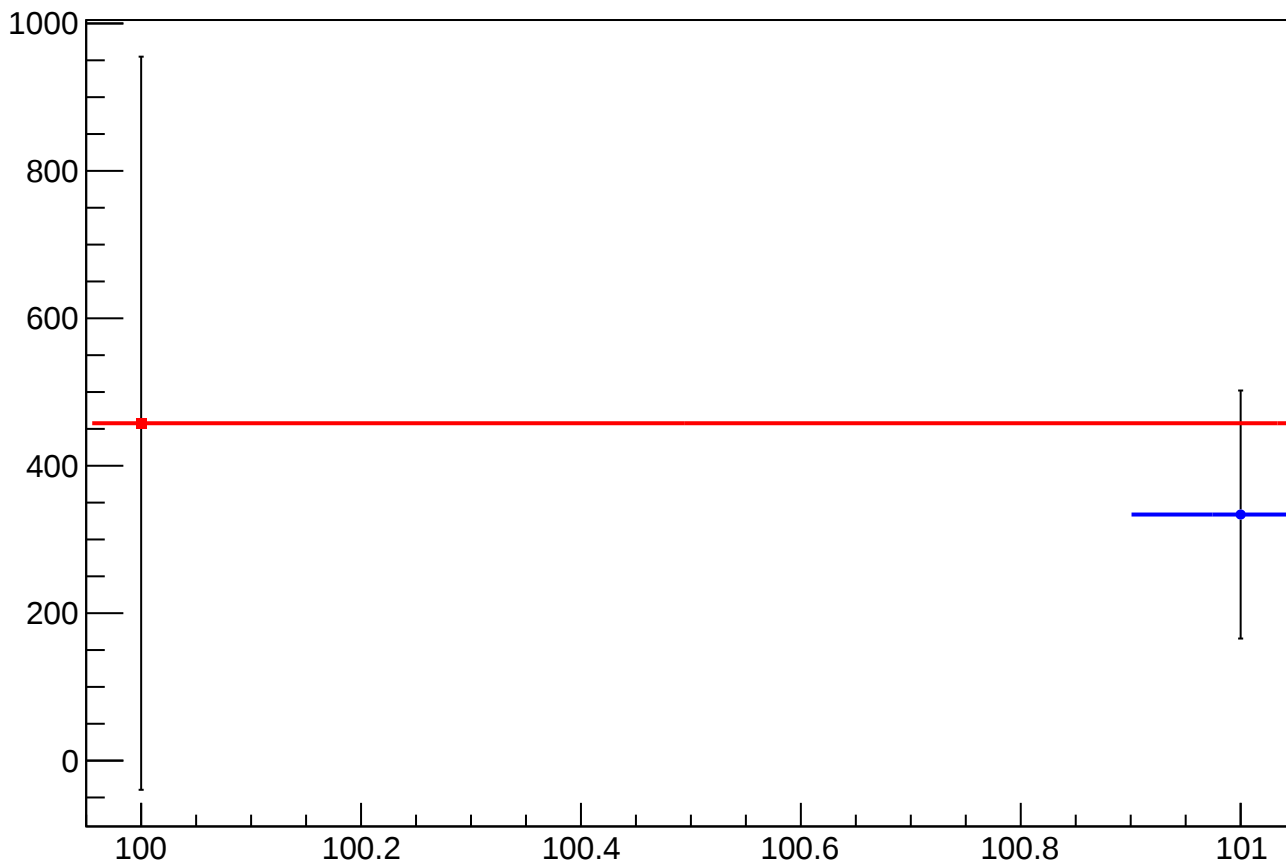
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_mean vs Slug



Right In: 333.828+/-168.227 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

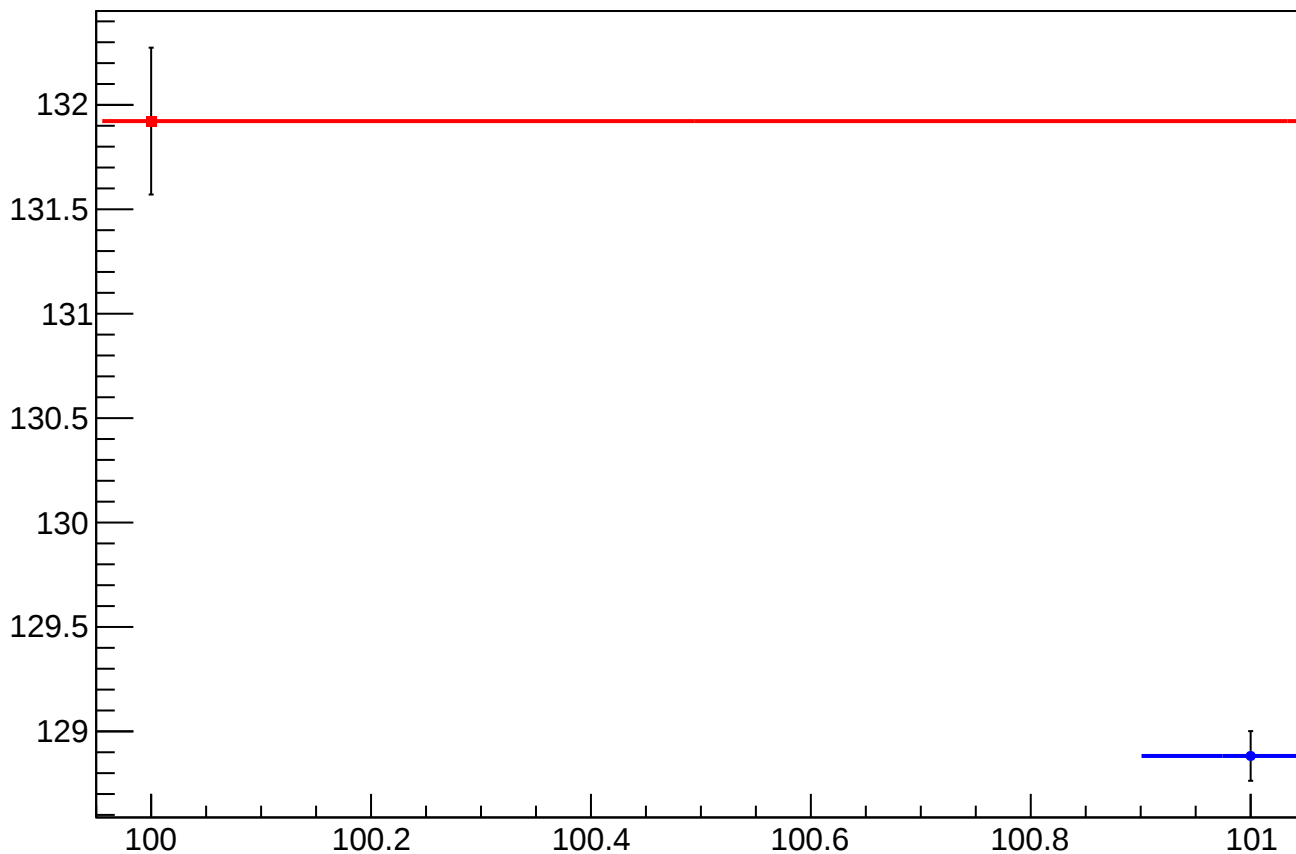
Right Out: 457.673+/-497.260 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

333.828+/-168.227 χ^2/NDF : 0.0/0

457.673+/-497.260 χ^2/NDF : 0.0/0

reg_asym_sam1_rms vs Slug



Right In: 128.882+/-0.119 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

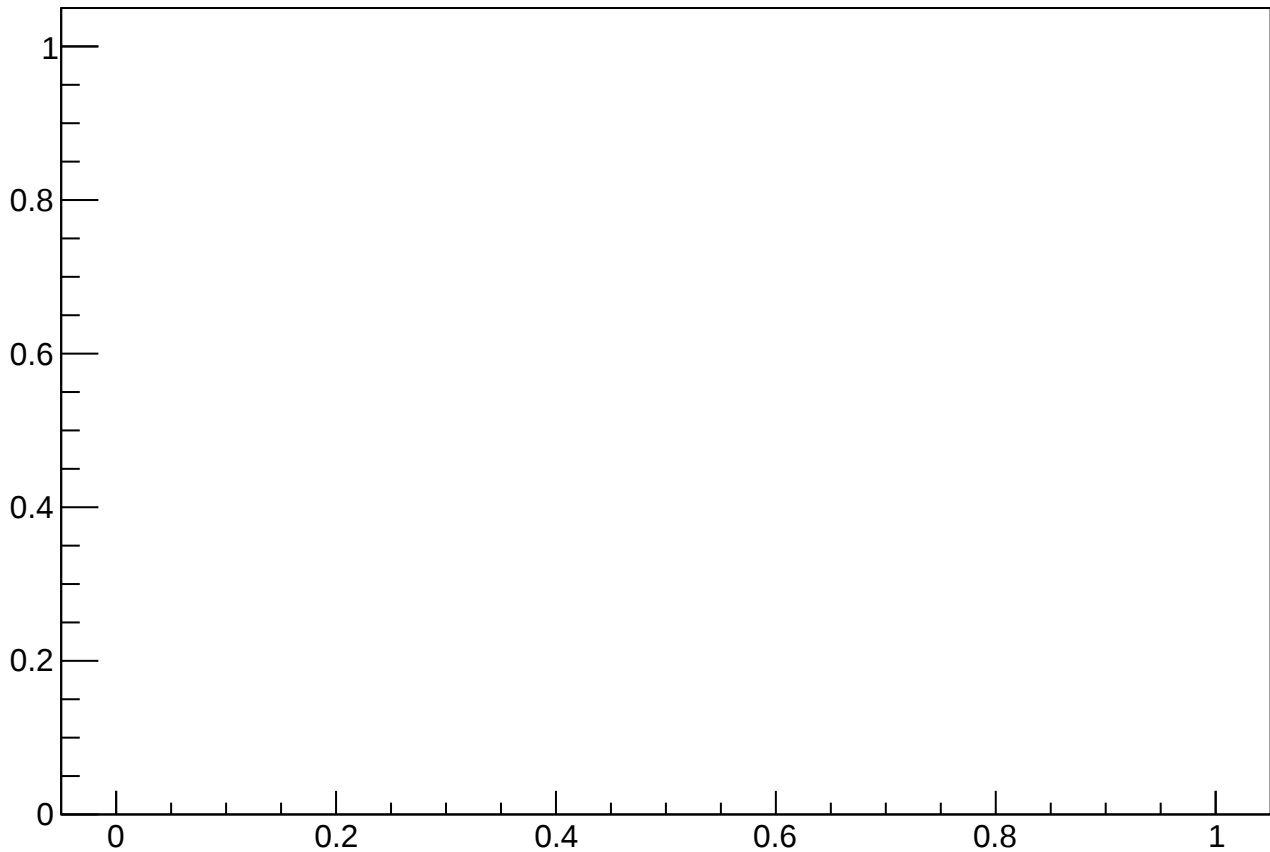
Right Out: 131.922+/-0.352 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.882+/-0.119 χ^2/NDF : 0.0/0

131.922+/-0.352 χ^2/NDF : 0.0/0

asym_sam1_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

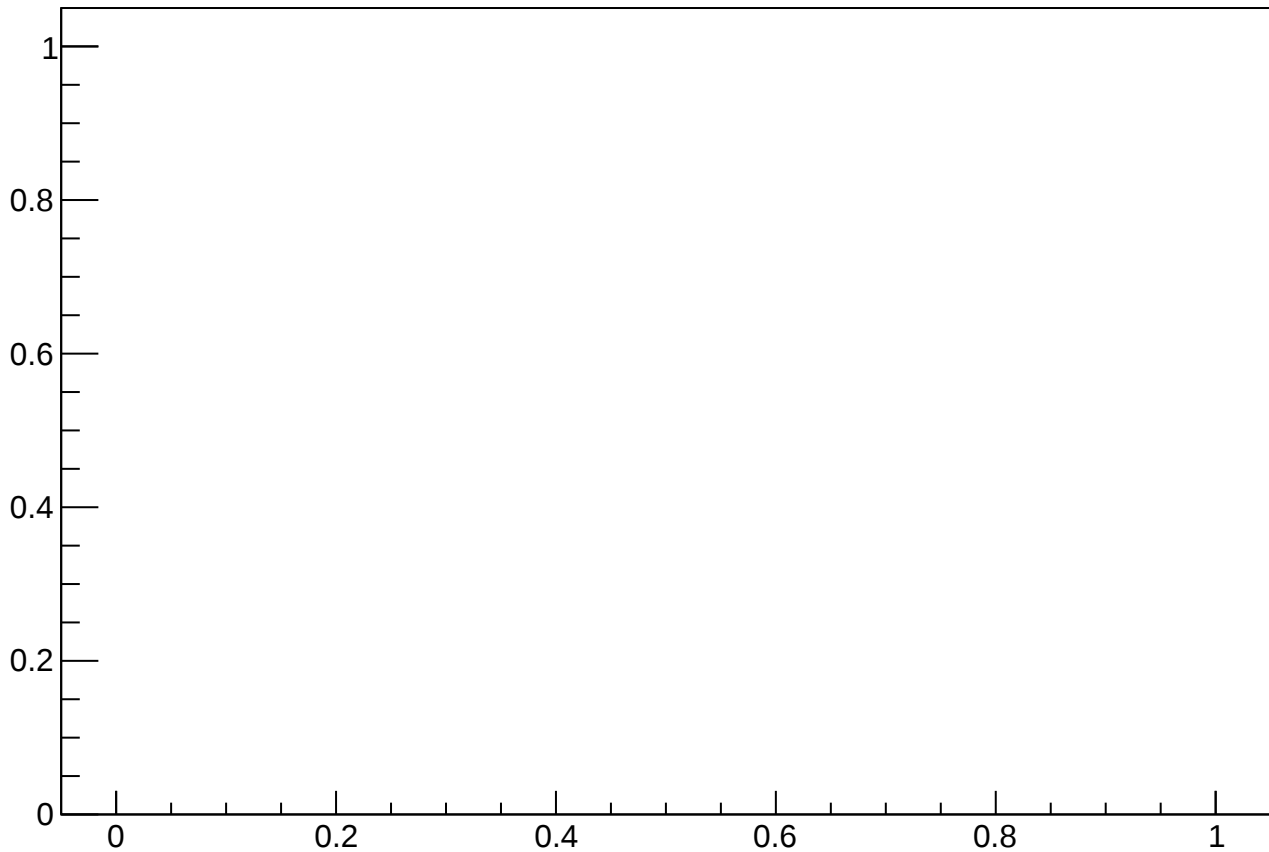
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam1_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

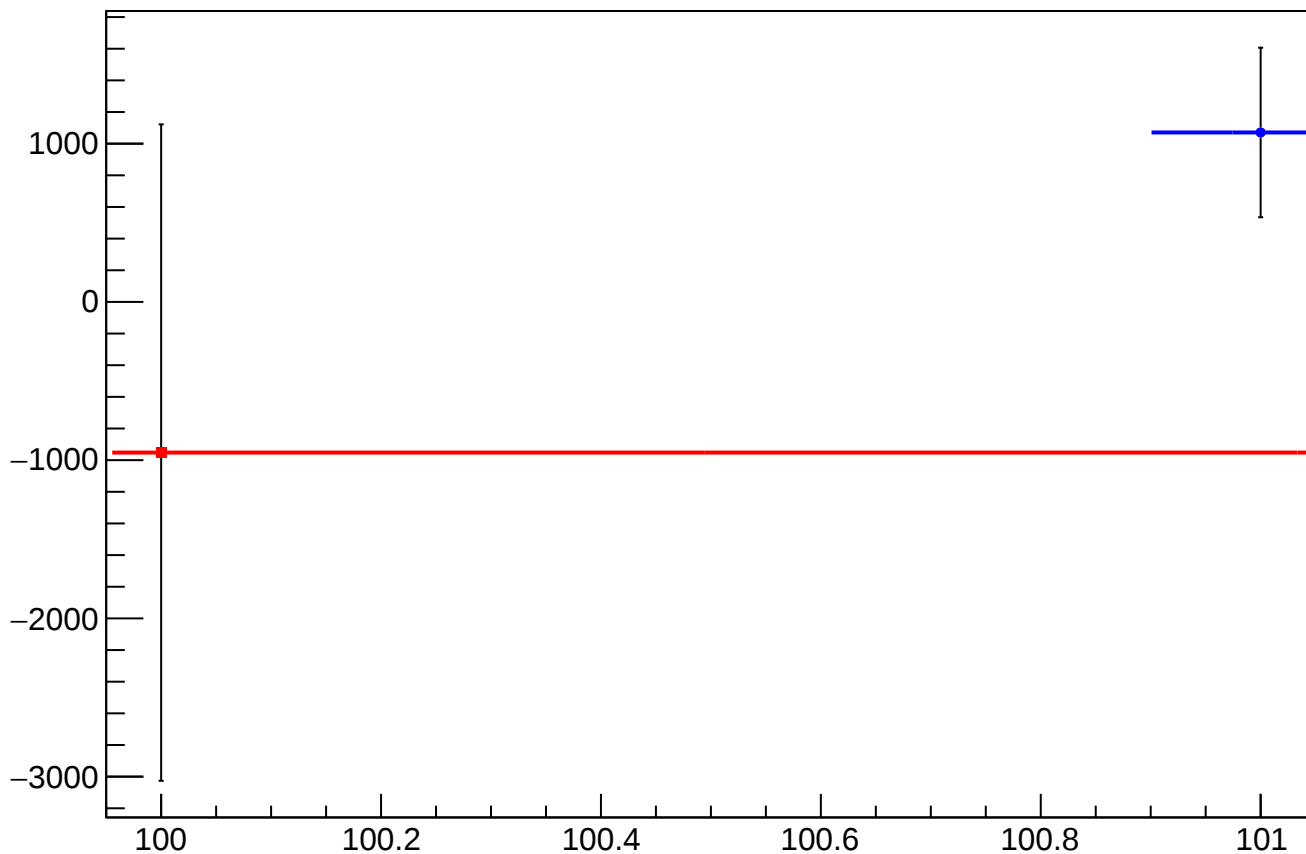
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_mean vs Slug



Right In: 1070.788 $\pm$ 535.873 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

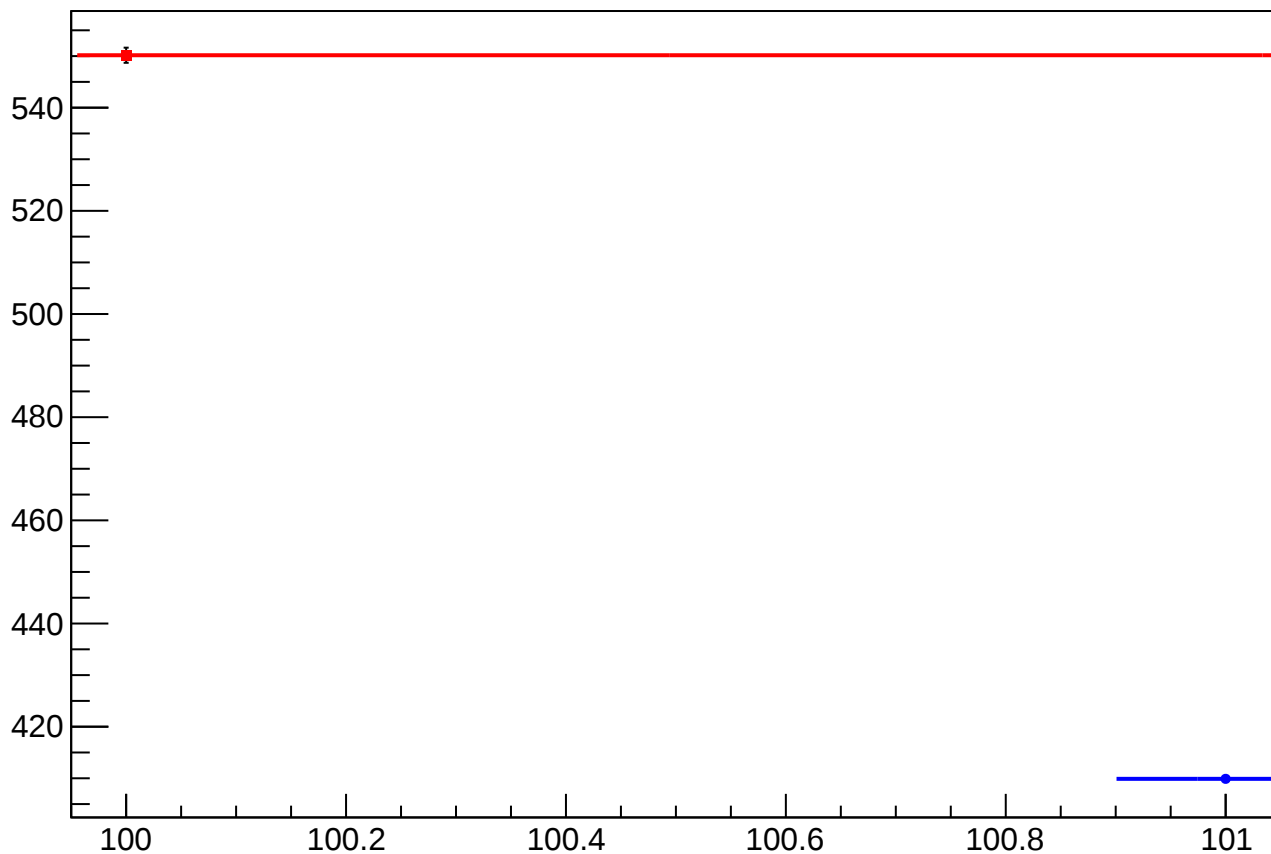
Right Out: -952.068 $\pm$ 2074.223 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1070.788 $\pm$ 535.873 χ^2 /NDF: 0.0/0

-952.068 $\pm$ 2074.223 χ^2 /NDF: 0.0/0

reg_asym_sam2_rms vs Slug



Right In: 409.891 $\pm$ 0.379 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

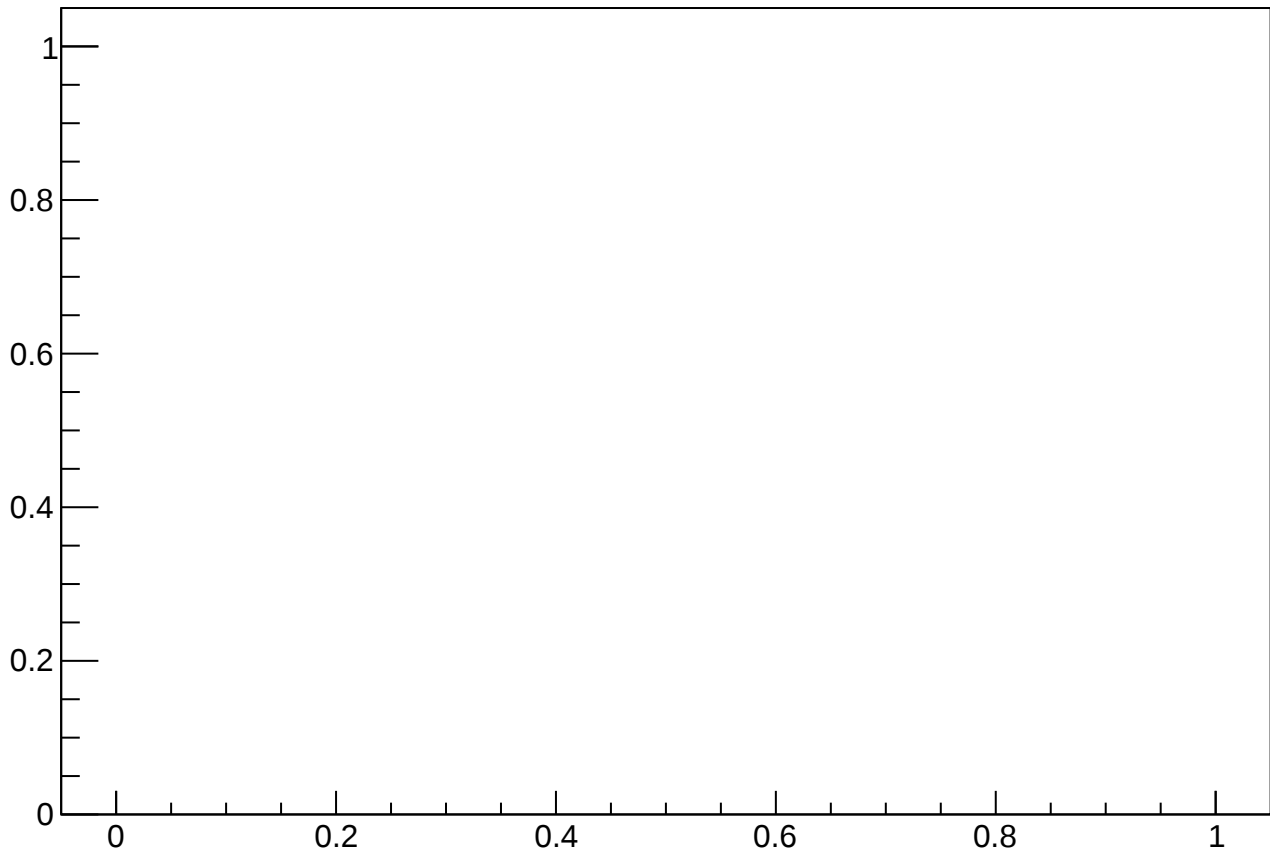
Right Out: 550.166 $\pm$ 1.467 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

409.891 $\pm$ 0.379 χ^2/NDF : 0.0/0

550.166 $\pm$ 1.467 χ^2/NDF : 0.0/0

asym_sam2_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

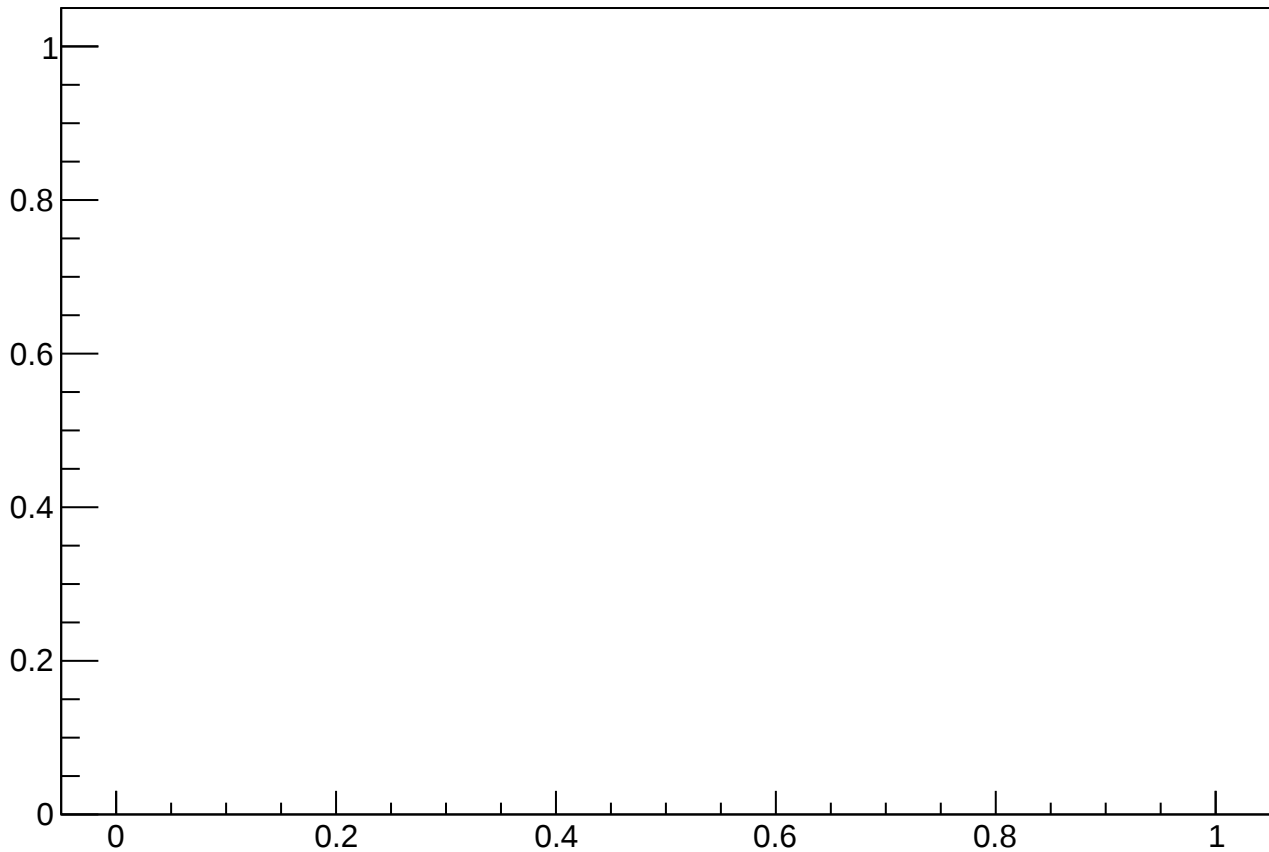
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam2_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

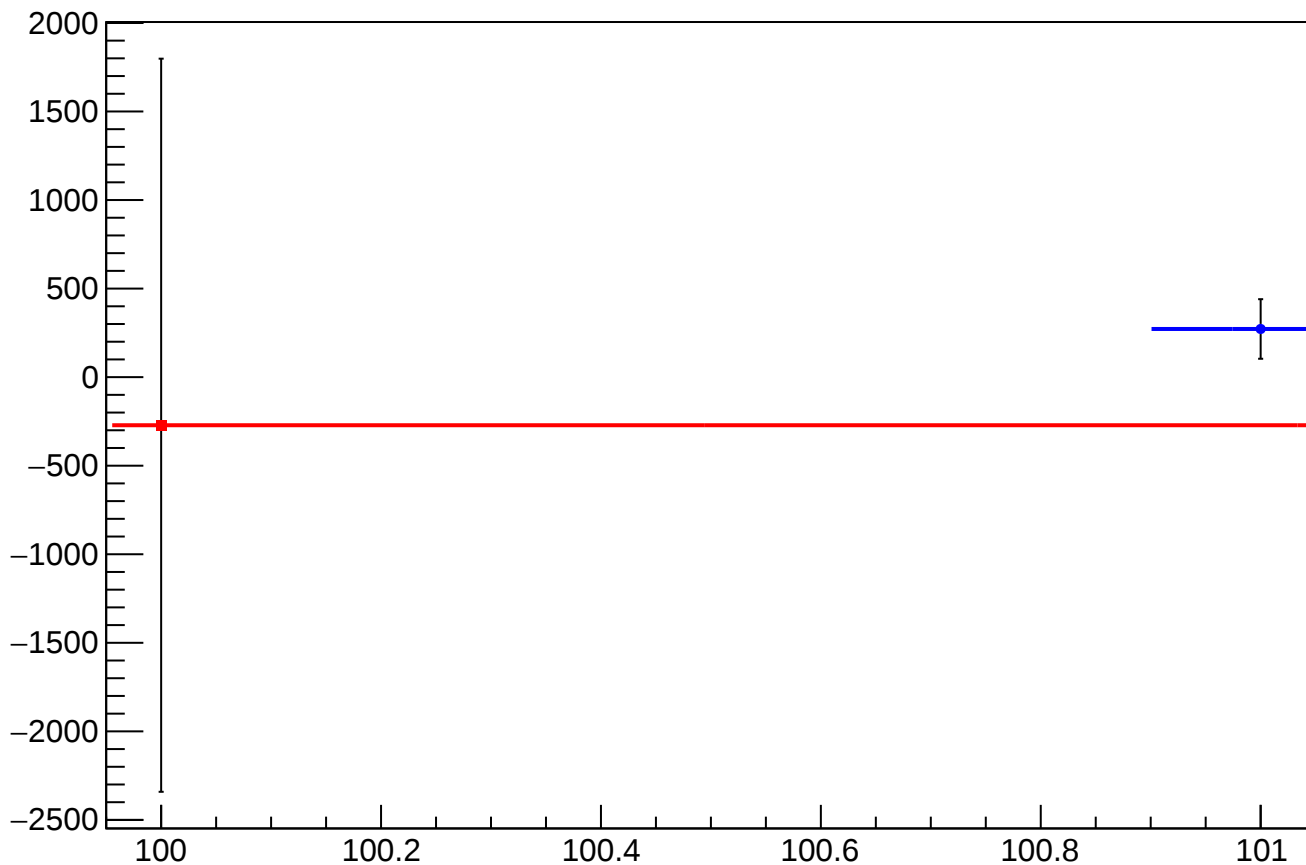
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam3_mean vs Slug



Right In: 271.937+/-168.203 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

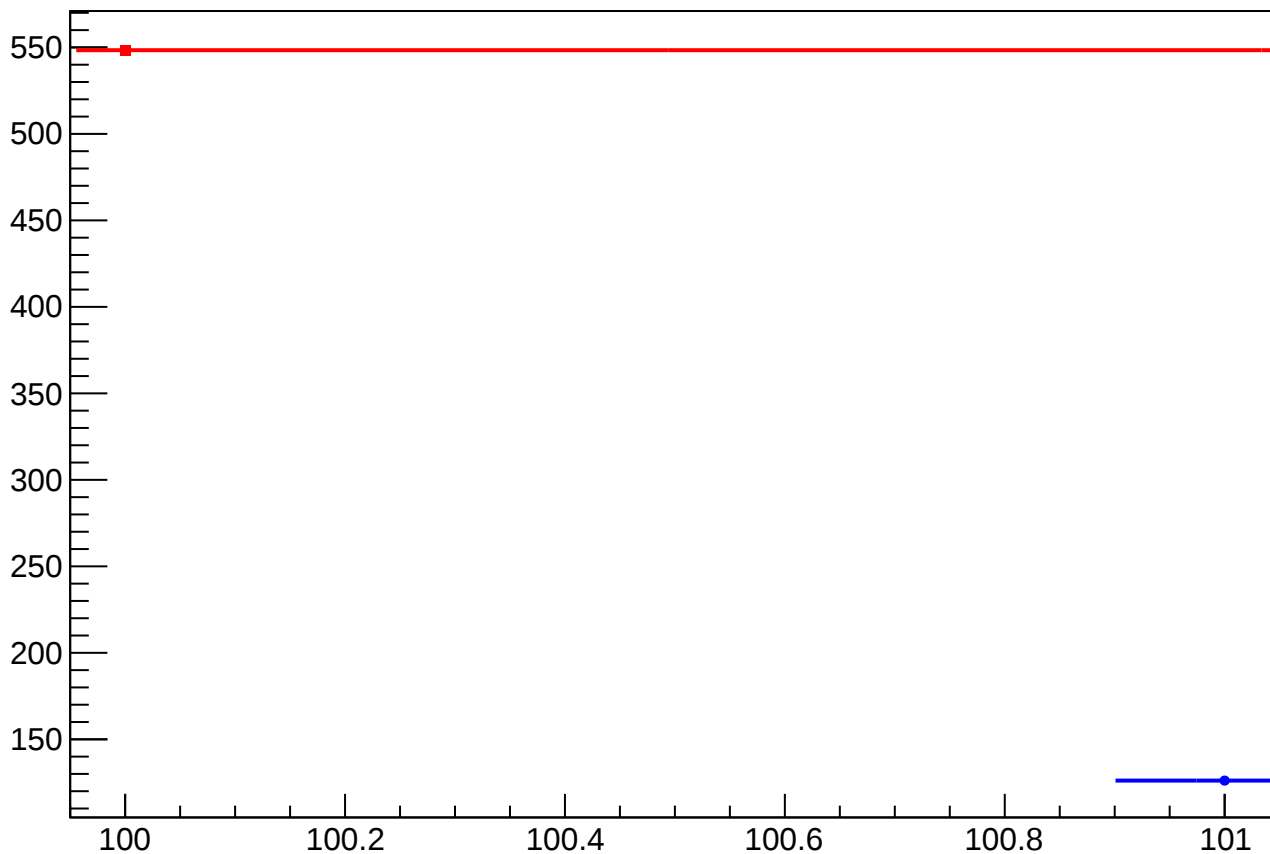
Right Out: -271.560+/-2069.693 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

271.937+/-168.203 χ^2 /NDF: 0.0/0

-271.560+/-2069.693 χ^2 /NDF: 0.0/0

reg_asym_sam3_rms vs Slug



Right In: 126.137+/-0.119 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

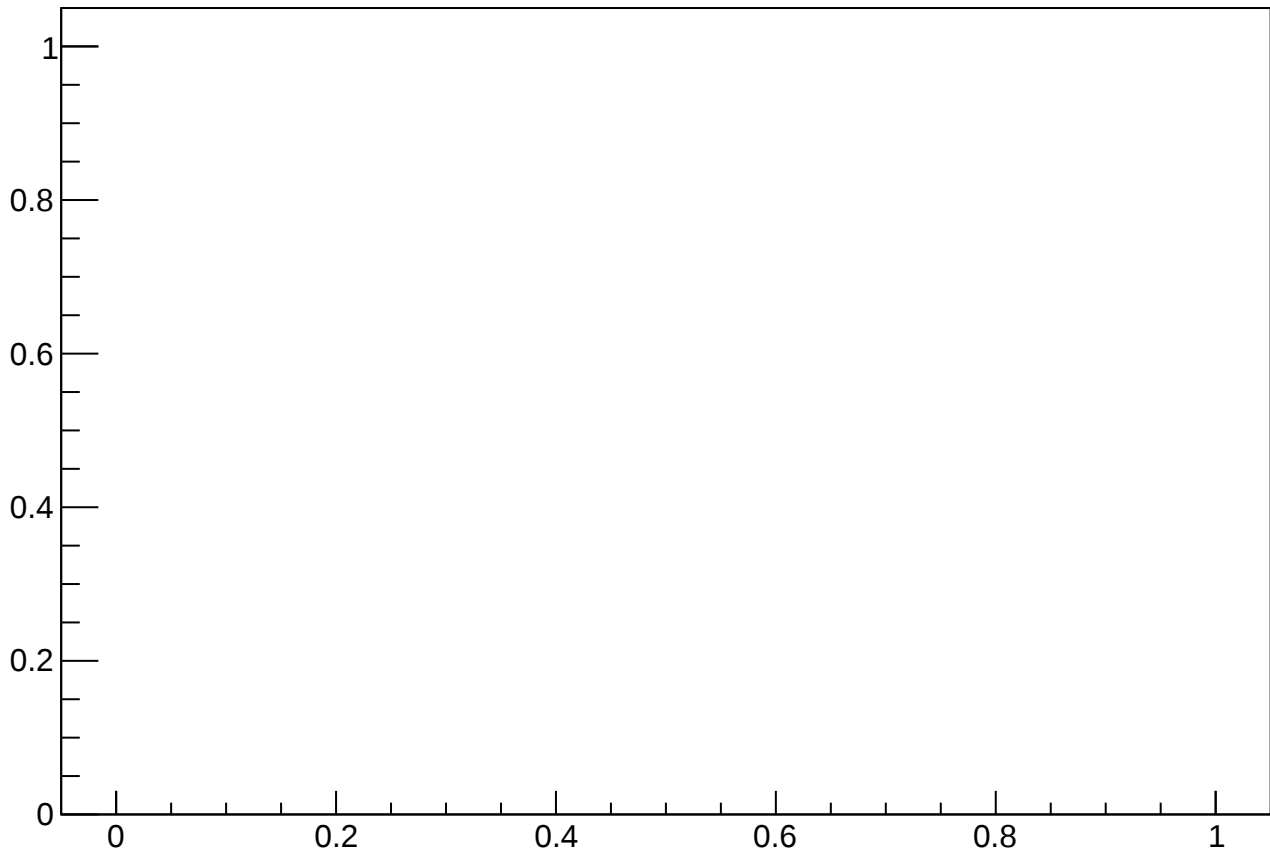
Right Out: 548.385+/-1.463 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

126.137+/-0.119 χ^2/NDF : 0.0/0

548.385+/-1.463 χ^2/NDF : 0.0/0

asym_sam3_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

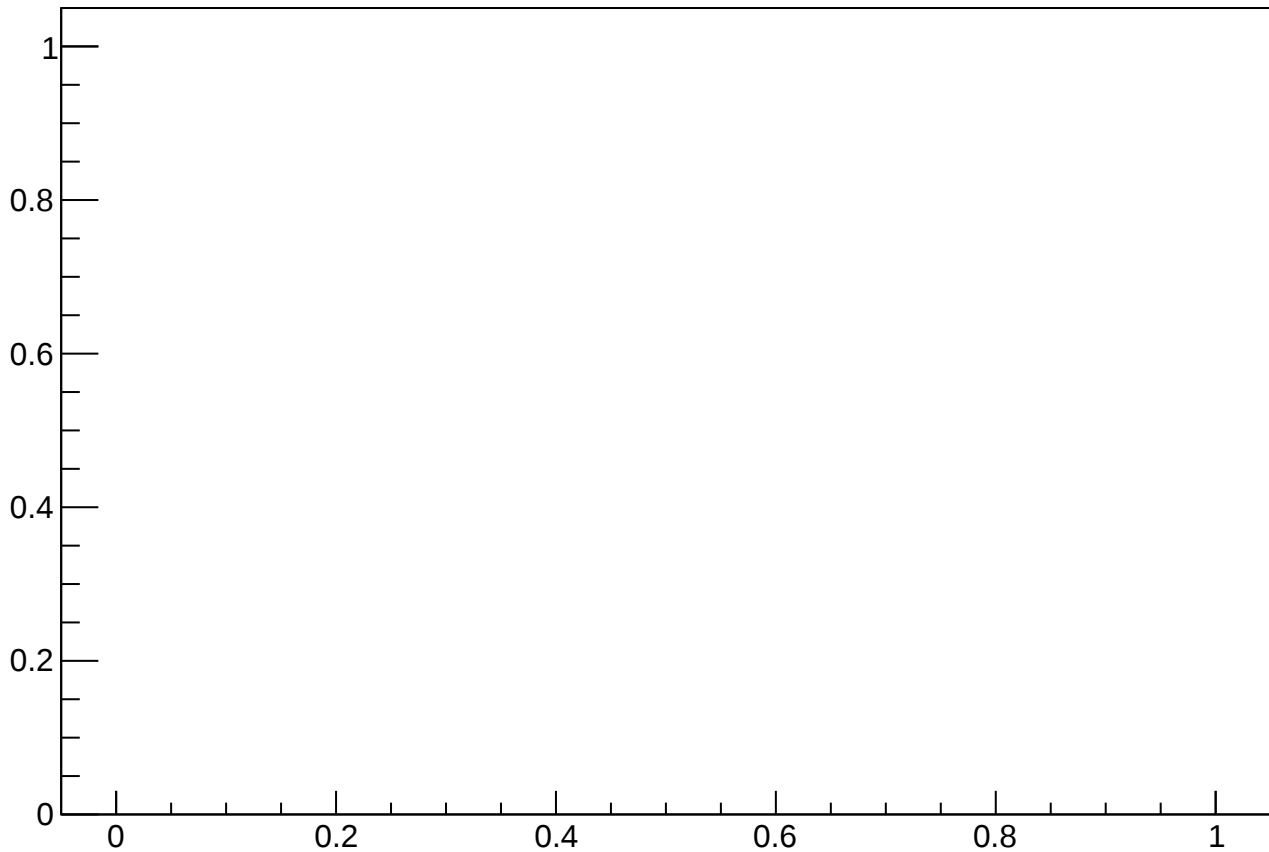
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam3_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

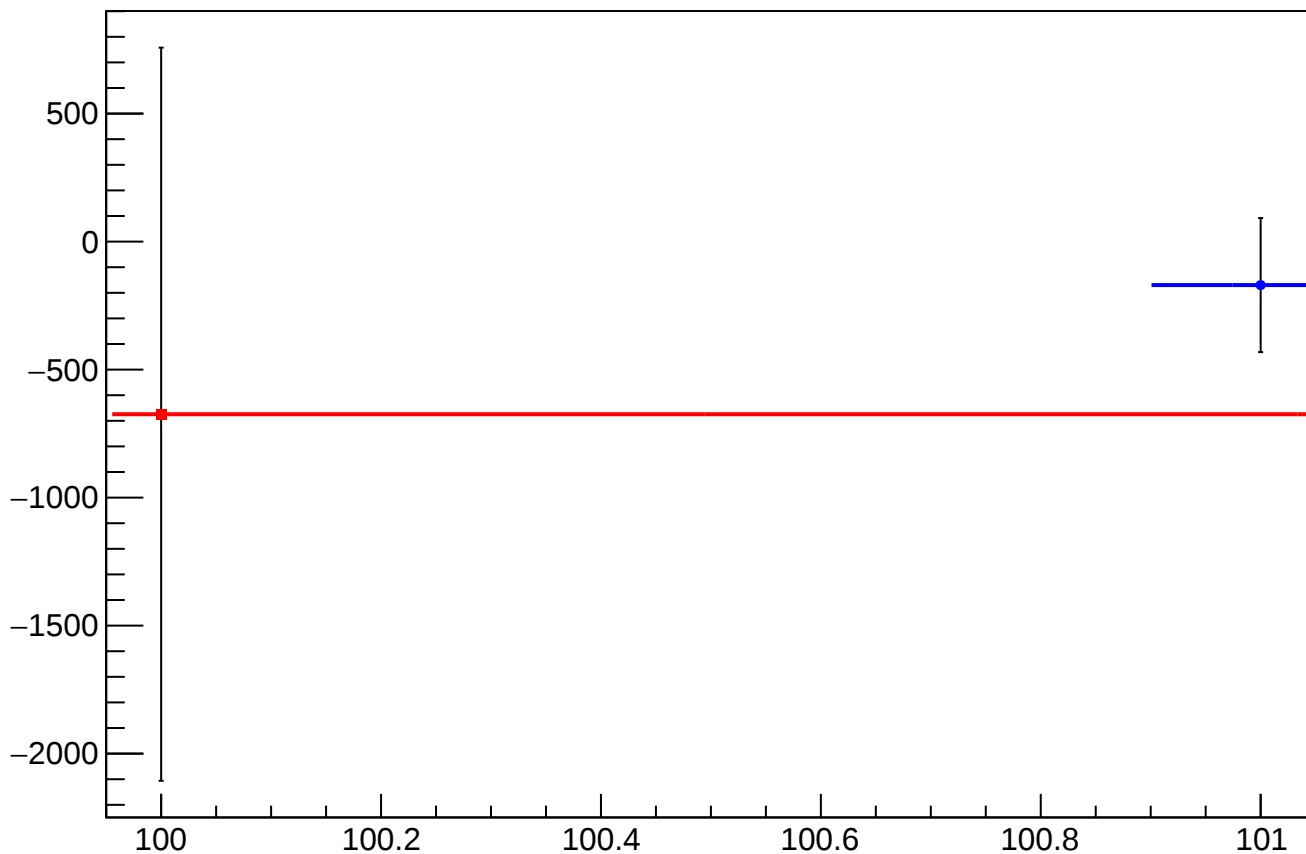
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam4_mean vs Slug



Right In: -169.819+/-261.834 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

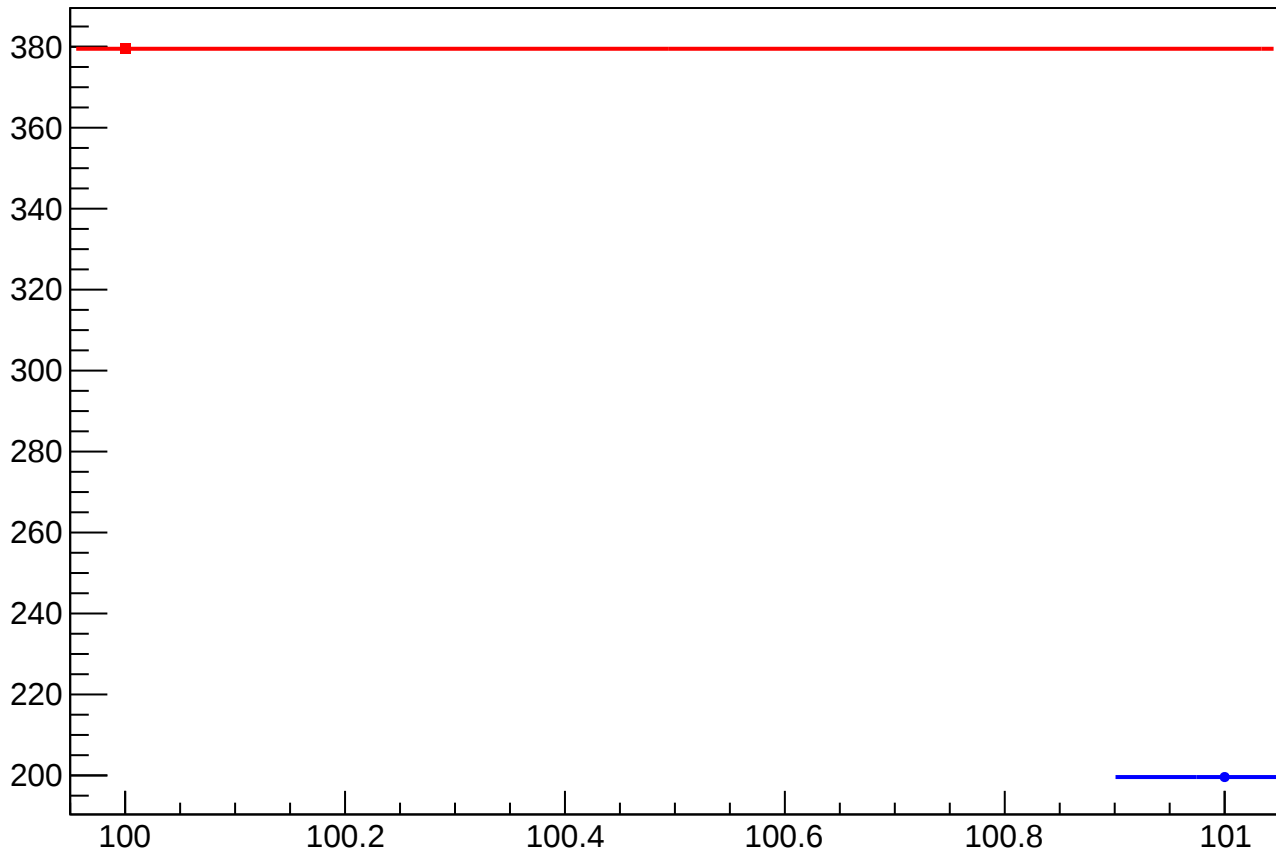
Right Out: -674.307+/-1431.845 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-169.819+/-261.834 χ^2 /NDF: 0.0/0

-674.307+/-1431.845 χ^2 /NDF: 0.0/0

reg_asym_sam4_rms vs Slug



Right In: 199.599 $\pm$ 0.185 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

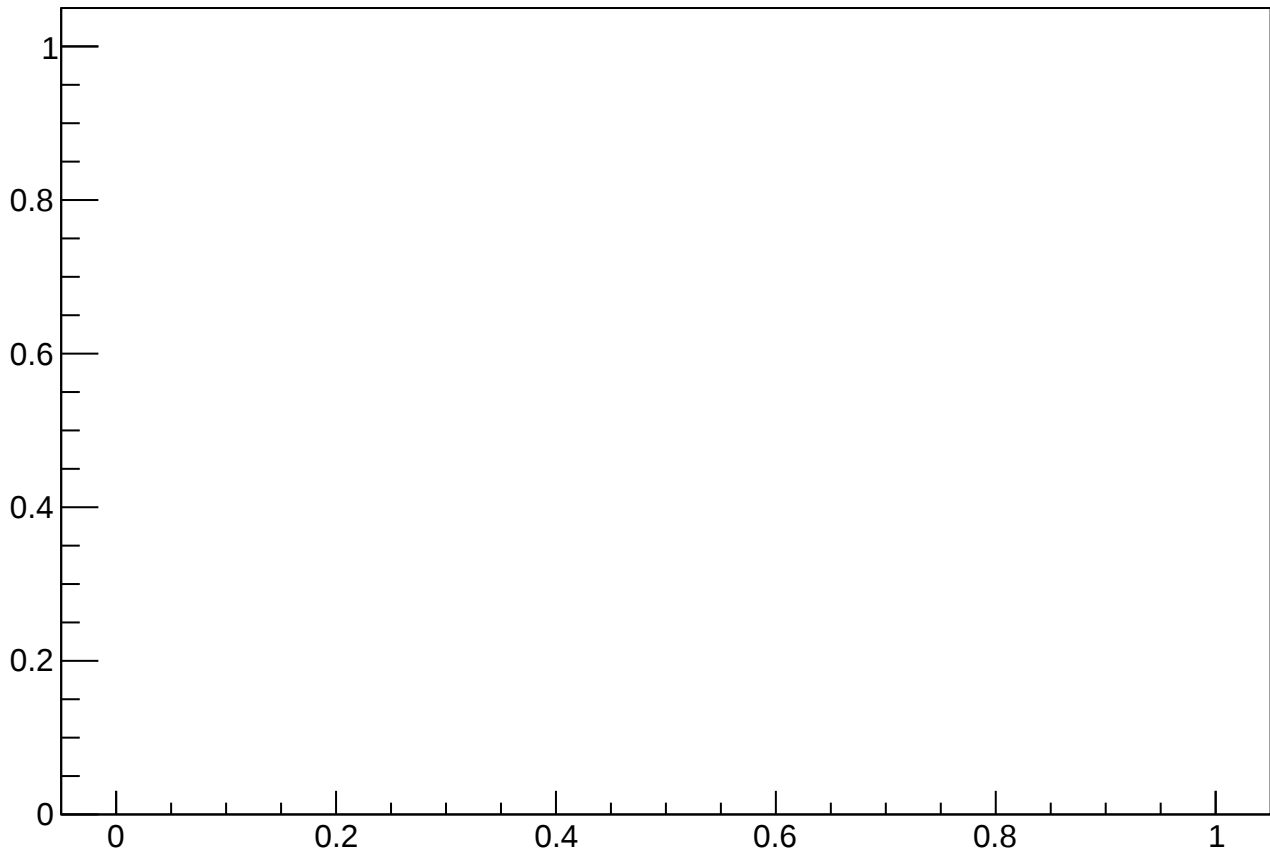
Right Out: 379.500 $\pm$ 1.012 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

199.599 $\pm$ 0.185 χ^2 /NDF: 0.0/0

379.500 $\pm$ 1.012 χ^2 /NDF: 0.0/0

asym_sam4_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

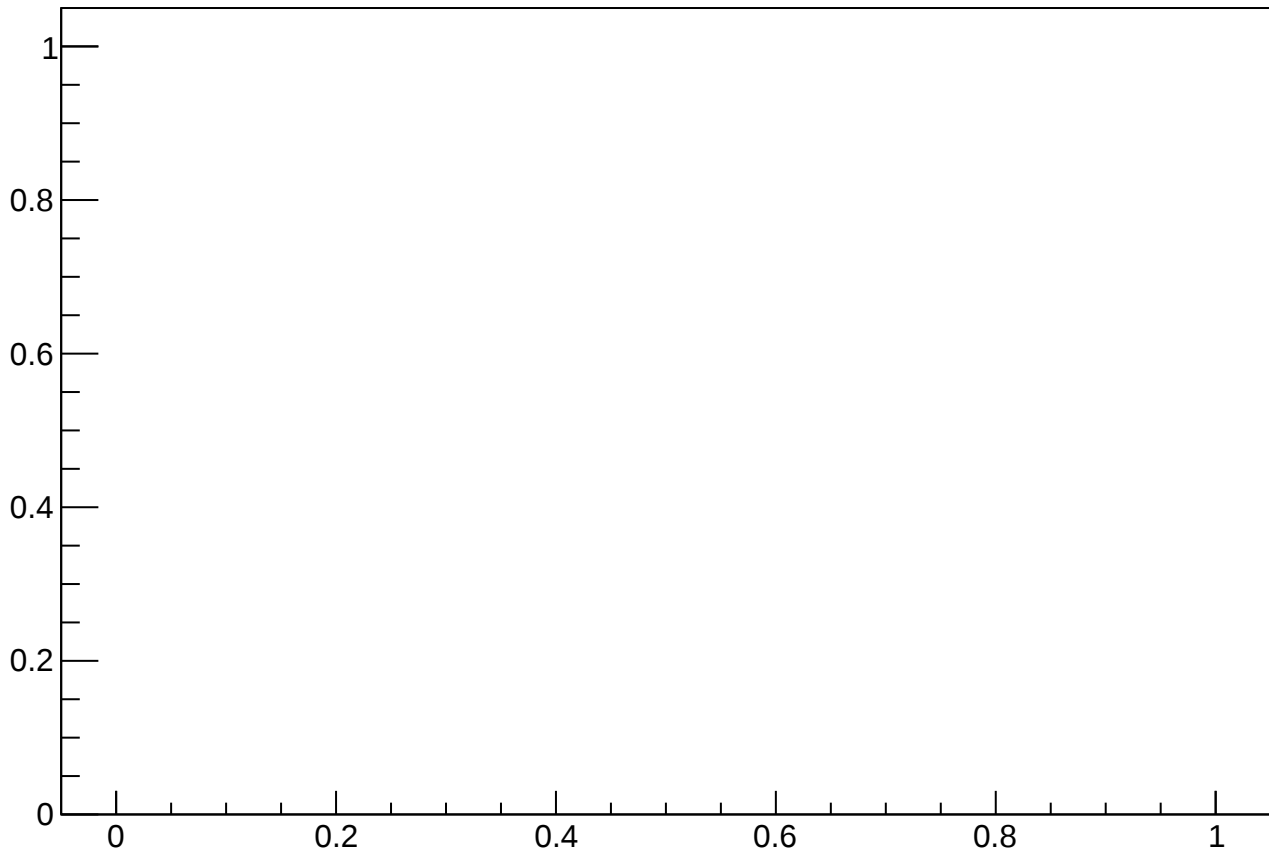
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam4_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

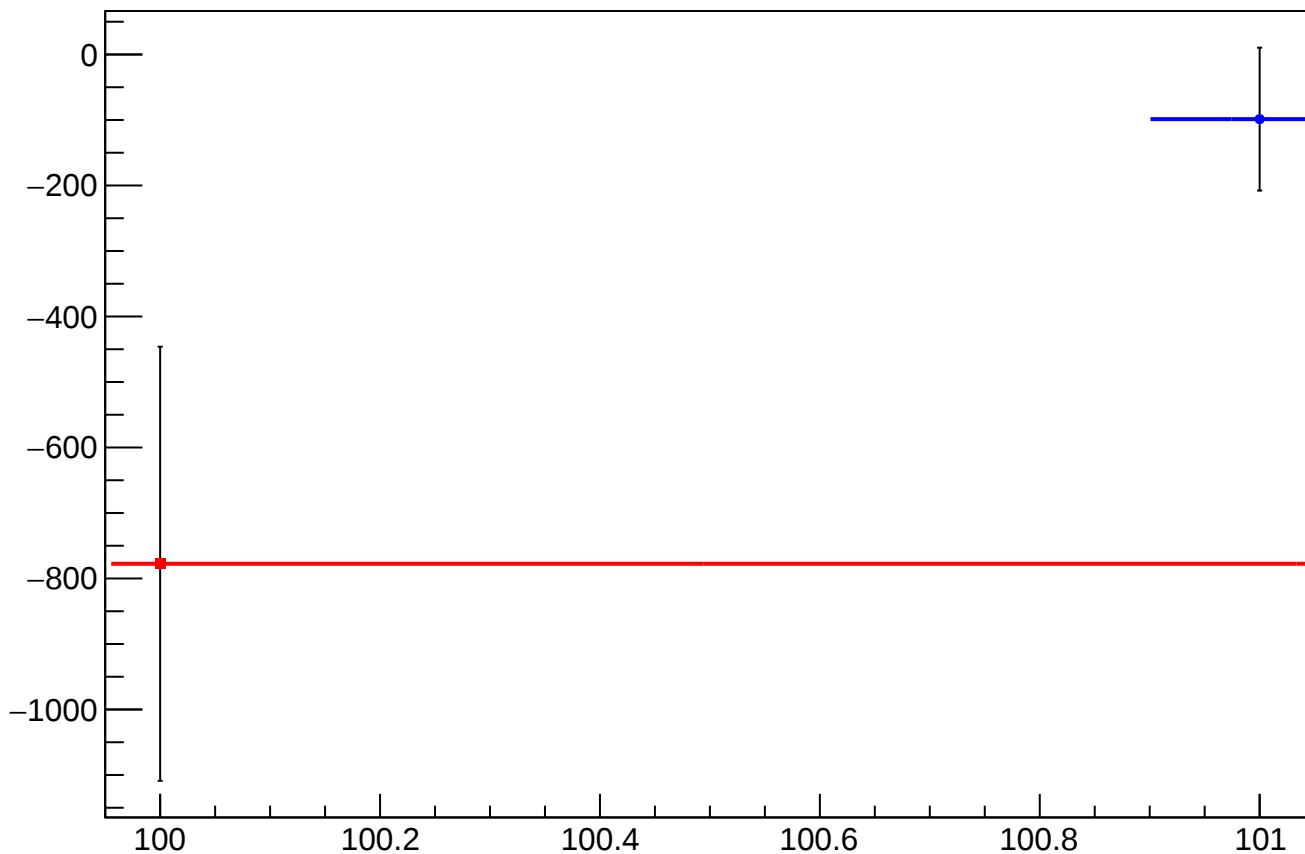
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_mean vs Slug



Right In: -98.697+/-109.104 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

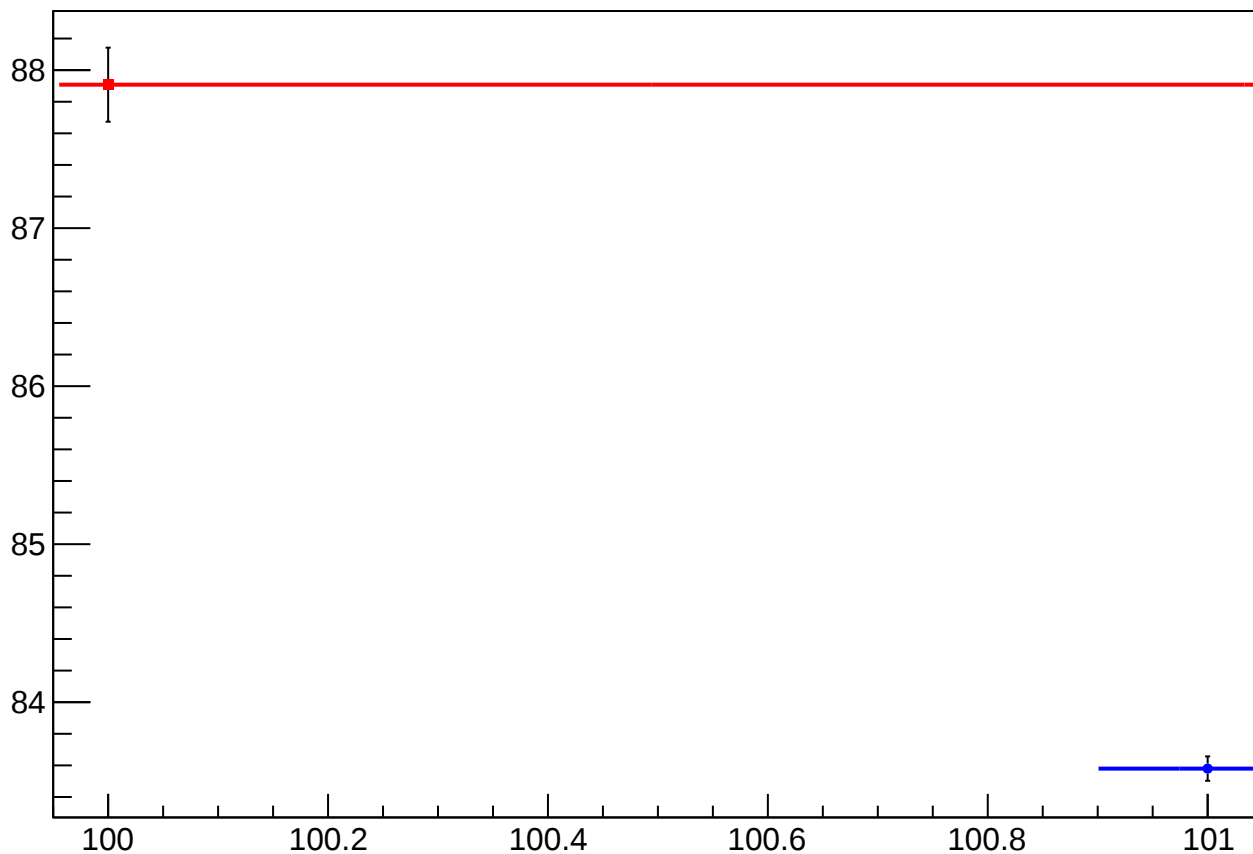
Right Out: -777.501+/-331.362 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-98.697+/-109.104 χ^2/NDF : 0.0/0

-777.501+/-331.362 χ^2/NDF : 0.0/0

reg_asym_sam5_rms vs Slug



Right In: 83.580+/-0.077 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

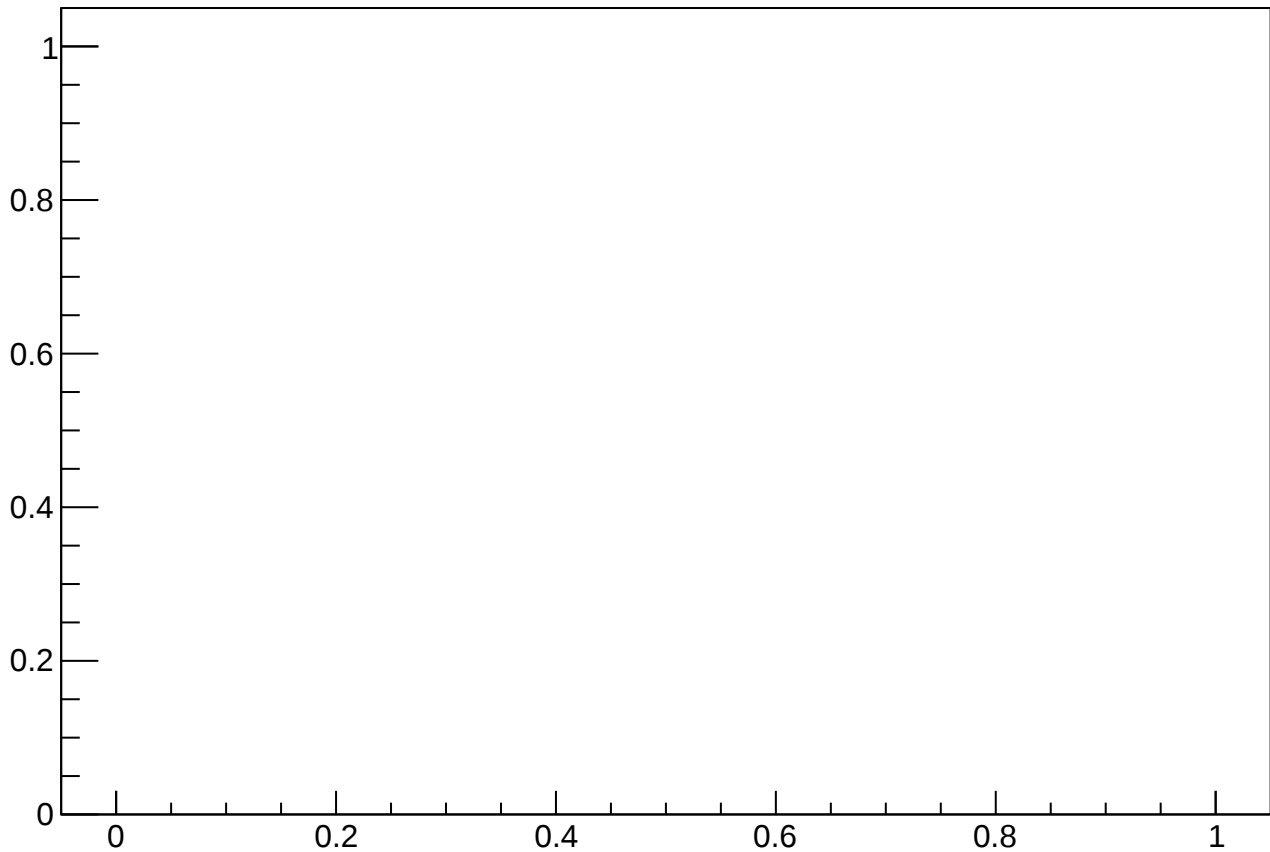
Right Out: 87.908+/-0.234 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

83.580+/-0.077 χ^2/NDF : 0.0/0

87.908+/-0.234 χ^2/NDF : 0.0/0

asym_sam5_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

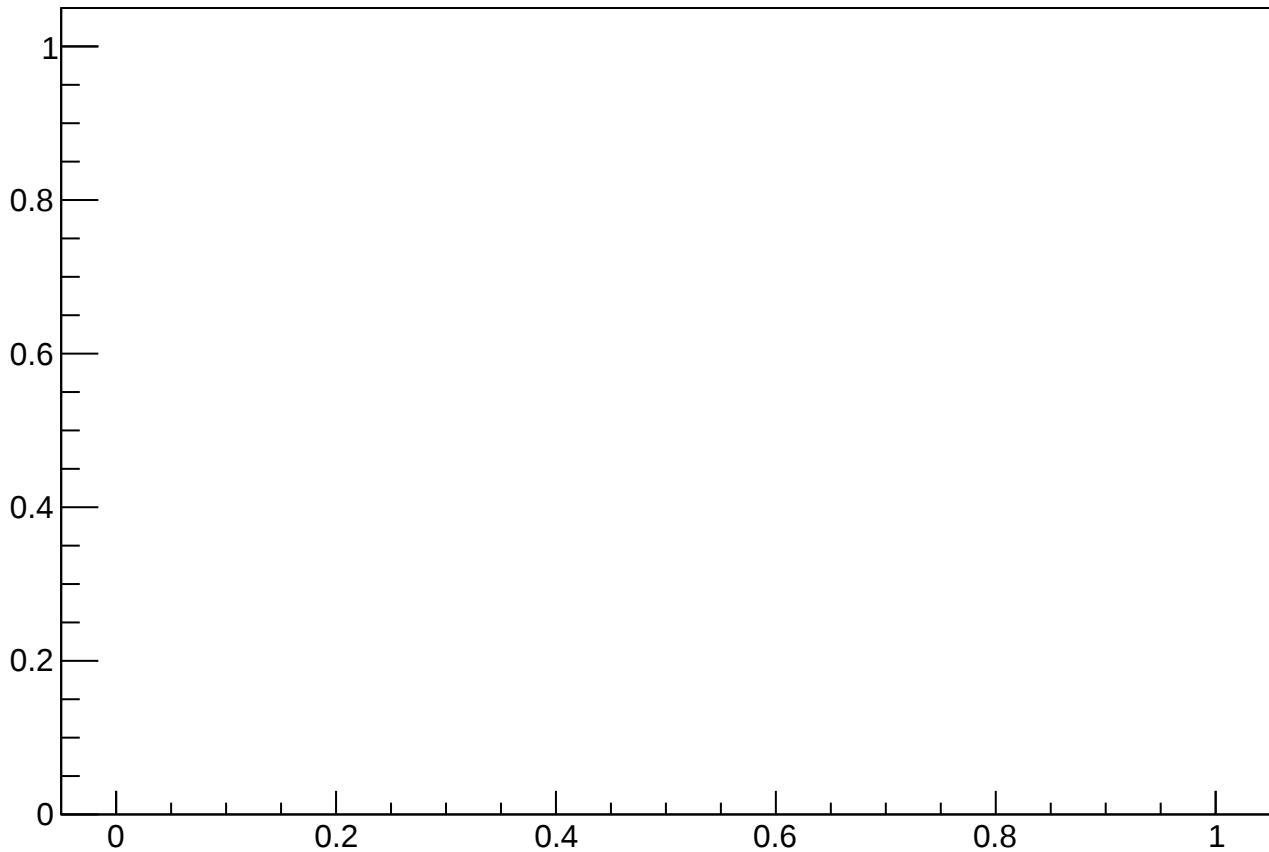
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam5_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

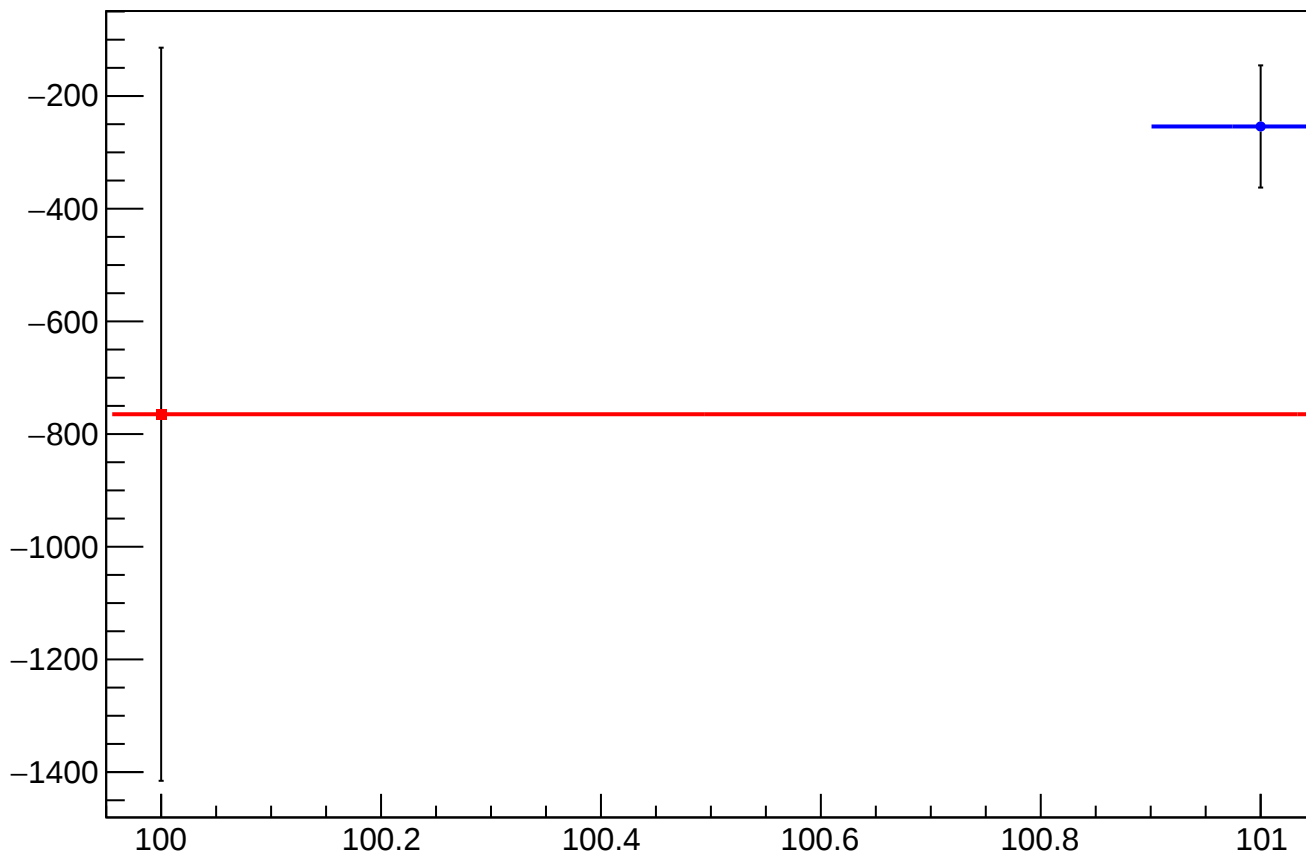
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam6_mean vs Slug



Right In: -254.033+/-108.440 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

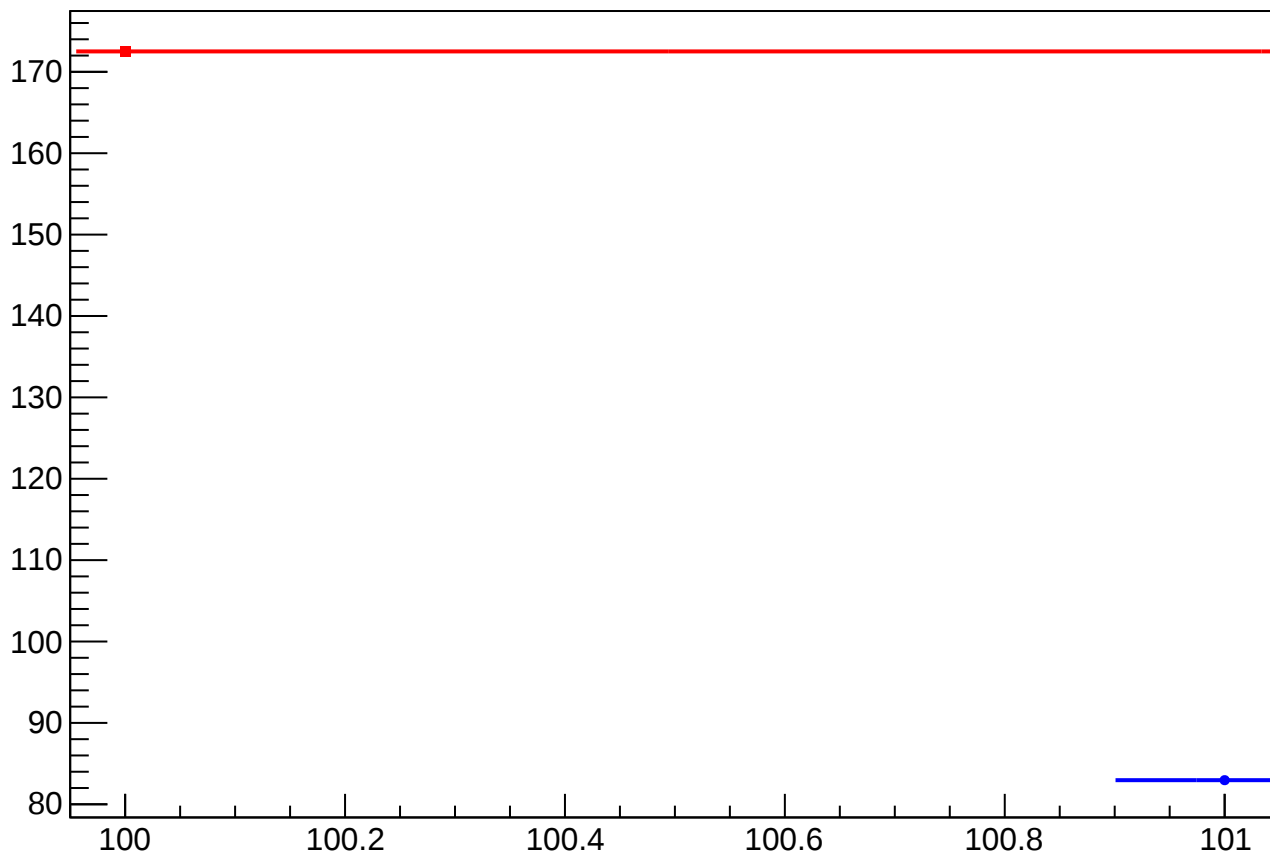
Right Out: -764.804+/-650.636 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-254.033+/-108.440 χ^2 /NDF: 0.0/0

-764.804+/-650.636 χ^2 /NDF: 0.0/0

reg_asym_sam6_rms vs Slug



Right In: 82.963 $\pm$ 0.077 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

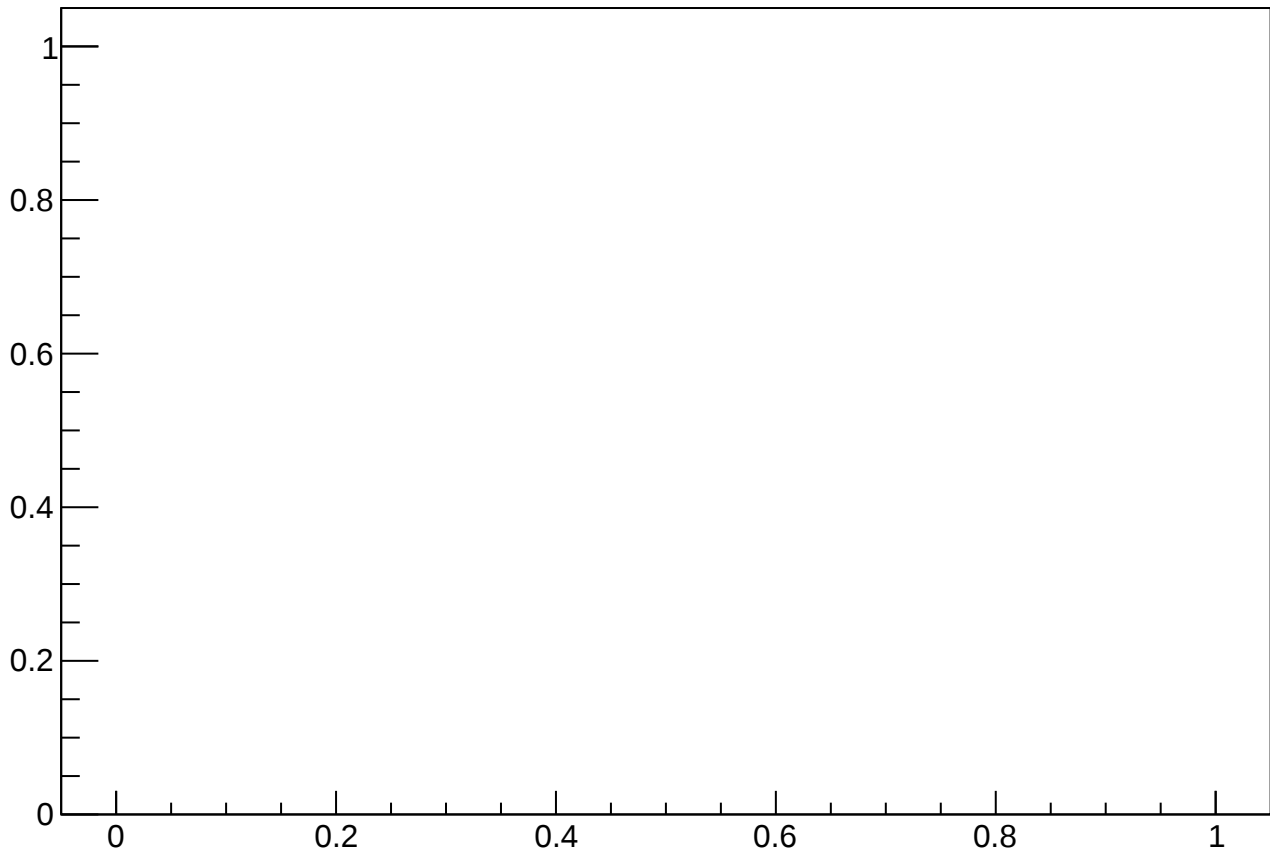
Right Out: 172.510 $\pm$ 0.460 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

82.963 $\pm$ 0.077 χ^2/NDF : 0.0/0

172.510 $\pm$ 0.460 χ^2/NDF : 0.0/0

asym_sam6_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

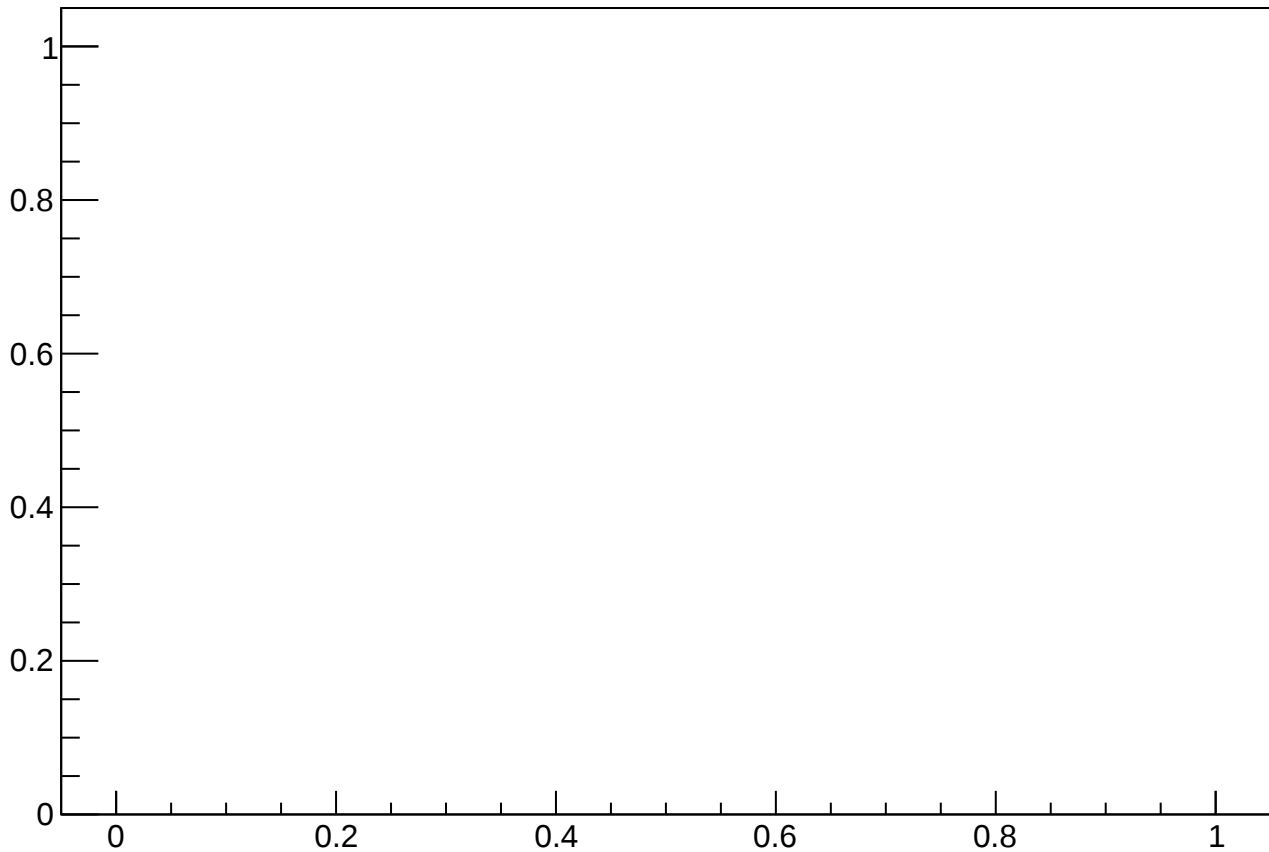
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam6_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

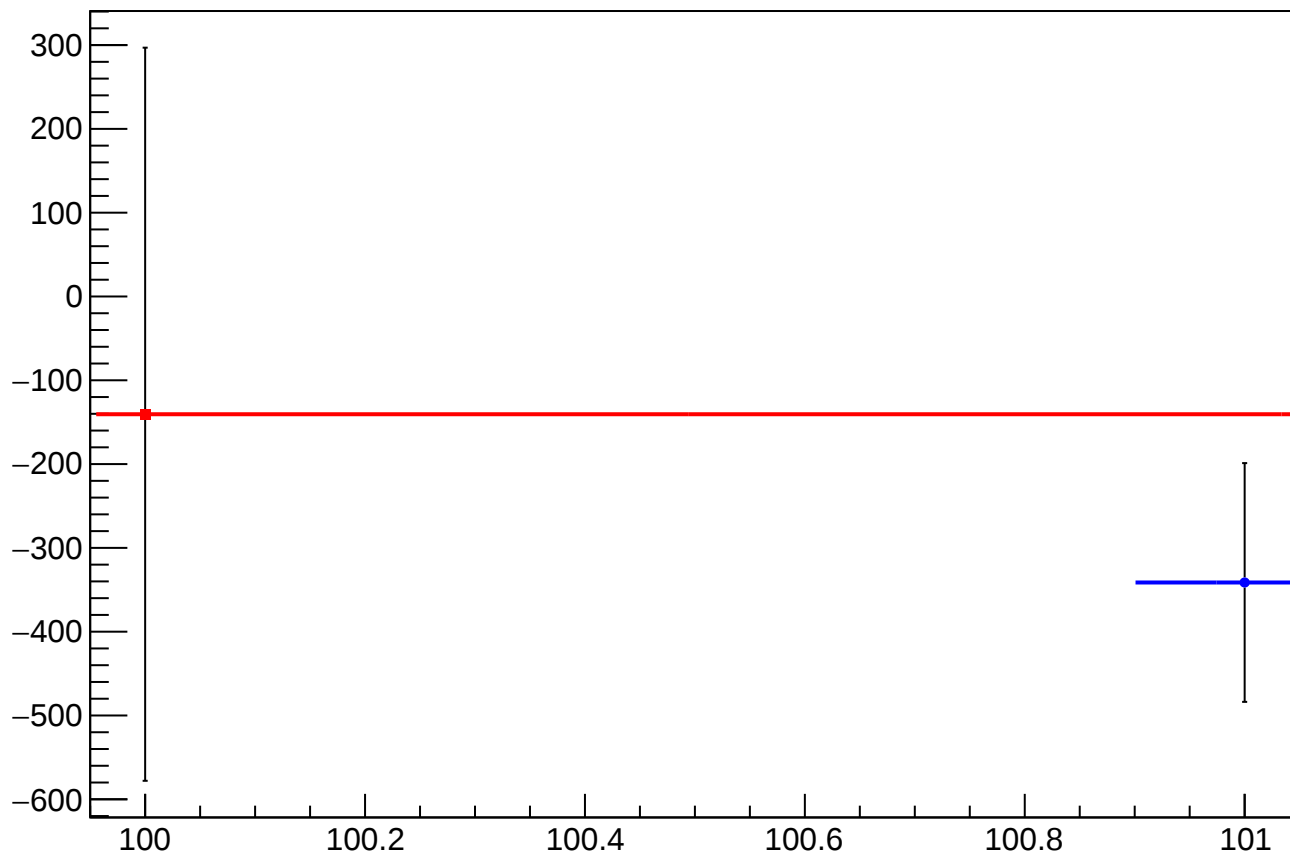
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

reg_asym_sam7_mean vs Slug



Right In: -341.296+/-142.459 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

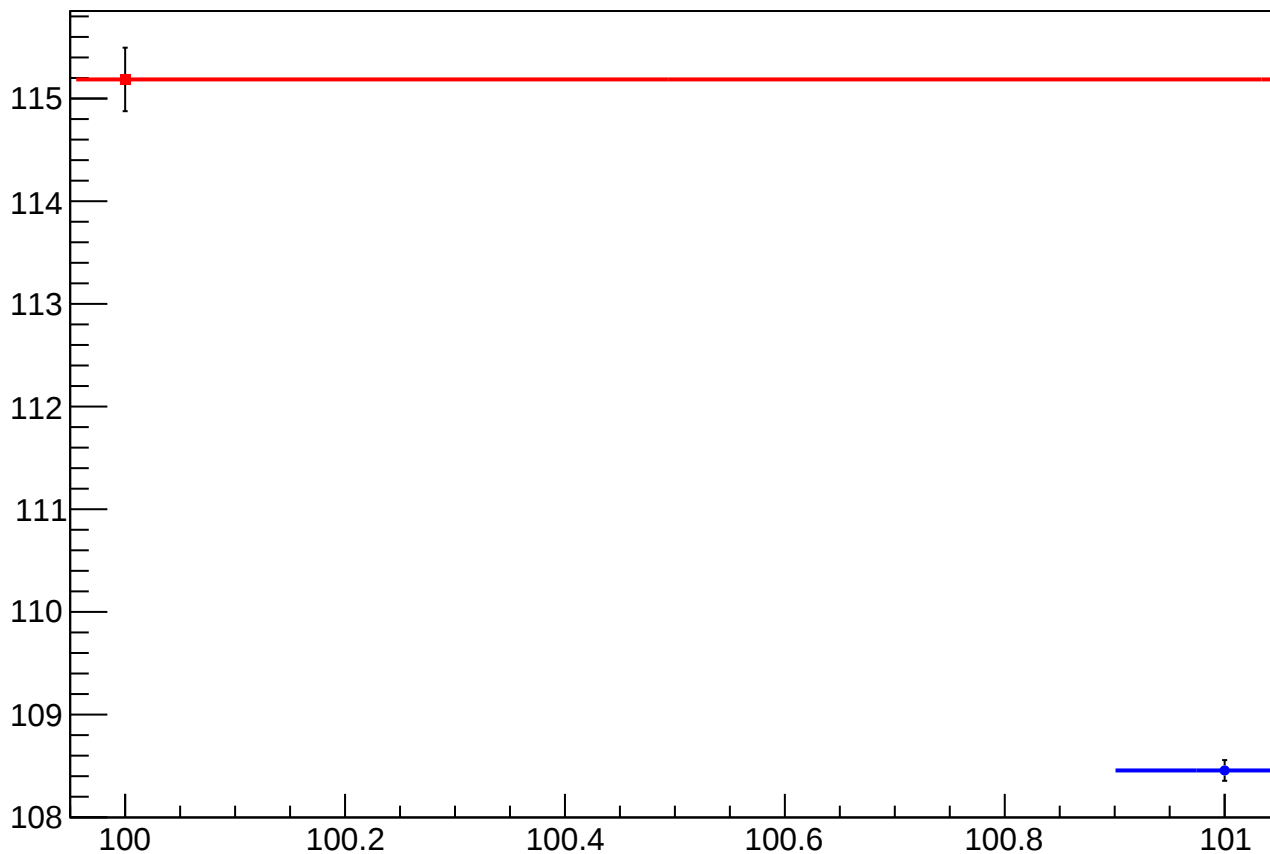
Right Out: -140.516+/-437.425 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-341.296+/-142.459 χ^2/NDF : 0.0/0

-140.516+/-437.425 χ^2/NDF : 0.0/0

reg_asym_sam7_rms vs Slug



Right In: 108.456+/-0.101 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

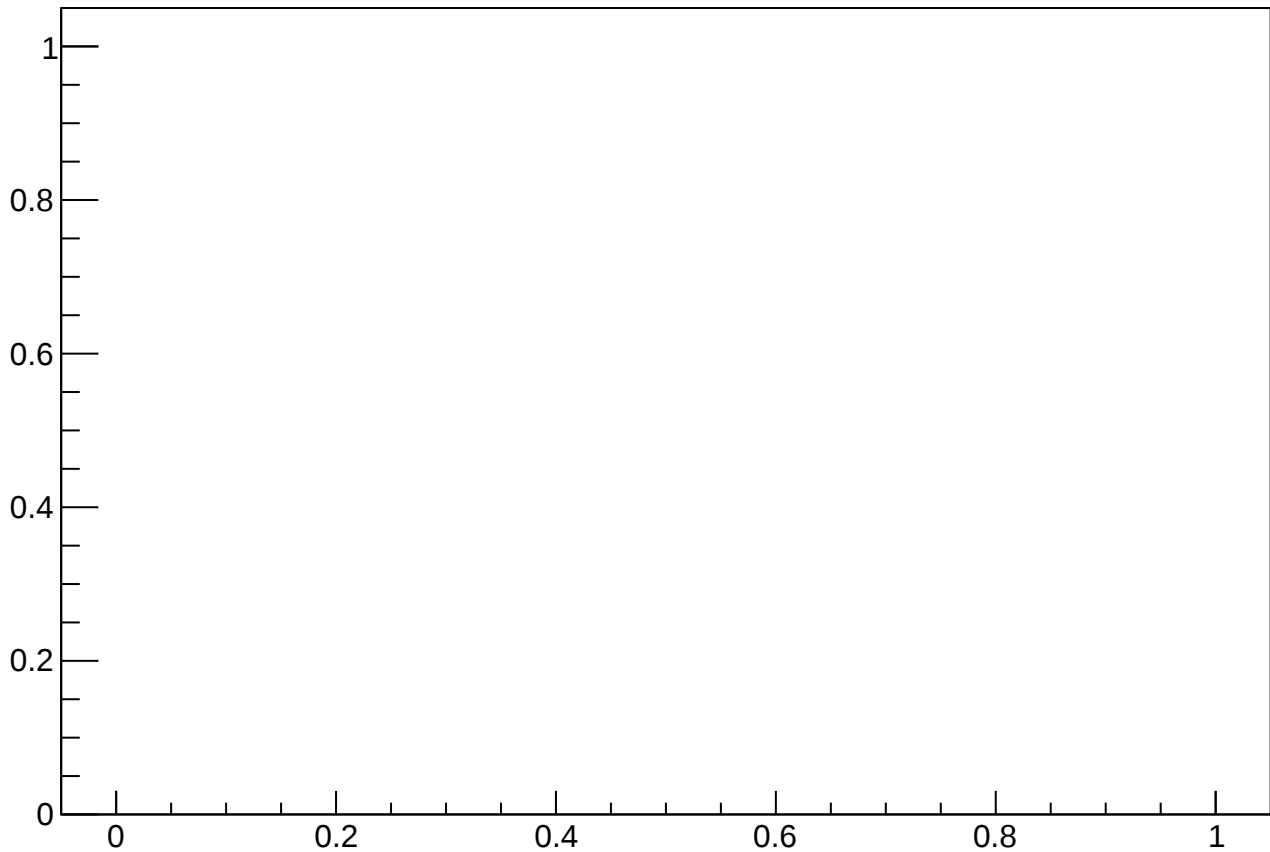
Right Out: 115.186+/-0.309 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

108.456+/-0.101 χ^2/NDF : 0.0/0

115.186+/-0.309 χ^2/NDF : 0.0/0

asym_sam7_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

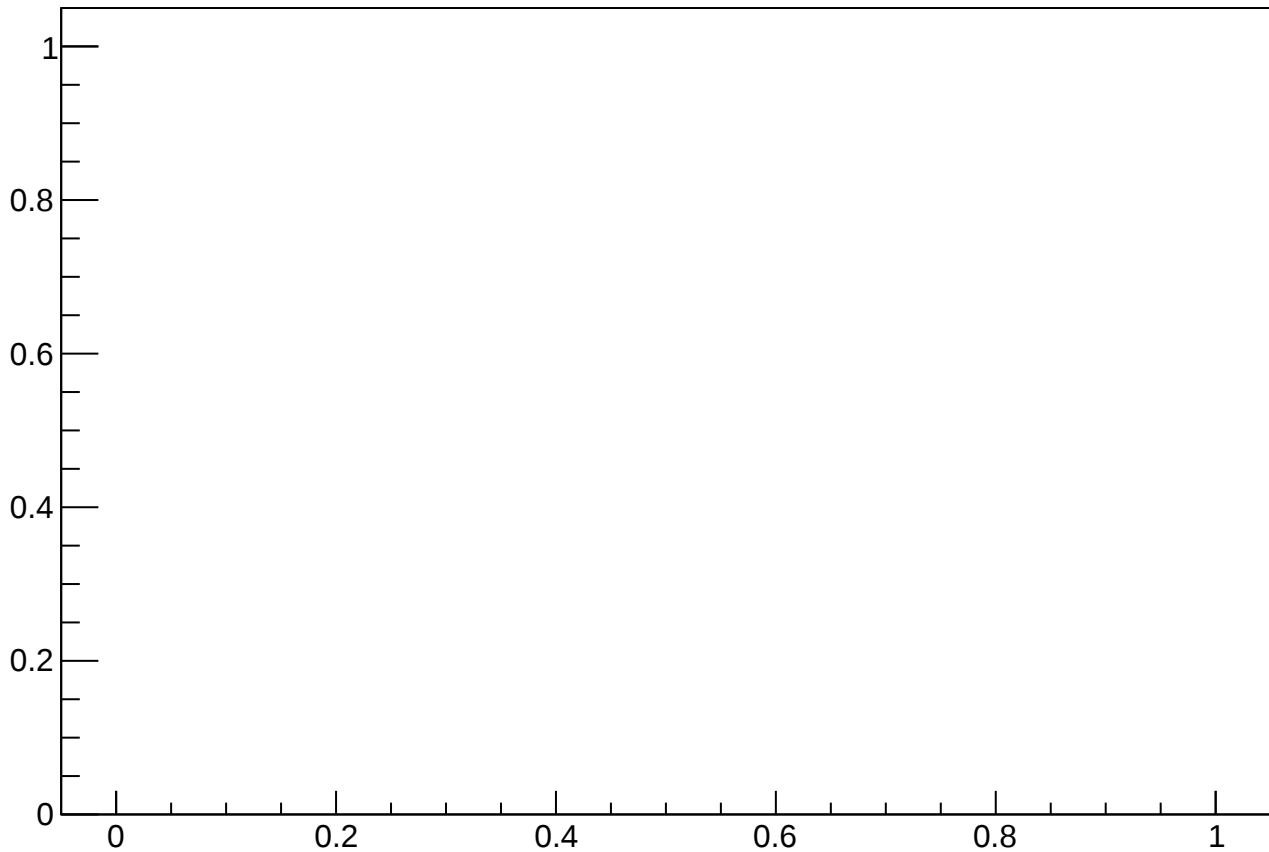
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam7_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

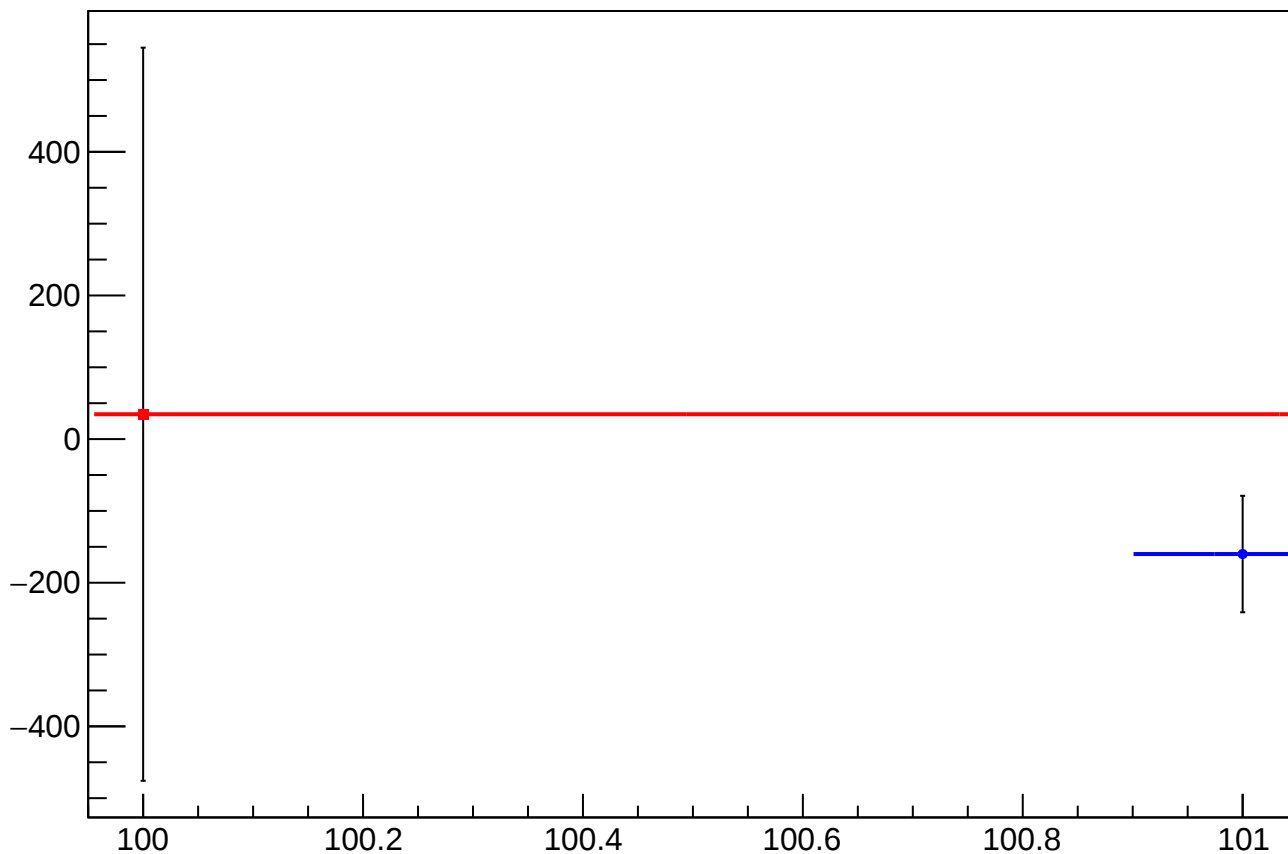
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam8_mean vs Slug



Right In: -160.043+/-81.105 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

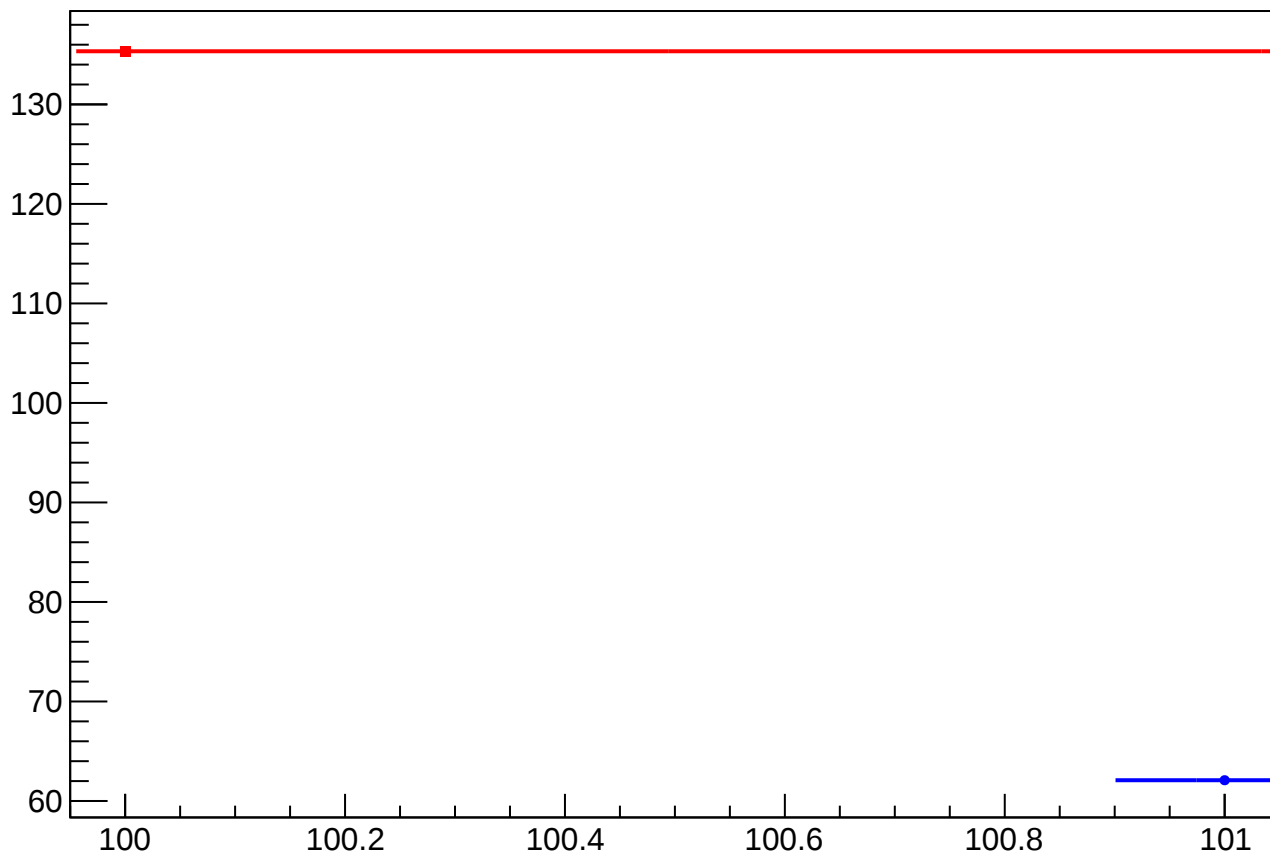
Right Out: 34.629+/-510.436 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-160.043+/-81.105 χ^2/NDF : 0.0/0

34.629+/-510.436 χ^2/NDF : 0.0/0

reg_asym_sam8_rms vs Slug



Right In: 62.087+/-0.057 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

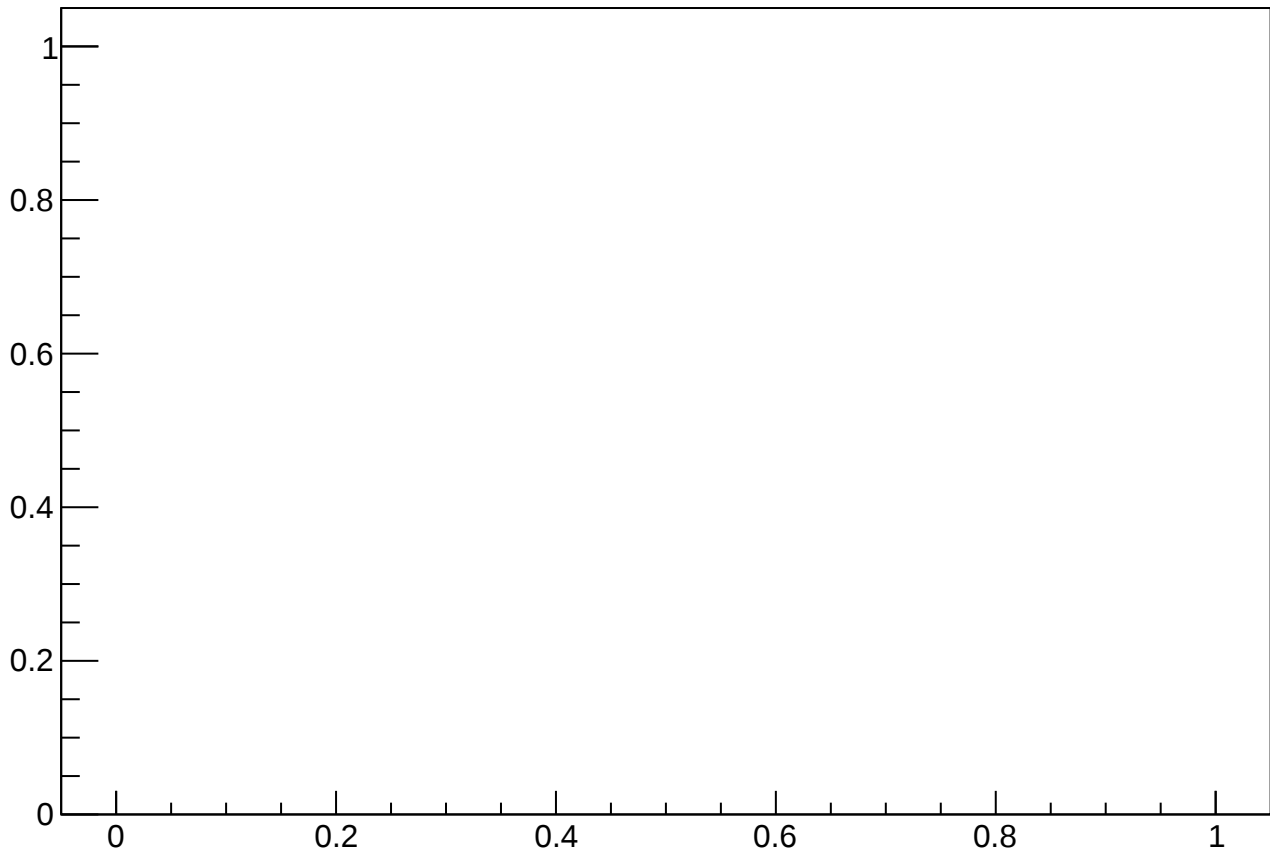
Right Out: 135.340+/-0.361 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

62.087+/-0.057 χ^2/NDF : 0.0/0

135.340+/-0.361 χ^2/NDF : 0.0/0

asym_sam8_correction_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

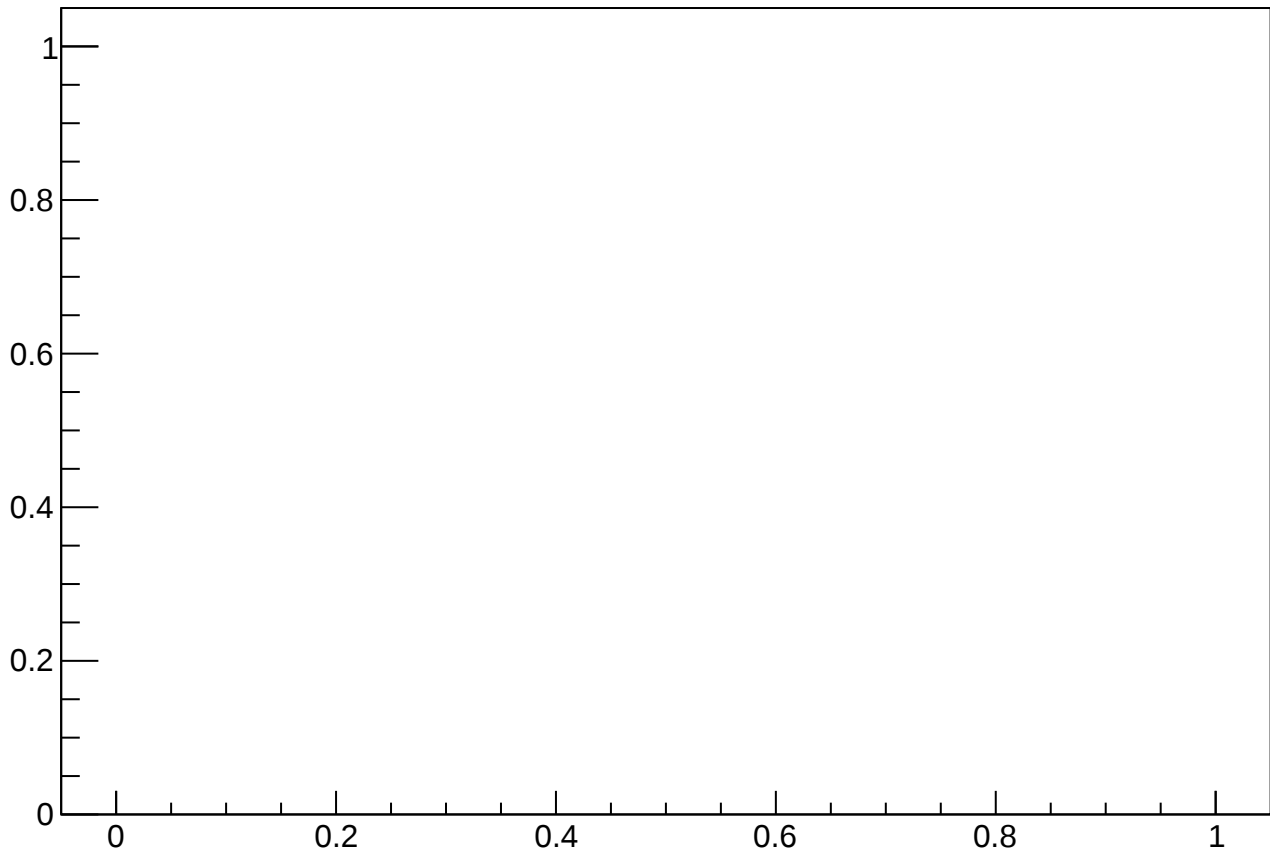
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam8_correction_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

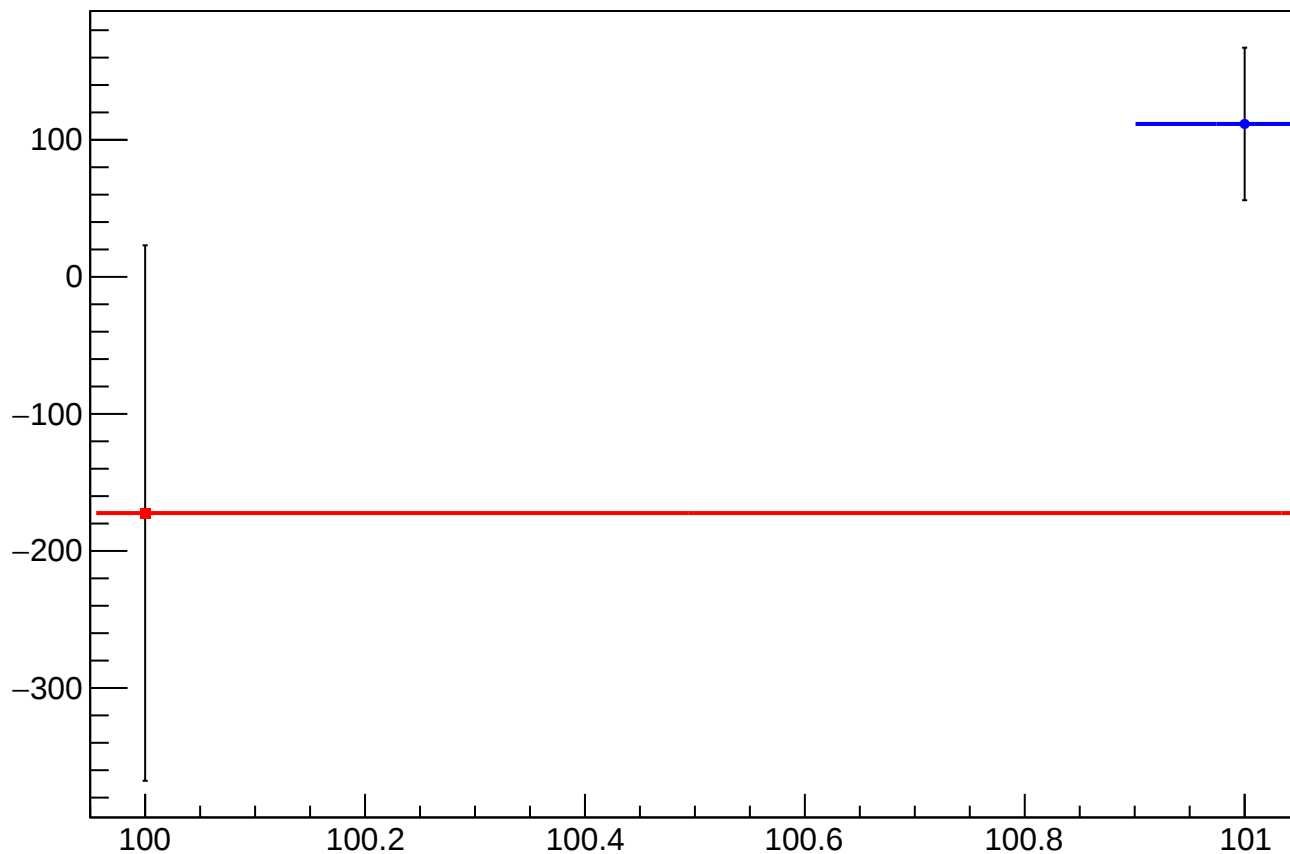
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam_15_avg_mean vs Slug



Right In: 111.596+/-55.662 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -172.346+/-195.380 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

111.596+/-55.662 χ^2/NDF : 0.0/0

-172.346+/-195.380 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_rms vs Slug



Right In: 42.511+/-0.039 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

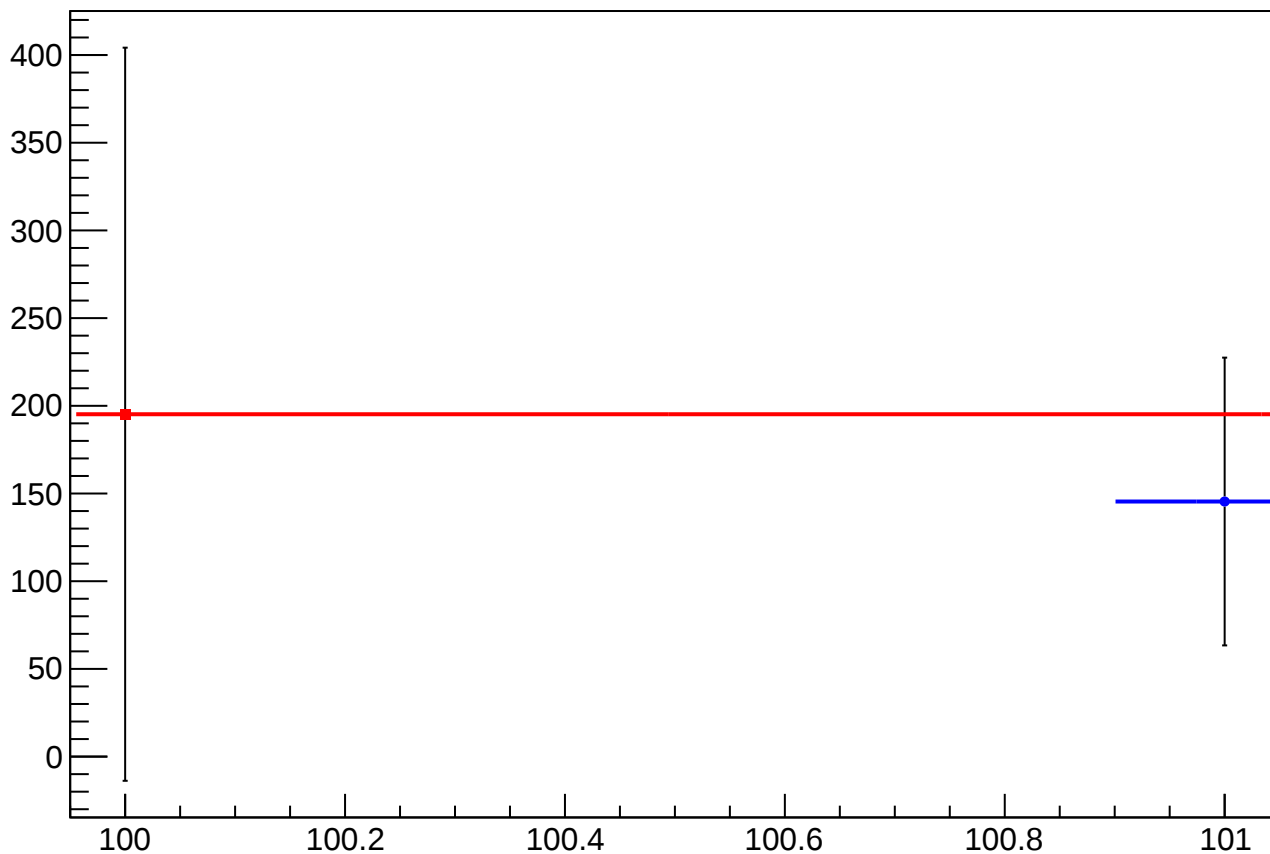
Right Out: 51.833+/-0.138 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

42.511+/-0.039 χ^2 /NDF: 0.0/0

51.833+/-0.138 χ^2 /NDF: 0.0/0

asym_sam_15_avg_correction_mean vs Slug



Right In: 145.434 $\pm$ 82.034 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

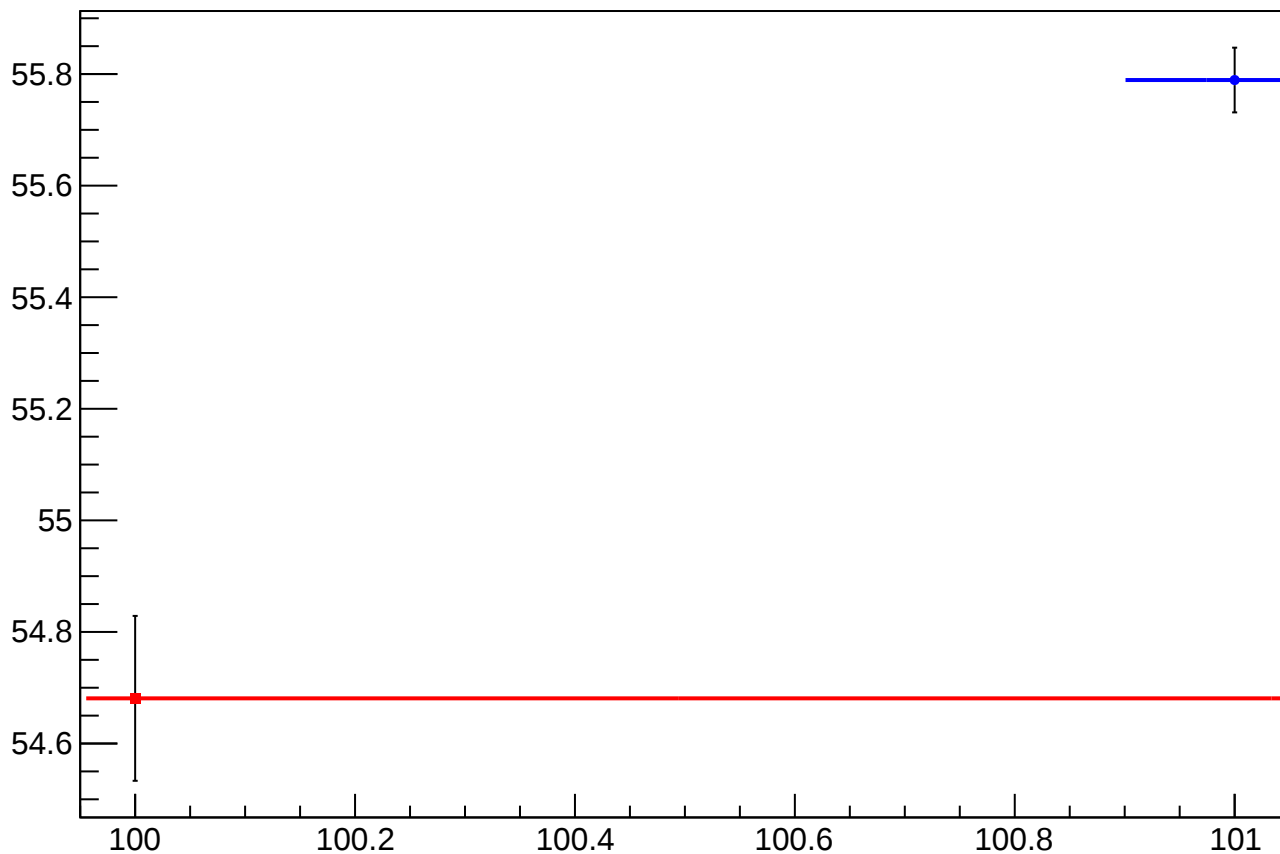
Right Out: 195.199 $\pm$ 208.995 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

145.434 $\pm$ 82.034 χ^2/NDF : 0.0/0

195.199 $\pm$ 208.995 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 55.789+/-0.058 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

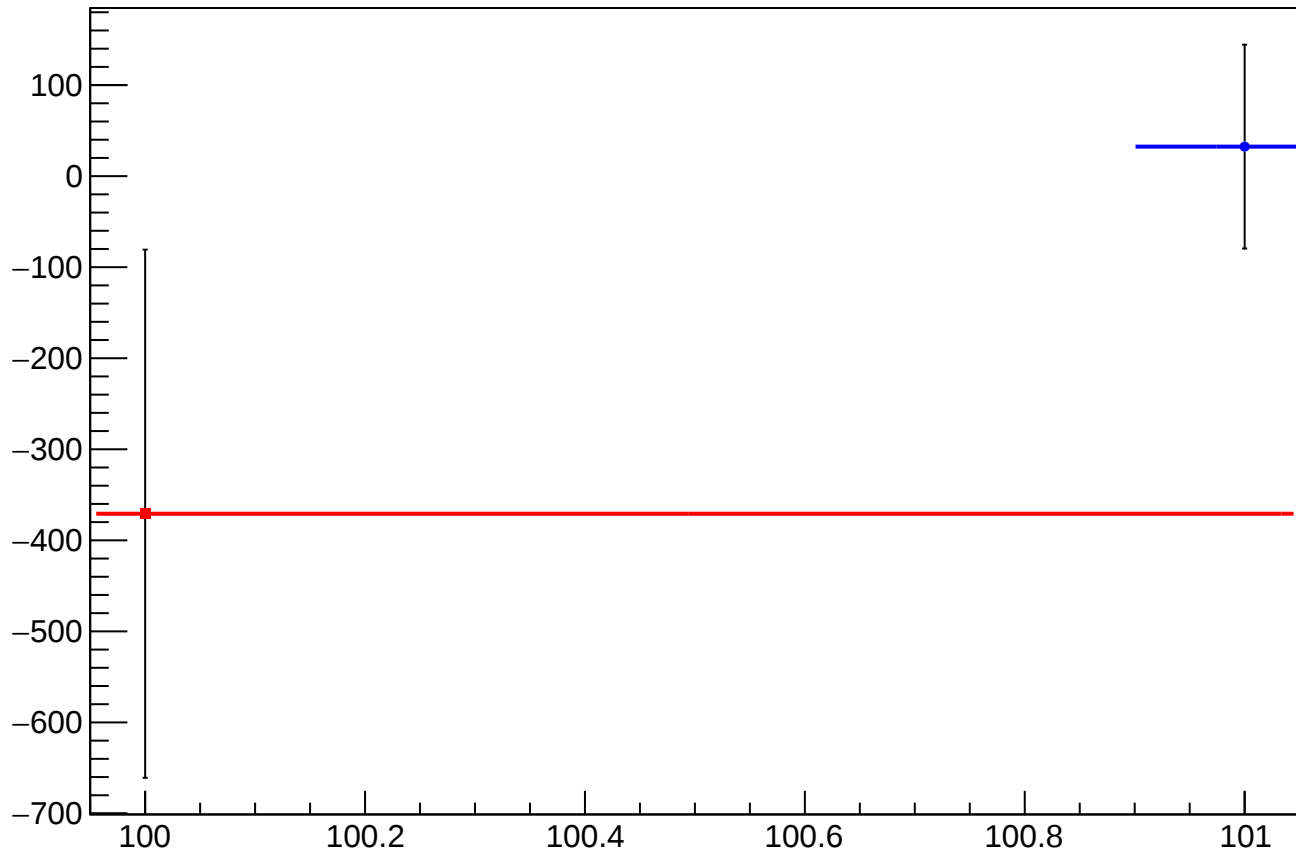
Right Out: 54.681+/-0.148 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

55.789+/-0.058 χ^2 /NDF: 0.0/0

54.681+/-0.148 χ^2 /NDF: 0.0/0

asym_sam_15_avg_mean vs Slug



Right In: 32.430+/-111.971 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

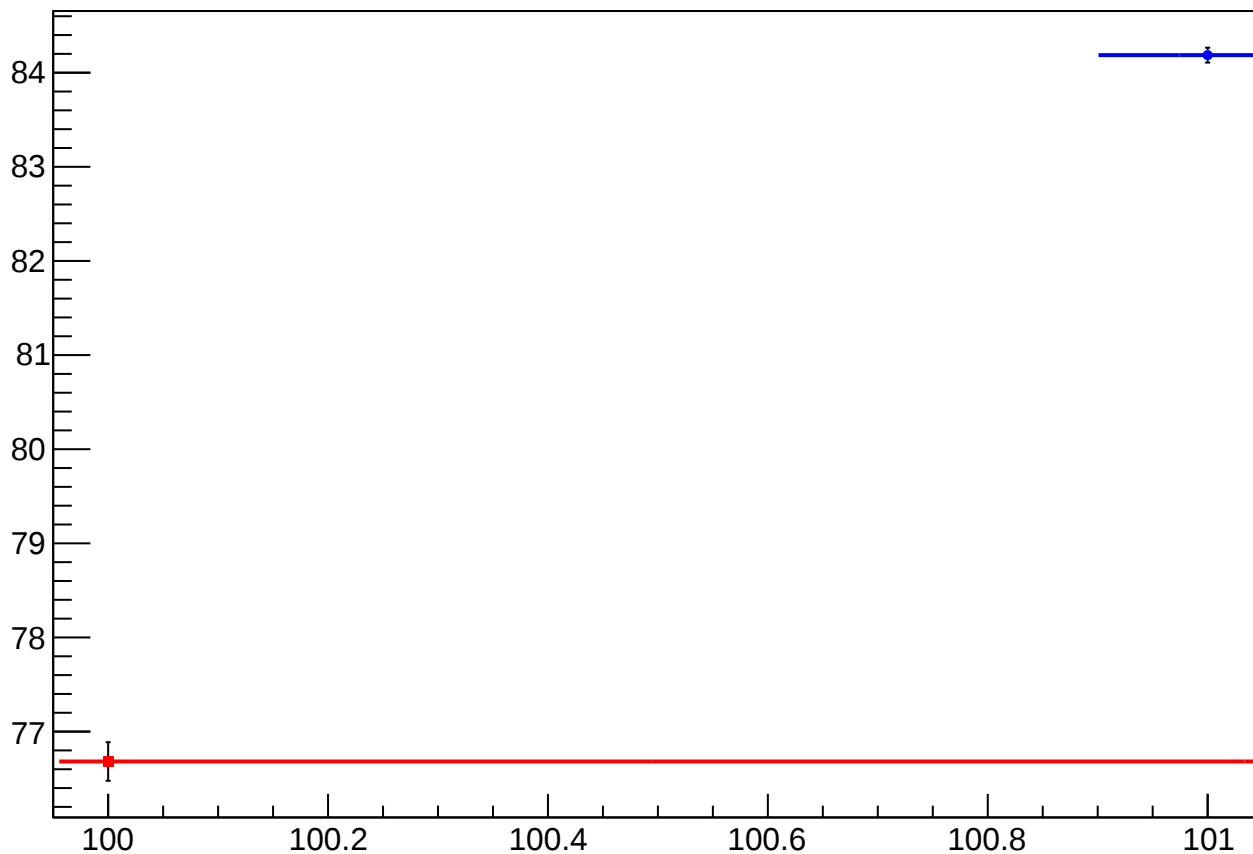
Right Out: -370.781+/-290.041 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

32.430+/-111.971 χ^2 /NDF: 0.0/0

-370.781+/-290.041 χ^2 /NDF: 0.0/0

asym_sam_15_avg_rms vs Slug



Right In: 84.187 $\pm$ 0.079 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

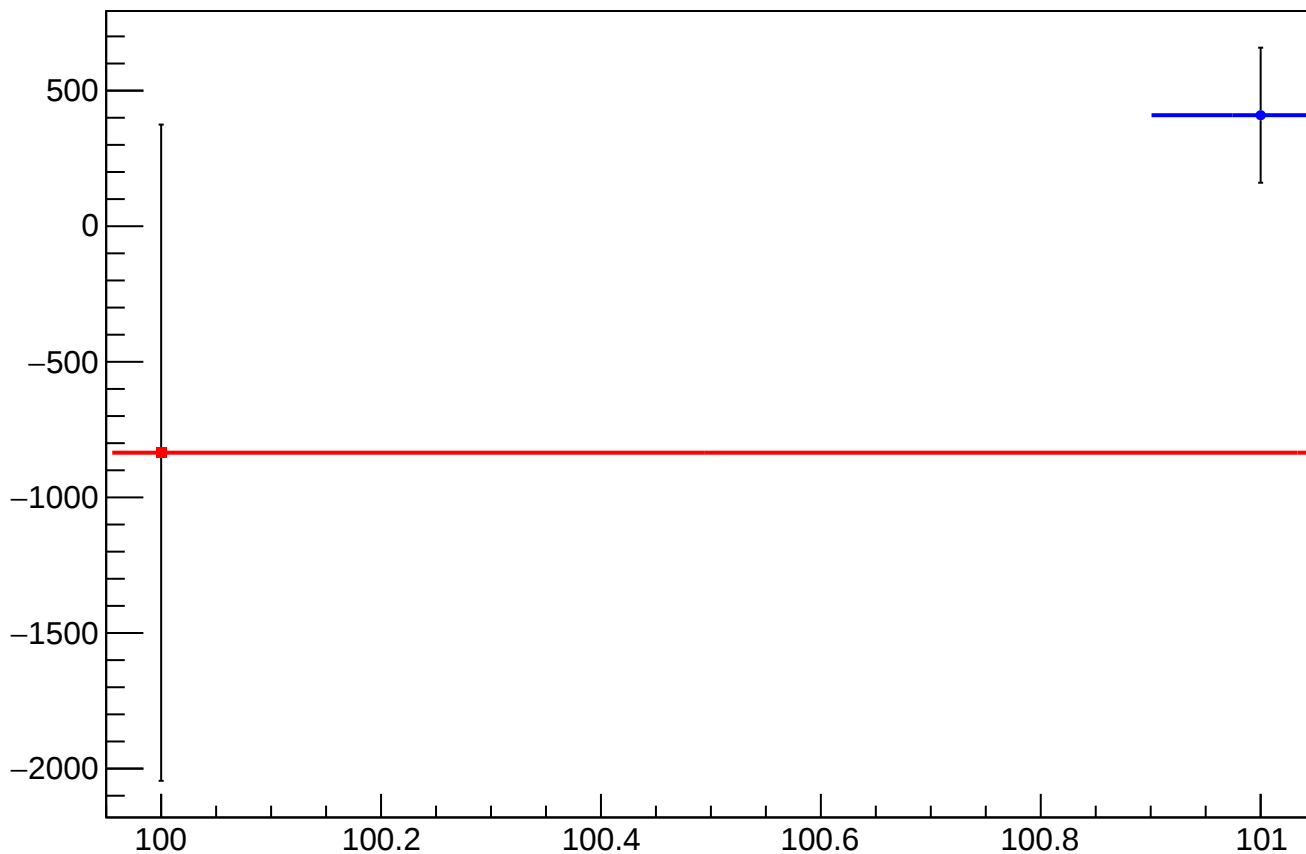
Right Out: 76.682 $\pm$ 0.205 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

84.187 $\pm$ 0.079 χ^2 /NDF: 0.0/0

76.682 $\pm$ 0.205 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_mean vs Slug



Right In: 409.389+/-249.030 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

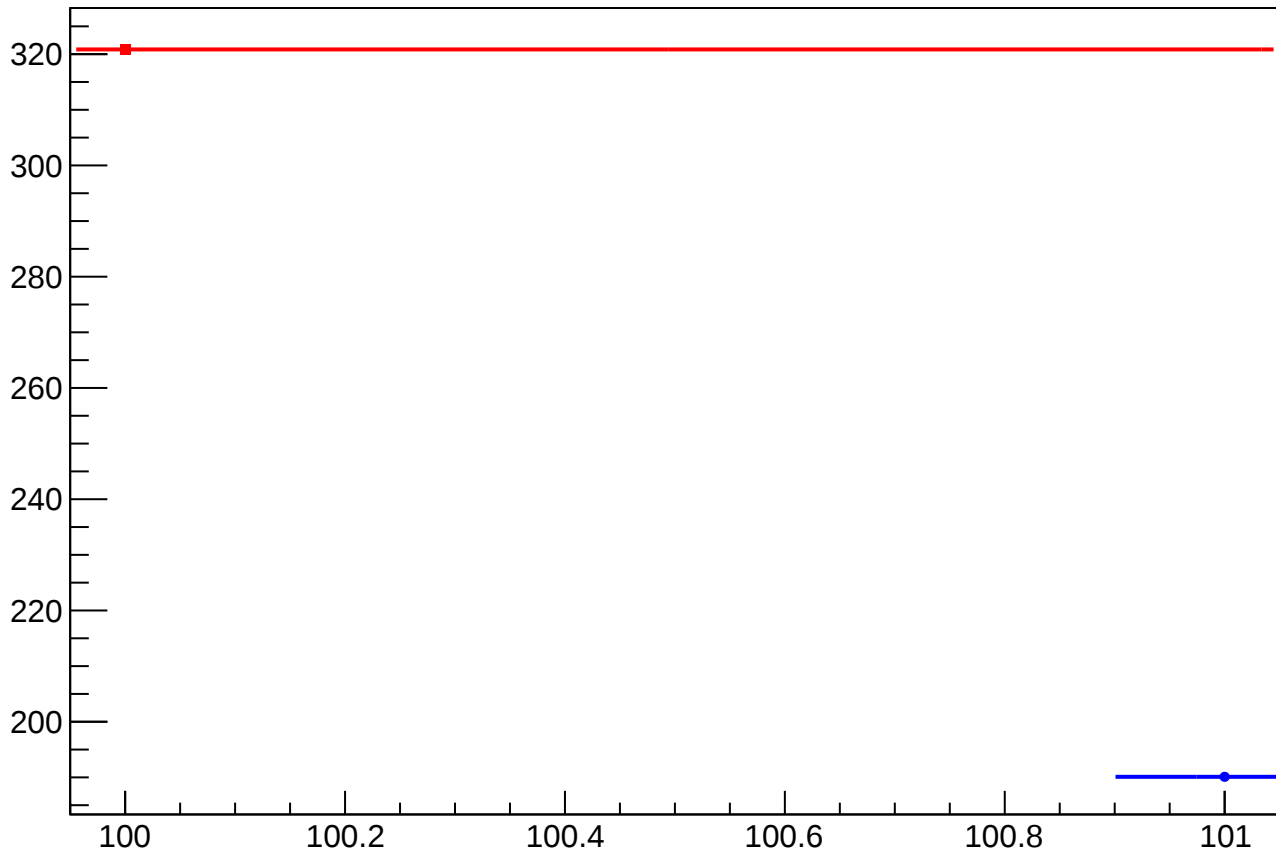
Right Out: -835.087+/-1209.911 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

409.389+/-249.030 χ^2/NDF : 0.0/0

-835.087+/-1209.911 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_rms vs Slug



Right In: 190.100+/-0.176 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

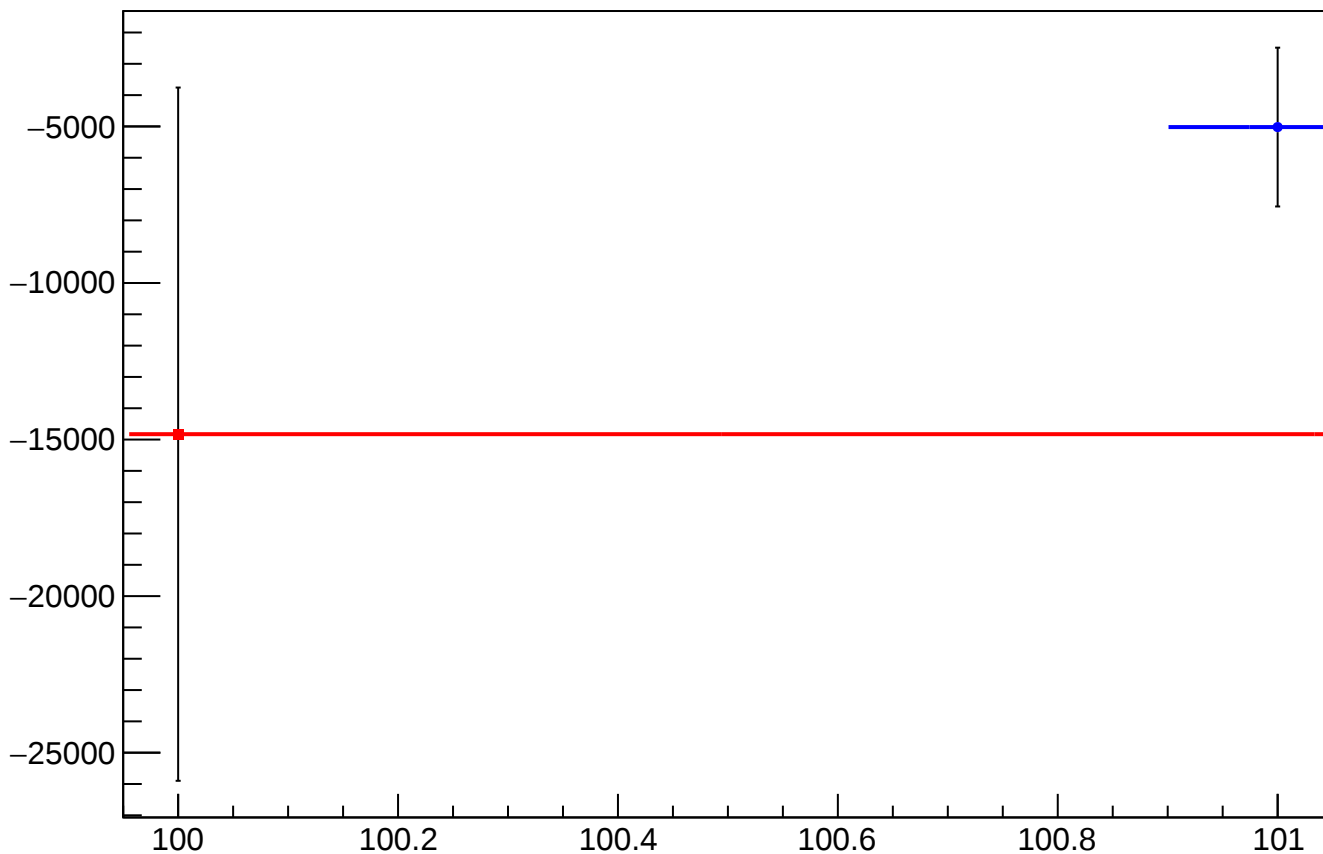
Right Out: 320.850+/-0.856 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

190.100+/-0.176 χ^2/NDF : 0.0/0

320.850+/-0.856 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_mean vs Slug



Right In: -5020.345+/-2535.844 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

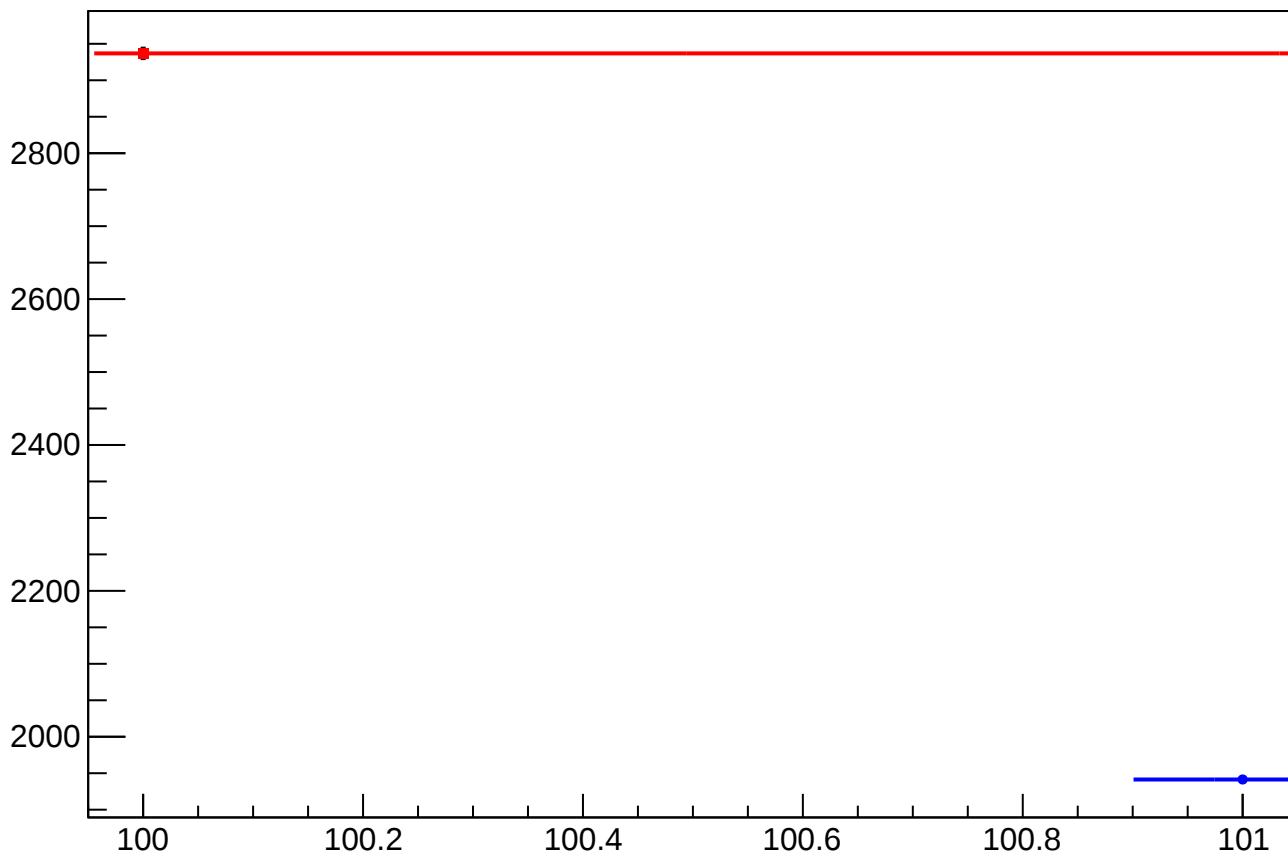
Right Out: -14828.055+/-11069.938 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5020.345+/-2535.844 χ^2/NDF : 0.0/0

-14828.055+/-11069.938 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1941.399+/-1.793 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

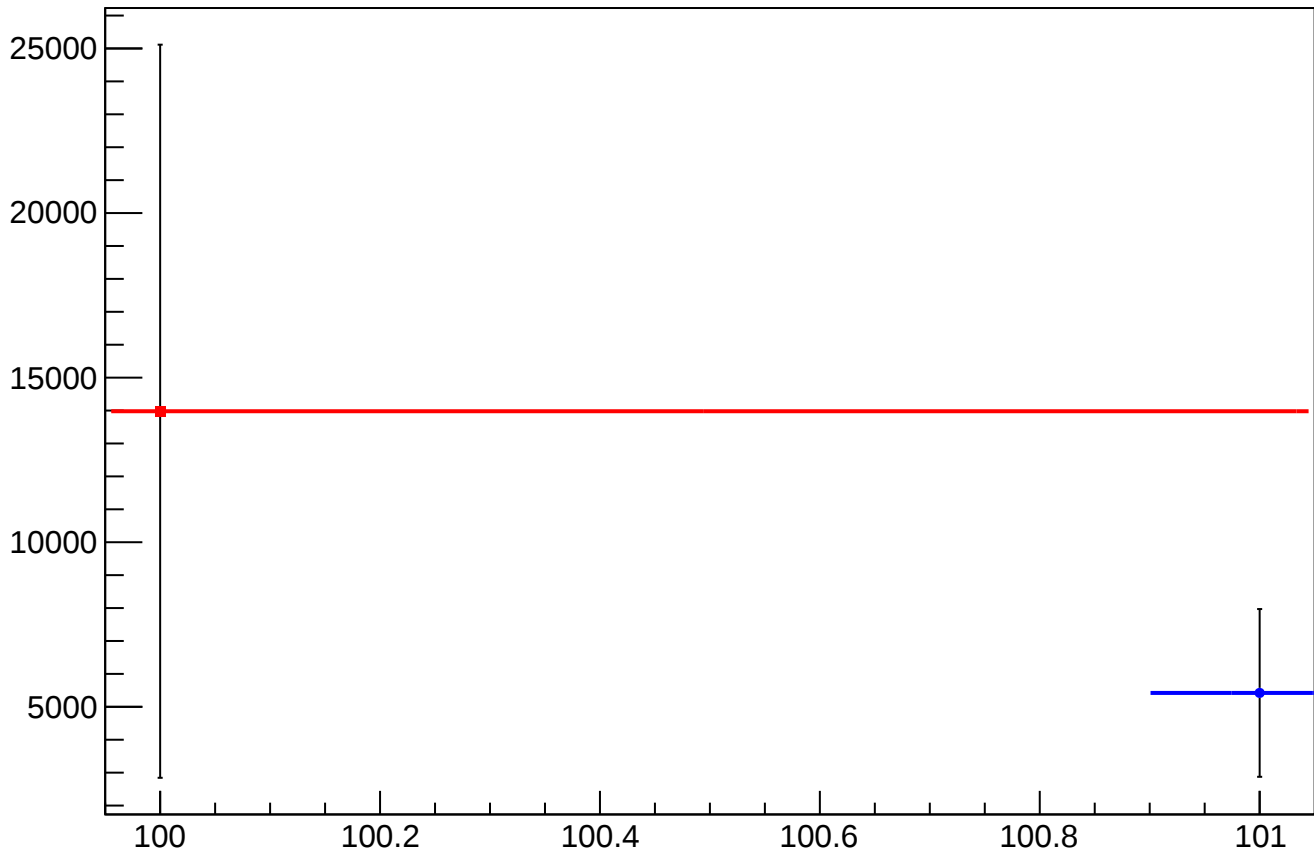
Right Out: 2936.869+/-7.828 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1941.399+/-1.793 χ^2/NDF : 0.0/0

2936.869+/-7.828 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 5421.850+/-2548.336 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

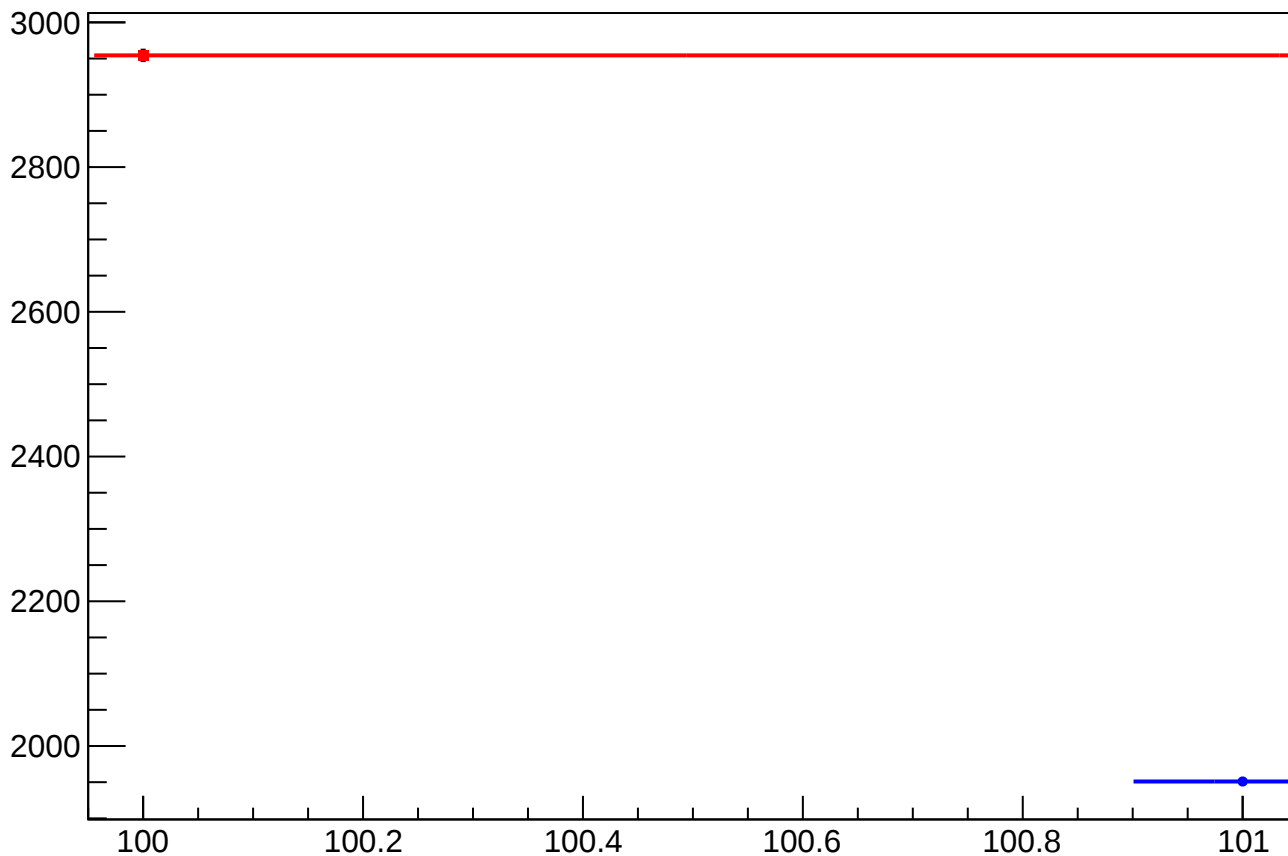
Right Out: 13979.480+/-11136.002 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

5421.850+/-2548.336 χ^2 /NDF: 0.0/0

13979.480+/-11136.002 χ^2 /NDF: 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 1950.958 $\pm$ 1.802 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

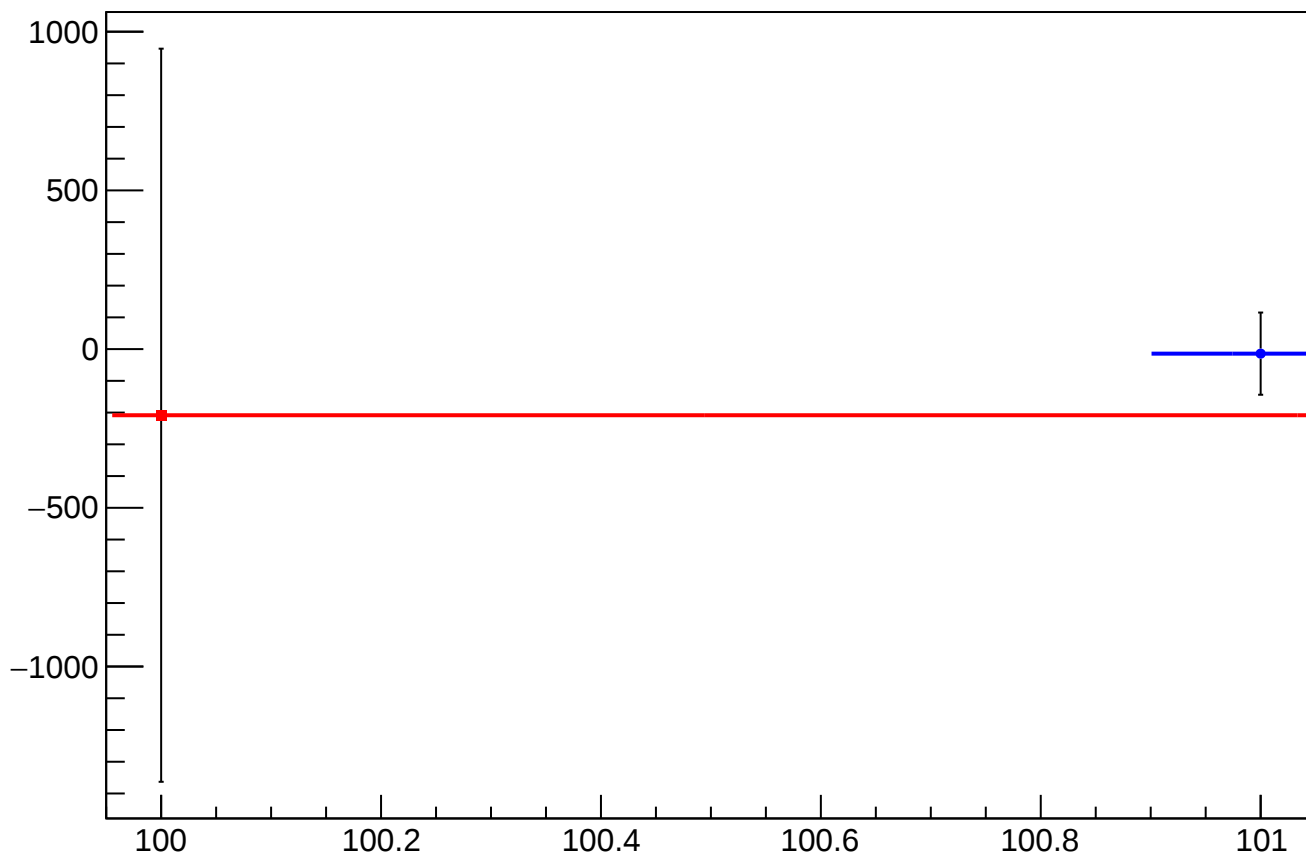
Right Out: 2954.390 $\pm$ 7.874 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1950.958 $\pm$ 1.802 χ^2/NDF : 0.0/0

2954.390 $\pm$ 7.874 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_mean vs Slug



Right In: -14.319+/-129.492 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

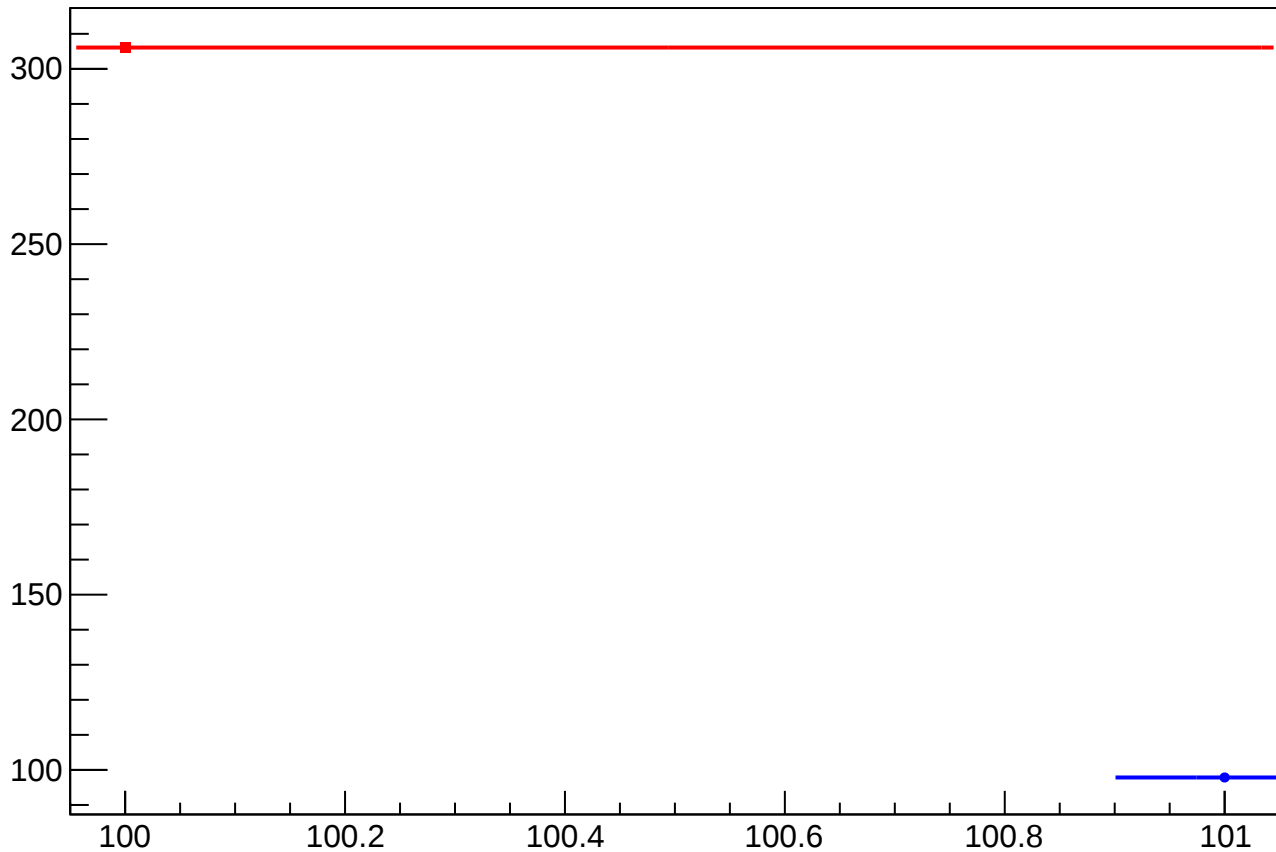
Right Out: -208.343+/-1154.853 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-14.319+/-129.492 χ^2 /NDF: 0.0/0

-208.343+/-1154.853 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_rms vs Slug



Right In: 97.843+/-0.092 χ^2/NDF : 0.0/0

97.843+/-0.092 χ^2/NDF : 0.0/0

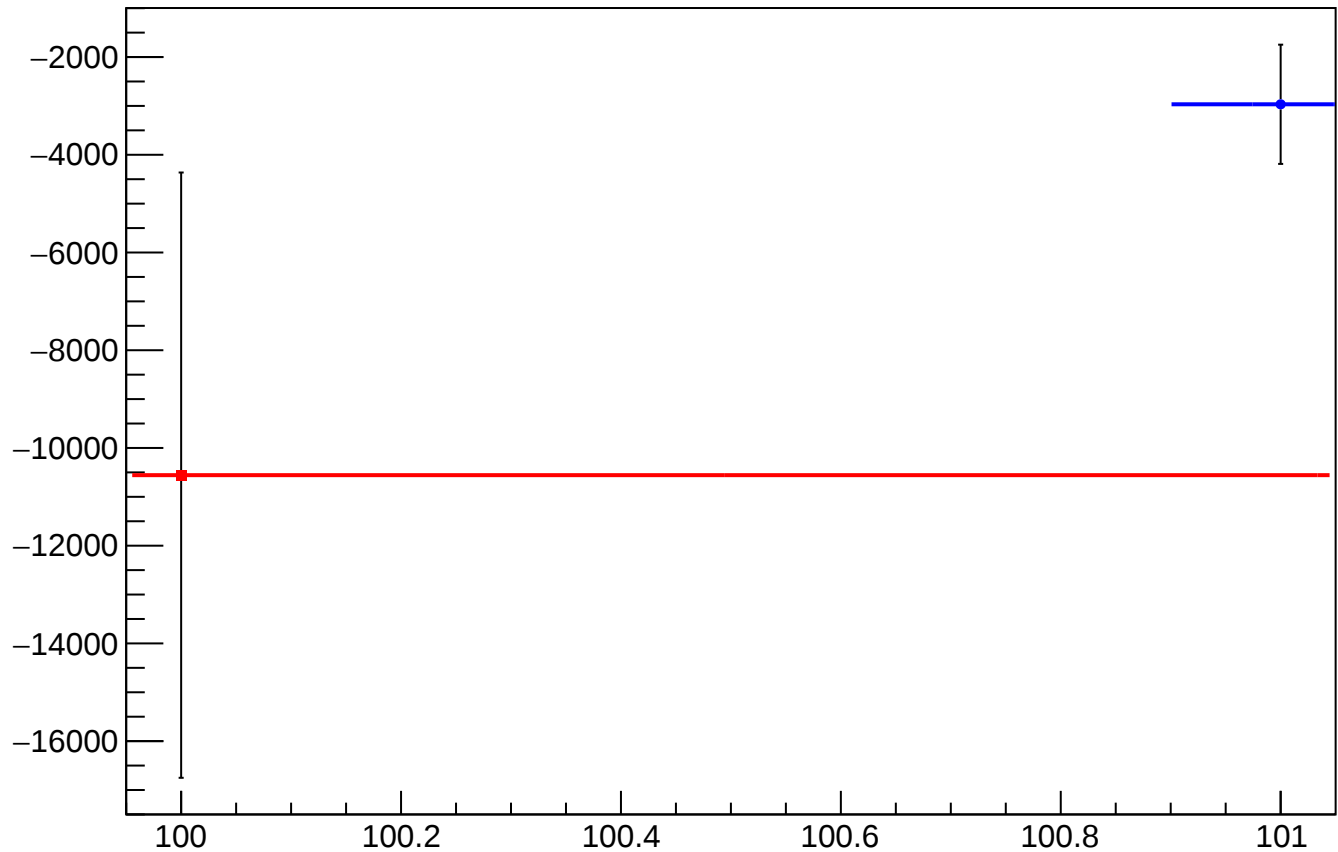
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 306.091+/-0.817 χ^2/NDF : 0.0/0

306.091+/-0.817 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_mean vs Slug



Right In: -2966.775+/-1220.128 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

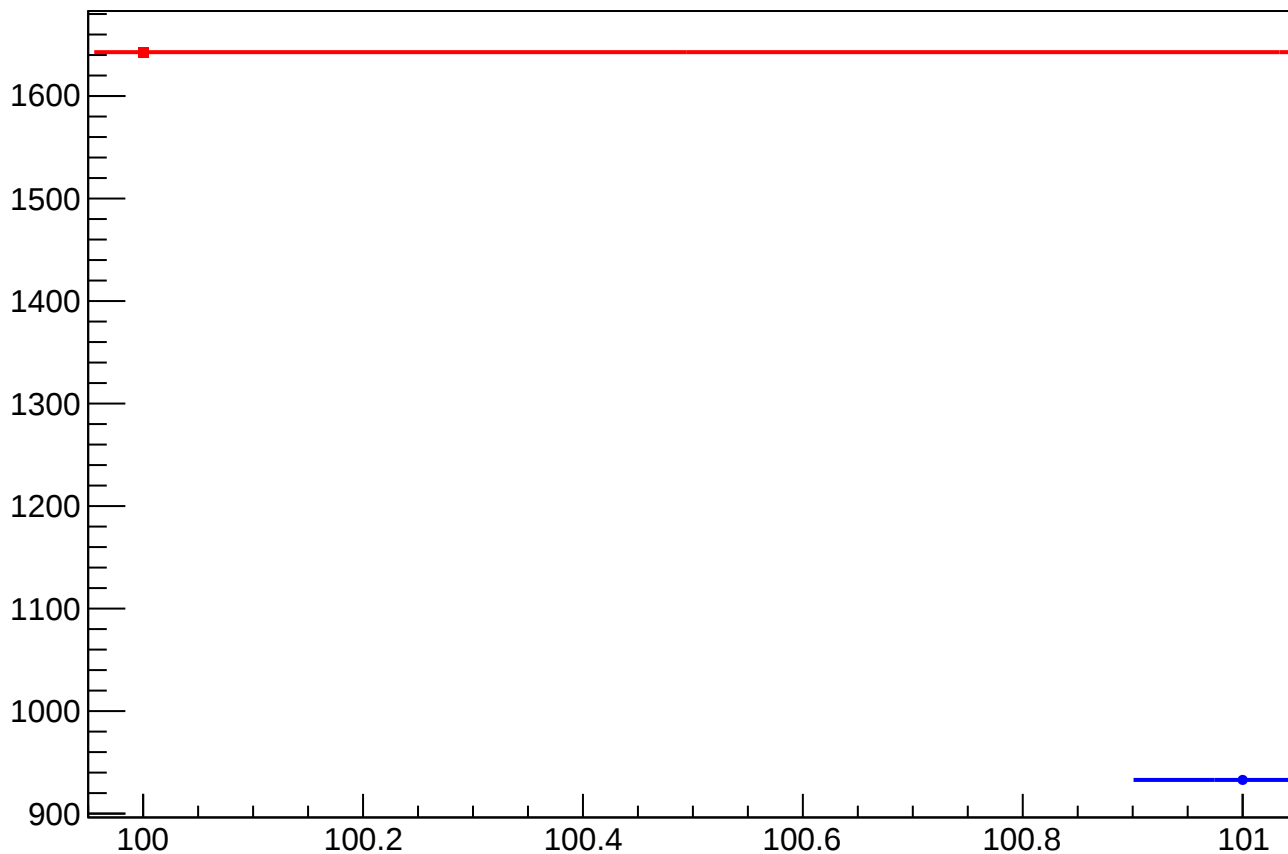
Right Out: -10556.609+/-6193.709 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2966.775+/-1220.128 χ^2 /NDF: 0.0/0

-10556.609+/-6193.709 χ^2 /NDF: 0.0/0

asym_sam_37_avg_correction_rms vs Slug



Right In: 932.866 $\pm$ 0.863 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

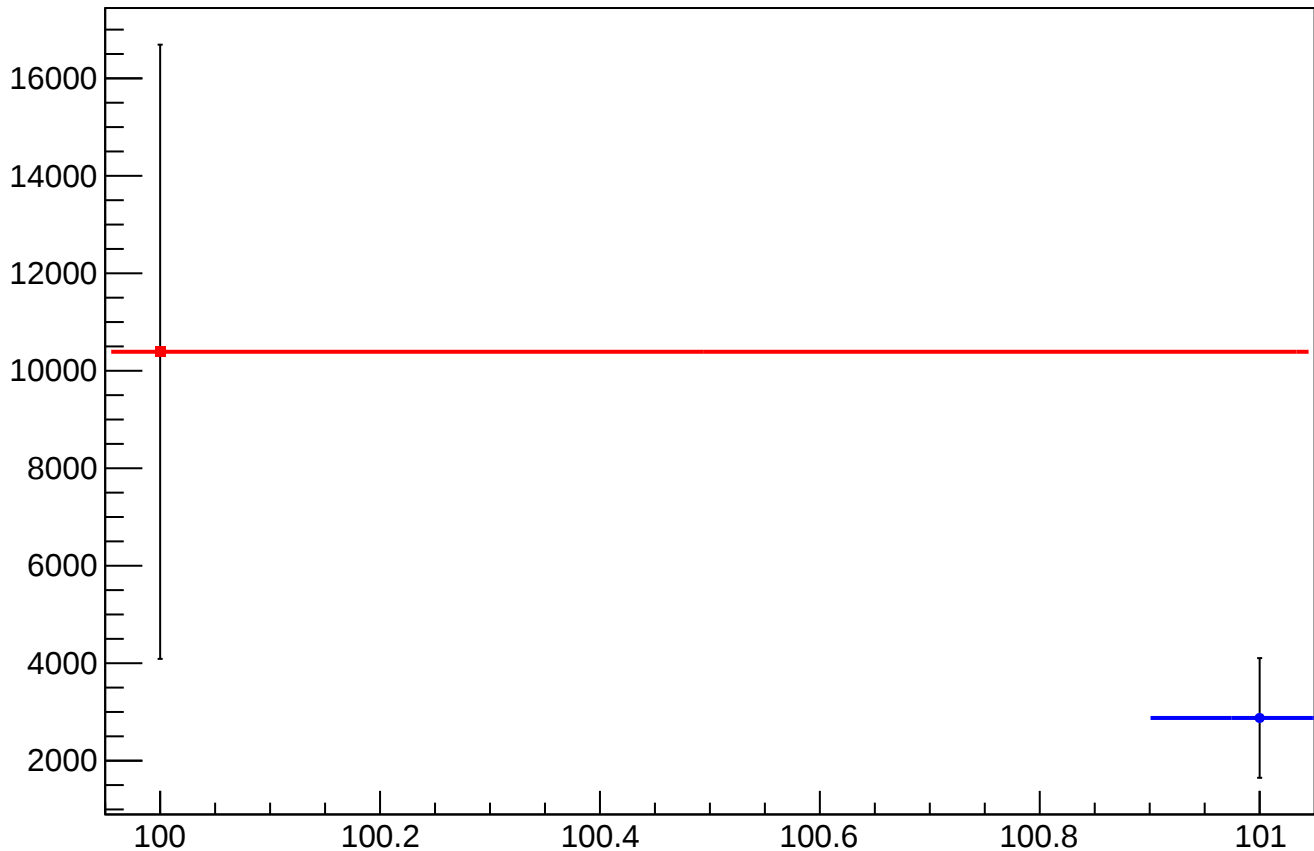
Right Out: 1642.793 $\pm$ 4.380 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

932.866 $\pm$ 0.863 χ^2 /NDF: 0.0/0

1642.793 $\pm$ 4.380 χ^2 /NDF: 0.0/0

asym_sam_37_avg_mean vs Slug



Right In: 2877.006+/-1227.827 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

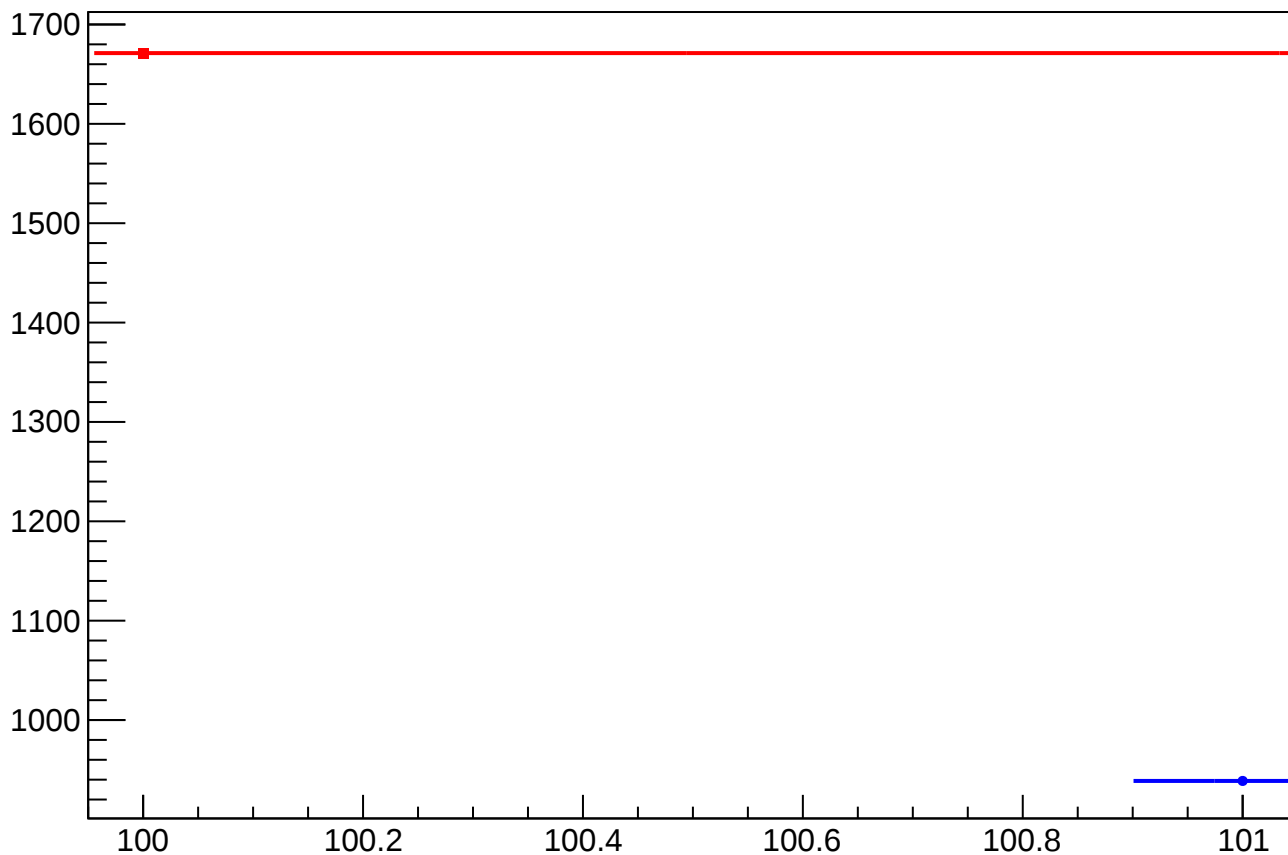
Right Out: 10390.231+/-6300.845 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2877.006+/-1227.827 χ^2/NDF : 0.0/0

10390.231+/-6300.845 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 938.720 $\pm$ 0.868 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

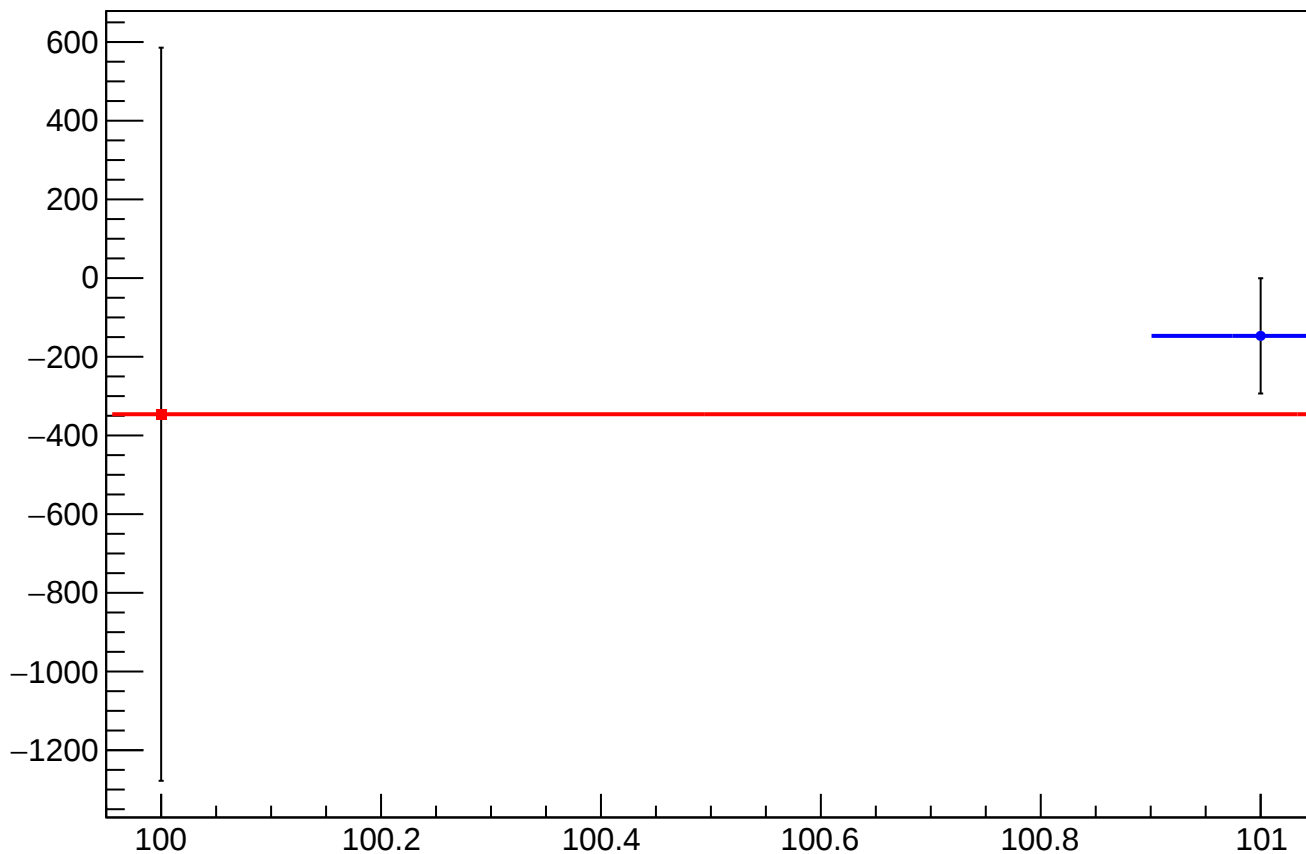
Right Out: 1671.196 $\pm$ 4.455 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

938.720 $\pm$ 0.868 χ^2/NDF : 0.0/0

1671.196 $\pm$ 4.455 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_mean vs Slug



Right In: -146.896+/-146.494 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

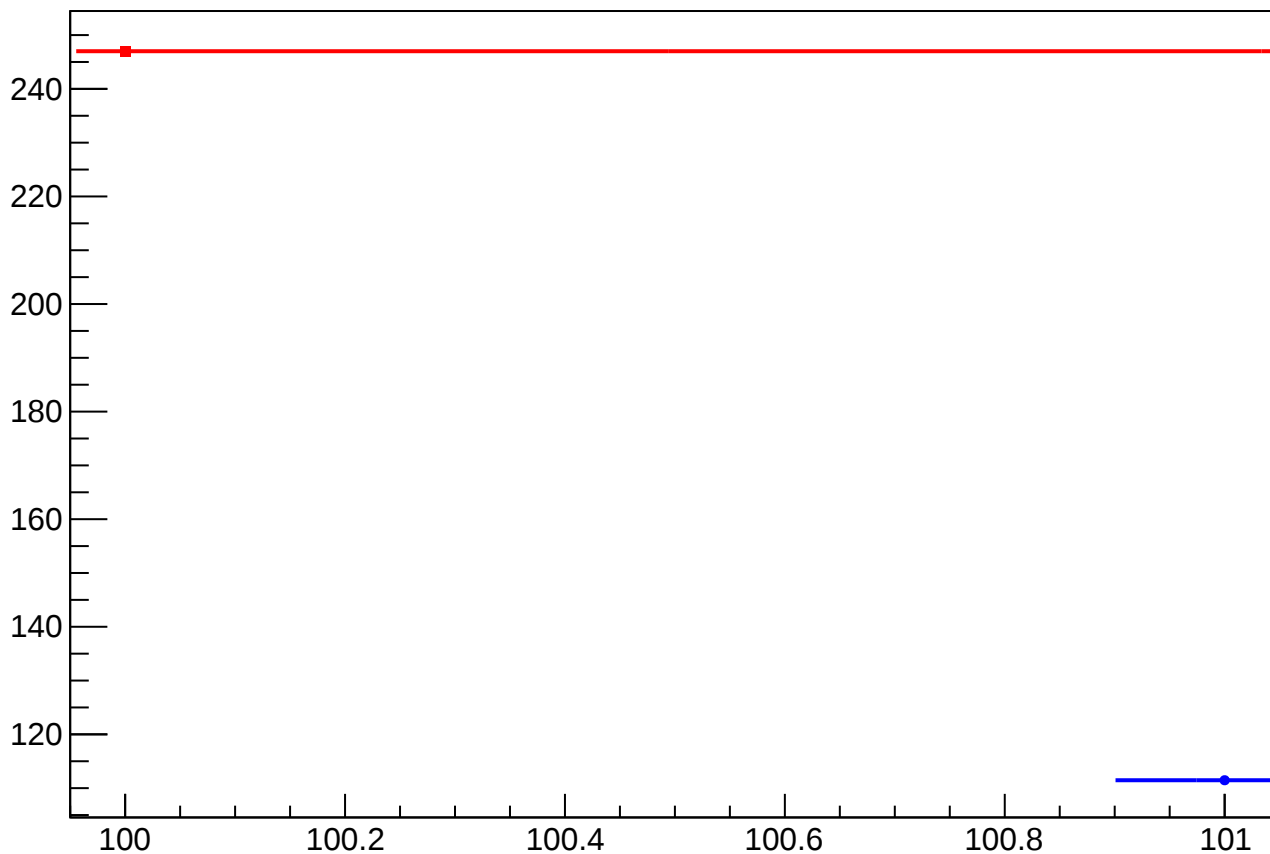
Right Out: -346.061+/-931.713 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-146.896+/-146.494 χ^2/NDF : 0.0/0

-346.061+/-931.713 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_rms vs Slug



Right In: 111.468 $\pm$ 0.104 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

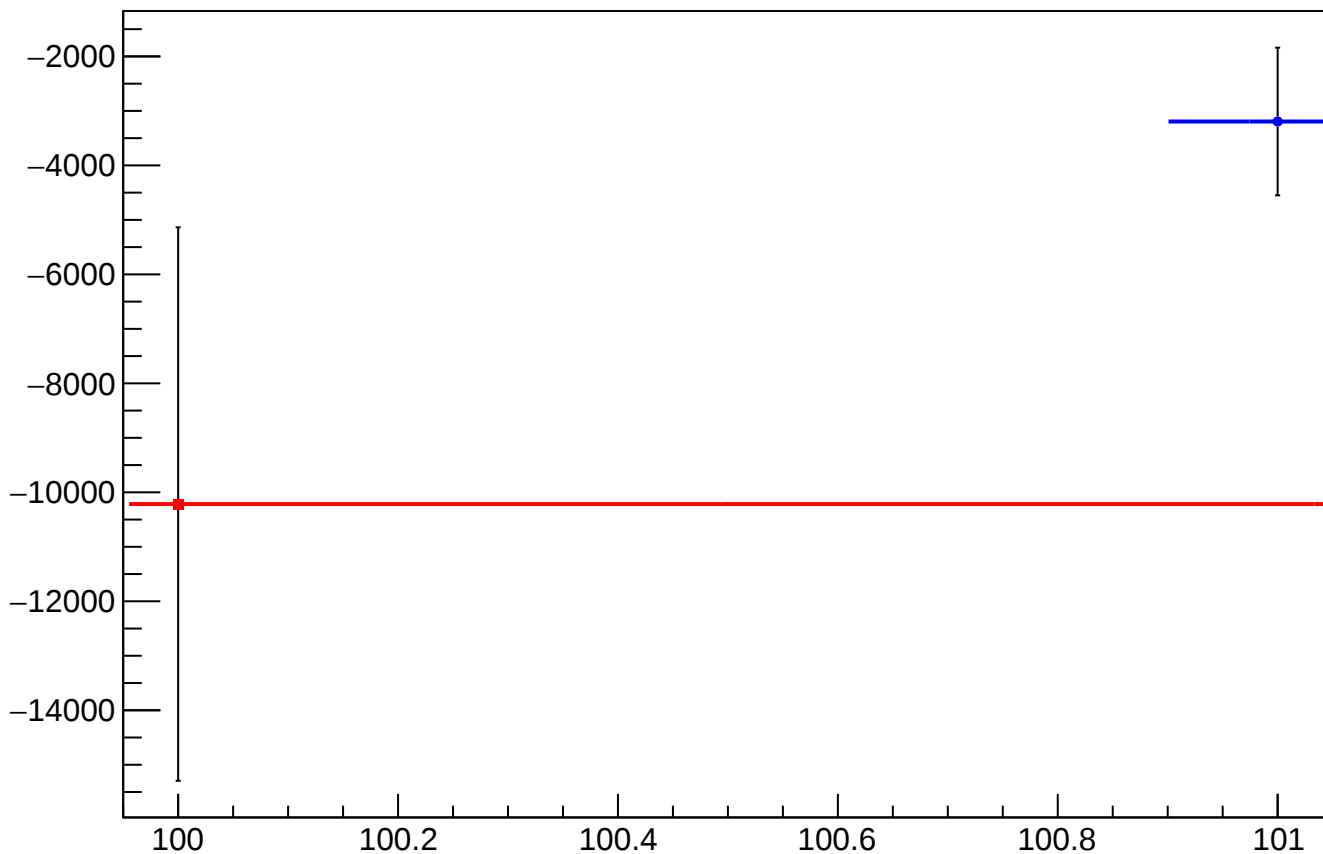
Right Out: 247.001 $\pm$ 0.659 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

111.468 $\pm$ 0.104 χ^2 /NDF: 0.0/0

247.001 $\pm$ 0.659 χ^2 /NDF: 0.0/0

asym_sam_48_avg_correction_mean vs Slug



Right In: -3194.608+/-1355.250 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

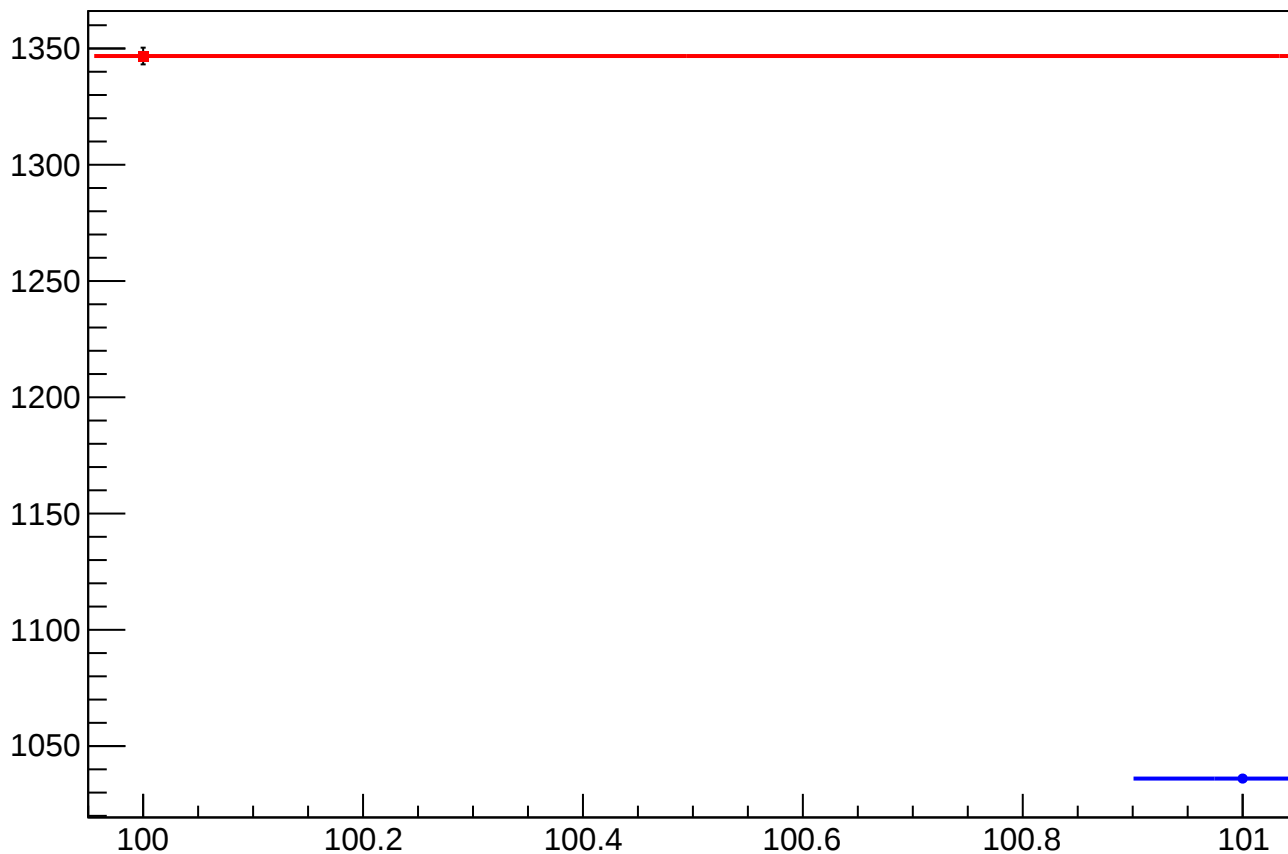
Right Out: -10215.705+/-5078.774 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3194.608+/-1355.250 χ^2 /NDF: 0.0/0

-10215.705+/-5078.774 χ^2 /NDF: 0.0/0

asym_sam_48_avg_correction_rms vs Slug



Right In: 1036.032 $\pm$ 0.958 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

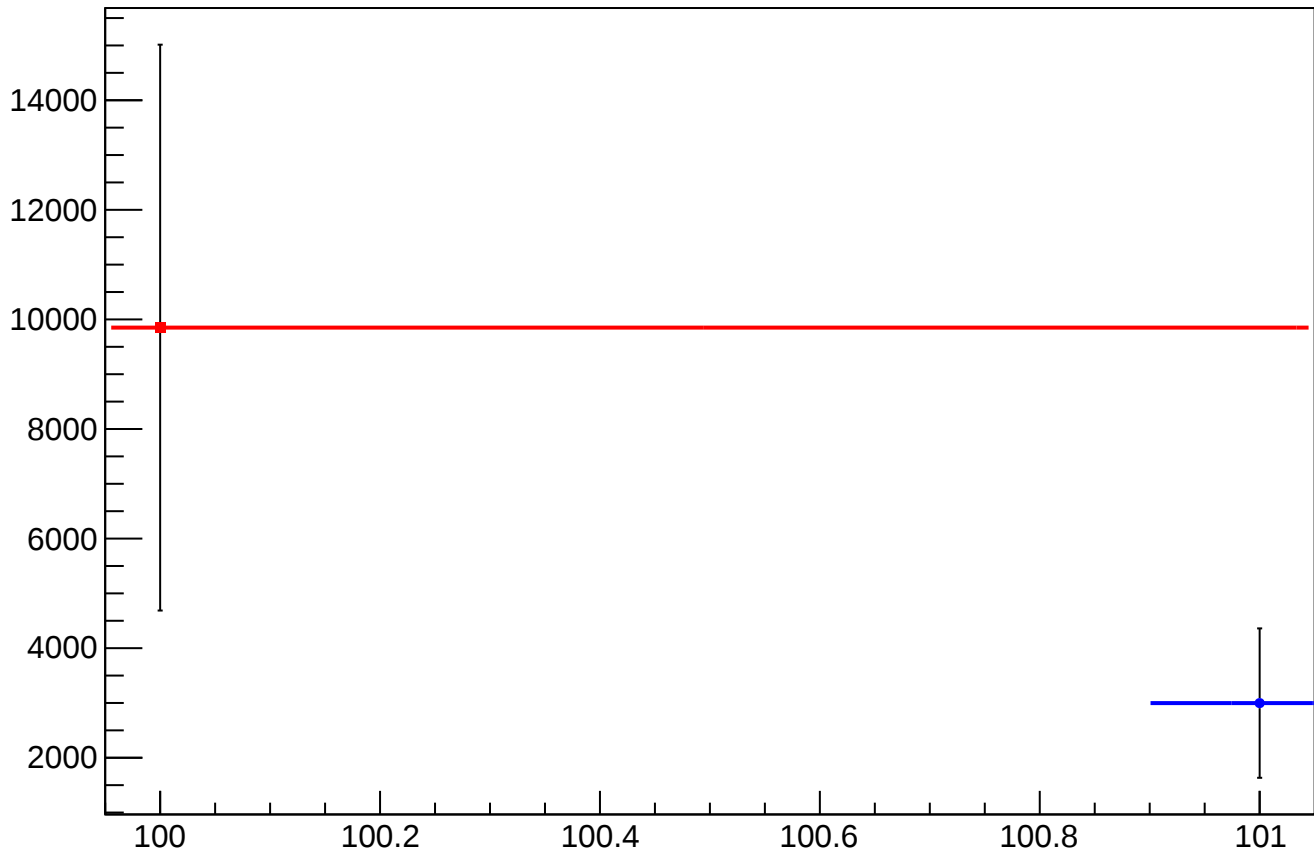
Right Out: 1346.762 $\pm$ 3.591 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1036.032 $\pm$ 0.958 χ^2 /NDF: 0.0/0

1346.762 $\pm$ 3.591 χ^2 /NDF: 0.0/0

asym_sam_48_avg_mean vs Slug



Right In: 2997.582+/-1363.355 χ^2/NDF : 0.0/0

2997.582+/-1363.355 χ^2/NDF : 0.0/0

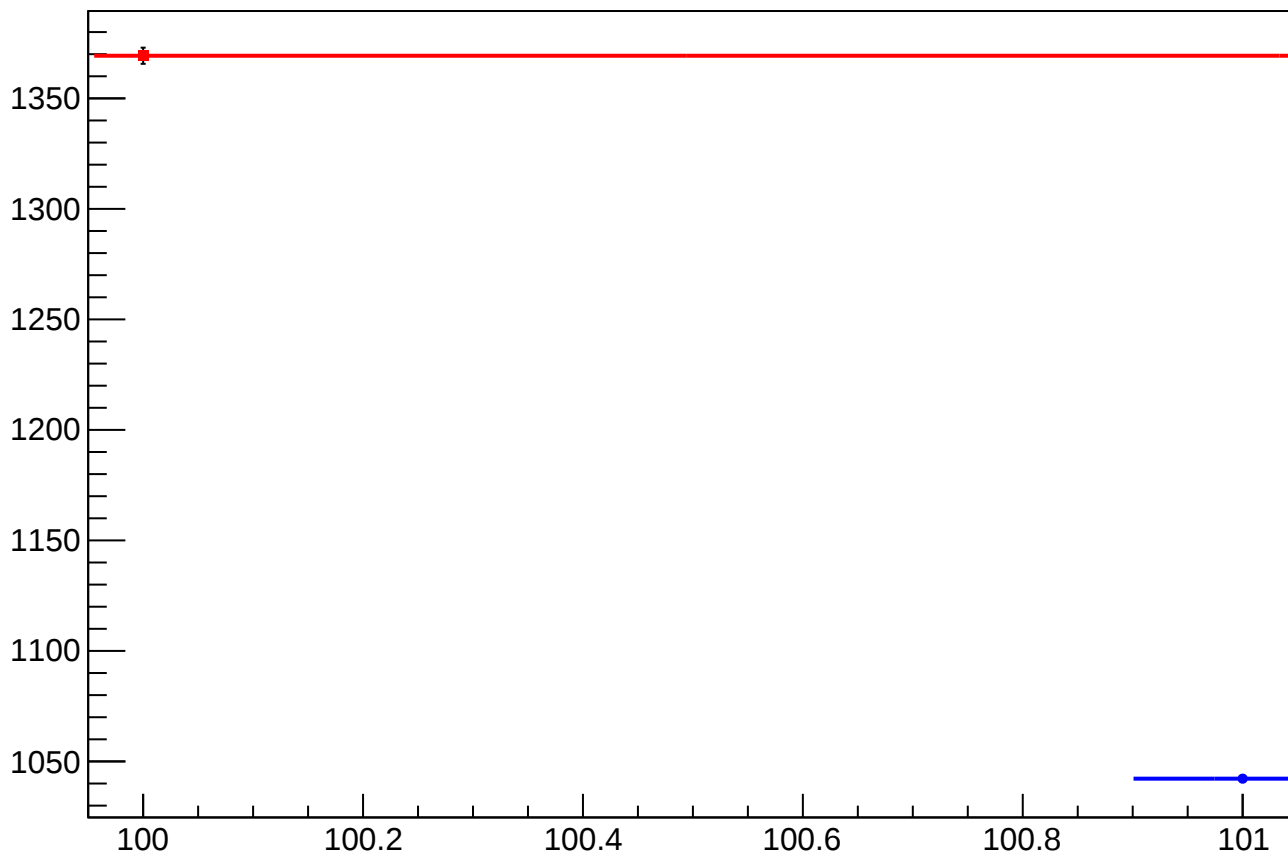
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9850.585+/-5163.728 χ^2/NDF : 0.0/0

9850.585+/-5163.728 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 1042.197 $\pm$ 0.964 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

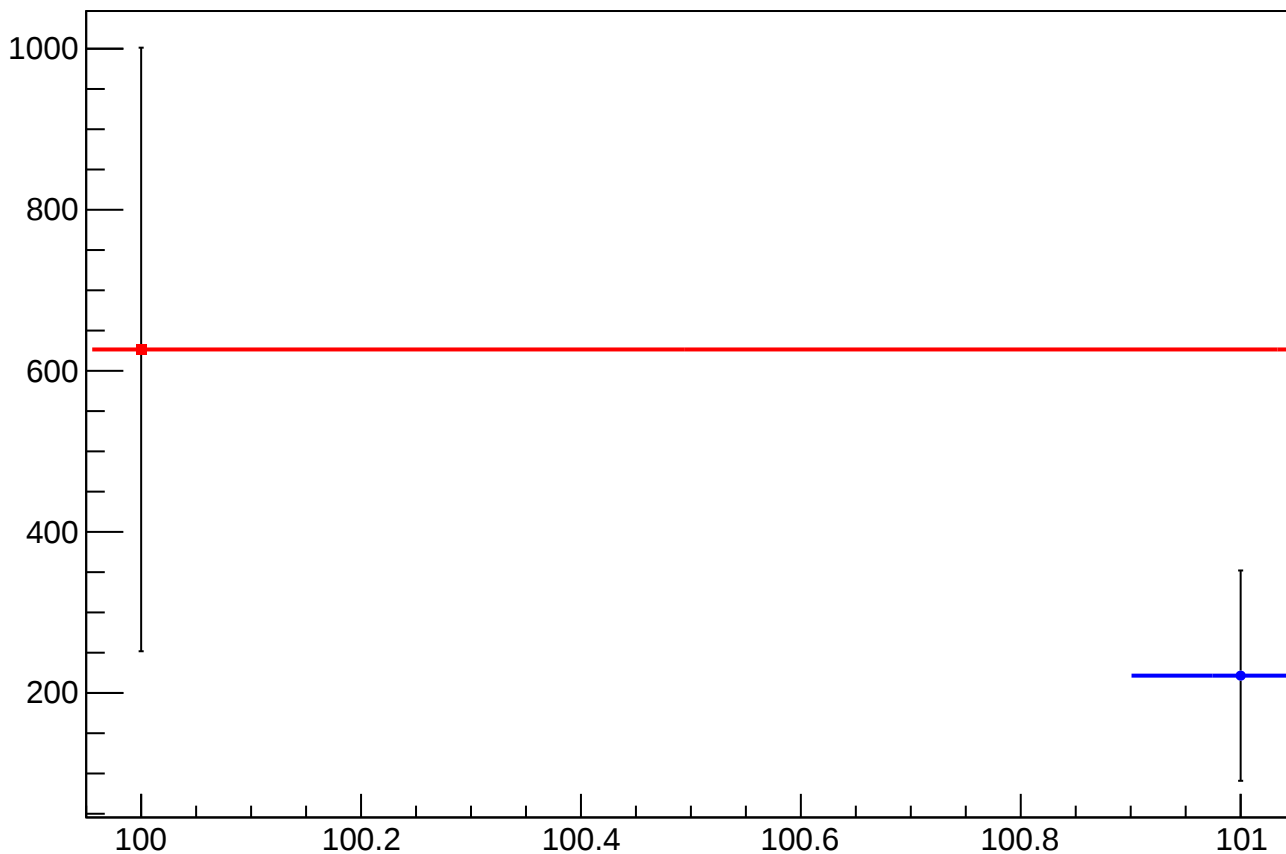
Right Out: 1369.291 $\pm$ 3.651 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

1042.197 $\pm$ 0.964 χ^2/NDF : 0.0/0

1369.291 $\pm$ 3.651 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_mean vs Slug



Right In: 221.507+/-130.580 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

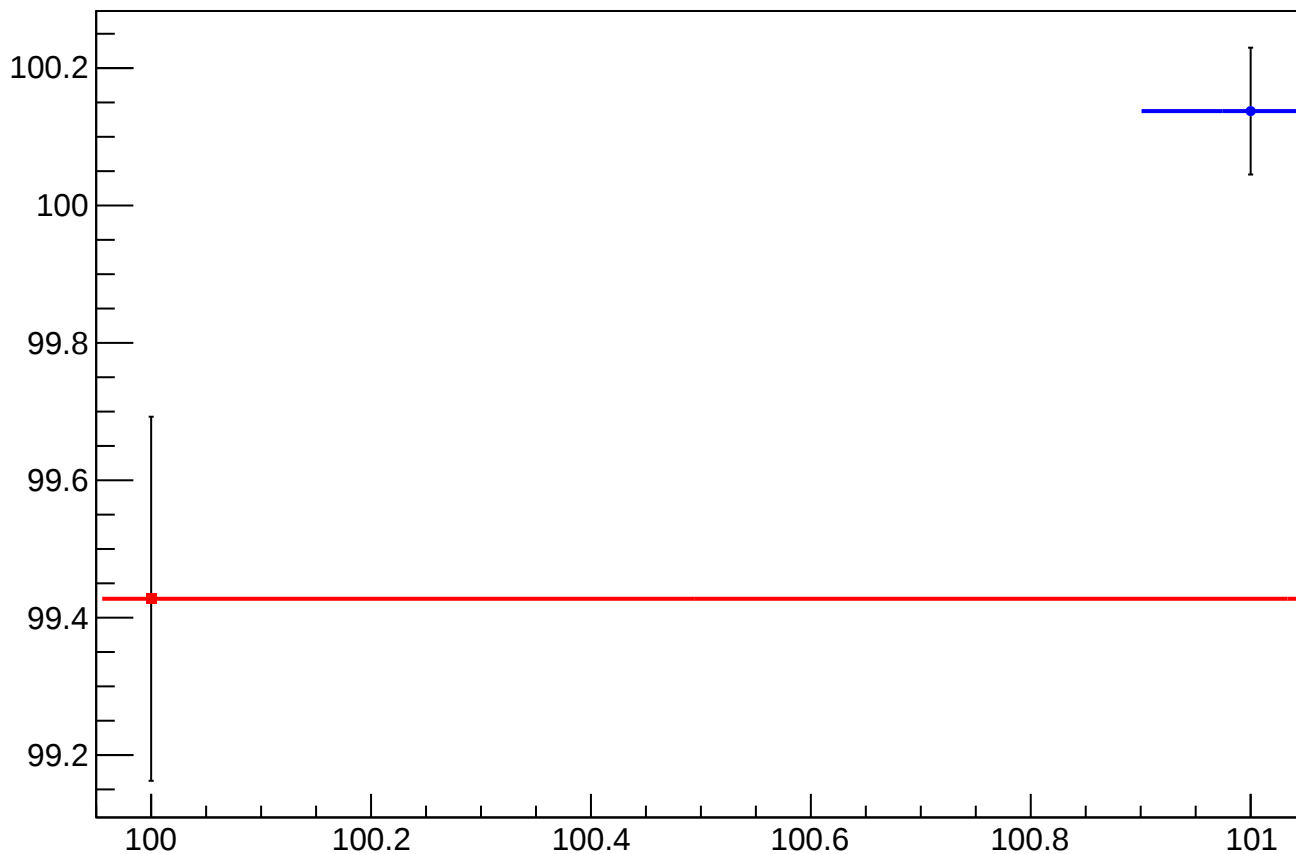
Right Out: 626.540+/-374.752 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

221.507+/-130.580 χ^2/NDF : 0.0/0

626.540+/-374.752 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_rms vs Slug



Right In: 100.137 $\pm$ 0.092 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

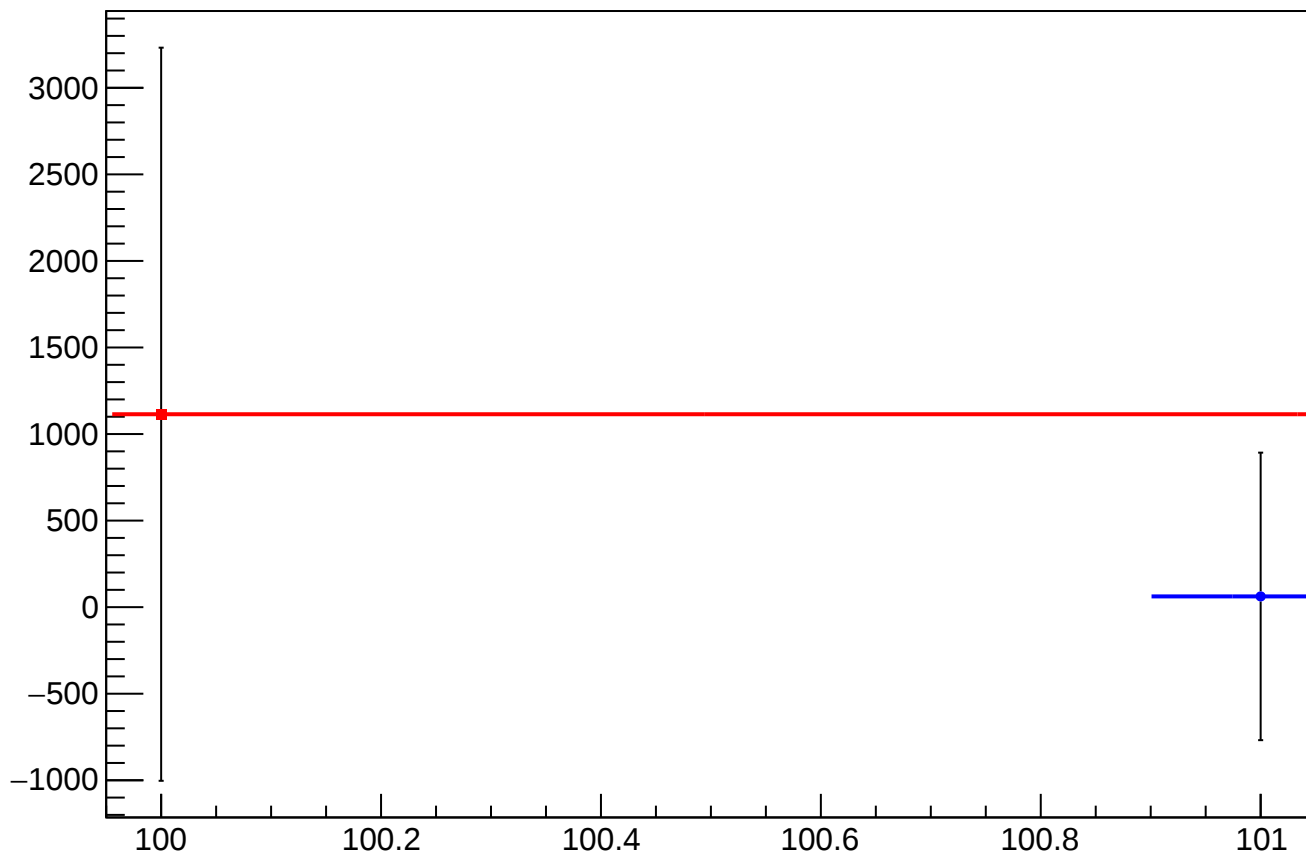
Right Out: 99.428 $\pm$ 0.265 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

100.137 $\pm$ 0.092 χ^2 /NDF: 0.0/0

99.428 $\pm$ 0.265 χ^2 /NDF: 0.0/0

asym_sam_15_dd_correction_mean vs Slug



Right In: 62.116+/-830.426 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

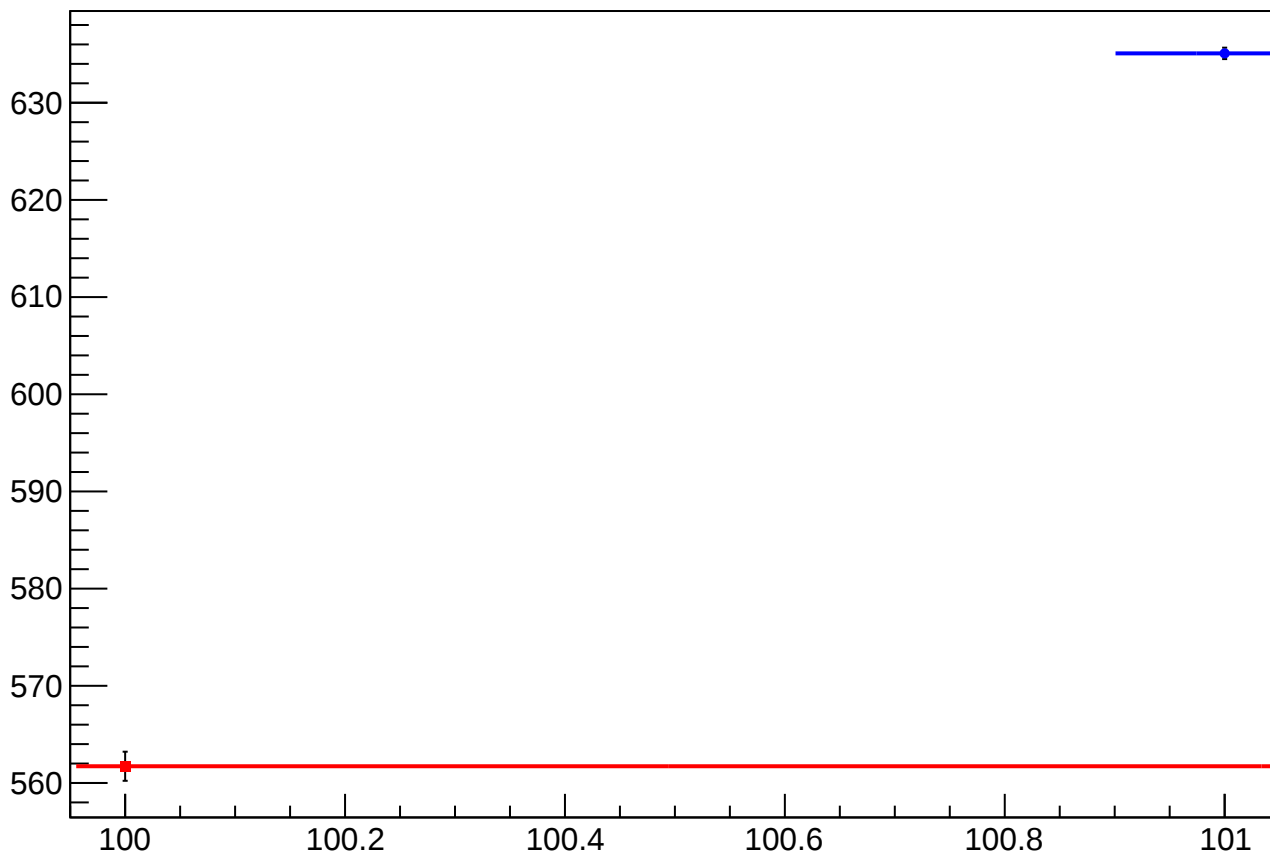
Right Out: 1114.424+/-2117.493 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

62.116+/-830.426 χ^2/NDF : 0.0/0

1114.424+/-2117.493 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_rms vs Slug



Right In: 635.079 $\pm$ 0.587 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

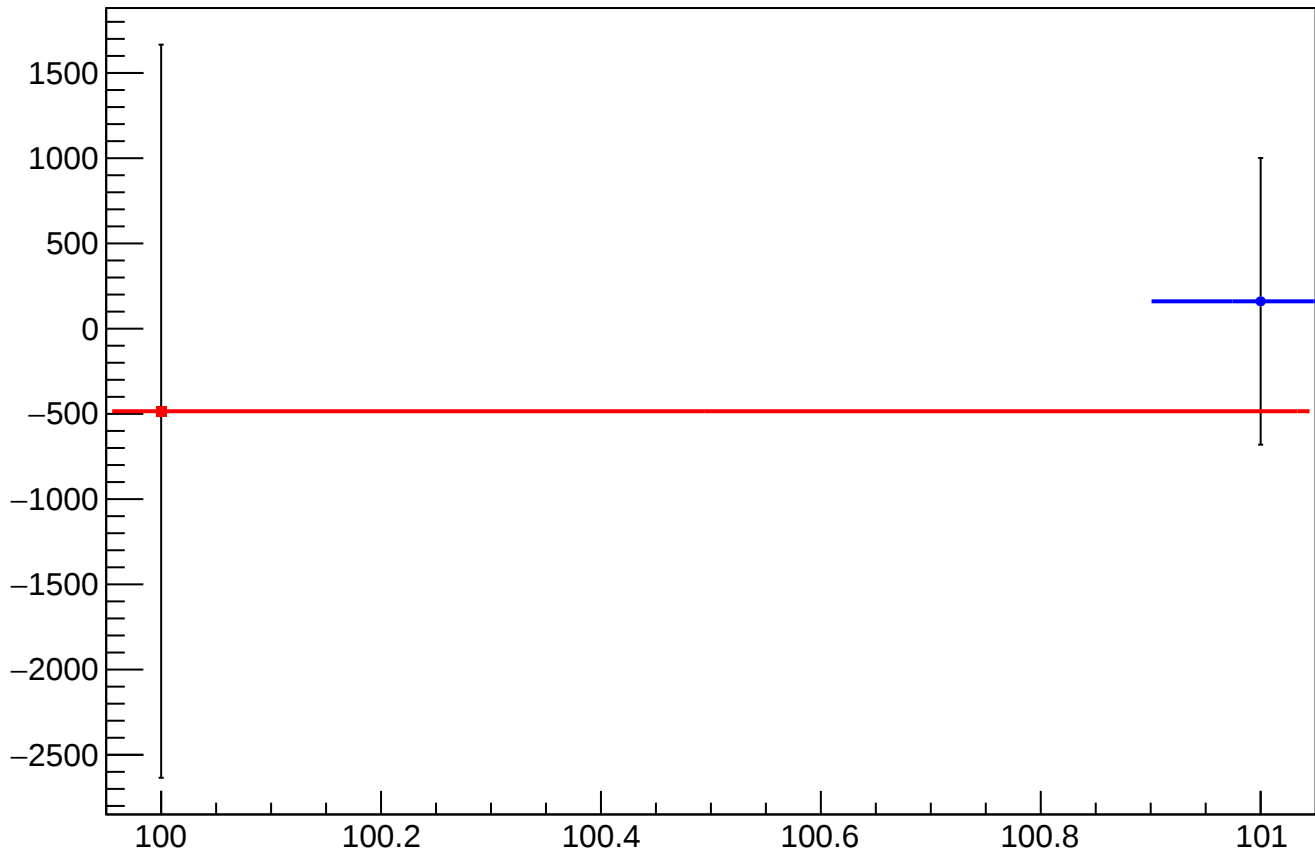
Right Out: 561.722 $\pm$ 1.497 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

635.079 $\pm$ 0.587 χ^2 /NDF: 0.0/0

561.722 $\pm$ 1.497 χ^2 /NDF: 0.0/0

asym_sam_15_dd_mean vs Slug



Right In: 160.369+/-840.882 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

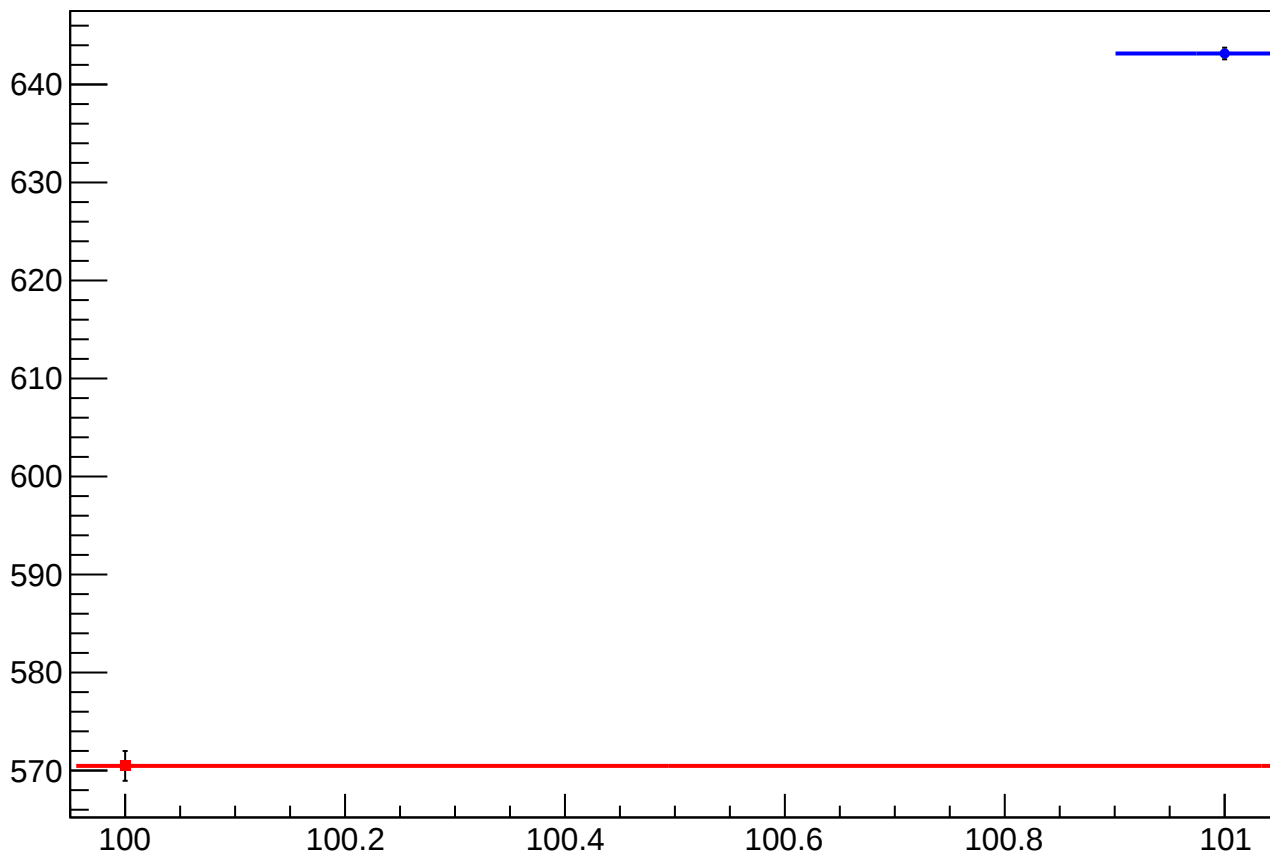
Right Out: -484.419+/-2150.458 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

160.369+/-840.882 χ^2 /NDF: 0.0/0

-484.419+/-2150.458 χ^2 /NDF: 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 643.160 $\pm$ 0.595 χ^2 /NDF: 0.0/0

643.160 $\pm$ 0.595 χ^2 /NDF: 0.0/0

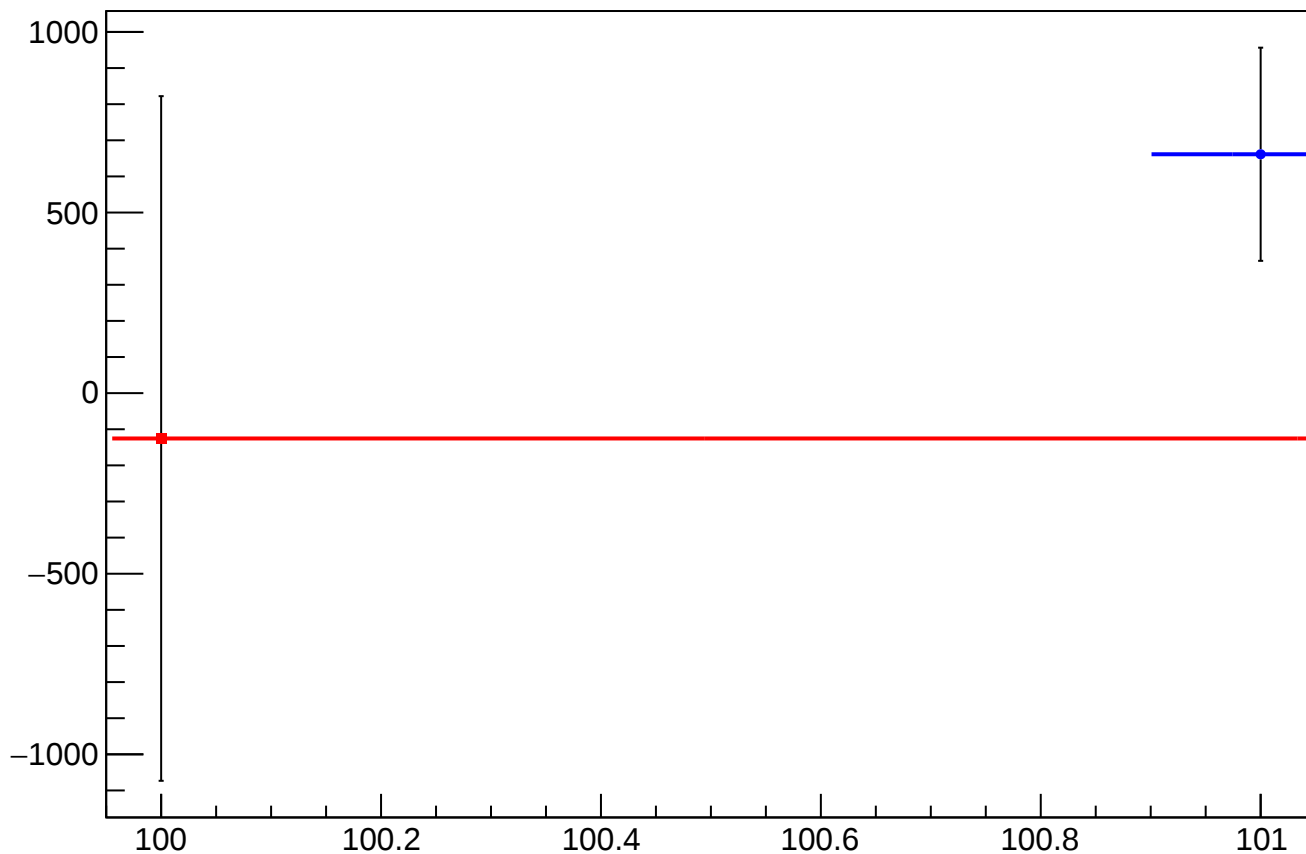
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 570.473 $\pm$ 1.521 χ^2 /NDF: 0.0/0

570.473 $\pm$ 1.521 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_mean vs Slug



Right In: 661.368+/-295.094 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

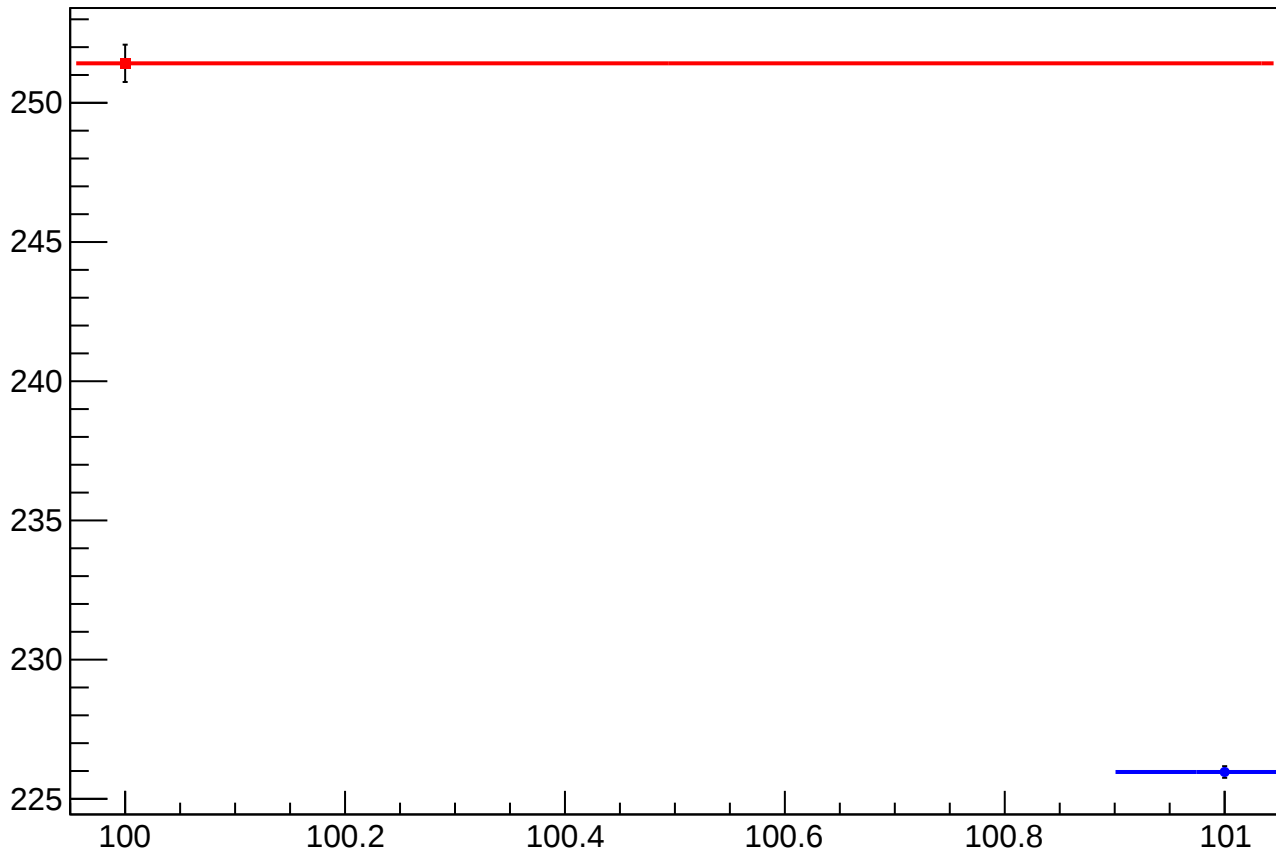
Right Out: -125.534+/-947.760 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

661.368+/-295.094 χ^2/NDF : 0.0/0

-125.534+/-947.760 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_rms vs Slug



Right In: 225.965±/-0.209 χ^2/NDF : 0.0/0

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

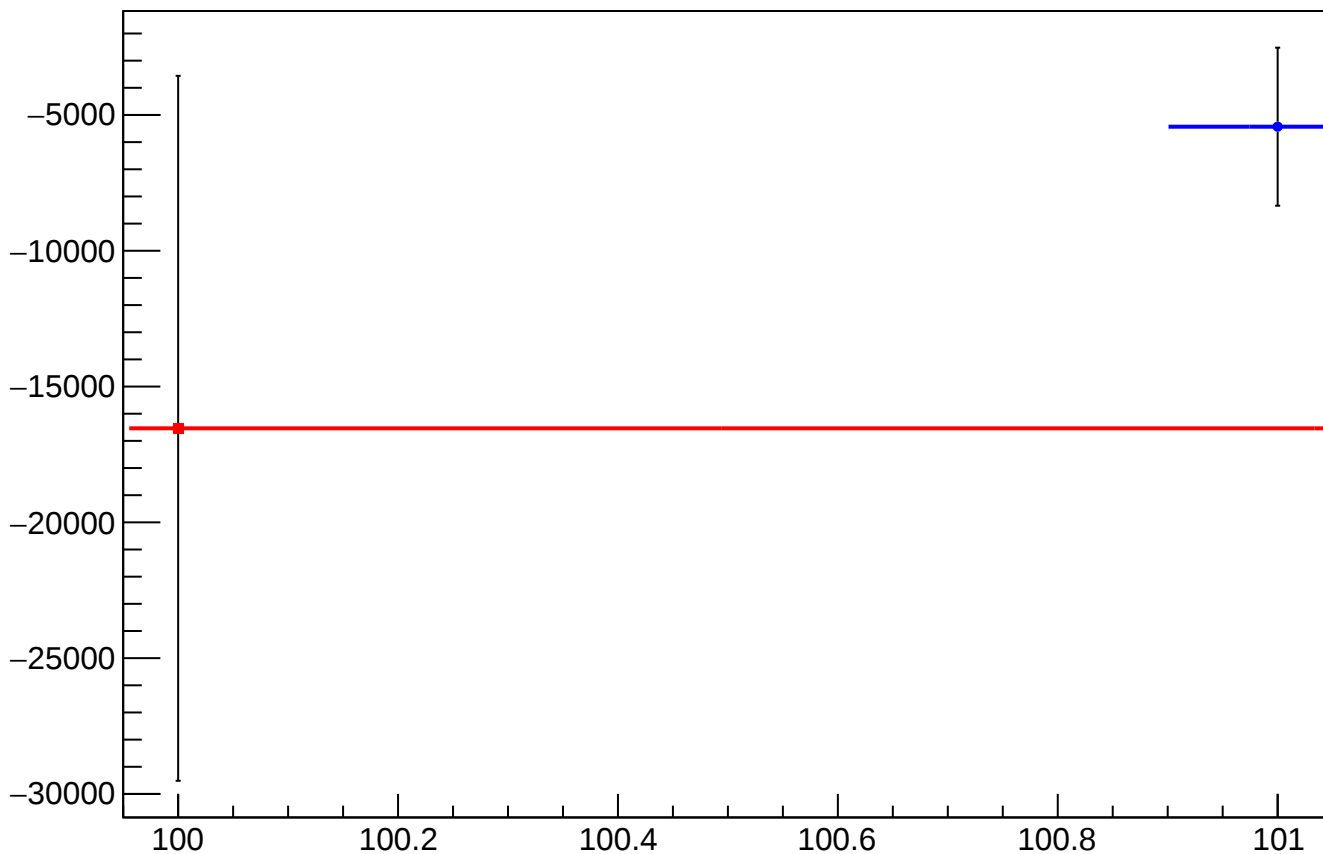
Right Out: 251.419±/-0.670 χ^2/NDF : 0.0/0

Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

225.965±/-0.209 χ^2/NDF : 0.0/0

251.419±/-0.670 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_mean vs Slug



Right In: -5431.470+/-2909.626 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

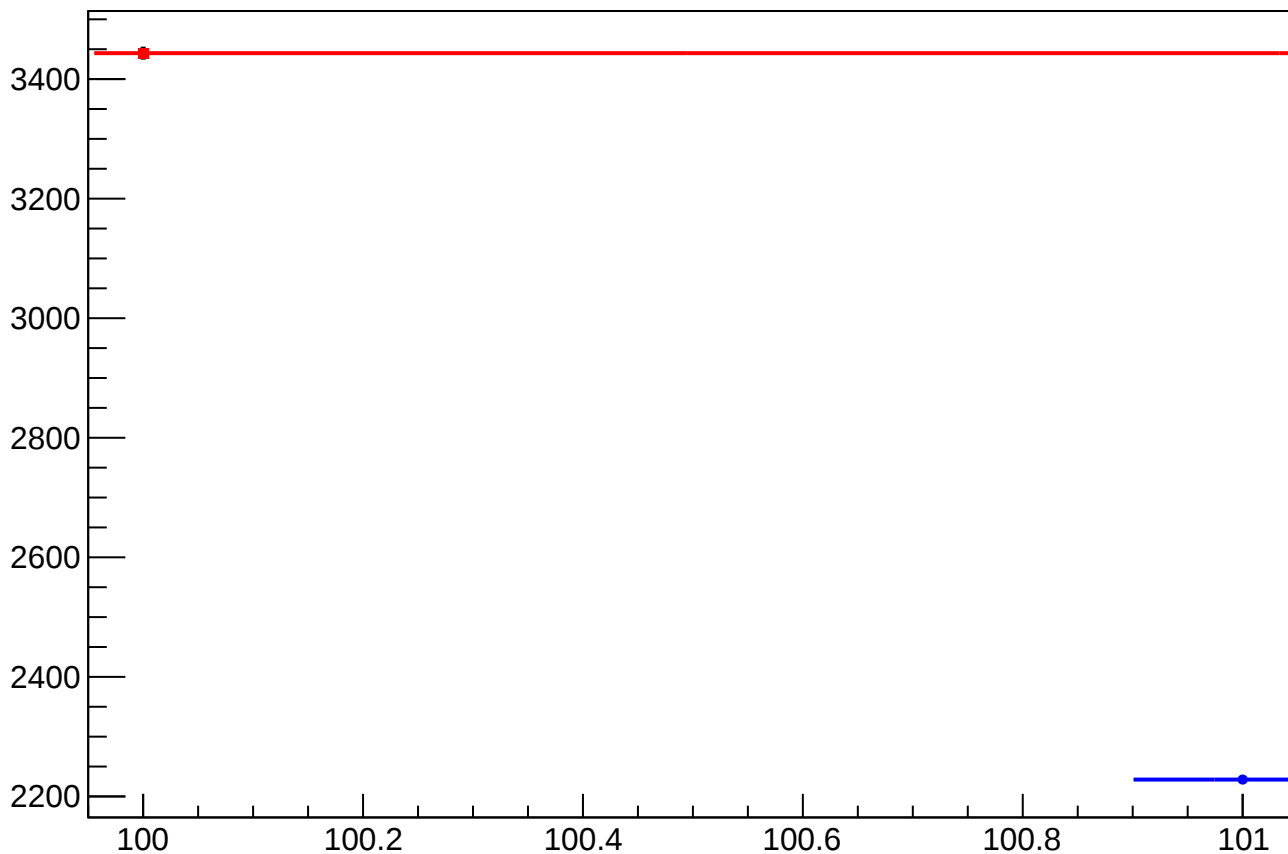
Right Out: -16537.279+/-12978.778 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-5431.470+/-2909.626 χ^2 /NDF: 0.0/0

-16537.279+/-12978.778 χ^2 /NDF: 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 2228.217 $\pm$ 2.057 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

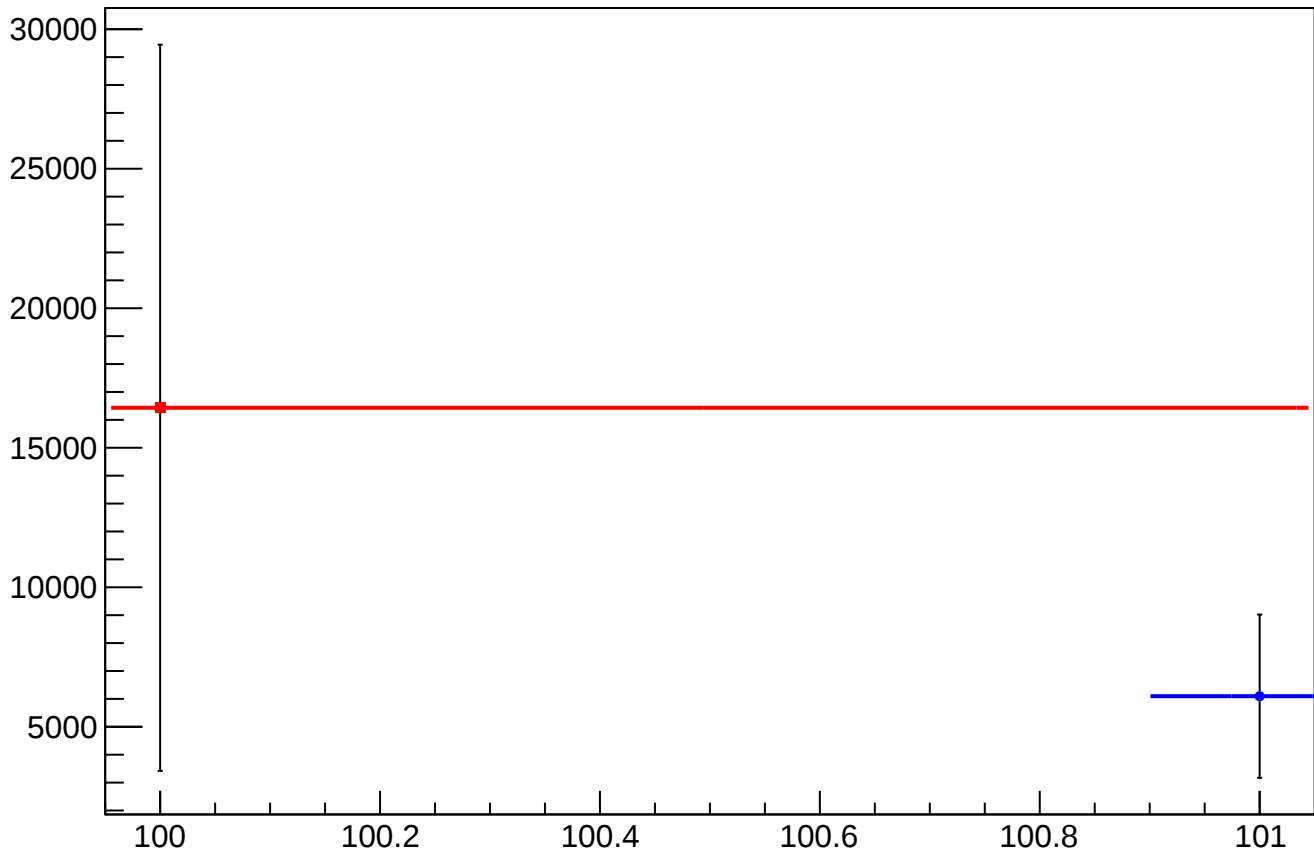
Right Out: 3443.389 $\pm$ 9.177 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2228.217 $\pm$ 2.057 χ^2 /NDF: 0.0/0

3443.389 $\pm$ 9.177 χ^2 /NDF: 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 6096.893+/-2924.765 $\chi^2/NDF: 0.0/0$

Left Out: 0.000+/-0.000 $\chi^2/NDF: 0.0/0$

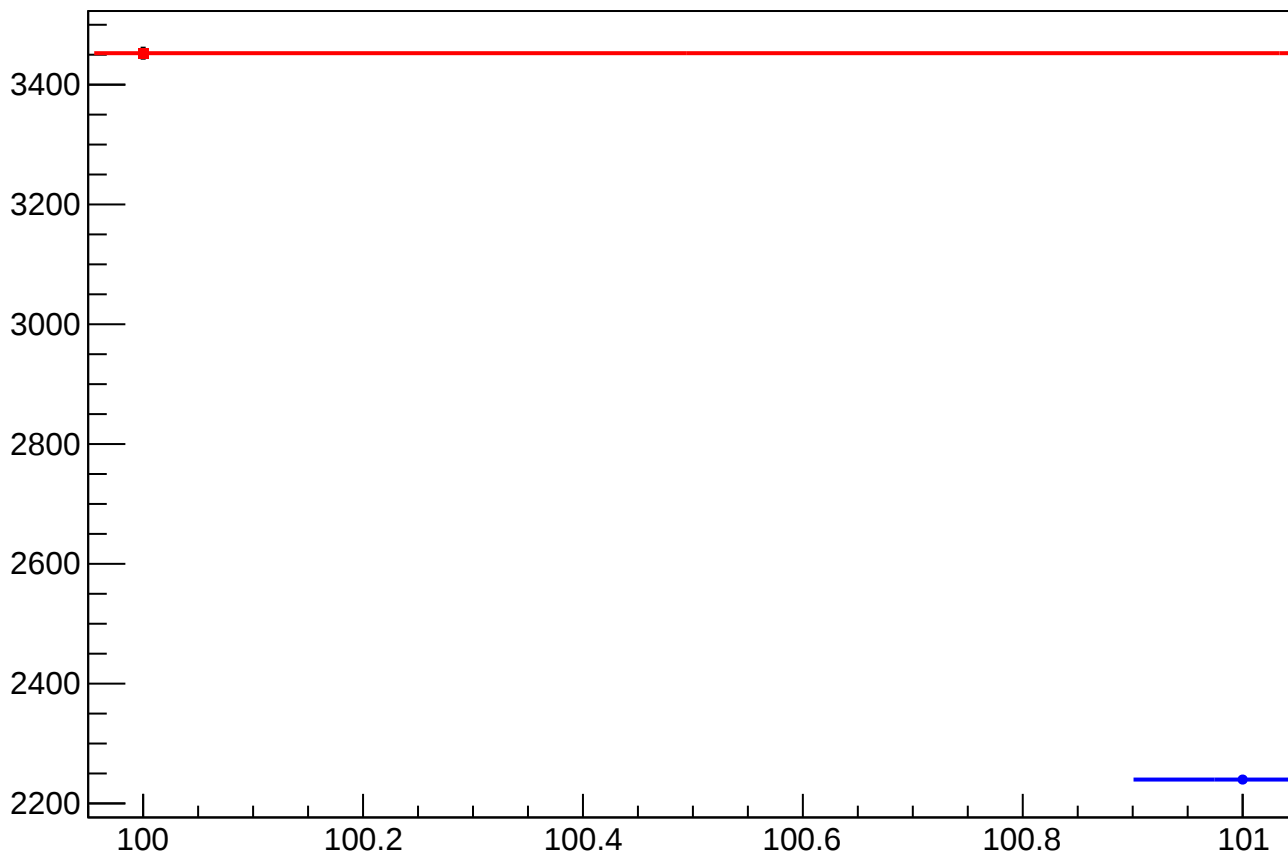
Right Out: 16432.779+/-13013.361 $\chi^2/NDF: 0.0/0$

Left In: 0.000+/-0.000 $\chi^2/NDF: 0.0/0$

6096.893+/-2924.765 $\chi^2/NDF: 0.0/0$

16432.779+/-13013.361 $\chi^2/NDF: 0.0/0$

asym_sam_26_dd_rms vs Slug



Right In: 2239.845 $\pm$ 2.068 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

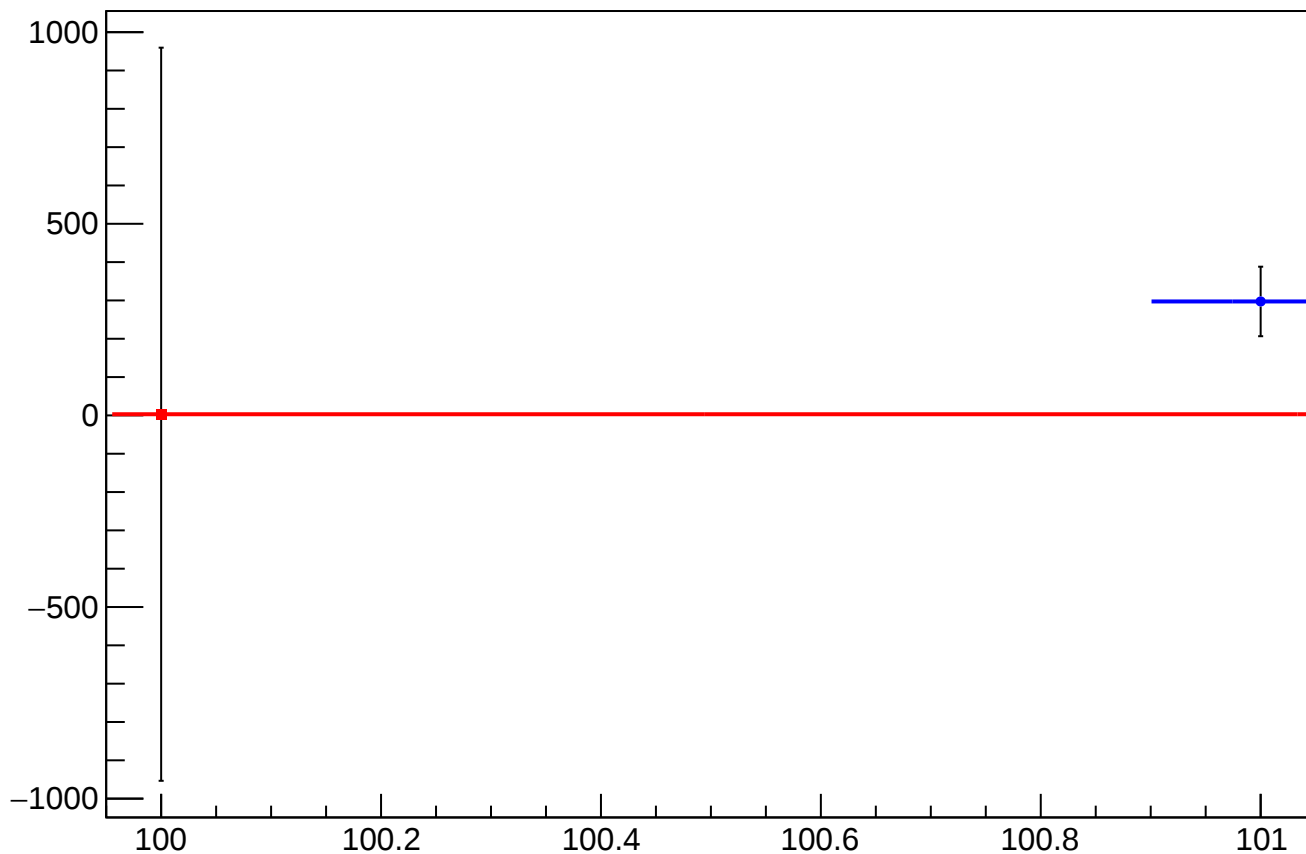
Right Out: 3452.563 $\pm$ 9.202 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2239.845 $\pm$ 2.068 χ^2 /NDF: 0.0/0

3452.563 $\pm$ 9.202 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_mean vs Slug



Right In: 297.345+/-90.700 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

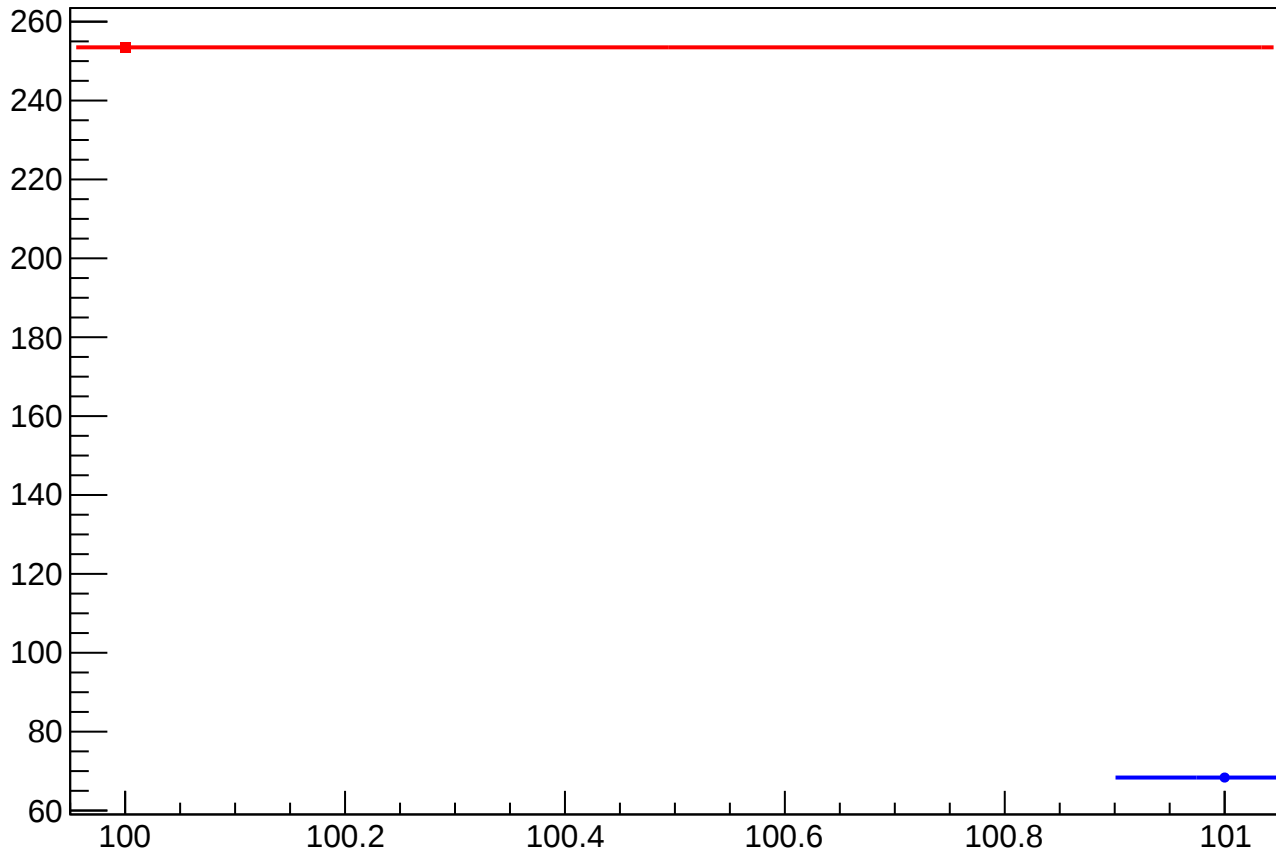
Right Out: 3.056+/-956.508 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

297.345+/-90.700 χ^2/NDF : 0.0/0

3.056+/-956.508 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_rms vs Slug



Right In: 68.366 $\pm$ 0.064 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

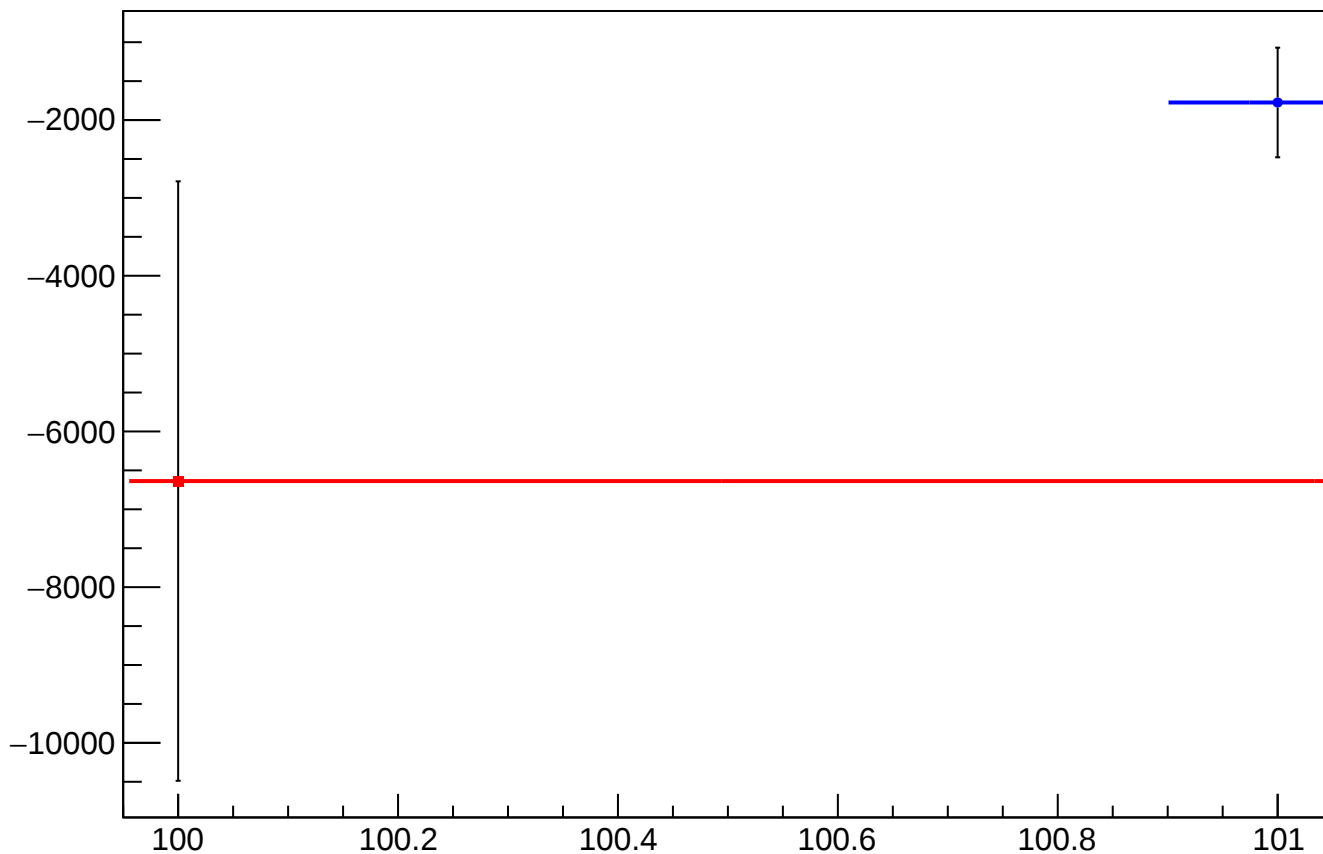
Right Out: 253.491 $\pm$ 0.676 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

68.366 $\pm$ 0.064 χ^2/NDF : 0.0/0

253.491 $\pm$ 0.676 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_mean vs Slug



Right In: -1774.281+/-704.096 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

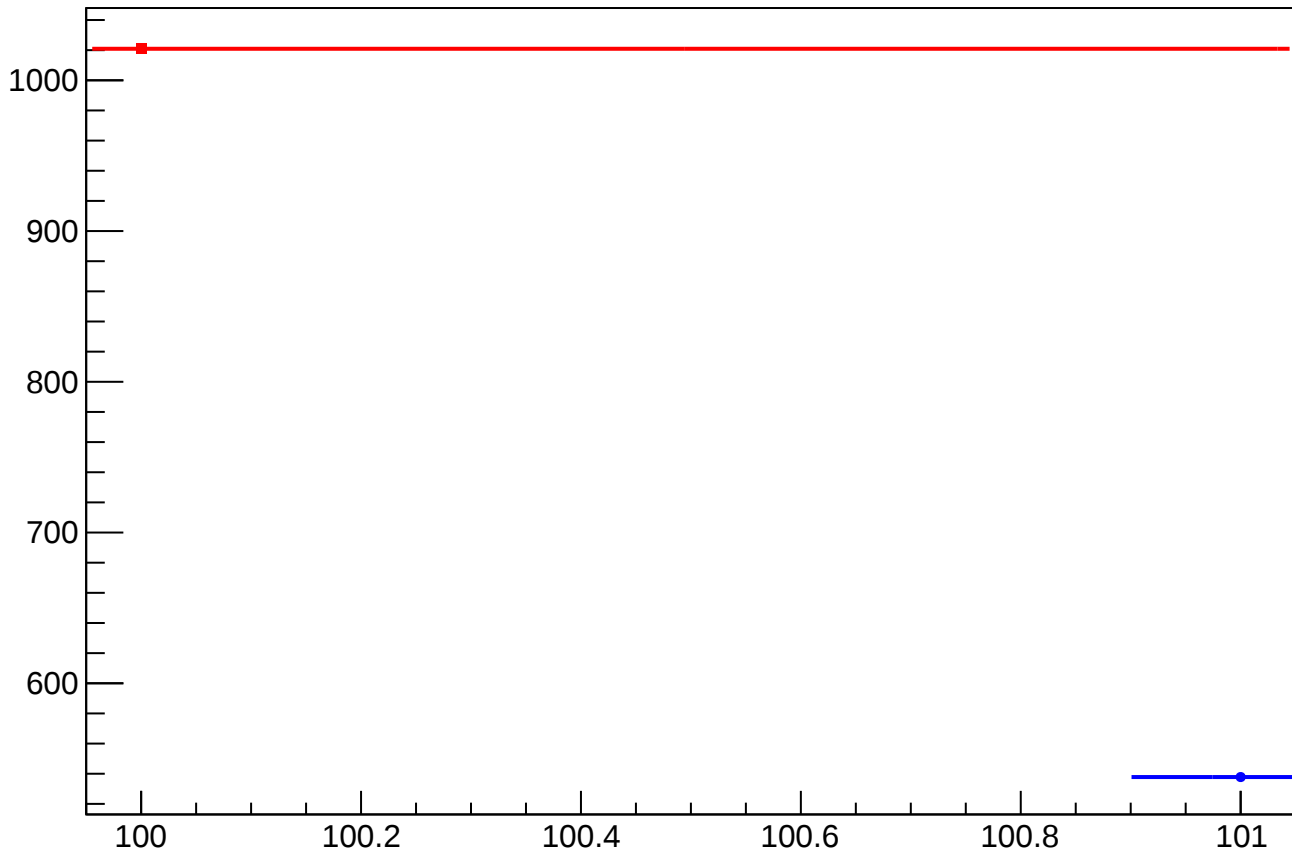
Right Out: -6637.275+/-3850.162 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1774.281+/-704.096 χ^2/NDF : 0.0/0

-6637.275+/-3850.162 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 537.800 $\pm$ 0.498 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

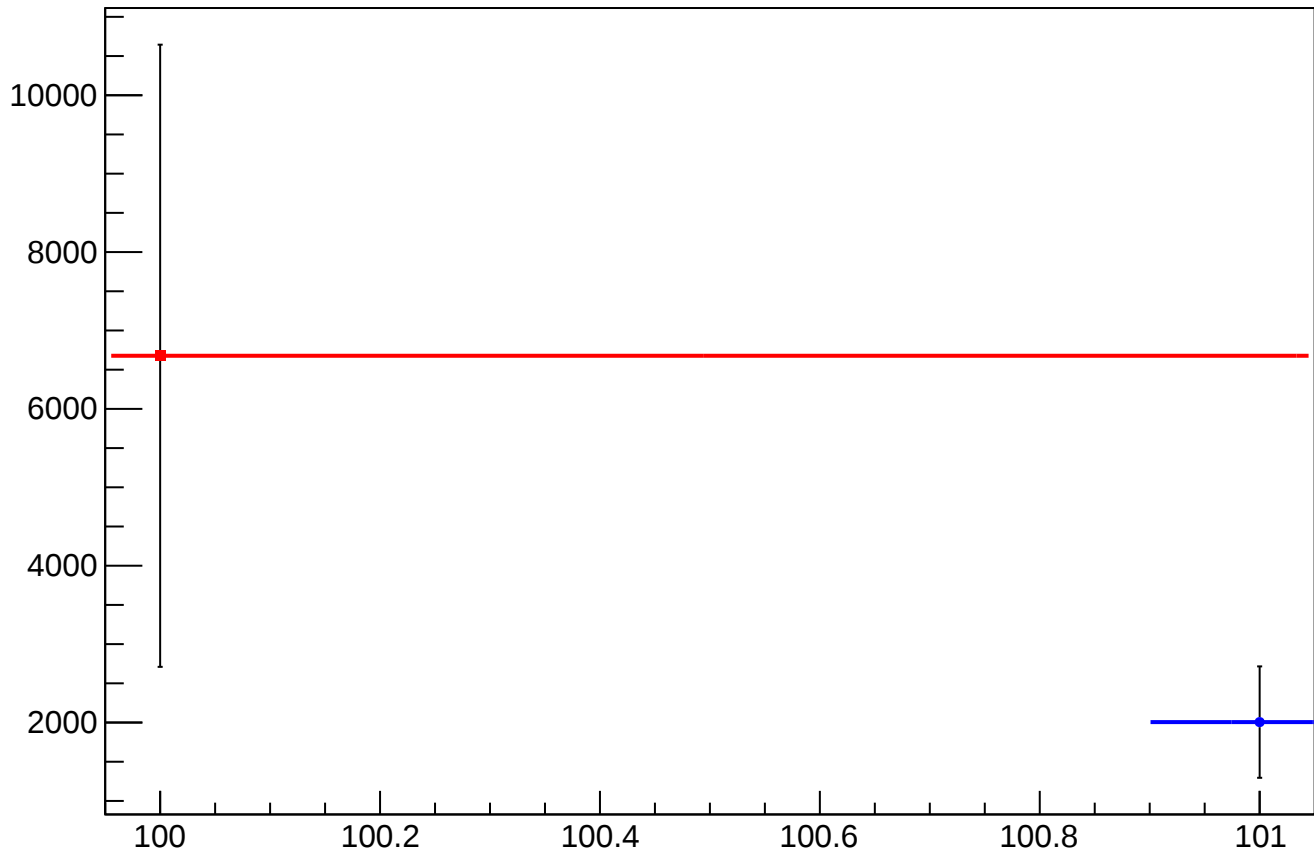
Right Out: 1020.919 $\pm$ 2.722 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

537.800 $\pm$ 0.498 χ^2 /NDF: 0.0/0

1020.919 $\pm$ 2.722 χ^2 /NDF: 0.0/0

asym_sam_37_dd_mean vs Slug



Right In: 2005.530+/-710.393 χ^2/NDF : 0.0/0

2005.530+/-710.393 χ^2/NDF : 0.0/0

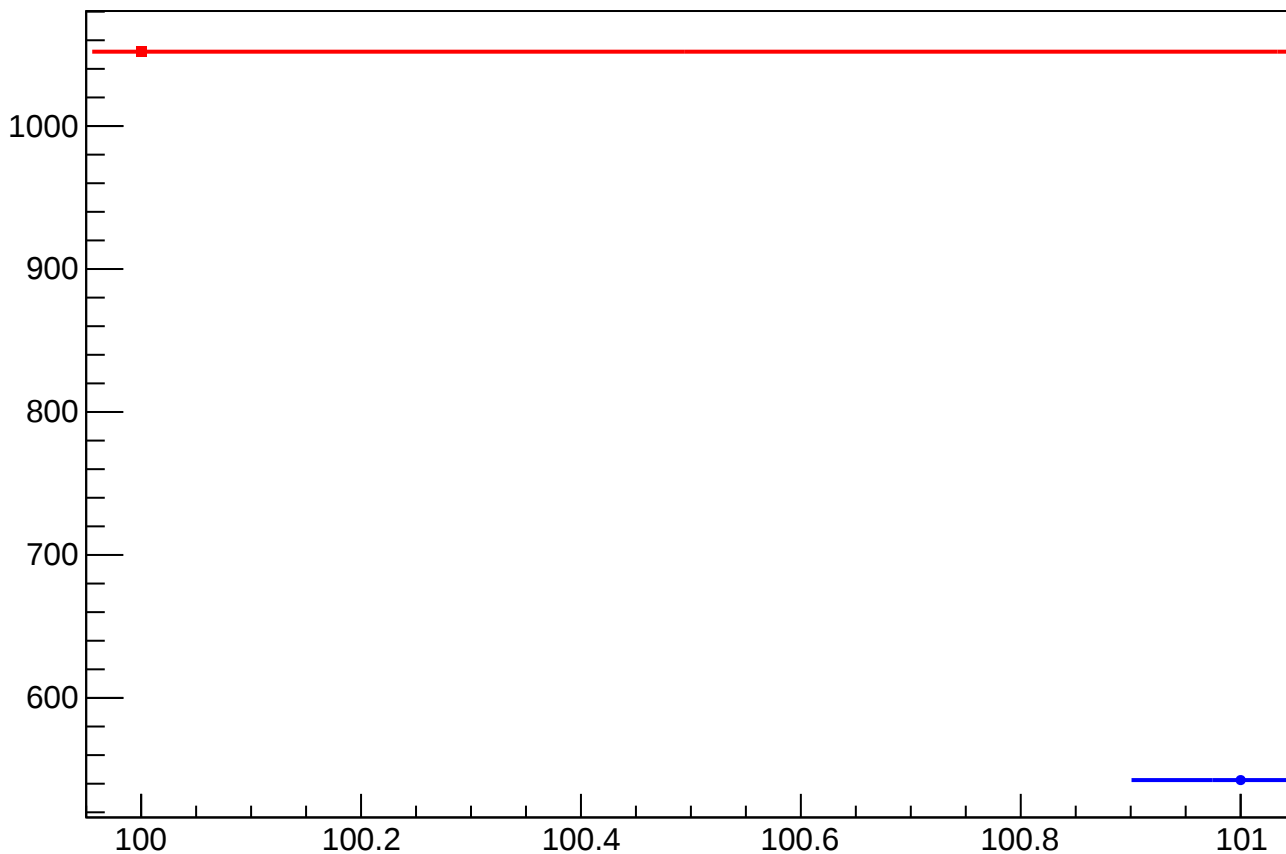
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6677.555+/-3967.489 χ^2/NDF : 0.0/0

6677.555+/-3967.489 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_rms vs Slug



Right In: 542.536 $\pm$ 0.502 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

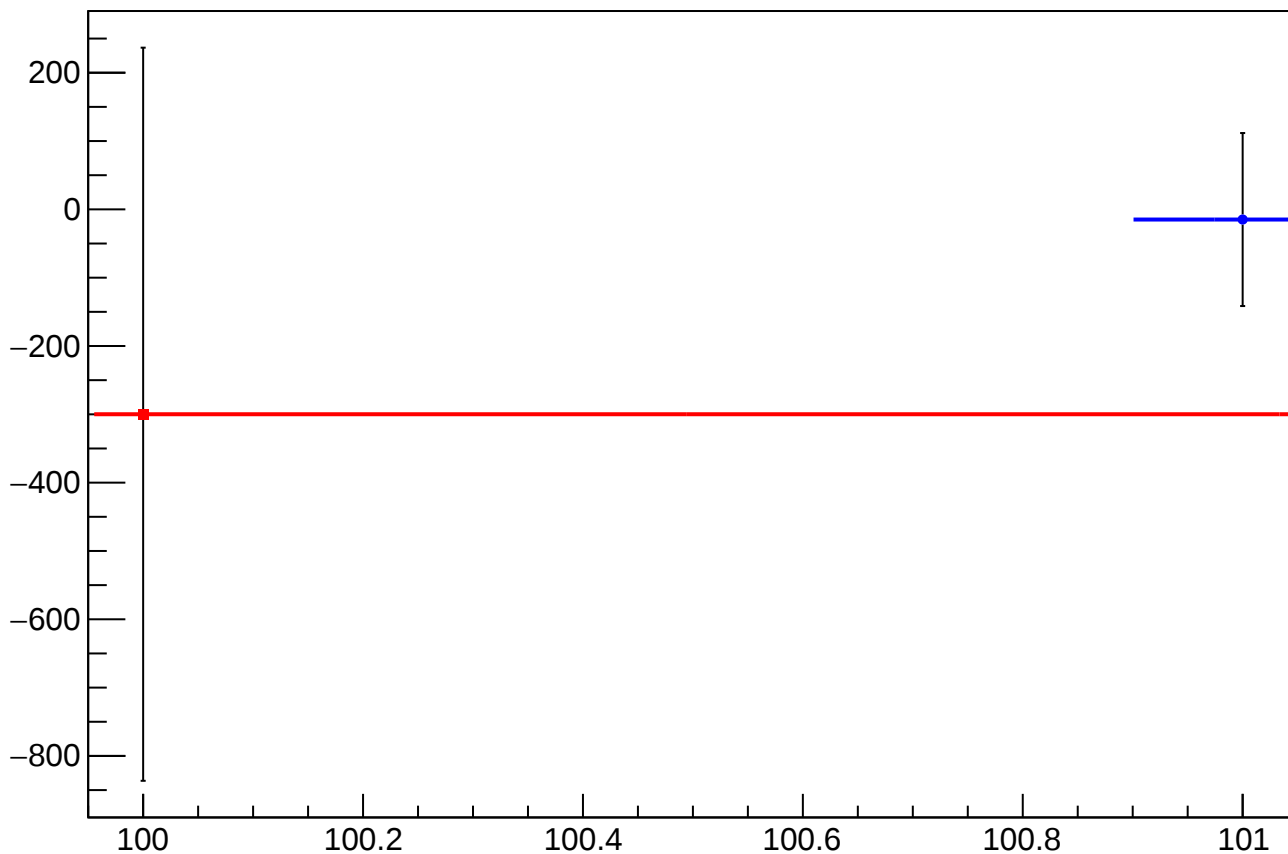
Right Out: 1052.014 $\pm$ 2.805 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

542.536 $\pm$ 0.502 χ^2 /NDF: 0.0/0

1052.014 $\pm$ 2.805 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_mean vs Slug



Right In: -14.887+/-126.617 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

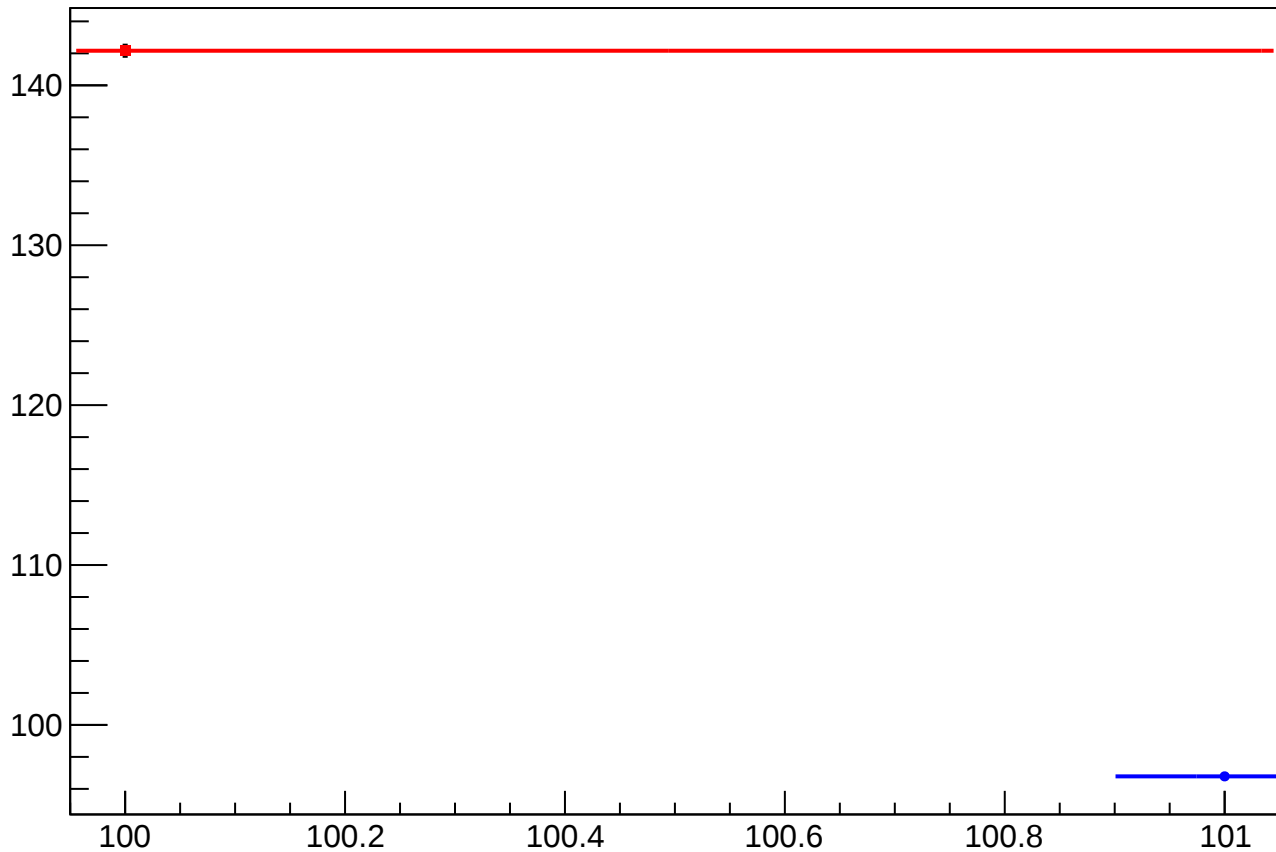
Right Out: -299.868+/-536.535 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.887+/-126.617 χ^2/NDF : 0.0/0

-299.868+/-536.535 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_rms vs Slug



Right In: 96.783+/-0.090 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

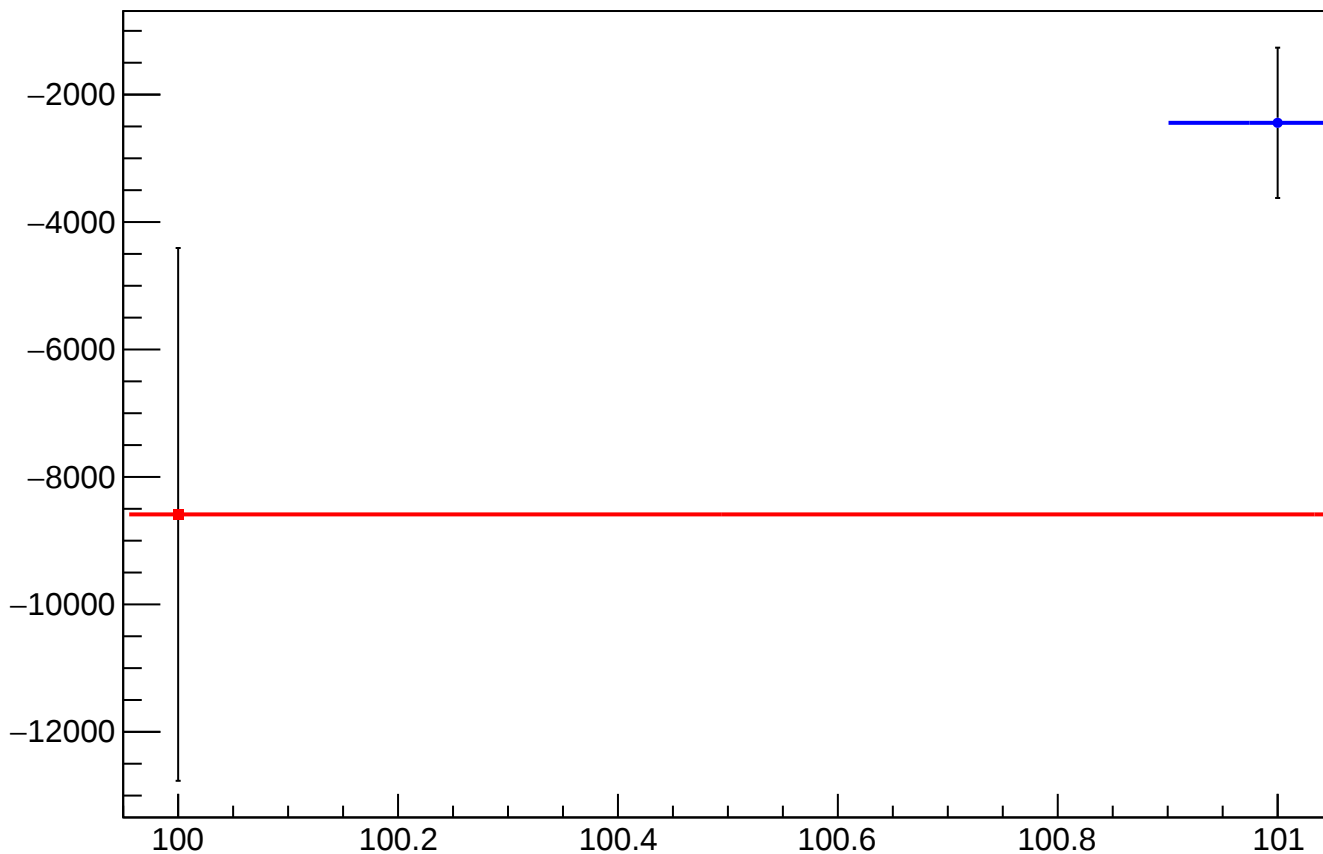
Right Out: 142.163+/-0.379 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

96.783+/-0.090 χ^2/NDF : 0.0/0

142.163+/-0.379 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_mean vs Slug



Right In: -2443.143+/-1179.434 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

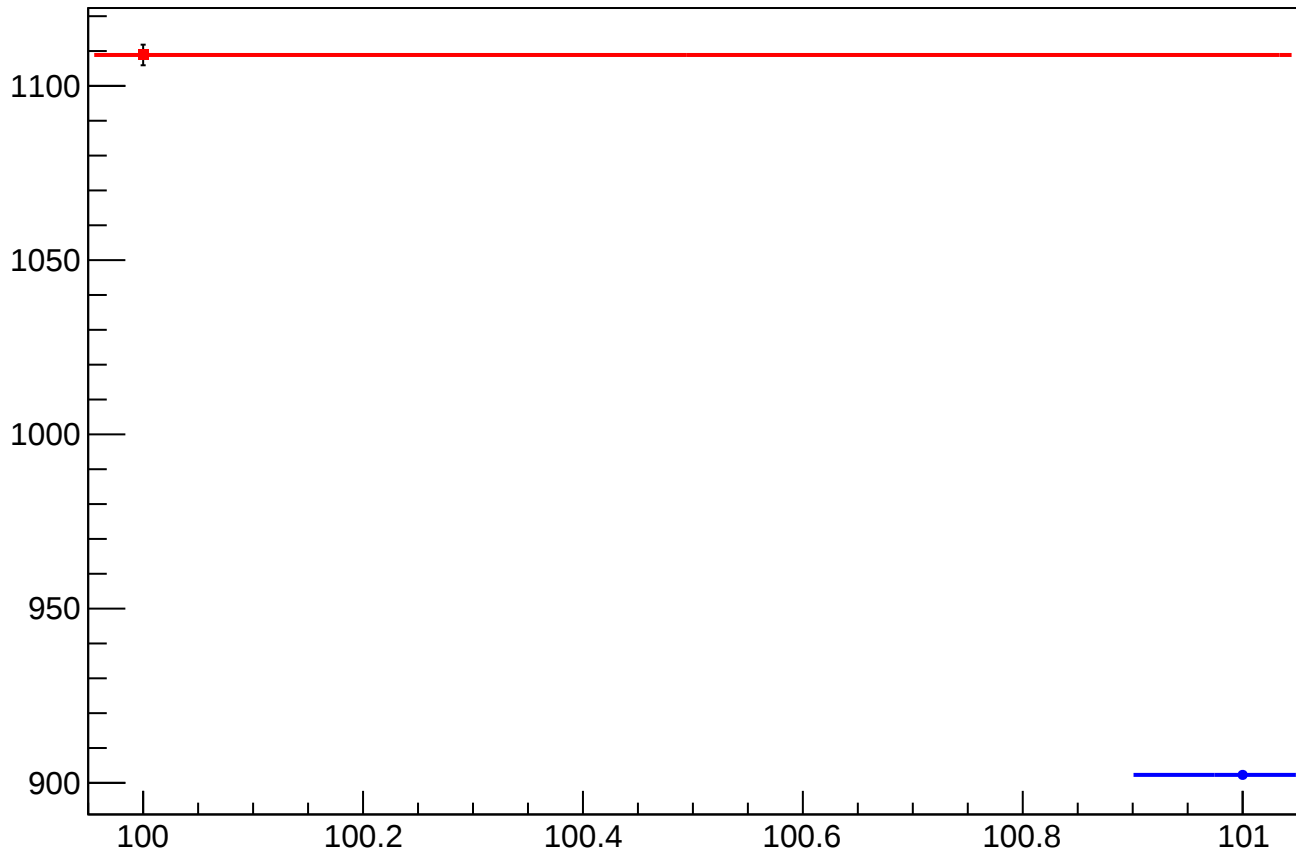
Right Out: -8587.658+/-4180.395 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2443.143+/-1179.434 χ^2/NDF : 0.0/0

-8587.658+/-4180.395 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 902.287 $\pm$ 0.834 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

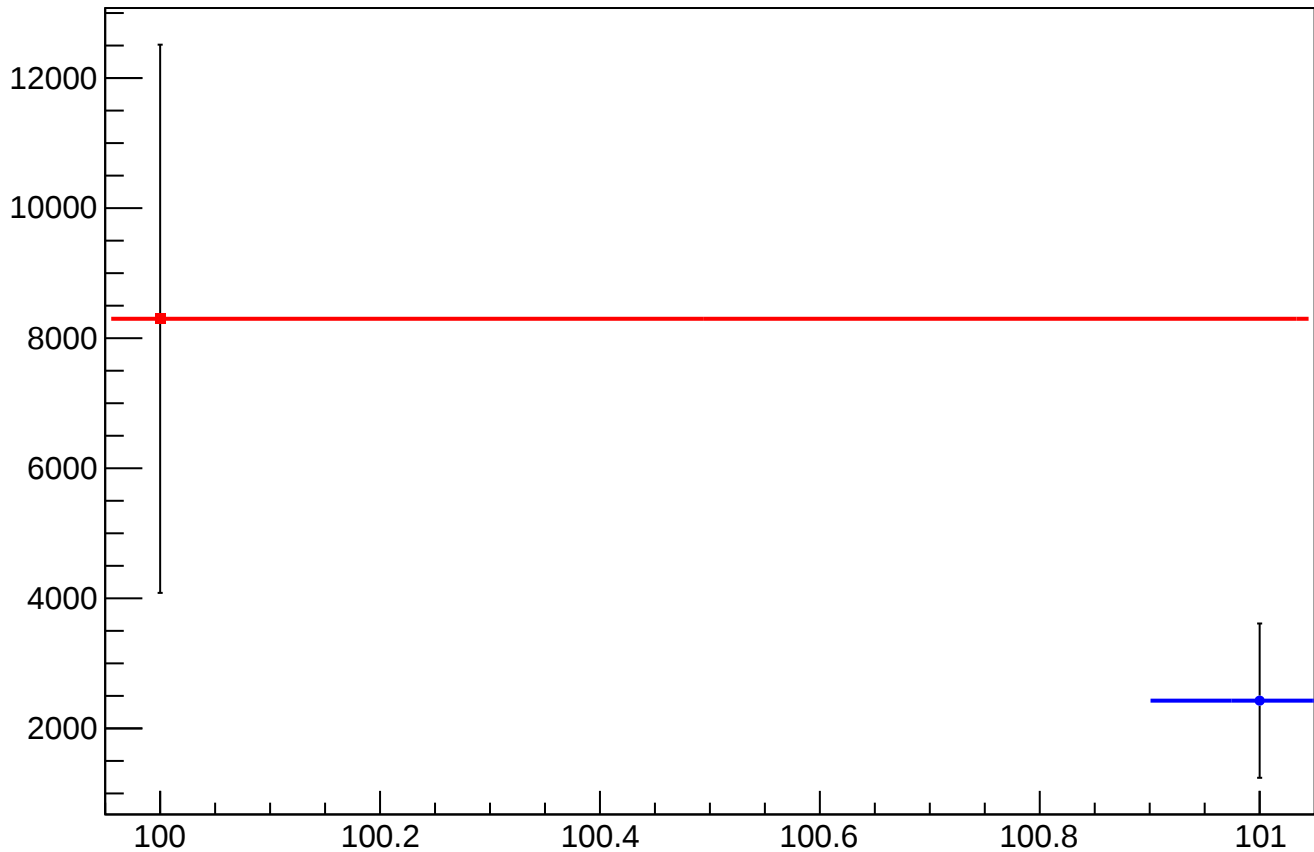
Right Out: 1108.871 $\pm$ 2.956 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

902.287 $\pm$ 0.834 χ^2/NDF : 0.0/0

1108.871 $\pm$ 2.956 χ^2/NDF : 0.0/0

asym_sam_48_dd_mean vs Slug



Right In: 2426.772 $\pm$ 1186.283 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

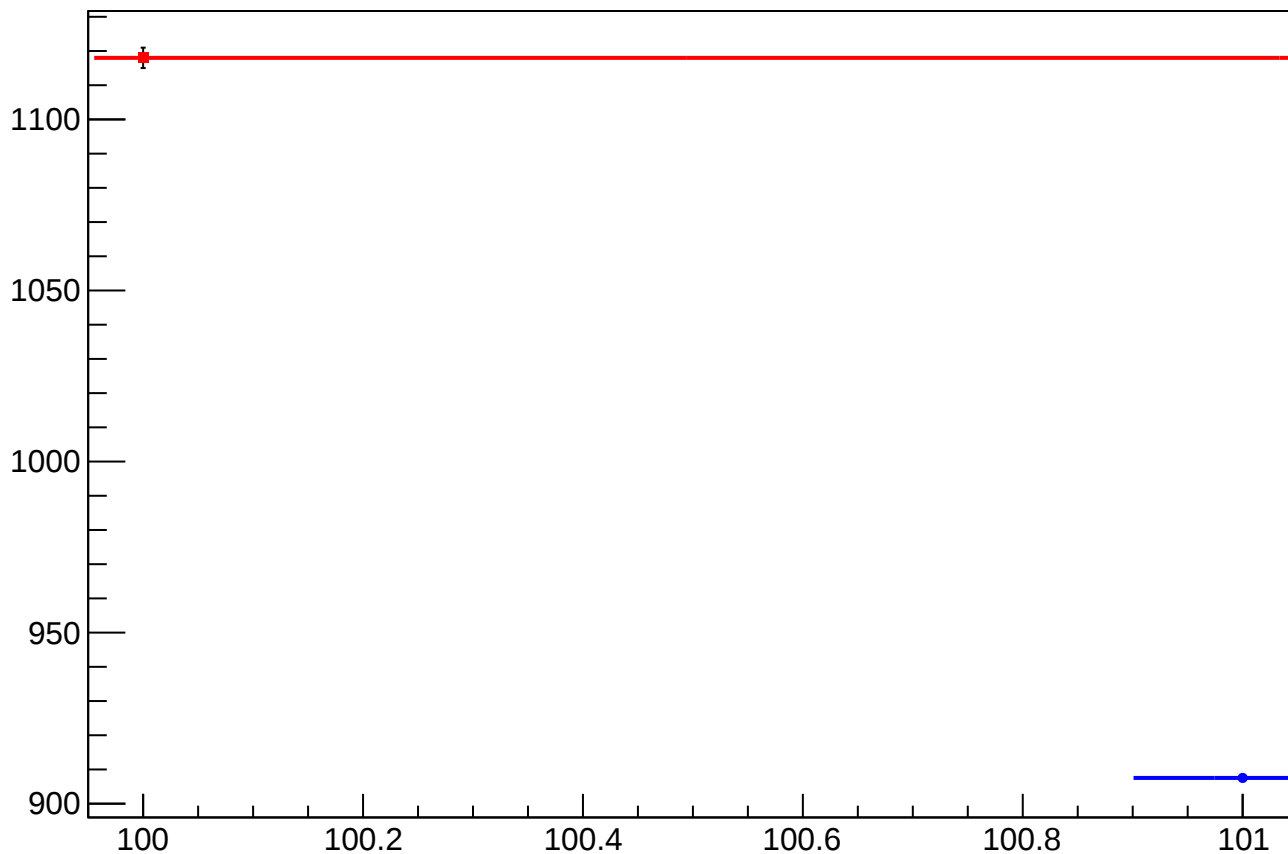
Right Out: 8298.625 $\pm$ 4214.830 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2426.772 $\pm$ 1186.283 χ^2/NDF : 0.0/0

8298.625 $\pm$ 4214.830 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 907.526 $\pm$ 0.839 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

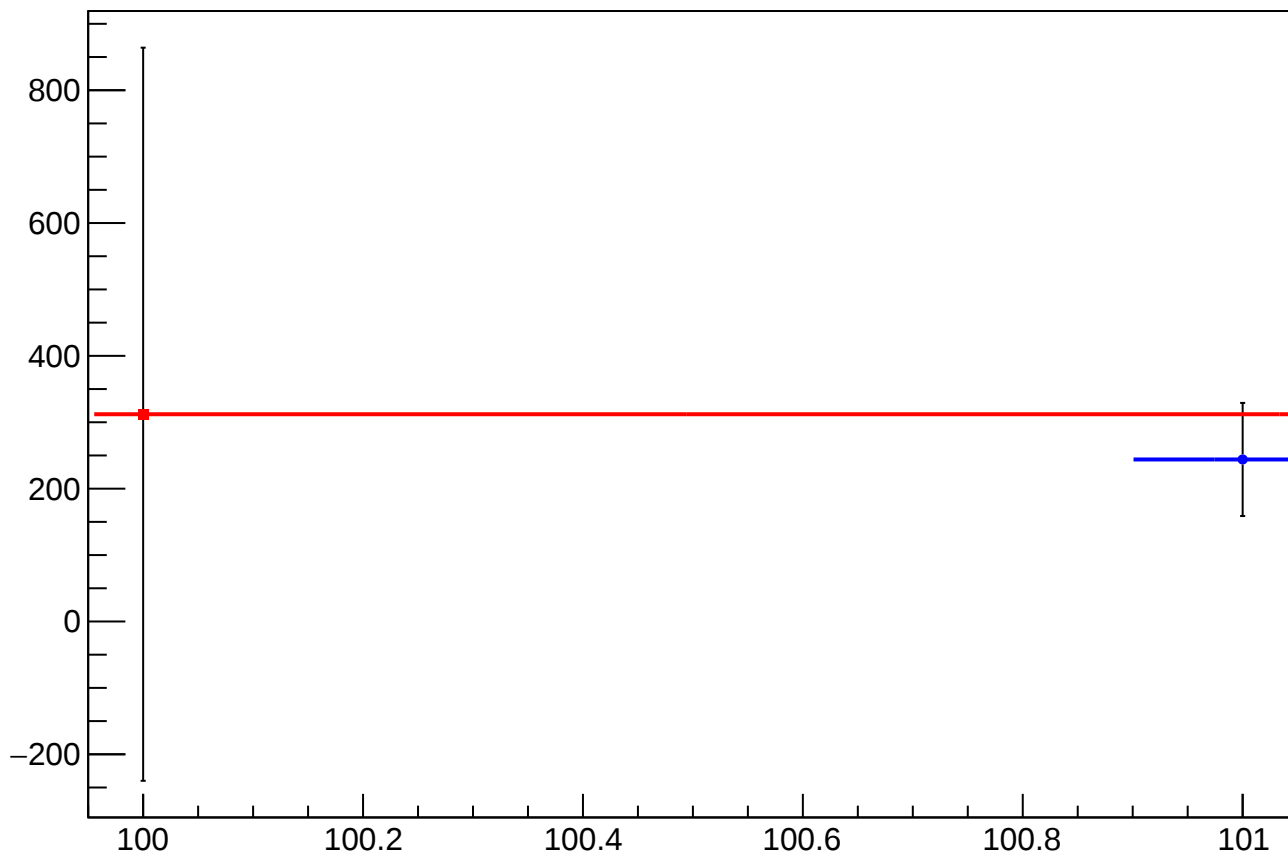
Right Out: 1117.994 $\pm$ 2.980 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.526 $\pm$ 0.839 χ^2 /NDF: 0.0/0

1117.994 $\pm$ 2.980 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_mean vs Slug



Right In: 243.973+/-85.174 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

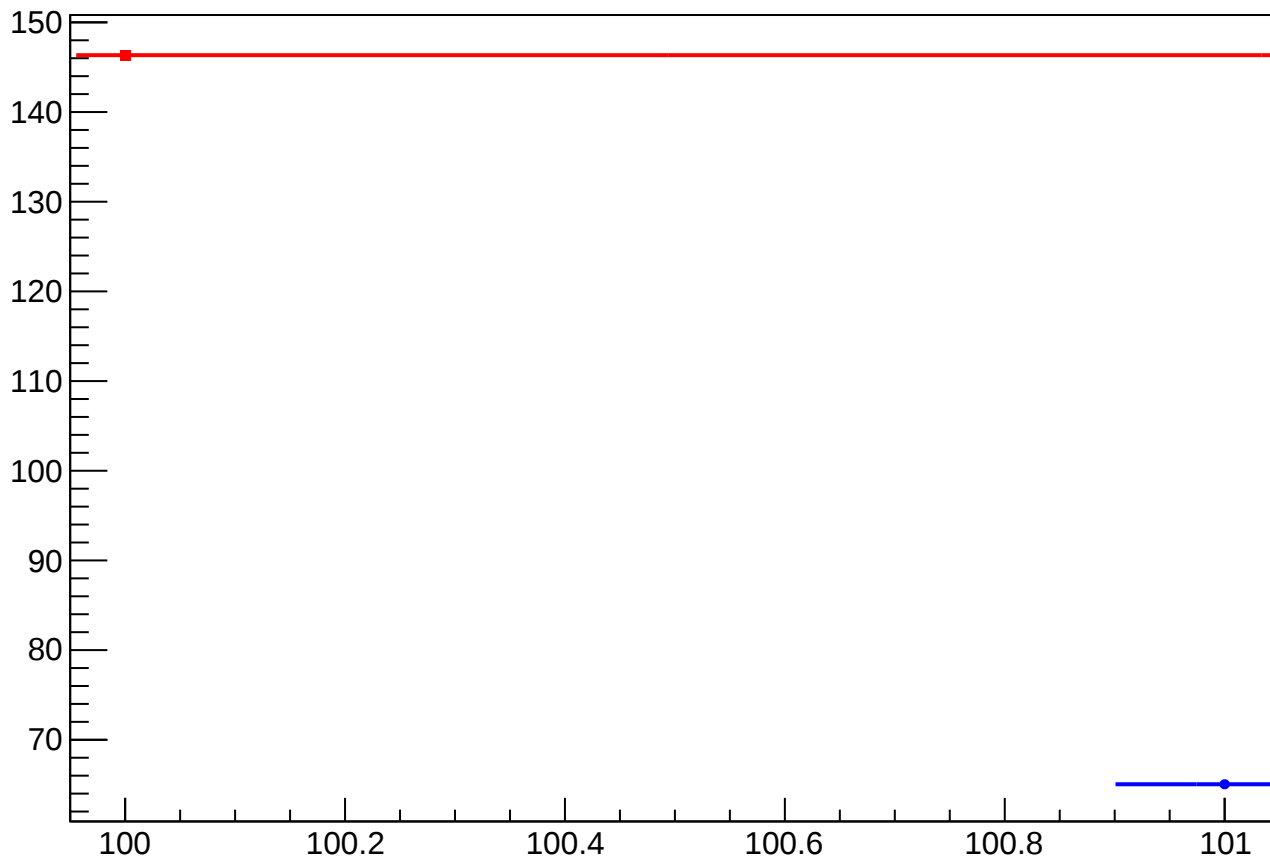
Right Out: 312.085+/-551.993 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

243.973+/-85.174 χ^2 /NDF: 0.0/0

312.085+/-551.993 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_rms vs Slug



Right In: 65.041 $\pm$ 0.060 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

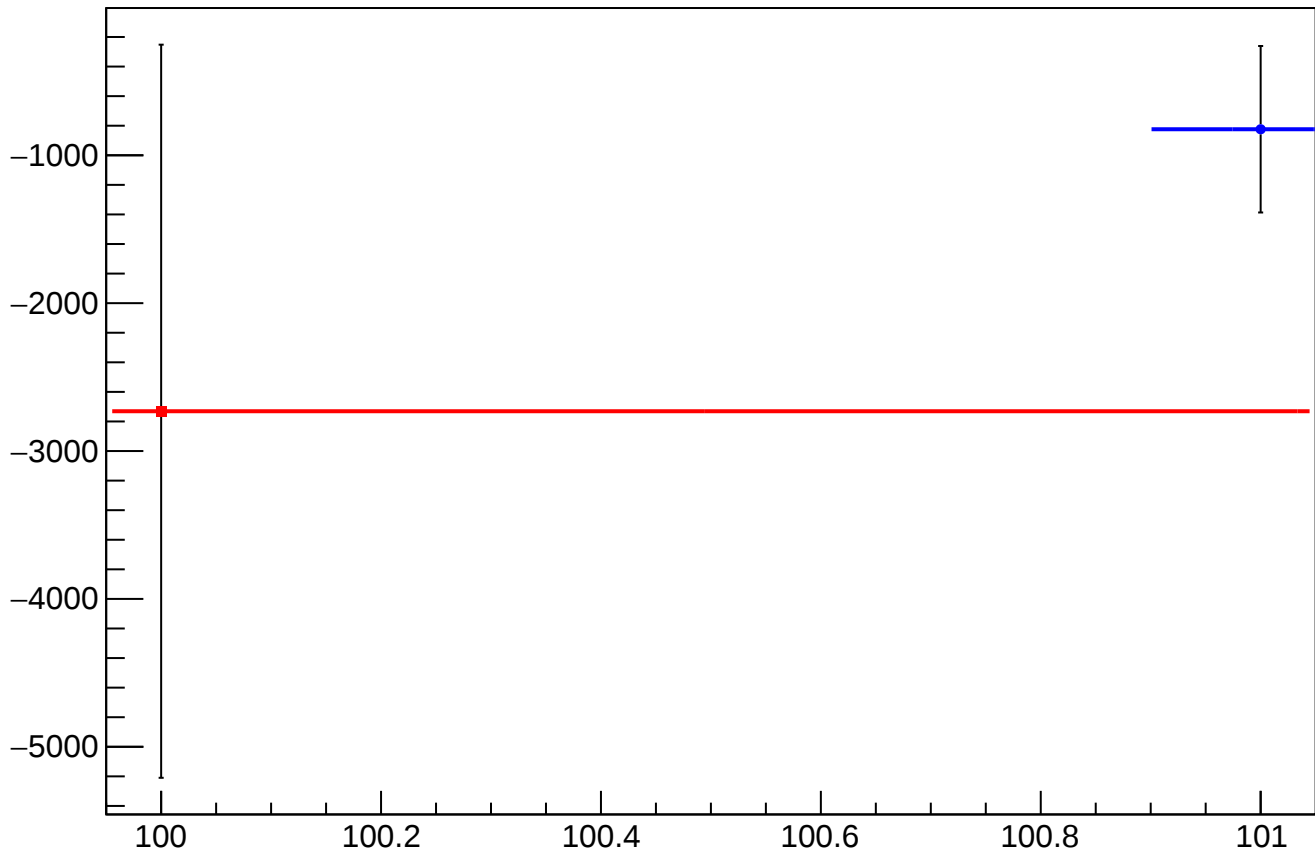
Right Out: 146.341 $\pm$ 0.390 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

65.041 $\pm$ 0.060 χ^2 /NDF: 0.0/0

146.341 $\pm$ 0.390 χ^2 /NDF: 0.0/0

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -823.897+/-562.905 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

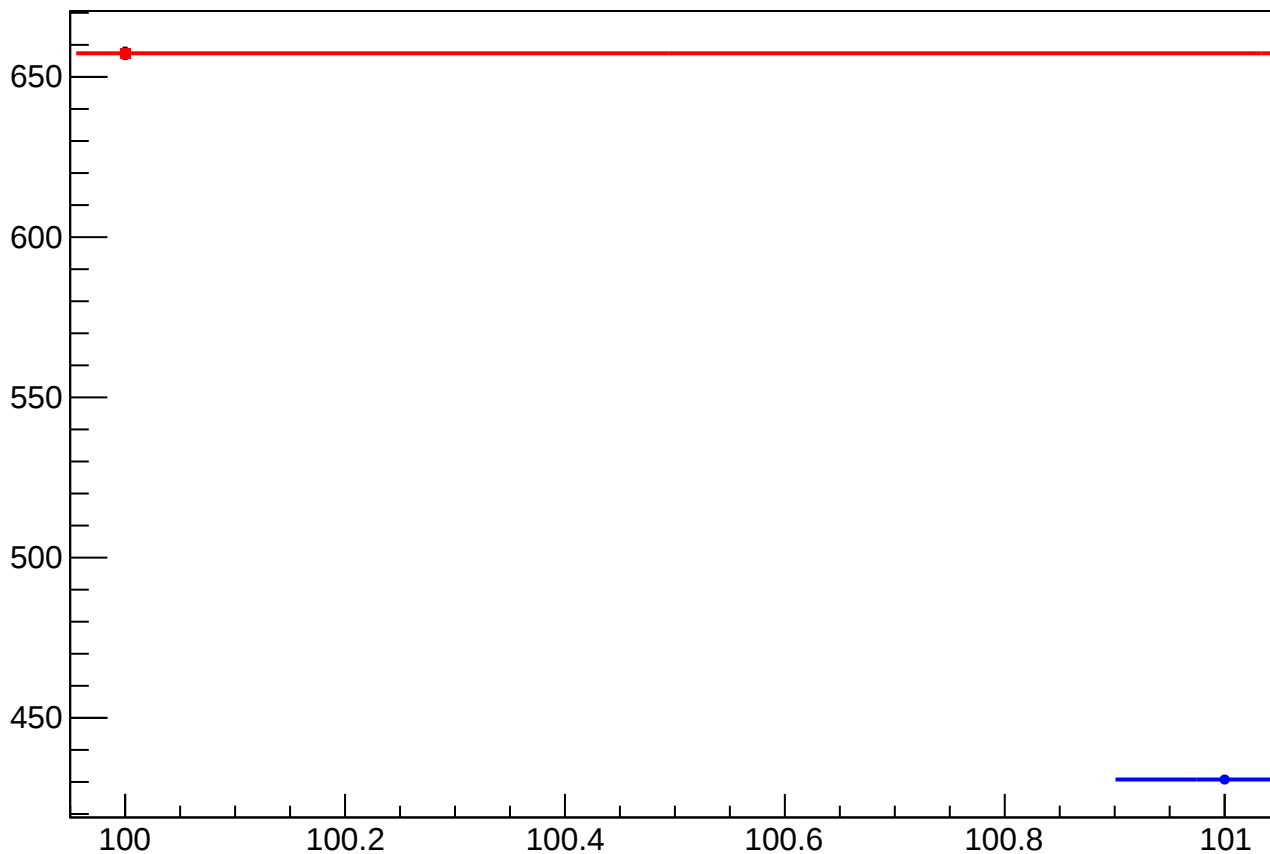
Right Out: -2730.831+/-2478.877 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-823.897+/-562.905 χ^2/NDF : 0.0/0

-2730.831+/-2478.877 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 430.758 $\pm$ 0.398 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

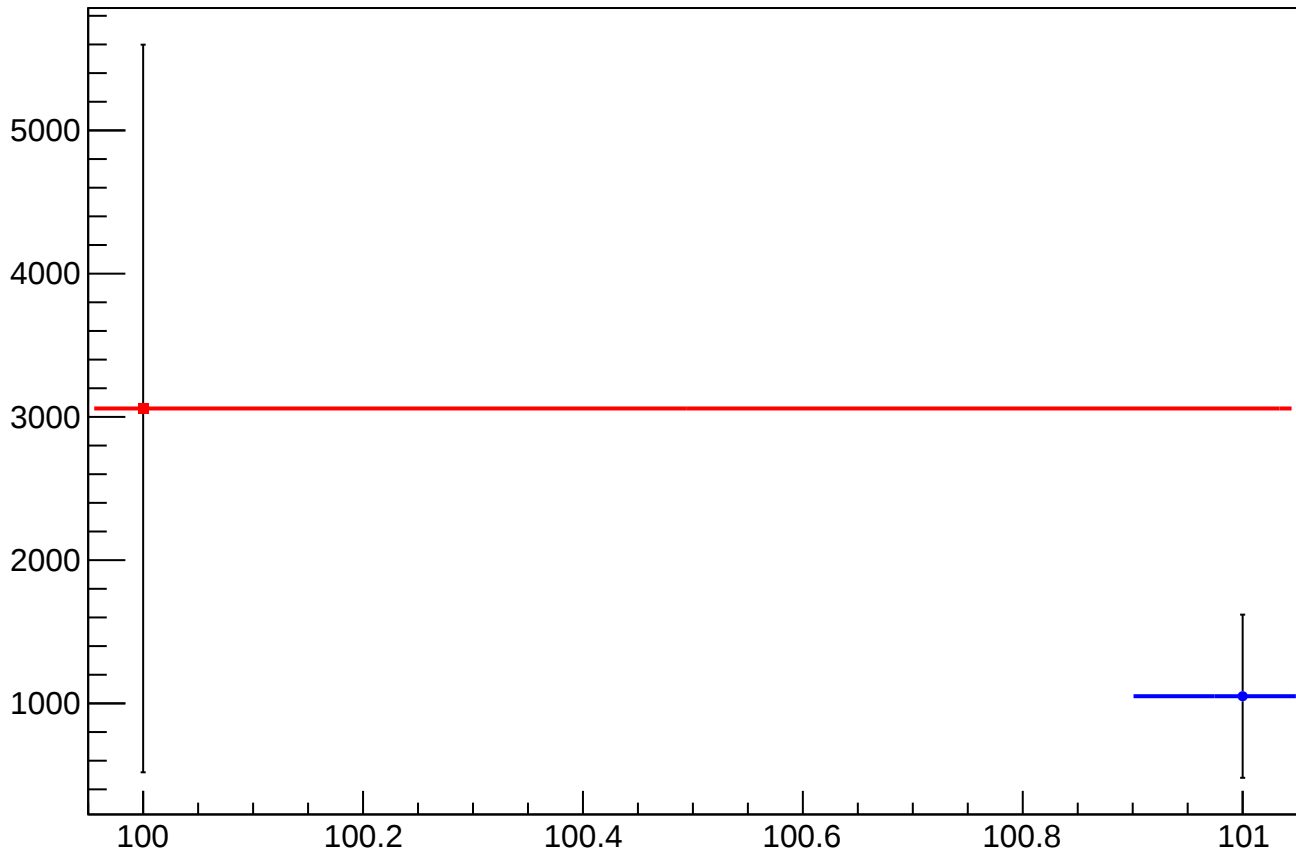
Right Out: 657.374 $\pm$ 1.753 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

430.758 $\pm$ 0.398 χ^2 /NDF: 0.0/0

657.374 $\pm$ 1.753 χ^2 /NDF: 0.0/0

asym_sam_13_57_dd_mean vs Slug



Right In: 1050.154+/-569.506 χ^2/NDF : 0.0/0

1050.154+/-569.506 χ^2/NDF : 0.0/0

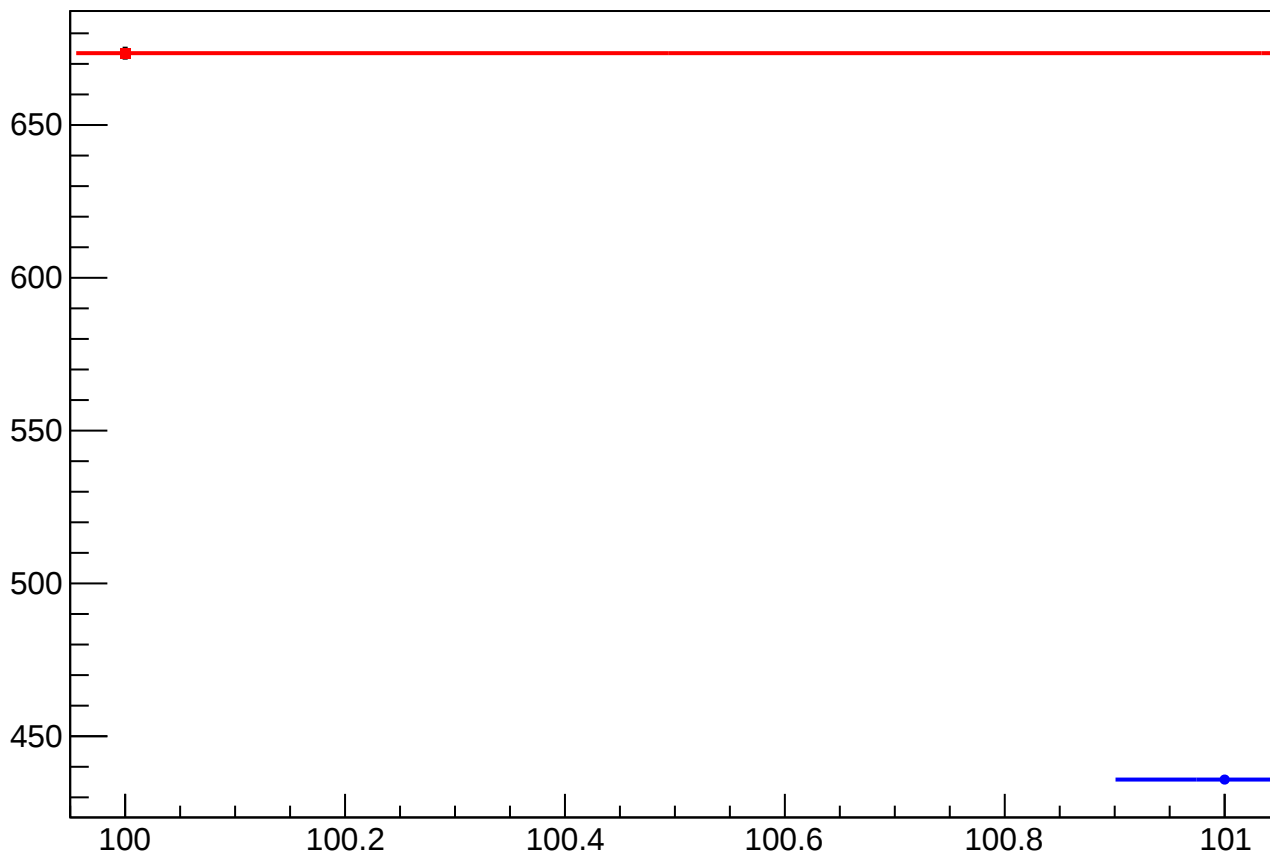
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3058.781+/-2539.724 χ^2/NDF : 0.0/0

3058.781+/-2539.724 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_rms vs Slug



Right In: 435.818 $\pm$ 0.403 χ^2 /NDF: 0.0/0

435.818 $\pm$ 0.403 χ^2 /NDF: 0.0/0

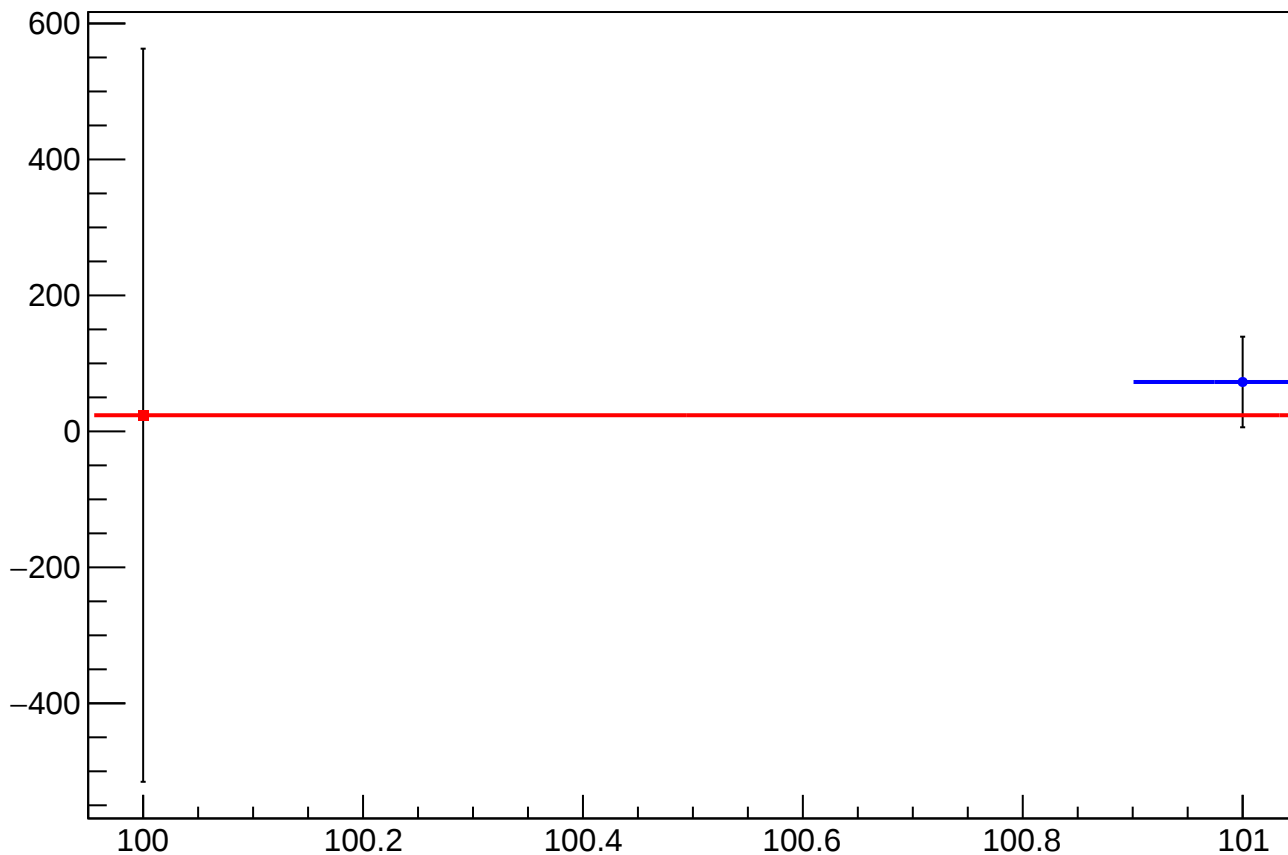
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 673.509 $\pm$ 1.796 χ^2 /NDF: 0.0/0

673.509 $\pm$ 1.796 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_mean vs Slug



Right In: 72.655+/-66.630 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

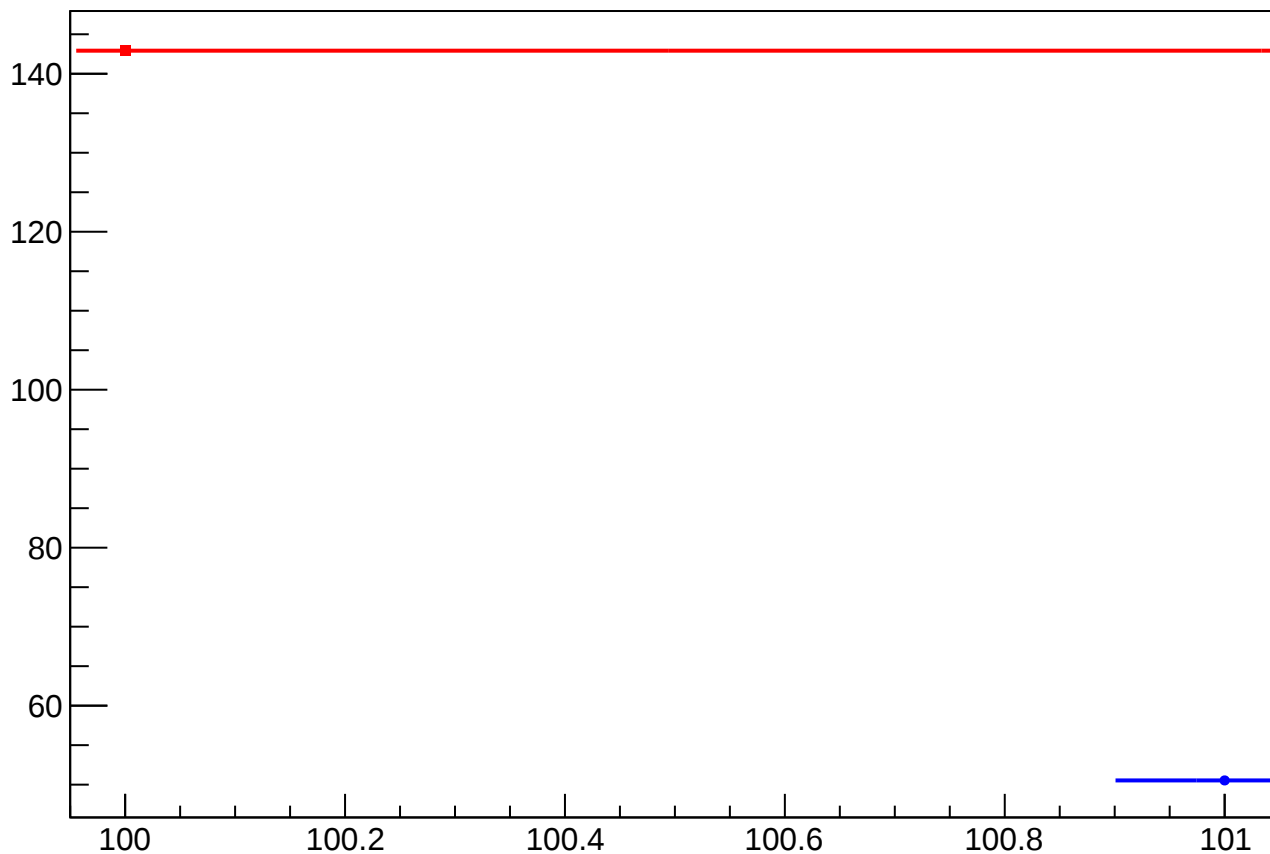
Right Out: 23.752+/-539.183 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

72.655+/-66.630 χ^2/NDF : 0.0/0

23.752+/-539.183 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_rms vs Slug



Right In: 50.535 $\pm$ 0.047 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

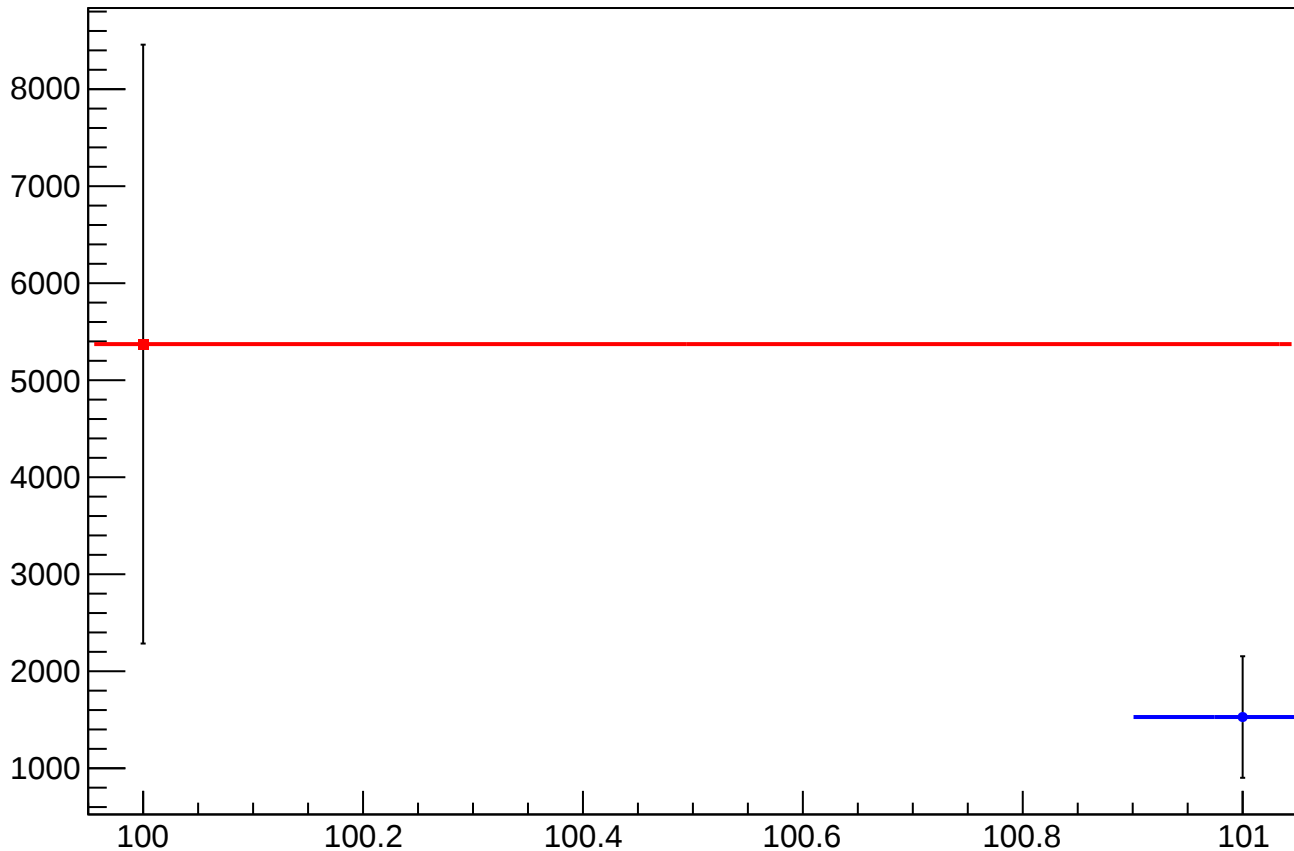
Right Out: 142.922 $\pm$ 0.381 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

50.535 $\pm$ 0.047 χ^2 /NDF: 0.0/0

142.922 $\pm$ 0.381 χ^2 /NDF: 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: 1528.149+/-626.452 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

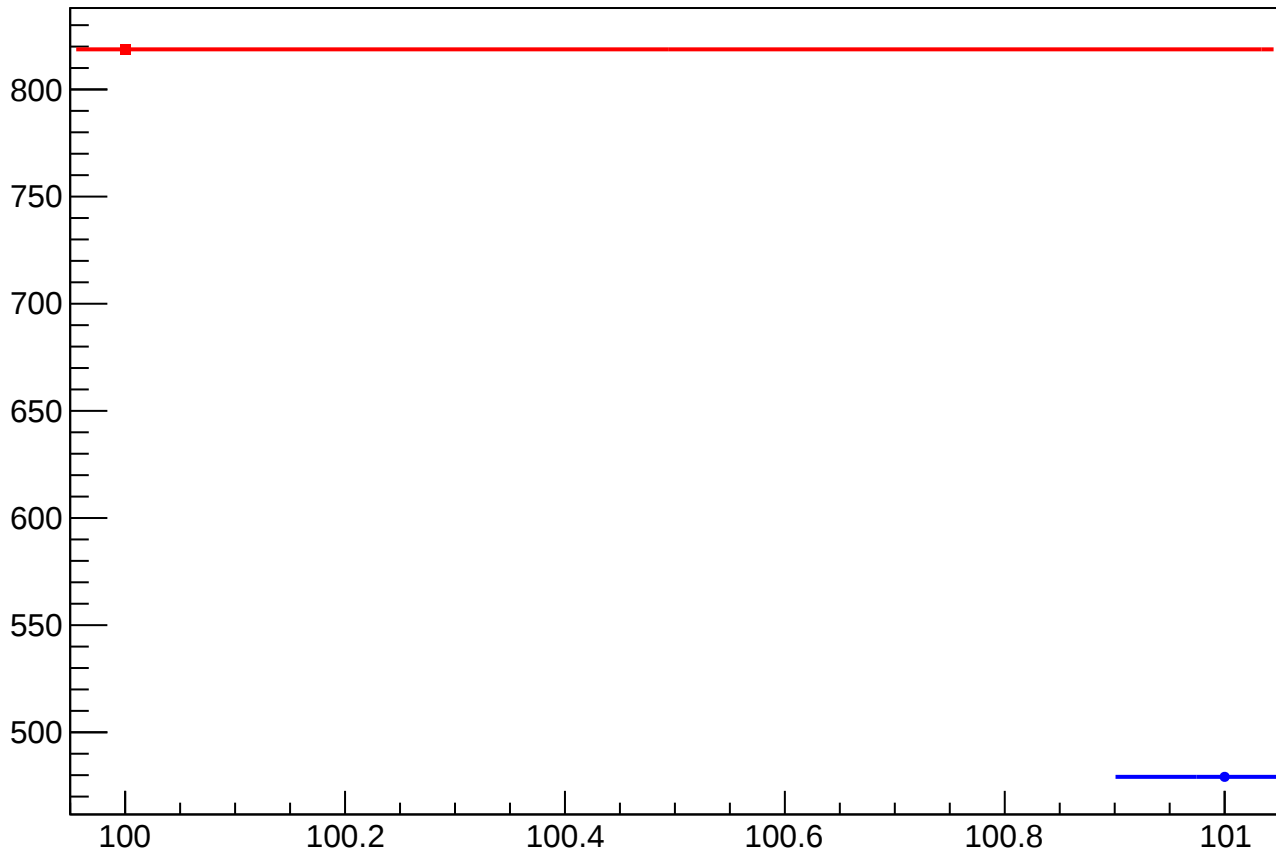
Right Out: 5372.227+/-3086.574 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1528.149+/-626.452 χ^2/NDF : 0.0/0

5372.227+/-3086.574 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 479.210 $\pm$ 0.443 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

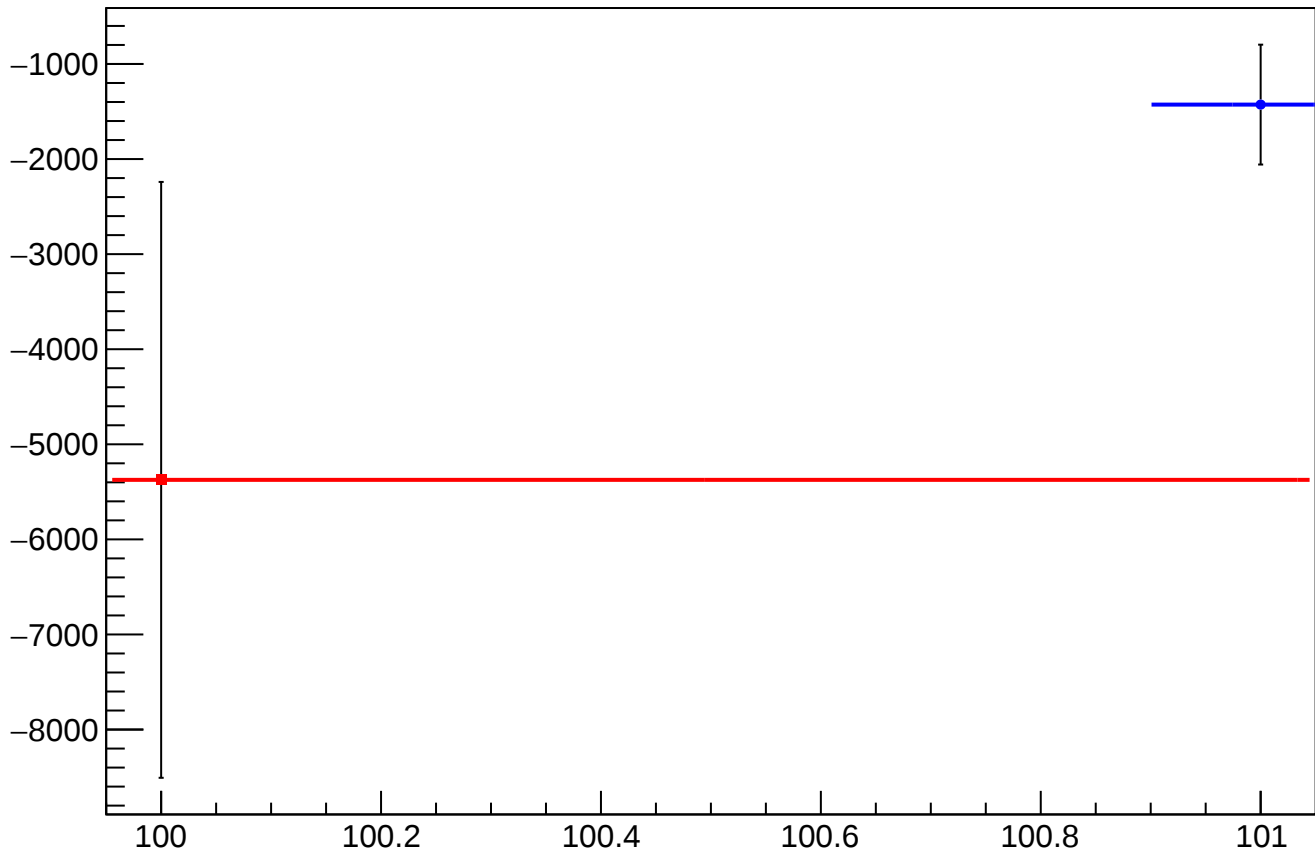
Right Out: 818.714 $\pm$ 2.183 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

479.210 $\pm$ 0.443 χ^2 /NDF: 0.0/0

818.714 $\pm$ 2.183 χ^2 /NDF: 0.0/0

asym_sam_15_37_dd_mean vs Slug



Right In: -1427.314+/-630.311 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

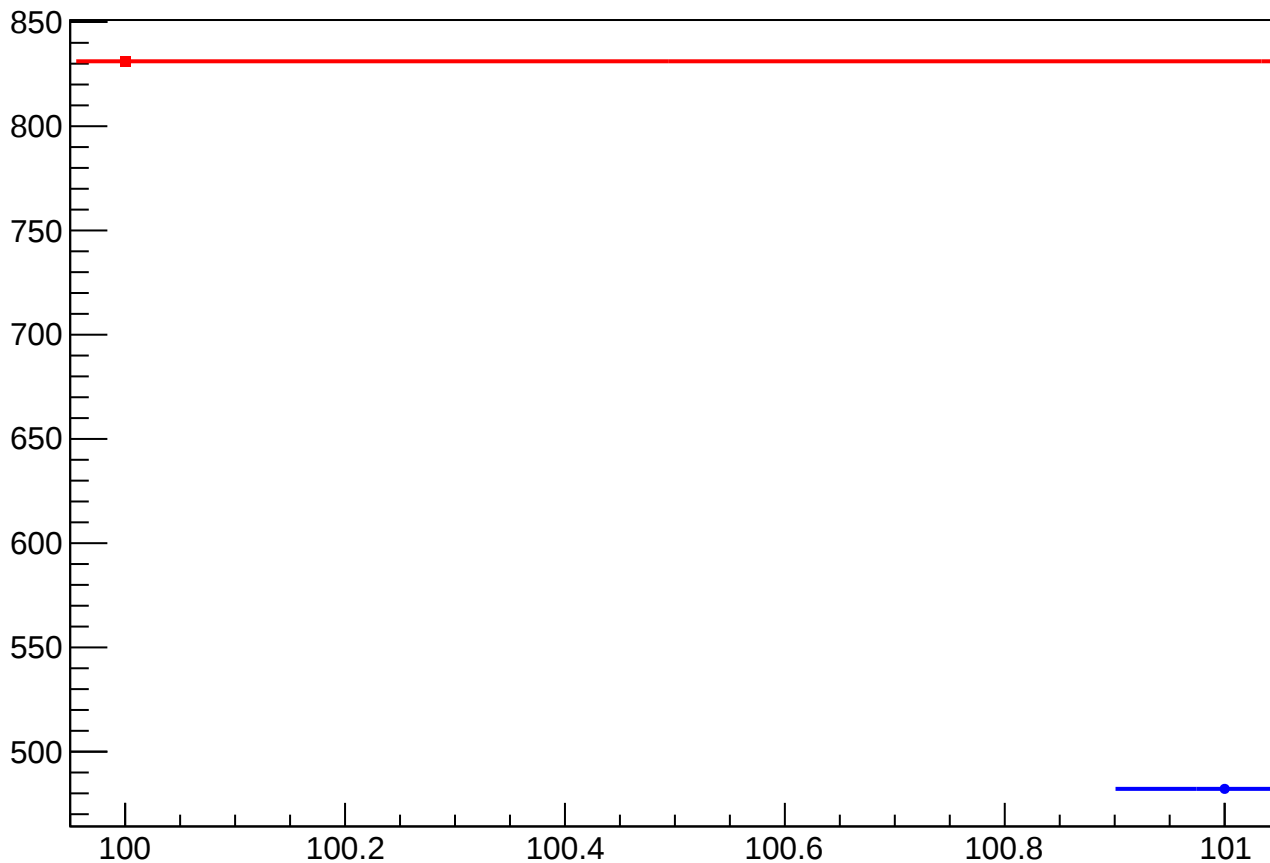
Right Out: -5374.027+/-3133.467 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1427.314+/-630.311 χ^2 /NDF: 0.0/0

-5374.027+/-3133.467 χ^2 /NDF: 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 482.153+/-0.446 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

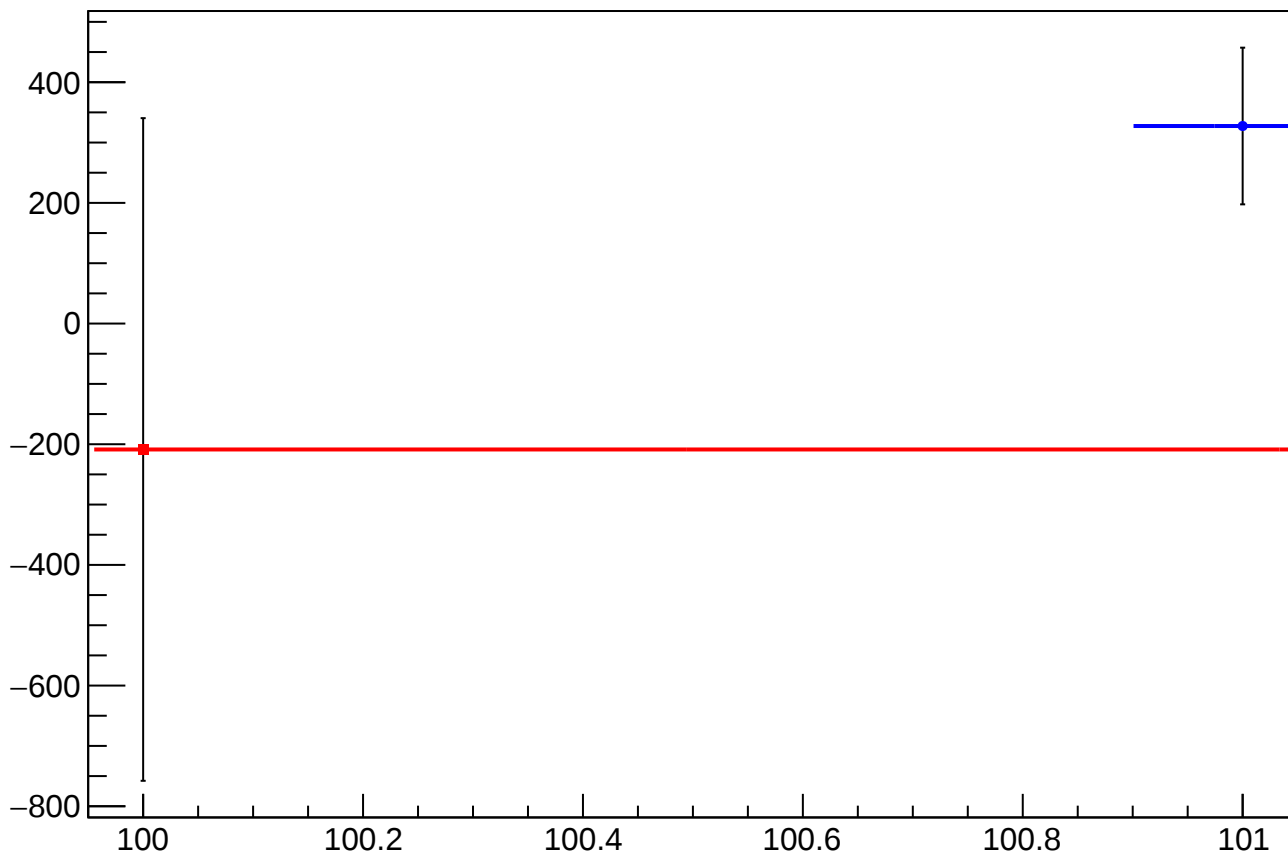
Right Out: 831.146+/-2.216 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

482.153+/-0.446 χ^2/NDF : 0.0/0

831.146+/-2.216 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_mean vs Slug



Right In: 327.405+/-129.843 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

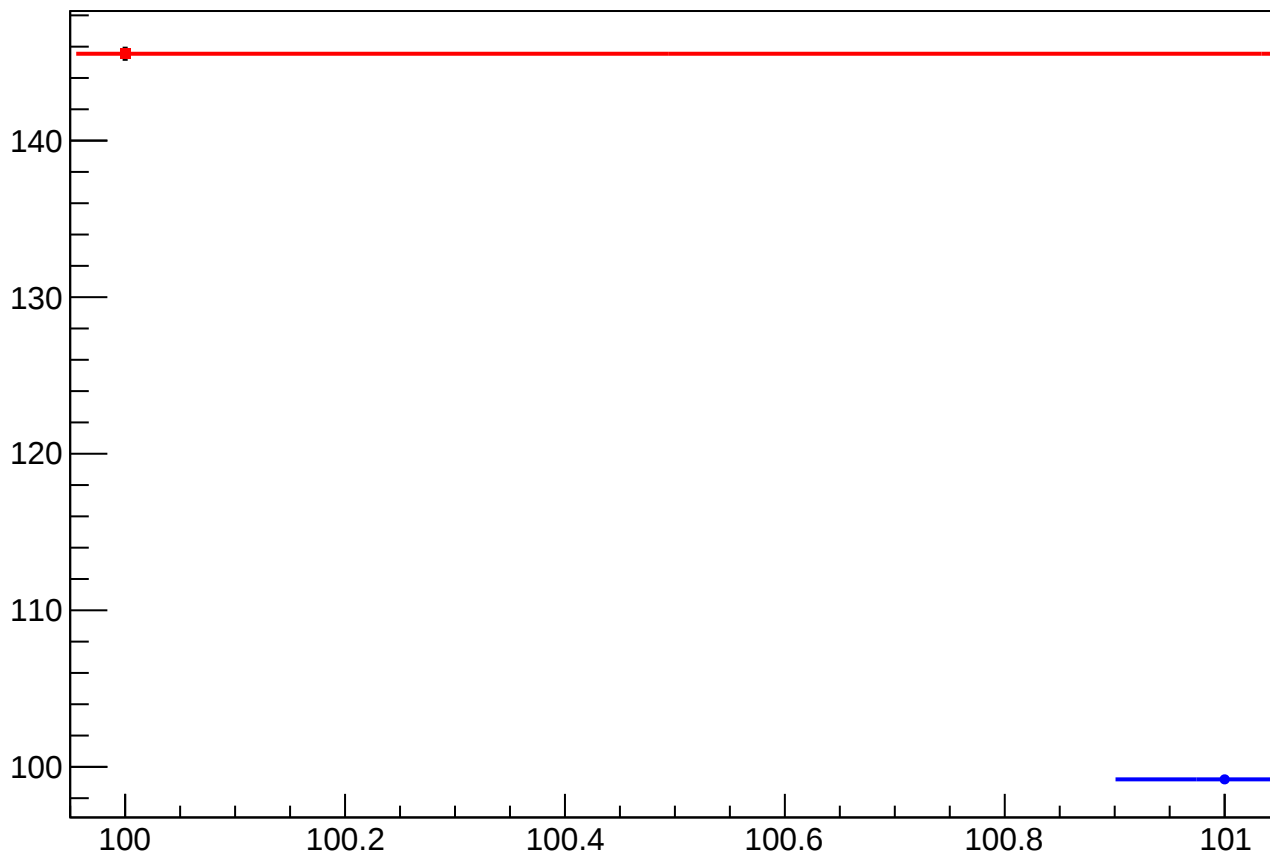
Right Out: -208.691+/-549.133 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

327.405+/-129.843 χ^2 /NDF: 0.0/0

-208.691+/-549.133 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_rms vs Slug



Right In: 99.202 $\pm$ 0.092 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

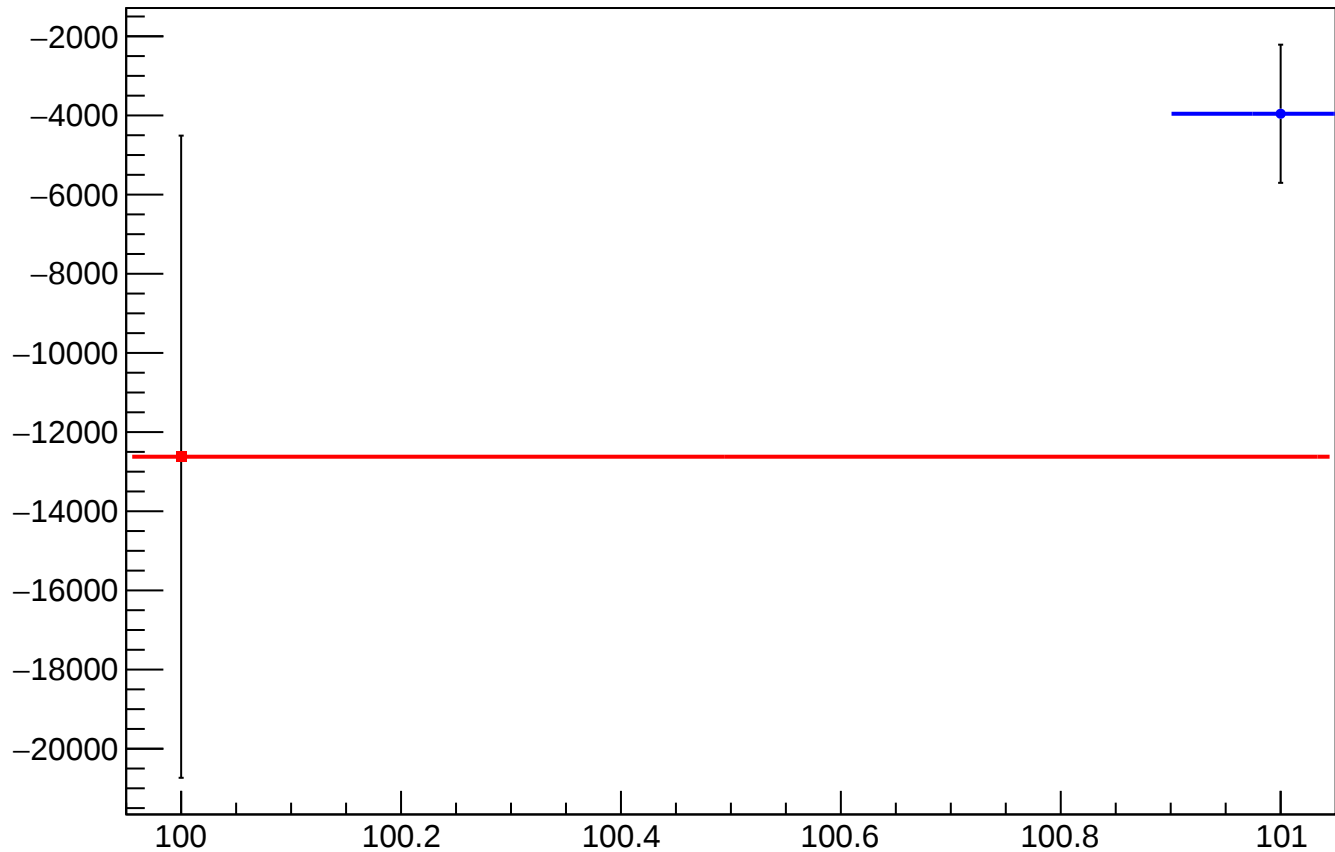
Right Out: 145.547 $\pm$ 0.388 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

99.202 $\pm$ 0.092 χ^2 /NDF: 0.0/0

145.547 $\pm$ 0.388 χ^2 /NDF: 0.0/0

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -3957.318+/-1745.454 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

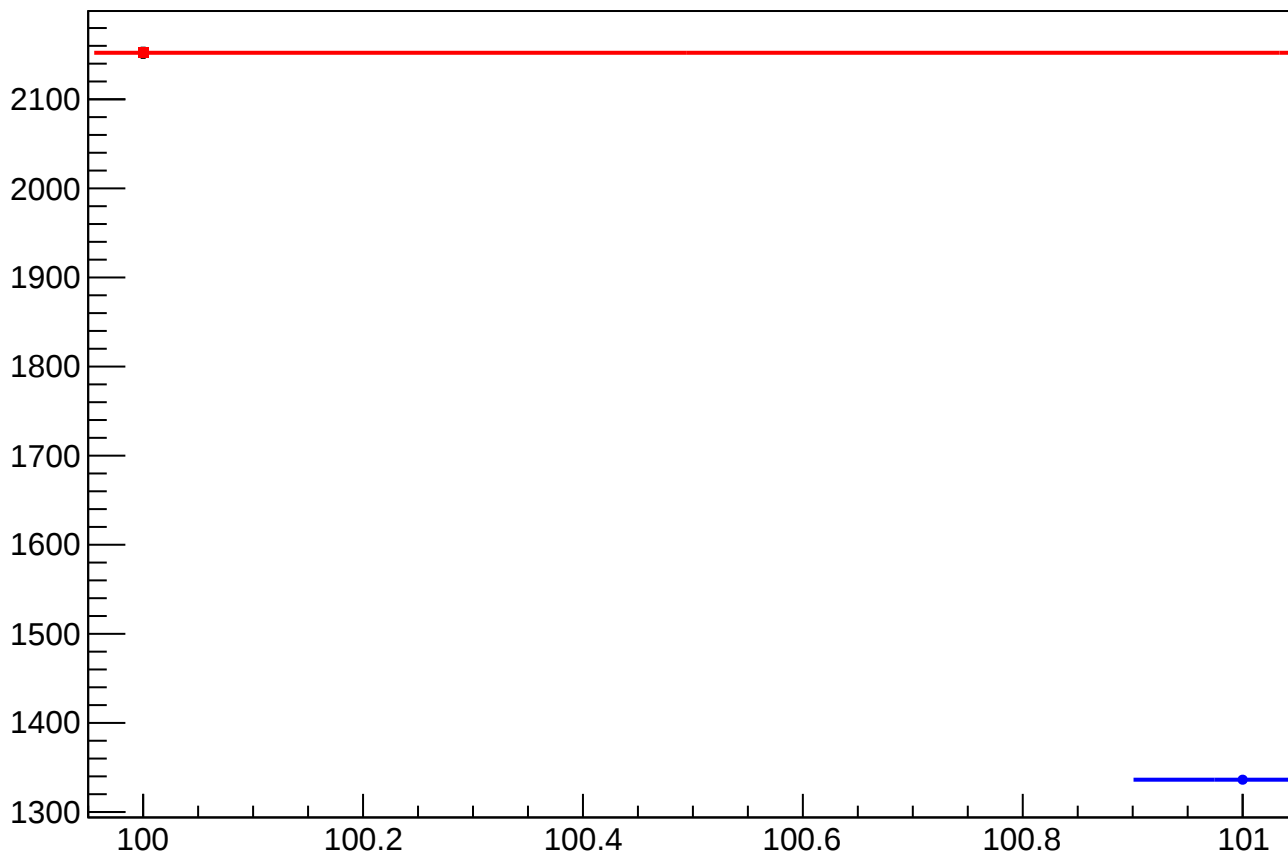
-3957.318+/-1745.454 χ^2/NDF : 0.0/0

Right Out: -12622.078+/-8112.254 χ^2/NDF : 0.0/0

-12622.078+/-8112.254 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 1336.271 $\pm$ 1.234 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

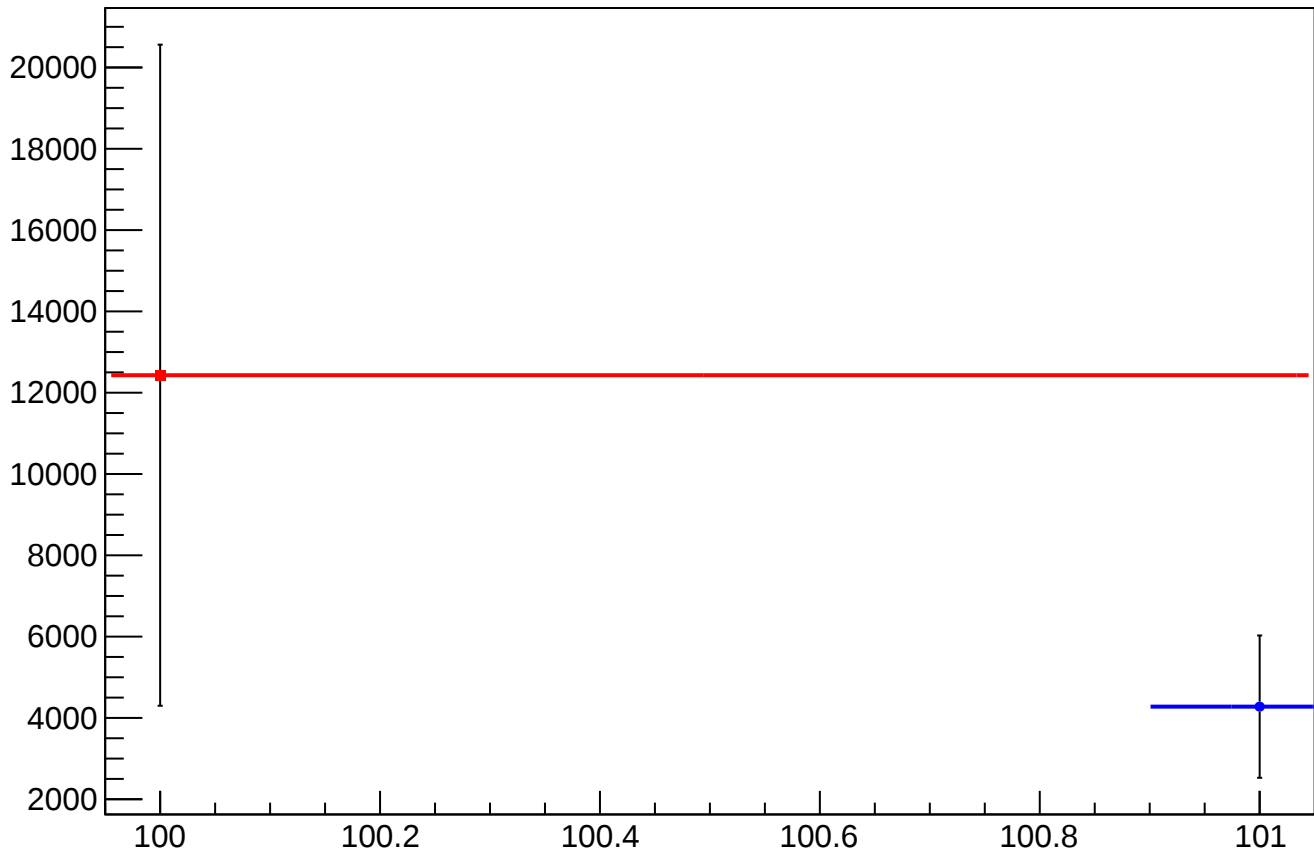
Right Out: 2152.213 $\pm$ 5.736 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1336.271 $\pm$ 1.234 χ^2 /NDF: 0.0/0

2152.213 $\pm$ 5.736 χ^2 /NDF: 0.0/0

asym_sam_24_68_dd_mean vs Slug



Right In: 4277.614+/-1750.355 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

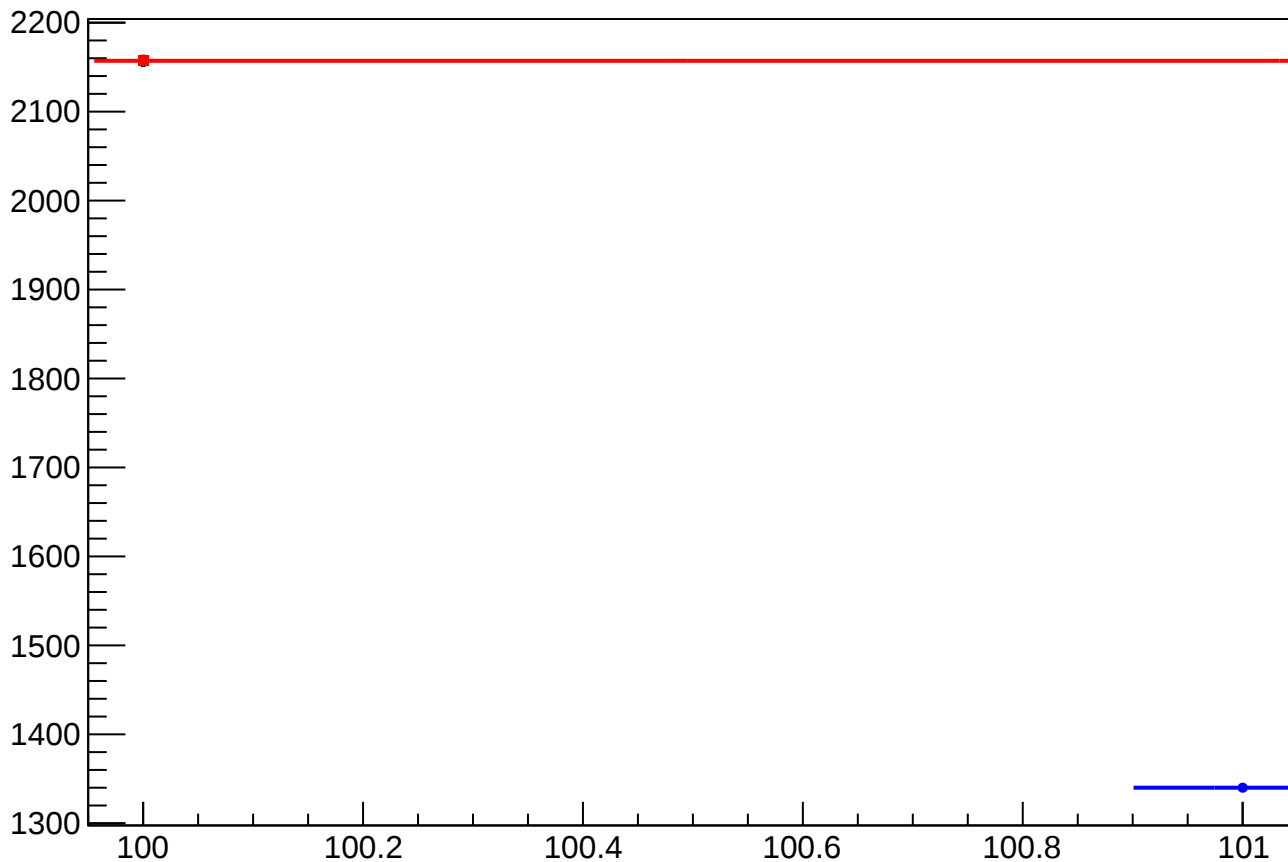
Right Out: 12430.163+/-8130.911 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4277.614+/-1750.355 χ^2/NDF : 0.0/0

12430.163+/-8130.911 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_rms vs Slug



Right In: 1340.021+/-1.238 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

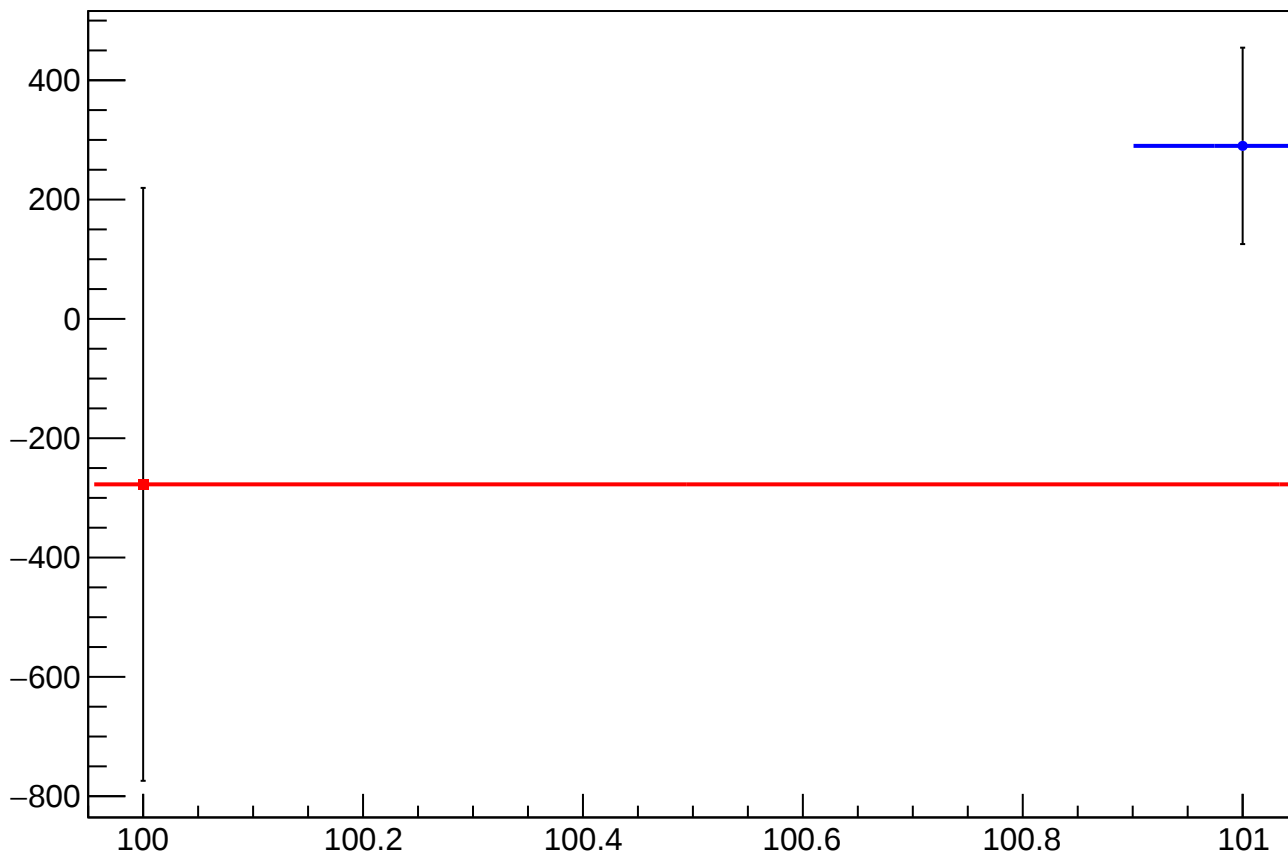
Right Out: 2157.159+/-5.749 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1340.021+/-1.238 χ^2/NDF : 0.0/0

2157.159+/-5.749 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_mean vs Slug



Right In: 290.017+/-164.602 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

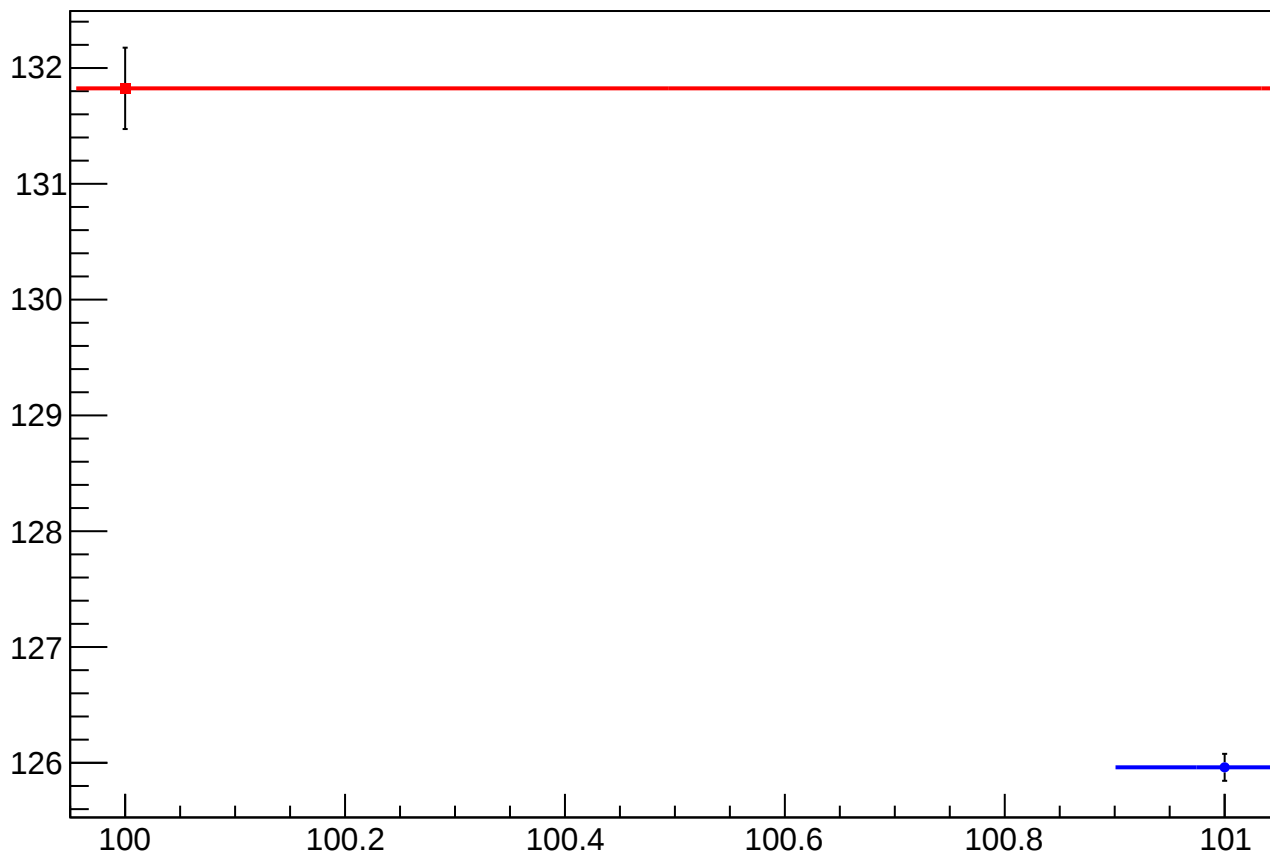
Right Out: -277.316+/-496.886 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

290.017+/-164.602 χ^2 /NDF: 0.0/0

-277.316+/-496.886 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_rms vs Slug



Right In: 125.961 $\pm$ 0.116 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

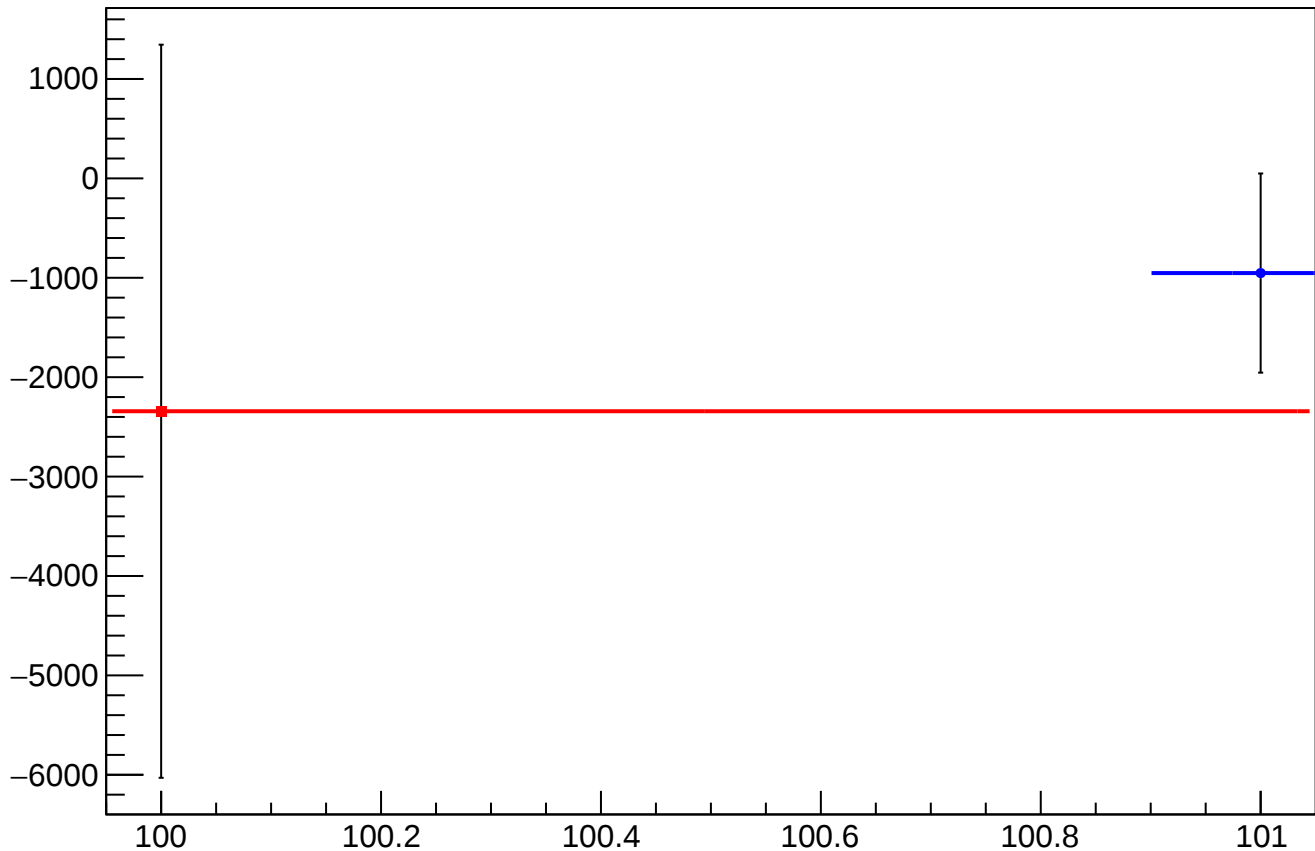
Right Out: 131.824 $\pm$ 0.351 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

125.961 $\pm$ 0.116 χ^2 /NDF: 0.0/0

131.824 $\pm$ 0.351 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_correction_mean vs Slug



Right In: -952.591+/-1001.758 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

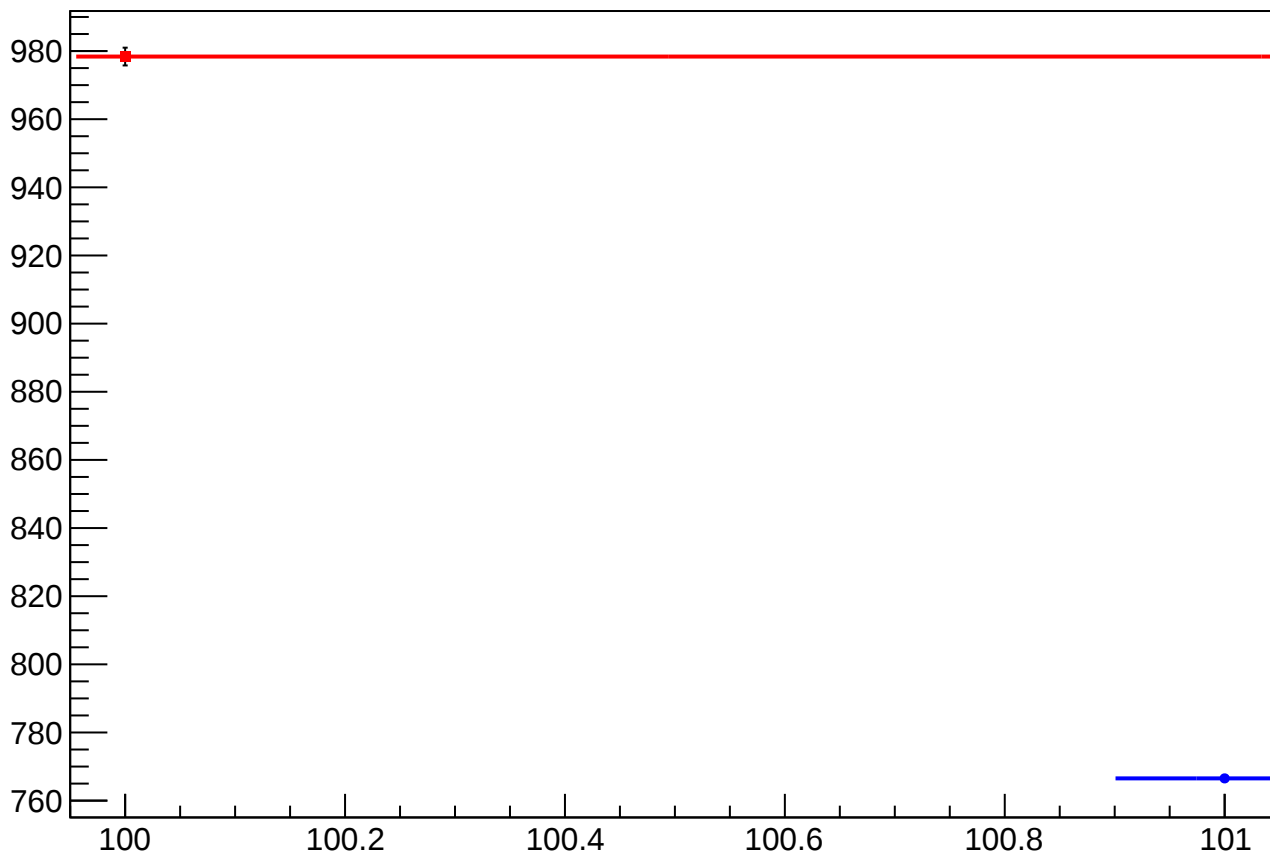
Right Out: -2342.556+/-3687.707 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-952.591+/-1001.758 χ^2/NDF : 0.0/0

-2342.556+/-3687.707 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 766.529 $\pm$ 0.708 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

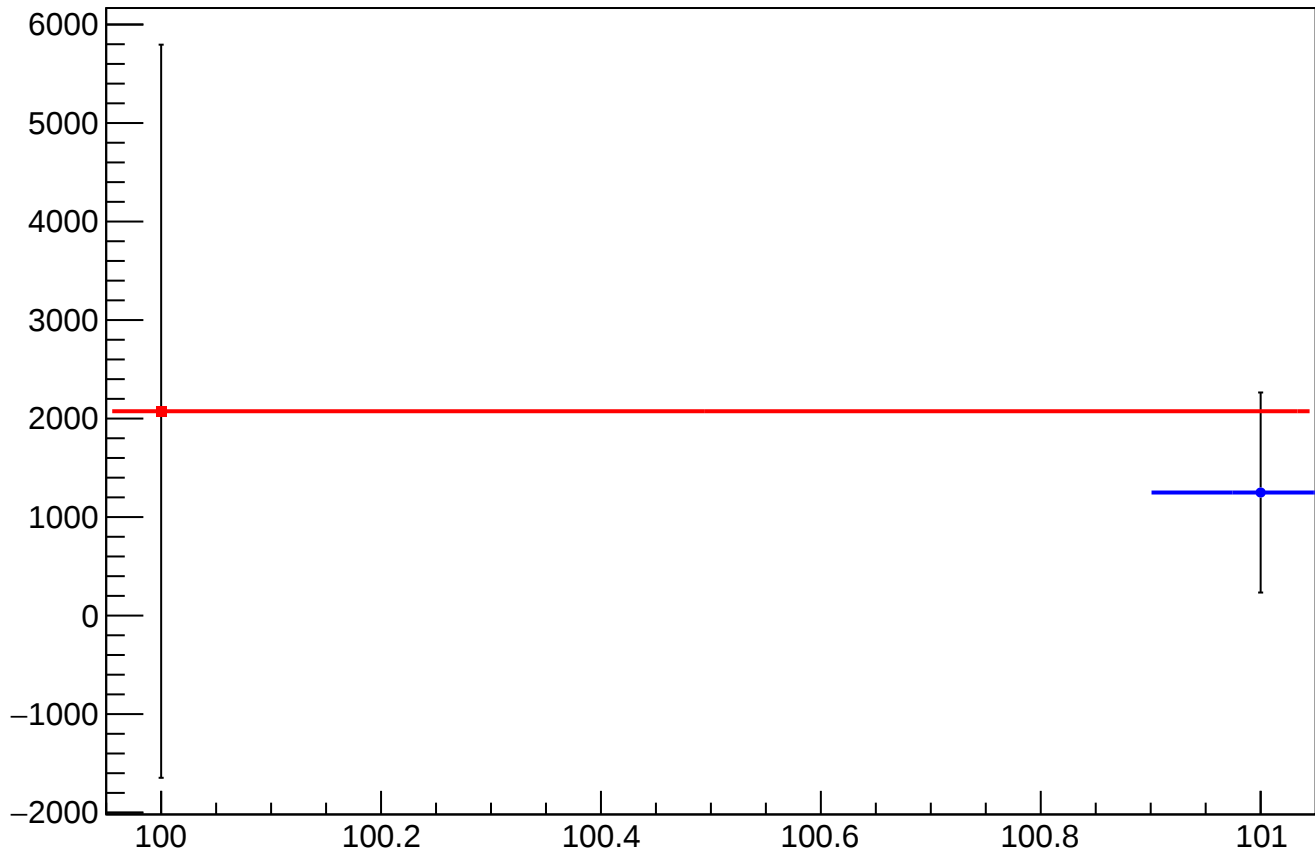
Right Out: 978.384 $\pm$ 2.608 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

766.529 $\pm$ 0.708 χ^2 /NDF: 0.0/0

978.384 $\pm$ 2.608 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: 1249.277+/-1015.385 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

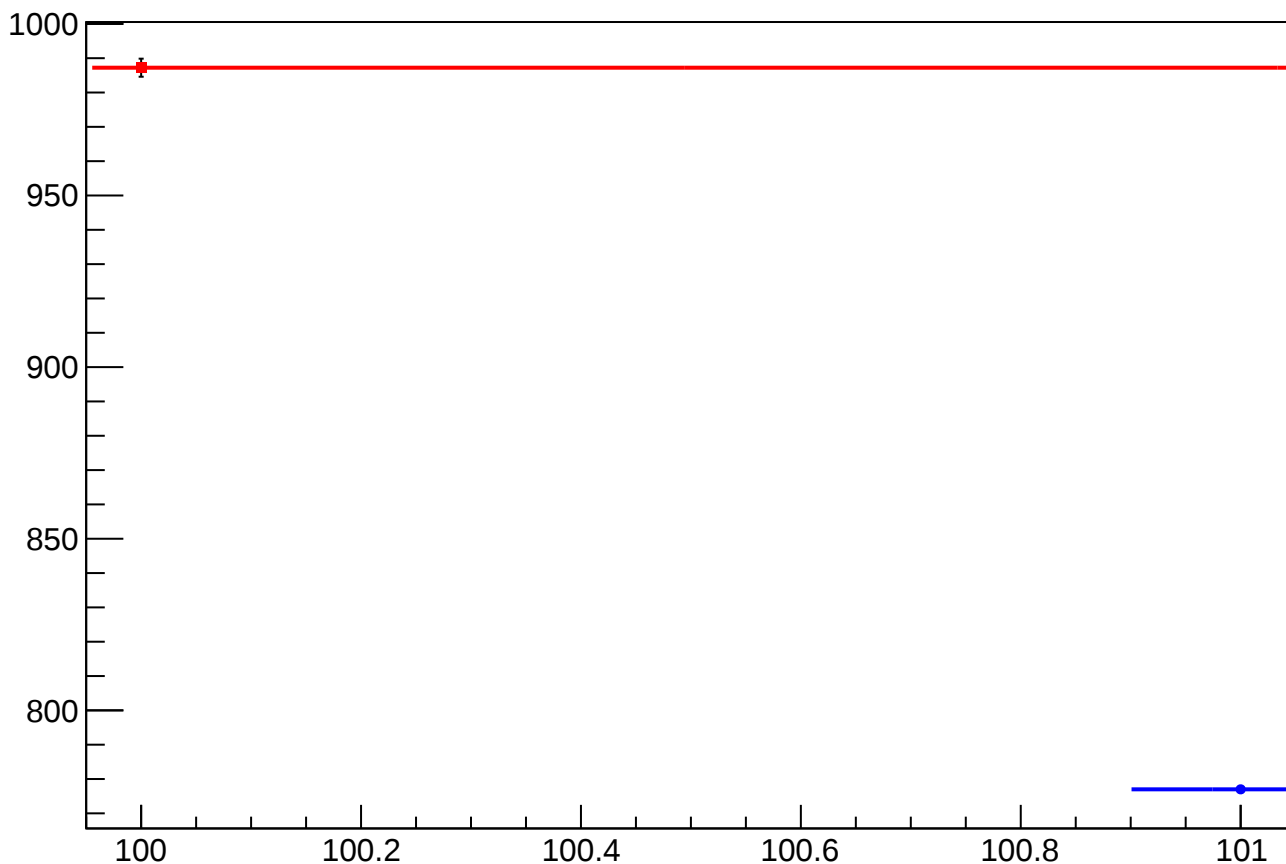
Right Out: 2074.367+/-3721.046 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1249.277+/-1015.385 χ^2/NDF : 0.0/0

2074.367+/-3721.046 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_rms vs Slug



Right In: 776.994 $\pm$ 0.718 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

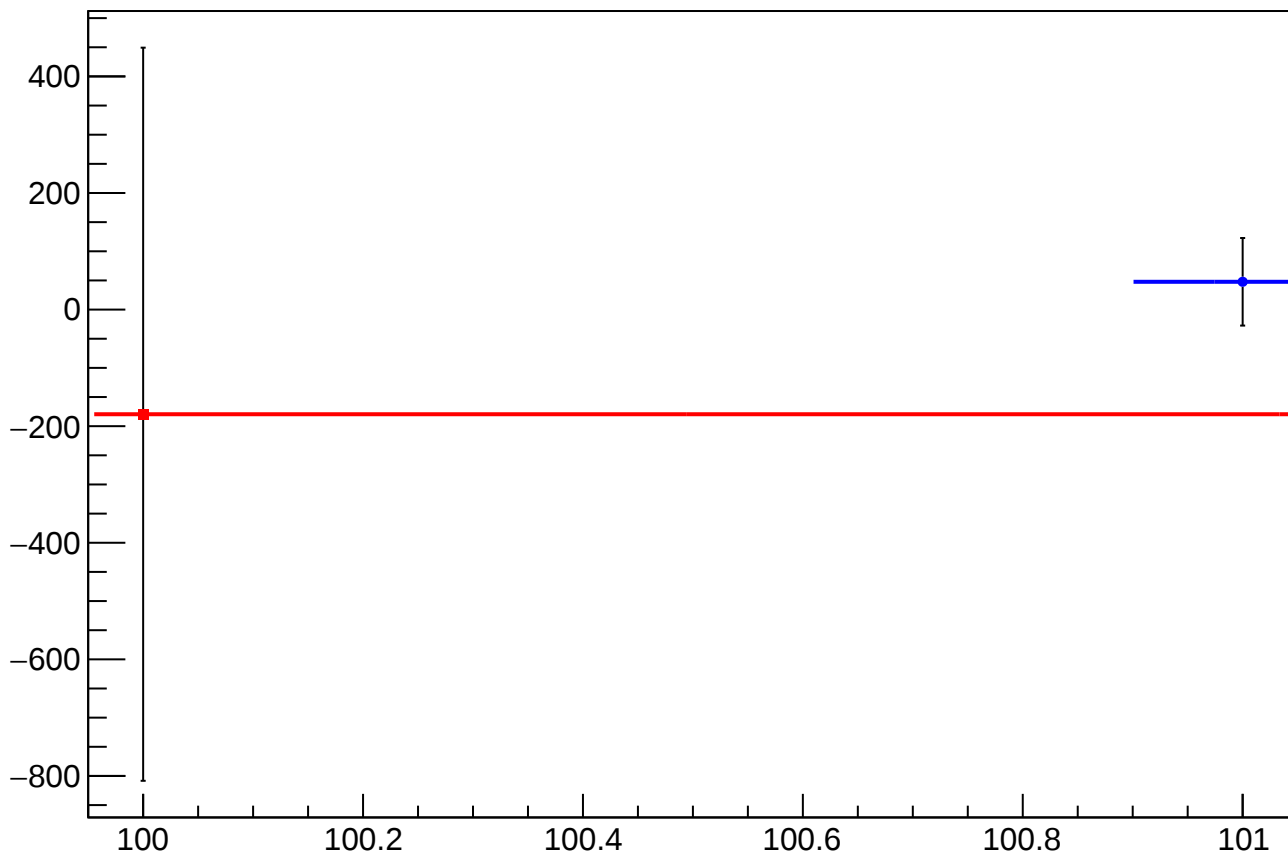
Right Out: 987.229 $\pm$ 2.631 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

776.994 $\pm$ 0.718 χ^2 /NDF: 0.0/0

987.229 $\pm$ 2.631 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_mean vs Slug



Right In: 47.677+/-75.107 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

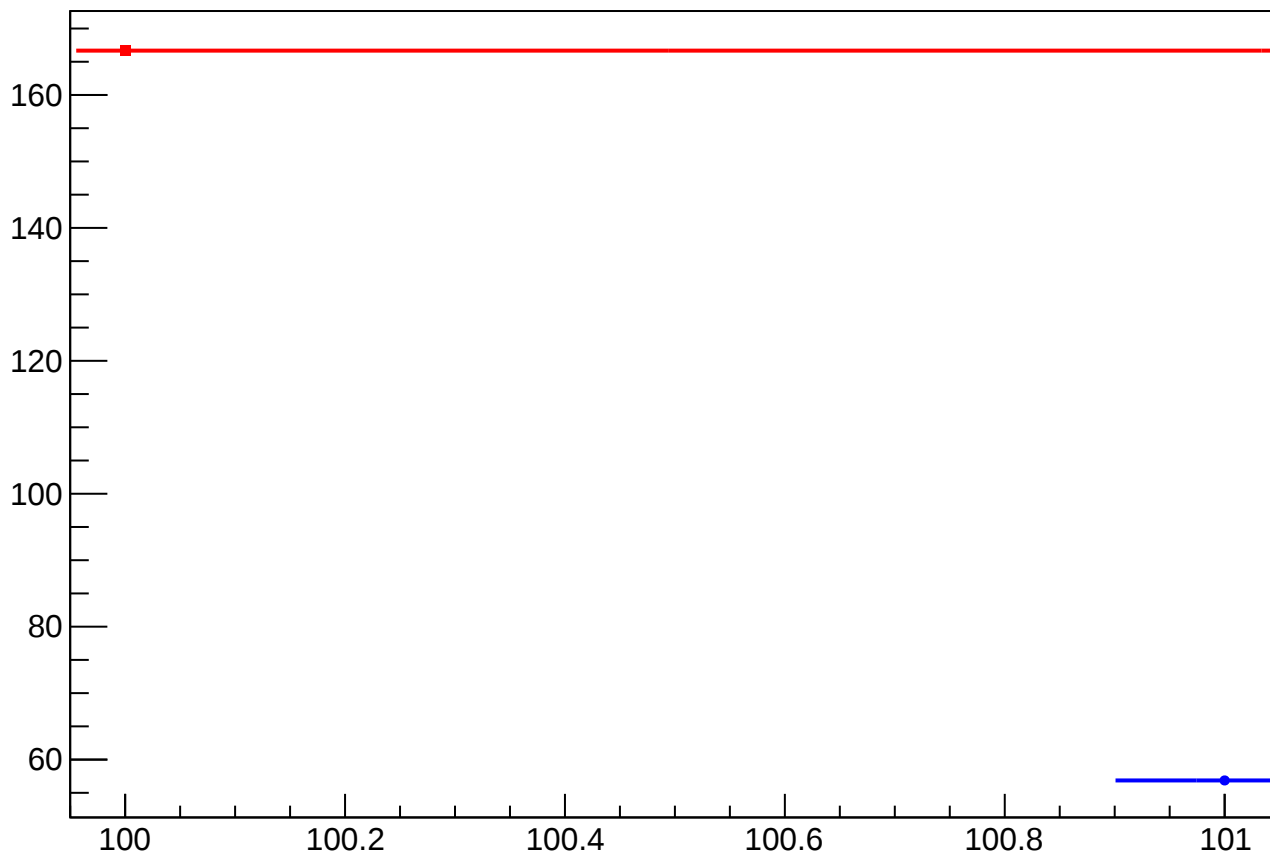
Right Out: -179.516+/-628.819 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.677+/-75.107 χ^2/NDF : 0.0/0

-179.516+/-628.819 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_rms vs Slug



Right In: 56.862 $\pm$ 0.053 χ^2 /NDF: 0.0/0

56.862 $\pm$ 0.053 χ^2 /NDF: 0.0/0

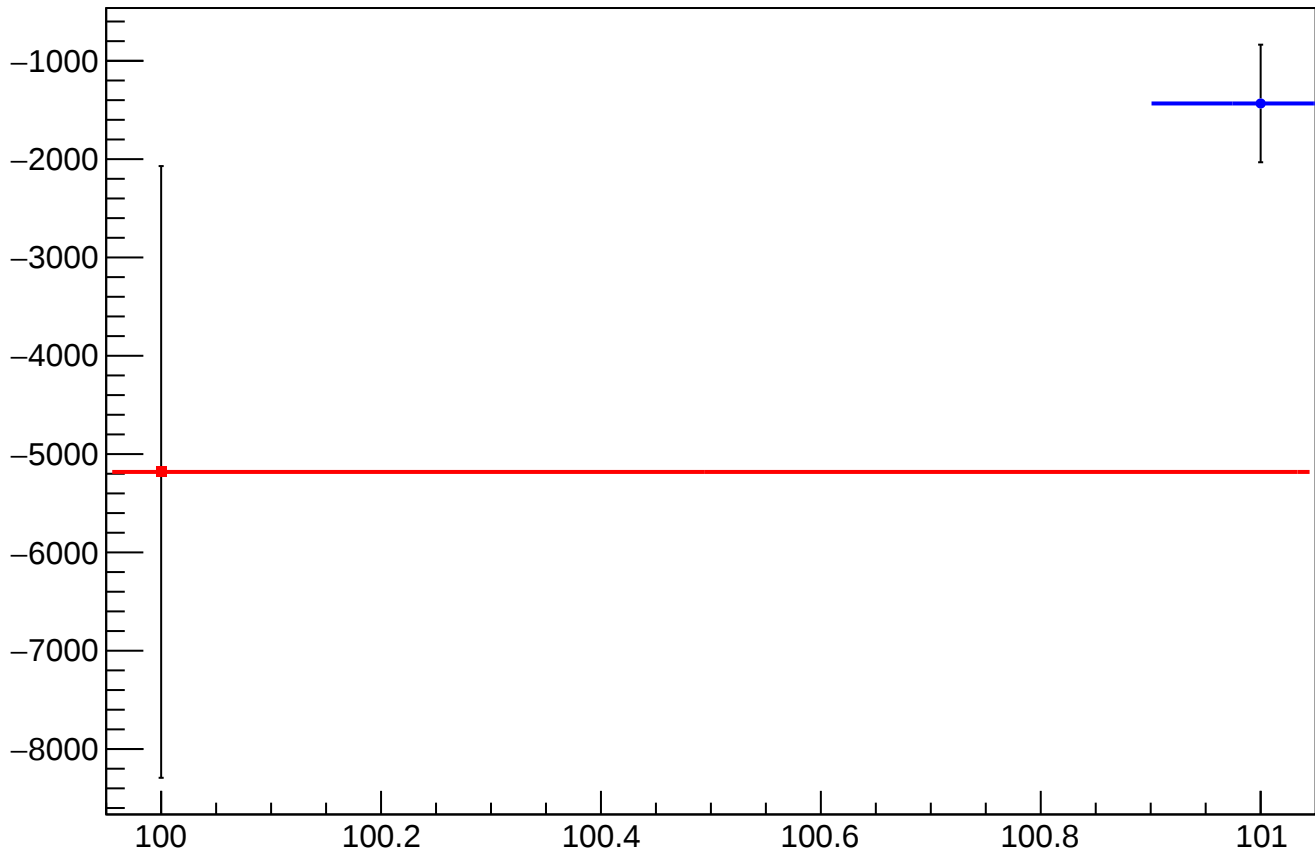
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 166.674 $\pm$ 0.445 χ^2 /NDF: 0.0/0

166.674 $\pm$ 0.445 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: -1433.705+/-598.038 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

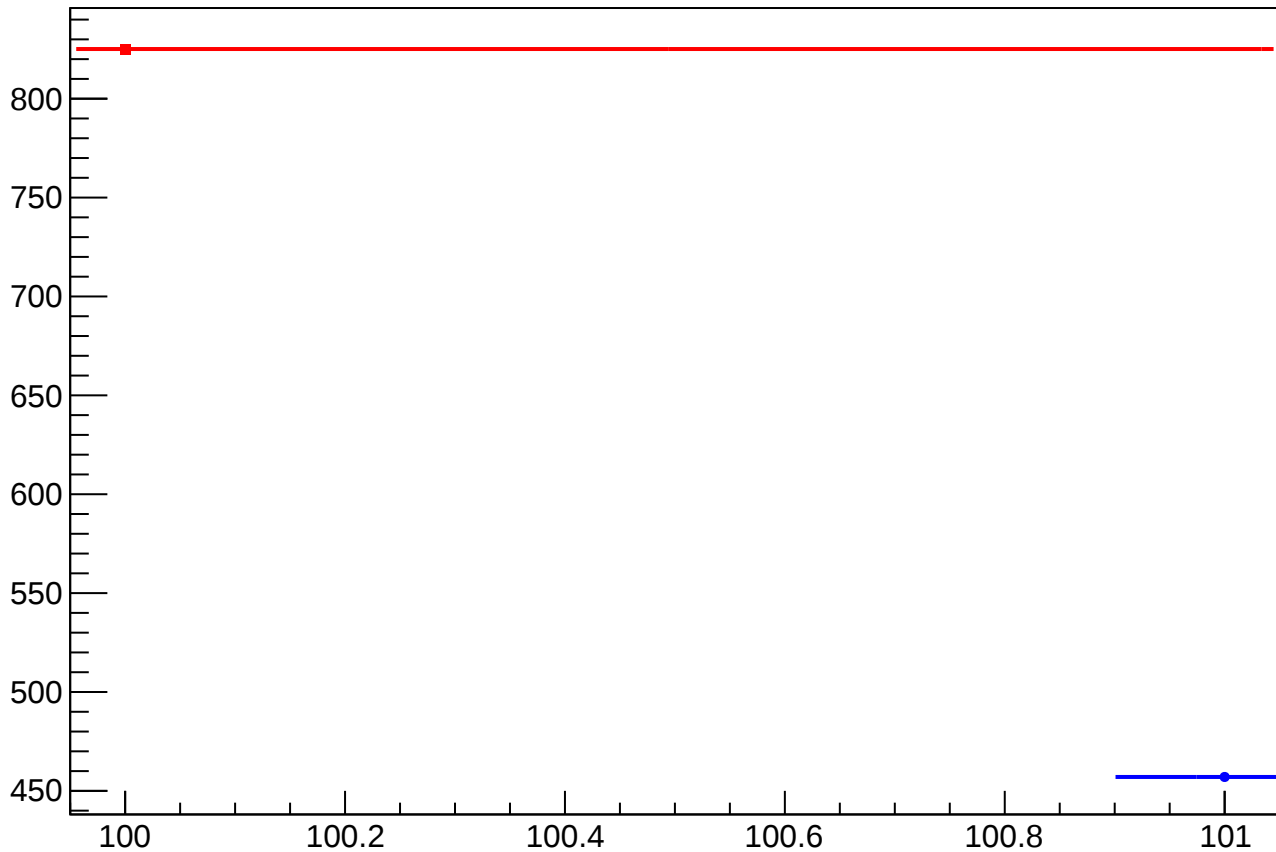
Right Out: -5181.539+/-3111.030 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1433.705+/-598.038 χ^2/NDF : 0.0/0

-5181.539+/-3111.030 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 457.039+/-0.423 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

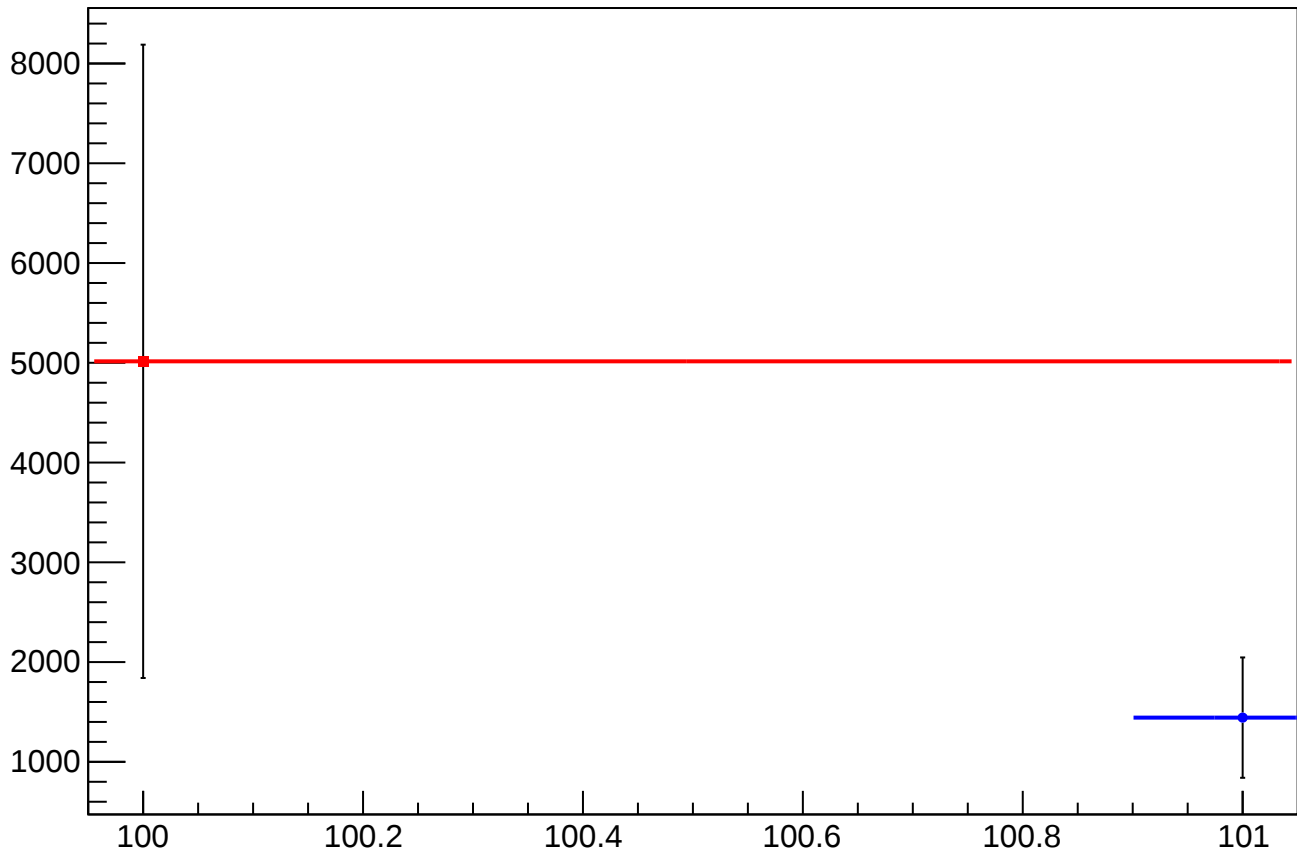
Right Out: 825.116+/-2.200 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

457.039+/-0.423 χ^2/NDF : 0.0/0

825.116+/-2.200 χ^2/NDF : 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 1443.250+/-603.196 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

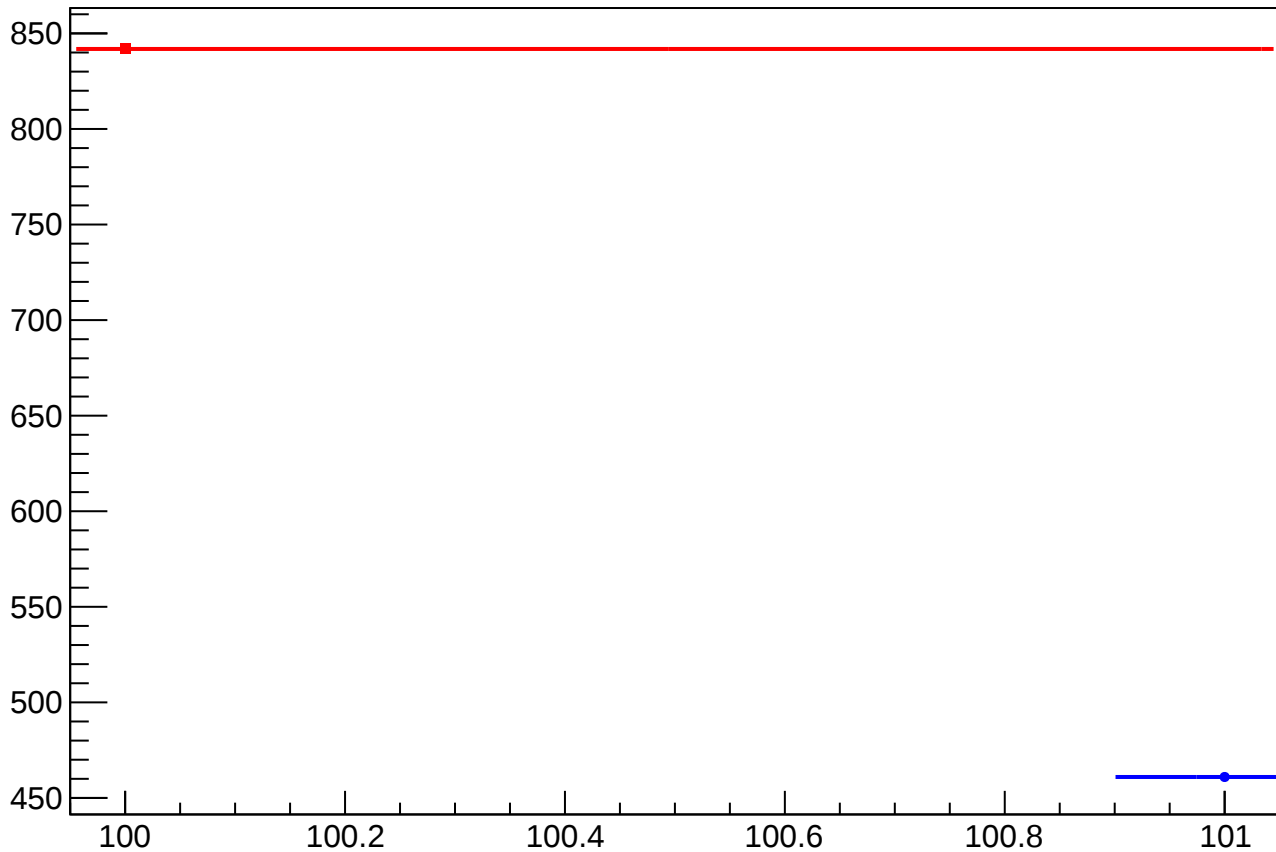
Right Out: 5014.620+/-3174.166 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1443.250+/-603.196 χ^2/NDF : 0.0/0

5014.620+/-3174.166 χ^2/NDF : 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 460.966 $\pm$ 0.427 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

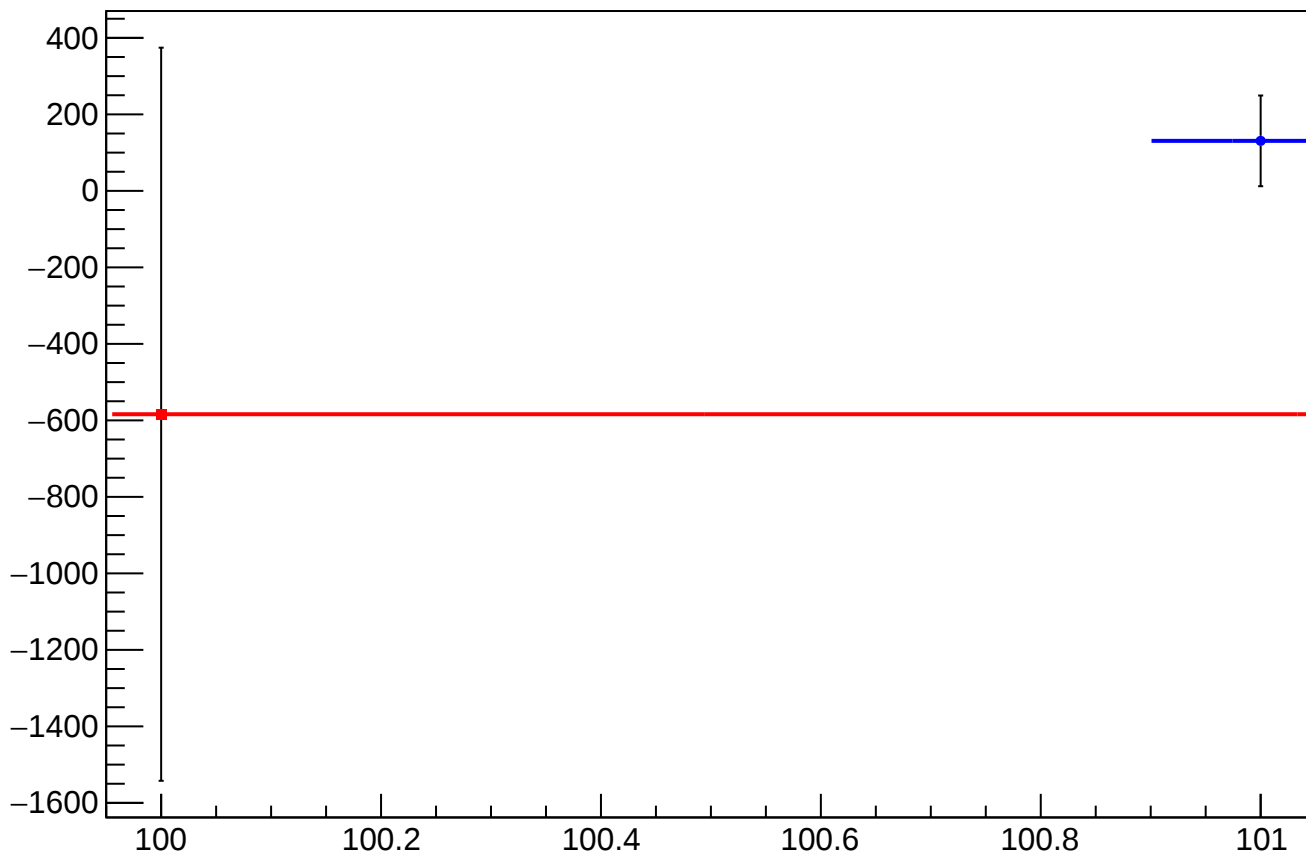
Right Out: 841.856 $\pm$ 2.244 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

460.966 $\pm$ 0.427 χ^2 /NDF: 0.0/0

841.856 $\pm$ 2.244 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_mean vs Slug



Right In: 130.755 $\pm$ 118.559 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

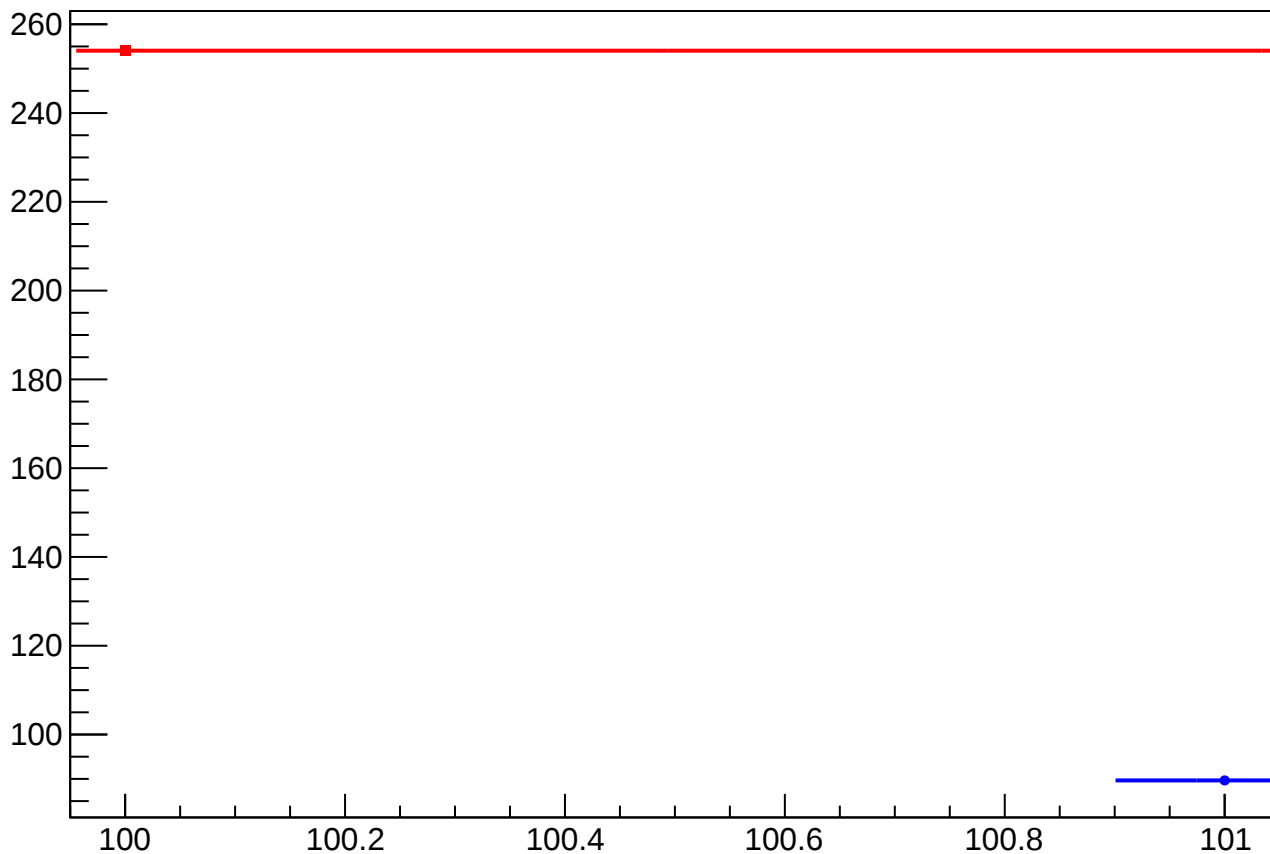
Right Out: -583.942 $\pm$ 958.342 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

130.755 $\pm$ 118.559 χ^2/NDF : 0.0/0

-583.942 $\pm$ 958.342 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_rms vs Slug



Right In: 89.657+/-0.084 χ^2 /NDF: 0.0/0

89.657+/-0.084 χ^2 /NDF: 0.0/0

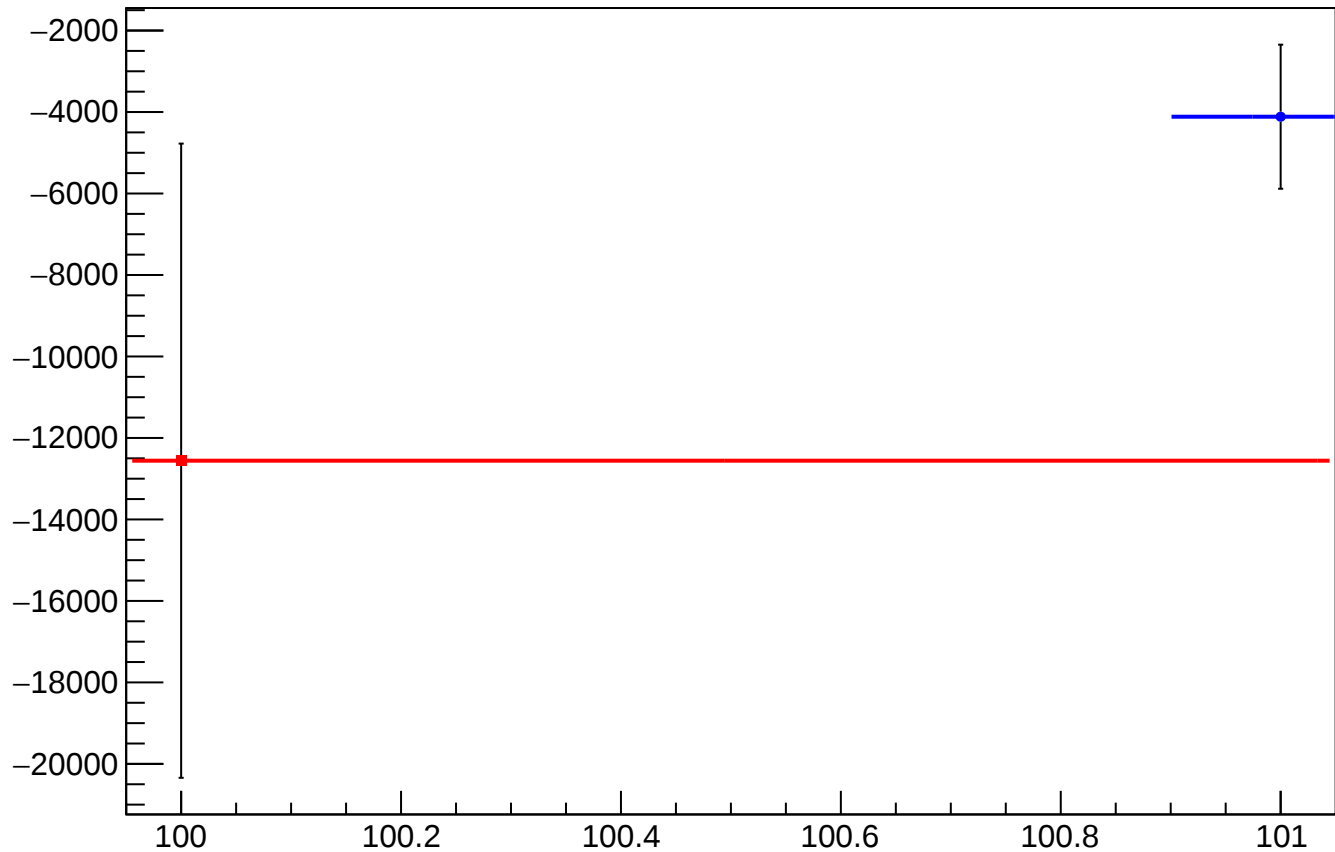
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 254.049+/-0.678 χ^2 /NDF: 0.0/0

254.049+/-0.678 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: -4115.024+/-1768.200 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -12558.086+/-7783.338 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4115.024+/-1768.200 χ^2 /NDF: 0.0/0

-12558.086+/-7783.338 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 1353.161+/-1.250 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

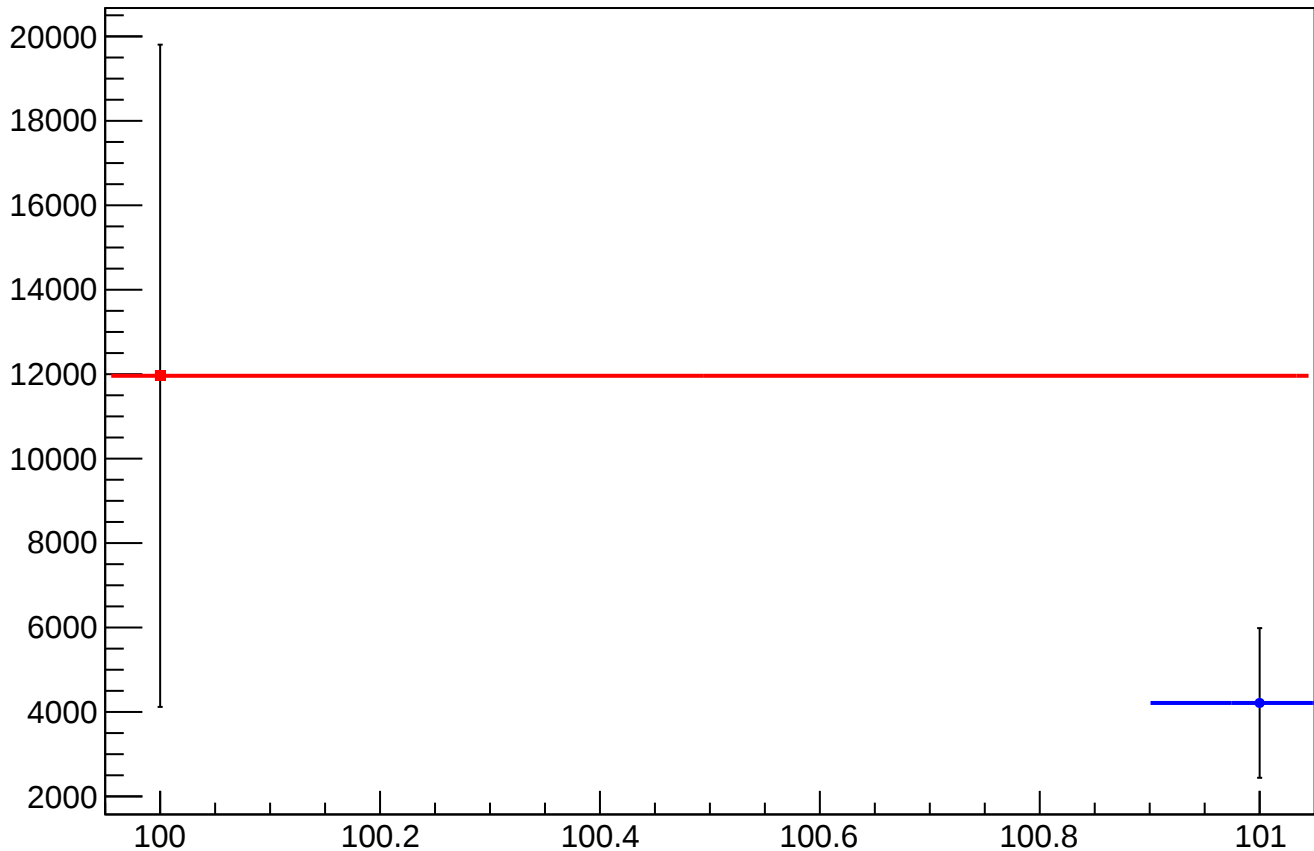
Right Out: 2064.746+/-5.504 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1353.161+/-1.250 χ^2/NDF : 0.0/0

2064.746+/-5.504 χ^2/NDF : 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 4213.167+/-1772.493 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

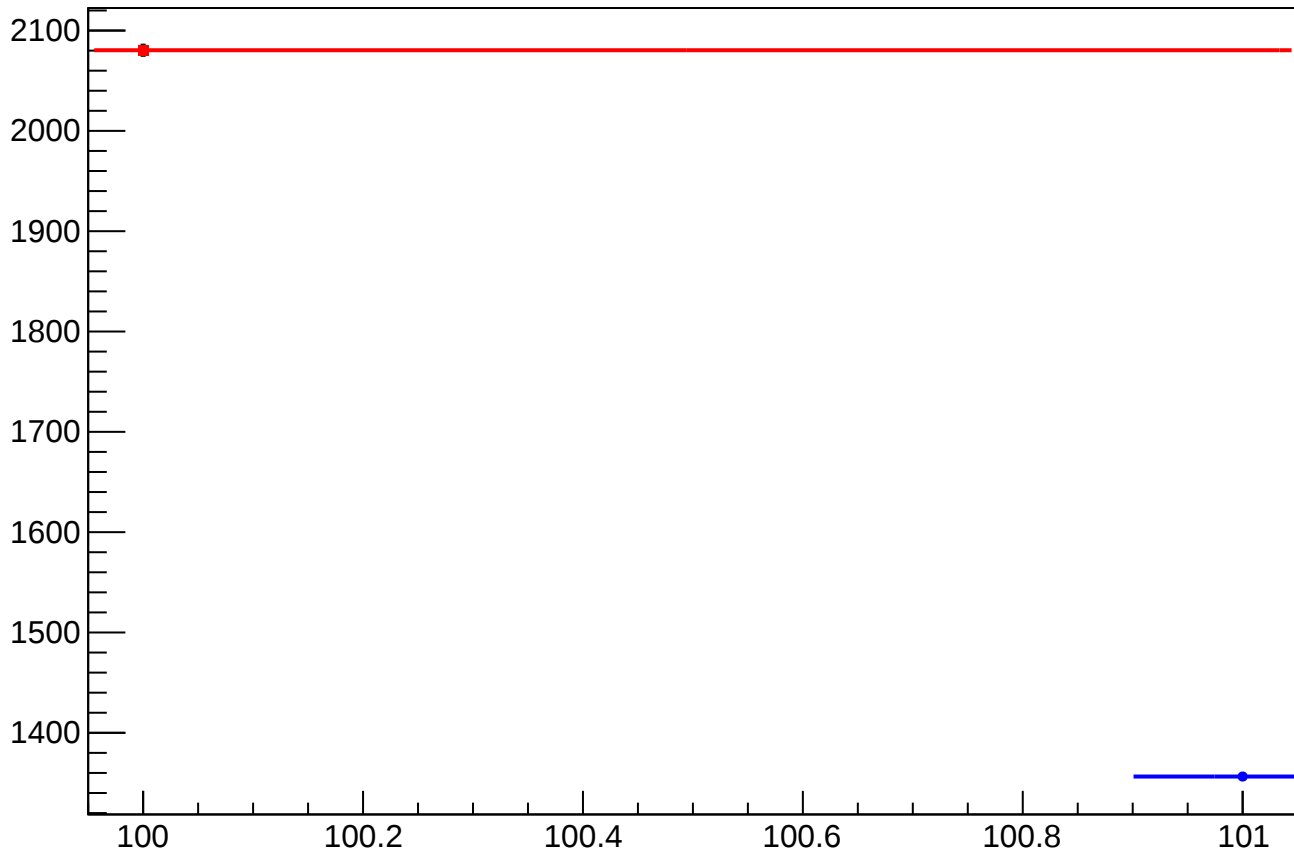
Right Out: 11961.957+/-7842.314 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4213.167+/-1772.493 χ^2/NDF : 0.0/0

11961.957+/-7842.314 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 1356.410+/-1.253 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

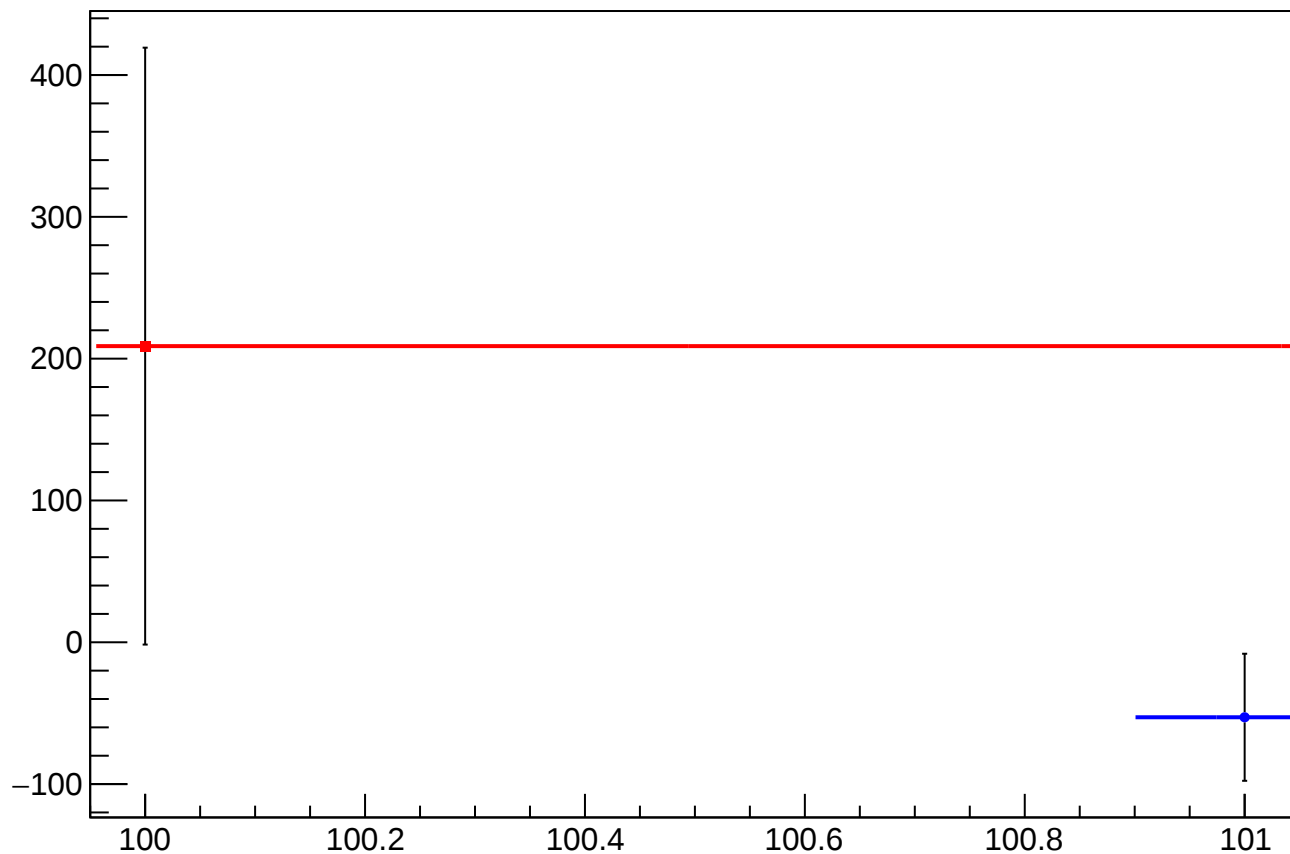
Right Out: 2080.383+/-5.545 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

1356.410+/-1.253 χ^2 /NDF: 0.0/0

2080.383+/-5.545 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_mean vs Slug



Right In: -52.884+/-44.798 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 208.837+/-210.456 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-52.884+/-44.798 χ^2 /NDF: 0.0/0

208.837+/-210.456 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_rms vs Slug



Right In: 34.139+/-0.032 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

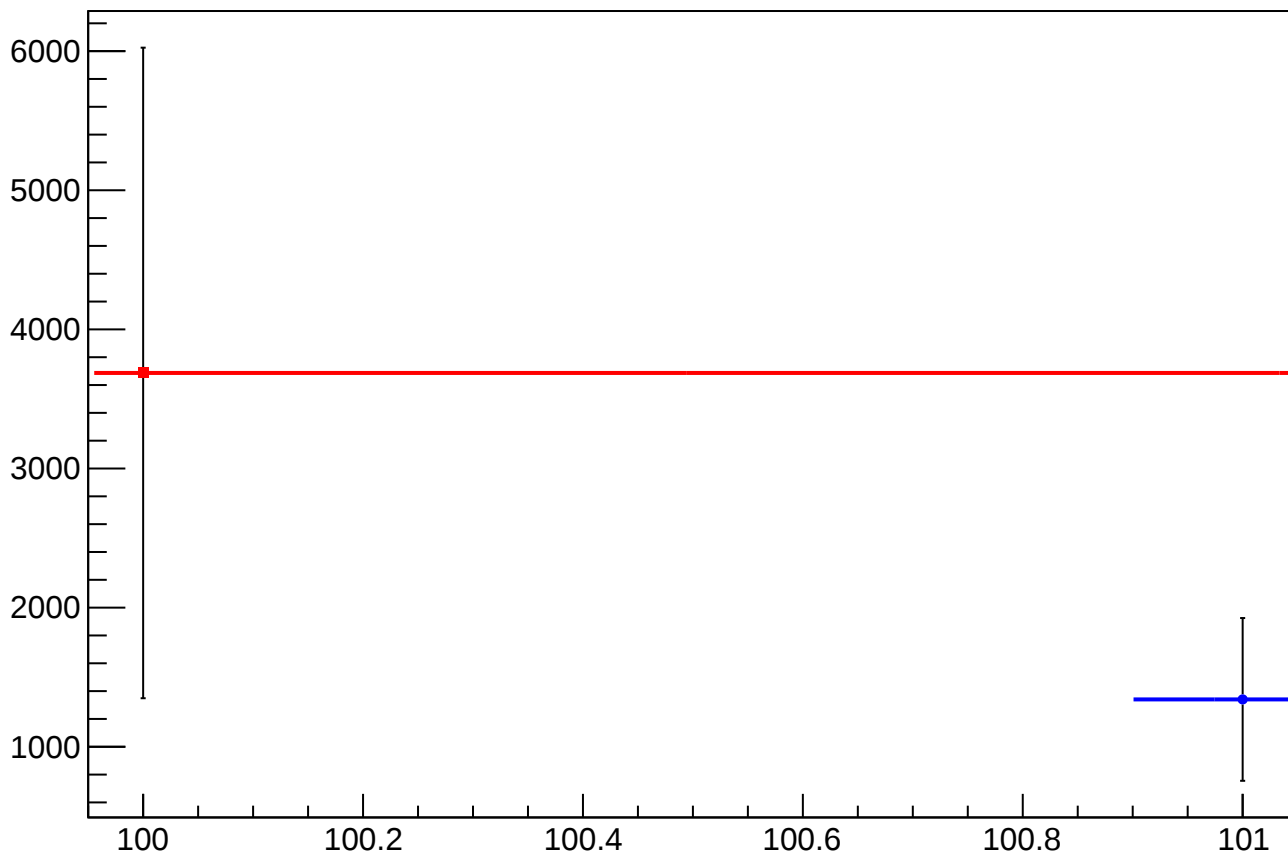
Right Out: 55.822+/-0.149 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

34.139+/-0.032 χ^2 /NDF: 0.0/0

55.822+/-0.149 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 1340.323+/-584.957 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

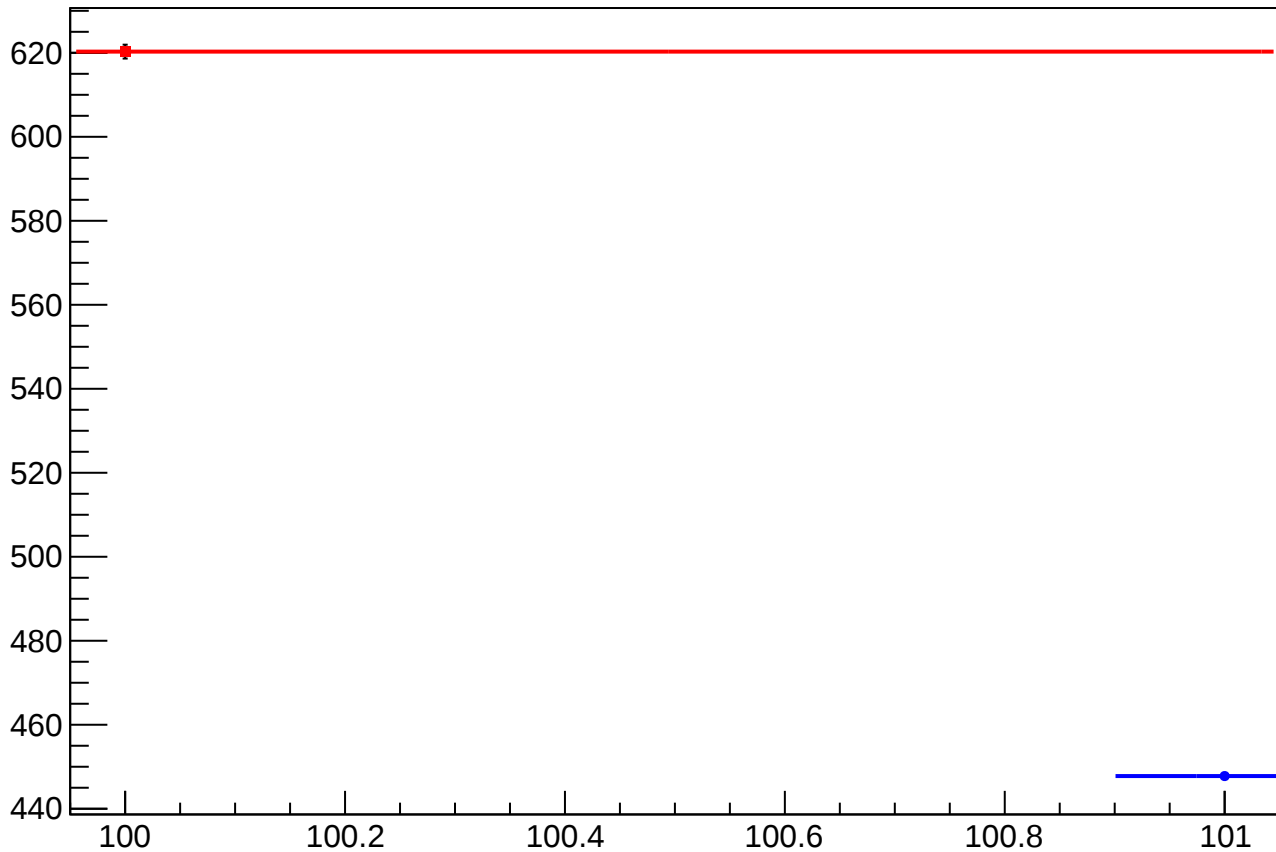
Right Out: 3686.870+/-2338.030 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1340.323+/-584.957 χ^2/NDF : 0.0/0

3686.870+/-2338.030 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 447.782 $\pm$ 0.414 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

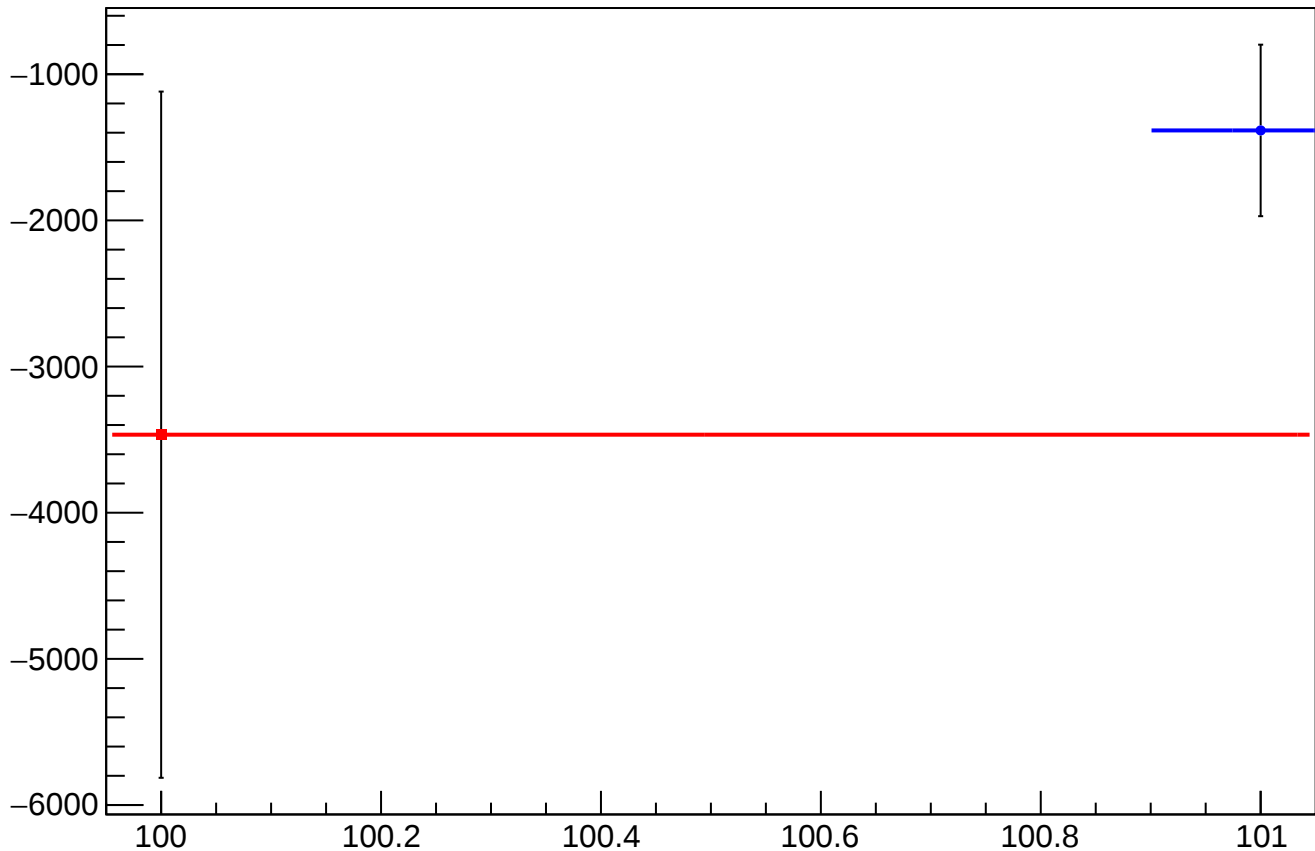
Right Out: 620.285 $\pm$ 1.653 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

447.782 $\pm$ 0.414 χ^2 /NDF: 0.0/0

620.285 $\pm$ 1.653 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: -1384.461+/-586.728 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

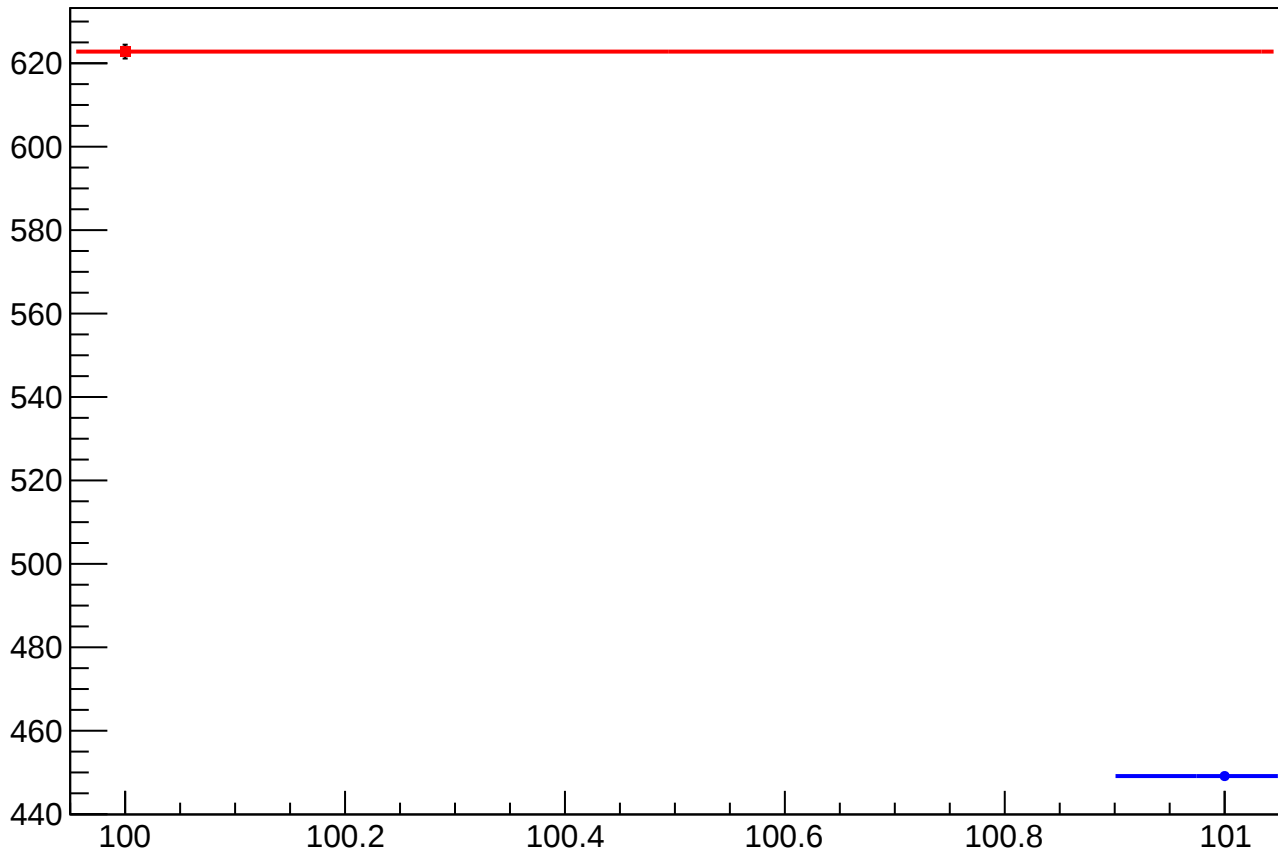
Right Out: -3466.173+/-2347.496 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1384.461+/-586.728 χ^2/NDF : 0.0/0

-3466.173+/-2347.496 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 449.133+/-0.415 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

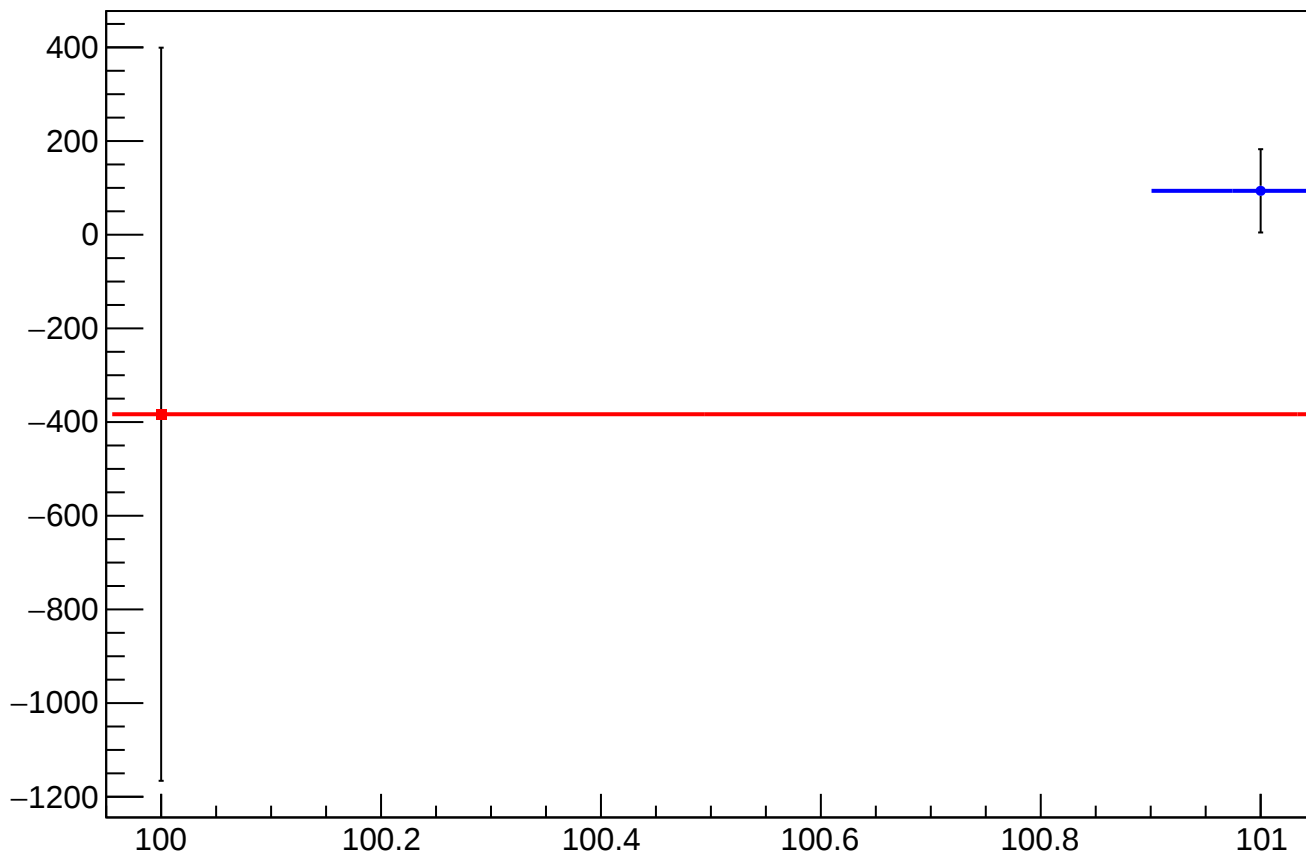
Right Out: 622.796+/-1.660 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

449.133+/-0.415 χ^2/NDF : 0.0/0

622.796+/-1.660 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_mean vs Slug



Right In: 93.684+/-88.917 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

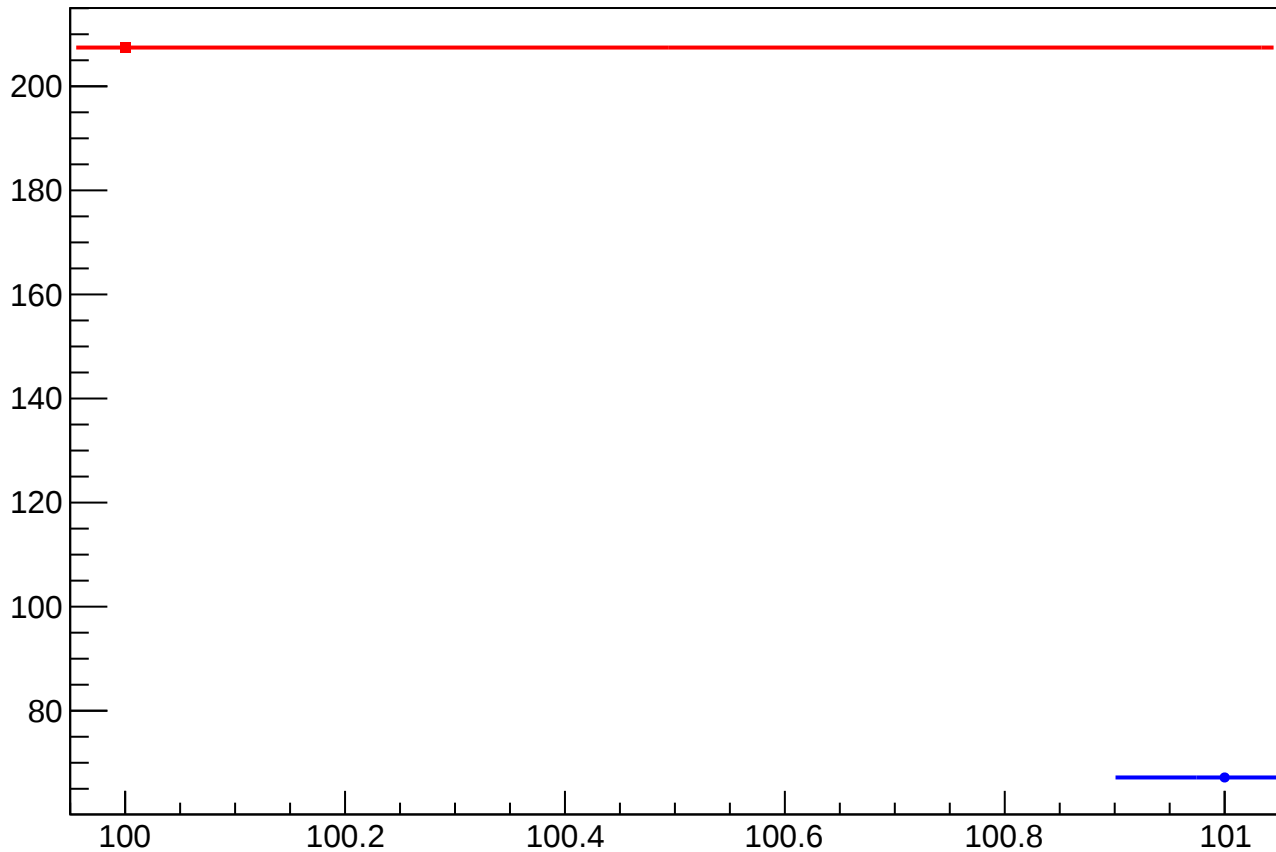
Right Out: -383.281+/-782.628 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.684+/-88.917 χ^2/NDF : 0.0/0

-383.281+/-782.628 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_rms vs Slug



Right In: 67.175+/-0.063 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

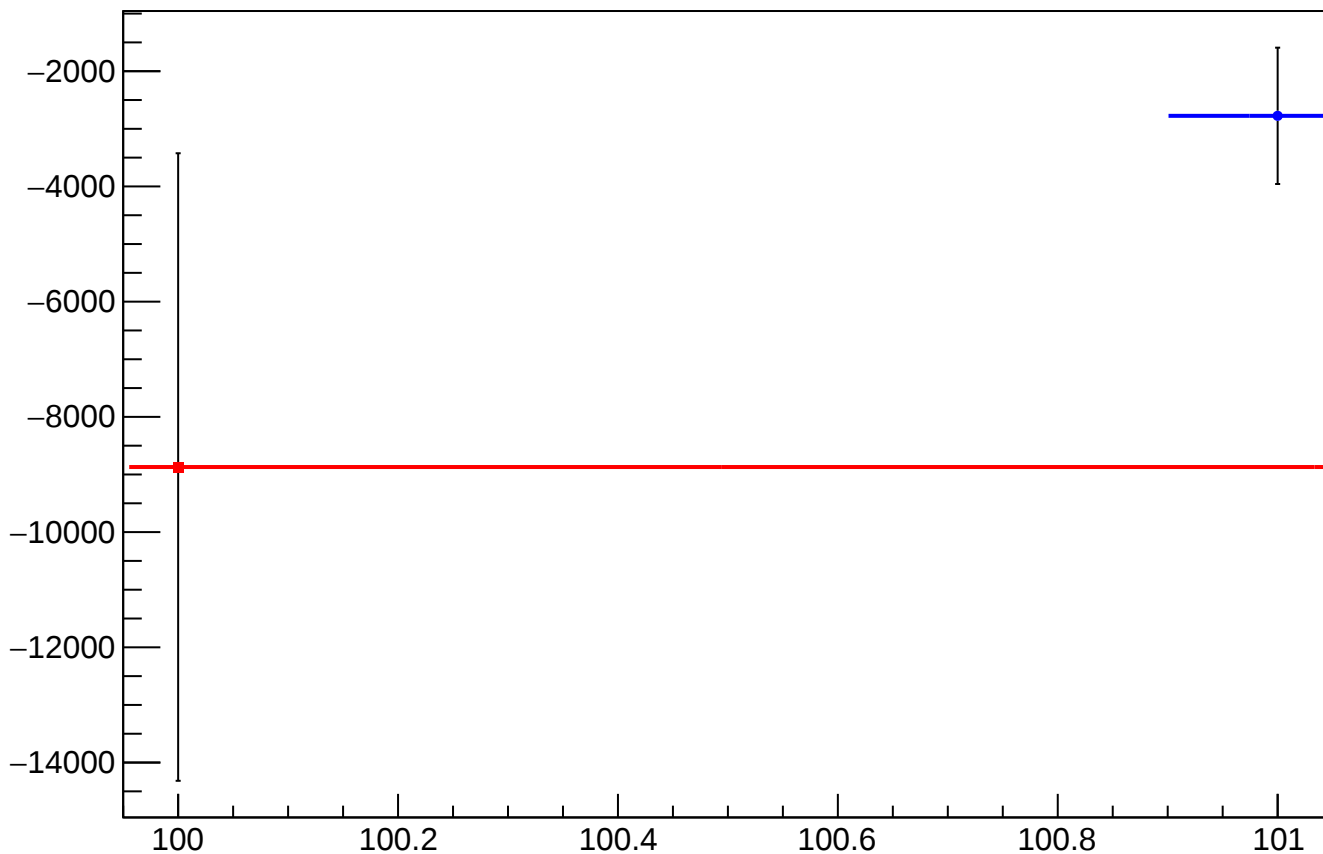
Right Out: 207.446+/-0.553 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

67.175+/-0.063 χ^2/NDF : 0.0/0

207.446+/-0.553 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -2774.634+/-1183.162 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

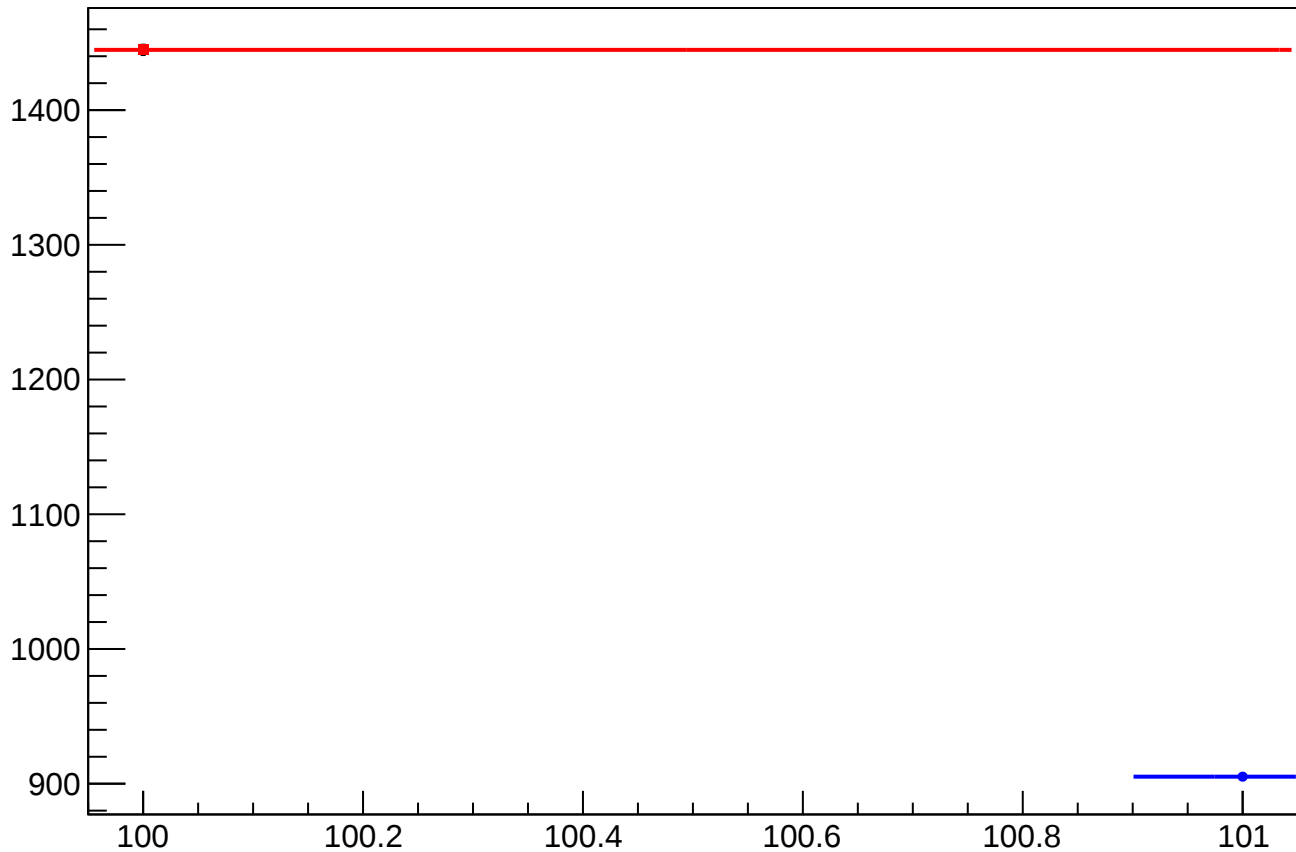
Right Out: -8870.460+/-5446.381 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2774.634+/-1183.162 χ^2 /NDF: 0.0/0

-8870.460+/-5446.381 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 905.214 $\pm$ 0.837 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

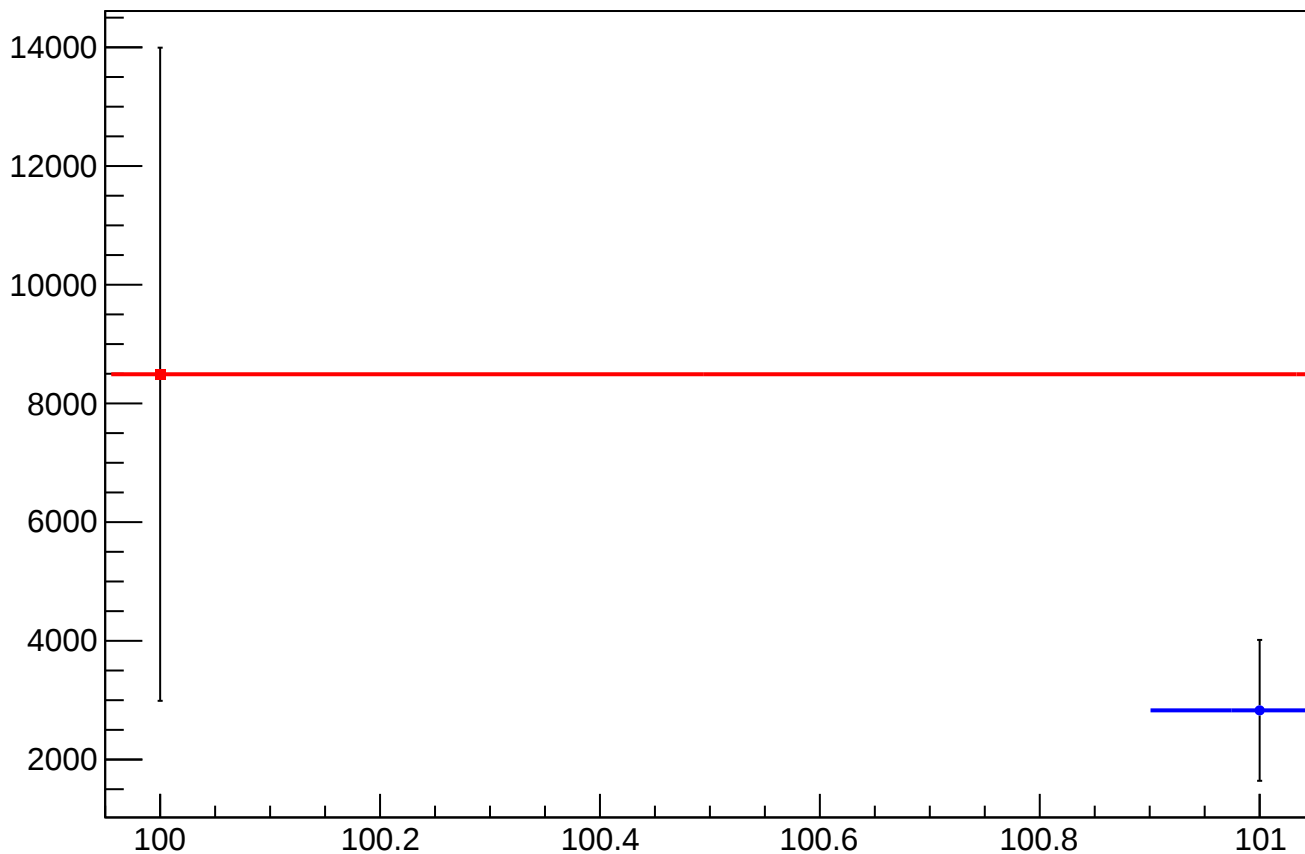
Right Out: 1444.730 $\pm$ 3.851 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

905.214 $\pm$ 0.837 χ^2 /NDF: 0.0/0

1444.730 $\pm$ 3.851 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 2828.554+/-1186.790 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

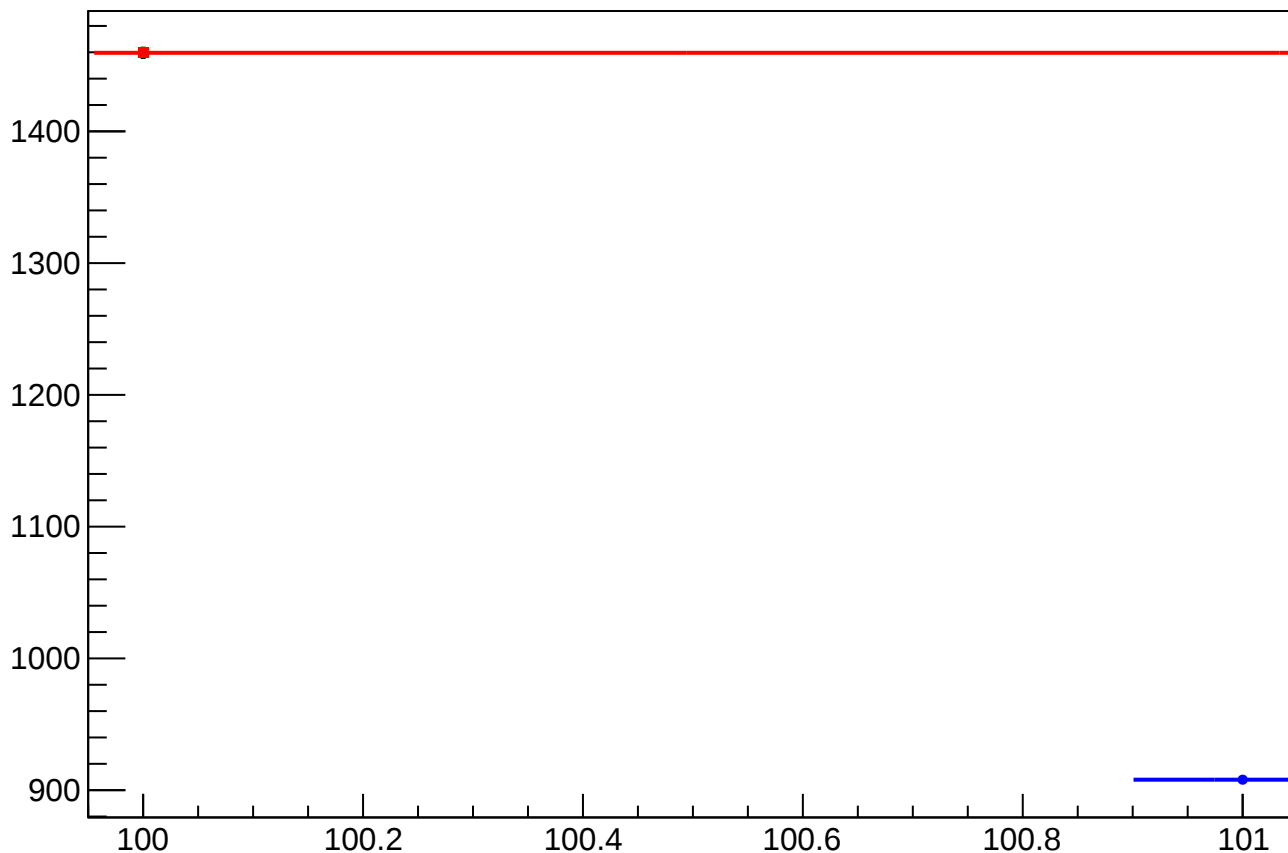
Right Out: 8491.722+/-5502.533 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2828.554+/-1186.790 χ^2/NDF : 0.0/0

8491.722+/-5502.533 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 907.957 $\pm$ 0.839 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

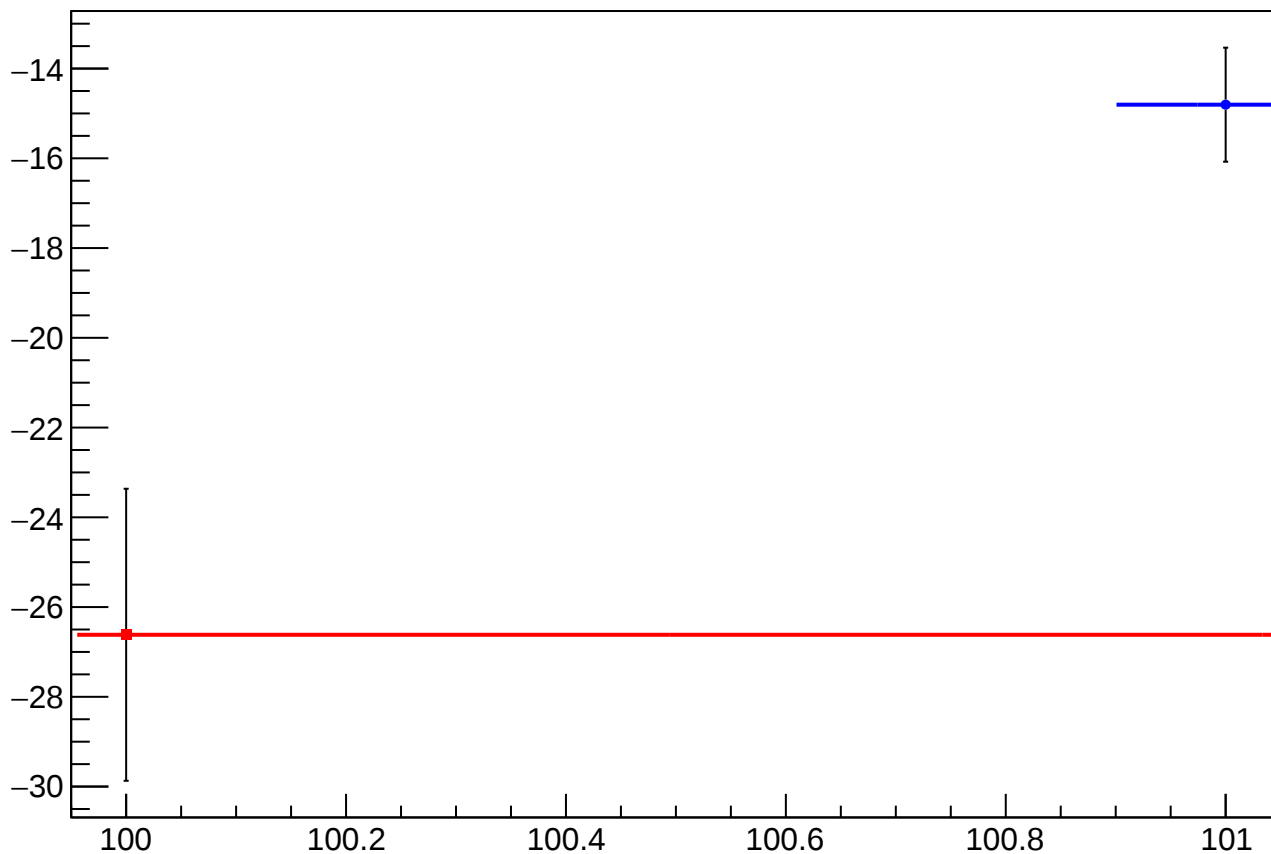
Right Out: 1459.617 $\pm$ 3.891 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

907.957 $\pm$ 0.839 χ^2 /NDF: 0.0/0

1459.617 $\pm$ 3.891 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.805+/-1.270 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

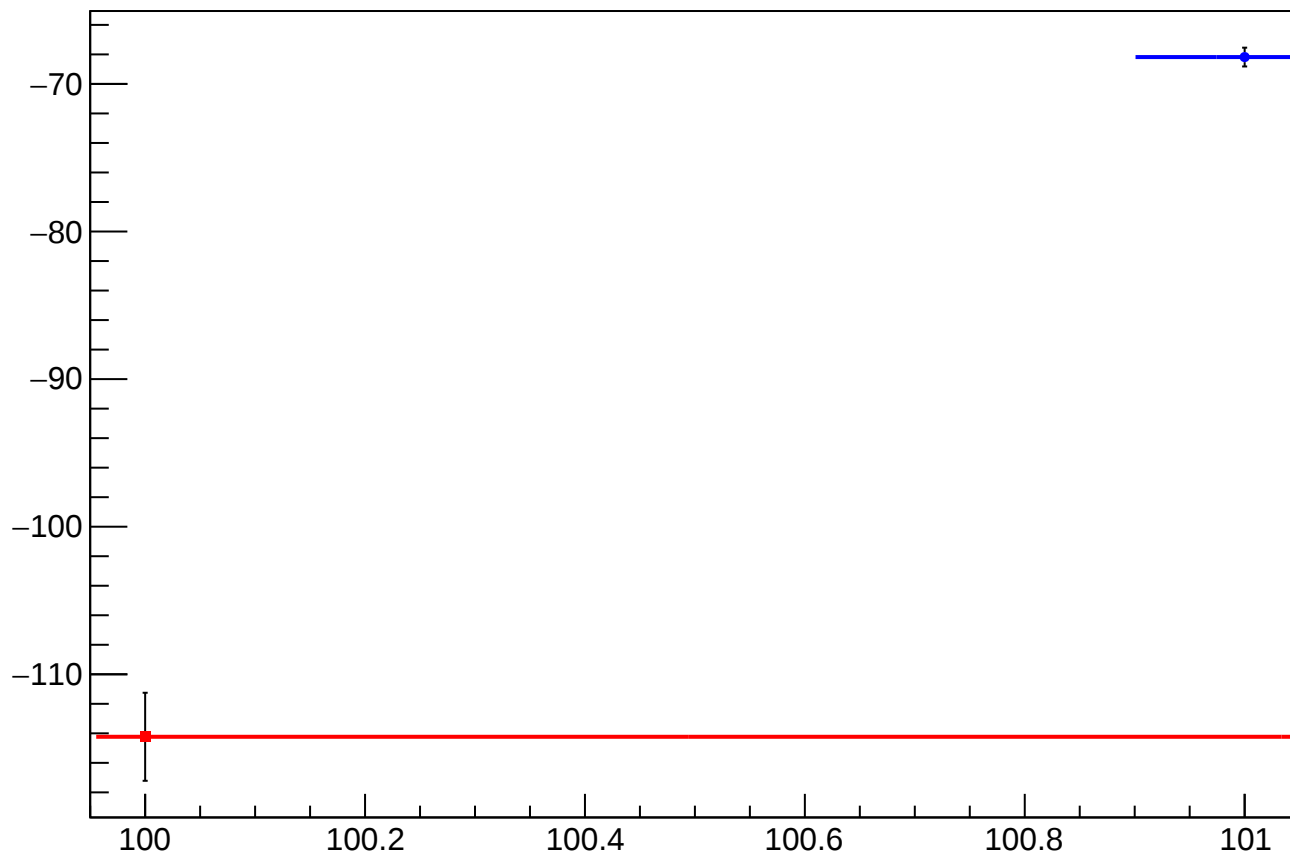
Right Out: -26.618+/-3.254 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.805+/-1.270 χ^2/NDF : 0.0/0

-26.618+/-3.254 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



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

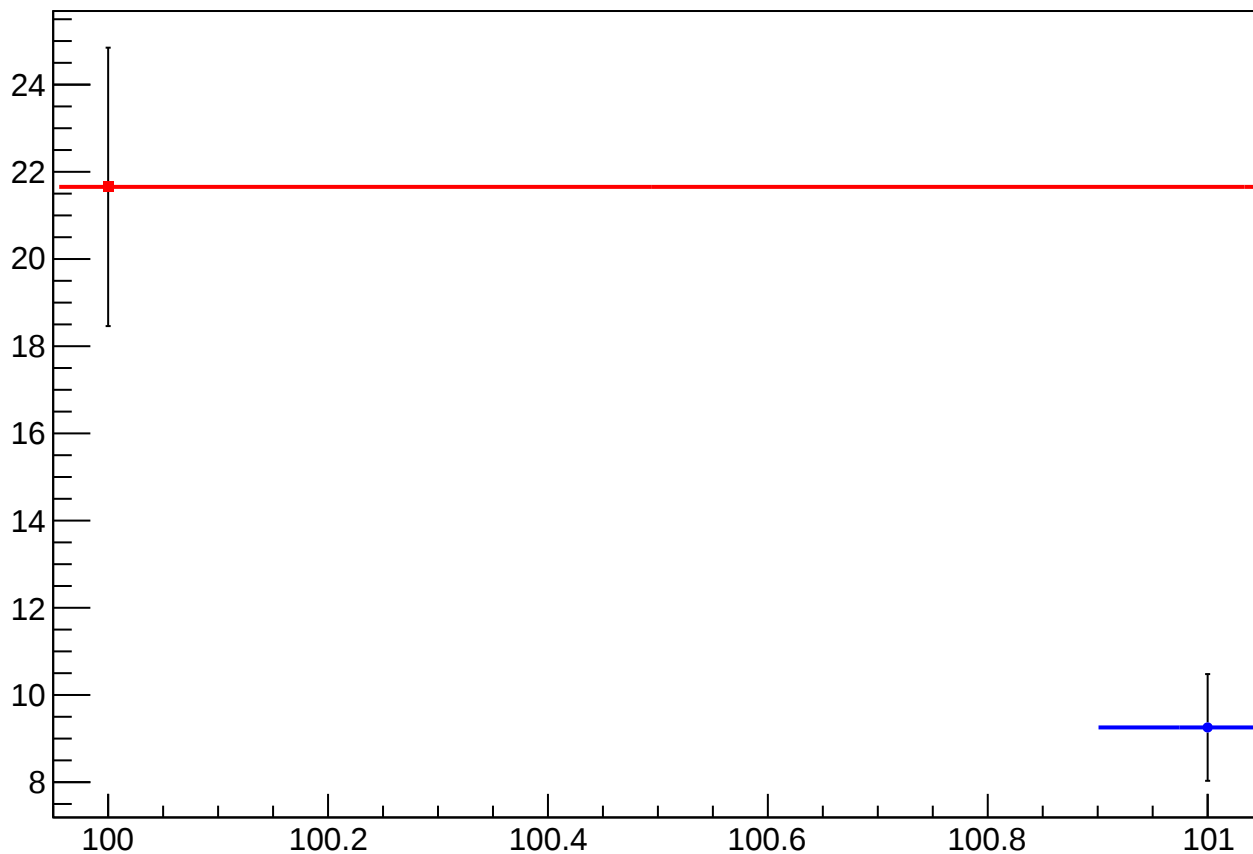
Right Out: -114.234 $\pm$ 2.982 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-68.180 $\pm$ 0.637 χ^2 /NDF: 0.0/0

-114.234 $\pm$ 2.982 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 9.255+/-1.224 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

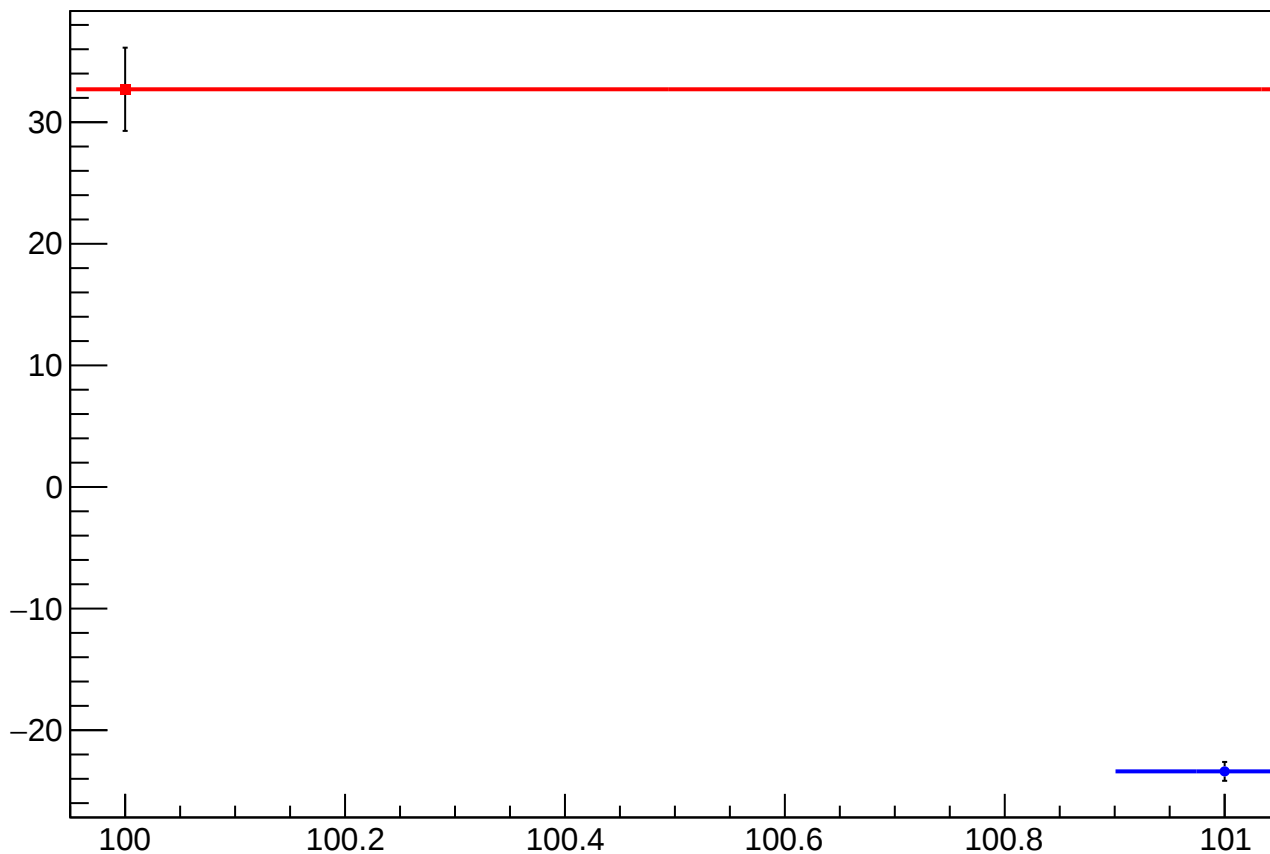
Right Out: 21.655+/-3.193 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.255+/-1.224 χ^2/NDF : 0.0/0

21.655+/-3.193 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



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

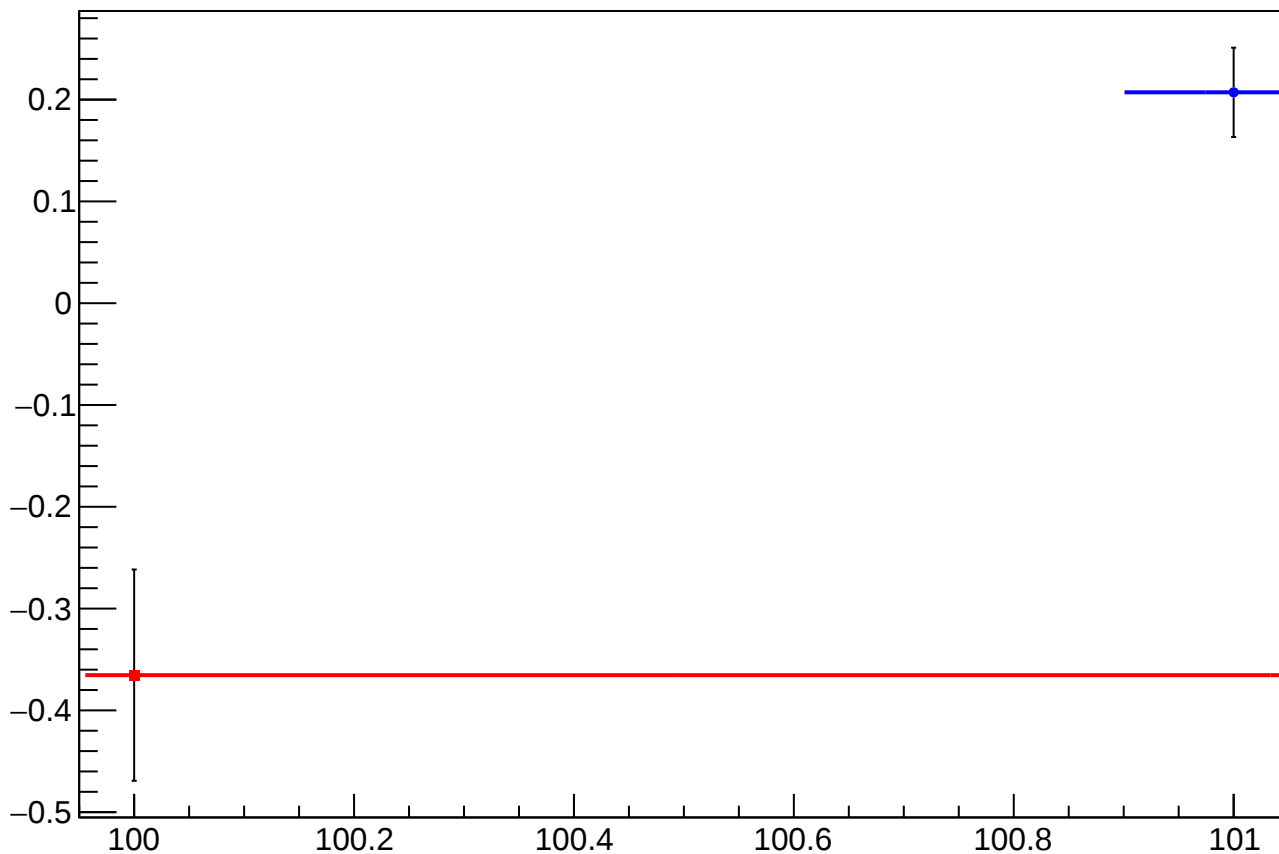
Right Out: 32.707 $\pm$ 3.422 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.388 $\pm$ 0.776 χ^2 /NDF: 0.0/0

32.707 $\pm$ 3.422 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.207 ± 0.044 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

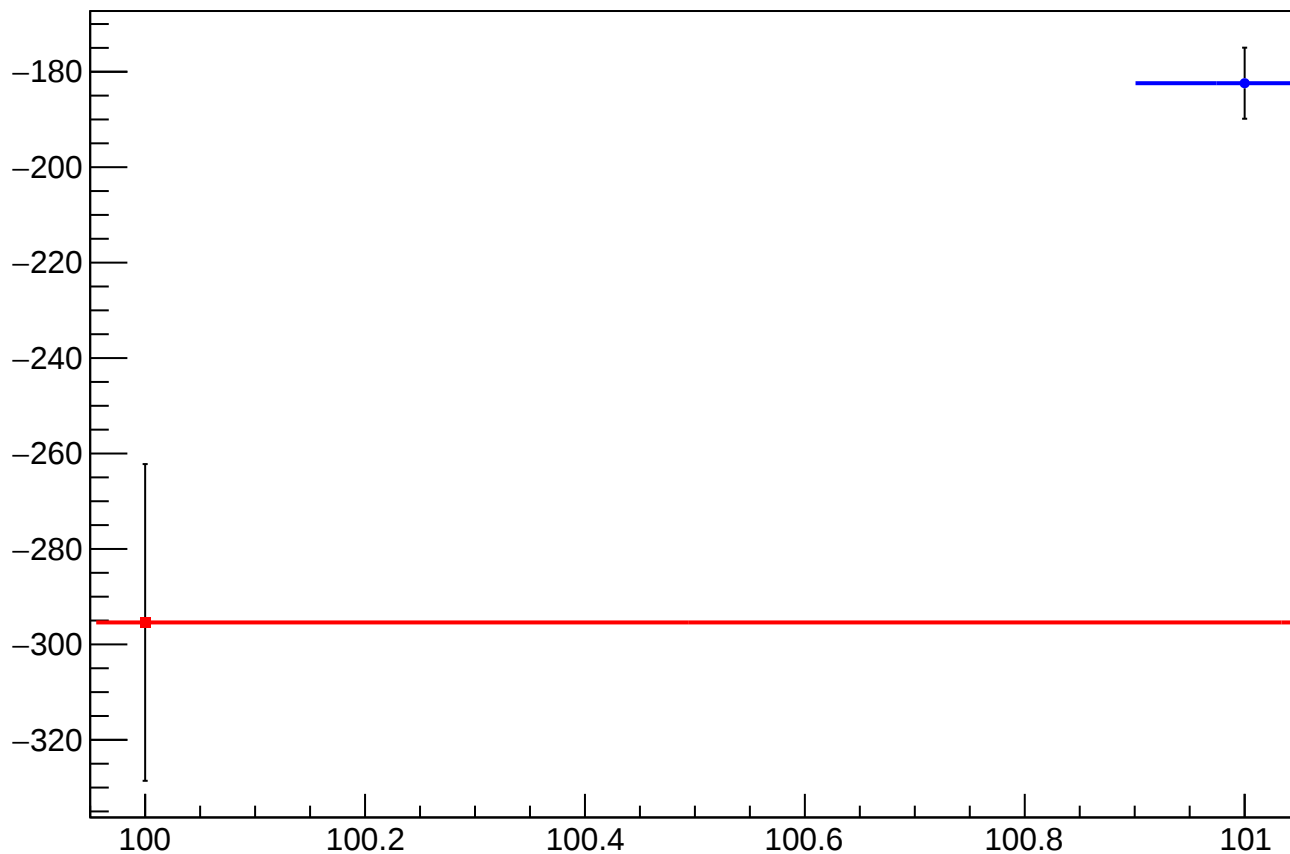
Right Out: -0.365 ± 0.104 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

0.207 ± 0.044 $\chi^2/\text{NDF}: 0.0/0$

-0.365 ± 0.104 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam2_diff_bpm4aX_slope vs Slug



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

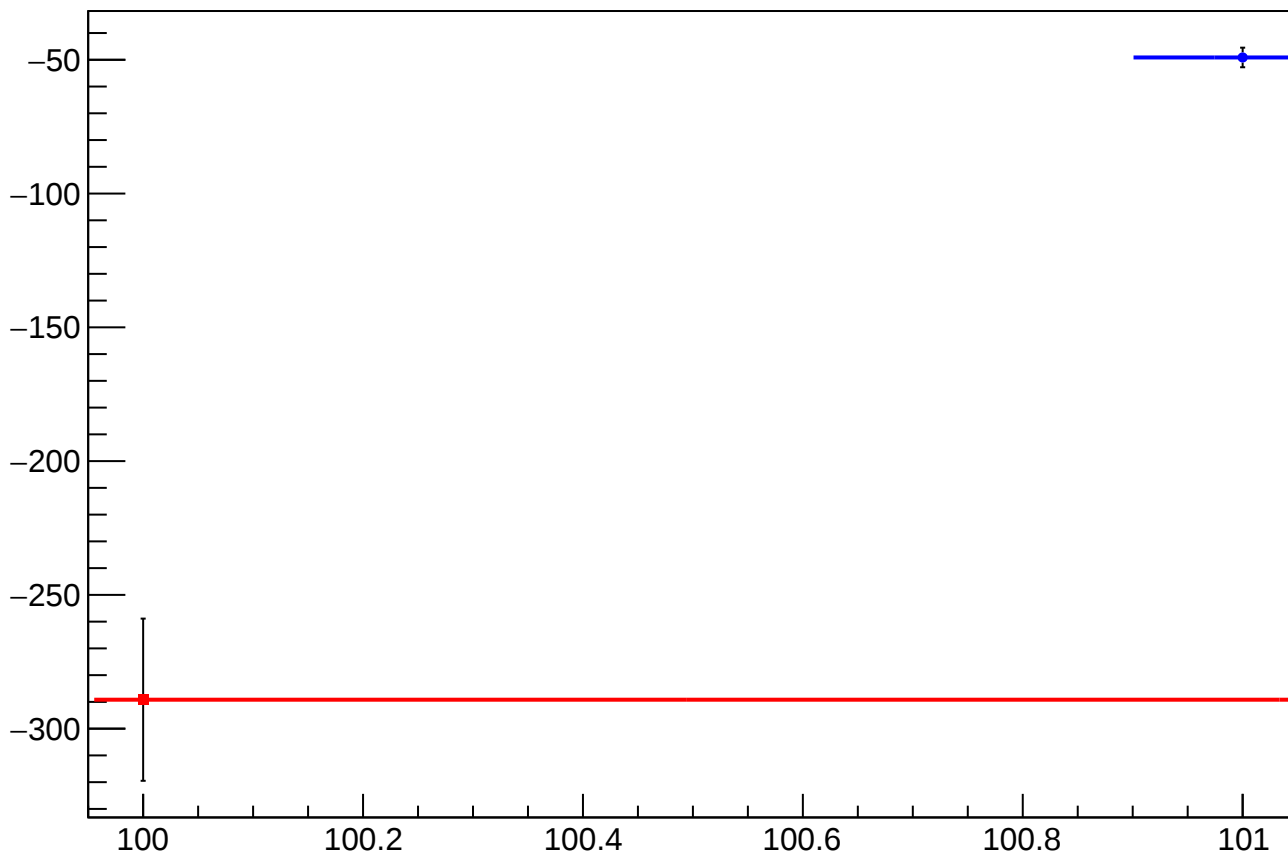
Right Out: -295.397 $\pm$ 33.184 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-182.401 $\pm$ 7.446 χ^2/NDF : 0.0/0

-295.397 $\pm$ 33.184 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -49.132 +/- 3.660 χ^2/NDF : 0.0/0

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

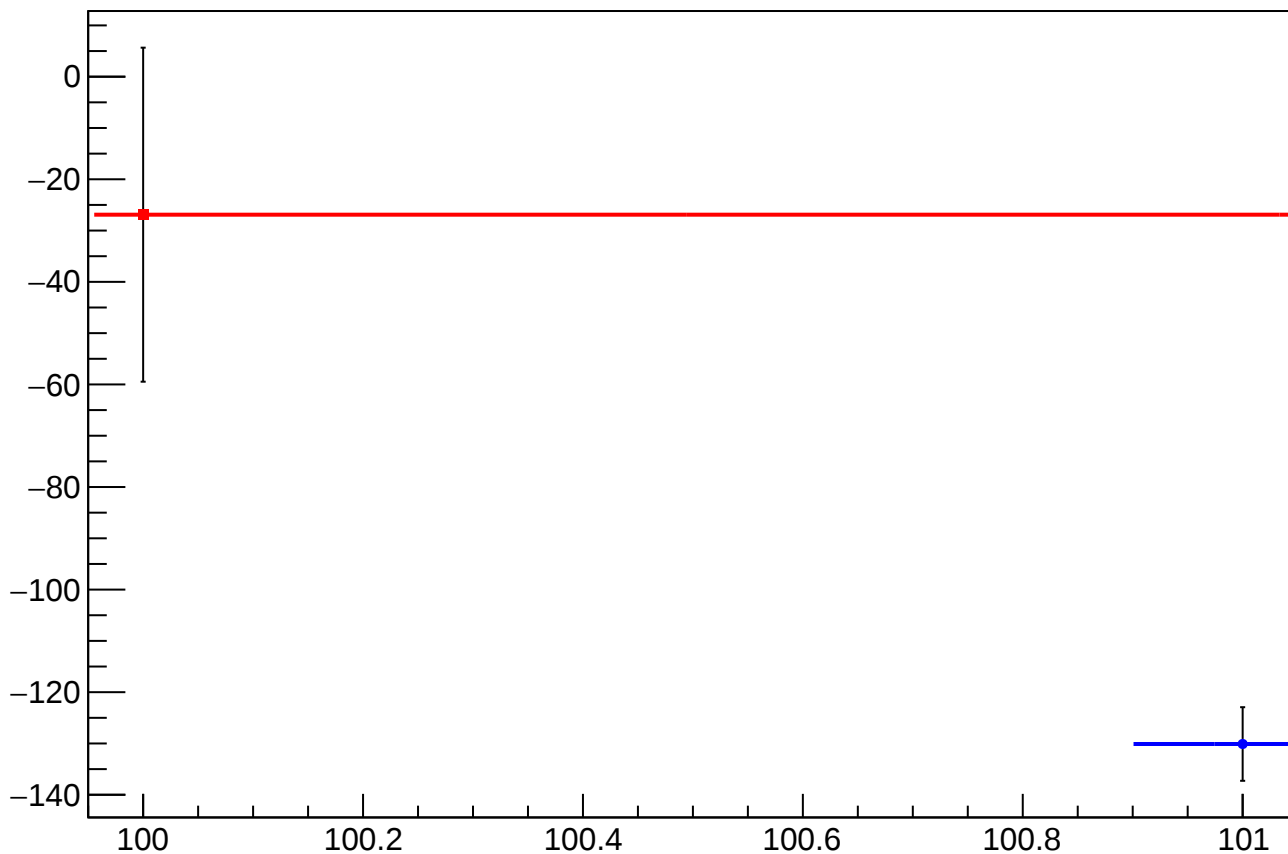
Right Out: -289.178 +/- 30.310 χ^2/NDF : 0.0/0

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-49.132 +/- 3.660 χ^2/NDF : 0.0/0

-289.178 +/- 30.310 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -130.103+/-7.175 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

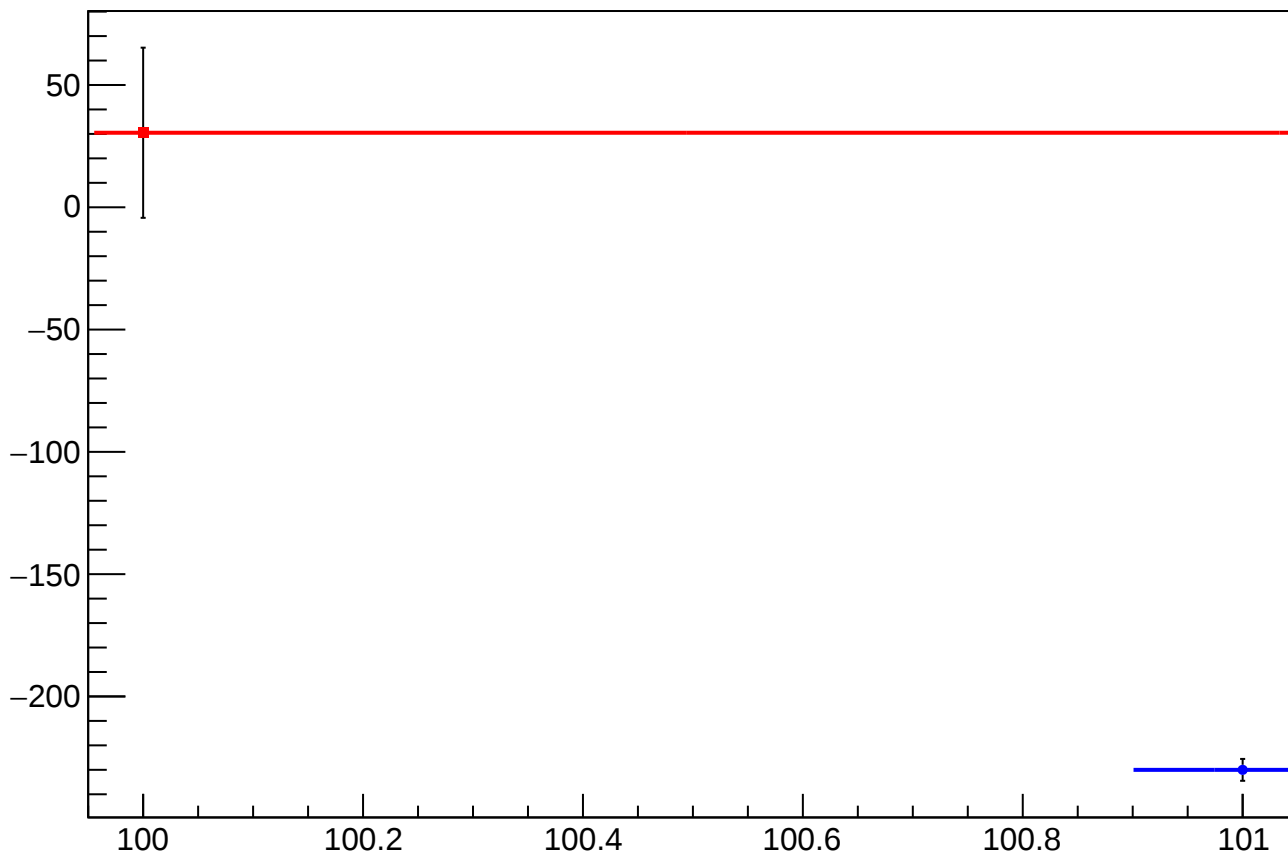
Right Out: -26.904+/-32.563 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-130.103+/-7.175 χ^2 /NDF: 0.0/0

-26.904+/-32.563 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -230.017 $\pm$ 4.471 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

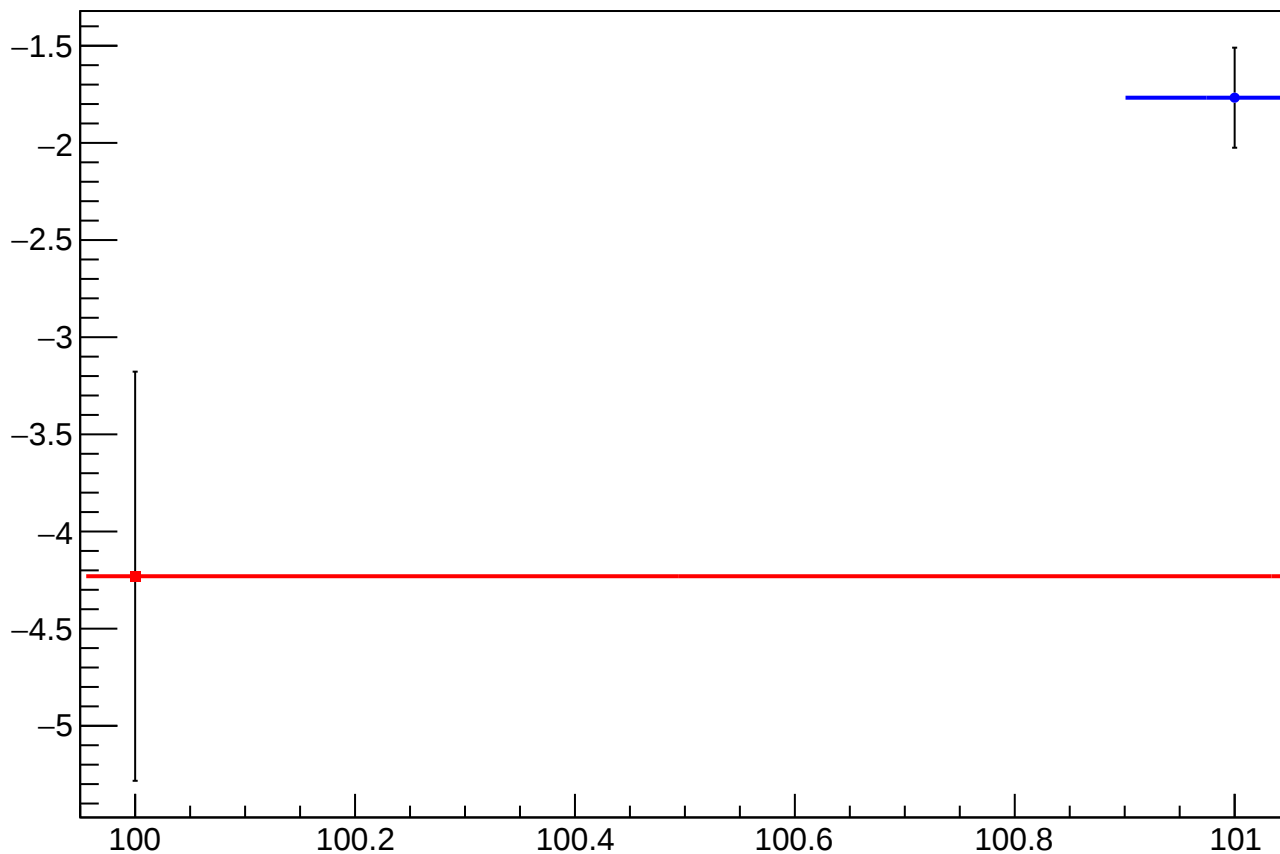
Right Out: 30.475 $\pm$ 34.787 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-230.017 $\pm$ 4.471 χ^2 /NDF: 0.0/0

30.475 $\pm$ 34.787 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.767+/-0.257 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

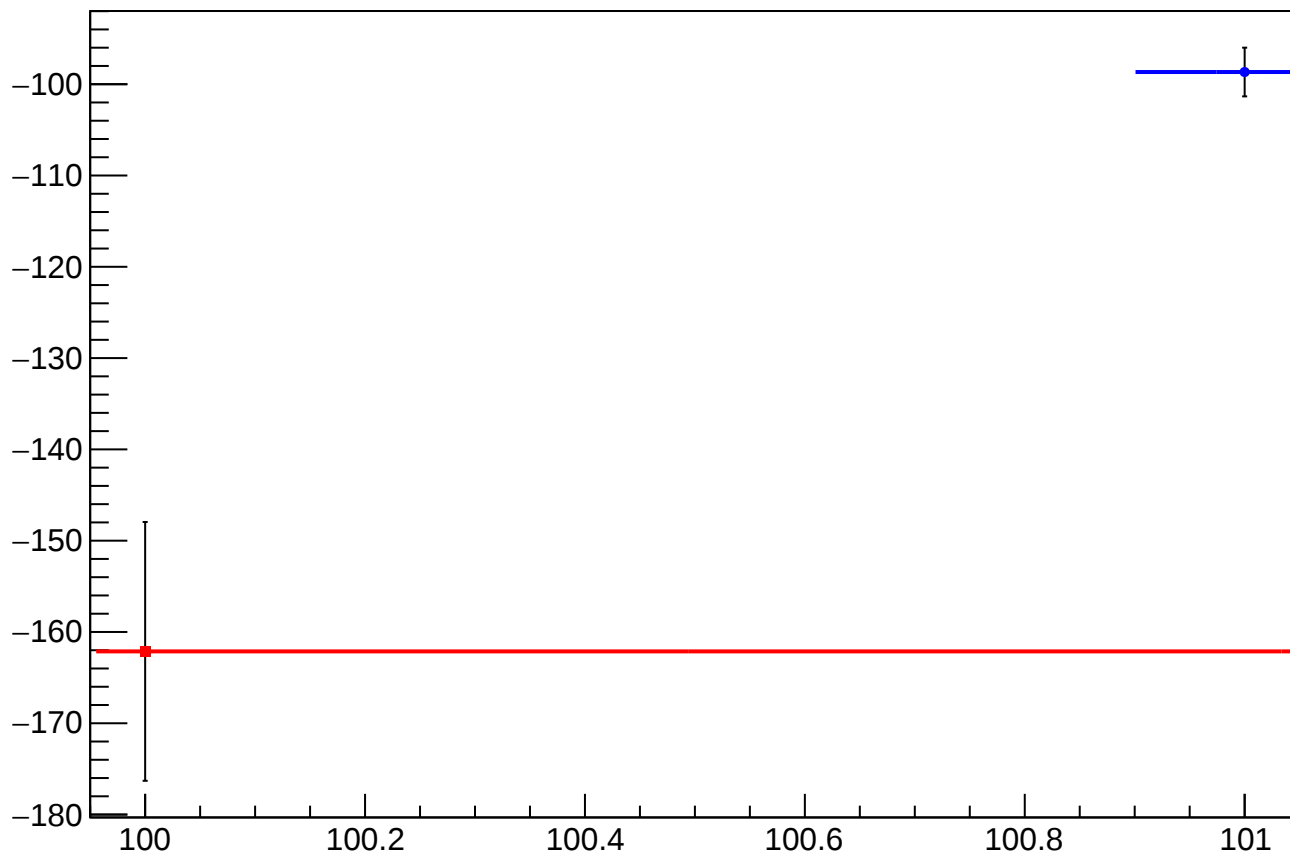
Right Out: -4.230+/-1.053 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.767+/-0.257 χ^2 /NDF: 0.0/0

-4.230+/-1.053 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -98.665+/-2.668 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

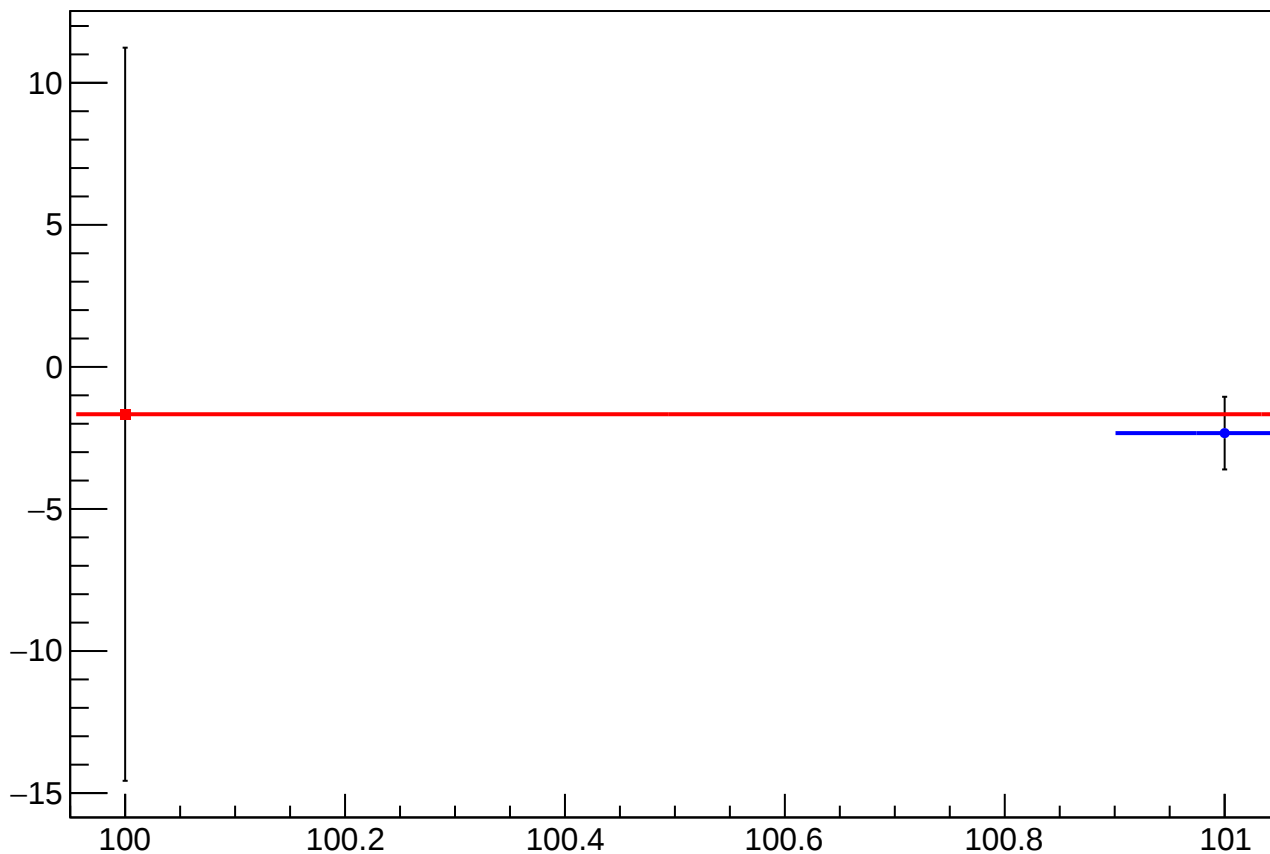
Right Out: -162.127+/-14.175 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-98.665+/-2.668 χ^2 /NDF: 0.0/0

-162.127+/-14.175 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -2.330+/-1.279 χ^2/NDF : 0.0/0

-2.330+/-1.279 χ^2/NDF : 0.0/0

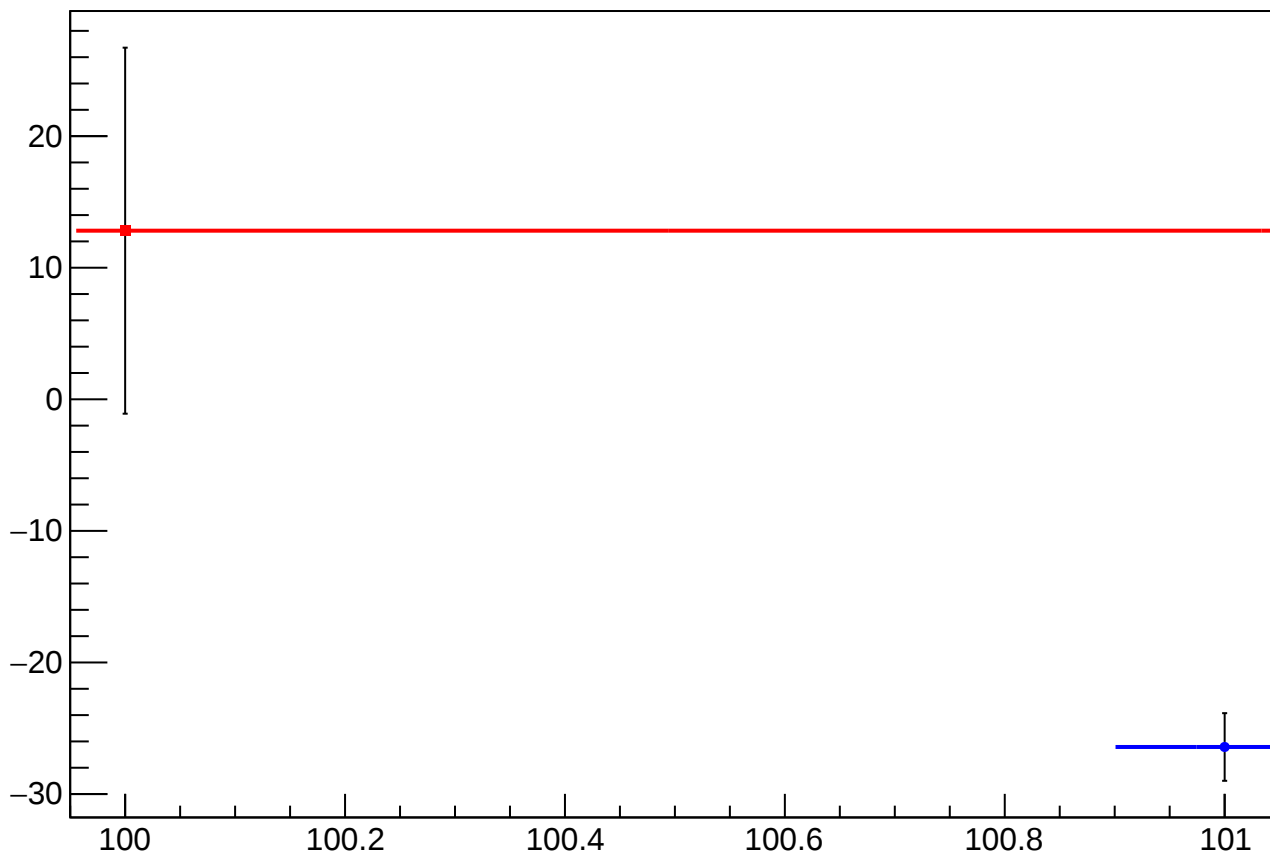
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.665+/-12.902 χ^2/NDF : 0.0/0

-1.665+/-12.902 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



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

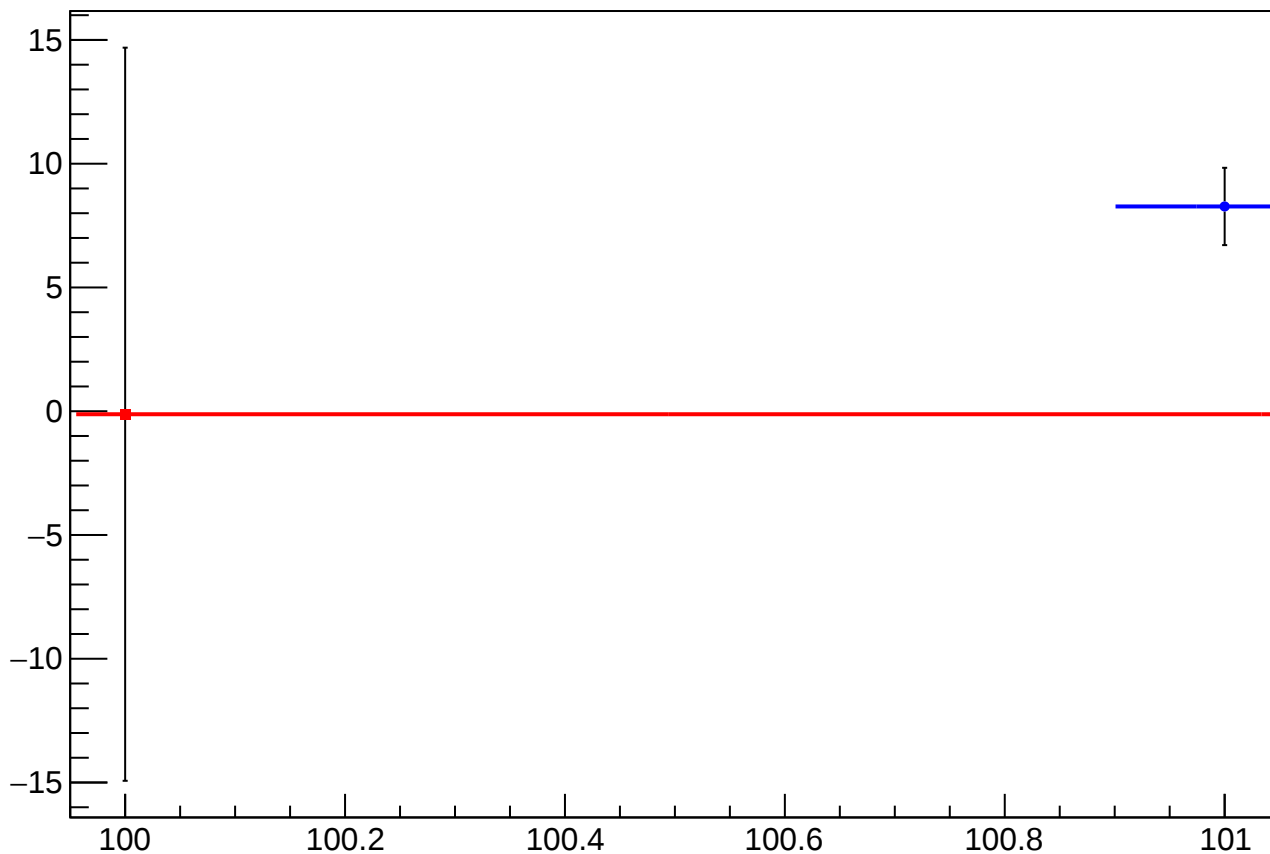
Right Out: 12.815 $\pm$ 13.908 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

12.815 $\pm$ 13.908 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 8.273+/-1.562 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

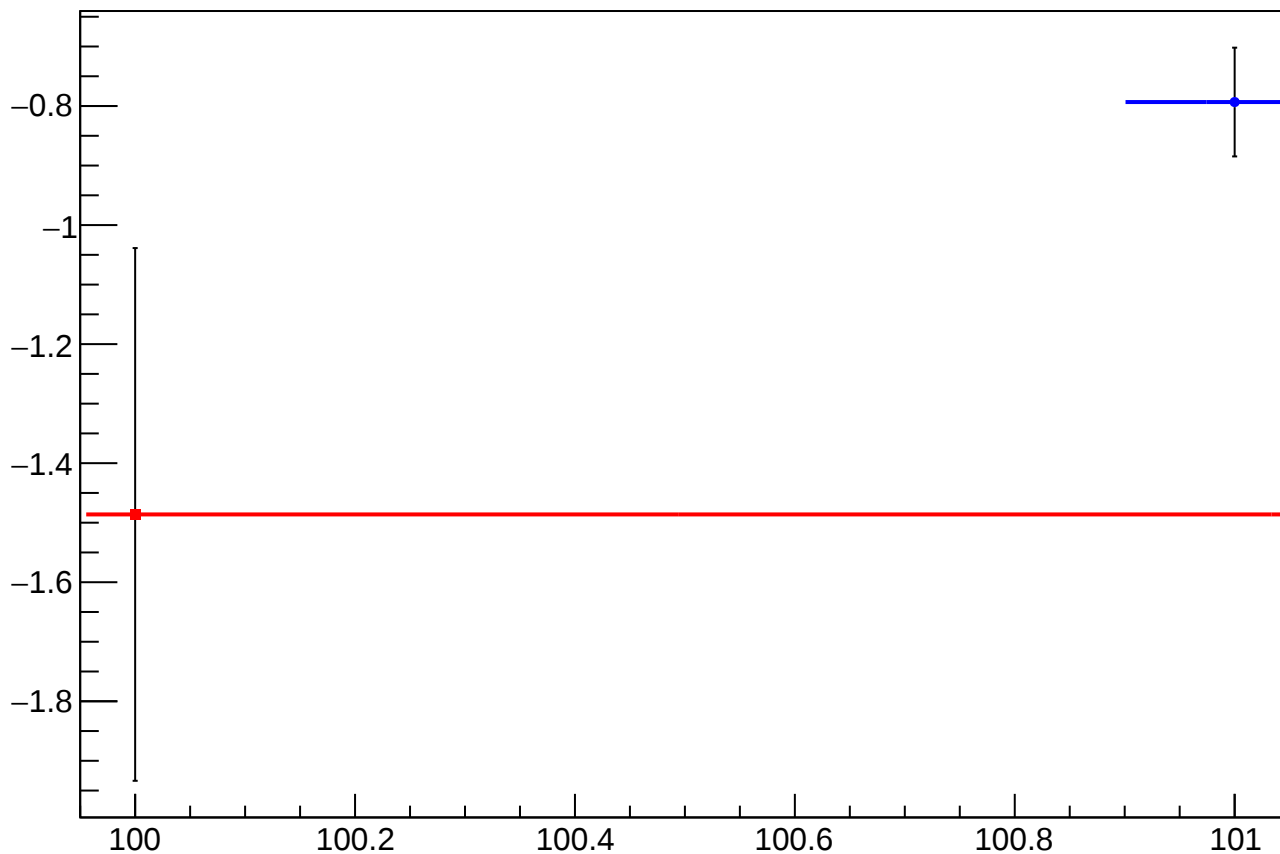
Right Out: -0.122+/-14.809 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.273+/-1.562 χ^2/NDF : 0.0/0

-0.122+/-14.809 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.793+/-0.091 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

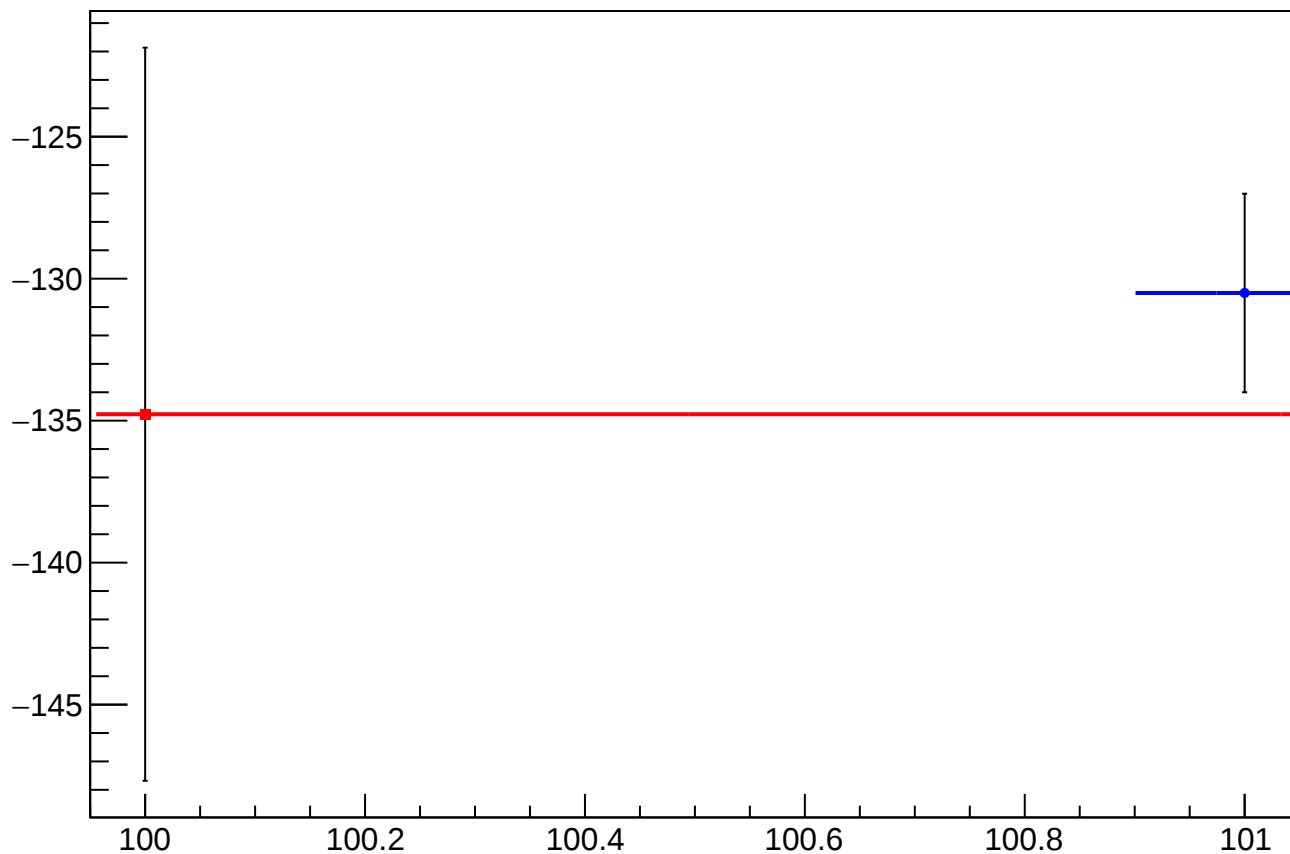
Right Out: -1.486+/-0.447 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.793+/-0.091 χ^2/NDF : 0.0/0

-1.486+/-0.447 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -130.504+/-3.496 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

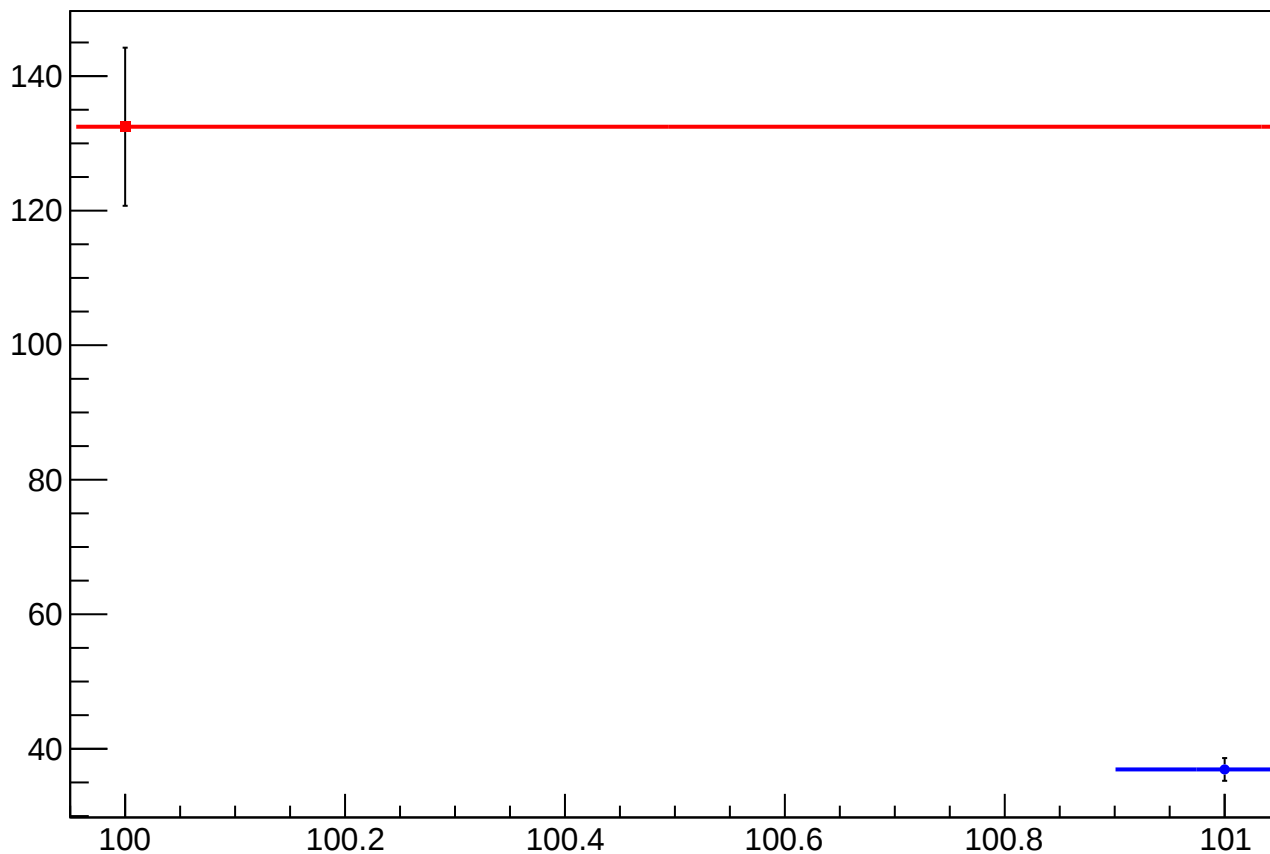
Right Out: -134.774+/-12.909 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-130.504+/-3.496 χ^2 /NDF: 0.0/0

-134.774+/-12.909 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 36.934+/-1.690 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

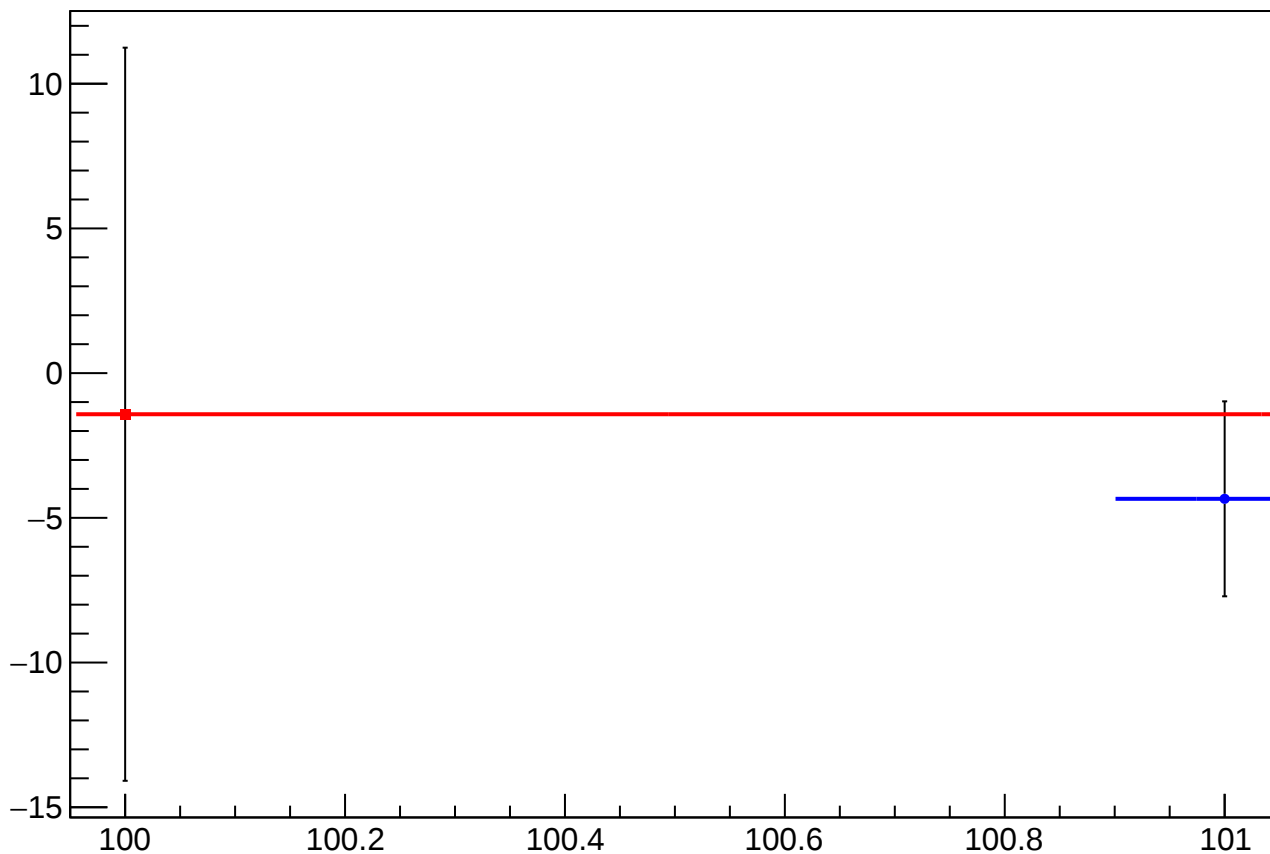
Right Out: 132.475+/-11.753 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

36.934+/-1.690 χ^2 /NDF: 0.0/0

132.475+/-11.753 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -4.343+/-3.368 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

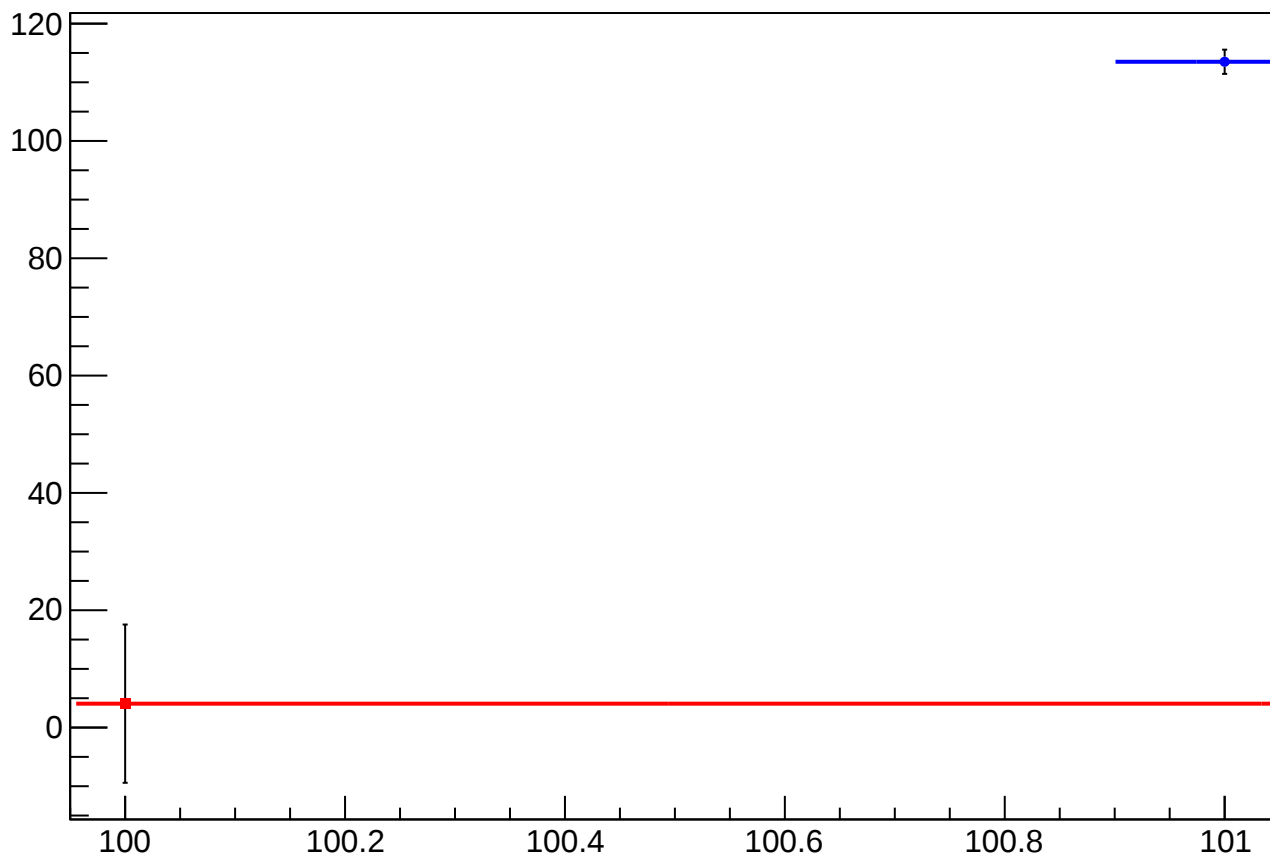
Right Out: -1.420+/-12.666 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.343+/-3.368 χ^2 /NDF: 0.0/0

-1.420+/-12.666 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



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

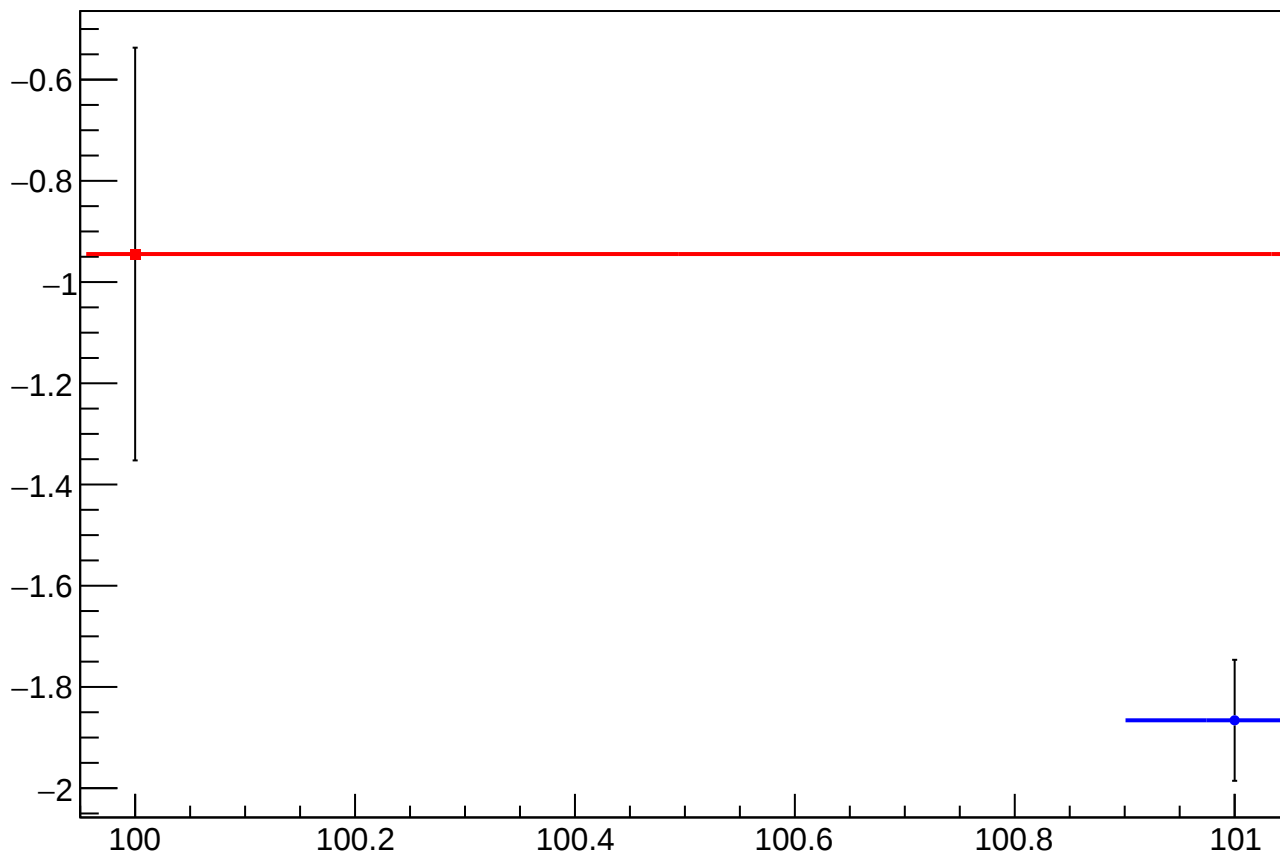
Right Out: 4.072 $\pm$ 13.490 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

113.498 $\pm$ 2.063 χ^2 /NDF: 0.0/0

4.072 $\pm$ 13.490 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.866+/-0.120 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

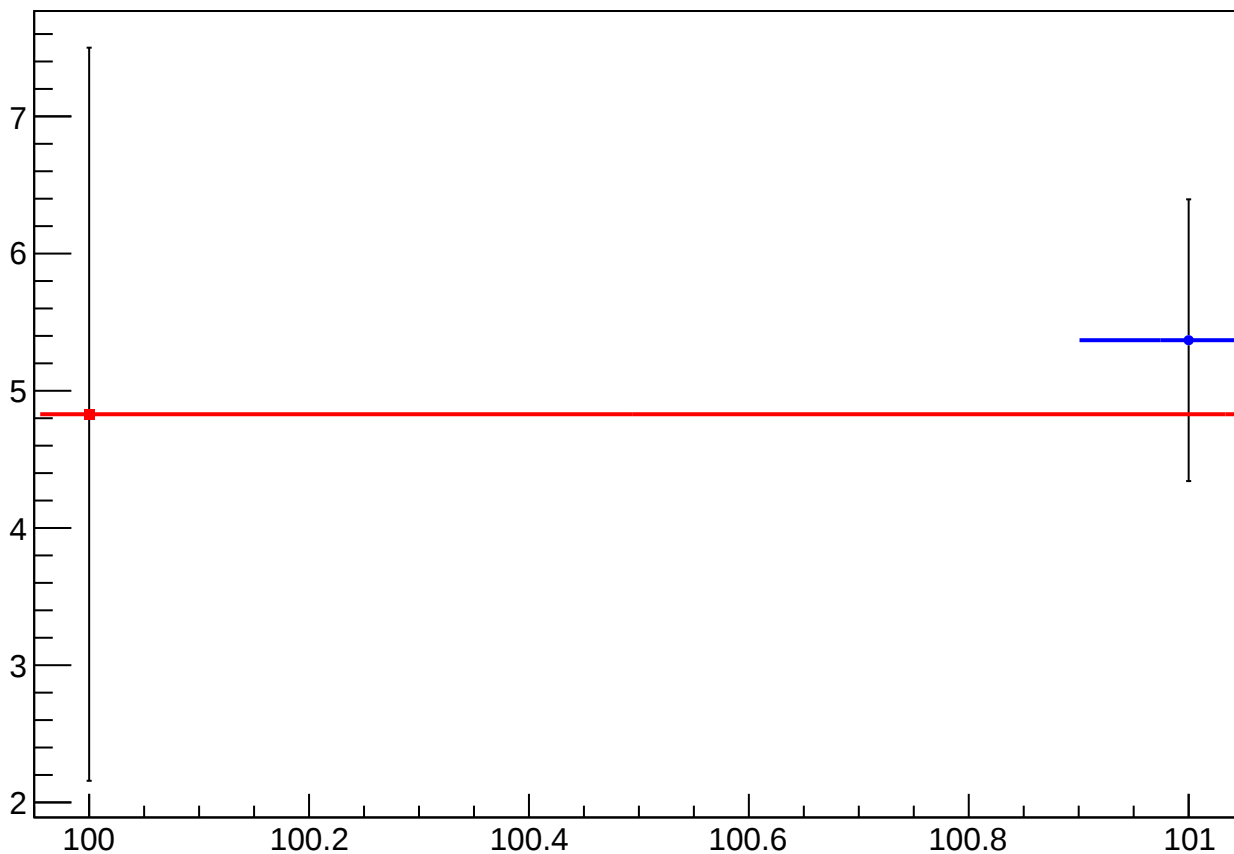
Right Out: -0.945+/-0.408 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.866+/-0.120 χ^2 /NDF: 0.0/0

-0.945+/-0.408 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 5.369+/-1.027 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

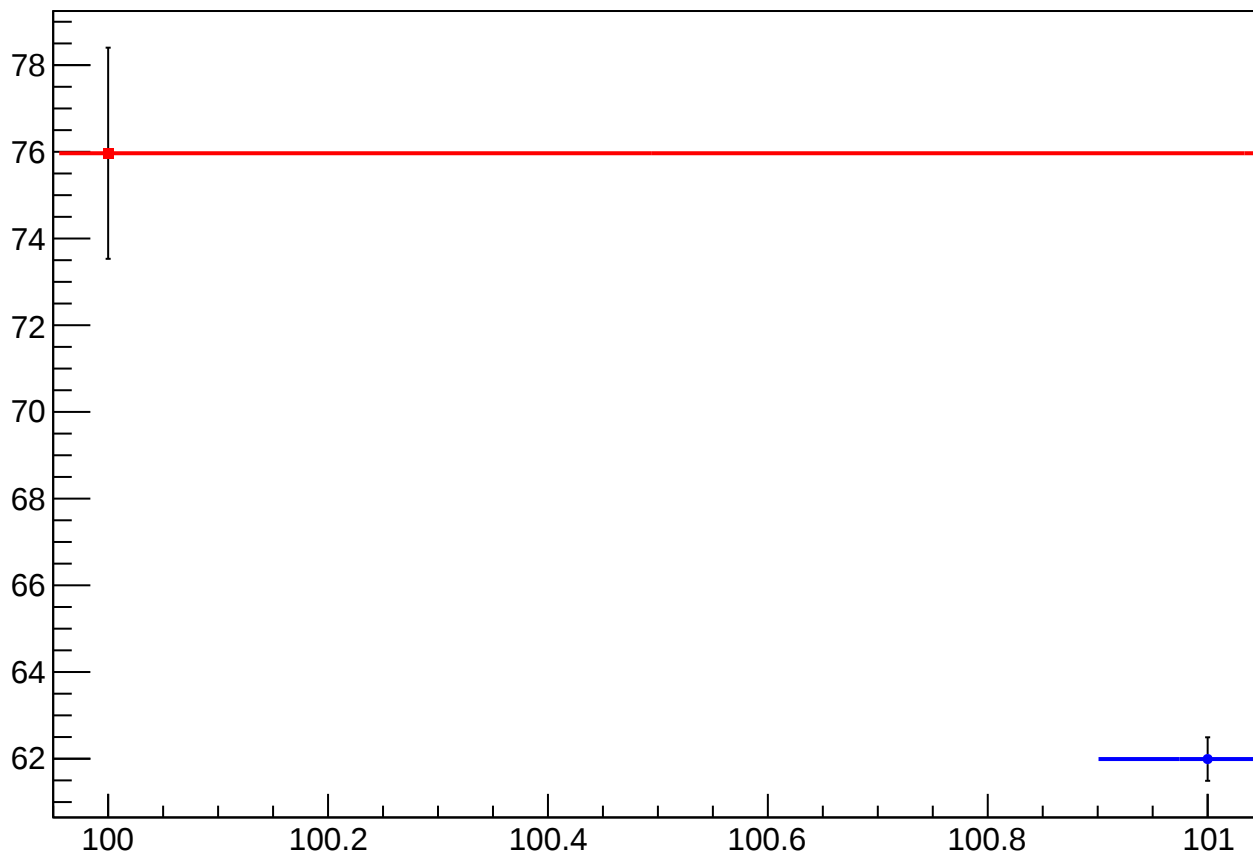
Right Out: 4.829+/-2.672 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.369+/-1.027 χ^2/NDF : 0.0/0

4.829+/-2.672 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 61.992 $\pm$ 0.502 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

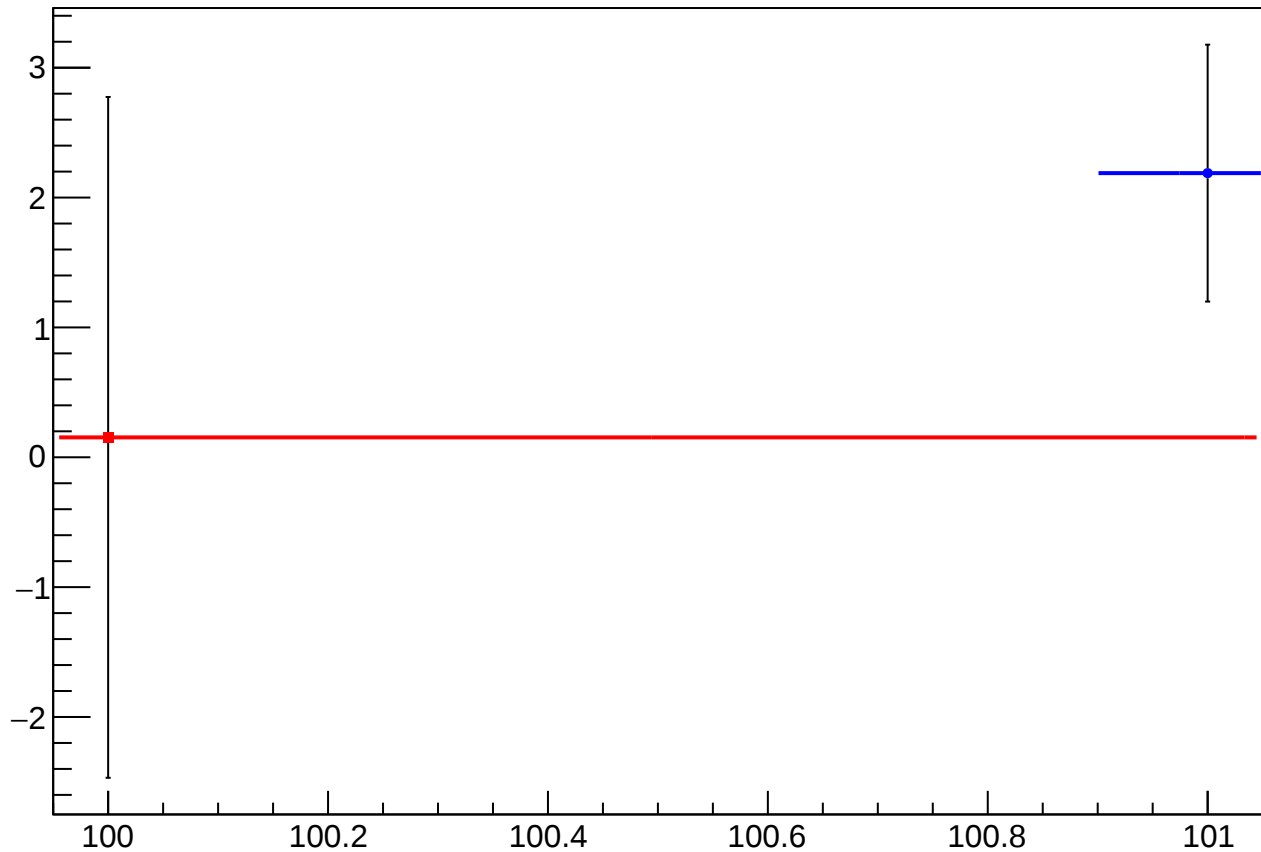
Right Out: 75.967 $\pm$ 2.435 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

61.992 $\pm$ 0.502 χ^2 /NDF: 0.0/0

75.967 $\pm$ 2.435 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 2.188+/-0.989 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

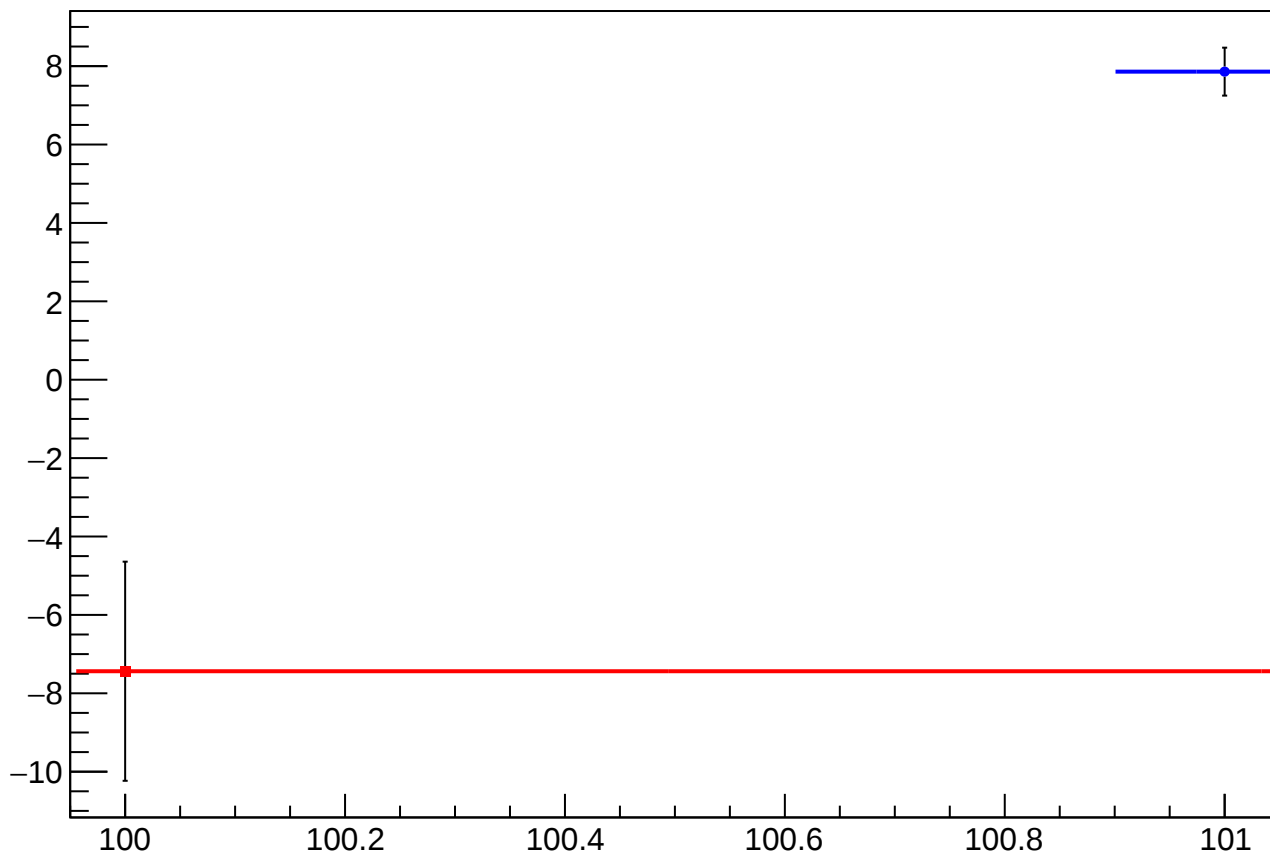
Right Out: 0.153+/-2.621 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.188+/-0.989 χ^2/NDF : 0.0/0

0.153+/-2.621 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 7.859+/-0.611 χ^2/NDF : 0.0/0

7.859+/-0.611 χ^2/NDF : 0.0/0

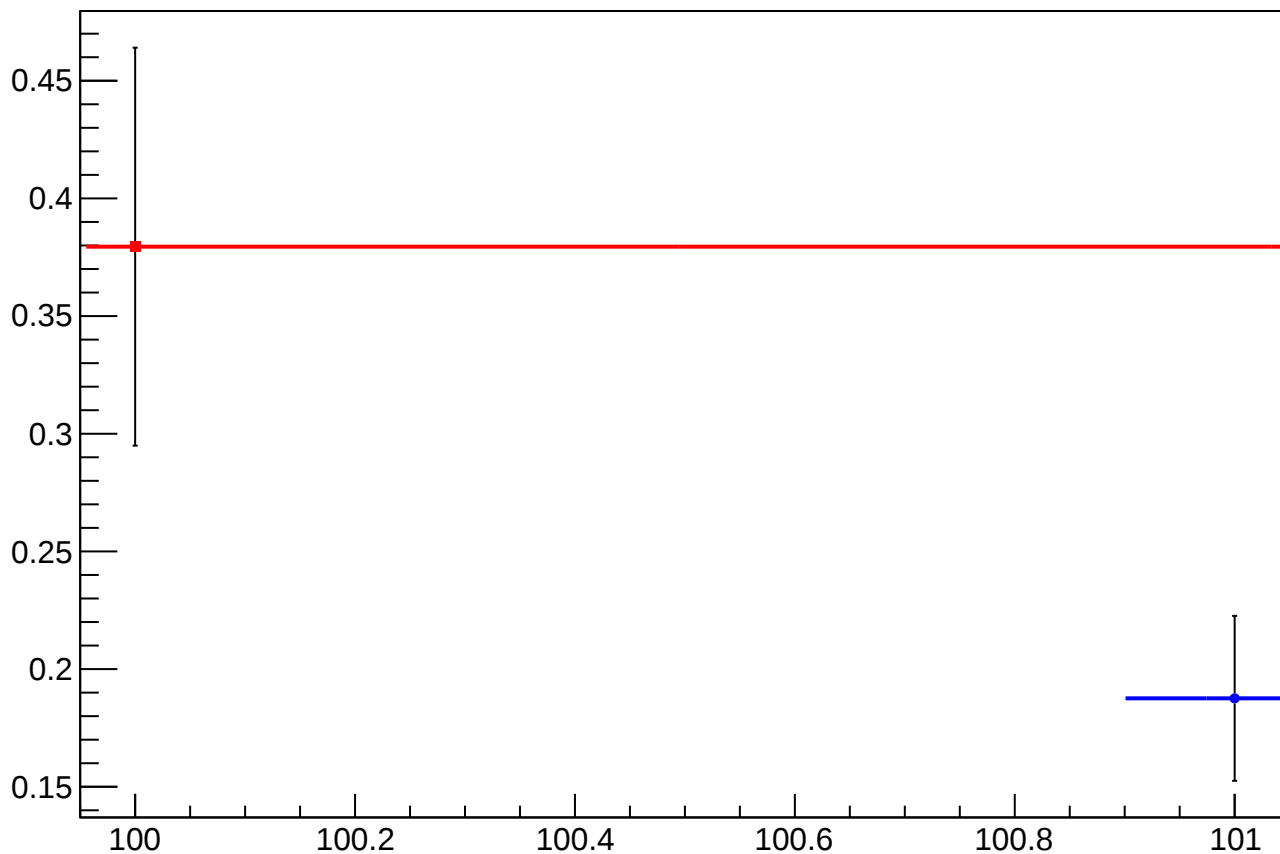
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.437+/-2.795 χ^2/NDF : 0.0/0

-7.437+/-2.795 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.188+/-0.035 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

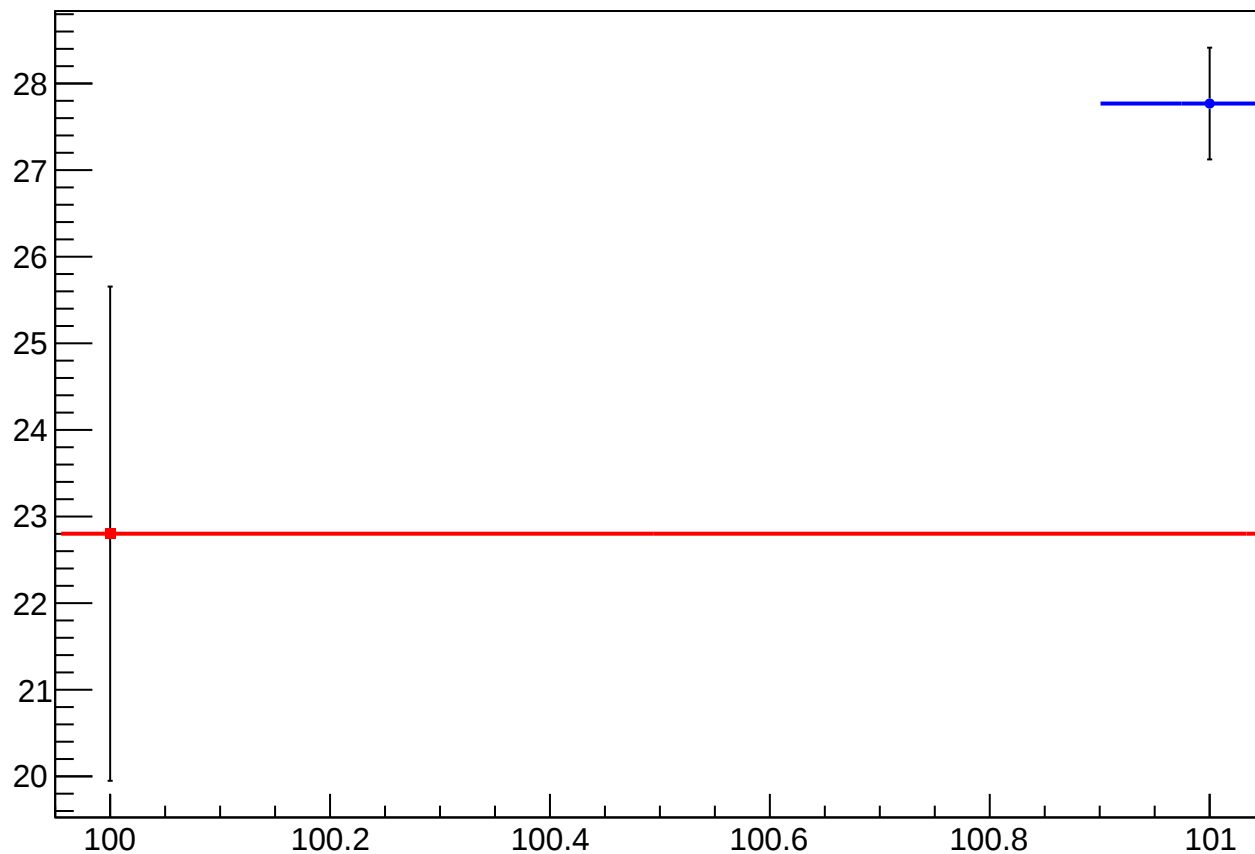
Right Out: 0.380+/-0.085 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.188+/-0.035 χ^2/NDF : 0.0/0

0.380+/-0.085 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 27.769 $\pm$ 0.645 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

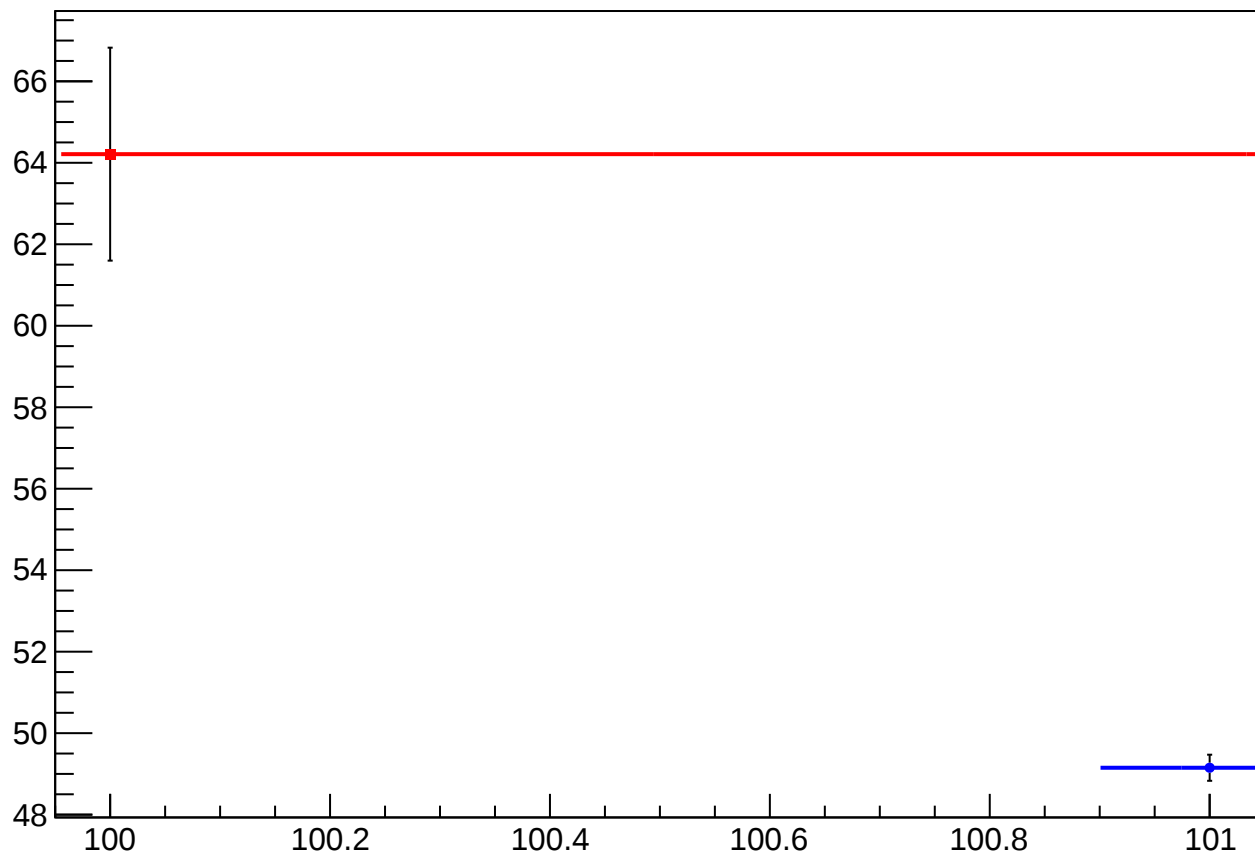
Right Out: 22.802 $\pm$ 2.853 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

27.769 $\pm$ 0.645 χ^2/NDF : 0.0/0

22.802 $\pm$ 2.853 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 49.151+/-0.320 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

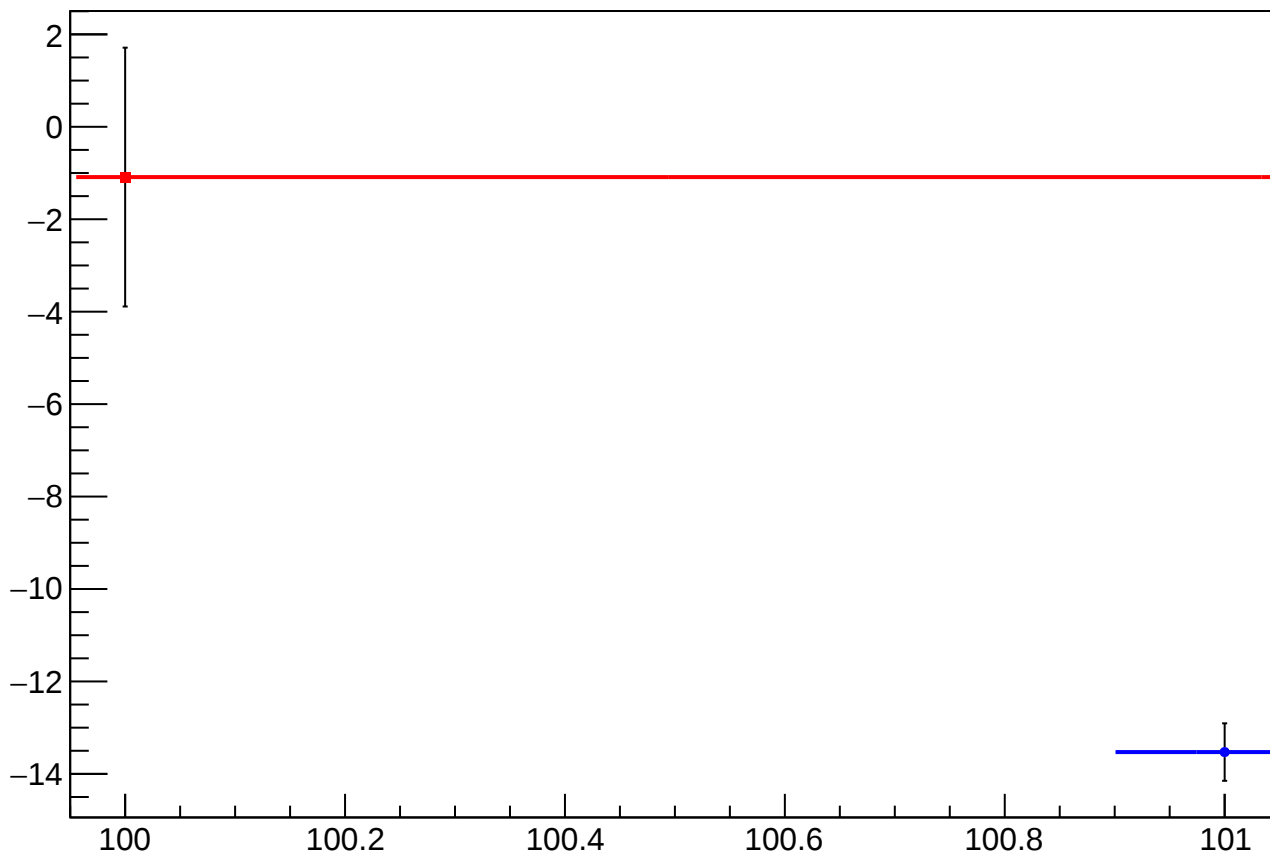
Right Out: 64.212+/-2.614 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

49.151+/-0.320 χ^2 /NDF: 0.0/0

64.212+/-2.614 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -13.528+/-0.622 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

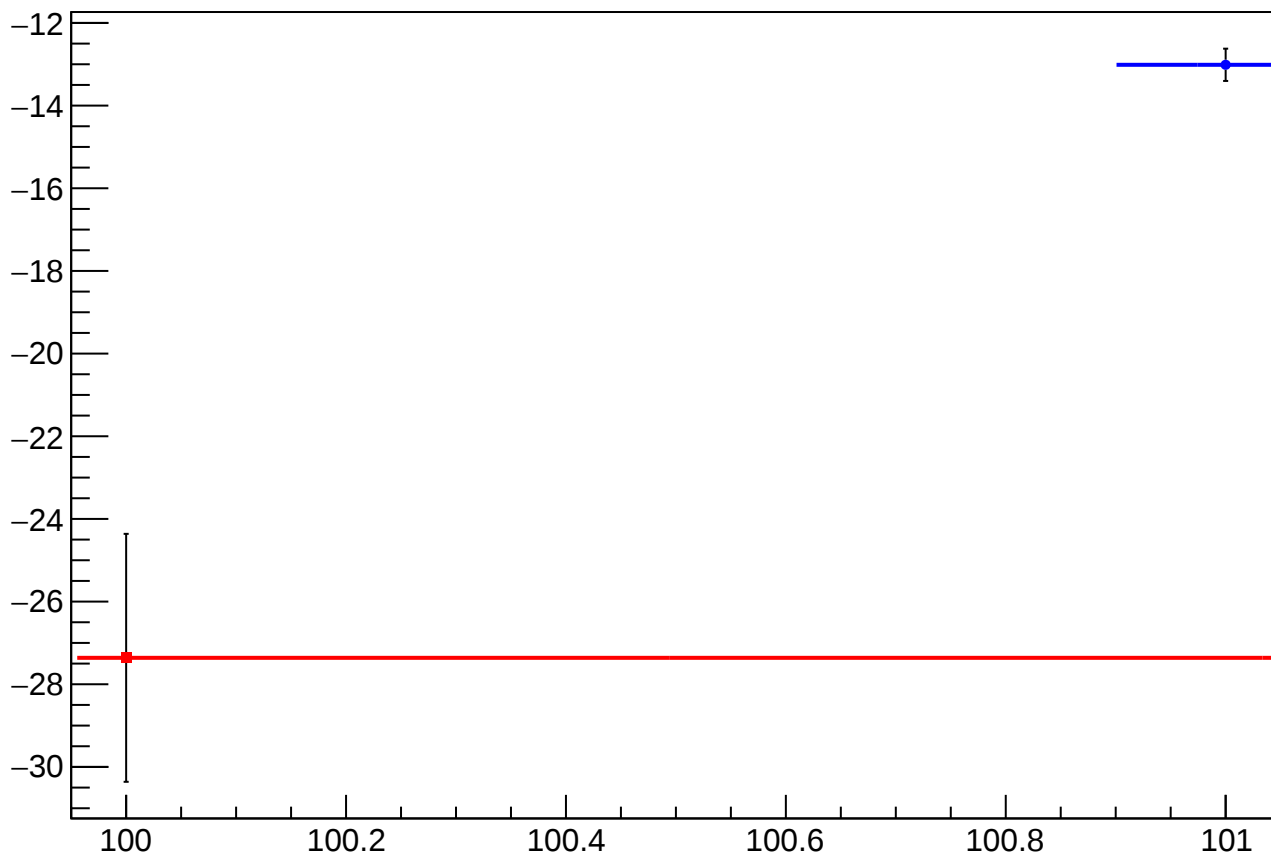
Right Out: -1.088+/-2.800 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.528+/-0.622 χ^2/NDF : 0.0/0

-1.088+/-2.800 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -13.013+/-0.390 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

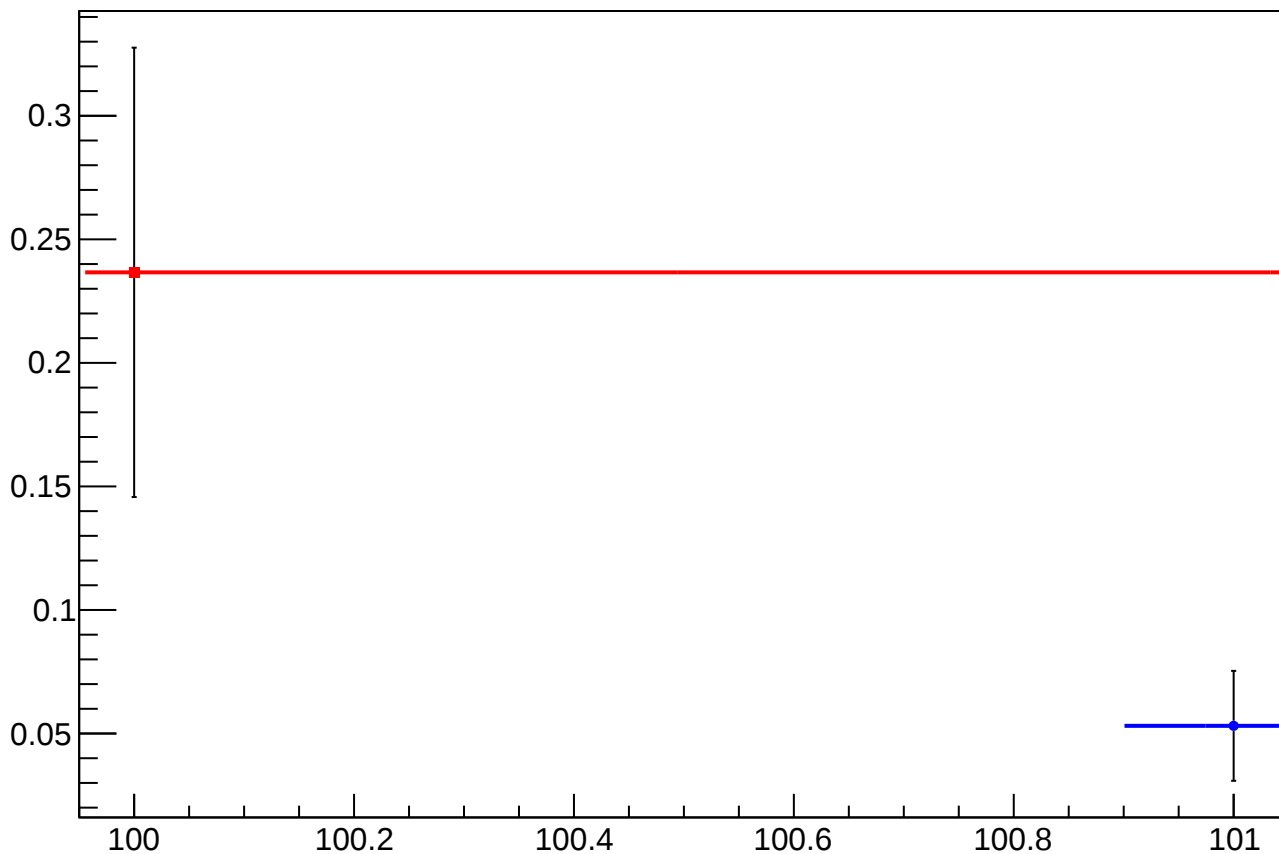
Right Out: -27.361+/-2.999 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-13.013+/-0.390 χ^2 /NDF: 0.0/0

-27.361+/-2.999 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.053+/-0.022 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

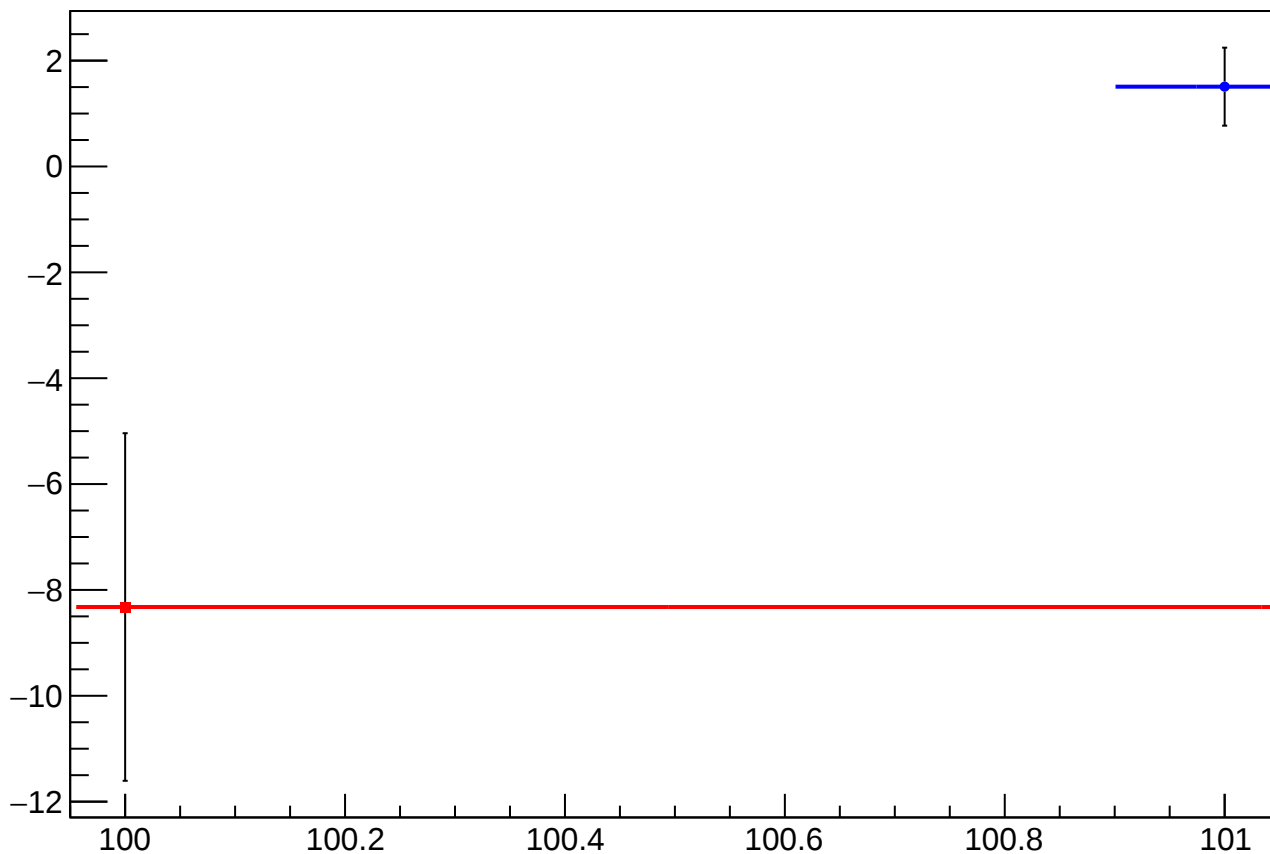
Right Out: 0.237+/-0.091 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.053+/-0.022 χ^2/NDF : 0.0/0

0.237+/-0.091 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 1.508+/-0.737 χ^2/NDF : 0.0/0

1.508+/-0.737 χ^2/NDF : 0.0/0

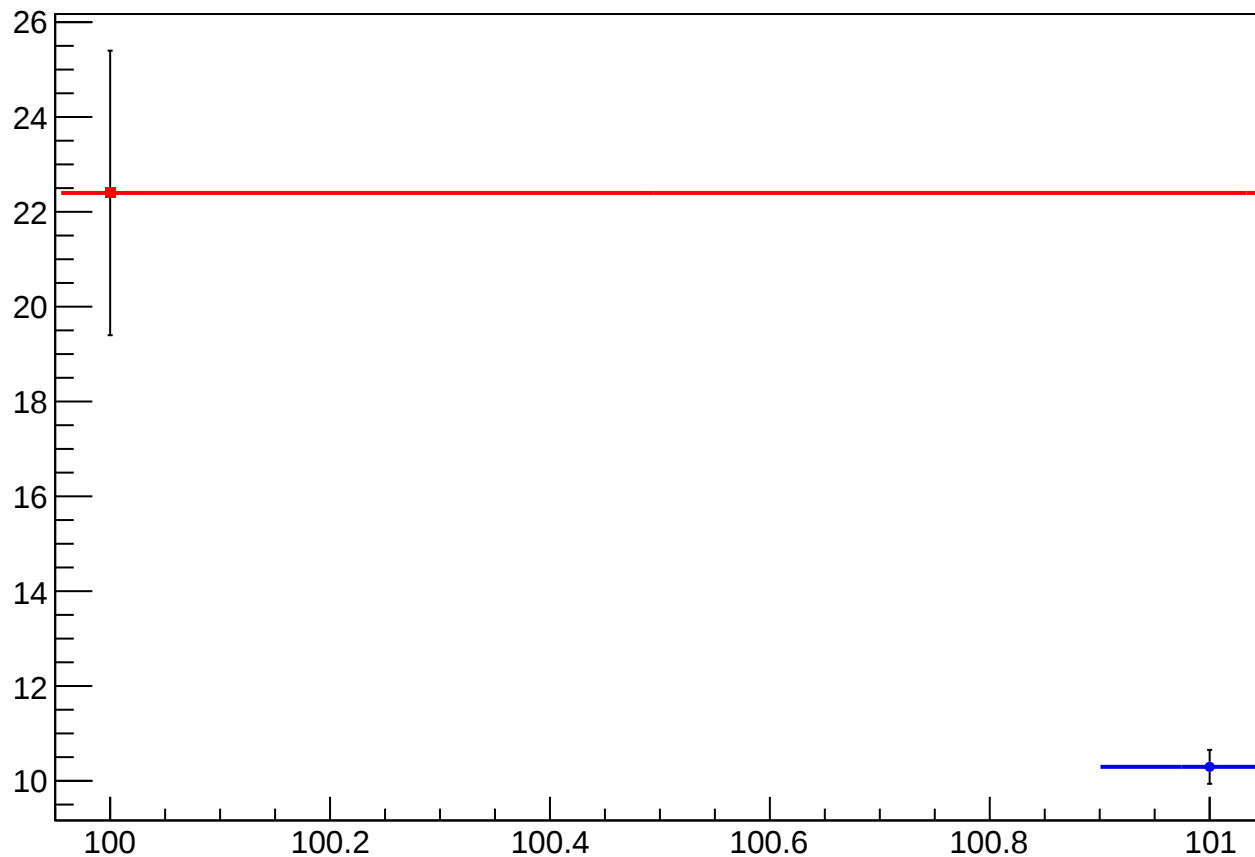
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.323+/-3.283 χ^2/NDF : 0.0/0

-8.323+/-3.283 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 10.295+/-0.357 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

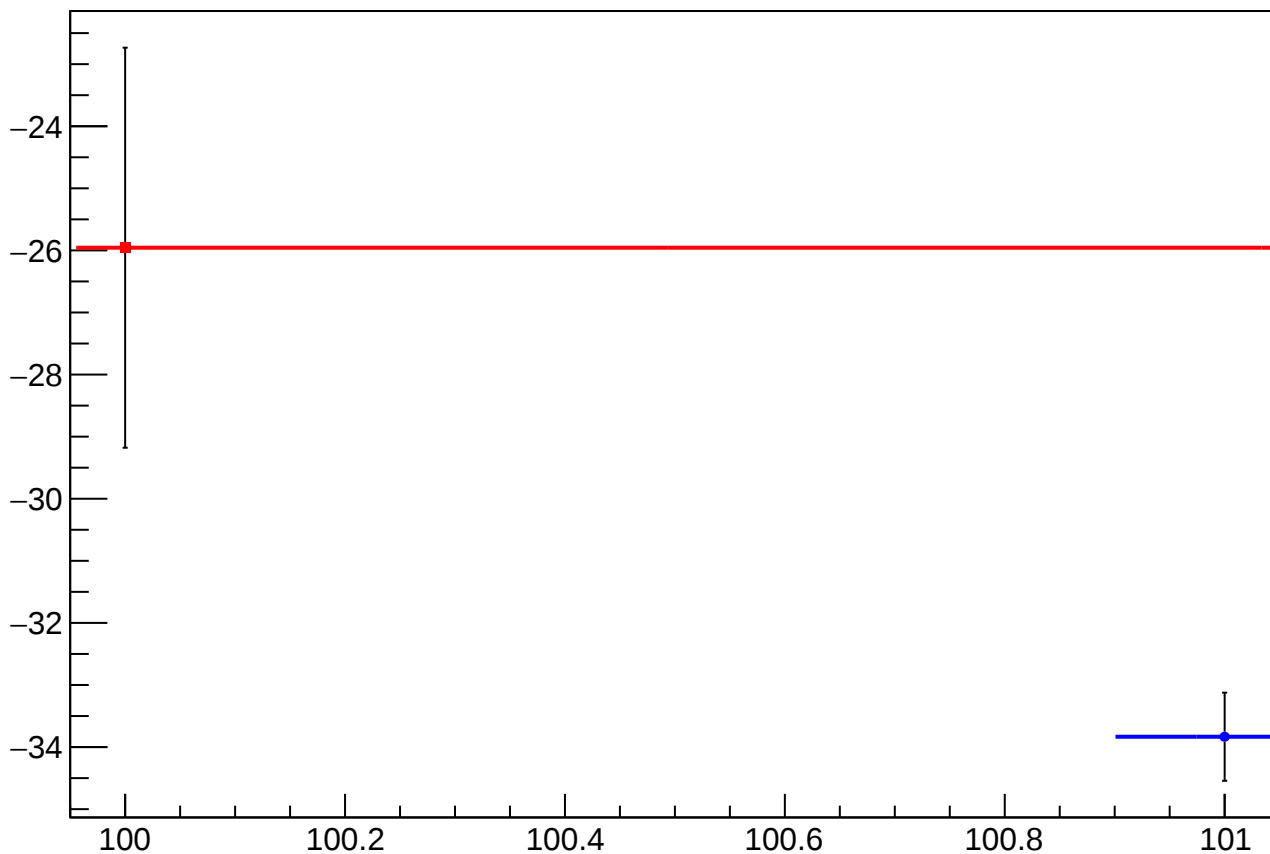
Right Out: 22.398+/-3.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.295+/-0.357 χ^2/NDF : 0.0/0

22.398+/-3.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -33.833+/-0.710 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

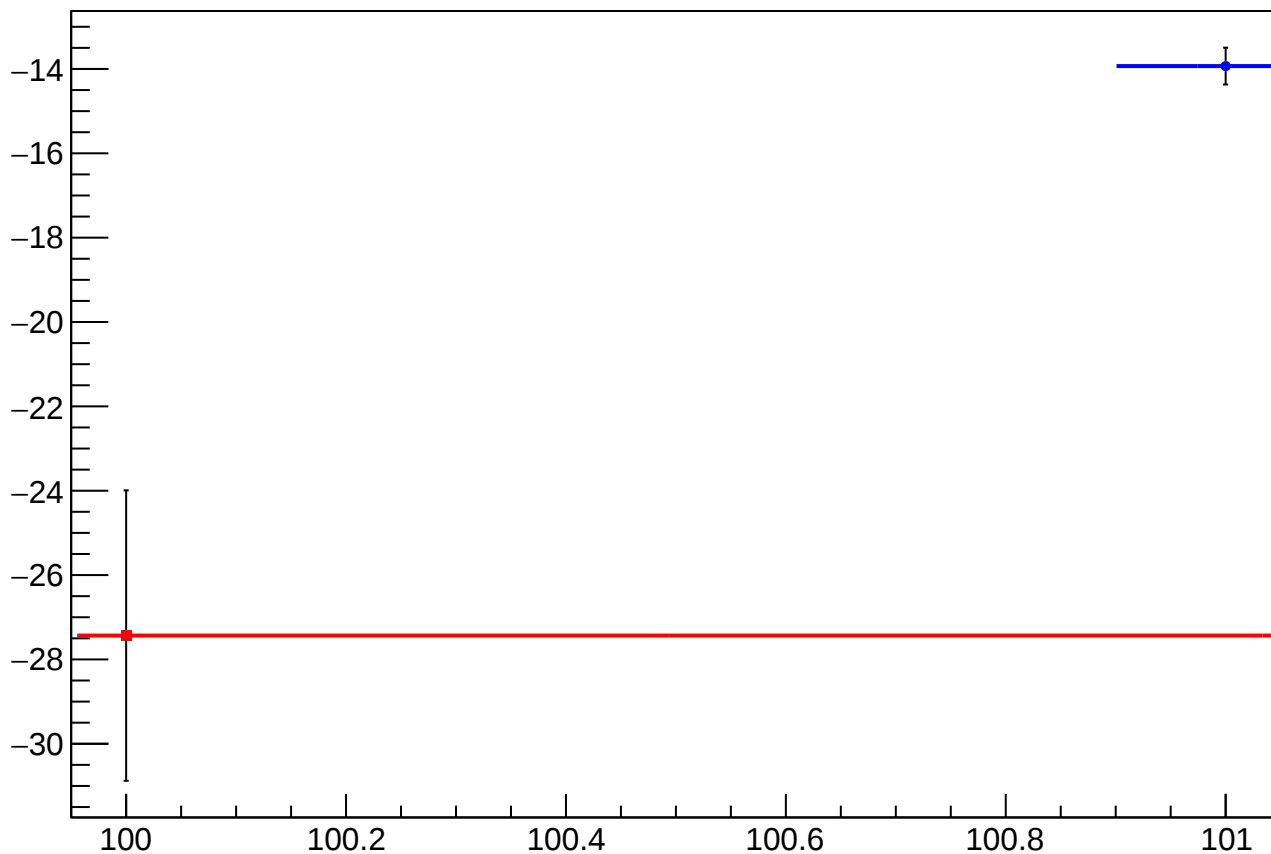
Right Out: -25.957+/-3.222 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-33.833+/-0.710 χ^2/NDF : 0.0/0

-25.957+/-3.222 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -13.932+/-0.437 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

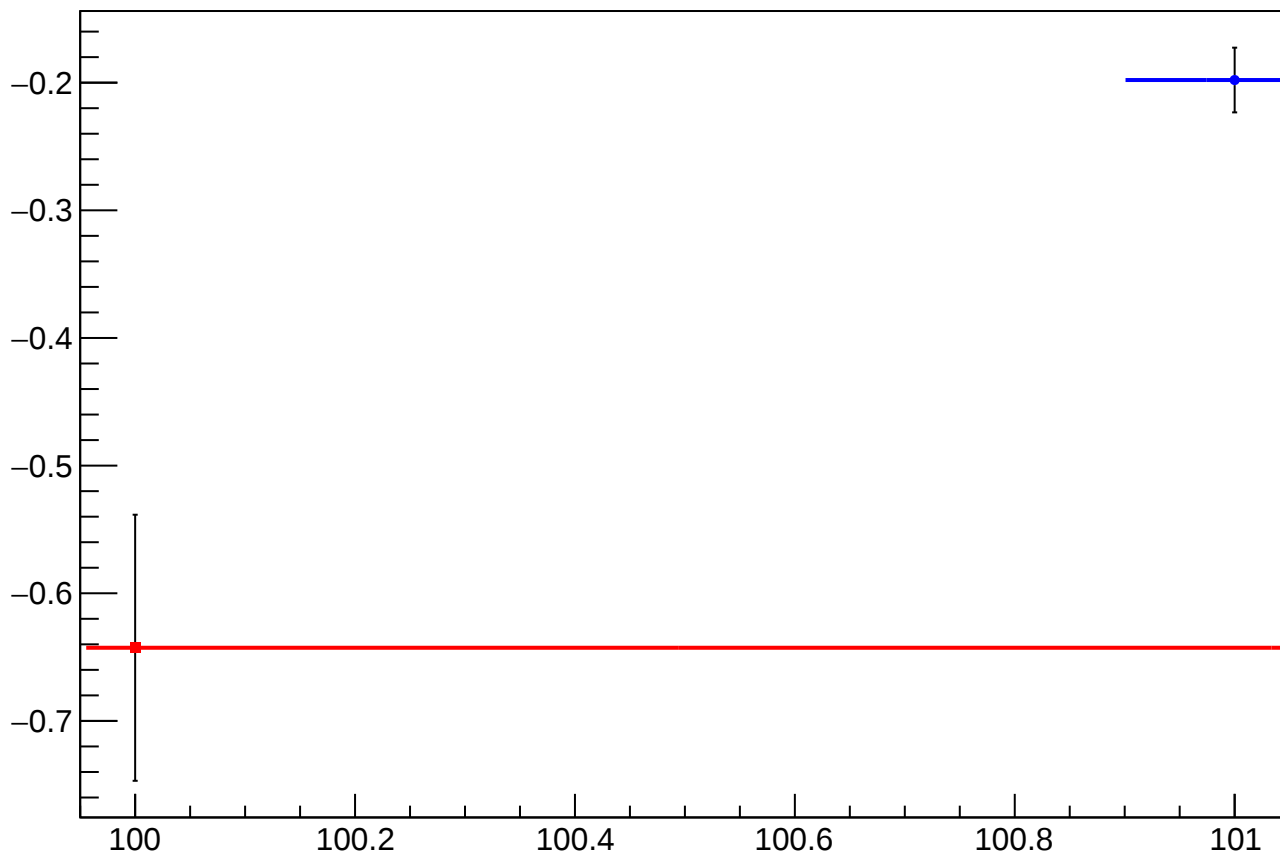
Right Out: -27.435+/-3.443 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.932+/-0.437 χ^2/NDF : 0.0/0

-27.435+/-3.443 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.198+/-0.025 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

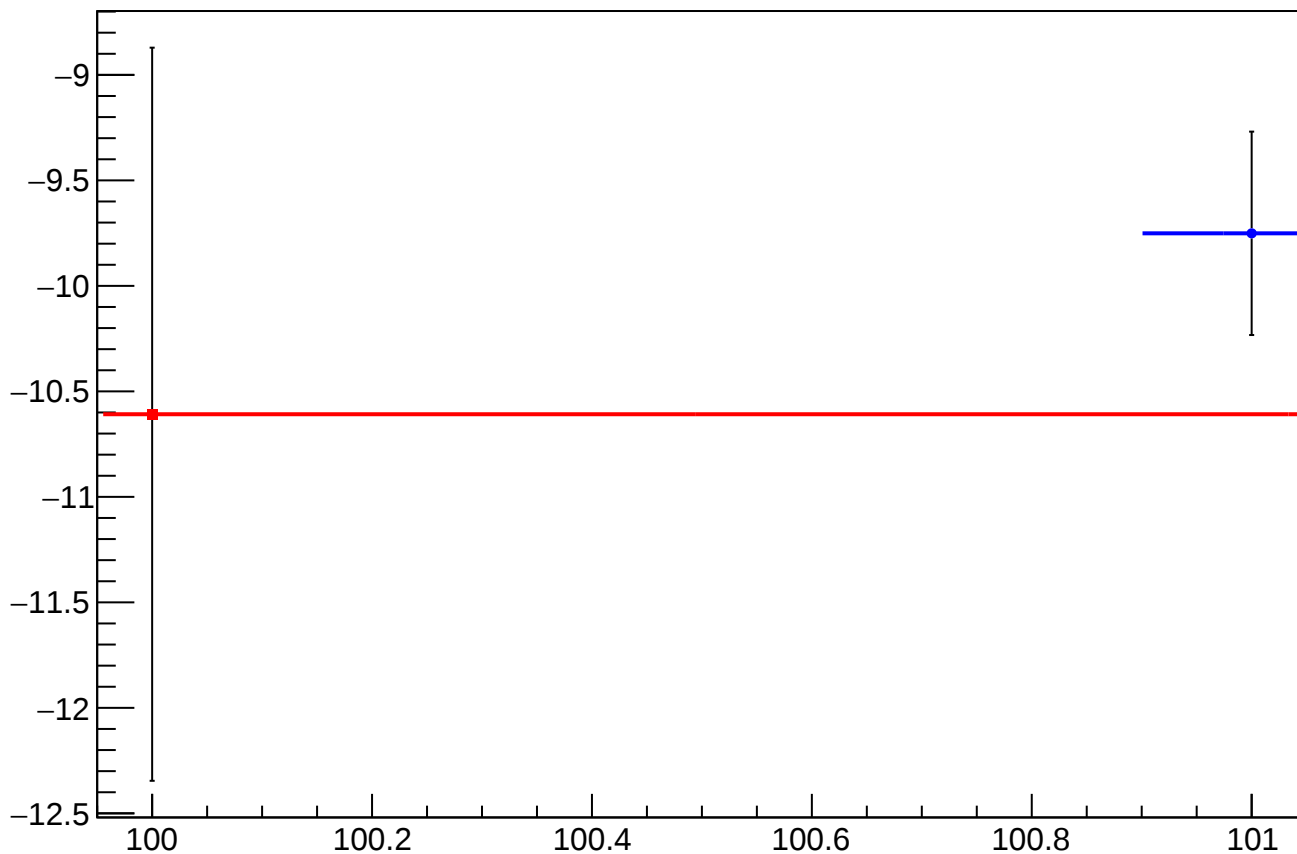
Right Out: -0.643+/-0.104 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.198+/-0.025 χ^2 /NDF: 0.0/0

-0.643+/-0.104 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: -9.751+/-0.482 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

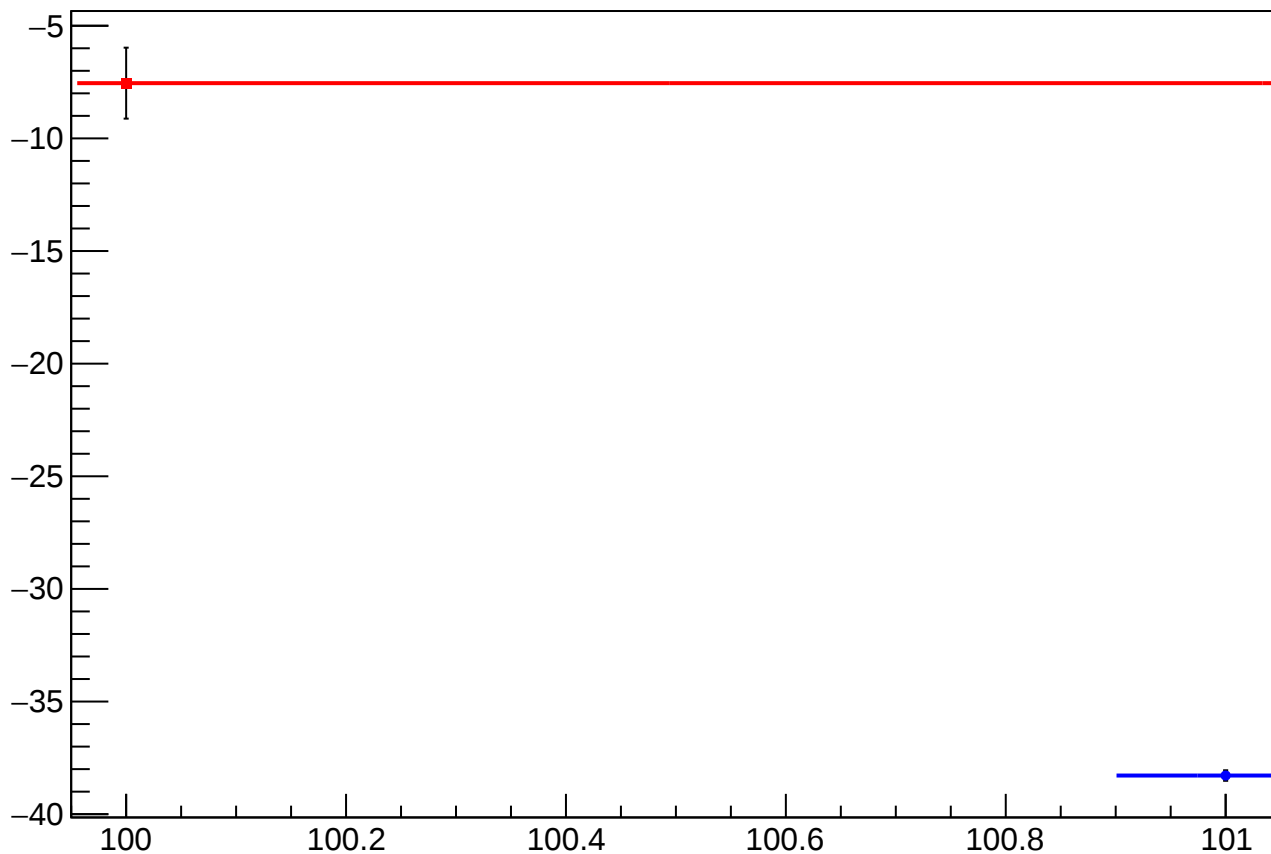
Right Out: -10.608+/-1.737 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.751+/-0.482 χ^2/NDF : 0.0/0

-10.608+/-1.737 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -38.284+/-0.234 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

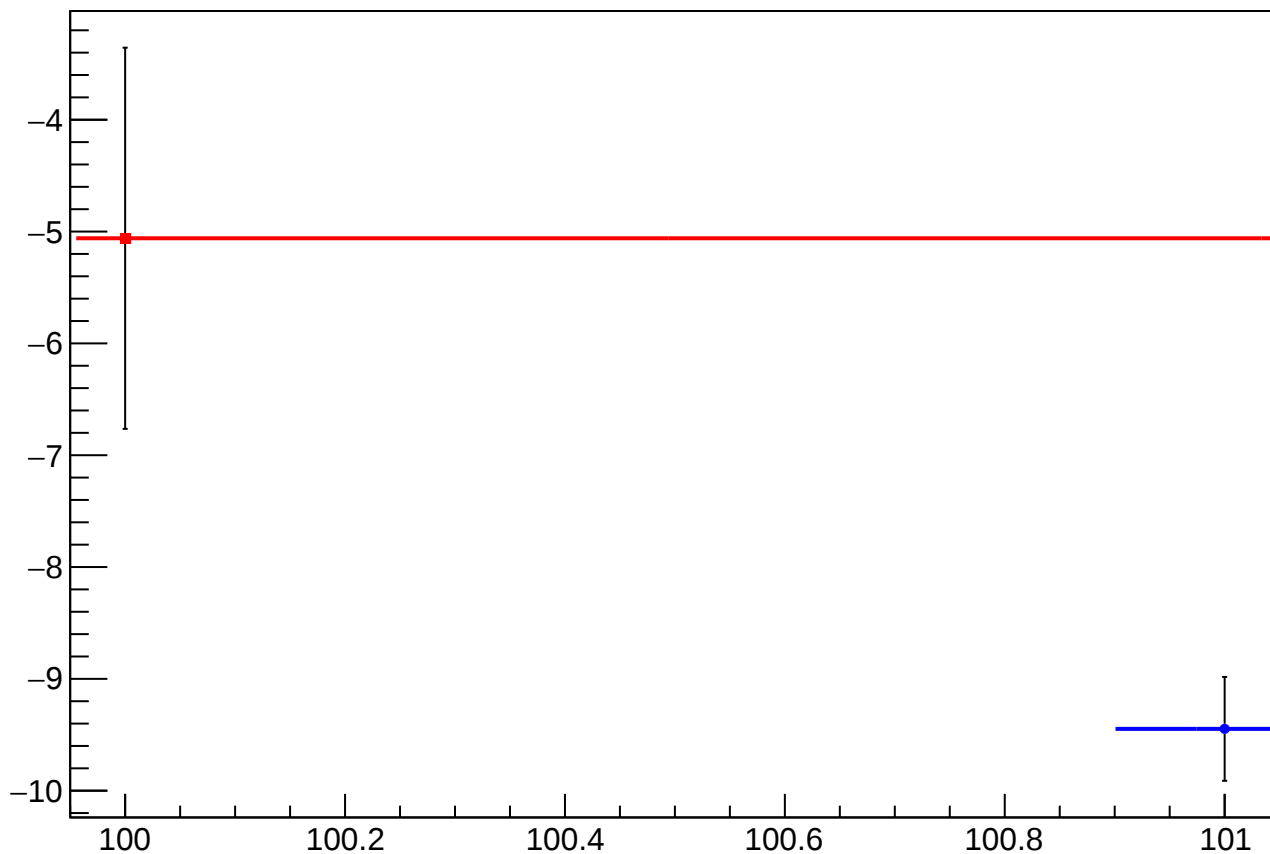
Right Out: -7.548+/-1.575 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.284+/-0.234 χ^2/NDF : 0.0/0

-7.548+/-1.575 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -9.447+/-0.464 χ^2 /NDF: 0.0/0

-9.447+/-0.464 χ^2 /NDF: 0.0/0

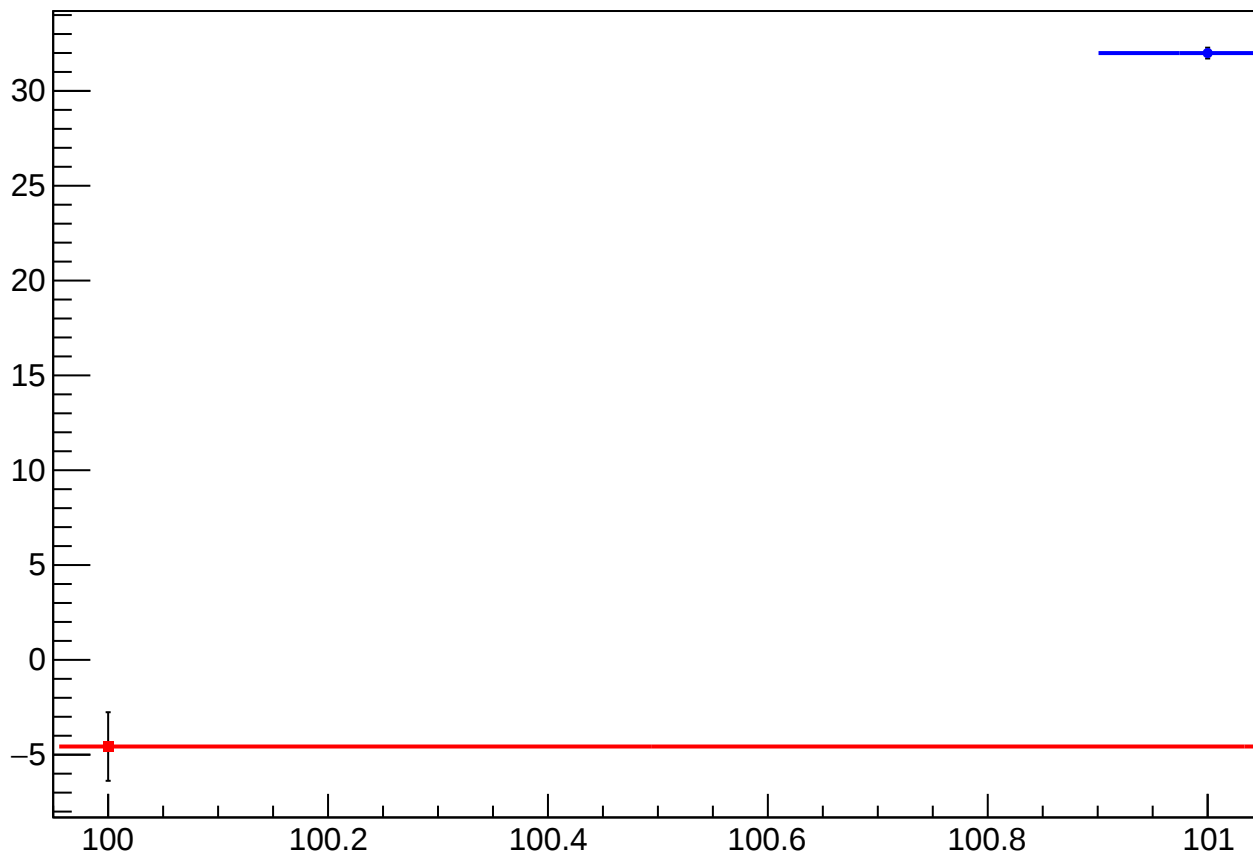
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -5.060+/-1.705 χ^2 /NDF: 0.0/0

-5.060+/-1.705 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 31.995+/-0.285 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

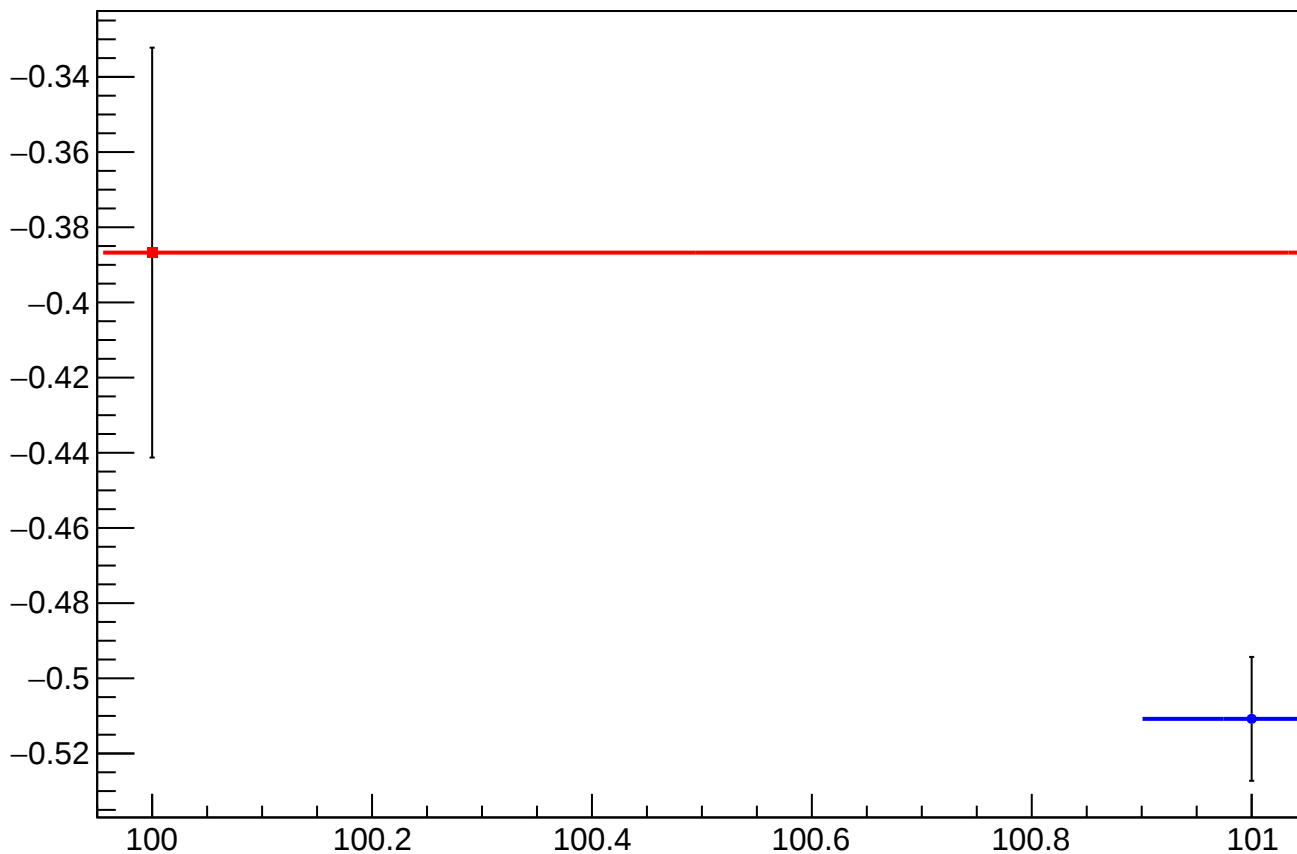
Right Out: -4.568+/-1.808 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

31.995+/-0.285 χ^2 /NDF: 0.0/0

-4.568+/-1.808 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.511+/-0.016 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

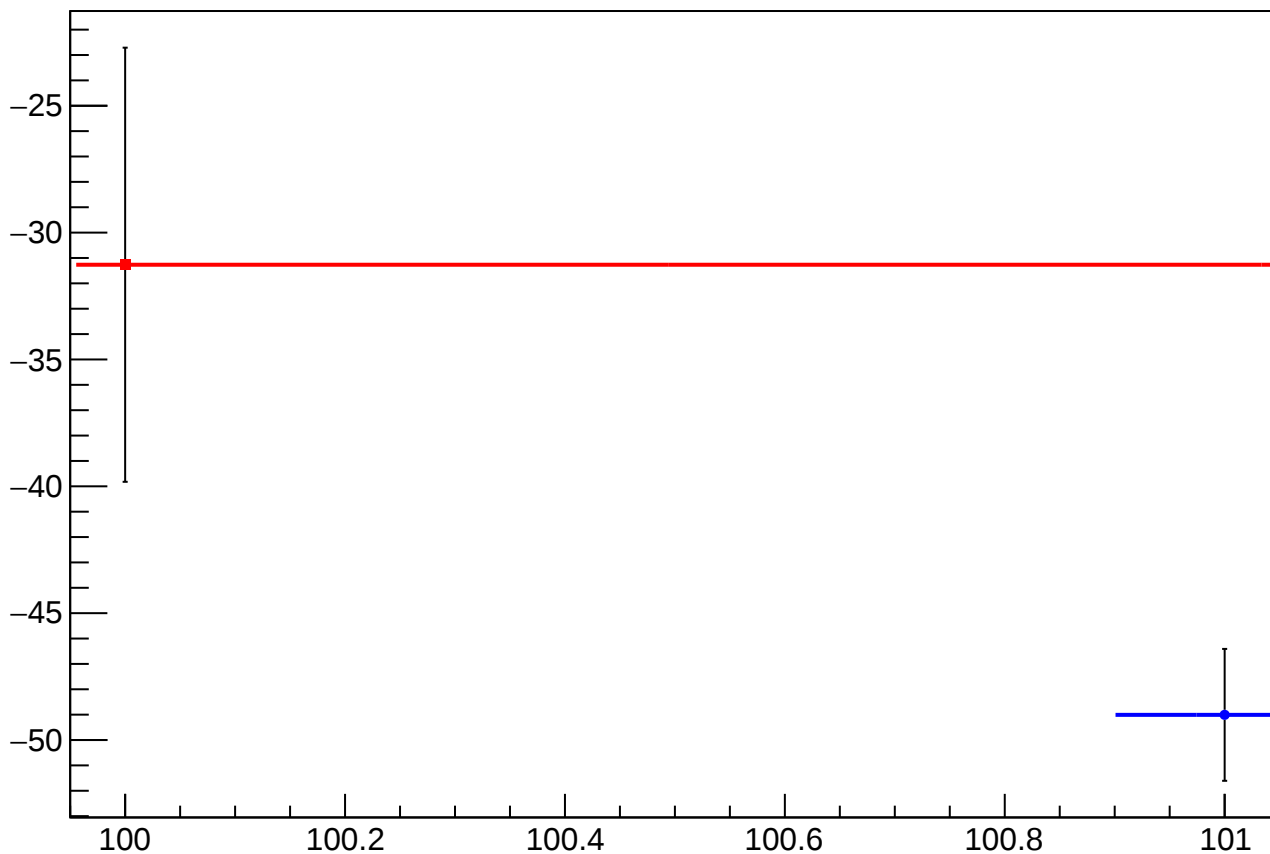
Right Out: -0.387+/-0.055 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.511+/-0.016 χ^2 /NDF: 0.0/0

-0.387+/-0.055 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -49.008 $\pm$ 2.599 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

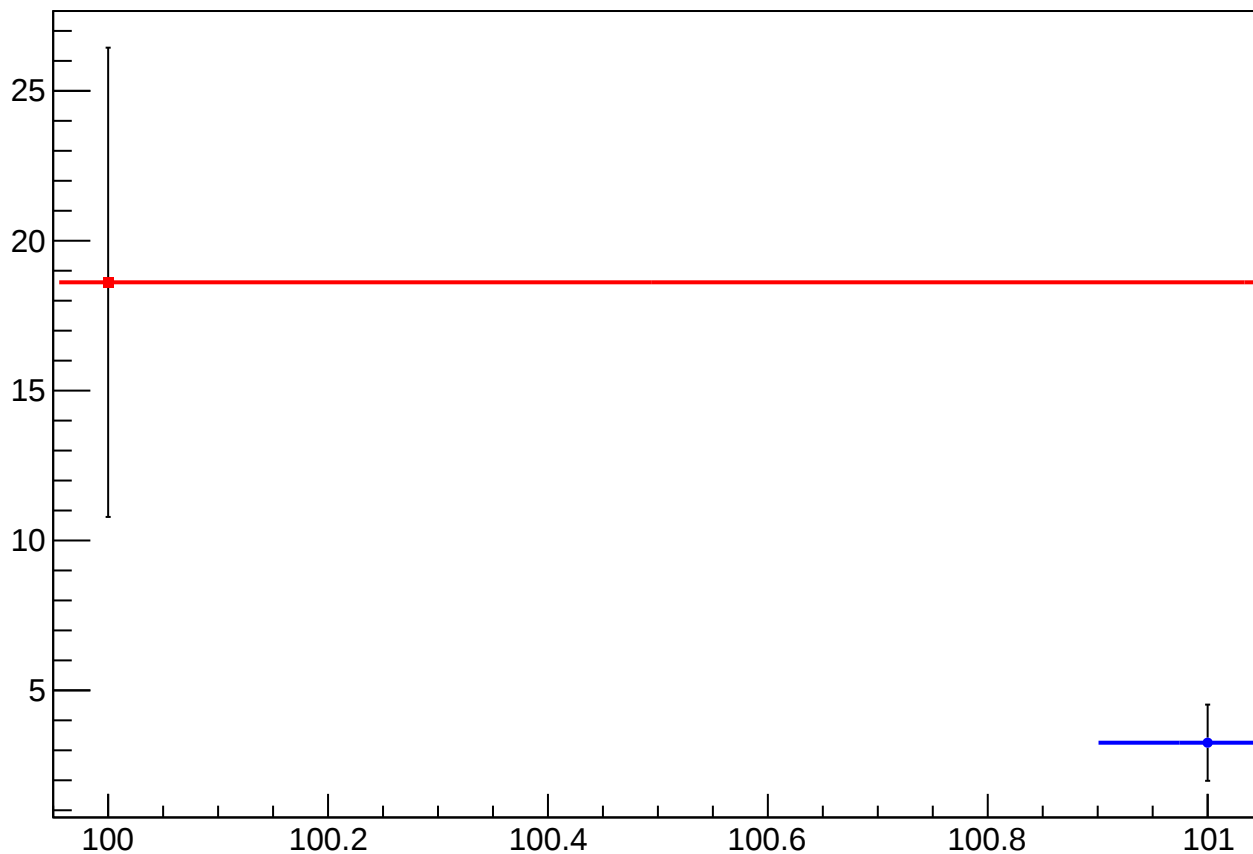
Right Out: -31.266 $\pm$ 8.556 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.008 $\pm$ 2.599 χ^2 /NDF: 0.0/0

-31.266 $\pm$ 8.556 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 3.254+/-1.271 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

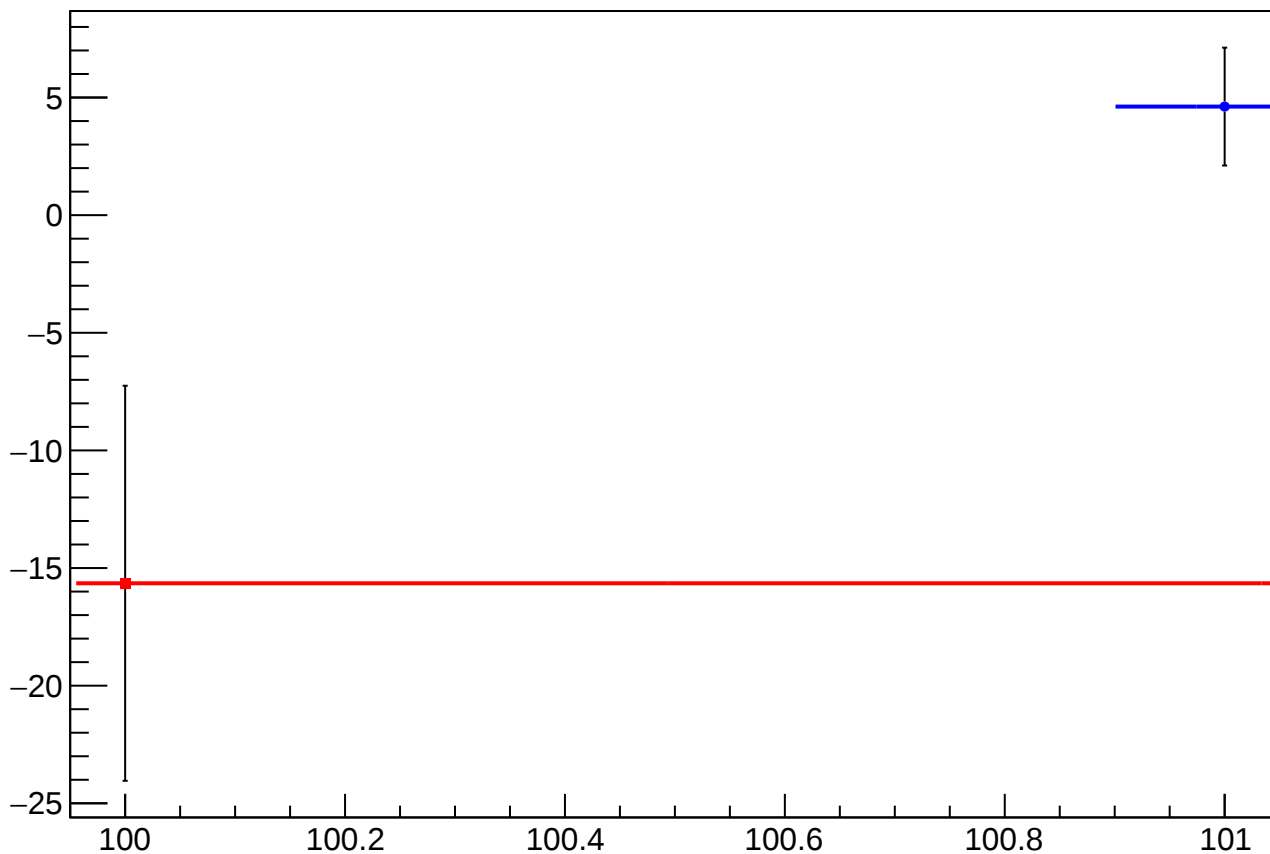
Right Out: 18.613+/-7.828 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.254+/-1.271 χ^2/NDF : 0.0/0

18.613+/-7.828 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 4.615+/-2.504 χ^2/NDF : 0.0/0

4.615+/-2.504 χ^2/NDF : 0.0/0

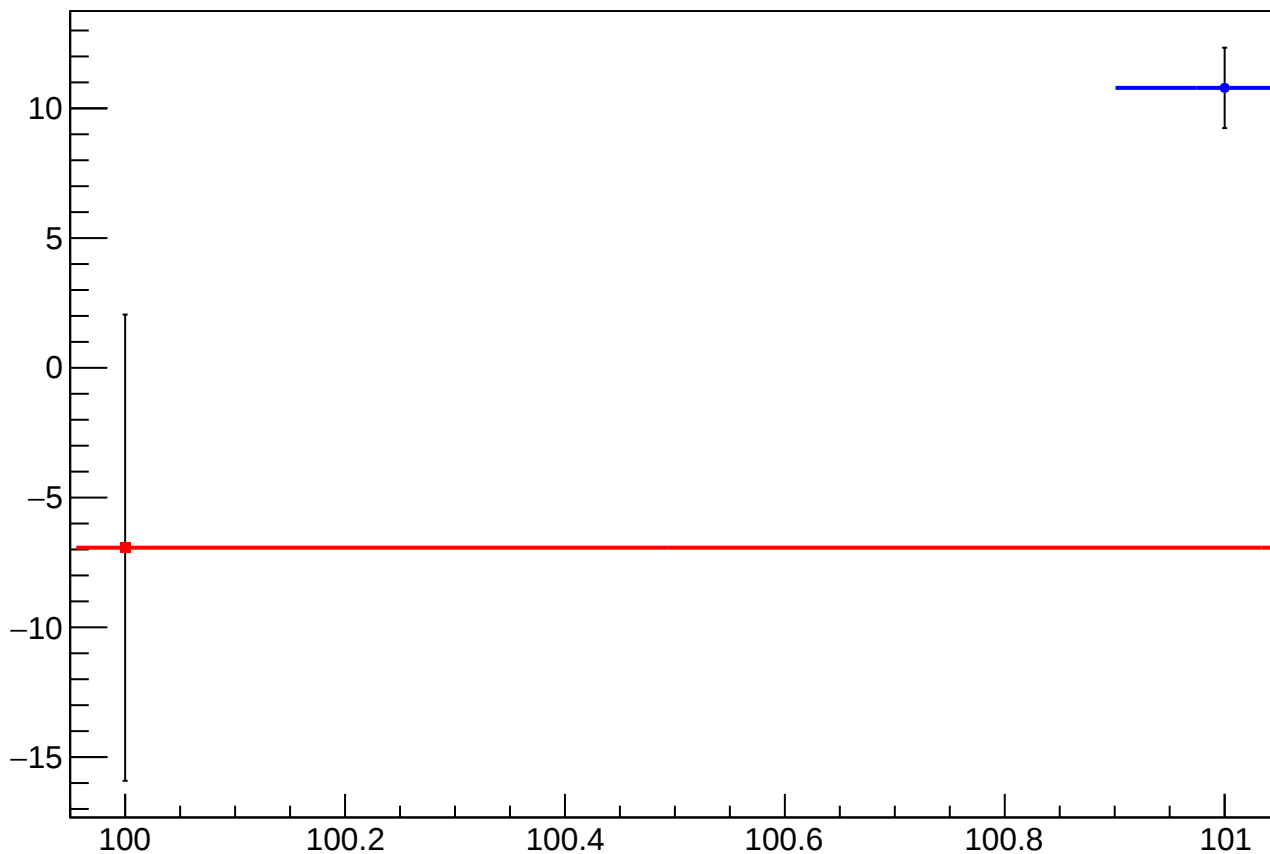
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.647+/-8.396 χ^2/NDF : 0.0/0

-15.647+/-8.396 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 10.789+/-1.550 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

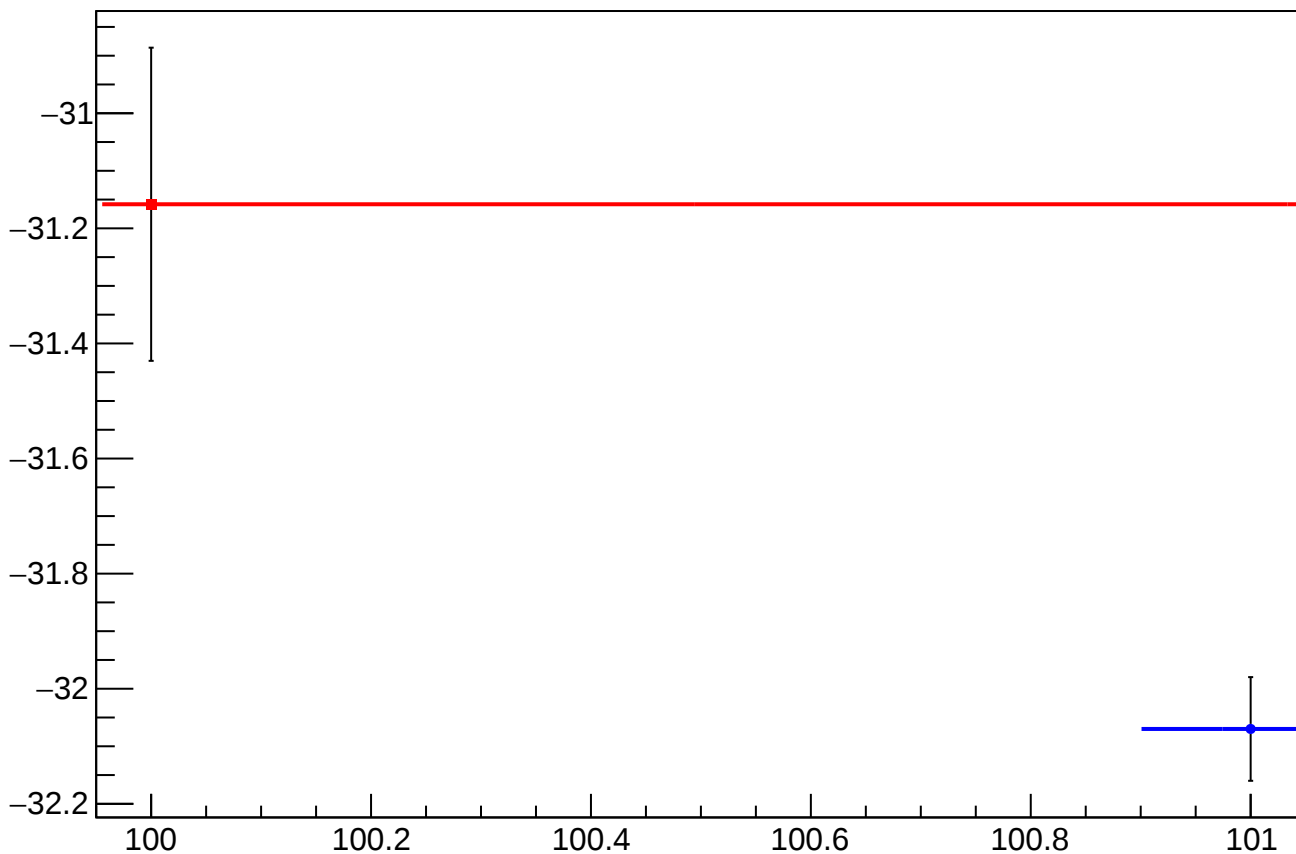
Right Out: -6.931+/-8.983 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.789+/-1.550 χ^2/NDF : 0.0/0

-6.931+/-8.983 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -32.070+/-0.090 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

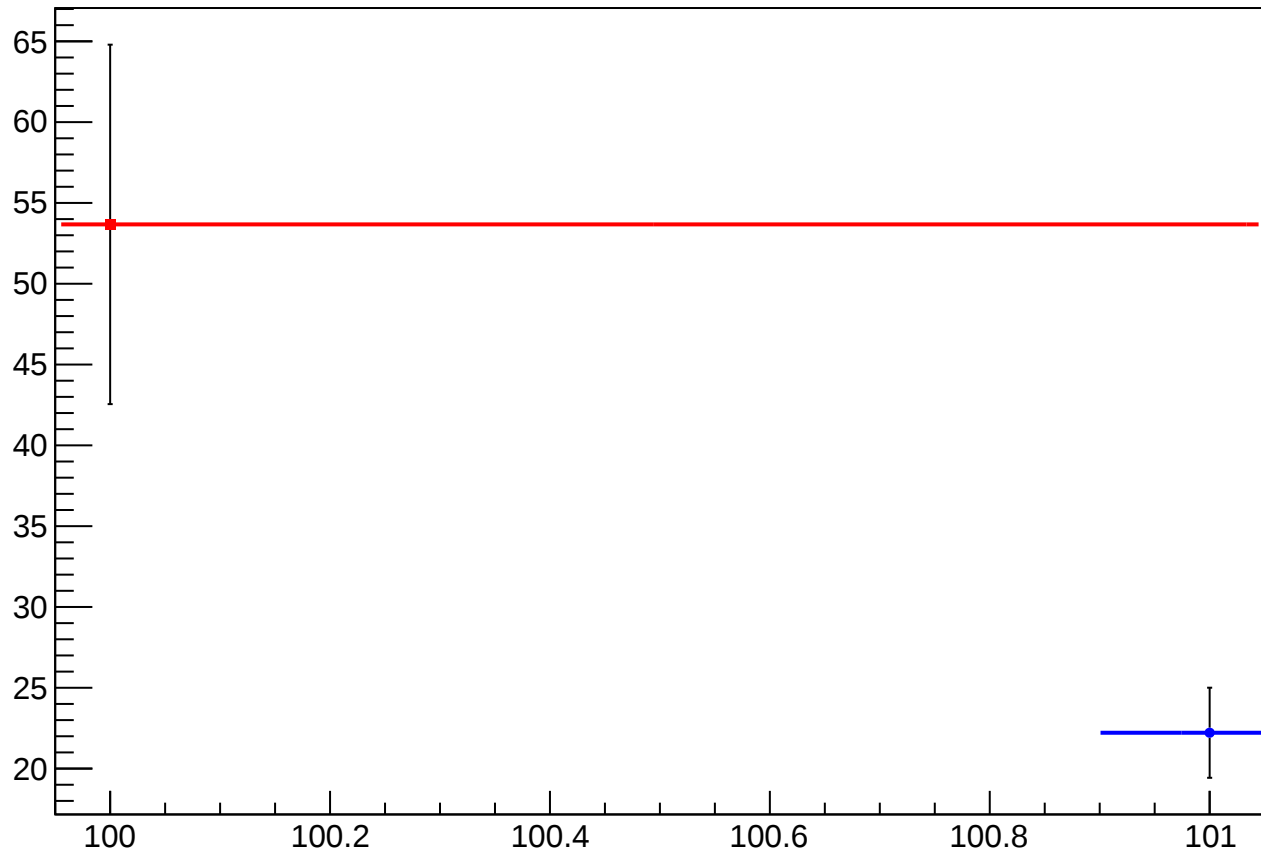
Right Out: -31.158+/-0.272 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.070+/-0.090 χ^2/NDF : 0.0/0

-31.158+/-0.272 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: 22.217+/-2.787 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

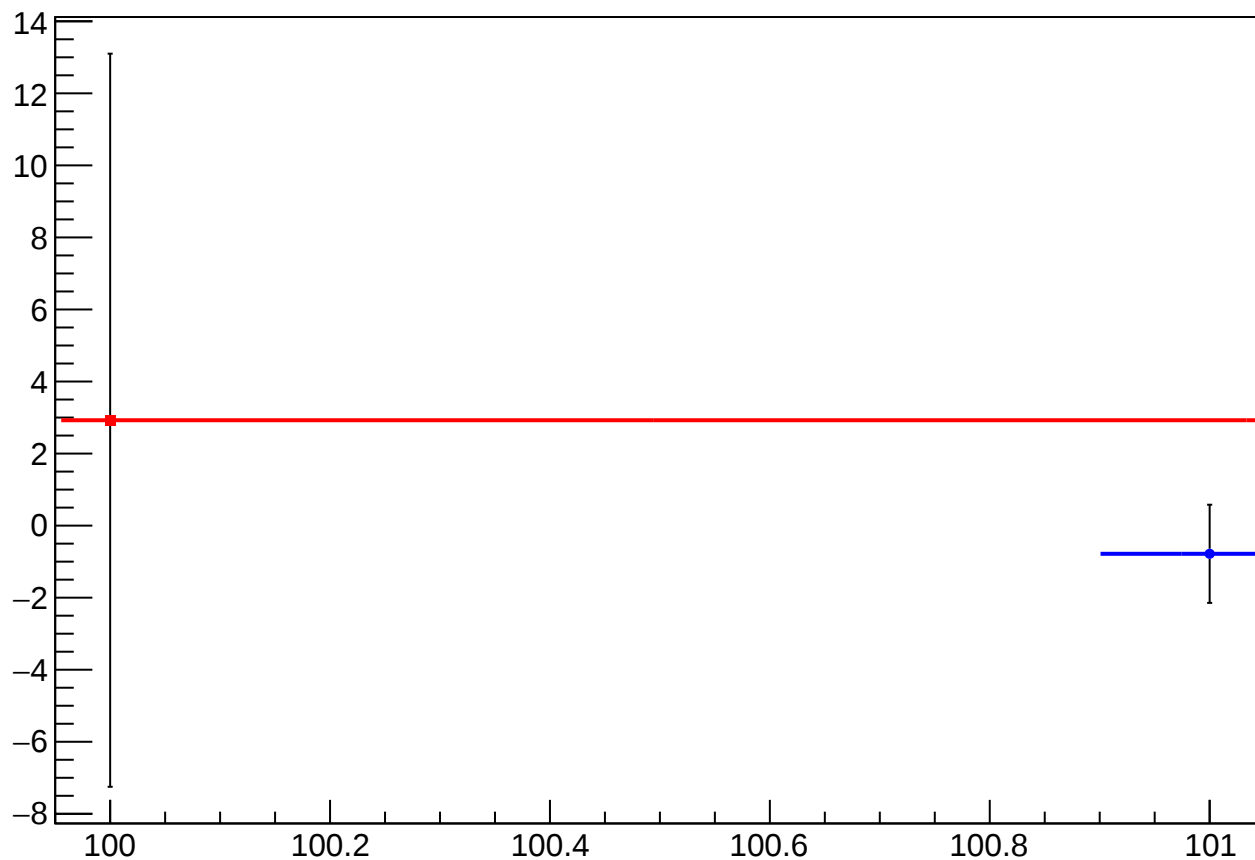
Right Out: 53.672+/-11.121 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.217+/-2.787 χ^2/NDF : 0.0/0

53.672+/-11.121 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: -0.782+/-1.362 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

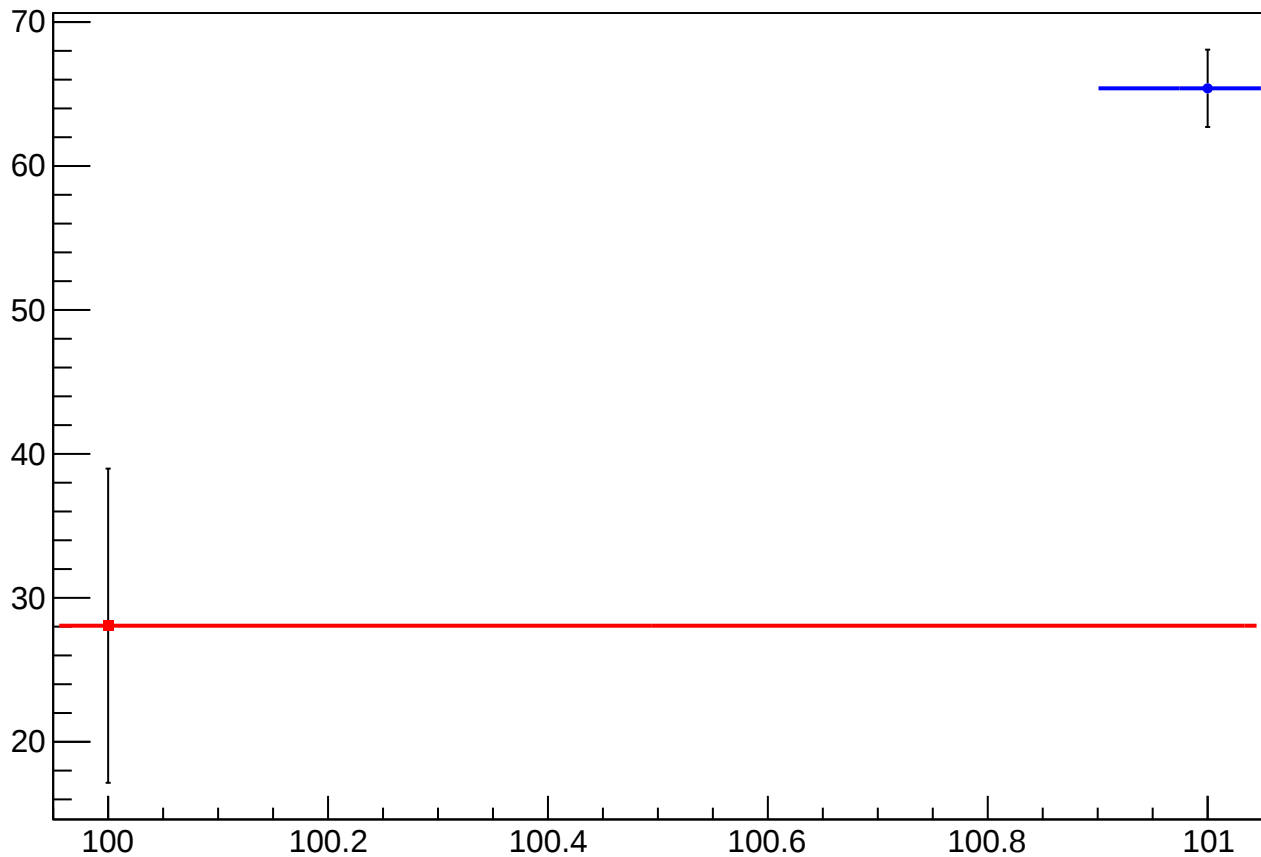
Right Out: 2.925+/-10.175 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.782+/-1.362 χ^2/NDF : 0.0/0

2.925+/-10.175 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 65.397 $\pm$ 2.686 χ^2/NDF : 0.0/0

65.397 $\pm$ 2.686 χ^2/NDF : 0.0/0

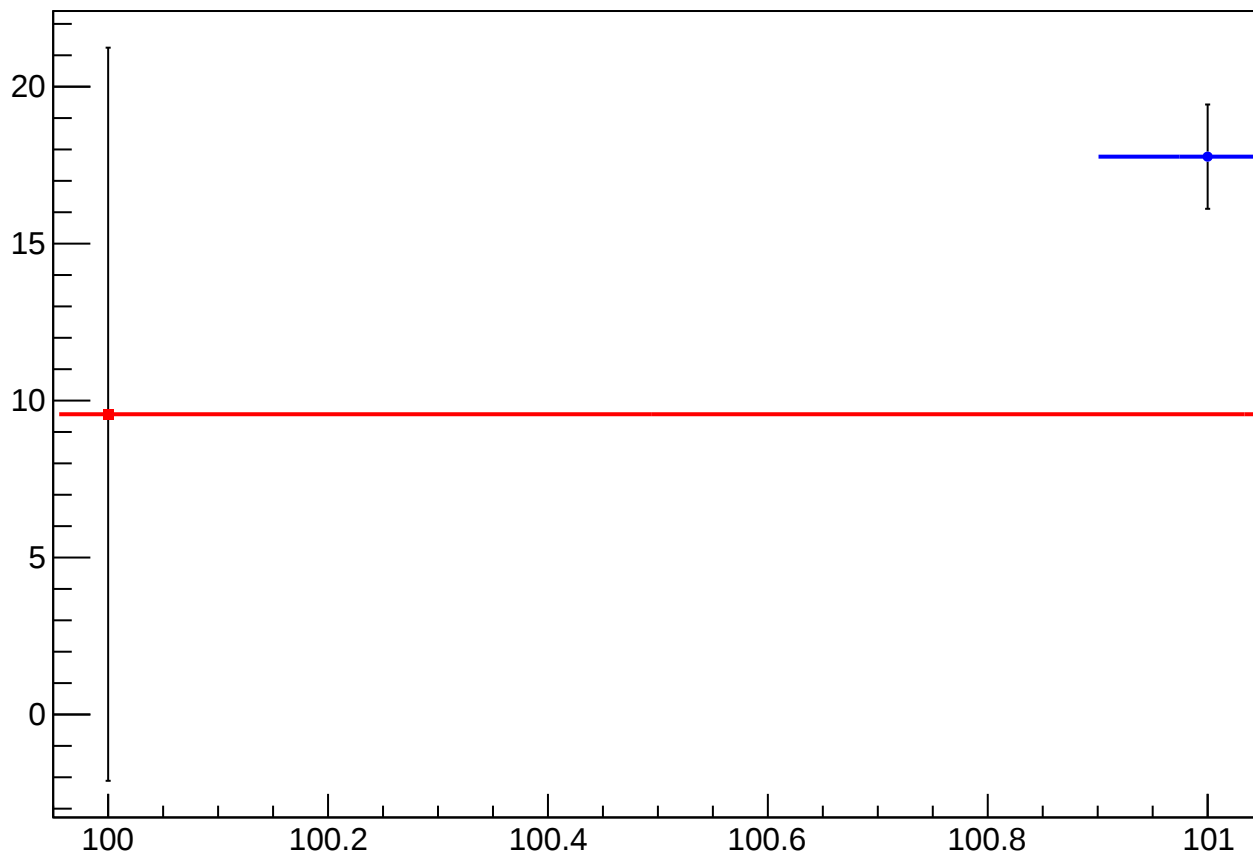
Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 28.065 $\pm$ 10.913 χ^2/NDF : 0.0/0

28.065 $\pm$ 10.913 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 17.771+/-1.661 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

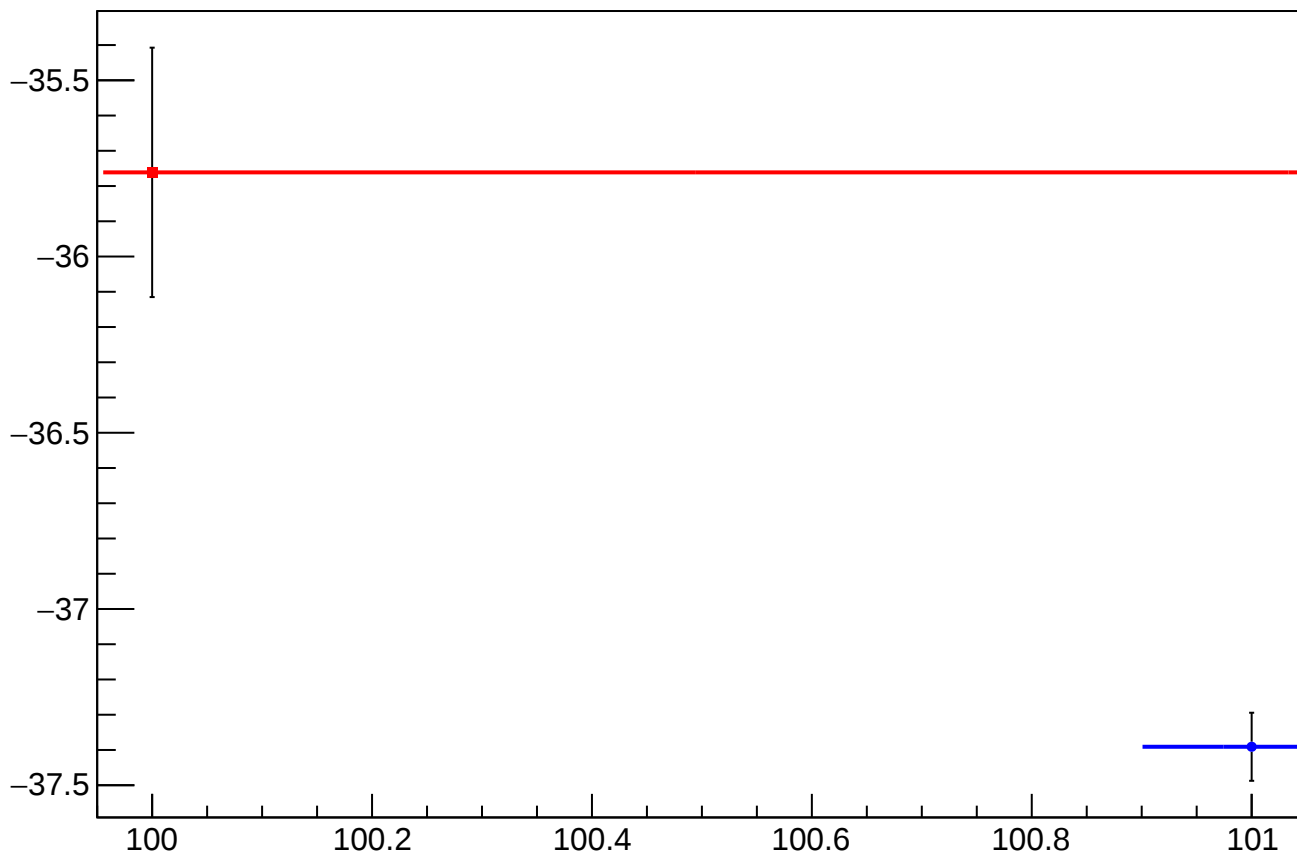
Right Out: 9.565+/-11.677 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.771+/-1.661 χ^2/NDF : 0.0/0

9.565+/-11.677 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -37.391+/-0.097 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

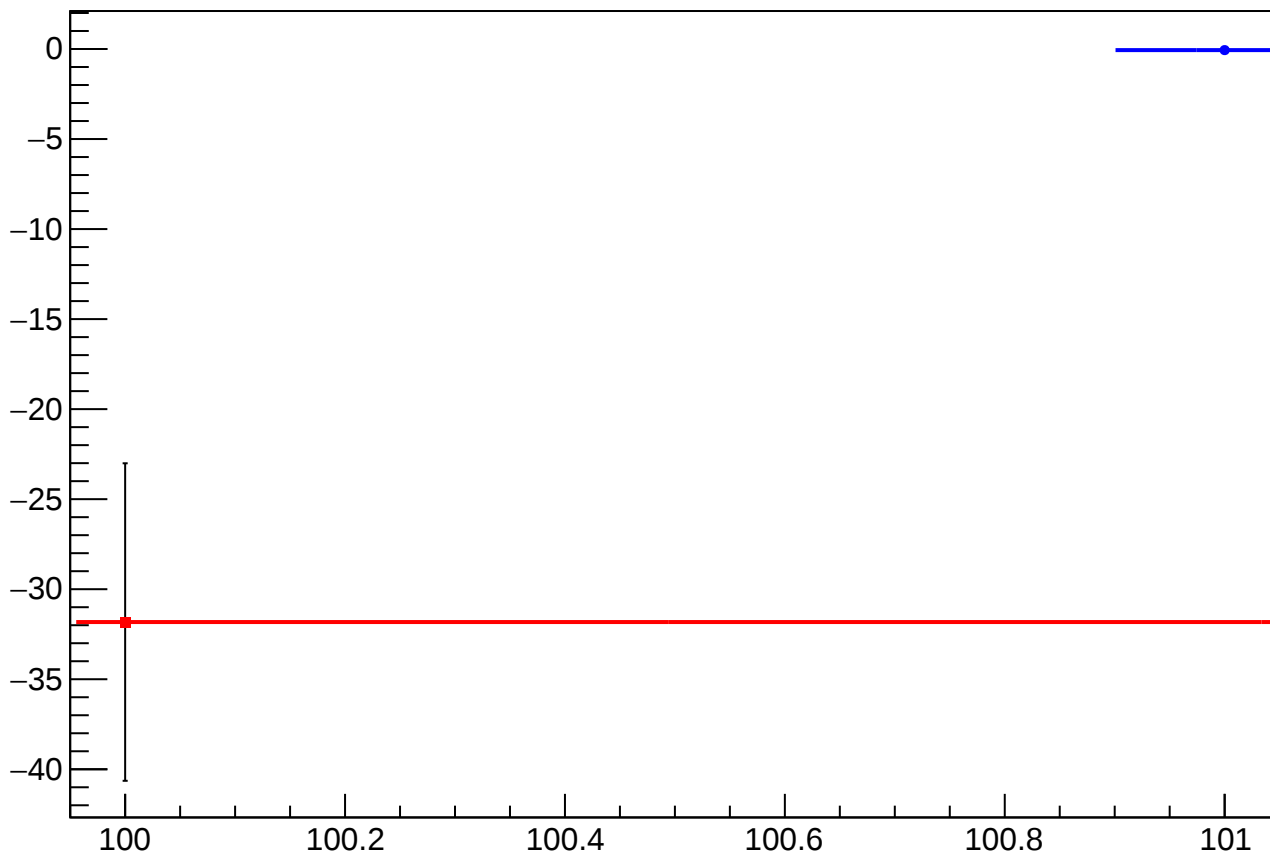
Right Out: -35.761+/-0.354 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-37.391+/-0.097 χ^2/NDF : 0.0/0

-35.761+/-0.354 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.062±/-0.135 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

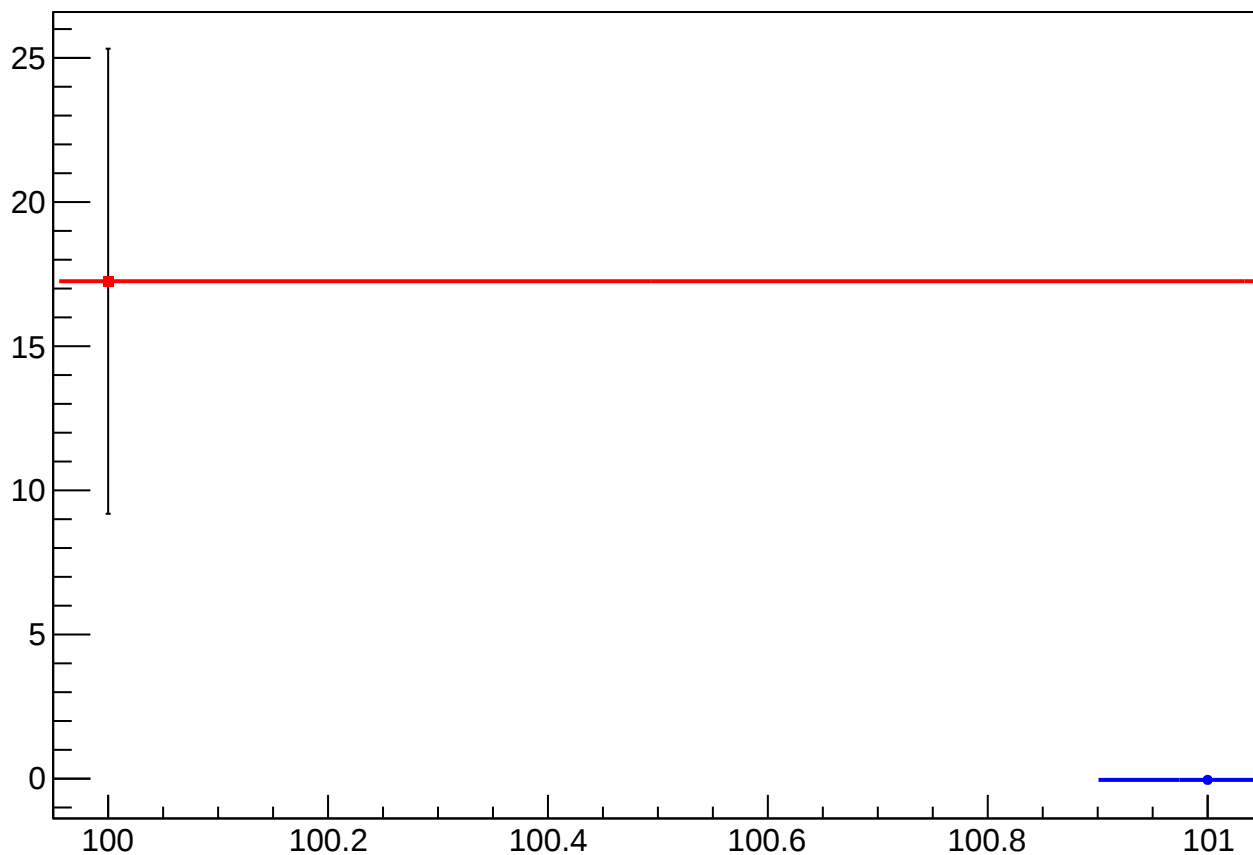
Right Out: -31.824±/-8.816 χ^2 /NDF: 0.0/0

Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

-0.062±/-0.135 χ^2 /NDF: 0.0/0

-31.824±/-8.816 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.042+/-0.066 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

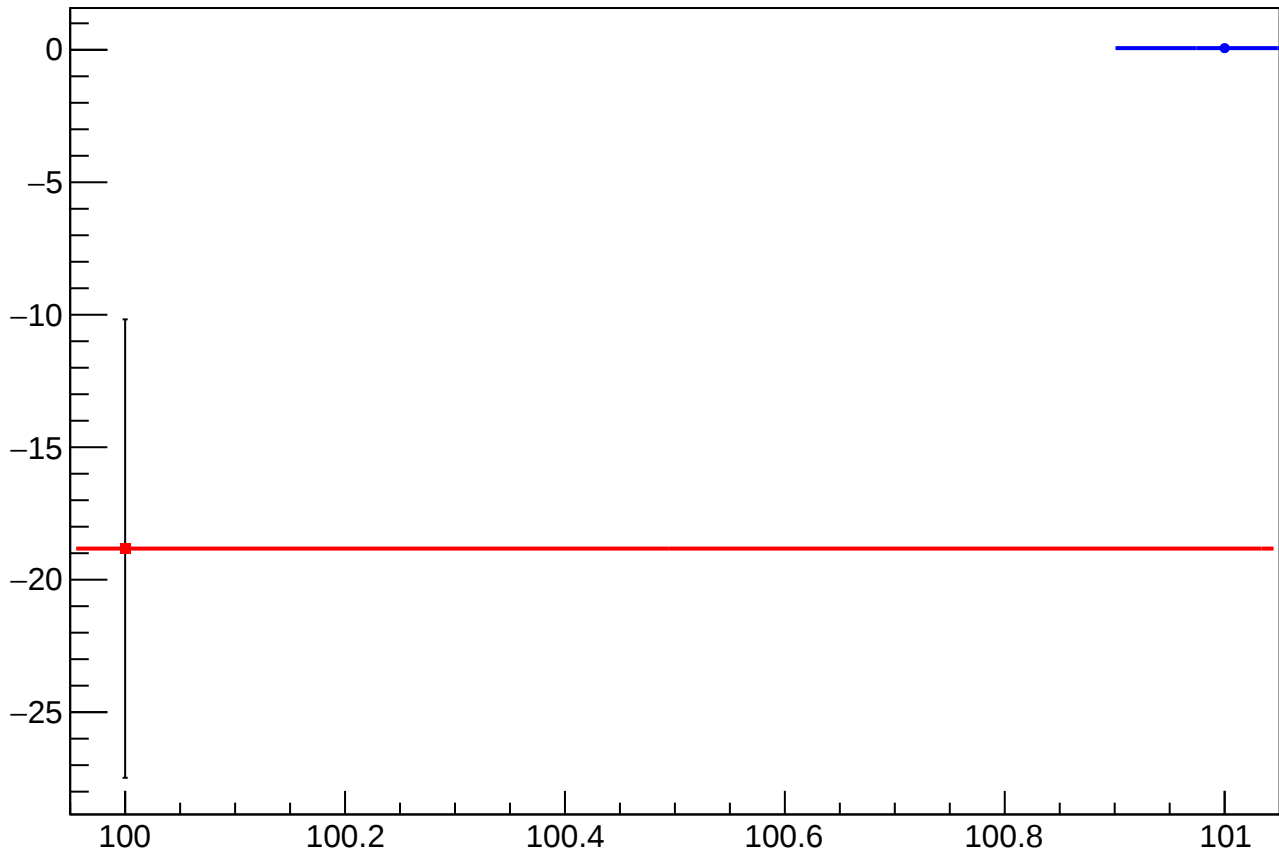
Right Out: 17.254+/-8.066 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.042+/-0.066 χ^2 /NDF: 0.0/0

17.254+/-8.066 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.064+/-0.130 χ^2 /NDF: 0.0/0

0.064+/-0.130 χ^2 /NDF: 0.0/0

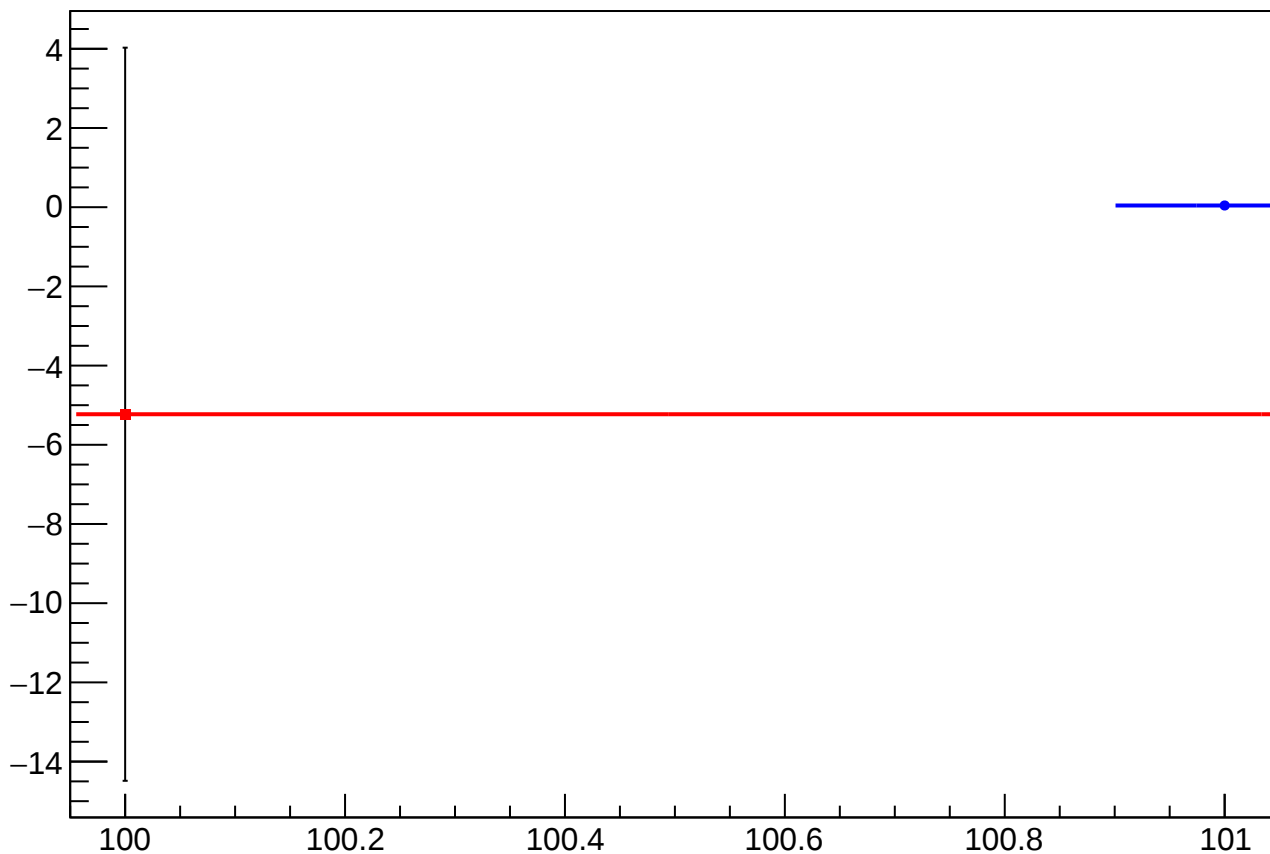
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -18.825+/-8.652 χ^2 /NDF: 0.0/0

-18.825+/-8.652 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.043+/-0.081 χ^2/NDF : 0.0/0

0.043+/-0.081 χ^2/NDF : 0.0/0

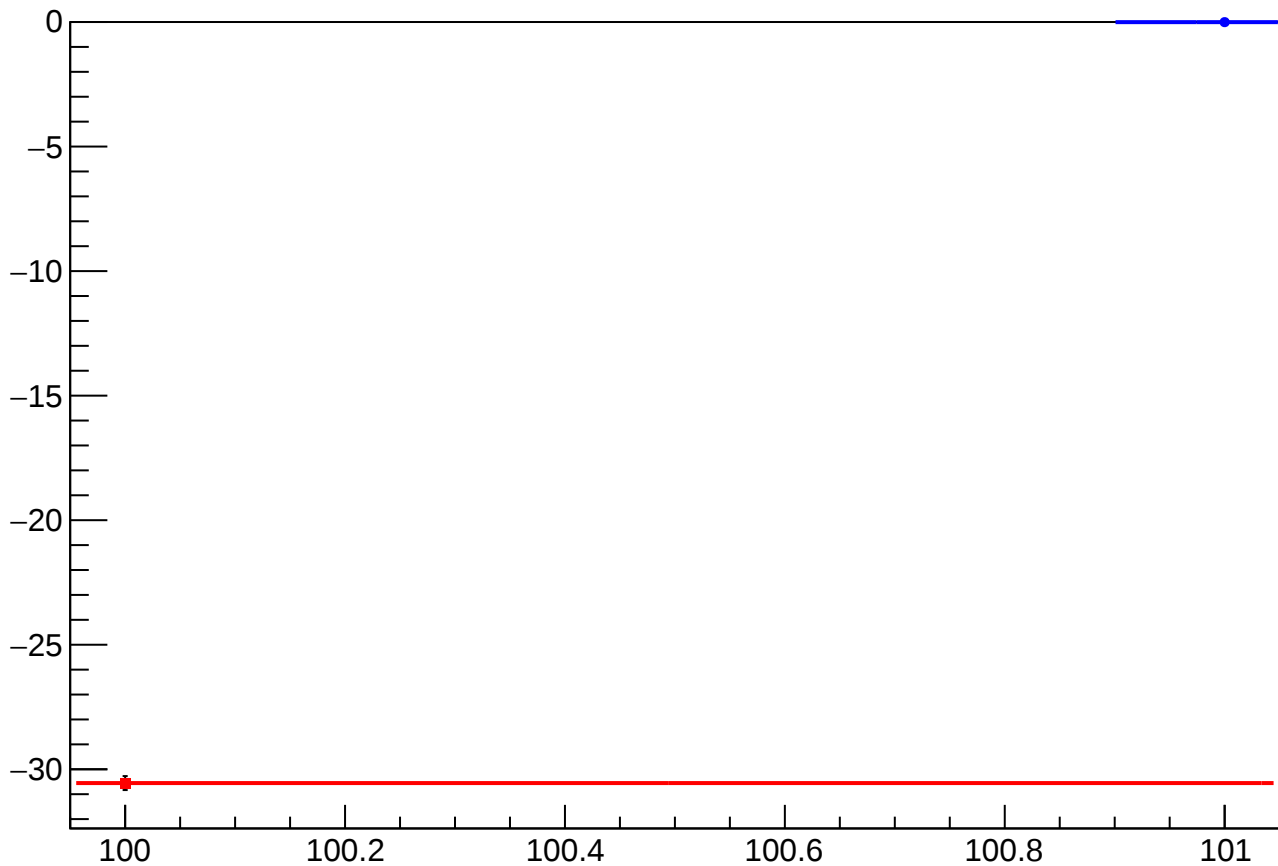
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.228+/-9.257 χ^2/NDF : 0.0/0

-5.228+/-9.257 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.005 $\pm$ 0.005 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

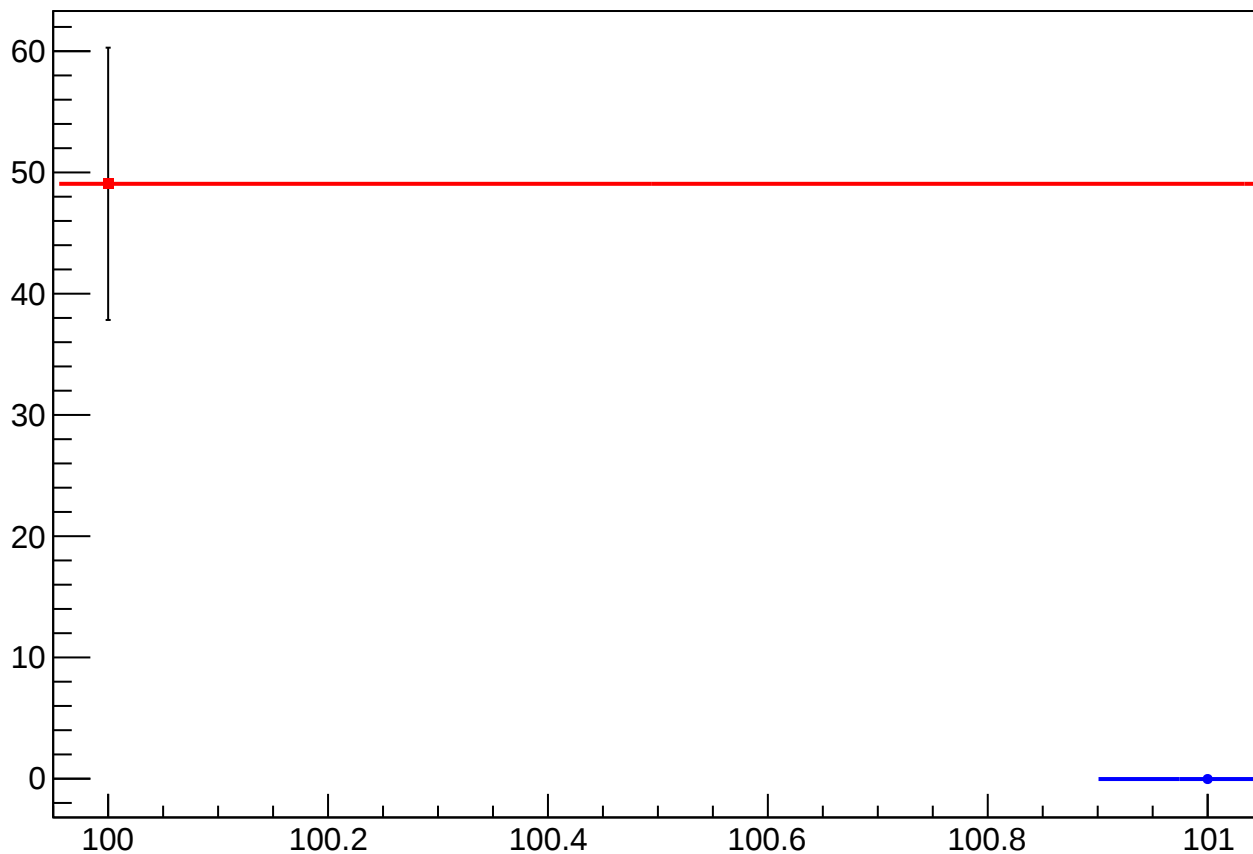
Right Out: -30.554 $\pm$ 0.280 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-0.005 $\pm$ 0.005 χ^2/NDF : 0.0/0

-30.554 $\pm$ 0.280 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: -0.028+/-0.145 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

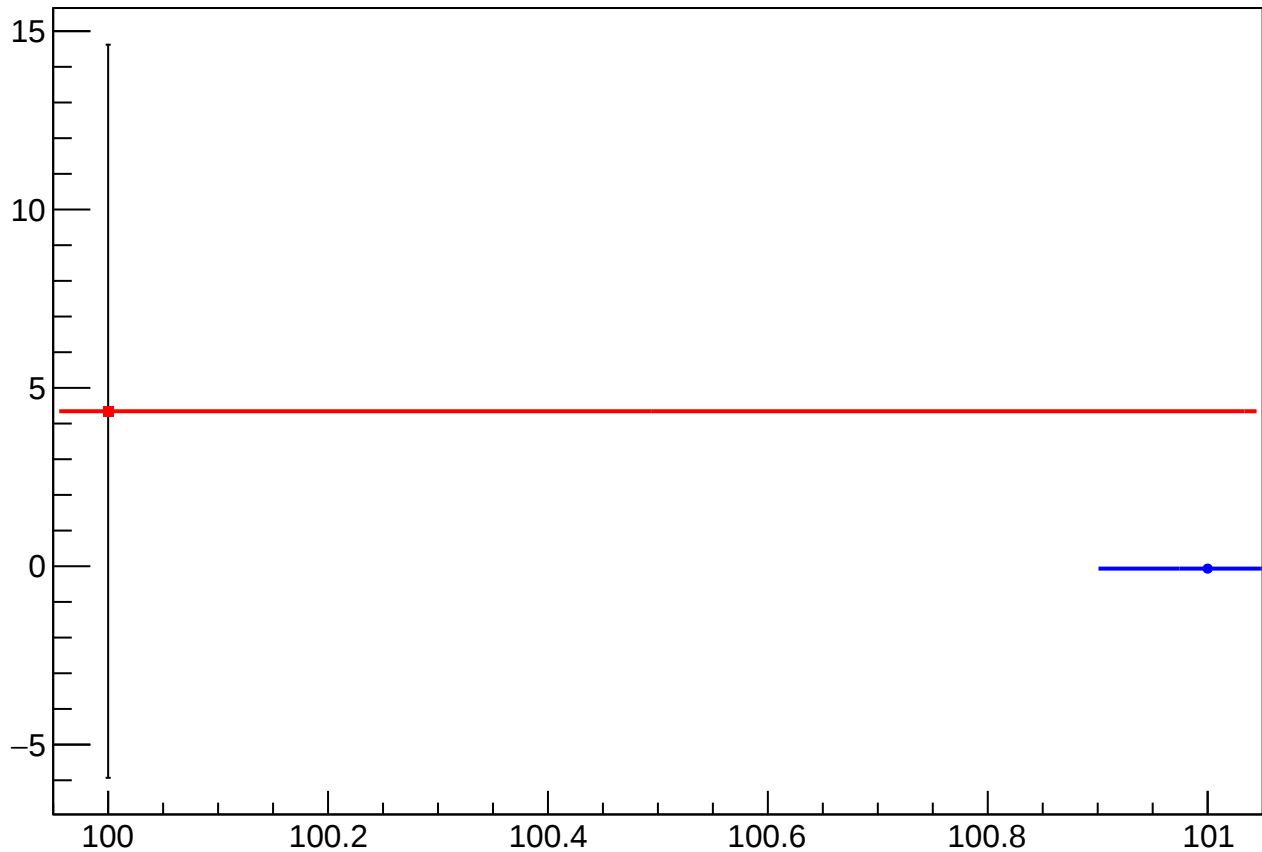
Right Out: 49.062+/-11.228 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.028+/-0.145 χ^2/NDF : 0.0/0

49.062+/-11.228 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.066+/-0.071 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

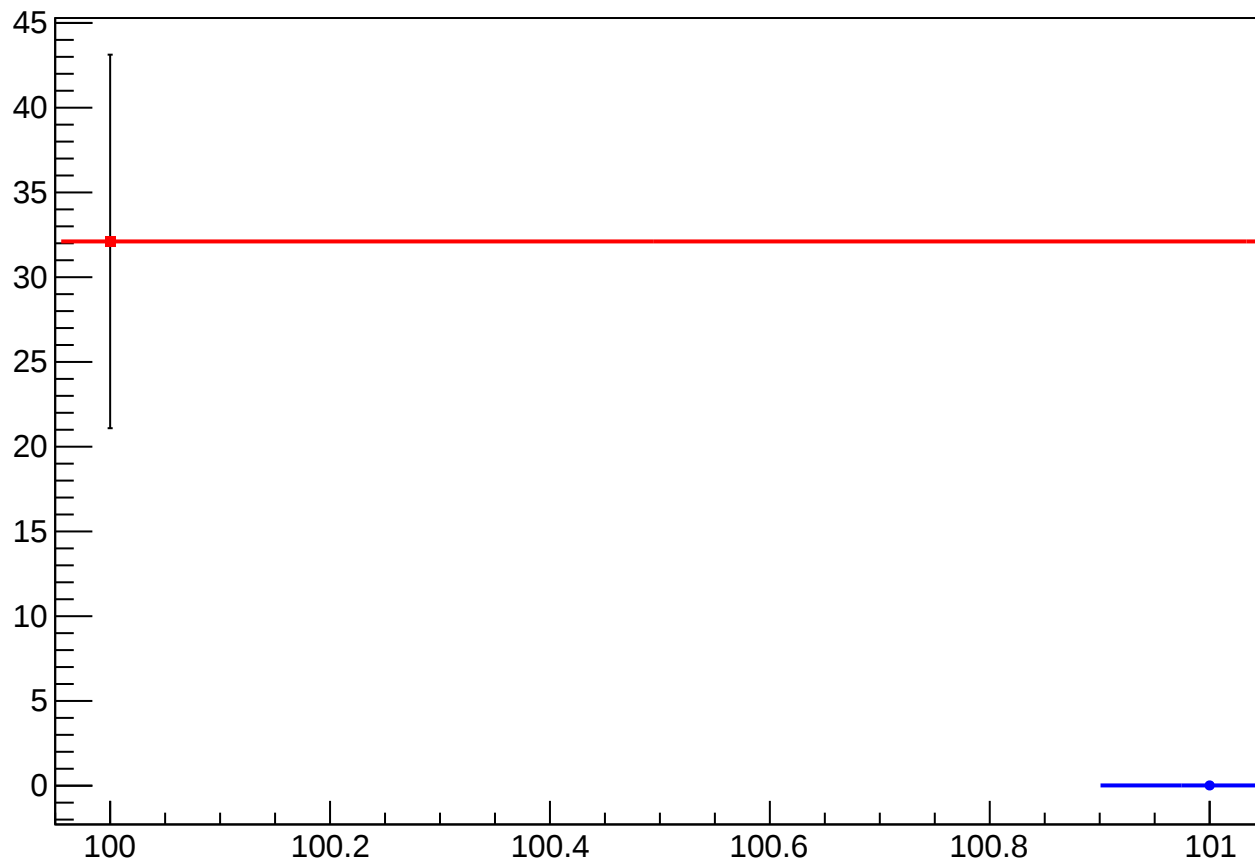
Right Out: 4.345+/-10.276 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.066+/-0.071 χ^2/NDF : 0.0/0

4.345+/-10.276 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



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

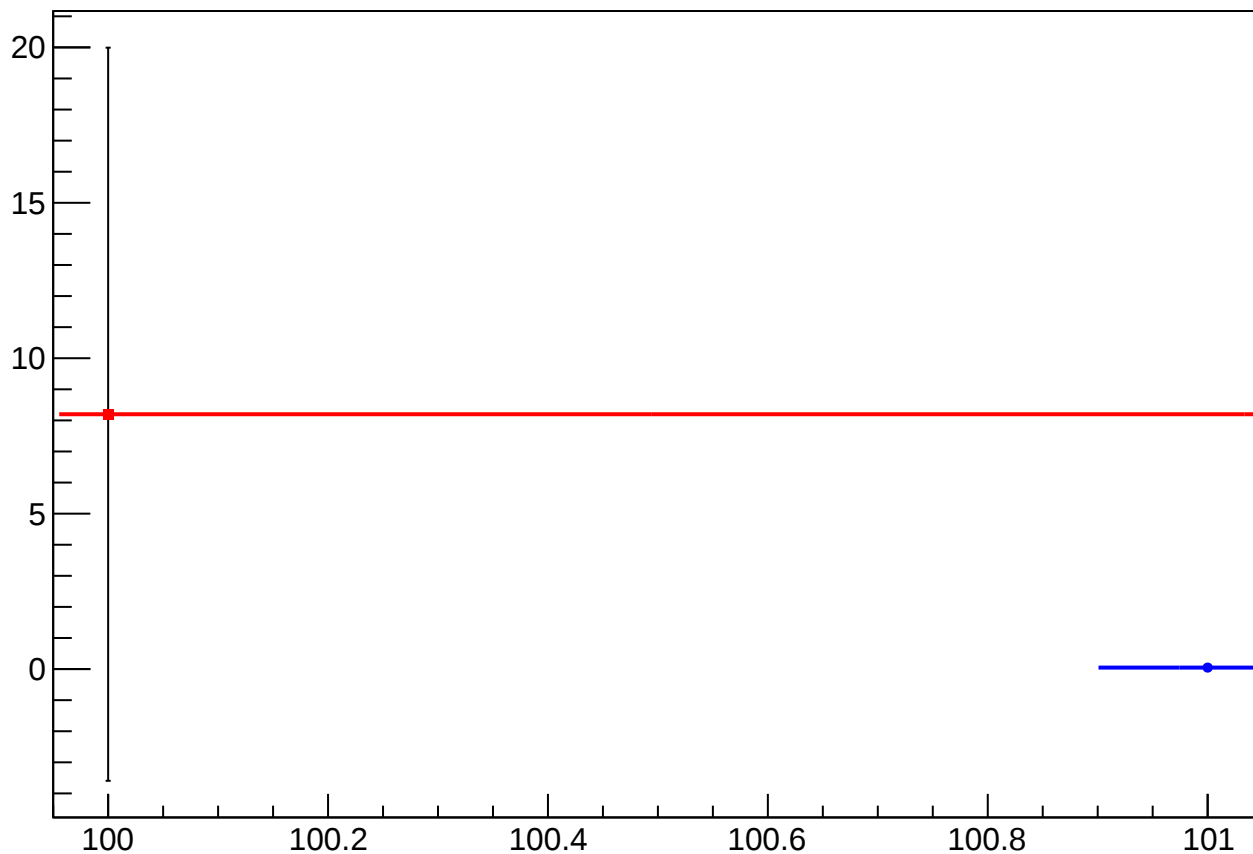
Right Out: 32.110 $\pm$ 11.019 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.016 $\pm$ 0.140 χ^2 /NDF: 0.0/0

32.110 $\pm$ 11.019 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



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

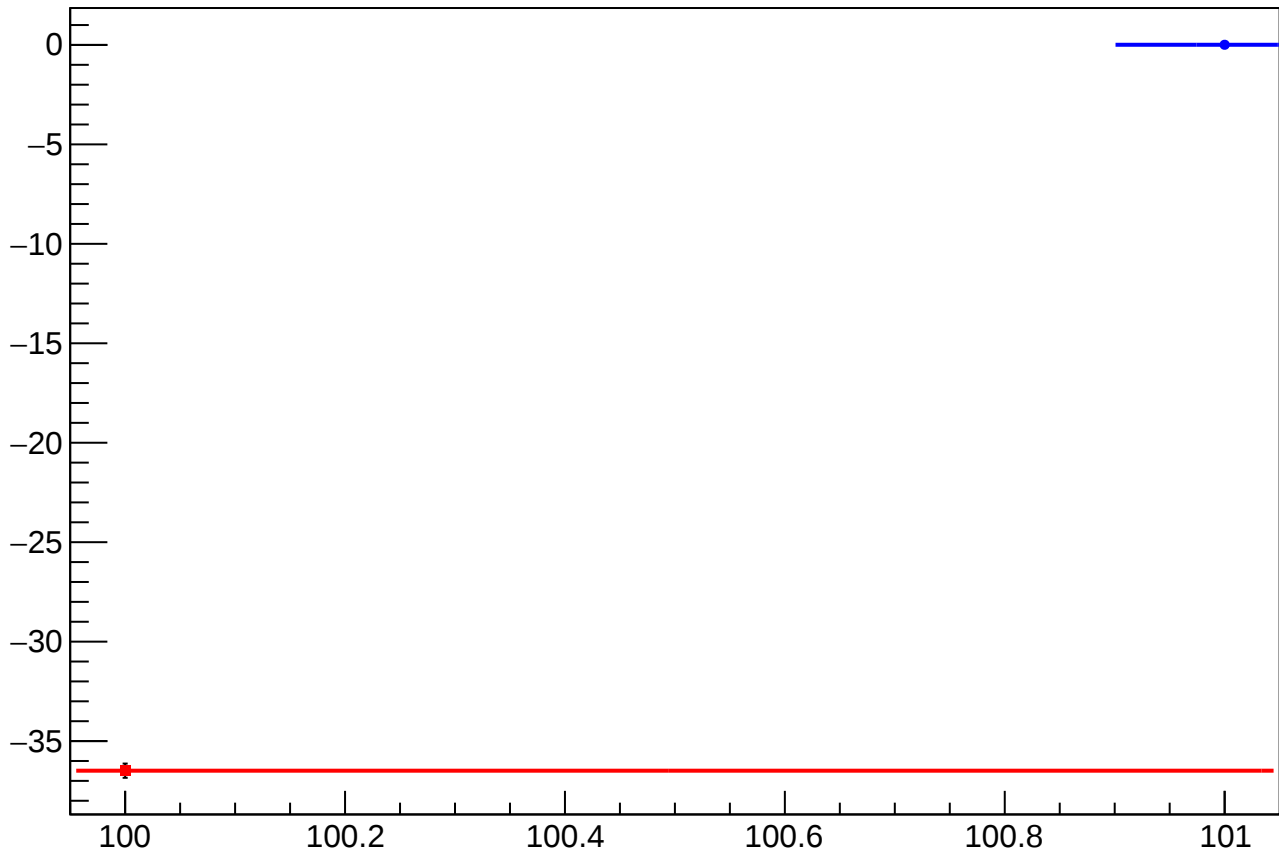
Right Out: 8.198 $\pm$ 11.793 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.048 $\pm$ 0.087 χ^2/NDF : 0.0/0

8.198 $\pm$ 11.793 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.008 $\pm$ 0.005 χ^2/NDF : 0.0/0

0.008 $\pm$ 0.005 χ^2/NDF : 0.0/0

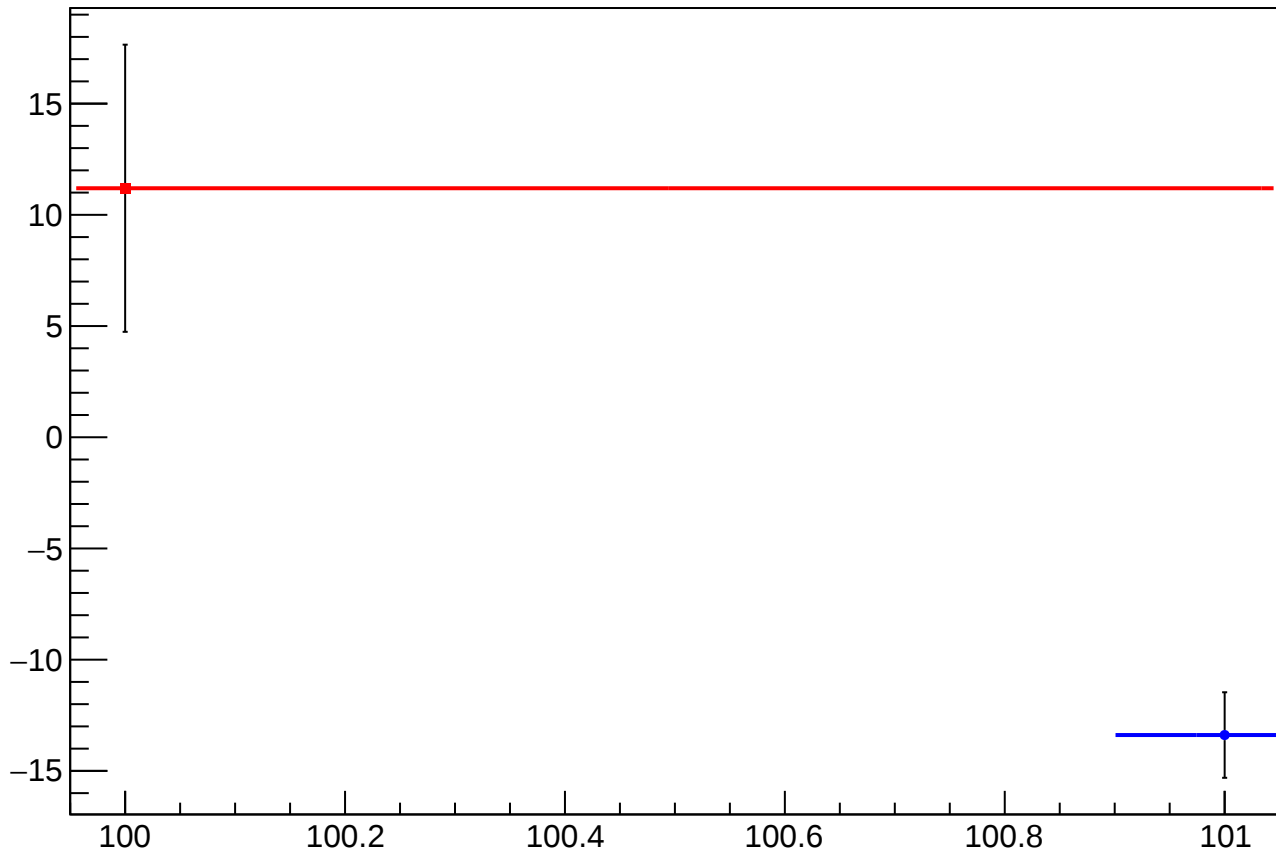
Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -36.488 $\pm$ 0.357 χ^2/NDF : 0.0/0

-36.488 $\pm$ 0.357 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -13.388 $\pm$ 1.923 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

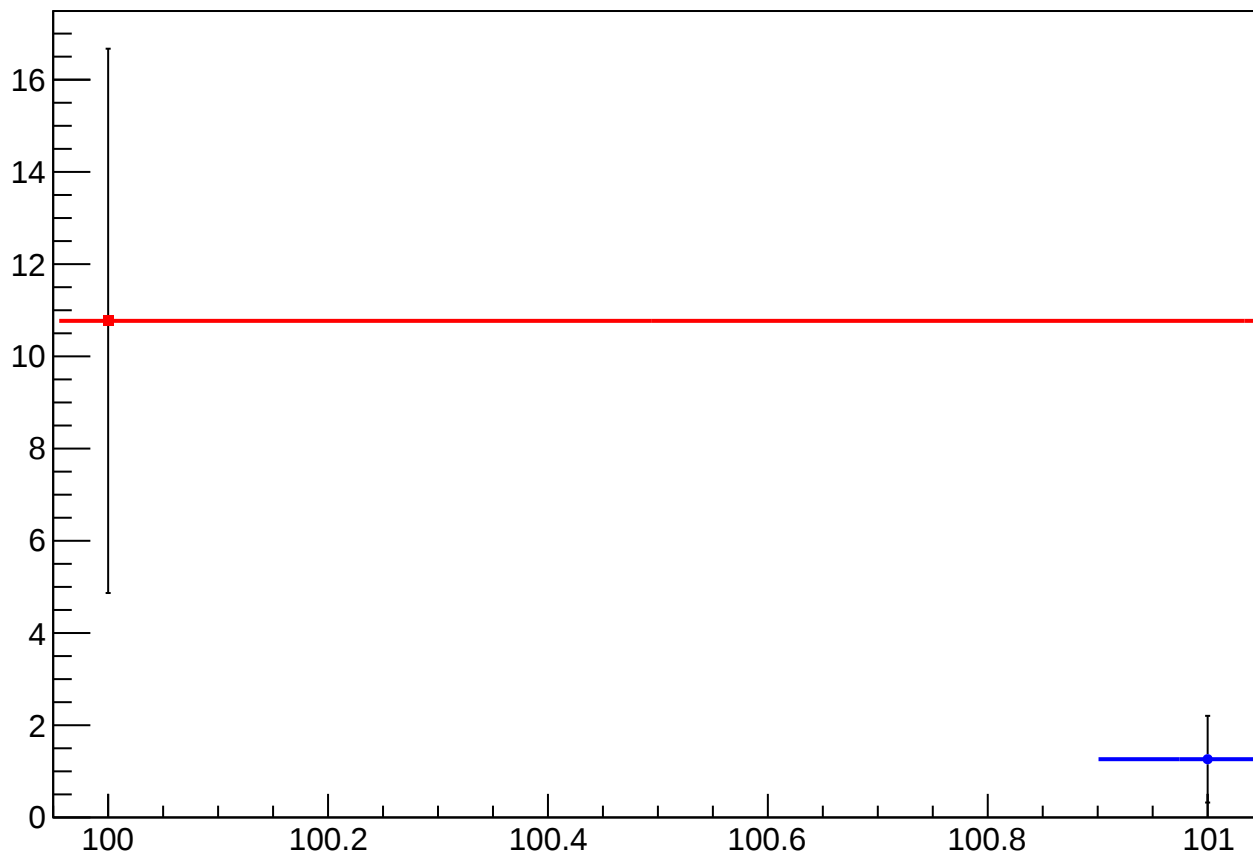
Right Out: 11.196 $\pm$ 6.455 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.388 $\pm$ 1.923 χ^2 /NDF: 0.0/0

11.196 $\pm$ 6.455 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 1.264+/-0.940 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

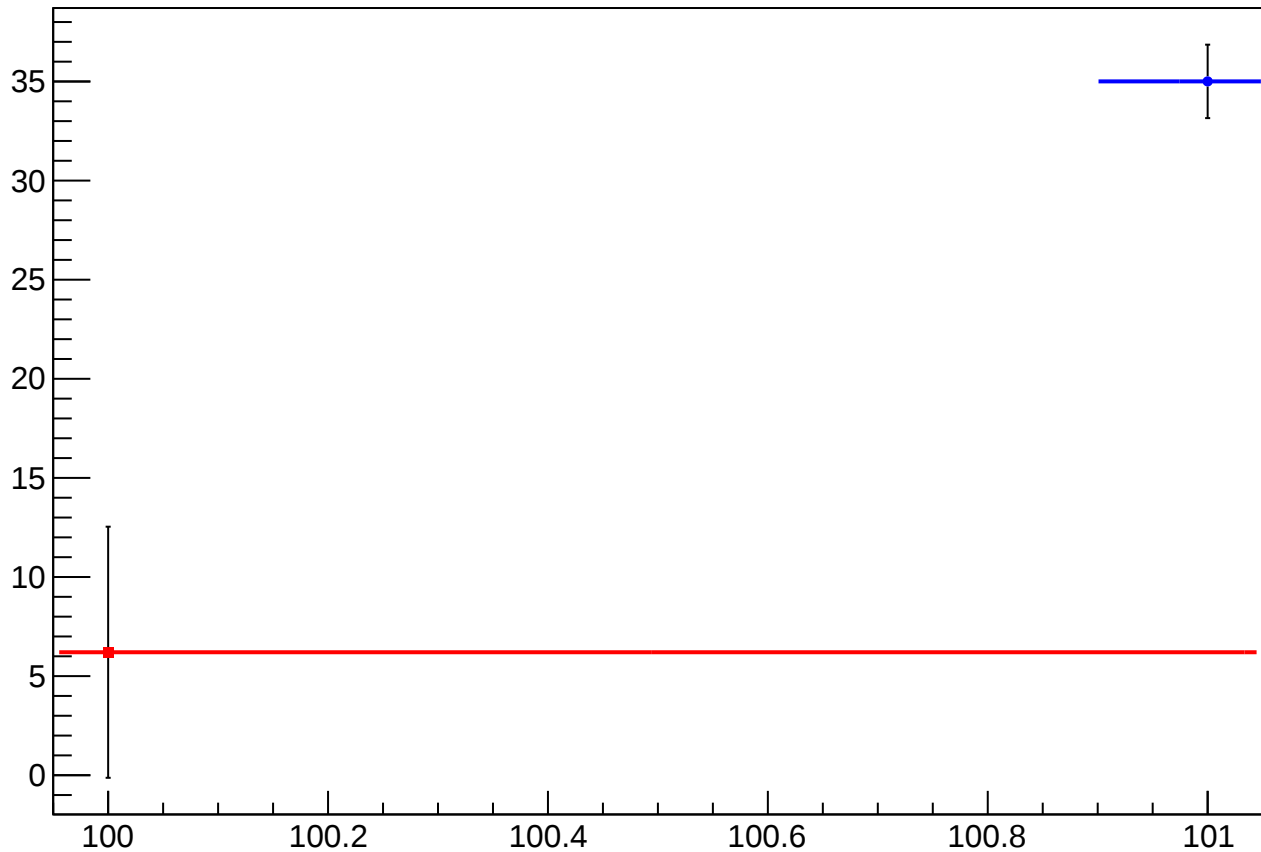
Right Out: 10.770+/-5.902 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.264+/-0.940 χ^2/NDF : 0.0/0

10.770+/-5.902 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 35.005+/-1.853 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

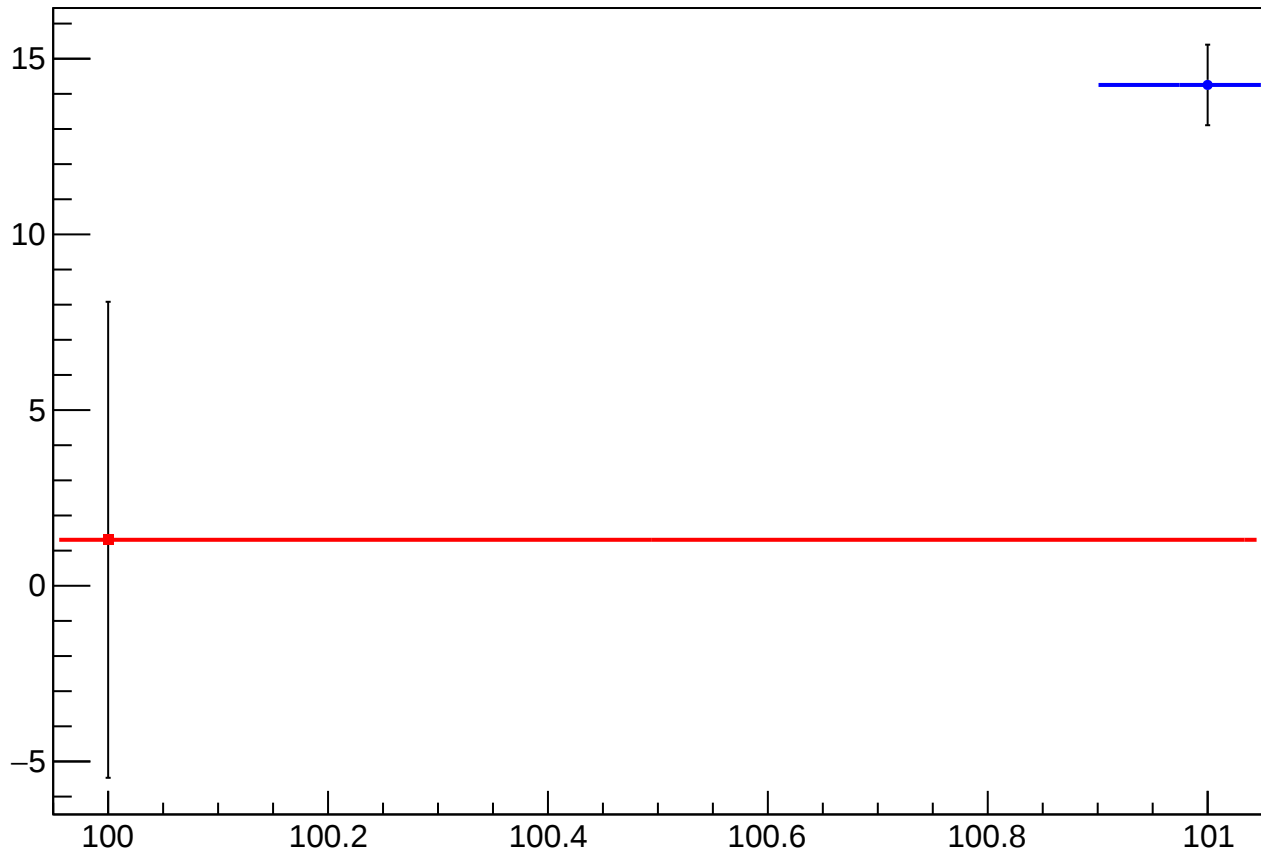
Right Out: 6.204+/-6.334 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

35.005+/-1.853 χ^2/NDF : 0.0/0

6.204+/-6.334 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 14.254+/-1.146 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

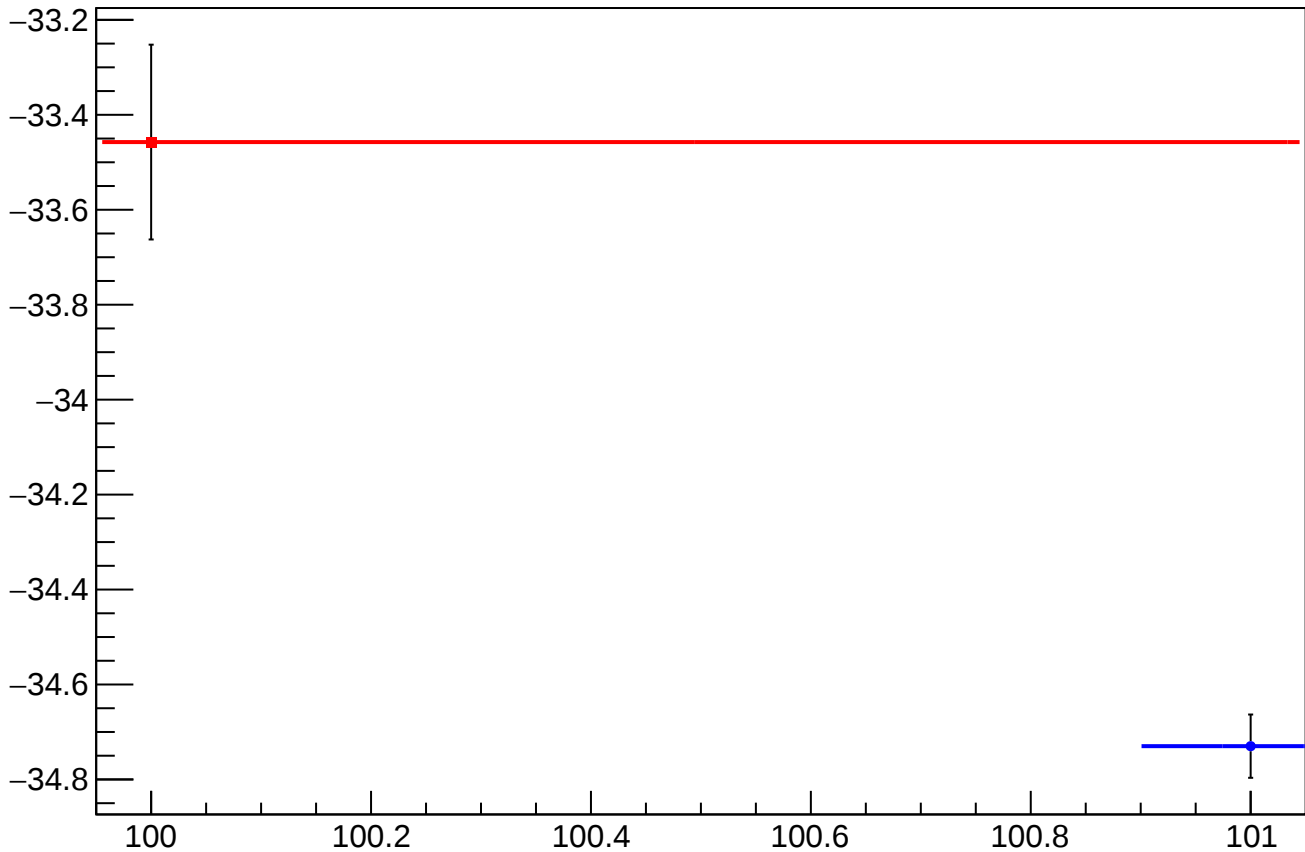
Right Out: 1.309+/-6.774 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.254+/-1.146 χ^2/NDF : 0.0/0

1.309+/-6.774 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



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

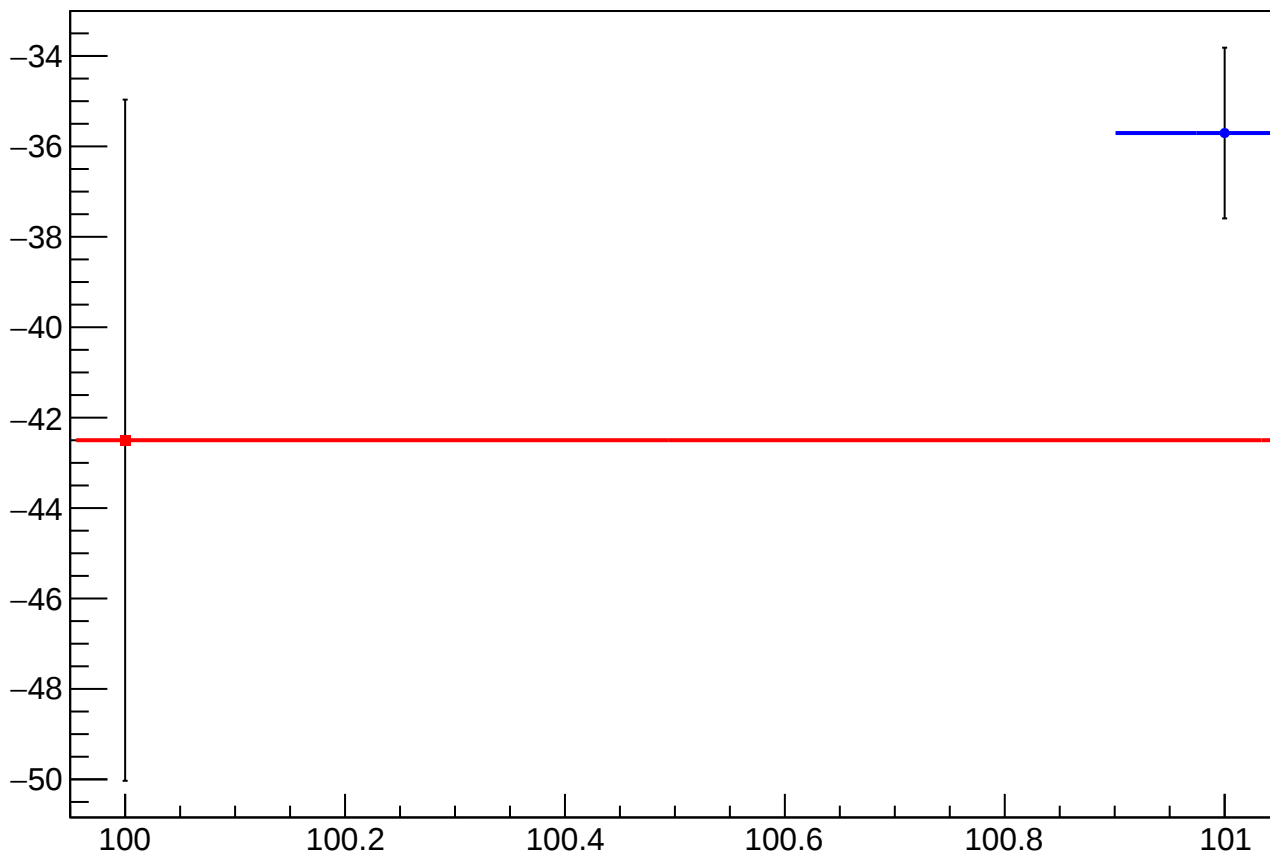
Right Out: -33.457 $\pm$ 0.205 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-34.730 $\pm$ 0.067 χ^2/NDF : 0.0/0

-33.457 $\pm$ 0.205 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



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

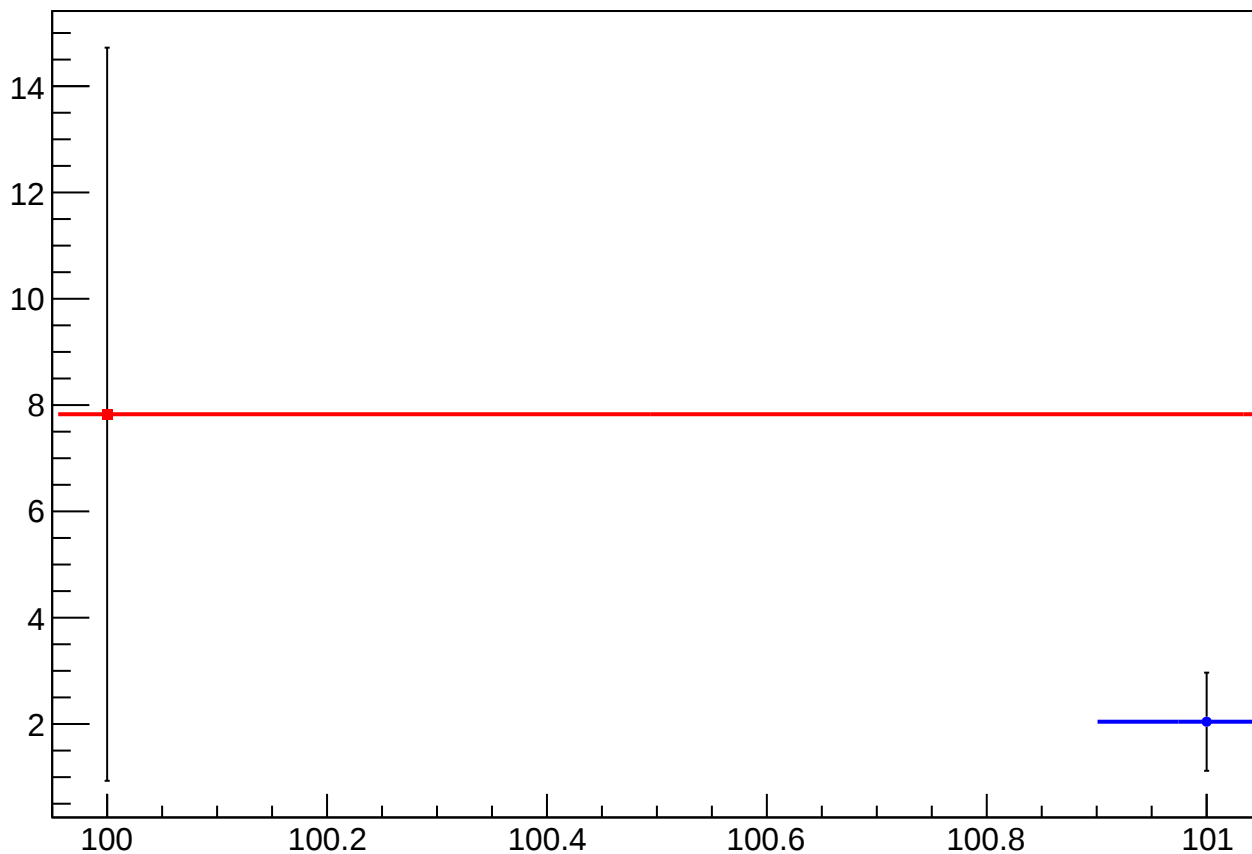
Right Out: -42.499 $\pm$ 7.533 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-35.705 $\pm$ 1.888 χ^2 /NDF: 0.0/0

-42.499 $\pm$ 7.533 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 2.043+/-0.923 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

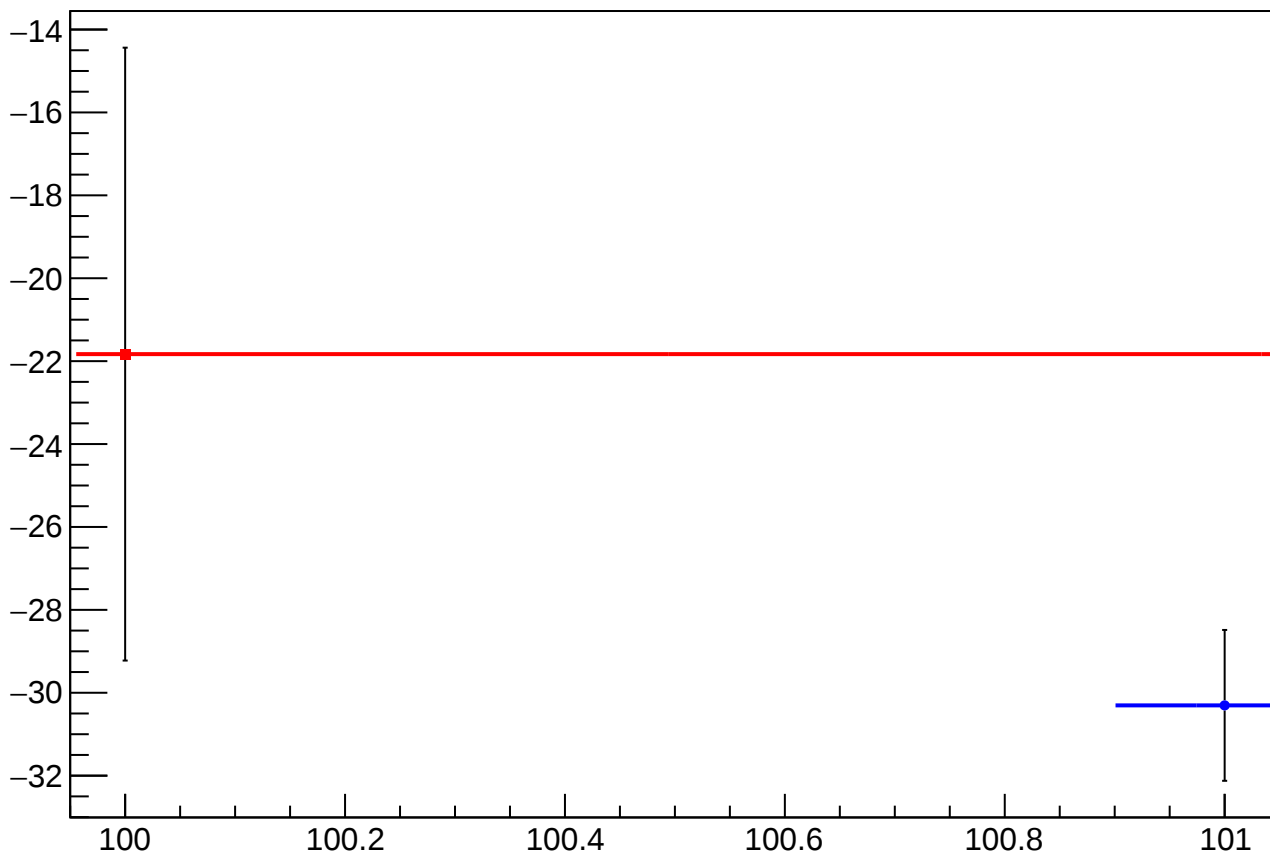
Right Out: 7.828+/-6.896 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.043+/-0.923 χ^2/NDF : 0.0/0

7.828+/-6.896 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -30.304+/-1.819 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

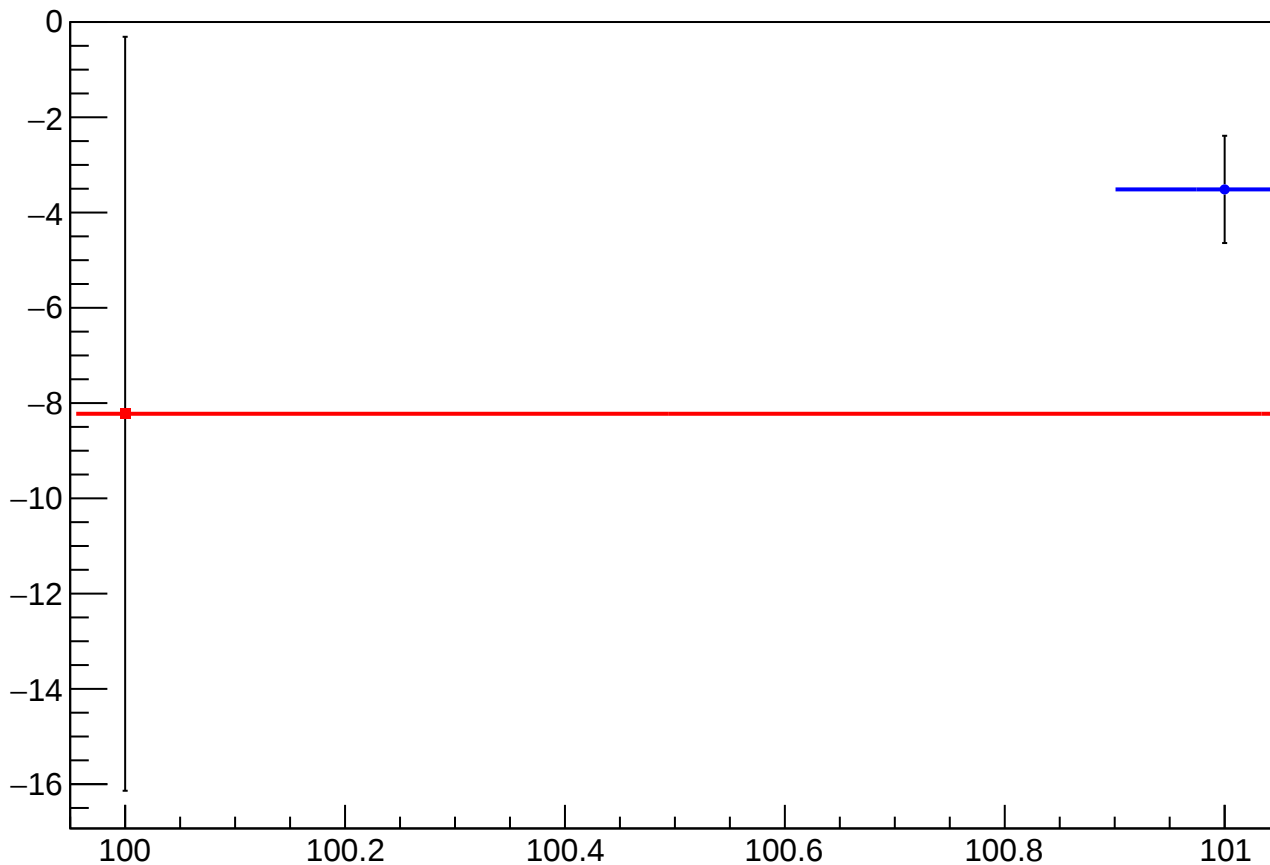
Right Out: -21.830+/-7.393 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.304+/-1.819 χ^2/NDF : 0.0/0

-21.830+/-7.393 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: -3.514+/-1.126 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

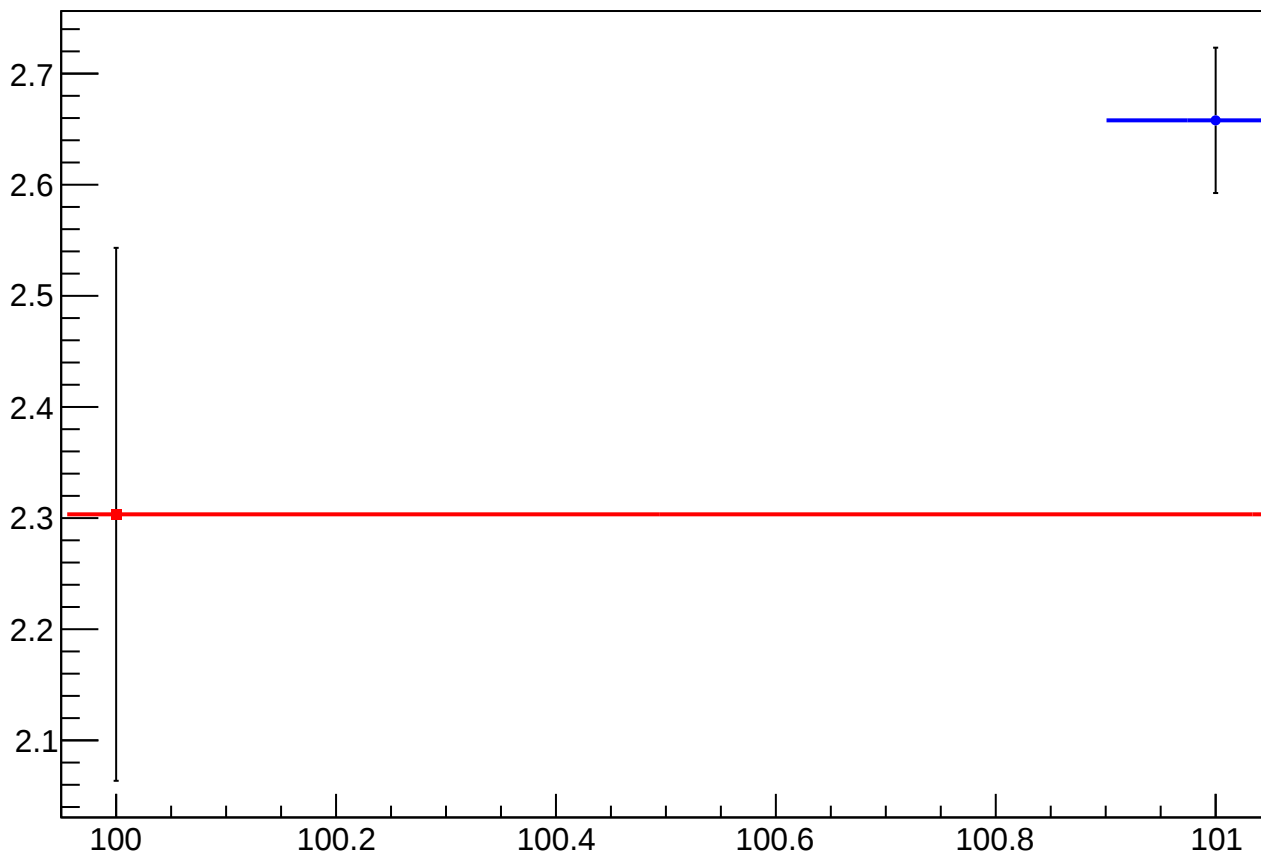
Right Out: -8.224+/-7.914 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.514+/-1.126 χ^2 /NDF: 0.0/0

-8.224+/-7.914 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

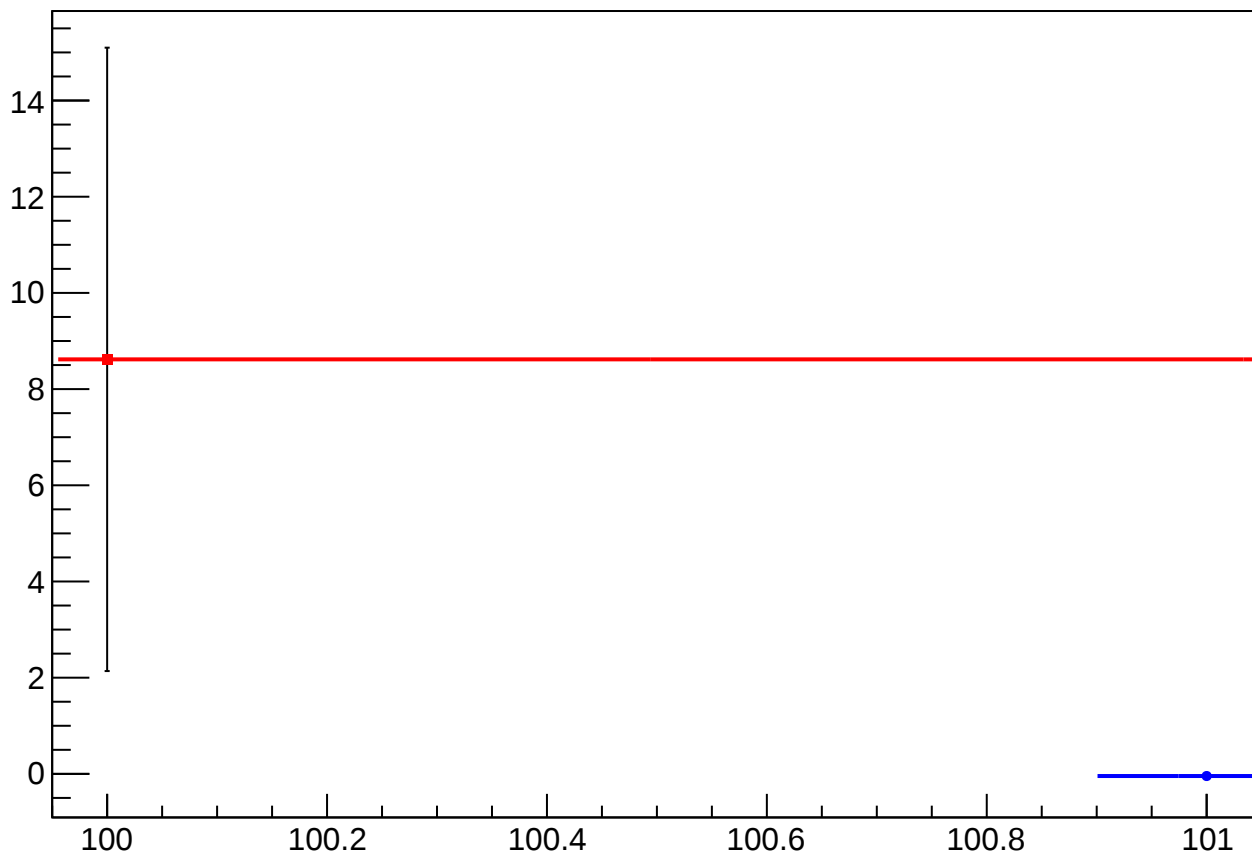
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.303 $\pm$ 0.240 χ^2 /NDF: 0.0/0

2.303 $\pm$ 0.240 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.045+/-0.099 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

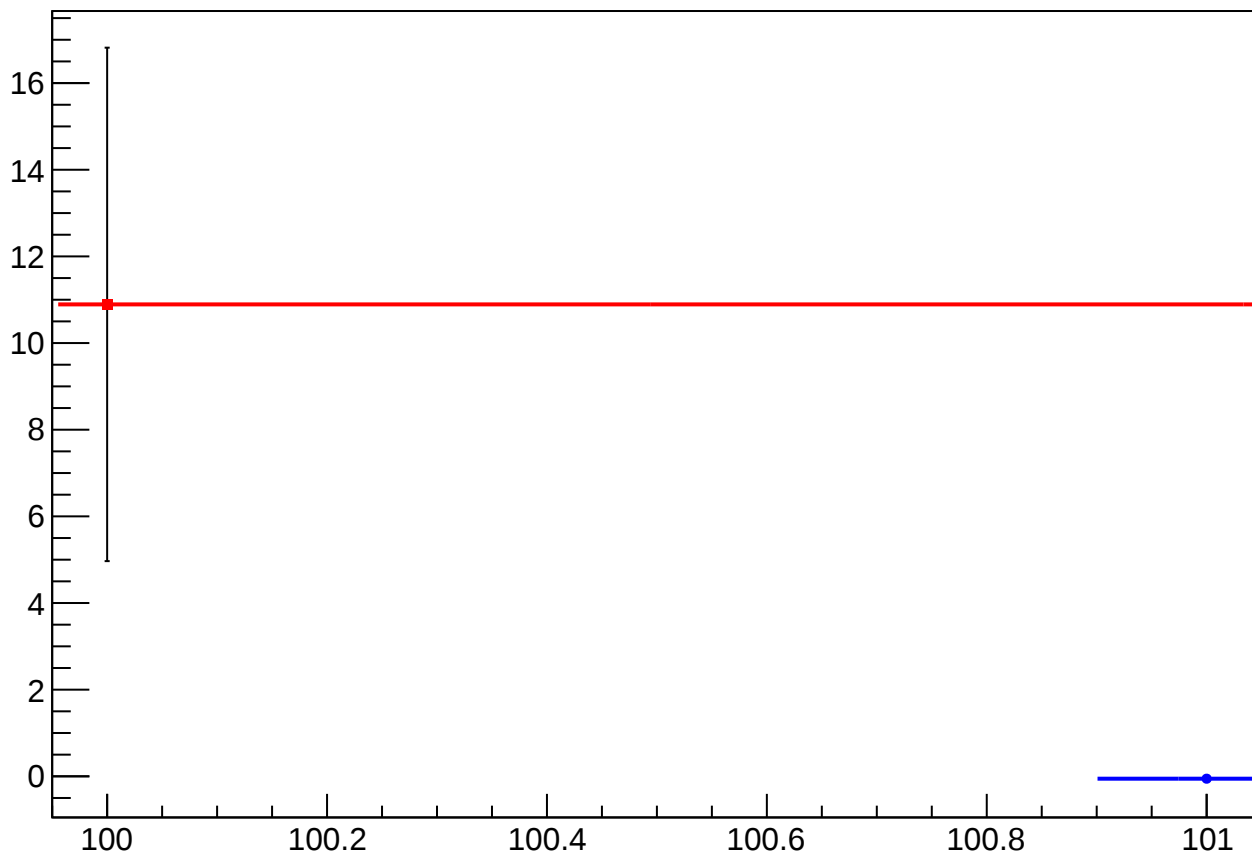
Right Out: 8.618+/-6.481 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.045+/-0.099 χ^2/NDF : 0.0/0

8.618+/-6.481 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.055+/-0.049 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

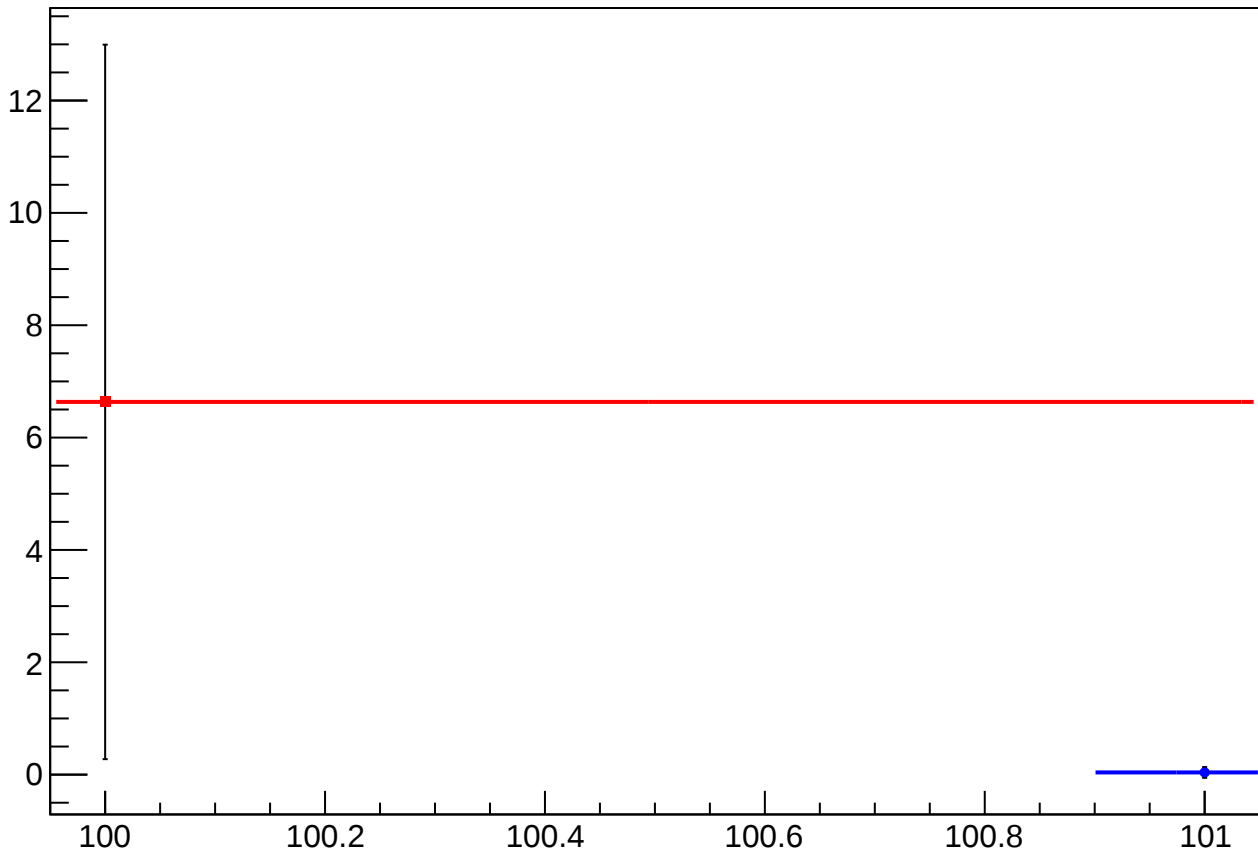
Right Out: 10.892+/-5.925 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.055+/-0.049 χ^2 /NDF: 0.0/0

10.892+/-5.925 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.039+/-0.096 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

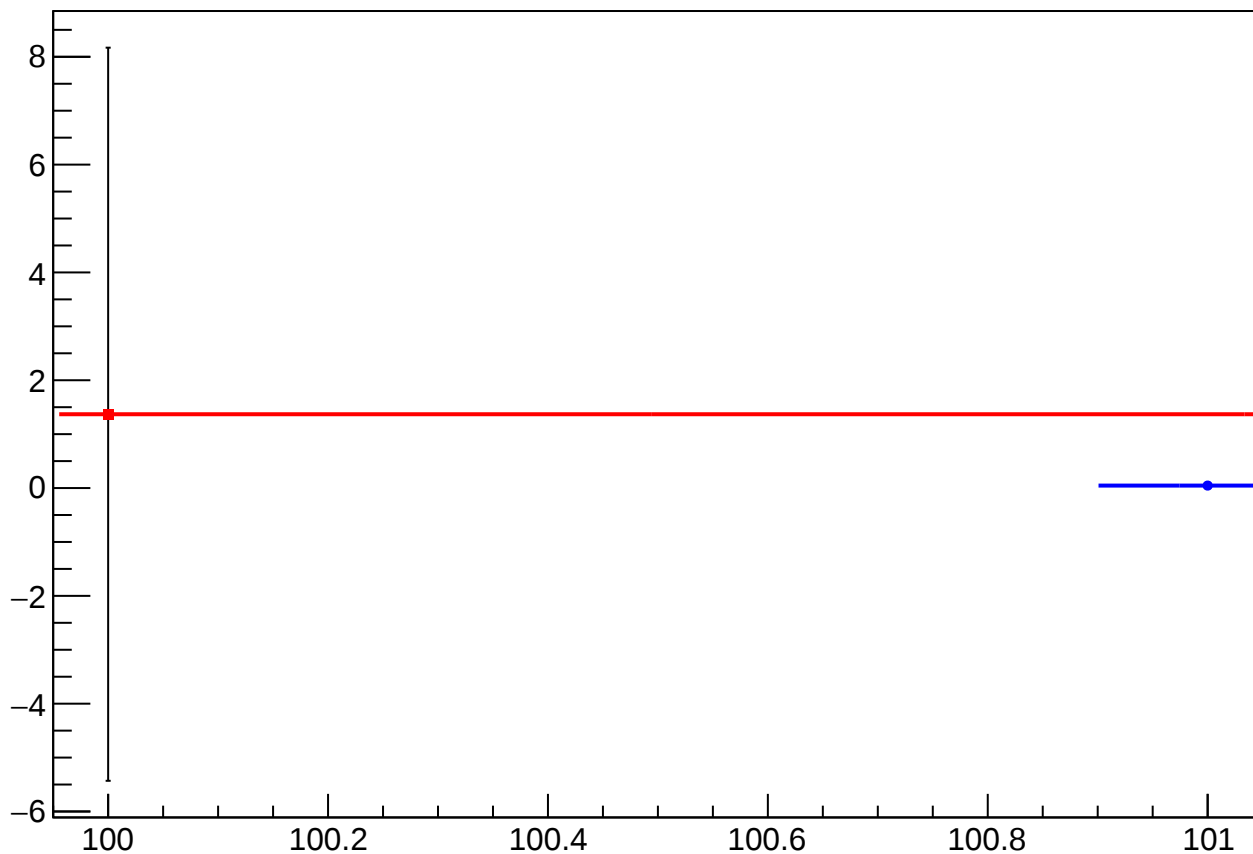
Right Out: 6.635+/-6.359 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.039+/-0.096 χ^2/NDF : 0.0/0

6.635+/-6.359 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.046+/-0.059 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

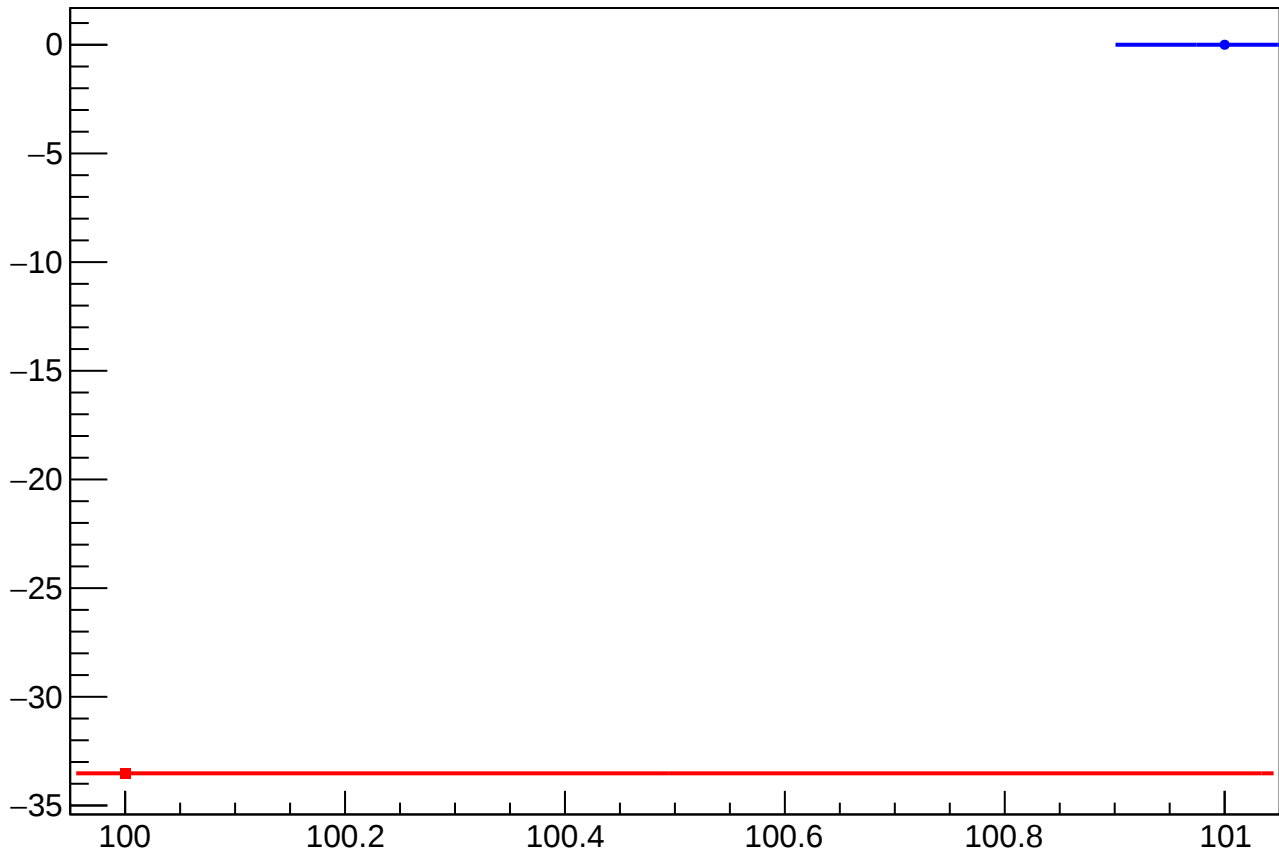
Right Out: 1.369+/-6.800 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.046+/-0.059 χ^2/NDF : 0.0/0

1.369+/-6.800 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: 0.001+/-0.003 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

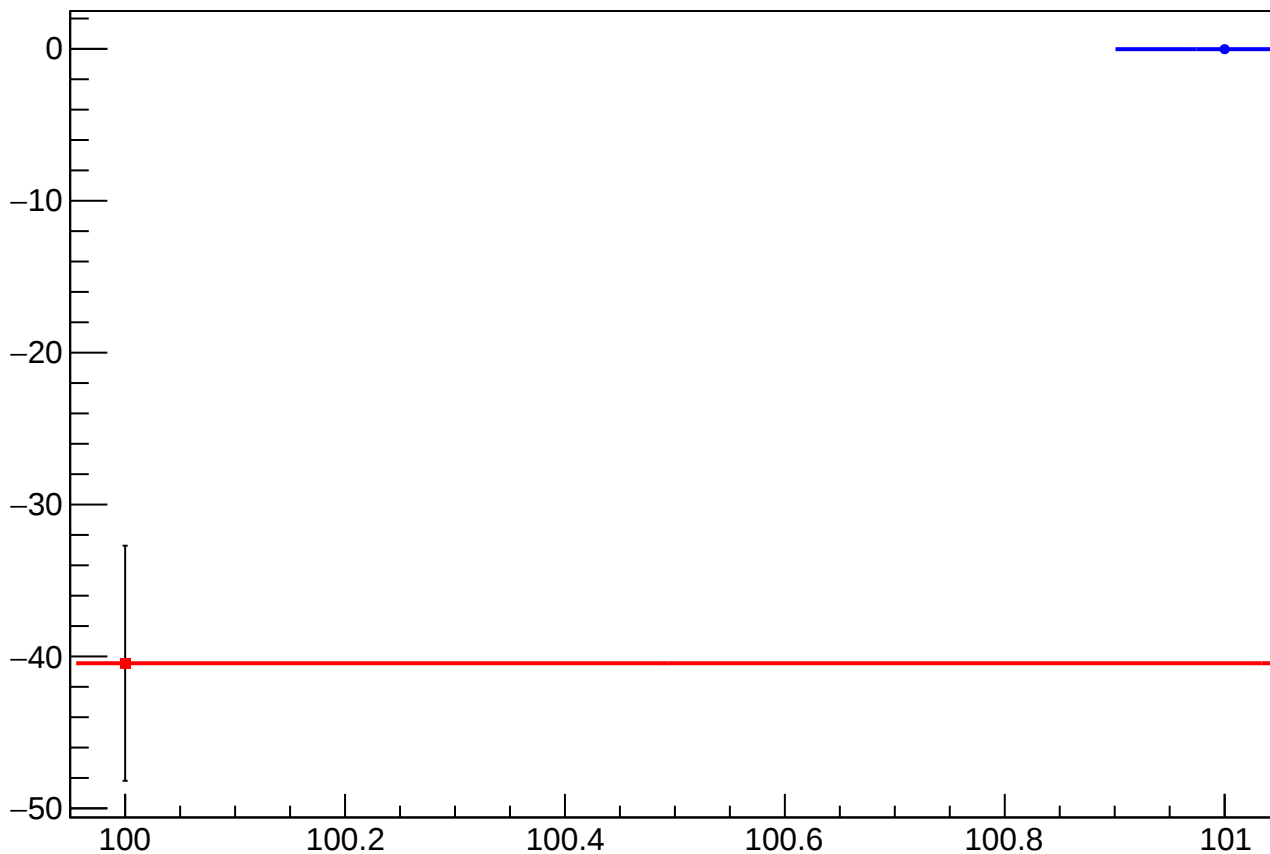
Right Out: -33.520+/-0.206 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.003 χ^2/NDF : 0.0/0

-33.520+/-0.206 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.019+/-0.099 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

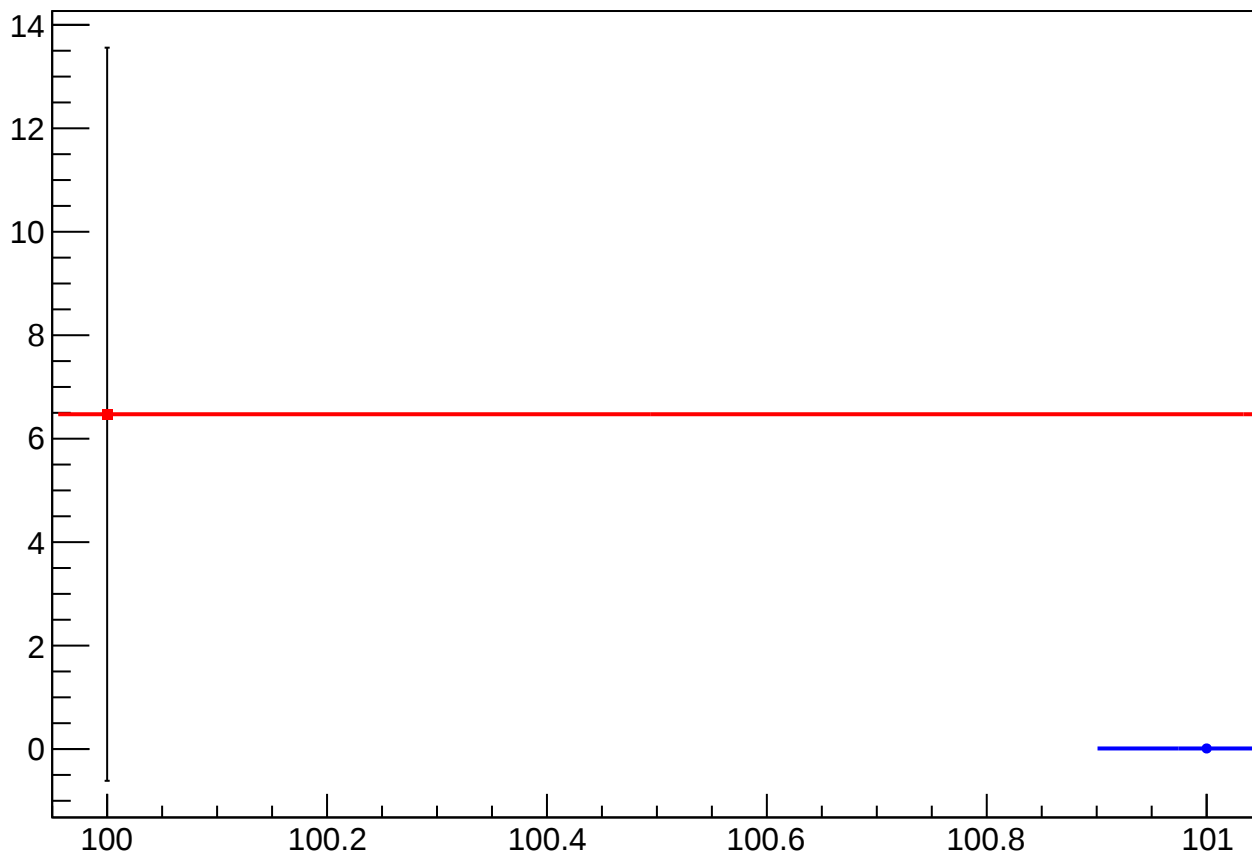
Right Out: -40.448+/-7.739 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.019+/-0.099 χ^2/NDF : 0.0/0

-40.448+/-7.739 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.011+/-0.049 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

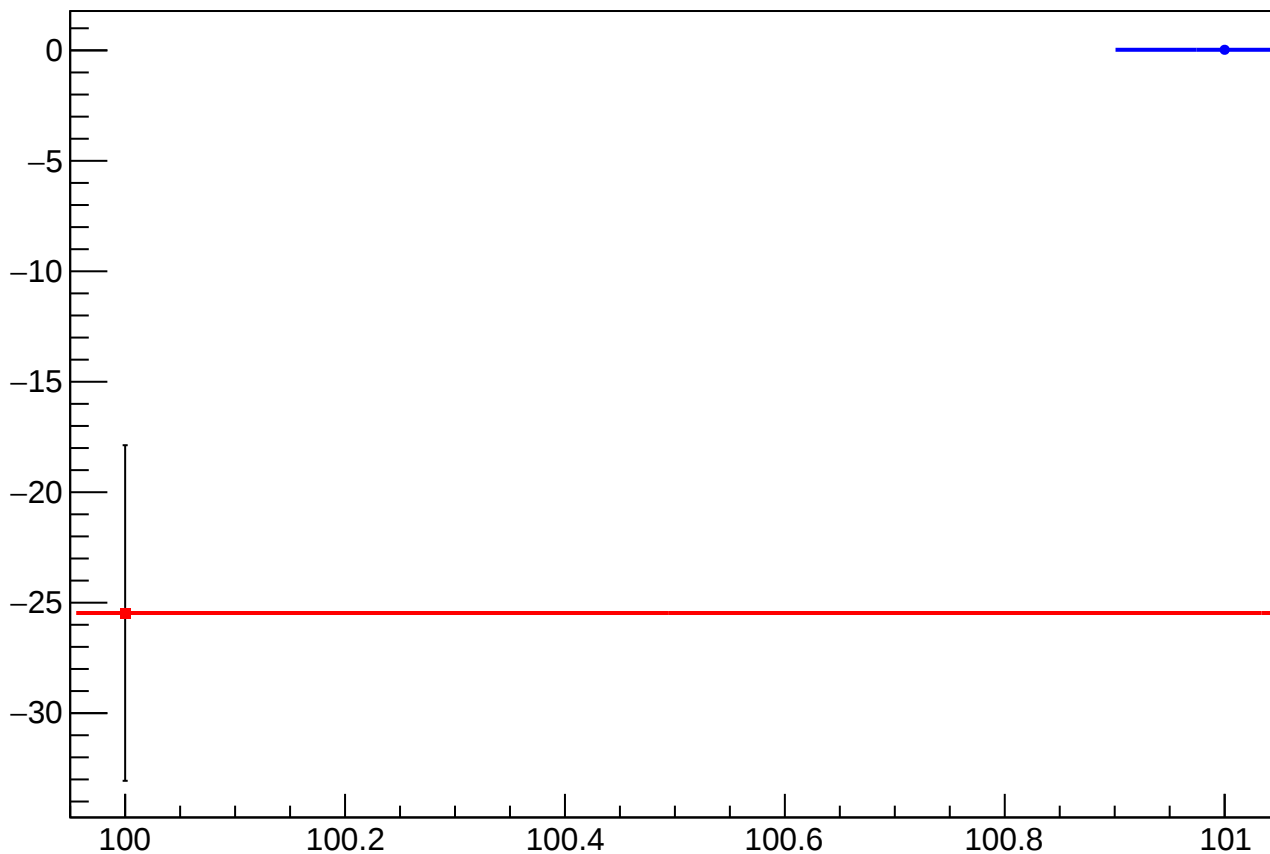
Right Out: 6.473+/-7.086 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.049 χ^2/NDF : 0.0/0

6.473+/-7.086 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.026+/-0.096 χ^2 /NDF: 0.0/0

0.026+/-0.096 χ^2 /NDF: 0.0/0

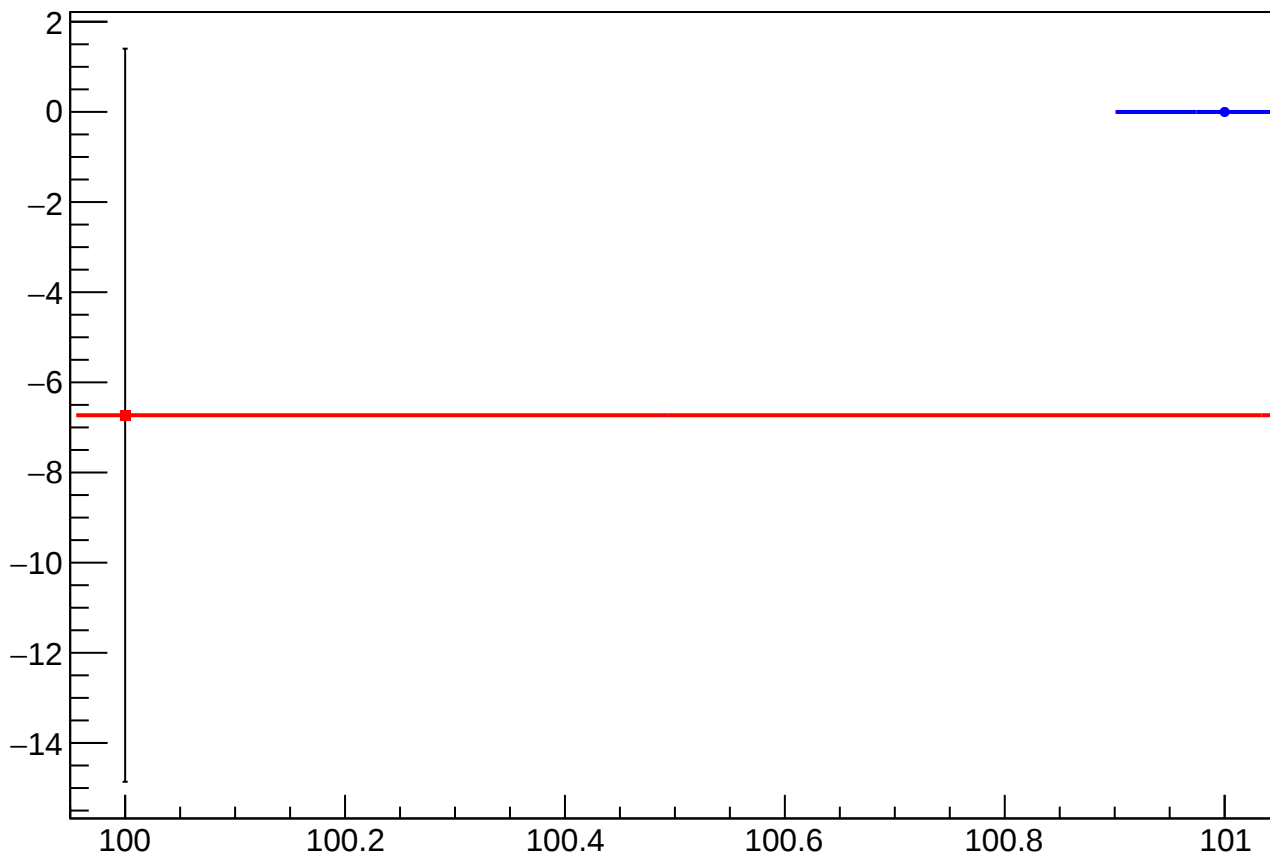
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -25.467+/-7.595 χ^2 /NDF: 0.0/0

-25.467+/-7.595 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.001+/-0.059 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

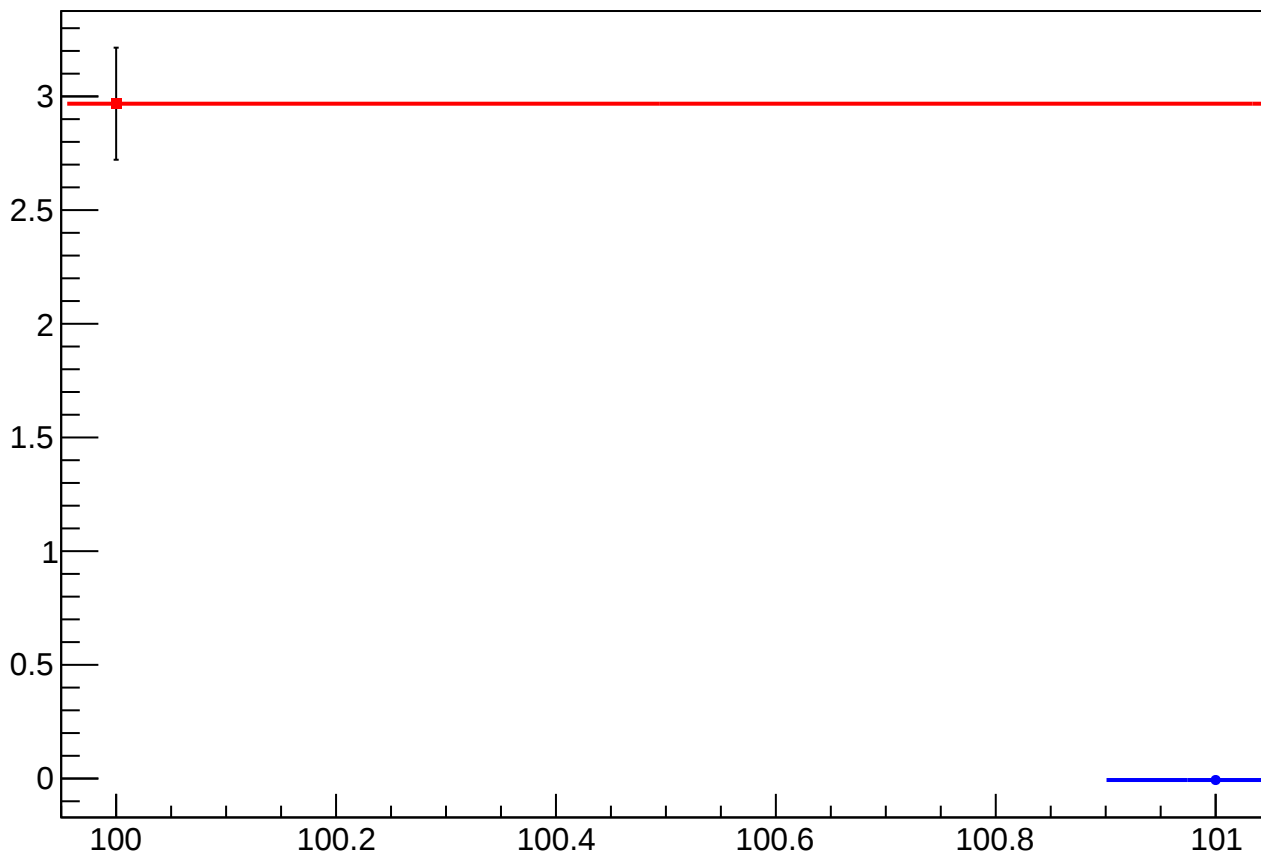
Right Out: -6.729+/-8.132 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.001+/-0.059 χ^2 /NDF: 0.0/0

-6.729+/-8.132 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



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

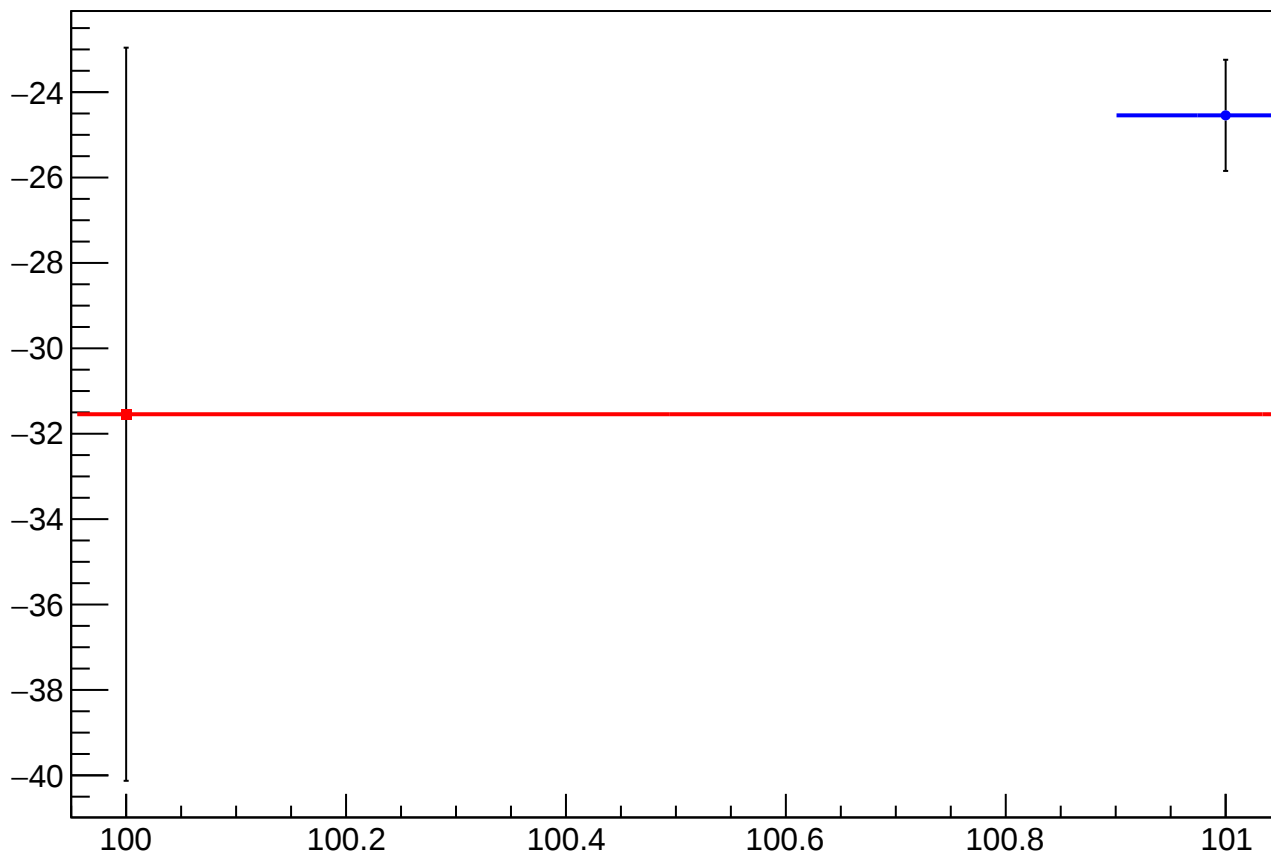
Right Out: 2.968 $\pm$ 0.246 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.007 $\pm$ 0.003 χ^2 /NDF: 0.0/0

2.968 $\pm$ 0.246 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



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

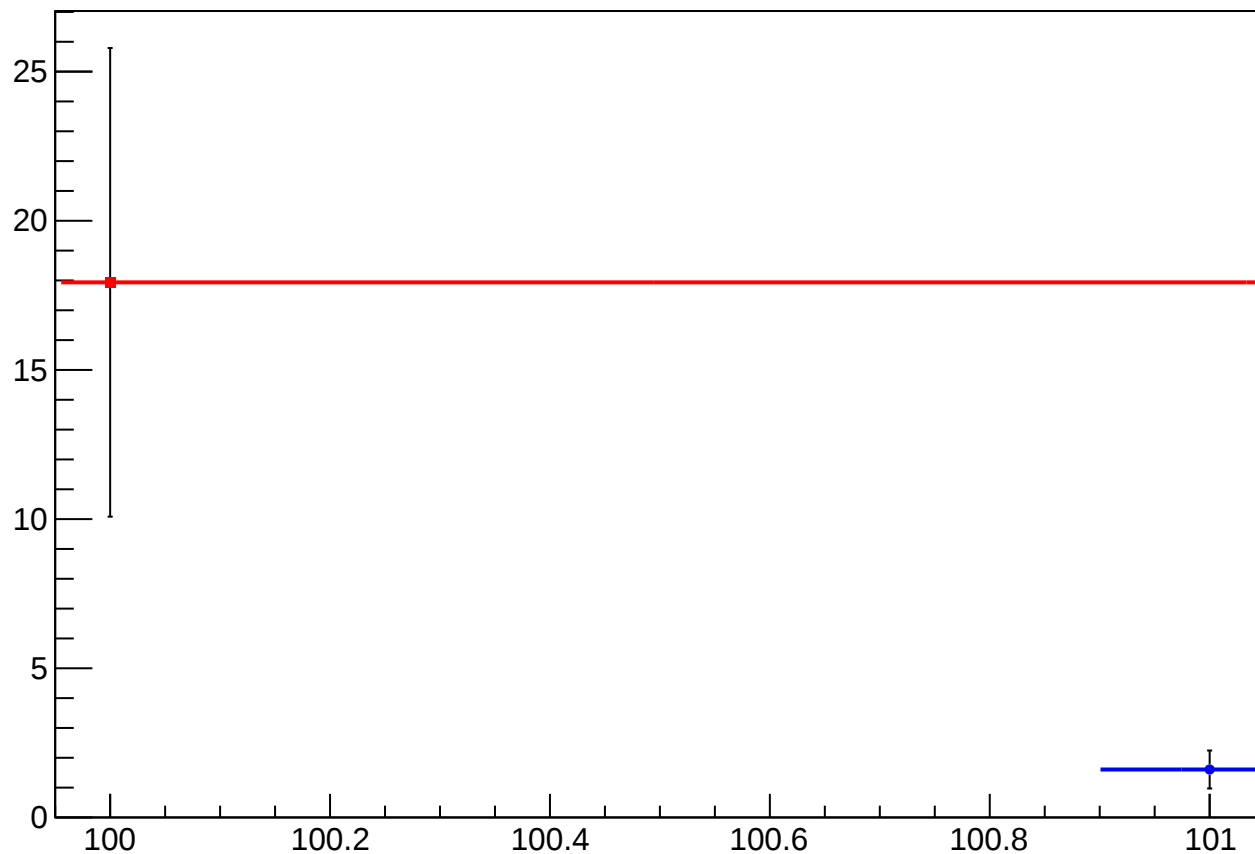
Right Out: -31.543 $\pm$ 8.585 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.544 $\pm$ 1.302 χ^2 /NDF: 0.0/0

-31.543 $\pm$ 8.585 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 1.608+/-0.636 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

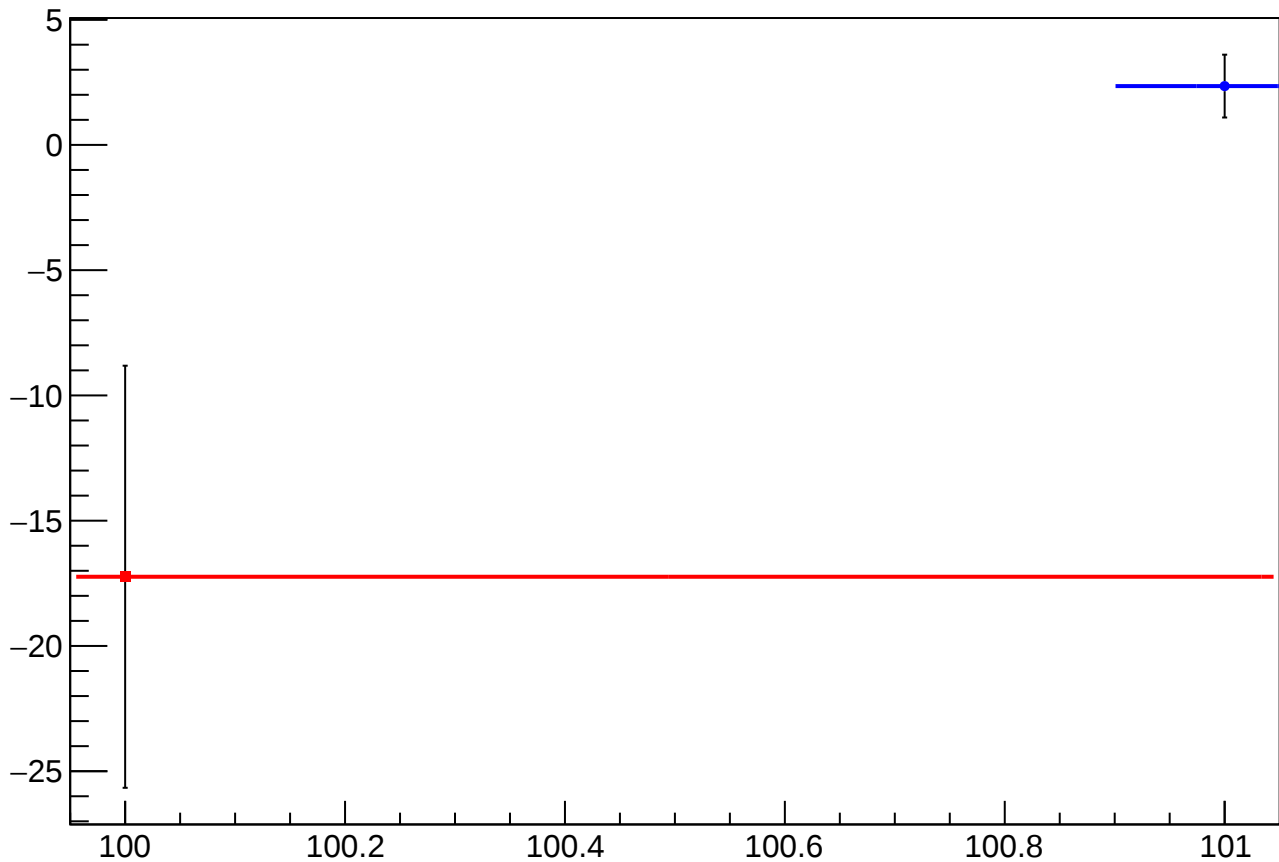
Right Out: 17.936+/-7.854 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.608+/-0.636 χ^2/NDF : 0.0/0

17.936+/-7.854 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.348 +/- 1.254 χ^2/NDF : 0.0/0

2.348 +/- 1.254 χ^2/NDF : 0.0/0

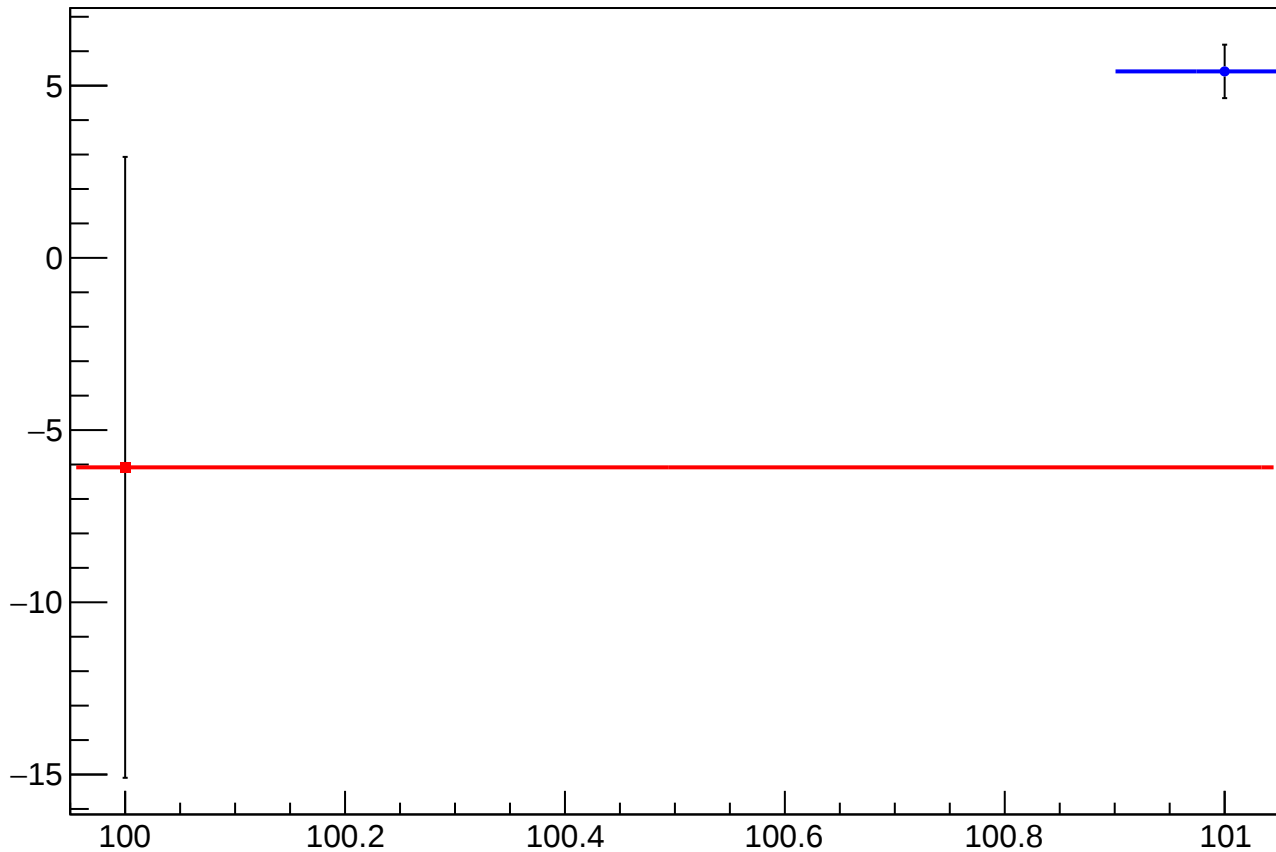
Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: -17.238 +/- 8.424 χ^2/NDF : 0.0/0

-17.238 +/- 8.424 χ^2/NDF : 0.0/0

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 5.414+/-0.776 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

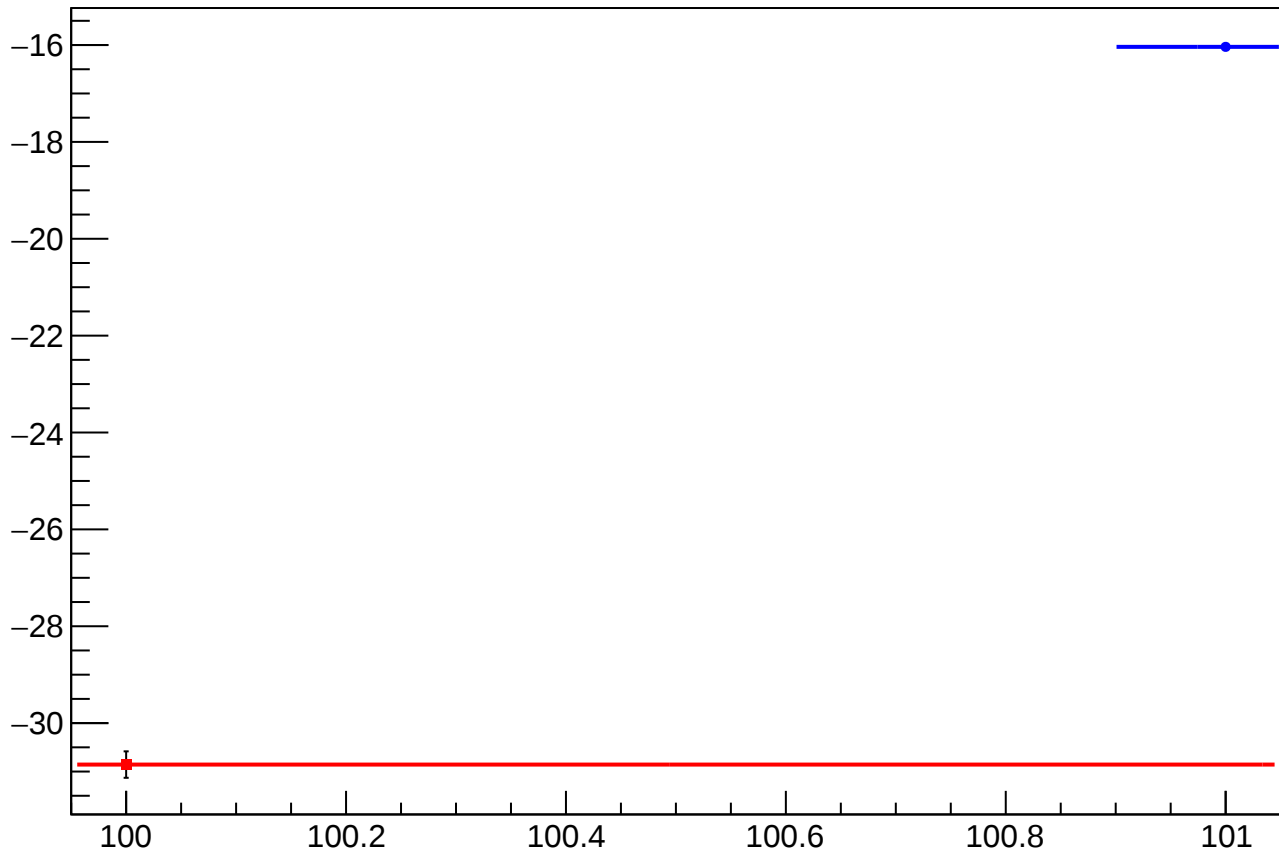
Right Out: -6.082+/-9.014 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.414+/-0.776 χ^2/NDF : 0.0/0

-6.082+/-9.014 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -16.038+/-0.045 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

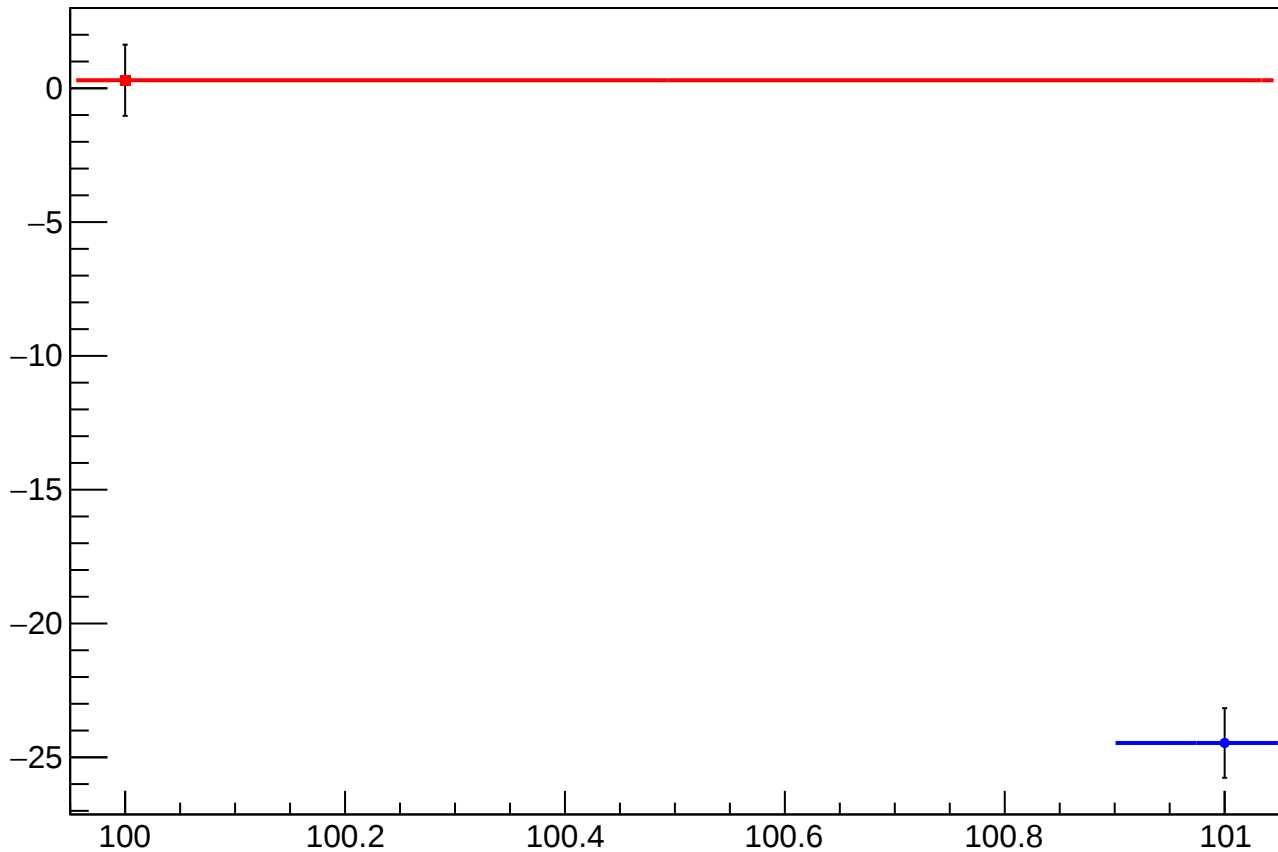
Right Out: -30.856+/-0.273 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.038+/-0.045 χ^2/NDF : 0.0/0

-30.856+/-0.273 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -24.464 $\pm$ 1.301 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

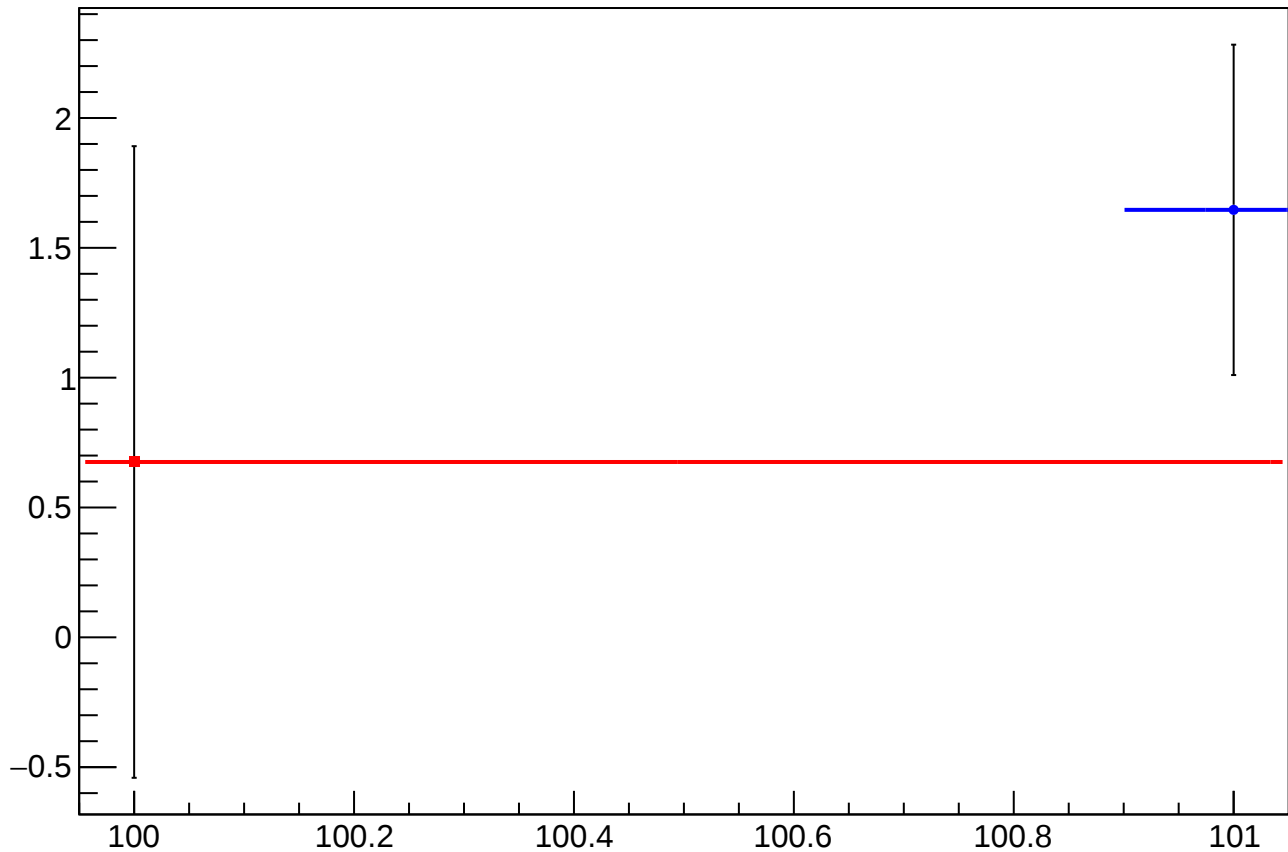
Right Out: 0.300 $\pm$ 1.330 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.464 $\pm$ 1.301 χ^2 /NDF: 0.0/0

0.300 $\pm$ 1.330 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 1.646+/-0.636 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

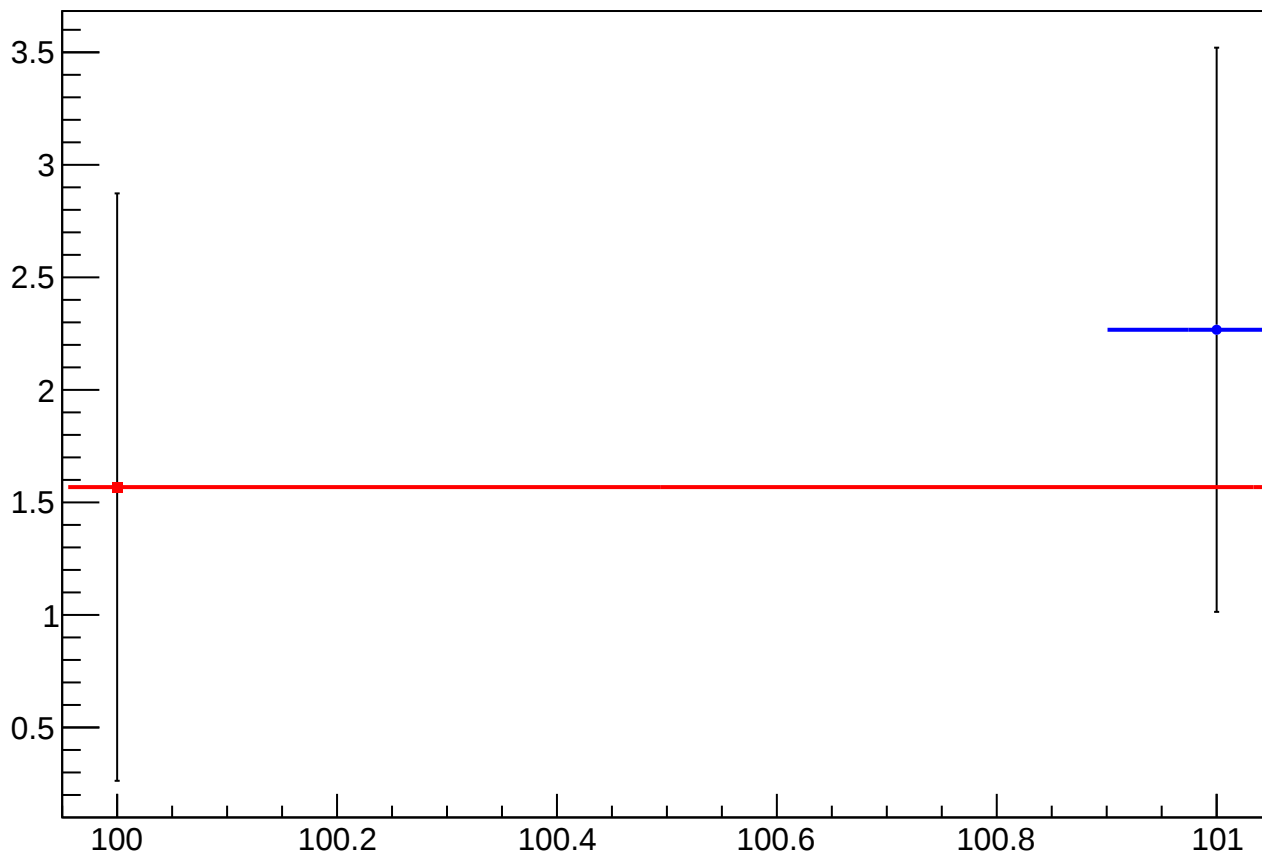
Right Out: 0.675+/-1.216 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

1.646+/-0.636 χ^2 /NDF: 0.0/0

0.675+/-1.216 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.267+/-1.254 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

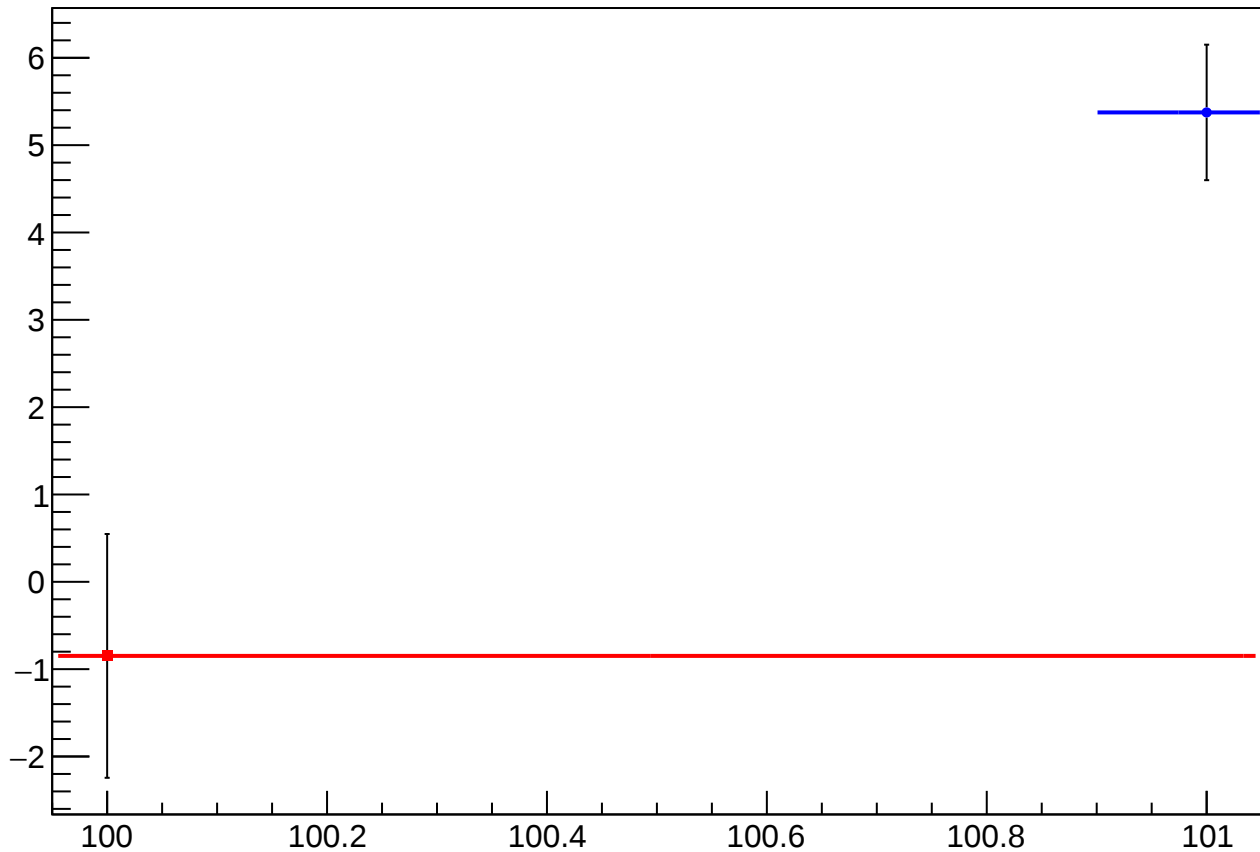
Right Out: 1.568+/-1.305 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.267+/-1.254 χ^2/NDF : 0.0/0

1.568+/-1.305 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.375 $\pm$ 0.776 χ^2 /NDF: 0.0/0

5.375 $\pm$ 0.776 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.848 $\pm$ 1.396 χ^2 /NDF: 0.0/0

-0.848 $\pm$ 1.396 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



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

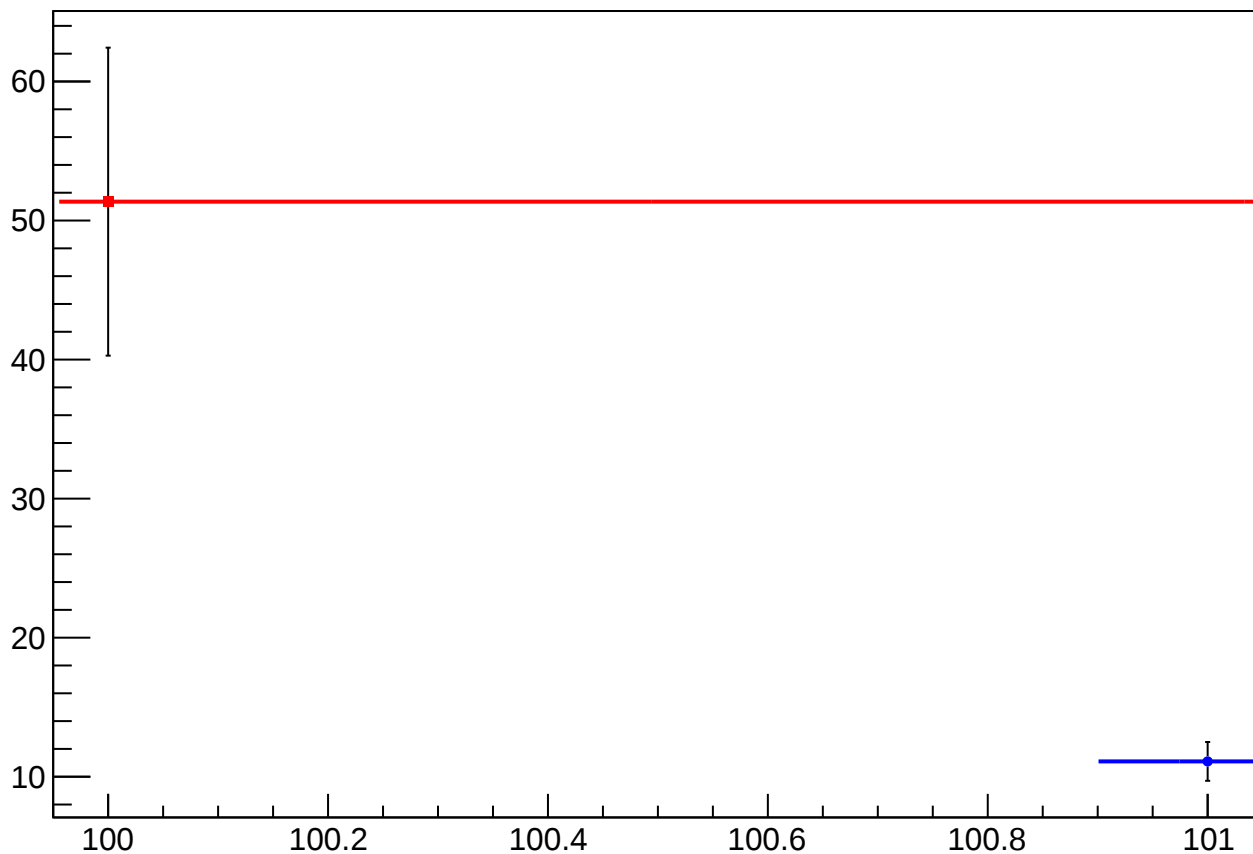
Right Out: -0.301 $\pm$ 0.042 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

-0.301 $\pm$ 0.042 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



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

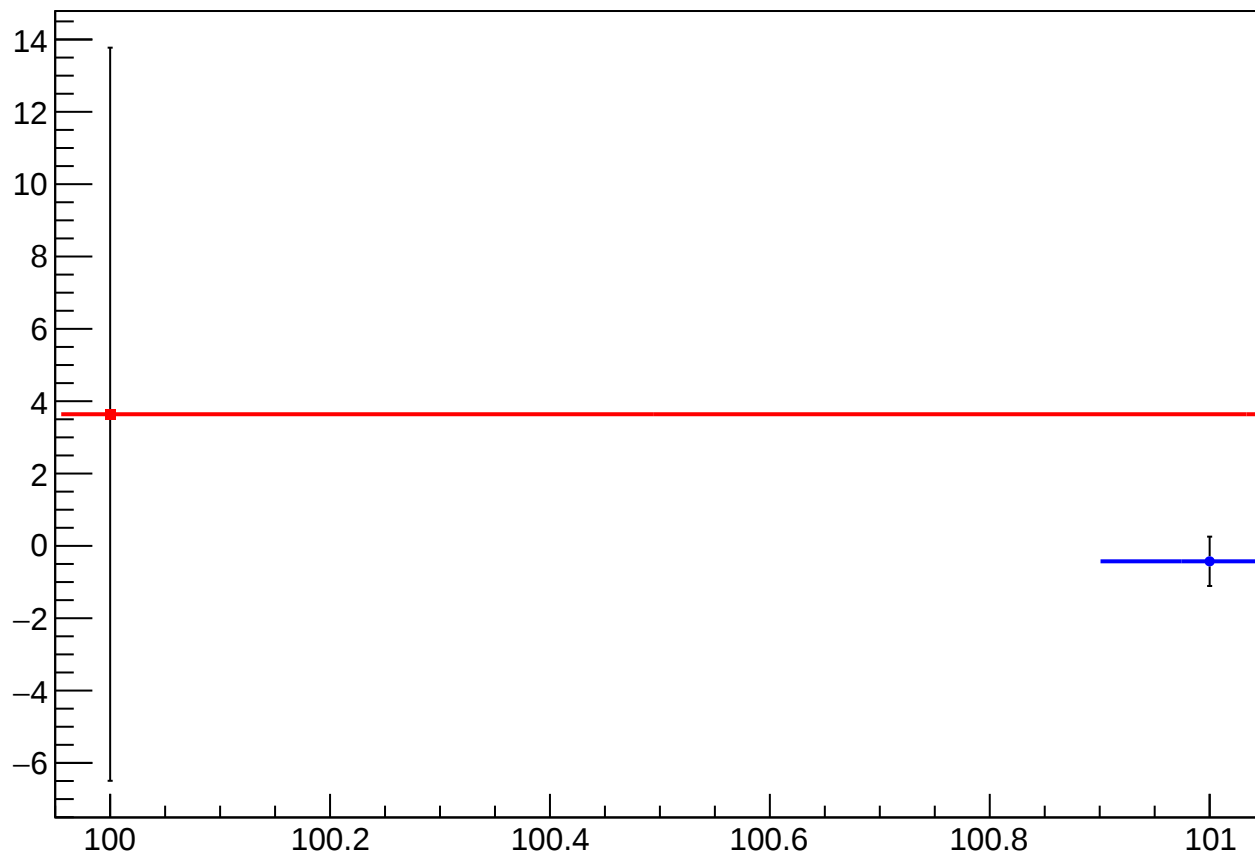
Right Out: 51.358 $\pm$ 11.074 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

51.358 $\pm$ 11.074 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: -0.427+/-0.682 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

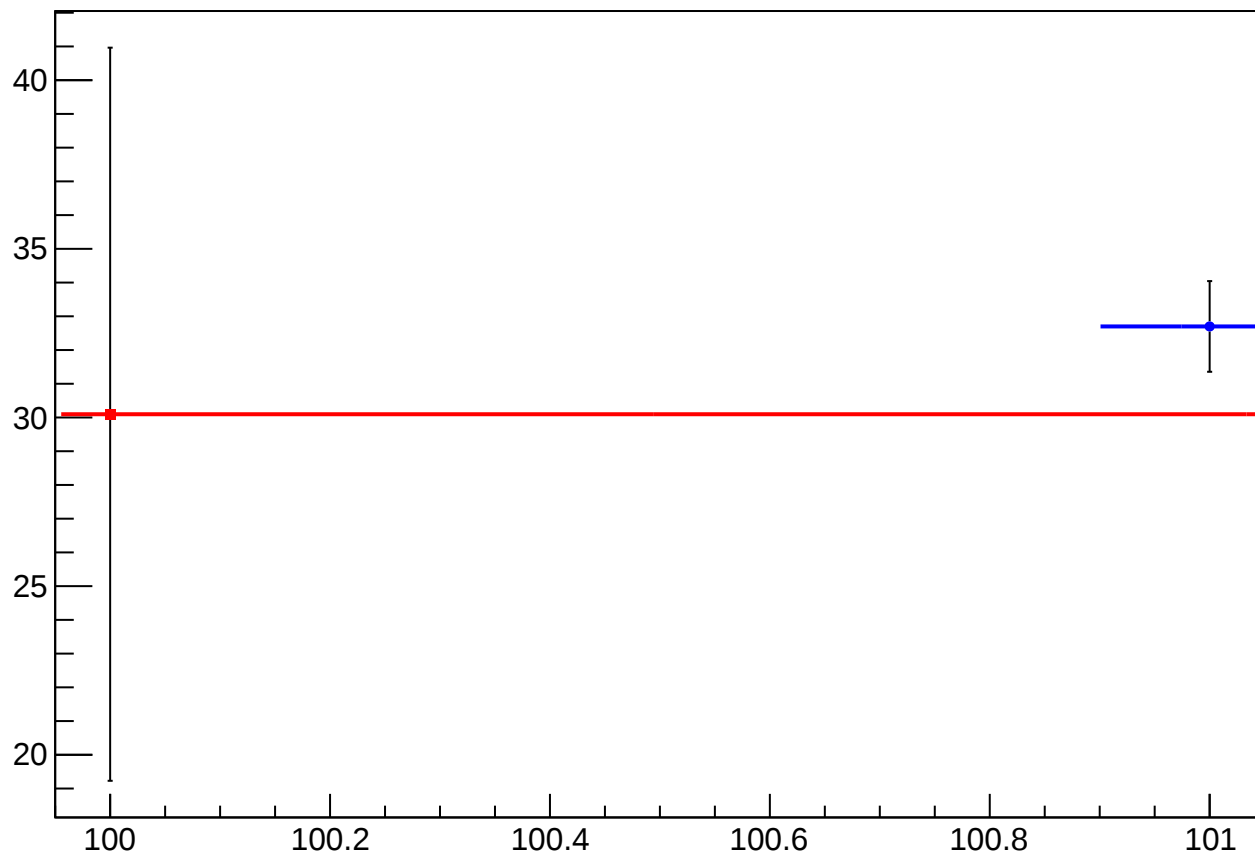
Right Out: 3.640+/-10.134 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.427+/-0.682 χ^2/NDF : 0.0/0

3.640+/-10.134 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 32.699 $\pm$ 1.344 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

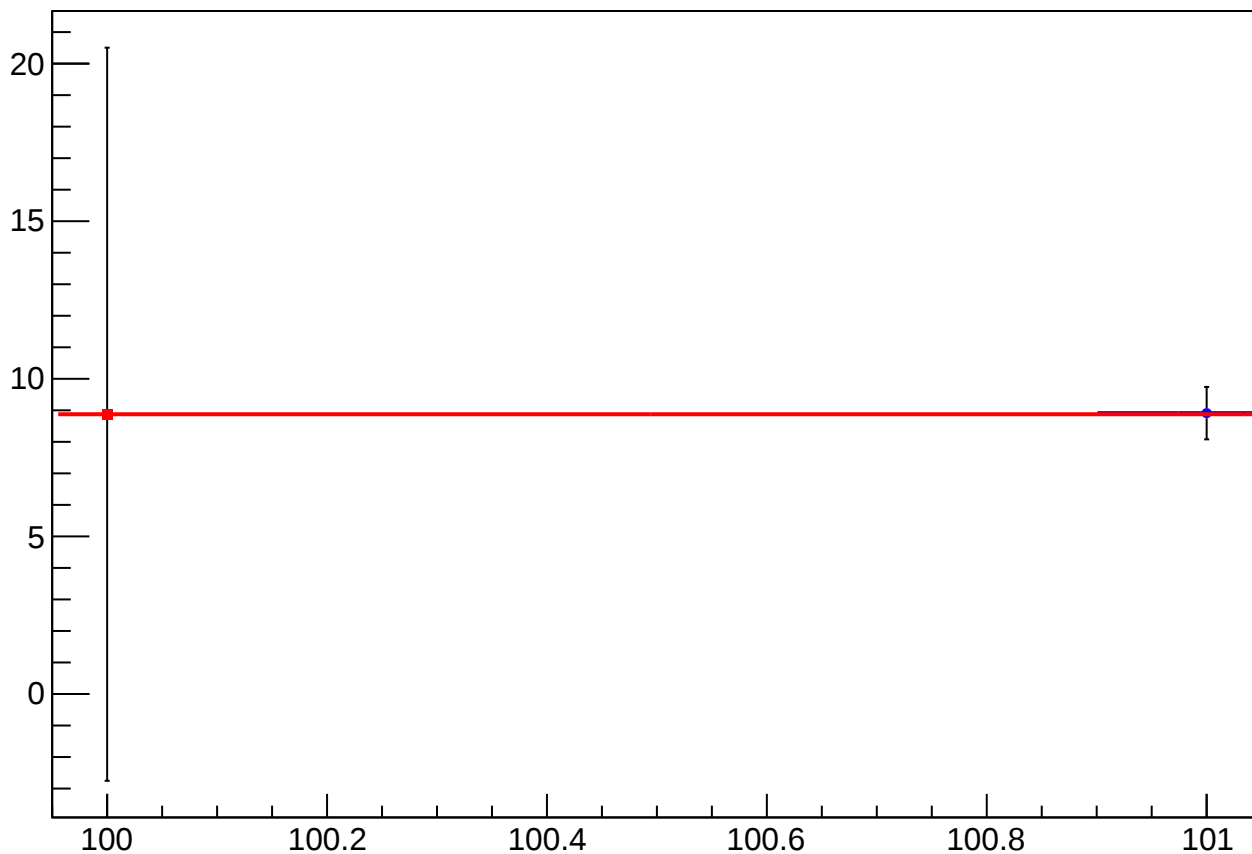
Right Out: 30.097 $\pm$ 10.867 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

32.699 $\pm$ 1.344 χ^2/NDF : 0.0/0

30.097 $\pm$ 10.867 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 8.911+/-0.832 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

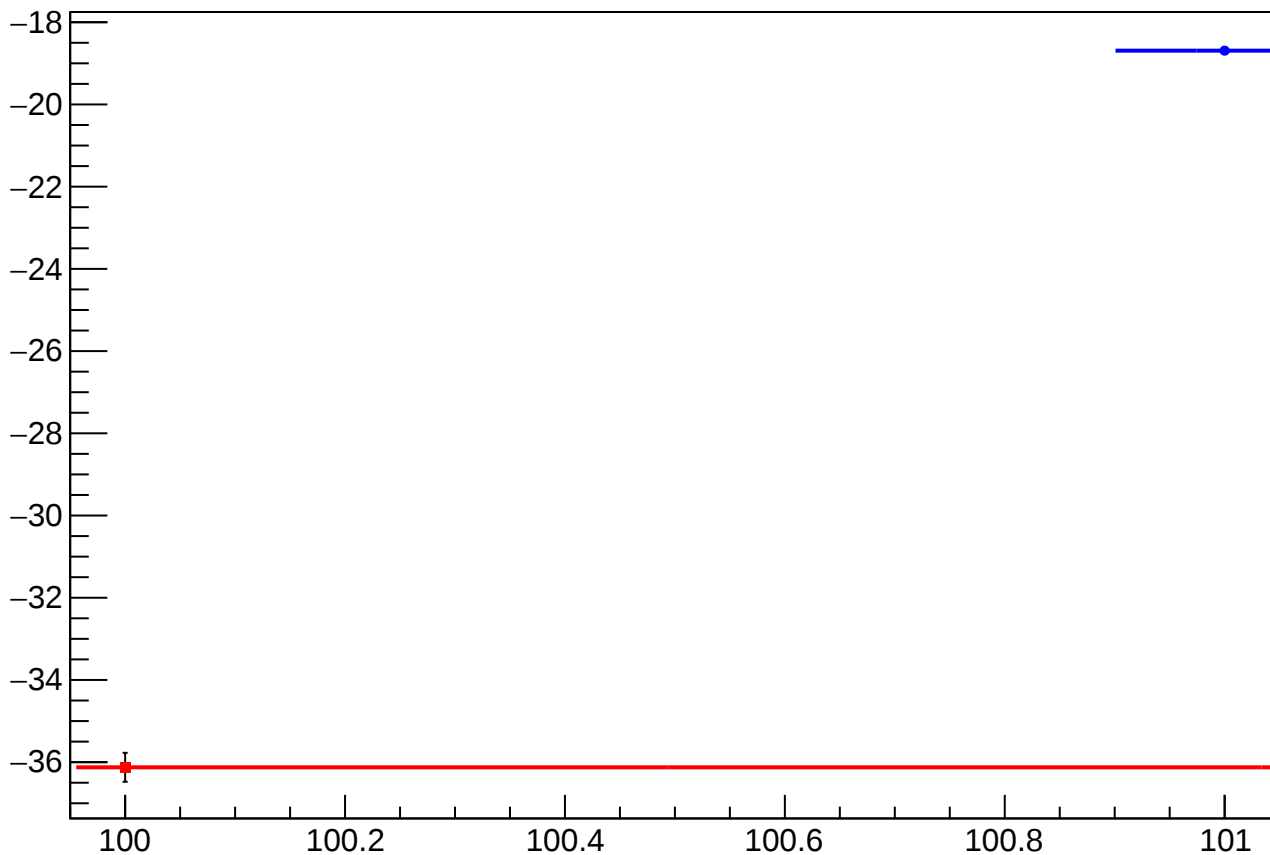
Right Out: 8.876+/-11.630 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.911+/-0.832 χ^2/NDF : 0.0/0

8.876+/-11.630 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -18.692 ± 0.048 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

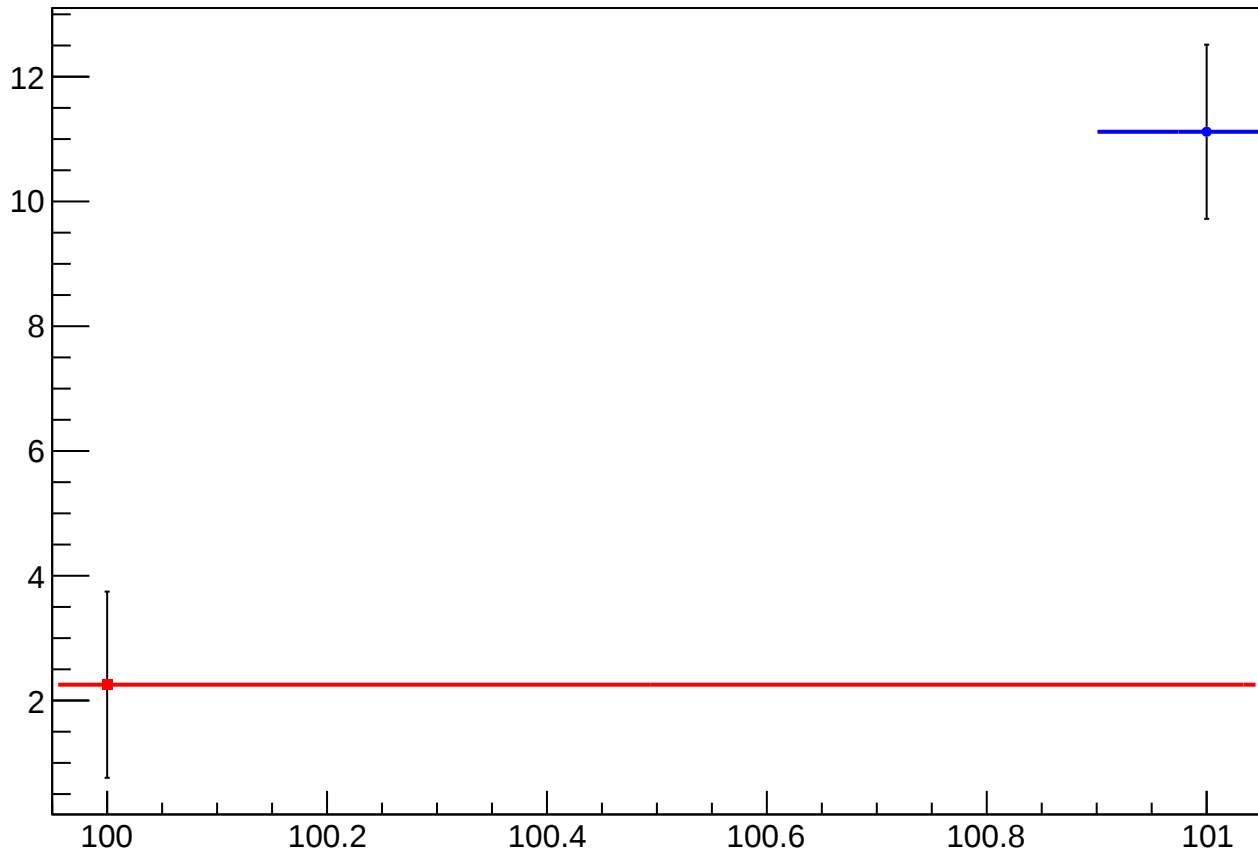
Right Out: -36.125 ± 0.352 χ^2/NDF : 0.0/0

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-18.692 ± 0.048 χ^2/NDF : 0.0/0

-36.125 ± 0.352 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: 11.118+/-1.396 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

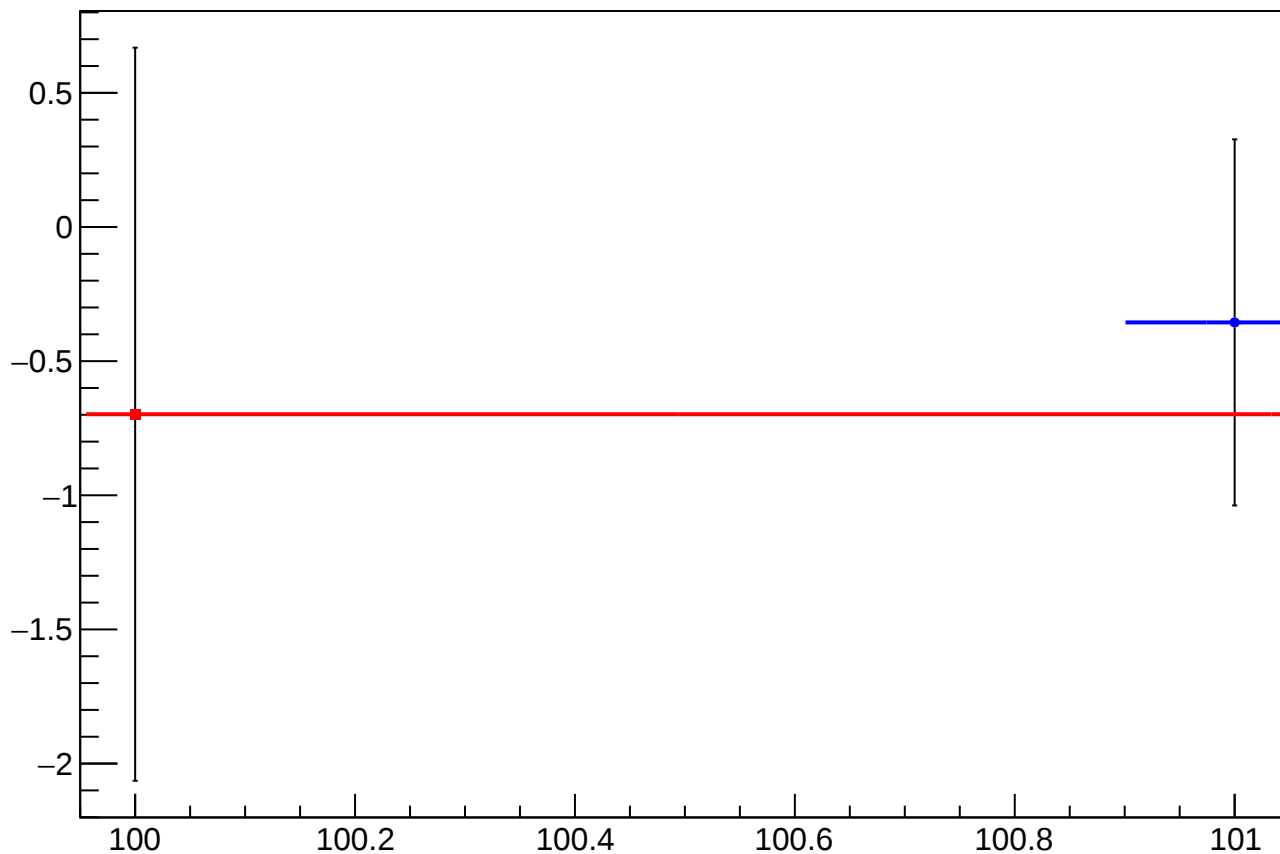
Right Out: 2.253+/-1.492 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.118+/-1.396 χ^2/NDF : 0.0/0

2.253+/-1.492 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: -0.356+/-0.682 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

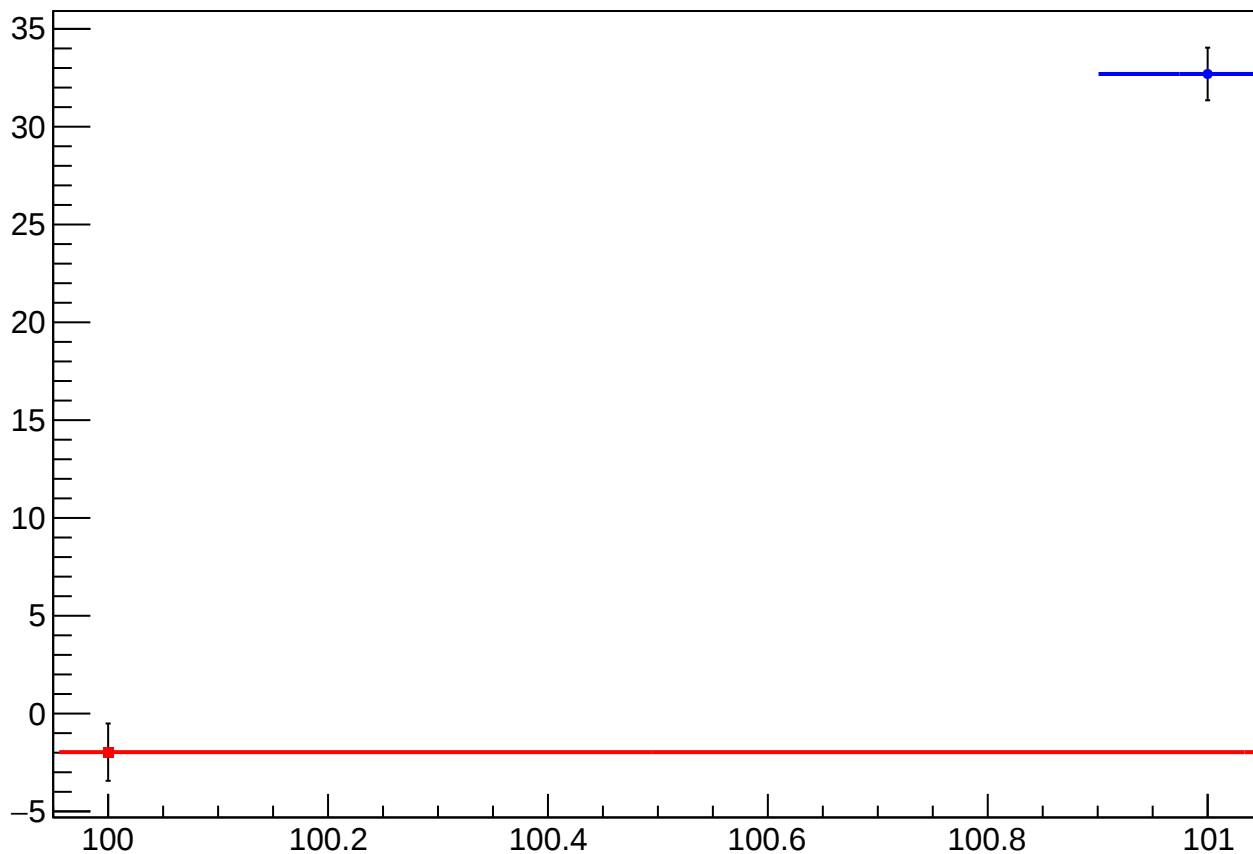
Right Out: -0.698+/-1.366 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.356+/-0.682 χ^2/NDF : 0.0/0

-0.698+/-1.366 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 32.695+/-1.345 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

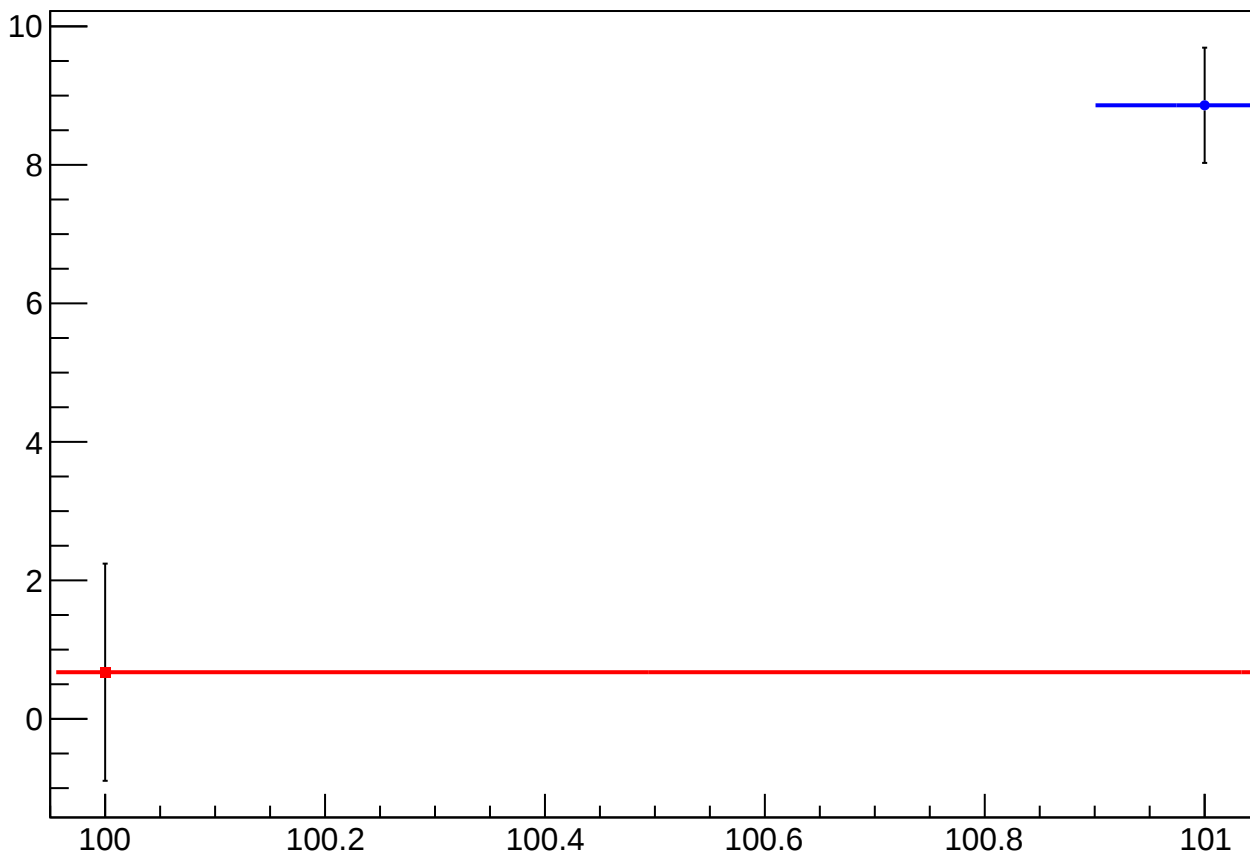
Right Out: -1.972+/-1.465 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

32.695+/-1.345 χ^2/NDF : 0.0/0

-1.972+/-1.465 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 8.860+/-0.832 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

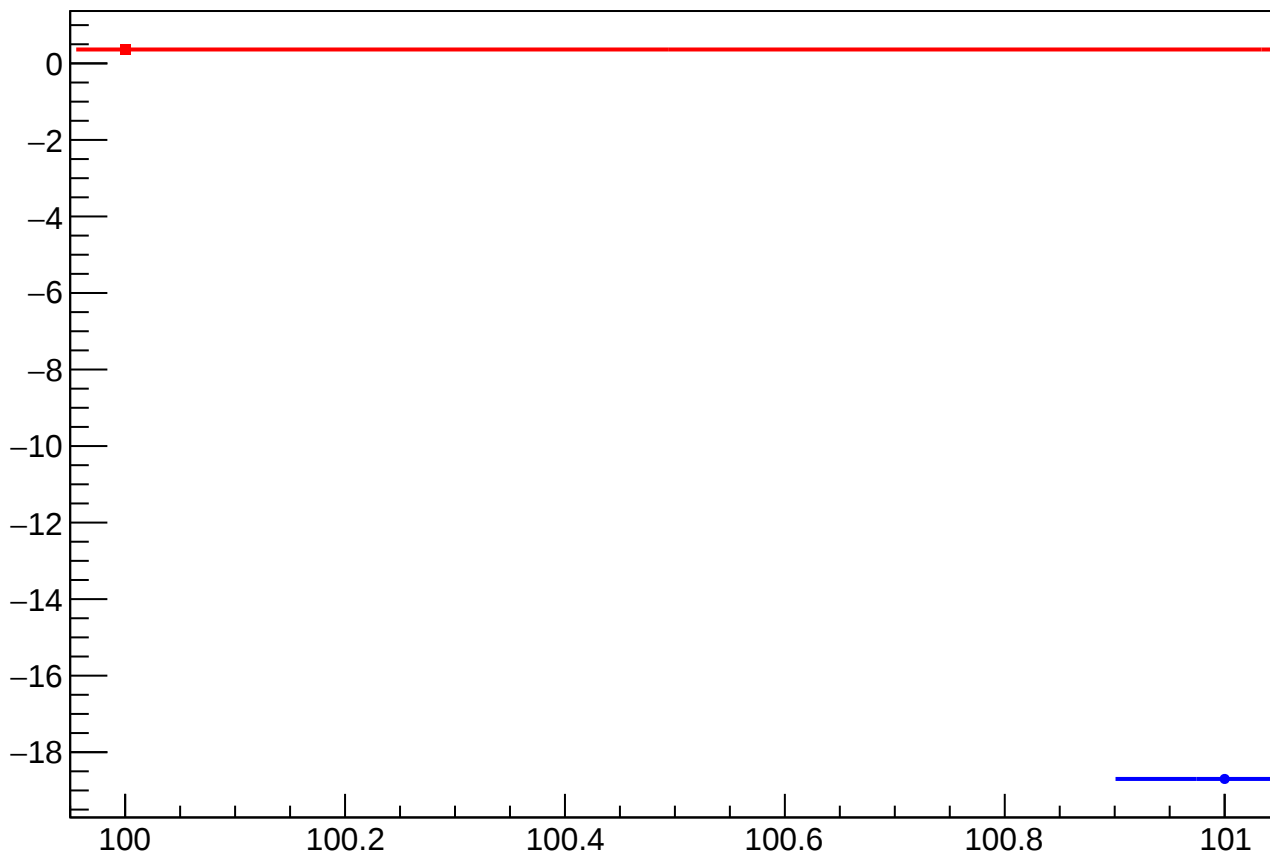
Right Out: 0.674+/-1.568 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.860+/-0.832 χ^2/NDF : 0.0/0

0.674+/-1.568 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -18.699 +/- 0.048 χ^2/NDF : 0.0/0

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

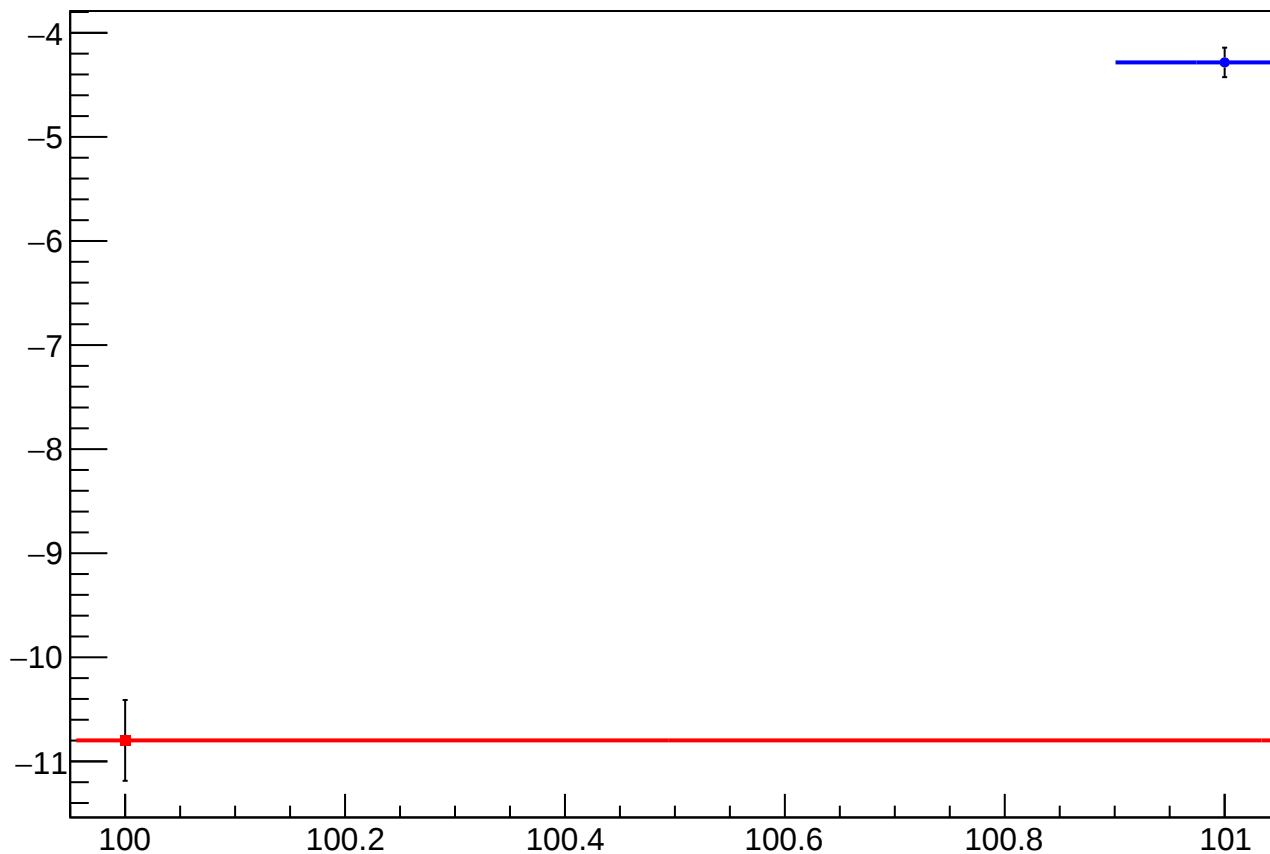
Right Out: 0.363 +/- 0.048 χ^2/NDF : 0.0/0

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-18.699 +/- 0.048 χ^2/NDF : 0.0/0

0.363 +/- 0.048 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -4.284+/-0.142 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

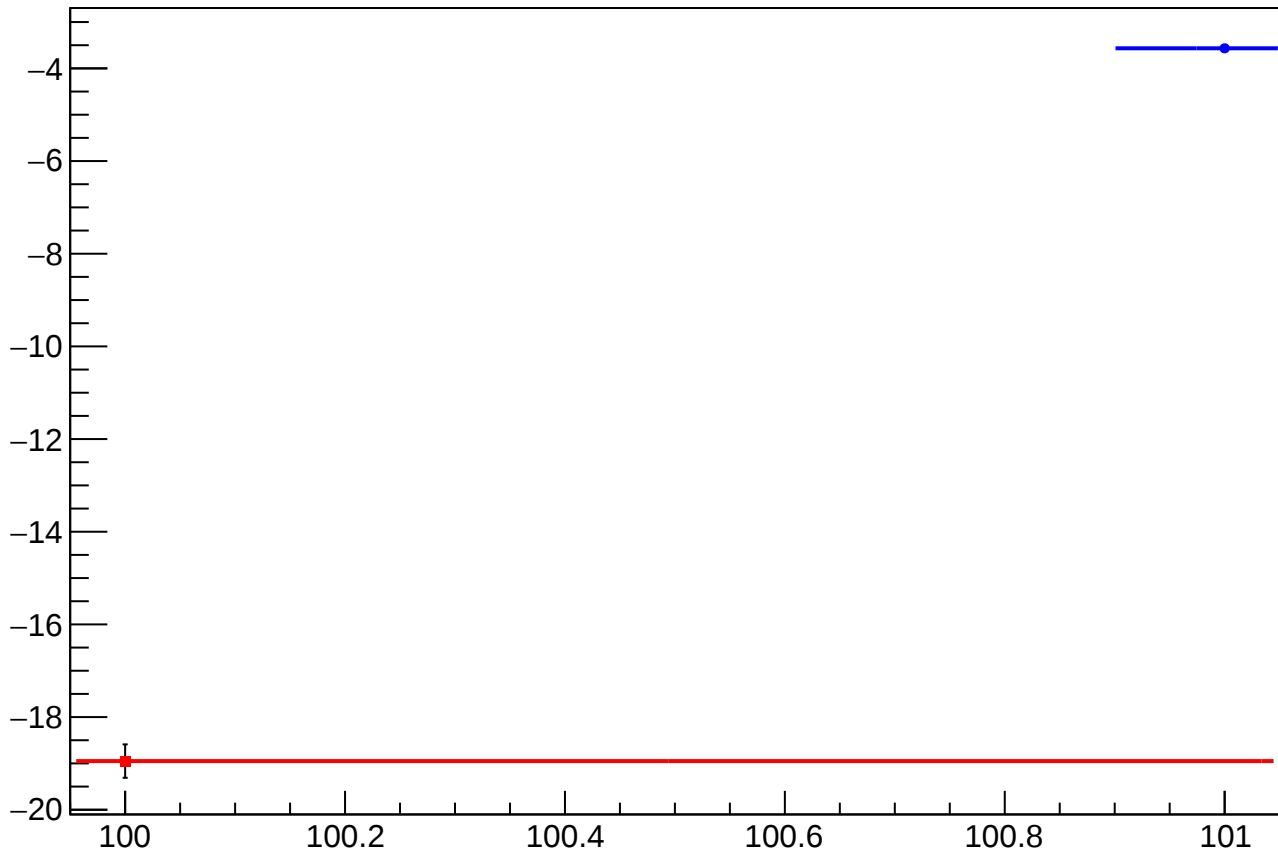
Right Out: -10.798+/-0.388 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.284+/-0.142 χ^2 /NDF: 0.0/0

-10.798+/-0.388 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -3.567+/-0.078 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

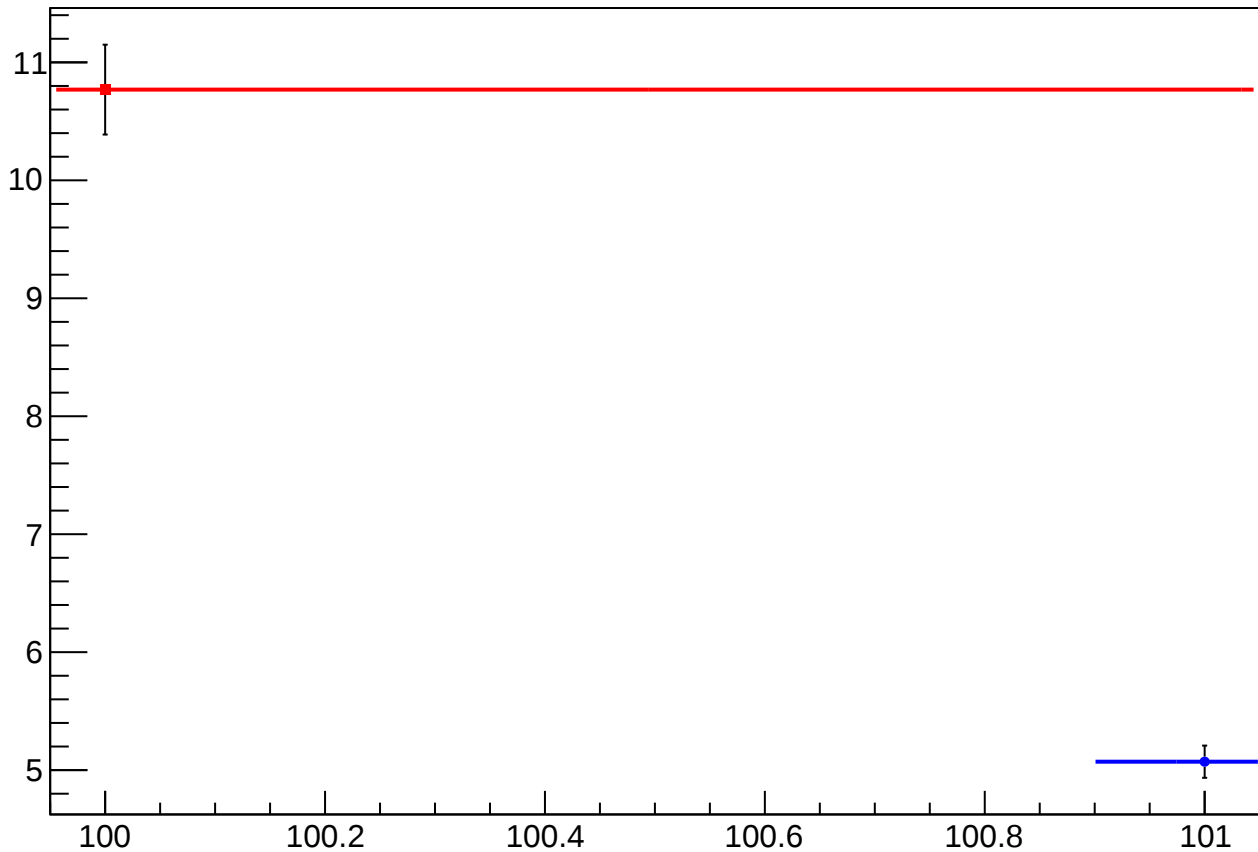
Right Out: -18.950+/-0.361 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.567+/-0.078 χ^2/NDF : 0.0/0

-18.950+/-0.361 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 5.071 $\pm$ 0.137 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

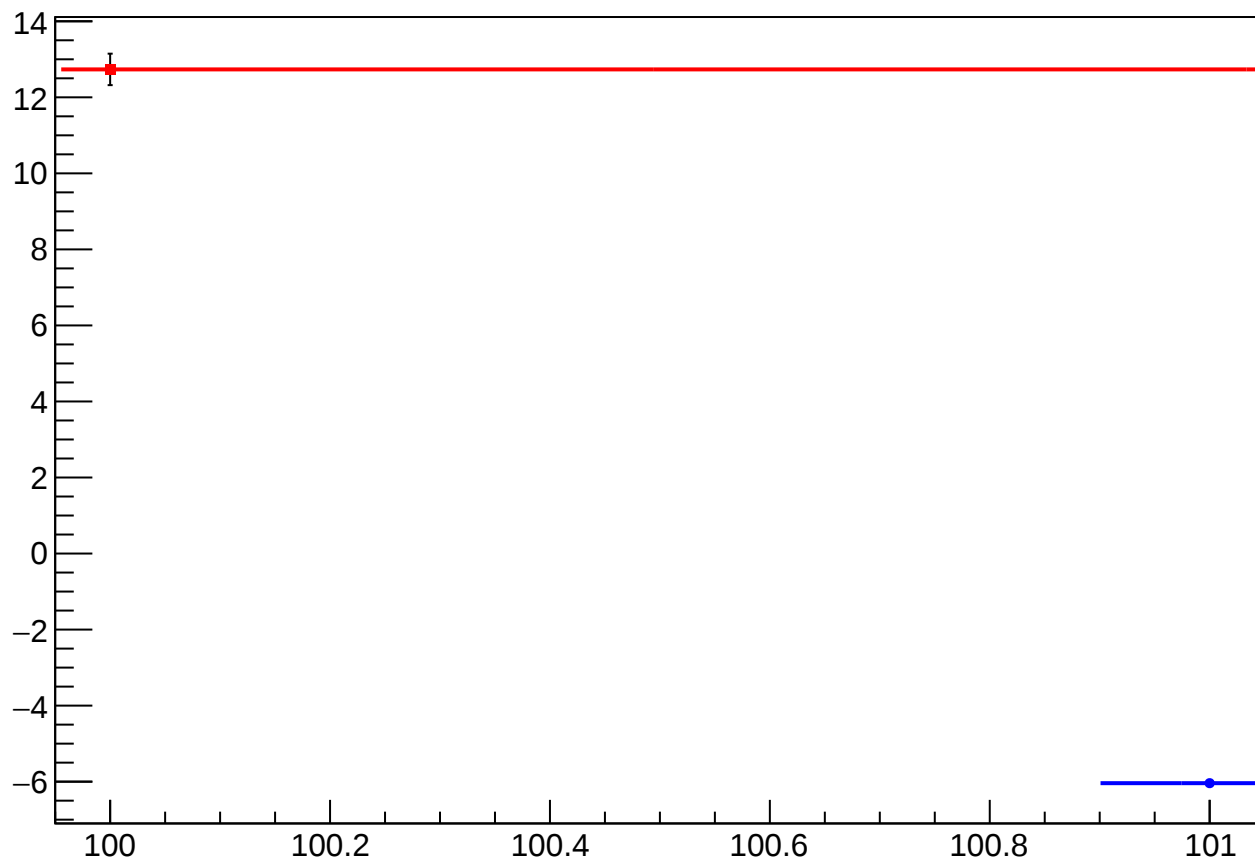
Right Out: 10.769 $\pm$ 0.381 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

5.071 $\pm$ 0.137 χ^2/NDF : 0.0/0

10.769 $\pm$ 0.381 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -6.040+/-0.095 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

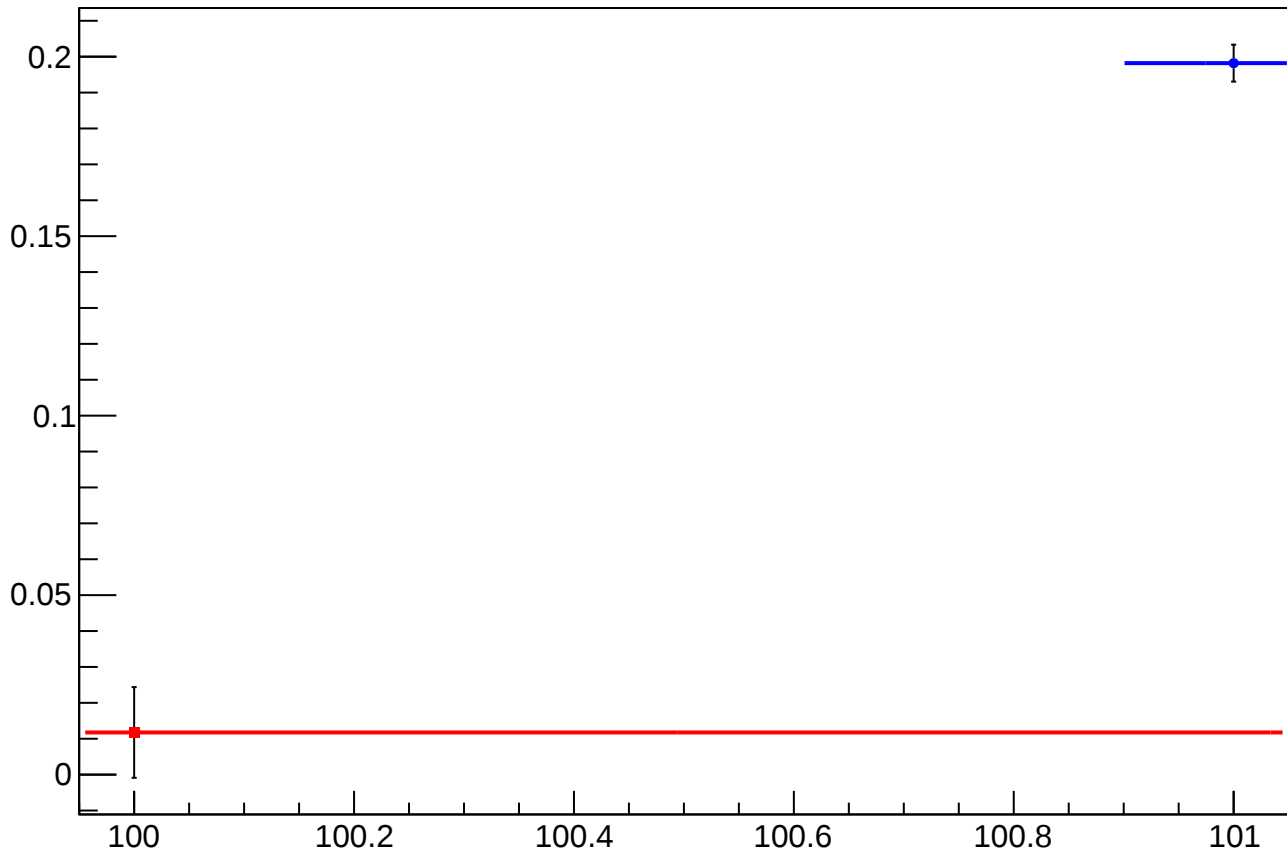
Right Out: 12.734+/-0.414 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.040+/-0.095 χ^2 /NDF: 0.0/0

12.734+/-0.414 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



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

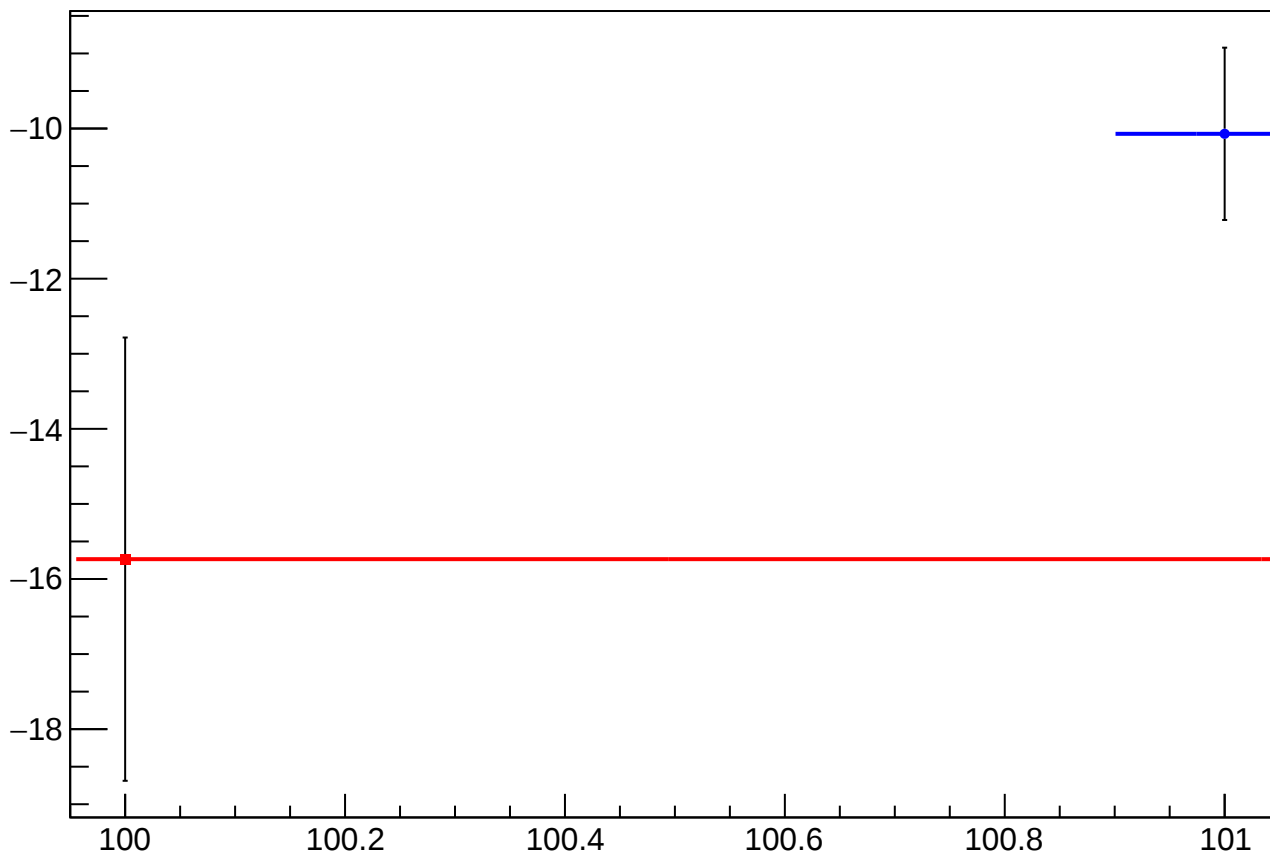
Right Out: 0.012 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

0.012 $\pm$ 0.013 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -10.071+/-1.147 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

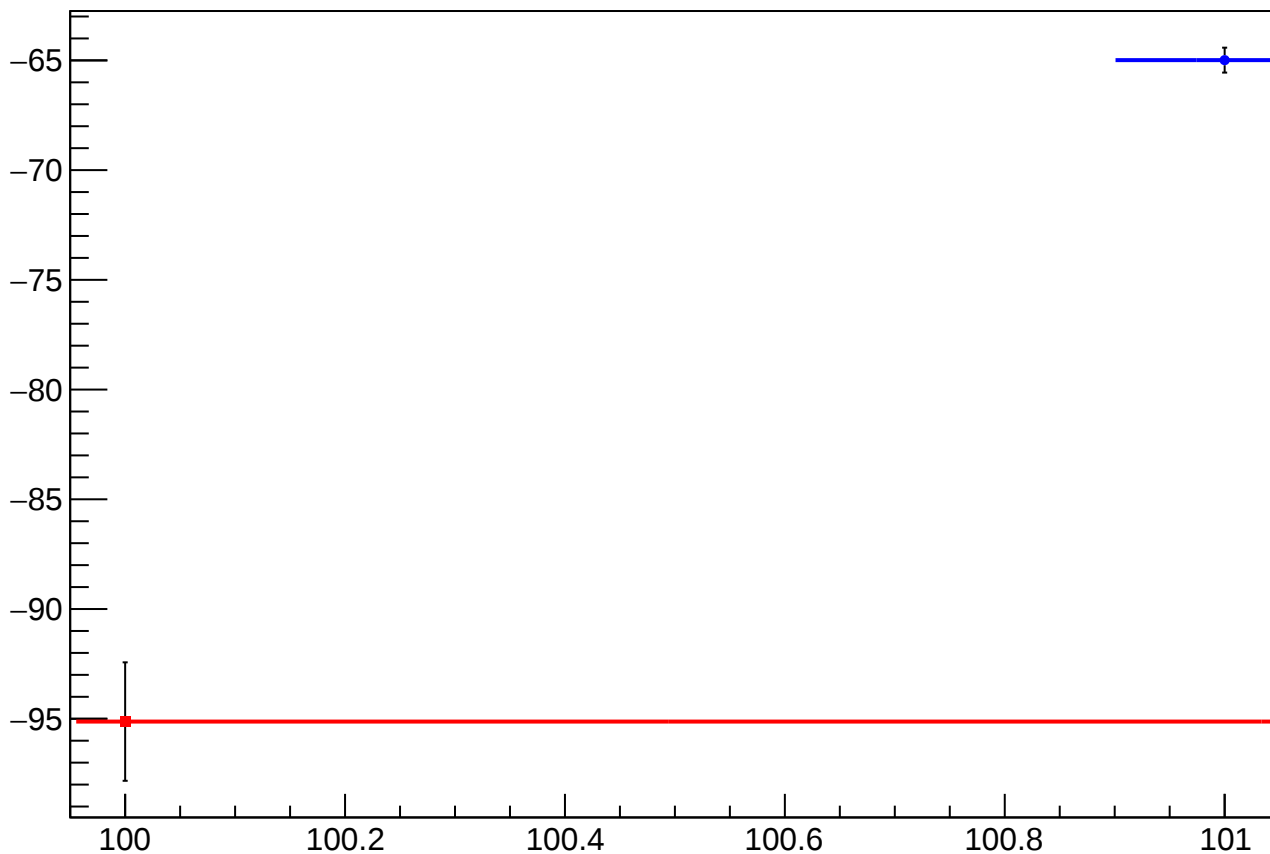
Right Out: -15.736+/-2.952 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.071+/-1.147 χ^2/NDF : 0.0/0

-15.736+/-2.952 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -64.988+/-0.568 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

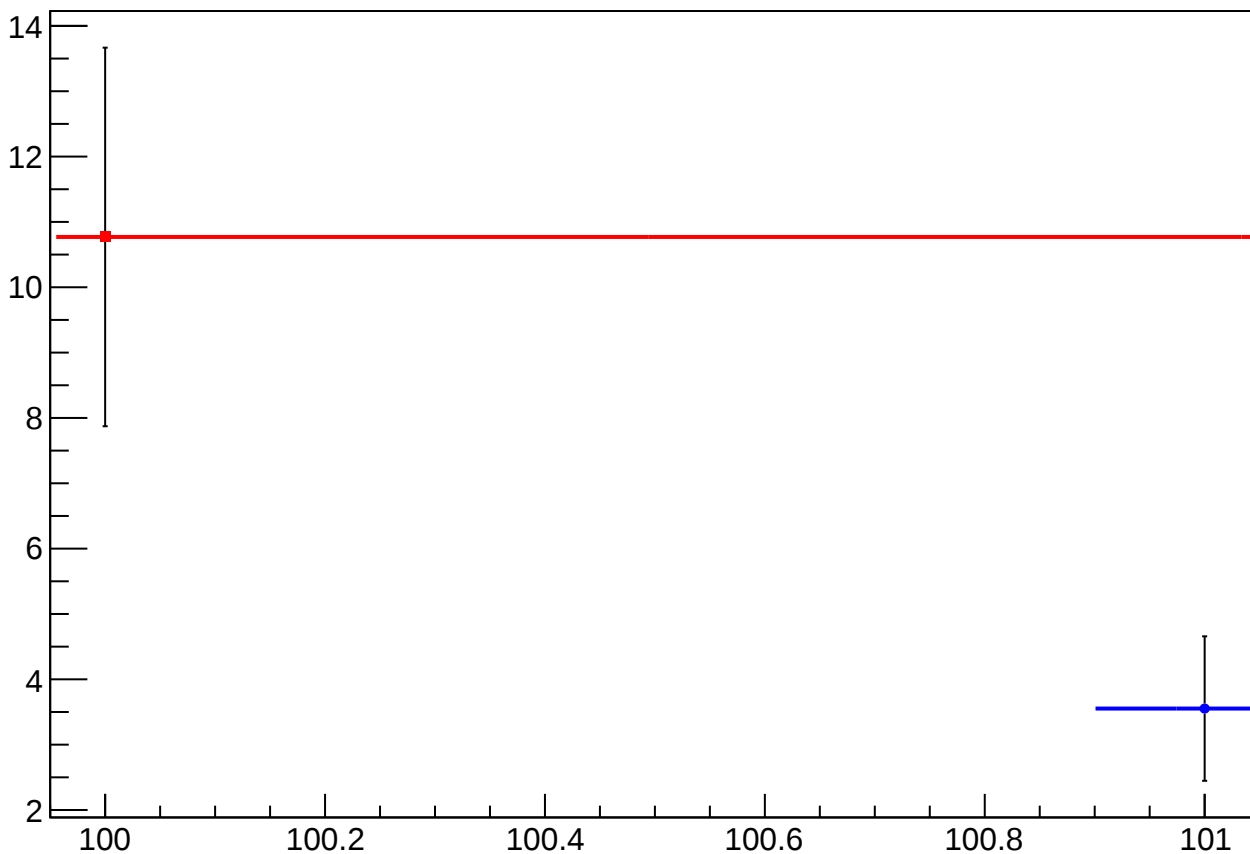
Right Out: -95.128+/-2.699 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-64.988+/-0.568 χ^2 /NDF: 0.0/0

-95.128+/-2.699 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0

3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0

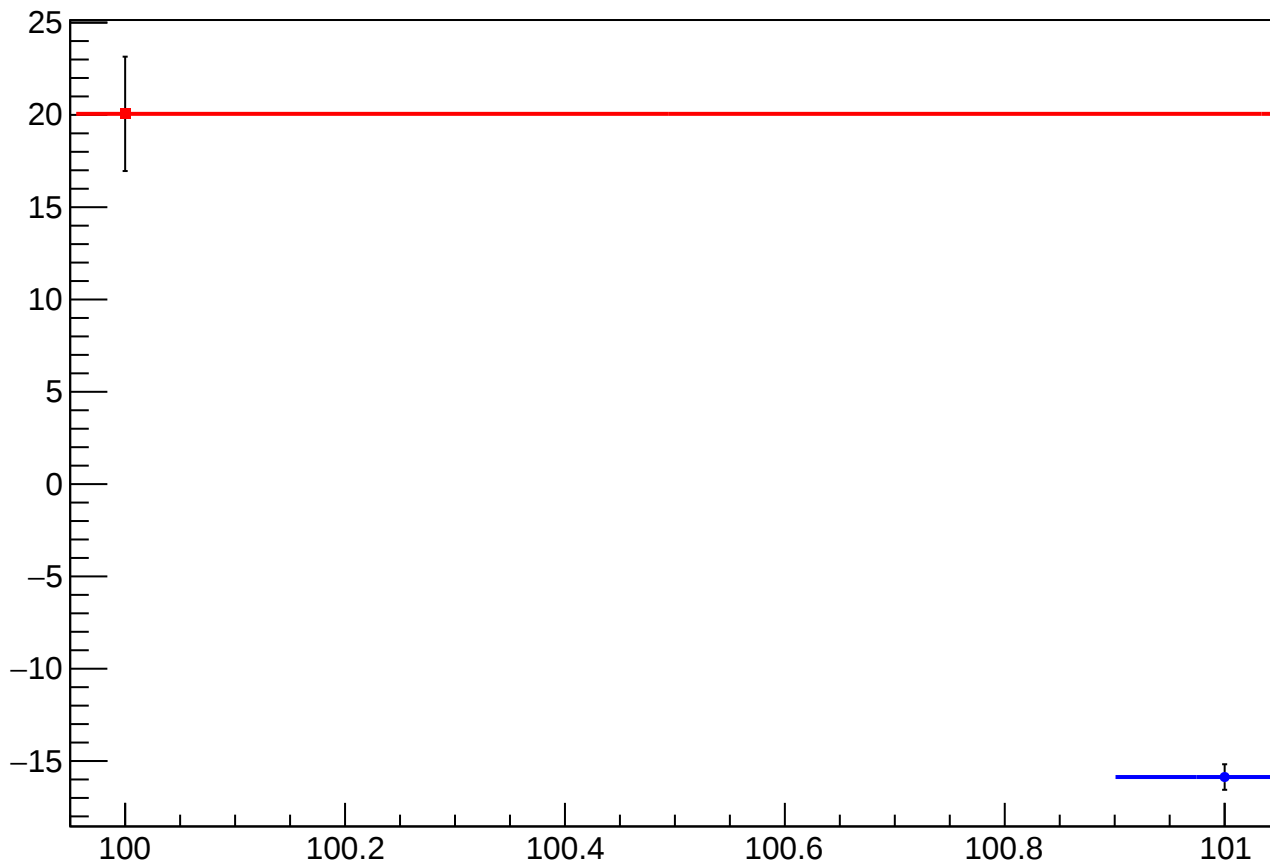
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.770 $\pm$ 2.897 χ^2 /NDF: 0.0/0

10.770 $\pm$ 2.897 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -15.867+/-0.692 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

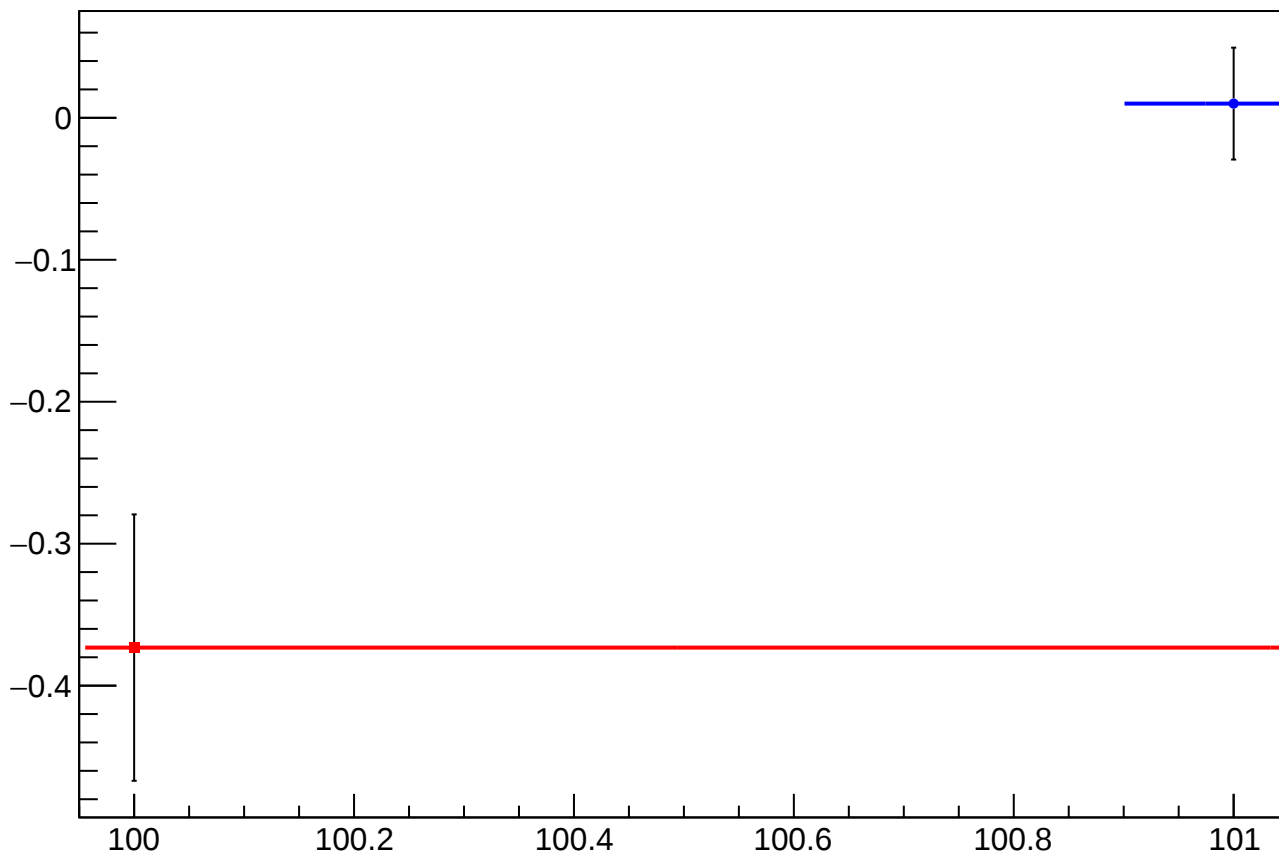
Right Out: 20.057+/-3.097 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.867+/-0.692 χ^2/NDF : 0.0/0

20.057+/-3.097 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.010+/-0.039 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

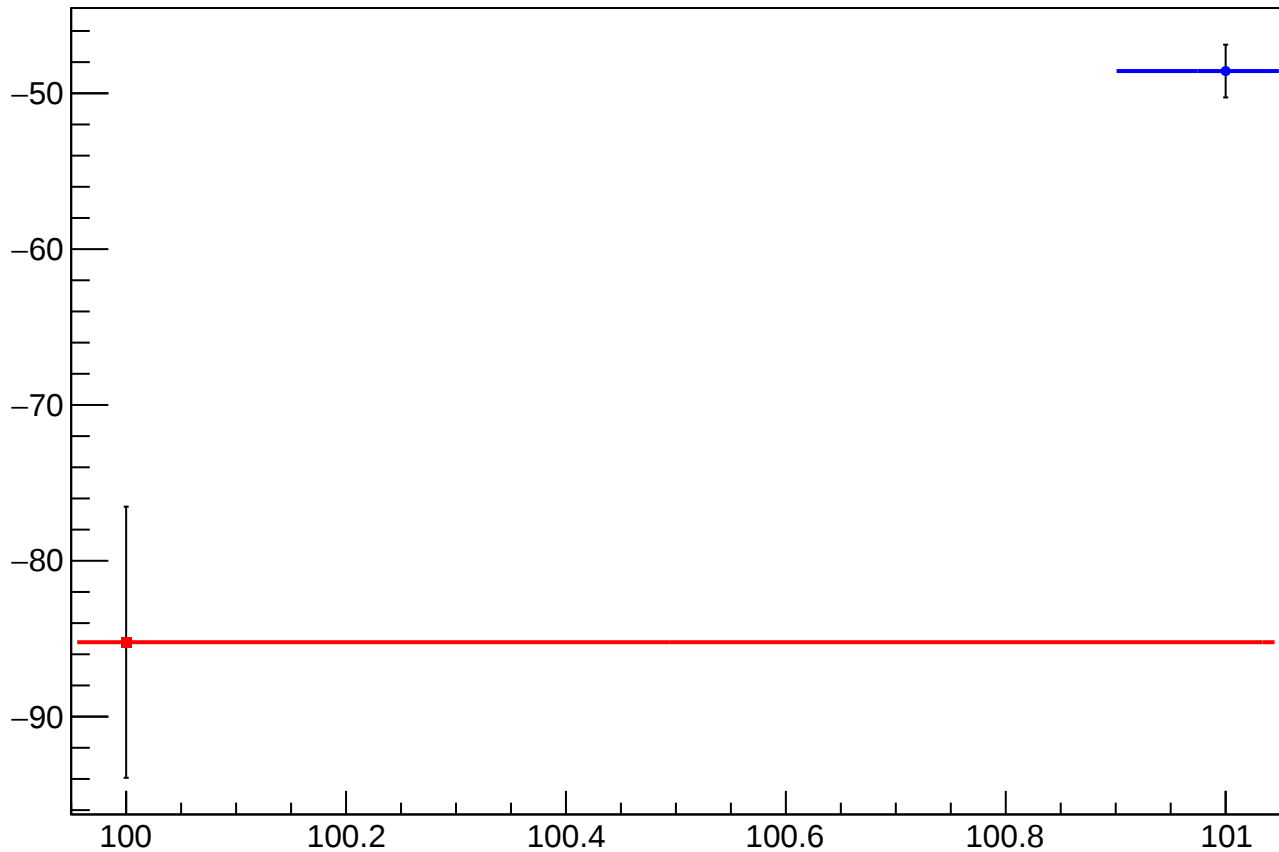
Right Out: -0.373+/-0.094 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.010+/-0.039 χ^2/NDF : 0.0/0

-0.373+/-0.094 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -48.572+/-1.693 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

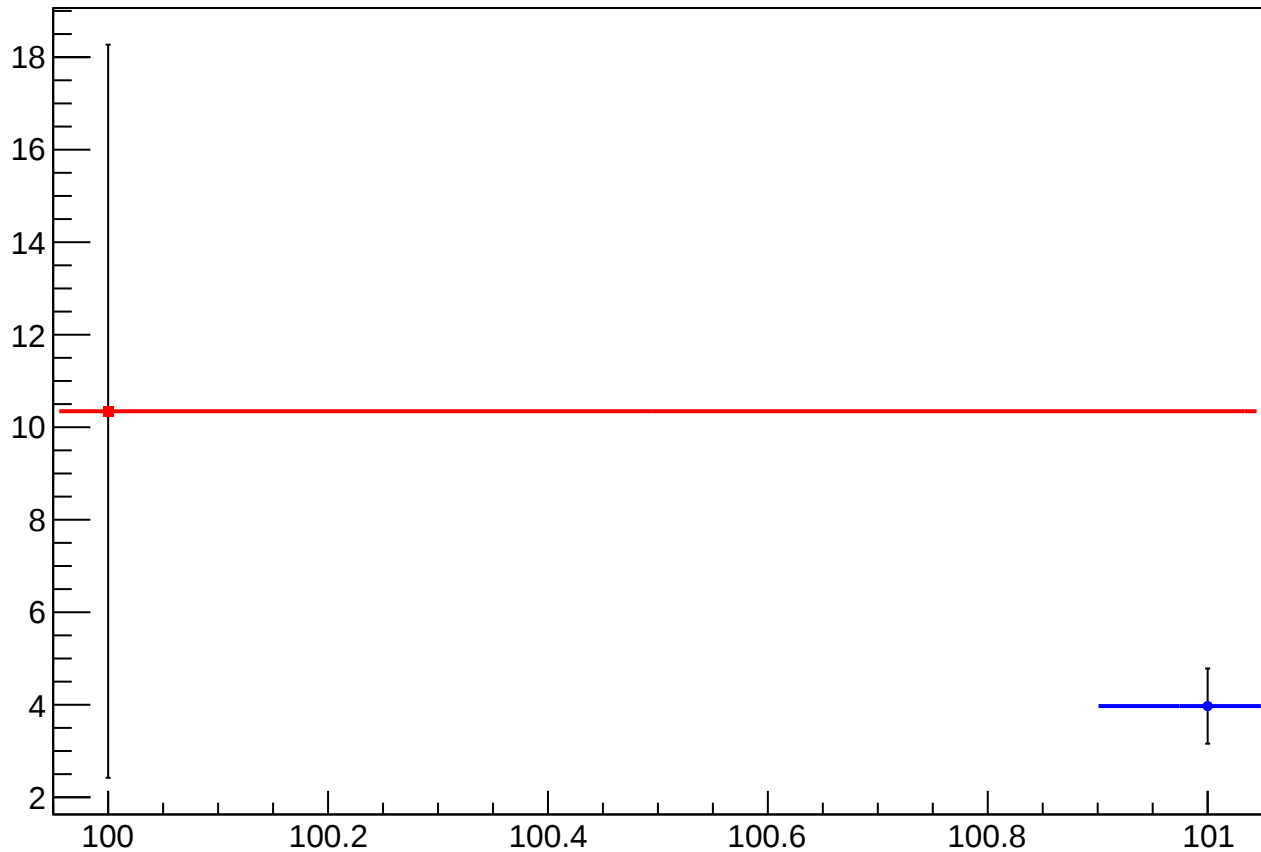
Right Out: -85.225+/-8.701 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.572+/-1.693 χ^2/NDF : 0.0/0

-85.225+/-8.701 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.972+/-0.813 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

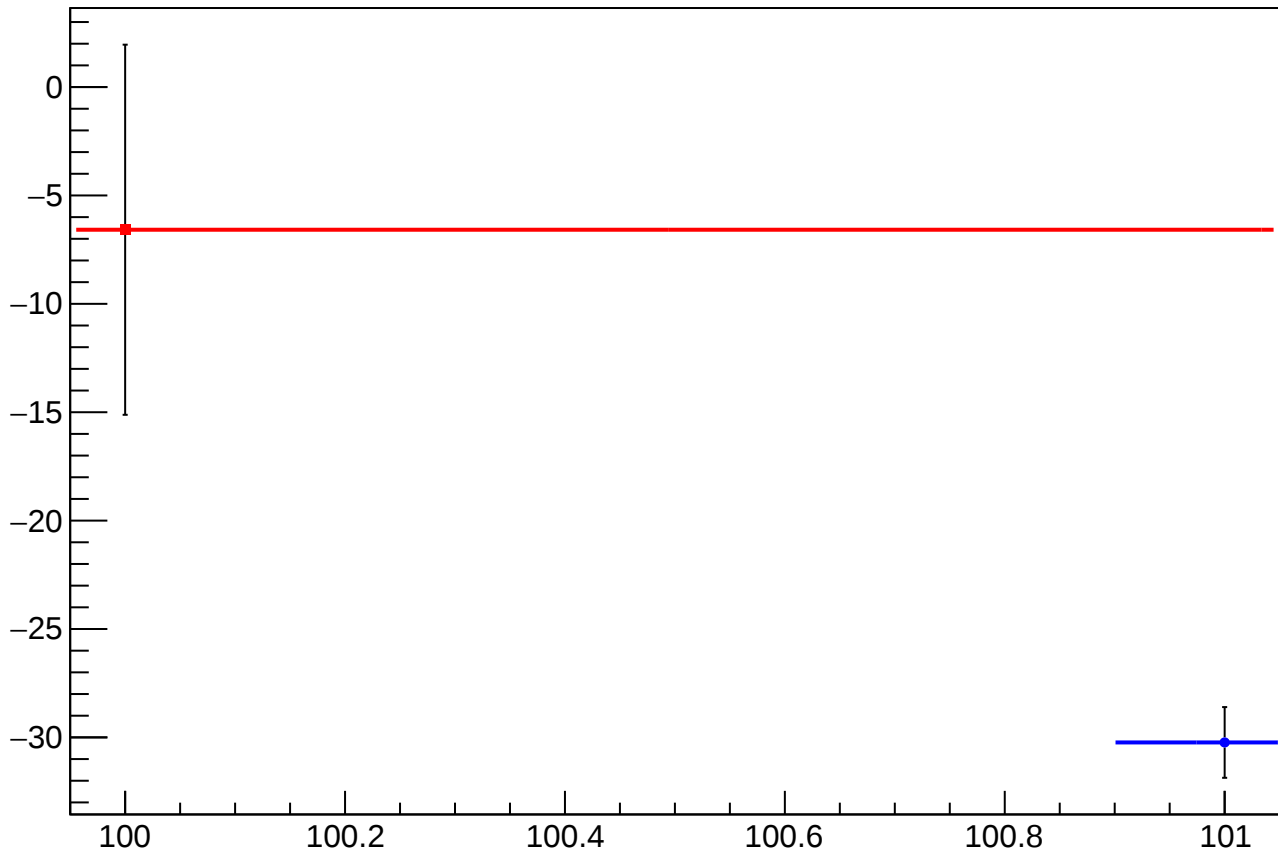
Right Out: 10.346+/-7.925 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.972+/-0.813 χ^2/NDF : 0.0/0

10.346+/-7.925 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -30.233+/-1.631 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

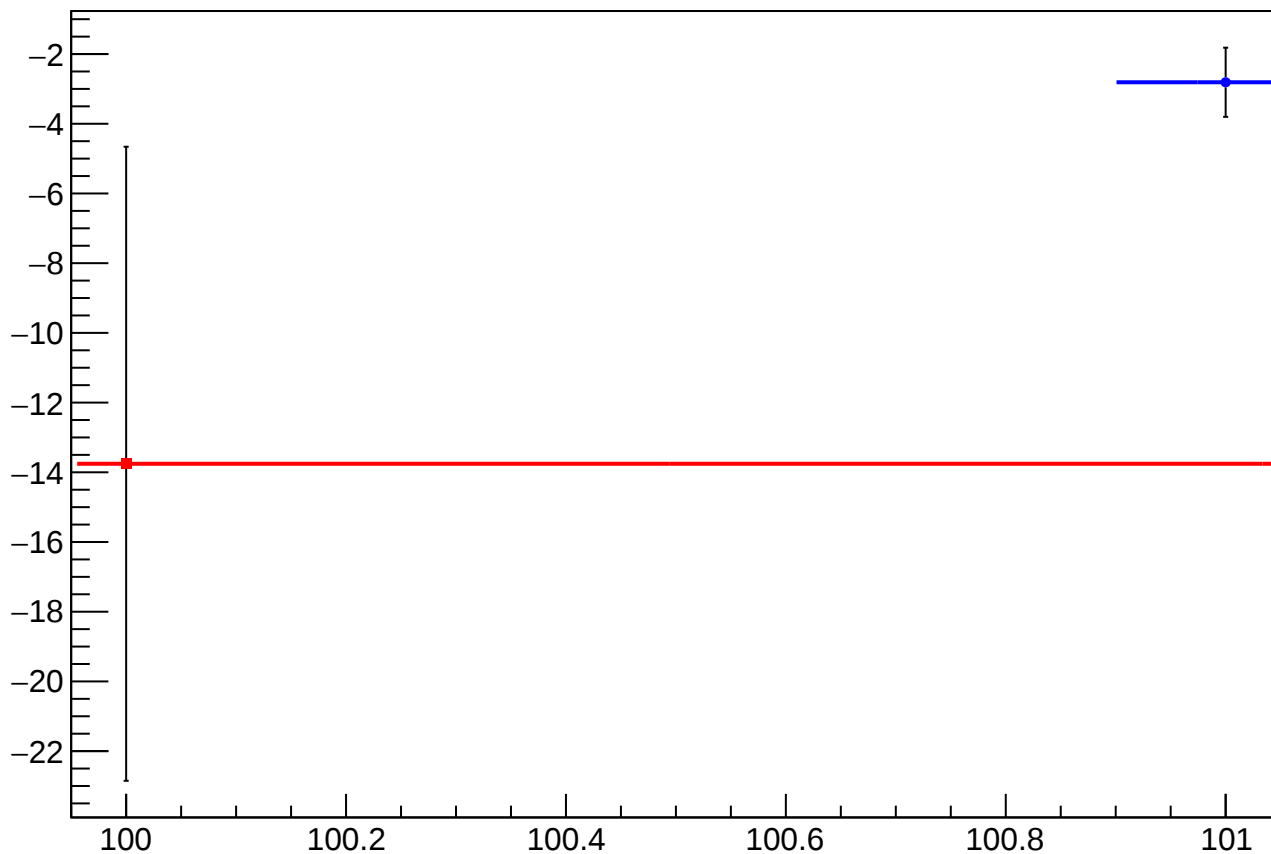
Right Out: -6.582+/-8.537 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-30.233+/-1.631 χ^2 /NDF: 0.0/0

-6.582+/-8.537 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -2.809+/-0.993 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

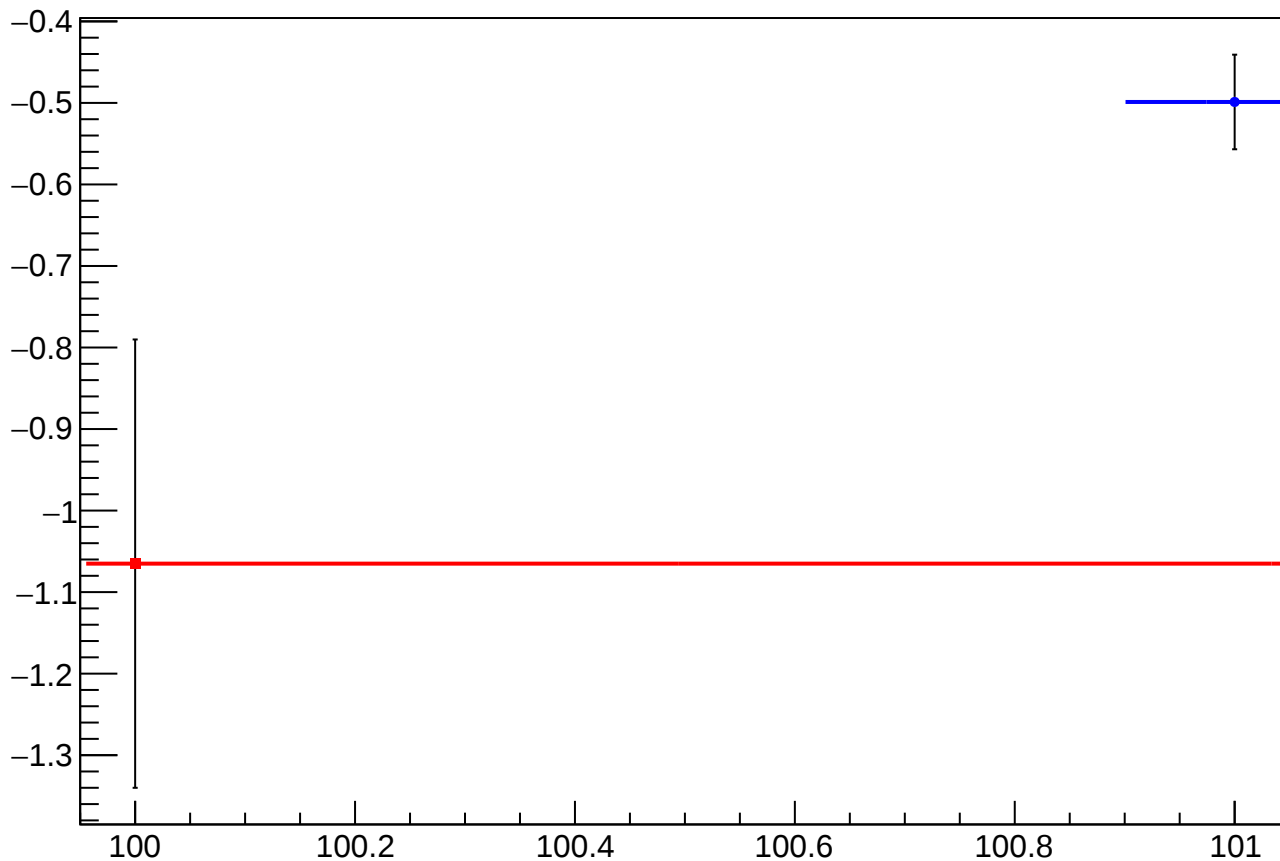
Right Out: -13.755+/-9.096 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.809+/-0.993 χ^2 /NDF: 0.0/0

-13.755+/-9.096 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.499+/-0.058 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

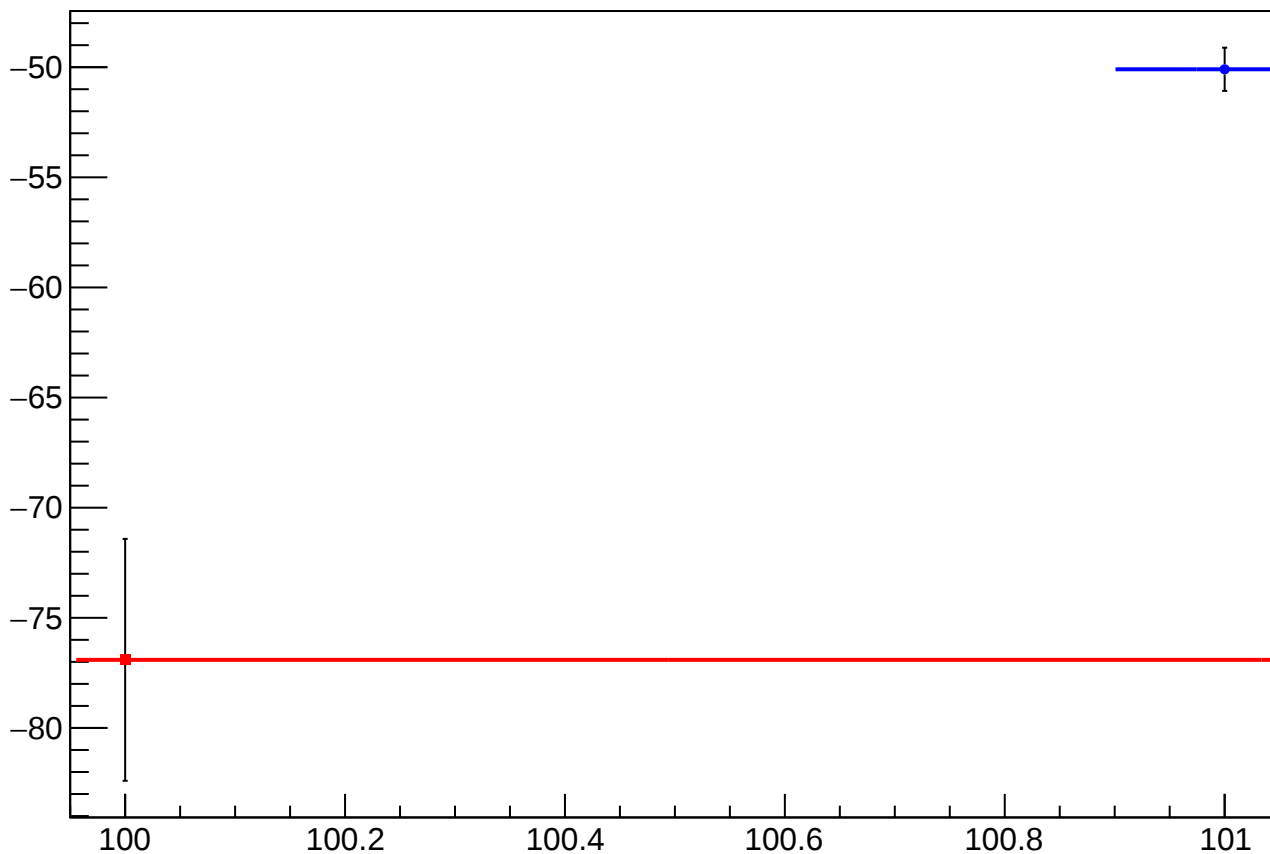
Right Out: -1.065+/-0.275 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.499+/-0.058 χ^2 /NDF: 0.0/0

-1.065+/-0.275 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -50.095+/-0.981 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

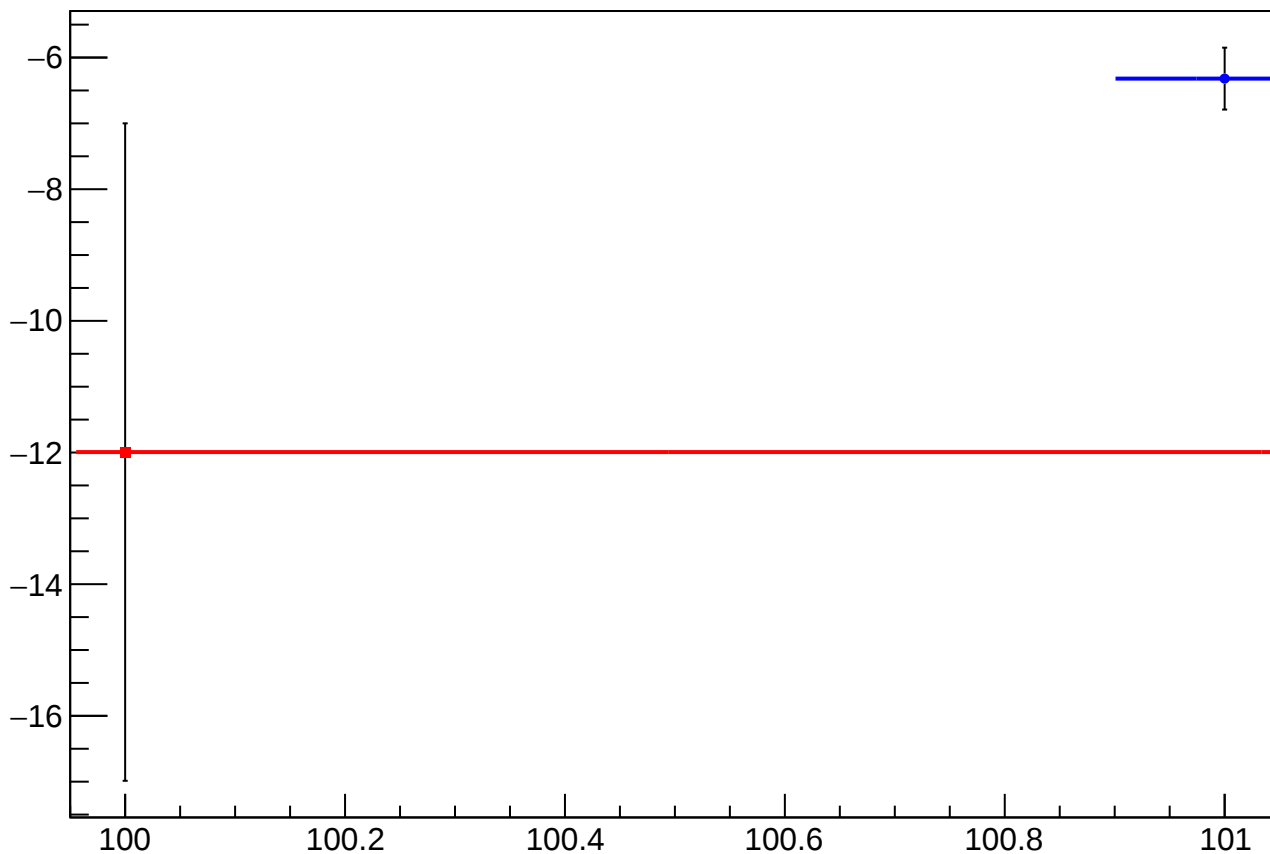
Right Out: -76.908+/-5.491 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-50.095+/-0.981 χ^2 /NDF: 0.0/0

-76.908+/-5.491 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.320+/-0.470 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

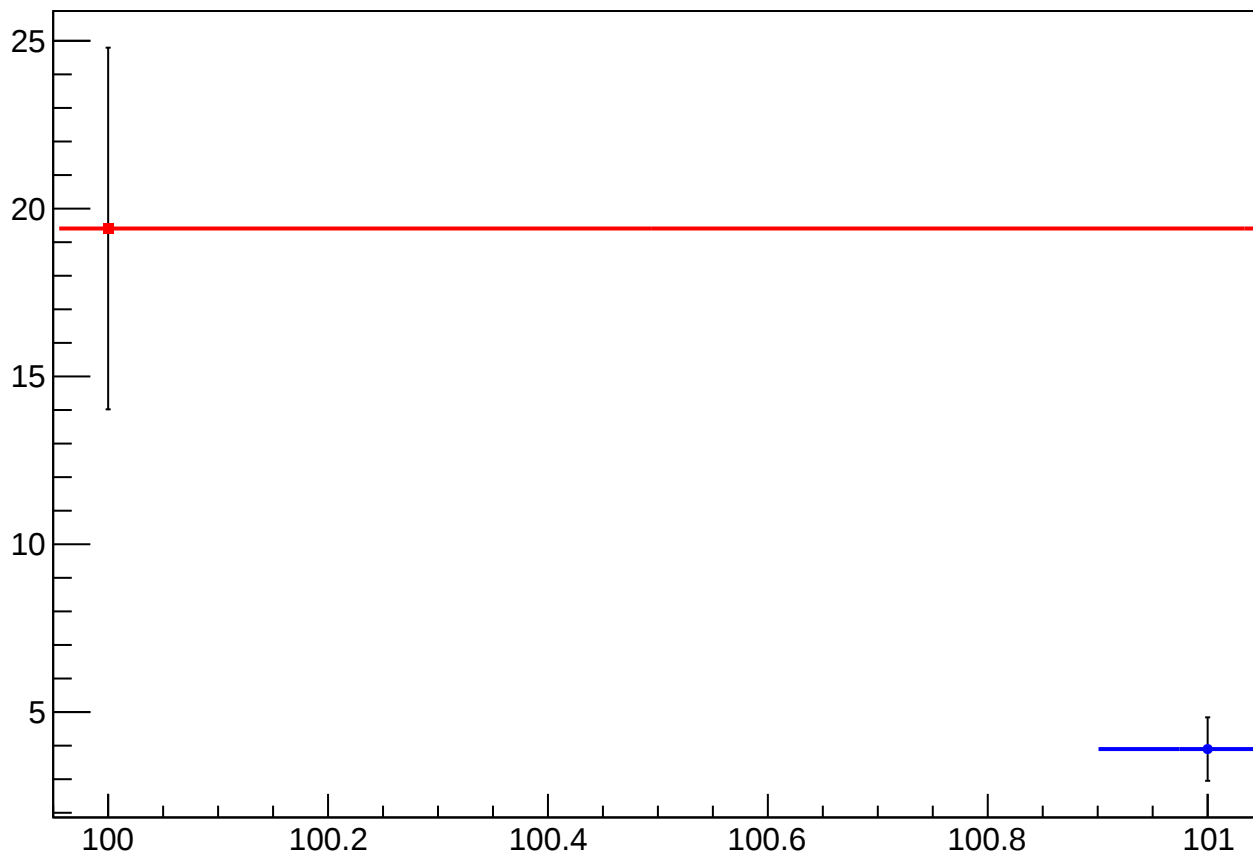
Right Out: -11.993+/-4.994 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.320+/-0.470 χ^2 /NDF: 0.0/0

-11.993+/-4.994 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

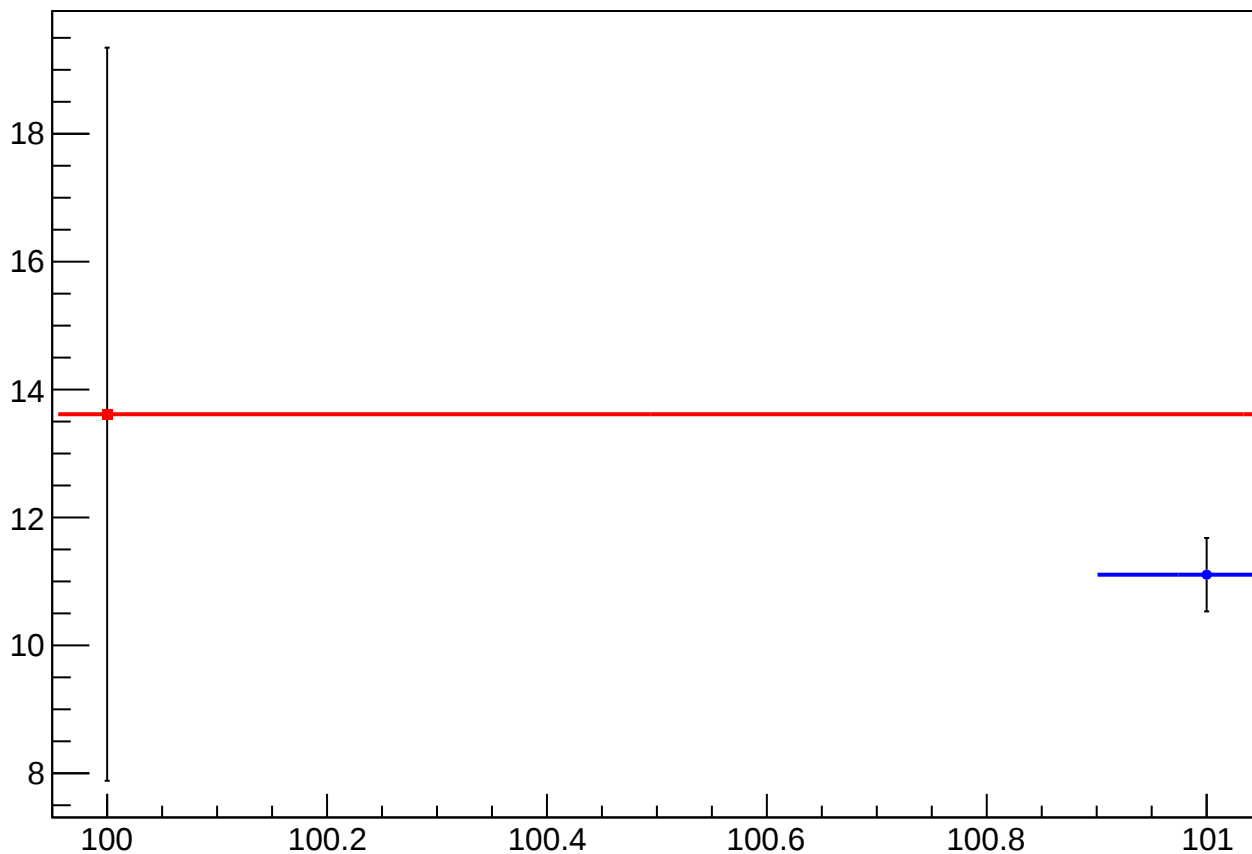
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.408 $\pm$ 5.388 χ^2 /NDF: 0.0/0

19.408 $\pm$ 5.388 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 11.105+/-0.574 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

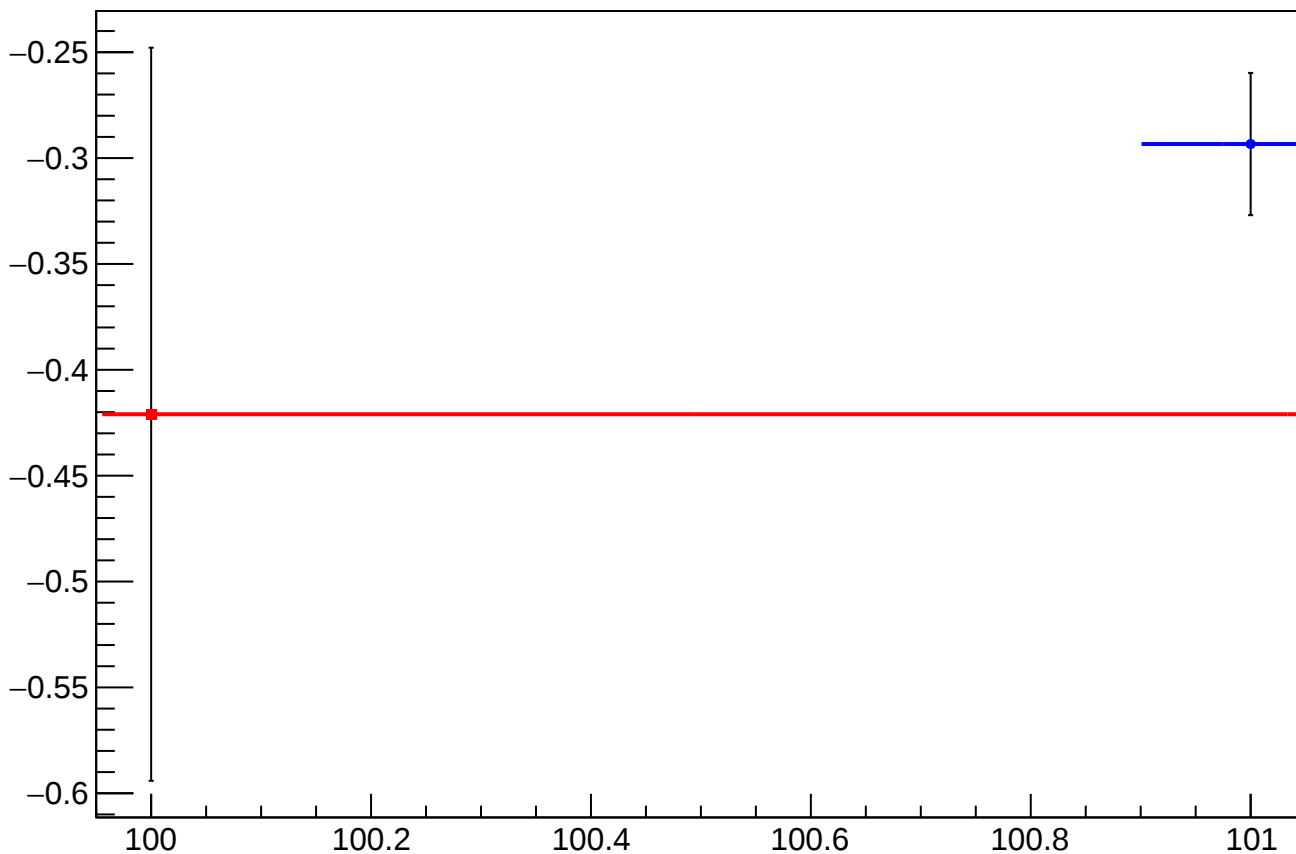
Right Out: 13.614+/-5.732 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.105+/-0.574 χ^2/NDF : 0.0/0

13.614+/-5.732 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.293+/-0.034 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

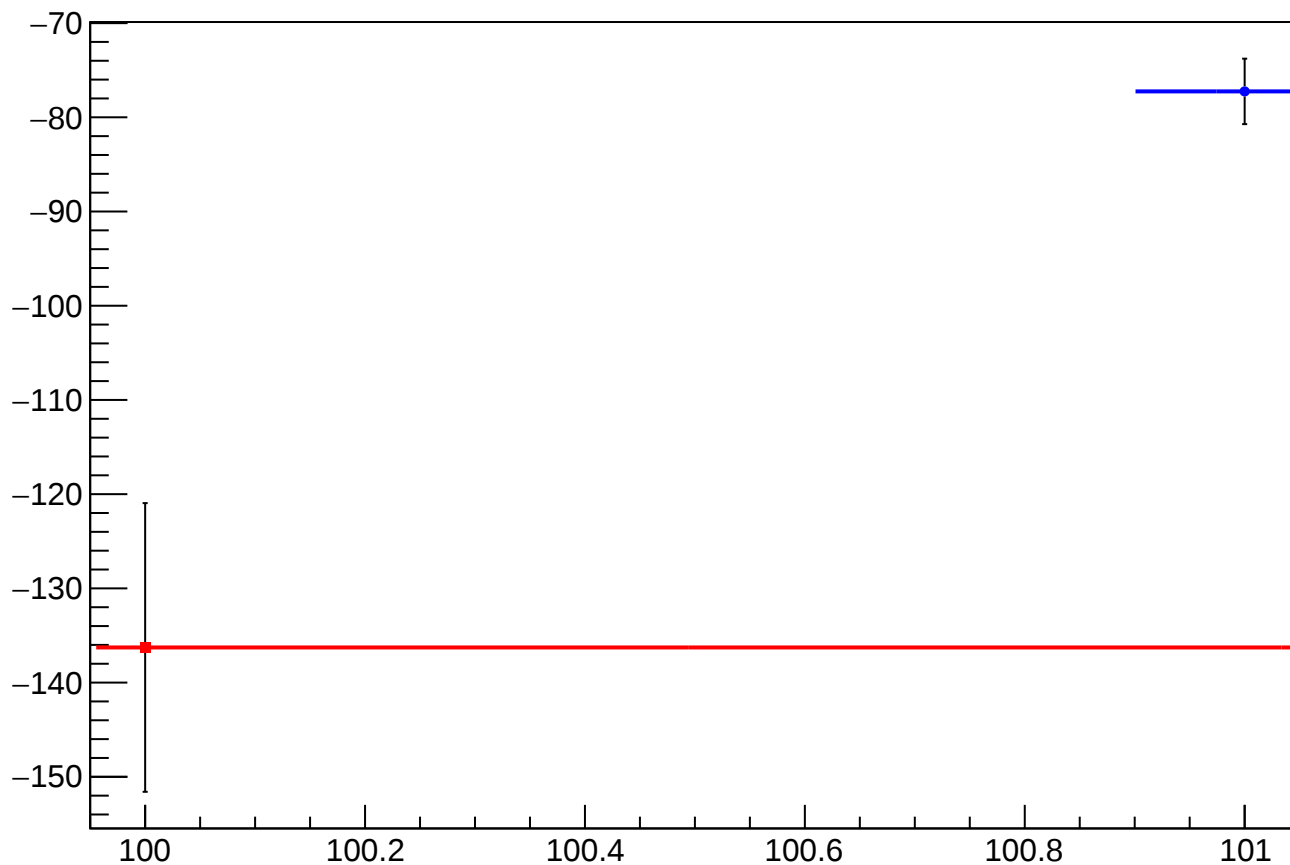
Right Out: -0.421+/-0.173 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.293+/-0.034 χ^2 /NDF: 0.0/0

-0.421+/-0.173 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -77.252+/-3.474 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000+/-0.000 $\chi^2/\text{NDF}: 0.0/0$

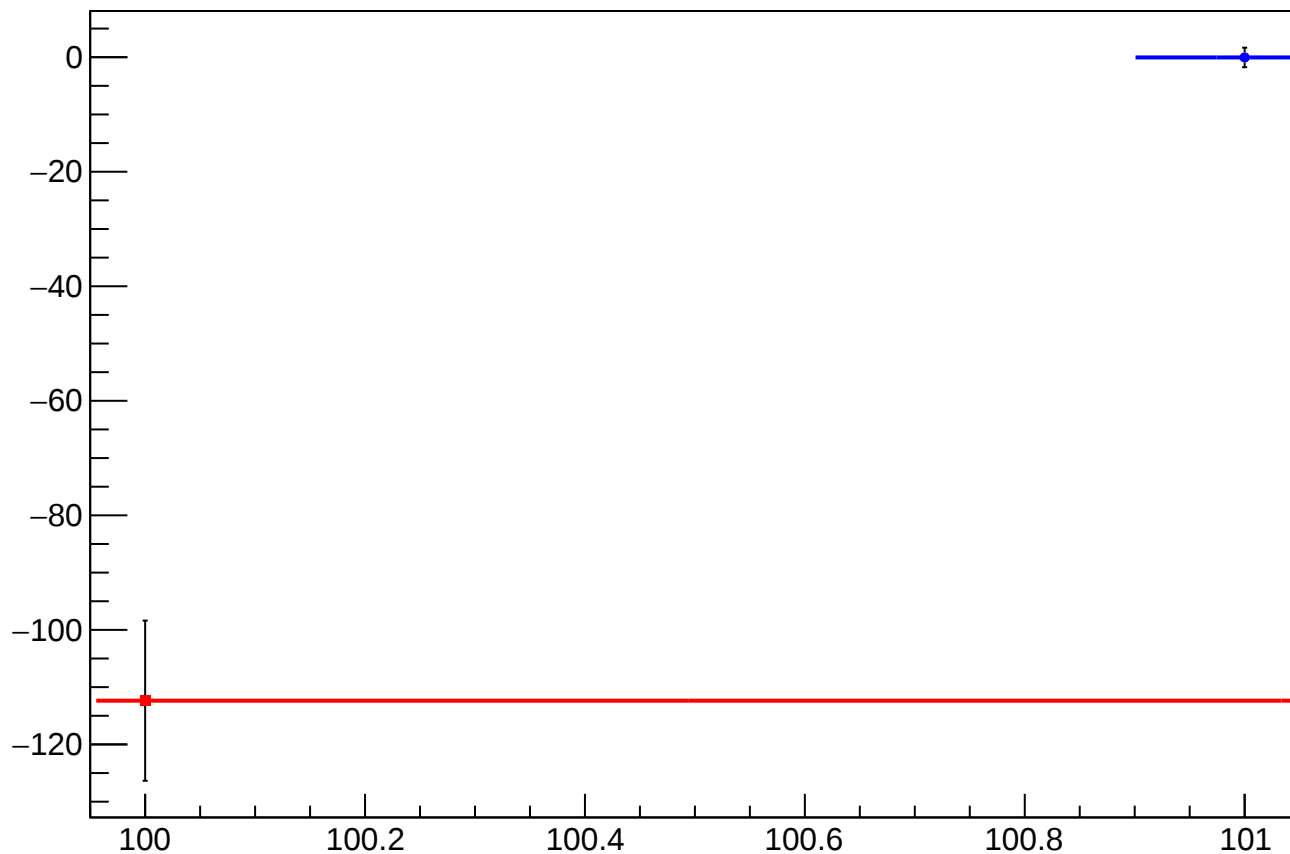
Right Out: -136.271+/-15.320 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000+/-0.000 $\chi^2/\text{NDF}: 0.0/0$

-77.252+/-3.474 $\chi^2/\text{NDF}: 0.0/0$

-136.271+/-15.320 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -0.042+/-1.705 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

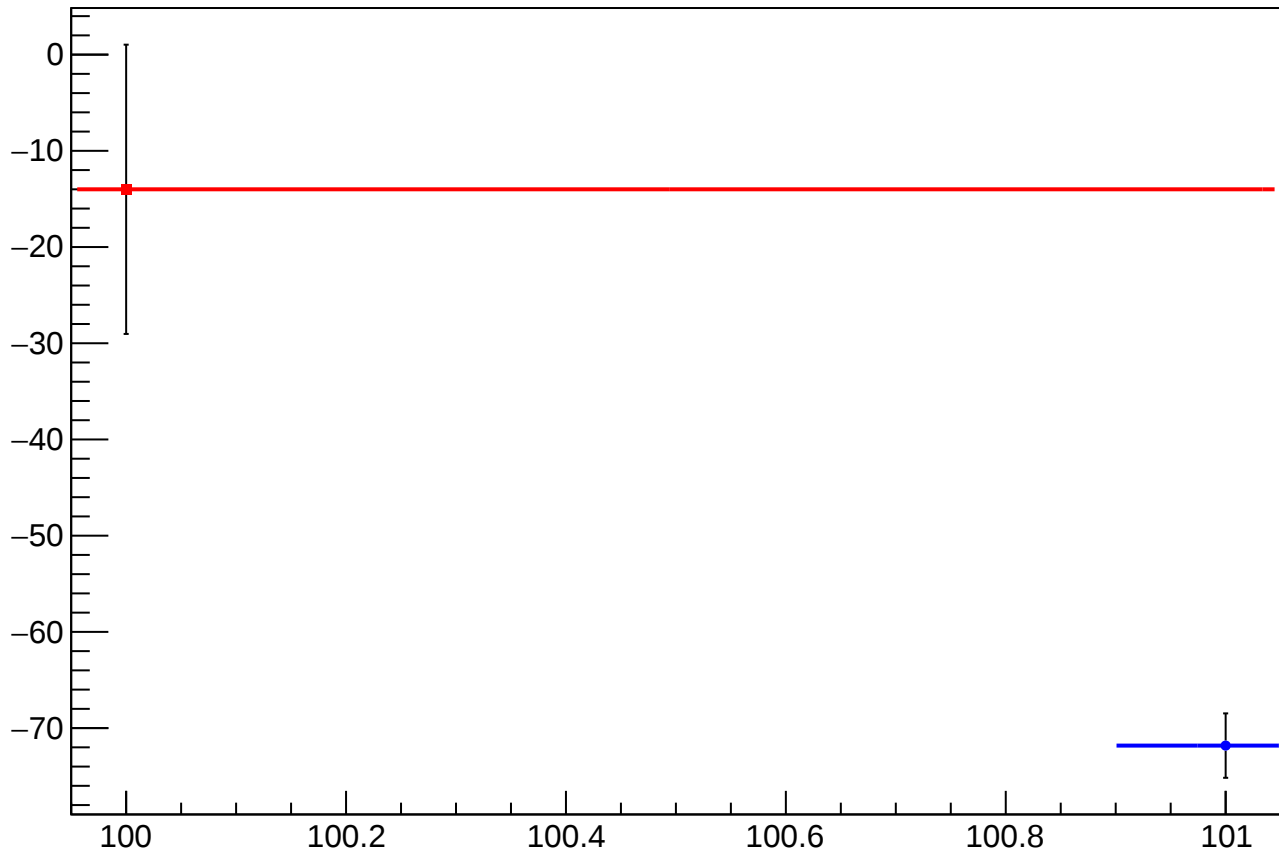
Right Out: -112.364+/-13.989 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.042+/-1.705 χ^2 /NDF: 0.0/0

-112.364+/-13.989 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -71.819+/-3.347 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

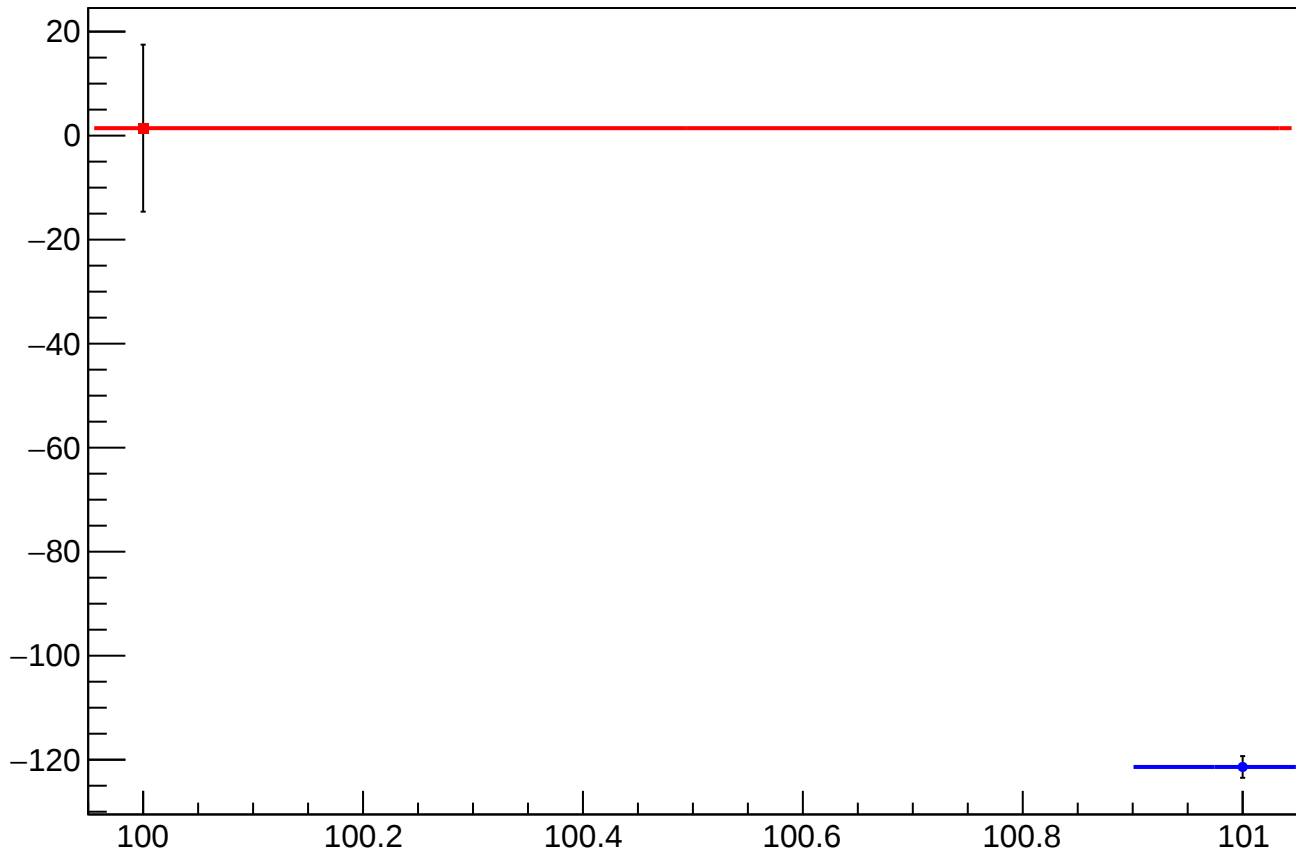
Right Out: -13.999+/-15.033 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-71.819+/-3.347 χ^2/NDF : 0.0/0

-13.999+/-15.033 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -121.394+/-2.084 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

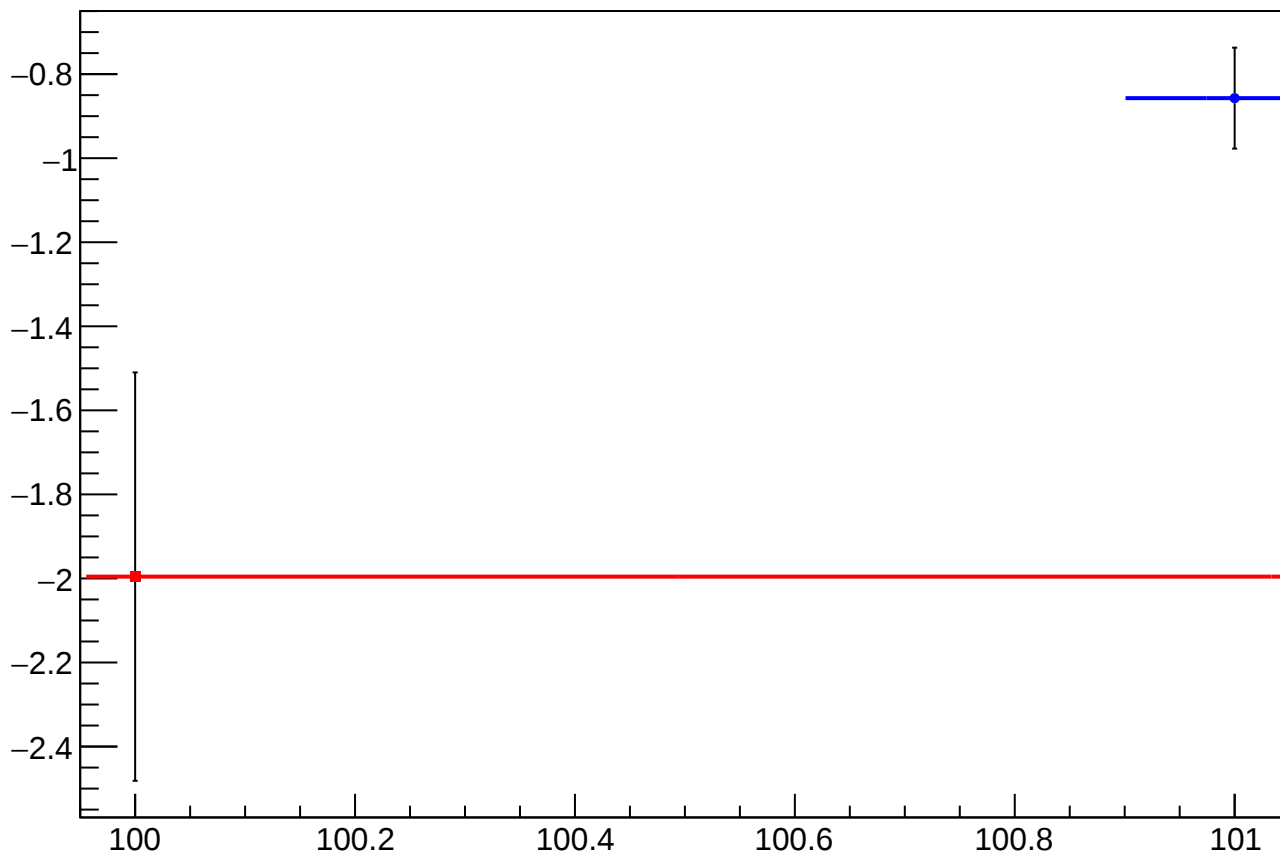
Right Out: 1.433+/-16.055 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-121.394+/-2.084 χ^2 /NDF: 0.0/0

1.433+/-16.055 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.857+/-0.120 χ^2 /NDF: 0.0/0

-0.857+/-0.120 χ^2 /NDF: 0.0/0

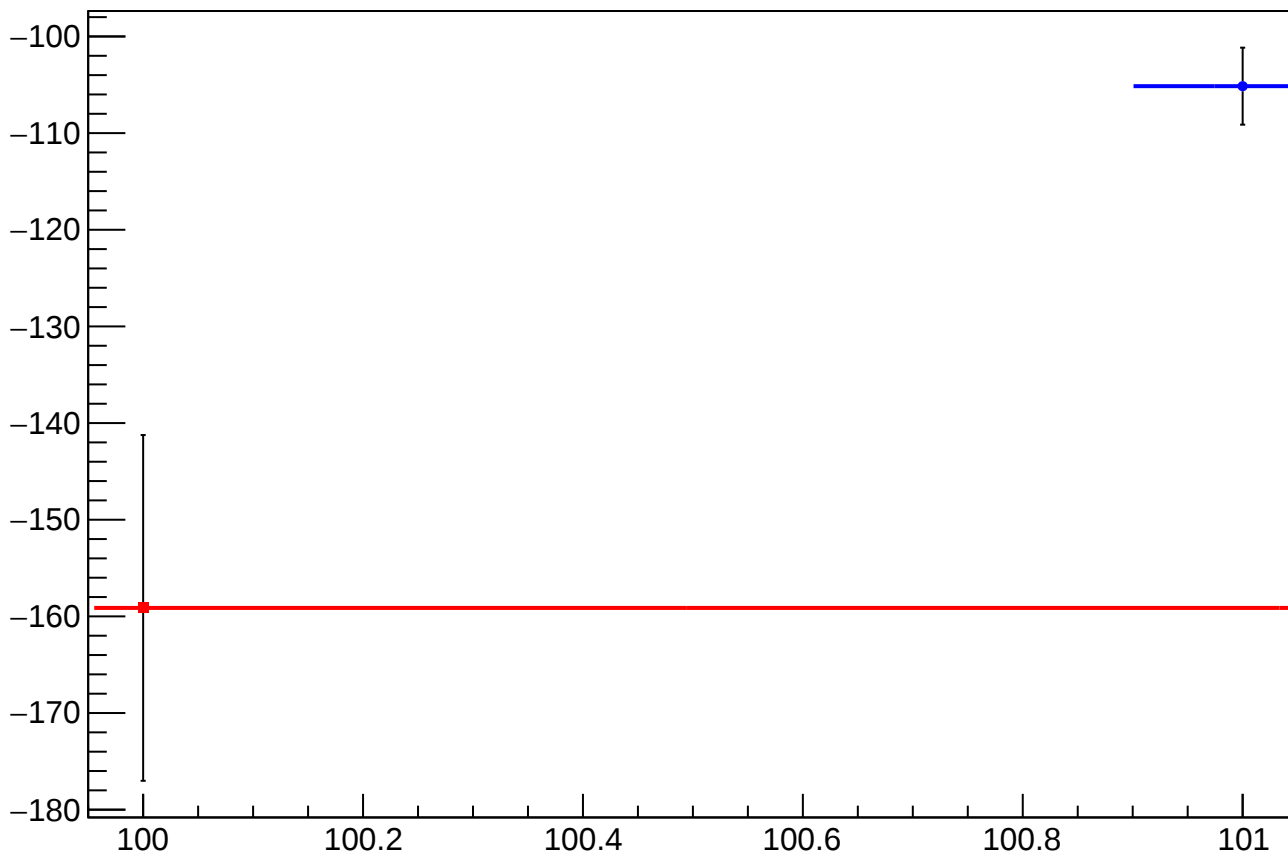
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -1.996+/-0.486 χ^2 /NDF: 0.0/0

-1.996+/-0.486 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -105.142+/-3.983 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

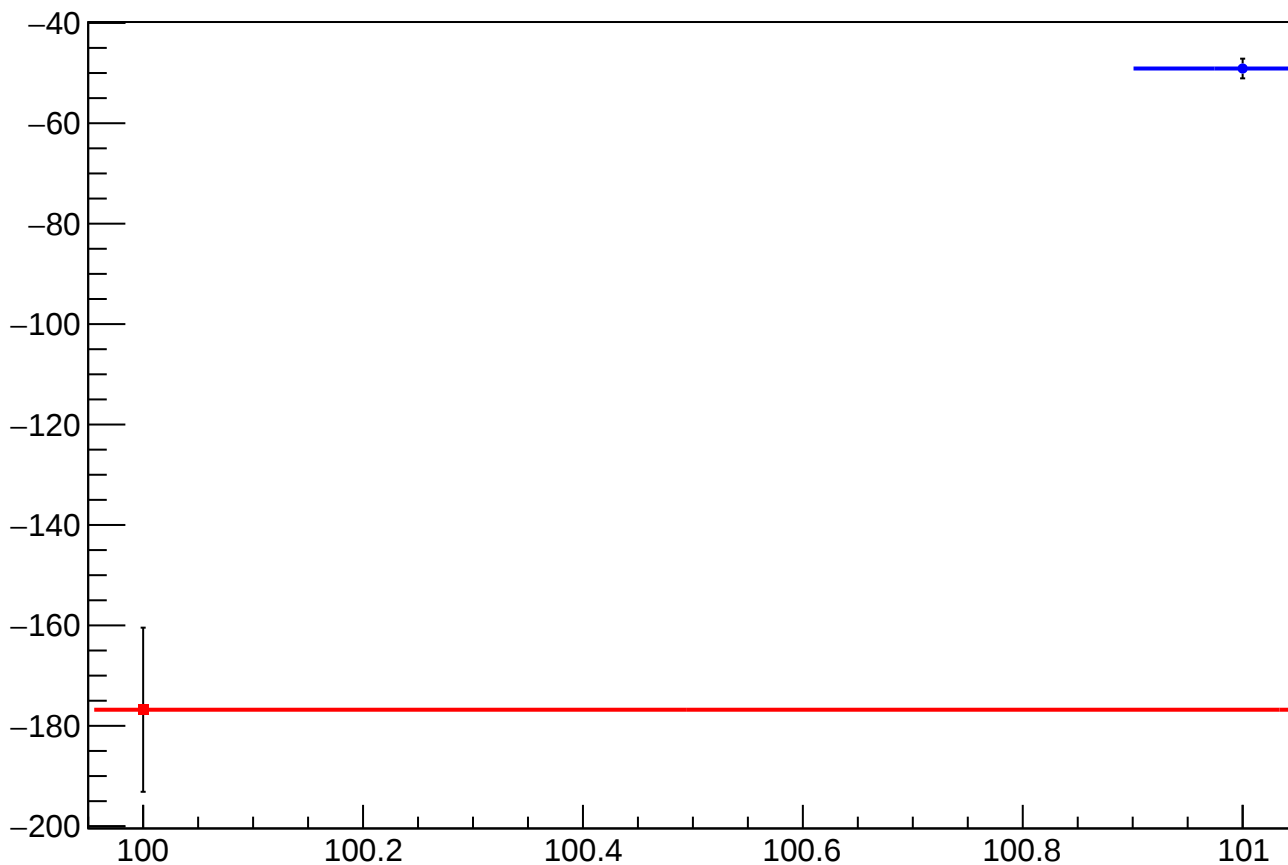
Right Out: -159.125+/-17.887 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-105.142+/-3.983 χ^2 /NDF: 0.0/0

-159.125+/-17.887 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -49.103+/-1.959 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

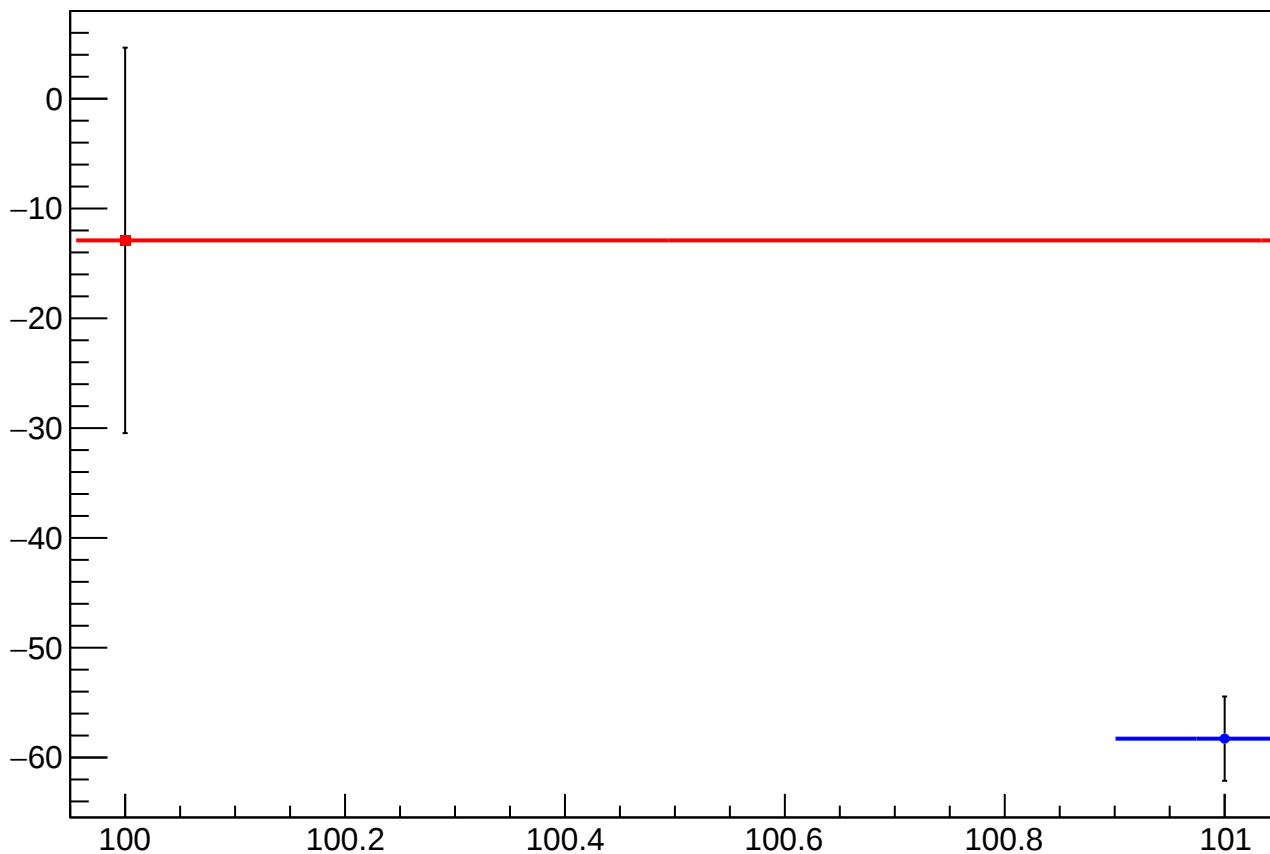
Right Out: -176.793+/-16.343 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.103+/-1.959 χ^2/NDF : 0.0/0

-176.793+/-16.343 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -58.283+/-3.838 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

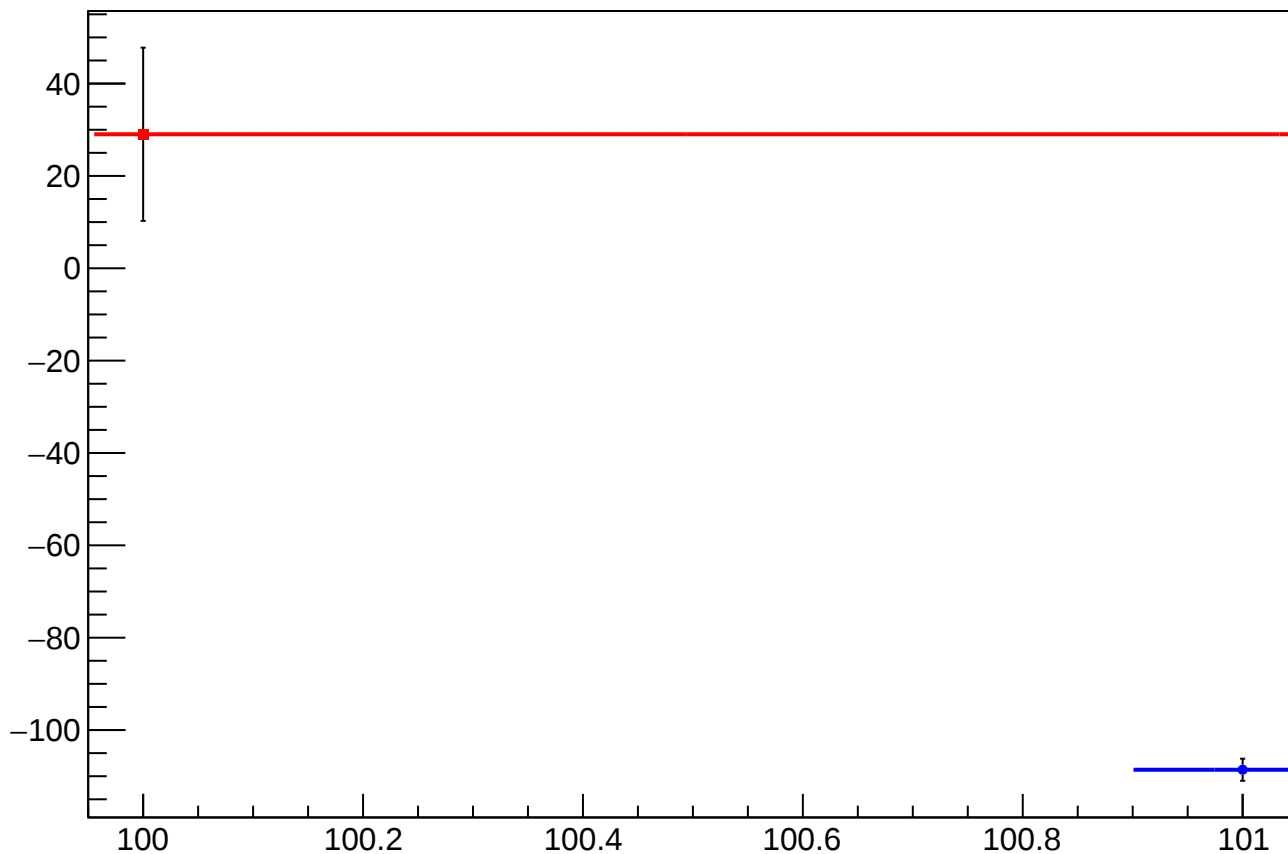
Right Out: -12.903+/-17.552 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-58.283+/-3.838 χ^2 /NDF: 0.0/0

-12.903+/-17.552 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -108.599+/-2.394 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

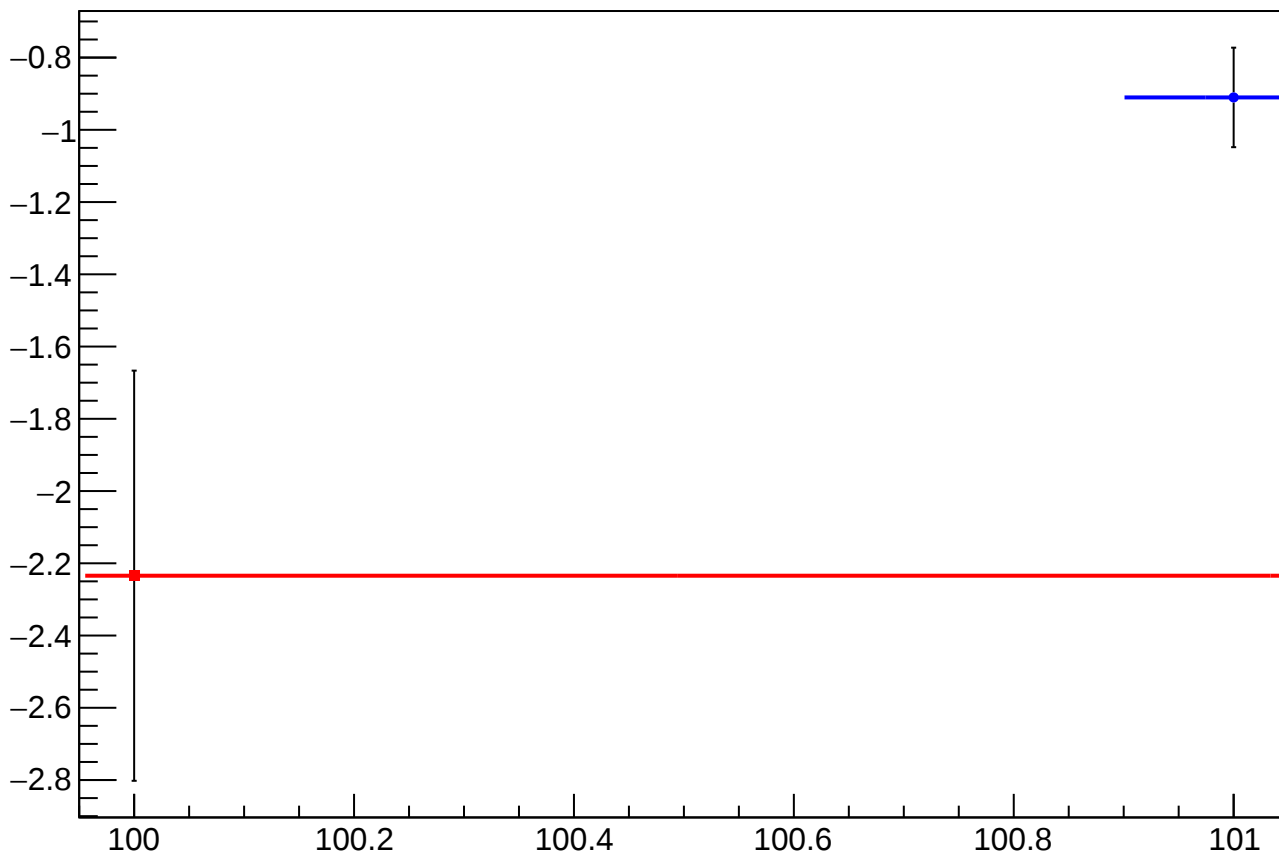
Right Out: 29.020+/-18.756 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-108.599+/-2.394 χ^2 /NDF: 0.0/0

29.020+/-18.756 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.910+/-0.138 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

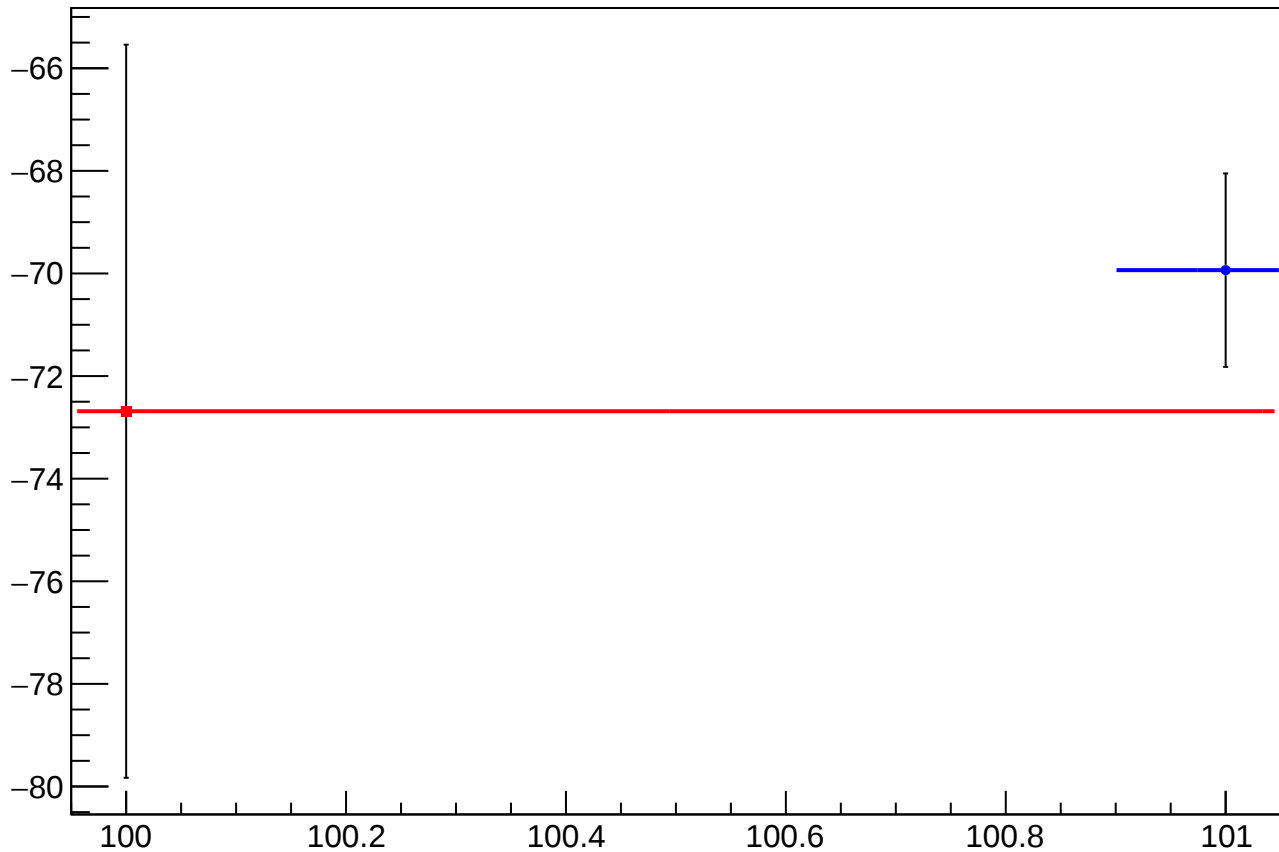
Right Out: -2.234+/-0.568 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.910+/-0.138 χ^2 /NDF: 0.0/0

-2.234+/-0.568 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -69.935+/-1.885 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

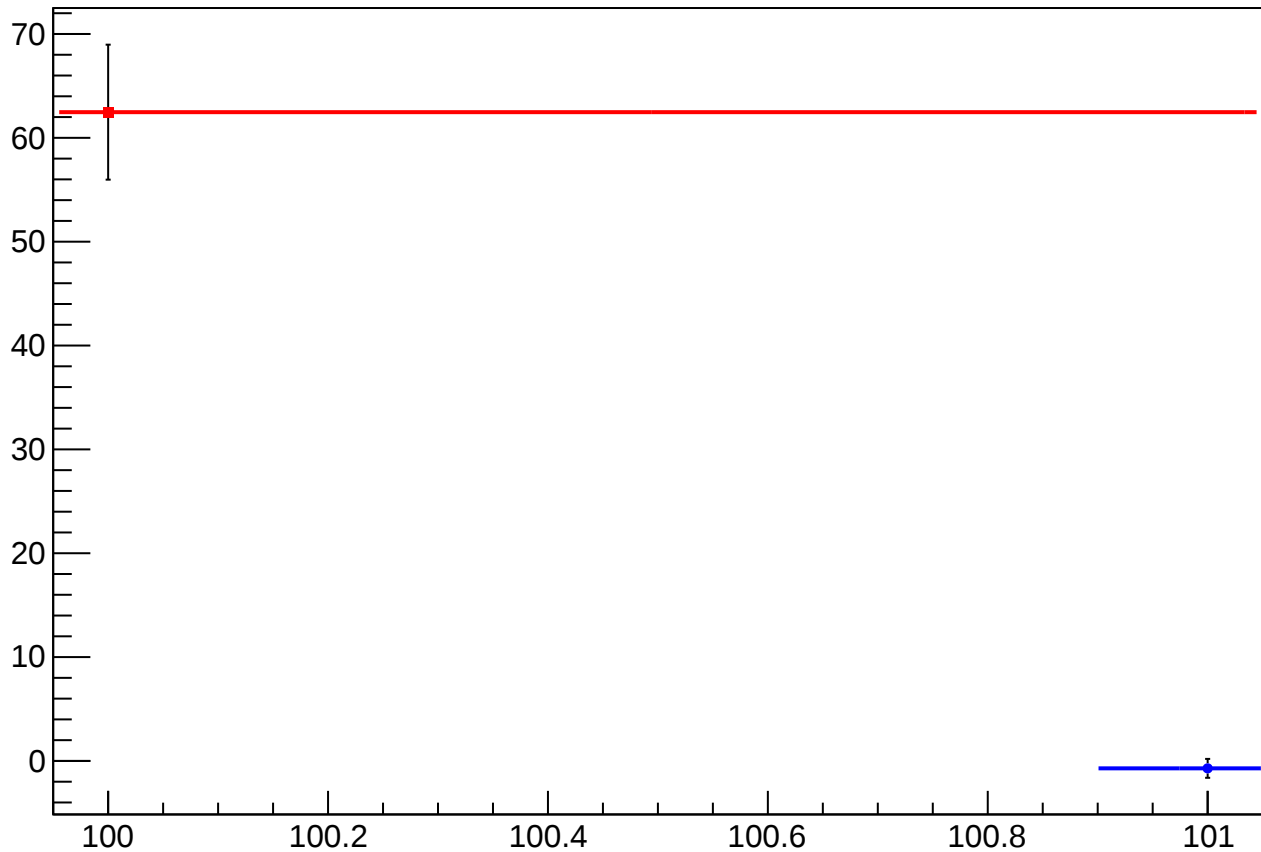
Right Out: -72.685+/-7.145 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.935+/-1.885 χ^2/NDF : 0.0/0

-72.685+/-7.145 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -0.714+/-0.910 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

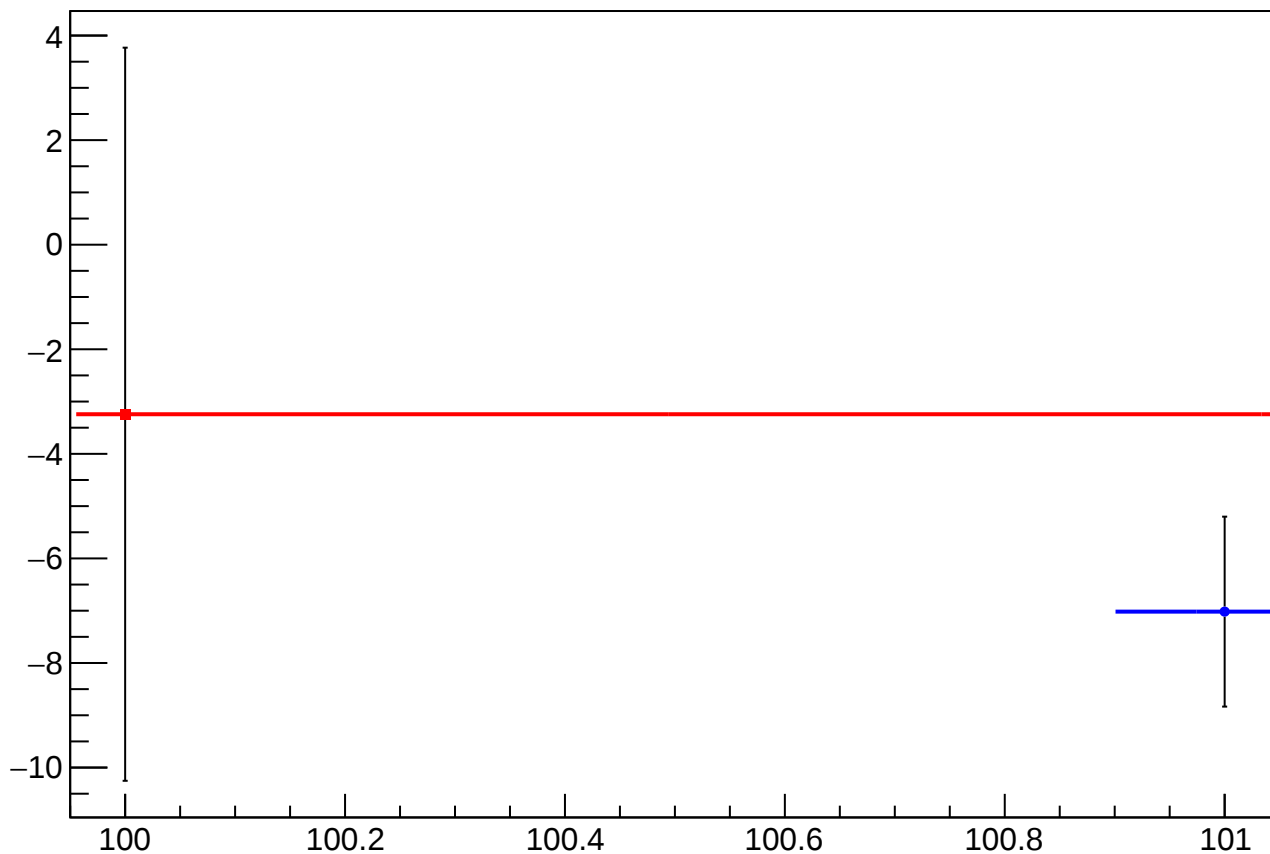
Right Out: 62.472+/-6.499 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.714+/-0.910 χ^2 /NDF: 0.0/0

62.472+/-6.499 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -7.018+/-1.816 χ^2/NDF : 0.0/0

-7.018+/-1.816 χ^2/NDF : 0.0/0

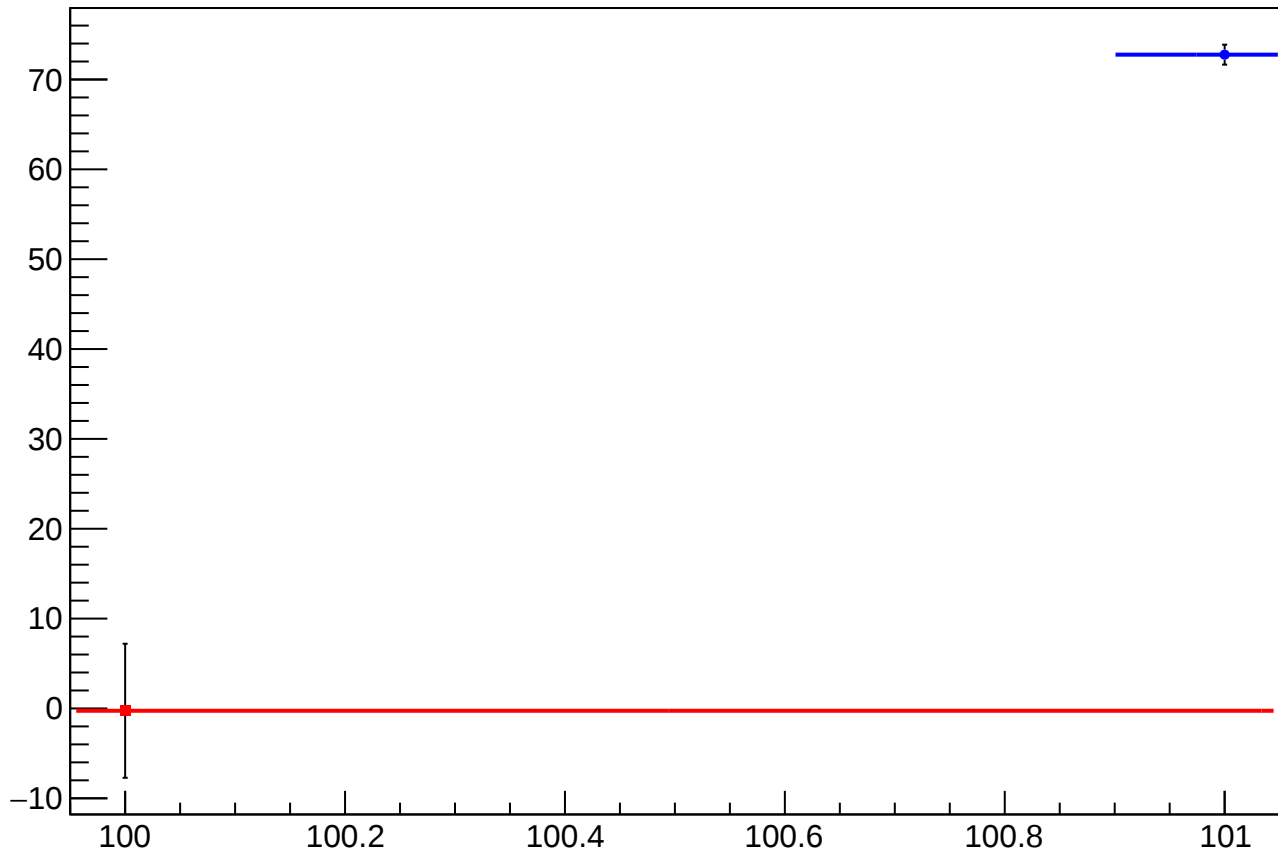
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.242+/-7.011 χ^2/NDF : 0.0/0

-3.242+/-7.011 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 72.763+/-1.112 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

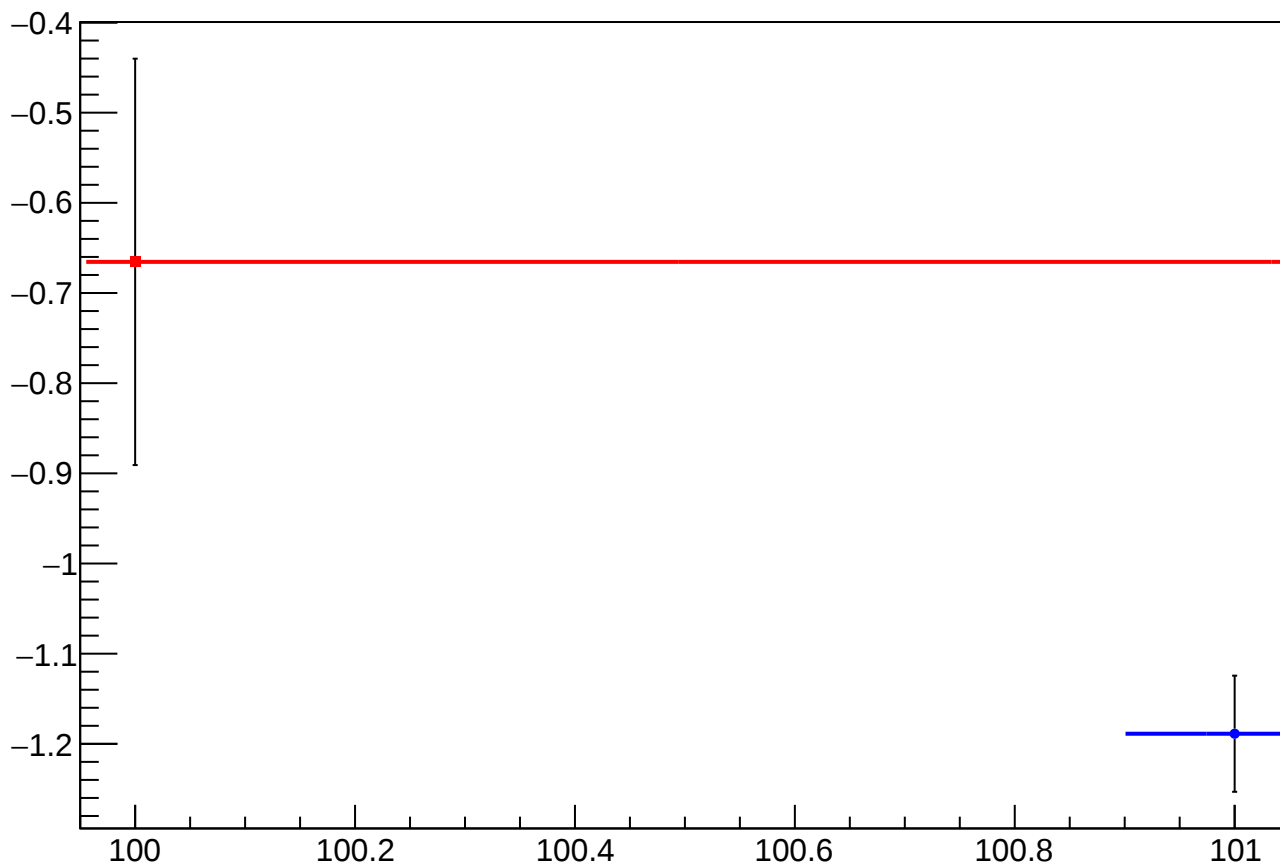
Right Out: -0.259+/-7.460 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

72.763+/-1.112 χ^2 /NDF: 0.0/0

-0.259+/-7.460 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.189+/-0.064 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

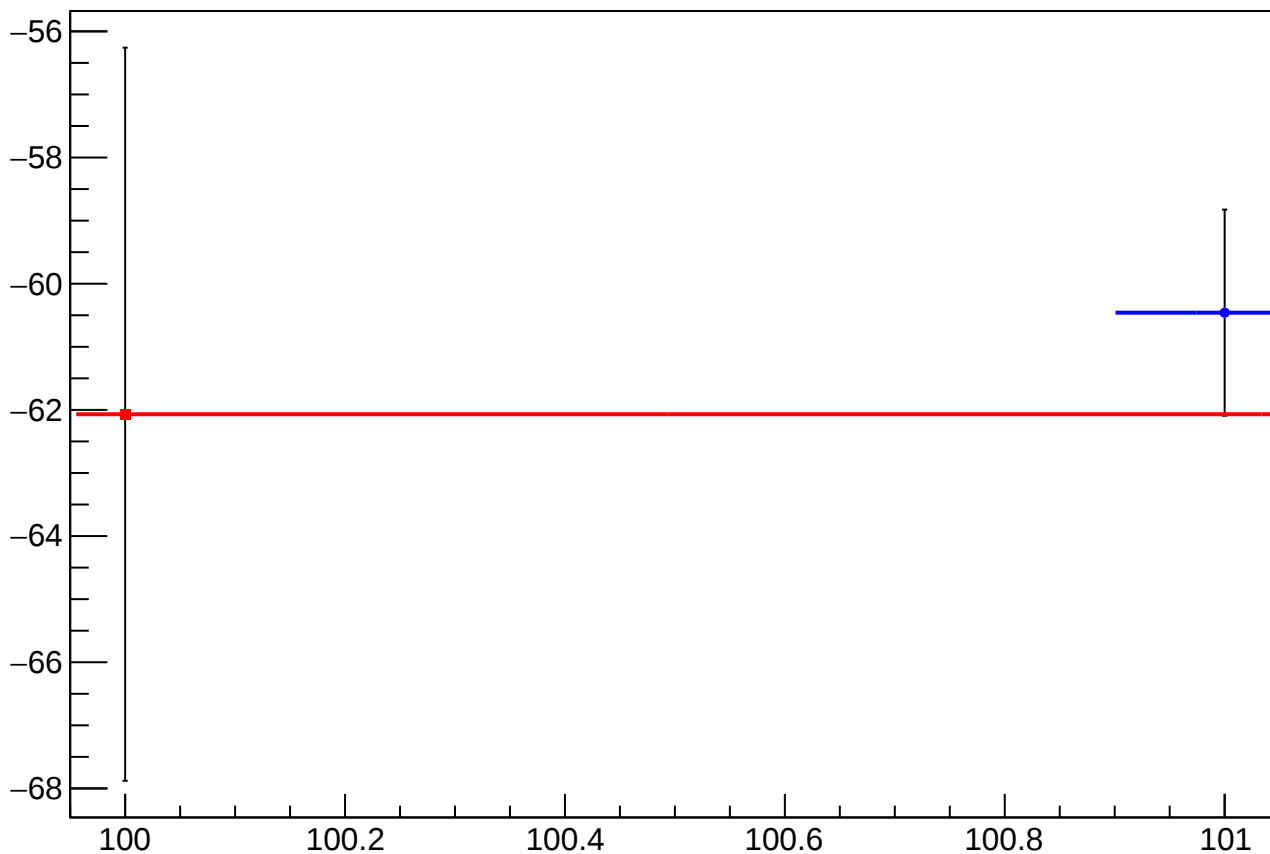
Right Out: -0.665+/-0.225 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.189+/-0.064 χ^2 /NDF: 0.0/0

-0.665+/-0.225 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -60.459+/-1.634 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

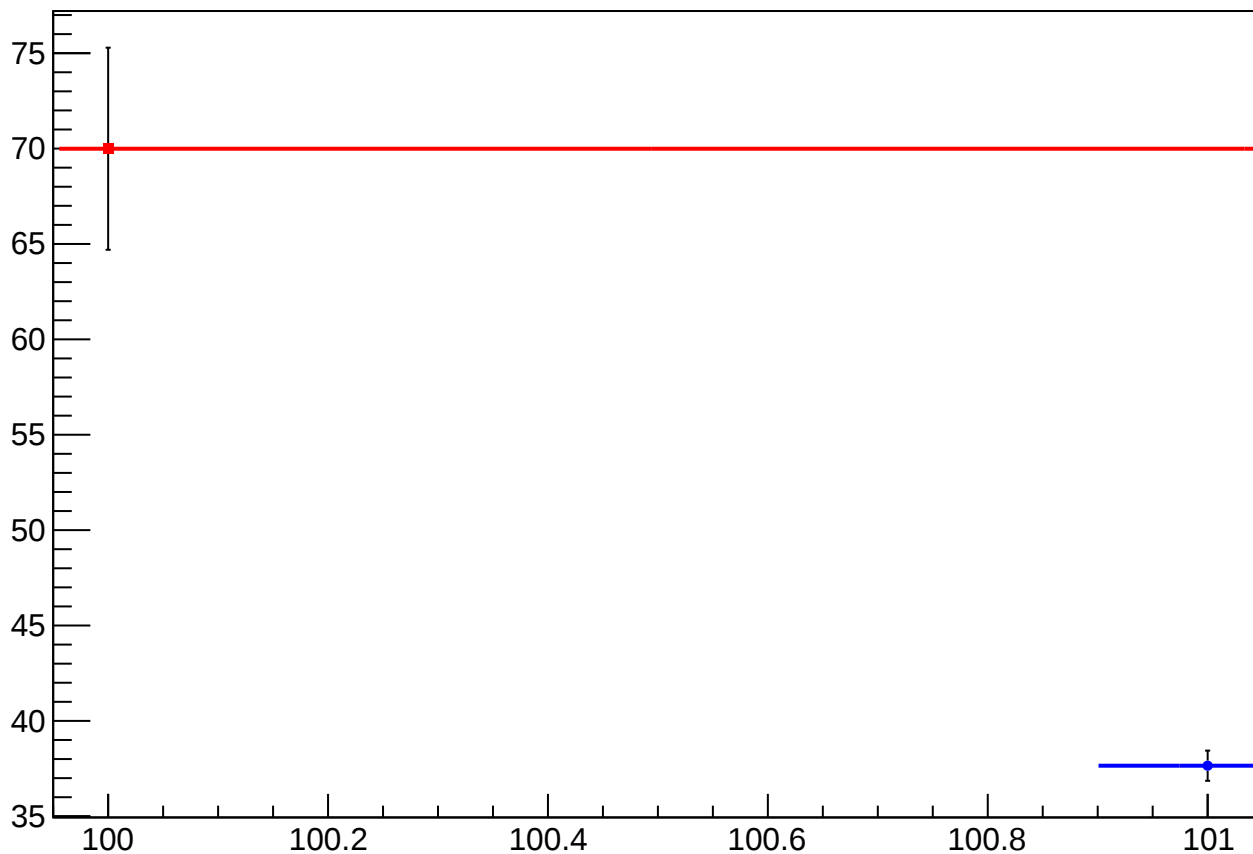
Right Out: -62.069+/-5.810 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.459+/-1.634 χ^2/NDF : 0.0/0

-62.069+/-5.810 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 37.651+/-0.791 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

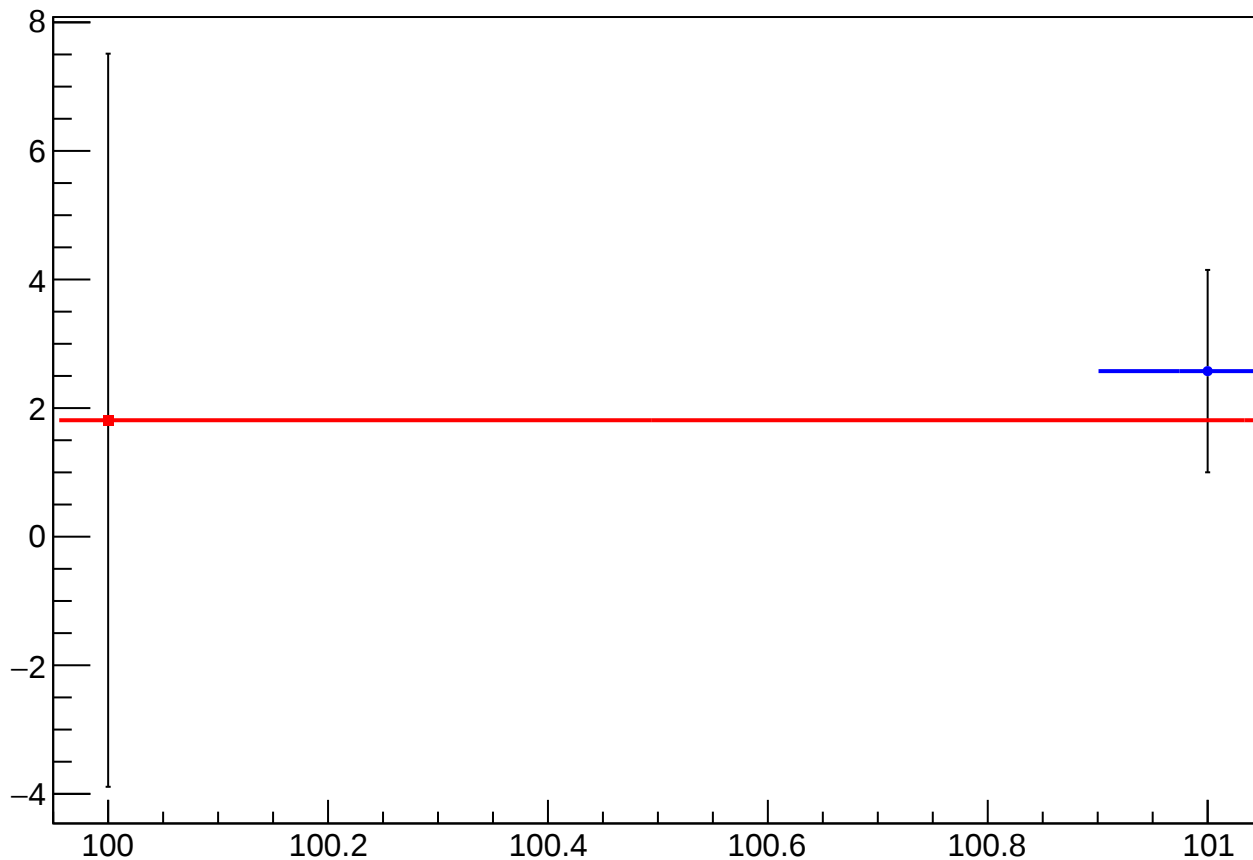
Right Out: 69.992+/-5.297 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

37.651+/-0.791 χ^2 /NDF: 0.0/0

69.992+/-5.297 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.575+/-1.574 χ^2/NDF : 0.0/0

2.575+/-1.574 χ^2/NDF : 0.0/0

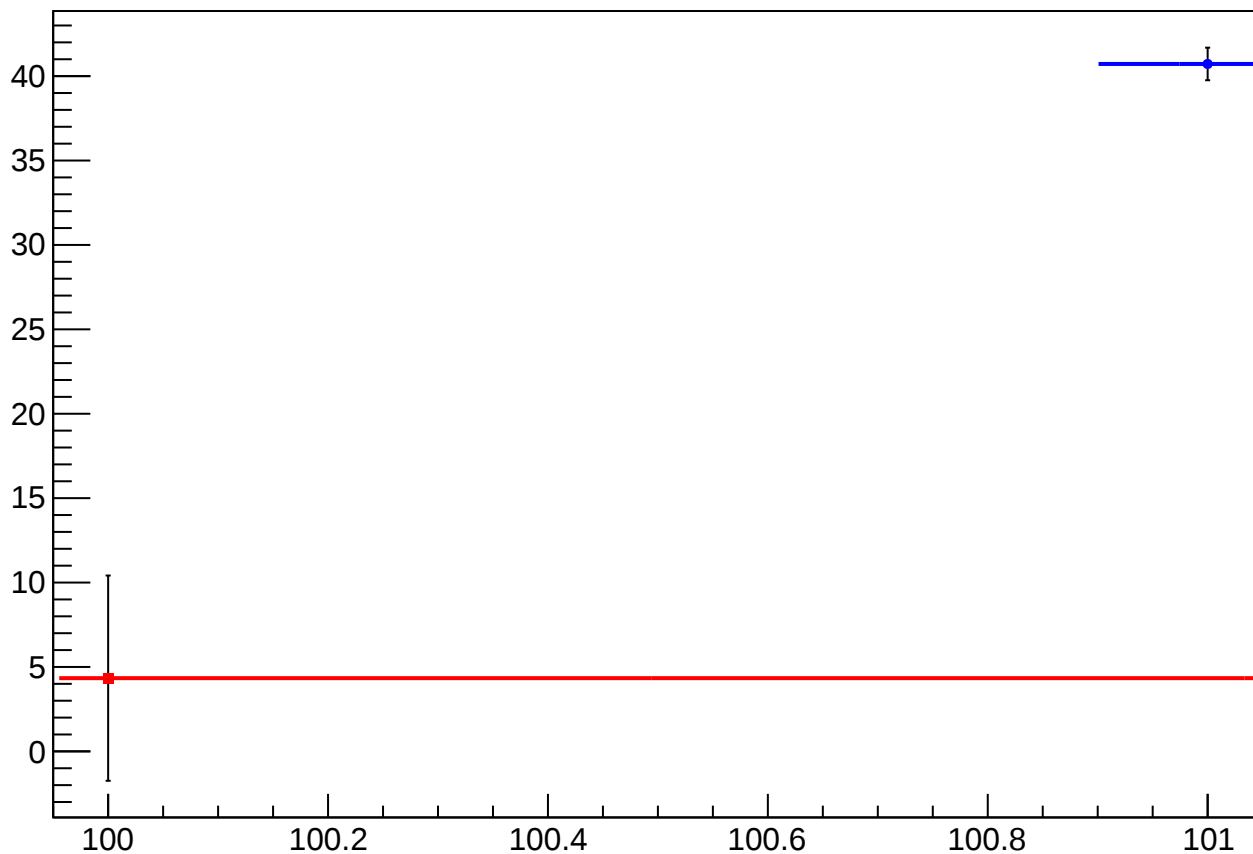
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.811+/-5.701 χ^2/NDF : 0.0/0

1.811+/-5.701 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 40.721+/-0.965 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

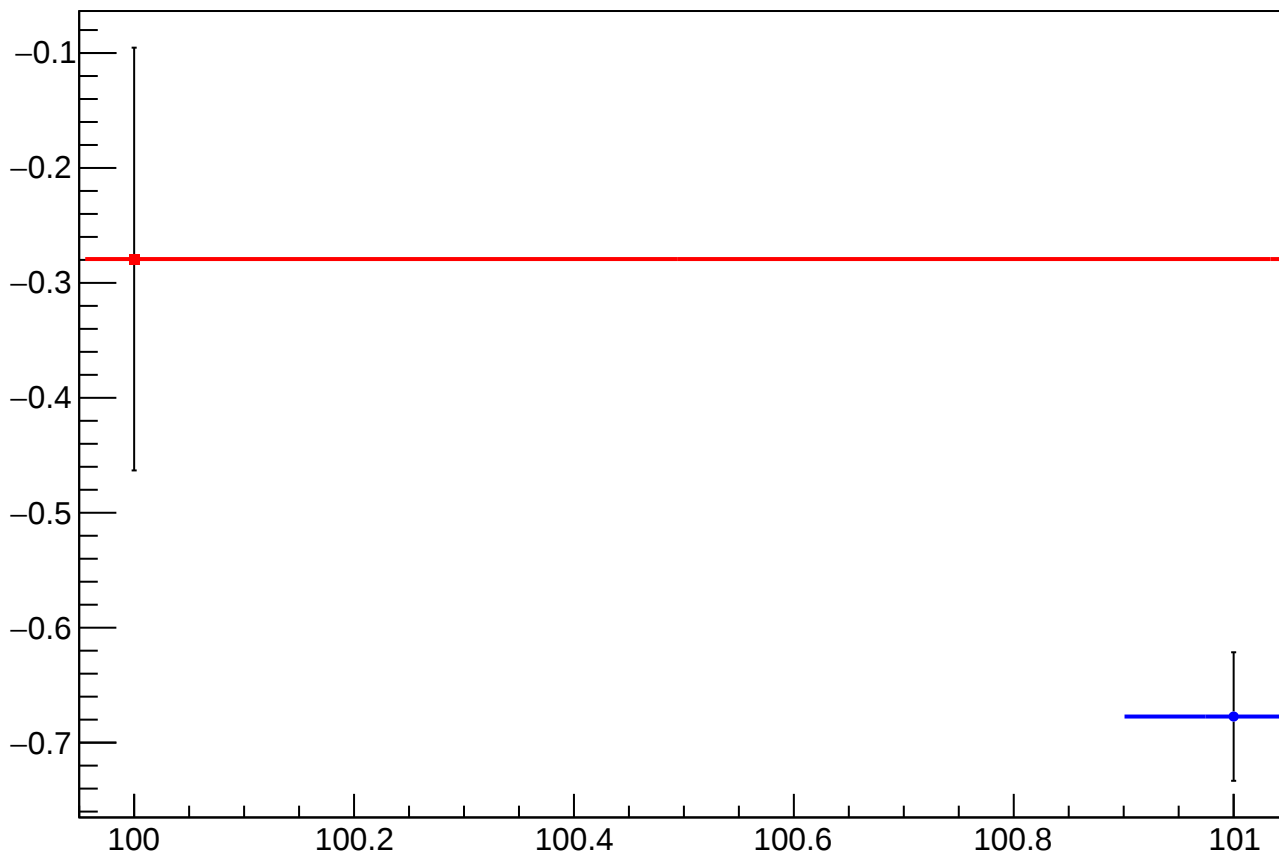
Right Out: 4.336+/-6.080 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.721+/-0.965 χ^2/NDF : 0.0/0

4.336+/-6.080 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.677+/-0.056 χ^2 /NDF: 0.0/0

-0.677+/-0.056 χ^2 /NDF: 0.0/0

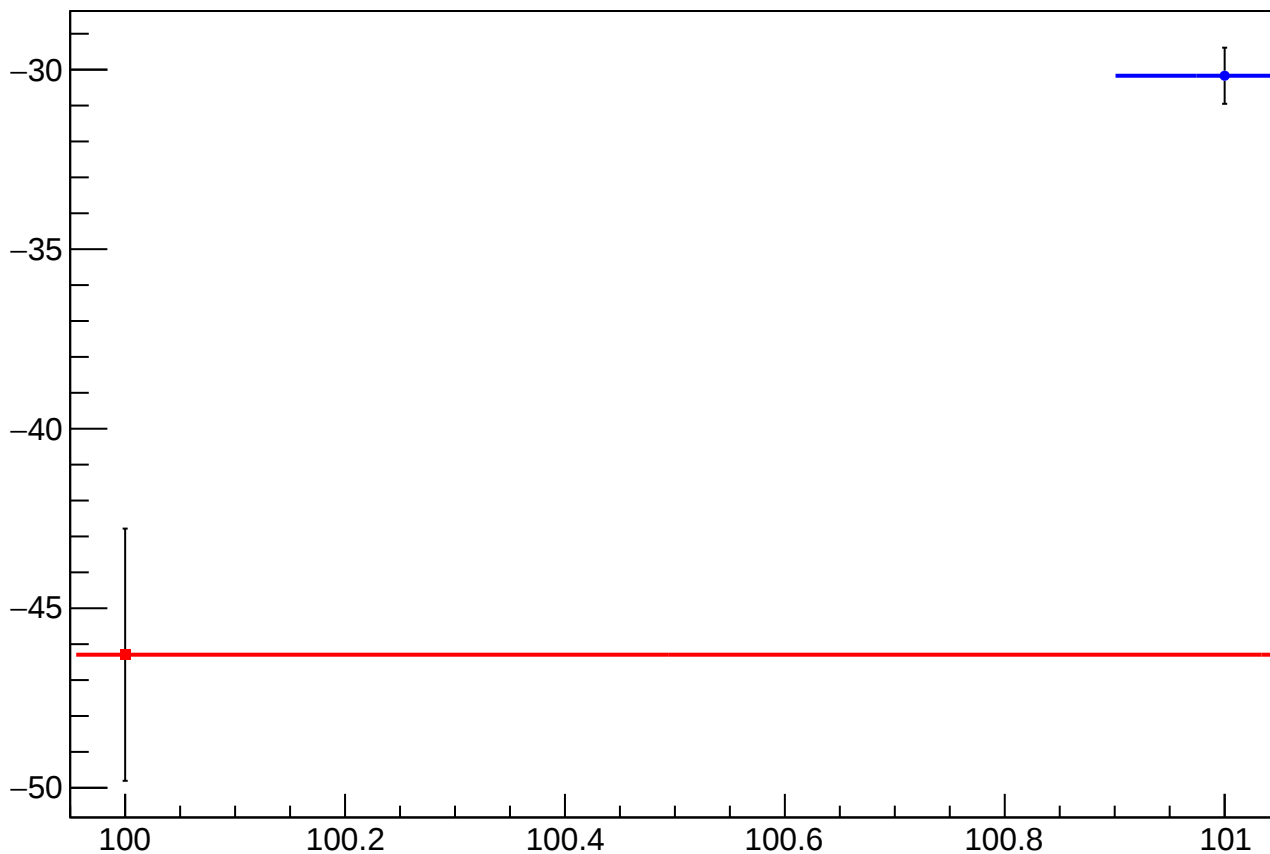
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -0.279+/-0.184 χ^2 /NDF: 0.0/0

-0.279+/-0.184 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -30.170+/-0.782 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

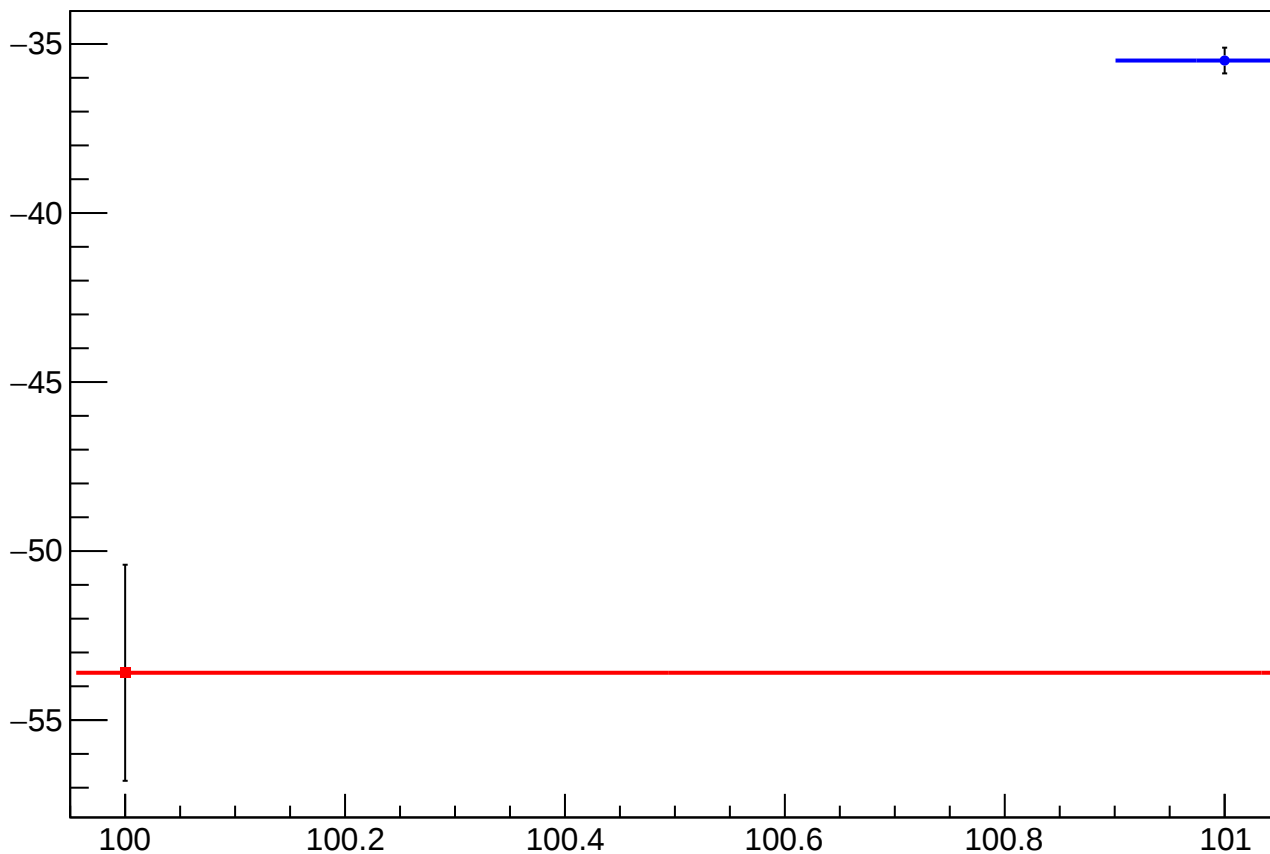
Right Out: -46.293+/-3.512 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.170+/-0.782 χ^2/NDF : 0.0/0

-46.293+/-3.512 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -35.489+/-0.381 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

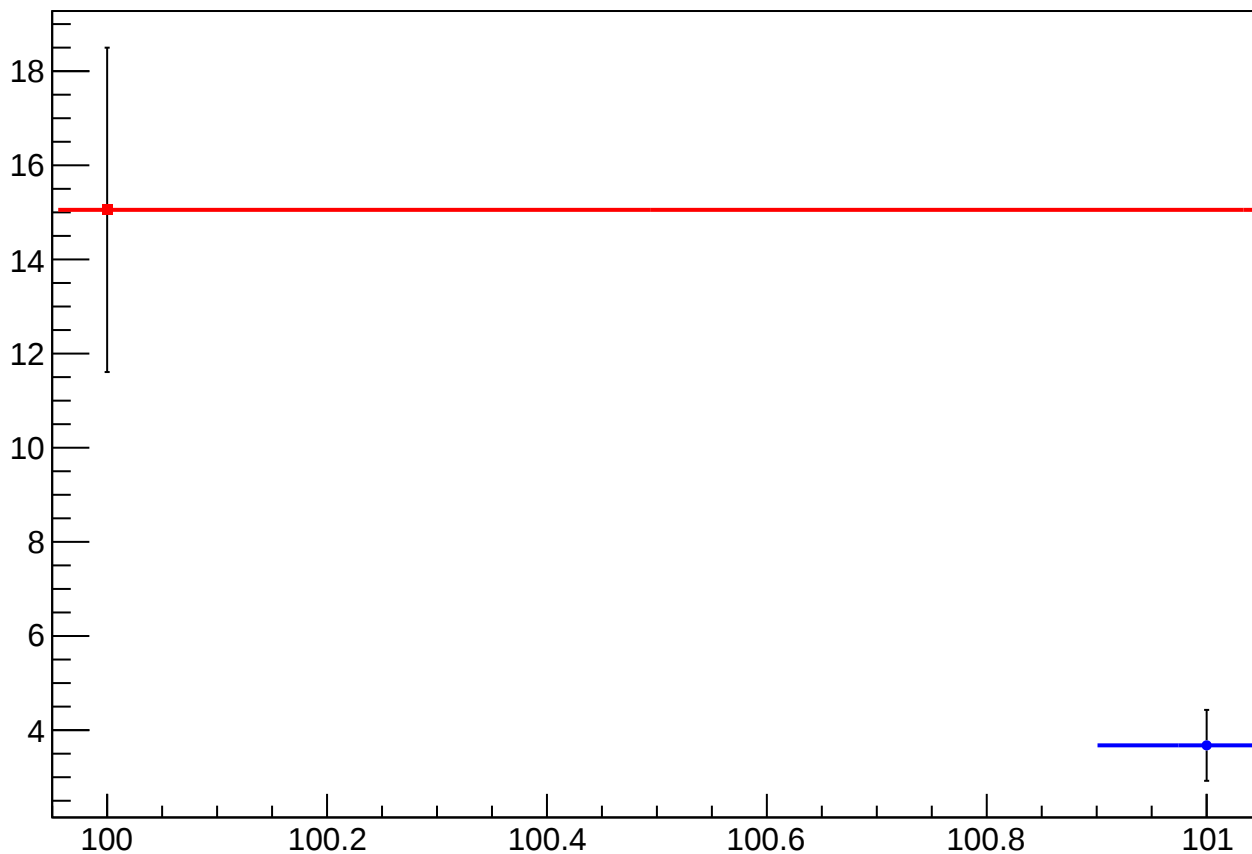
Right Out: -53.600+/-3.196 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-35.489+/-0.381 χ^2 /NDF: 0.0/0

-53.600+/-3.196 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 3.677 $\pm$ 0.753 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

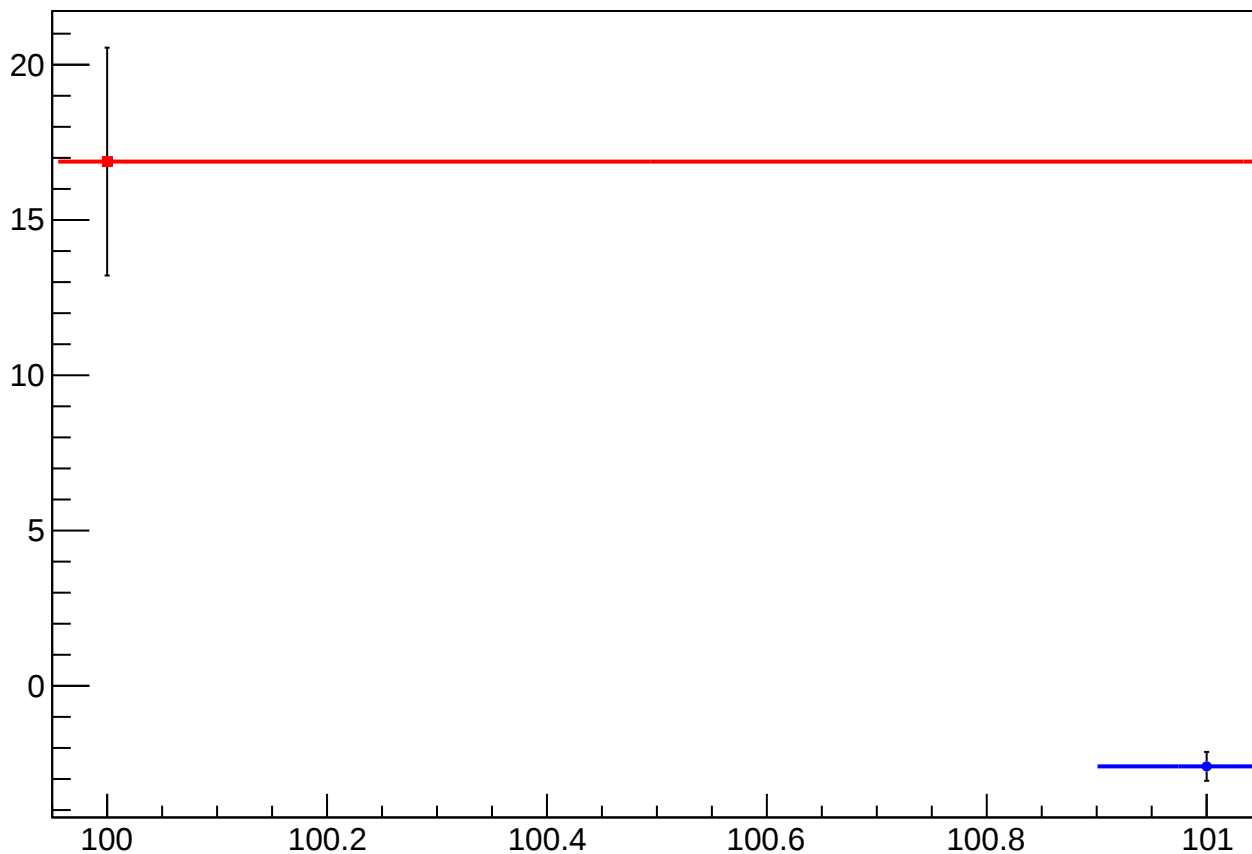
Right Out: 15.053 $\pm$ 3.446 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.677 $\pm$ 0.753 χ^2 /NDF: 0.0/0

15.053 $\pm$ 3.446 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: -2.593+/-0.464 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

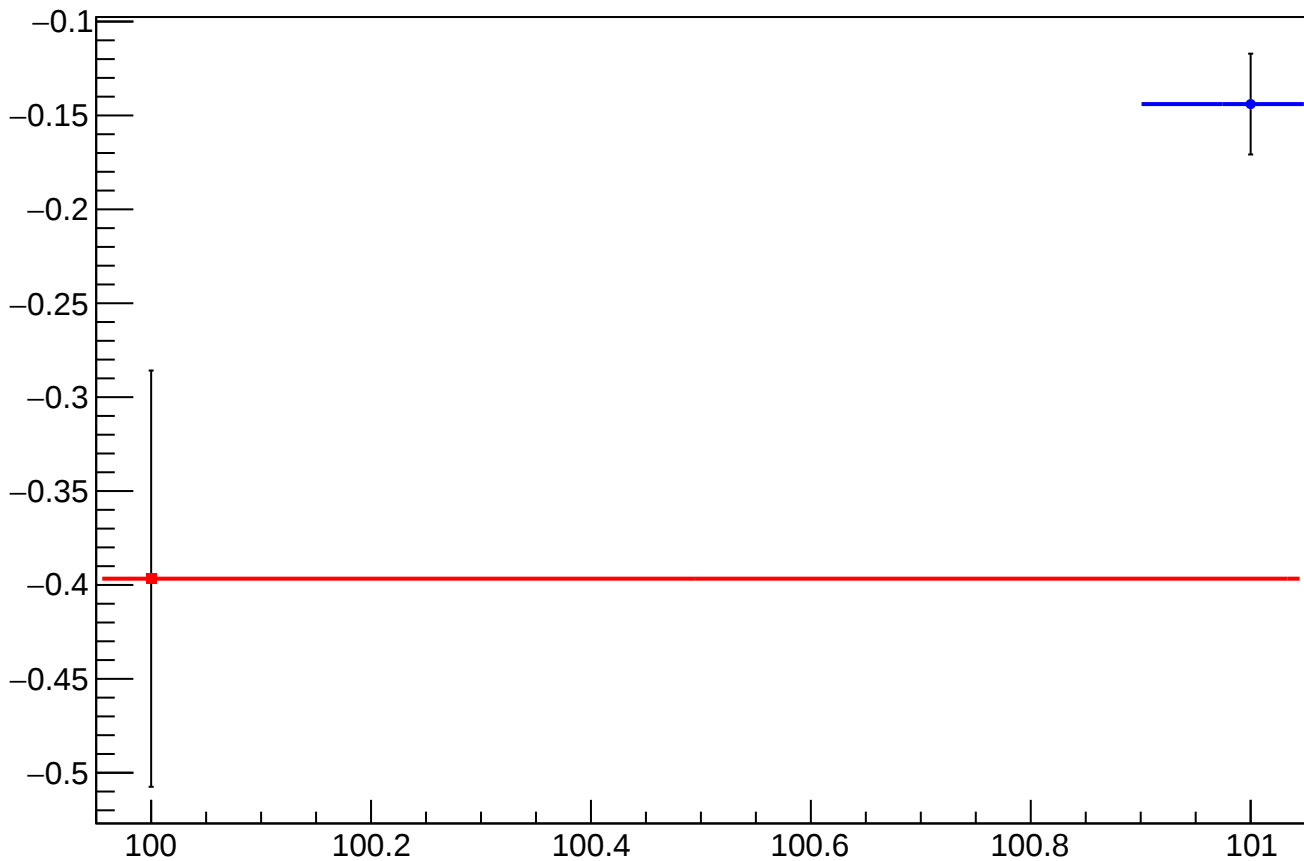
Right Out: 16.881+/-3.668 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.593+/-0.464 χ^2/NDF : 0.0/0

16.881+/-3.668 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.144+/-0.027 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

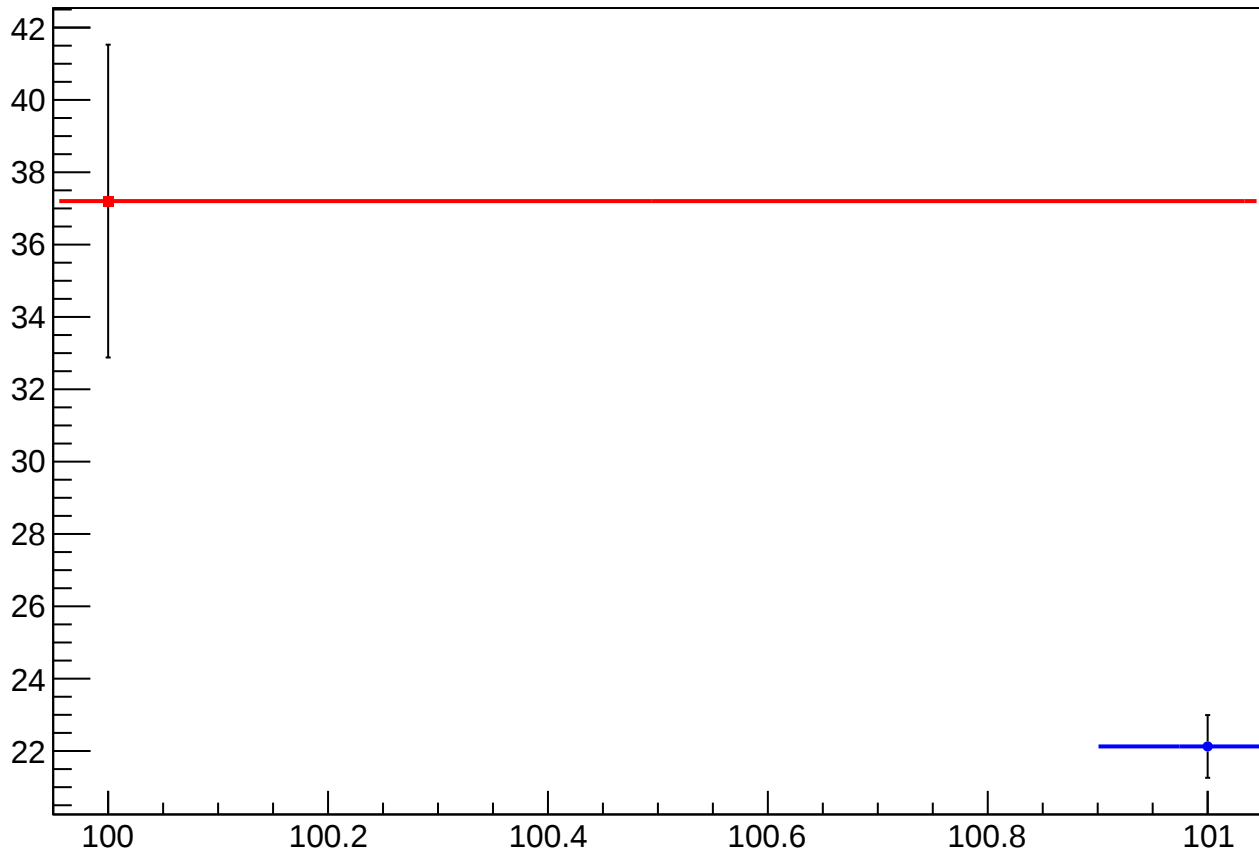
Right Out: -0.397+/-0.111 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.144+/-0.027 χ^2 /NDF: 0.0/0

-0.397+/-0.111 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 22.126+/-0.867 χ^2/NDF : 0.0/0

22.126+/-0.867 χ^2/NDF : 0.0/0

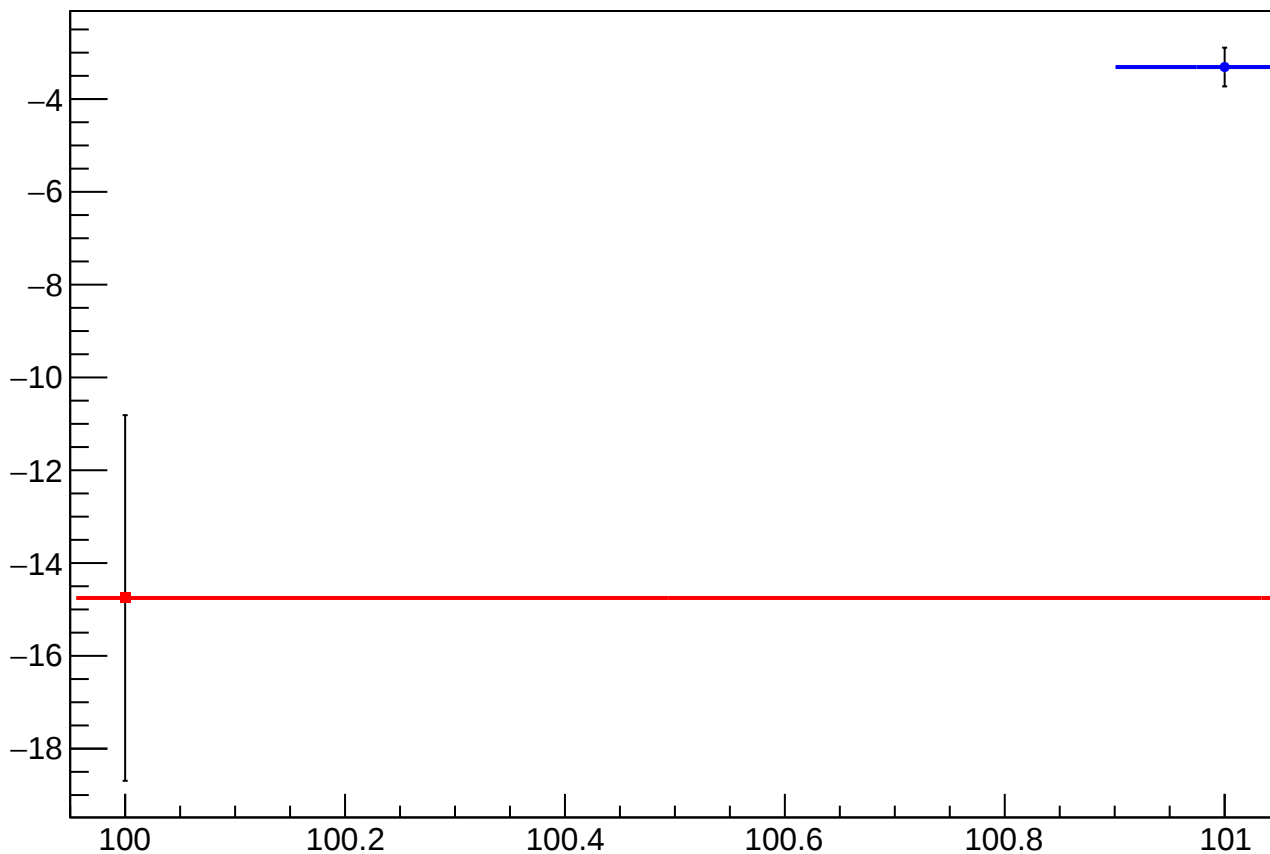
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.203+/-4.324 χ^2/NDF : 0.0/0

37.203+/-4.324 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.310+/-0.417 χ^2 /NDF: 0.0/0

-3.310+/-0.417 χ^2 /NDF: 0.0/0

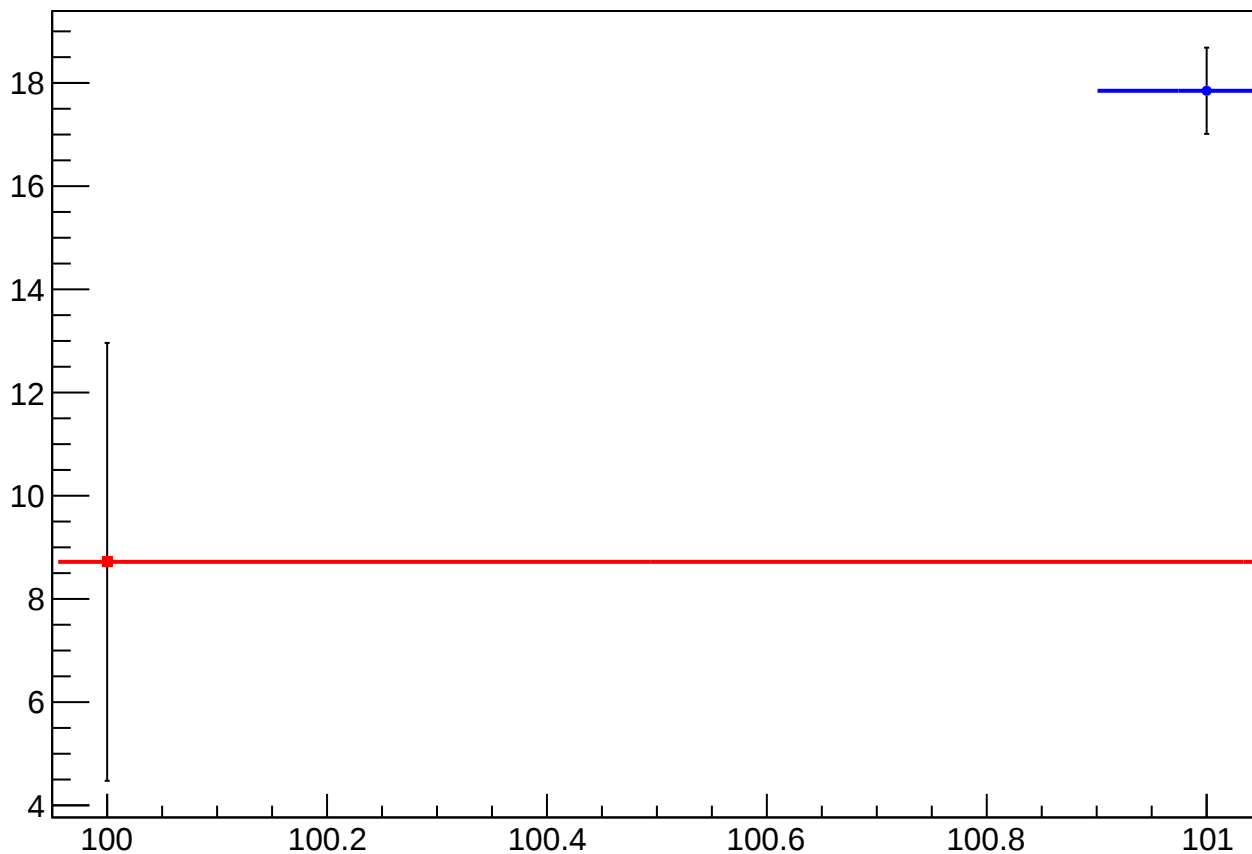
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -14.753+/-3.940 χ^2 /NDF: 0.0/0

-14.753+/-3.940 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 17.848+/-0.835 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

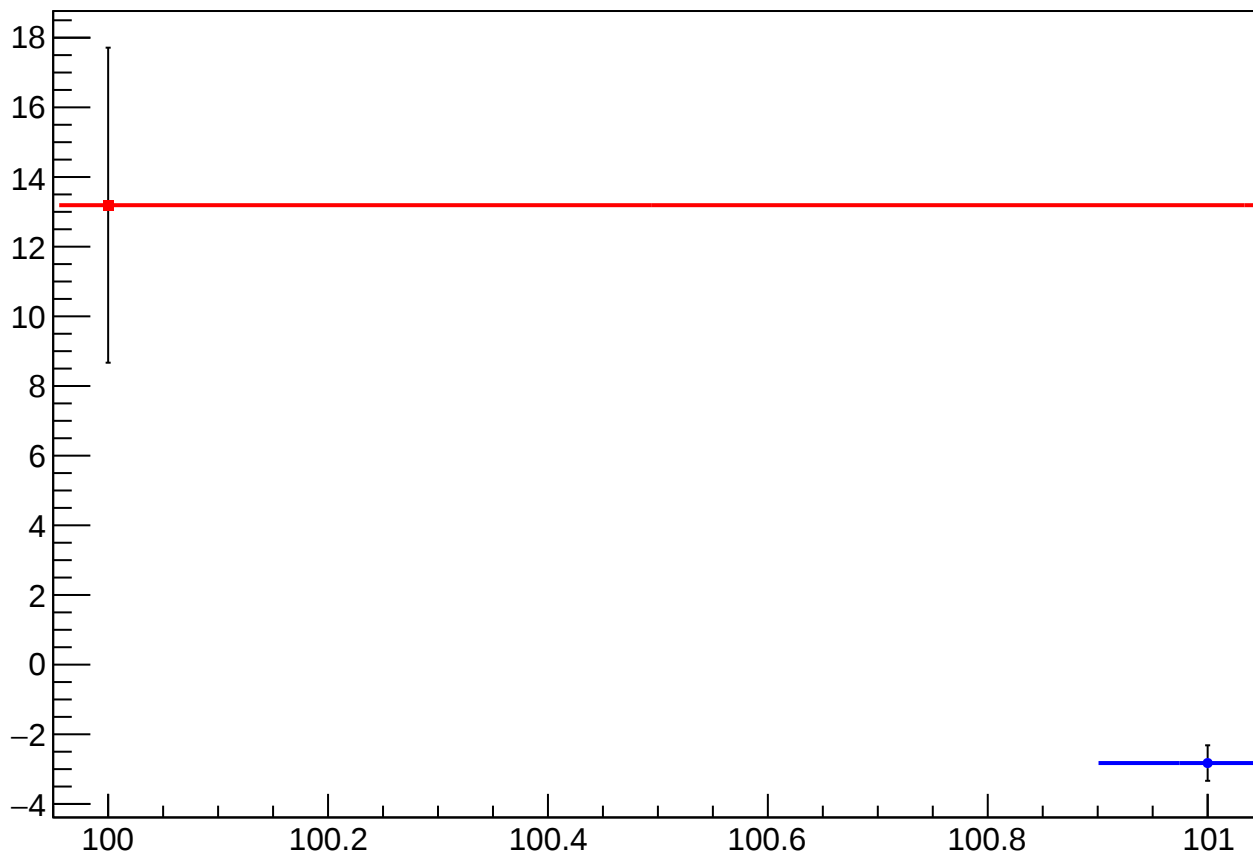
Right Out: 8.719+/-4.243 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

17.848+/-0.835 χ^2 /NDF: 0.0/0

8.719+/-4.243 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -2.826+/-0.510 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

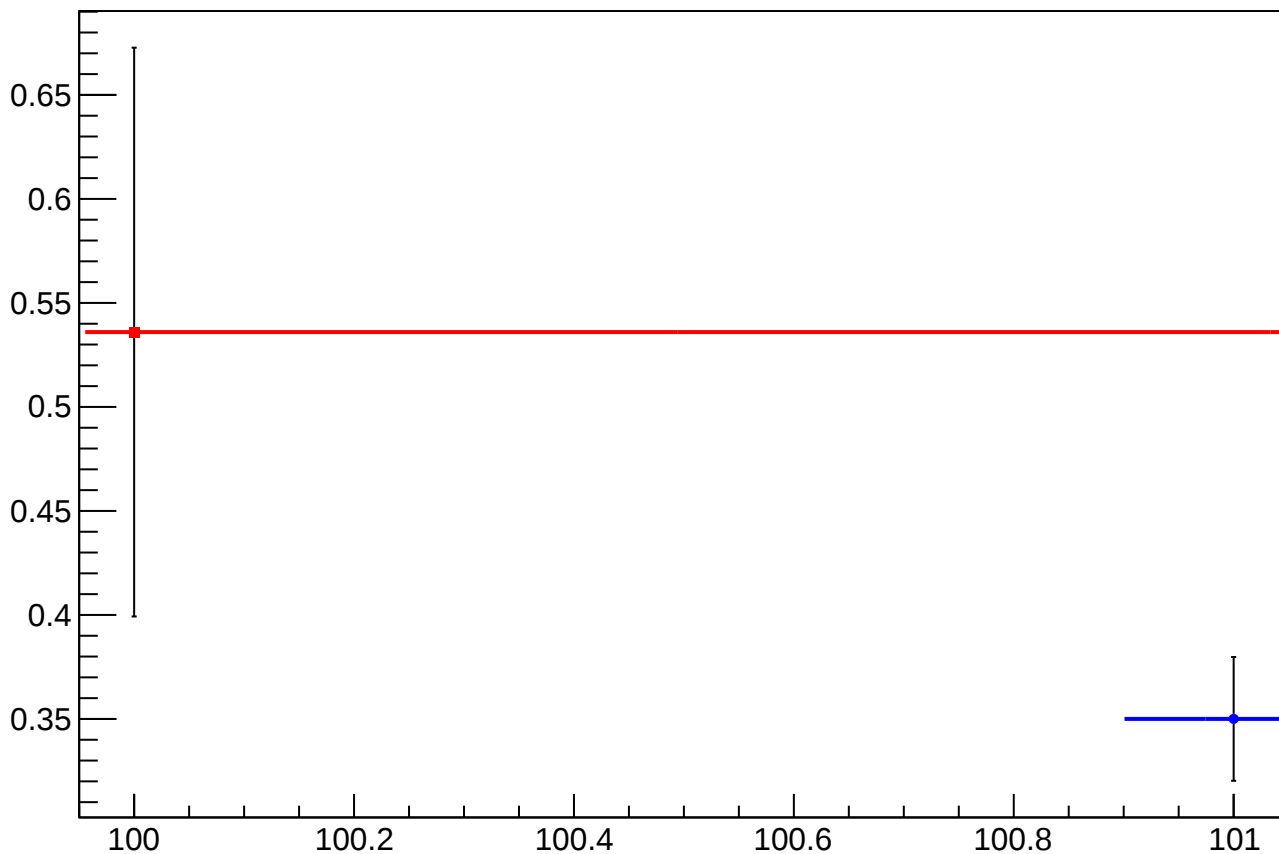
Right Out: 13.191+/-4.522 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.826+/-0.510 χ^2/NDF : 0.0/0

13.191+/-4.522 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.350 $\pm$ 0.030 χ^2 /NDF: 0.0/0

0.350 $\pm$ 0.030 χ^2 /NDF: 0.0/0

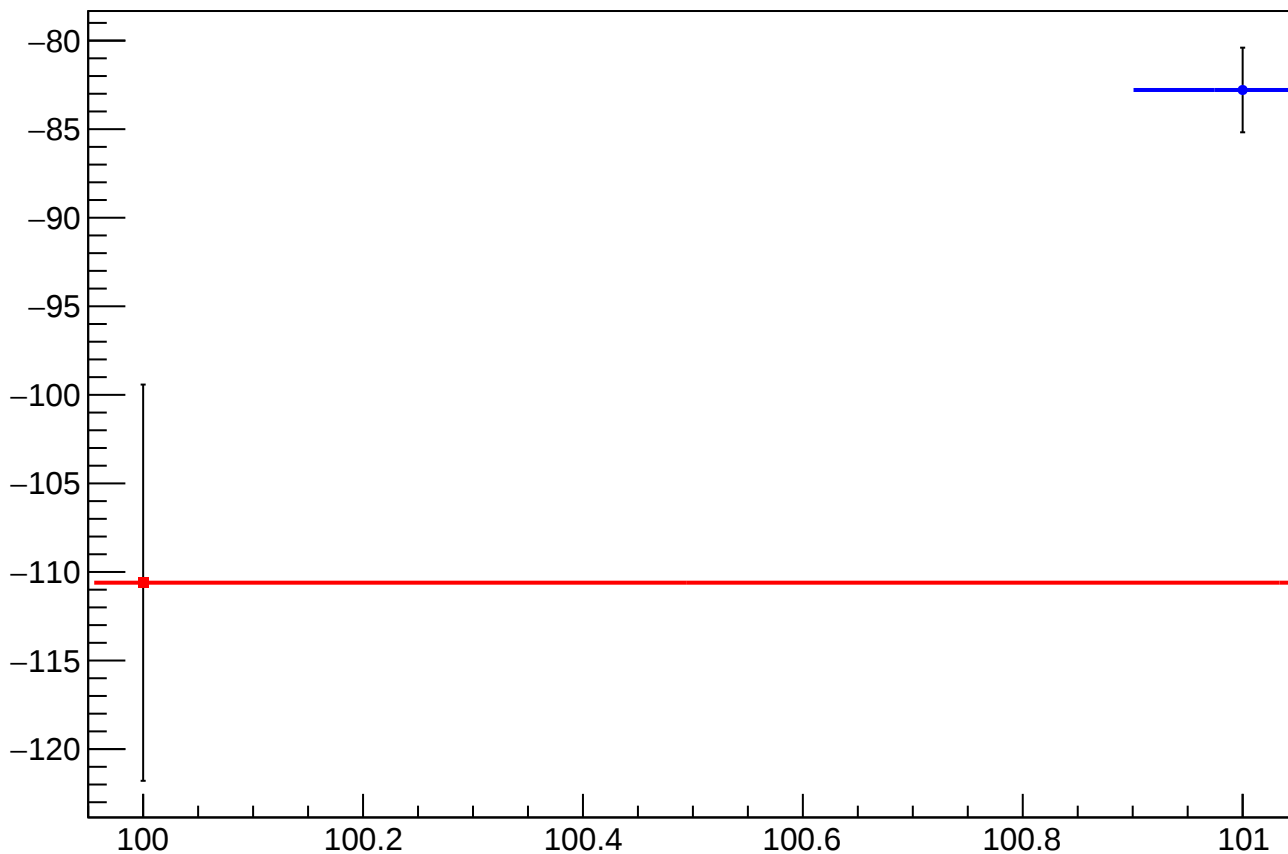
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.536 $\pm$ 0.137 χ^2 /NDF: 0.0/0

0.536 $\pm$ 0.137 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -82.788 $\pm$ 2.389 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

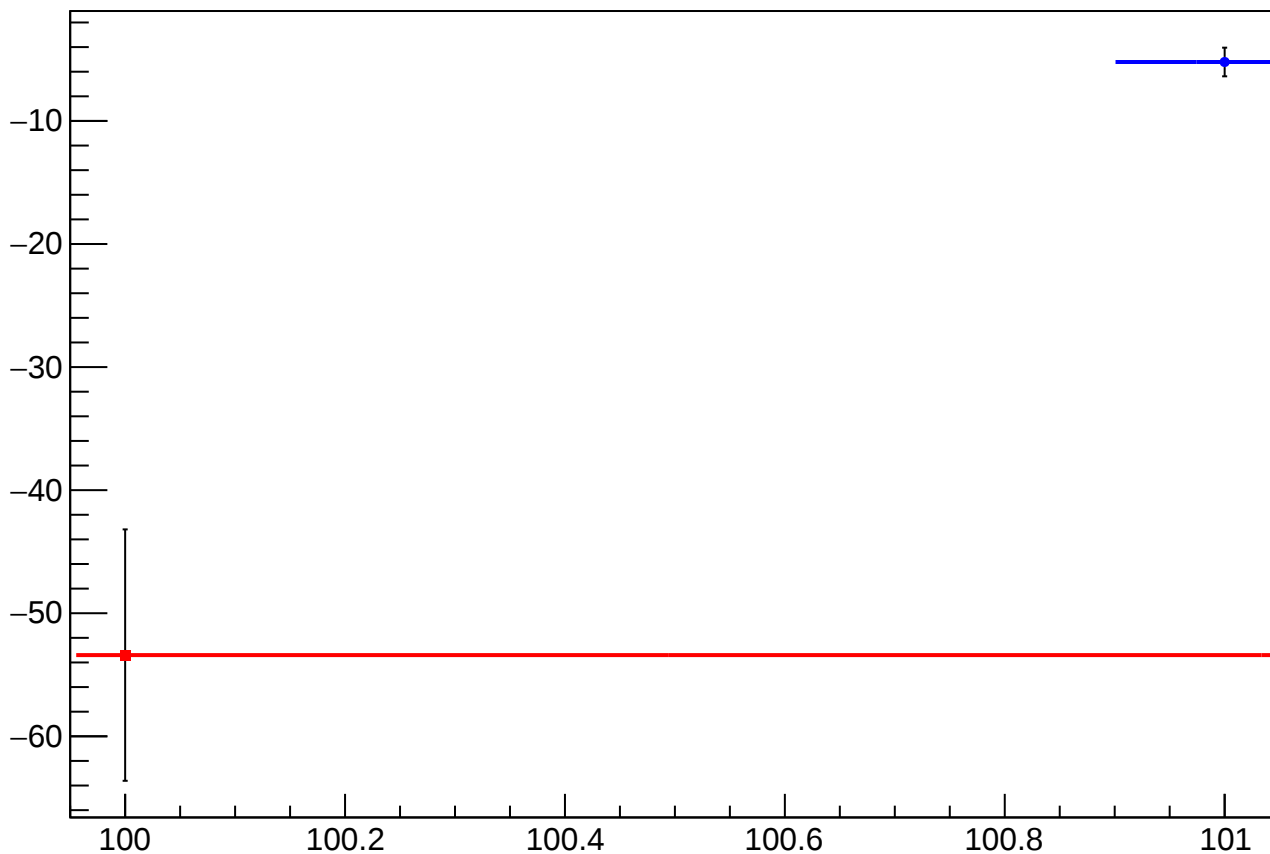
Right Out: -110.605 $\pm$ 11.185 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-82.788 $\pm$ 2.389 χ^2/NDF : 0.0/0

-110.605 $\pm$ 11.185 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -5.211+/-1.164 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

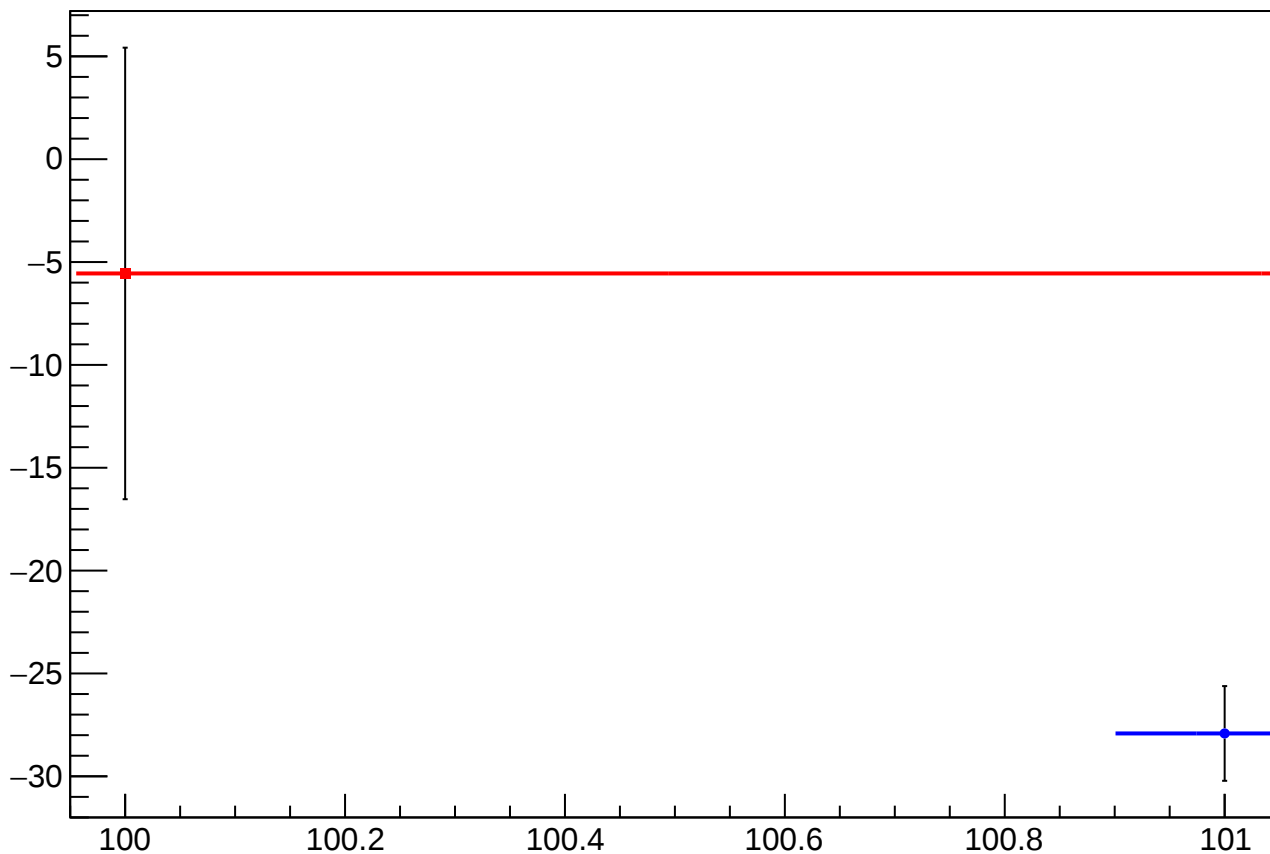
Right Out: -53.402+/-10.214 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.211+/-1.164 χ^2 /NDF: 0.0/0

-53.402+/-10.214 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -27.916+/-2.302 χ^2/NDF : 0.0/0

-27.916+/-2.302 χ^2/NDF : 0.0/0

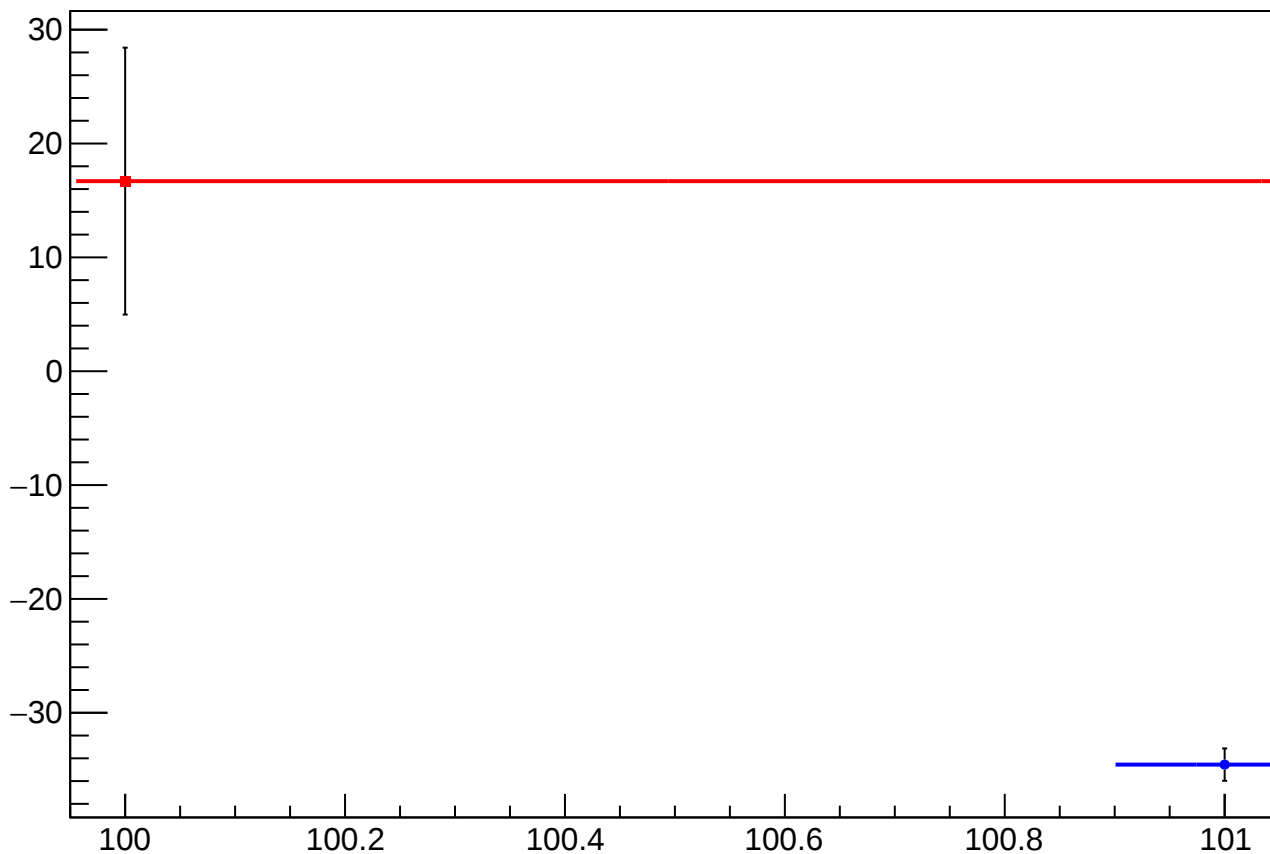
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.554+/-10.976 χ^2/NDF : 0.0/0

-5.554+/-10.976 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -34.553+/-1.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

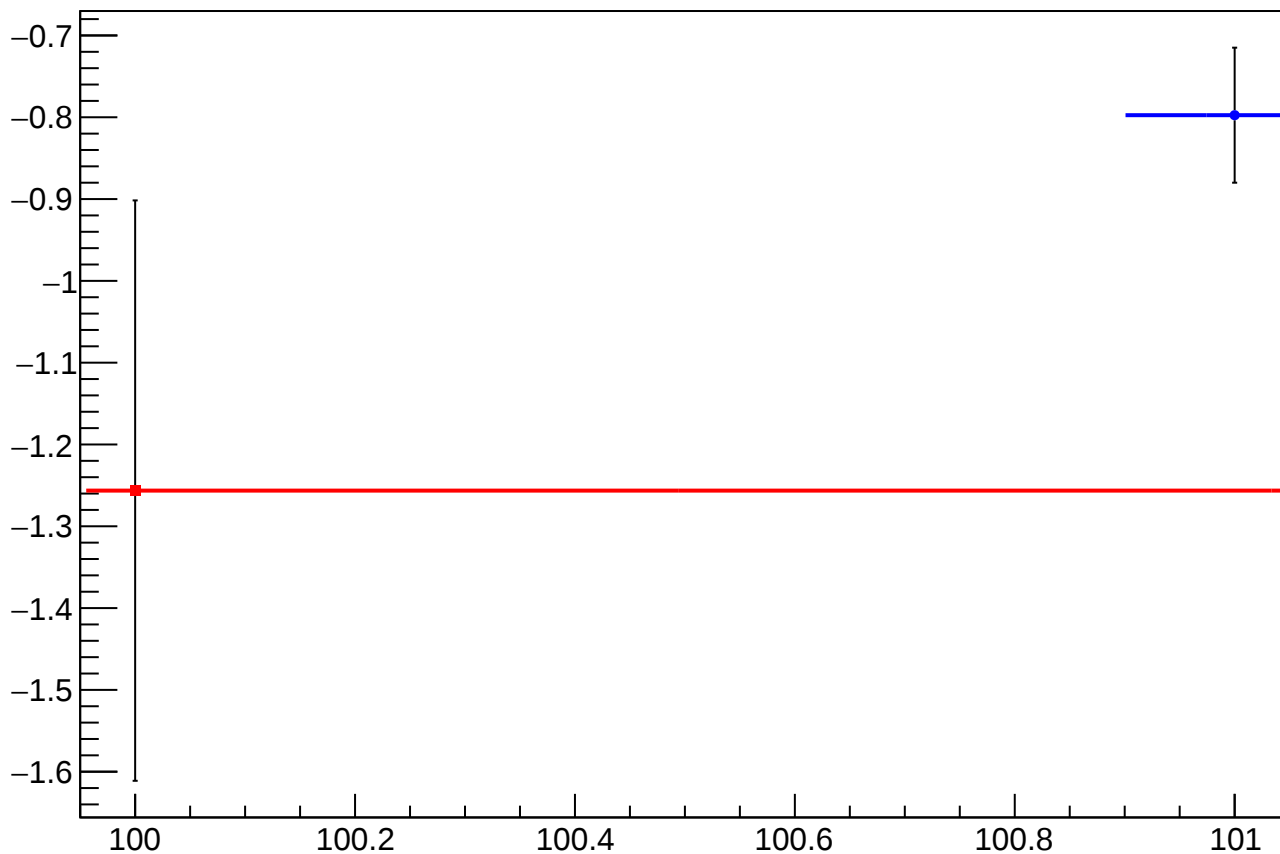
Right Out: 16.698+/-11.722 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.553+/-1.422 χ^2/NDF : 0.0/0

16.698+/-11.722 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.797+/-0.083 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

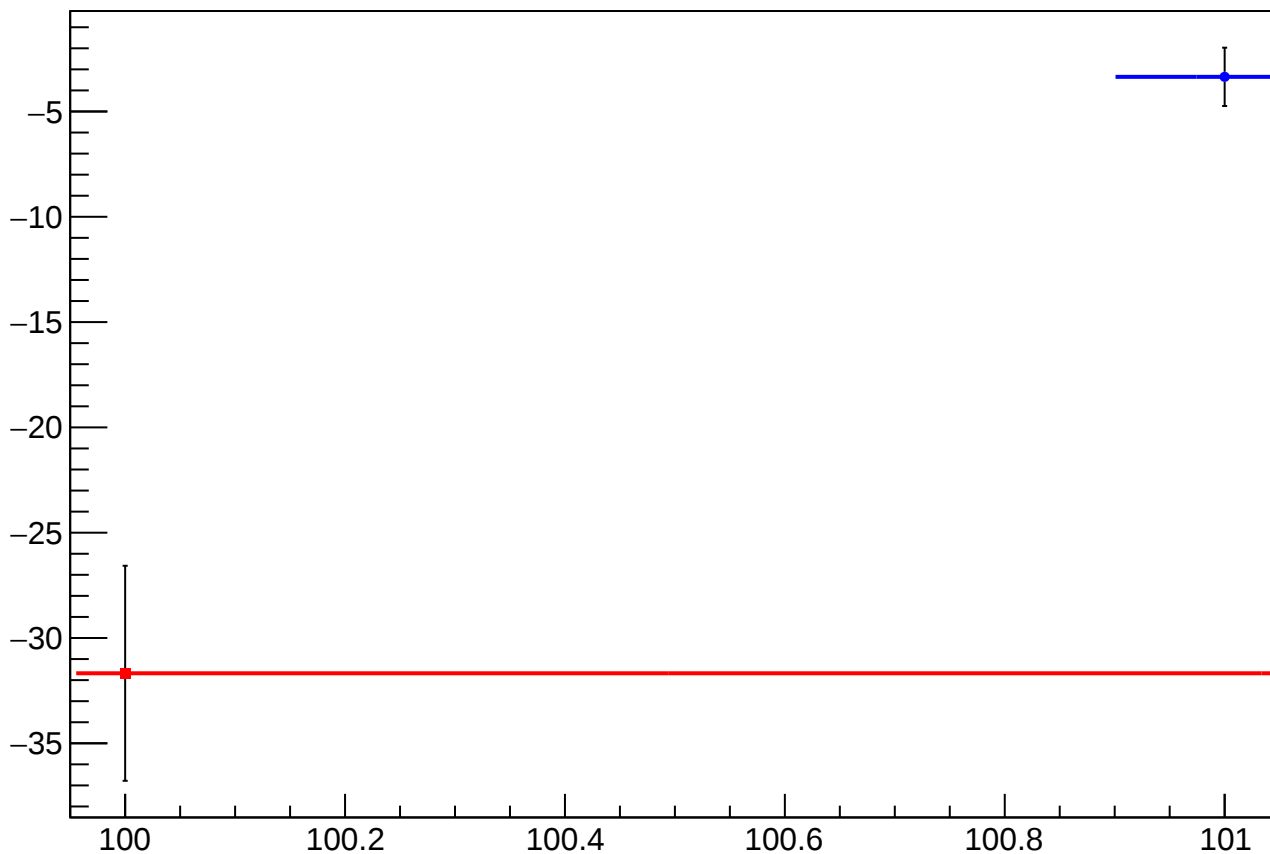
Right Out: -1.256+/-0.355 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.797+/-0.083 χ^2 /NDF: 0.0/0

-1.256+/-0.355 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -3.355+/-1.385 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

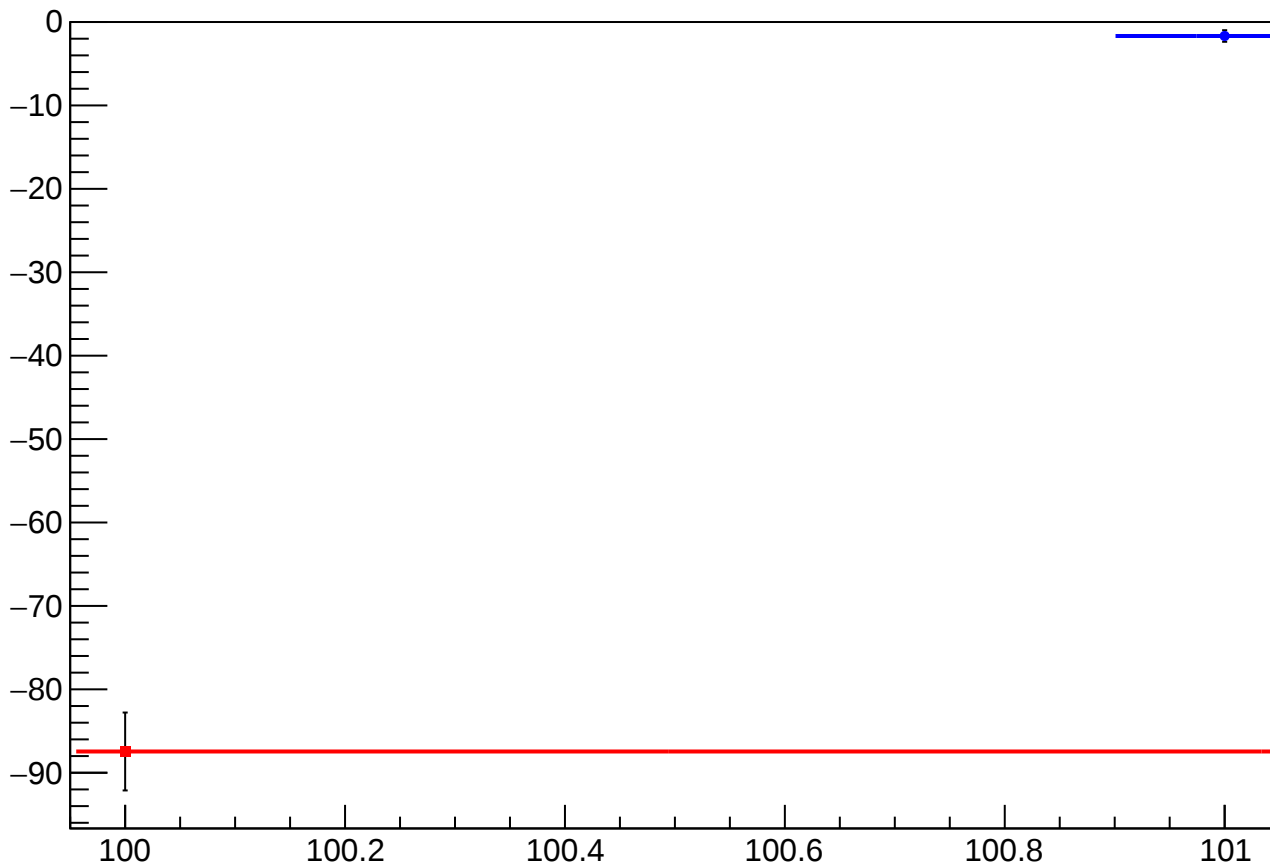
Right Out: -31.675+/-5.105 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.355+/-1.385 χ^2 /NDF: 0.0/0

-31.675+/-5.105 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -1.676+/-0.694 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

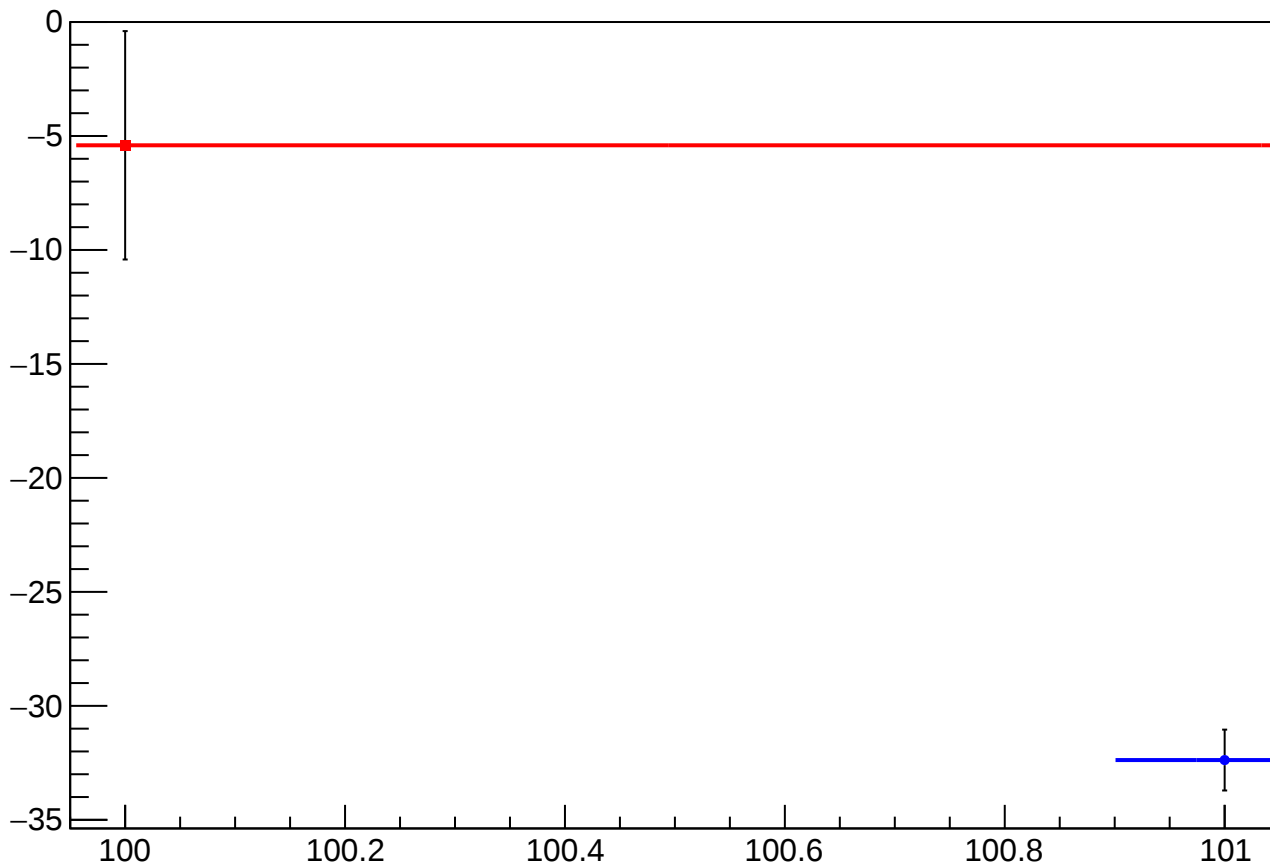
Right Out: -87.452+/-4.670 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.676+/-0.694 χ^2 /NDF: 0.0/0

-87.452+/-4.670 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -32.378+/-1.335 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

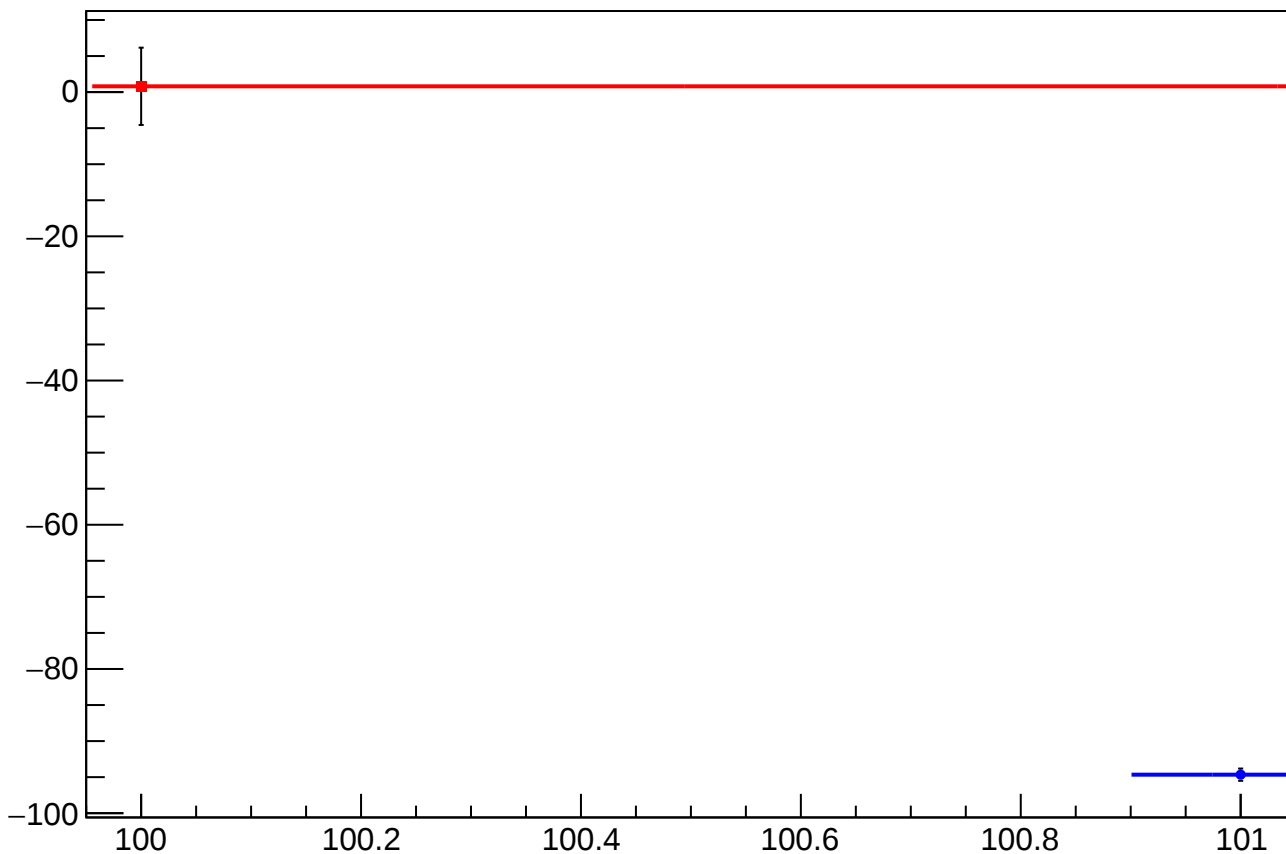
Right Out: -5.408+/-5.010 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.378+/-1.335 χ^2/NDF : 0.0/0

-5.408+/-5.010 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -94.657 $\pm$ 0.850 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

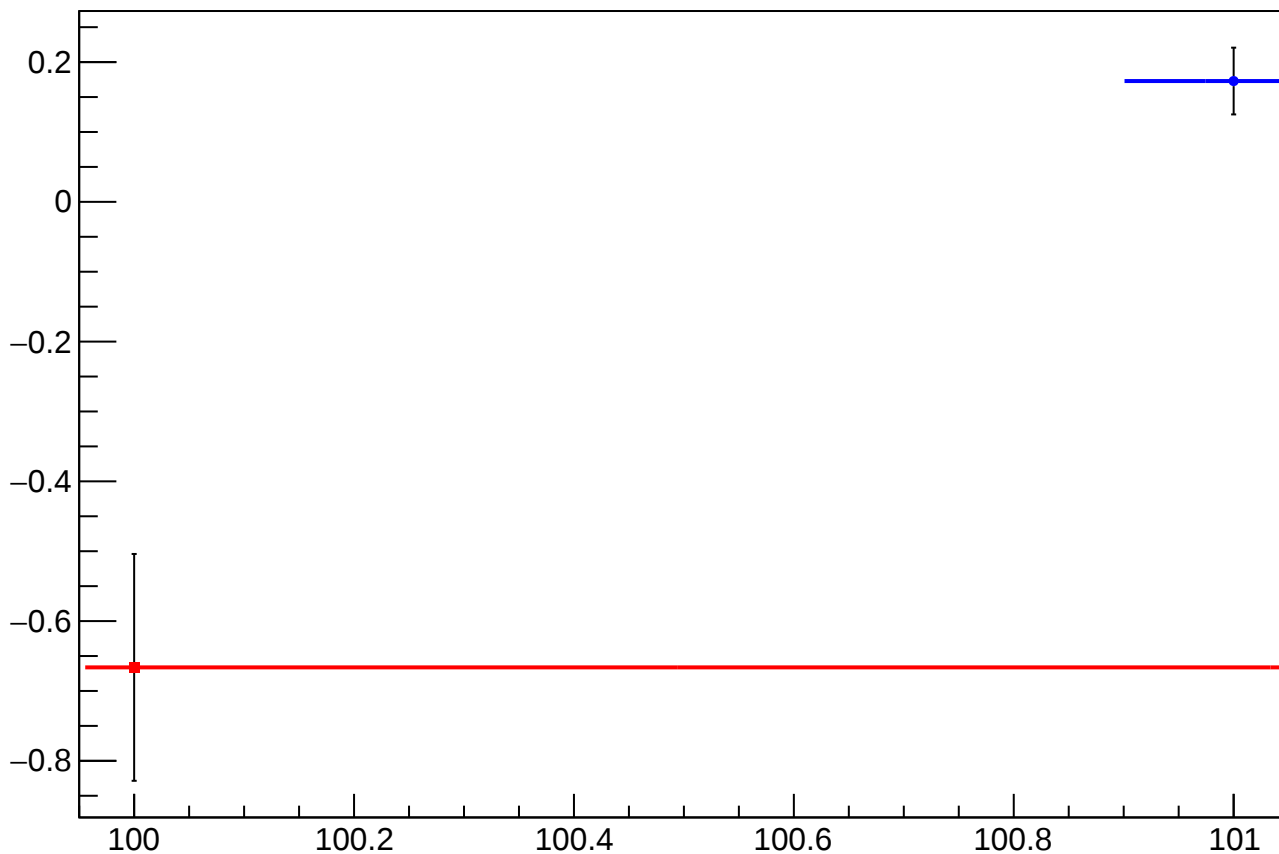
Right Out: 0.802 $\pm$ 5.359 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-94.657 $\pm$ 0.850 χ^2 /NDF: 0.0/0

0.802 $\pm$ 5.359 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.173+/-0.048 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

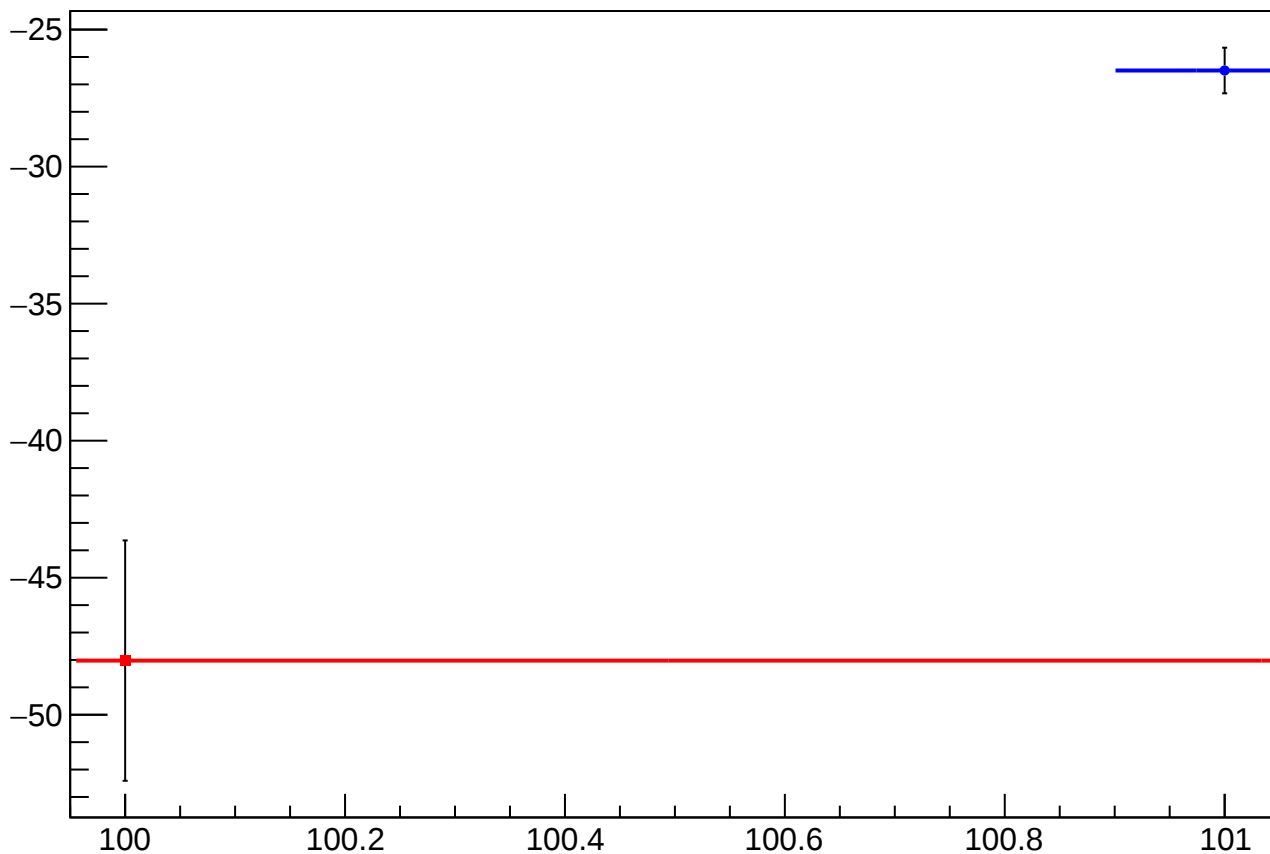
Right Out: -0.666+/-0.162 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.173+/-0.048 χ^2/NDF : 0.0/0

-0.666+/-0.162 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -26.493 +/- 0.833 χ^2 /NDF: 0.0/0

Left Out: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

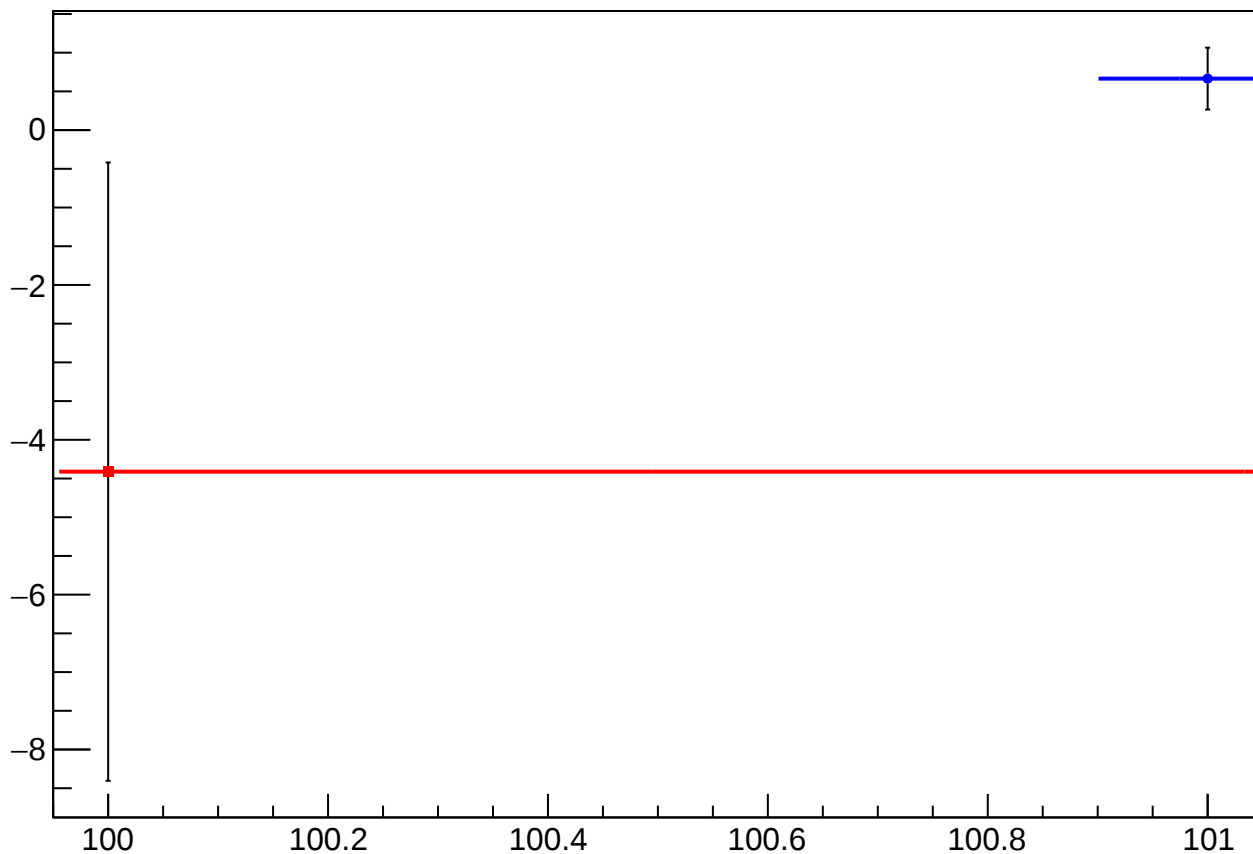
Right Out: -48.025 +/- 4.385 χ^2 /NDF: 0.0/0

Left In: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

-26.493 +/- 0.833 χ^2 /NDF: 0.0/0

-48.025 +/- 4.385 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 0.665+/-0.400 χ^2/NDF : 0.0/0

0.665+/-0.400 χ^2/NDF : 0.0/0

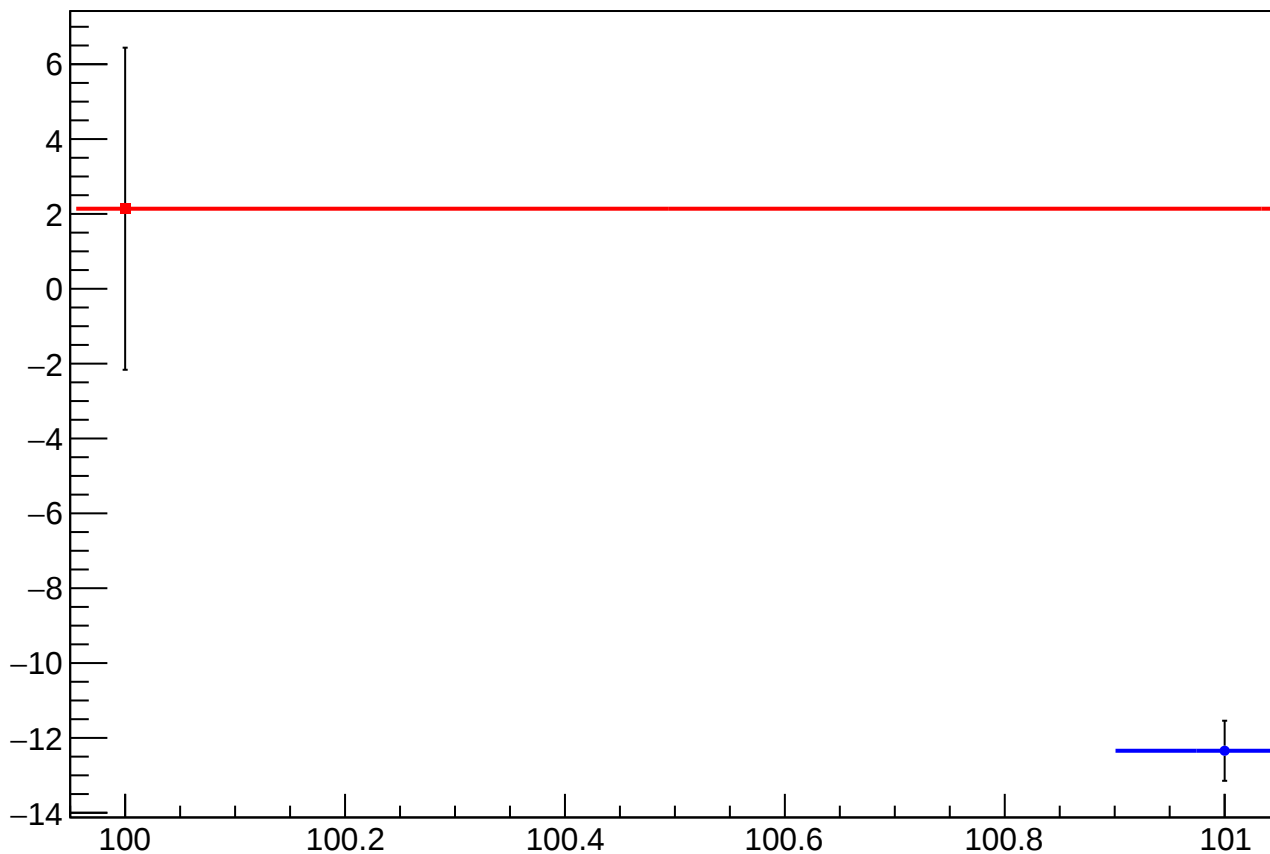
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.411+/-3.993 χ^2/NDF : 0.0/0

-4.411+/-3.993 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -12.343+/-0.803 χ^2/NDF : 0.0/0

-12.343+/-0.803 χ^2/NDF : 0.0/0

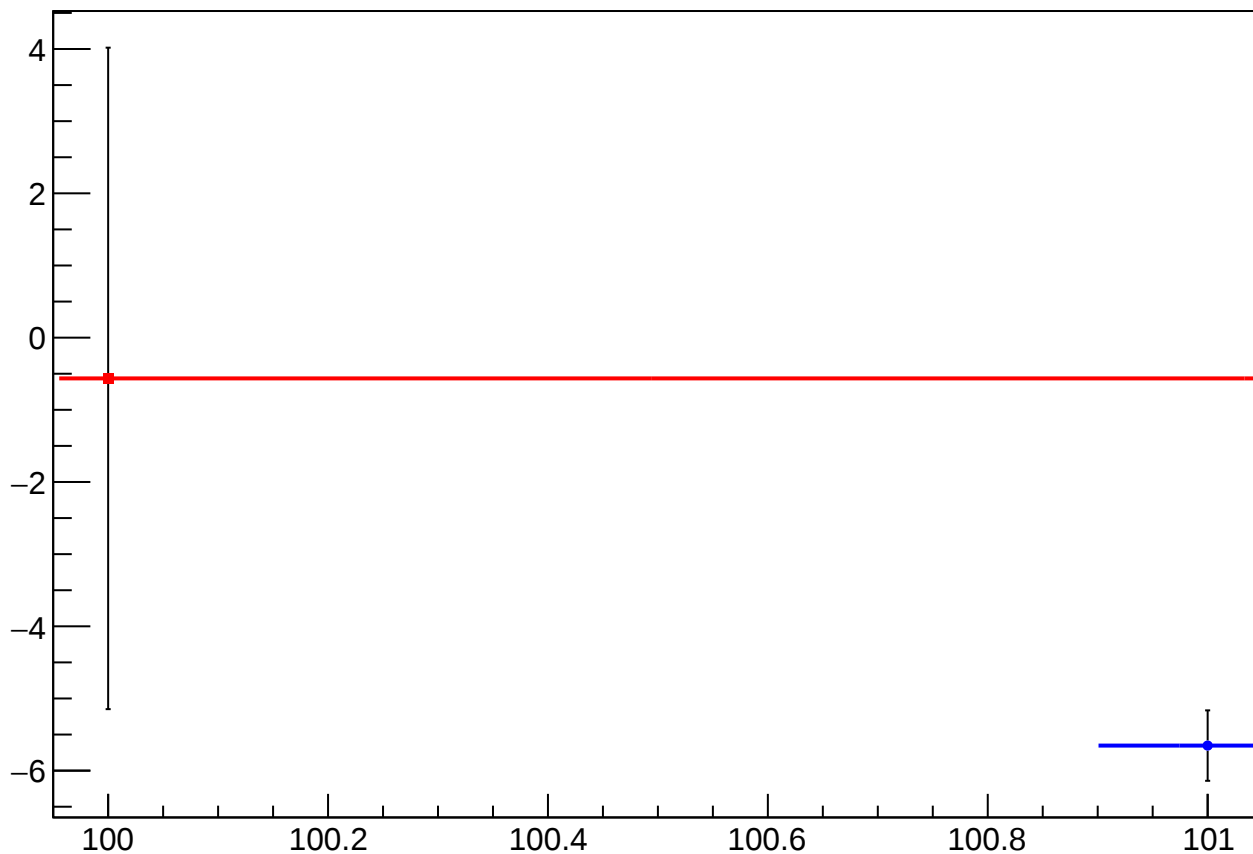
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.139+/-4.303 χ^2/NDF : 0.0/0

2.139+/-4.303 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -5.653+/-0.488 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

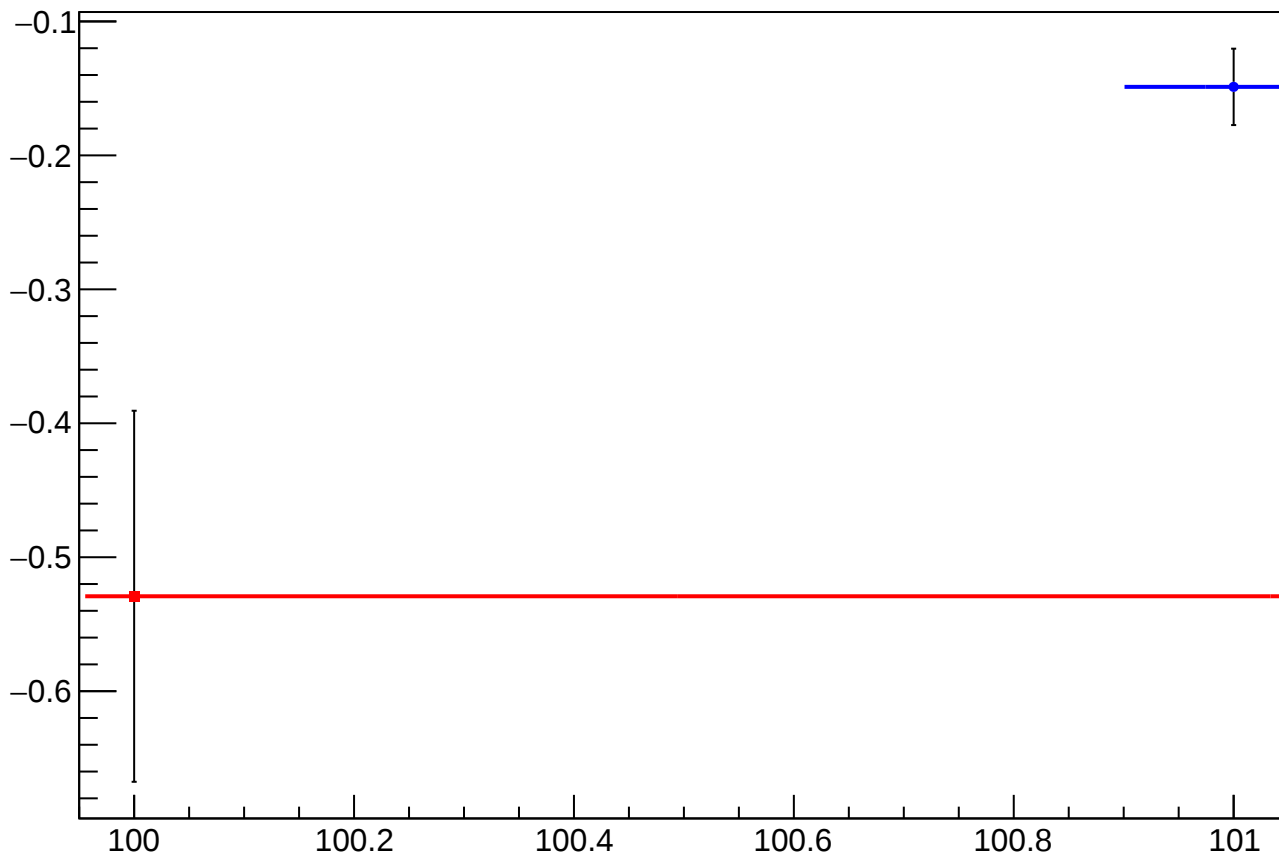
Right Out: -0.565+/-4.583 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.653+/-0.488 χ^2/NDF : 0.0/0

-0.565+/-4.583 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.149+/-0.029 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

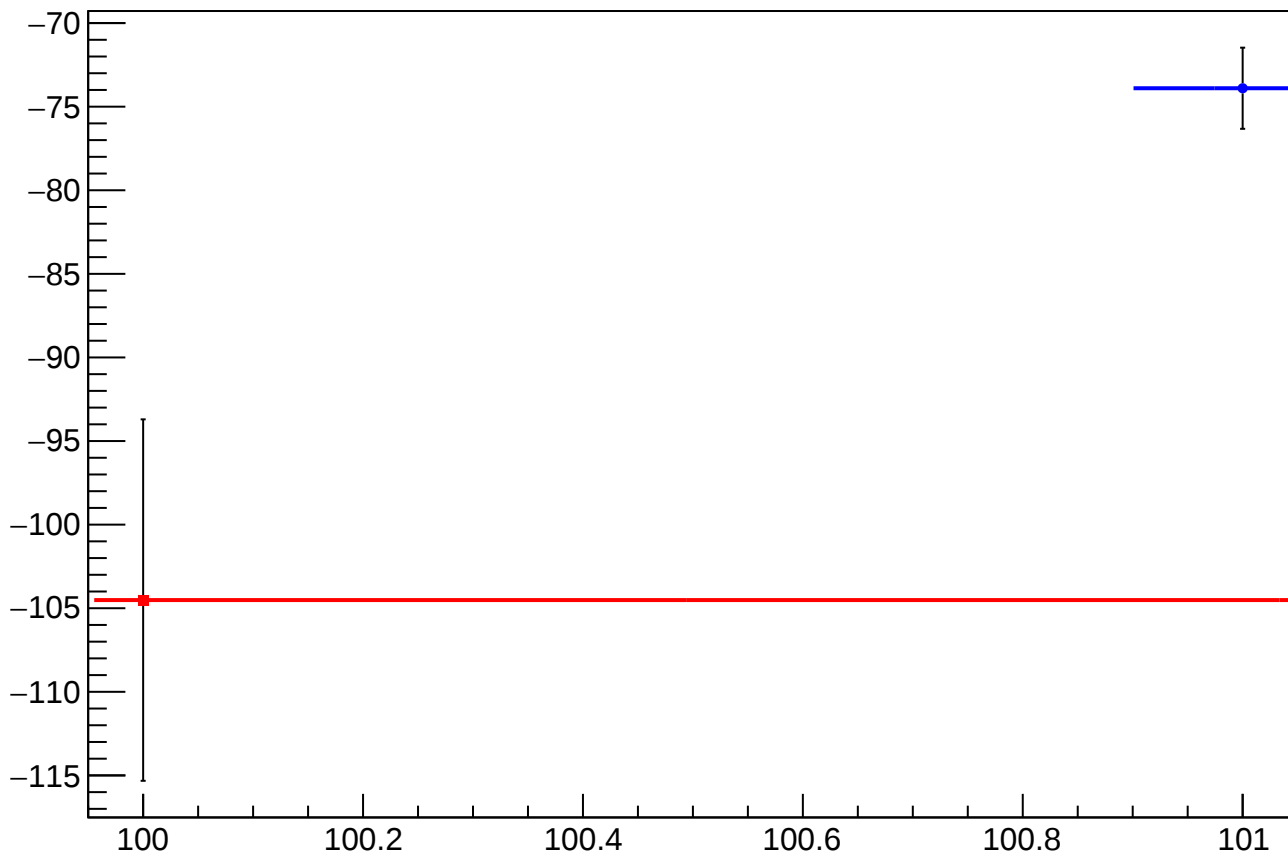
Right Out: -0.529+/-0.139 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.149+/-0.029 χ^2 /NDF: 0.0/0

-0.529+/-0.139 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -73.898 $\pm$ 2.427 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

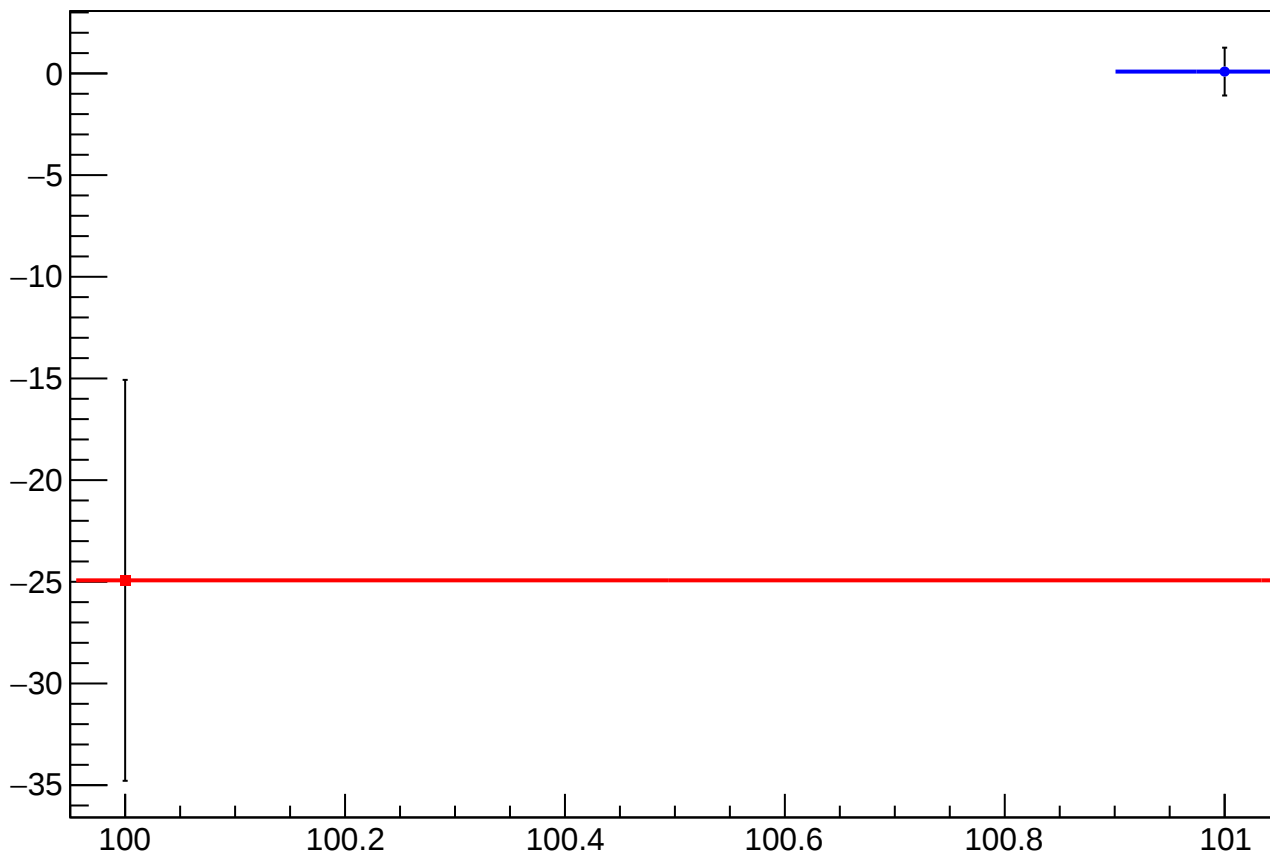
Right Out: -104.513 $\pm$ 10.810 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-73.898 $\pm$ 2.427 χ^2 /NDF: 0.0/0

-104.513 $\pm$ 10.810 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: 0.091+/-1.176 χ^2/NDF : 0.0/0

0.091+/-1.176 χ^2/NDF : 0.0/0

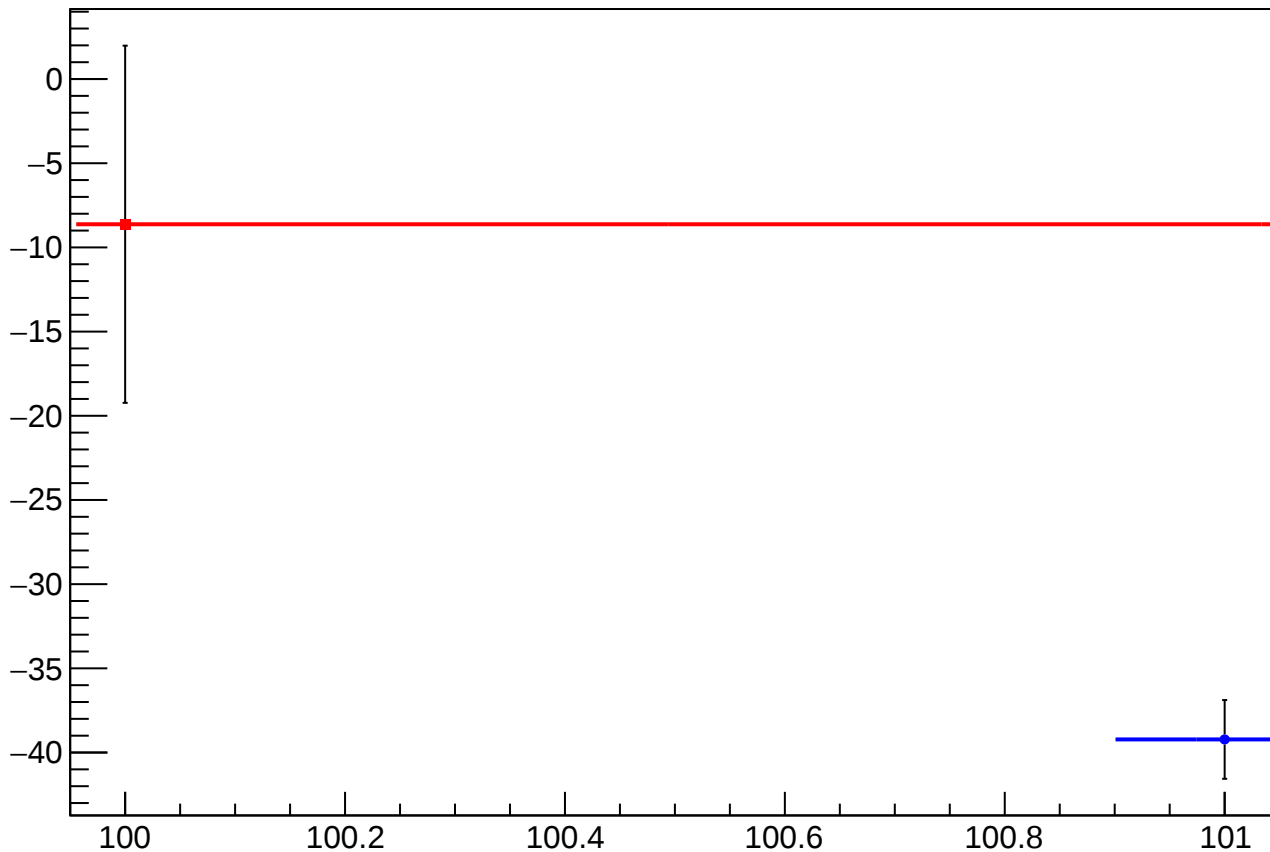
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.928+/-9.858 χ^2/NDF : 0.0/0

-24.928+/-9.858 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -39.222+/-2.338 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

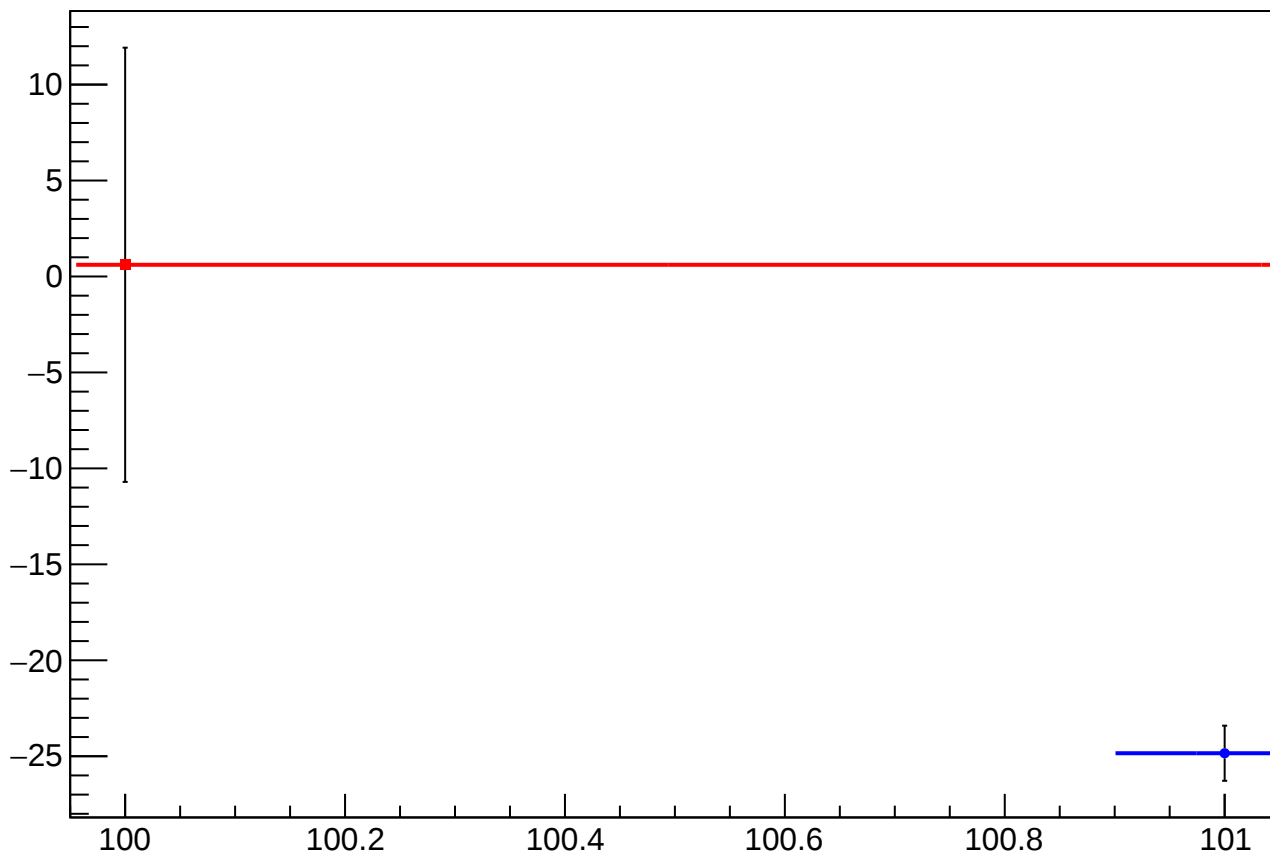
Right Out: -8.625+/-10.607 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.222+/-2.338 χ^2/NDF : 0.0/0

-8.625+/-10.607 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -24.844+/-1.436 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

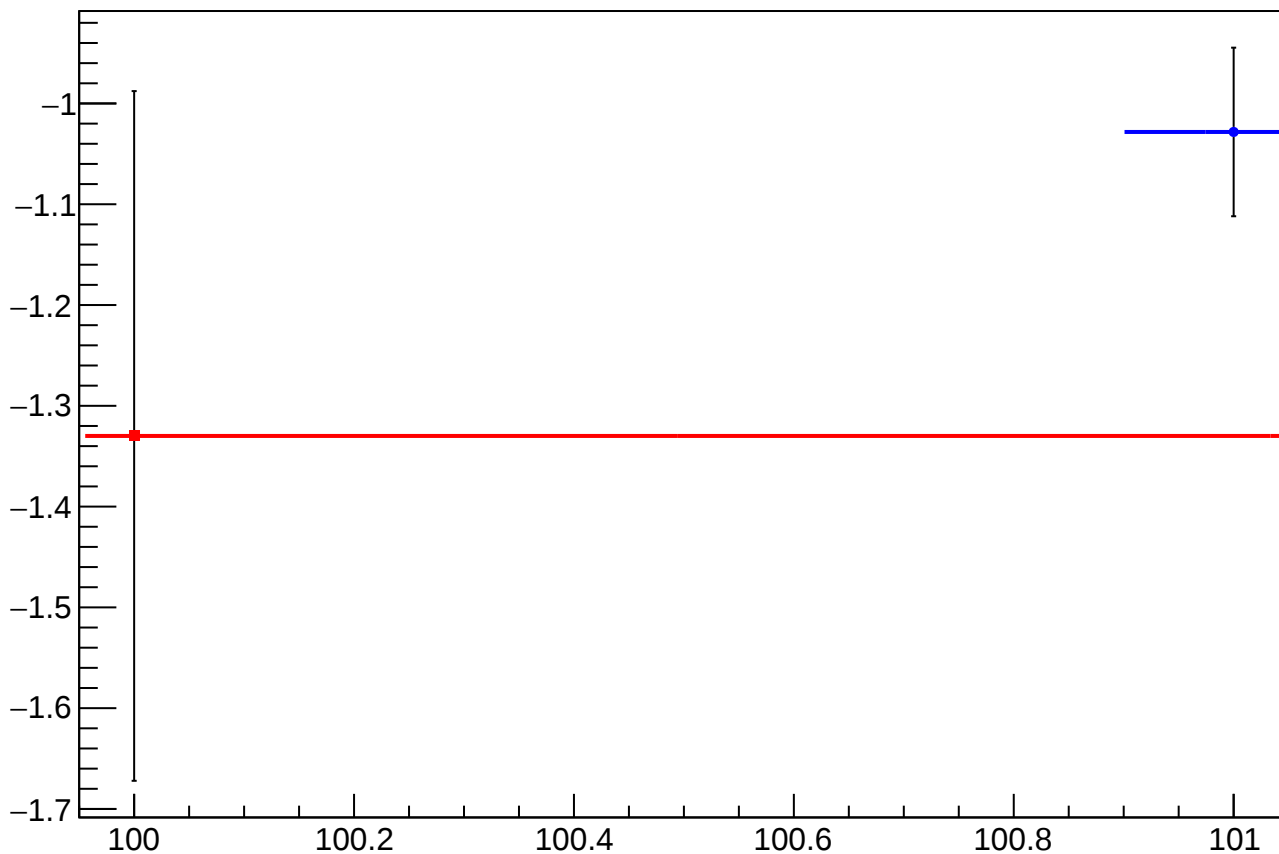
Right Out: 0.609+/-11.314 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-24.844+/-1.436 χ^2/NDF : 0.0/0

0.609+/-11.314 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -1.028+/-0.084 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

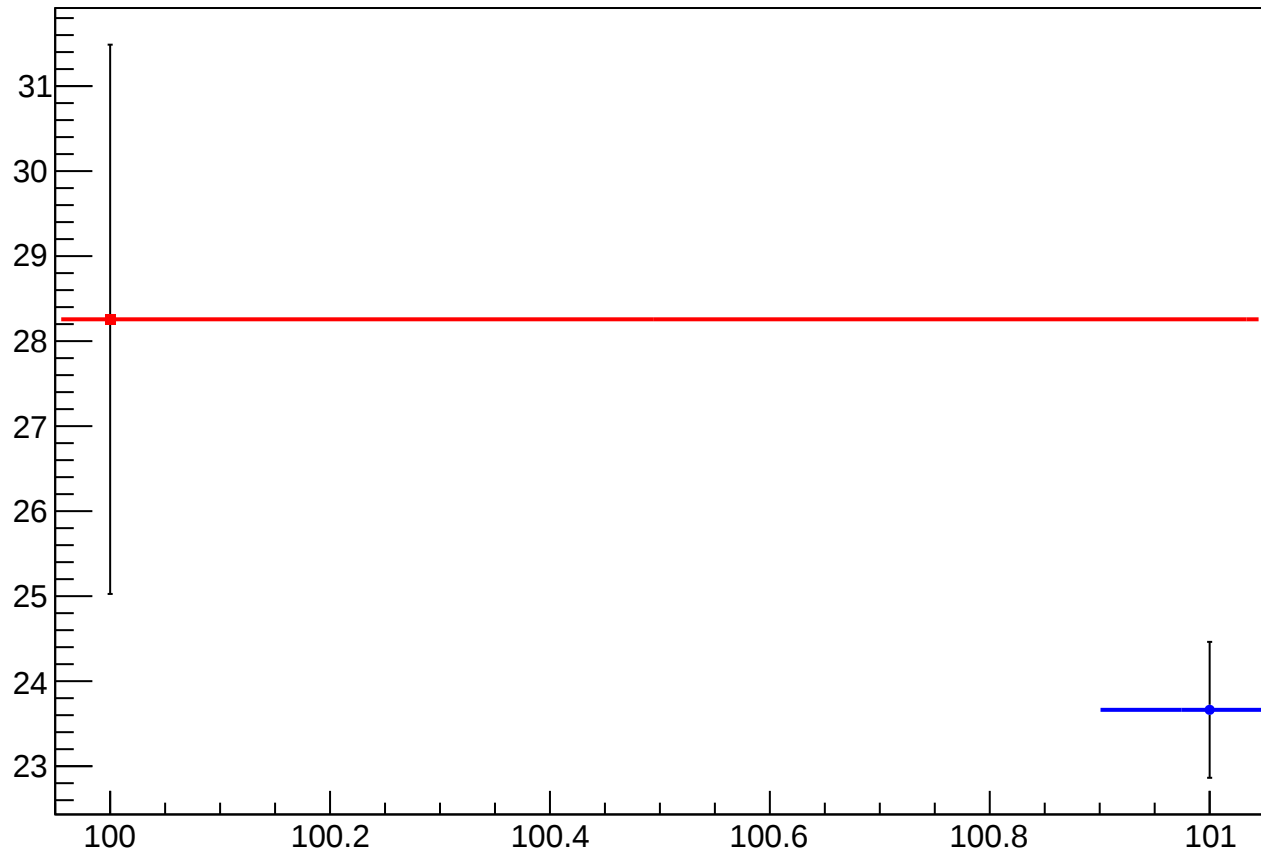
Right Out: -1.330+/-0.342 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.028+/-0.084 χ^2/NDF : 0.0/0

-1.330+/-0.342 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 23.663+/-0.799 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

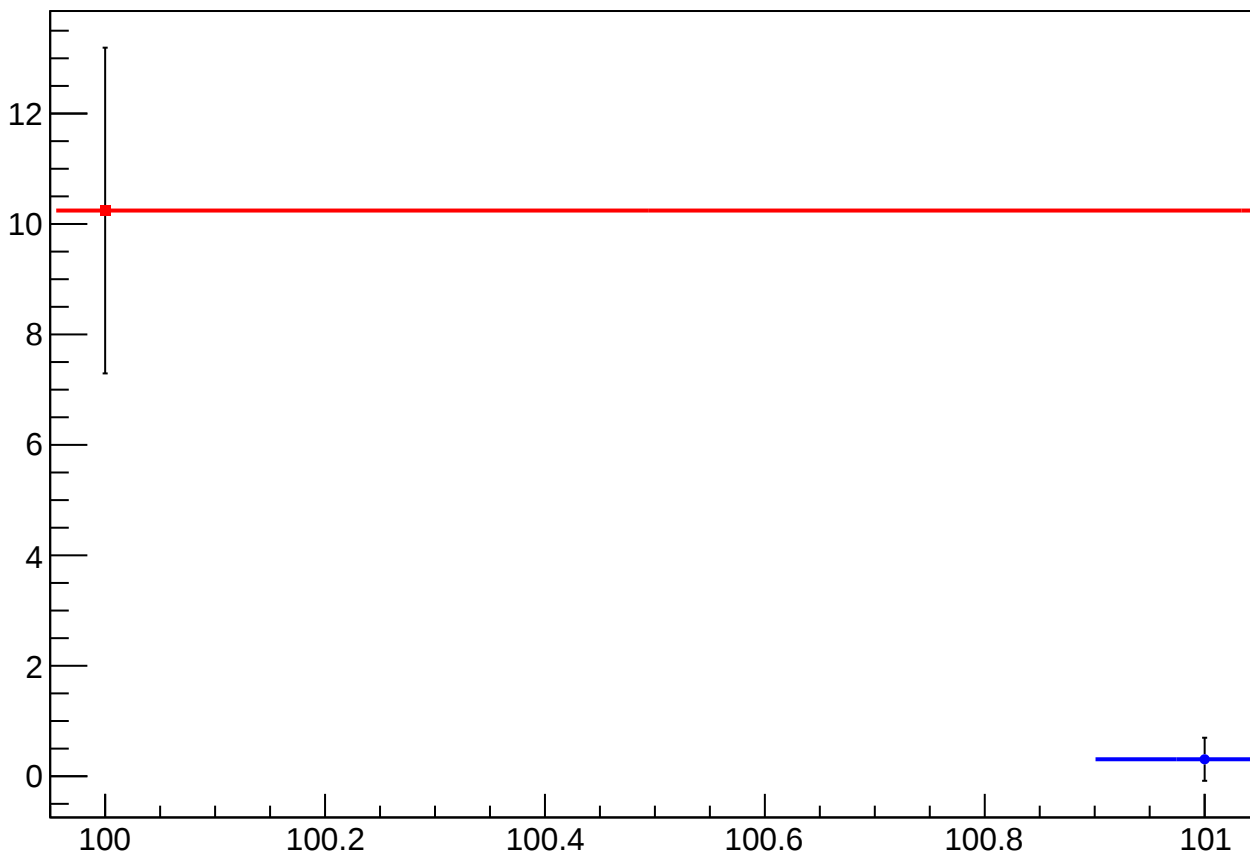
Right Out: 28.257+/-3.231 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

23.663+/-0.799 χ^2 /NDF: 0.0/0

28.257+/-3.231 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 0.307+/-0.390 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

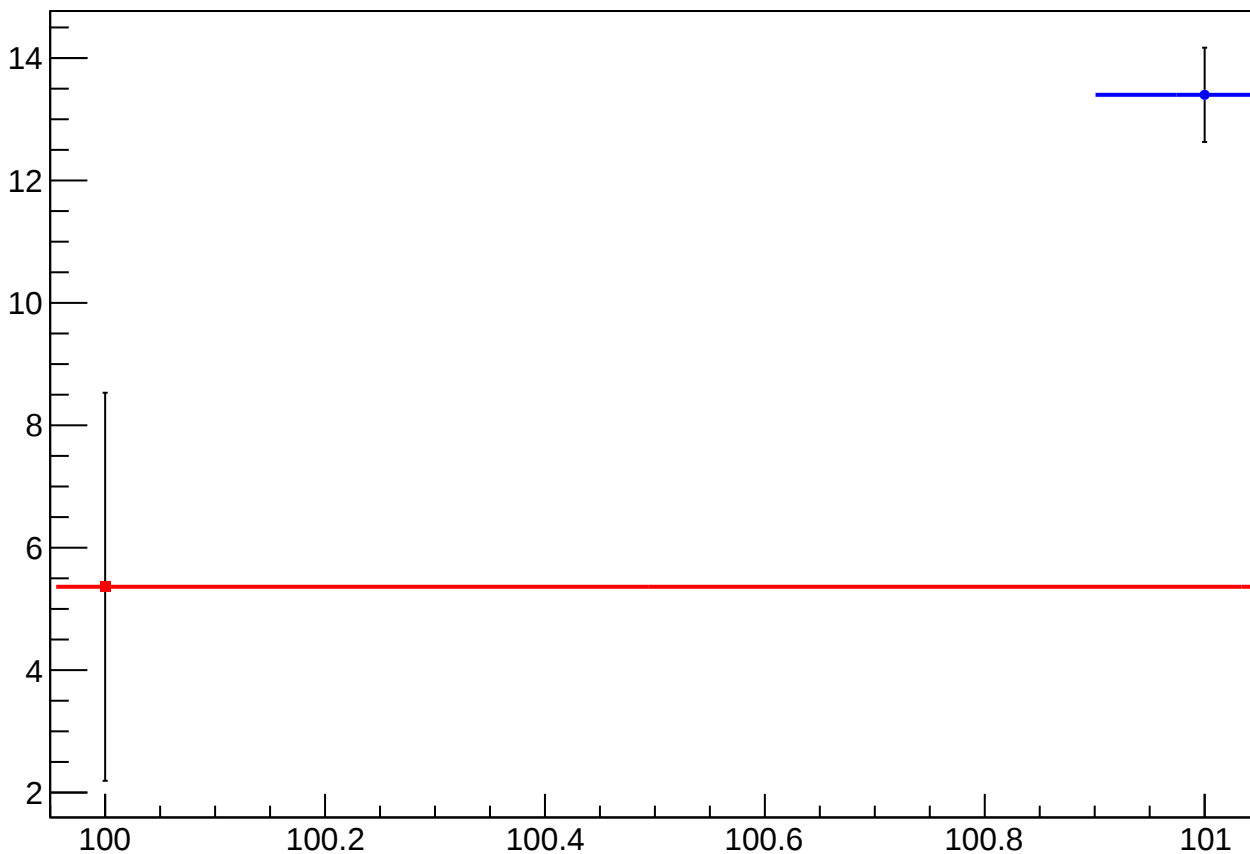
Right Out: 10.244+/-2.949 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.307+/-0.390 χ^2/NDF : 0.0/0

10.244+/-2.949 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 13.400+/-0.770 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

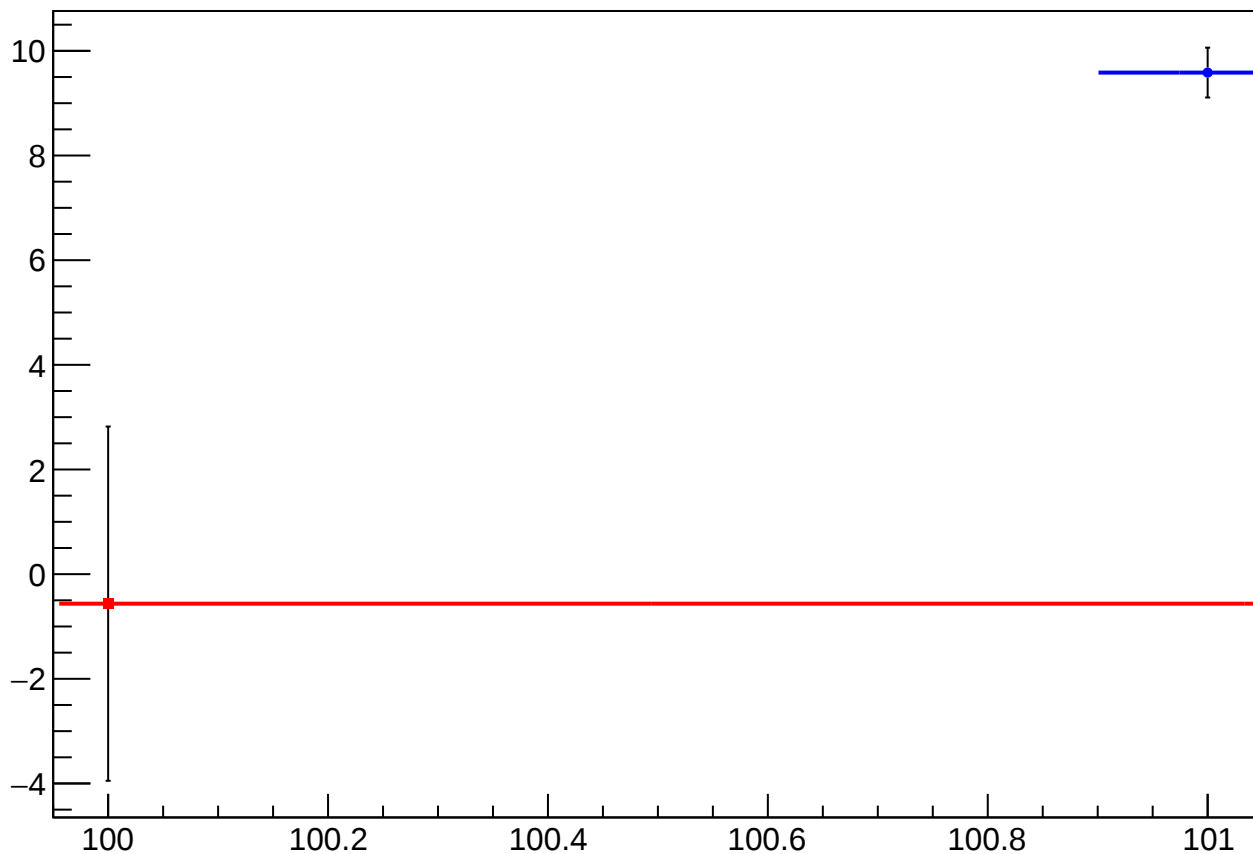
Right Out: 5.362+/-3.170 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

13.400+/-0.770 χ^2 /NDF: 0.0/0

5.362+/-3.170 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 9.585+/-0.476 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

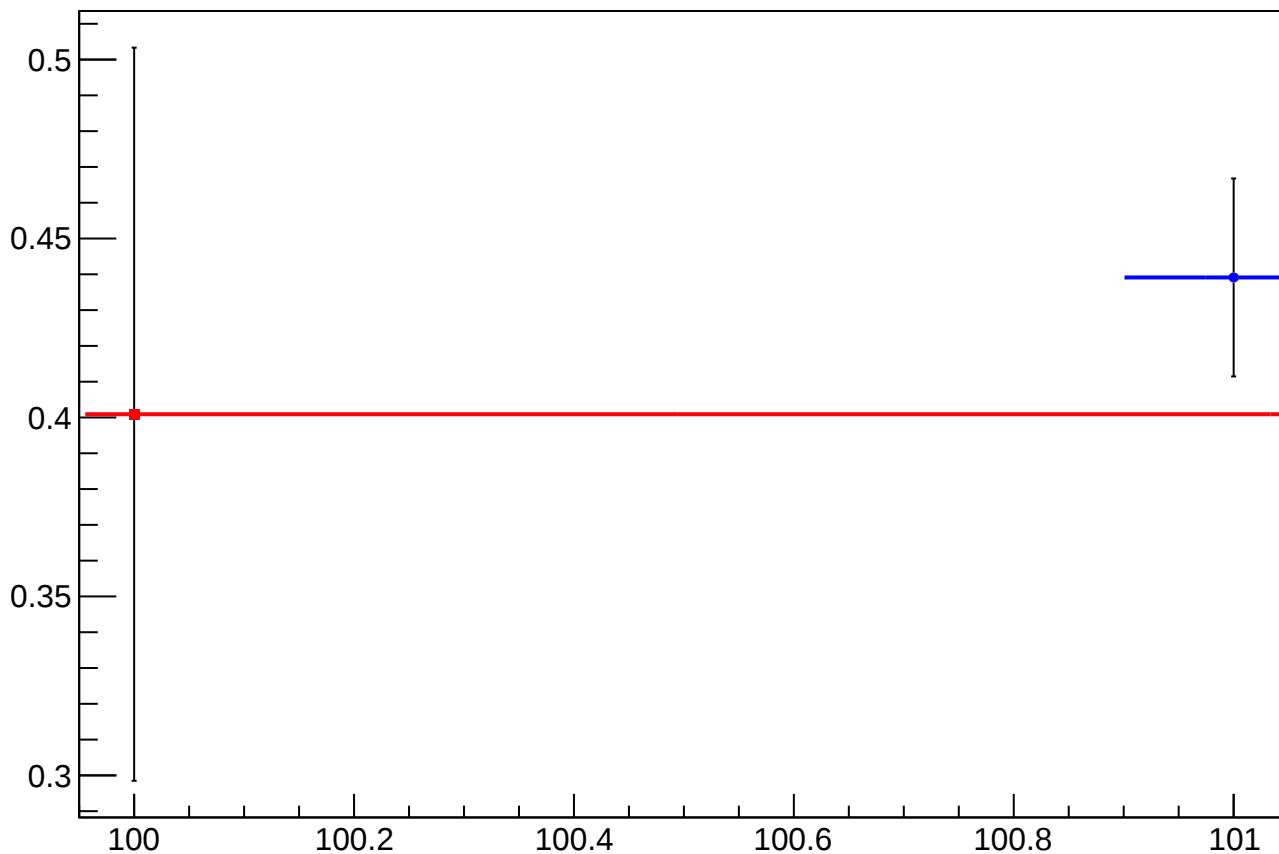
Right Out: -0.564+/-3.385 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

9.585+/-0.476 χ^2 /NDF: 0.0/0

-0.564+/-3.385 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.439+/-0.028 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

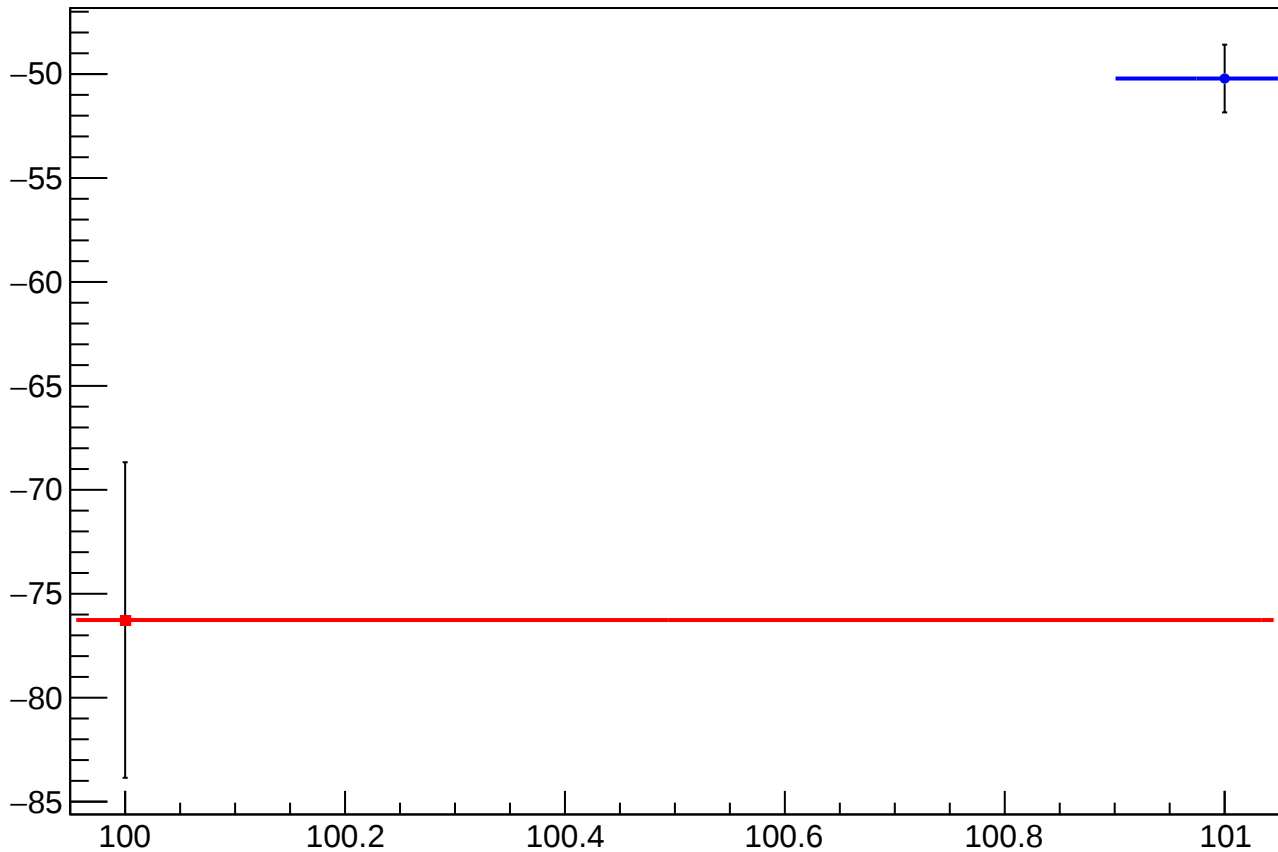
Right Out: 0.401+/-0.102 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.439+/-0.028 χ^2/NDF : 0.0/0

0.401+/-0.102 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -50.214 $\pm$ 1.629 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

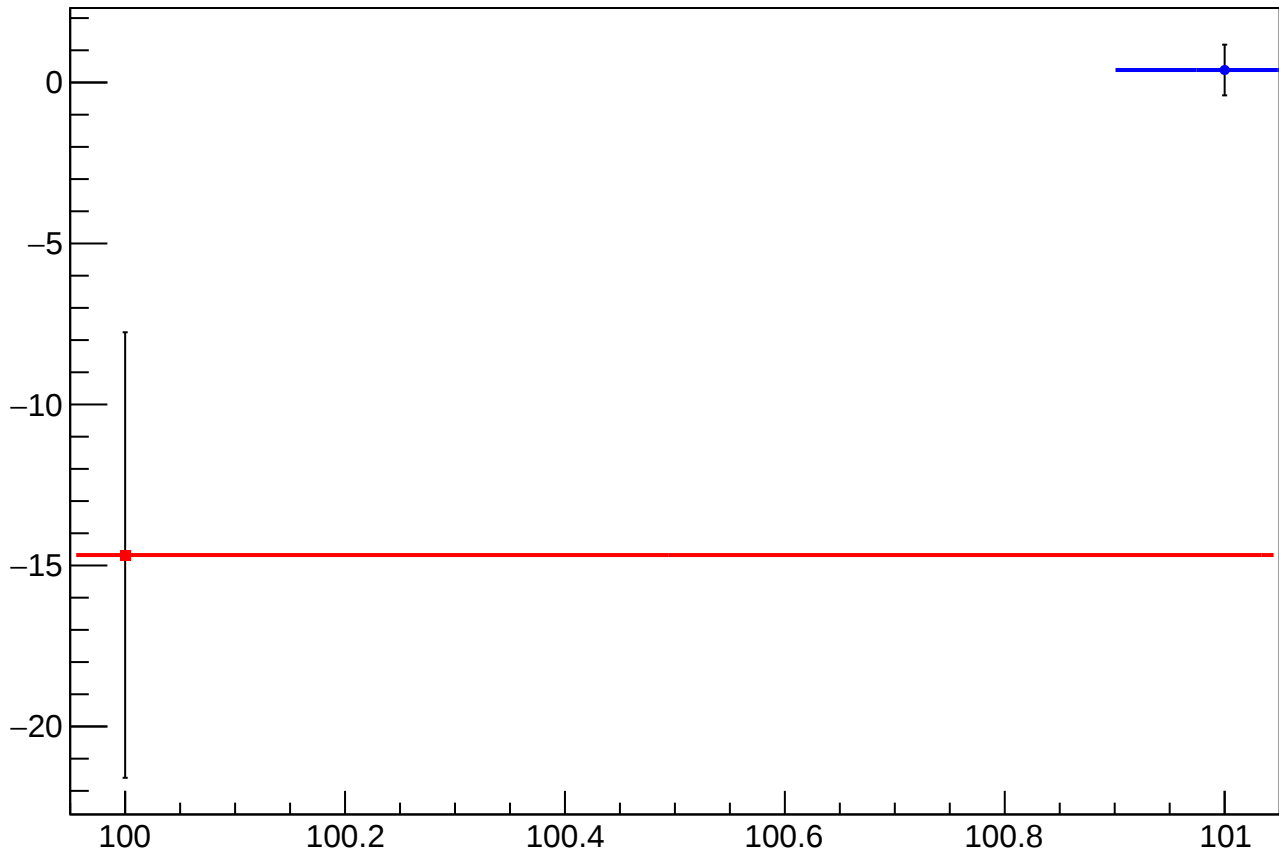
Right Out: -76.263 $\pm$ 7.590 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-50.214 $\pm$ 1.629 χ^2 /NDF: 0.0/0

-76.263 $\pm$ 7.590 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: 0.387+/-0.787 χ^2/NDF : 0.0/0

0.387+/-0.787 χ^2/NDF : 0.0/0

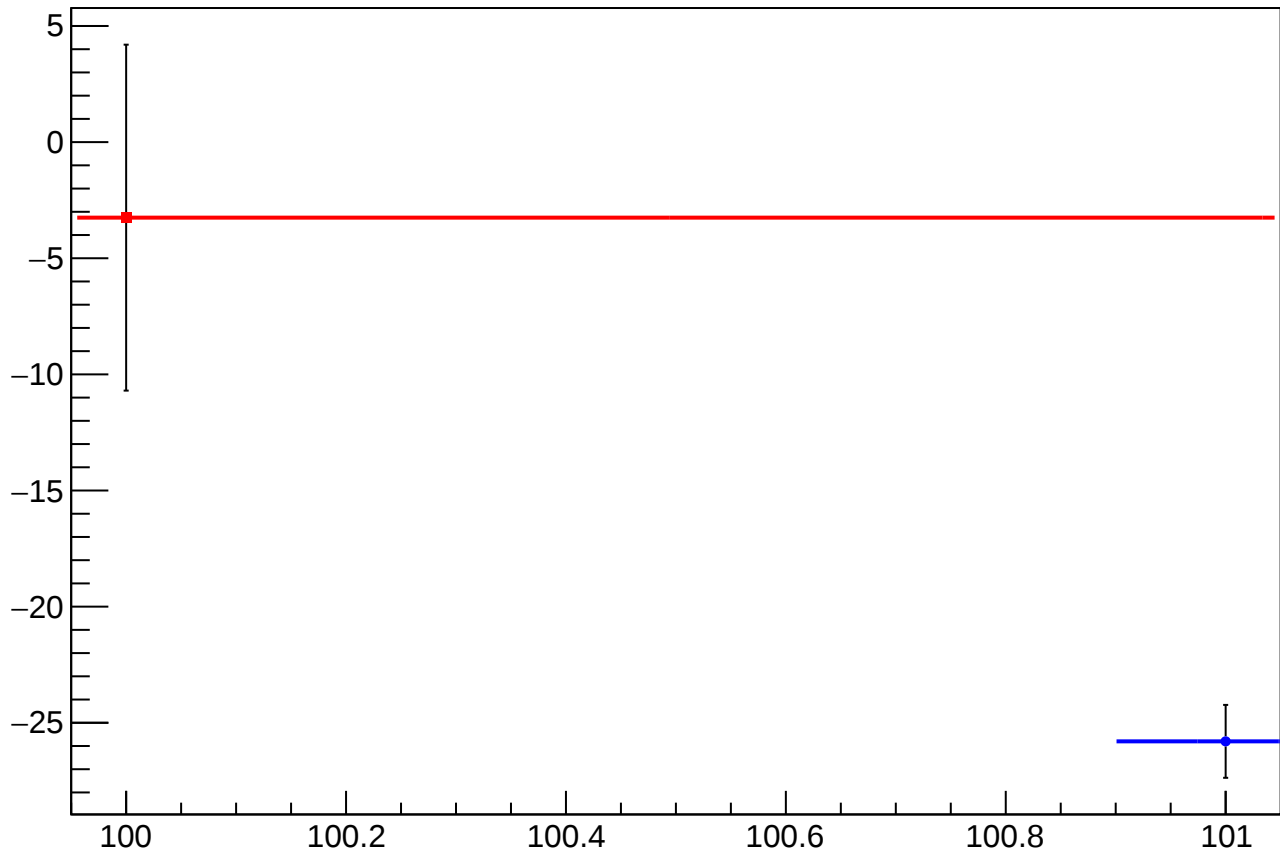
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.676+/-6.918 χ^2/NDF : 0.0/0

-14.676+/-6.918 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -25.800+/-1.569 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

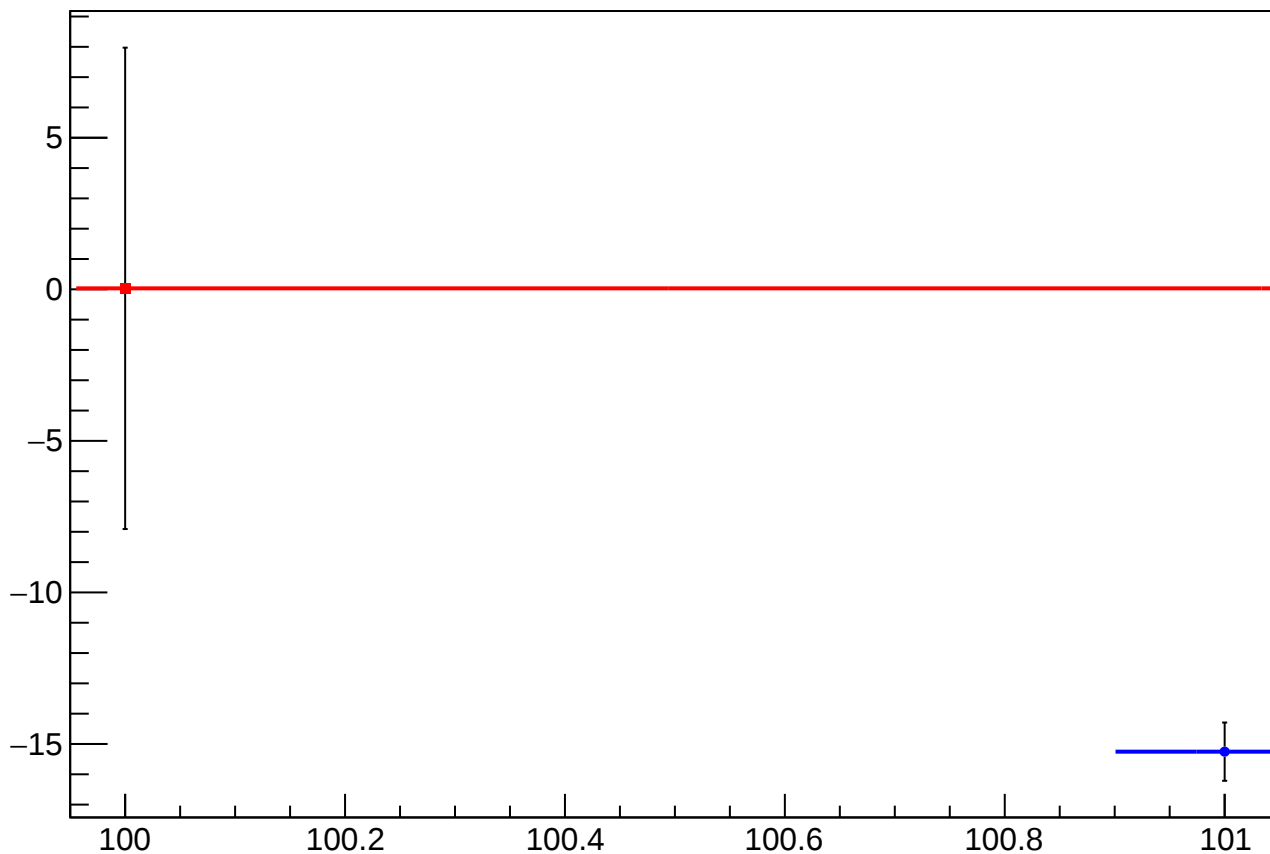
Right Out: -3.252+/-7.447 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.800+/-1.569 χ^2/NDF : 0.0/0

-3.252+/-7.447 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -15.253+/-0.961 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

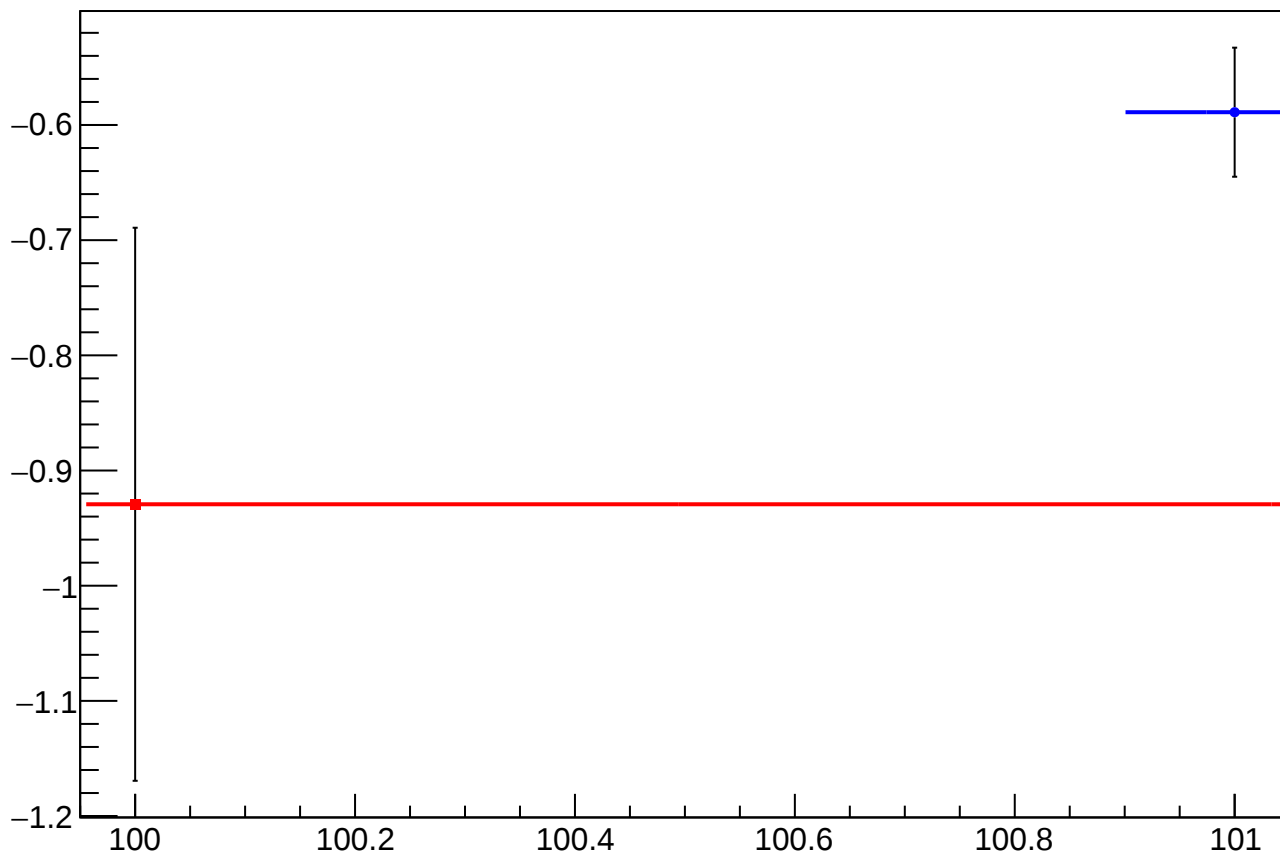
Right Out: 0.032+/-7.940 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.253+/-0.961 χ^2/NDF : 0.0/0

0.032+/-7.940 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.589+/-0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

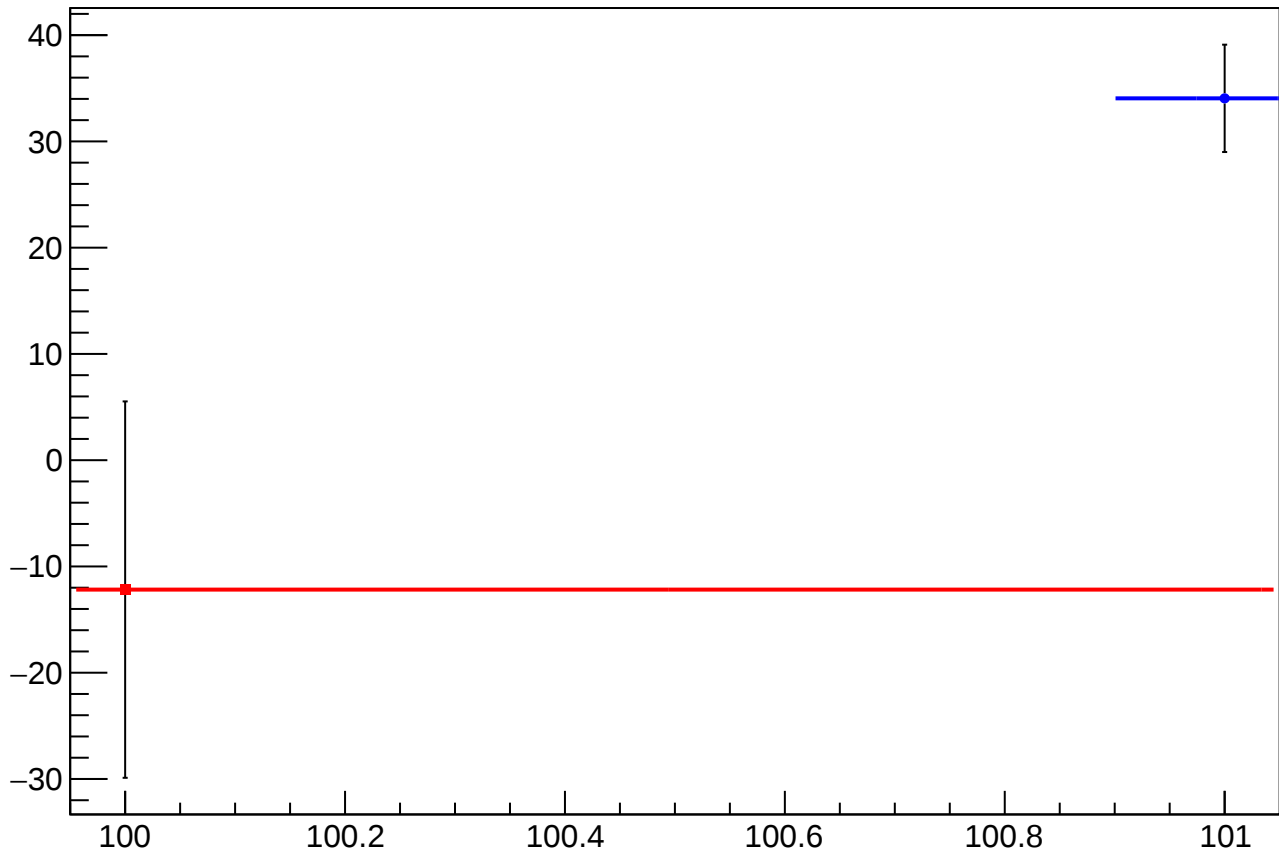
Right Out: -0.929+/-0.240 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.589+/-0.056 χ^2 /NDF: 0.0/0

-0.929+/-0.240 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: 34.052+/-5.051 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

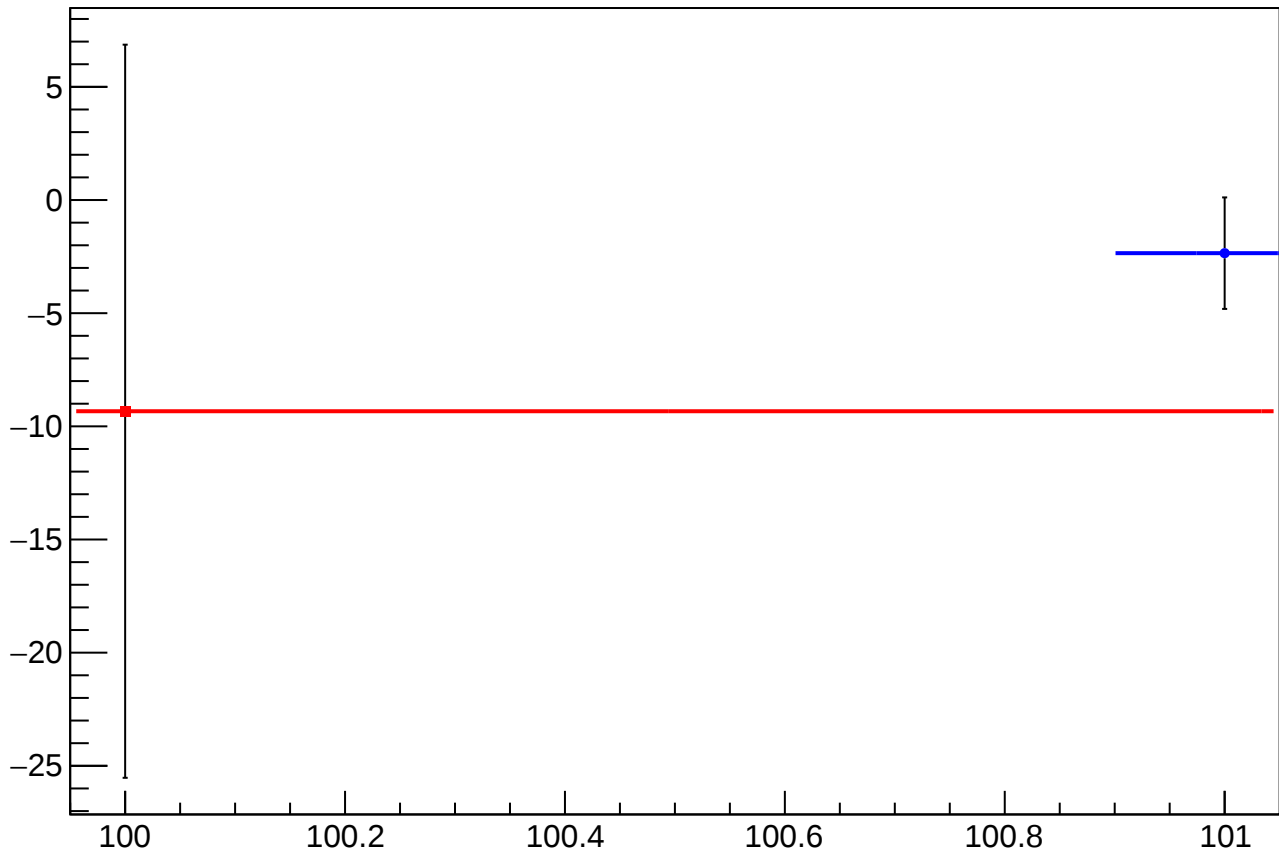
Right Out: -12.179+/-17.710 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

34.052+/-5.051 χ^2 /NDF: 0.0/0

-12.179+/-17.710 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: -2.348+/-2.463 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

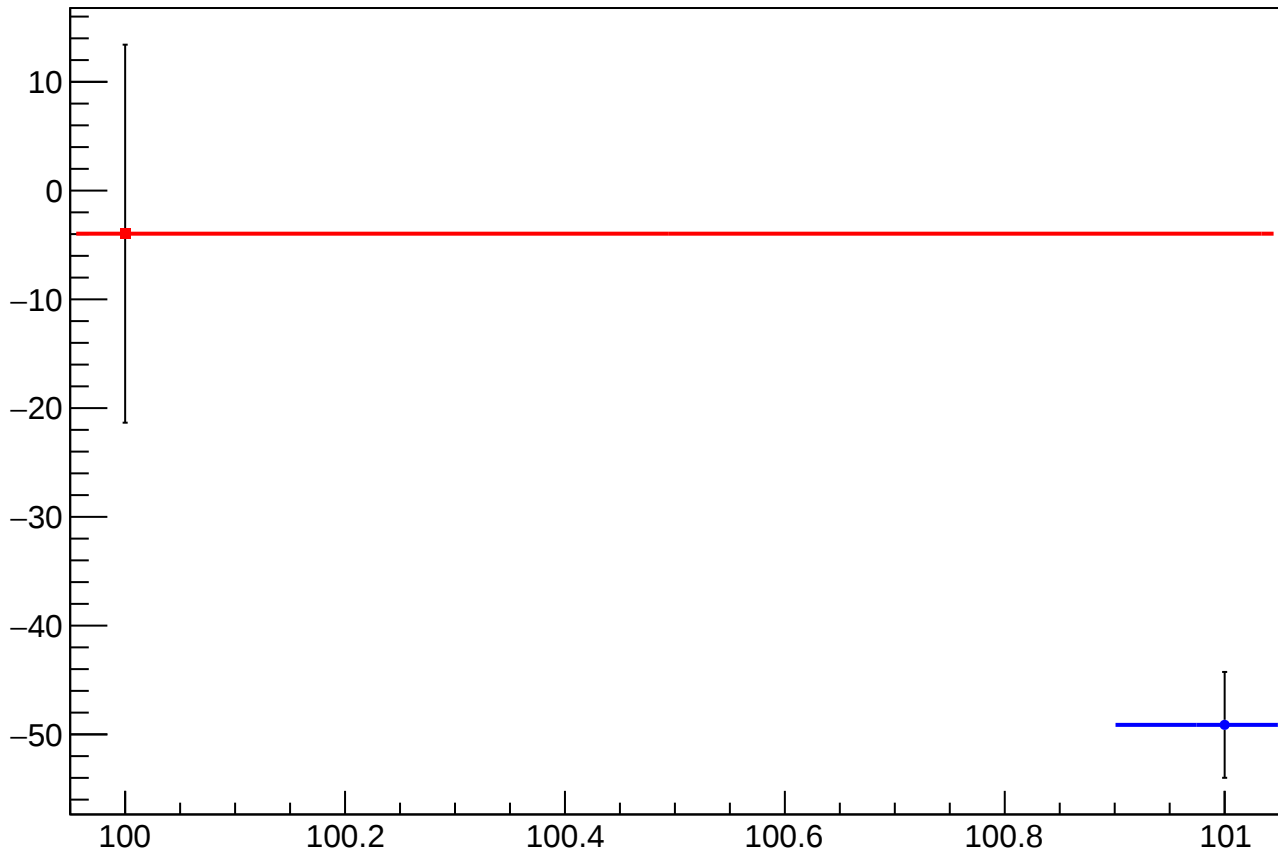
Right Out: -9.332+/-16.197 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.348+/-2.463 χ^2/NDF : 0.0/0

-9.332+/-16.197 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: -49.126+/-4.867 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

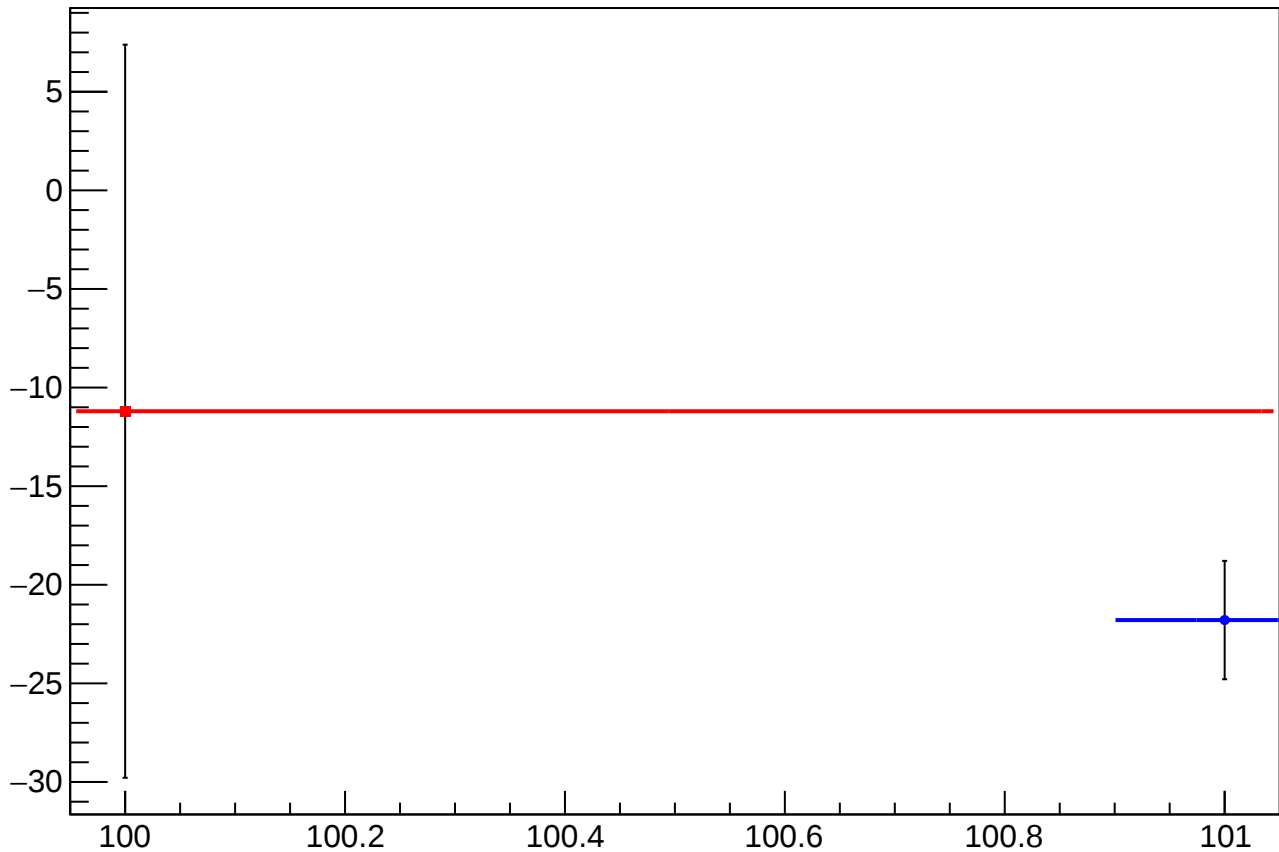
Right Out: -3.962+/-17.379 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.126+/-4.867 χ^2/NDF : 0.0/0

-3.962+/-17.379 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -21.789 $\pm$ 3.001 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

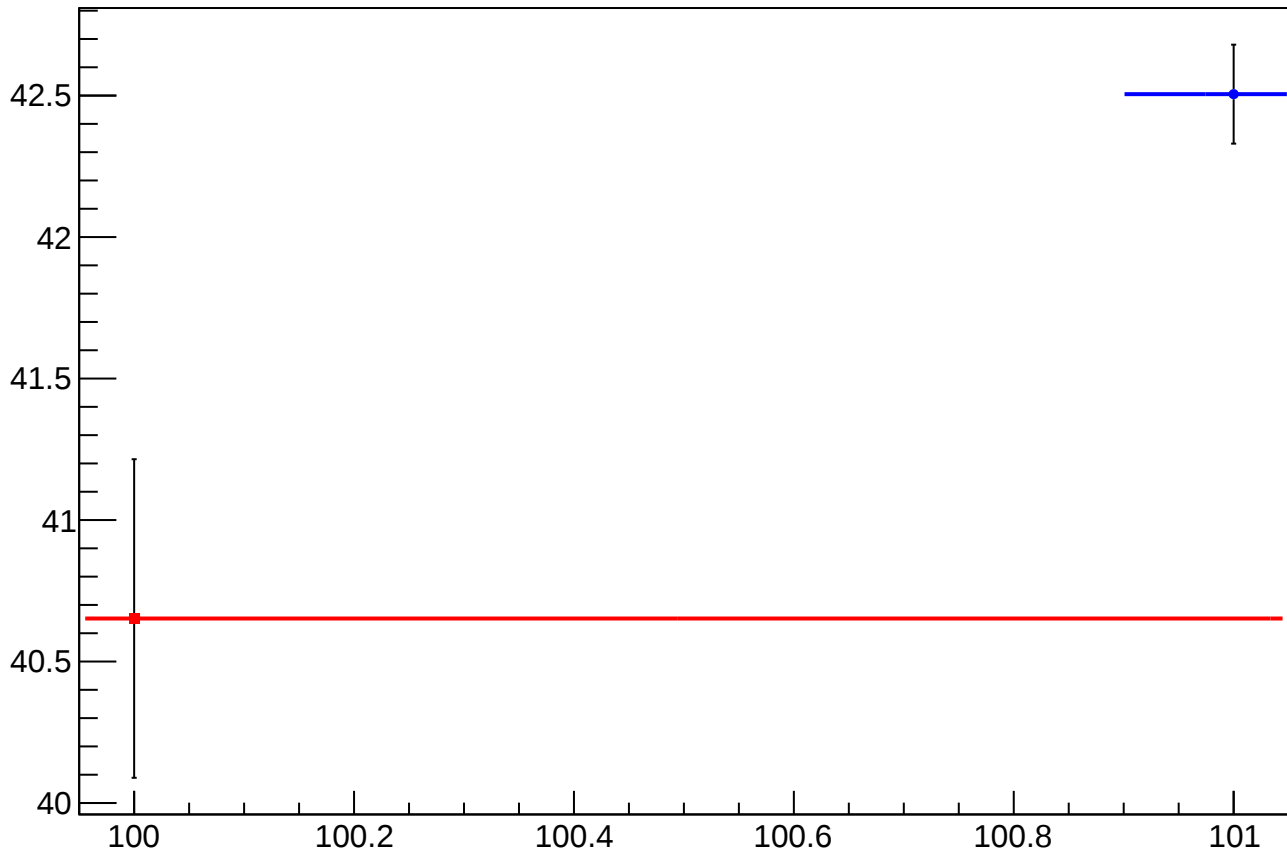
Right Out: -11.200 $\pm$ 18.588 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-21.789 $\pm$ 3.001 χ^2/NDF : 0.0/0

-11.200 $\pm$ 18.588 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 42.505+/-0.175 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

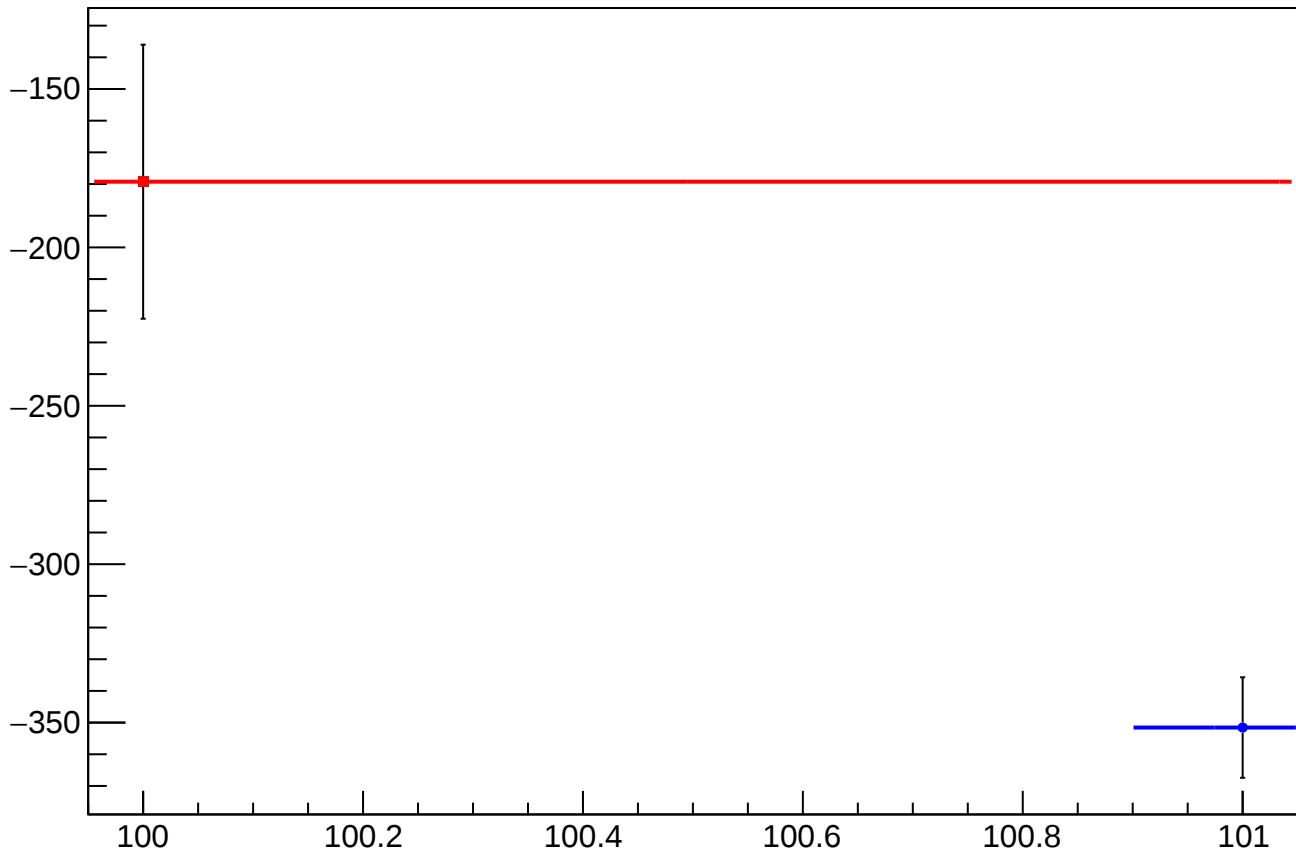
Right Out: 40.652+/-0.563 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.505+/-0.175 χ^2/NDF : 0.0/0

40.652+/-0.563 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -351.564±/-15.864 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF: 0.0/0

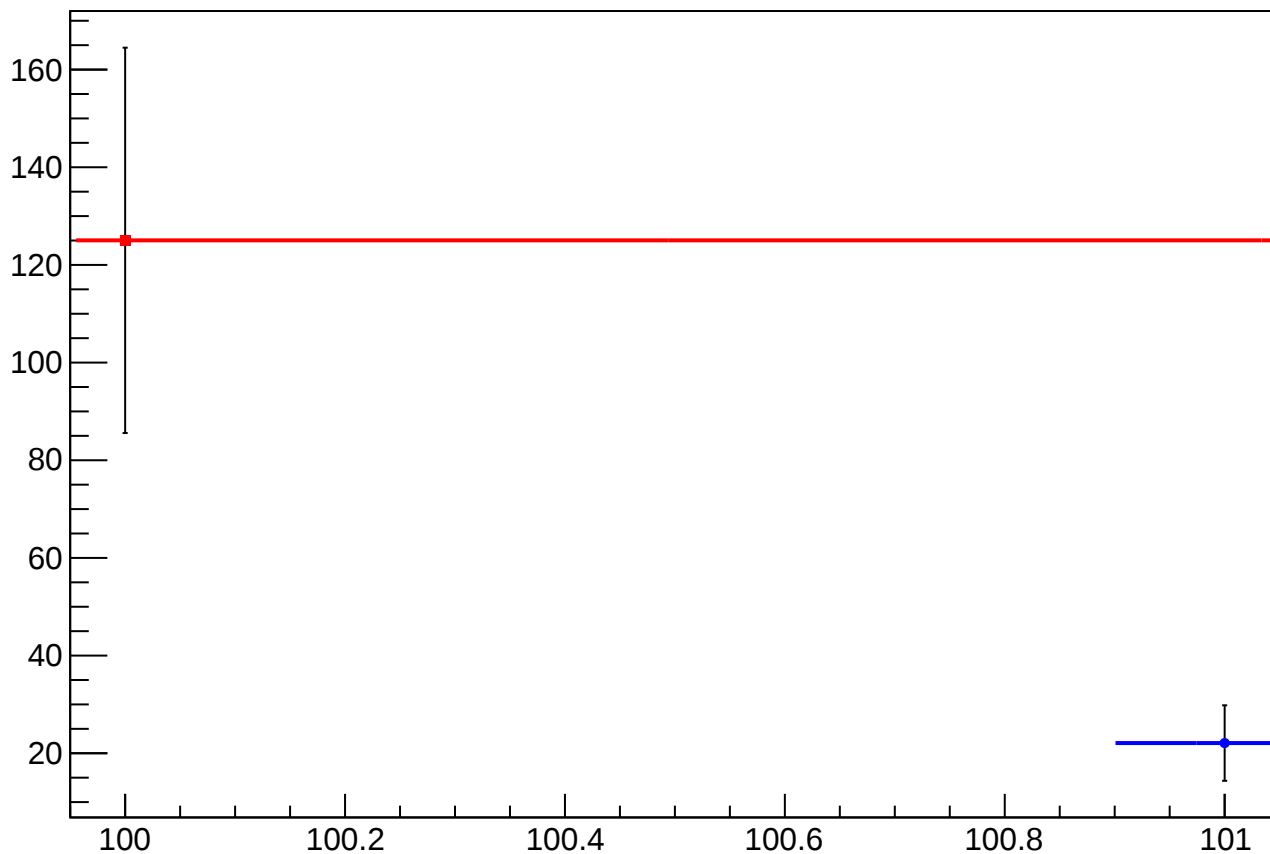
Right Out: -179.263±/-43.255 χ^2 /NDF: 0.0/0

Left In: 0.000±/-0.000 χ^2 /NDF: 0.0/0

-351.564±/-15.864 χ^2 /NDF: 0.0/0

-179.263±/-43.255 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 22.089+/-7.730 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

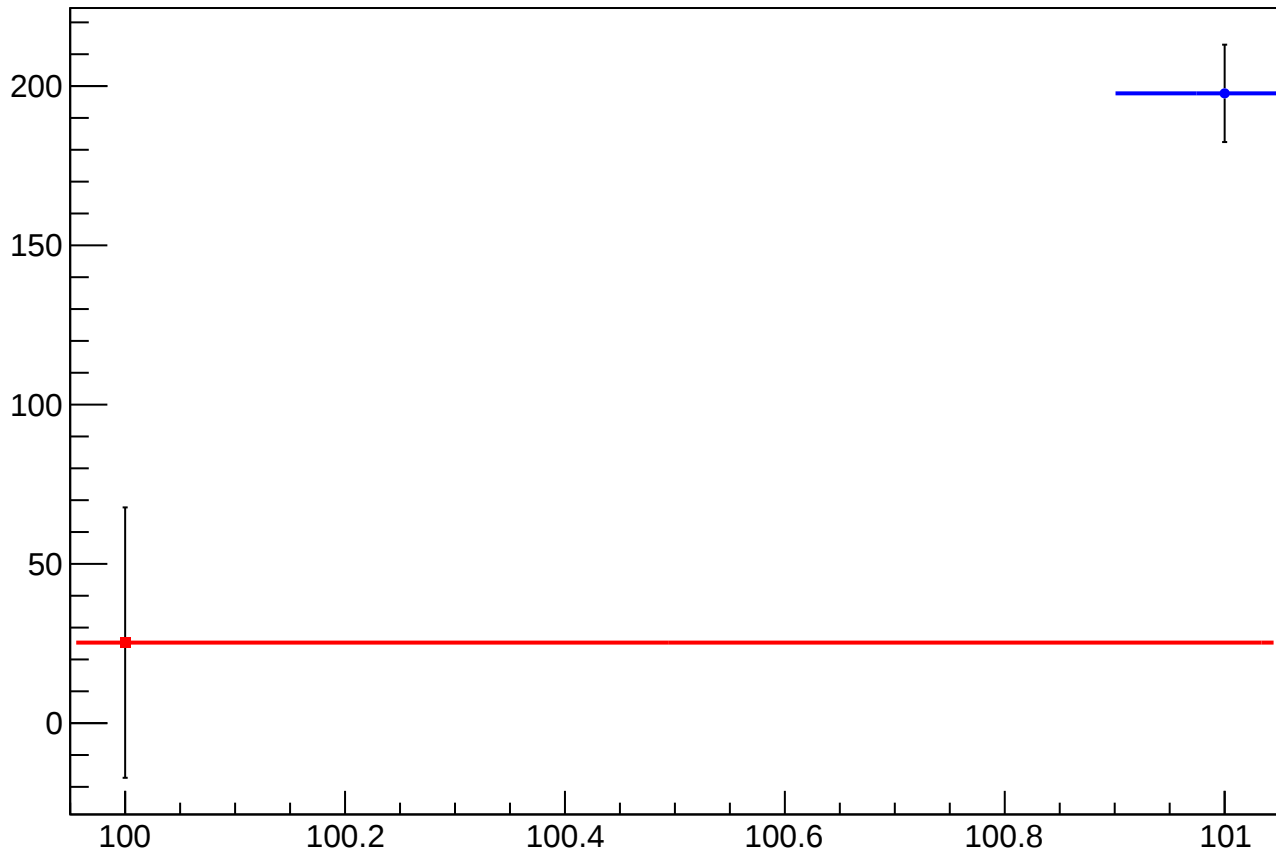
Right Out: 125.033+/-39.457 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.089+/-7.730 χ^2/NDF : 0.0/0

125.033+/-39.457 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 197.713+/-15.284 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

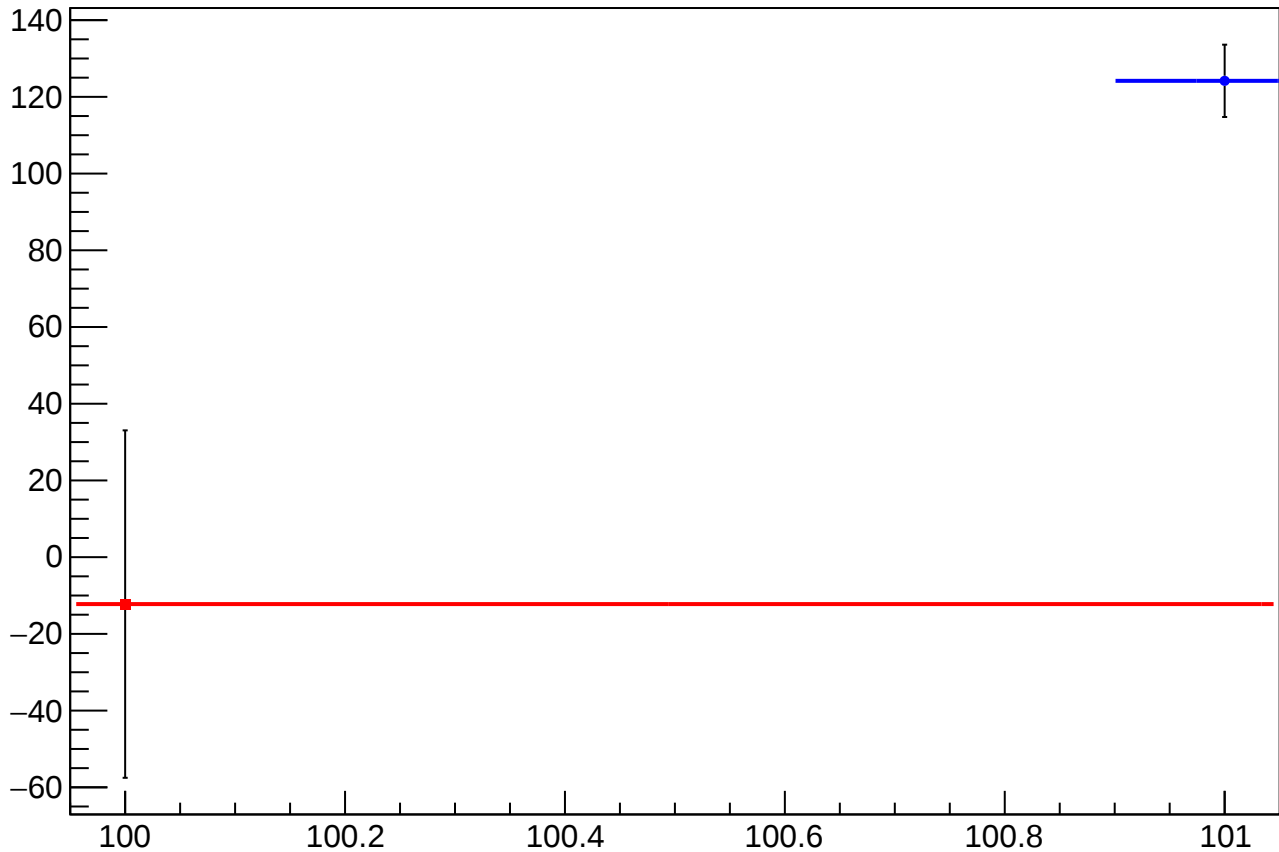
Right Out: 25.289+/-42.443 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

197.713+/-15.284 χ^2/NDF : 0.0/0

25.289+/-42.443 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 124.175+/-9.429 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

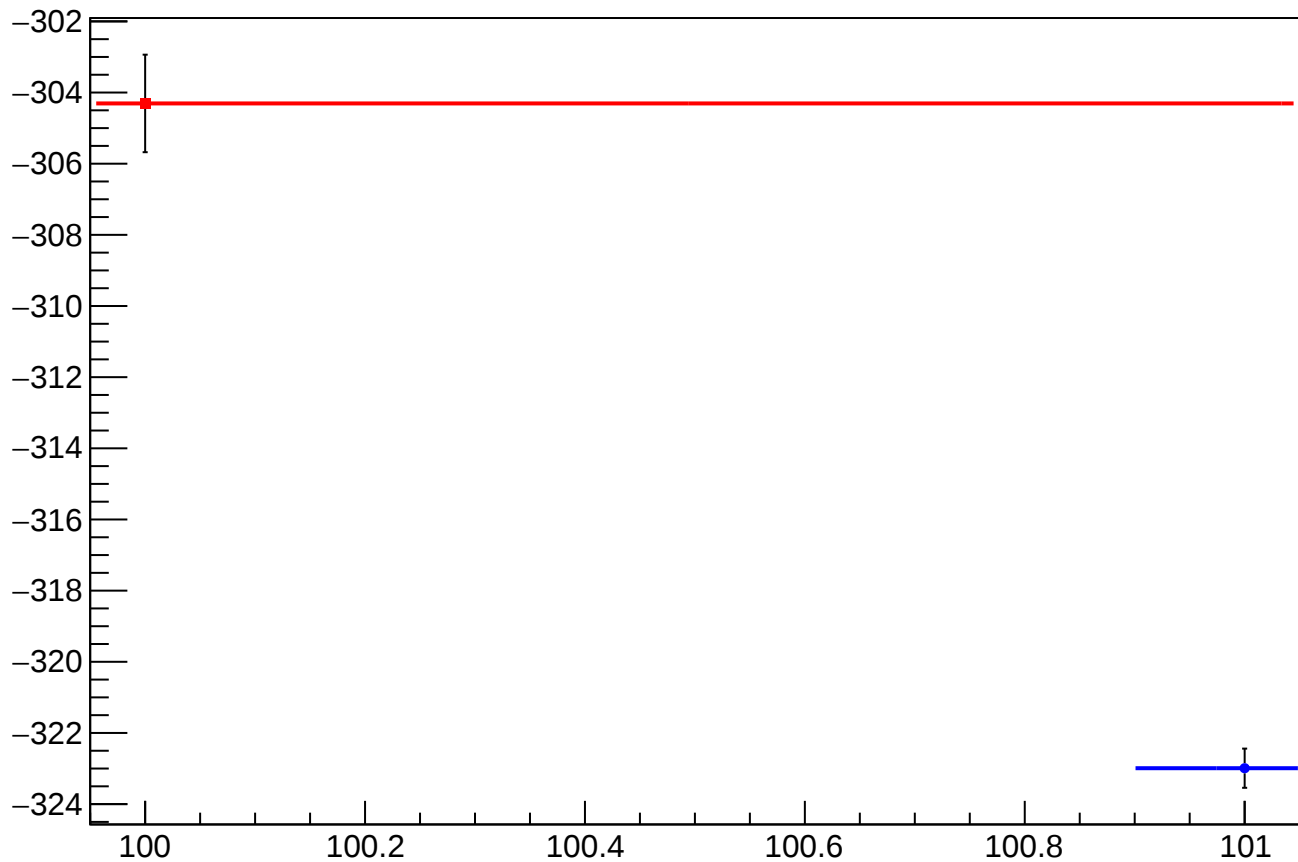
Right Out: -12.231+/-45.287 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

124.175+/-9.429 χ^2/NDF : 0.0/0

-12.231+/-45.287 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -322.991 $\pm$ 0.551 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

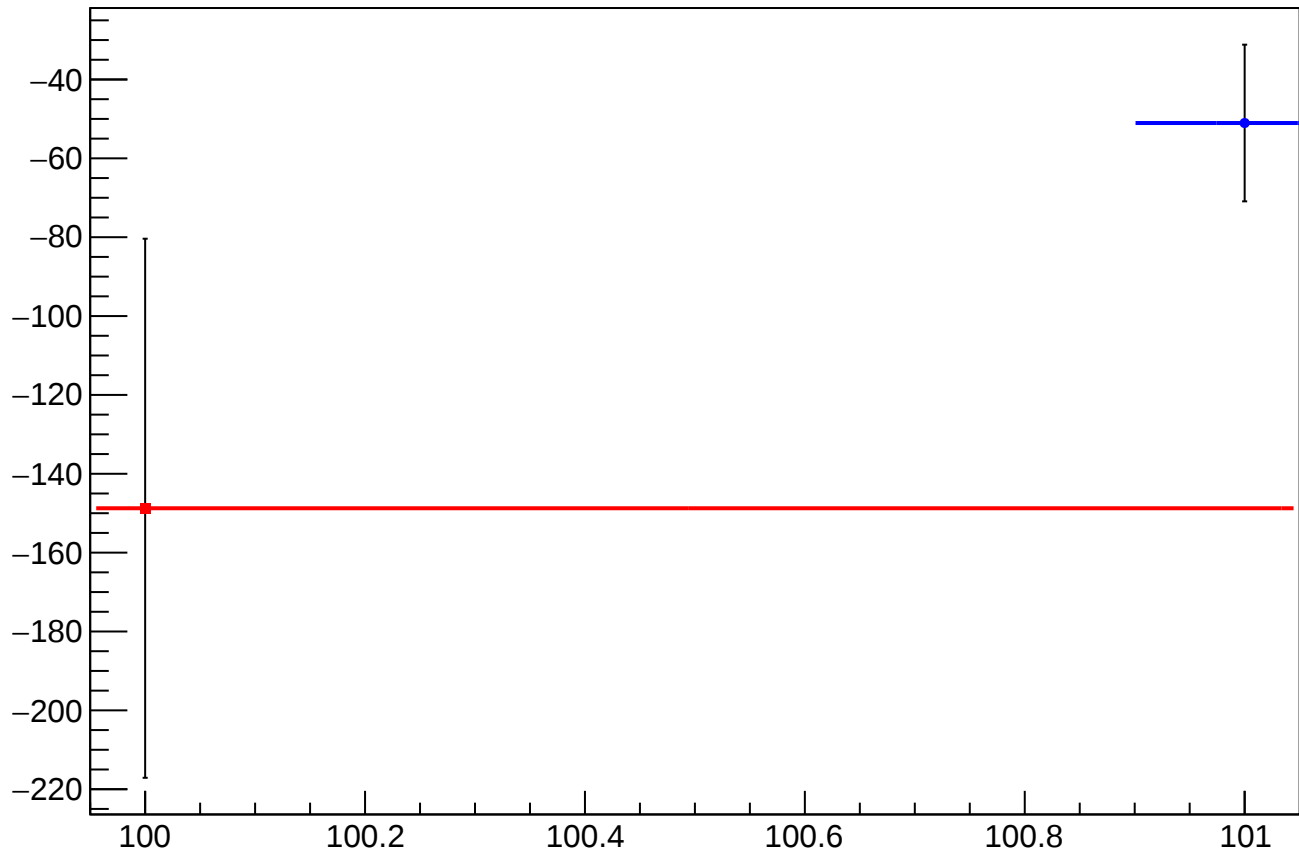
Right Out: -304.306 $\pm$ 1.371 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-322.991 $\pm$ 0.551 χ^2/NDF : 0.0/0

-304.306 $\pm$ 1.371 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -51.039+/-19.868 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

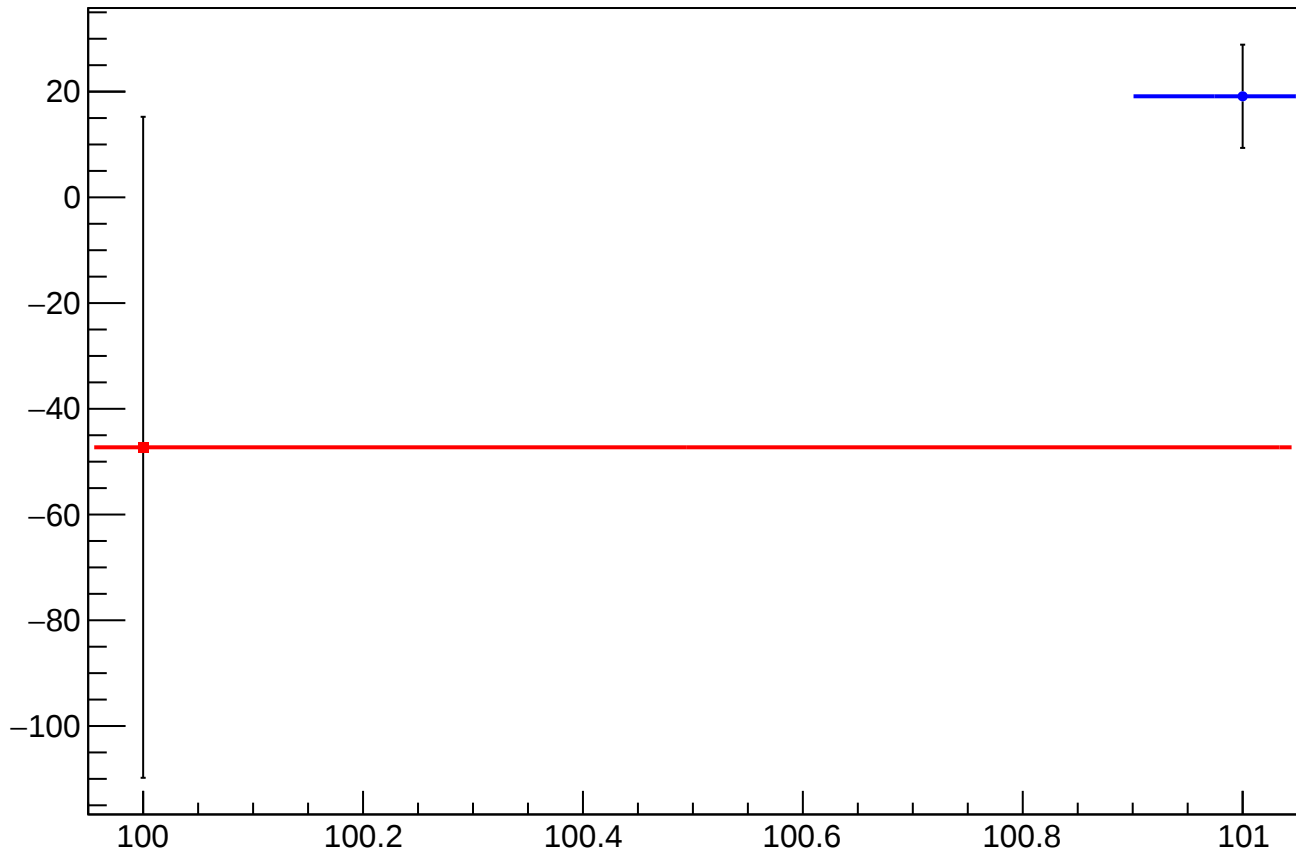
Right Out: -148.745+/-68.360 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.039+/-19.868 χ^2/NDF : 0.0/0

-148.745+/-68.360 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 19.115+/-9.765 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

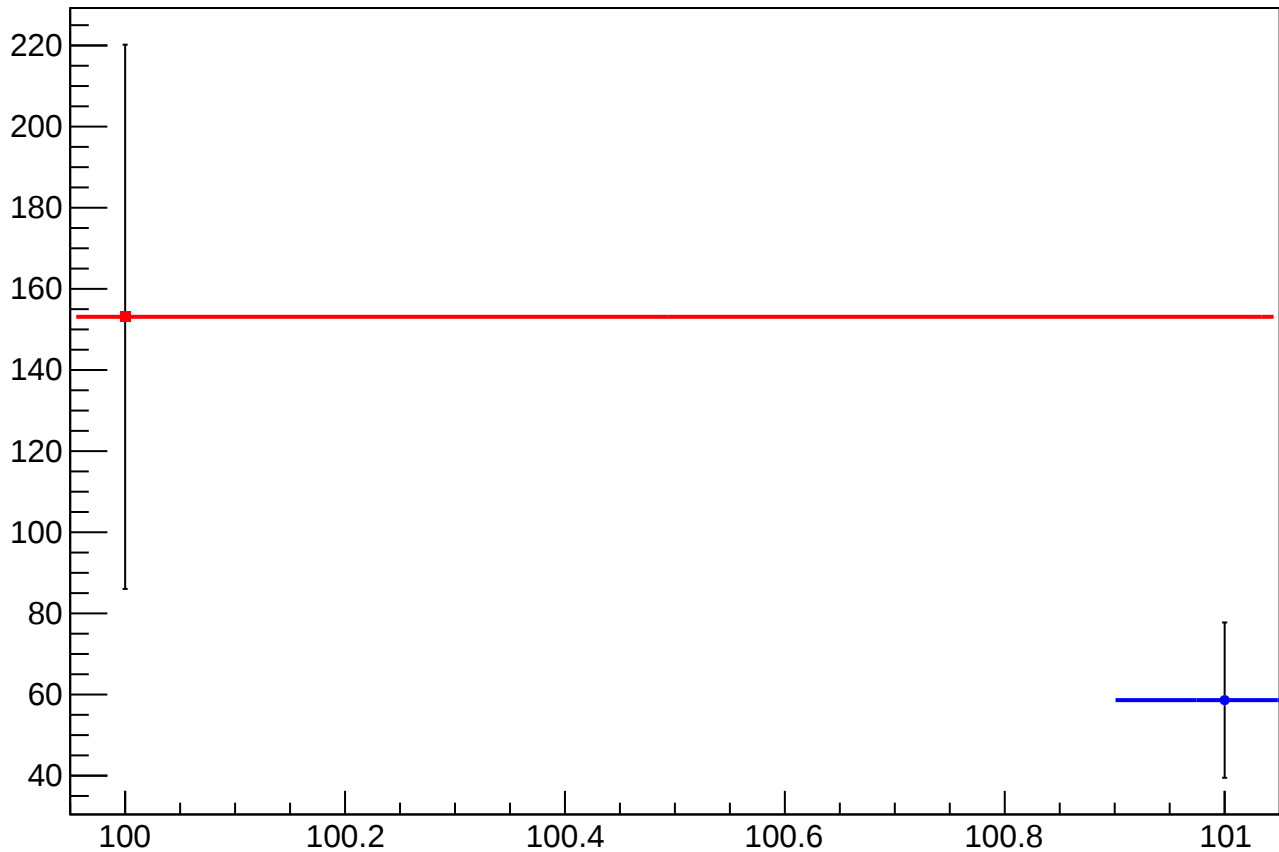
Right Out: -47.281+/-62.517 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

19.115+/-9.765 χ^2 /NDF: 0.0/0

-47.281+/-62.517 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 58.620+/-19.143 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

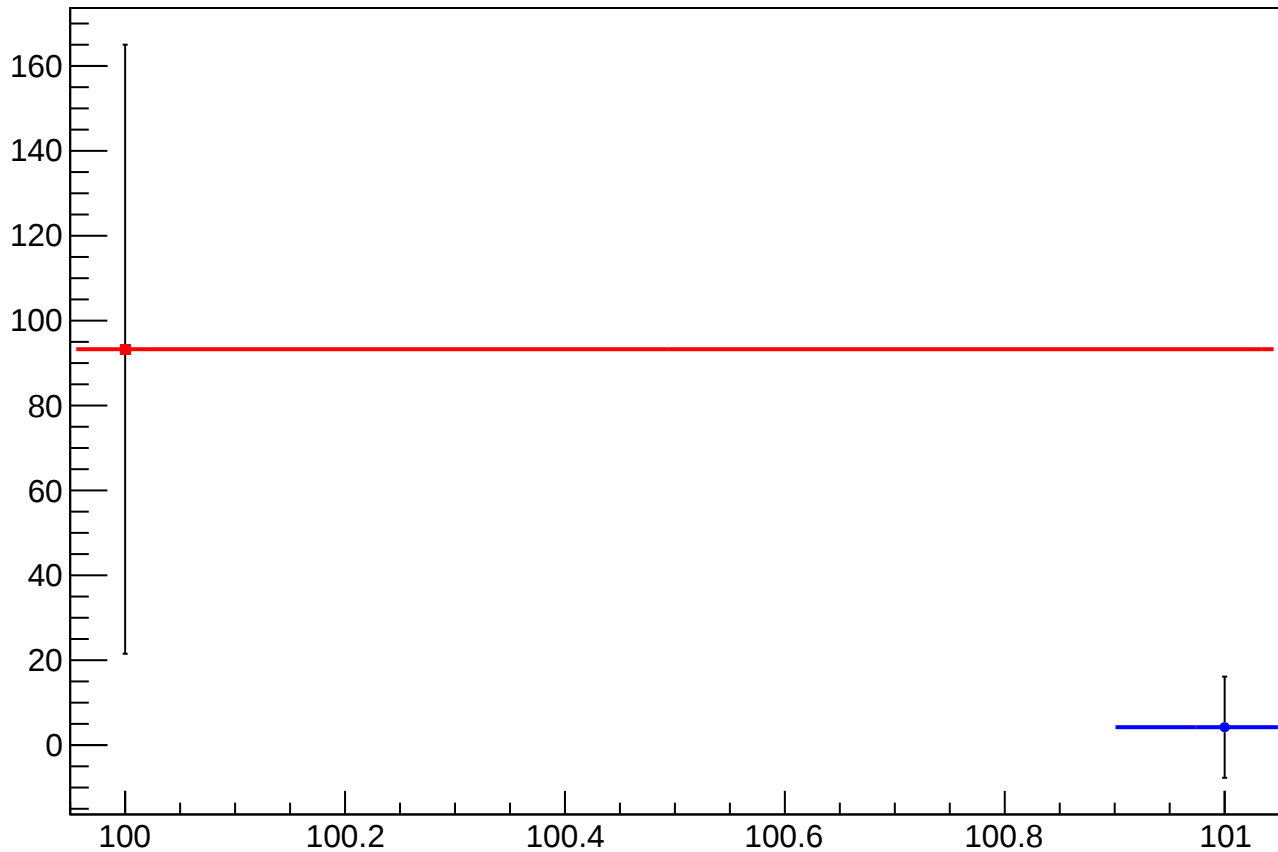
Right Out: 153.114+/-67.082 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

58.620+/-19.143 χ^2/NDF : 0.0/0

153.114+/-67.082 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: 4.218+/-11.919 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

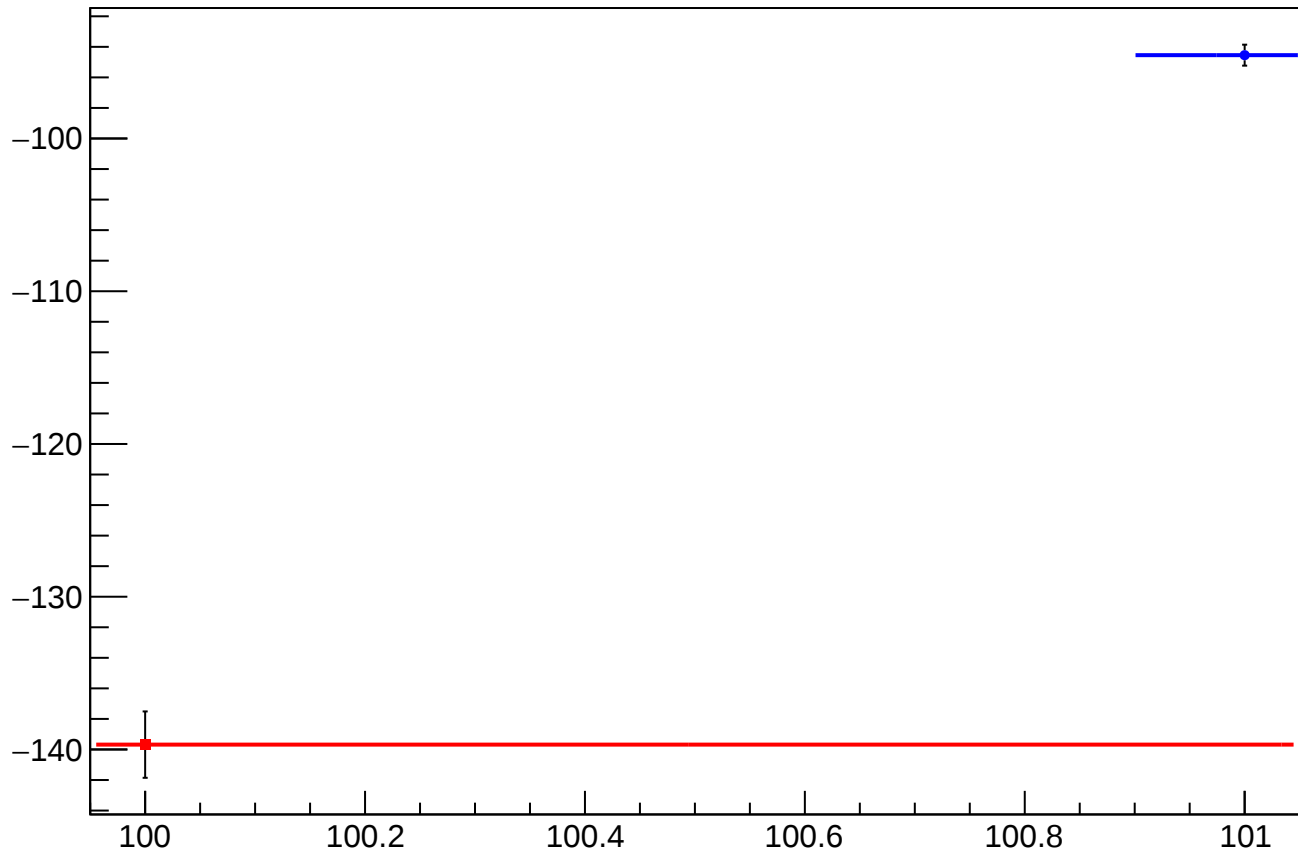
Right Out: 93.270+/-71.746 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.218+/-11.919 χ^2/NDF : 0.0/0

93.270+/-71.746 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -94.544 $\pm$ 0.686 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

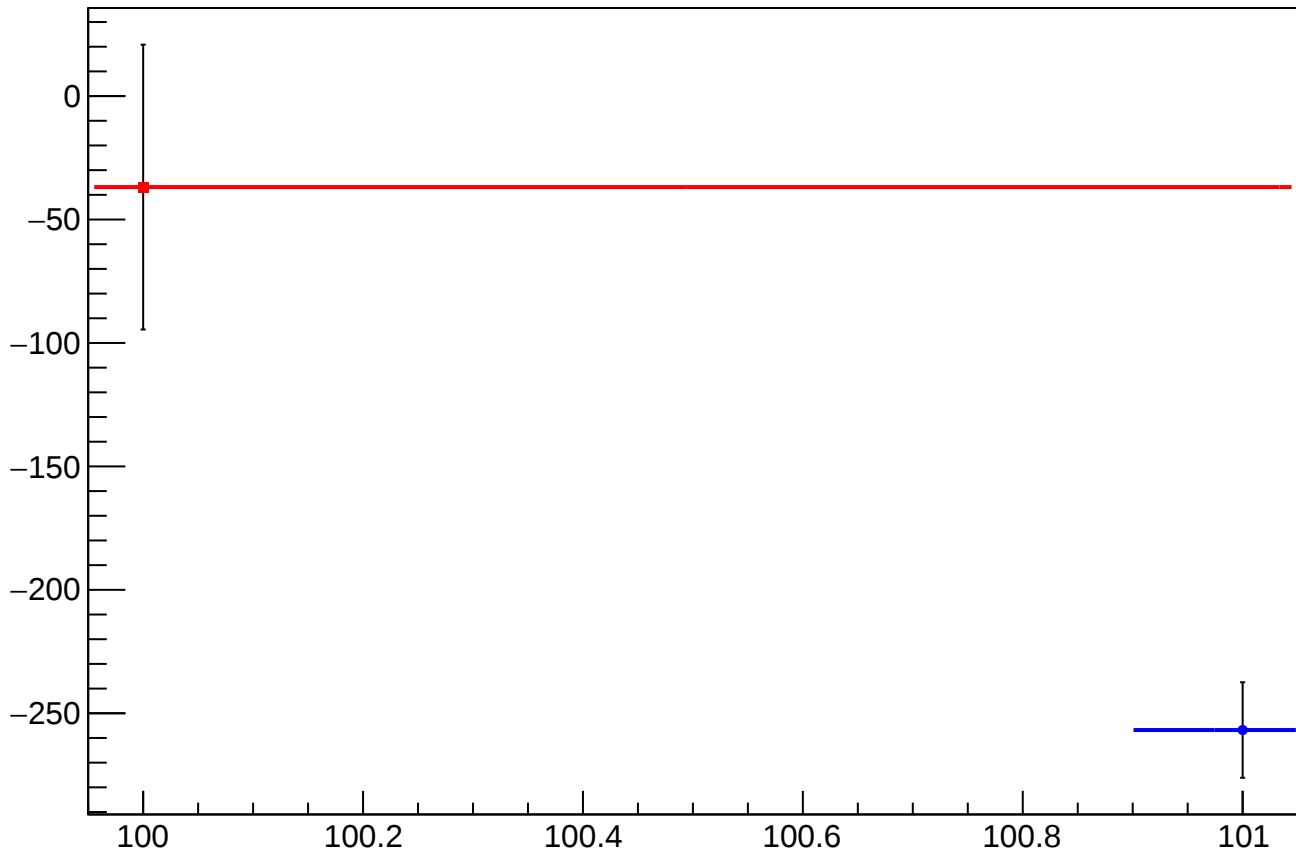
Right Out: -139.682 $\pm$ 2.173 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-94.544 $\pm$ 0.686 χ^2 /NDF: 0.0/0

-139.682 $\pm$ 2.173 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug



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

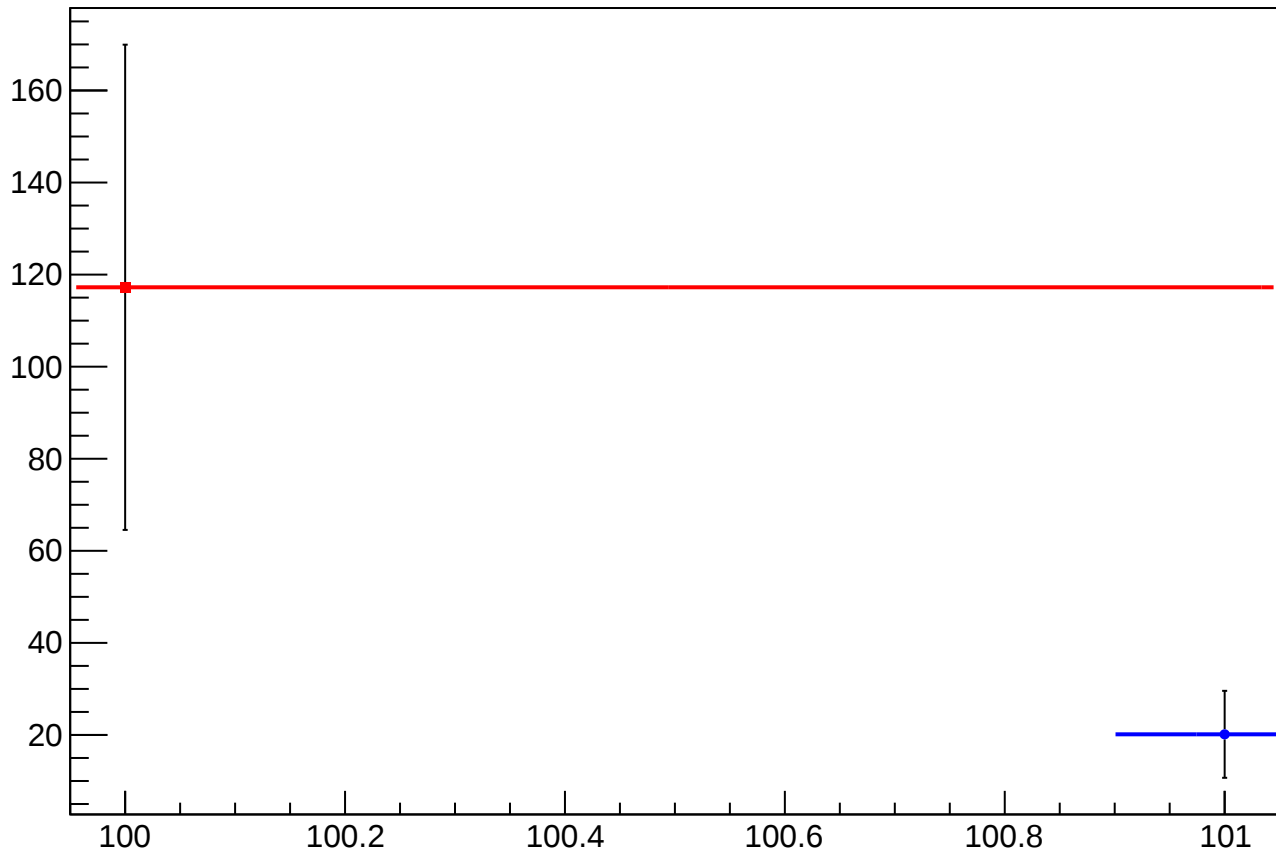
Right Out: -36.852 $\pm$ 57.680 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-256.790 $\pm$ 19.347 χ^2/NDF : 0.0/0

-36.852 $\pm$ 57.680 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 20.138+/-9.445 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

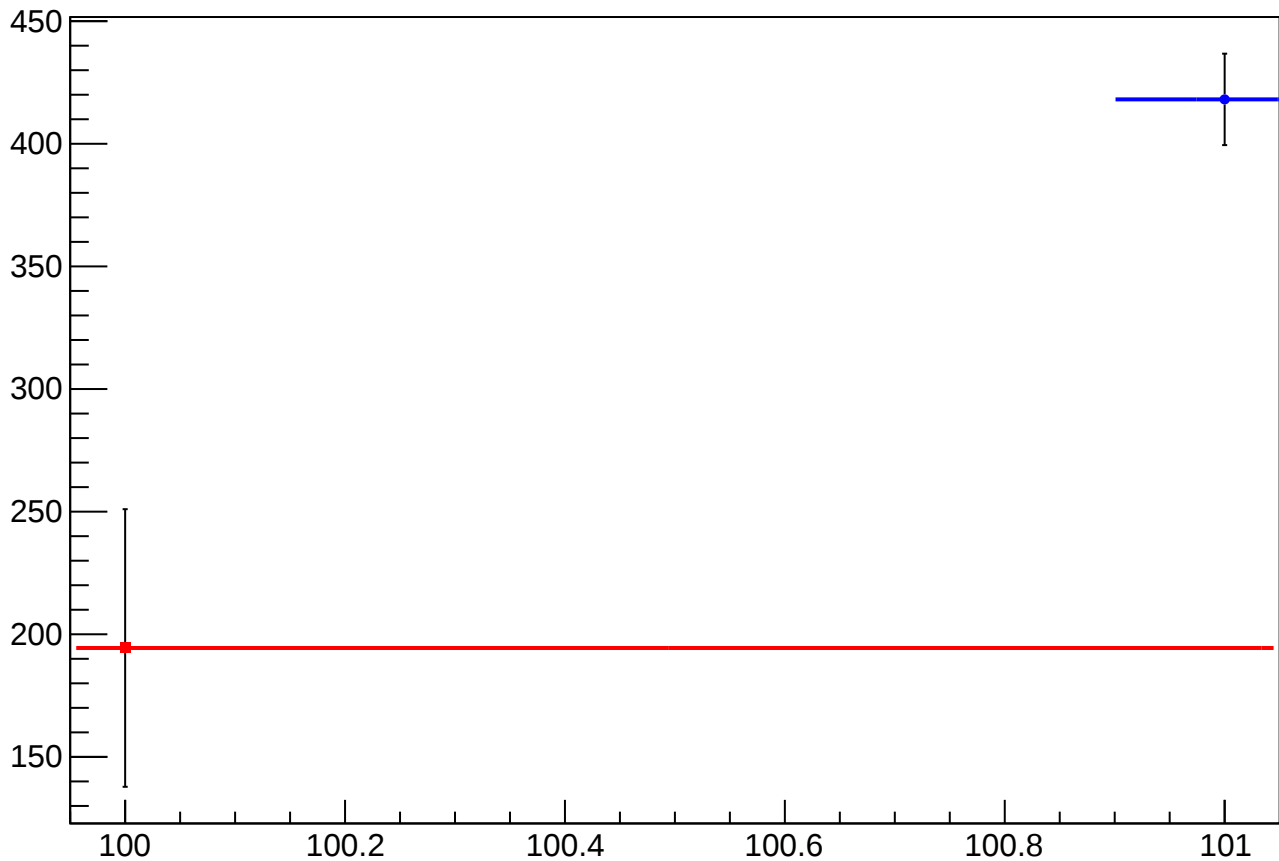
Right Out: 117.245+/-52.704 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

20.138+/-9.445 χ^2 /NDF: 0.0/0

117.245+/-52.704 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



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

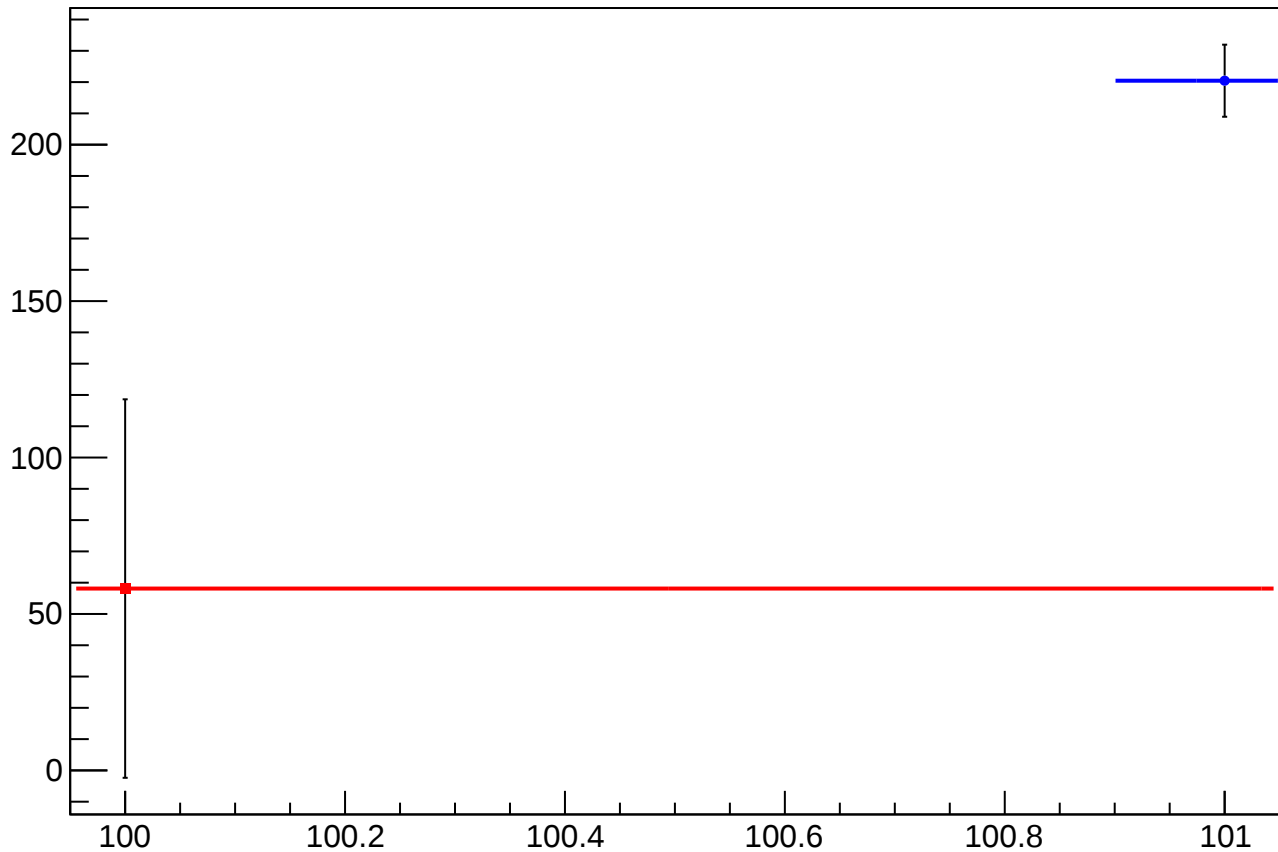
Right Out: 194.411 $\pm$ 56.600 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

194.411 $\pm$ 56.600 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 220.444 $\pm$ 11.519 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 58.124 $\pm$ 60.487 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

220.444 $\pm$ 11.519 χ^2 /NDF: 0.0/0

58.124 $\pm$ 60.487 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -419.275+/-0.670 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

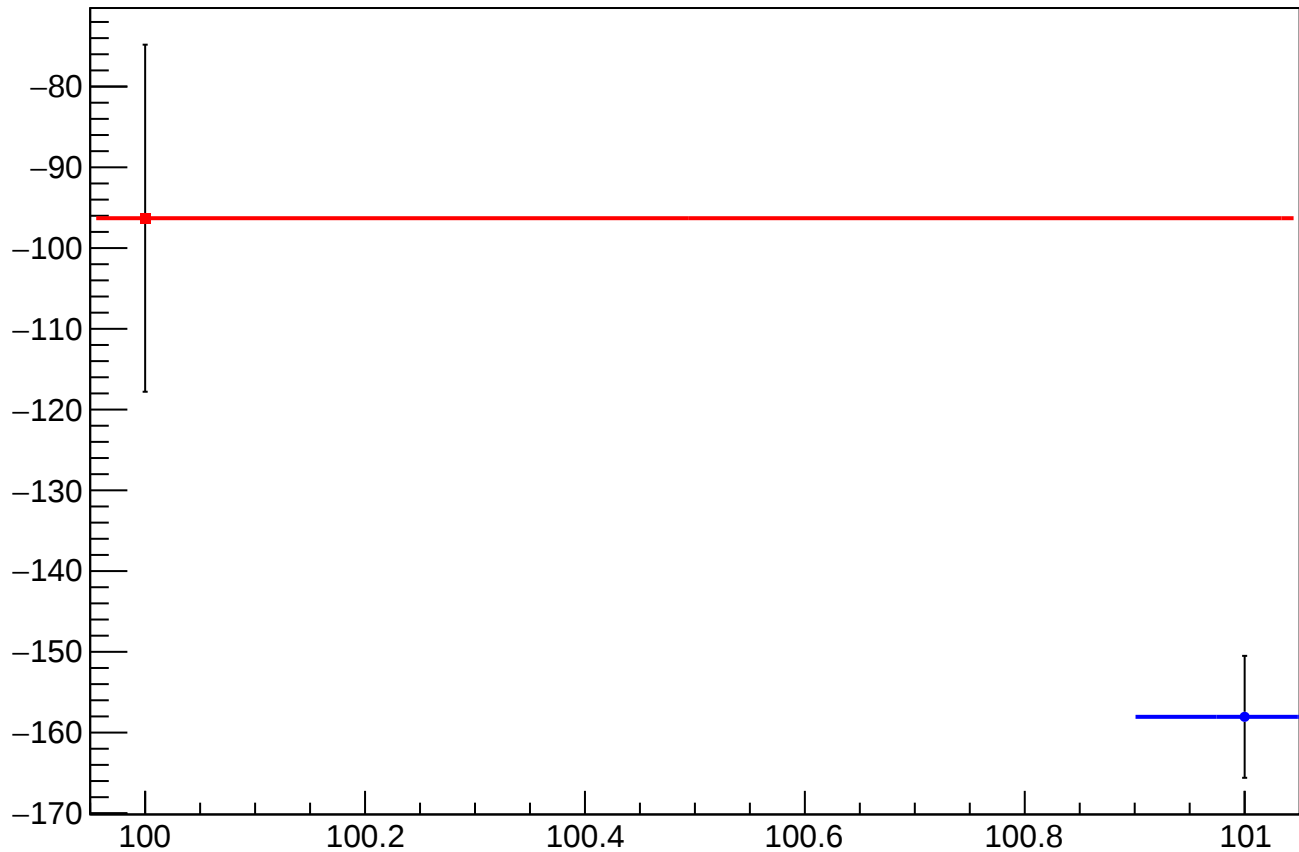
Right Out: -383.355+/-1.832 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-419.275+/-0.670 χ^2/NDF : 0.0/0

-383.355+/-1.832 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -158.049+/-7.550 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

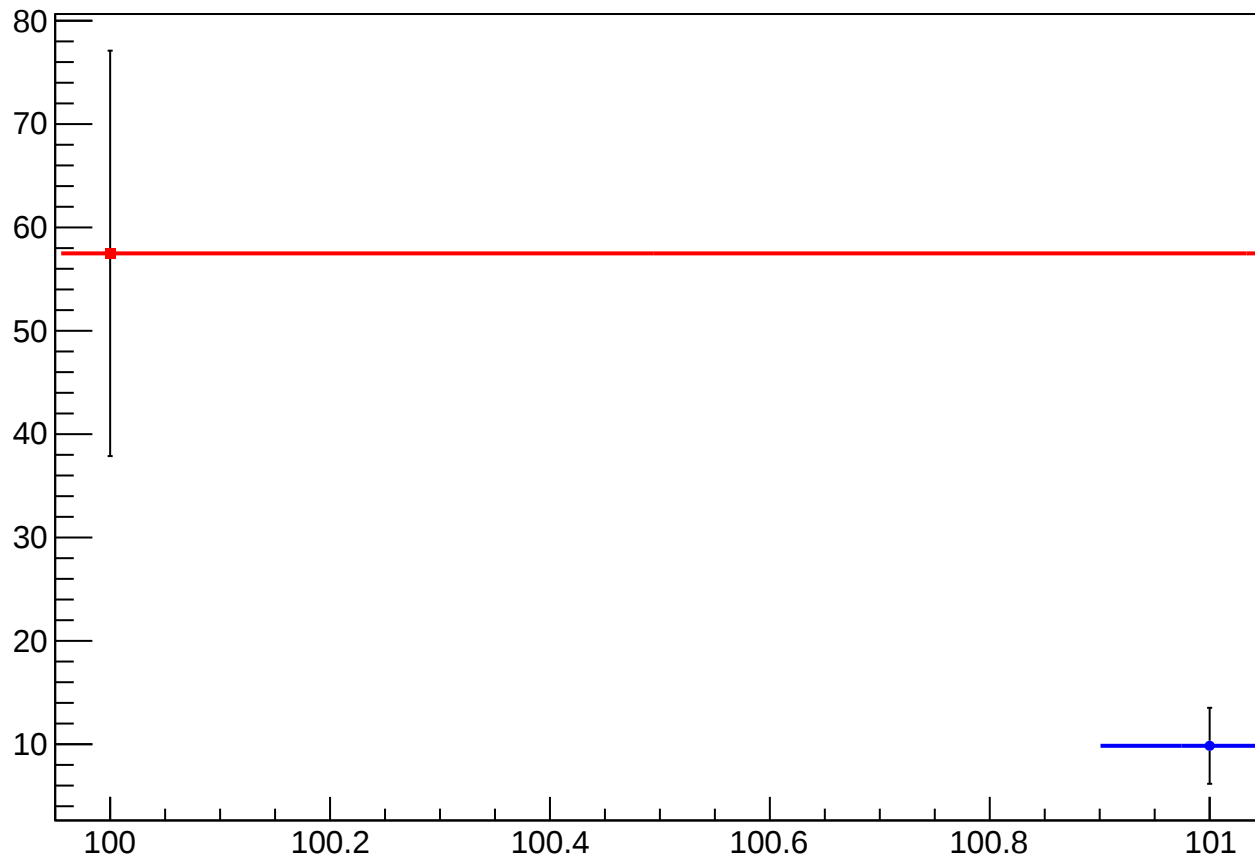
Right Out: -96.302+/-21.490 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-158.049+/-7.550 χ^2/NDF : 0.0/0

-96.302+/-21.490 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



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

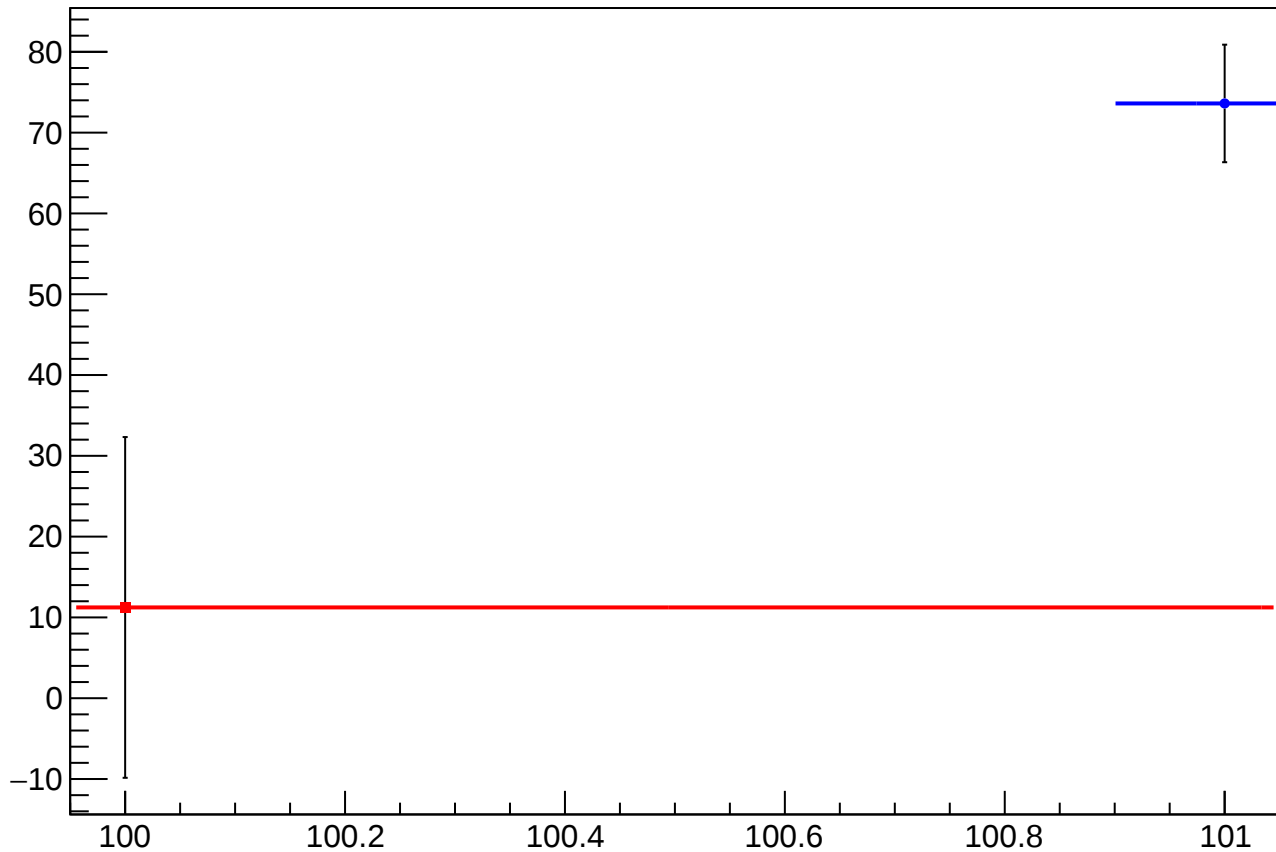
Right Out: 57.490 $\pm$ 19.613 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

57.490 $\pm$ 19.613 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 73.612+/-7.274 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

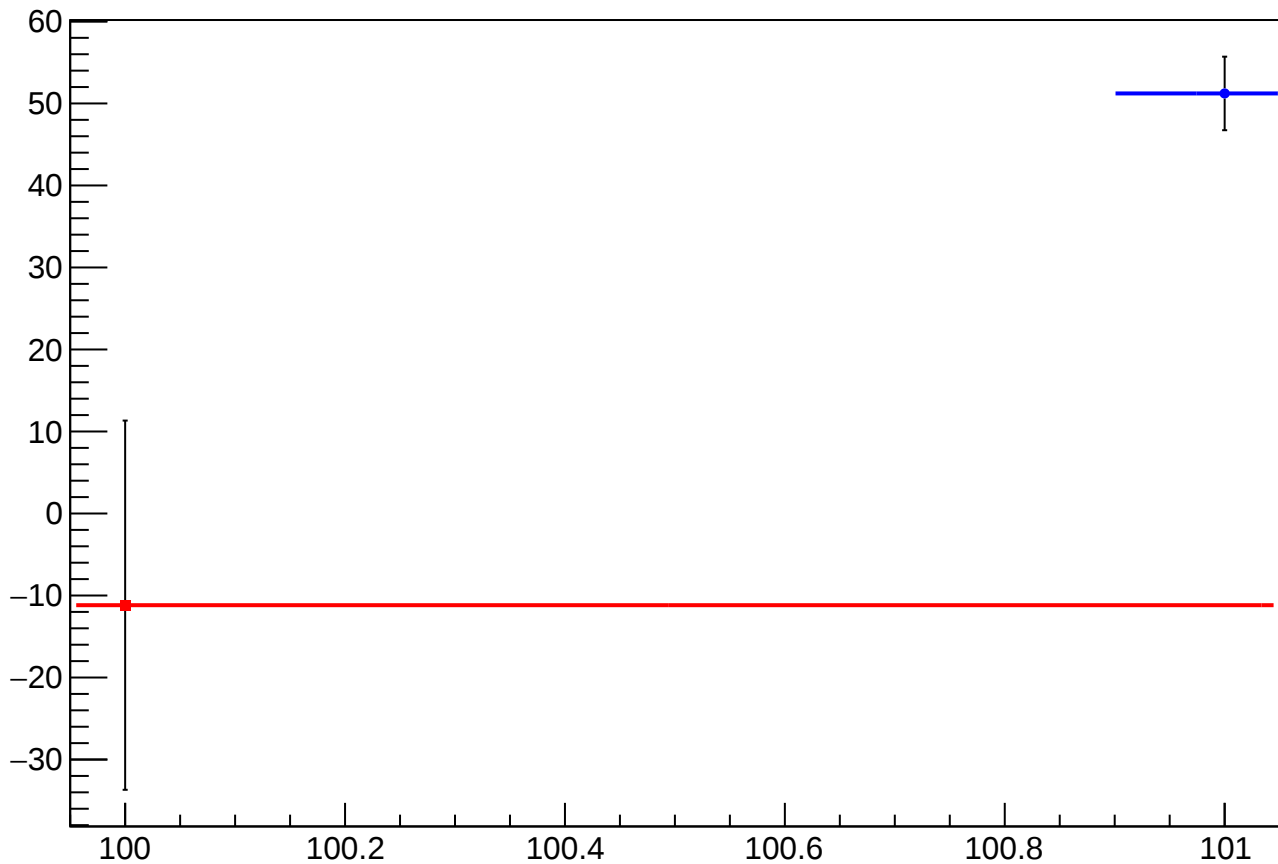
Right Out: 11.236+/-21.087 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

73.612+/-7.274 χ^2/NDF : 0.0/0

11.236+/-21.087 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 51.220+/-4.483 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

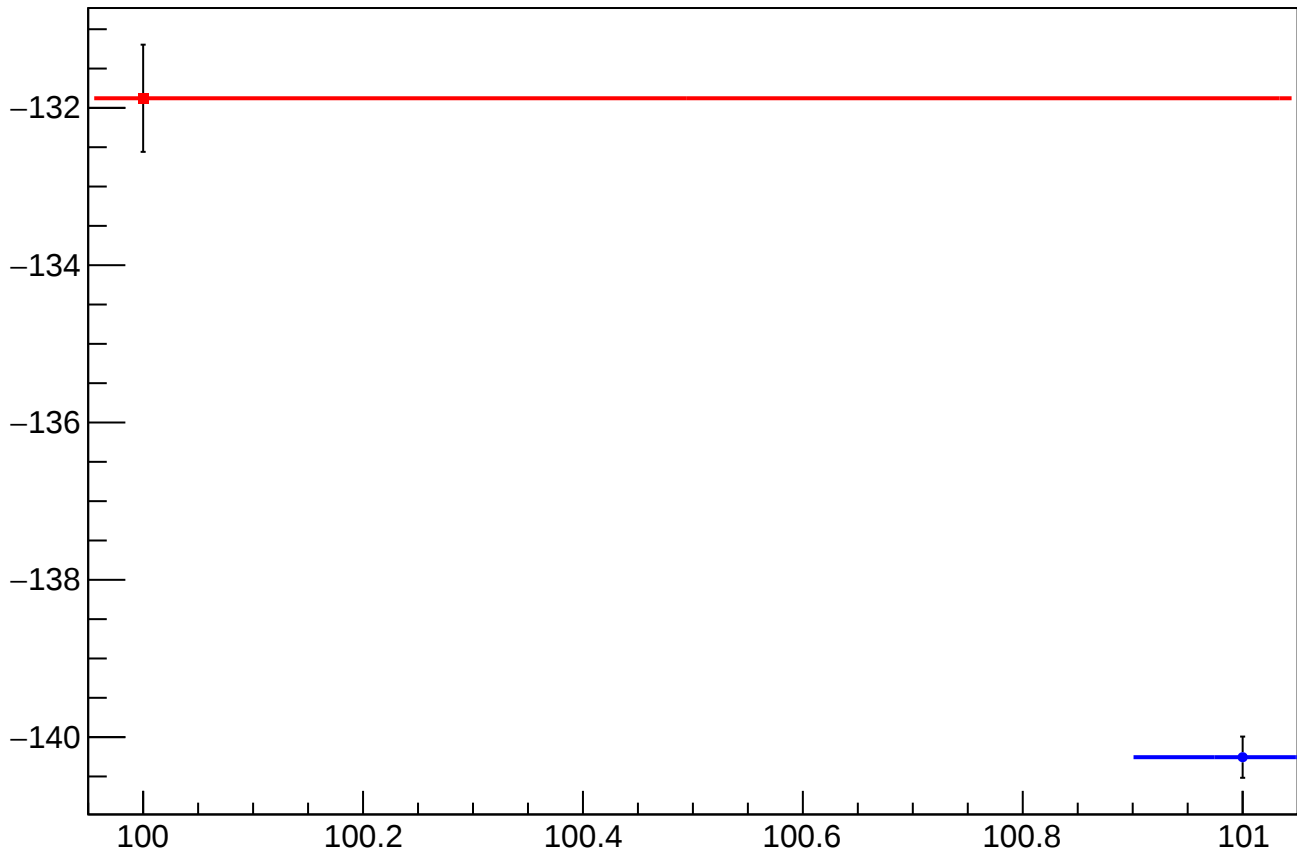
Right Out: -11.180+/-22.510 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

51.220+/-4.483 χ^2 /NDF: 0.0/0

-11.180+/-22.510 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -140.255+/-0.262 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

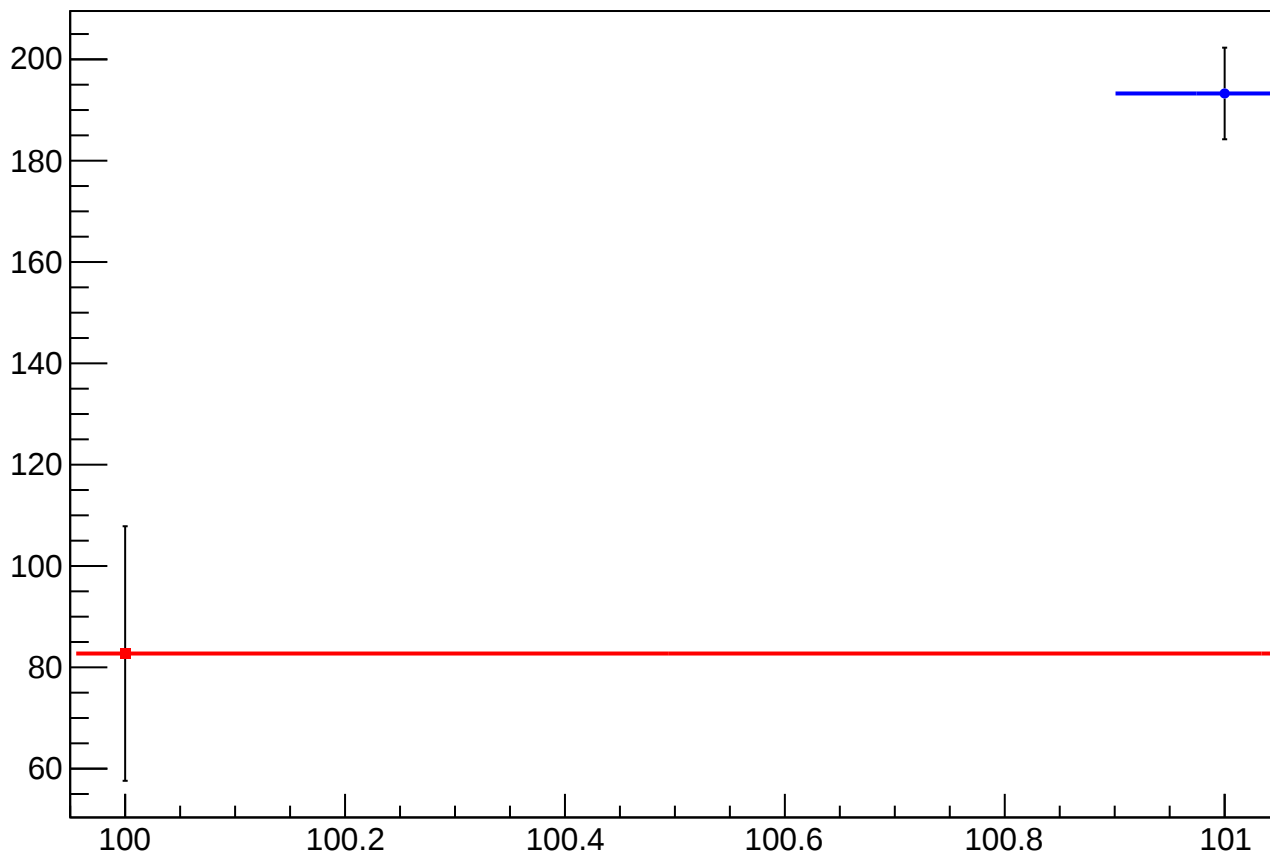
Right Out: -131.878+/-0.681 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-140.255+/-0.262 χ^2 /NDF: 0.0/0

-131.878+/-0.681 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 193.267 $\pm$ 9.040 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

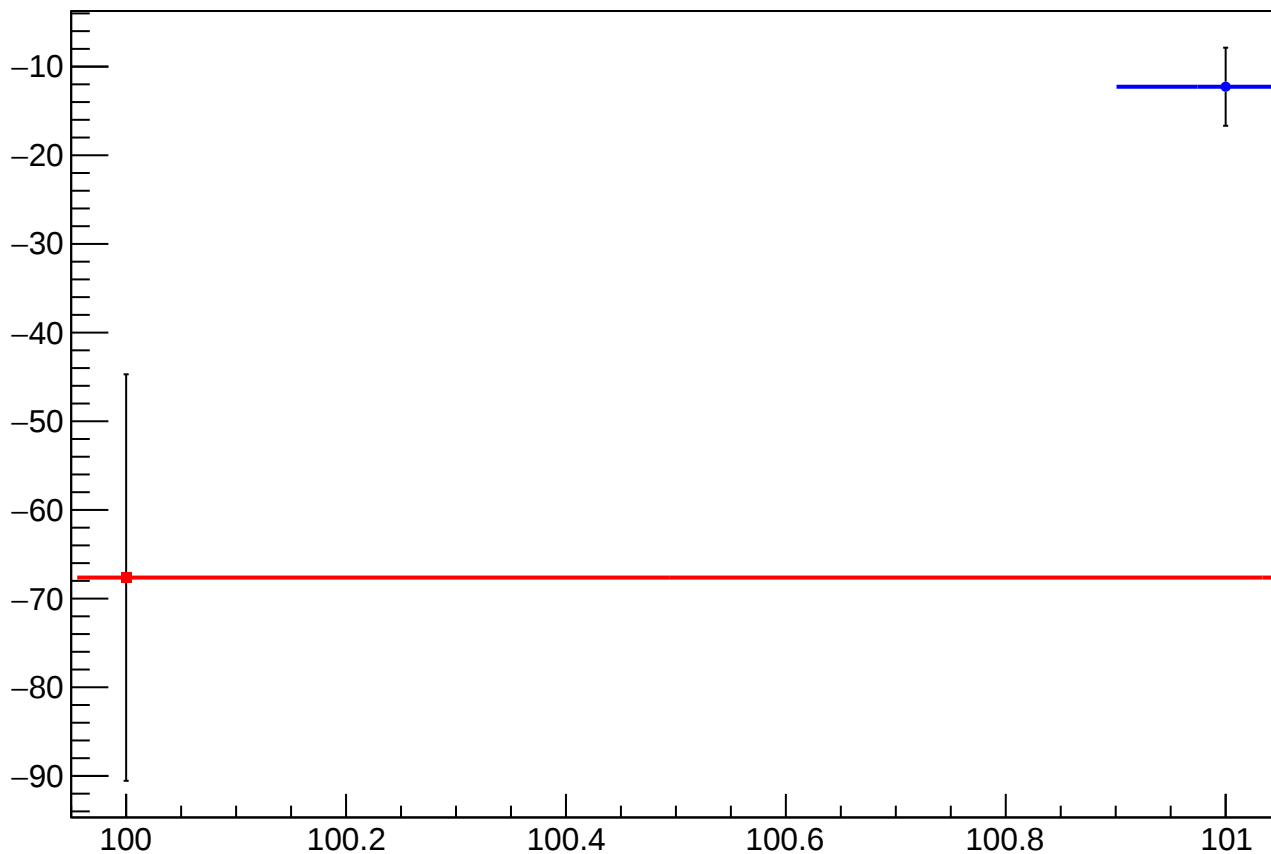
Right Out: 82.726 $\pm$ 25.121 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

193.267 $\pm$ 9.040 χ^2 /NDF: 0.0/0

82.726 $\pm$ 25.121 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -12.270+/-4.406 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

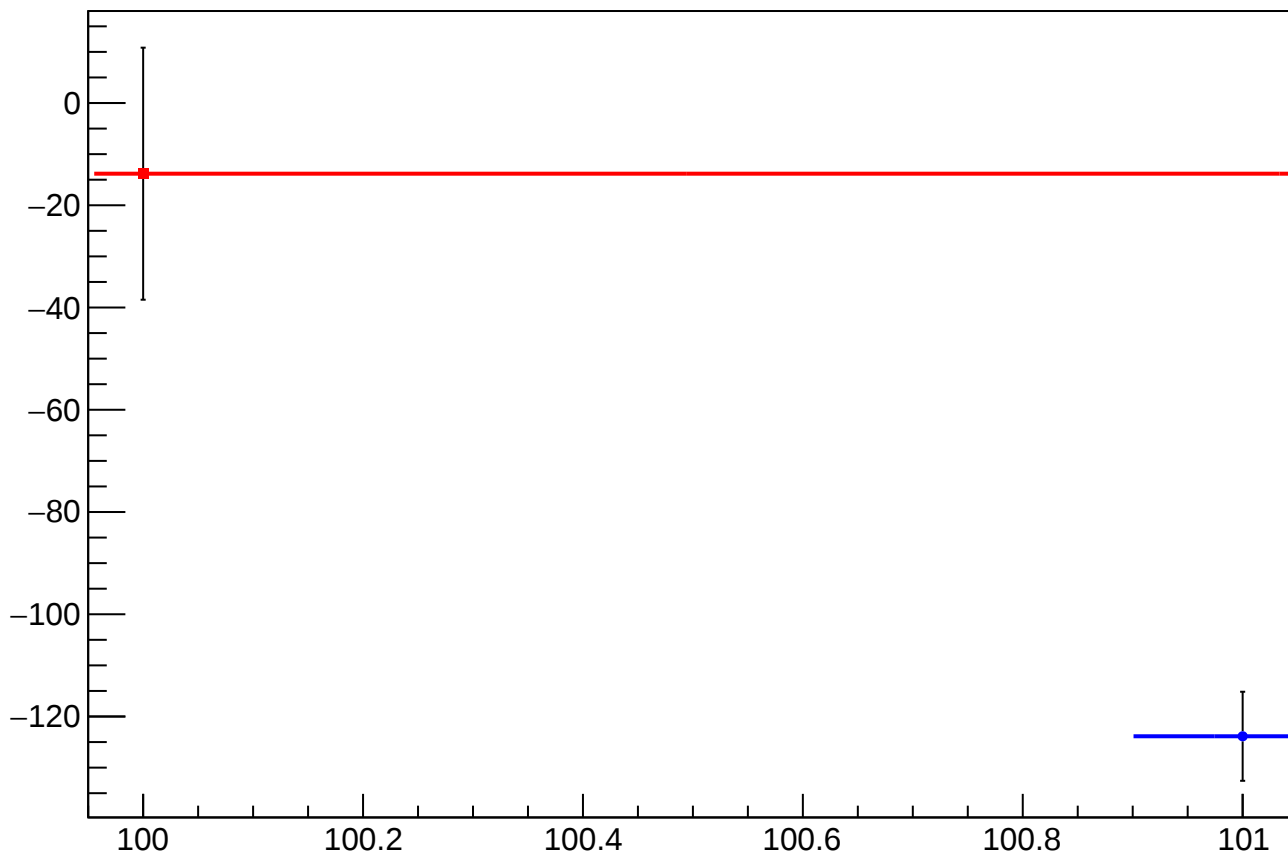
Right Out: -67.627+/-22.922 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.270+/-4.406 χ^2/NDF : 0.0/0

-67.627+/-22.922 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -123.866 $\pm$ 8.710 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

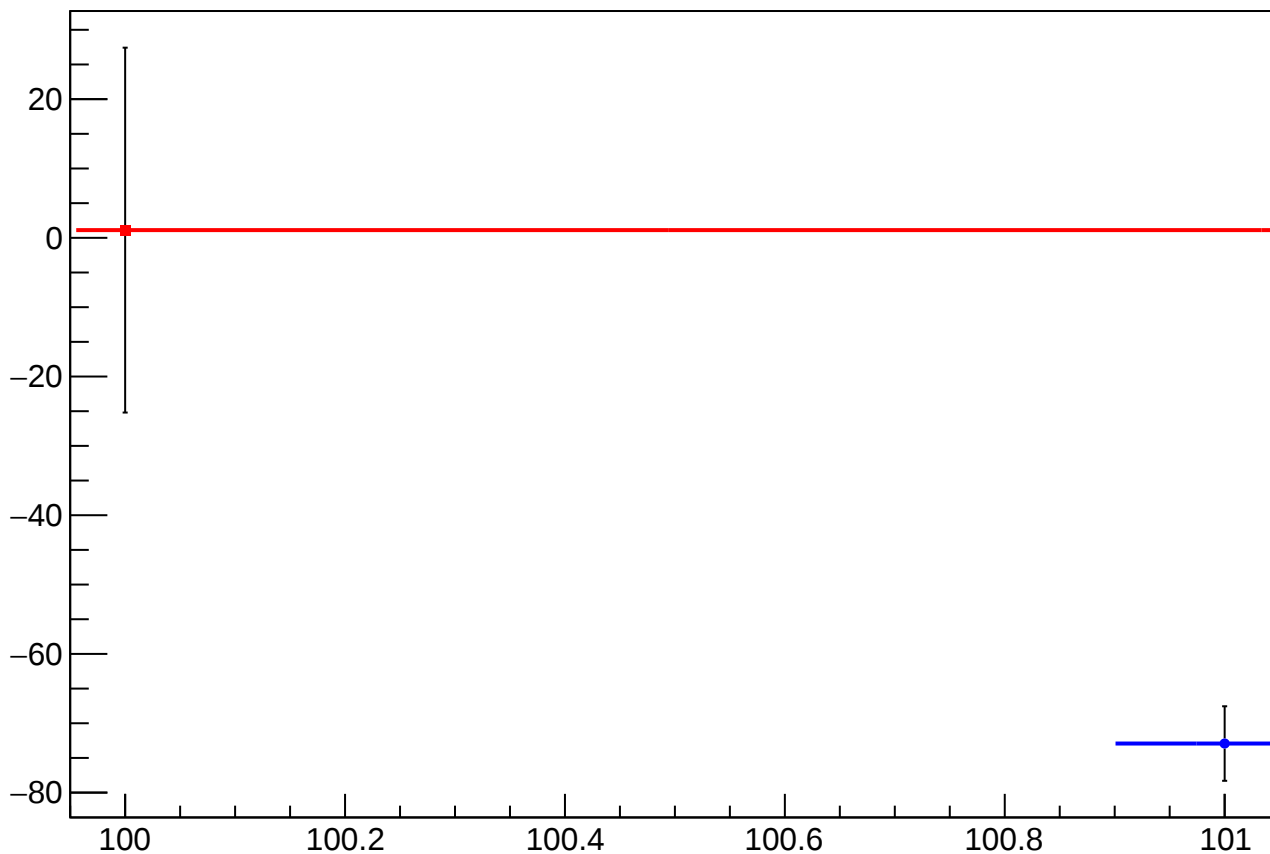
Right Out: -13.823 $\pm$ 24.650 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-123.866 $\pm$ 8.710 χ^2/NDF : 0.0/0

-13.823 $\pm$ 24.650 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



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

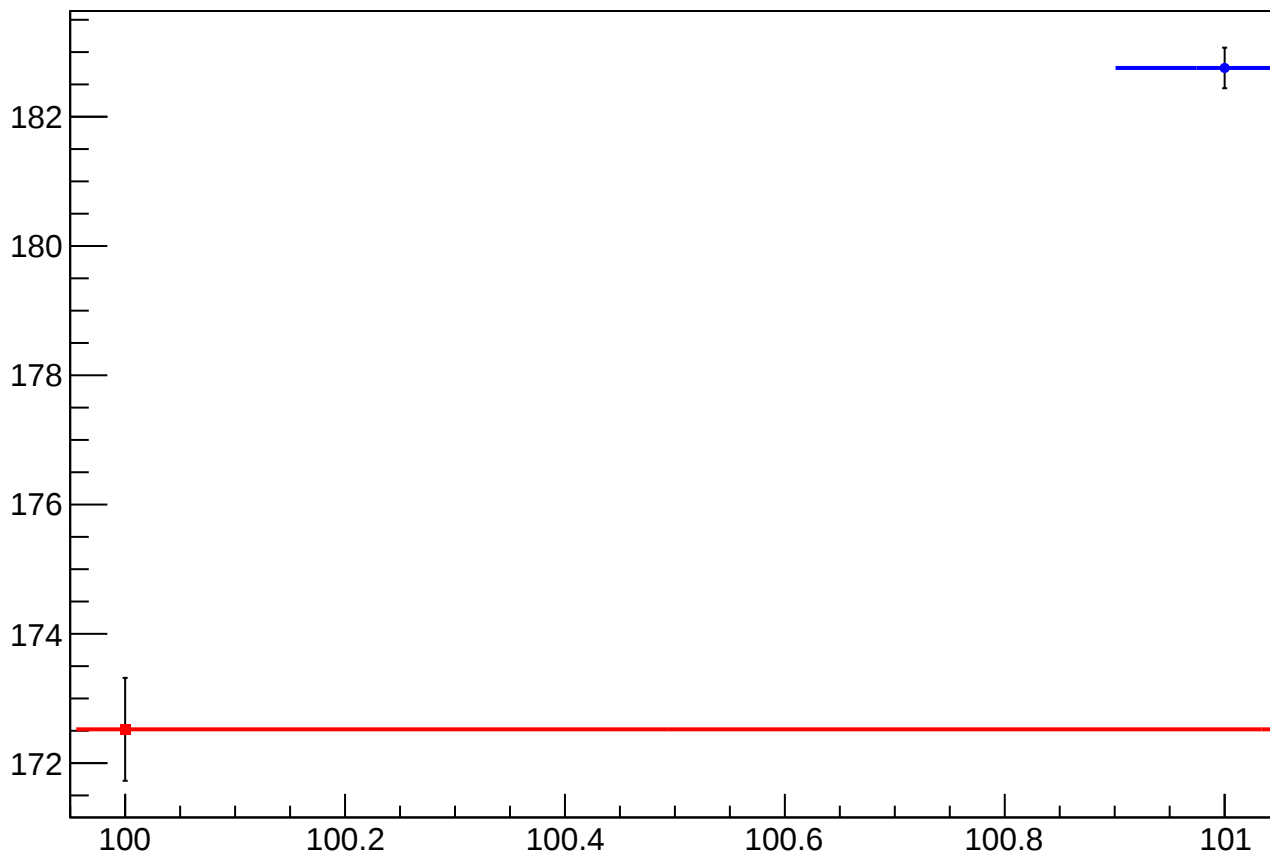
Right Out: 1.115 $\pm$ 26.309 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.924 $\pm$ 5.374 χ^2 /NDF: 0.0/0

1.115 $\pm$ 26.309 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 182.755+/-0.314 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

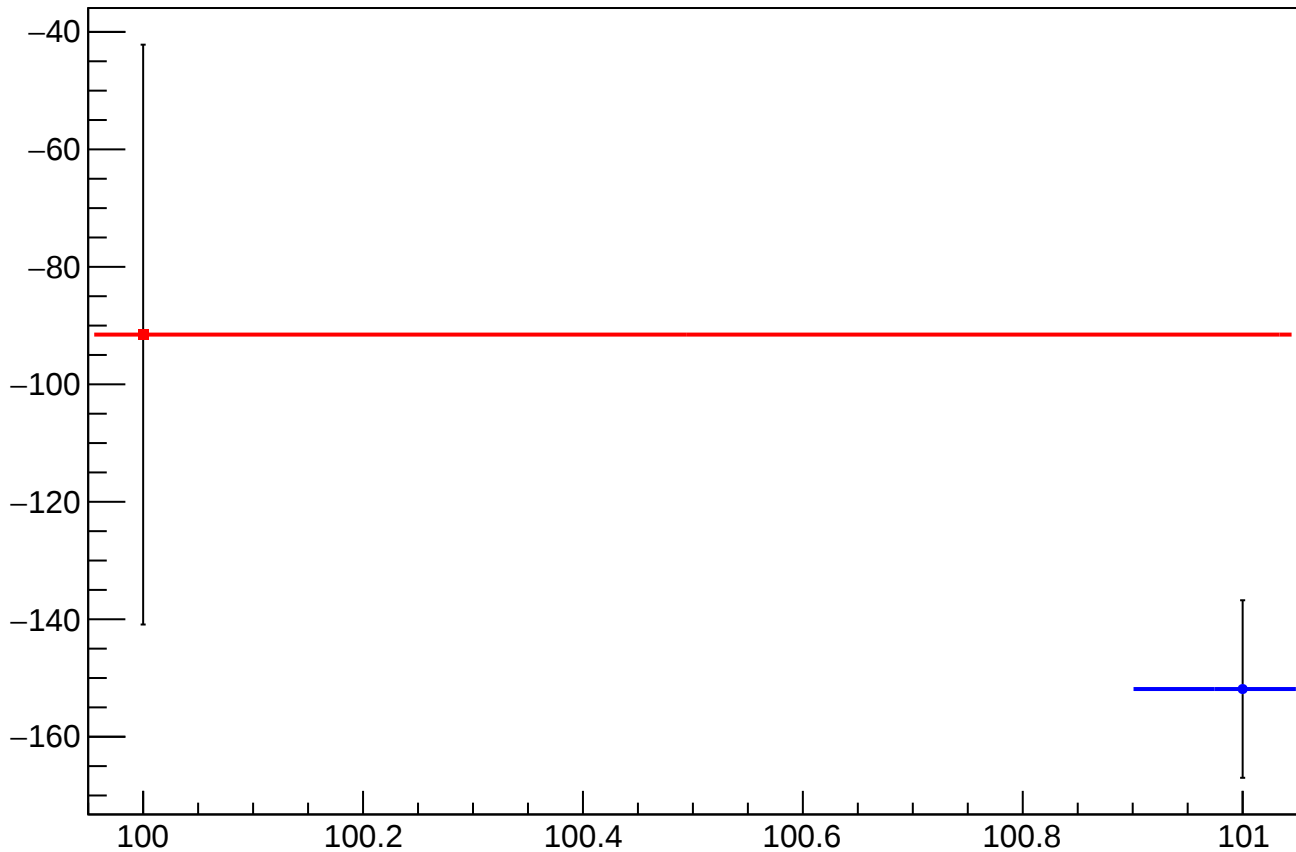
Right Out: 172.523+/-0.796 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

182.755+/-0.314 χ^2/NDF : 0.0/0

172.523+/-0.796 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -151.877+/-15.113 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

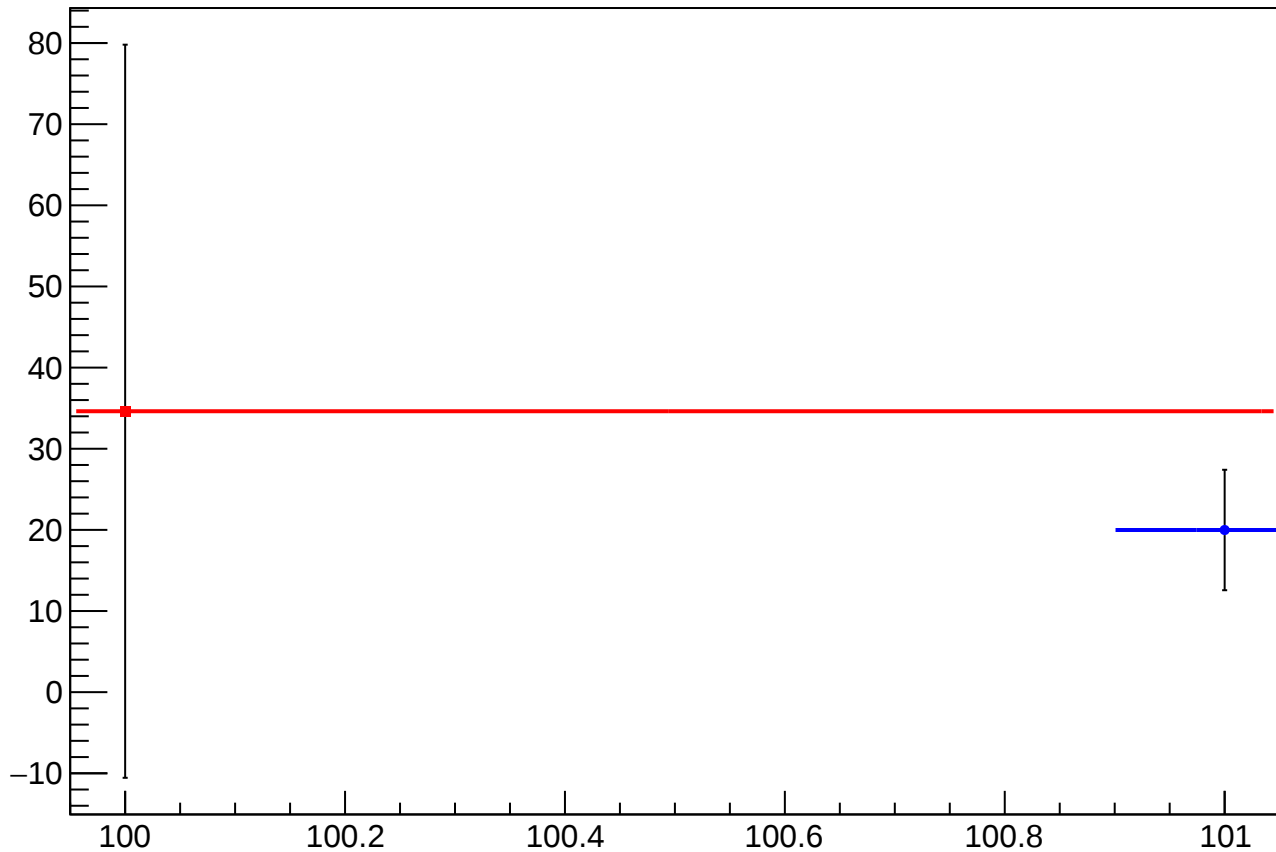
Right Out: -91.532+/-49.360 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-151.877+/-15.113 χ^2/NDF : 0.0/0

-91.532+/-49.360 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 19.985+/-7.422 χ^2/NDF : 0.0/0

19.985+/-7.422 χ^2/NDF : 0.0/0

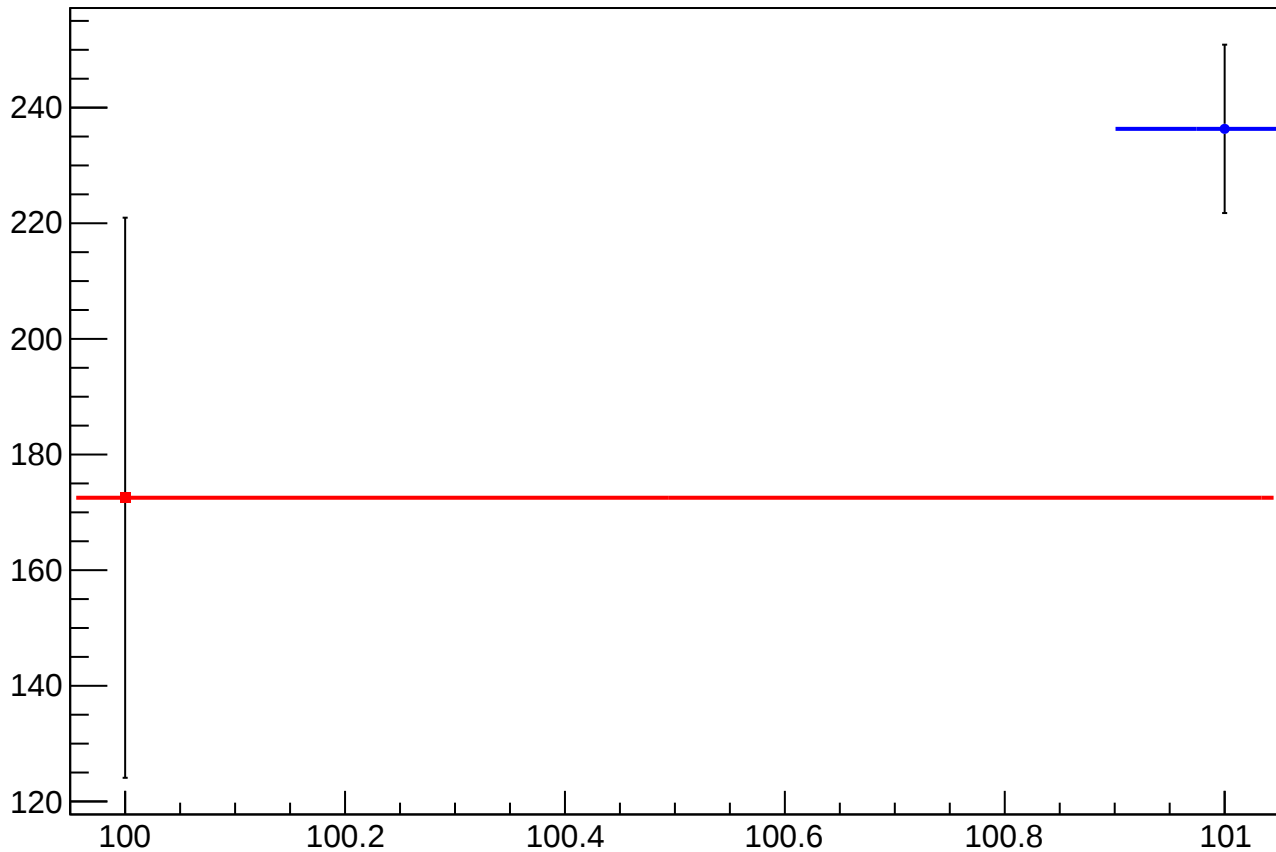
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 34.623+/-45.178 χ^2/NDF : 0.0/0

34.623+/-45.178 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



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

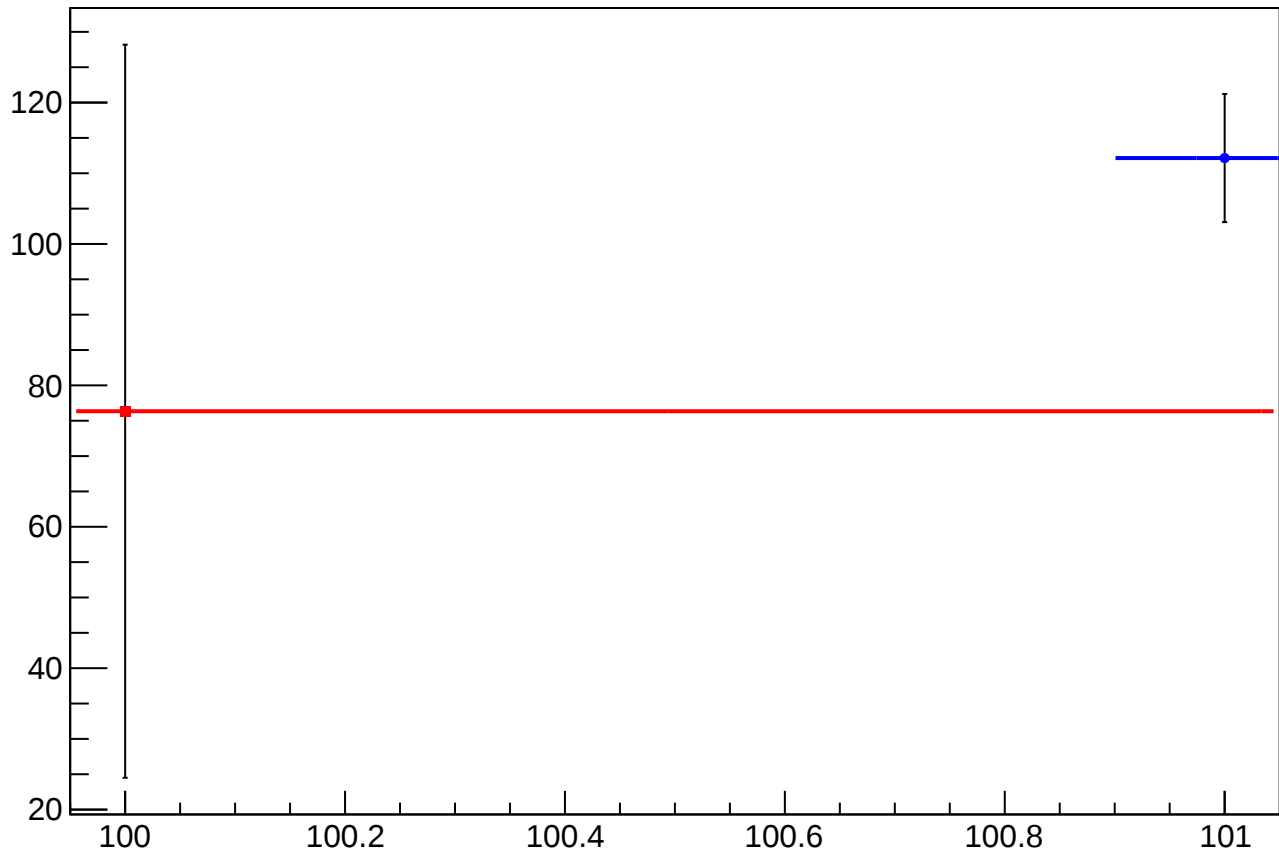
Right Out: 172.527 $\pm$ 48.438 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

236.328 $\pm$ 14.561 χ^2 /NDF: 0.0/0

172.527 $\pm$ 48.438 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



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

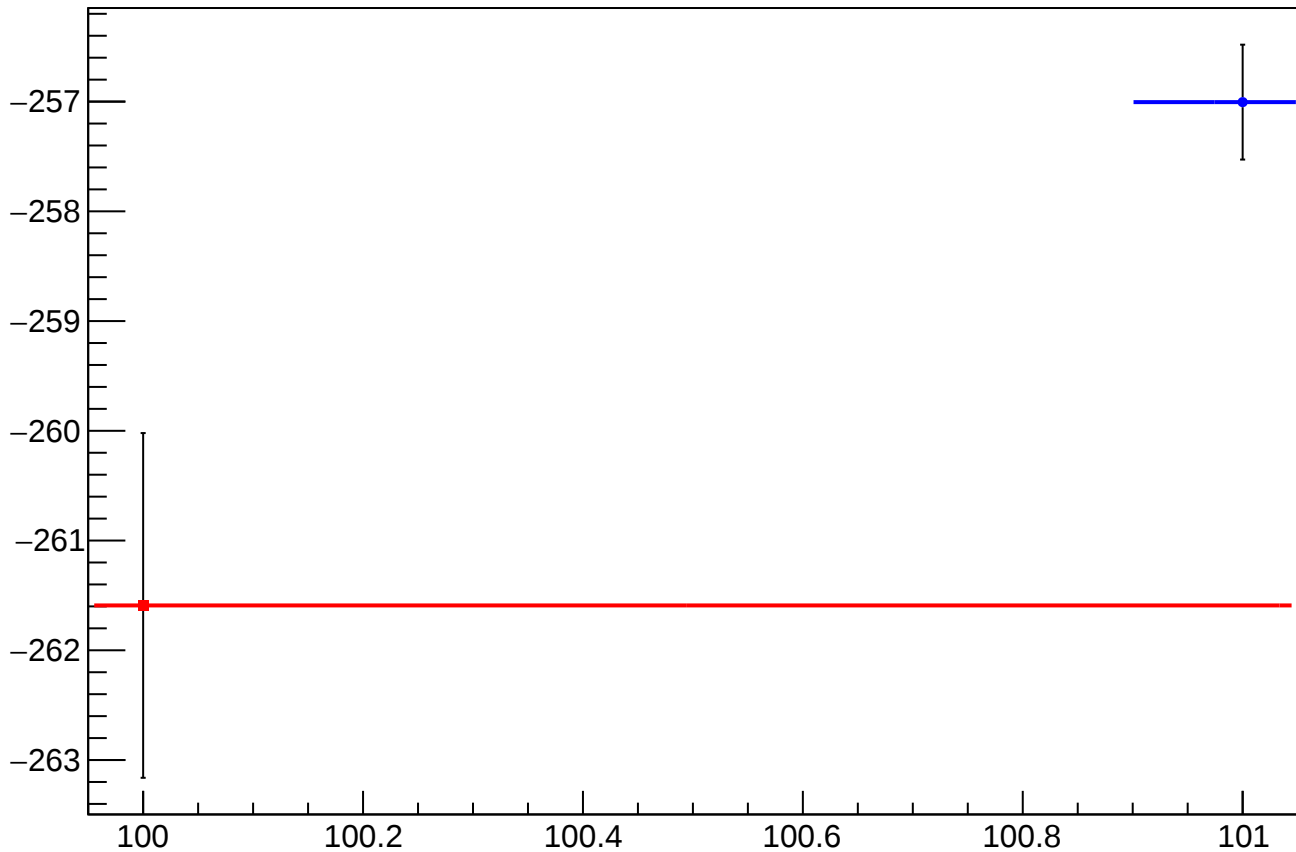
Right Out: 76.343 $\pm$ 51.846 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

112.152 $\pm$ 9.059 χ^2 /NDF: 0.0/0

76.343 $\pm$ 51.846 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -257.005+/-0.523 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

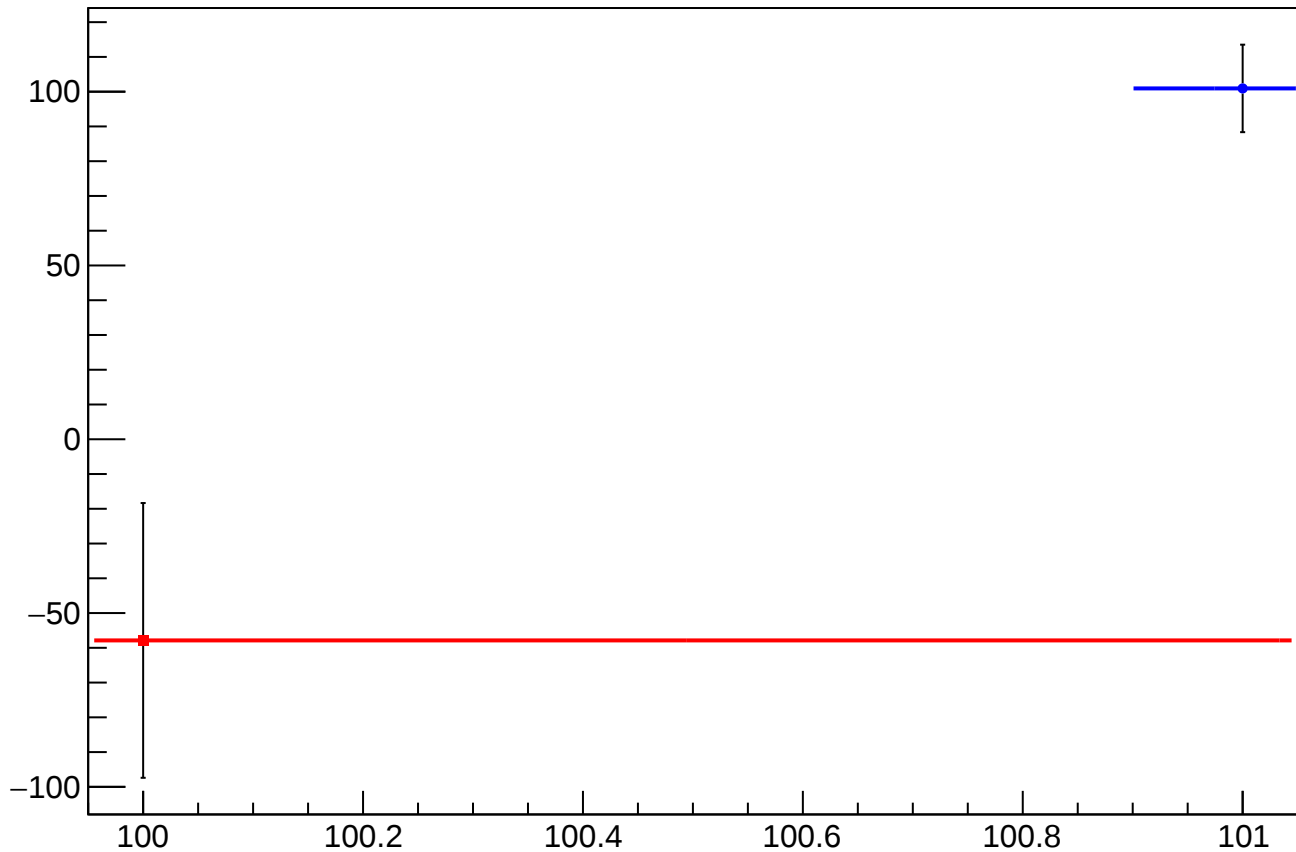
Right Out: -261.591+/-1.571 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-257.005+/-0.523 χ^2/NDF : 0.0/0

-261.591+/-1.571 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 100.938+/-12.585 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

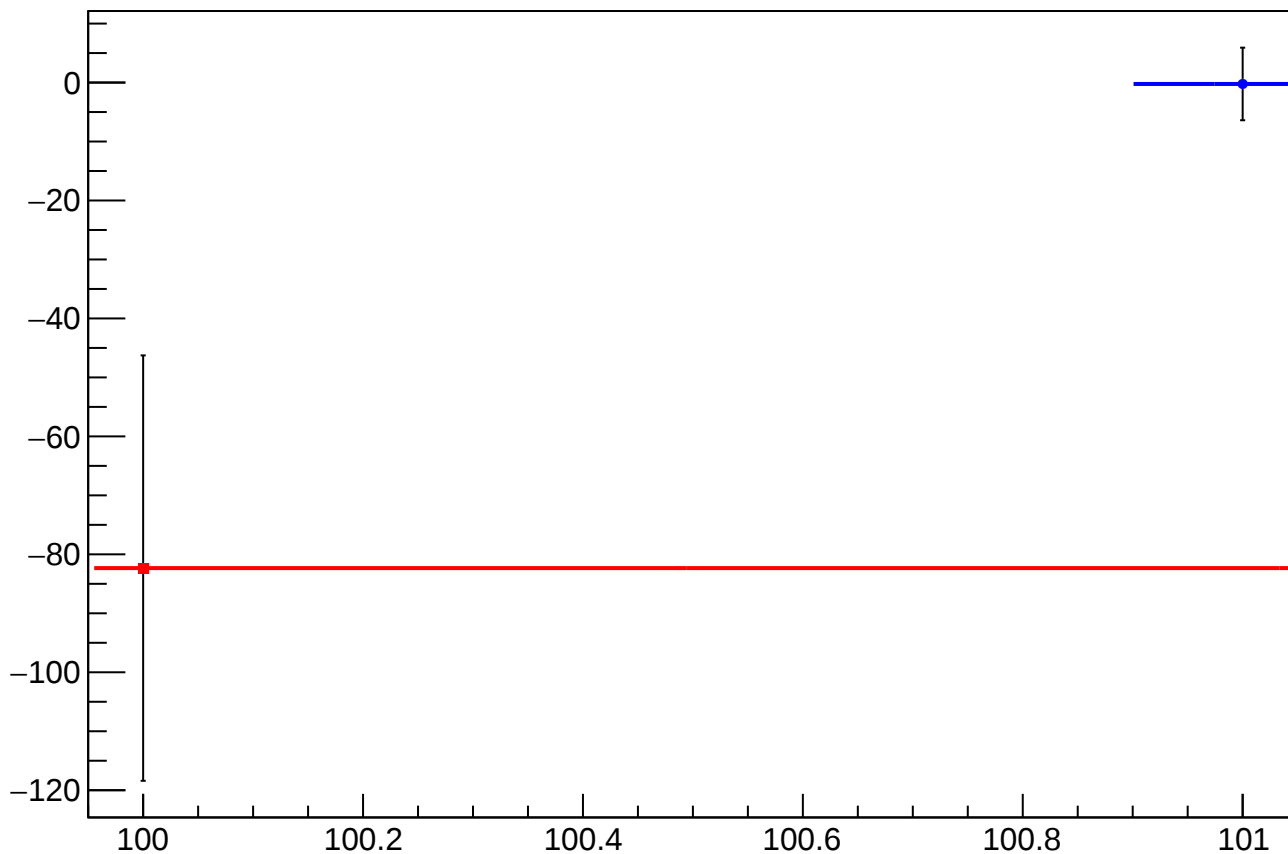
Right Out: -57.871+/-39.526 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

100.938+/-12.585 χ^2/NDF : 0.0/0

-57.871+/-39.526 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -0.239+/-6.154 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

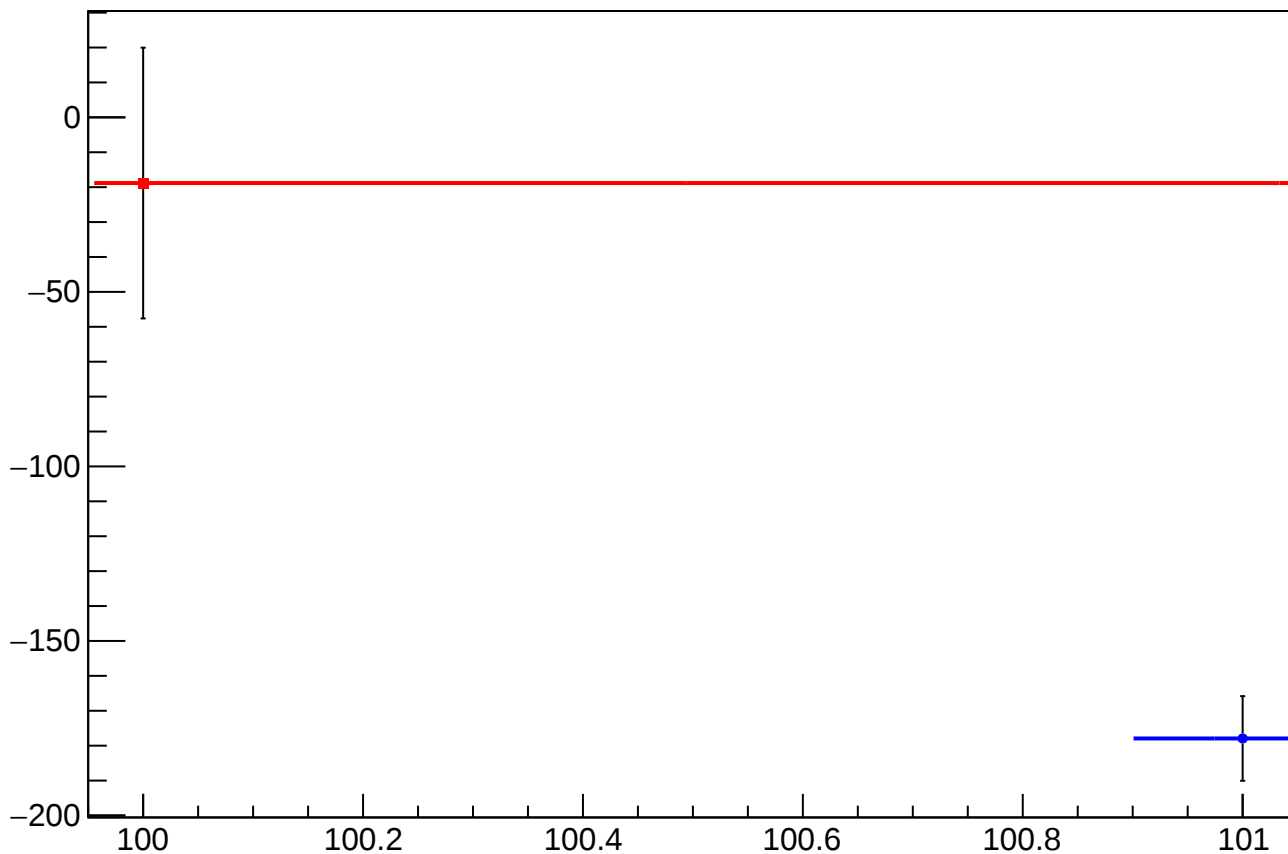
Right Out: -82.334+/-36.068 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.239+/-6.154 χ^2 /NDF: 0.0/0

-82.334+/-36.068 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



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

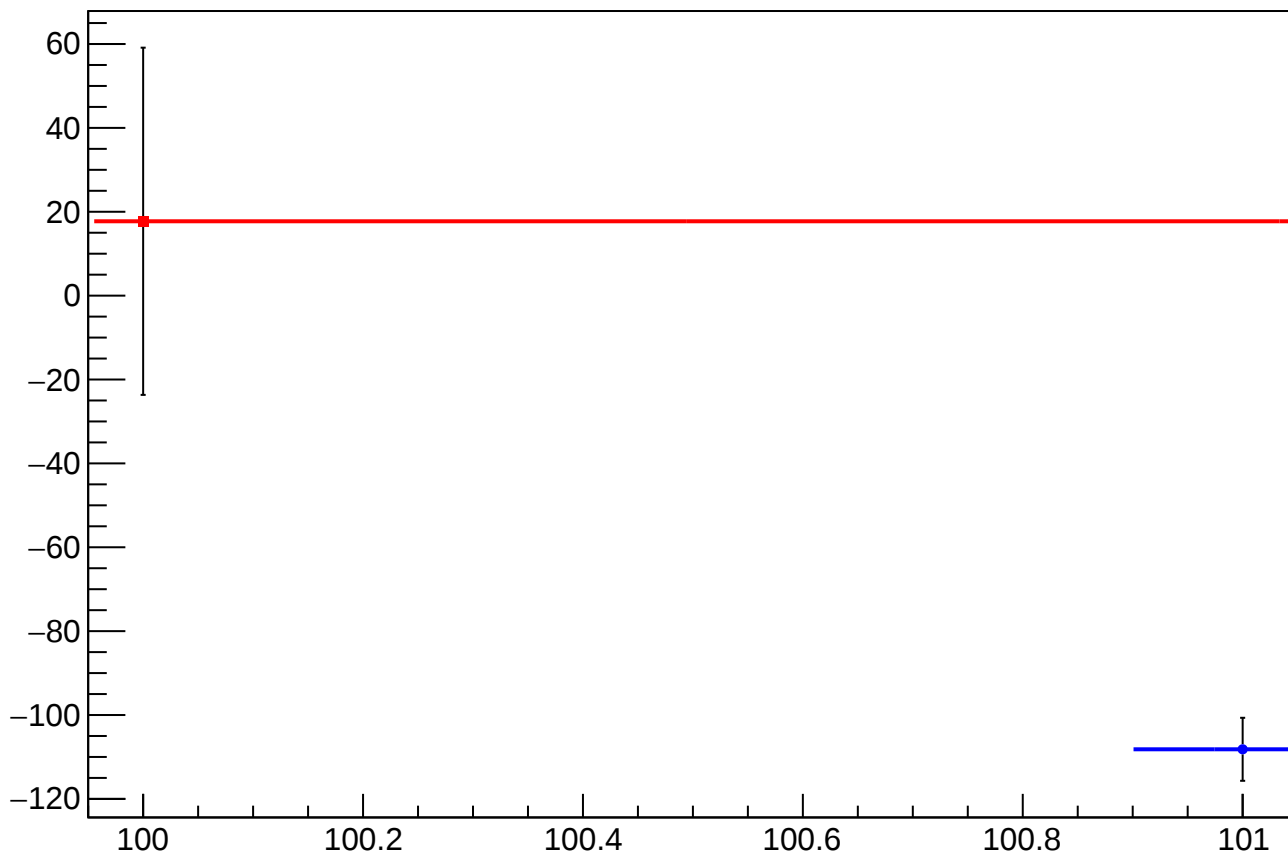
Right Out: -18.824 $\pm$ 38.785 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-177.936 $\pm$ 12.126 χ^2/NDF : 0.0/0

-18.824 $\pm$ 38.785 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -108.174+/-7.512 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

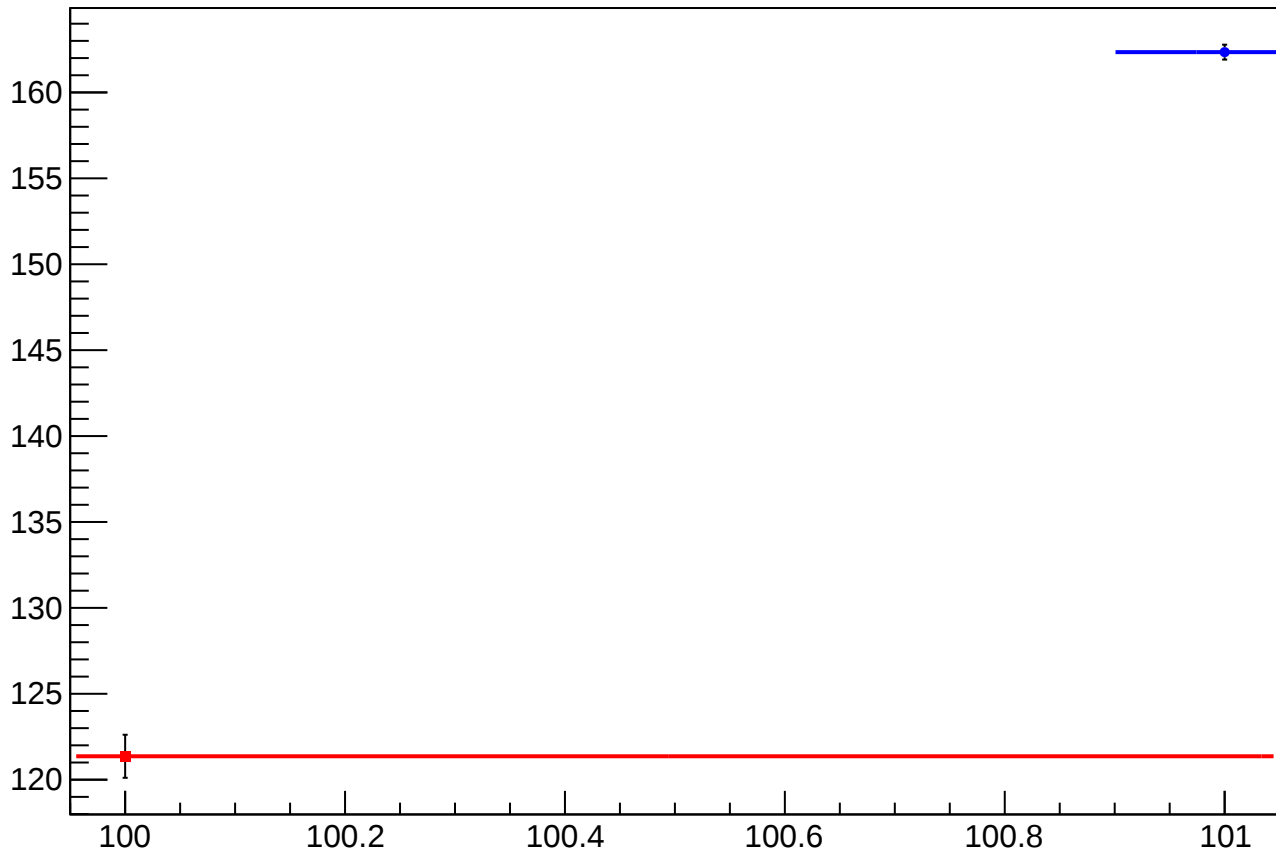
Right Out: 17.731+/-41.397 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-108.174+/-7.512 χ^2/NDF : 0.0/0

17.731+/-41.397 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



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

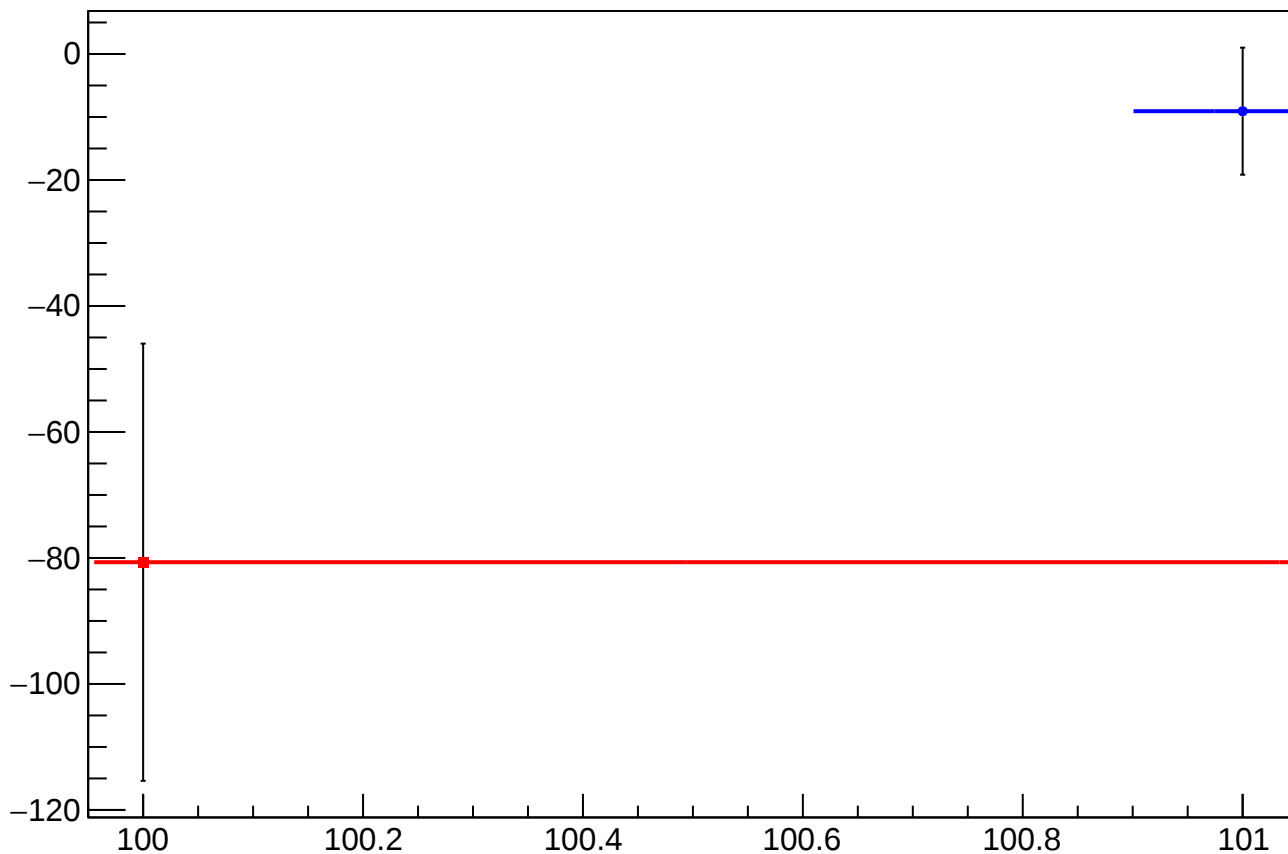
Right Out: 121.363 $\pm$ 1.253 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

121.363 $\pm$ 1.253 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -9.079+/-10.083 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

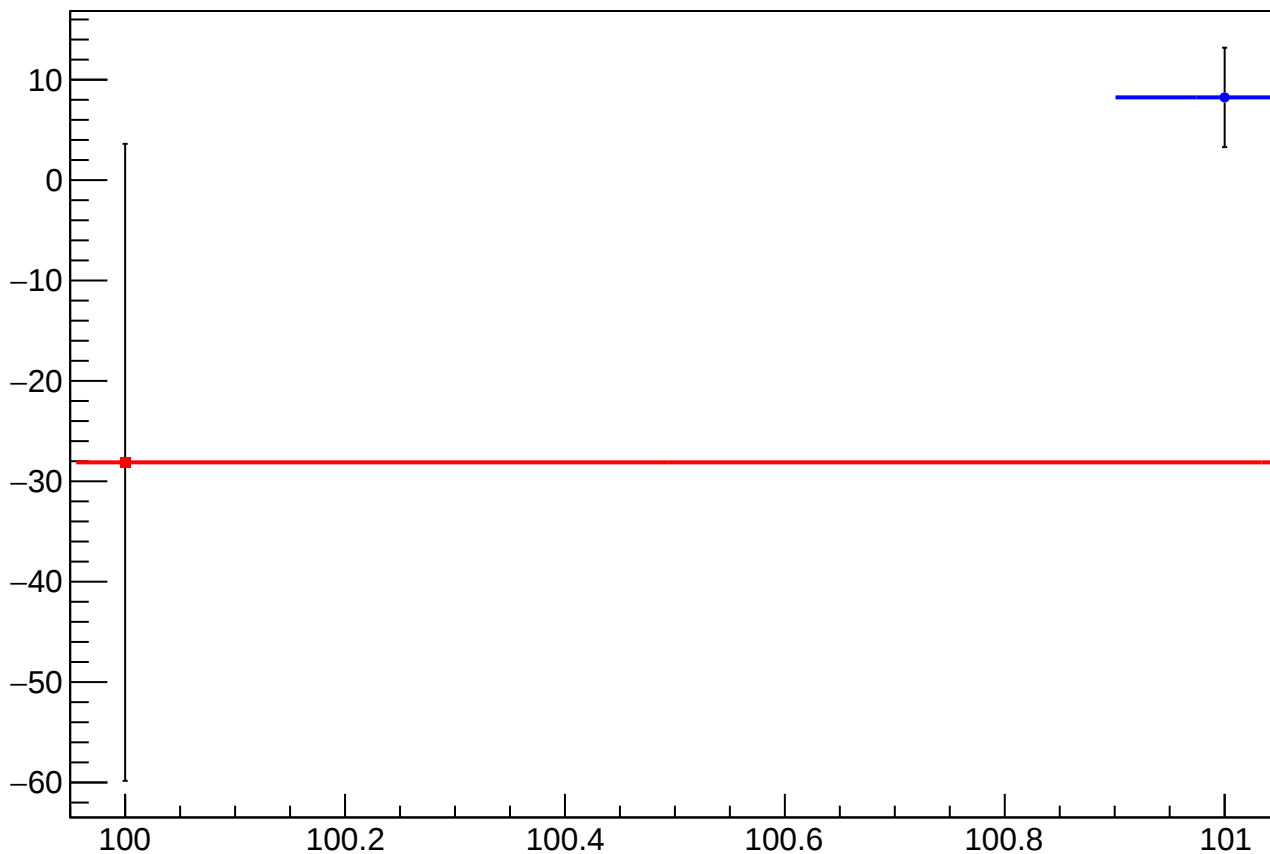
Right Out: -80.672+/-34.700 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.079+/-10.083 χ^2/NDF : 0.0/0

-80.672+/-34.700 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 8.241+/-4.951 χ^2 /NDF: 0.0/0

8.241+/-4.951 χ^2 /NDF: 0.0/0

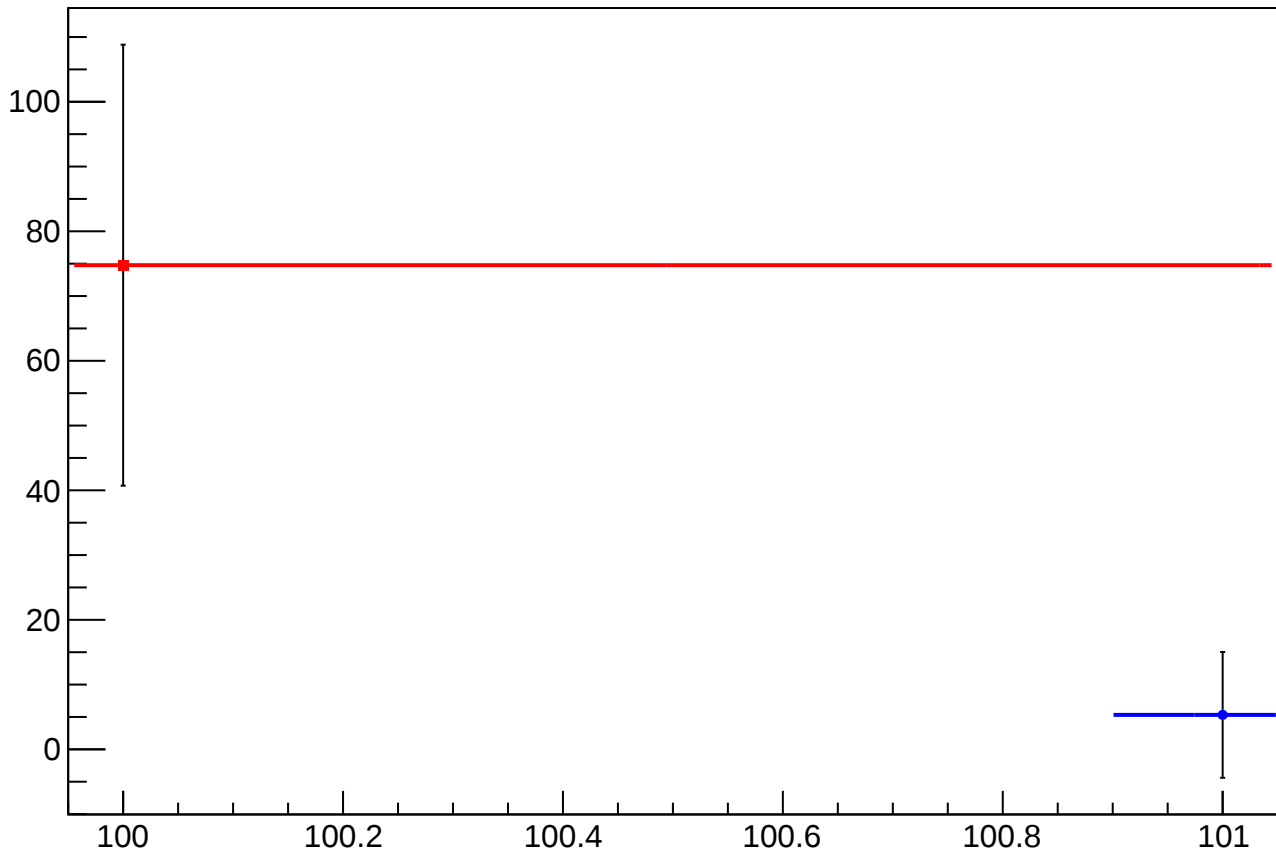
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -28.111+/-31.721 χ^2 /NDF: 0.0/0

-28.111+/-31.721 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 5.320+/-9.715 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

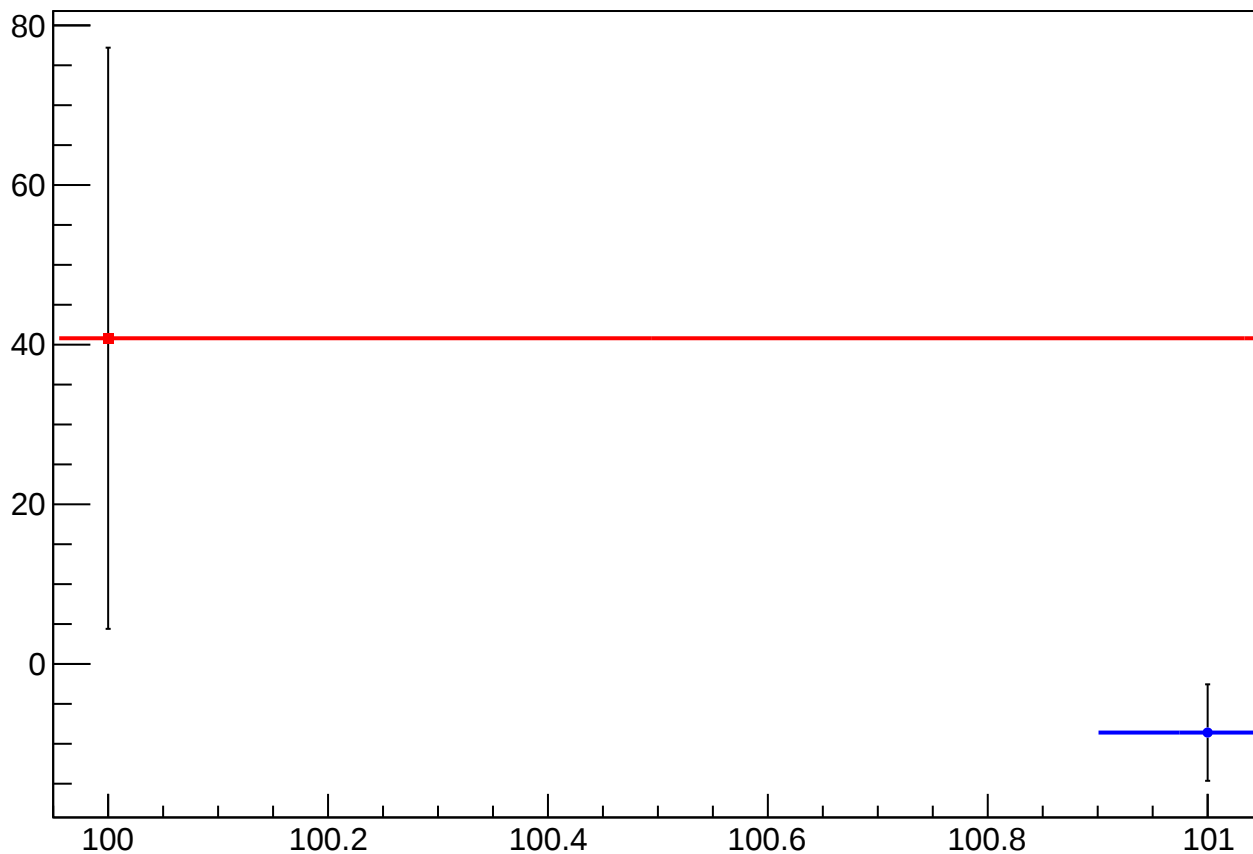
Right Out: 74.769+/-34.051 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.320+/-9.715 χ^2/NDF : 0.0/0

74.769+/-34.051 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -8.594+/-6.043 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

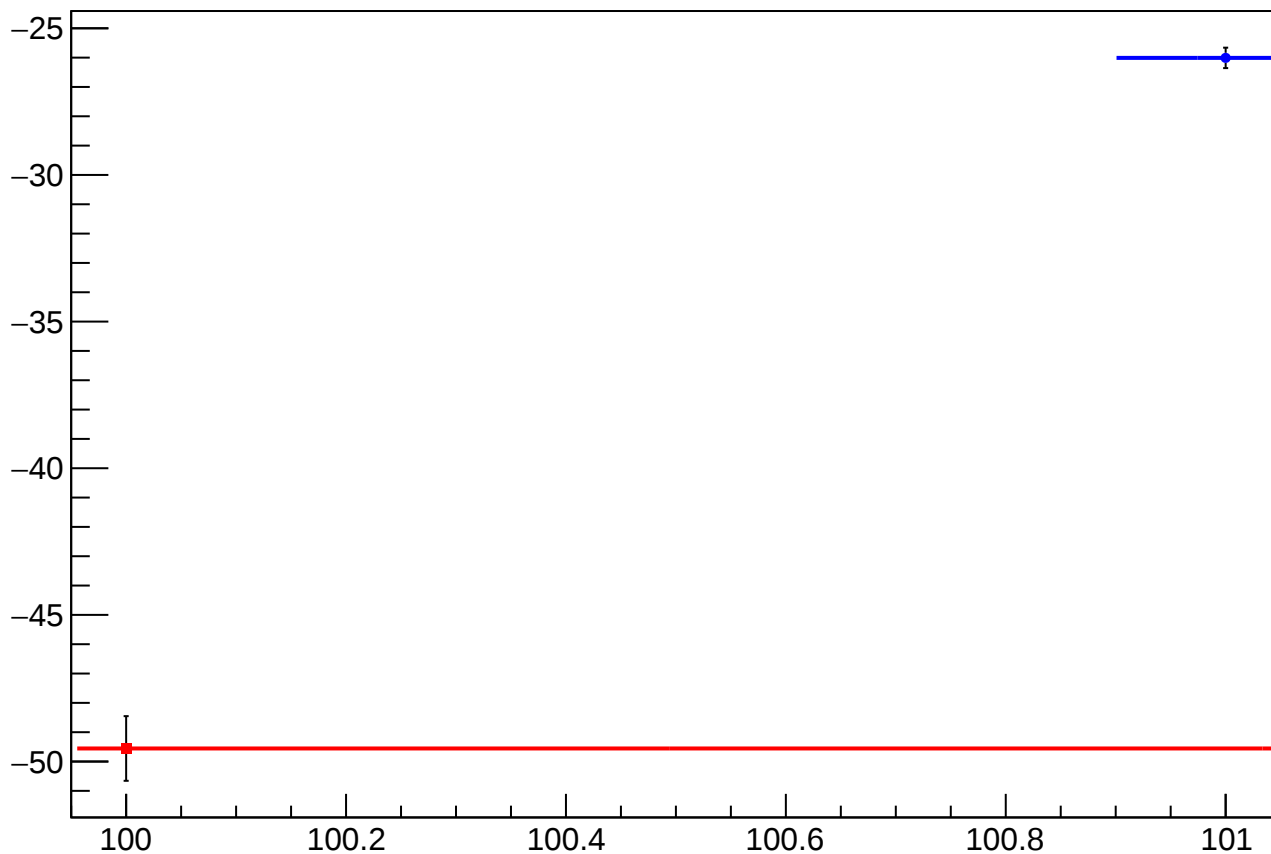
Right Out: 40.803+/-36.405 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-8.594+/-6.043 χ^2 /NDF: 0.0/0

40.803+/-36.405 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



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

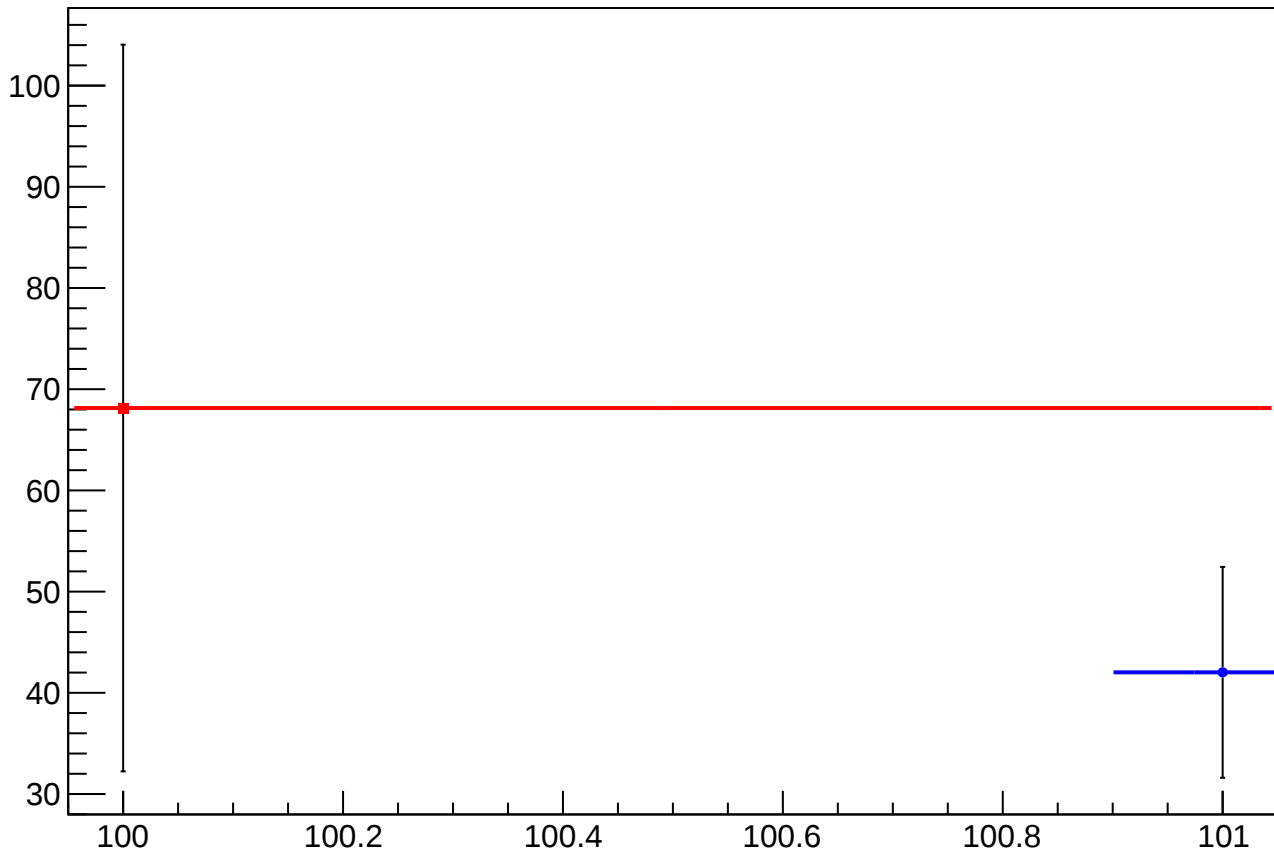
Right Out: -49.555 $\pm$ 1.102 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-26.009 $\pm$ 0.348 χ^2/NDF : 0.0/0

-49.555 $\pm$ 1.102 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 42.023+/-10.419 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

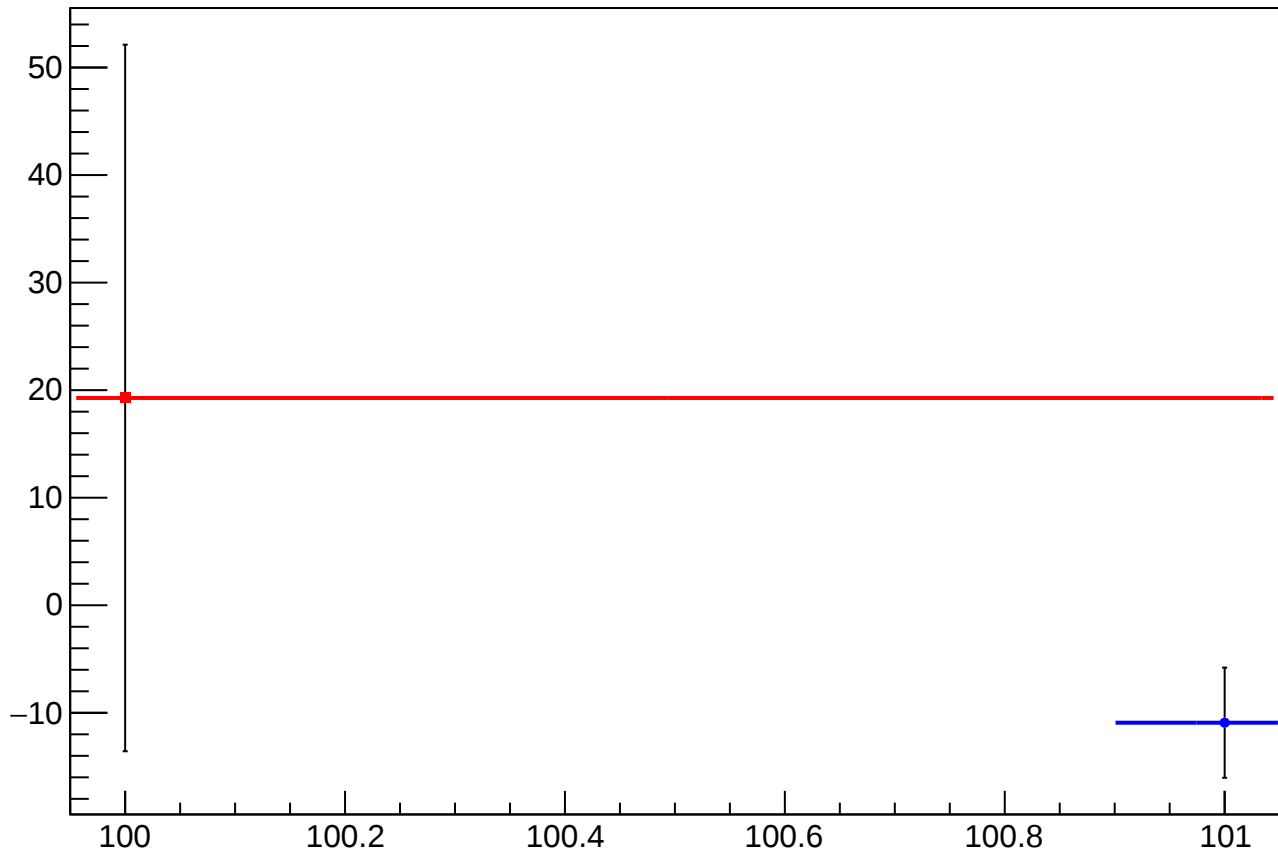
Right Out: 68.140+/-35.905 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.023+/-10.419 χ^2/NDF : 0.0/0

68.140+/-35.905 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -10.920+/-5.123 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

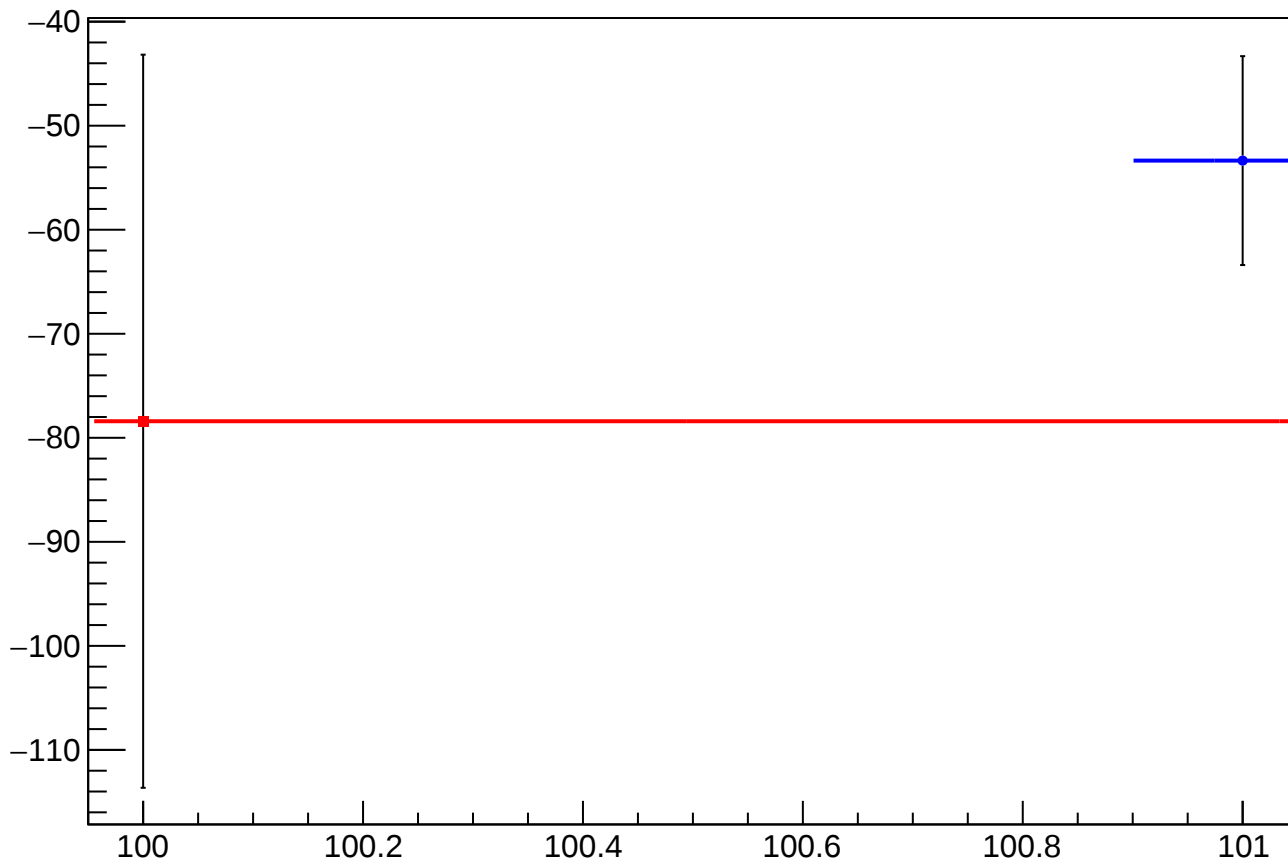
Right Out: 19.275+/-32.849 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.920+/-5.123 χ^2/NDF : 0.0/0

19.275+/-32.849 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



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

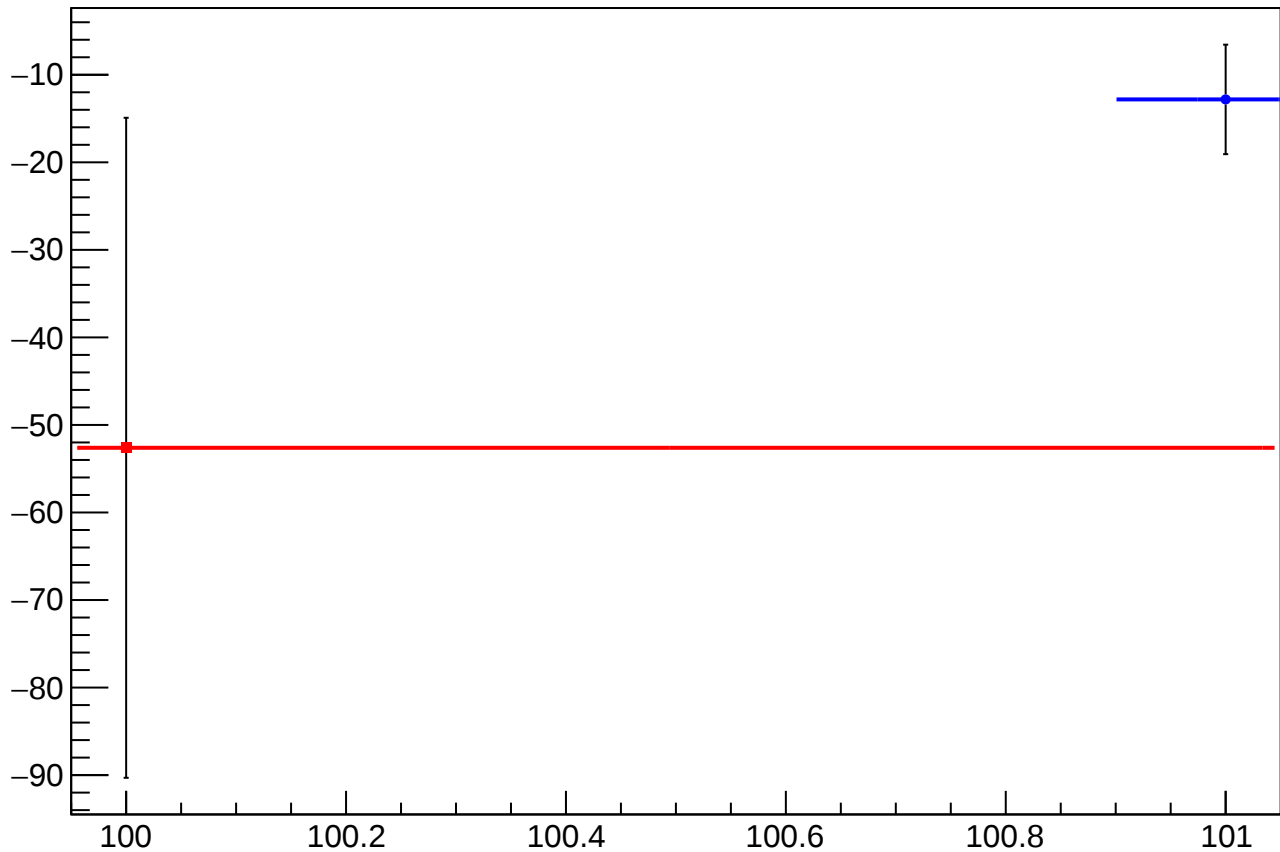
Right Out: -78.408 $\pm$ 35.234 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-53.356 $\pm$ 10.039 χ^2 /NDF: 0.0/0

-78.408 $\pm$ 35.234 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -12.814 $\pm$ 6.253 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

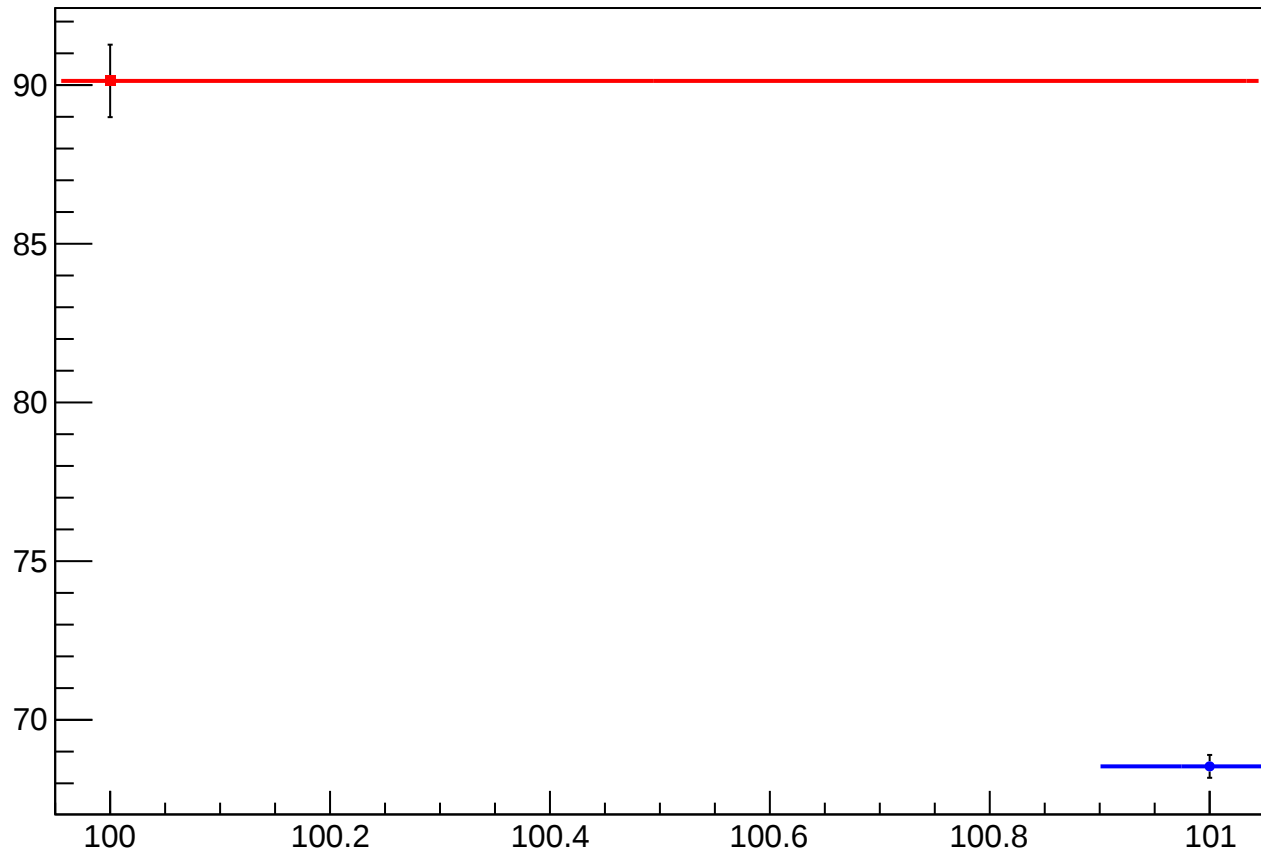
Right Out: -52.610 $\pm$ 37.698 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.814 $\pm$ 6.253 χ^2 /NDF: 0.0/0

-52.610 $\pm$ 37.698 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 68.534 $\pm$ 0.360 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

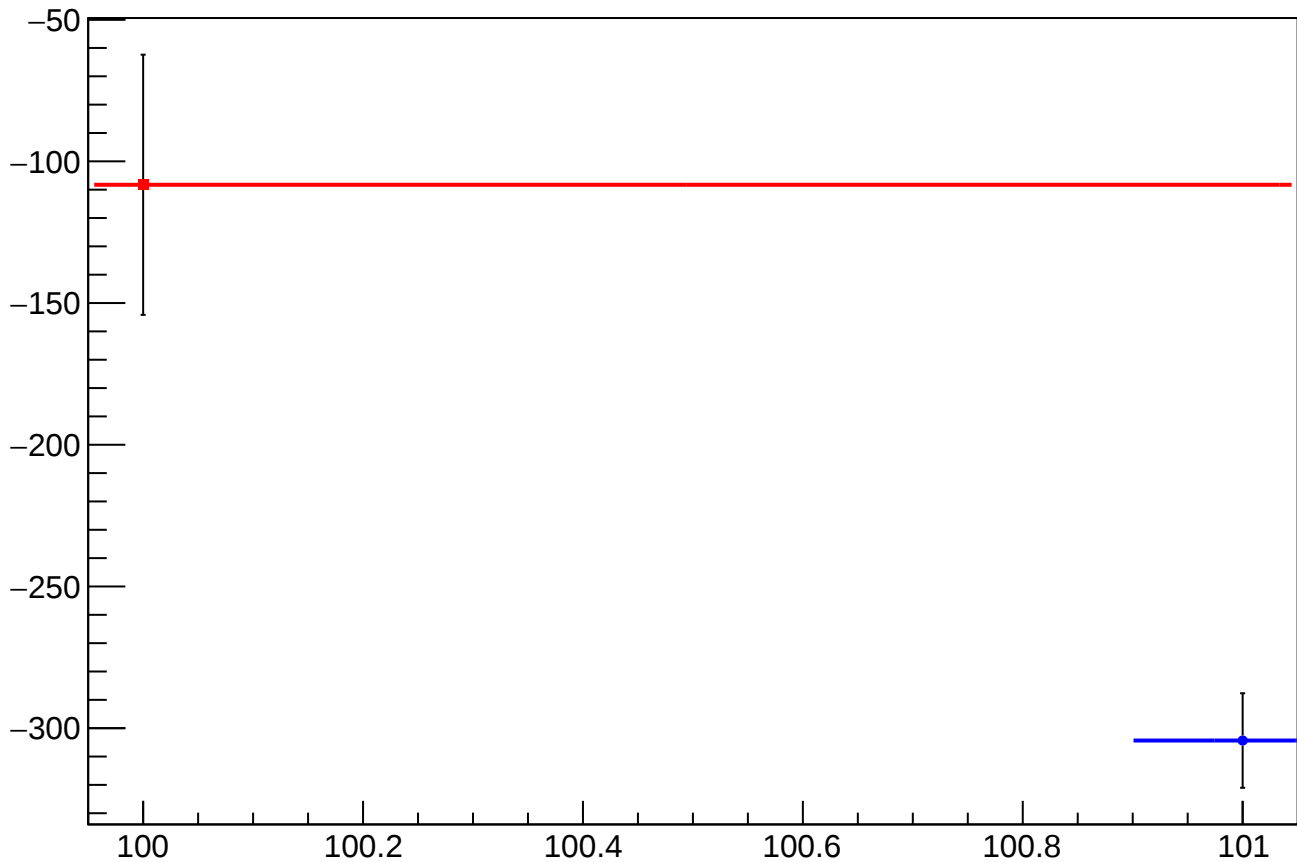
Right Out: 90.131 $\pm$ 1.142 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

68.534 $\pm$ 0.360 χ^2/NDF : 0.0/0

90.131 $\pm$ 1.142 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -304.352+/-16.677 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

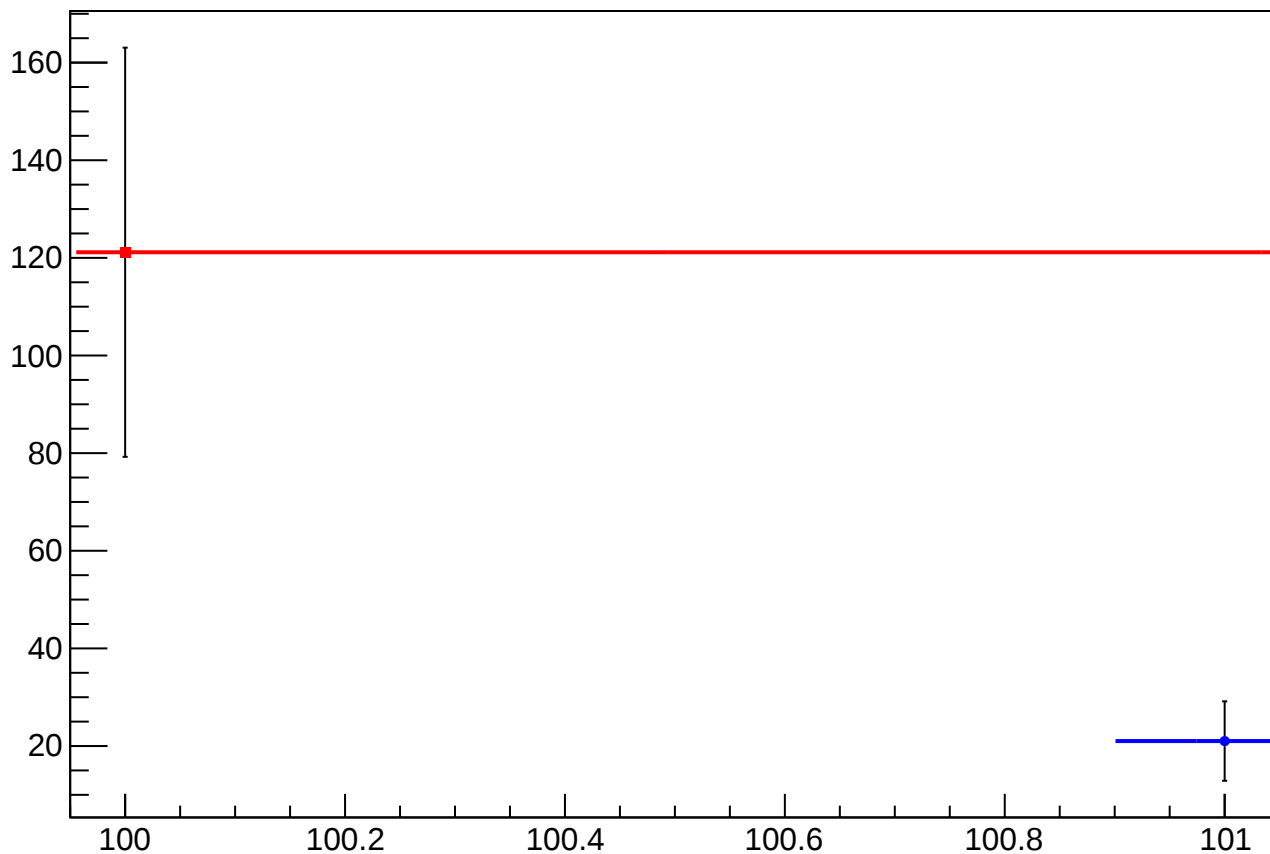
Right Out: -108.270+/-45.900 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-304.352+/-16.677 χ^2 /NDF: 0.0/0

-108.270+/-45.900 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 21.016+/-8.138 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

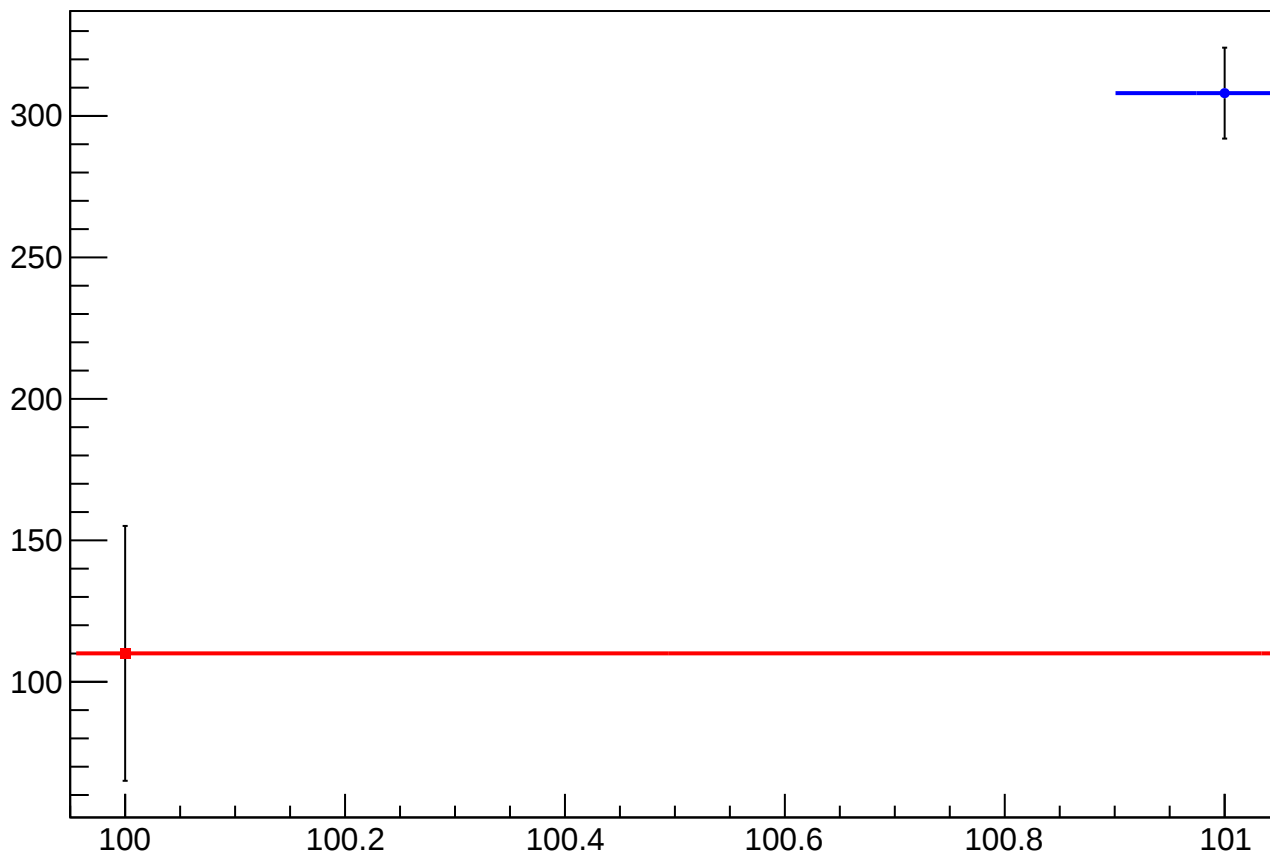
Right Out: 121.152+/-41.909 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

21.016+/-8.138 χ^2 /NDF: 0.0/0

121.152+/-41.909 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 308.065+/-16.068 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

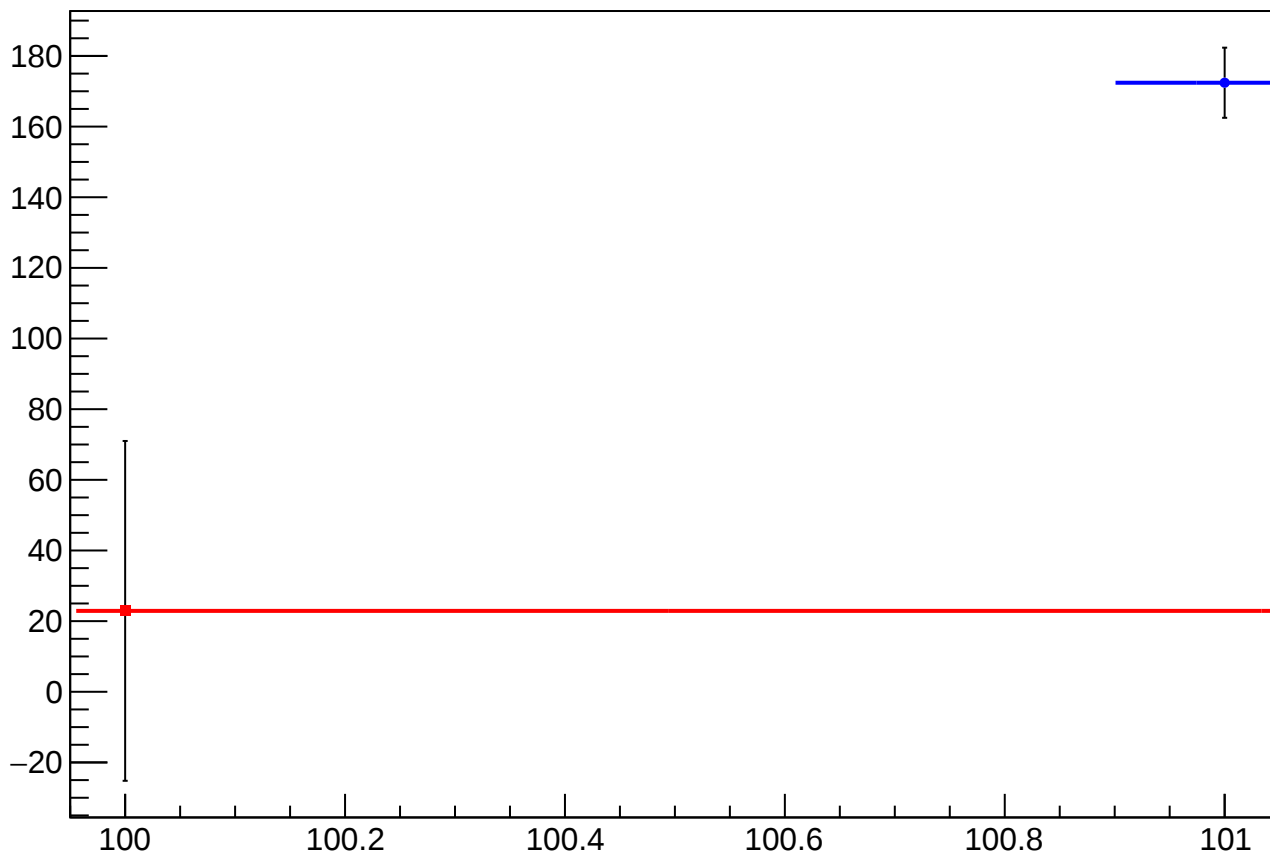
Right Out: 110.057+/-45.039 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

308.065+/-16.068 χ^2 /NDF: 0.0/0

110.057+/-45.039 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 172.415+/-9.927 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

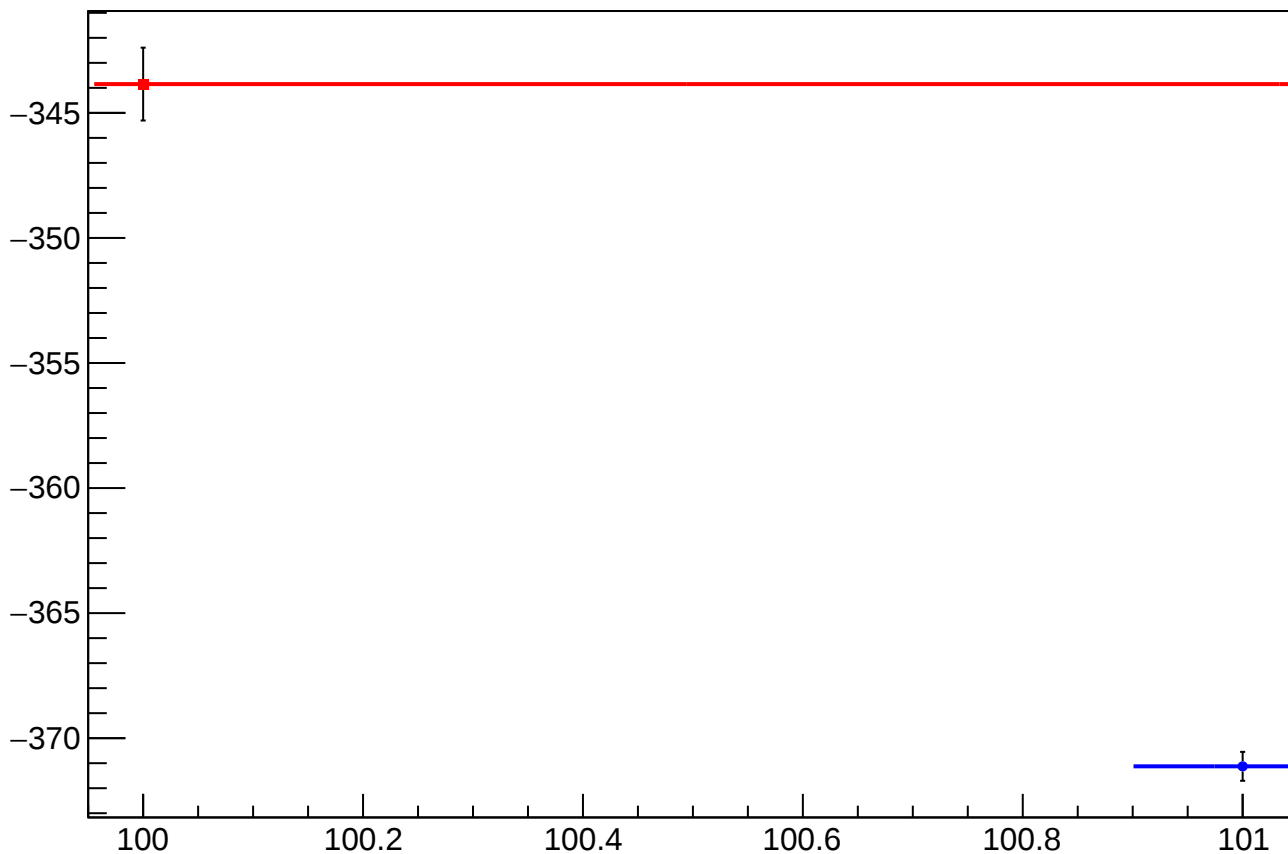
Right Out: 22.901+/-48.100 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.415+/-9.927 χ^2/NDF : 0.0/0

22.901+/-48.100 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -371.125+/-0.578 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

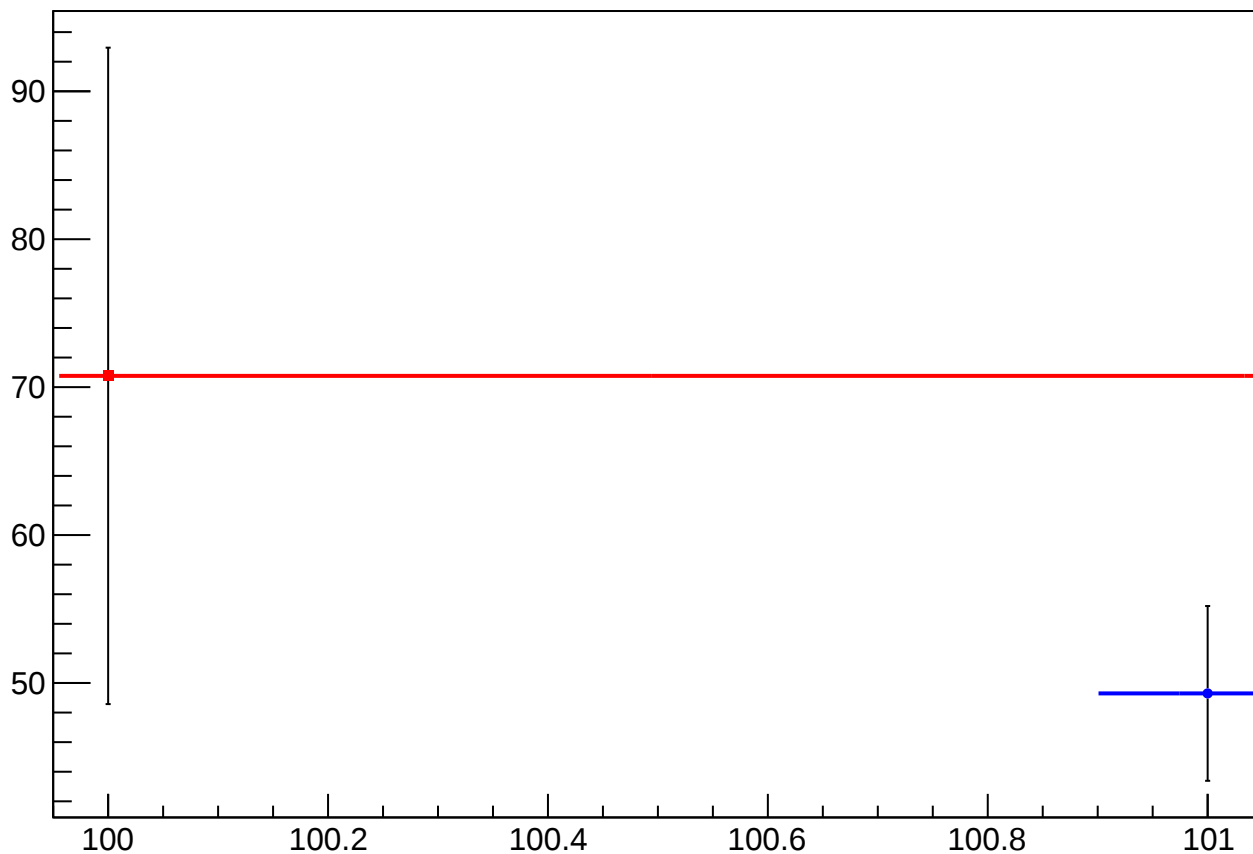
Right Out: -343.849+/-1.456 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-371.125+/-0.578 χ^2/NDF : 0.0/0

-343.849+/-1.456 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: 49.295+/-5.908 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

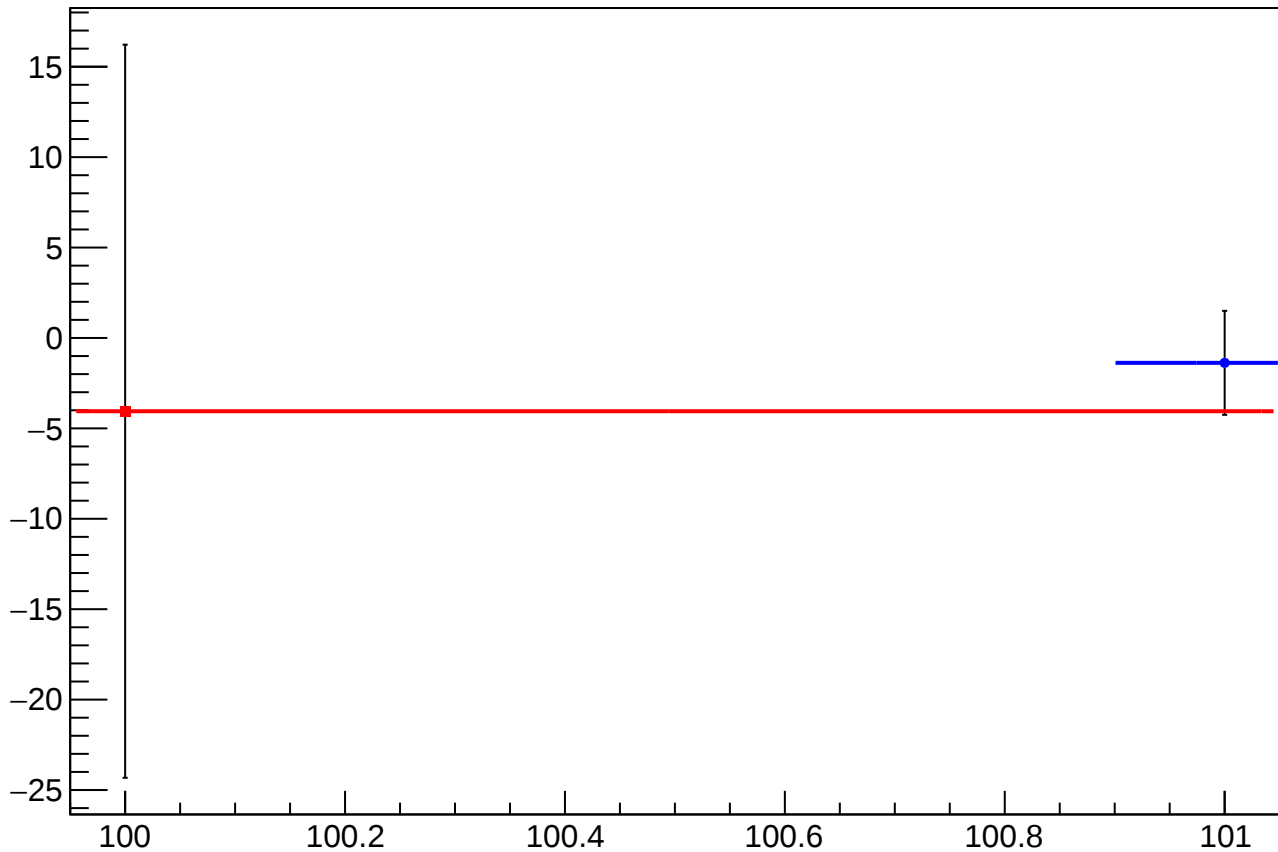
Right Out: 70.761+/-22.188 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.295+/-5.908 χ^2/NDF : 0.0/0

70.761+/-22.188 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: -1.377+/-2.875 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

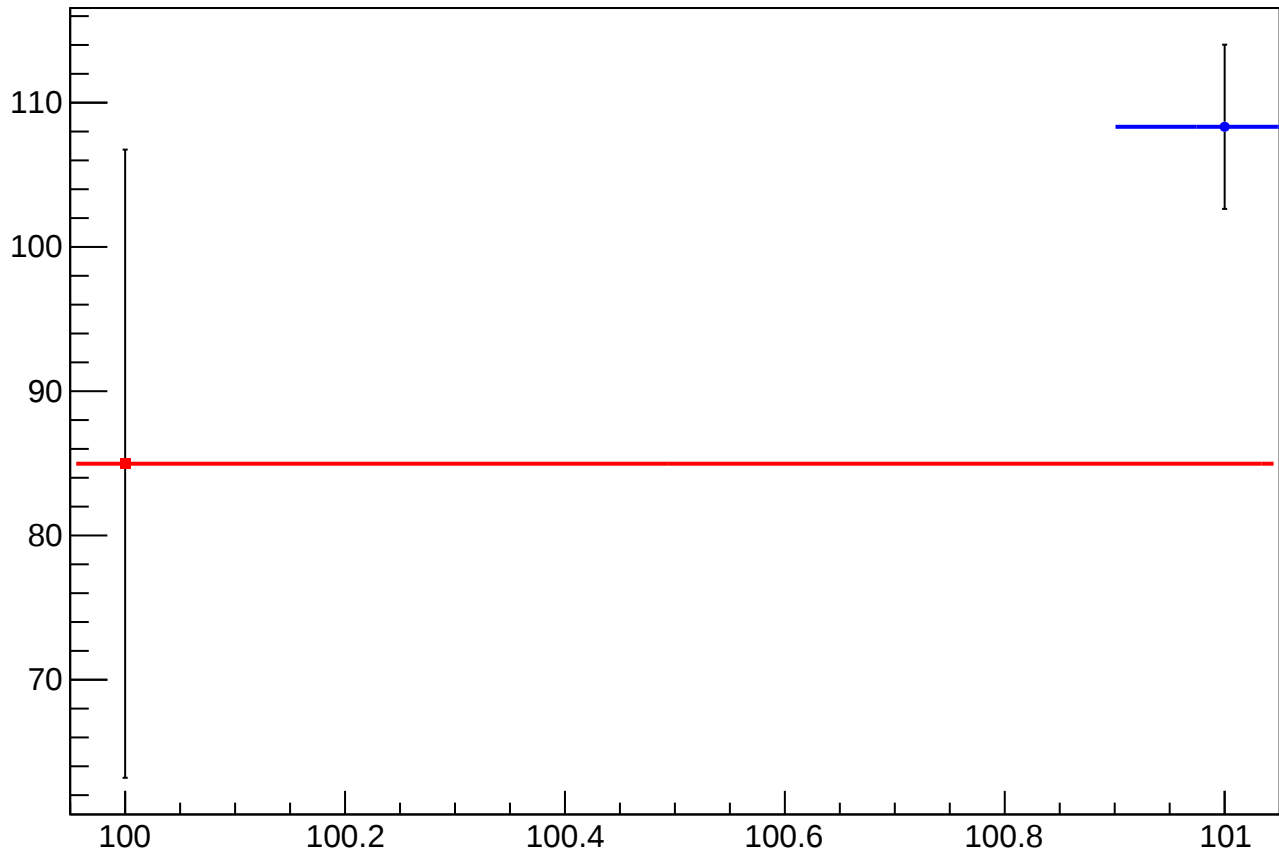
Right Out: -4.052+/-20.272 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.377+/-2.875 χ^2 /NDF: 0.0/0

-4.052+/-20.272 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



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

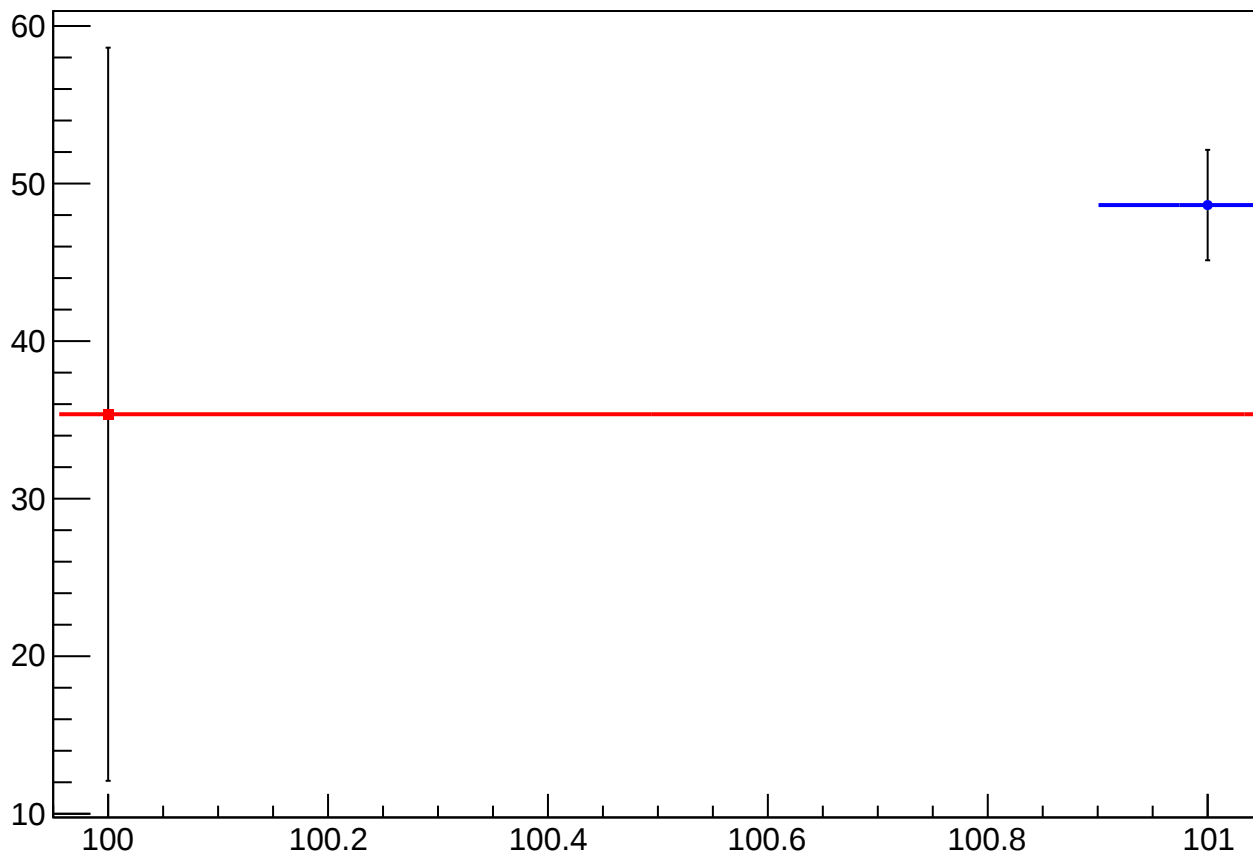
Right Out: 84.975 $\pm$ 21.772 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

108.329 $\pm$ 5.692 χ^2 /NDF: 0.0/0

84.975 $\pm$ 21.772 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



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

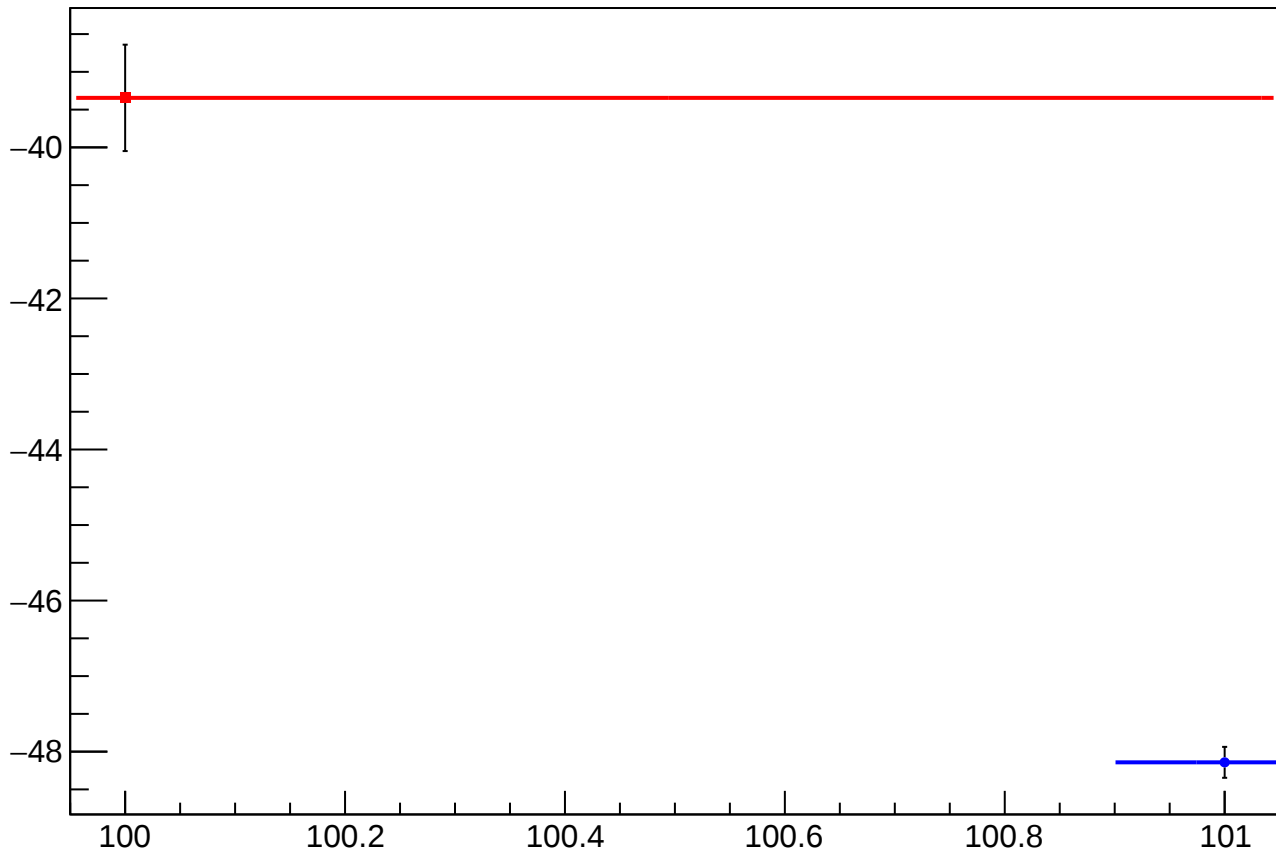
Right Out: 35.359 $\pm$ 23.265 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

48.634 $\pm$ 3.504 χ^2 /NDF: 0.0/0

35.359 $\pm$ 23.265 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -48.142±/-0.205 χ^2 /NDF: 0.0/0

Left Out: 0.000±/-0.000 χ^2 /NDF:0.0/0

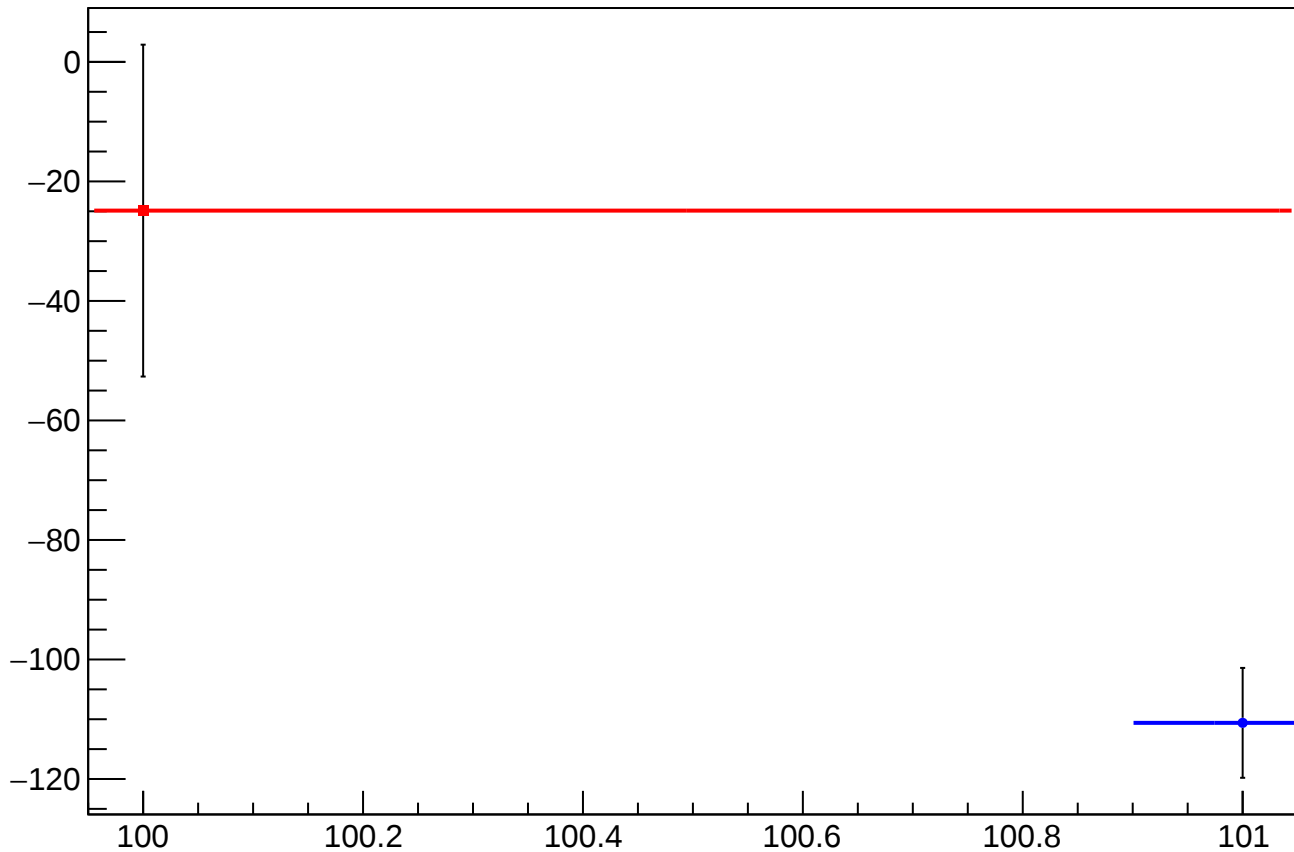
Right Out: -39.345±/-0.704 χ^2 /NDF: 0.0/0

Left In: 0.000±/-0.000 χ^2 /NDF:0.0/0

-48.142±/-0.205 χ^2 /NDF: 0.0/0

-39.345±/-0.704 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -110.606+/-9.194 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

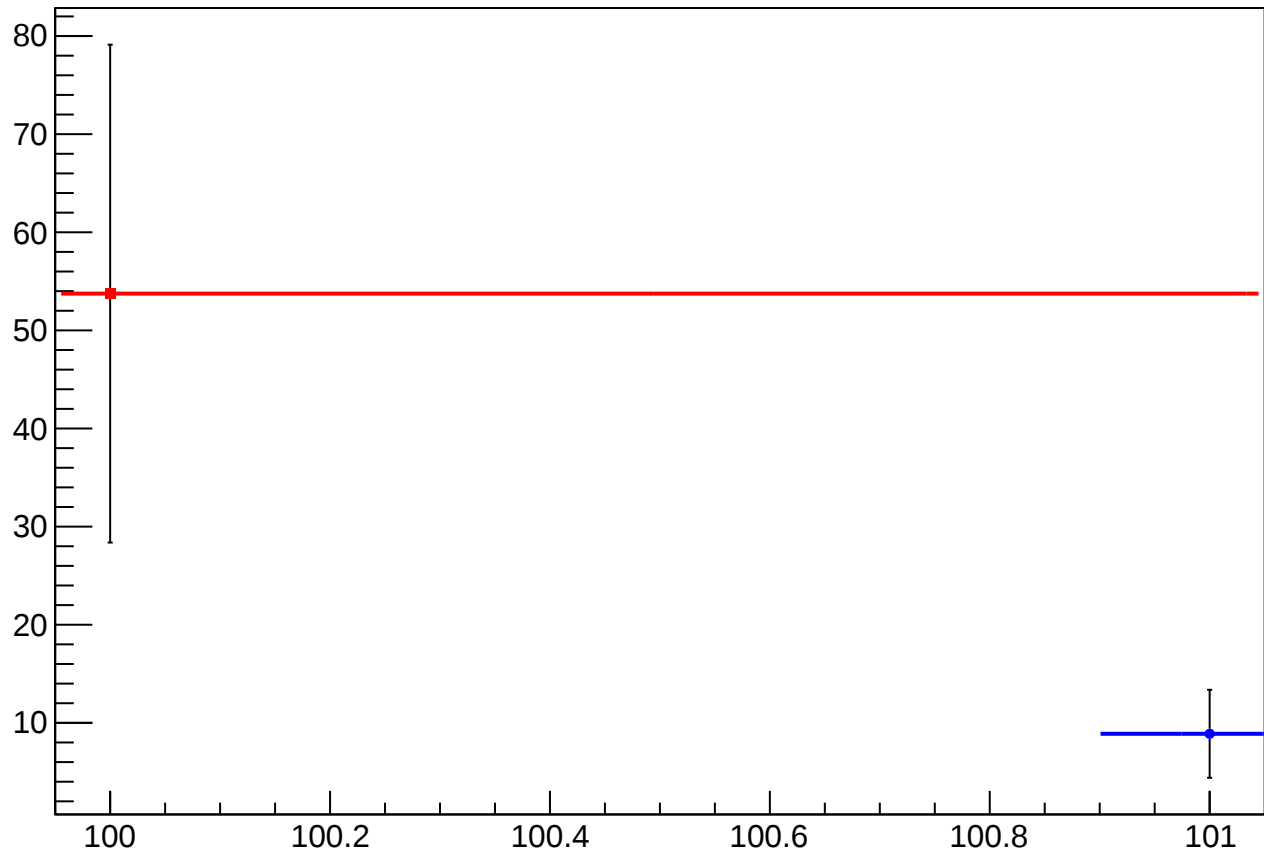
Right Out: -24.885+/-27.768 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-110.606+/-9.194 χ^2 /NDF: 0.0/0

-24.885+/-27.768 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 8.884+/-4.485 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

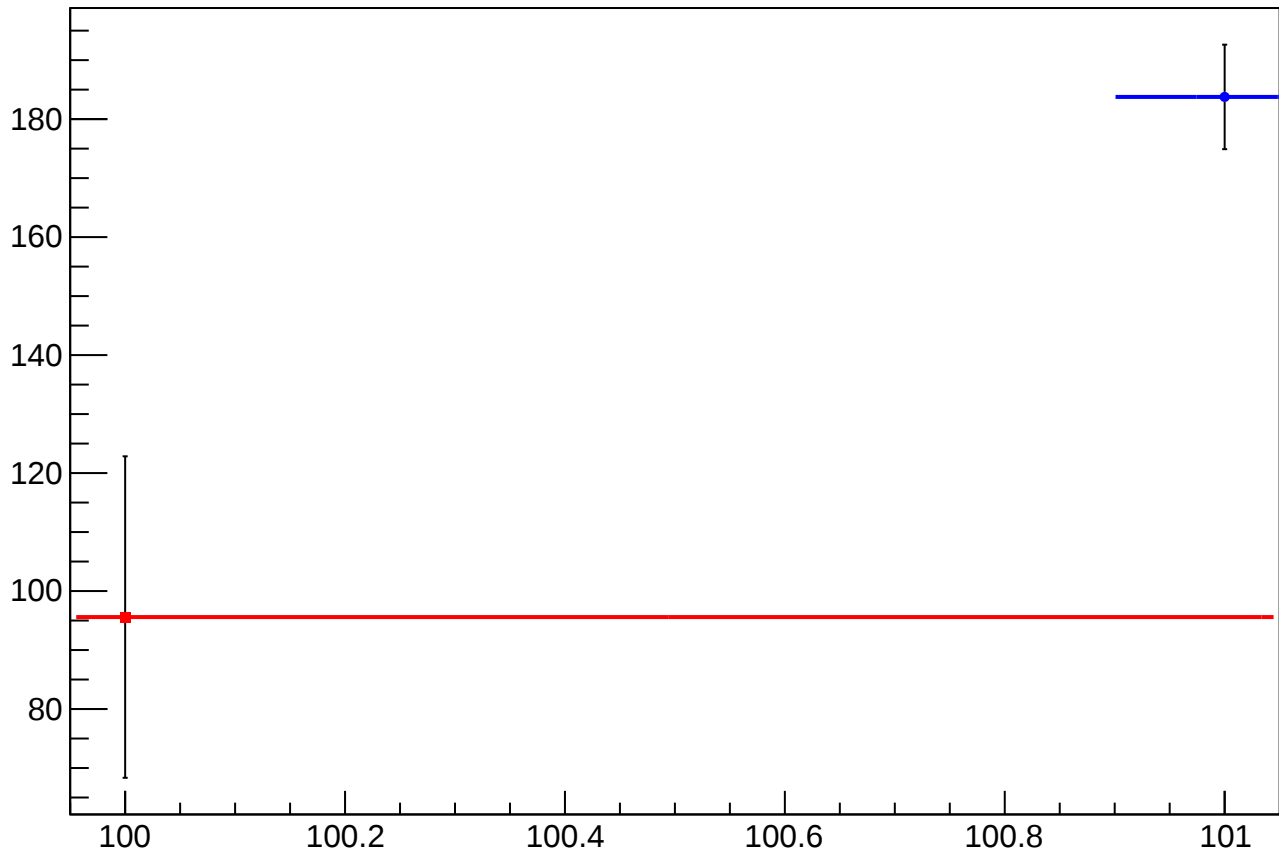
Right Out: 53.749+/-25.372 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.884+/-4.485 χ^2/NDF : 0.0/0

53.749+/-25.372 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



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

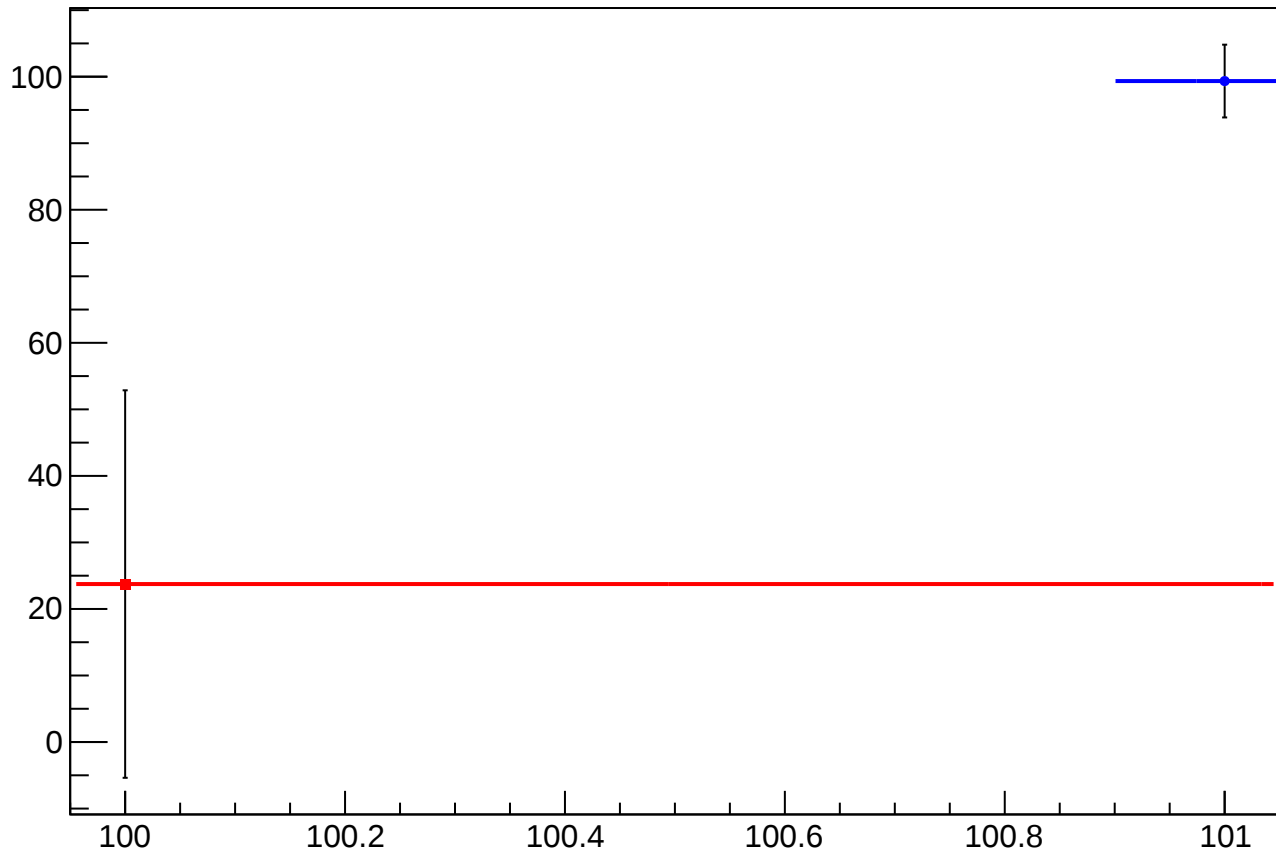
Right Out: 95.590 $\pm$ 27.248 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

183.764 $\pm$ 8.858 χ^2 /NDF: 0.0/0

95.590 $\pm$ 27.248 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 99.342+/-5.469 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

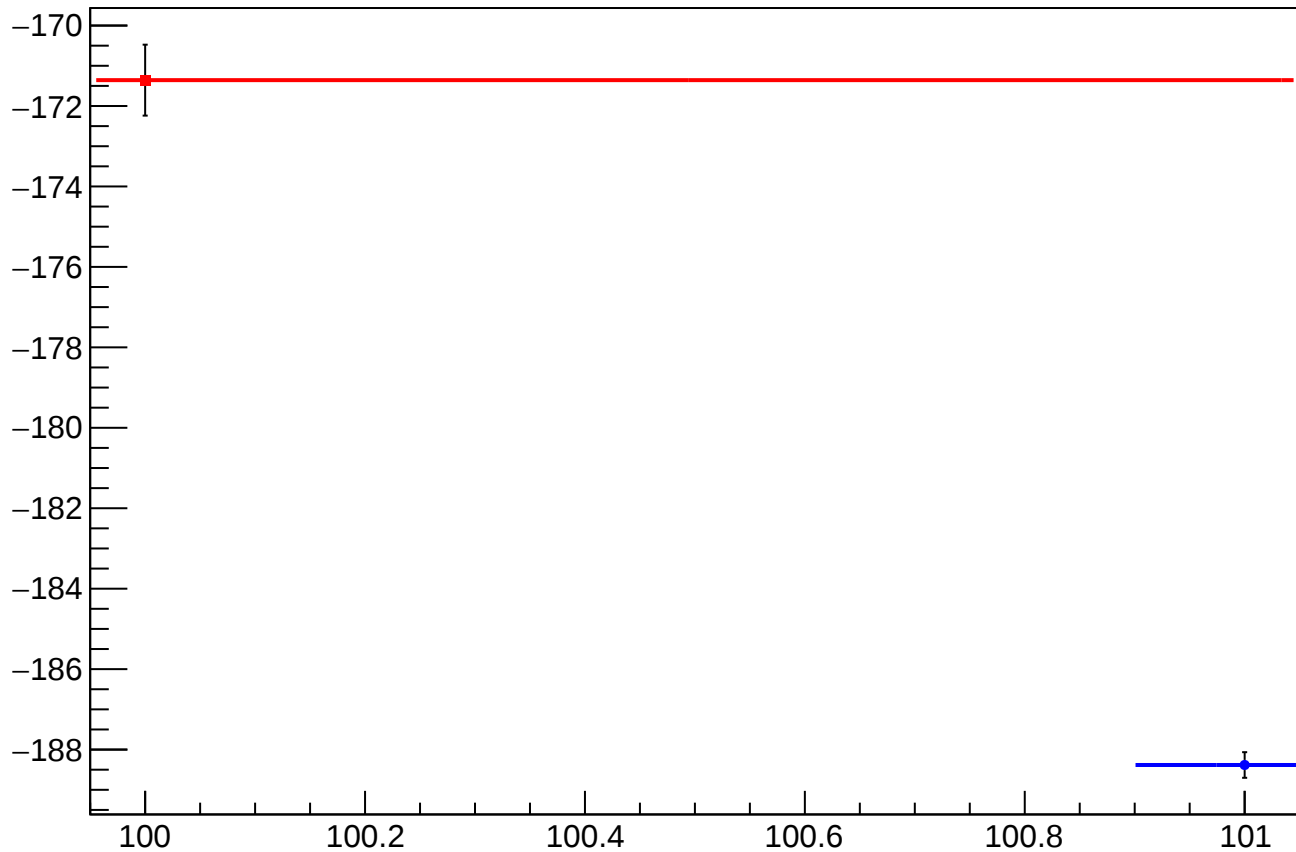
Right Out: 23.745+/-29.119 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.342+/-5.469 χ^2/NDF : 0.0/0

23.745+/-29.119 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -188.383+/-0.318 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

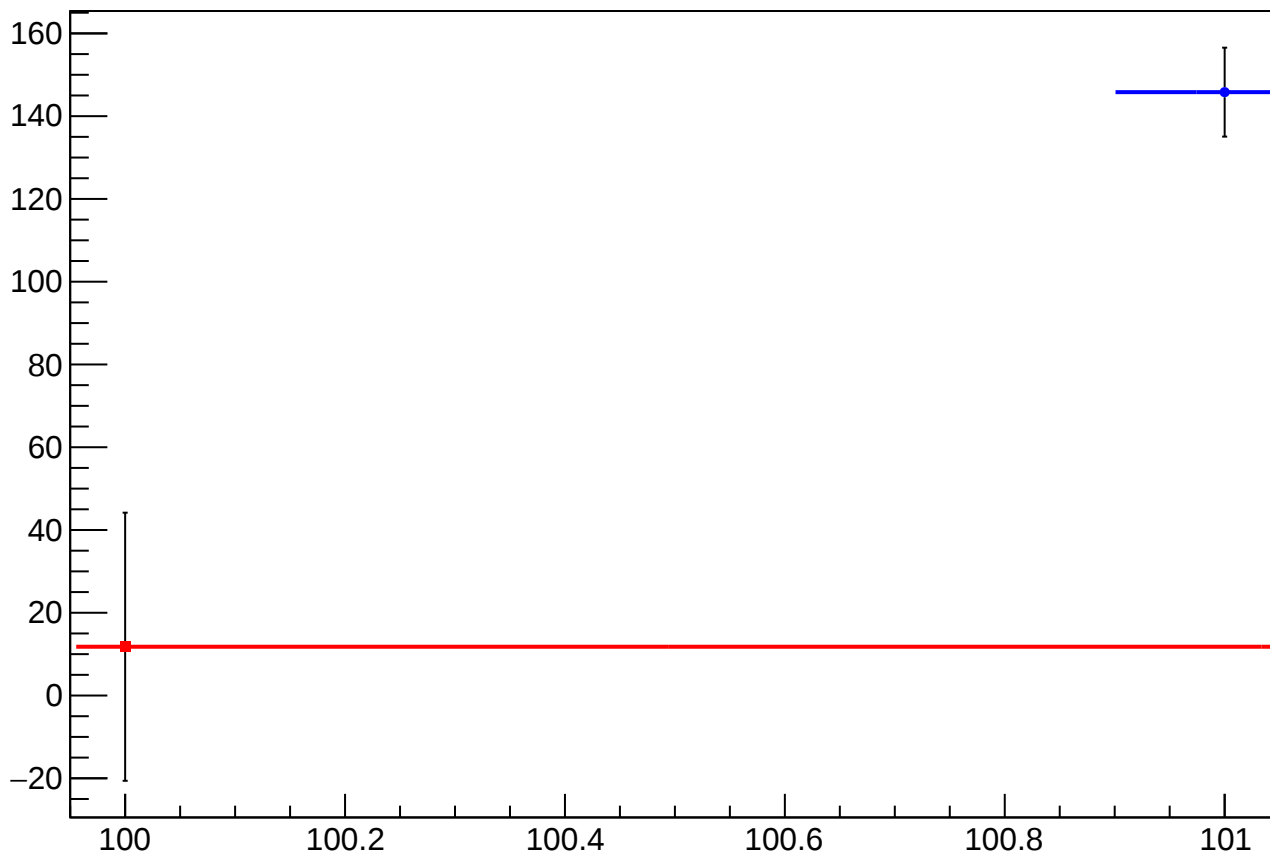
Right Out: -171.357+/-0.882 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-188.383+/-0.318 χ^2 /NDF: 0.0/0

-171.357+/-0.882 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 145.806+/-10.746 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

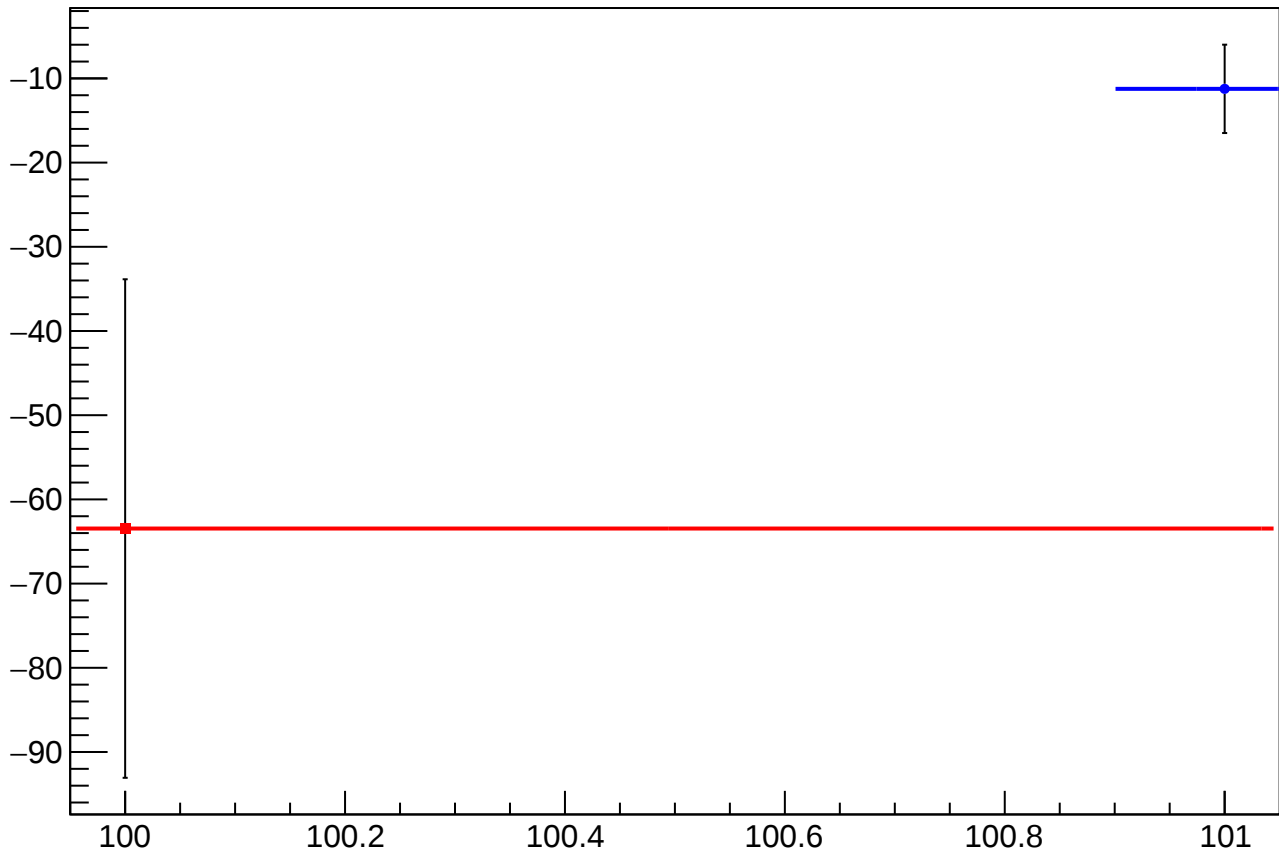
Right Out: 11.790+/-32.395 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

145.806+/-10.746 χ^2/NDF : 0.0/0

11.790+/-32.395 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -11.241 $\pm$ 5.247 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

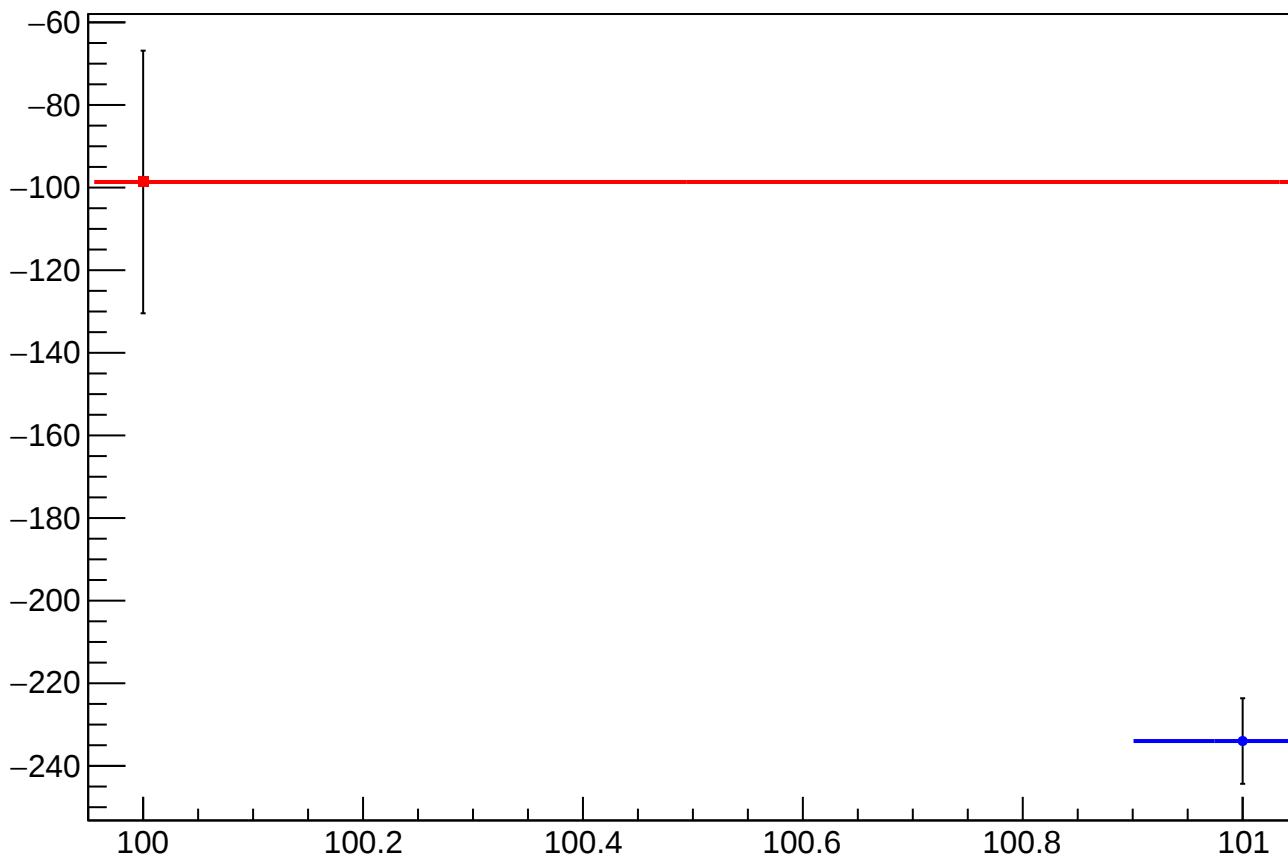
Right Out: -63.460 $\pm$ 29.604 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.241 $\pm$ 5.247 χ^2 /NDF: 0.0/0

-63.460 $\pm$ 29.604 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -233.981+/-10.354 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

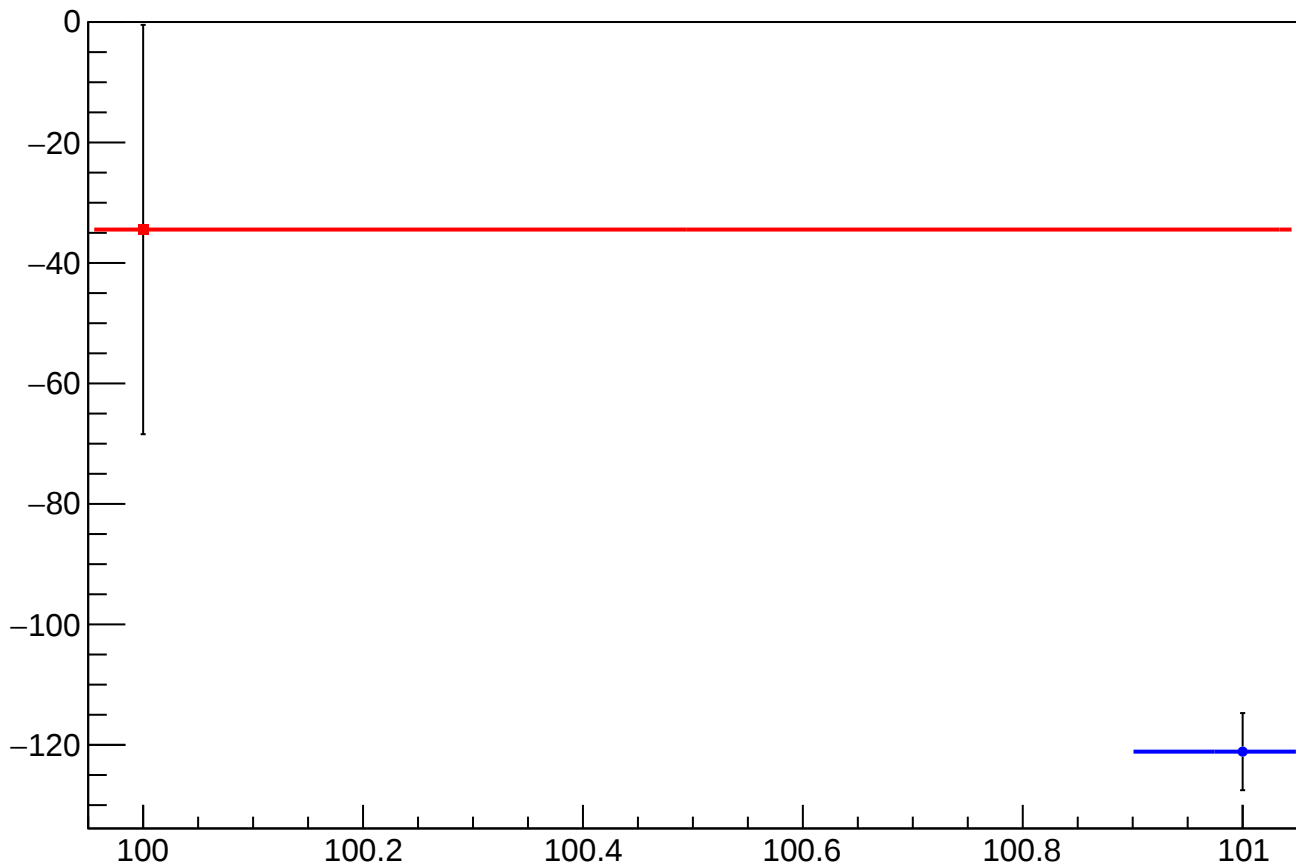
Right Out: -98.644+/-31.788 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.981+/-10.354 χ^2/NDF : 0.0/0

-98.644+/-31.788 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -121.123+/-6.400 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

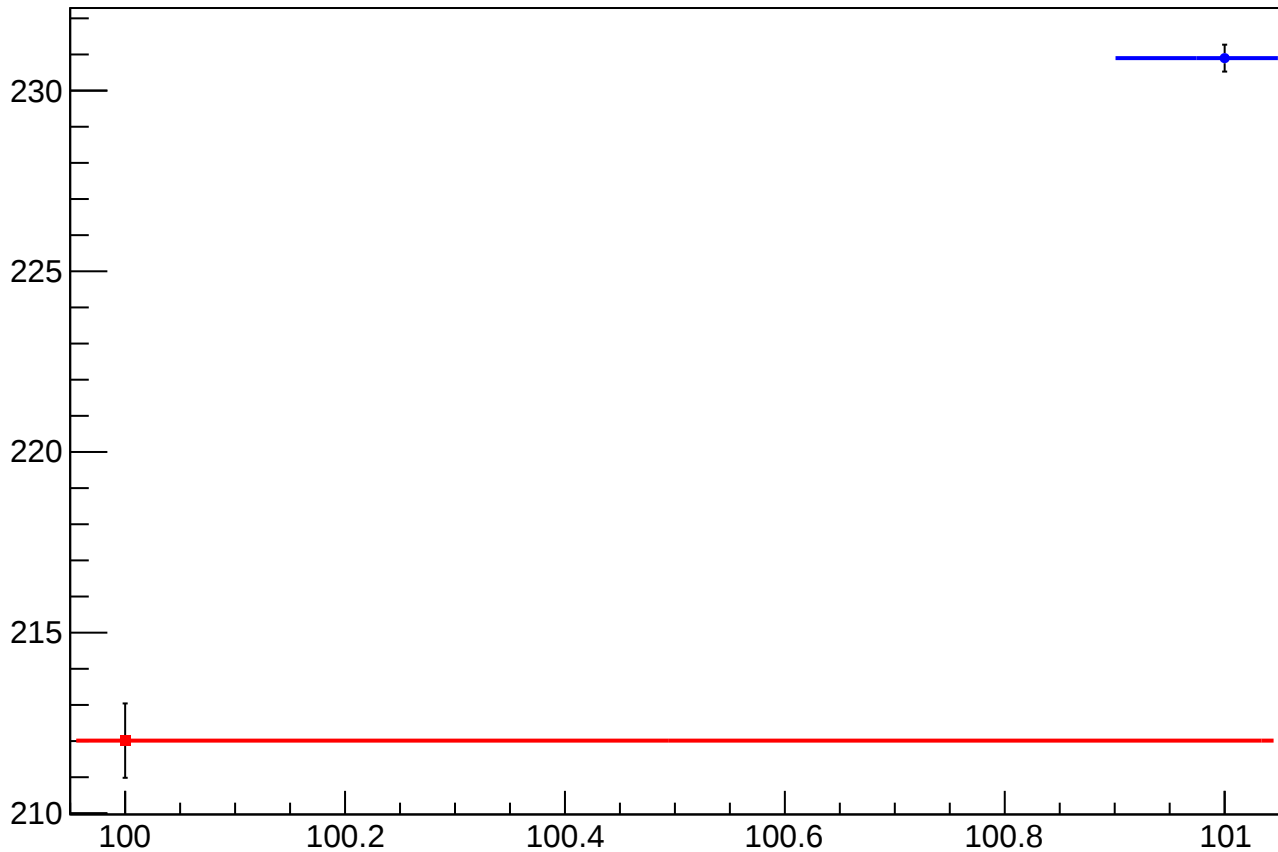
Right Out: -34.452+/-33.976 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-121.123+/-6.400 χ^2/NDF : 0.0/0

-34.452+/-33.976 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



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

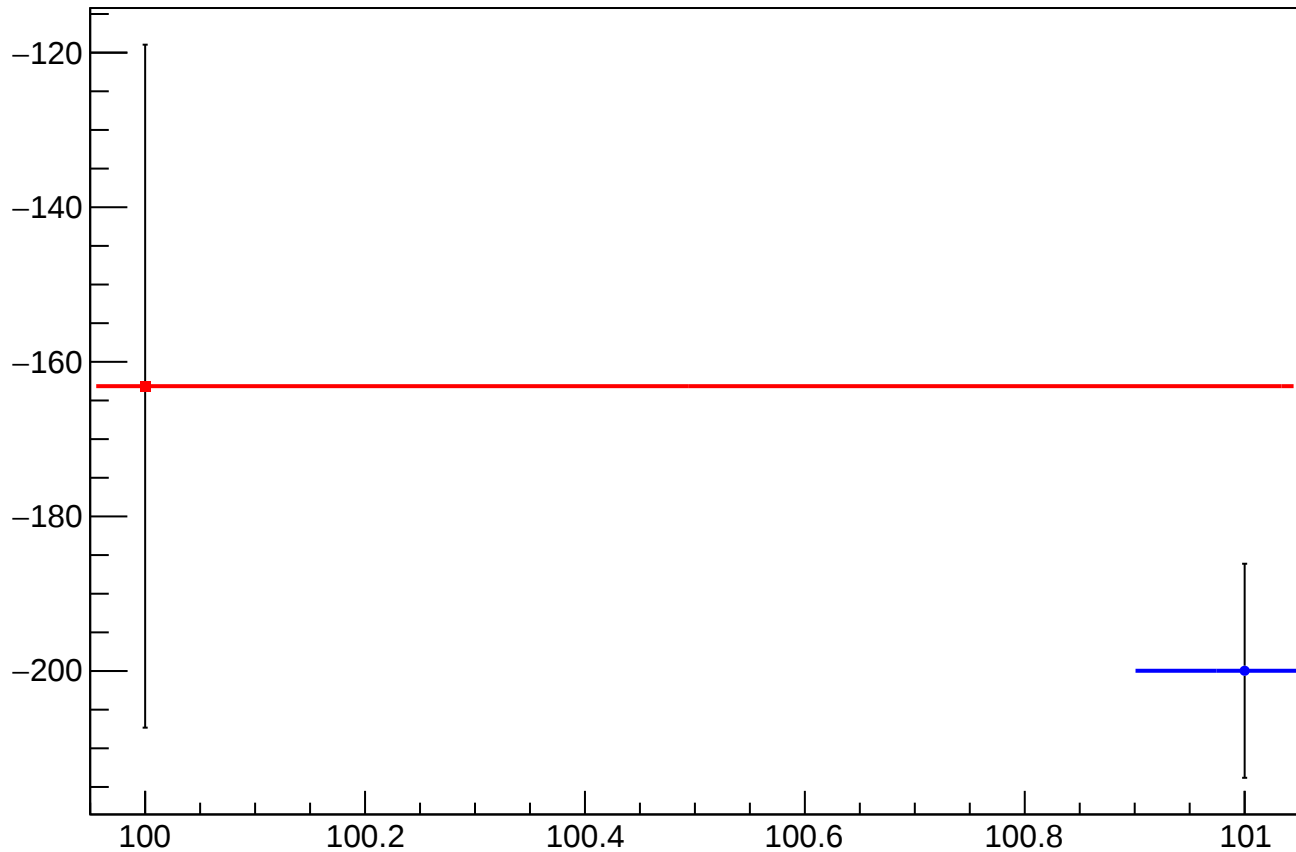
Right Out: 212.013 $\pm$ 1.029 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

230.899 $\pm$ 0.372 χ^2 /NDF: 0.0/0

212.013 $\pm$ 1.029 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -199.968+/-13.847 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

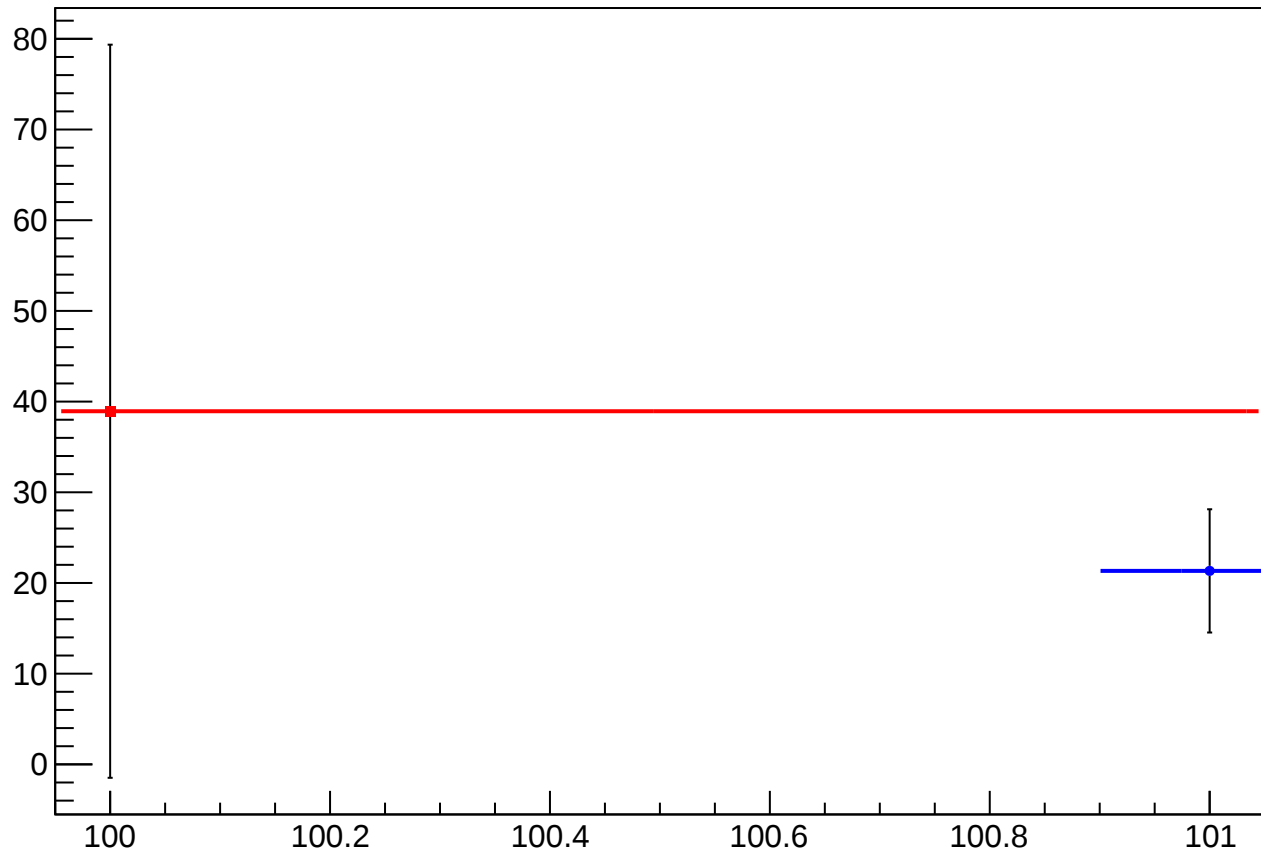
Right Out: -163.148+/-44.179 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-199.968+/-13.847 χ^2 /NDF: 0.0/0

-163.148+/-44.179 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 21.333+/-6.795 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

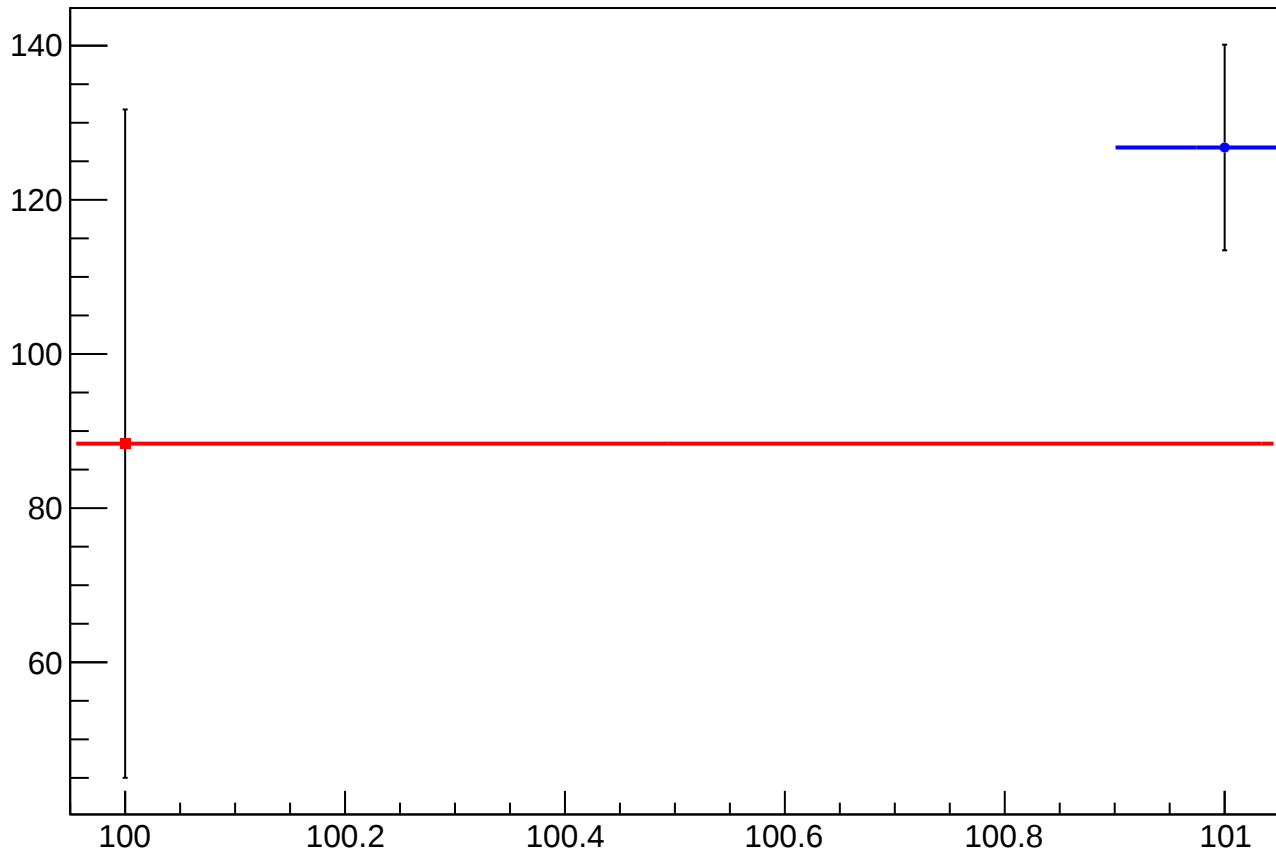
Right Out: 38.937+/-40.419 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.333+/-6.795 χ^2/NDF : 0.0/0

38.937+/-40.419 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



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

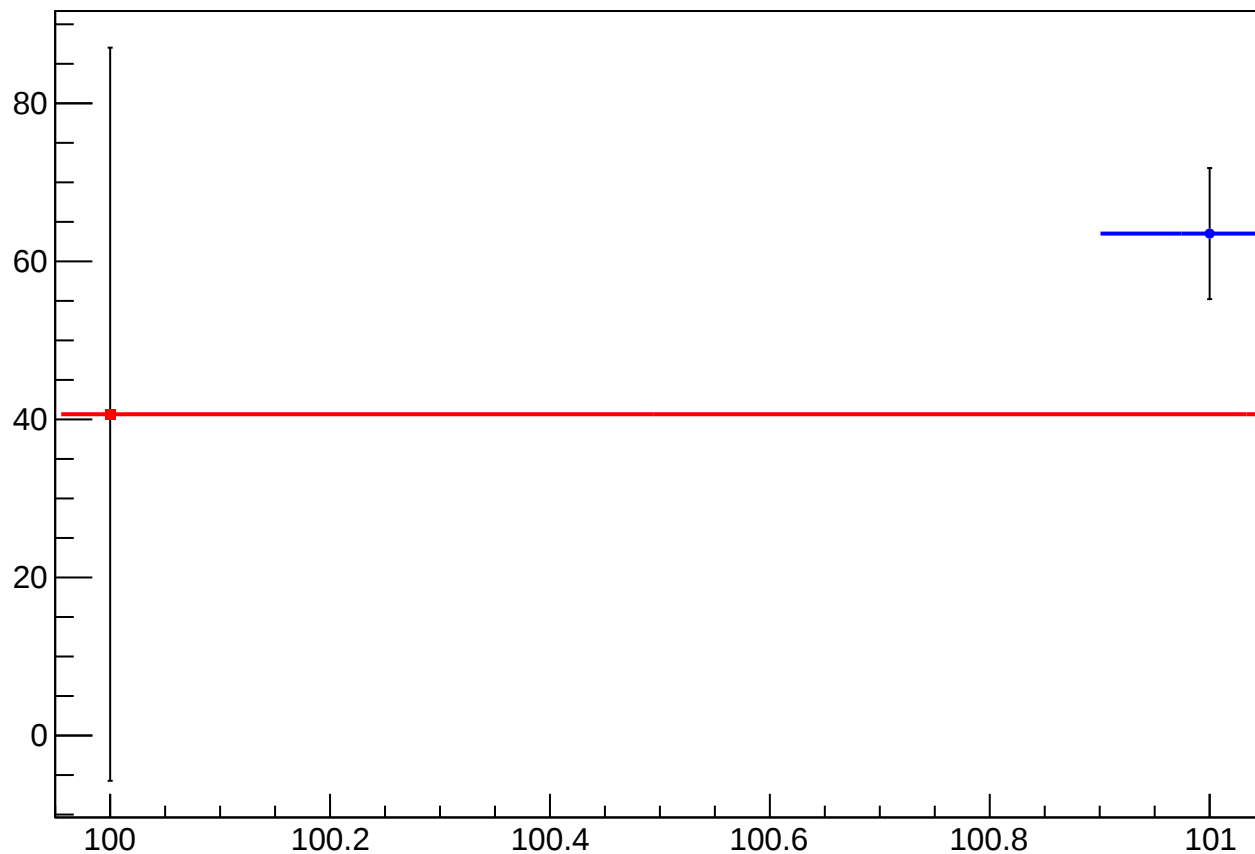
Right Out: 88.367 $\pm$ 43.354 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

126.789 $\pm$ 13.341 χ^2 /NDF: 0.0/0

88.367 $\pm$ 43.354 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 63.517 $\pm$ 8.295 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

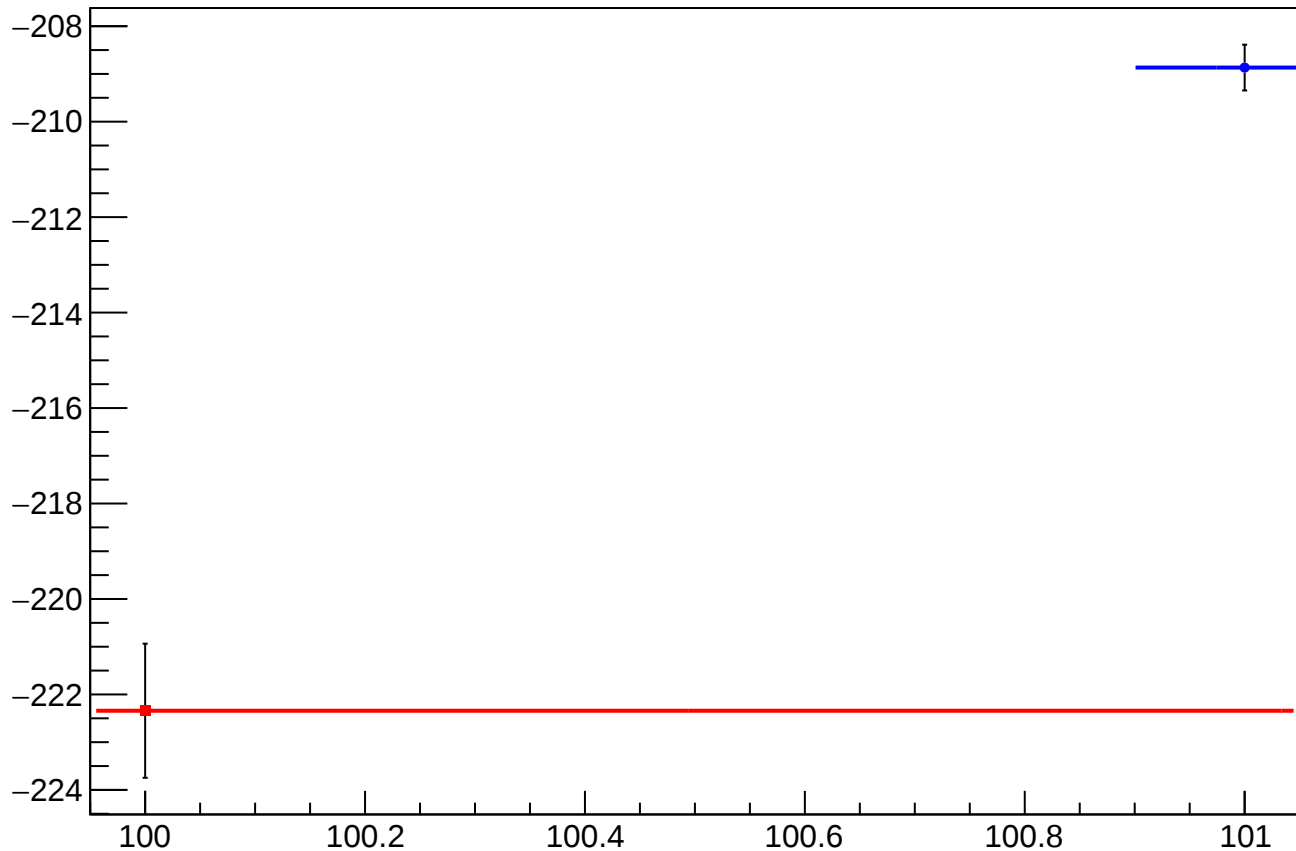
Right Out: 40.657 $\pm$ 46.385 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

63.517 $\pm$ 8.295 χ^2 /NDF: 0.0/0

40.657 $\pm$ 46.385 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -208.867+/-0.480 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

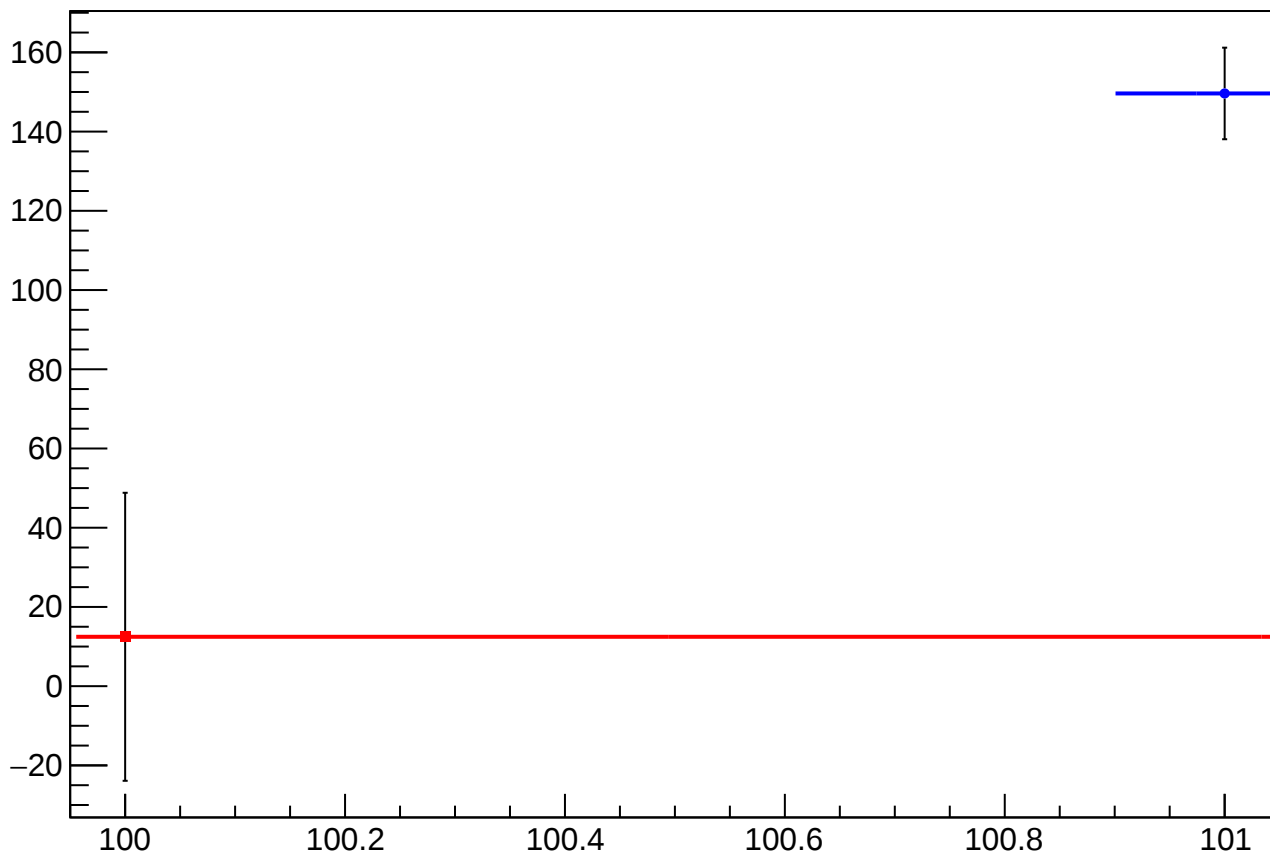
Right Out: -222.341+/-1.405 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-208.867+/-0.480 χ^2/NDF : 0.0/0

-222.341+/-1.405 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



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

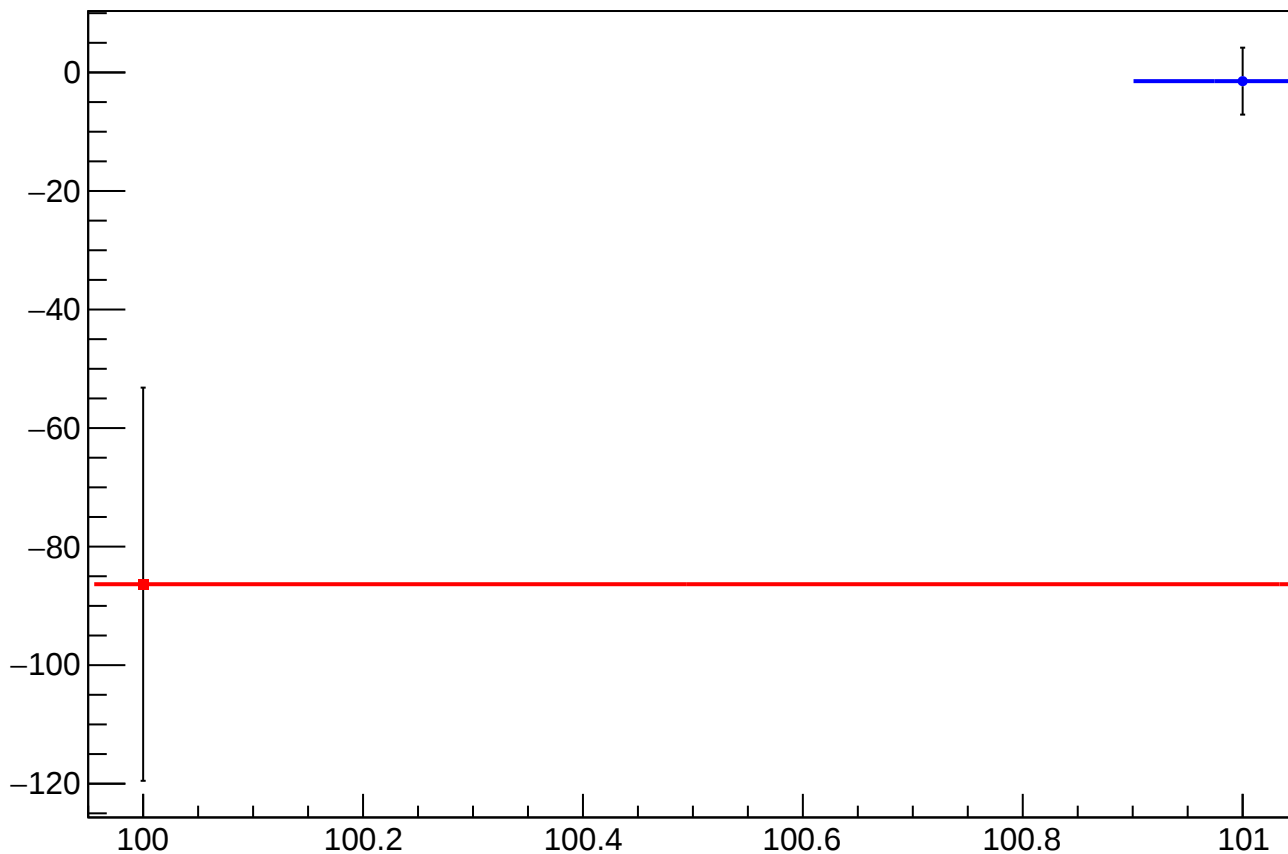
Right Out: 12.464 $\pm$ 36.354 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

149.628 $\pm$ 11.557 χ^2 /NDF: 0.0/0

12.464 $\pm$ 36.354 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -1.467+/-5.647 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

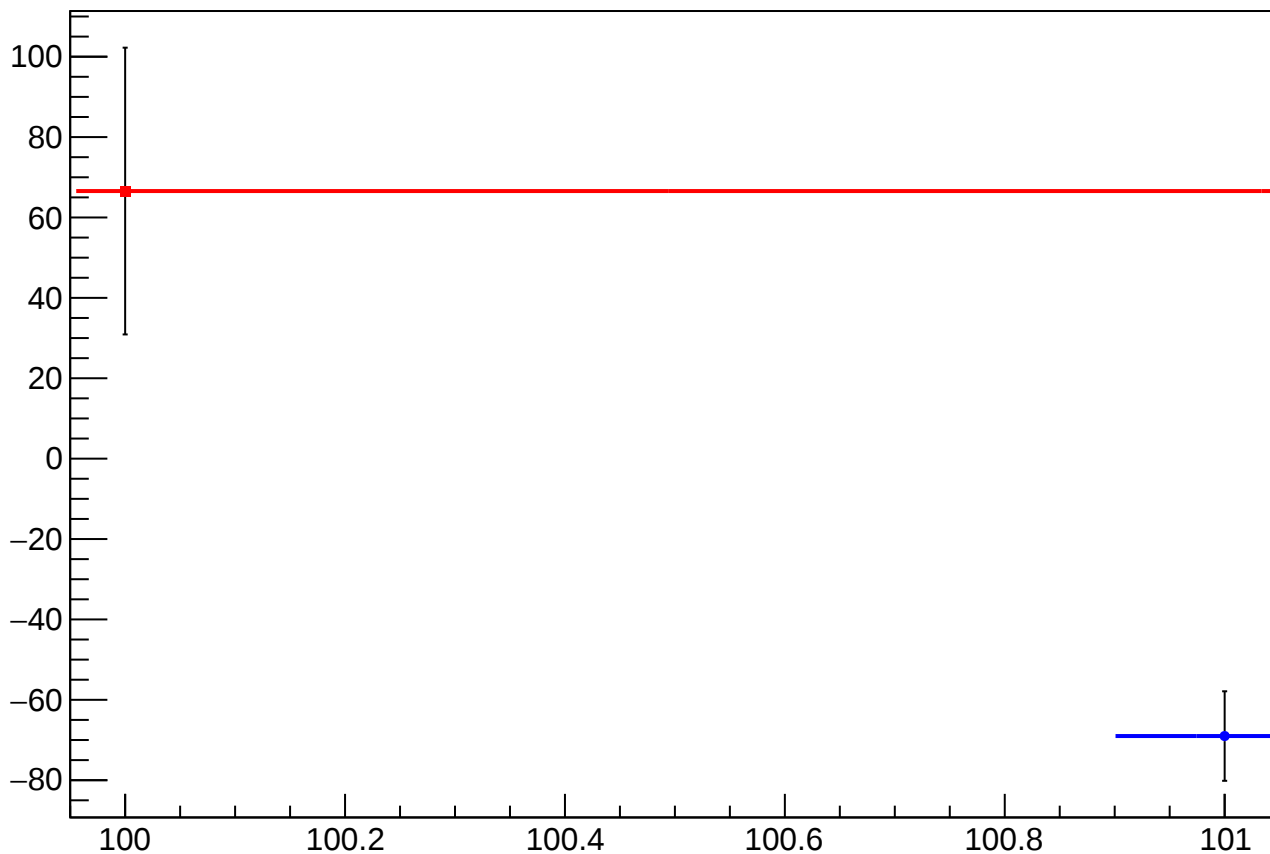
Right Out: -86.343+/-33.167 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.467+/-5.647 χ^2 /NDF: 0.0/0

-86.343+/-33.167 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -69.012 $\pm$ 11.135 χ^2 /NDF: 0.0/0

-69.012 $\pm$ 11.135 χ^2 /NDF: 0.0/0

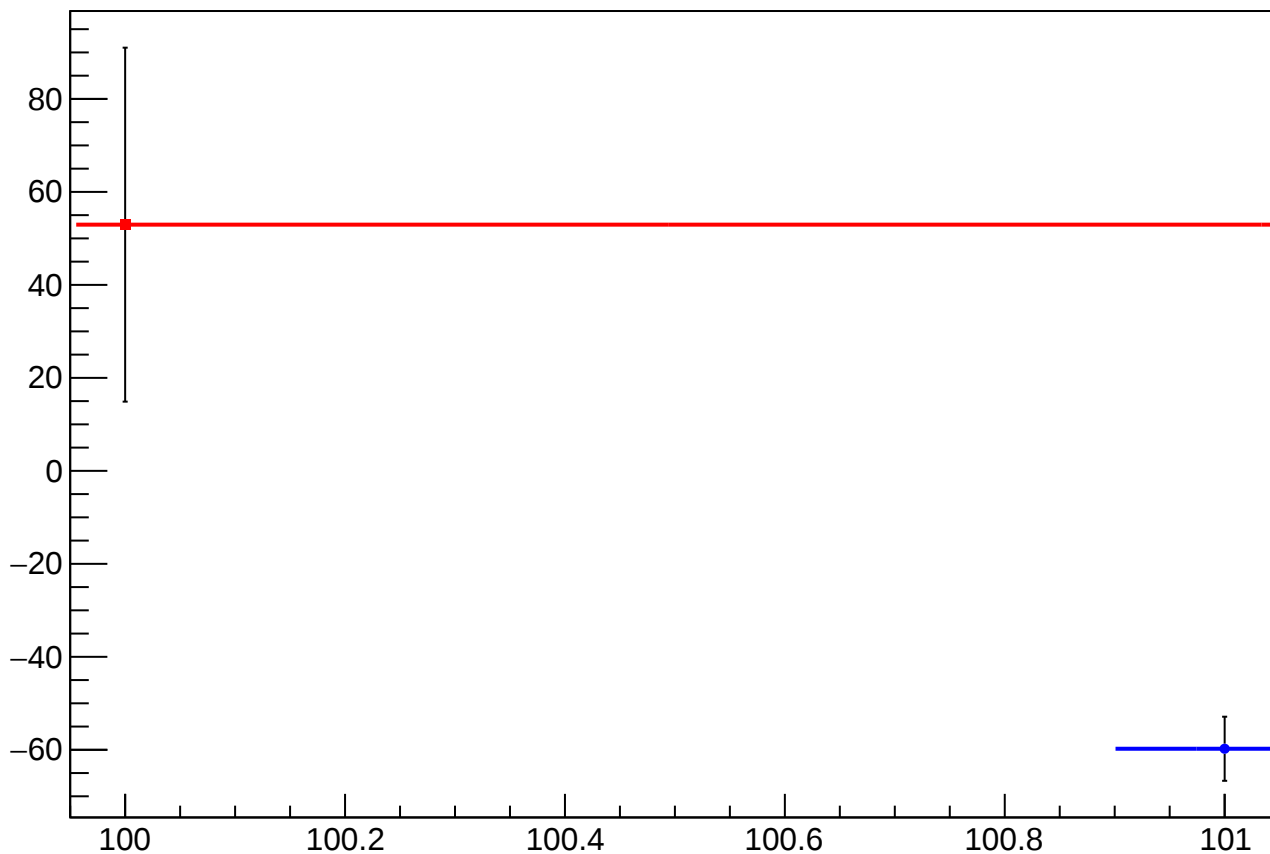
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 66.574 $\pm$ 35.671 χ^2 /NDF: 0.0/0

66.574 $\pm$ 35.671 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



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

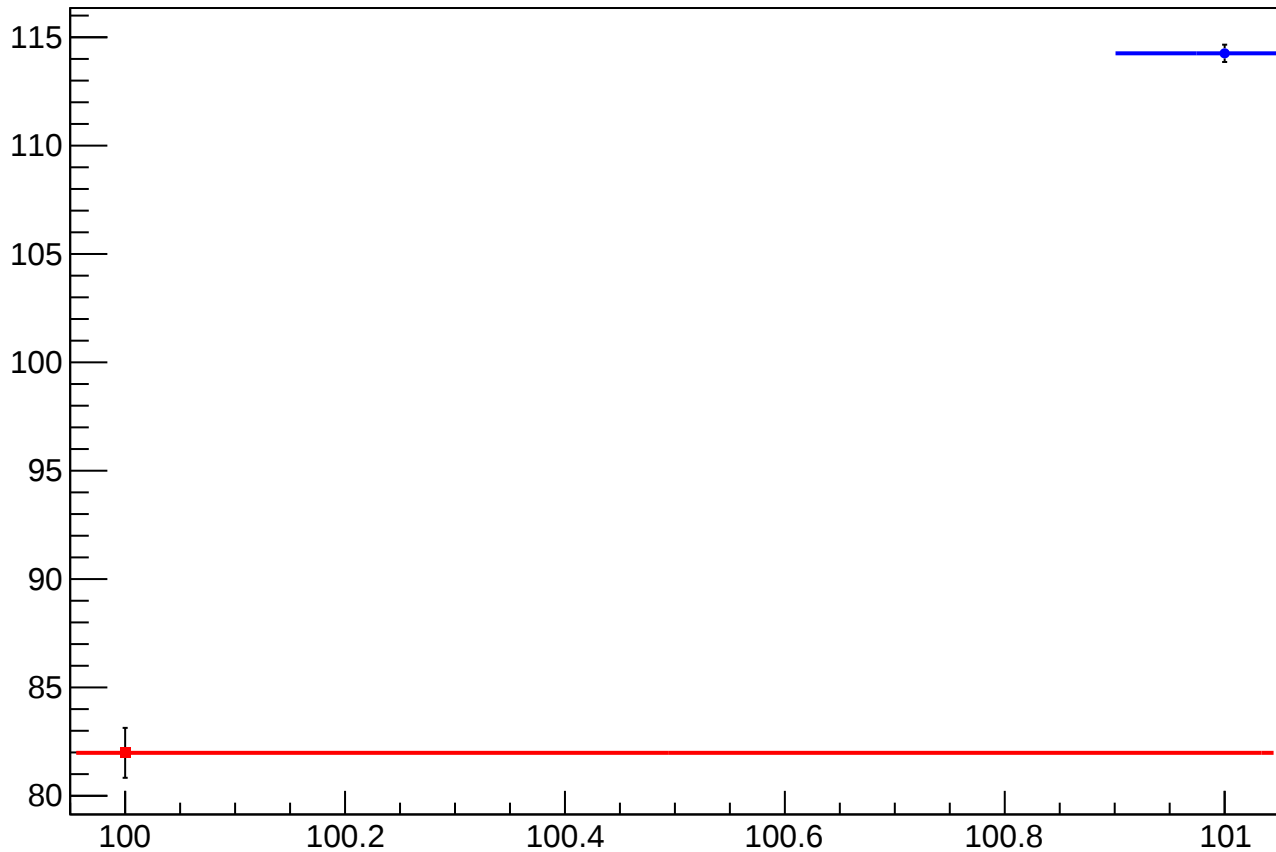
Right Out: 52.956 $\pm$ 38.068 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-59.773 $\pm$ 6.893 χ^2 /NDF: 0.0/0

52.956 $\pm$ 38.068 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



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

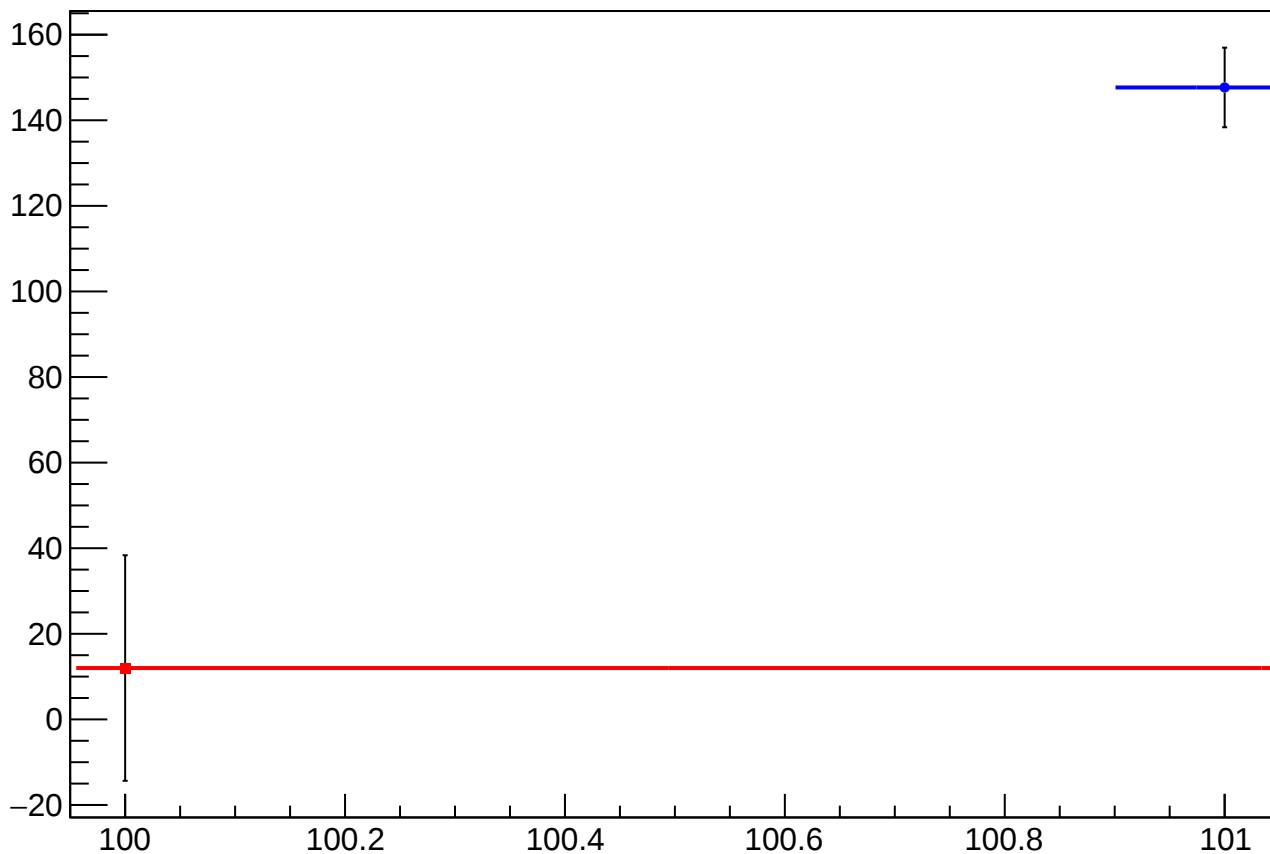
Right Out: 81.982 $\pm$ 1.152 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

81.982 $\pm$ 1.152 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 147.665+/-9.300 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

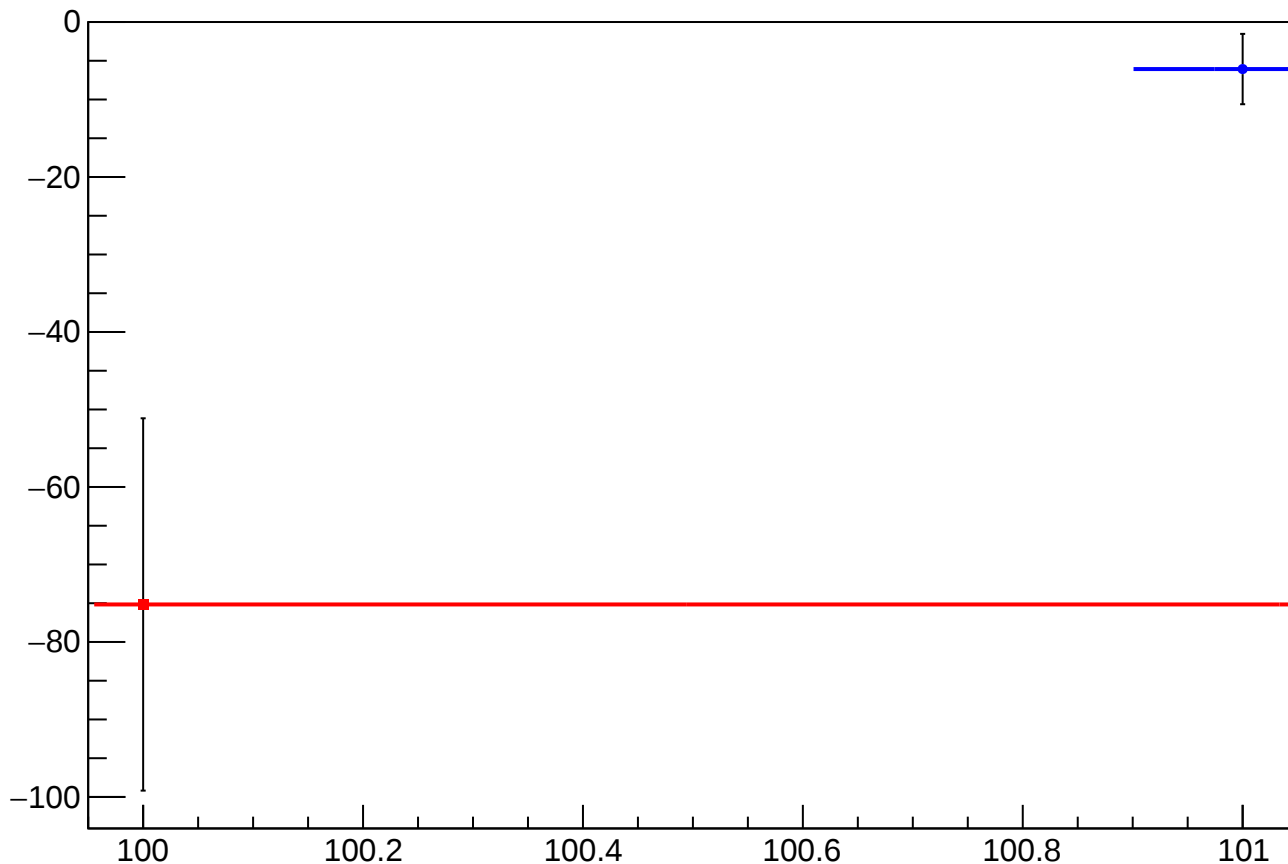
Right Out: 12.004+/-26.352 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

147.665+/-9.300 χ^2/NDF : 0.0/0

12.004+/-26.352 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -6.070+/-4.539 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

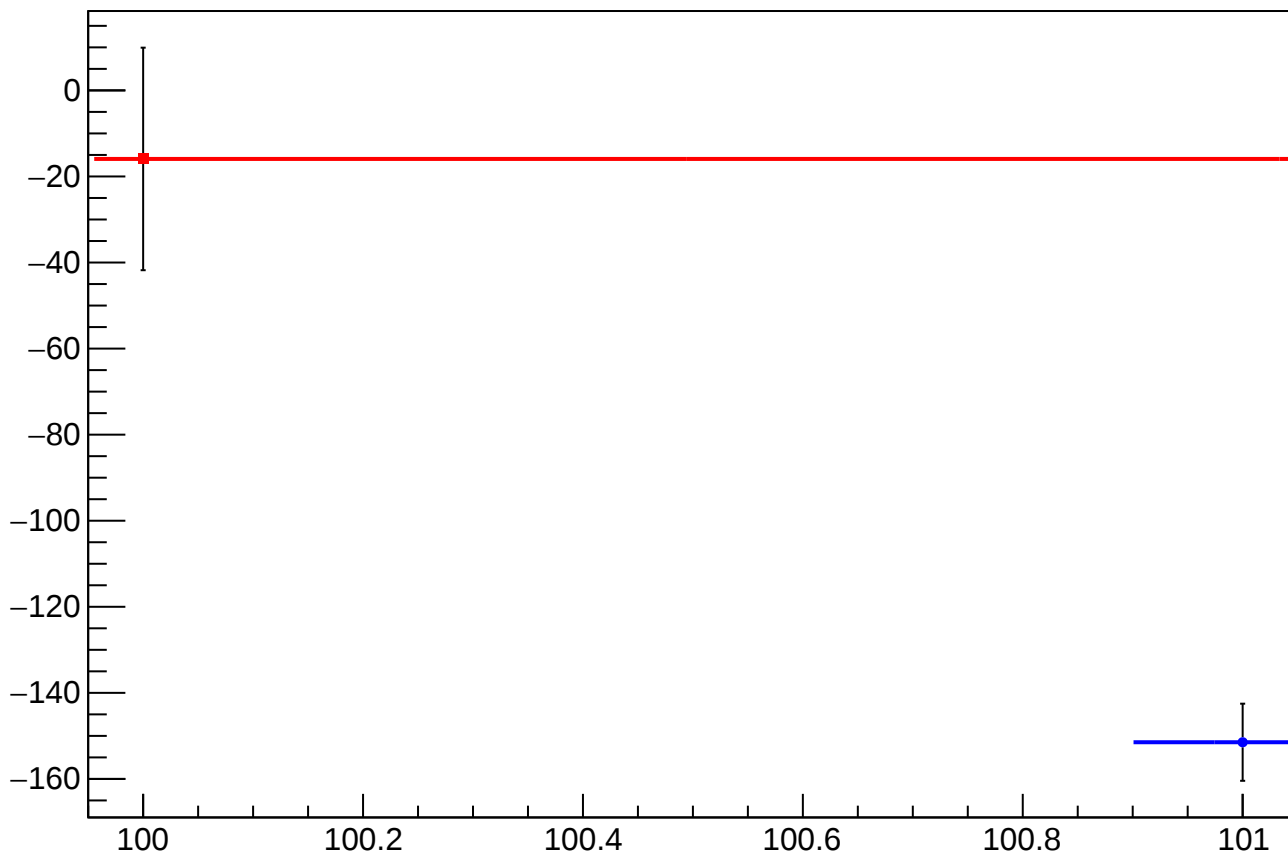
Right Out: -75.159+/-24.023 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.070+/-4.539 χ^2 /NDF: 0.0/0

-75.159+/-24.023 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -151.476+/-8.960 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

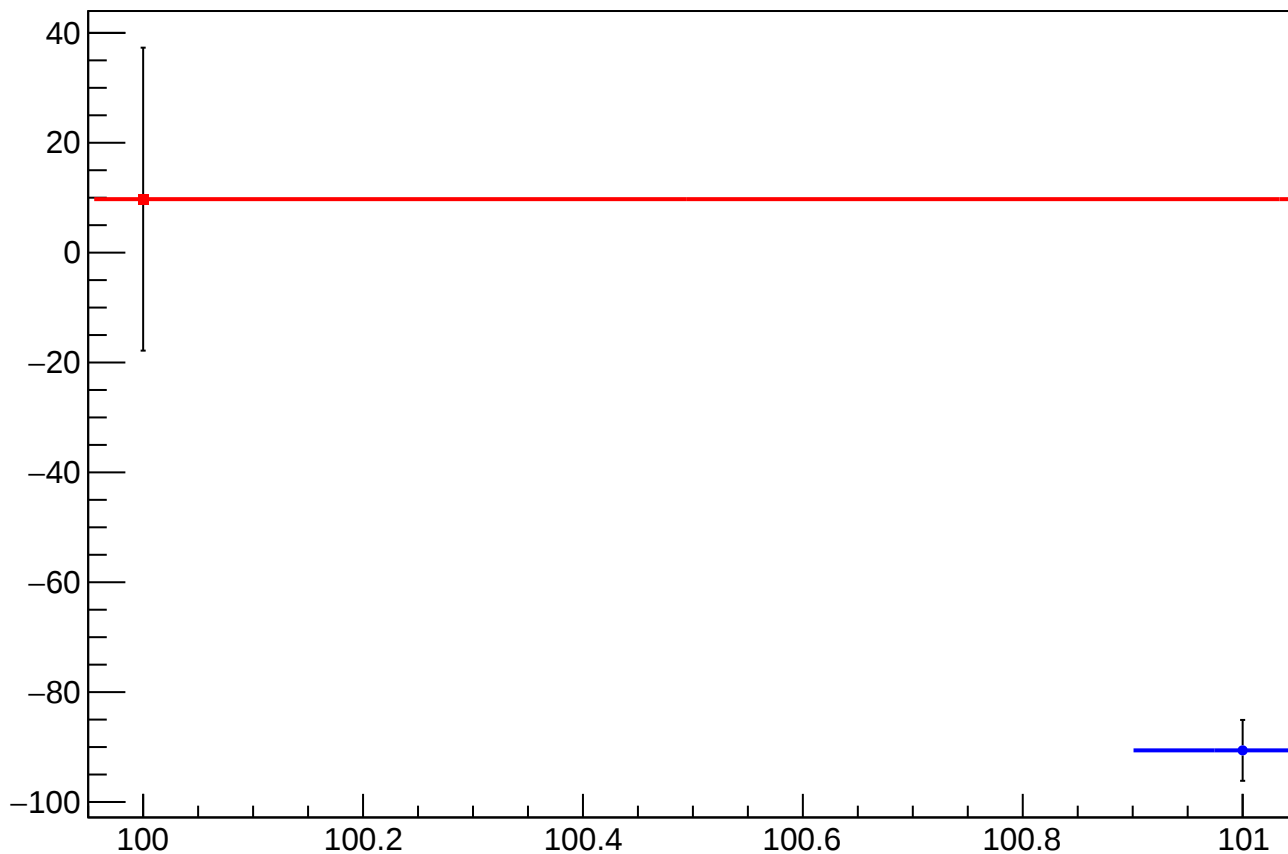
Right Out: -15.928+/-25.857 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-151.476+/-8.960 χ^2 /NDF: 0.0/0

-15.928+/-25.857 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -90.603+/-5.539 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

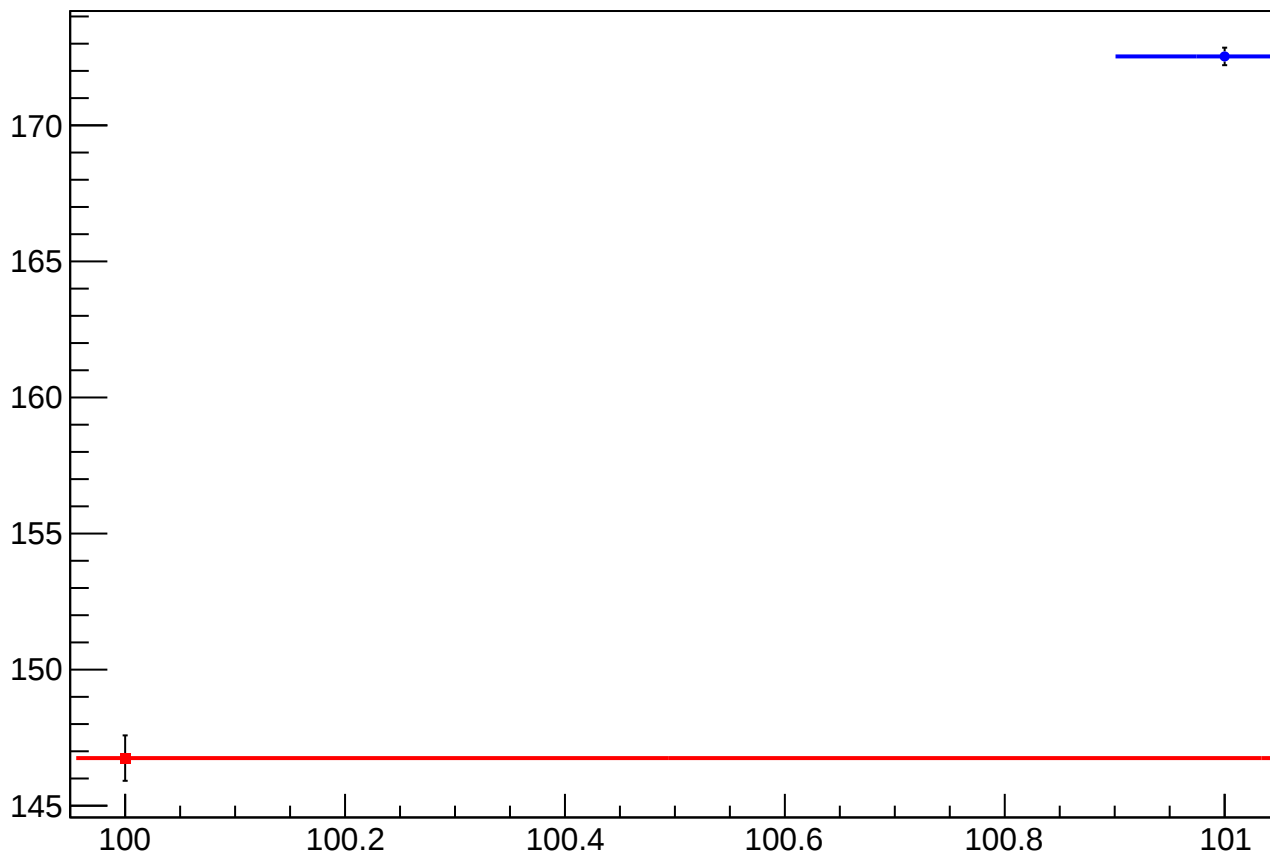
Right Out: 9.736+/-27.574 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-90.603+/-5.539 χ^2/NDF : 0.0/0

9.736+/-27.574 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



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

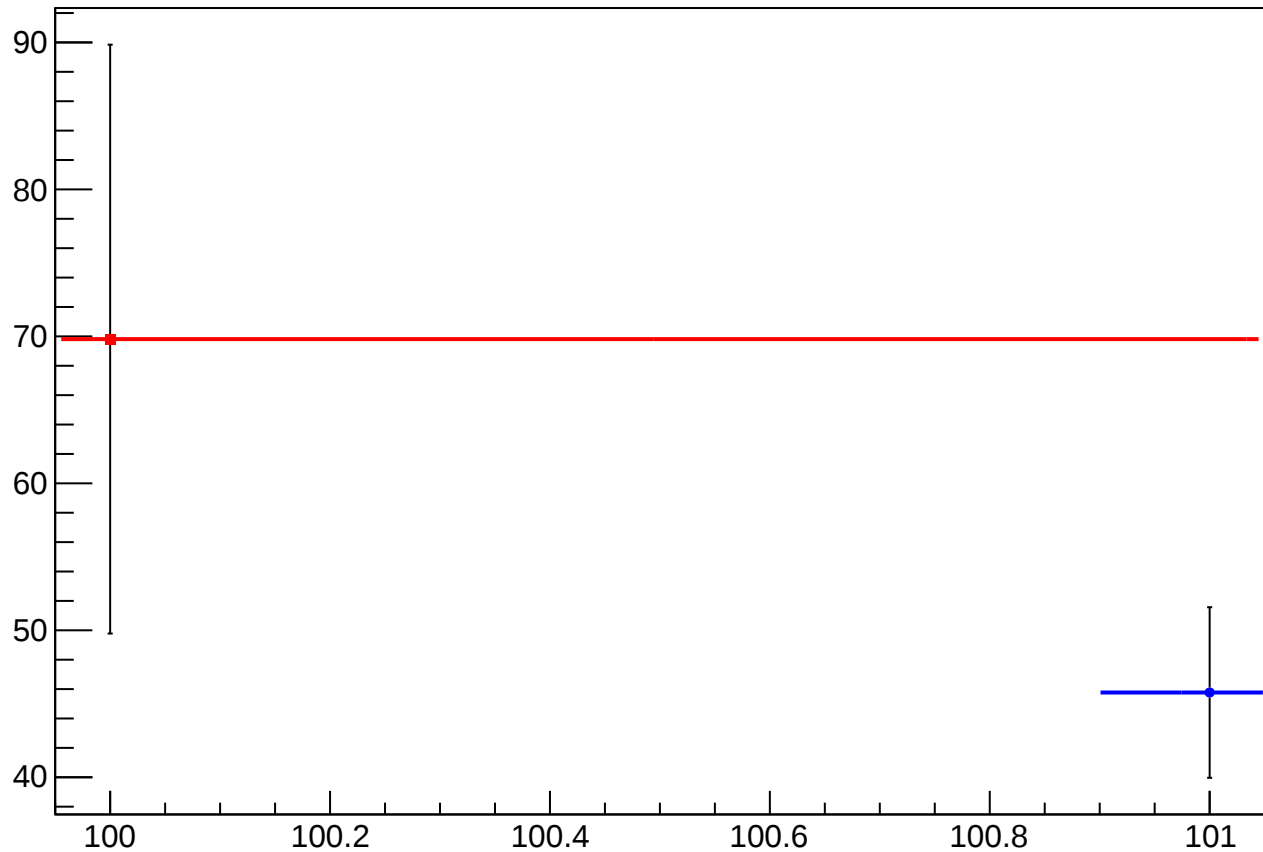
Right Out: 146.750 $\pm$ 0.834 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

172.532 $\pm$ 0.322 χ^2/NDF : 0.0/0

146.750 $\pm$ 0.834 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: 45.768+/-5.804 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

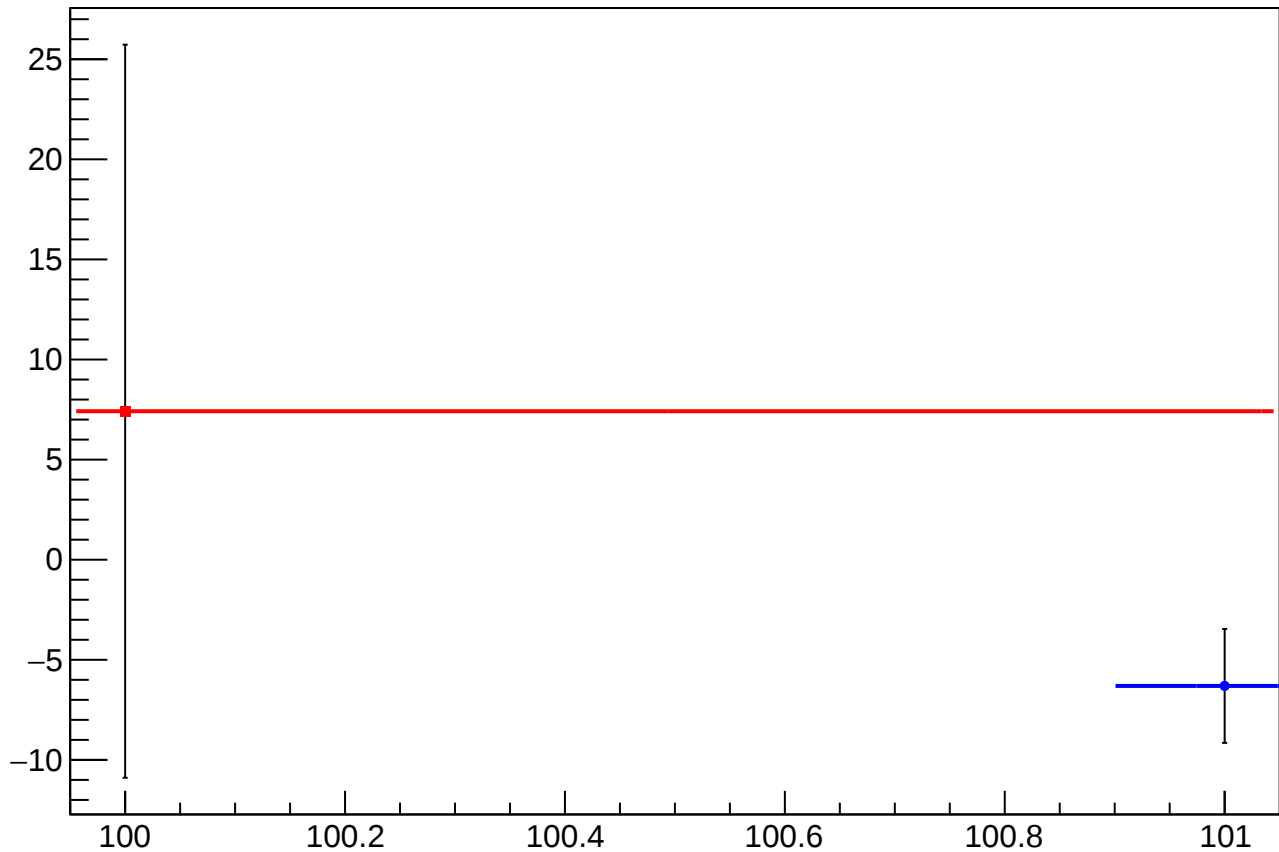
Right Out: 69.814+/-20.034 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.768+/-5.804 χ^2/NDF : 0.0/0

69.814+/-20.034 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: -6.305+/-2.845 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

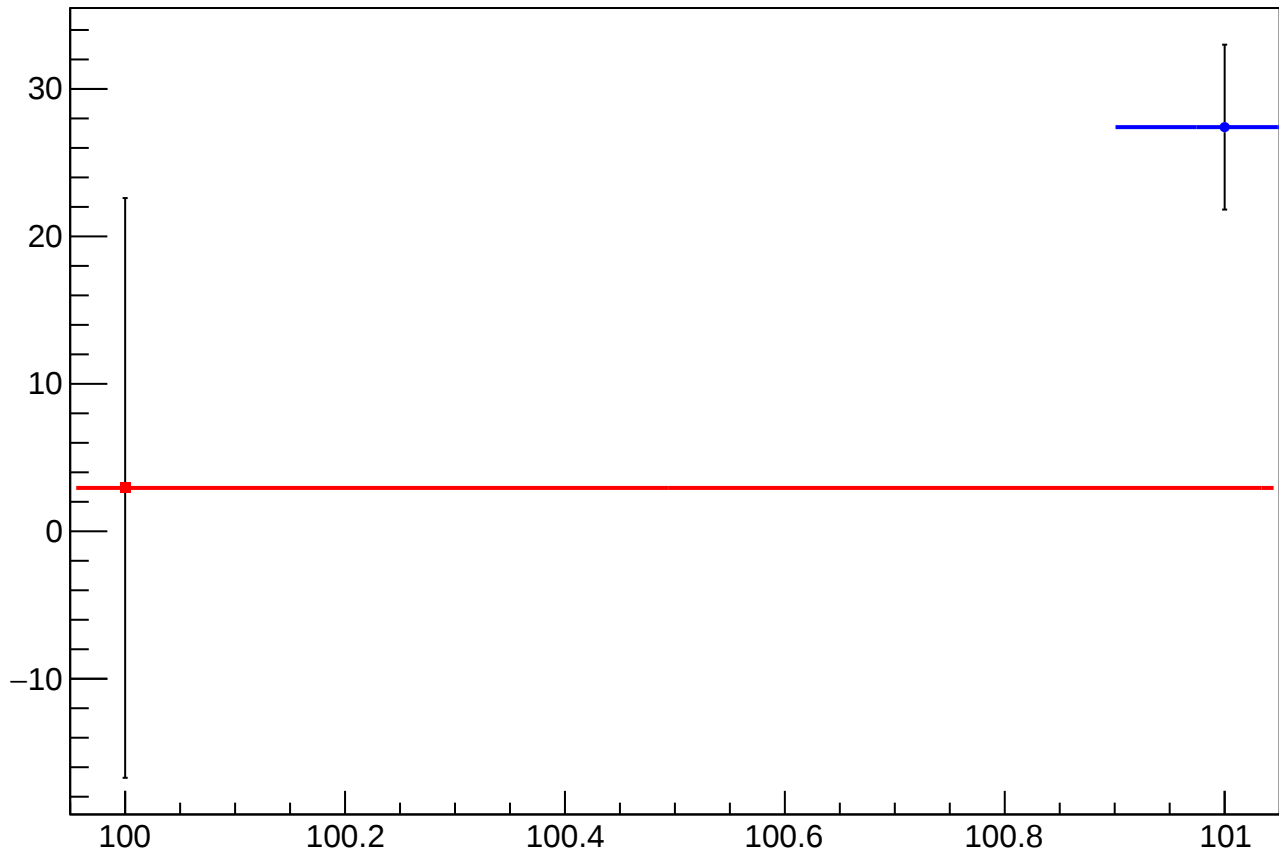
Right Out: 7.417+/-18.311 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.305+/-2.845 χ^2 /NDF: 0.0/0

7.417+/-18.311 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 27.411+/-5.592 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

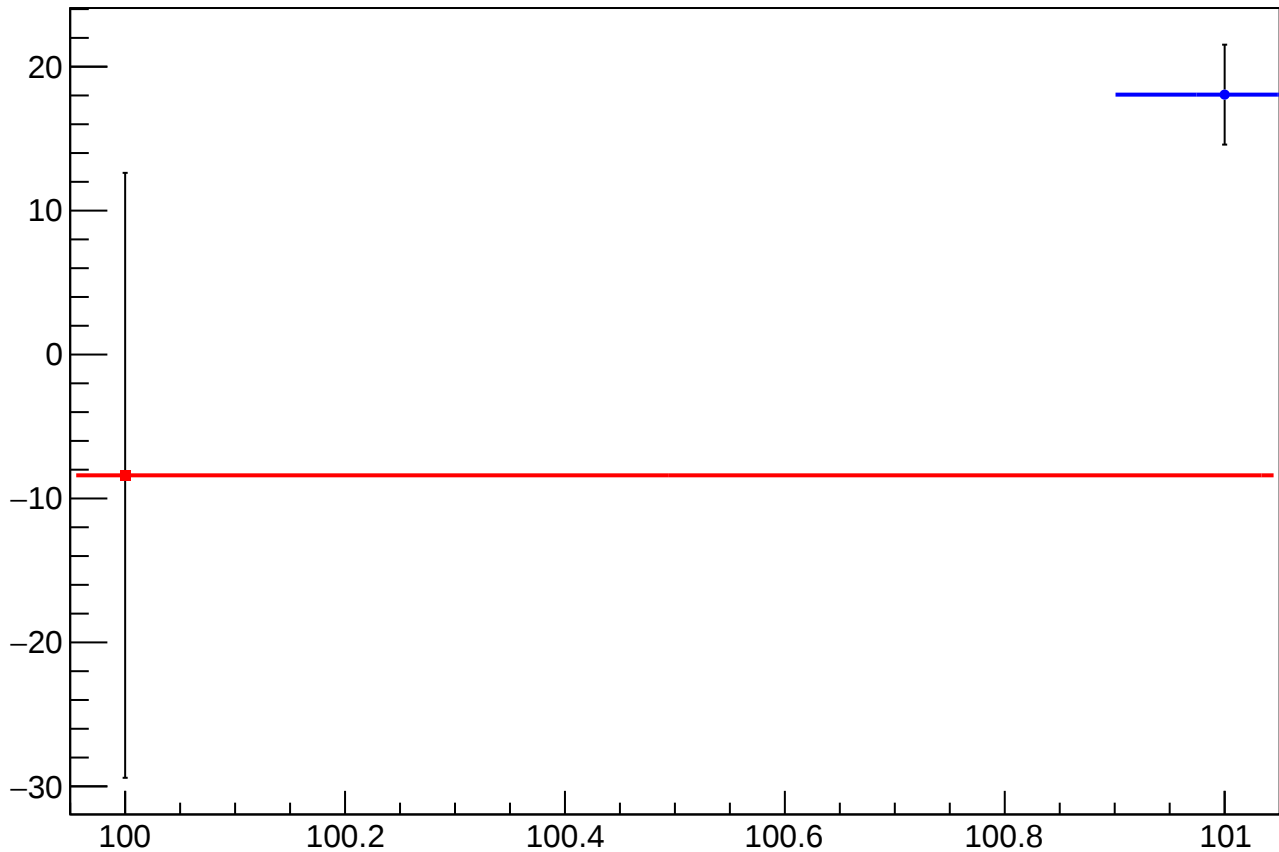
Right Out: 2.942+/-19.659 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

27.411+/-5.592 χ^2 /NDF: 0.0/0

2.942+/-19.659 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: 18.058+/-3.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

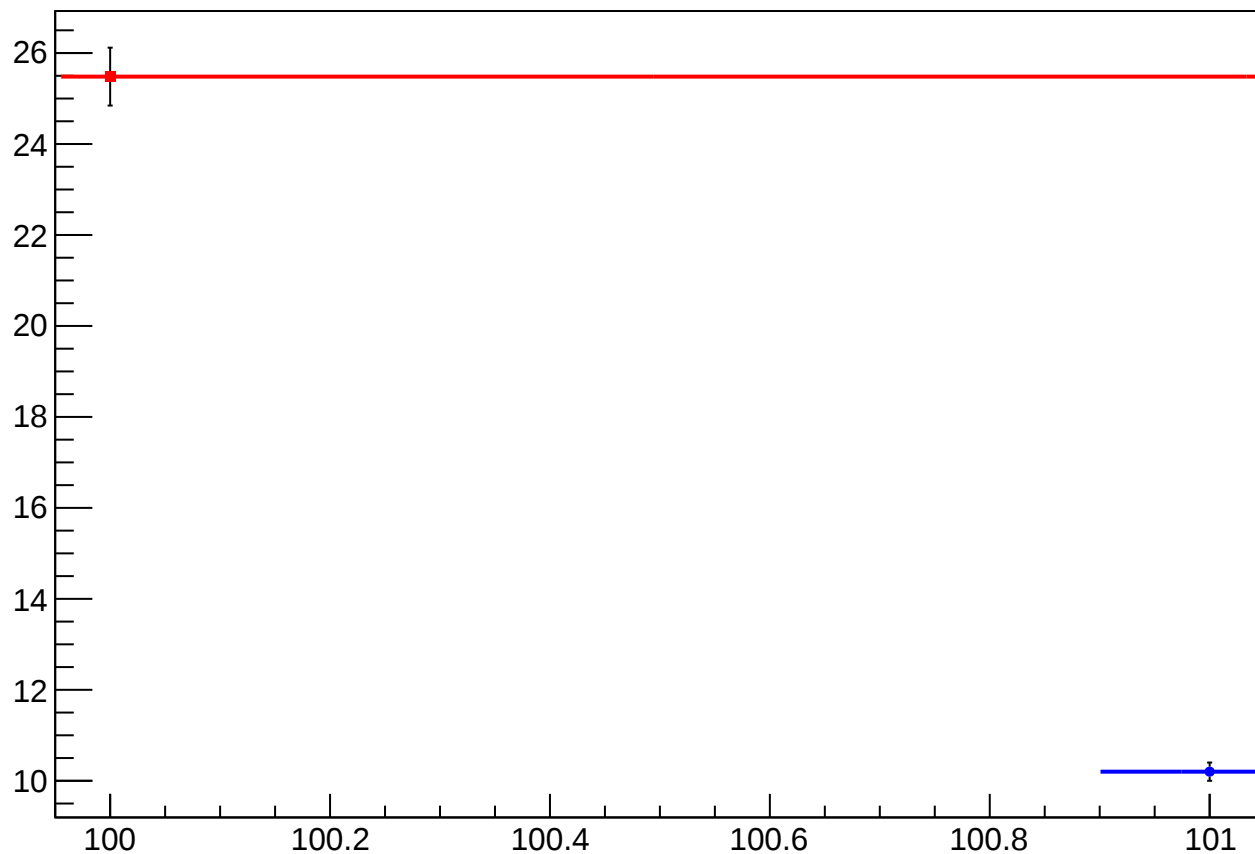
Right Out: -8.392+/-21.015 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

18.058+/-3.471 χ^2 /NDF: 0.0/0

-8.392+/-21.015 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 10.200+/-0.201 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

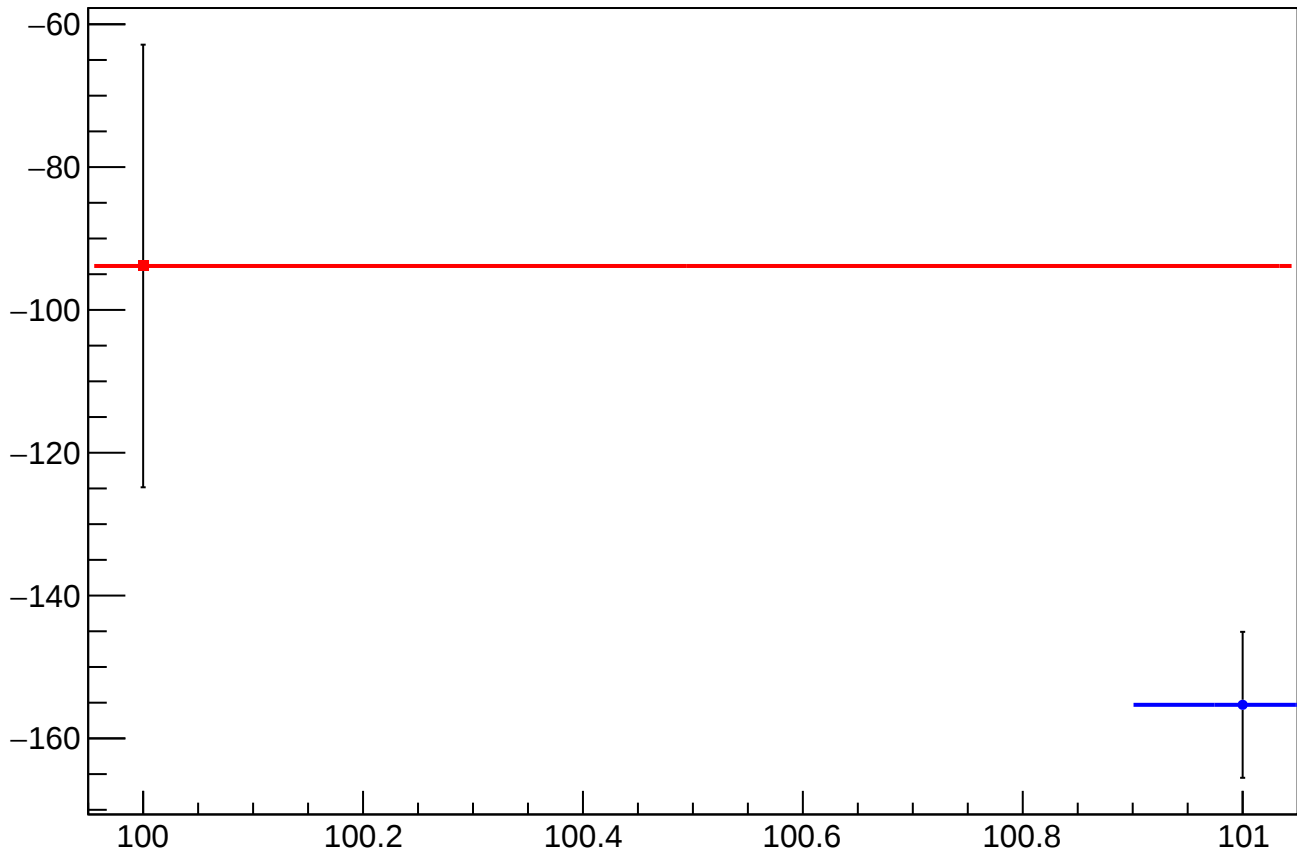
Right Out: 25.482+/-0.636 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

10.200+/-0.201 χ^2 /NDF: 0.0/0

25.482+/-0.636 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -155.298+/-10.219 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

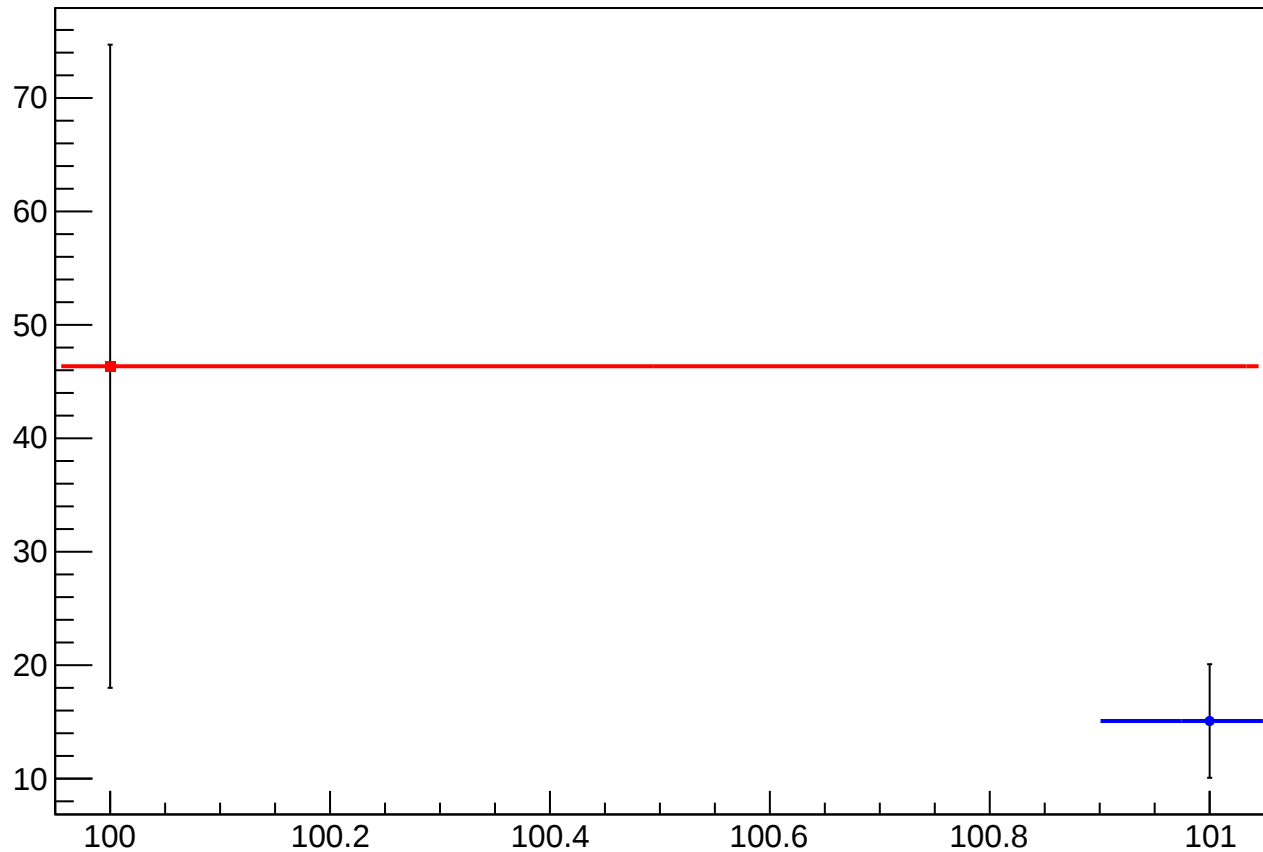
Right Out: -93.848+/-30.990 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-155.298+/-10.219 χ^2/NDF : 0.0/0

-93.848+/-30.990 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 15.080+/-5.007 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

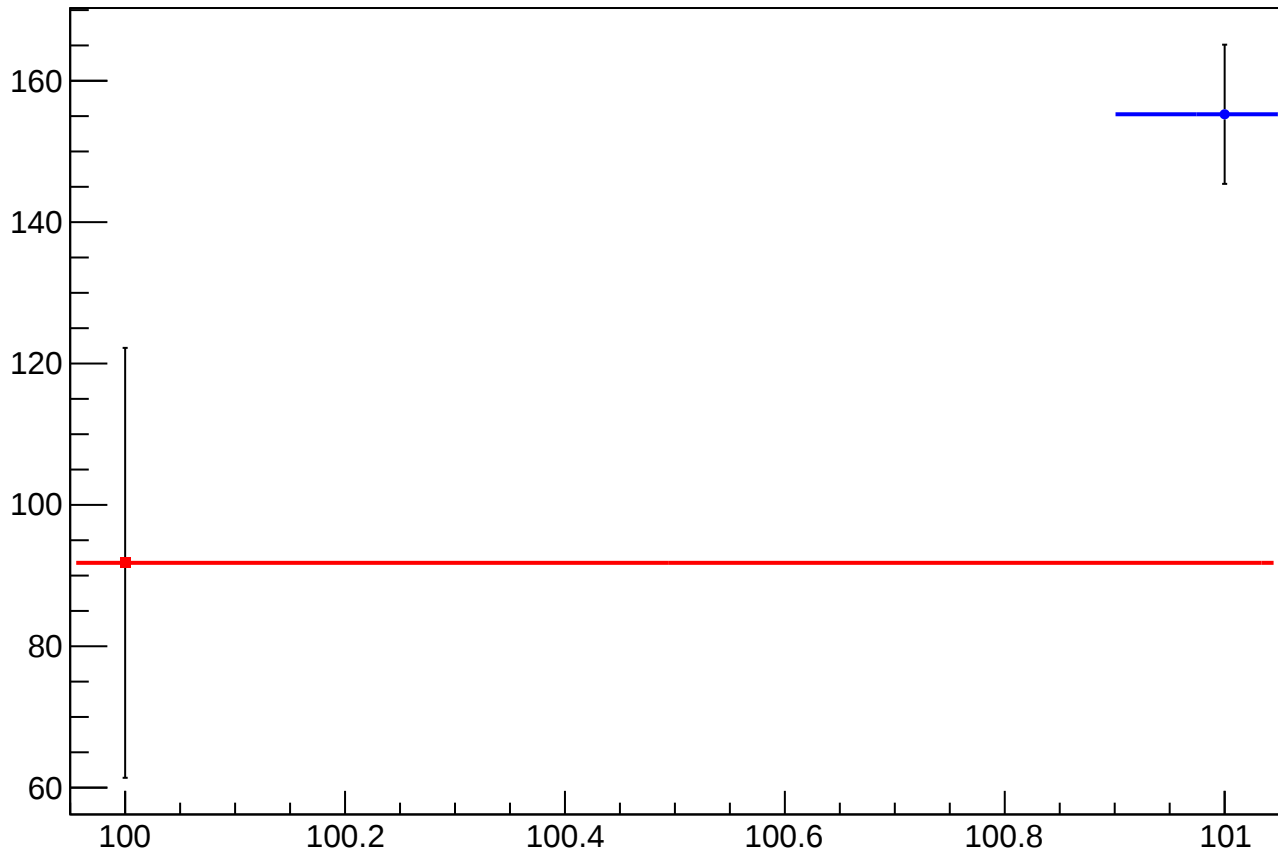
Right Out: 46.353+/-28.349 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15.080+/-5.007 χ^2/NDF : 0.0/0

46.353+/-28.349 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 155.263+/-9.846 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

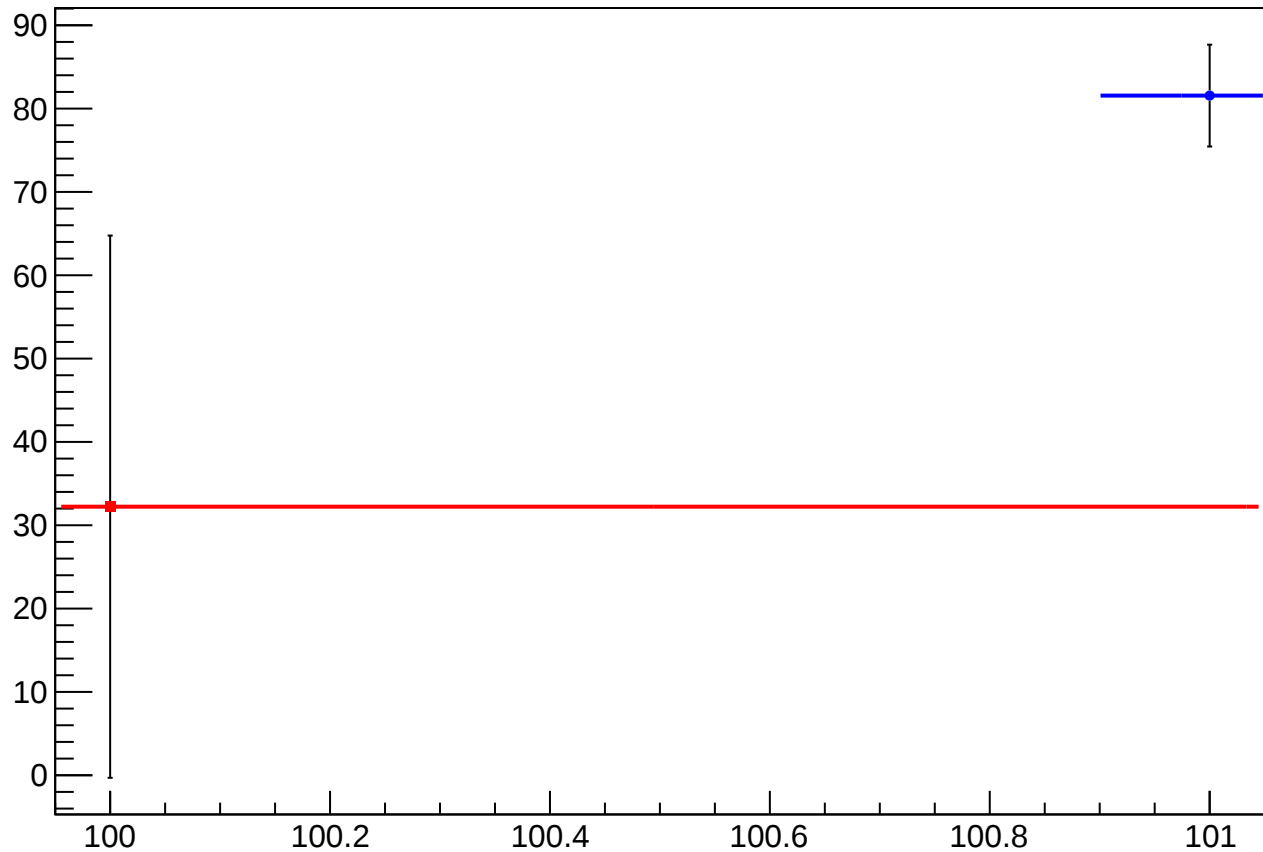
Right Out: 91.803+/-30.411 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

155.263+/-9.846 χ^2/NDF : 0.0/0

91.803+/-30.411 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



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

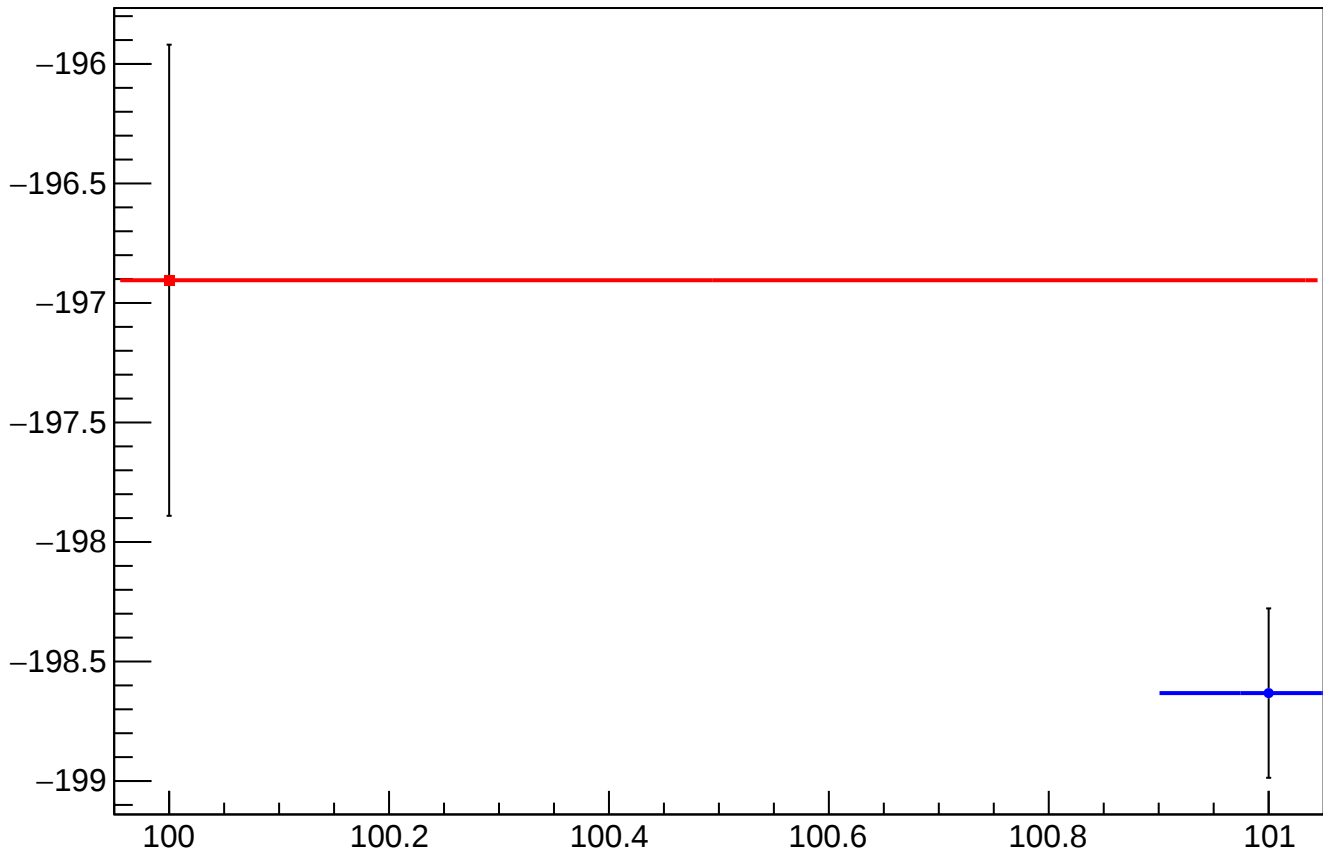
Right Out: 32.229 $\pm$ 32.534 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

81.560 $\pm$ 6.111 χ^2 /NDF: 0.0/0

32.229 $\pm$ 32.534 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -198.632+/-0.354 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

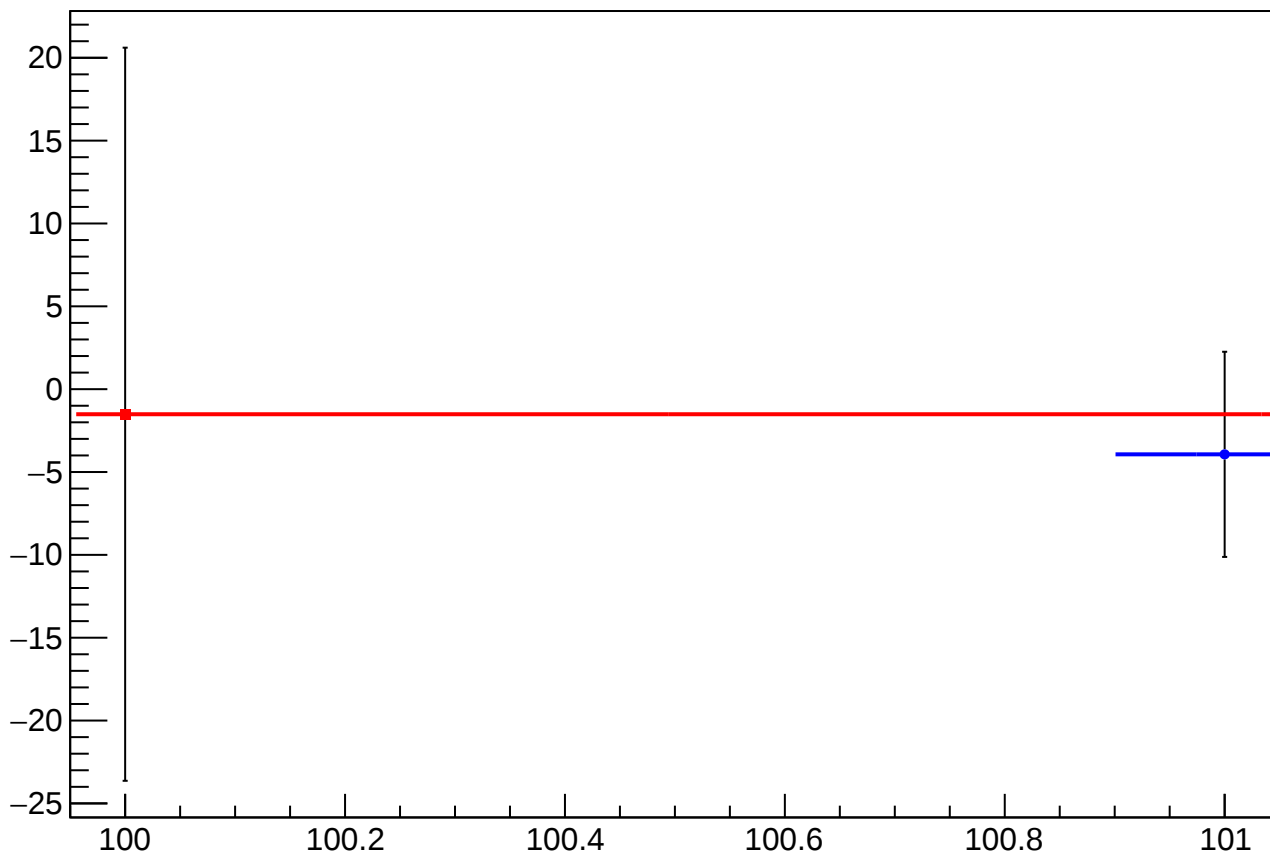
Right Out: -196.905+/-0.986 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-198.632+/-0.354 χ^2 /NDF: 0.0/0

-196.905+/-0.986 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: -3.933+/-6.191 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

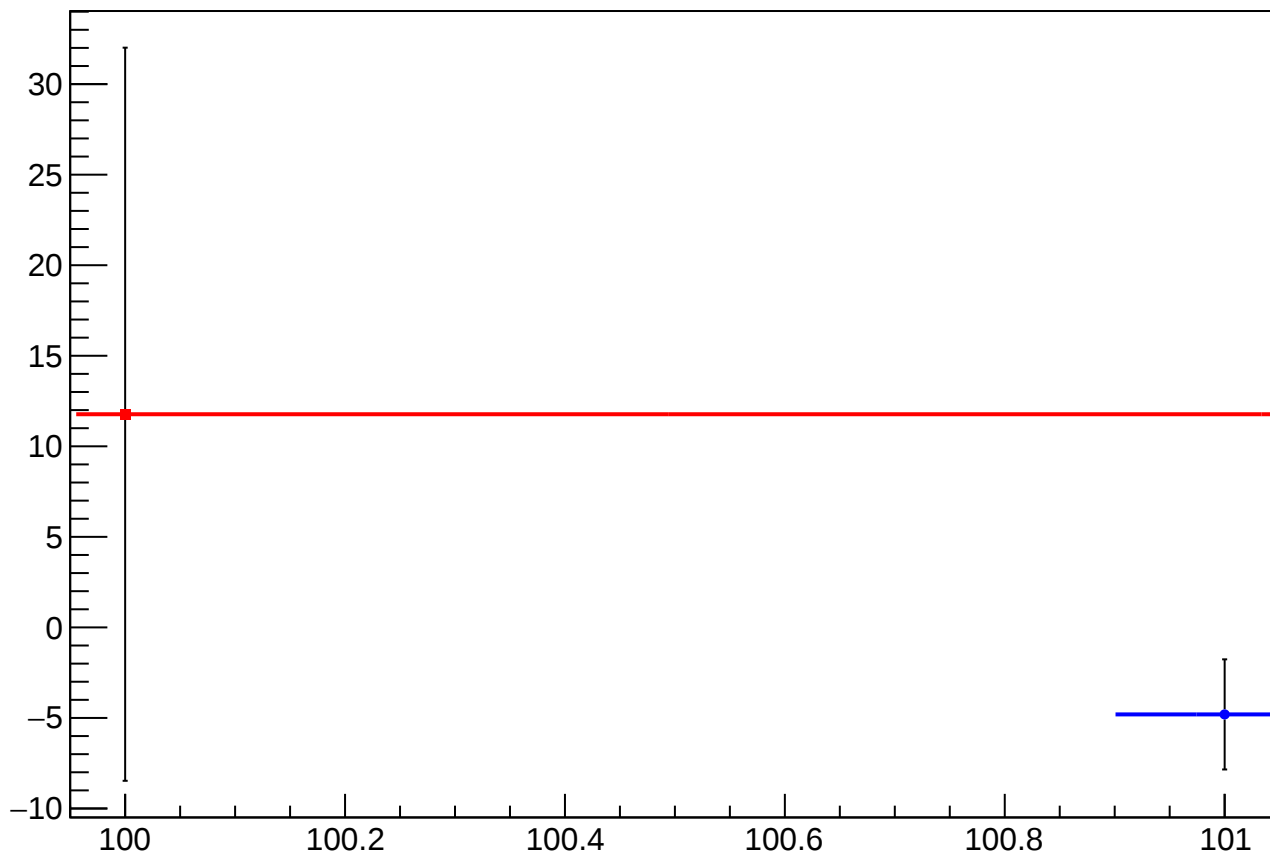
Right Out: -1.513+/-22.123 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.933+/-6.191 χ^2 /NDF: 0.0/0

-1.513+/-22.123 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -4.804+/-3.040 χ^2/NDF : 0.0/0

-4.804+/-3.040 χ^2/NDF : 0.0/0

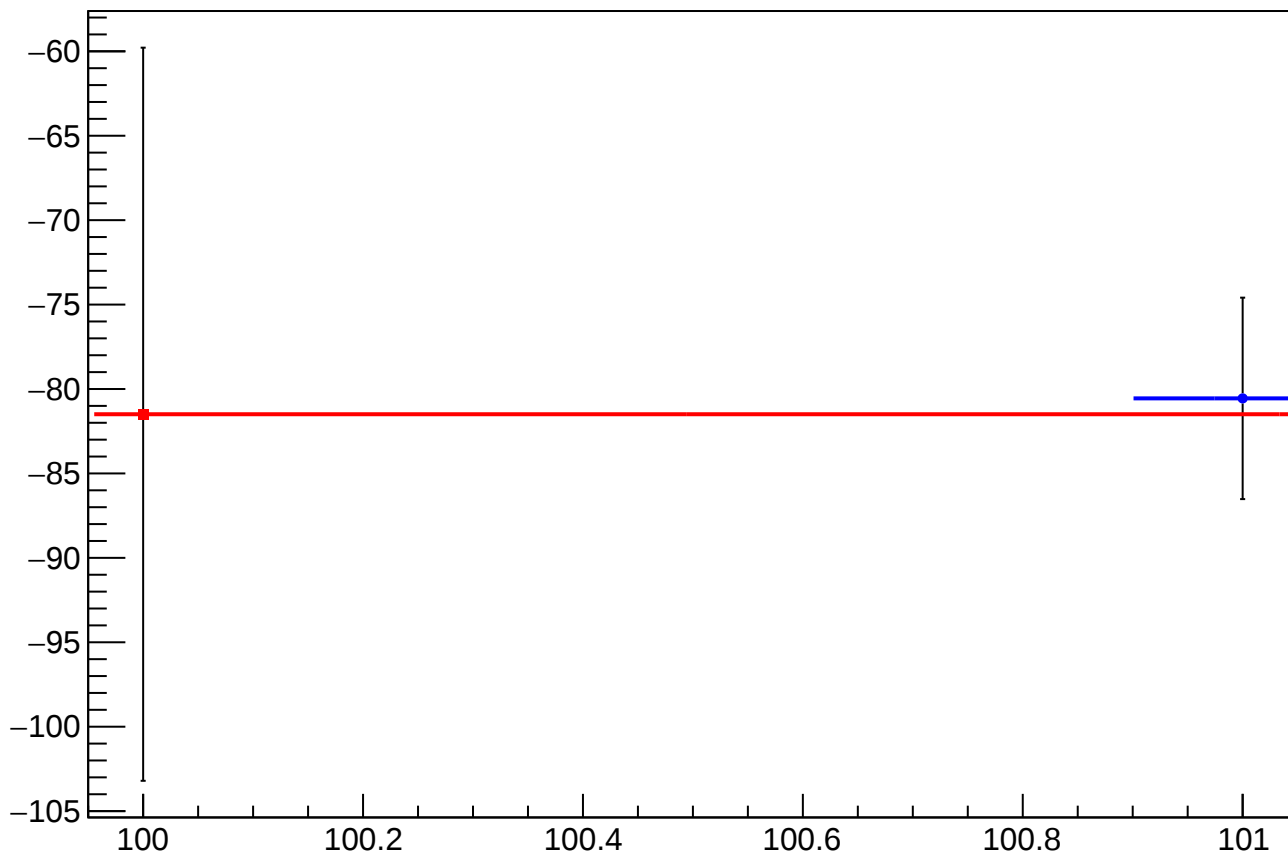
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.771+/-20.242 χ^2/NDF : 0.0/0

11.771+/-20.242 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -80.555+/-5.965 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

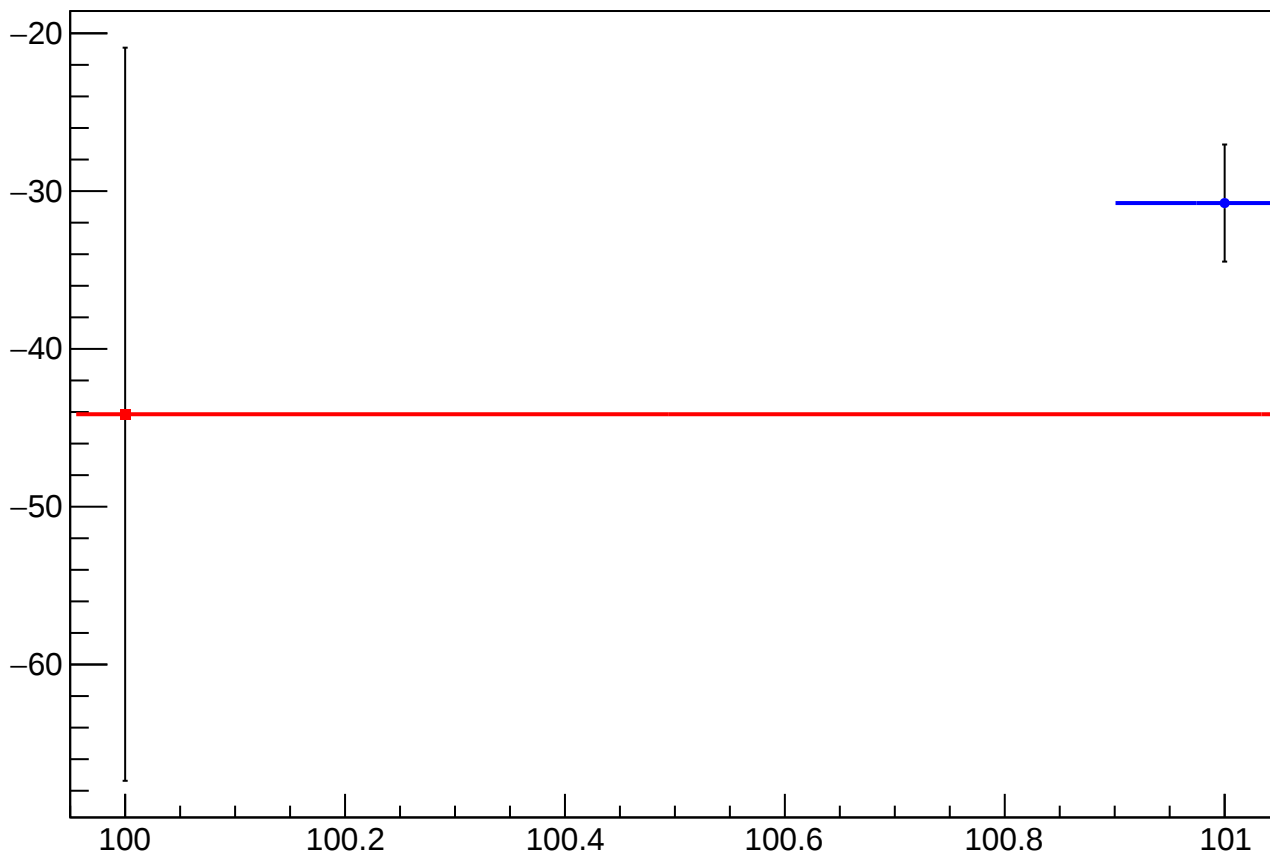
Right Out: -81.494+/-21.710 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-80.555+/-5.965 χ^2/NDF : 0.0/0

-81.494+/-21.710 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



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

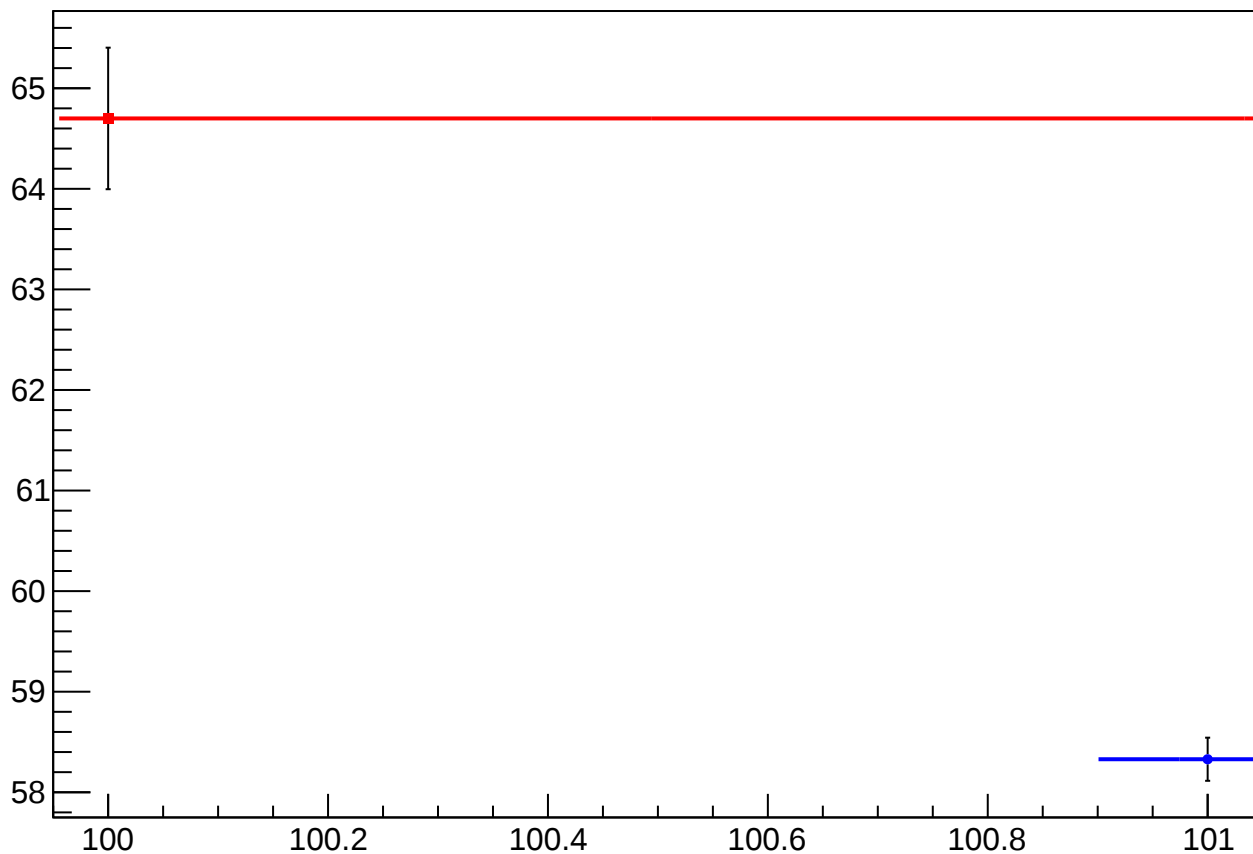
Right Out: -44.140 $\pm$ 23.230 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.758 $\pm$ 3.710 χ^2 /NDF: 0.0/0

-44.140 $\pm$ 23.230 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 58.329+/-0.214 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

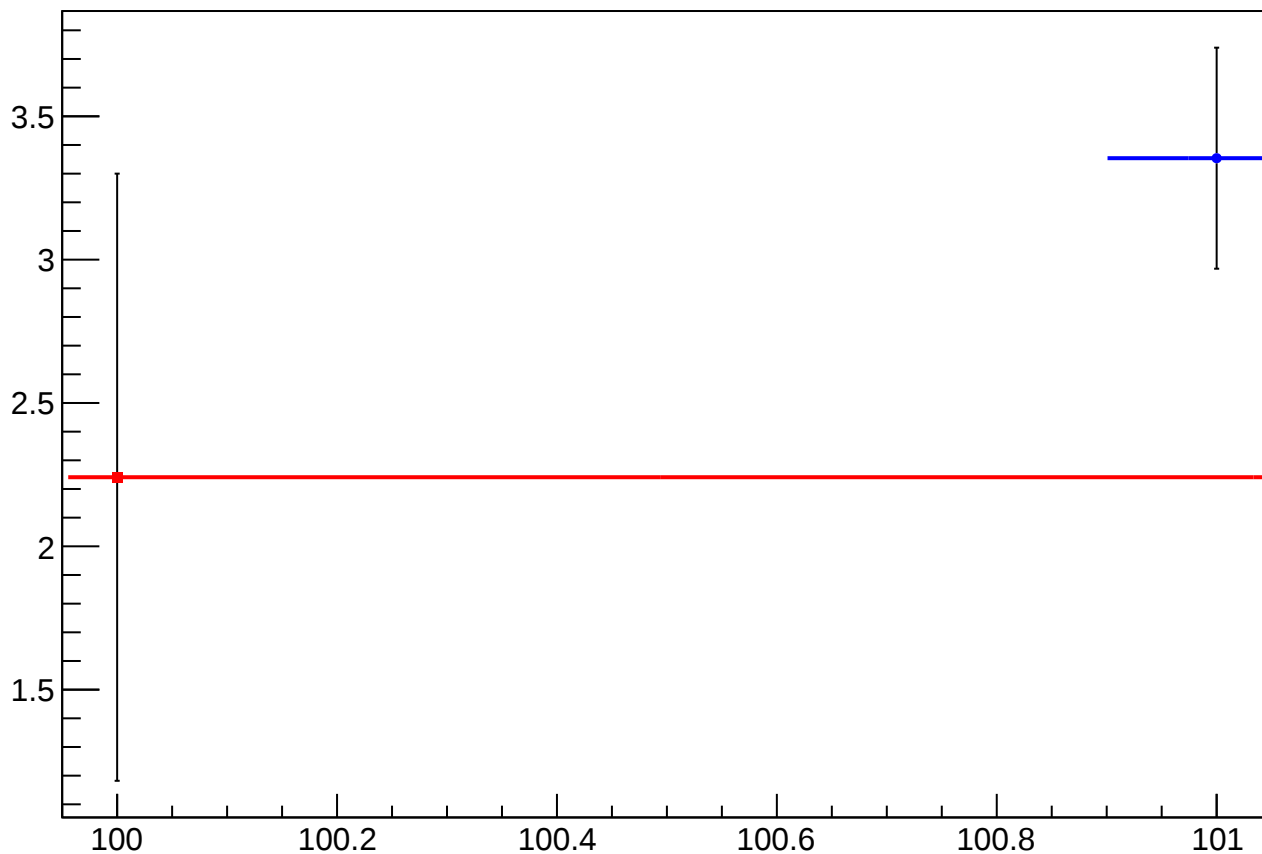
Right Out: 64.700+/-0.704 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

58.329+/-0.214 χ^2 /NDF: 0.0/0

64.700+/-0.704 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 3.354 $\pm$ 0.386 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

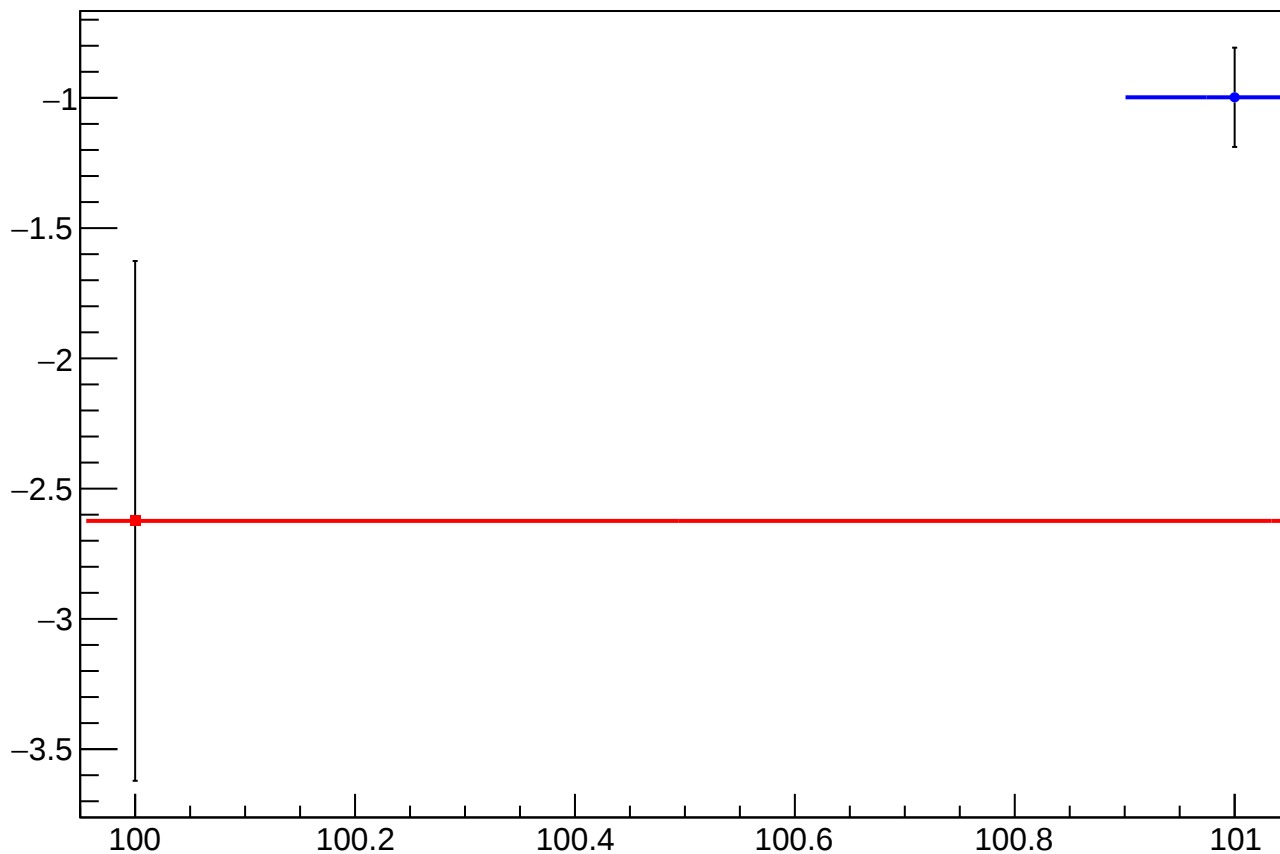
Right Out: 2.241 $\pm$ 1.059 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.354 $\pm$ 0.386 χ^2 /NDF: 0.0/0

2.241 $\pm$ 1.059 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -0.998+/-0.191 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

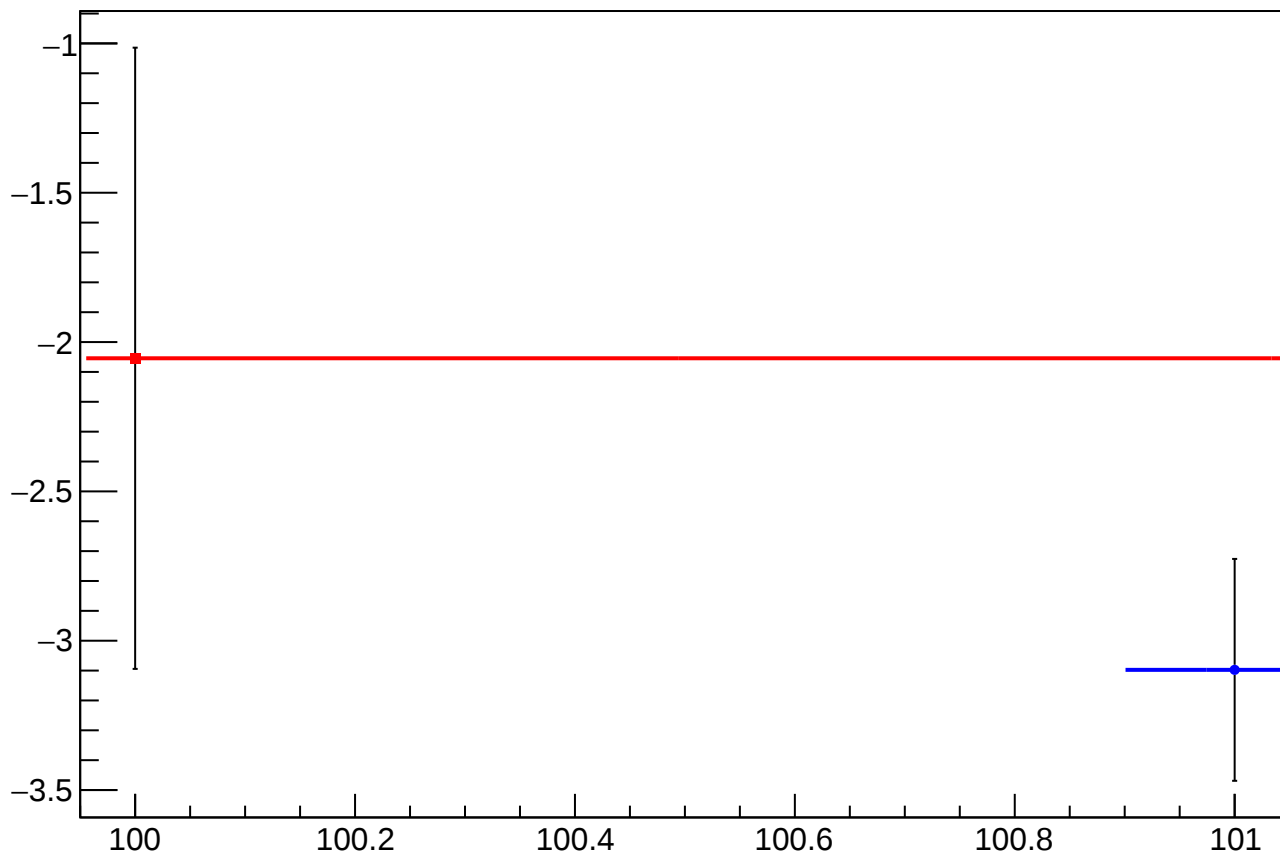
Right Out: -2.624+/-0.998 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.998+/-0.191 χ^2 /NDF: 0.0/0

-2.624+/-0.998 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -3.098+/-0.371 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

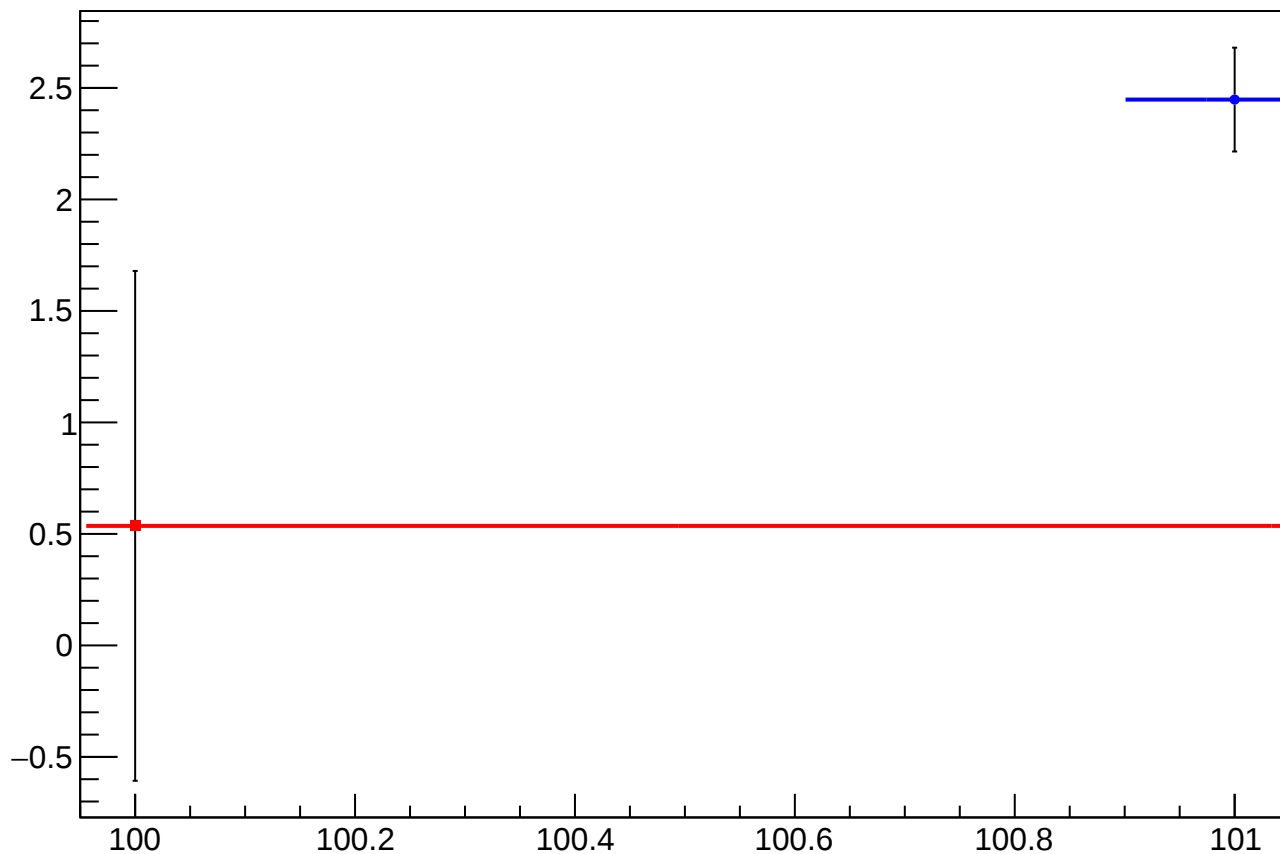
Right Out: -2.054+/-1.040 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.098+/-0.371 χ^2/NDF : 0.0/0

-2.054+/-1.040 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 2.448 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

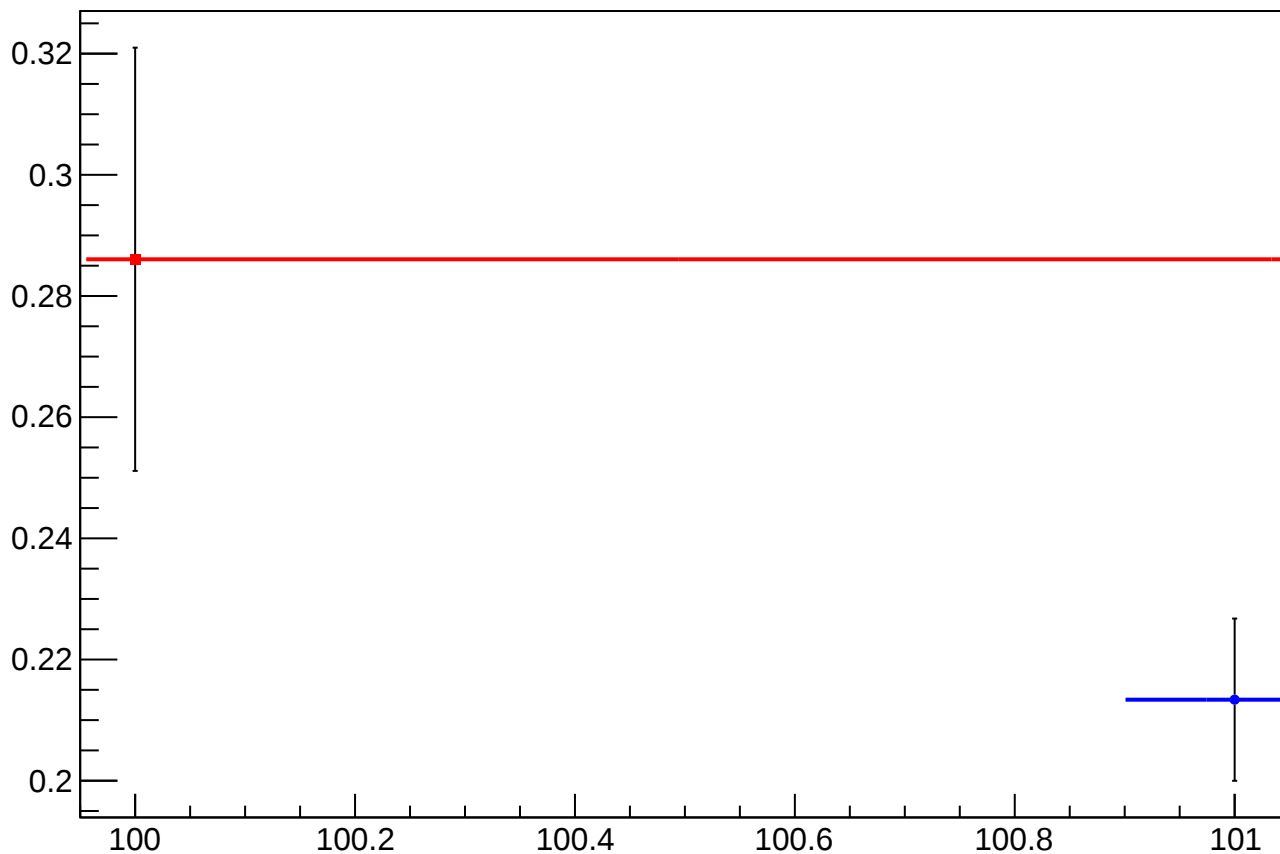
Right Out: 0.536 $\pm$ 1.143 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.448 $\pm$ 0.233 χ^2 /NDF: 0.0/0

0.536 $\pm$ 1.143 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.213 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

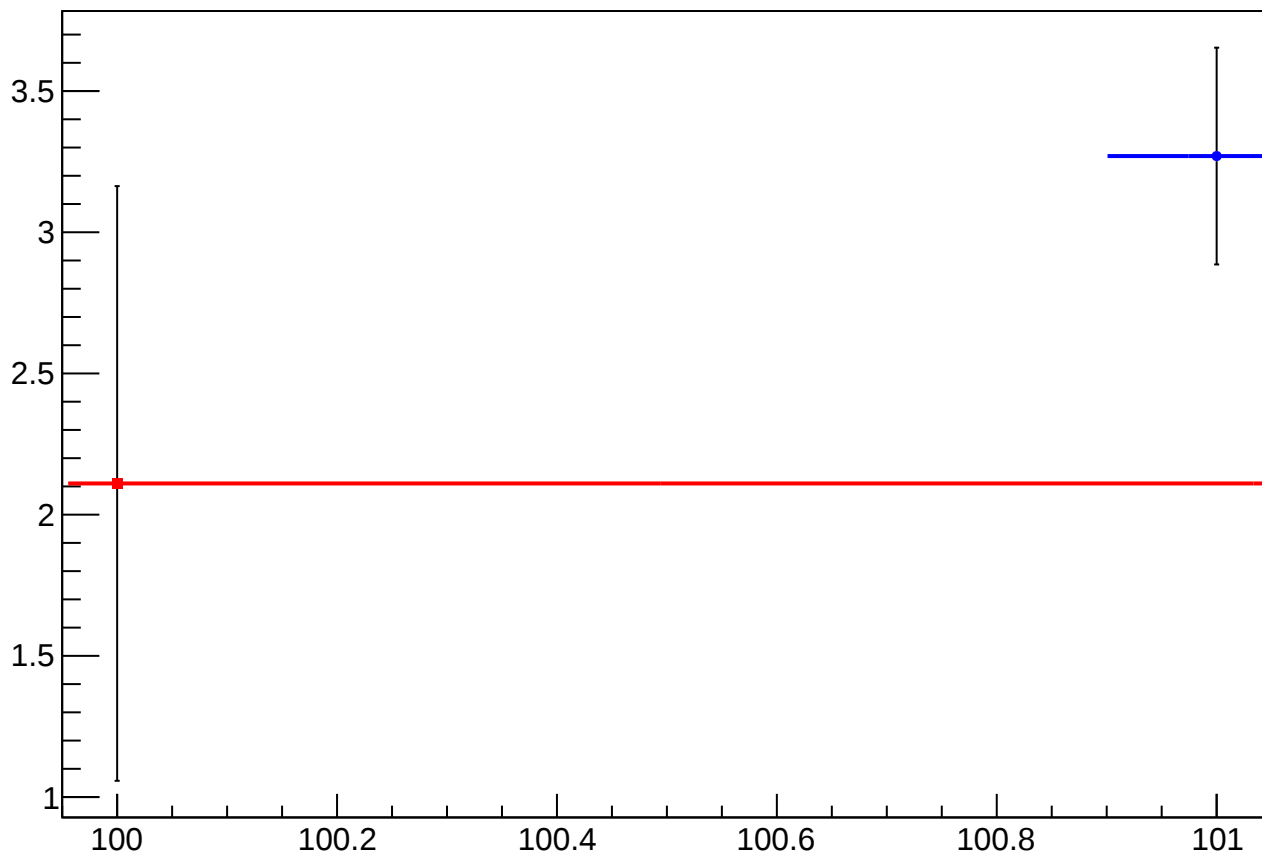
Right Out: 0.286 $\pm$ 0.035 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.213 $\pm$ 0.013 χ^2 /NDF: 0.0/0

0.286 $\pm$ 0.035 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 3.270+/-0.384 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

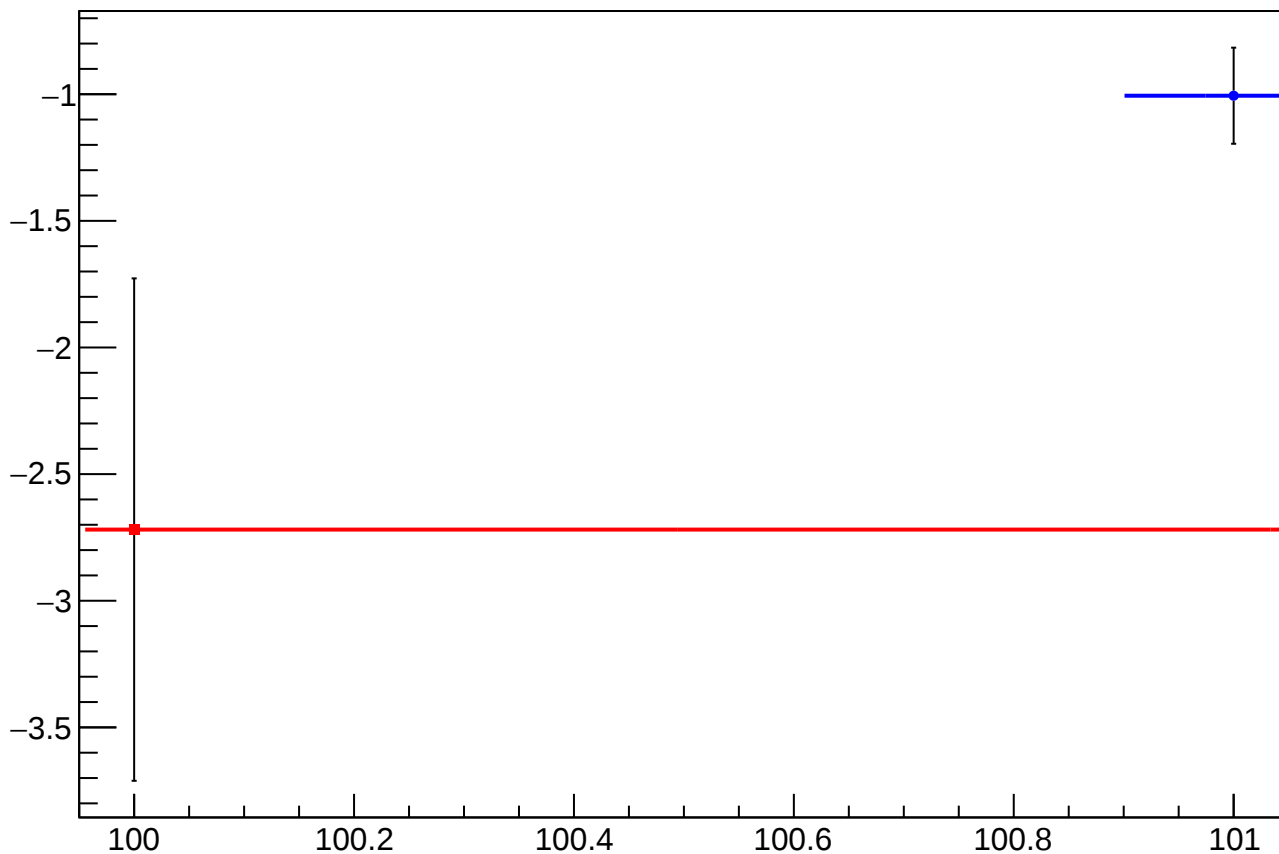
Right Out: 2.111+/-1.053 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.270+/-0.384 χ^2/NDF : 0.0/0

2.111+/-1.053 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -1.006+/-0.190 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

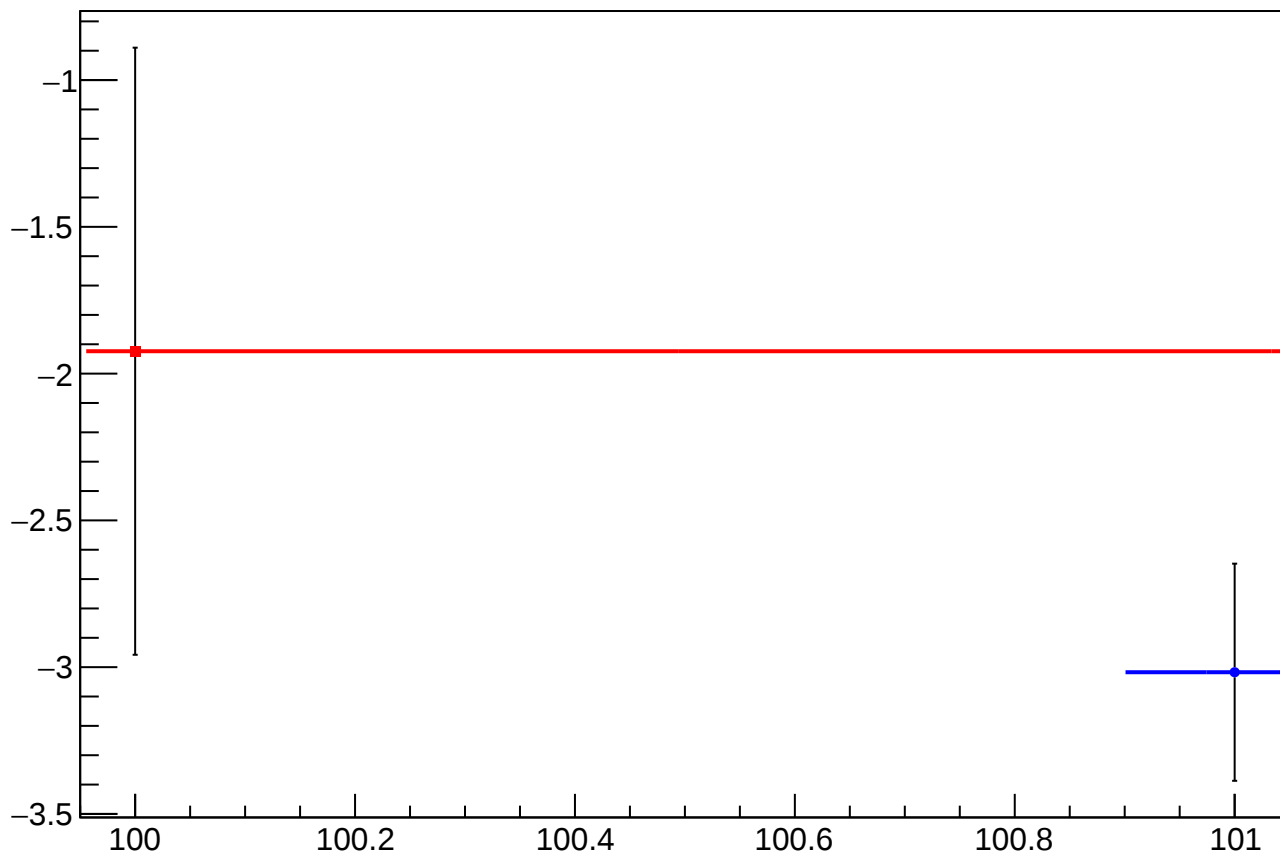
Right Out: -2.719+/-0.992 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.006+/-0.190 χ^2 /NDF: 0.0/0

-2.719+/-0.992 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -3.017+/-0.370 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

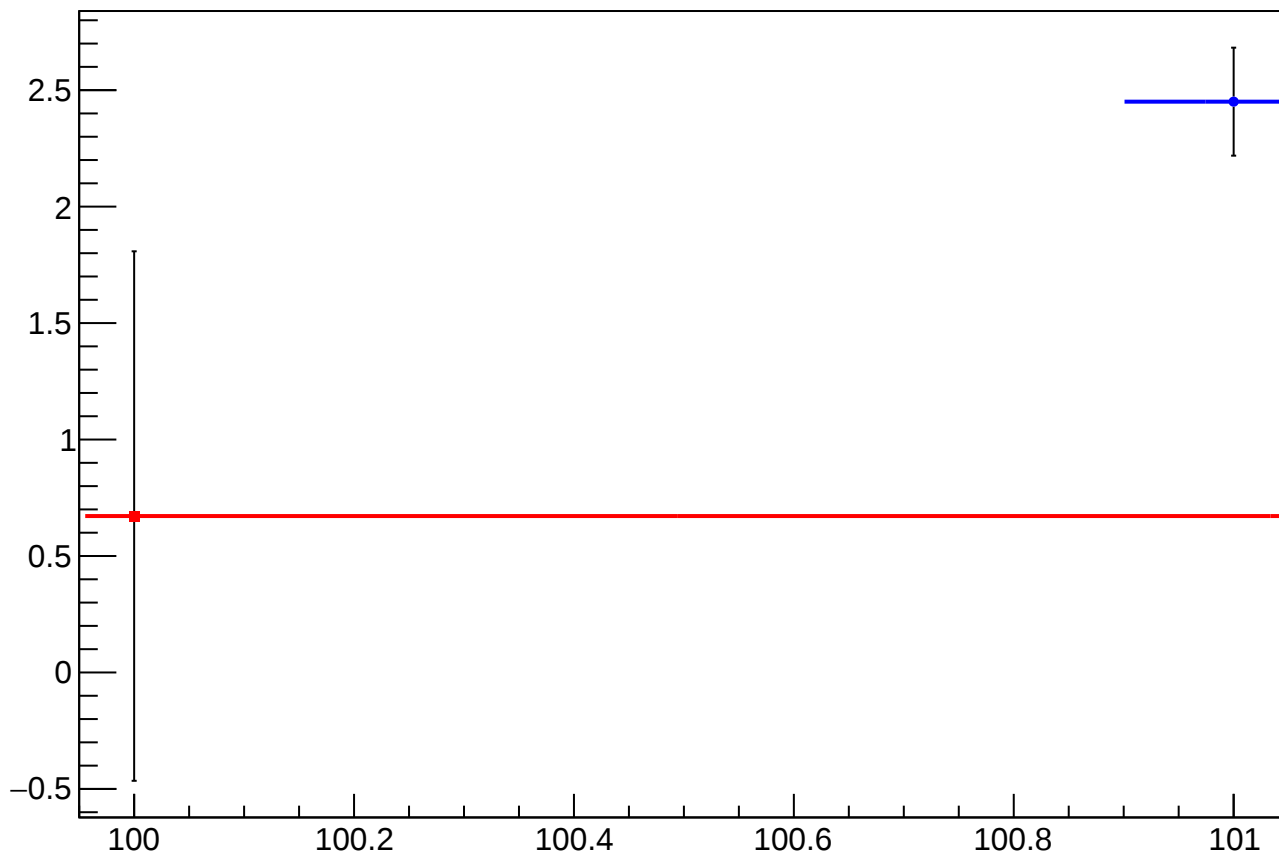
Right Out: -1.924+/-1.034 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.017+/-0.370 χ^2/NDF : 0.0/0

-1.924+/-1.034 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 2.451+/-0.232 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

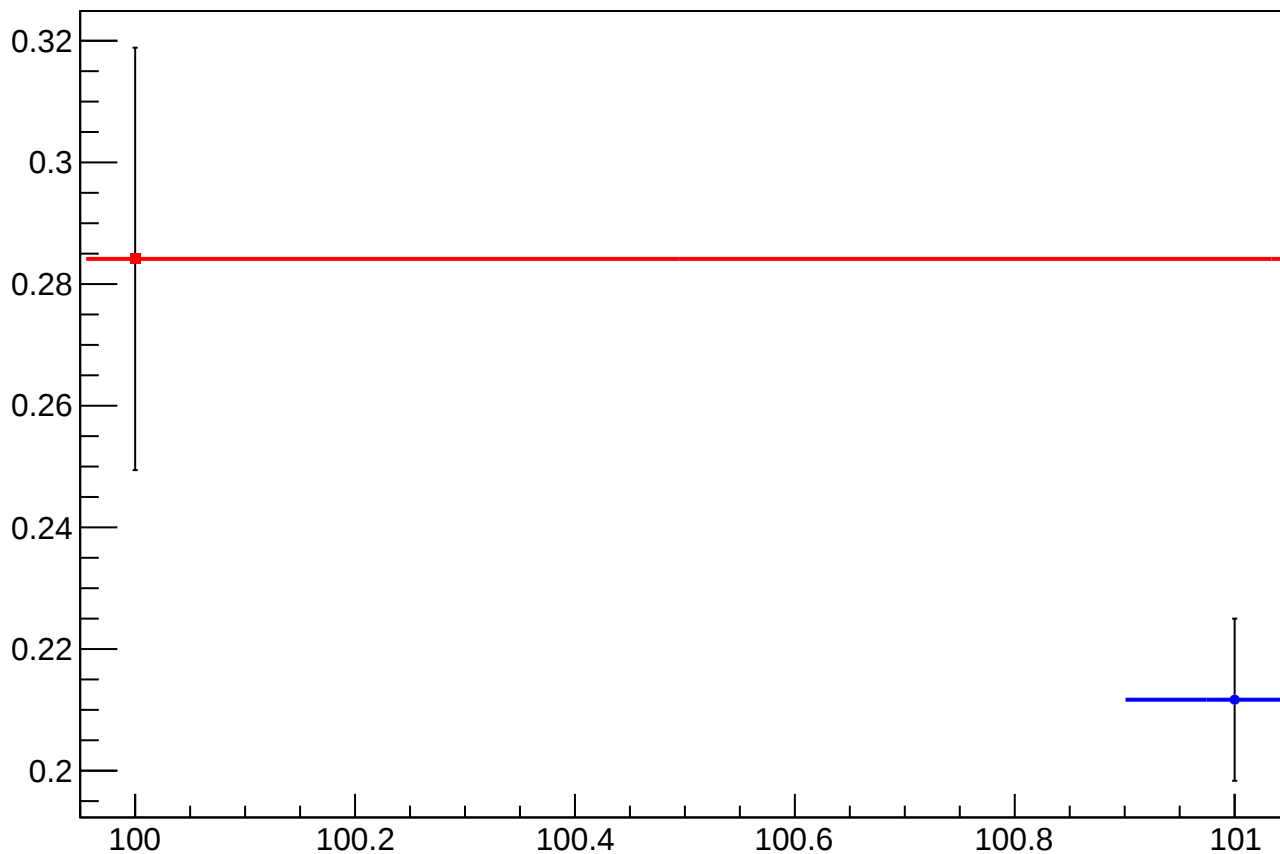
Right Out: 0.672+/-1.137 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.451+/-0.232 χ^2/NDF : 0.0/0

0.672+/-1.137 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.212+/-0.013 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

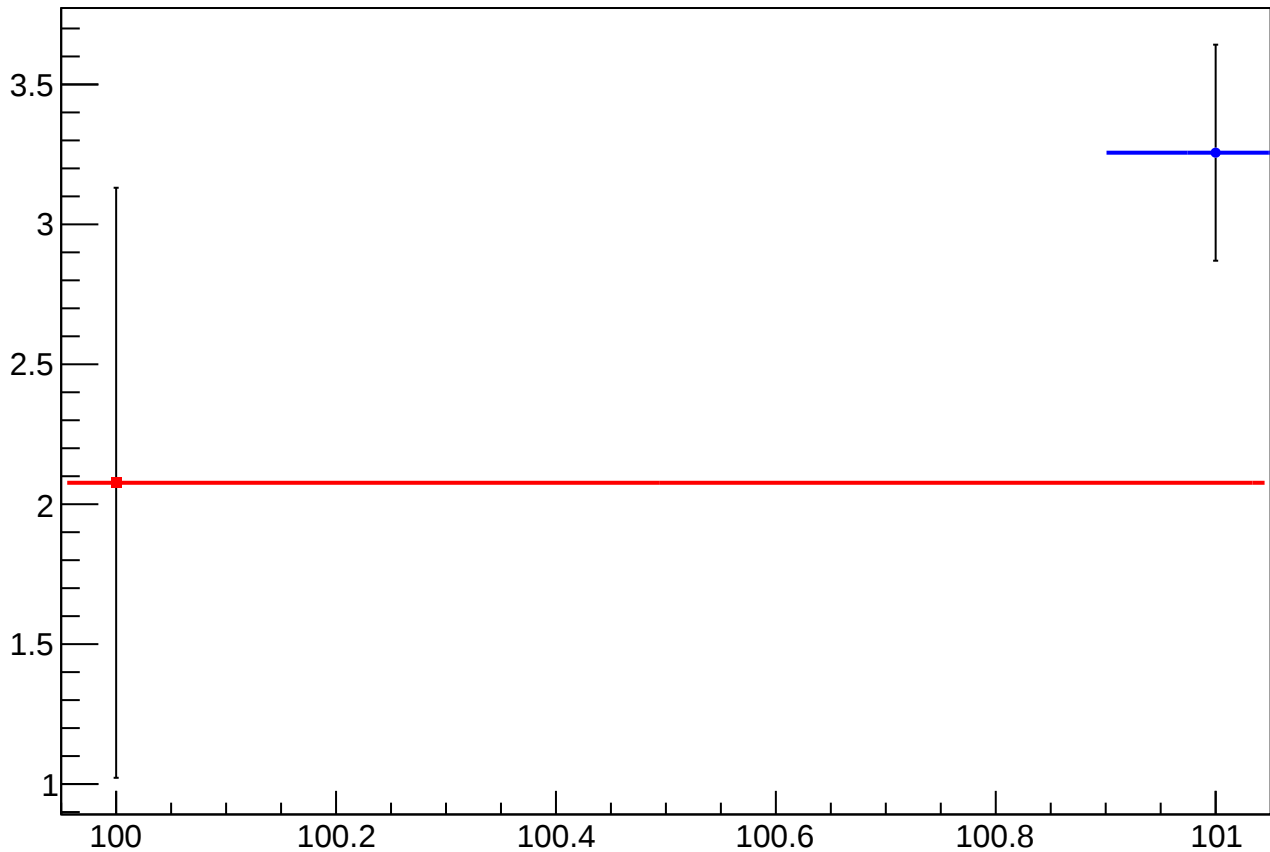
Right Out: 0.284+/-0.035 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.212+/-0.013 χ^2/NDF : 0.0/0

0.284+/-0.035 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 3.256 $\pm$ 0.386 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

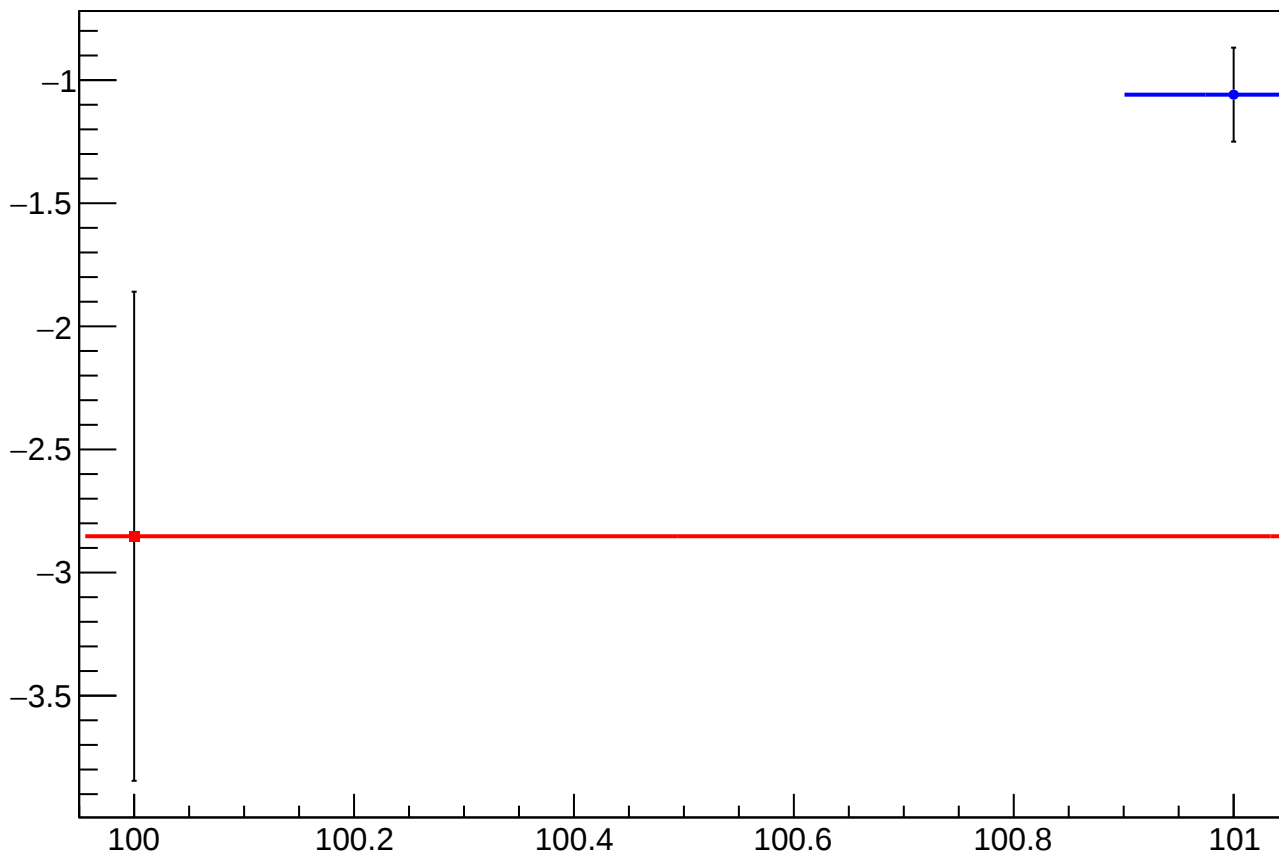
Right Out: 2.077 $\pm$ 1.054 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.256 $\pm$ 0.386 χ^2 /NDF: 0.0/0

2.077 $\pm$ 1.054 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.059+/-0.191 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

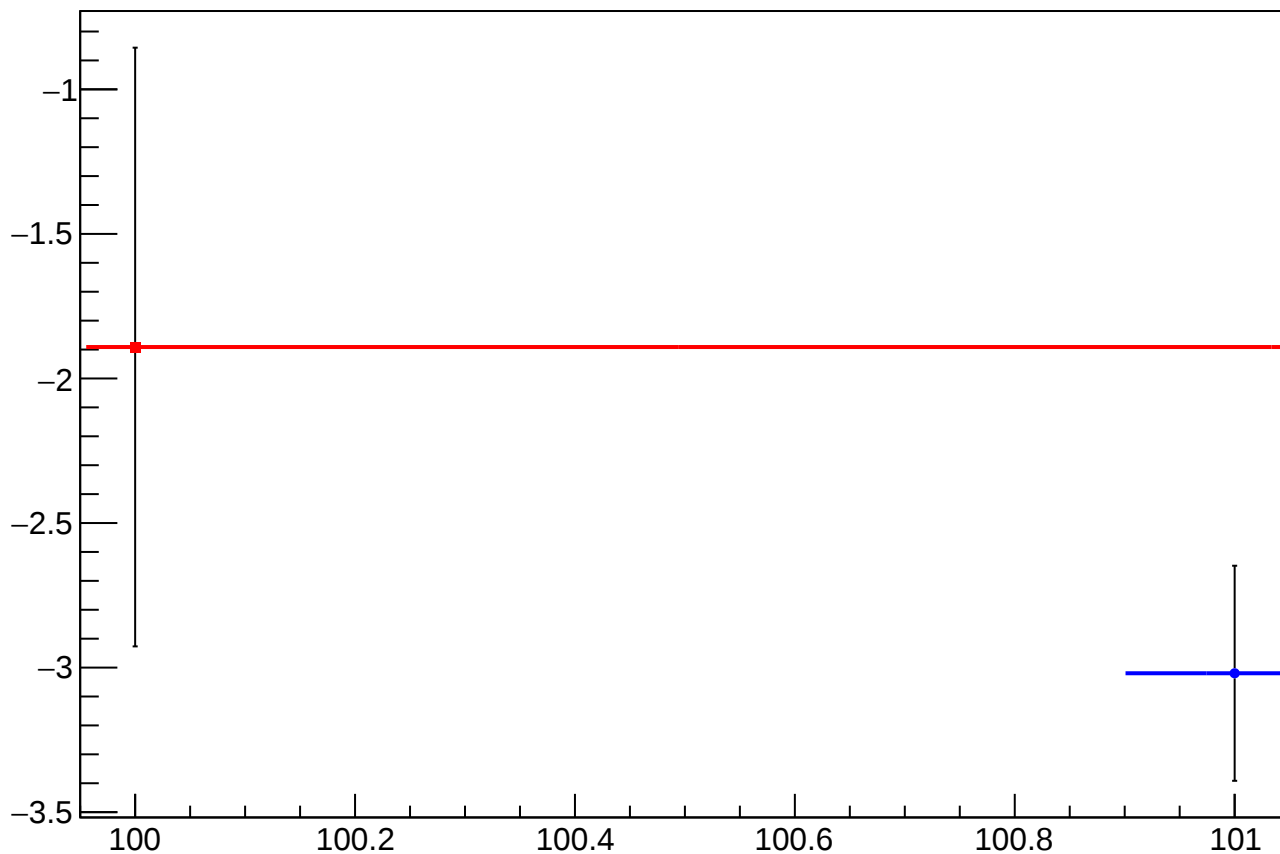
Right Out: -2.853+/-0.993 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.059+/-0.191 χ^2 /NDF: 0.0/0

-2.853+/-0.993 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -3.020+/-0.372 $\chi^2/\text{NDF}: 0.0/0$

-3.020+/-0.372 $\chi^2/\text{NDF}: 0.0/0$

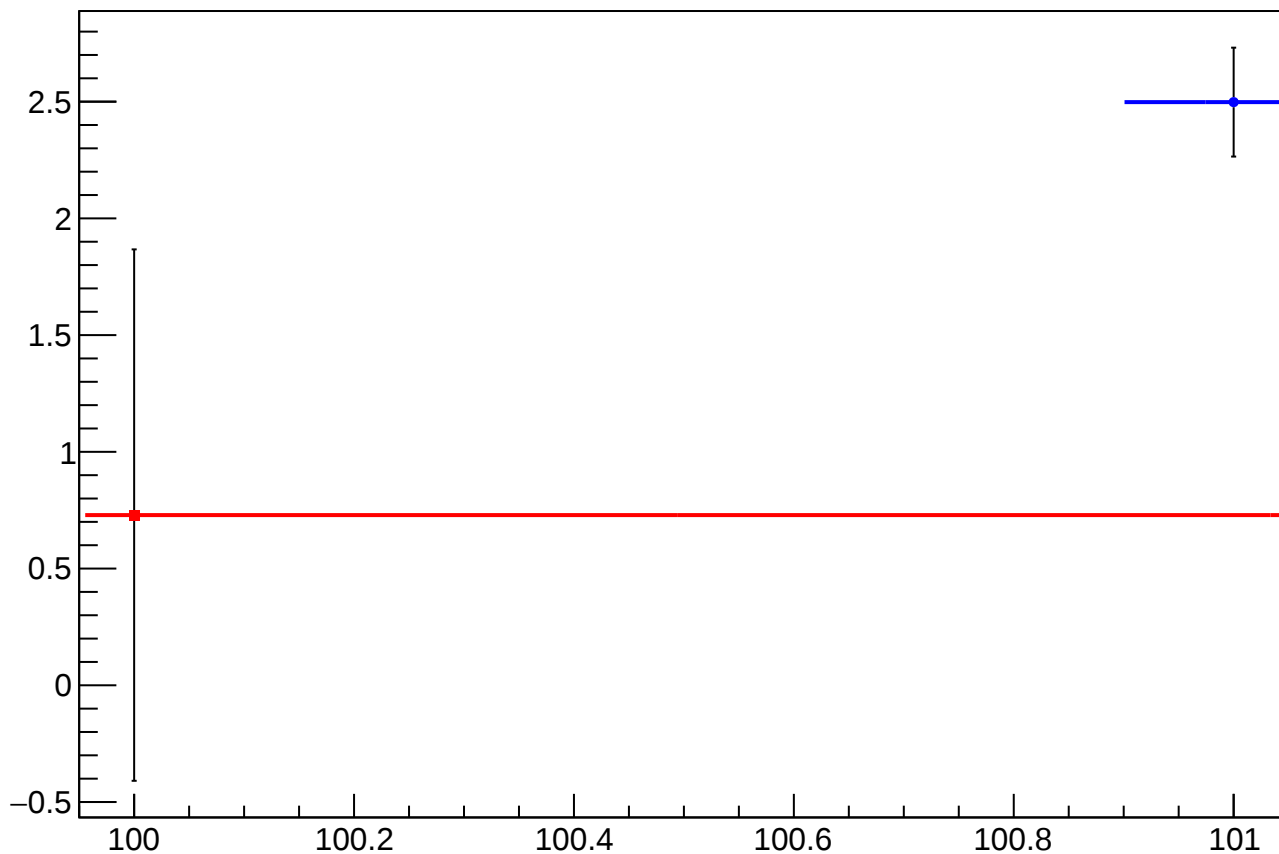
Left Out: 0.000+/-0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.891+/-1.035 $\chi^2/\text{NDF}: 0.0/0$

-1.891+/-1.035 $\chi^2/\text{NDF}: 0.0/0$

Left In: 0.000+/-0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 2.498+/-0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

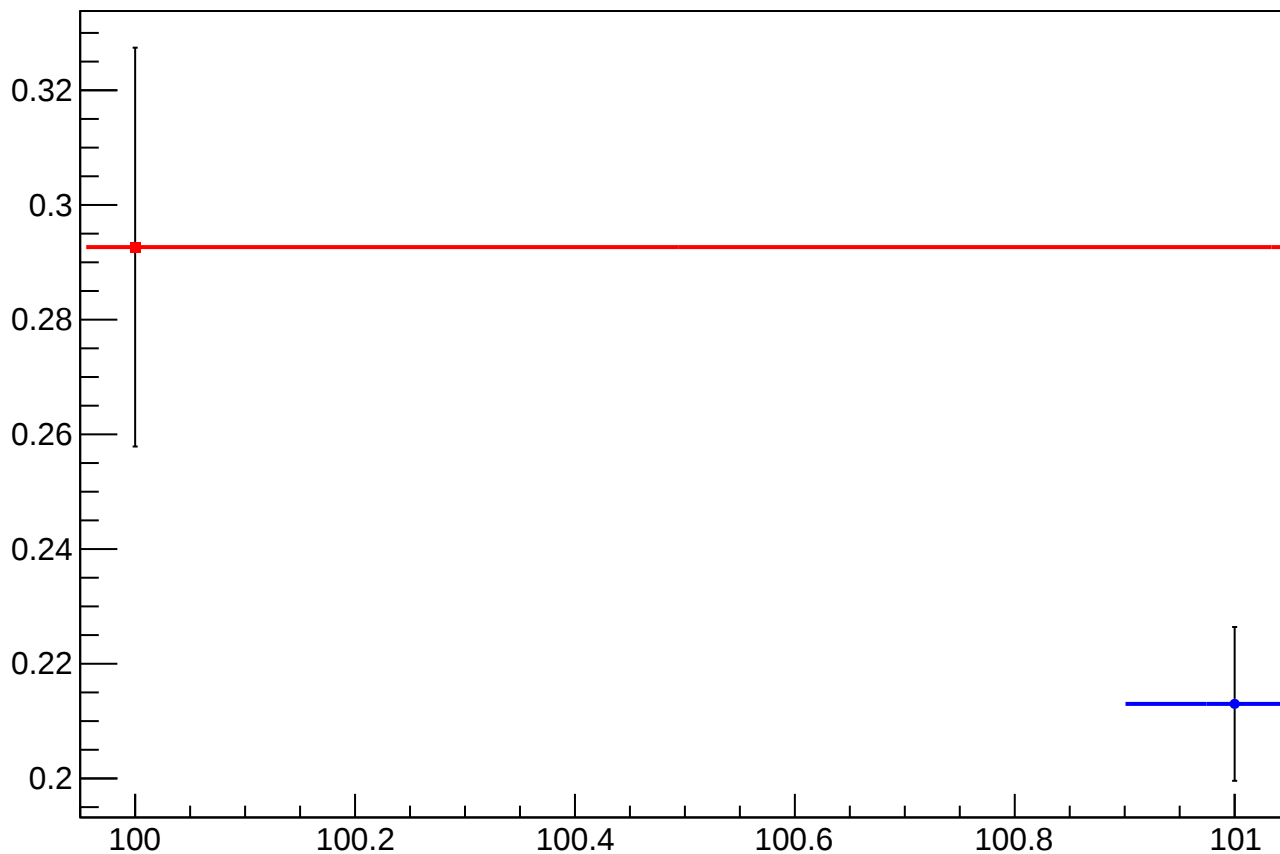
Right Out: 0.729+/-1.138 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

2.498+/-0.233 χ^2 /NDF: 0.0/0

0.729+/-1.138 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.213+/-0.013 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

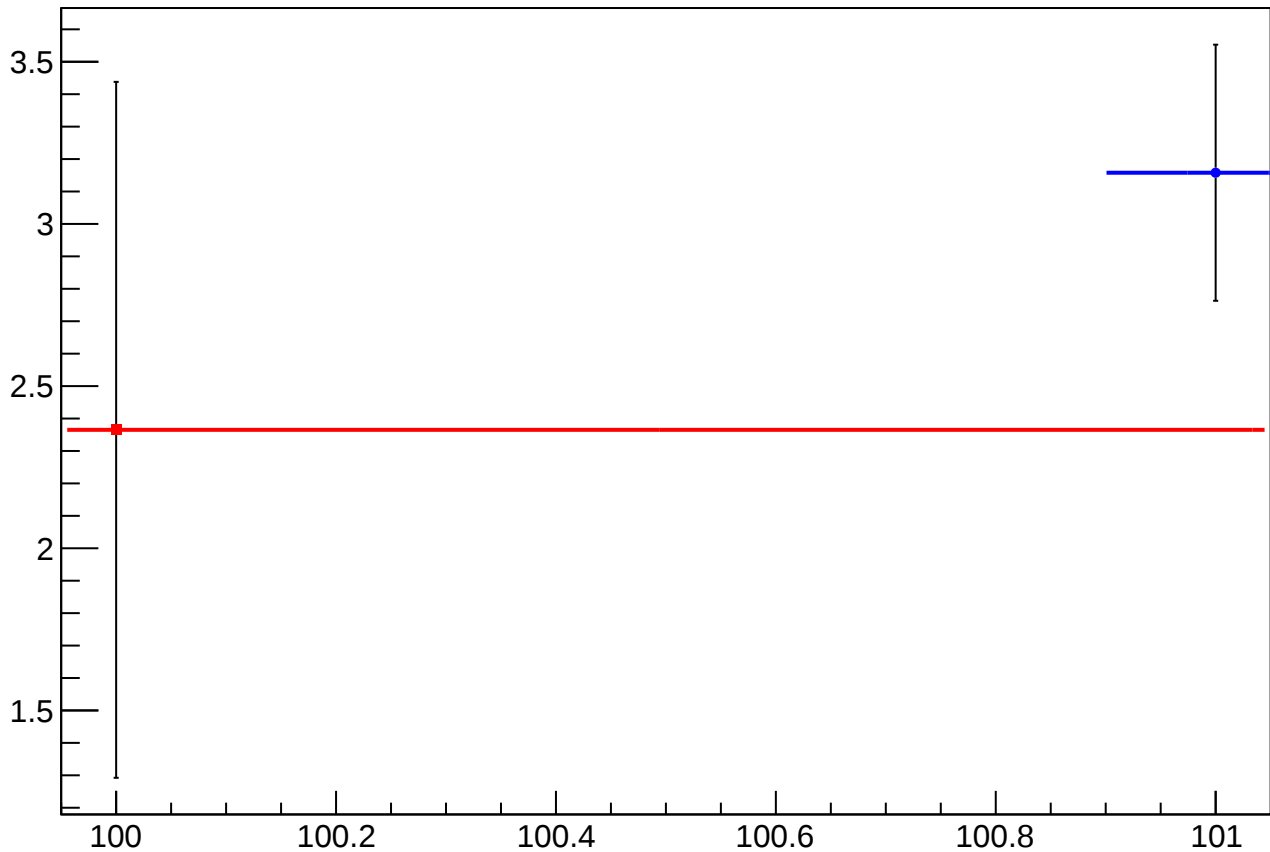
Right Out: 0.293+/-0.035 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.213+/-0.013 χ^2/NDF : 0.0/0

0.293+/-0.035 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 3.158+/-0.395 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

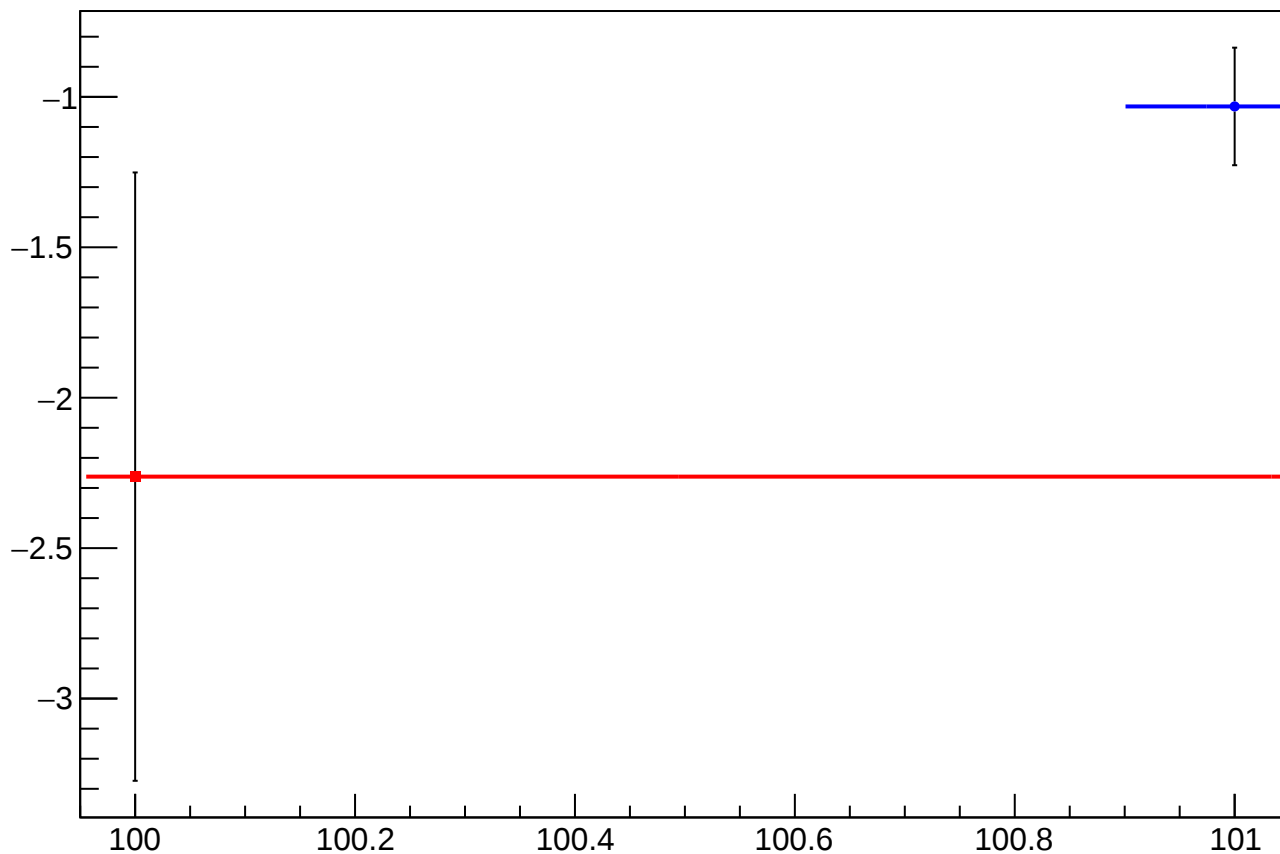
Right Out: 2.365+/-1.073 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.158+/-0.395 χ^2/NDF : 0.0/0

2.365+/-1.073 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -1.032+/-0.195 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

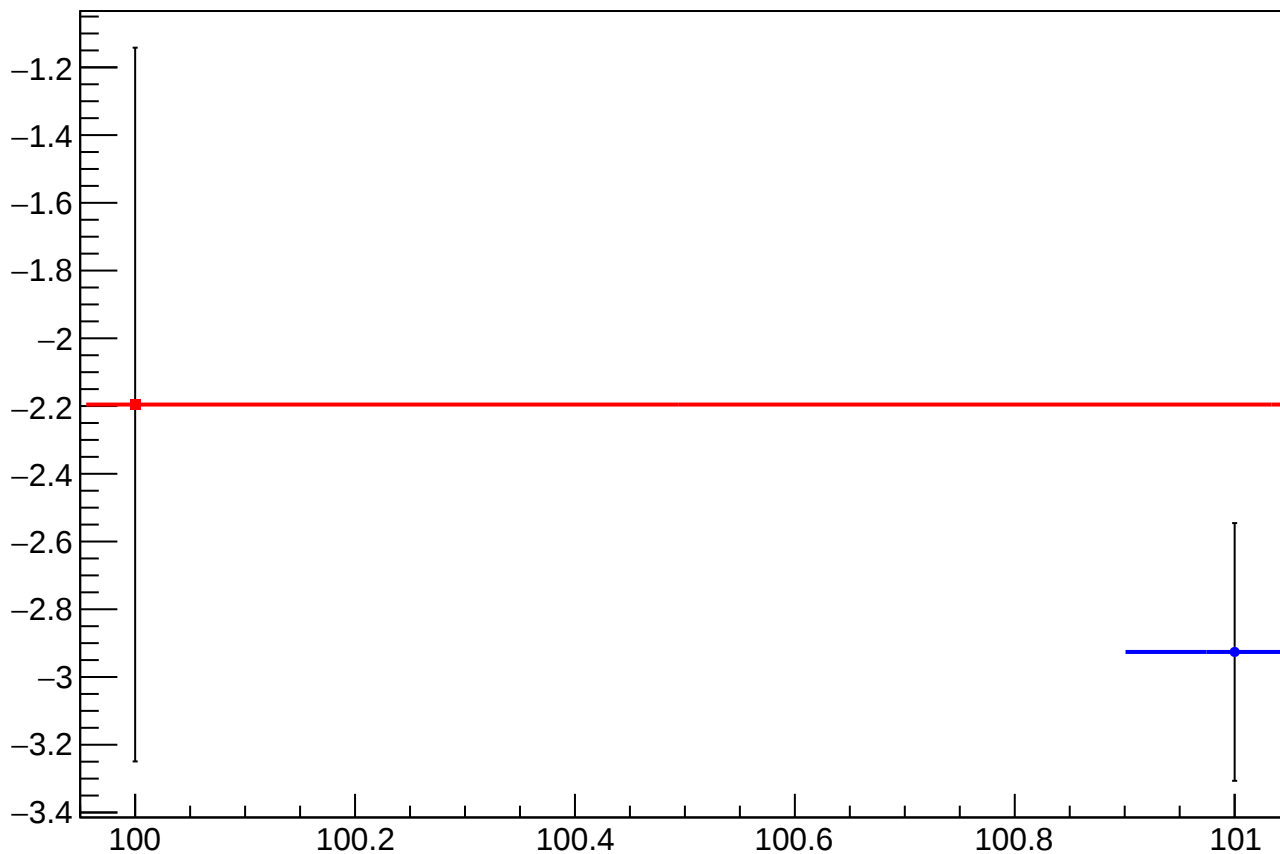
Right Out: -2.262+/-1.011 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.032+/-0.195 χ^2 /NDF: 0.0/0

-2.262+/-1.011 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -2.926+/-0.380 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

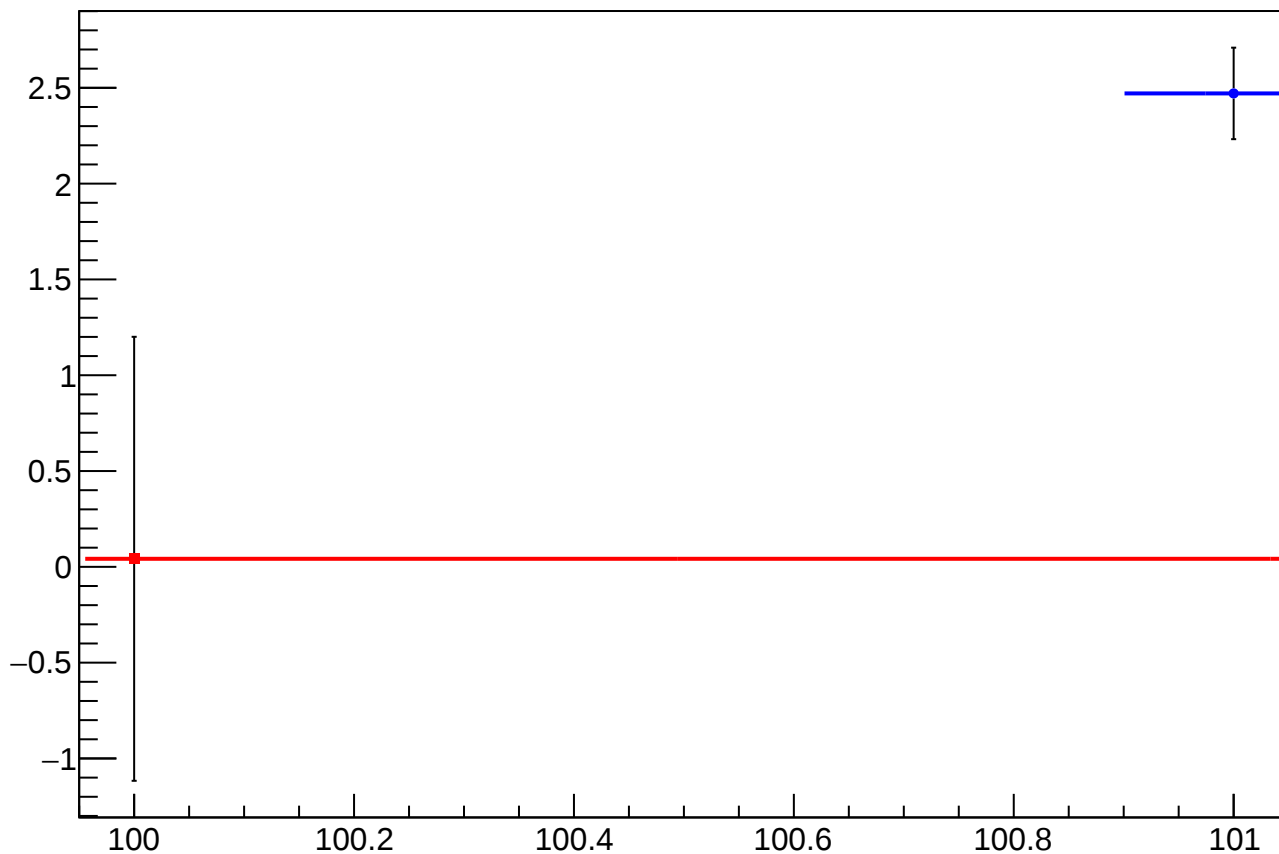
Right Out: -2.196+/-1.054 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.926+/-0.380 χ^2 /NDF: 0.0/0

-2.196+/-1.054 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 2.471 $\pm$ 0.239 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

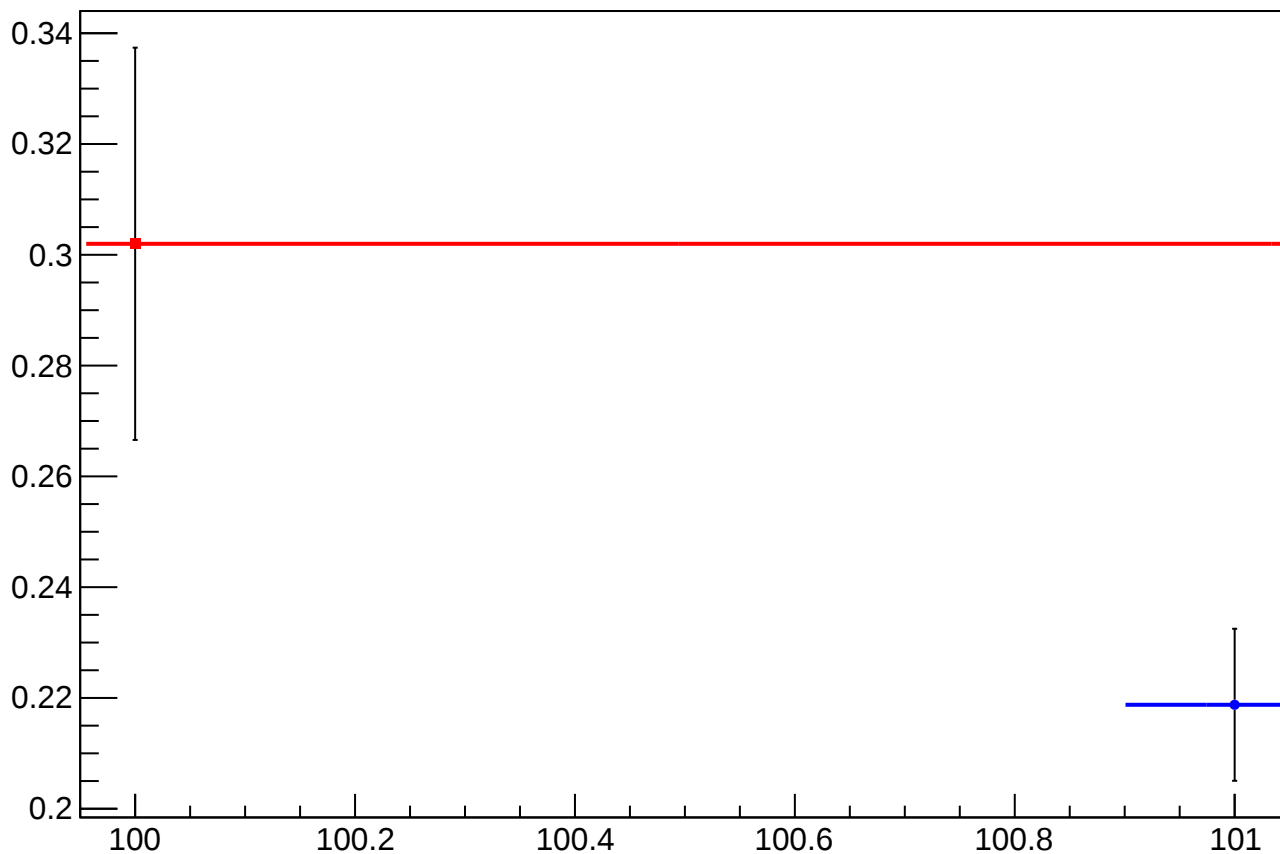
Right Out: 0.042 $\pm$ 1.159 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.471 $\pm$ 0.239 χ^2/NDF : 0.0/0

0.042 $\pm$ 1.159 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.219 $\pm$ 0.014 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

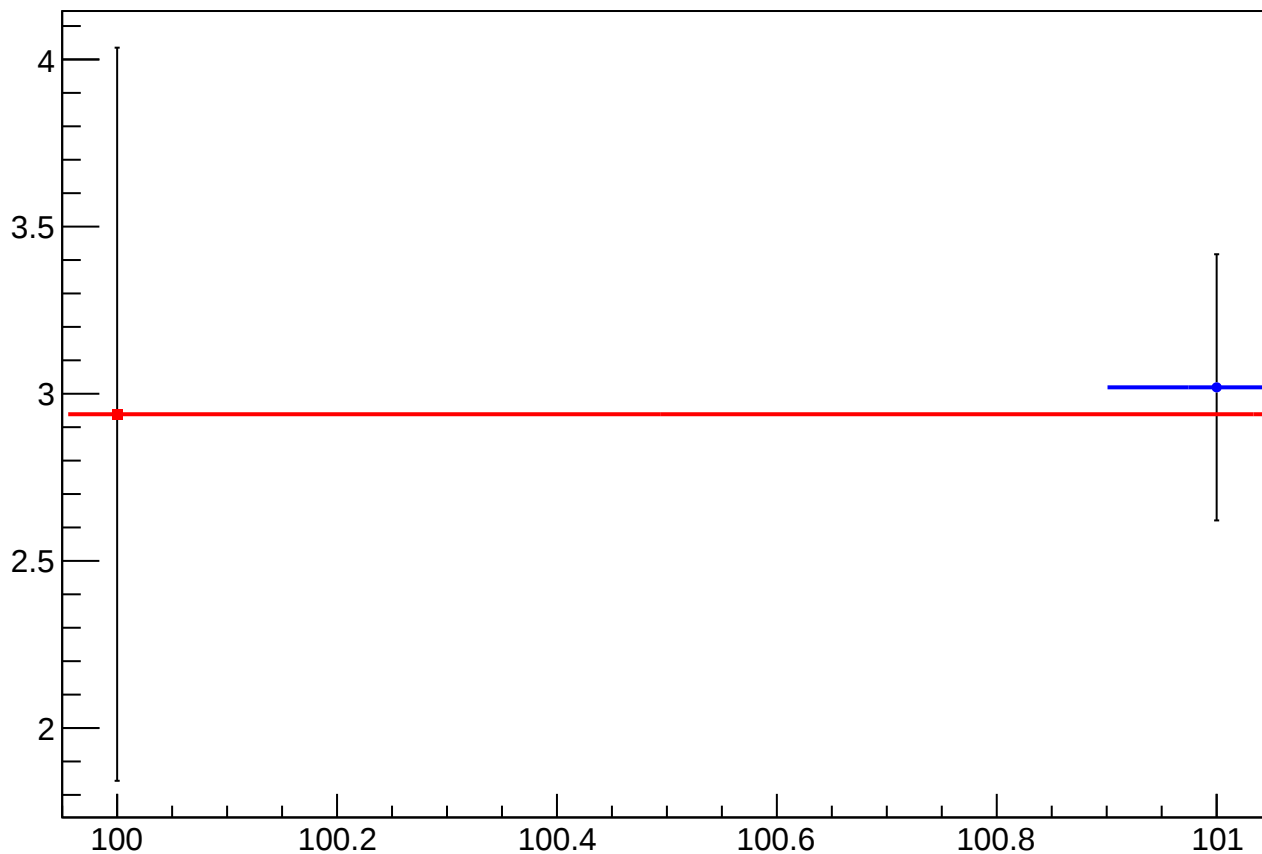
Right Out: 0.302 $\pm$ 0.035 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.219 $\pm$ 0.014 χ^2 /NDF: 0.0/0

0.302 $\pm$ 0.035 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 3.019+/-0.398 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

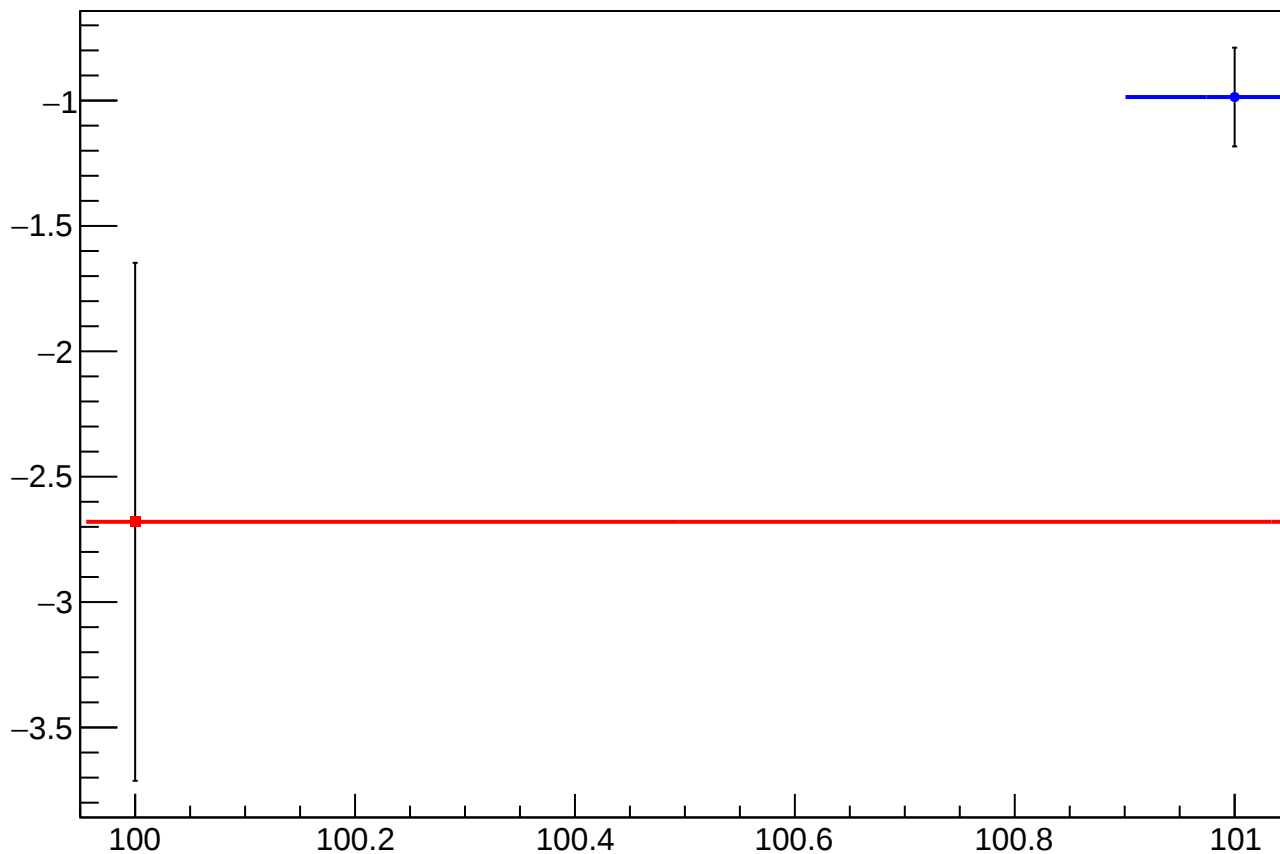
Right Out: 2.939+/-1.097 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.019+/-0.398 χ^2/NDF : 0.0/0

2.939+/-1.097 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -0.986+/-0.197 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

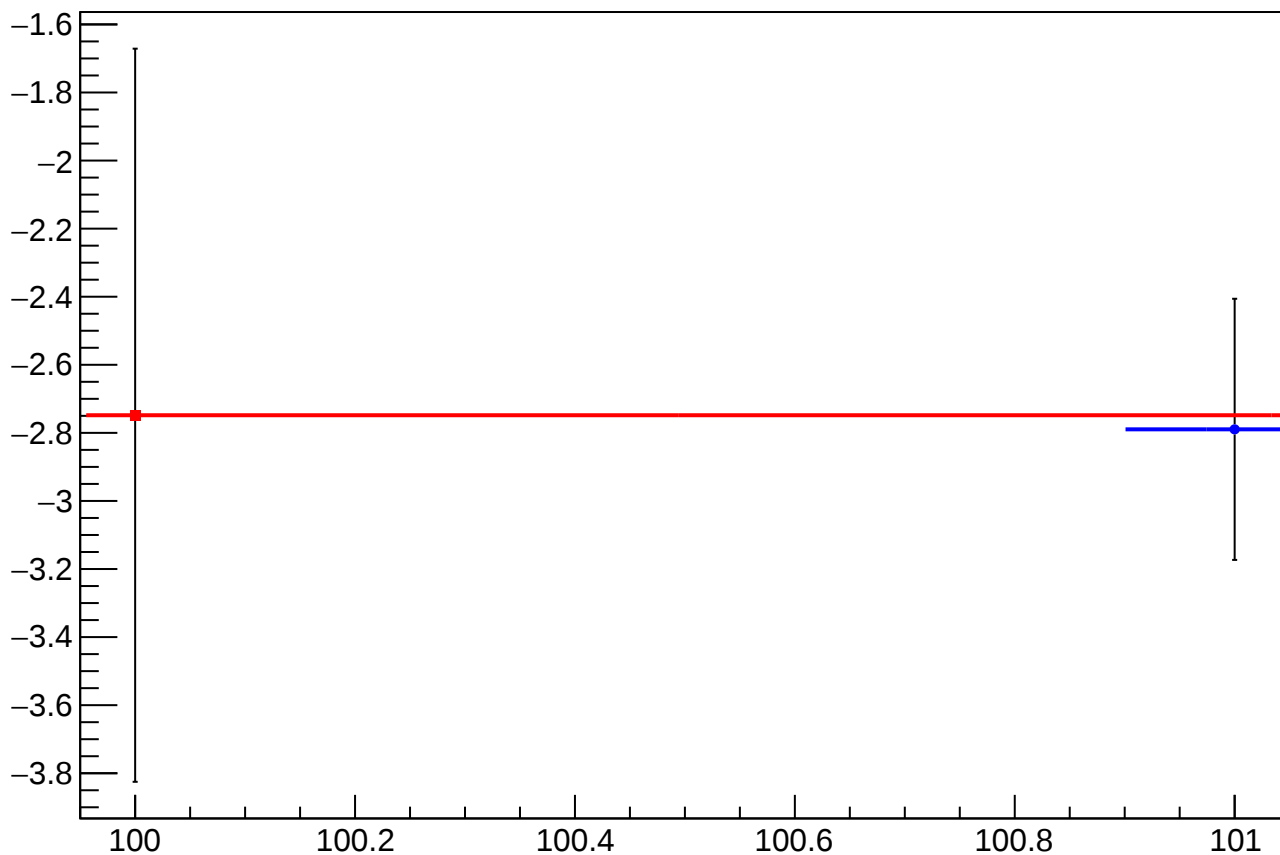
Right Out: -2.680+/-1.033 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.986+/-0.197 χ^2/NDF : 0.0/0

-2.680+/-1.033 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.790+/-0.384 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

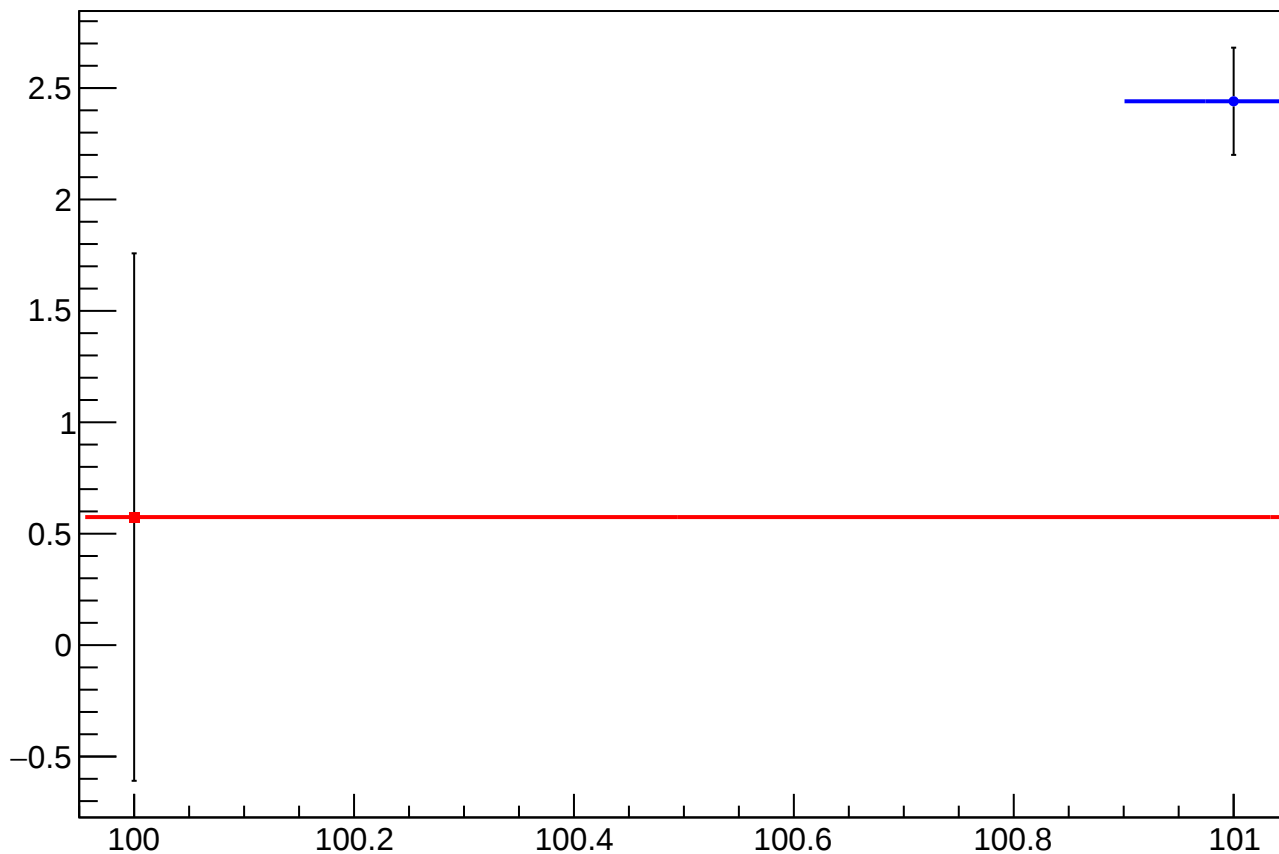
Right Out: -2.748+/-1.077 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.790+/-0.384 χ^2/NDF : 0.0/0

-2.748+/-1.077 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 2.441+/-0.241 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

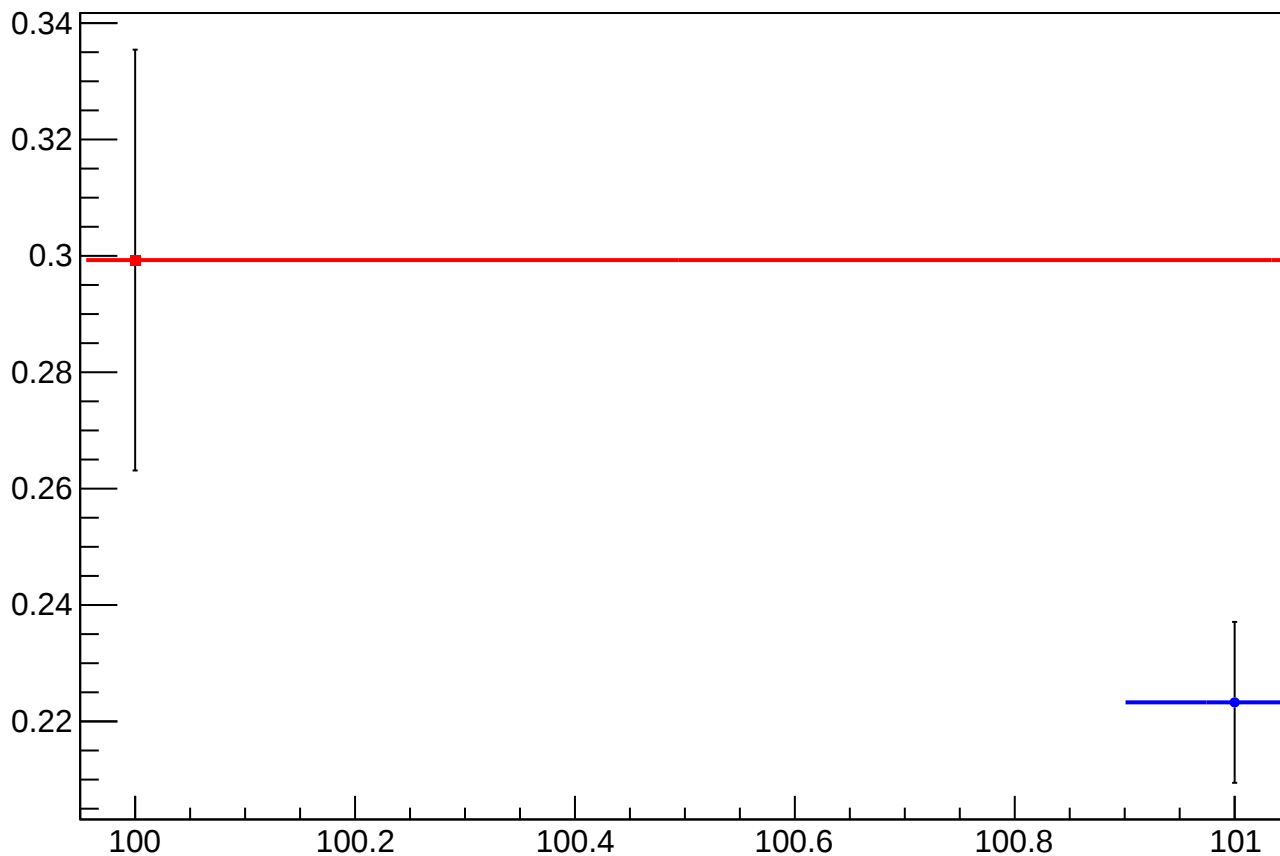
Right Out: 0.575+/-1.184 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.441+/-0.241 χ^2/NDF : 0.0/0

0.575+/-1.184 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



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

0.299+/-0.036 χ^2/NDF : 0.0/0