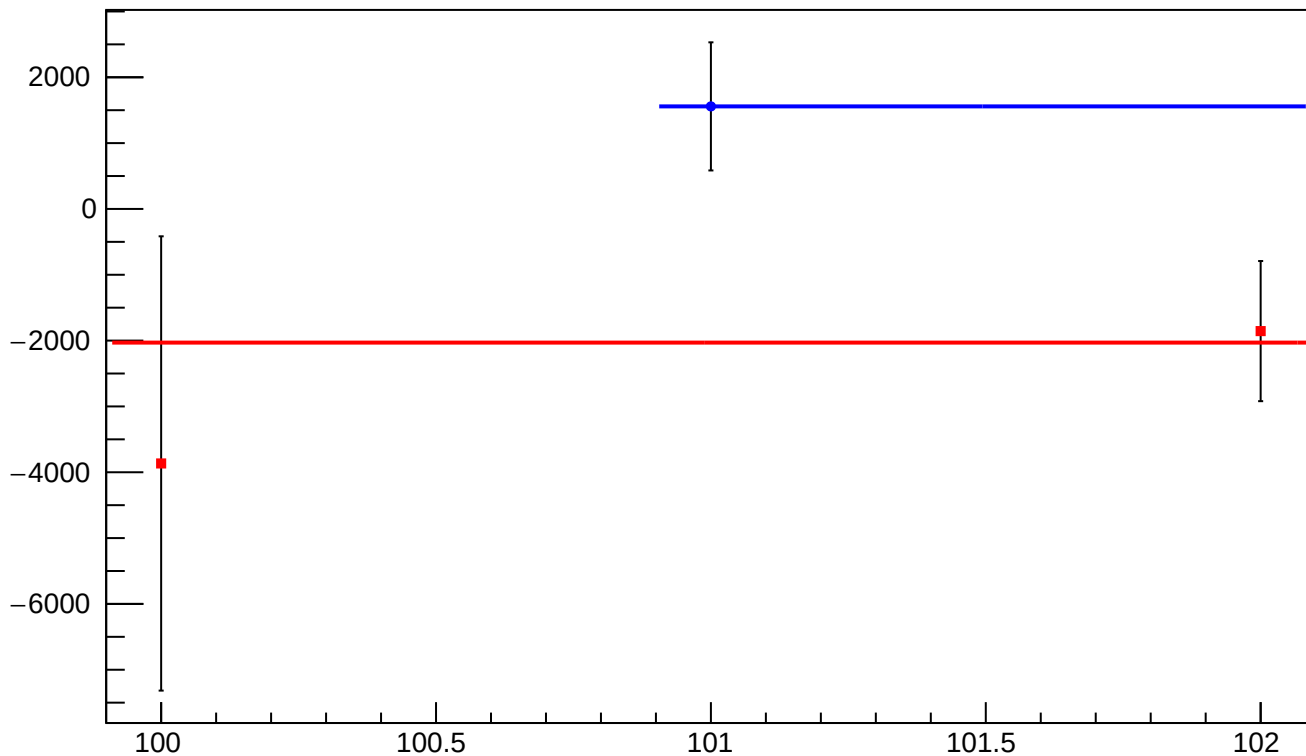


dit_asym_us_avg_mean vs Slug



Right In: 1557.810+/-973.104 χ^2/NDF : 0.0/0

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

Right Out: -2030.400+/-1017.159 χ^2/NDF : 0.3/1

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

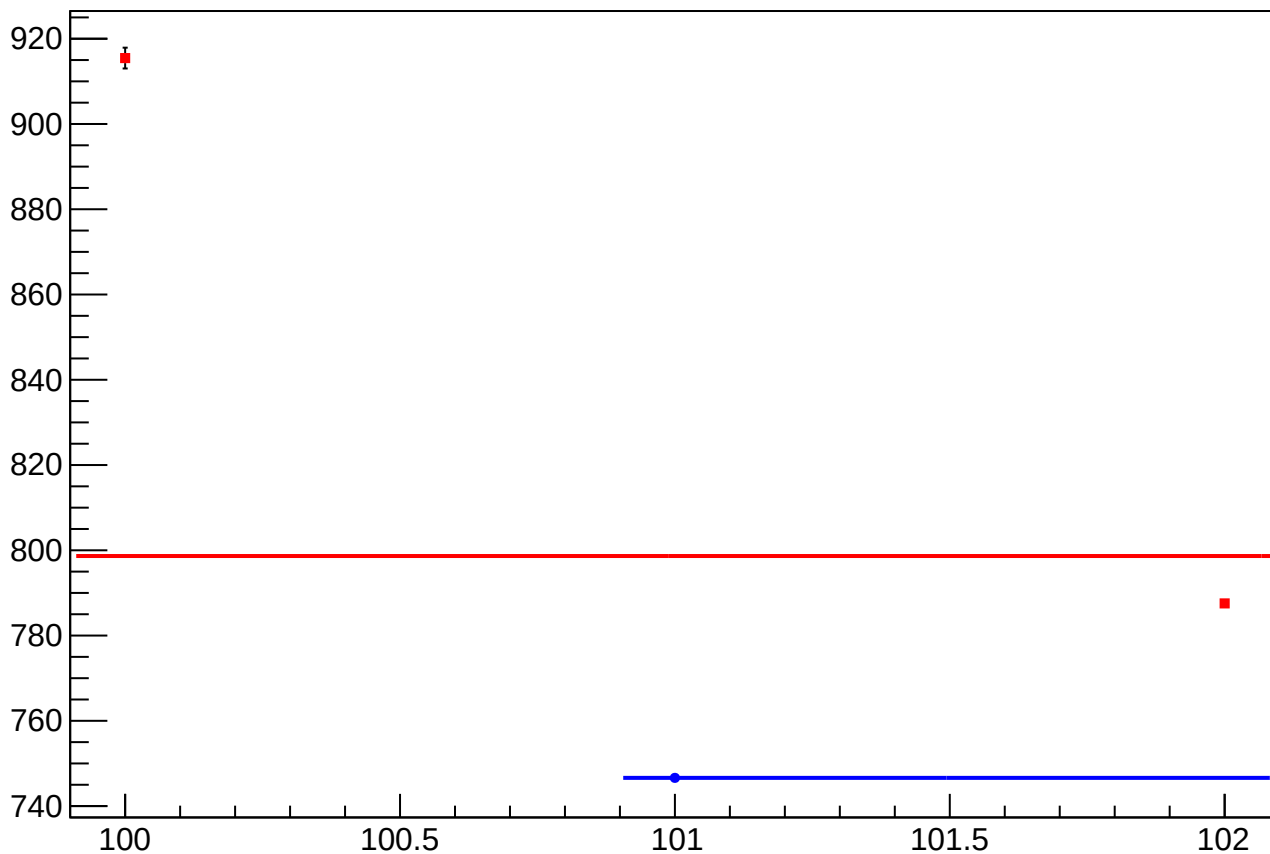
1557.810+/-973.104

χ^2/NDF : 0.0/0

-2030.400+/-1017.159

χ^2/NDF : 0.3/1

dit_asym_us_avg_rms vs Slug



Right In: 746.618 $\pm$ 0.688 χ^2 /NDF: 0.0/0

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

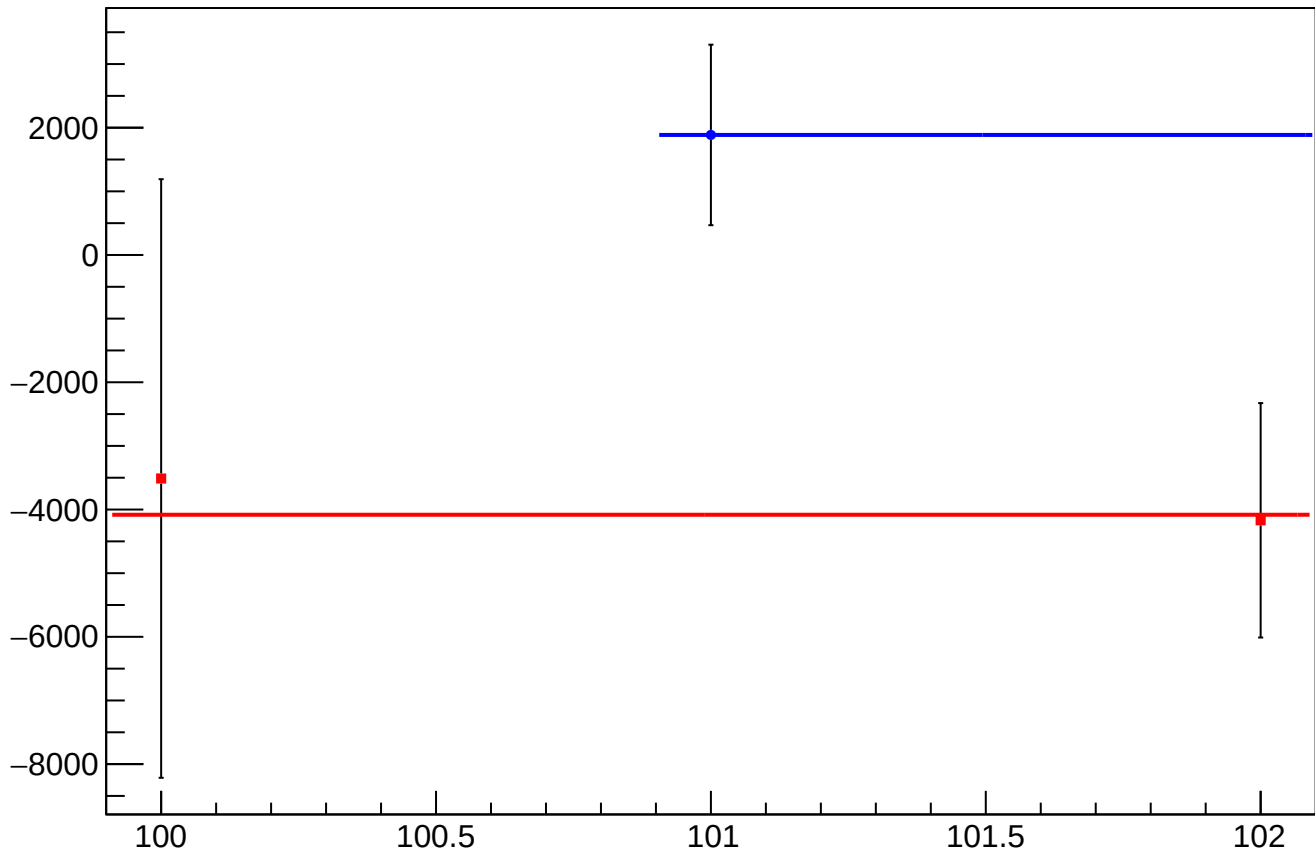
Right Out: 798.657 $\pm$ 0.719 χ^2 /NDF: 2509.9/1

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

746.618 $\pm$ 0.688 χ^2 /NDF: 0.0/0

798.657 $\pm$ 0.719 χ^2 /NDF: 2509.9/1

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

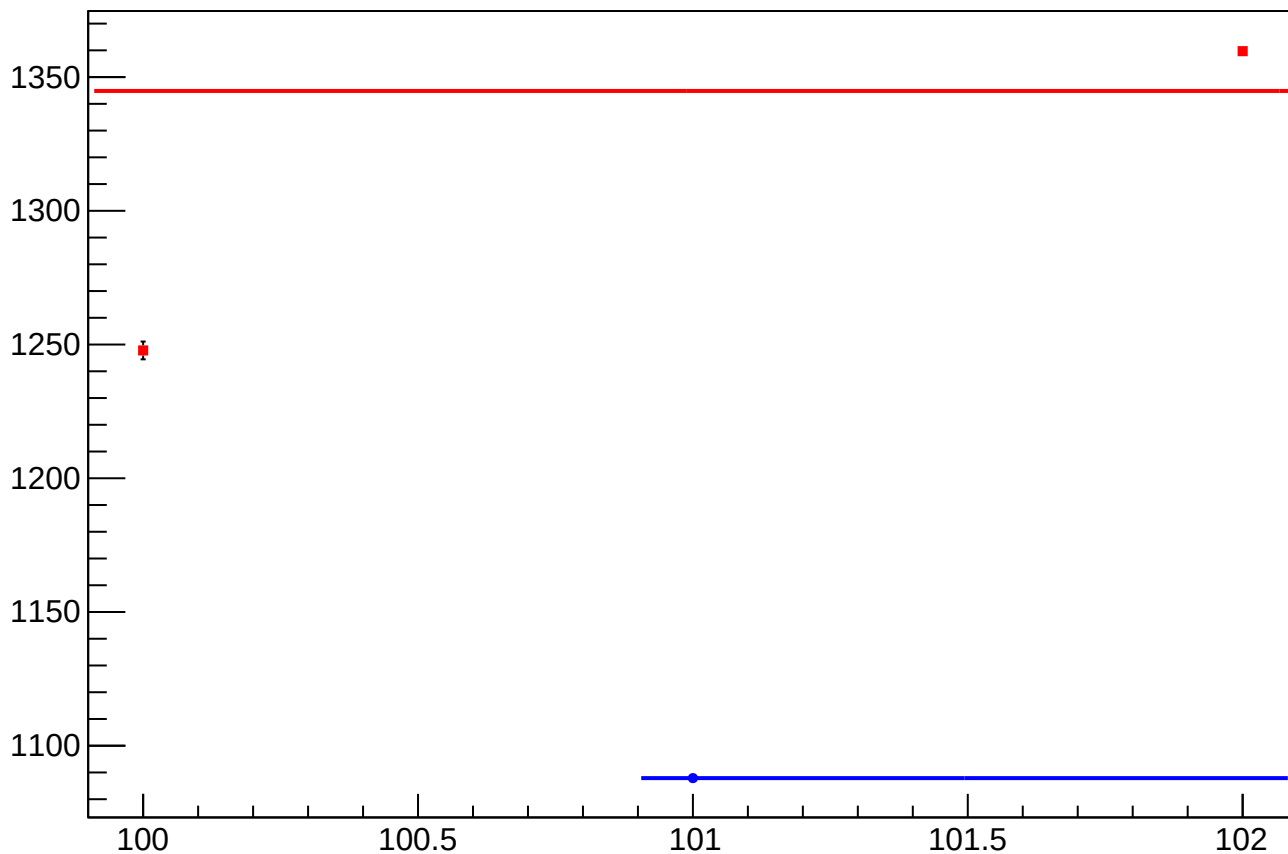
1886.293+/-1418.315 χ^2/NDF : 0.0/0

Right Out: -4081.792+/-1714.988 χ^2/NDF : 0.0/1

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

-4081.792+/-1714.988 χ^2/NDF : 0.0/1

asym_us_avg_rms vs Slug



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

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

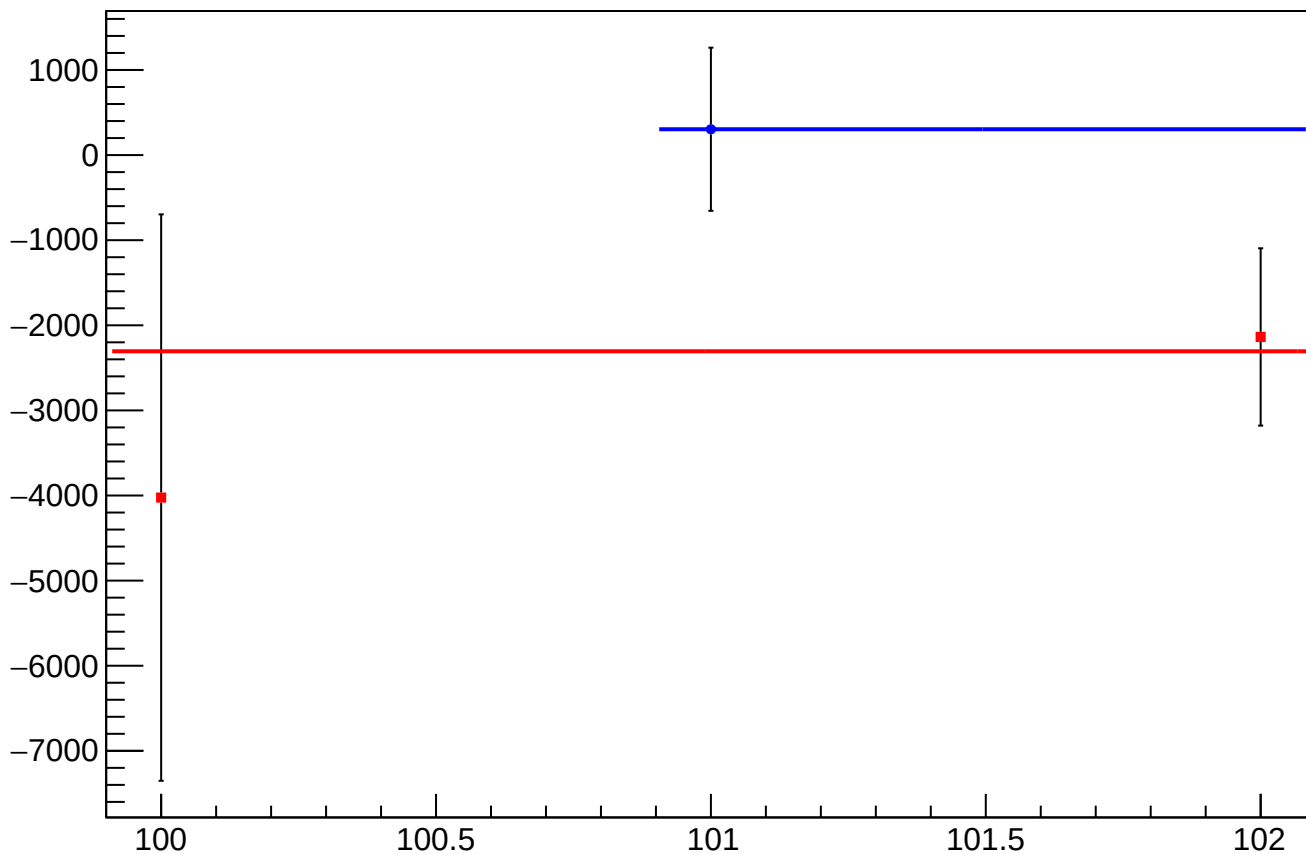
Right Out: 1344.818 $\pm$ 1.213 χ^2 /NDF: 981.7/1

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

1087.888 $\pm$ 1.003 χ^2 /NDF: 0.0/0

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

dit_asym_us_dd_mean vs Slug



Right In: 303.557+/-958.506 χ^2 /NDF: 0.0/0

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

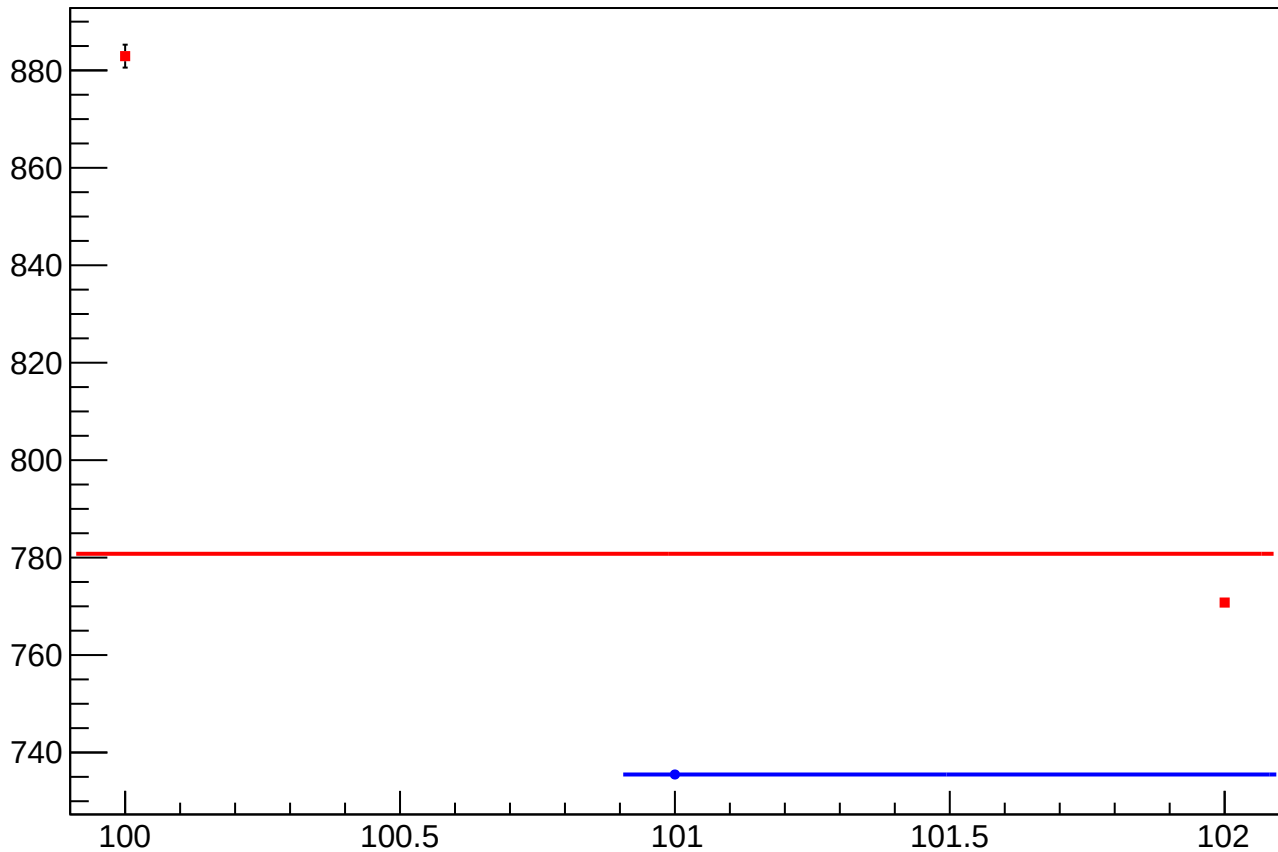
Right Out: -2305.338+/-994.195 χ^2 /NDF: 0.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

303.557+/-958.506 χ^2 /NDF: 0.0/0

-2305.338+/-994.195 χ^2 /NDF: 0.3/1

dit_asym_us_dd_rms vs Slug



Right In: 735.485 $\pm$ 0.678 χ^2 /NDF: 0.0/0

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

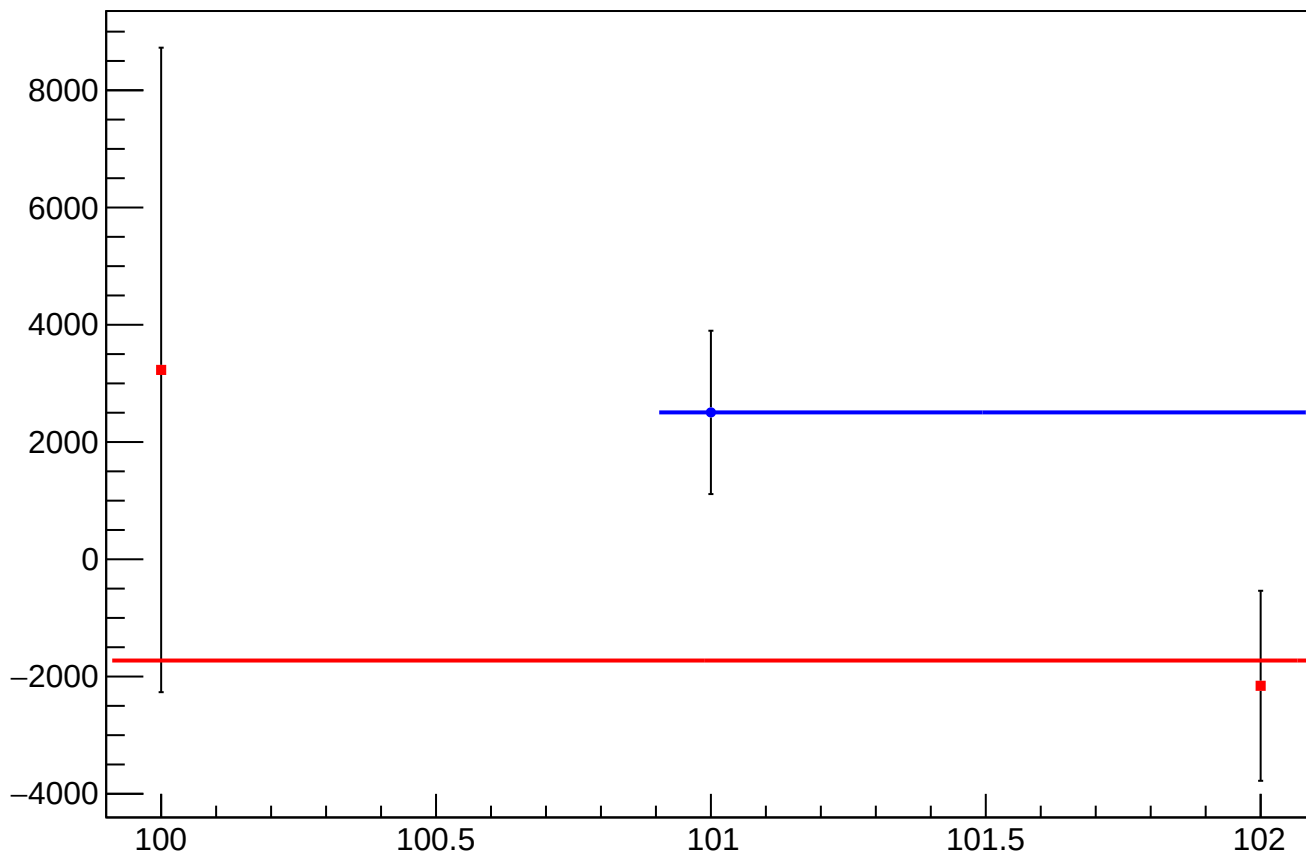
Right Out: 780.784 $\pm$ 0.703 χ^2 /NDF: 2068.8/1

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

735.485 $\pm$ 0.678 χ^2 /NDF: 0.0/0

780.784 $\pm$ 0.703 χ^2 /NDF: 2068.8/1

asym_us_dd_mean vs Slug



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

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

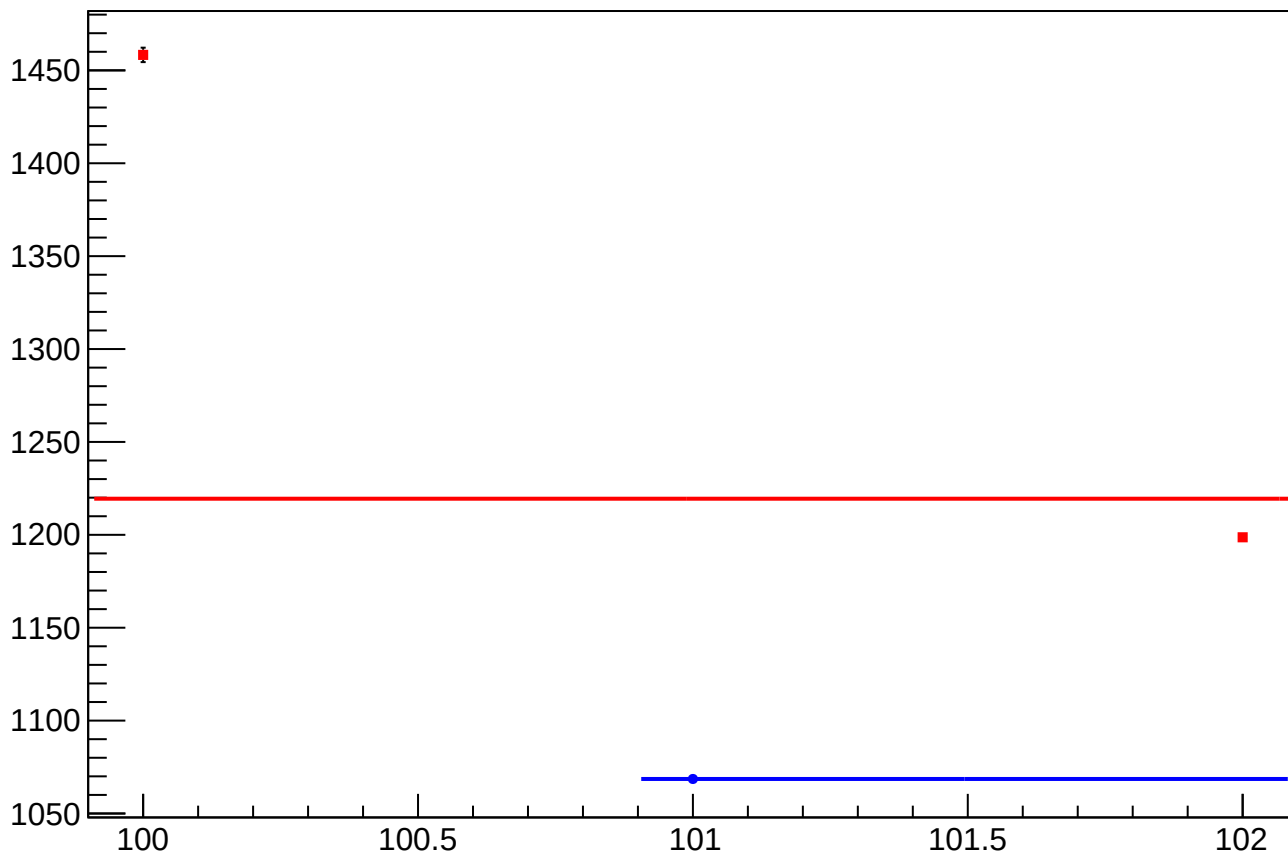
Right Out: -1726.770+/-1554.439 χ^2/NDF : 0.9/1

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

2505.412+/-1392.983 χ^2/NDF : 0.0/0

-1726.770+/-1554.439 χ^2/NDF : 0.9/1

asym_us_dd_rms vs Slug



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

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

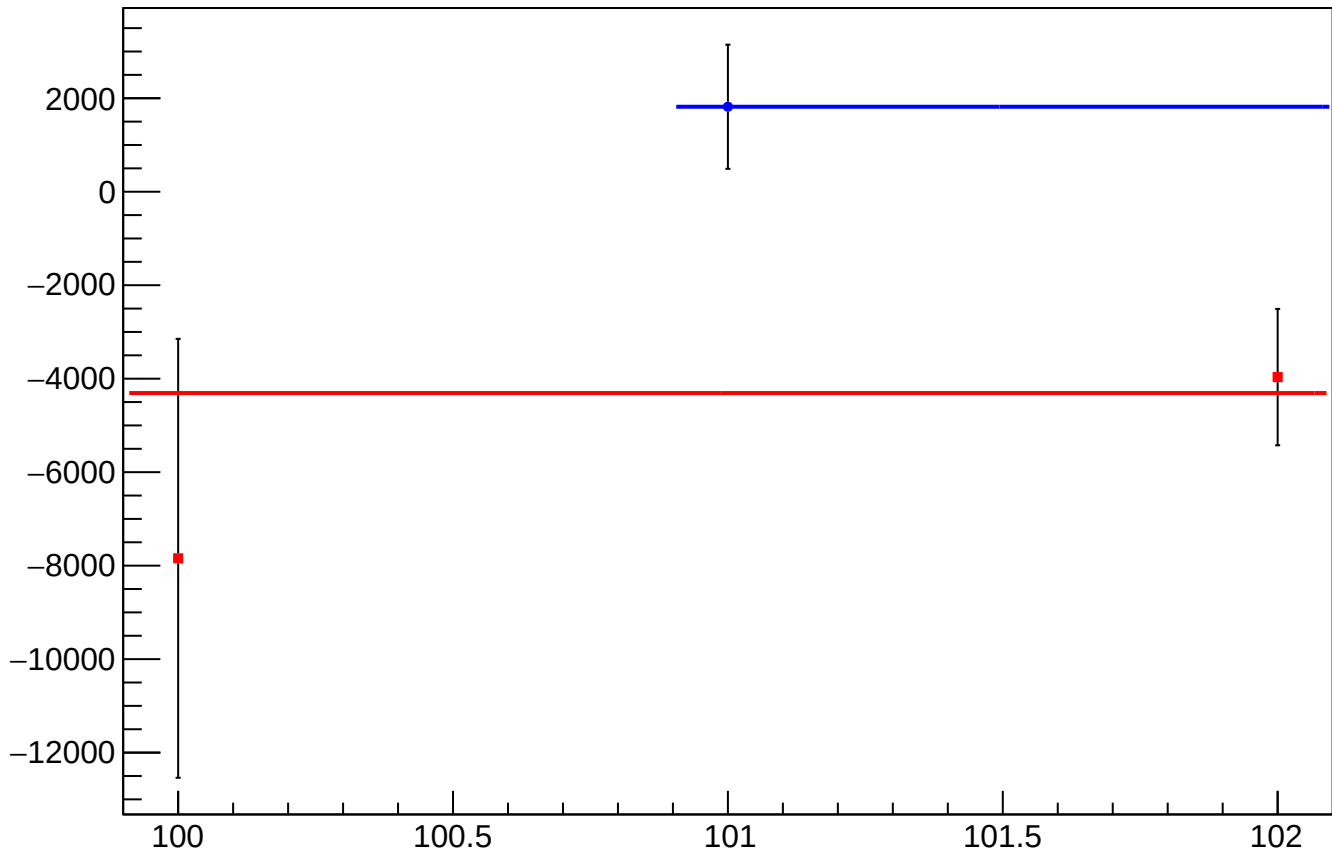
Right Out: 1219.439 $\pm$ 1.099 χ^2 /NDF: 4106.3/1

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

1068.586 $\pm$ 0.985 χ^2 /NDF: 0.0/0

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

dit_asym_usl_mean vs Slug



Right In: 1818.100+/-1328.062 χ^2 /NDF: 0.0/0

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

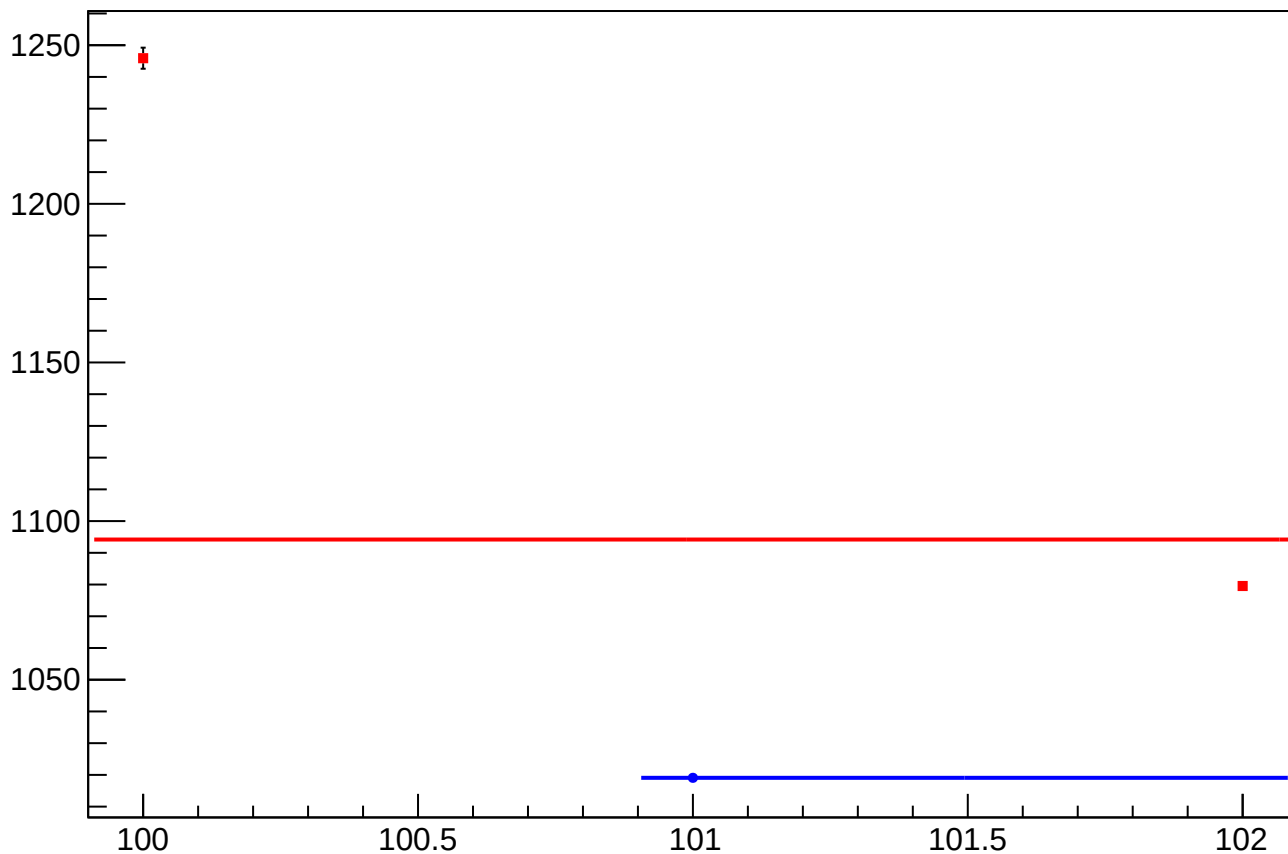
Right Out: -4306.969+/-1393.385 χ^2 /NDF: 0.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

1818.100+/-1328.062 χ^2 /NDF: 0.0/0

-4306.969+/-1393.385 χ^2 /NDF: 0.6/1

dit_asym_usl_rms vs Slug



Right In: 1019.078+/-0.939 χ^2/NDF : 0.0/0

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

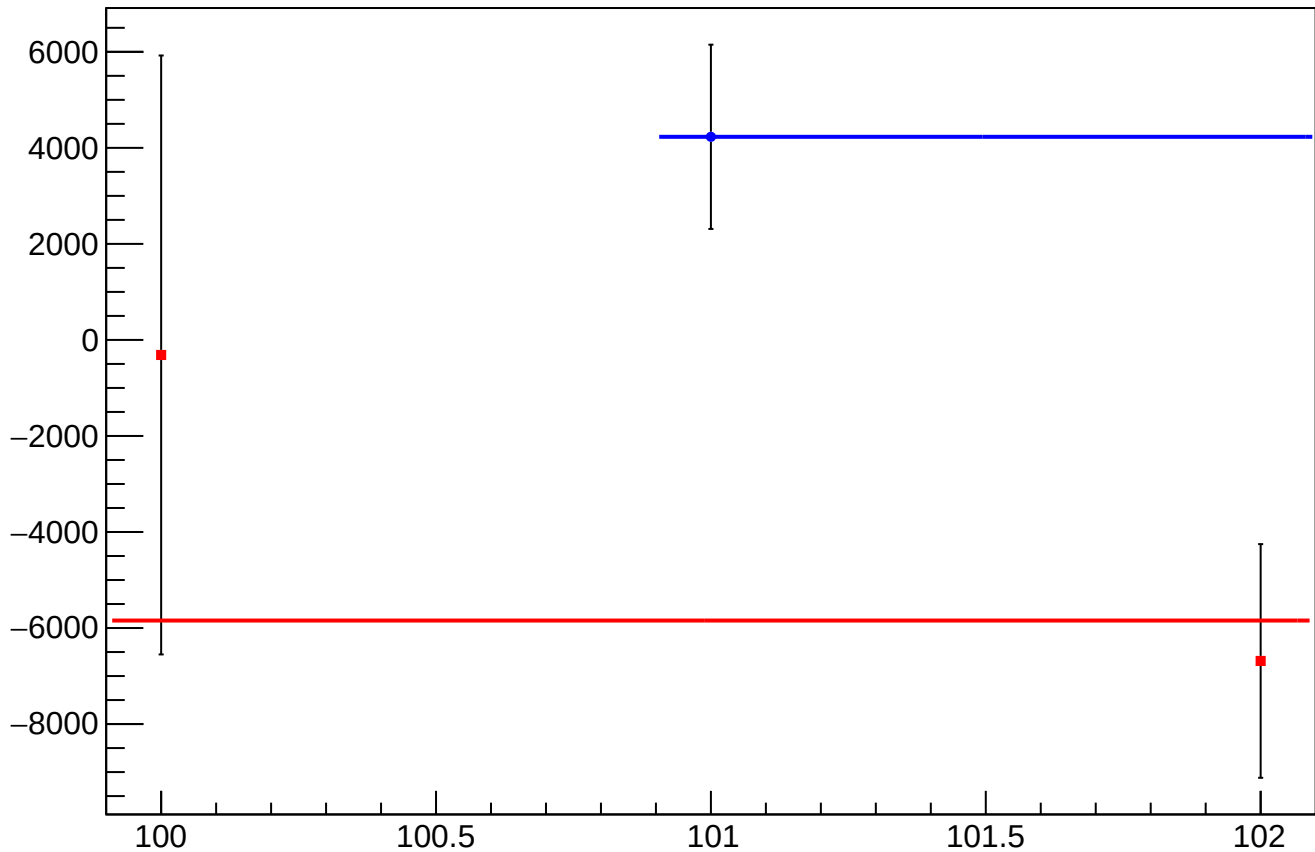
Right Out: 1094.187+/-0.985 χ^2/NDF : 2289.3/1

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

1019.078+/-0.939 χ^2/NDF : 0.0/0

1094.187+/-0.985 χ^2/NDF : 2289.3/1

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

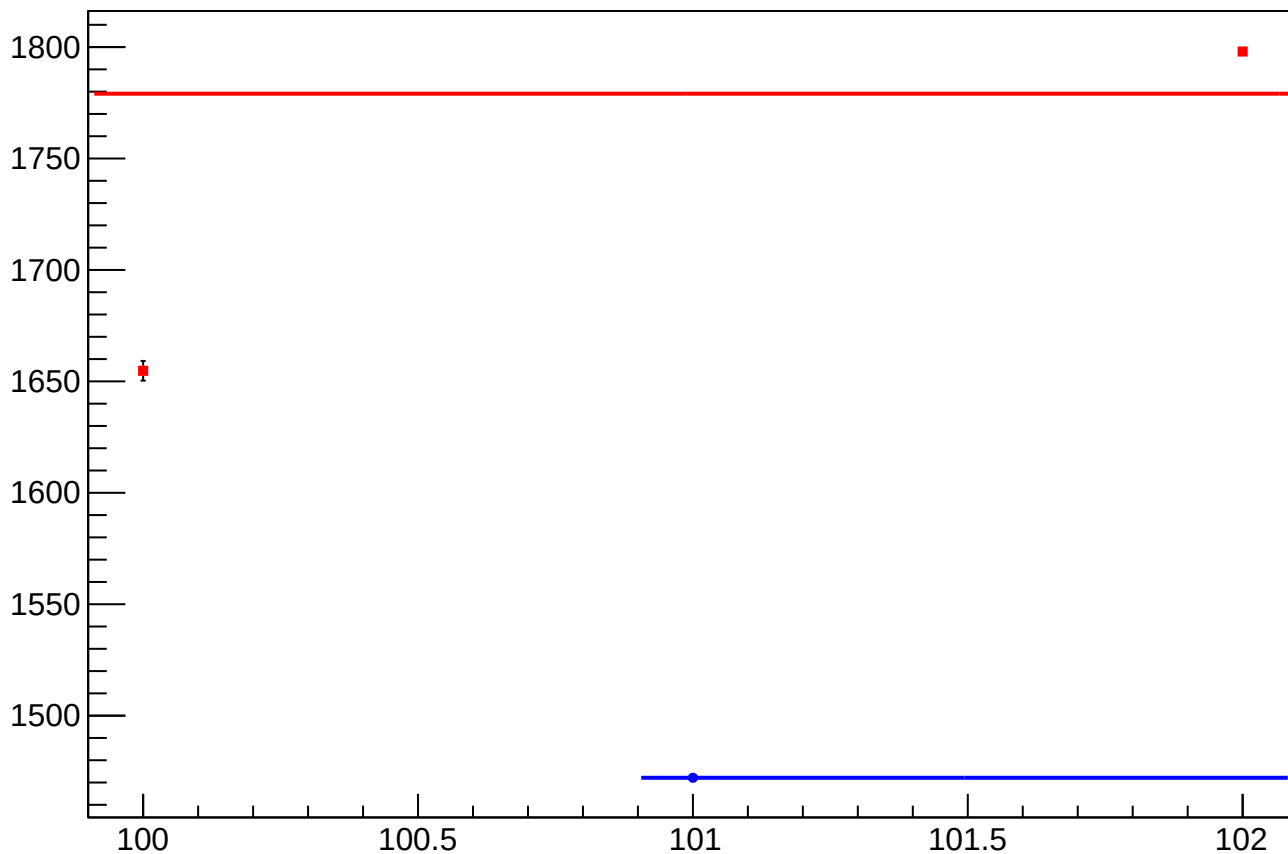
Right Out: -5843.944+/-2266.932 χ^2/NDF : 0.9/1

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

4230.157+/-1918.925 χ^2/NDF : 0.0/0

-5843.944+/-2266.932 χ^2/NDF : 0.9/1

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

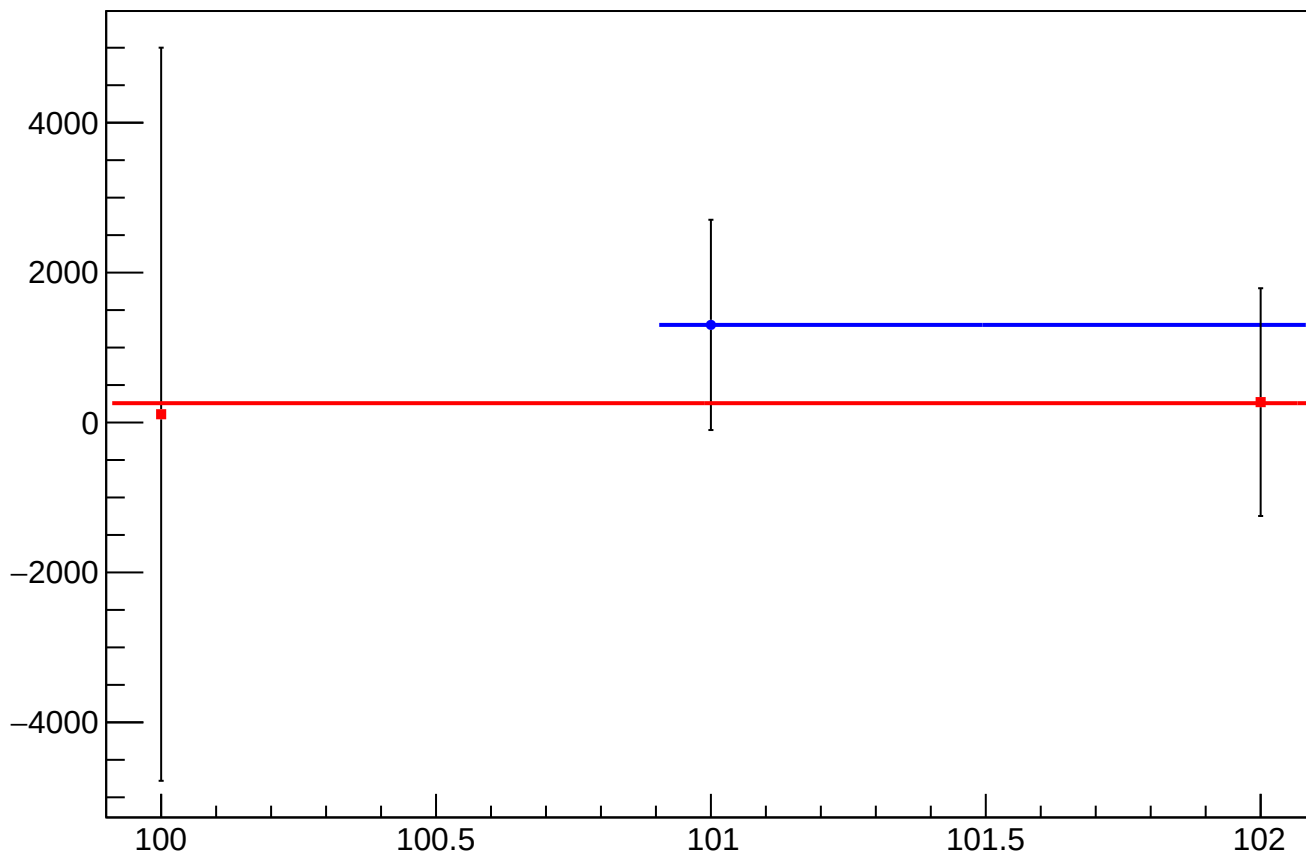
Right Out: 1779.088+/-1.603 χ^2/NDF : 915.9/1

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

1472.132+/-1.357 χ^2/NDF : 0.0/0

1779.088+/-1.603 χ^2/NDF : 915.9/1

dit_asym_usr_mean vs Slug



Right In: 1302.255+/-1402.555 χ^2 /NDF: 0.0/0

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

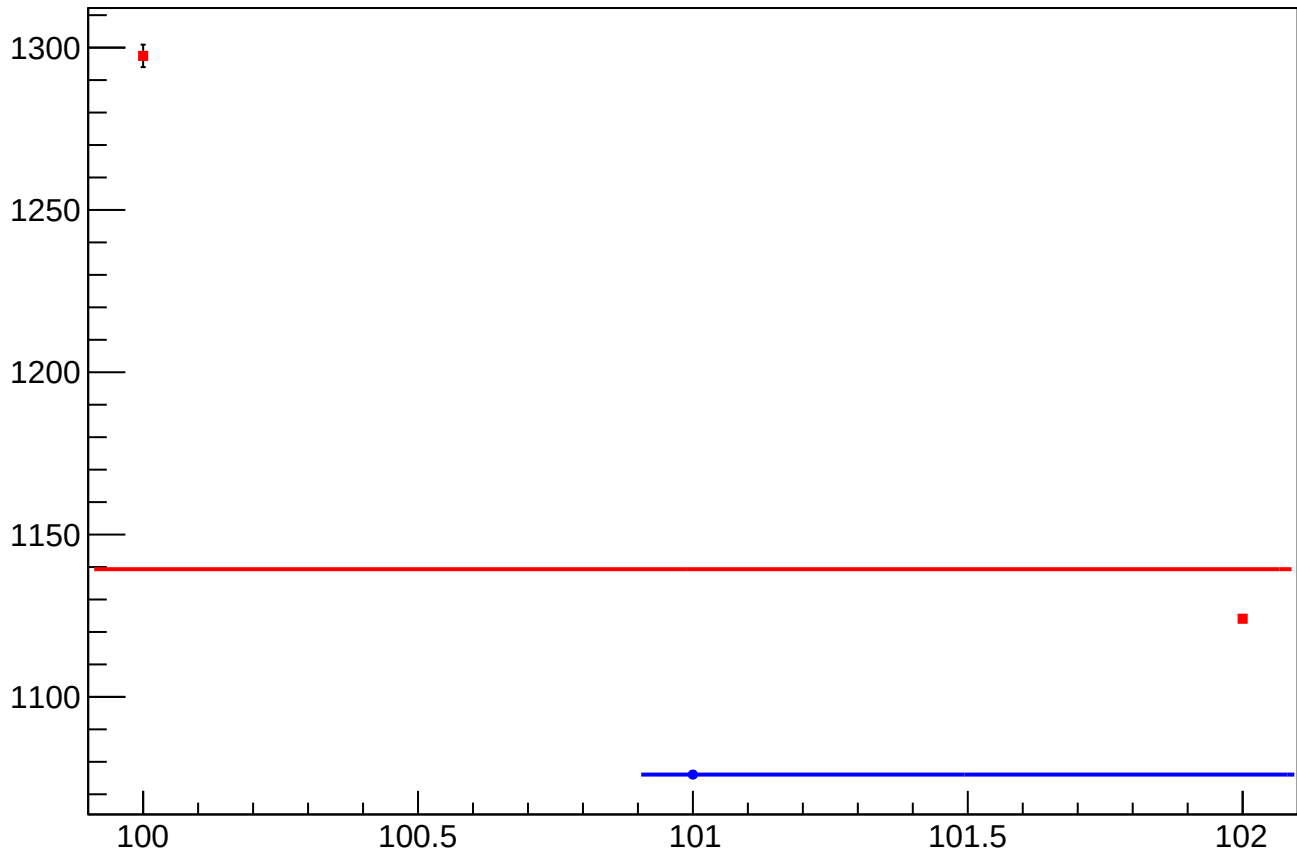
Right Out: 257.998+/-1450.883 χ^2 /NDF: 0.0/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

1302.255+/-1402.555 χ^2 /NDF: 0.0/0

257.998+/-1450.883 χ^2 /NDF: 0.0/1

dit_asym_usr_rms vs Slug



Right In: 1076.069+/-0.992 χ^2/NDF : 0.0/0

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

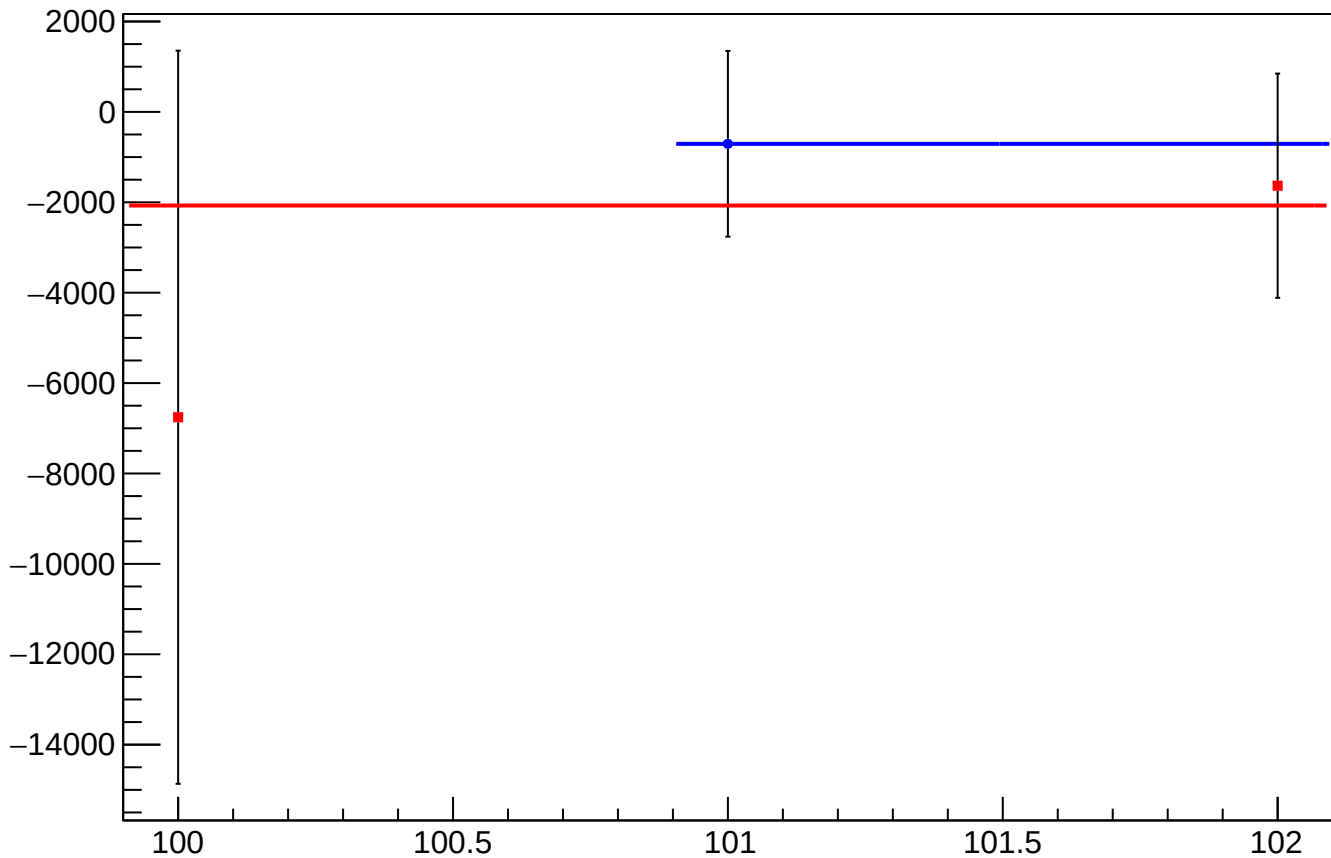
Right Out: 1139.339+/-1.026 χ^2/NDF : 2292.5/1

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

1076.069+/-0.992 χ^2/NDF : 0.0/0

1139.339+/-1.026 χ^2/NDF : 2292.5/1

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

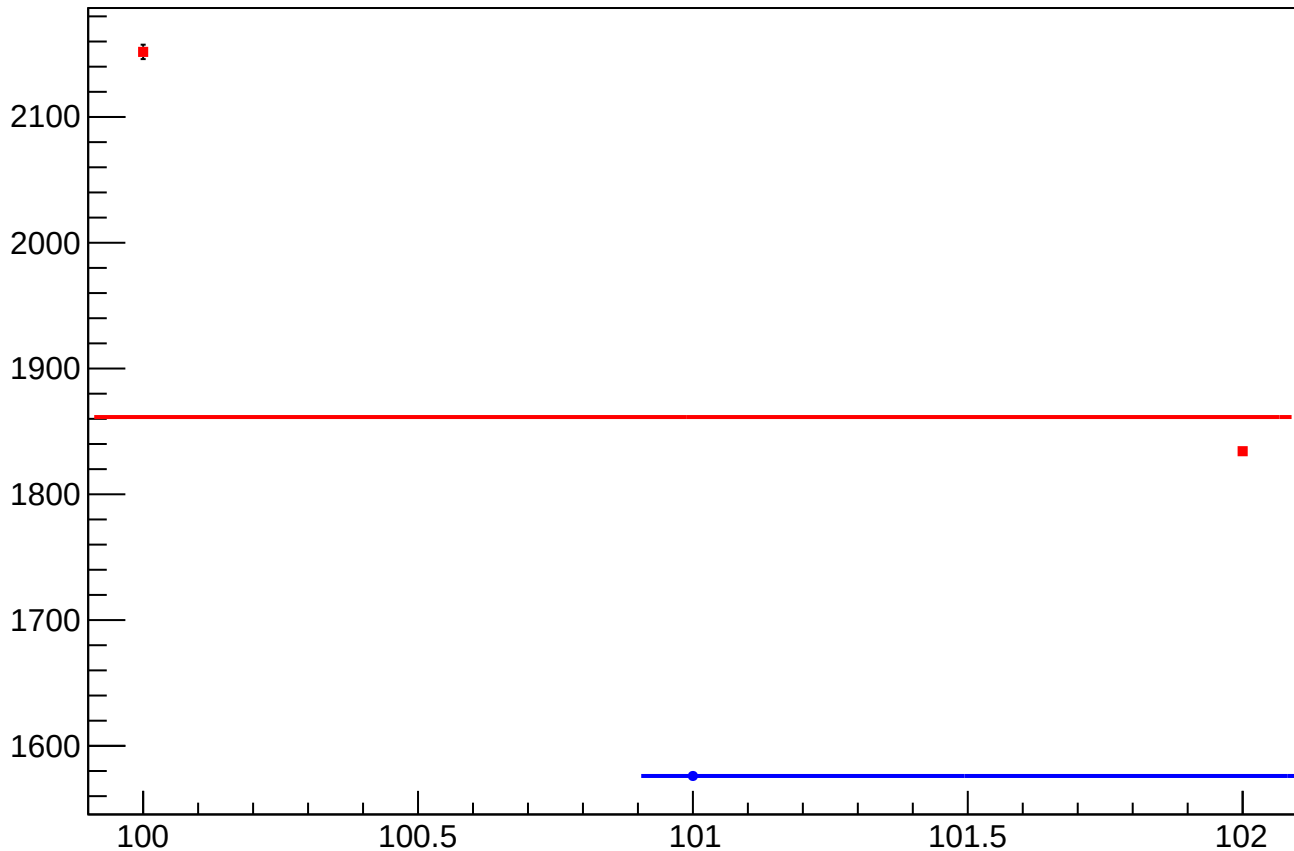
Right Out: -2071.448+/-2372.332 χ^2/NDF : 0.4/1

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

-707.135+/-2054.808 χ^2/NDF : 0.0/0

-2071.448+/-2372.332 χ^2/NDF : 0.4/1

asym_usr_rms vs Slug



Right In: 1576.049+/-1.453 χ^2/NDF : 0.0/0

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

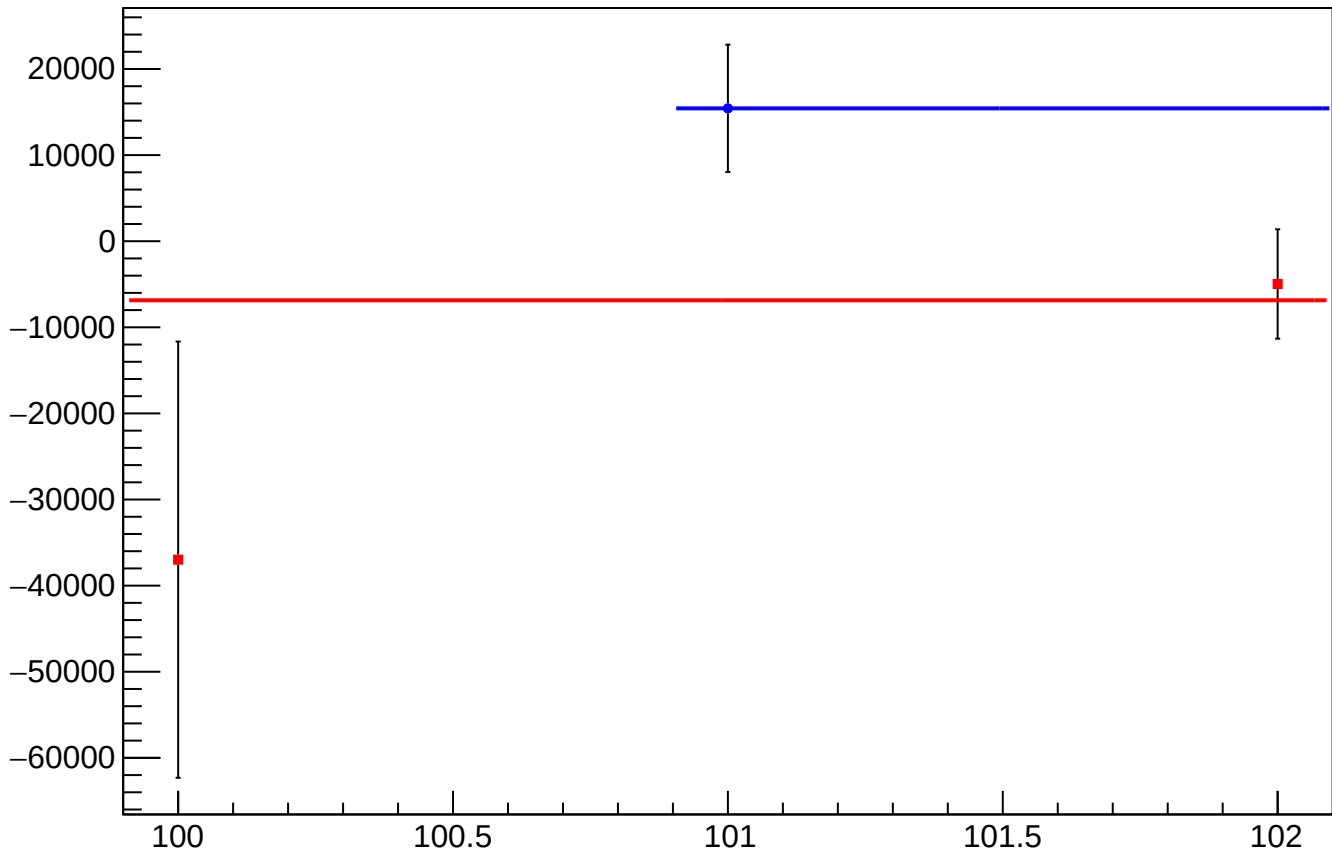
Right Out: 1861.431+/-1.677 χ^2/NDF : 2802.9/1

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

1576.049+/-1.453 χ^2/NDF : 0.0/0

1861.431+/-1.677 χ^2/NDF : 2802.9/1

dit_asym_at1_avg_mean vs Slug



Right In: 15428.992+/-7396.468 χ^2 /NDF: 0.0/0

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

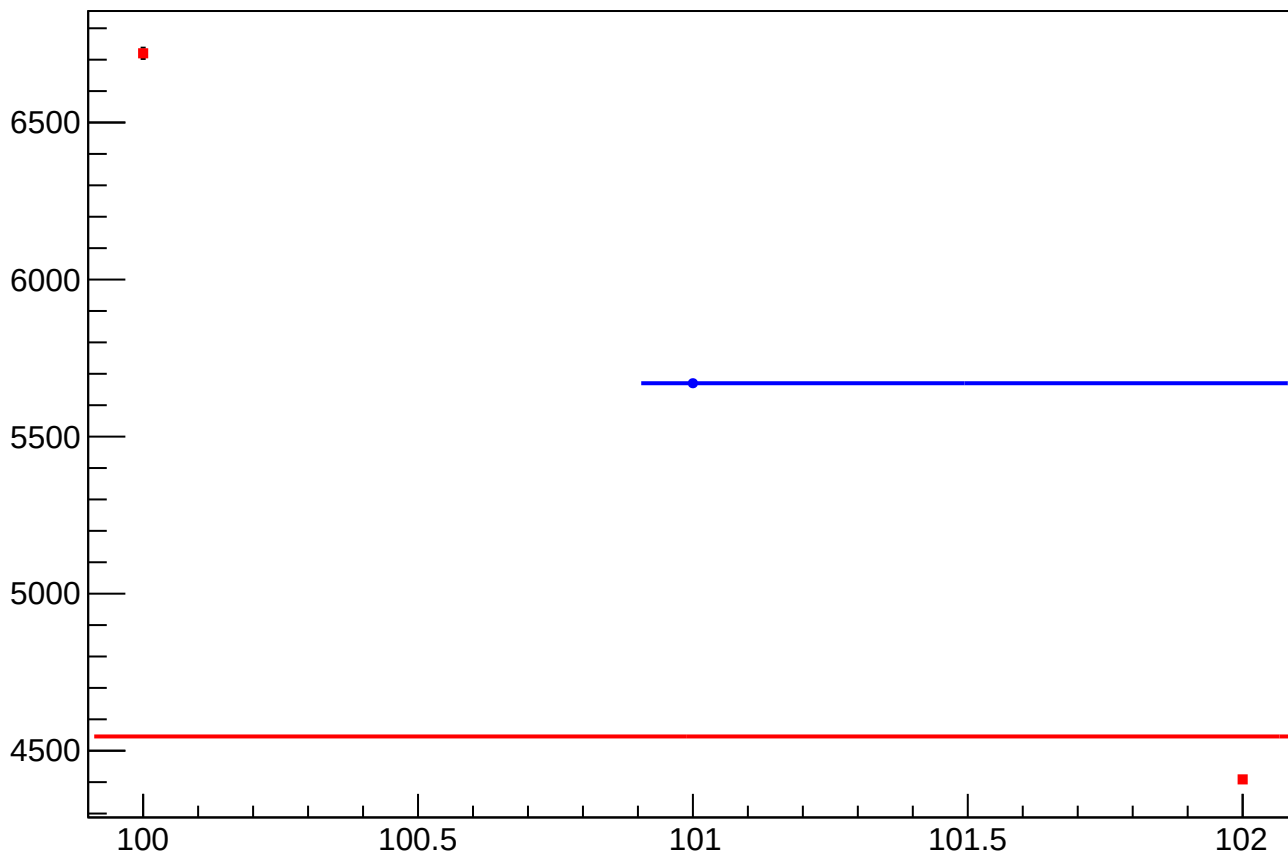
Right Out: -6861.628+/-6160.416 χ^2 /NDF: 1.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

15428.992+/-7396.468 χ^2 /NDF: 0.0/0

-6861.628+/-6160.416 χ^2 /NDF: 1.5/1

dit_asym_at1_avg_rms vs Slug



Right In: 5669.957 $\pm$ 5.230 χ^2 /NDF: 0.0/0

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

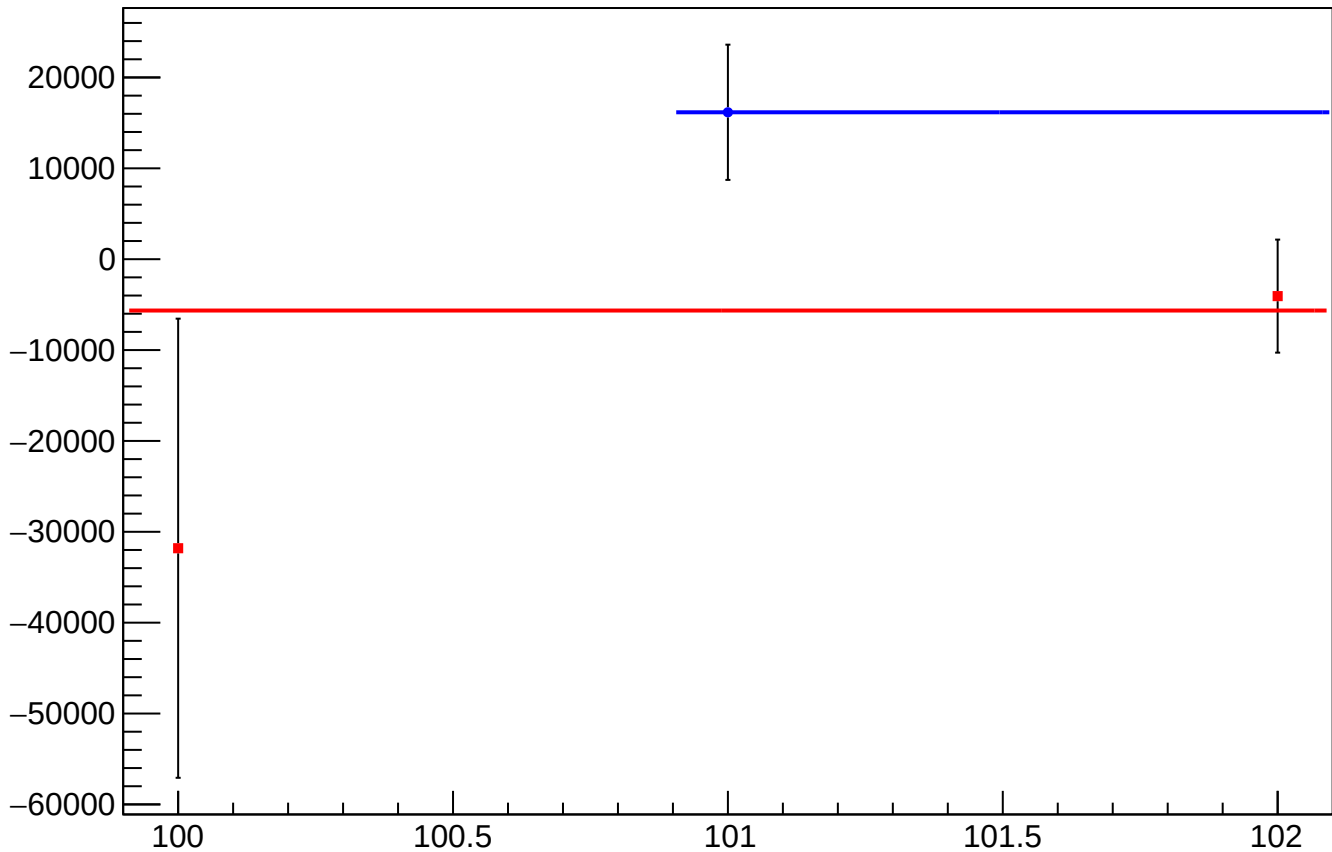
Right Out: 4545.430 $\pm$ 4.355 χ^2 /NDF: 15669.3/1

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

5669.957 $\pm$ 5.230 χ^2 /NDF: 0.0/0

4545.430 $\pm$ 4.355 χ^2 /NDF: 15669.3/1

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

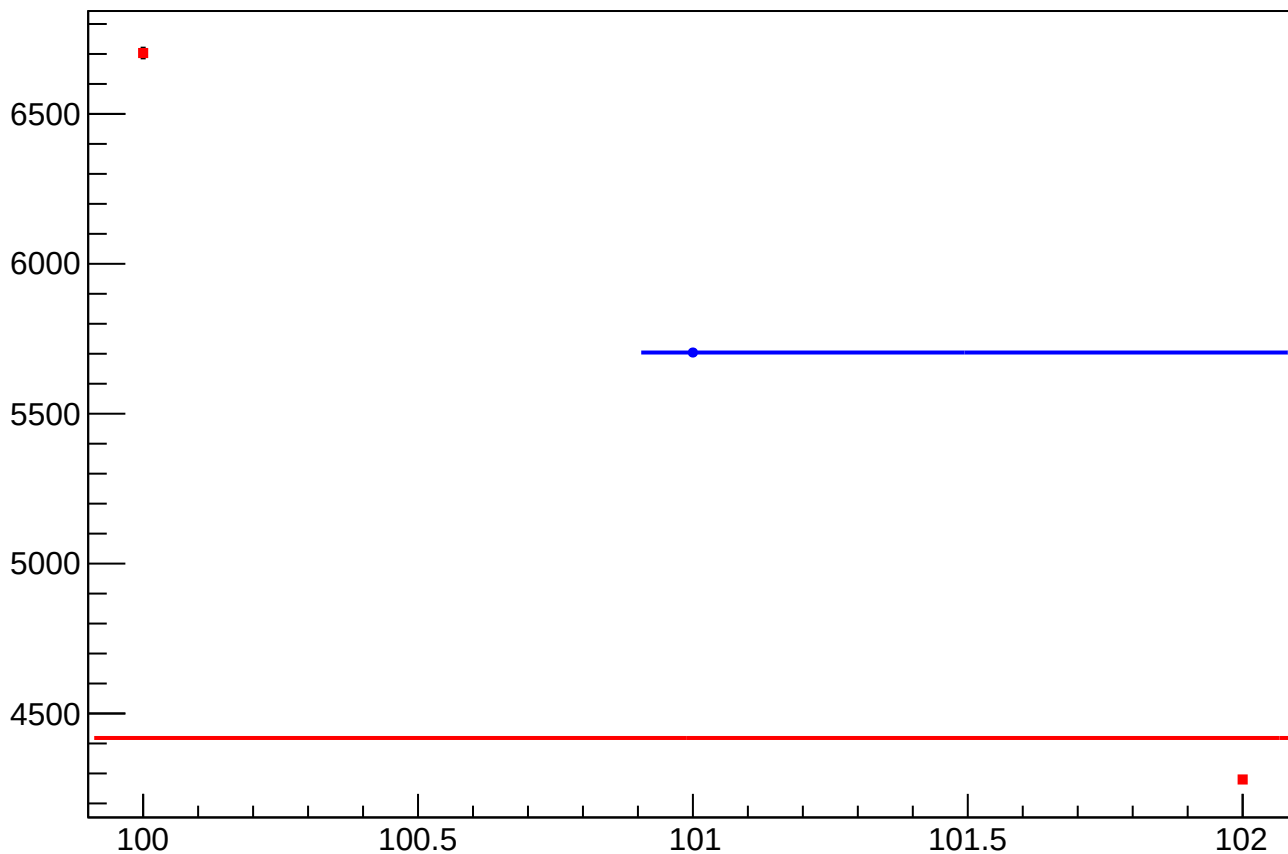
Right Out: -5649.029 $\pm$ 6039.434 χ^2 /NDF: 1.1/1

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

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

-5649.029 $\pm$ 6039.434 χ^2 /NDF: 1.1/1

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

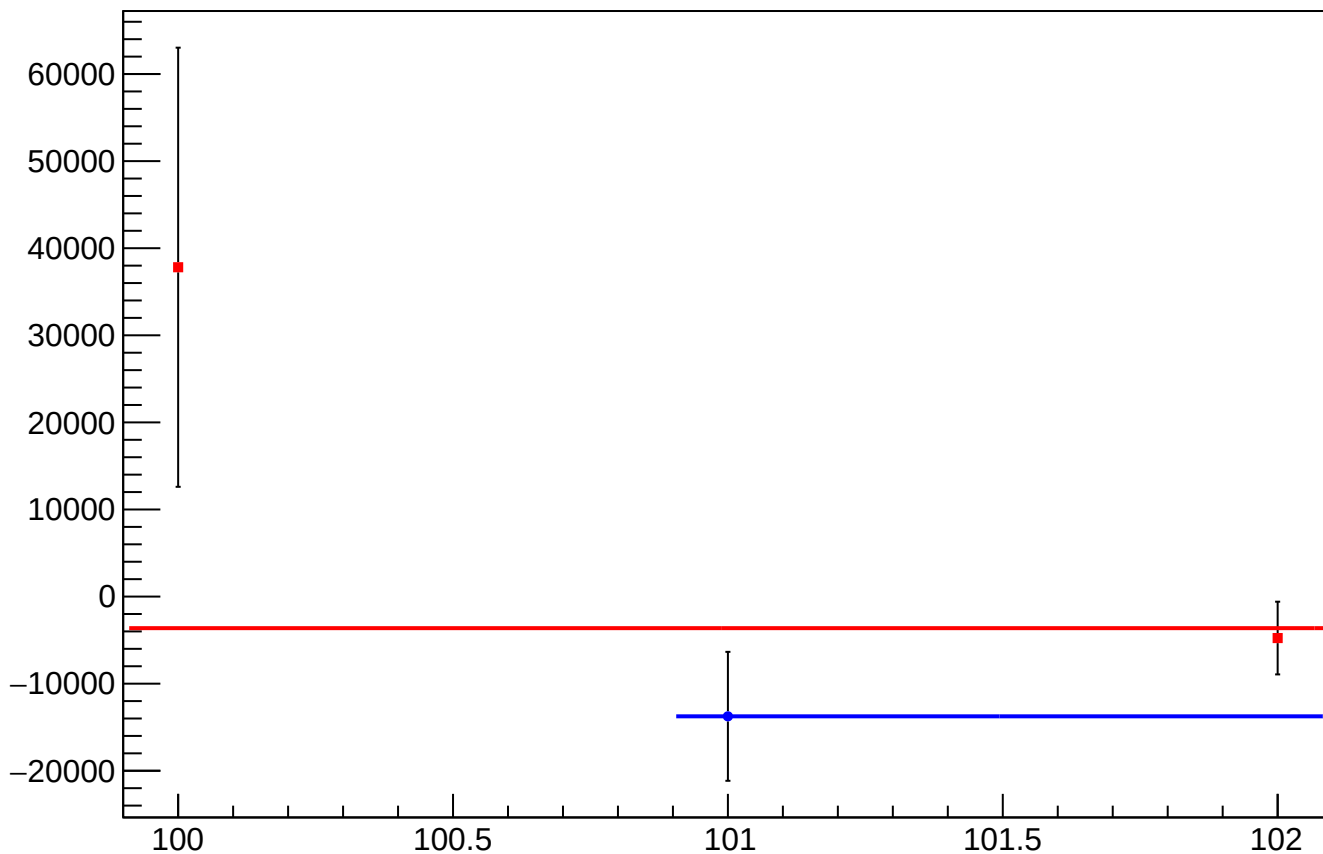
Right Out: 4418.326+/-4.270 χ^2 /NDF: 17349.0/1

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

5704.113+/-5.261 χ^2 /NDF: 0.0/0

4418.326+/-4.270 χ^2 /NDF: 17349.0/1

dit_asym_at1_dd_mean vs Slug



Right In: -13749.561+/-7403.092 χ^2/NDF : 0.0/0

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

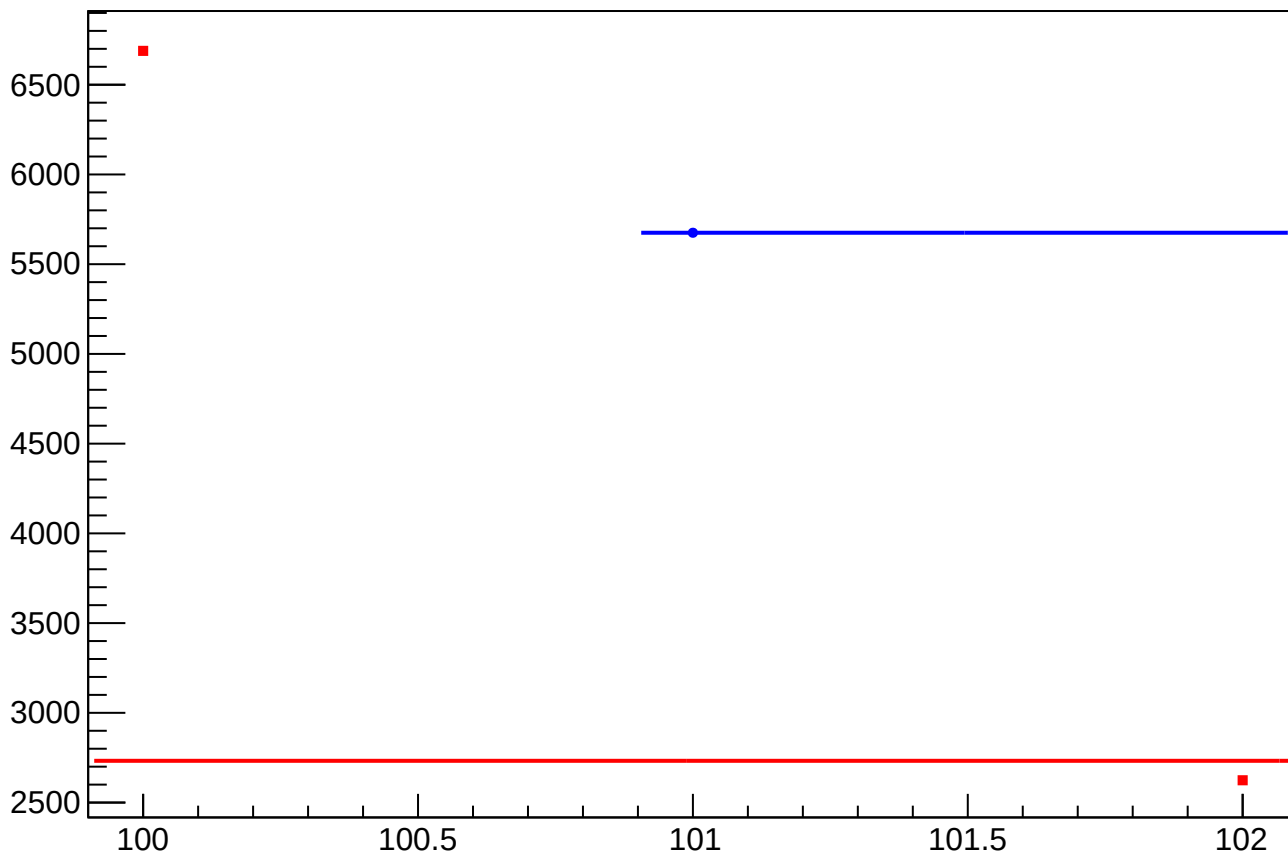
Right Out: -3626.050+/-4118.456 χ^2/NDF : 2.8/1

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

-13749.561+/-7403.092 χ^2/NDF : 0.0/0

-3626.050+/-4118.456 χ^2/NDF : 2.8/1

dit_asym_at1_dd_rms vs Slug



Right In: 5675.208+/-5.235 χ^2/NDF : 0.0/0

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

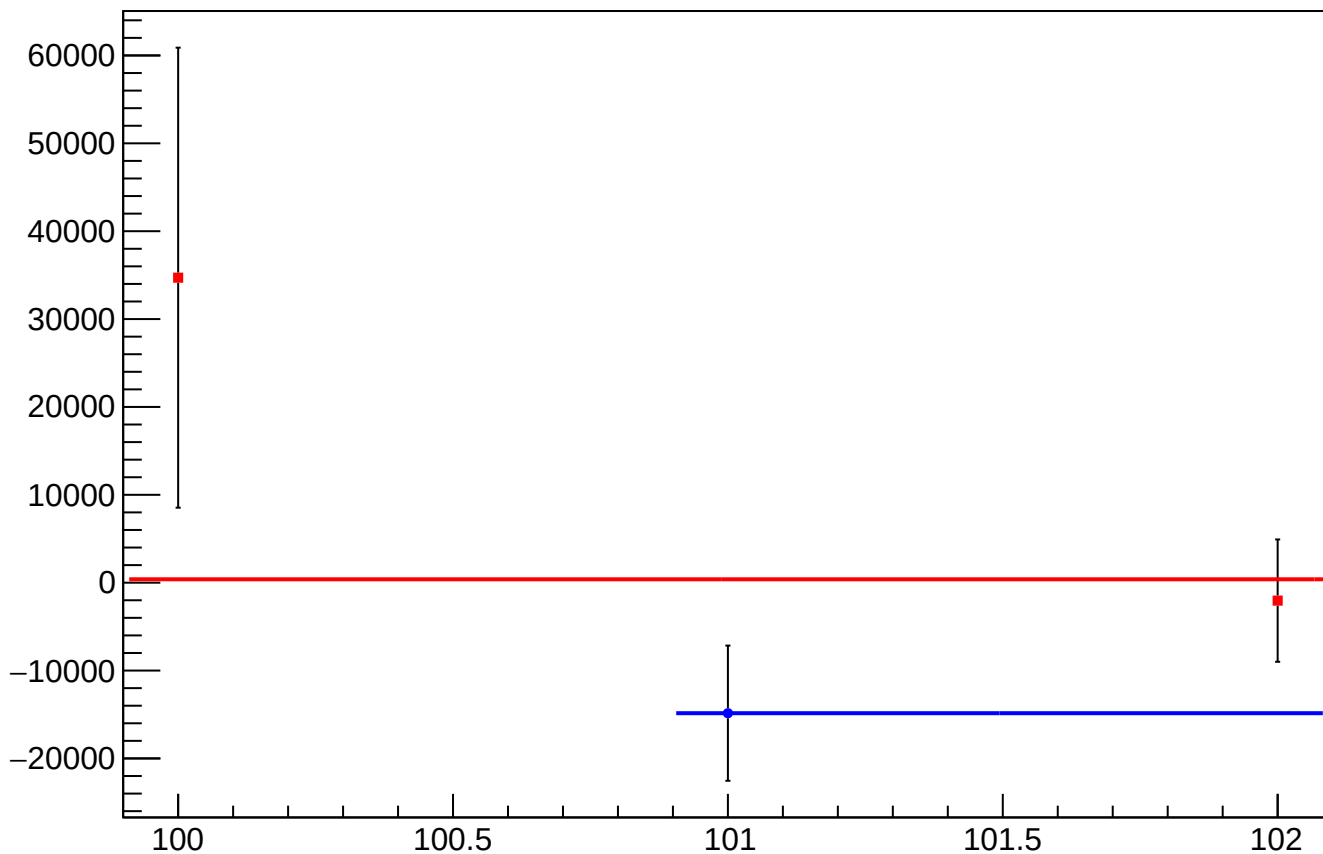
Right Out: 2732.660+/-2.912 χ^2/NDF : 50592.2/1

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

5675.208+/-5.235 χ^2/NDF : 0.0/0

2732.660+/-2.912 χ^2/NDF : 50592.2/1

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

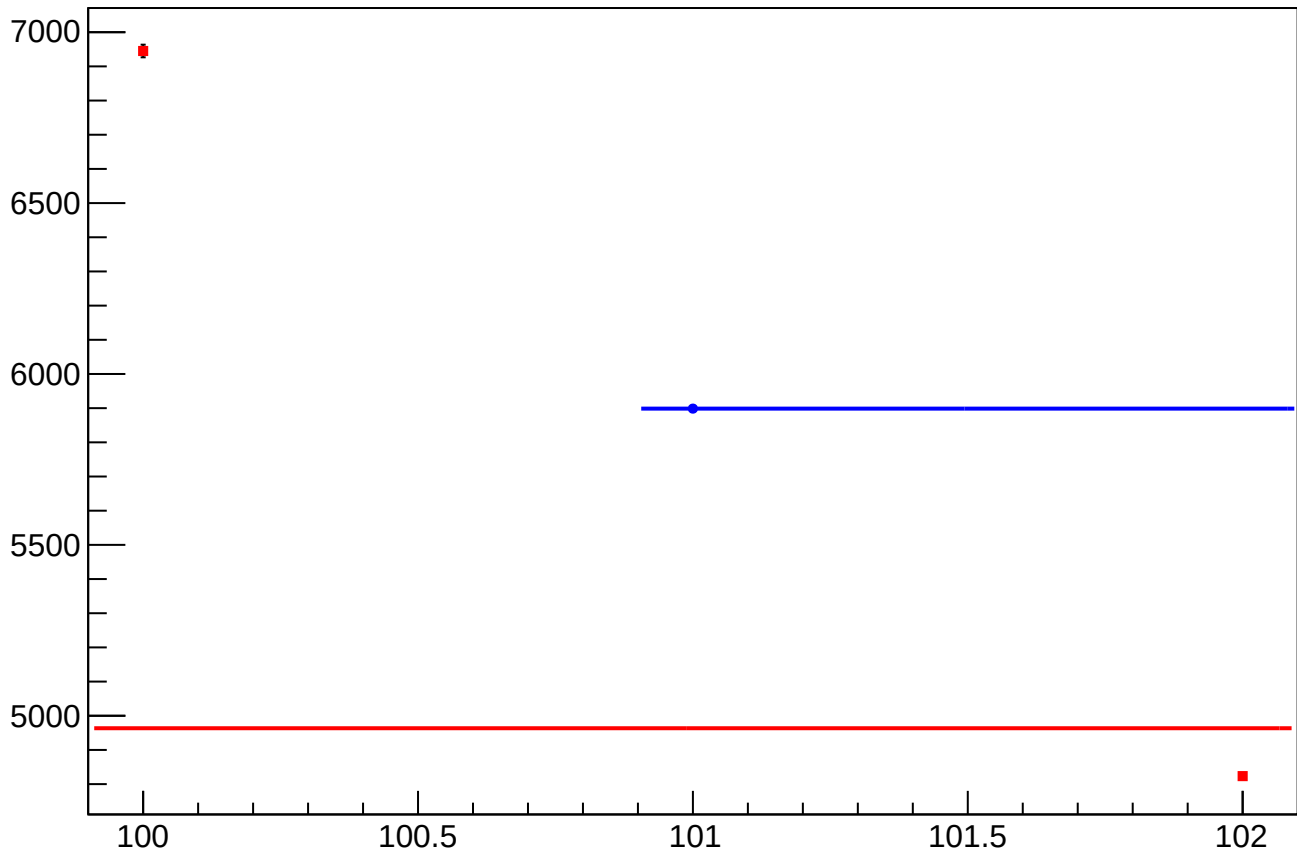
Right Out: 387.768+/-6727.540 χ^2/NDF : 1.8/1

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

-14851.565+/-7693.580 χ^2/NDF : 0.0/0

387.768+/-6727.540 χ^2/NDF : 1.8/1

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

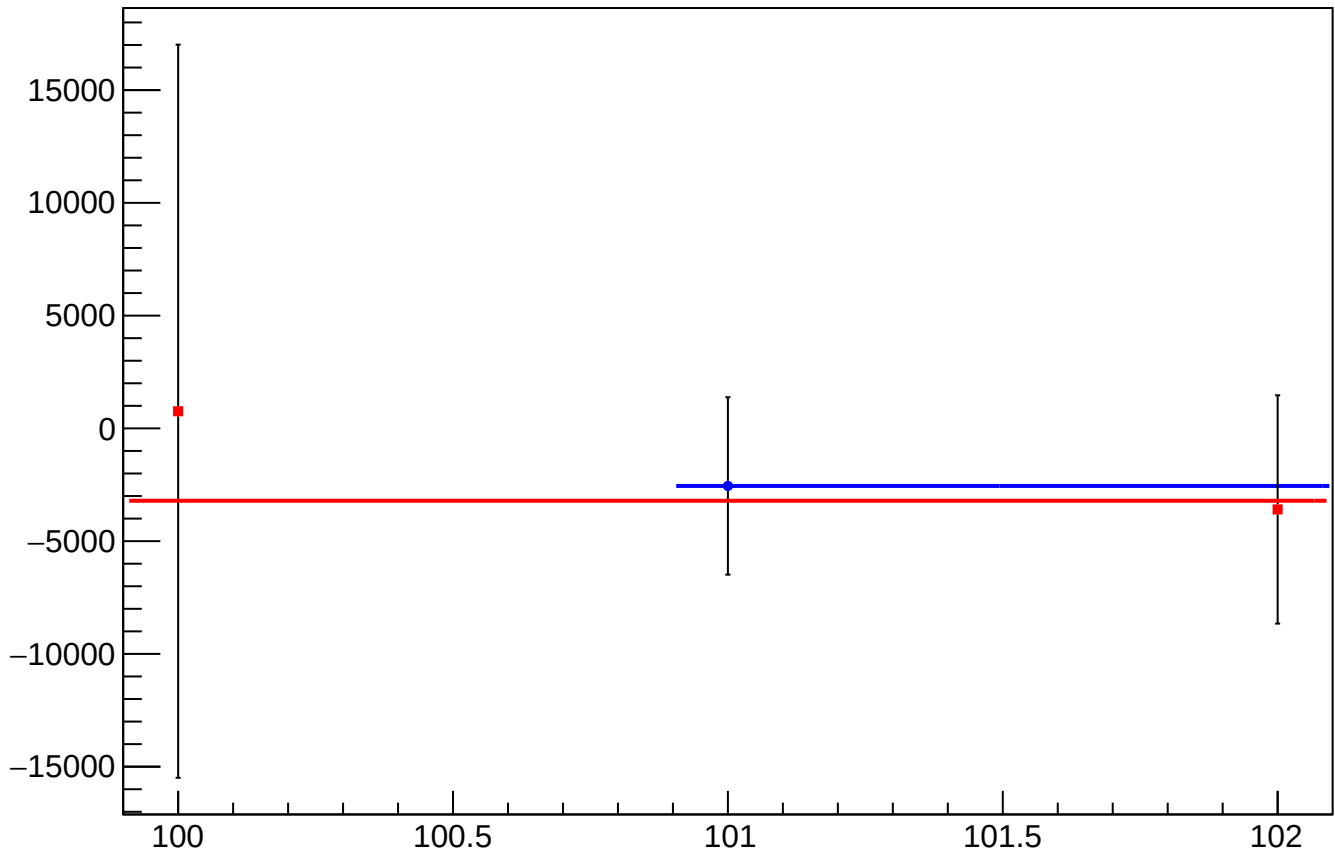
Right Out: 4963.503+/-4.756 χ^2/NDF : 12271.7/1

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

5898.649+/-5.440 χ^2/NDF : 0.0/0

4963.503+/-4.756 χ^2/NDF : 12271.7/1

dit_asym_at2_avg_mean vs Slug



Right In: -2551.916+/-3933.807 χ^2 /NDF: 0.0/0

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

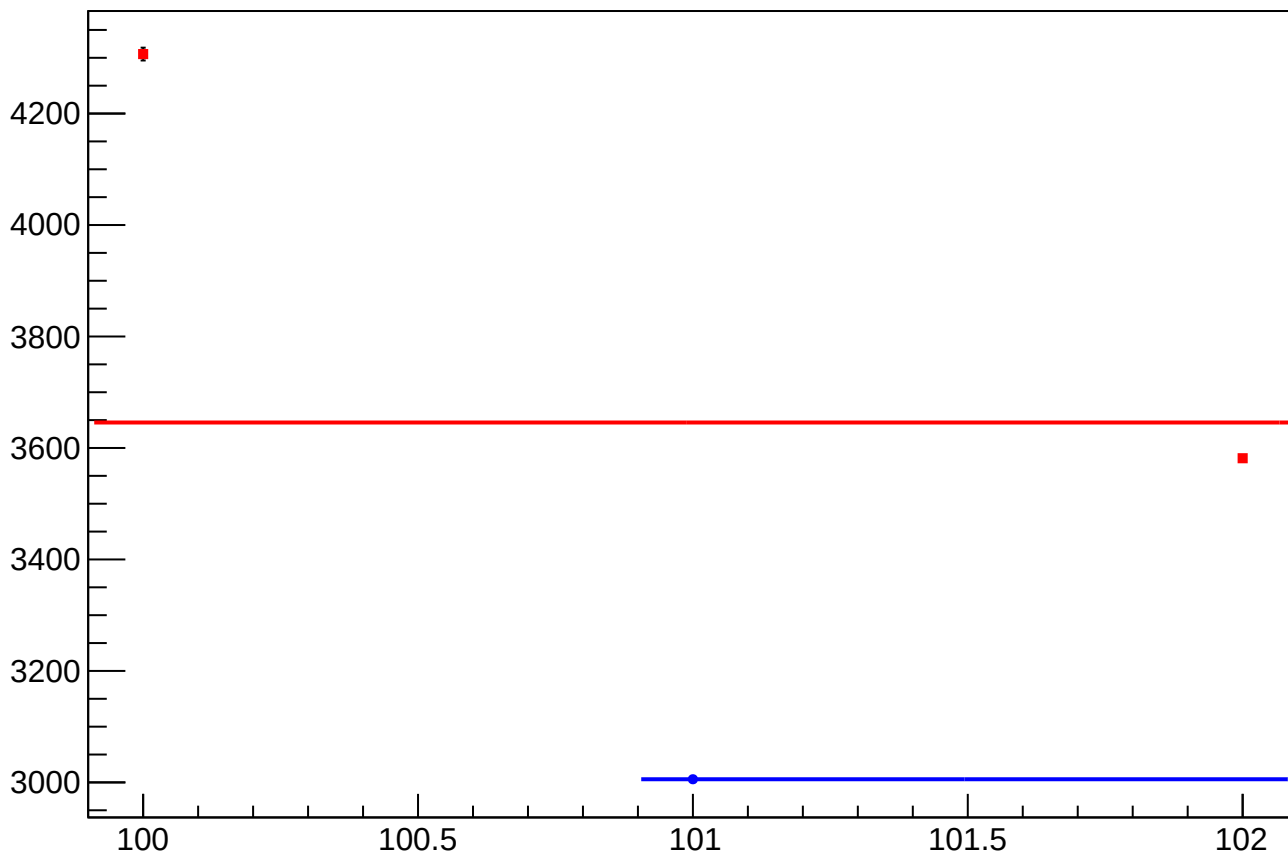
Right Out: -3209.025+/-4832.735 χ^2 /NDF: 0.1/1

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

-2551.916+/-3933.807 χ^2 /NDF: 0.0/0

-3209.025+/-4832.735 χ^2 /NDF: 0.1/1

dit_asym_at2_avg_rms vs Slug



Right In: 3005.665 ± 2.782 χ^2/NDF : 0.0/0

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

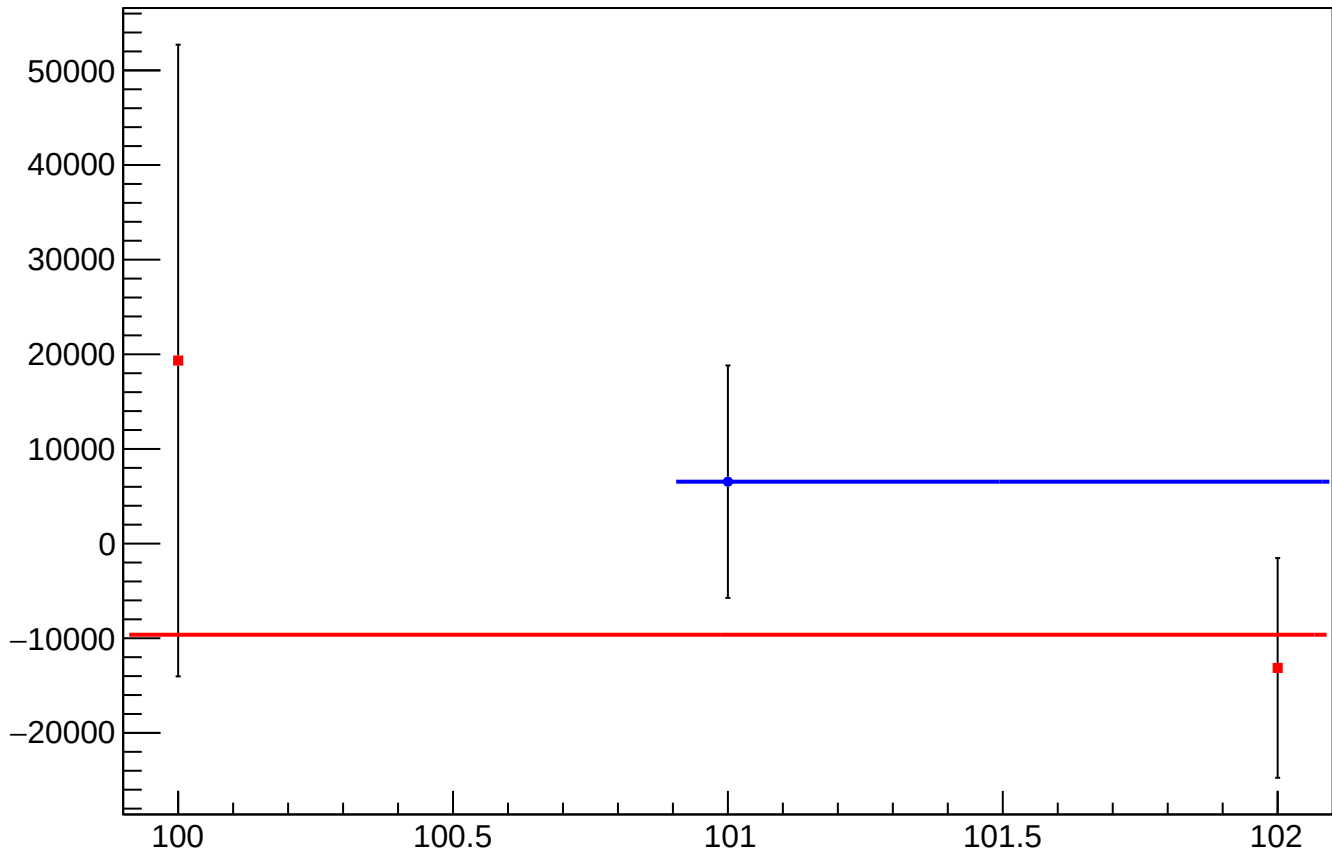
Right Out: 3645.702 ± 3.417 χ^2/NDF : 3628.4/1

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

3005.665 ± 2.782 χ^2/NDF : 0.0/0

3645.702 ± 3.417 χ^2/NDF : 3628.4/1

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

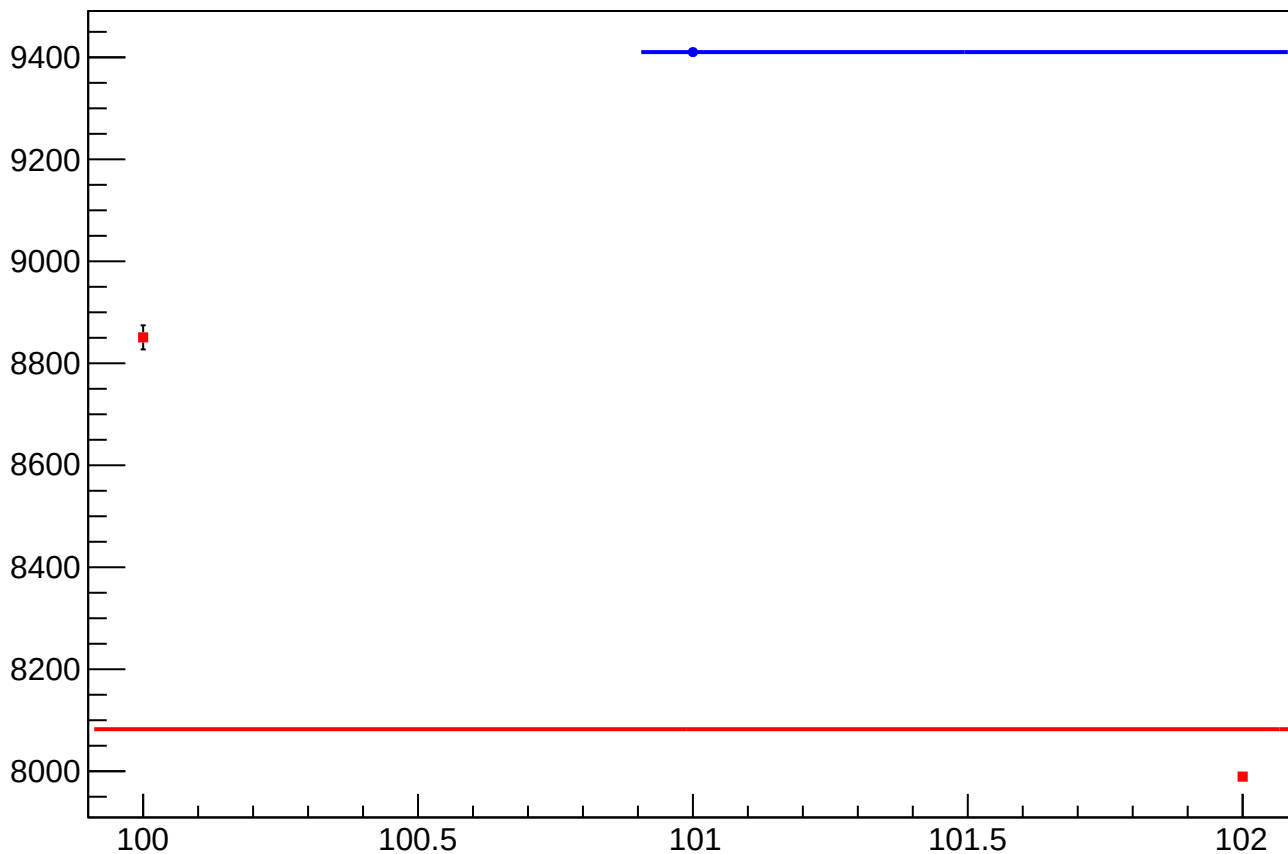
Right Out: -9628.606+/-10964.660 χ^2/NDF : 0.8/1

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

6542.005+/-12280.732 χ^2/NDF : 0.0/0

-9628.606+/-10964.660 χ^2/NDF : 0.8/1

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

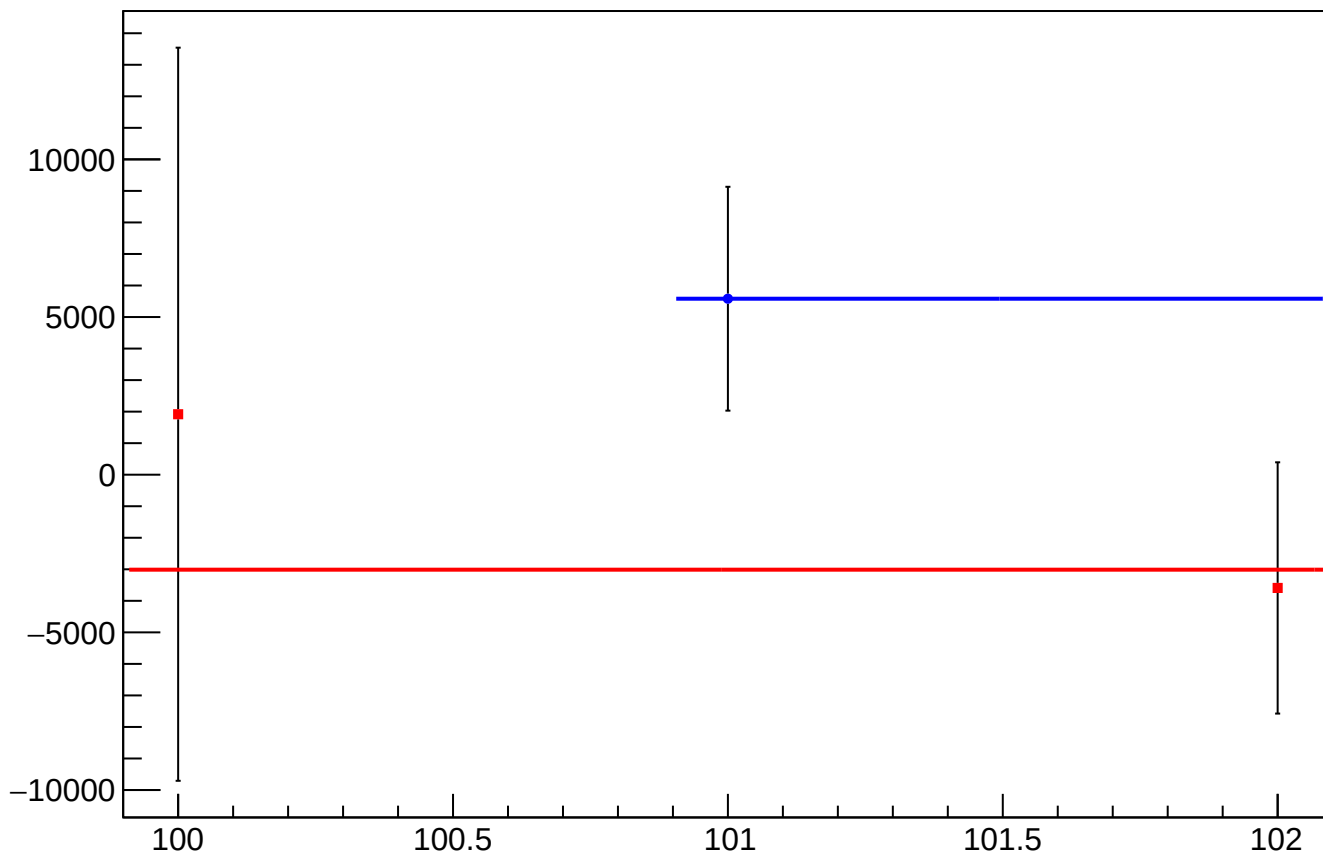
Right Out: 8082.431 $\pm$ 7.753 χ^2 /NDF: 1188.7/1

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

9410.280 $\pm$ 8.684 χ^2 /NDF: 0.0/0

8082.431 $\pm$ 7.753 χ^2 /NDF: 1188.7/1

dit_asym_at2_dd_mean vs Slug



Right In: 5580.873+/-3549.464 χ^2 /NDF: 0.0/0

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

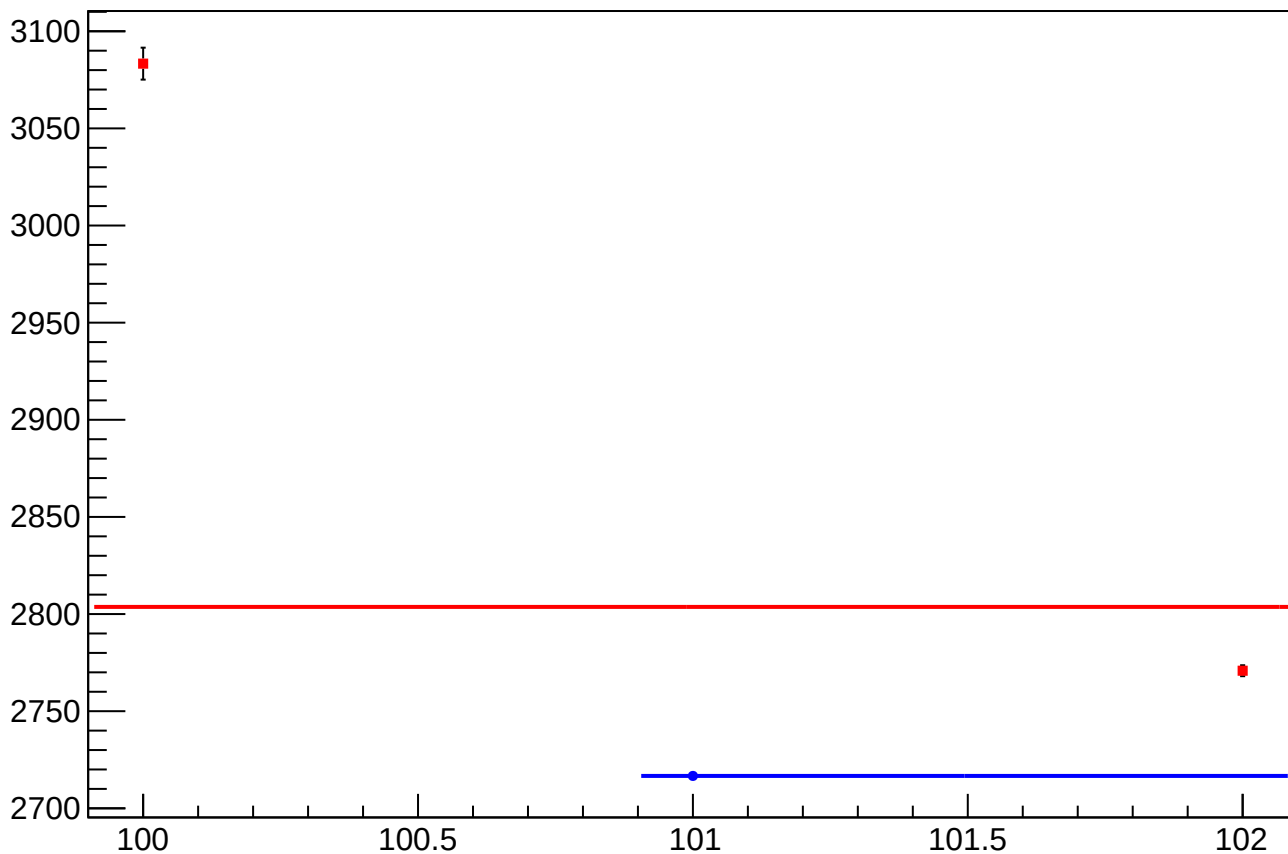
Right Out: -3012.286+/-3769.026 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

5580.873+/-3549.464 χ^2 /NDF: 0.0/0

-3012.286+/-3769.026 χ^2 /NDF: 0.2/1

dit_asym_at2_dd_rms vs Slug



Right In: 2716.679 ± 2.510 $\chi^2/\text{NDF}: 0.0/0$

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

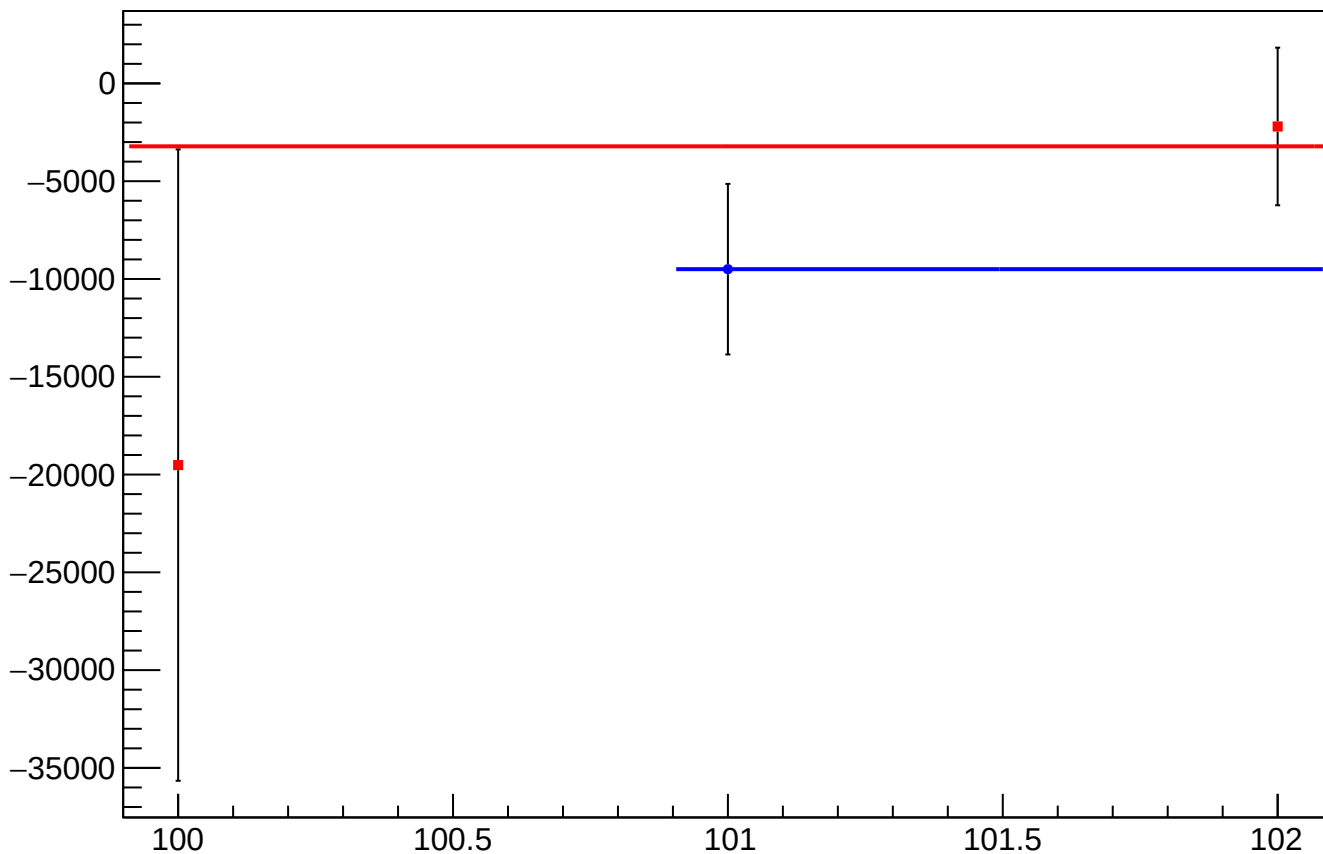
Right Out: 2803.681 ± 2.665 $\chi^2/\text{NDF}: 1293.3/1$

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

2716.679 ± 2.510 $\chi^2/\text{NDF}: 0.0/0$

2803.681 ± 2.665 $\chi^2/\text{NDF}: 1293.3/1$

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

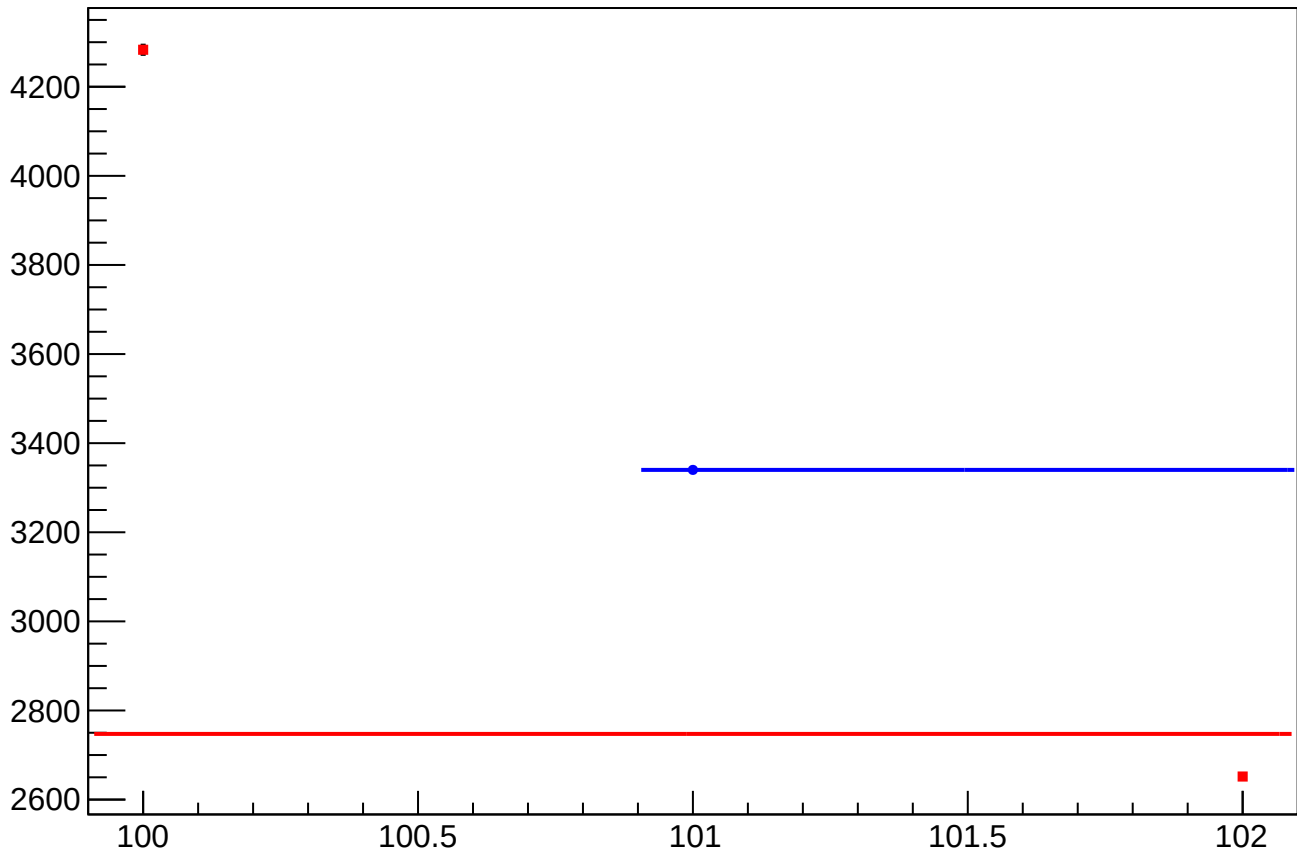
Right Out: -3216.956±3909.121 χ^2 /NDF: 1.1/1

Left In: 0.000±0.000 χ^2 /NDF:0.0/0

-9498.599±4360.856 χ^2 /NDF: 0.0/0

-3216.956±3909.121 χ^2 /NDF: 1.1/1

asym_at2_dd_rms vs Slug



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

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

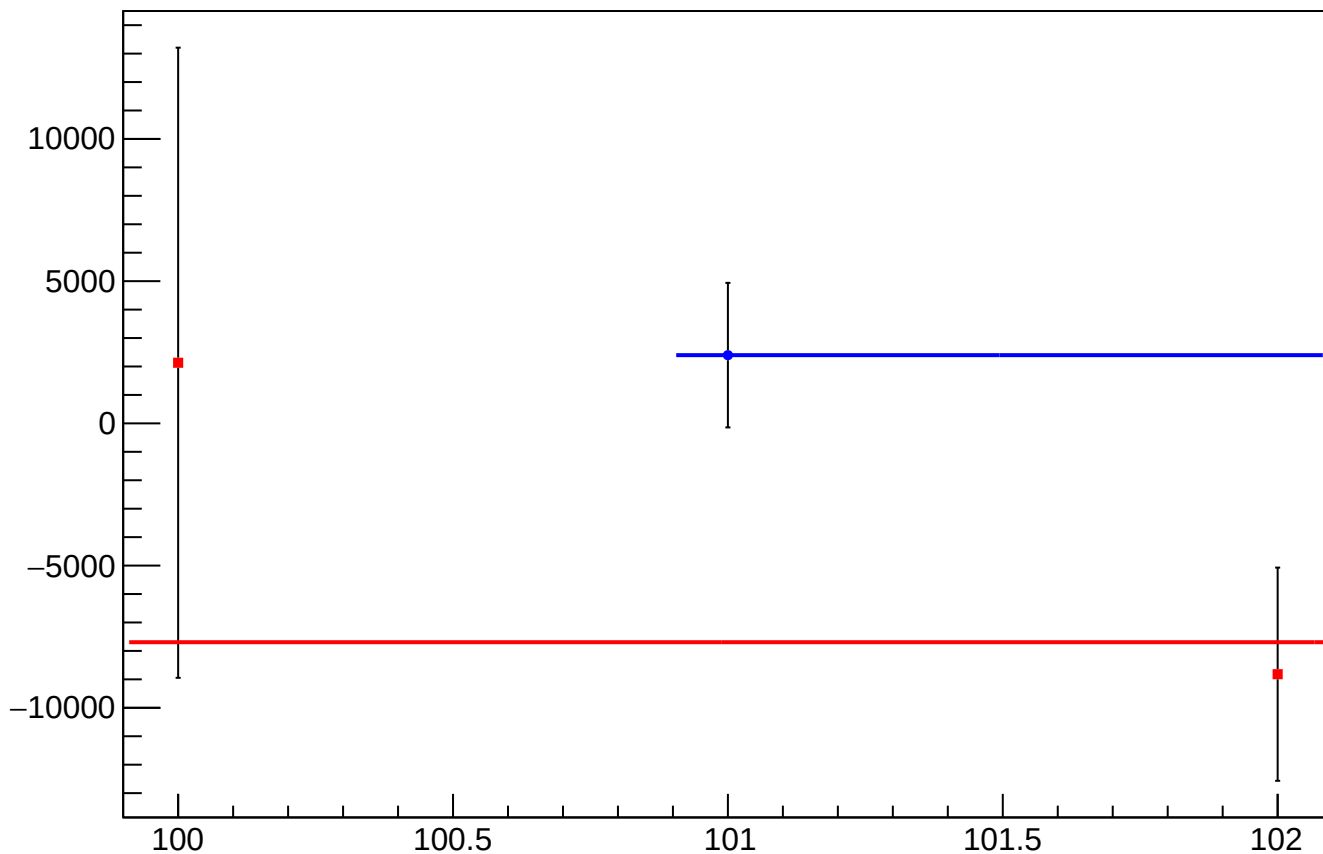
Right Out: 2747.396 $\pm$ 2.764 χ^2 /NDF: 19224.6/1

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

3340.005 $\pm$ 3.084 χ^2 /NDF: 0.0/0

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

dit_asym_atl_avg_mean vs Slug



Right In: 2398.584+/-2541.079 χ^2 /NDF: 0.0/0

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

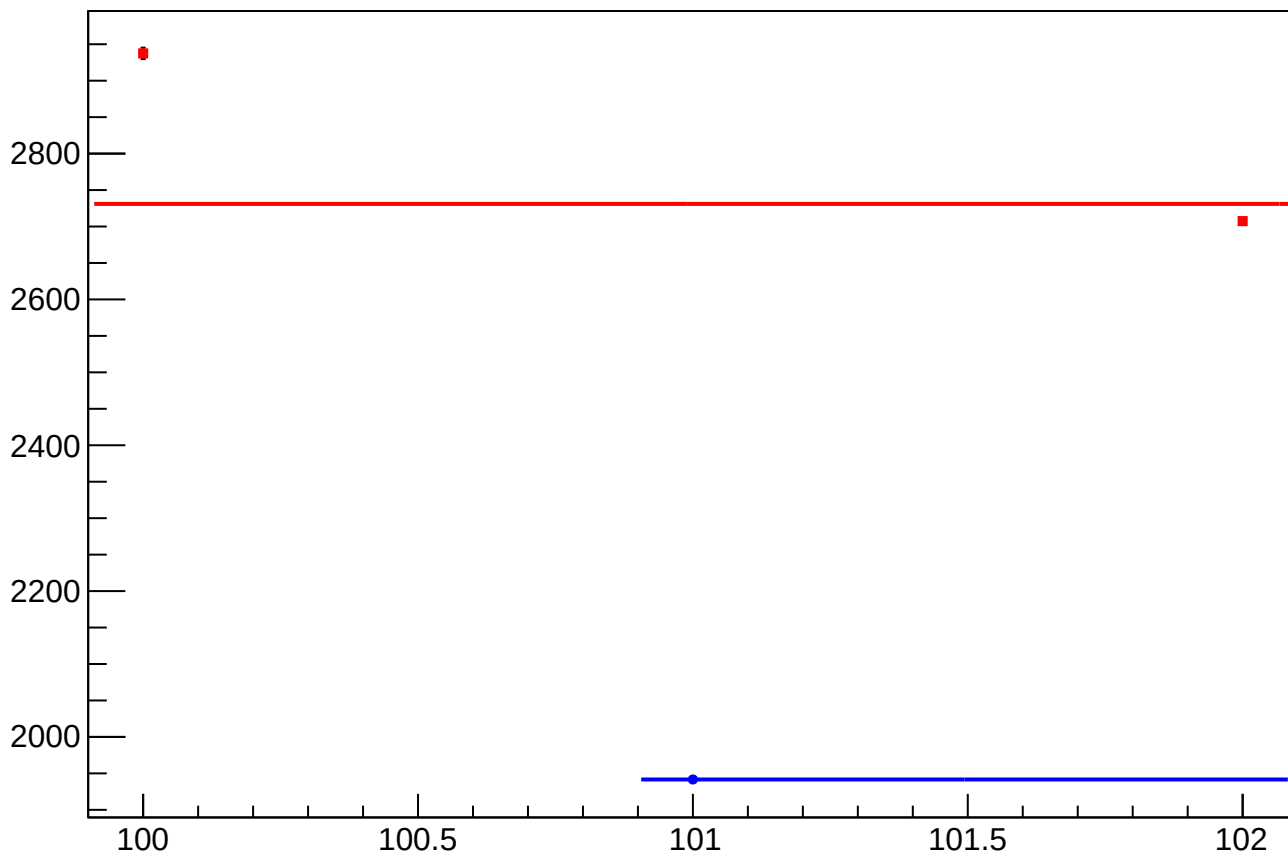
Right Out: -7693.866+/-3550.131 χ^2 /NDF: 0.9/1

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

2398.584+/-2541.079 χ^2 /NDF: 0.0/0

-7693.866+/-3550.131 χ^2 /NDF: 0.9/1

dit_asym_atl_avg_rms vs Slug



Right In: 1941.618+/-1.797 χ^2/NDF : 0.0/0

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

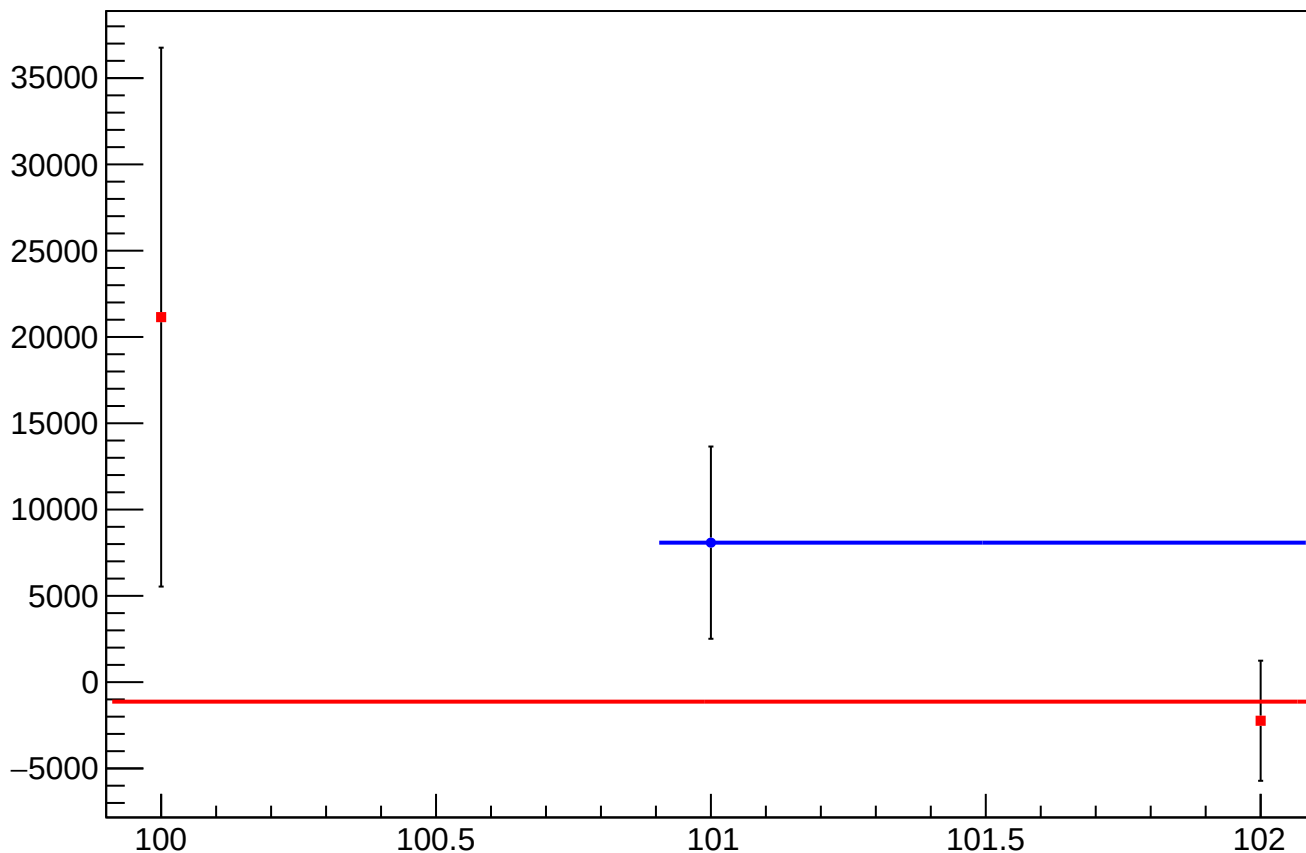
Right Out: 2731.041+/-2.510 χ^2/NDF : 773.9/1

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

1941.618+/-1.797 χ^2/NDF : 0.0/0

2731.041+/-2.510 χ^2/NDF : 773.9/1

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

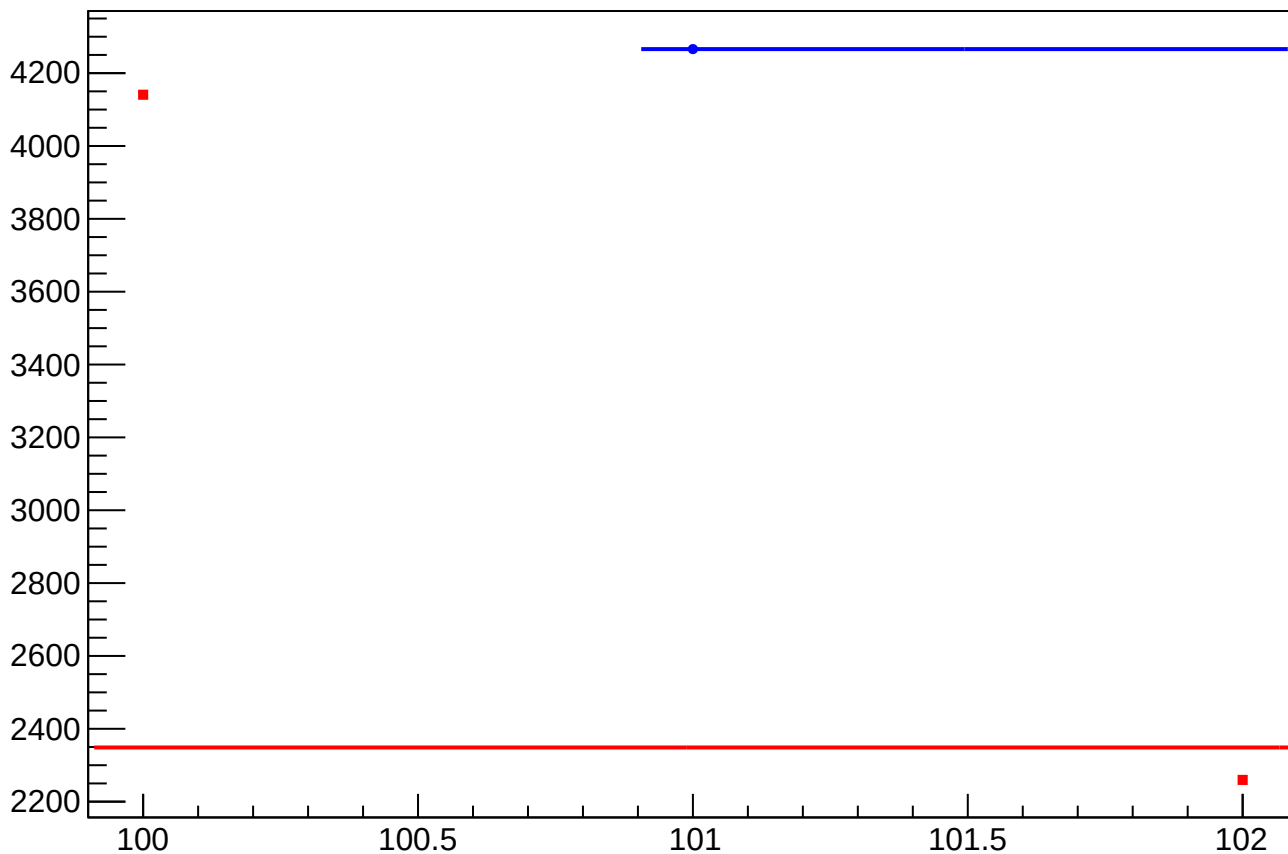
Right Out: -1130.004+/-3396.369 χ^2/NDF : 2.1/1

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

8082.183+/-5569.786 χ^2/NDF : 0.0/0

-1130.004+/-3396.369 χ^2/NDF : 2.1/1

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

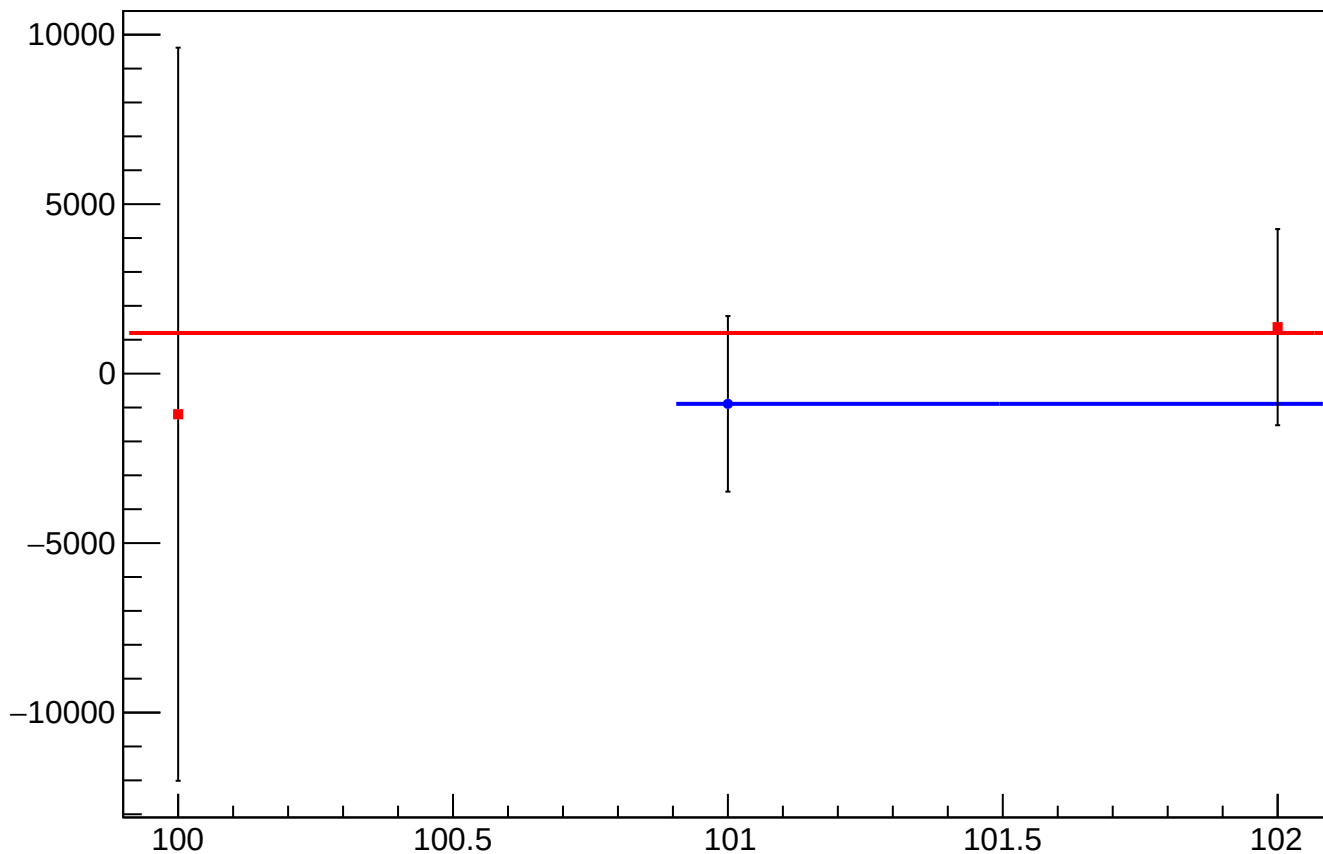
Right Out: 2348.696 $\pm$ 2.402 χ^2 /NDF: 27657.3/1

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

4265.997 $\pm$ 3.938 χ^2 /NDF: 0.0/0

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

dit_asym_atl_dd_mean vs Slug



Right In: -891.675+/-2590.086 χ^2/NDF : 0.0/0

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

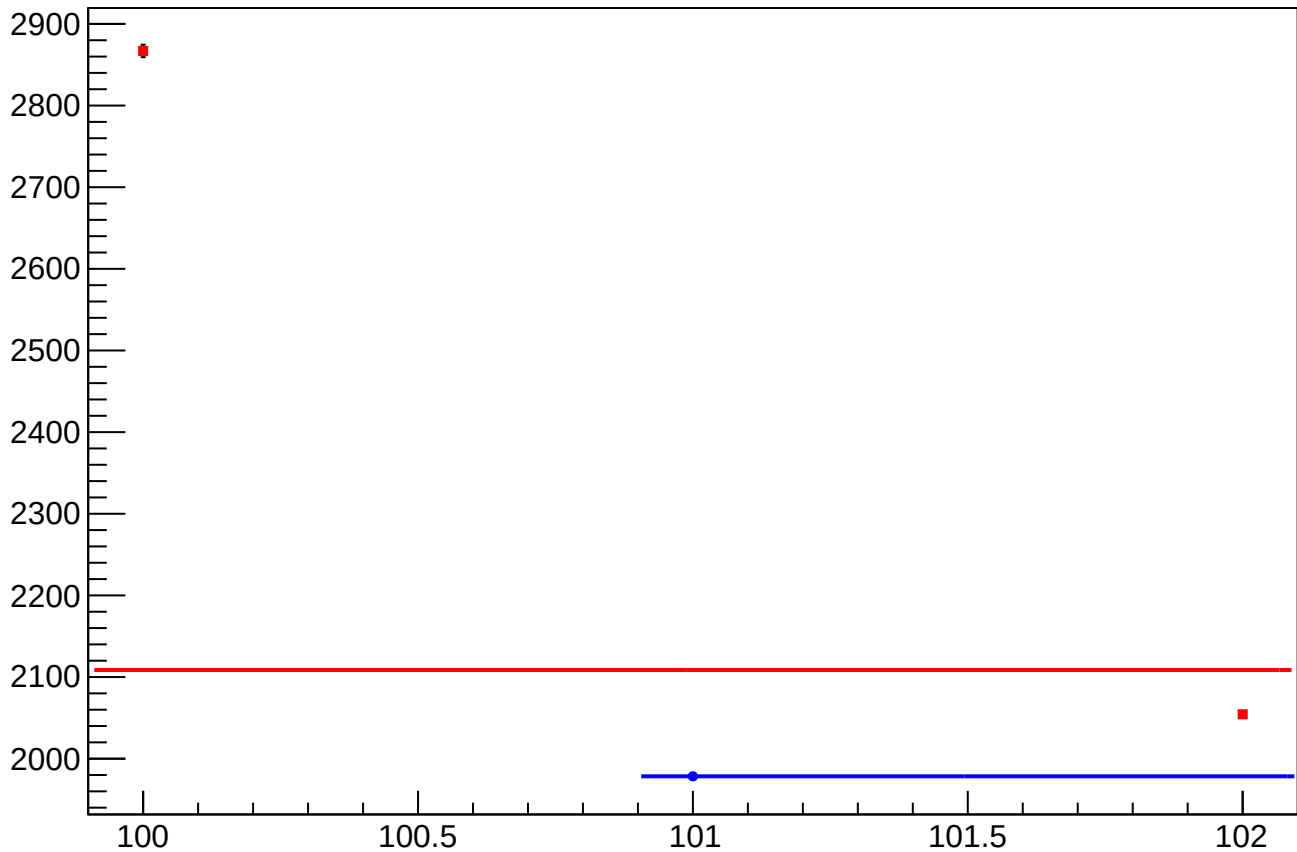
Right Out: 1199.626+/-2795.517 χ^2/NDF : 0.1/1

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

-891.675+/-2590.086 χ^2/NDF : 0.0/0

1199.626+/-2795.517 χ^2/NDF : 0.1/1

dit_asym_atl_dd_rms vs Slug



Right In: 1978.420+/-1.831 χ^2 /NDF: 0.0/0

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

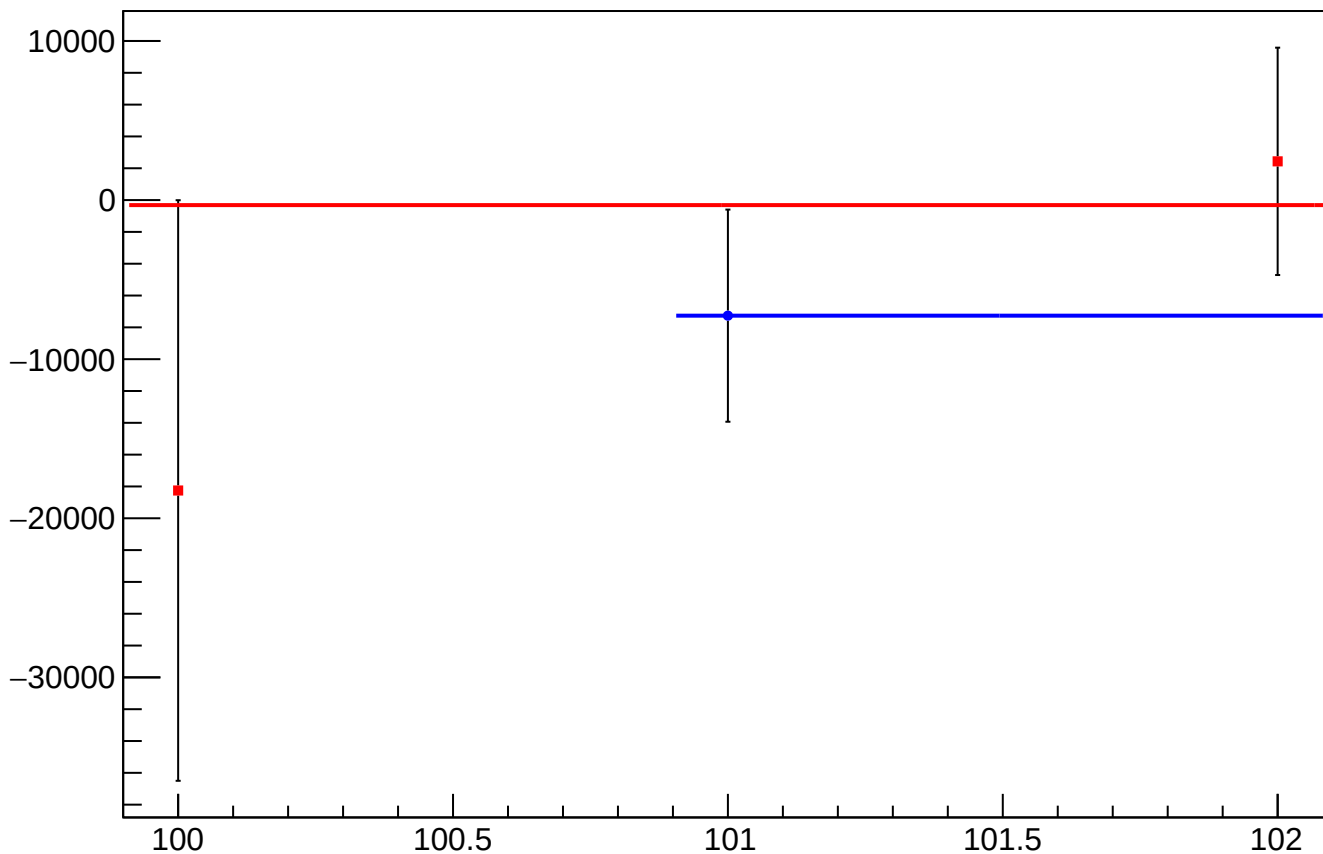
Right Out: 2108.676+/-1.977 χ^2 /NDF: 10535.8/1

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

1978.420+/-1.831 χ^2 /NDF: 0.0/0

2108.676+/-1.977 χ^2 /NDF: 10535.8/1

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

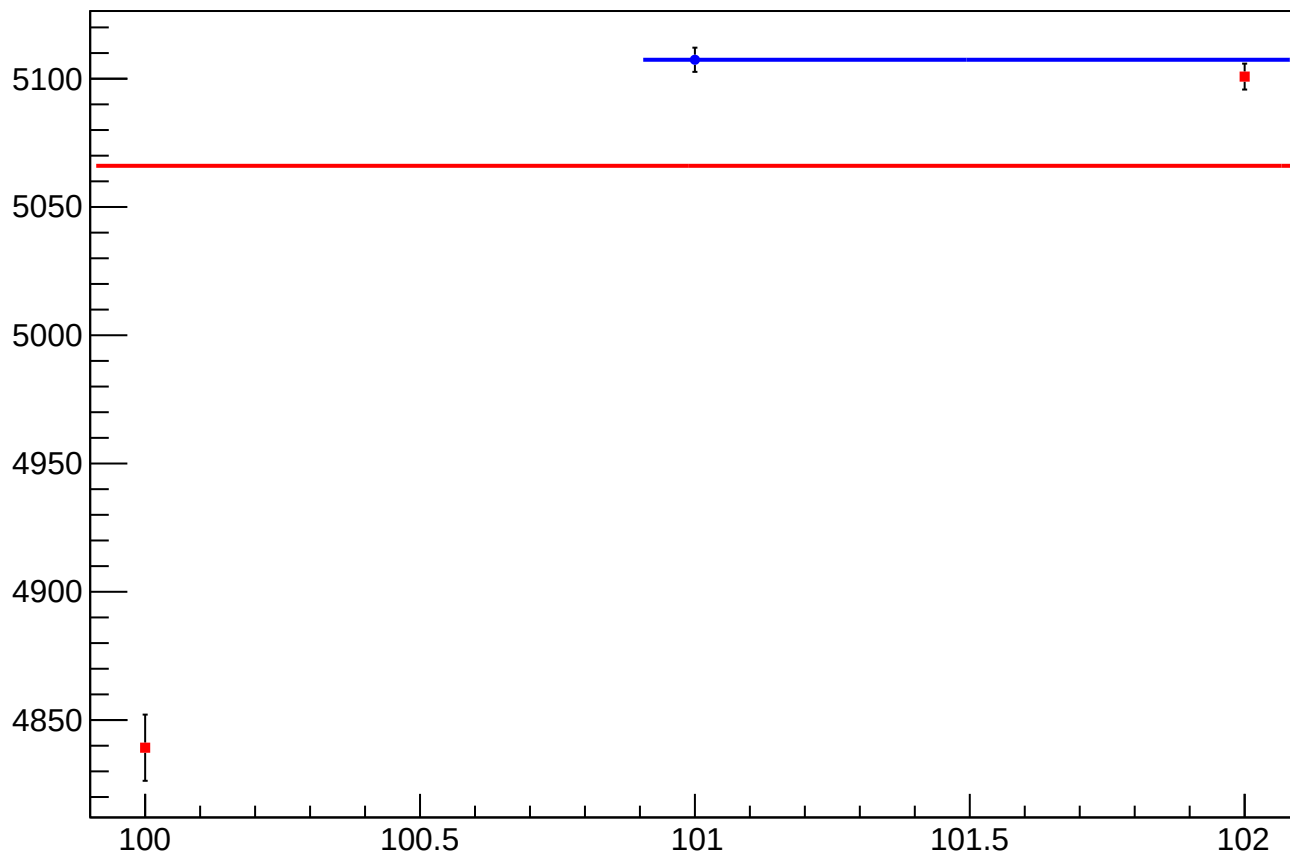
Right Out: -315.924+/-6652.948 χ^2/NDF : 1.1/1

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

-7265.204+/-6666.867 χ^2/NDF : 0.0/0

-315.924+/-6652.948 χ^2/NDF : 1.1/1

asym_atl_dd_rms vs Slug



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

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

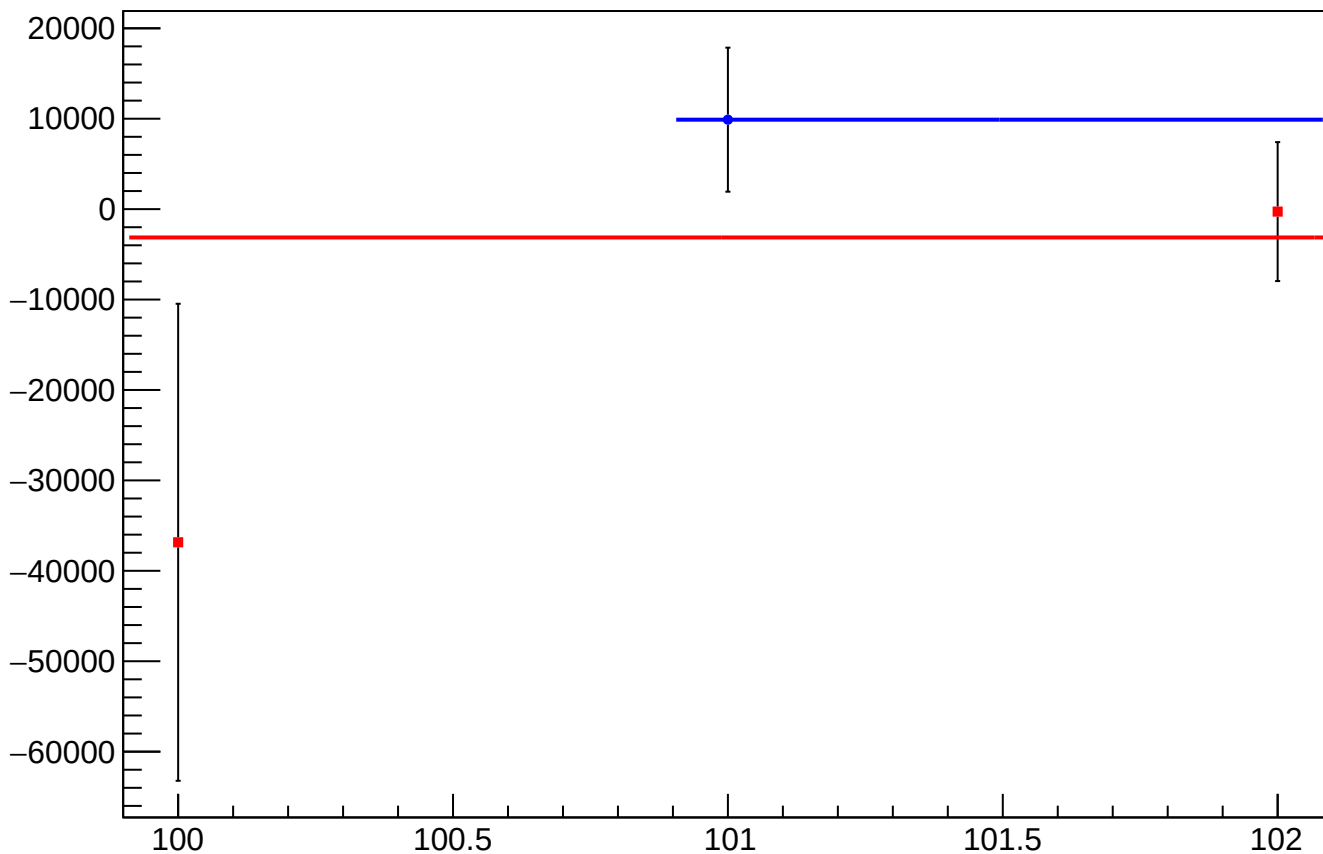
Right Out: 5066.049+/-4.704 χ^2 /NDF: 356.5/1

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

5107.387+/-4.714 χ^2 /NDF: 0.0/0

5066.049+/-4.704 χ^2 /NDF: 356.5/1

dit_asym_atr_avg_mean vs Slug



Right In: 9893.100+/-7964.135 χ^2 /NDF: 0.0/0

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

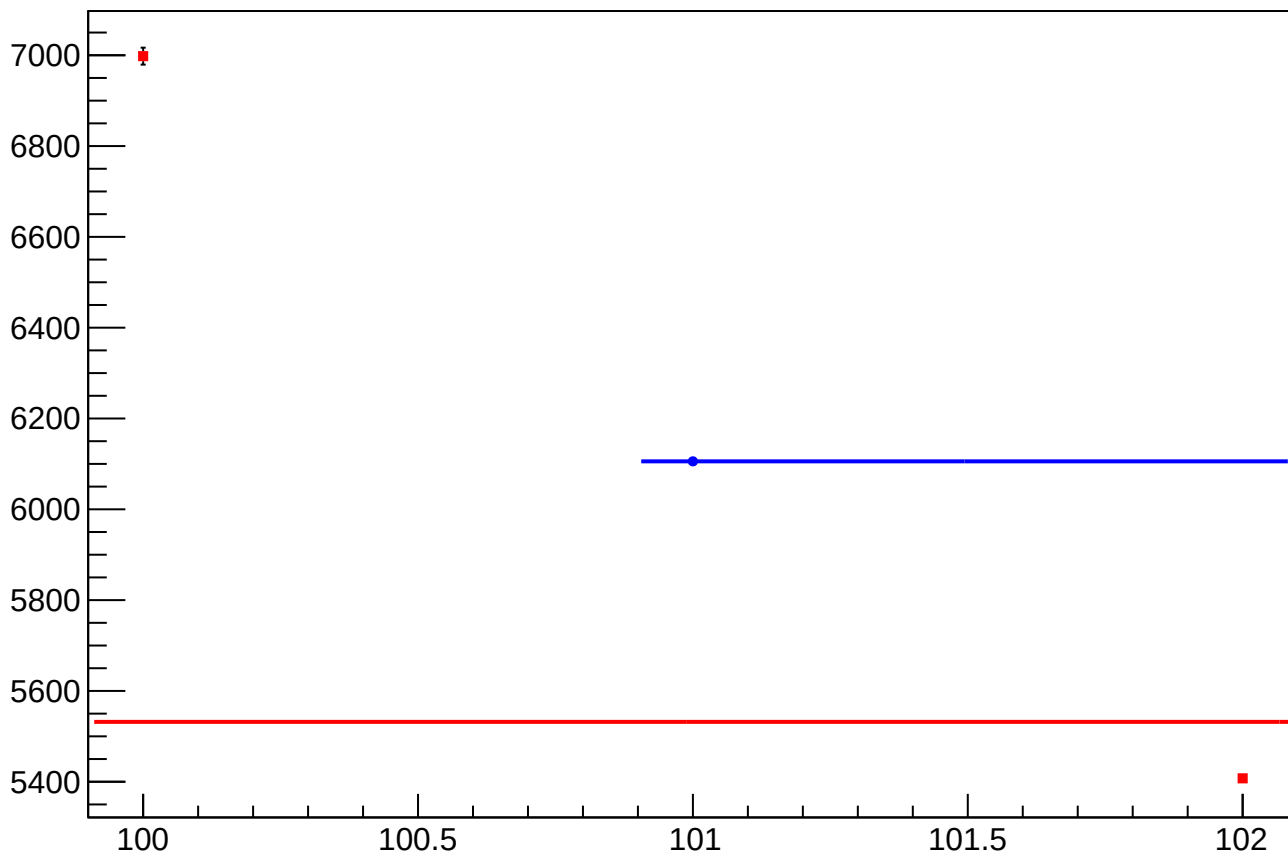
Right Out: -3132.265+/-7377.125 χ^2 /NDF: 1.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

9893.100+/-7964.135 χ^2 /NDF: 0.0/0

-3132.265+/-7377.125 χ^2 /NDF: 1.8/1

dit_asym_atr_avg_rms vs Slug



Right In: 6105.638 $\pm$ 5.631 χ^2 /NDF: 0.0/0

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

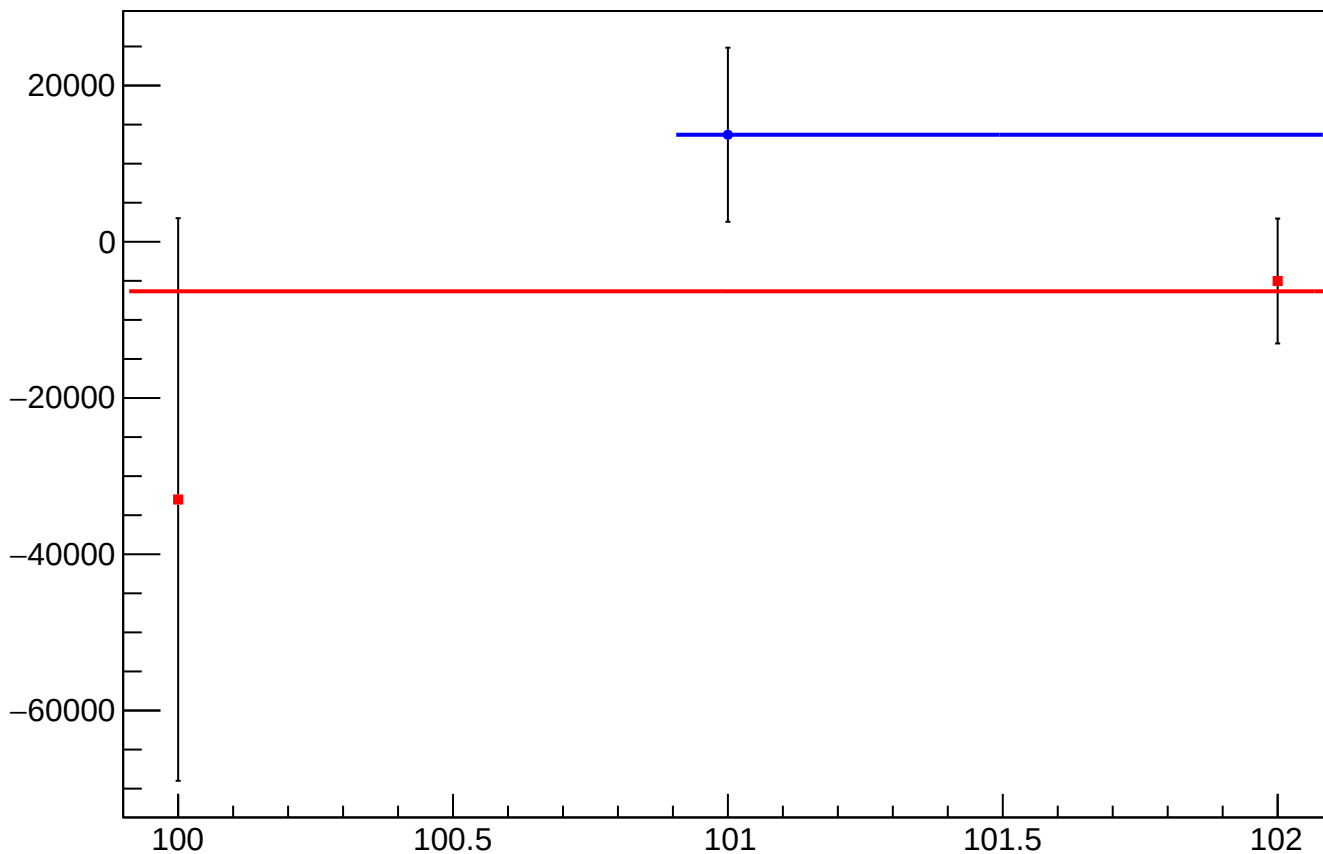
Right Out: 5531.857 $\pm$ 5.215 χ^2 /NDF: 6703.0/1

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

6105.638 $\pm$ 5.631 χ^2 /NDF: 0.0/0

5531.857 $\pm$ 5.215 χ^2 /NDF: 6703.0/1

asym_atr_avg_mean vs Slug



Right In: 13699.993 $\pm$ 11147.324 χ^2 /NDF: 0.0/0

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

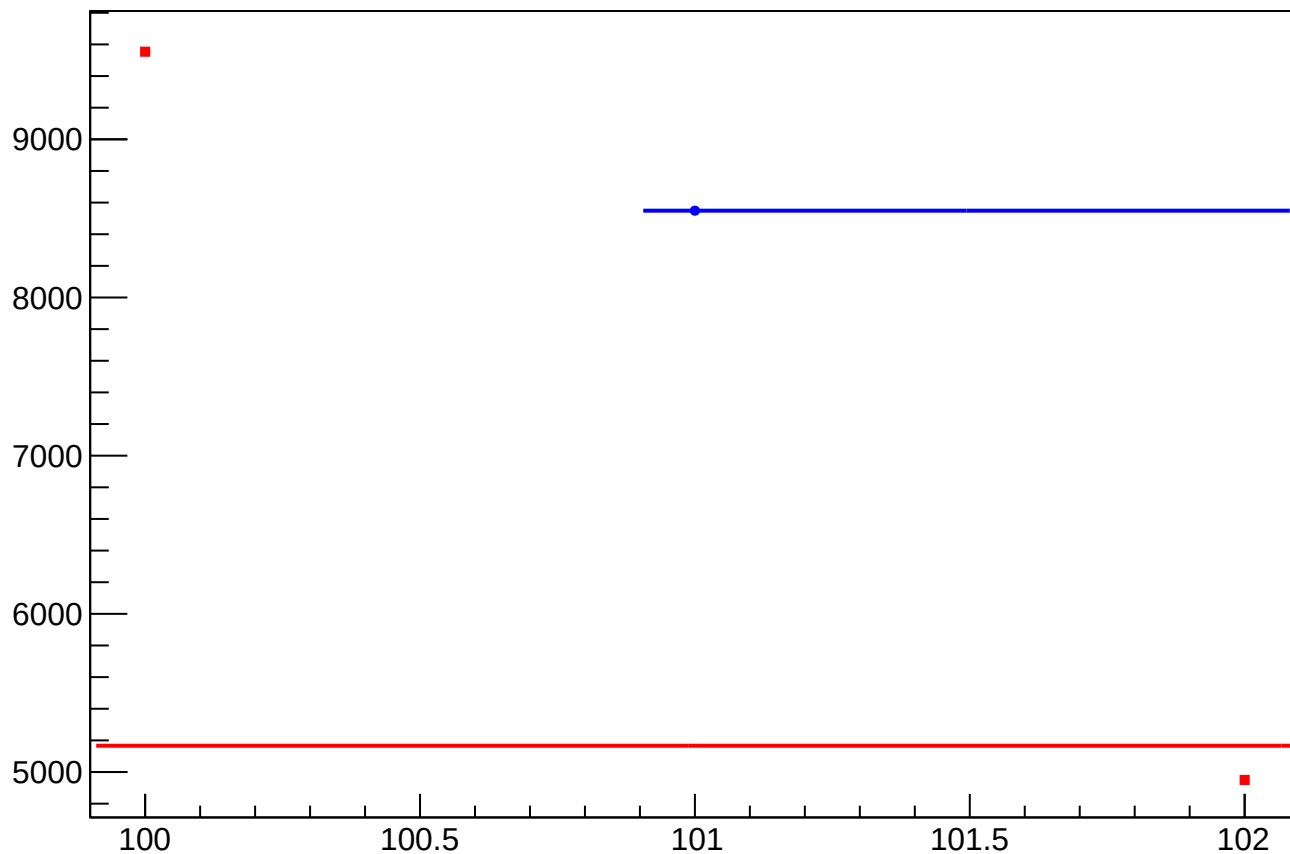
Right Out: -6335.667 $\pm$ 7802.011 χ^2 /NDF: 0.6/1

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

13699.993 $\pm$ 11147.324 χ^2 /NDF: 0.0/0

-6335.667 $\pm$ 7802.011 χ^2 /NDF: 0.6/1

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

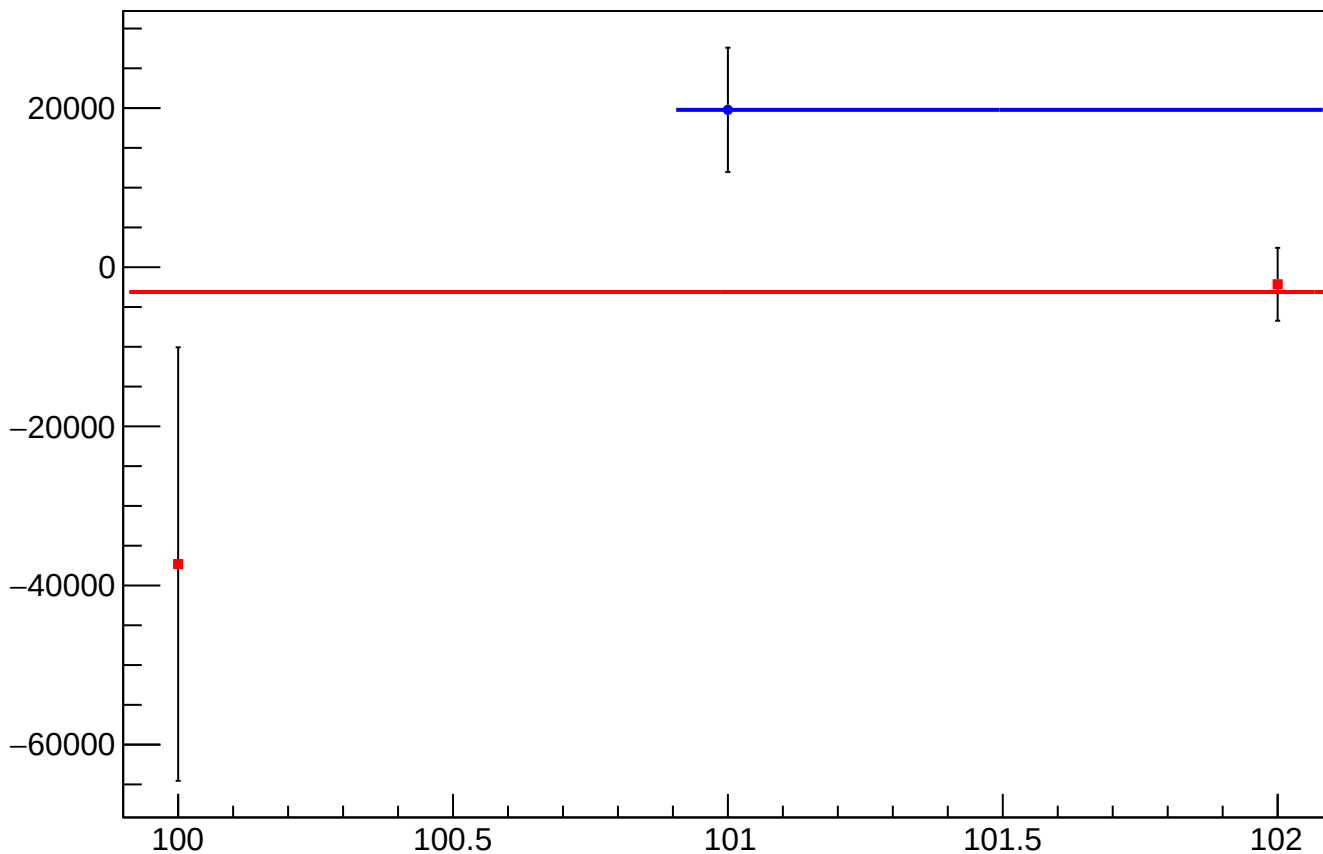
Right Out: 5166.235+/-5.516 χ^2/NDF : 31158.1/1

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

8548.853+/-7.882 χ^2/NDF : 0.0/0

5166.235+/-5.516 χ^2/NDF : 31158.1/1

dit_asym_atr_dd_mean vs Slug



Right In: 19778.770+/-7814.411 χ^2/NDF : 0.0/0

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

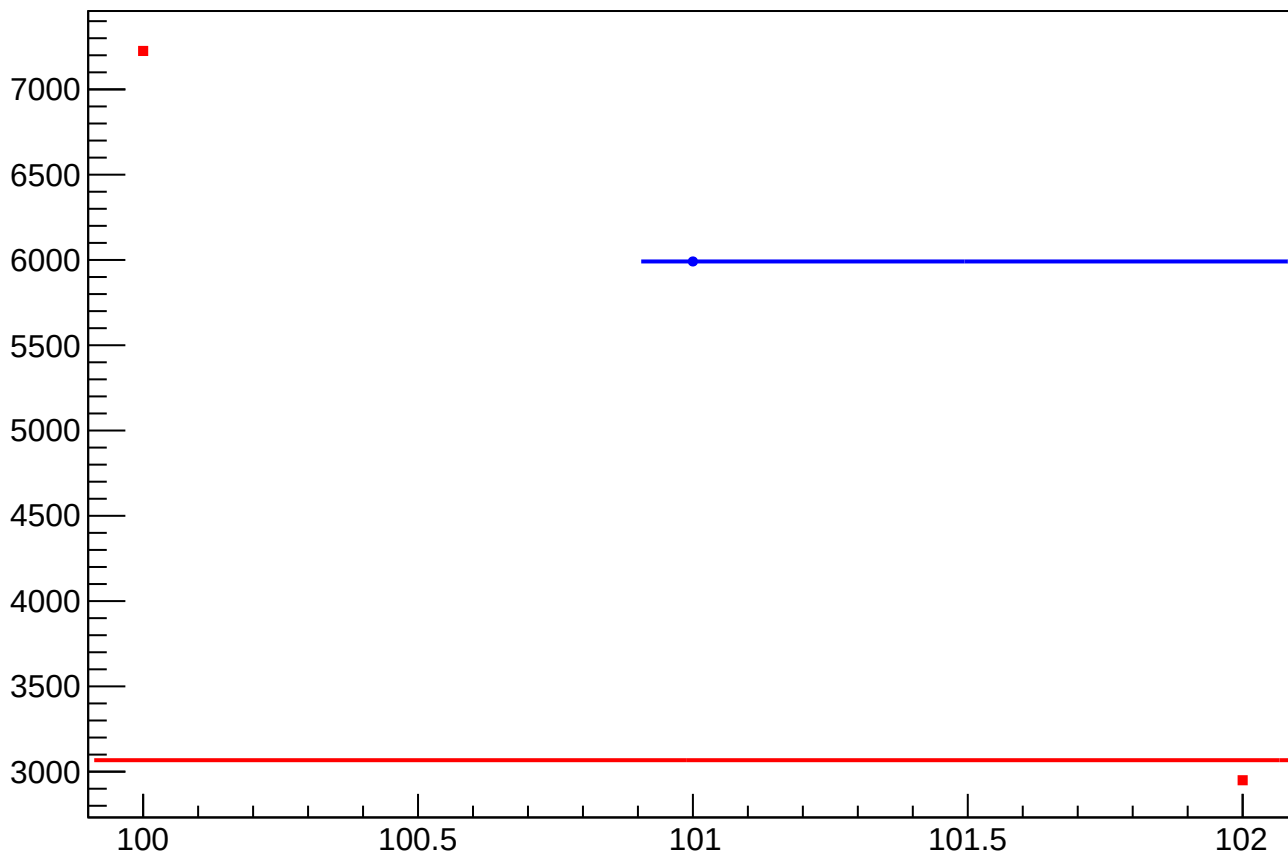
Right Out: -3112.829+/-4517.547 χ^2/NDF : 1.6/1

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

19778.770+/-7814.411 χ^2/NDF : 0.0/0

-3112.829+/-4517.547 χ^2/NDF : 1.6/1

dit_asym_atr_dd_rms vs Slug



Right In: 5991.197 ± 5.526 $\chi^2/\text{NDF}: 0.0/0$

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

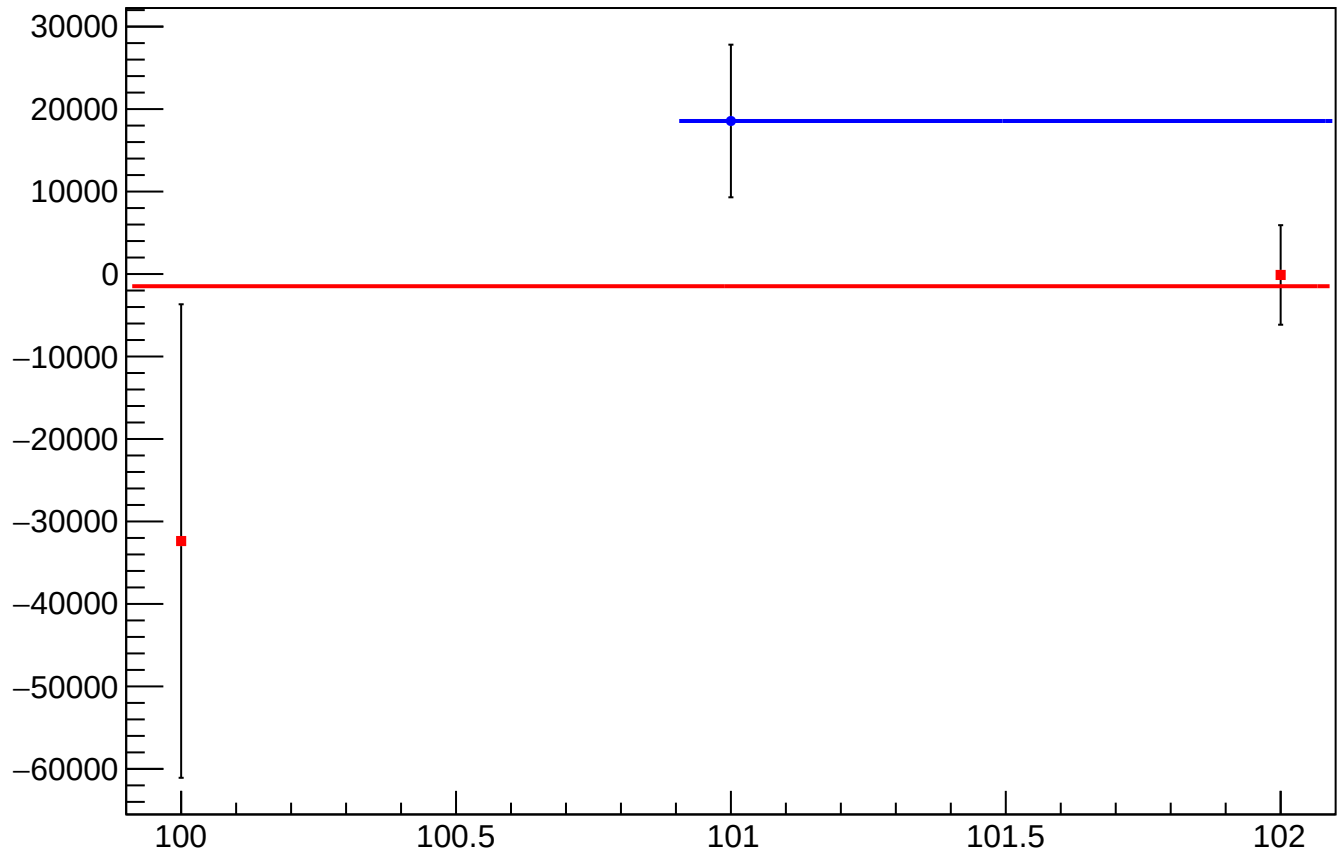
Right Out: 3067.253 ± 3.194 $\chi^2/\text{NDF}: 47922.3/1$

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

5991.197 ± 5.526 $\chi^2/\text{NDF}: 0.0/0$

3067.253 ± 3.194 $\chi^2/\text{NDF}: 47922.3/1$

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

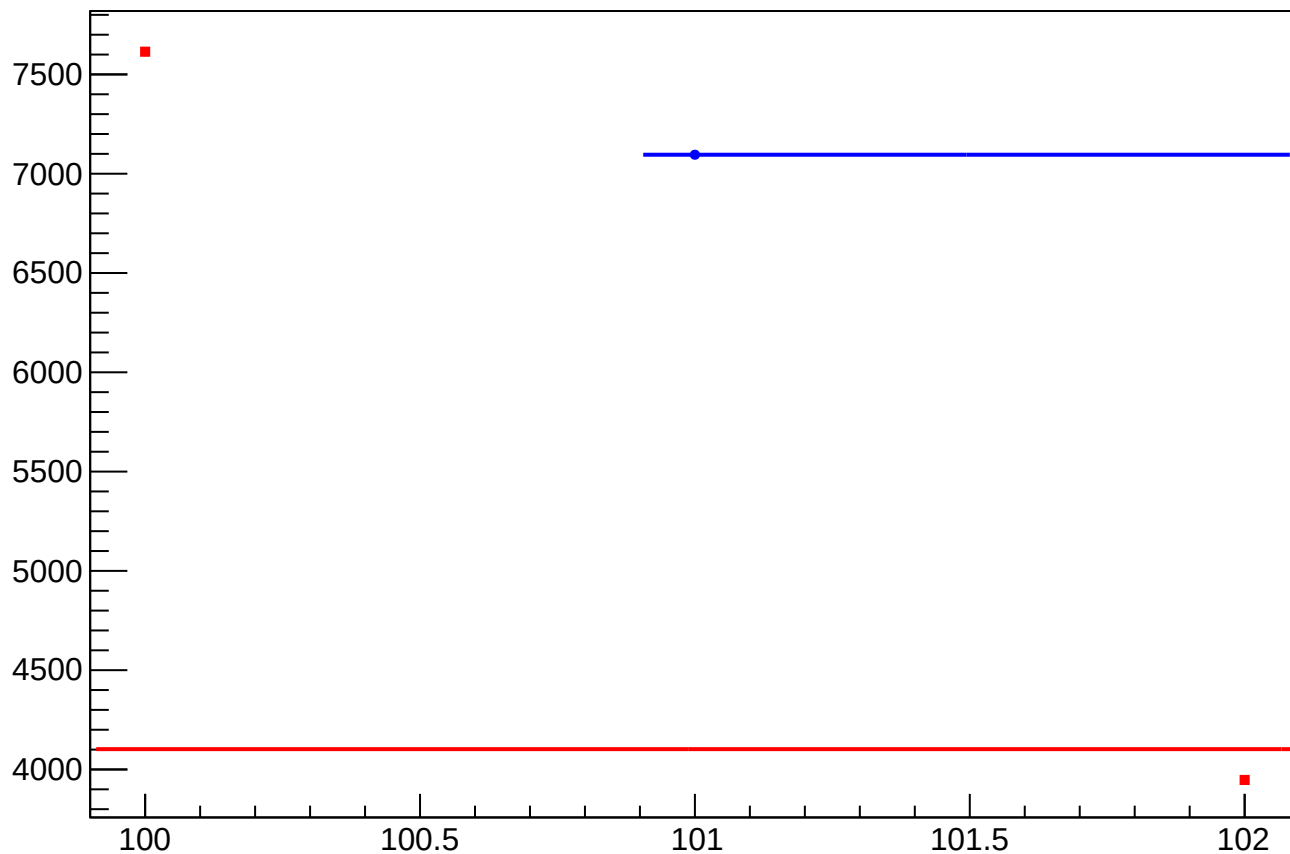
18556.283+/-9253.269 χ^2/NDF : 0.0/0

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

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

-1476.885+/-5906.118 χ^2/NDF : 1.2/1

asym_atr_dd_rms vs Slug



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

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

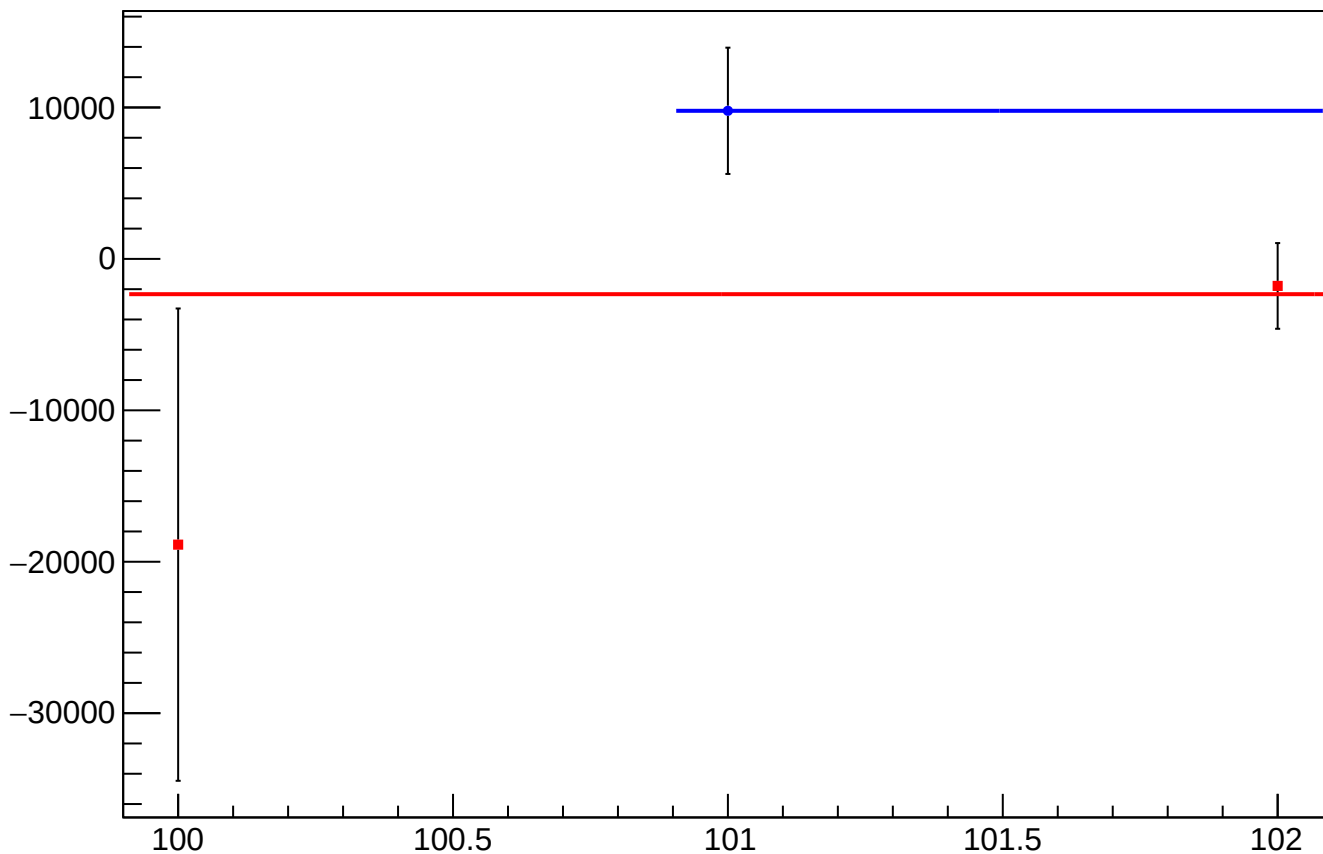
Right Out: 4102.391+/-4.176 χ^2/NDF : 31257.6/1

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

7095.610+/-6.543 χ^2/NDF : 0.0/0

4102.391+/-4.176 χ^2/NDF : 31257.6/1

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: 9779.687+/-4169.617 χ^2/NDF : 0.0/0

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

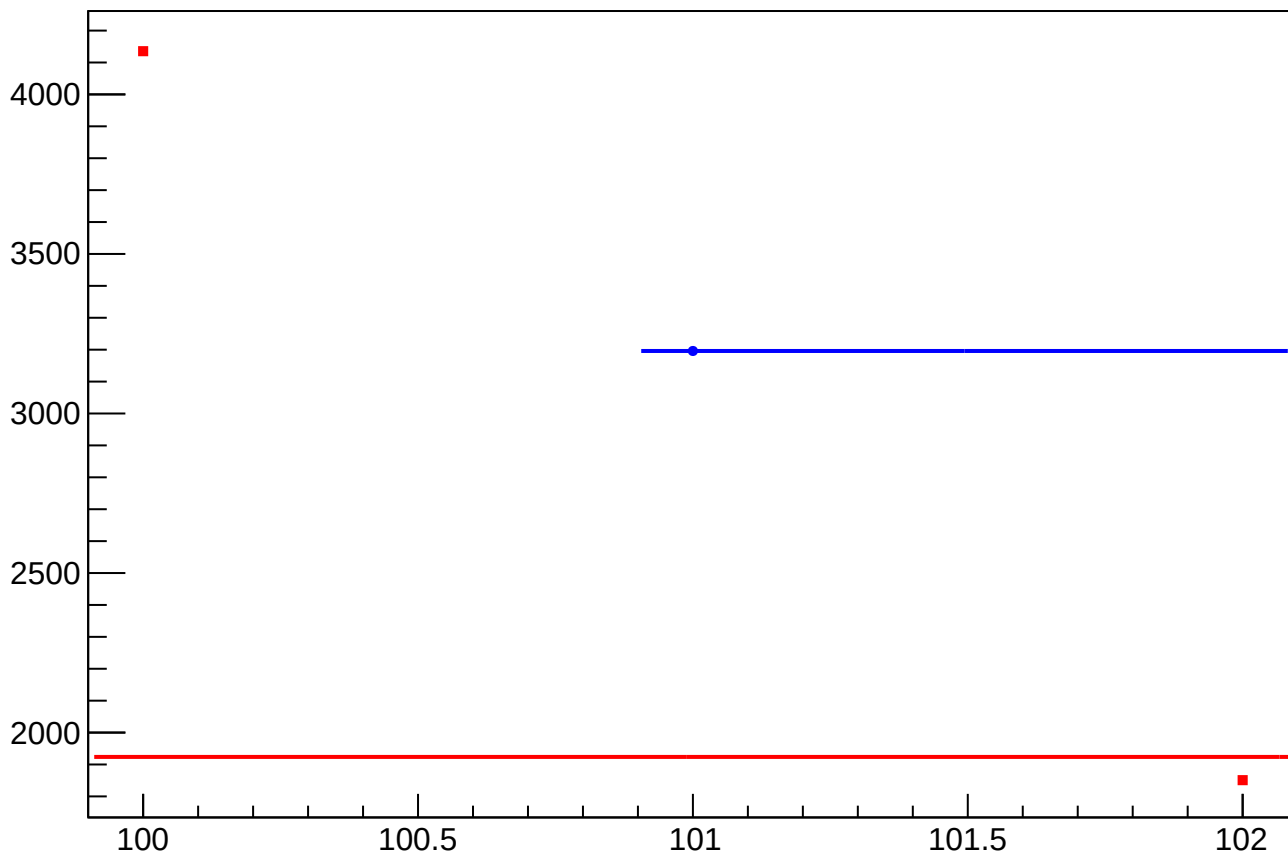
Right Out: -2329.701+/-2784.736 χ^2/NDF : 1.2/1

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

9779.687+/-4169.617 χ^2/NDF : 0.0/0

-2329.701+/-2784.736 χ^2/NDF : 1.2/1

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3195.927 $\pm$ 2.948 χ^2 /NDF: 0.0/0

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

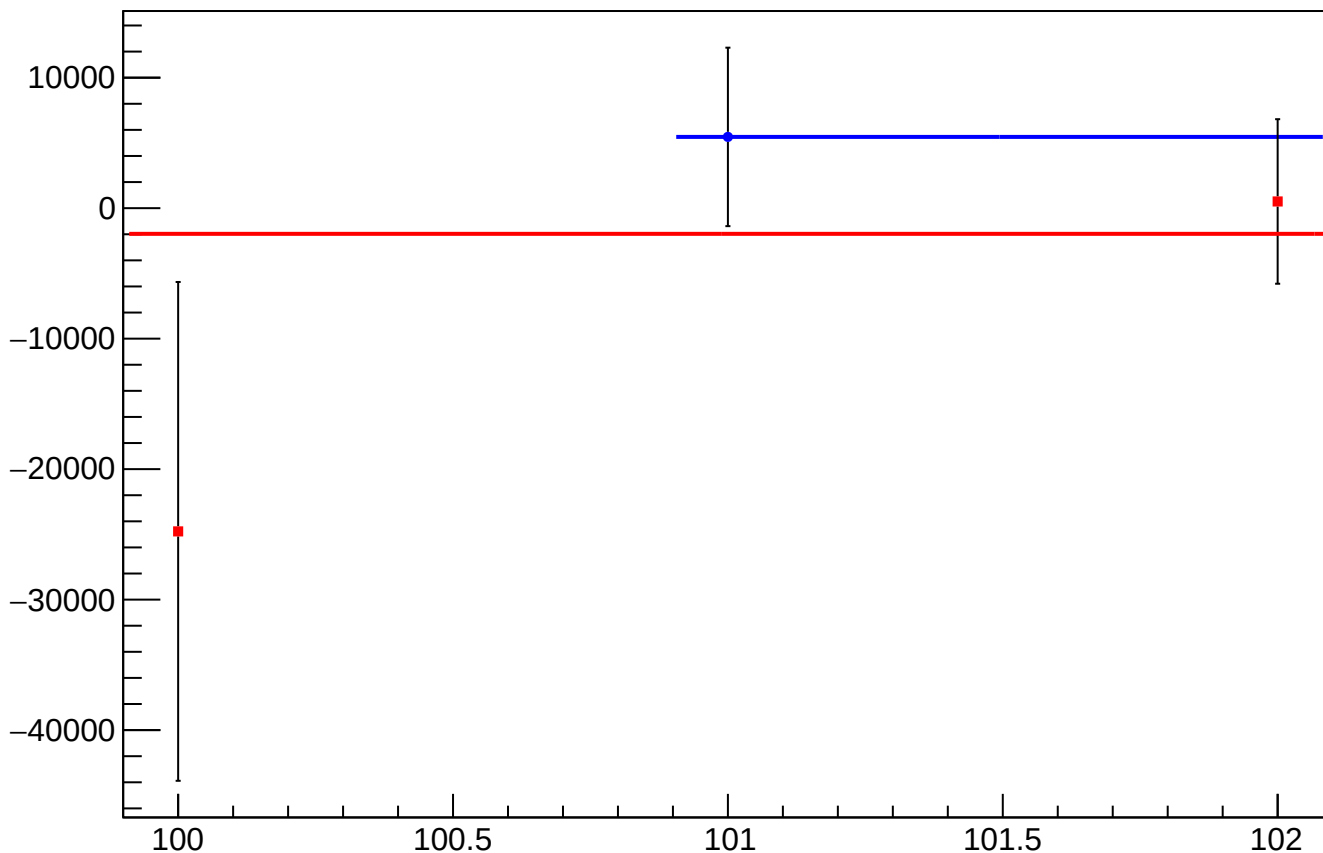
Right Out: 1923.722 $\pm$ 1.969 χ^2 /NDF: 41549.7/1

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

3195.927 $\pm$ 2.948 χ^2 /NDF: 0.0/0

1923.722 $\pm$ 1.969 χ^2 /NDF: 41549.7/1

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

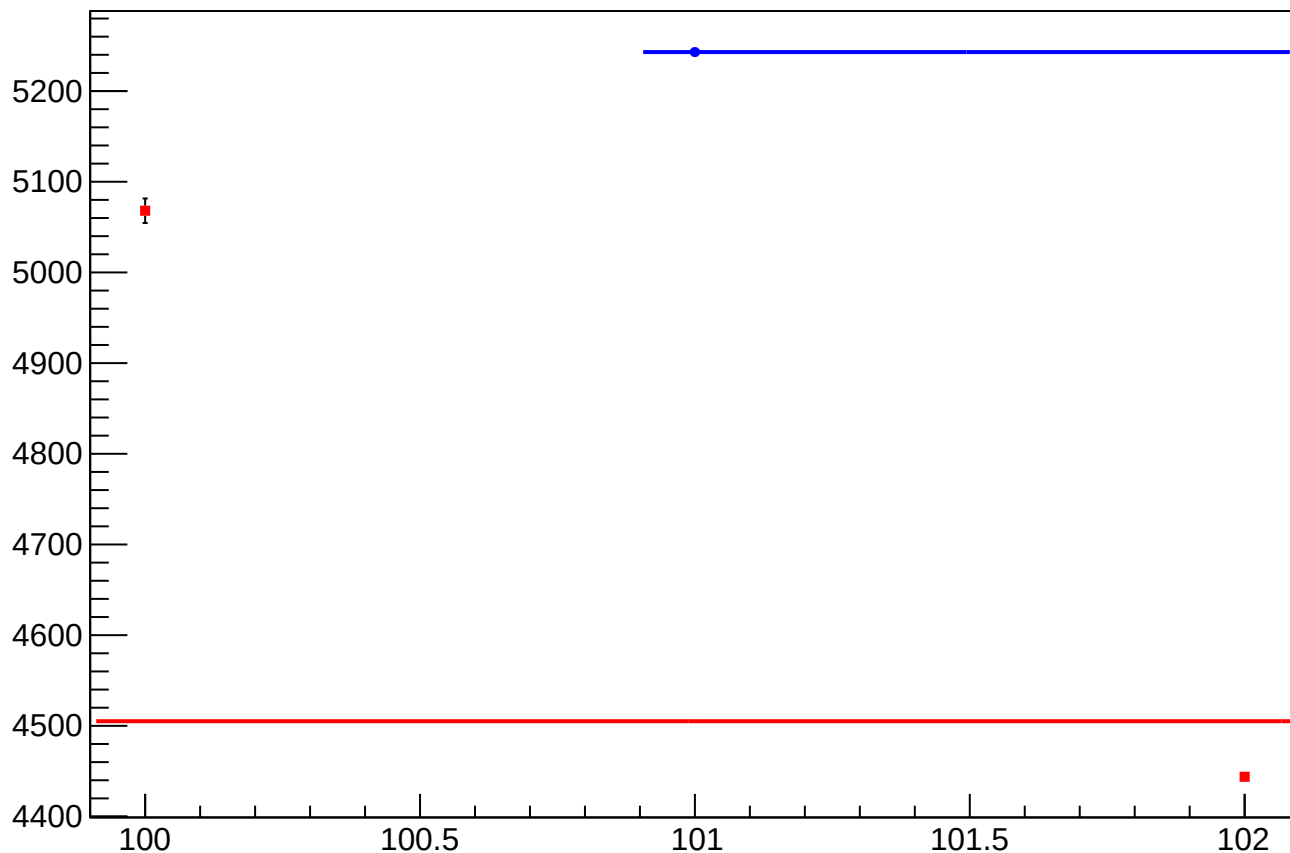
Right Out: -1967.491+/-5987.800 χ^2 /NDF: 1.6/1

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

5461.094+/-6838.766 χ^2 /NDF: 0.0/0

-1967.491+/-5987.800 χ^2 /NDF: 1.6/1

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

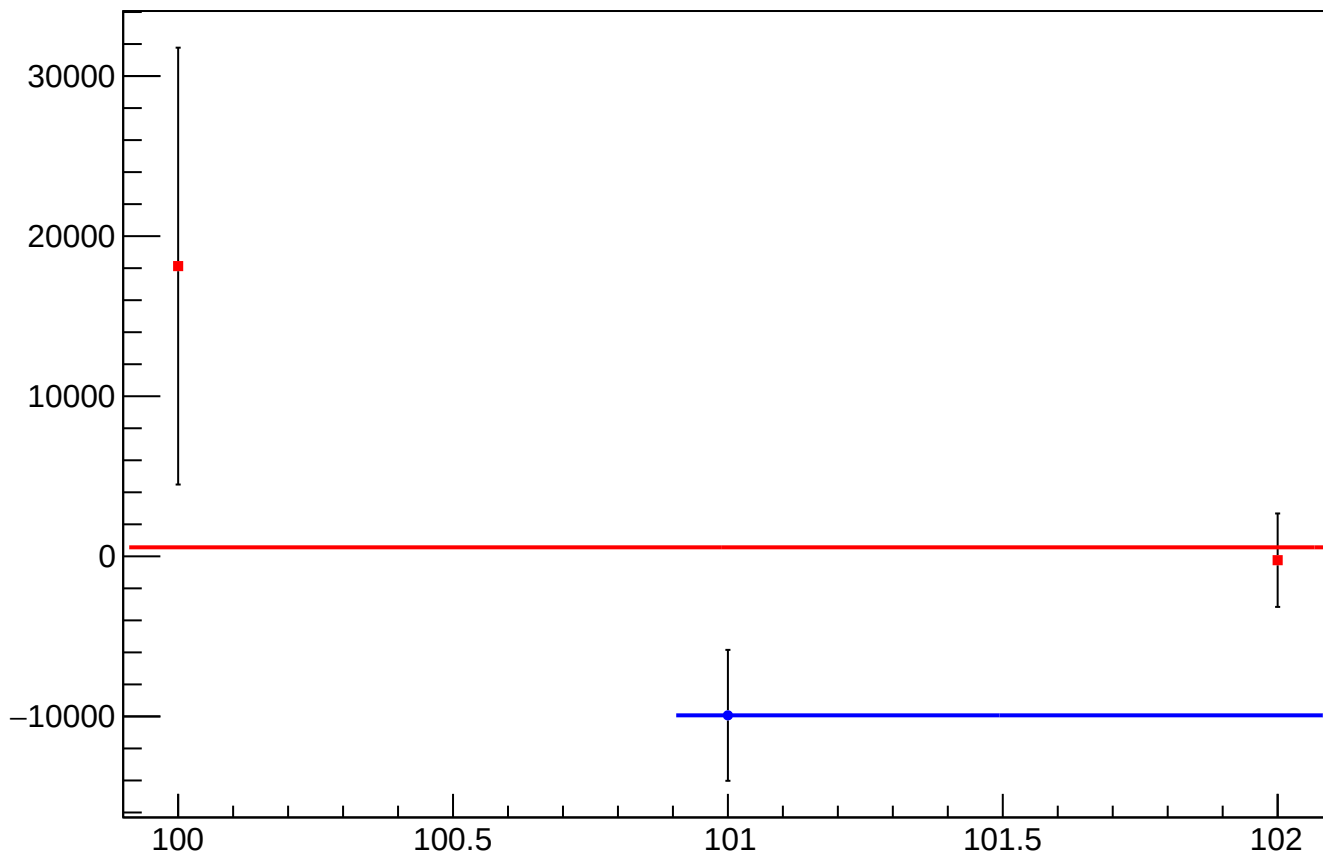
Right Out: 4505.106 $\pm$ 4.234 χ^2 /NDF: 1923.6/1

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

5243.020 $\pm$ 4.836 χ^2 /NDF: 0.0/0

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

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -9931.515+/-4088.917 χ^2 /NDF: 0.0/0

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

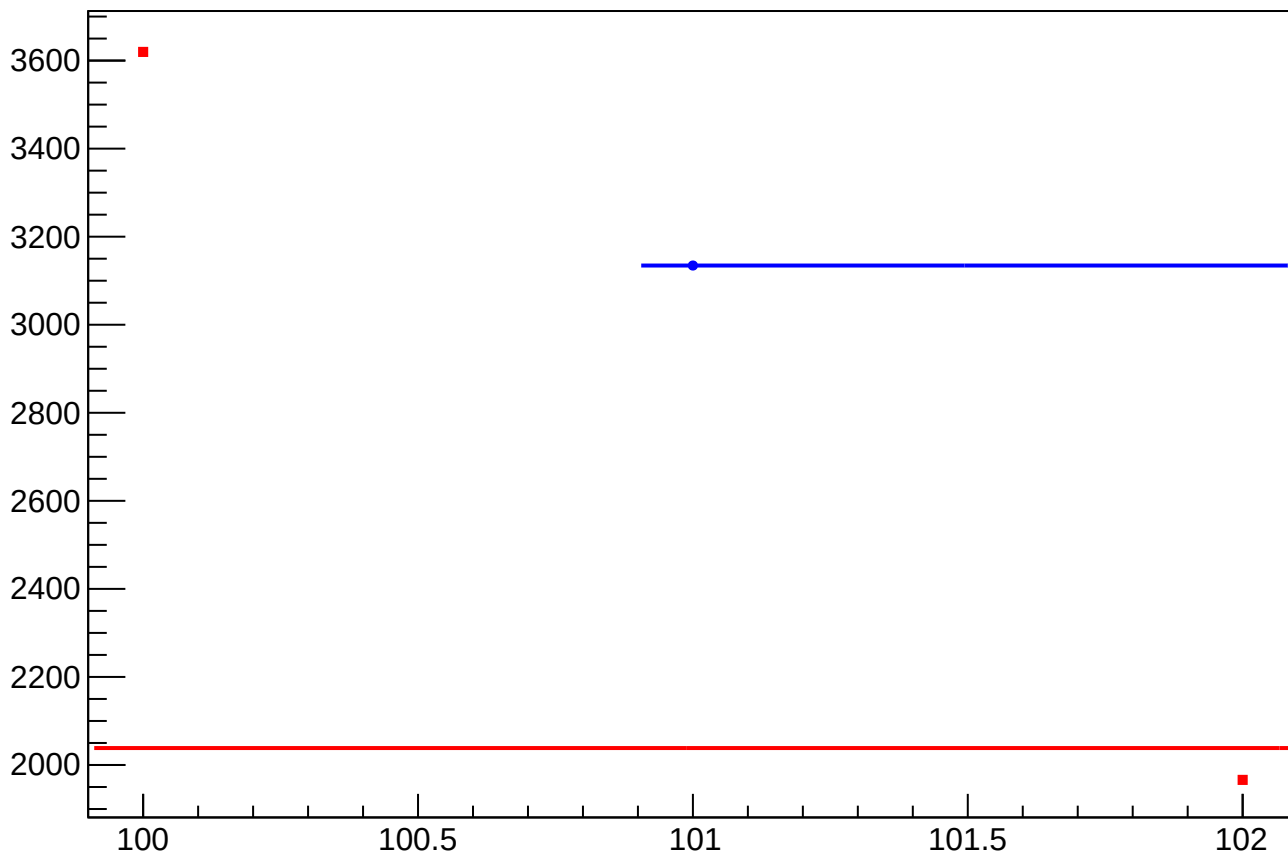
Right Out: 563.020+/-2853.722 χ^2 /NDF: 1.7/1

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

-9931.515+/-4088.917 χ^2 /NDF: 0.0/0

563.020+/-2853.722 χ^2 /NDF: 1.7/1

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 3134.474+/-2.891 χ^2 /NDF: 0.0/0

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

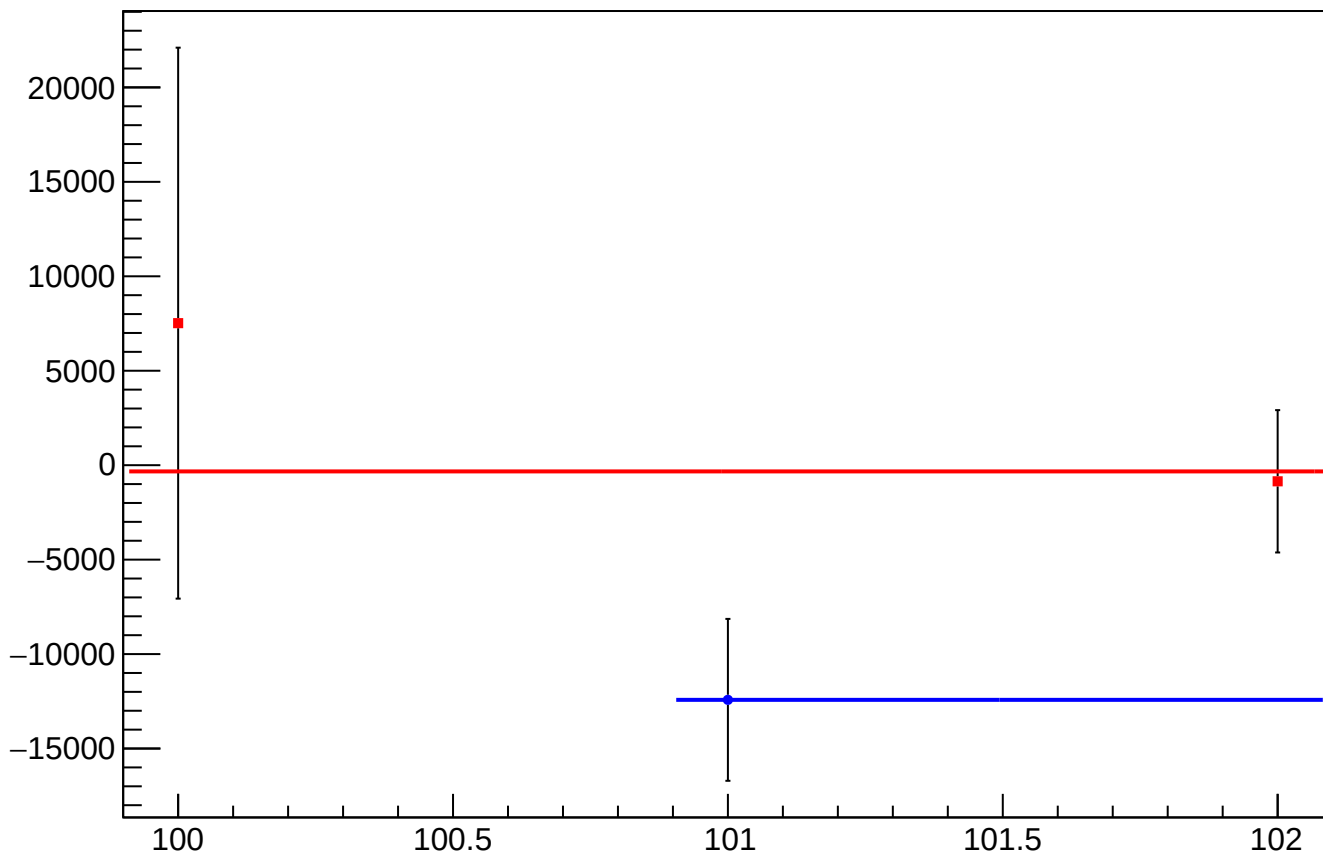
Right Out: 2038.474+/-2.018 χ^2 /NDF: 28090.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

3134.474+/-2.891 χ^2 /NDF: 0.0/0

2038.474+/-2.018 χ^2 /NDF: 28090.6/1

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

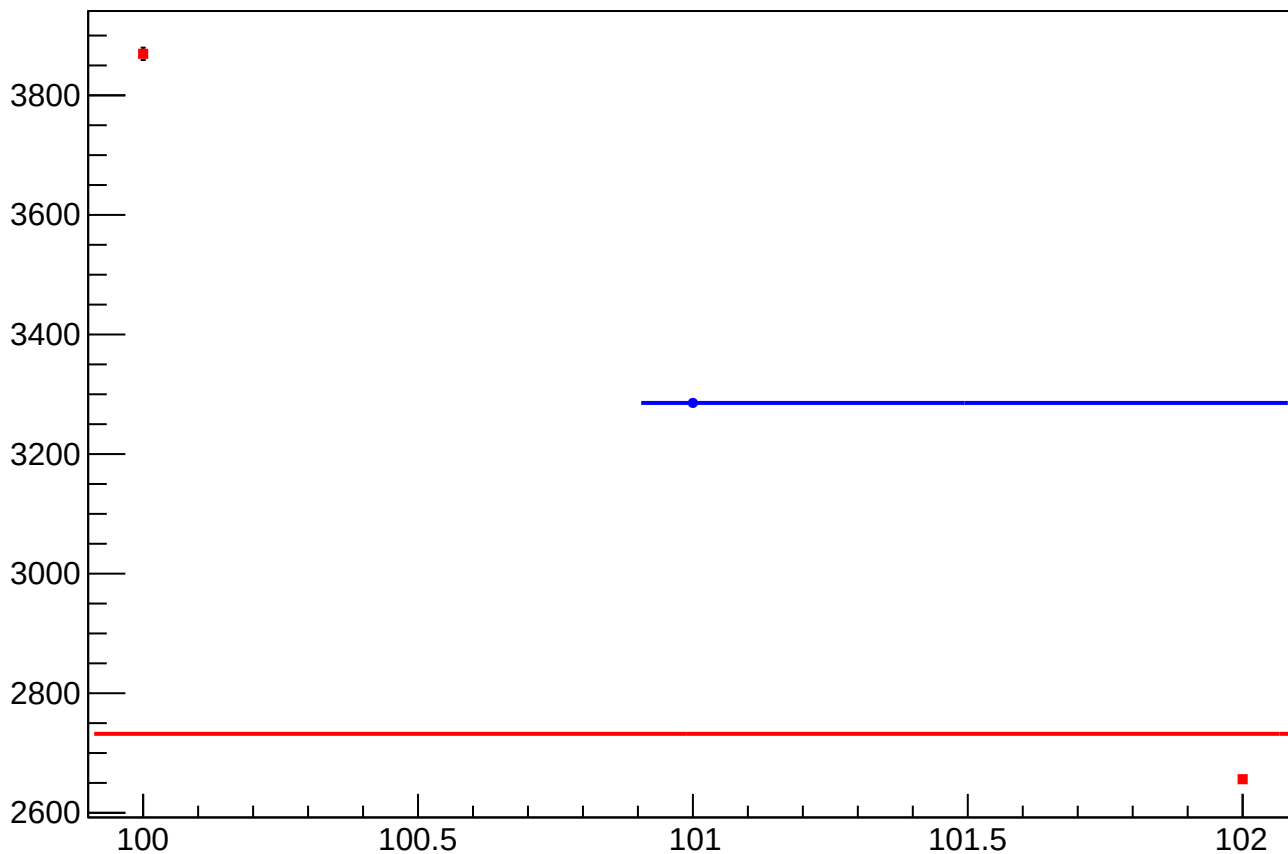
Right Out: -329.255+/-3648.215 χ^2/NDF : 0.3/1

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

-12422.869+/-4285.324 χ^2/NDF : 0.0/0

-329.255+/-3648.215 χ^2/NDF : 0.3/1

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

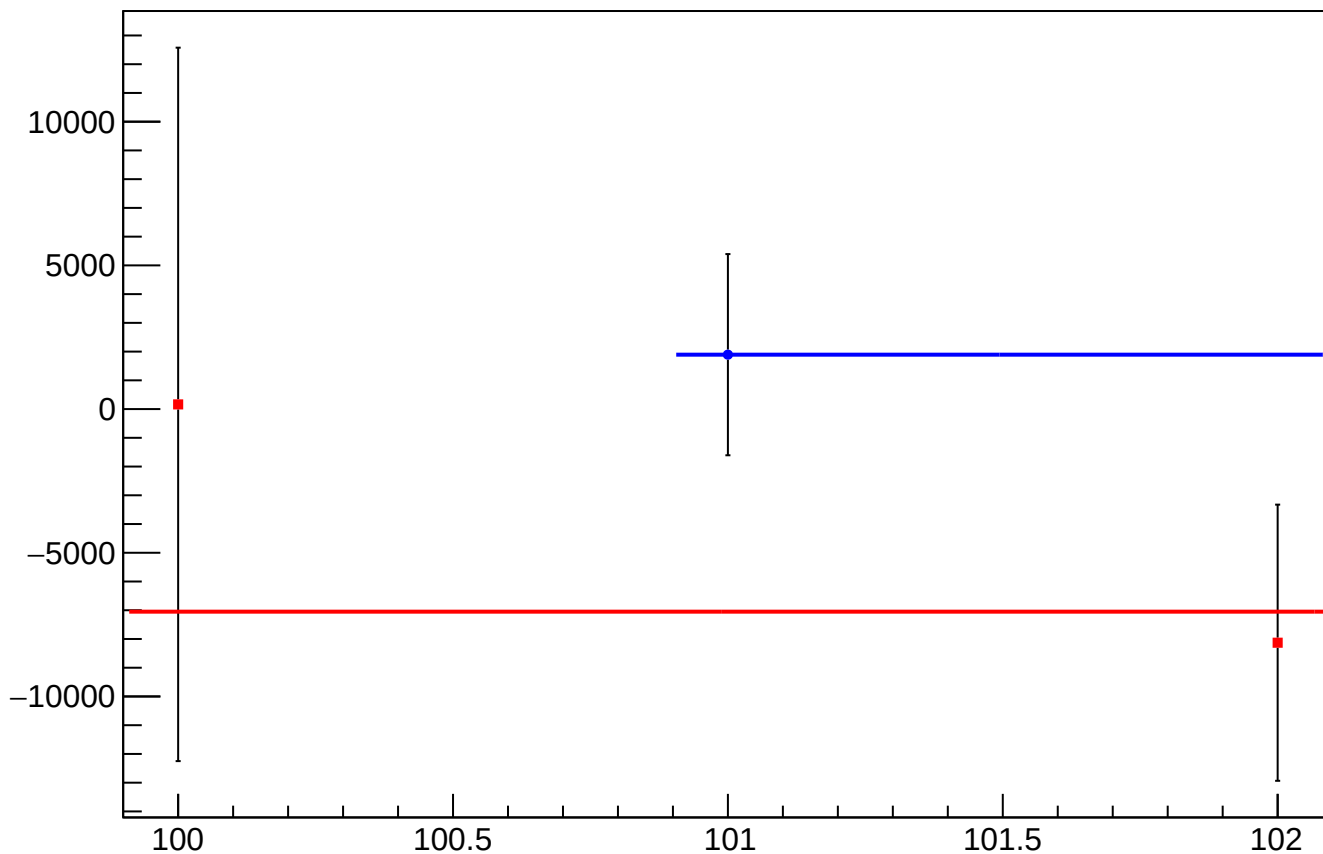
Right Out: 2732.111+/-2.579 χ^2/NDF : 12974.4/1

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

3285.550+/-3.030 χ^2/NDF : 0.0/0

2732.111+/-2.579 χ^2/NDF : 12974.4/1

dit_asym_atl1_mean vs Slug



Right In: 1892.936 $\pm$ 3500.490 χ^2 /NDF: 0.0/0

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

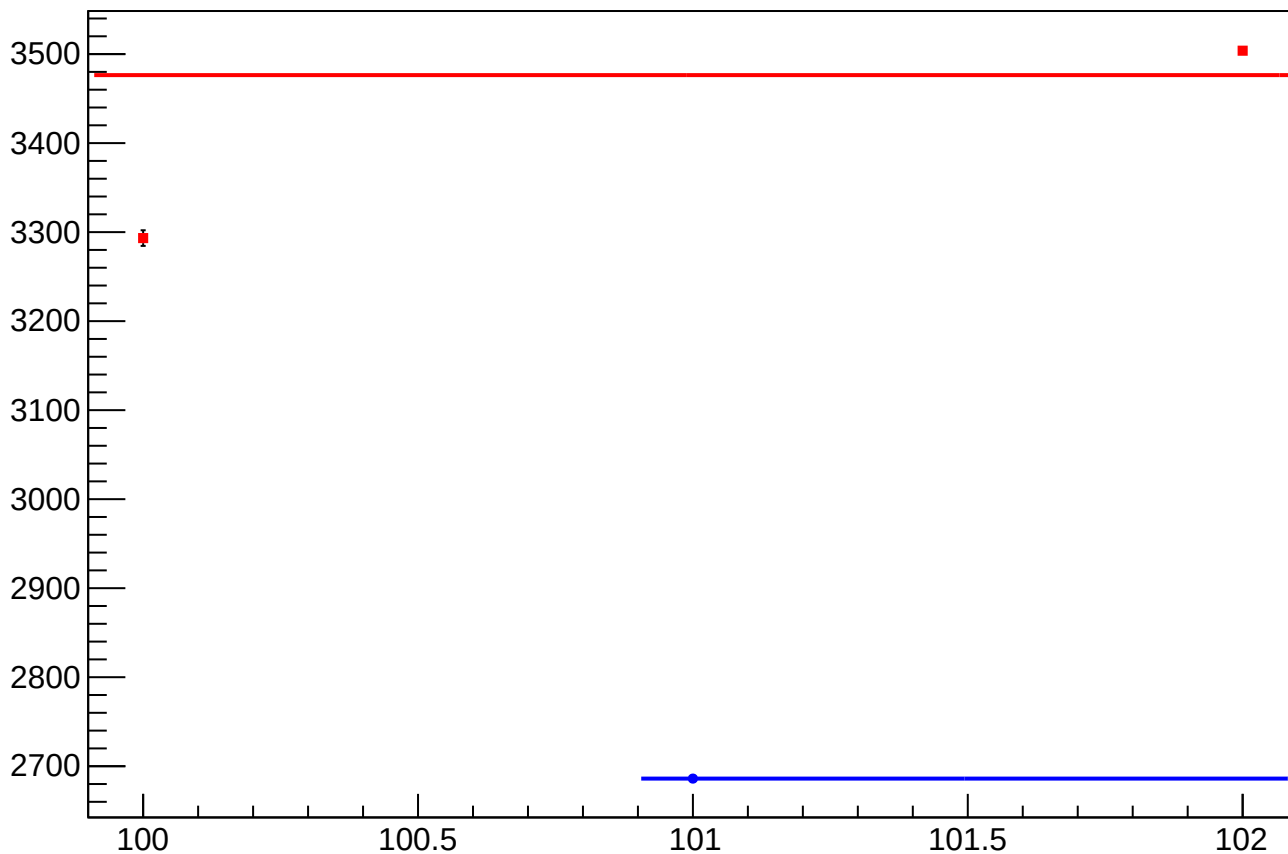
Right Out: -7049.118 $\pm$ 4480.712 χ^2 /NDF: 0.4/1

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

1892.936 $\pm$ 3500.490 χ^2 /NDF: 0.0/0

-7049.118 $\pm$ 4480.712 χ^2 /NDF: 0.4/1

dit_asym_atl1_rms vs Slug



Right In: 2686.096 $\pm$ 2.475 χ^2 /NDF: 0.0/0

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

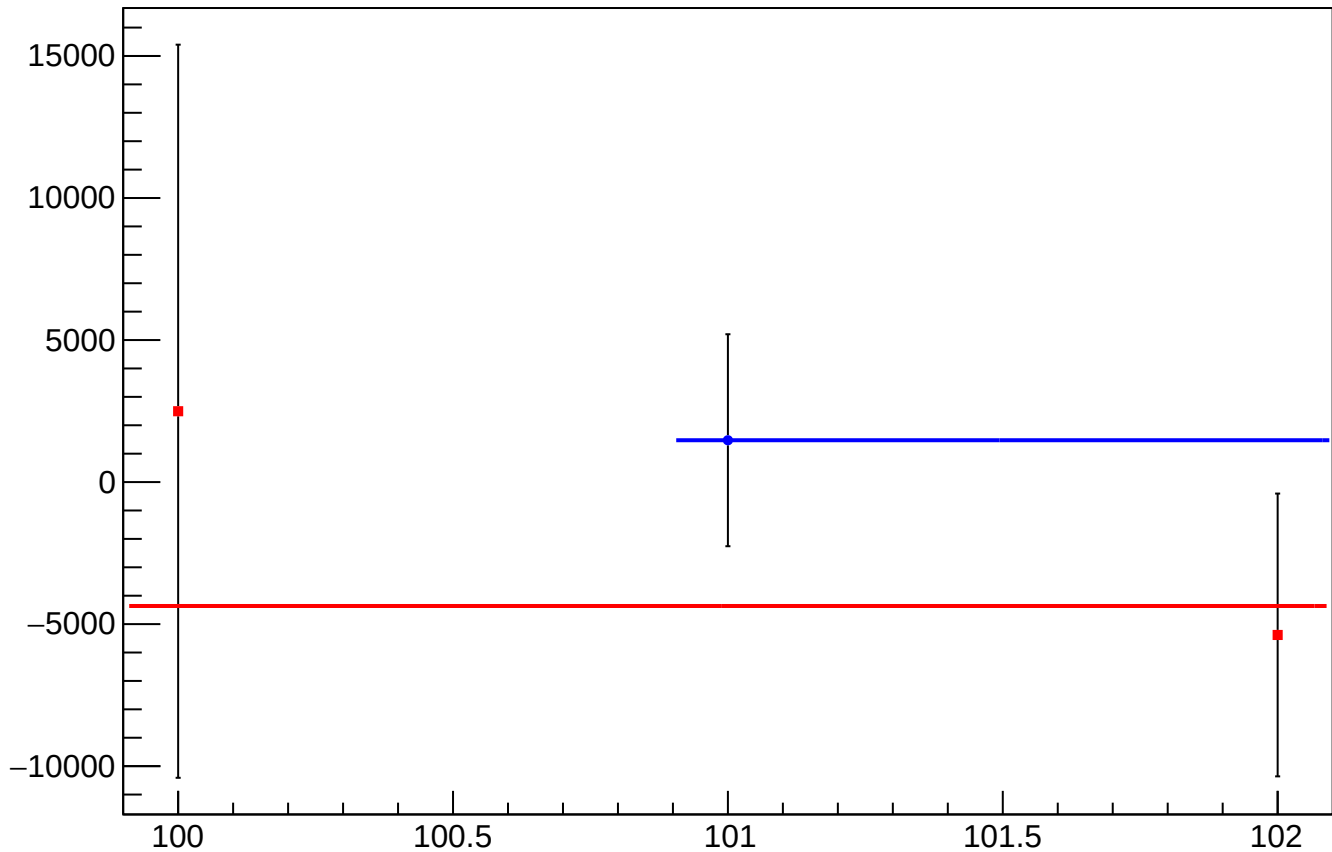
Right Out: 3476.389 $\pm$ 3.168 χ^2 /NDF: 500.3/1

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

2686.096 $\pm$ 2.475 χ^2 /NDF: 0.0/0

3476.389 $\pm$ 3.168 χ^2 /NDF: 500.3/1

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

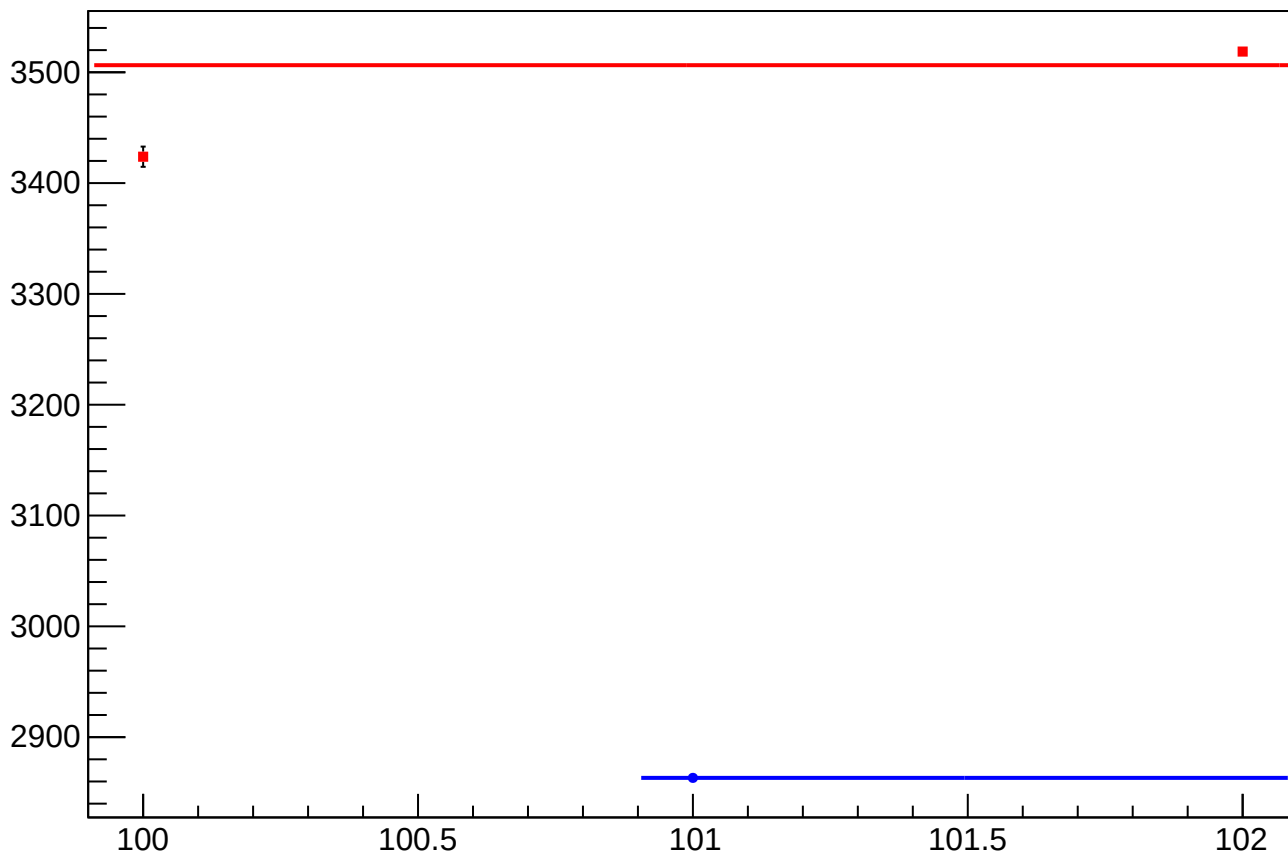
Right Out: -4361.964+/-4644.111 χ^2/NDF : 0.3/1

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

1473.174+/-3731.366 χ^2/NDF : 0.0/0

-4361.964+/-4644.111 χ^2/NDF : 0.3/1

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

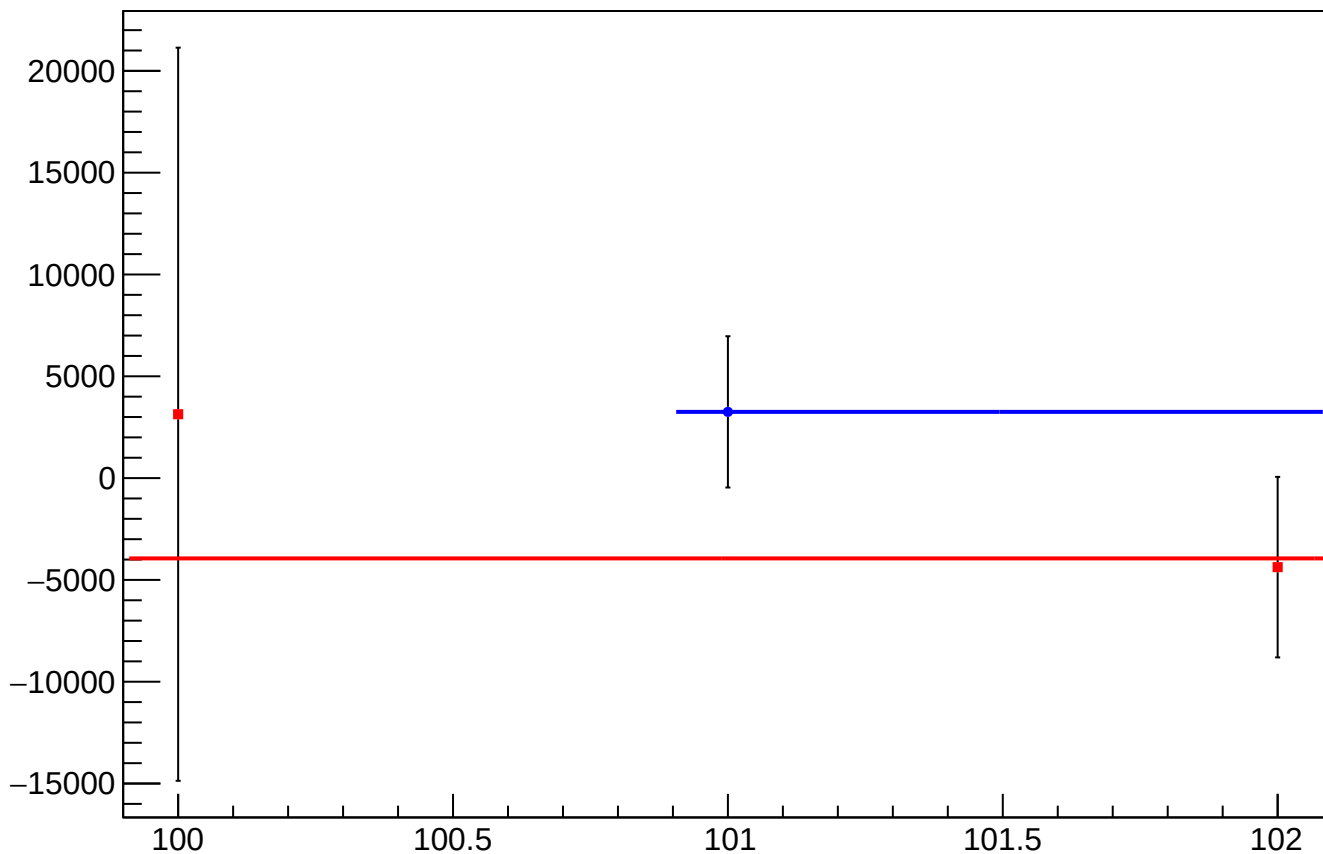
Right Out: 3506.395+/-3.284 χ^2 /NDF: 94.1/1

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

2863.259+/-2.638 χ^2 /NDF: 0.0/0

3506.395+/-3.284 χ^2 /NDF: 94.1/1

dit_asym_atl2_mean vs Slug



Right In: 3252.816+/-3714.184 χ^2/NDF : 0.0/0

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

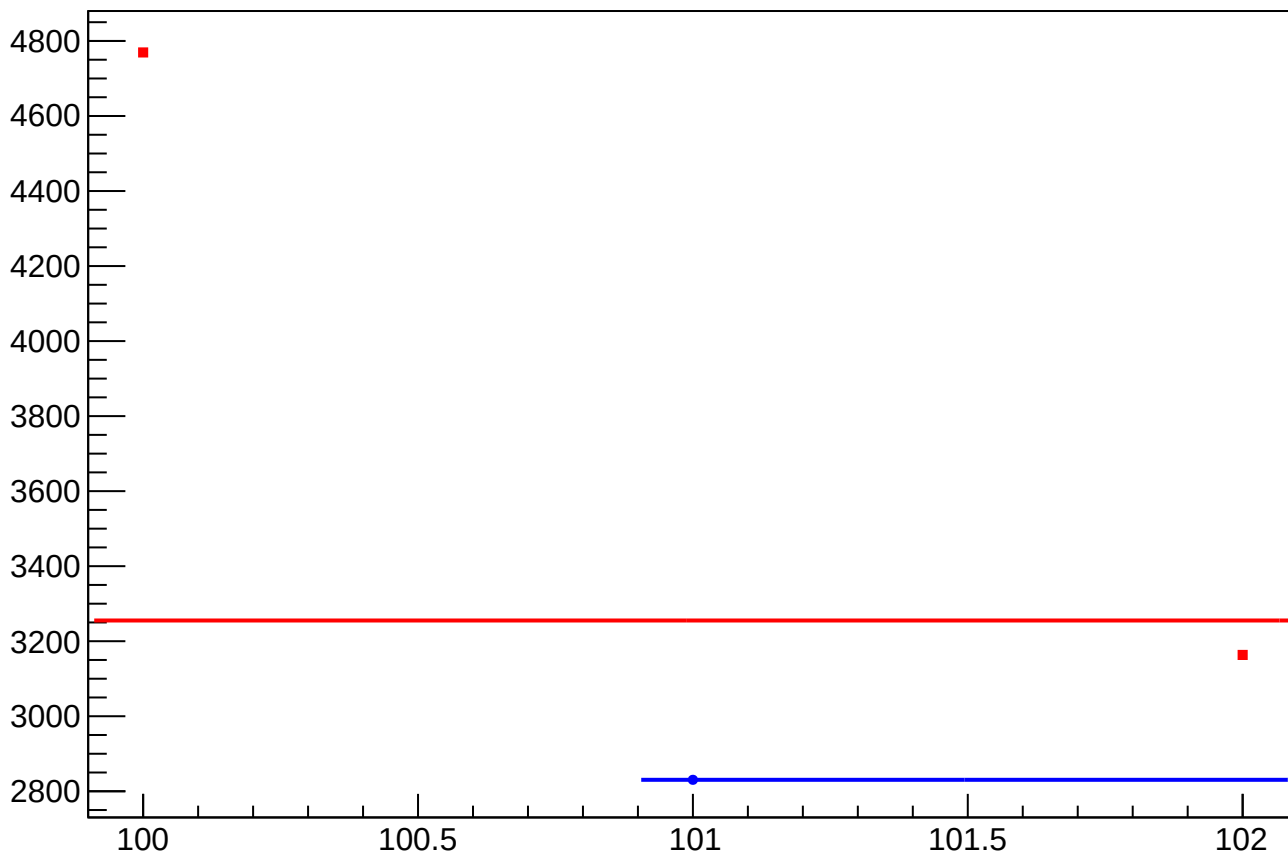
Right Out: -3943.619+/-4304.758 χ^2/NDF : 0.2/1

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

3252.816+/-3714.184 χ^2/NDF : 0.0/0

-3943.619+/-4304.758 χ^2/NDF : 0.2/1

dit_asym_atl2_rms vs Slug



Right In: 2830.526 $\pm$ 2.626 χ^2 /NDF: 0.0/0

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

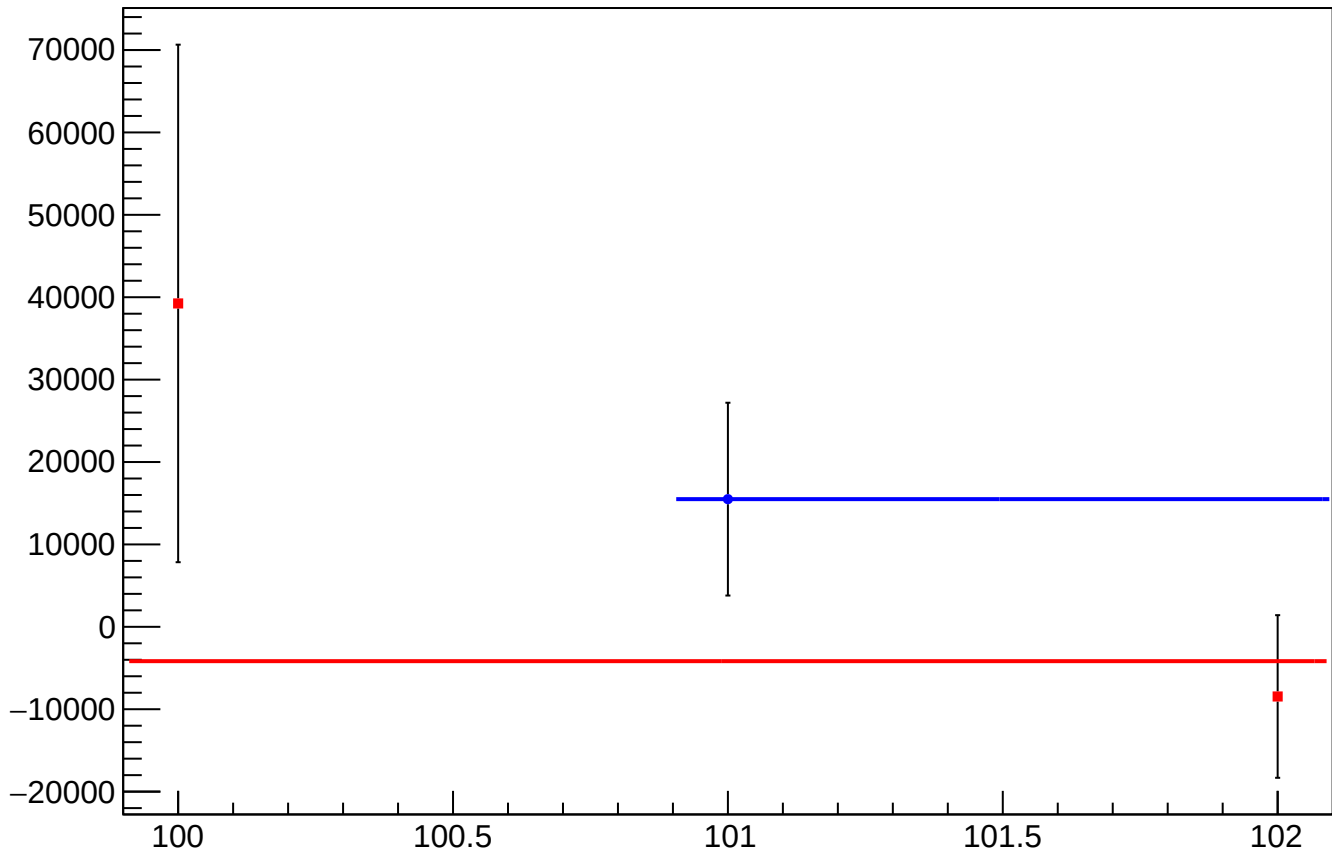
Right Out: 3255.210 $\pm$ 3.044 χ^2 /NDF: 15006.5/1

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

2830.526 $\pm$ 2.626 χ^2 /NDF: 0.0/0

3255.210 $\pm$ 3.044 χ^2 /NDF: 15006.5/1

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

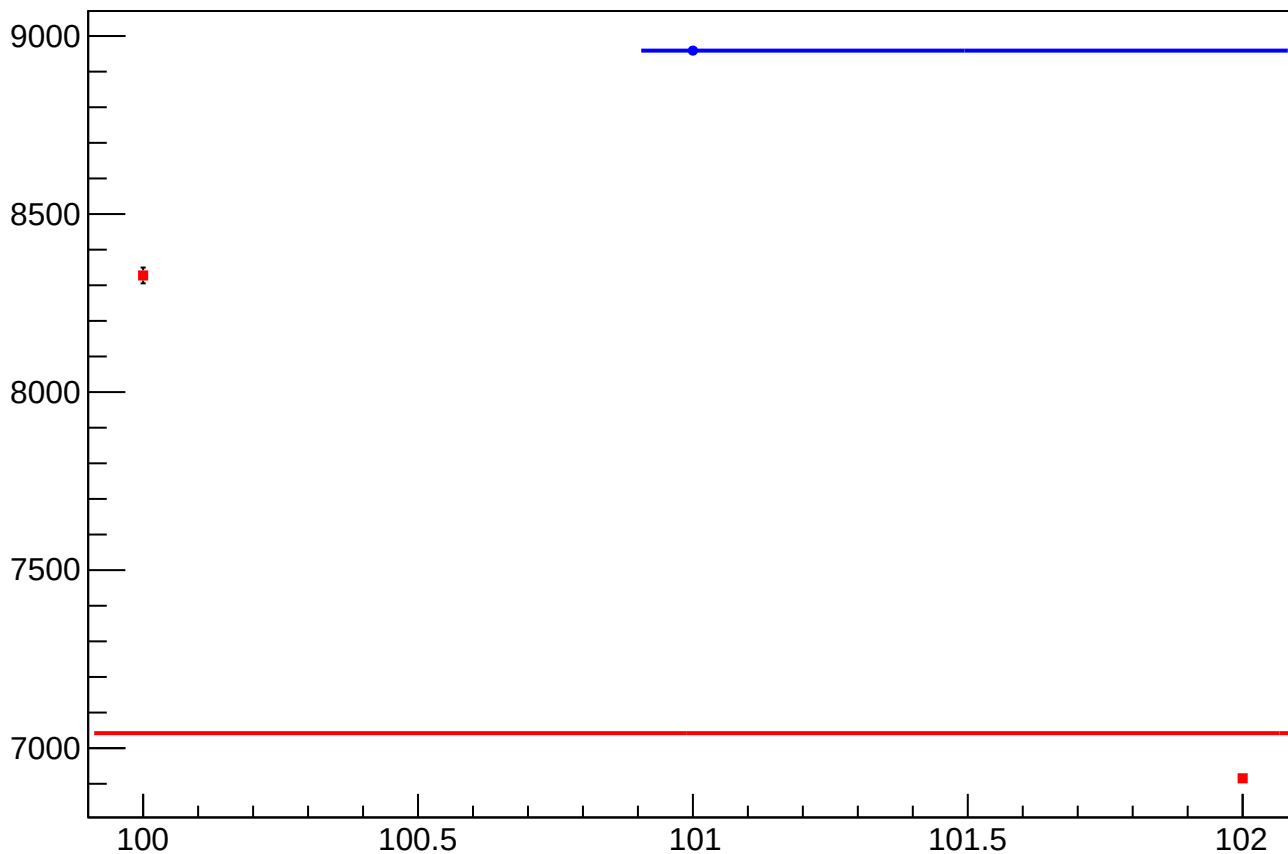
Right Out: -4166.710+/-9414.772 χ^2/NDF : 2.1/1

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

15495.831+/-11698.877 χ^2/NDF : 0.0/0

-4166.710+/-9414.772 χ^2/NDF : 2.1/1

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

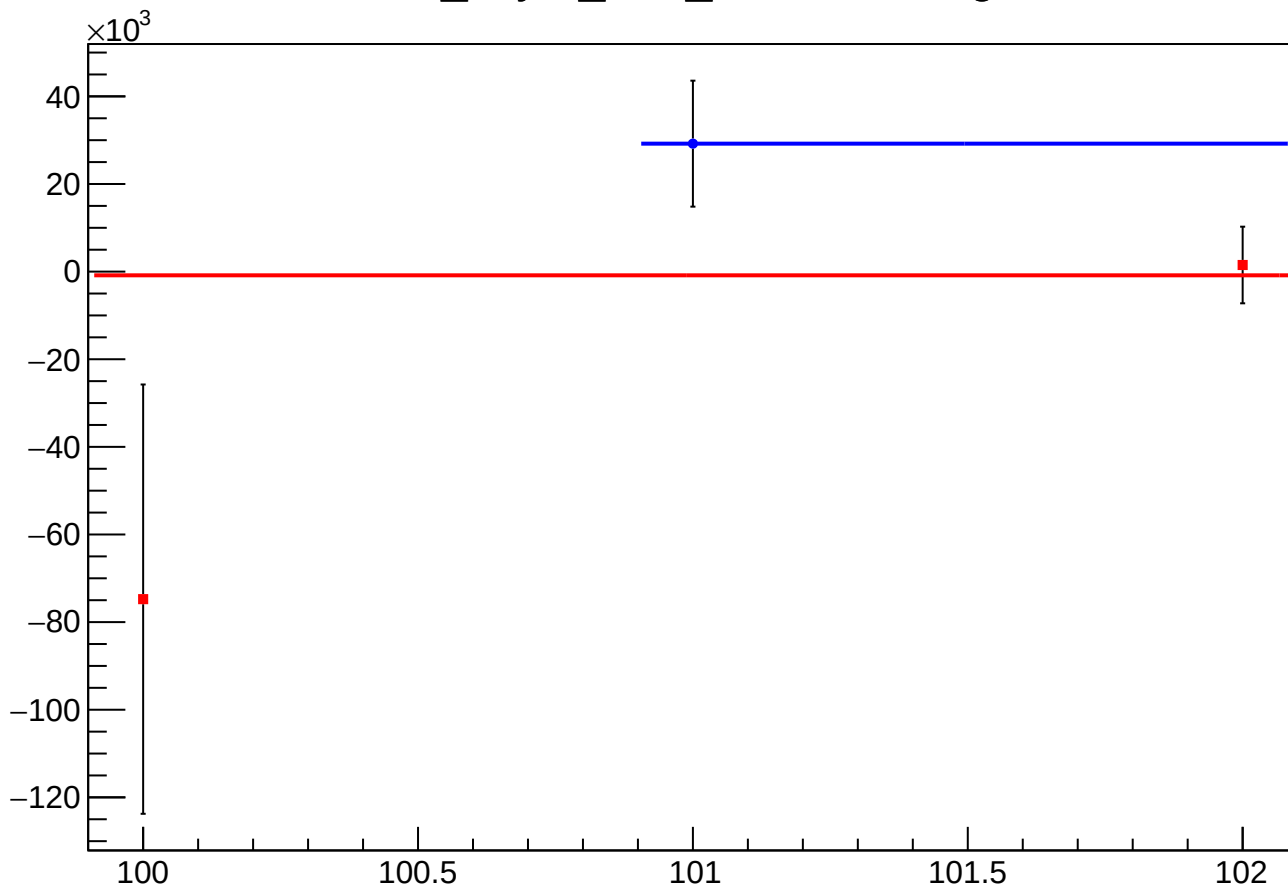
Right Out: 7042.211 $\pm$ 6.655 χ^2 /NDF: 3681.2/1

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

8959.002 $\pm$ 8.272 χ^2 /NDF: 0.0/0

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

dit_asym_atr1_mean vs Slug



Right In: 29207.093 $\pm$ 14376.638 χ^2 /NDF: 0.0/0

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

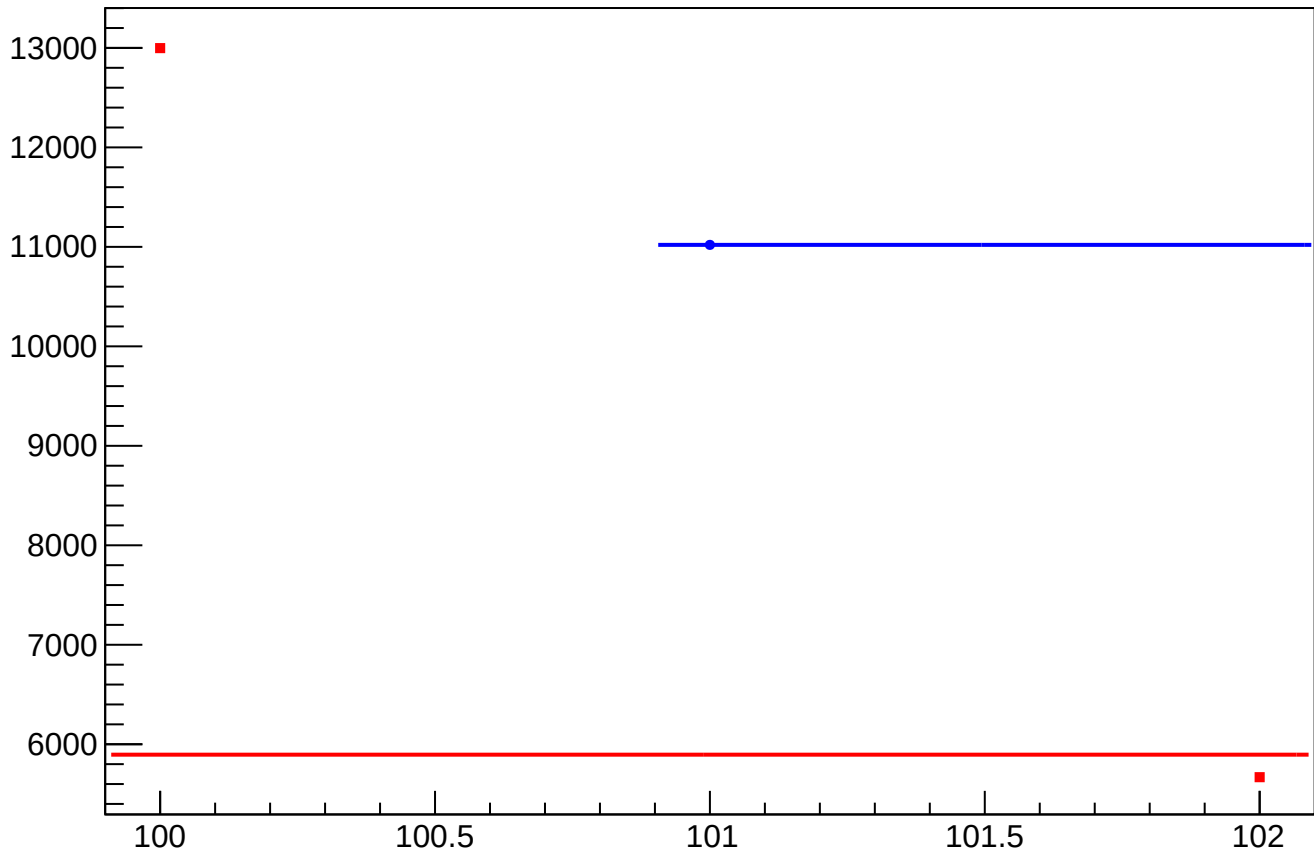
Right Out: -844.248 $\pm$ 8609.931 χ^2 /NDF: 2.3/1

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

29207.093 $\pm$ 14376.638 χ^2 /NDF: 0.0/0

-844.248 $\pm$ 8609.931 χ^2 /NDF: 2.3/1

dit_asym_atr1_rms vs Slug



Right In: 11020.040 $\pm$ 10.166 χ^2 /NDF: 0.0/0

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

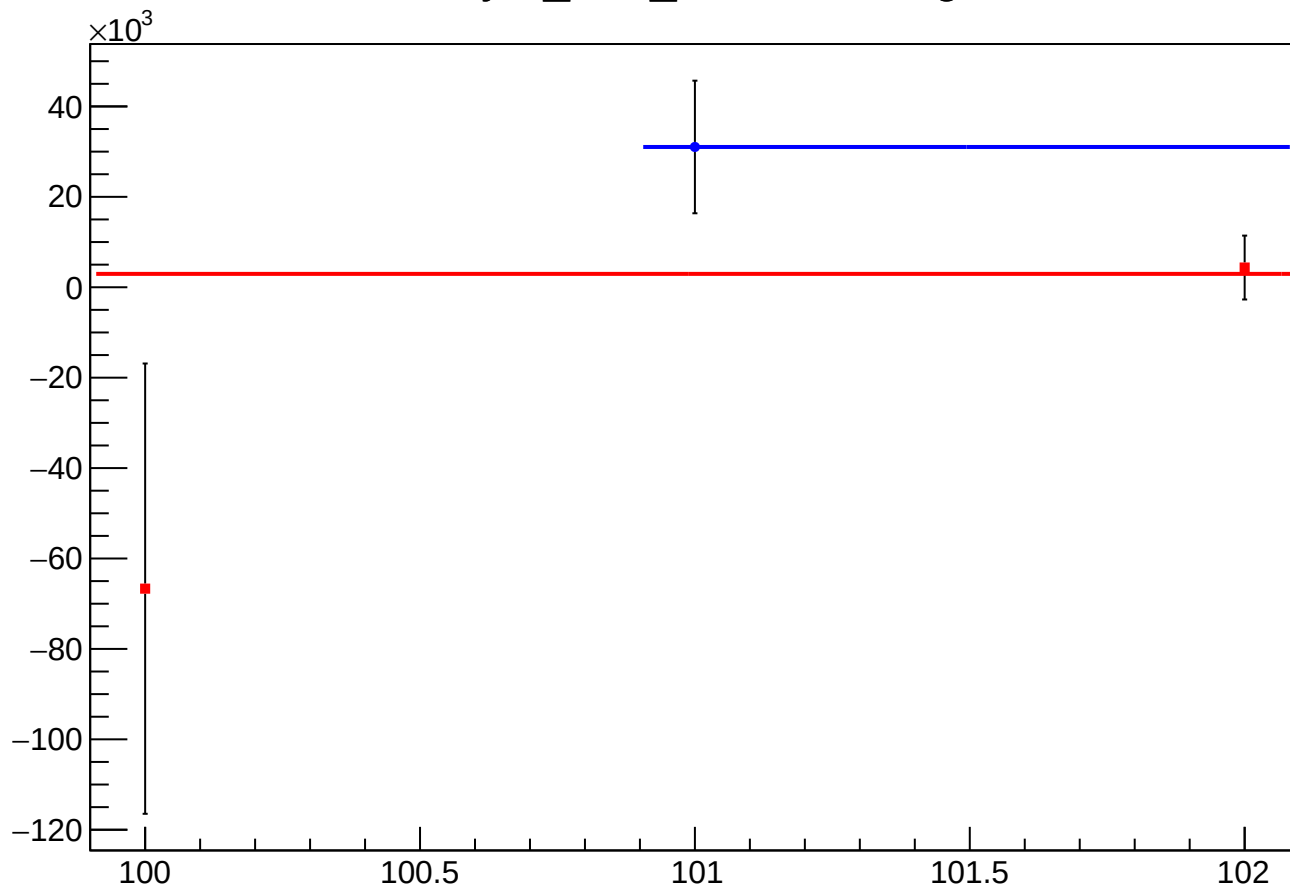
Right Out: 5895.198 $\pm$ 6.088 χ^2 /NDF: 43371.9/1

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

11020.040 $\pm$ 10.166 χ^2 /NDF: 0.0/0

5895.198 $\pm$ 6.088 χ^2 /NDF: 43371.9/1

asym_atr1_mean vs Slug



Right In: 31031.248 $\pm$ 14666.180 χ^2 /NDF: 0.0/0

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

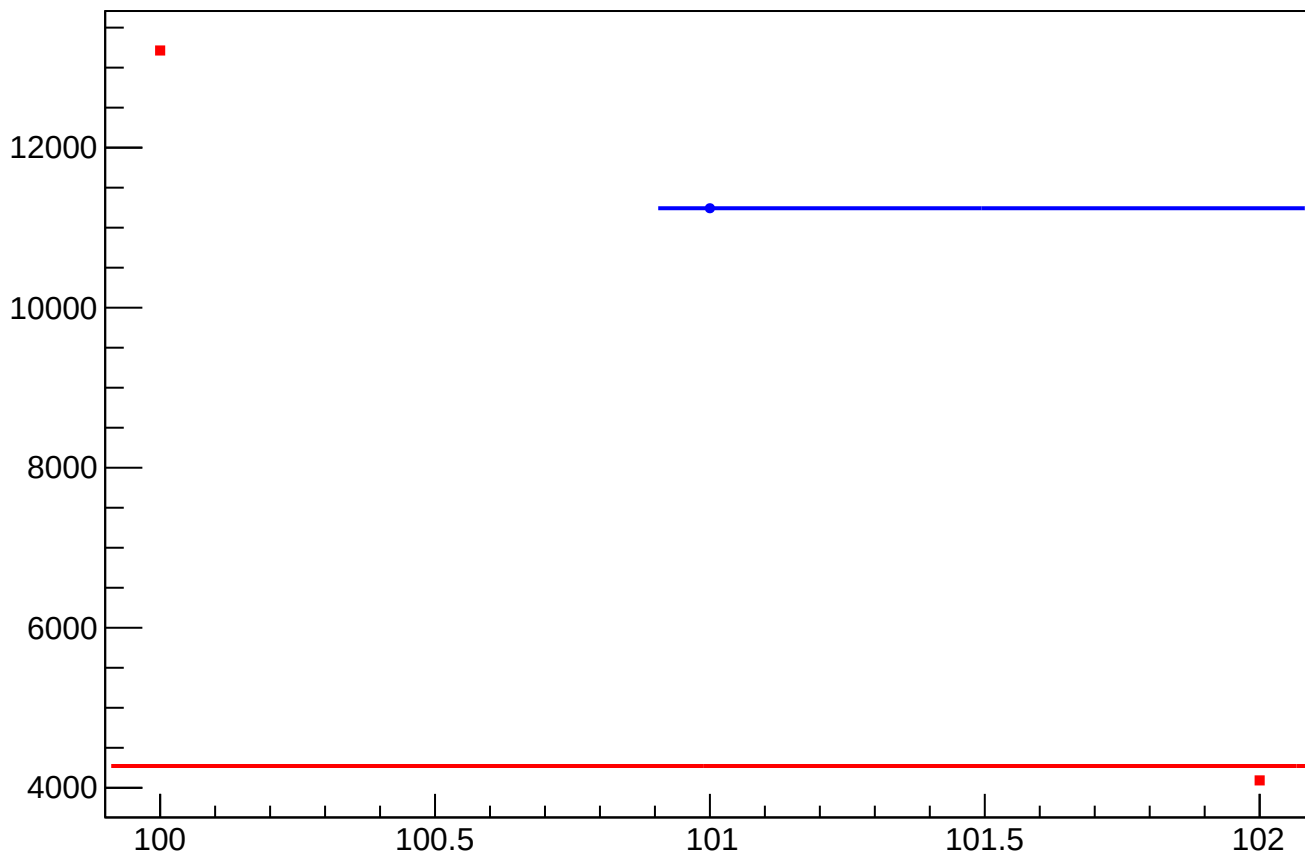
Right Out: 2958.778 $\pm$ 6994.625 χ^2 /NDF: 2.0/1

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

31031.248 $\pm$ 14666.180 χ^2 /NDF: 0.0/0

2958.778 $\pm$ 6994.625 χ^2 /NDF: 2.0/1

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

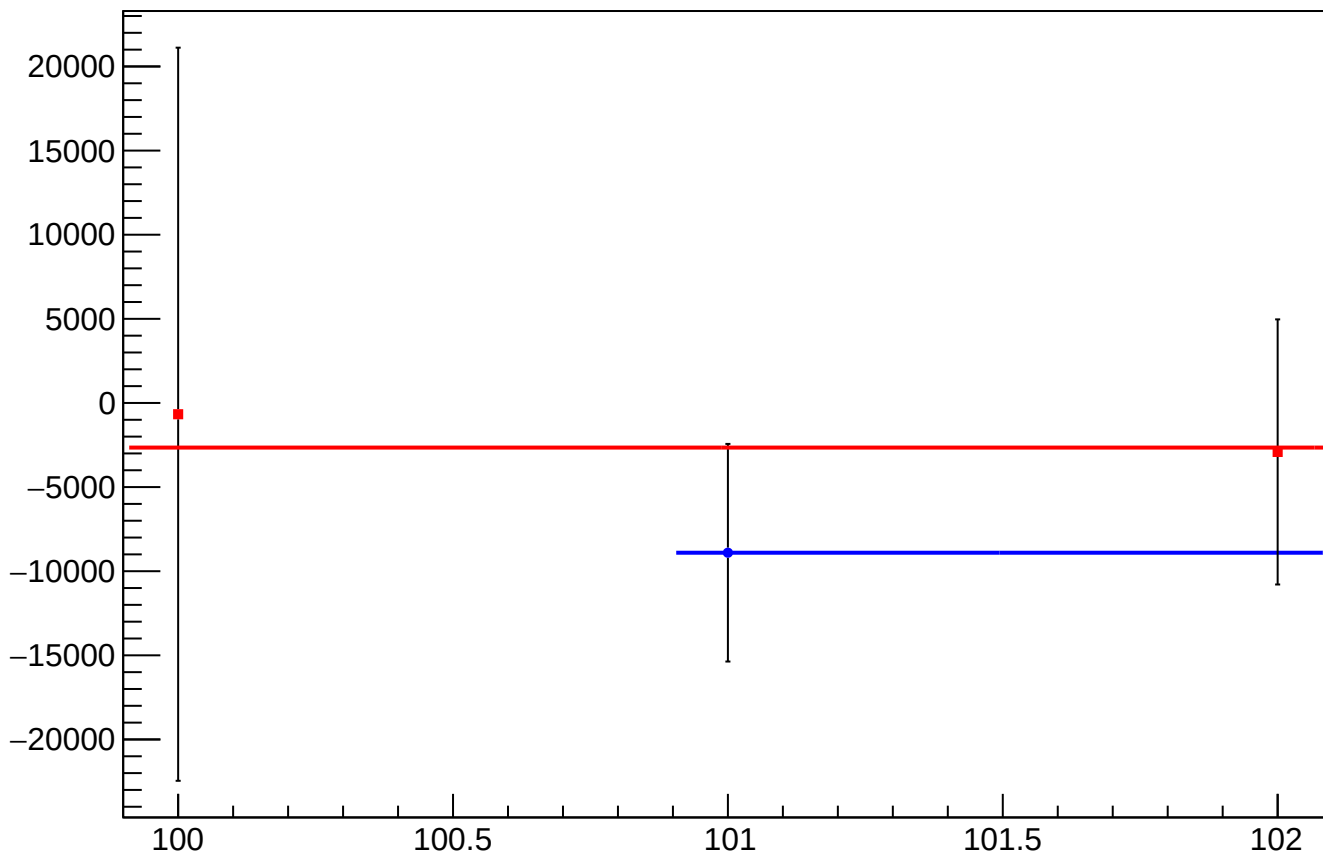
Right Out: 4272.400 $\pm$ 4.946 χ^2 /NDF: 65767.3/1

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

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

4272.400 $\pm$ 4.946 χ^2 /NDF: 65767.3/1

dit_asym_atr2_mean vs Slug



Right In: -8901.583+/-6467.210 χ^2/NDF : 0.0/0

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

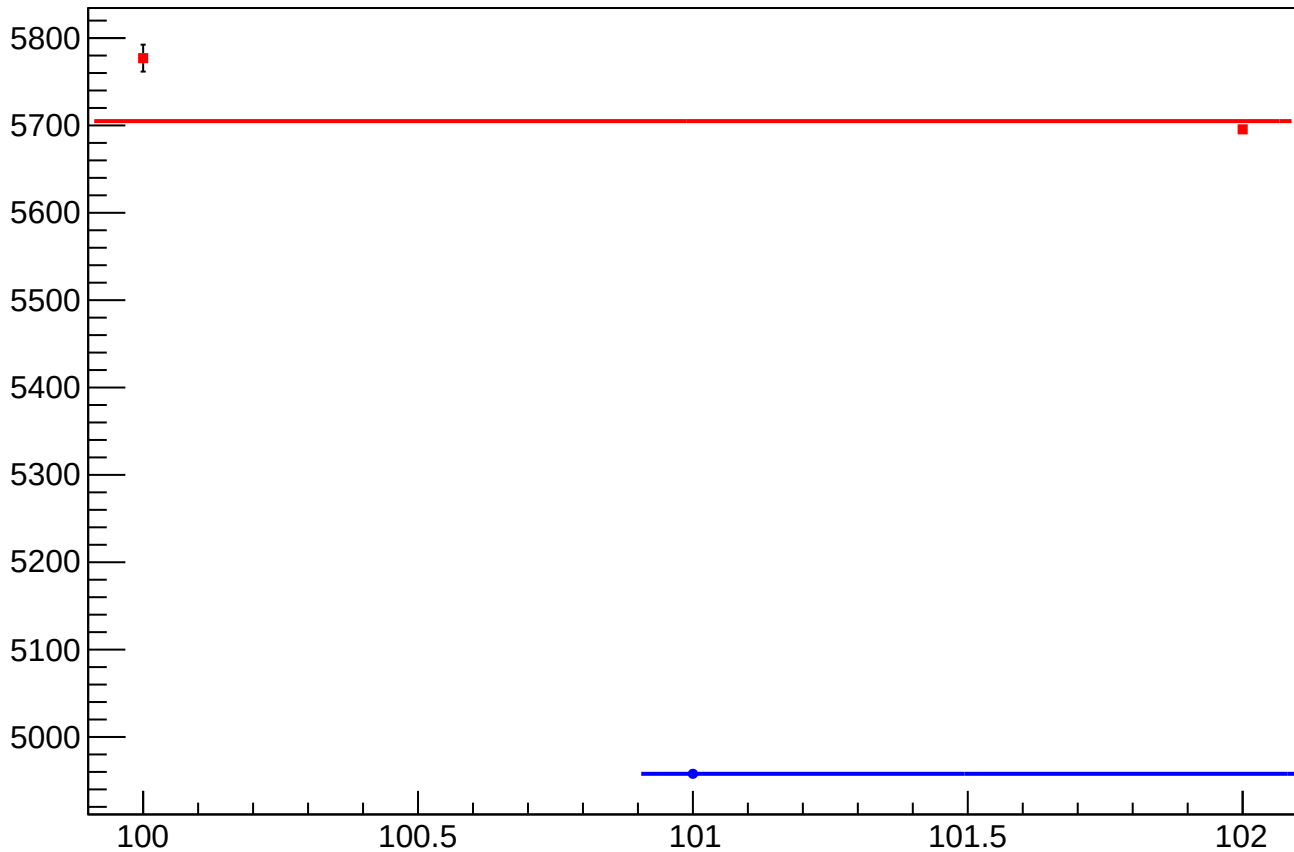
Right Out: -2651.795+/-7409.261 χ^2/NDF : 0.0/1

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

-8901.583+/-6467.210 χ^2/NDF : 0.0/0

-2651.795+/-7409.261 χ^2/NDF : 0.0/1

dit_asym_atr2_rms vs Slug



Right In: 4957.849 $\pm$ 4.573 χ^2 /NDF: 0.0/0

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

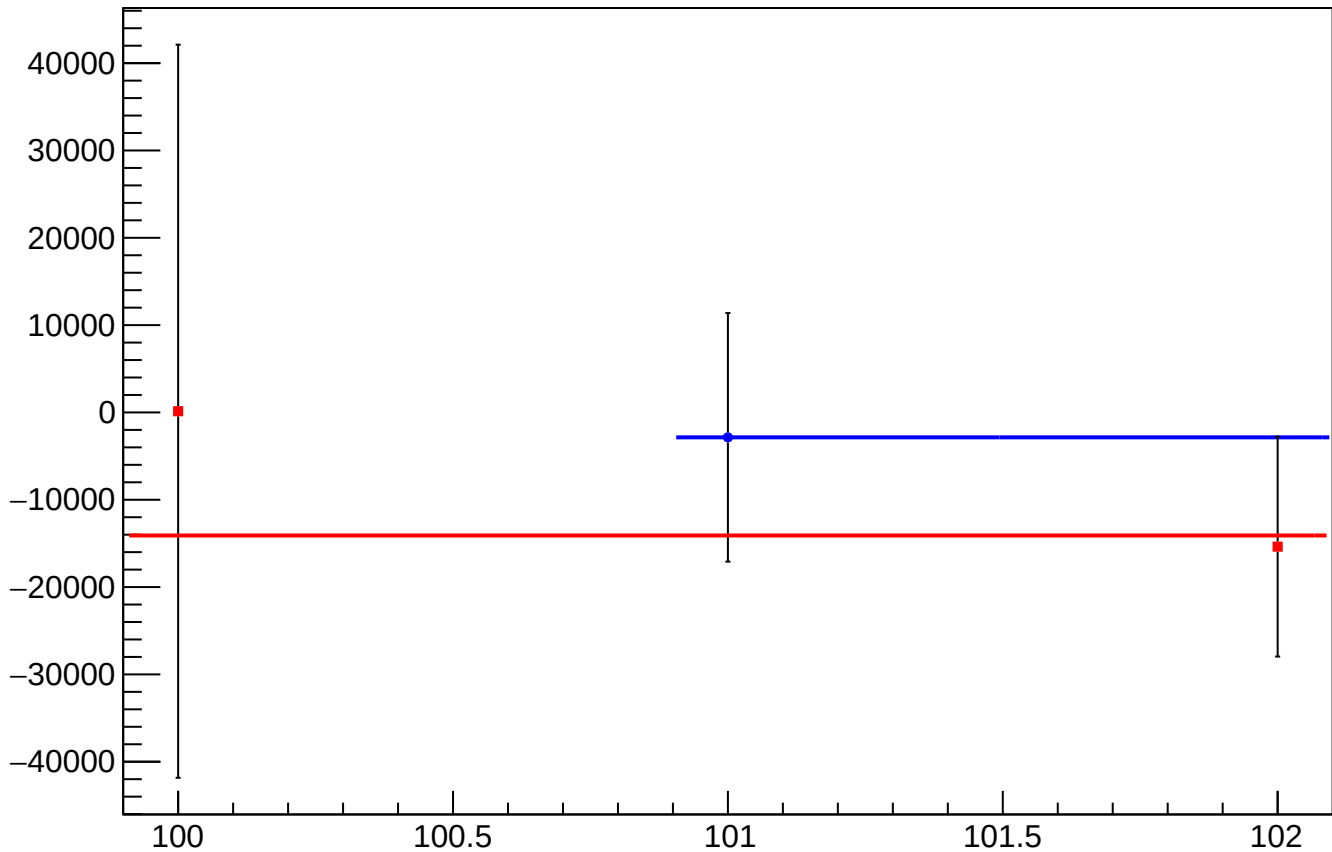
Right Out: 5704.955 $\pm$ 5.239 χ^2 /NDF: 24.8/1

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

4957.849 $\pm$ 4.573 χ^2 /NDF: 0.0/0

5704.955 $\pm$ 5.239 χ^2 /NDF: 24.8/1

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

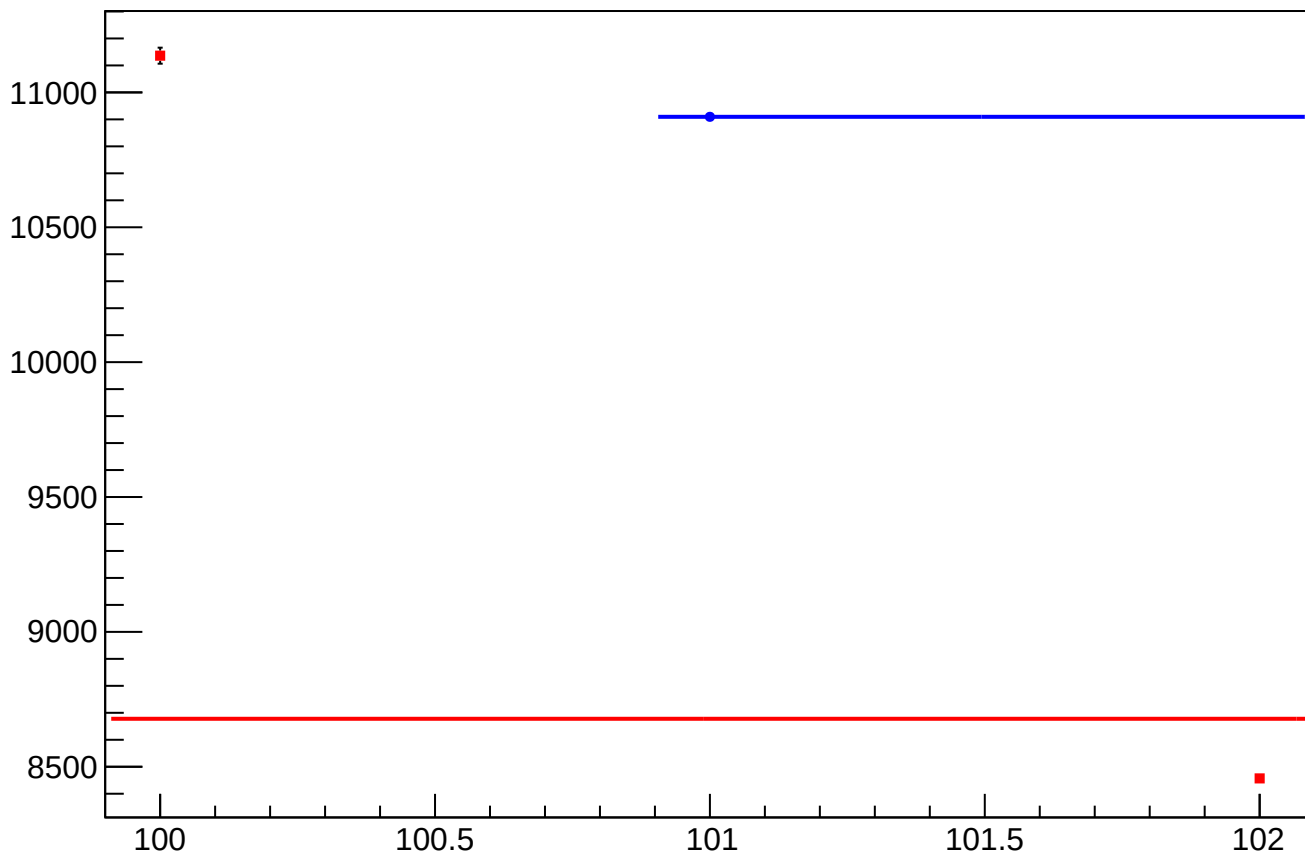
-2852.406+/-14234.253 χ^2/NDF : 0.0/0

Right Out: -14092.256+/-12057.235 χ^2/NDF : 0.1/1

-14092.256+/-12057.235 χ^2/NDF : 0.1/1

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

asym_atr2_rms vs Slug



Right In: 10909.511+/-10.065 χ^2/NDF : 0.0/0

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

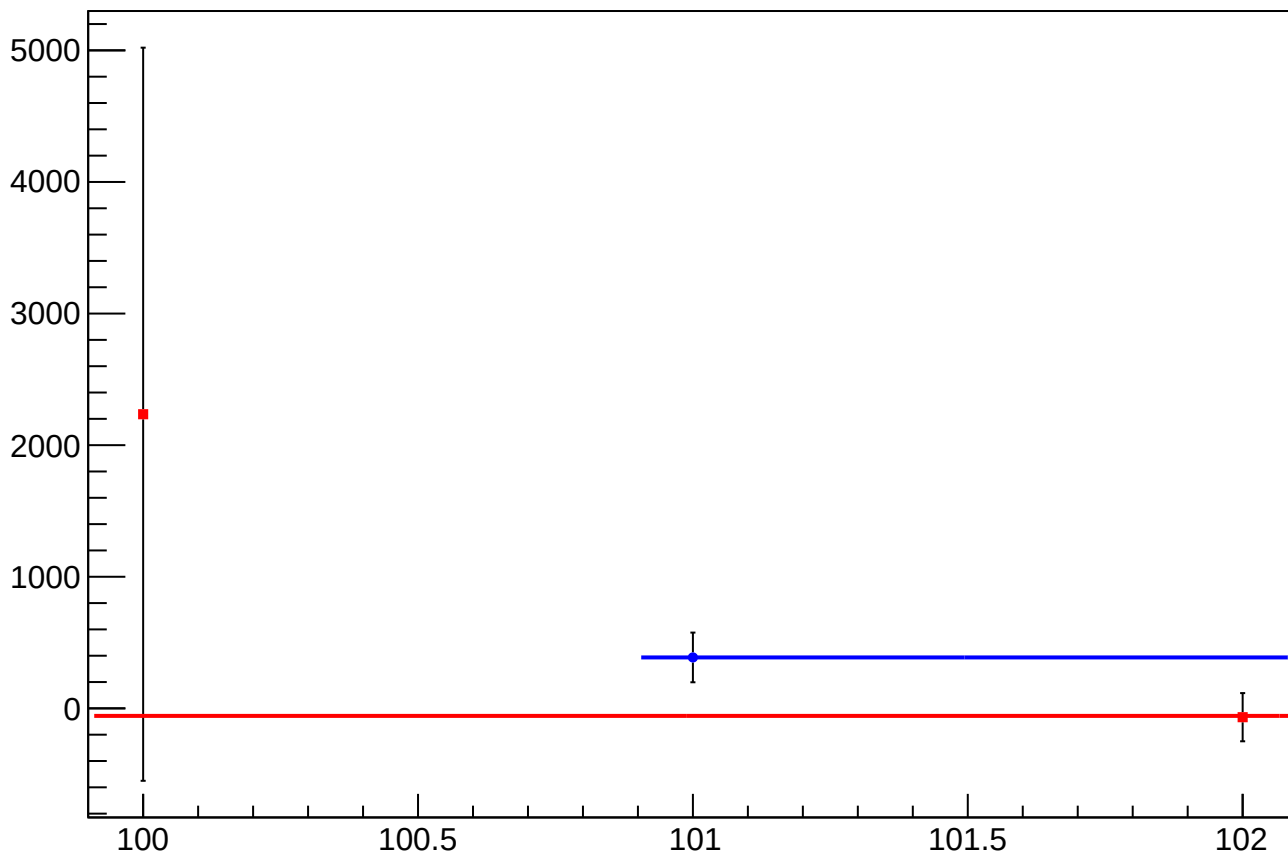
Right Out: 8677.857+/-8.526 χ^2/NDF : 7475.1/1

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

10909.511+/-10.065 χ^2/NDF : 0.0/0

8677.857+/-8.526 χ^2/NDF : 7475.1/1

dit_asym_sam1_mean vs Slug



Right In: 387.004 $\pm$ 188.749 χ^2 /NDF: 0.0/0

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

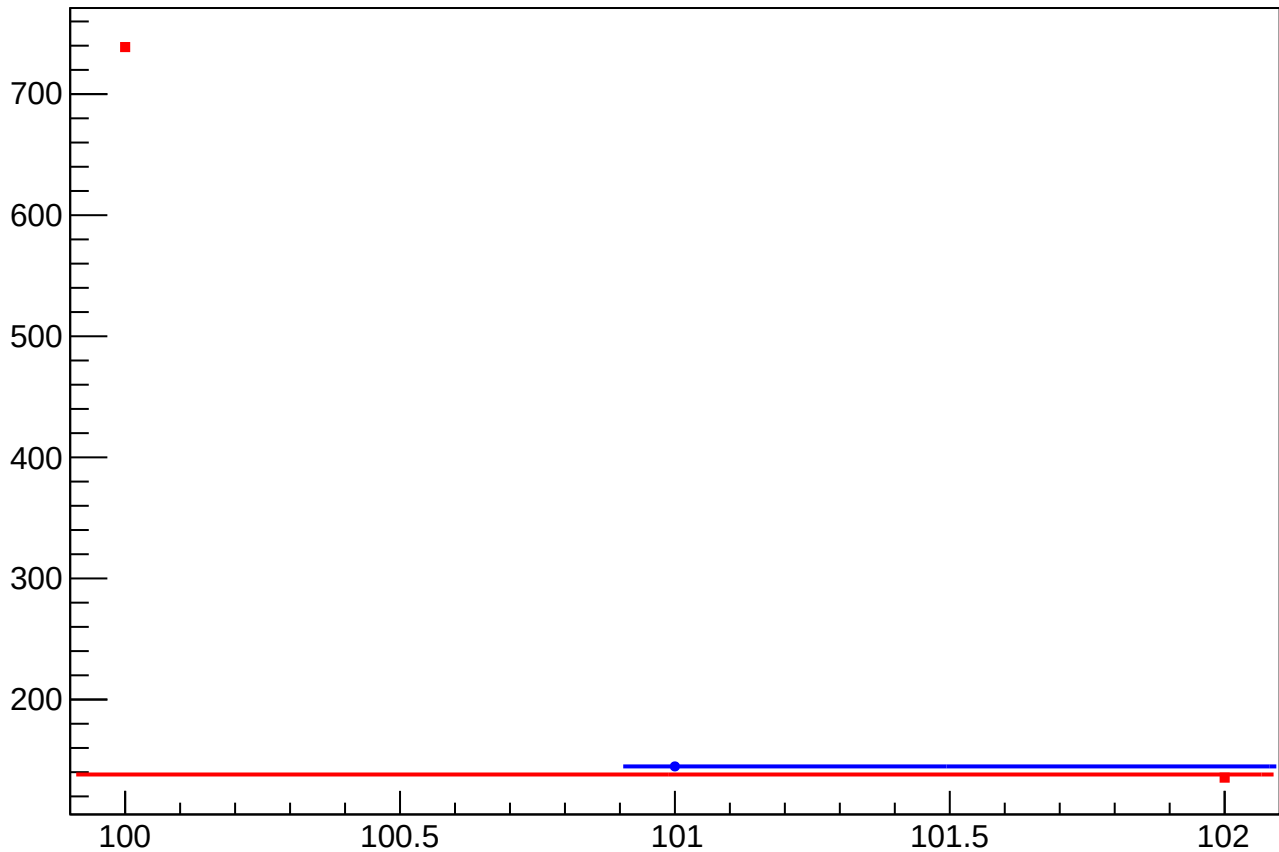
Right Out: -57.220 $\pm$ 182.749 χ^2 /NDF: 0.7/1

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

387.004 $\pm$ 188.749 χ^2 /NDF: 0.0/0

-57.220 $\pm$ 182.749 χ^2 /NDF: 0.7/1

dit_asym_sam1_rms vs Slug



Right In: 144.758 $\pm$ 0.133 χ^2 /NDF: 0.0/0

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

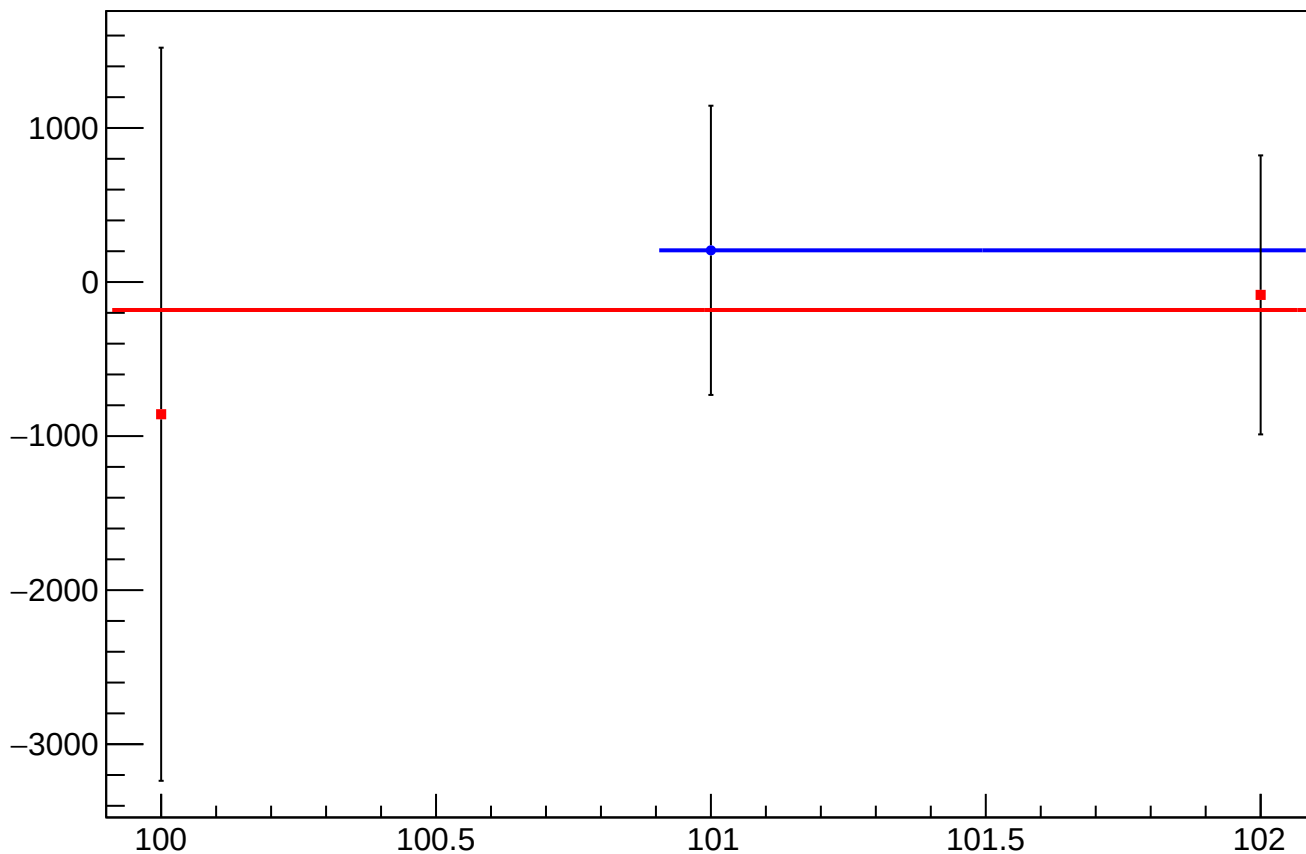
Right Out: 138.087 $\pm$ 0.129 χ^2 /NDF: 93441.0/1

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

144.758 $\pm$ 0.133 χ^2 /NDF: 0.0/0

138.087 $\pm$ 0.129 χ^2 /NDF: 93441.0/1

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

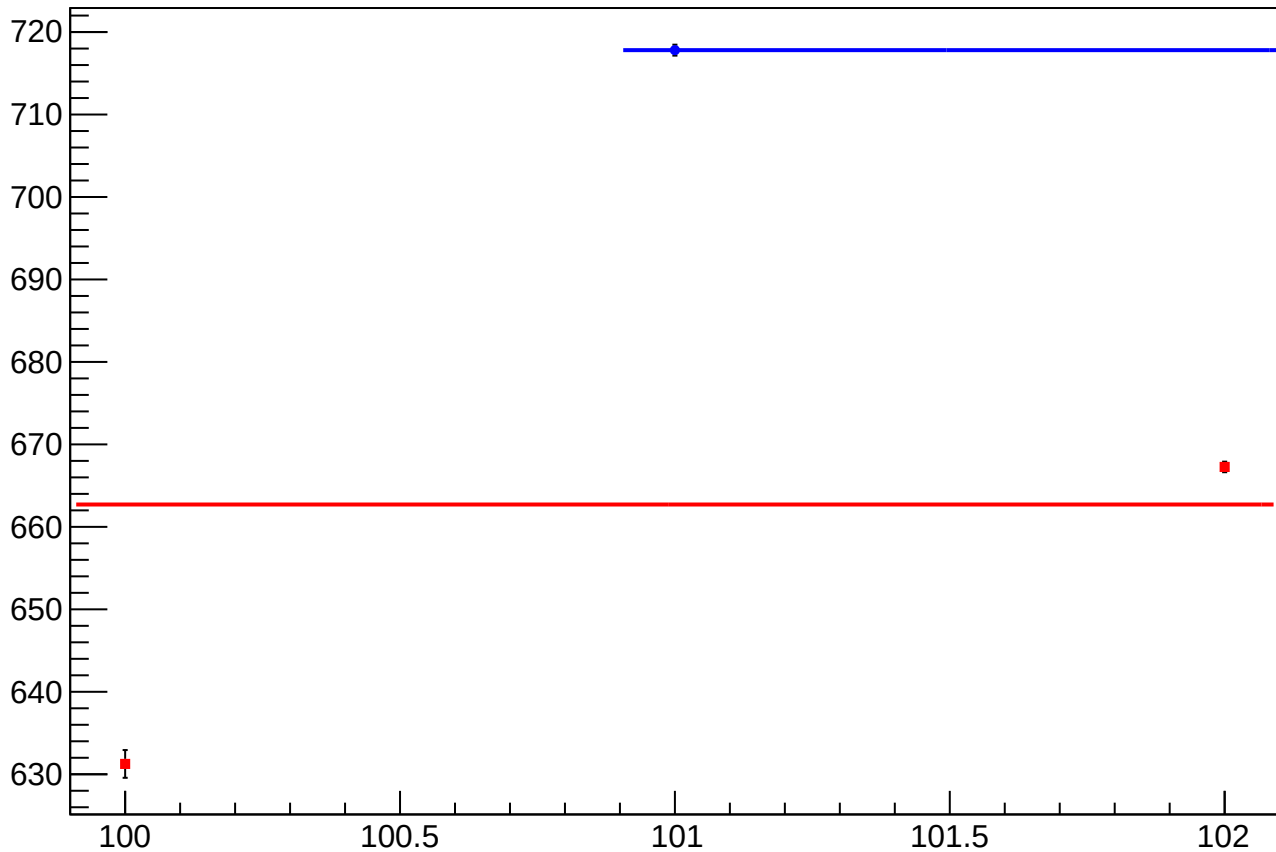
Right Out: -181.472+/-846.355 χ^2 /NDF: 0.1/1

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

205.847+/-938.704 χ^2 /NDF: 0.0/0

-181.472+/-846.355 χ^2 /NDF: 0.1/1

asym_sam1_rms vs Slug



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

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

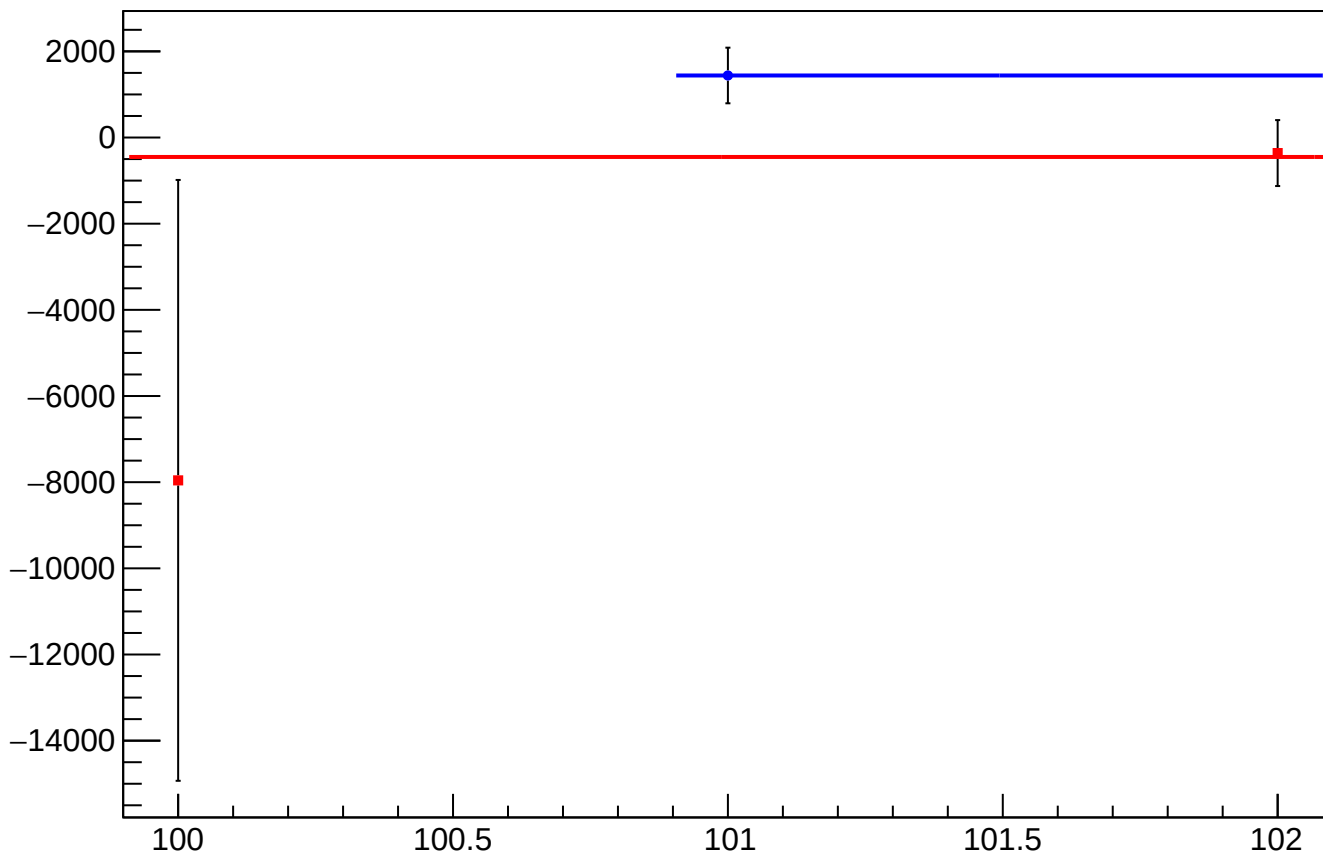
Right Out: 662.711 $\pm$ 0.598 χ^2 /NDF: 400.2/1

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

717.807 $\pm$ 0.664 χ^2 /NDF: 0.0/0

662.711 $\pm$ 0.598 χ^2 /NDF: 400.2/1

dit_asym_sam2_mean vs Slug



Right In: 1440.002+/-645.631 χ^2 /NDF: 0.0/0

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

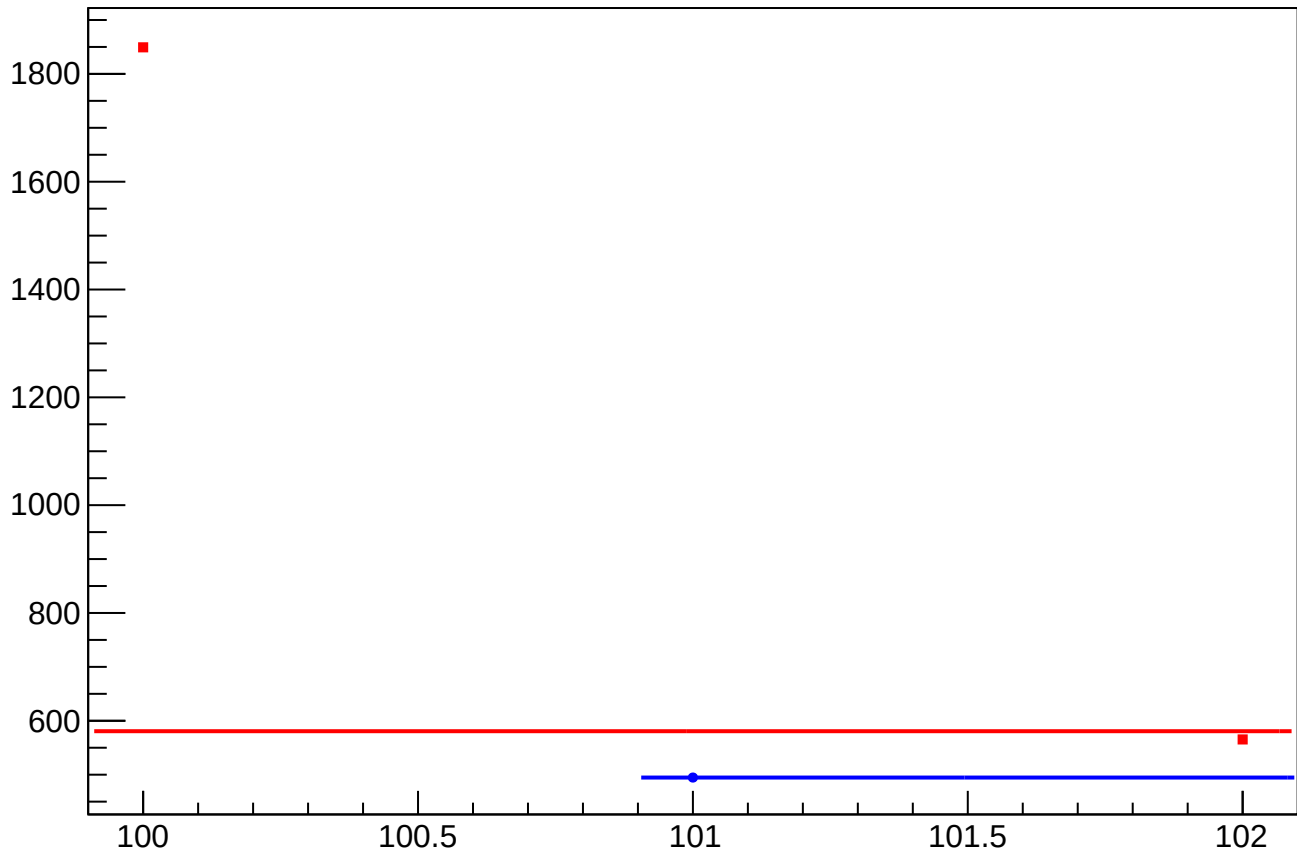
Right Out: -451.282+/-760.691 χ^2 /NDF: 1.2/1

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

1440.002+/-645.631 χ^2 /NDF: 0.0/0

-451.282+/-760.691 χ^2 /NDF: 1.2/1

dit_asym_sam2_rms vs Slug



Right In: 494.688 $\pm$ 0.457 χ^2 /NDF: 0.0/0

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

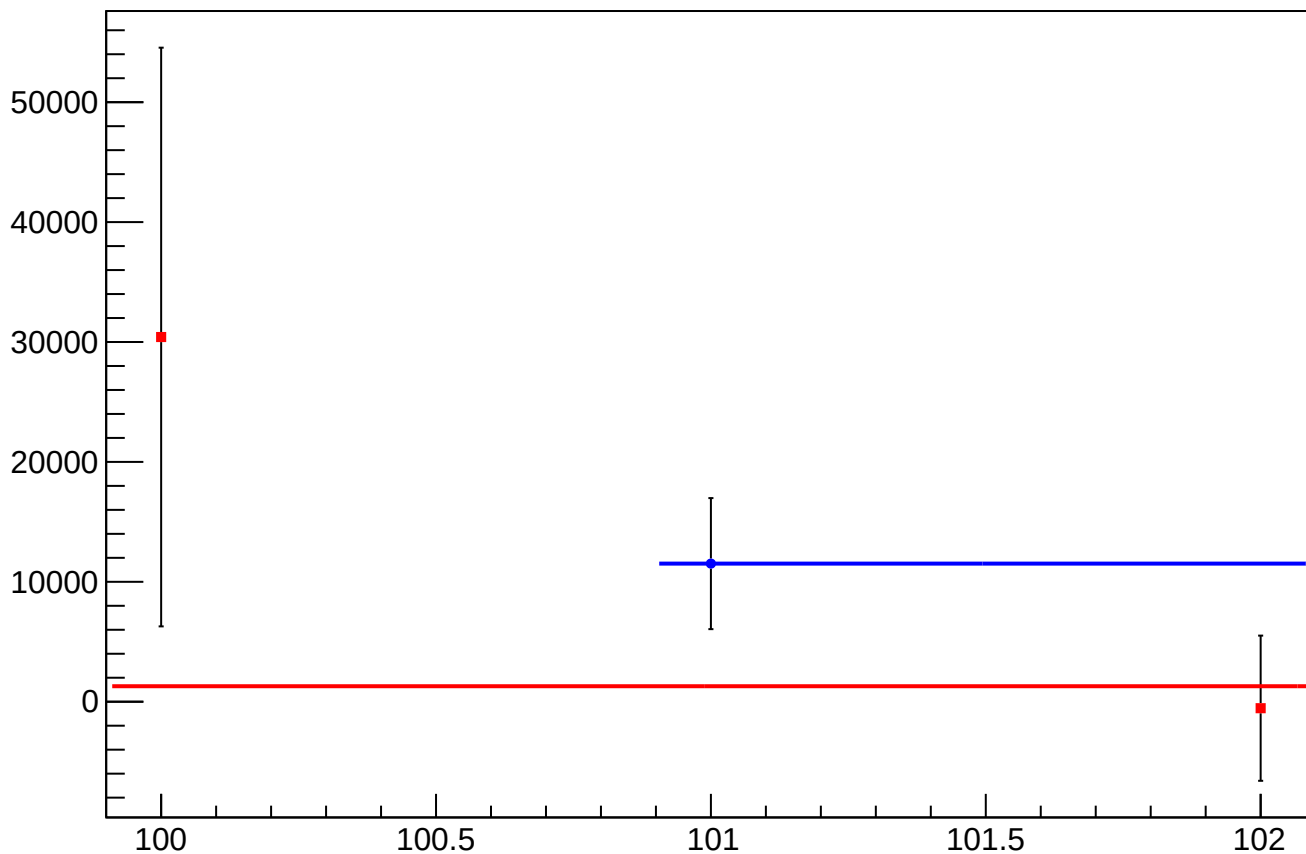
Right Out: 580.668 $\pm$ 0.538 χ^2 /NDF: 66990.0/1

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

494.688 $\pm$ 0.457 χ^2 /NDF: 0.0/0

580.668 $\pm$ 0.538 χ^2 /NDF: 66990.0/1

asym_sam2_mean vs Slug



Right In: 11517.885 $\pm$ 5465.301 χ^2 /NDF: 0.0/0

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

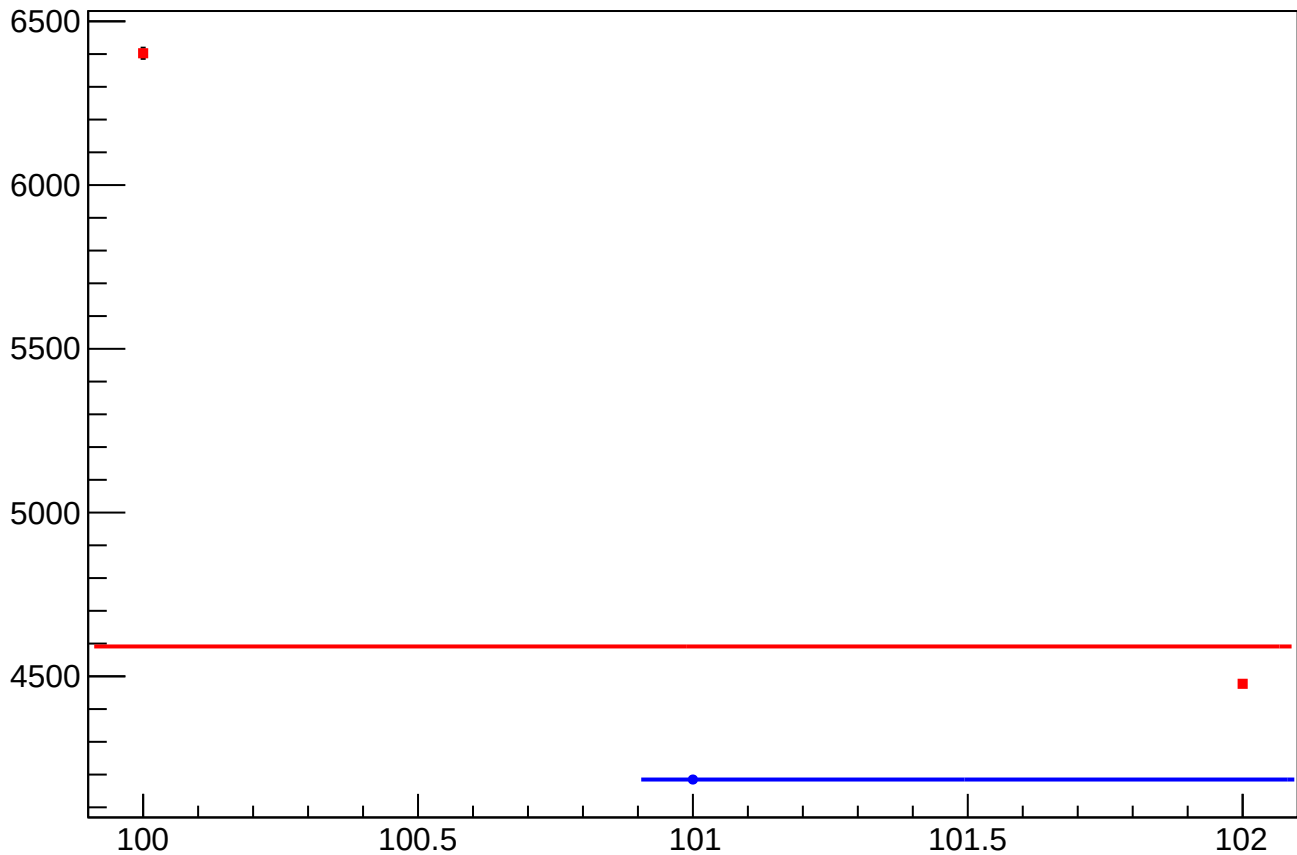
Right Out: 1291.685 $\pm$ 5872.308 χ^2 /NDF: 1.5/1

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

11517.885 $\pm$ 5465.301 χ^2 /NDF: 0.0/0

1291.685 $\pm$ 5872.308 χ^2 /NDF: 1.5/1

asym_sam2_rms vs Slug



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

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

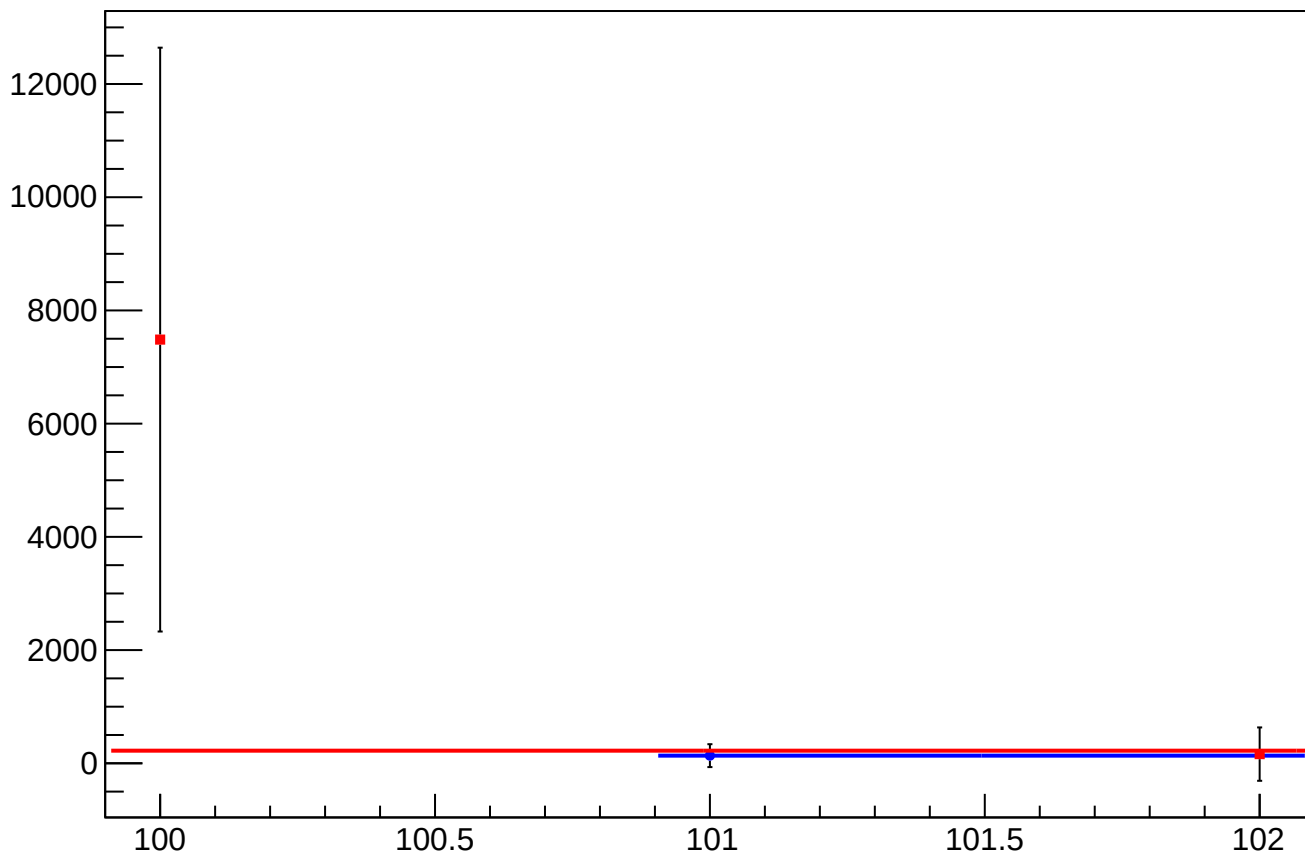
Right Out: 4591.173 $\pm$ 4.152 χ^2 /NDF: 11976.2/1

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

4184.861 $\pm$ 3.865 χ^2 /NDF: 0.0/0

4591.173 $\pm$ 4.152 χ^2 /NDF: 11976.2/1

dit_asym_sam3_mean vs Slug



Right In: 135.248+/-202.263 χ^2/NDF : 0.0/0

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

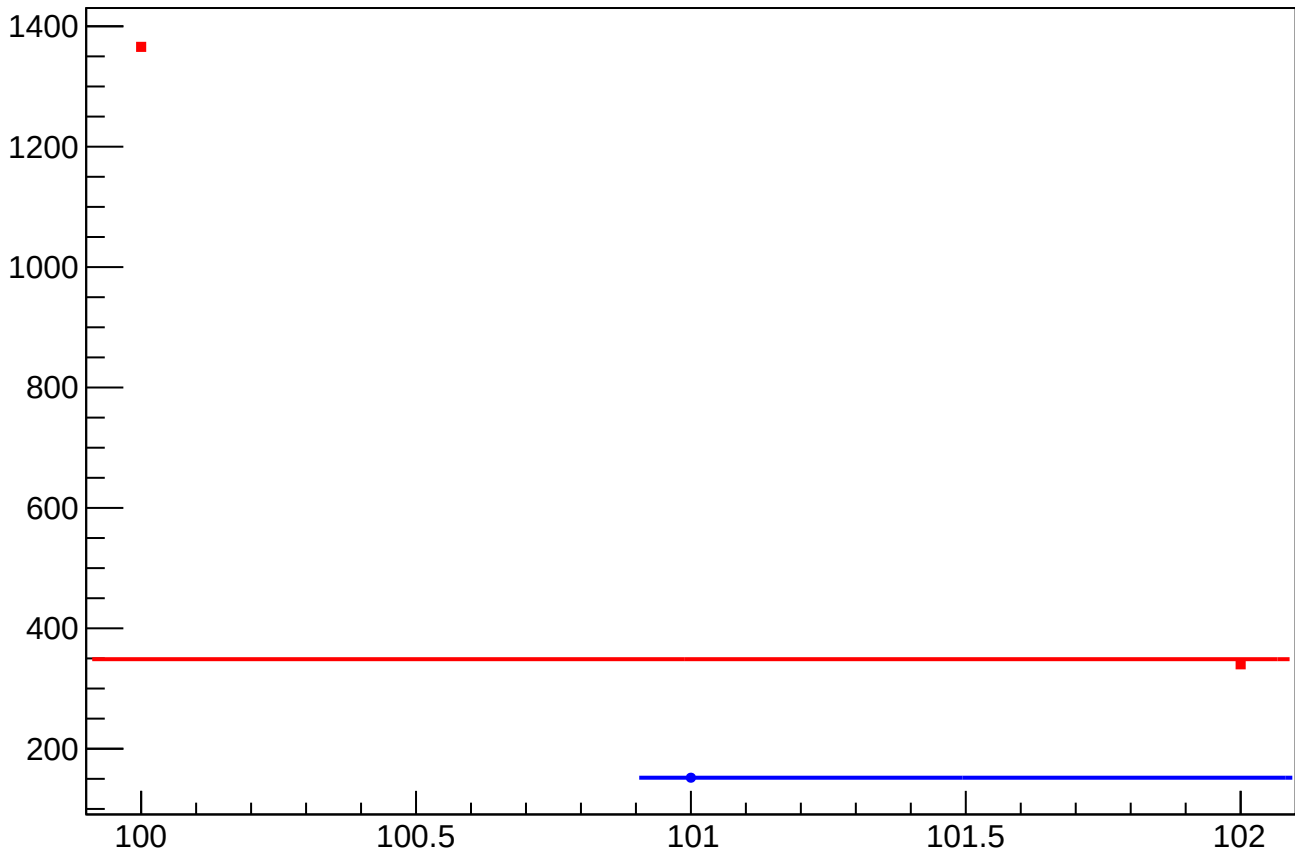
Right Out: 222.894+/-469.465 χ^2/NDF : 2.0/1

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

135.248+/-202.263 χ^2/NDF : 0.0/0

222.894+/-469.465 χ^2/NDF : 2.0/1

dit_asym_sam3_rms vs Slug



Right In: 151.865 $\pm$ 0.143 χ^2 /NDF: 0.0/0

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

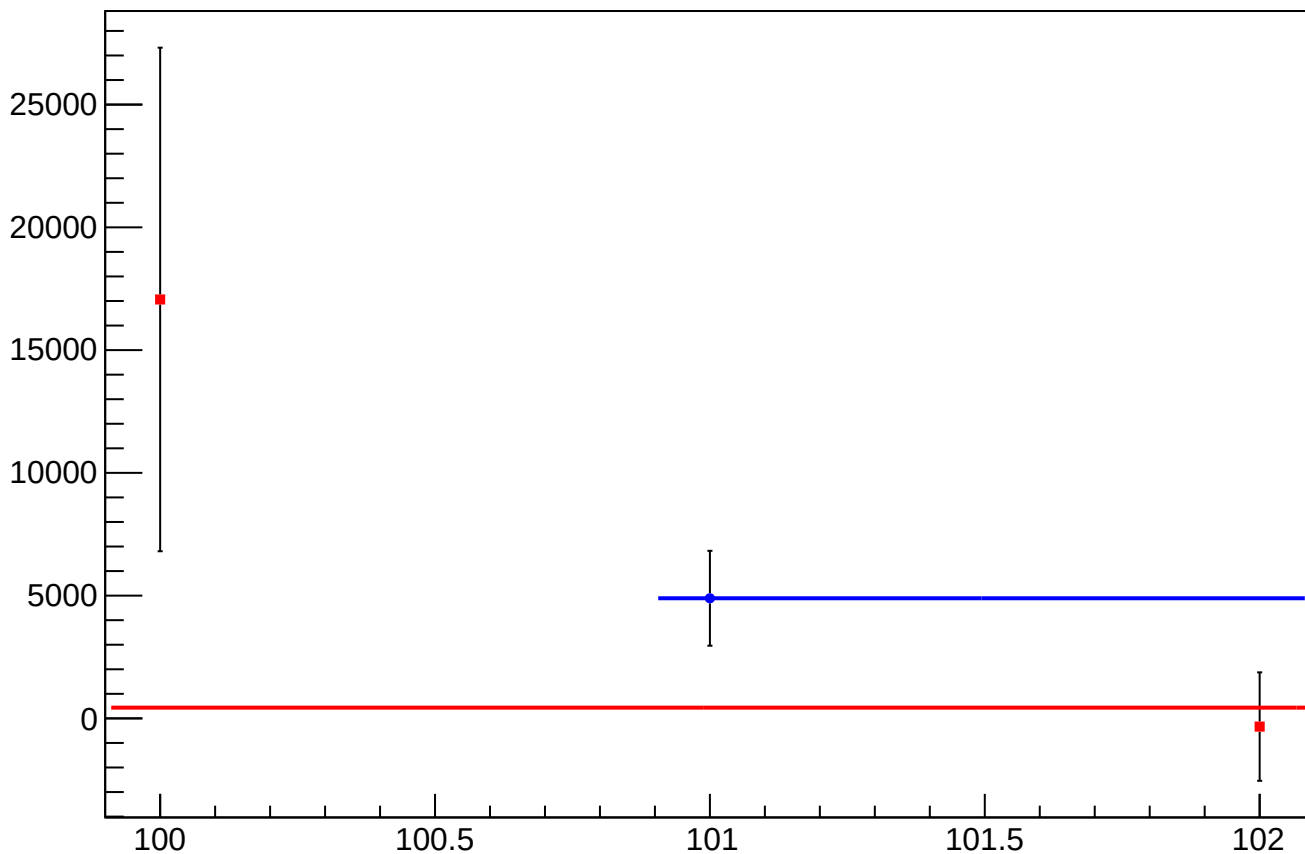
Right Out: 348.738 $\pm$ 0.332 χ^2 /NDF: 78442.4/1

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

151.865 $\pm$ 0.143 χ^2 /NDF: 0.0/0

348.738 $\pm$ 0.332 χ^2 /NDF: 78442.4/1

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

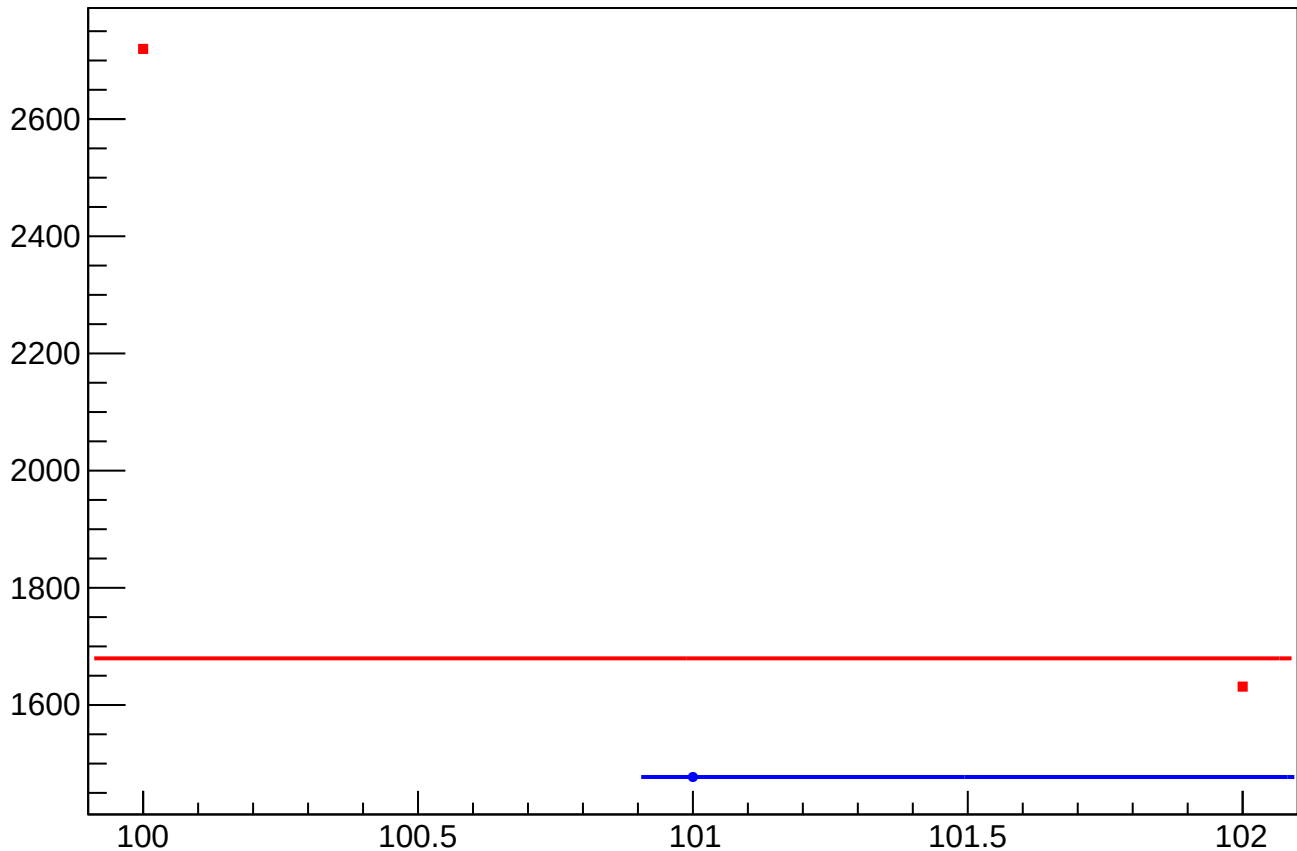
Right Out: 437.257+/-2158.833 χ^2 /NDF: 2.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

4892.685+/-1932.653 χ^2 /NDF: 0.0/0

437.257+/-2158.833 χ^2 /NDF: 2.8/1

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

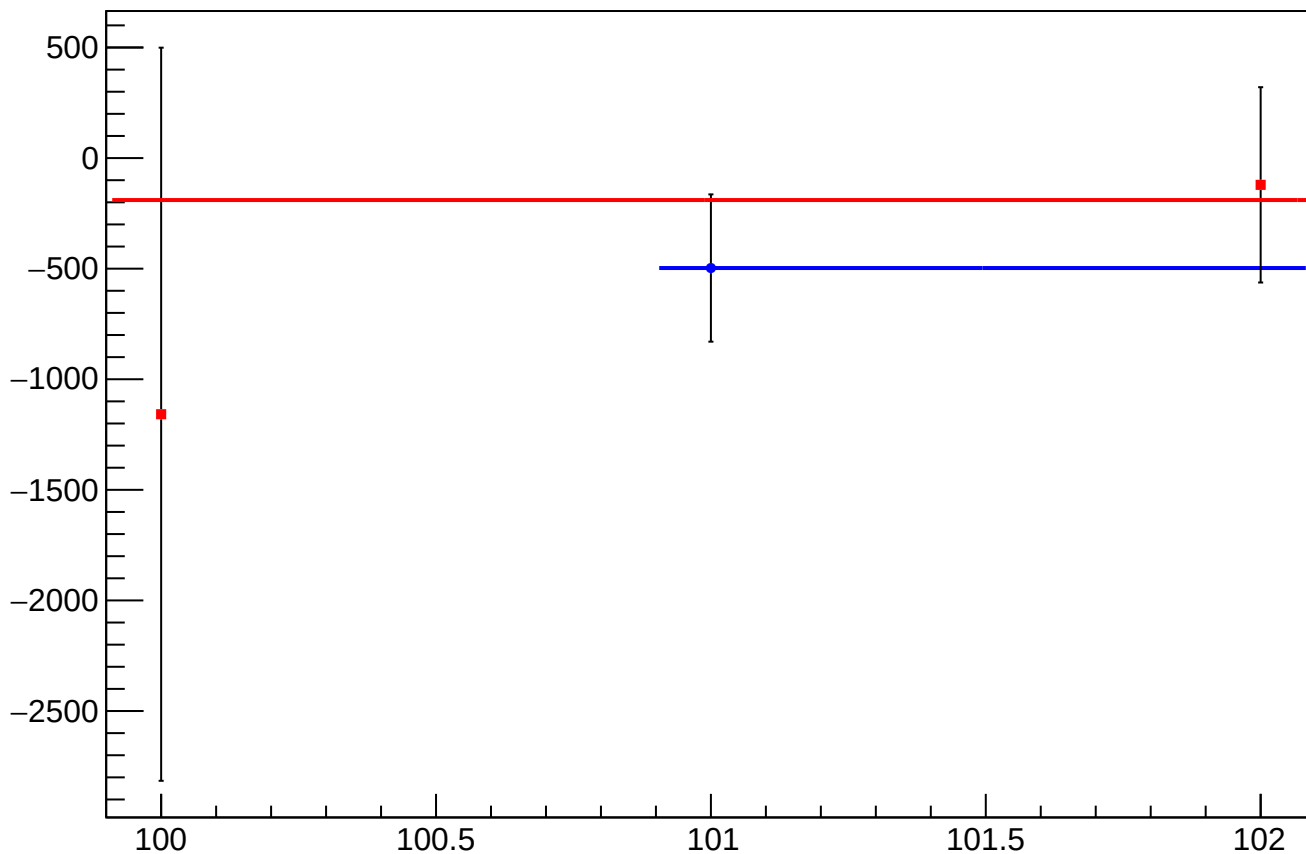
Right Out: 1679.602+/-1.527 χ^2/NDF : 21528.7/1

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

1477.121+/-1.367 χ^2/NDF : 0.0/0

1679.602+/-1.527 χ^2/NDF : 21528.7/1

dit_asym_sam4_mean vs Slug



Right In: -497.130+/-332.977 χ^2 /NDF: 0.0/0

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

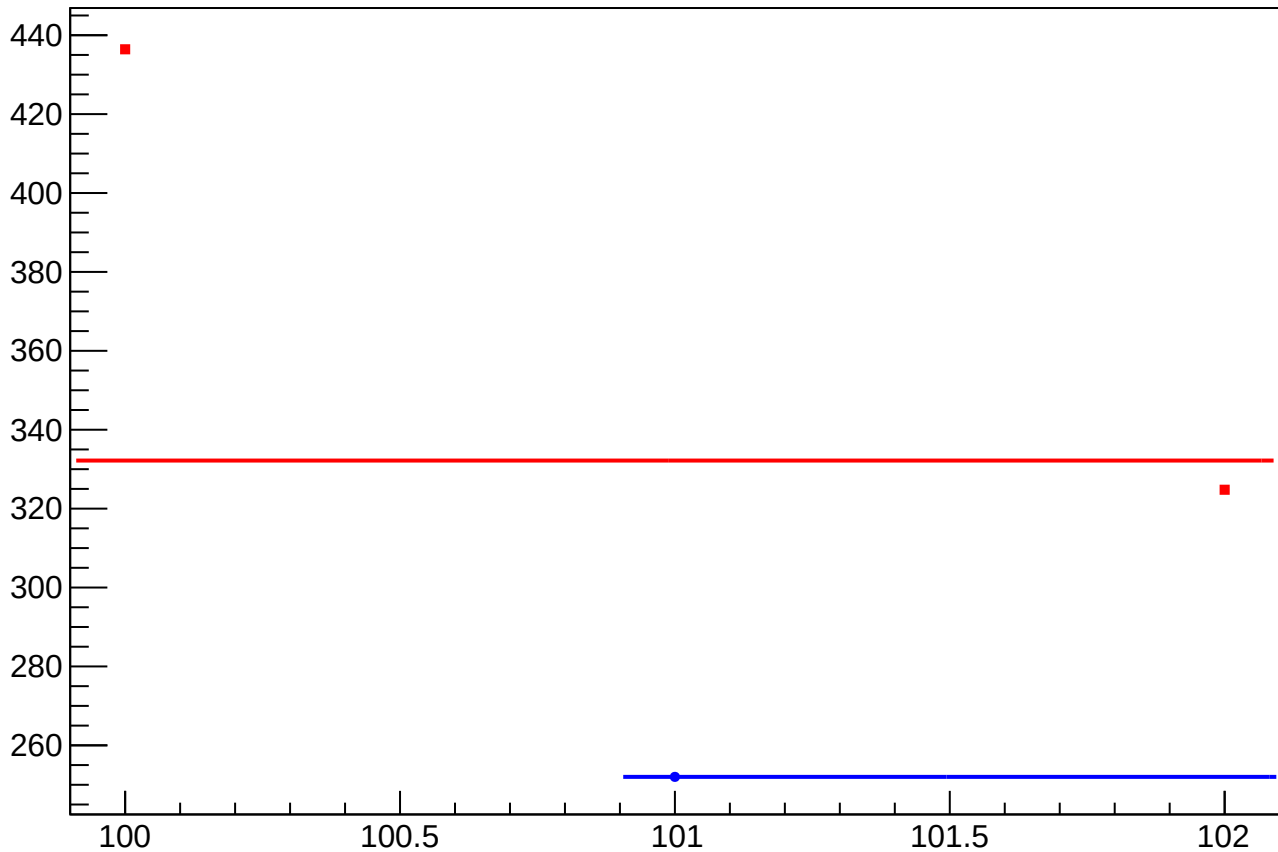
Right Out: -189.758+/-426.651 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-497.130+/-332.977 χ^2 /NDF: 0.0/0

-189.758+/-426.651 χ^2 /NDF: 0.4/1

dit_asym_sam4_rms vs Slug



Right In: 252.008 $\pm$ 0.235 χ^2 /NDF: 0.0/0

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

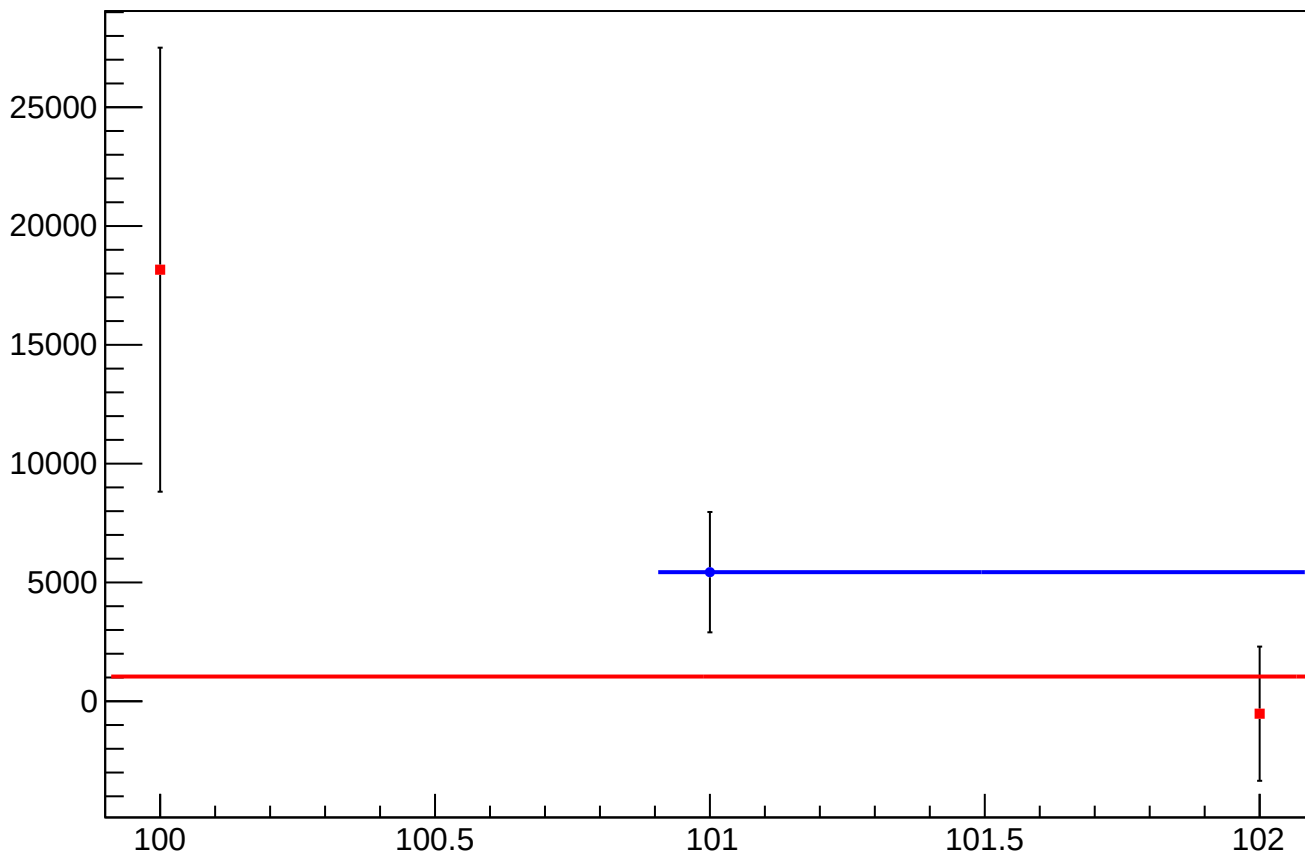
Right Out: 332.186 $\pm$ 0.302 χ^2 /NDF: 8473.6/1

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

252.008 $\pm$ 0.235 χ^2 /NDF: 0.0/0

332.186 $\pm$ 0.302 χ^2 /NDF: 8473.6/1

asym_sam4_mean vs Slug



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

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

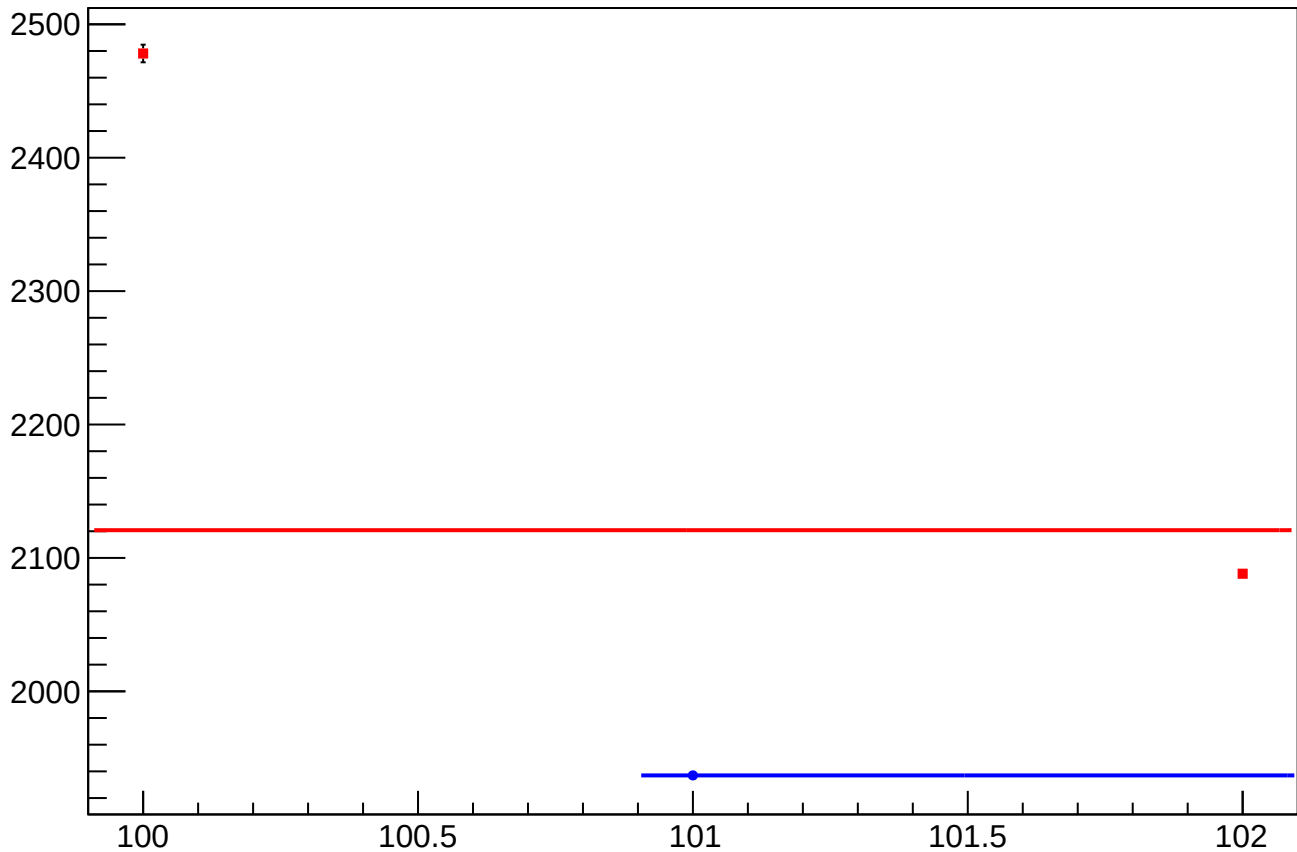
Right Out: 1040.298+/-2703.176 χ^2 /NDF: 3.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

5432.934+/-2532.837 χ^2 /NDF: 0.0/0

1040.298+/-2703.176 χ^2 /NDF: 3.7/1

asym_sam4_rms vs Slug



Right In: 1936.974+/-1.791 χ^2 /NDF: 0.0/0

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

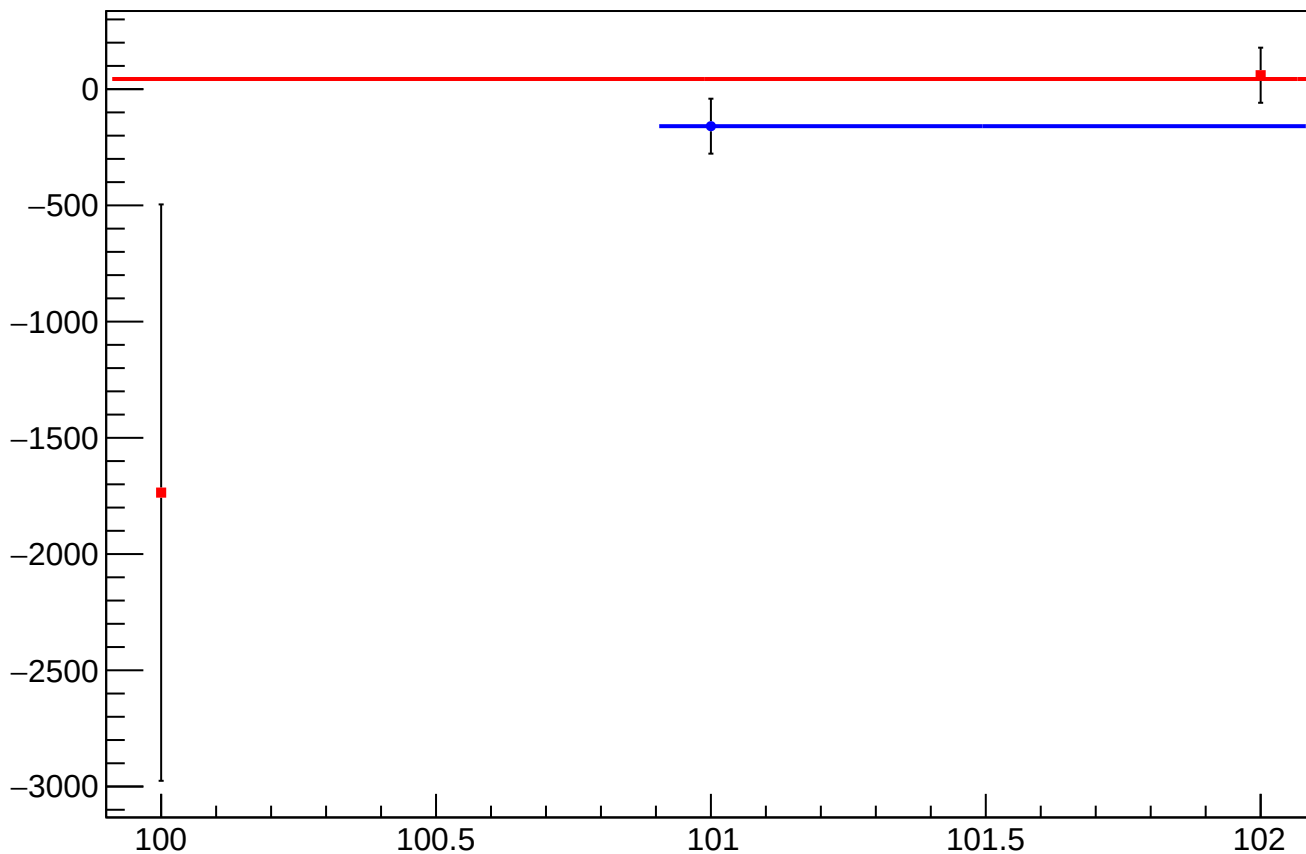
Right Out: 2120.794+/-1.911 χ^2 /NDF: 3192.1/1

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

1936.974+/-1.791 χ^2 /NDF: 0.0/0

2120.794+/-1.911 χ^2 /NDF: 3192.1/1

dit_asym_sam5_mean vs Slug



Right In: -159.257+/-118.169 χ^2 /NDF: 0.0/0

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

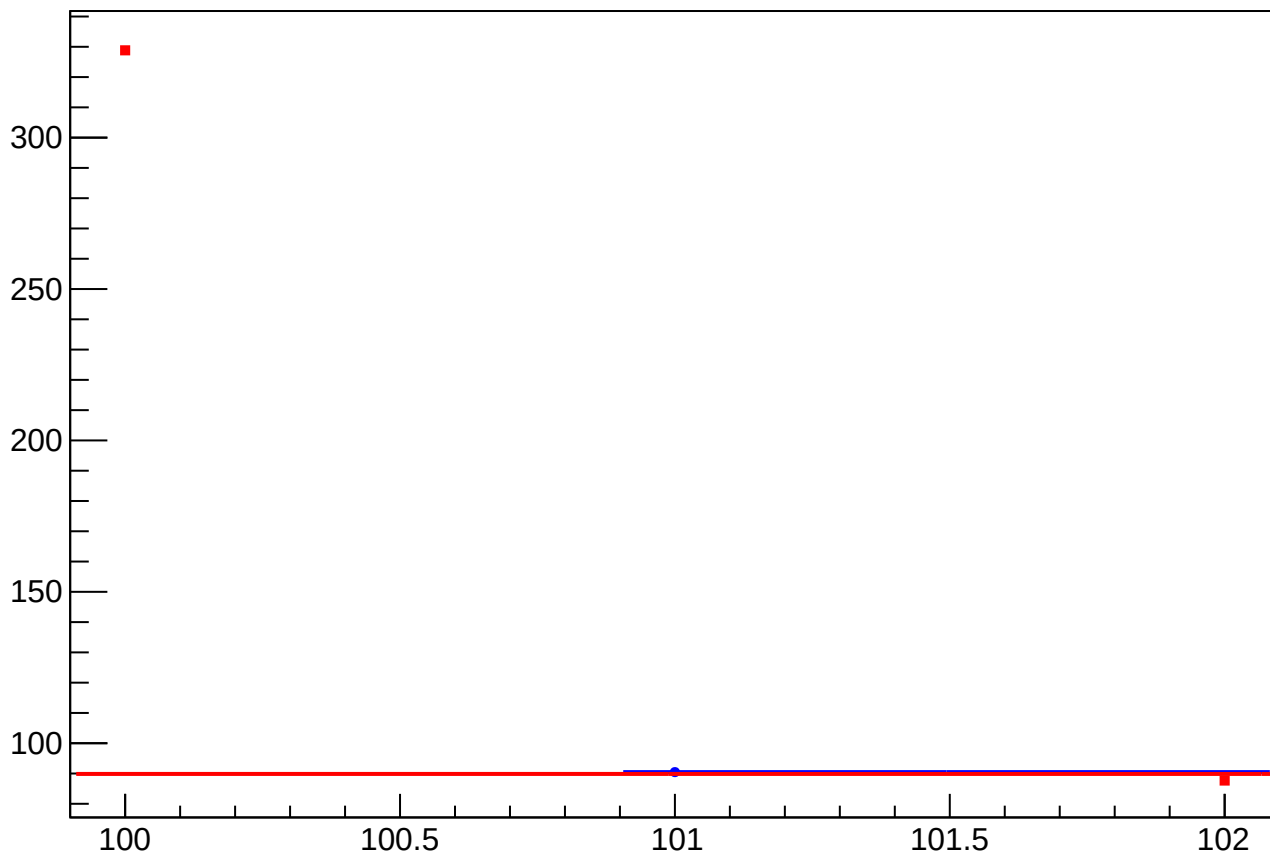
Right Out: 43.666+/-117.993 χ^2 /NDF: 2.1/1

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

-159.257+/-118.169 χ^2 /NDF: 0.0/0

43.666+/-117.993 χ^2 /NDF: 2.1/1

dit_asym_sam5_rms vs Slug



Right In: 90.460+/-0.084 χ^2/NDF : 0.0/0

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

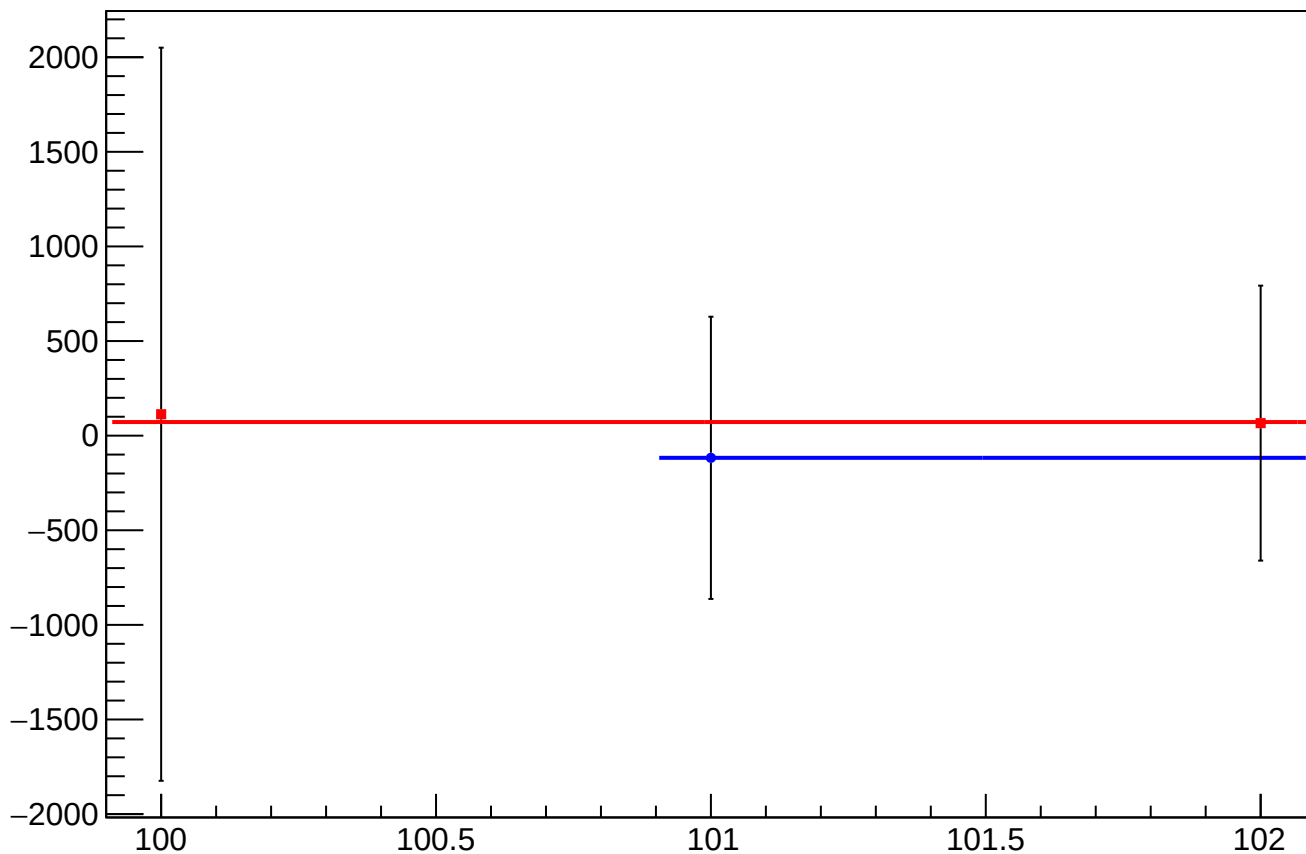
Right Out: 89.860+/-0.083 χ^2/NDF : 74988.8/1

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

90.460+/-0.084 χ^2/NDF : 0.0/0

89.860+/-0.083 χ^2/NDF : 74988.8/1

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

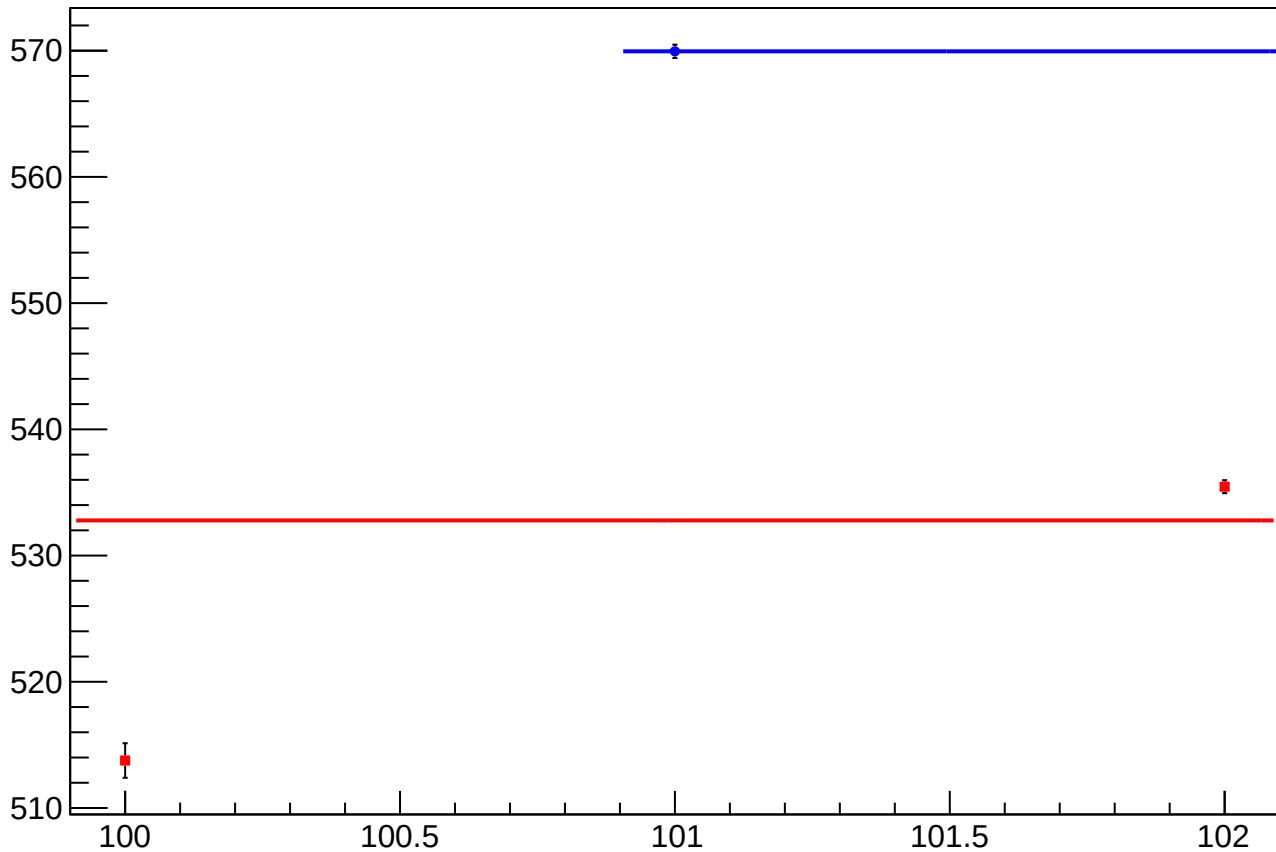
Right Out: 71.958+/-680.303 χ^2 /NDF: 0.0/1

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

-117.177+/-745.715 χ^2 /NDF: 0.0/0

71.958+/-680.303 χ^2 /NDF: 0.0/1

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

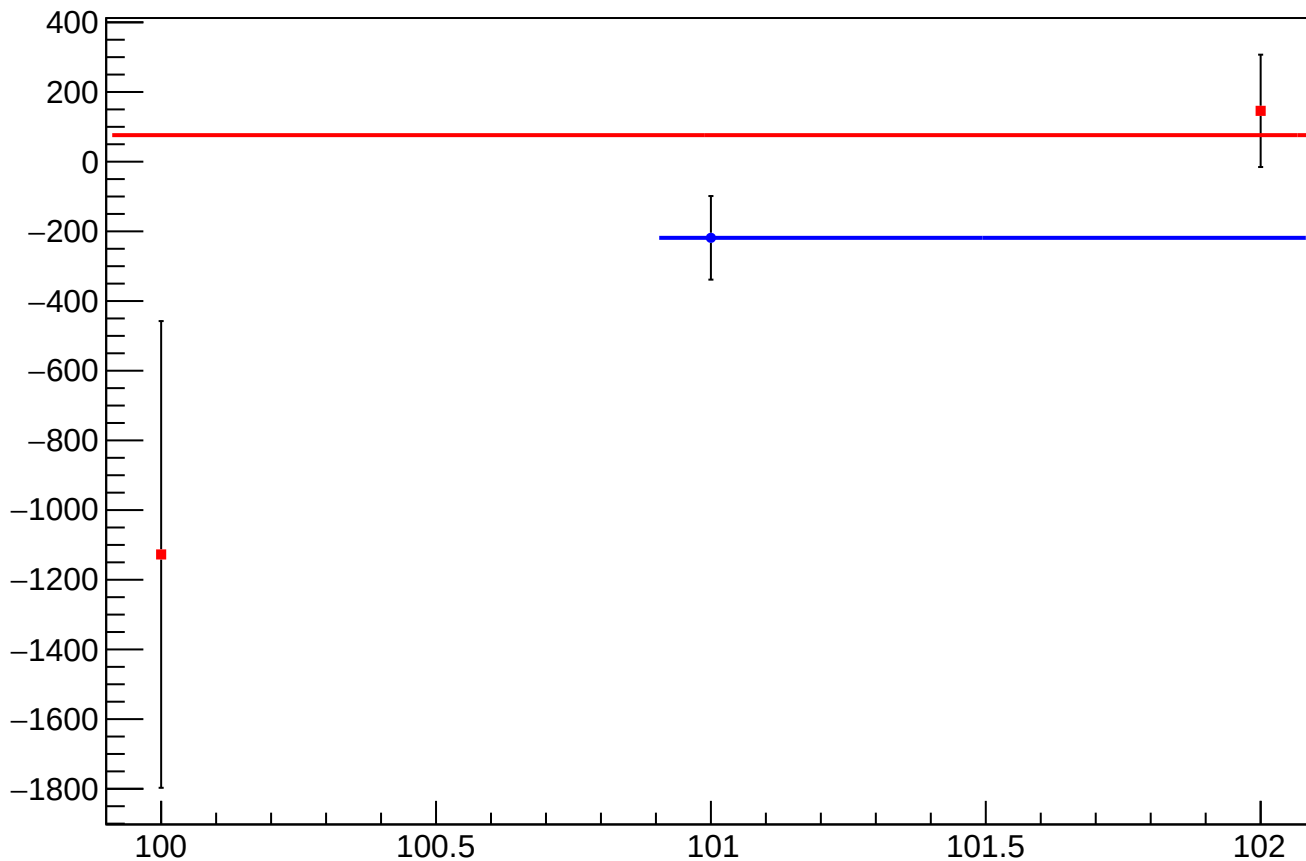
Right Out: 532.782 $\pm$ 0.481 χ^2 /NDF: 219.9/1

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

569.950 $\pm$ 0.527 χ^2 /NDF: 0.0/0

532.782 $\pm$ 0.481 χ^2 /NDF: 219.9/1

dit_asym_sam6_mean vs Slug



Right In: -218.618+/-119.970 χ^2 /NDF: 0.0/0

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

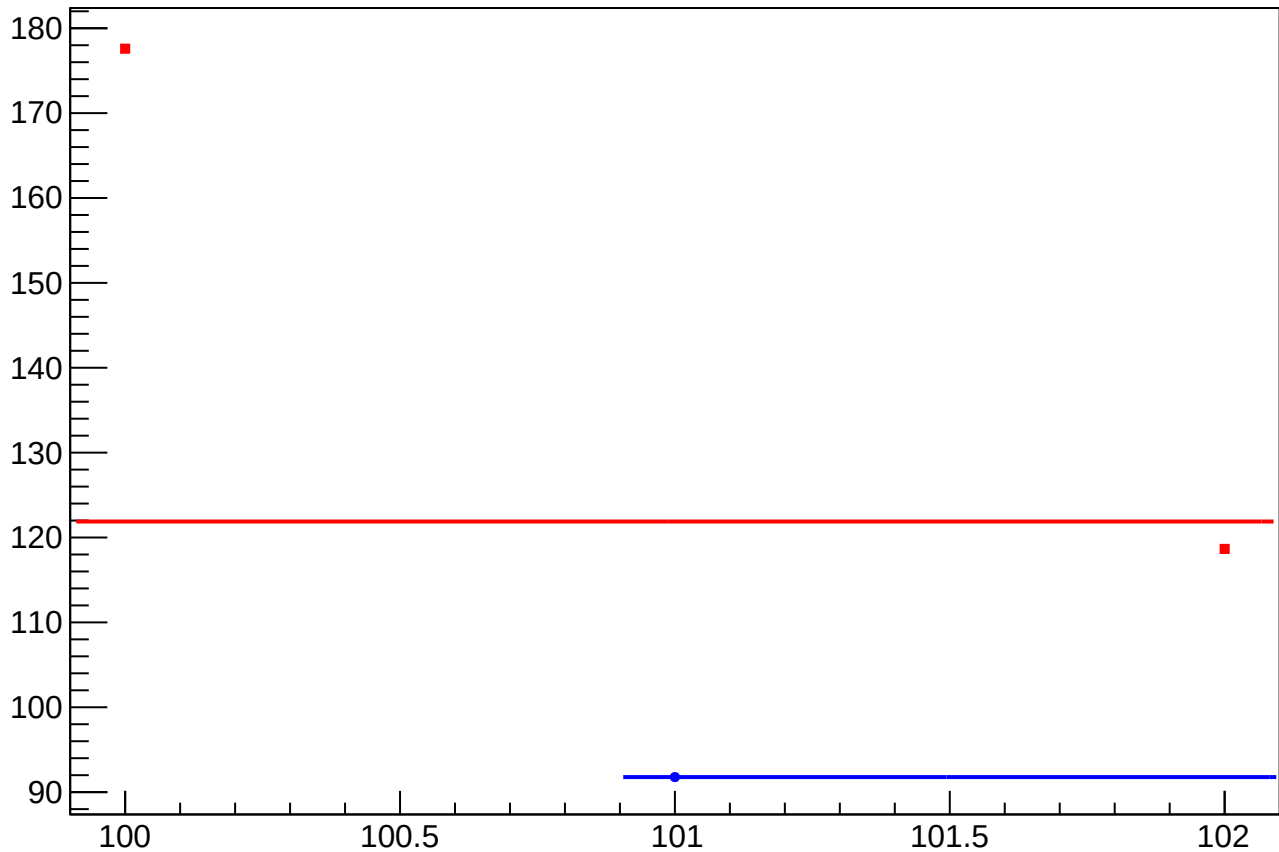
Right Out: 76.137+/-156.761 χ^2 /NDF: 3.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-218.618+/-119.970 χ^2 /NDF: 0.0/0

76.137+/-156.761 χ^2 /NDF: 3.4/1

dit_asym_sam6_rms vs Slug



Right In: 91.775+/-0.085 χ^2/NDF : 0.0/0

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

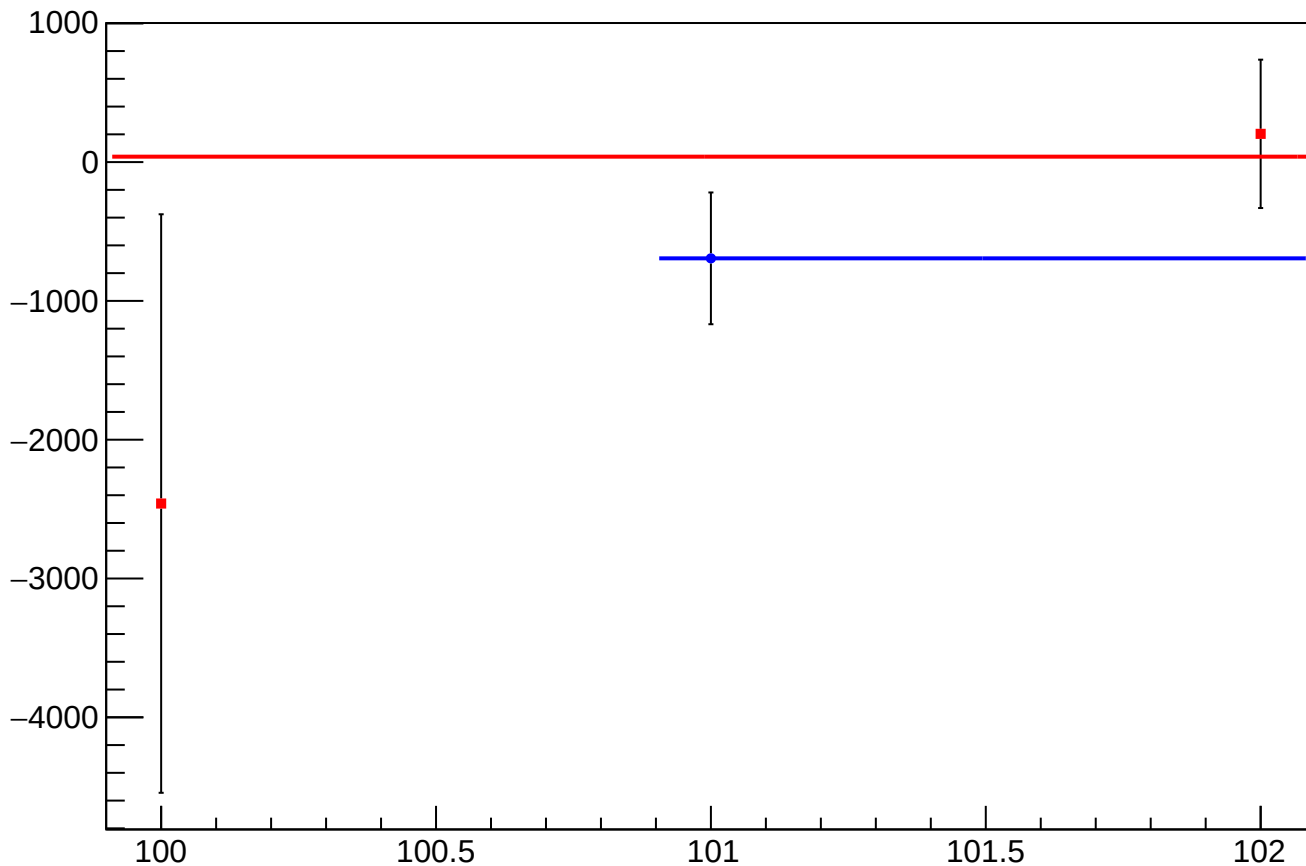
Right Out: 121.884+/-0.111 χ^2/NDF : 14636.6/1

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

91.775+/-0.085 χ^2/NDF : 0.0/0

121.884+/-0.111 χ^2/NDF : 14636.6/1

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

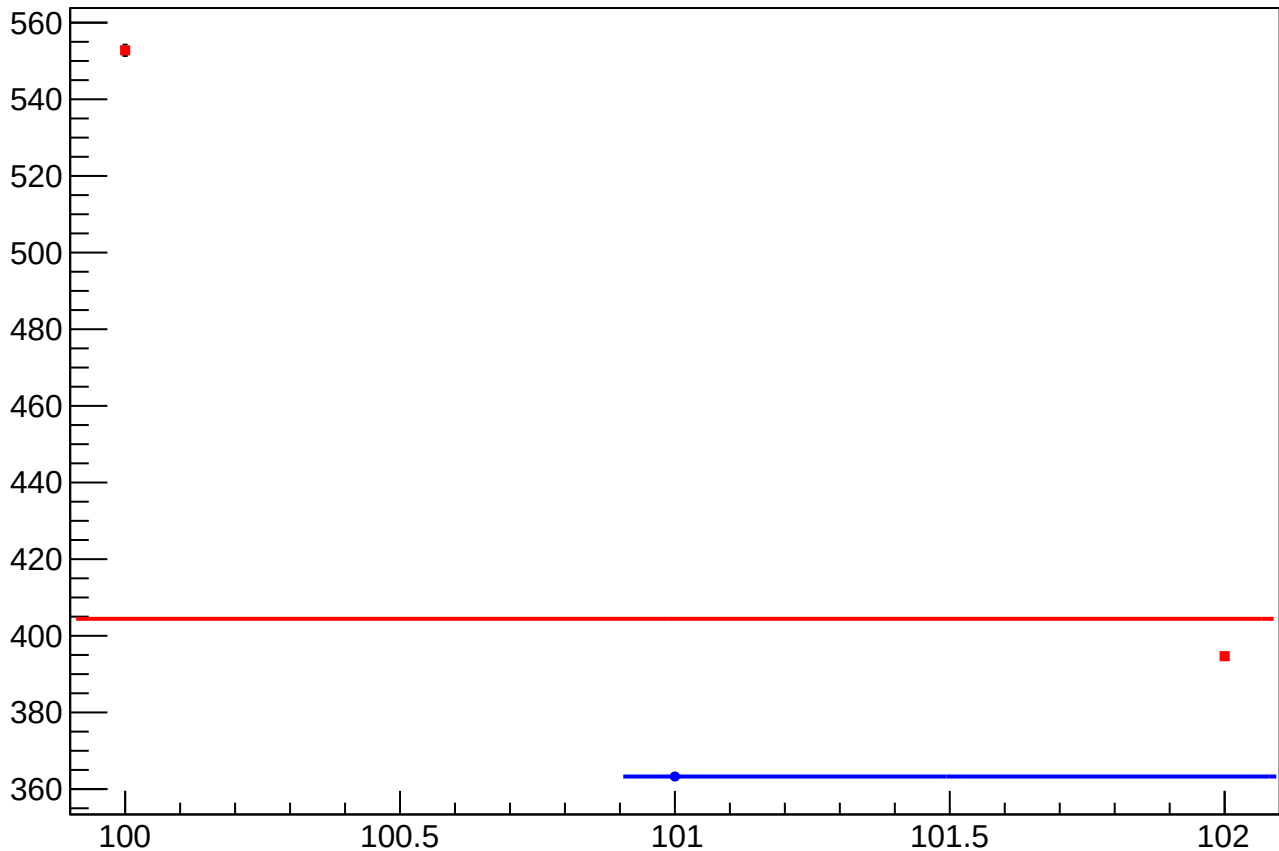
Right Out: 39.165+/-517.672 χ^2 /NDF: 1.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-693.420+/-474.620 χ^2 /NDF: 0.0/0

39.165+/-517.672 χ^2 /NDF: 1.5/1

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

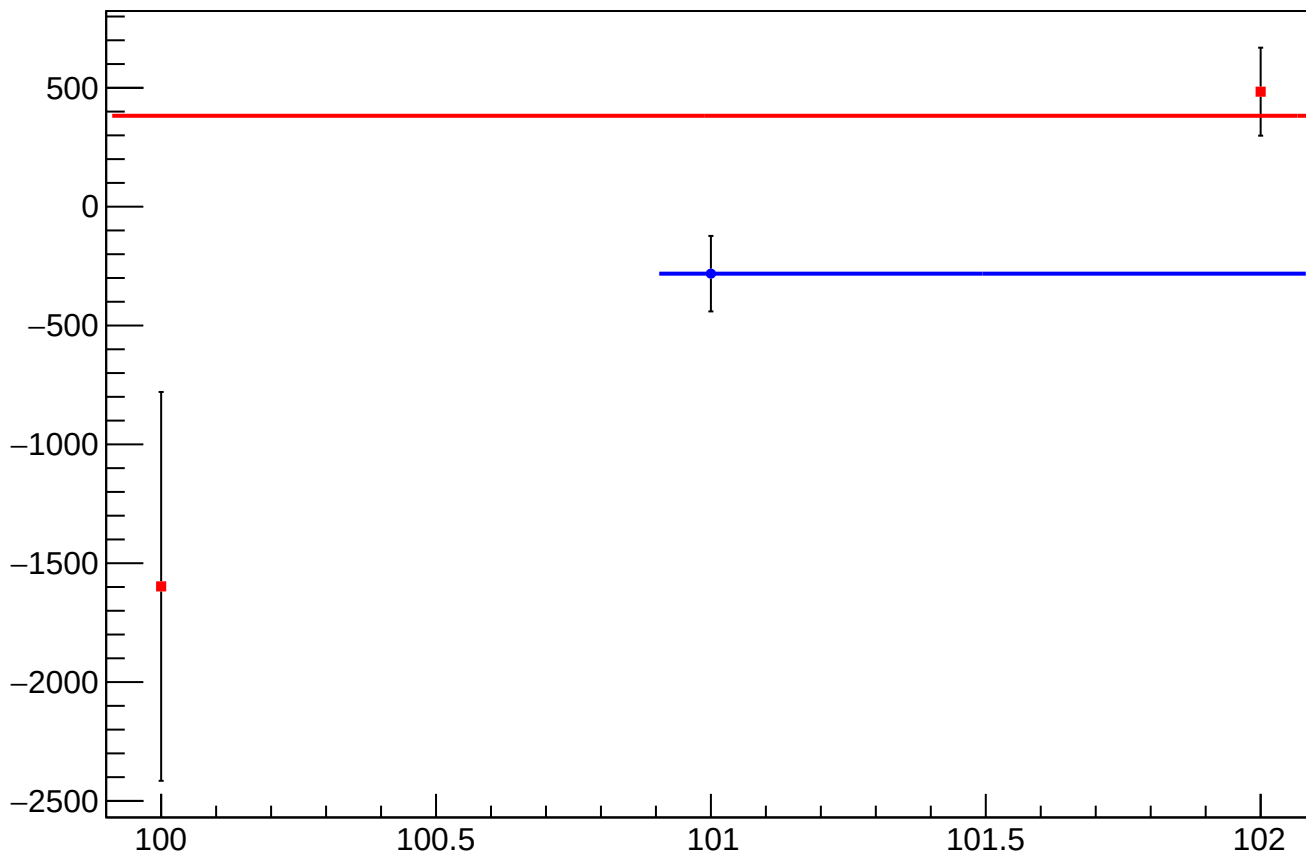
Right Out: 404.436 $\pm$ 0.366 χ^2 /NDF: 10800.3/1

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

363.284 $\pm$ 0.336 χ^2 /NDF: 0.0/0

404.436 $\pm$ 0.366 χ^2 /NDF: 10800.3/1

dit_asym_sam7_mean vs Slug



Right In: -281.828+/-158.775 χ^2 /NDF: 0.0/0

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

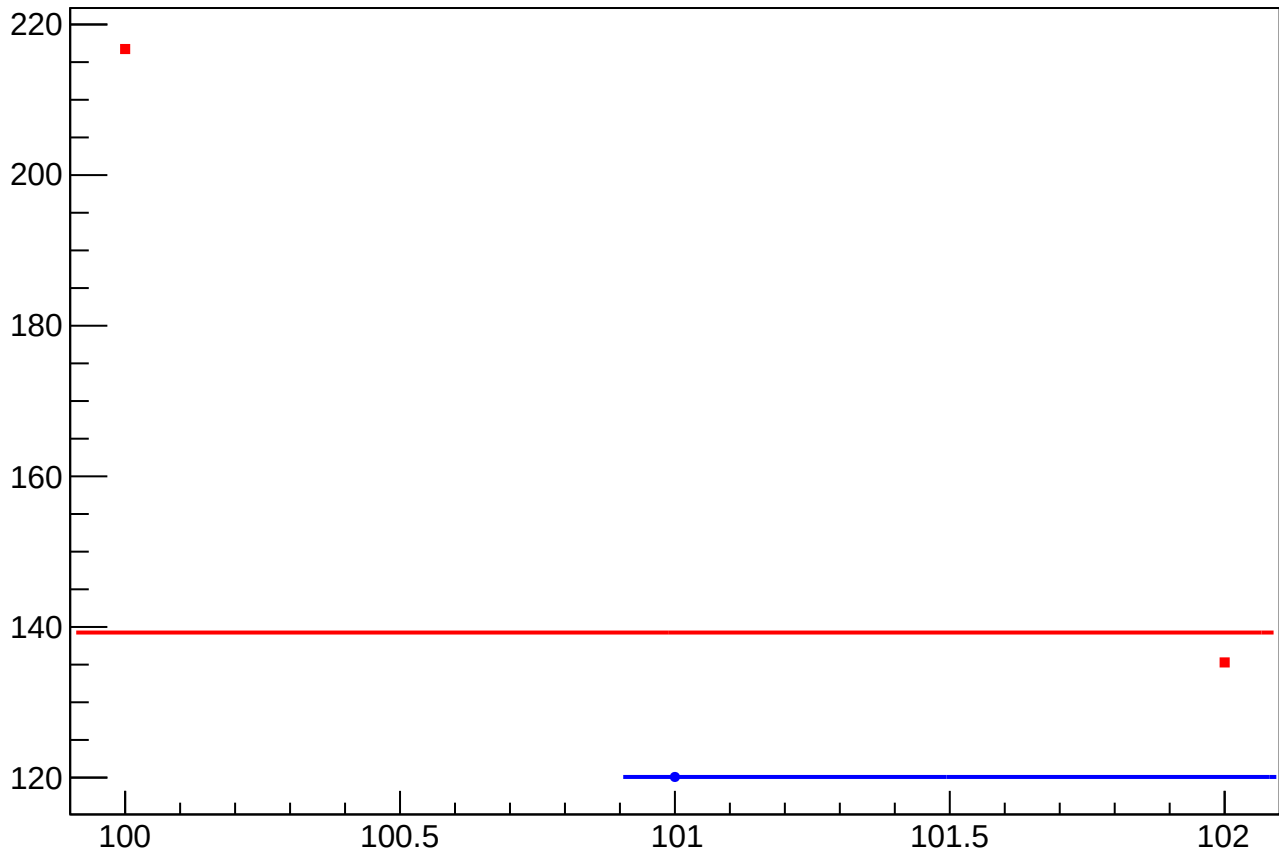
Right Out: 382.410+/-180.540 χ^2 /NDF: 6.2/1

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

-281.828+/-158.775 χ^2 /NDF: 0.0/0

382.410+/-180.540 χ^2 /NDF: 6.2/1

dit_asym_sam7_rms vs Slug



Right In: 120.085 $\pm$ 0.112 χ^2 /NDF: 0.0/0

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

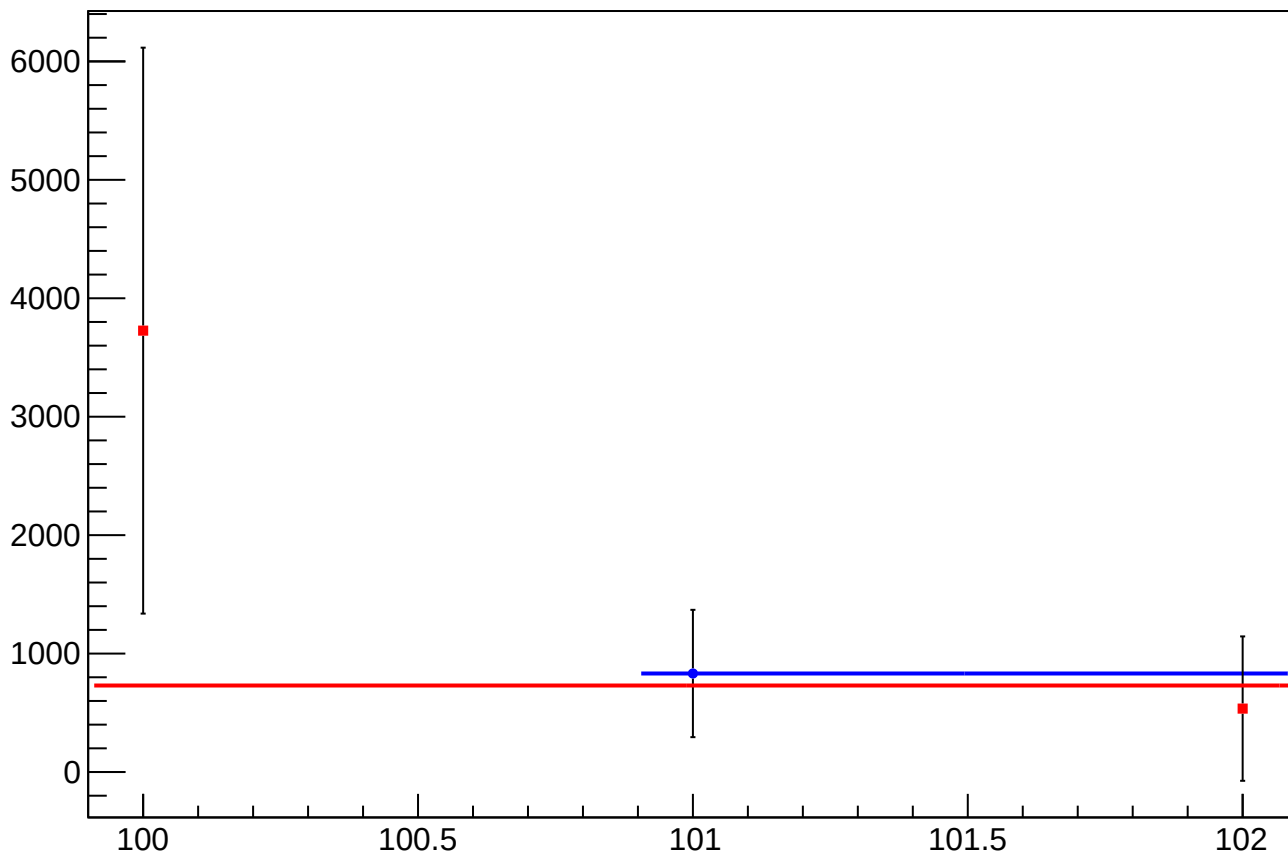
Right Out: 139.260 $\pm$ 0.128 χ^2 /NDF: 18866.2/1

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

120.085 $\pm$ 0.112 χ^2 /NDF: 0.0/0

139.260 $\pm$ 0.128 χ^2 /NDF: 18866.2/1

asym_sam7_mean vs Slug



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

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

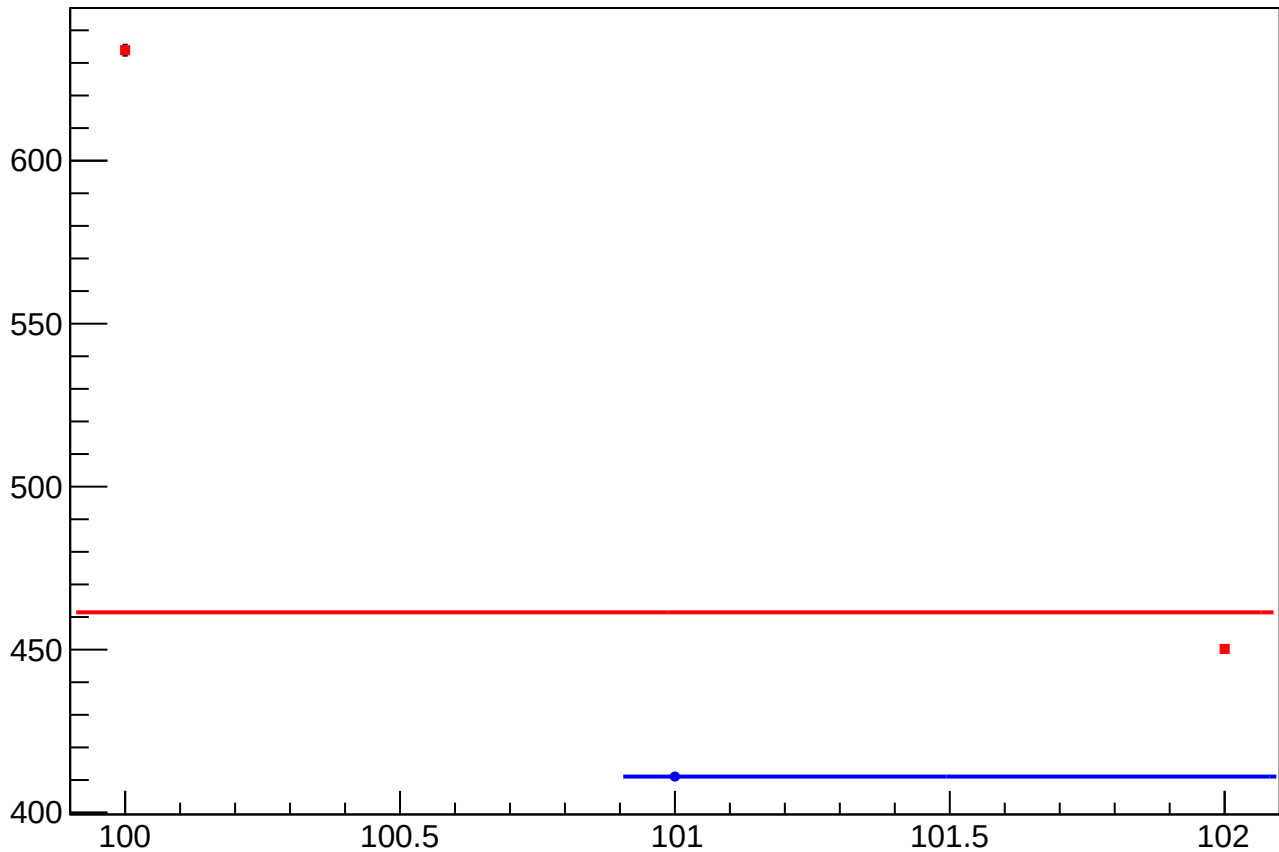
Right Out: 730.427+/-590.625 χ^2/NDF : 1.7/1

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

831.869+/-537.494 χ^2/NDF : 0.0/0

730.427+/-590.625 χ^2/NDF : 1.7/1

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

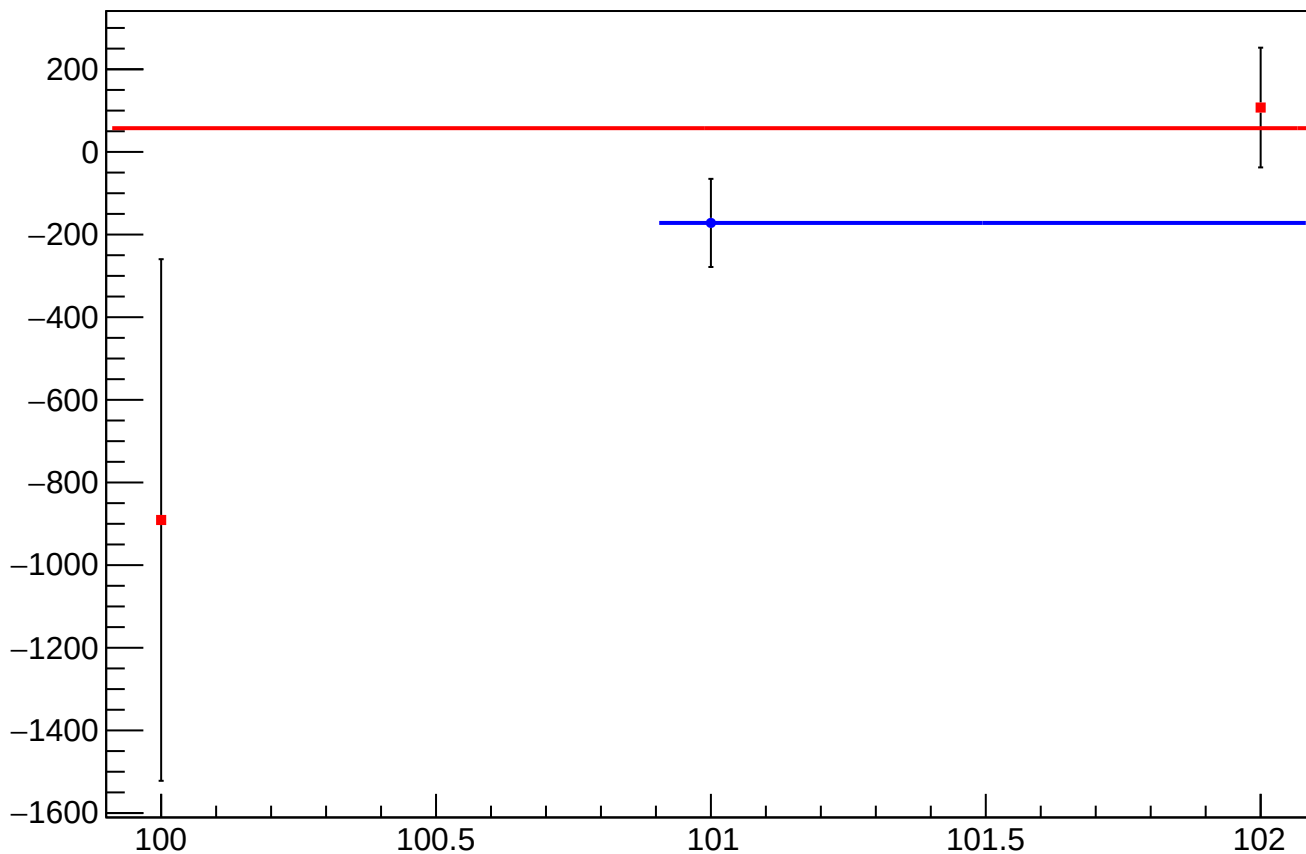
Right Out: 461.440 $\pm$ 0.418 χ^2 /NDF: 11099.6/1

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

411.062 $\pm$ 0.380 χ^2 /NDF: 0.0/0

461.440 $\pm$ 0.418 χ^2 /NDF: 11099.6/1

dit_asym_sam8_mean vs Slug



Right In: -171.847+/-106.633 χ^2 /NDF: 0.0/0

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

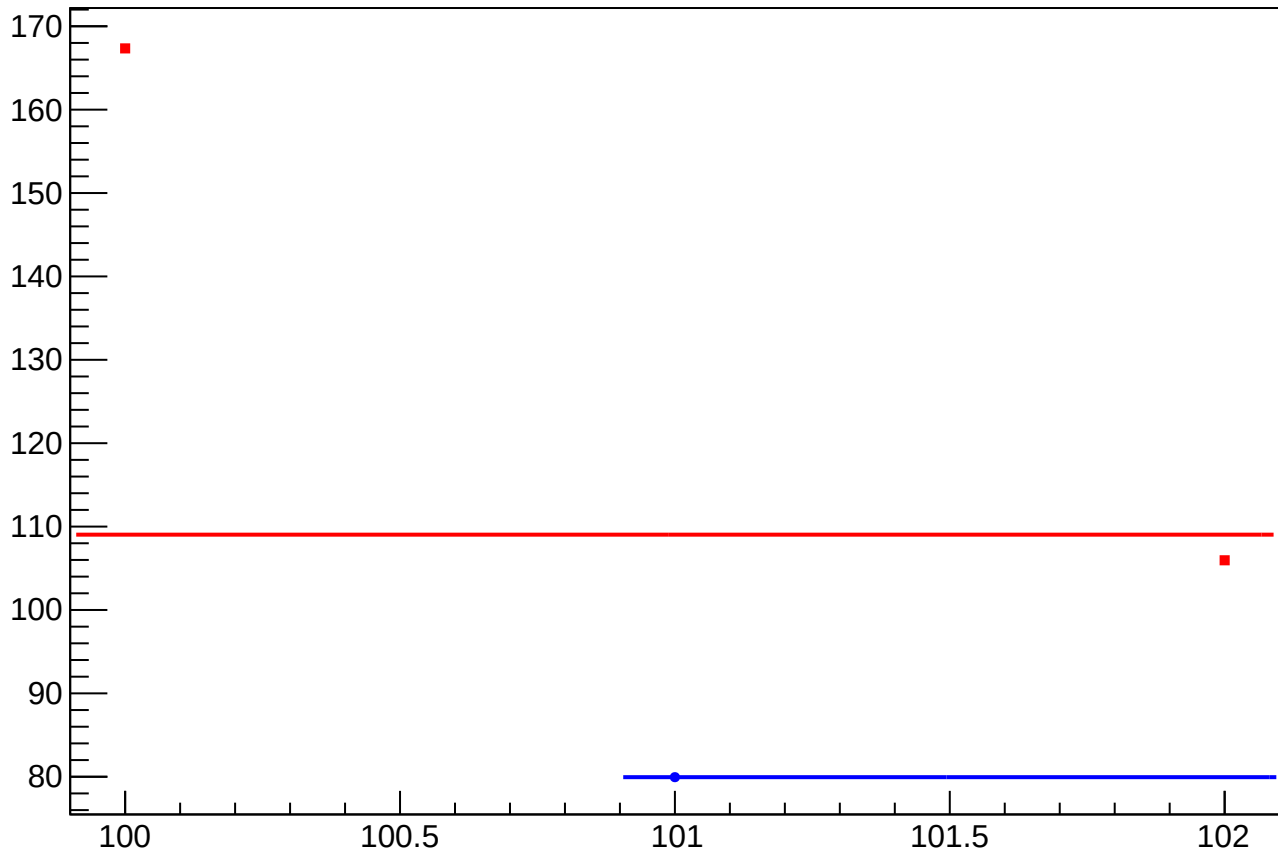
Right Out: 57.434+/-141.209 χ^2 /NDF: 2.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-171.847+/-106.633 χ^2 /NDF: 0.0/0

57.434+/-141.209 χ^2 /NDF: 2.4/1

dit_asym_sam8_rms vs Slug



Right In: 79.949 $\pm$ 0.075 χ^2 /NDF: 0.0/0

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

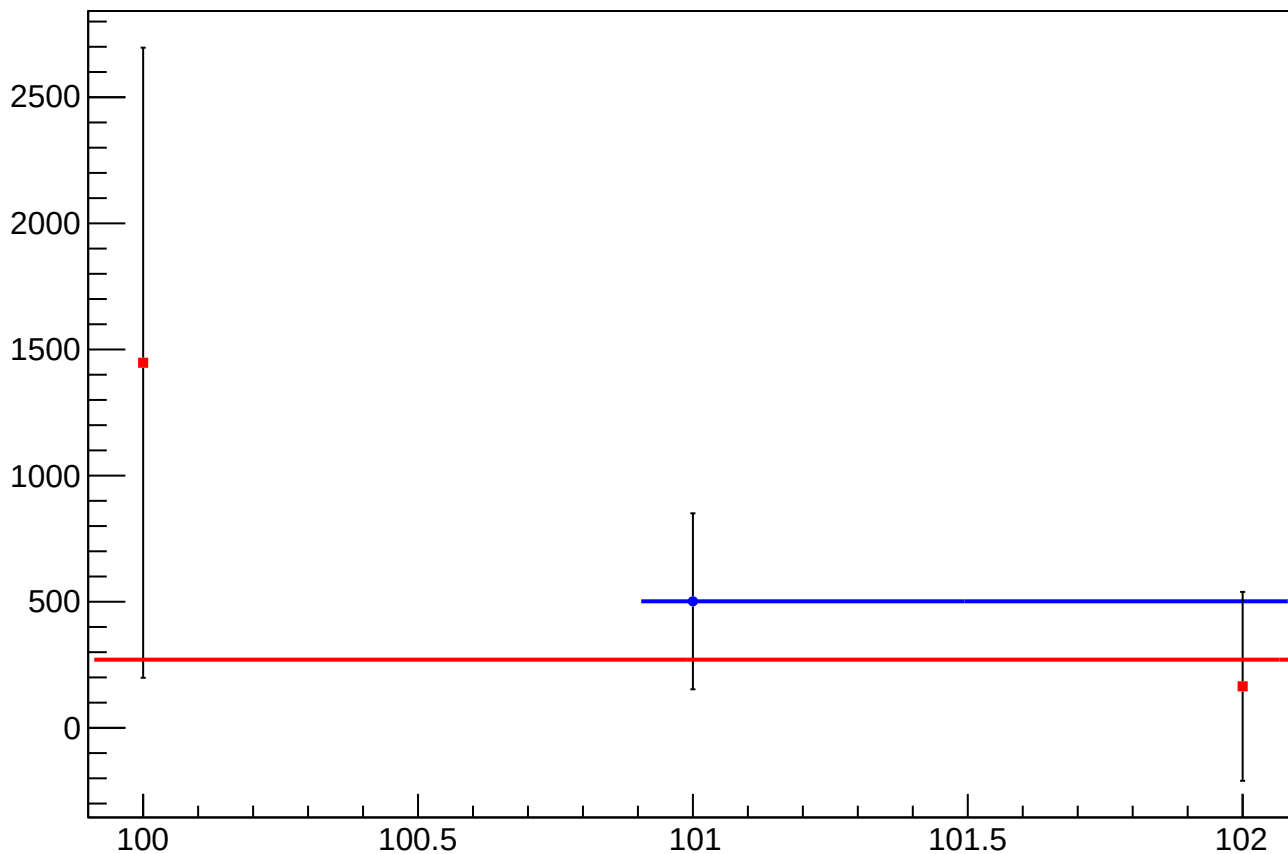
Right Out: 109.032 $\pm$ 0.100 χ^2 /NDF: 17972.5/1

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

79.949 $\pm$ 0.075 χ^2 /NDF: 0.0/0

109.032 $\pm$ 0.100 χ^2 /NDF: 17972.5/1

asym_sam8_mean vs Slug



Right In: 501.709 $\pm$ 348.862 χ^2 /NDF: 0.0/0

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

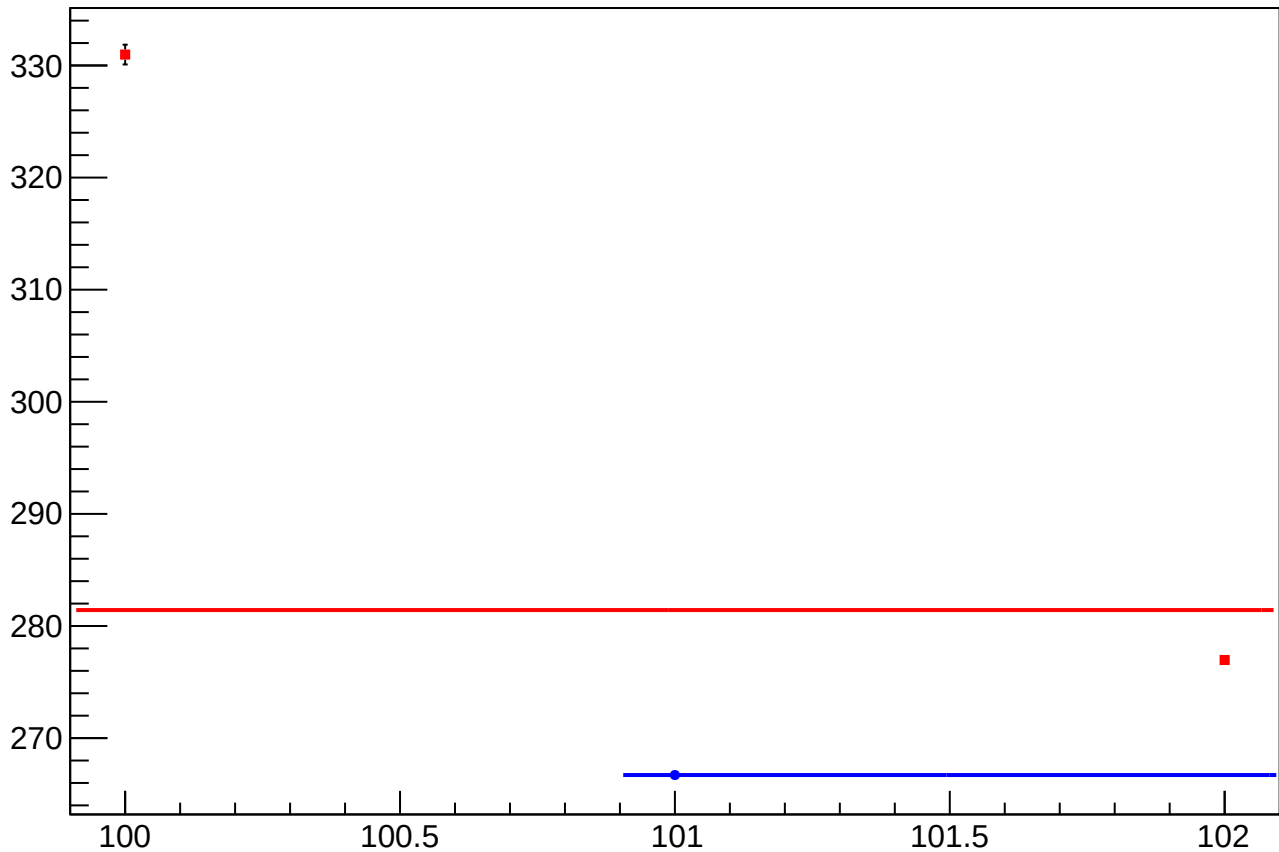
Right Out: 270.399 $\pm$ 358.673 χ^2 /NDF: 1.0/1

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

501.709 $\pm$ 348.862 χ^2 /NDF: 0.0/0

270.399 $\pm$ 358.673 χ^2 /NDF: 1.0/1

asym_sam8_rms vs Slug



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

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

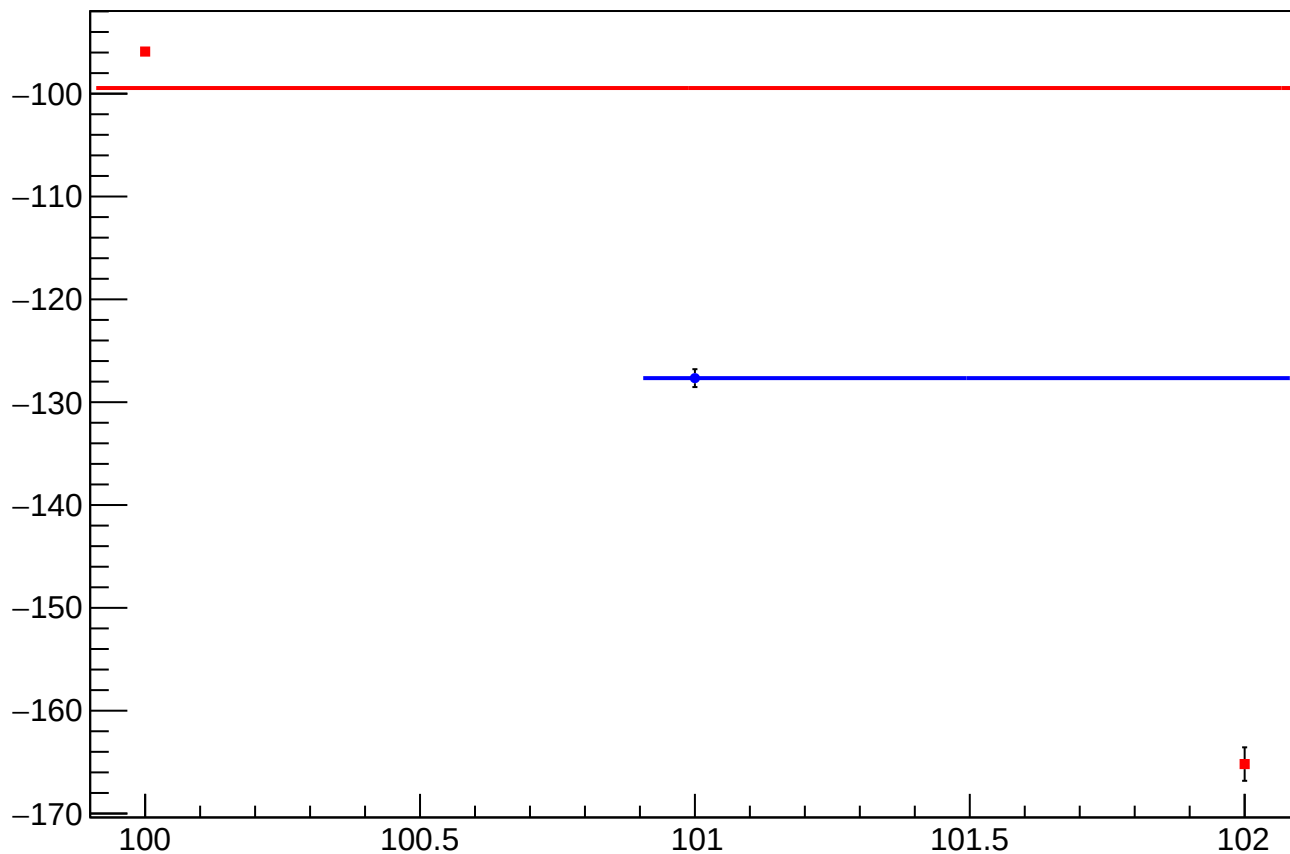
Right Out: 281.422 $\pm$ 0.254 χ^2 /NDF: 3430.7/1

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

266.707 $\pm$ 0.247 χ^2 /NDF: 0.0/0

281.422 $\pm$ 0.254 χ^2 /NDF: 3430.7/1

dit_usl_4aX_slope vs Slug



Right In: -127.660 ± 0.870 χ^2/NDF : 0.0/0

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

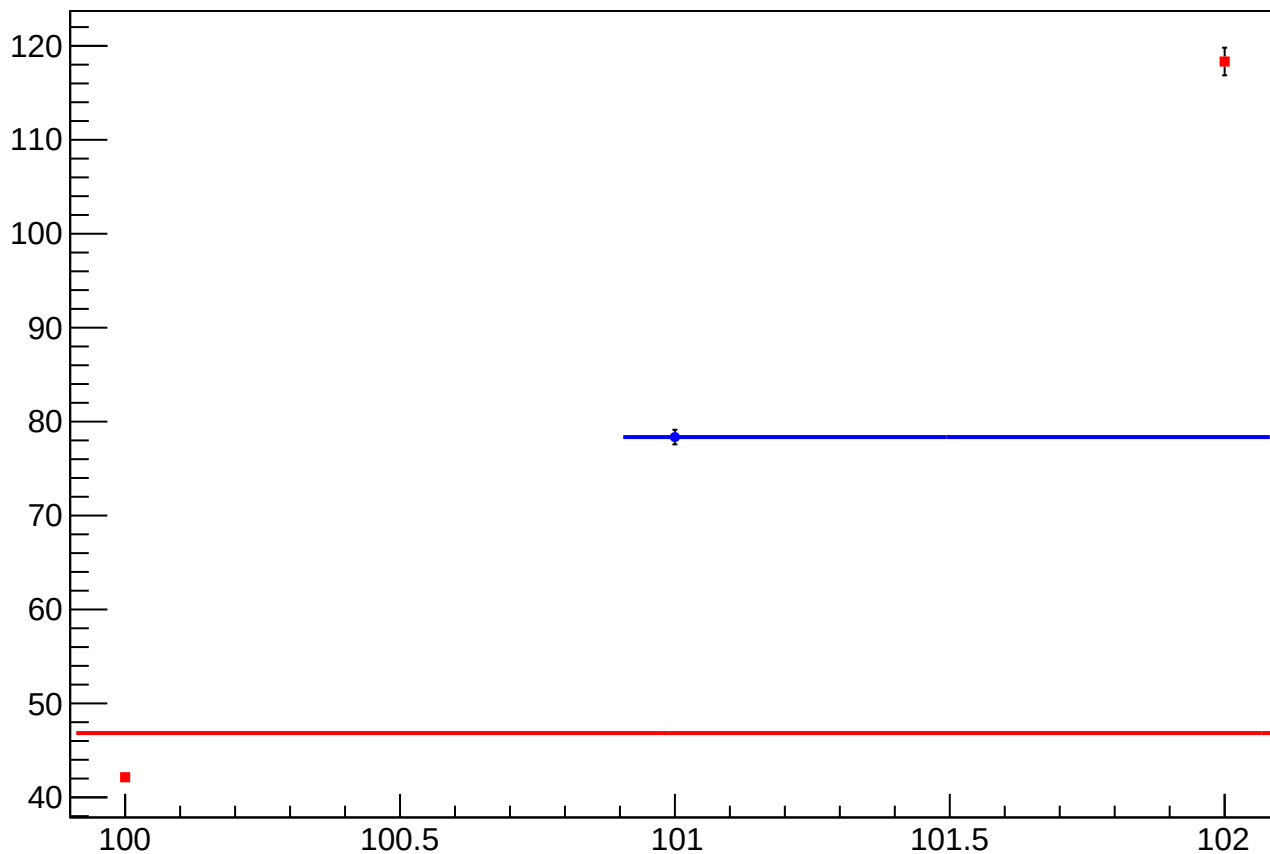
Right Out: -99.450 ± 0.368 χ^2/NDF : 1720.2/1

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

-127.660 ± 0.870 χ^2/NDF : 0.0/0

-99.450 ± 0.368 χ^2/NDF : 1720.2/1

dit_usl_4eX_slope vs Slug



Right In: 78.355 $\pm$ 0.780 χ^2 /NDF: 0.0/0

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

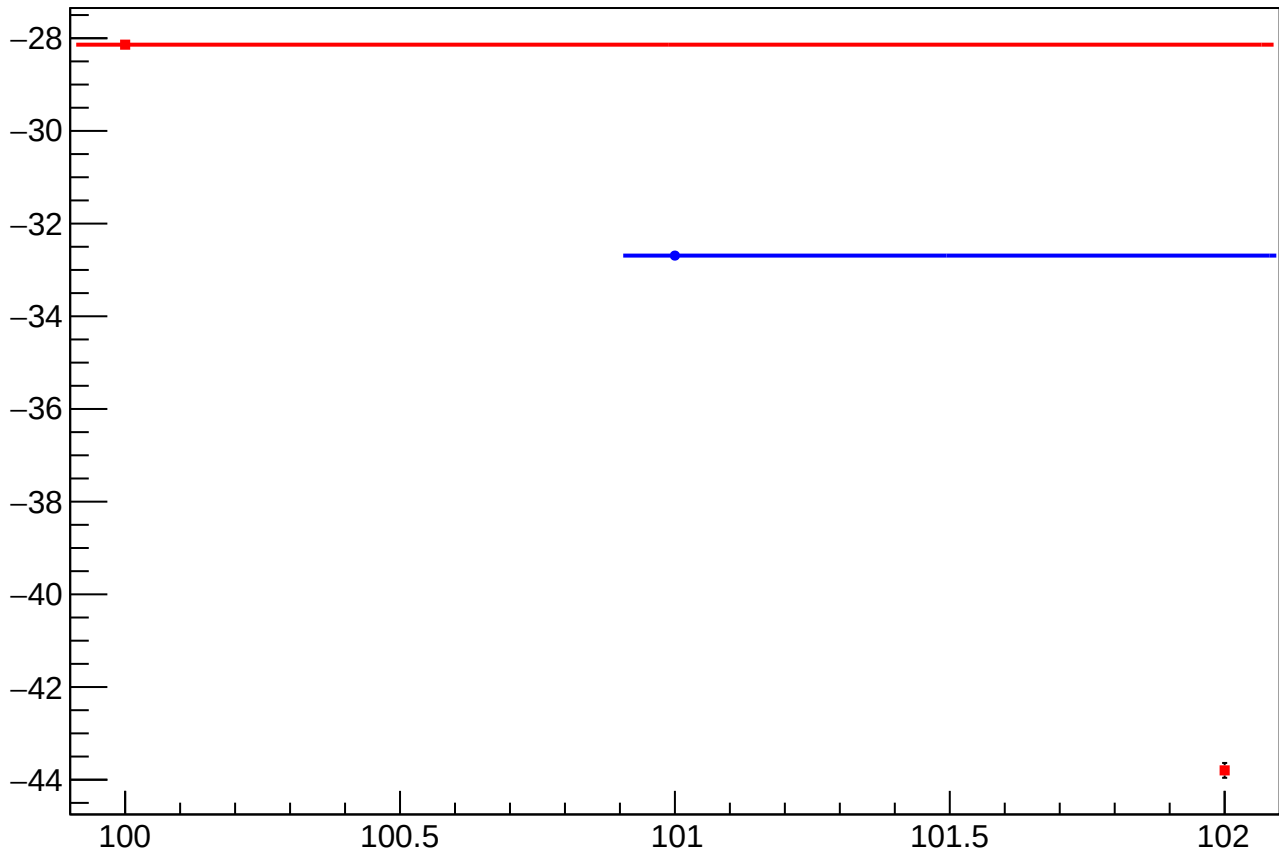
Right Out: 46.844 $\pm$ 0.366 χ^2 /NDF: 2508.5/1

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

78.355 $\pm$ 0.780 χ^2 /NDF: 0.0/0

46.844 $\pm$ 0.366 χ^2 /NDF: 2508.5/1

dit_usl_11X12X_slope vs Slug



Right In: -32.691 $\pm$ 0.036 χ^2 /NDF: 0.0/0

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

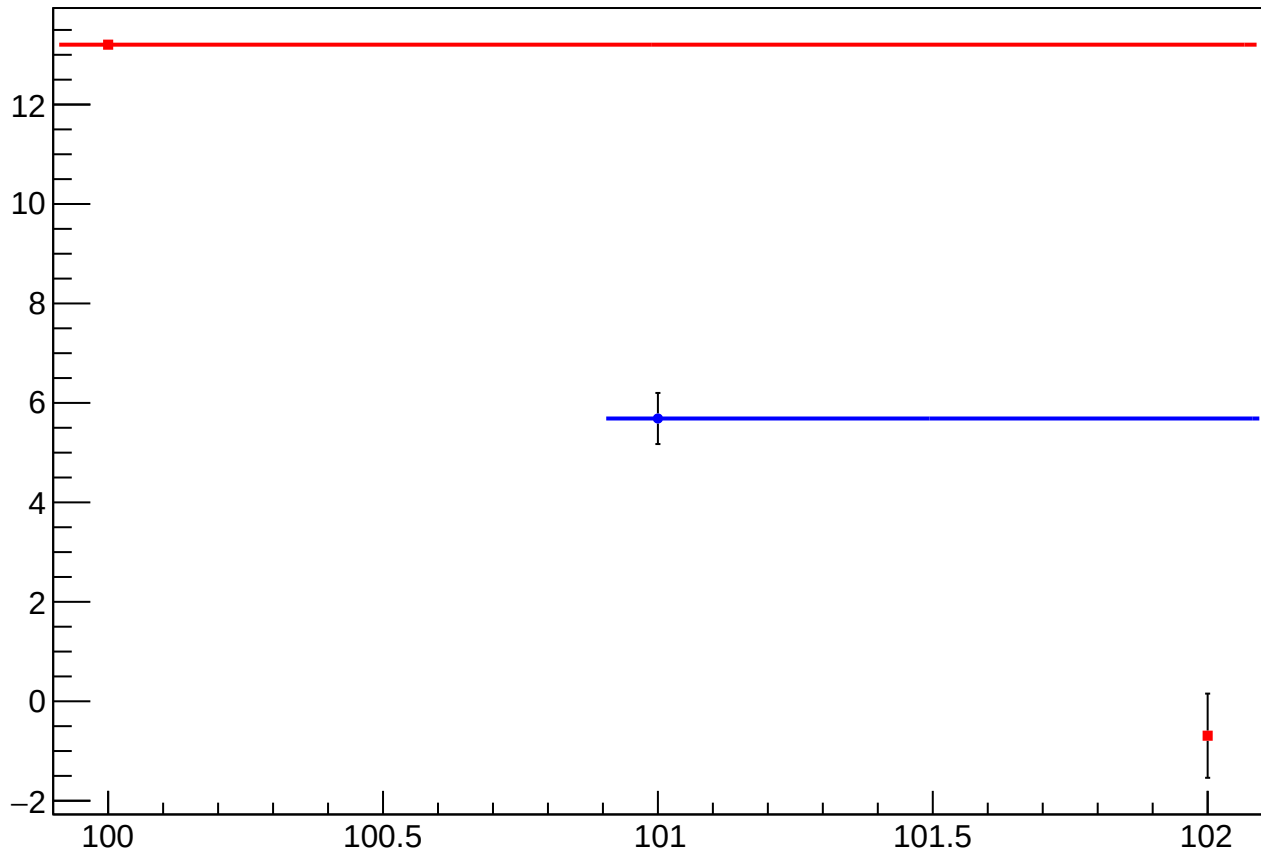
Right Out: -28.139 $\pm$ 0.000 χ^2 /NDF: 9562.4/1

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

-32.691 $\pm$ 0.036 χ^2 /NDF: 0.0/0

-28.139 $\pm$ 0.000 χ^2 /NDF: 9562.4/1

dit_usl_4aY_slope vs Slug



Right In: 5.687+/-0.514 χ^2/NDF : 0.0/0

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

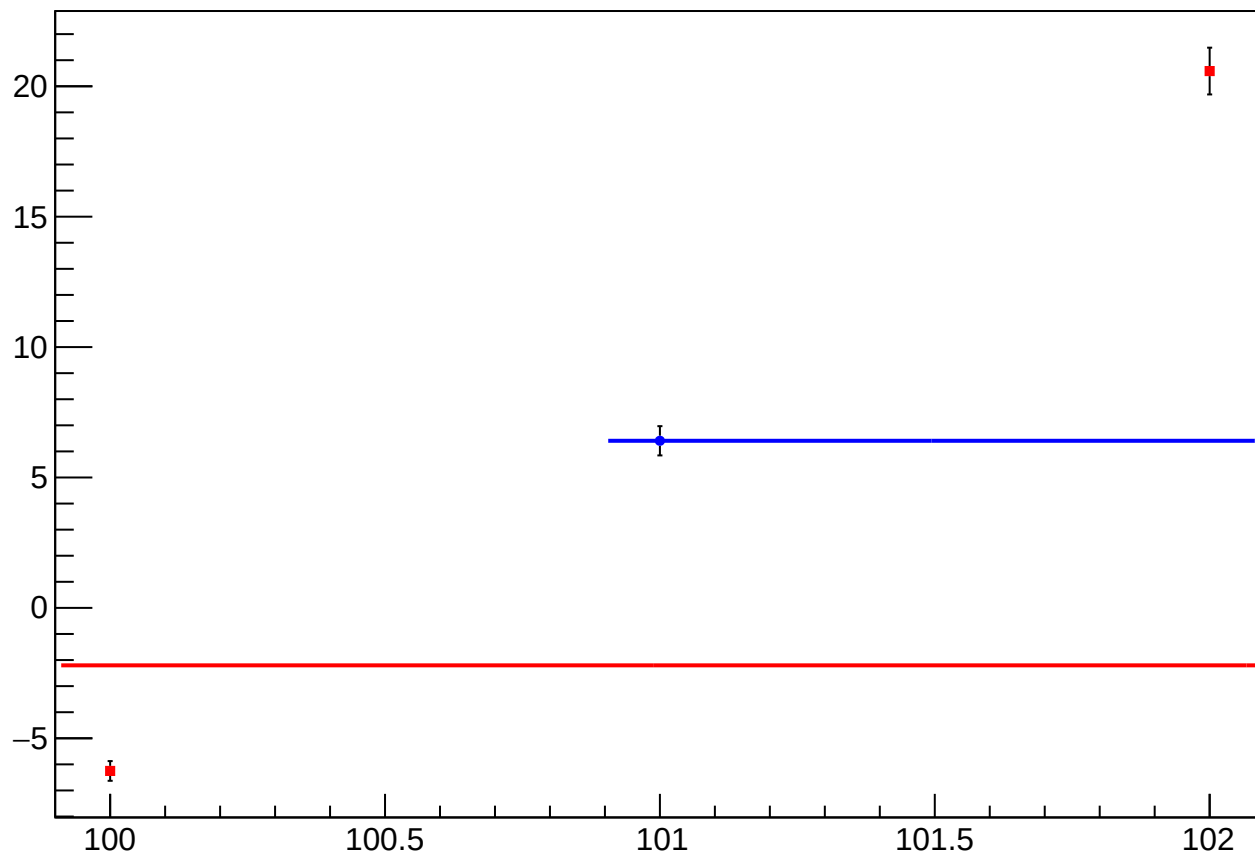
Right Out: 13.204+/-0.000 χ^2/NDF : 275.5/1

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

5.687+/-0.514 χ^2/NDF : 0.0/0

13.204+/-0.000 χ^2/NDF : 275.5/1

dit_usl_4eY_slope vs Slug



Right In: 6.407 $\pm$ 0.561 χ^2 /NDF: 0.0/0

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

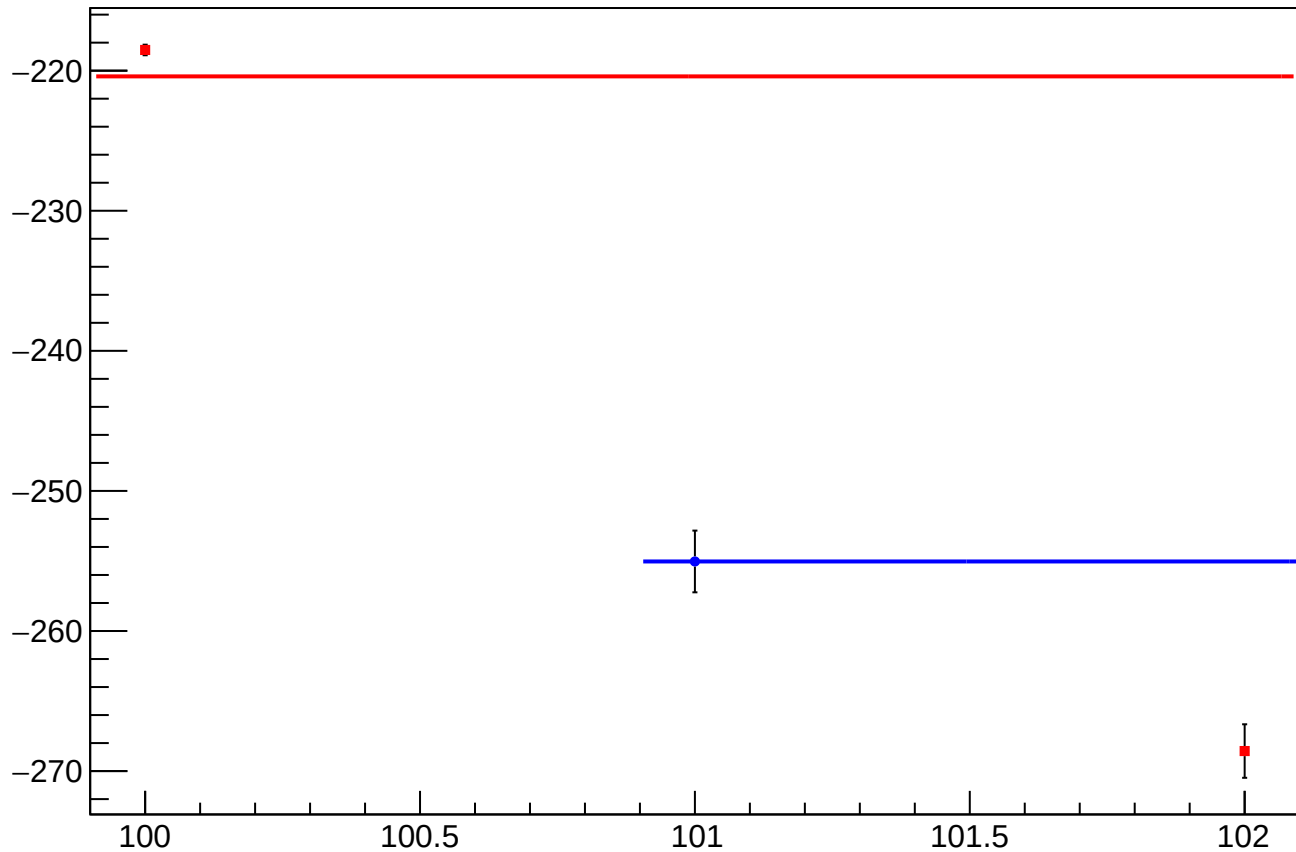
Right Out: -2.203 $\pm$ 0.348 χ^2 /NDF: 760.6/1

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

6.407 $\pm$ 0.561 χ^2 /NDF: 0.0/0

-2.203 $\pm$ 0.348 χ^2 /NDF: 760.6/1

dit_usr_4aX_slope vs Slug



Right In: -255.035 ± 2.203 χ^2/NDF : 0.0/0

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

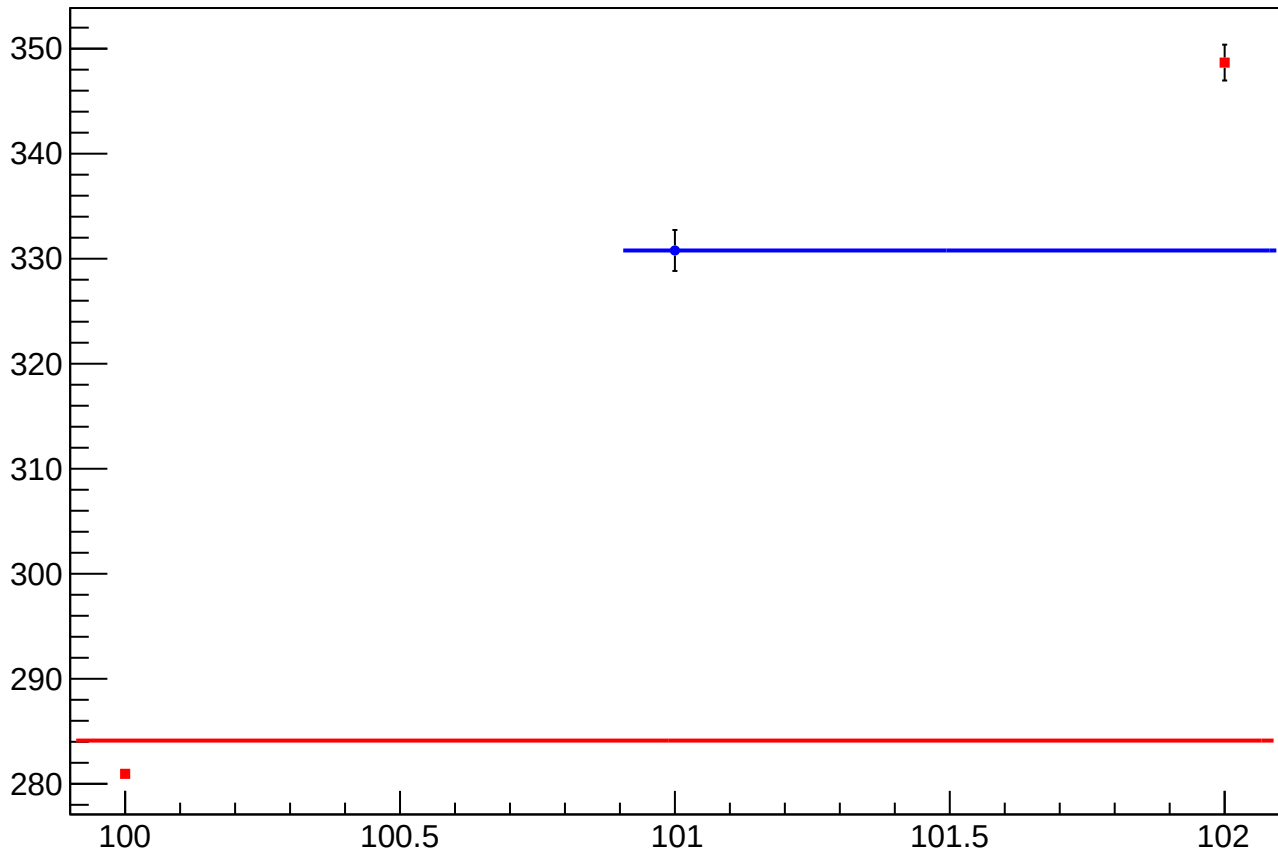
Right Out: -220.408 ± 0.371 χ^2/NDF : 660.7/1

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

-255.035 ± 2.203 χ^2/NDF : 0.0/0

-220.408 ± 0.371 χ^2/NDF : 660.7/1

dit_usr_4eX_slope vs Slug



Right In: 330.783+/-1.949 χ^2 /NDF: 0.0/0

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

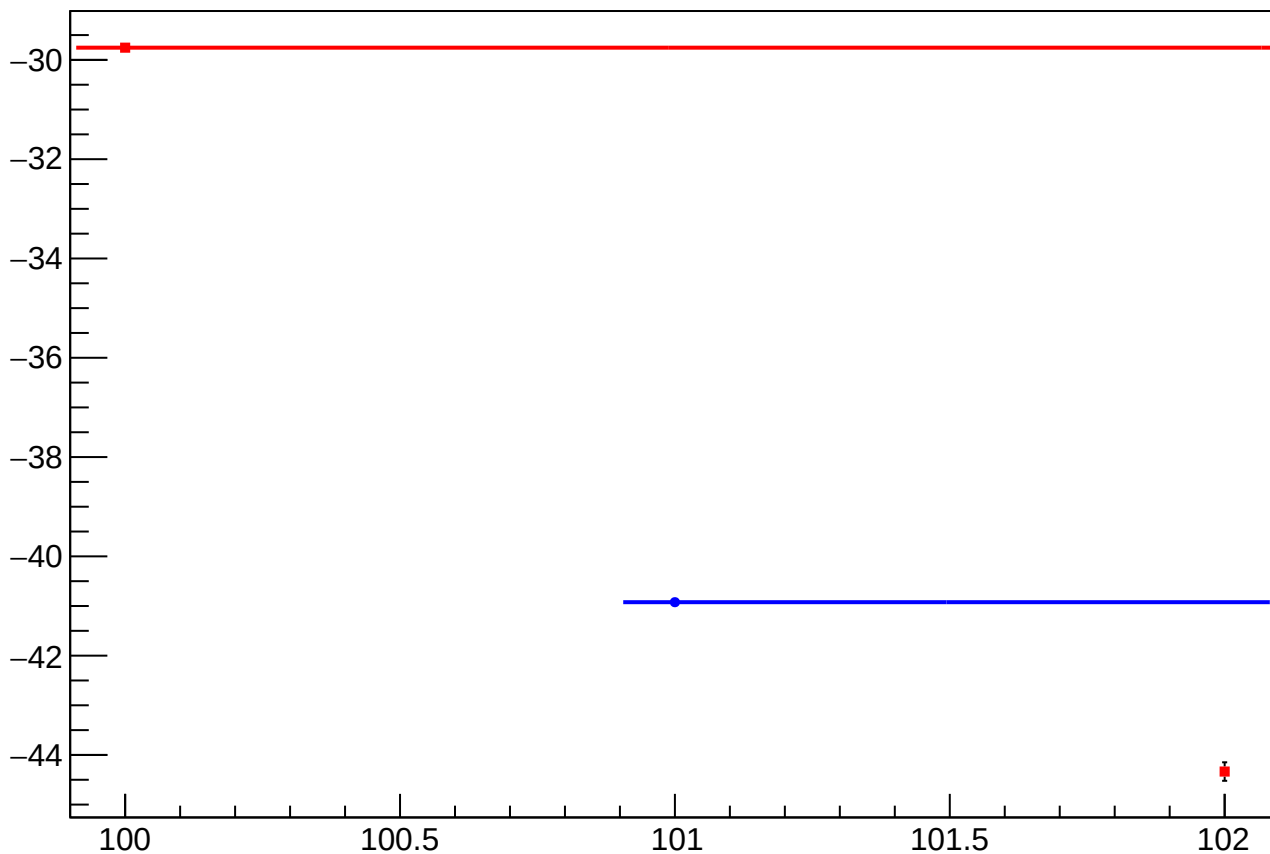
Right Out: 284.117+/-0.369 χ^2 /NDF: 1501.0/1

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

330.783+/-1.949 χ^2 /NDF: 0.0/0

284.117+/-0.369 χ^2 /NDF: 1501.0/1

dit_usr_11X12X_slope vs Slug



Right In: -40.923+/-0.085 χ^2/NDF : 0.0/0

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

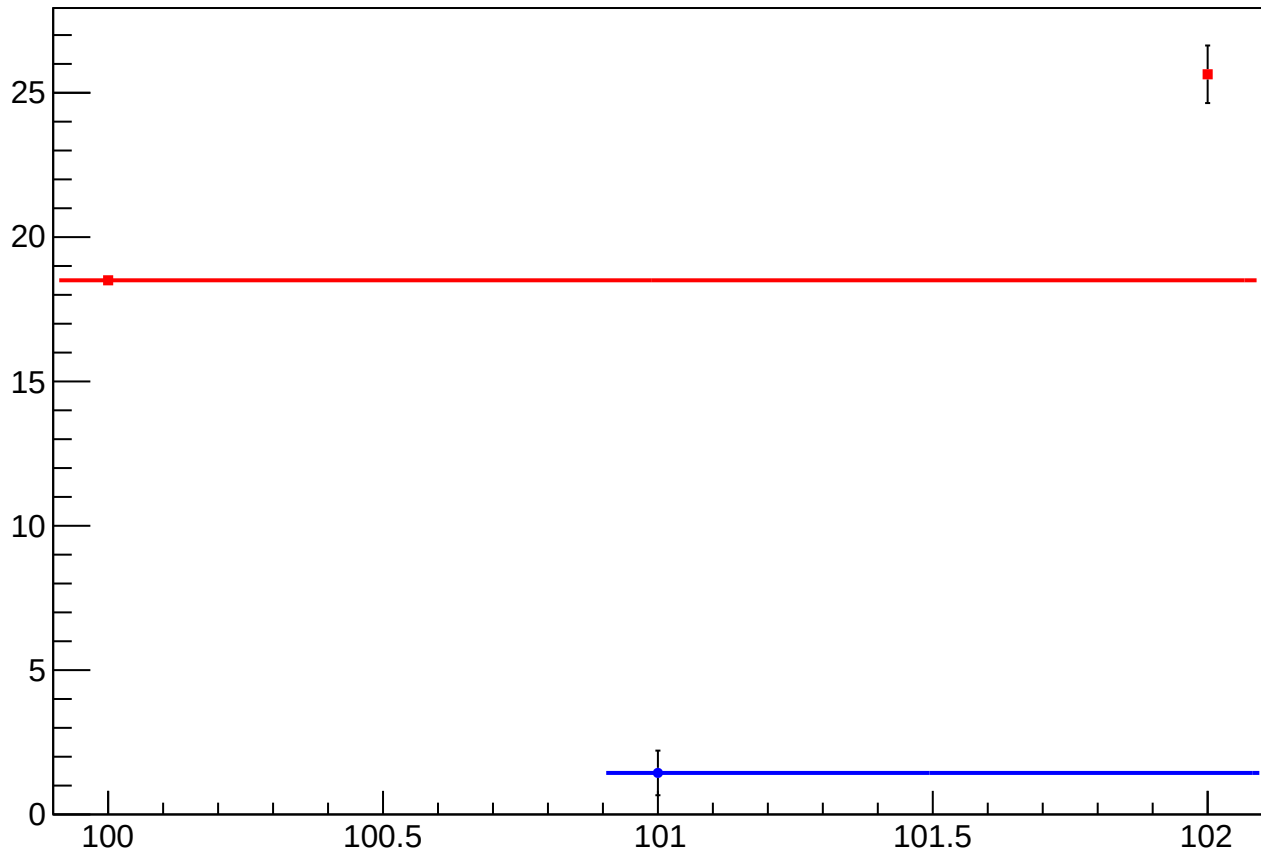
Right Out: -29.754+/-0.000 χ^2/NDF : 6123.7/1

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

-40.923+/-0.085 χ^2/NDF : 0.0/0

-29.754+/-0.000 χ^2/NDF : 6123.7/1

dit_usr_4aY_slope vs Slug



Right In: 1.439 $\pm$ 0.773 χ^2 /NDF: 0.0/0

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

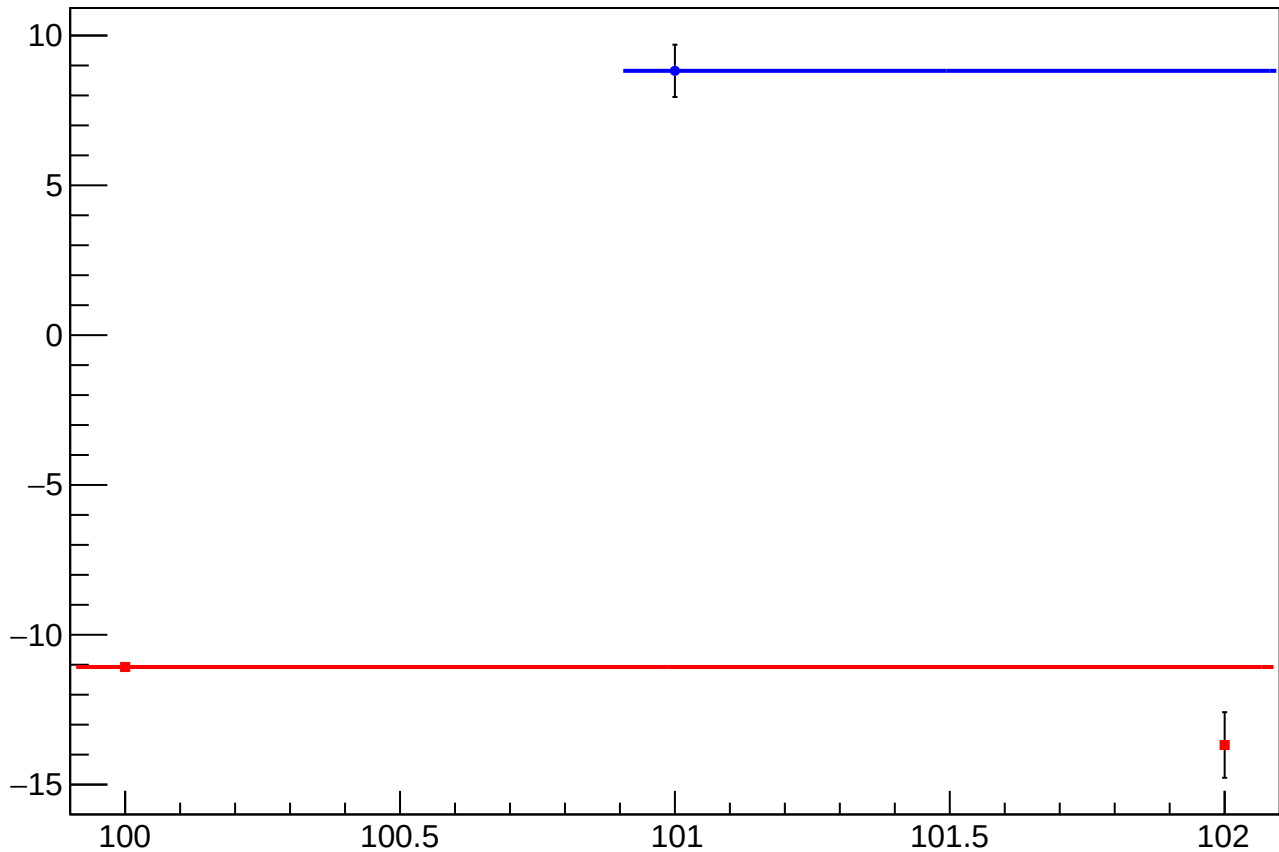
Right Out: 18.504 $\pm$ 0.000 χ^2 /NDF: 51.2/1

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

1.439 $\pm$ 0.773 χ^2 /NDF: 0.0/0

18.504 $\pm$ 0.000 χ^2 /NDF: 51.2/1

dit_usr_4eY_slope vs Slug



Right In: 8.822+/-0.873 χ^2/NDF : 0.0/0

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

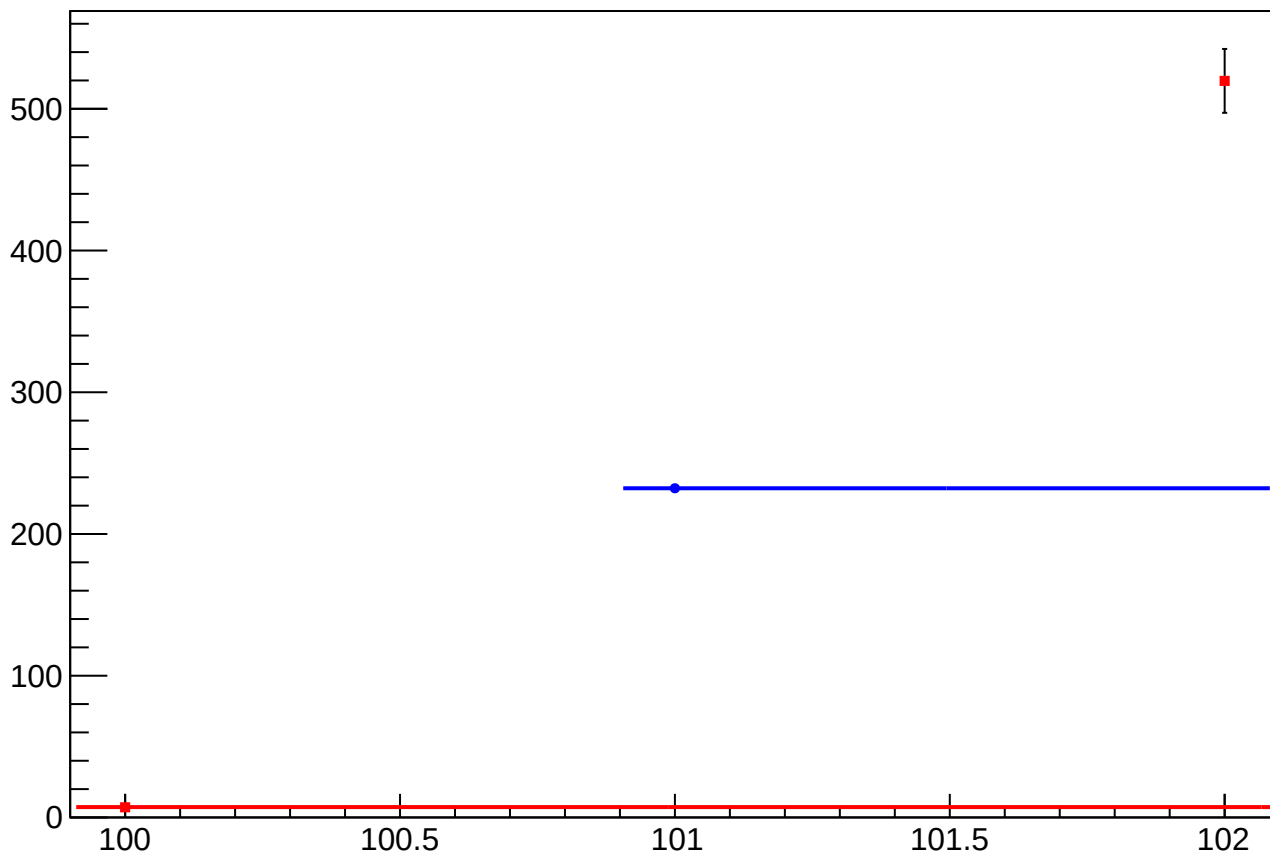
Right Out: -11.075+/-0.000 χ^2/NDF : 11.7/1

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

8.822+/-0.873 χ^2/NDF : 0.0/0

-11.075+/-0.000 χ^2/NDF : 11.7/1

dit_atl1_4aX_slope vs Slug



Right In: 232.262 $\pm$ 1.516 χ^2 /NDF: 0.0/0

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

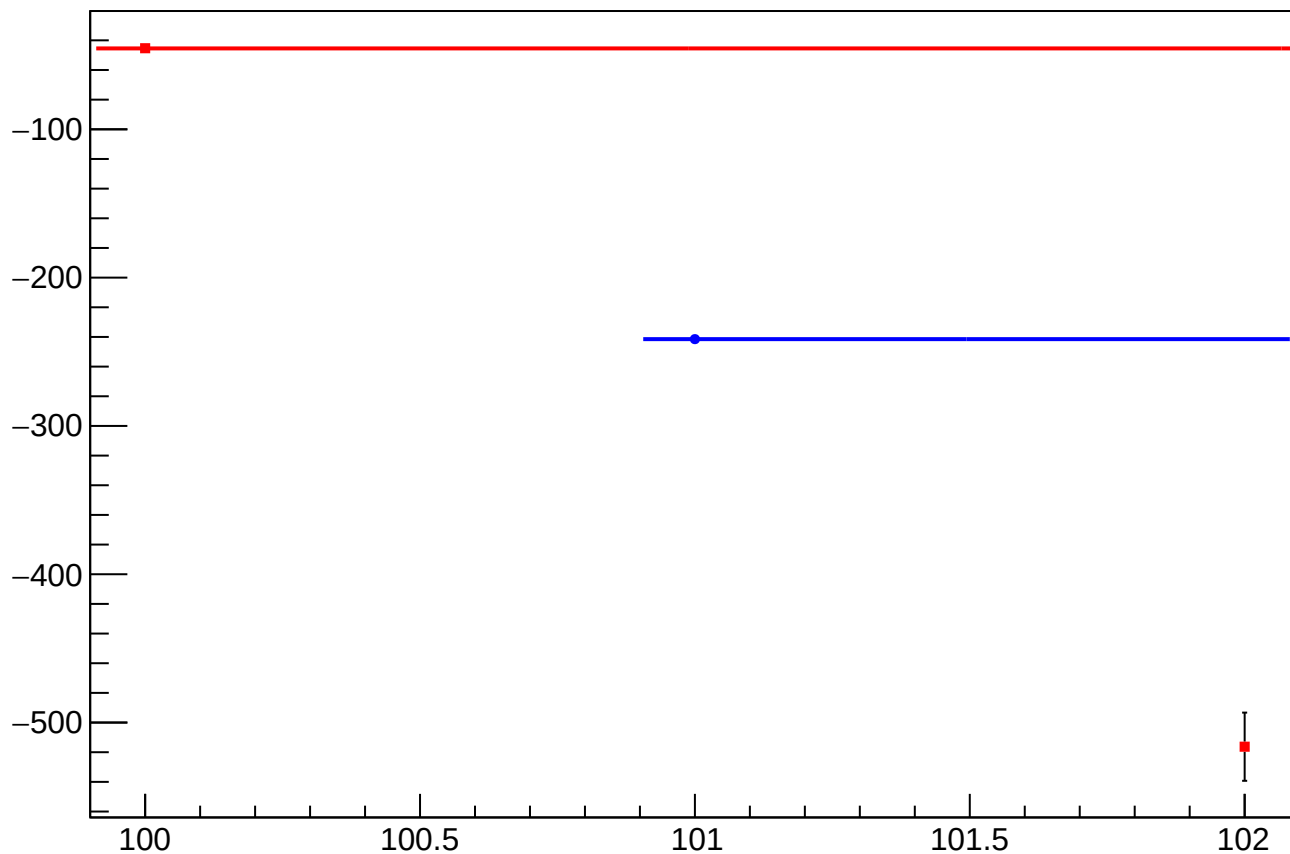
Right Out: 7.315 $\pm$ 0.378 χ^2 /NDF: 517.5/1

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

232.262 $\pm$ 1.516 χ^2 /NDF: 0.0/0

7.315 $\pm$ 0.378 χ^2 /NDF: 517.5/1

dit_atl1_4eX_slope vs Slug



Right In: -241.478+/-1.301 χ^2 /NDF: 0.0/0

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

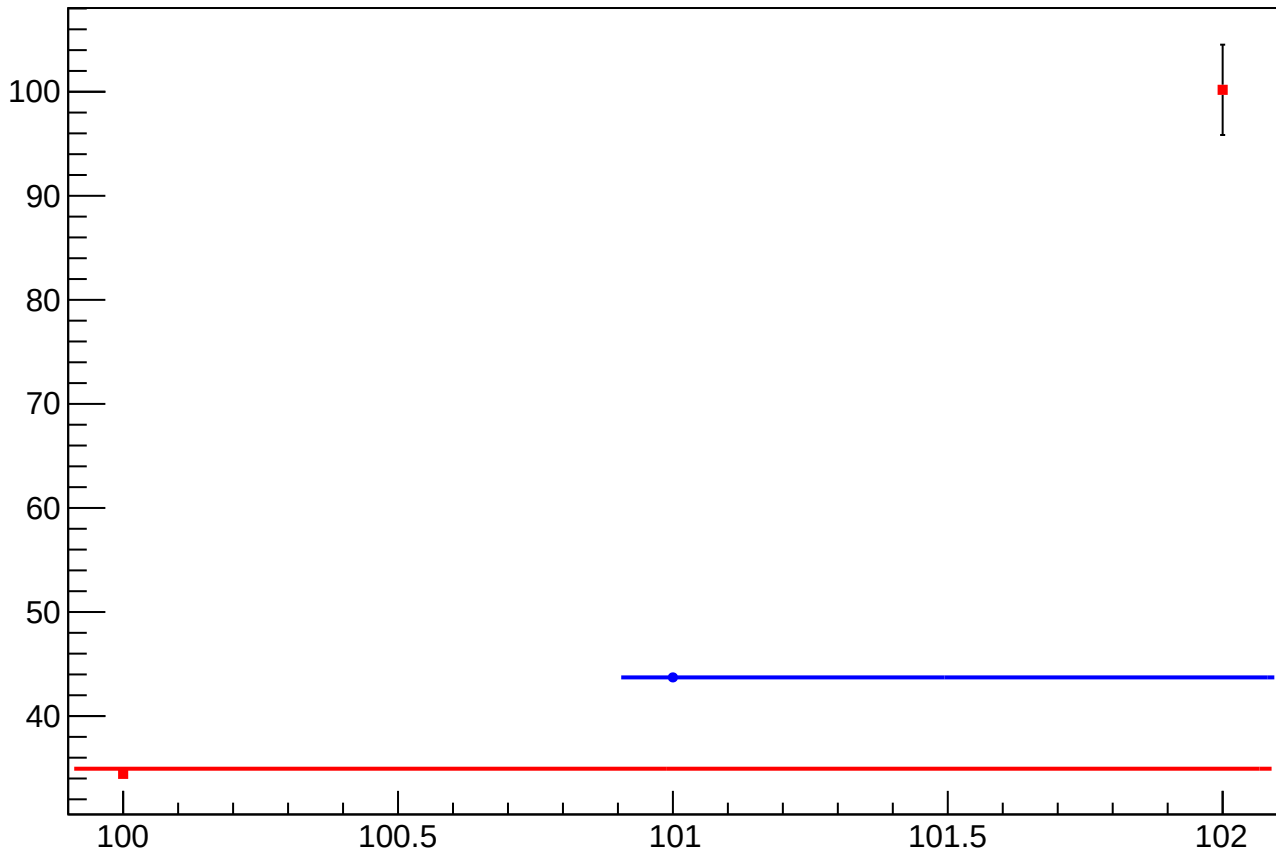
Right Out: -45.457+/-0.378 χ^2 /NDF: 419.6/1

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

-241.478+/-1.301 χ^2 /NDF: 0.0/0

-45.457+/-0.378 χ^2 /NDF: 419.6/1

dit_atl1_11X12X_slope vs Slug



Right In: 43.716 $\pm$ 0.062 χ^2 /NDF: 0.0/0

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

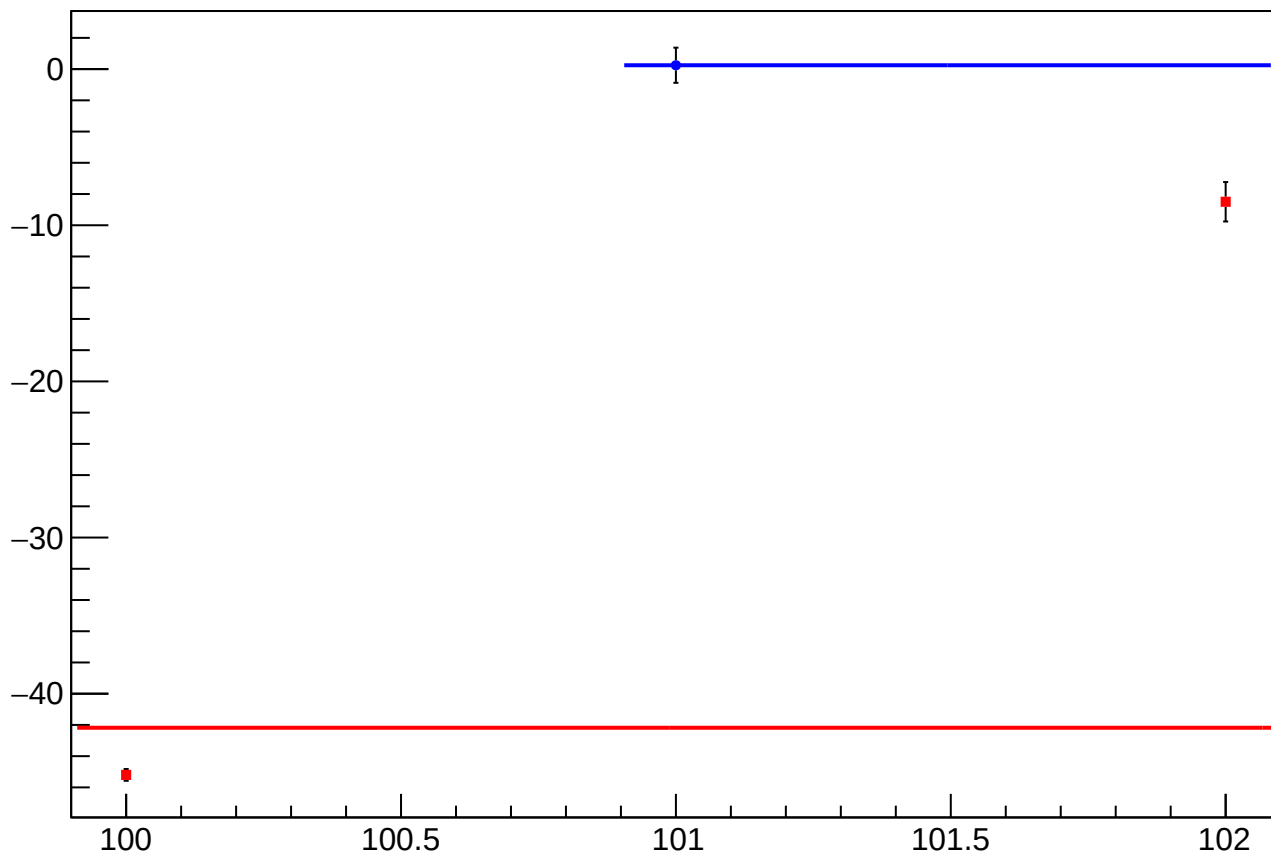
Right Out: 34.940 $\pm$ 0.377 χ^2 /NDF: 227.7/1

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

43.716 $\pm$ 0.062 χ^2 /NDF: 0.0/0

34.940 $\pm$ 0.377 χ^2 /NDF: 227.7/1

dit_atl1_4aY_slope vs Slug



Right In: 0.247 ± 1.126 χ^2/NDF : 0.0/0

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

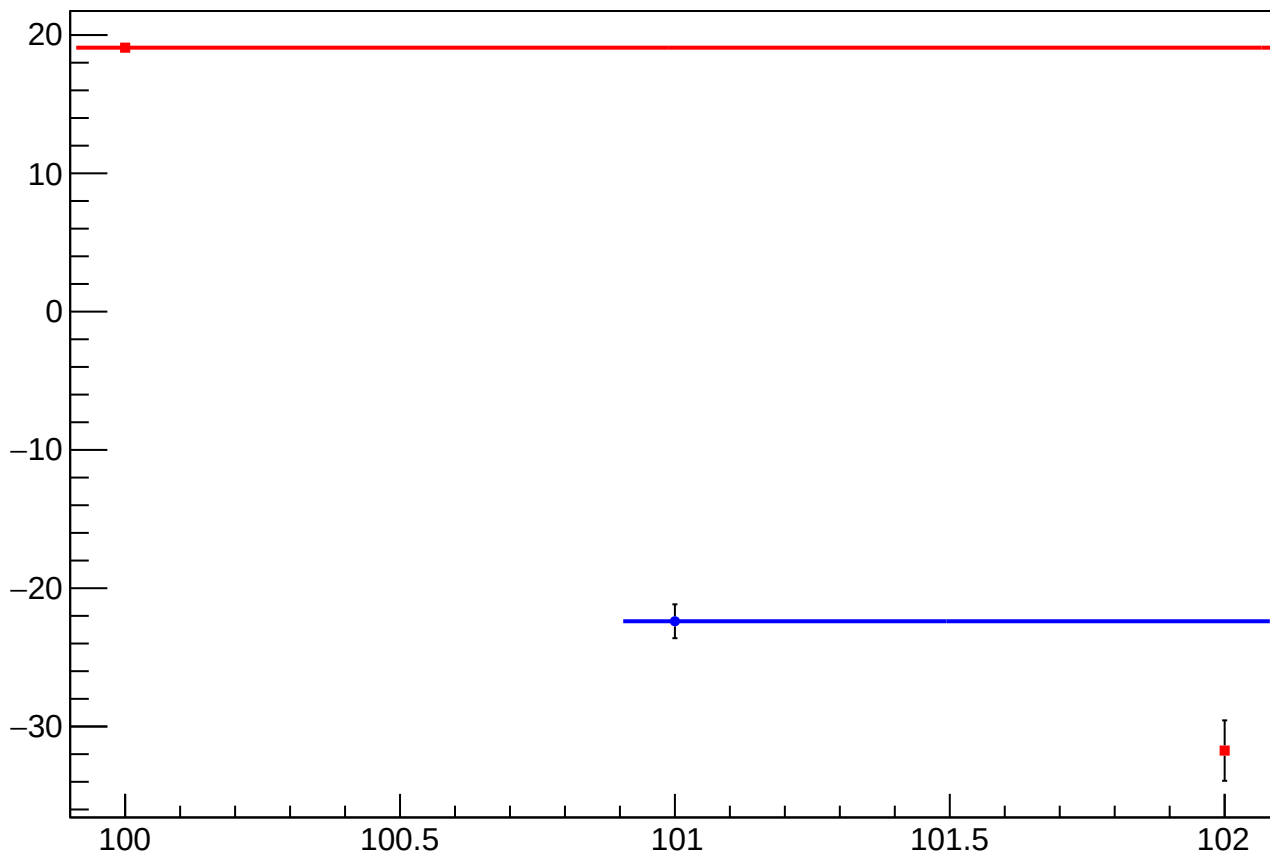
Right Out: -42.180 ± 0.362 χ^2/NDF : 775.9/1

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

0.247 ± 1.126 χ^2/NDF : 0.0/0

-42.180 ± 0.362 χ^2/NDF : 775.9/1

dit_atl1_4eY_slope vs Slug



Right In: -22.389+/-1.224 χ^2/NDF : 0.0/0

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

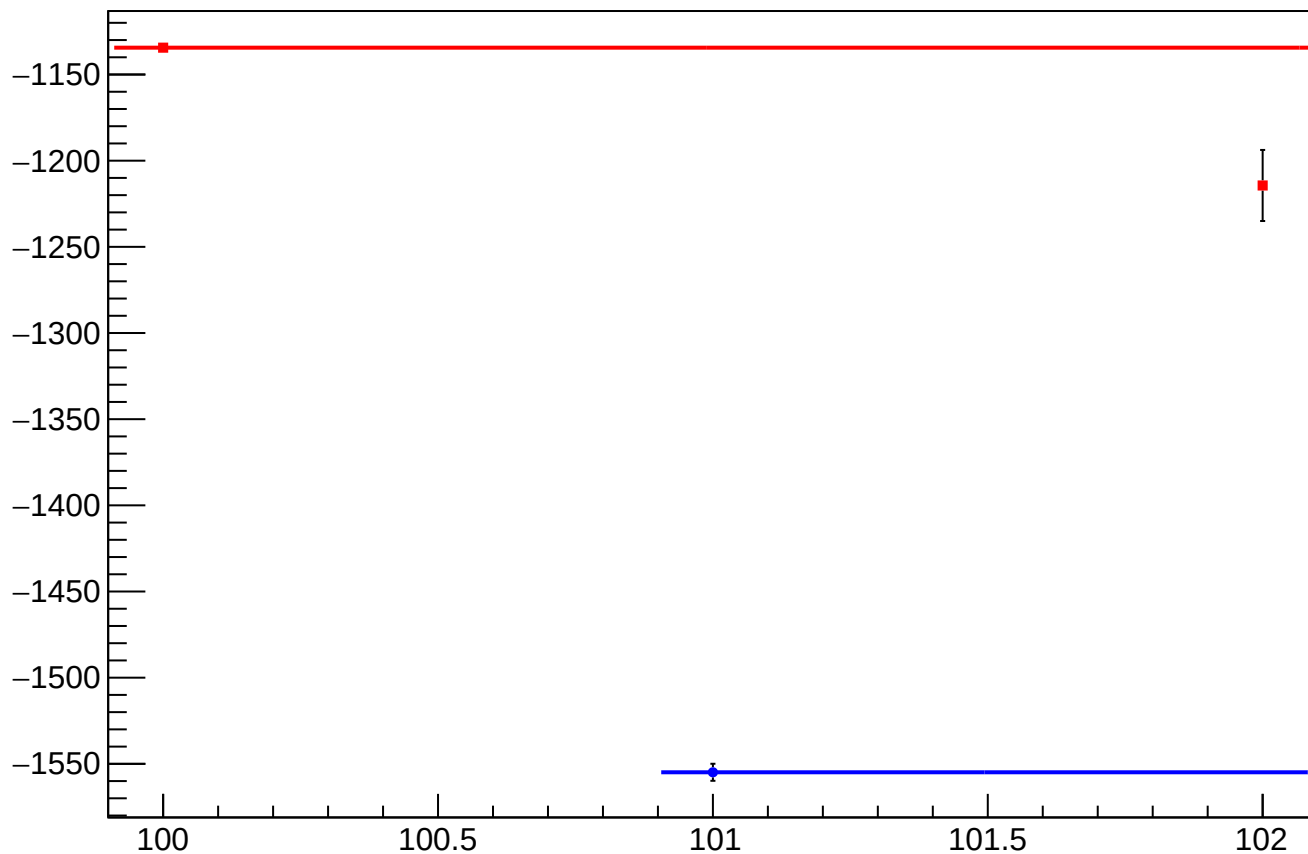
Right Out: 19.086+/-0.000 χ^2/NDF : 547.1/1

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

-22.389+/-1.224 χ^2/NDF : 0.0/0

19.086+/-0.000 χ^2/NDF : 547.1/1

dit_atl2_4aX_slope vs Slug



Right In: -1554.901+/-4.941 χ^2/NDF : 0.0/0

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

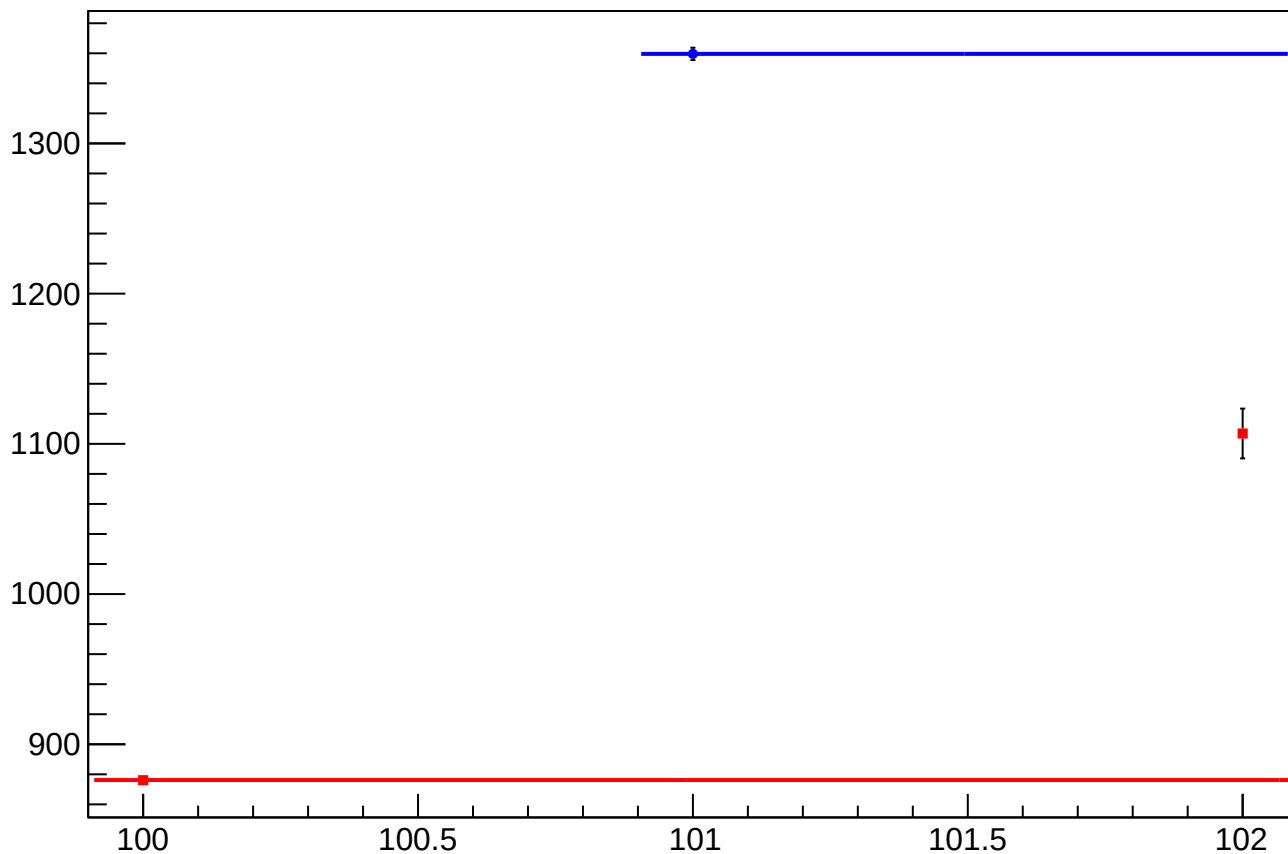
Right Out: -1134.421+/-0.000 χ^2/NDF : 15.0/1

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

-1554.901+/-4.941 χ^2/NDF : 0.0/0

-1134.421+/-0.000 χ^2/NDF : 15.0/1

dit_atl2_4eX_slope vs Slug



Right In: 1359.617 $\pm$ 4.128 χ^2 /NDF: 0.0/0

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

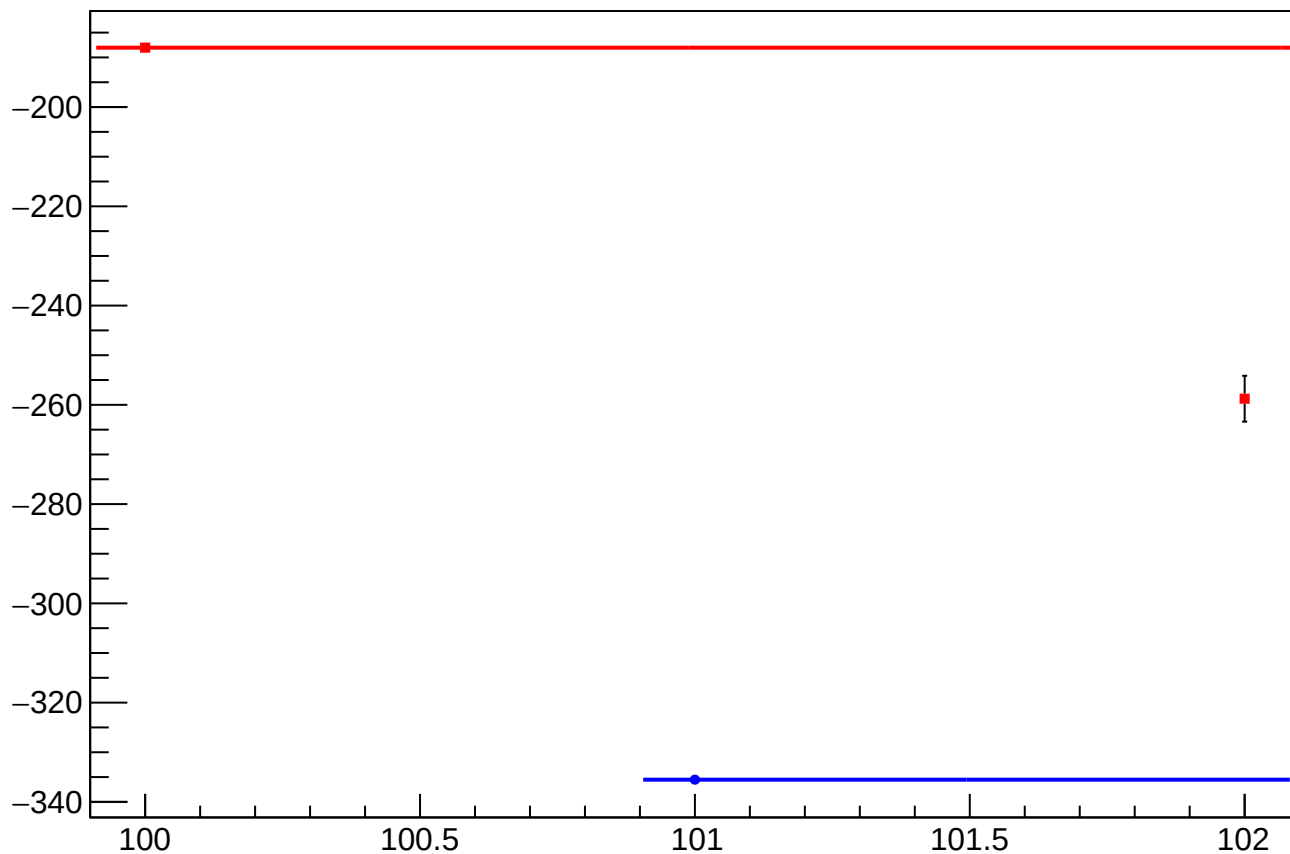
Right Out: 876.186 $\pm$ 0.378 χ^2 /NDF: 193.9/1

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

1359.617 $\pm$ 4.128 χ^2 /NDF: 0.0/0

876.186 $\pm$ 0.378 χ^2 /NDF: 193.9/1

dit_atl2_11X12X_slope vs Slug



Right In: -335.526+/-0.226 χ^2/NDF : 0.0/0

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

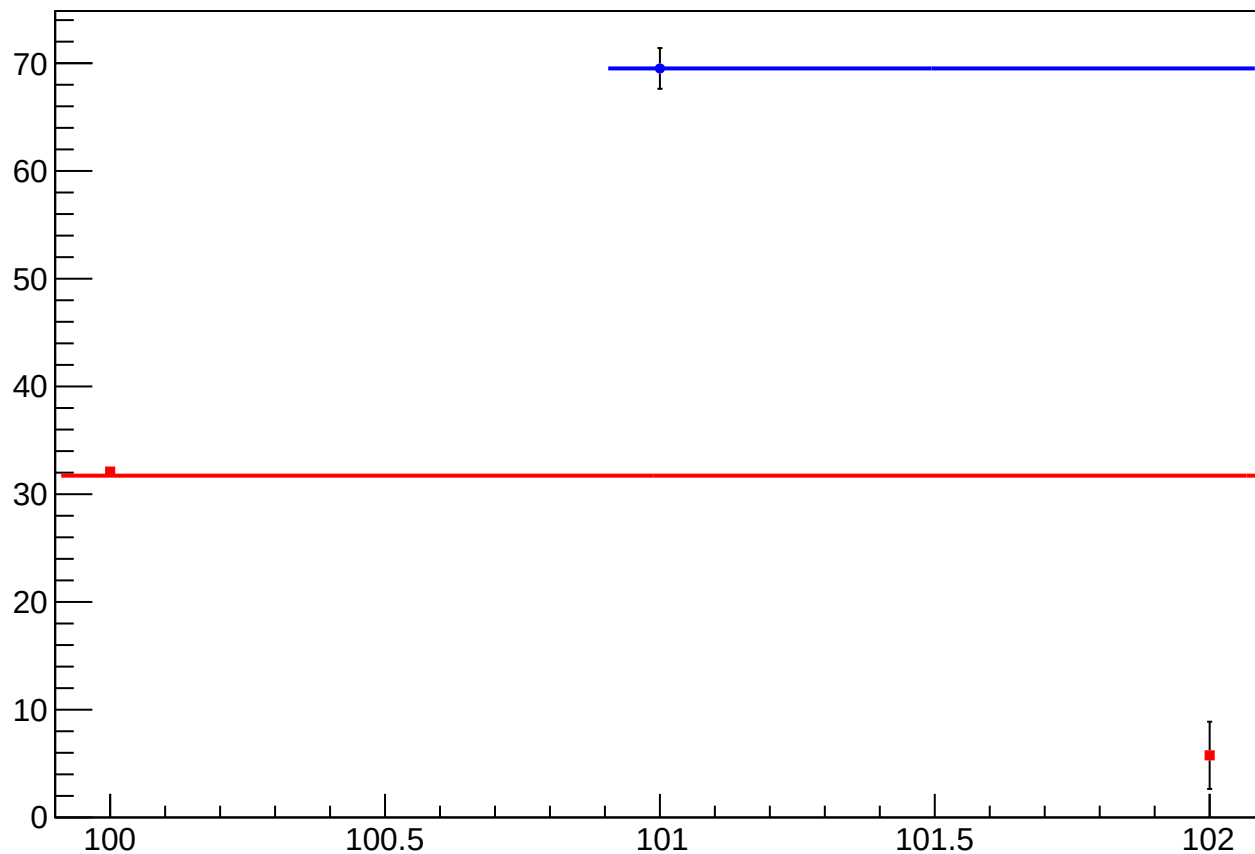
Right Out: -188.033+/-0.000 χ^2/NDF : 234.4/1

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

-335.526+/-0.226 χ^2/NDF : 0.0/0

-188.033+/-0.000 χ^2/NDF : 234.4/1

dit_atl2_4aY_slope vs Slug



Right In: 69.515+/-1.891 χ^2 /NDF: 0.0/0

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

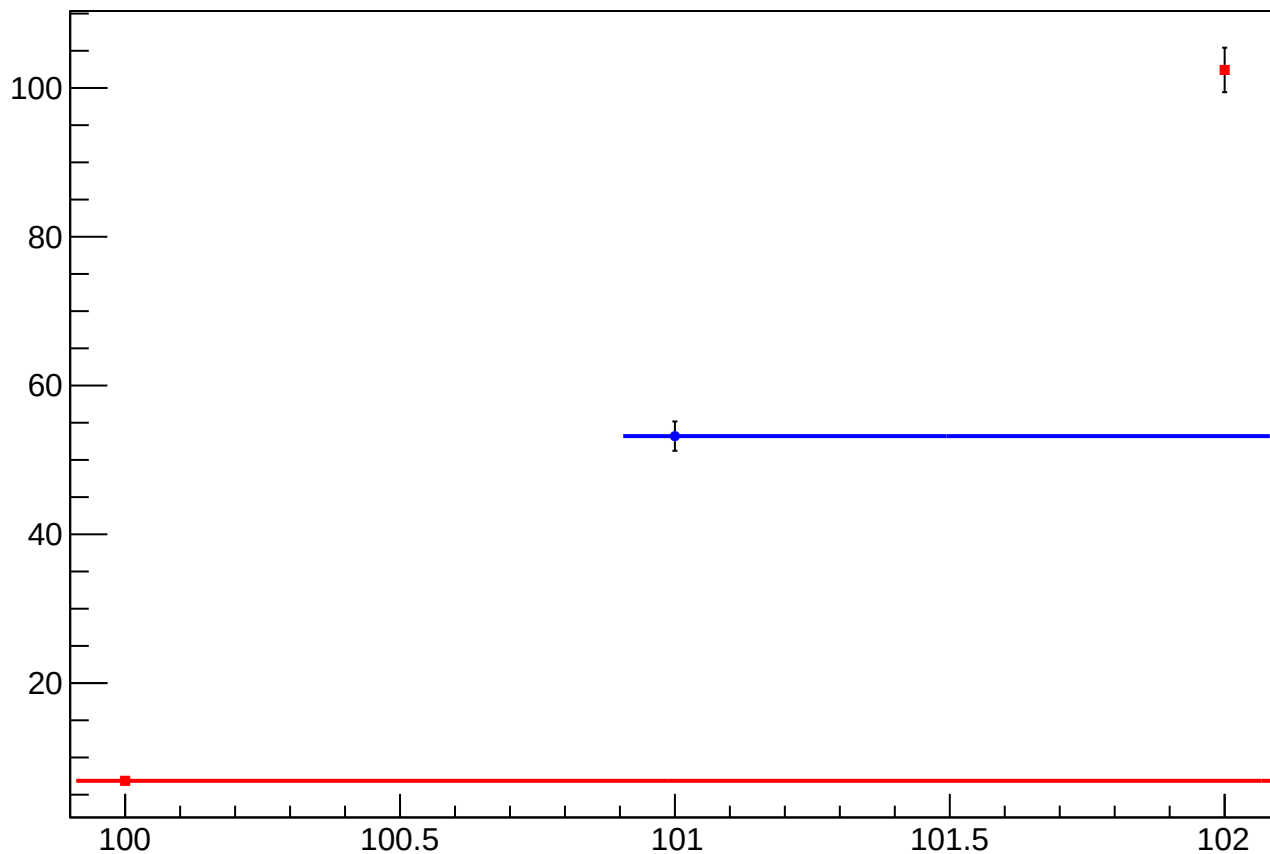
Right Out: 31.721+/-0.375 χ^2 /NDF: 70.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

69.515+/-1.891 χ^2 /NDF: 0.0/0

31.721+/-0.375 χ^2 /NDF: 70.2/1

dit_atl2_4eY_slope vs Slug



Right In: 53.198+/-1.972 χ^2 /NDF: 0.0/0

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

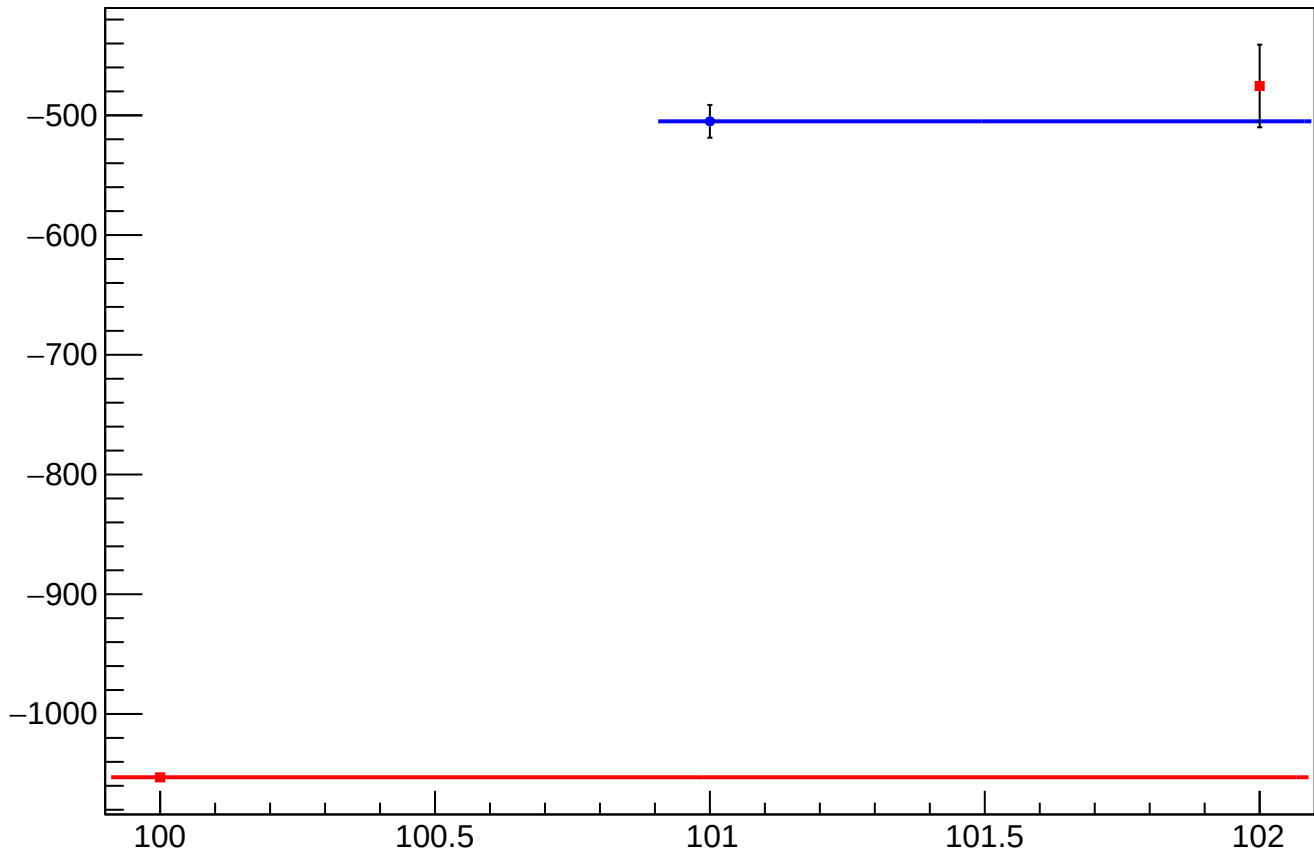
Right Out: 6.866+/-0.000 χ^2 /NDF: 1024.9/1

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

53.198+/-1.972 χ^2 /NDF: 0.0/0

6.866+/-0.000 χ^2 /NDF: 1024.9/1

dit_atr1_4aX_slope vs Slug



Right In: -505.005+/-13.688 χ^2/NDF : 0.0/0

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

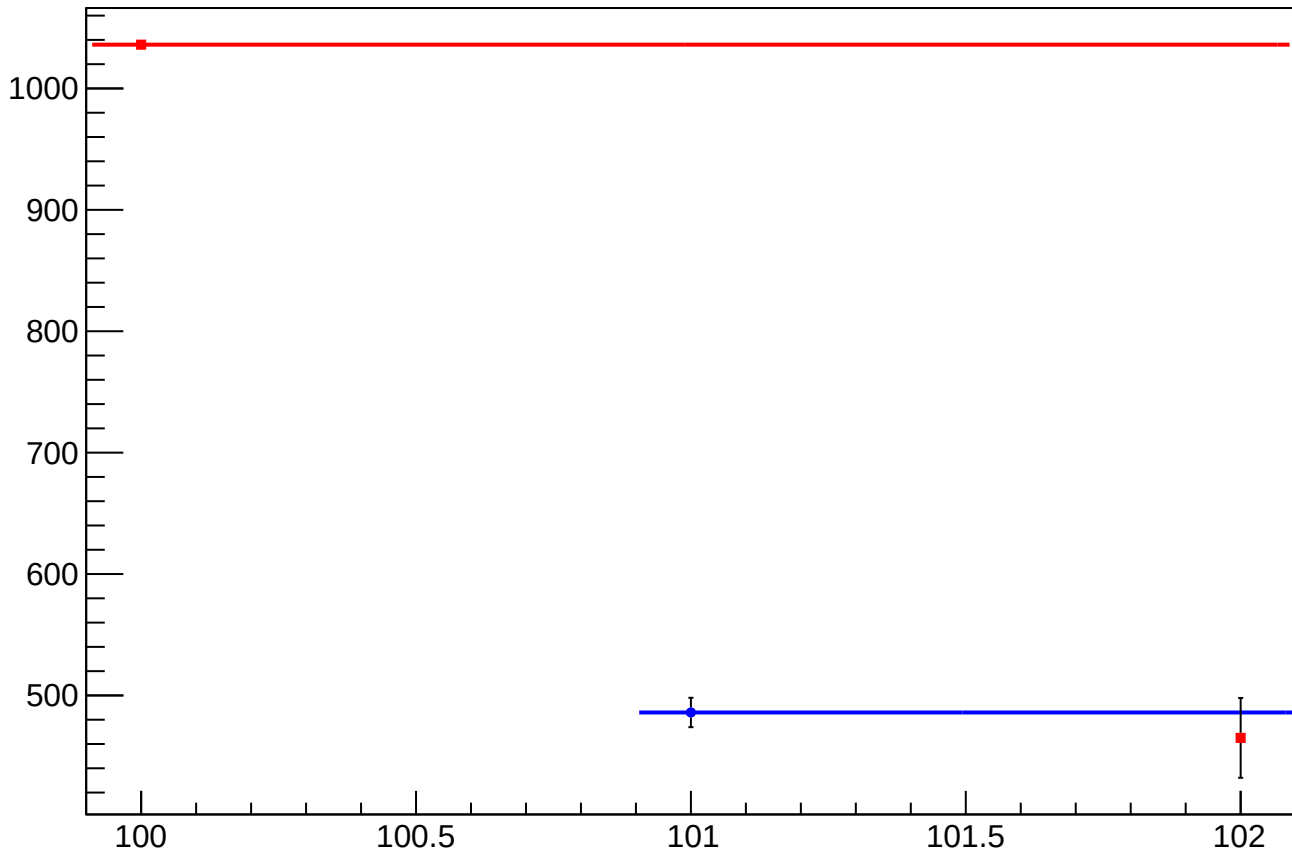
Right Out: -1052.868+/-0.378 χ^2/NDF : 279.9/1

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

-505.005+/-13.688 χ^2/NDF : 0.0/0

-1052.868+/-0.378 χ^2/NDF : 279.9/1

dit_atr1_4eX_slope vs Slug



Right In: 485.958 $\pm$ 12.092 χ^2 /NDF: 0.0/0

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

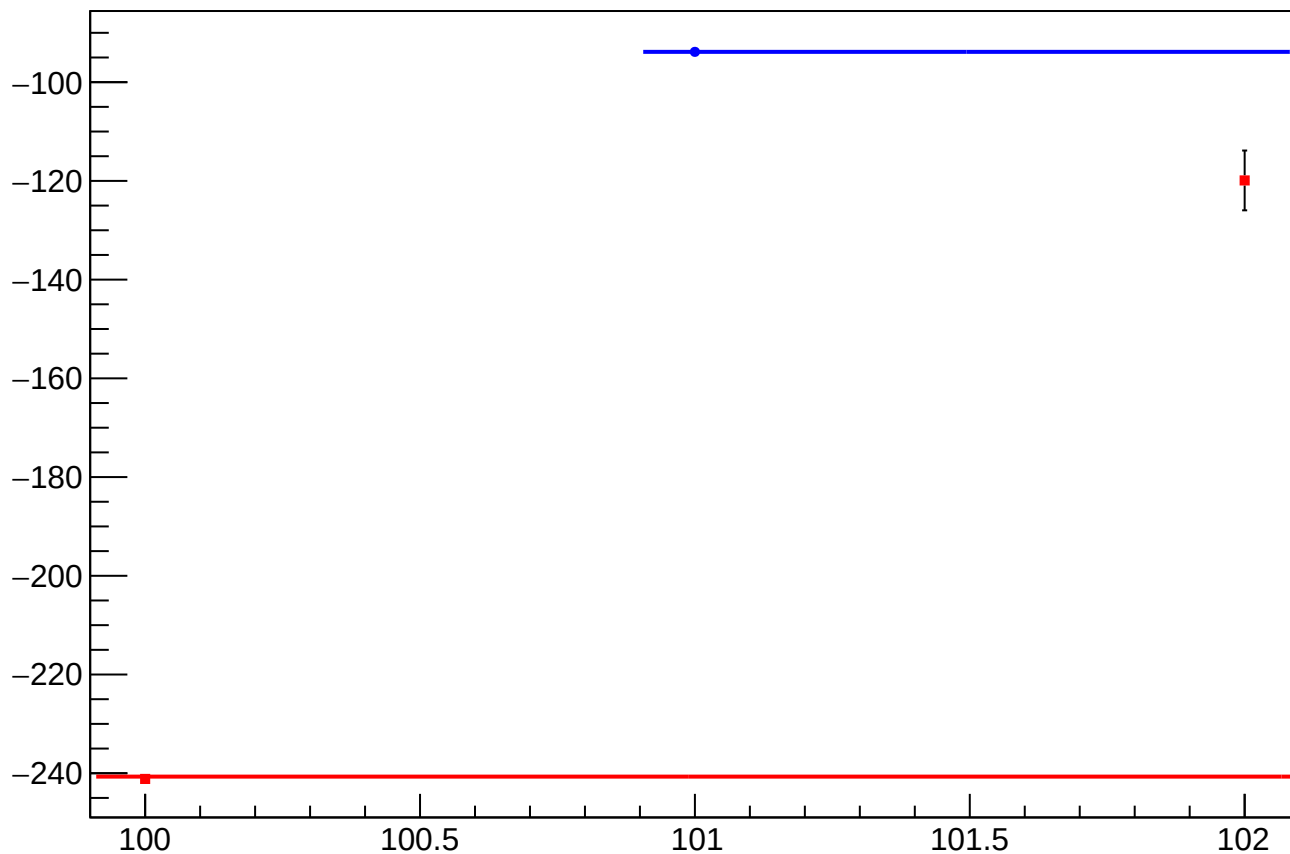
Right Out: 1036.068 $\pm$ 0.000 χ^2 /NDF: 301.6/1

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

485.958 $\pm$ 12.092 χ^2 /NDF: 0.0/0

1036.068 $\pm$ 0.000 χ^2 /NDF: 301.6/1

dit_atr1_11X12X_slope vs Slug



Right In: -93.856±/-0.847 χ^2/NDF : 0.0/0

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

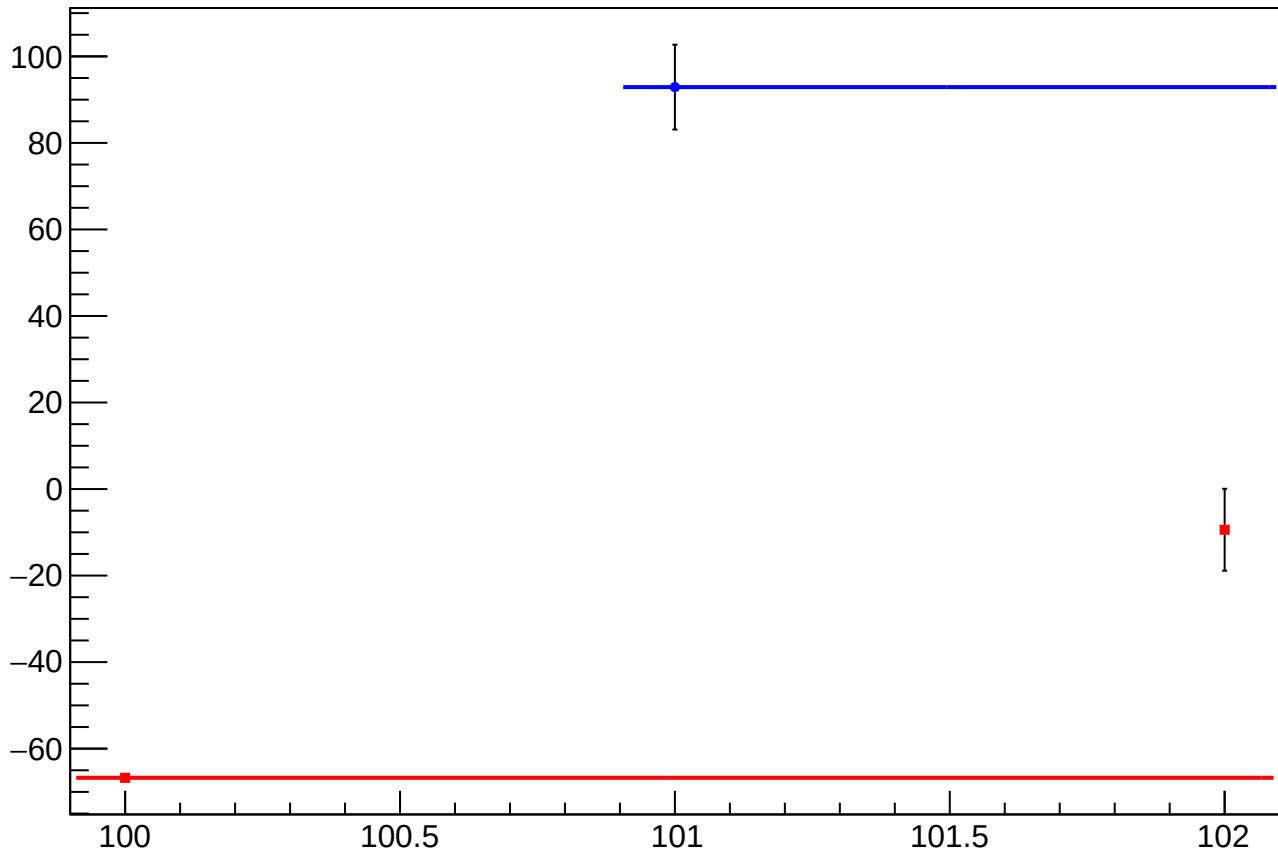
Right Out: -240.682±/-0.377 χ^2/NDF : 399.1/1

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

-93.856±/-0.847 χ^2/NDF : 0.0/0

-240.682±/-0.377 χ^2/NDF : 399.1/1

dit_atr1_4aY_slope vs Slug



Right In: 92.900+/-9.808 χ^2 /NDF: 0.0/0

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

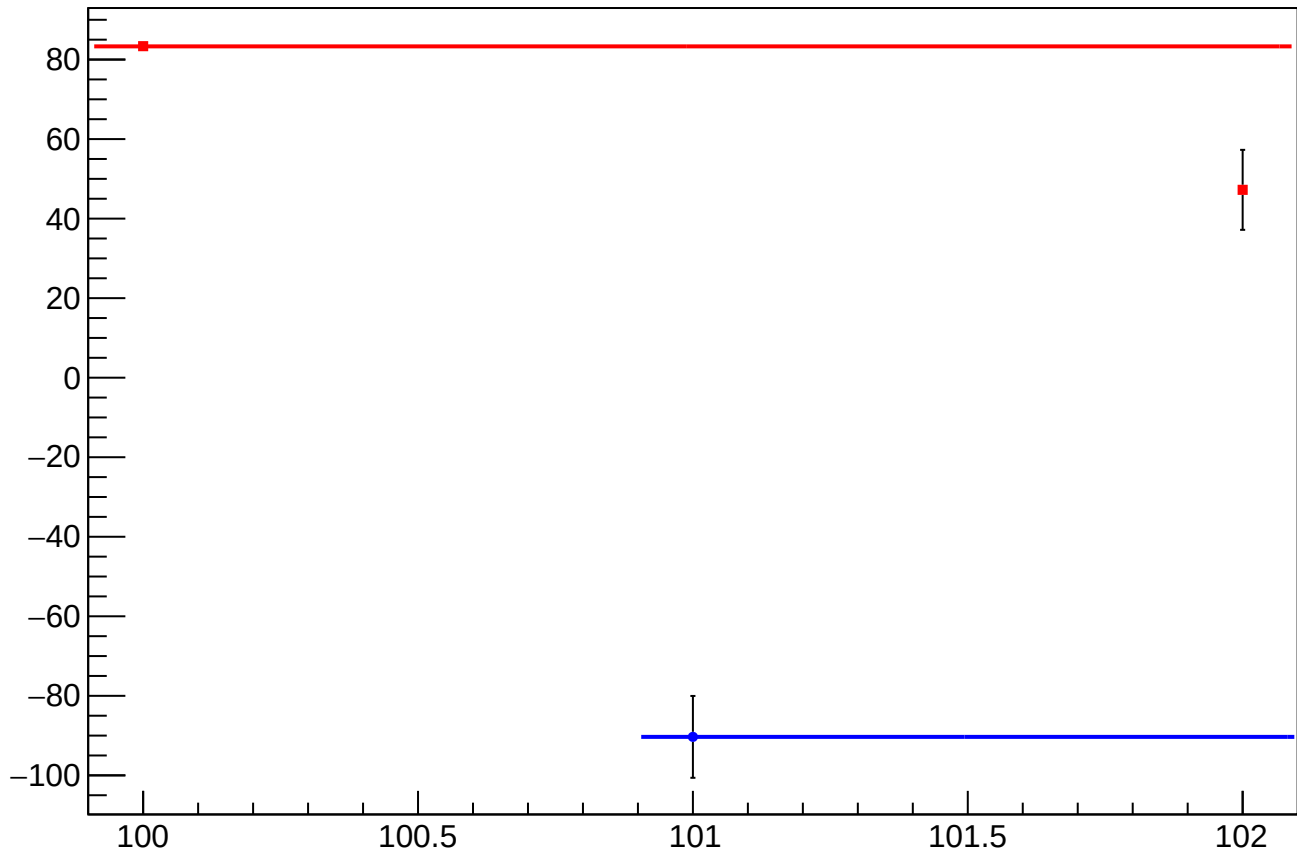
Right Out: -66.739+/-0.000 χ^2 /NDF: 36.7/1

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

92.900+/-9.808 χ^2 /NDF: 0.0/0

-66.739+/-0.000 χ^2 /NDF: 36.7/1

dit_atr1_4eY_slope vs Slug



Right In: -90.322 $\pm$ 10.291 χ^2 /NDF: 0.0/0

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

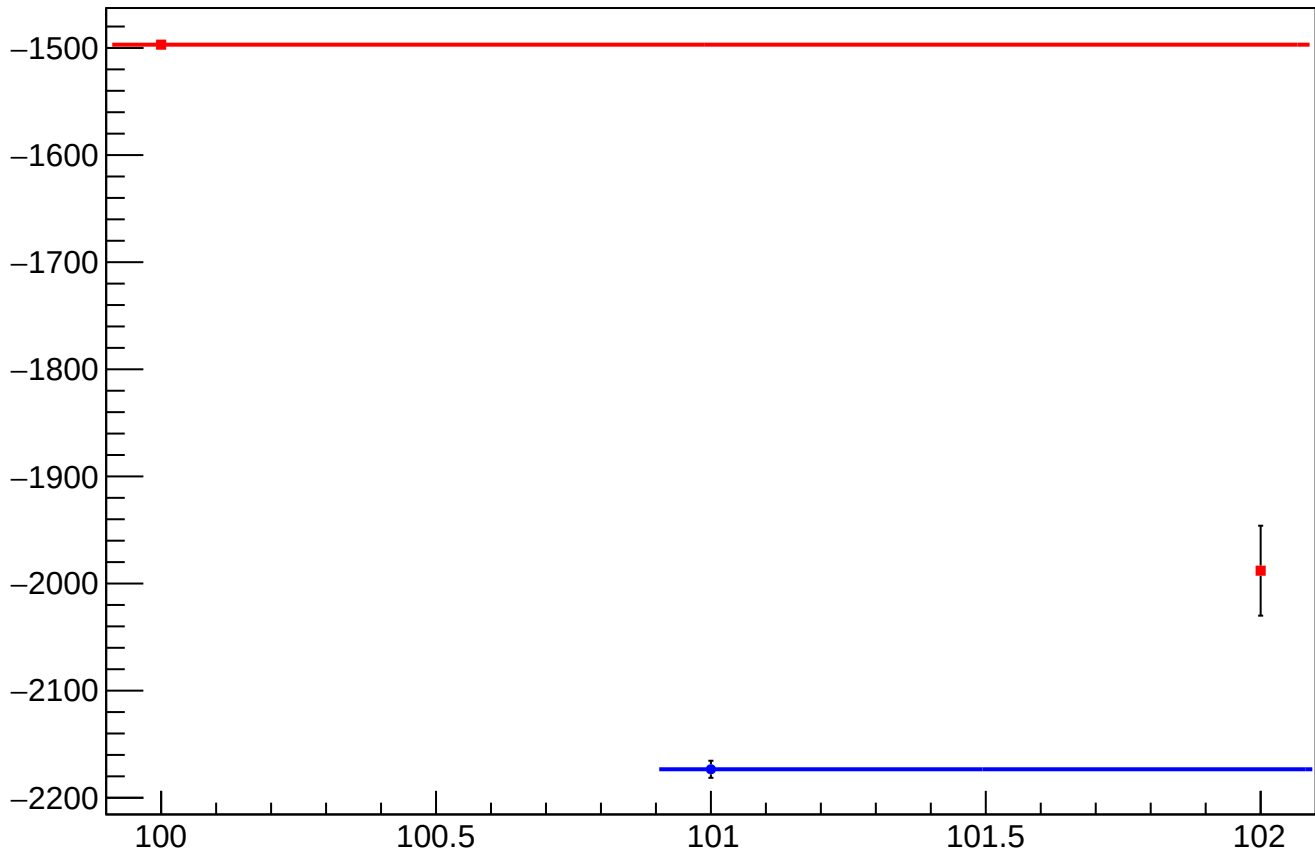
Right Out: 83.313 $\pm$ 0.378 χ^2 /NDF: 12.9/1

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

-90.322 $\pm$ 10.291 χ^2 /NDF: 0.0/0

83.313 $\pm$ 0.378 χ^2 /NDF: 12.9/1

dit_atr2_4aX_slope vs Slug



Right In: -2173.400+/-7.961 χ^2/NDF : 0.0/0

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

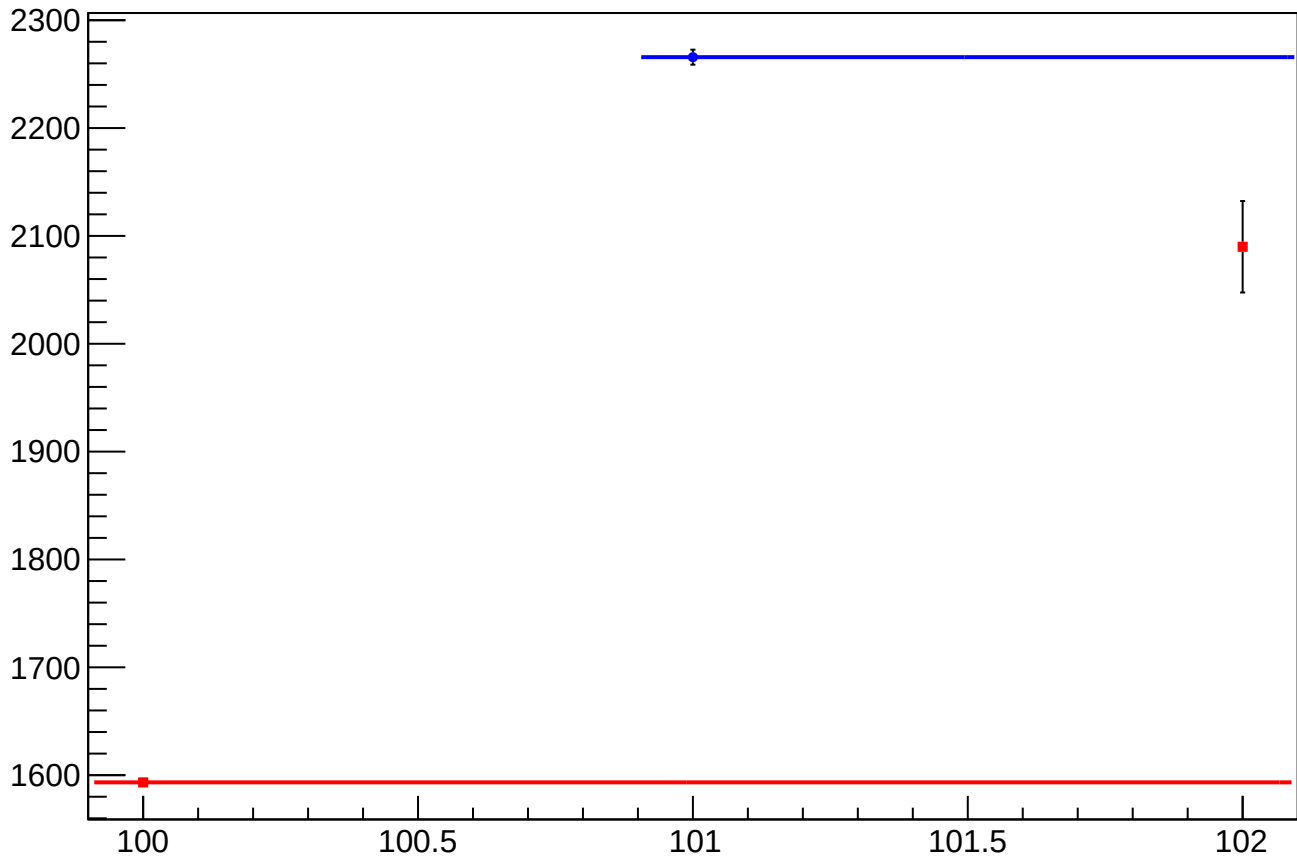
Right Out: -1496.932+/-0.000 χ^2/NDF : 136.8/1

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

-2173.400+/-7.961 χ^2/NDF : 0.0/0

-1496.932+/-0.000 χ^2/NDF : 136.8/1

dit_atr2_4eX_slope vs Slug



Right In: 2265.740 $\pm$ 6.950 χ^2 /NDF: 0.0/0

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

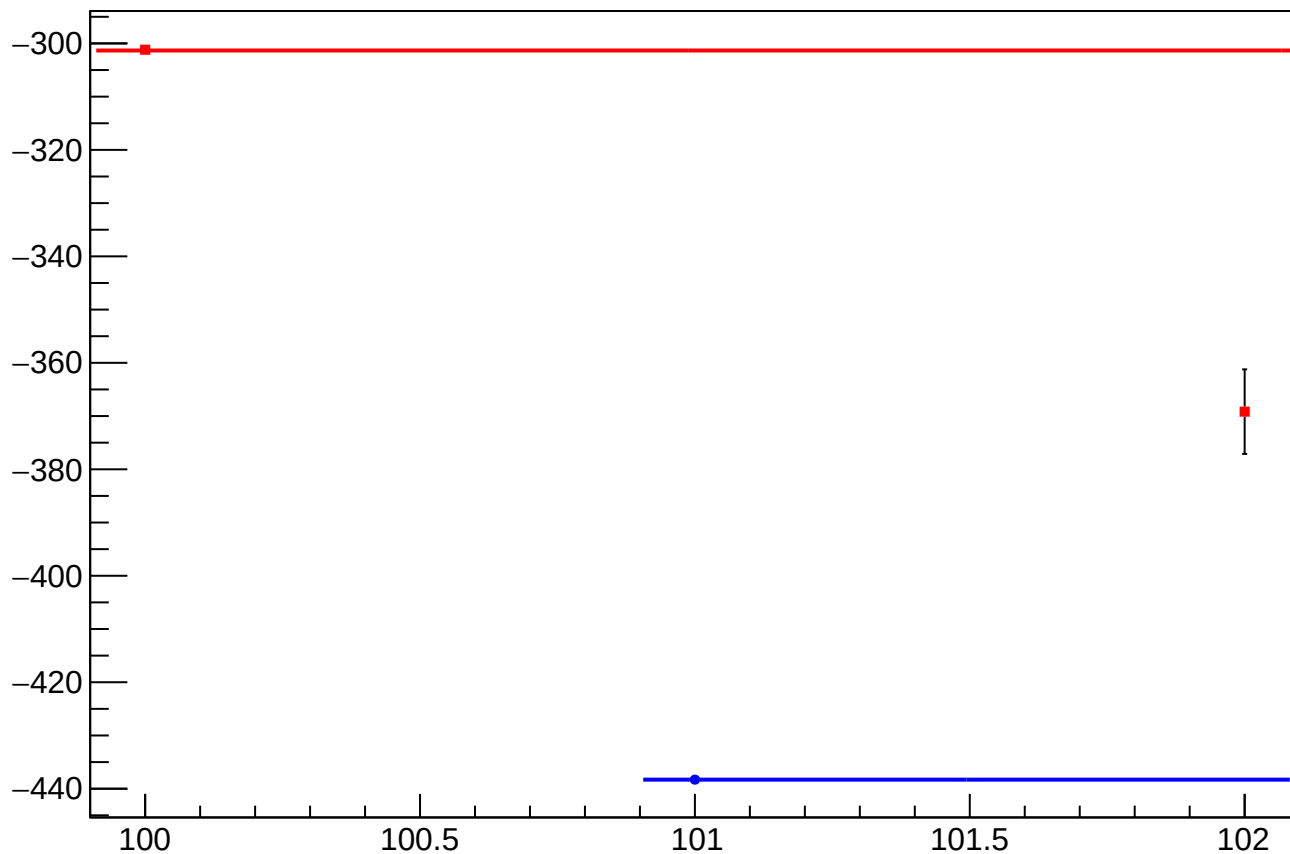
Right Out: 1593.343 $\pm$ 0.378 χ^2 /NDF: 137.2/1

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

2265.740 $\pm$ 6.950 χ^2 /NDF: 0.0/0

1593.343 $\pm$ 0.378 χ^2 /NDF: 137.2/1

dit_atr2_11X12X_slope vs Slug



Right In: -438.297+/-0.217 χ^2/NDF : 0.0/0

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

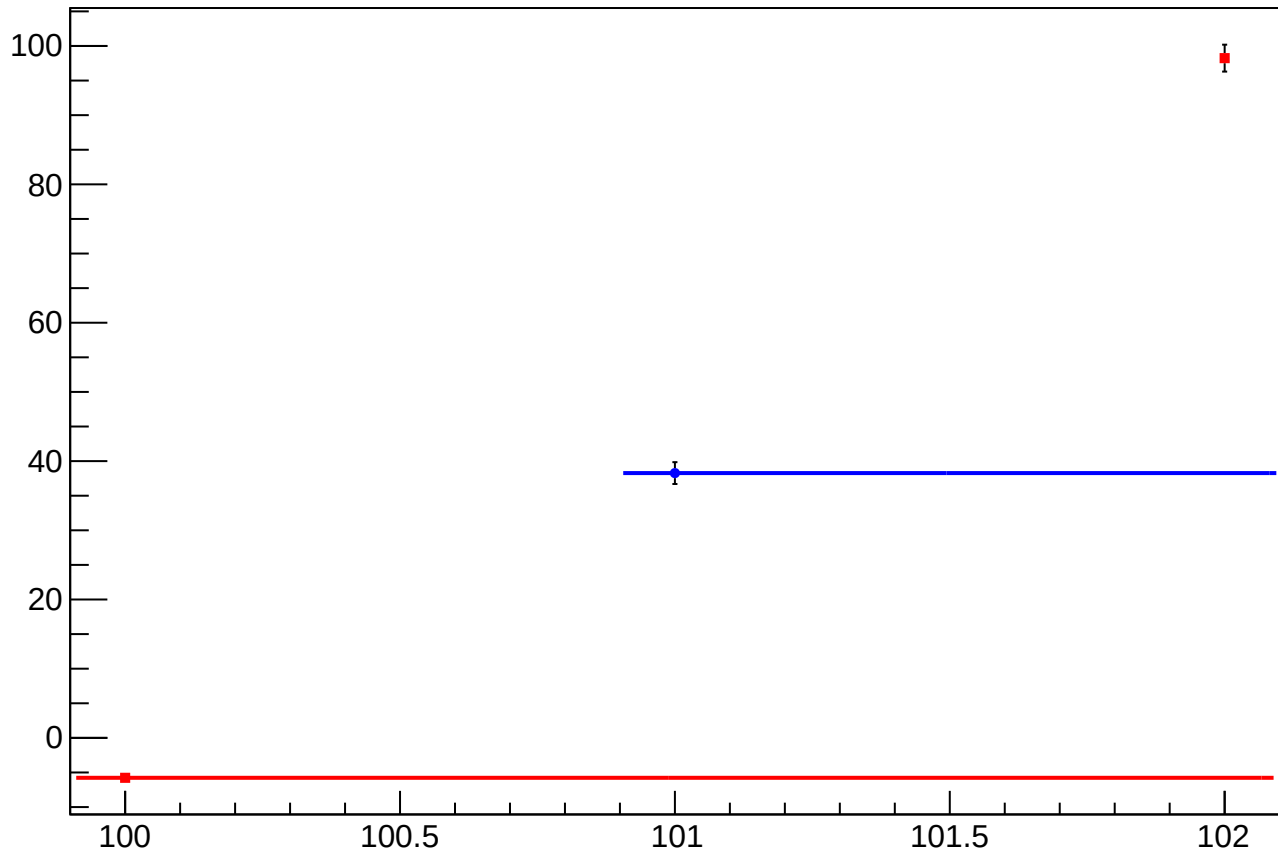
Right Out: -301.332+/-0.378 χ^2/NDF : 73.2/1

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

-438.297+/-0.217 χ^2/NDF : 0.0/0

-301.332+/-0.378 χ^2/NDF : 73.2/1

dit_atr2_4aY_slope vs Slug



Right In: 38.271+/-1.578 χ^2/NDF : 0.0/0

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

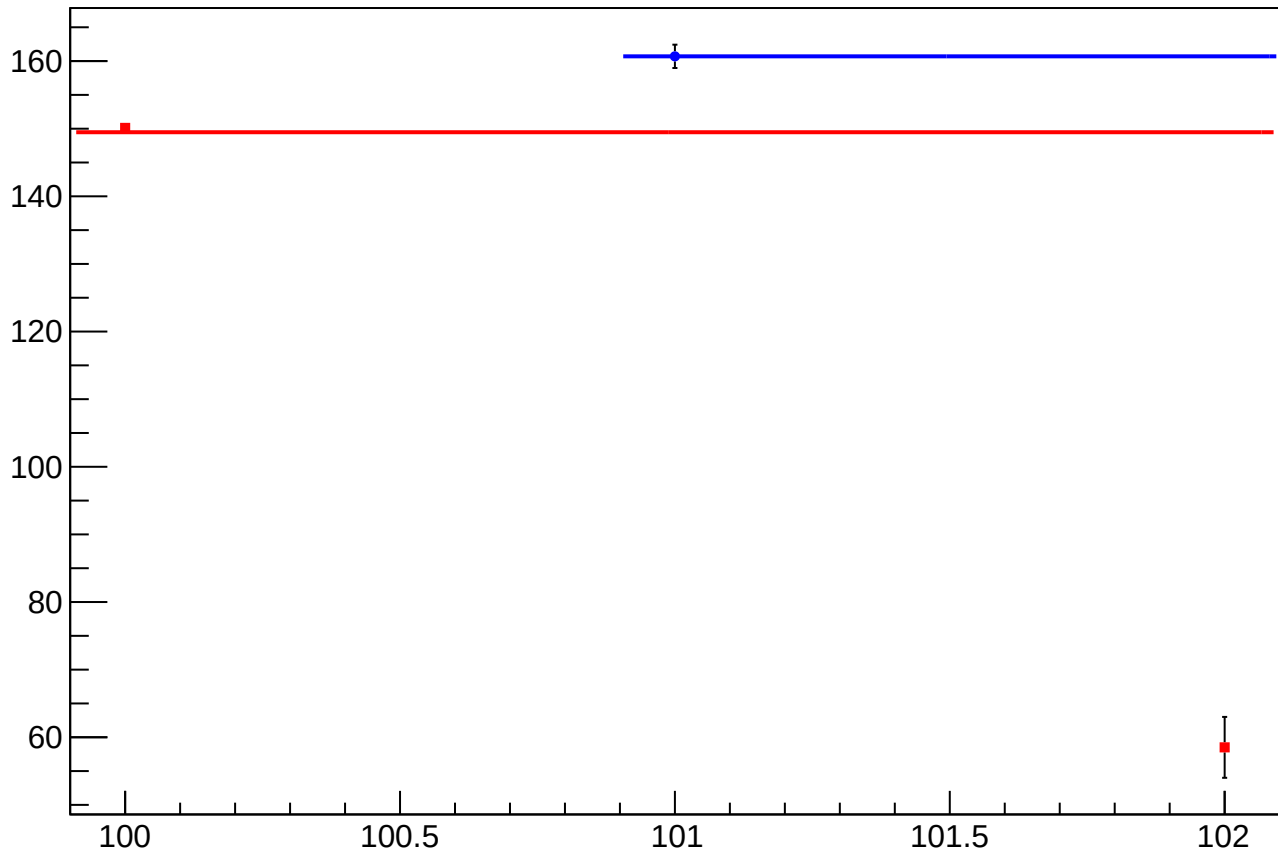
Right Out: -5.769+/-0.000 χ^2/NDF : 2857.7/1

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

38.271+/-1.578 χ^2/NDF : 0.0/0

-5.769+/-0.000 χ^2/NDF : 2857.7/1

dit_atr2_4eY_slope vs Slug



Right In: 160.701 $\pm$ 1.725 χ^2 /NDF: 0.0/0

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

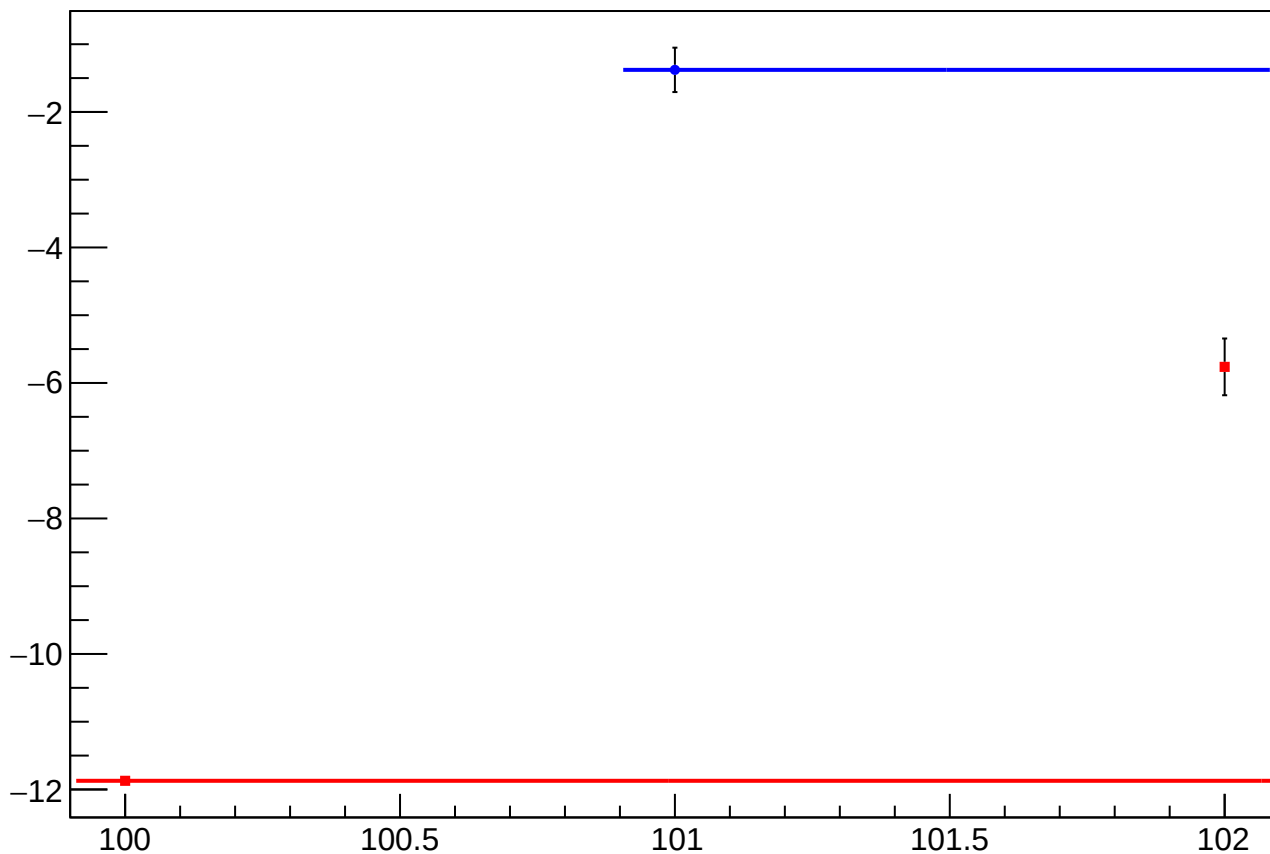
Right Out: 149.478 $\pm$ 0.377 χ^2 /NDF: 411.1/1

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

160.701 $\pm$ 1.725 χ^2 /NDF: 0.0/0

149.478 $\pm$ 0.377 χ^2 /NDF: 411.1/1

dit_sam1_4aX_slope vs Slug



Right In: -1.379+/-0.328 χ^2 /NDF: 0.0/0

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

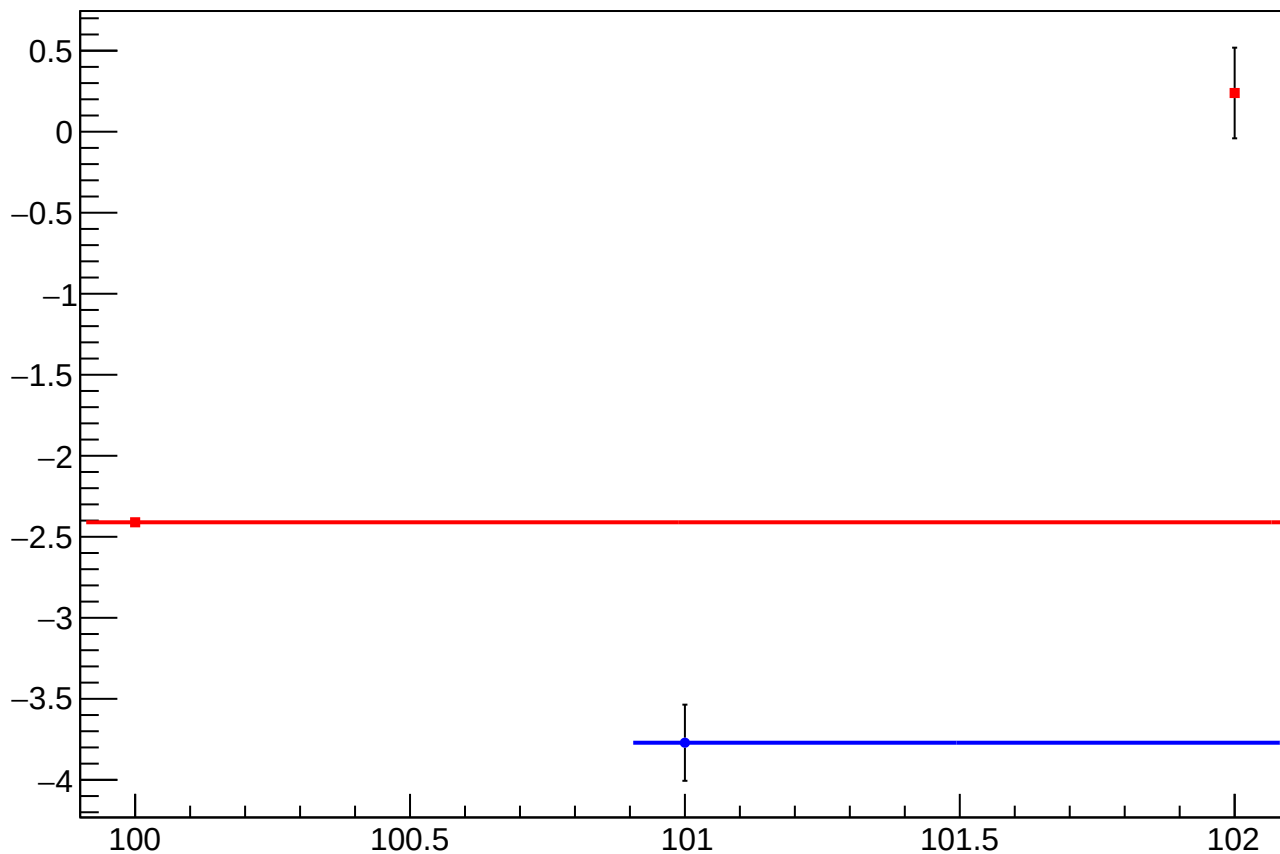
Right Out: -11.872+/-0.000 χ^2 /NDF: 212.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.379+/-0.328 χ^2 /NDF: 0.0/0

-11.872+/-0.000 χ^2 /NDF: 212.9/1

dit_sam1_4eX_slope vs Slug



Right In: -3.771+/-0.235 χ^2 /NDF: 0.0/0

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

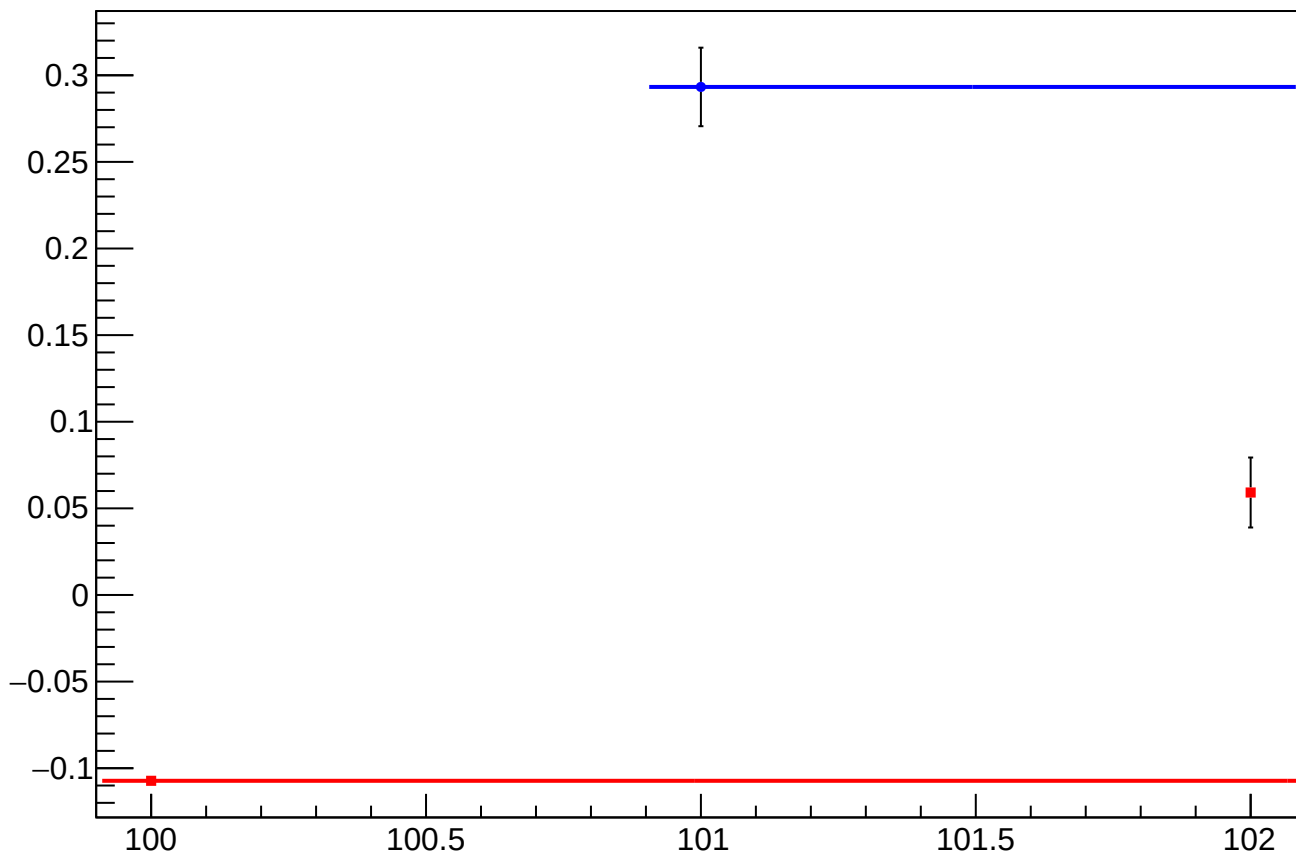
Right Out: -2.410+/-0.000 χ^2 /NDF: 89.7/1

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

-3.771+/-0.235 χ^2 /NDF: 0.0/0

-2.410+/-0.000 χ^2 /NDF: 89.7/1

dit_sam1_11X12X_slope vs Slug



Right In: 0.293+/-0.023 χ^2/NDF : 0.0/0

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

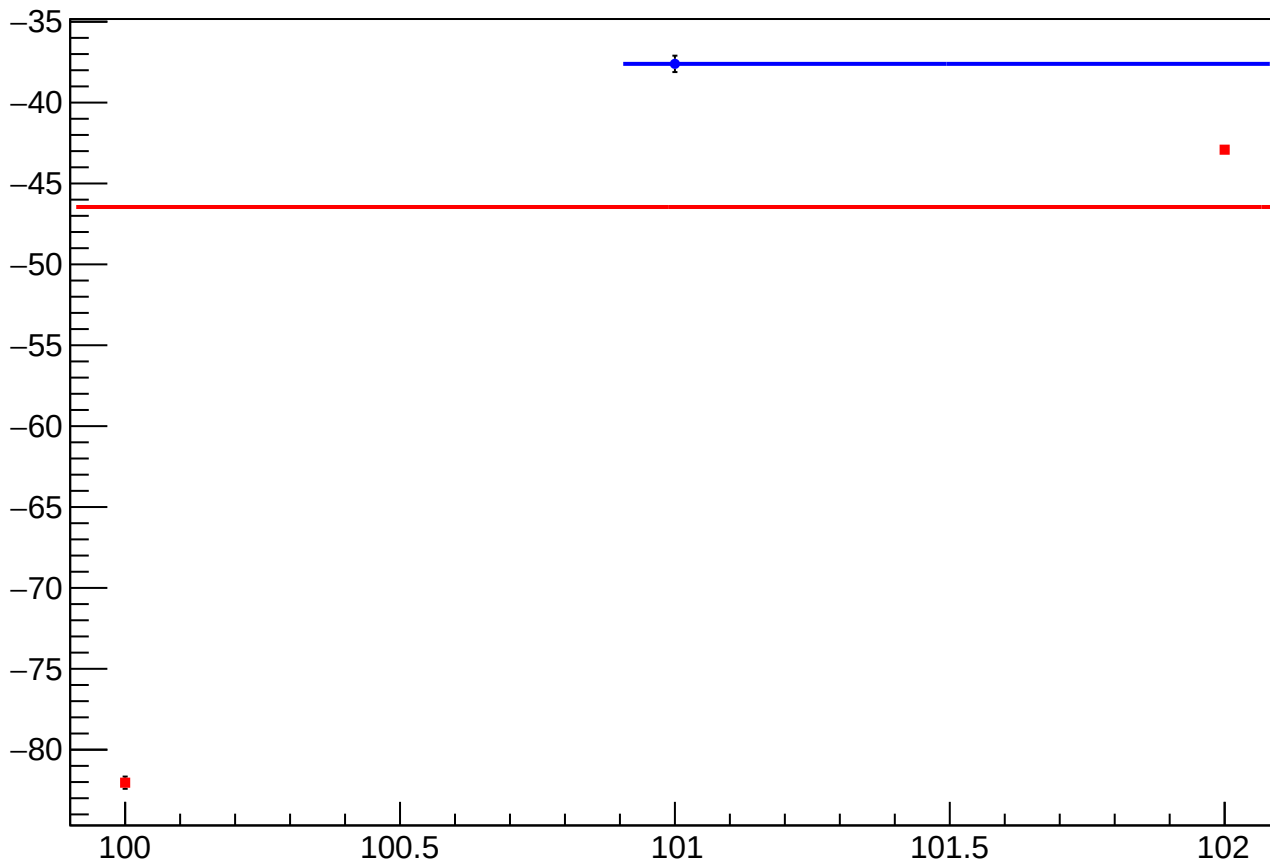
Right Out: -0.107+/-0.000 χ^2/NDF : 67.9/1

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

0.293+/-0.023 χ^2/NDF : 0.0/0

-0.107+/-0.000 χ^2/NDF : 67.9/1

dit_sam1_4aY_slope vs Slug



Right In: -37.606 $\pm$ 0.507 χ^2 /NDF: 0.0/0

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

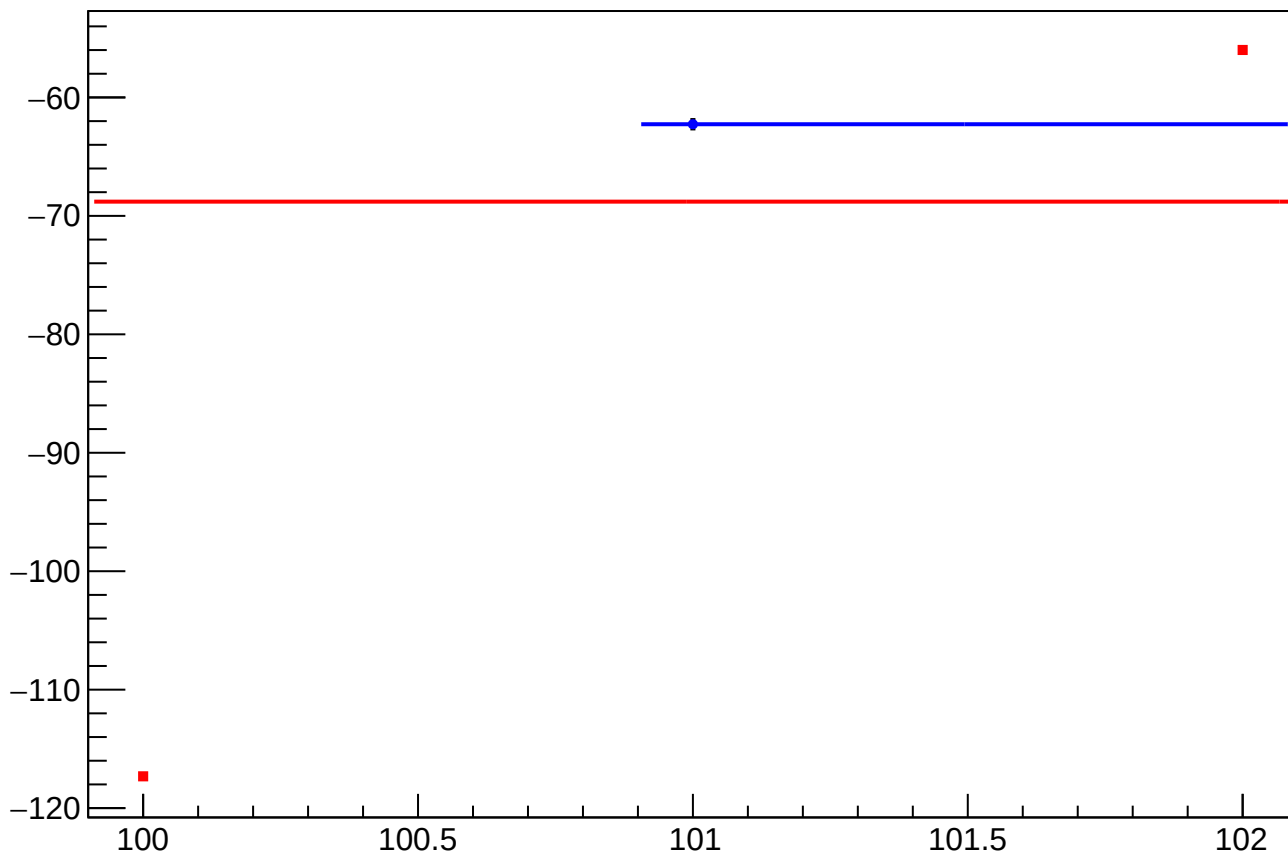
Right Out: -46.454 $\pm$ 0.114 χ^2 /NDF: 9746.6/1

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

-37.606 $\pm$ 0.507 χ^2 /NDF: 0.0/0

-46.454 $\pm$ 0.114 χ^2 /NDF: 9746.6/1

dit_sam1_4eY_slope vs Slug



Right In: -62.263+/-0.438 χ^2/NDF : 0.0/0

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

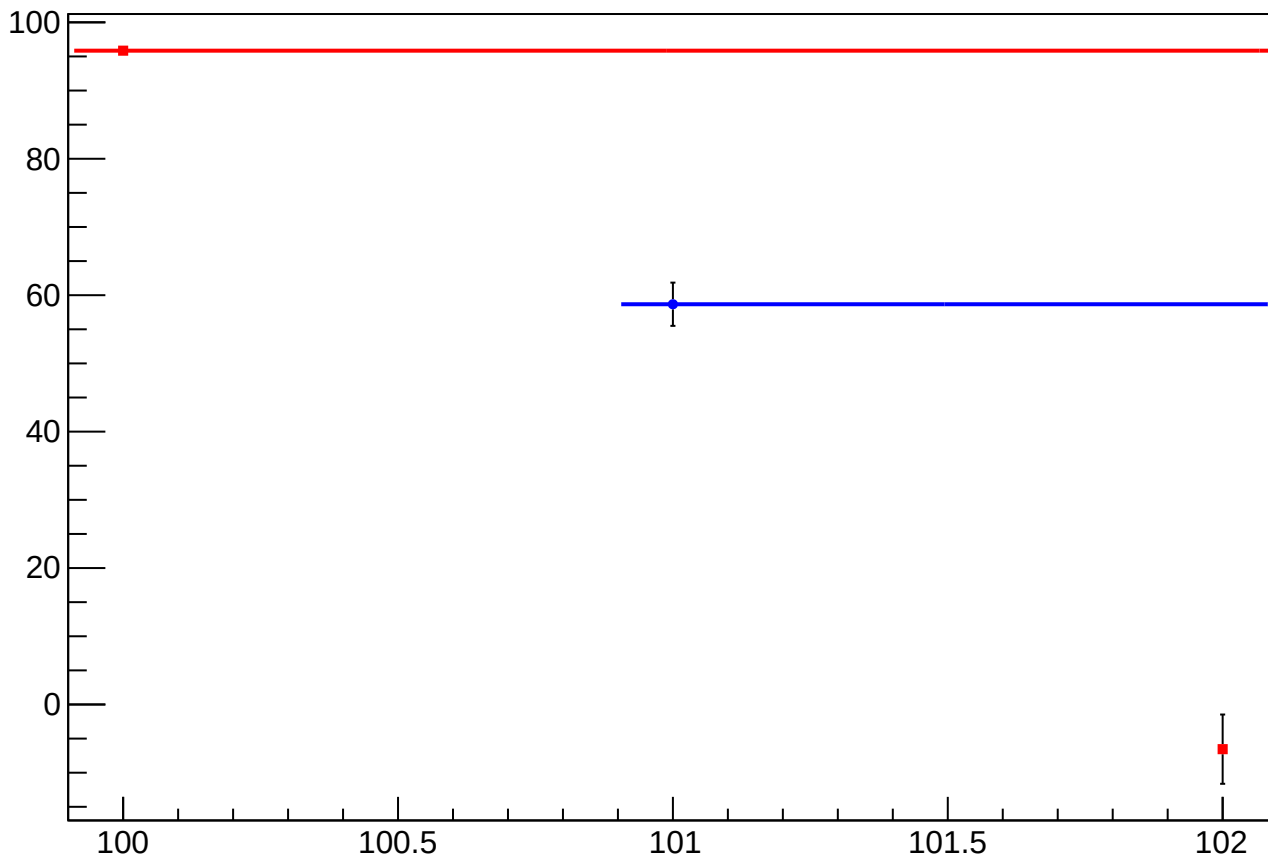
Right Out: -68.798+/-0.173 χ^2/NDF : 20827.3/1

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

-62.263+/-0.438 χ^2/NDF : 0.0/0

-68.798+/-0.173 χ^2/NDF : 20827.3/1

dit_sam2_4aX_slope vs Slug



Right In: 58.673+/-3.169 χ^2 /NDF: 0.0/0

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

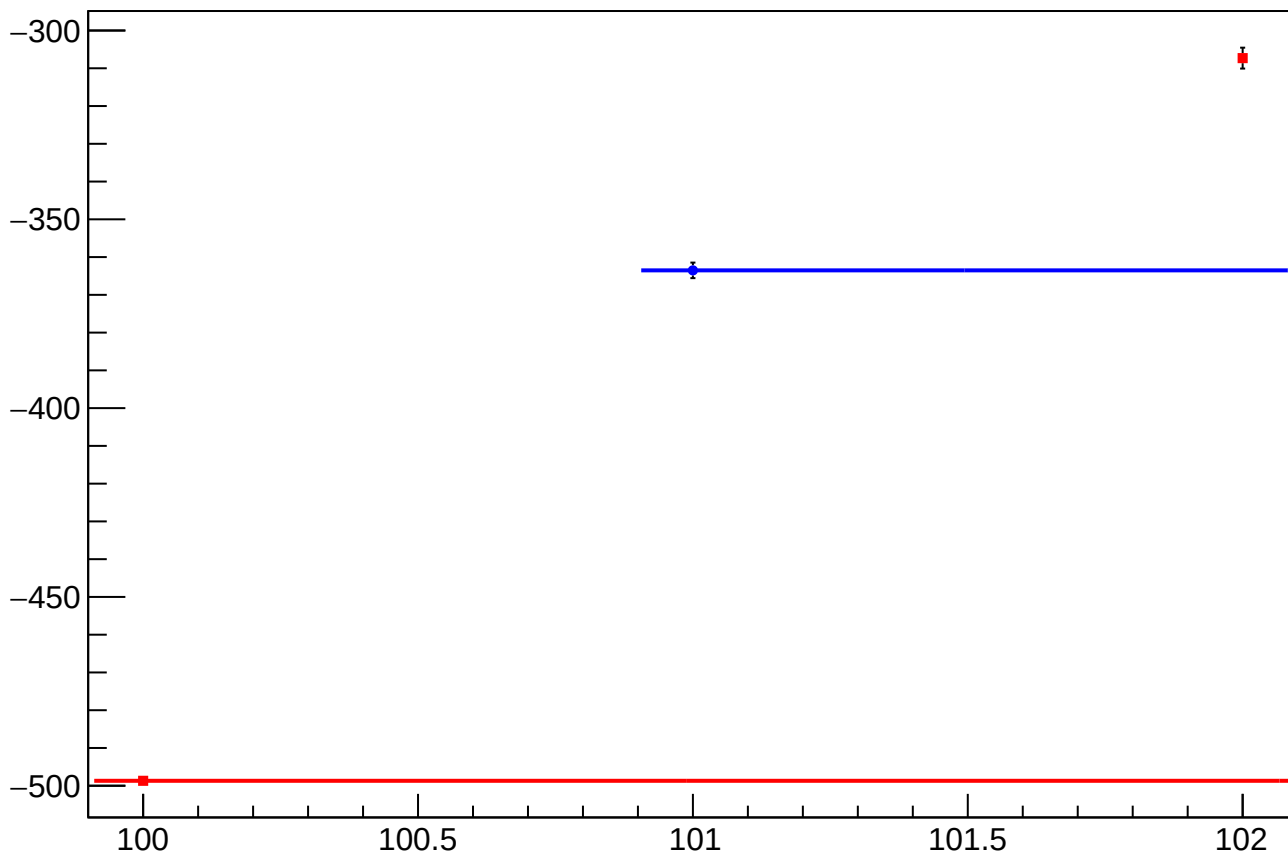
Right Out: 95.846+/-0.000 χ^2 /NDF: 406.6/1

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

58.673+/-3.169 χ^2 /NDF: 0.0/0

95.846+/-0.000 χ^2 /NDF: 406.6/1

dit_sam2_4eX_slope vs Slug



Right In: -363.518+/-2.055 χ^2 /NDF: 0.0/0

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

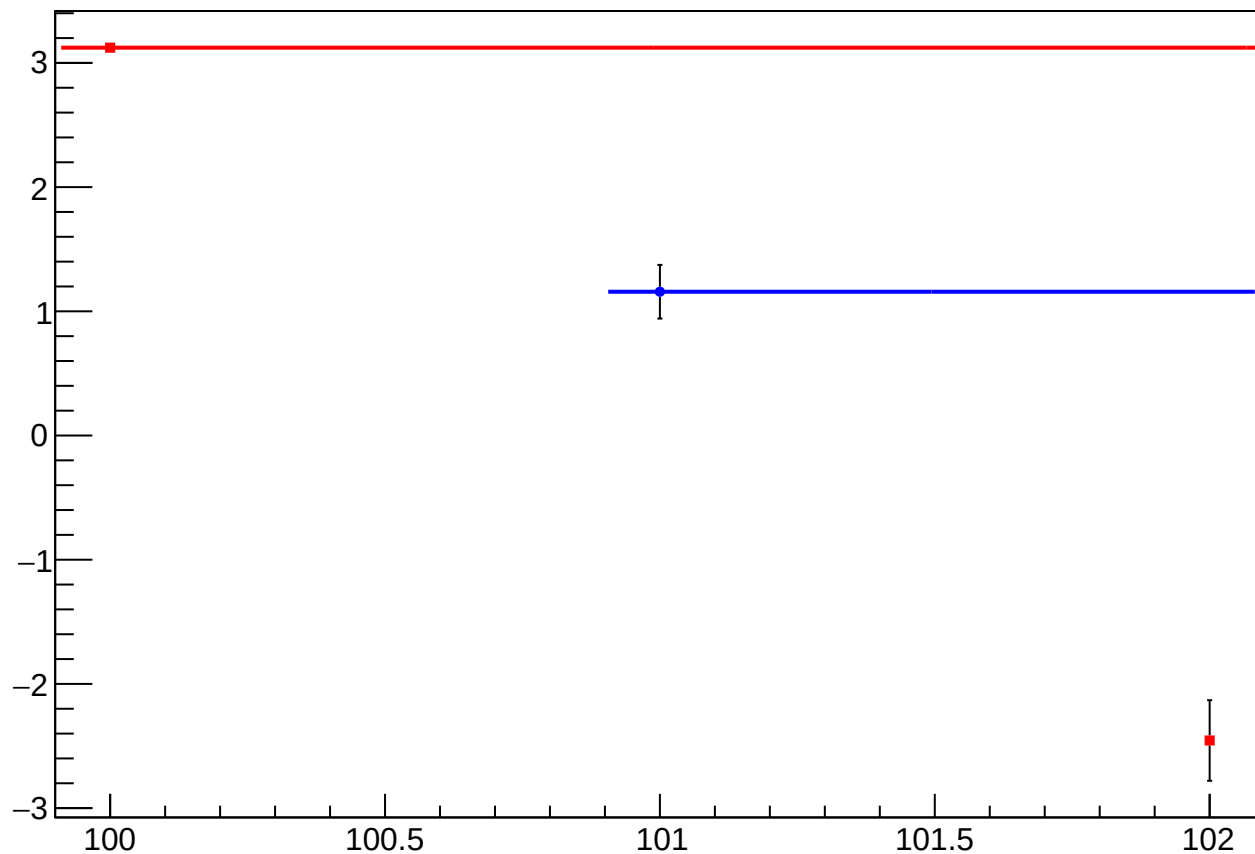
Right Out: -498.692+/-0.000 χ^2 /NDF: 4785.7/1

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

-363.518+/-2.055 χ^2 /NDF: 0.0/0

-498.692+/-0.000 χ^2 /NDF: 4785.7/1

dit_sam2_11X12X_slope vs Slug



Right In: 1.158 $\pm$ 0.216 χ^2 /NDF: 0.0/0

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

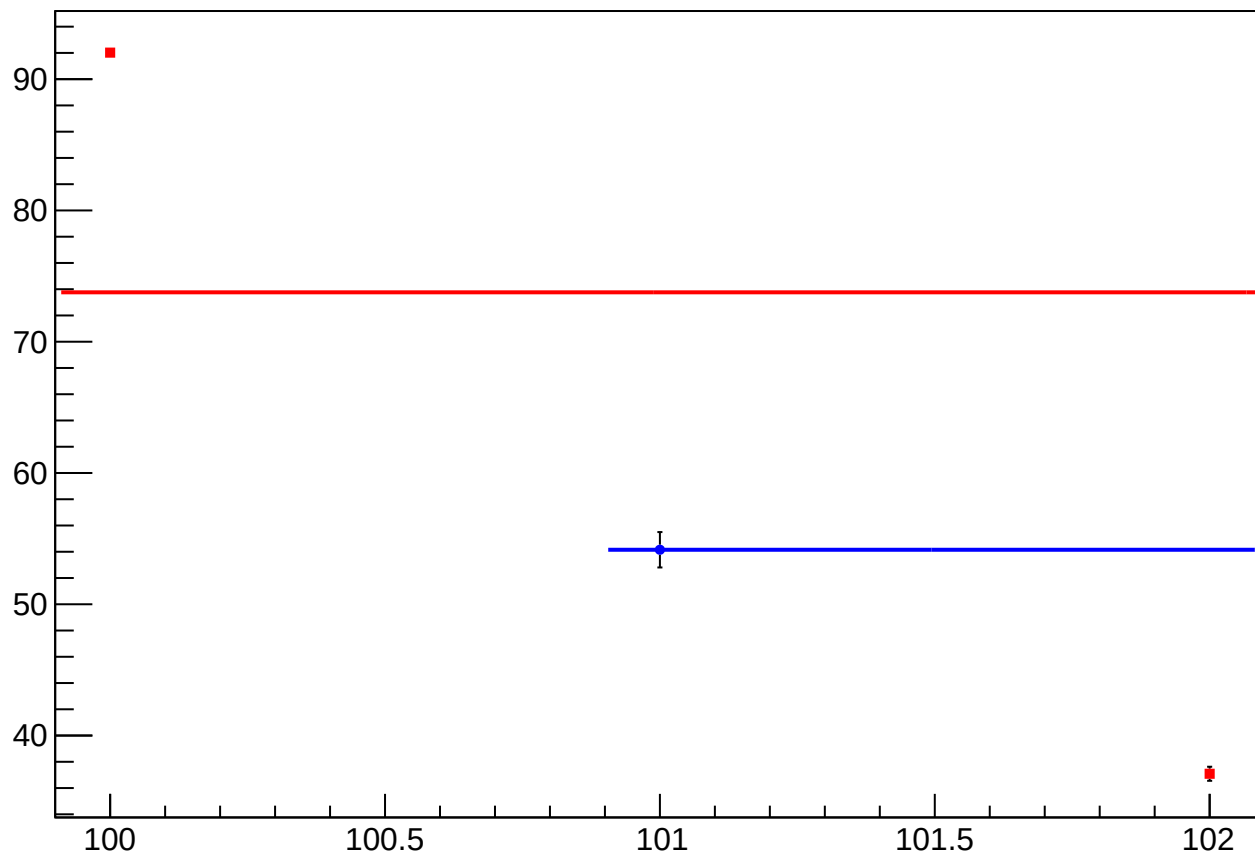
Right Out: 3.123 $\pm$ 0.000 χ^2 /NDF: 295.4/1

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

1.158 $\pm$ 0.216 χ^2 /NDF: 0.0/0

3.123 $\pm$ 0.000 χ^2 /NDF: 295.4/1

dit_sam2_4aY_slope vs Slug



Right In: 54.152+/-1.348 χ^2 /NDF: 0.0/0

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

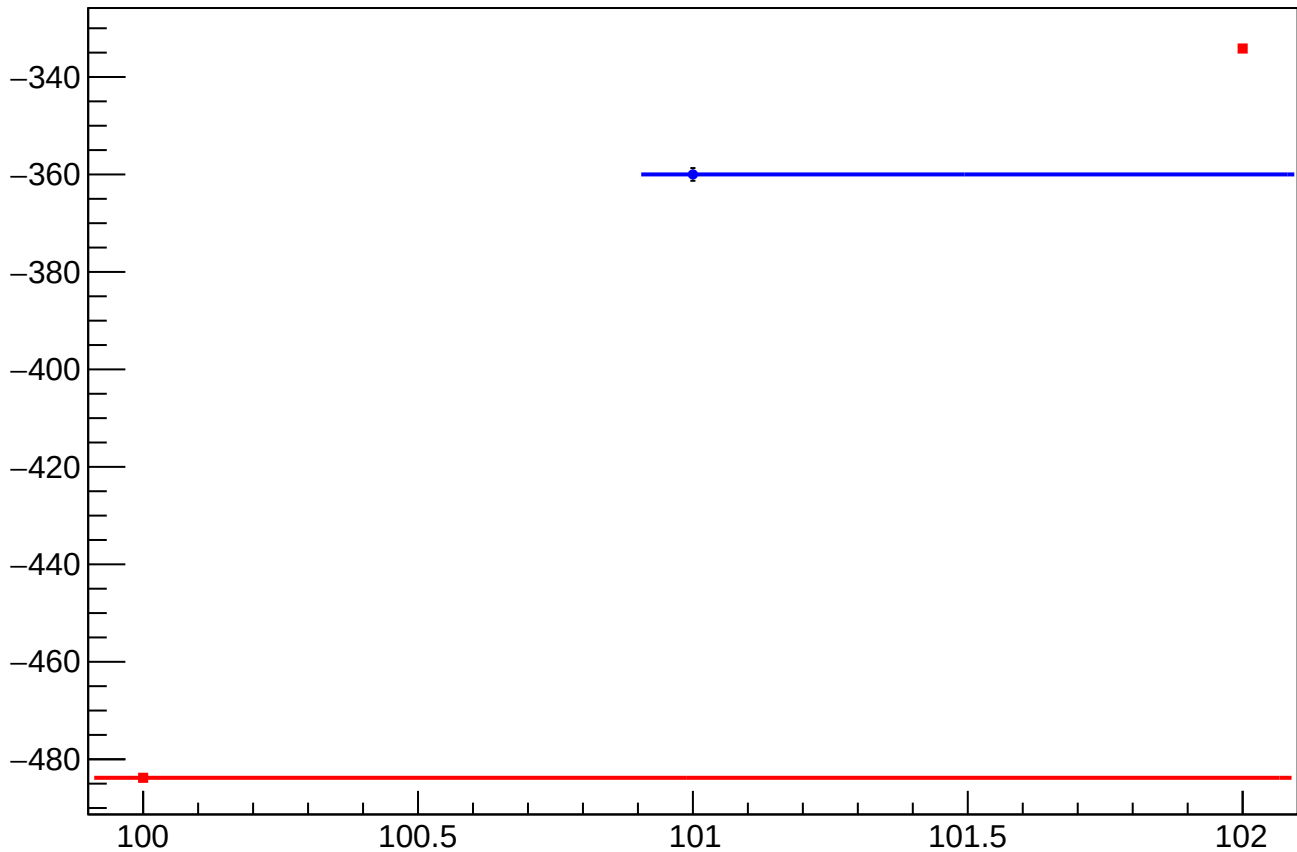
Right Out: 73.763+/-0.309 χ^2 /NDF: 7021.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

54.152+/-1.348 χ^2 /NDF: 0.0/0

73.763+/-0.309 χ^2 /NDF: 7021.1/1

dit_sam2_4eY_slope vs Slug



Right In: -359.992+/-1.306 χ^2/NDF : 0.0/0

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

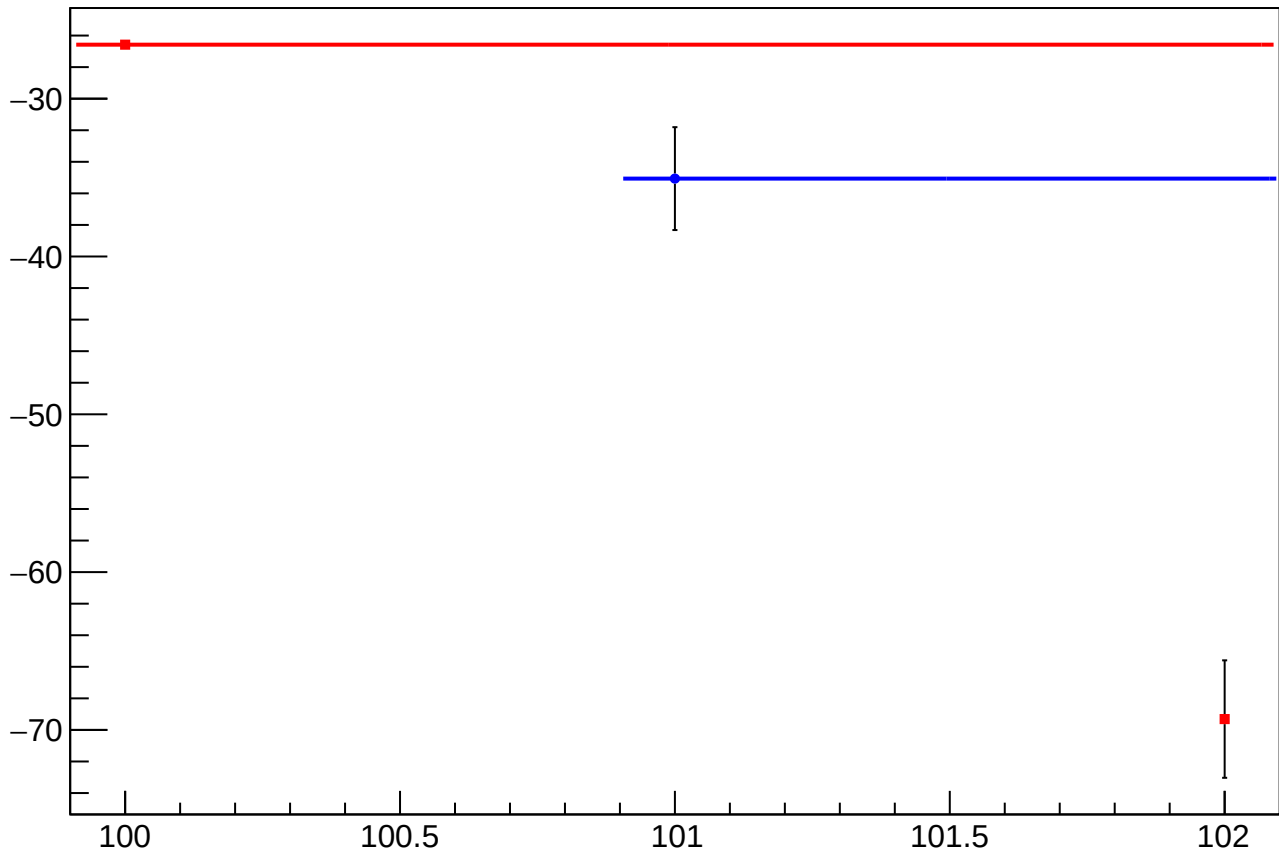
Right Out: -483.800+/-0.000 χ^2/NDF : 35905.4/1

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

-359.992+/-1.306 χ^2/NDF : 0.0/0

-483.800+/-0.000 χ^2/NDF : 35905.4/1

dit_sam3_4aX_slope vs Slug



Right In: -35.064+/-3.260 χ^2/NDF : 0.0/0

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

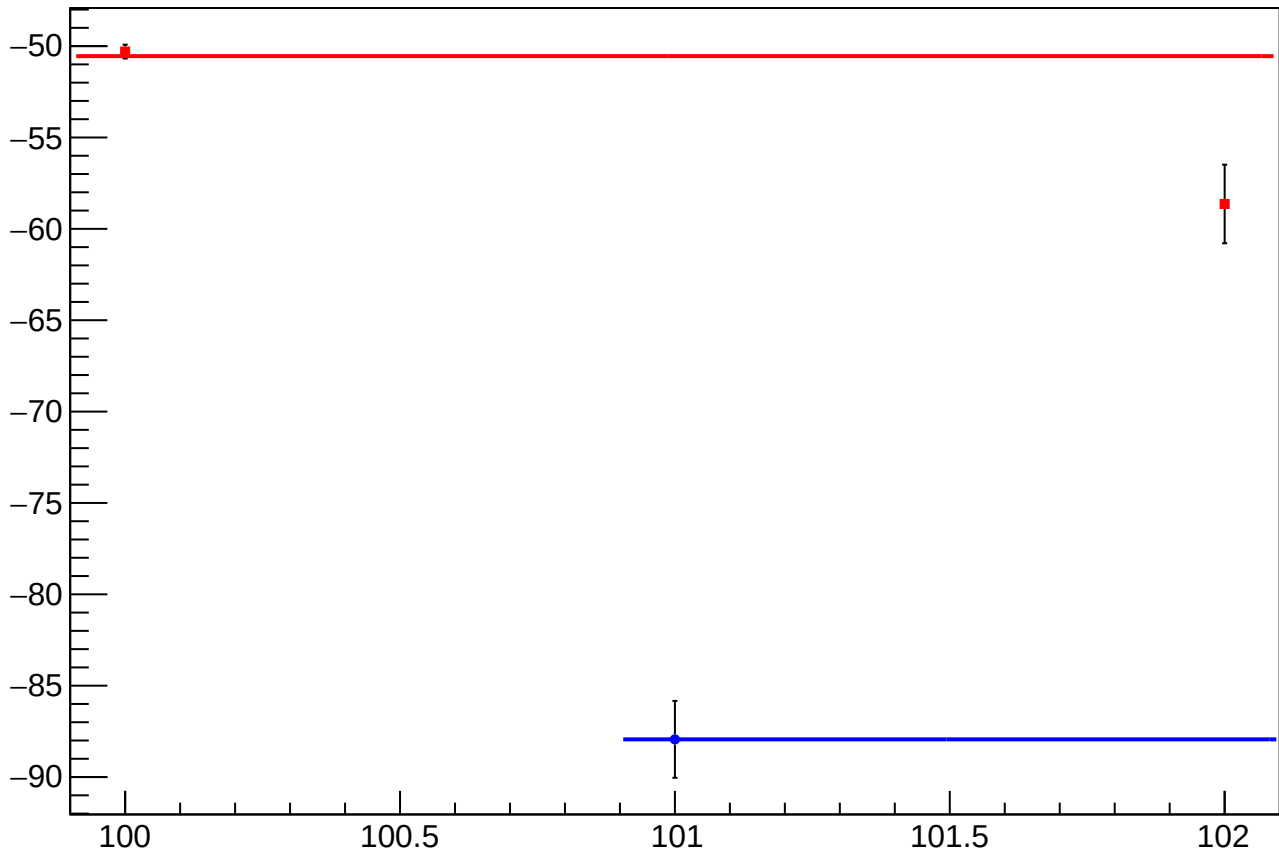
Right Out: -26.577+/-0.000 χ^2/NDF : 133.4/1

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

-35.064+/-3.260 χ^2/NDF : 0.0/0

-26.577+/-0.000 χ^2/NDF : 133.4/1

dit_sam3_4eX_slope vs Slug



Right In: -87.938 $\pm$ 2.103 χ^2 /NDF: 0.0/0

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

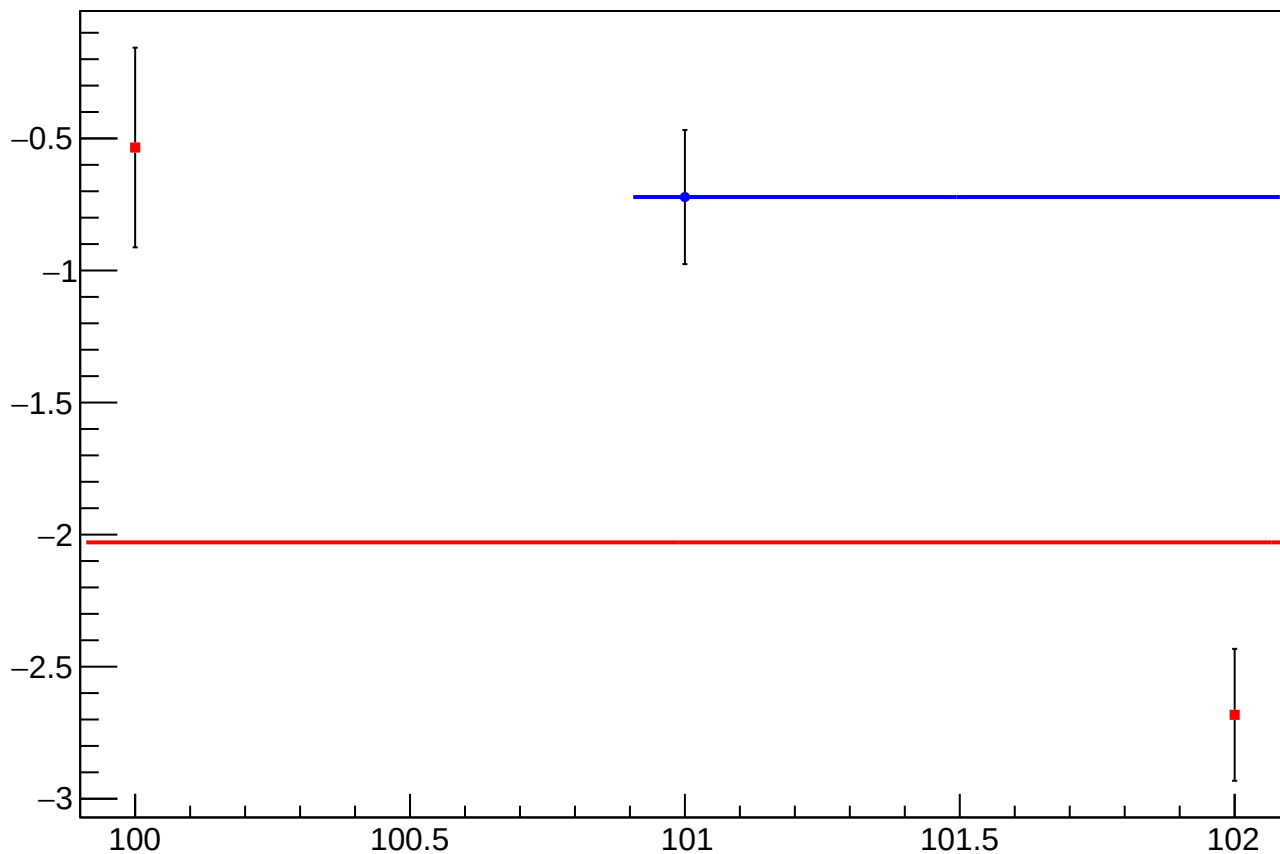
Right Out: -50.549 $\pm$ 0.372 χ^2 /NDF: 14.6/1

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

-87.938 $\pm$ 2.103 χ^2 /NDF: 0.0/0

-50.549 $\pm$ 0.372 χ^2 /NDF: 14.6/1

dit_sam3_11X12X_slope vs Slug



Right In: -0.722+/-0.254 χ^2/NDF : 0.0/0

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

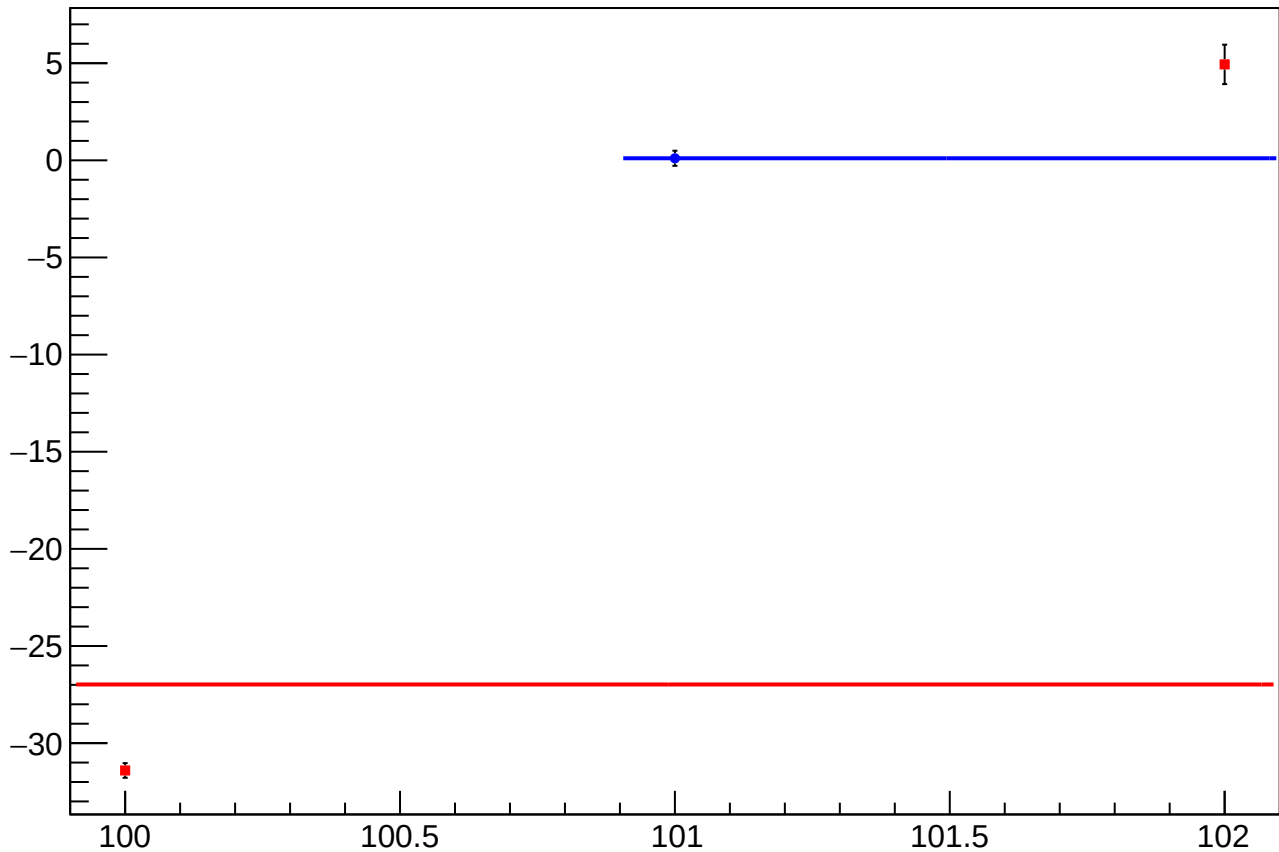
Right Out: -2.029+/-0.208 χ^2/NDF : 22.5/1

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

-0.722+/-0.254 χ^2/NDF : 0.0/0

-2.029+/-0.208 χ^2/NDF : 22.5/1

dit_sam3_4aY_slope vs Slug



Right In: 0.105 ± 0.389 χ^2/NDF : 0.0/0

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

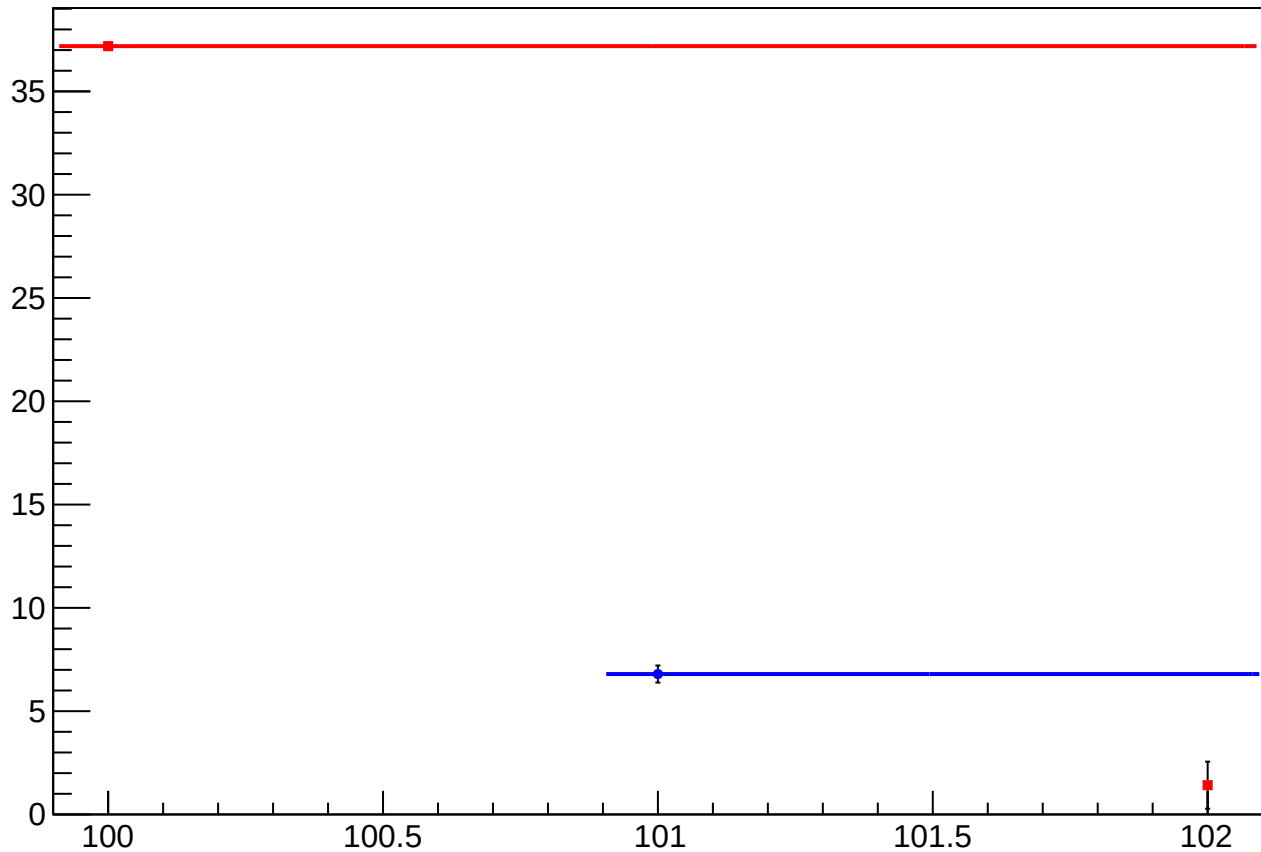
Right Out: -26.980 ± 0.354 χ^2/NDF : 1125.9/1

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

0.105 ± 0.389 χ^2/NDF : 0.0/0

-26.980 ± 0.354 χ^2/NDF : 1125.9/1

dit_sam3_4eY_slope vs Slug



Right In: 6.796 $\pm$ 0.413 χ^2 /NDF: 0.0/0

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

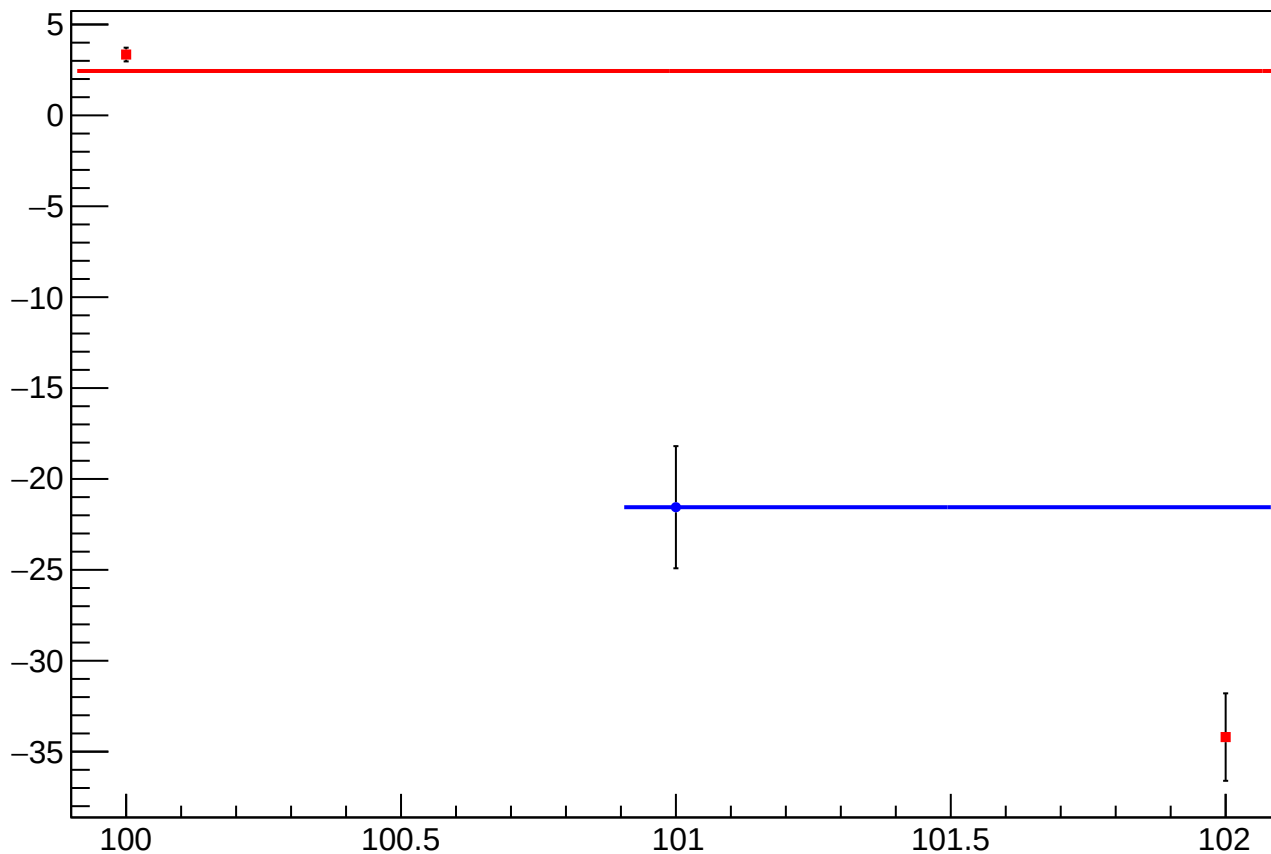
Right Out: 37.191 $\pm$ 0.000 χ^2 /NDF: 984.3/1

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

6.796 $\pm$ 0.413 χ^2 /NDF: 0.0/0

37.191 $\pm$ 0.000 χ^2 /NDF: 984.3/1

dit_sam4_4aX_slope vs Slug



Right In: -21.554 ± 3.360 χ^2/NDF : 0.0/0

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

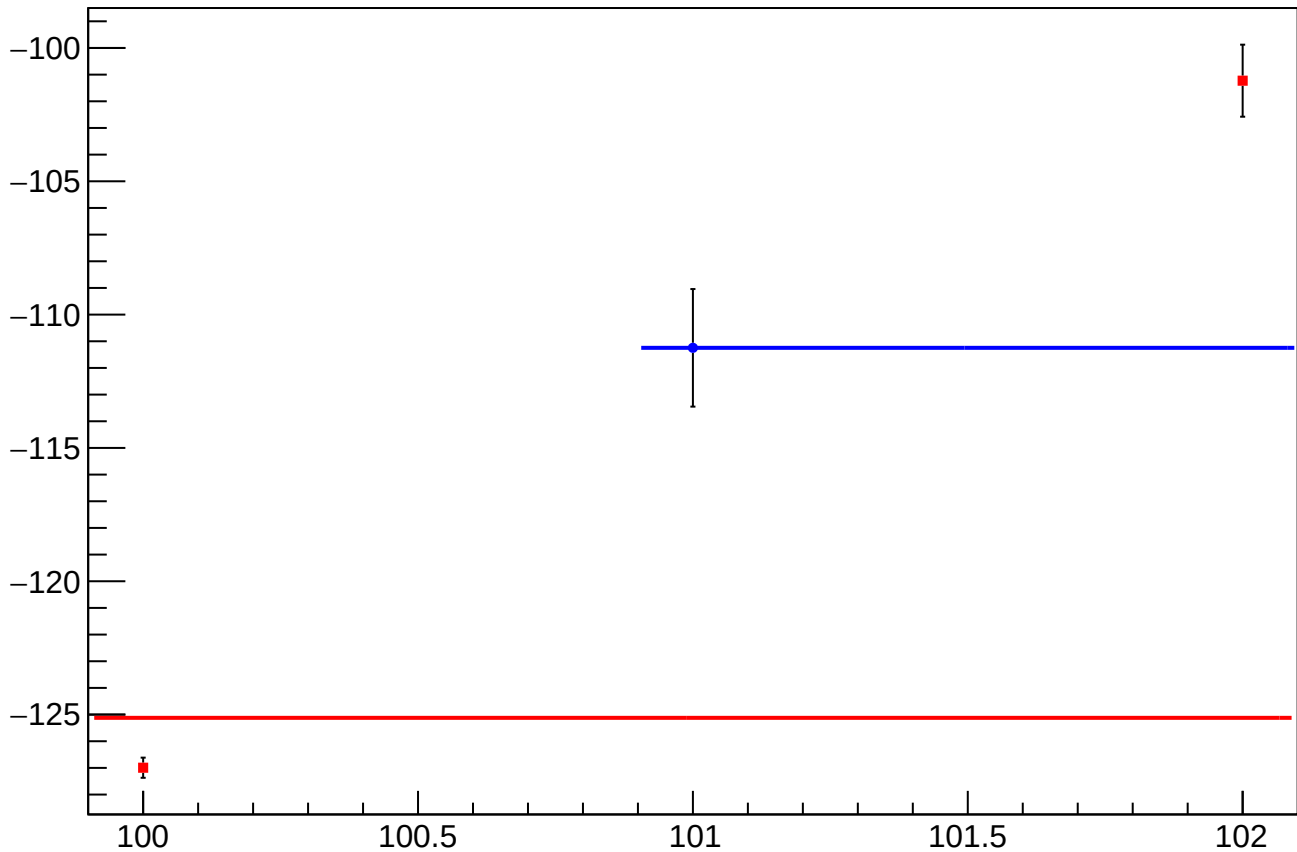
Right Out: 2.442 ± 0.373 χ^2/NDF : 237.7/1

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

-21.554 ± 3.360 χ^2/NDF : 0.0/0

2.442 ± 0.373 χ^2/NDF : 237.7/1

dit_sam4_4eX_slope vs Slug



Right In: -111.246+/-2.205 χ^2 /NDF: 0.0/0

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

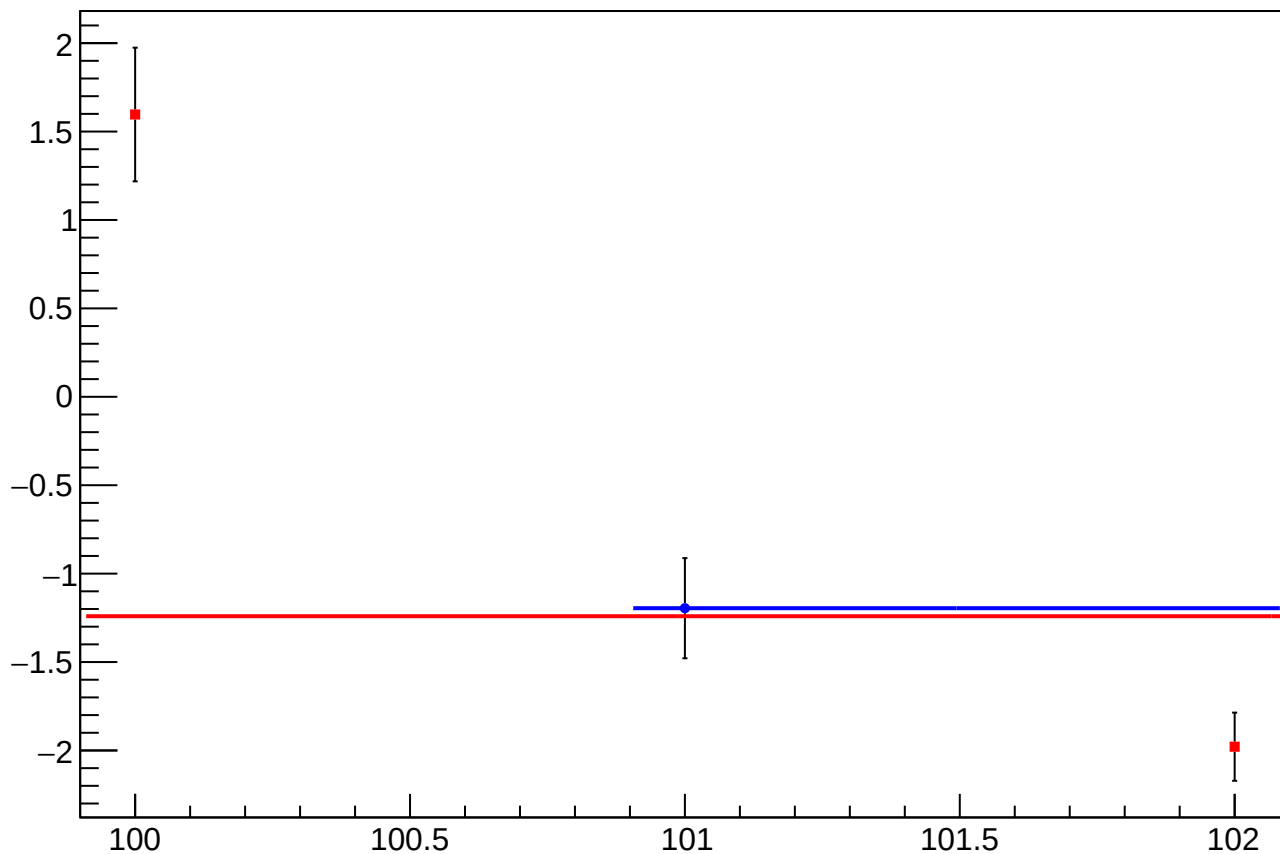
Right Out: -125.123+/-0.364 χ^2 /NDF: 337.4/1

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

-111.246+/-2.205 χ^2 /NDF: 0.0/0

-125.123+/-0.364 χ^2 /NDF: 337.4/1

dit_sam4_11X12X_slope vs Slug



Right In: -1.195+/-0.283 χ^2 /NDF: 0.0/0

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

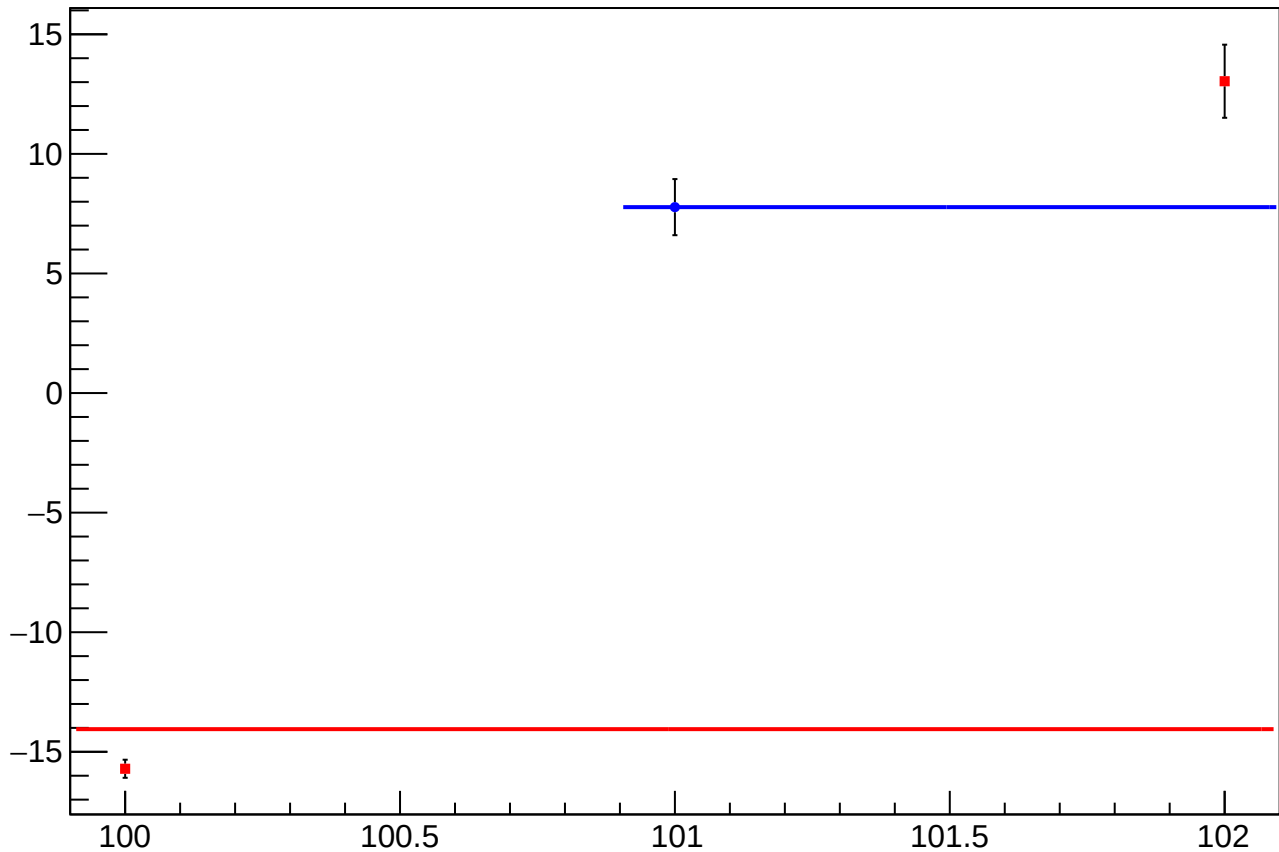
Right Out: -1.241+/-0.172 χ^2 /NDF: 71.0/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.195+/-0.283 χ^2 /NDF: 0.0/0

-1.241+/-0.172 χ^2 /NDF: 71.0/1

dit_sam4_4aY_slope vs Slug



Right In: 7.774+/-1.173 χ^2/NDF : 0.0/0

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

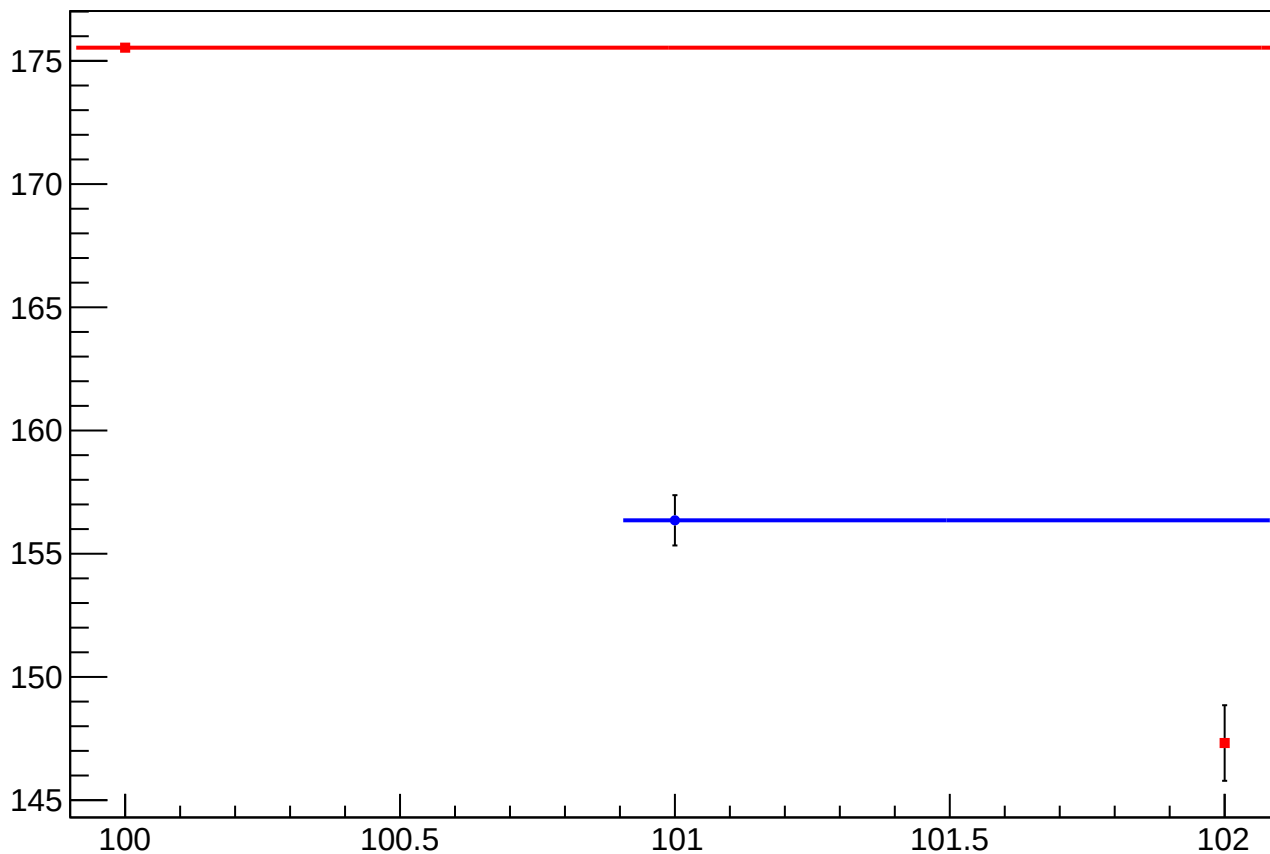
Right Out: -14.053+/-0.367 χ^2/NDF : 333.3/1

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

7.774+/-1.173 χ^2/NDF : 0.0/0

-14.053+/-0.367 χ^2/NDF : 333.3/1

dit_sam4_4eY_slope vs Slug



Right In: 156.356 $\pm$ 1.020 χ^2 /NDF: 0.0/0

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

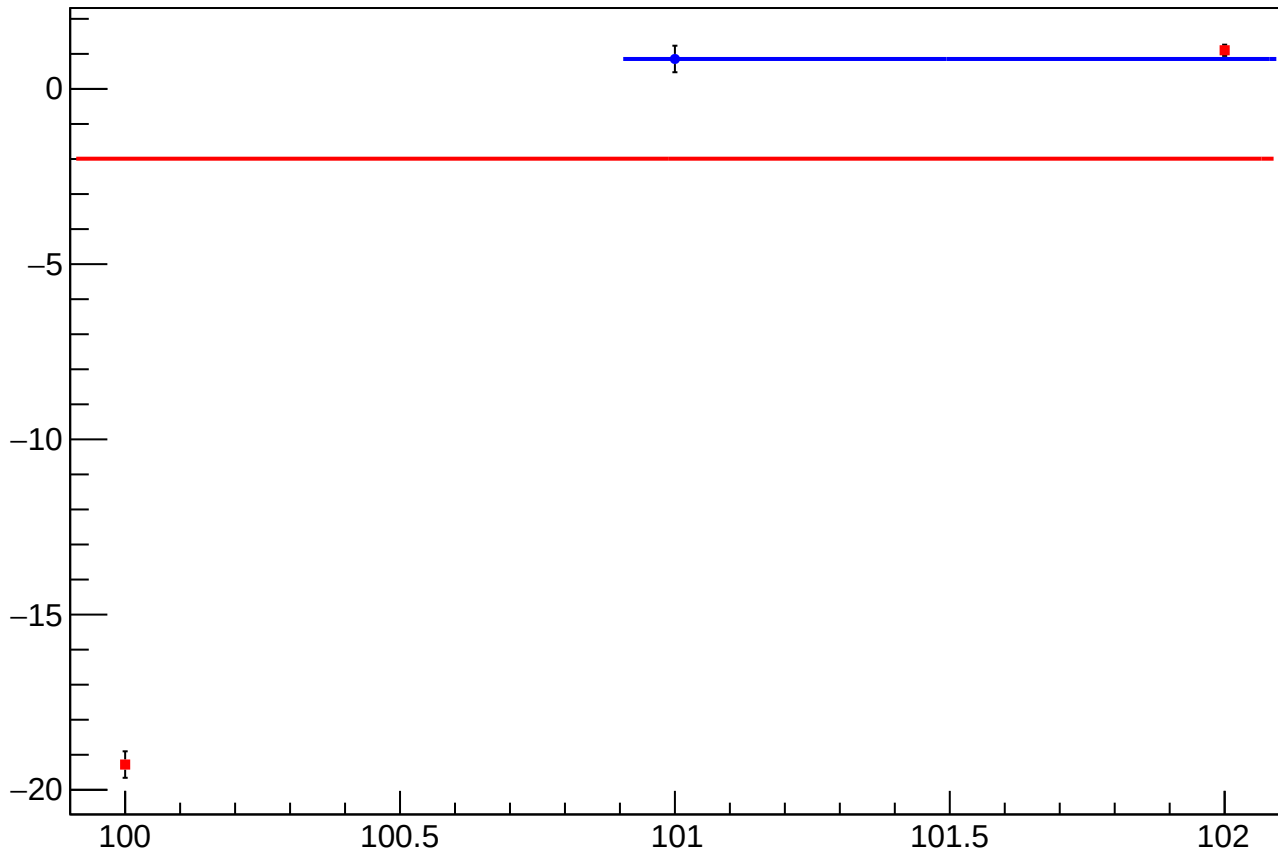
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 338.6/1

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

156.356 $\pm$ 1.020 χ^2 /NDF: 0.0/0

175.536 $\pm$ 0.000 χ^2 /NDF: 338.6/1

dit_sam5_4aX_slope vs Slug



Right In: 0.855 ± 0.379 χ^2/NDF : 0.0/0

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

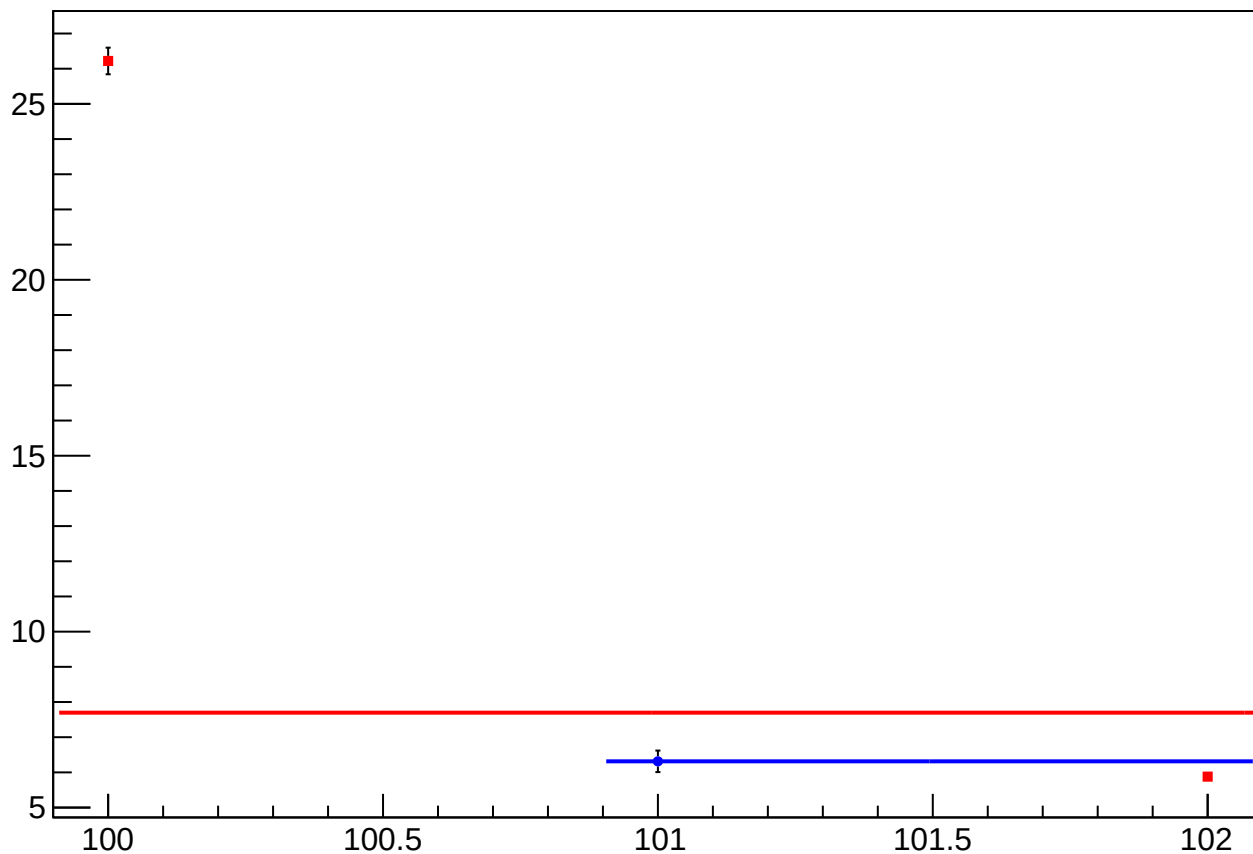
0.855 ± 0.379 χ^2/NDF : 0.0/0

Right Out: -1.991 ± 0.147 χ^2/NDF : 2466.6/1

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

-1.991 ± 0.147 χ^2/NDF : 2466.6/1

dit_sam5_4eX_slope vs Slug



Right In: 6.314 ± 0.306 χ^2/NDF : 0.0/0

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

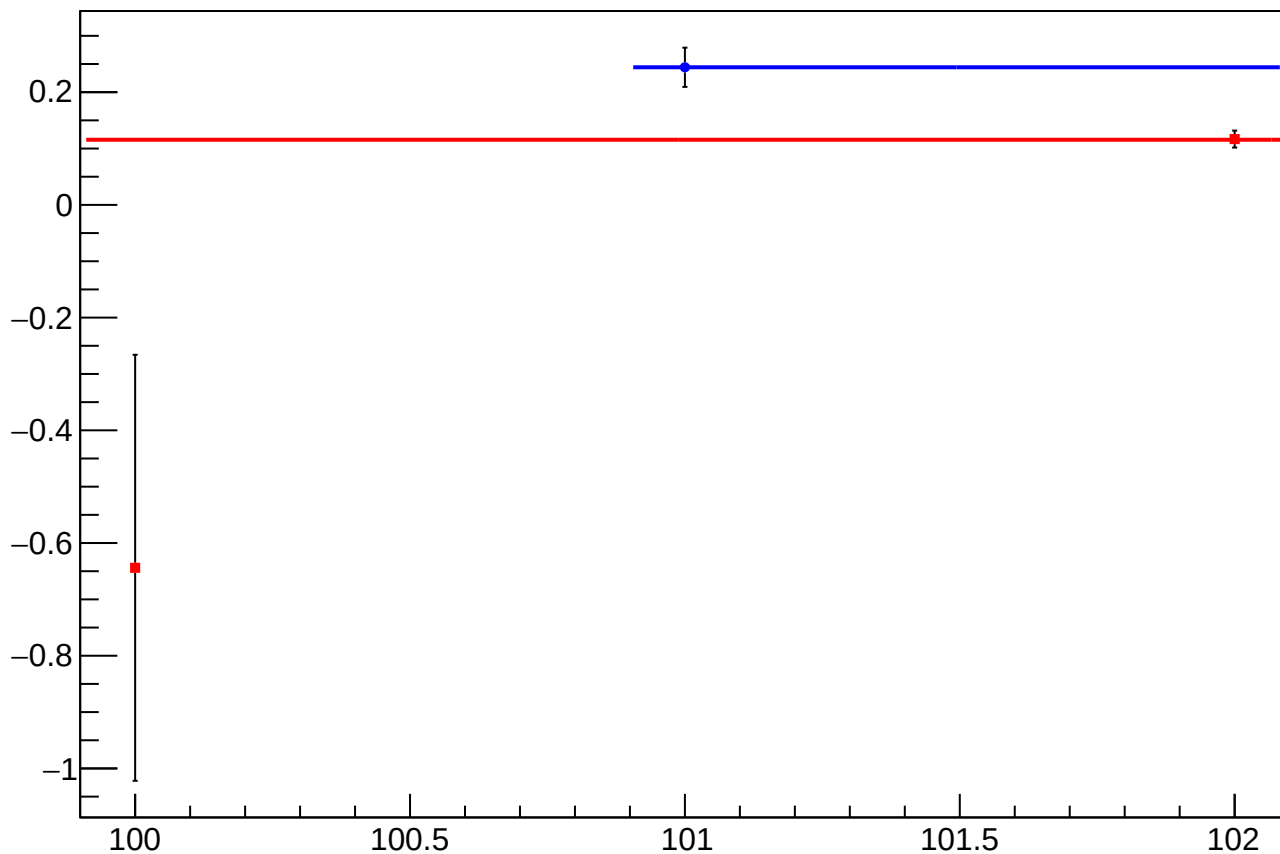
Right Out: 7.697 ± 0.113 χ^2/NDF : 2637.3/1

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

6.314 ± 0.306 χ^2/NDF : 0.0/0

7.697 ± 0.113 χ^2/NDF : 2637.3/1

dit_sam5_11X12X_slope vs Slug



Right In: 0.244+/-0.035 χ^2 /NDF: 0.0/0

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

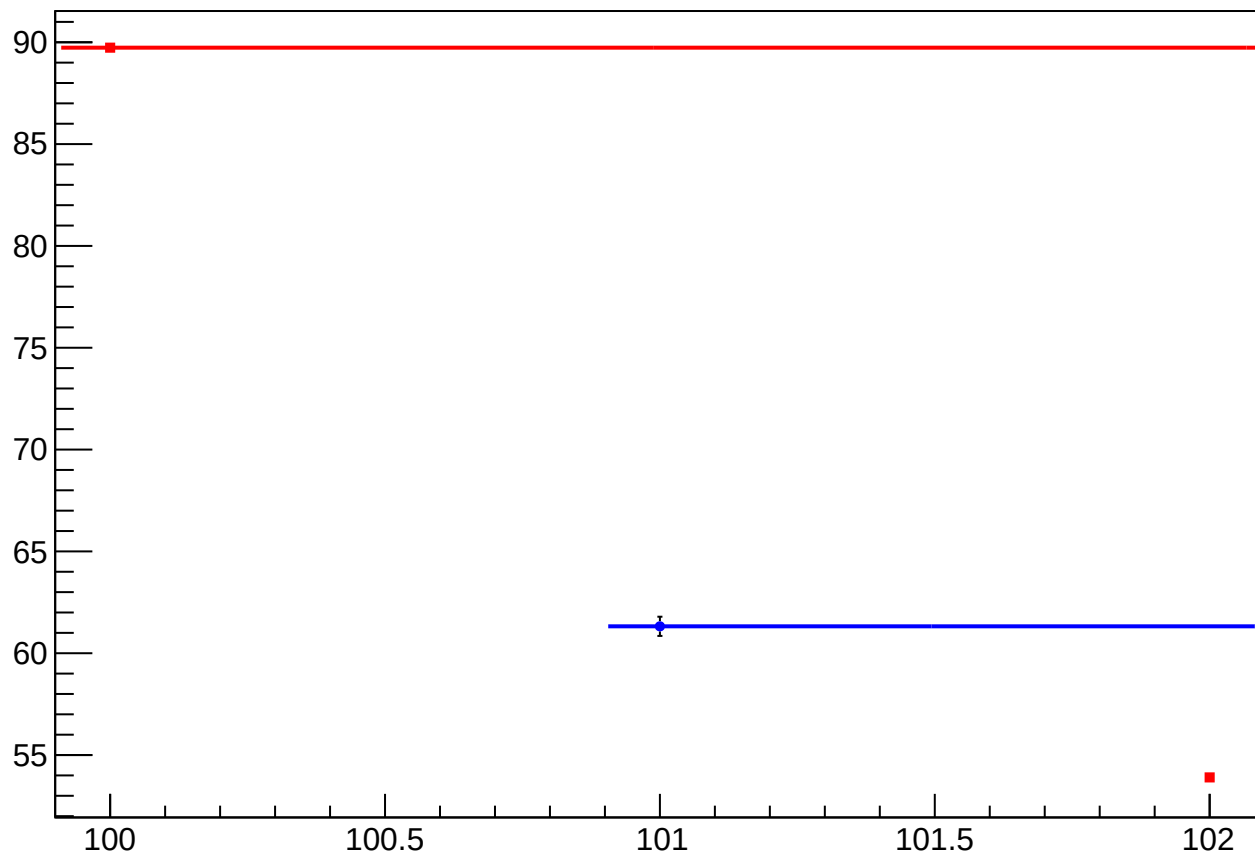
Right Out: 0.116+/-0.015 χ^2 /NDF: 4.0/1

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

0.244+/-0.035 χ^2 /NDF: 0.0/0

0.116+/-0.015 χ^2 /NDF: 4.0/1

dit_sam5_4aY_slope vs Slug



Right In: 61.321 $\pm$ 0.472 χ^2 /NDF: 0.0/0

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

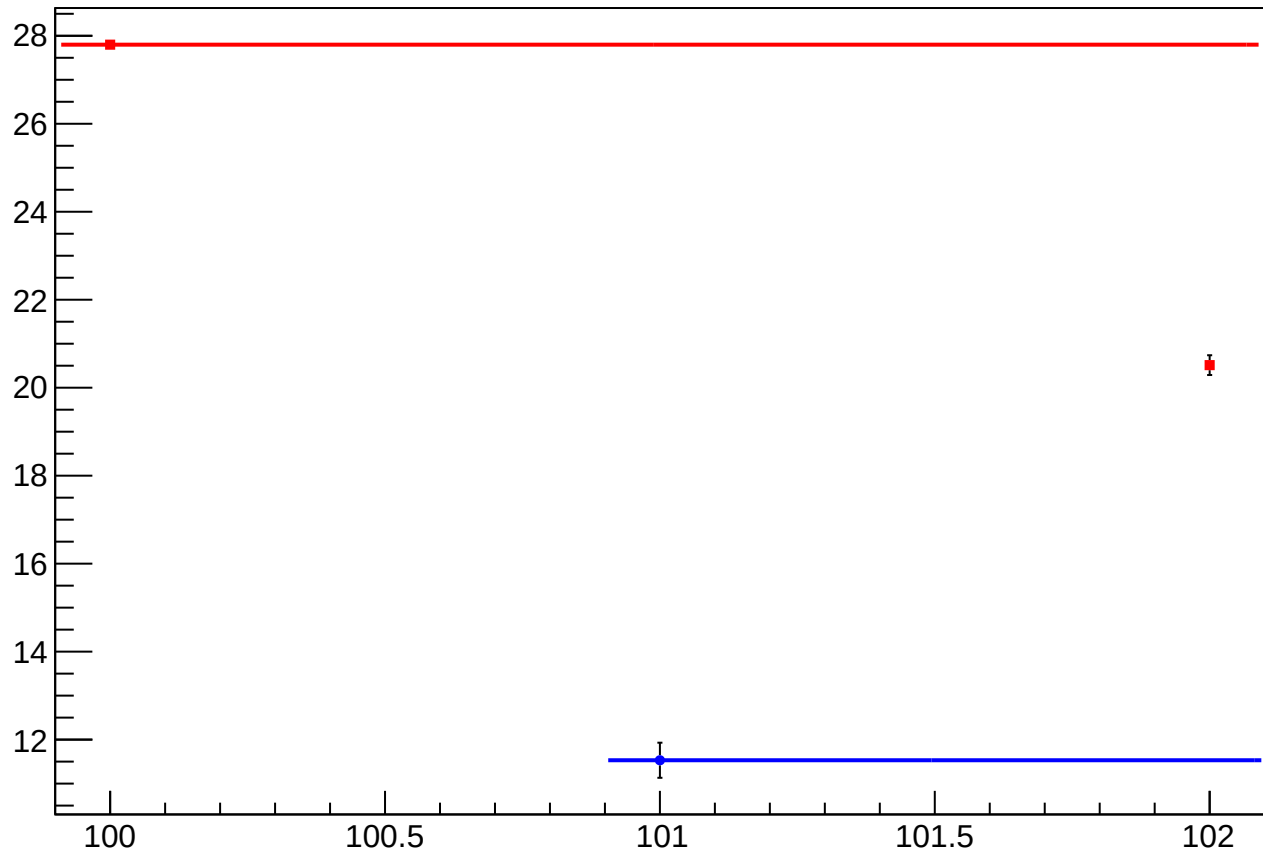
Right Out: 89.735 $\pm$ 0.000 χ^2 /NDF: 46224.7/1

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

61.321 $\pm$ 0.472 χ^2 /NDF: 0.0/0

89.735 $\pm$ 0.000 χ^2 /NDF: 46224.7/1

dit_sam5_4eY_slope vs Slug



Right In: 11.531+/-0.399 χ^2 /NDF: 0.0/0

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

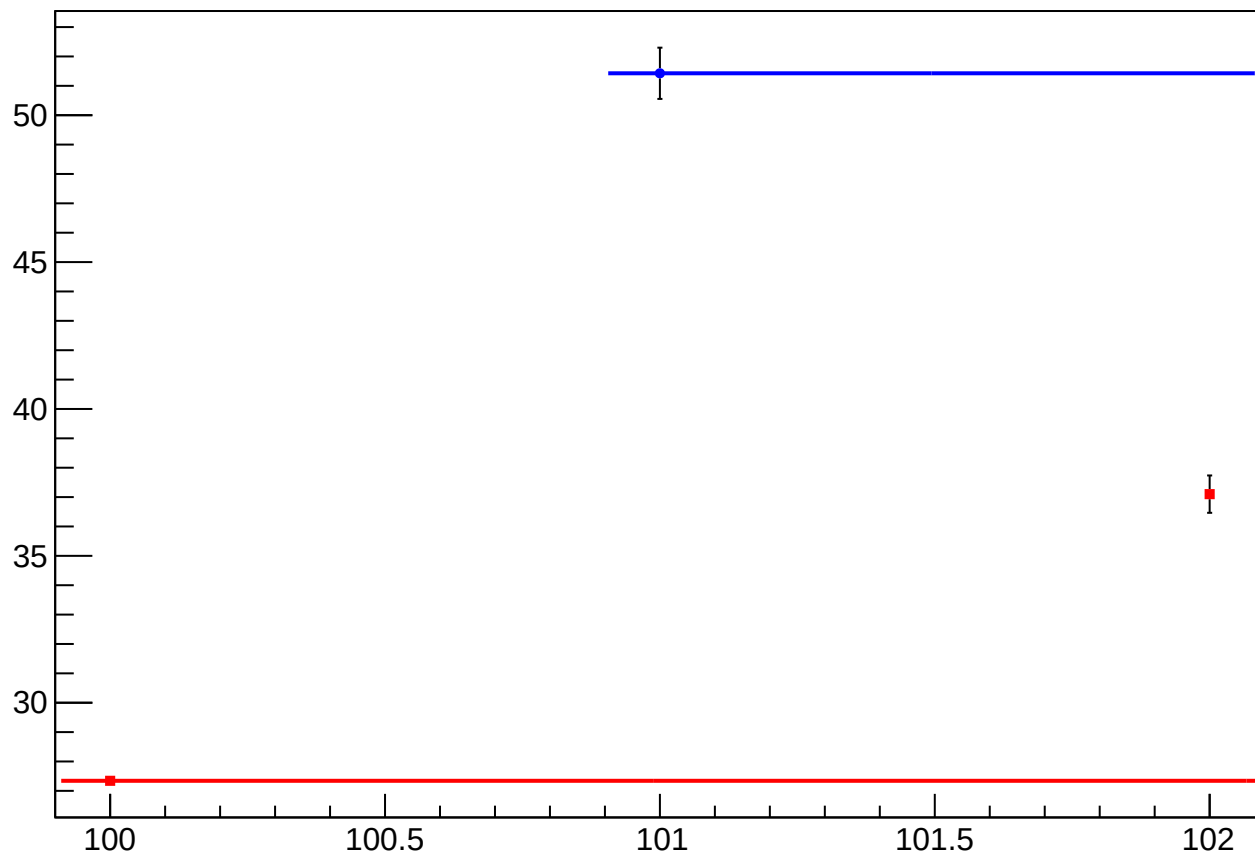
Right Out: 27.798+/-0.000 χ^2 /NDF: 1050.8/1

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

11.531+/-0.399 χ^2 /NDF: 0.0/0

27.798+/-0.000 χ^2 /NDF: 1050.8/1

dit_sam6_4aX_slope vs Slug



Right In: 51.427+/-0.872 χ^2 /NDF: 0.0/0

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

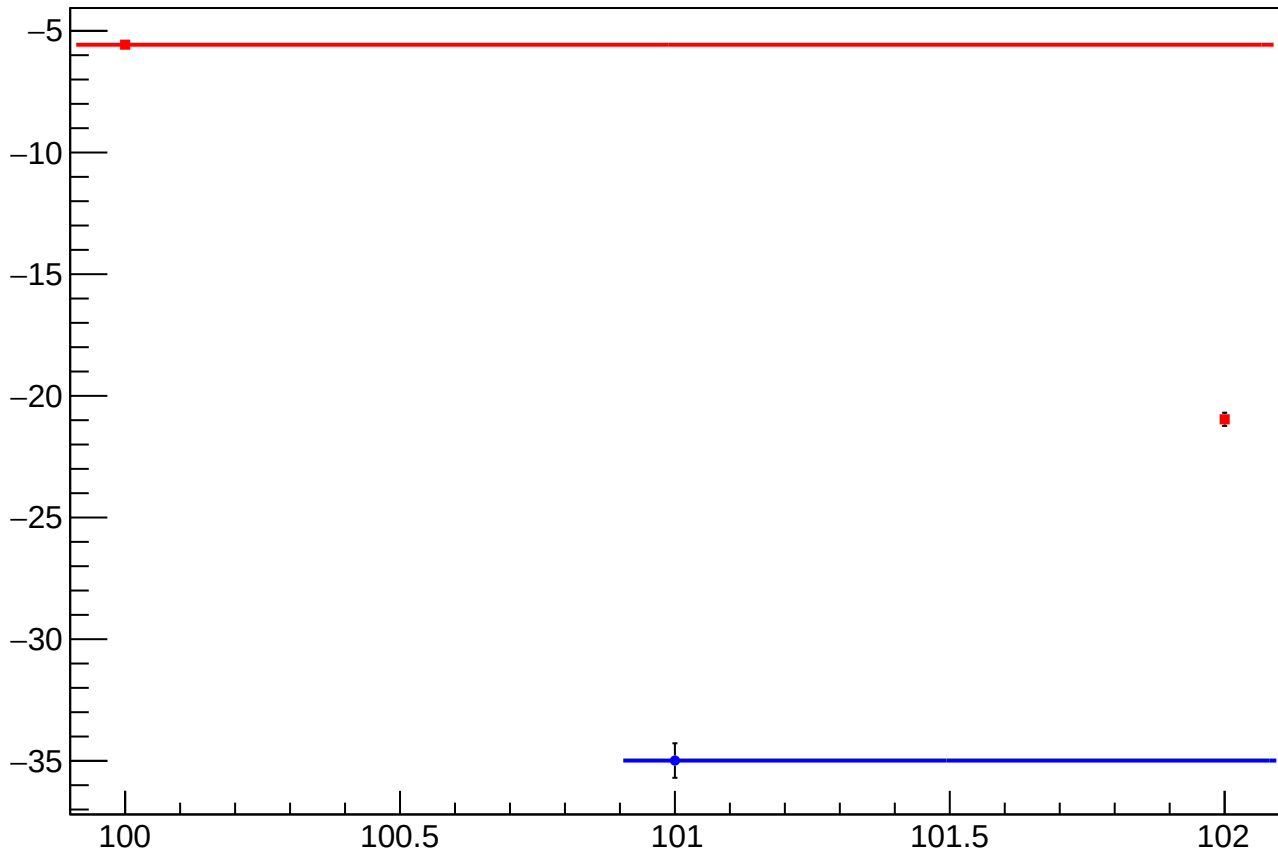
Right Out: 27.342+/-0.000 χ^2 /NDF: 241.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

51.427+/-0.872 χ^2 /NDF: 0.0/0

27.342+/-0.000 χ^2 /NDF: 241.7/1

dit_sam6_4eX_slope vs Slug



Right In: -34.987 $\pm$ 0.709 χ^2 /NDF: 0.0/0

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

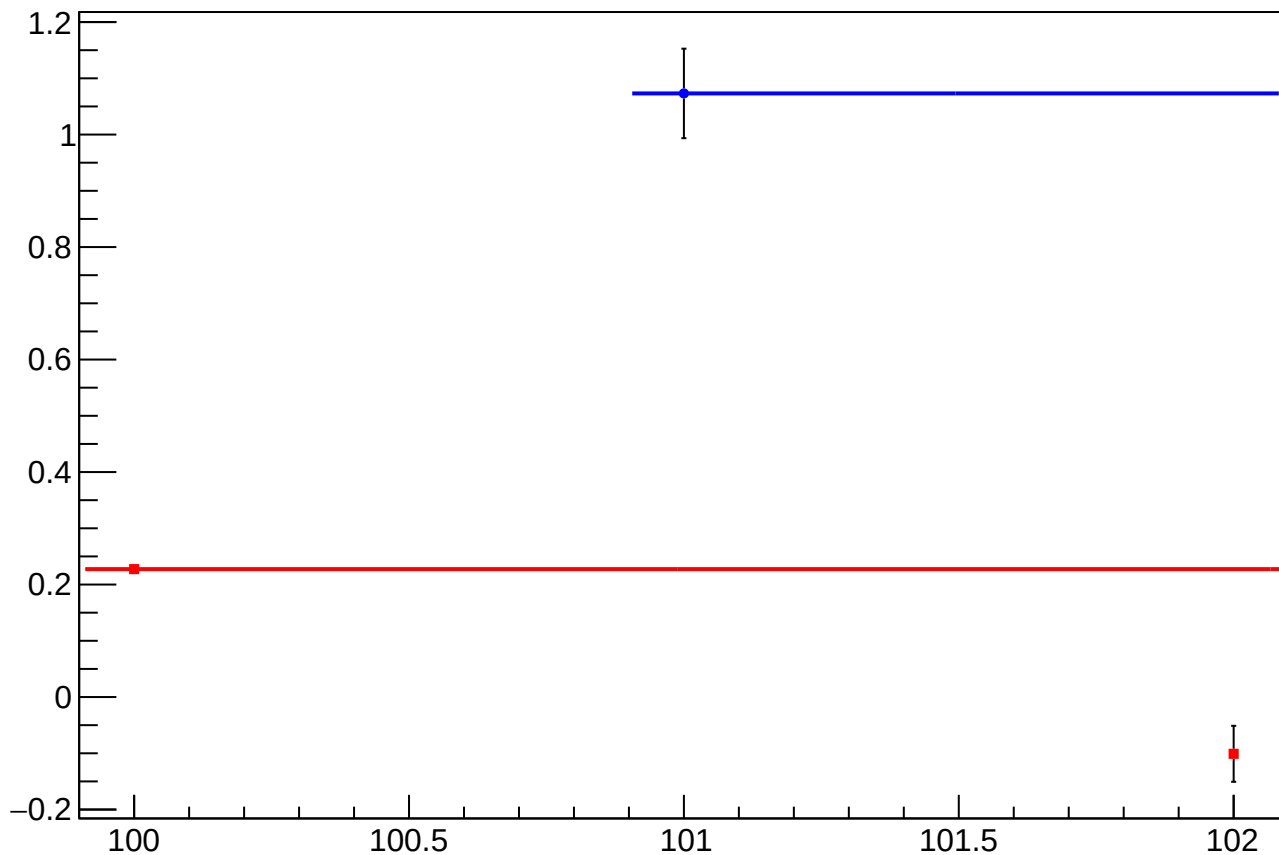
Right Out: -5.568 $\pm$ 0.000 χ^2 /NDF: 3228.0/1

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

-34.987 $\pm$ 0.709 χ^2 /NDF: 0.0/0

-5.568 $\pm$ 0.000 χ^2 /NDF: 3228.0/1

dit_sam6_11X12X_slope vs Slug



Right In: 1.073+/-0.080 χ^2 /NDF: 0.0/0

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

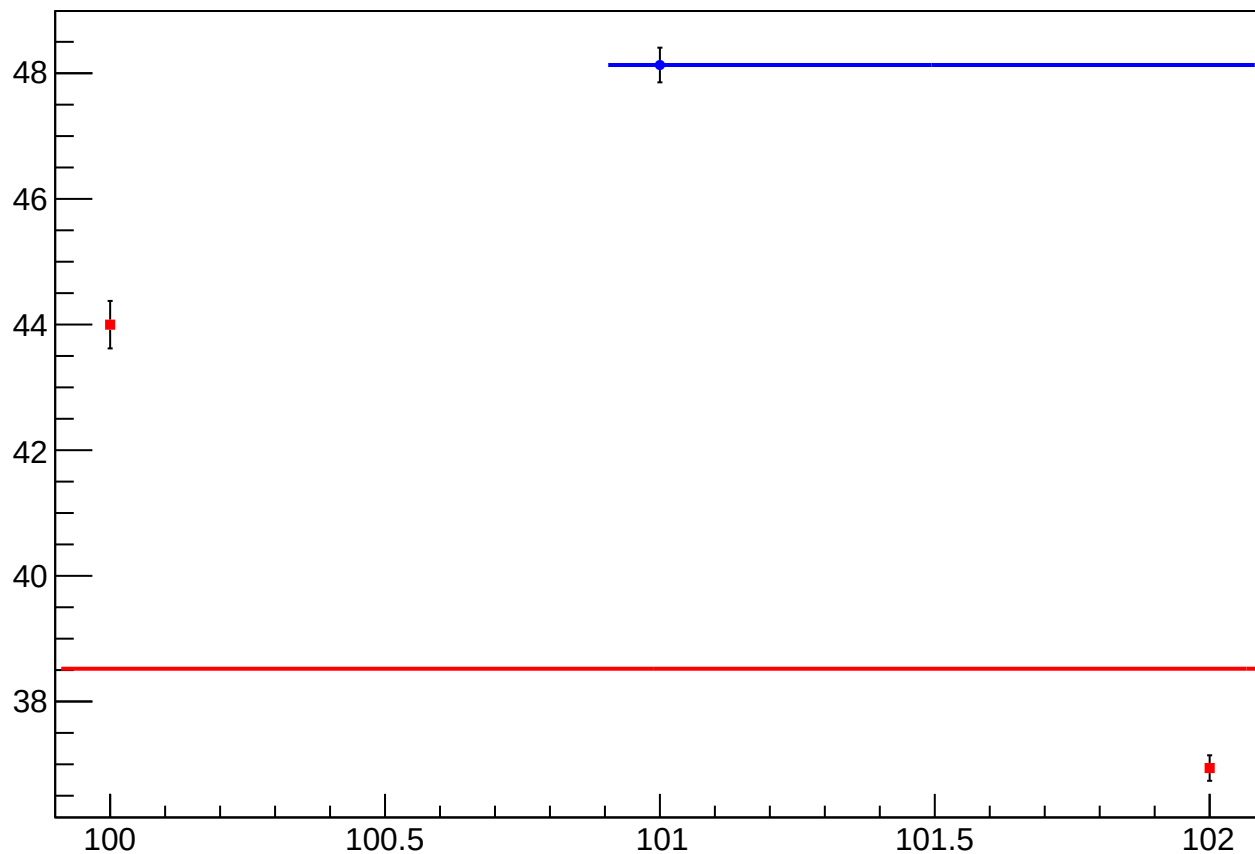
Right Out: 0.227+/-0.000 χ^2 /NDF: 49.5/1

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

1.073+/-0.080 χ^2 /NDF: 0.0/0

0.227+/-0.000 χ^2 /NDF: 49.5/1

dit_sam6_4aY_slope vs Slug



Right In: 48.131+/-0.276 χ^2 /NDF: 0.0/0

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

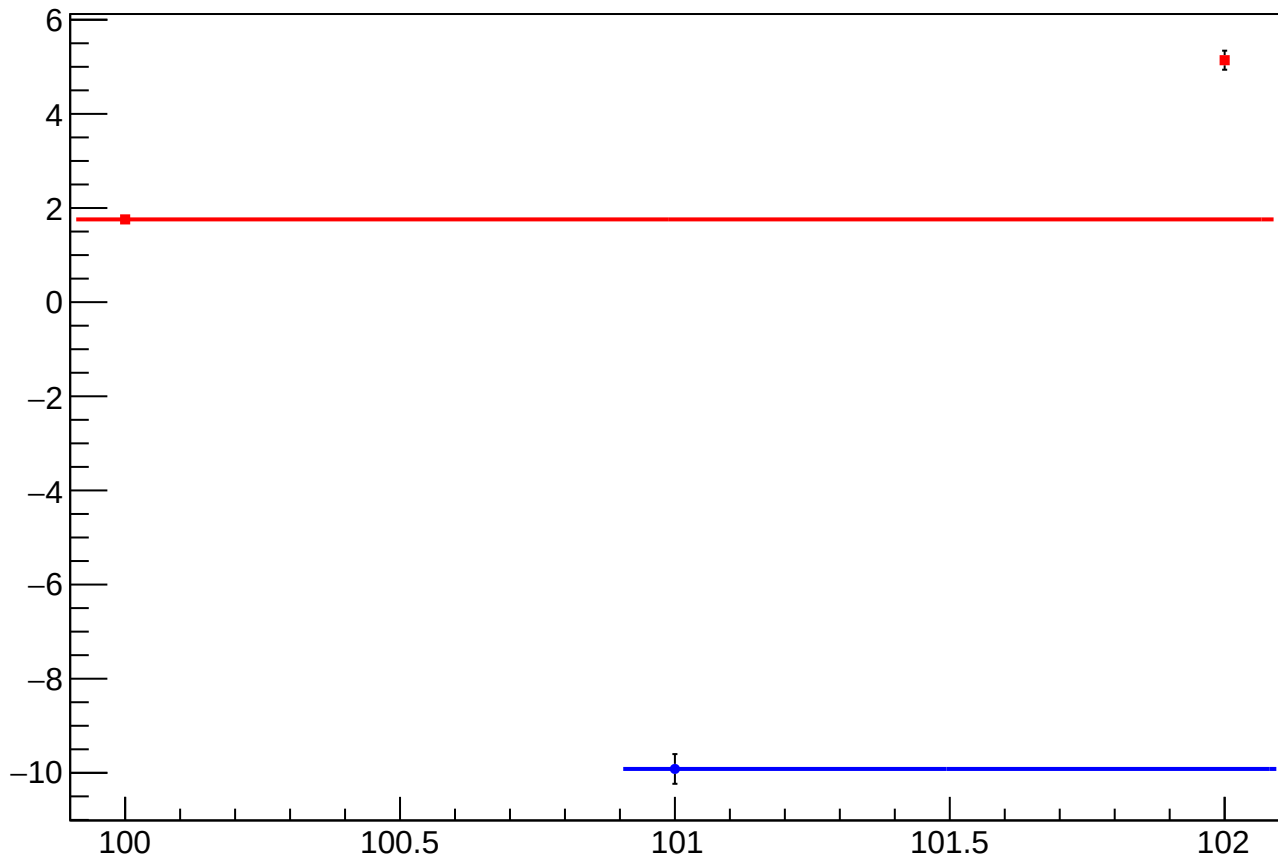
Right Out: 38.522+/-0.179 χ^2 /NDF: 270.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

48.131+/-0.276 χ^2 /NDF: 0.0/0

38.522+/-0.179 χ^2 /NDF: 270.6/1

dit_sam6_4eY_slope vs Slug



Right In: -9.917+/-0.316 χ^2 /NDF: 0.0/0

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

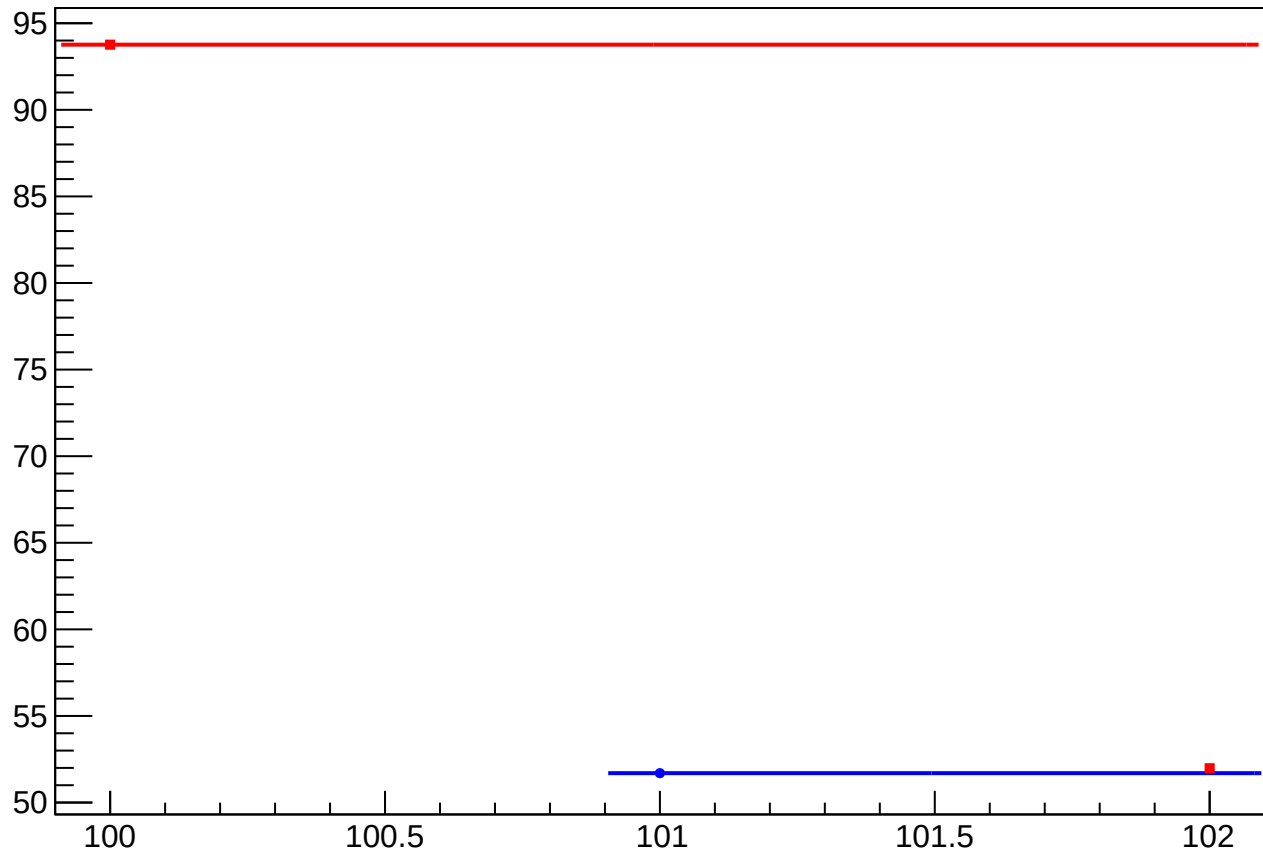
Right Out: 1.758+/-0.000 χ^2 /NDF: 279.1/1

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

-9.917+/-0.316 χ^2 /NDF: 0.0/0

1.758+/-0.000 χ^2 /NDF: 279.1/1

dit_sam7_4aX_slope vs Slug



Right In: 51.697 $\pm$ 0.268 χ^2 /NDF: 0.0/0

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

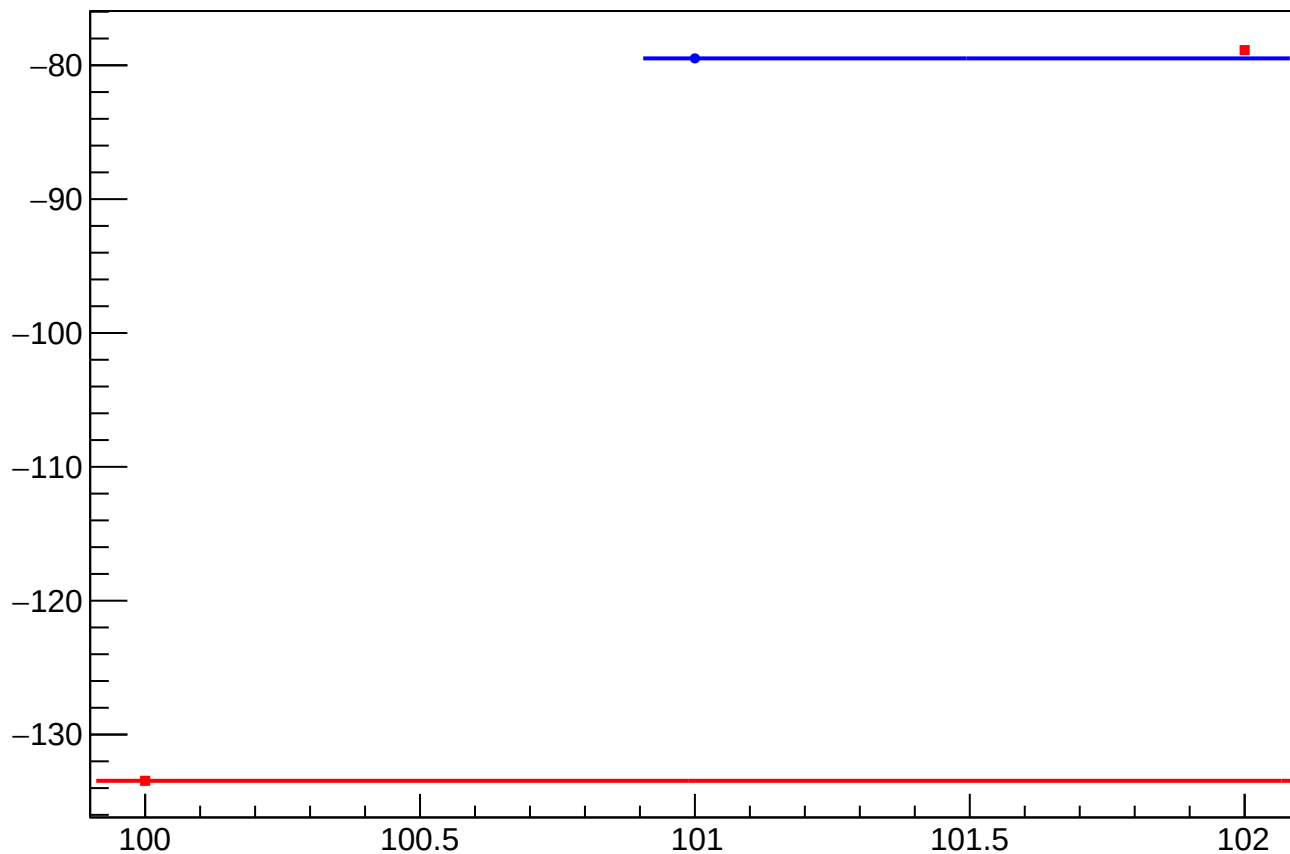
Right Out: 93.762 $\pm$ 0.000 χ^2 /NDF: 22481.0/1

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

51.697 $\pm$ 0.268 χ^2 /NDF: 0.0/0

93.762 $\pm$ 0.000 χ^2 /NDF: 22481.0/1

dit_sam7_4eX_slope vs Slug



Right In: -79.484 $\pm$ 0.213 χ^2 /NDF: 0.0/0

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

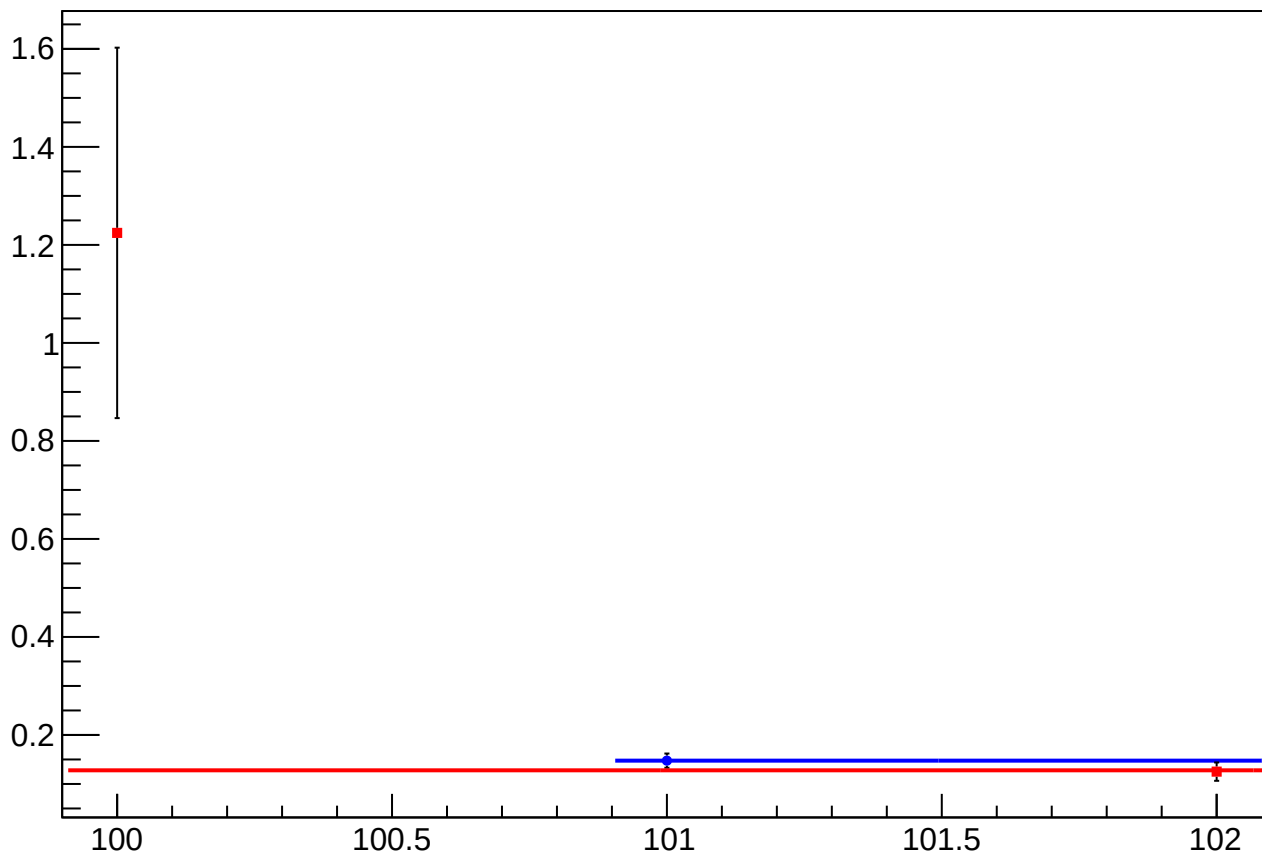
Right Out: -133.456 $\pm$ 0.000 χ^2 /NDF: 89075.2/1

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

-79.484 $\pm$ 0.213 χ^2 /NDF: 0.0/0

-133.456 $\pm$ 0.000 χ^2 /NDF: 89075.2/1

dit_sam7_11X12X_slope vs Slug



Right In: 0.148+/-0.015 χ^2/NDF : 0.0/0

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

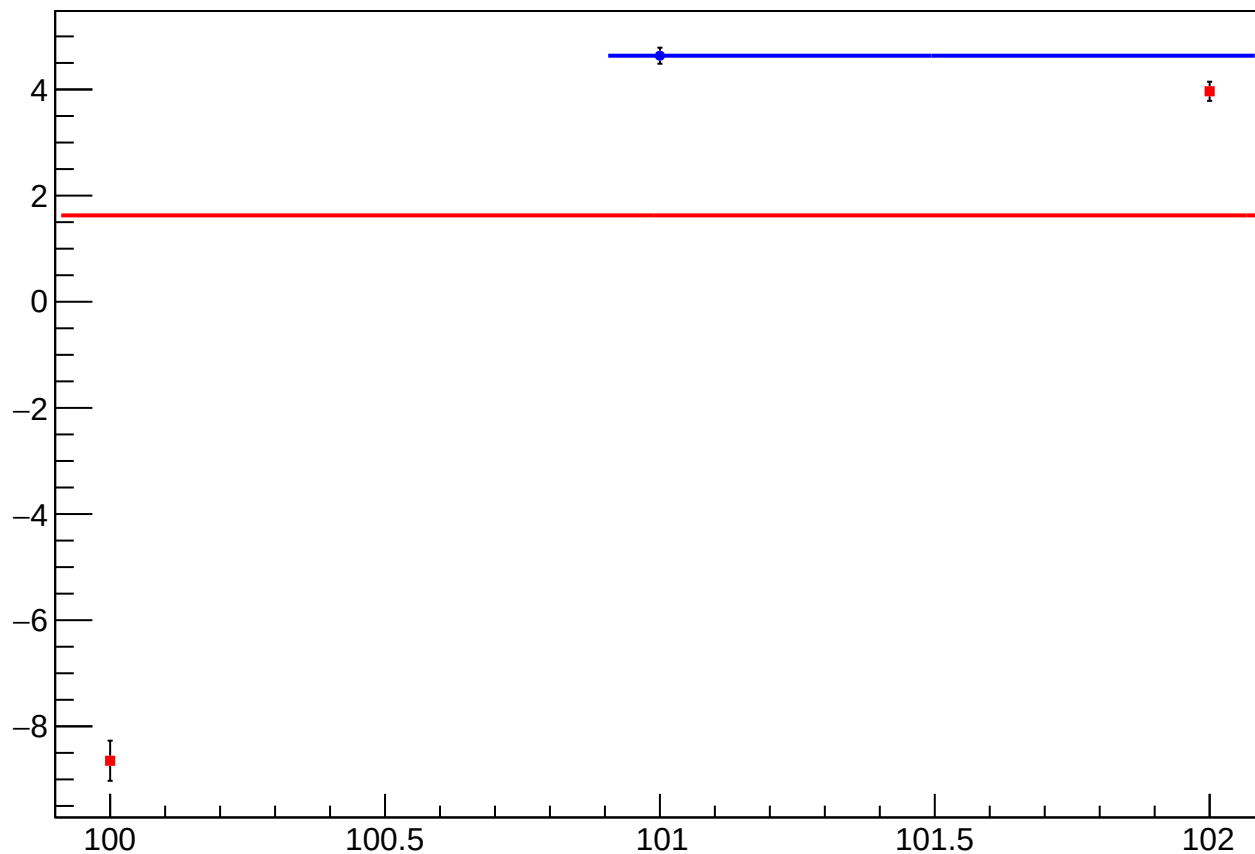
Right Out: 0.128+/-0.019 χ^2/NDF : 8.4/1

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

0.148+/-0.015 χ^2/NDF : 0.0/0

0.128+/-0.019 χ^2/NDF : 8.4/1

dit_sam7_4aY_slope vs Slug



Right In: 4.636 $\pm$ 0.151 χ^2 /NDF: 0.0/0

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

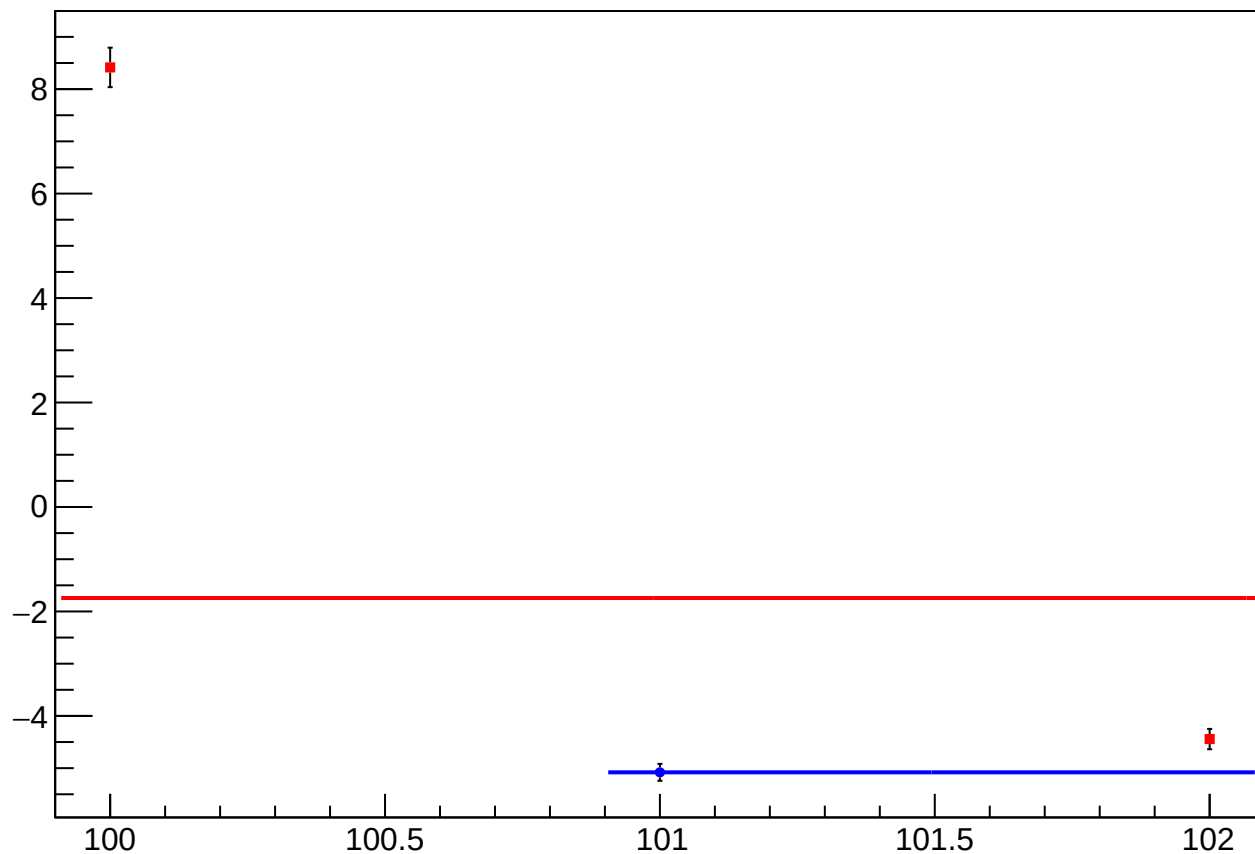
Right Out: 1.627 $\pm$ 0.163 χ^2 /NDF: 907.3/1

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

4.636 $\pm$ 0.151 χ^2 /NDF: 0.0/0

1.627 $\pm$ 0.163 χ^2 /NDF: 907.3/1

dit_sam7_4eY_slope vs Slug



Right In: -5.080 +/- 0.162 χ^2/NDF : 0.0/0

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

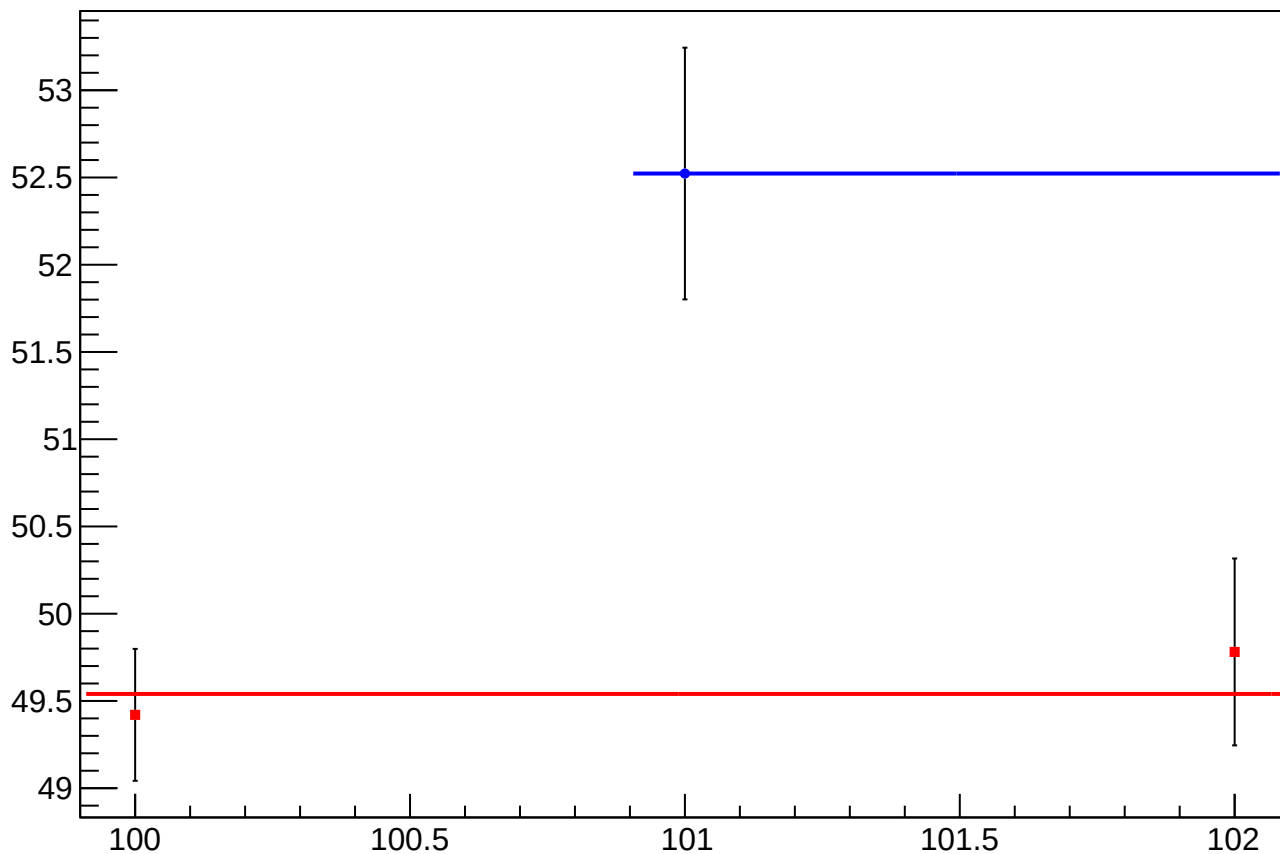
Right Out: -1.742 +/- 0.173 χ^2/NDF : 914.3/1

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

-5.080 +/- 0.162 χ^2/NDF : 0.0/0

-1.742 +/- 0.173 χ^2/NDF : 914.3/1

dit_sam8_4aX_slope vs Slug



Right In: 52.523+/-0.721 χ^2 /NDF: 0.0/0

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

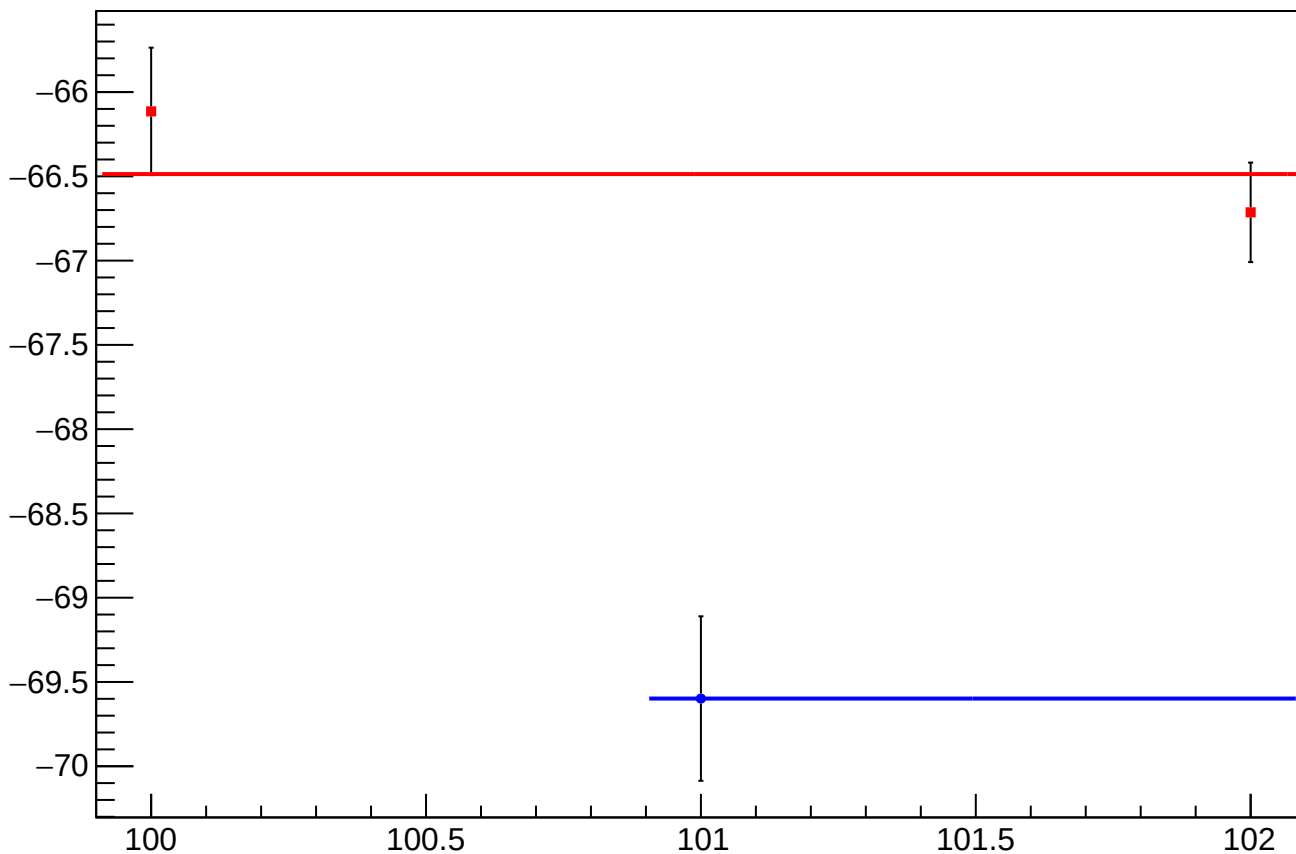
Right Out: 49.540+/-0.309 χ^2 /NDF: 0.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

52.523+/-0.721 χ^2 /NDF: 0.0/0

49.540+/-0.309 χ^2 /NDF: 0.3/1

dit_sam8_4eX_slope vs Slug



Right In: -69.598 $\pm$ 0.488 χ^2 /NDF: 0.0/0

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

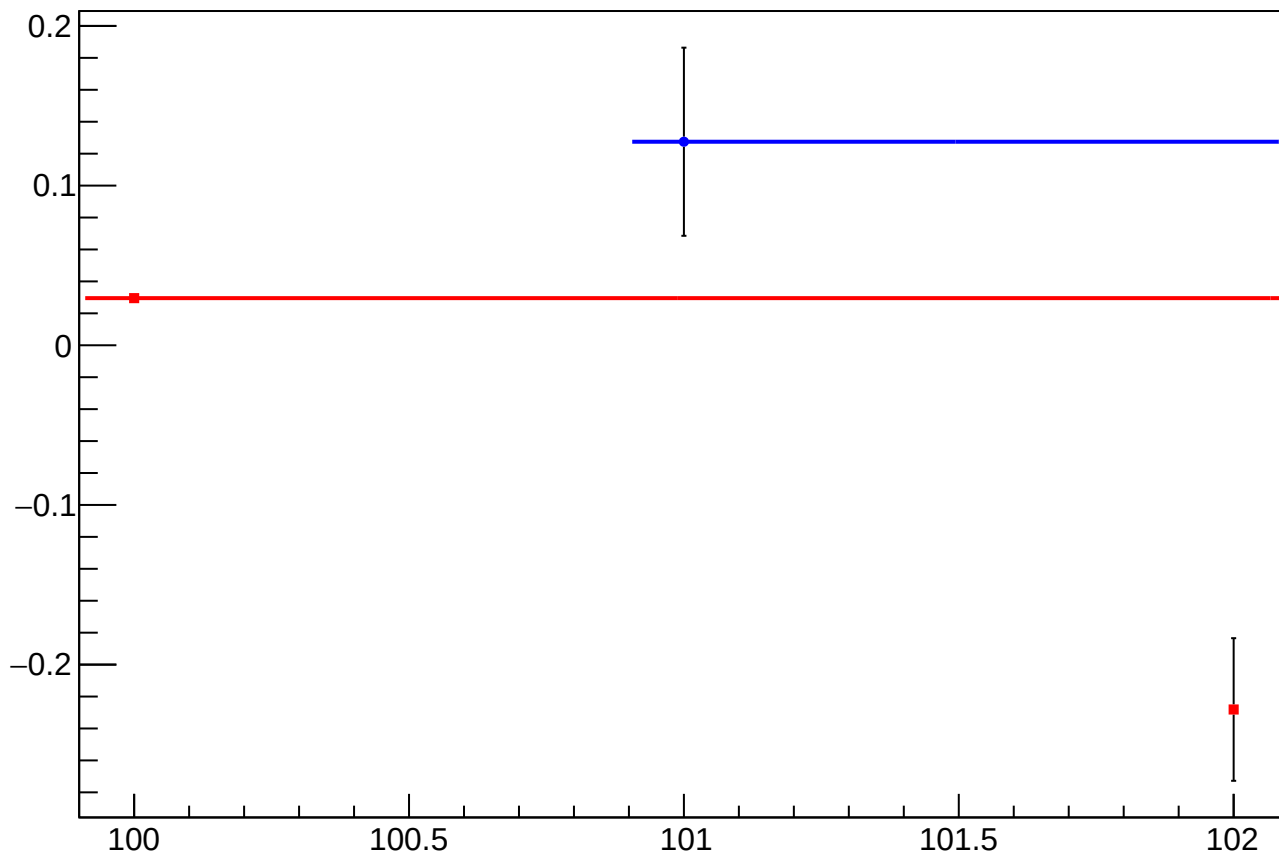
Right Out: -66.487 $\pm$ 0.233 χ^2 /NDF: 1.6/1

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

-69.598 $\pm$ 0.488 χ^2 /NDF: 0.0/0

-66.487 $\pm$ 0.233 χ^2 /NDF: 1.6/1

dit_sam8_11X12X_slope vs Slug



Right In: 0.127 $\pm$ 0.059 χ^2 /NDF: 0.0/0

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

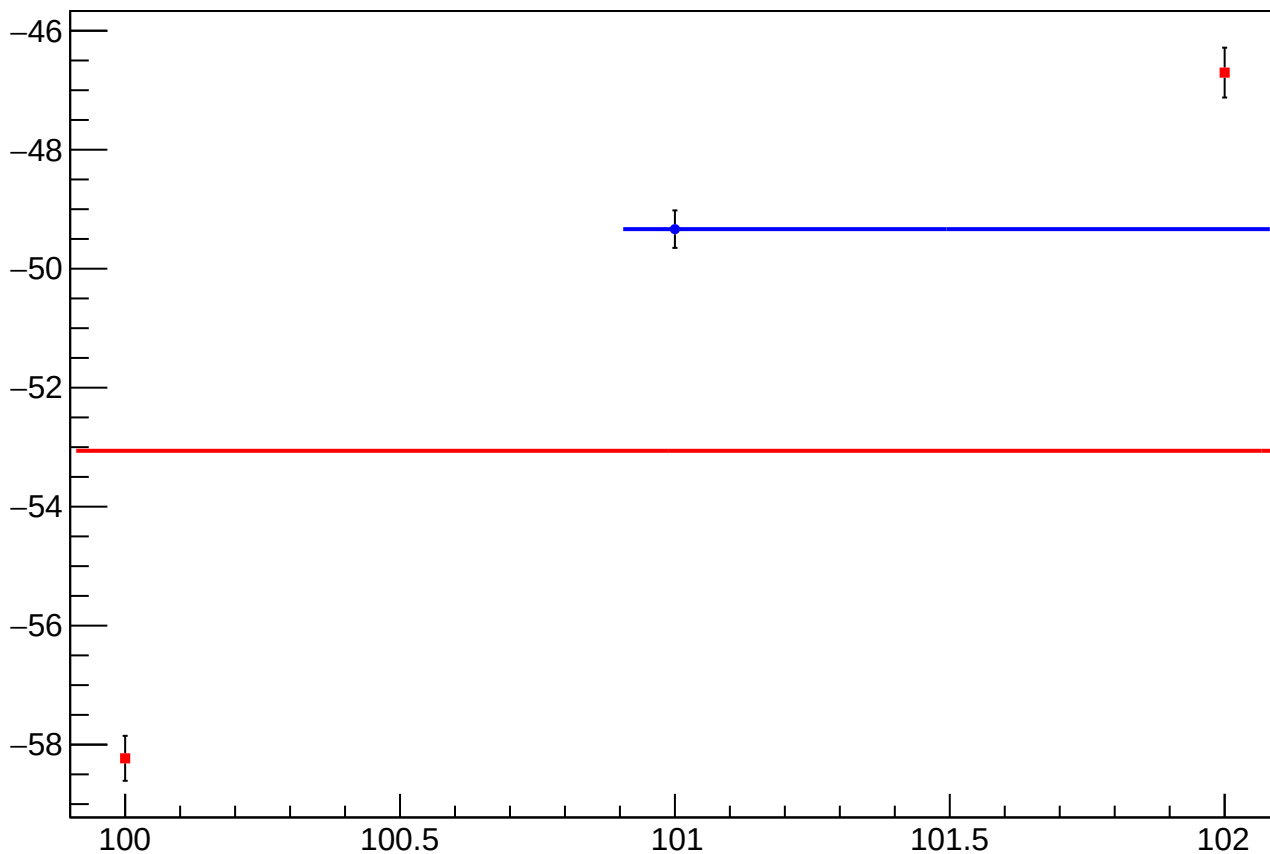
Right Out: 0.030 $\pm$ 0.000 χ^2 /NDF: 33.3/1

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

0.127 $\pm$ 0.059 χ^2 /NDF: 0.0/0

0.030 $\pm$ 0.000 χ^2 /NDF: 33.3/1

dit_sam8_4aY_slope vs Slug



Right In: -49.335 $\pm$ 0.315 χ^2 /NDF: 0.0/0

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

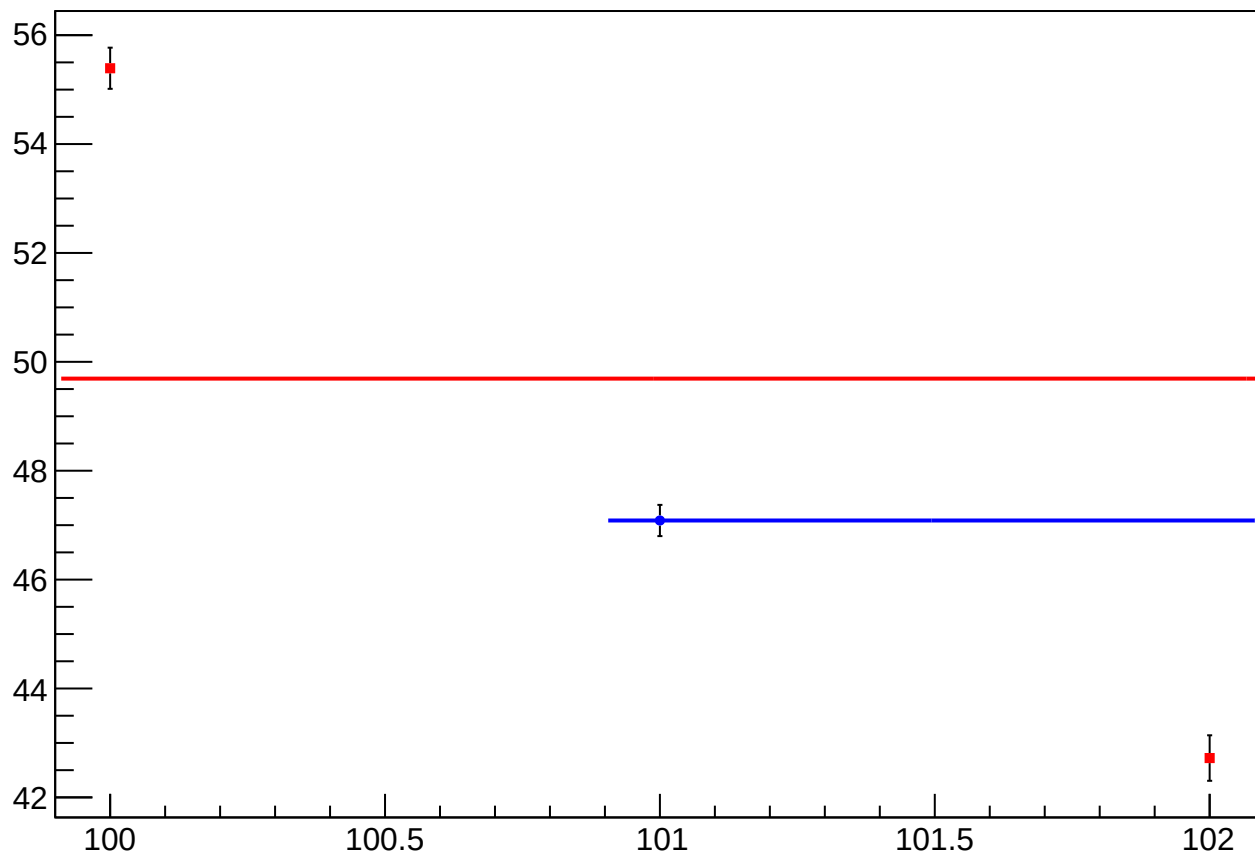
Right Out: -53.061 $\pm$ 0.281 χ^2 /NDF: 417.1/1

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

-49.335 $\pm$ 0.315 χ^2 /NDF: 0.0/0

-53.061 $\pm$ 0.281 χ^2 /NDF: 417.1/1

dit_sam8_4eY_slope vs Slug



Right In: 47.086+/-0.287 χ^2 /NDF: 0.0/0

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

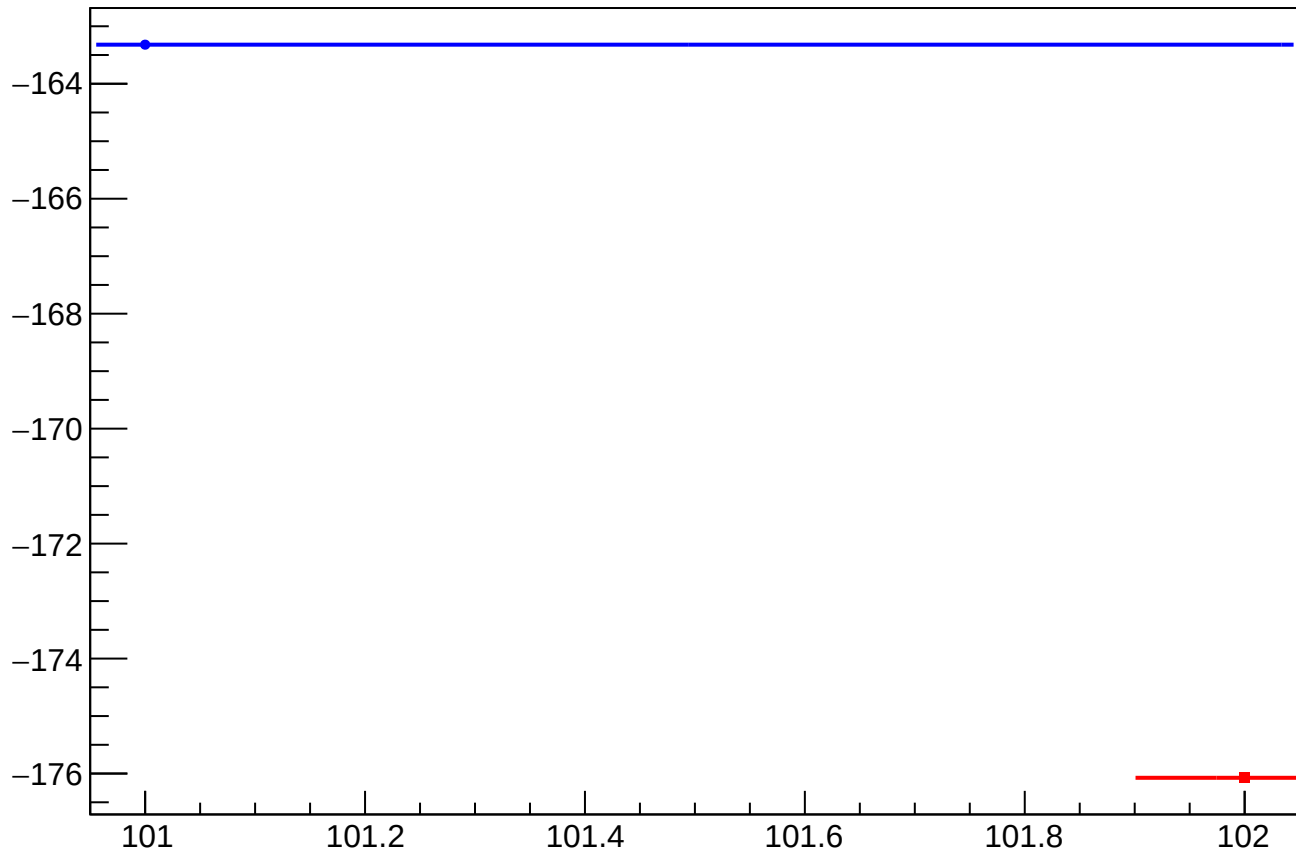
Right Out: 49.692+/-0.280 χ^2 /NDF: 505.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

47.086+/-0.287 χ^2 /NDF: 0.0/0

49.692+/-0.280 χ^2 /NDF: 505.6/1

dit_4aX_coil1_mean vs Slug



Right In: -163.320+/-0.000 χ^2/NDF : 0.0/0

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

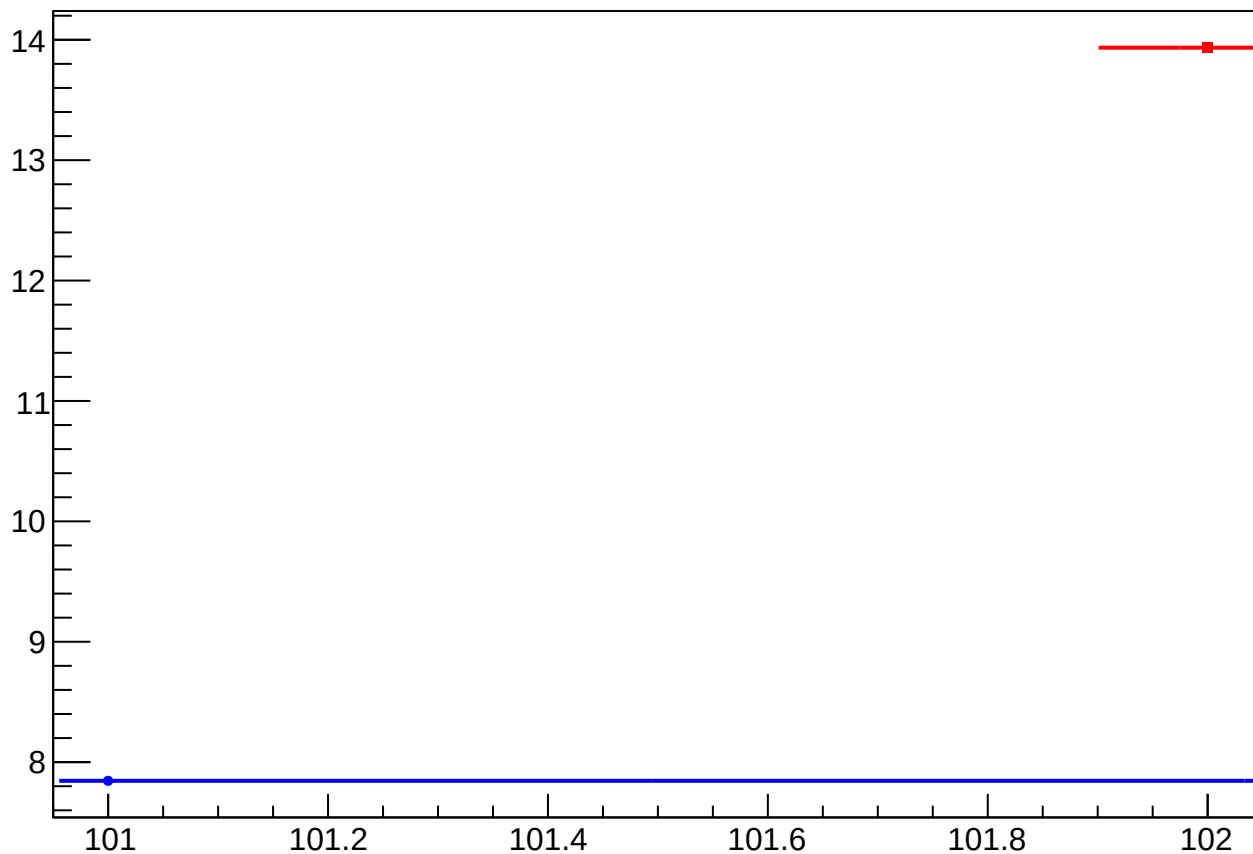
Right Out: -176.074+/-0.000 χ^2/NDF : 0.0/0

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

-163.320+/-0.000 χ^2/NDF : 0.0/0

-176.074+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 7.845+/-0.000 χ^2/NDF : 46.5/0

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

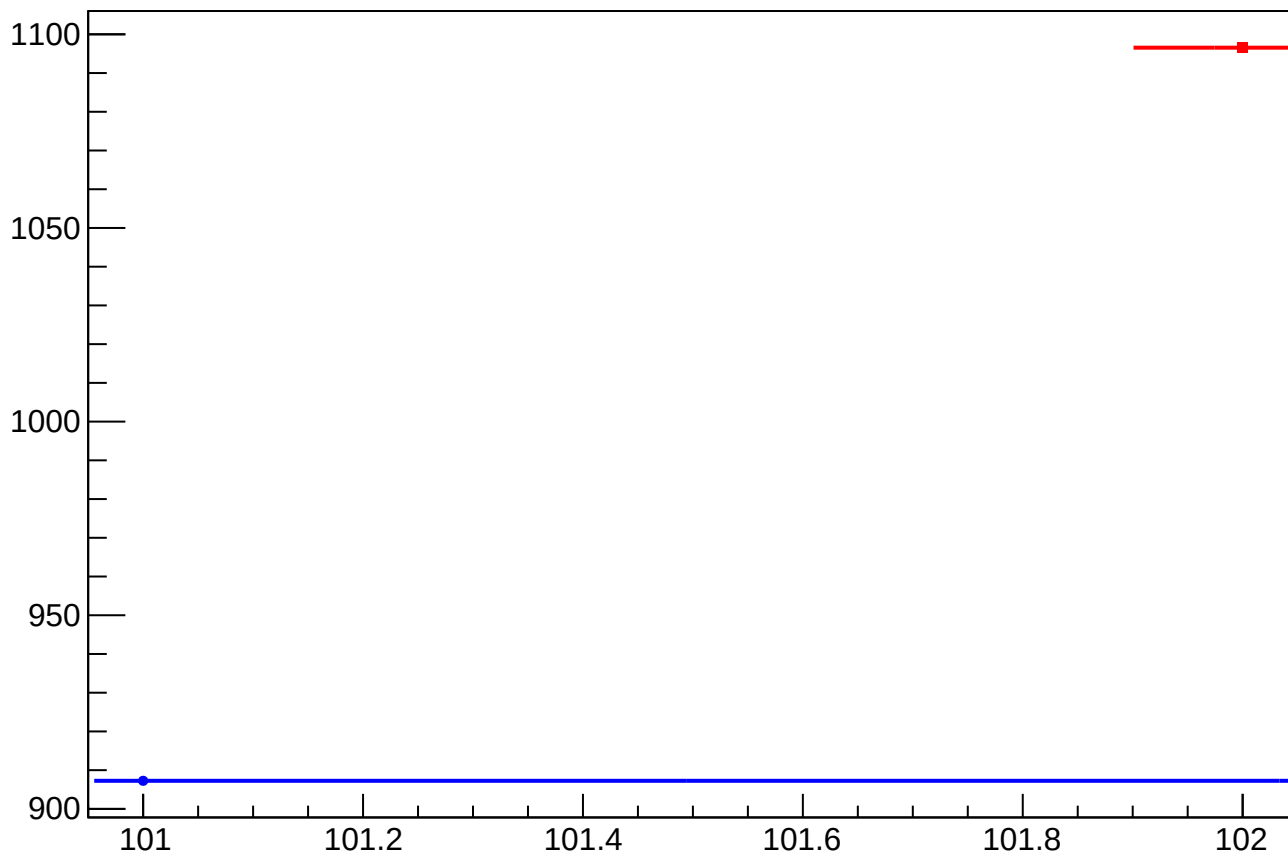
Right Out: 13.935+/-0.000 χ^2/NDF : 0.0/0

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

7.845+/-0.000 χ^2/NDF : 46.5/0

13.935+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

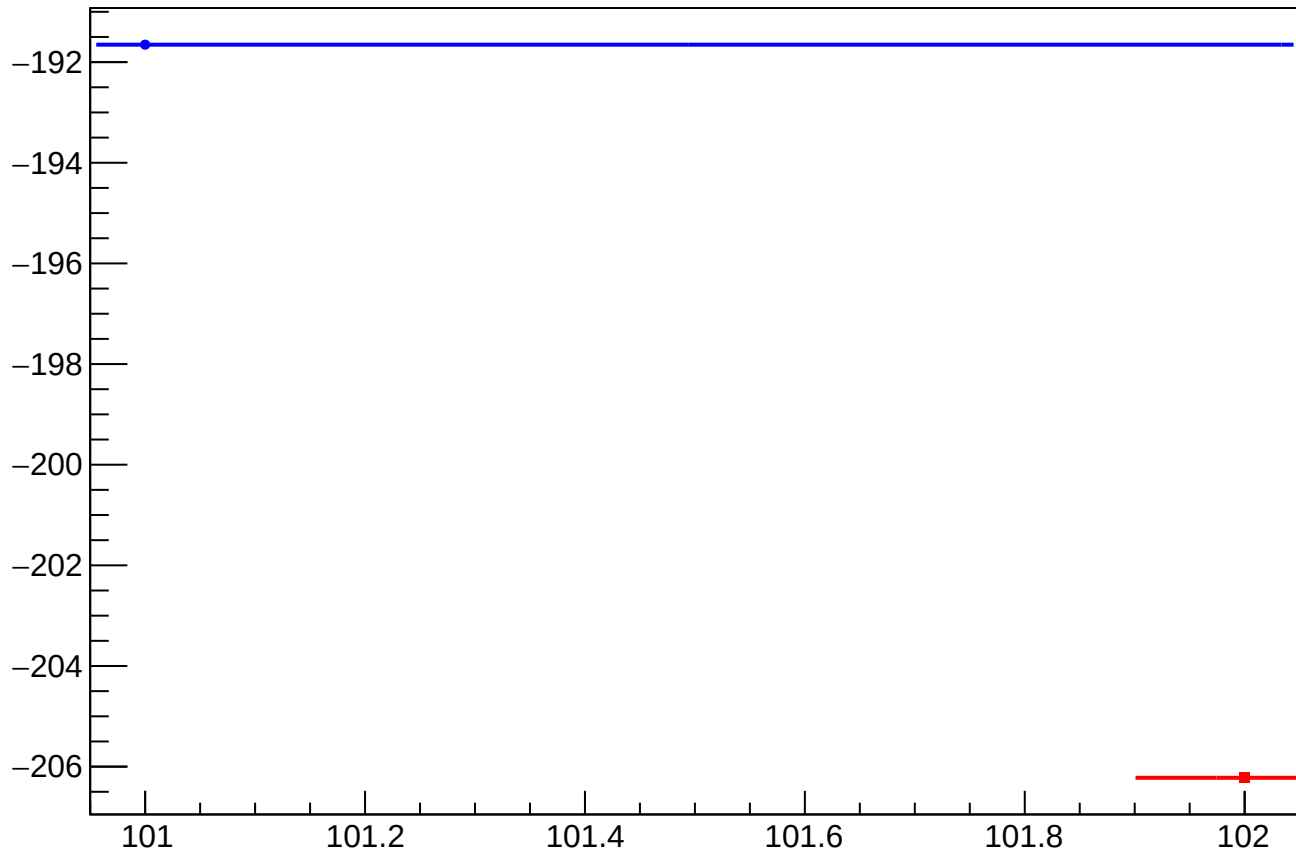
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug



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

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

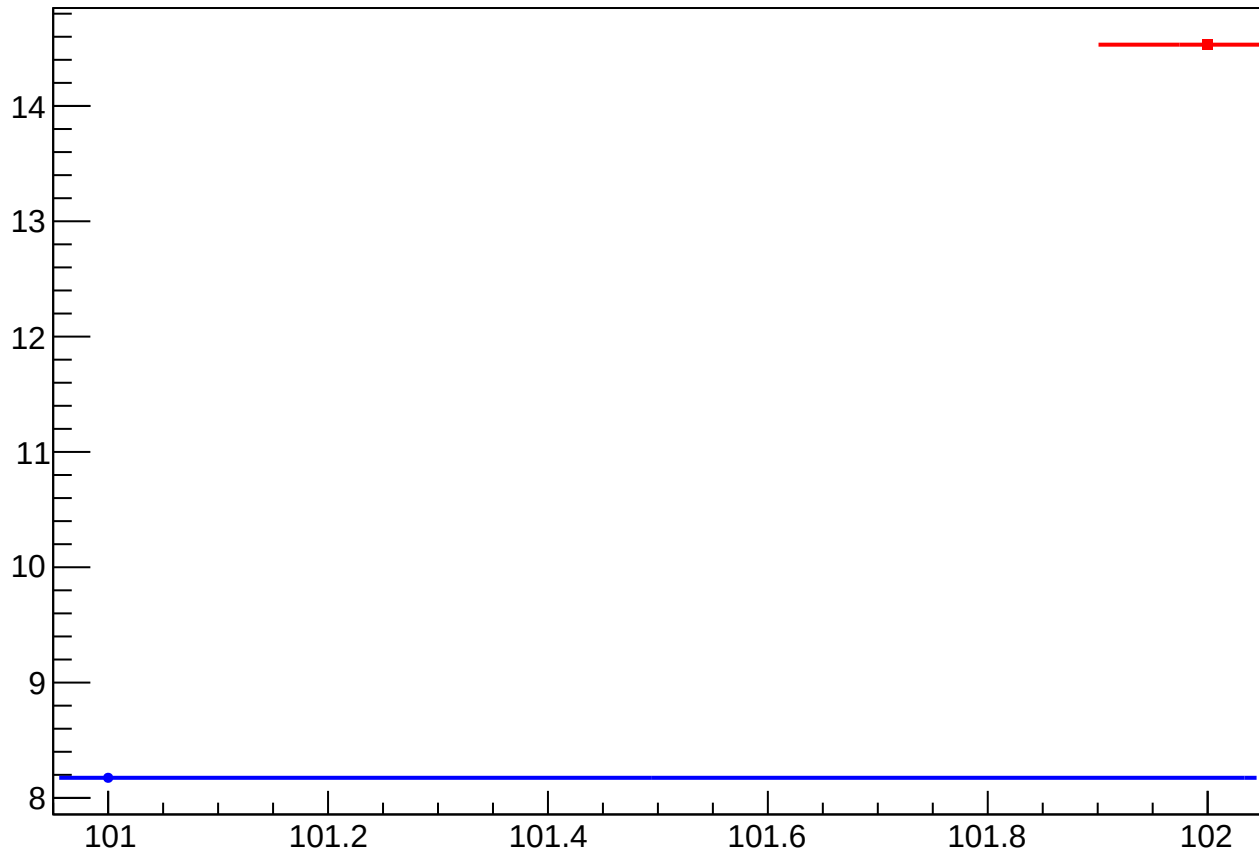
Right Out: -206.222+/-0.000 χ^2/NDF : 0.0/0

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

-191.653+/-0.000 χ^2/NDF : 0.0/0

-206.222+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug



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

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

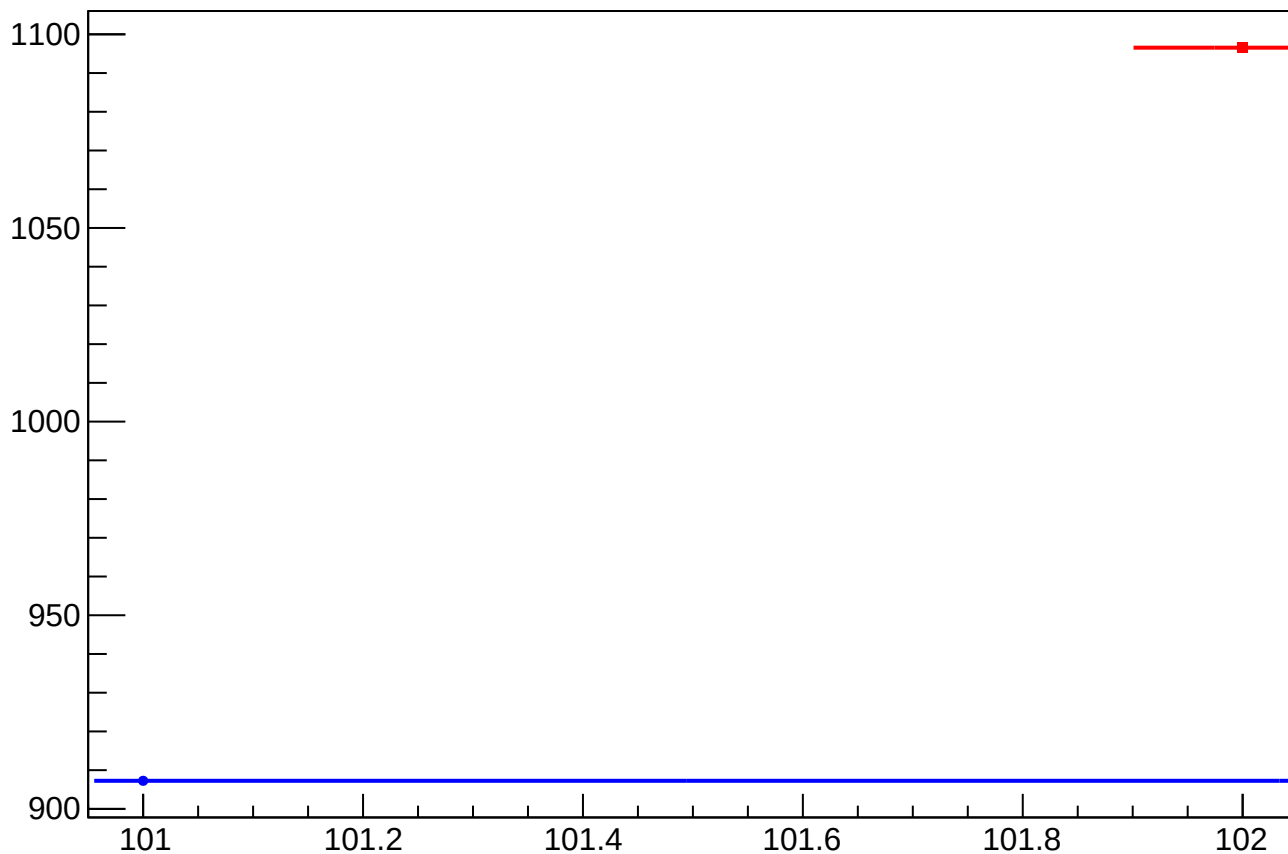
Right Out: 14.531 ± 0.000 χ^2/NDF : 0.0/0

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

8.174 ± 0.000 χ^2/NDF : 0.0/0

14.531 ± 0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

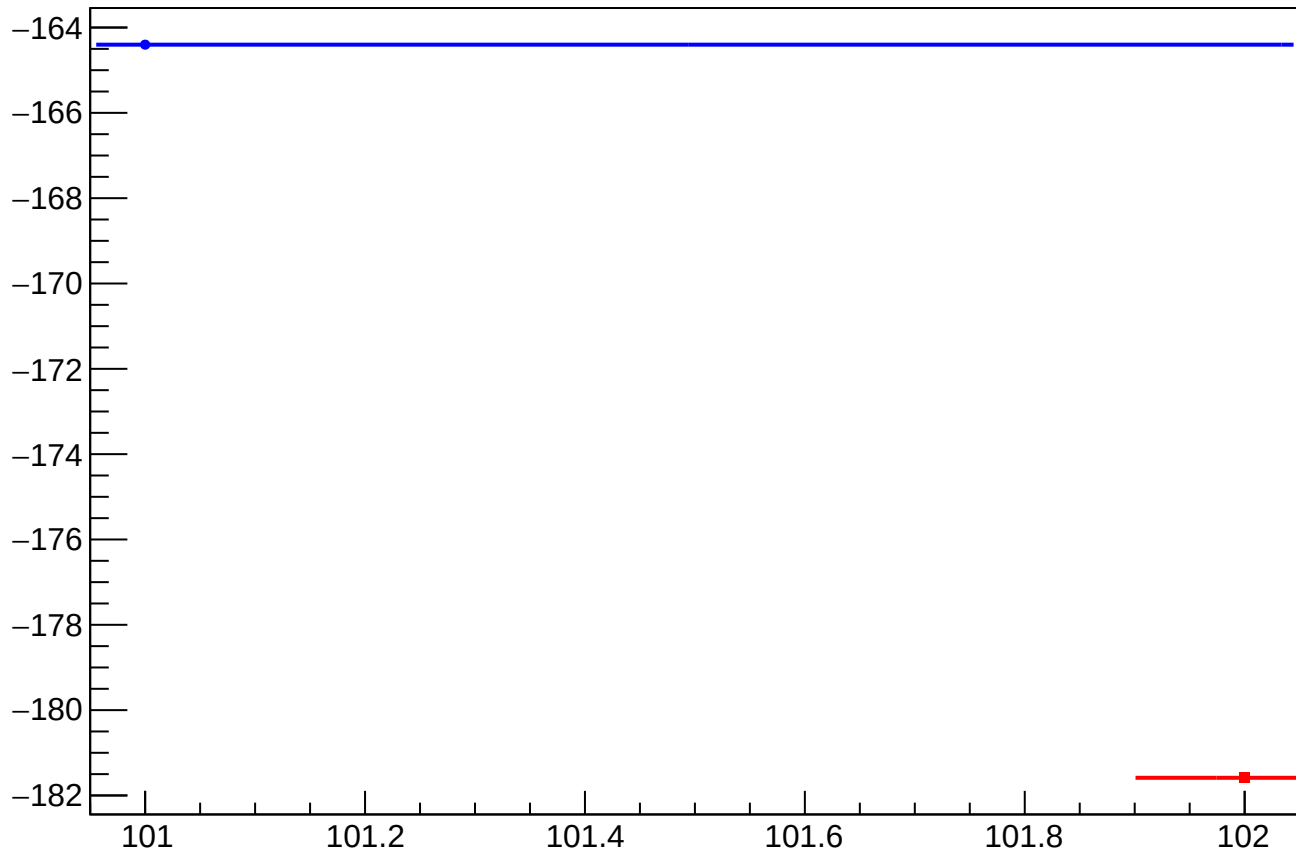
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: -164.402+/-0.000 χ^2/NDF : 0.0/0

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

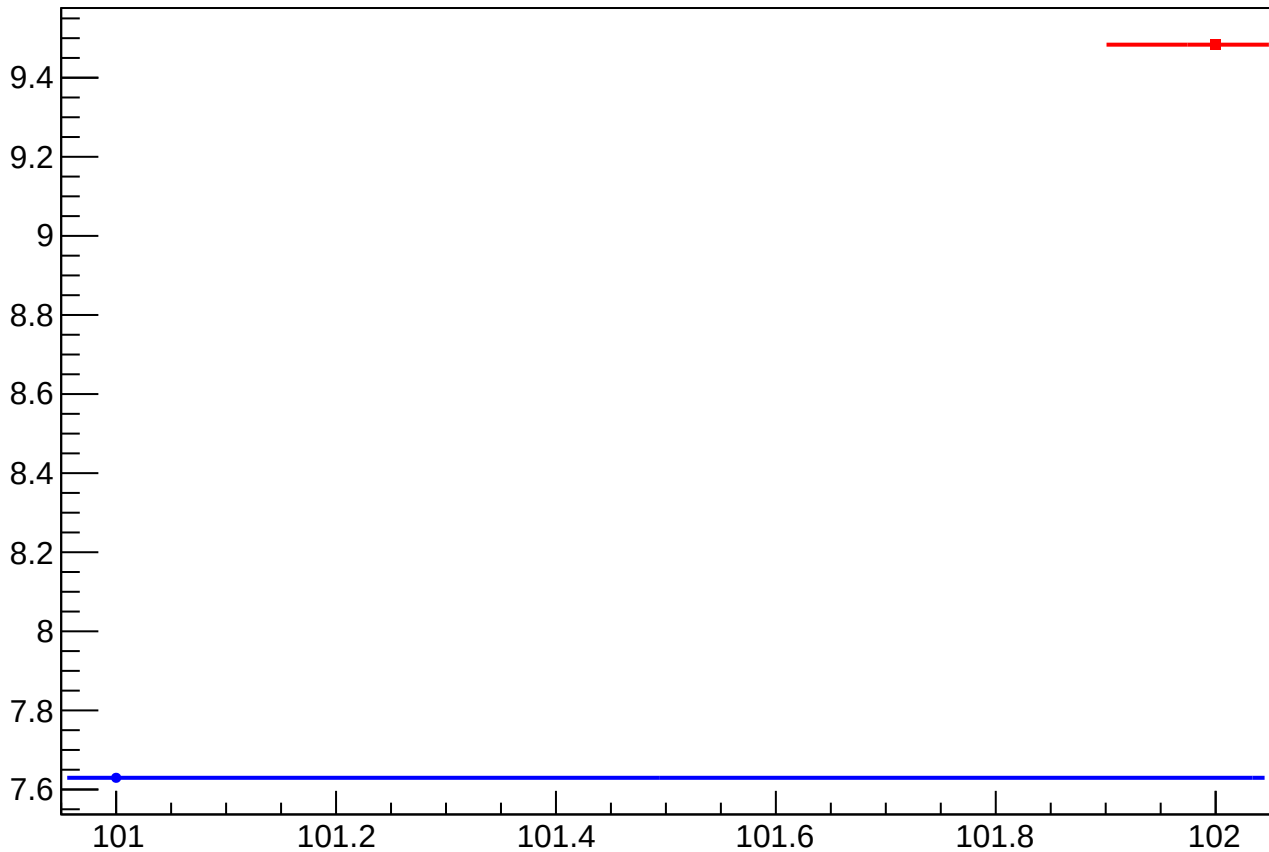
Right Out: -181.586+/-0.000 χ^2/NDF : 0.0/0

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

-164.402+/-0.000 χ^2/NDF : 0.0/0

-181.586+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 7.630+/-0.000 χ^2/NDF : 46.5/0

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

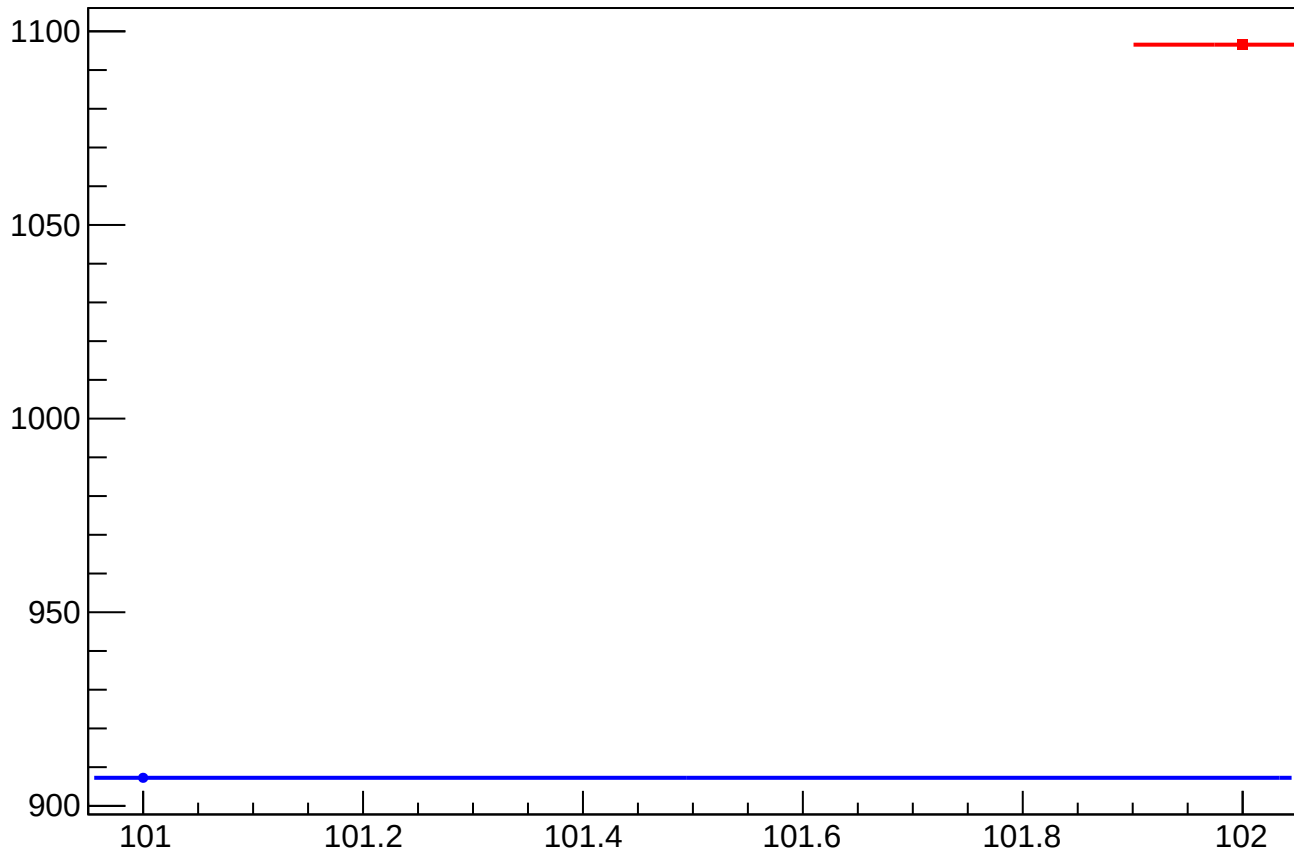
Right Out: 9.484+/-0.000 χ^2/NDF : 0.0/0

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

7.630+/-0.000 χ^2/NDF : 46.5/0

9.484+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

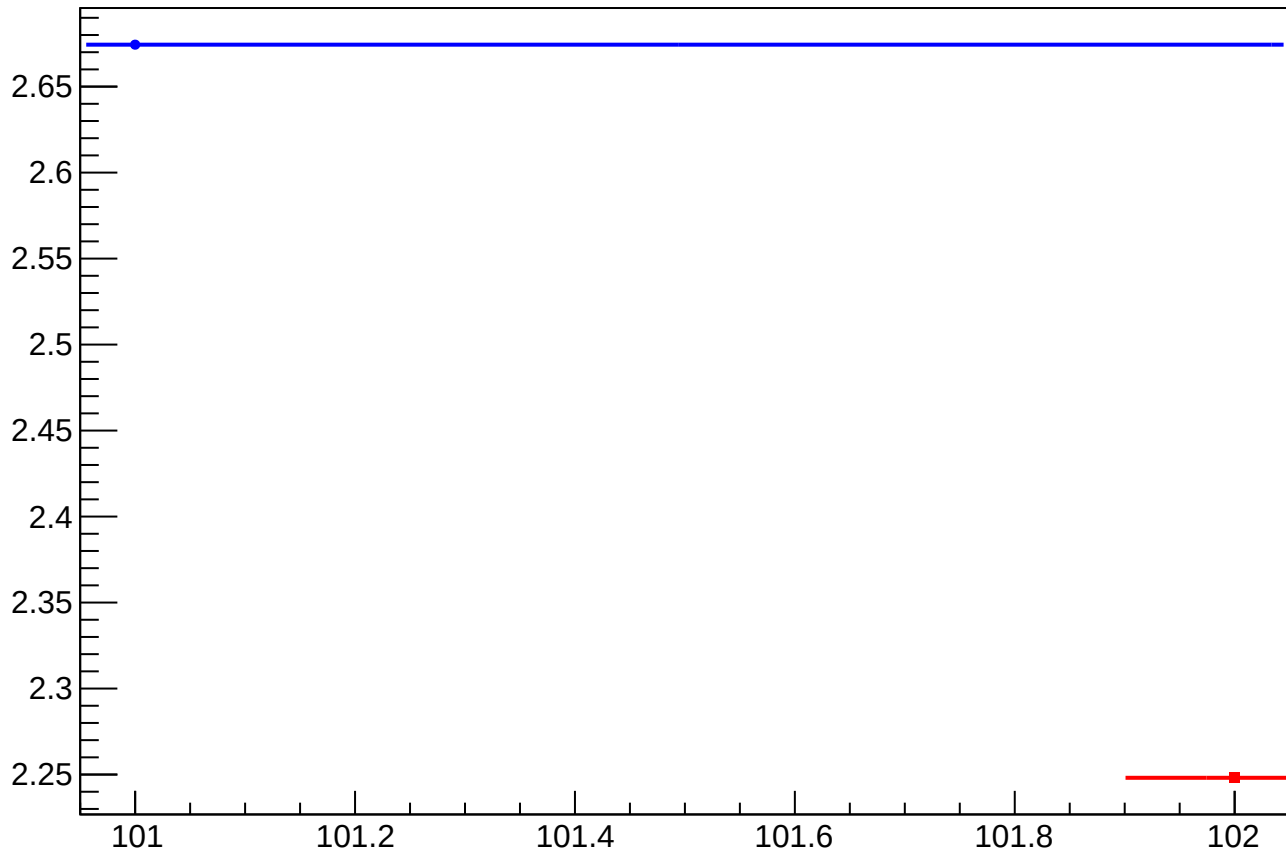
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 2.674 $\pm$ 0.000 χ^2 /NDF: 11.6/0

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

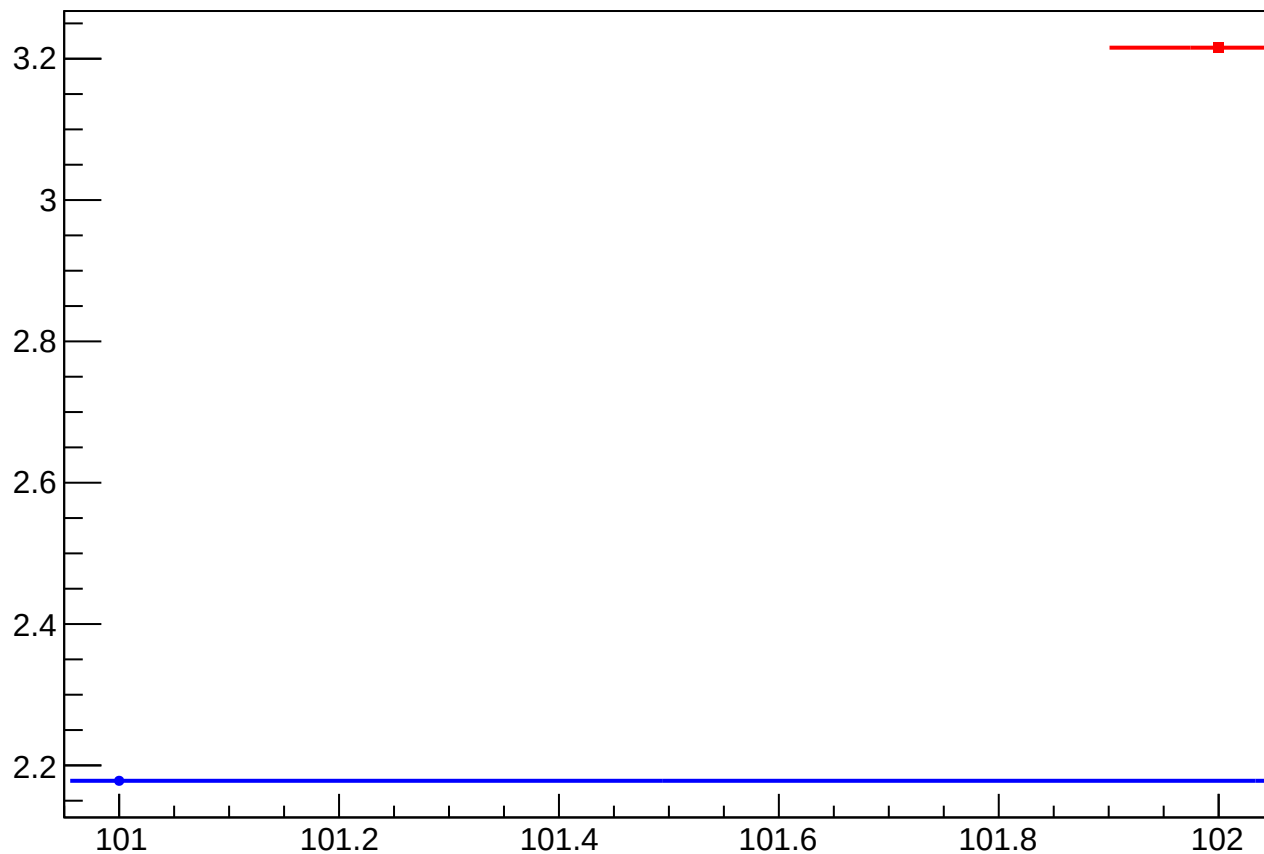
Right Out: 2.248 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

2.674 $\pm$ 0.000 χ^2 /NDF: 11.6/0

2.248 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 2.178+/-0.000 χ^2/NDF : 0.0/0

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

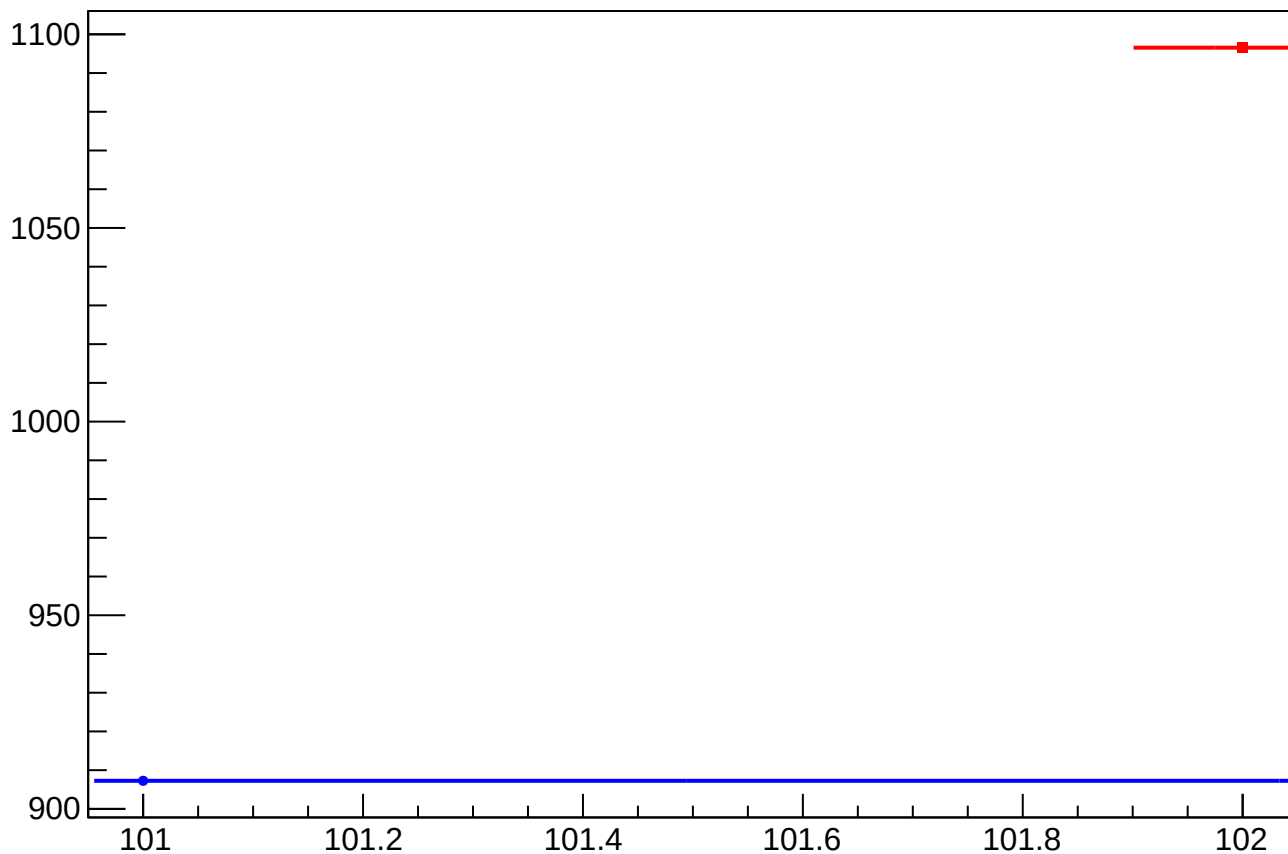
Right Out: 3.216+/-0.000 χ^2/NDF : 0.0/0

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

2.178+/-0.000 χ^2/NDF : 0.0/0

3.216+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

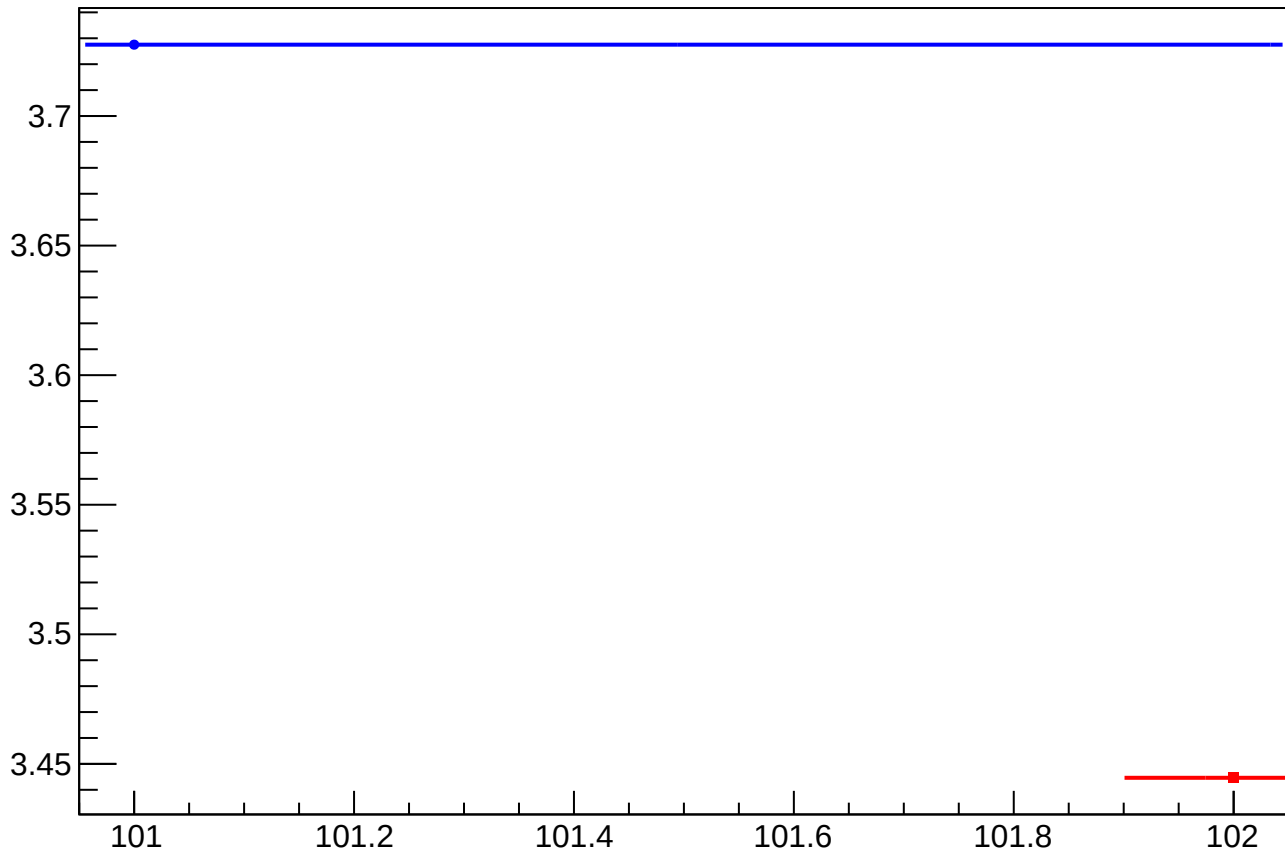
Right Out: 1096.552 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1096.552 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 3.728+/-0.000 χ^2/NDF : 0.0/0

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

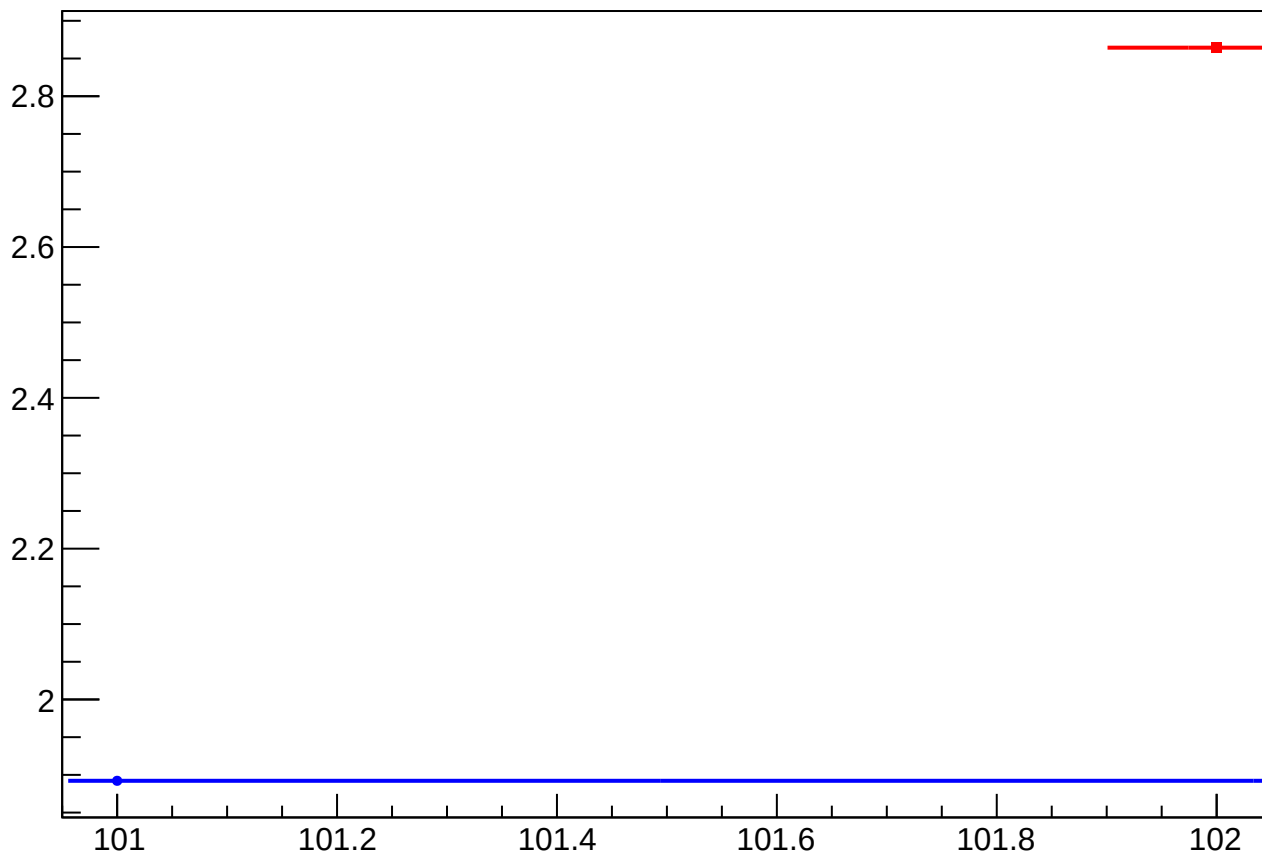
Right Out: 3.445+/-0.000 χ^2/NDF : 0.0/0

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

3.728+/-0.000 χ^2/NDF : 0.0/0

3.445+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 1.892+/-0.000 χ^2/NDF : 0.0/0

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

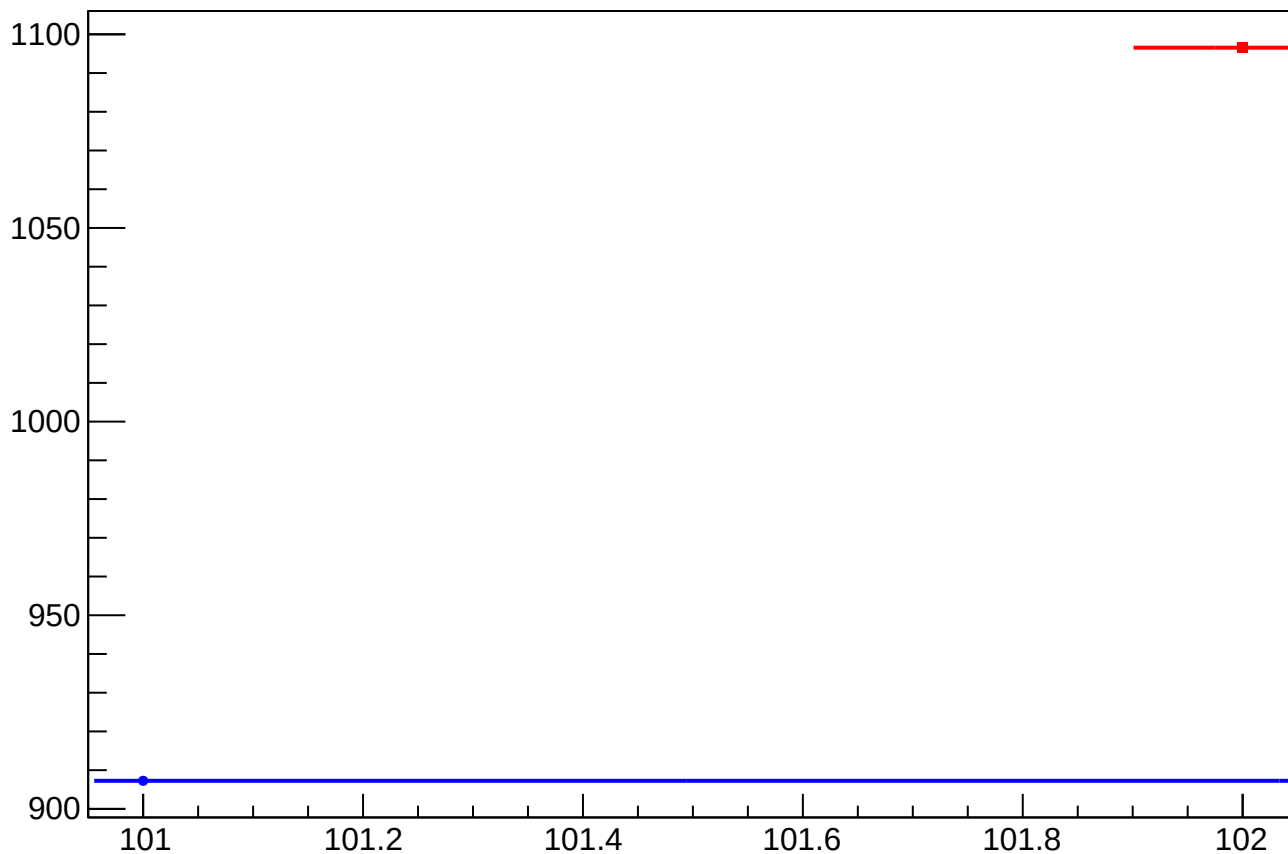
Right Out: 2.864+/-0.000 χ^2/NDF : 0.0/0

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

1.892+/-0.000 χ^2/NDF : 0.0/0

2.864+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

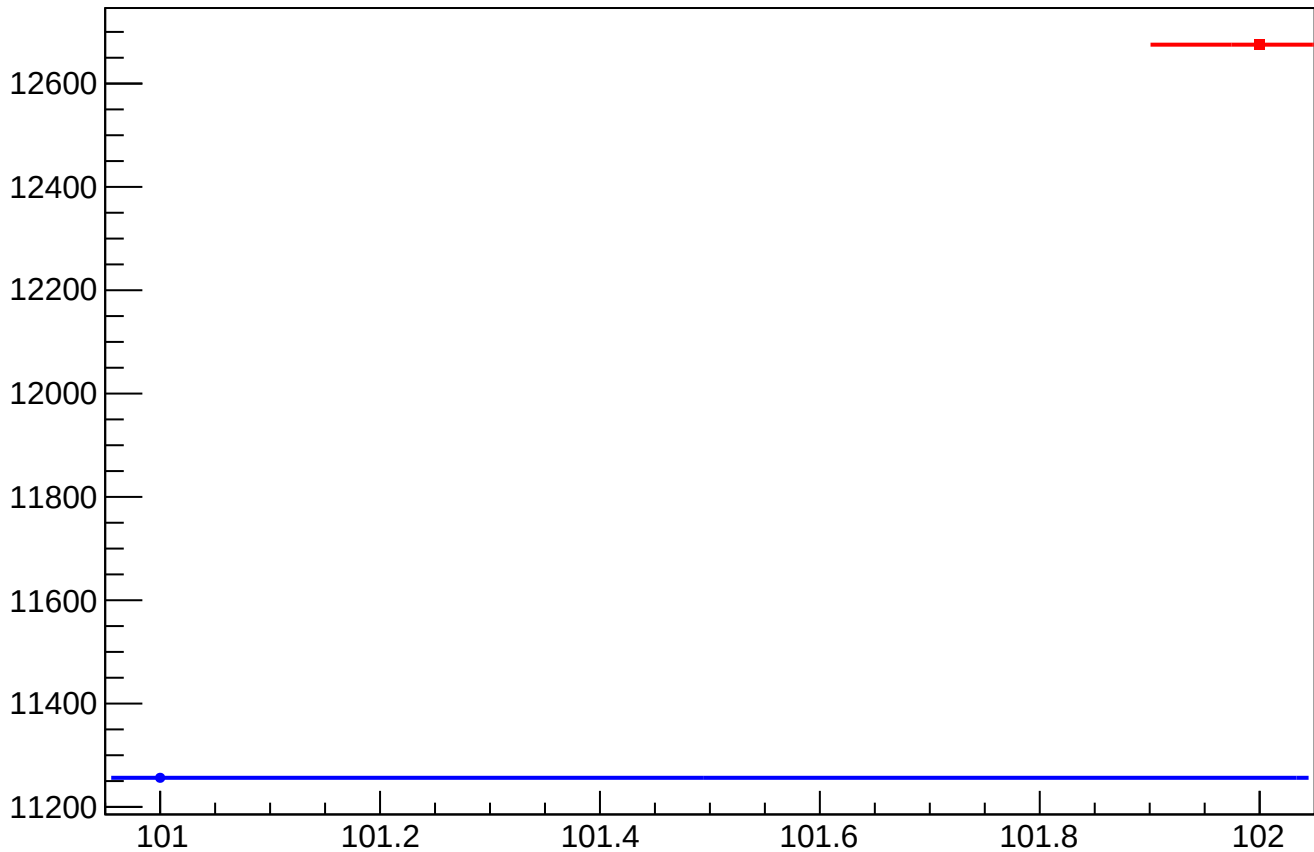
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 11256.339 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

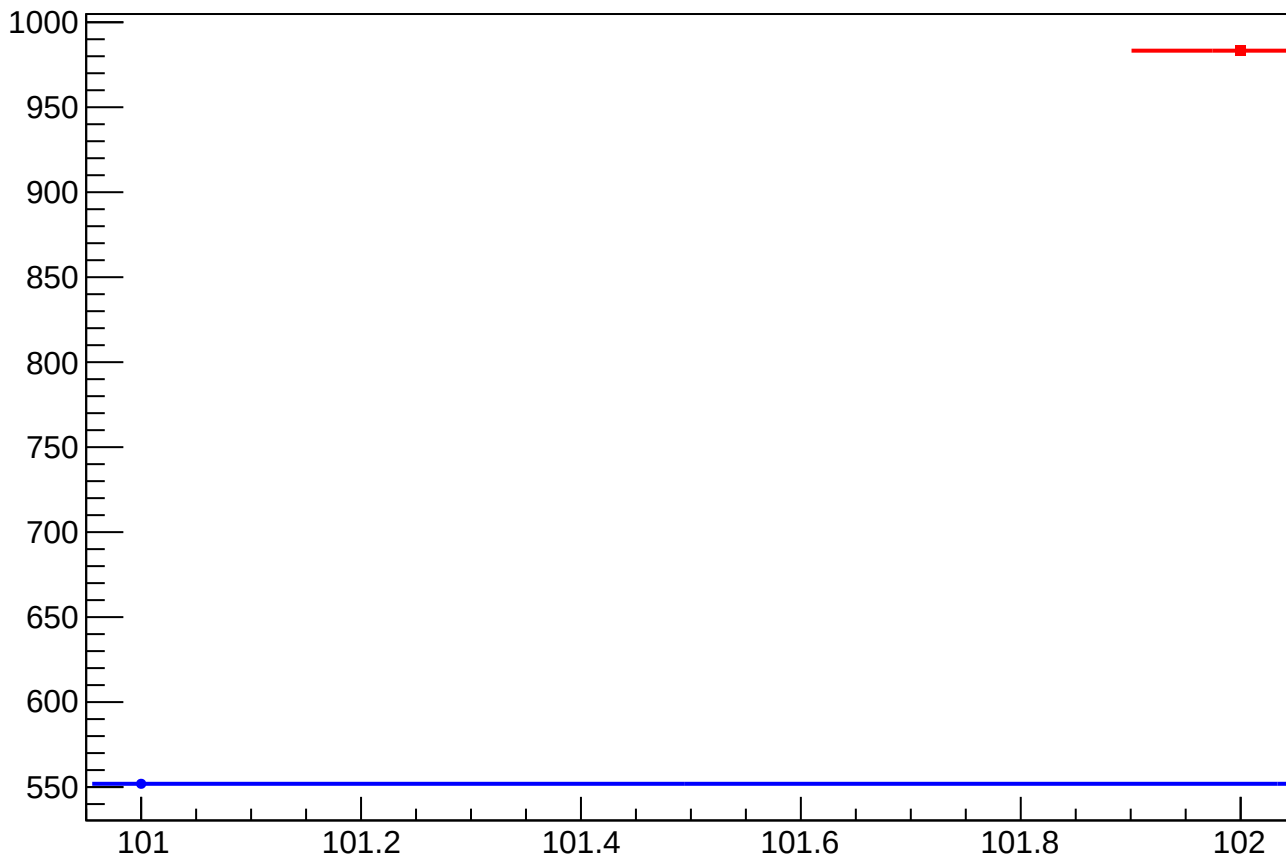
Right Out: 12675.299 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

11256.339 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12675.299 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 551.930+/-0.000 χ^2/NDF : 0.0/0

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

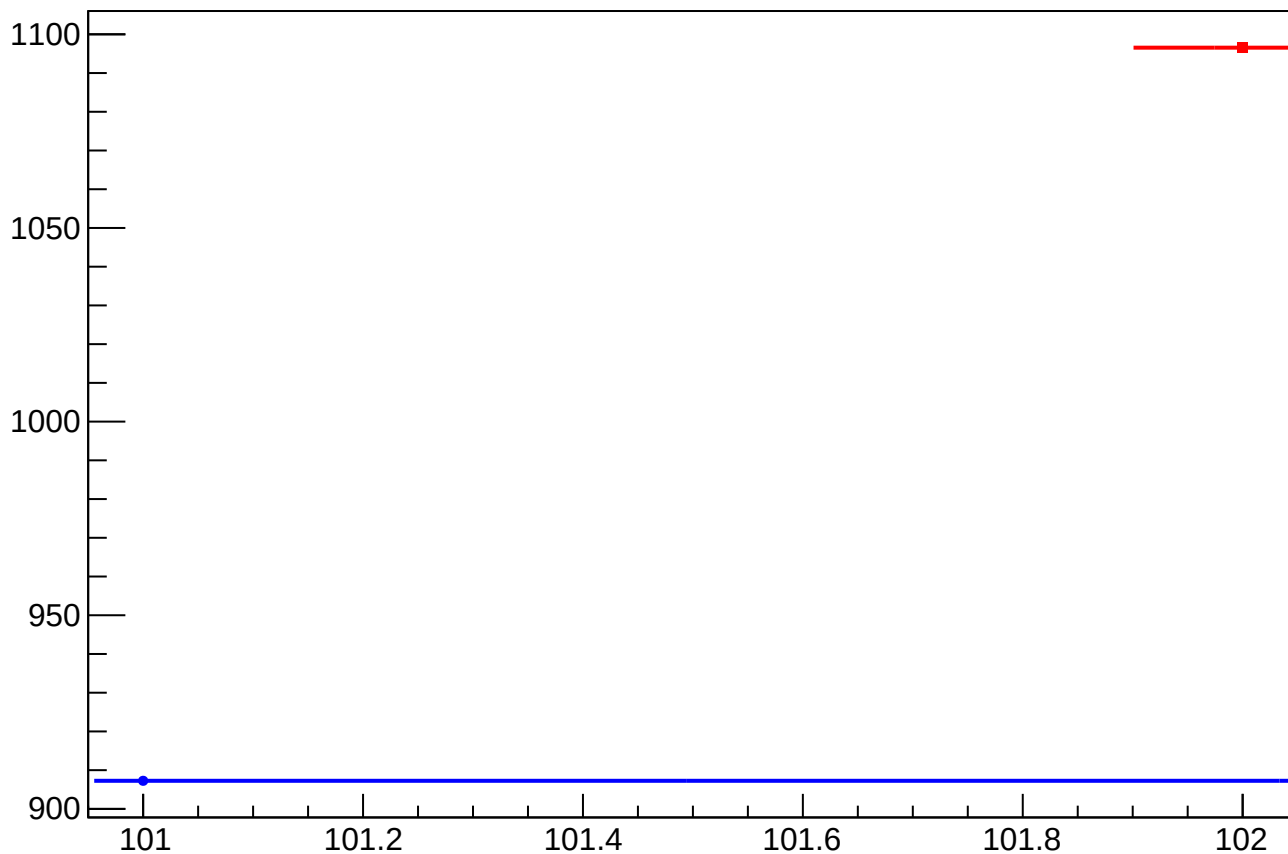
Right Out: 983.278+/-0.000 χ^2/NDF : 0.0/0

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

551.930+/-0.000 χ^2/NDF : 0.0/0

983.278+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

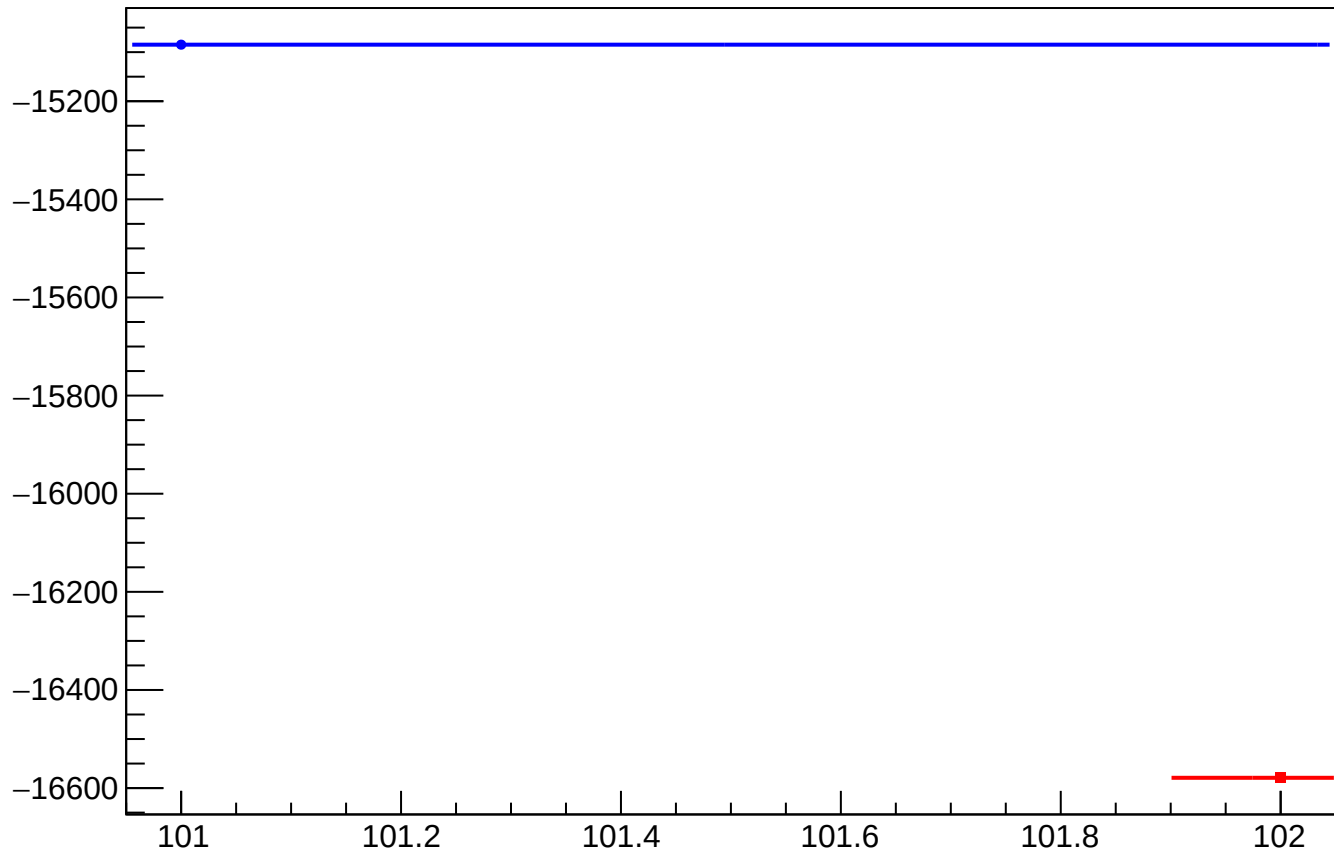
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug



Right In: -15084.770+/-0.000 χ^2/NDF : 0.0/0

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

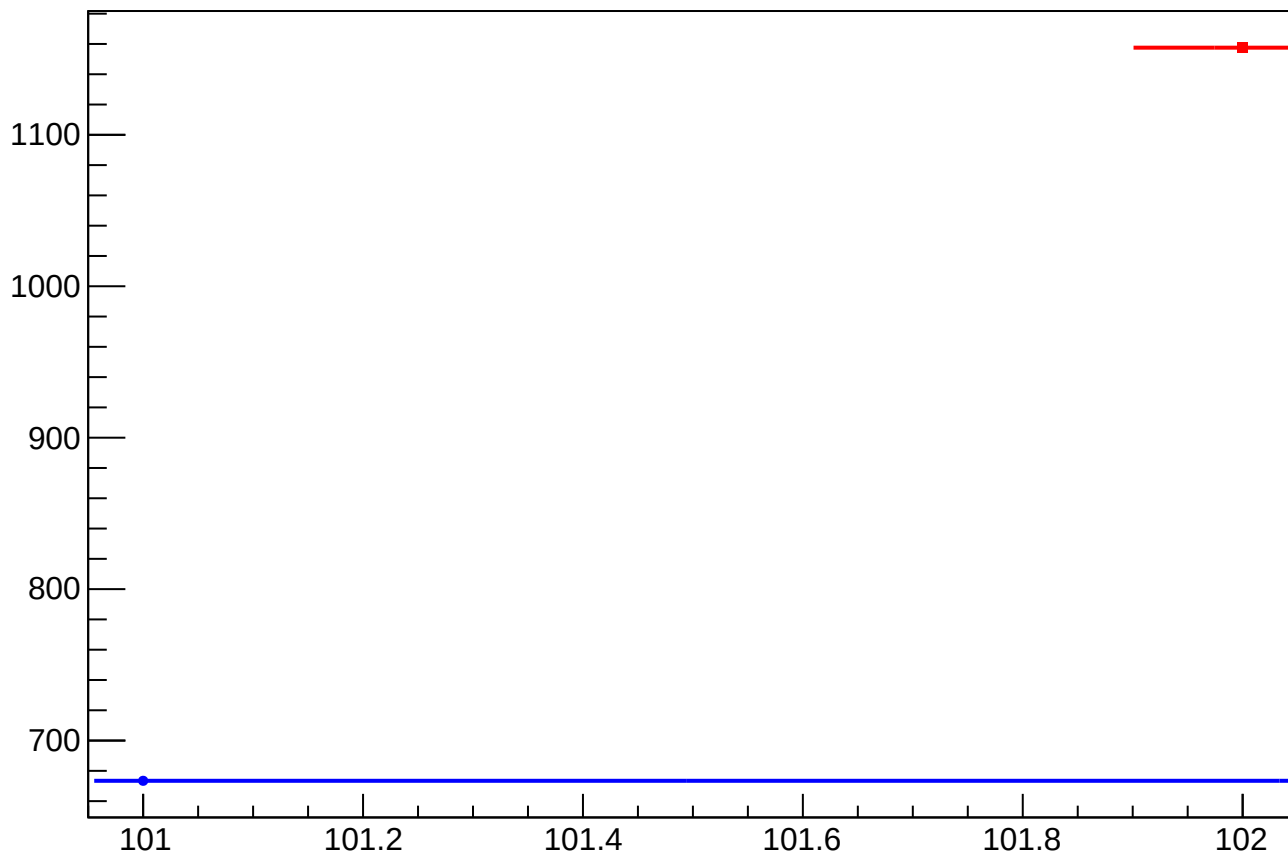
Right Out: -16579.015+/-0.000 χ^2/NDF : 0.0/0

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

-15084.770+/-0.000 χ^2/NDF : 0.0/0

-16579.015+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug



Right In: 673.432+/-0.000 χ^2/NDF : 762557.1/0

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

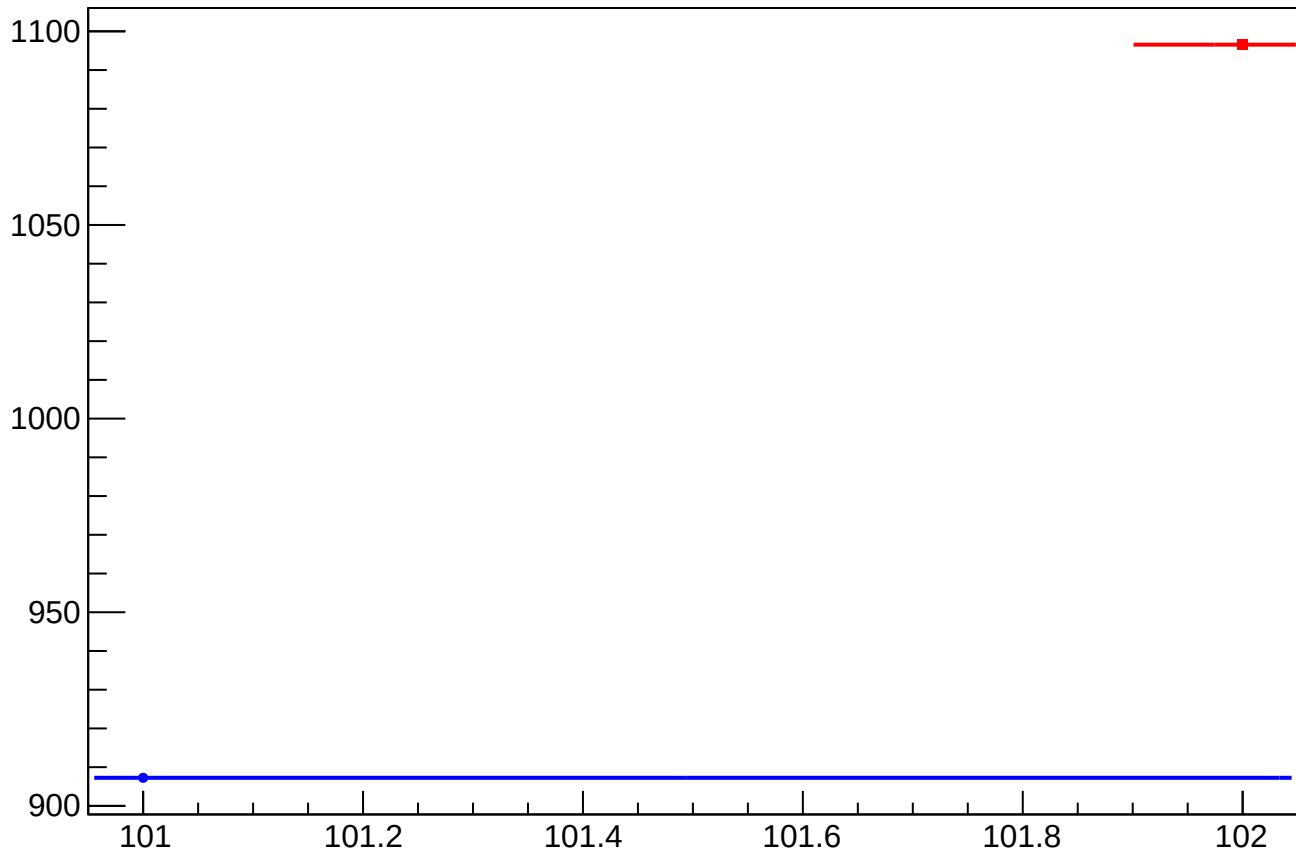
Right Out: 1157.549+/-0.000 χ^2/NDF : 0.0/0

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

673.432+/-0.000 χ^2/NDF : 762557.1/0

1157.549+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

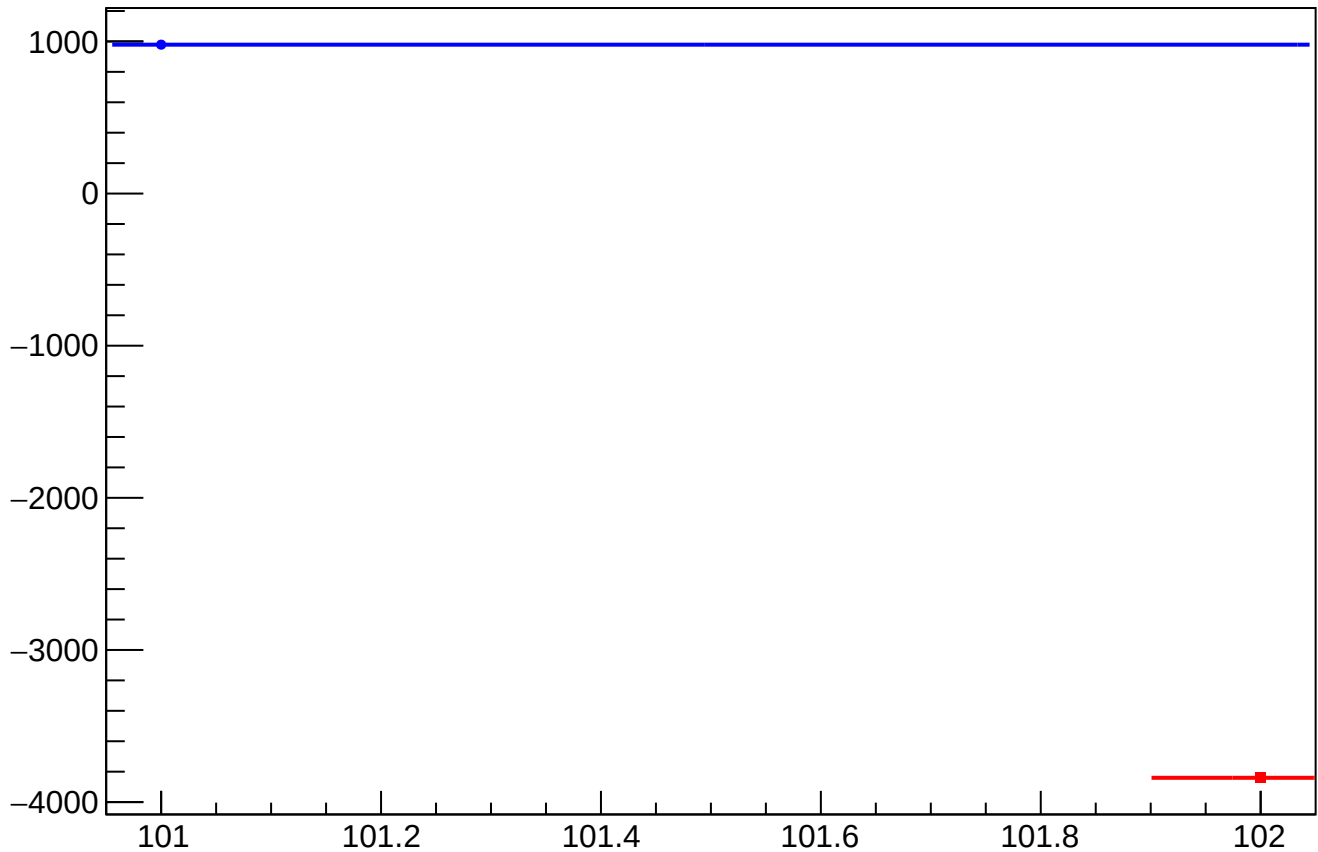
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug



Right In: 978.674+/-0.000 χ^2/NDF : 762557.1/0

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

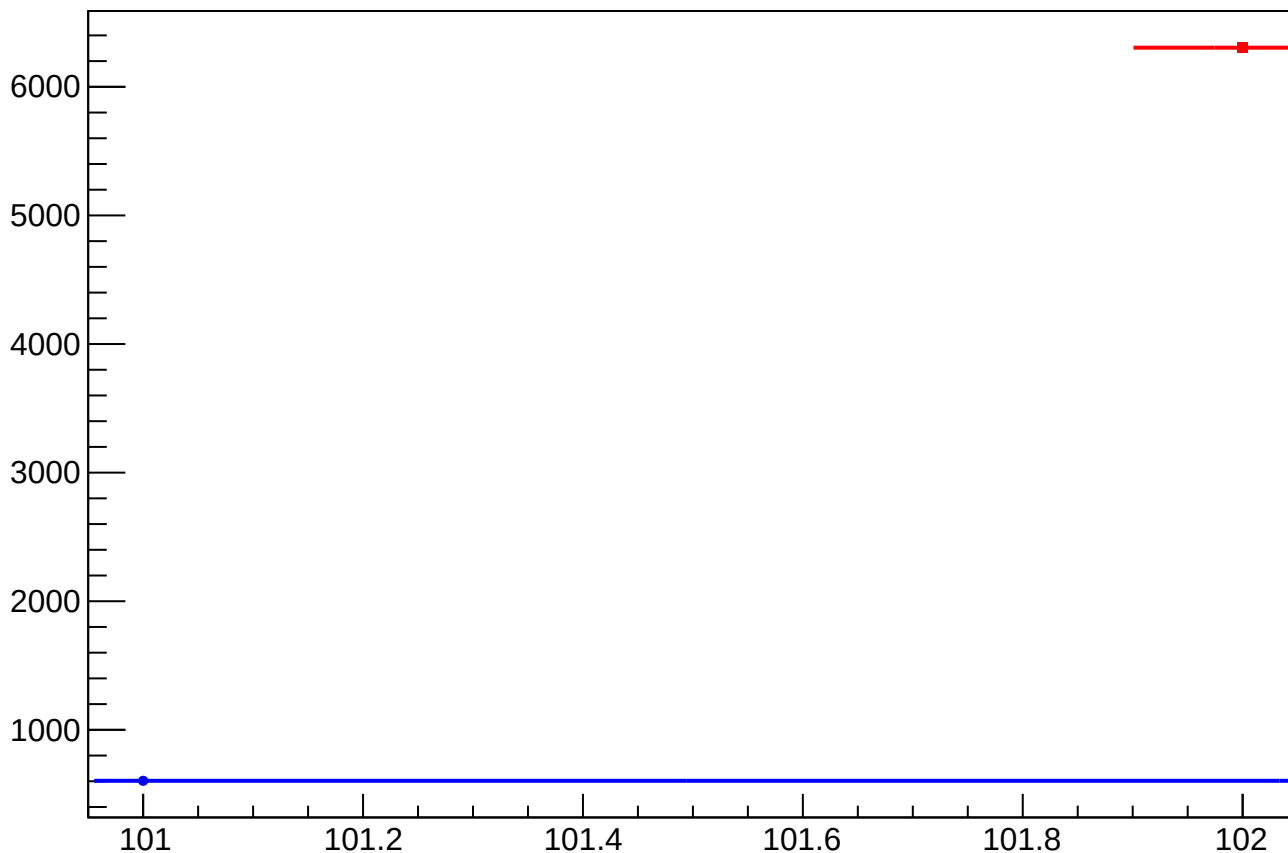
978.674+/-0.000 χ^2/NDF : 762557.1/0

Right Out: -3840.262+/-0.000 χ^2/NDF : 11994118.9/0

-3840.262+/-0.000 χ^2/NDF : 11994118.9/0

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

dit_atl1_coil1_err_mean vs Slug



Right In: 603.689+/-0.000 χ^2/NDF : 762557.1/0

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

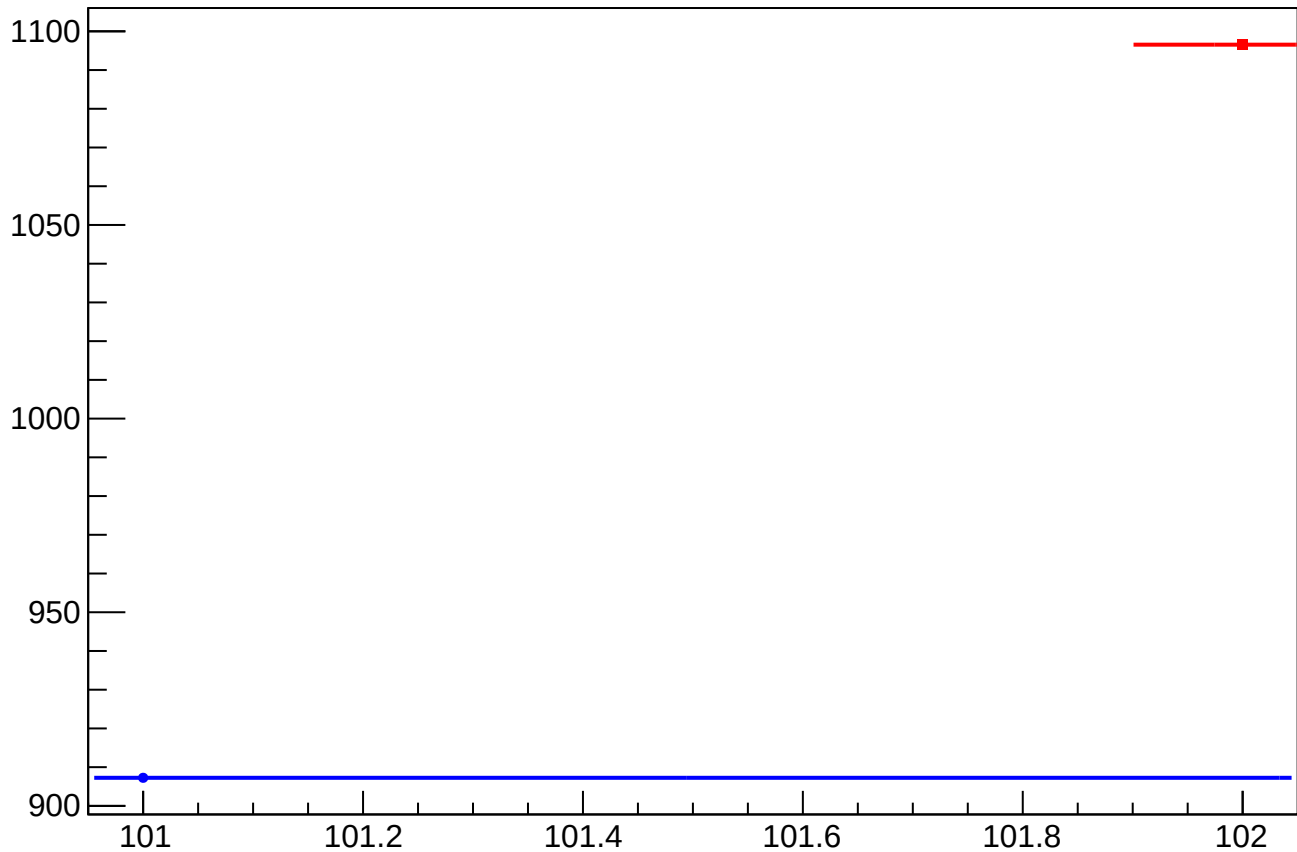
Right Out: 6304.488+/-0.000 χ^2/NDF : 0.0/0

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

603.689+/-0.000 χ^2/NDF : 762557.1/0

6304.488+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

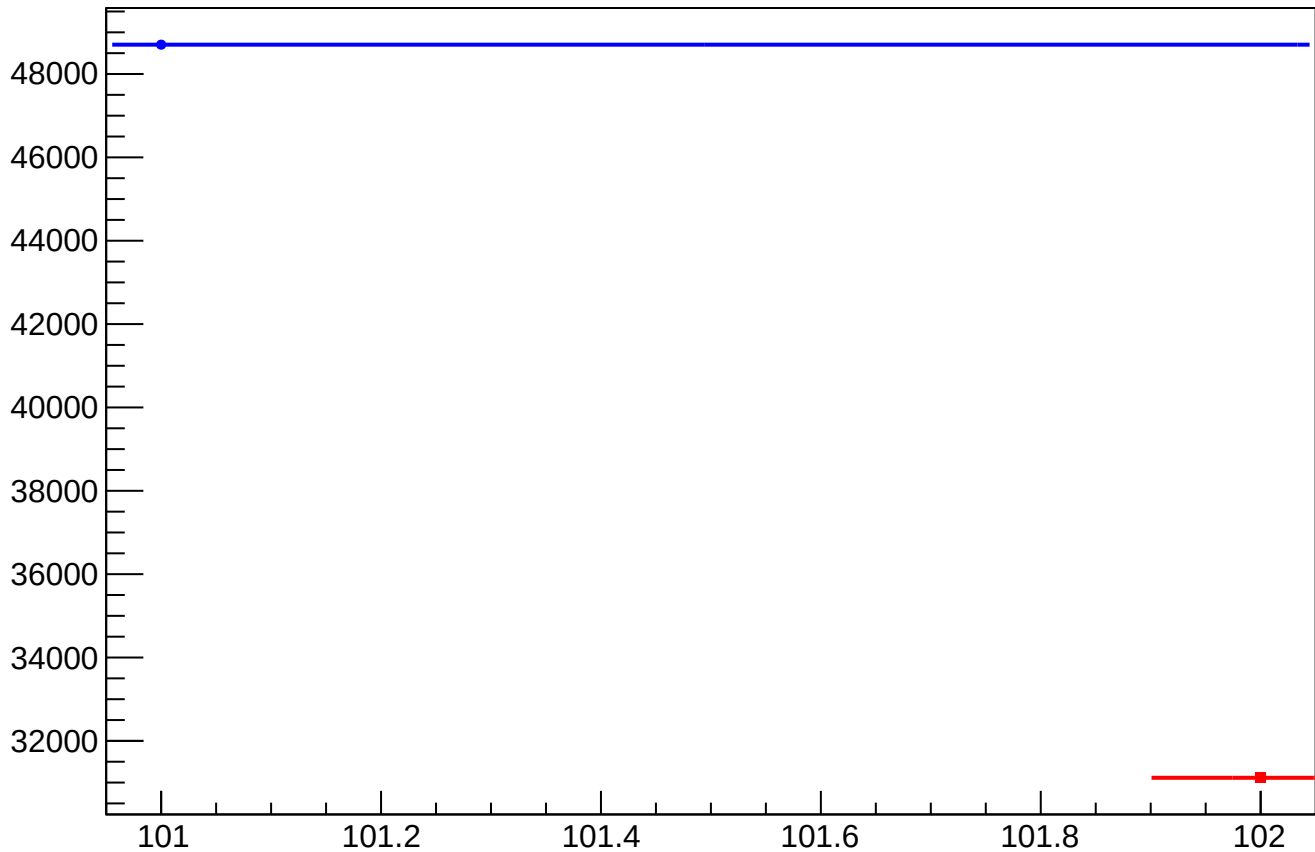
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug



Right In: 48703.863+/-0.000 χ^2/NDF : 0.0/0

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

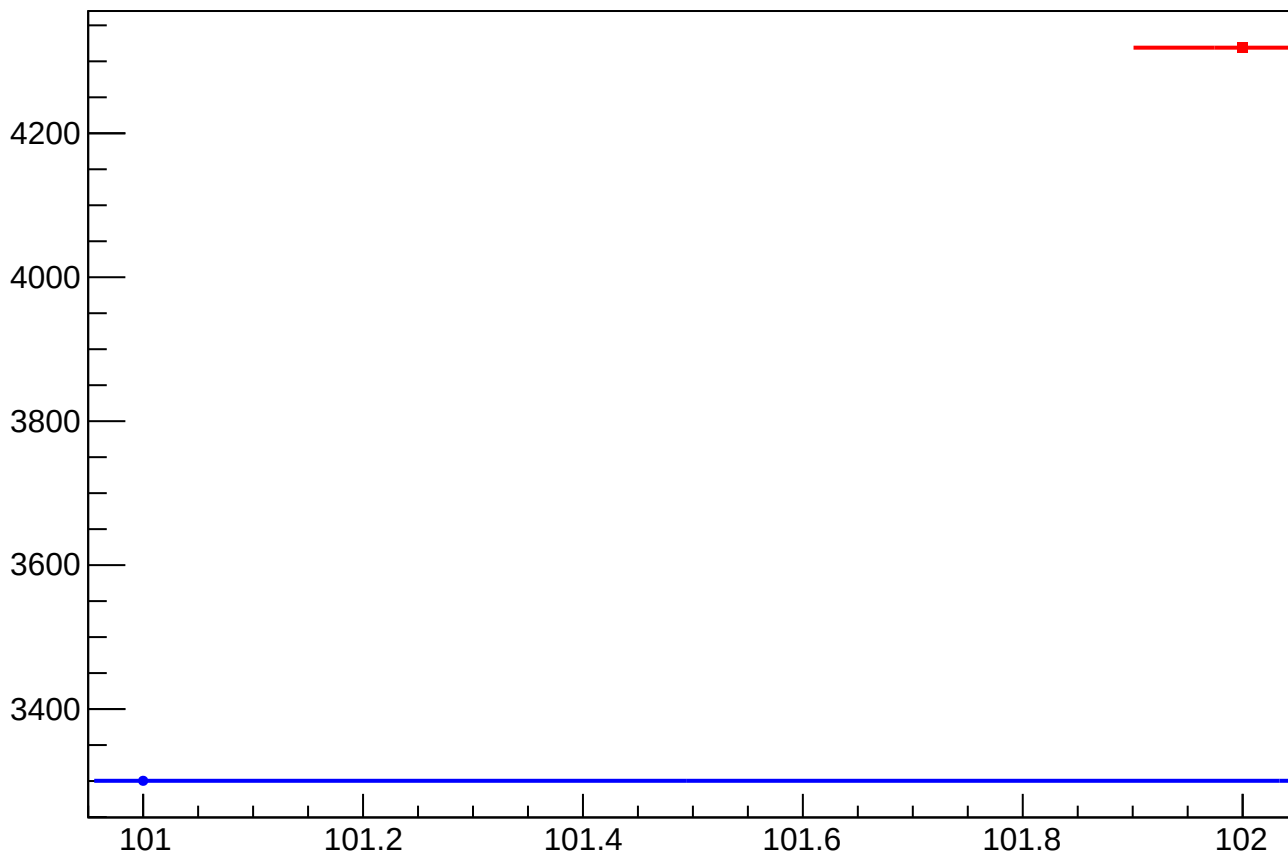
Right Out: 31114.350+/-0.000 χ^2/NDF : 0.0/0

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

48703.863+/-0.000 χ^2/NDF : 0.0/0

31114.350+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 3300.332+/-0.000 χ^2/NDF : 0.0/0

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

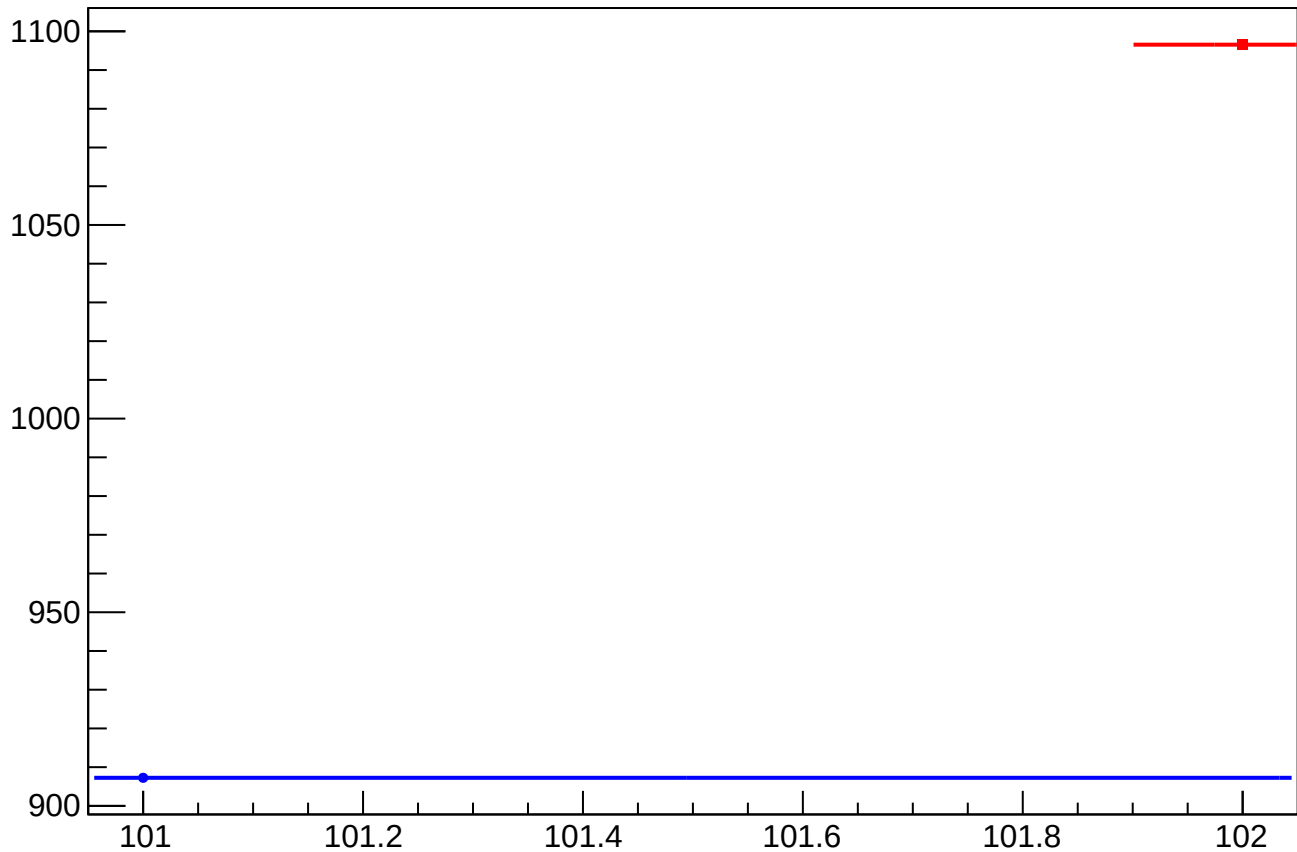
Right Out: 4318.970+/-0.000 χ^2/NDF : 0.0/0

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

3300.332+/-0.000 χ^2/NDF : 0.0/0

4318.970+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

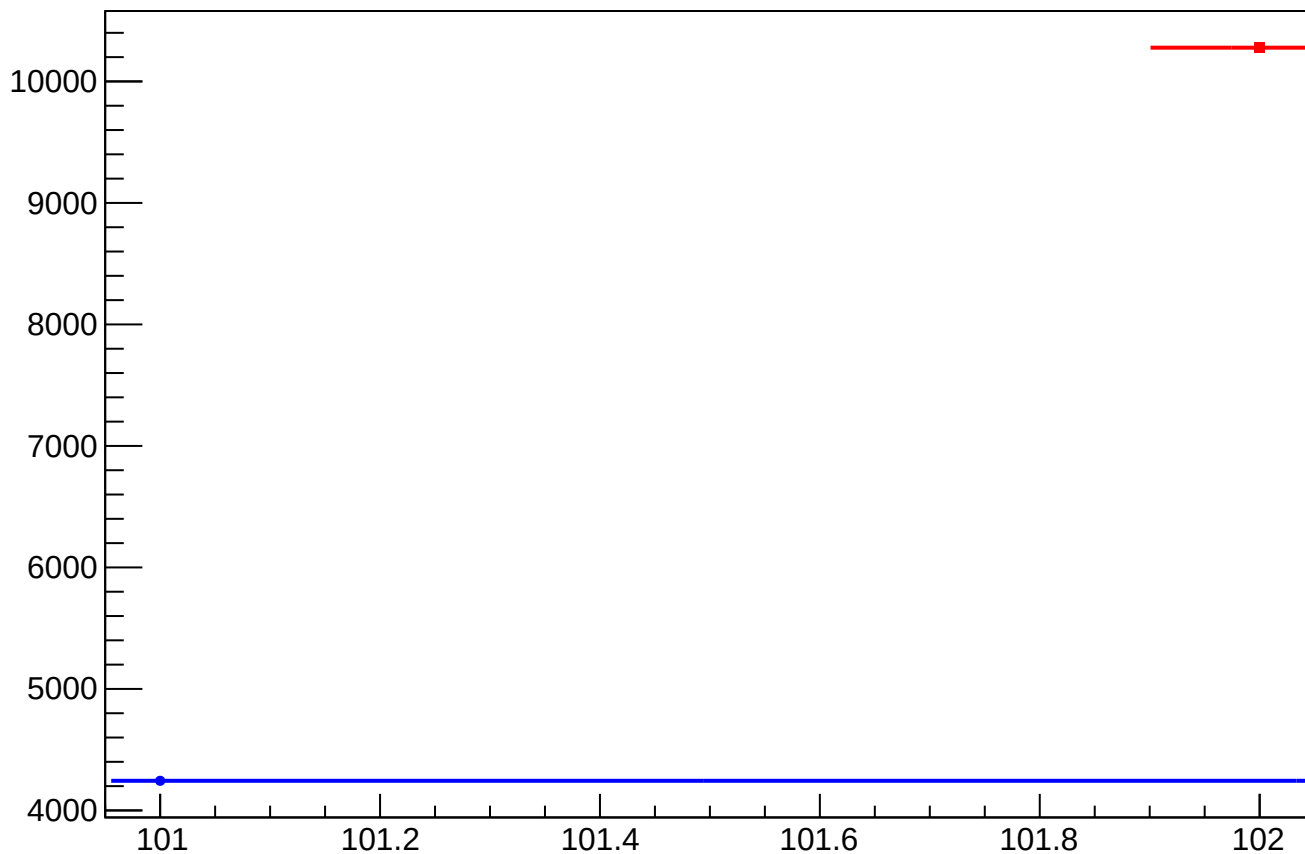
Right Out: 1096.552 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

907.254 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1096.552 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_mean vs Slug



Right In: 4243.869+/-0.000 χ^2/NDF : 0.0/0

4243.869+/-0.000 χ^2/NDF : 0.0/0

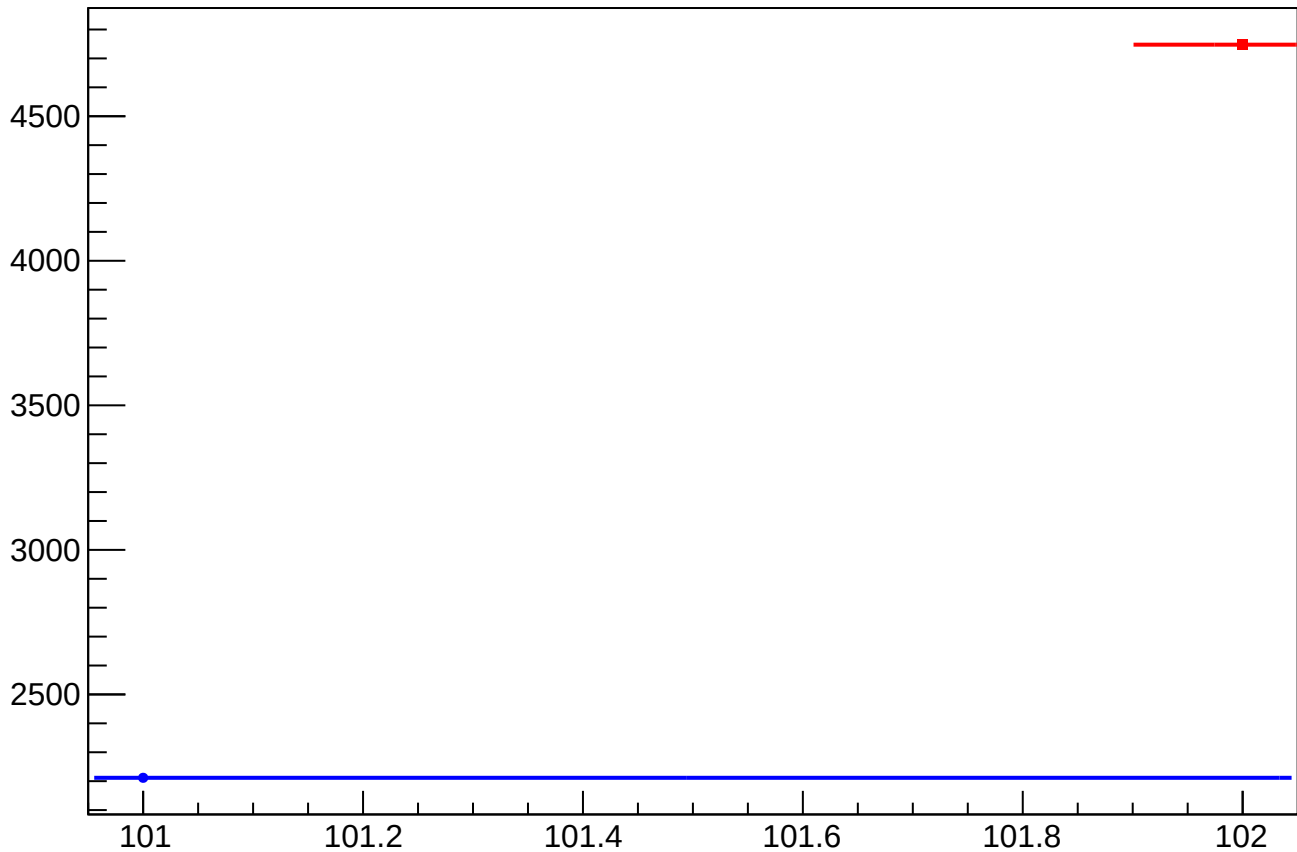
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10277.848+/-0.000 χ^2/NDF : 0.0/0

10277.848+/-0.000 χ^2/NDF : 0.0/0

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

dit_atr1_coil1_err_mean vs Slug



Right In: 2211.639+/-0.000 χ^2/NDF : 12200914.0/0

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

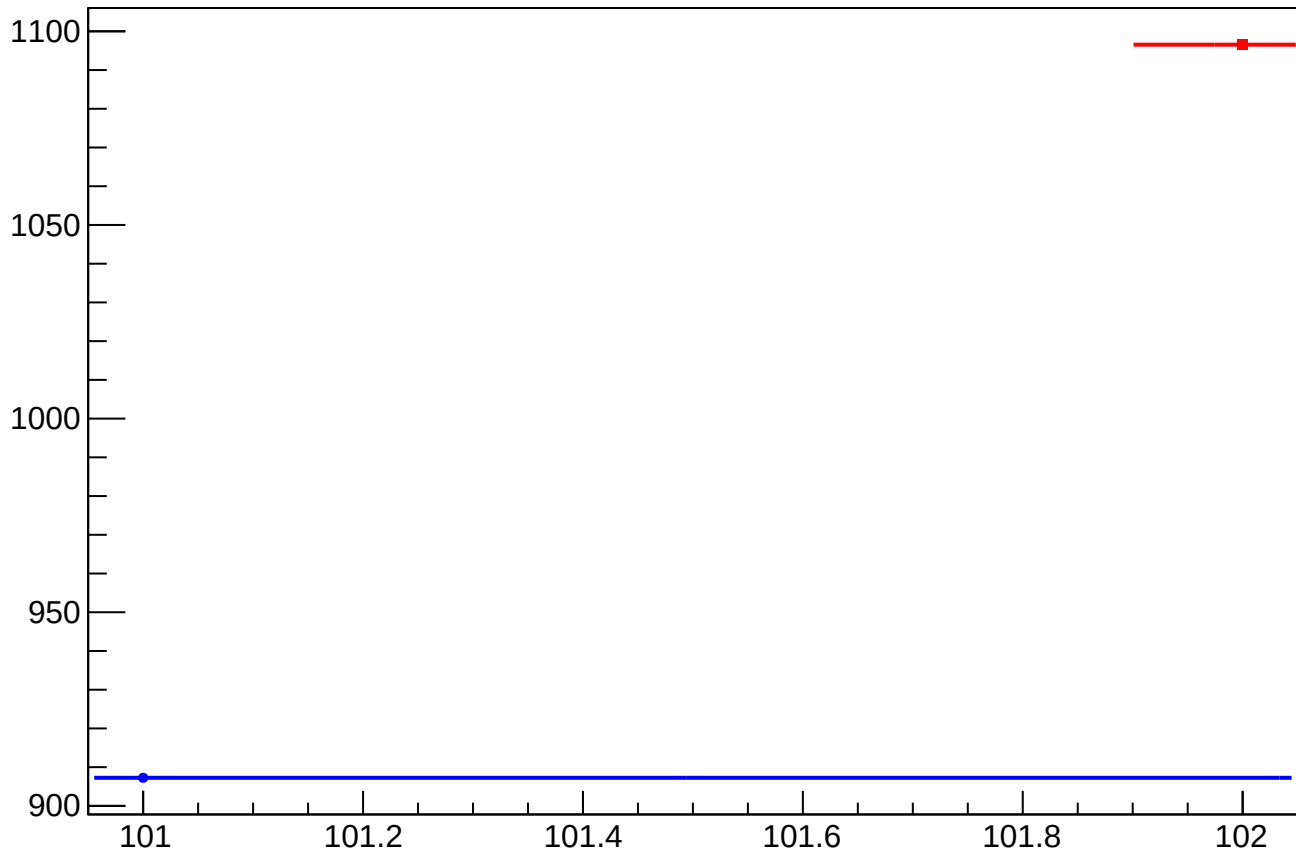
2211.639+/-0.000 χ^2/NDF : 12200914.0/0

Right Out: 4747.546+/-0.000 χ^2/NDF : 47976475.5/0

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

4747.546+/-0.000 χ^2/NDF : 47976475.5/0

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

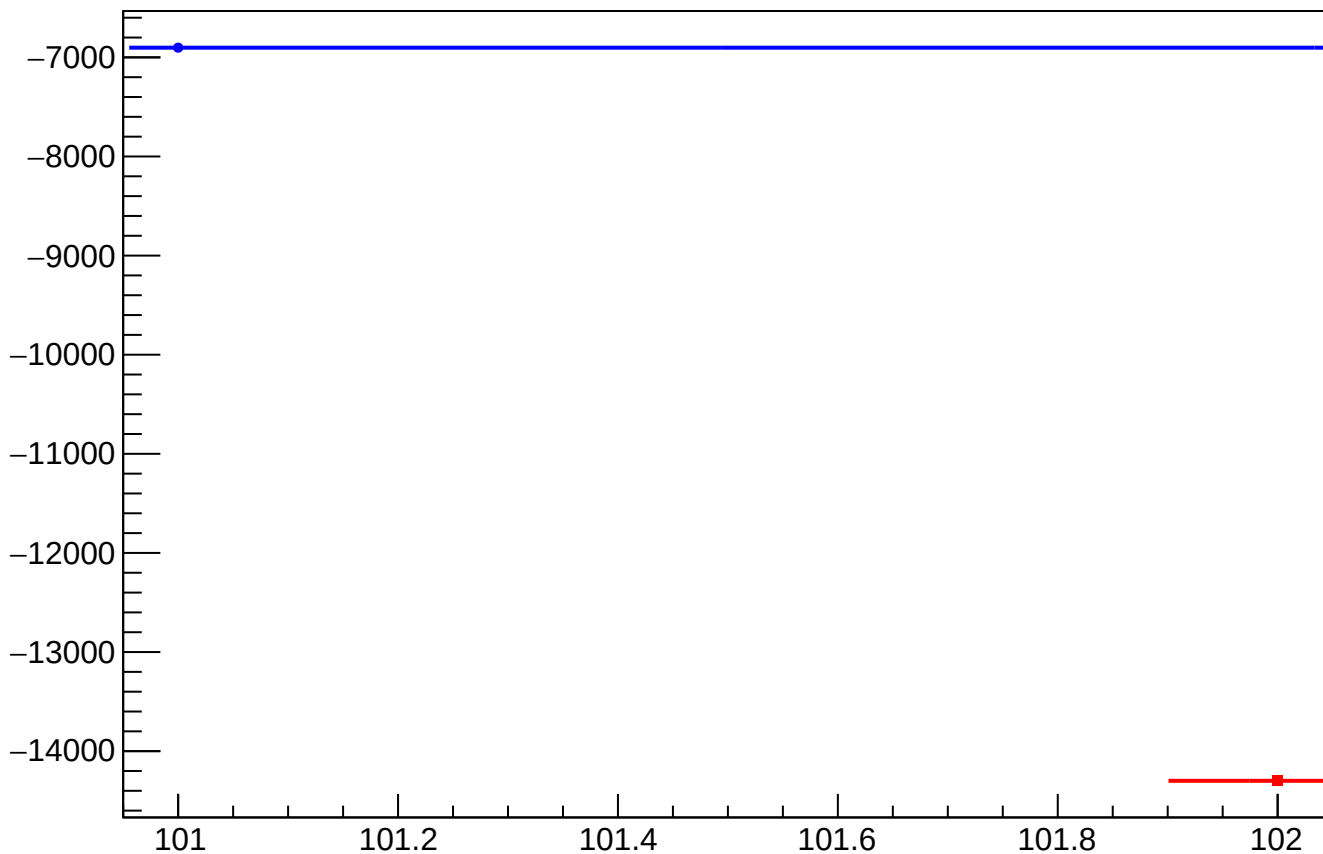
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug



Right In: -6902.206+/-0.000 χ^2/NDF : 48803656.1/0

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

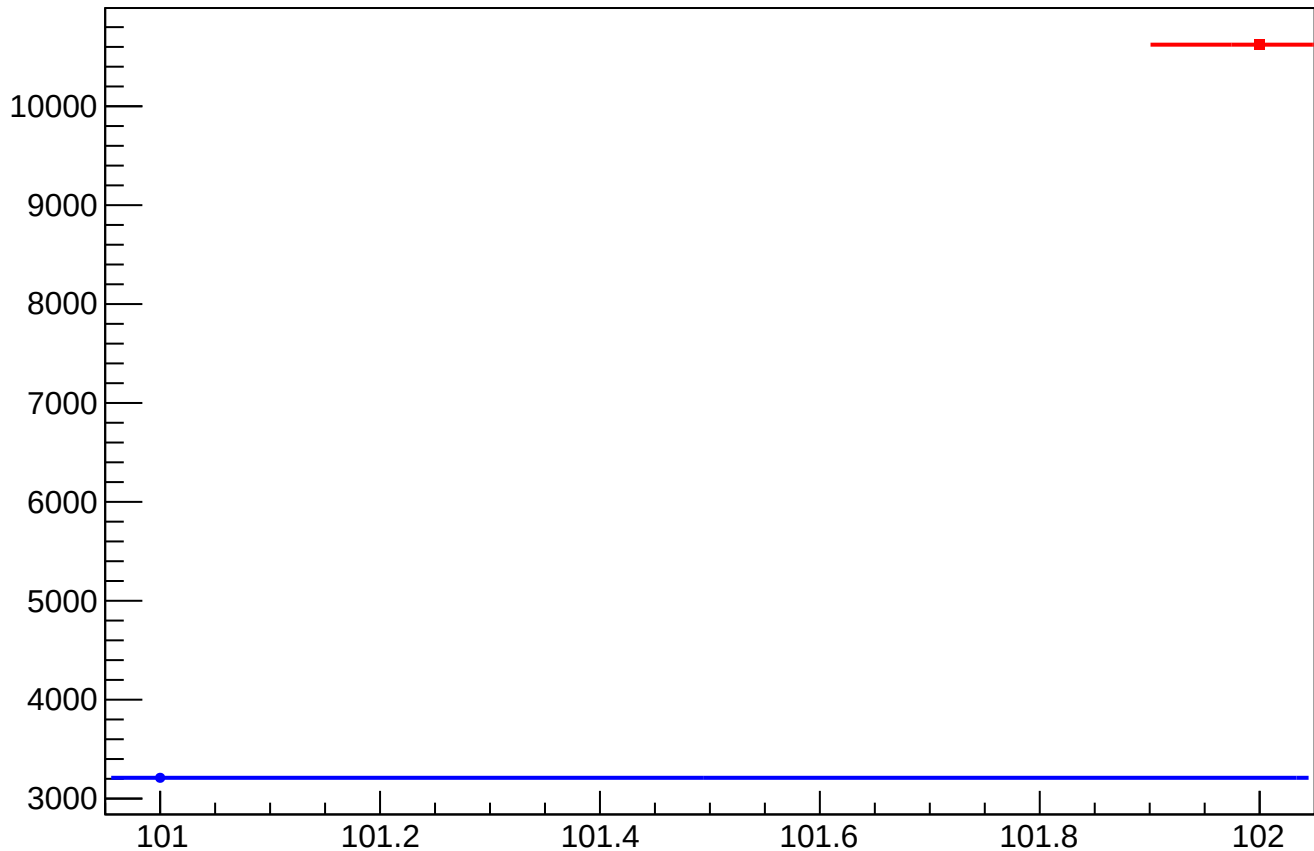
Right Out: -14298.993+/-0.000 χ^2/NDF : 191905902.1/0

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

-6902.206+/-0.000 χ^2/NDF : 48803656.1/0

-14298.993+/-0.000 χ^2/NDF : 191905902.1/0

dit_atr2_coil1_err_mean vs Slug



Right In: 3210.228+/-0.000 χ^2/NDF : 12200914.0/0

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

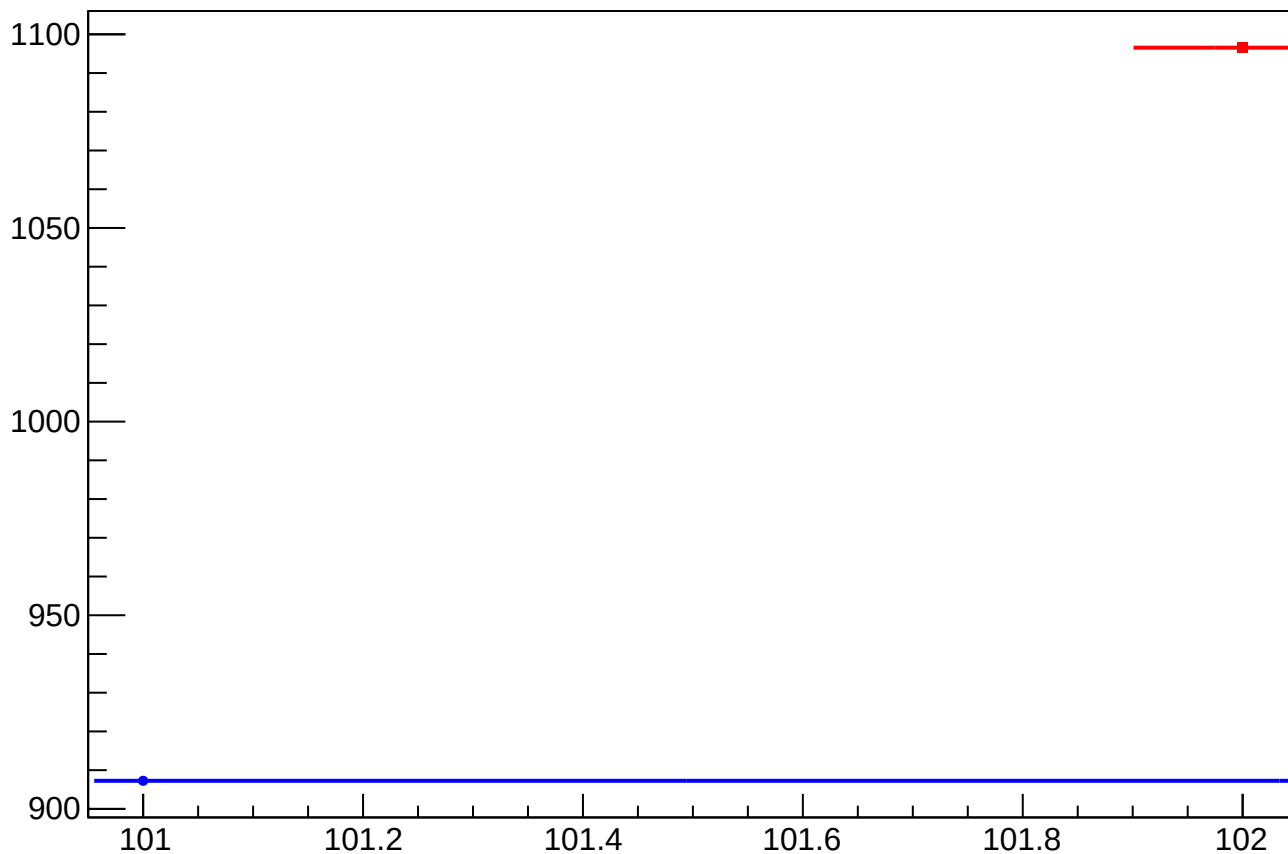
Right Out: 10622.667+/-0.000 χ^2/NDF : 191905902.1/0

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

3210.228+/-0.000 χ^2/NDF : 12200914.0/0

10622.667+/-0.000 χ^2/NDF : 191905902.1/0

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

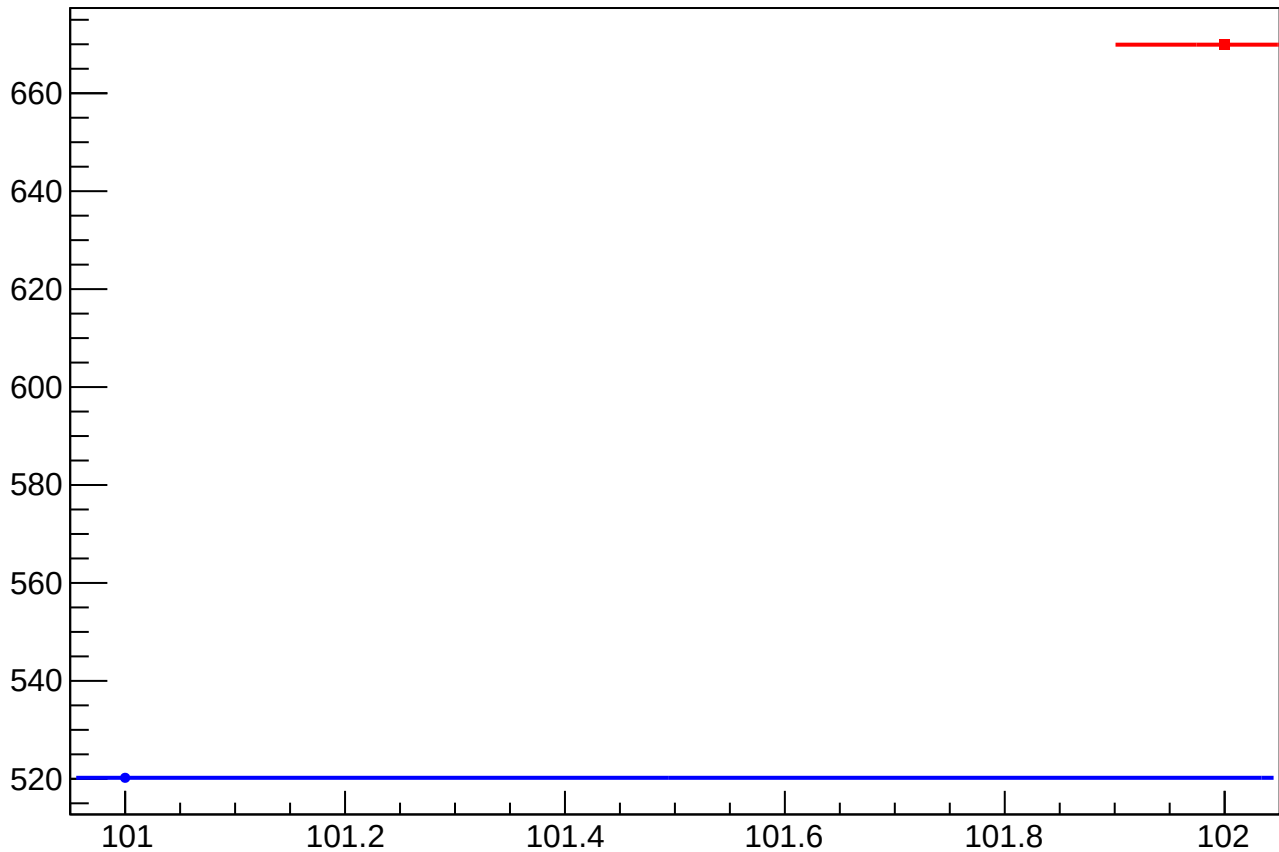
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug



Right In: 520.210+/-0.000 χ^2/NDF : 0.0/0

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

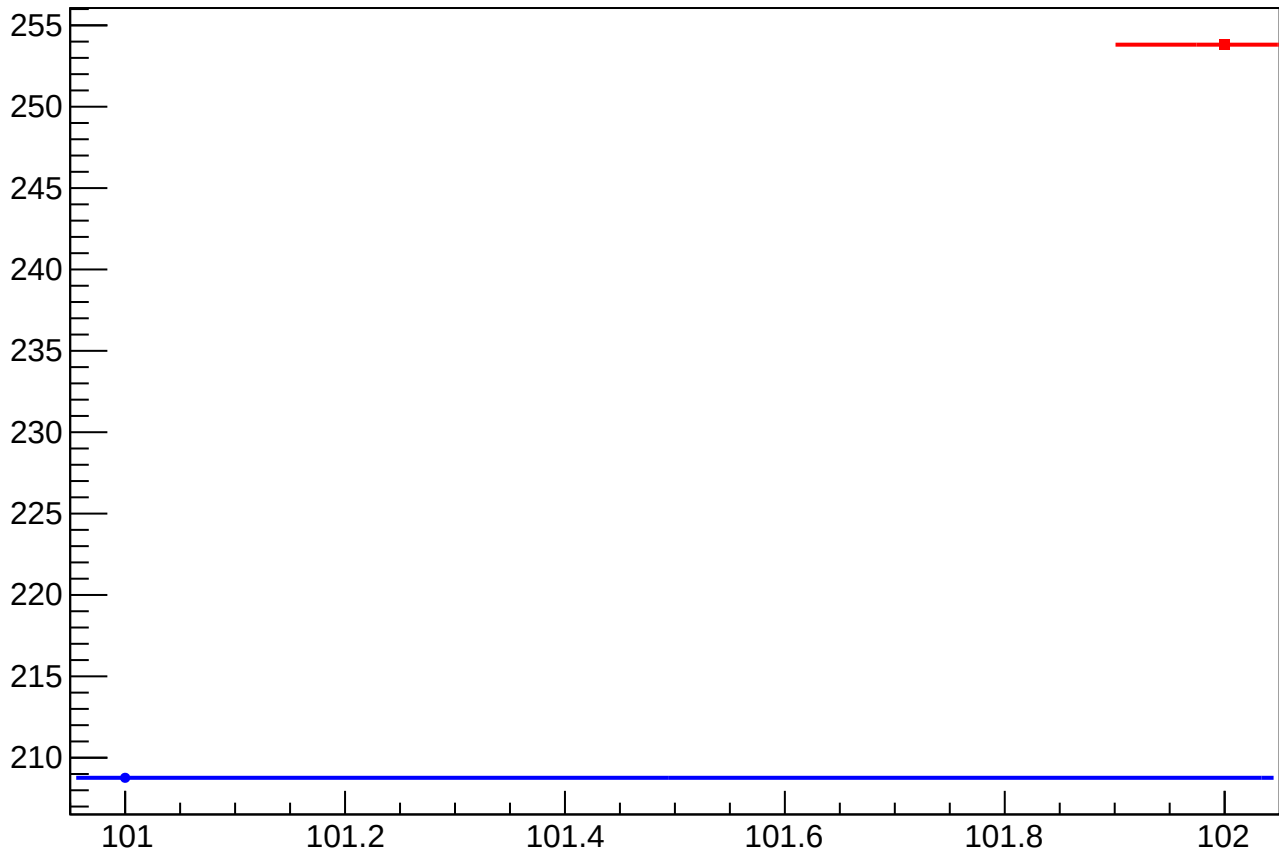
Right Out: 669.919+/-0.000 χ^2/NDF : 749632.4/0

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

520.210+/-0.000 χ^2/NDF : 0.0/0

669.919+/-0.000 χ^2/NDF : 749632.4/0

dit_sam1_coil1_err_mean vs Slug



Right In: 208.767 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

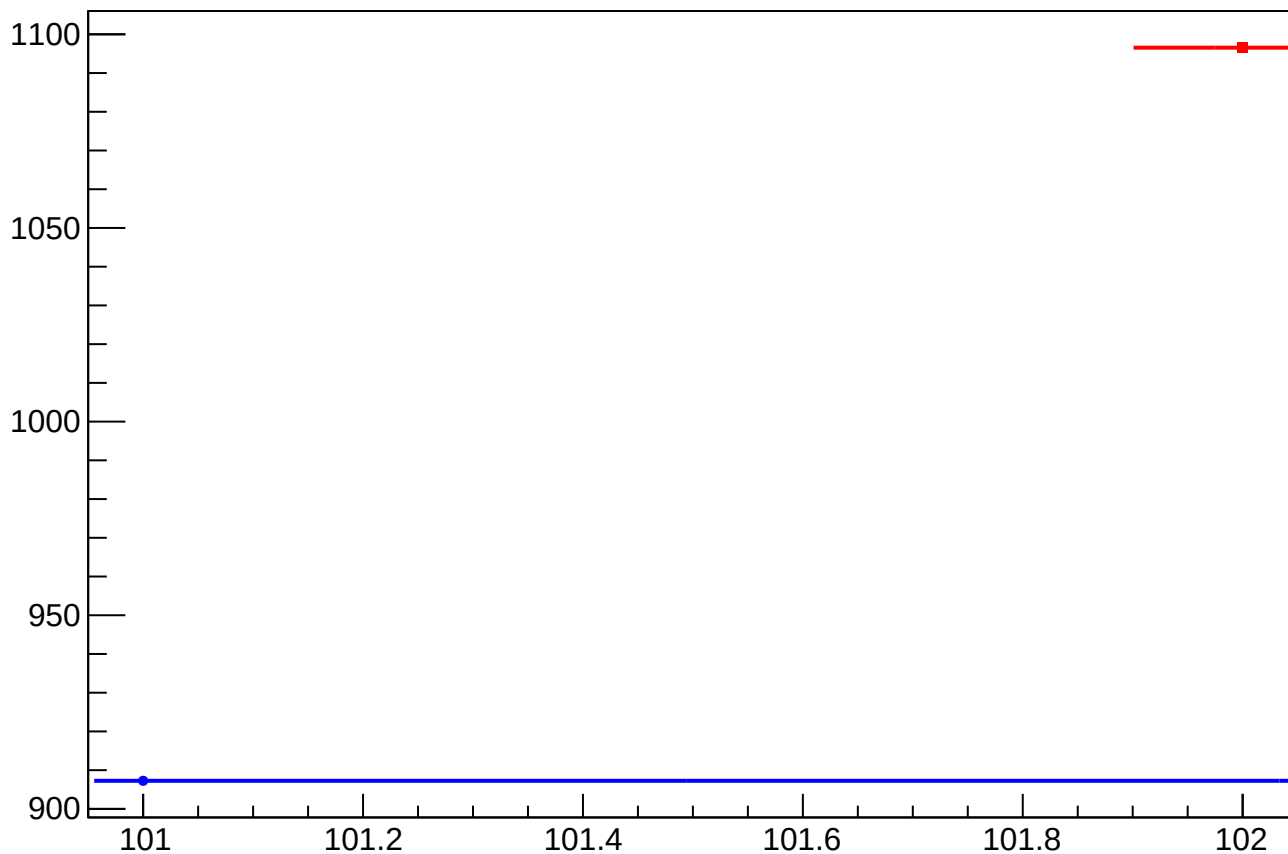
Right Out: 253.812 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

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

208.767 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

253.812 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

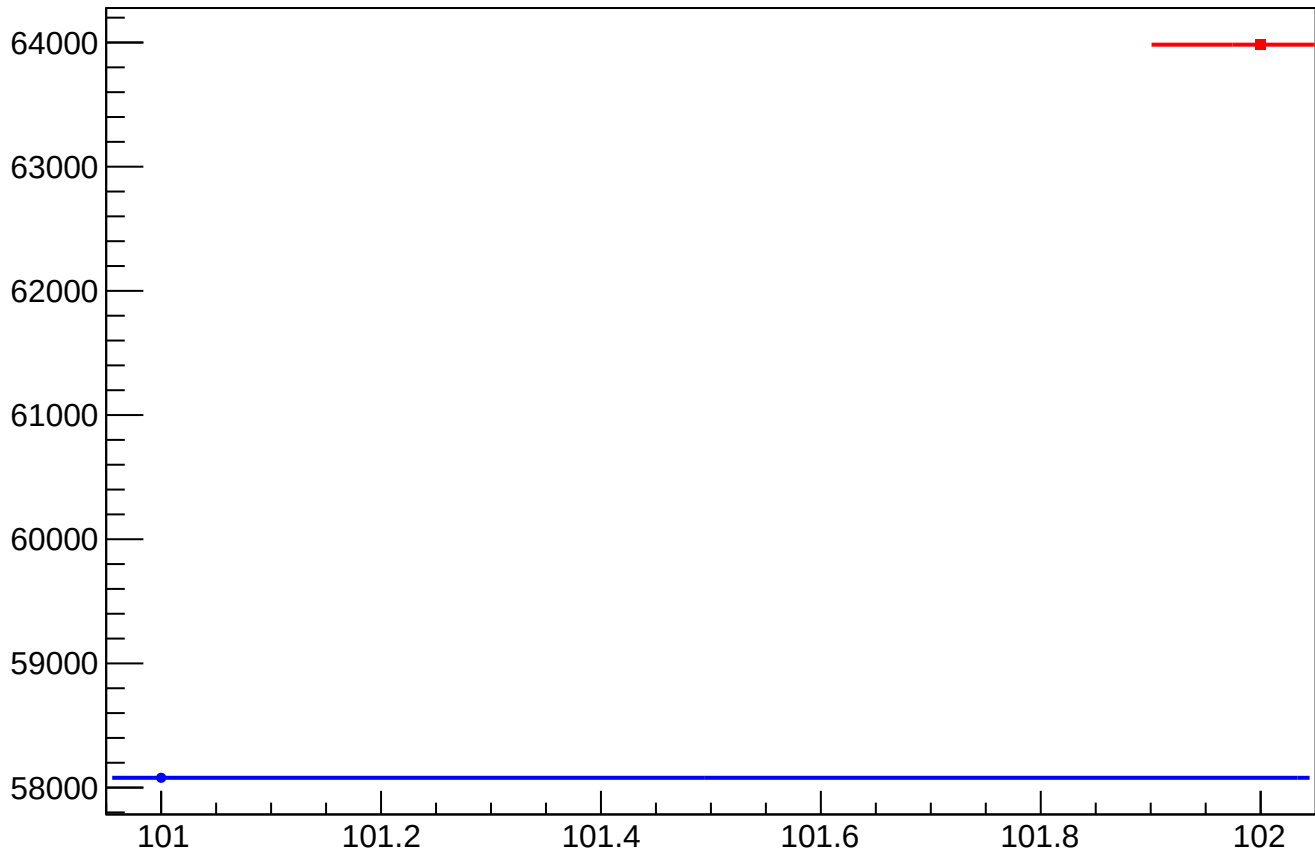
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug



Right In: 58078.916+/-0.000 χ^2/NDF : 0.0/0

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

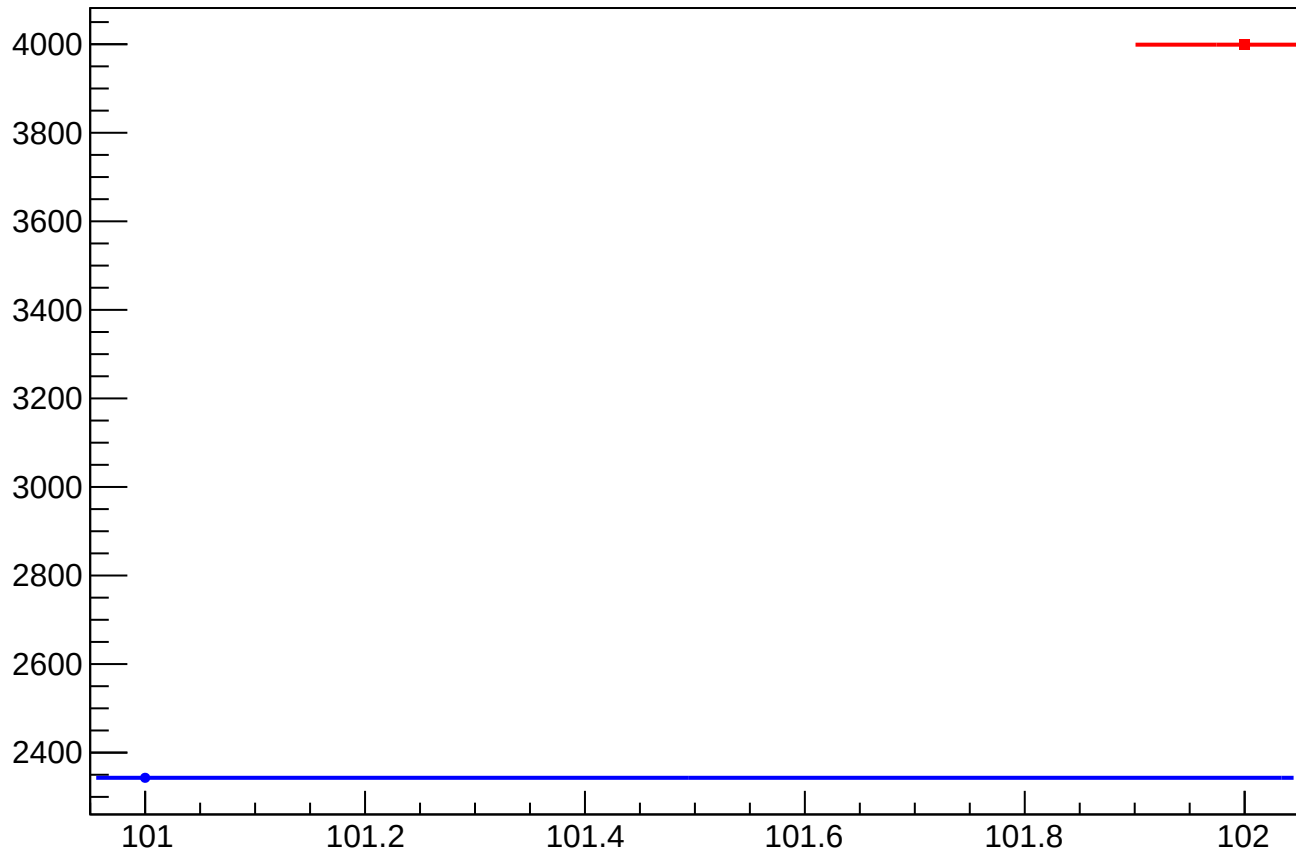
58078.916+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63982.566+/-0.000 χ^2/NDF : 3070494433.8/0

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

63982.566+/-0.000 χ^2/NDF : 3070494433.8/0

dit_sam2_coil1_err_mean vs Slug



Right In: 2343.118 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

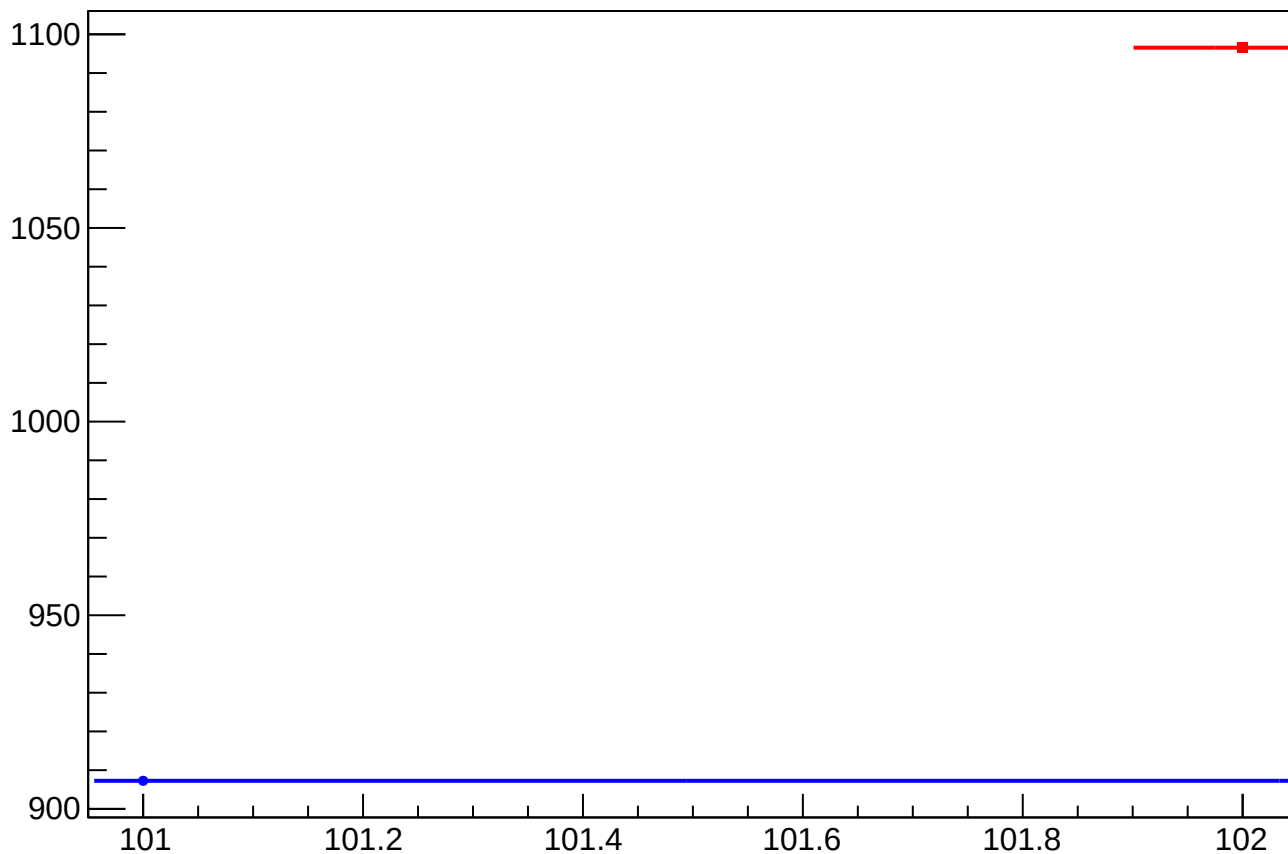
Right Out: 3998.985 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

2343.118 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3998.985 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

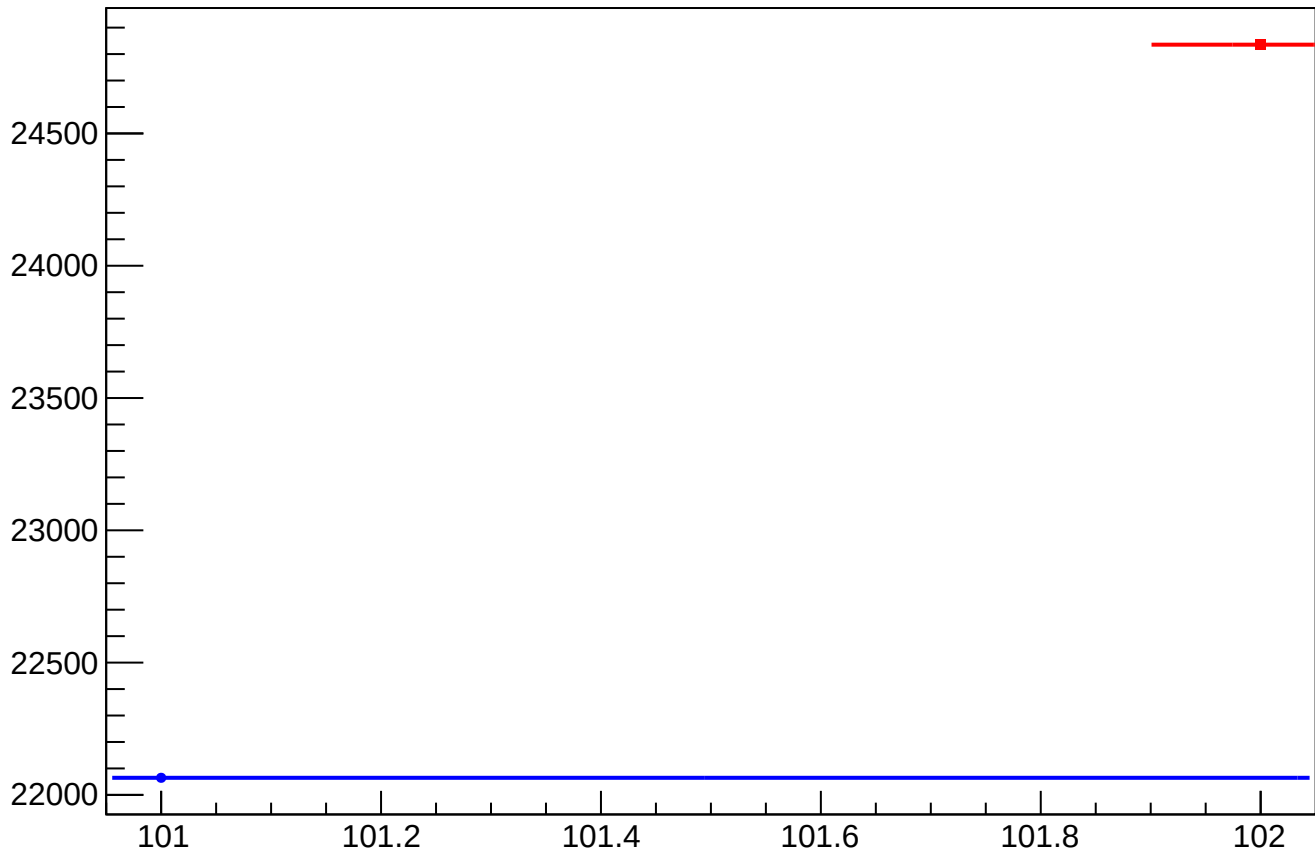
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 22064.622+/-0.000 χ^2/NDF : 780858498.3/0

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

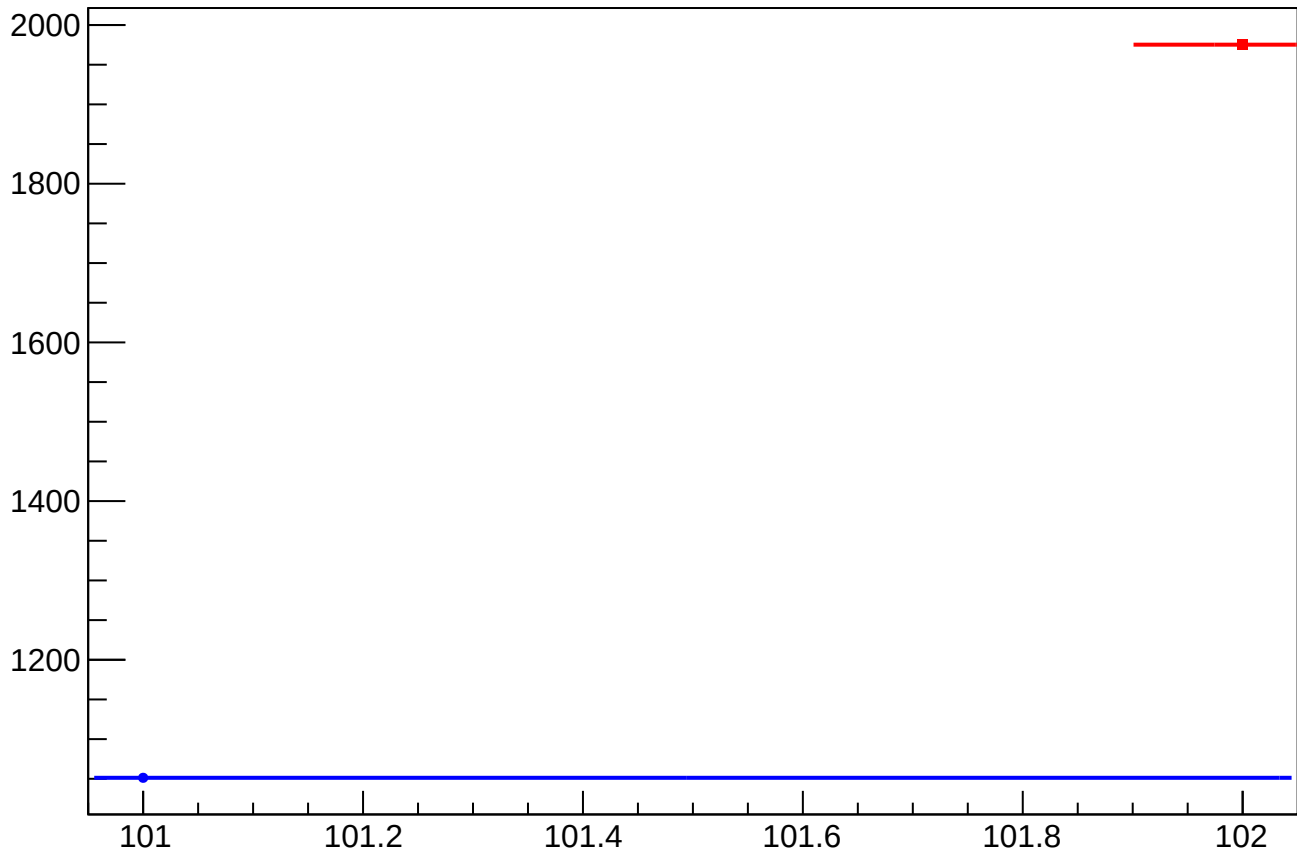
Right Out: 24835.548+/-0.000 χ^2/NDF : 767623608.4/0

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

22064.622+/-0.000 χ^2/NDF : 780858498.3/0

24835.548+/-0.000 χ^2/NDF : 767623608.4/0

dit_sam3_coil1_err_mean vs Slug



Right In: 1051.259+/-0.000 χ^2/NDF : 0.0/0

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

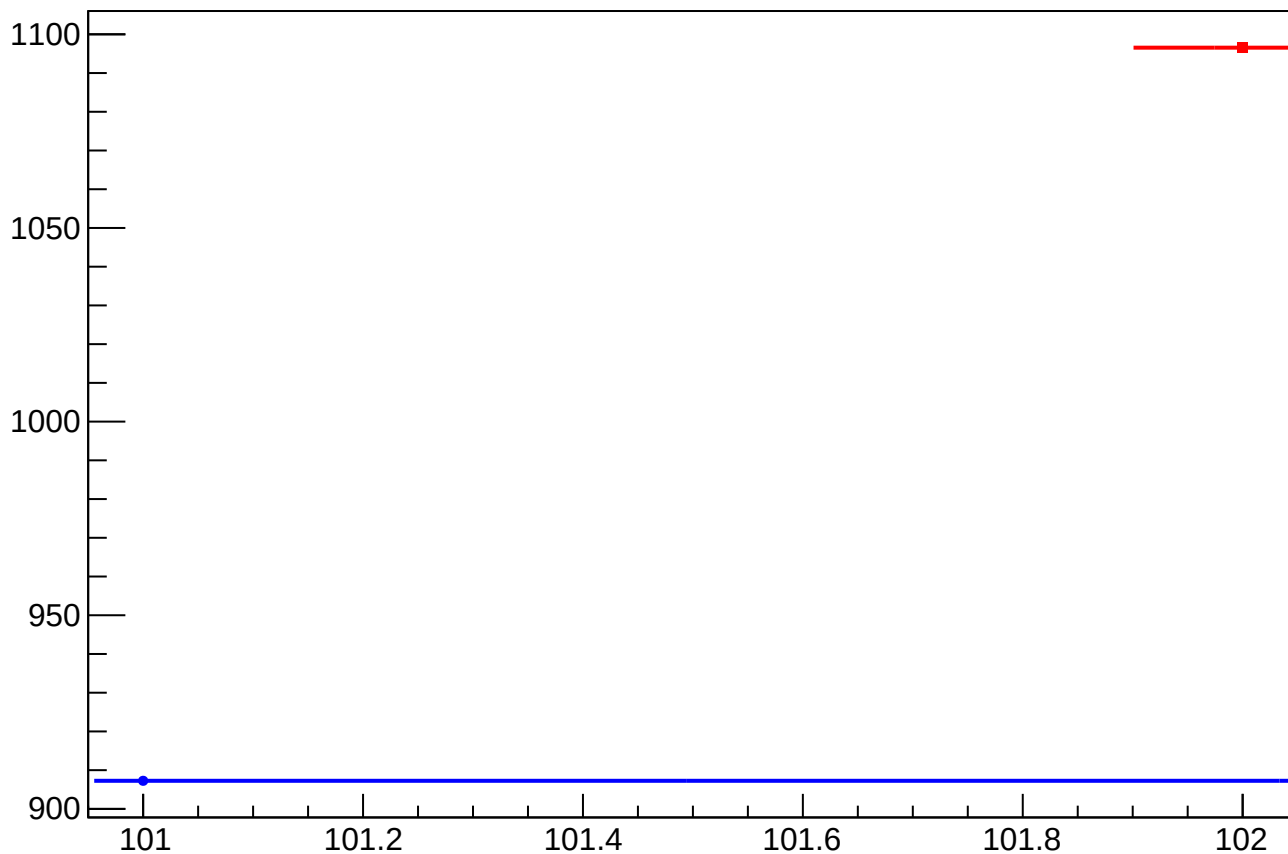
Right Out: 1975.250+/-0.000 χ^2/NDF : 2998529.7/0

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

1051.259+/-0.000 χ^2/NDF : 0.0/0

1975.250+/-0.000 χ^2/NDF : 2998529.7/0

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

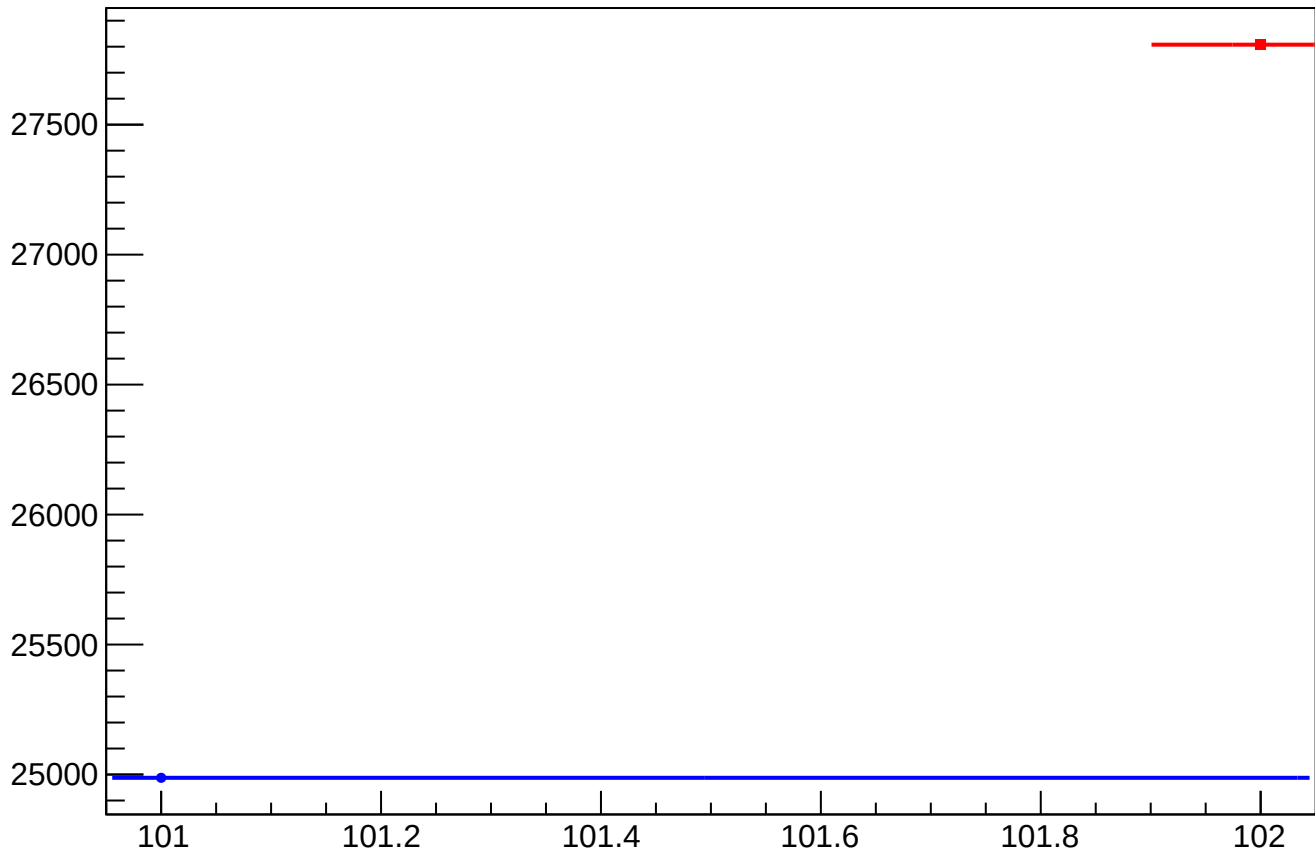
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 24987.410+/-0.000 χ^2/NDF : 0.0/0

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

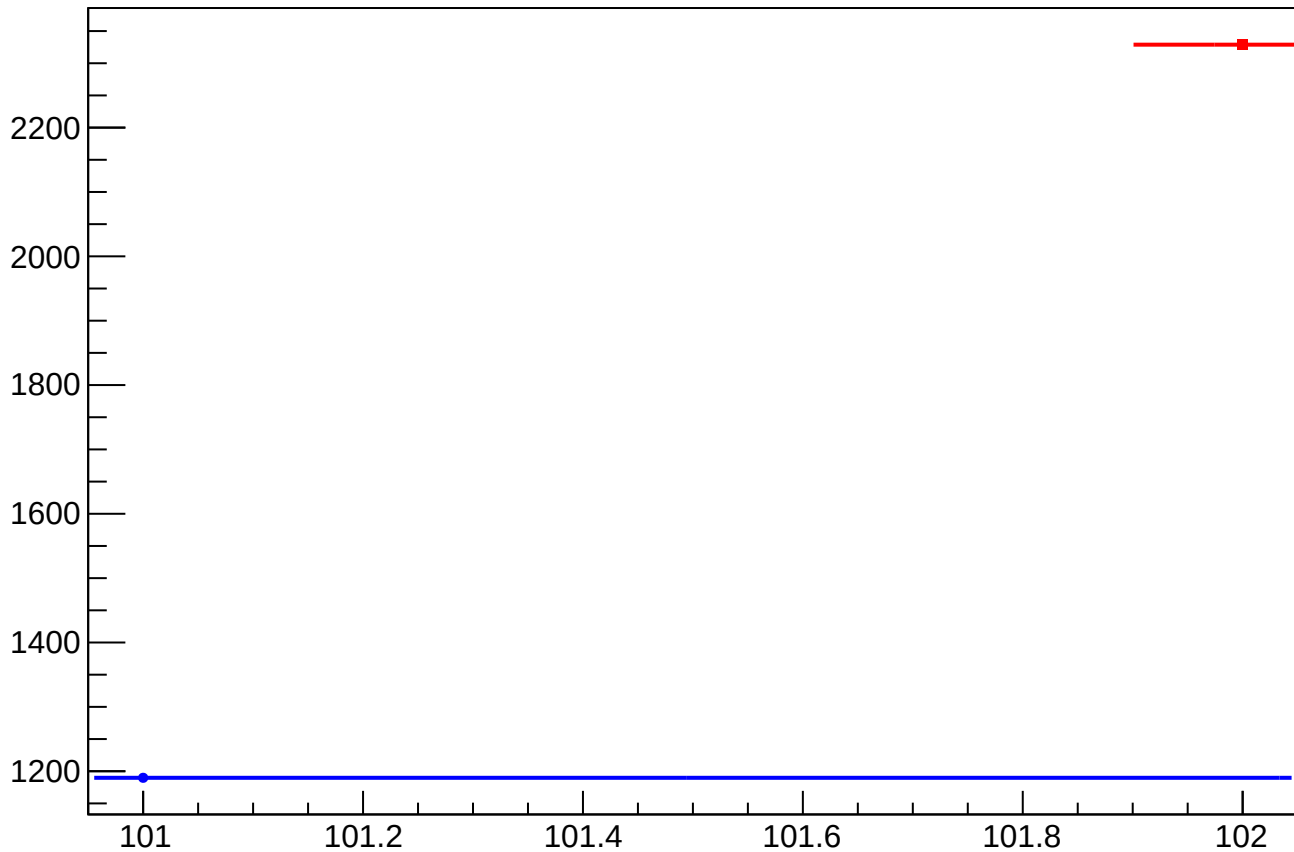
Right Out: 27807.722+/-0.000 χ^2/NDF : 3070494433.8/0

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

24987.410+/-0.000 χ^2/NDF : 0.0/0

27807.722+/-0.000 χ^2/NDF : 3070494433.8/0

dit_sam4_coil1_err_mean vs Slug



Right In: 1189.792+/-0.000 χ^2/NDF : 0.0/0

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

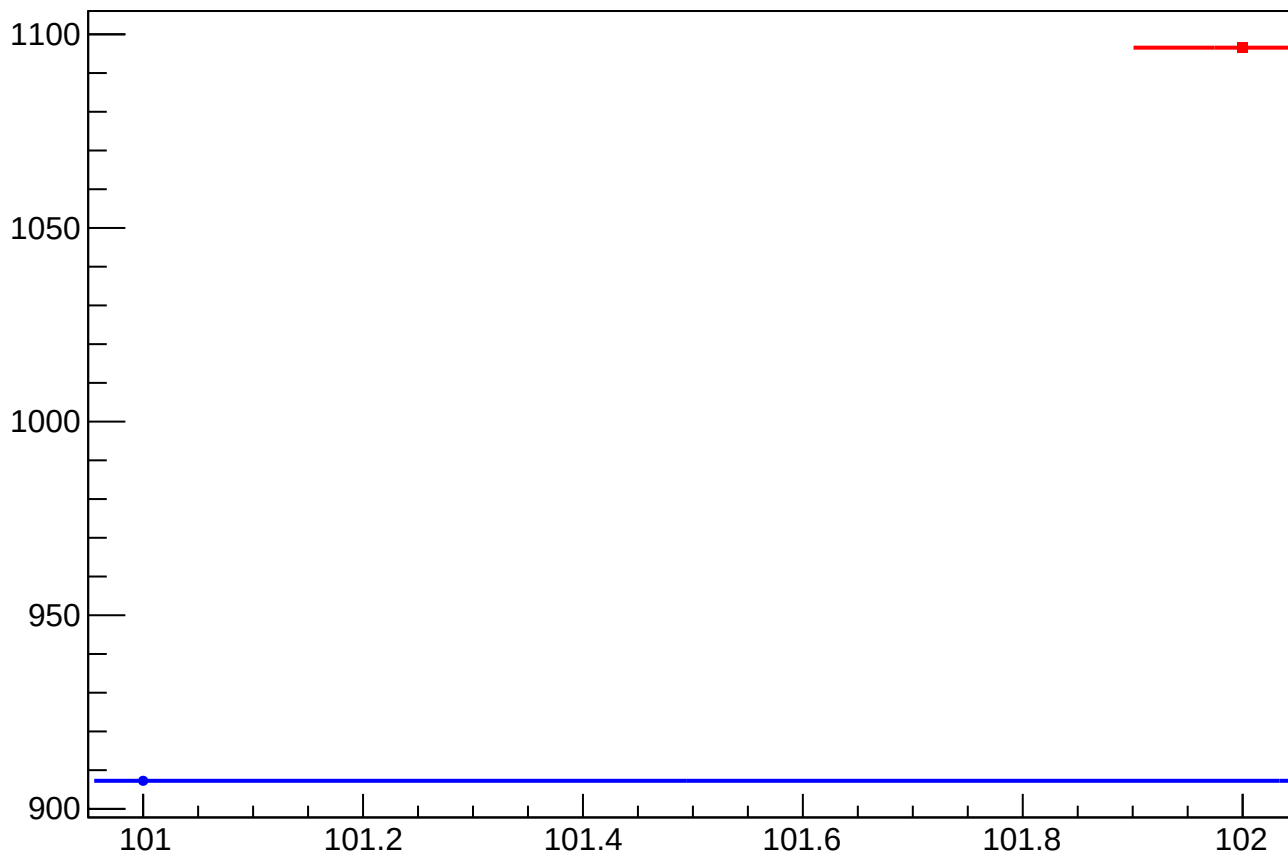
Right Out: 2328.864+/-0.000 χ^2/NDF : 0.0/0

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

1189.792+/-0.000 χ^2/NDF : 0.0/0

2328.864+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

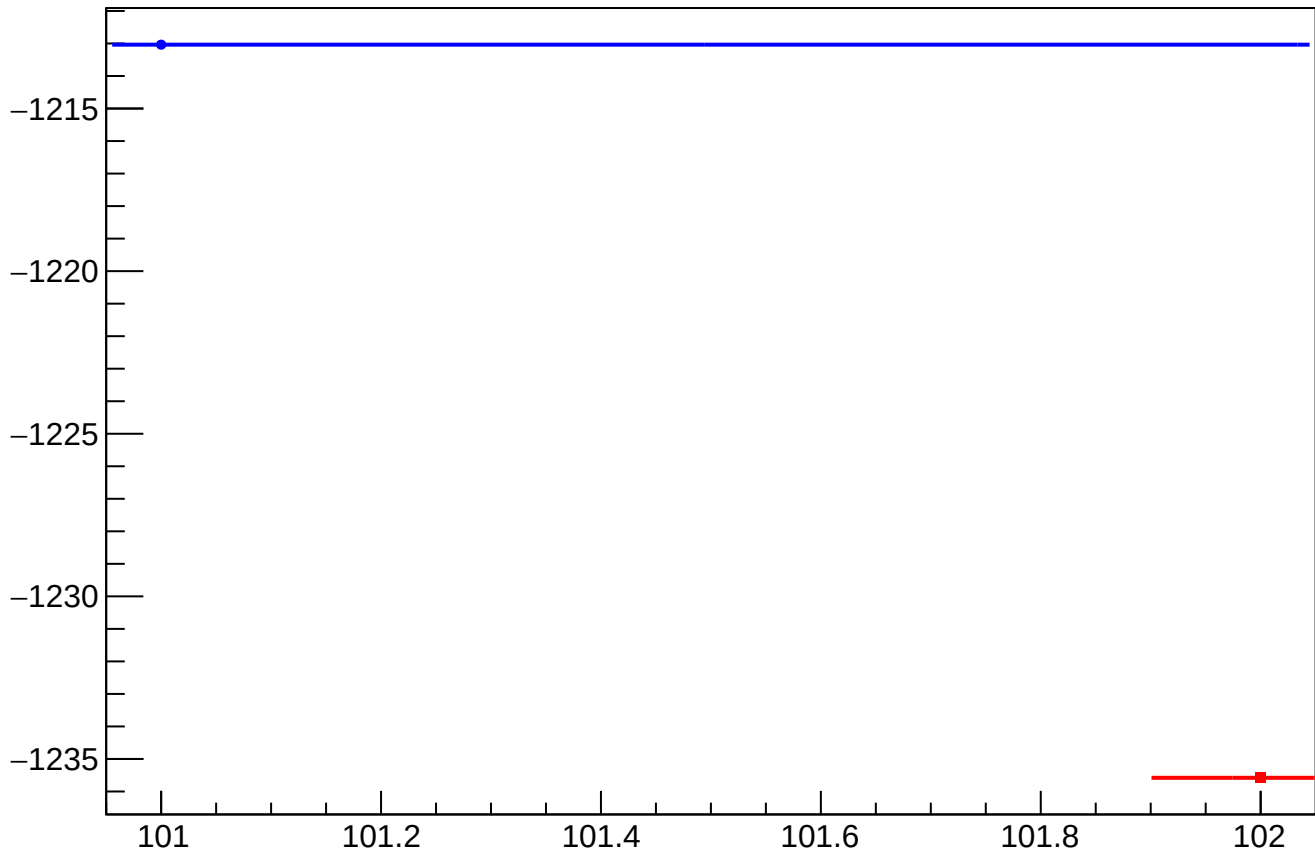
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: -1213.037+/-0.000 χ^2/NDF : 0.0/0

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

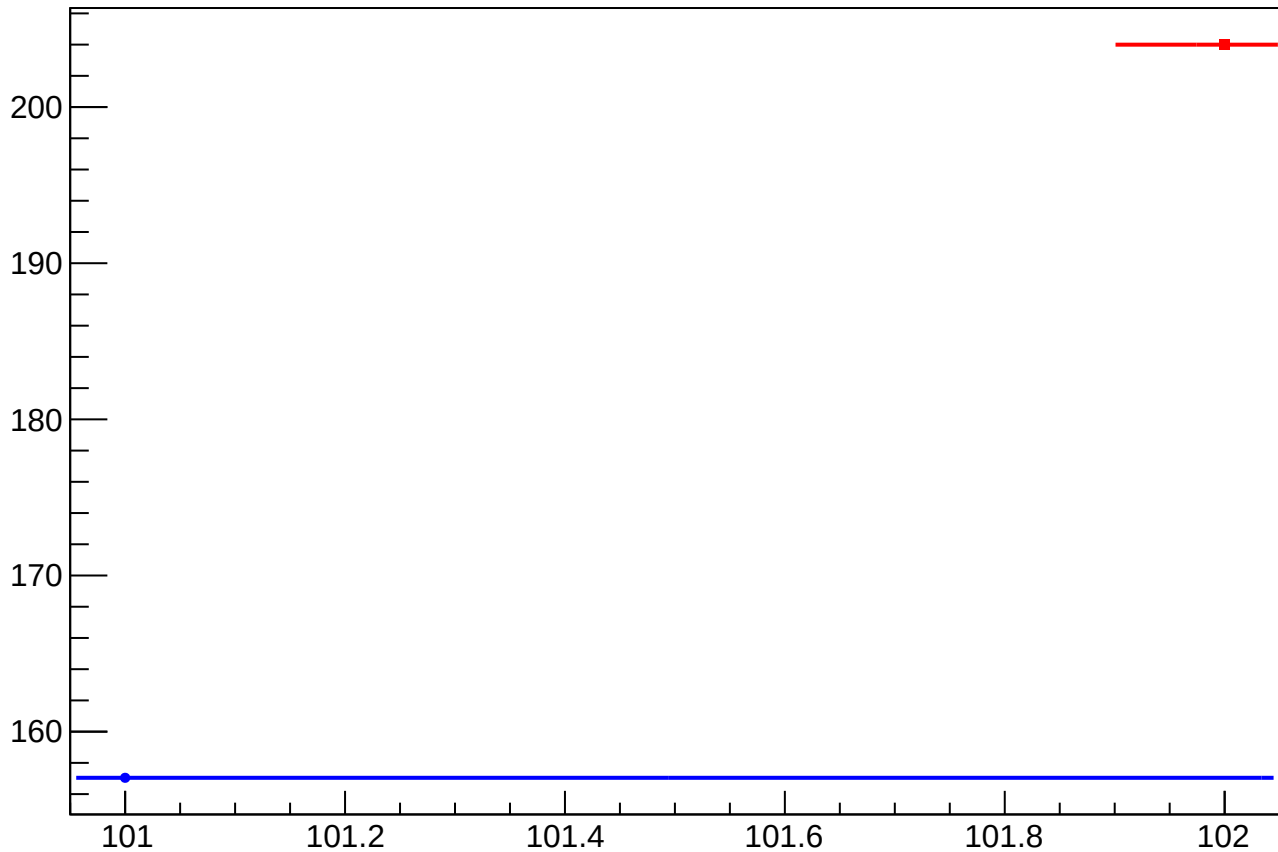
Right Out: -1235.579+/-0.000 χ^2/NDF : 2998529.7/0

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

-1213.037+/-0.000 χ^2/NDF : 0.0/0

-1235.579+/-0.000 χ^2/NDF : 2998529.7/0

dit_sam5_coil1_err_mean vs Slug



Right In: 157.044+/-0.000 χ^2/NDF : 0.0/0

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

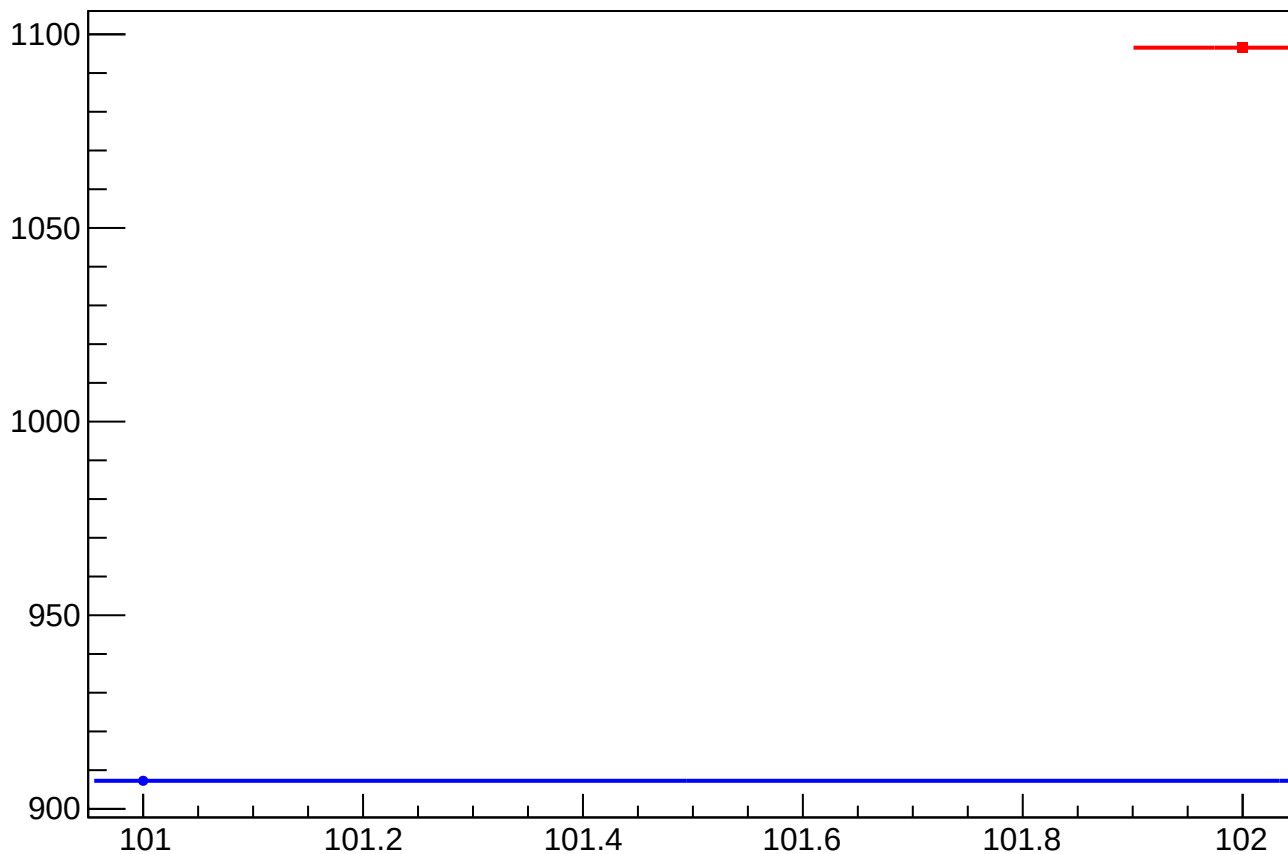
Right Out: 203.996+/-0.000 χ^2/NDF : 0.0/0

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

157.044+/-0.000 χ^2/NDF : 0.0/0

203.996+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

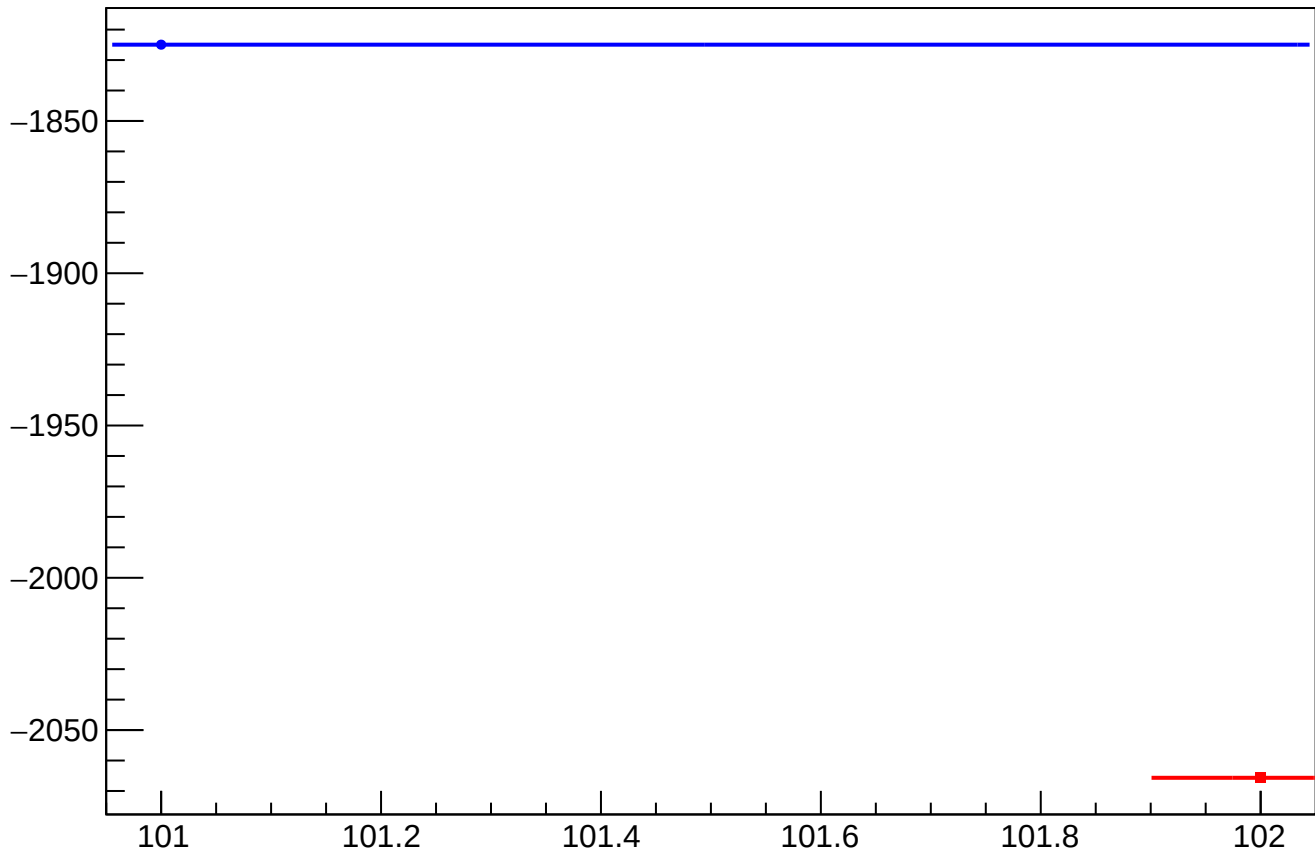
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: -1824.948 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

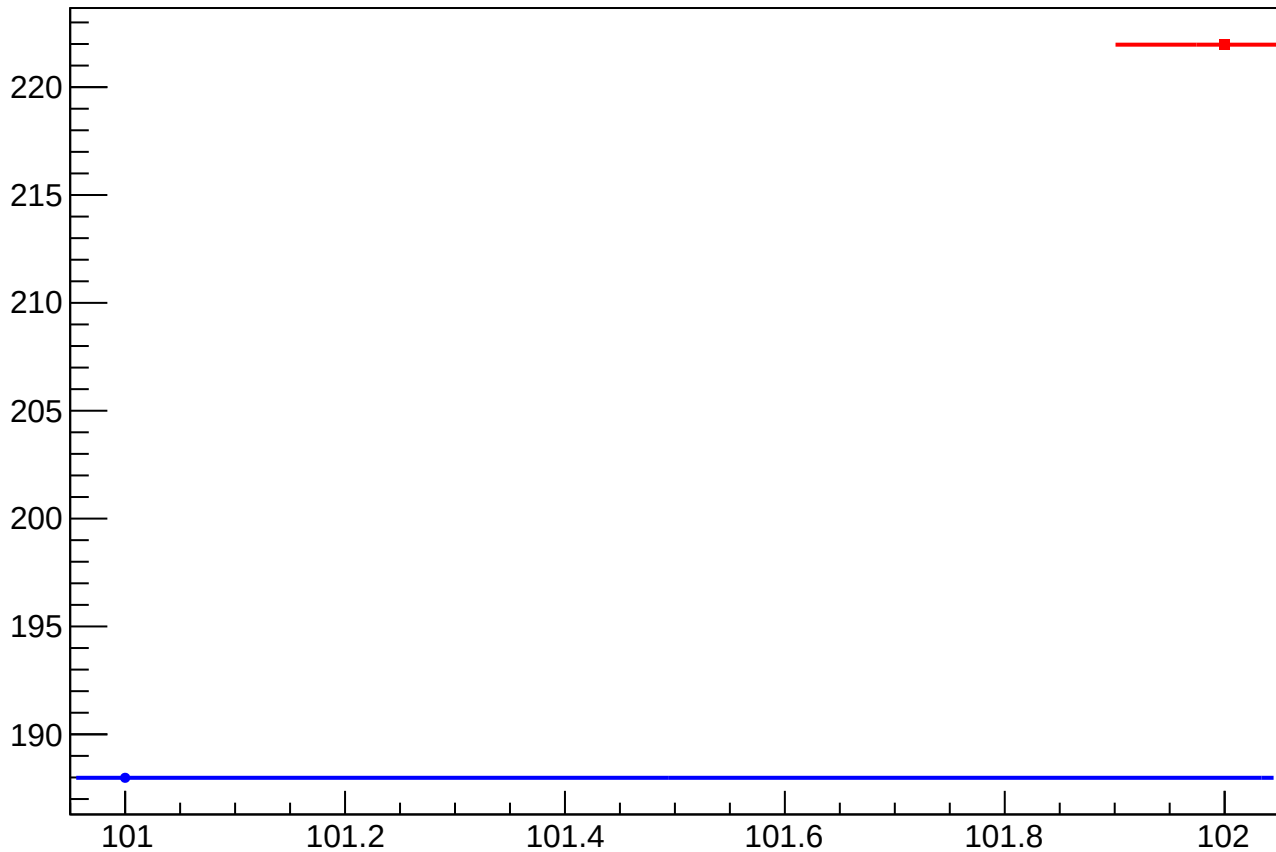
Right Out: -2065.672 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

-1824.948 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-2065.672 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 187.984 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

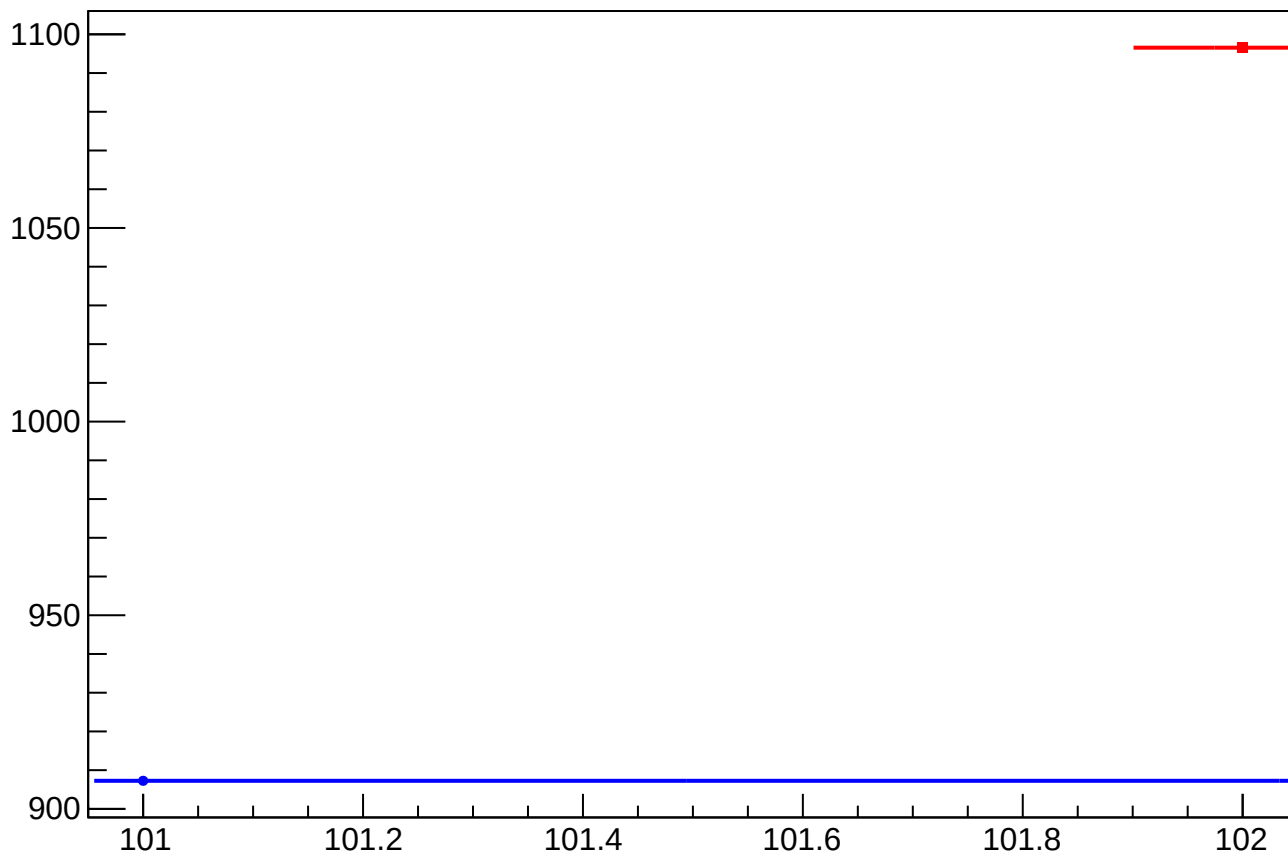
Right Out: 221.969 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

187.984 $\pm$ 0.000 χ^2 /NDF: 0.0/0

221.969 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 907.254+/-0.000 χ^2/NDF : 0.0/0

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

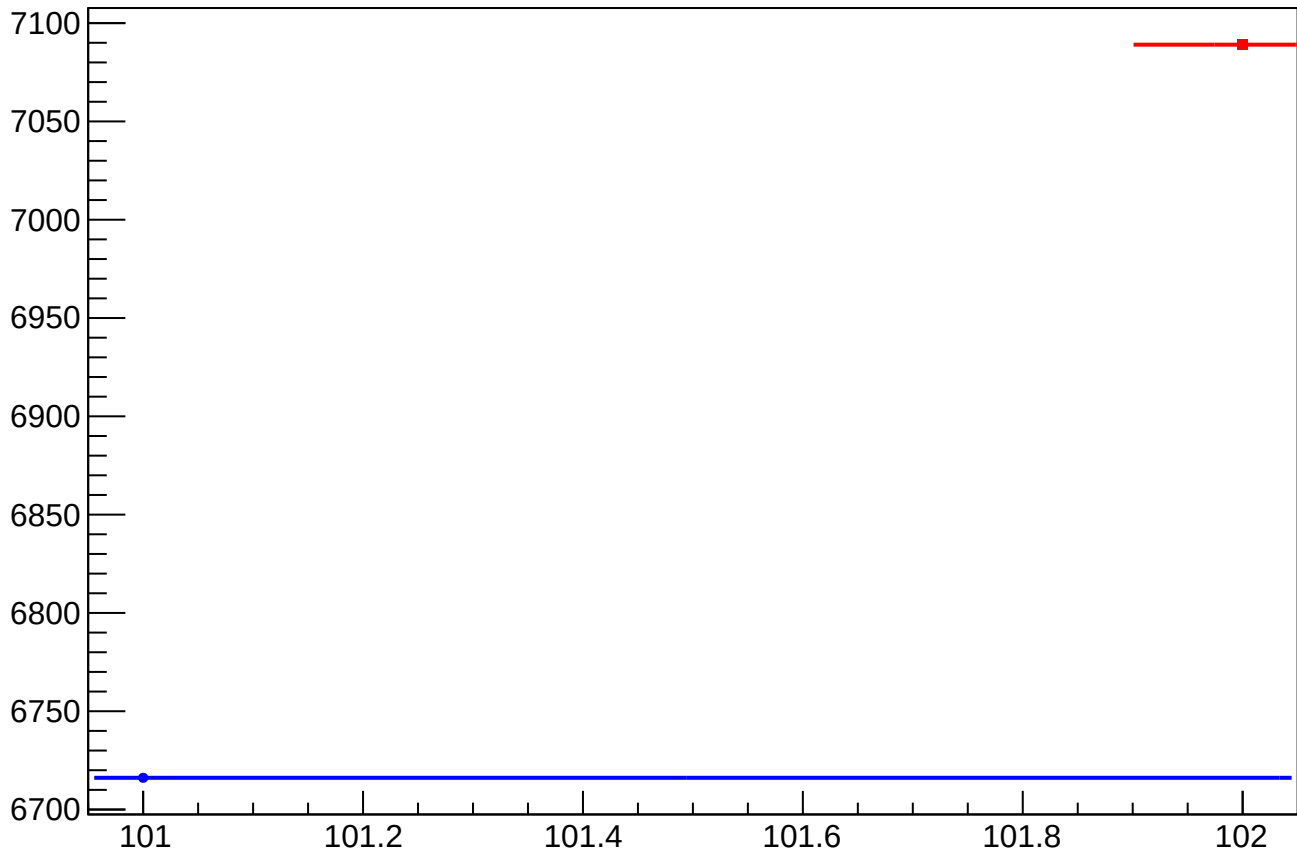
Right Out: 1096.552+/-0.000 χ^2/NDF : 0.0/0

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

907.254+/-0.000 χ^2/NDF : 0.0/0

1096.552+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 6716.142+/-0.000 χ^2/NDF : 48803656.1/0

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

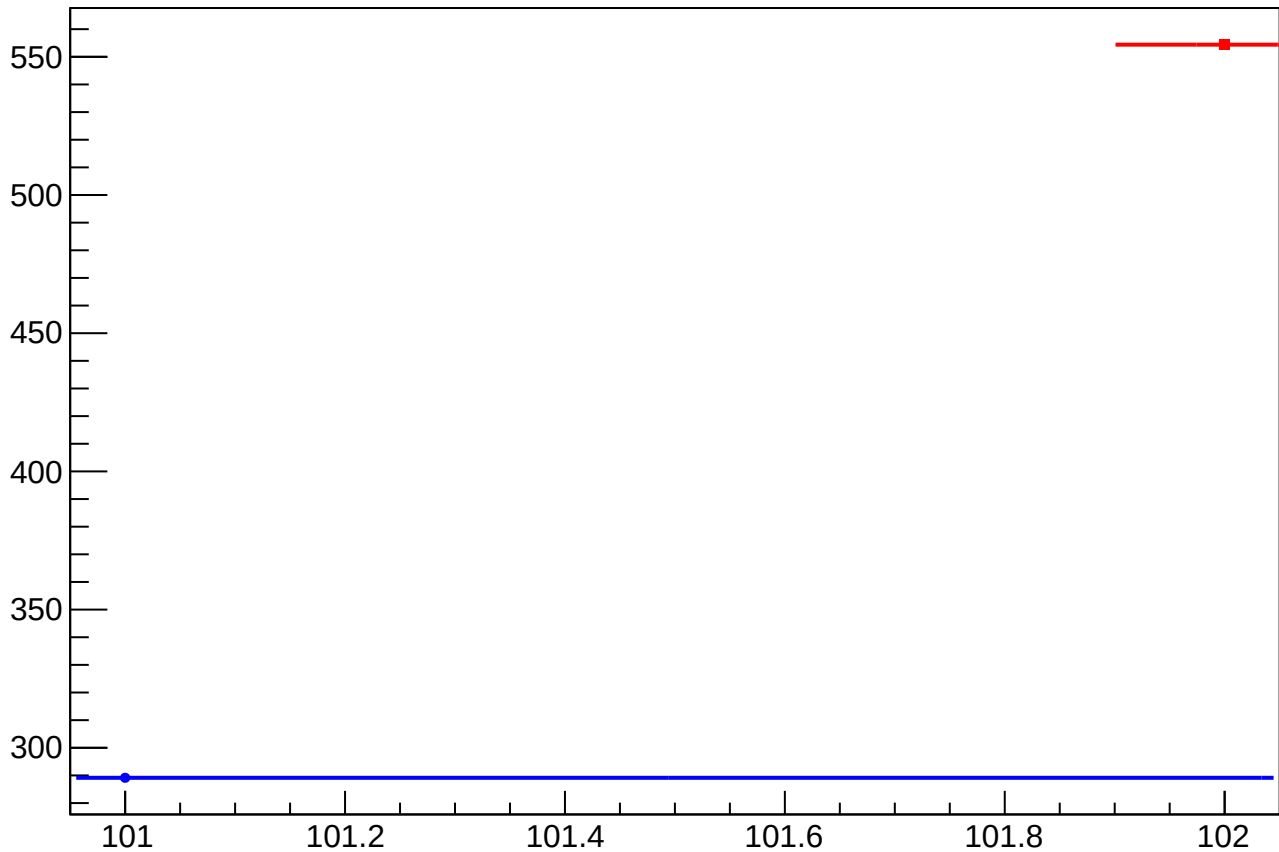
6716.142+/-0.000 χ^2/NDF : 48803656.1/0

Right Out: 7089.038+/-0.000 χ^2/NDF : 47976475.5/0

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

7089.038+/-0.000 χ^2/NDF : 47976475.5/0

dit_sam7_coil1_err_mean vs Slug



Right In: 289.145+/-0.000 χ^2/NDF : 0.0/0

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

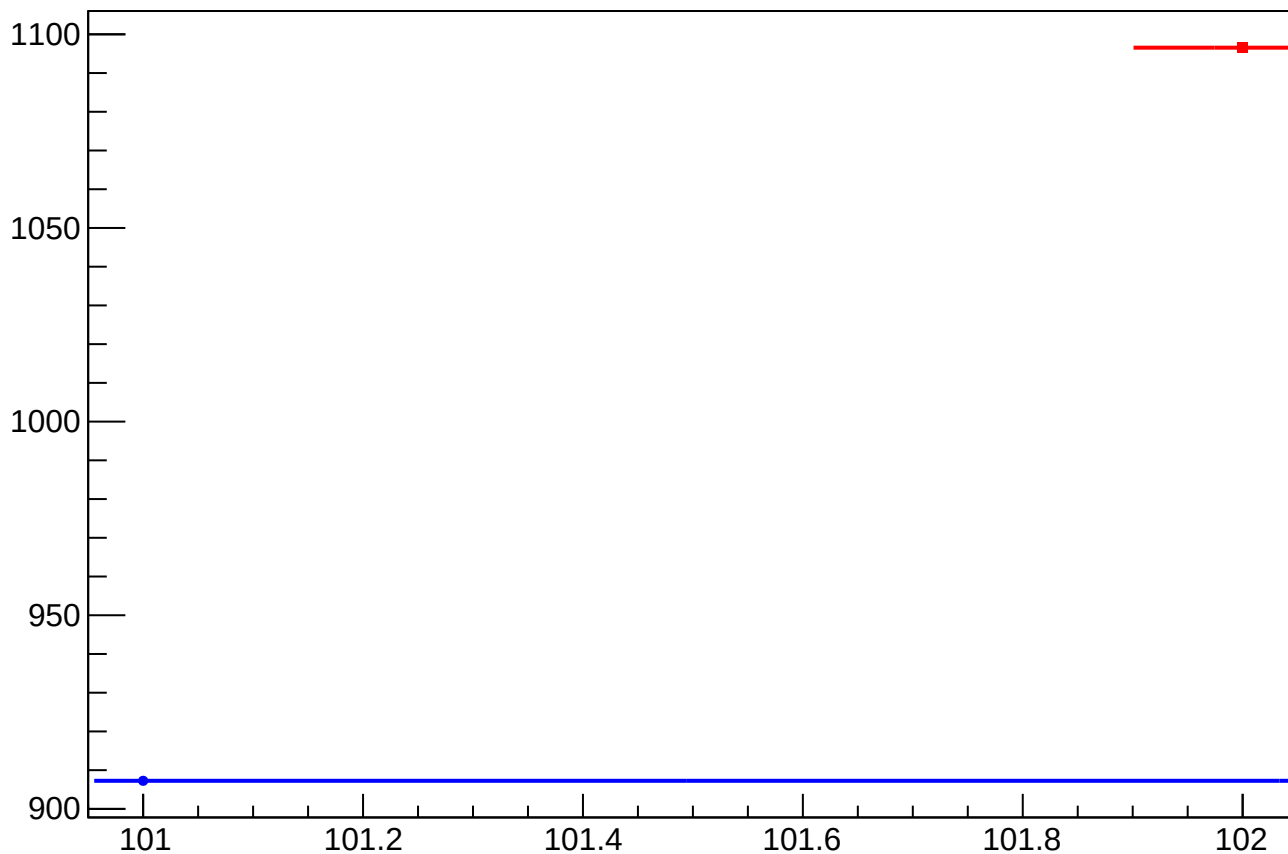
Right Out: 554.394+/-0.000 χ^2/NDF : 749632.4/0

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

289.145+/-0.000 χ^2/NDF : 0.0/0

554.394+/-0.000 χ^2/NDF : 749632.4/0

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

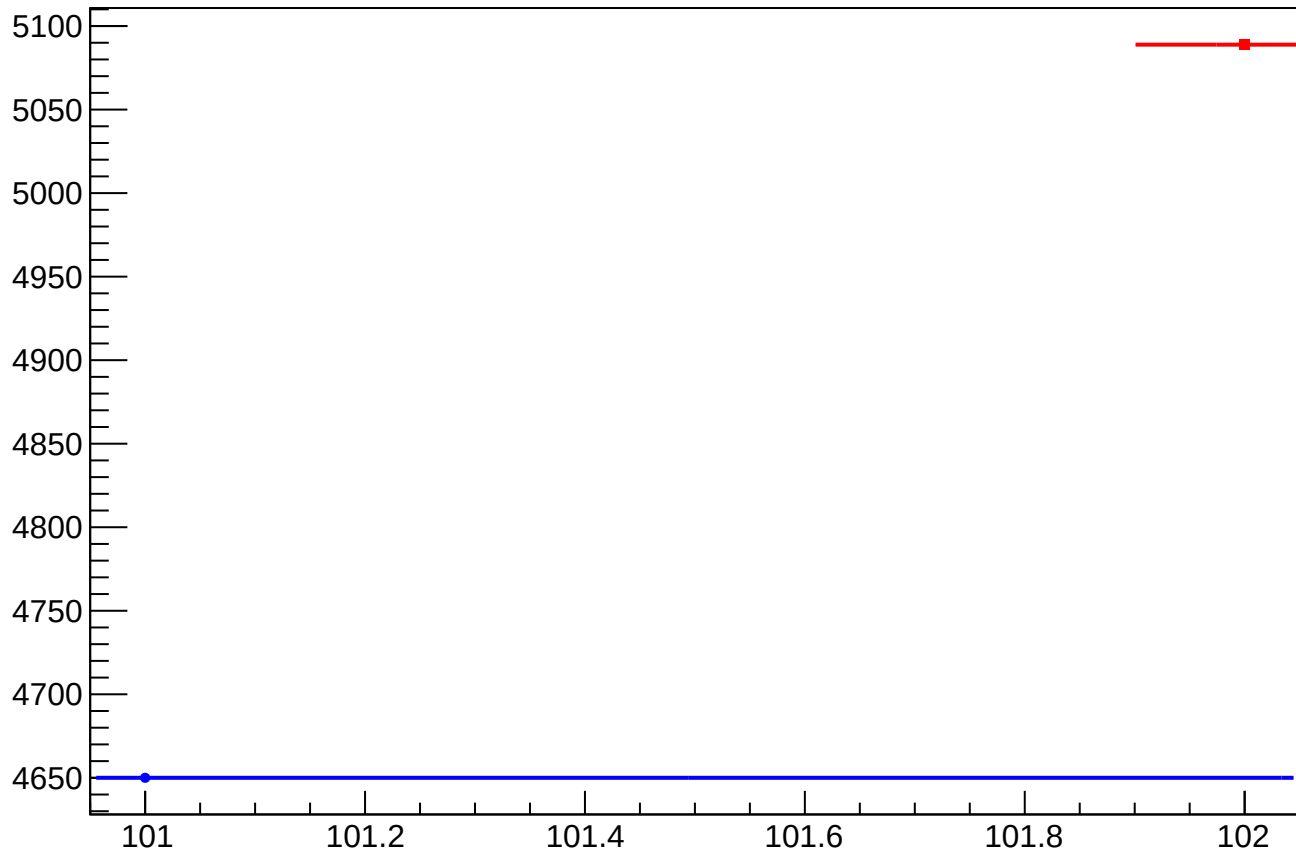
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug



Right In: 4650.016+/-0.000 χ^2/NDF : 0.0/0

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

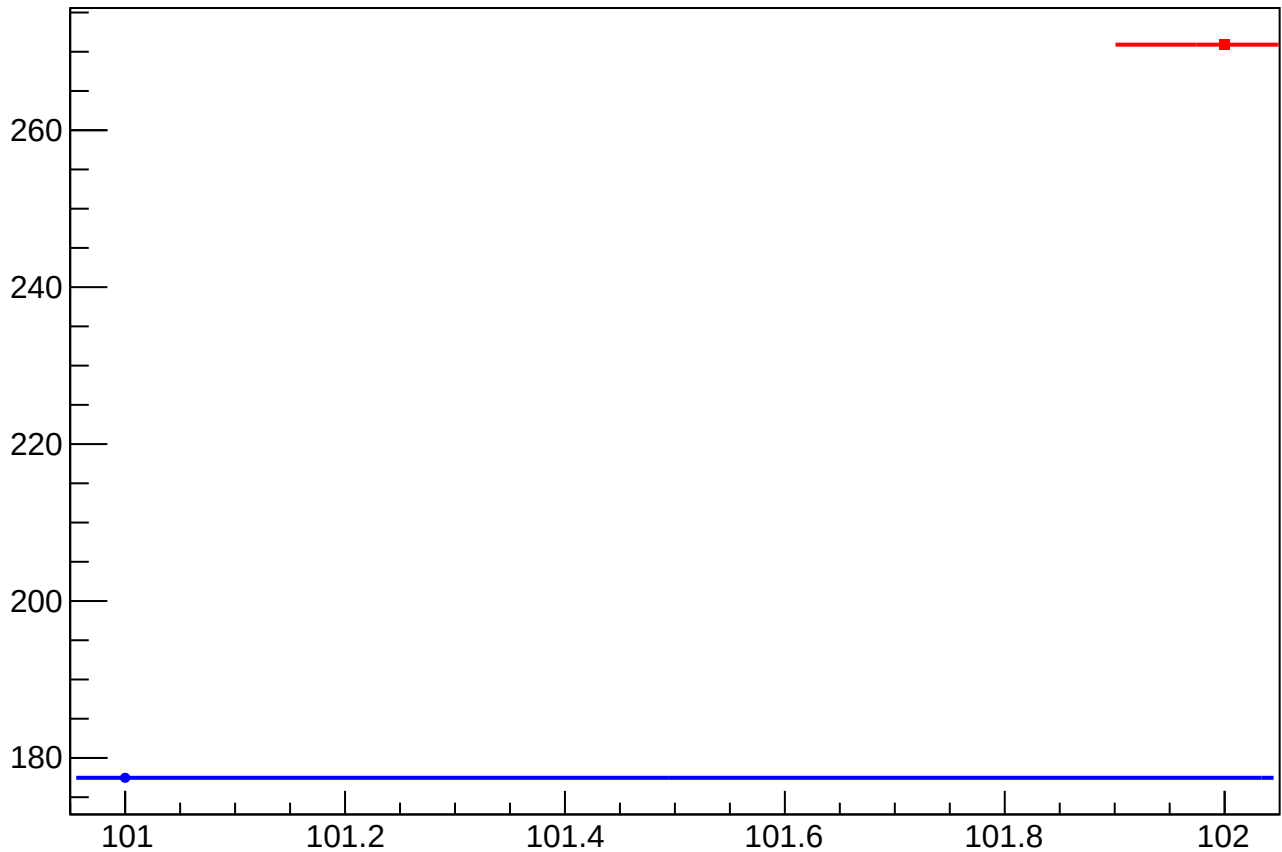
Right Out: 5088.851+/-0.000 χ^2/NDF : 0.0/0

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

4650.016+/-0.000 χ^2/NDF : 0.0/0

5088.851+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 177.472 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

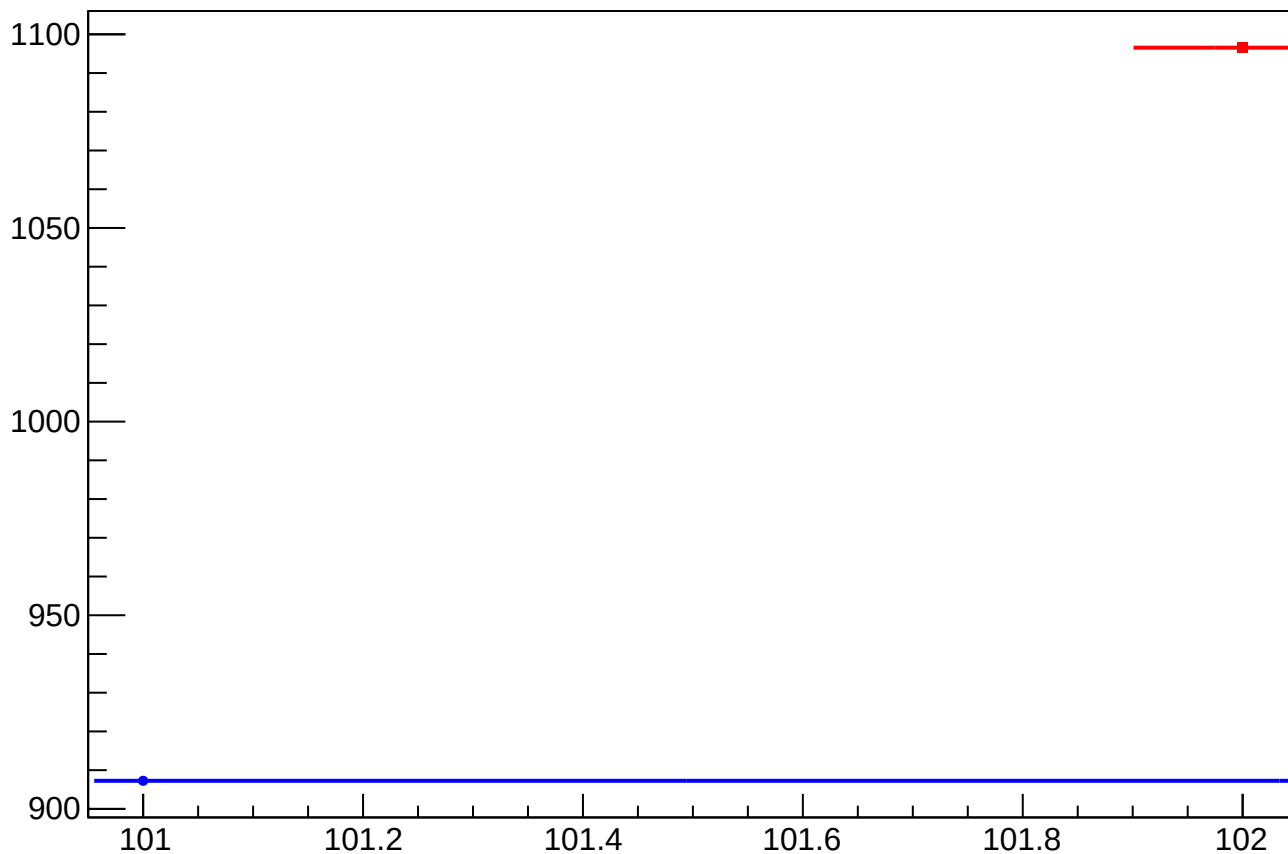
Right Out: 270.902 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

177.472 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

270.902 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

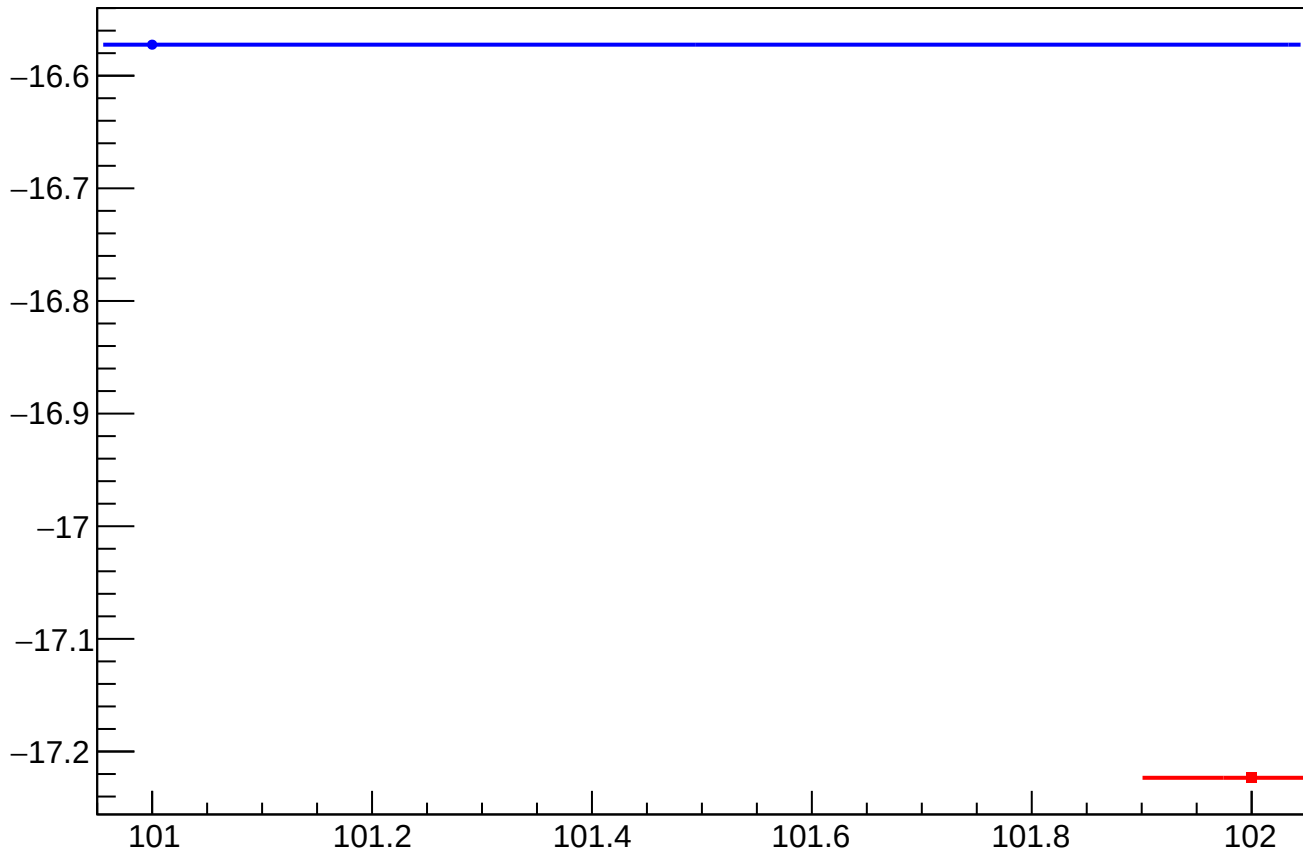
Right Out: 1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

907.254 $\pm$ 0.000 χ^2/NDF : 0.0/0

1096.552 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug



Right In: -16.572 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

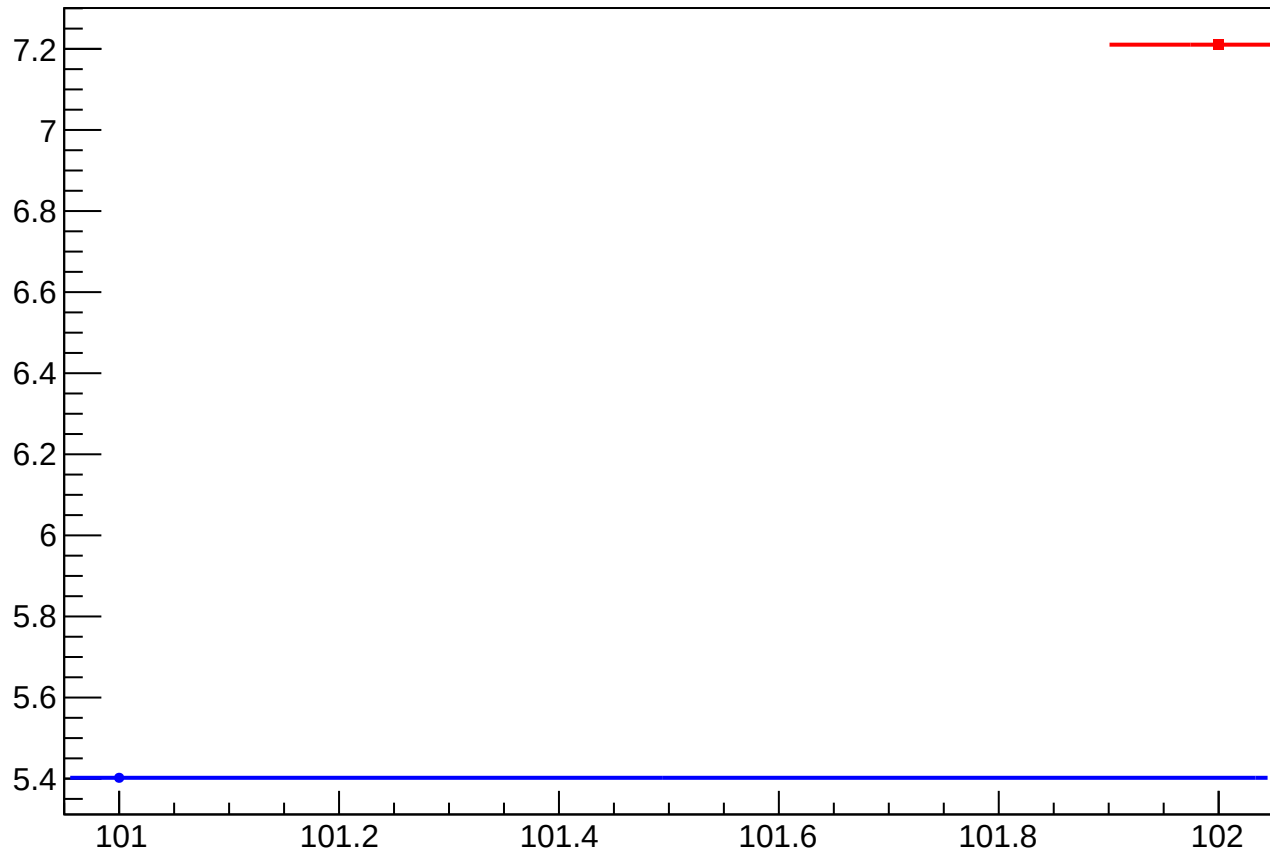
Right Out: -17.223 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

-16.572 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-17.223 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_err_mean vs Slug



Right In: 5.402+/-0.000 χ^2/NDF : 0.0/0

5.402+/-0.000 χ^2/NDF : 0.0/0

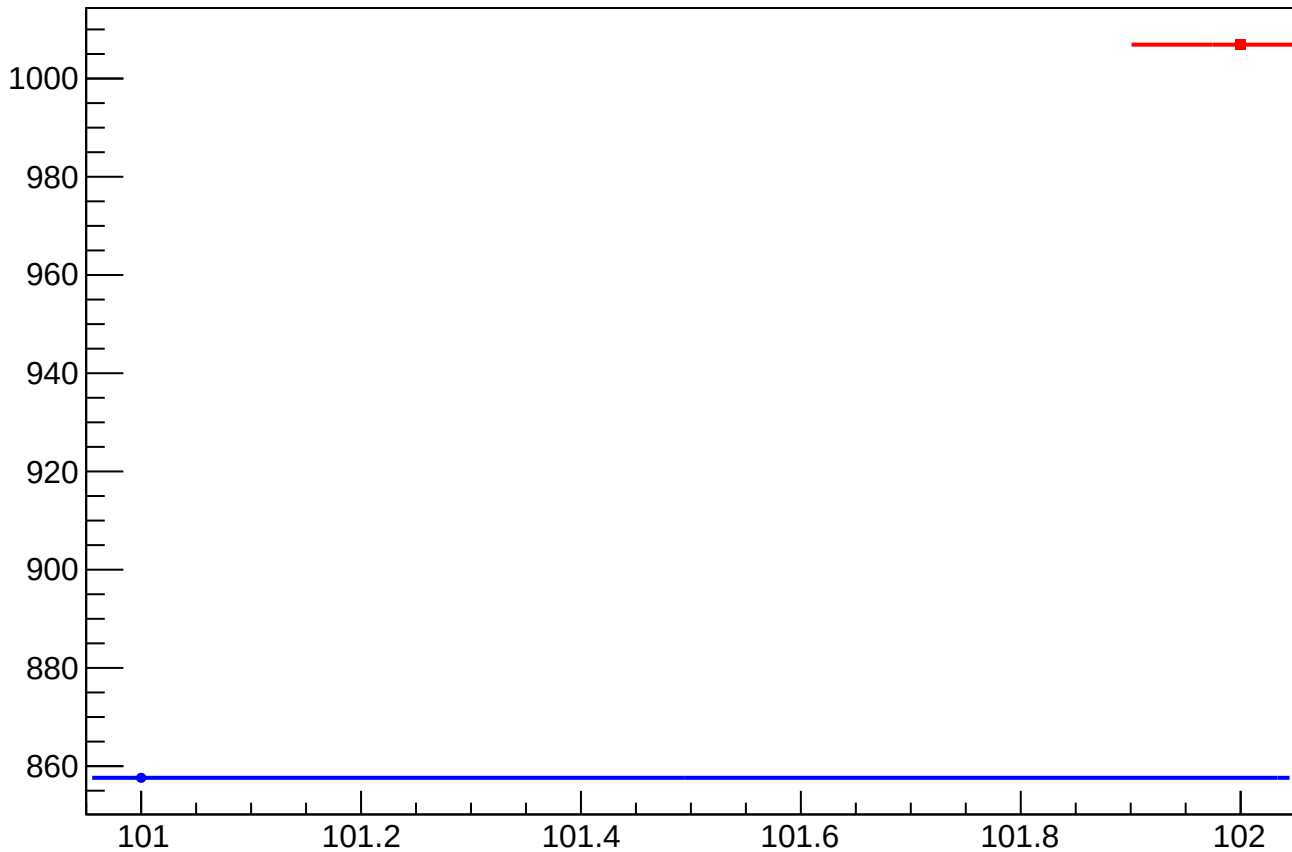
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.210+/-0.000 χ^2/NDF : 0.0/0

7.210+/-0.000 χ^2/NDF : 0.0/0

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

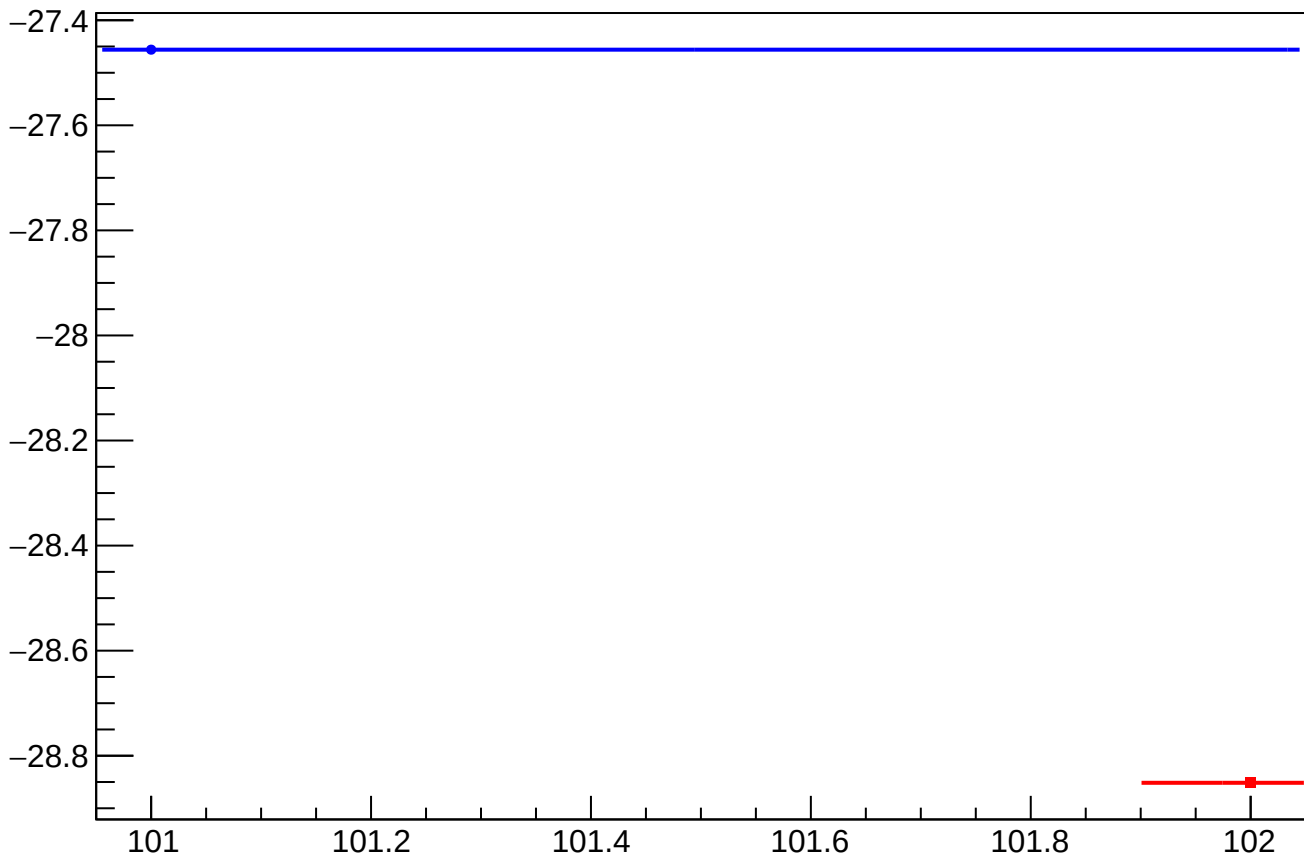
Right Out: 1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug



Right In: -27.456 $\pm$ 0.000 χ^2 /NDF: 744.7/0

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

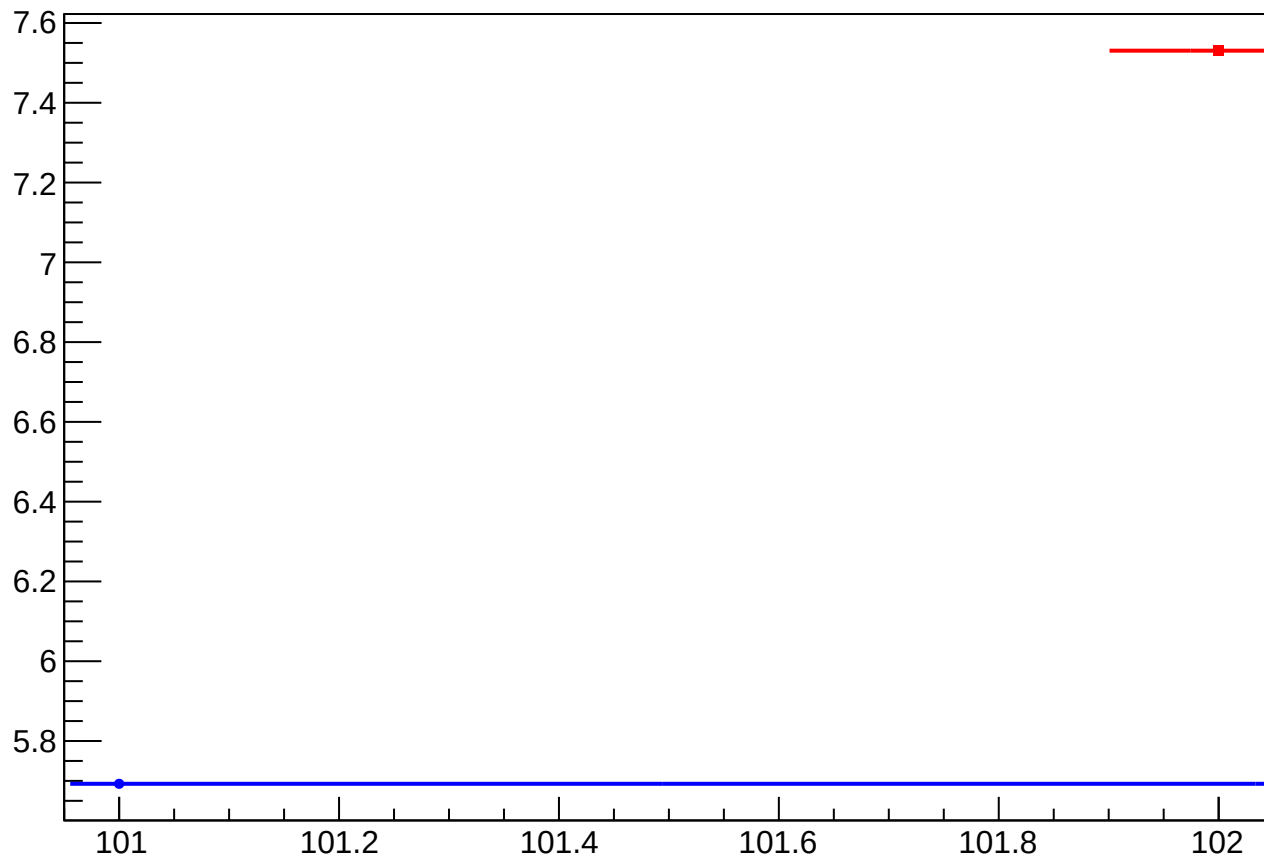
Right Out: -28.852 $\pm$ 0.000 χ^2 /NDF: 732.1/0

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

-27.456 $\pm$ 0.000 χ^2 /NDF: 744.7/0

-28.852 $\pm$ 0.000 χ^2 /NDF: 732.1/0

dit_4eX_coil3_err_mean vs Slug



Right In: 5.693+/-0.000 χ^2/NDF : 0.0/0

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

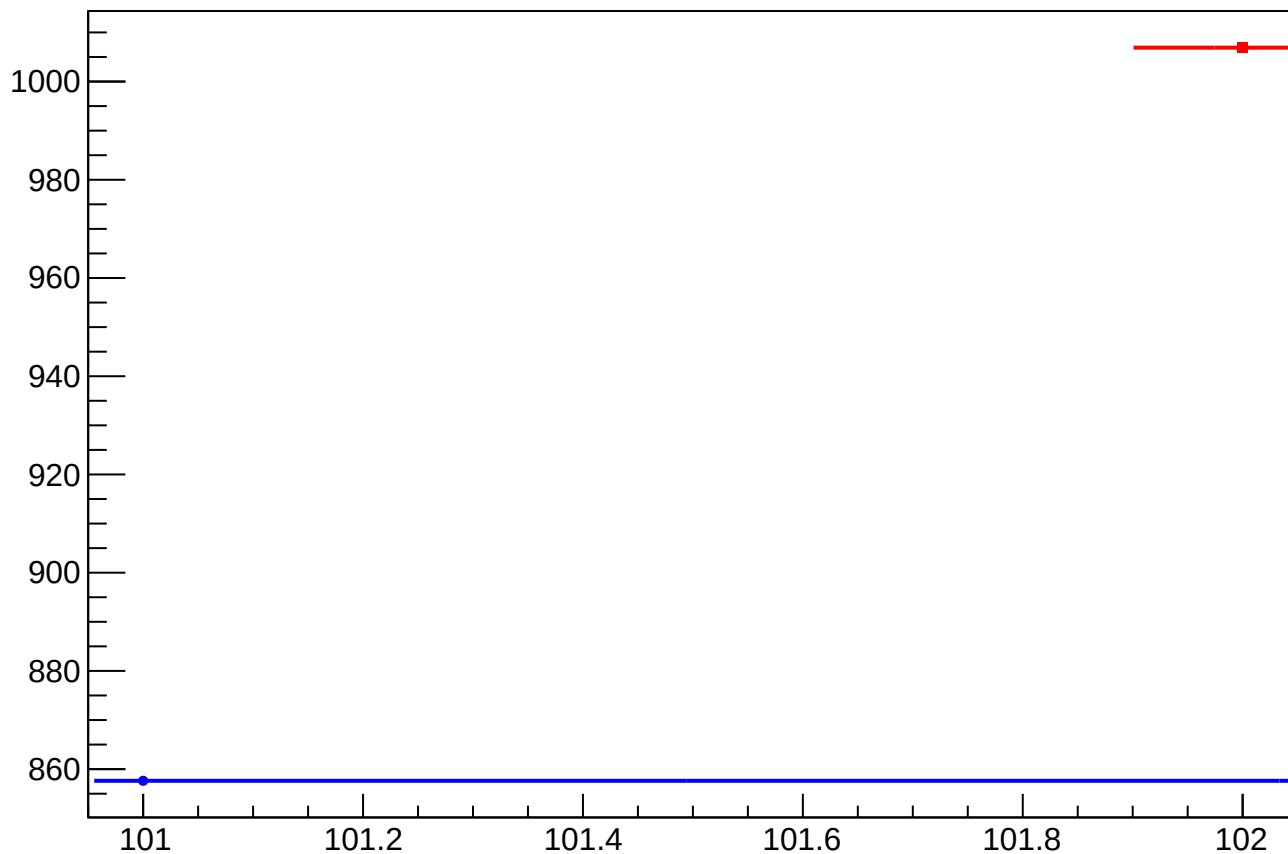
Right Out: 7.531+/-0.000 χ^2/NDF : 0.0/0

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

5.693+/-0.000 χ^2/NDF : 0.0/0

7.531+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

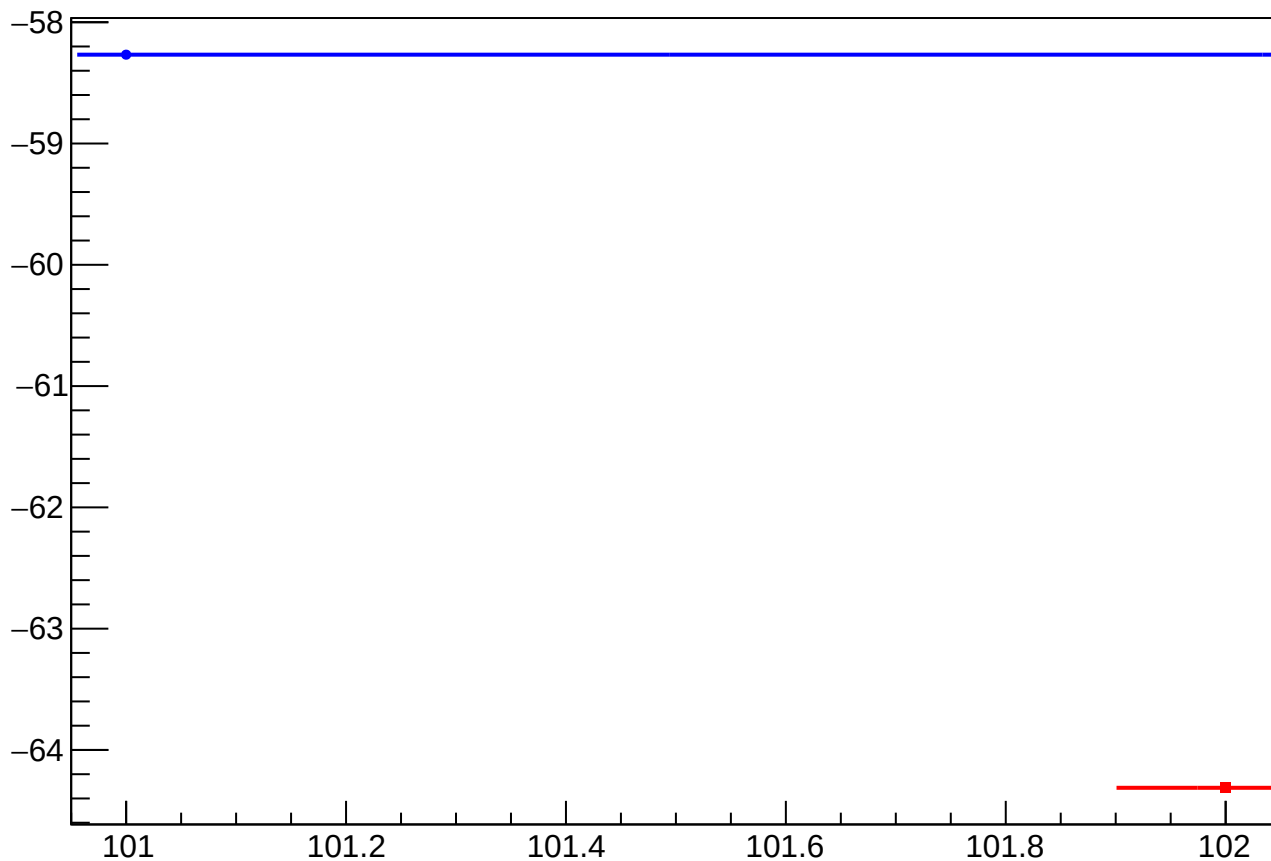
Right Out: 1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_mean vs Slug



Right In: -58.268 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

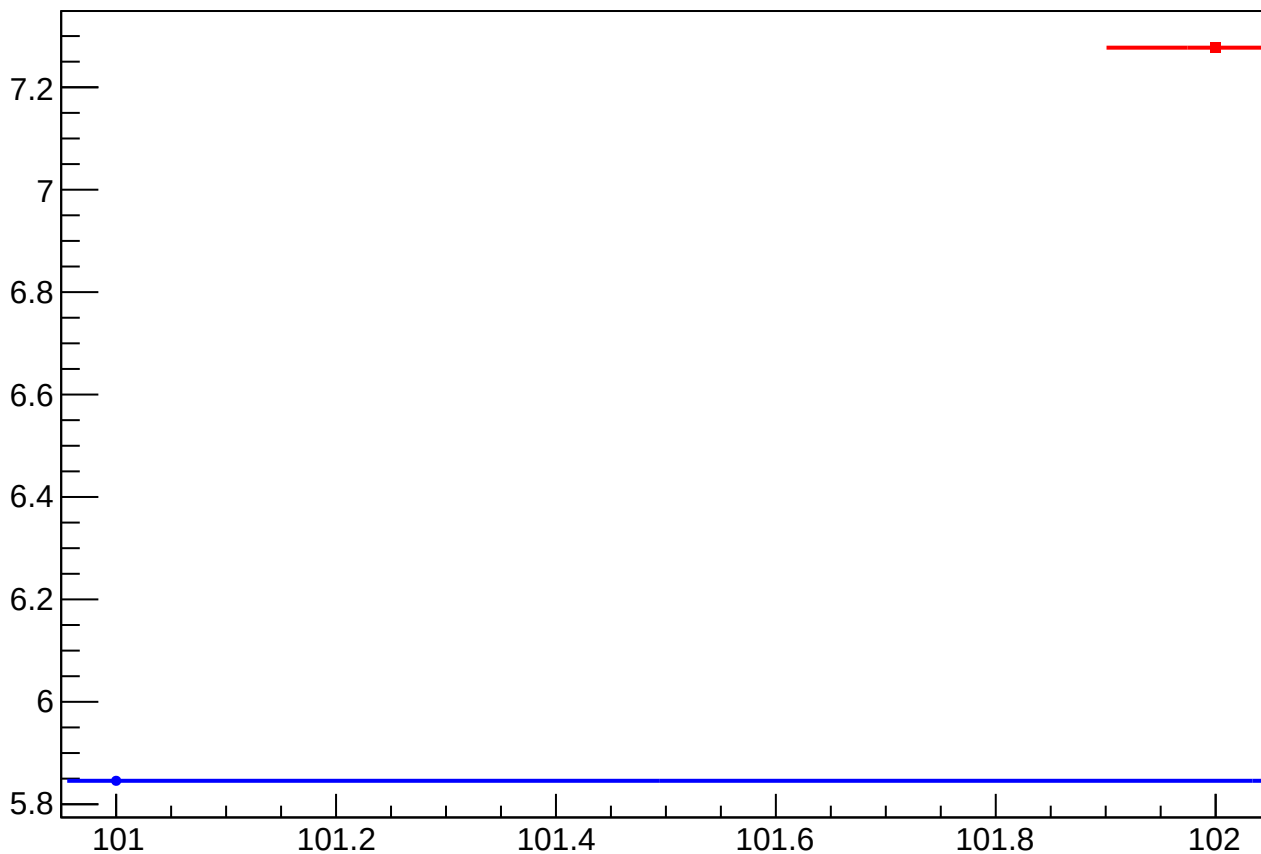
Right Out: -64.312 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

-58.268 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-64.312 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_err_mean vs Slug



Right In: 5.846+/-0.000 χ^2/NDF : 0.0/0

5.846+/-0.000 χ^2/NDF : 0.0/0

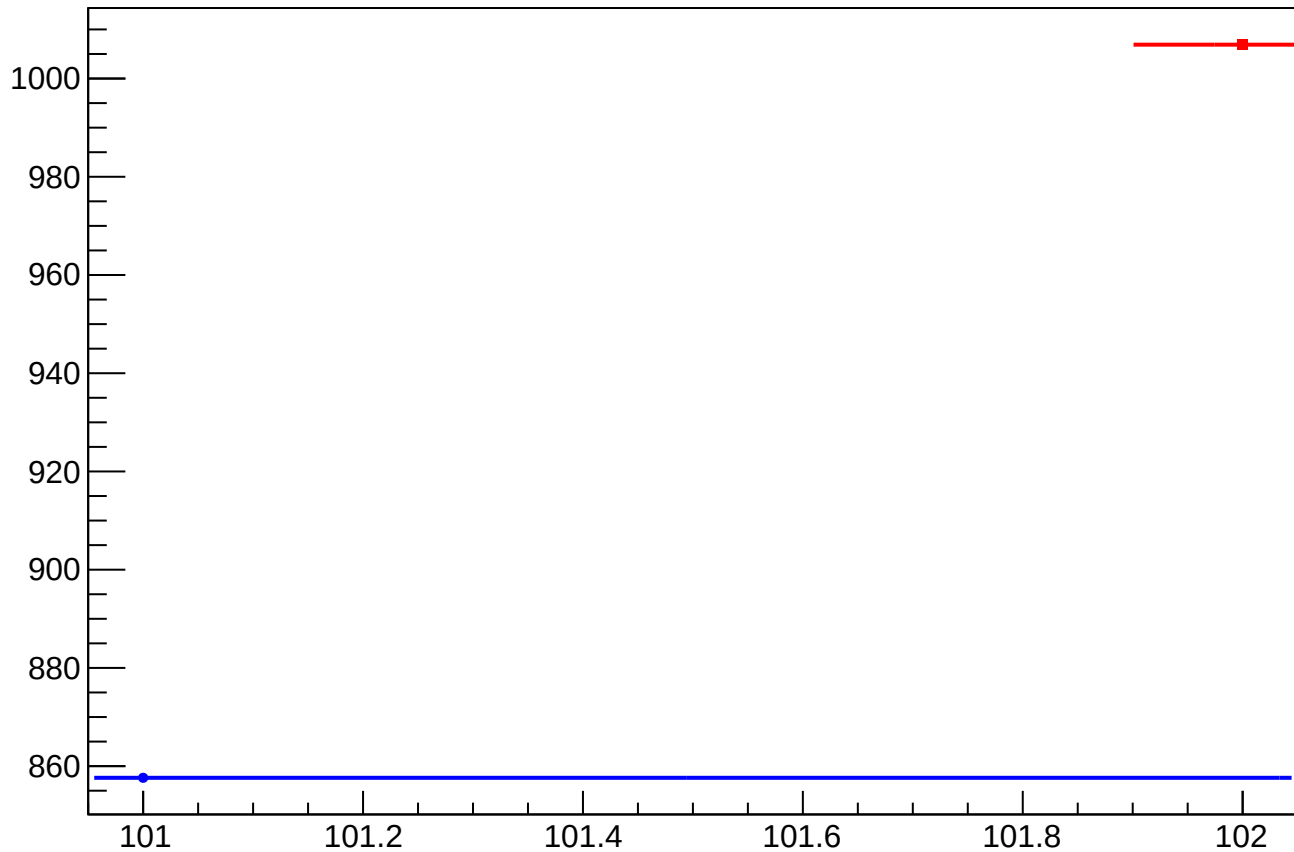
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.277+/-0.000 χ^2/NDF : 45.8/0

7.277+/-0.000 χ^2/NDF : 45.8/0

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

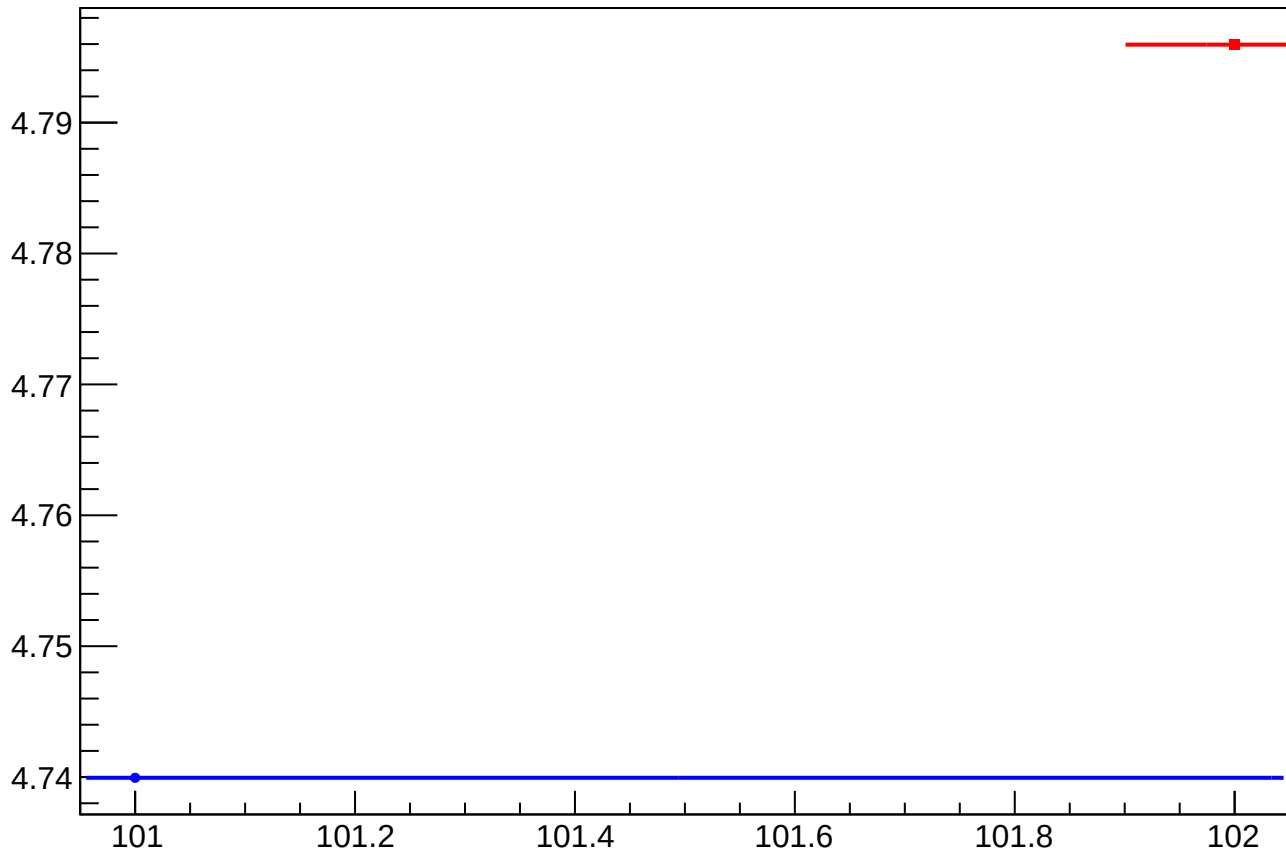
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_mean vs Slug



Right In: 4.740 $\pm$ 0.000 χ^2 /NDF: 46.5/0

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

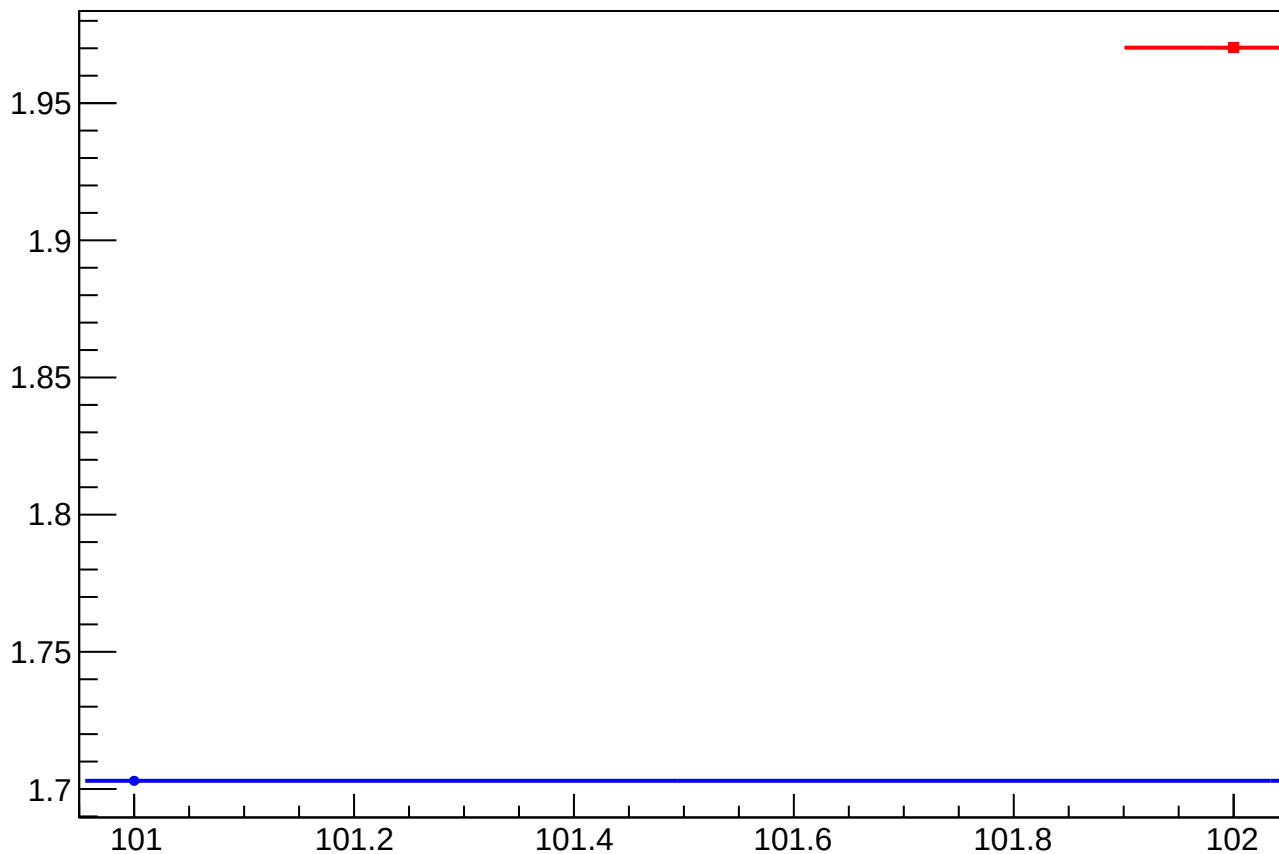
Right Out: 4.796 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

4.740 $\pm$ 0.000 χ^2 /NDF: 46.5/0

4.796 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug



Right In: 1.703+/-0.000 χ^2/NDF : 2.9/0

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

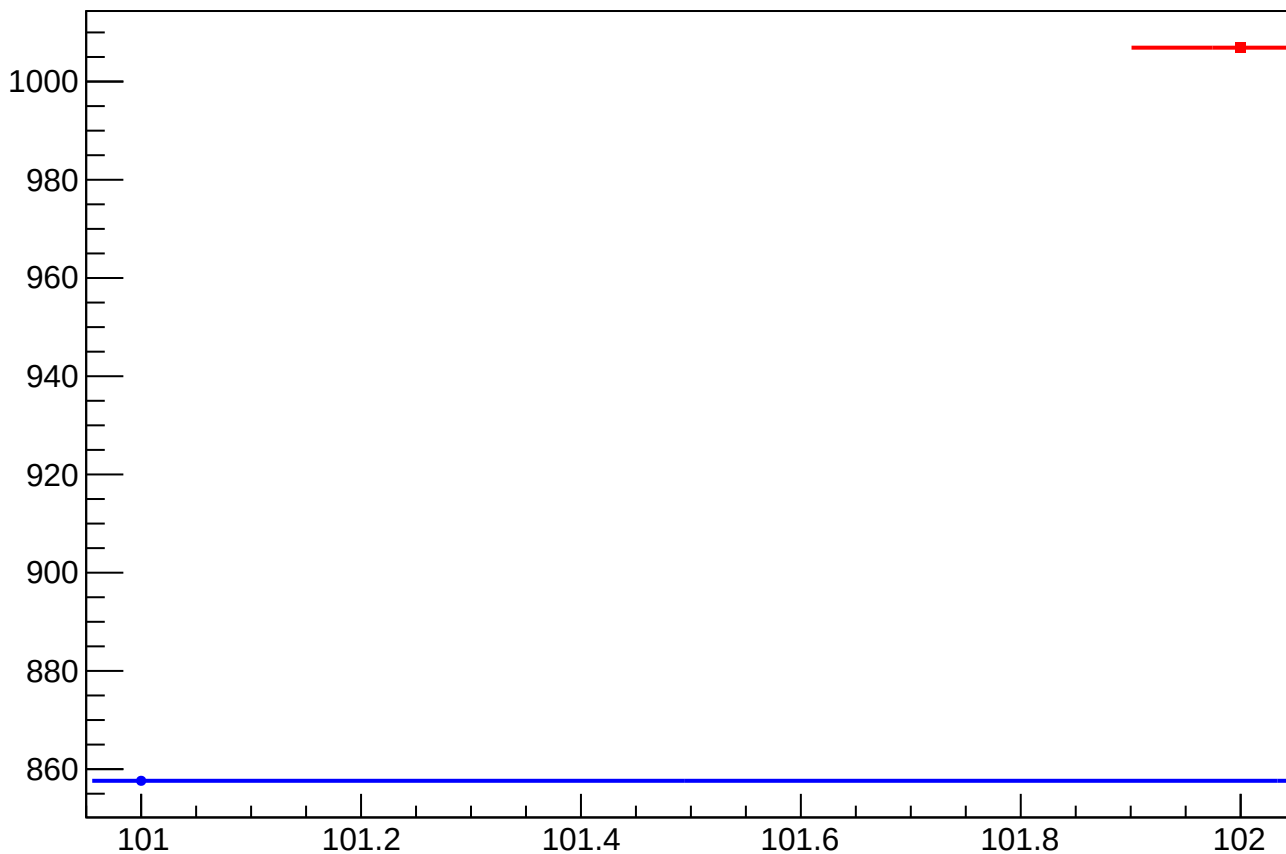
Right Out: 1.970+/-0.000 χ^2/NDF : 2.9/0

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

1.703+/-0.000 χ^2/NDF : 2.9/0

1.970+/-0.000 χ^2/NDF : 2.9/0

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

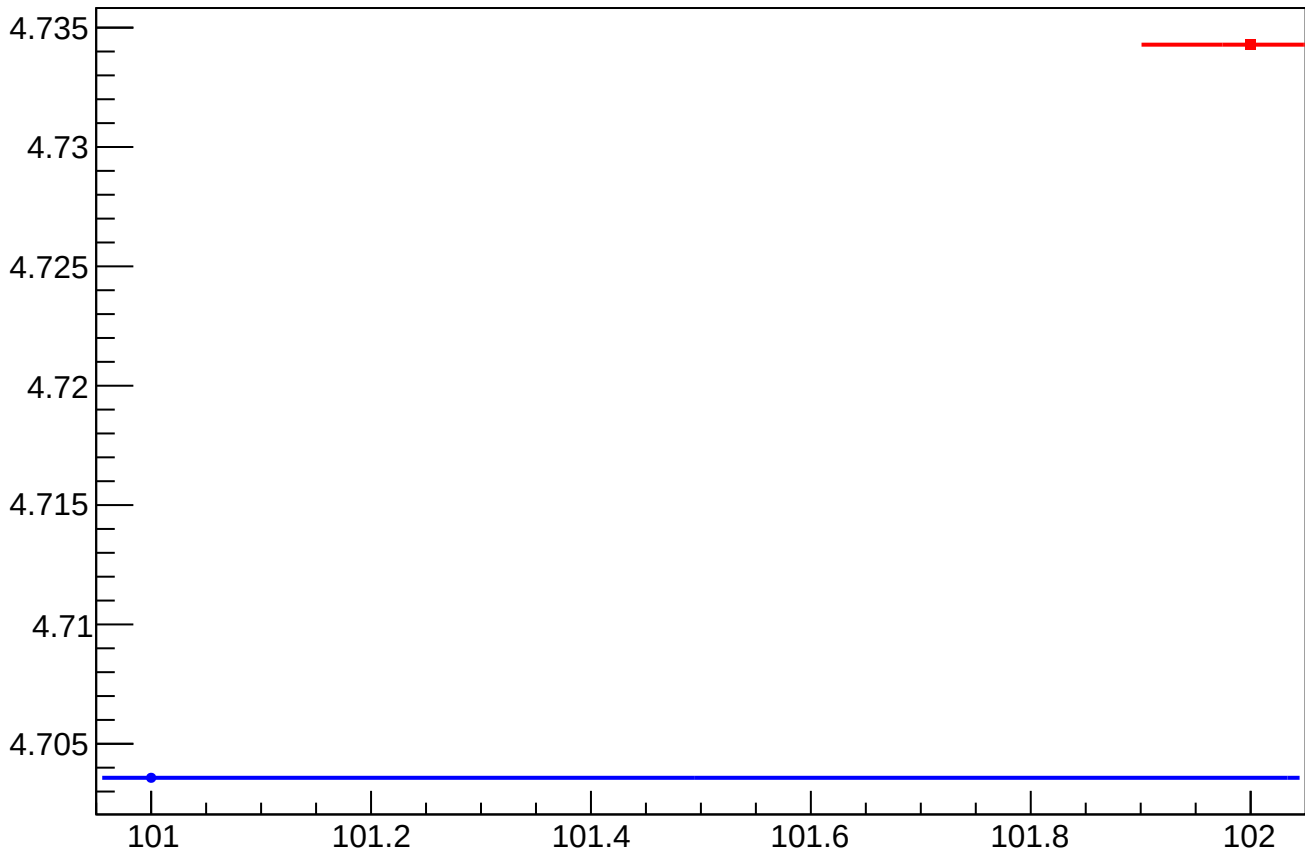
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 4.704 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

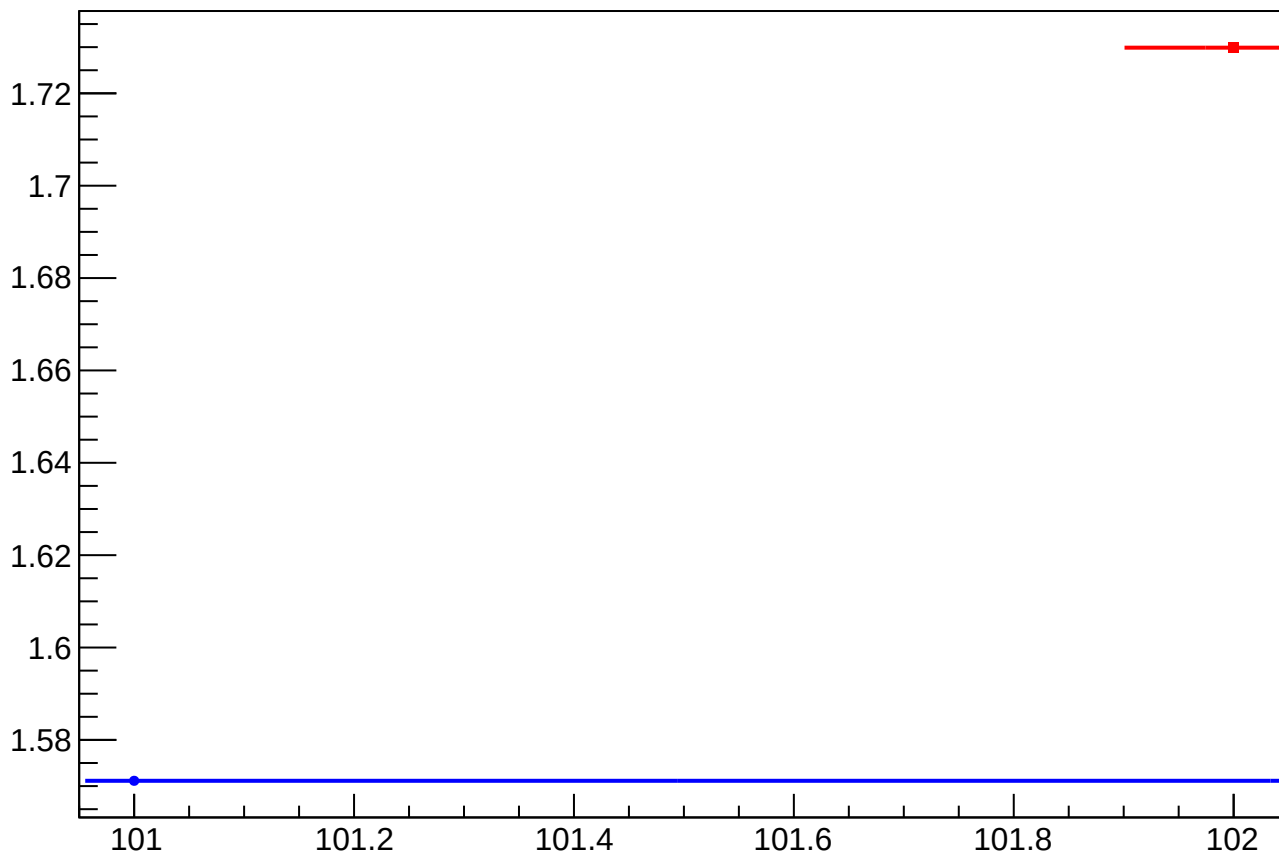
Right Out: 4.734 $\pm$ 0.000 χ^2 /NDF: 45.8/0

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

4.704 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.734 $\pm$ 0.000 χ^2 /NDF: 45.8/0

dit_4eY_coil3_err_mean vs Slug



Right In: 1.571+/-0.000 χ^2/NDF : 2.9/0

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

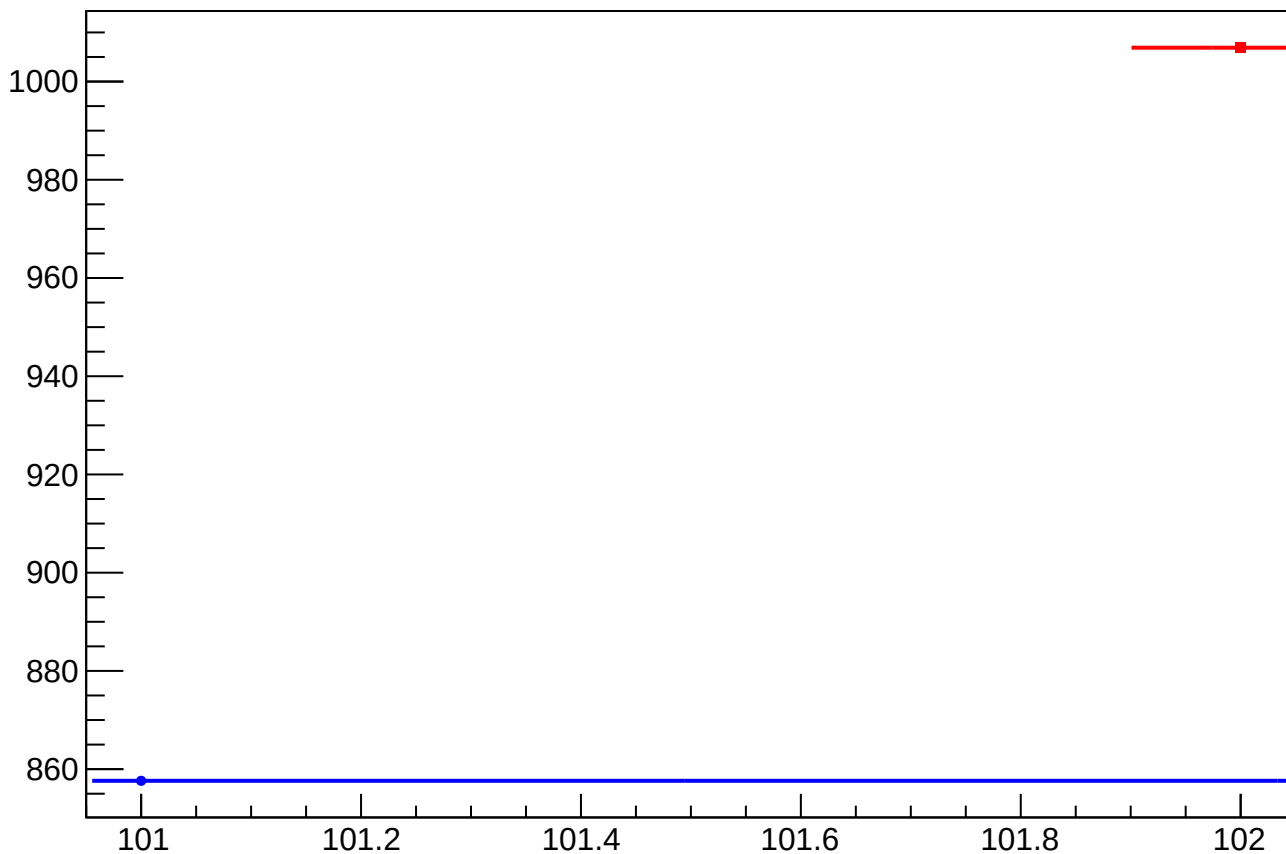
Right Out: 1.730+/-0.000 χ^2/NDF : 2.9/0

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

1.571+/-0.000 χ^2/NDF : 2.9/0

1.730+/-0.000 χ^2/NDF : 2.9/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2 /NDF: 0.0/0

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

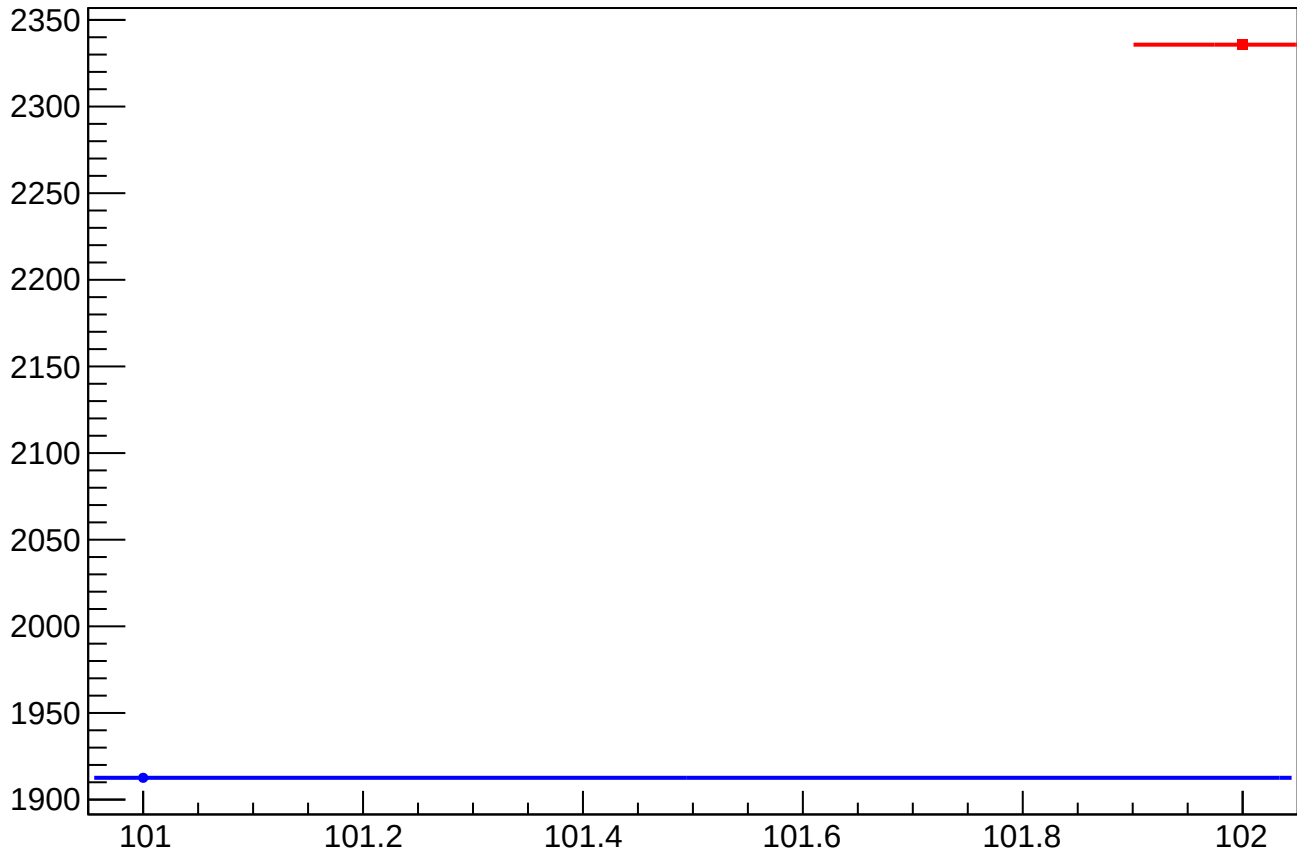
Right Out: 1006.897+/-0.000 χ^2 /NDF: 0.0/0

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

857.627+/-0.000 χ^2 /NDF: 0.0/0

1006.897+/-0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug



Right In: 1912.583+/-0.000 χ^2/NDF : 3050228.5/0

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

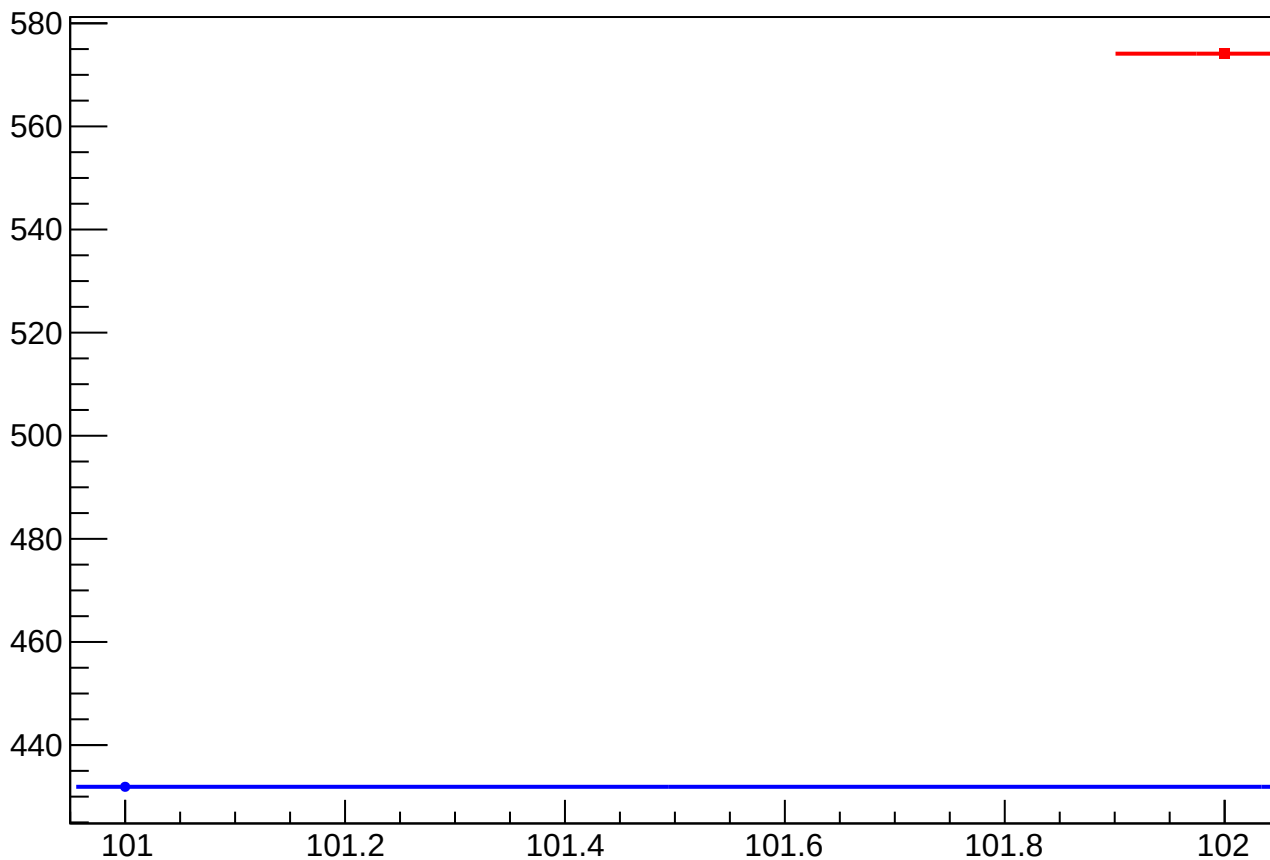
Right Out: 2335.716+/-0.000 χ^2/NDF : 0.0/0

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

1912.583+/-0.000 χ^2/NDF : 3050228.5/0

2335.716+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 431.908+/-0.000 χ^2/NDF : 190639.3/0

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

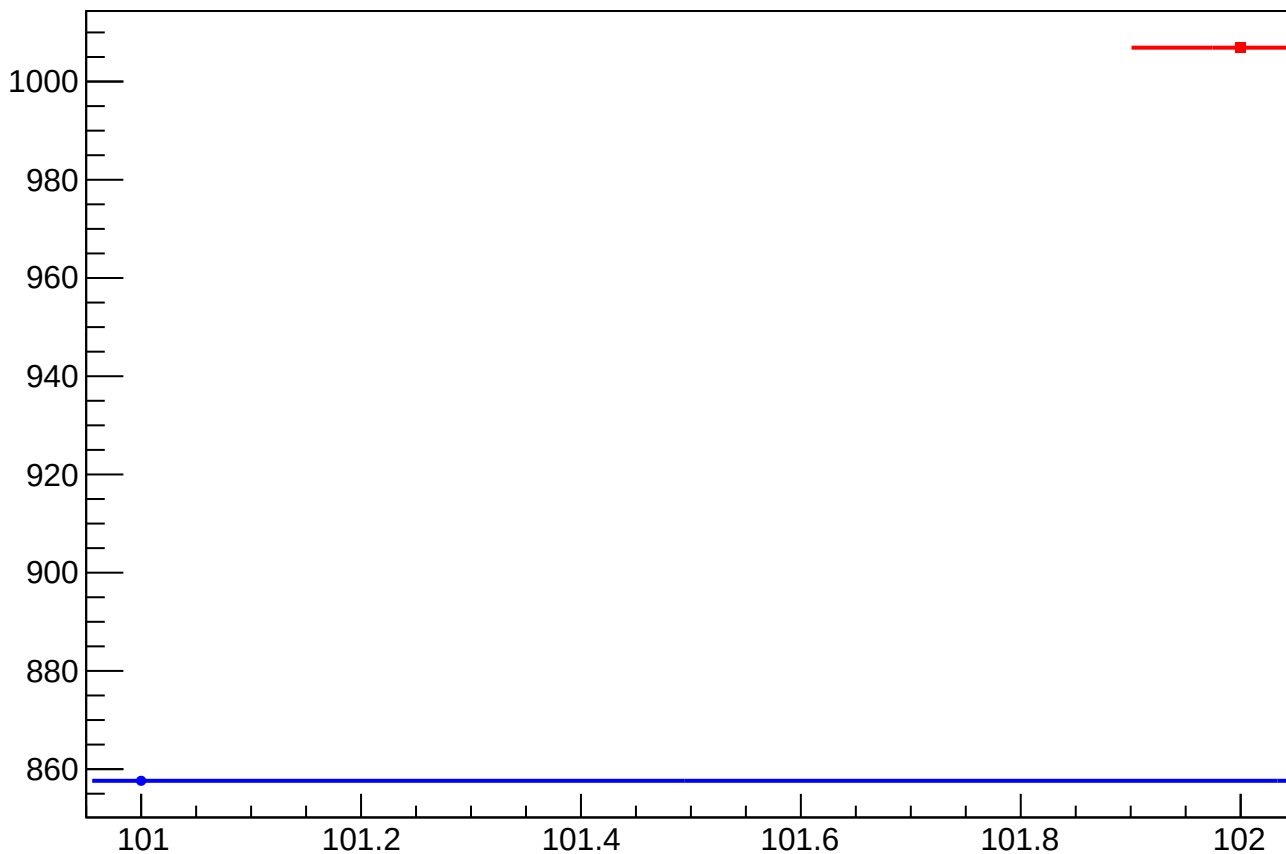
431.908+/-0.000 χ^2/NDF : 190639.3/0

Right Out: 574.108+/-0.000 χ^2/NDF : 0.0/0

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

574.108+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

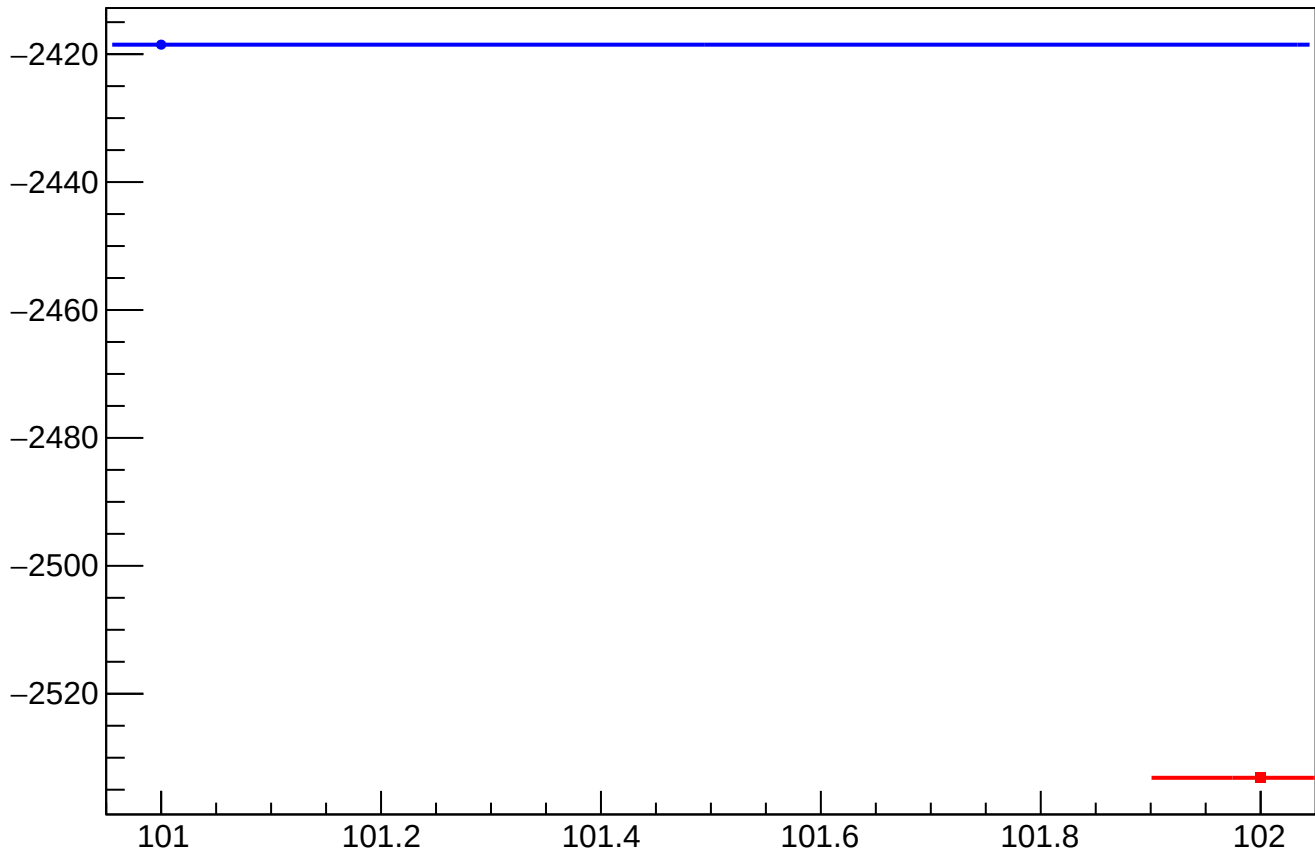
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug



Right In: -2418.519+/-0.000 χ^2/NDF : 0.0/0

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

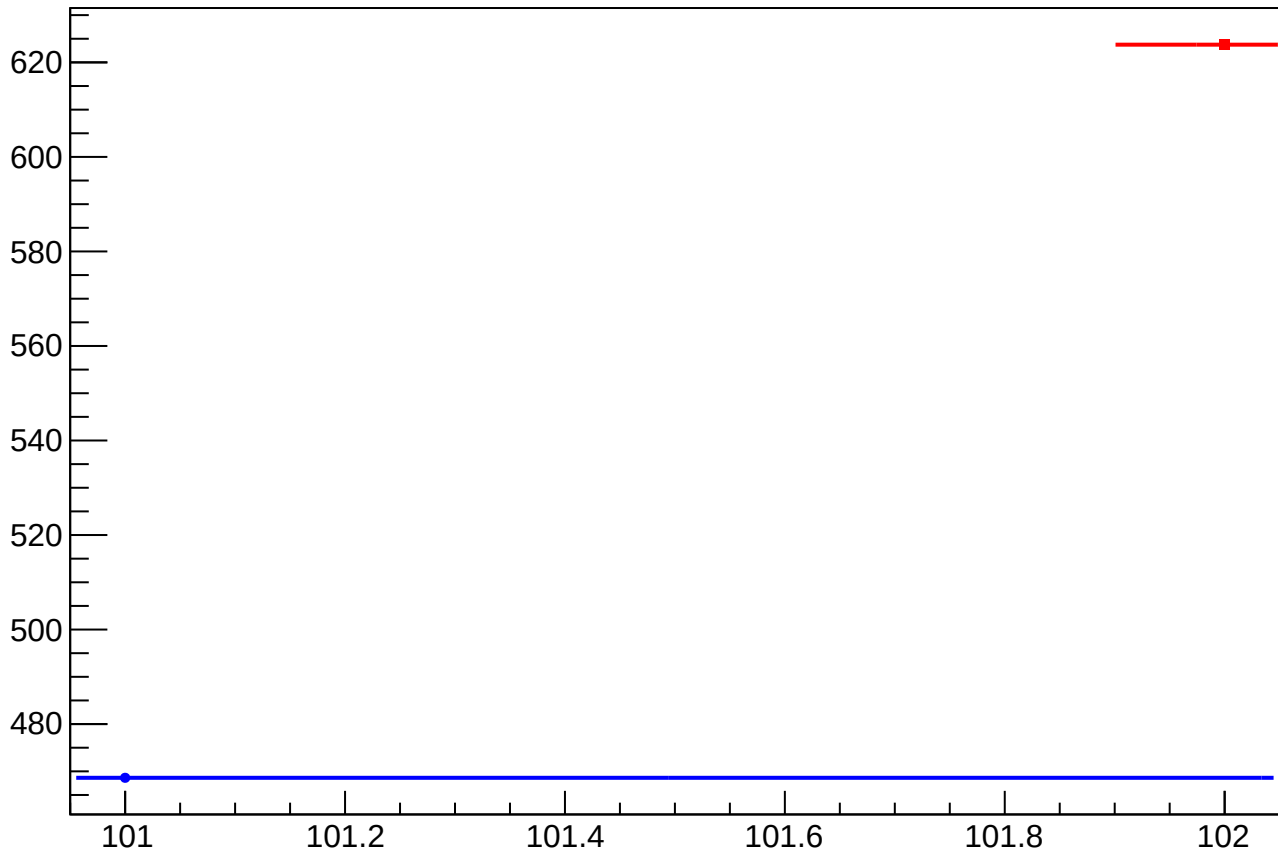
Right Out: -2533.139+/-0.000 χ^2/NDF : 0.0/0

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

-2418.519+/-0.000 χ^2/NDF : 0.0/0

-2533.139+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug



Right In: 468.635+/-0.000 χ^2/NDF : 0.0/0

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

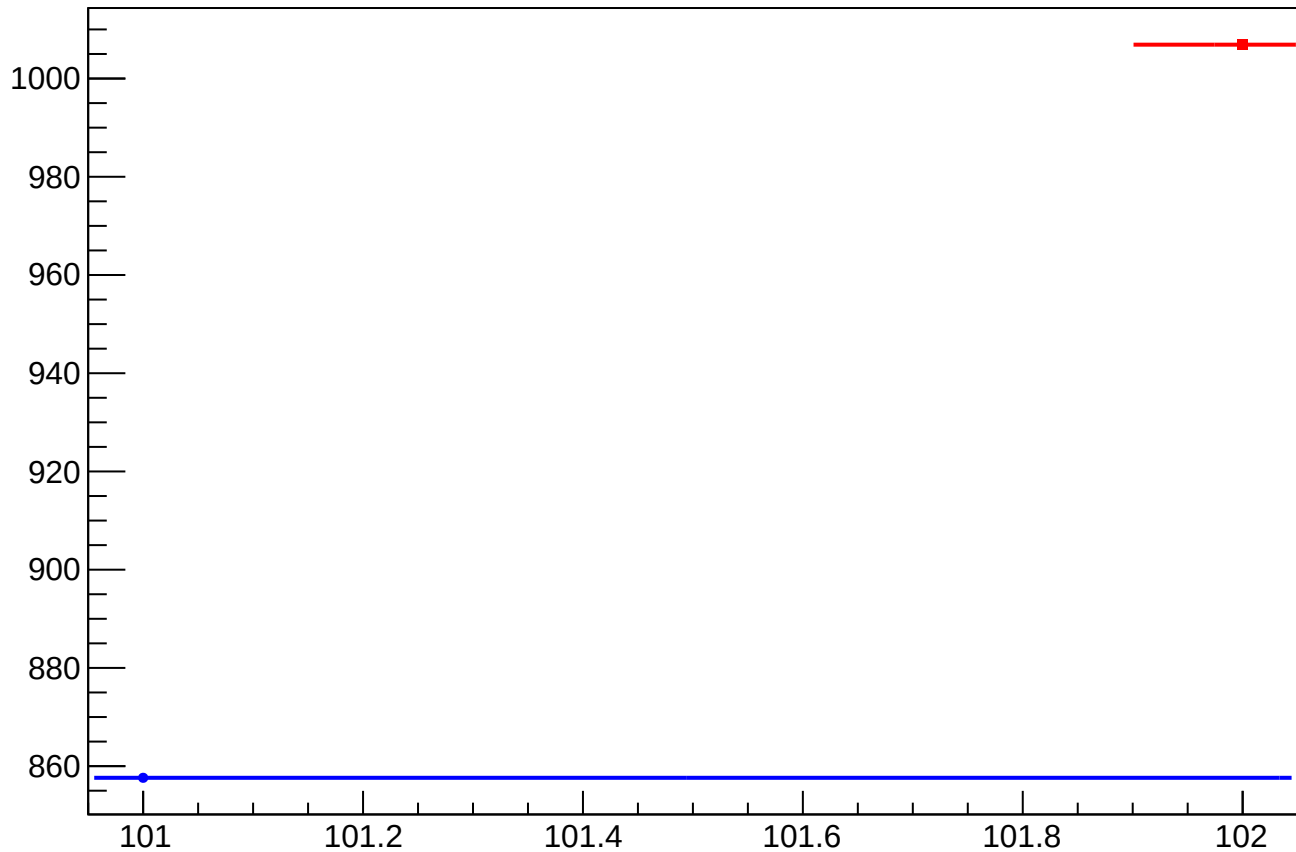
Right Out: 623.748+/-0.000 χ^2/NDF : 749632.4/0

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

468.635+/-0.000 χ^2/NDF : 0.0/0

623.748+/-0.000 χ^2/NDF : 749632.4/0

dit_usr_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

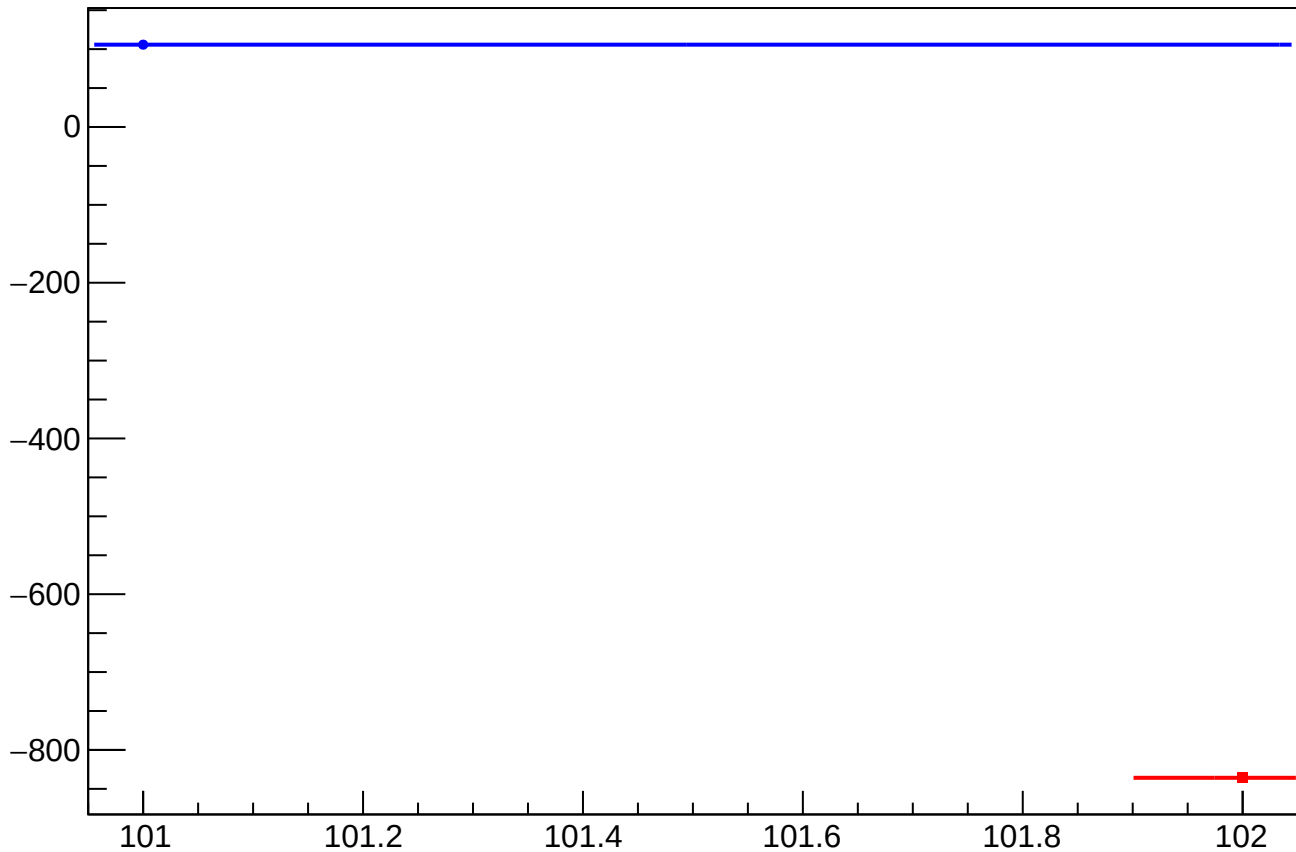
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug



Right In: 105.723+/-0.000 χ^2/NDF : 0.0/0

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

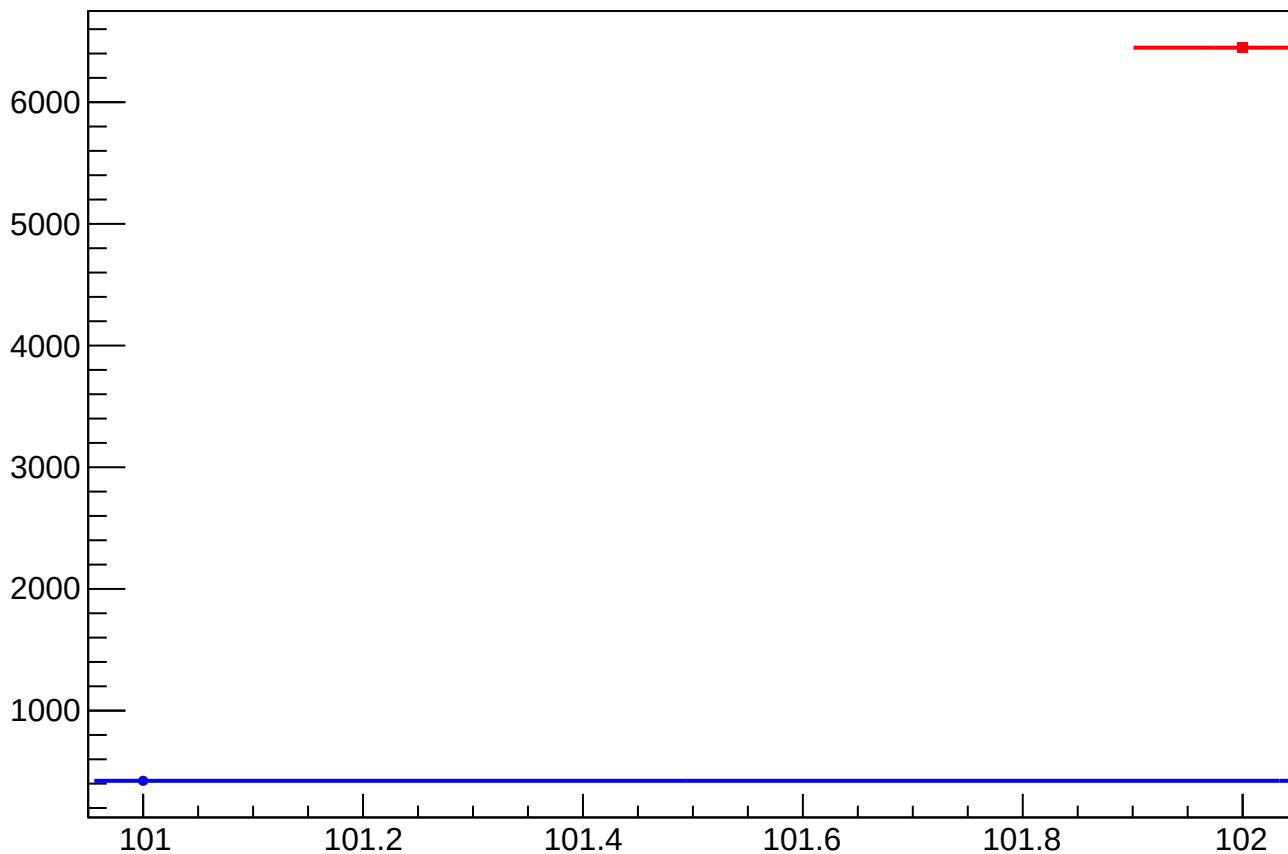
Right Out: -835.794+/-0.000 χ^2/NDF : 0.0/0

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

105.723+/-0.000 χ^2/NDF : 0.0/0

-835.794+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 423.362+/-0.000 χ^2/NDF : 0.0/0

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

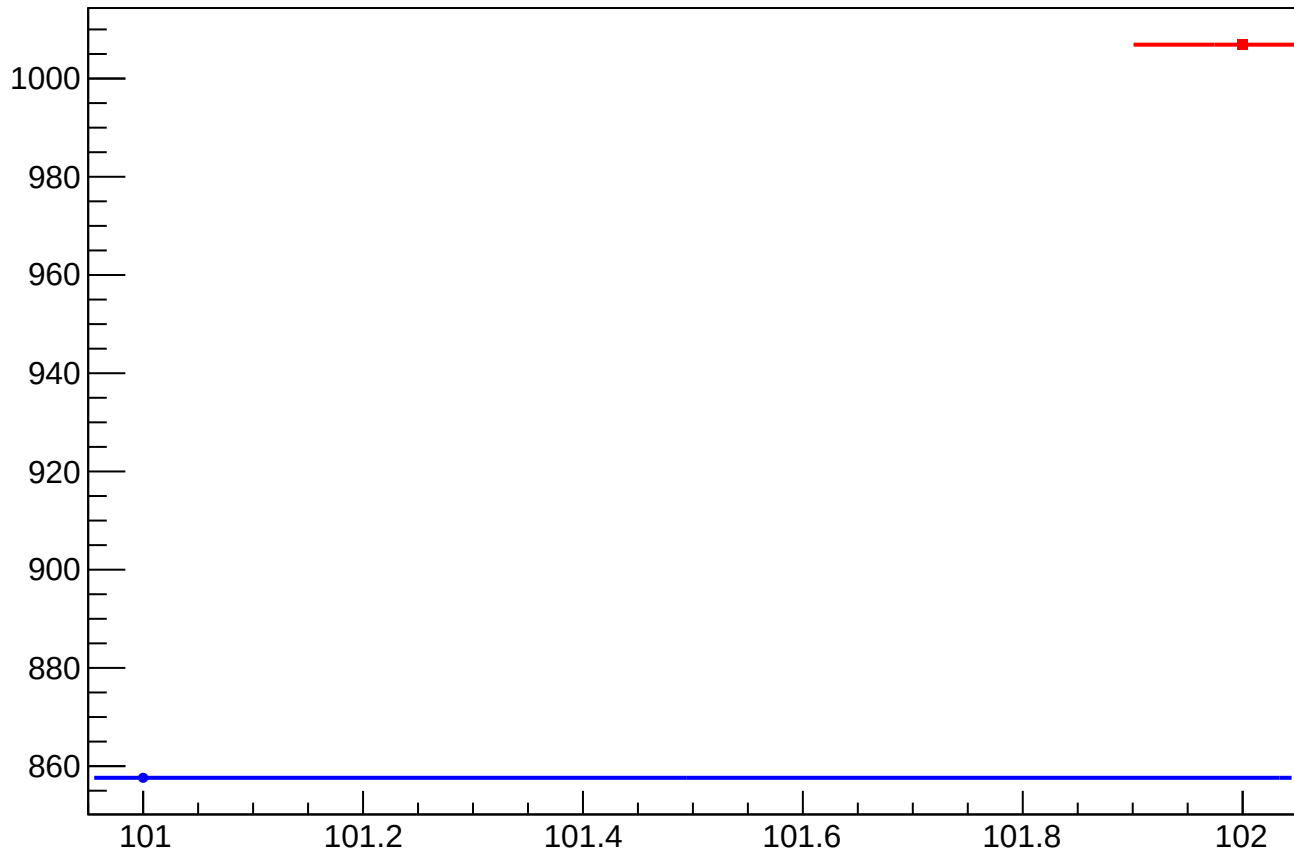
Right Out: 6448.069+/-0.000 χ^2/NDF : 0.0/0

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

423.362+/-0.000 χ^2/NDF : 0.0/0

6448.069+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

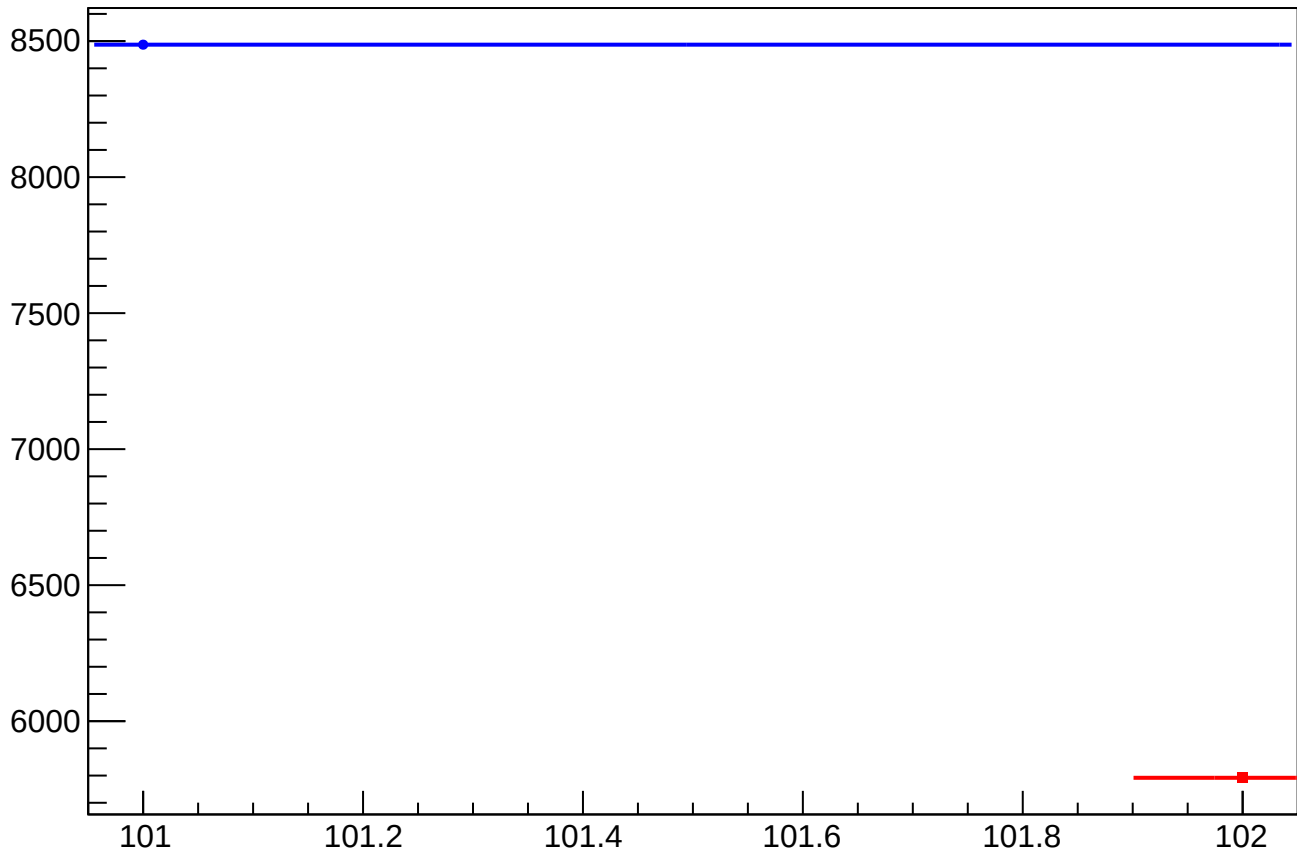
Right Out: 1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug



Right In: 8486.941+/-0.000 χ^2/NDF : 0.0/0

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

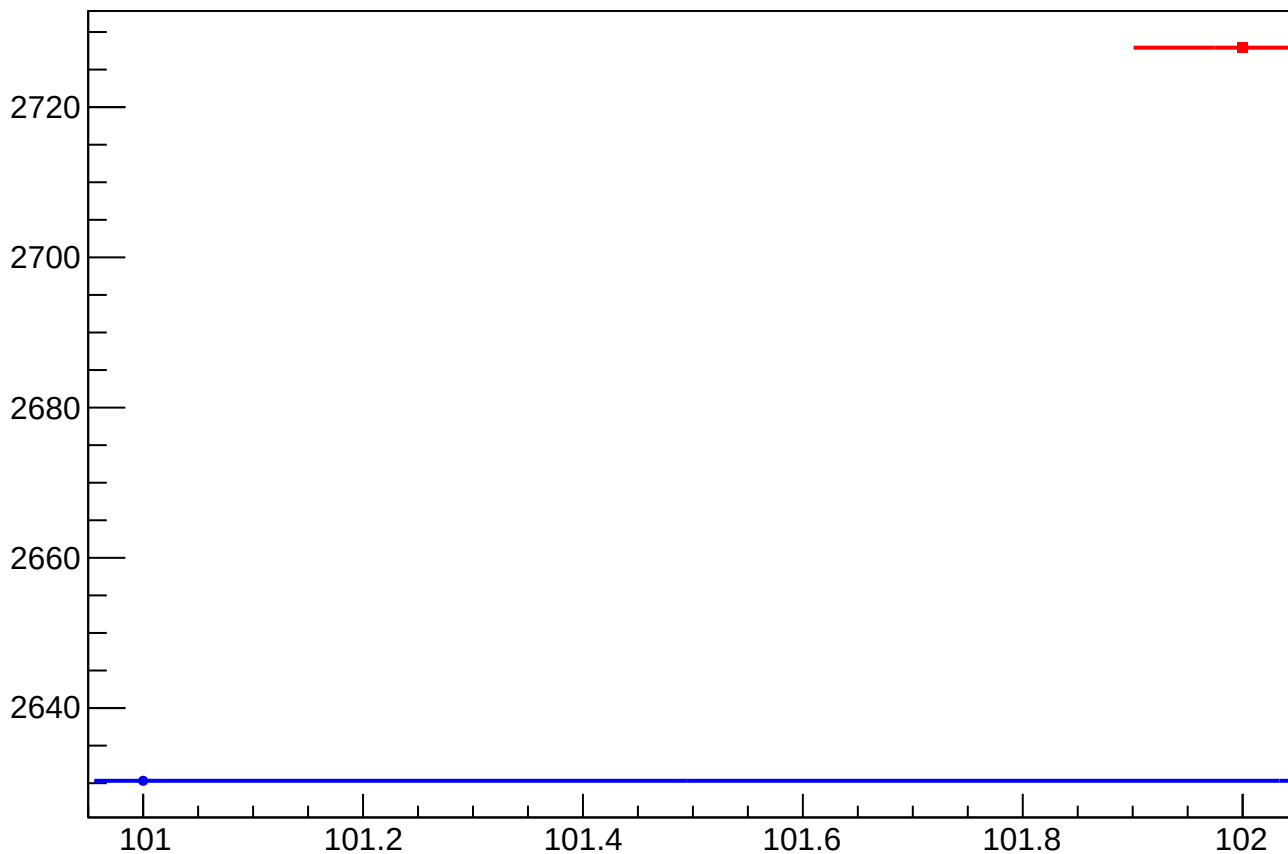
Right Out: 5791.825+/-0.000 χ^2/NDF : 47976475.5/0

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

8486.941+/-0.000 χ^2/NDF : 0.0/0

5791.825+/-0.000 χ^2/NDF : 47976475.5/0

dit_atl2_coil3_err_mean vs Slug



Right In: 2630.317+/-0.000 χ^2/NDF : 0.0/0

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

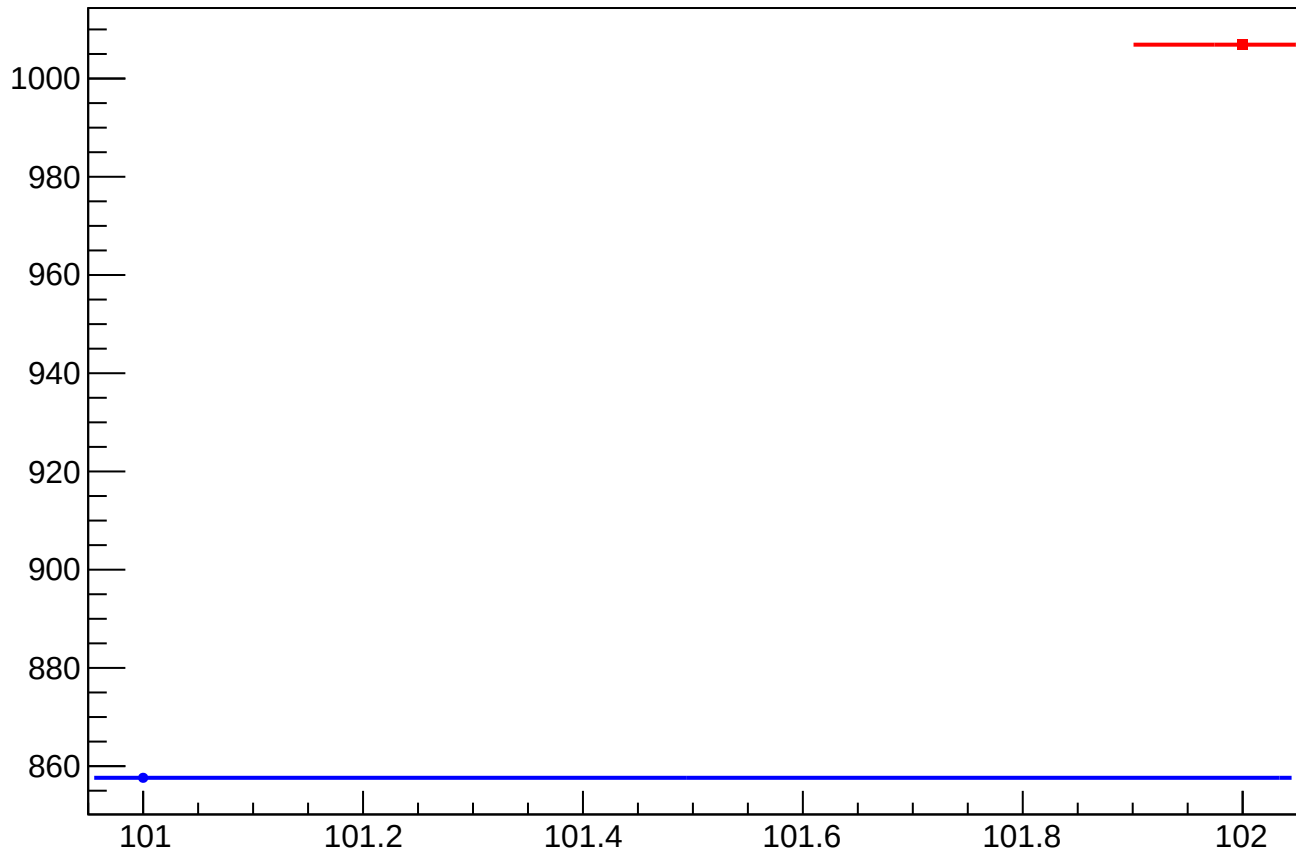
Right Out: 2727.917+/-0.000 χ^2/NDF : 11994118.9/0

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

2630.317+/-0.000 χ^2/NDF : 0.0/0

2727.917+/-0.000 χ^2/NDF : 11994118.9/0

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

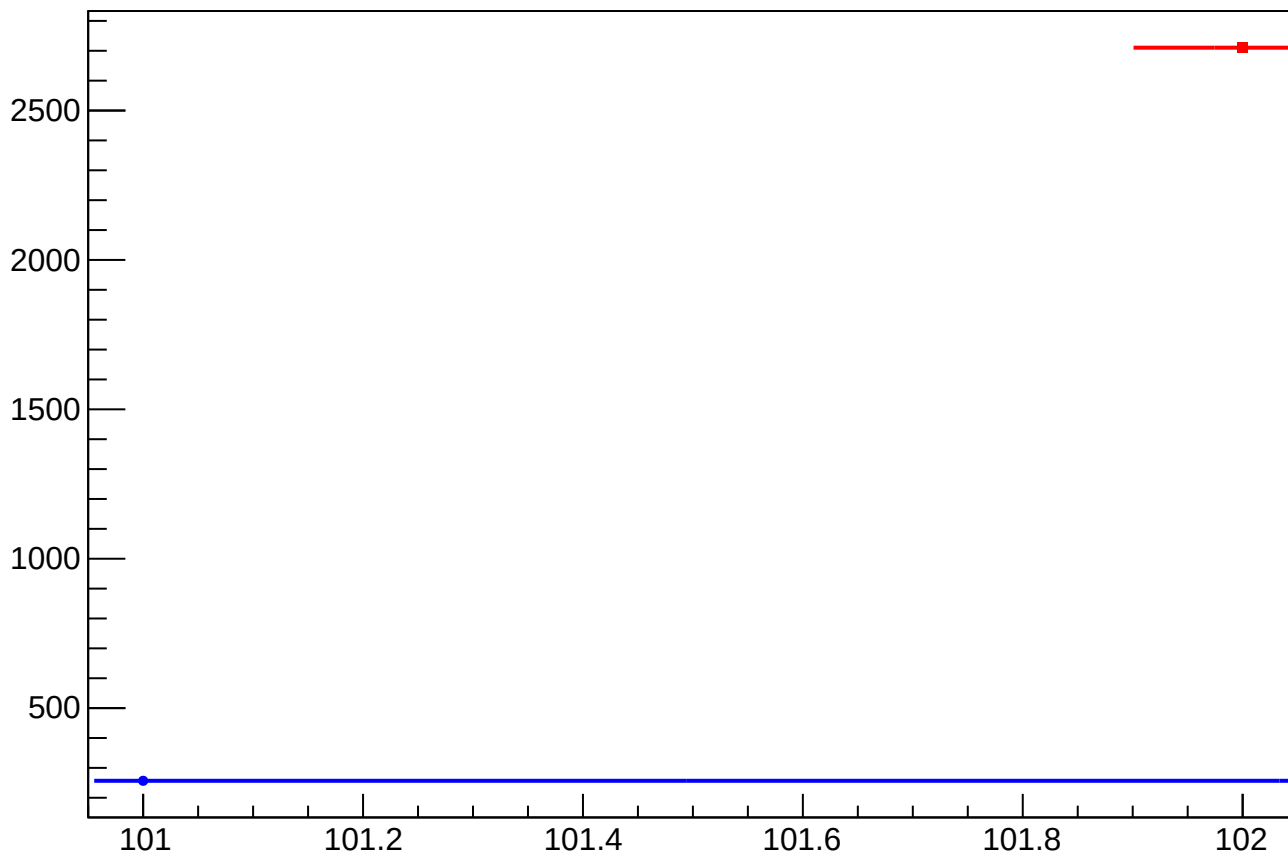
Right Out: 1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug



Right In: 256.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

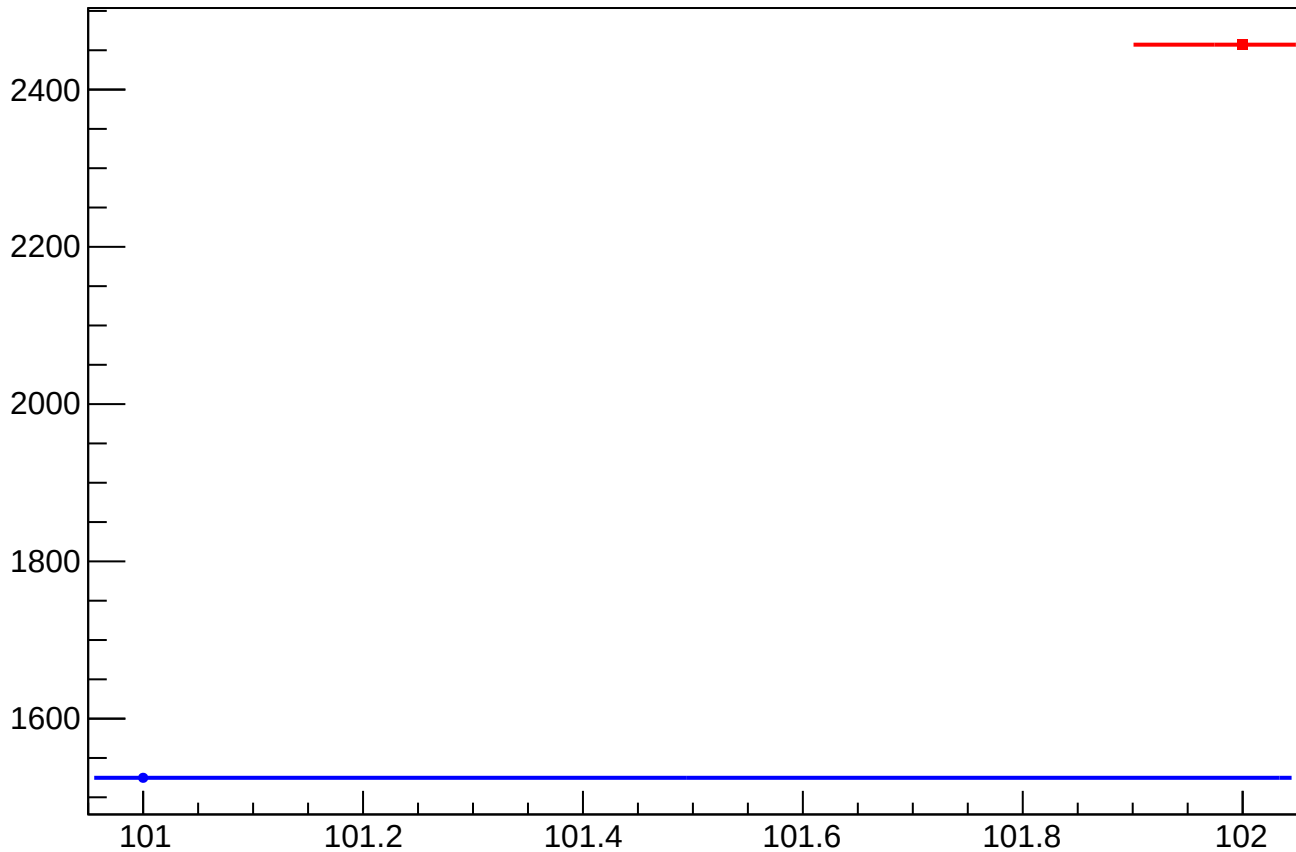
Right Out: 2710.405 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

256.770 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2710.405 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug



Right In: 1524.782+/-0.000 χ^2/NDF : 0.0/0

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

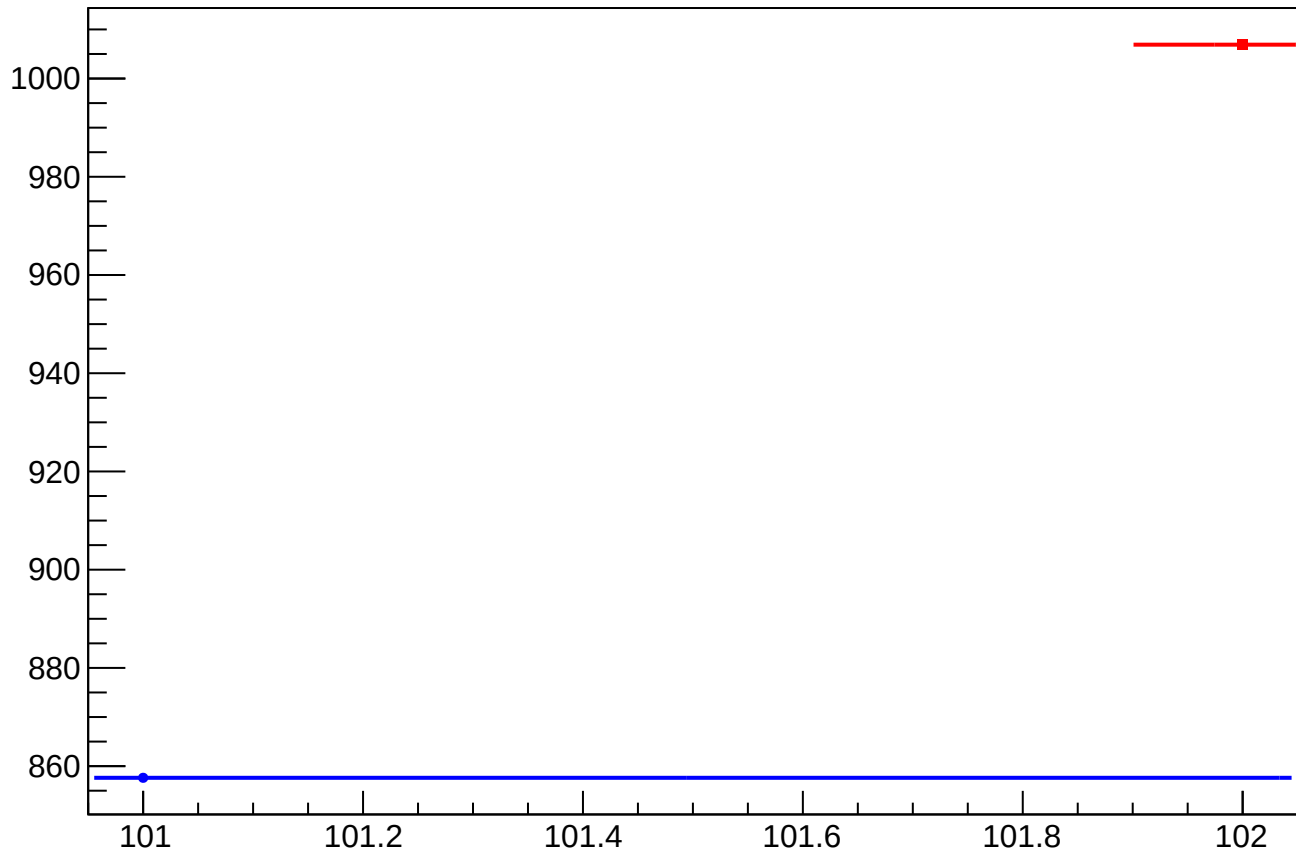
Right Out: 2457.102+/-0.000 χ^2/NDF : 0.0/0

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

1524.782+/-0.000 χ^2/NDF : 0.0/0

2457.102+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

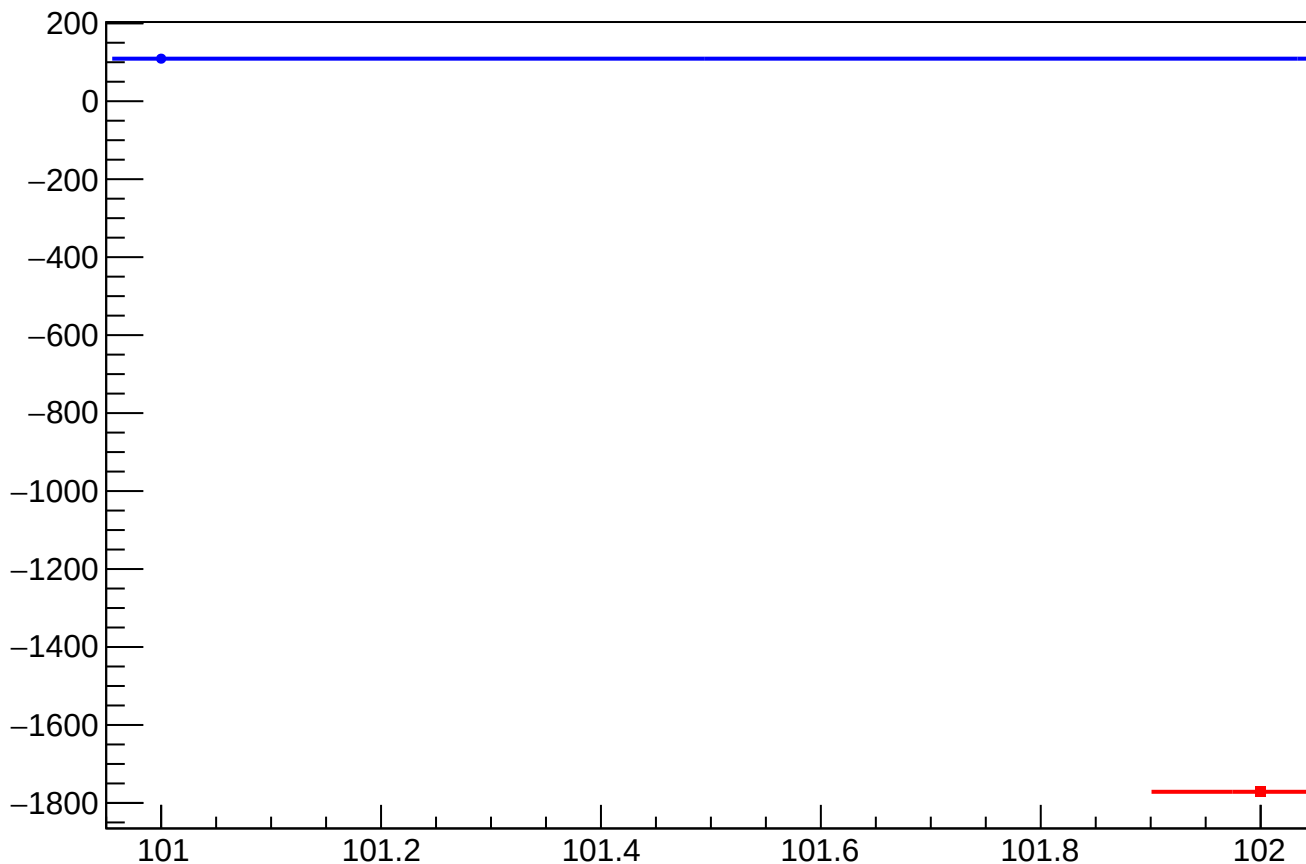
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug



Right In: 109.130+/-0.000 χ^2/NDF : 0.0/0

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

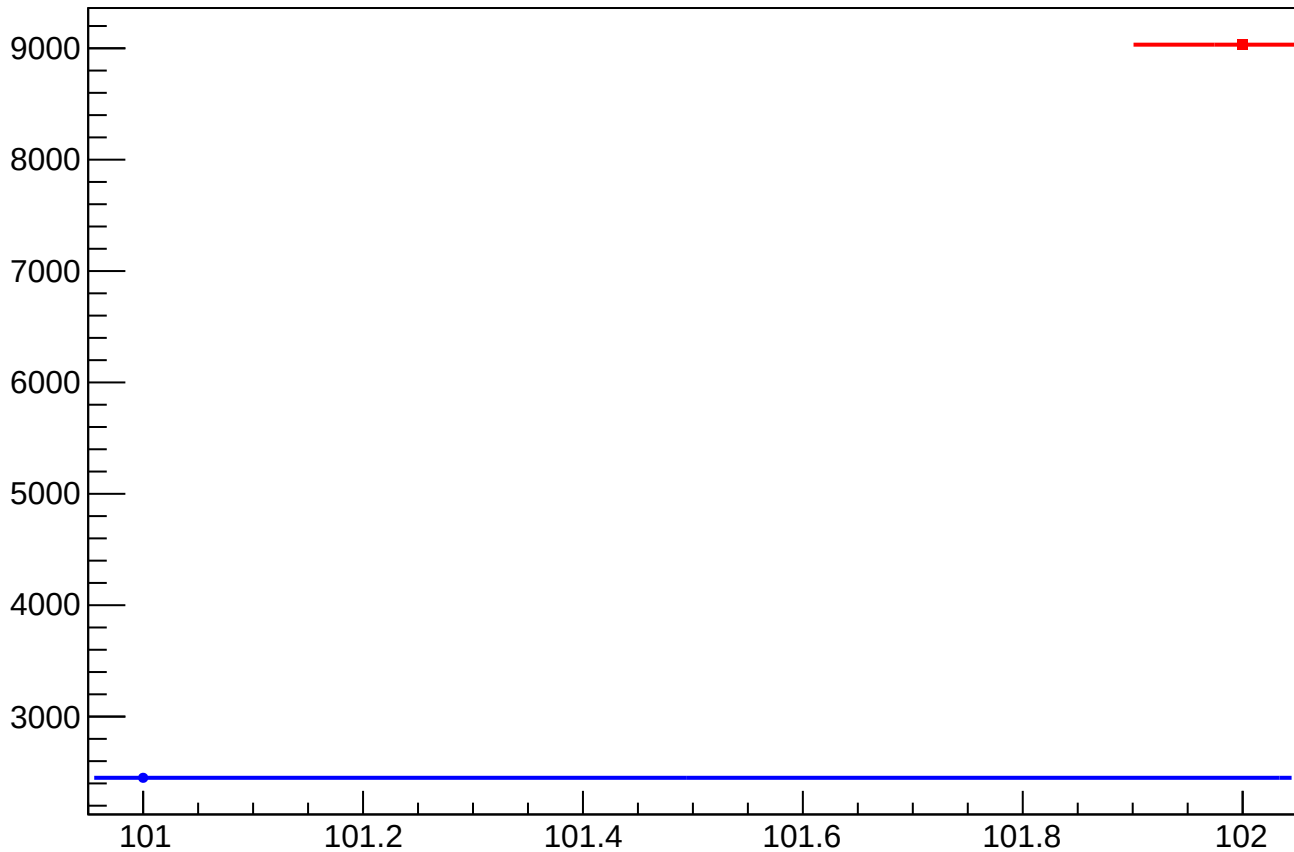
Right Out: -1771.421+/-0.000 χ^2/NDF : 2998529.7/0

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

109.130+/-0.000 χ^2/NDF : 0.0/0

-1771.421+/-0.000 χ^2/NDF : 2998529.7/0

dit_atr2_coil3_err_mean vs Slug



Right In: 2450.476+/-0.000 χ^2/NDF : 0.0/0

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

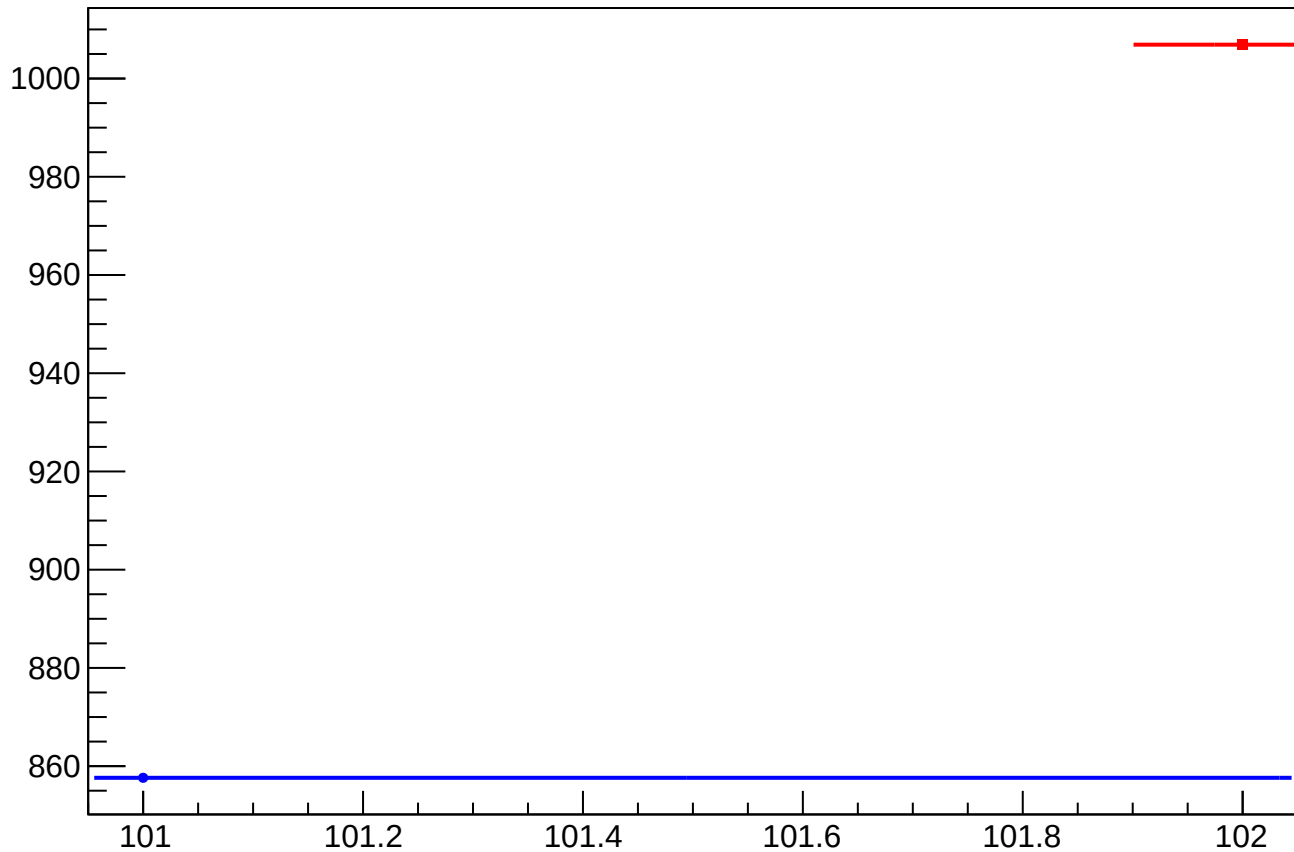
Right Out: 9032.468+/-0.000 χ^2/NDF : 0.0/0

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

2450.476+/-0.000 χ^2/NDF : 0.0/0

9032.468+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

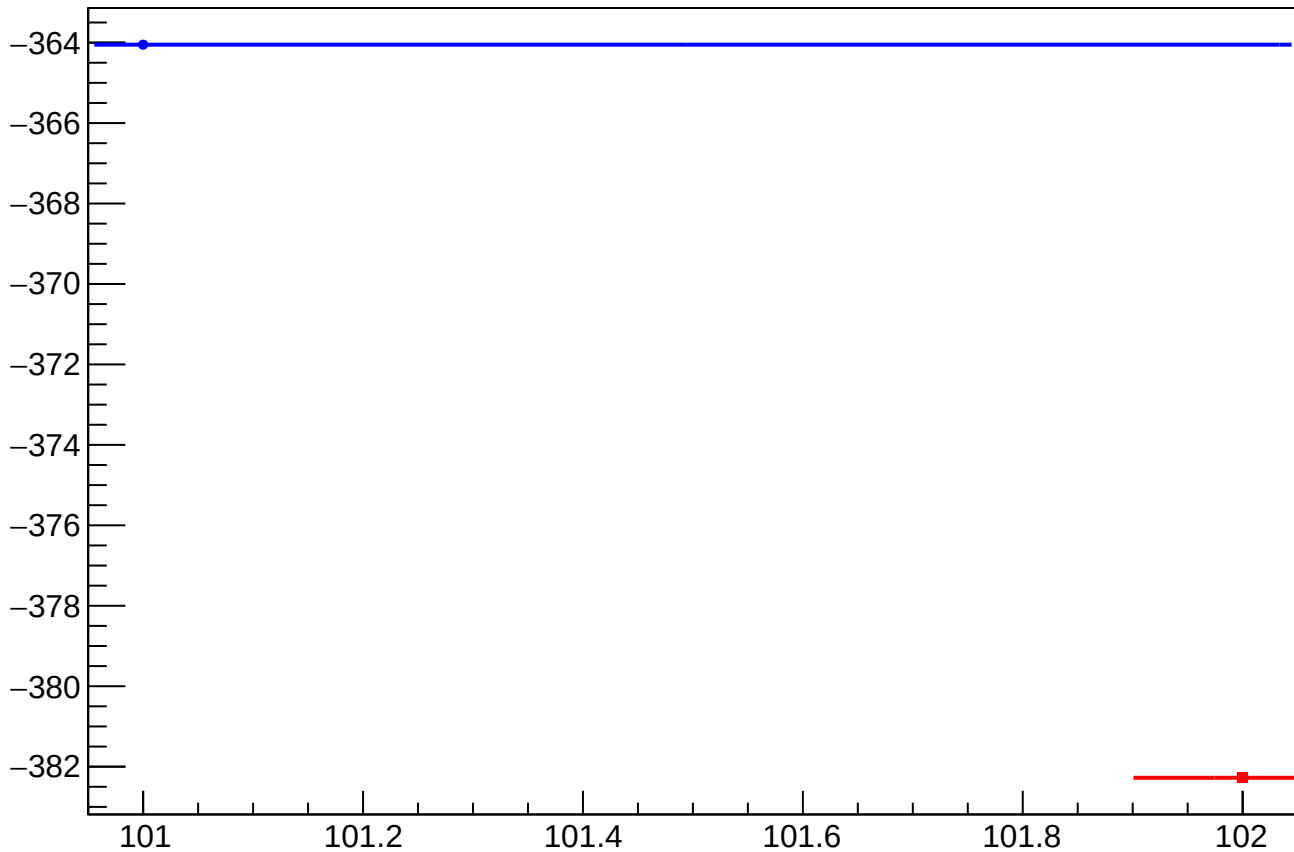
Right Out: 1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

857.627 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1006.897 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug



Right In: -364.051+/-0.000 χ^2/NDF : 0.0/0

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

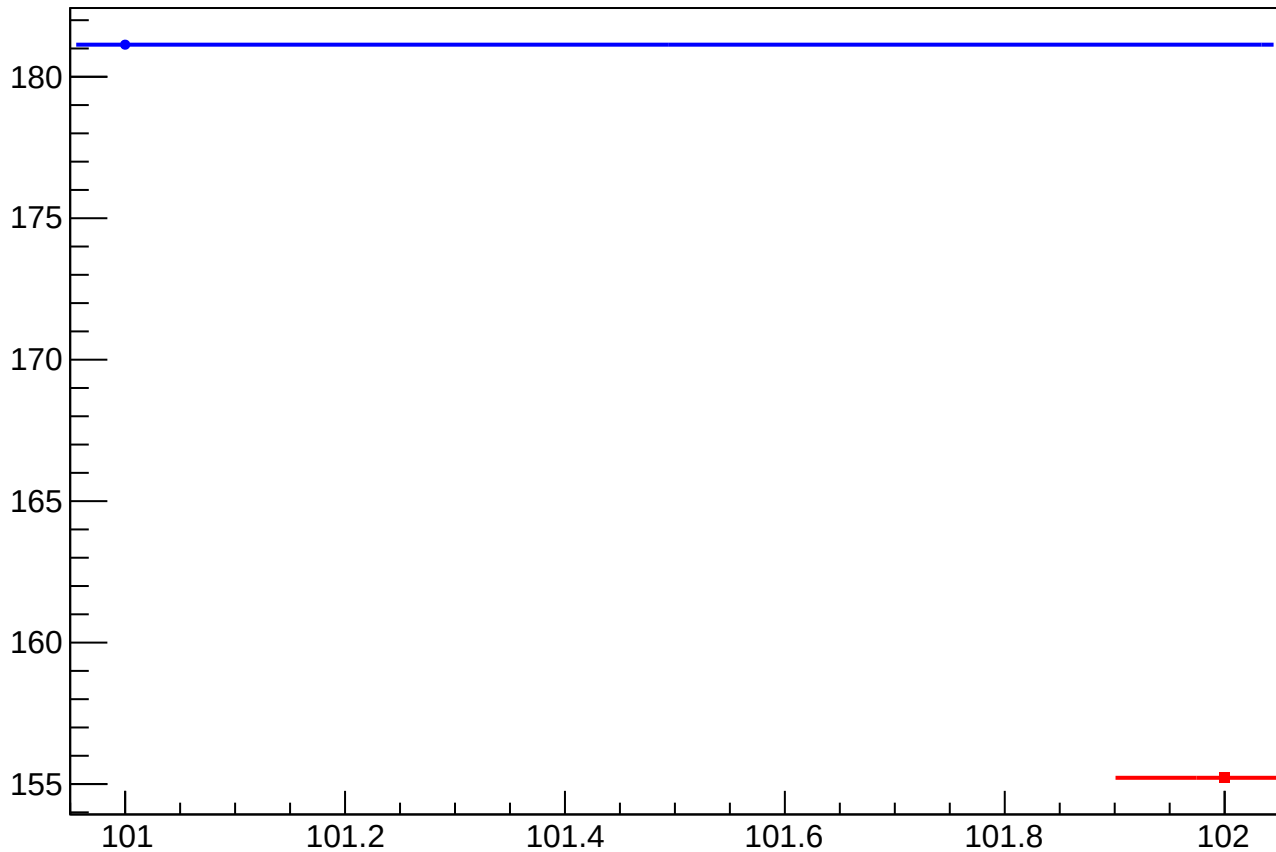
Right Out: -382.277+/-0.000 χ^2/NDF : 0.0/0

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

-364.051+/-0.000 χ^2/NDF : 0.0/0

-382.277+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug



Right In: 181.135+/-0.000 χ^2/NDF : 0.0/0

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

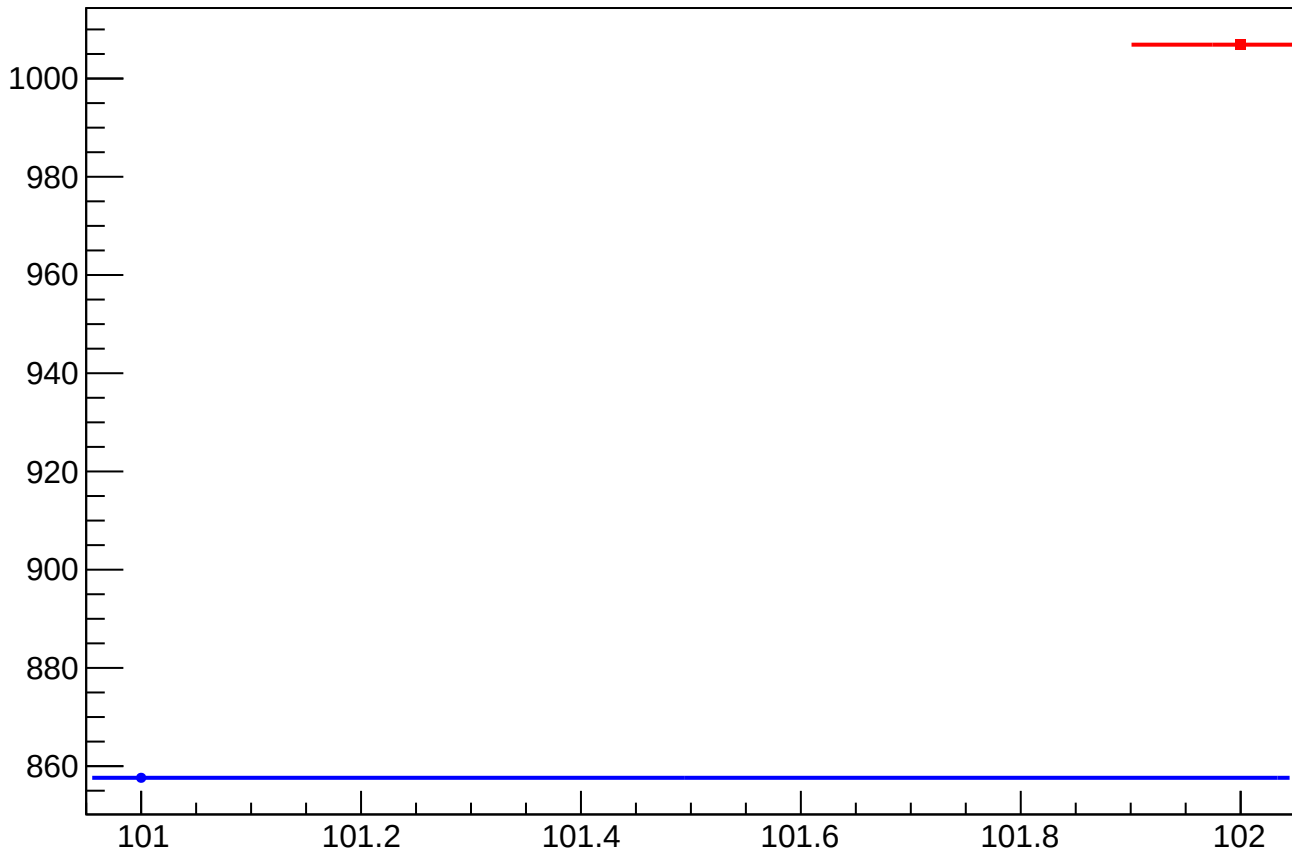
Right Out: 155.221+/-0.000 χ^2/NDF : 0.0/0

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

181.135+/-0.000 χ^2/NDF : 0.0/0

155.221+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2 /NDF: 0.0/0

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

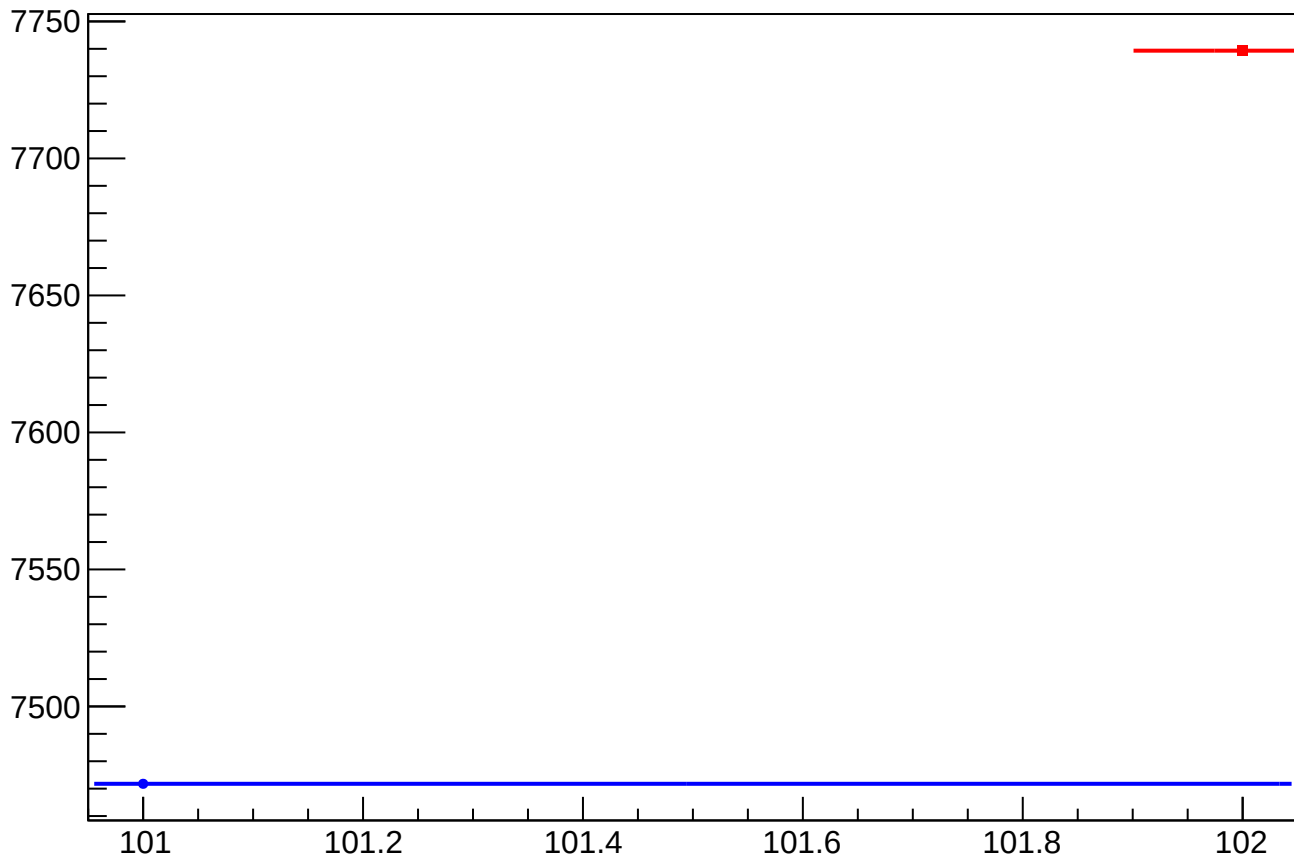
Right Out: 1006.897+/-0.000 χ^2 /NDF: 0.0/0

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

857.627+/-0.000 χ^2 /NDF: 0.0/0

1006.897+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_mean vs Slug



Right In: 7471.768 $\pm$ 0.000 χ^2 /NDF: 48803656.1/0

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

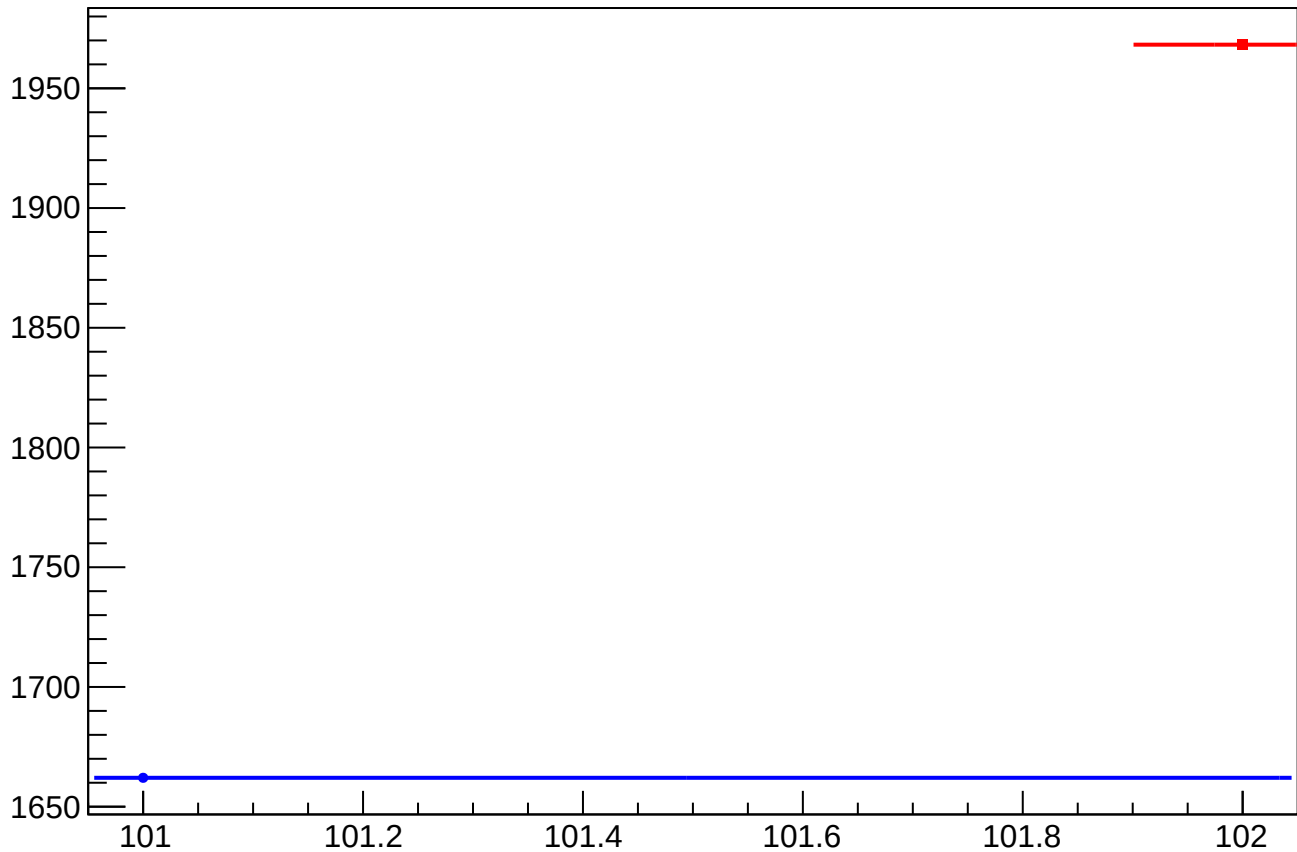
Right Out: 7739.328 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

7471.768 $\pm$ 0.000 χ^2 /NDF: 48803656.1/0

7739.328 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 1662.065 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

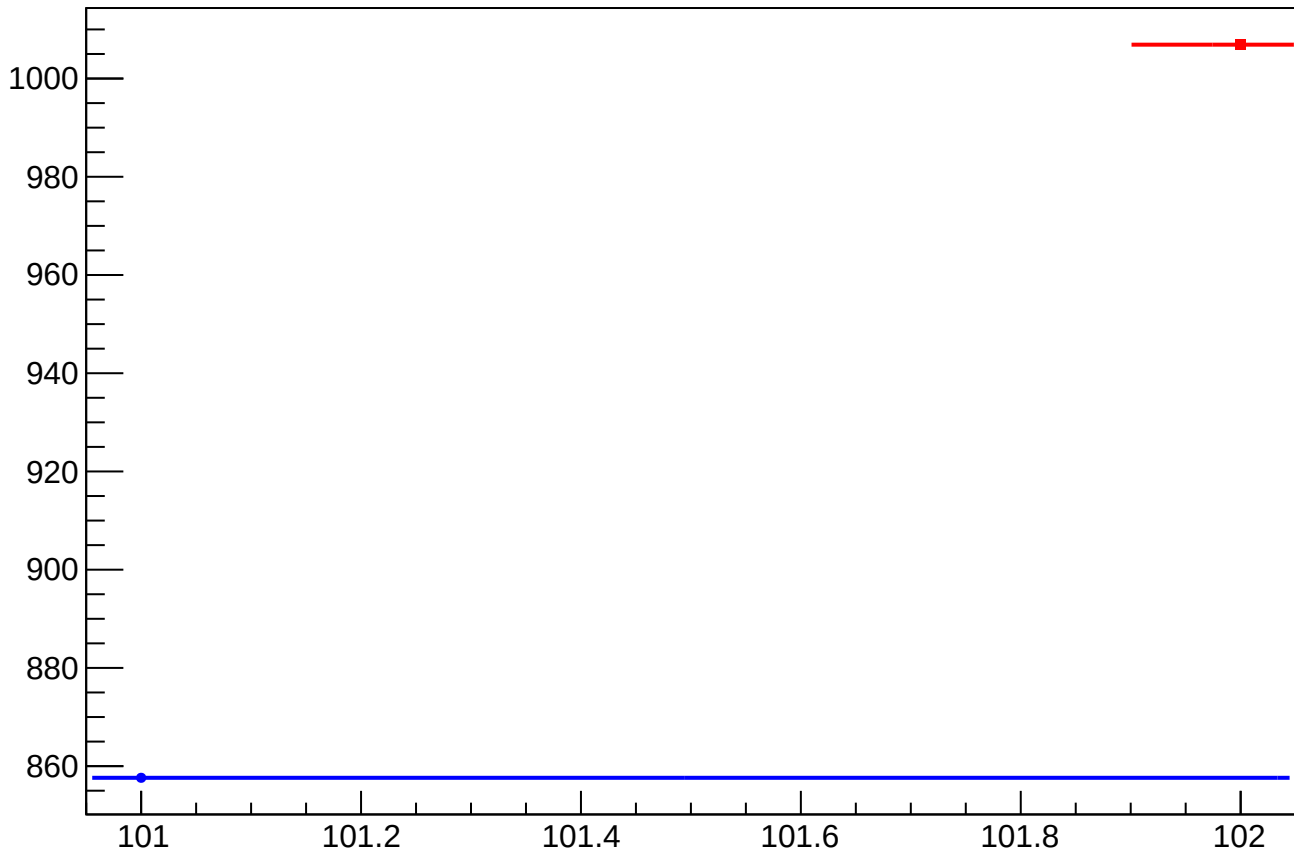
Right Out: 1968.229 $\pm$ 0.000 χ^2/NDF : 2998529.7/0

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

1662.065 $\pm$ 0.000 χ^2/NDF : 0.0/0

1968.229 $\pm$ 0.000 χ^2/NDF : 2998529.7/0

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

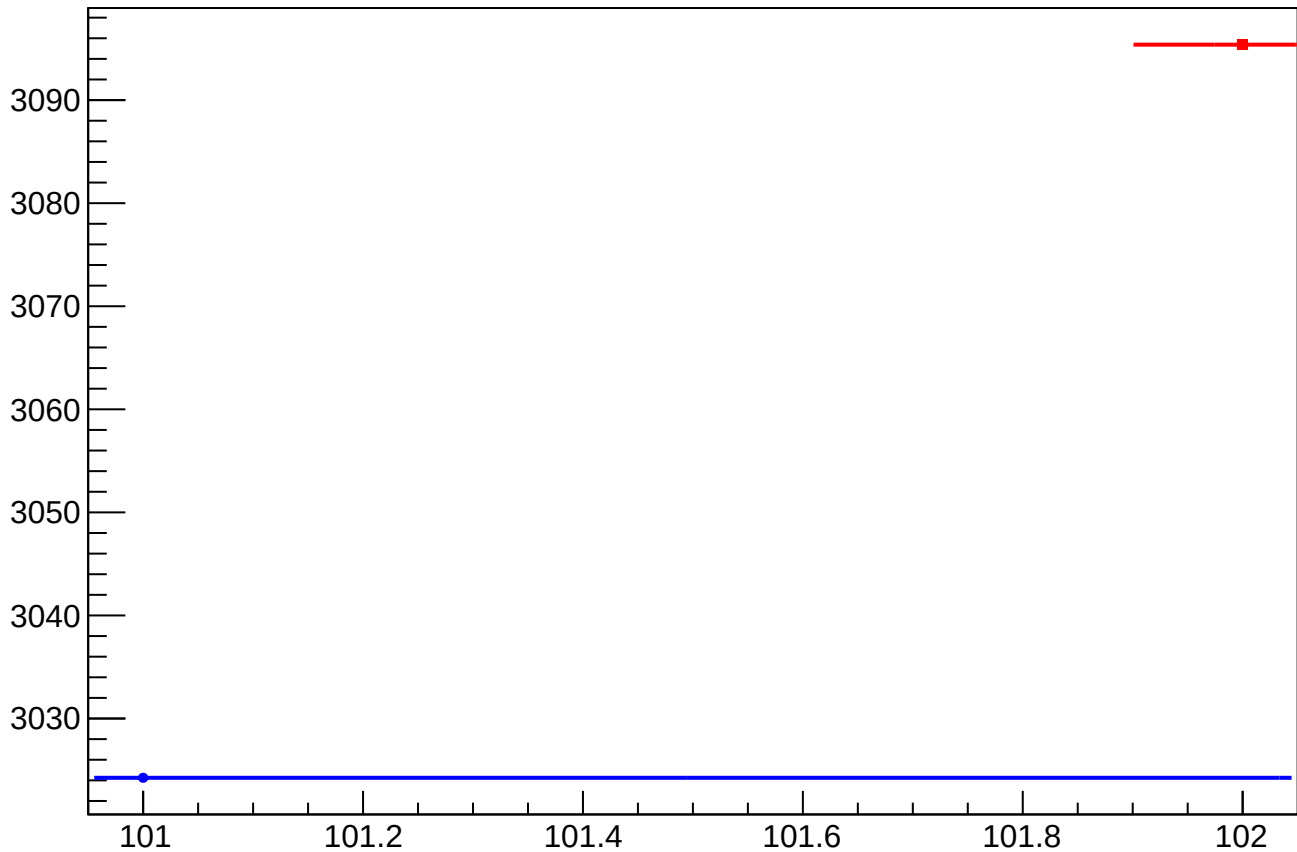
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug



Right In: 3024.249+/-0.000 χ^2/NDF : 48803656.1/0

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

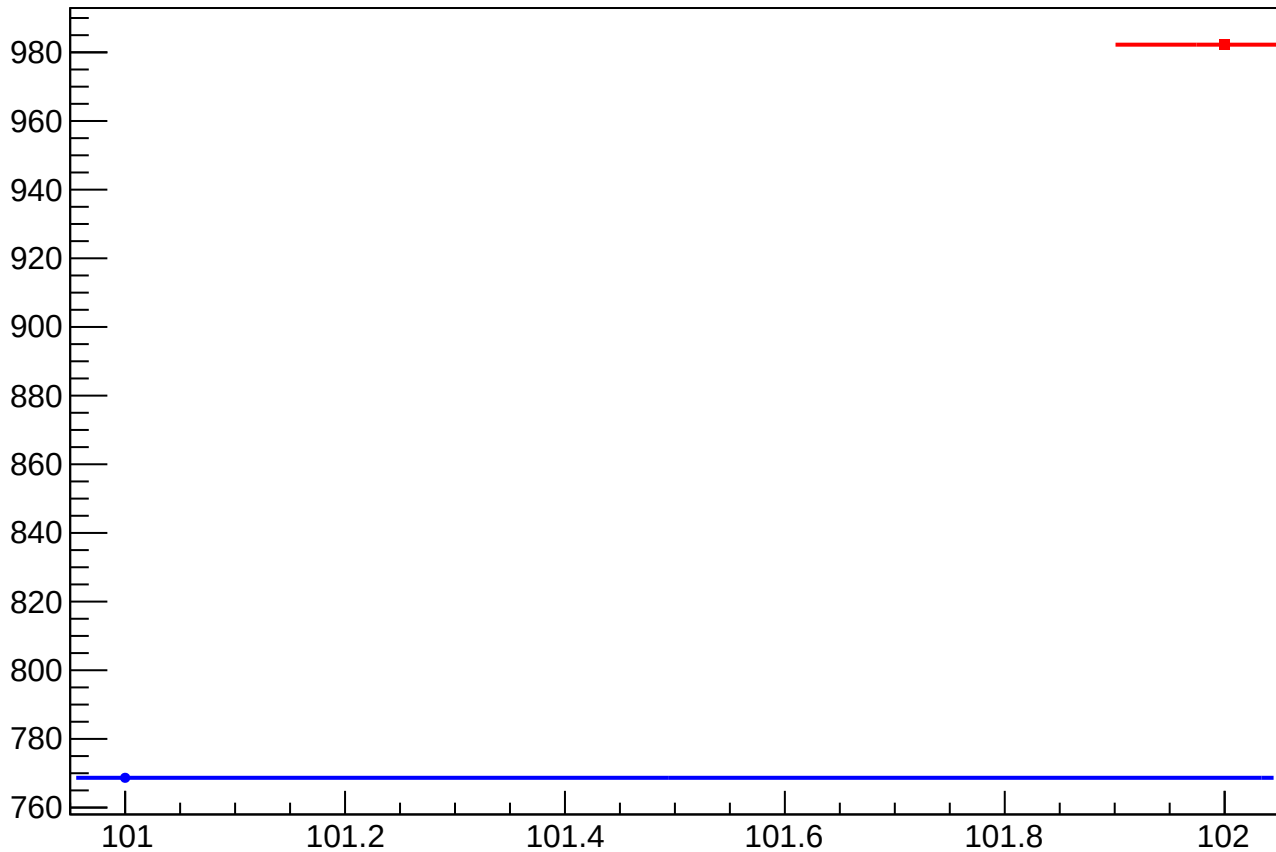
3024.249+/-0.000 χ^2/NDF : 48803656.1/0

Right Out: 3095.378+/-0.000 χ^2/NDF : 11994118.9/0

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

3095.378+/-0.000 χ^2/NDF : 11994118.9/0

dit_sam3_coil3_err_mean vs Slug



Right In: 768.671+/-0.000 χ^2/NDF : 0.0/0

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

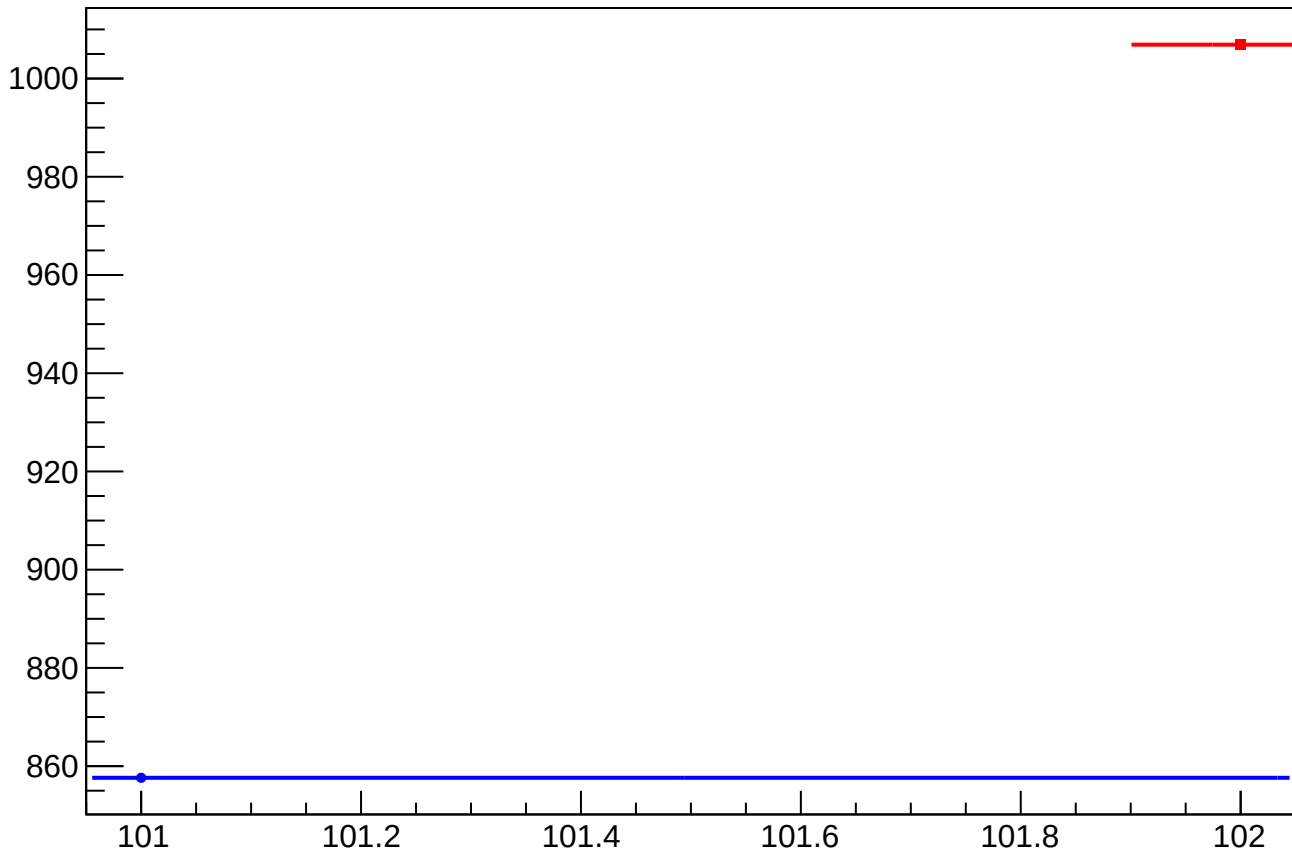
Right Out: 982.232+/-0.000 χ^2/NDF : 0.0/0

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

768.671+/-0.000 χ^2/NDF : 0.0/0

982.232+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

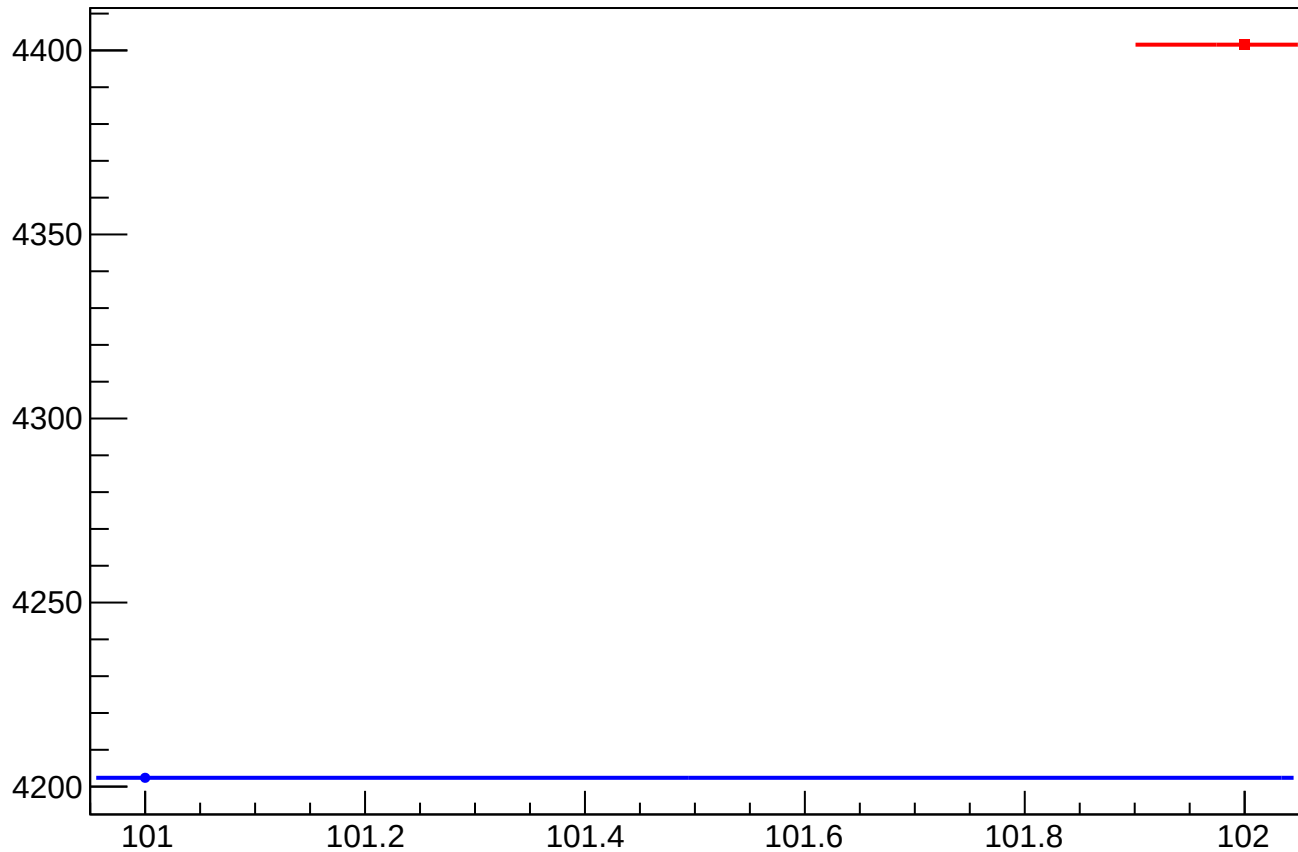
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug



Right In: 4202.393+/-0.000 χ^2/NDF : 0.0/0

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

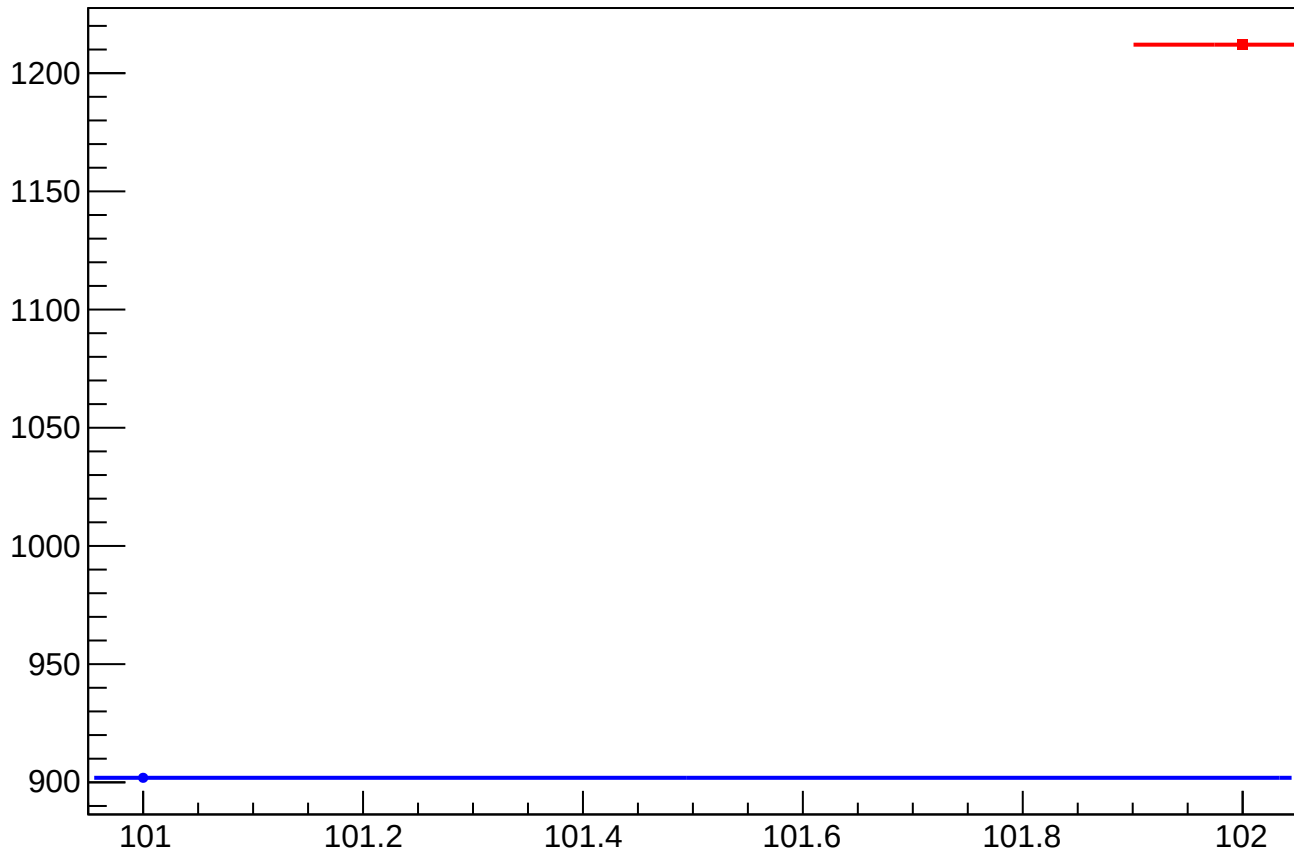
Right Out: 4401.558+/-0.000 χ^2/NDF : 0.0/0

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

4202.393+/-0.000 χ^2/NDF : 0.0/0

4401.558+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 901.919+/-0.000 χ^2/NDF : 0.0/0

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

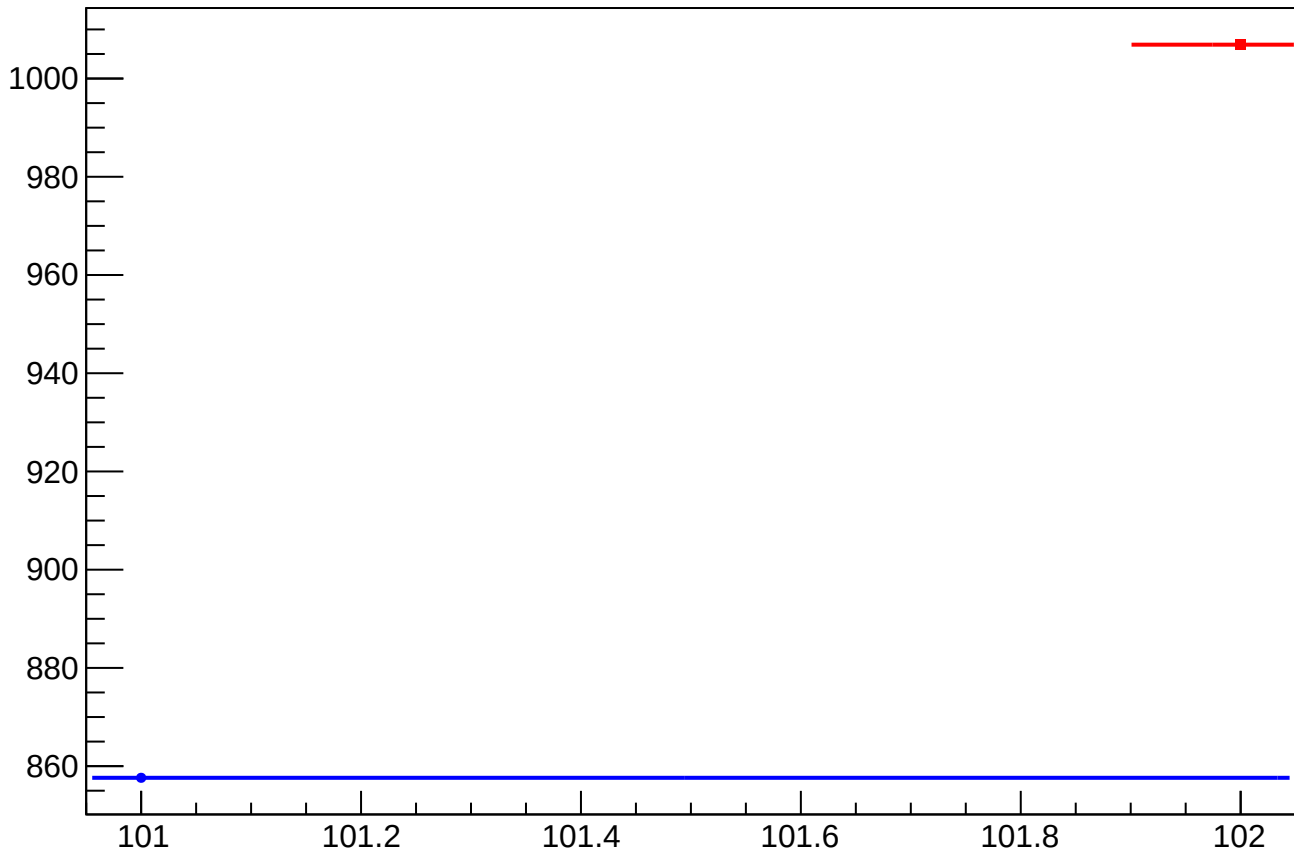
Right Out: 1212.057+/-0.000 χ^2/NDF : 0.0/0

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

901.919+/-0.000 χ^2/NDF : 0.0/0

1212.057+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

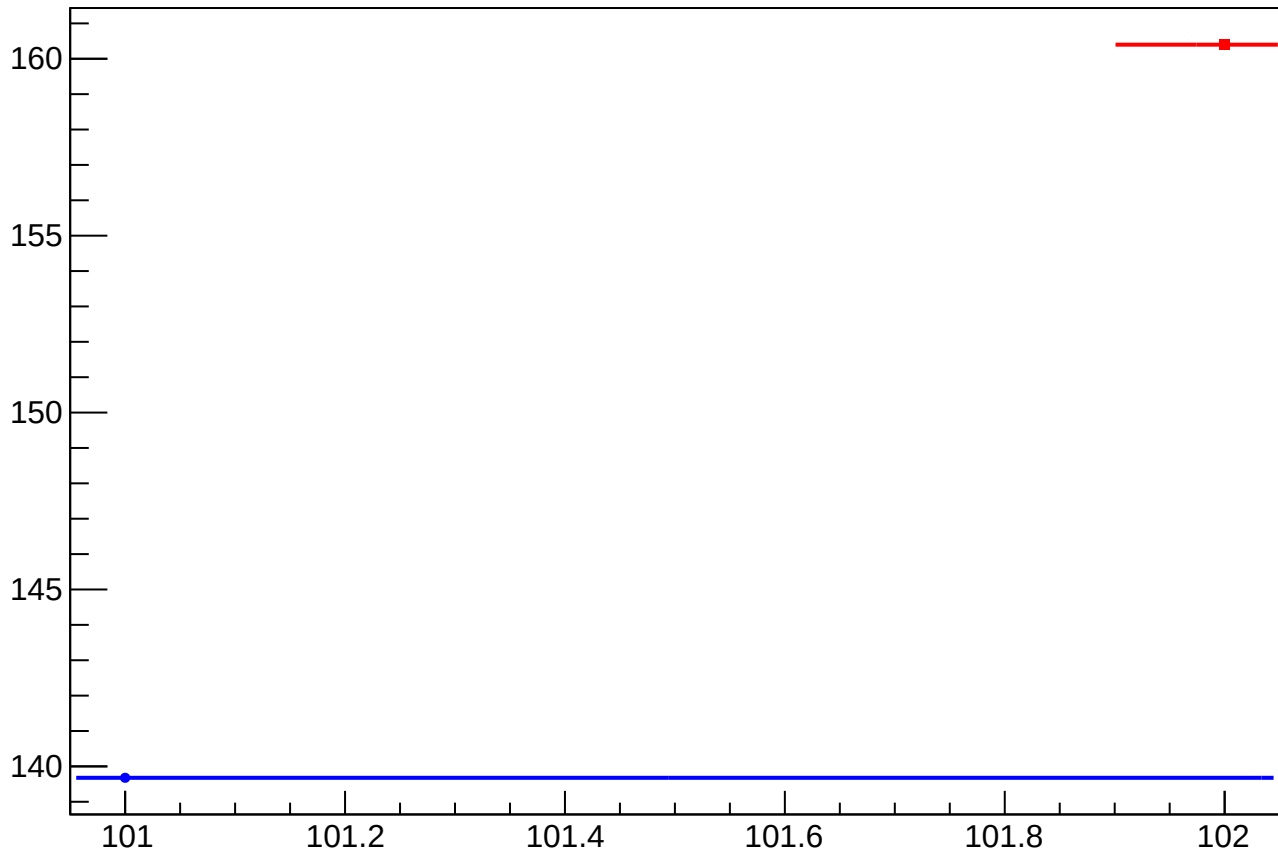
Right Out: 1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug



Right In: 139.677 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

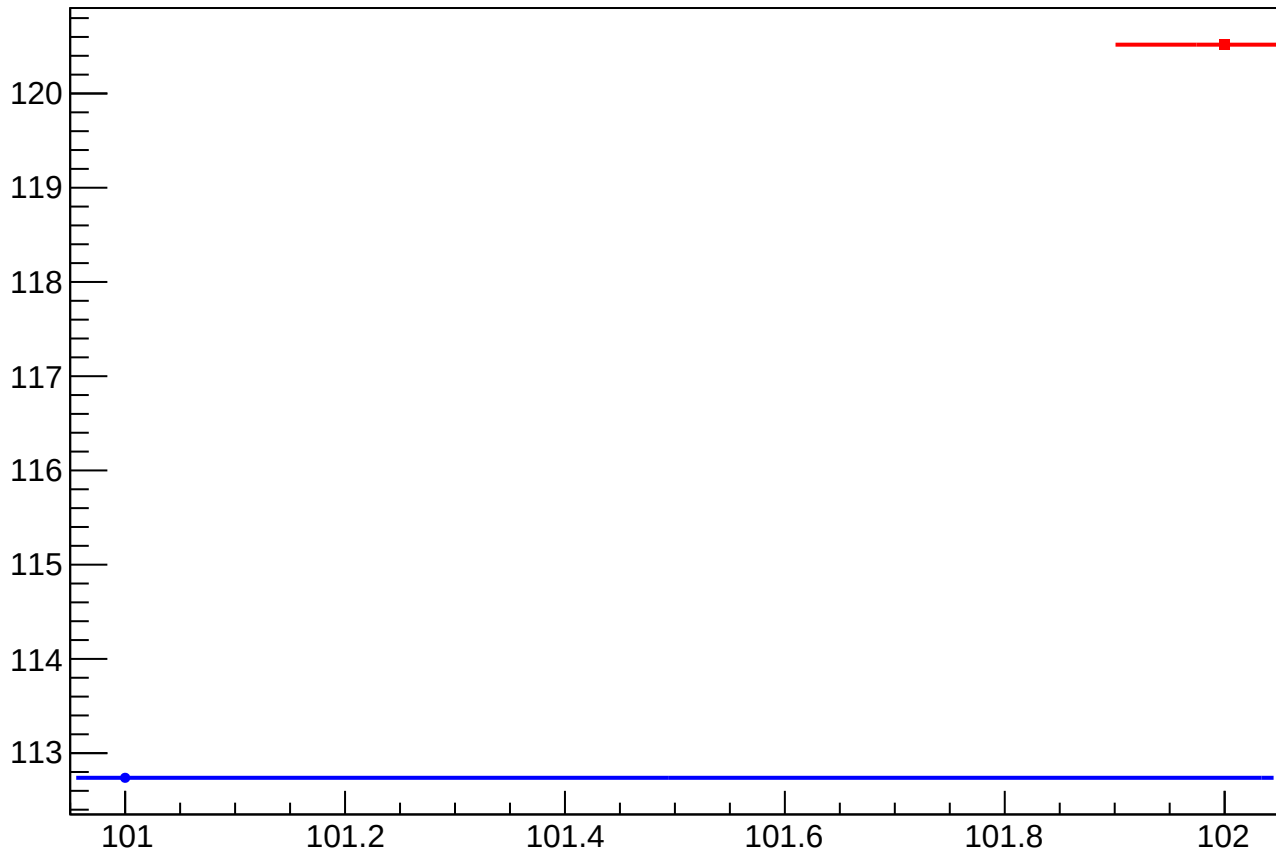
Right Out: 160.398 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

139.677 $\pm$ 0.000 χ^2 /NDF: 0.0/0

160.398 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_err_mean vs Slug



Right In: 112.738+/-0.000 χ^2/NDF : 0.0/0

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

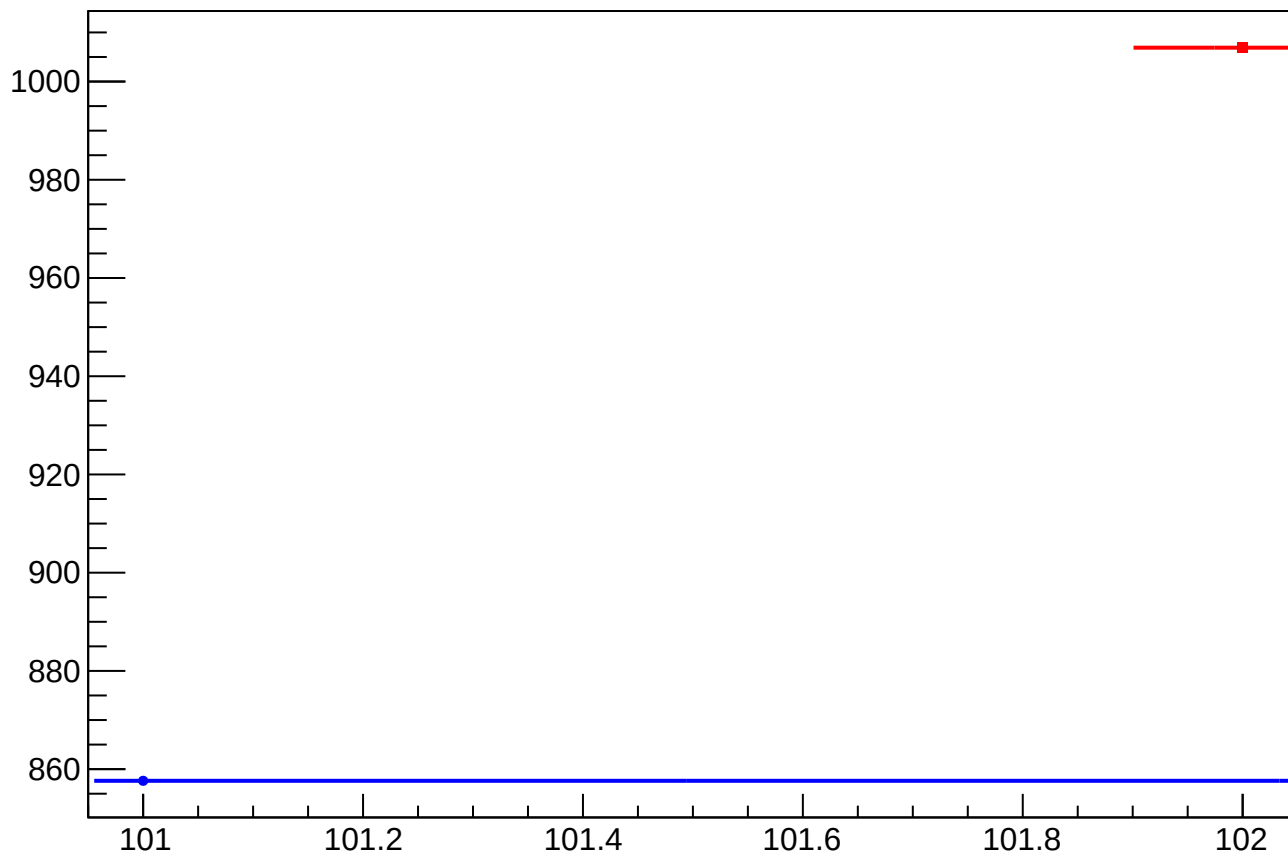
Right Out: 120.518+/-0.000 χ^2/NDF : 0.0/0

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

112.738+/-0.000 χ^2/NDF : 0.0/0

120.518+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

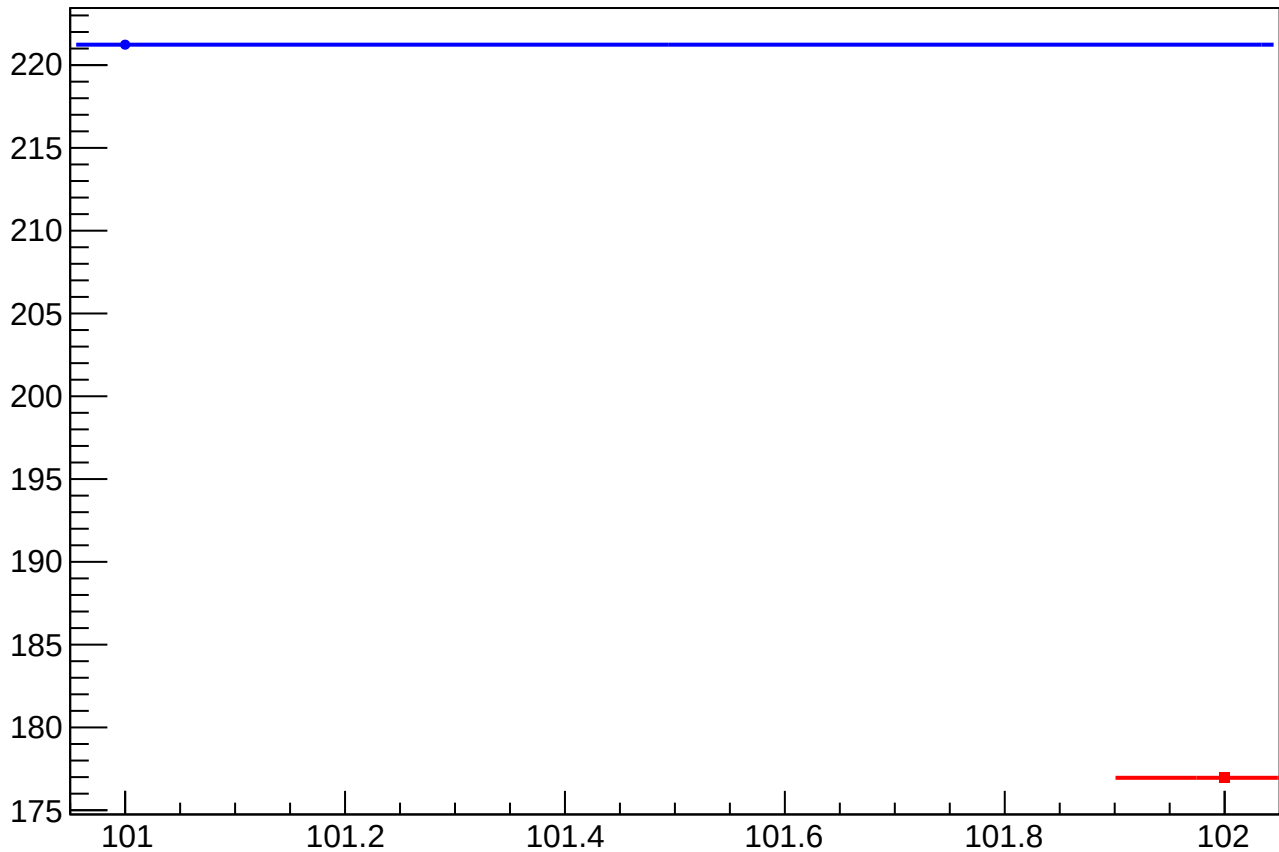
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug



Right In: 221.234 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

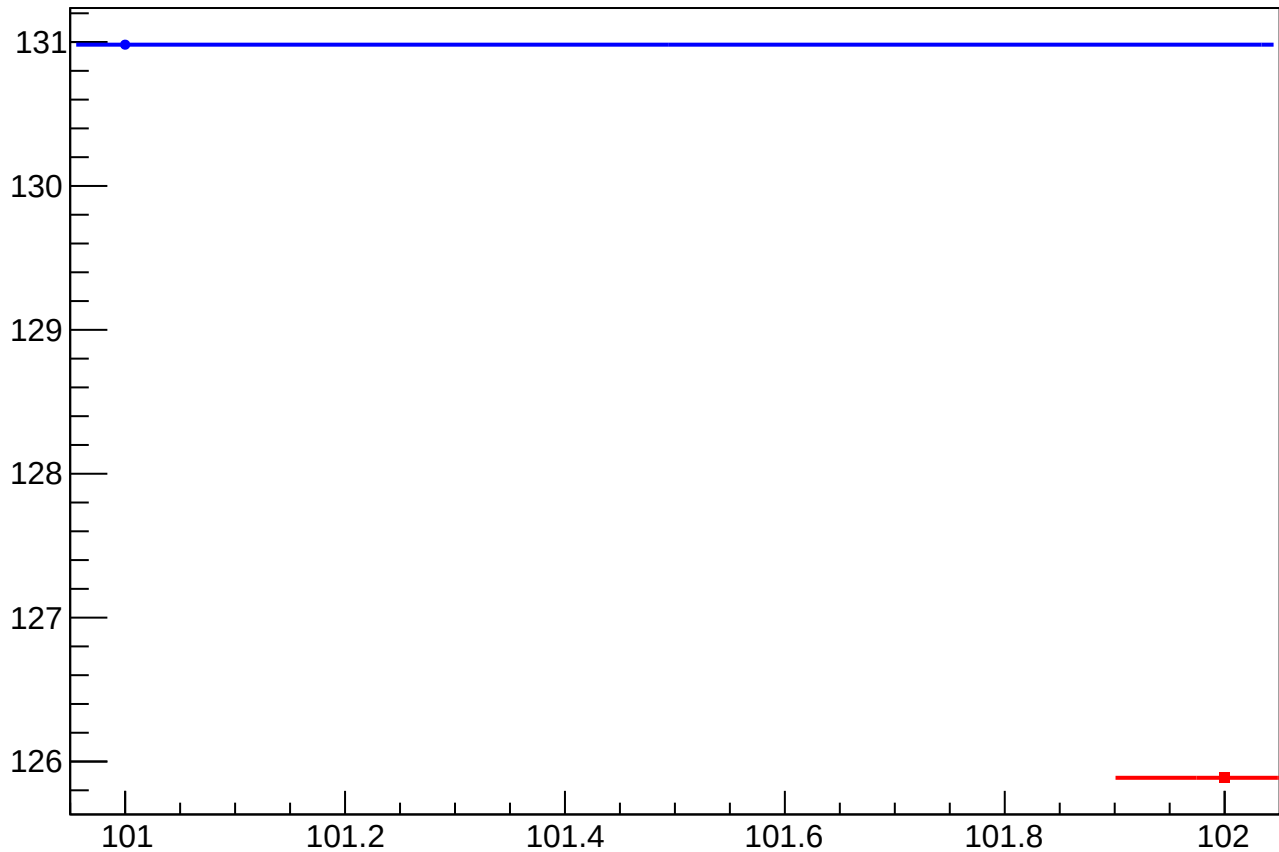
Right Out: 176.958 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

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

221.234 $\pm$ 0.000 χ^2 /NDF: 0.0/0

176.958 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

dit_sam6_coil3_err_mean vs Slug



Right In: 130.982 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

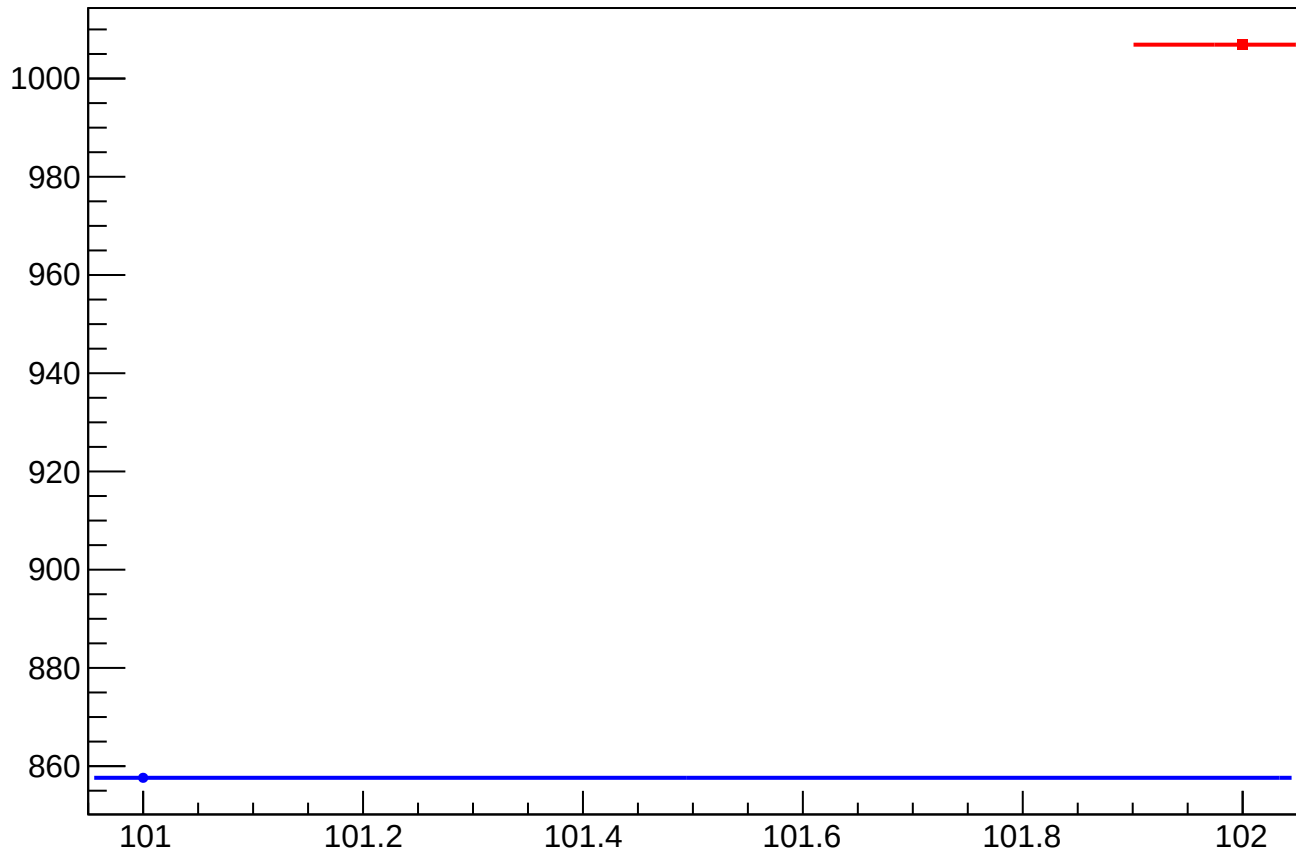
Right Out: 125.887 $\pm$ 0.000 χ^2 /NDF: 11713.0/0

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

130.982 $\pm$ 0.000 χ^2 /NDF: 0.0/0

125.887 $\pm$ 0.000 χ^2 /NDF: 11713.0/0

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

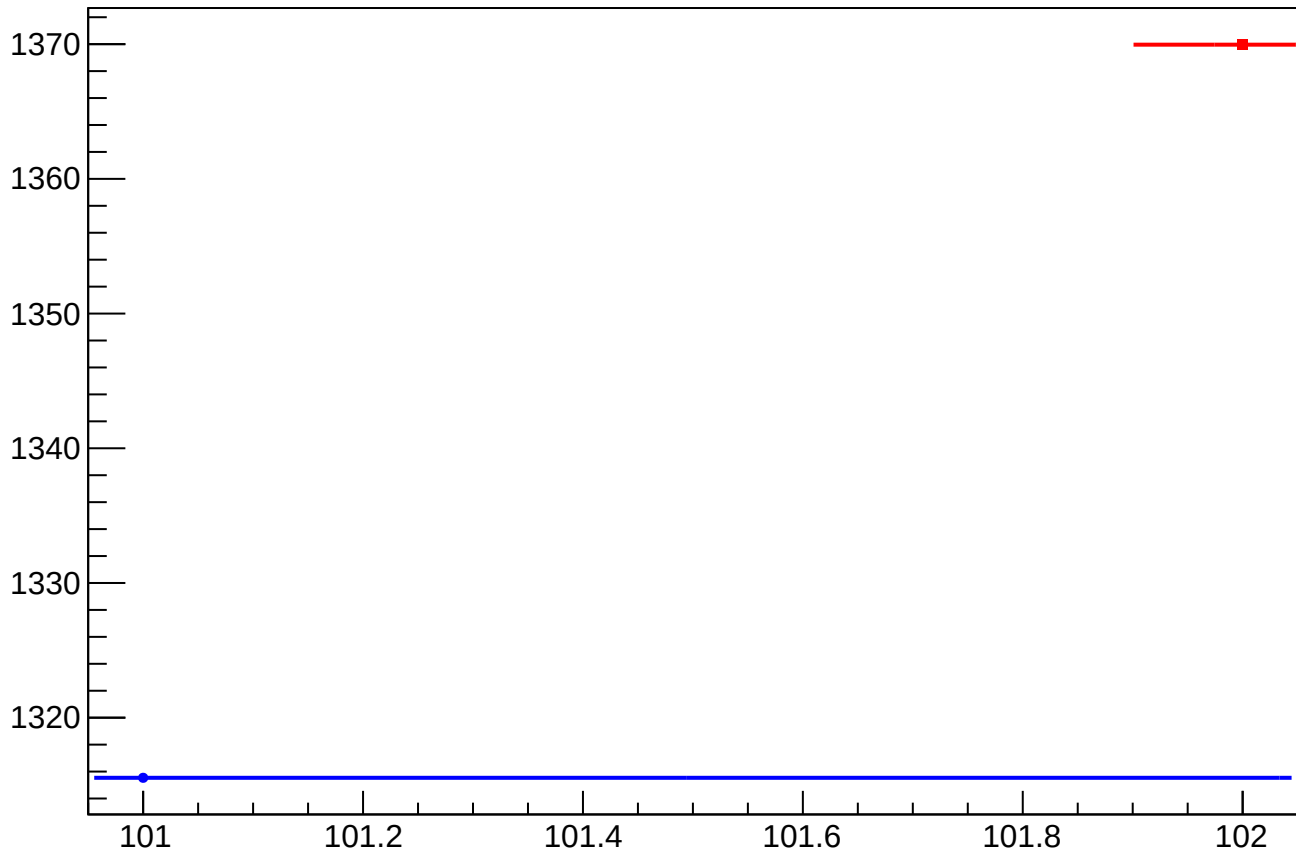
Right Out: 1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

857.627 $\pm$ 0.000 χ^2/NDF : 0.0/0

1006.897 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug



Right In: 1315.537+/-0.000 χ^2/NDF : 0.0/0

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

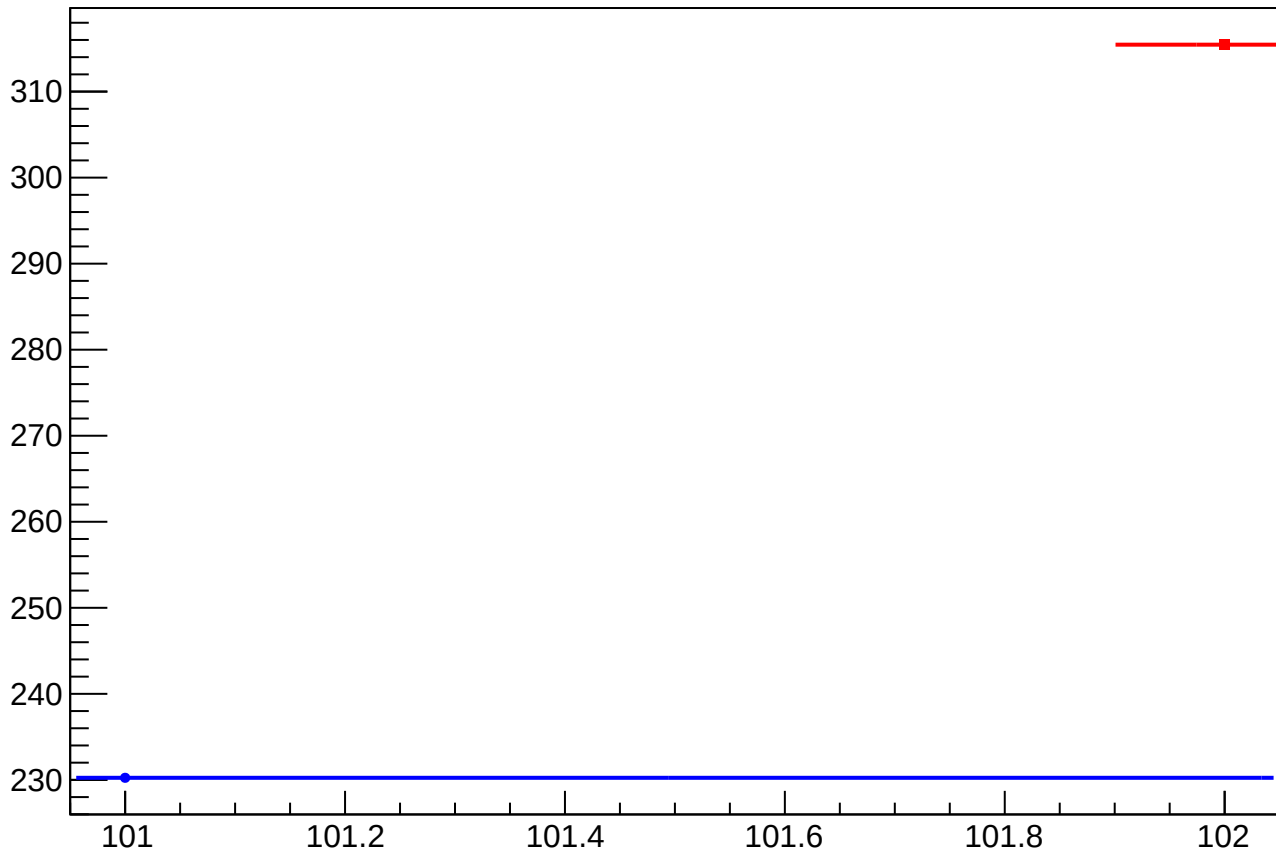
Right Out: 1369.962+/-0.000 χ^2/NDF : 0.0/0

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

1315.537+/-0.000 χ^2/NDF : 0.0/0

1369.962+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug



Right In: 230.242 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

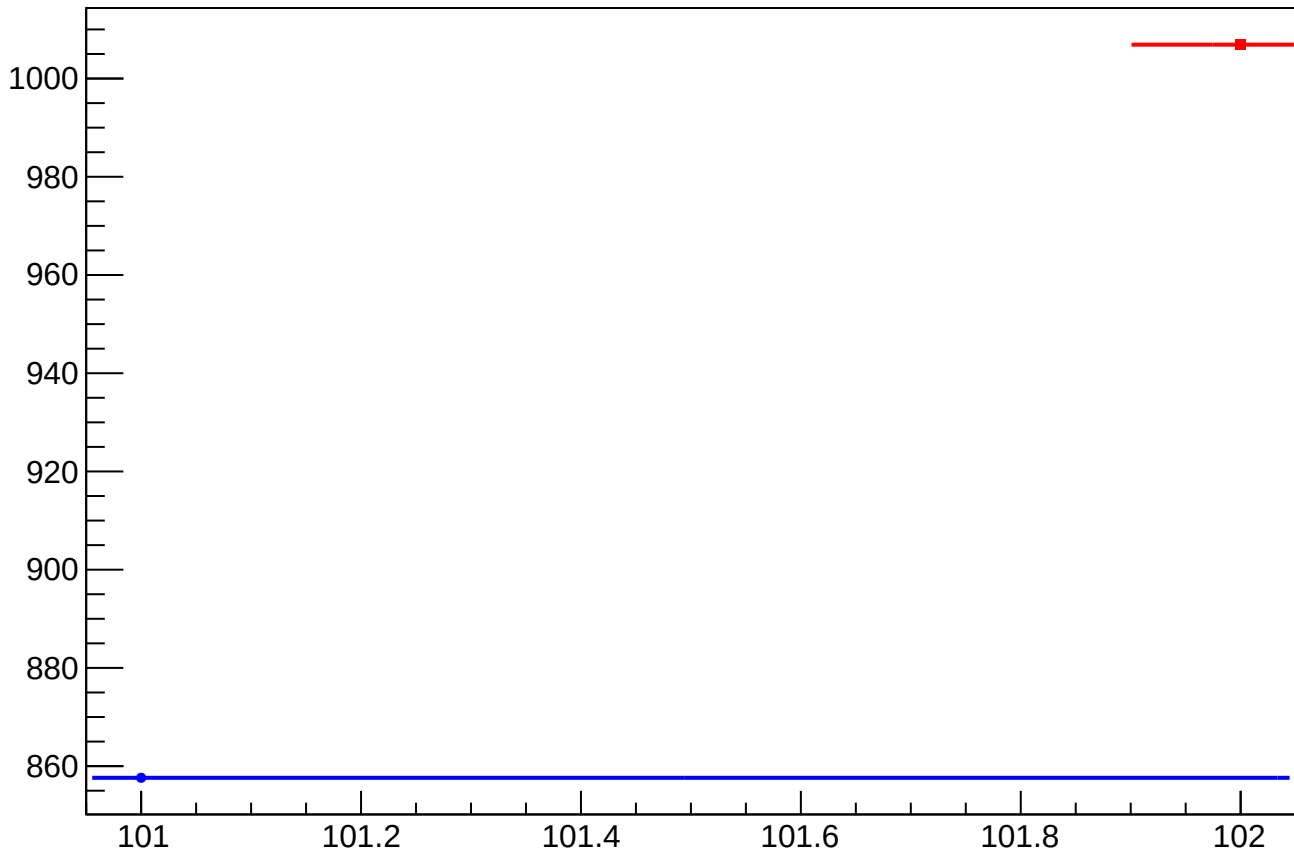
Right Out: 315.452 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

230.242 $\pm$ 0.000 χ^2/NDF : 0.0/0

315.452 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2 /NDF: 0.0/0

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

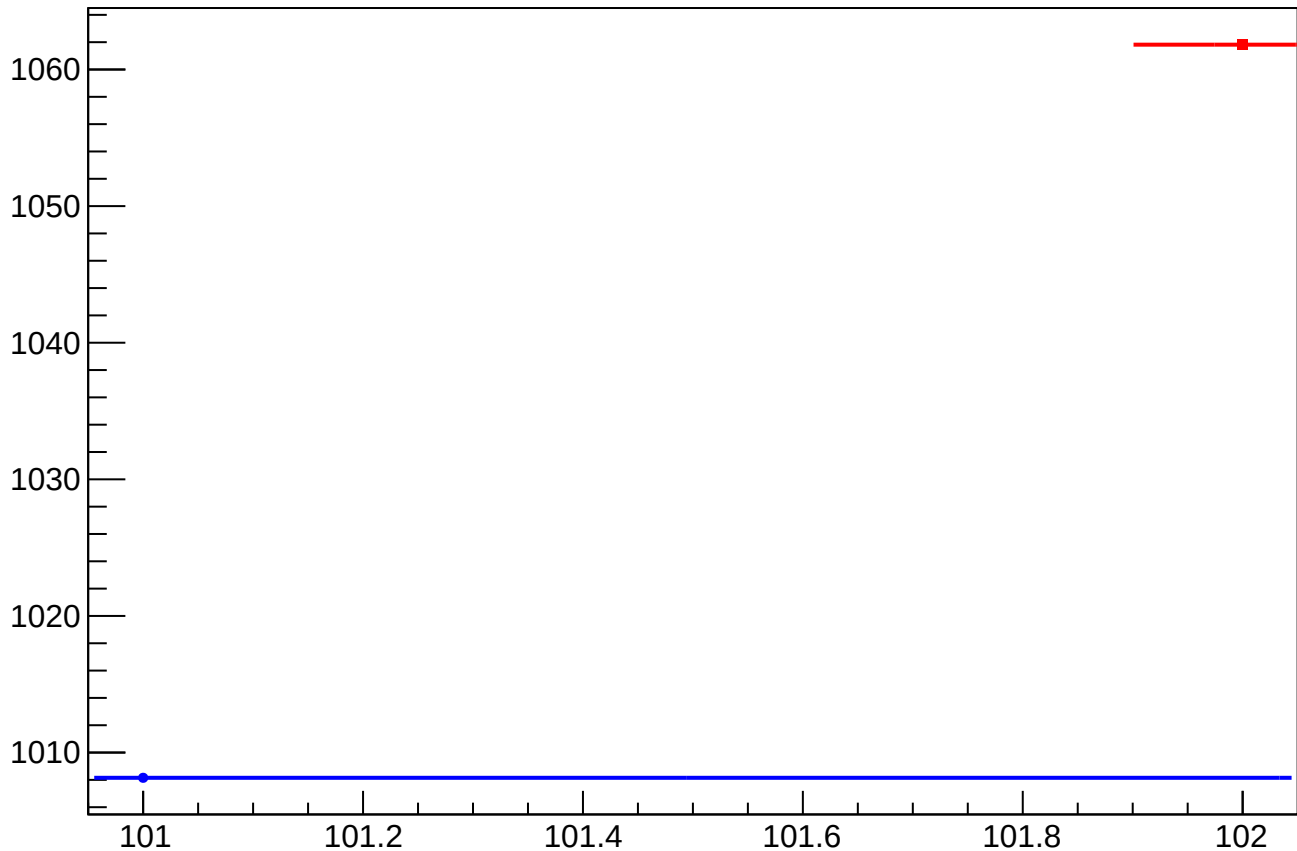
Right Out: 1006.897+/-0.000 χ^2 /NDF: 0.0/0

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

857.627+/-0.000 χ^2 /NDF: 0.0/0

1006.897+/-0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 1008.152+/-0.000 χ^2/NDF : 762557.1/0

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

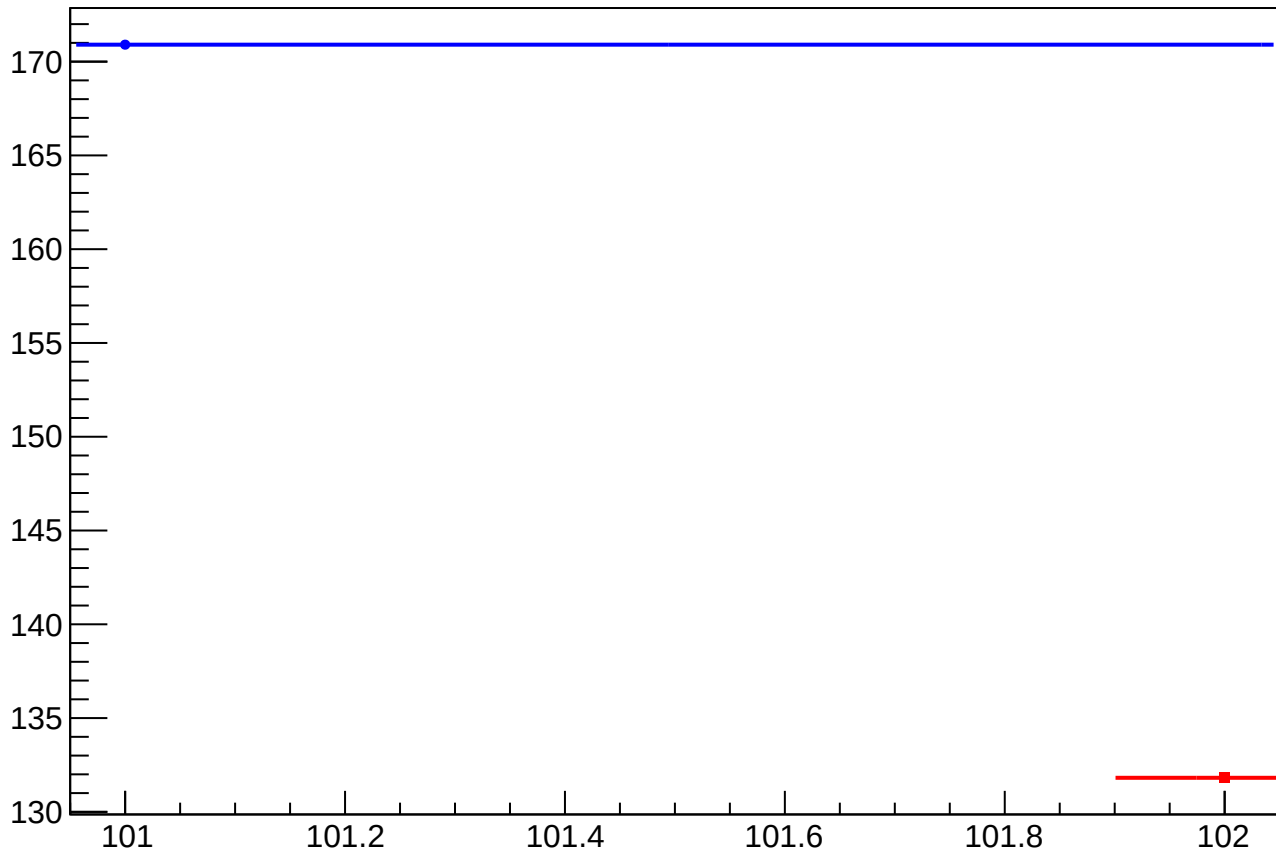
Right Out: 1061.818+/-0.000 χ^2/NDF : 0.0/0

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

1008.152+/-0.000 χ^2/NDF : 762557.1/0

1061.818+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug



Right In: 170.904+/-0.000 χ^2/NDF : 0.0/0

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

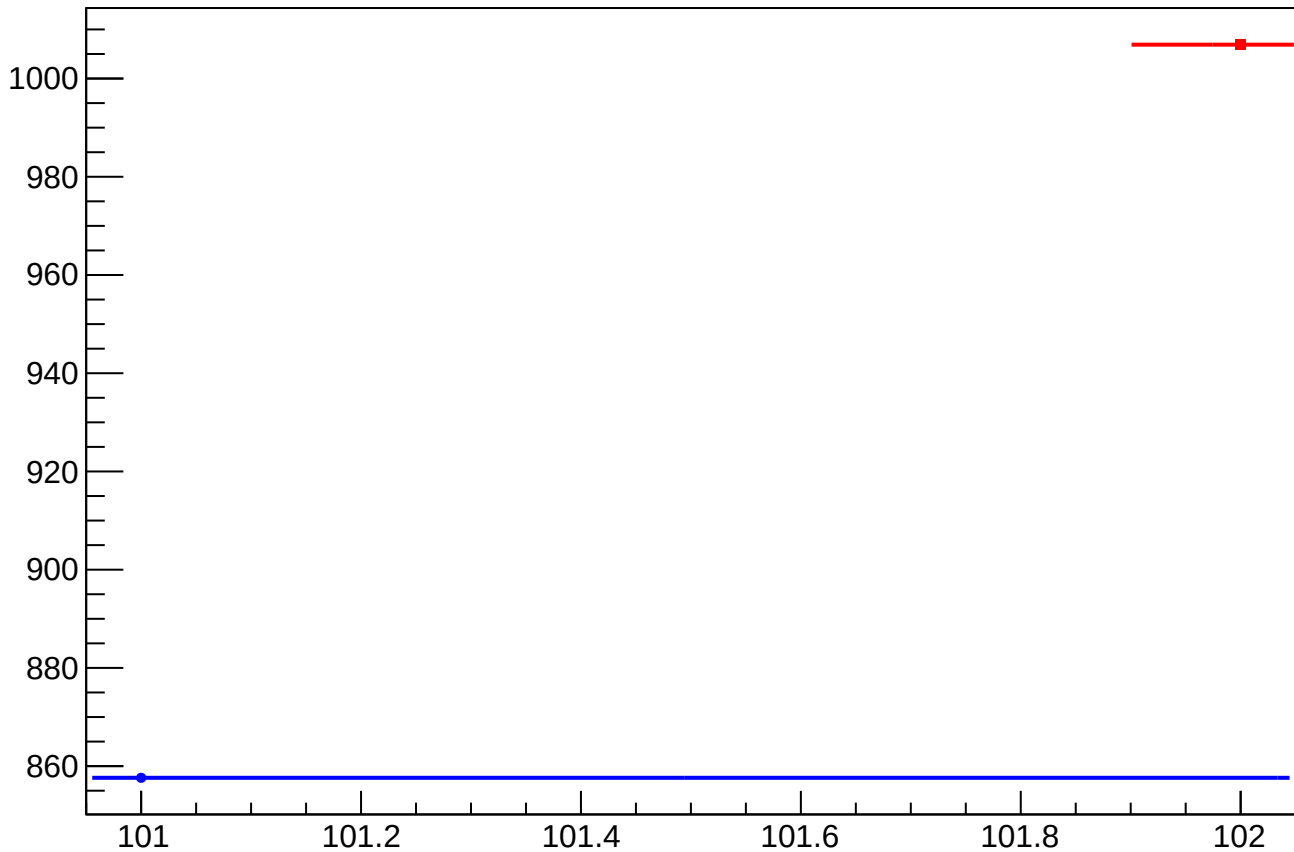
Right Out: 131.816+/-0.000 χ^2/NDF : 0.0/0

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

170.904+/-0.000 χ^2/NDF : 0.0/0

131.816+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 857.627+/-0.000 χ^2/NDF : 0.0/0

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

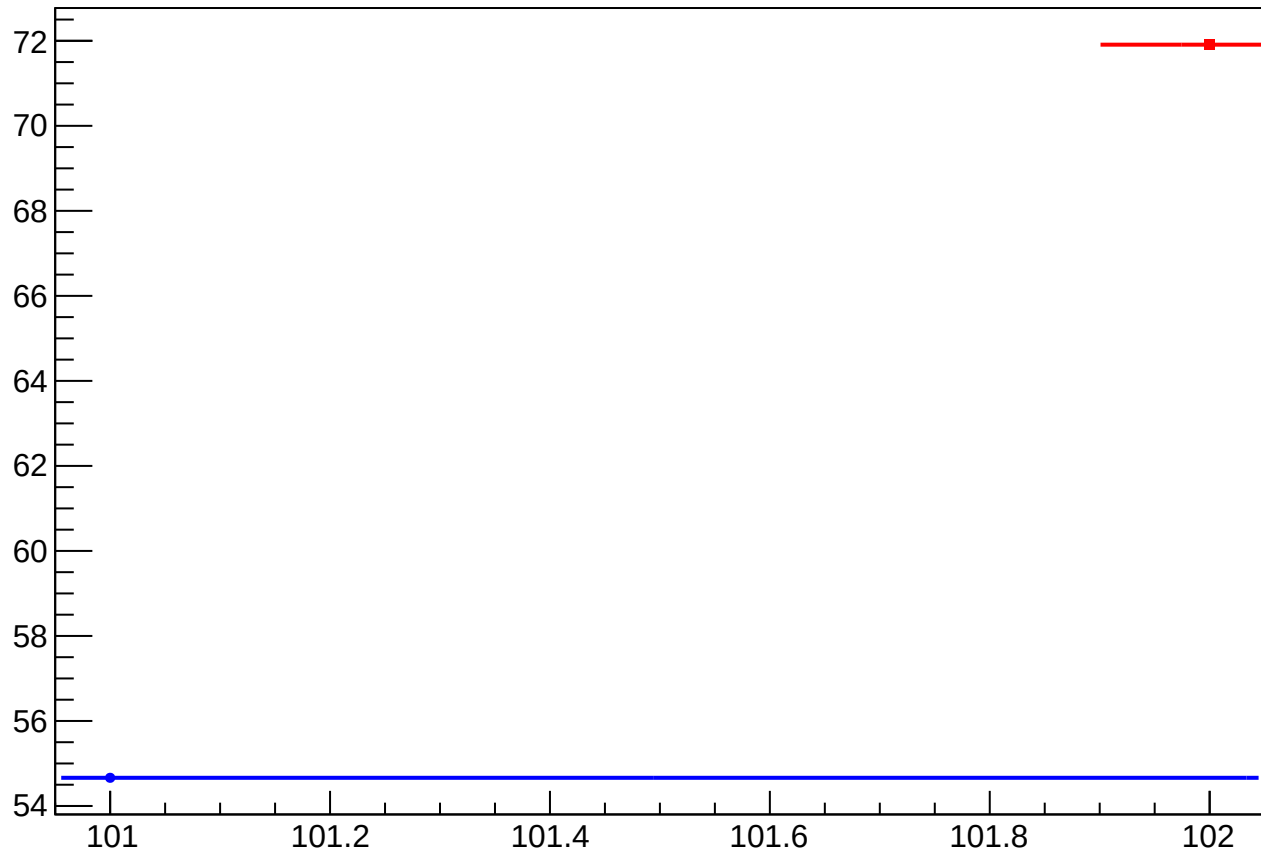
Right Out: 1006.897+/-0.000 χ^2/NDF : 0.0/0

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

857.627+/-0.000 χ^2/NDF : 0.0/0

1006.897+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 54.663+/-0.000 χ^2/NDF : 0.0/0

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

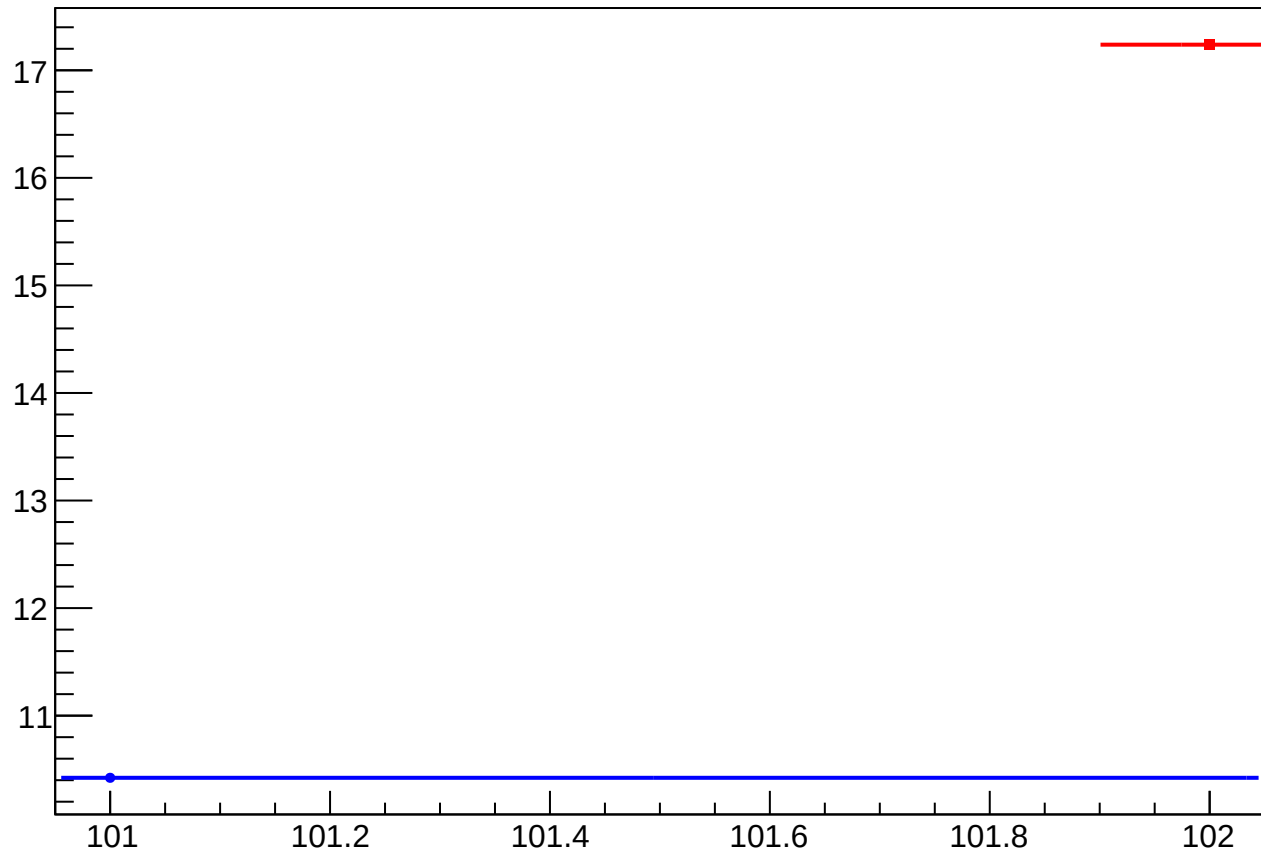
Right Out: 71.909+/-0.000 χ^2/NDF : 0.0/0

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

54.663+/-0.000 χ^2/NDF : 0.0/0

71.909+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug



Right In: 10.422+/-0.000 χ^2 /NDF: 0.0/0

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

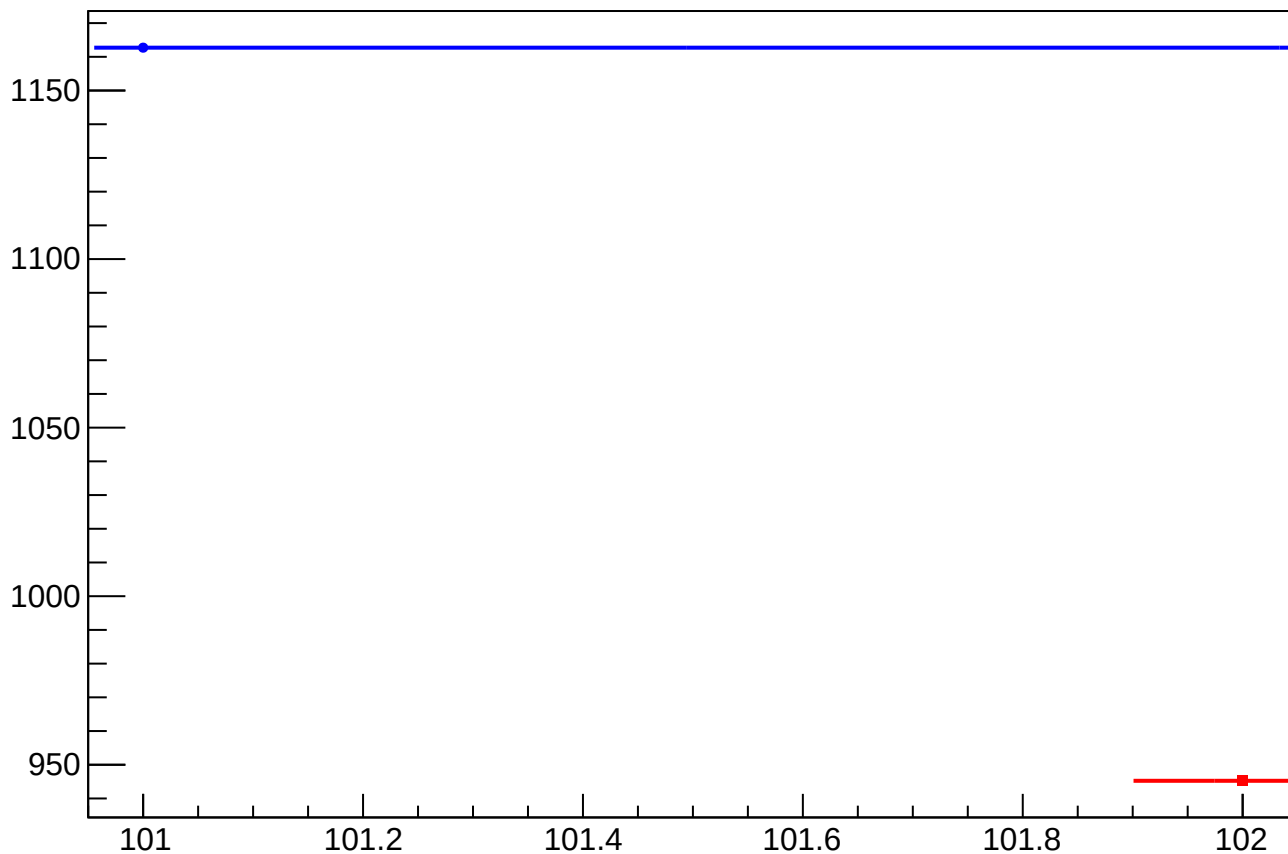
Right Out: 17.238+/-0.000 χ^2 /NDF: 0.0/0

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

10.422+/-0.000 χ^2 /NDF: 0.0/0

17.238+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

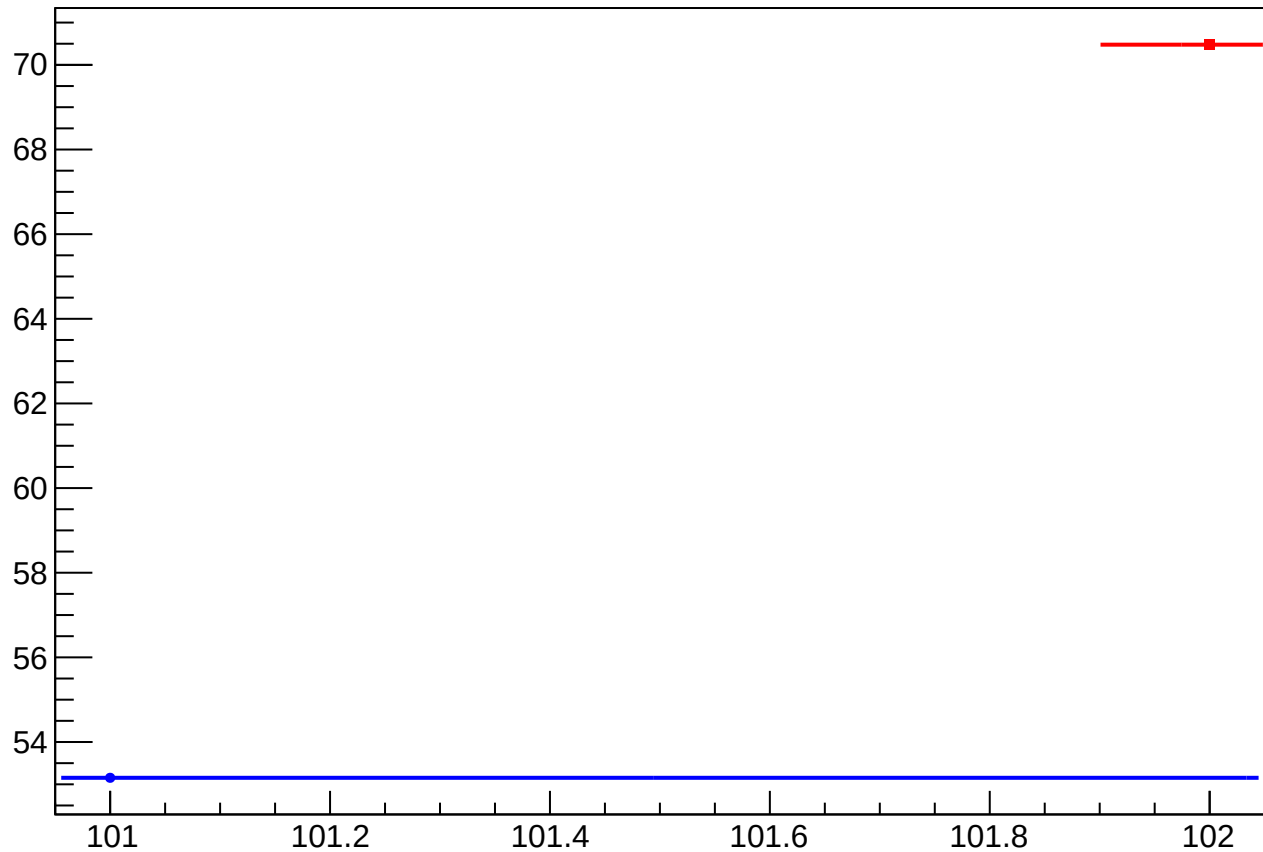
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_4eX_coil7_mean vs Slug



Right In: 53.154+/-0.000 χ^2/NDF : 0.0/0

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

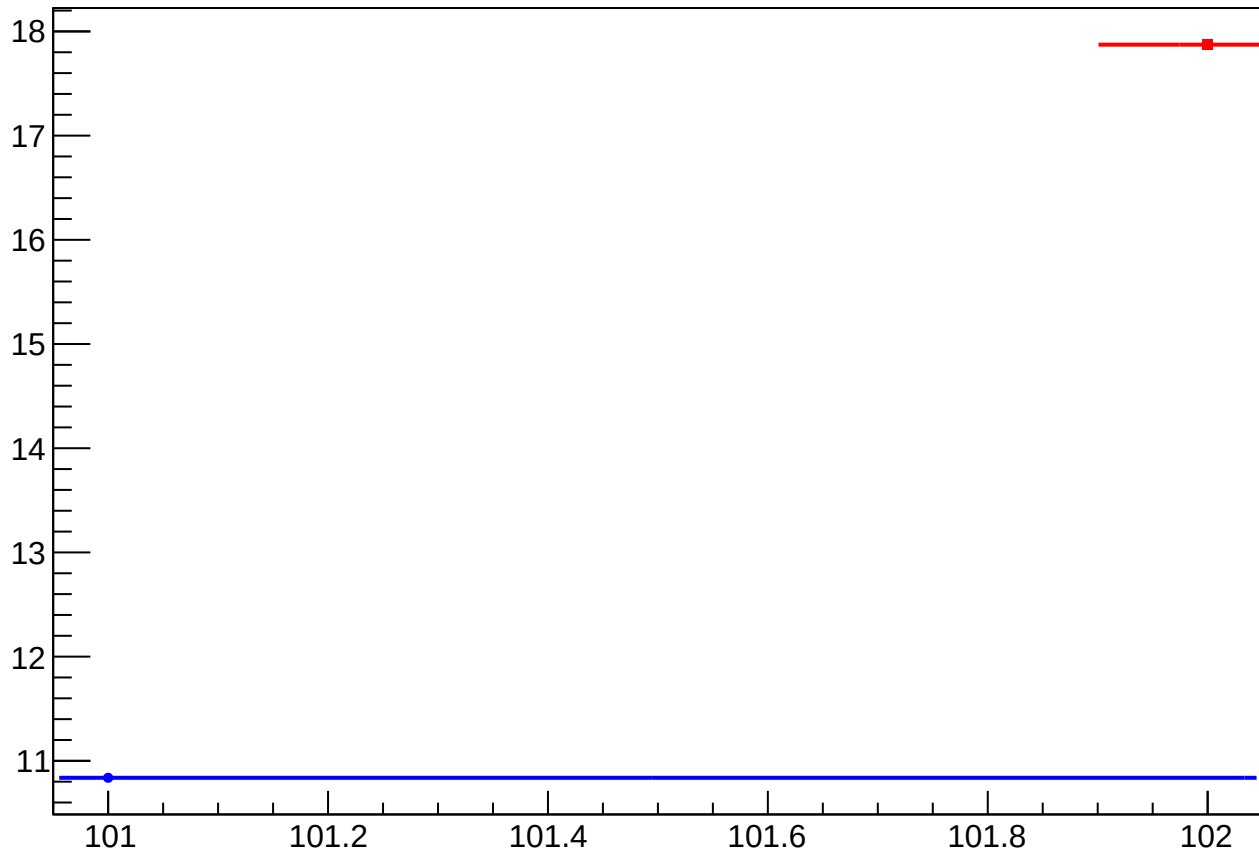
Right Out: 70.478+/-0.000 χ^2/NDF : 11713.0/0

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

53.154+/-0.000 χ^2/NDF : 0.0/0

70.478+/-0.000 χ^2/NDF : 11713.0/0

dit_4eX_coil7_err_mean vs Slug



Right In: 10.837 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

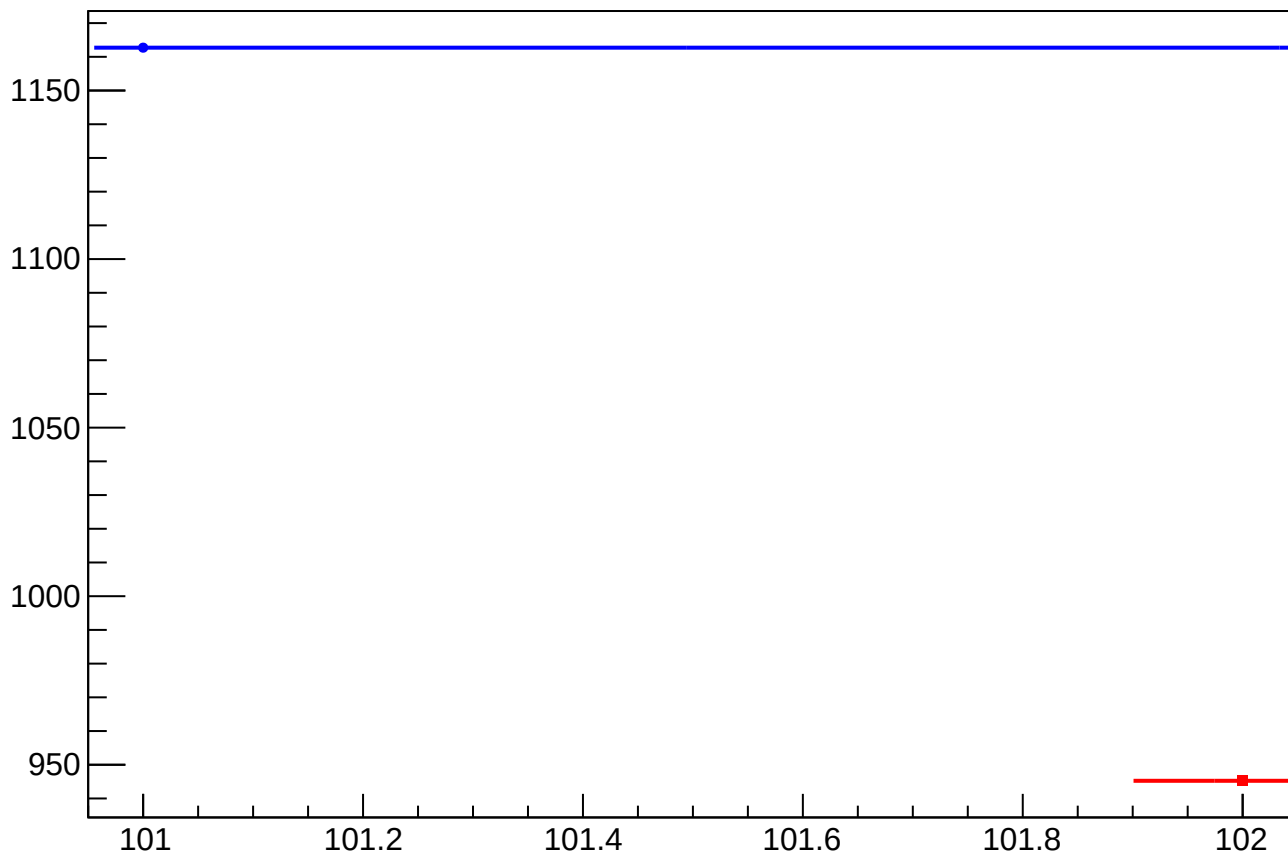
Right Out: 17.873 $\pm$ 0.000 χ^2 /NDF: 732.1/0

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

10.837 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.873 $\pm$ 0.000 χ^2 /NDF: 732.1/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

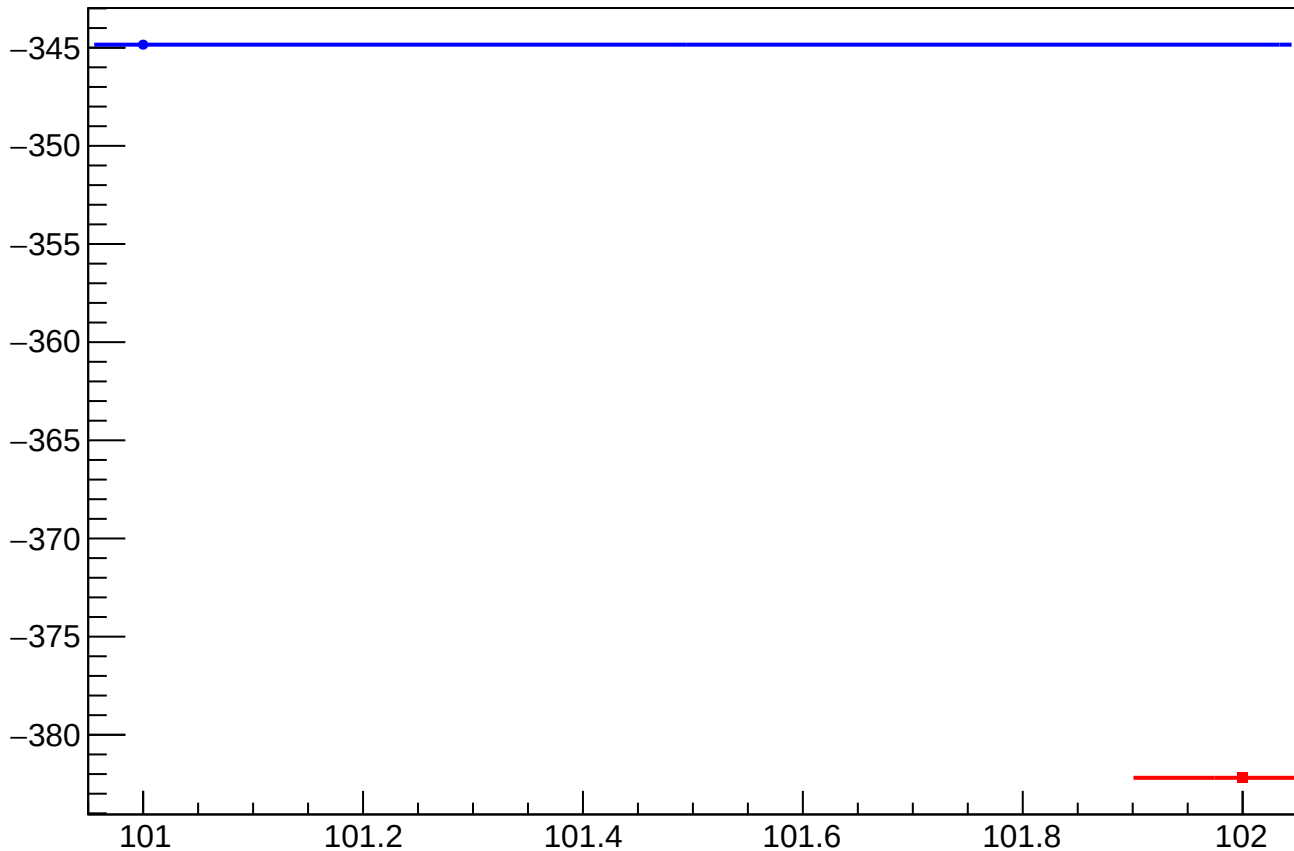
Right Out: 945.241 $\pm$ 0.000 χ^2/NDF : 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2/NDF : 0.0/0

945.241 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_11X12X_coil7_mean vs Slug



Right In: -344.846+/-0.000 χ^2/NDF : 0.0/0

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

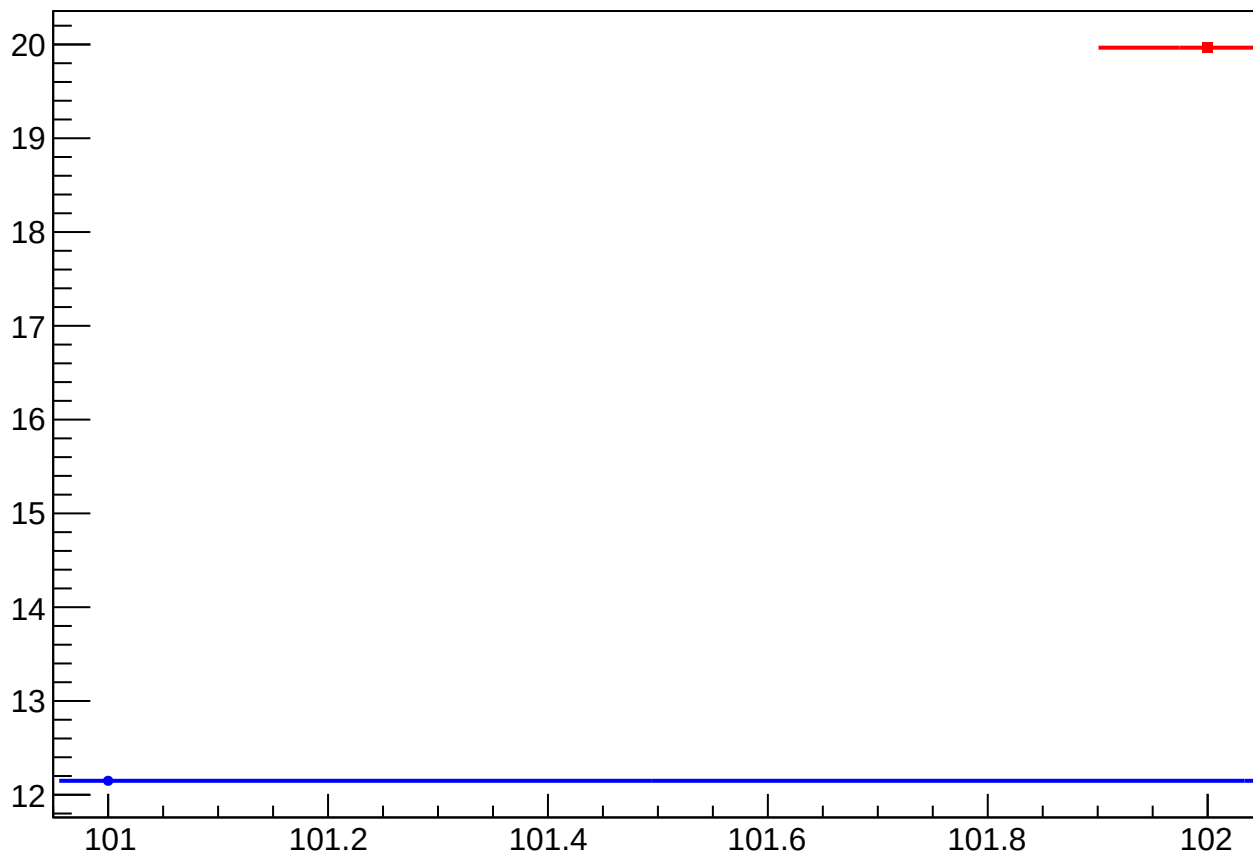
Right Out: -382.190+/-0.000 χ^2/NDF : 187408.1/0

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

-344.846+/-0.000 χ^2/NDF : 0.0/0

-382.190+/-0.000 χ^2/NDF : 187408.1/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 12.149+/-0.000 χ^2/NDF : 0.0/0

12.149+/-0.000 χ^2/NDF : 0.0/0

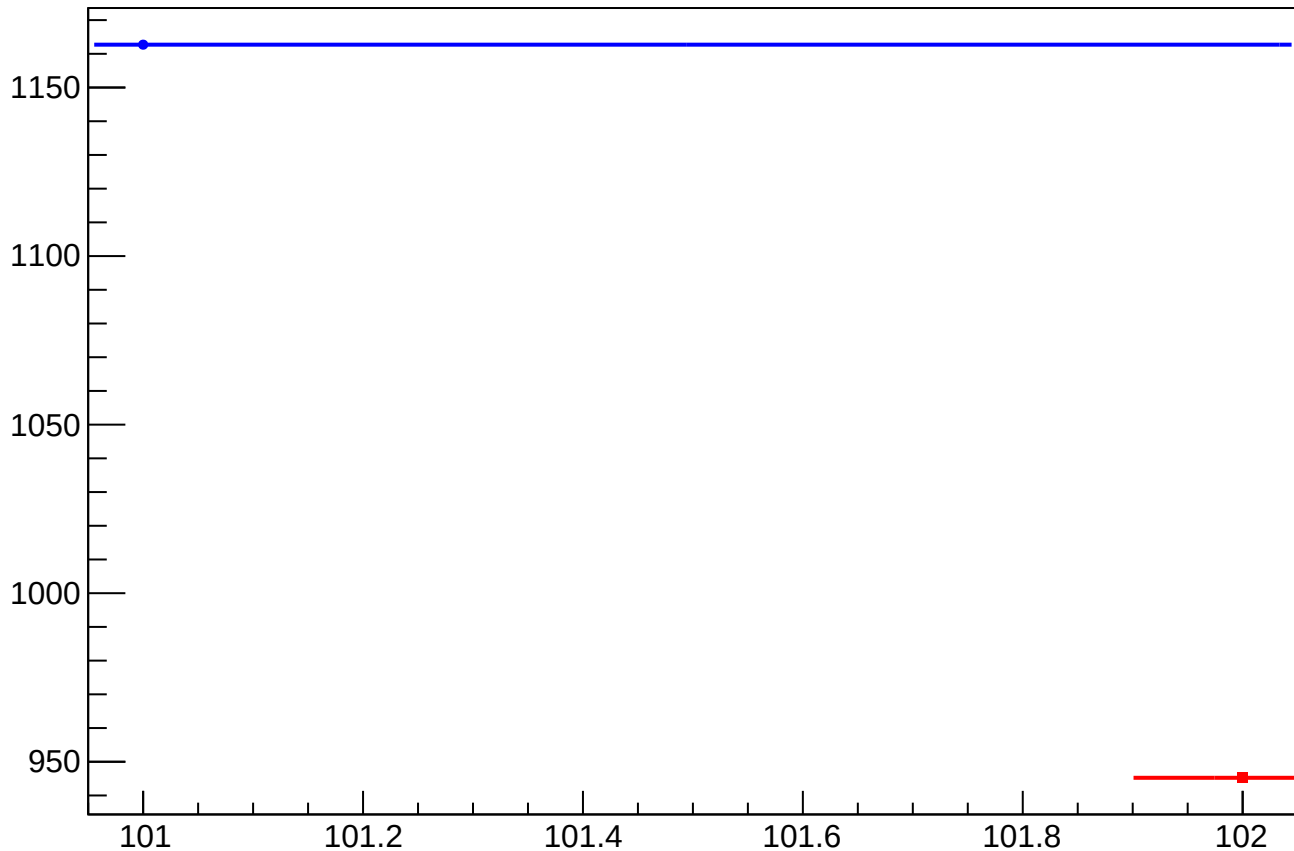
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.966+/-0.000 χ^2/NDF : 732.1/0

19.966+/-0.000 χ^2/NDF : 732.1/0

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

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

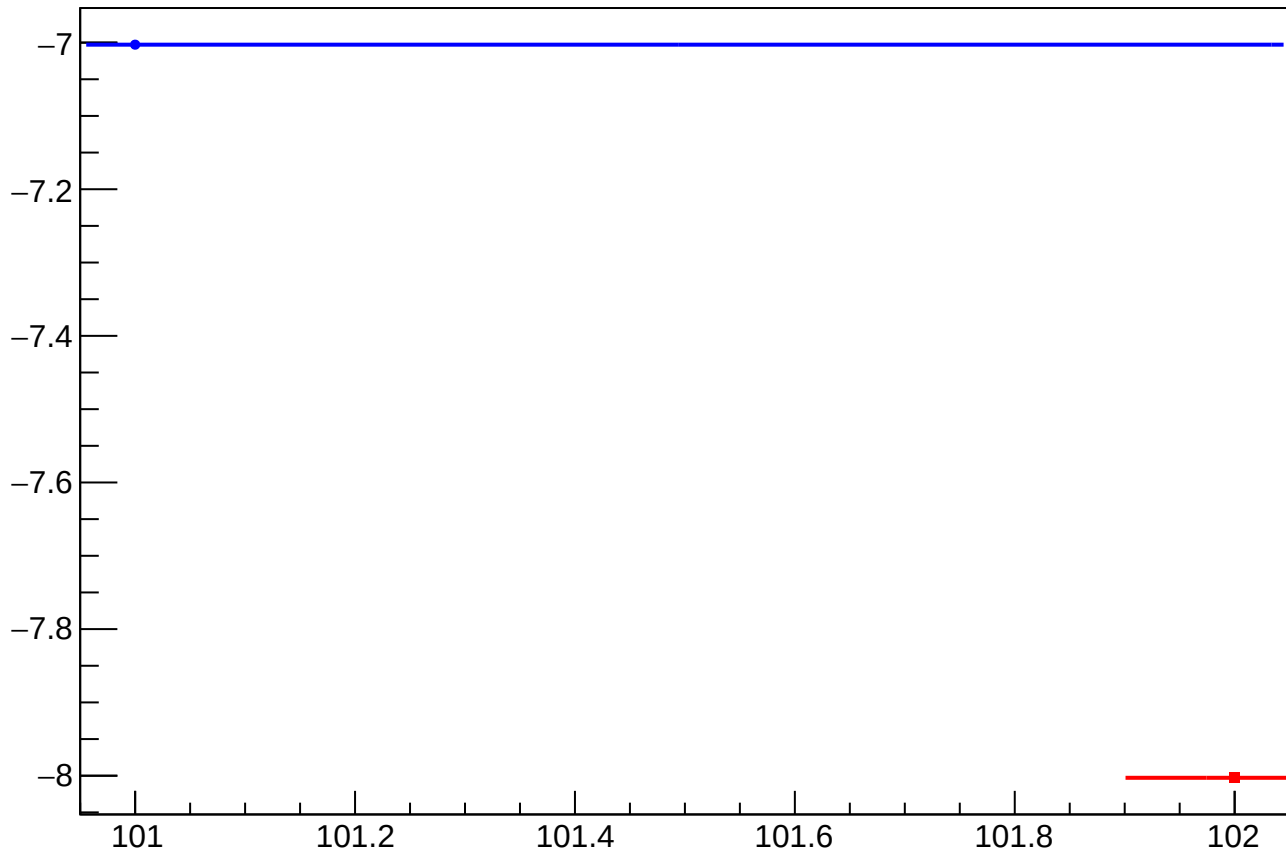
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_4aY_coil7_mean vs Slug



Right In: -7.003+/-0.000 χ^2/NDF : 0.0/0

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

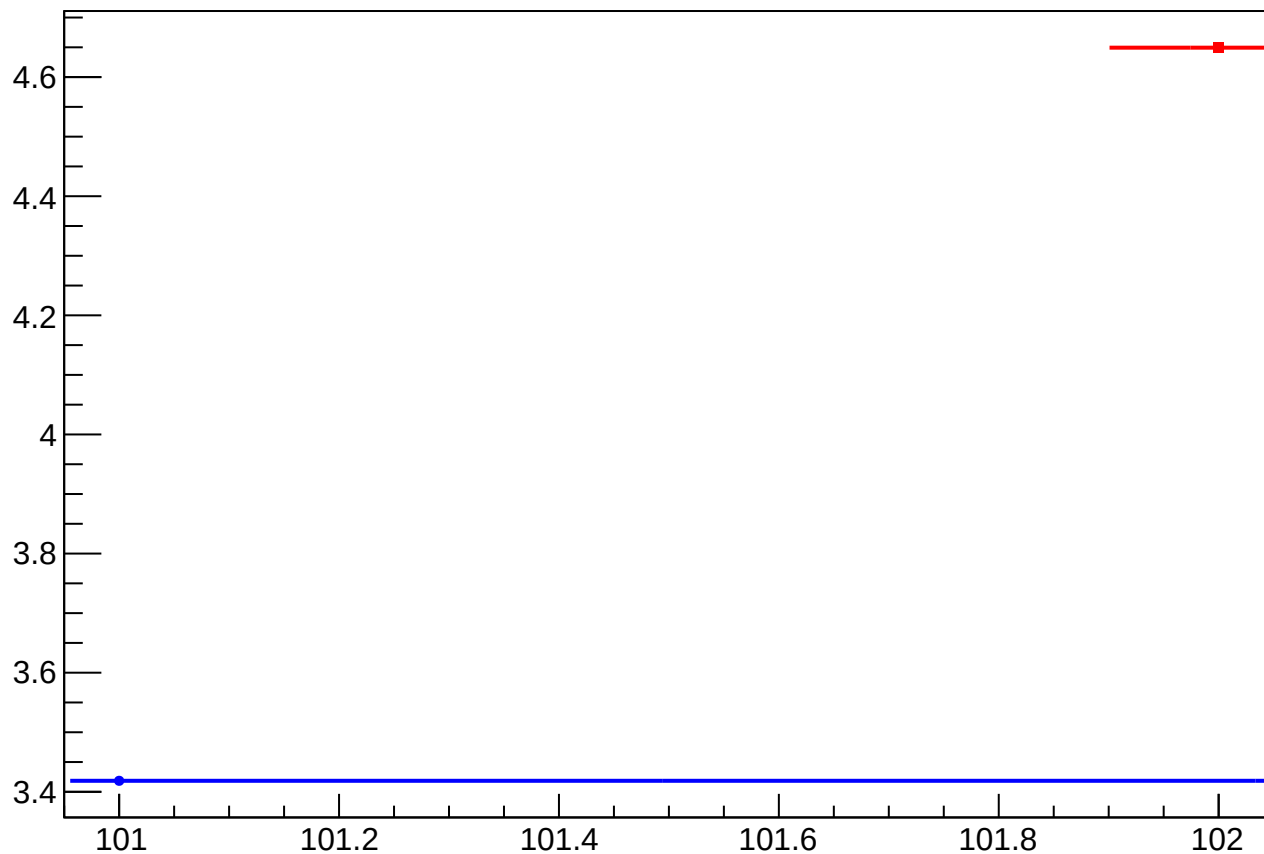
Right Out: -8.003+/-0.000 χ^2/NDF : 183.0/0

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

-7.003+/-0.000 χ^2/NDF : 0.0/0

-8.003+/-0.000 χ^2/NDF : 183.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 3.418+/-0.000 χ^2/NDF : 0.0/0

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

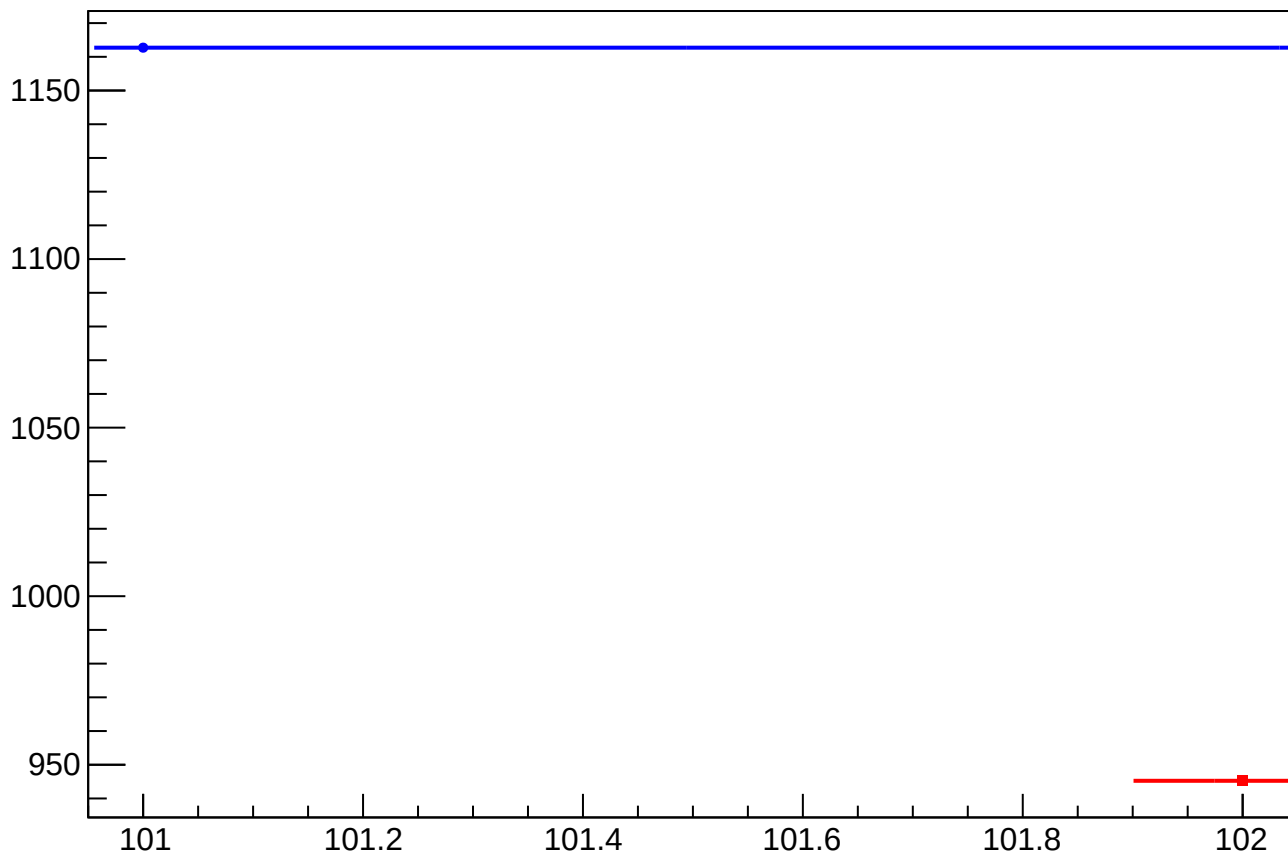
Right Out: 4.649+/-0.000 χ^2/NDF : 0.0/0

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

3.418+/-0.000 χ^2/NDF : 0.0/0

4.649+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

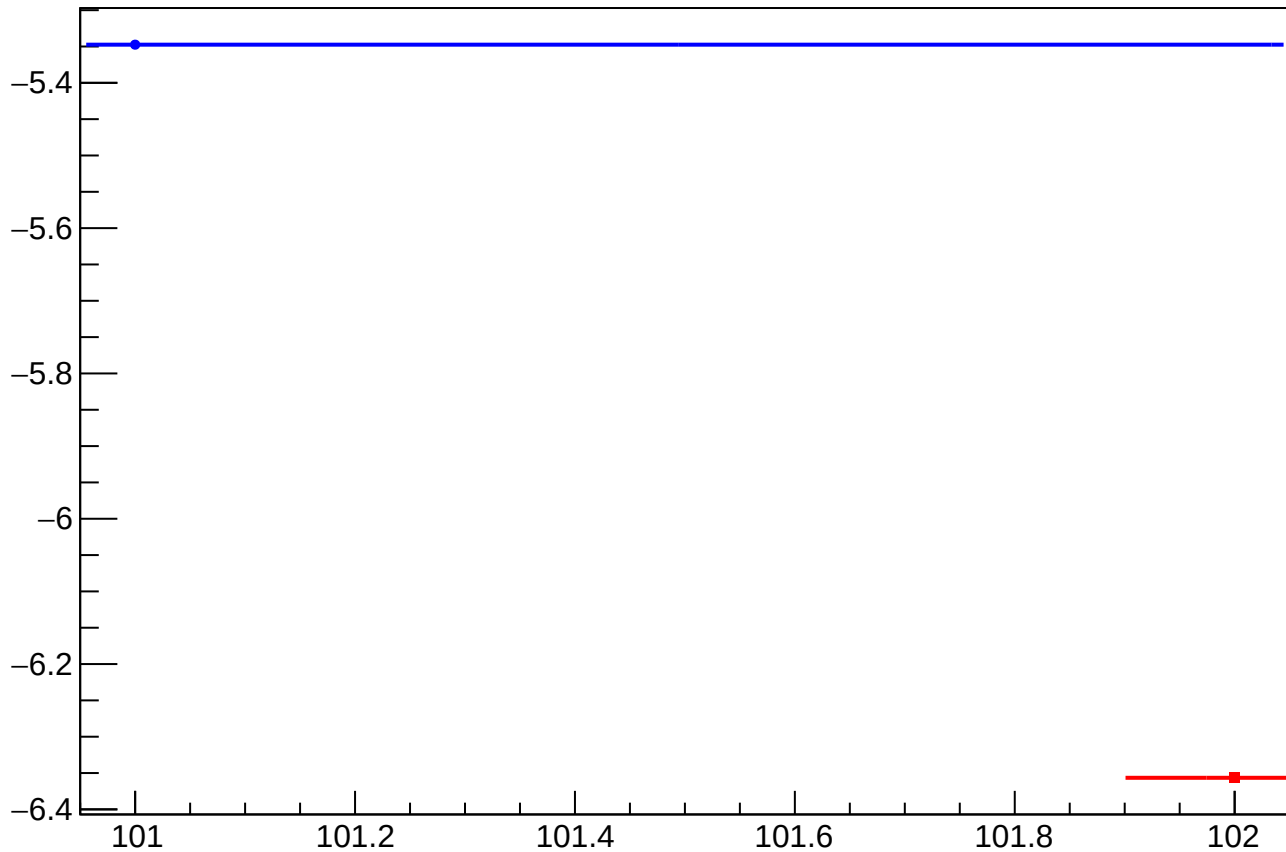
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_4eY_coil7_mean vs Slug



Right In: -5.347+/-0.000 χ^2/NDF : 46.5/0

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

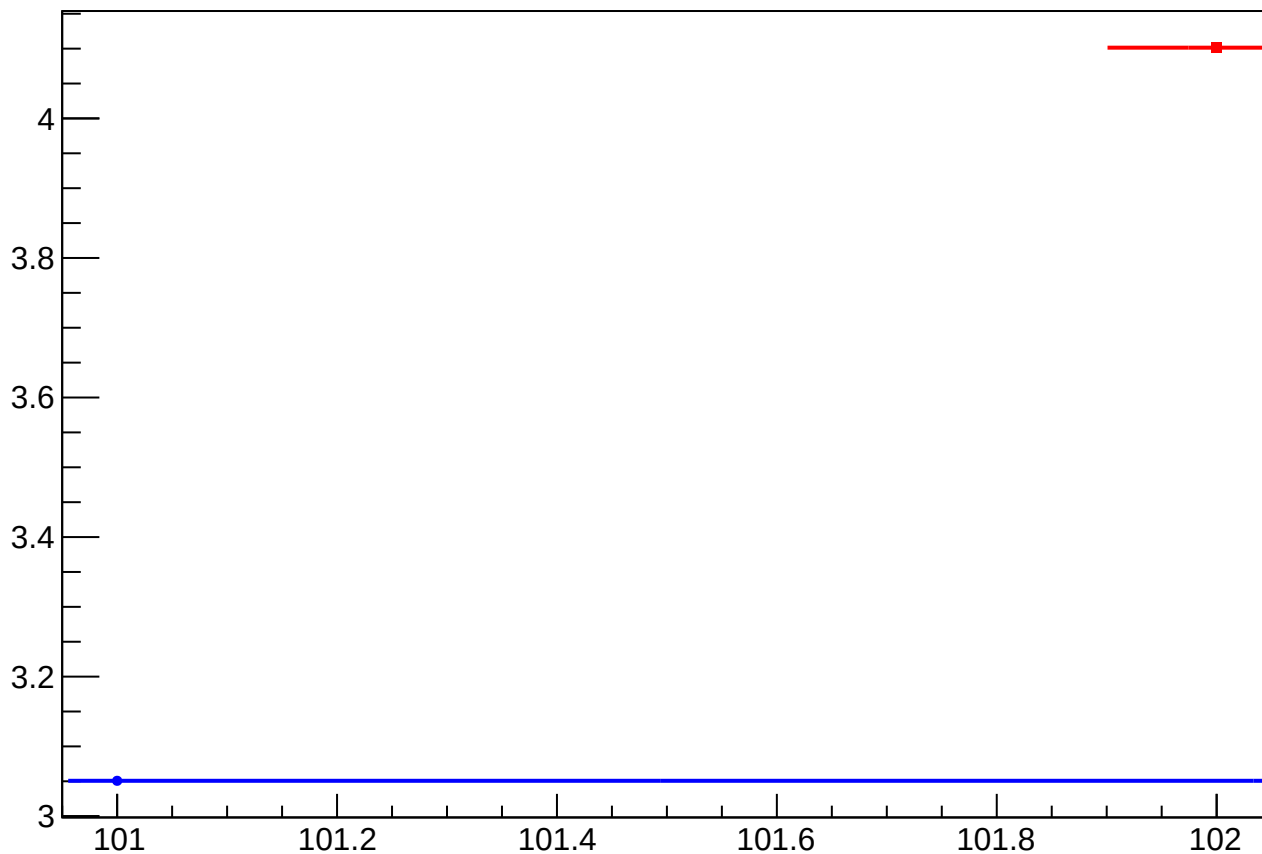
Right Out: -6.357+/-0.000 χ^2/NDF : 0.0/0

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

-5.347+/-0.000 χ^2/NDF : 46.5/0

-6.357+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug



Right In: 3.051+/-0.000 χ^2/NDF : 0.0/0

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

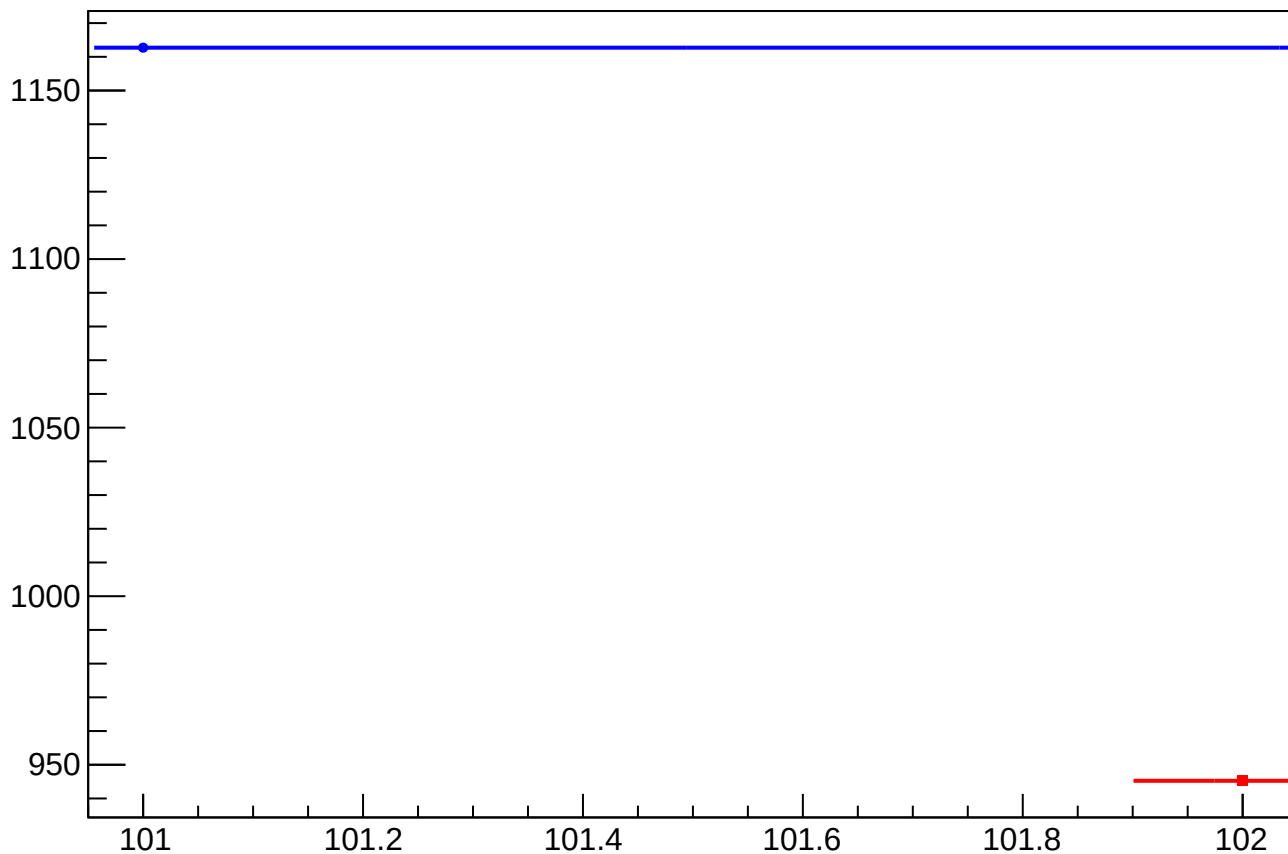
Right Out: 4.101+/-0.000 χ^2/NDF : 0.0/0

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

3.051+/-0.000 χ^2/NDF : 0.0/0

4.101+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

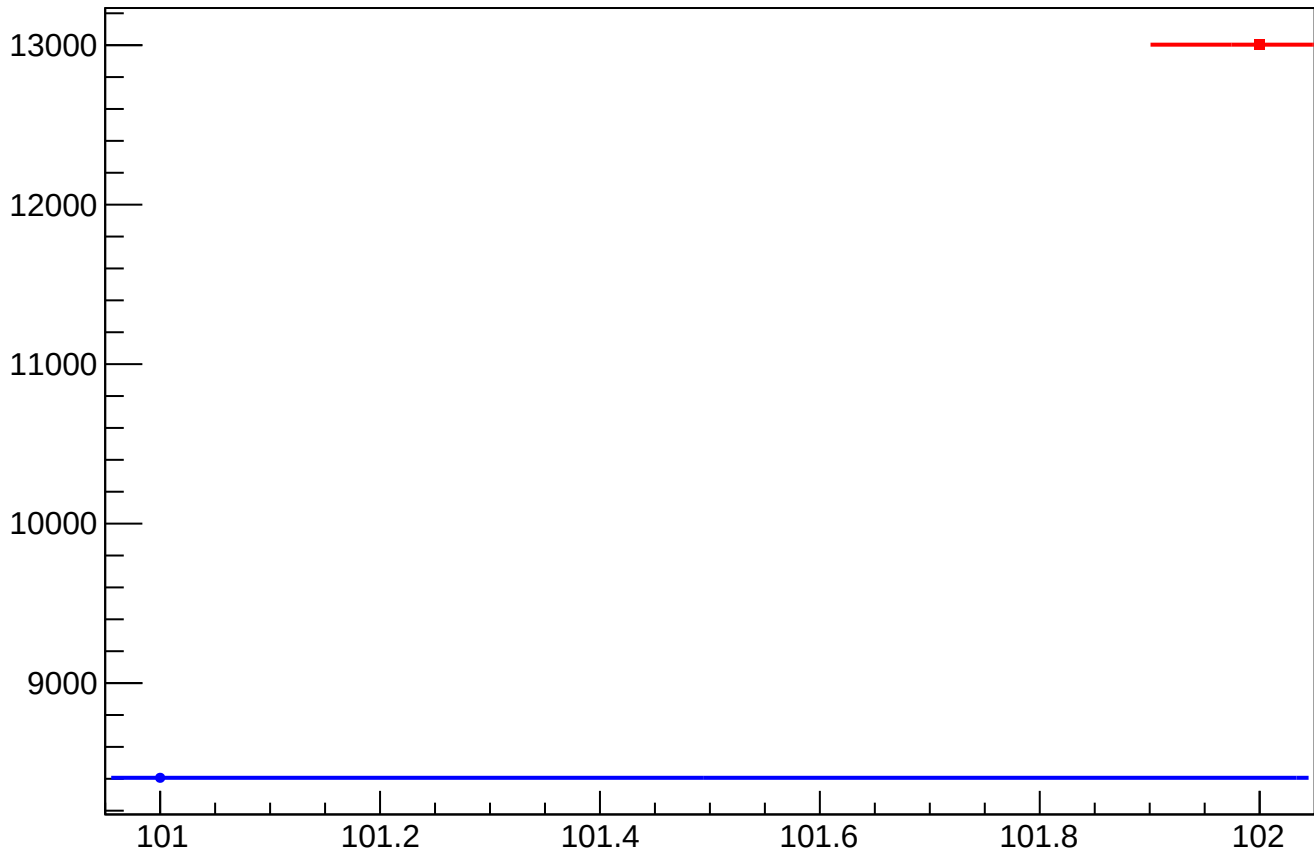
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_usl_coil7_mean vs Slug



Right In: 8406.231+/-0.000 χ^2/NDF : 0.0/0

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

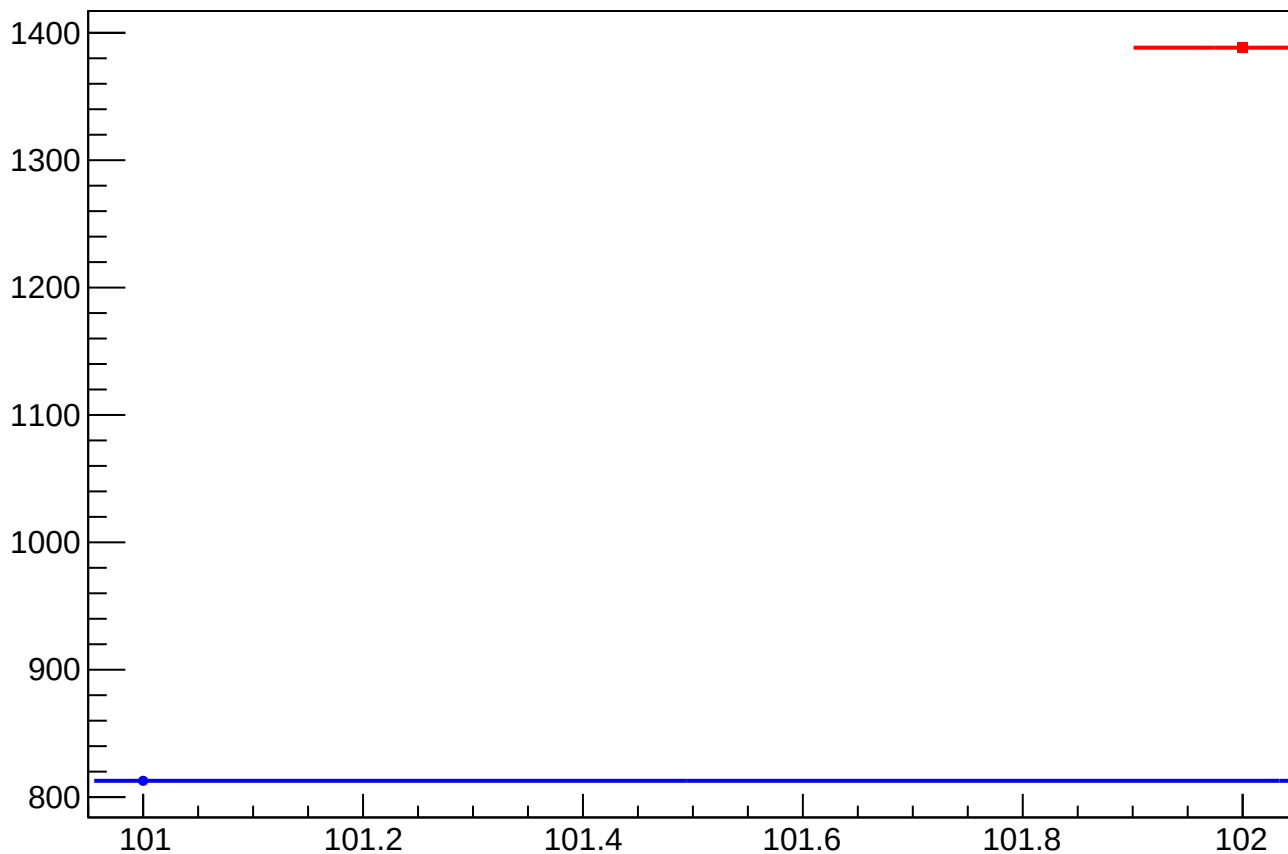
8406.231+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13003.158+/-0.000 χ^2/NDF : 191905902.1/0

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

13003.158+/-0.000 χ^2/NDF : 191905902.1/0

dit_usl_coil7_err_mean vs Slug



Right In: 812.804 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

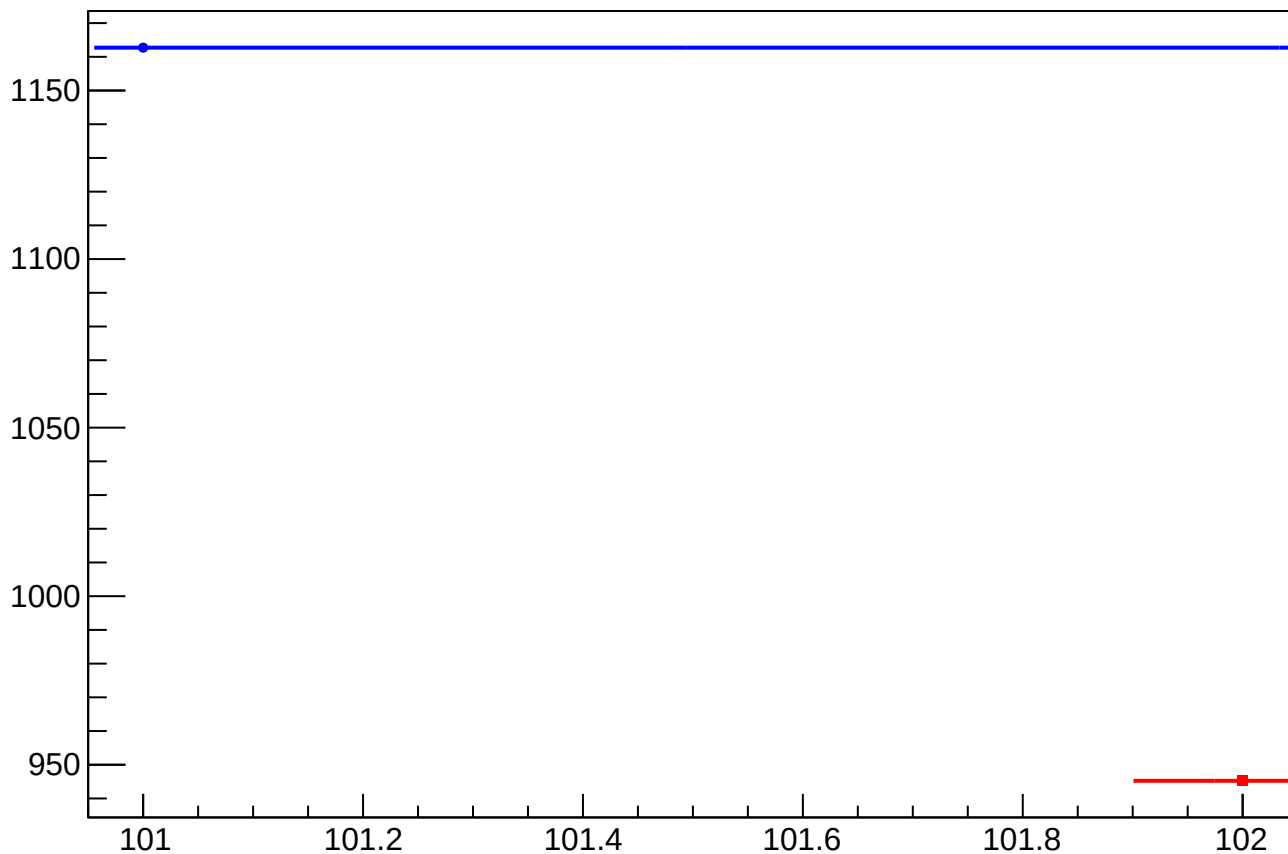
Right Out: 1388.342 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

812.804 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1388.342 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

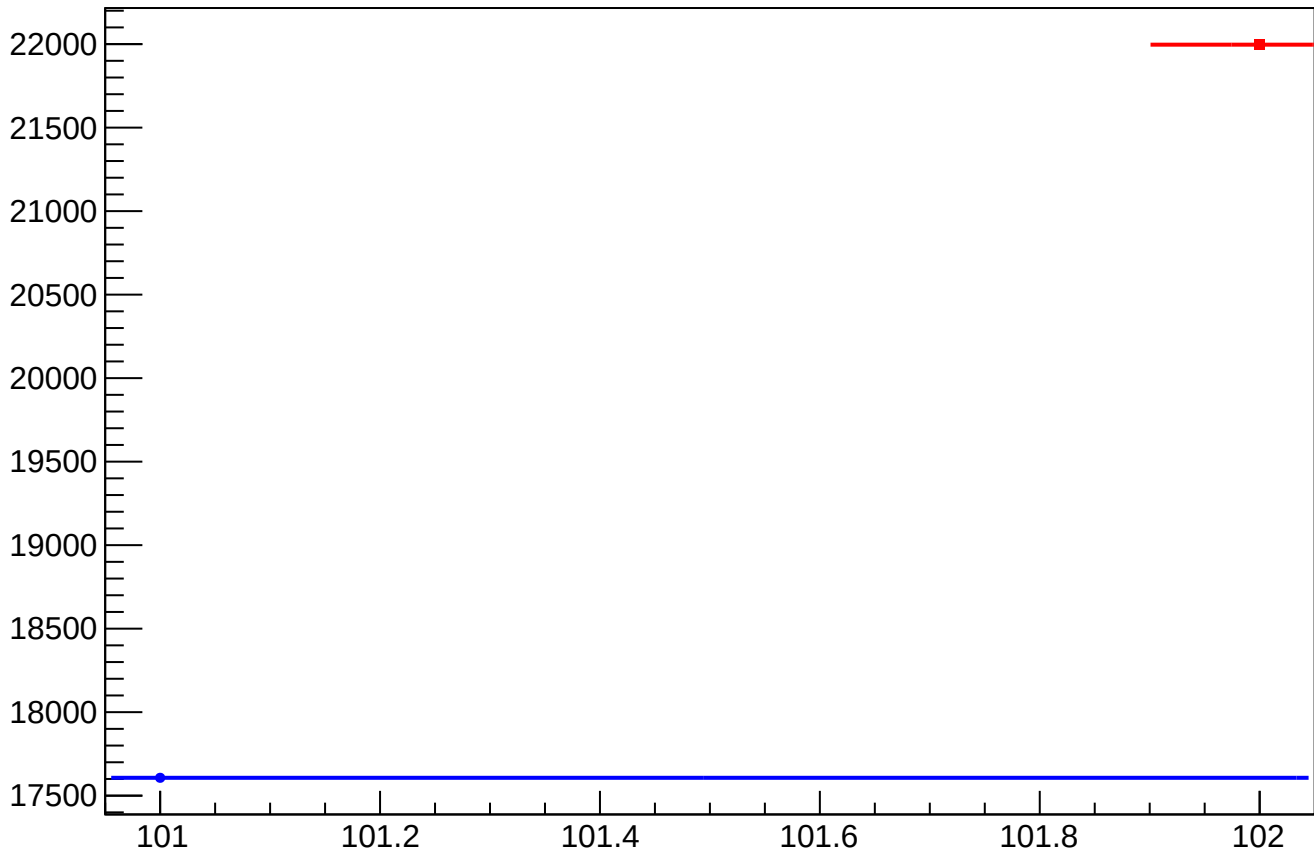
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_usr_coil7_mean vs Slug



Right In: 17606.990 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17606.990 $\pm$ 0.000 χ^2 /NDF: 0.0/0

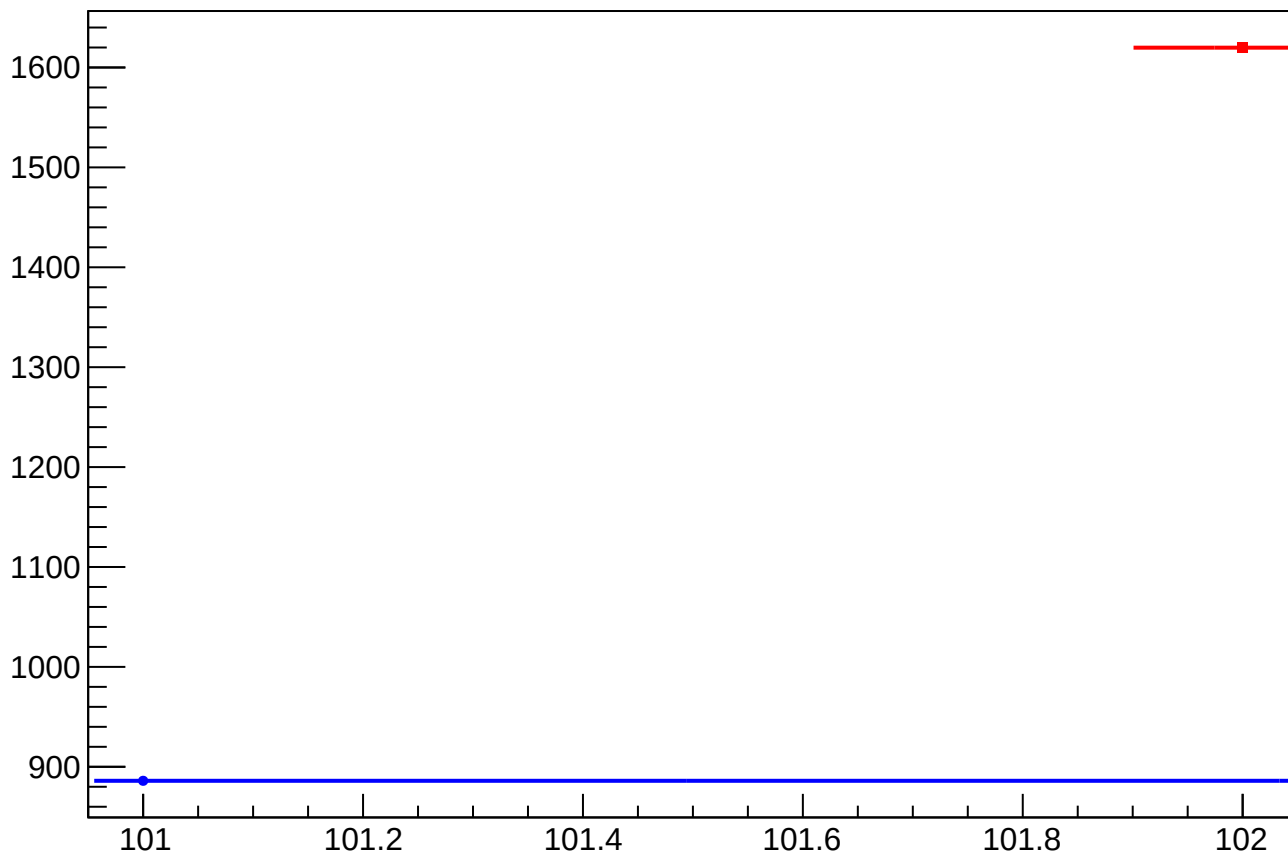
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21996.670 $\pm$ 0.000 χ^2 /NDF: 767623608.4/0

21996.670 $\pm$ 0.000 χ^2 /NDF: 767623608.4/0

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

dit_usr_coil7_err_mean vs Slug



Right In: 885.978 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

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

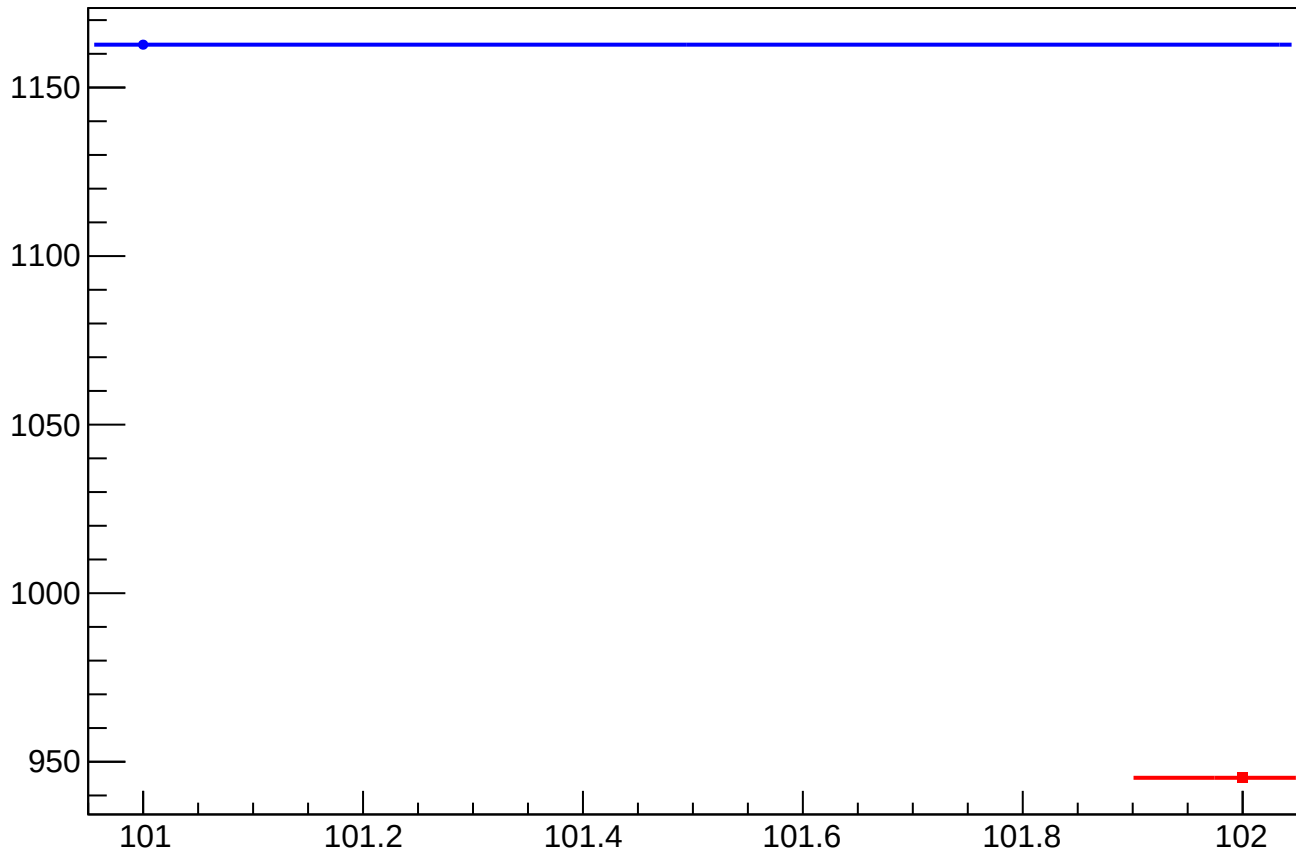
Right Out: 1619.833 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

885.978 $\pm$ 0.000 χ^2 /NDF: 762557.1/0

1619.833 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

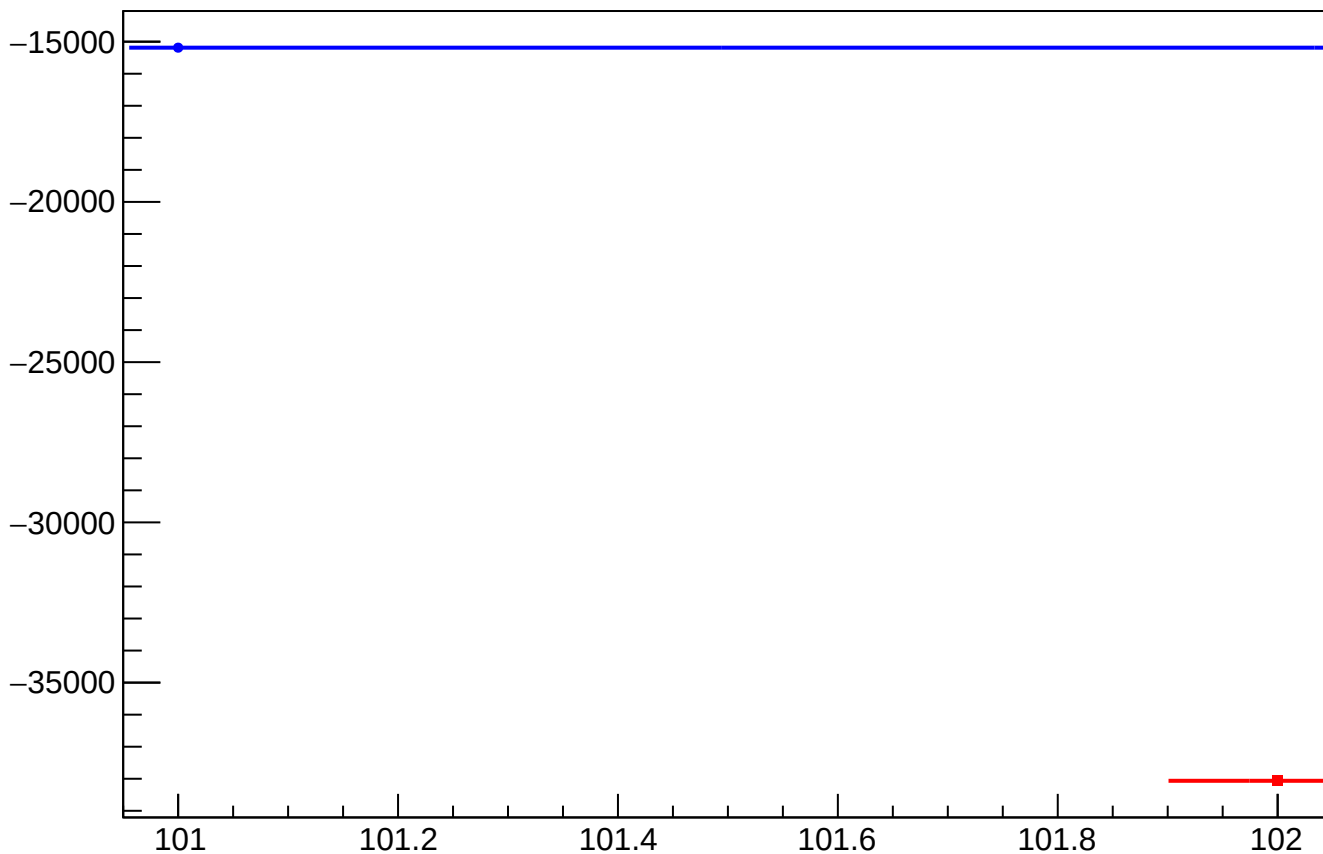
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atl1_coil7_mean vs Slug



Right In: -15186.980+/-0.000 χ^2/NDF : 0.0/0

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

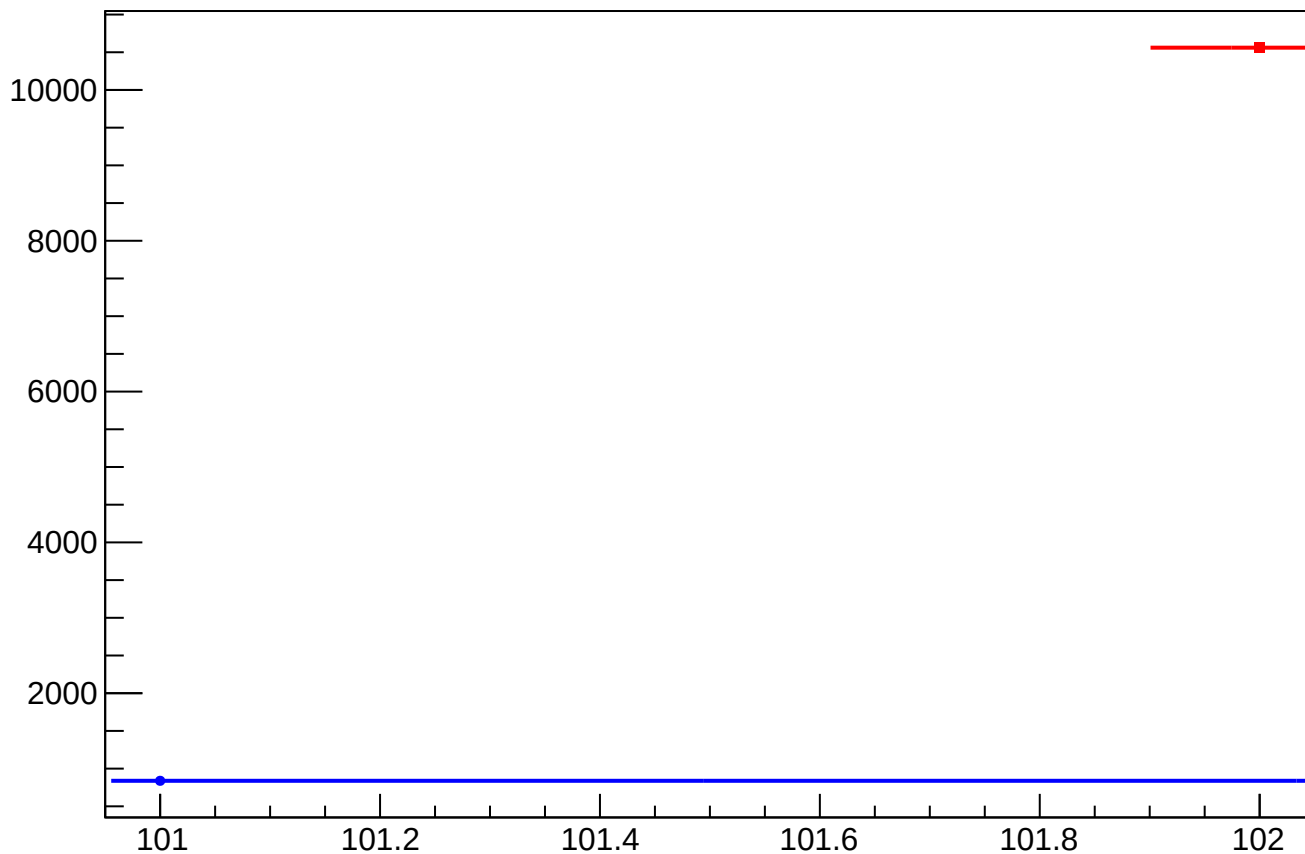
Right Out: -38063.639+/-0.000 χ^2/NDF : 3070494433.8/0

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

-15186.980+/-0.000 χ^2/NDF : 0.0/0

-38063.639+/-0.000 χ^2/NDF : 3070494433.8/0

dit_atl1_coil7_err_mean vs Slug



Right In: 838.467+/-0.000 χ^2/NDF : 0.0/0

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

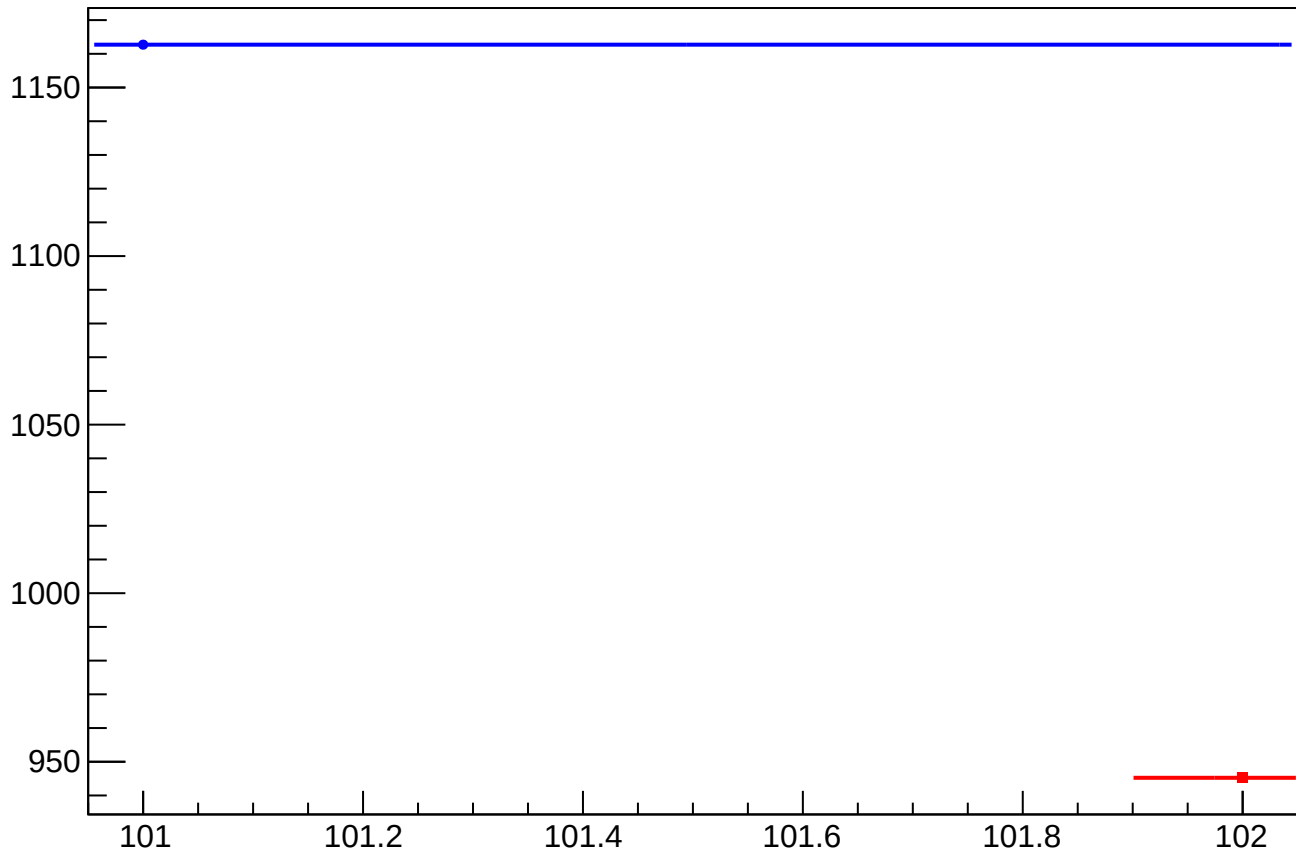
Right Out: 10560.796+/-0.000 χ^2/NDF : 191905902.1/0

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

838.467+/-0.000 χ^2/NDF : 0.0/0

10560.796+/-0.000 χ^2/NDF : 191905902.1/0

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

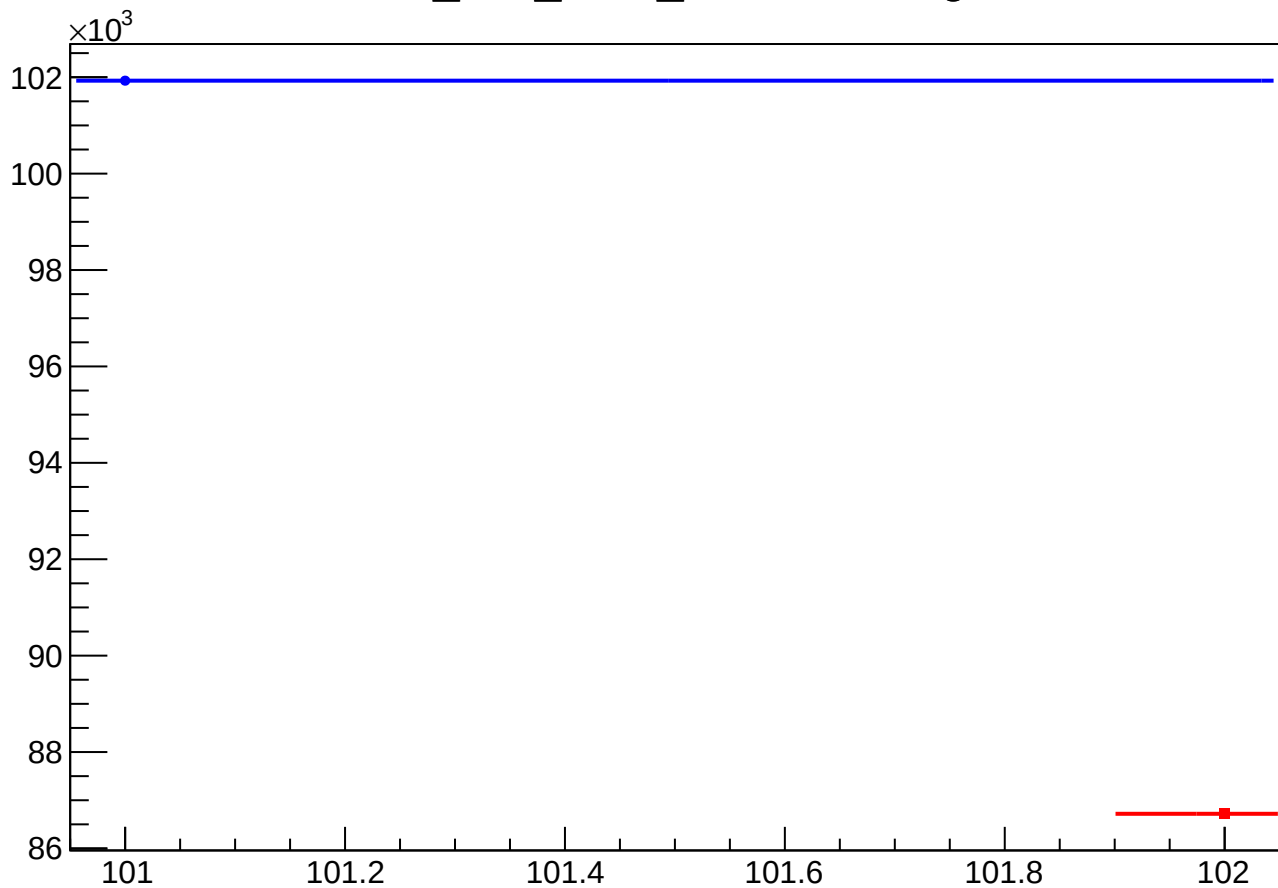
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atl2_coil7_mean vs Slug



Right In: 101928.437 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

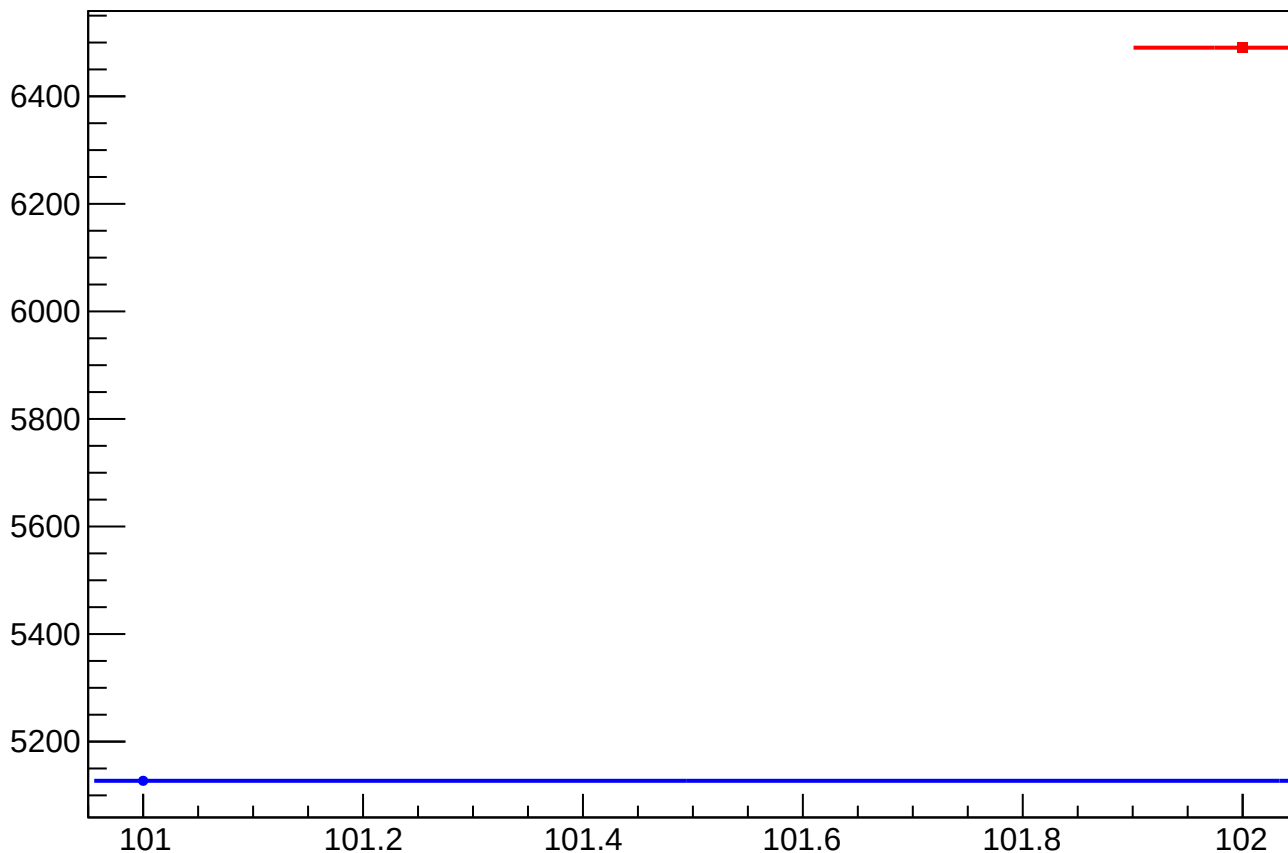
Right Out: 86718.819 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

101928.437 $\pm$ 0.000 χ^2 /NDF: 0.0/0

86718.819 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 5127.101+/-0.000 χ^2/NDF : 48803656.1/0

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

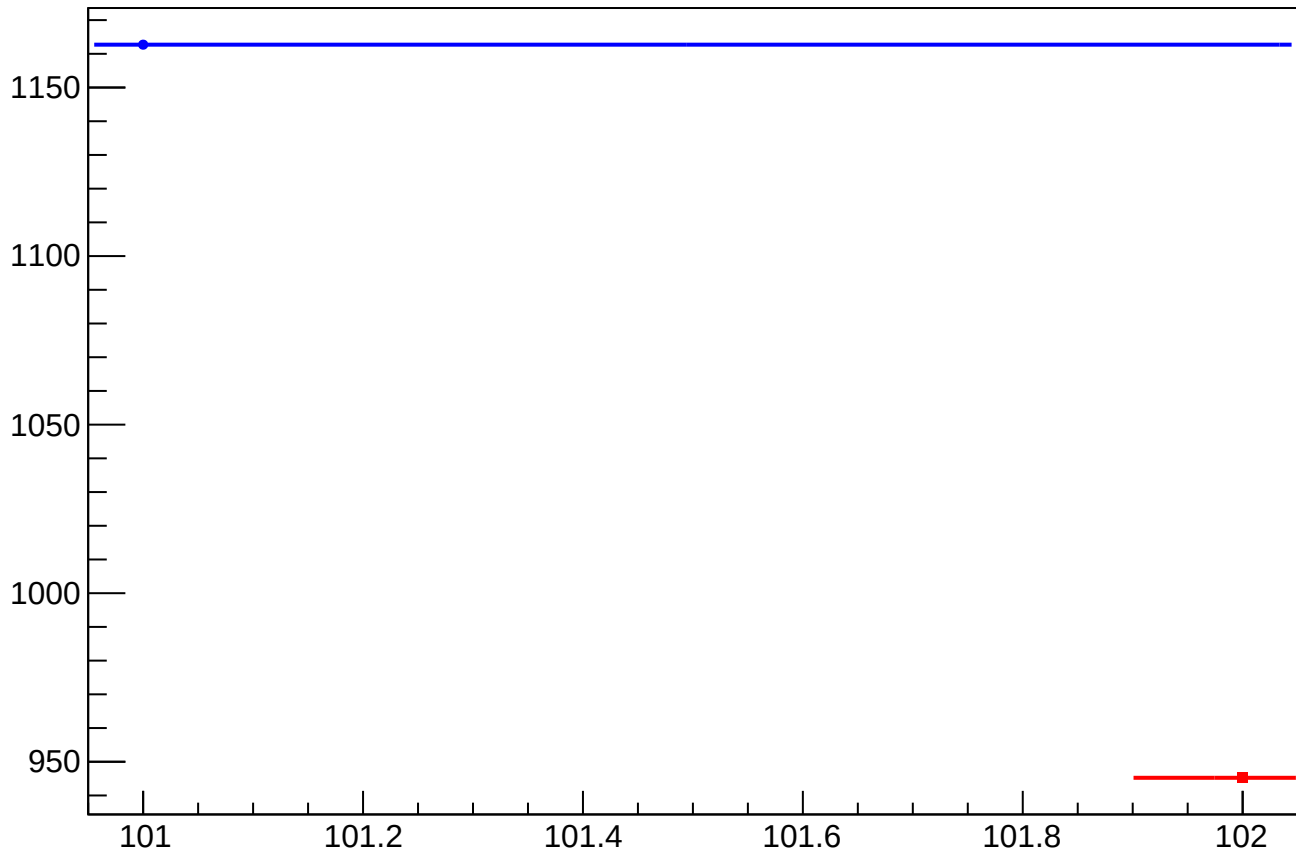
5127.101+/-0.000 χ^2/NDF : 48803656.1/0

Right Out: 6490.465+/-0.000 χ^2/NDF : 47976475.5/0

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

6490.465+/-0.000 χ^2/NDF : 47976475.5/0

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

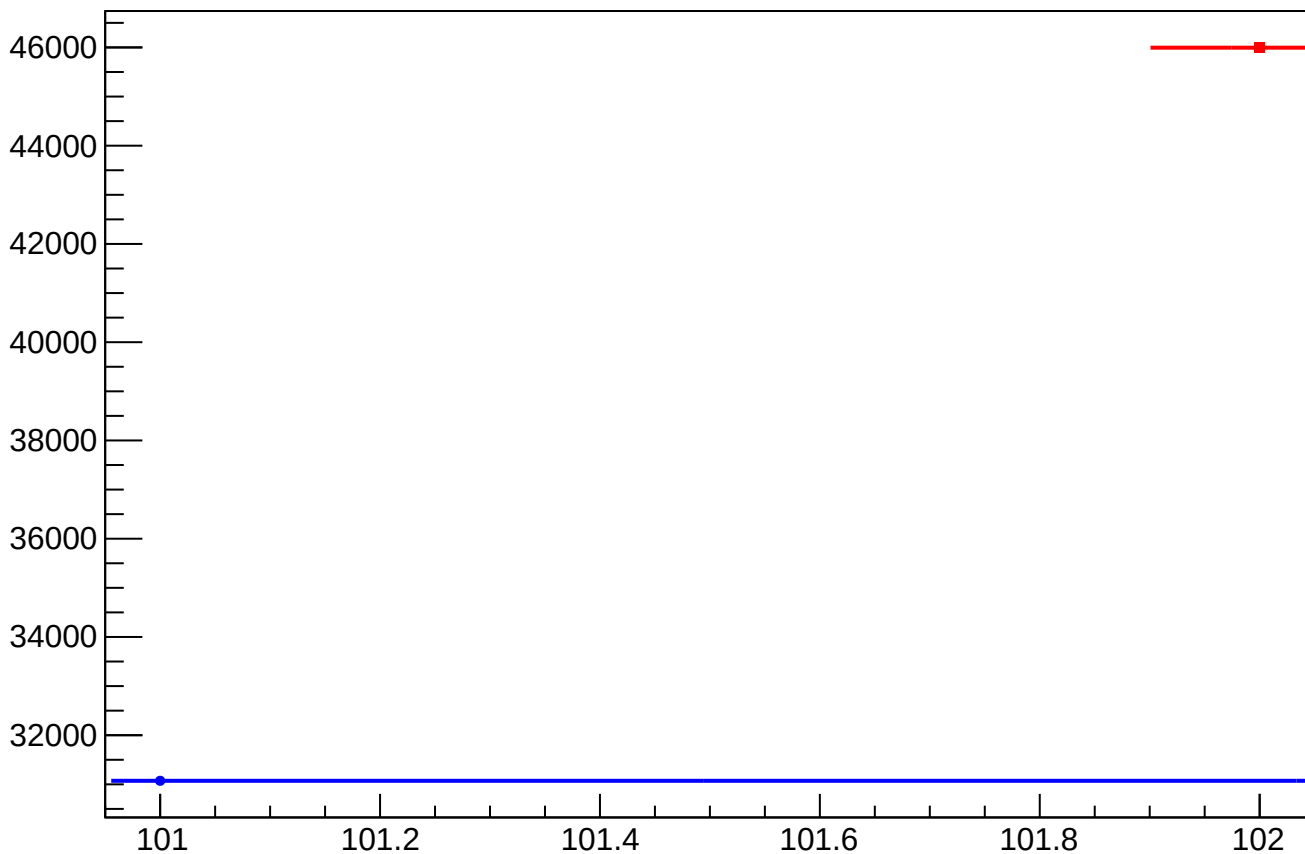
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atr1_coil7_mean vs Slug



Right In: 31072.206+/-0.000 χ^2/NDF : 0.0/0

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

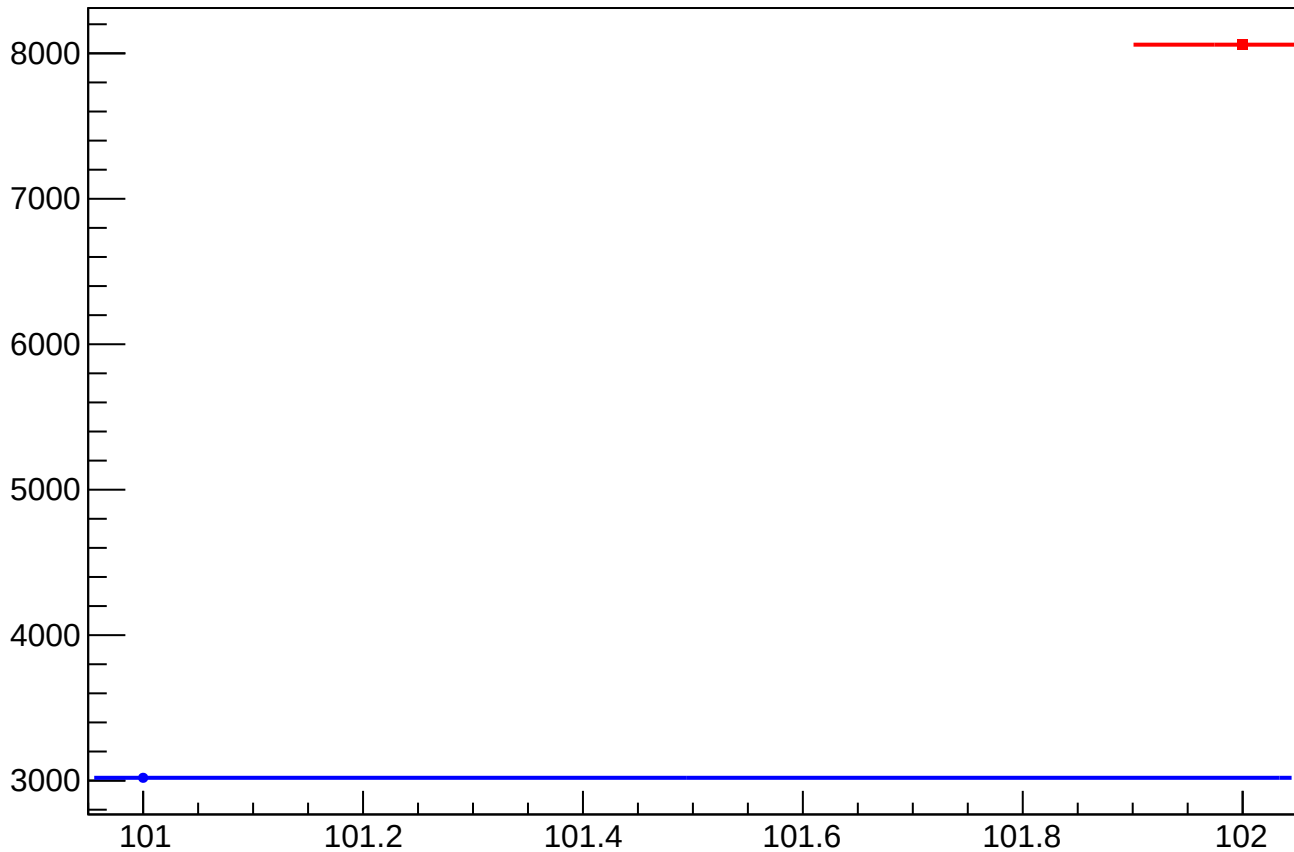
Right Out: 45995.087+/-0.000 χ^2/NDF : 0.0/0

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

31072.206+/-0.000 χ^2/NDF : 0.0/0

45995.087+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 3019.308+/-0.000 χ^2/NDF : 0.0/0

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

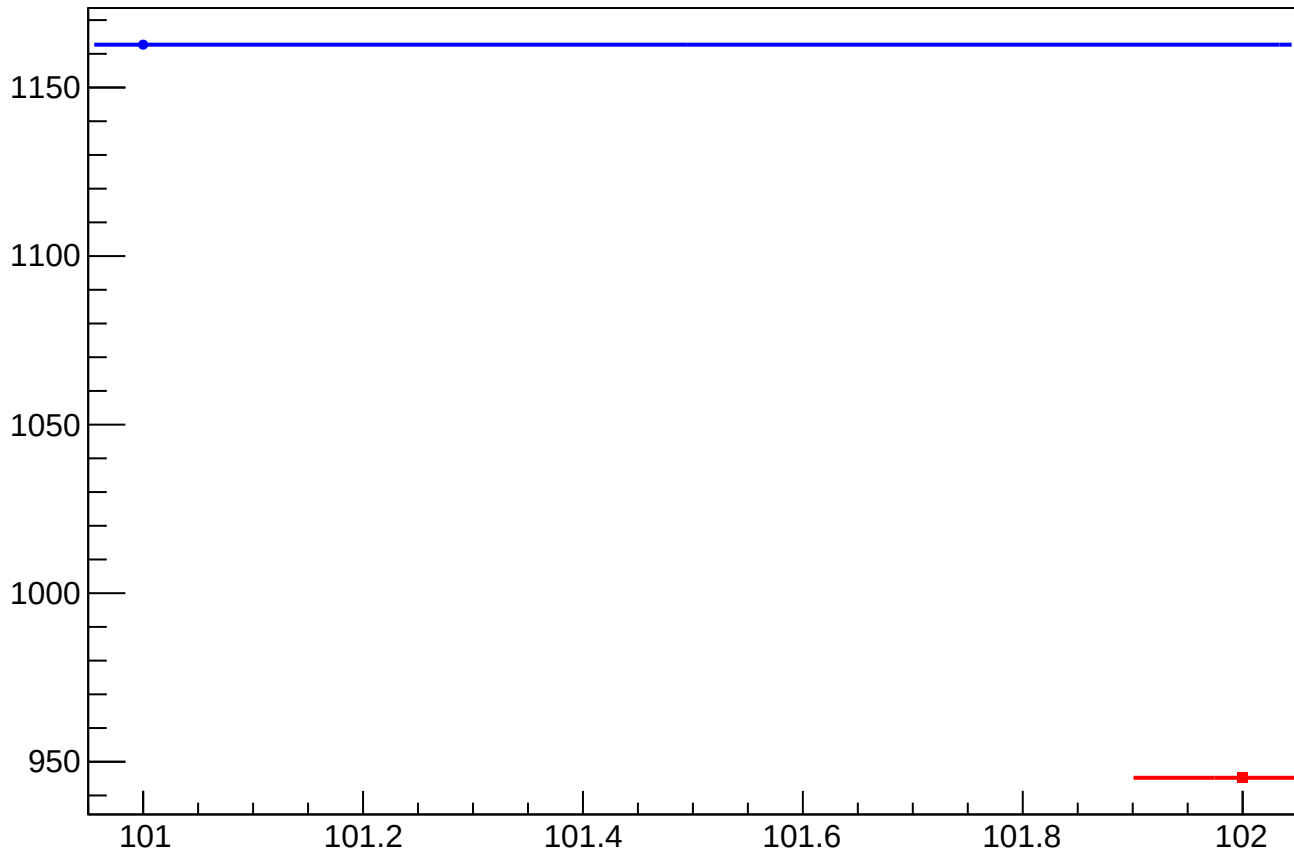
Right Out: 8059.614+/-0.000 χ^2/NDF : 0.0/0

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

3019.308+/-0.000 χ^2/NDF : 0.0/0

8059.614+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

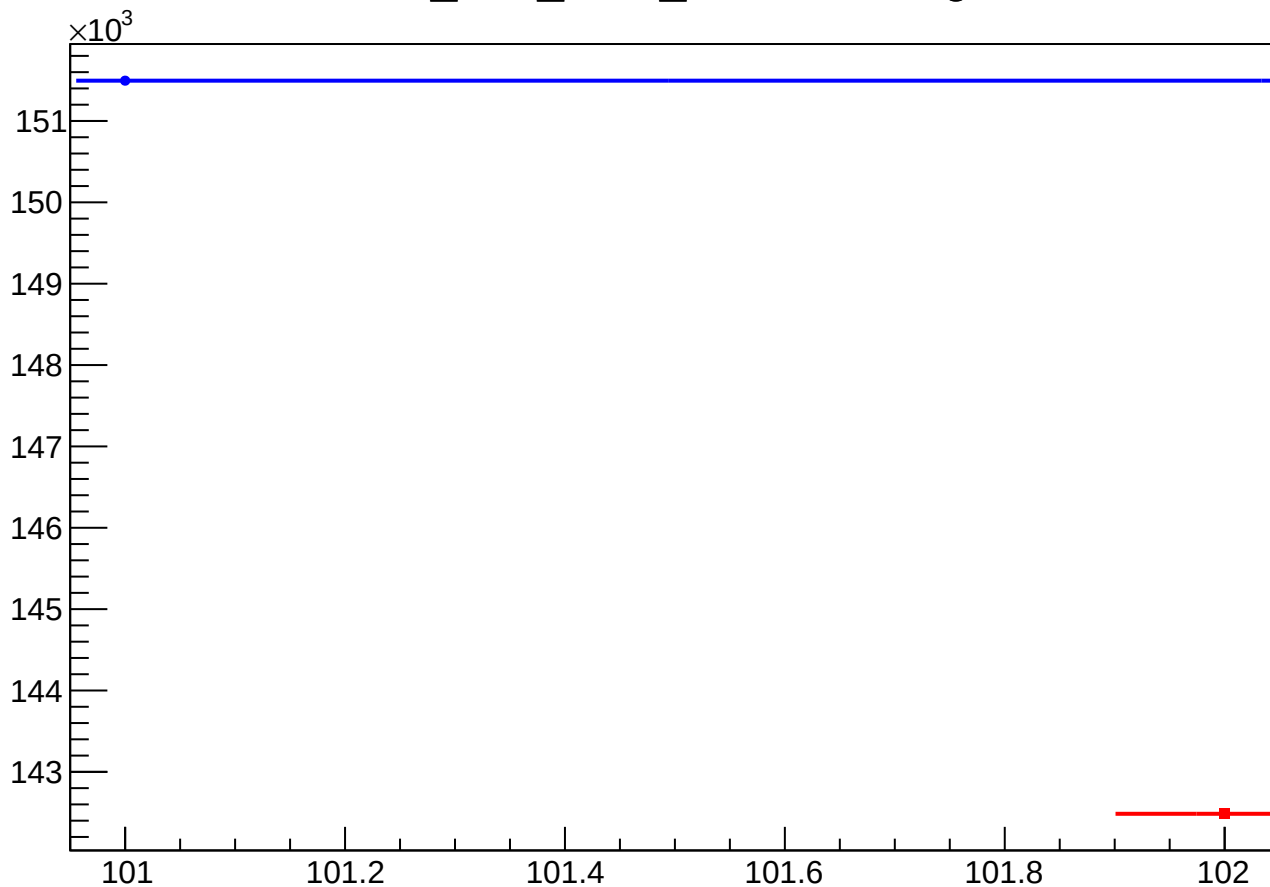
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atr2_coil7_mean vs Slug



Right In: 151495.327+/-0.000 χ^2/NDF : 0.0/0

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

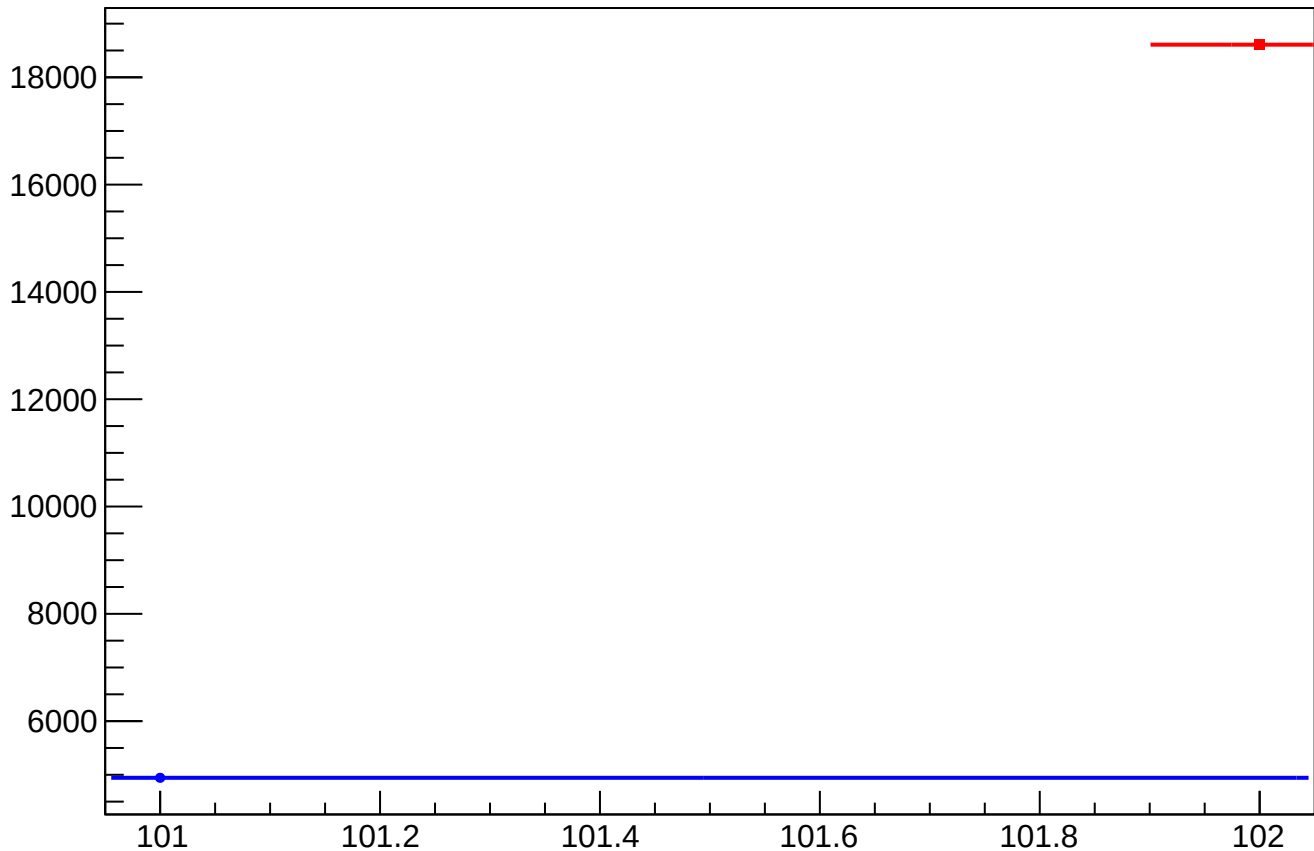
Right Out: 142484.594+/-0.000 χ^2/NDF : 0.0/0

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

151495.327+/-0.000 χ^2/NDF : 0.0/0

142484.594+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 4944.029+/-0.000 χ^2/NDF : 48803656.1/0

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

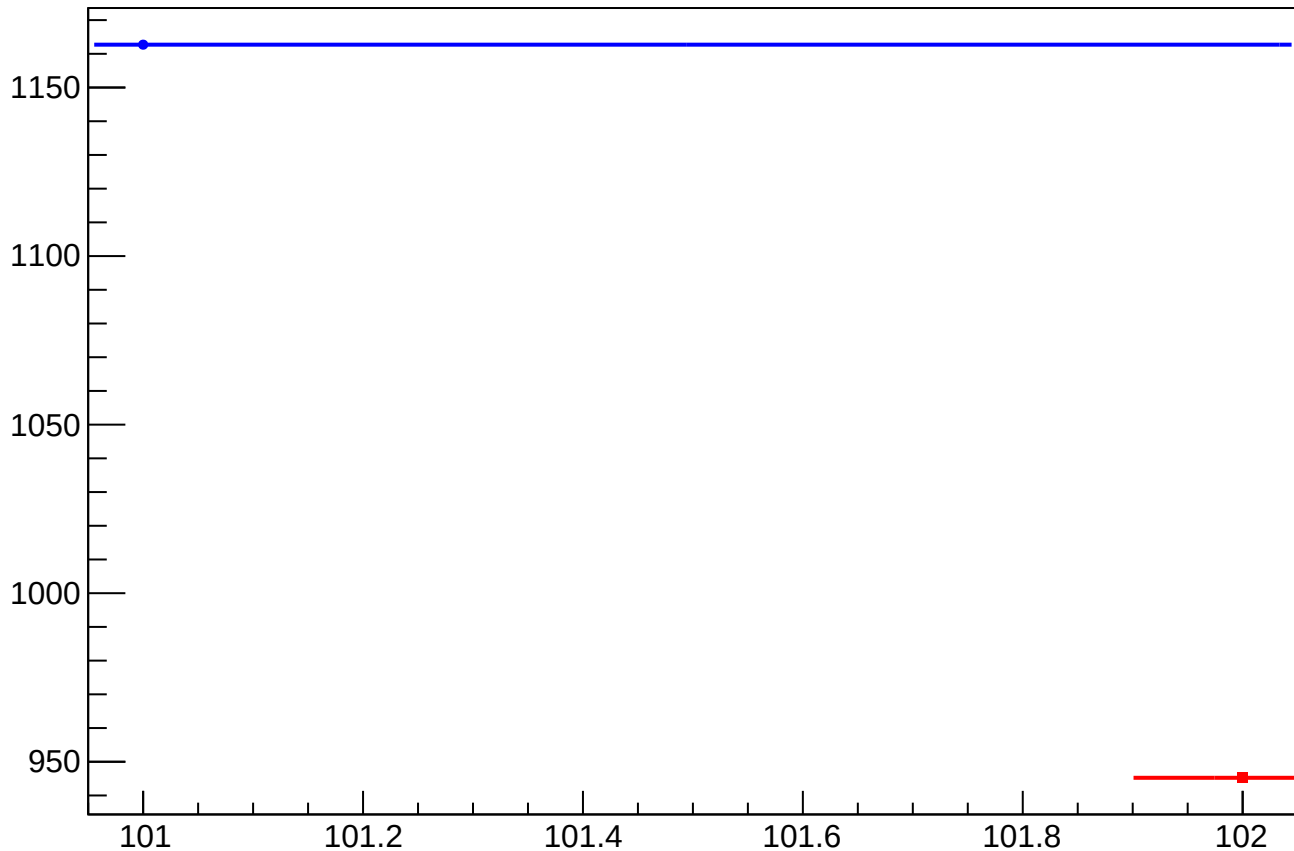
Right Out: 18608.337+/-0.000 χ^2/NDF : 0.0/0

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

4944.029+/-0.000 χ^2/NDF : 48803656.1/0

18608.337+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

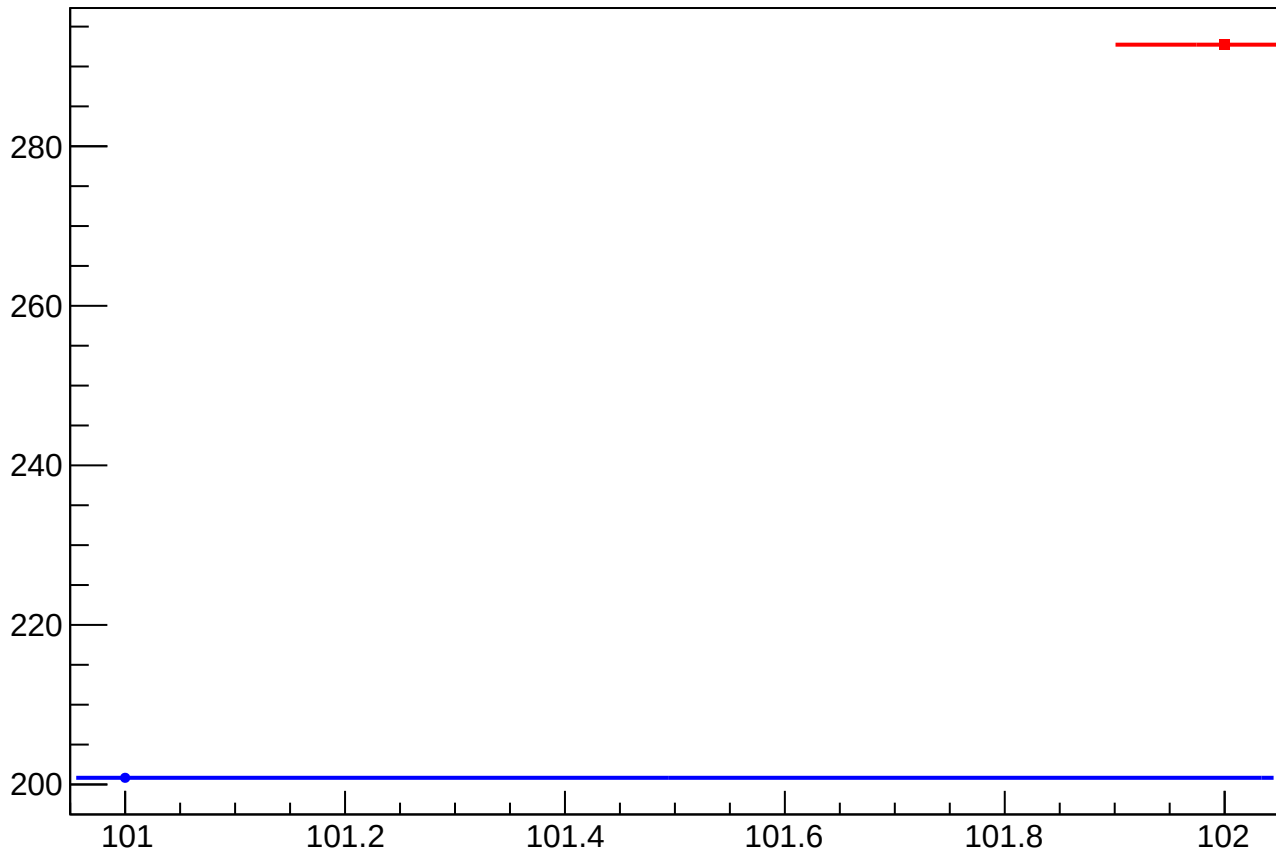
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam1_coil7_mean vs Slug



Right In: 200.836+/-0.000 χ^2/NDF : 0.0/0

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

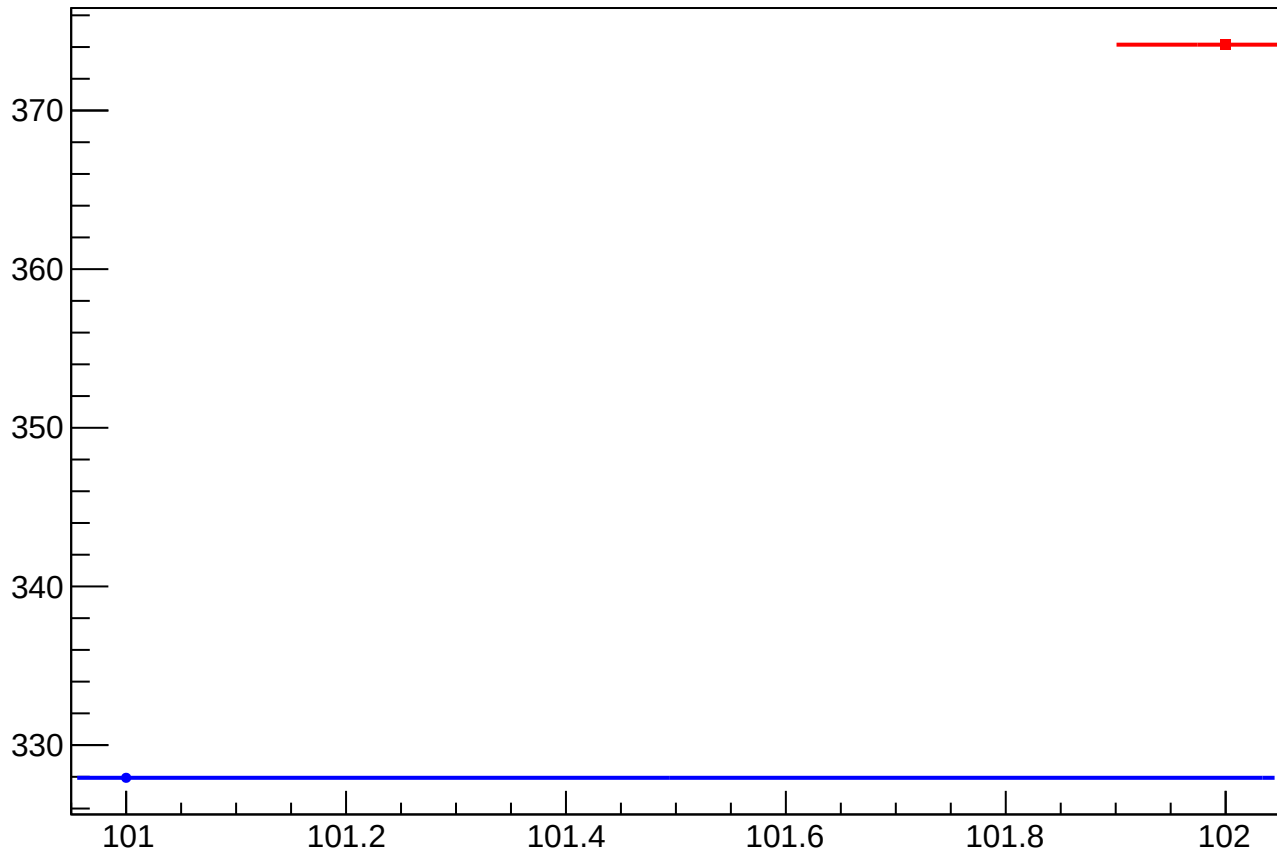
Right Out: 292.735+/-0.000 χ^2/NDF : 0.0/0

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

200.836+/-0.000 χ^2/NDF : 0.0/0

292.735+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 327.938+/-0.000 χ^2/NDF : 0.0/0

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

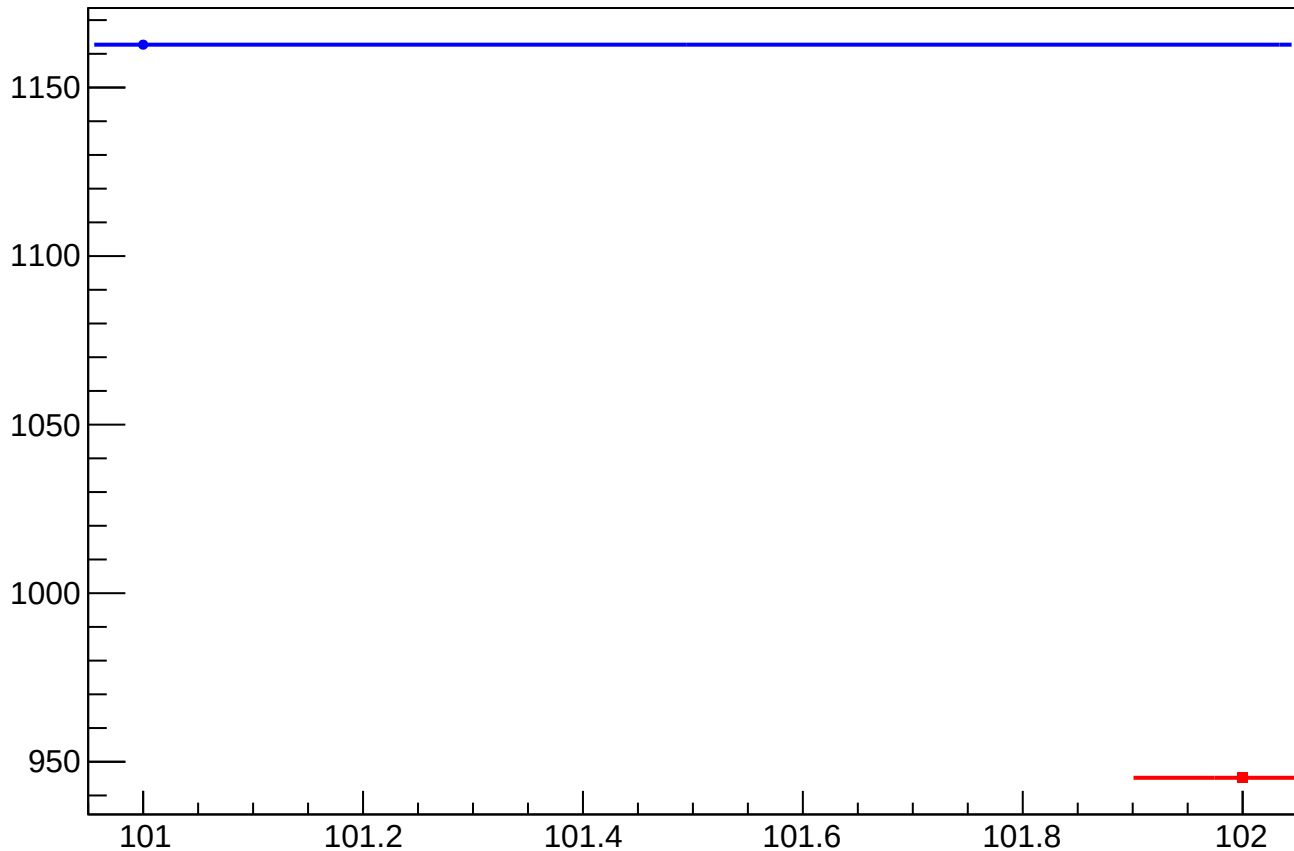
Right Out: 374.150+/-0.000 χ^2/NDF : 0.0/0

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

327.938+/-0.000 χ^2/NDF : 0.0/0

374.150+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

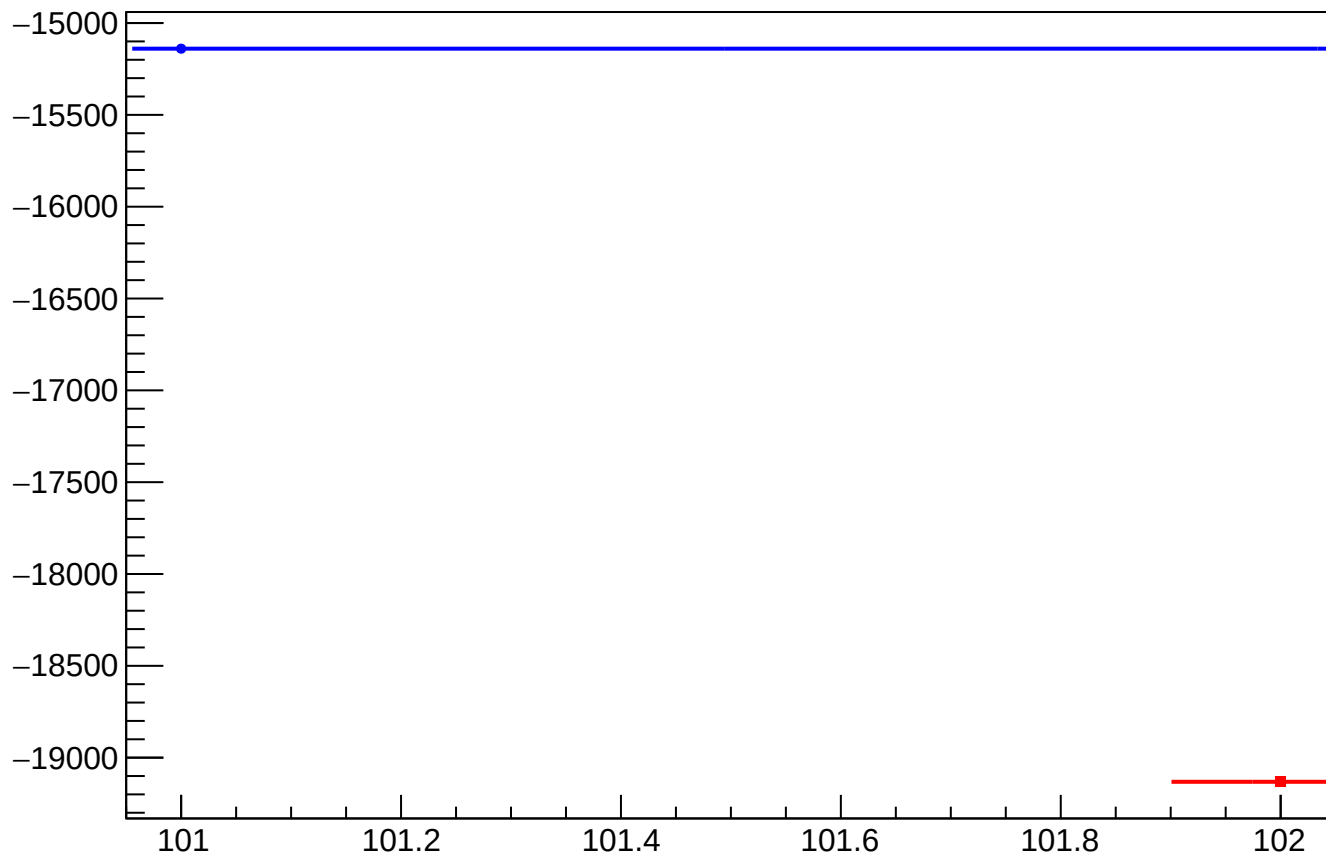
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam2_coil7_mean vs Slug



Right In: -15139.527+/-0.000 χ^2/NDF : 0.0/0

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

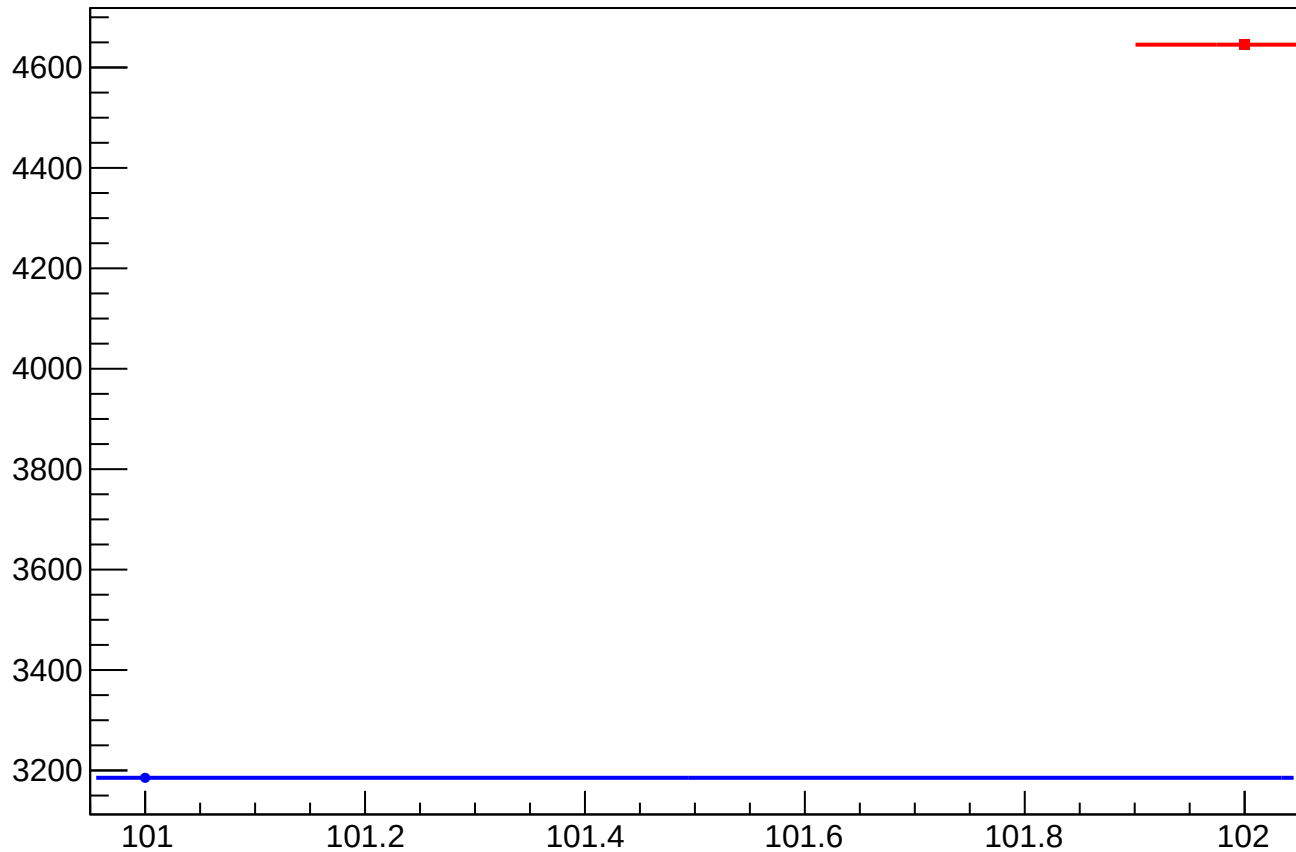
Right Out: -19131.477+/-0.000 χ^2/NDF : 0.0/0

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

-15139.527+/-0.000 χ^2/NDF : 0.0/0

-19131.477+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 3185.351+/-0.000 χ^2/NDF : 0.0/0

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

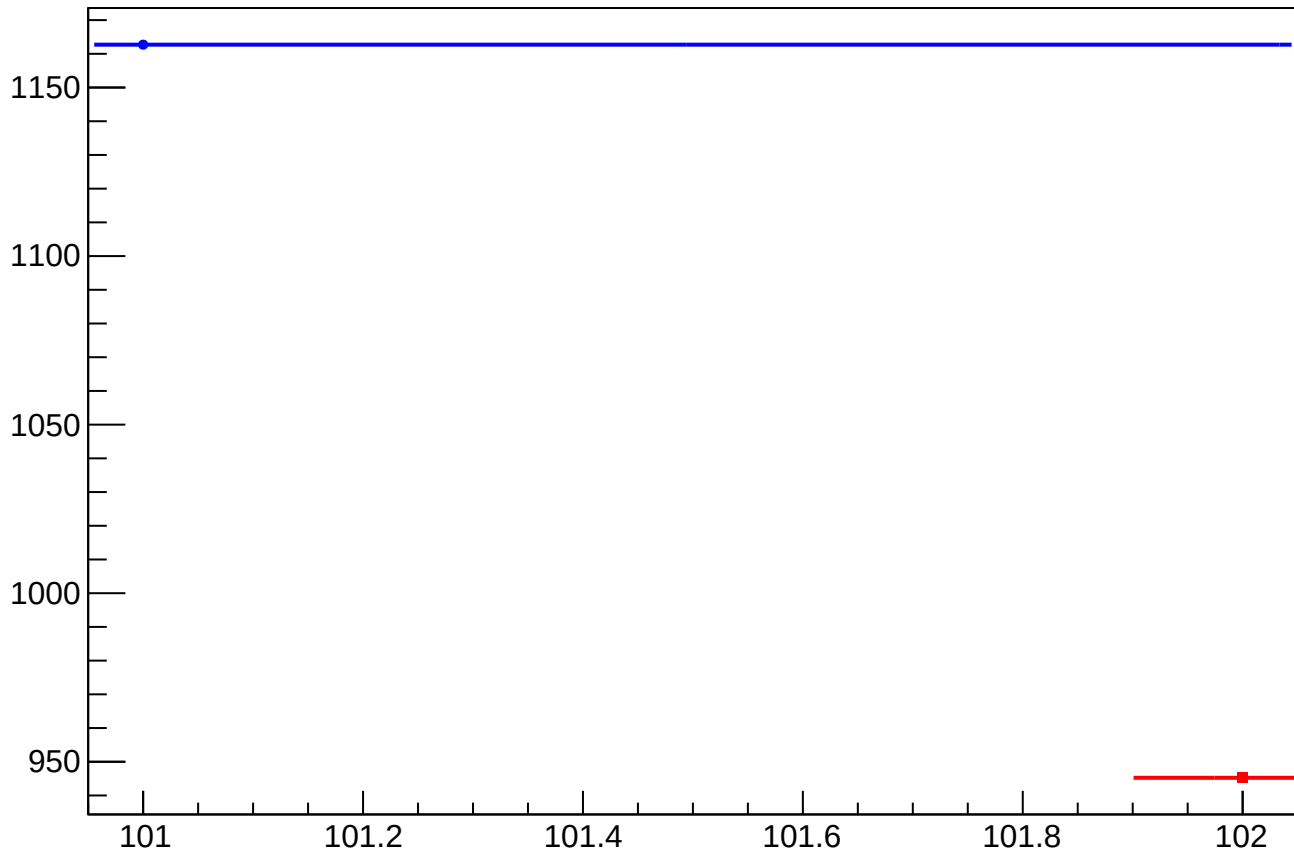
Right Out: 4645.442+/-0.000 χ^2/NDF : 0.0/0

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

3185.351+/-0.000 χ^2/NDF : 0.0/0

4645.442+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

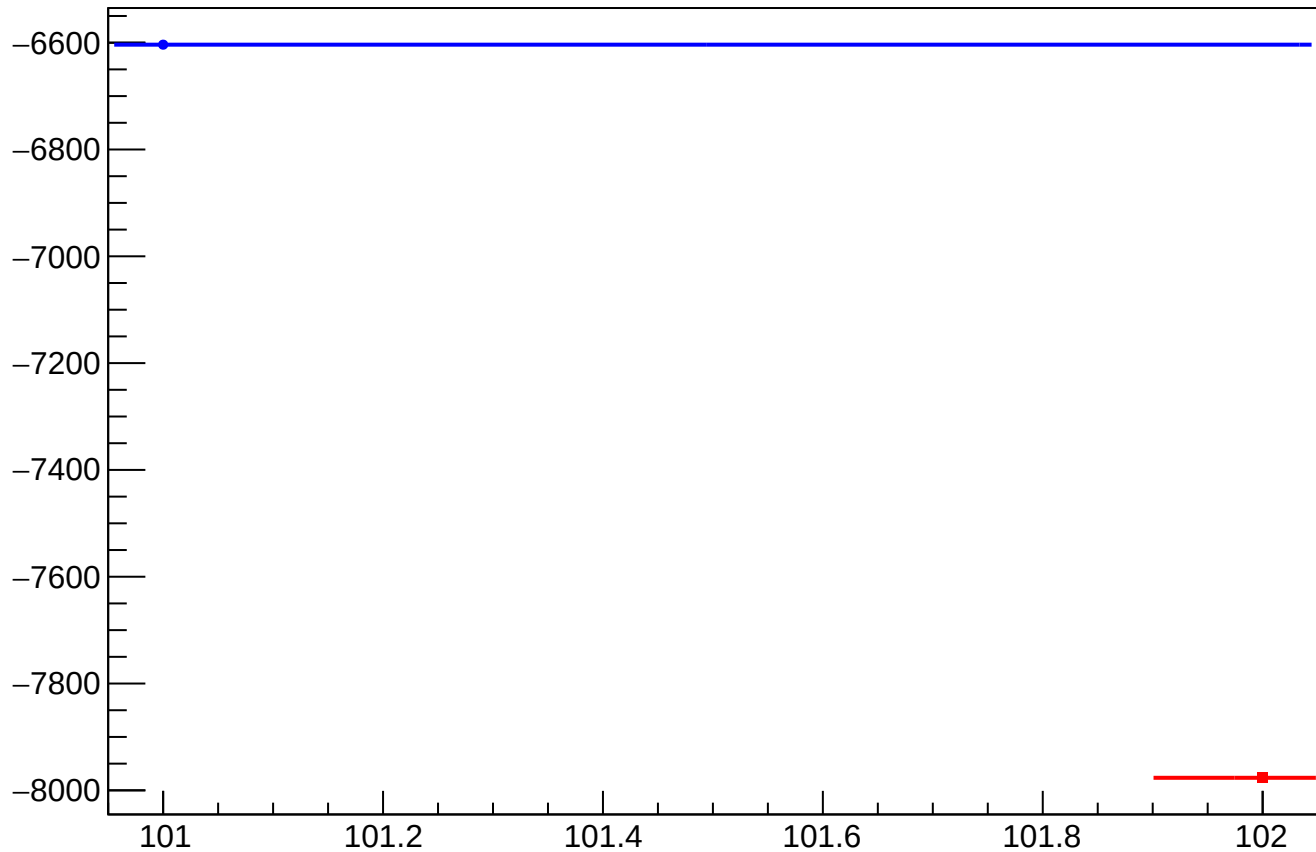
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam3_coil7_mean vs Slug



Right In: -6603.713+/-0.000 χ^2/NDF : 0.0/0

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

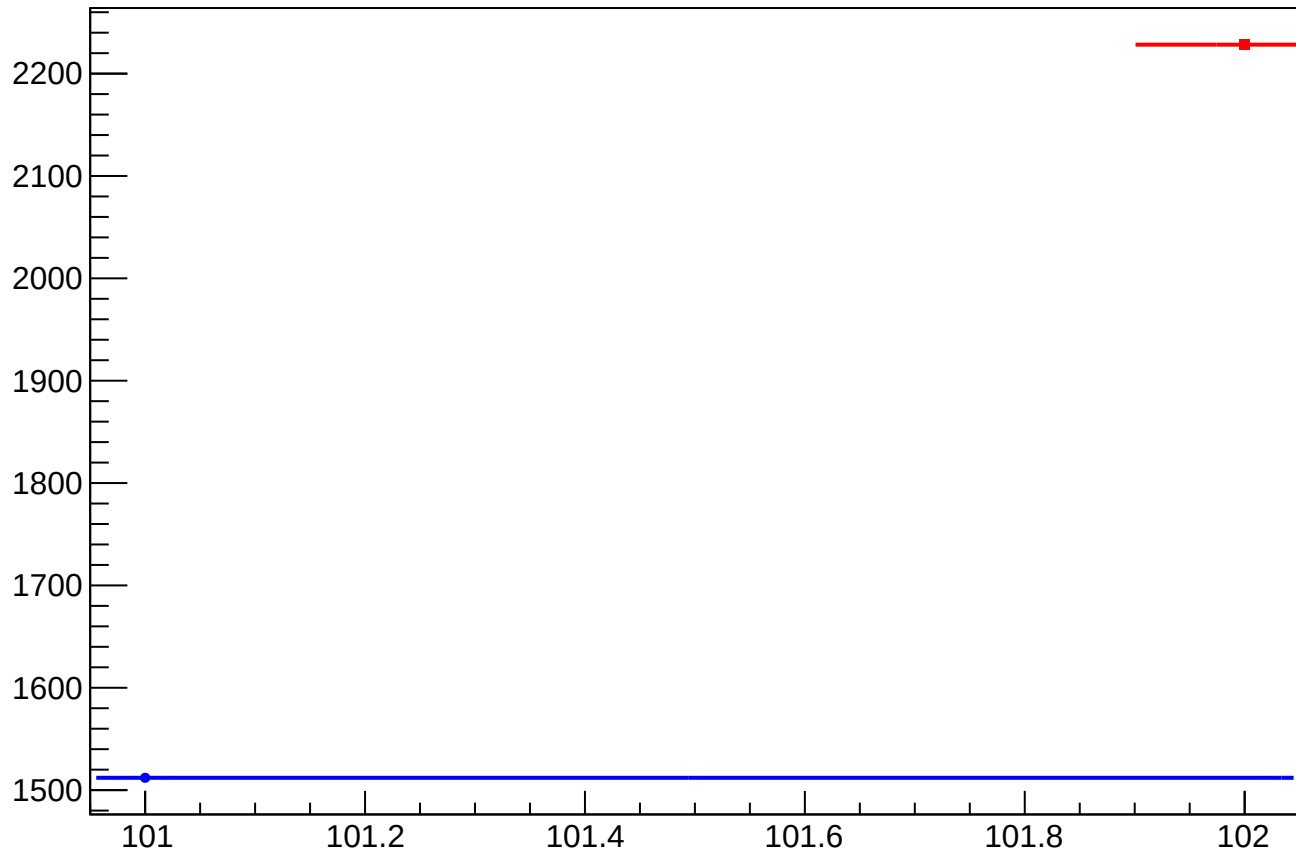
Right Out: -7976.513+/-0.000 χ^2/NDF : 0.0/0

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

-6603.713+/-0.000 χ^2/NDF : 0.0/0

-7976.513+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug



Right In: 1512.042+/-0.000 χ^2/NDF : 3050228.5/0

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

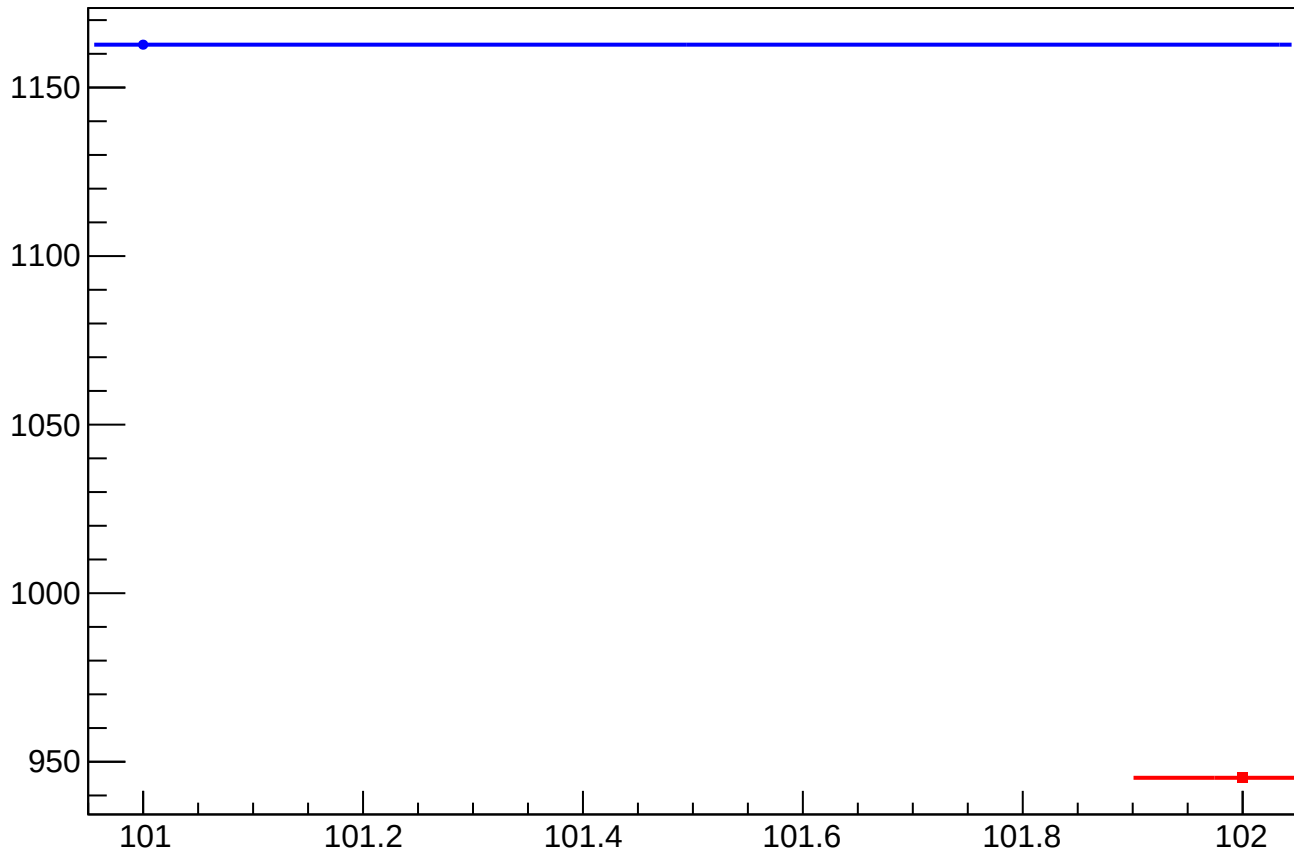
Right Out: 2228.291+/-0.000 χ^2/NDF : 0.0/0

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

1512.042+/-0.000 χ^2/NDF : 3050228.5/0

2228.291+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

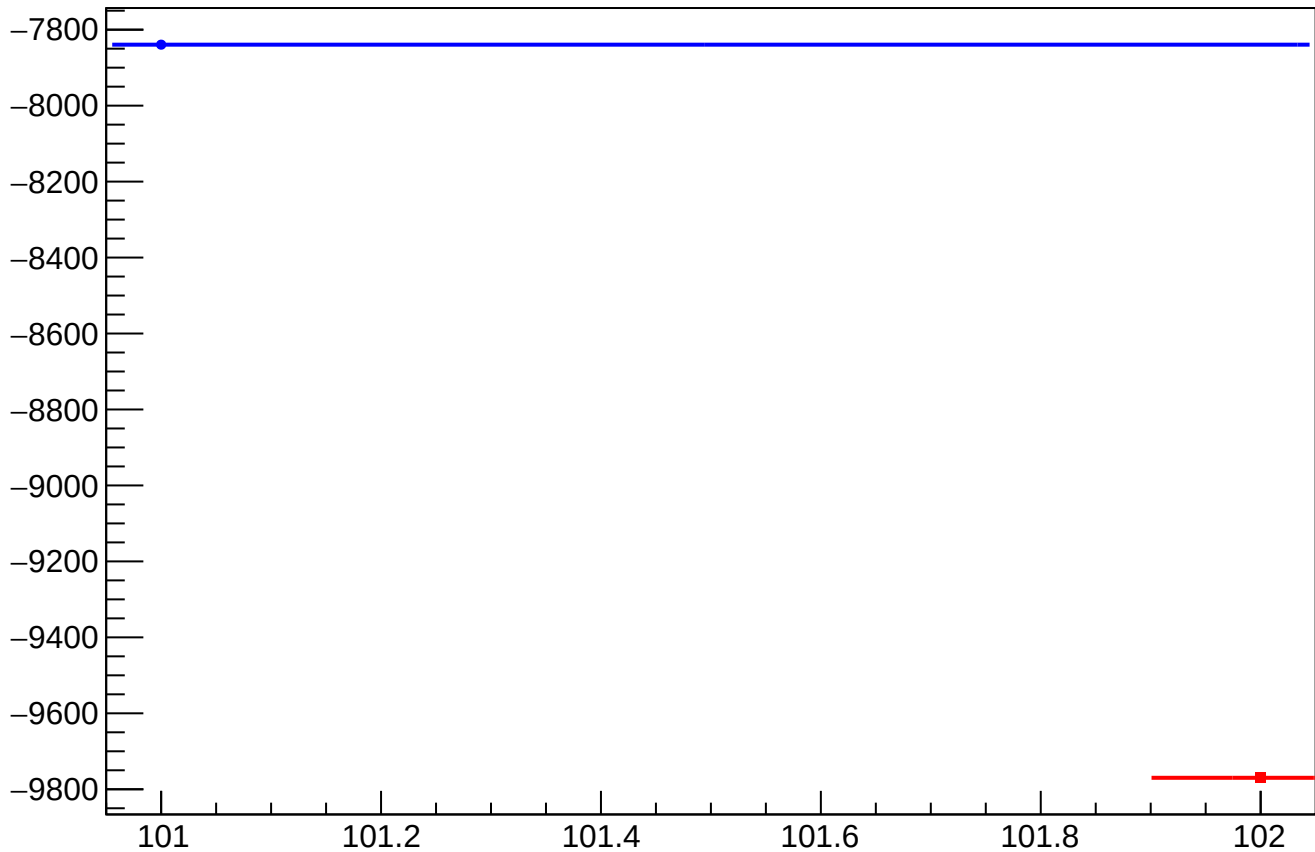
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam4_coil7_mean vs Slug



Right In: -7839.461+/-0.000 χ^2/NDF : 0.0/0

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

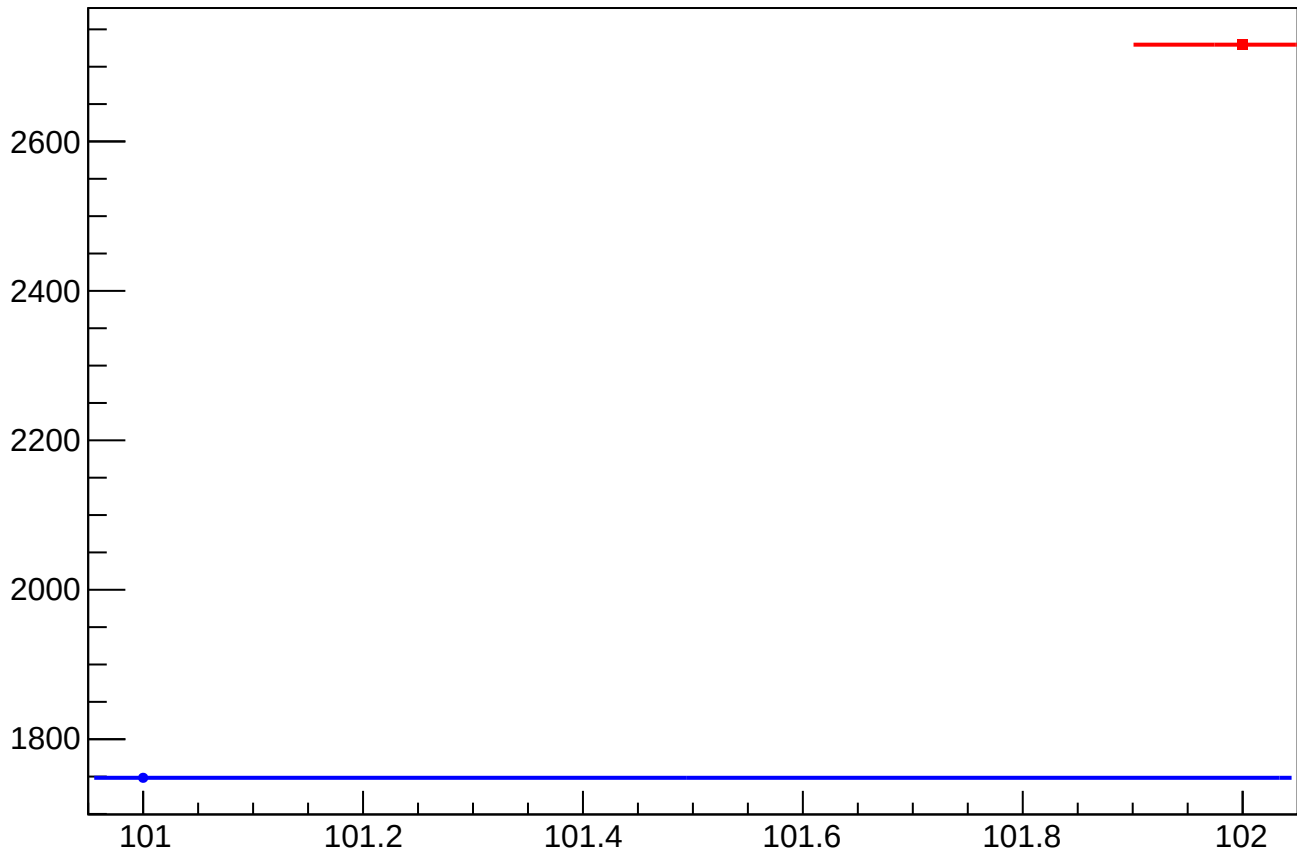
Right Out: -9769.790+/-0.000 χ^2/NDF : 0.0/0

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

-7839.461+/-0.000 χ^2/NDF : 0.0/0

-9769.790+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 1748.370+/-0.000 χ^2/NDF : 0.0/0

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

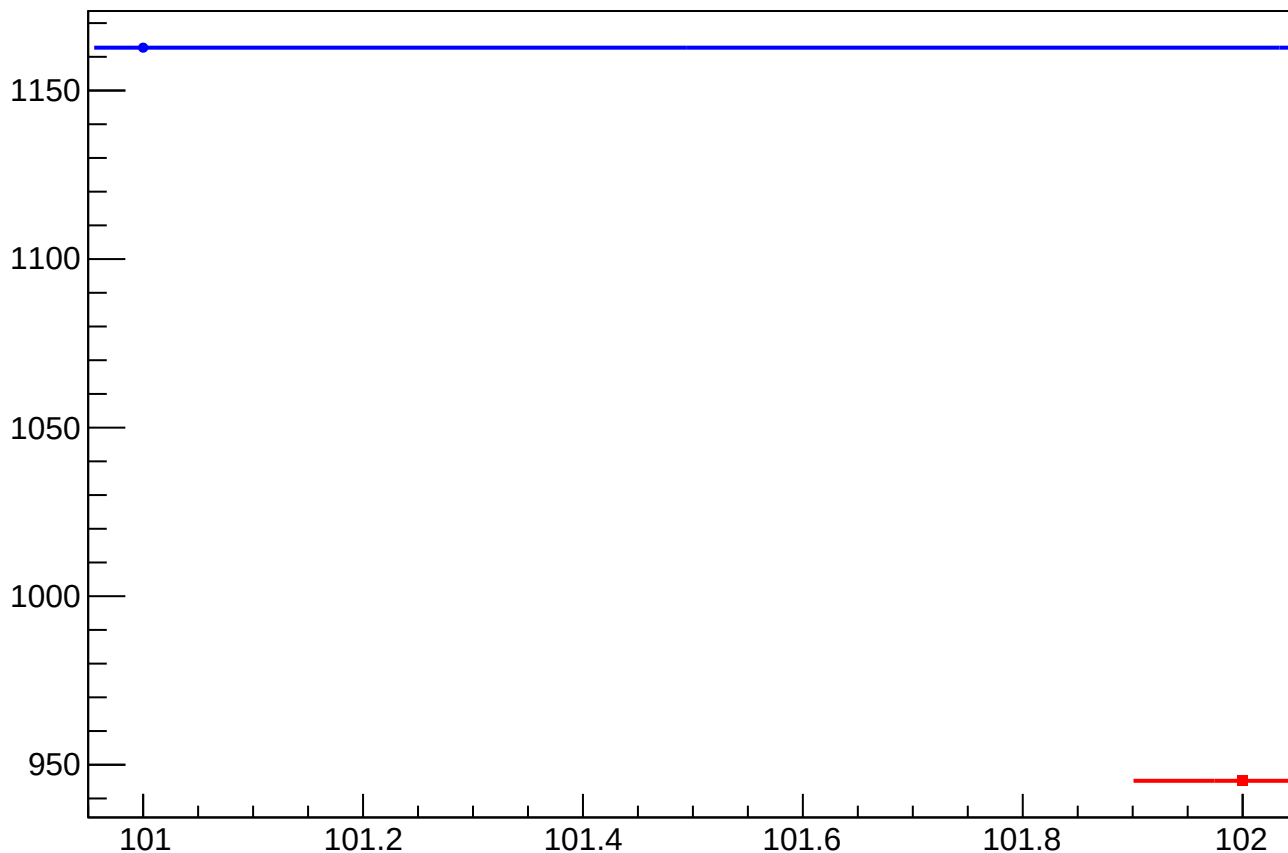
Right Out: 2729.500+/-0.000 χ^2/NDF : 11994118.9/0

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

1748.370+/-0.000 χ^2/NDF : 0.0/0

2729.500+/-0.000 χ^2/NDF : 11994118.9/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1162.712+/-0.000 χ^2/NDF : 0.0/0

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

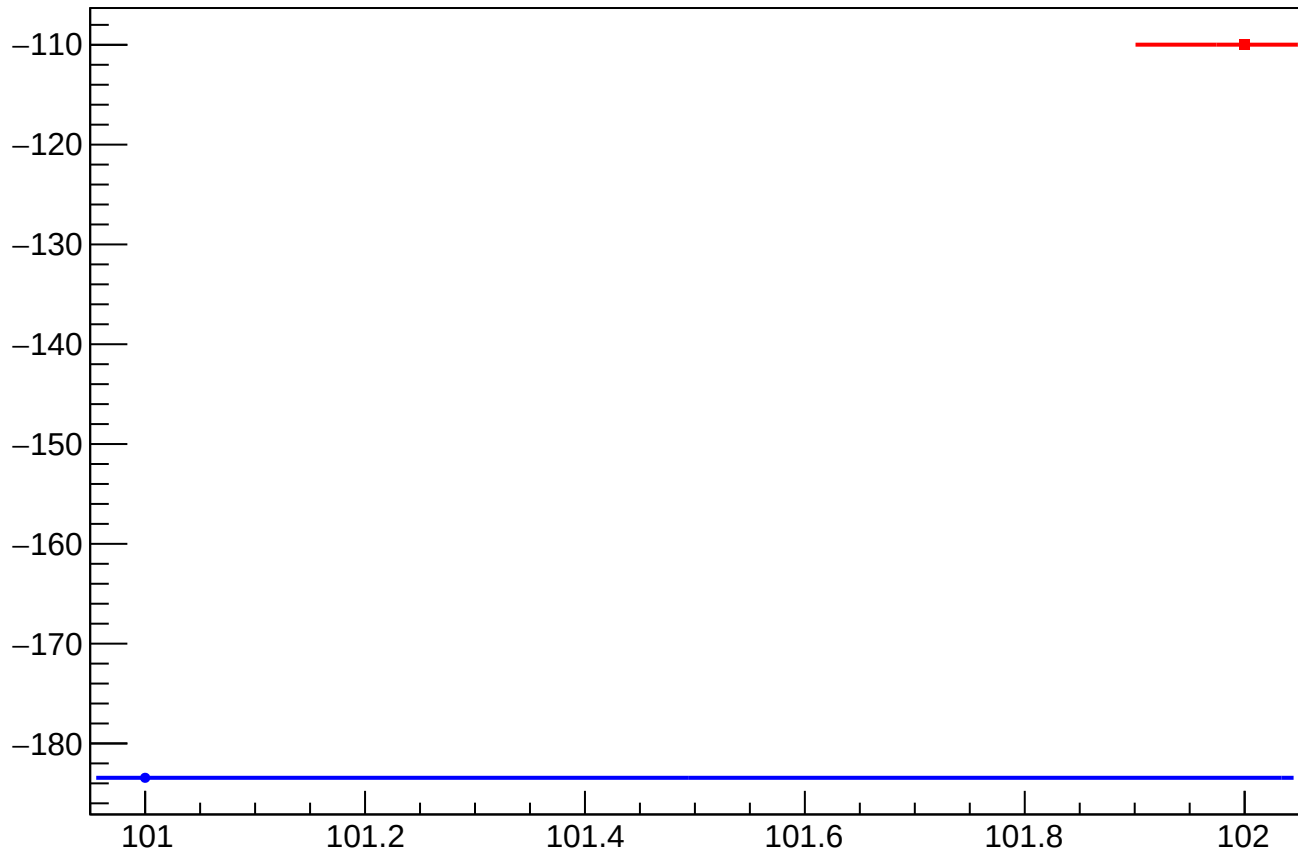
Right Out: 945.241+/-0.000 χ^2/NDF : 749632.4/0

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

1162.712+/-0.000 χ^2/NDF : 0.0/0

945.241+/-0.000 χ^2/NDF : 749632.4/0

dit_sam5_coil7_mean vs Slug



Right In: -183.442+/-0.000 χ^2/NDF : 0.0/0

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

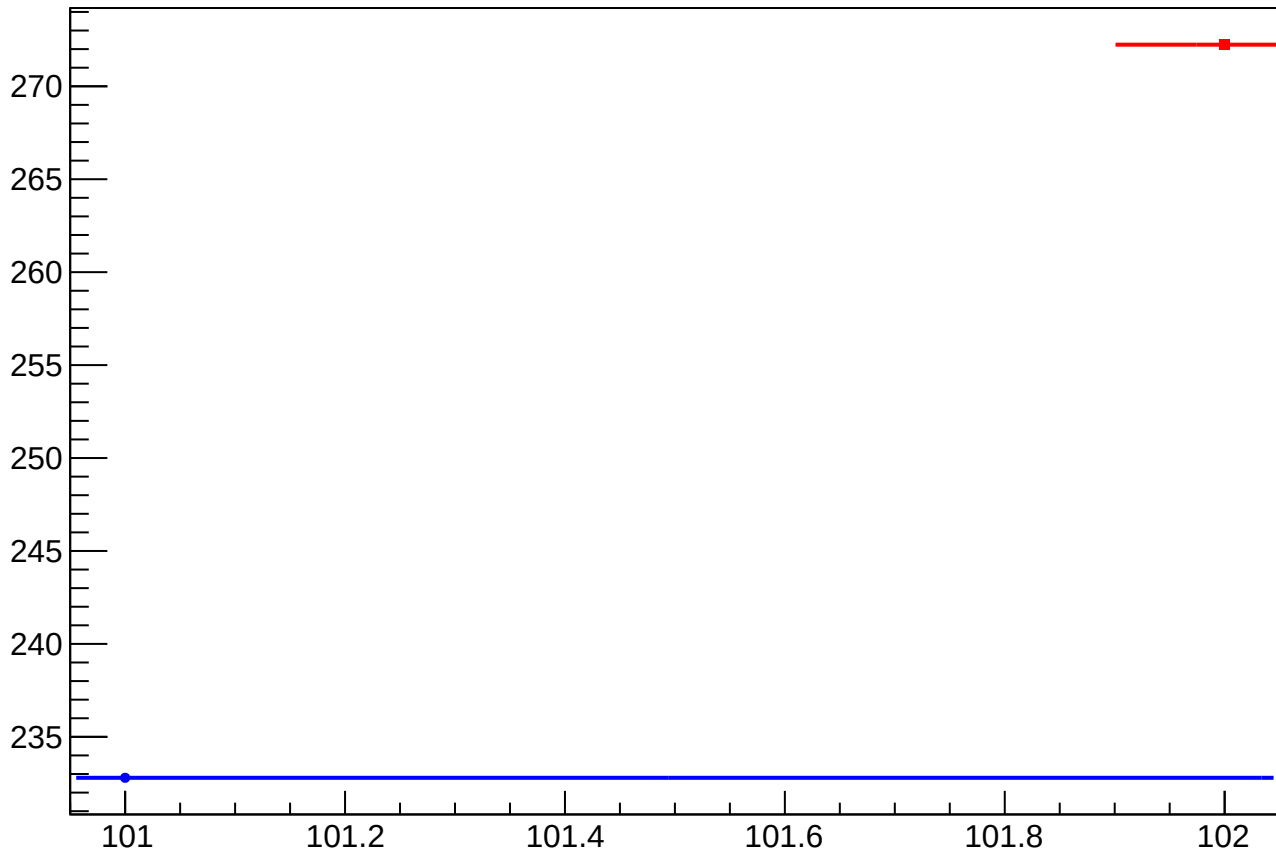
Right Out: -109.985+/-0.000 χ^2/NDF : 0.0/0

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

-183.442+/-0.000 χ^2/NDF : 0.0/0

-109.985+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 232.797 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

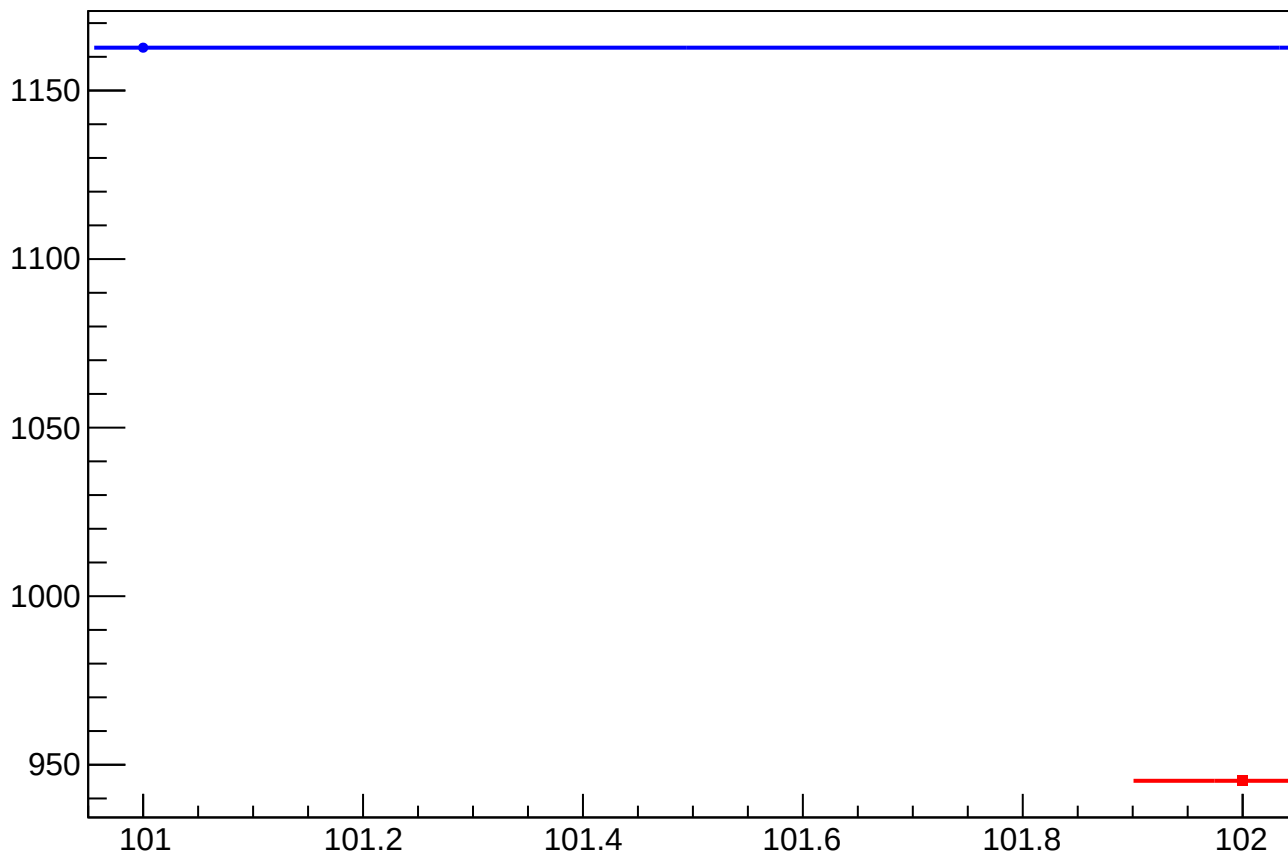
Right Out: 272.239 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

232.797 $\pm$ 0.000 χ^2 /NDF: 0.0/0

272.239 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

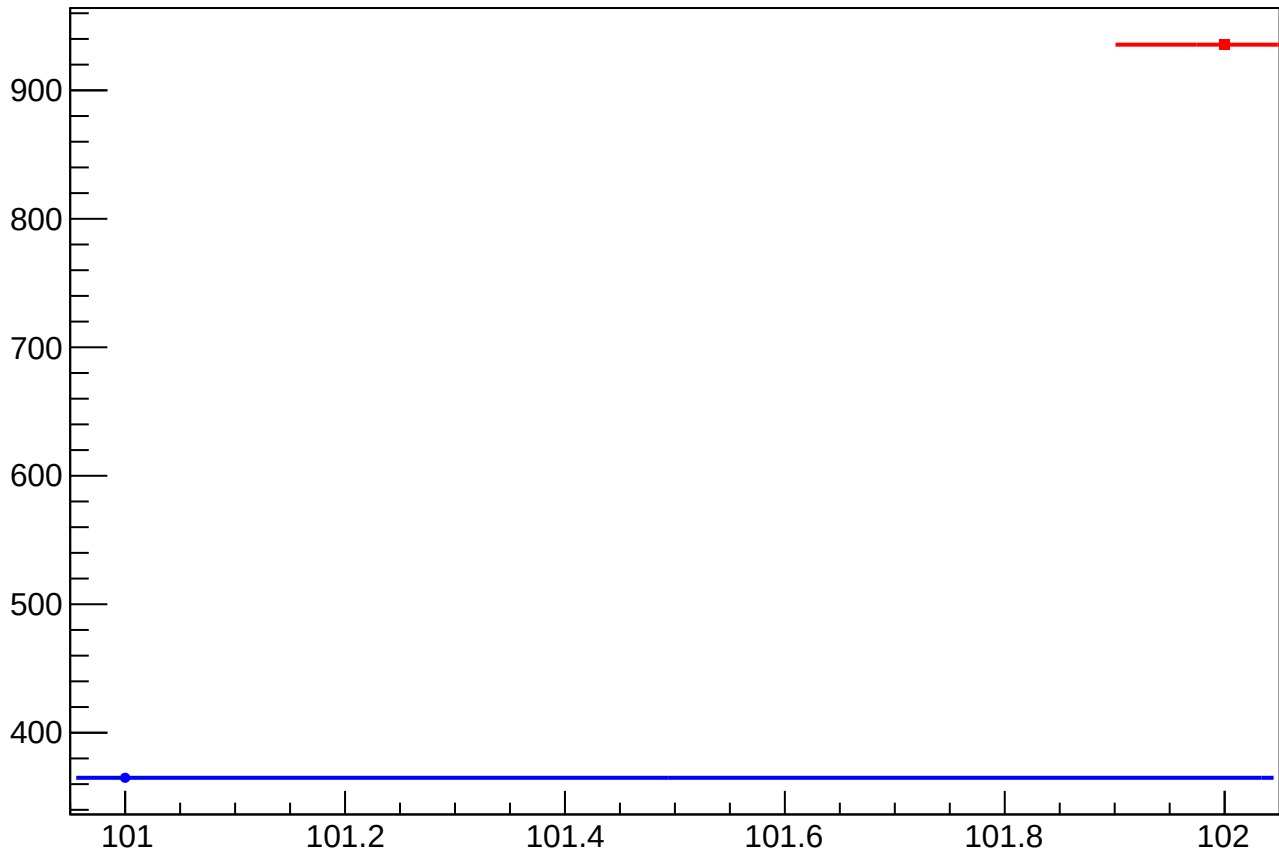
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam6_coil7_mean vs Slug



Right In: 364.926 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

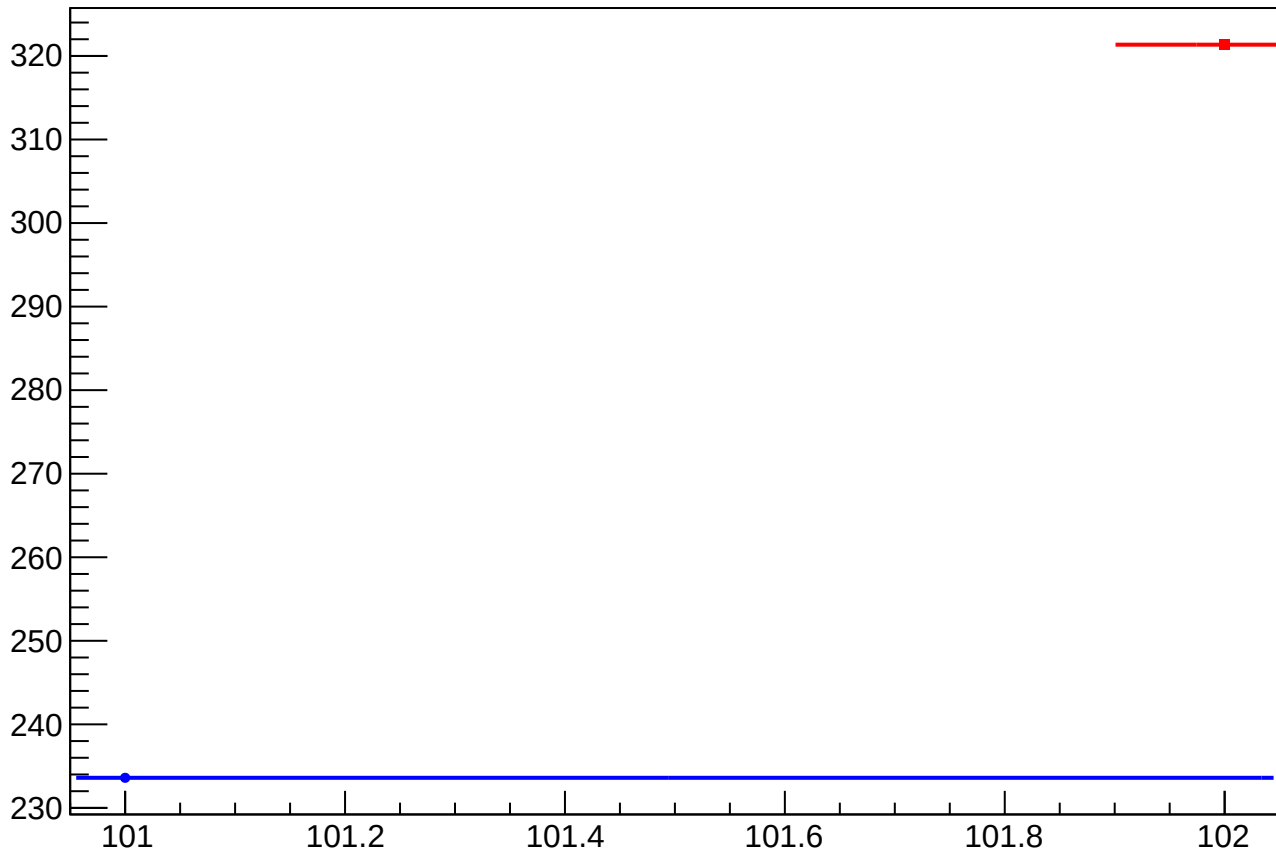
Right Out: 935.536 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

364.926 $\pm$ 0.000 χ^2 /NDF: 0.0/0

935.536 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam6_coil7_err_mean vs Slug



Right In: 233.603 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

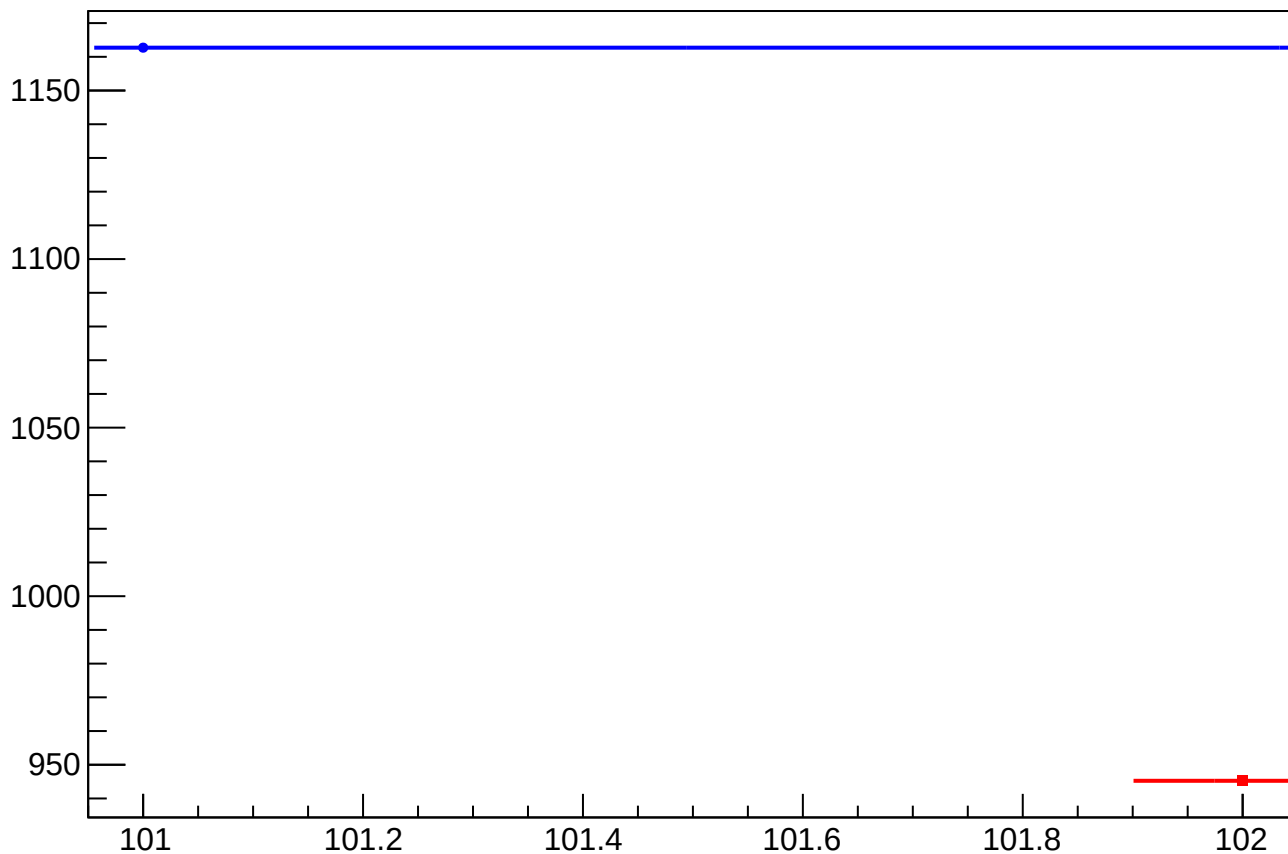
Right Out: 321.351 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

233.603 $\pm$ 0.000 χ^2/NDF : 0.0/0

321.351 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

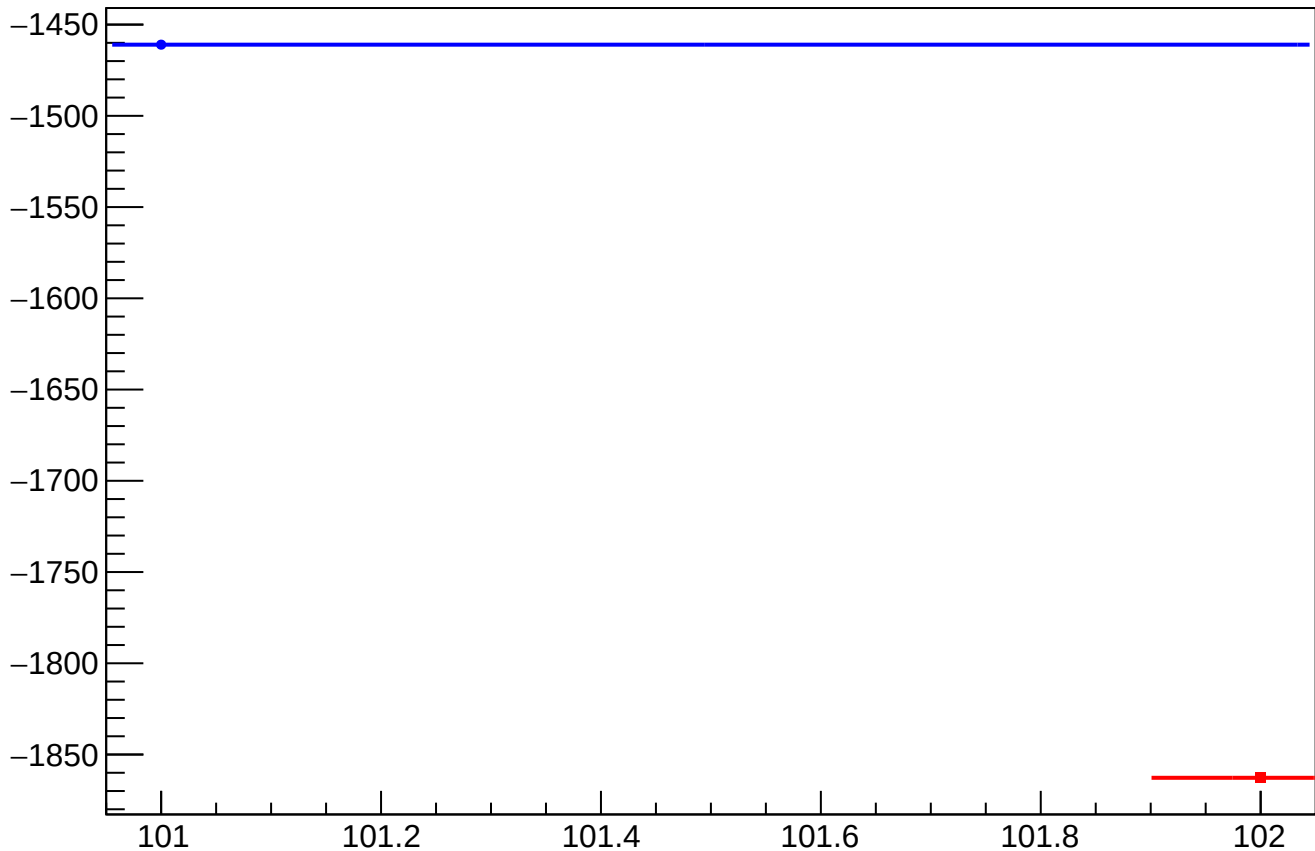
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam7_coil7_mean vs Slug



Right In: -1461.003+/-0.000 χ^2/NDF : 0.0/0

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

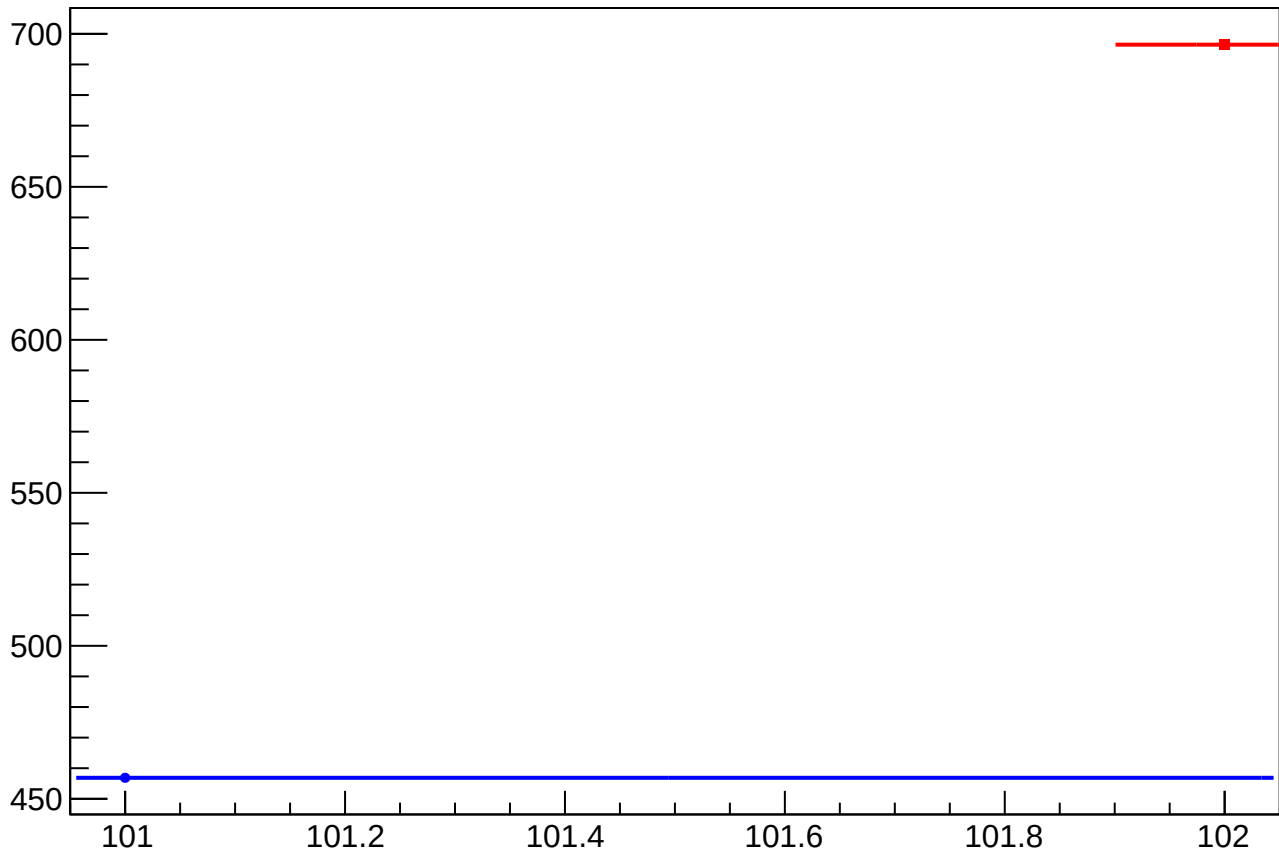
Right Out: -1862.755+/-0.000 χ^2/NDF : 2998529.7/0

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

-1461.003+/-0.000 χ^2/NDF : 0.0/0

-1862.755+/-0.000 χ^2/NDF : 2998529.7/0

dit_sam7_coil7_err_mean vs Slug



Right In: 456.868 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

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

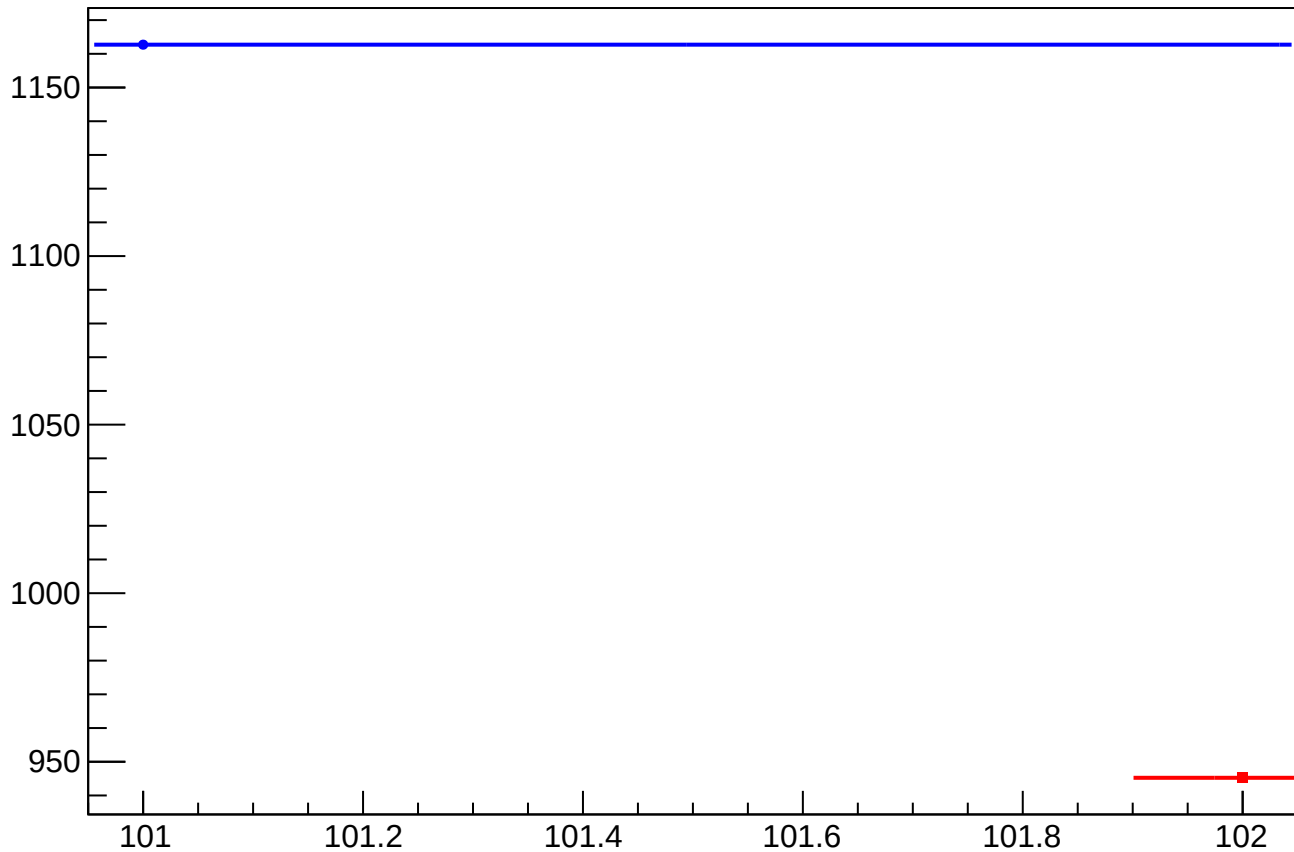
Right Out: 696.466 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

456.868 $\pm$ 0.000 χ^2 /NDF: 190639.3/0

696.466 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

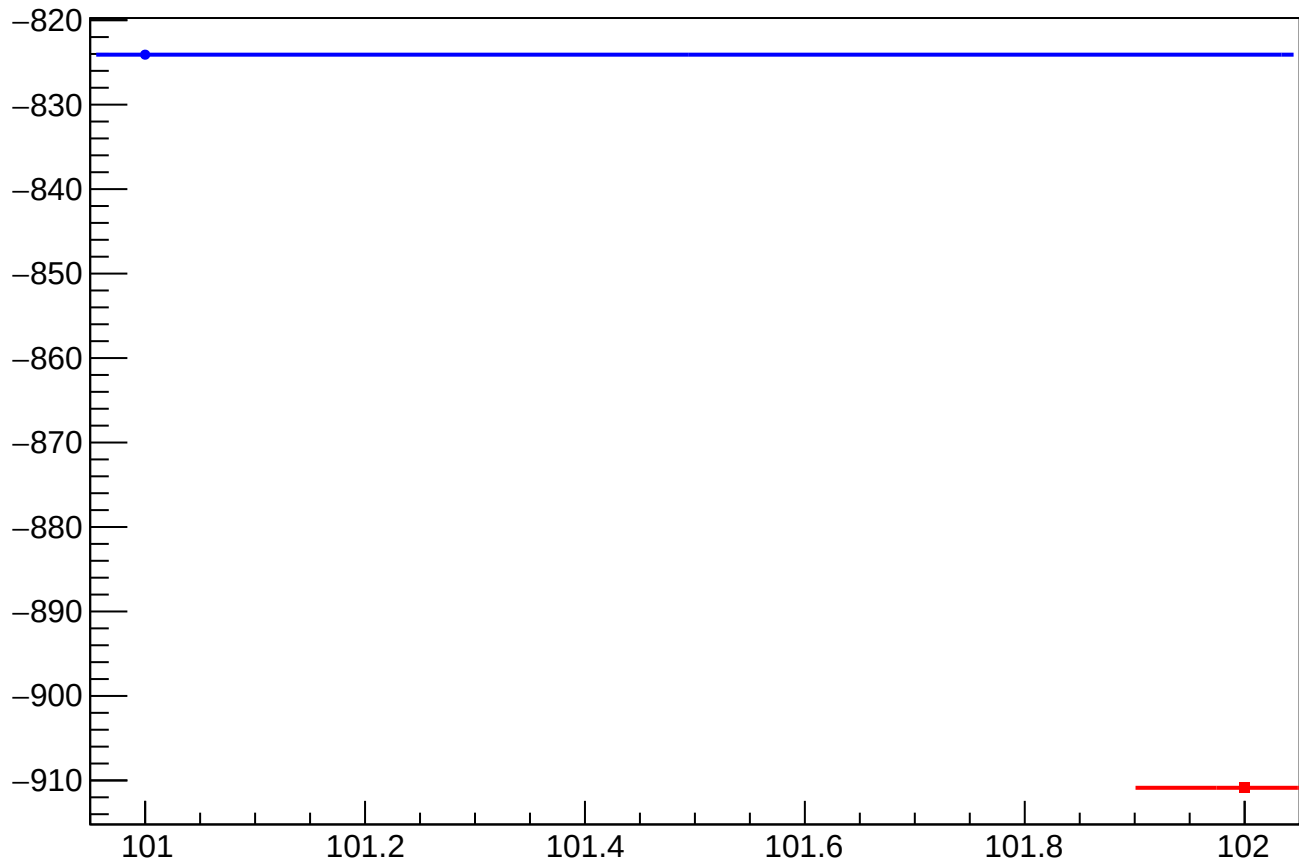
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam8_coil7_mean vs Slug



Right In: -824.084+/-0.000 χ^2 /NDF: 0.0/0

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

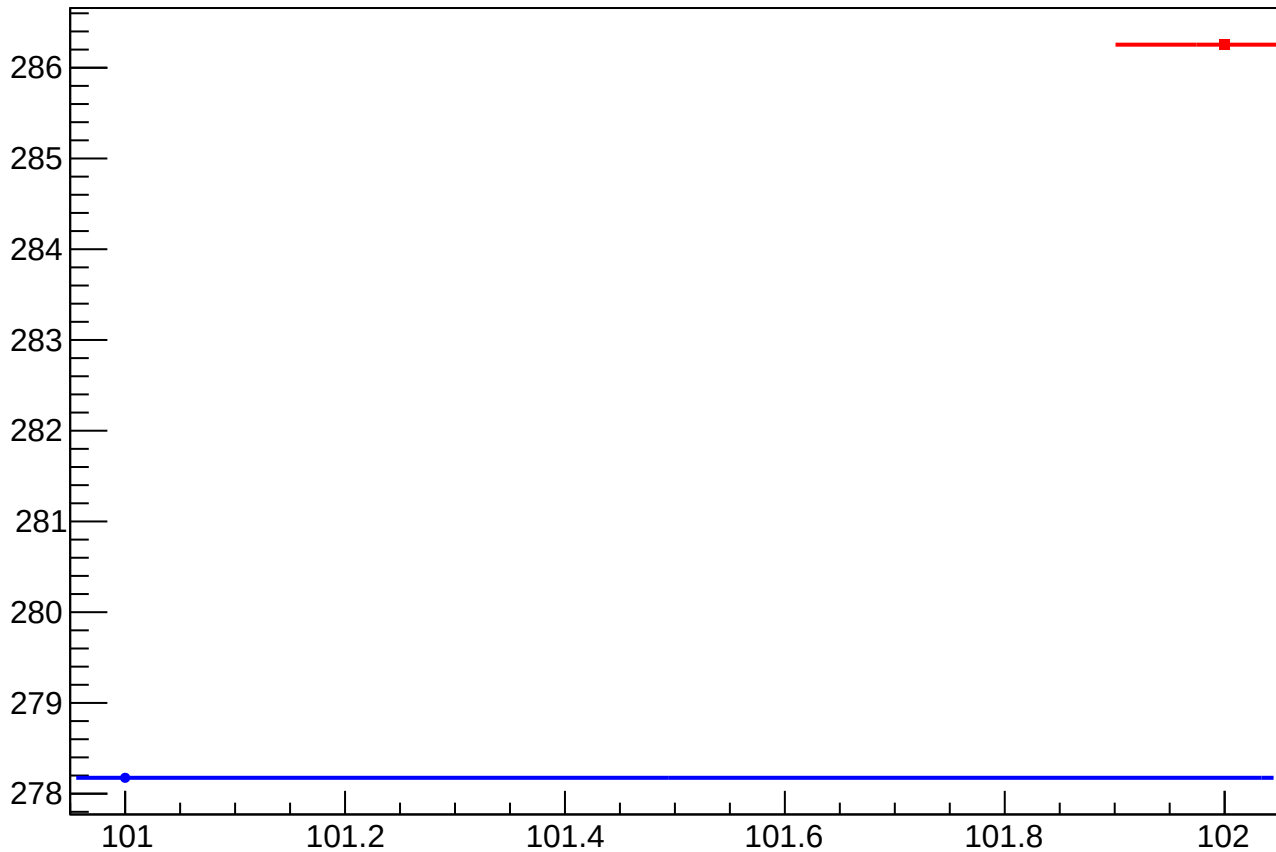
Right Out: -910.874+/-0.000 χ^2 /NDF: 749632.4/0

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

-824.084+/-0.000 χ^2 /NDF: 0.0/0

-910.874+/-0.000 χ^2 /NDF: 749632.4/0

dit_sam8_coil7_err_mean vs Slug



Right In: 278.175+/-0.000 χ^2/NDF : 0.0/0

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

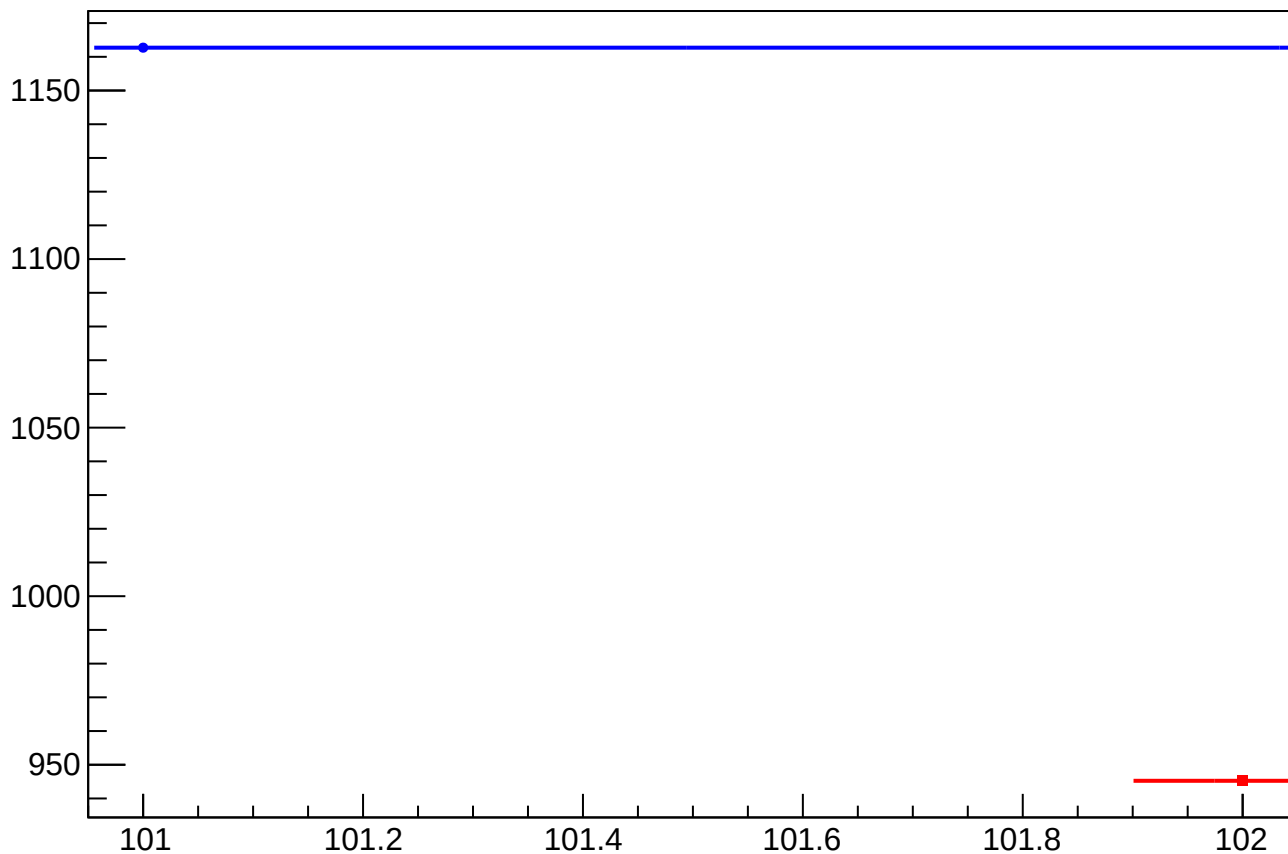
Right Out: 286.254+/-0.000 χ^2/NDF : 0.0/0

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

278.175+/-0.000 χ^2/NDF : 0.0/0

286.254+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

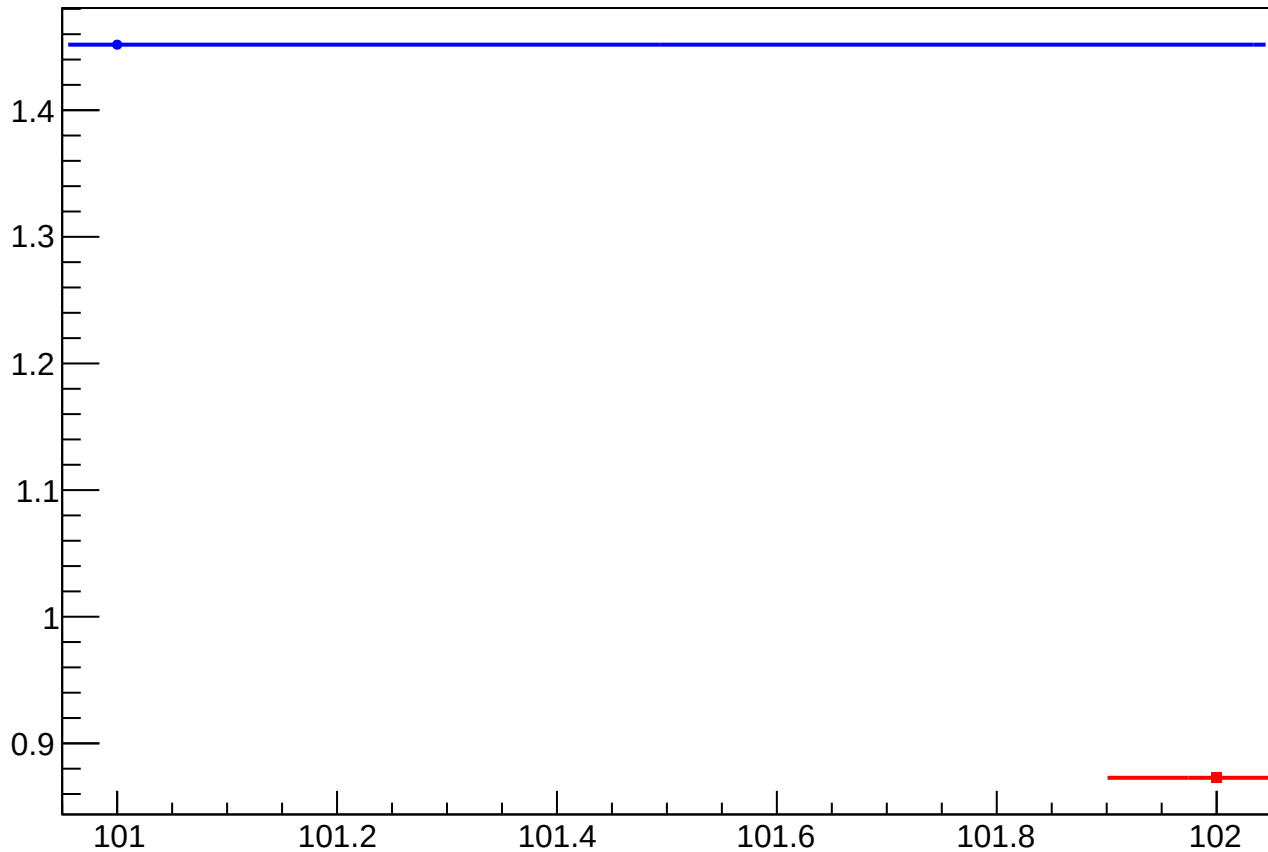
Right Out: 945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

1162.712 $\pm$ 0.000 χ^2 /NDF: 0.0/0

945.241 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_4aX_coil4_mean vs Slug



Right In: 1.452+/-0.000 χ^2/NDF : 0.0/0

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

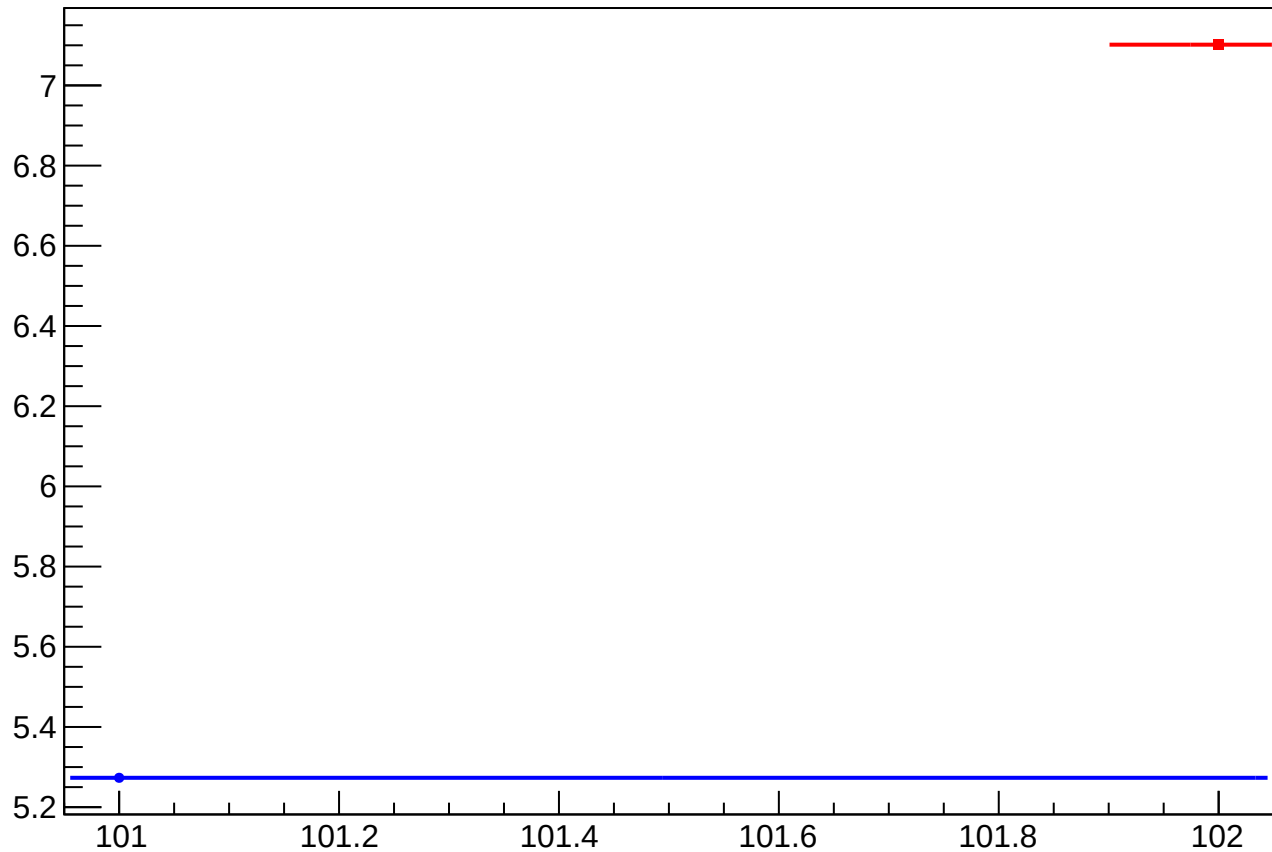
Right Out: 0.873+/-0.000 χ^2/NDF : 0.7/0

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

1.452+/-0.000 χ^2/NDF : 0.0/0

0.873+/-0.000 χ^2/NDF : 0.7/0

dit_4aX_coil4_err_mean vs Slug



Right In: 5.273+/-0.000 χ^2/NDF : 0.0/0

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

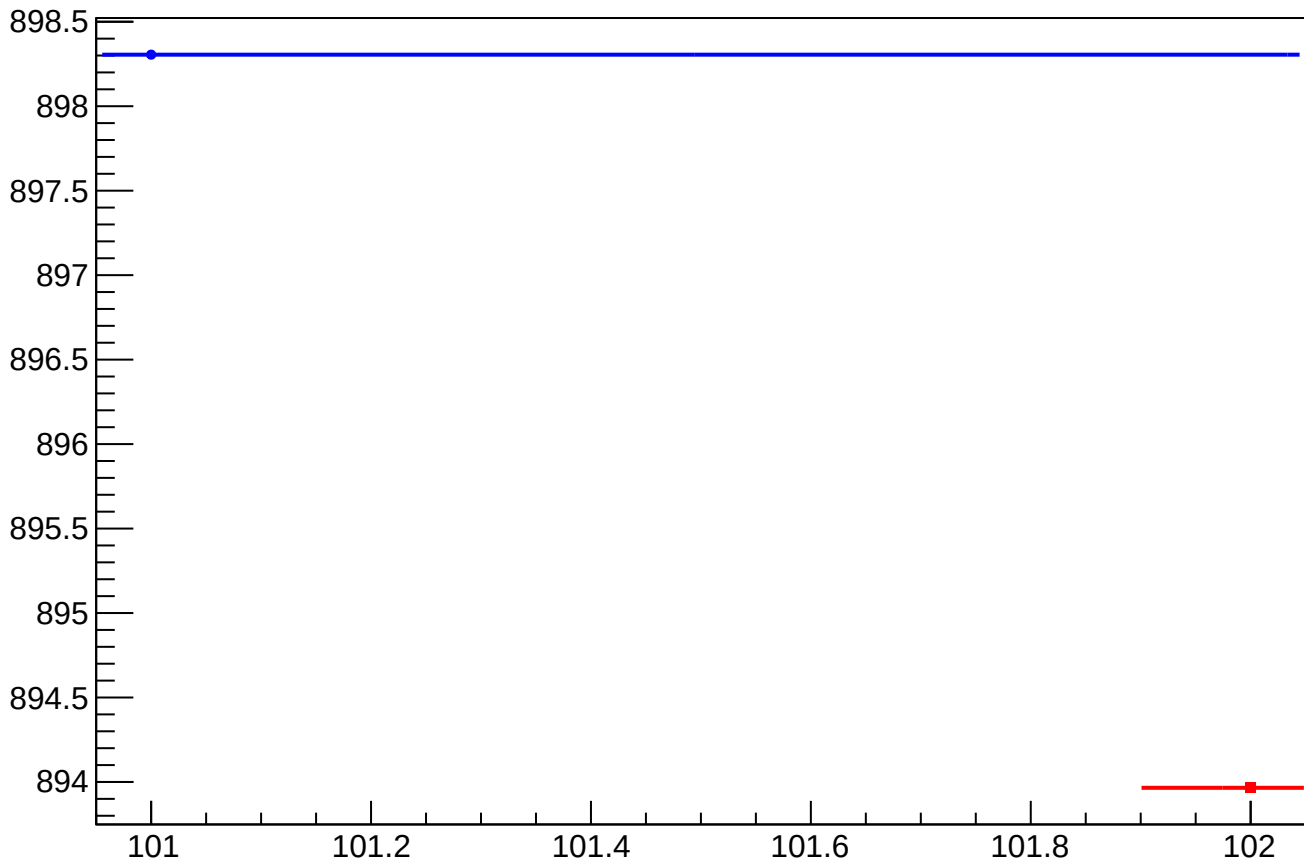
Right Out: 7.102+/-0.000 χ^2/NDF : 183.0/0

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

5.273+/-0.000 χ^2/NDF : 0.0/0

7.102+/-0.000 χ^2/NDF : 183.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

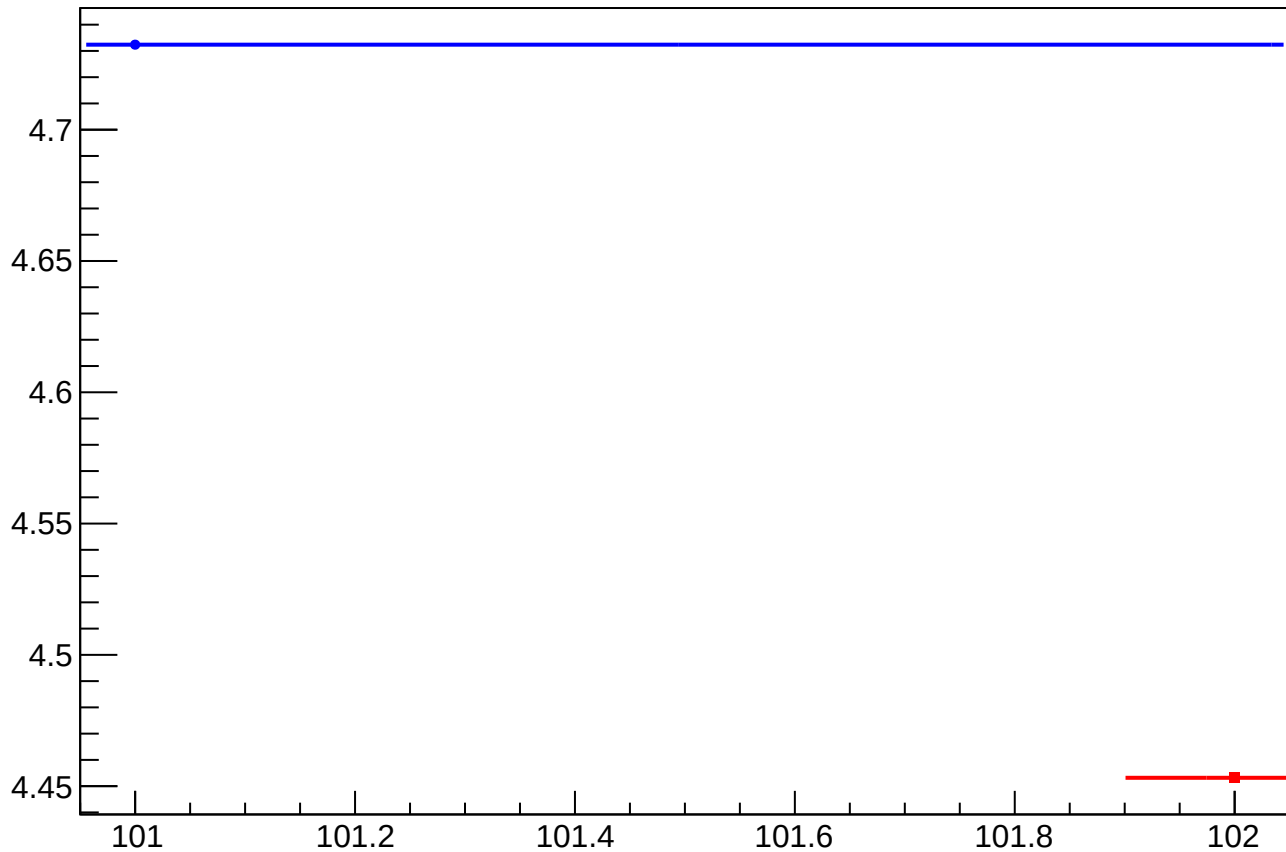
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_4eX_coil4_mean vs Slug



Right In: 4.732+/-0.000 χ^2/NDF : 0.0/0

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

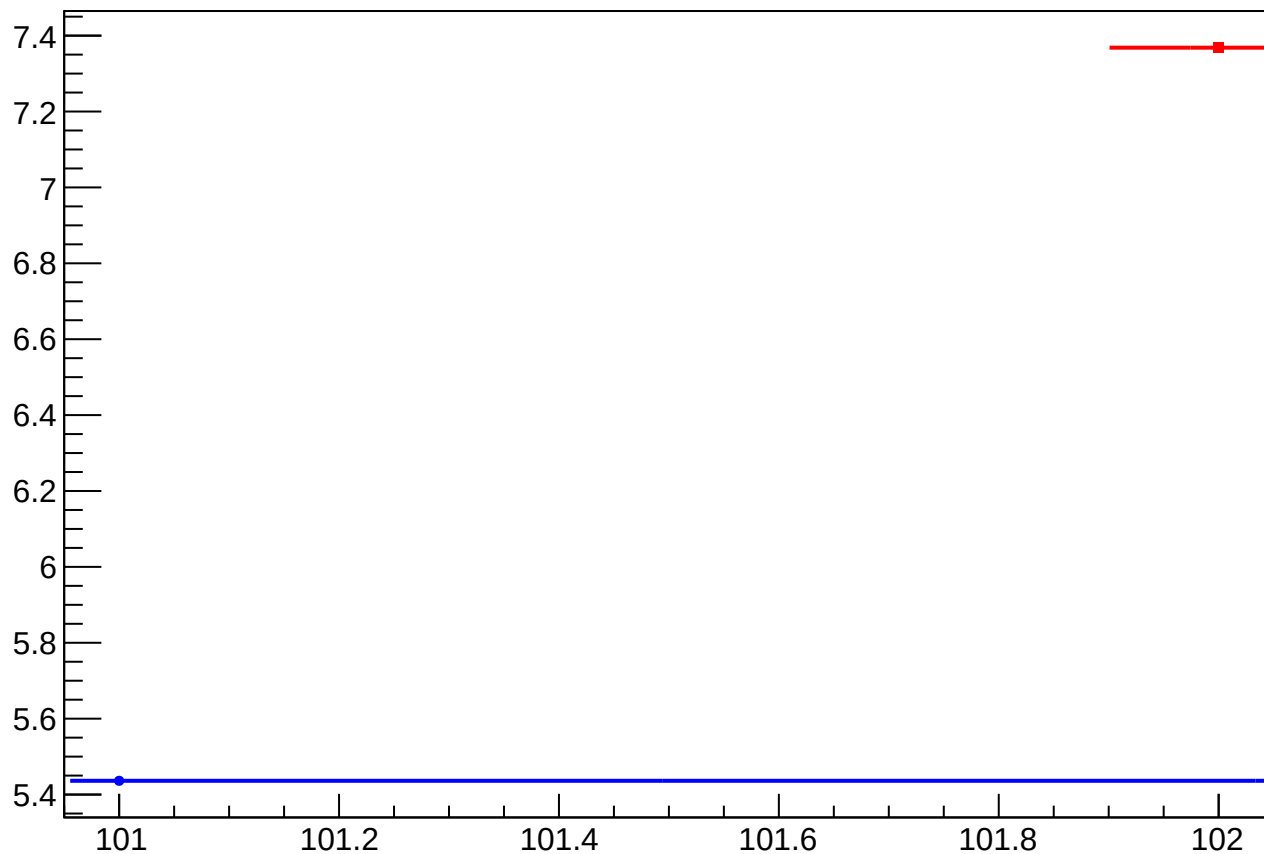
Right Out: 4.453+/-0.000 χ^2/NDF : 45.8/0

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

4.732+/-0.000 χ^2/NDF : 0.0/0

4.453+/-0.000 χ^2/NDF : 45.8/0

dit_4eX_coil4_err_mean vs Slug



Right In: 5.436+/-0.000 χ^2/NDF : 0.0/0

5.436+/-0.000 χ^2/NDF : 0.0/0

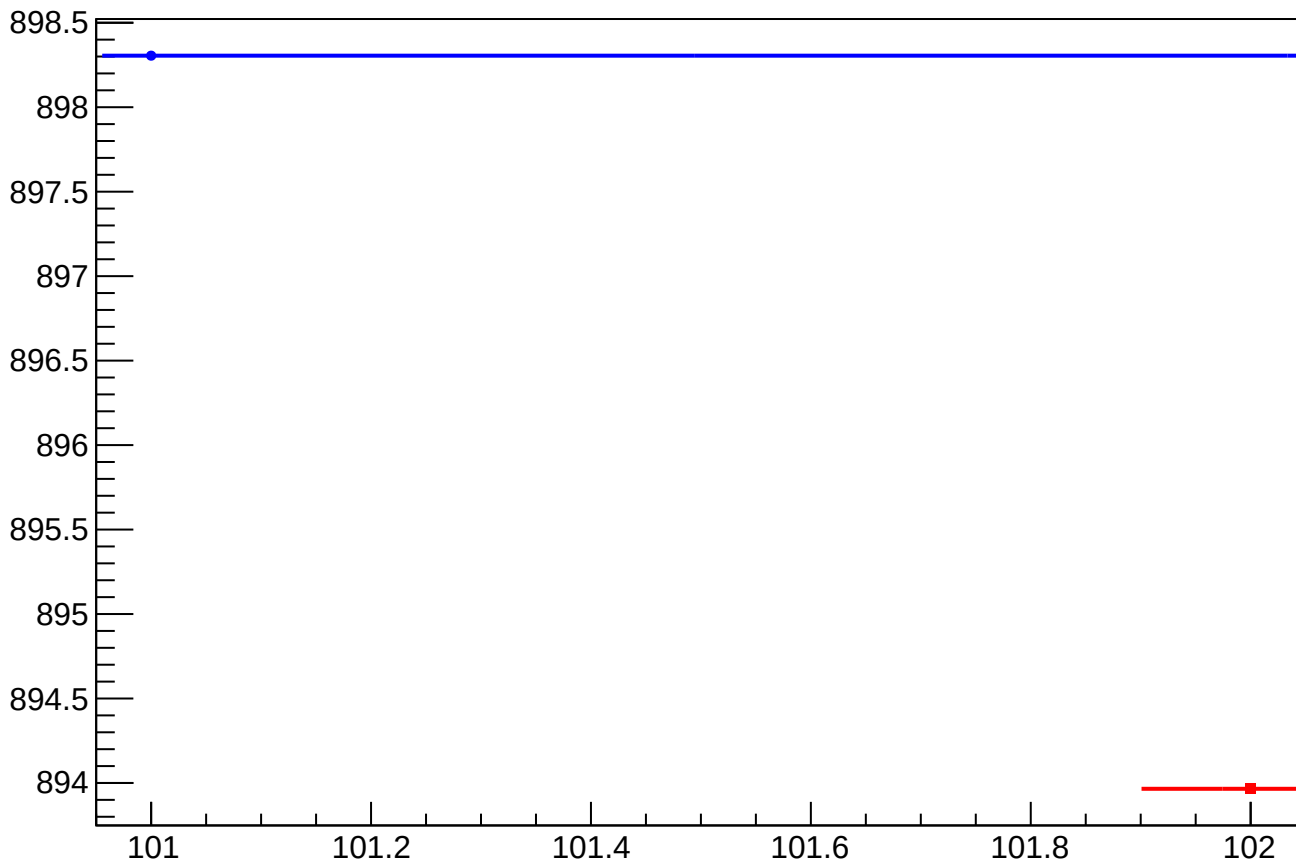
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.368+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.368+/-0.000 χ^2/NDF : 0.0/0

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

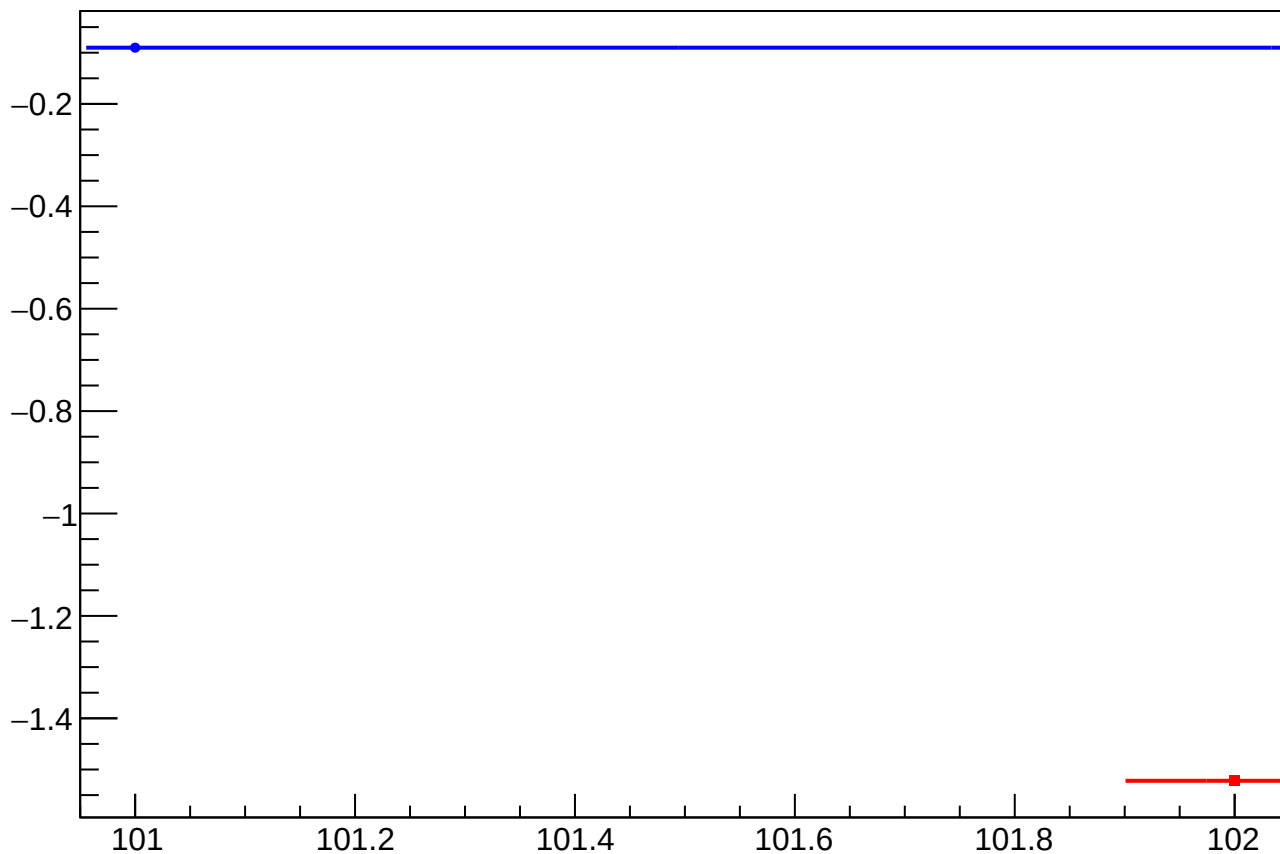
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_11X12X_coil4_mean vs Slug



Right In: -0.090+/-0.000 χ^2/NDF : 0.0/0

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

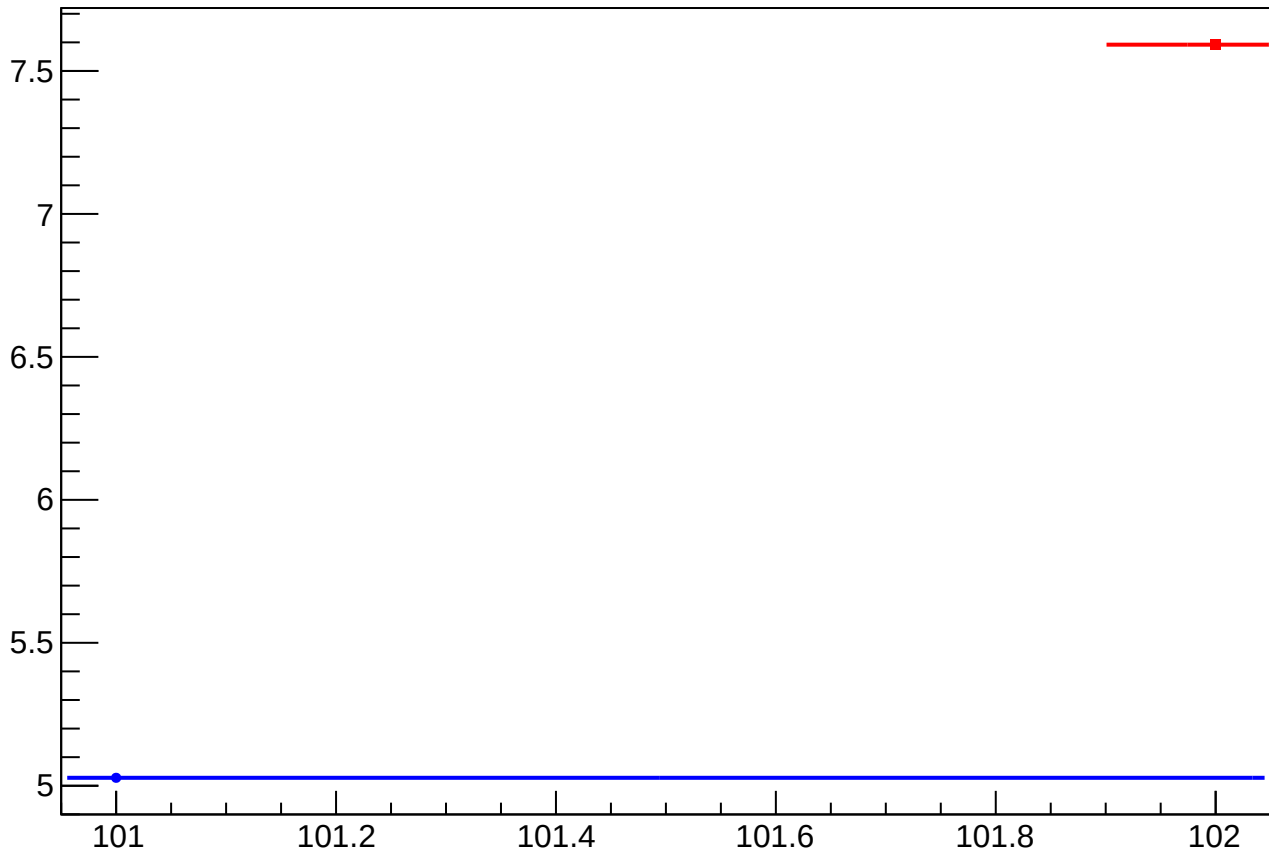
Right Out: -1.522+/-0.000 χ^2/NDF : 0.0/0

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

-0.090+/-0.000 χ^2/NDF : 0.0/0

-1.522+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 5.028+/-0.000 χ^2/NDF : 46.5/0

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

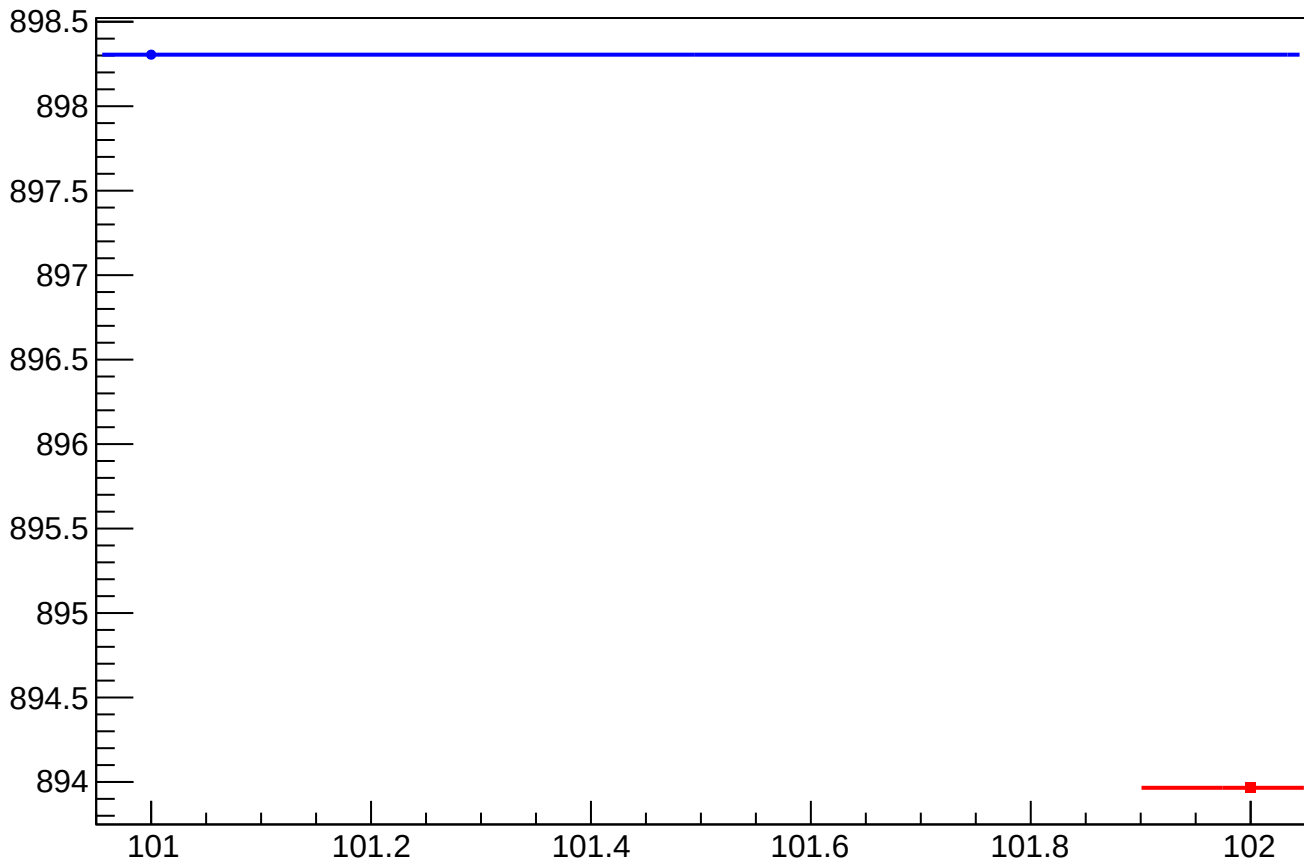
Right Out: 7.592+/-0.000 χ^2/NDF : 45.8/0

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

5.028+/-0.000 χ^2/NDF : 46.5/0

7.592+/-0.000 χ^2/NDF : 45.8/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

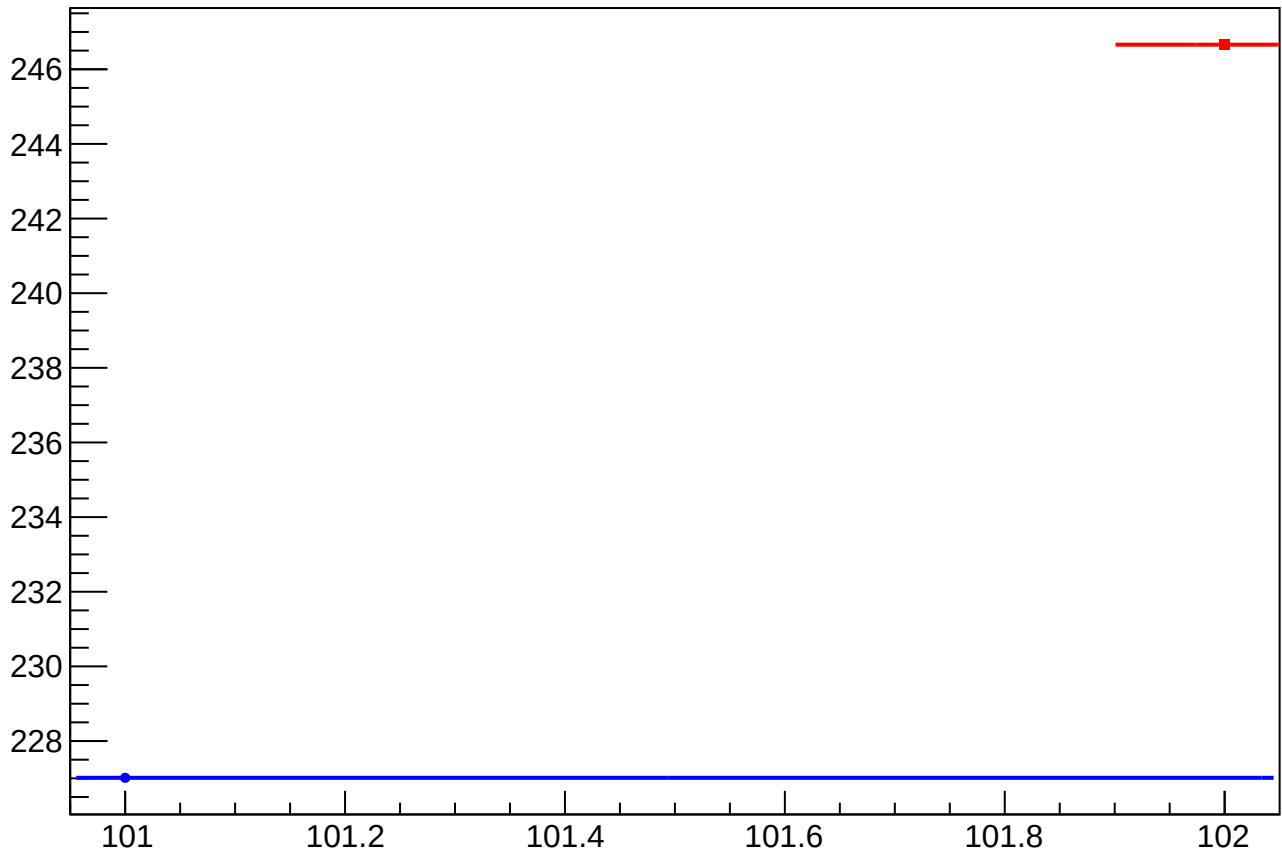
Right Out: 893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_4aY_coil4_mean vs Slug



Right In: 227.015 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

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

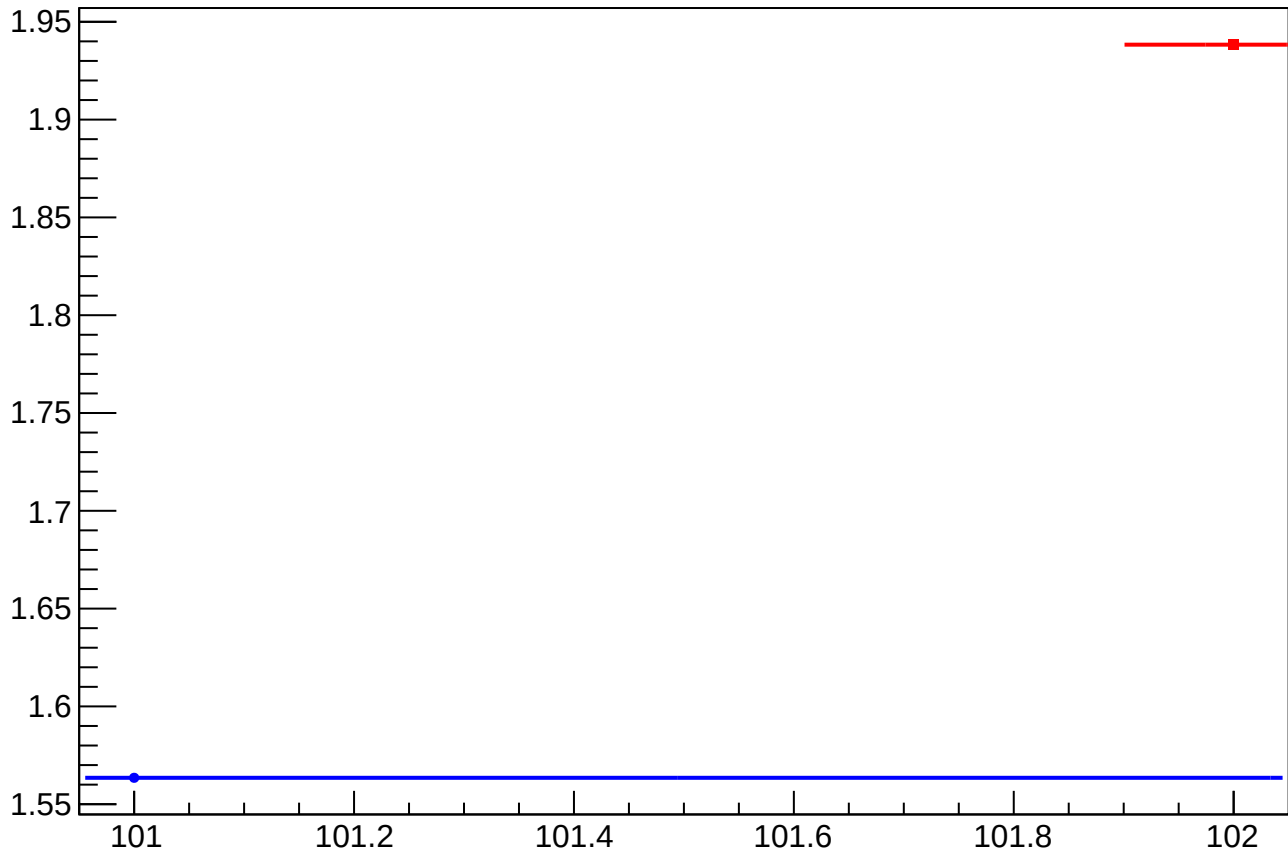
Right Out: 246.659 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

227.015 $\pm$ 0.000 χ^2 /NDF: 47659.8/0

246.659 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 1.563 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

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

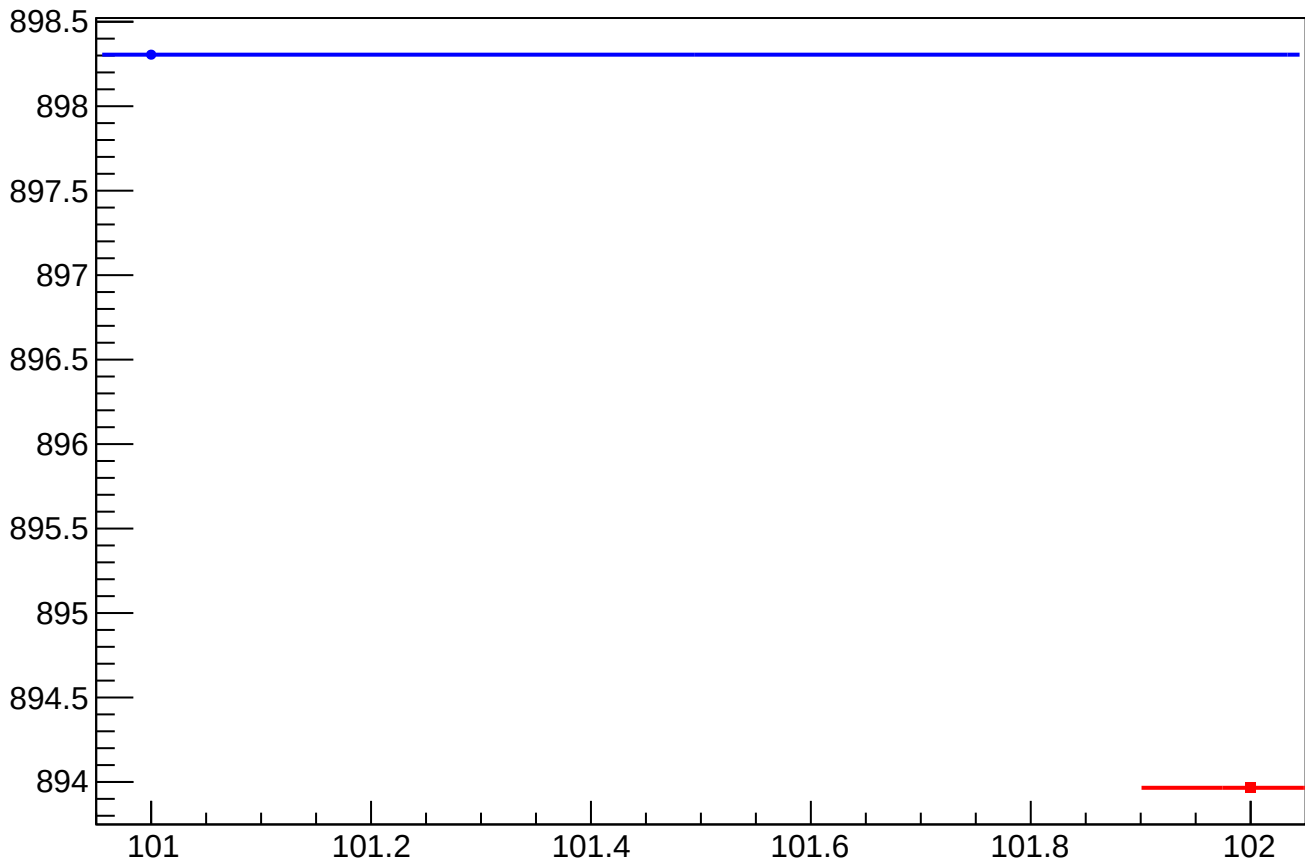
Right Out: 1.938 ± 0.000 $\chi^2/\text{NDF}: 2.9/0$

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

1.563 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

1.938 ± 0.000 $\chi^2/\text{NDF}: 2.9/0$

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

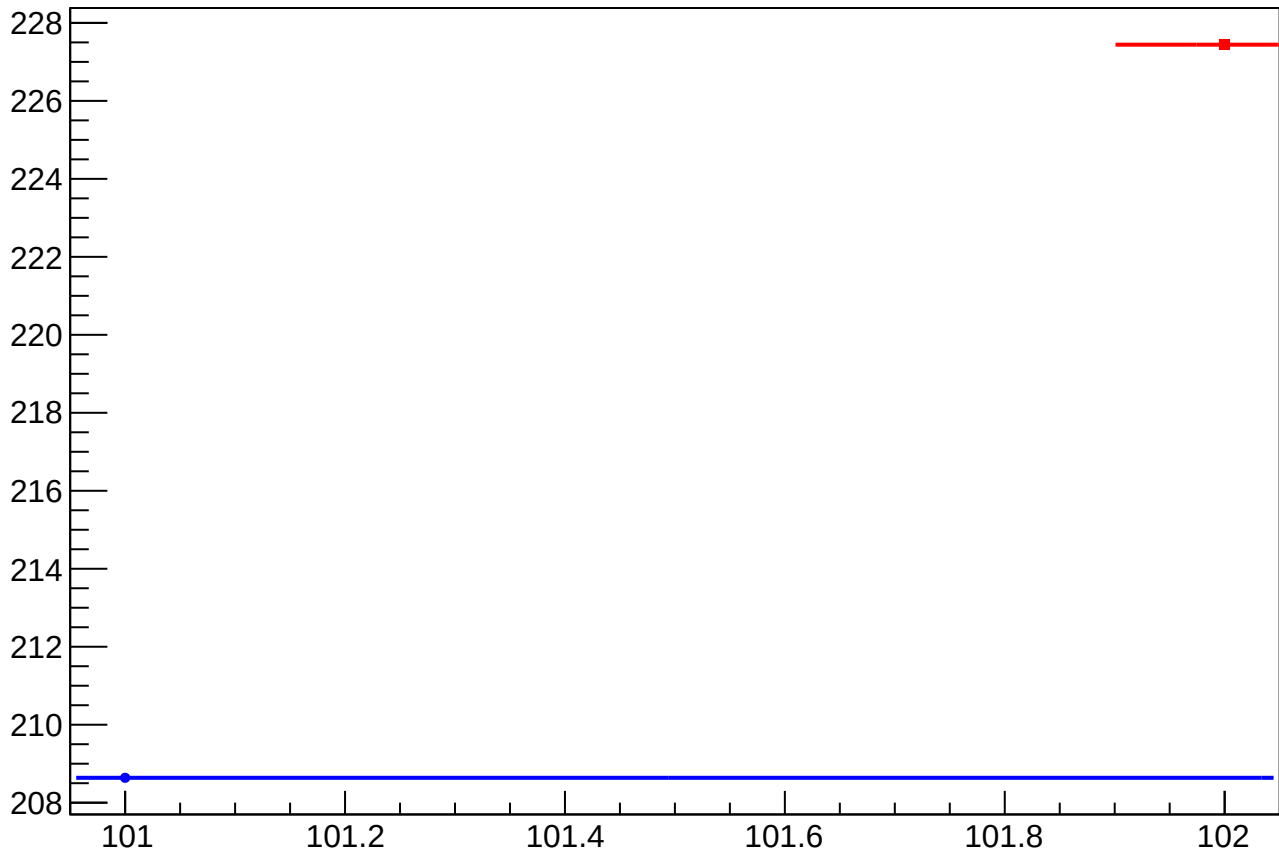
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_4eY_coil4_mean vs Slug



Right In: 208.639 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

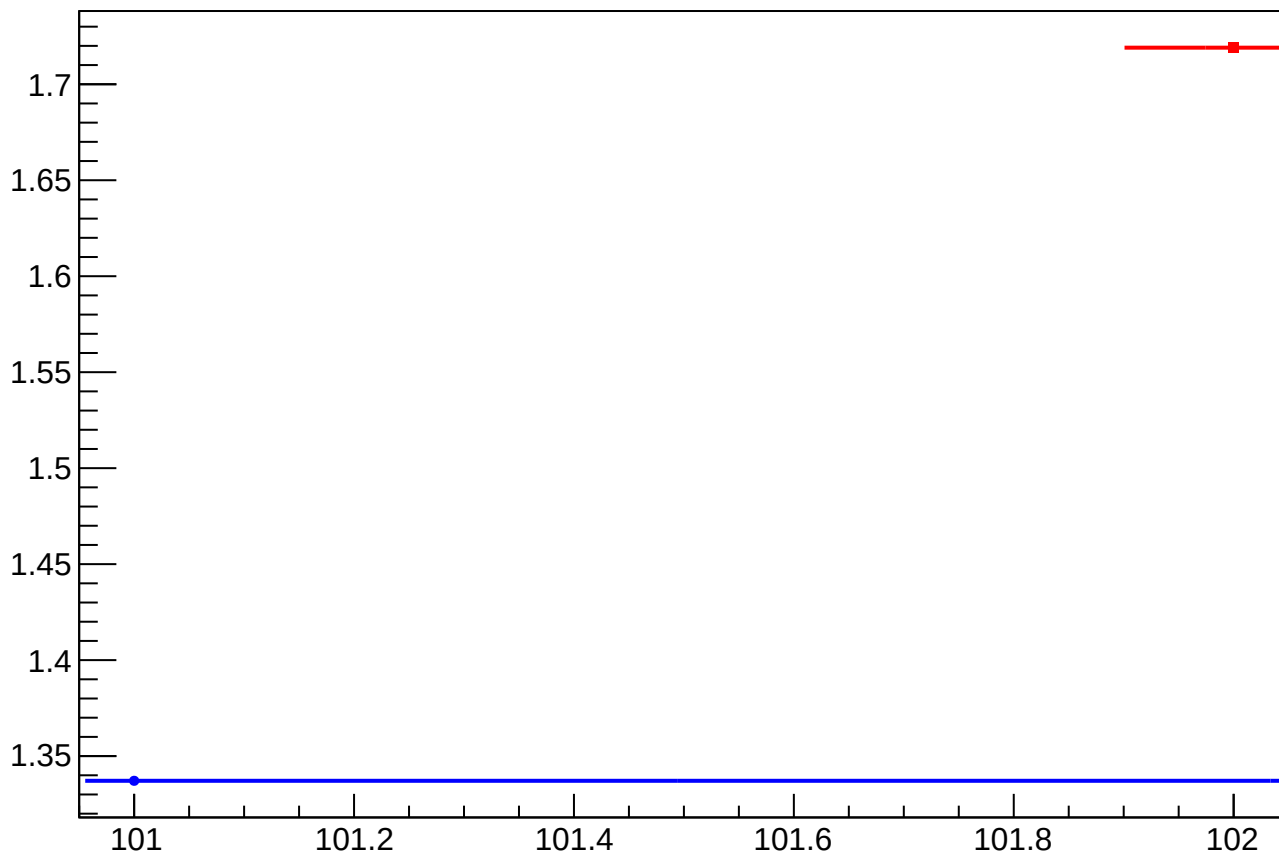
Right Out: 227.442 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

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

208.639 $\pm$ 0.000 χ^2 /NDF: 0.0/0

227.442 $\pm$ 0.000 χ^2 /NDF: 46852.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 1.337+/-0.000 χ^2/NDF : 2.9/0

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

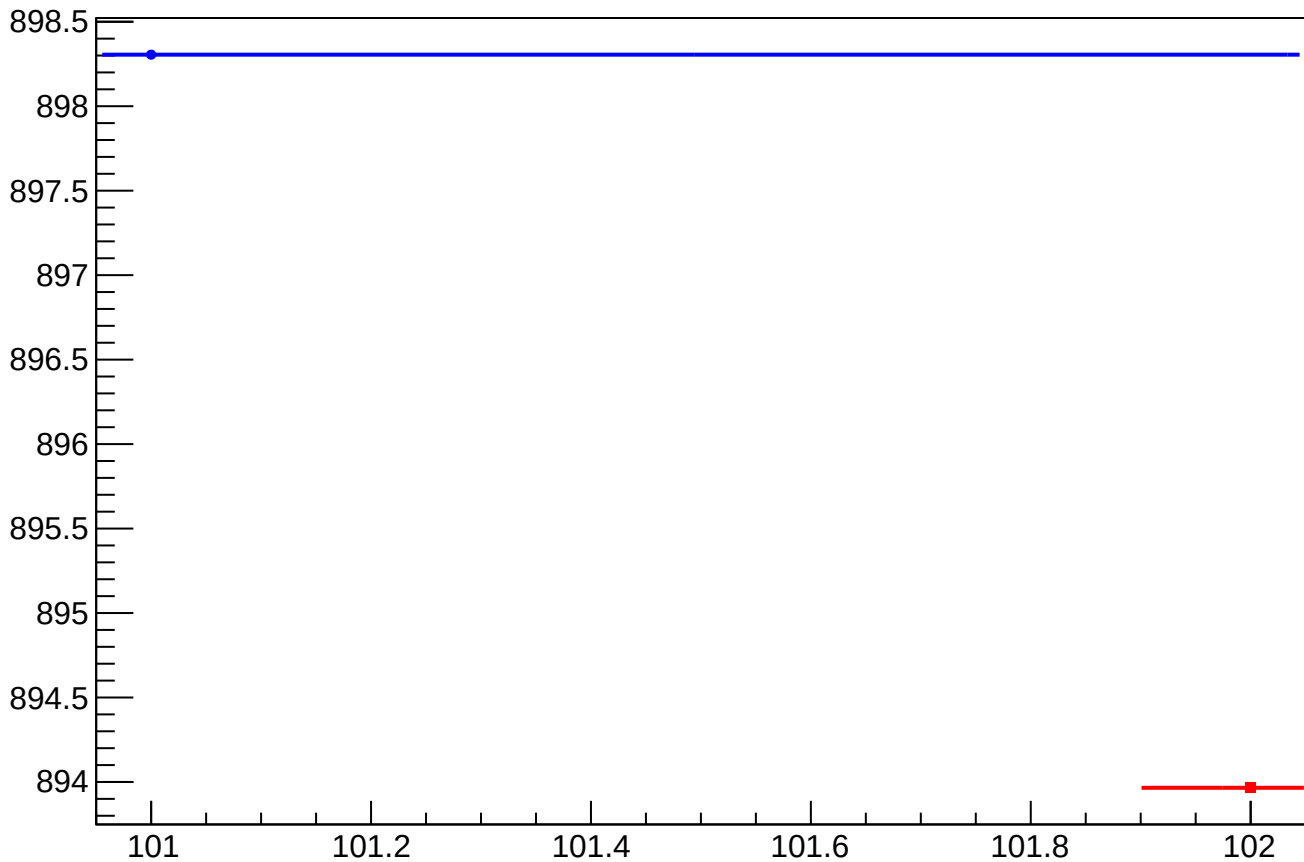
Right Out: 1.719+/-0.000 χ^2/NDF : 11.4/0

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

1.337+/-0.000 χ^2/NDF : 2.9/0

1.719+/-0.000 χ^2/NDF : 11.4/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

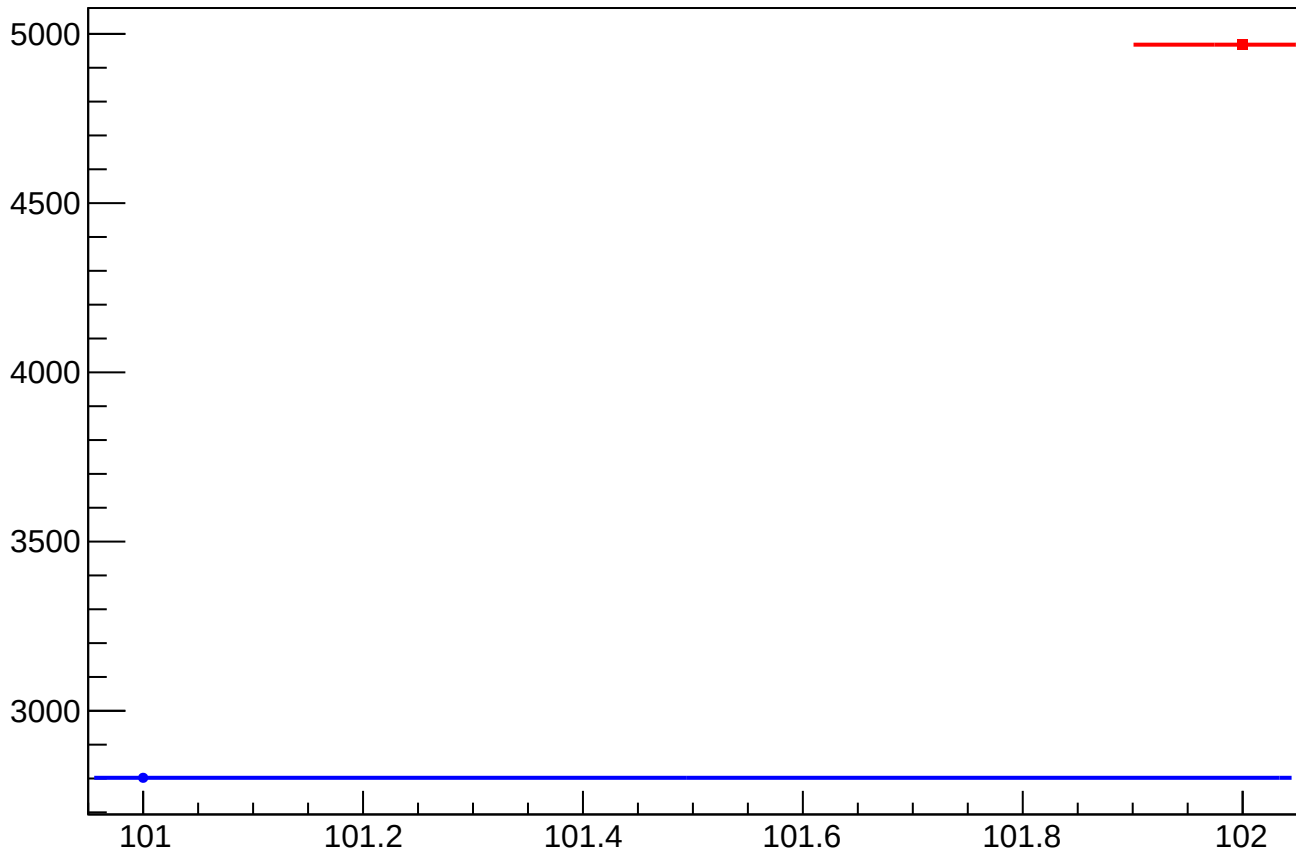
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_usl_coil4_mean vs Slug



Right In: 2802.079+/-0.000 χ^2/NDF : 0.0/0

2802.079+/-0.000 χ^2/NDF : 0.0/0

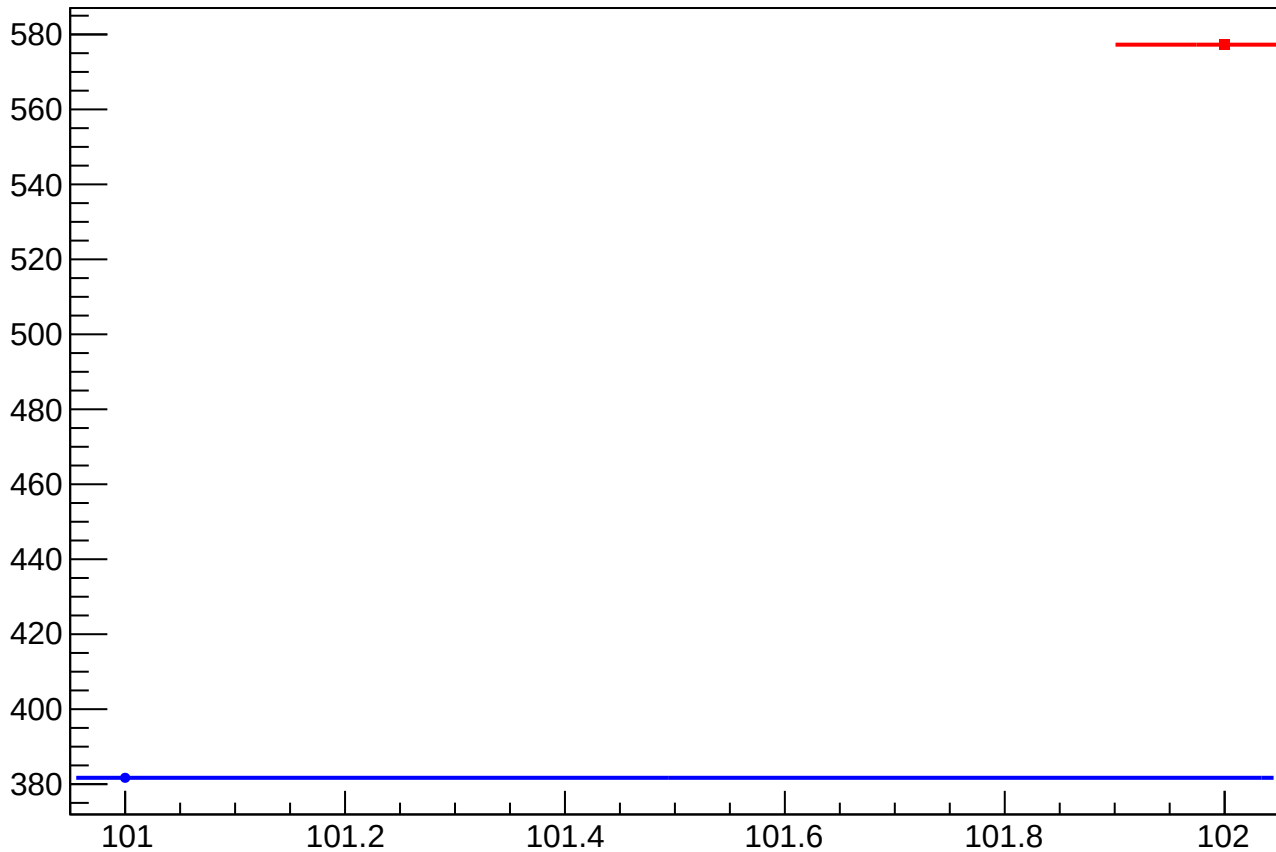
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4968.200+/-0.000 χ^2/NDF : 0.0/0

4968.200+/-0.000 χ^2/NDF : 0.0/0

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

dit_usl_coil4_err_mean vs Slug



Right In: 381.695+/-0.000 χ^2/NDF : 0.0/0

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

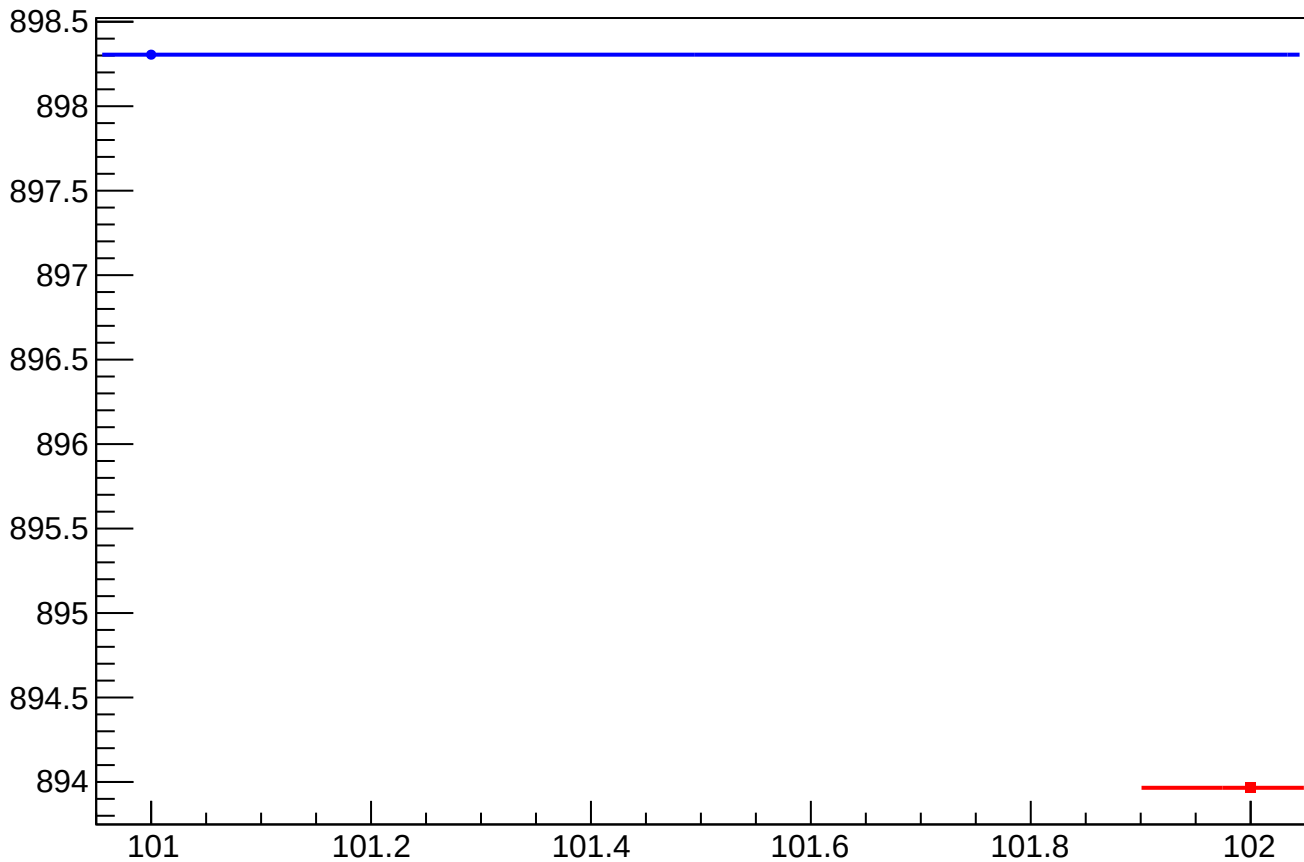
Right Out: 577.270+/-0.000 χ^2/NDF : 0.0/0

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

381.695+/-0.000 χ^2/NDF : 0.0/0

577.270+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

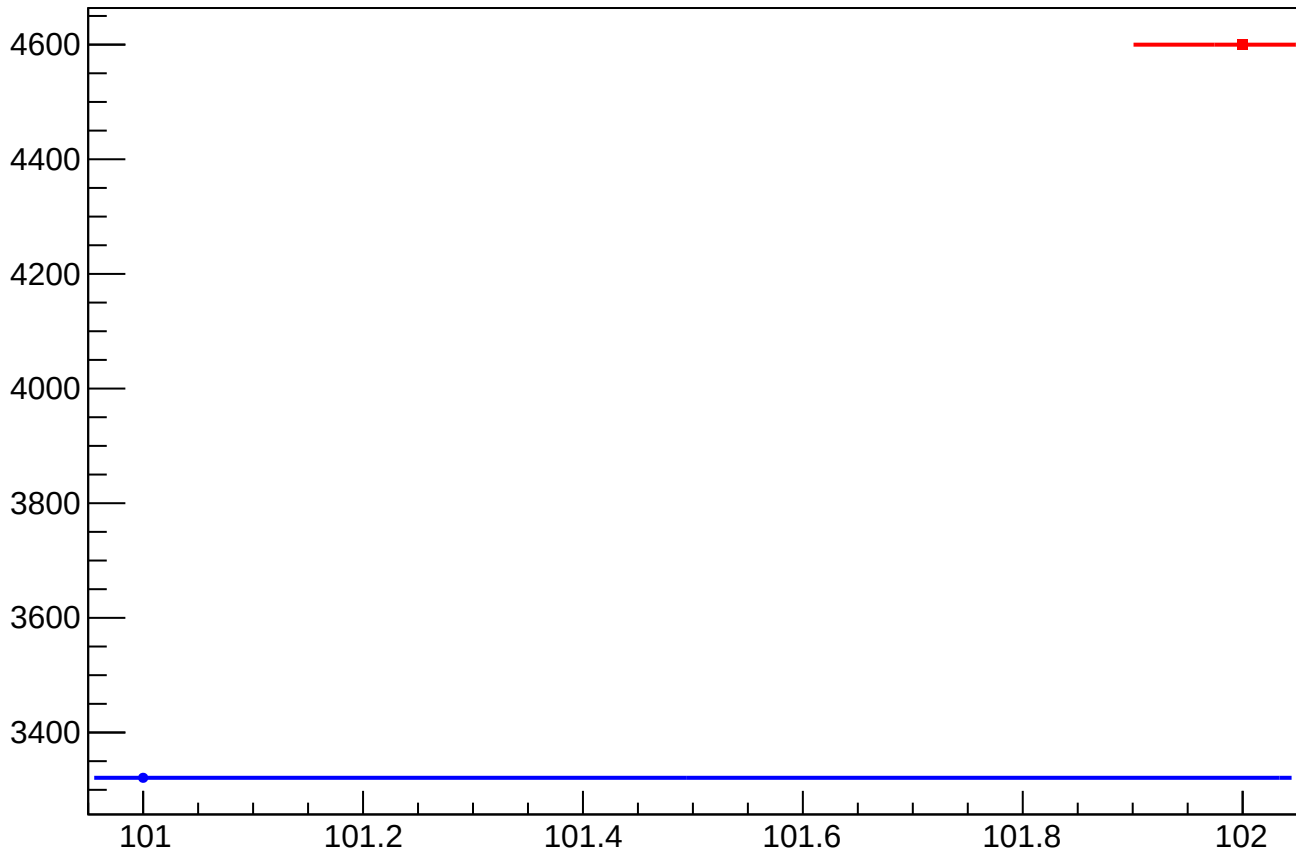
Right Out: 893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_usr_coil4_mean vs Slug



Right In: 3320.986+/-0.000 χ^2/NDF : 0.0/0

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

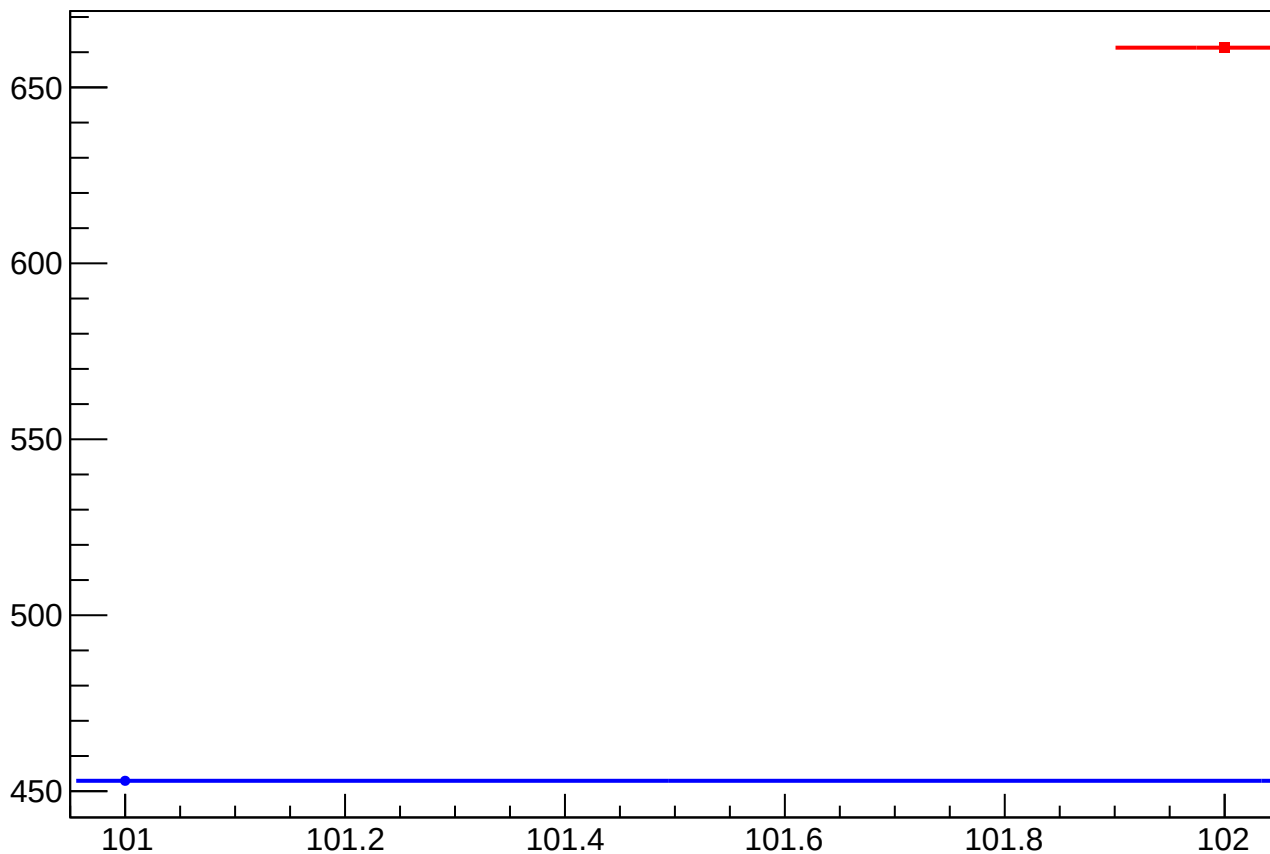
Right Out: 4599.914+/-0.000 χ^2/NDF : 0.0/0

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

3320.986+/-0.000 χ^2/NDF : 0.0/0

4599.914+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 452.953+/-0.000 χ^2/NDF : 0.0/0

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

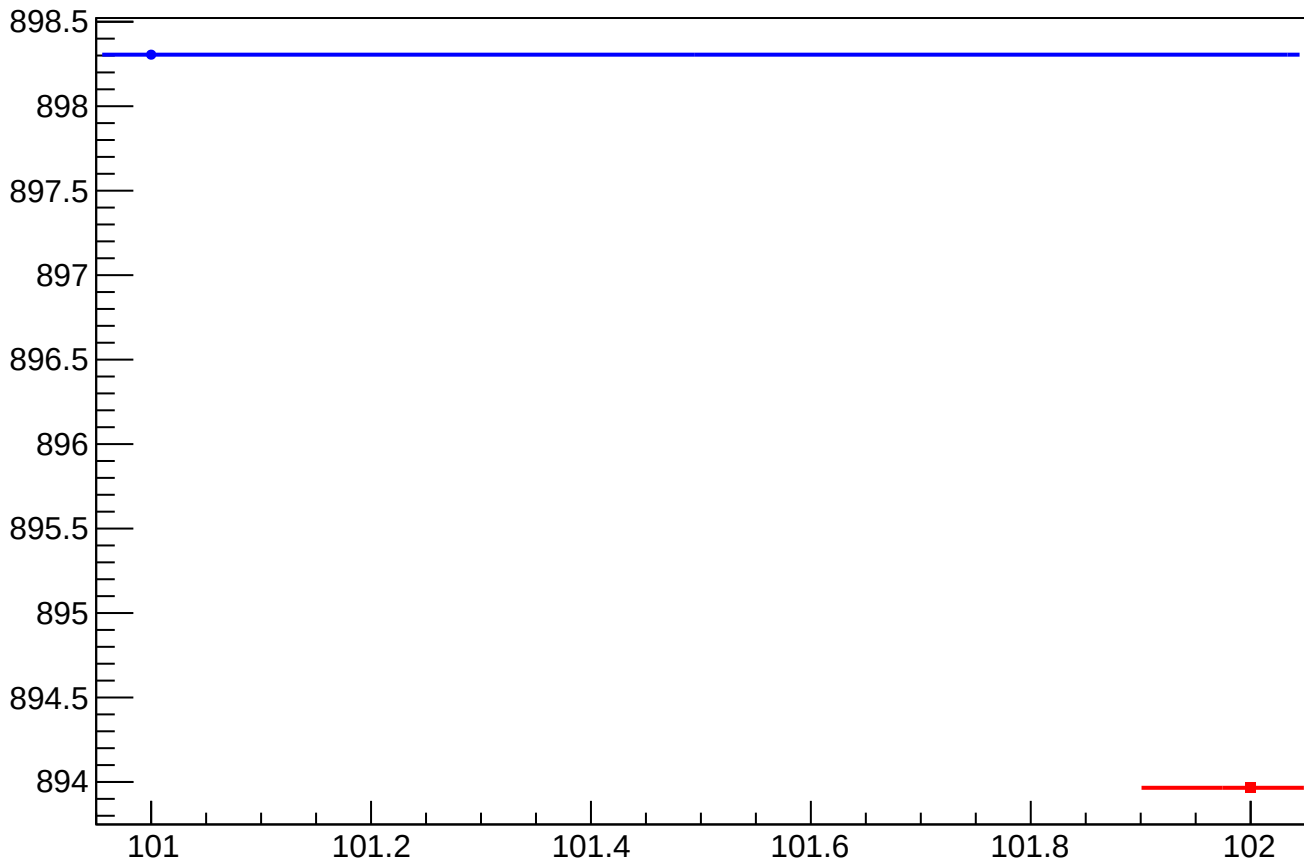
Right Out: 661.287+/-0.000 χ^2/NDF : 0.0/0

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

452.953+/-0.000 χ^2/NDF : 0.0/0

661.287+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

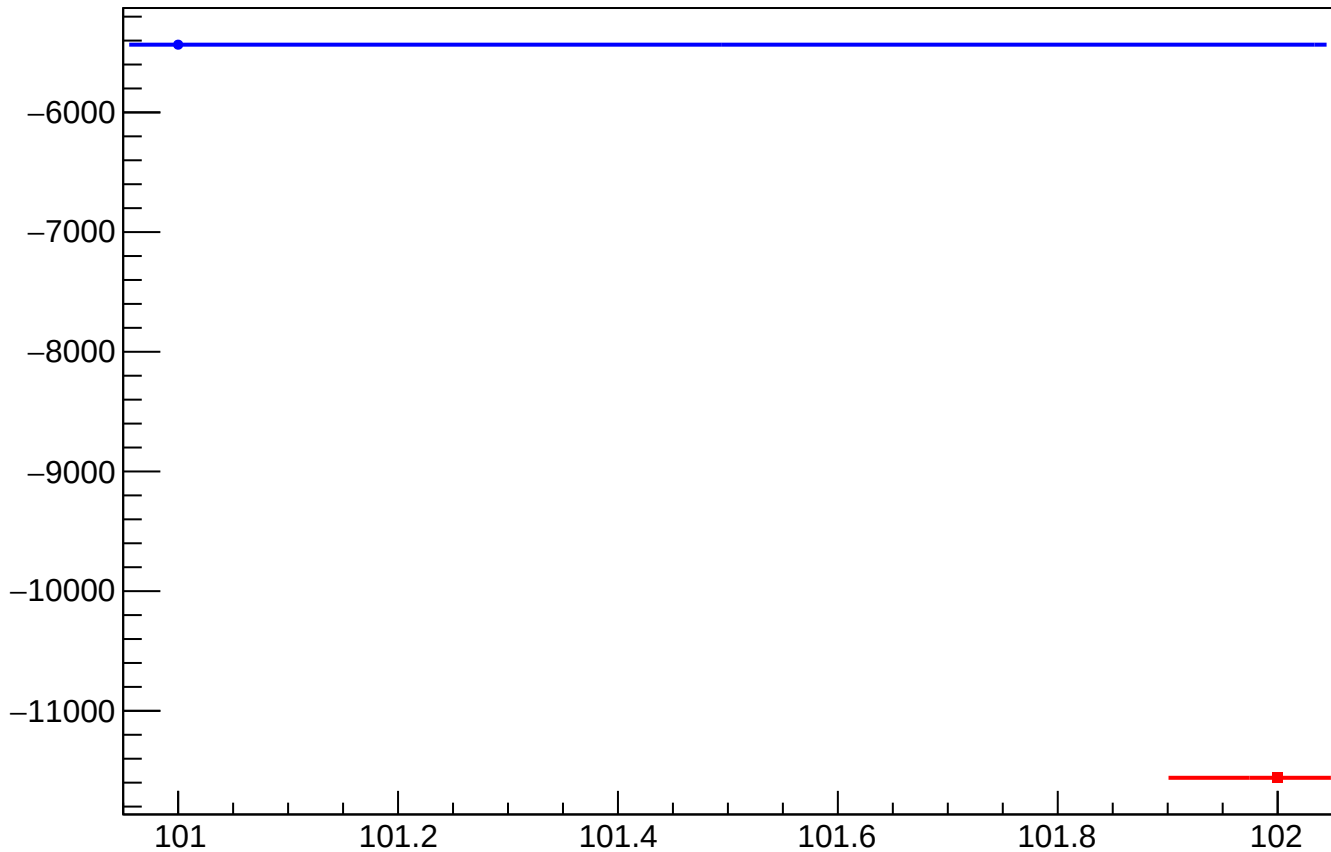
Right Out: 893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atl1_coil4_mean vs Slug



Right In: -5434.071+/-0.000 χ^2/NDF : 0.0/0

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

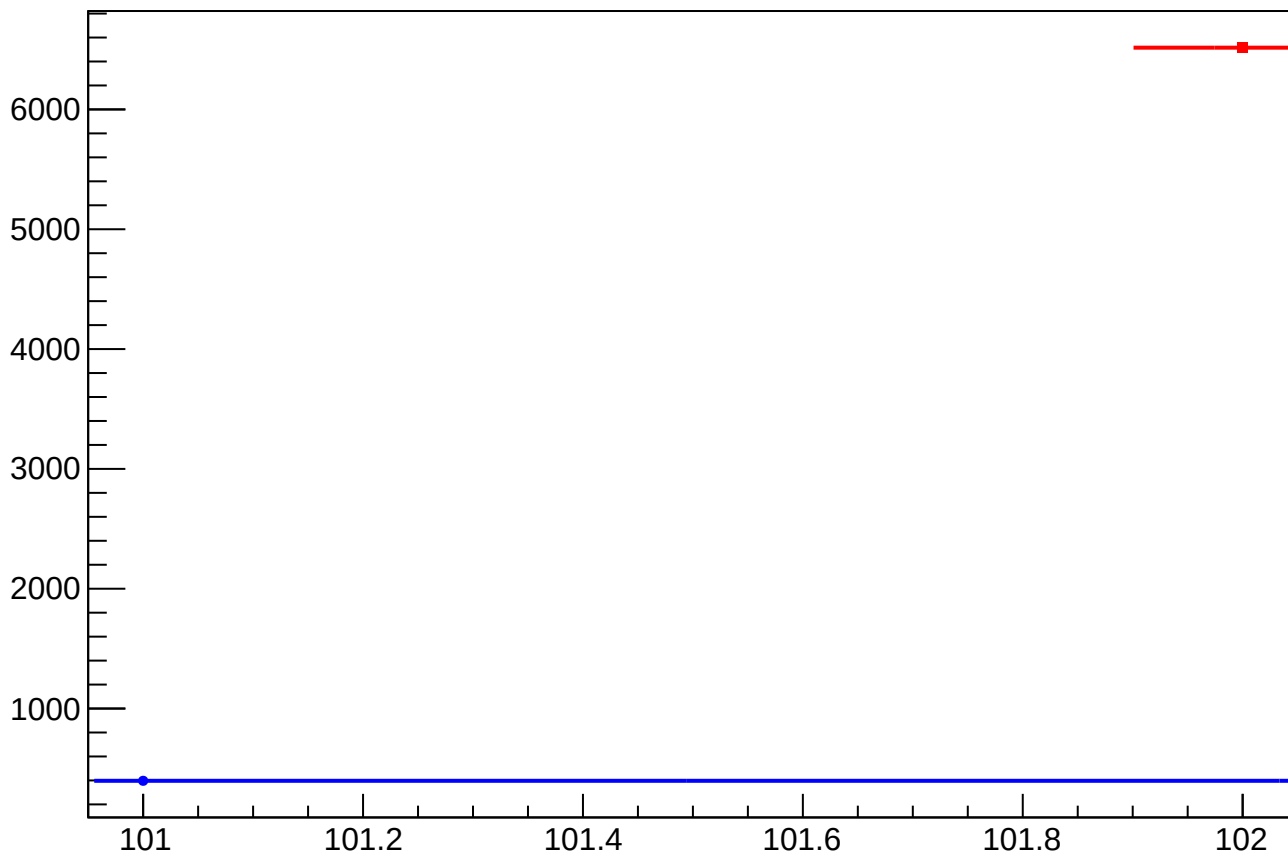
Right Out: -11559.472+/-0.000 χ^2/NDF : 0.0/0

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

-5434.071+/-0.000 χ^2/NDF : 0.0/0

-11559.472+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug



Right In: 396.956+/-0.000 χ^2/NDF : 0.0/0

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

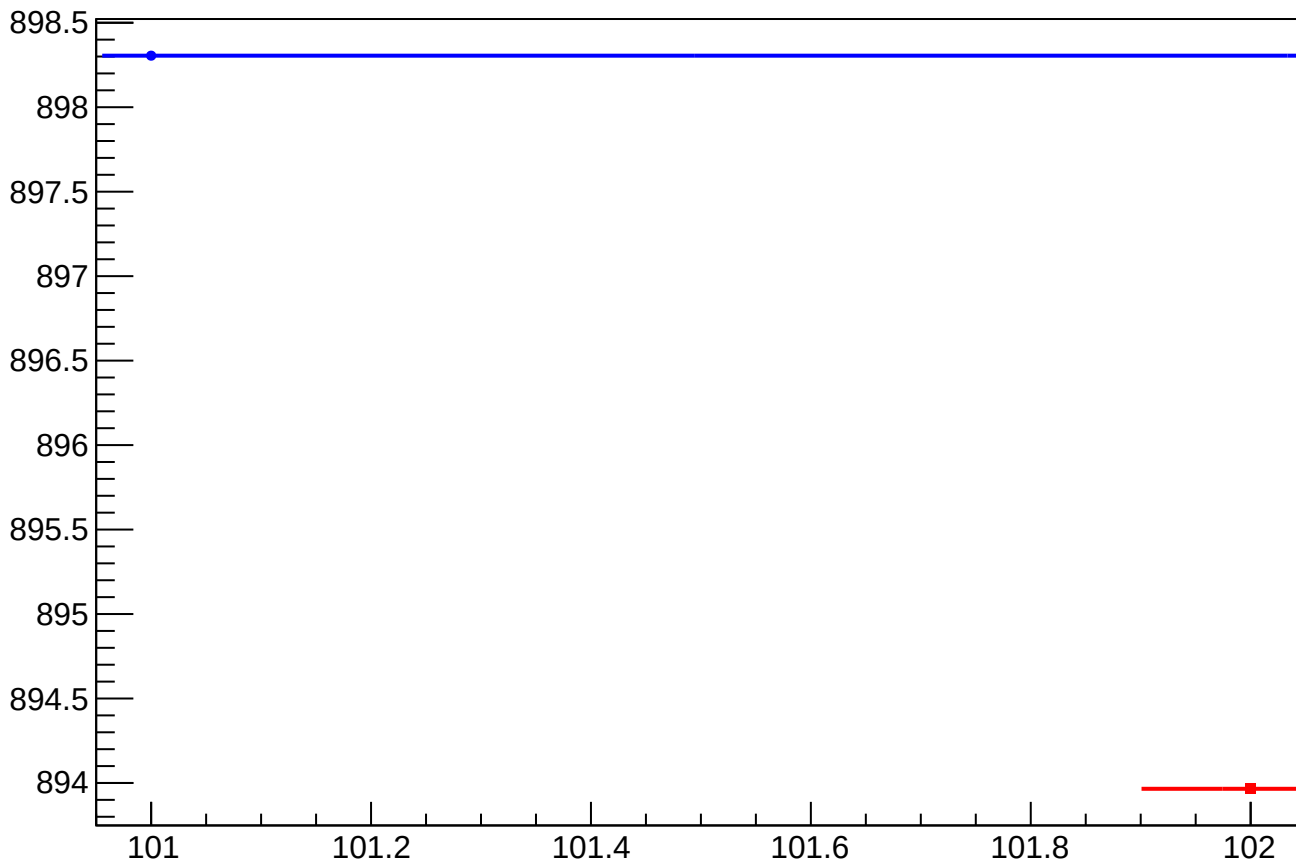
Right Out: 6515.404+/-0.000 χ^2/NDF : 47976475.5/0

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

396.956+/-0.000 χ^2/NDF : 0.0/0

6515.404+/-0.000 χ^2/NDF : 47976475.5/0

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

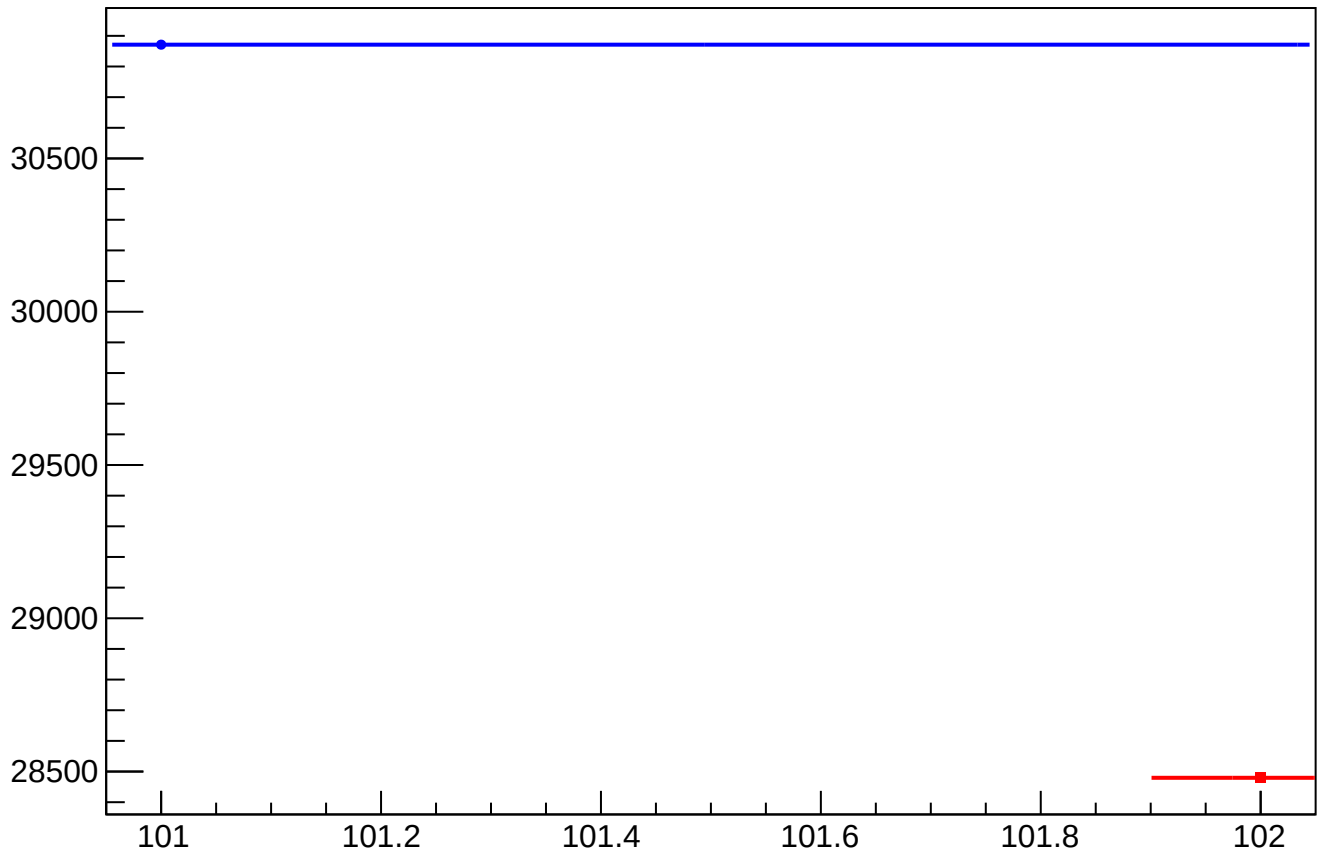
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_atl2_coil4_mean vs Slug



Right In: 30871.209+/-0.000 χ^2/NDF : 0.0/0

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

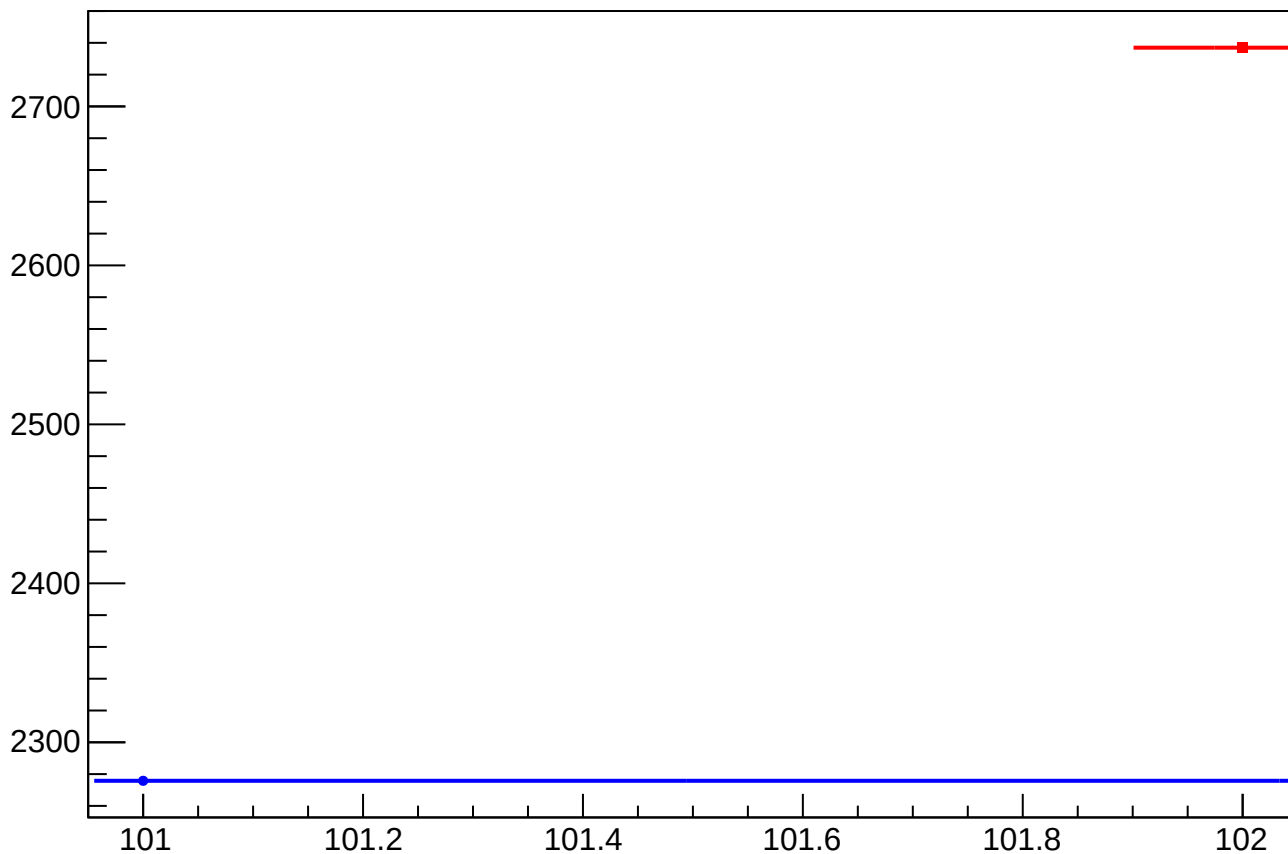
Right Out: 28479.594+/-0.000 χ^2/NDF : 767623608.4/0

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

30871.209+/-0.000 χ^2/NDF : 0.0/0

28479.594+/-0.000 χ^2/NDF : 767623608.4/0

dit_atl2_coil4_err_mean vs Slug



Right In: 2275.787+/-0.000 χ^2/NDF : 0.0/0

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

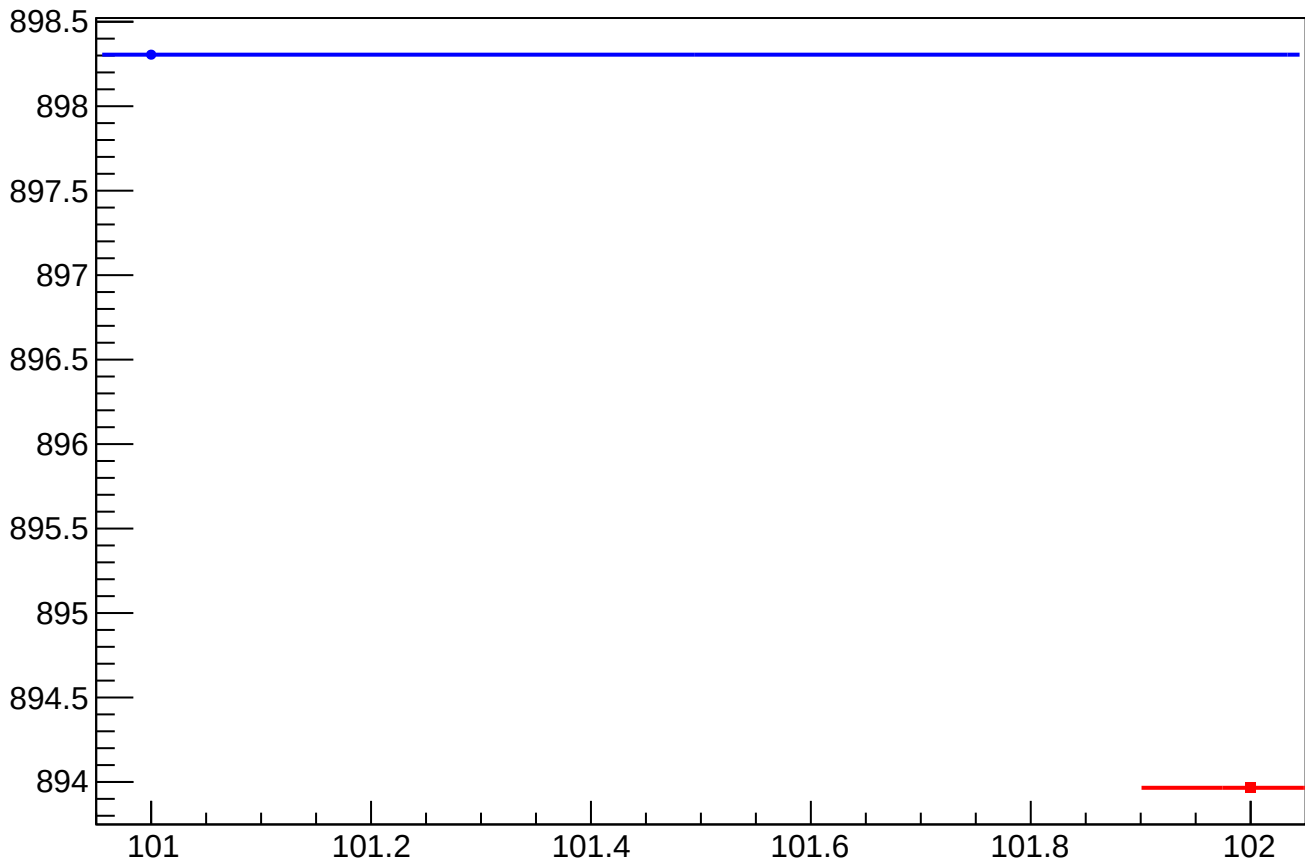
Right Out: 2736.958+/-0.000 χ^2/NDF : 0.0/0

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

2275.787+/-0.000 χ^2/NDF : 0.0/0

2736.958+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

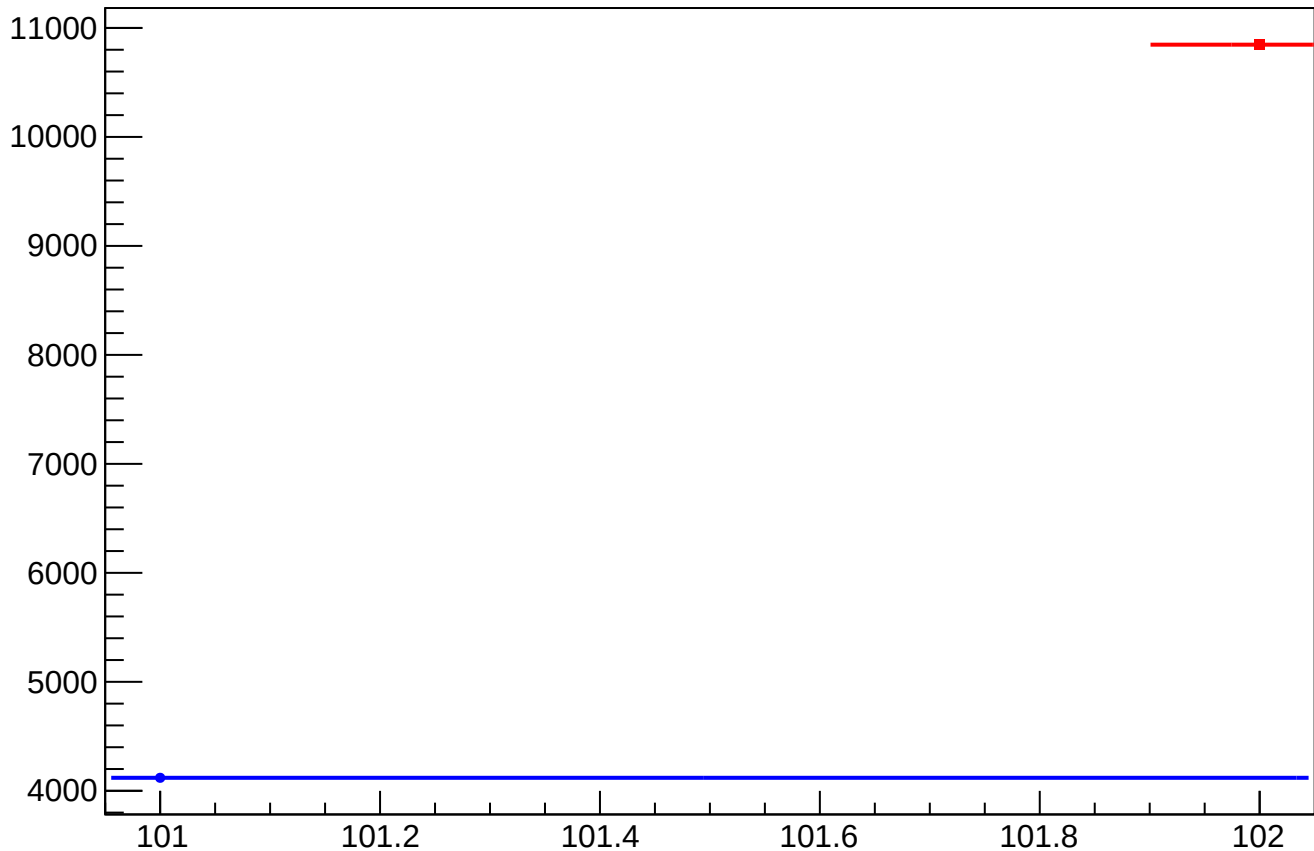
Right Out: 893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atr1_coil4_mean vs Slug



Right In: 4119.426+/-0.000 χ^2/NDF : 0.0/0

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

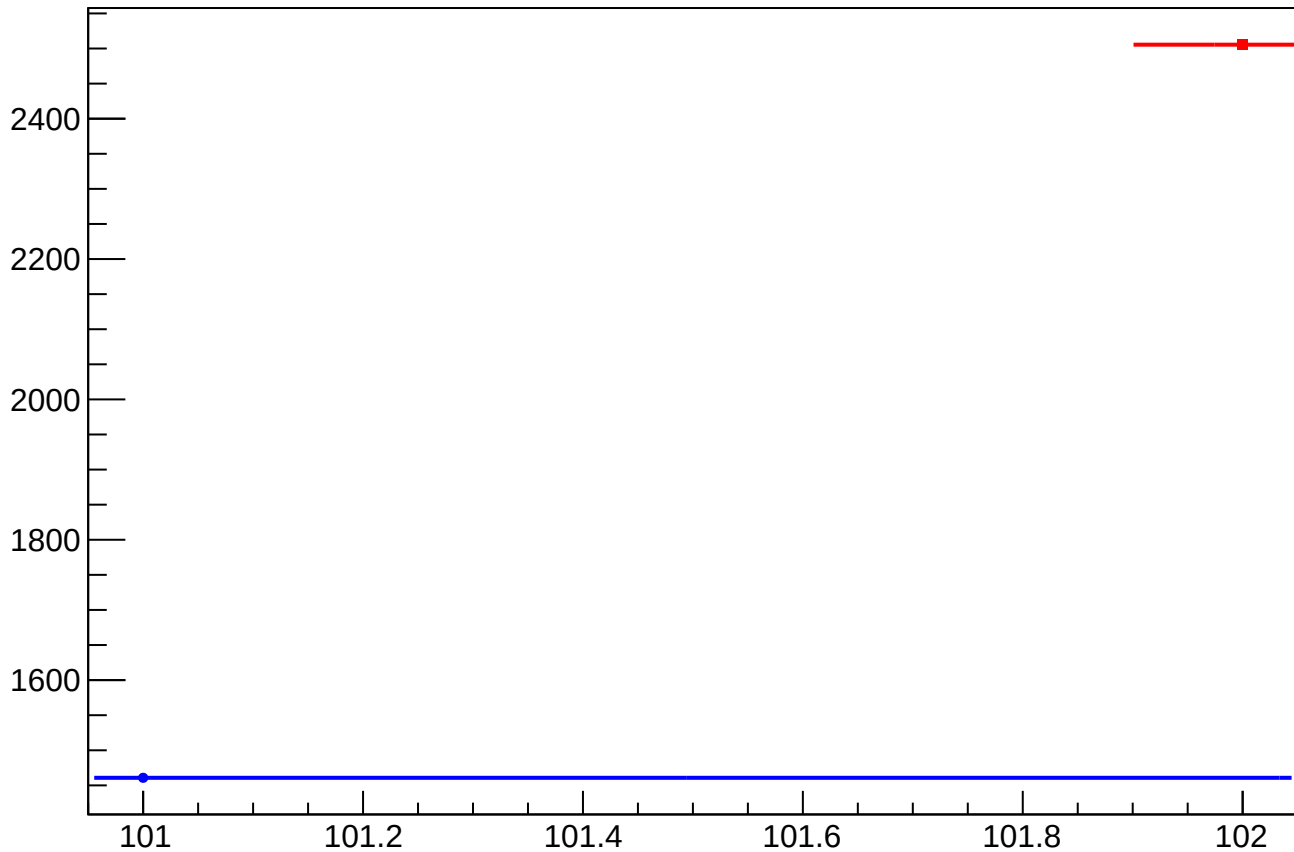
Right Out: 10846.552+/-0.000 χ^2/NDF : 191905902.1/0

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

4119.426+/-0.000 χ^2/NDF : 0.0/0

10846.552+/-0.000 χ^2/NDF : 191905902.1/0

dit_atr1_coil4_err_mean vs Slug



Right In: 1460.806+/-0.000 χ^2/NDF : 0.0/0

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

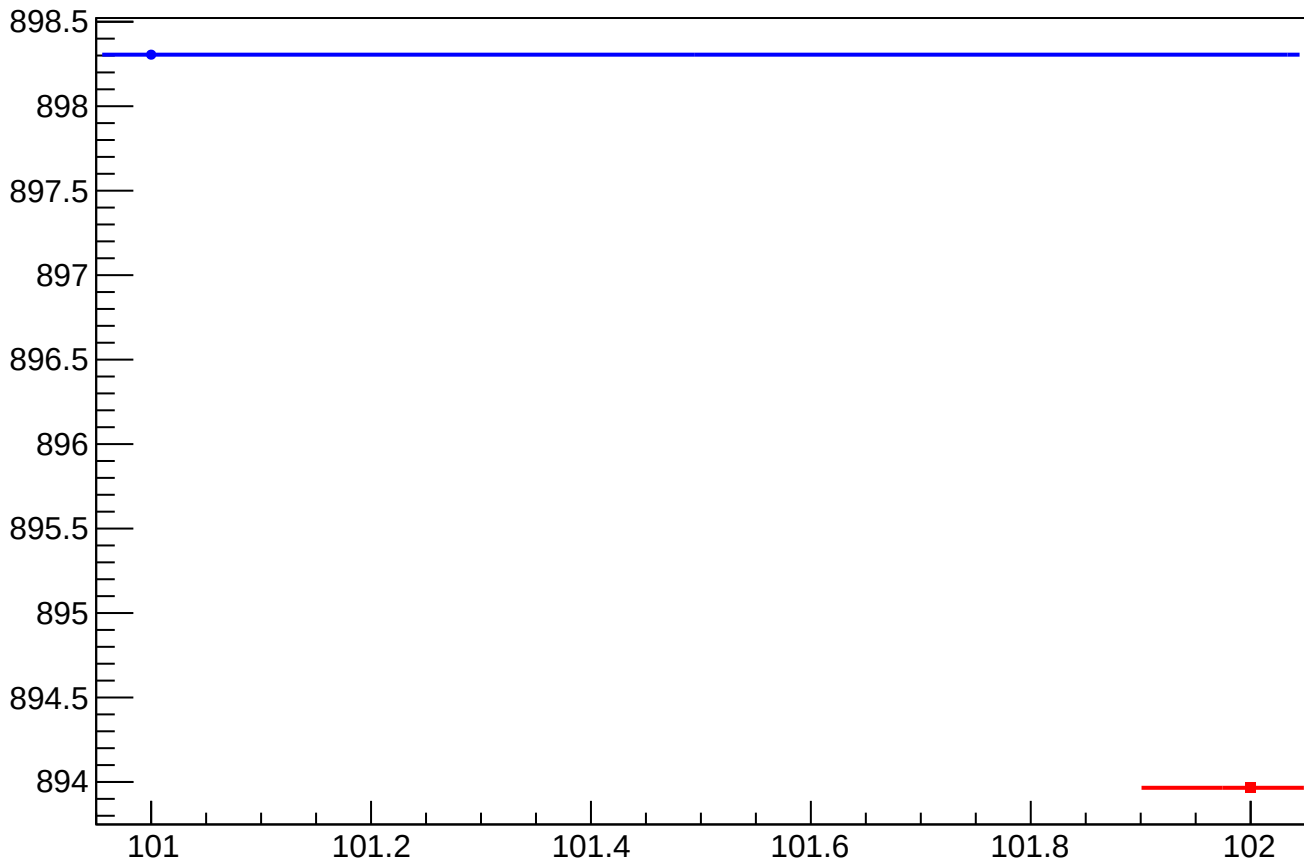
Right Out: 2505.477+/-0.000 χ^2/NDF : 0.0/0

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

1460.806+/-0.000 χ^2/NDF : 0.0/0

2505.477+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

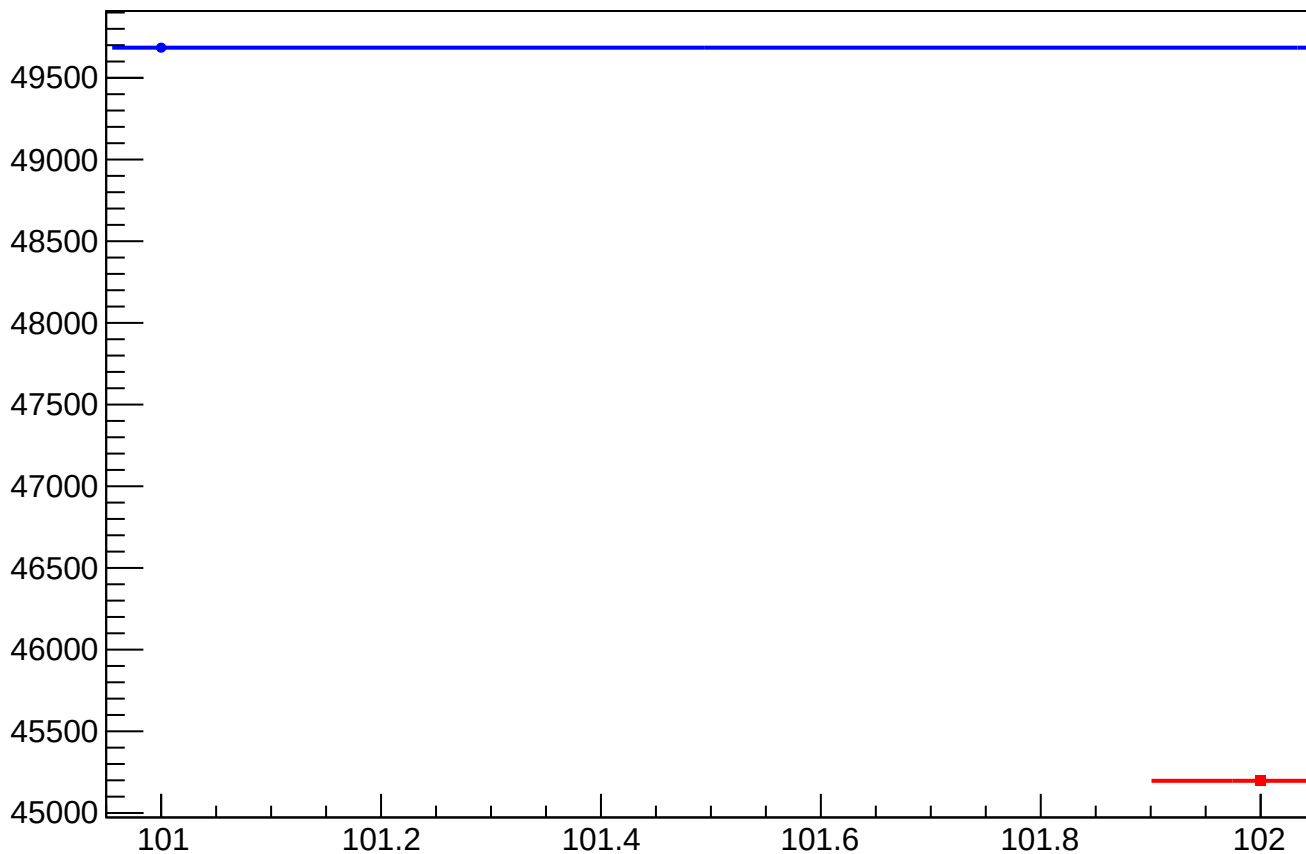
Right Out: 893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

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

898.305 $\pm$ 0.000 χ^2 /NDF: 0.0/0

893.966 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_atr2_coil4_mean vs Slug



Right In: 49684.755 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

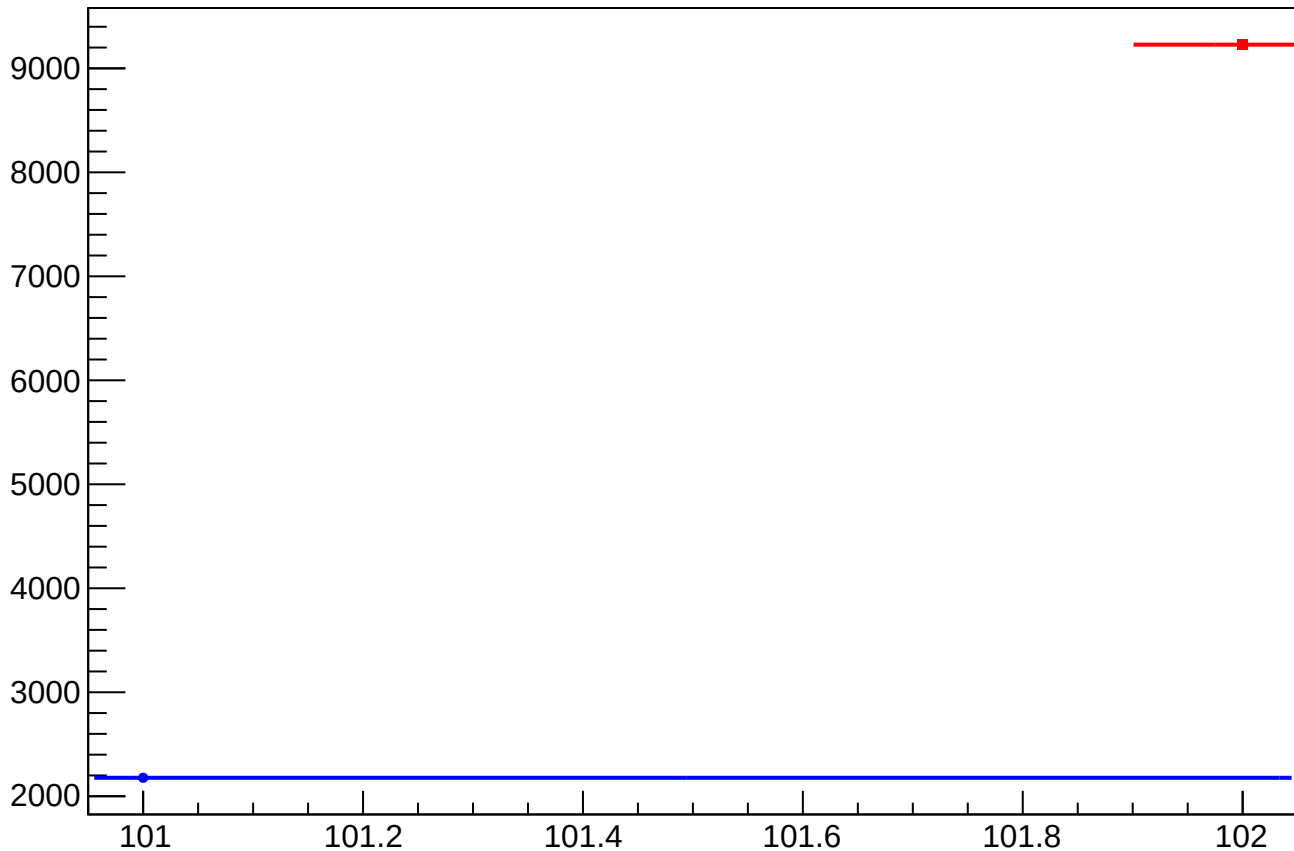
Right Out: 45197.040 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

49684.755 $\pm$ 0.000 χ^2 /NDF: 0.0/0

45197.040 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 2177.437+/-0.000 χ^2/NDF : 0.0/0

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

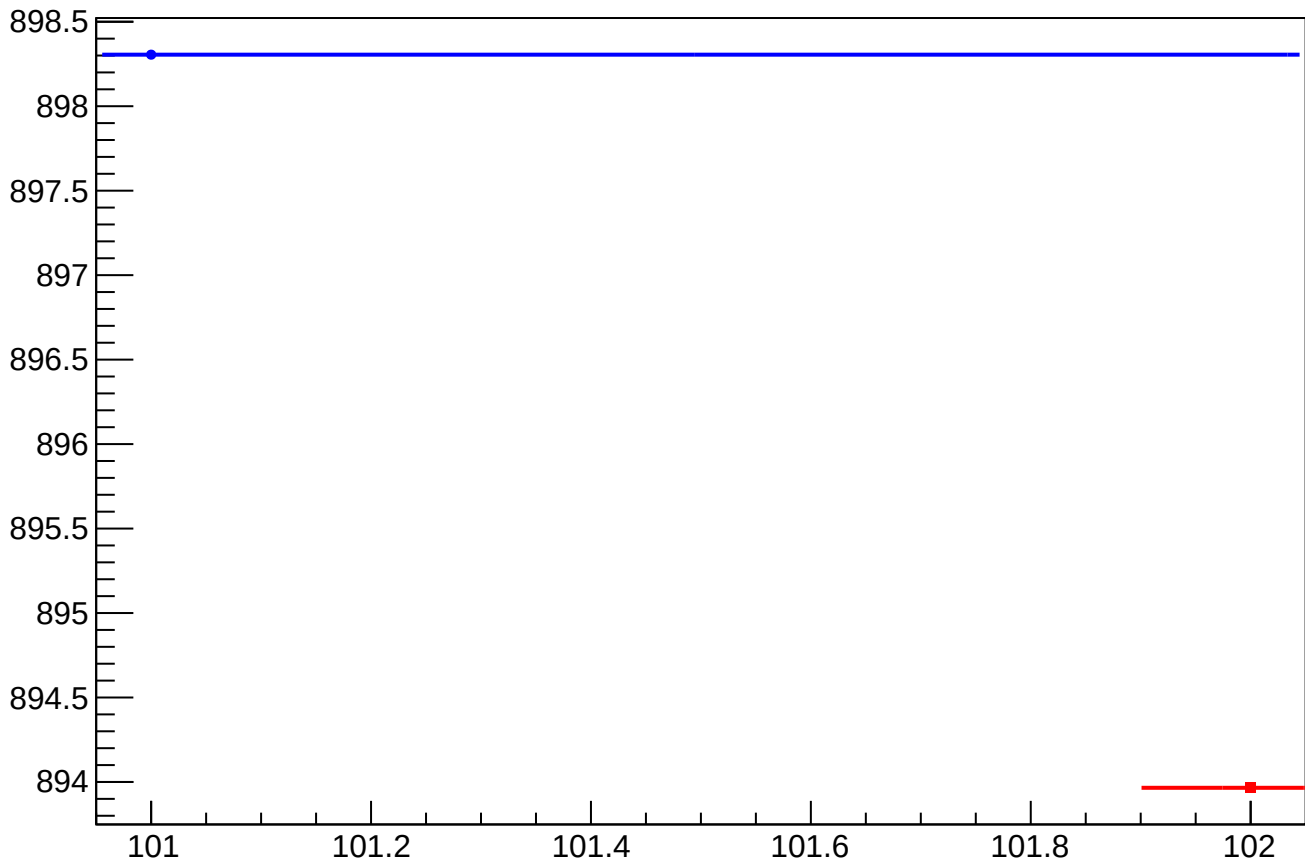
Right Out: 9227.720+/-0.000 χ^2/NDF : 0.0/0

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

2177.437+/-0.000 χ^2/NDF : 0.0/0

9227.720+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

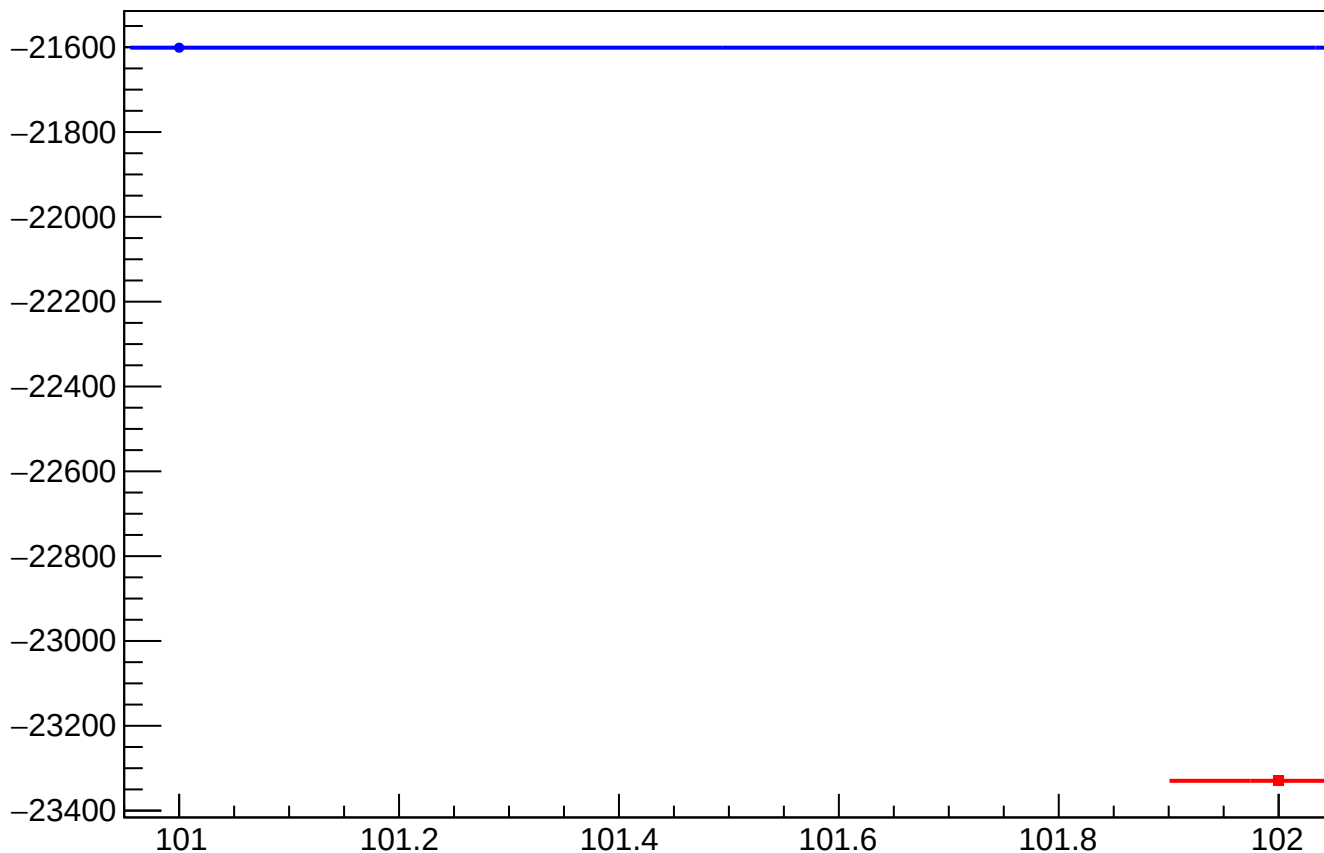
Right Out: 893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

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

898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_sam1_coil4_mean vs Slug



Right In: -21601.065+/-0.000 χ^2/NDF : 0.0/0

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

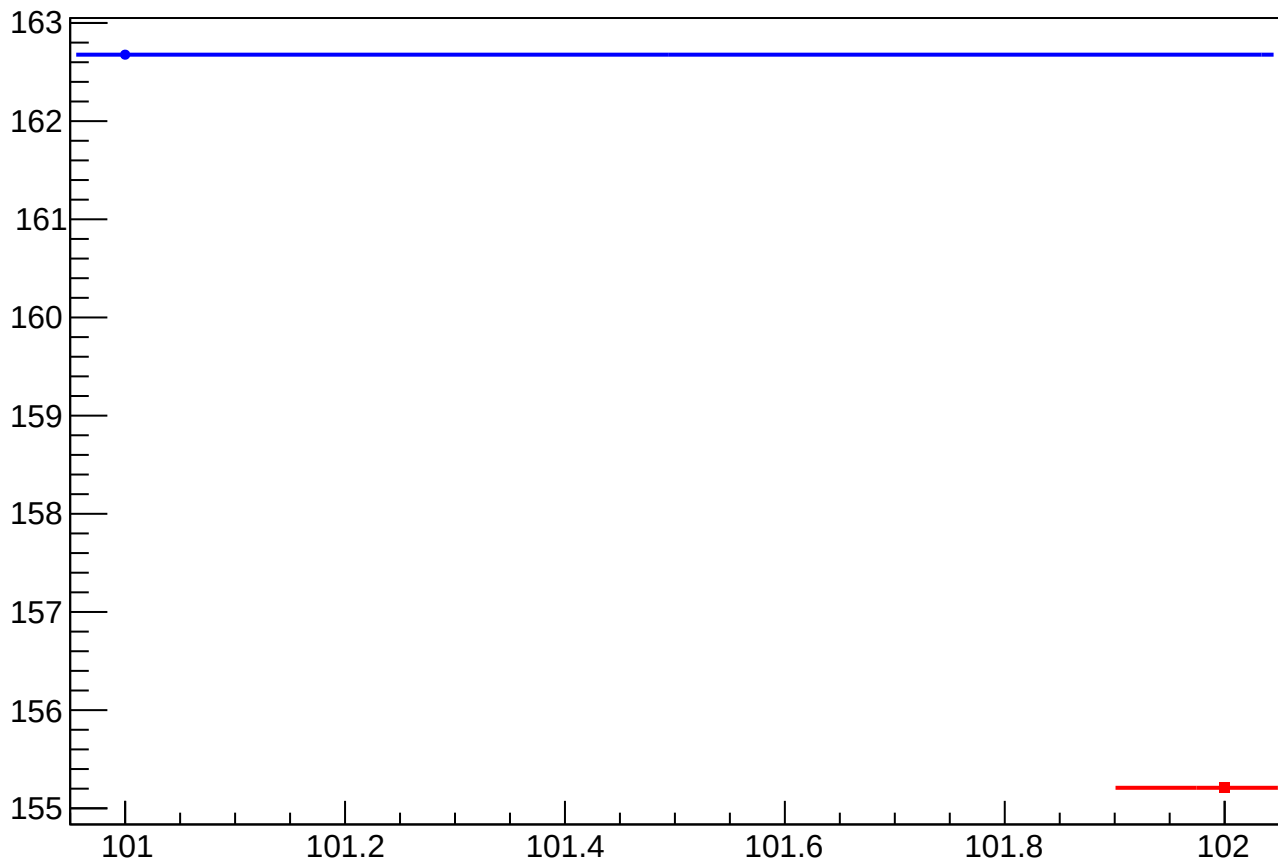
Right Out: -23329.698+/-0.000 χ^2/NDF : 0.0/0

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

-21601.065+/-0.000 χ^2/NDF : 0.0/0

-23329.698+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 162.677+/-0.000 χ^2 /NDF: 0.0/0

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

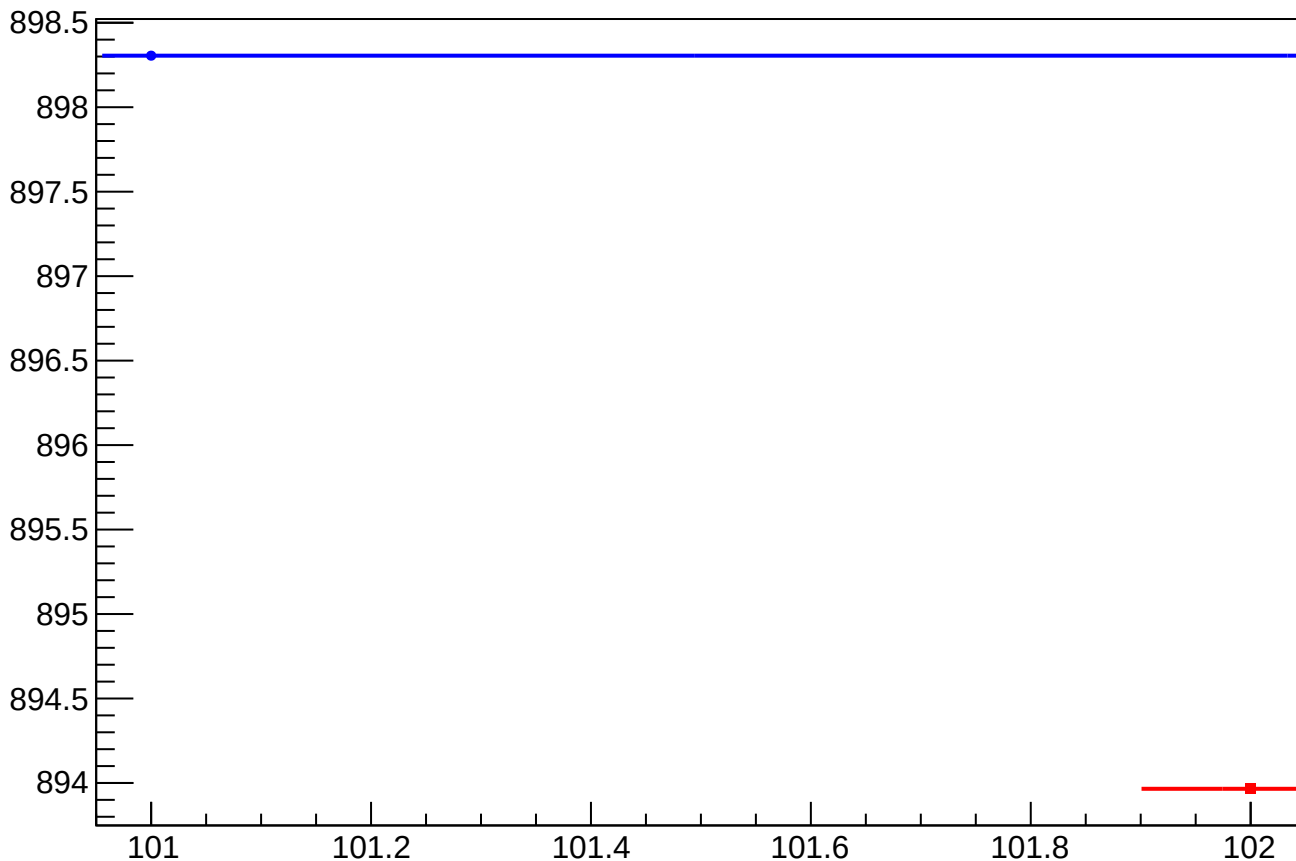
Right Out: 155.209+/-0.000 χ^2 /NDF: 0.0/0

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

162.677+/-0.000 χ^2 /NDF: 0.0/0

155.209+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

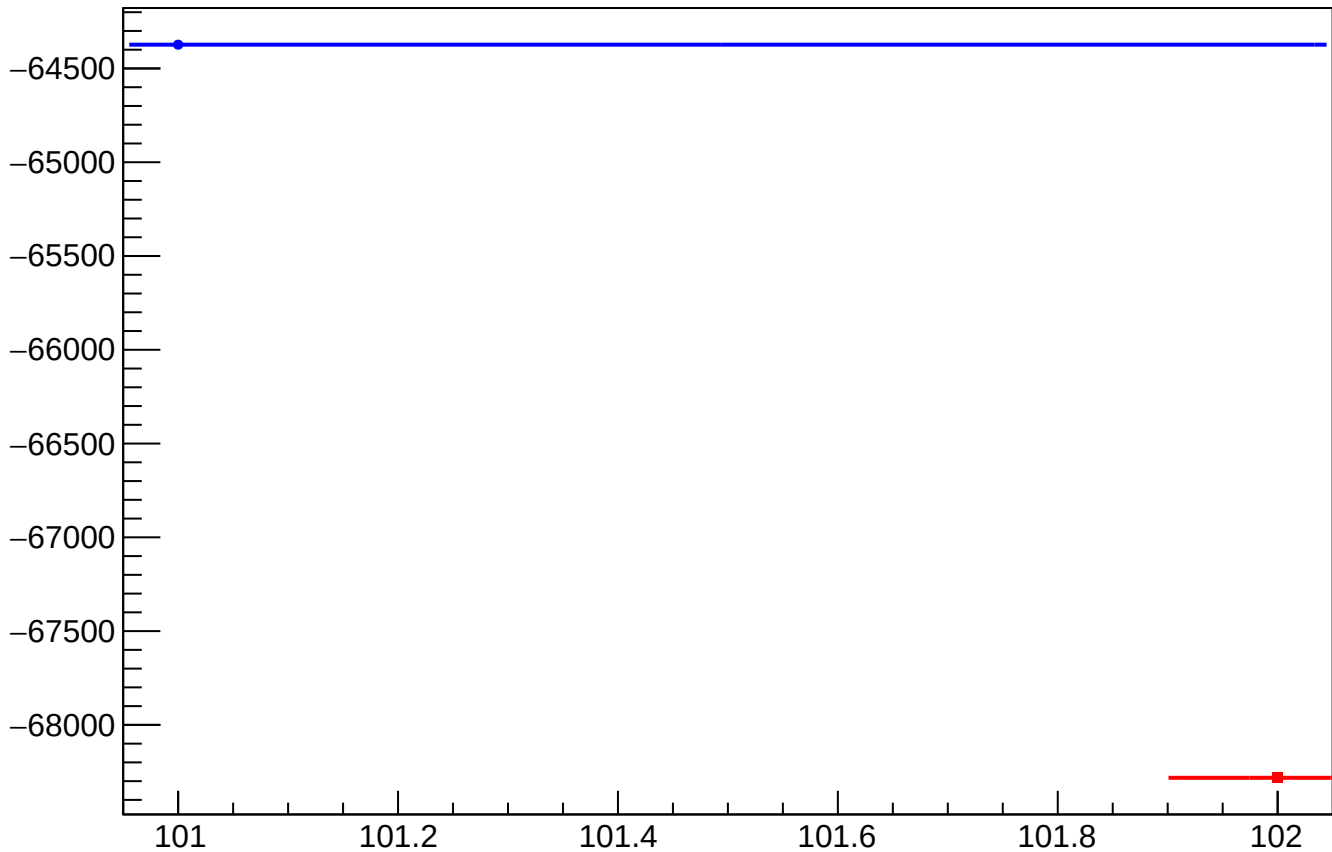
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_sam2_coil4_mean vs Slug



Right In: -64373.155+/-0.000 χ^2 /NDF: 0.0/0

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

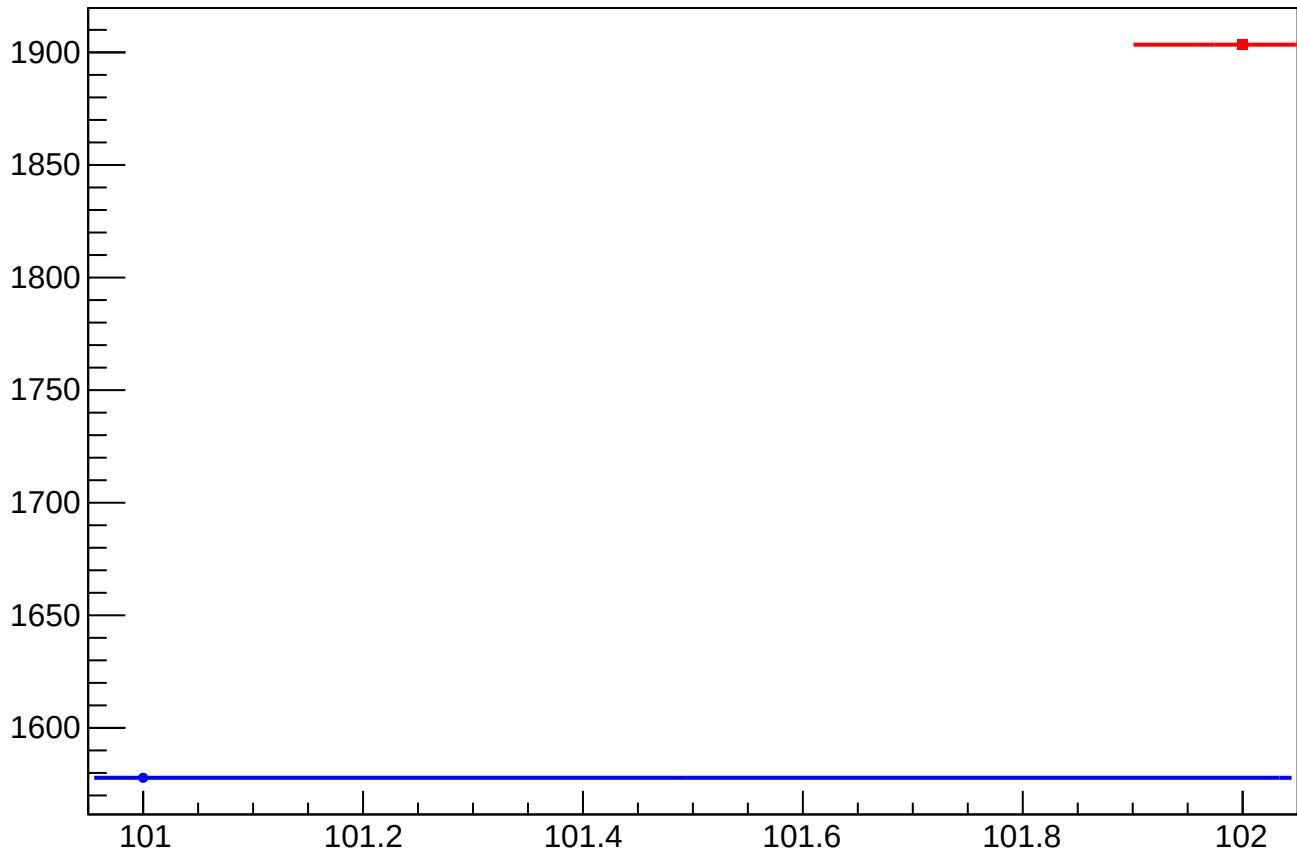
Right Out: -68282.156+/-0.000 χ^2 /NDF: 0.0/0

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

-64373.155+/-0.000 χ^2 /NDF: 0.0/0

-68282.156+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 1577.842 $\pm$ 0.000 χ^2 /NDF: 3050228.5/0

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

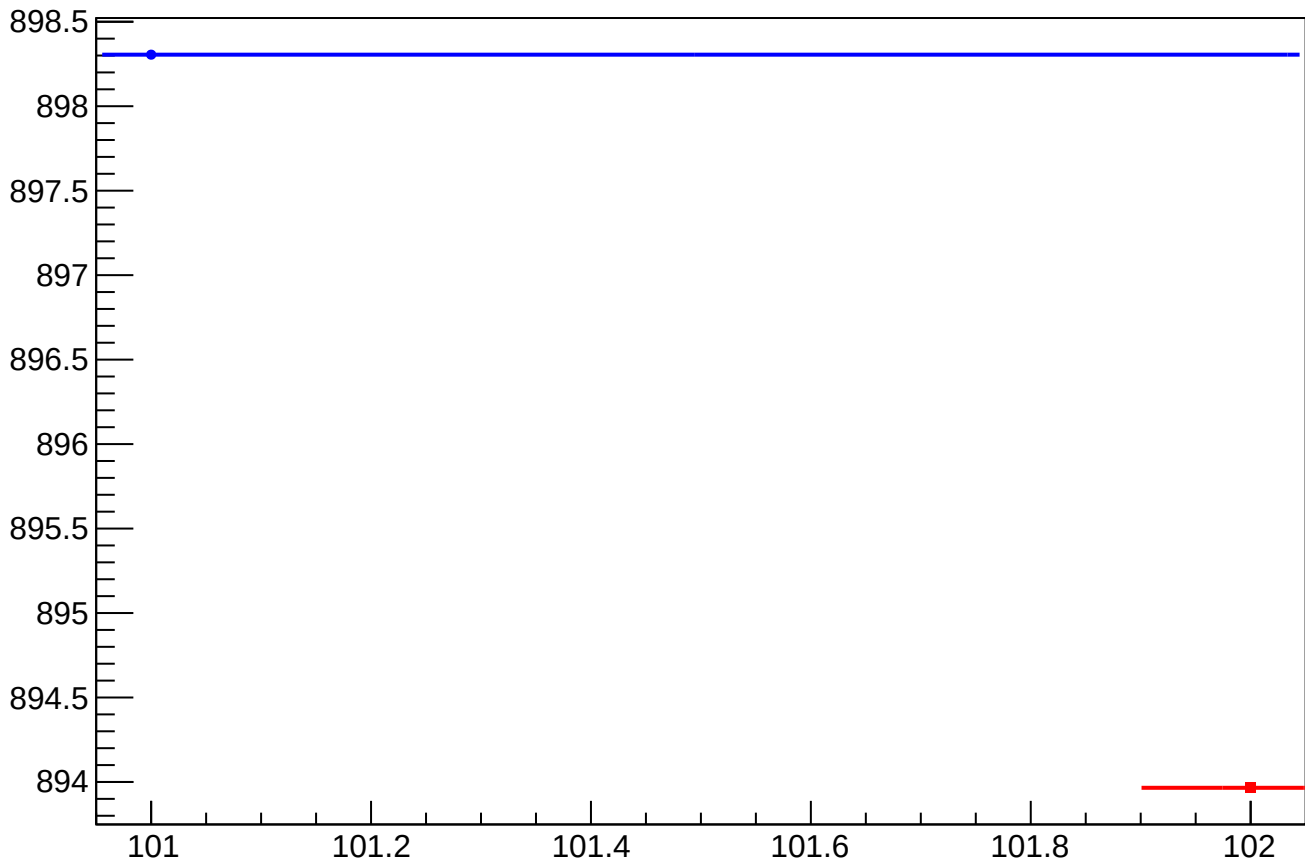
Right Out: 1903.422 $\pm$ 0.000 χ^2 /NDF: 2998529.7/0

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

1577.842 $\pm$ 0.000 χ^2 /NDF: 3050228.5/0

1903.422 $\pm$ 0.000 χ^2 /NDF: 2998529.7/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

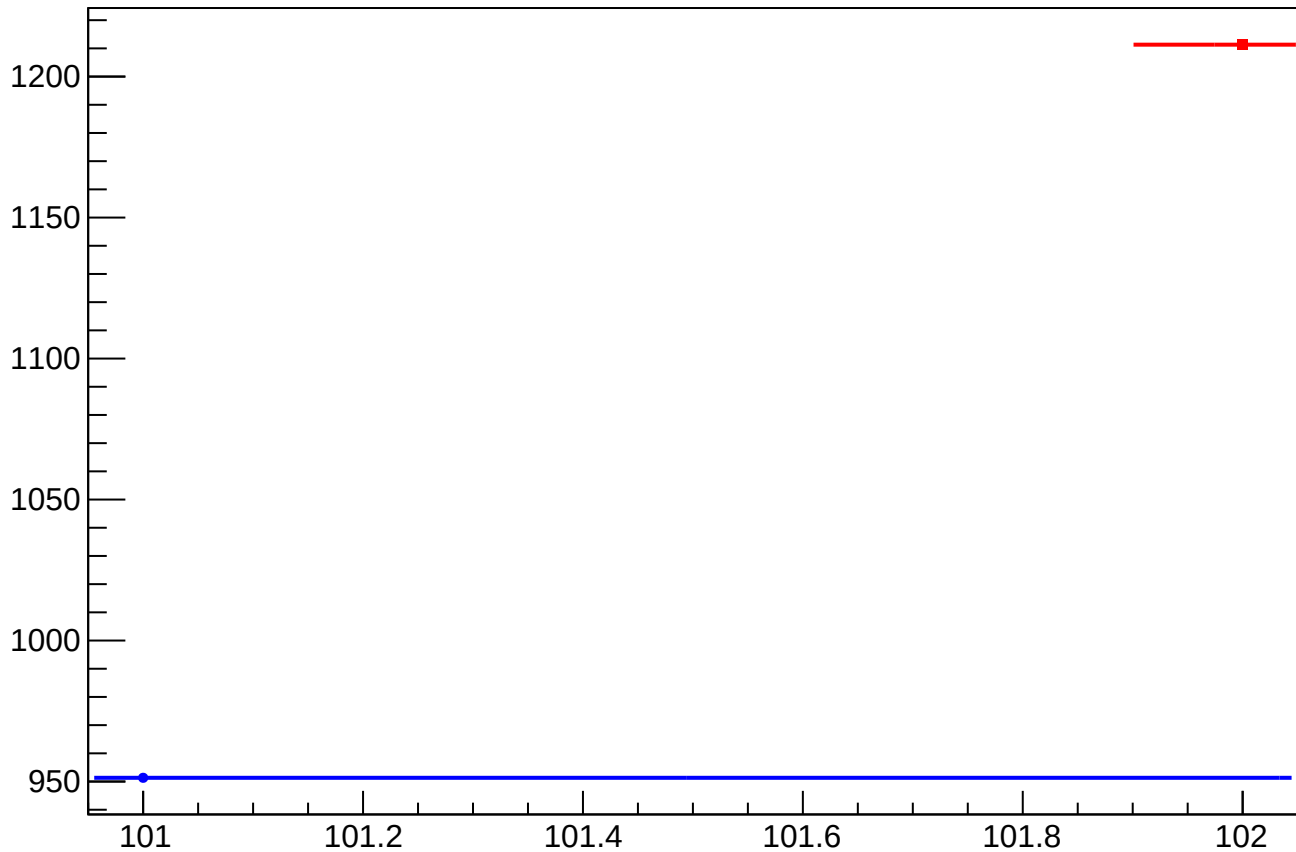
Right Out: 893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

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

898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_sam3_coil4_mean vs Slug



Right In: 951.325+/-0.000 χ^2/NDF : 0.0/0

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

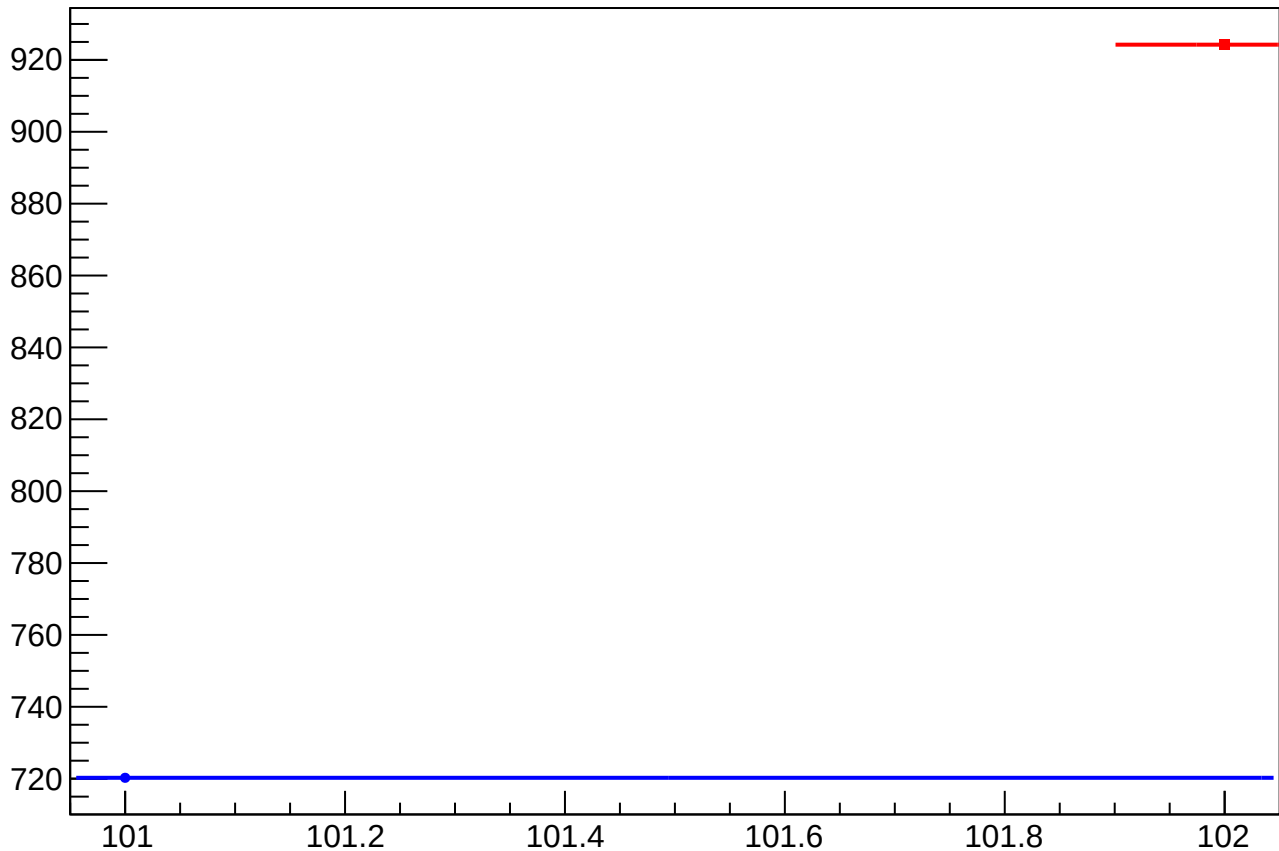
Right Out: 1211.316+/-0.000 χ^2/NDF : 2998529.7/0

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

951.325+/-0.000 χ^2/NDF : 0.0/0

1211.316+/-0.000 χ^2/NDF : 2998529.7/0

dit_sam3_coil4_err_mean vs Slug



Right In: 720.241+/-0.000 χ^2/NDF : 0.0/0

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

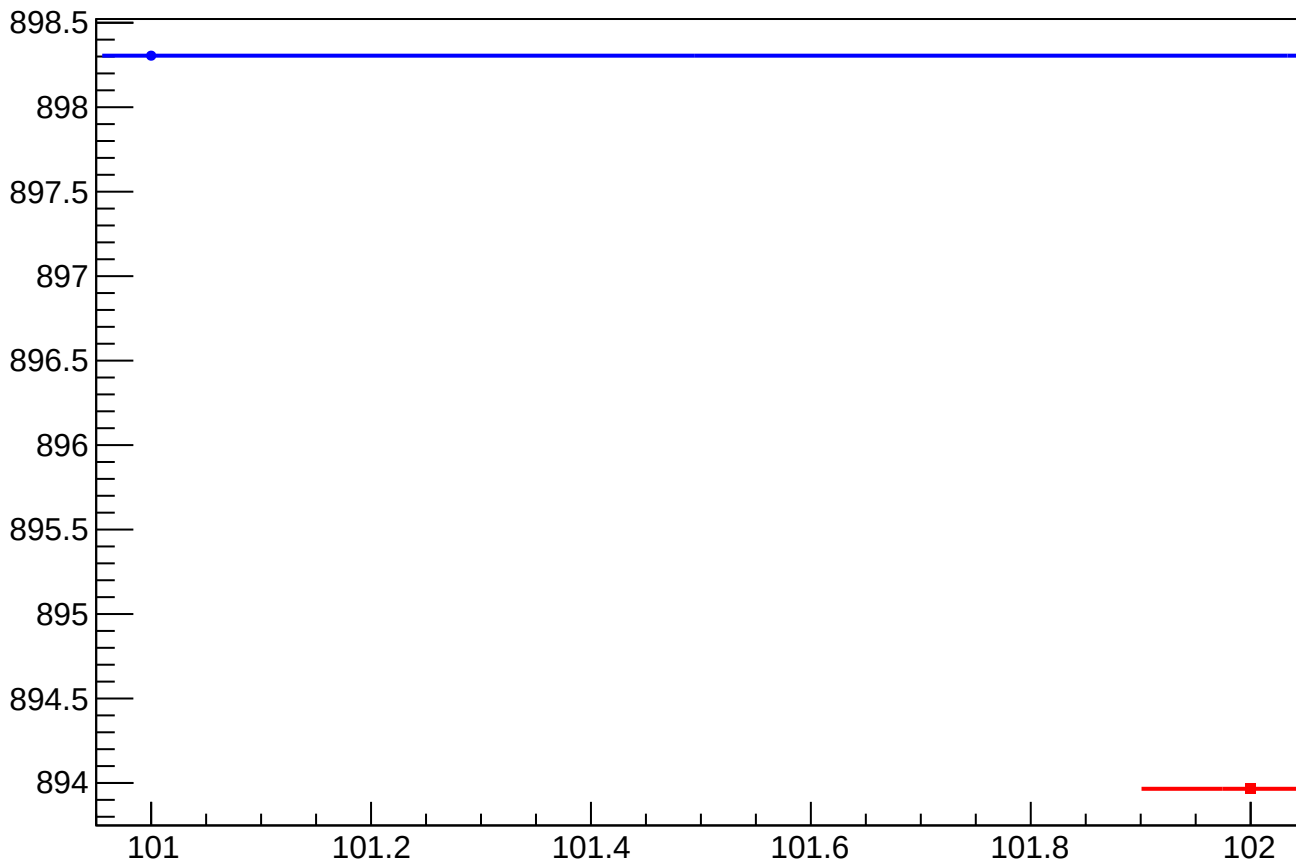
Right Out: 924.240+/-0.000 χ^2/NDF : 749632.4/0

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

720.241+/-0.000 χ^2/NDF : 0.0/0

924.240+/-0.000 χ^2/NDF : 749632.4/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

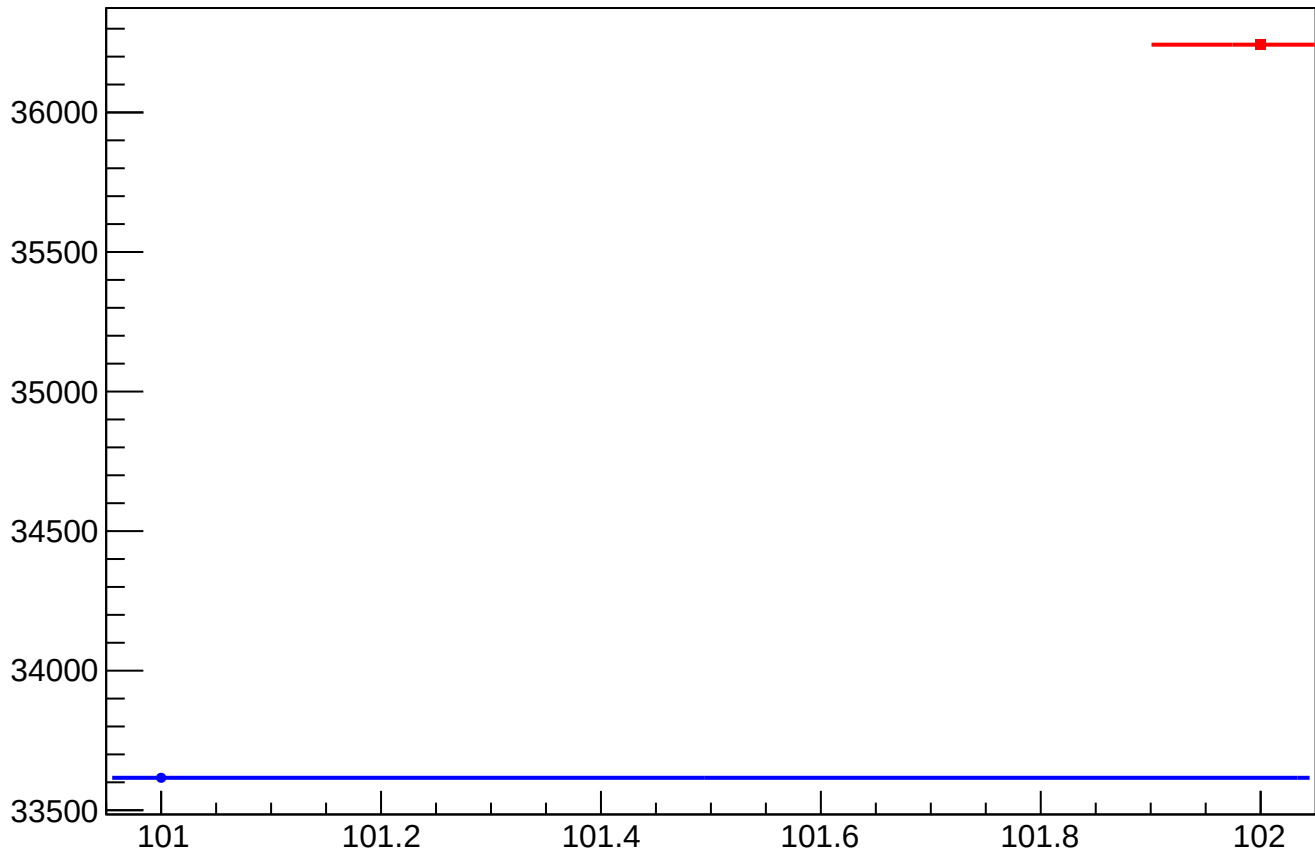
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_sam4_coil4_mean vs Slug



Right In: 33616.173 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

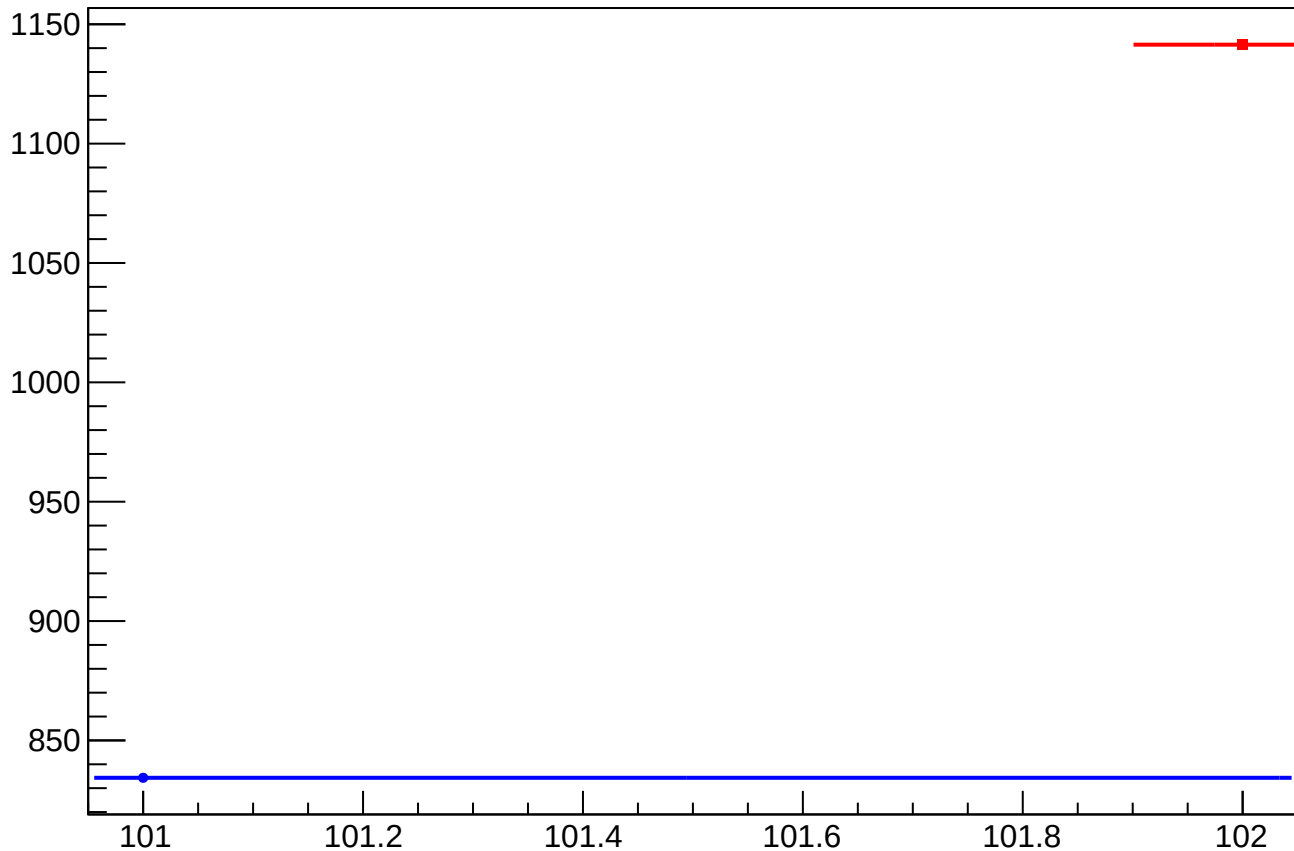
Right Out: 36242.797 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

33616.173 $\pm$ 0.000 χ^2/NDF : 0.0/0

36242.797 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 834.341+/-0.000 χ^2/NDF : 0.0/0

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

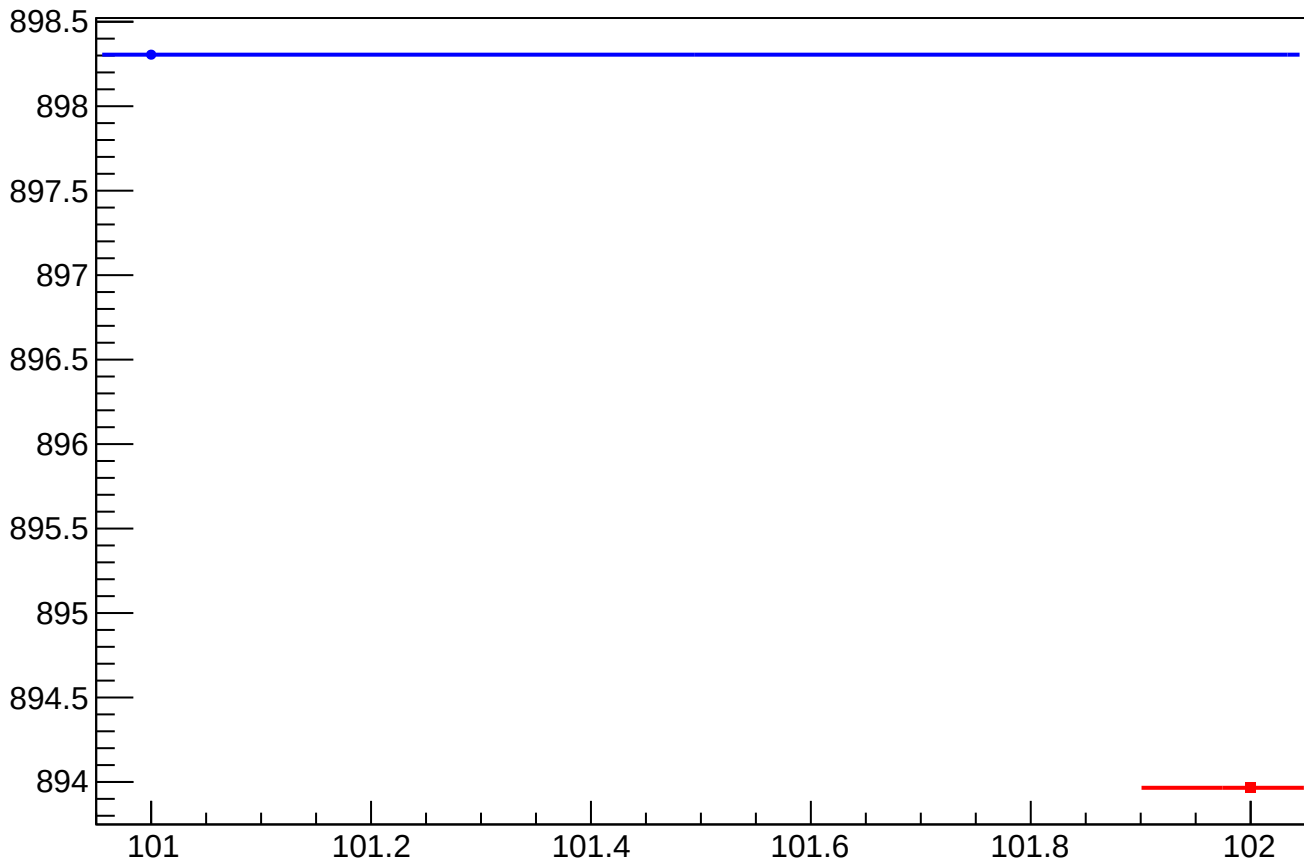
Right Out: 1141.455+/-0.000 χ^2/NDF : 0.0/0

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

834.341+/-0.000 χ^2/NDF : 0.0/0

1141.455+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

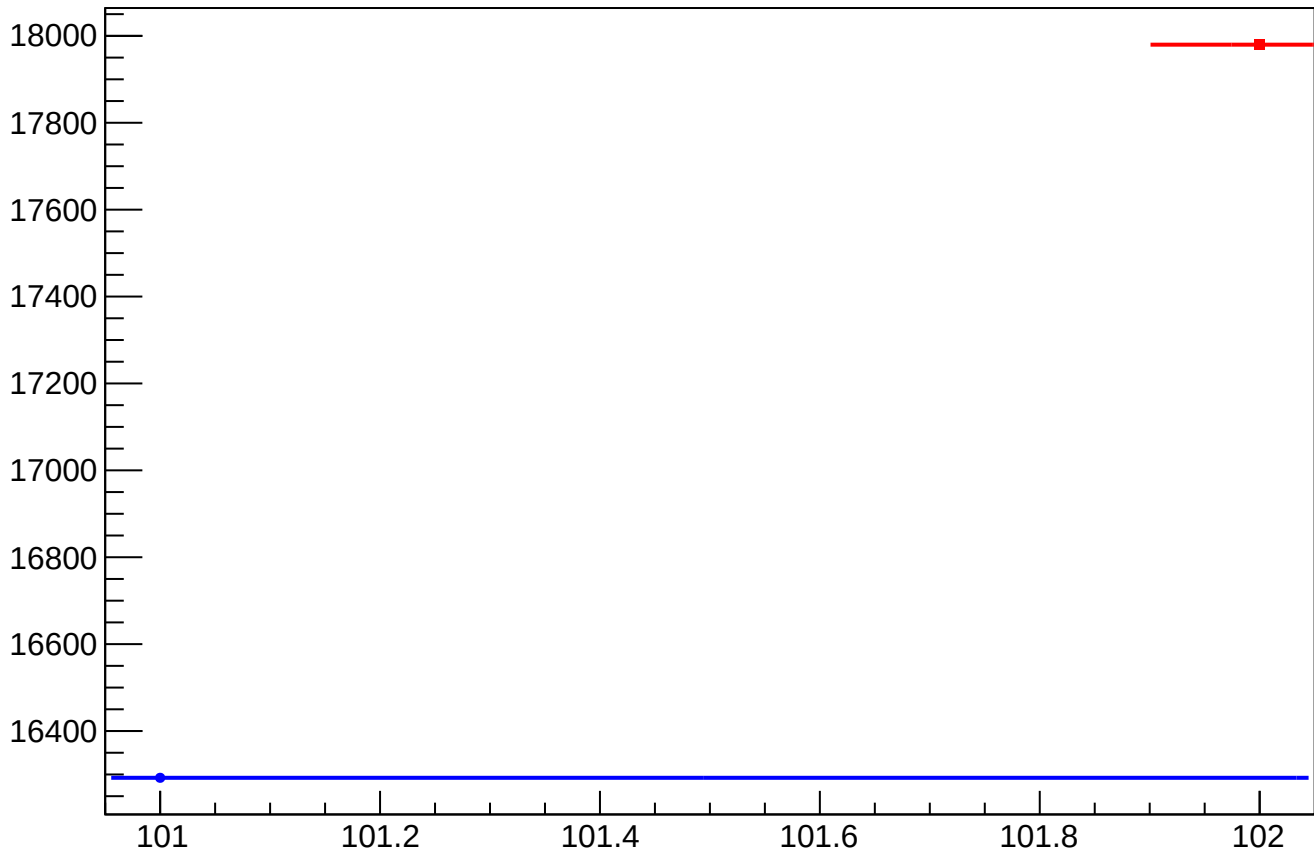
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_sam5_coil4_mean vs Slug



Right In: 16292.333+/-0.000 χ^2/NDF : 0.0/0

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

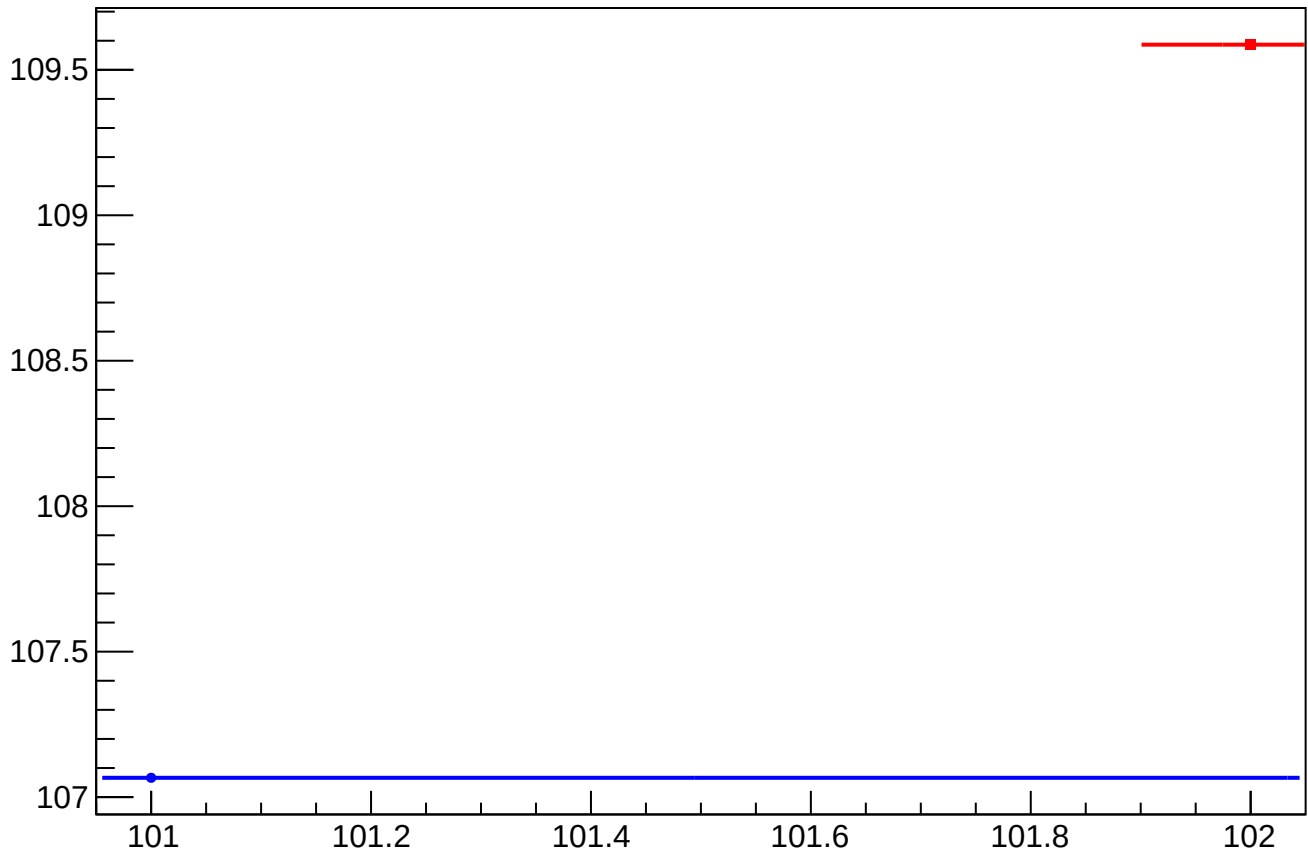
16292.333+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17979.754+/-0.000 χ^2/NDF : 767623608.4/0

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

17979.754+/-0.000 χ^2/NDF : 767623608.4/0

dit_sam5_coil4_err_mean vs Slug



Right In: 107.066+/-0.000 χ^2/NDF : 11915.0/0

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

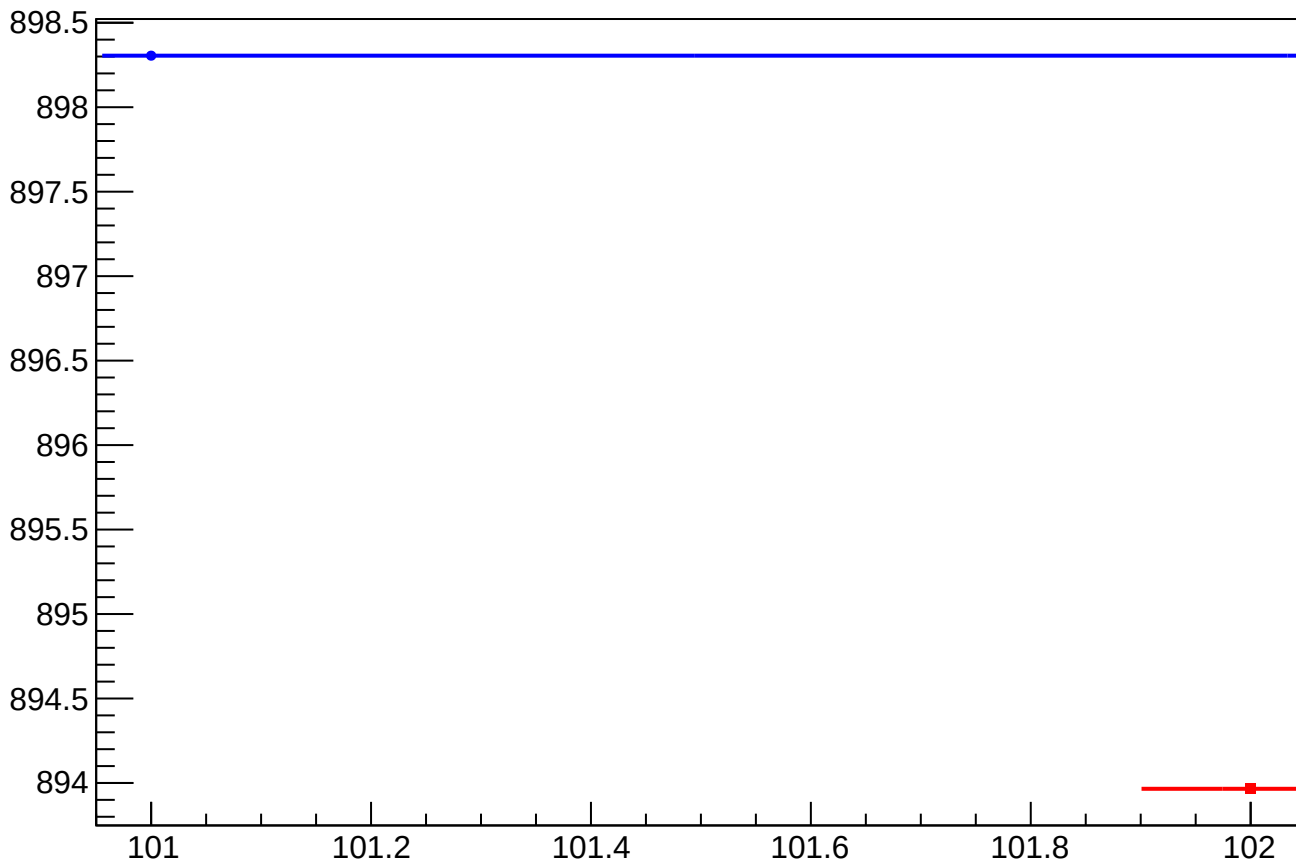
Right Out: 109.586+/-0.000 χ^2/NDF : 46852.0/0

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

107.066+/-0.000 χ^2/NDF : 11915.0/0

109.586+/-0.000 χ^2/NDF : 46852.0/0

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

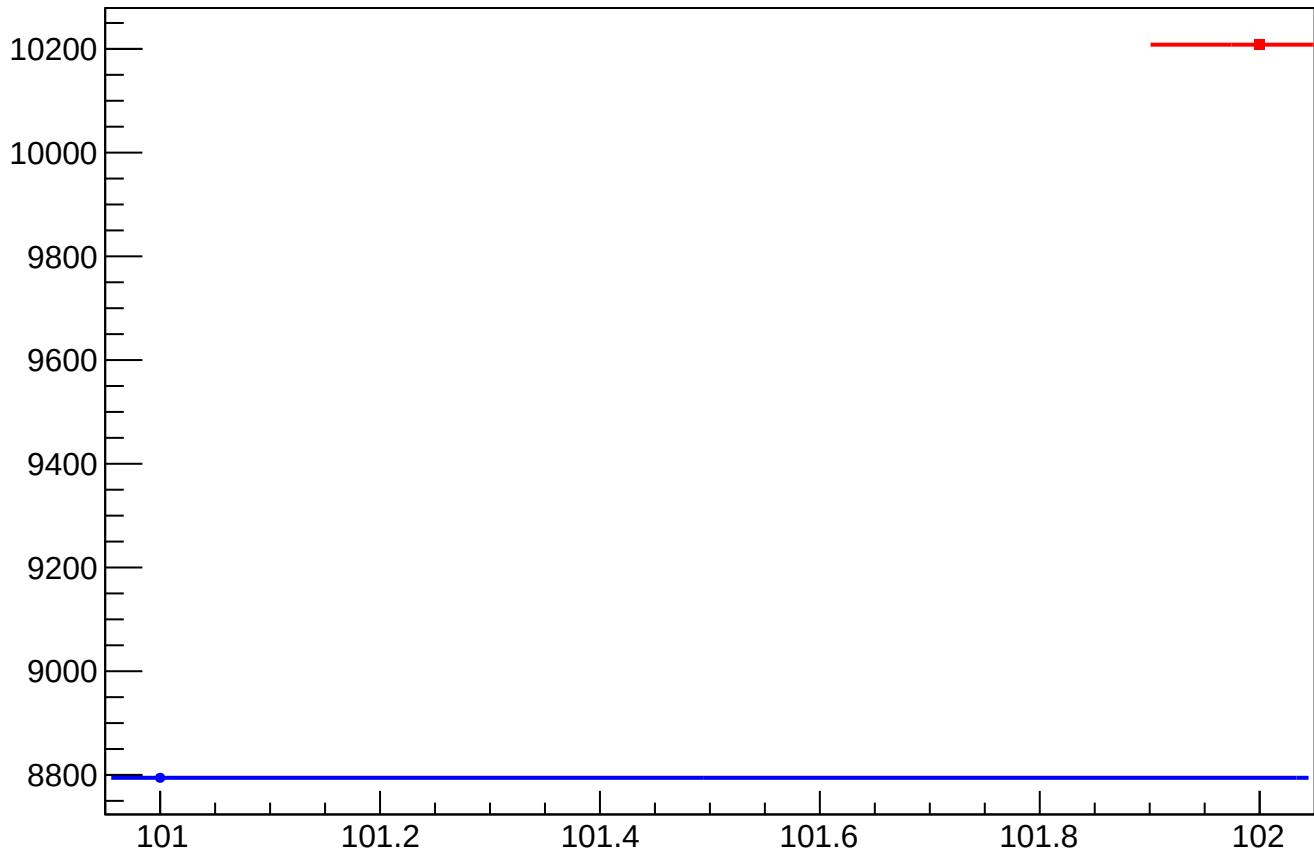
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_sam6_coil4_mean vs Slug



Right In: 8794.492+/-0.000 χ^2/NDF : 0.0/0

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

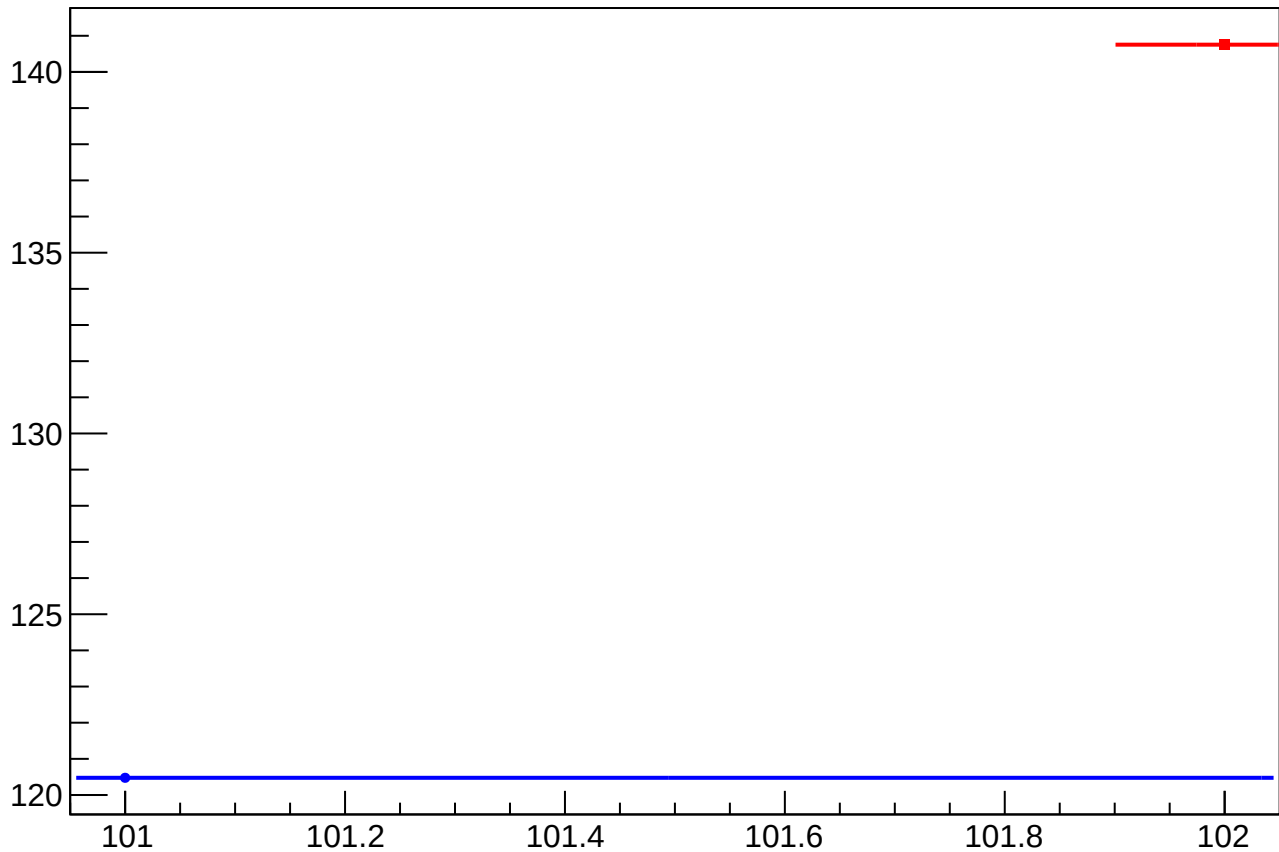
8794.492+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10208.158+/-0.000 χ^2/NDF : 191905902.1/0

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

10208.158+/-0.000 χ^2/NDF : 191905902.1/0

dit_sam6_coil4_err_mean vs Slug



Right In: 120.476+/-0.000 χ^2/NDF : 0.0/0

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

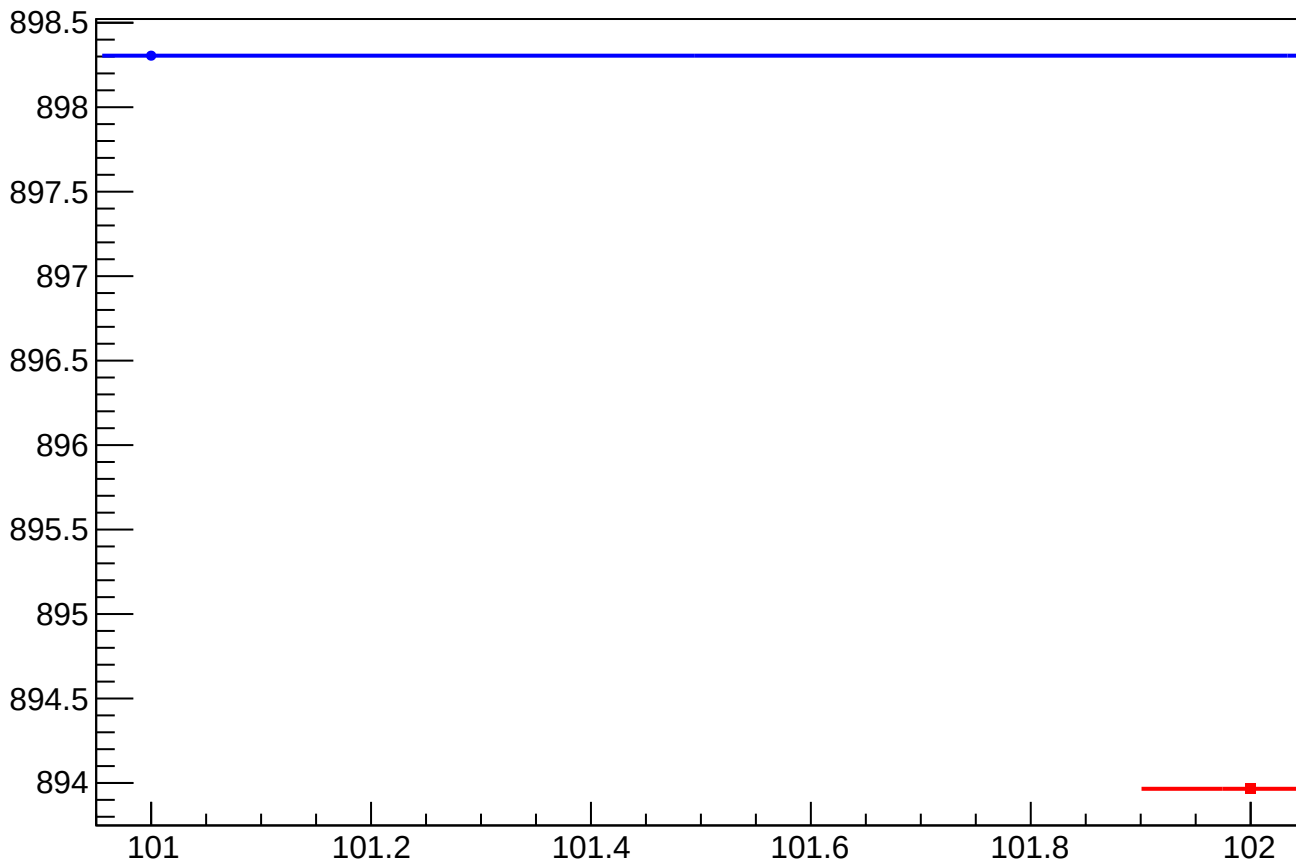
Right Out: 140.754+/-0.000 χ^2/NDF : 46852.0/0

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

120.476+/-0.000 χ^2/NDF : 0.0/0

140.754+/-0.000 χ^2/NDF : 46852.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2/NDF : 0.0/0

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

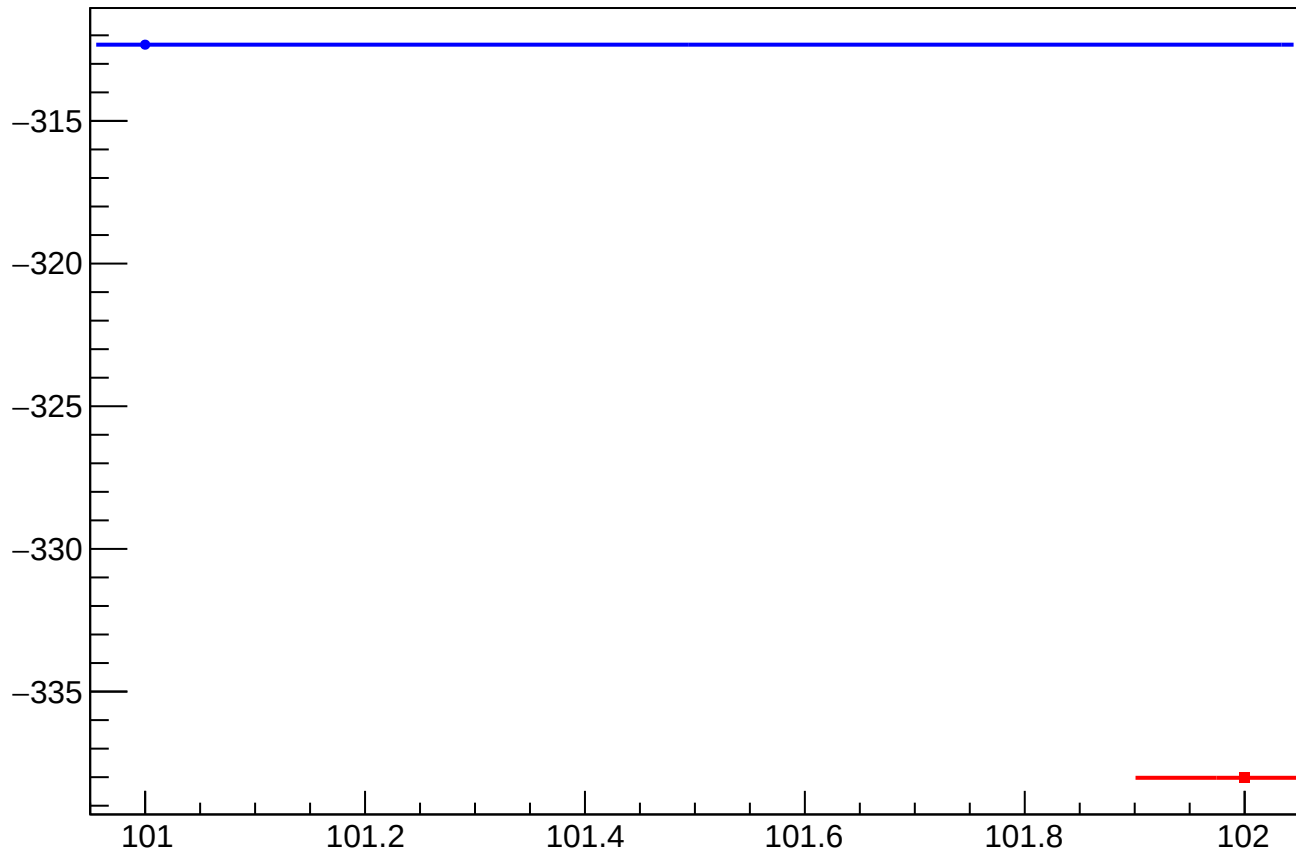
Right Out: 893.966+/-0.000 χ^2/NDF : 749632.4/0

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

898.305+/-0.000 χ^2/NDF : 0.0/0

893.966+/-0.000 χ^2/NDF : 749632.4/0

dit_sam7_coil4_mean vs Slug



Right In: -312.328+/-0.000 χ^2/NDF : 0.0/0

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

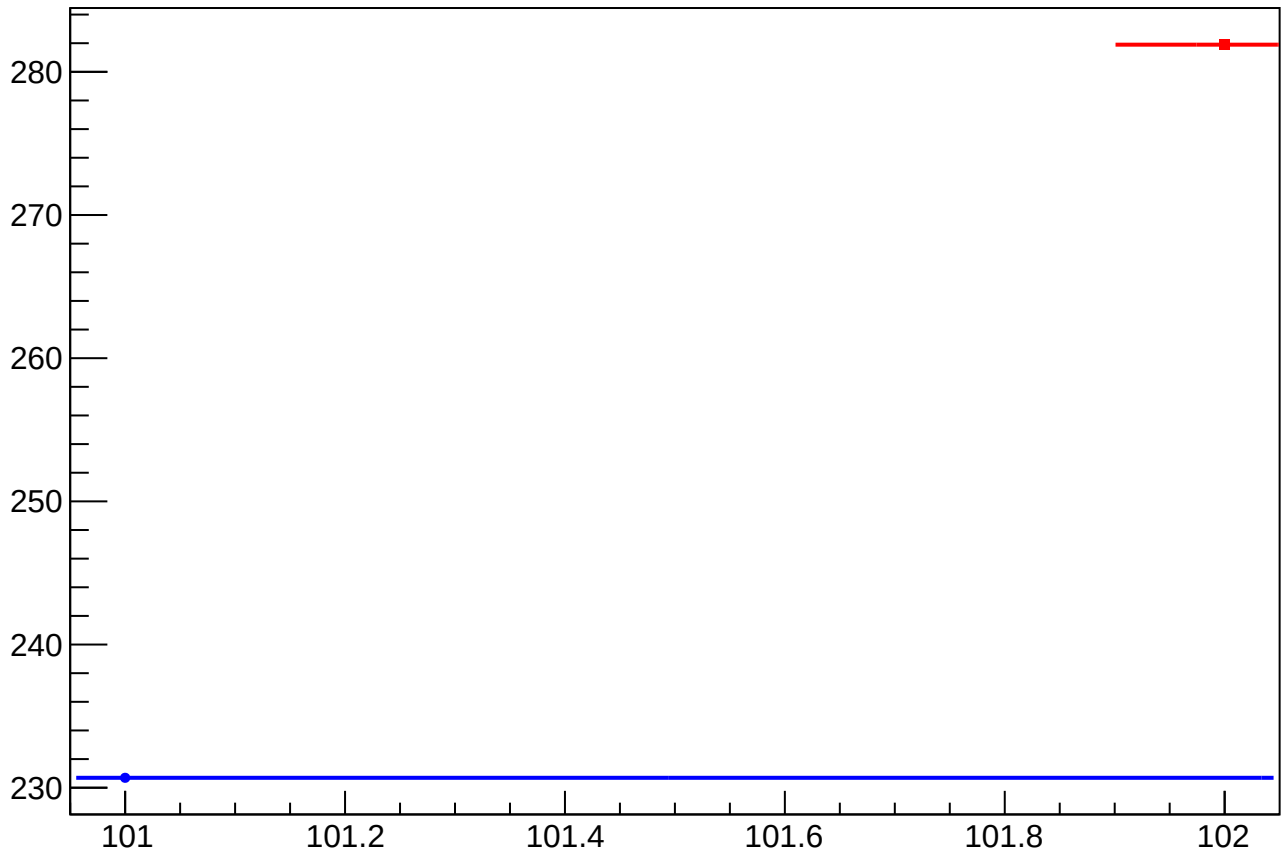
Right Out: -338.022+/-0.000 χ^2/NDF : 0.0/0

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

-312.328+/-0.000 χ^2/NDF : 0.0/0

-338.022+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug



Right In: 230.693+/-0.000 χ^2/NDF : 47659.8/0

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

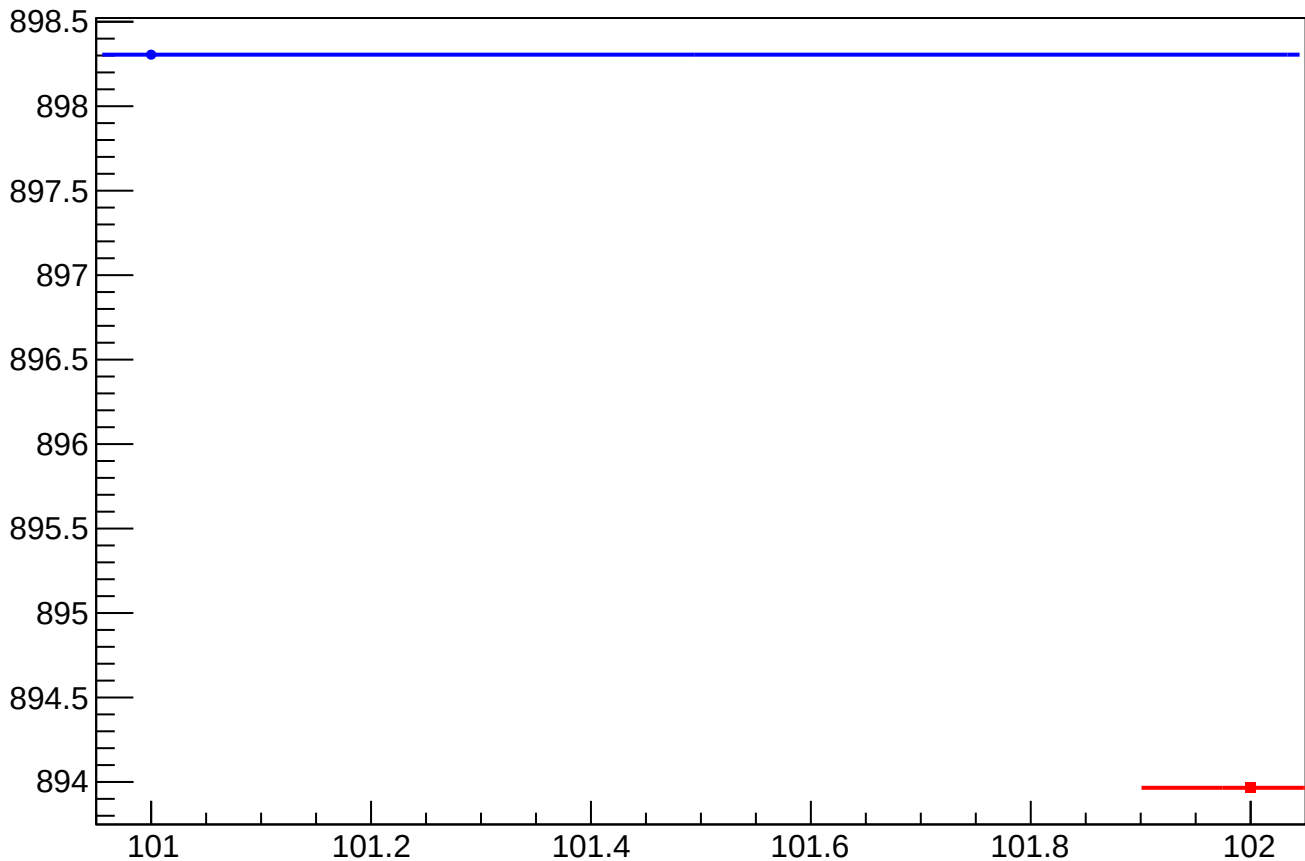
Right Out: 281.898+/-0.000 χ^2/NDF : 0.0/0

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

230.693+/-0.000 χ^2/NDF : 47659.8/0

281.898+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 898.305+/-0.000 χ^2 /NDF: 0.0/0

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

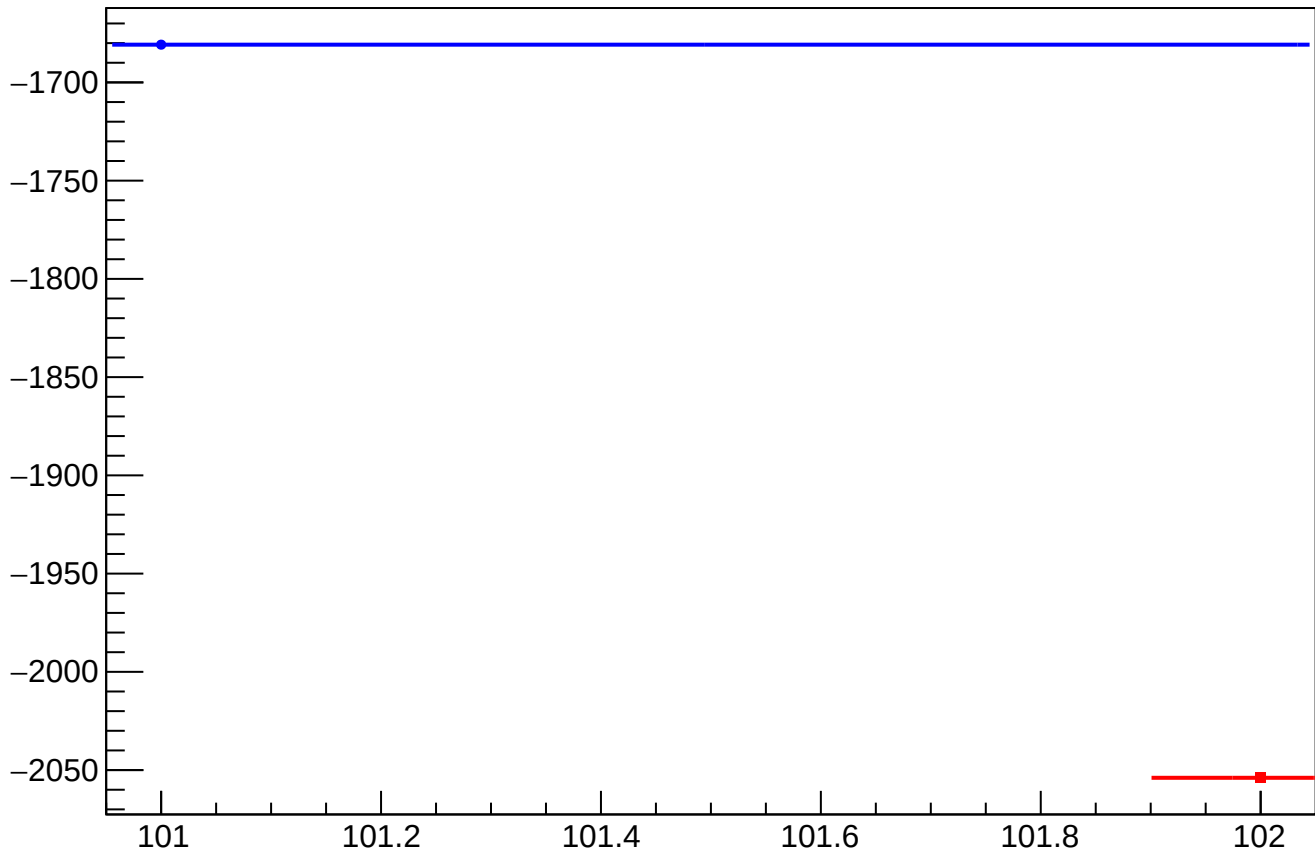
Right Out: 893.966+/-0.000 χ^2 /NDF: 749632.4/0

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

898.305+/-0.000 χ^2 /NDF: 0.0/0

893.966+/-0.000 χ^2 /NDF: 749632.4/0

dit_sam8_coil4_mean vs Slug



Right In: -1680.795+/-0.000 χ^2/NDF : 0.0/0

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

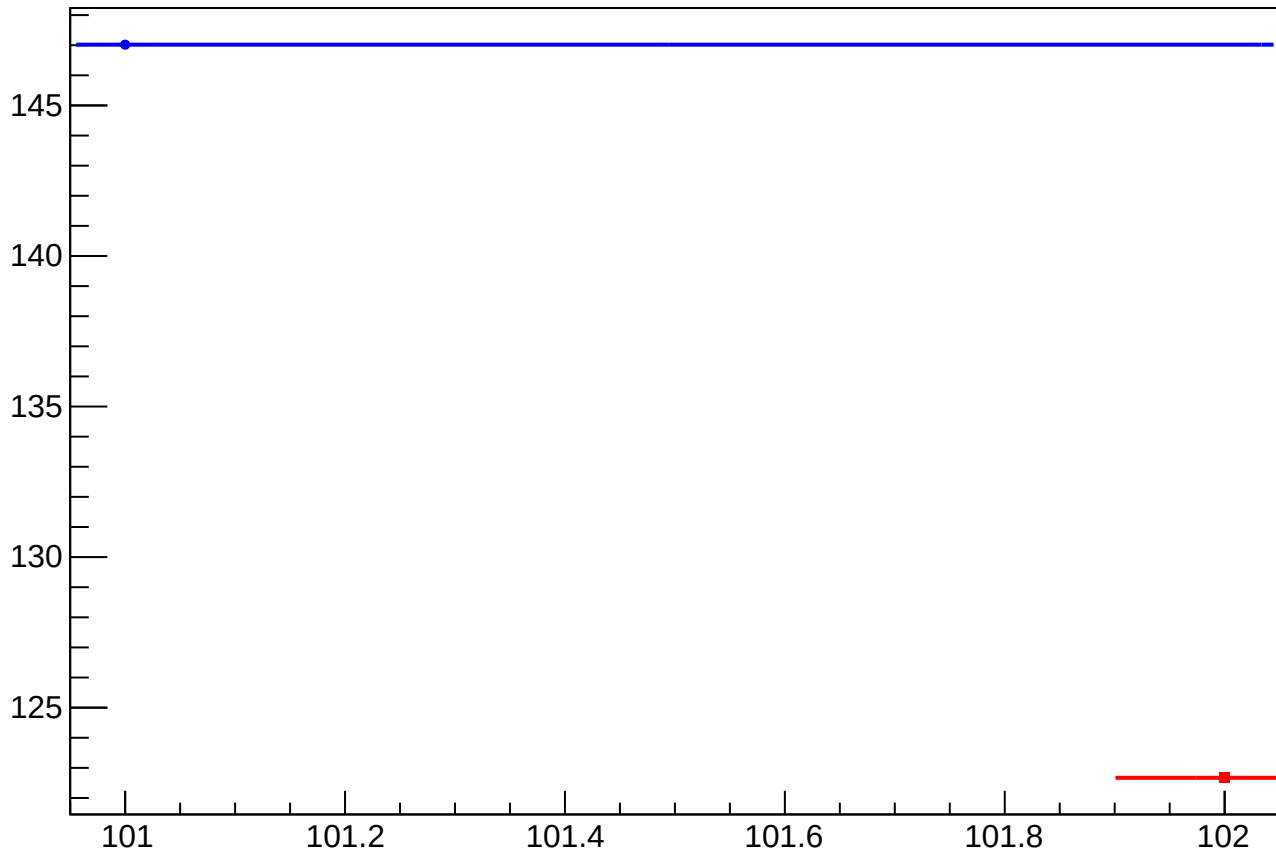
Right Out: -2053.925+/-0.000 χ^2/NDF : 0.0/0

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

-1680.795+/-0.000 χ^2/NDF : 0.0/0

-2053.925+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug



Right In: 147.018+/-0.000 χ^2/NDF : 0.0/0

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

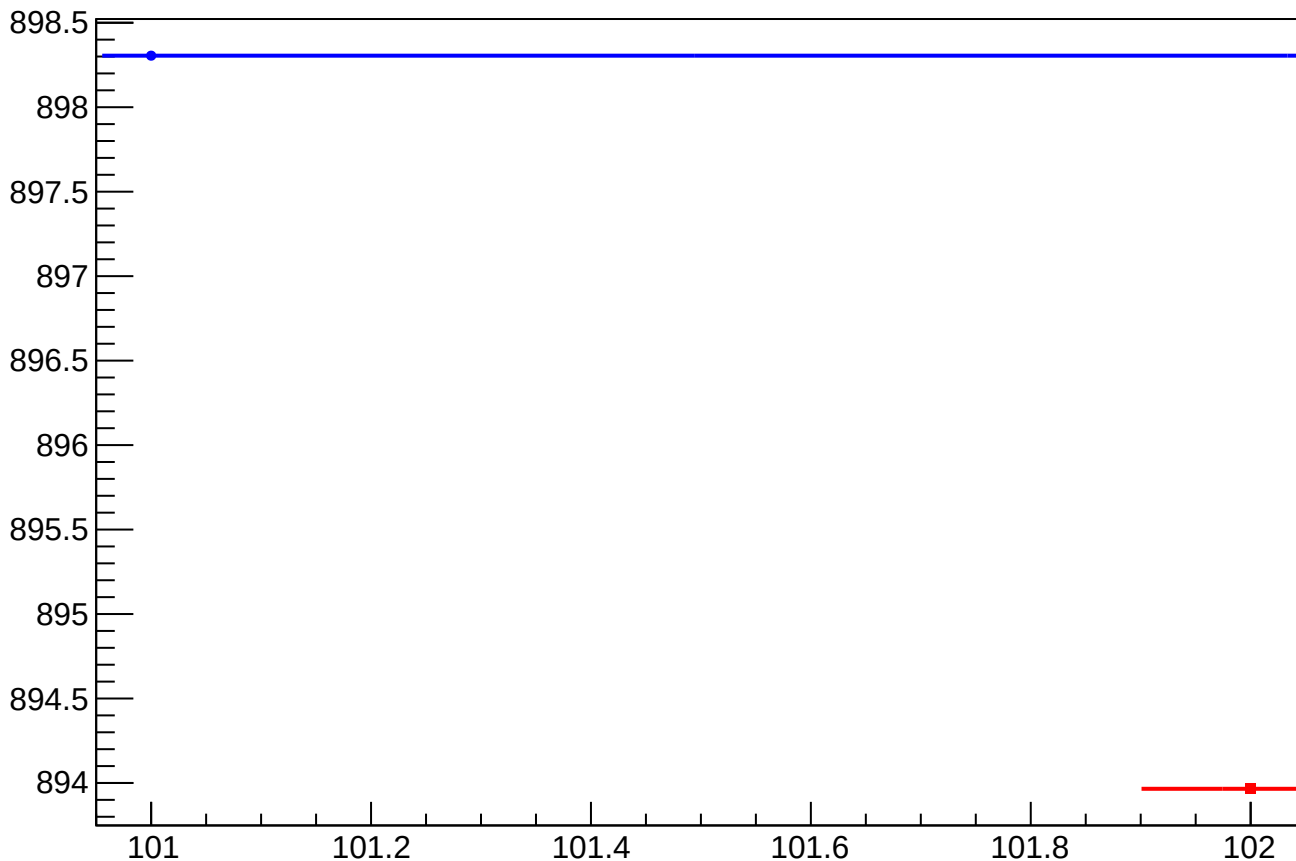
Right Out: 122.670+/-0.000 χ^2/NDF : 0.0/0

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

147.018+/-0.000 χ^2/NDF : 0.0/0

122.670+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

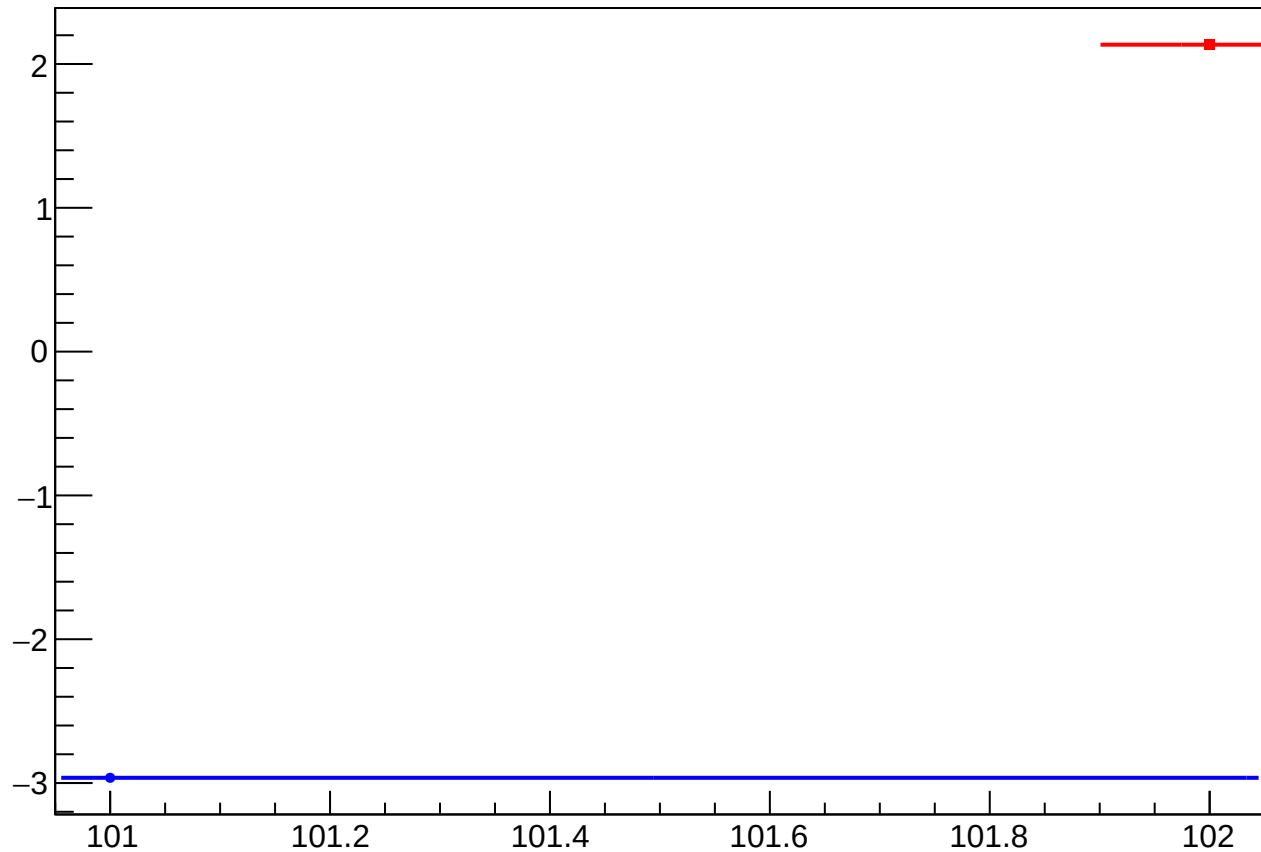
Right Out: 893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

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

898.305 $\pm$ 0.000 χ^2/NDF : 0.0/0

893.966 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_4aX_coil6_mean vs Slug



Right In: -2.964+/-0.000 χ^2 /NDF: 11.6/0

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

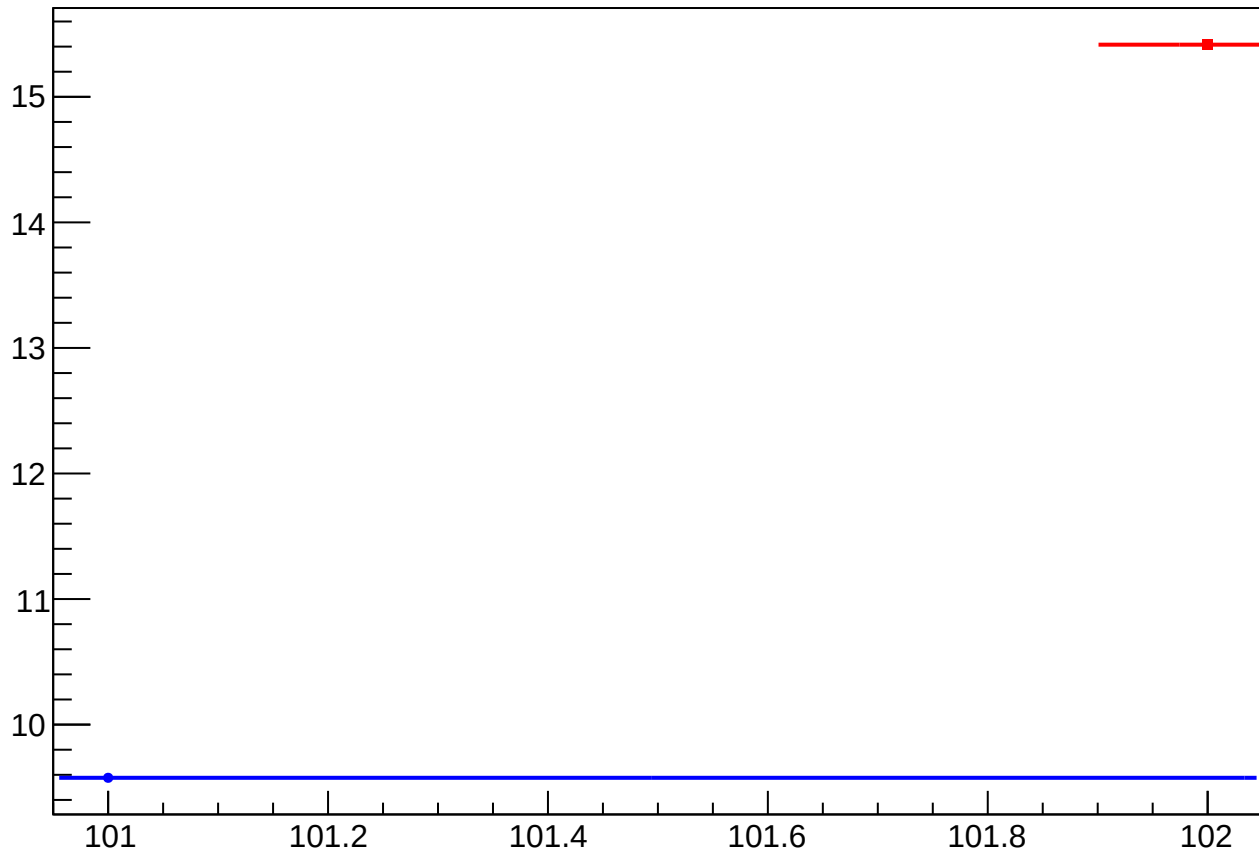
Right Out: 2.134+/-0.000 χ^2 /NDF: 0.0/0

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

-2.964+/-0.000 χ^2 /NDF: 11.6/0

2.134+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug



Right In: 9.576+/-0.000 χ^2/NDF : 0.0/0

9.576+/-0.000 χ^2/NDF : 0.0/0

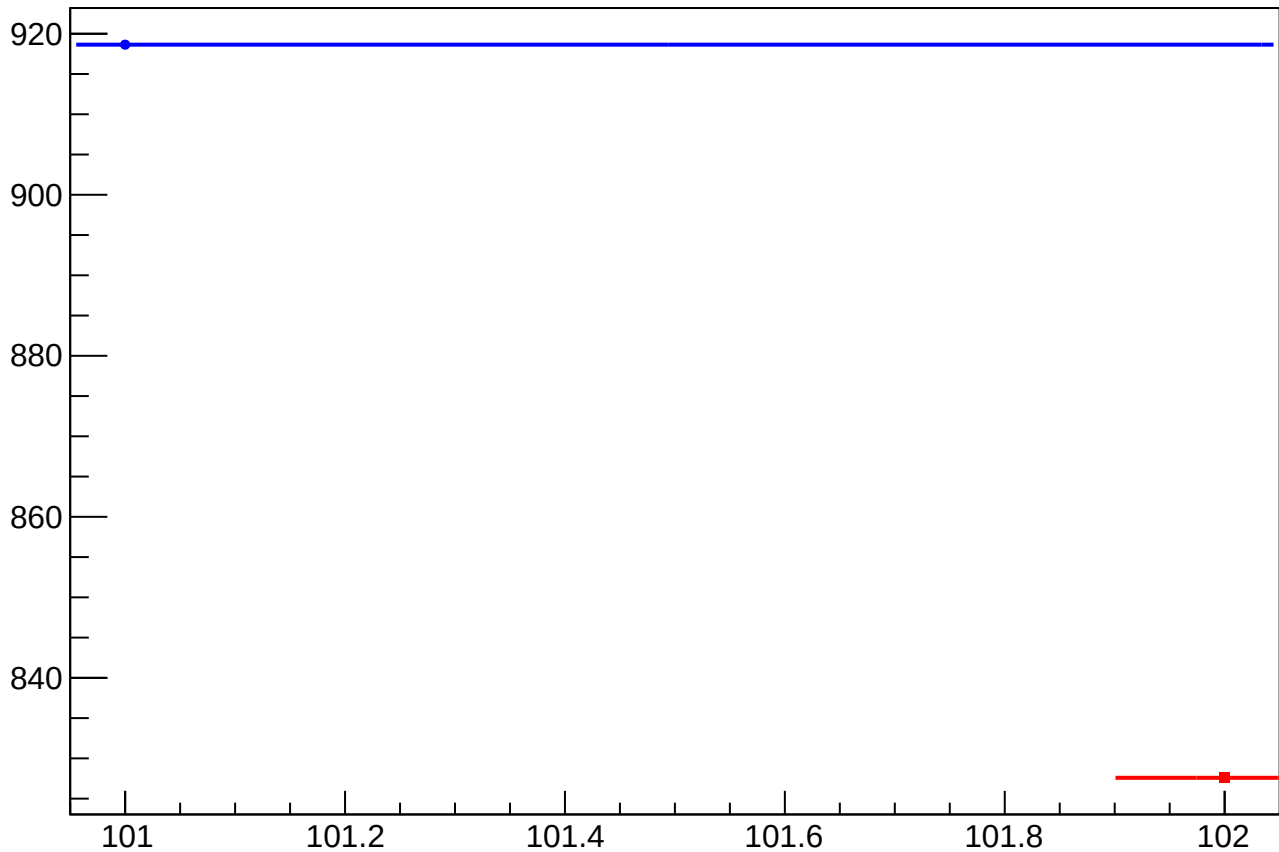
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.415+/-0.000 χ^2/NDF : 0.0/0

15.415+/-0.000 χ^2/NDF : 0.0/0

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

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

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

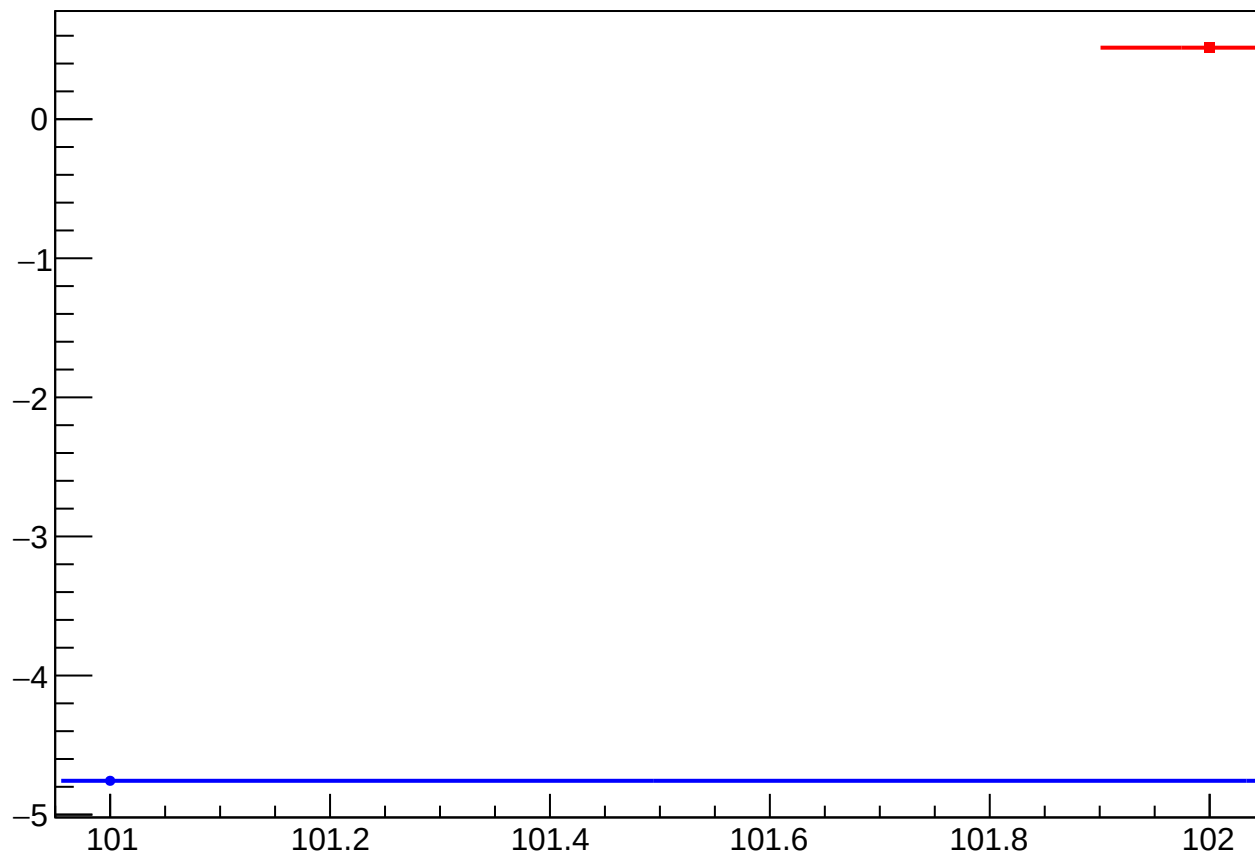
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

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

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_4eX_coil6_mean vs Slug



Right In: -4.757+/-0.000 χ^2/NDF : 0.0/0

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

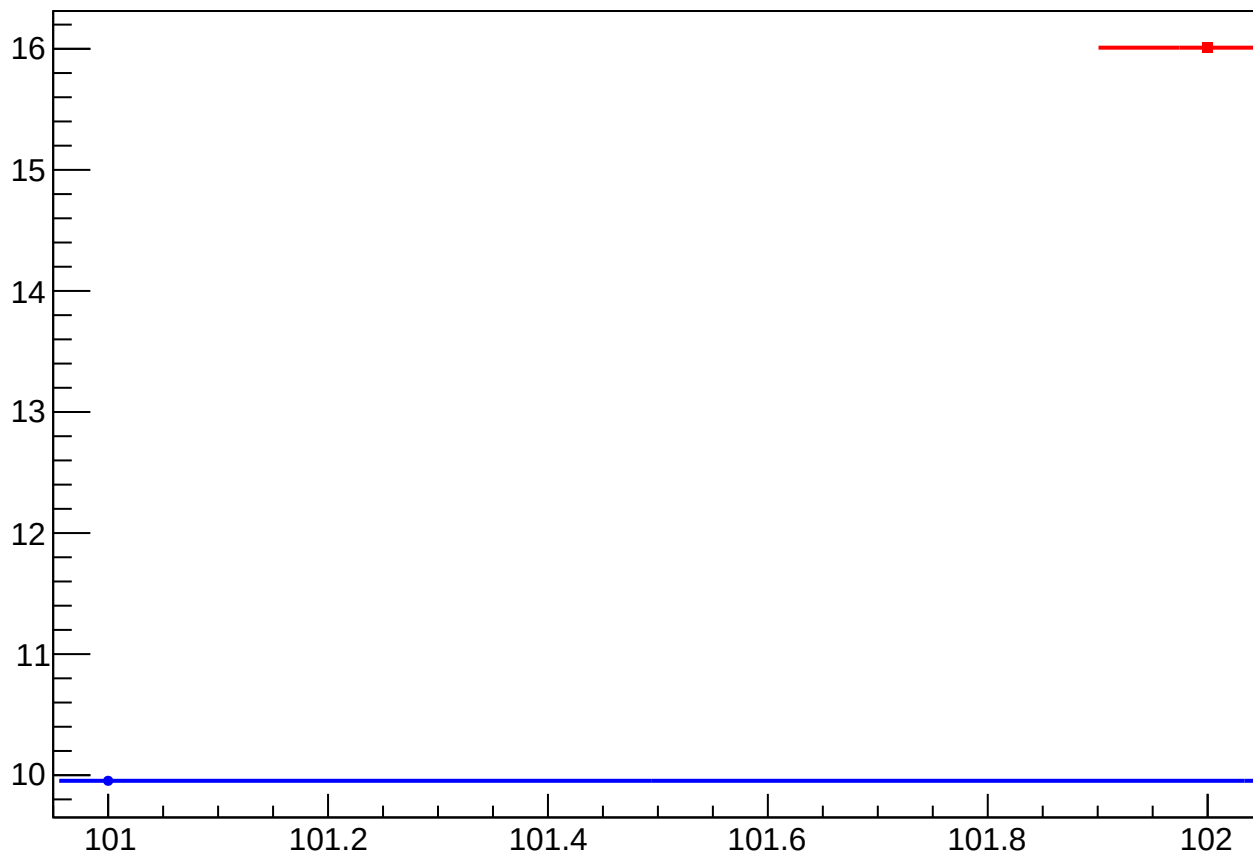
Right Out: 0.514+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.757+/-0.000 χ^2/NDF : 0.0/0

0.514+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug



Right In: 9.954+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

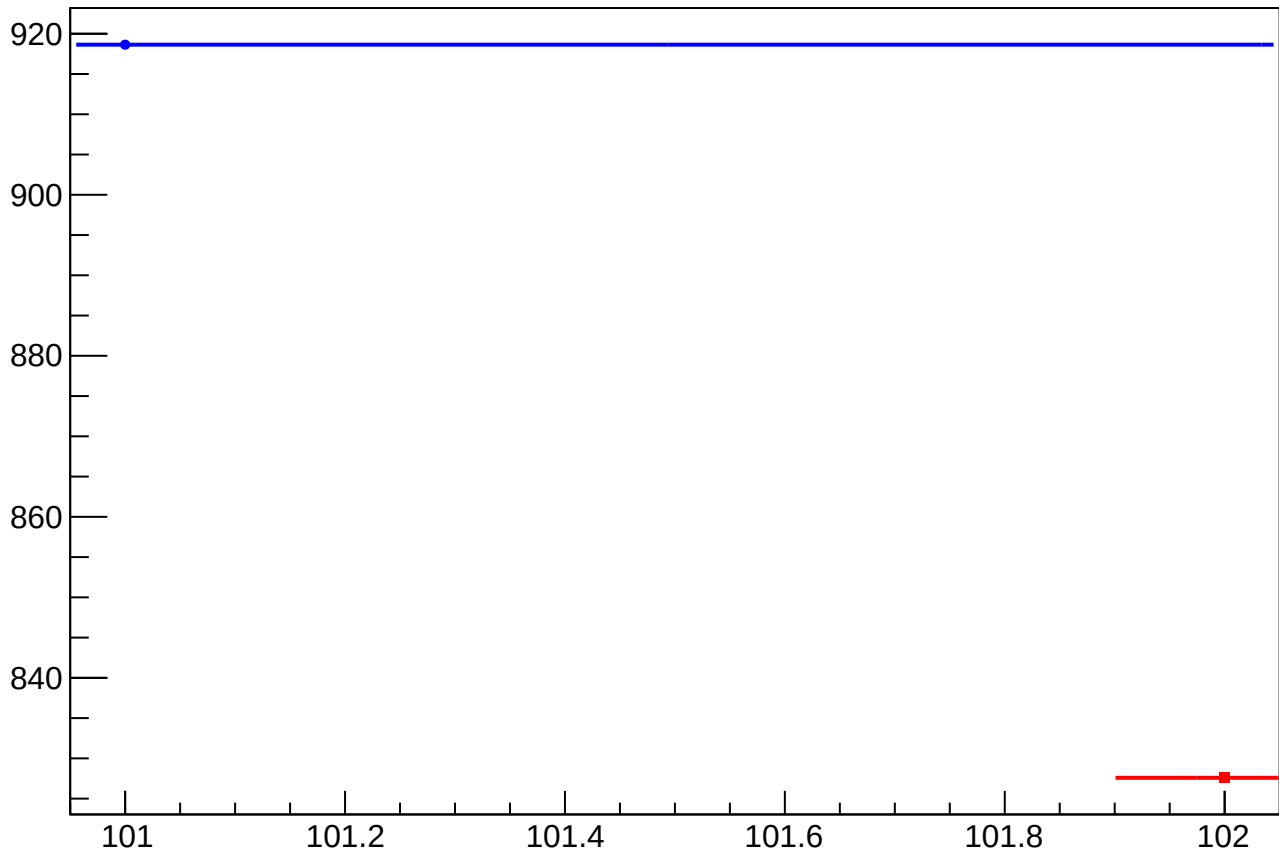
Right Out: 16.010+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.954+/-0.000 χ^2/NDF : 0.0/0

16.010+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

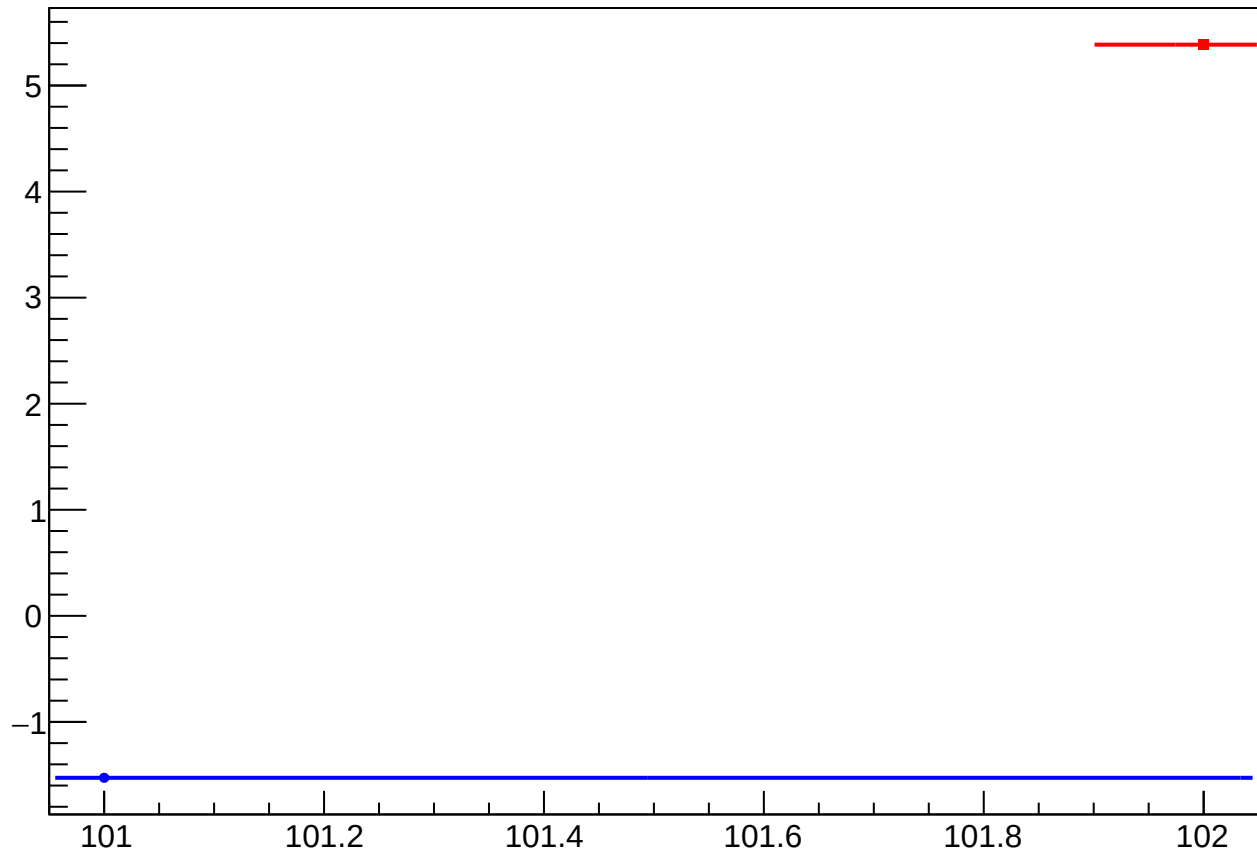
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_11X12X_coil6_mean vs Slug



Right In: -1.527+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

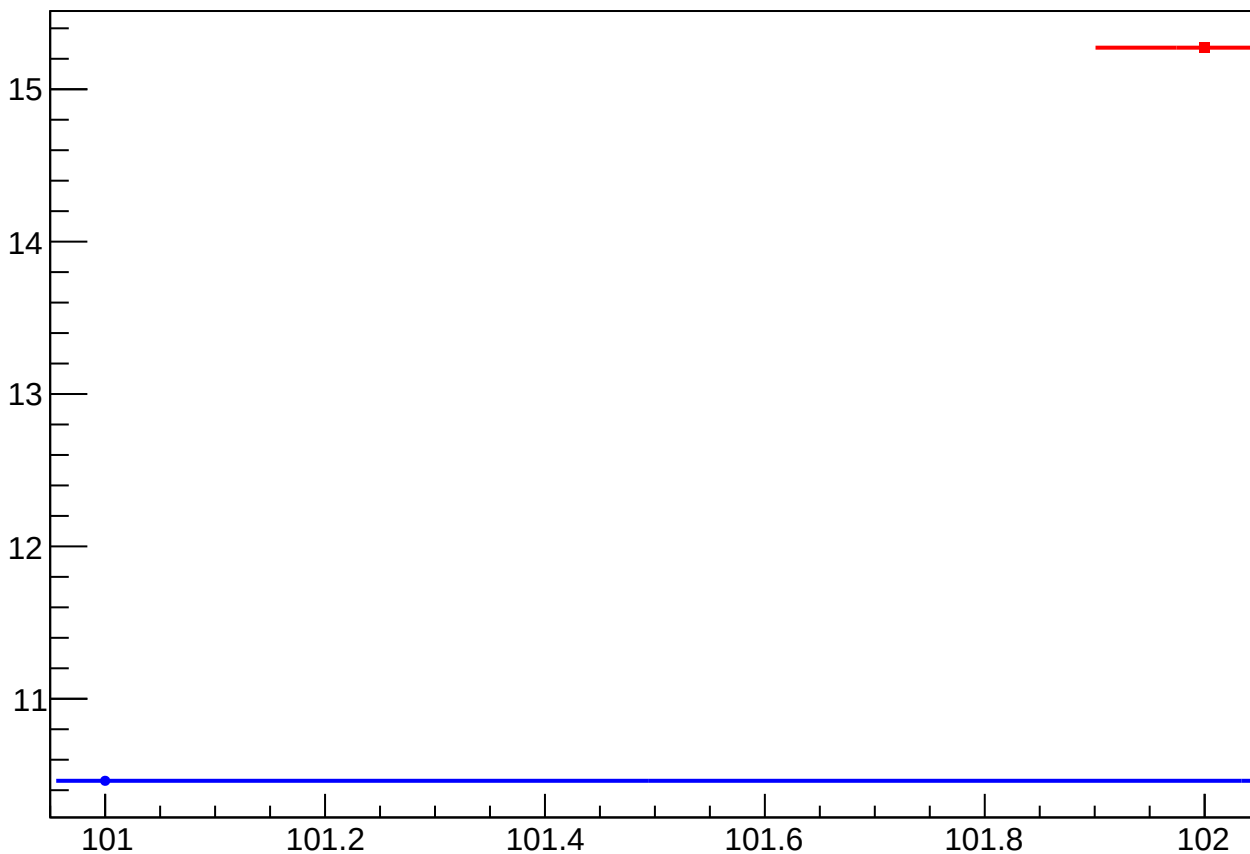
Right Out: 5.385+/-0.000 χ^2/NDF : 45.8/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.527+/-0.000 χ^2/NDF : 0.0/0

5.385+/-0.000 χ^2/NDF : 45.8/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 10.462 $\pm$ 0.000 χ^2 /NDF: 186.2/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

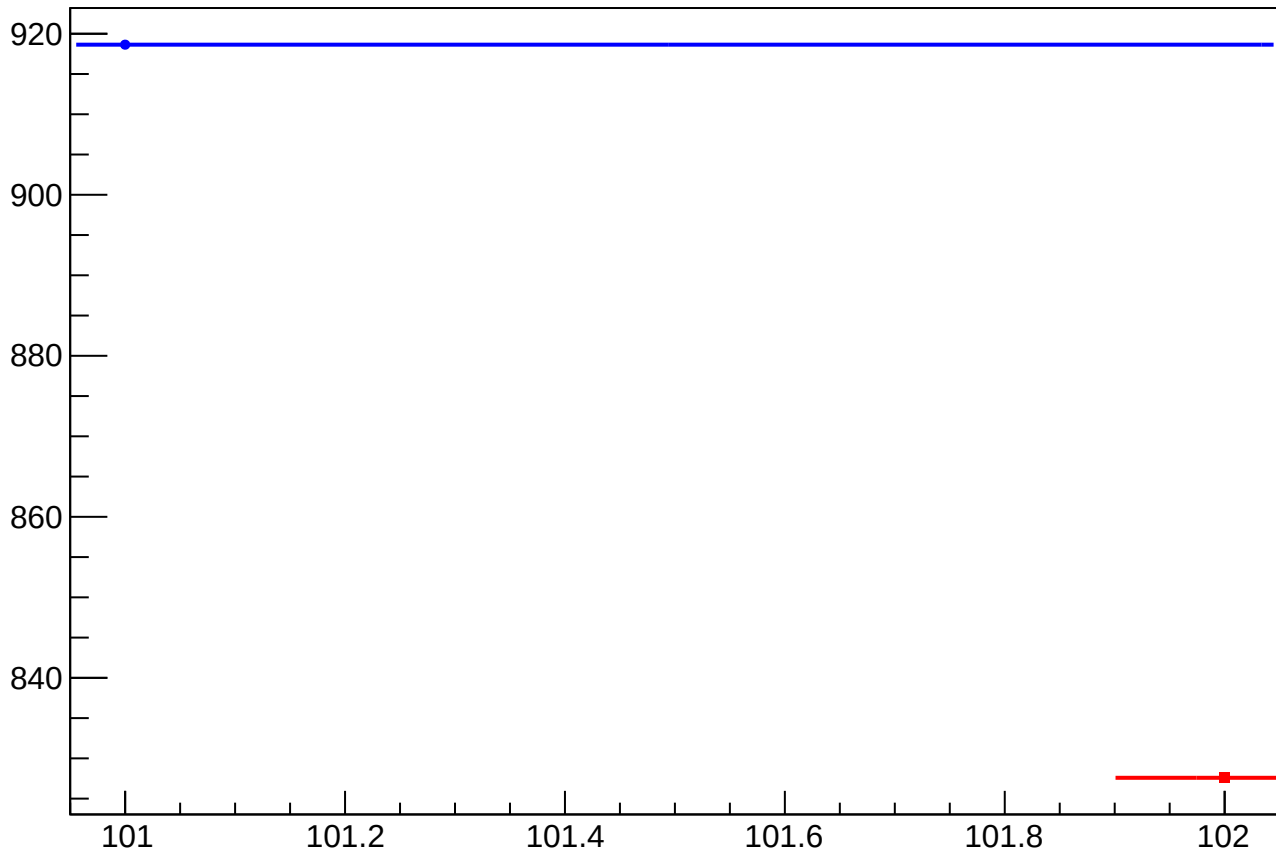
Right Out: 15.273 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.462 $\pm$ 0.000 χ^2 /NDF: 186.2/0

15.273 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

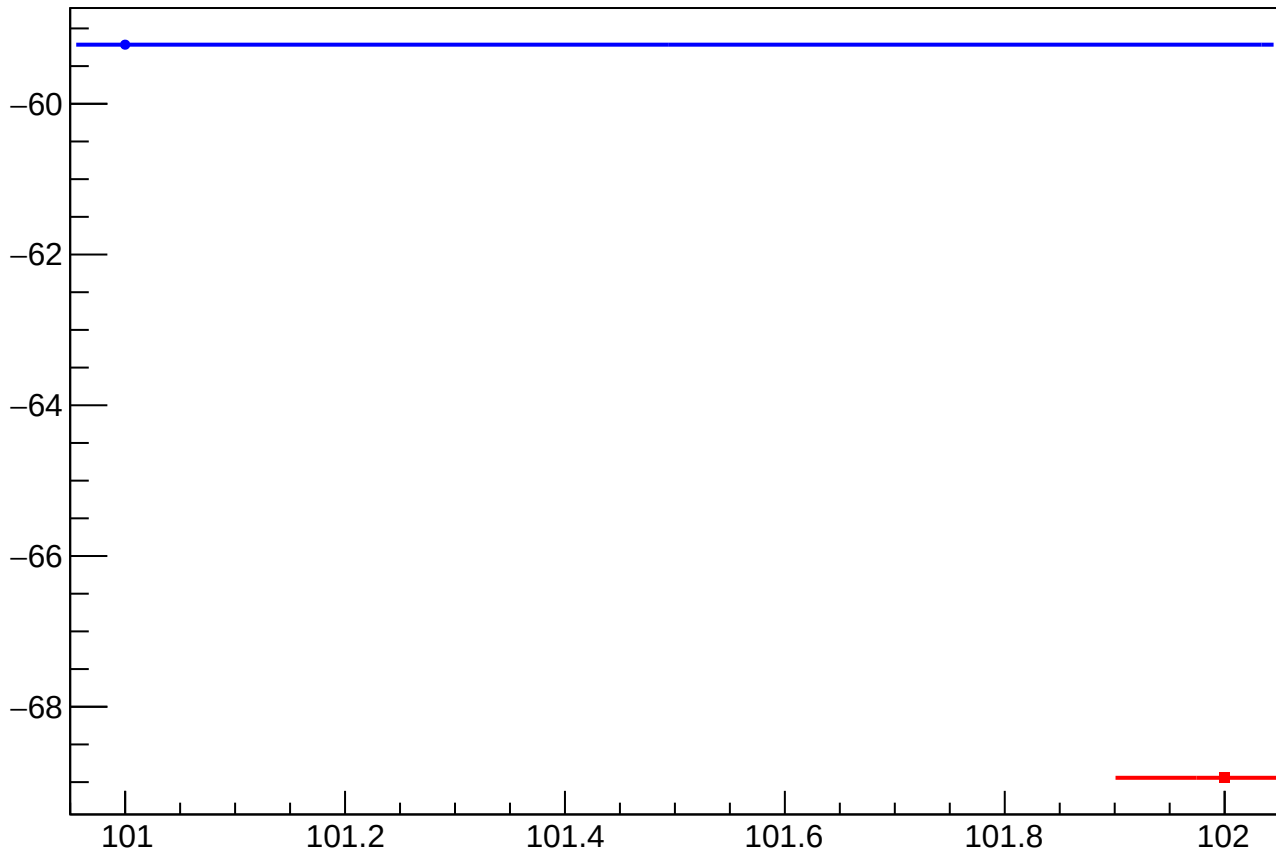
Right Out: 827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_4aY_coil6_mean vs Slug



Right In: -59.216+/-0.000 χ^2/NDF : 2978.7/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

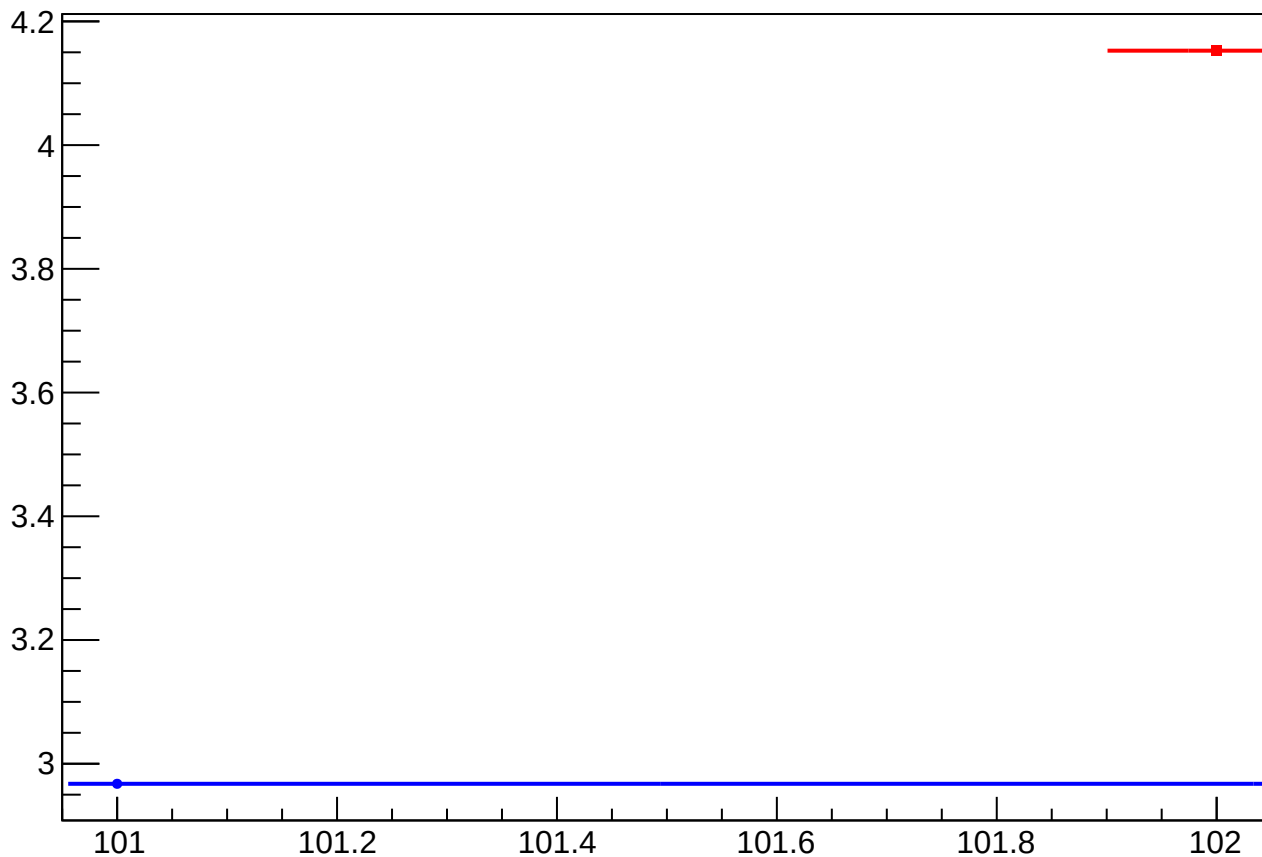
Right Out: -68.943+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.216+/-0.000 χ^2/NDF : 2978.7/0

-68.943+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 2.968 $\pm$ 0.000 χ^2/NDF : 11.6/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

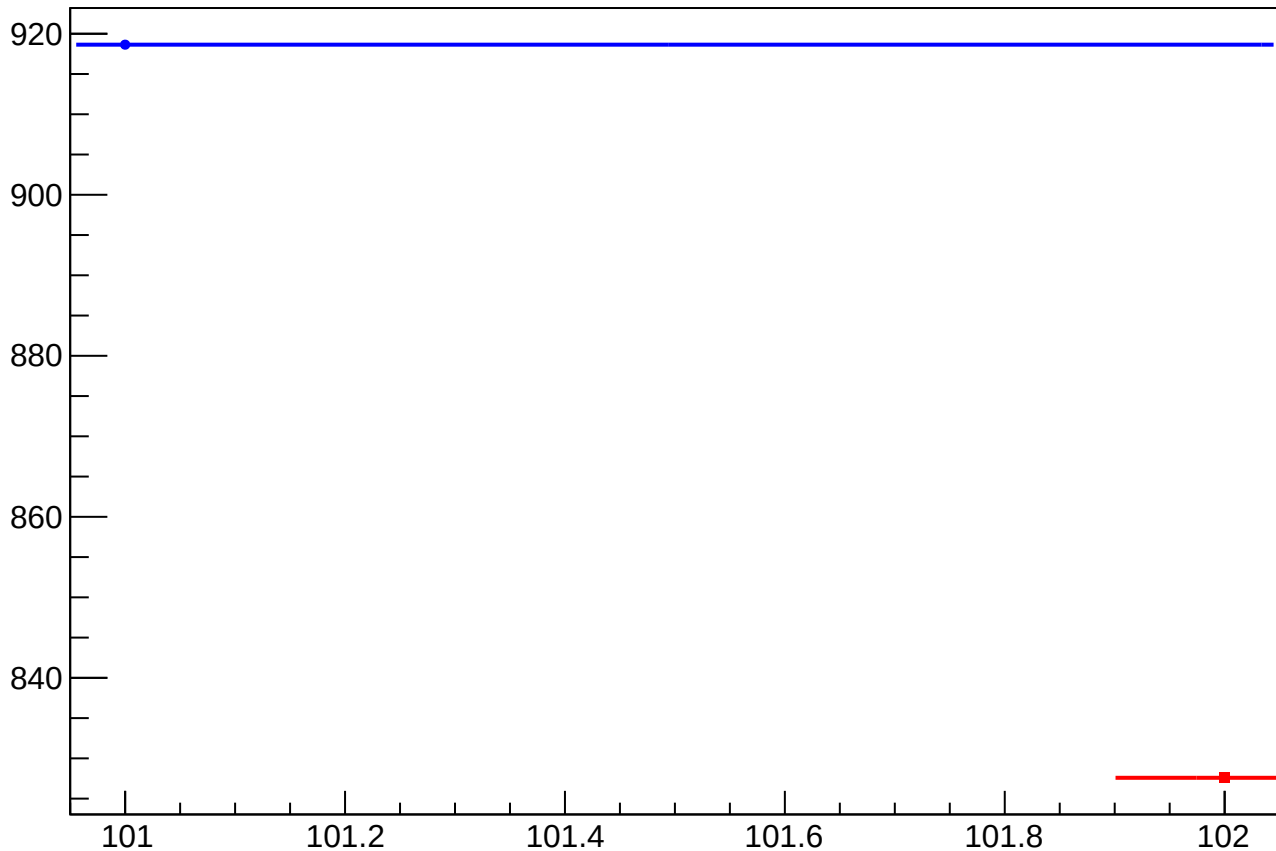
Right Out: 4.153 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.968 $\pm$ 0.000 χ^2/NDF : 11.6/0

4.153 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

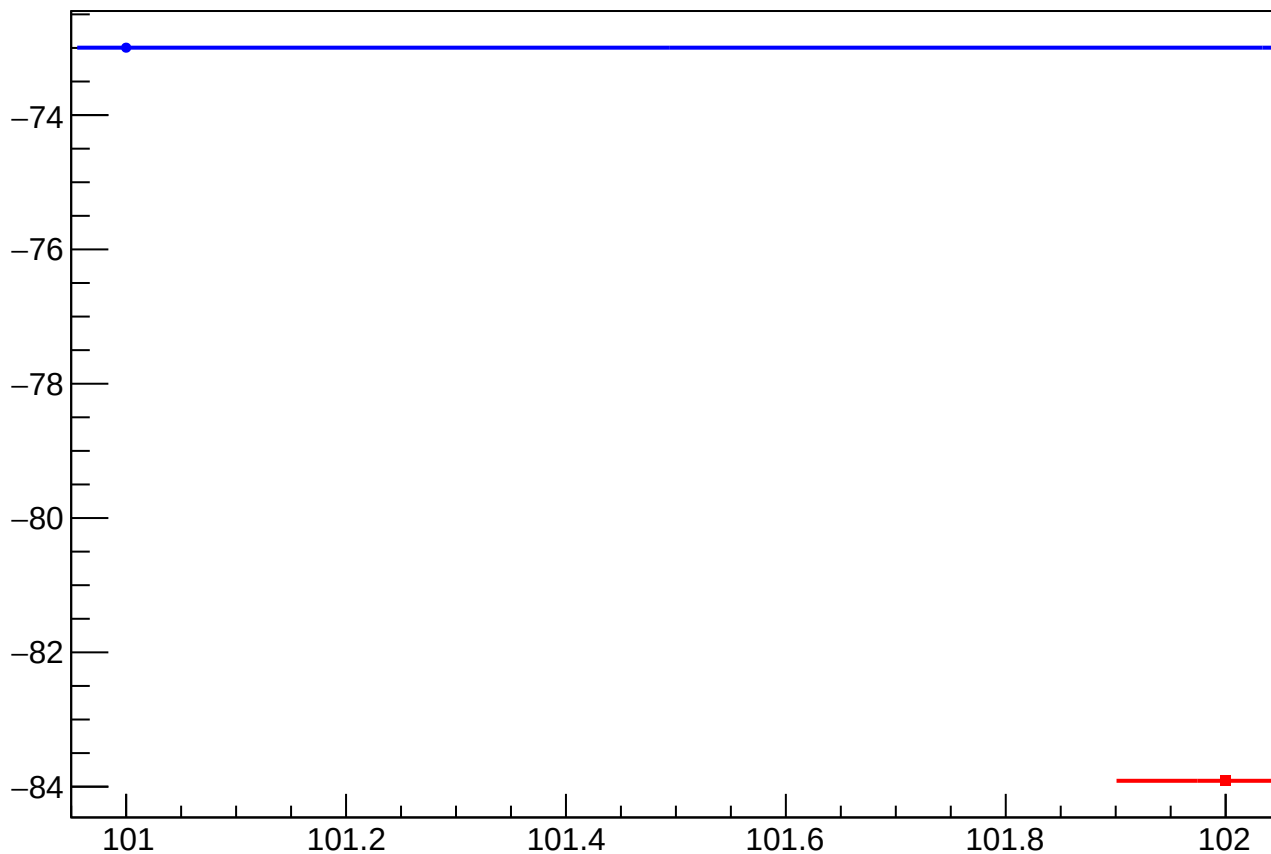
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_4eY_coil6_mean vs Slug



Right In: -72.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

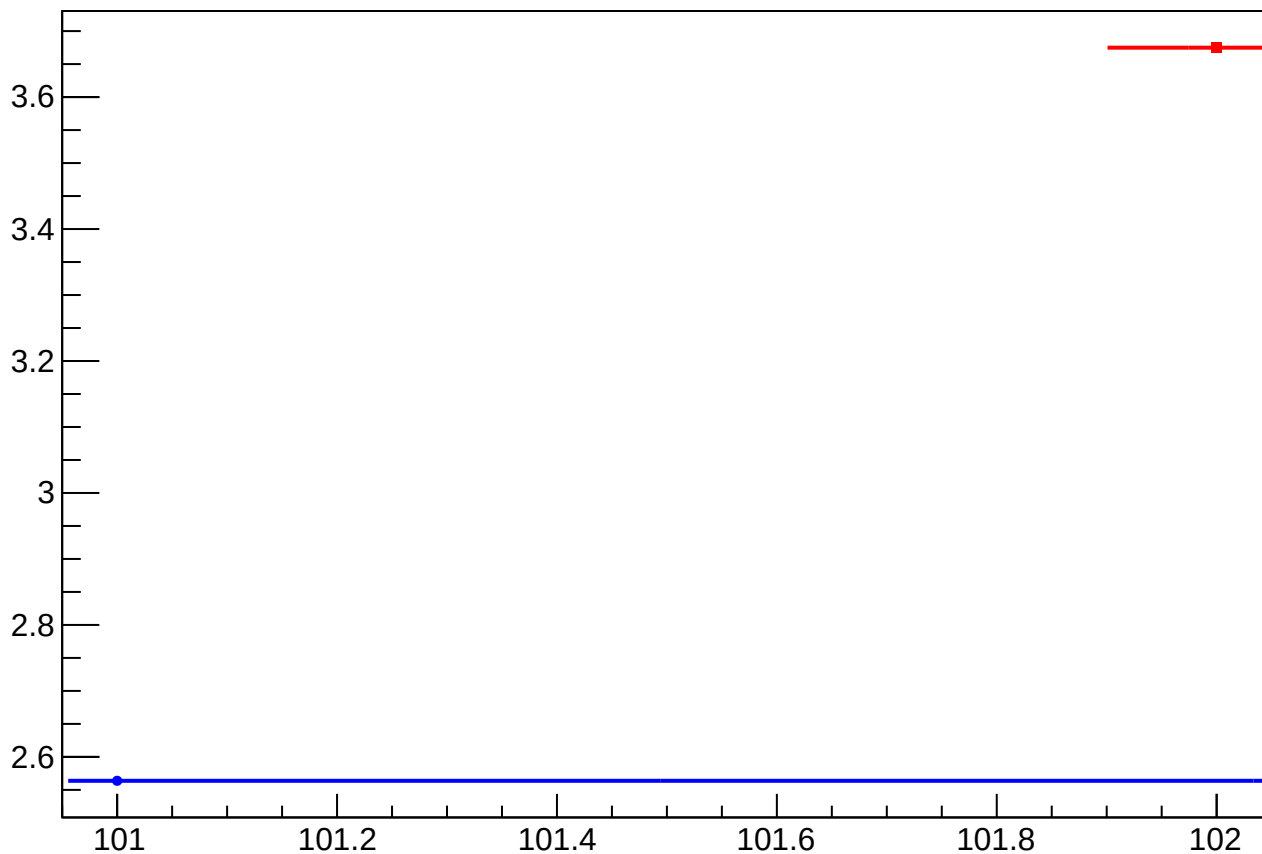
Right Out: -83.912 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.996 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-83.912 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 2.564+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

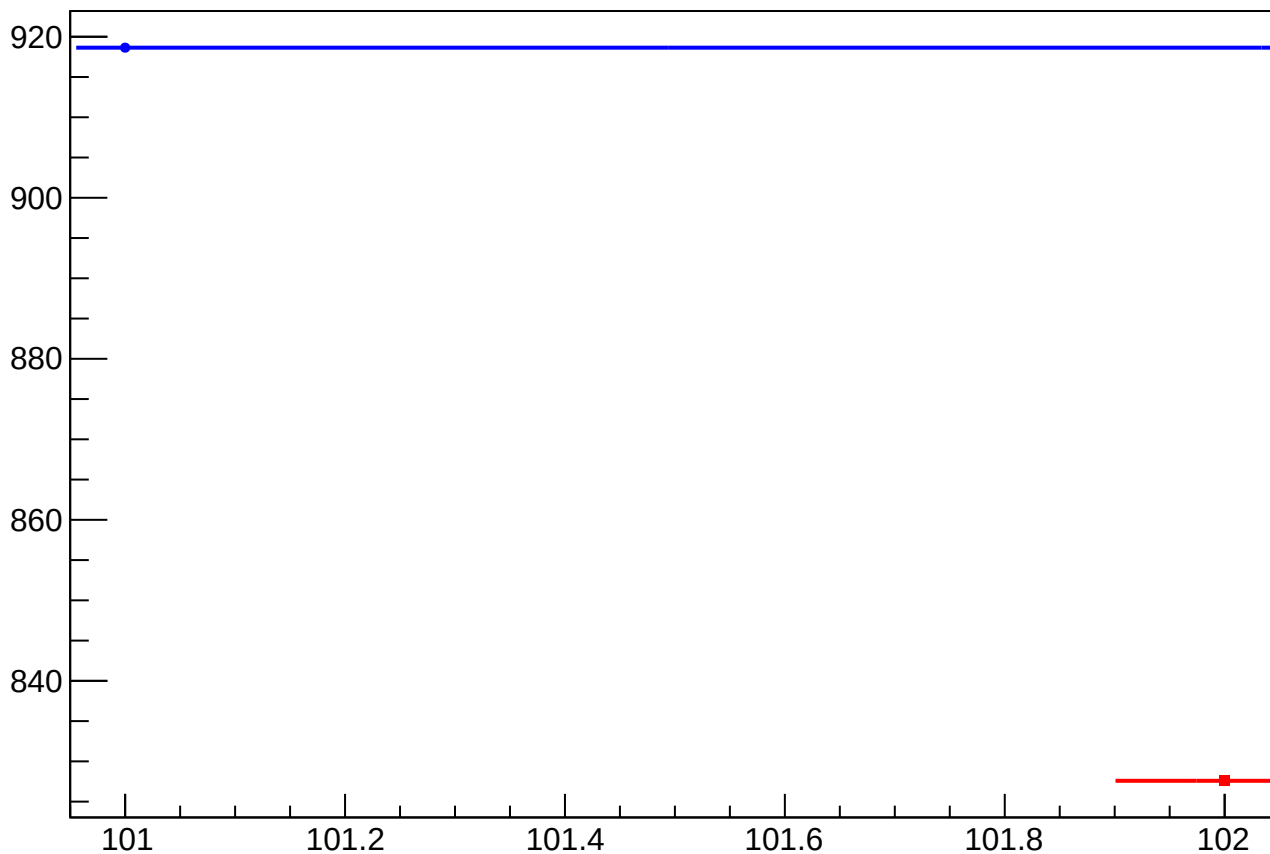
Right Out: 3.675+/-0.000 χ^2/NDF : 11.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.564+/-0.000 χ^2/NDF : 0.0/0

3.675+/-0.000 χ^2/NDF : 11.4/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

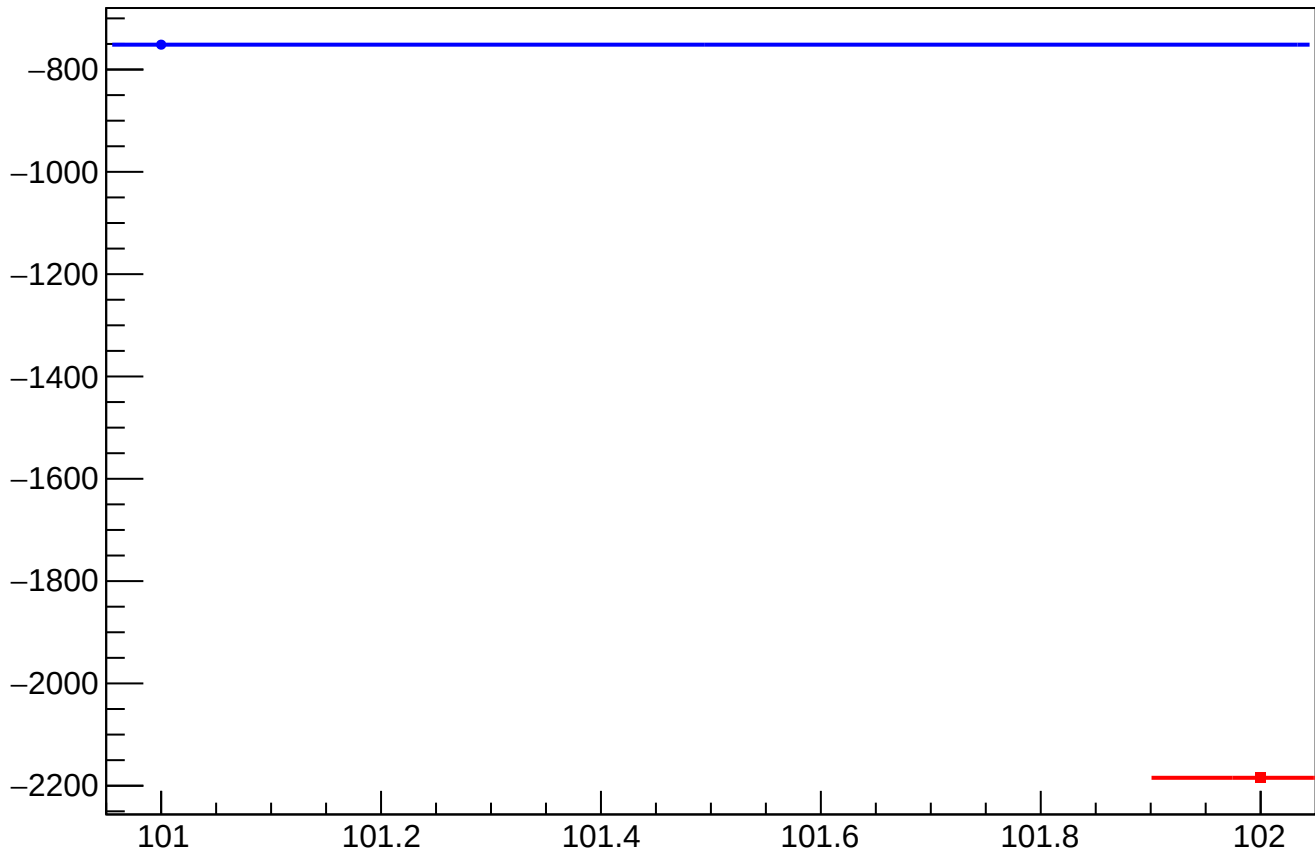
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_usl_coil6_mean vs Slug



Right In: -751.406+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

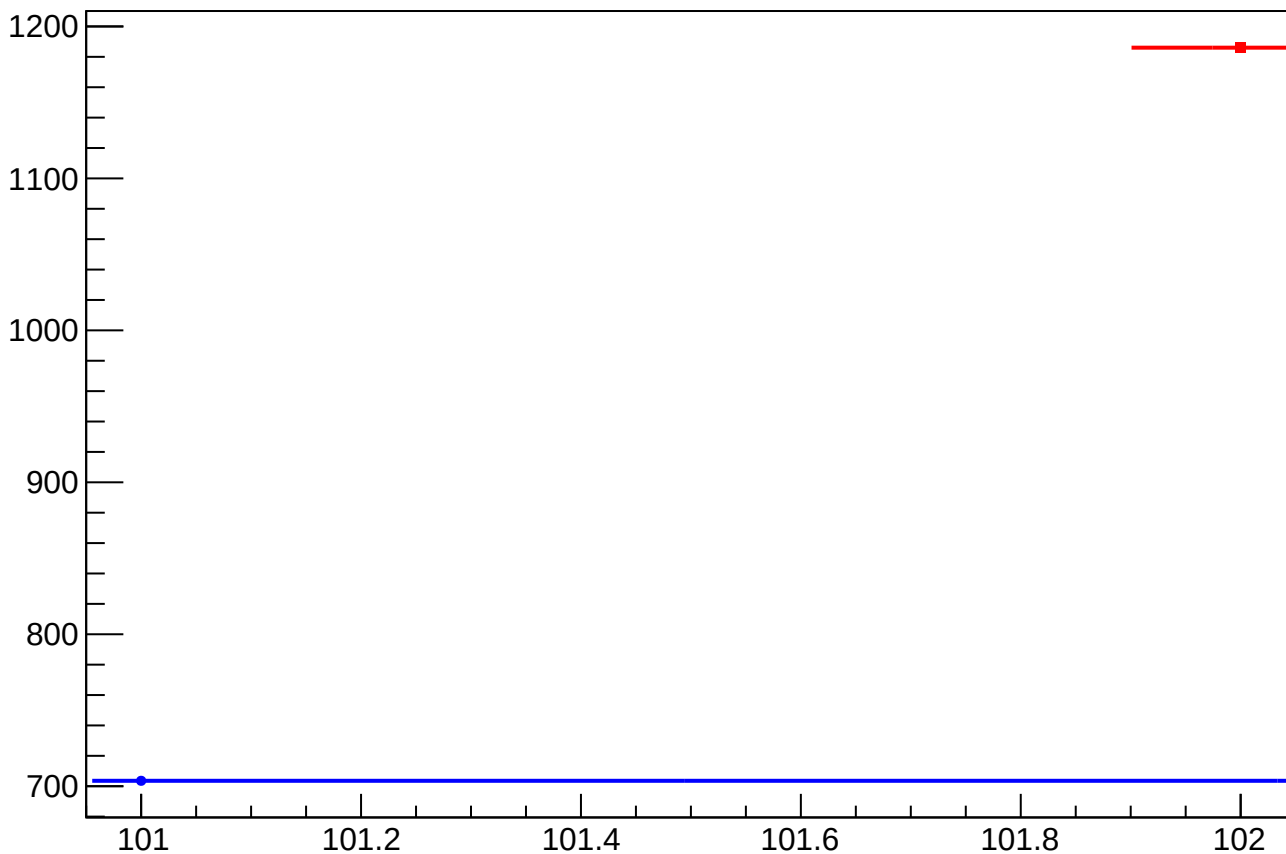
Right Out: -2184.478+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-751.406+/-0.000 χ^2/NDF : 0.0/0

-2184.478+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 703.564 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

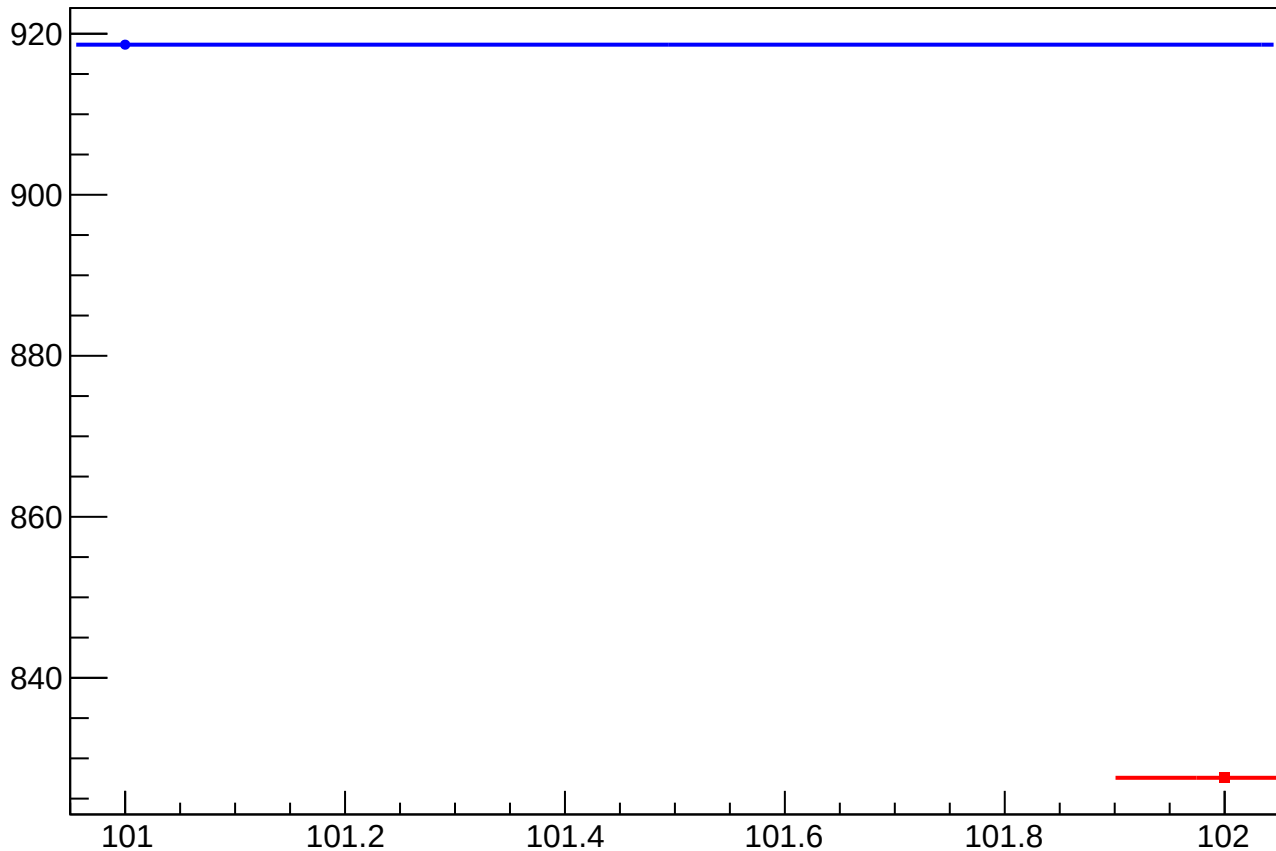
Right Out: 1186.034 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

703.564 $\pm$ 0.000 χ^2/NDF : 0.0/0

1186.034 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

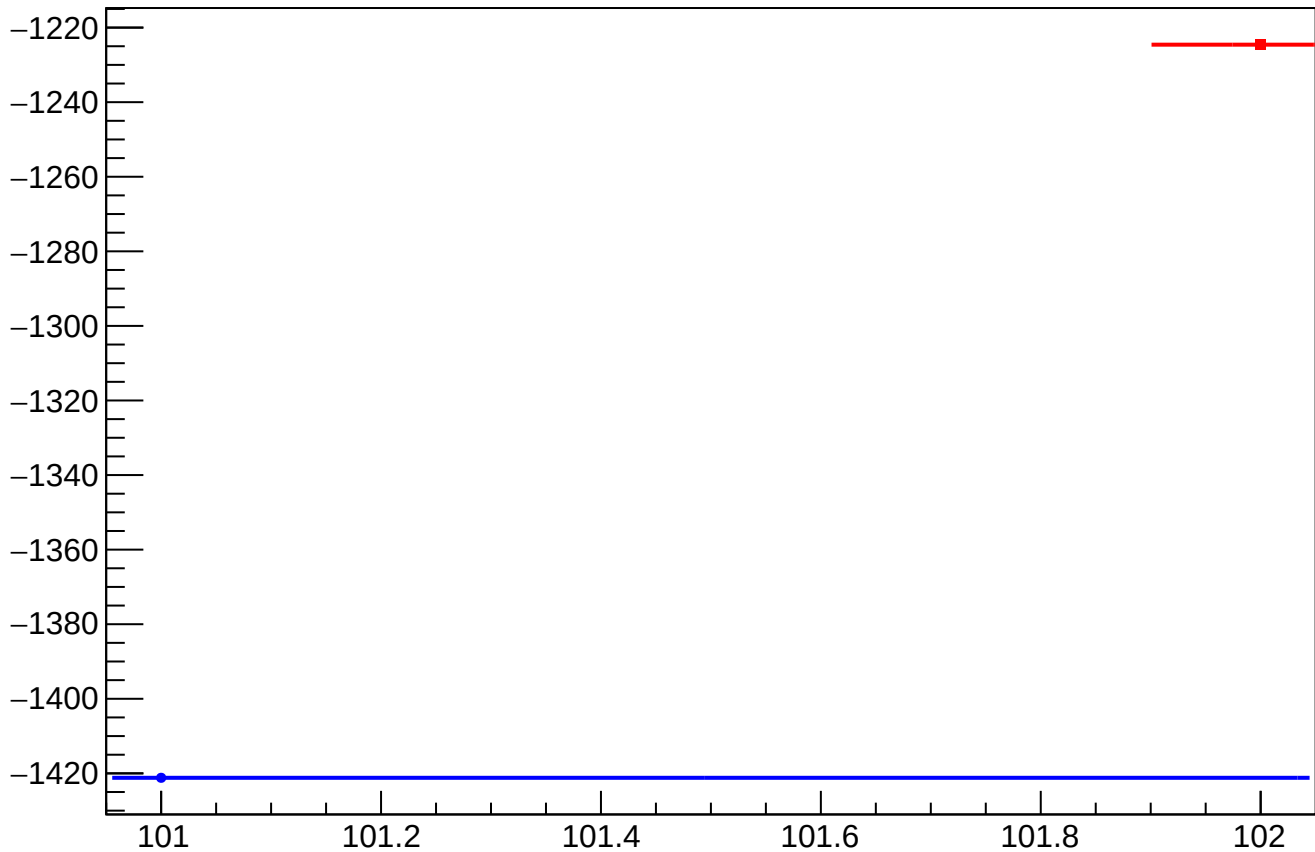
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_usr_coil6_mean vs Slug



Right In: -1421.189+/-0.000 χ^2/NDF : 3050228.5/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

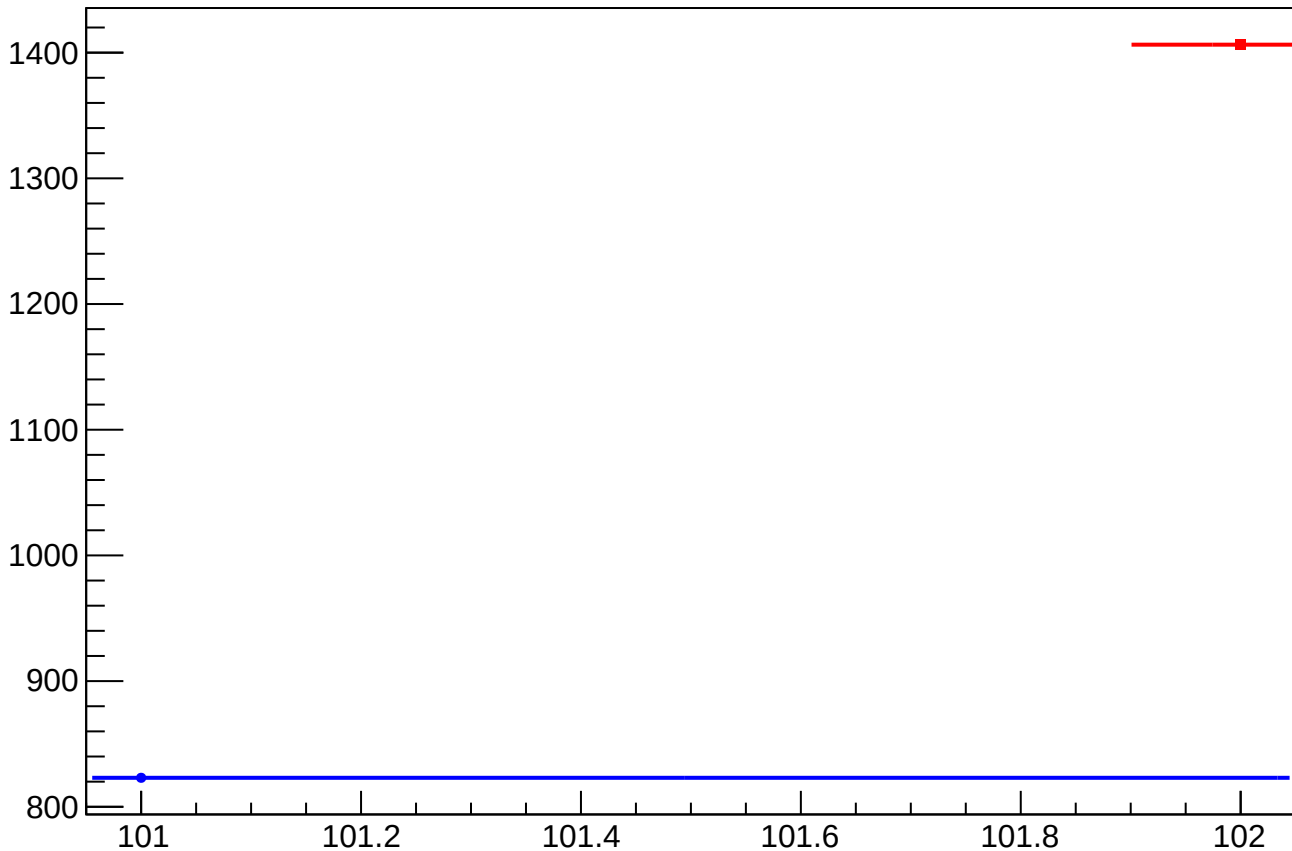
-1421.189+/-0.000 χ^2/NDF : 3050228.5/0

Right Out: -1224.580+/-0.000 χ^2/NDF : 2998529.7/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1224.580+/-0.000 χ^2/NDF : 2998529.7/0

dit_usr_coil6_err_mean vs Slug



Right In: 823.070+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

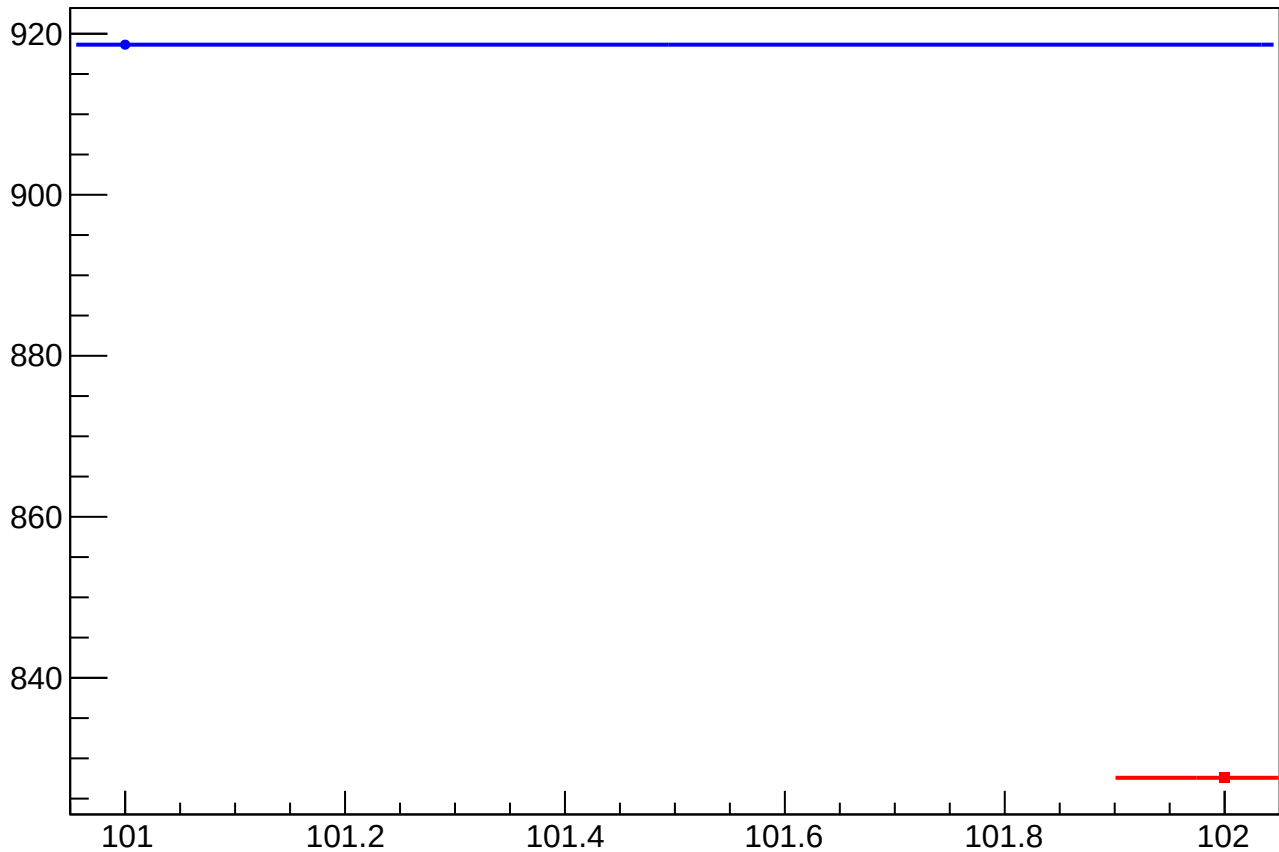
823.070+/-0.000 χ^2/NDF : 762557.1/0

Right Out: 1406.348+/-0.000 χ^2/NDF : 2998529.7/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1406.348+/-0.000 χ^2/NDF : 2998529.7/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

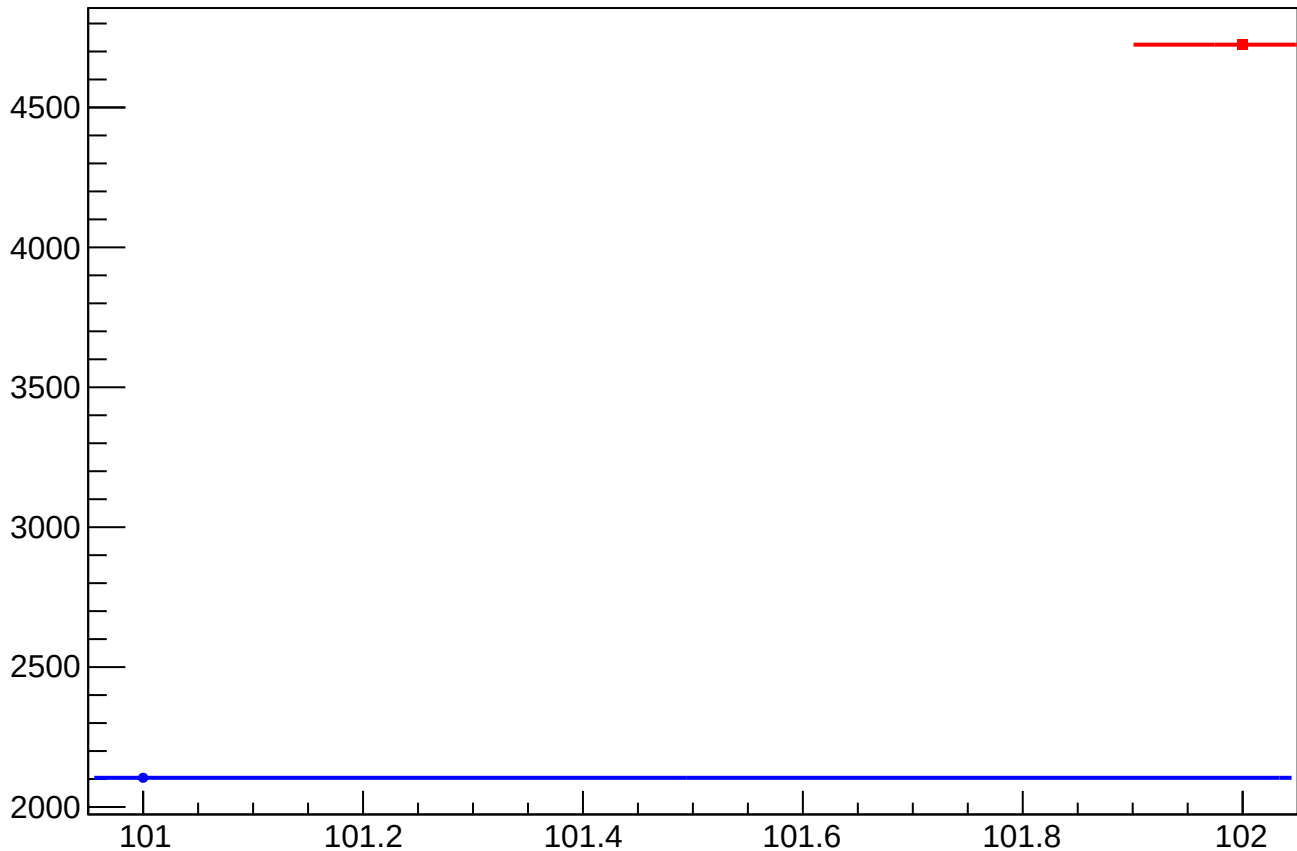
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_atl1_coil6_mean vs Slug



Right In: 2104.405+/-0.000 χ^2/NDF : 12200914.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

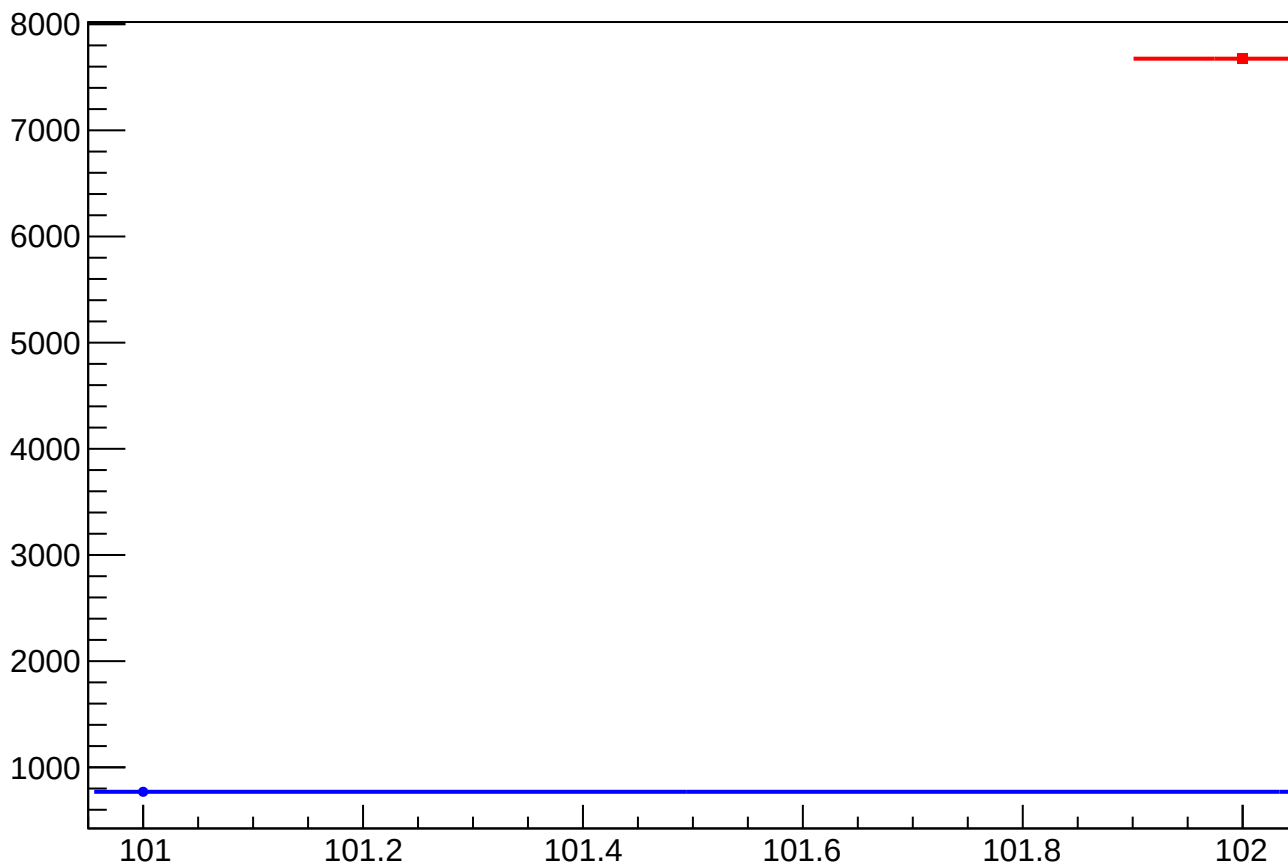
2104.405+/-0.000 χ^2/NDF : 12200914.0/0

Right Out: 4724.396+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4724.396+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 769.321+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

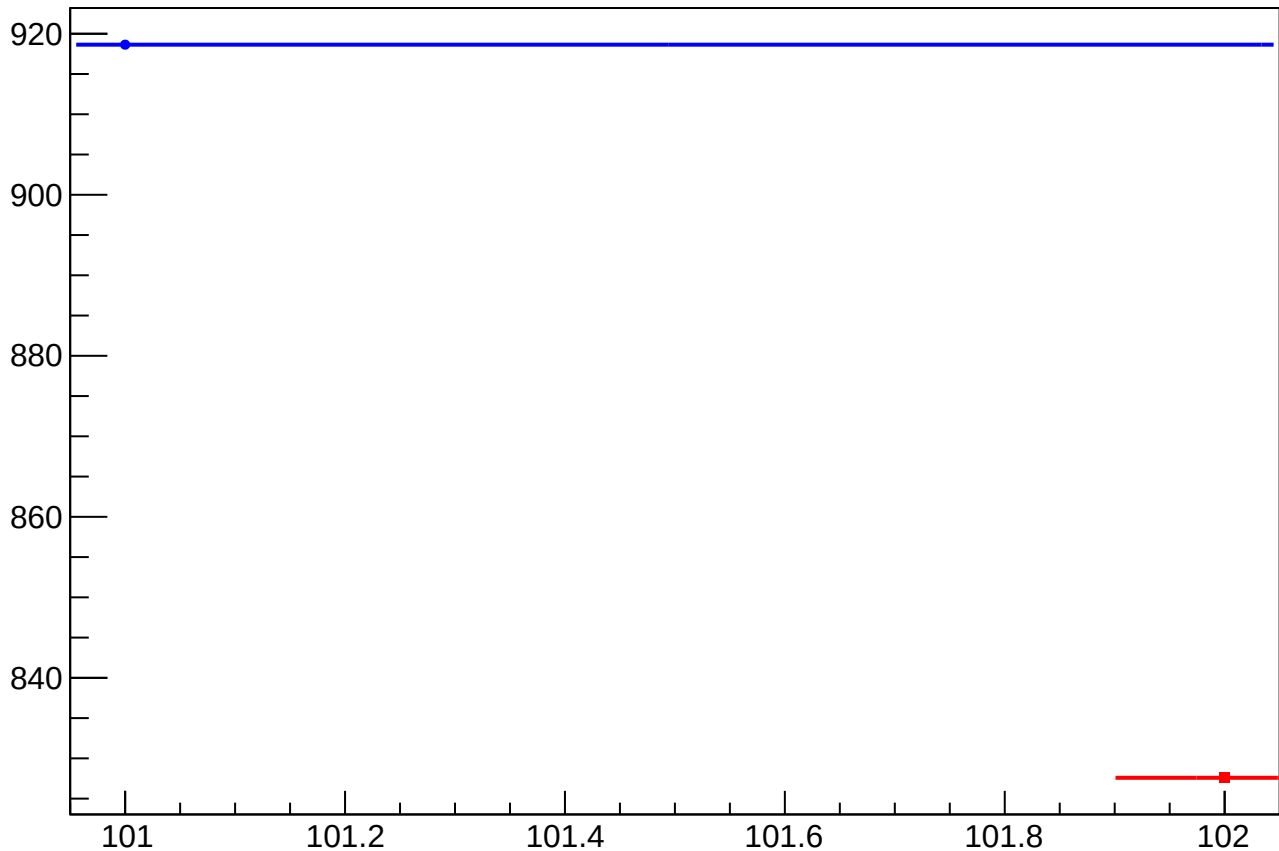
Right Out: 7675.010+/-0.000 χ^2/NDF : 47976475.5/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

769.321+/-0.000 χ^2/NDF : 0.0/0

7675.010+/-0.000 χ^2/NDF : 47976475.5/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

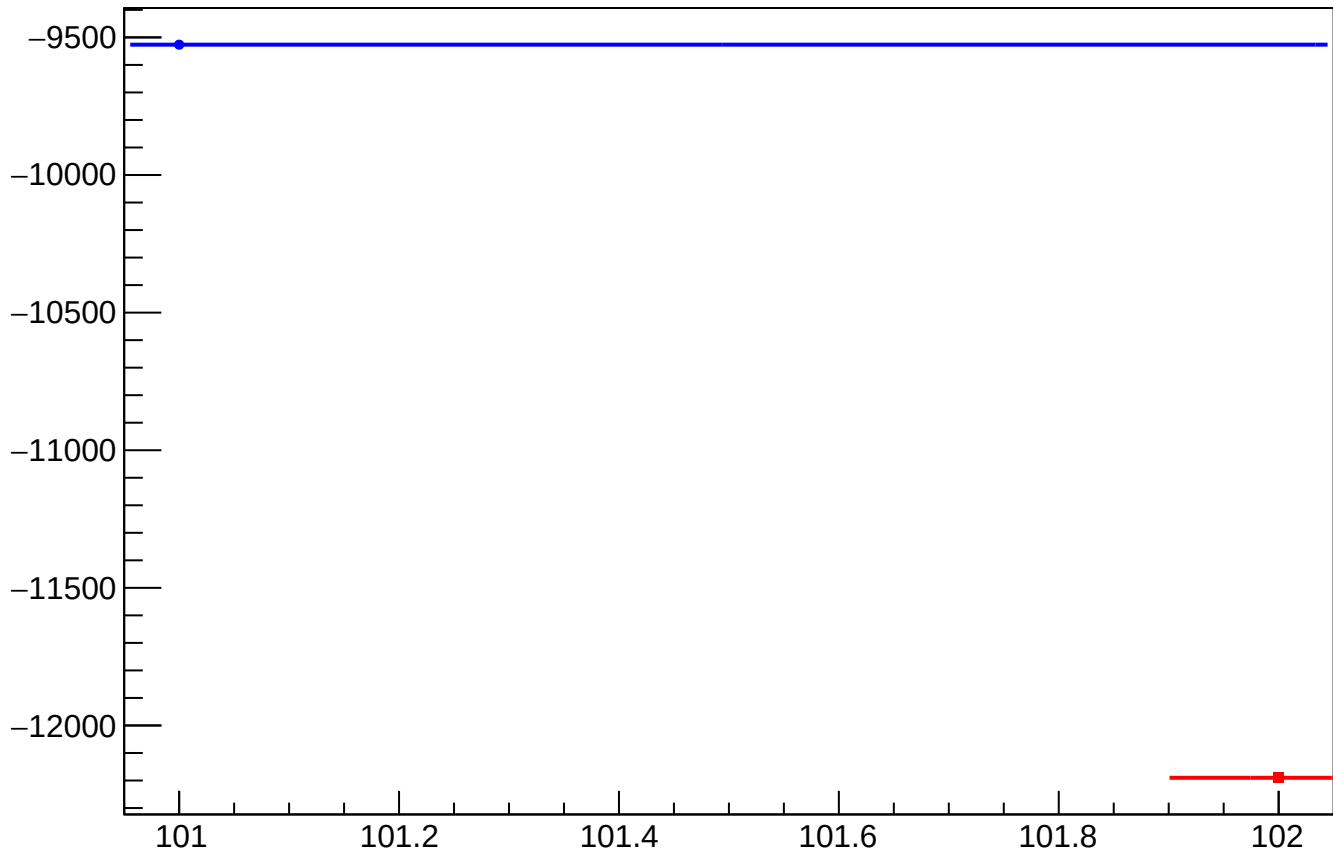
918.644+/-0.000 χ^2/NDF : 762557.1/0

Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_atl2_coil6_mean vs Slug



Right In: -9526.429+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

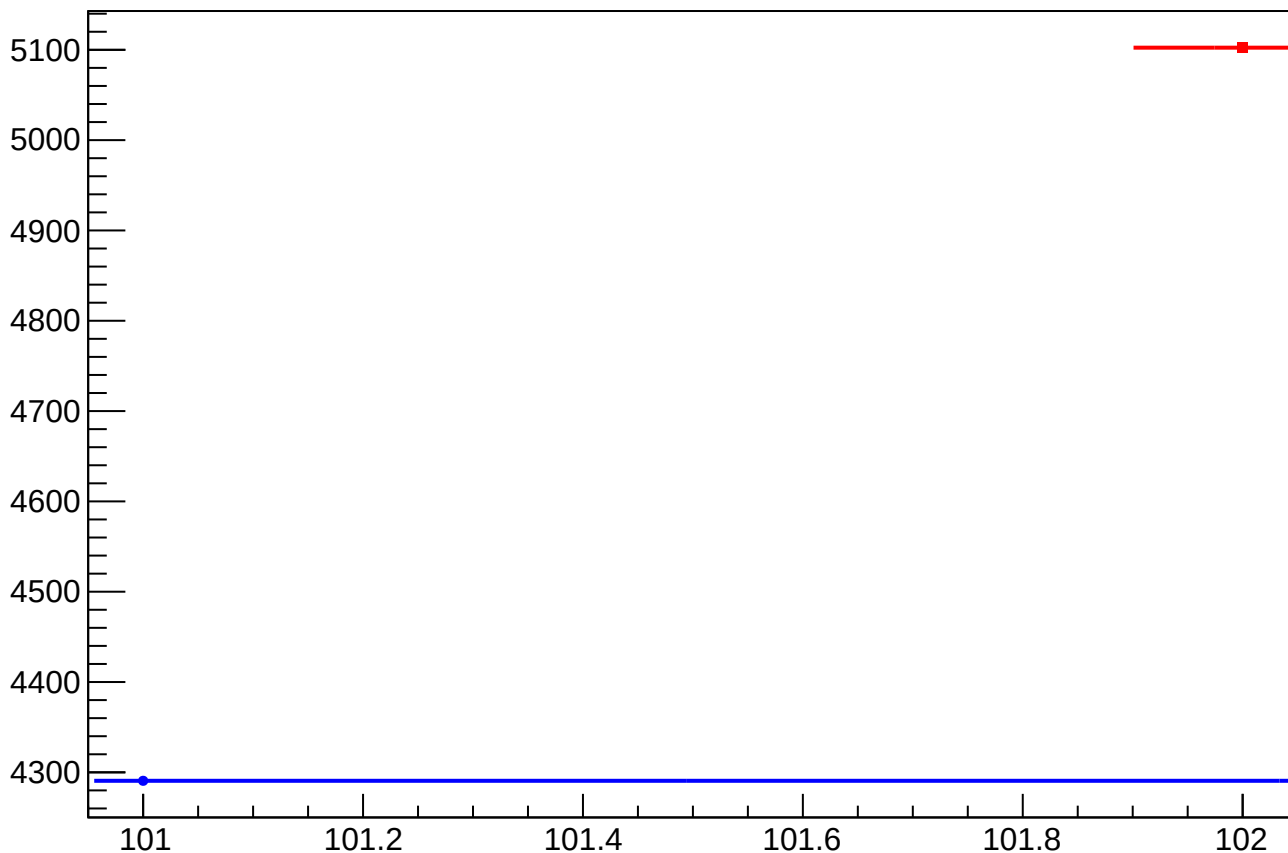
Right Out: -12190.145+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9526.429+/-0.000 χ^2/NDF : 0.0/0

-12190.145+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 4290.632+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

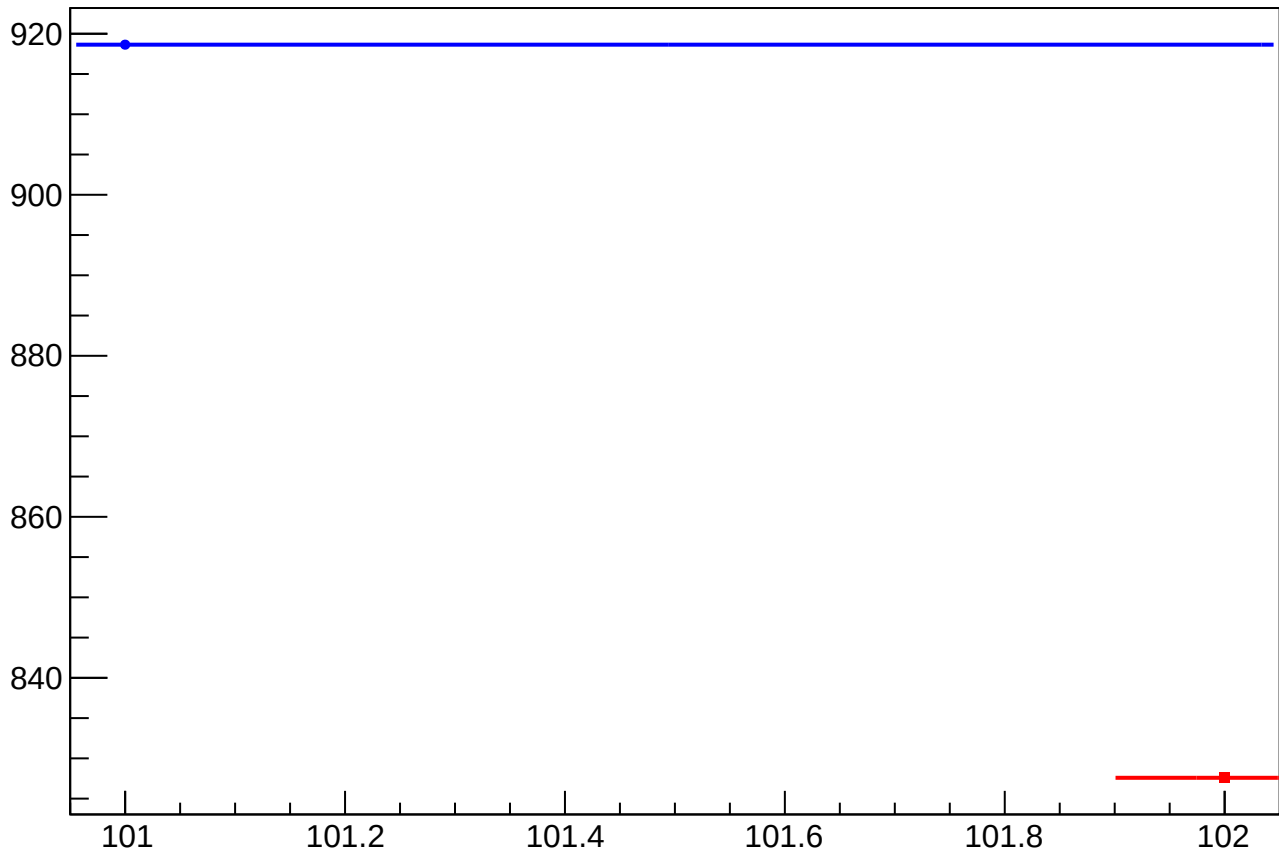
Right Out: 5102.381+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4290.632+/-0.000 χ^2/NDF : 0.0/0

5102.381+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

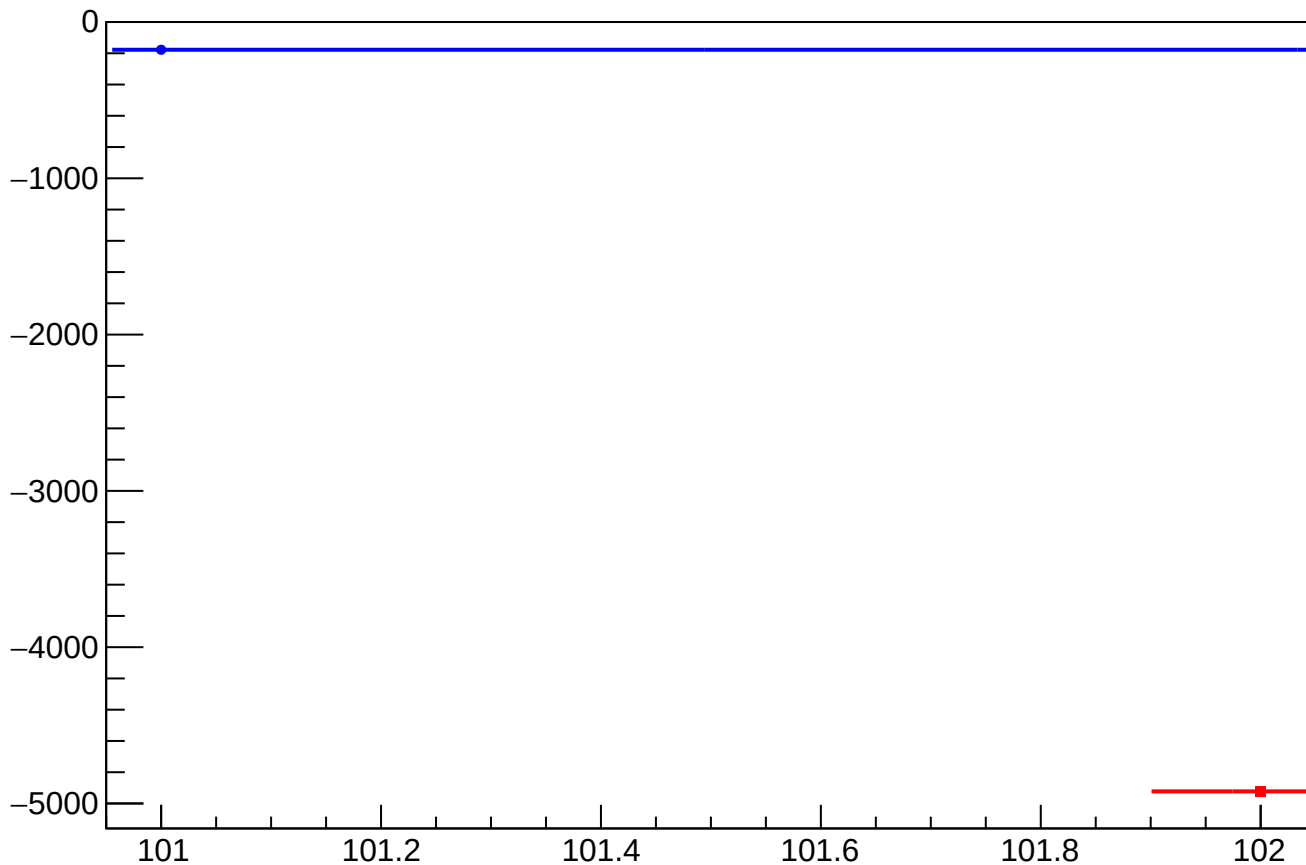
918.644+/-0.000 χ^2/NDF : 762557.1/0

Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_atr1_coil6_mean vs Slug



Right In: -177.476+/-0.000 χ^2/NDF : 0.0/0

-177.476+/-0.000 χ^2/NDF : 0.0/0

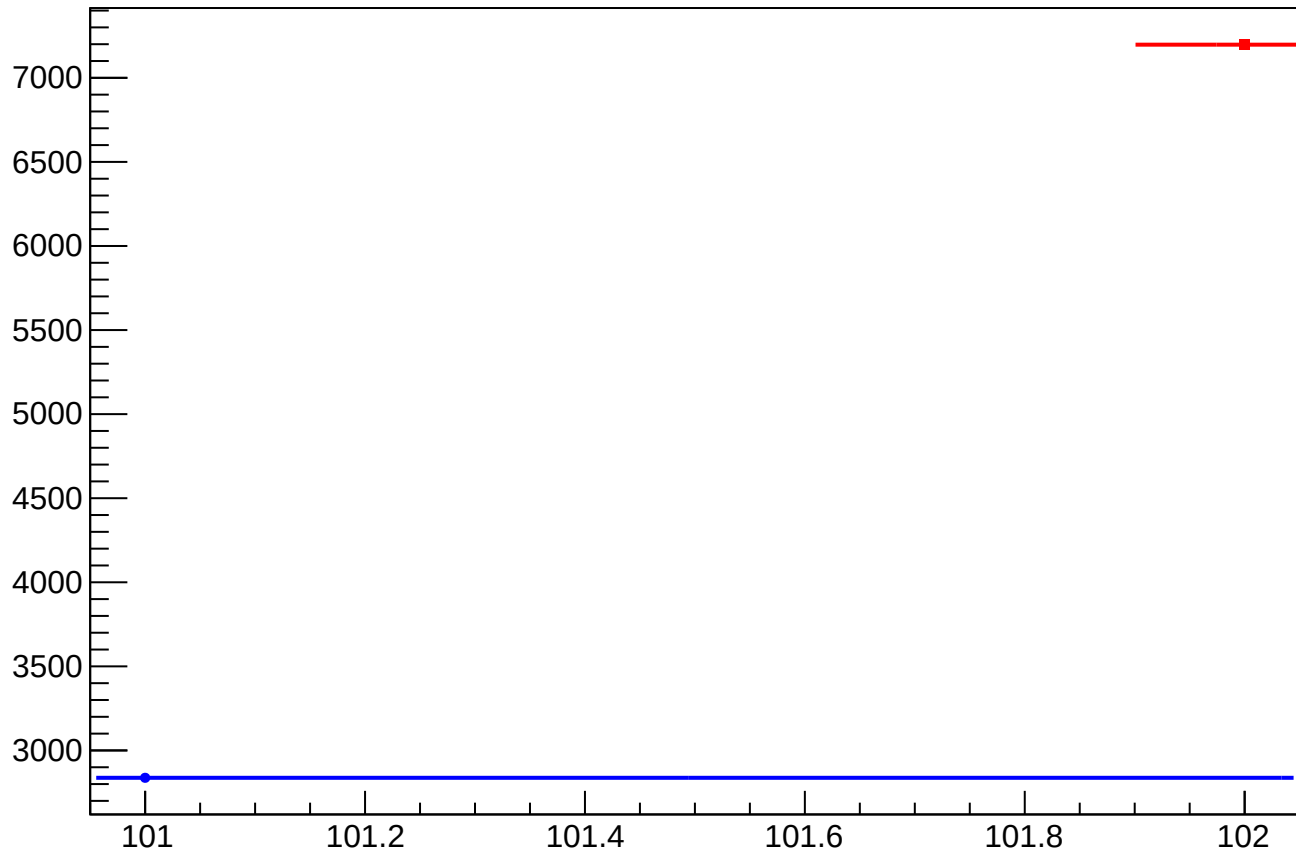
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4922.595+/-0.000 χ^2/NDF : 0.0/0

-4922.595+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 2837.283+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

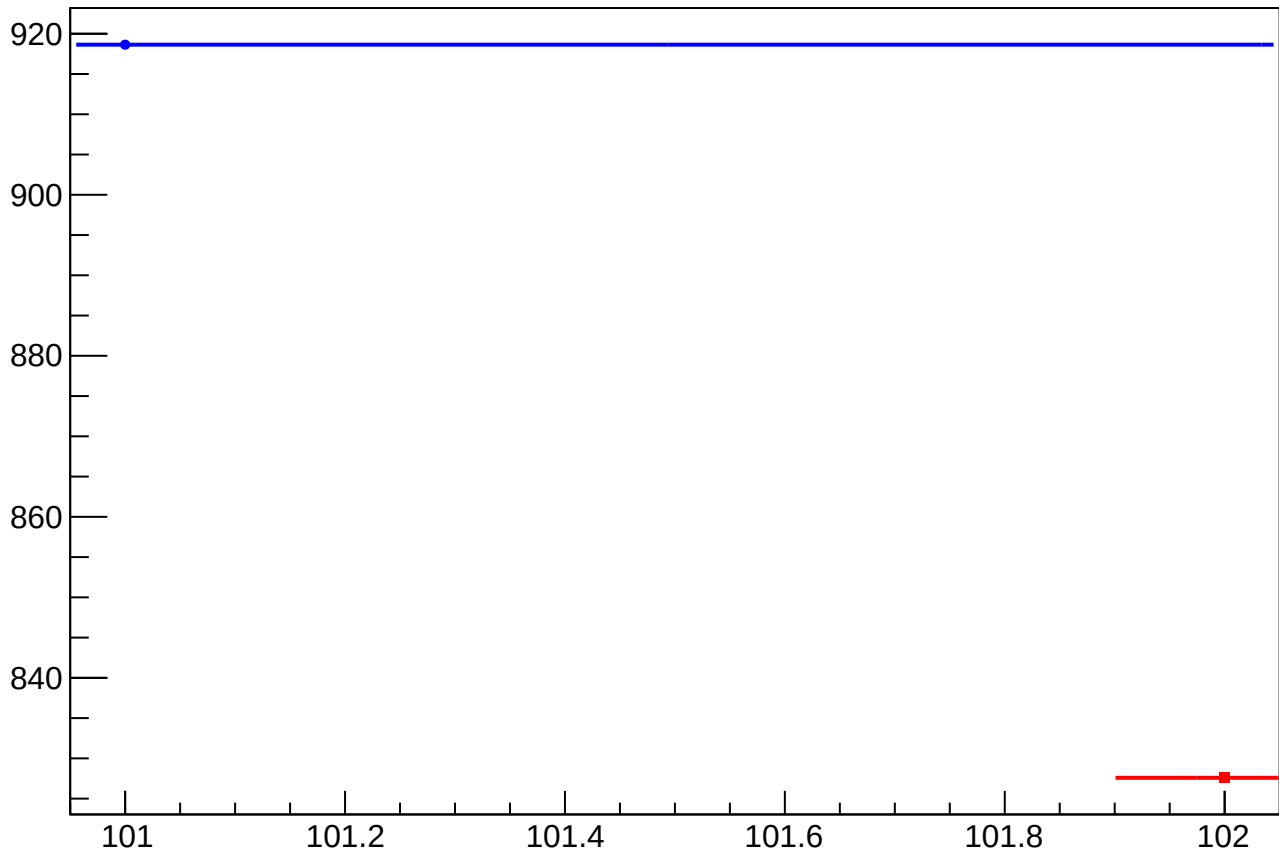
Right Out: 7197.206+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2837.283+/-0.000 χ^2/NDF : 0.0/0

7197.206+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

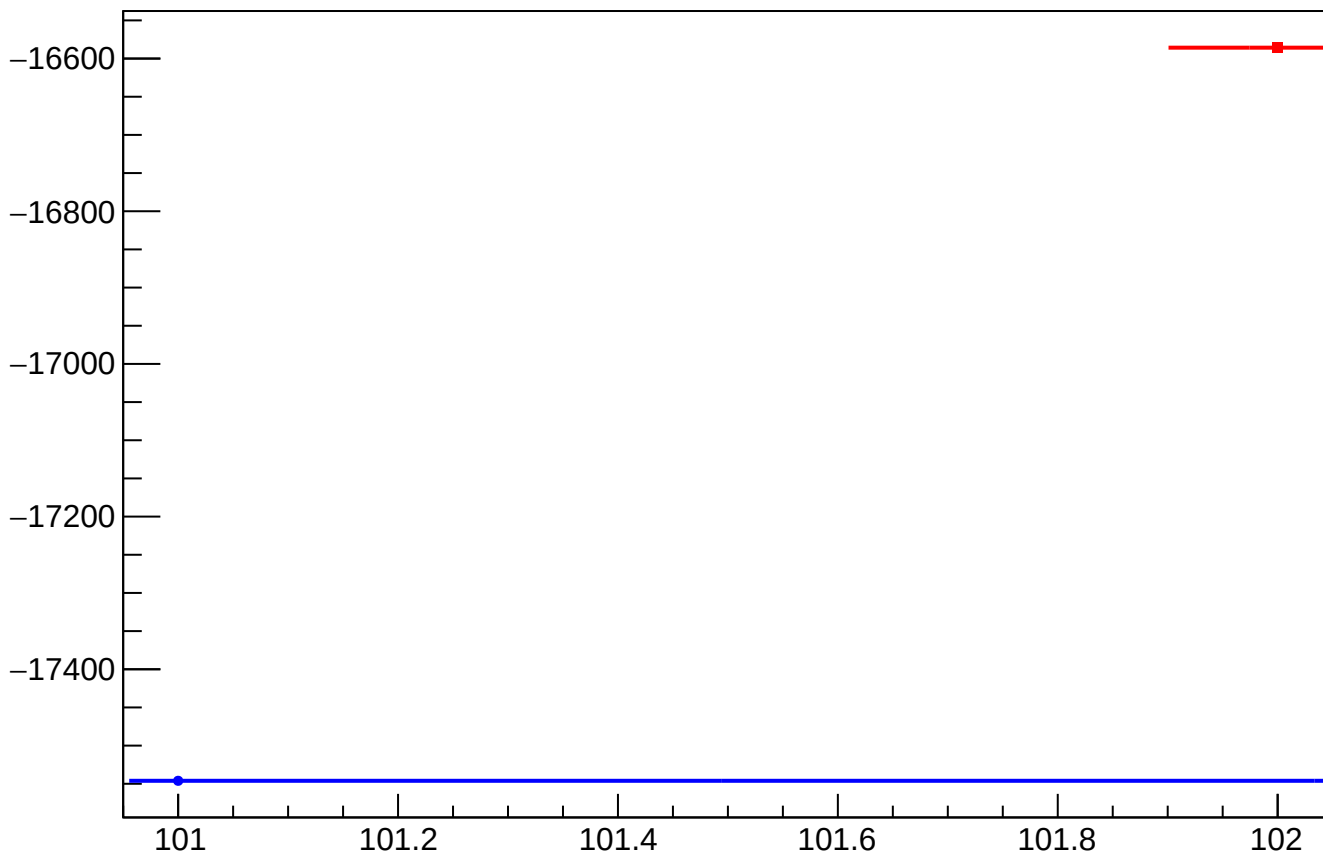
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_atr2_coil6_mean vs Slug



Right In: -17546.097+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

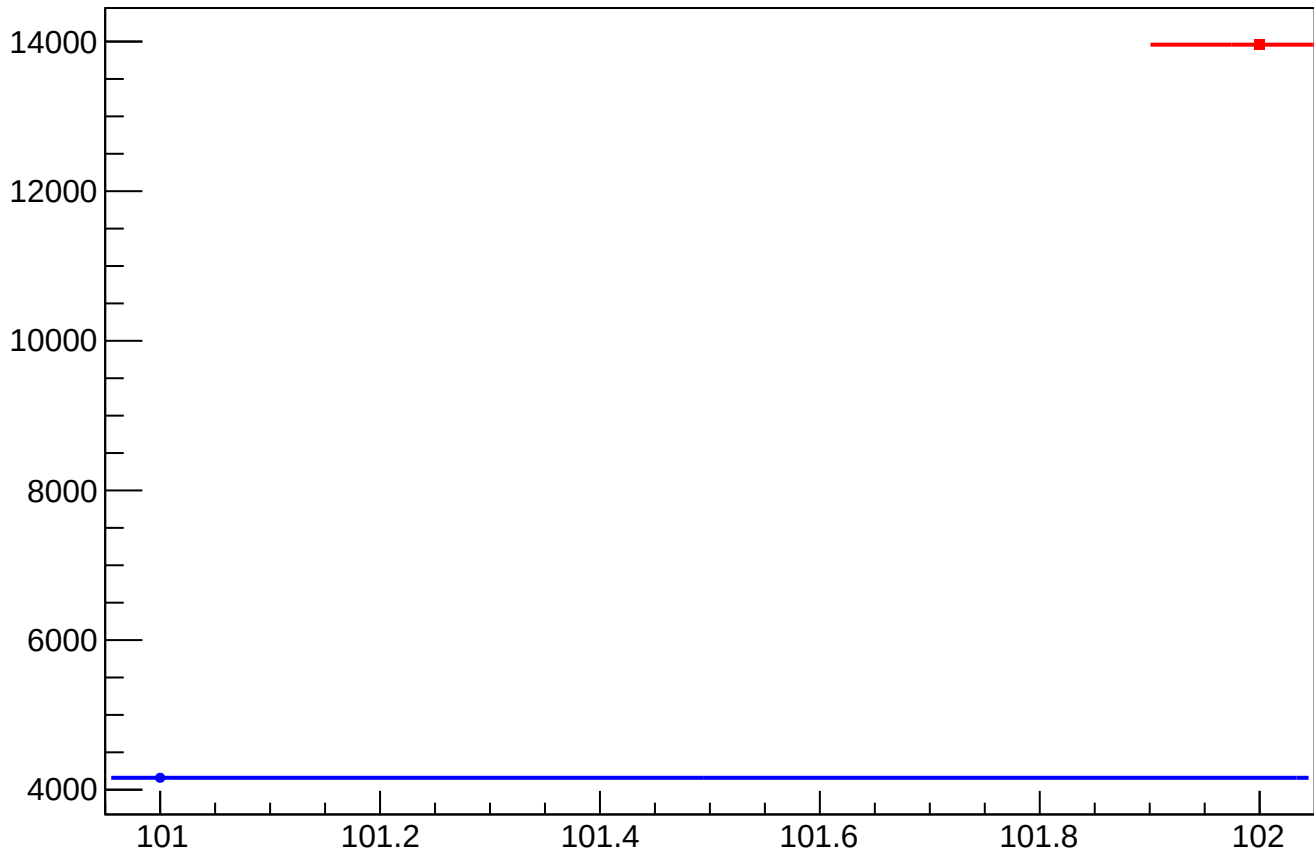
Right Out: -16585.733+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17546.097+/-0.000 χ^2/NDF : 0.0/0

-16585.733+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 4159.325+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

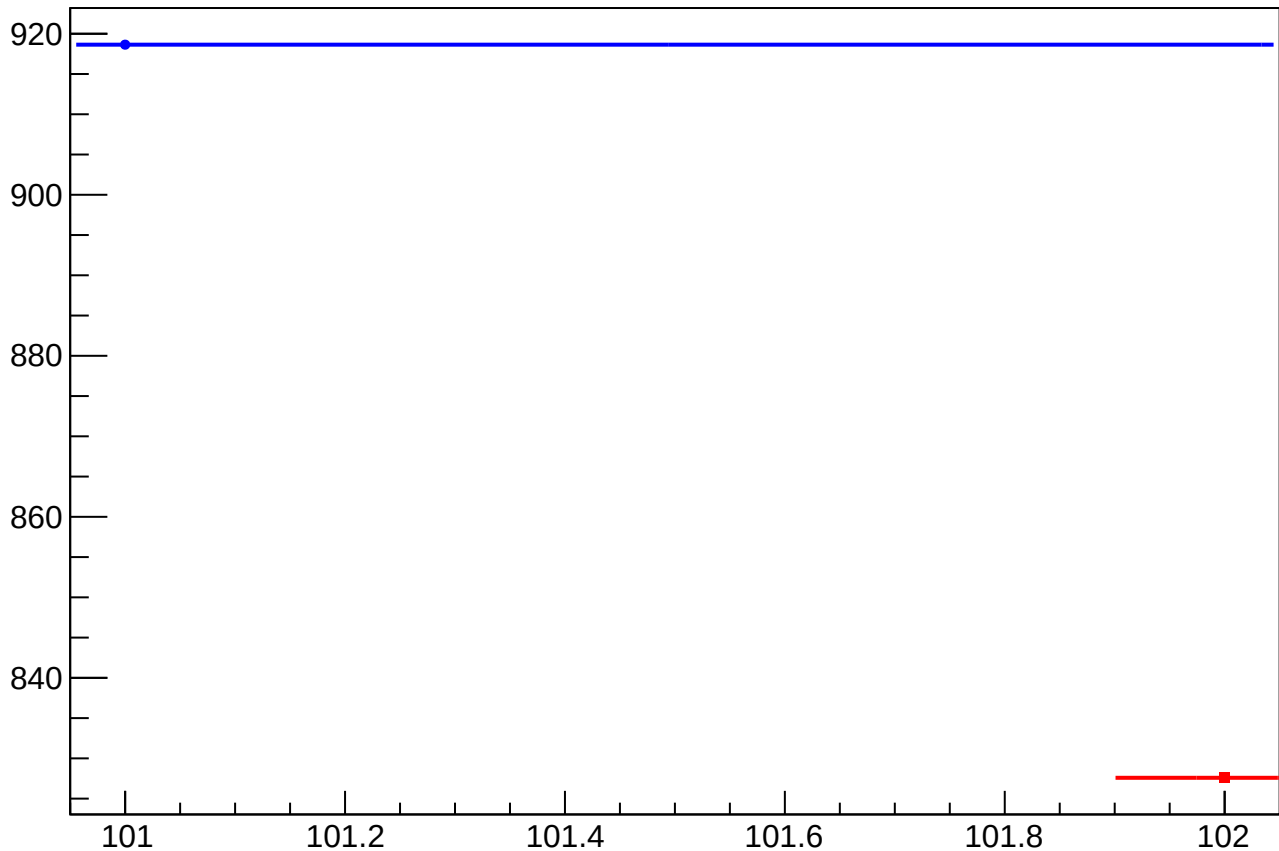
Right Out: 13958.332+/-0.000 χ^2/NDF : 191905902.1/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4159.325+/-0.000 χ^2/NDF : 0.0/0

13958.332+/-0.000 χ^2/NDF : 191905902.1/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

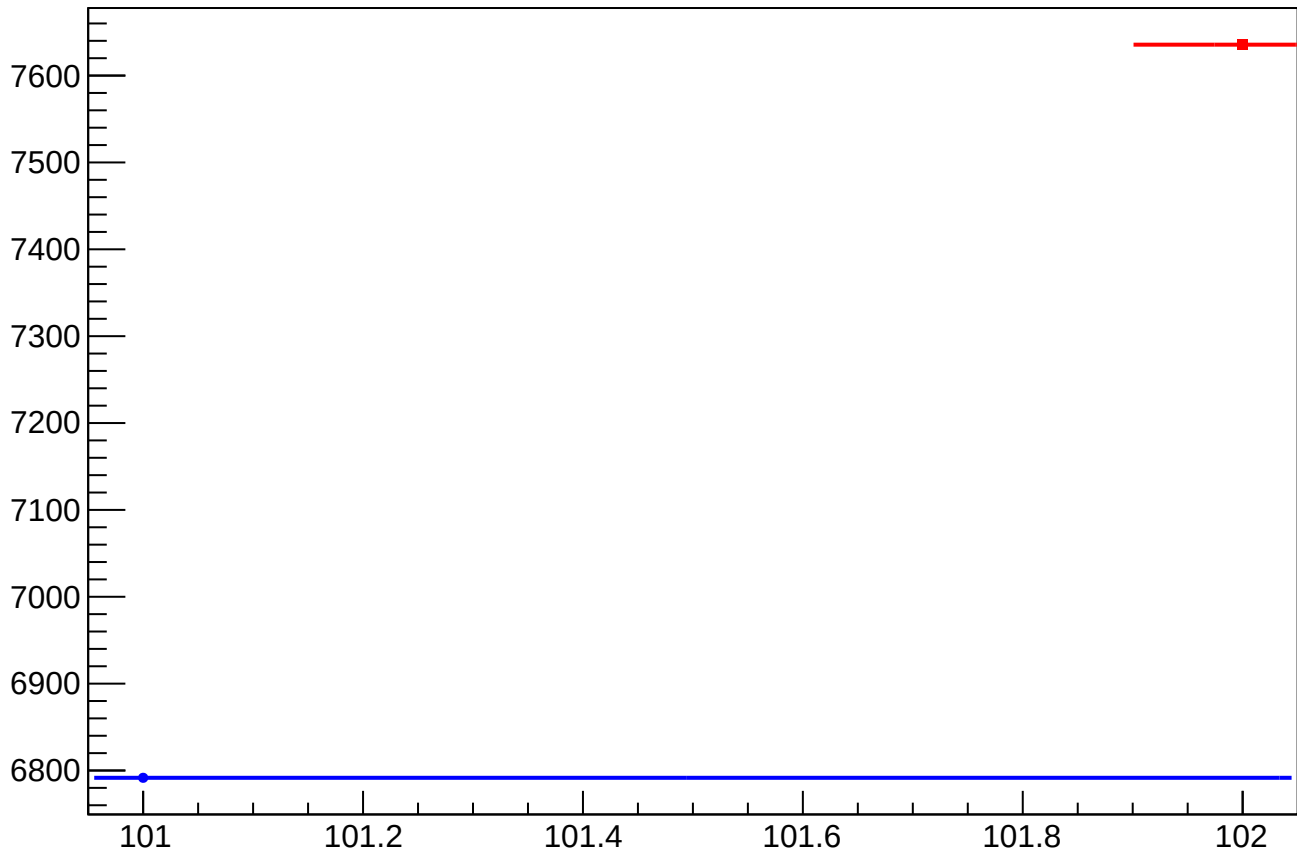
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam1_coil6_mean vs Slug



Right In: 6791.603+/-0.000 χ^2/NDF : 48803656.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

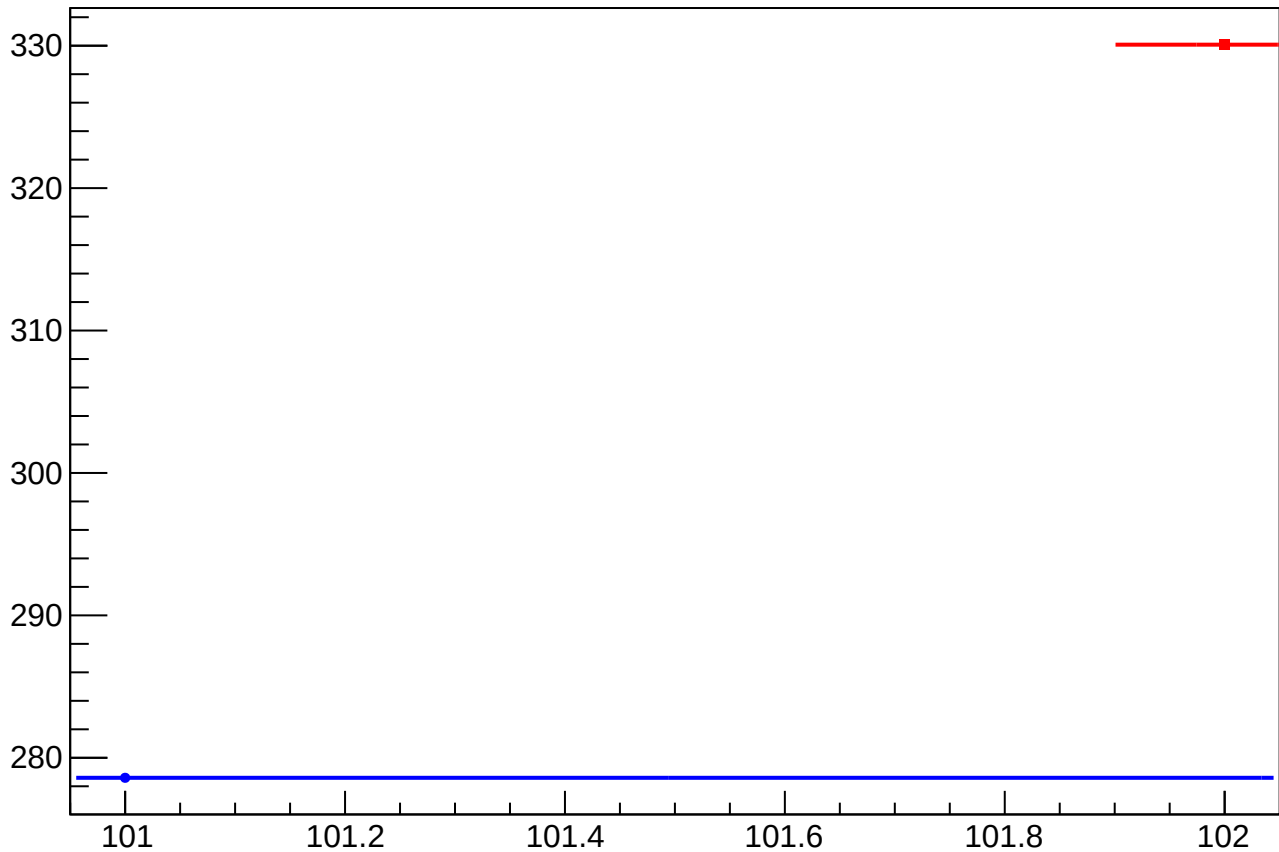
6791.603+/-0.000 χ^2/NDF : 48803656.1/0

Right Out: 7635.579+/-0.000 χ^2/NDF : 47976475.5/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7635.579+/-0.000 χ^2/NDF : 47976475.5/0

dit_sam1_coil6_err_mean vs Slug



Right In: 278.595 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

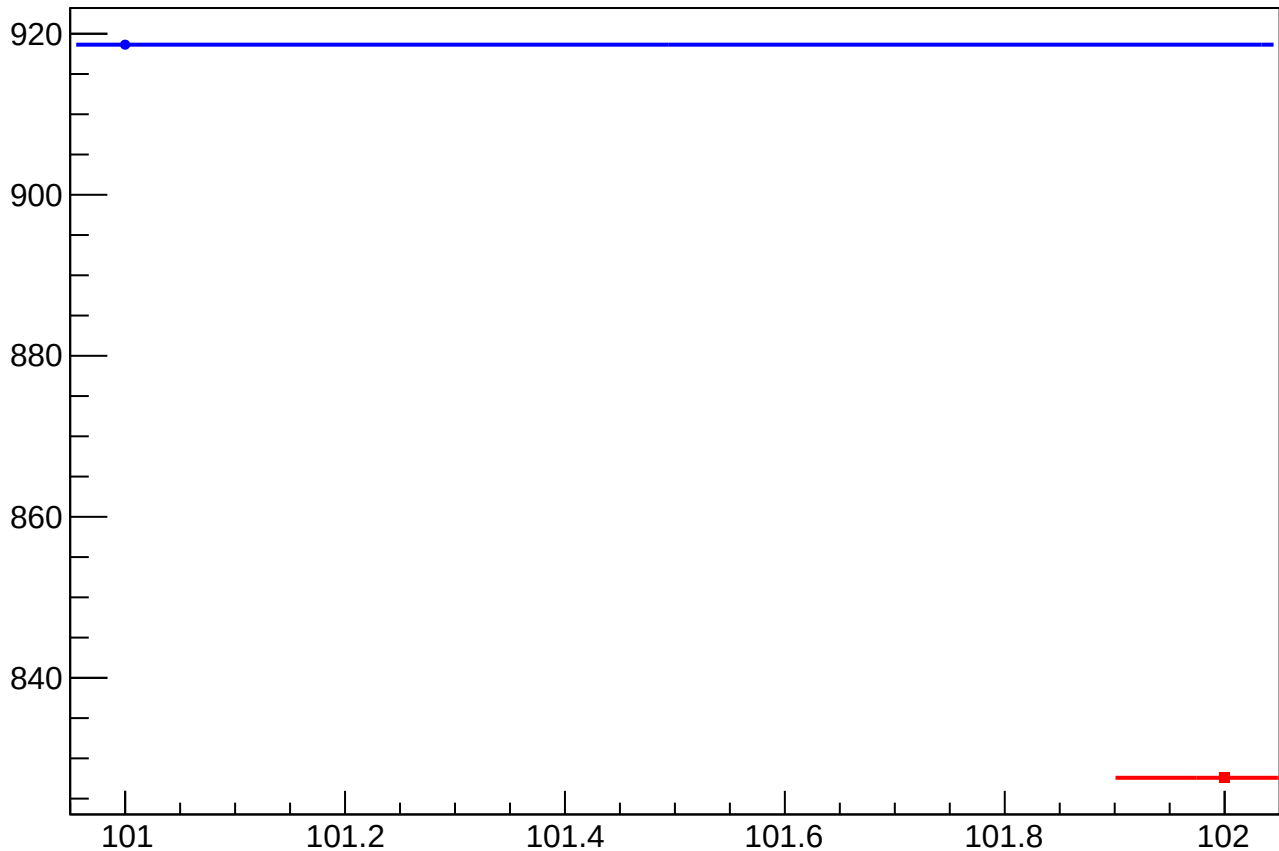
Right Out: 330.073 $\pm$ 0.000 χ^2 /NDF: 187408.1/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

278.595 $\pm$ 0.000 χ^2 /NDF: 0.0/0

330.073 $\pm$ 0.000 χ^2 /NDF: 187408.1/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

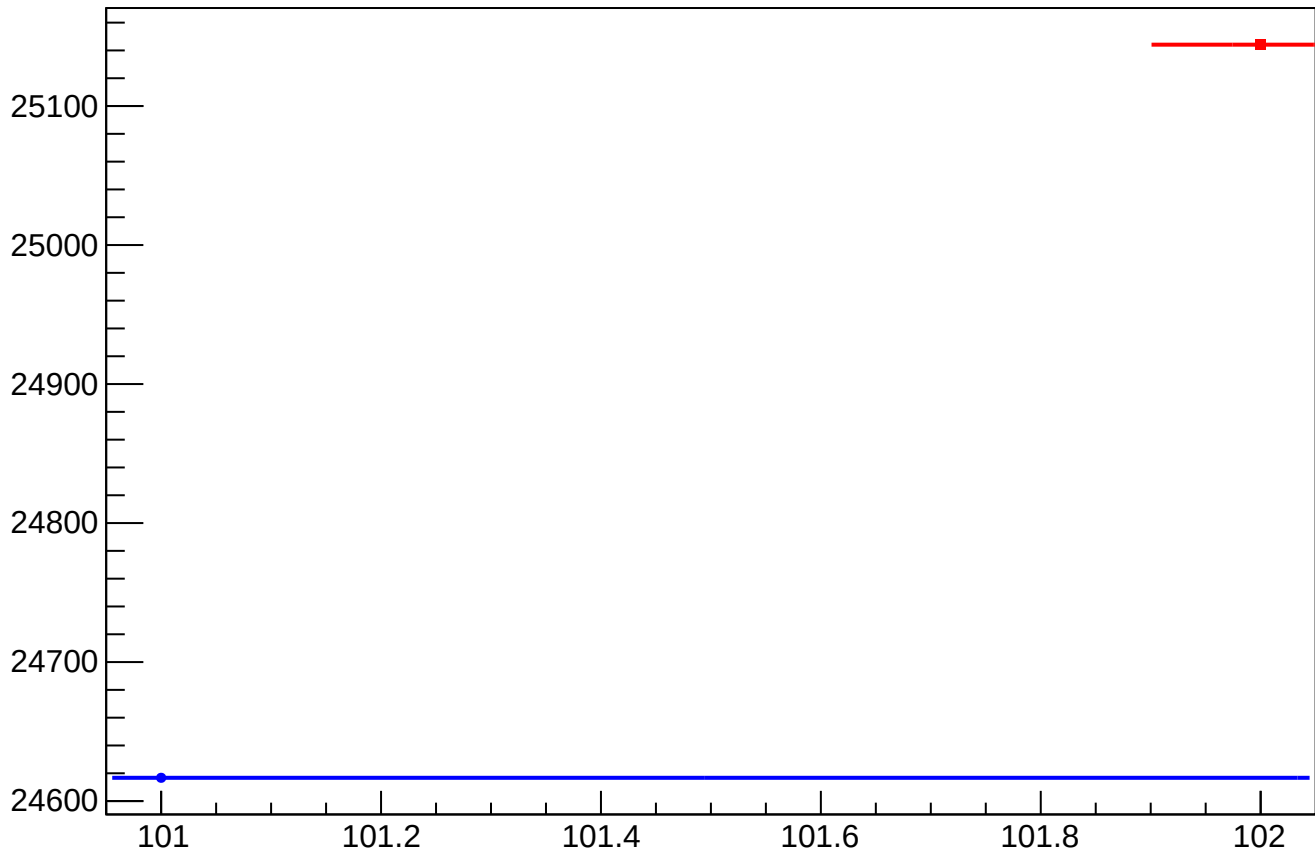
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam2_coil6_mean vs Slug



Right In: 24616.751 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

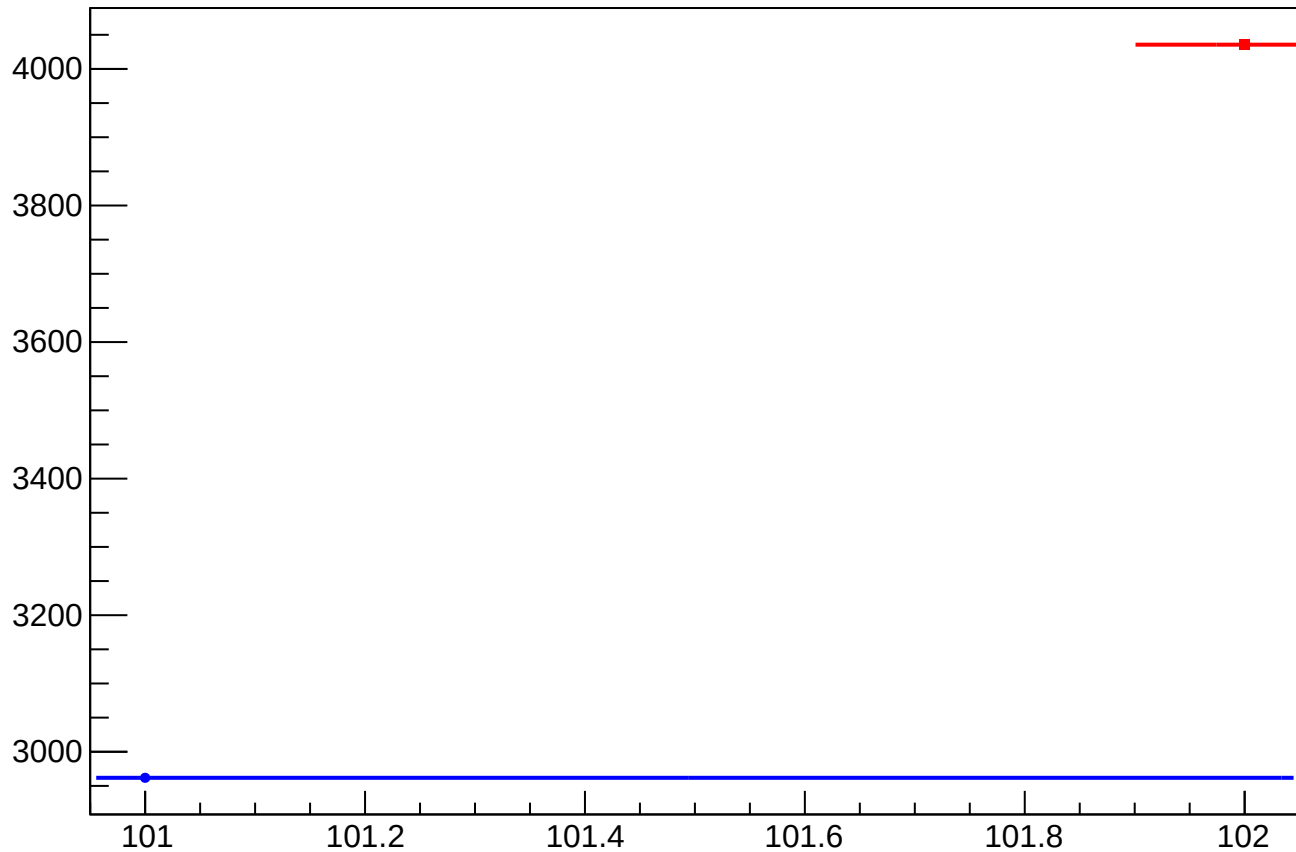
Right Out: 25144.143 $\pm$ 0.000 χ^2 /NDF: 767623608.4/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24616.751 $\pm$ 0.000 χ^2 /NDF: 0.0/0

25144.143 $\pm$ 0.000 χ^2 /NDF: 767623608.4/0

dit_sam2_coil6_err_mean vs Slug



Right In: 2961.870+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

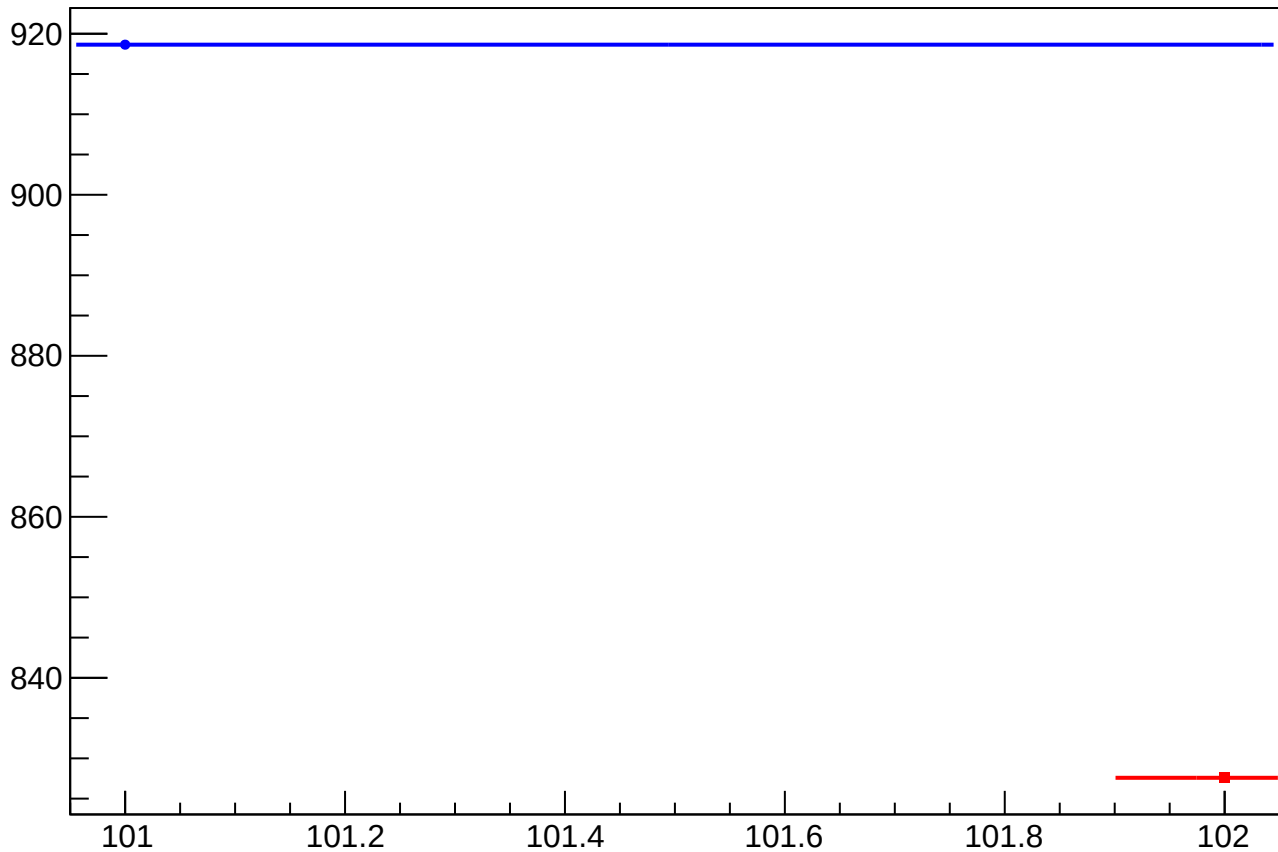
Right Out: 4035.551+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2961.870+/-0.000 χ^2/NDF : 0.0/0

4035.551+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

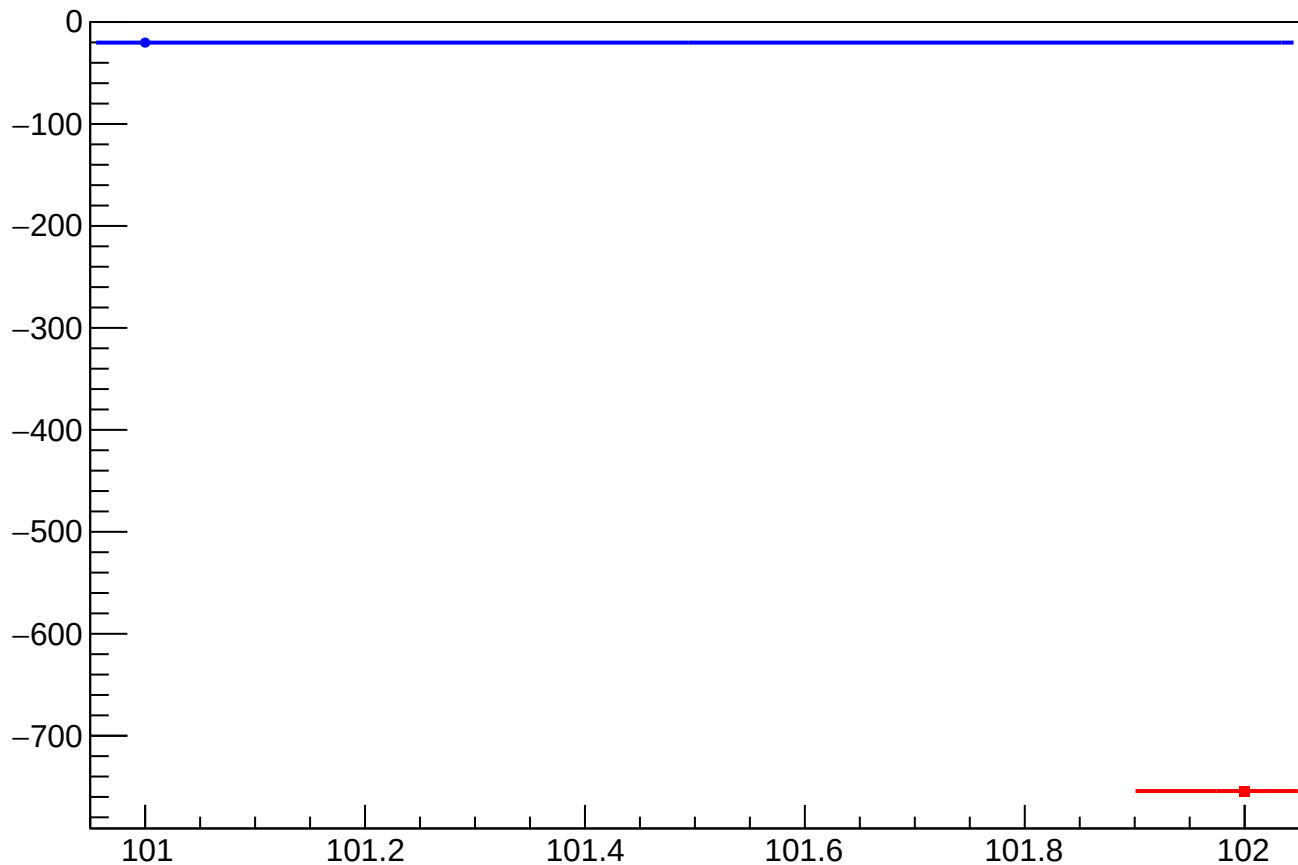
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam3_coil6_mean vs Slug



Right In: -20.200 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

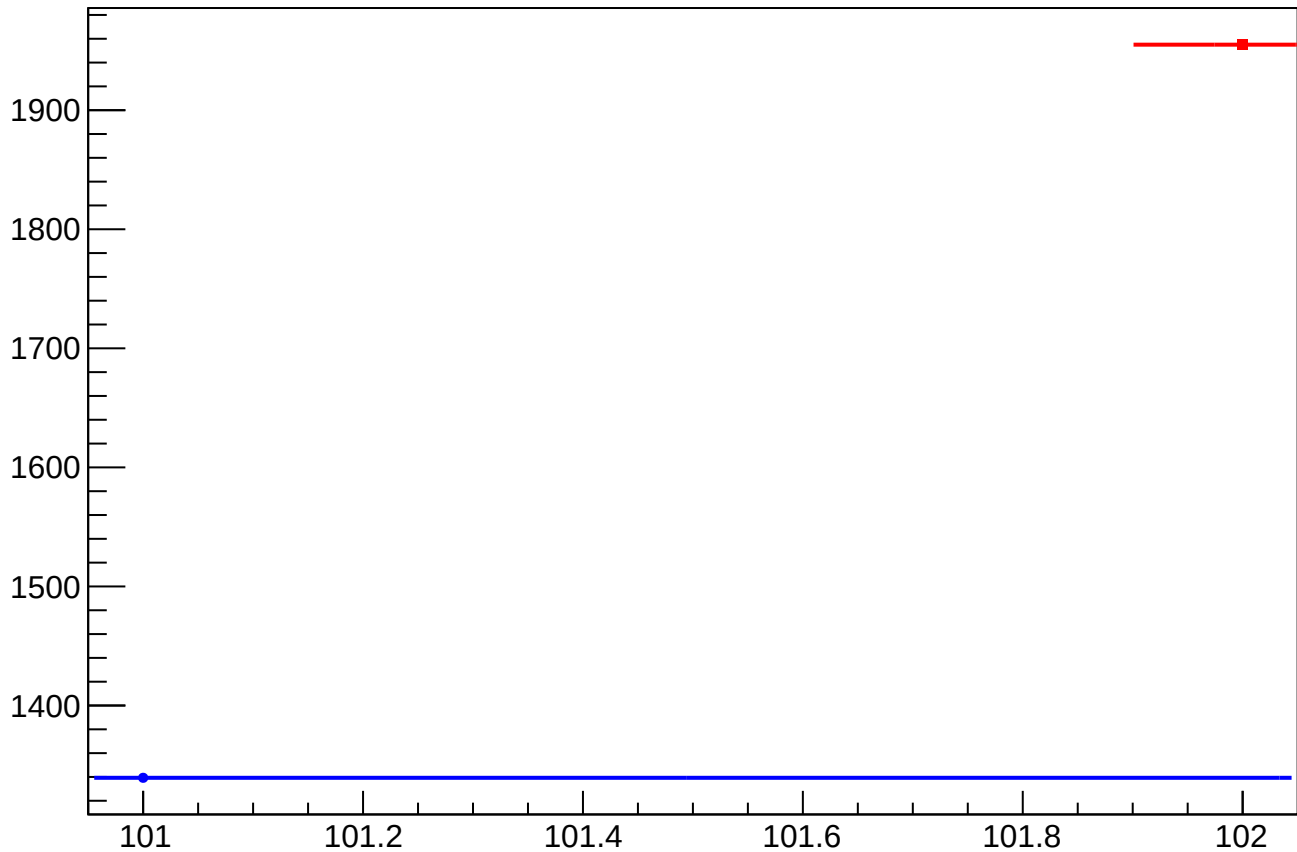
Right Out: -754.217 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-20.200 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-754.217 $\pm$ 0.000 χ^2 /NDF: 749632.4/0

dit_sam3_coil6_err_mean vs Slug



Right In: 1339.289+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

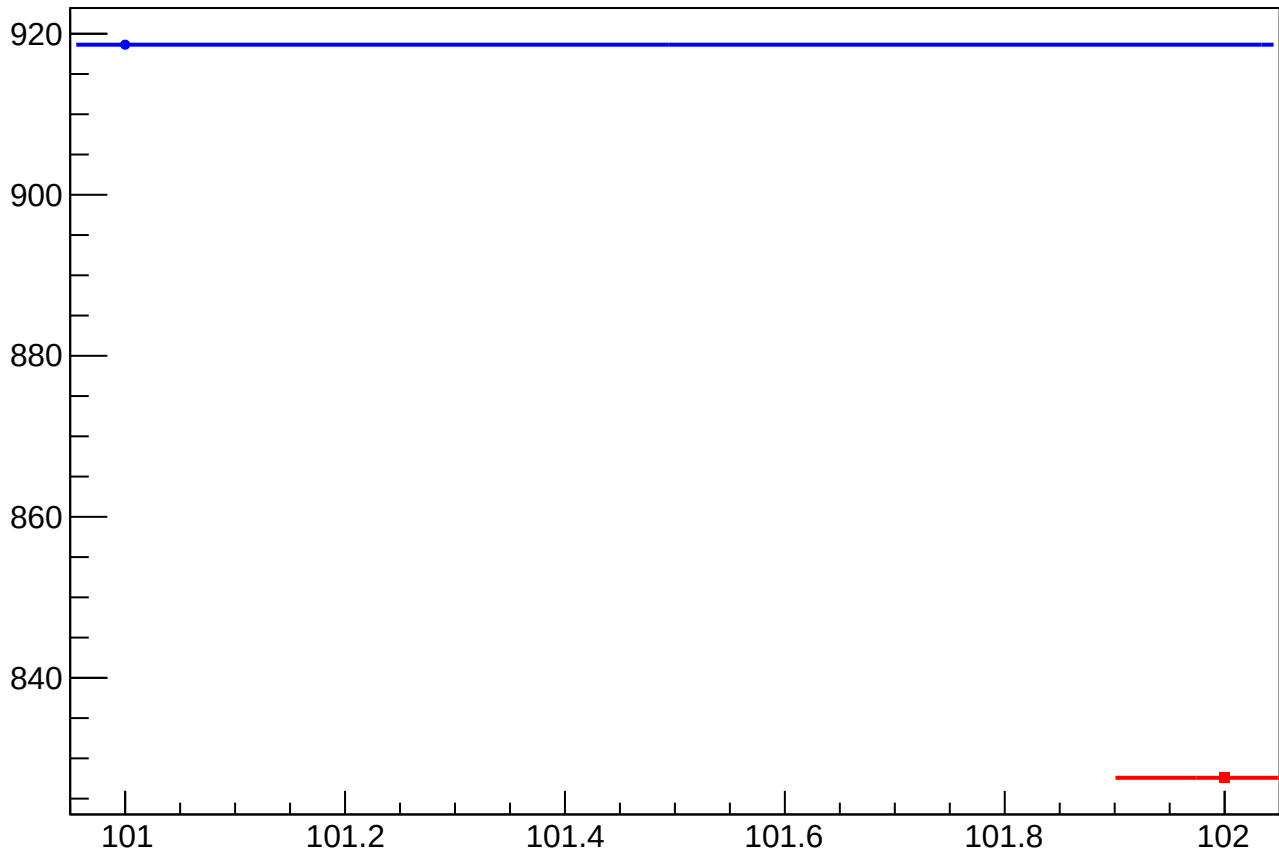
Right Out: 1955.036+/-0.000 χ^2/NDF : 11994118.9/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1339.289+/-0.000 χ^2/NDF : 0.0/0

1955.036+/-0.000 χ^2/NDF : 11994118.9/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

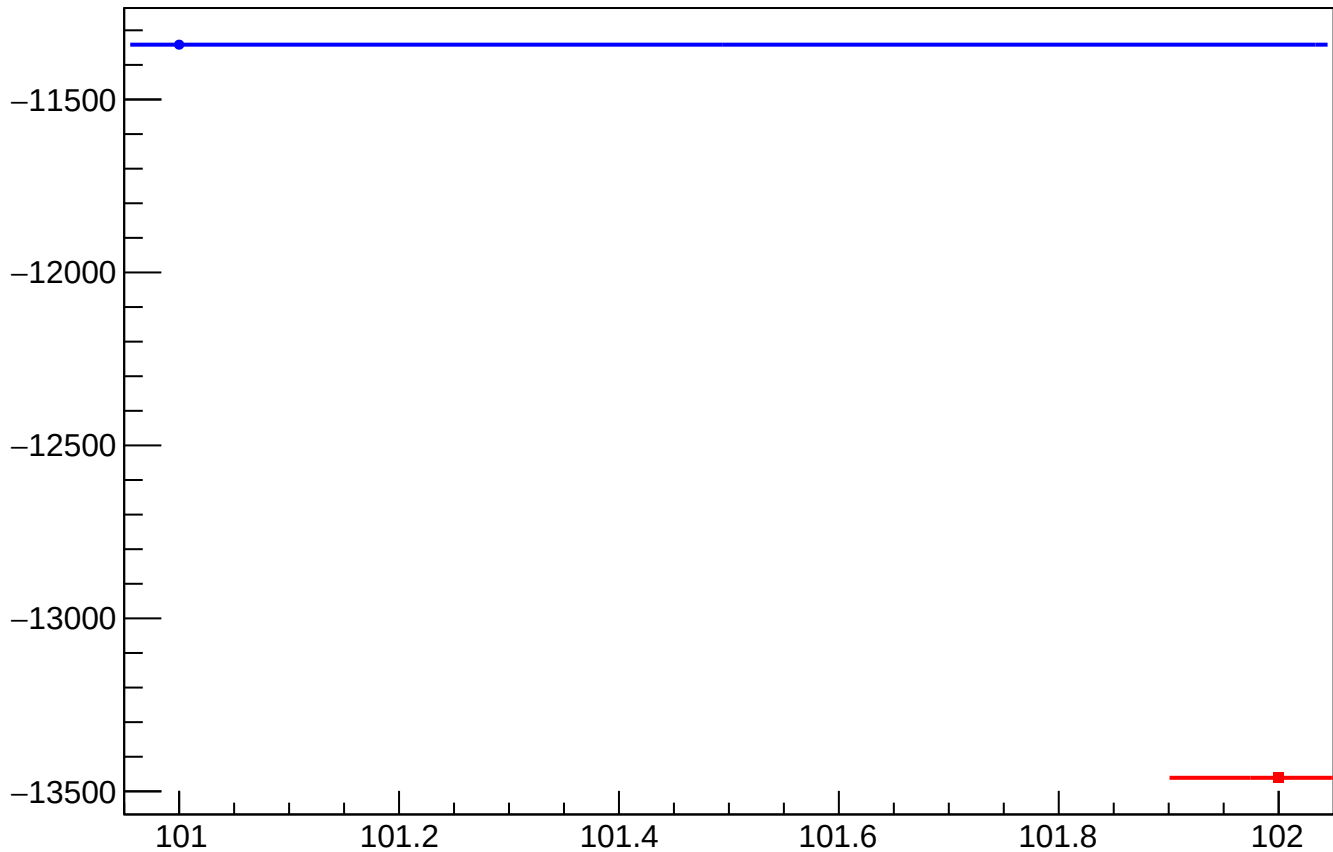
918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

Right Out: 827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_sam4_coil6_mean vs Slug



Right In: -11341.525+/-0.000 χ^2/NDF : 195214624.6/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

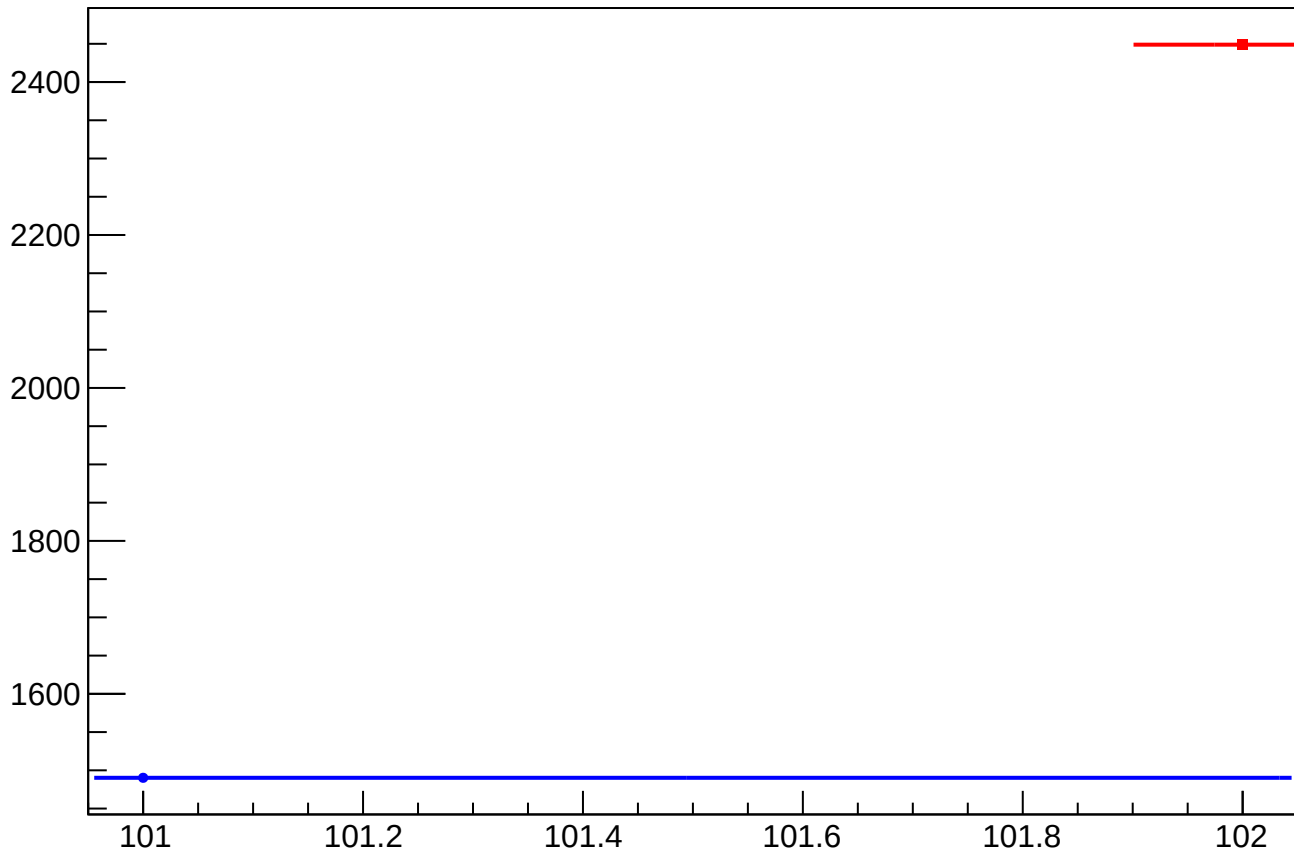
-11341.525+/-0.000 χ^2/NDF : 195214624.6/0

Right Out: -13460.862+/-0.000 χ^2/NDF : 191905902.1/0

-13460.862+/-0.000 χ^2/NDF : 191905902.1/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1490.218+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

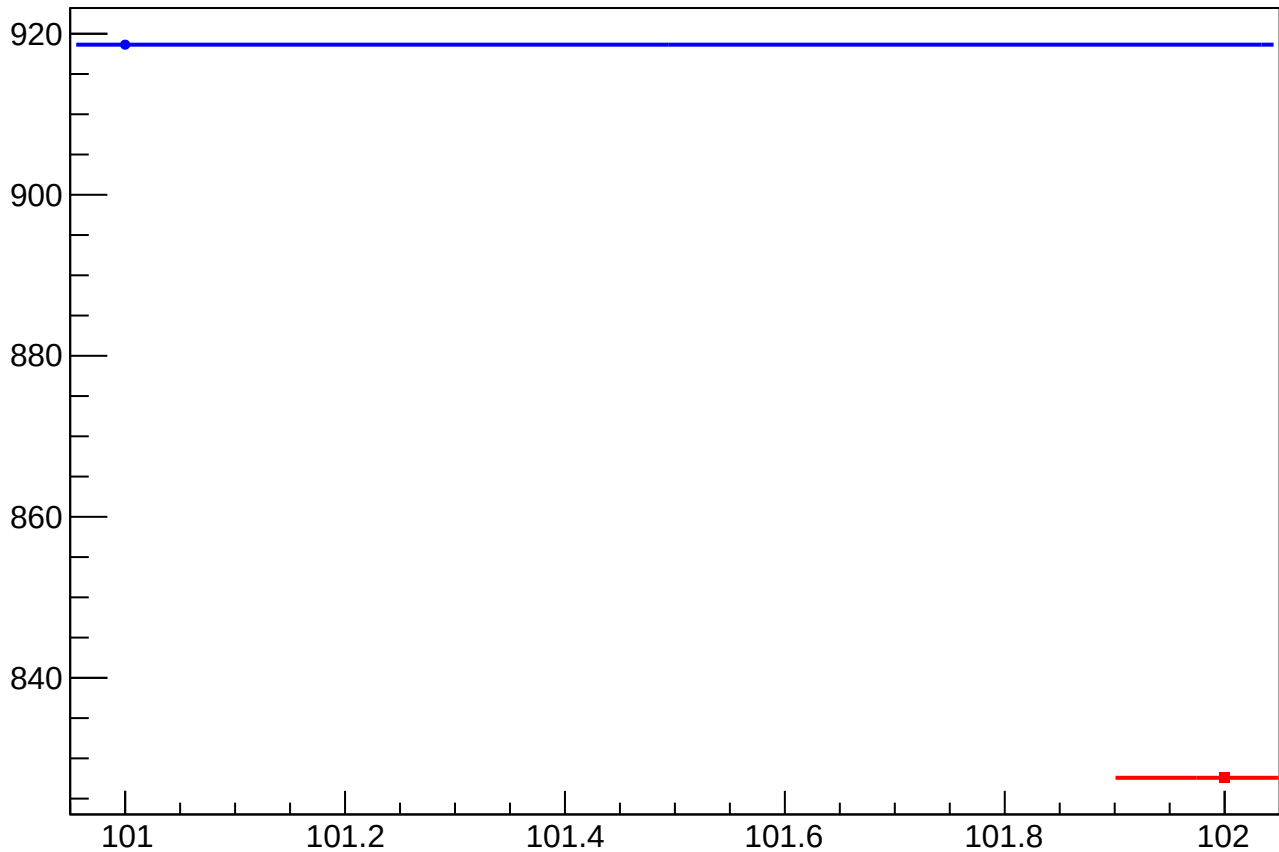
Right Out: 2448.868+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1490.218+/-0.000 χ^2/NDF : 0.0/0

2448.868+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

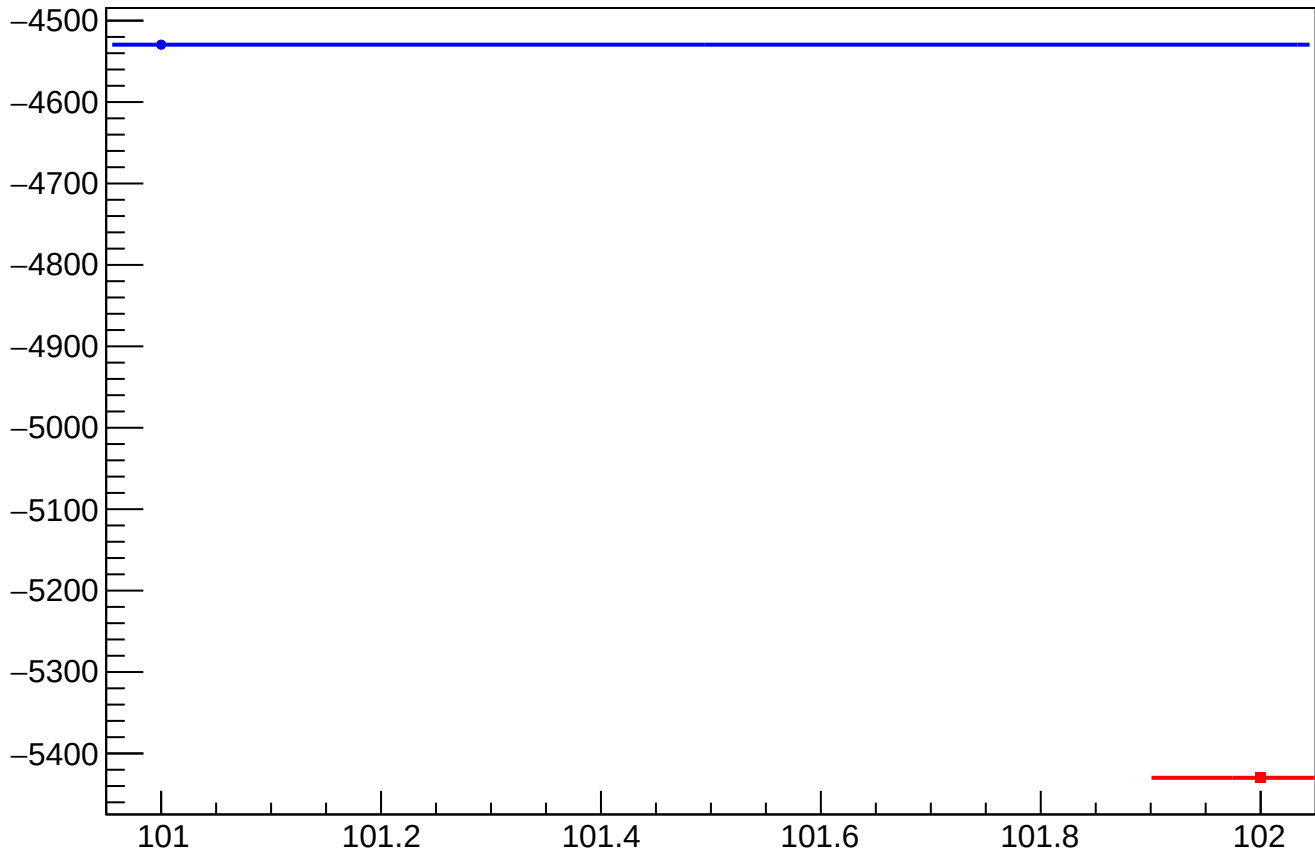
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam5_coil6_mean vs Slug



Right In: -4529.510+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

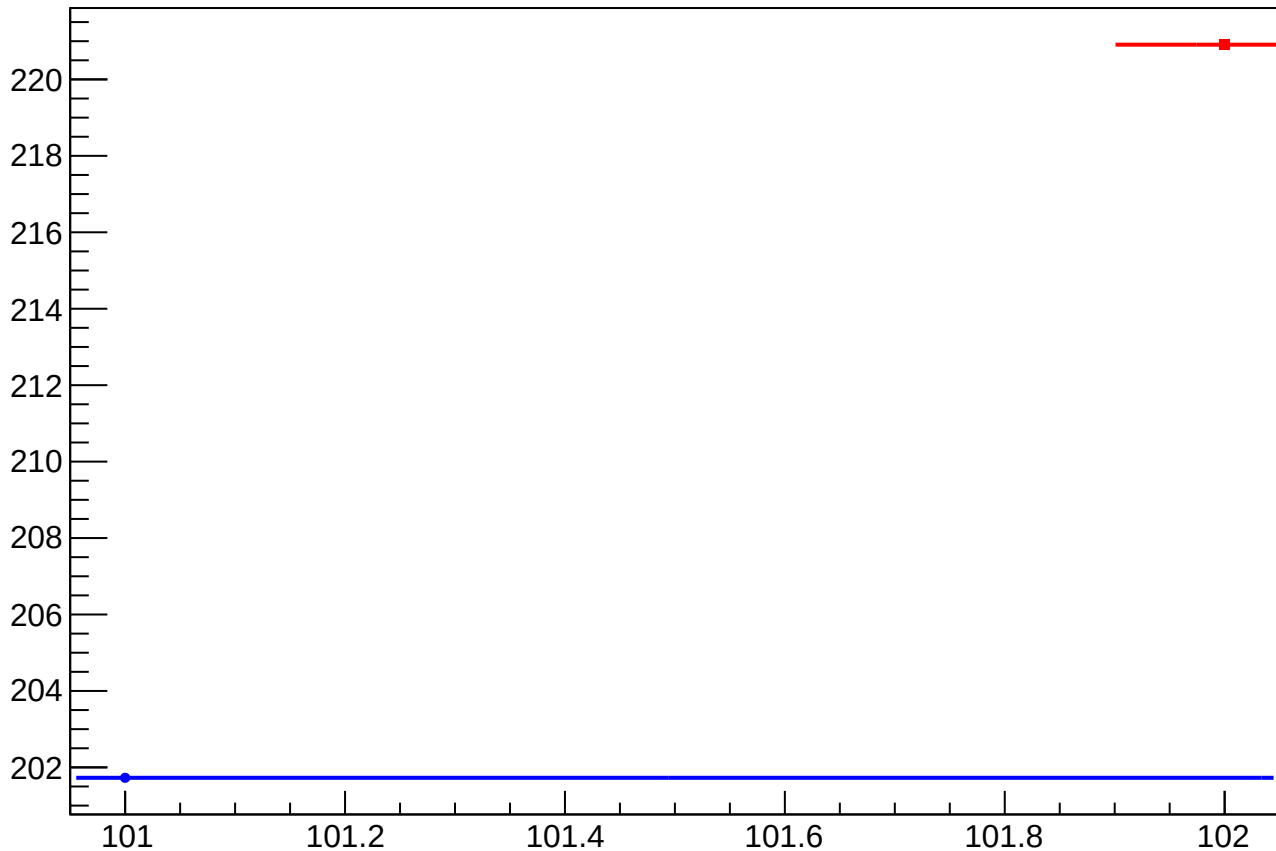
Right Out: -5429.896+/-0.000 χ^2 /NDF: 47976475.5/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4529.510+/-0.000 χ^2 /NDF: 0.0/0

-5429.896+/-0.000 χ^2 /NDF: 47976475.5/0

dit_sam5_coil6_err_mean vs Slug



Right In: 201.728+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

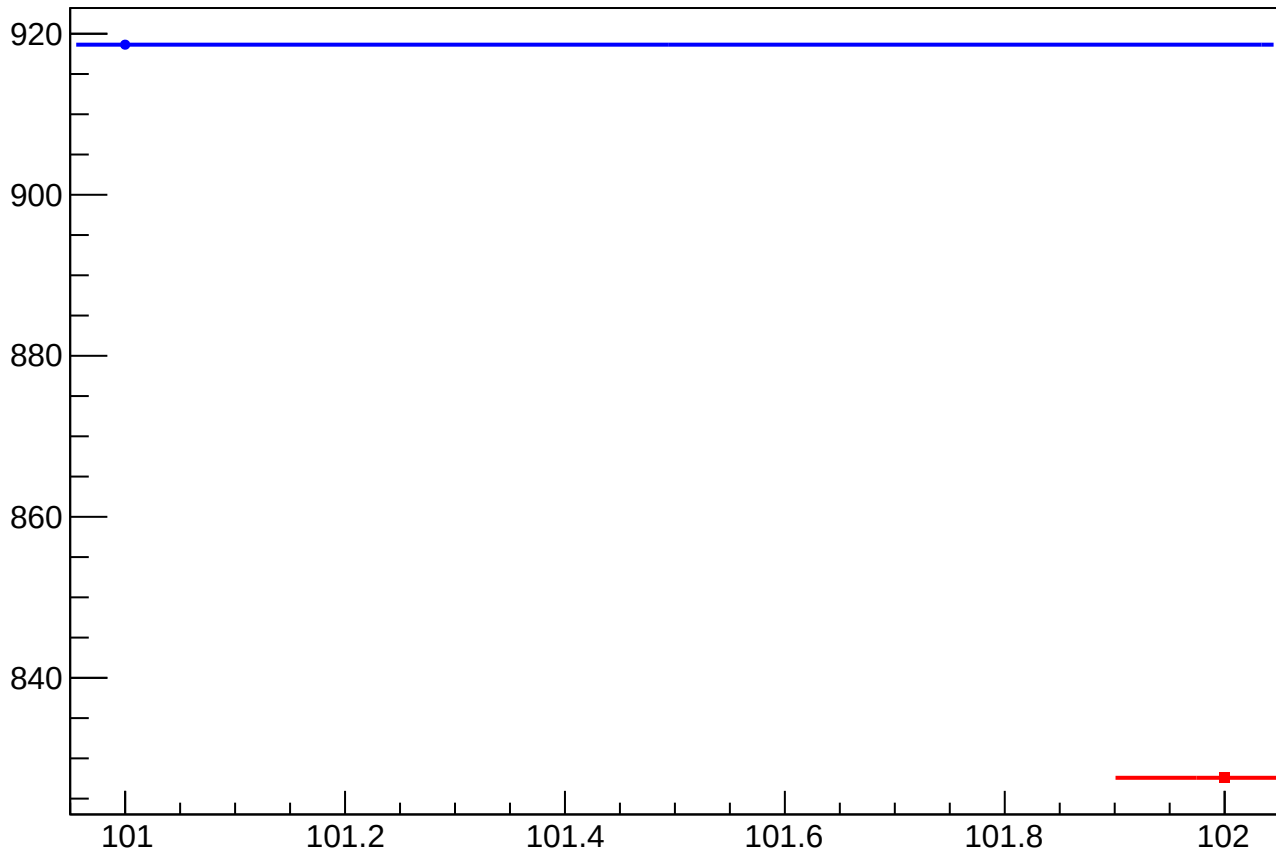
Right Out: 220.909+/-0.000 χ^2/NDF : 46852.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

201.728+/-0.000 χ^2/NDF : 0.0/0

220.909+/-0.000 χ^2/NDF : 46852.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

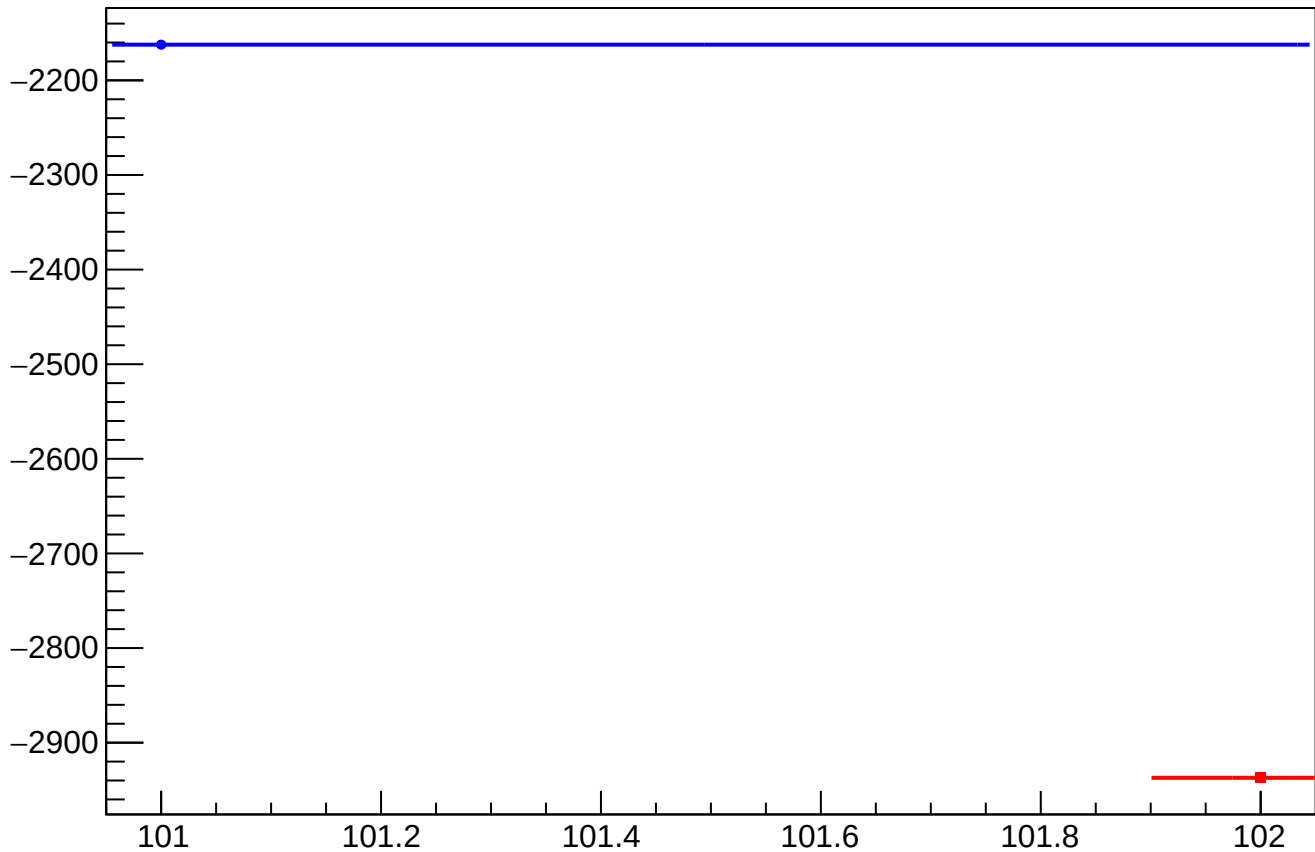
Right Out: 827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

918.644 $\pm$ 0.000 χ^2/NDF : 762557.1/0

827.586 $\pm$ 0.000 χ^2/NDF : 749632.4/0

dit_sam6_coil6_mean vs Slug



Right In: -2162.290+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

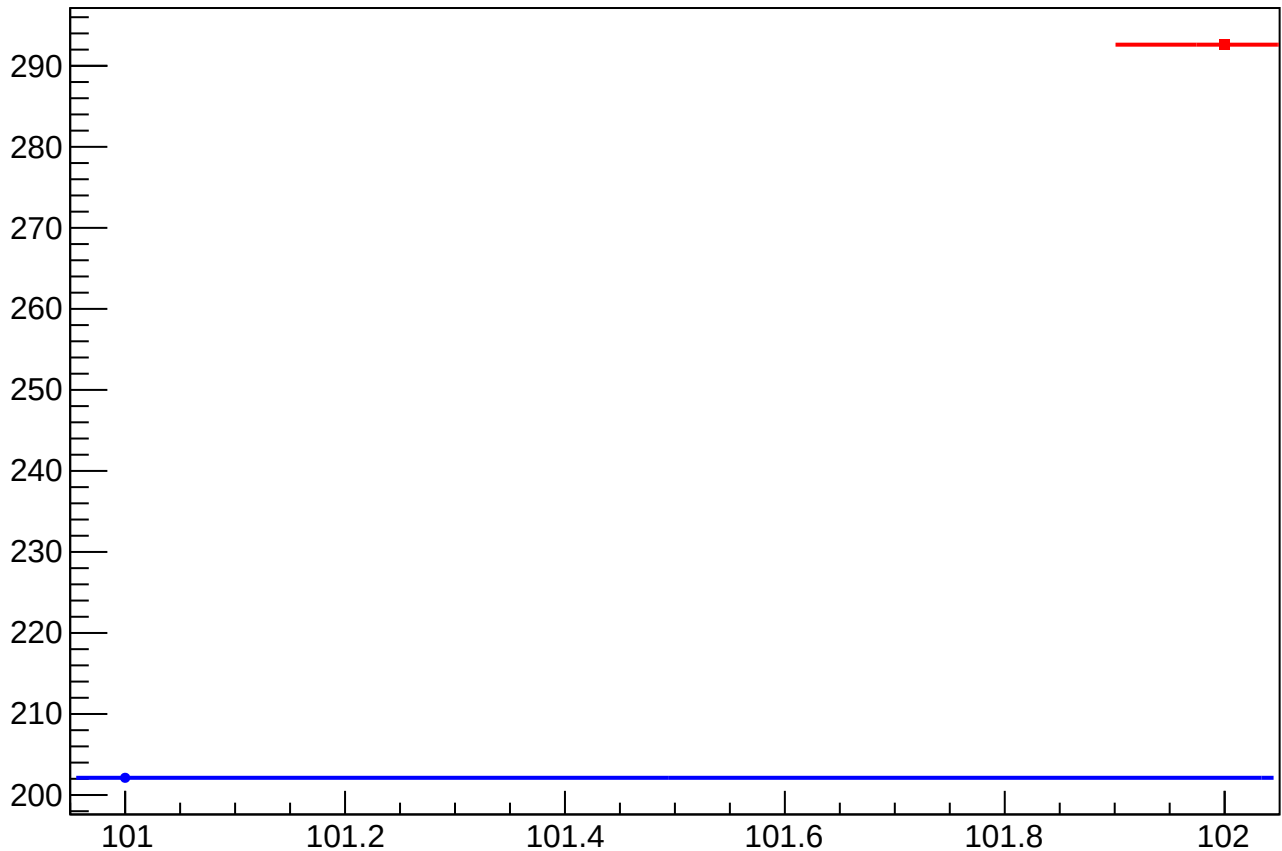
Right Out: -2937.130+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2162.290+/-0.000 χ^2/NDF : 0.0/0

-2937.130+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 202.124+/-0.000 χ^2/NDF : 47659.8/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

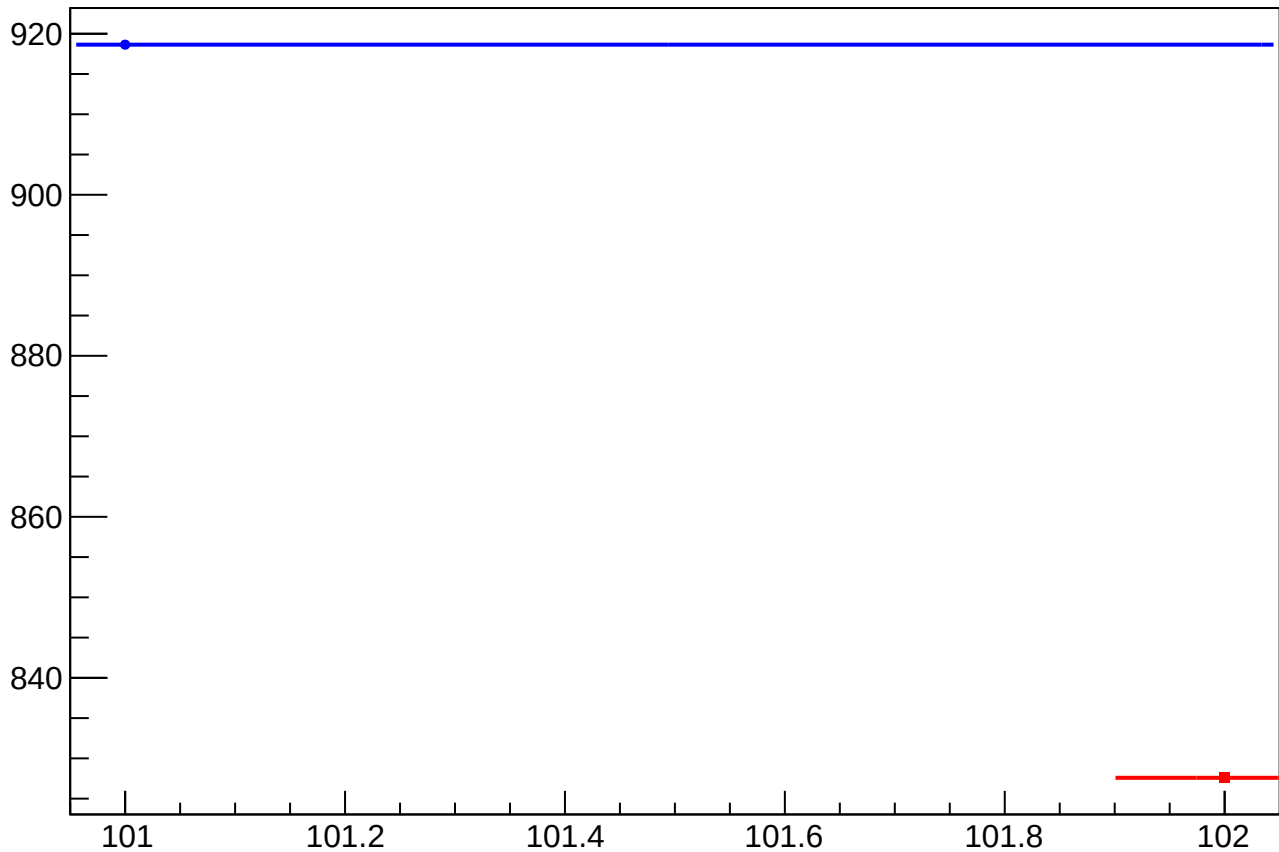
Right Out: 292.611+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

202.124+/-0.000 χ^2/NDF : 47659.8/0

292.611+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

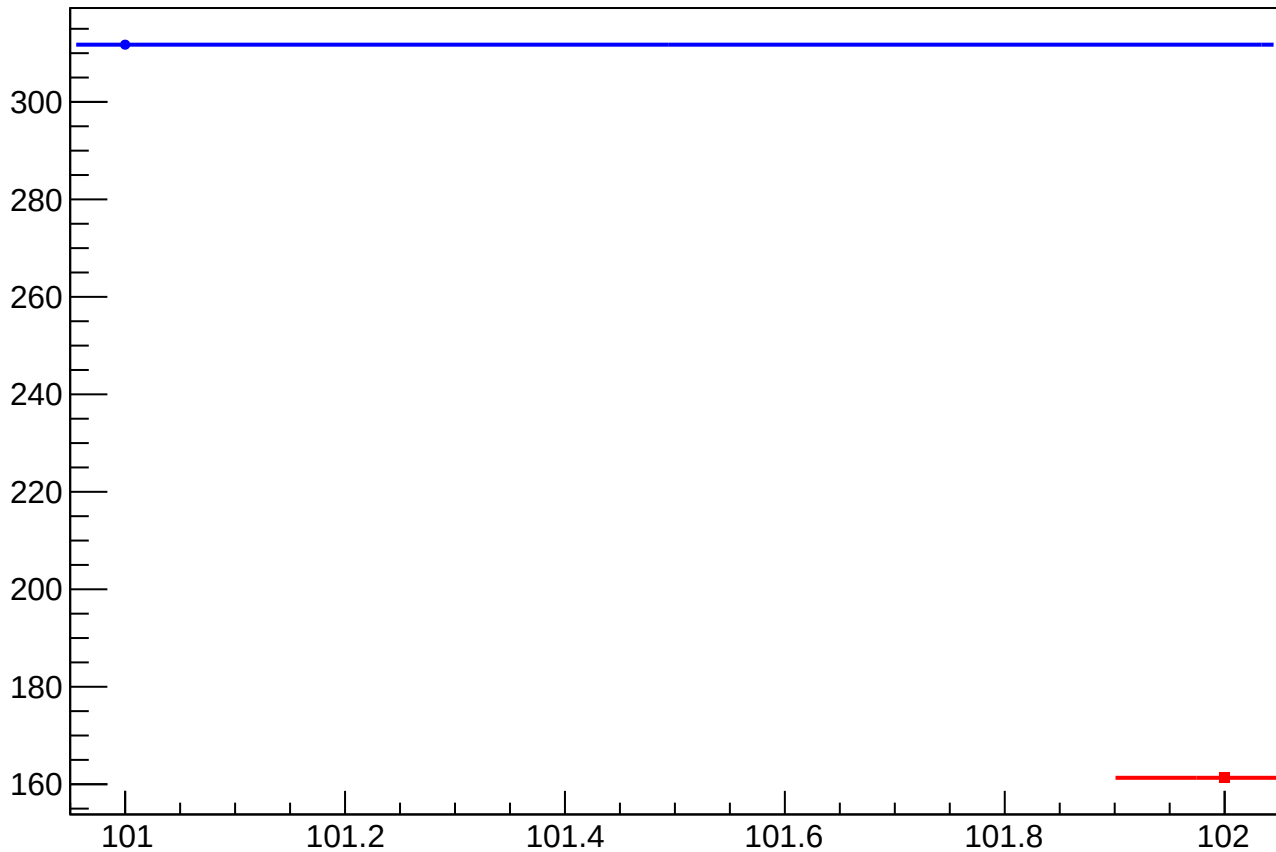
918.644+/-0.000 χ^2/NDF : 762557.1/0

Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam7_coil6_mean vs Slug



Right In: 311.744+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

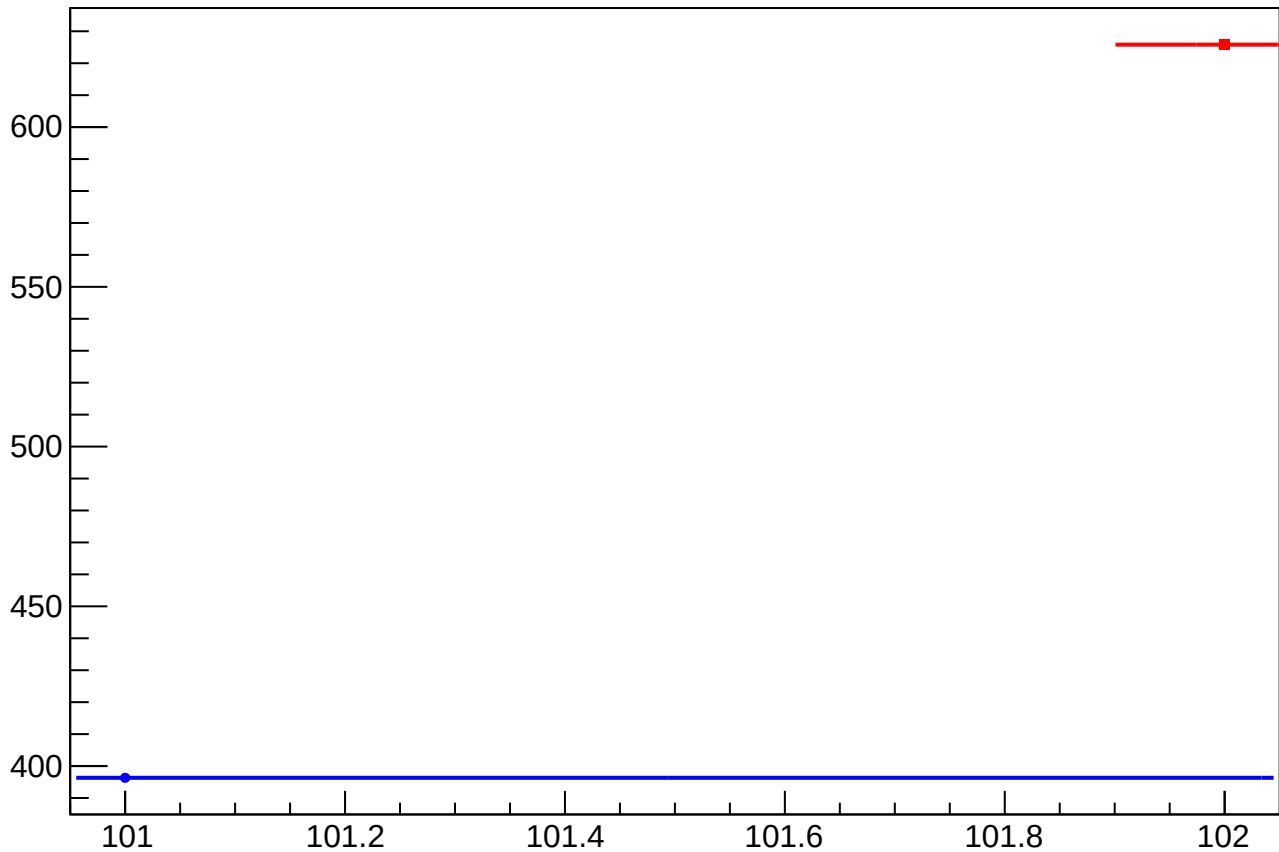
Right Out: 161.324+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

311.744+/-0.000 χ^2/NDF : 0.0/0

161.324+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 396.328+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

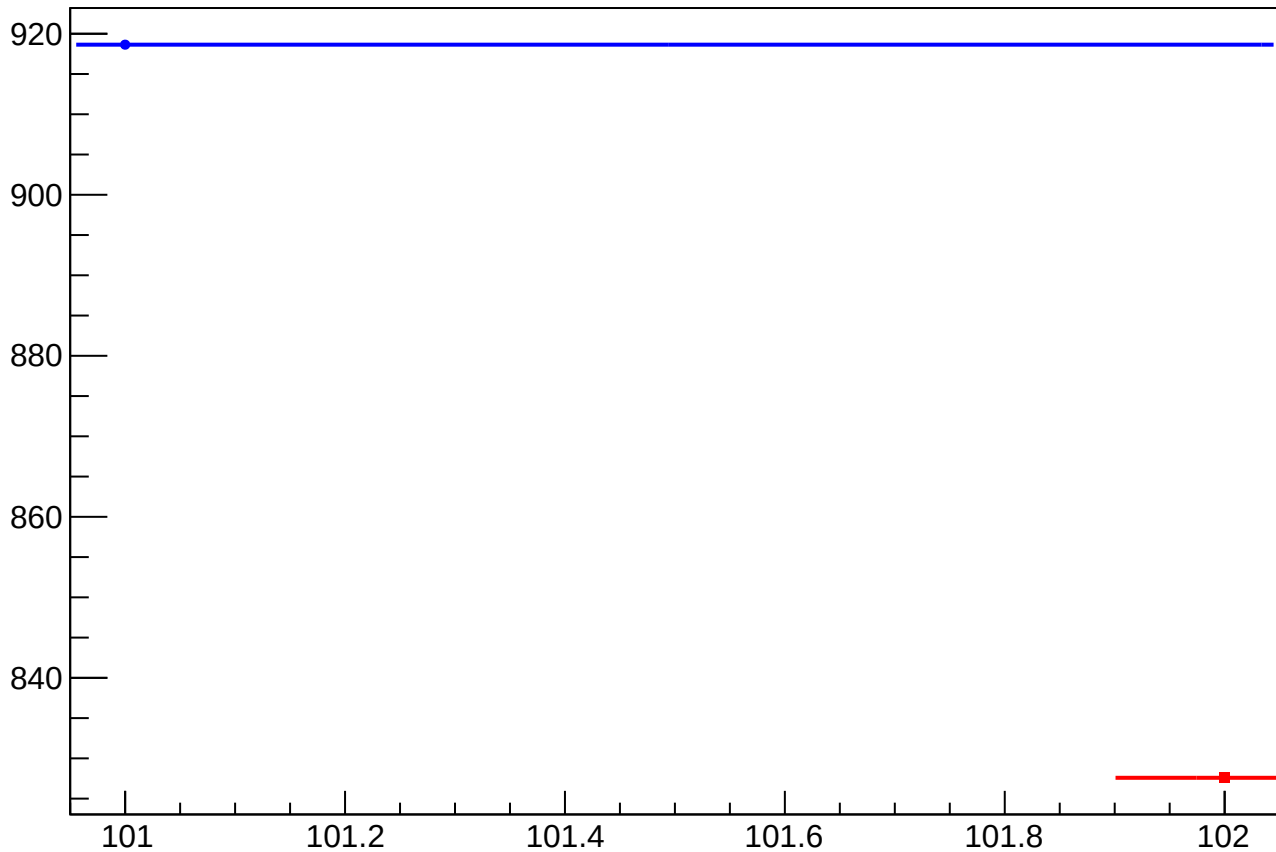
Right Out: 625.803+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

396.328+/-0.000 χ^2/NDF : 0.0/0

625.803+/-0.000 χ^2/NDF : 749632.4/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

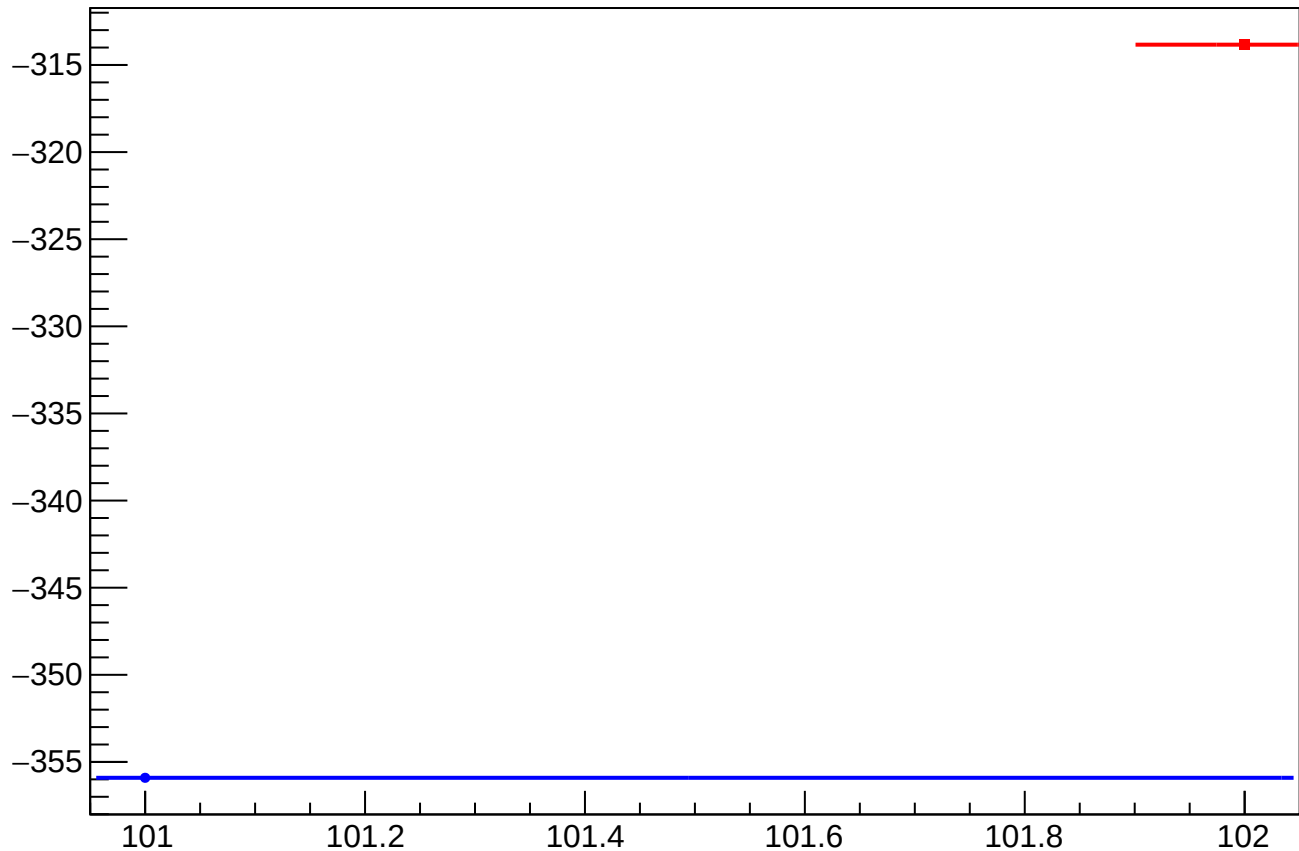
Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

918.644+/-0.000 χ^2/NDF : 762557.1/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_sam8_coil6_mean vs Slug



Right In: -355.910+/-0.000 χ^2/NDF : 190639.3/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

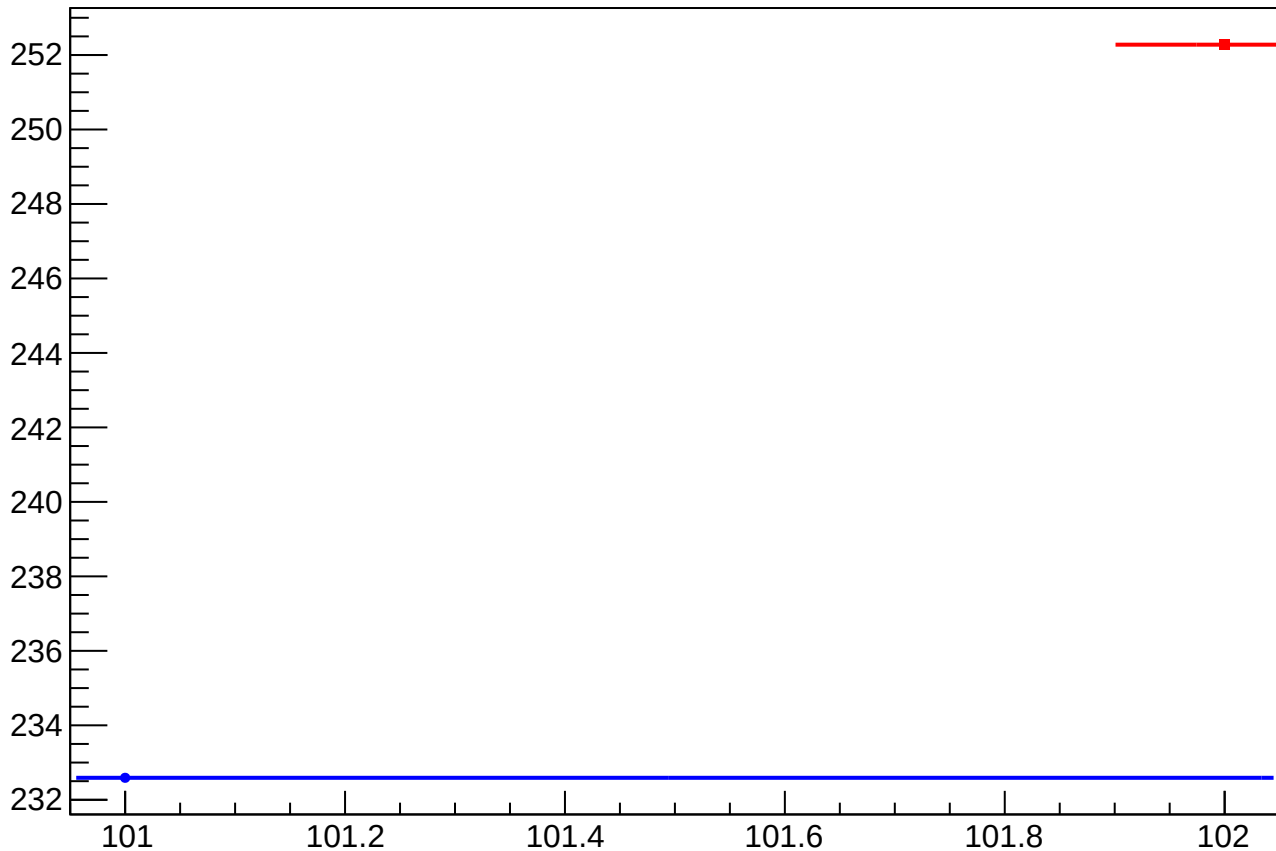
Right Out: -313.835+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-355.910+/-0.000 χ^2/NDF : 190639.3/0

-313.835+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 232.591+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

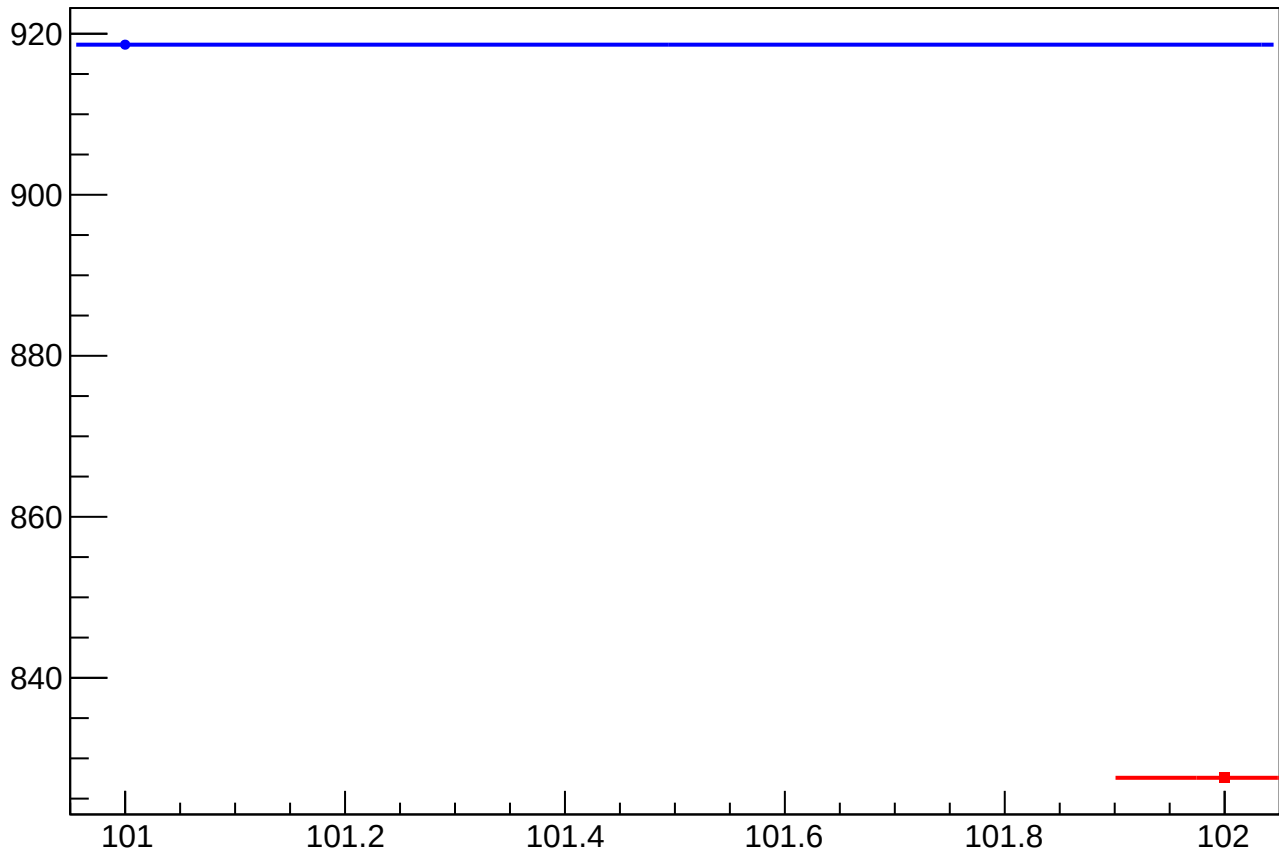
Right Out: 252.278+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

232.591+/-0.000 χ^2/NDF : 0.0/0

252.278+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 918.644+/-0.000 χ^2/NDF : 762557.1/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

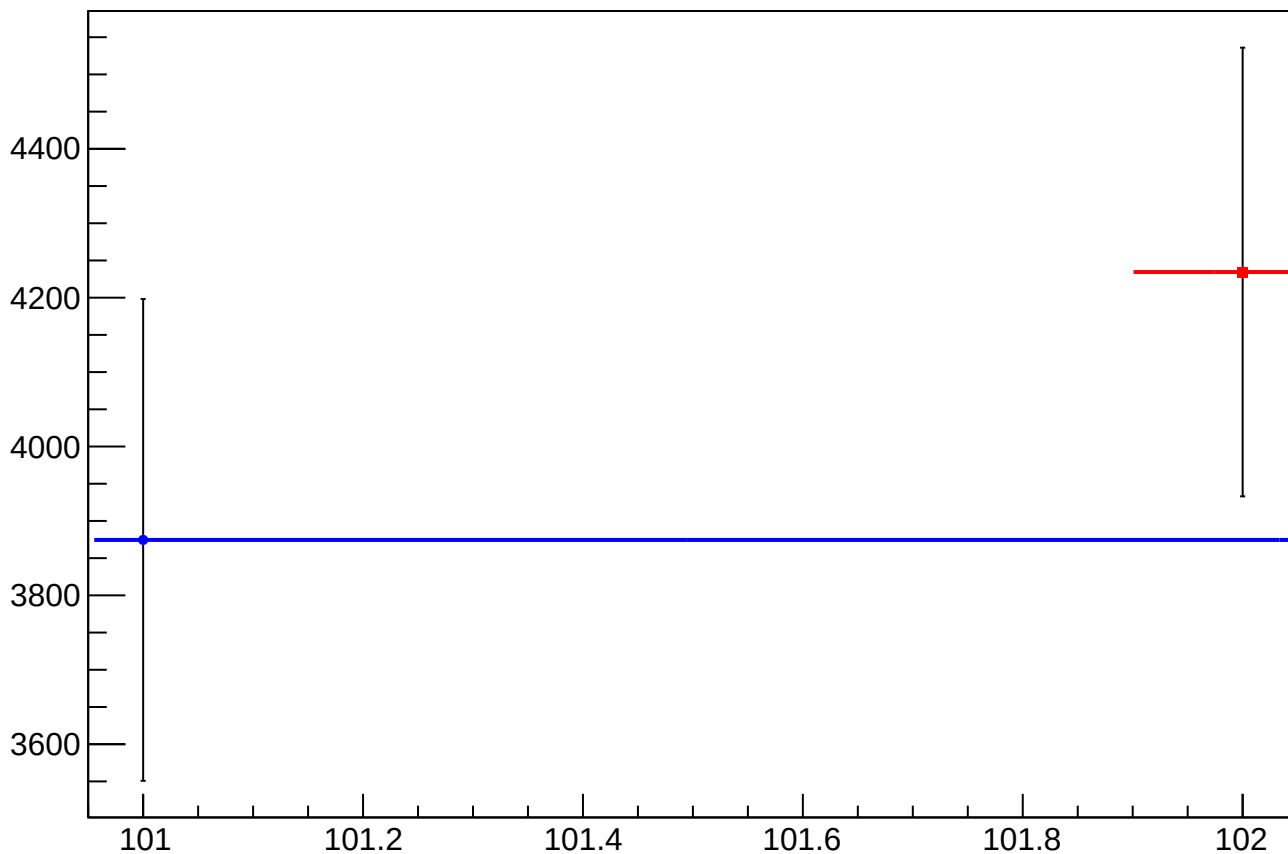
918.644+/-0.000 χ^2/NDF : 762557.1/0

Right Out: 827.586+/-0.000 χ^2/NDF : 749632.4/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

827.586+/-0.000 χ^2/NDF : 749632.4/0

dit_run_mean vs Slug



Right In: 3874.492+/-323.669 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

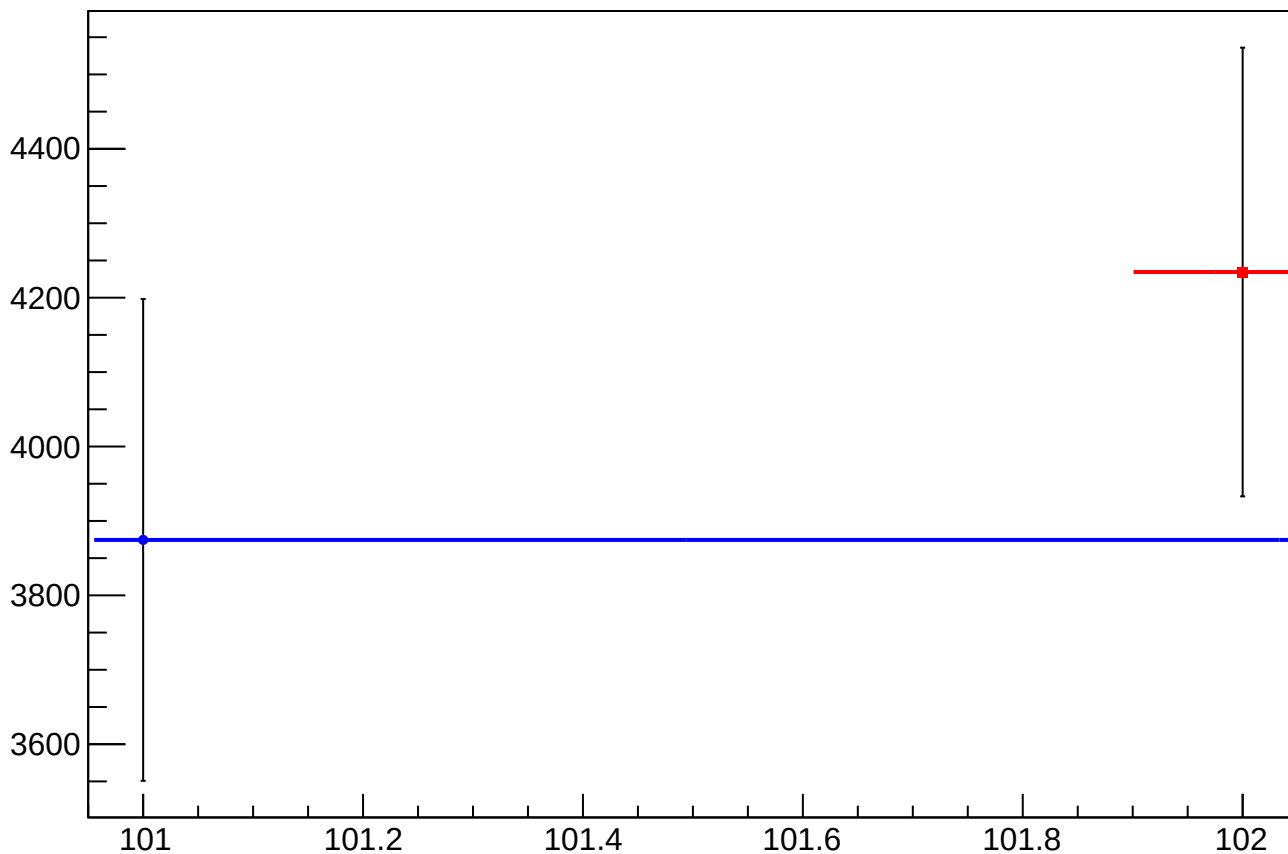
Right Out: 4234.483+/-301.459 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

4234.483+/-301.459 χ^2/NDF : 0.0/0

dit_run_rms vs Slug



Right In: 3874.492+/-323.669 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

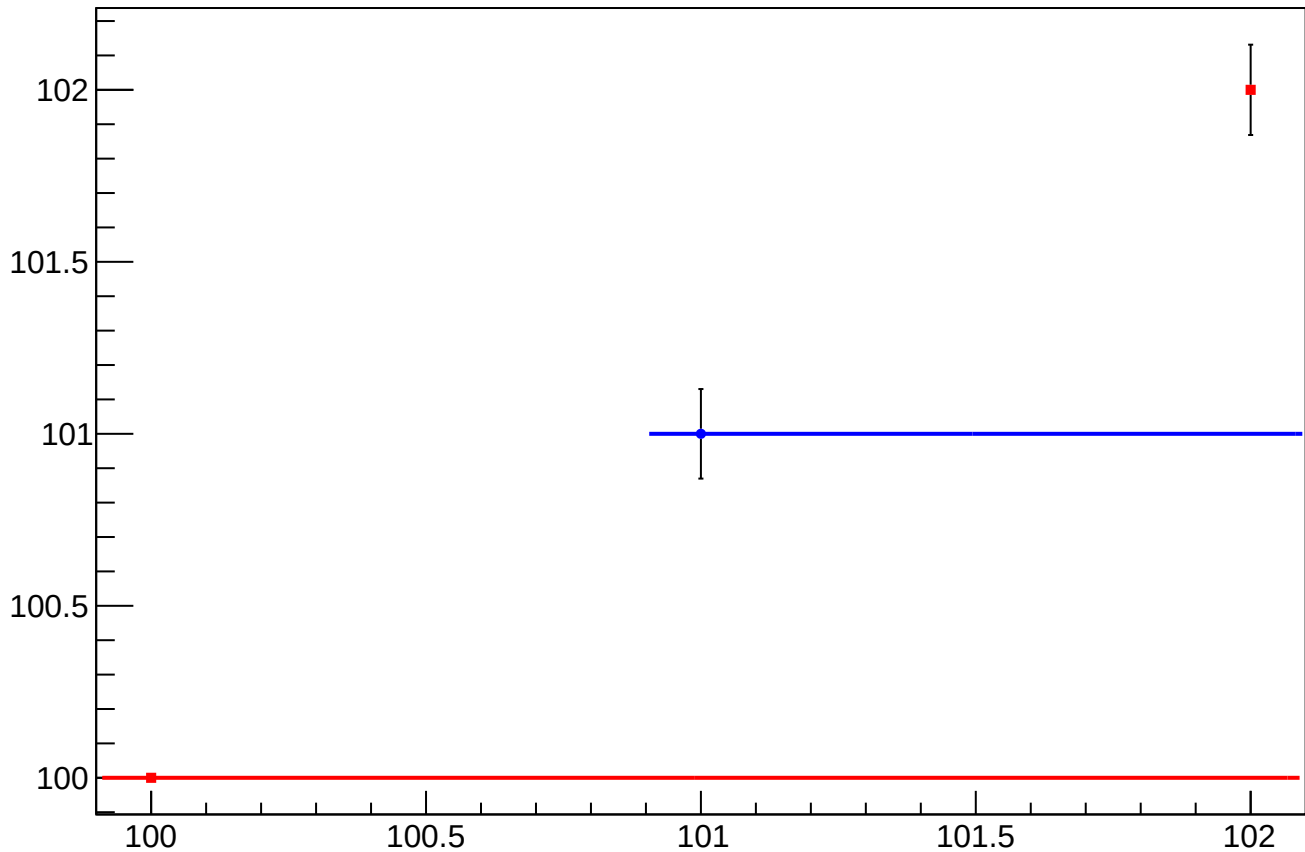
Right Out: 4234.483+/-301.459 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3874.492+/-323.669 χ^2/NDF : 0.0/0

4234.483+/-301.459 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug



Right In: 101.000 $\pm$ 0.130 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

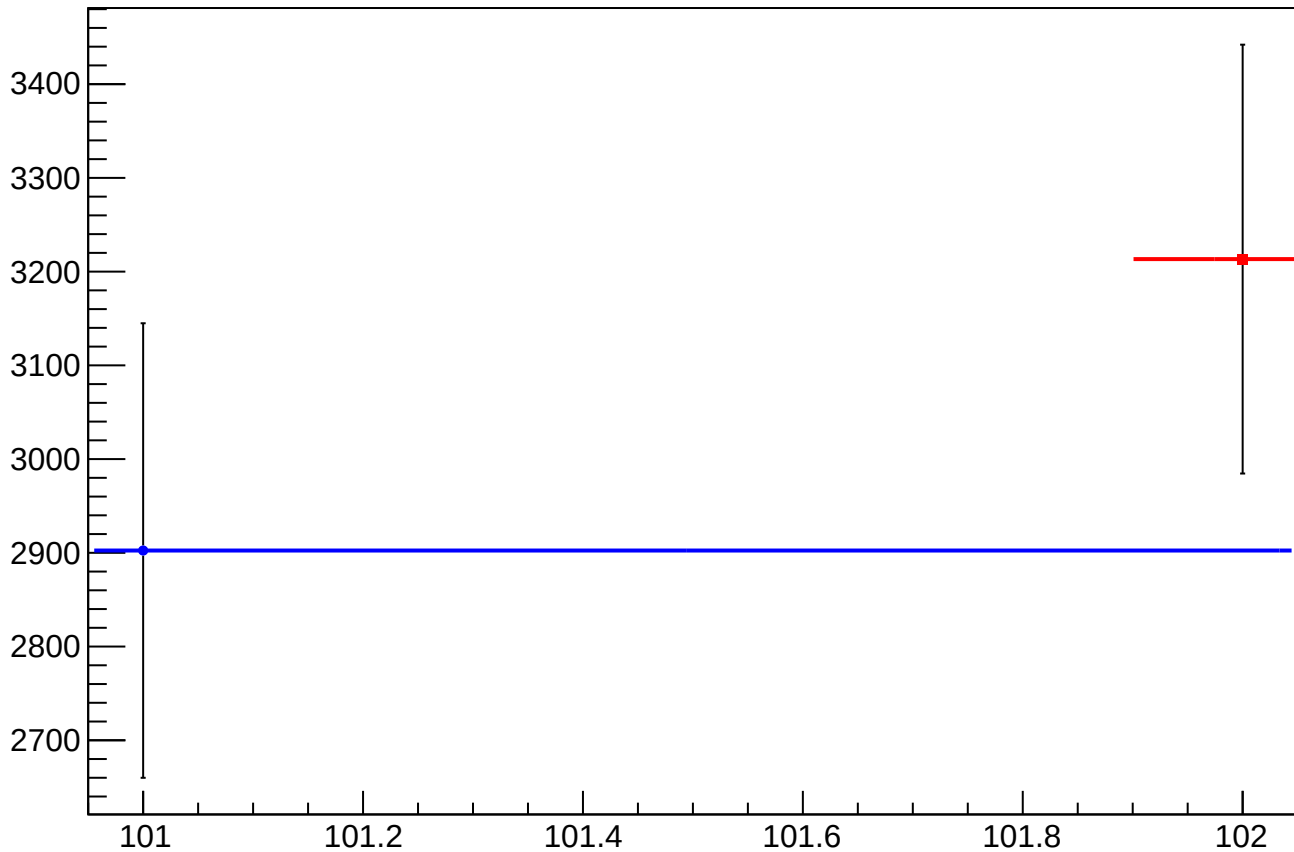
Right Out: 100.000 $\pm$ 0.000 χ^2 /NDF: 238.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

101.000 $\pm$ 0.130 χ^2 /NDF: 0.0/0

100.000 $\pm$ 0.000 χ^2 /NDF: 238.0/1

dit_cyclenum_mean vs Slug



Right In: 2902.441+/-242.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

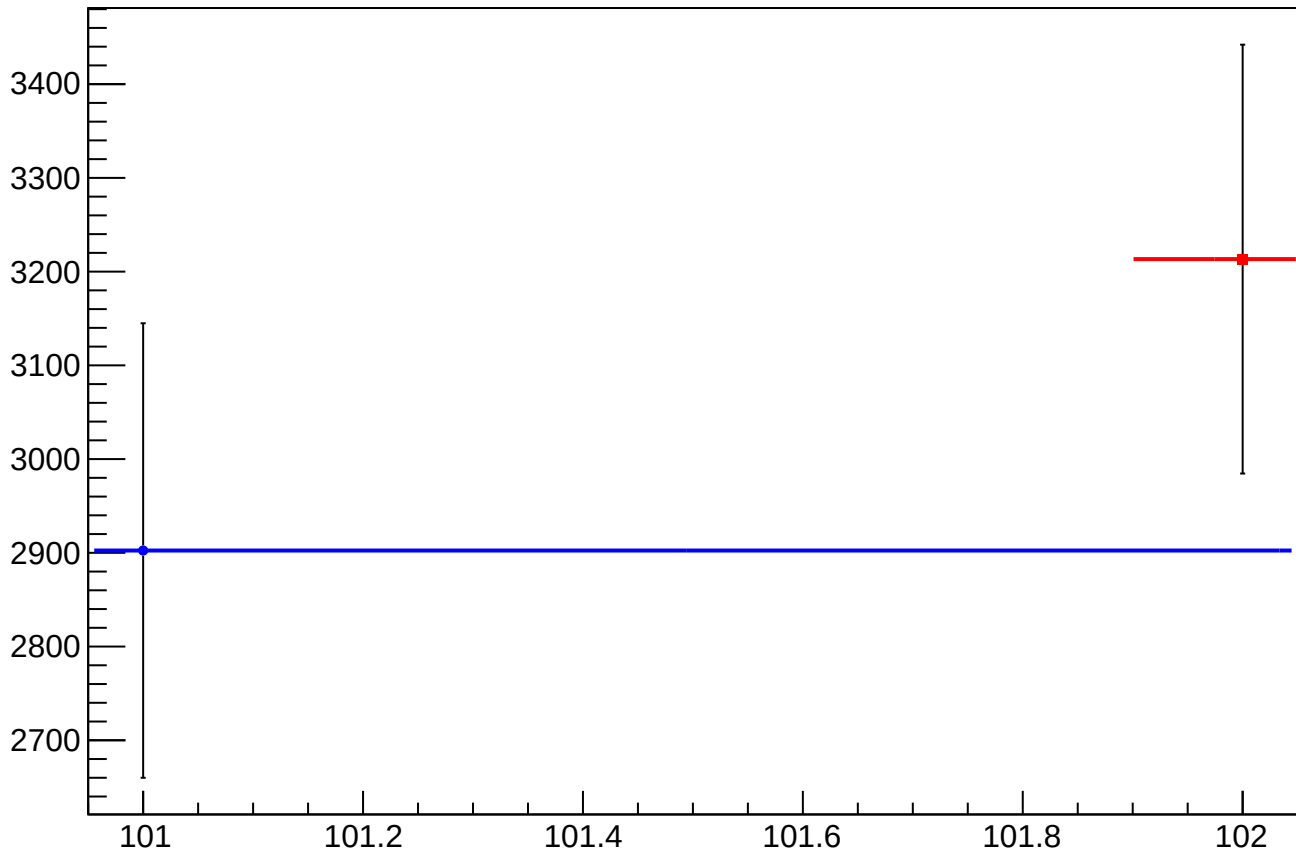
Right Out: 3213.362+/-228.767 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

2902.441+/-242.471 χ^2 /NDF: 0.0/0

3213.362+/-228.767 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 2902.441+/-242.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

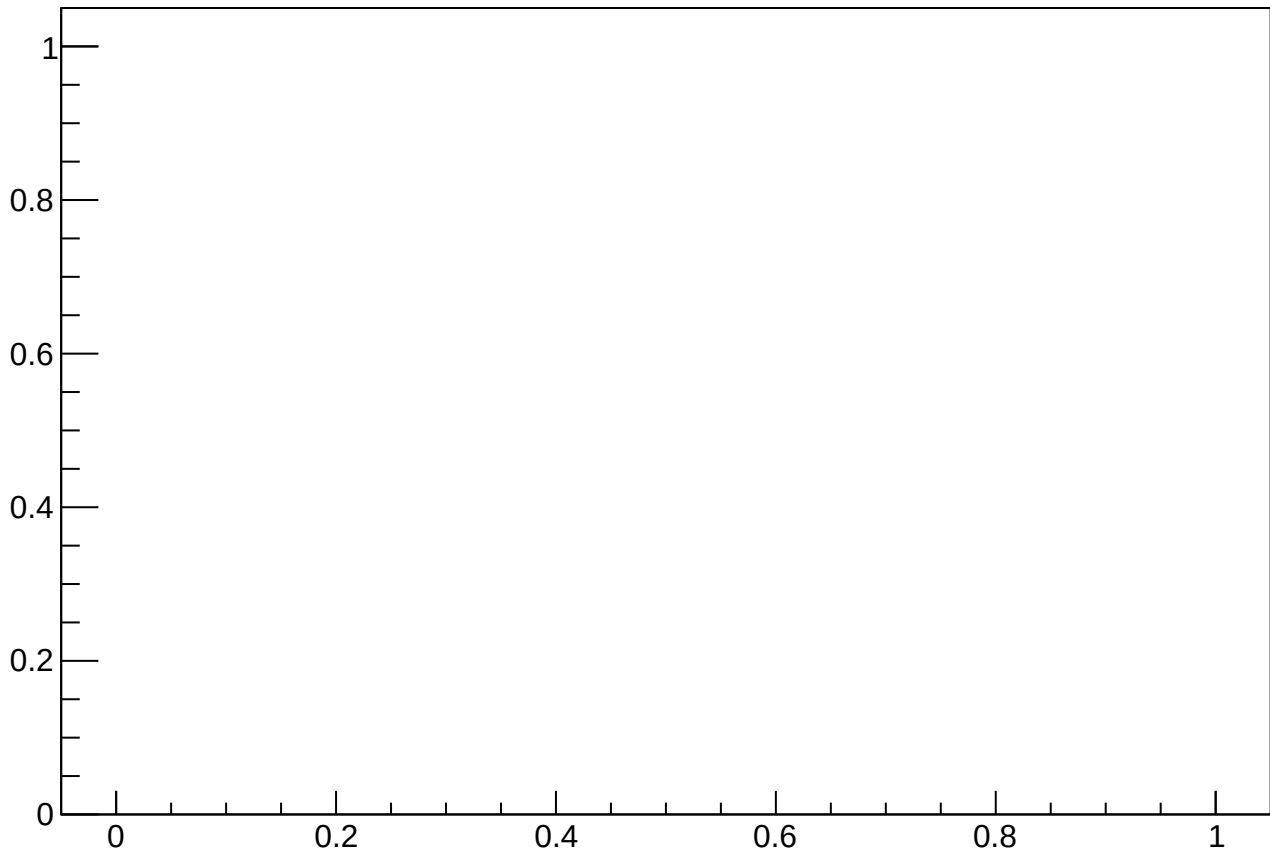
Right Out: 3213.362+/-228.767 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2902.441+/-242.471 χ^2 /NDF: 0.0/0

3213.362+/-228.767 χ^2 /NDF: 0.0/0

dit_scandata1_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

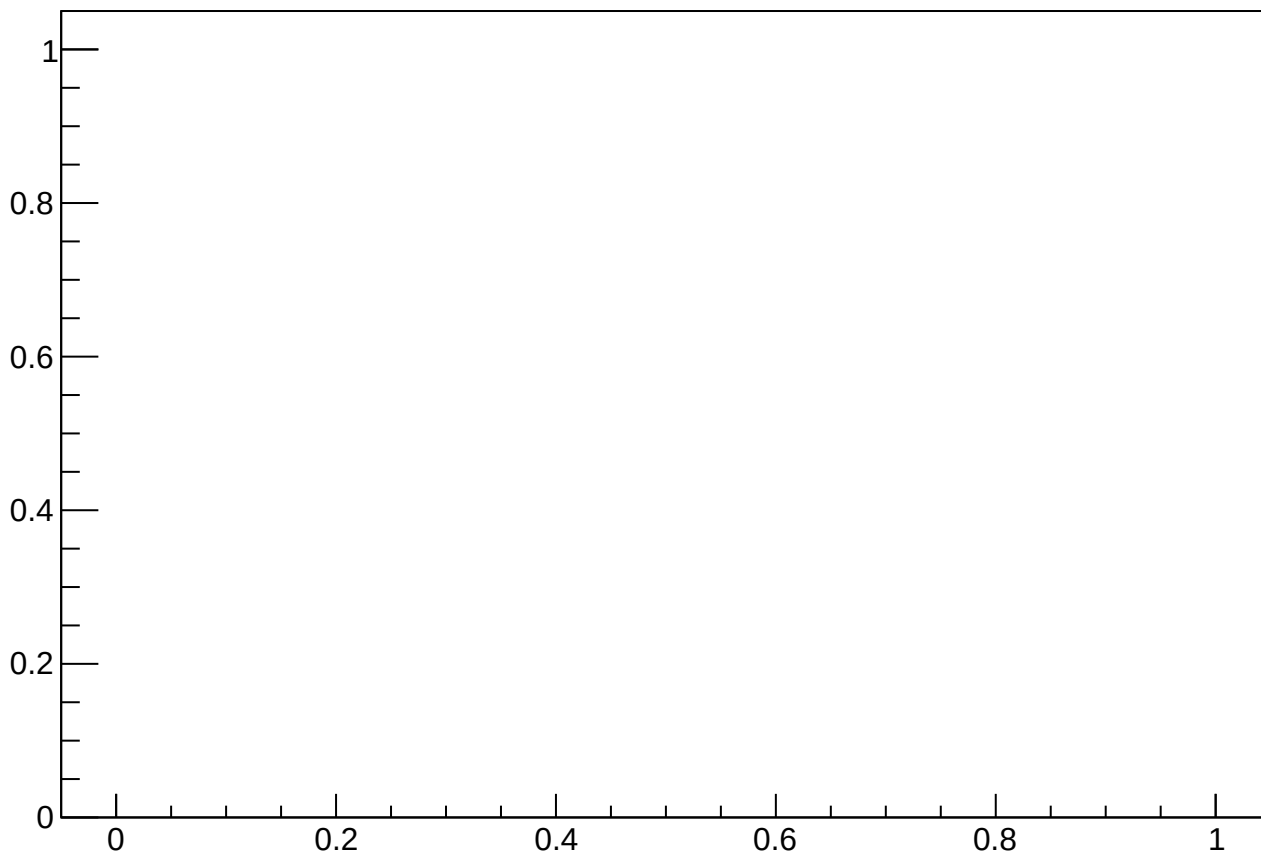
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

dit_scandata1_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

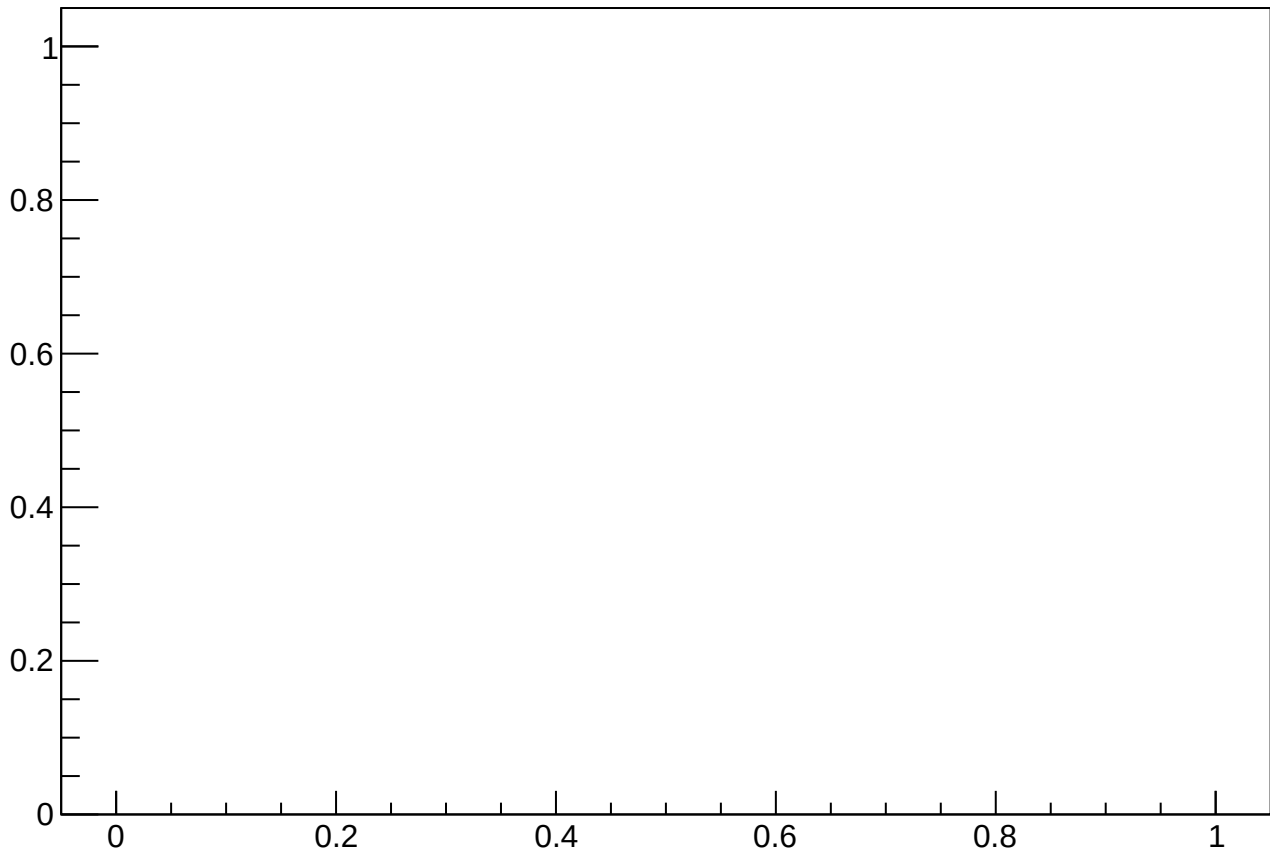
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_scandata2_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

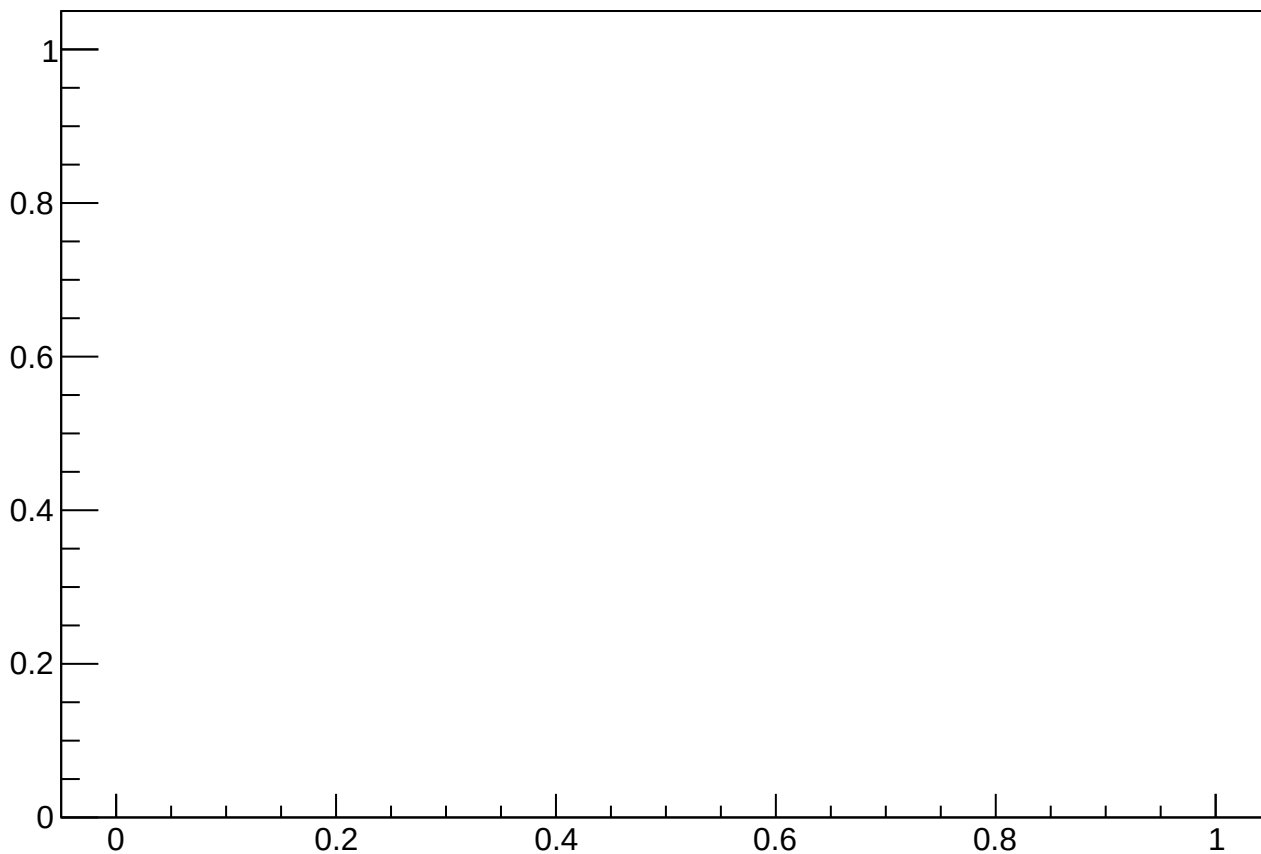
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

dit_scandata2_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

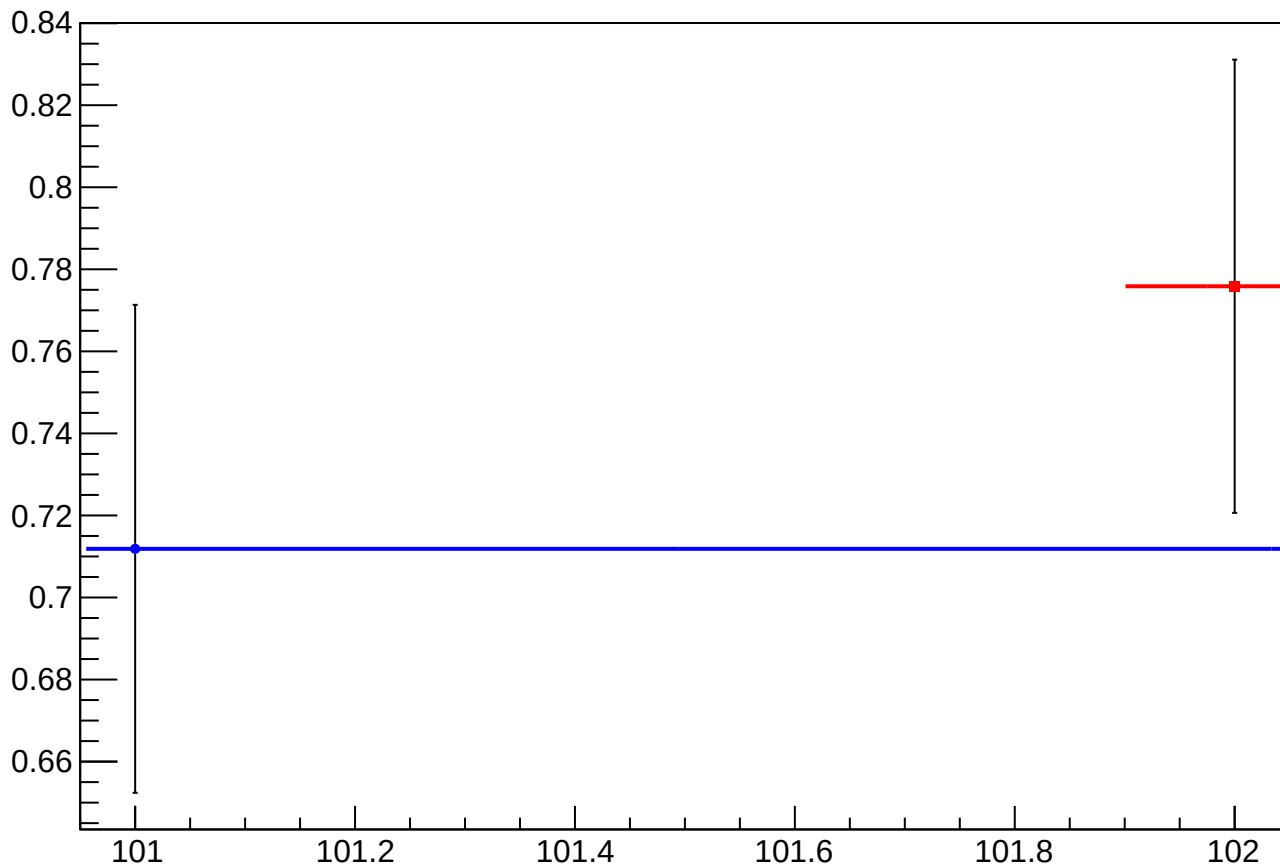
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_flag_mean vs Slug



Right In: 0.712 $\pm$ 0.059 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

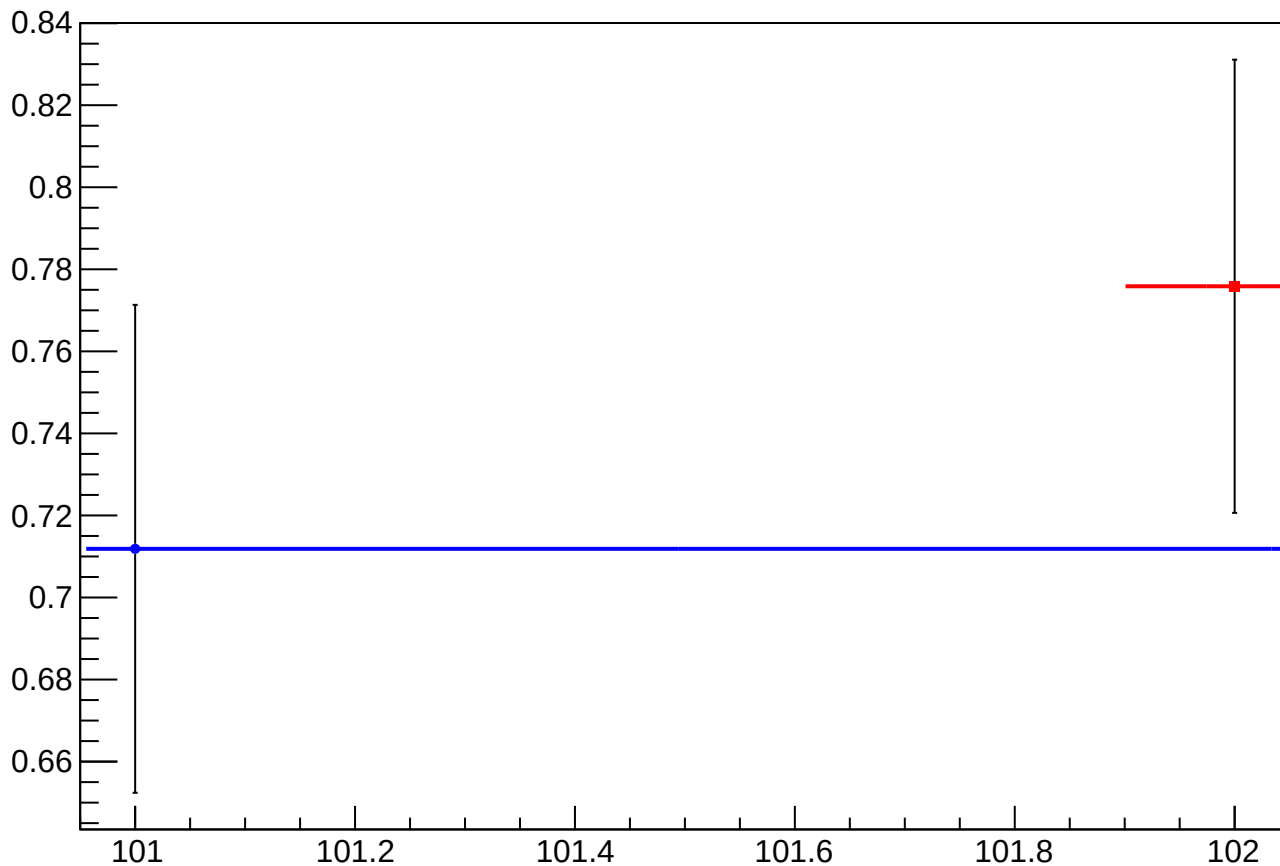
Right Out: 0.776 $\pm$ 0.055 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.712 $\pm$ 0.059 χ^2 /NDF: 0.0/0

0.776 $\pm$ 0.055 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug



Right In: 0.712 $\pm$ 0.059 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

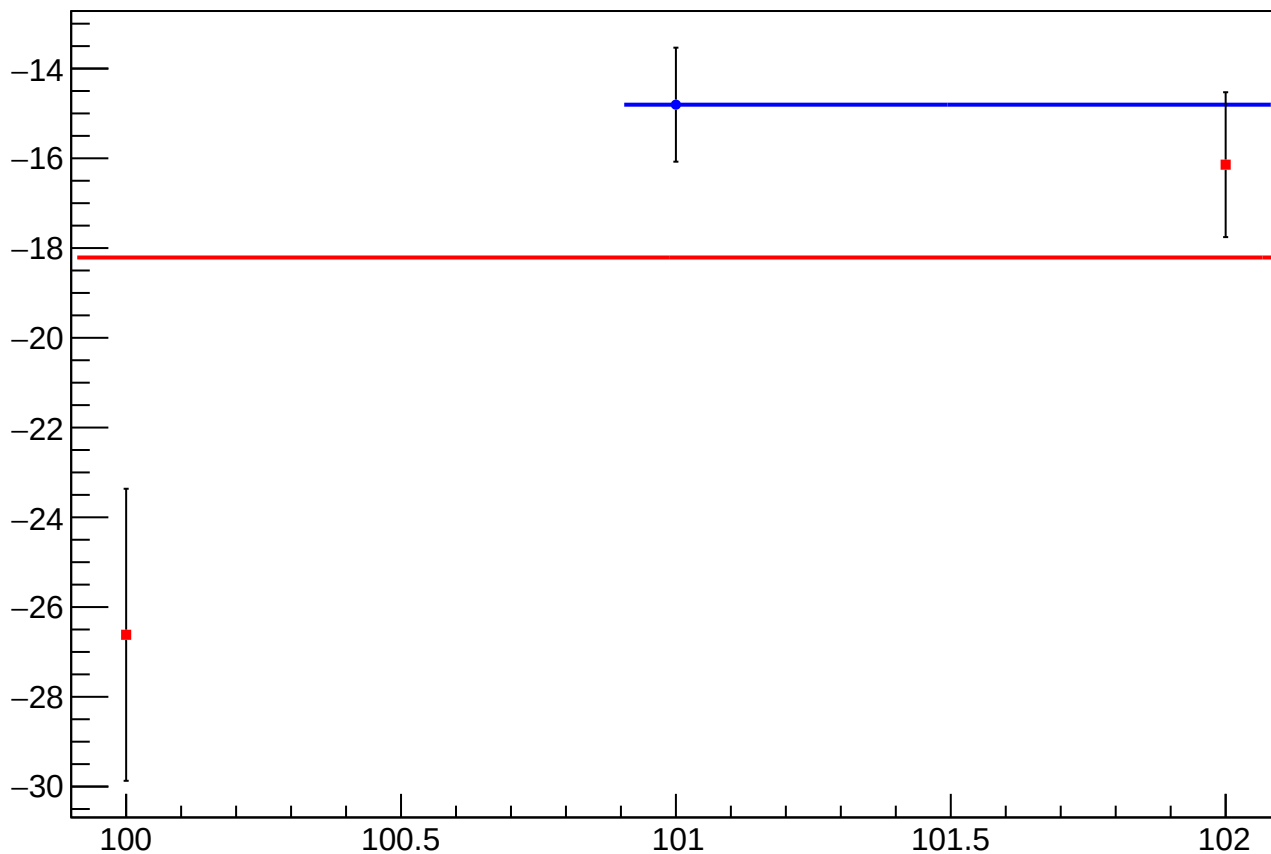
Right Out: 0.776 $\pm$ 0.055 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.712 $\pm$ 0.059 χ^2 /NDF: 0.0/0

0.776 $\pm$ 0.055 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

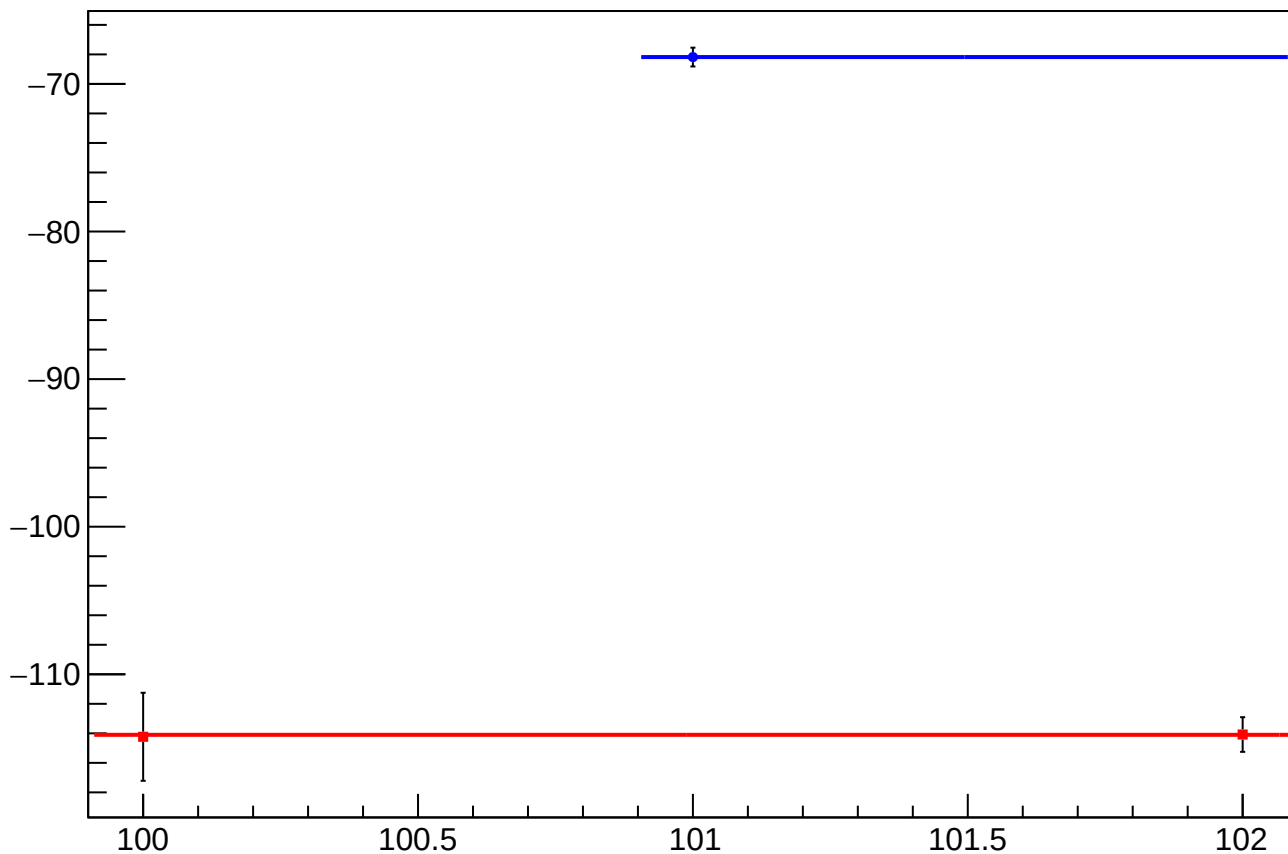
Right Out: -18.210+/-1.446 χ^2/NDF : 8.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.805+/-1.270 χ^2/NDF : 0.0/0

-18.210+/-1.446 χ^2/NDF : 8.3/1

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

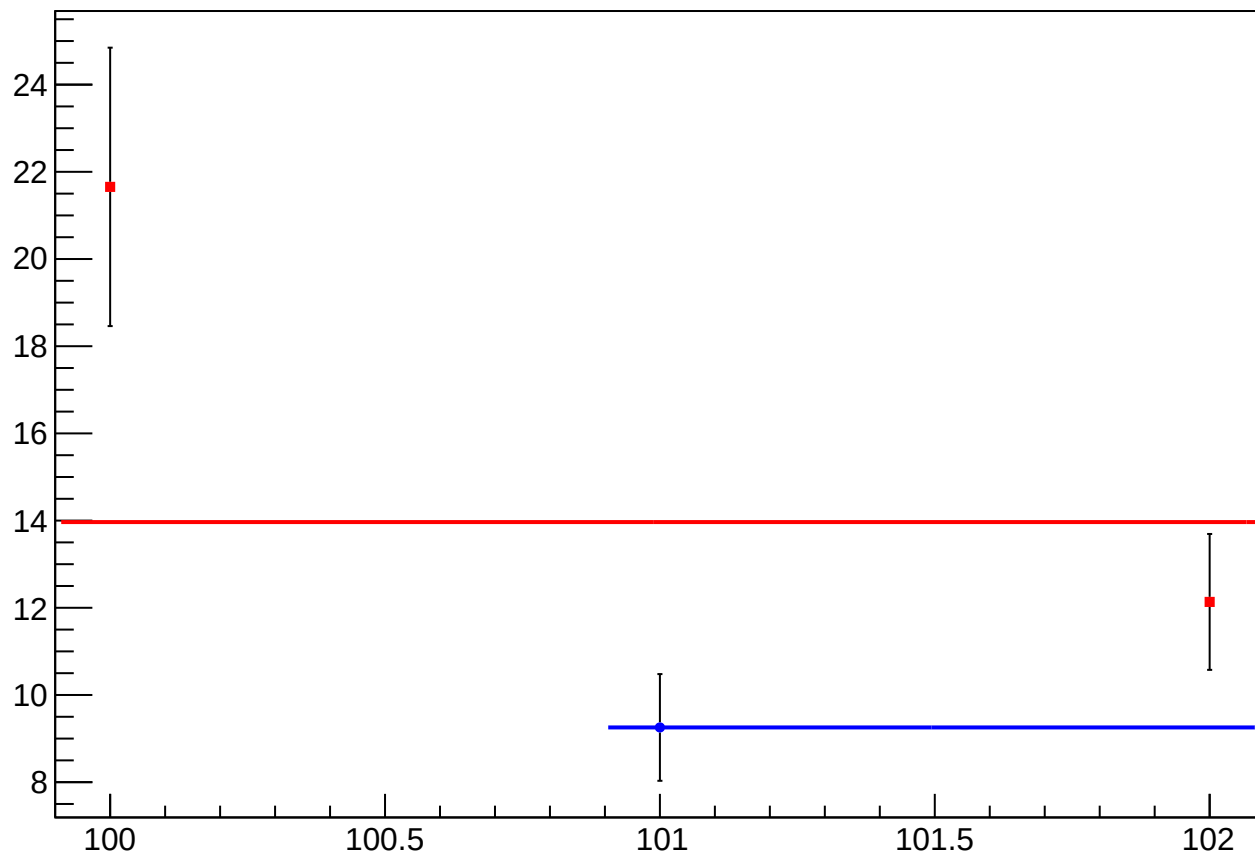
Right Out: -114.101 $\pm$ 1.092 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-68.180 $\pm$ 0.637 χ^2 /NDF: 0.0/0

-114.101 $\pm$ 1.092 χ^2 /NDF: 0.0/1

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

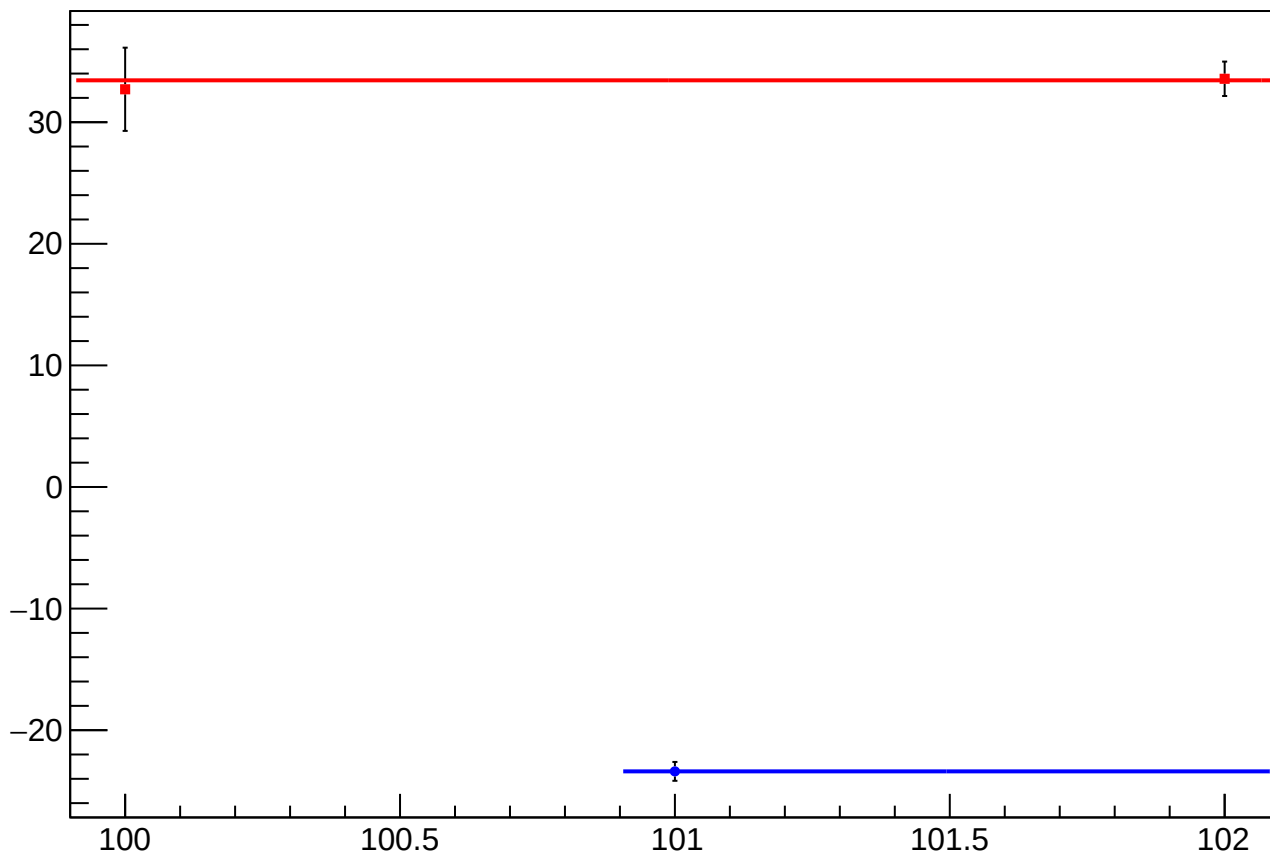
Right Out: 13.966+/-1.401 χ^2/NDF : 7.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.255+/-1.224 χ^2/NDF : 0.0/0

13.966+/-1.401 χ^2/NDF : 7.2/1

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

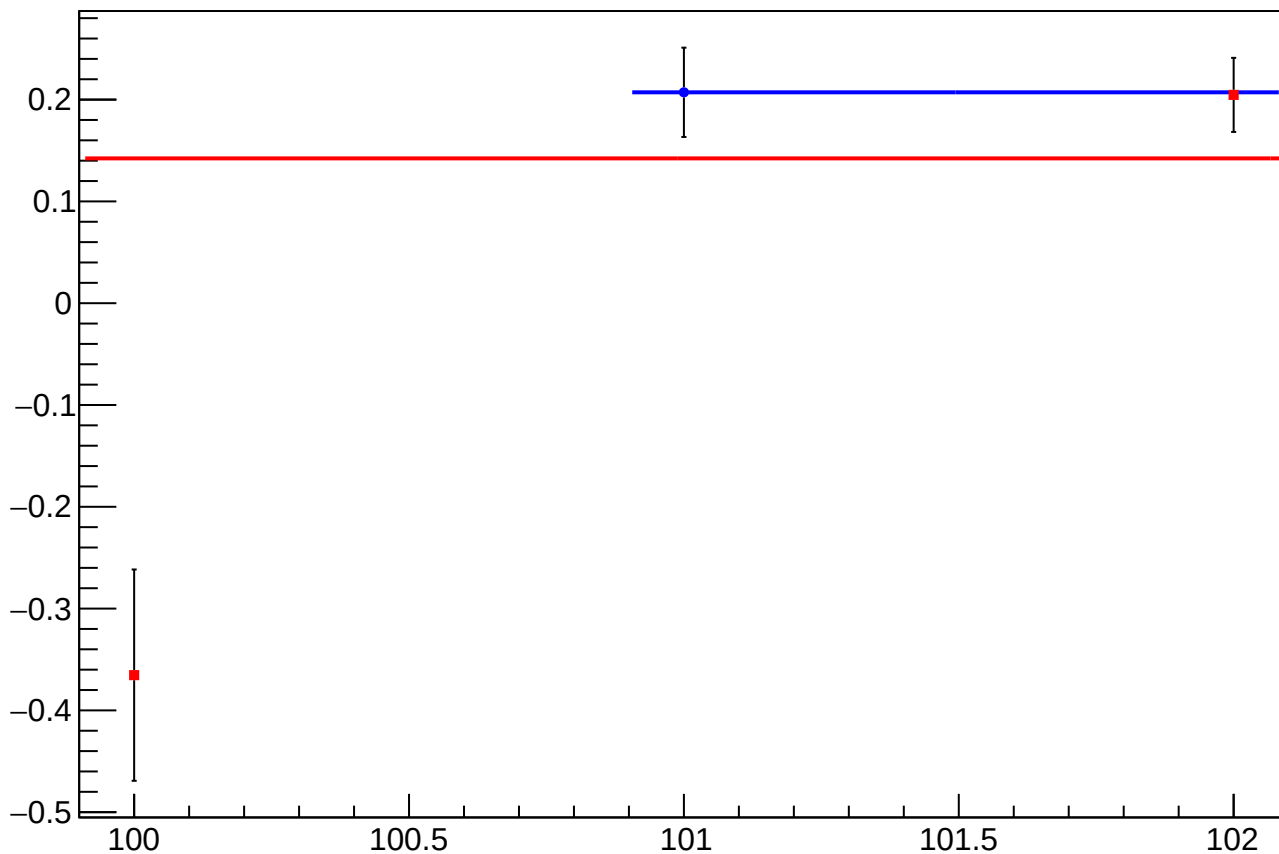
Right Out: 33.444 $\pm$ 1.308 χ^2 /NDF: 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.388 $\pm$ 0.776 χ^2 /NDF: 0.0/0

33.444 $\pm$ 1.308 χ^2 /NDF: 0.1/1

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.207+/-0.044 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

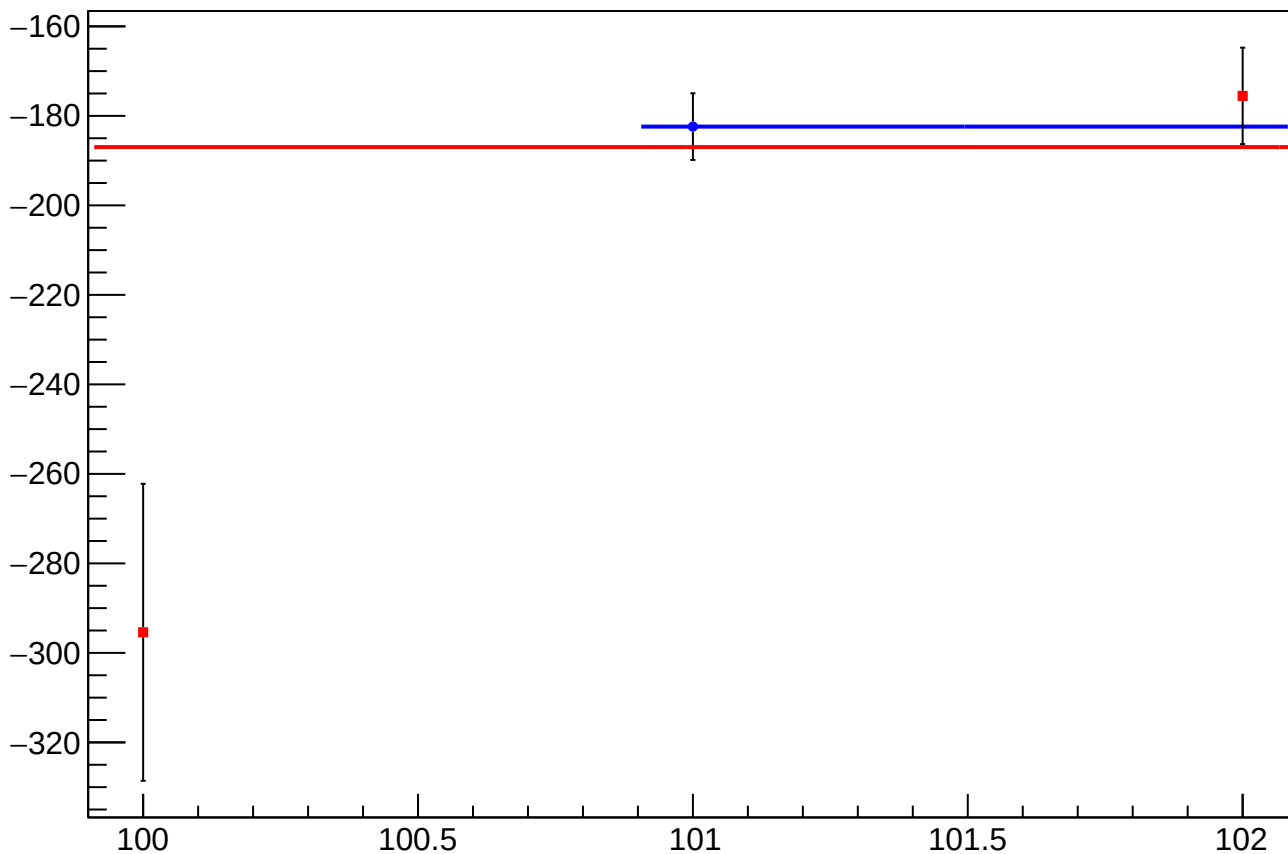
Right Out: 0.142+/-0.034 χ^2/NDF : 26.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.207+/-0.044 χ^2/NDF : 0.0/0

0.142+/-0.034 χ^2/NDF : 26.9/1

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -182.401+/-7.446 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

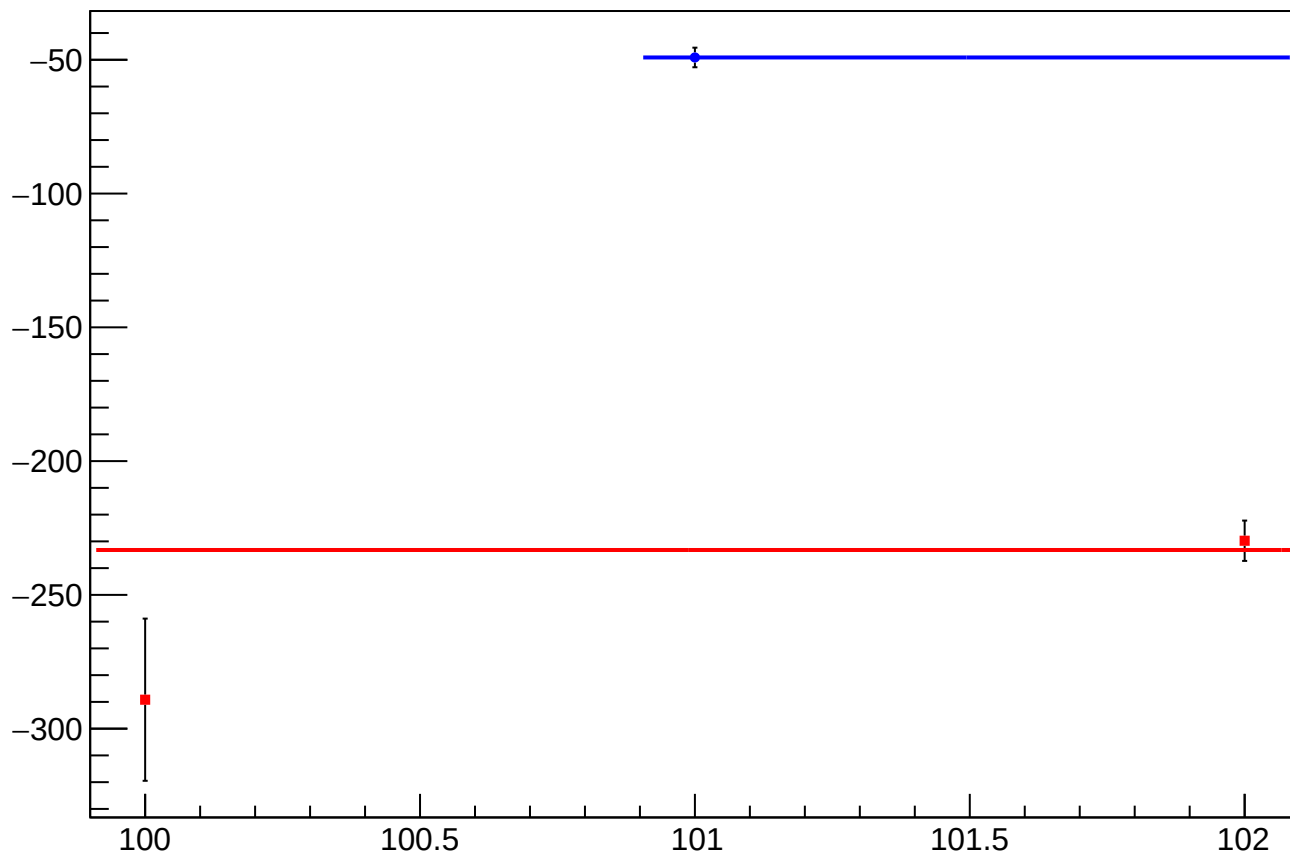
Right Out: -186.976+/-10.251 χ^2 /NDF: 11.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-182.401+/-7.446 χ^2 /NDF: 0.0/0

-186.976+/-10.251 χ^2 /NDF: 11.8/1

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

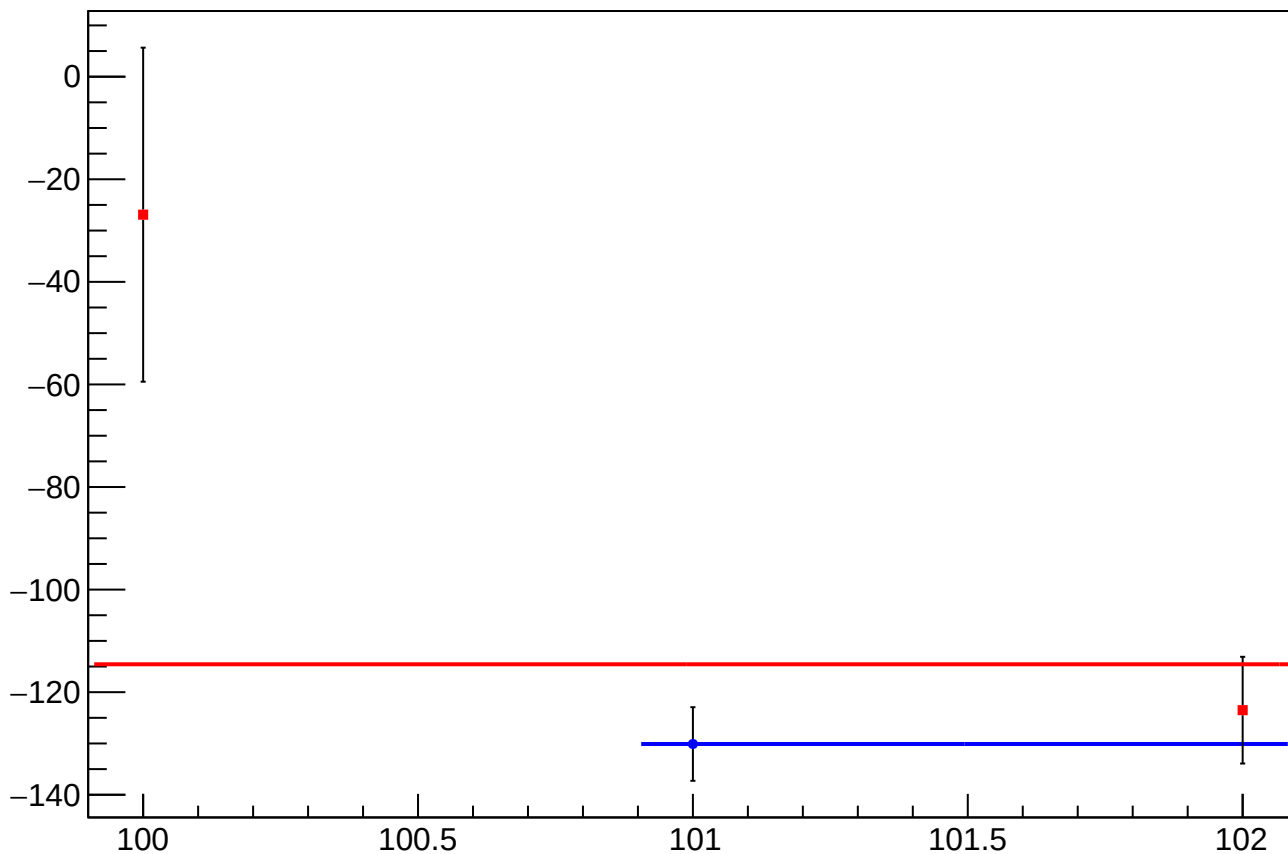
Right Out: -233.222+/-7.313 χ^2/NDF : 3.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.132+/-3.660 χ^2/NDF : 0.0/0

-233.222+/-7.313 χ^2/NDF : 3.6/1

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

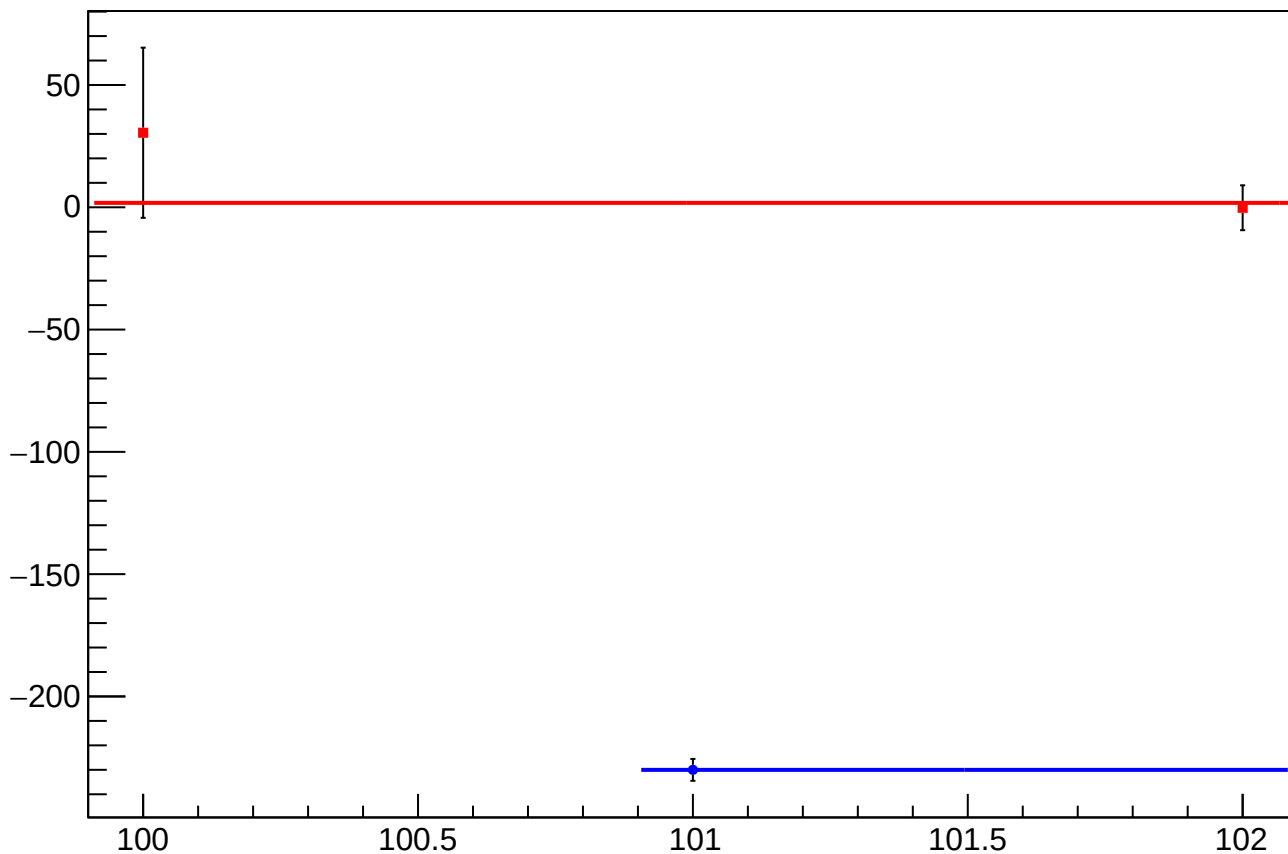
Right Out: -114.559+/-9.910 χ^2/NDF : 8.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-130.103+/-7.175 χ^2/NDF : 0.0/0

-114.559+/-9.910 χ^2/NDF : 8.0/1

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -230.017+/-4.471 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

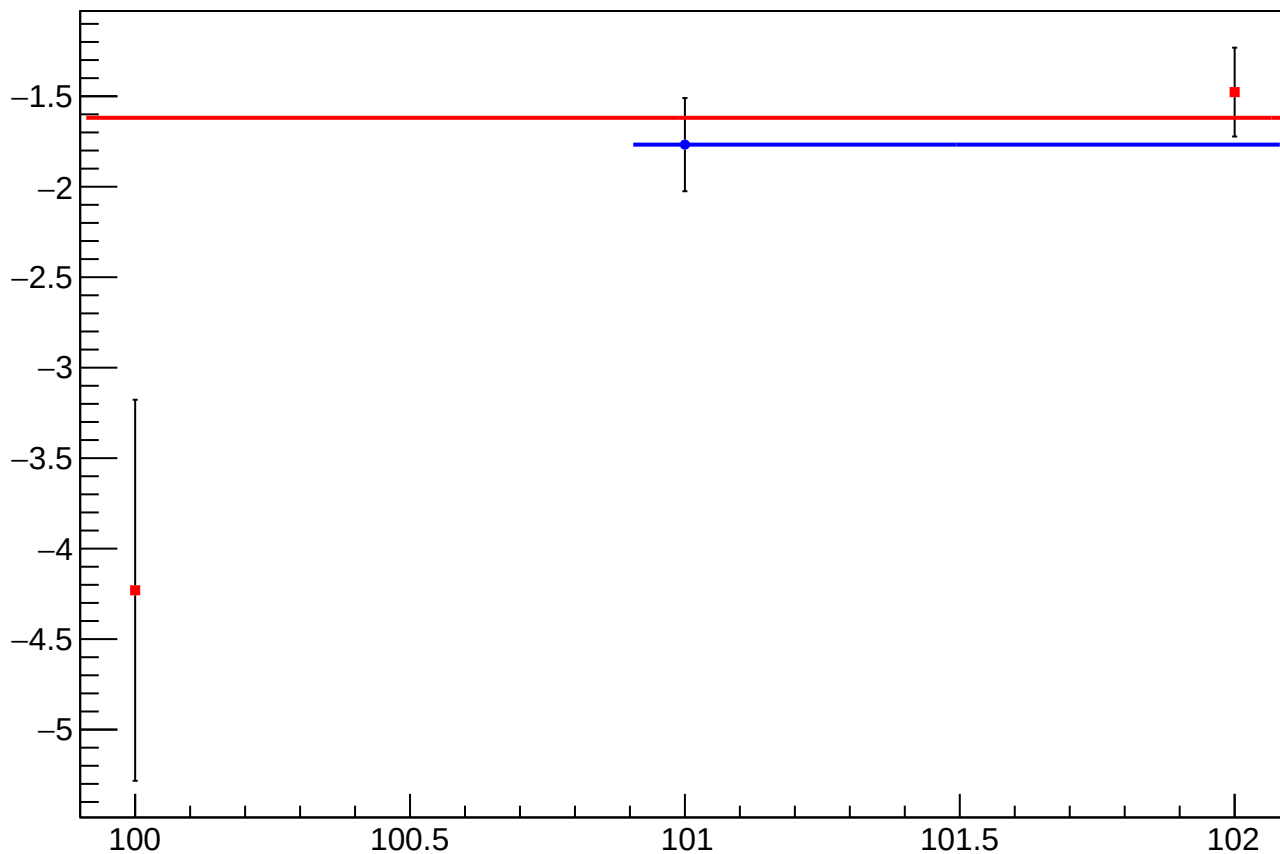
Right Out: 1.806+/-8.871 χ^2 /NDF: 0.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-230.017+/-4.471 χ^2 /NDF: 0.0/0

1.806+/-8.871 χ^2 /NDF: 0.7/1

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

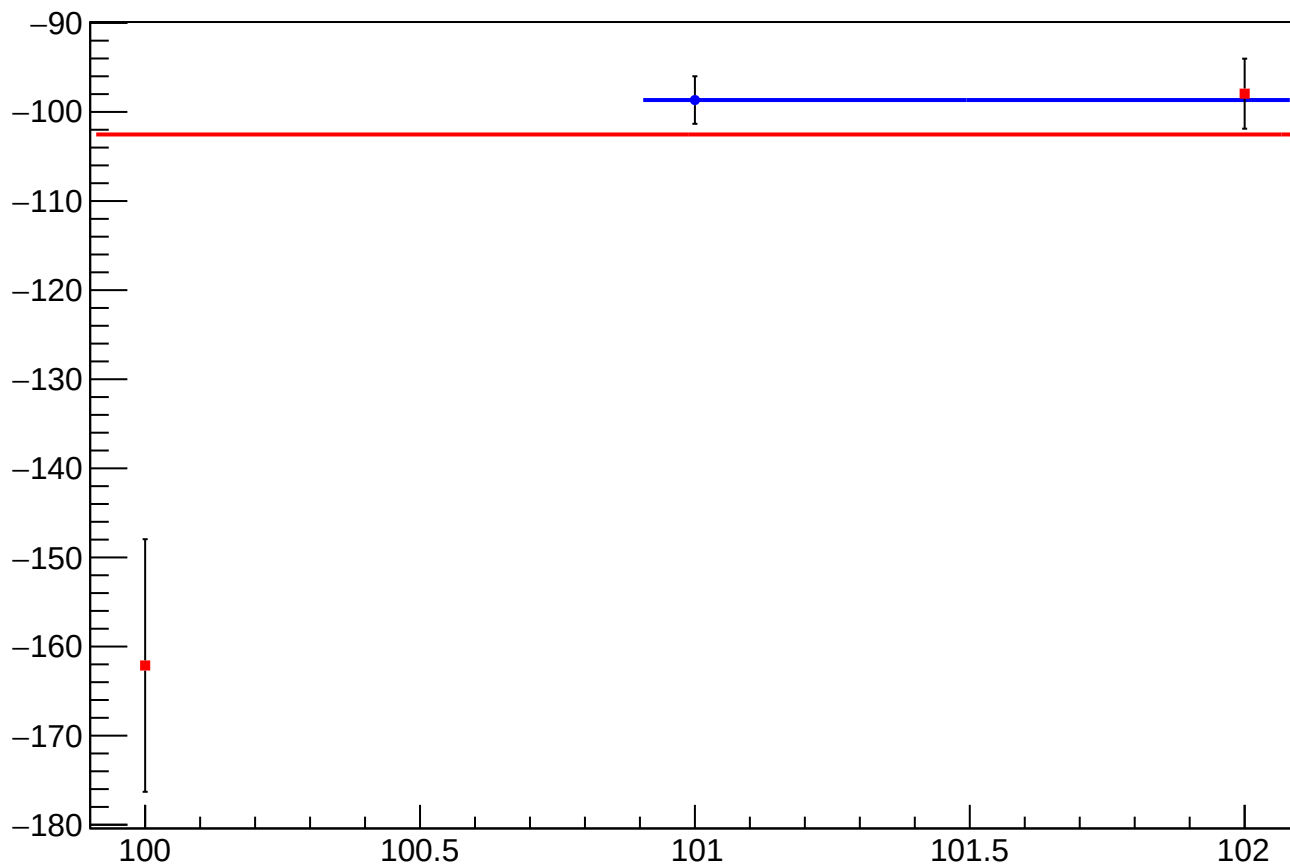
Right Out: -1.619+/-0.239 χ^2 /NDF: 6.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.767+/-0.257 χ^2 /NDF: 0.0/0

-1.619+/-0.239 χ^2 /NDF: 6.5/1

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -98.665 $\pm$ 2.668 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

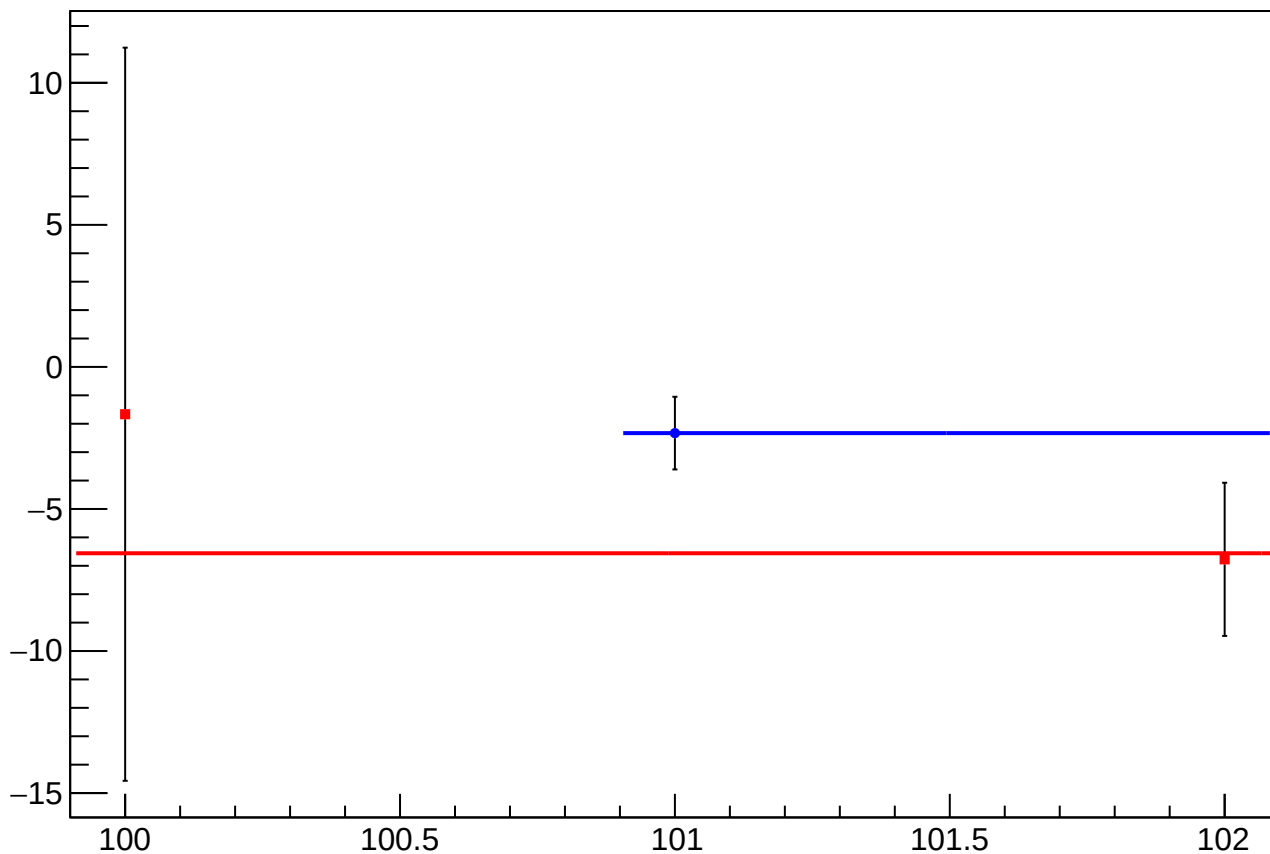
Right Out: -102.529 $\pm$ 3.786 χ^2 /NDF: 19.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-98.665 $\pm$ 2.668 χ^2 /NDF: 0.0/0

-102.529 $\pm$ 3.786 χ^2 /NDF: 19.0/1

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -2.330+/-1.279 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

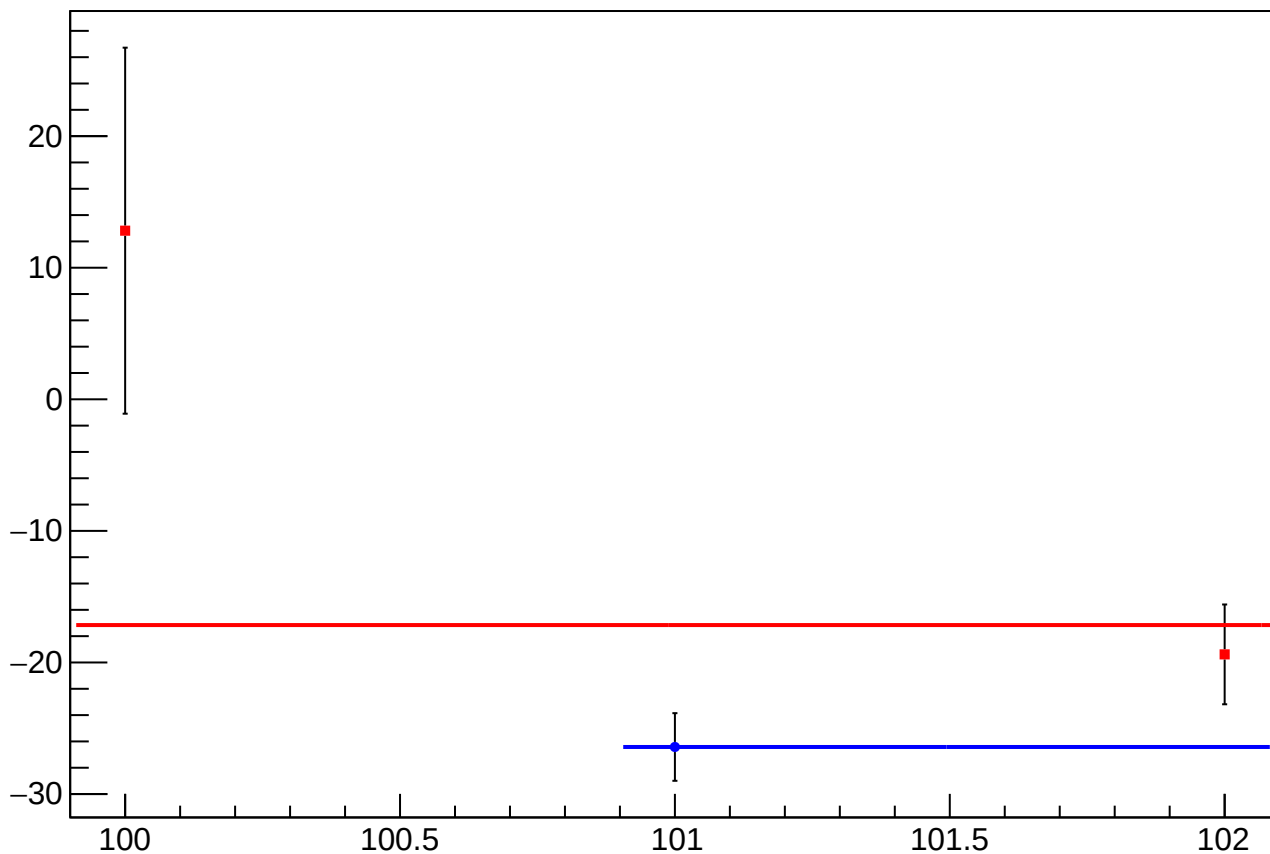
Right Out: -6.559+/-2.639 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.330+/-1.279 χ^2 /NDF: 0.0/0

-6.559+/-2.639 χ^2 /NDF: 0.2/1

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

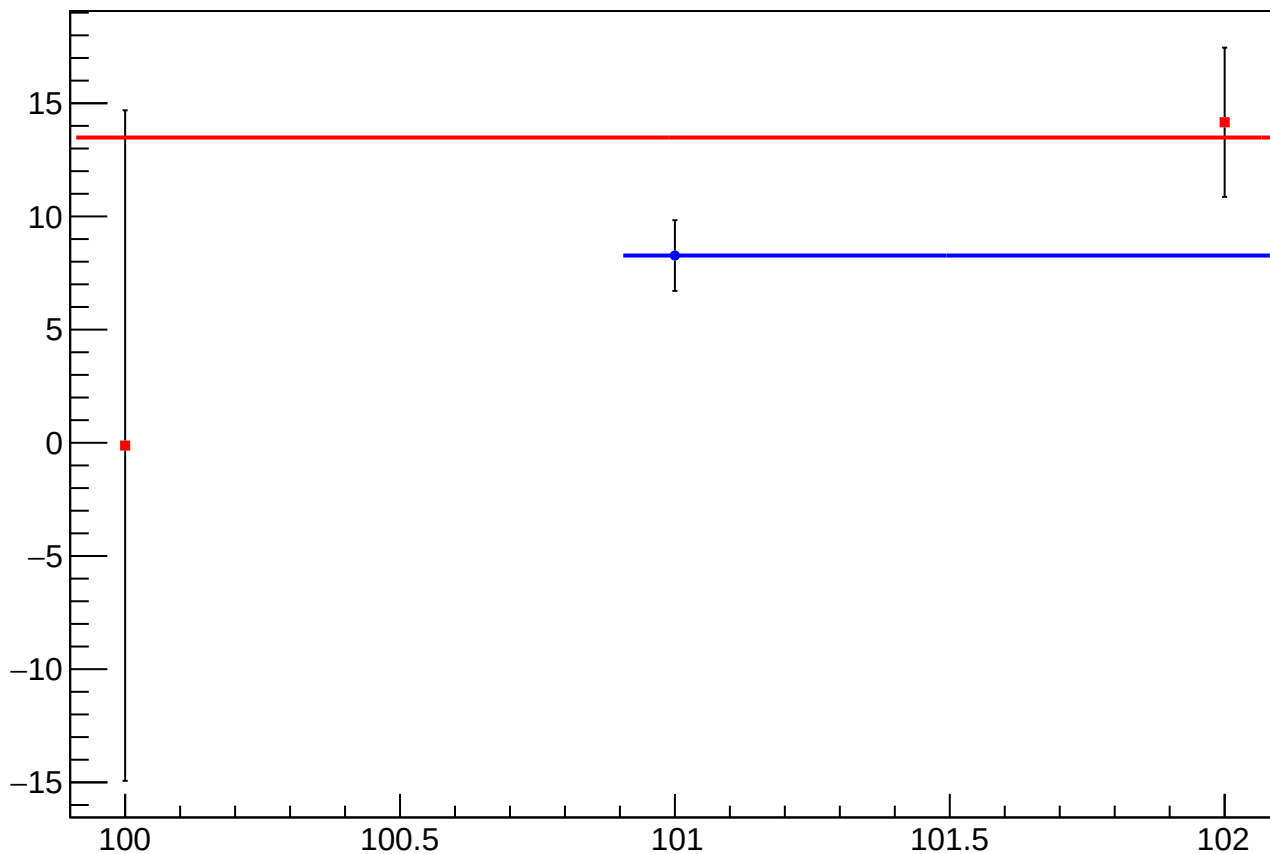
Right Out: -17.157 $\pm$ 3.659 χ^2 /NDF: 5.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.422 $\pm$ 2.570 χ^2 /NDF: 0.0/0

-17.157 $\pm$ 3.659 χ^2 /NDF: 5.0/1

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

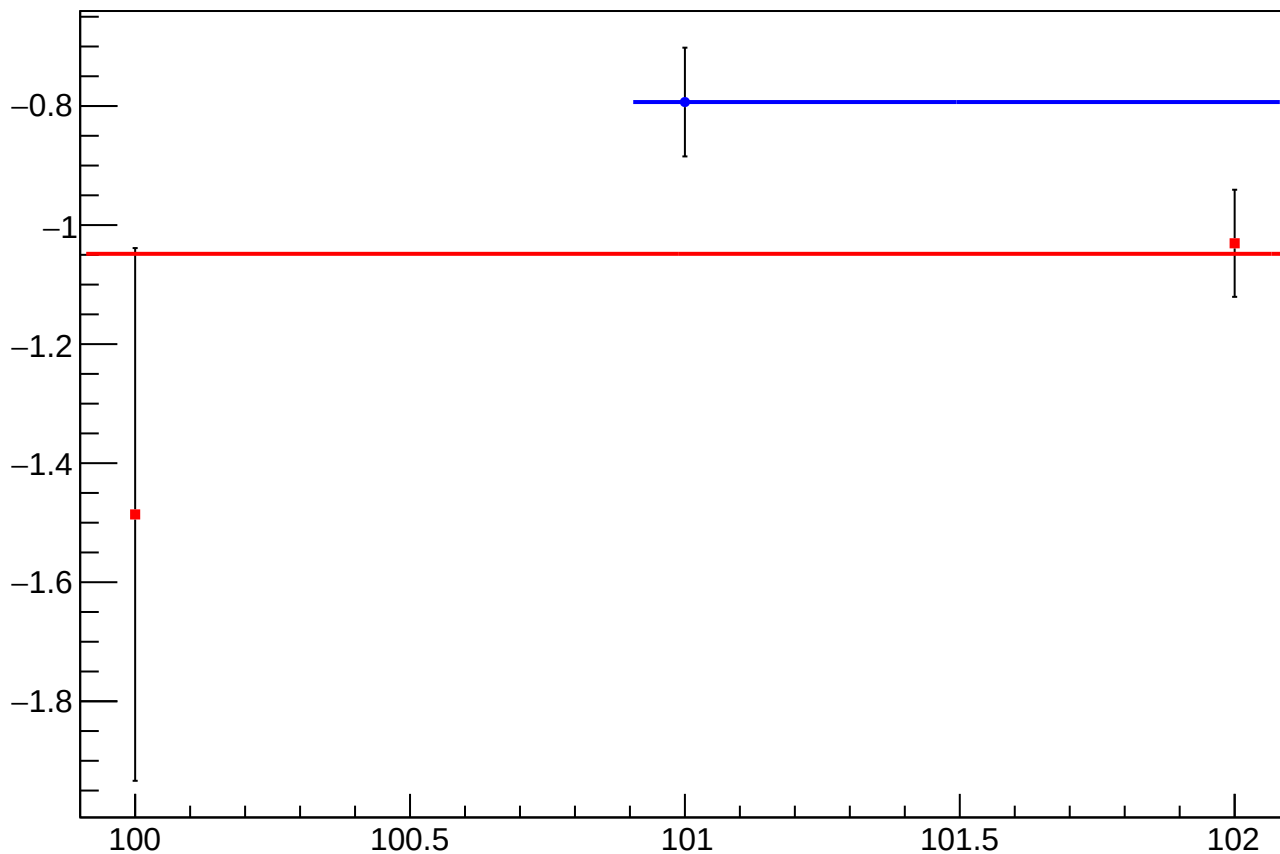
Right Out: 13.486+/-3.217 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.273+/-1.562 χ^2/NDF : 0.0/0

13.486+/-3.217 χ^2/NDF : 0.9/1

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.793 $\pm$ 0.091 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

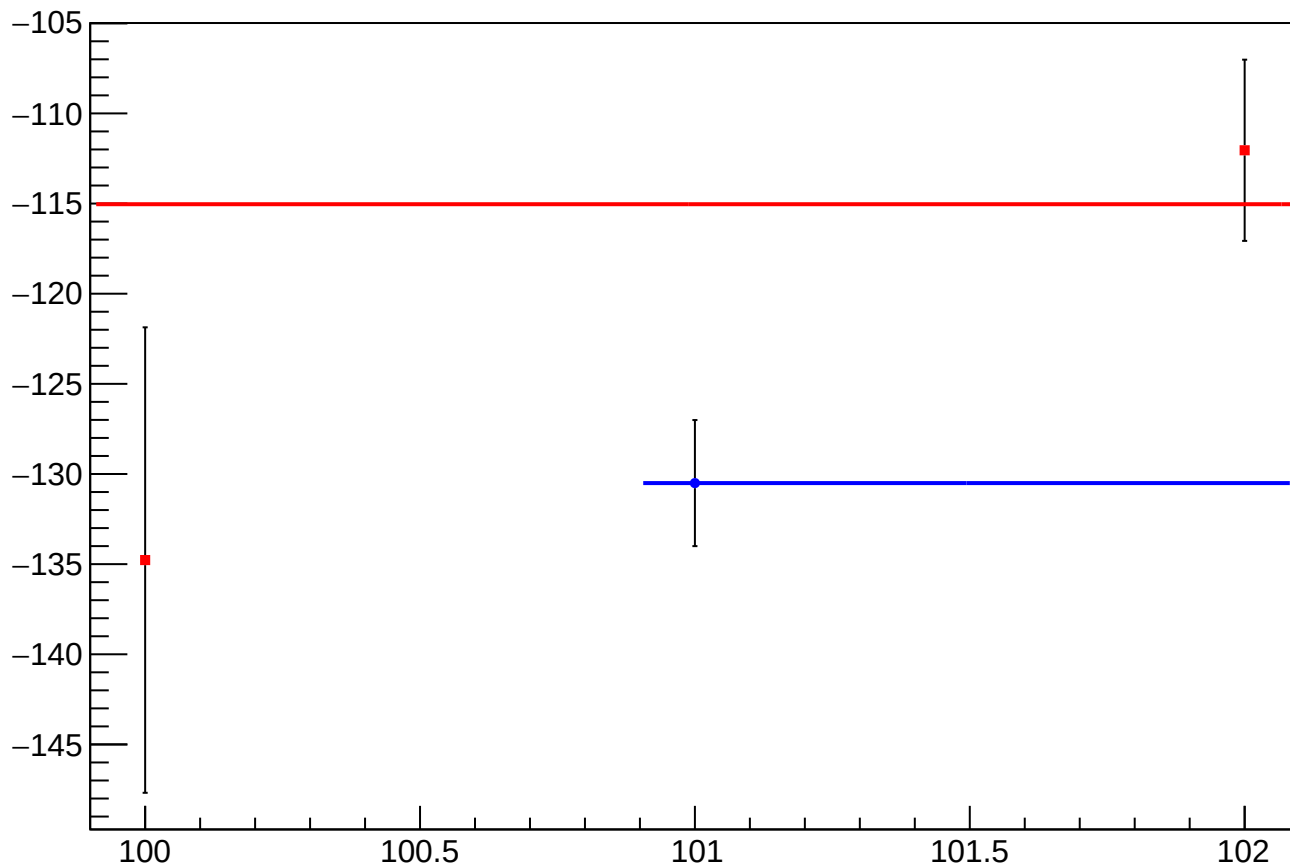
Right Out: -1.048 $\pm$ 0.088 χ^2/NDF : 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-0.793 $\pm$ 0.091 χ^2/NDF : 0.0/0

-1.048 $\pm$ 0.088 χ^2/NDF : 1.0/1

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

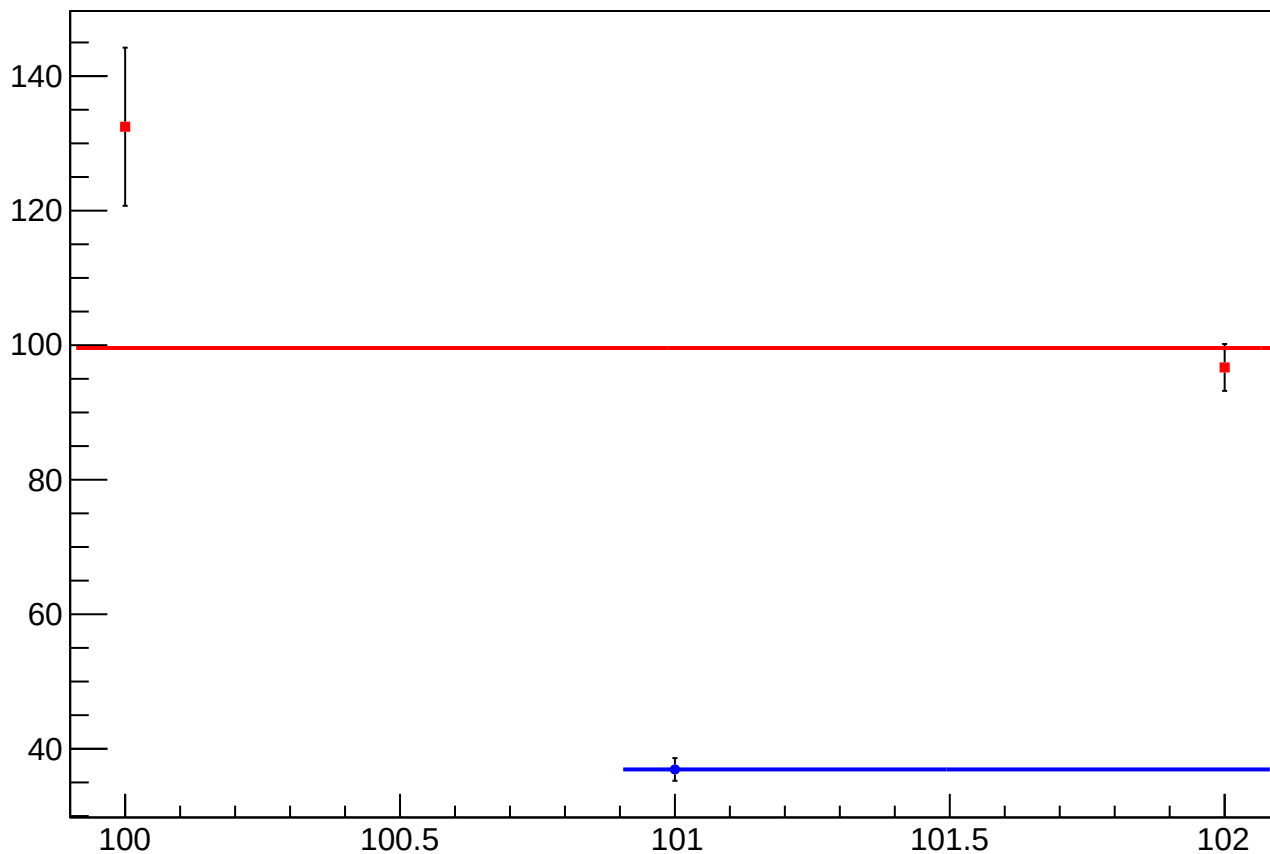
Right Out: -115.037+/-4.683 χ^2 /NDF: 2.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-130.504+/-3.496 χ^2 /NDF: 0.0/0

-115.037+/-4.683 χ^2 /NDF: 2.7/1

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

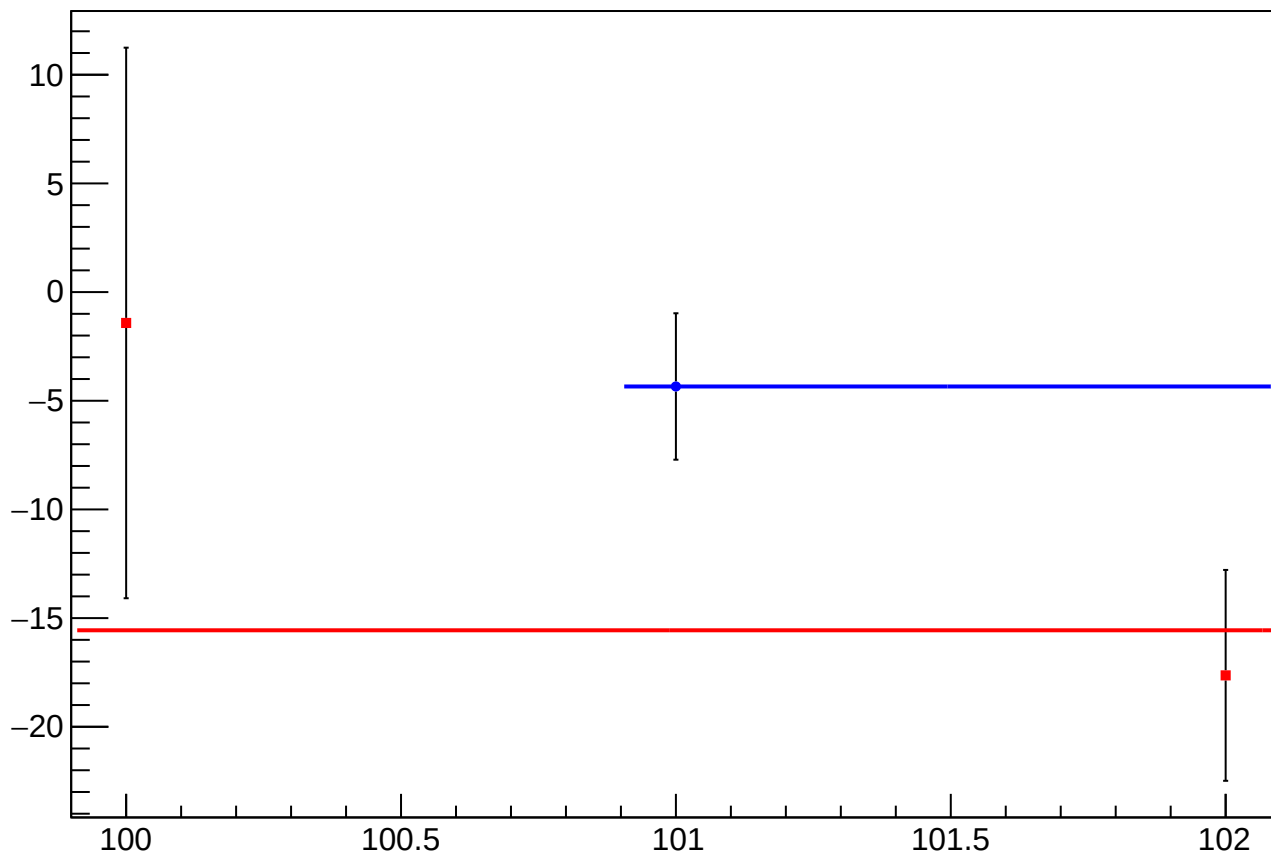
Right Out: 99.584+/-3.340 χ^2 /NDF: 8.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

36.934+/-1.690 χ^2 /NDF: 0.0/0

99.584+/-3.340 χ^2 /NDF: 8.5/1

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

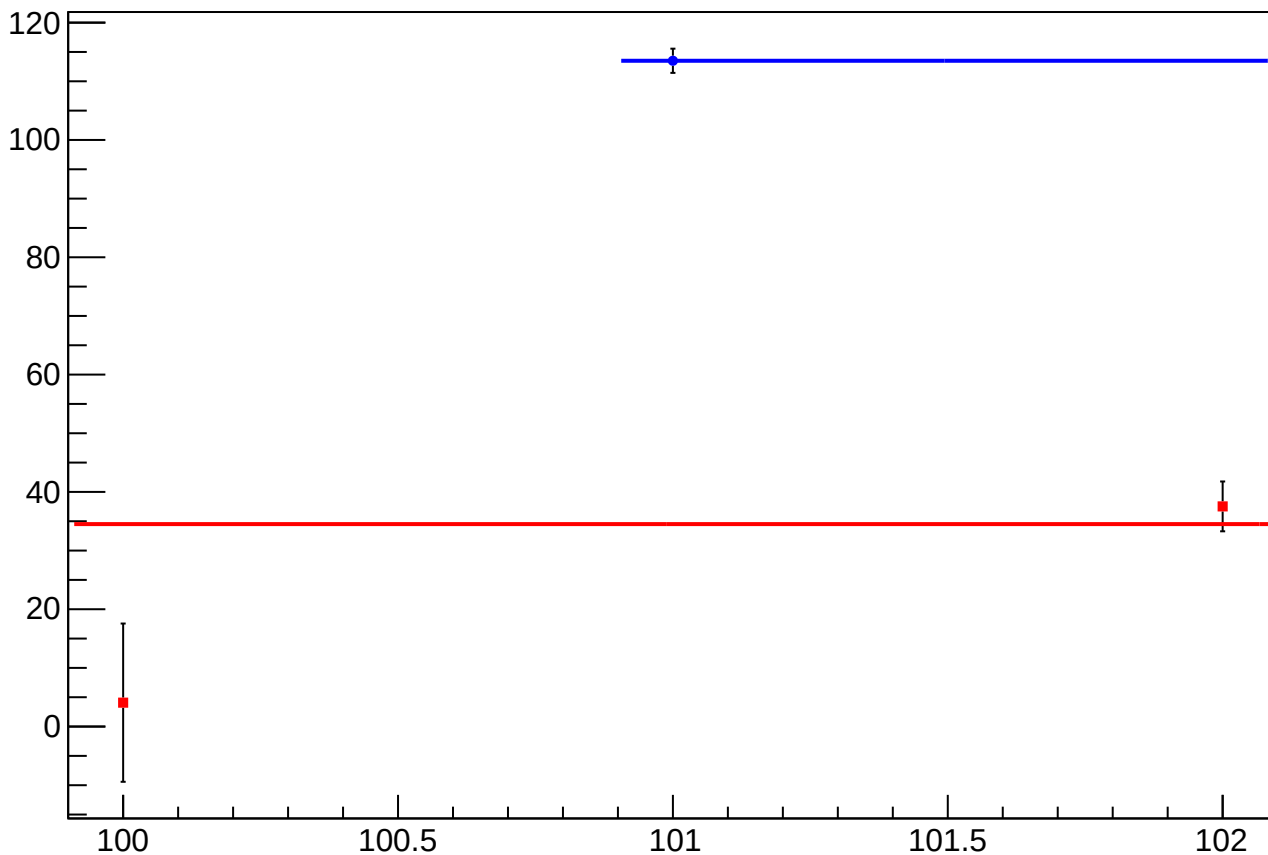
Right Out: -15.561+/-4.530 χ^2 /NDF: 1.4/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.343+/-3.368 χ^2 /NDF: 0.0/0

-15.561+/-4.530 χ^2 /NDF: 1.4/1

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

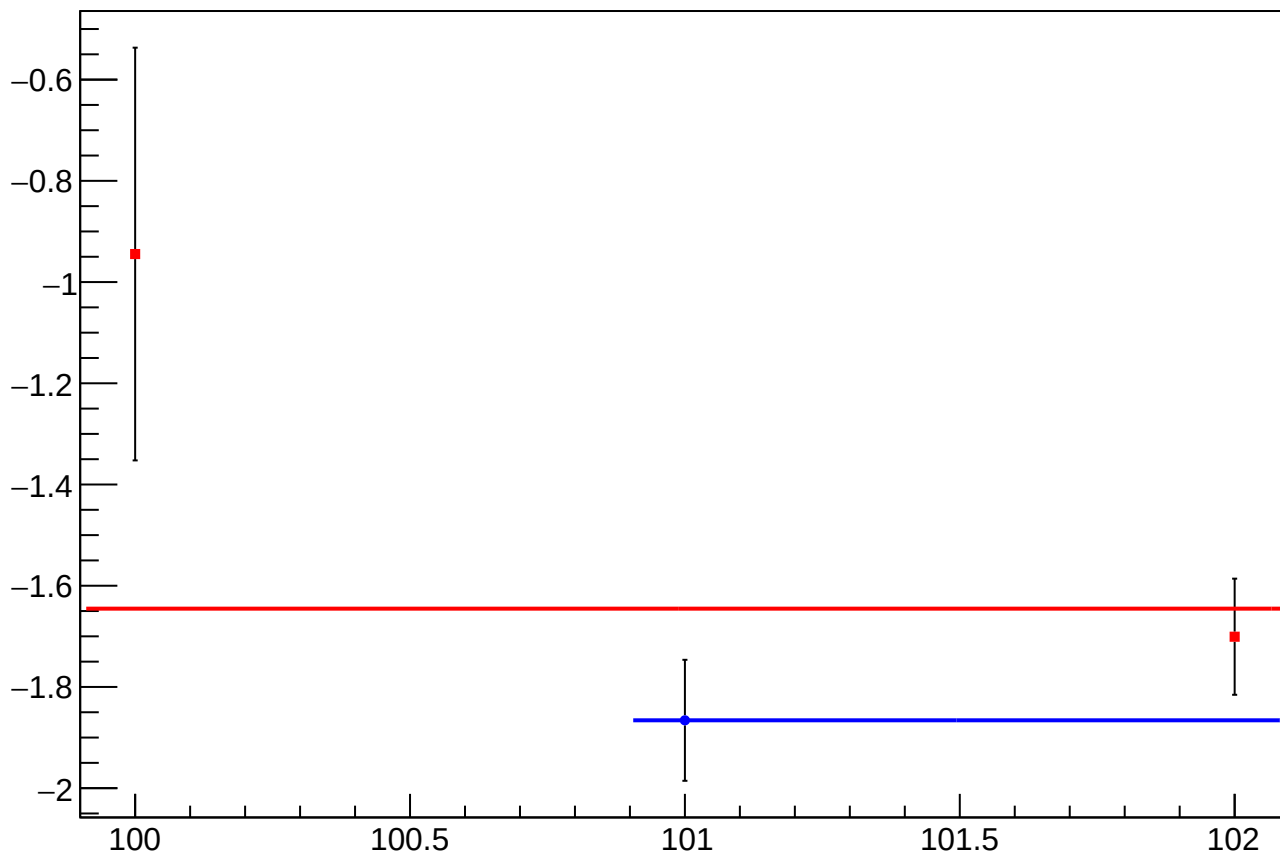
Right Out: 34.513 $\pm$ 4.051 χ^2 /NDF: 5.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

113.498 $\pm$ 2.063 χ^2 /NDF: 0.0/0

34.513 $\pm$ 4.051 χ^2 /NDF: 5.6/1

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

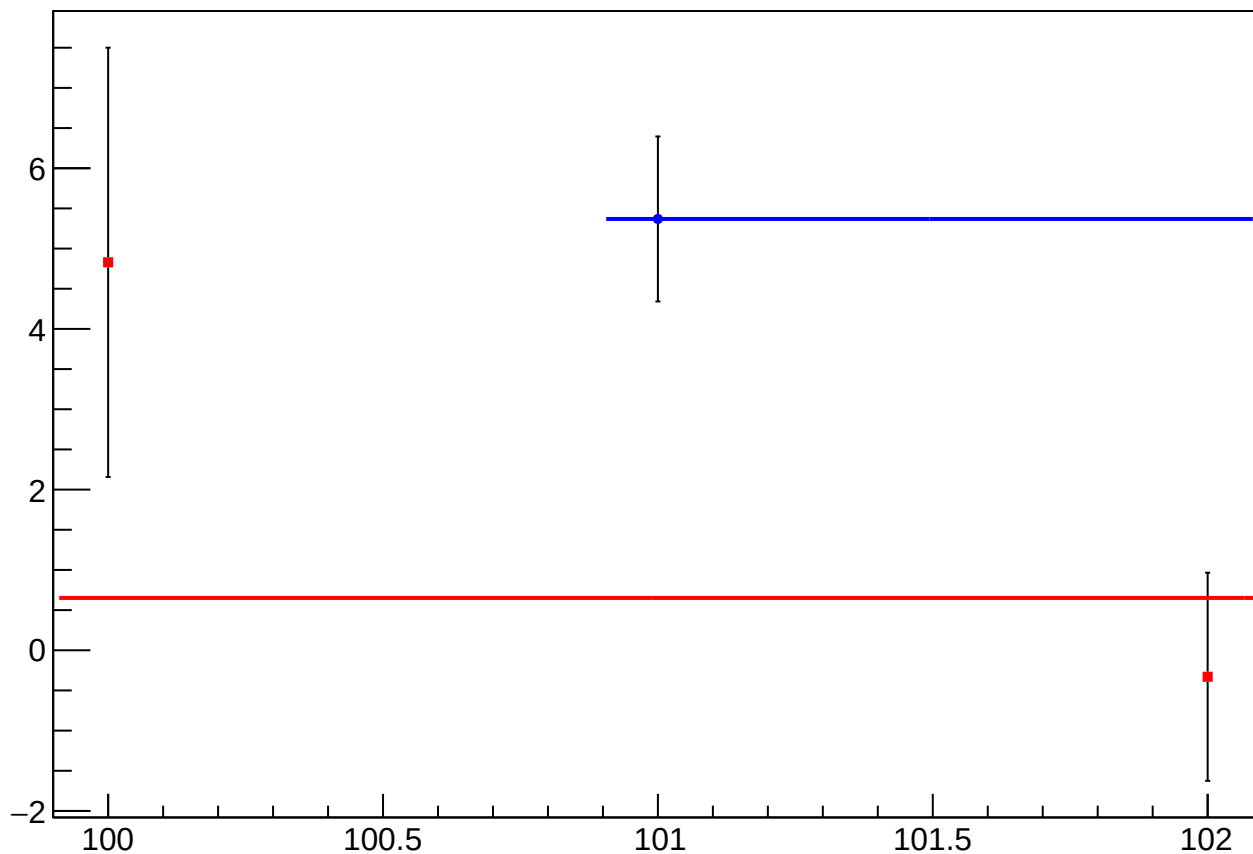
Right Out: -1.645+/-0.110 χ^2/NDF : 3.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.866+/-0.120 χ^2/NDF : 0.0/0

-1.645+/-0.110 χ^2/NDF : 3.2/1

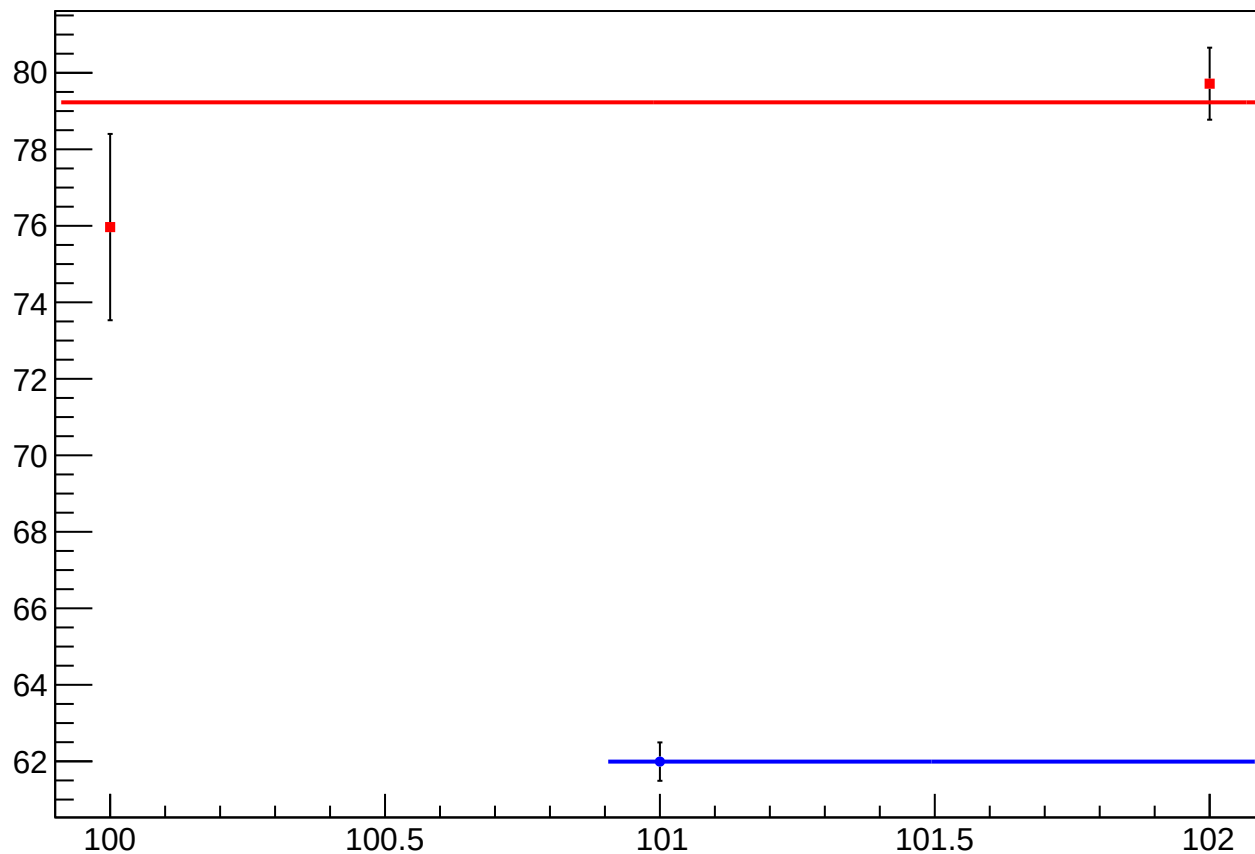
reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 5.369 $\pm$ 1.027 χ^2/NDF : 0.0/0
Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
Right Out: 0.652 $\pm$ 1.165 χ^2/NDF : 3.0/1
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

5.369 $\pm$ 1.027 χ^2/NDF : 0.0/0
0.652 $\pm$ 1.165 χ^2/NDF : 3.0/1

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

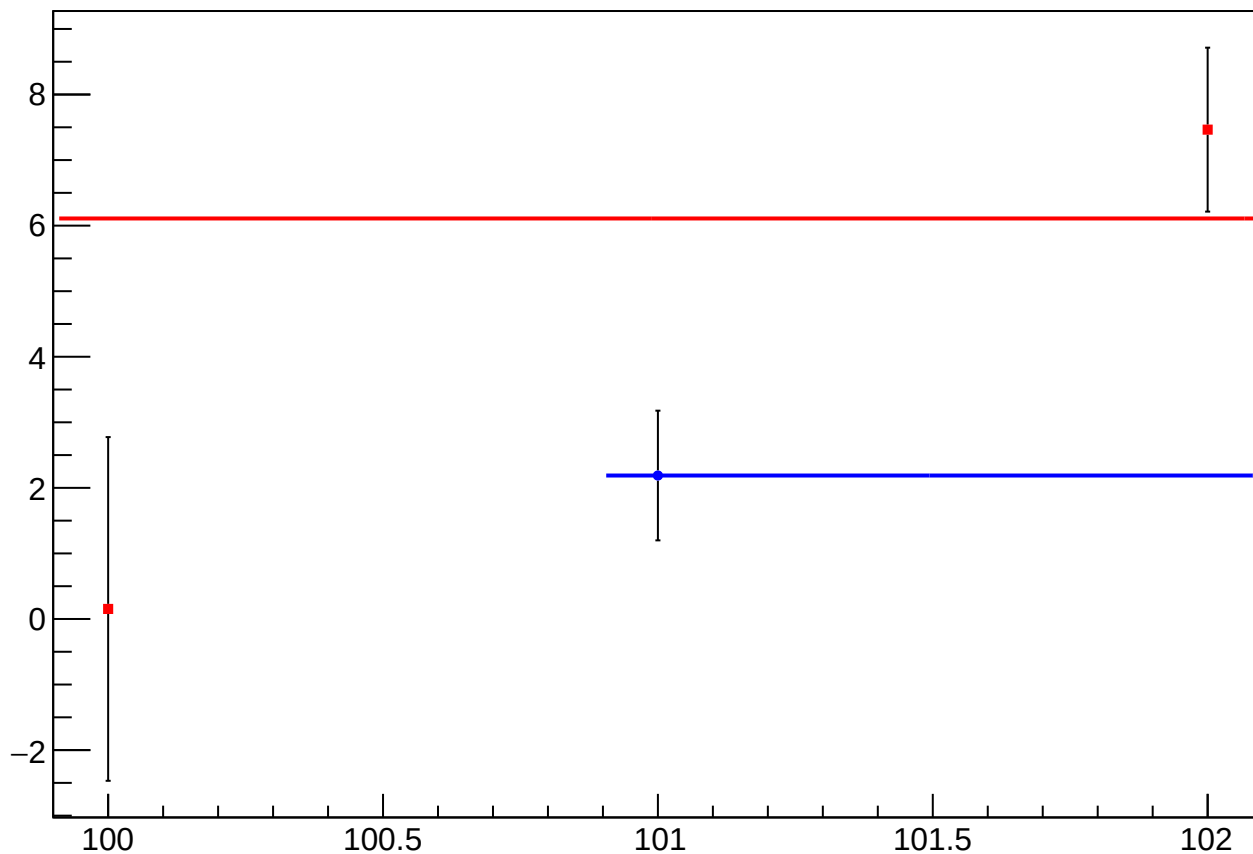
Right Out: 79.228 $\pm$ 0.878 χ^2 /NDF: 2.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

61.992 $\pm$ 0.502 χ^2 /NDF: 0.0/0

79.228 $\pm$ 0.878 χ^2 /NDF: 2.1/1

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

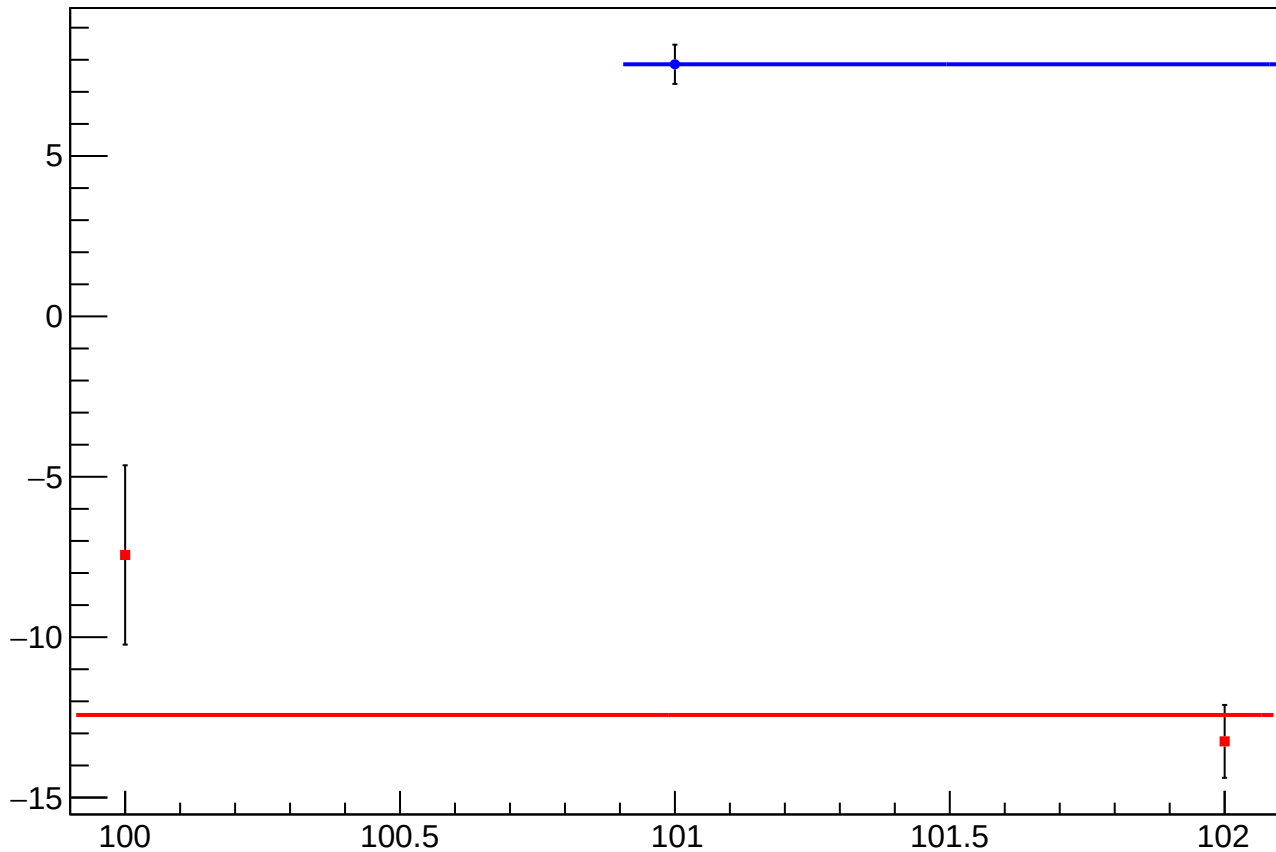
Right Out: 6.109+/-1.129 χ^2/NDF : 6.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.188+/-0.989 χ^2/NDF : 0.0/0

6.109+/-1.129 χ^2/NDF : 6.3/1

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 7.859 $\pm$ 0.611 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

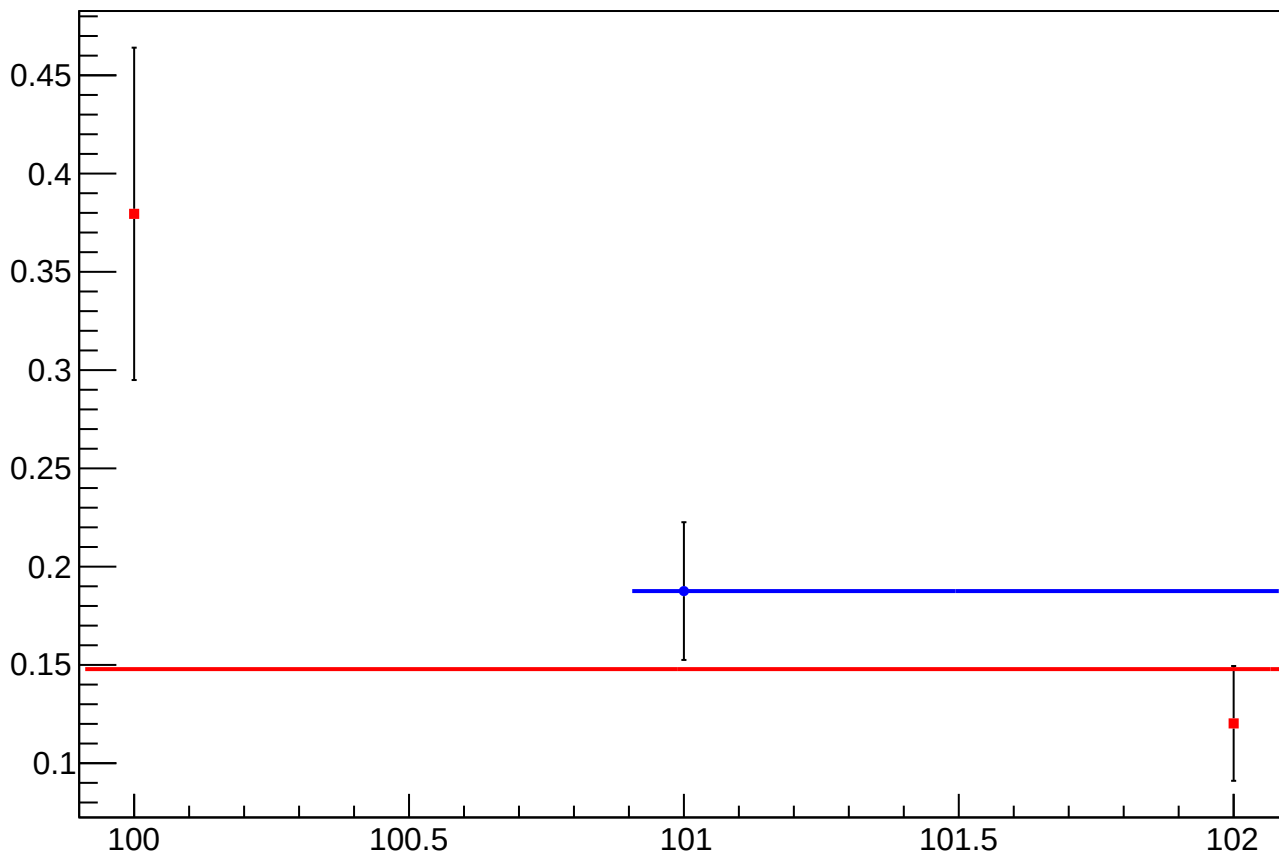
Right Out: -12.425 $\pm$ 1.052 χ^2 /NDF: 3.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.859 $\pm$ 0.611 χ^2 /NDF: 0.0/0

-12.425 $\pm$ 1.052 χ^2 /NDF: 3.7/1

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.188 $\pm$ 0.035 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

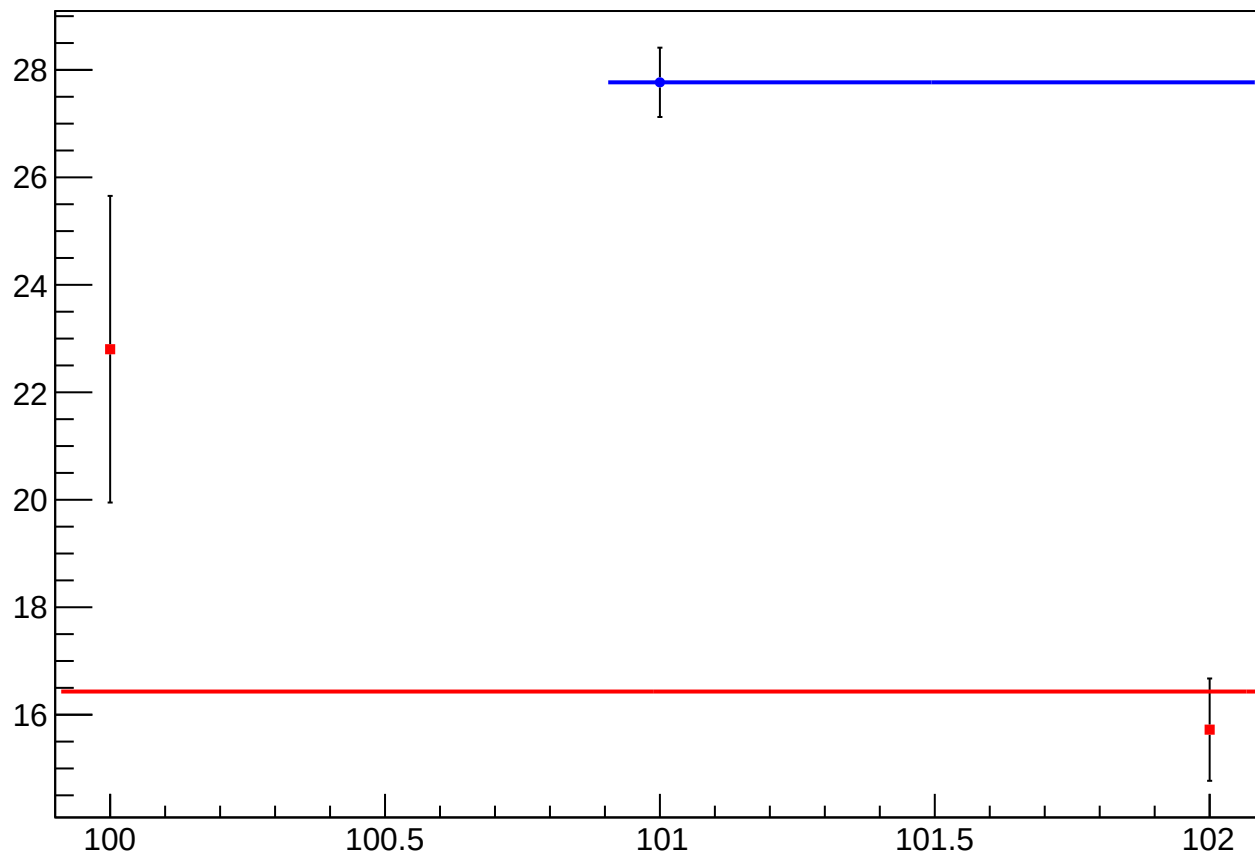
Right Out: 0.148 $\pm$ 0.028 χ^2 /NDF: 8.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.188 $\pm$ 0.035 χ^2 /NDF: 0.0/0

0.148 $\pm$ 0.028 χ^2 /NDF: 8.4/1

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 27.769+/-0.645 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

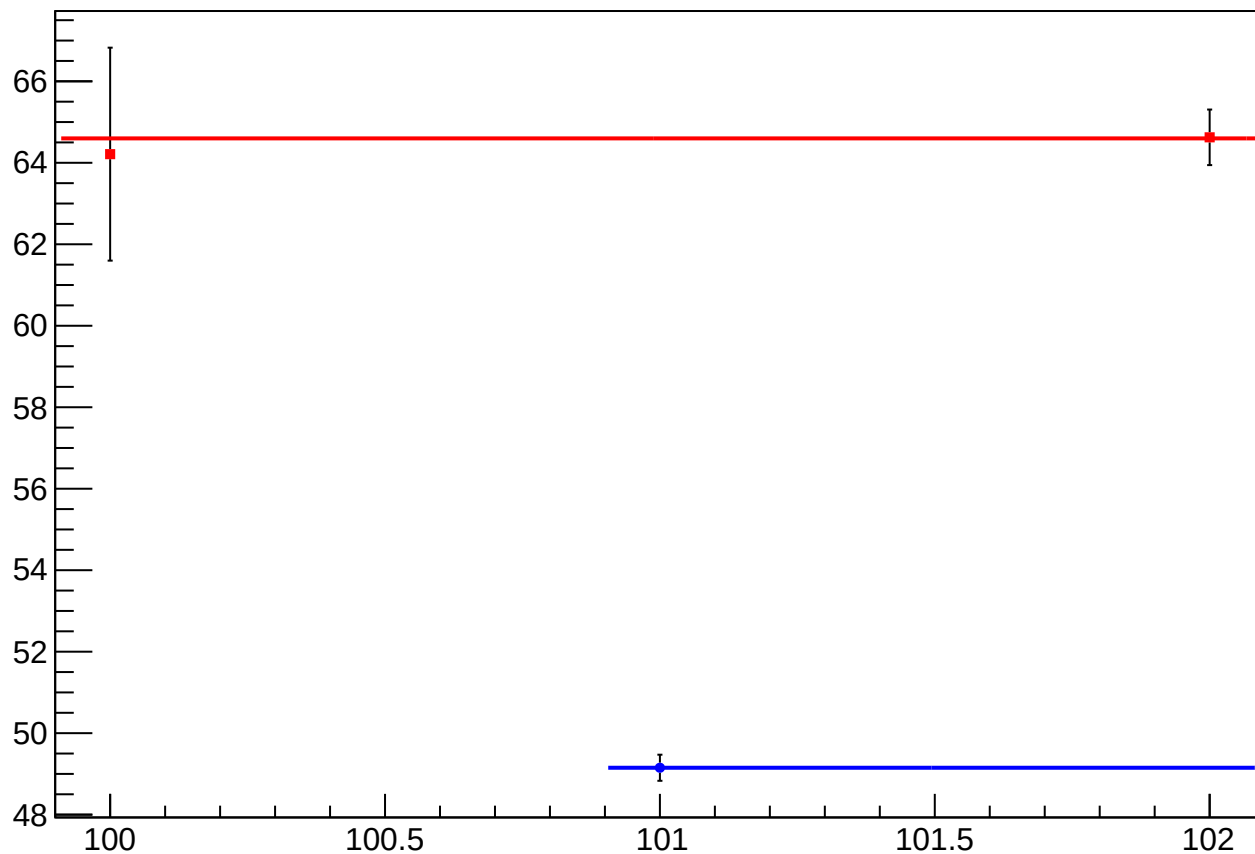
Right Out: 16.432+/-0.903 χ^2 /NDF: 5.5/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

27.769+/-0.645 χ^2 /NDF: 0.0/0

16.432+/-0.903 χ^2 /NDF: 5.5/1

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

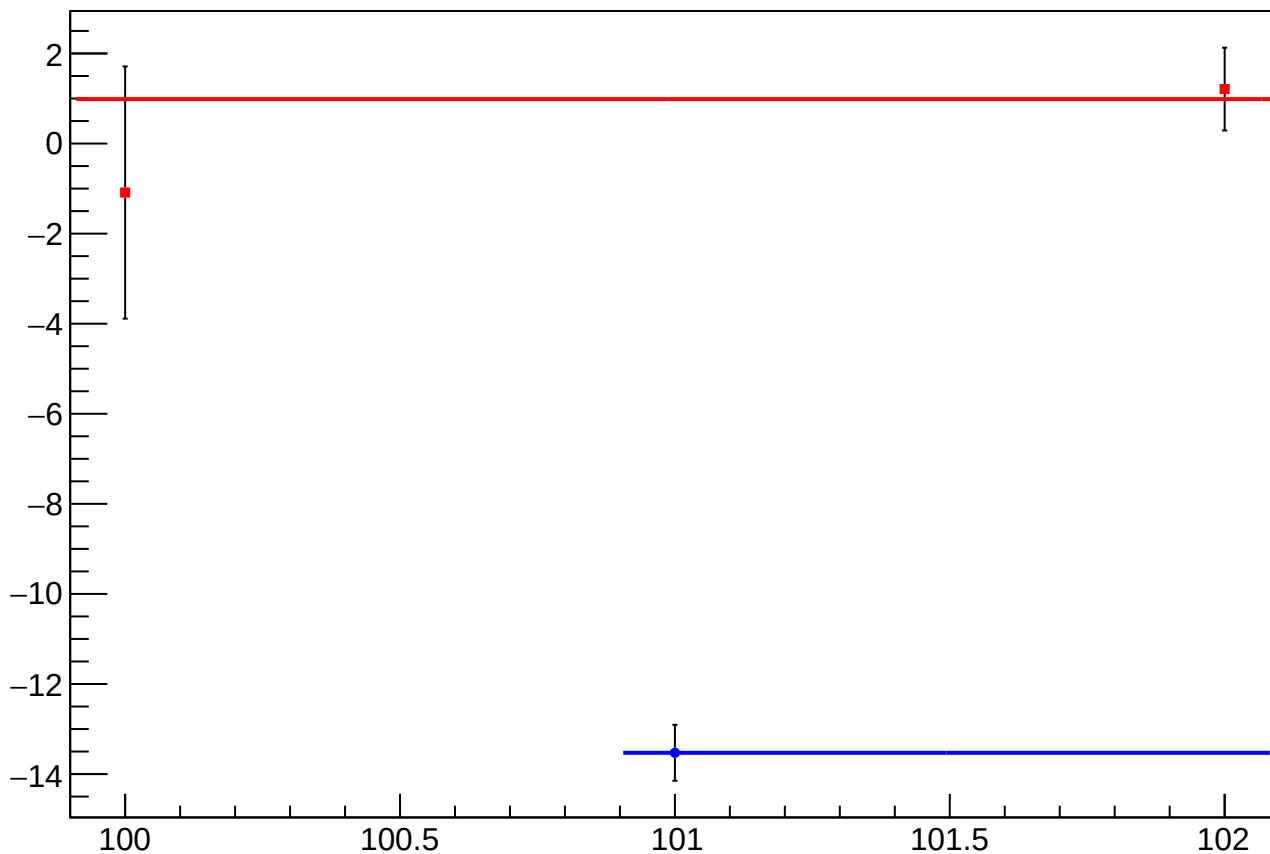
Right Out: 64.599+/-0.660 χ^2 /NDF: 0.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

49.151+/-0.320 χ^2 /NDF: 0.0/0

64.599+/-0.660 χ^2 /NDF: 0.0/1

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -13.528 $\pm$ 0.622 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

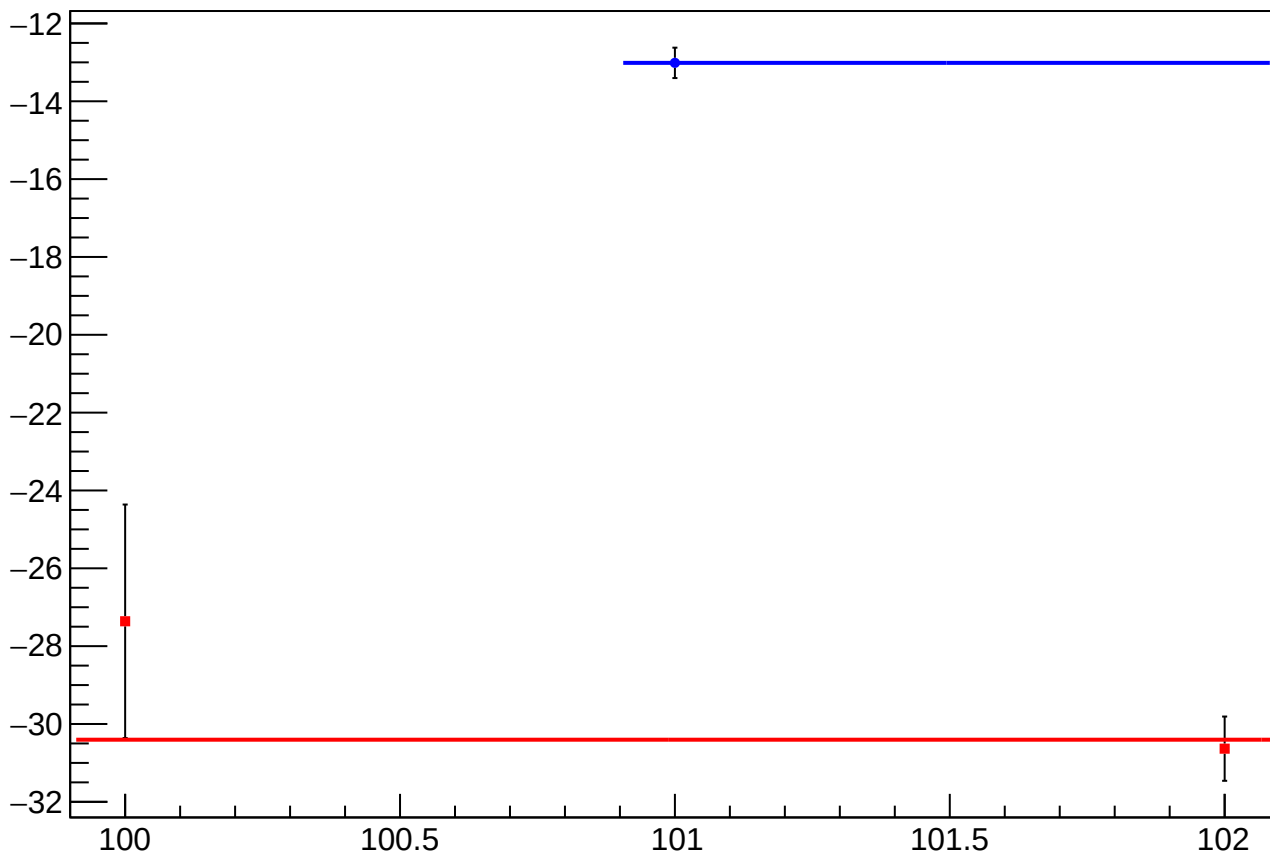
Right Out: 0.986 $\pm$ 0.873 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.528 $\pm$ 0.622 χ^2 /NDF: 0.0/0

0.986 $\pm$ 0.873 χ^2 /NDF: 0.6/1

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

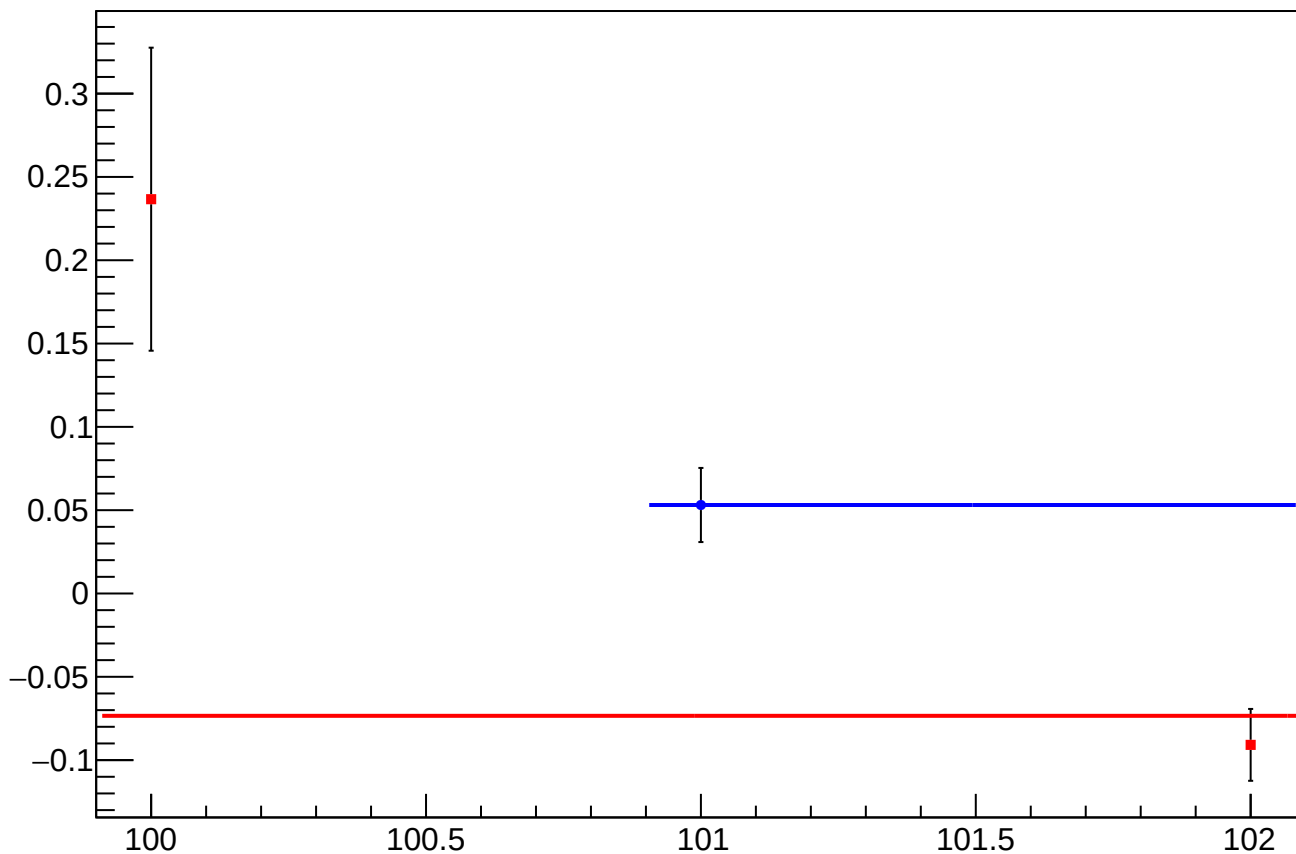
Right Out: -30.404+/-0.796 χ^2/NDF : 1.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.013+/-0.390 χ^2/NDF : 0.0/0

-30.404+/-0.796 χ^2/NDF : 1.1/1

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

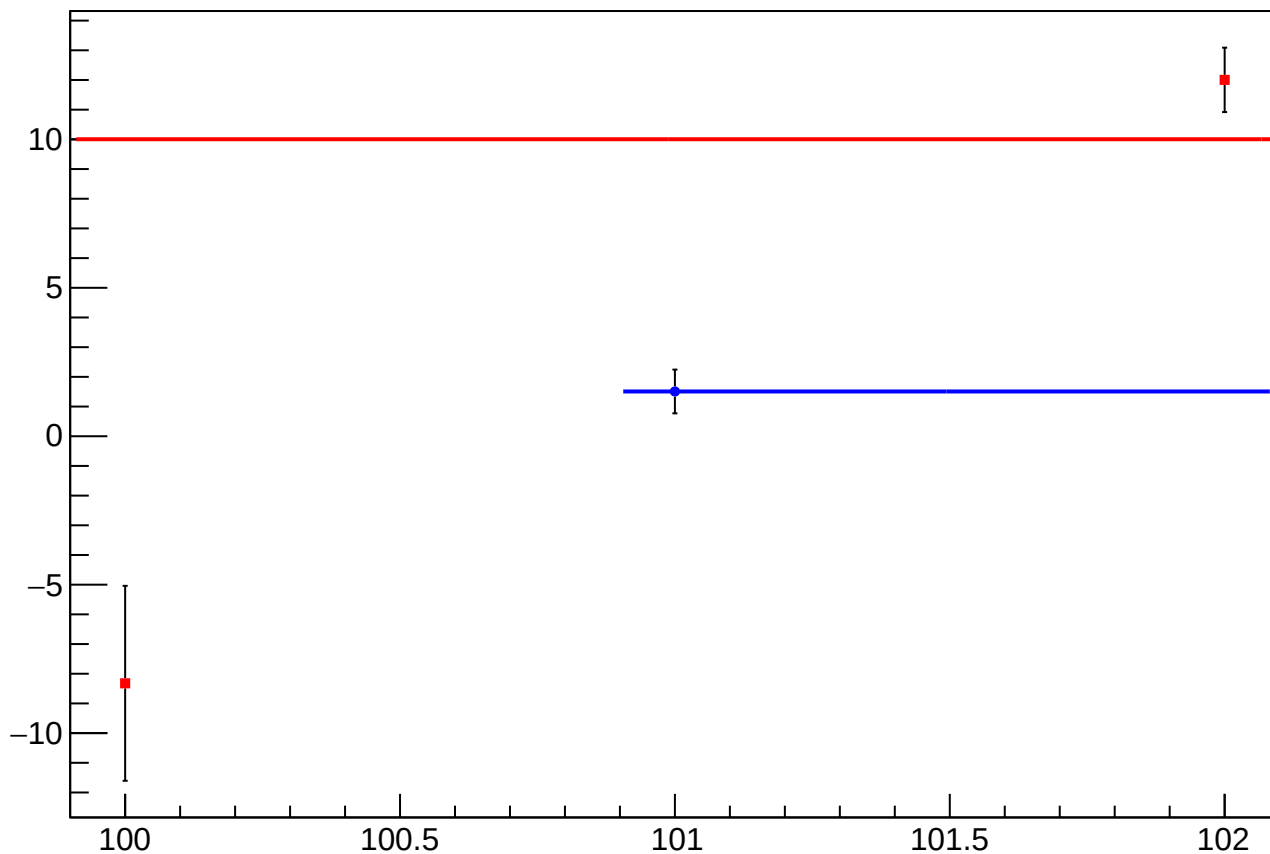
Right Out: -0.073+/-0.021 χ^2/NDF : 12.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.053+/-0.022 χ^2/NDF : 0.0/0

-0.073+/-0.021 χ^2/NDF : 12.3/1

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 1.508 $\pm$ 0.737 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

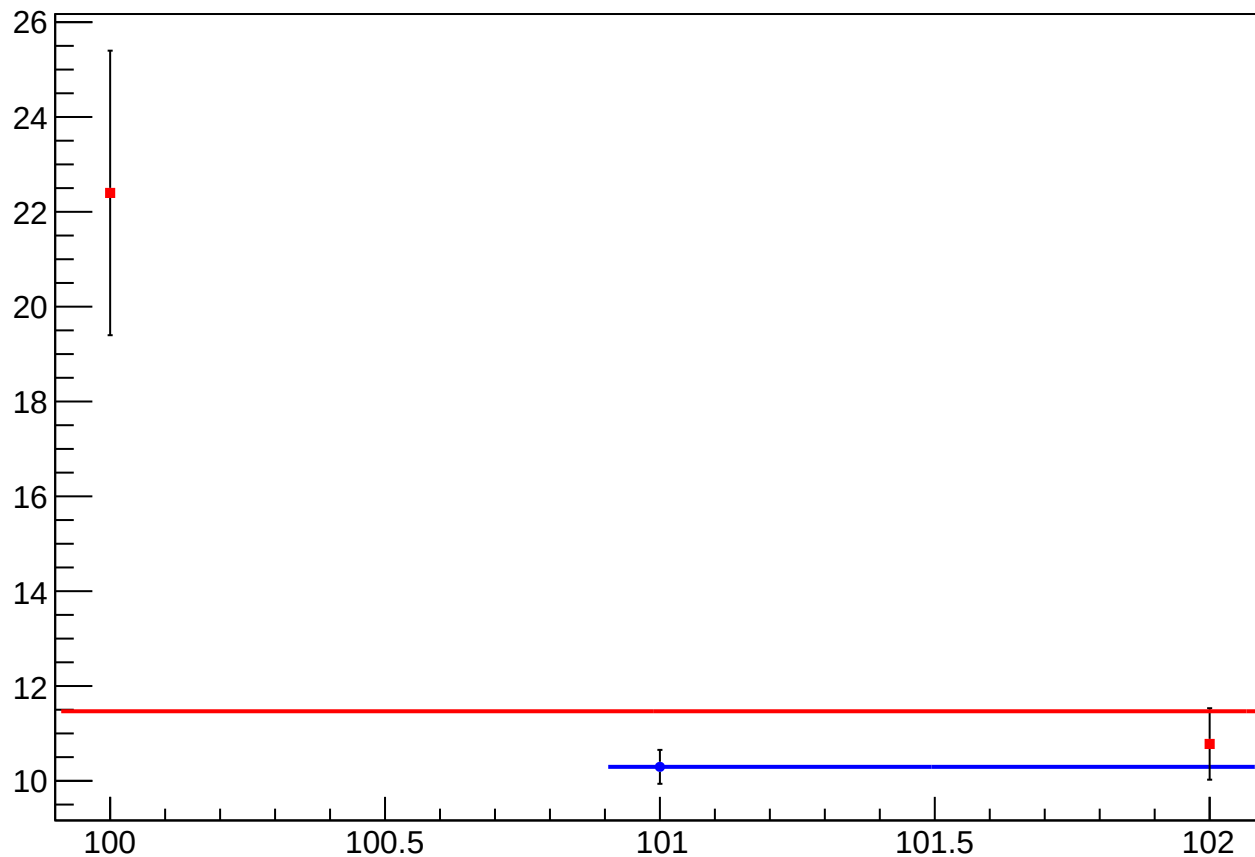
Right Out: 10.004 $\pm$ 1.030 χ^2 /NDF: 34.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.508 $\pm$ 0.737 χ^2 /NDF: 0.0/0

10.004 $\pm$ 1.030 χ^2 /NDF: 34.6/1

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

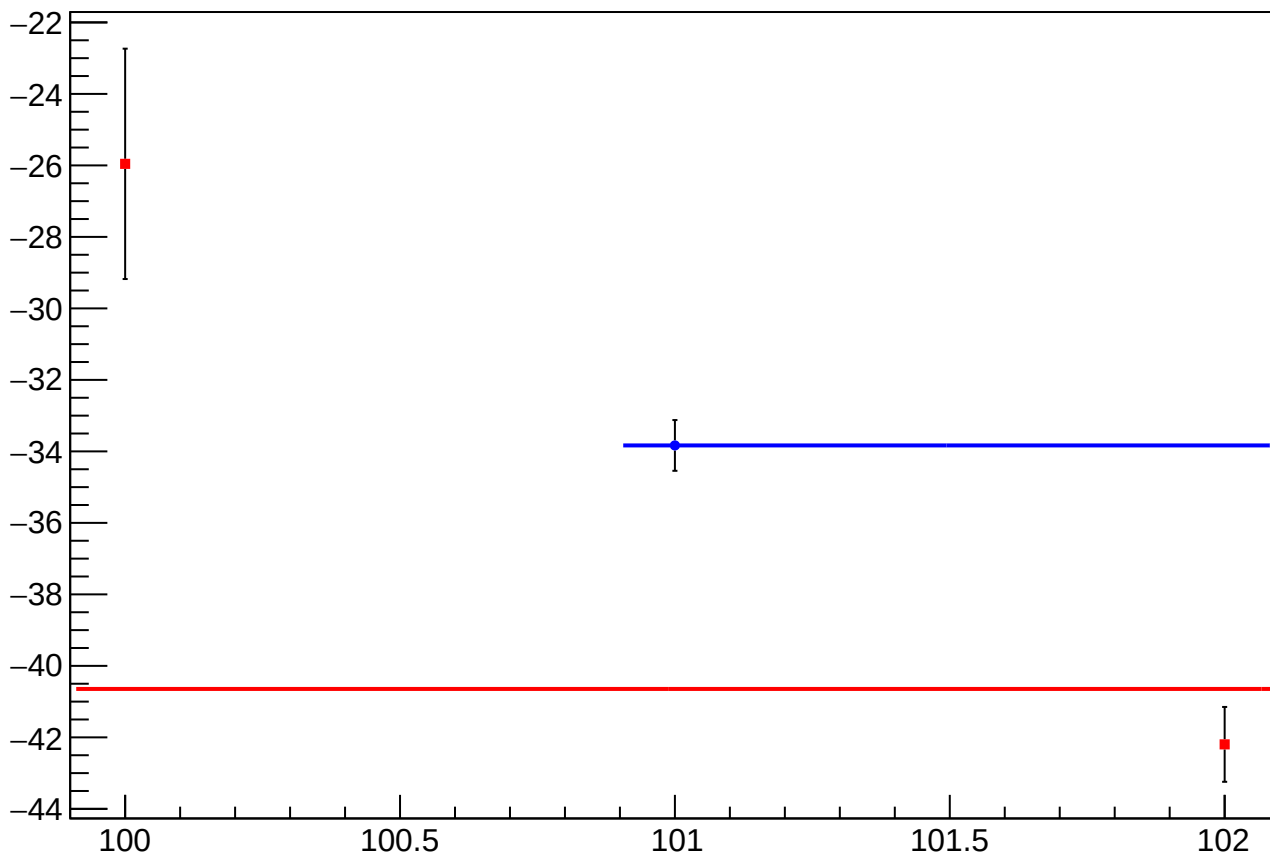
Right Out: 11.468+/-0.731 χ^2/NDF : 14.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.295+/-0.357 χ^2/NDF : 0.0/0

11.468+/-0.731 χ^2/NDF : 14.1/1

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

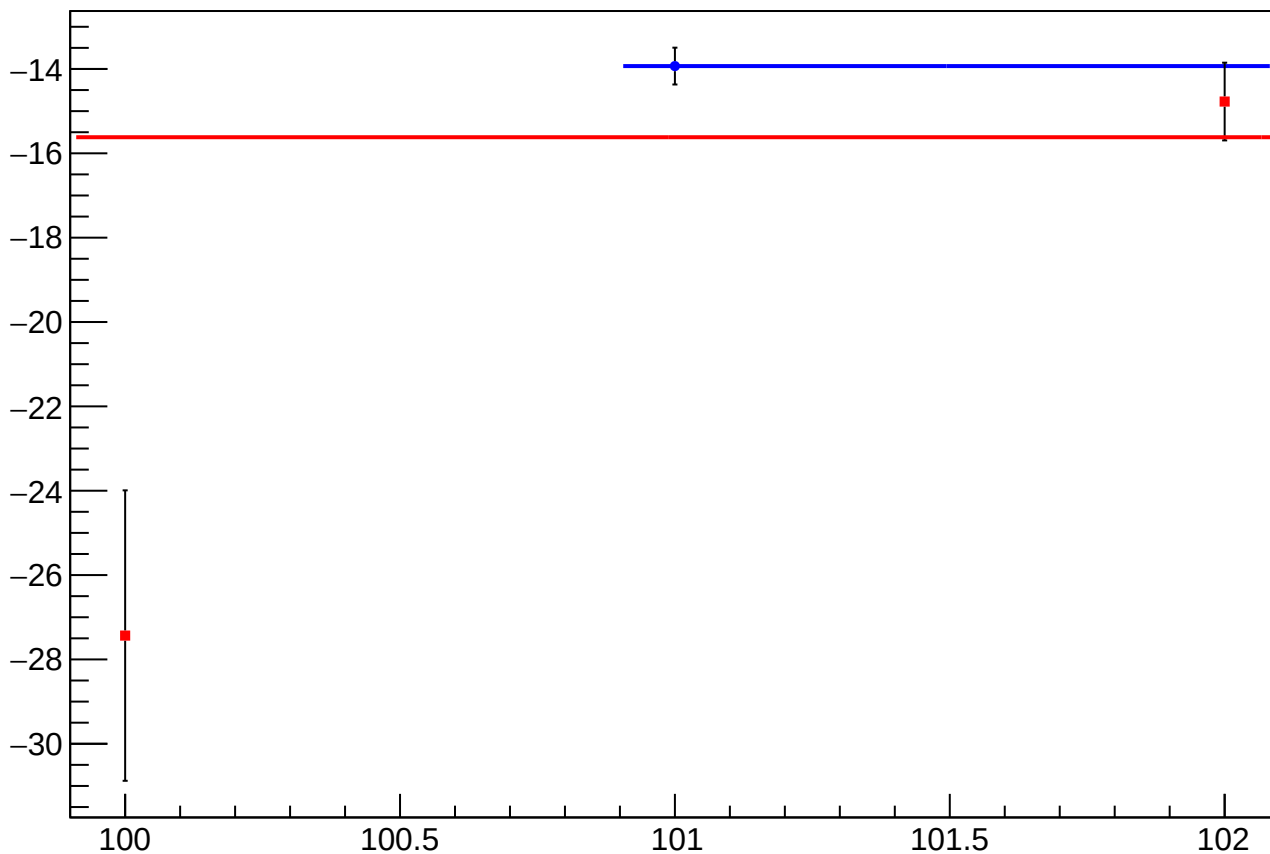
Right Out: -40.645+/-0.996 χ^2 /NDF: 23.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-33.833+/-0.710 χ^2 /NDF: 0.0/0

-40.645+/-0.996 χ^2 /NDF: 23.0/1

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -13.932 $\pm$ 0.437 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

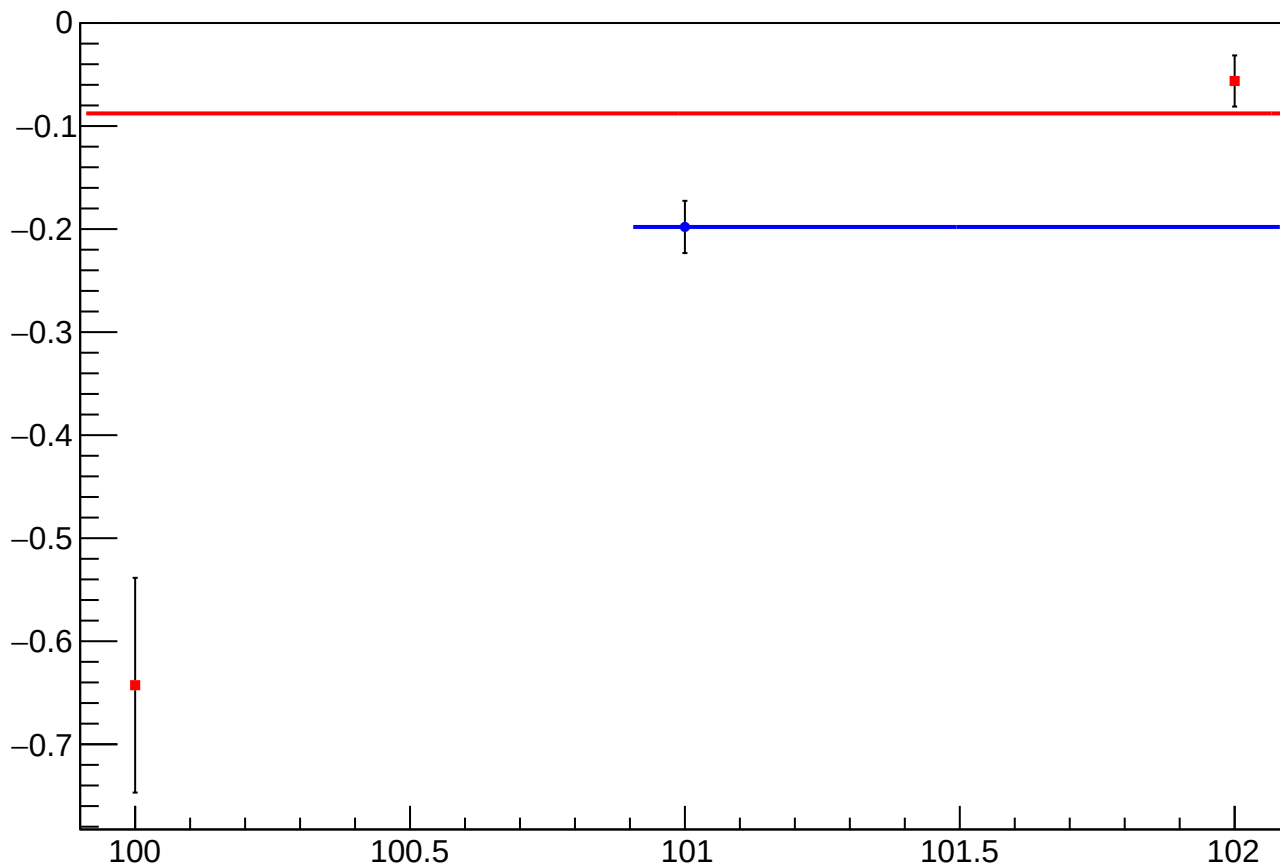
Right Out: -15.619 $\pm$ 0.890 χ^2 /NDF: 12.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.932 $\pm$ 0.437 χ^2 /NDF: 0.0/0

-15.619 $\pm$ 0.890 χ^2 /NDF: 12.6/1

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

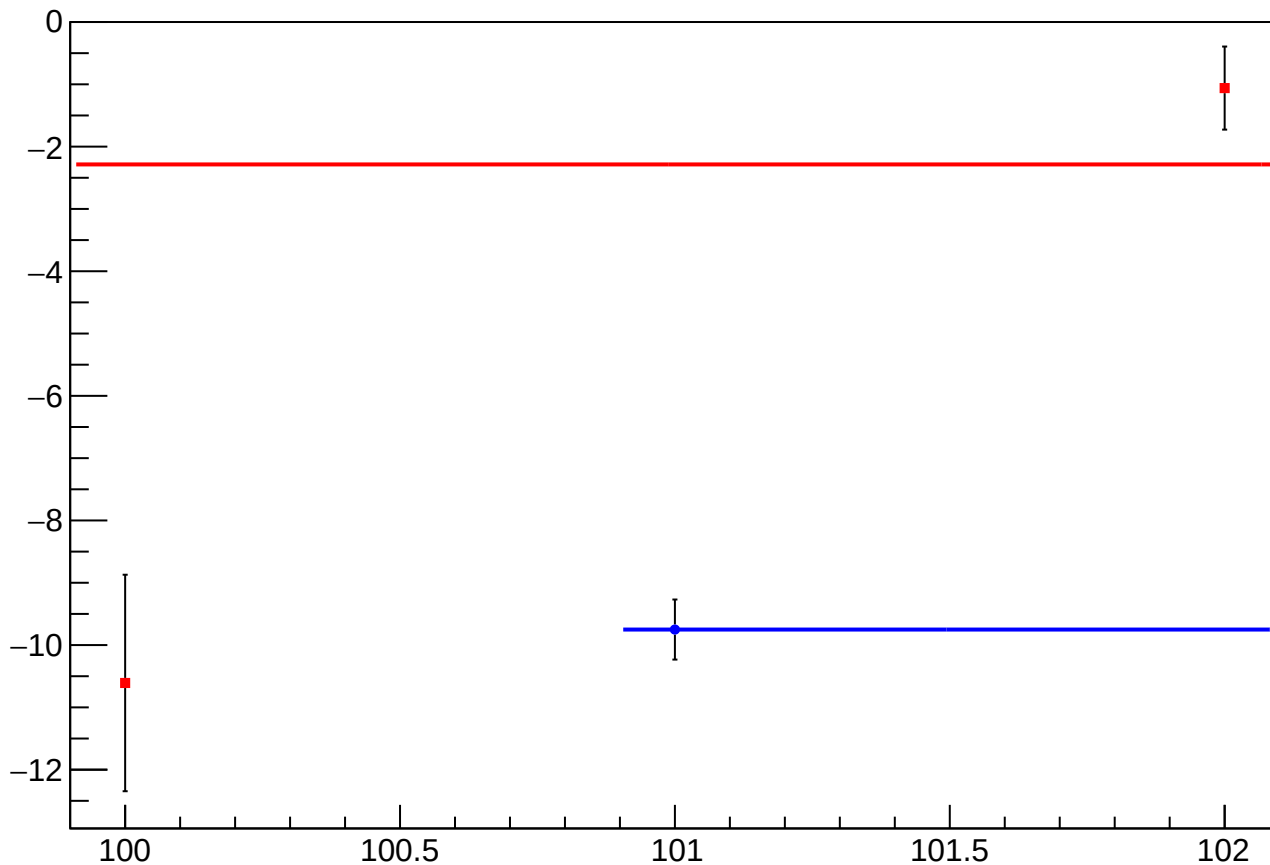
Right Out: -0.088+/-0.024 χ^2 /NDF: 30.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.198+/-0.025 χ^2 /NDF: 0.0/0

-0.088+/-0.024 χ^2 /NDF: 30.0/1

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

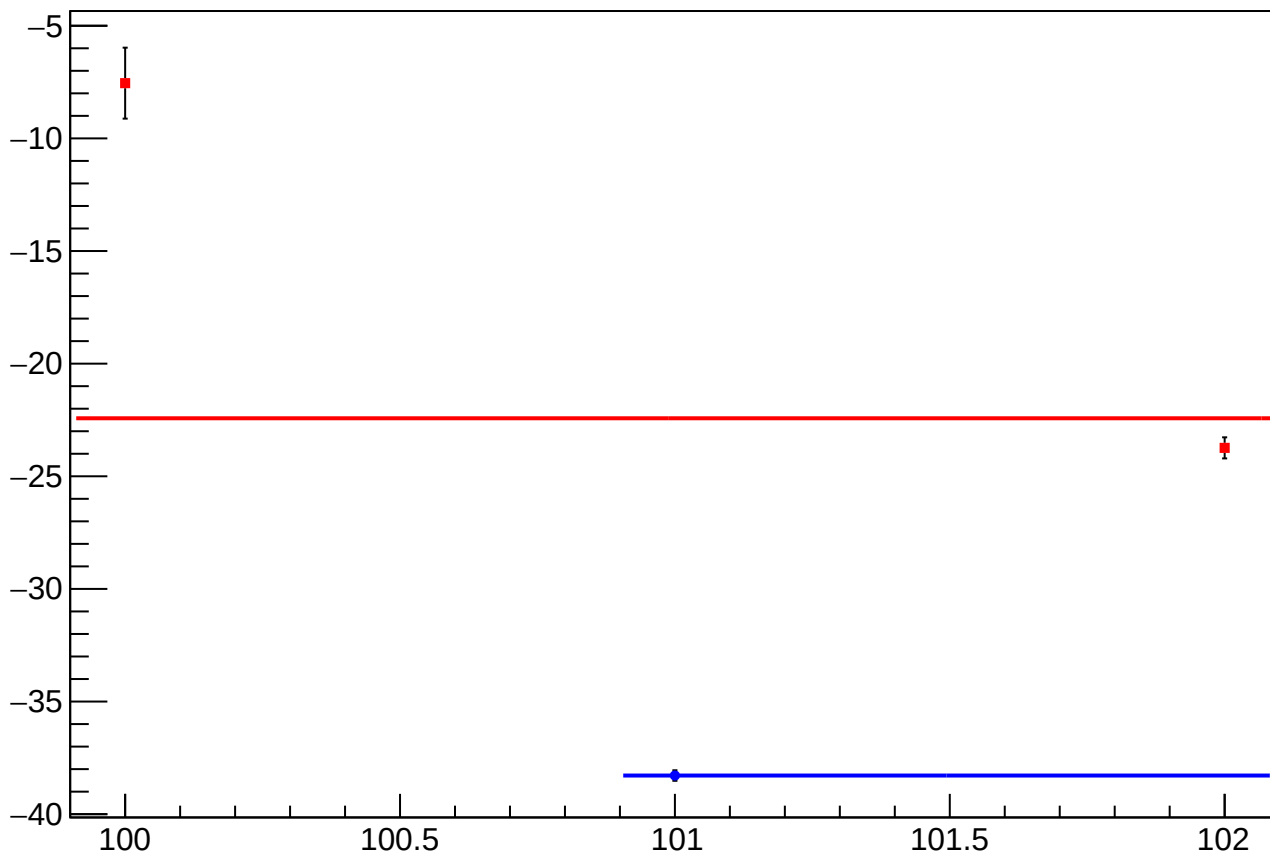
Right Out: -2.286+/-0.622 χ^2/NDF : 26.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.751+/-0.482 χ^2/NDF : 0.0/0

-2.286+/-0.622 χ^2/NDF : 26.3/1

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

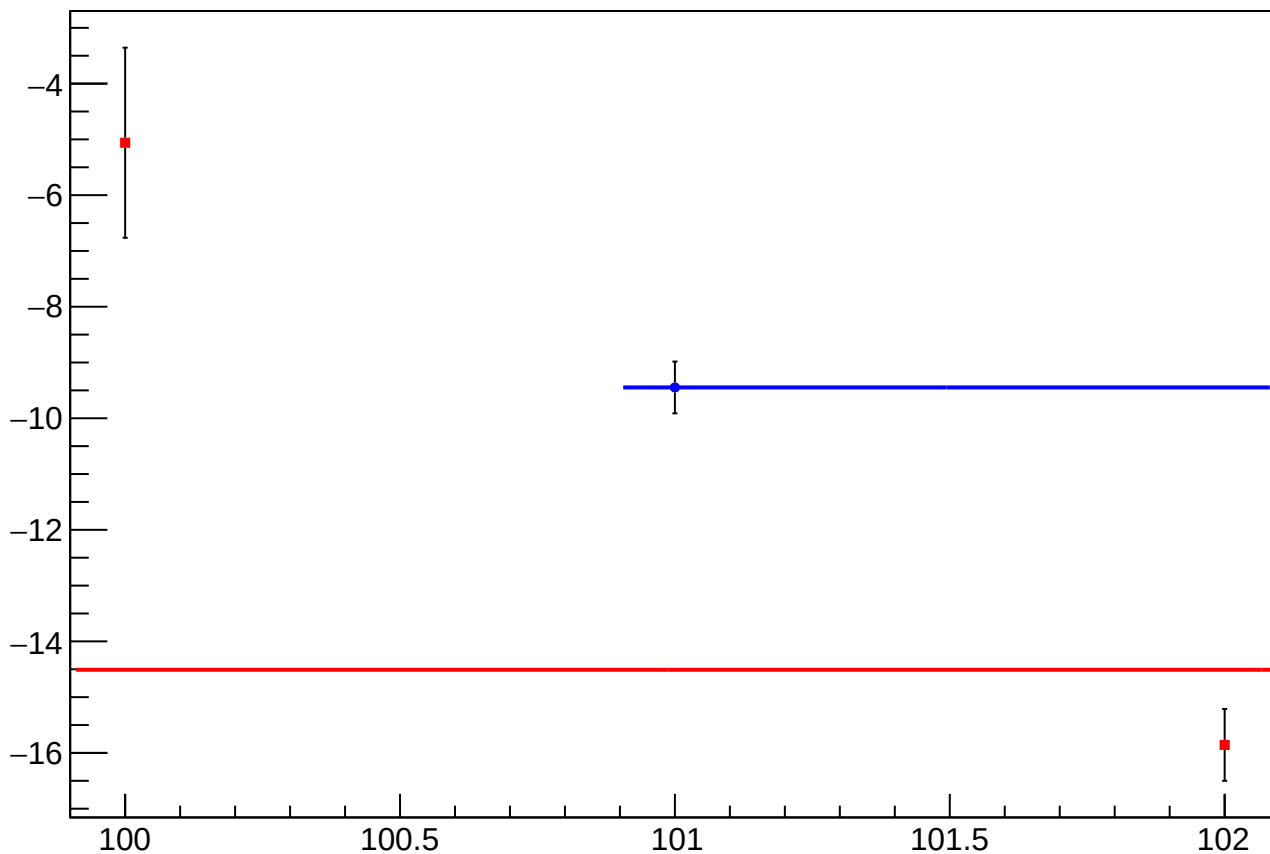
Right Out: -22.425+/-0.449 χ^2/NDF : 97.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.284+/-0.234 χ^2/NDF : 0.0/0

-22.425+/-0.449 χ^2/NDF : 97.1/1

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -9.447+/-0.464 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

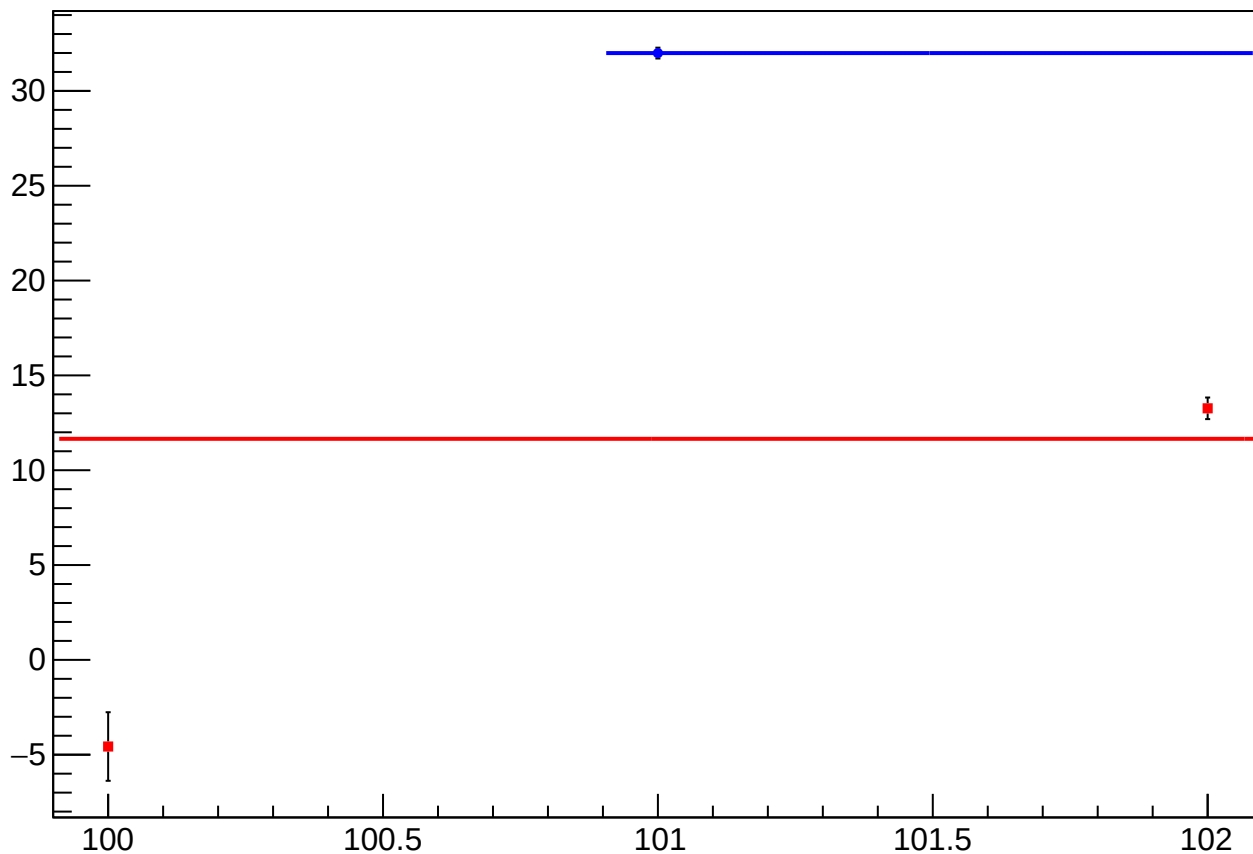
Right Out: -14.509+/-0.602 χ^2 /NDF: 35.1/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-9.447+/-0.464 χ^2 /NDF: 0.0/0

-14.509+/-0.602 χ^2 /NDF: 35.1/1

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

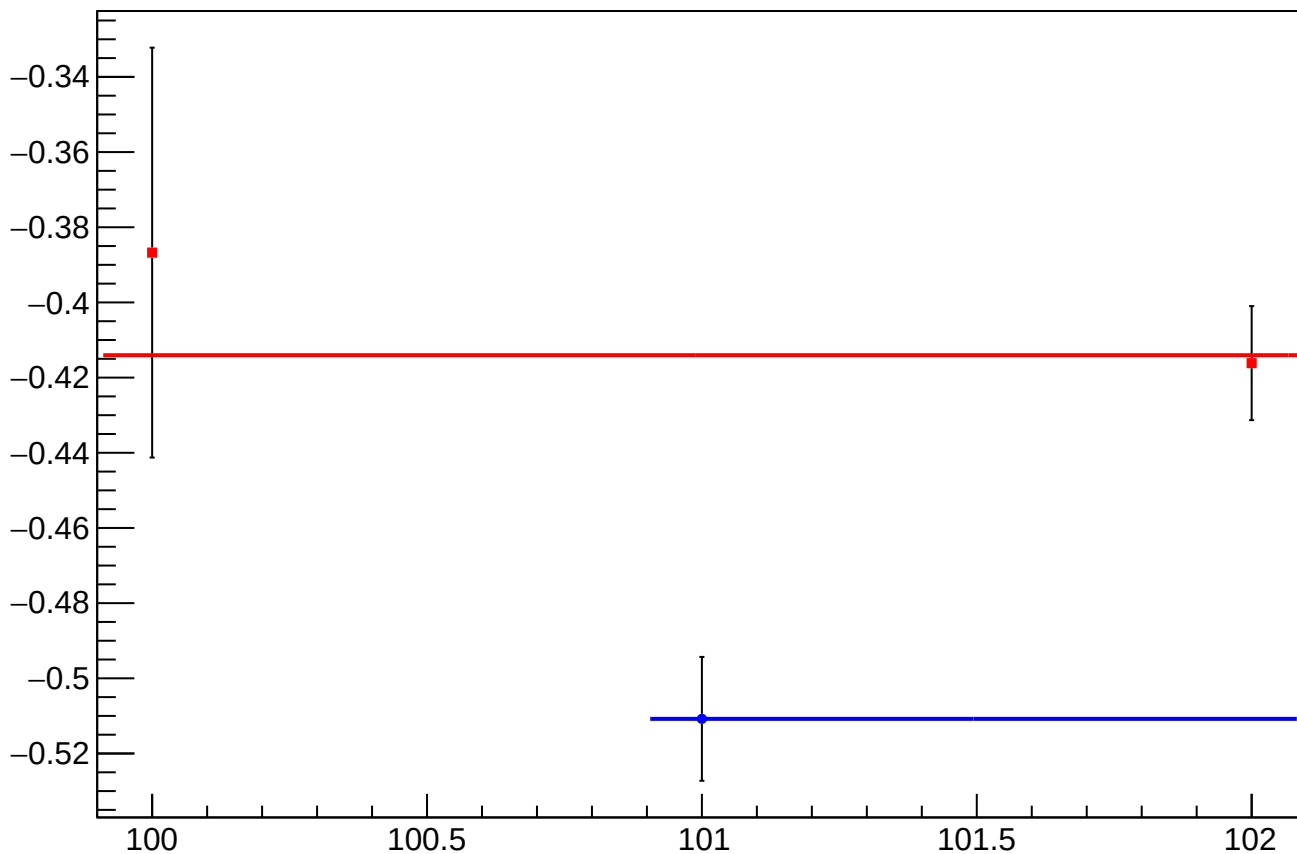
Right Out: 11.656+/-0.543 χ^2 /NDF: 88.5/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

31.995+/-0.285 χ^2 /NDF: 0.0/0

11.656+/-0.543 χ^2 /NDF: 88.5/1

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

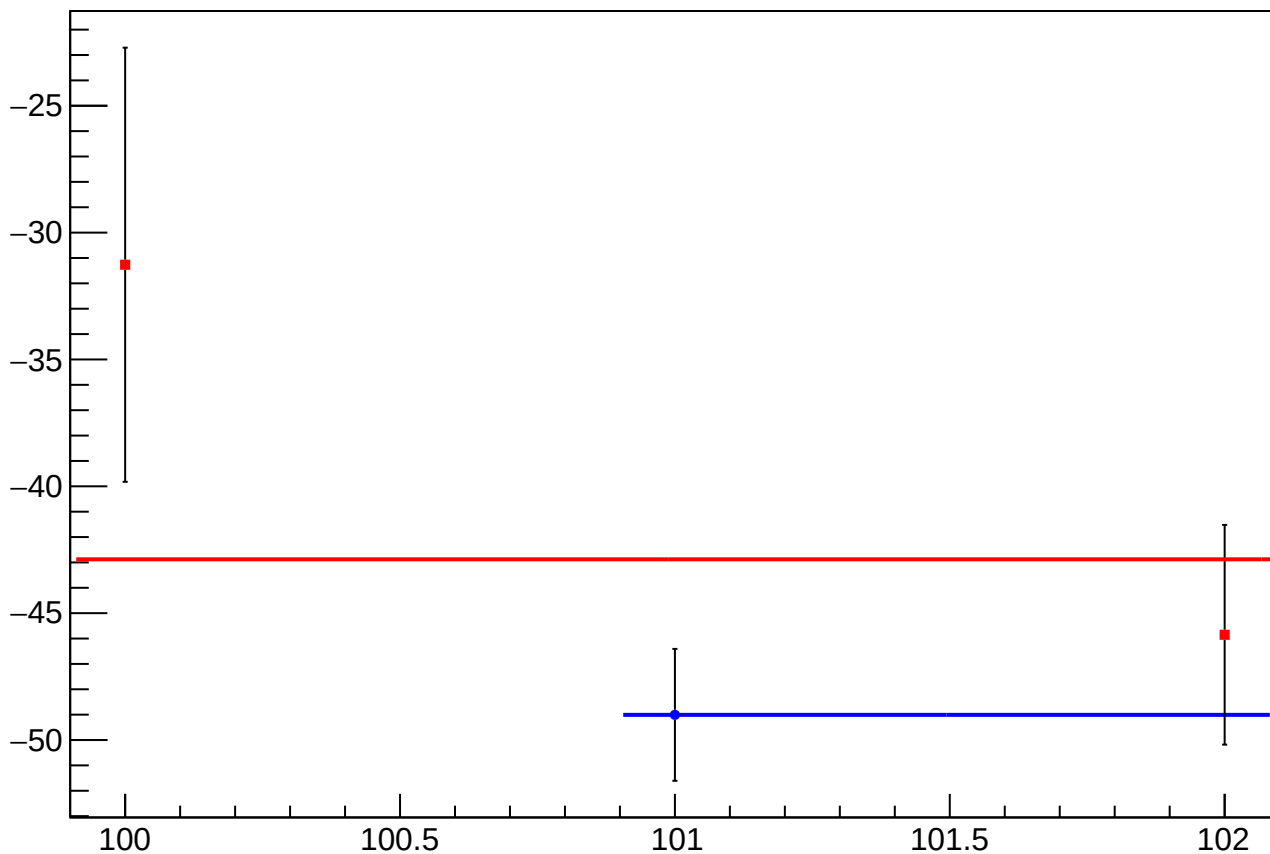
Right Out: -0.414+/-0.015 χ^2 /NDF: 0.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.511+/-0.016 χ^2 /NDF: 0.0/0

-0.414+/-0.015 χ^2 /NDF: 0.3/1

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

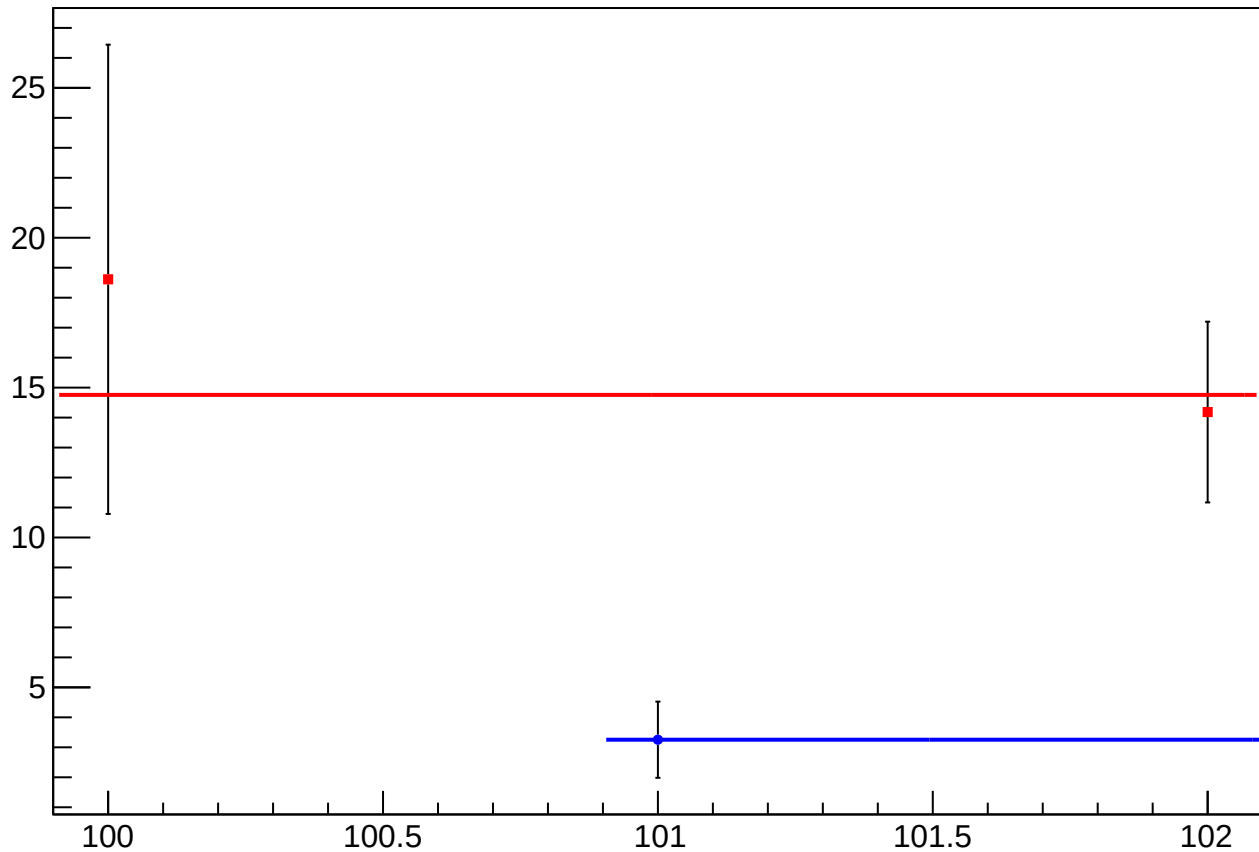
Right Out: -42.877 $\pm$ 3.864 χ^2 /NDF: 2.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.008 $\pm$ 2.599 χ^2 /NDF: 0.0/0

-42.877 $\pm$ 3.864 χ^2 /NDF: 2.3/1

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 3.254 $\pm$ 1.271 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

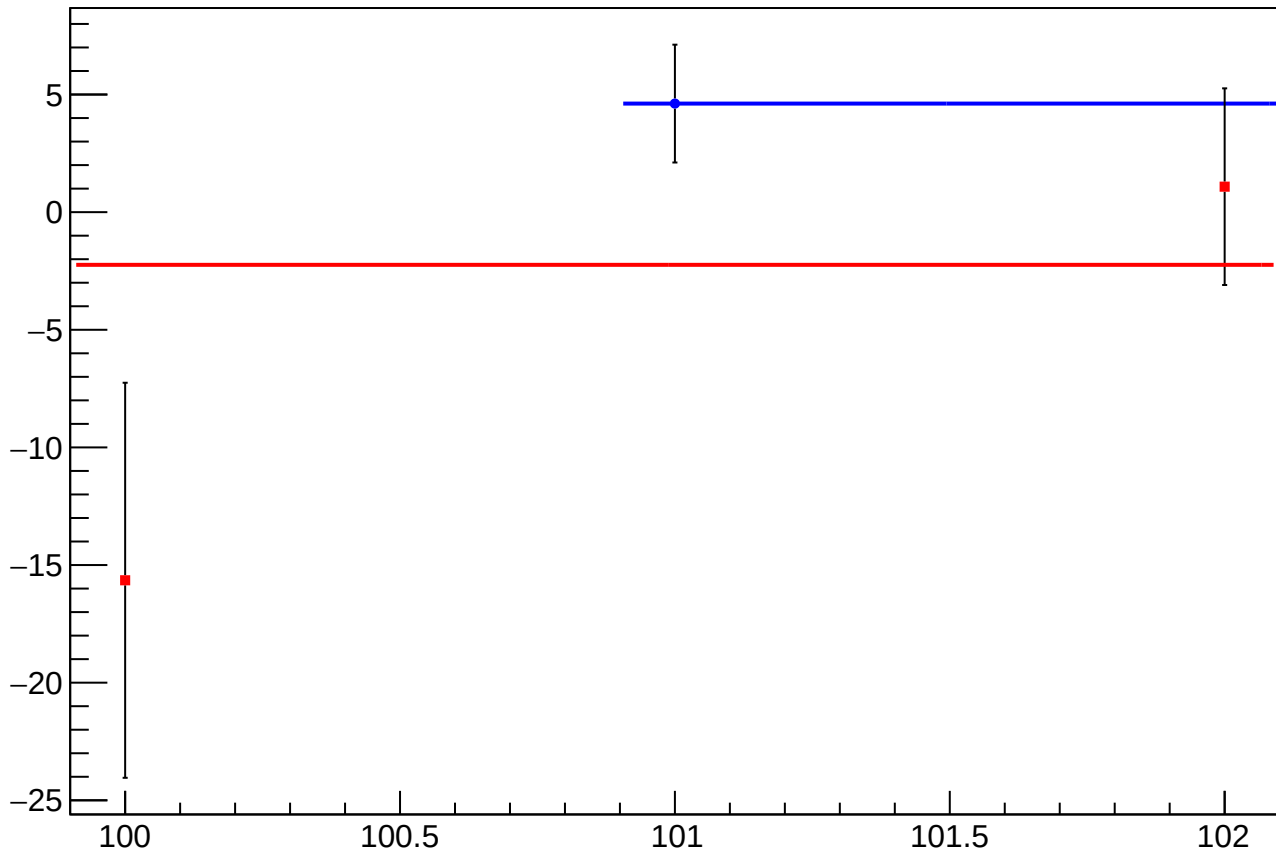
Right Out: 14.757 $\pm$ 2.814 χ^2 /NDF: 0.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.254 $\pm$ 1.271 χ^2 /NDF: 0.0/0

14.757 $\pm$ 2.814 χ^2 /NDF: 0.3/1

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 4.615+/-2.504 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

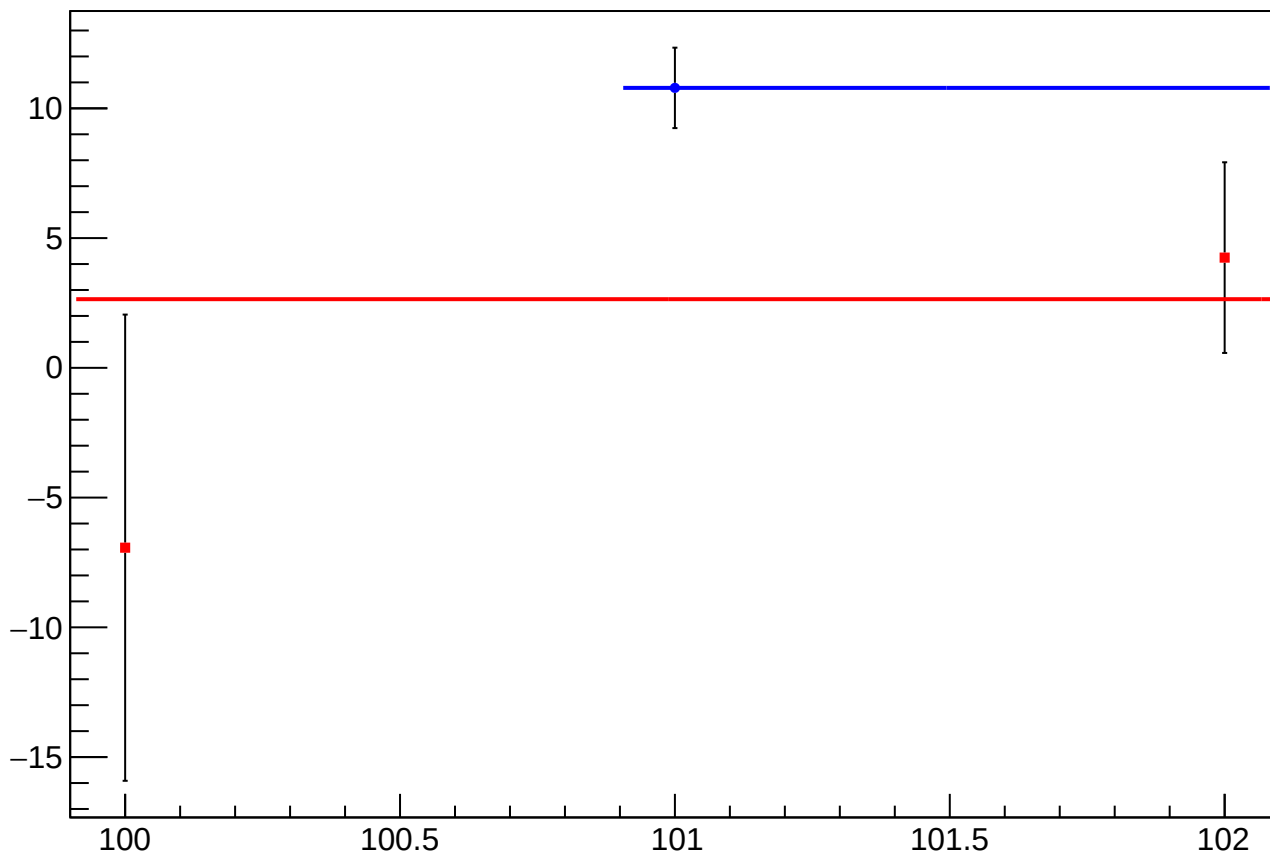
Right Out: -2.239+/-3.741 χ^2/NDF : 3.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.615+/-2.504 χ^2/NDF : 0.0/0

-2.239+/-3.741 χ^2/NDF : 3.2/1

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

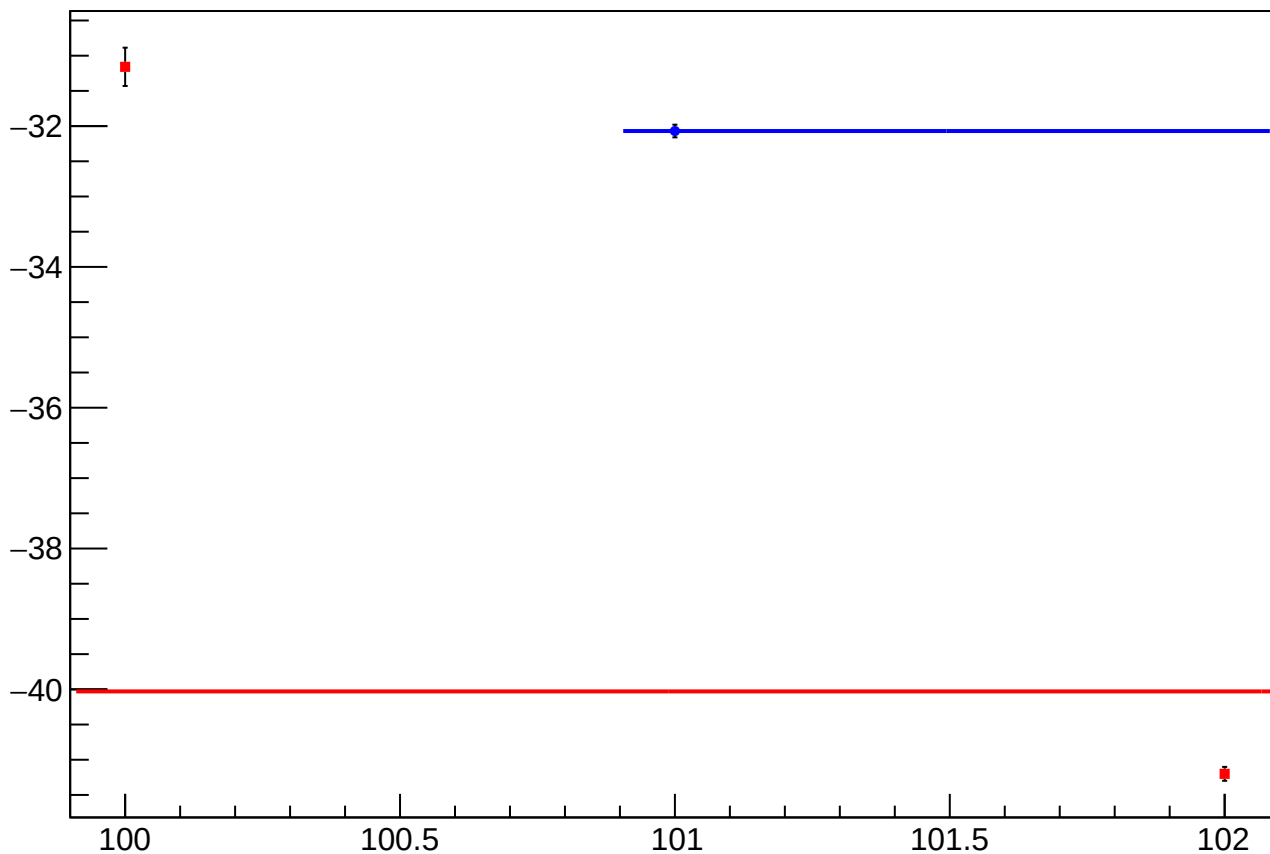
Right Out: 2.646+/-3.400 χ^2 /NDF: 1.3/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

10.789+/-1.550 χ^2 /NDF: 0.0/0

2.646+/-3.400 χ^2 /NDF: 1.3/1

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

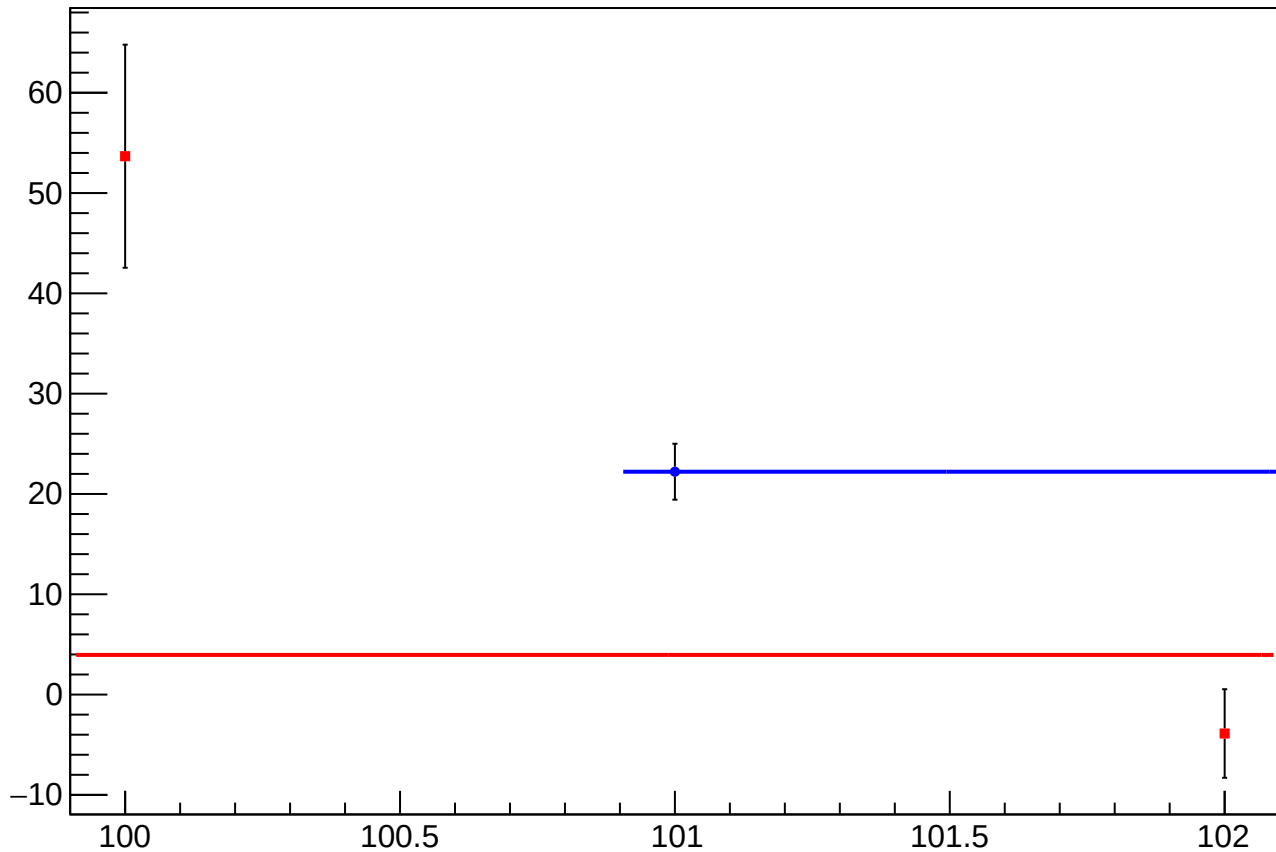
Right Out: -40.029+/-0.093 χ^2 /NDF: 1203.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-32.070+/-0.090 χ^2 /NDF: 0.0/0

-40.029+/-0.093 χ^2 /NDF: 1203.3/1

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

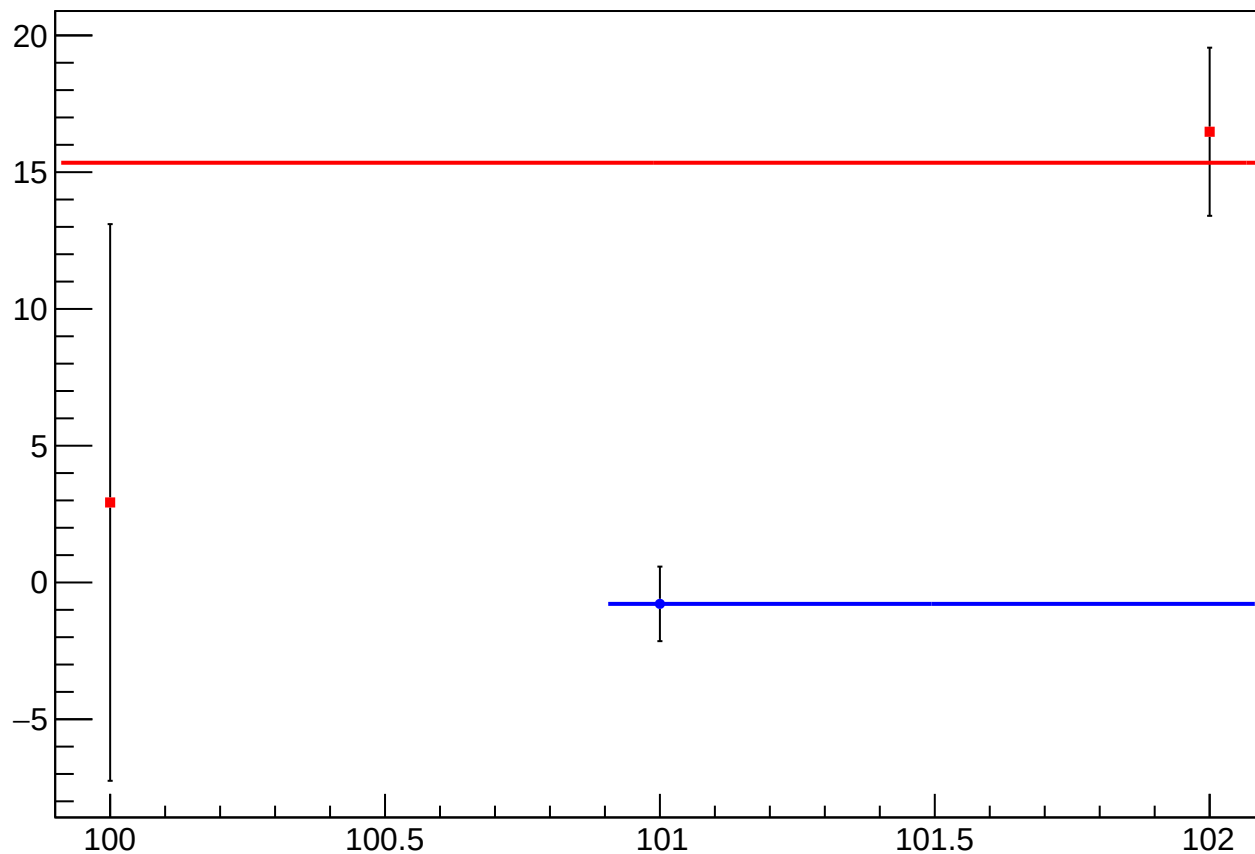
Right Out: 3.953+/-4.103 χ^2 /NDF: 23.1/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.217+/-2.787 χ^2 /NDF: 0.0/0

3.953+/-4.103 χ^2 /NDF: 23.1/1

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

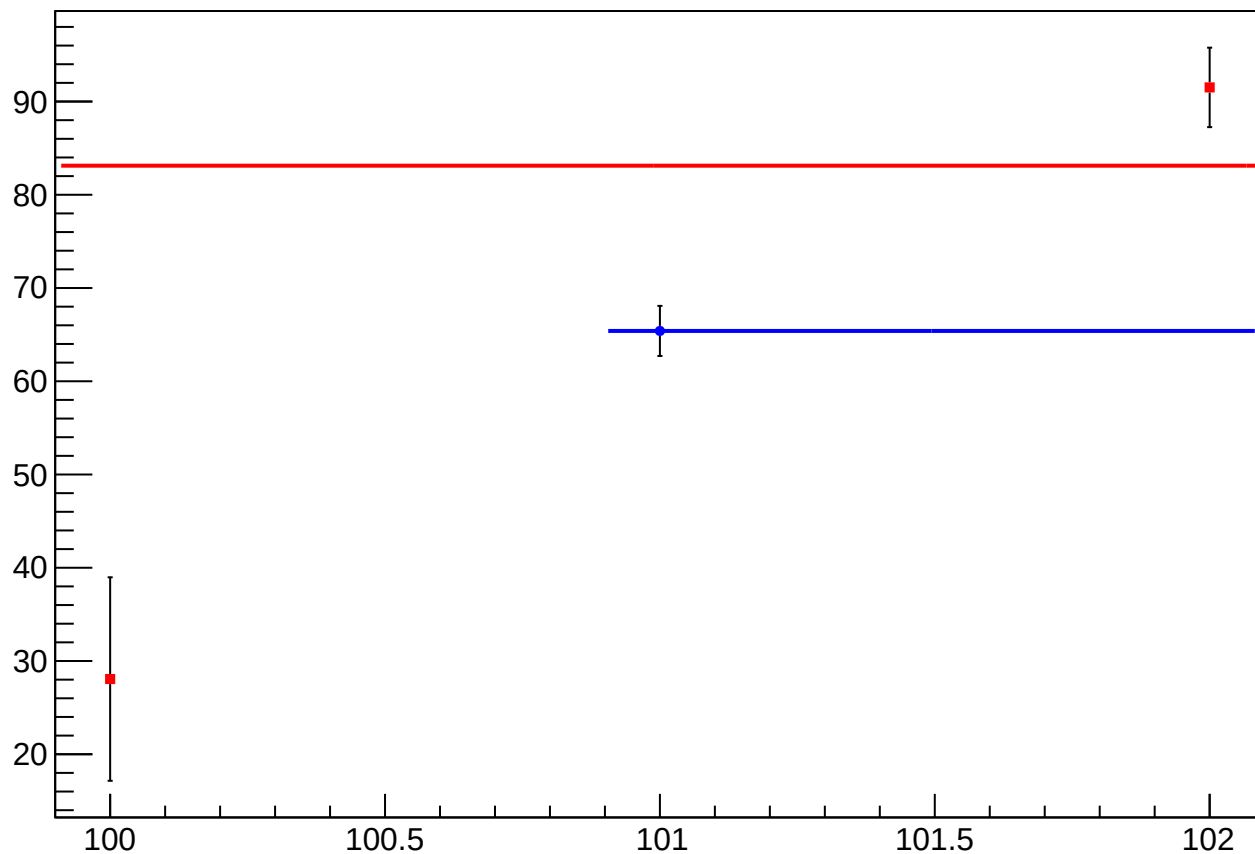
Right Out: 15.345+/-2.942 χ^2 /NDF: 1.6/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.782+/-1.362 χ^2 /NDF: 0.0/0

15.345+/-2.942 χ^2 /NDF: 1.6/1

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 65.397 $\pm$ 2.686 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

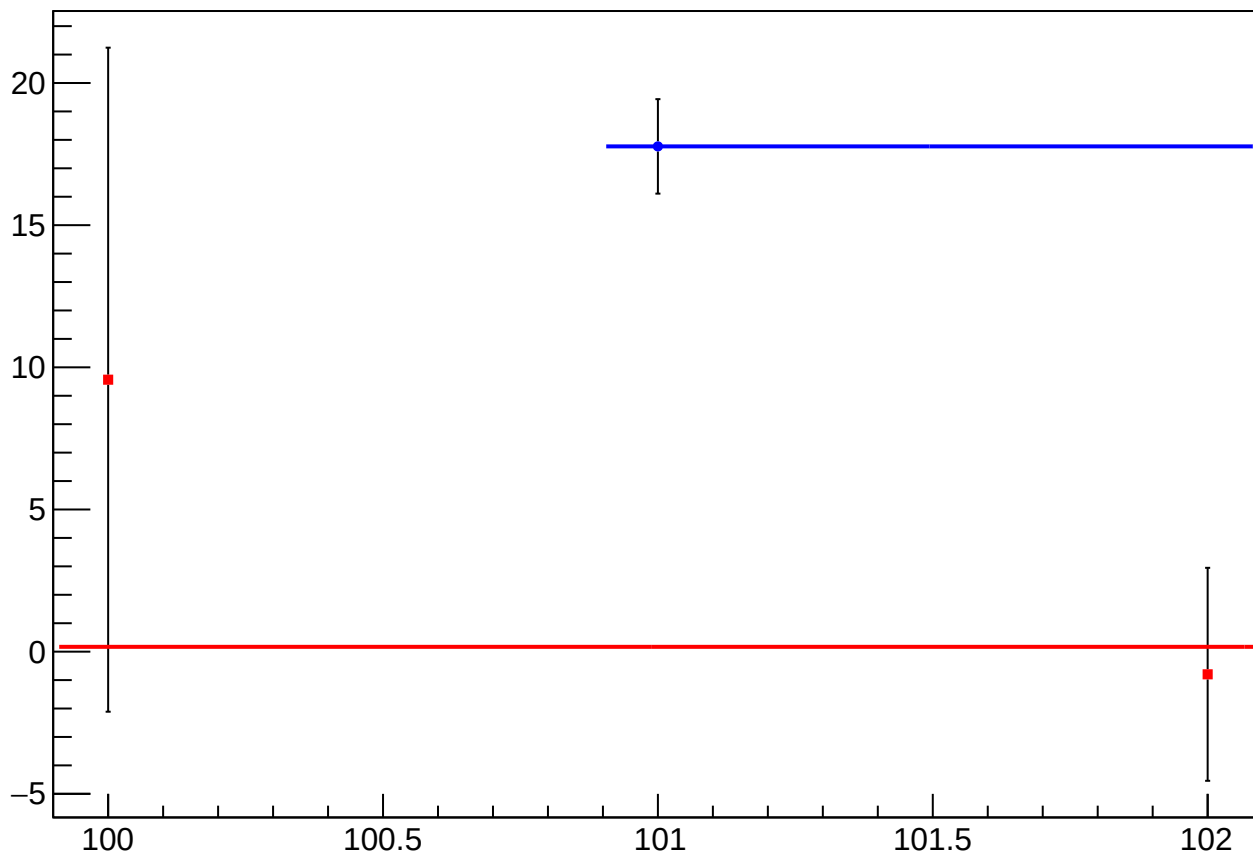
Right Out: 83.120 $\pm$ 3.969 χ^2 /NDF: 29.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

65.397 $\pm$ 2.686 χ^2 /NDF: 0.0/0

83.120 $\pm$ 3.969 χ^2 /NDF: 29.3/1

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 17.771 $\pm$ 1.661 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

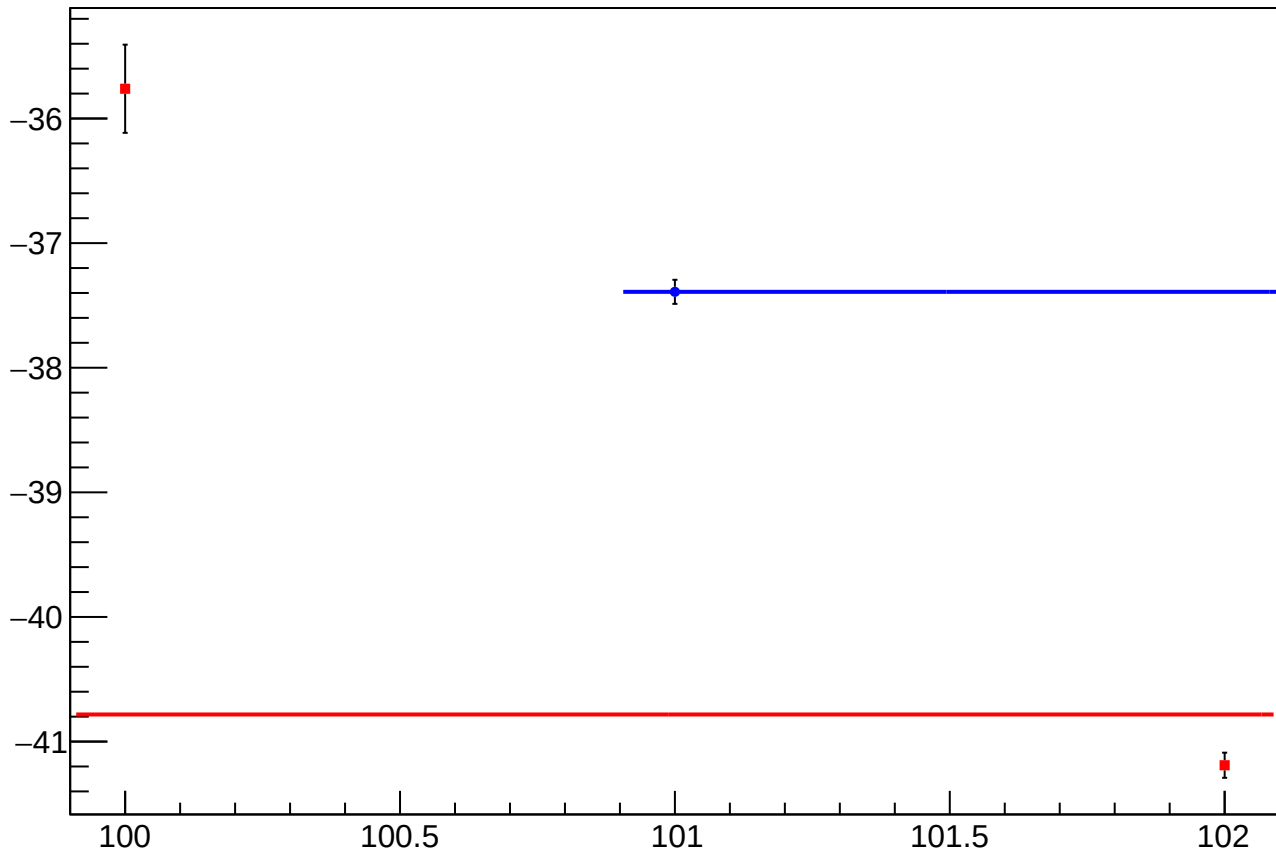
Right Out: 0.170 $\pm$ 3.566 χ^2 /NDF: 0.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.771 $\pm$ 1.661 χ^2 /NDF: 0.0/0

0.170 $\pm$ 3.566 χ^2 /NDF: 0.7/1

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

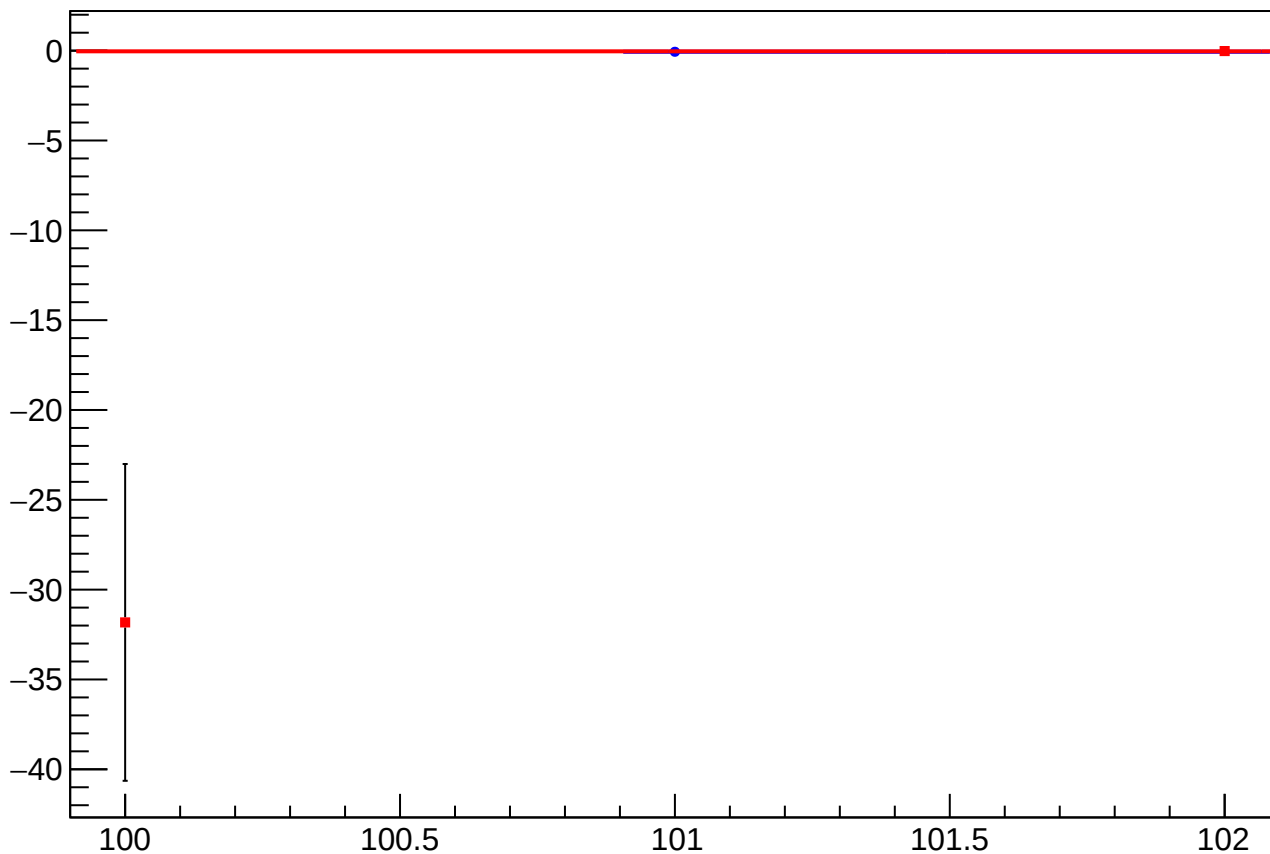
Right Out: -40.783+/-0.097 χ^2 /NDF: 217.8/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-37.391+/-0.097 χ^2 /NDF: 0.0/0

-40.783+/-0.097 χ^2 /NDF: 217.8/1

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.062+/-0.135 χ^2 /NDF: 0.0/0

-0.062+/-0.135 χ^2 /NDF: 0.0/0

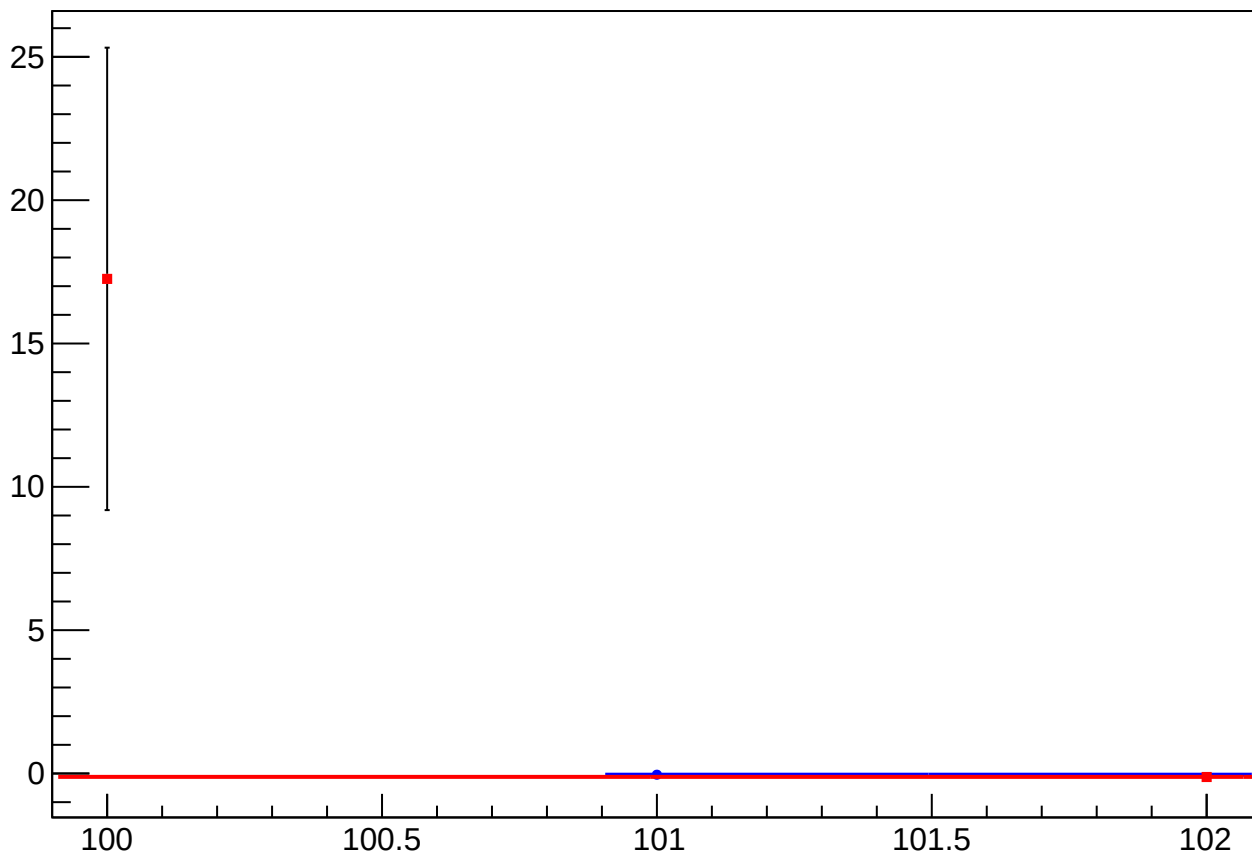
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.037+/-0.189 χ^2 /NDF: 13.0/1

-0.037+/-0.189 χ^2 /NDF: 13.0/1

Left In: 0.000+/-0.000 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

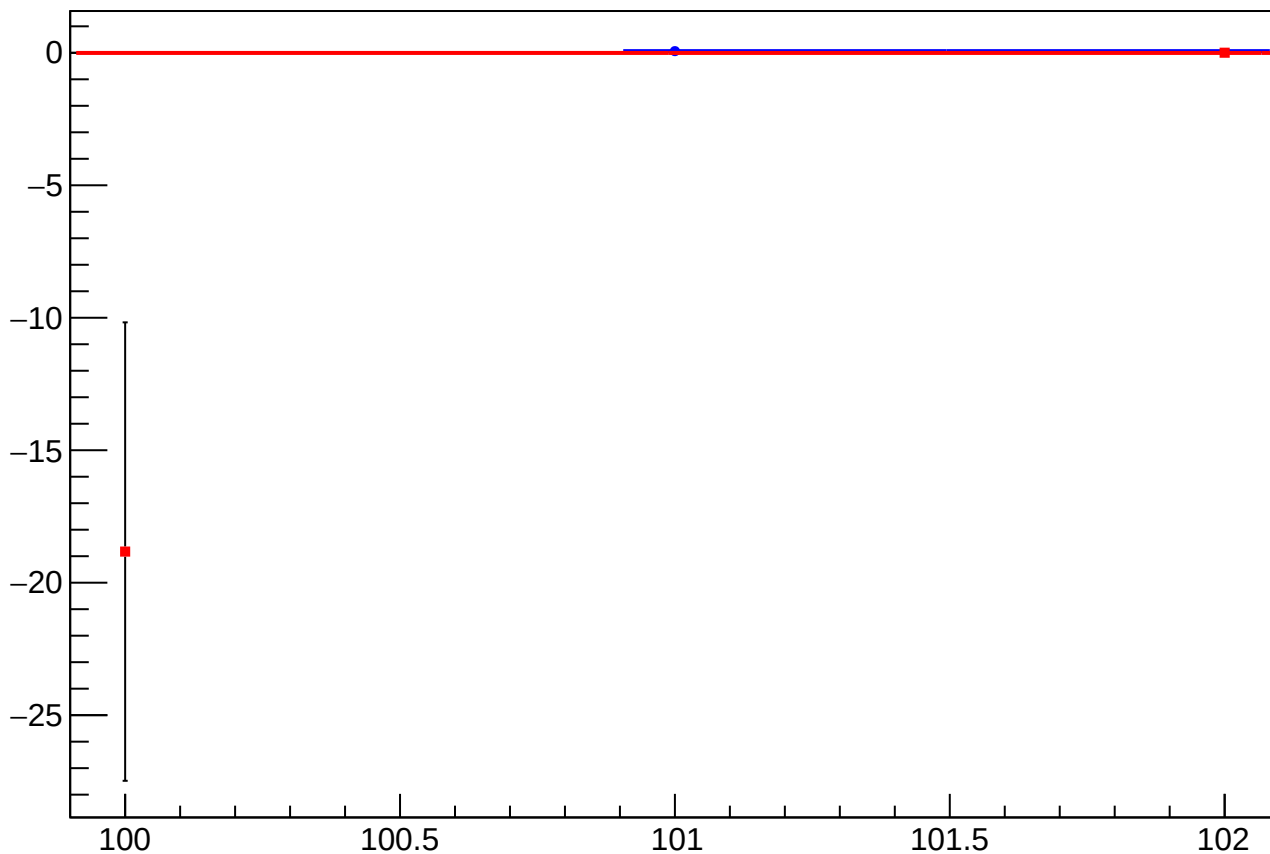
Right Out: -0.118+/-0.132 χ^2/NDF : 4.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.042+/-0.066 χ^2/NDF : 0.0/0

-0.118+/-0.132 χ^2/NDF : 4.6/1

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

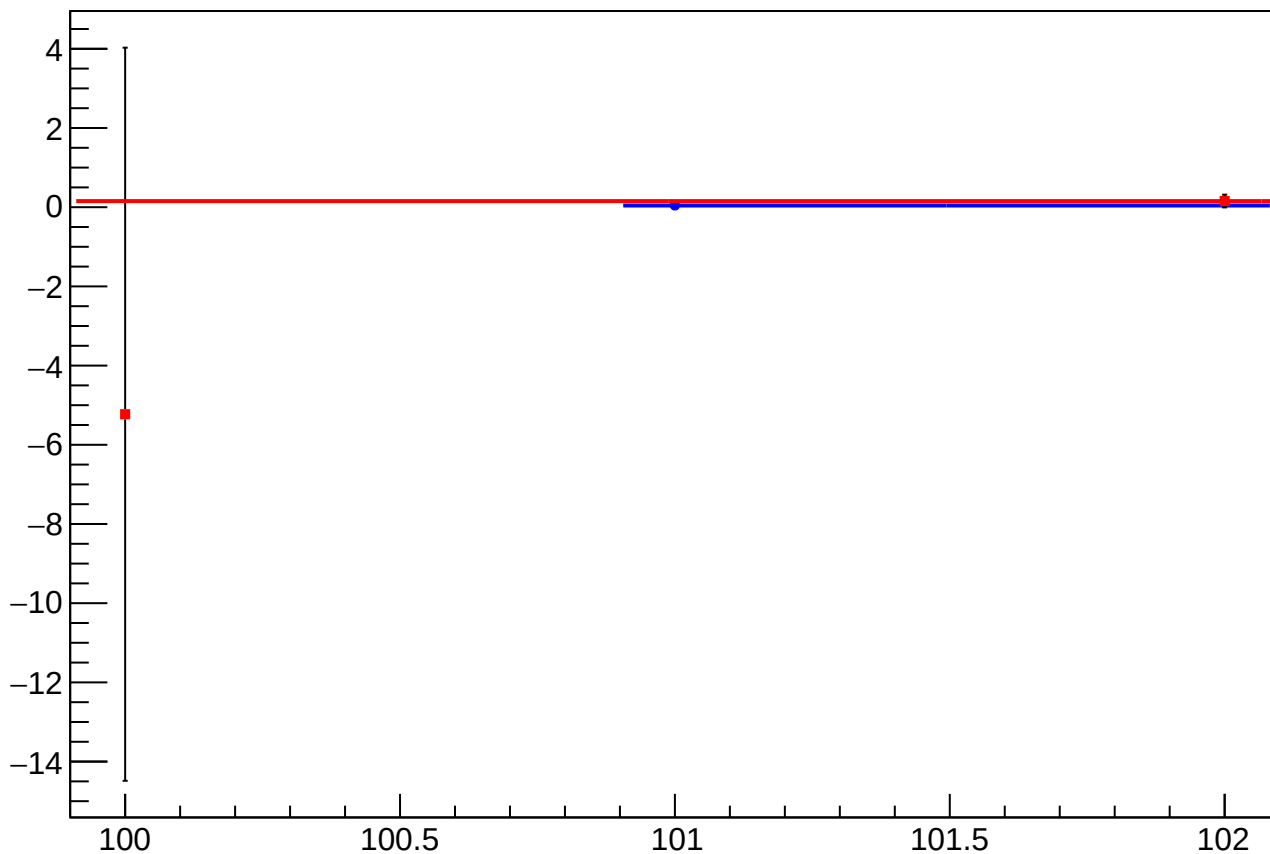
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.005+/-0.182 χ^2/NDF : 4.7/1

-0.005+/-0.182 χ^2/NDF : 4.7/1

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

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

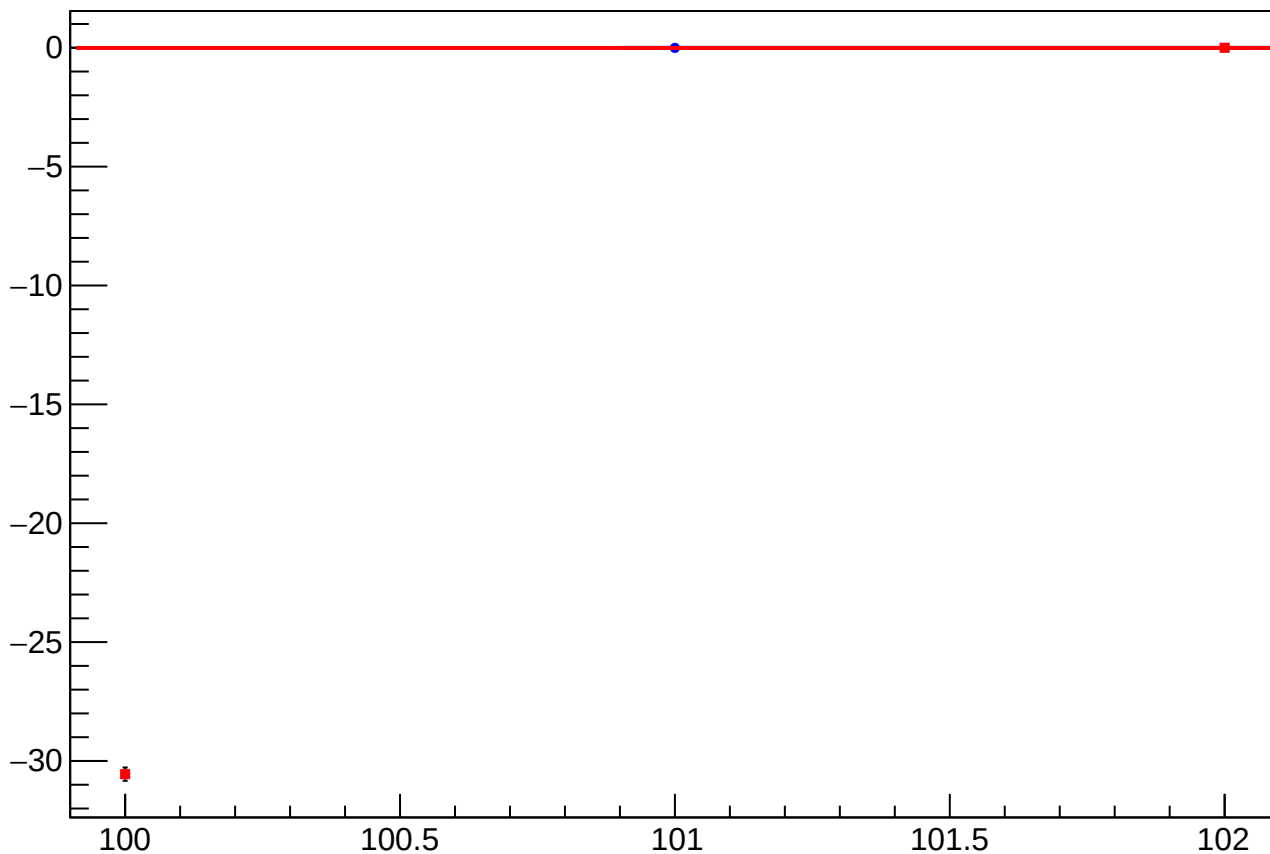
Right Out: 0.154+/-0.161 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.043+/-0.081 χ^2/NDF : 0.0/0

0.154+/-0.161 χ^2/NDF : 0.3/1

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.005+/-0.005 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

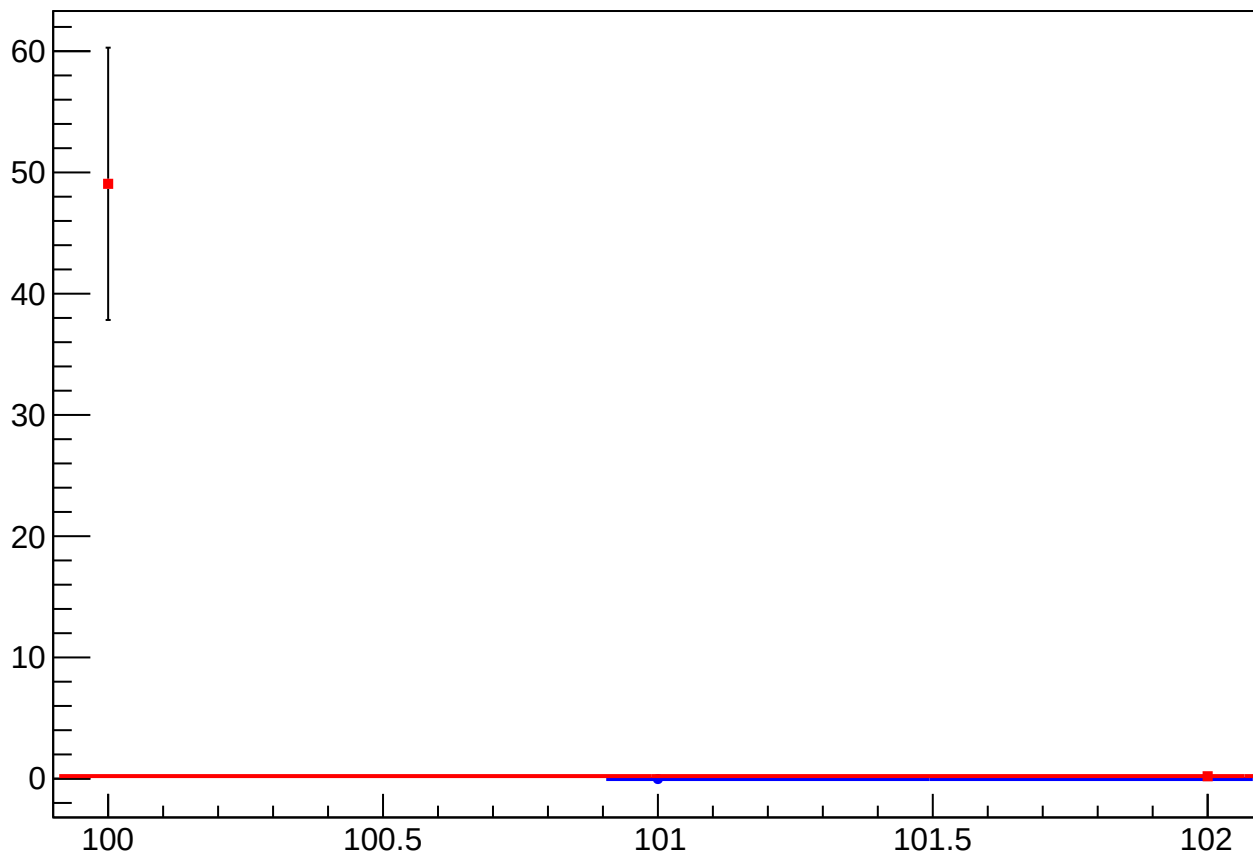
Right Out: -0.008+/-0.004 χ^2 /NDF: 11872.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.005+/-0.005 χ^2 /NDF: 0.0/0

-0.008+/-0.004 χ^2 /NDF: 11872.3/1

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

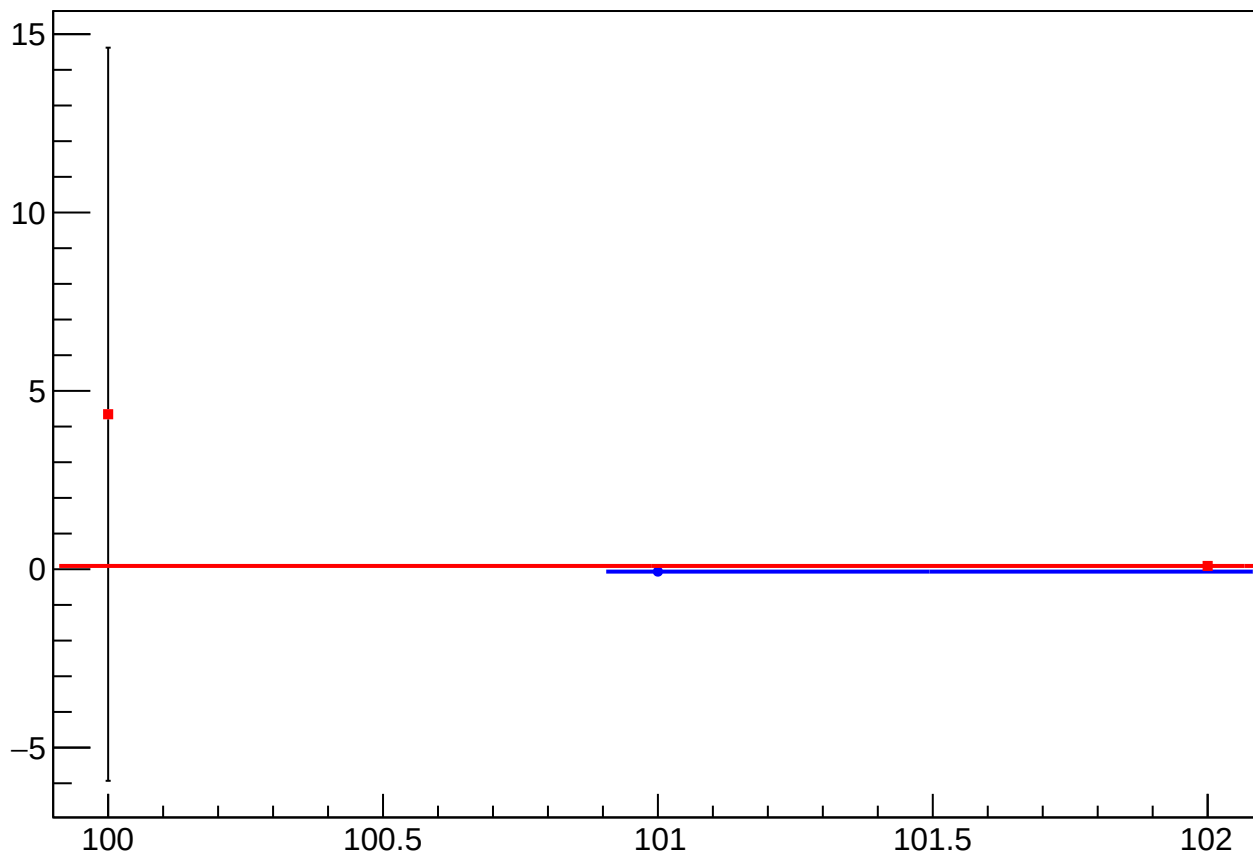
Right Out: 0.215+/-0.199 χ^2/NDF : 18.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.028+/-0.145 χ^2/NDF : 0.0/0

0.215+/-0.199 χ^2/NDF : 18.9/1

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

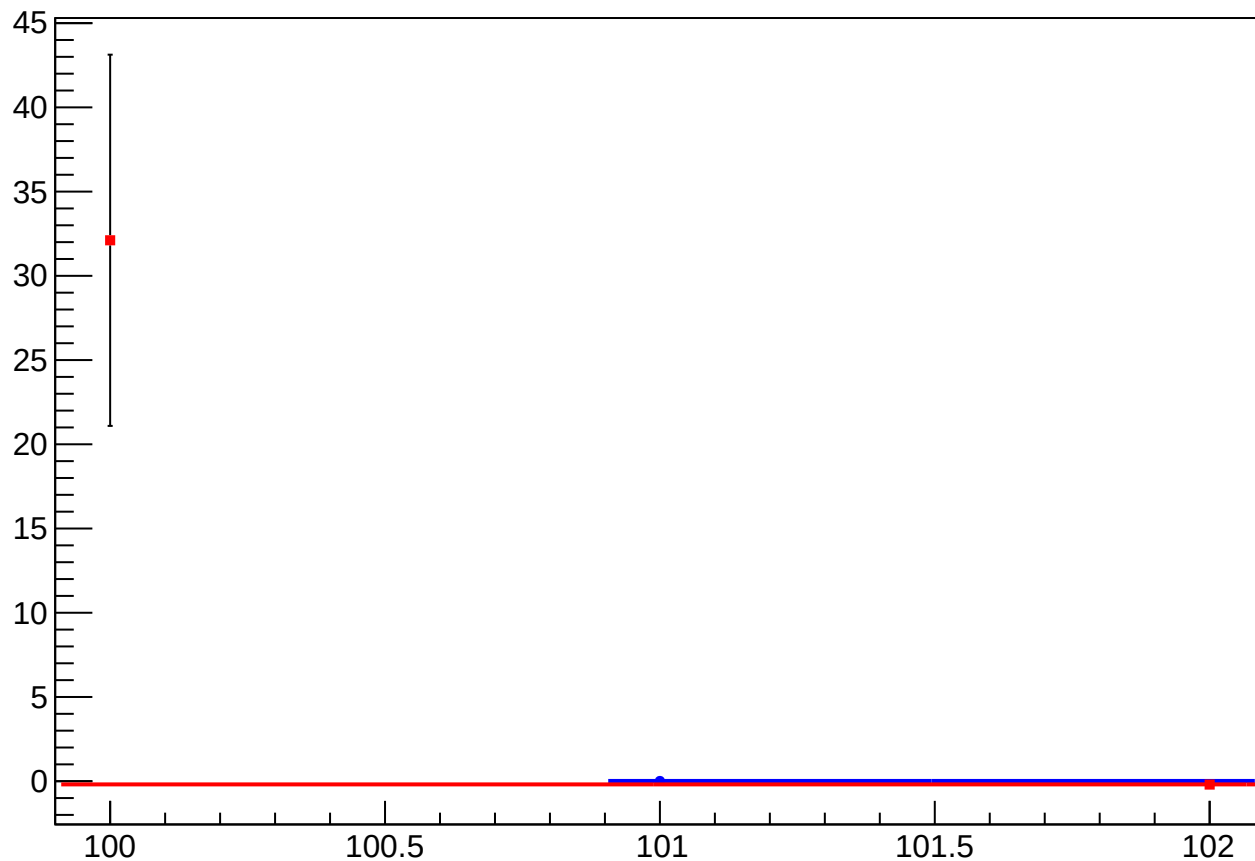
Right Out: 0.093+/-0.140 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.066+/-0.071 χ^2/NDF : 0.0/0

0.093+/-0.140 χ^2/NDF : 0.2/1

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: 0.016+/-0.140 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

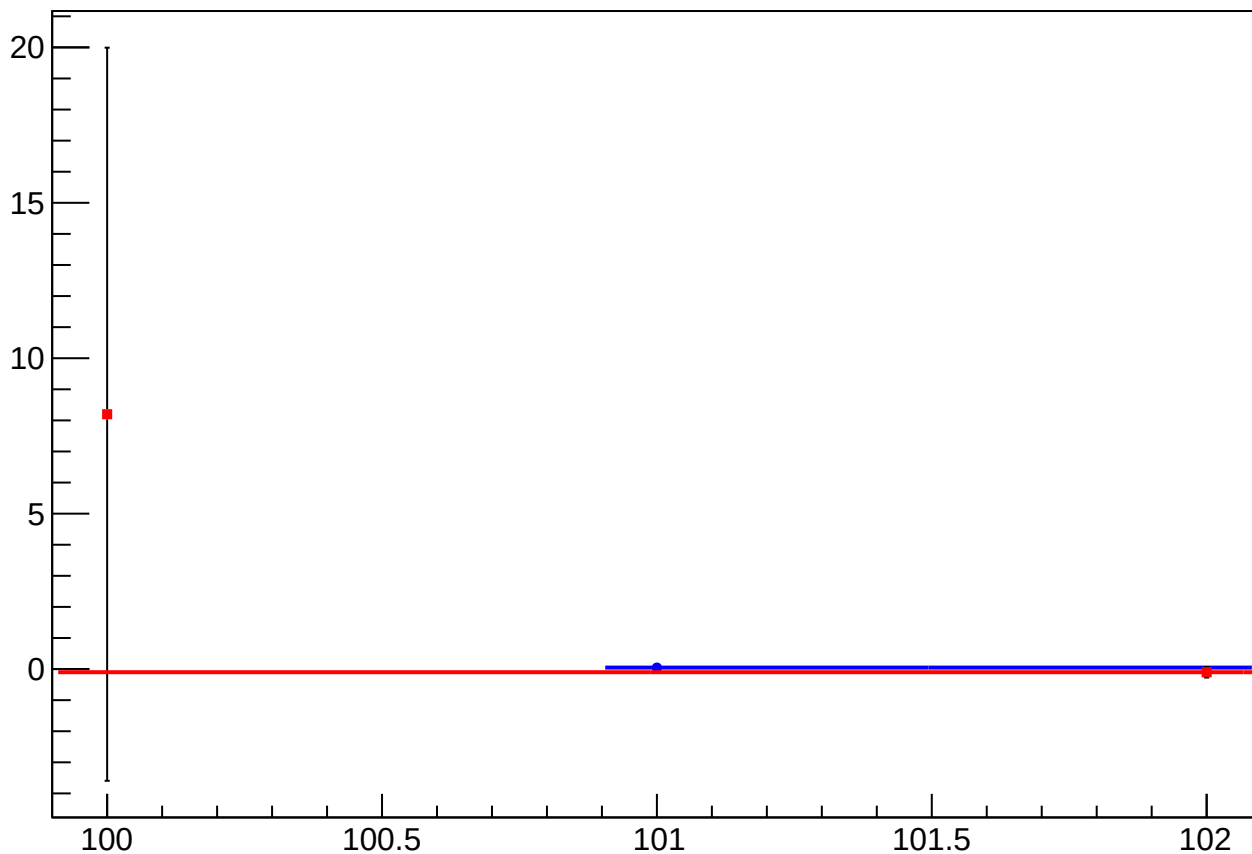
Right Out: -0.189+/-0.192 χ^2/NDF : 8.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.016+/-0.140 χ^2/NDF : 0.0/0

-0.189+/-0.192 χ^2/NDF : 8.6/1

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

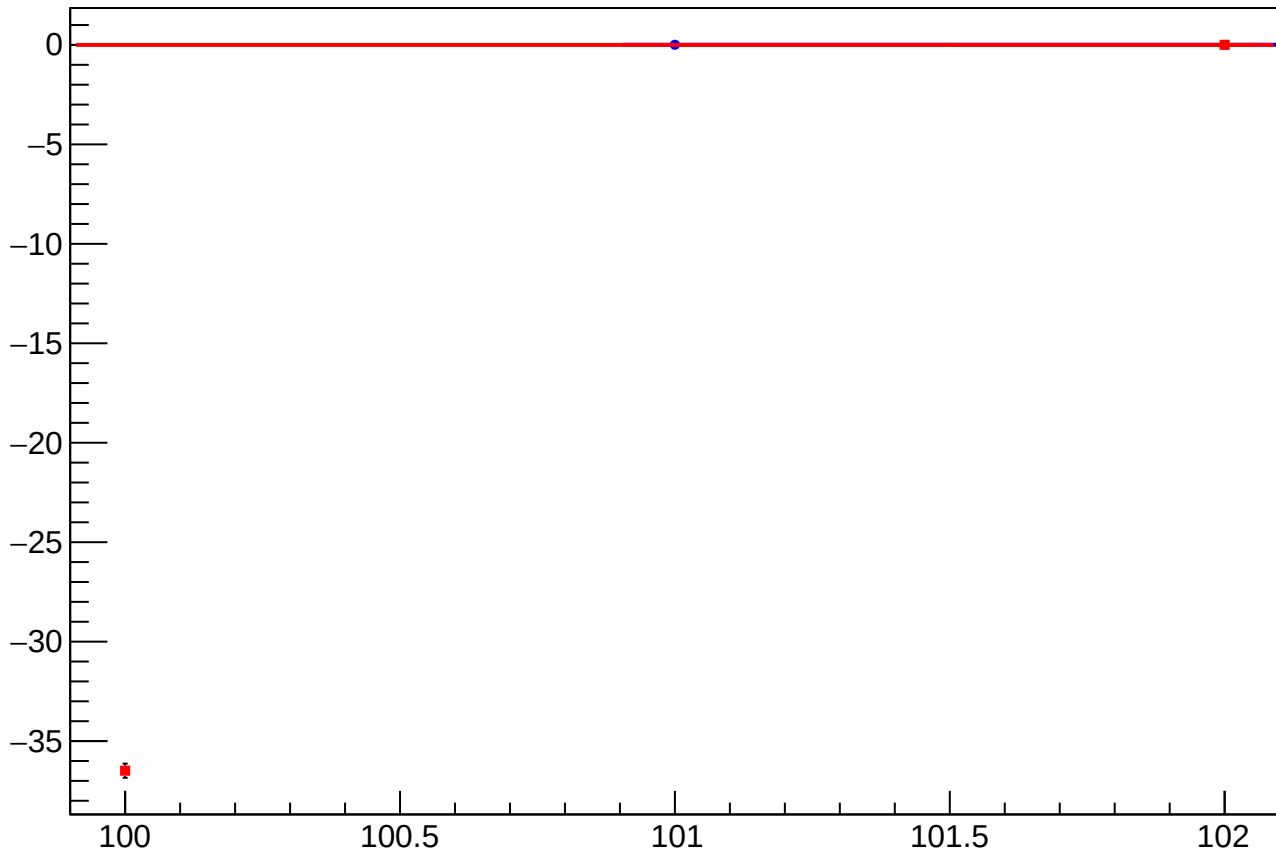
Right Out: -0.101 $\pm$ 0.170 χ^2 /NDF: 0.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.048 $\pm$ 0.087 χ^2 /NDF: 0.0/0

-0.101 $\pm$ 0.170 χ^2 /NDF: 0.5/1

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.008+/-0.005 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

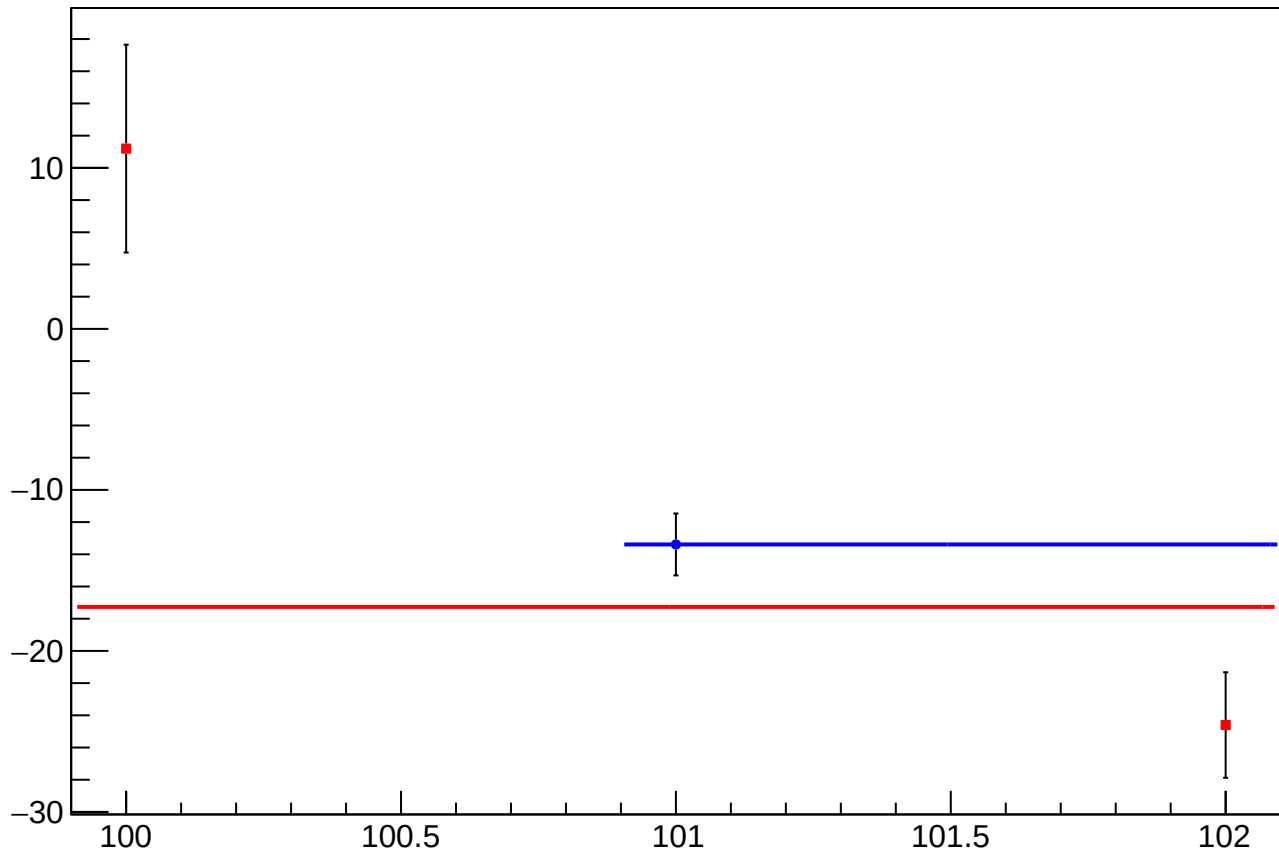
Right Out: -0.001+/-0.005 χ^2/NDF : 10428.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.005 χ^2/NDF : 0.0/0

-0.001+/-0.005 χ^2/NDF : 10428.7/1

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

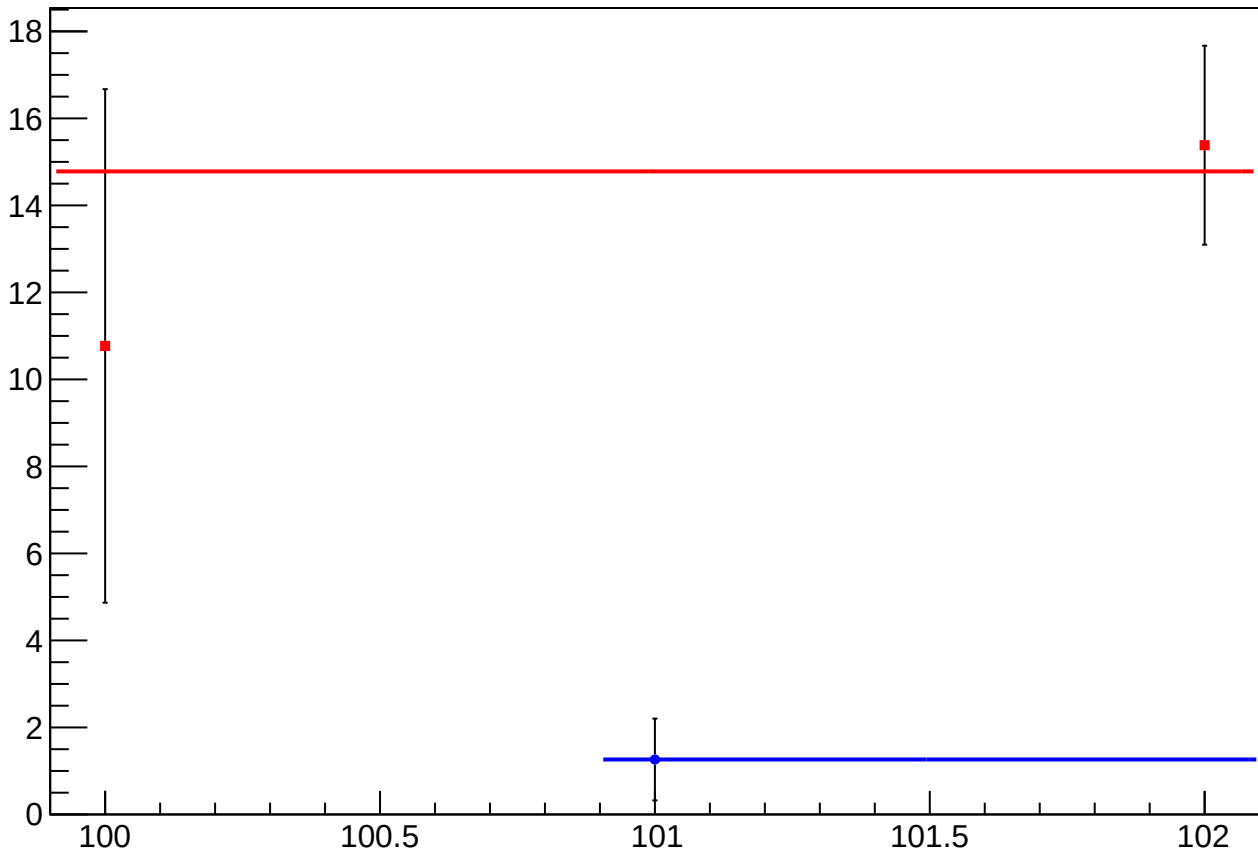
Right Out: -17.265 $\pm$ 2.922 χ^2 /NDF: 24.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.388 $\pm$ 1.923 χ^2 /NDF: 0.0/0

-17.265 $\pm$ 2.922 χ^2 /NDF: 24.5/1

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

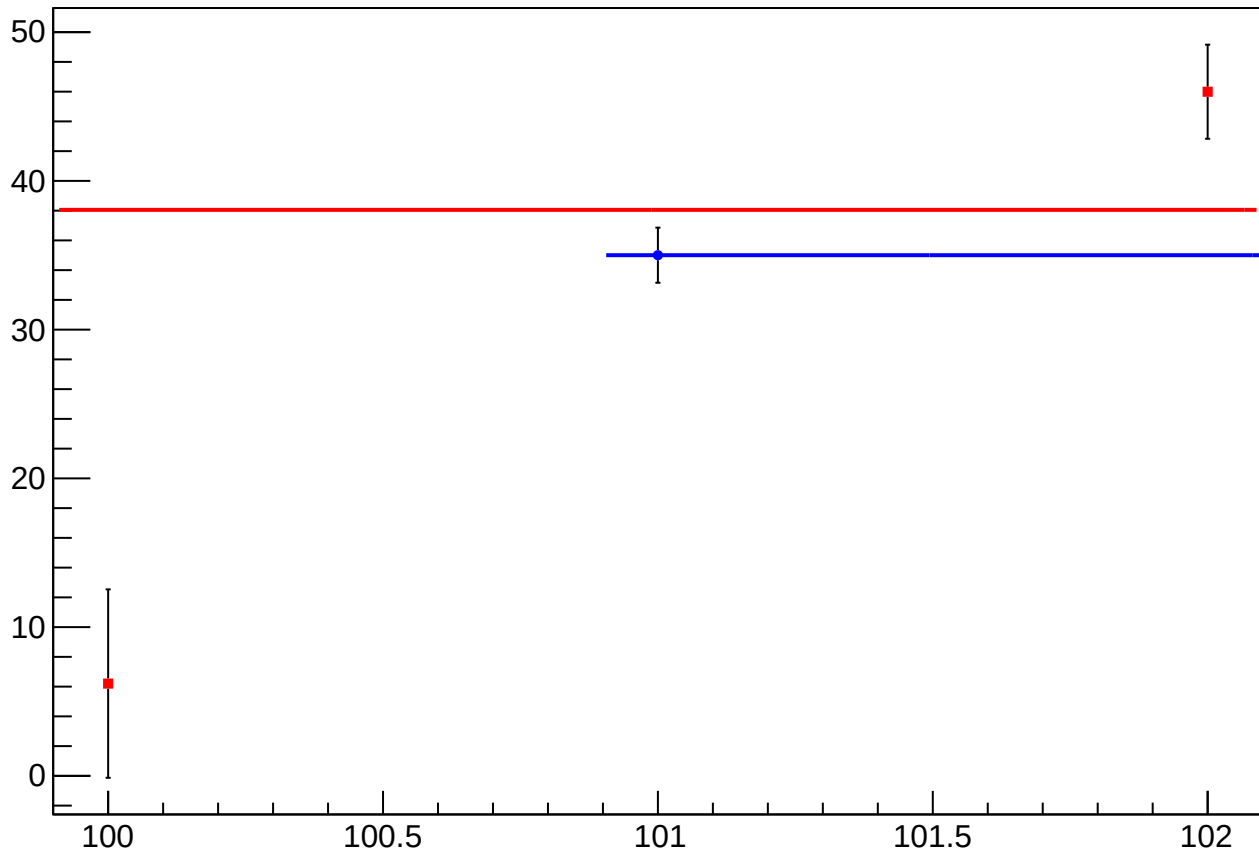
Right Out: 14.781+/-2.132 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.264+/-0.940 χ^2/NDF : 0.0/0

14.781+/-2.132 χ^2/NDF : 0.5/1

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

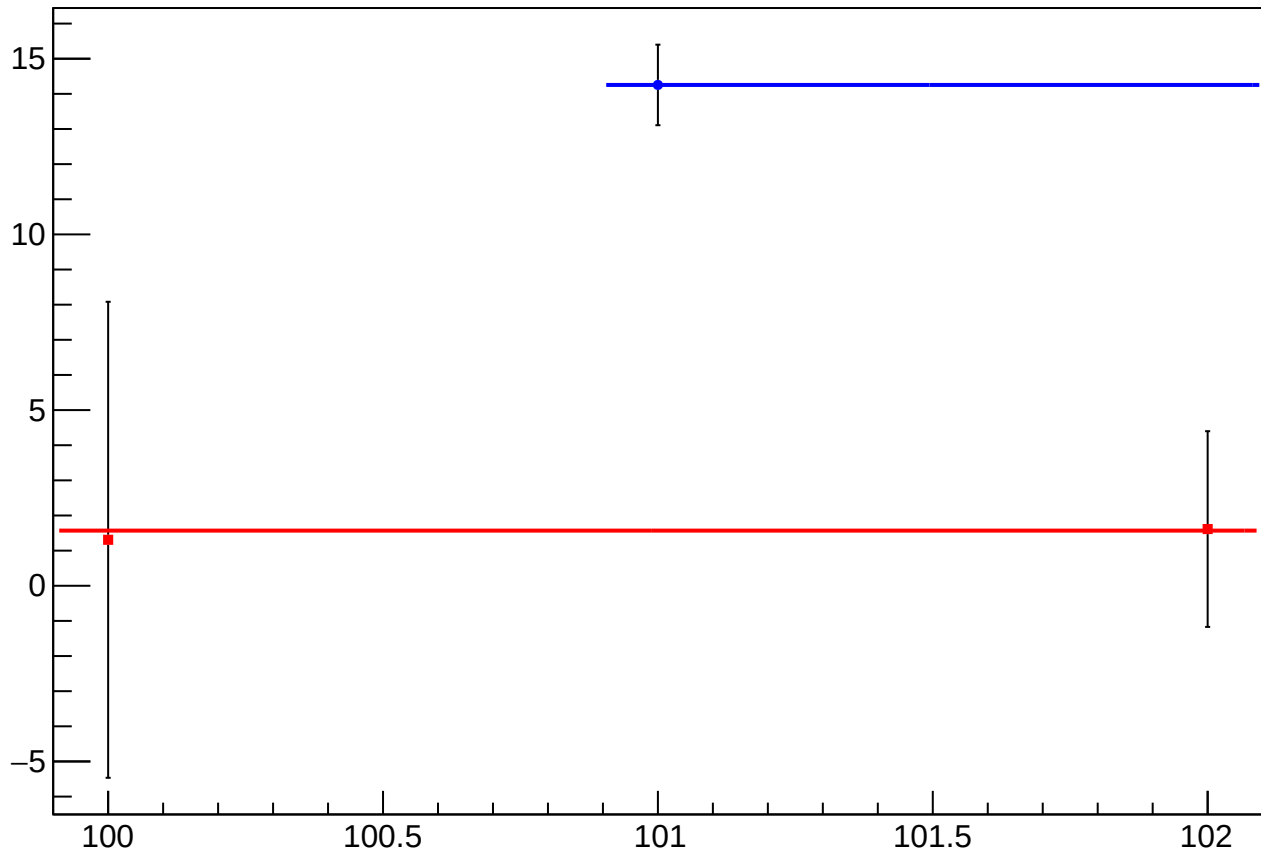
Right Out: 38.053+/-2.830 χ^2/NDF : 31.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

35.005+/-1.853 χ^2/NDF : 0.0/0

38.053+/-2.830 χ^2/NDF : 31.6/1

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

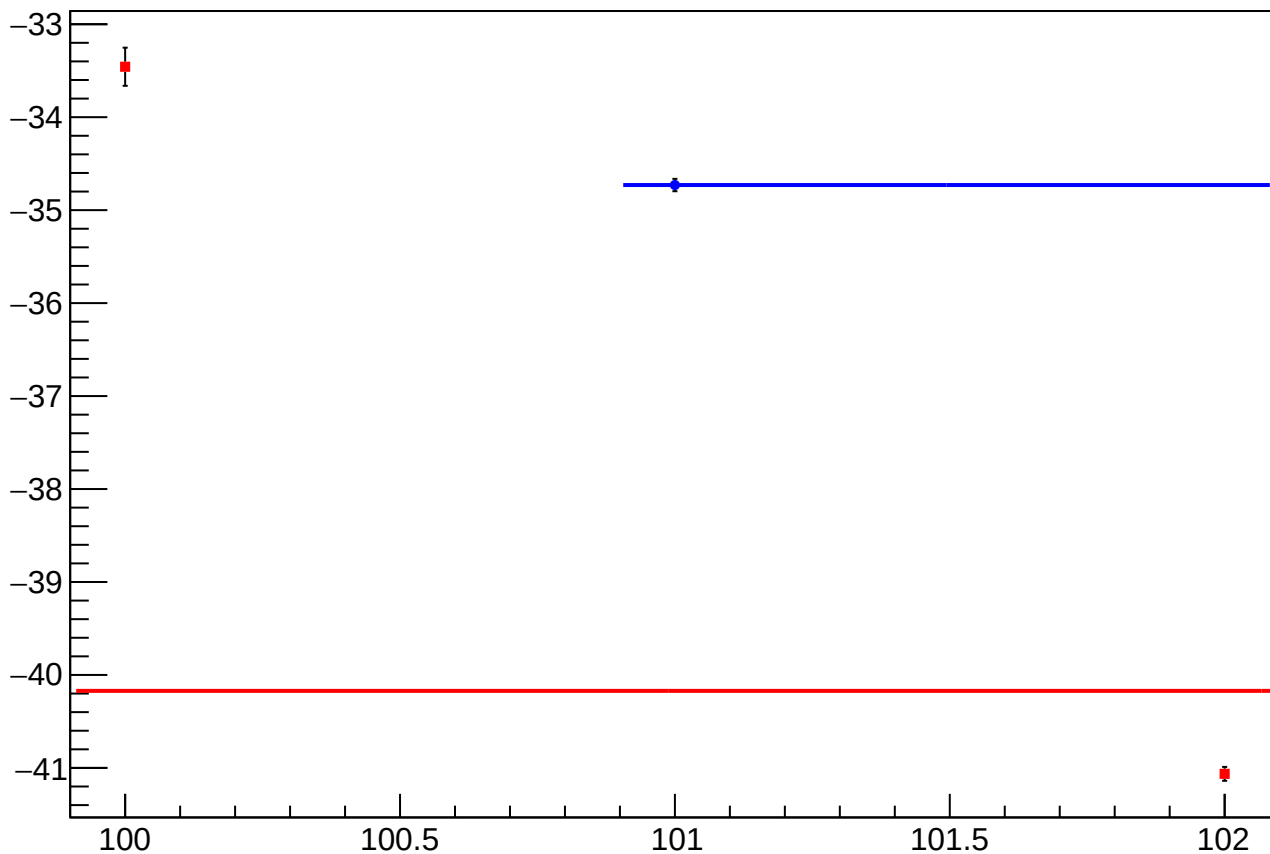
Right Out: 1.570 ± 2.576 χ^2/NDF : 0.0/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

14.254 ± 1.146 χ^2/NDF : 0.0/0

1.570 ± 2.576 χ^2/NDF : 0.0/1

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -34.730+/-0.067 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

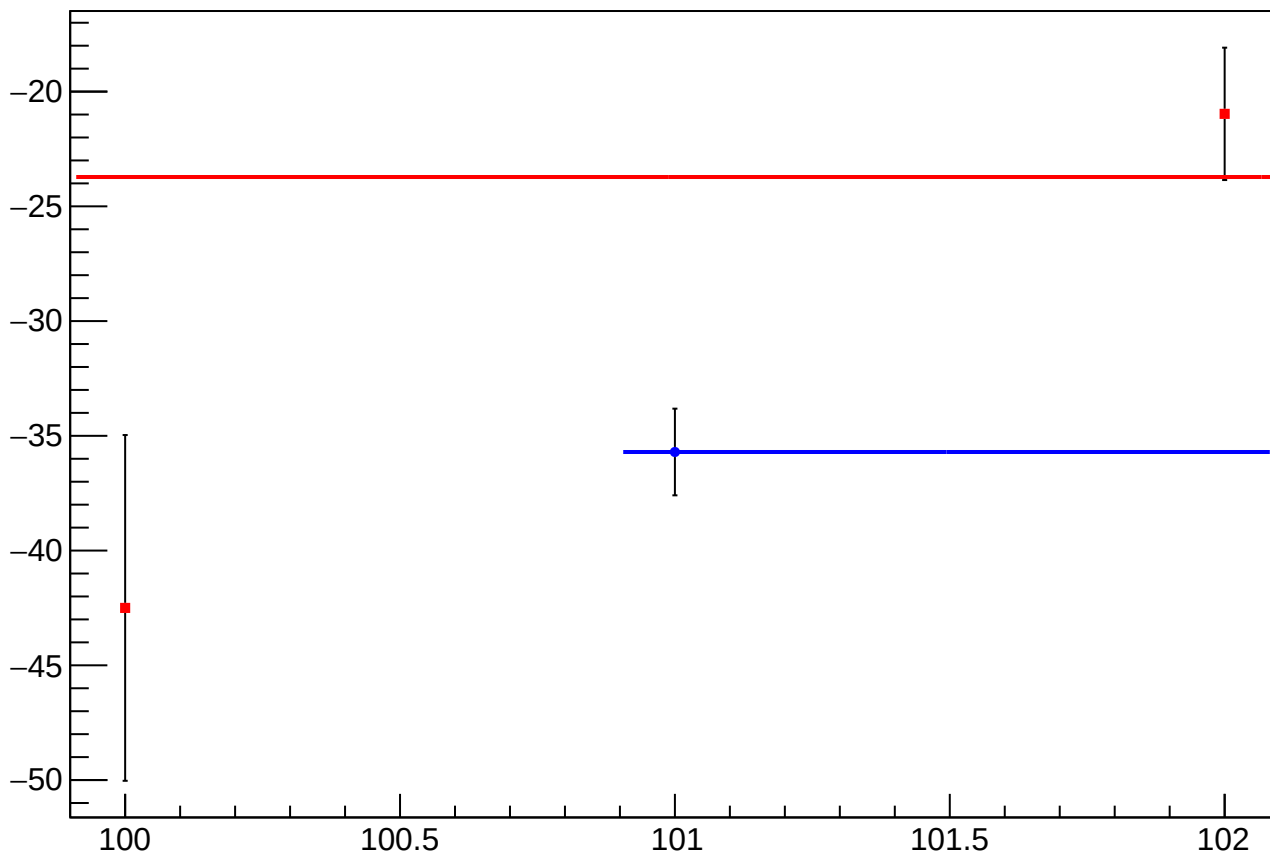
Right Out: -40.171+/-0.070 χ^2/NDF : 1213.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.730+/-0.067 χ^2/NDF : 0.0/0

-40.171+/-0.070 χ^2/NDF : 1213.1/1

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

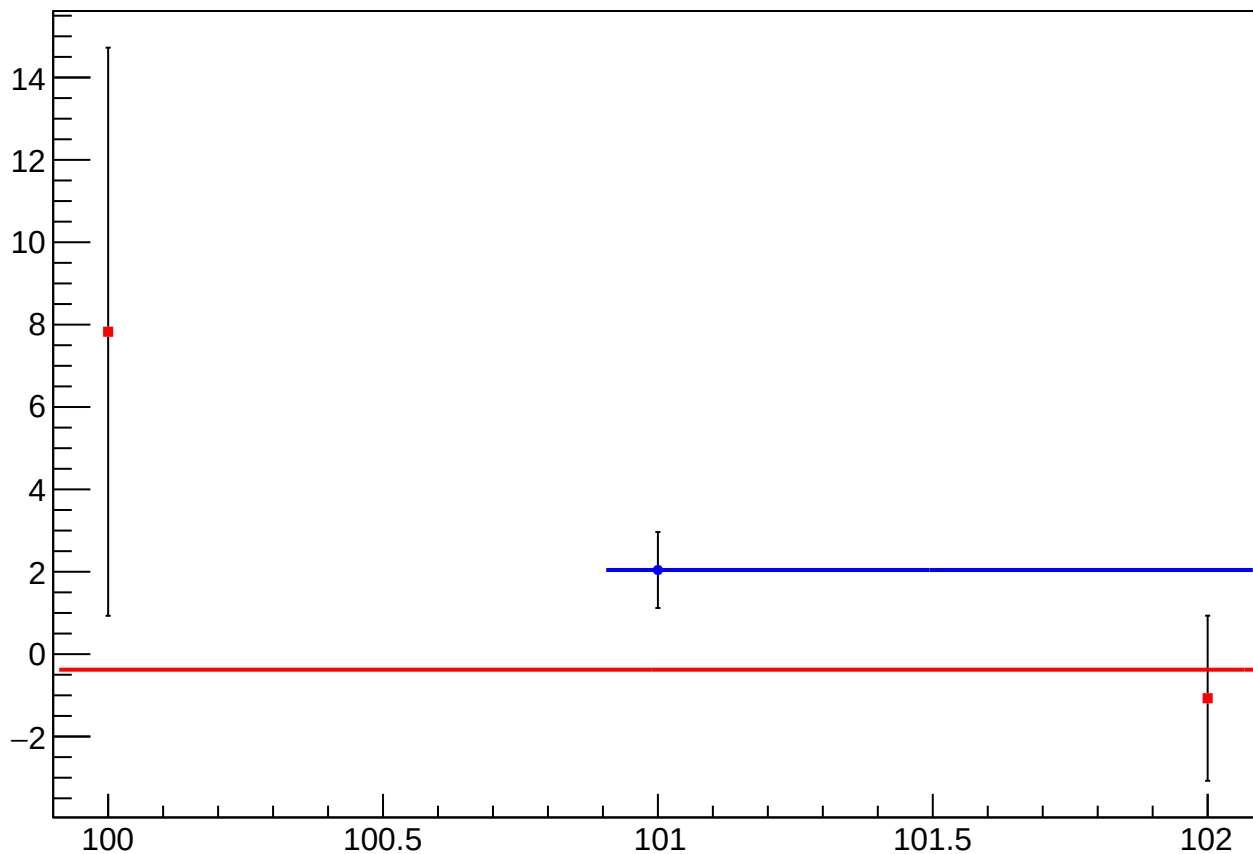
Right Out: -23.722 $\pm$ 2.693 χ^2 /NDF: 7.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-35.705 $\pm$ 1.888 χ^2 /NDF: 0.0/0

-23.722 $\pm$ 2.693 χ^2 /NDF: 7.1/1

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

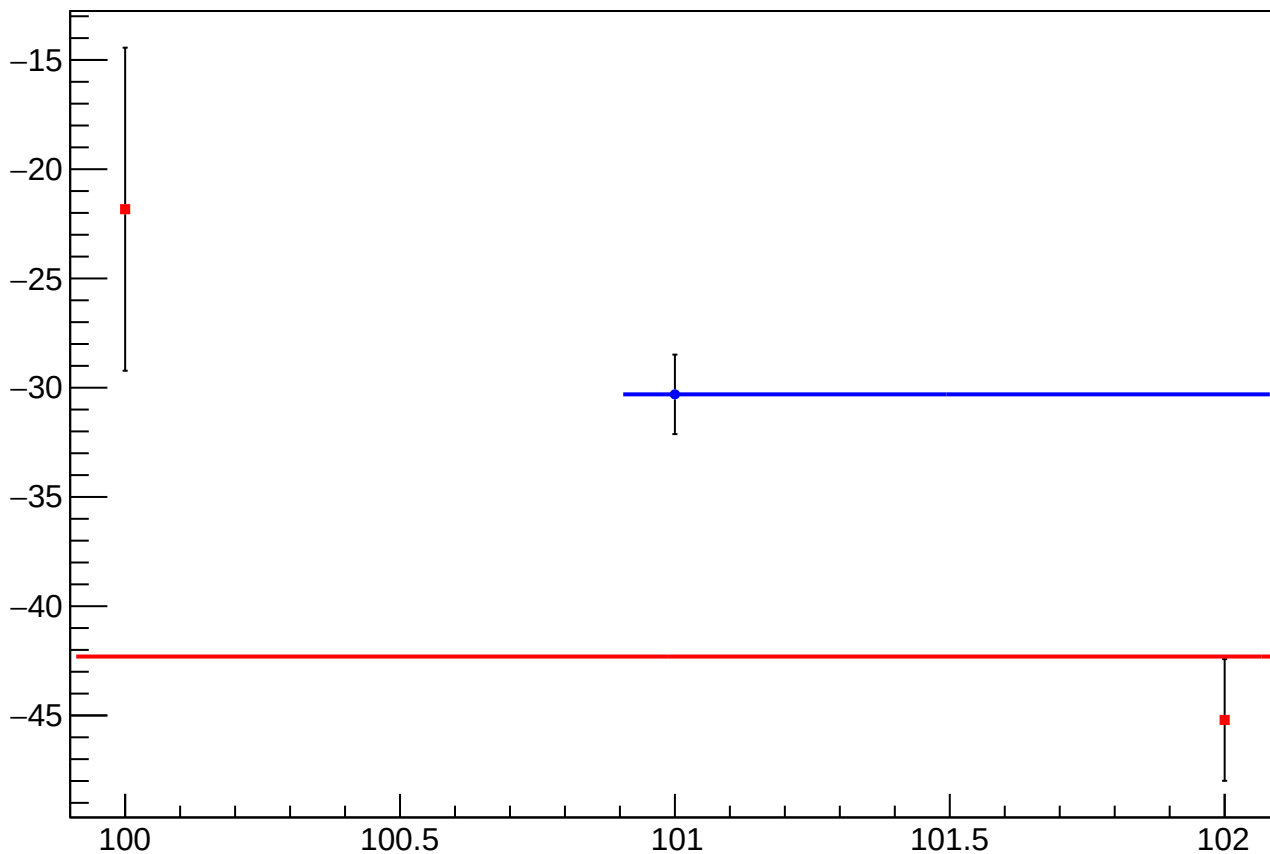
Right Out: -0.378+/-1.925 χ^2/NDF : 1.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.043+/-0.923 χ^2/NDF : 0.0/0

-0.378+/-1.925 χ^2/NDF : 1.5/1

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -30.304 $\pm$ 1.819 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

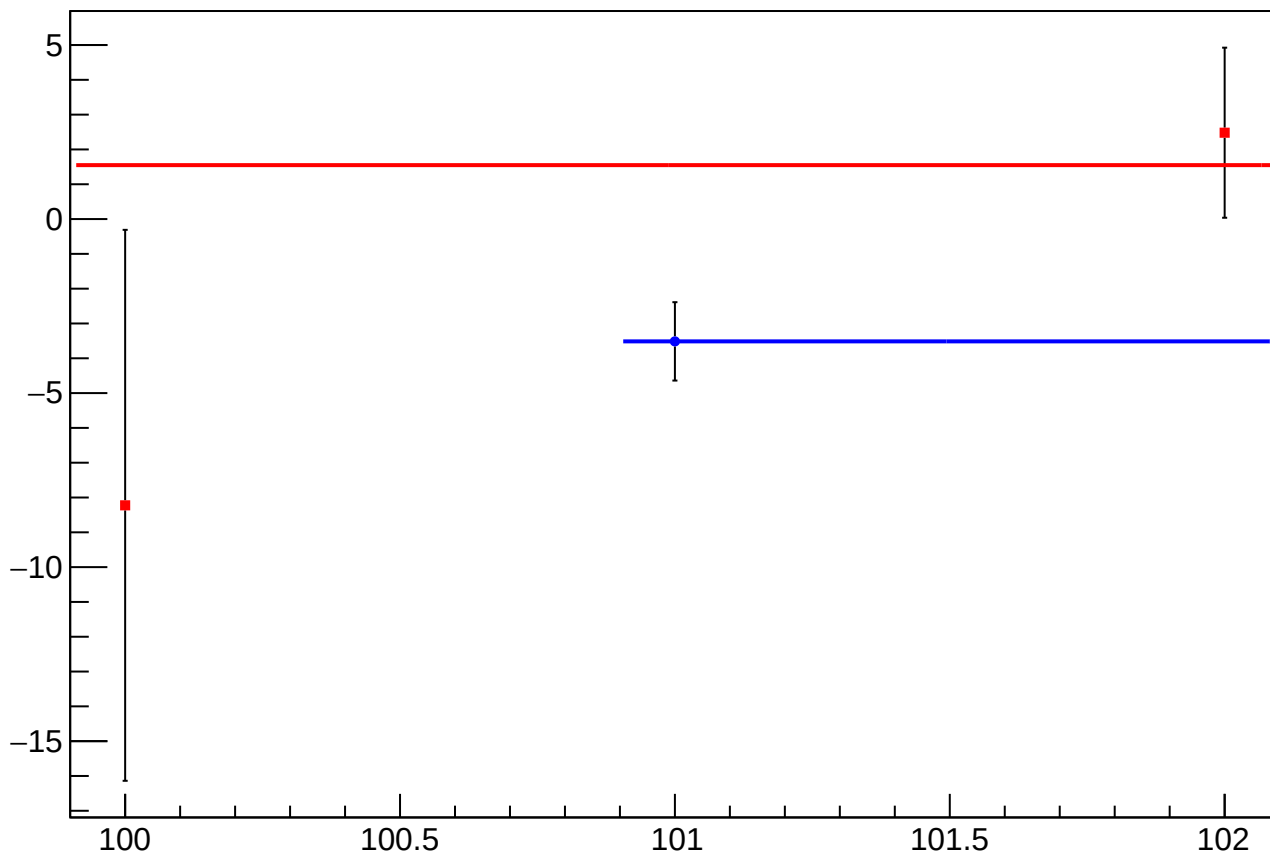
Right Out: -42.304 $\pm$ 2.605 χ^2 /NDF: 8.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.304 $\pm$ 1.819 χ^2 /NDF: 0.0/0

-42.304 $\pm$ 2.605 χ^2 /NDF: 8.8/1

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

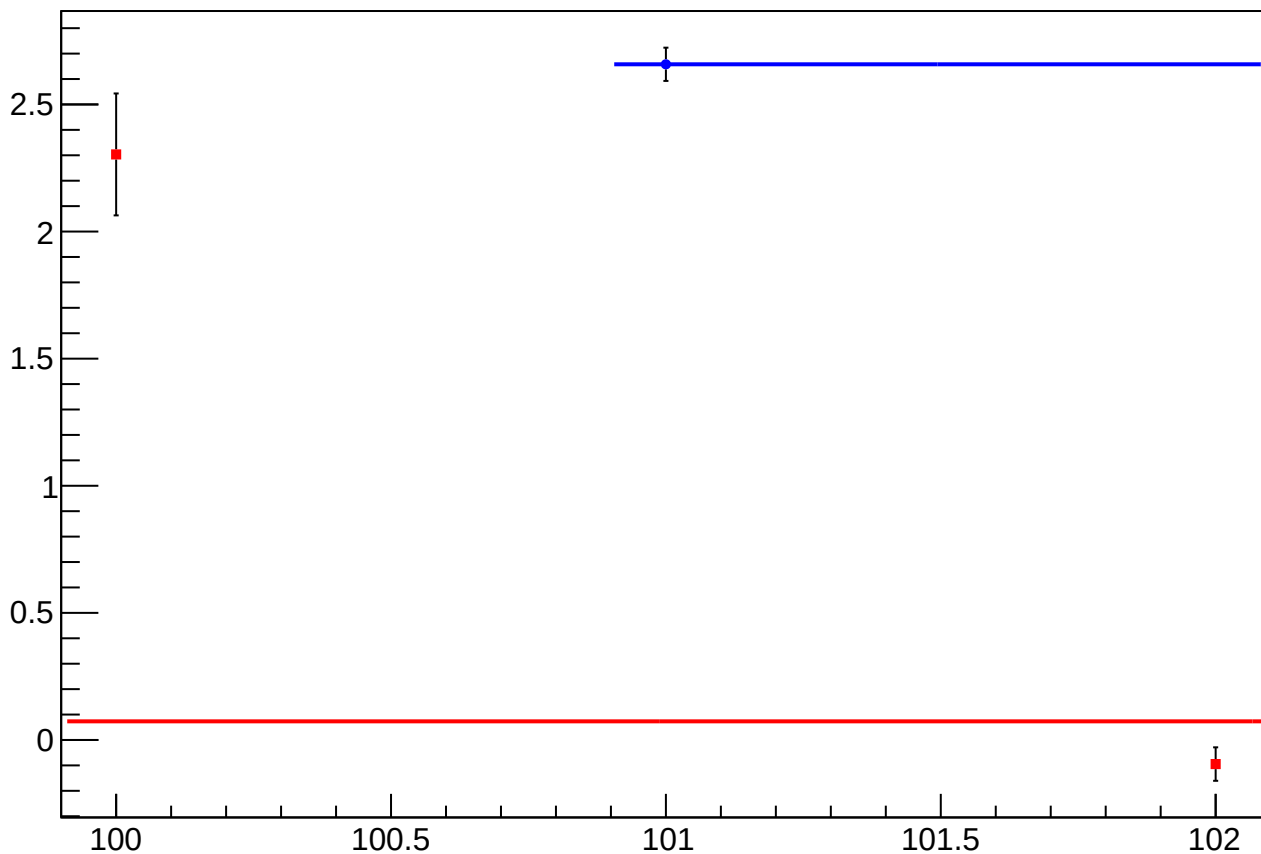
Right Out: 1.549+/-2.334 χ^2 /NDF: 1.7/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.514+/-1.126 χ^2 /NDF: 0.0/0

1.549+/-2.334 χ^2 /NDF: 1.7/1

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

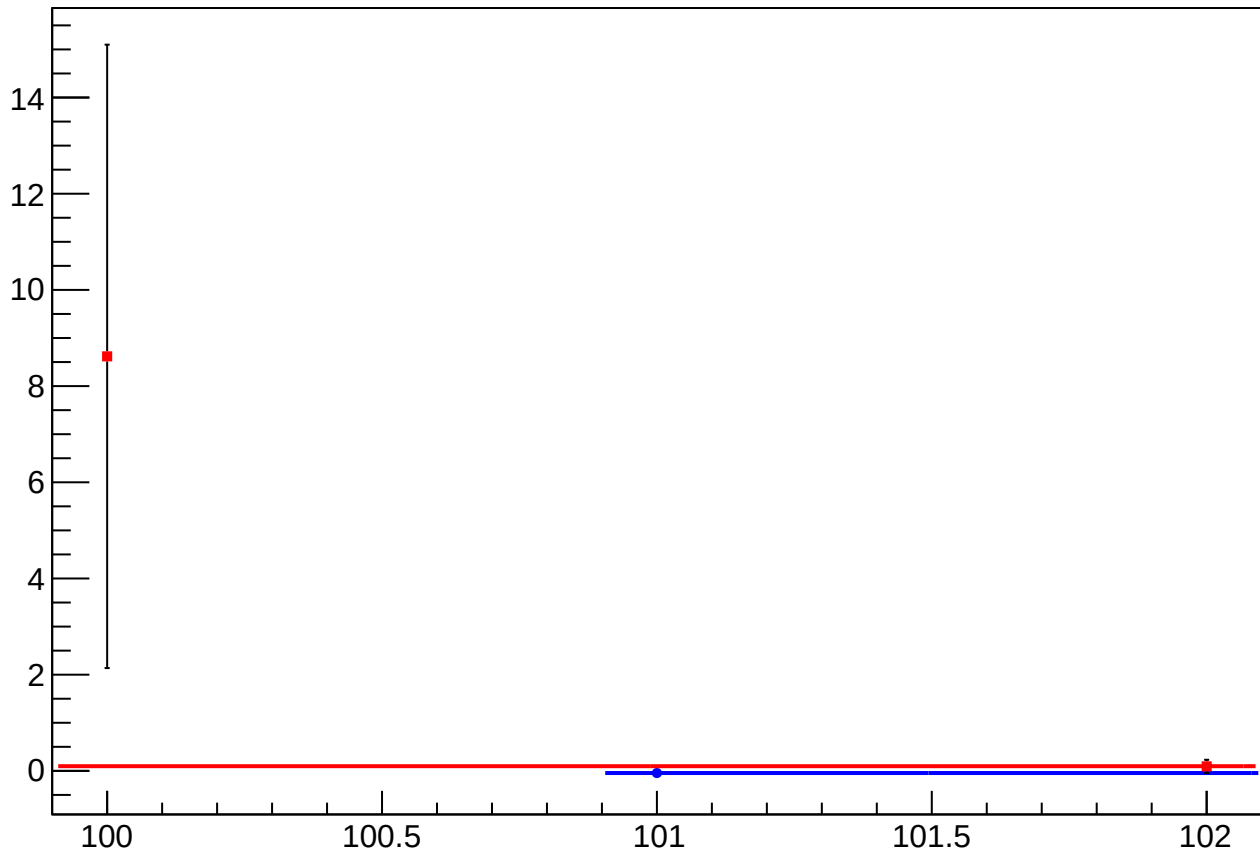
Right Out: 0.073 $\pm$ 0.063 χ^2 /NDF: 93.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.658 $\pm$ 0.065 χ^2 /NDF: 0.0/0

0.073 $\pm$ 0.063 χ^2 /NDF: 93.0/1

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

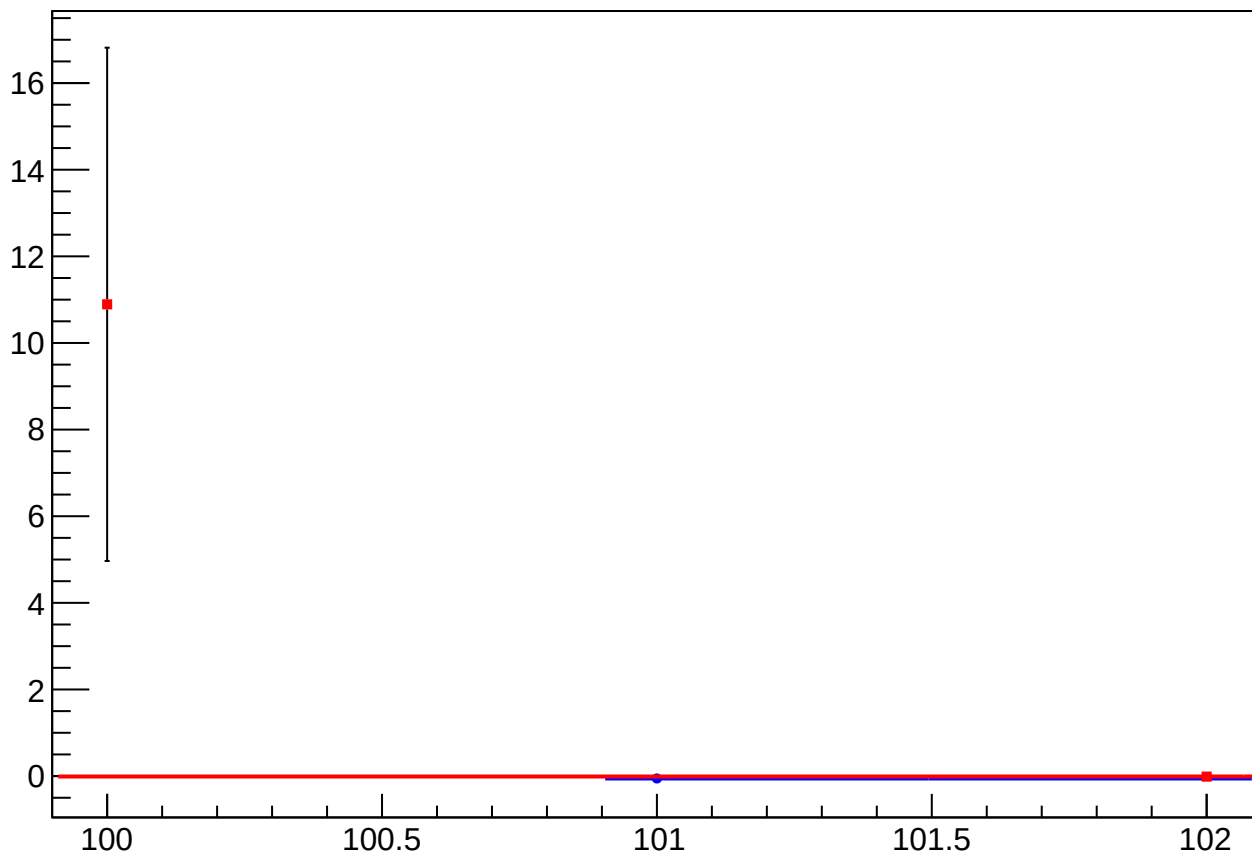
Right Out: 0.097+/-0.137 χ^2/NDF : 1.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.045+/-0.099 χ^2/NDF : 0.0/0

0.097+/-0.137 χ^2/NDF : 1.7/1

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

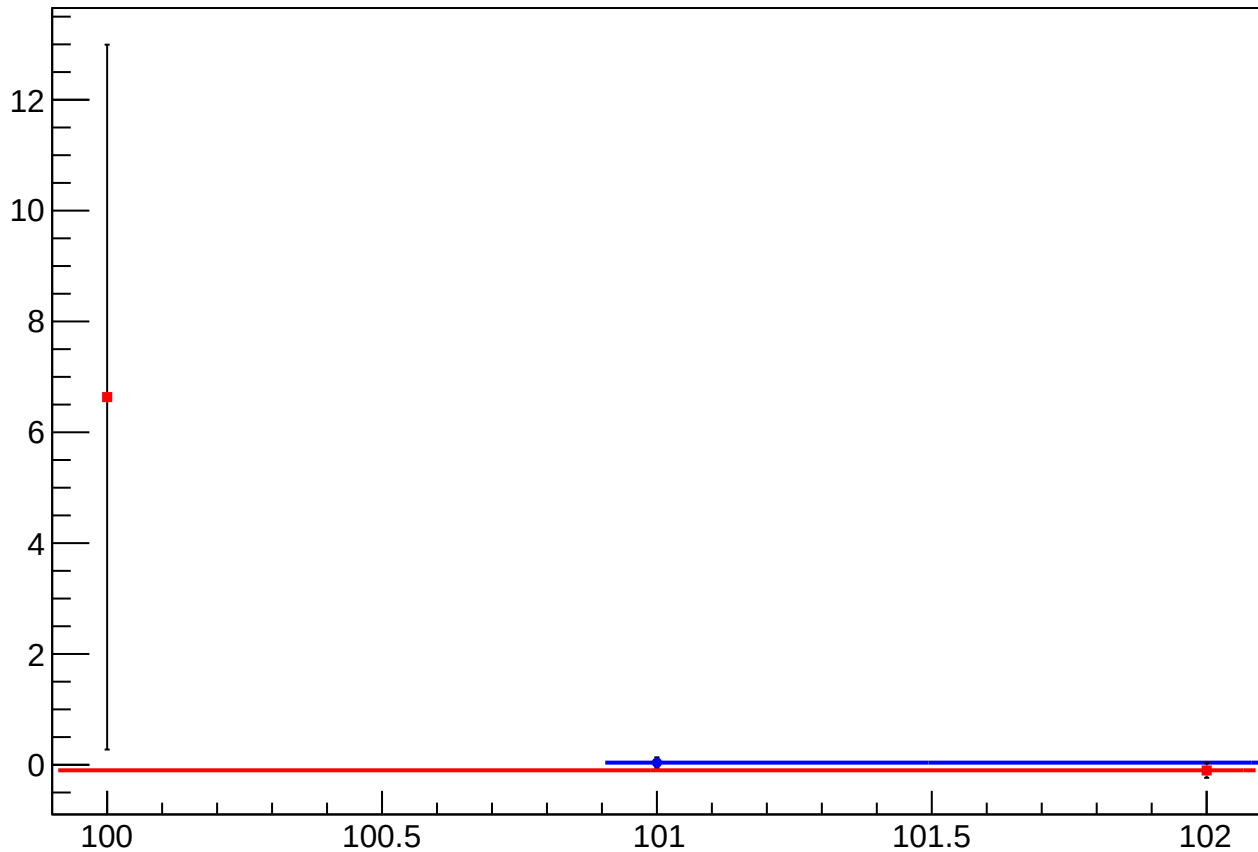
Right Out: -0.009+/-0.096 χ^2/NDF : 3.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.055+/-0.049 χ^2/NDF : 0.0/0

-0.009+/-0.096 χ^2/NDF : 3.4/1

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

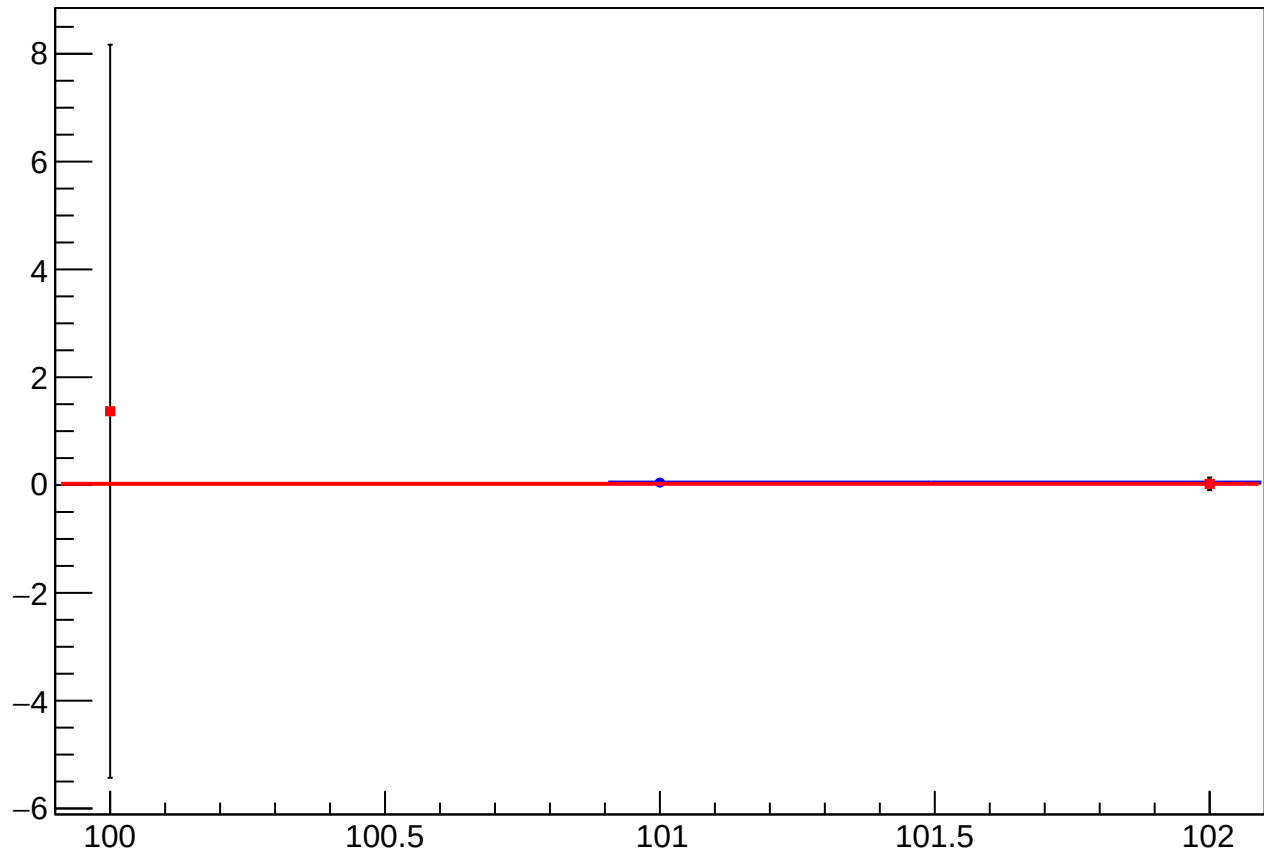
Right Out: -0.099+/-0.132 χ^2/NDF : 1.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.039+/-0.096 χ^2/NDF : 0.0/0

-0.099+/-0.132 χ^2/NDF : 1.1/1

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

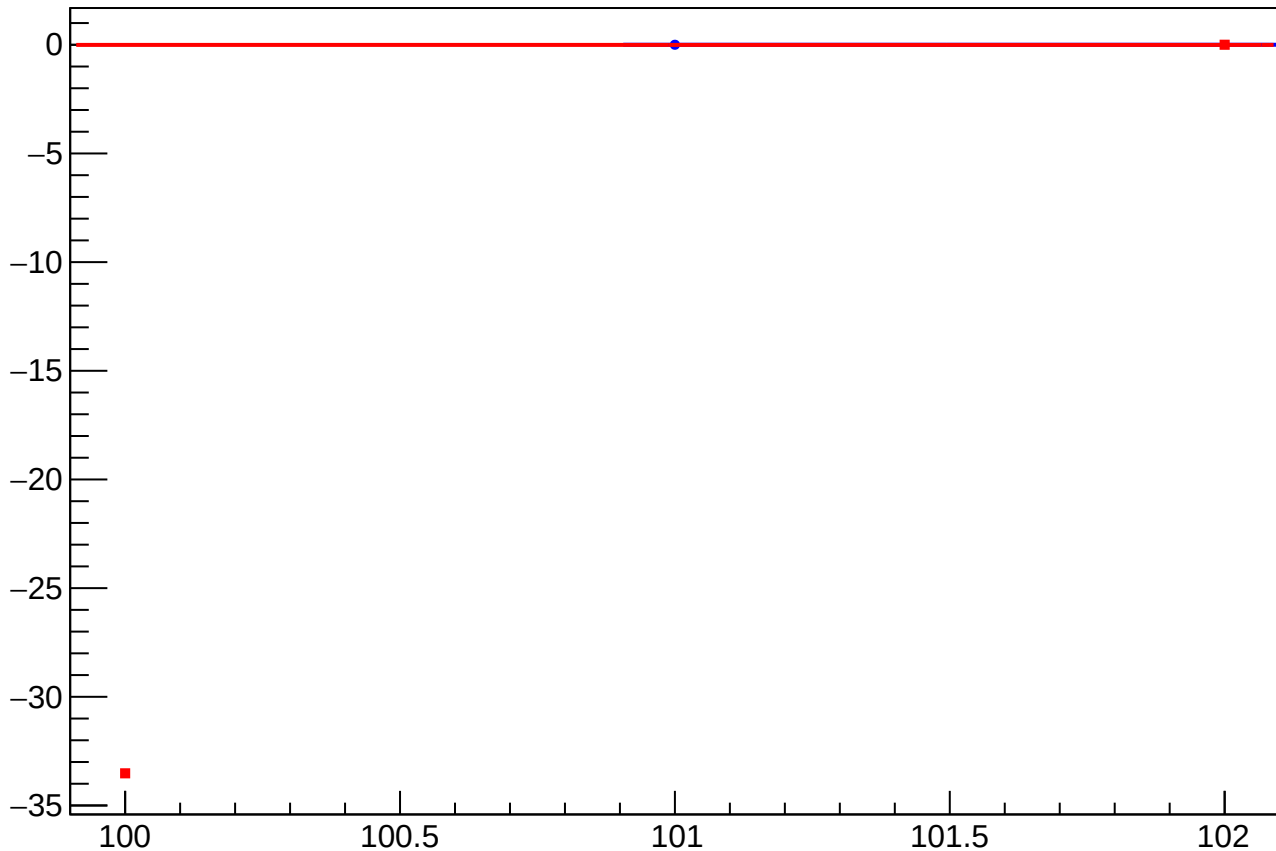
Right Out: 0.023+/-0.117 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.046+/-0.059 χ^2/NDF : 0.0/0

0.023+/-0.117 χ^2/NDF : 0.0/1

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

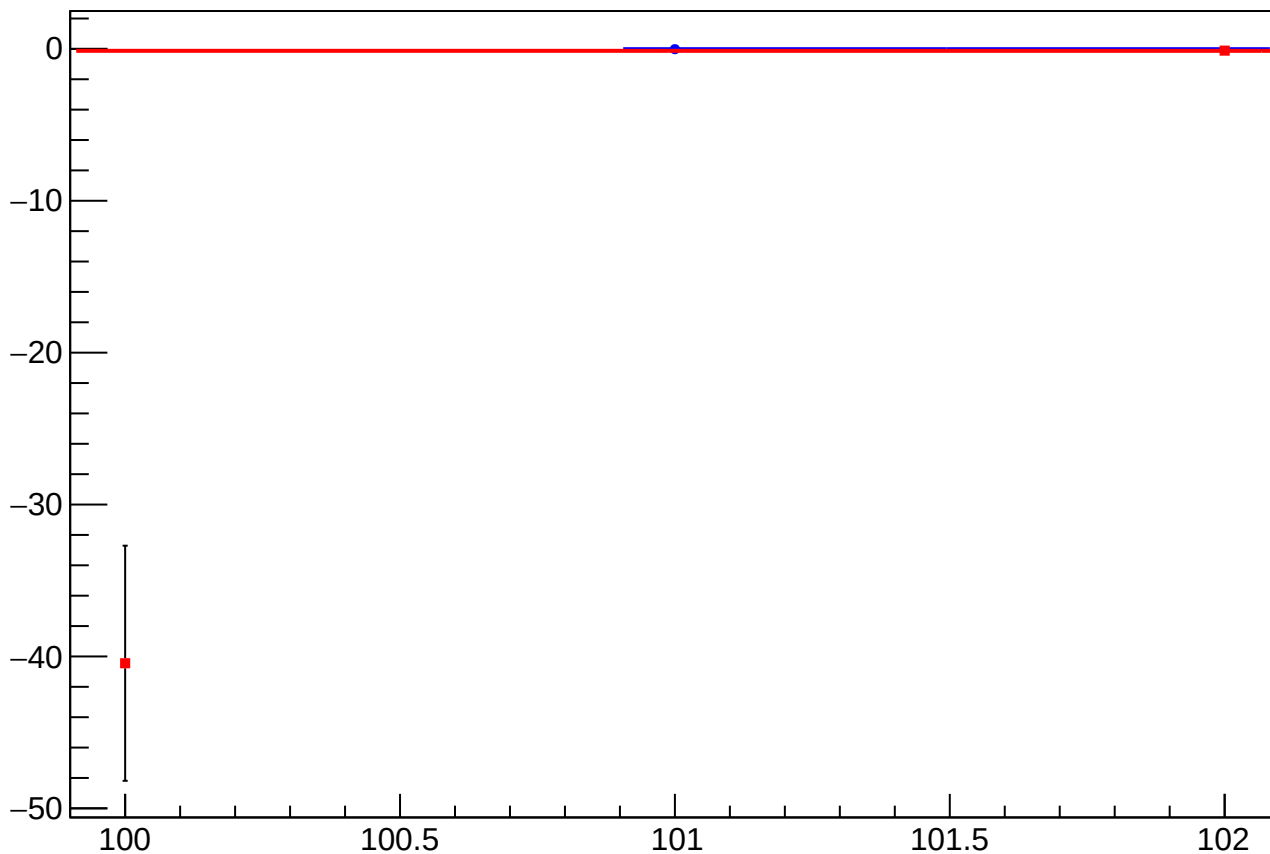
Right Out: -0.005+/-0.003 χ^2/NDF : 26490.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.003 χ^2/NDF : 0.0/0

-0.005+/-0.003 χ^2/NDF : 26490.7/1

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

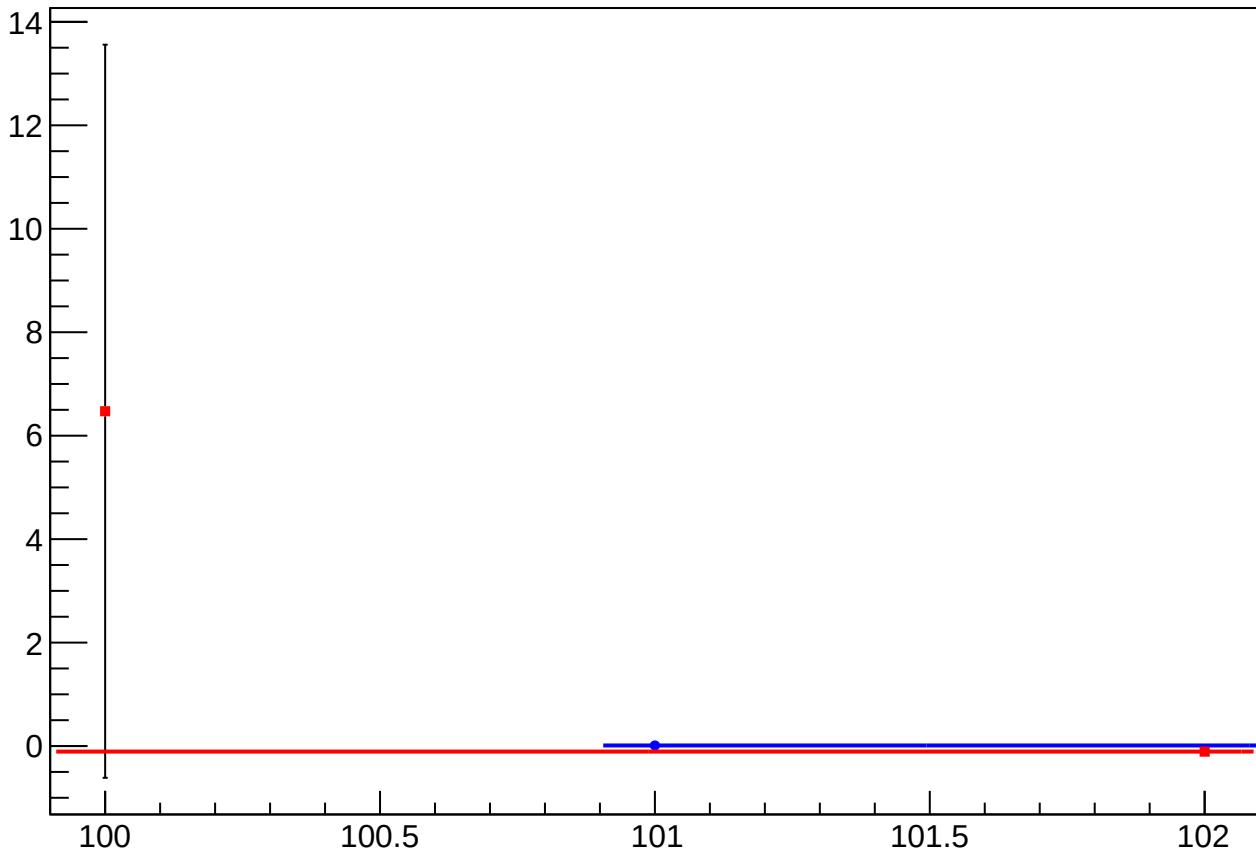
Right Out: -0.128+/-0.137 χ^2 /NDF: 27.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.019+/-0.099 χ^2 /NDF: 0.0/0

-0.128+/-0.137 χ^2 /NDF: 27.1/1

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

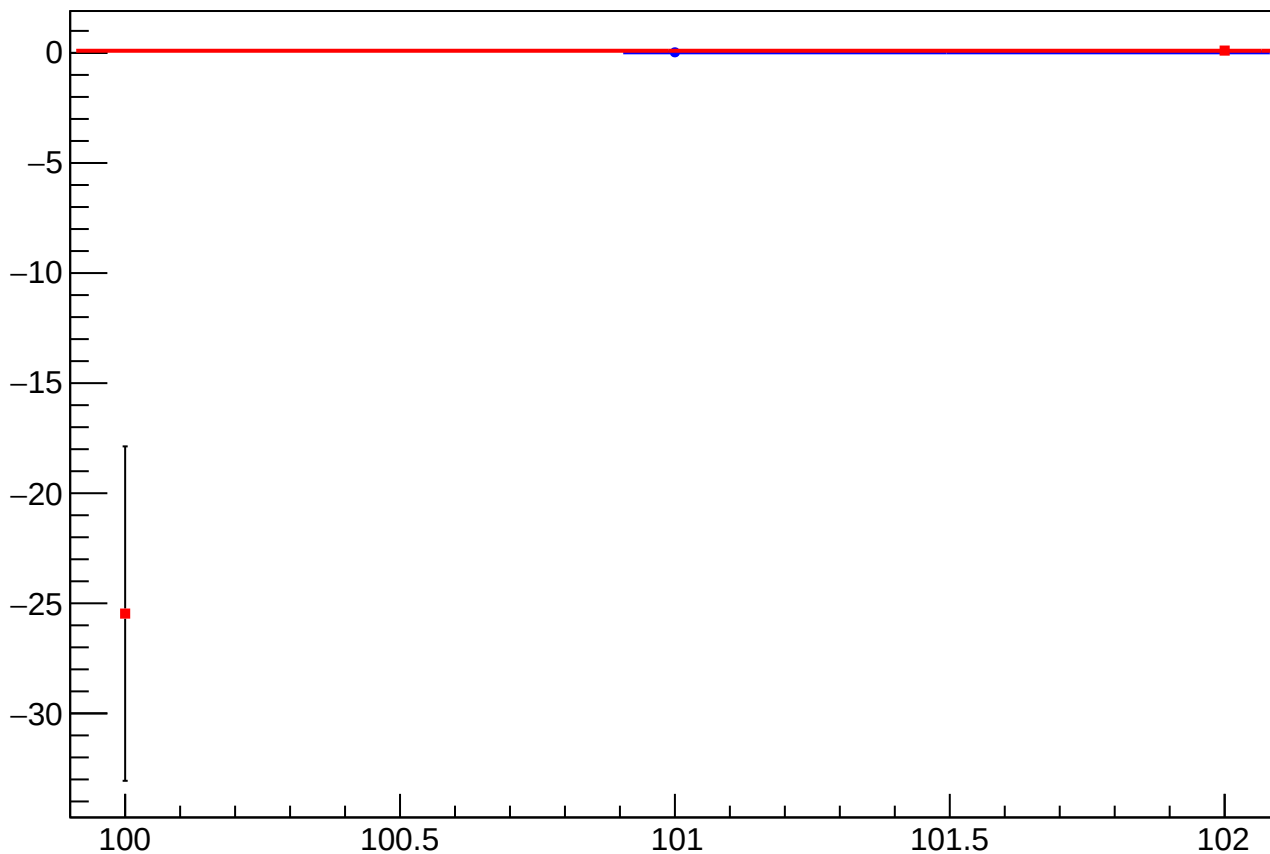
Right Out: -0.107+/-0.096 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.049 χ^2/NDF : 0.0/0

-0.107+/-0.096 χ^2/NDF : 0.9/1

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

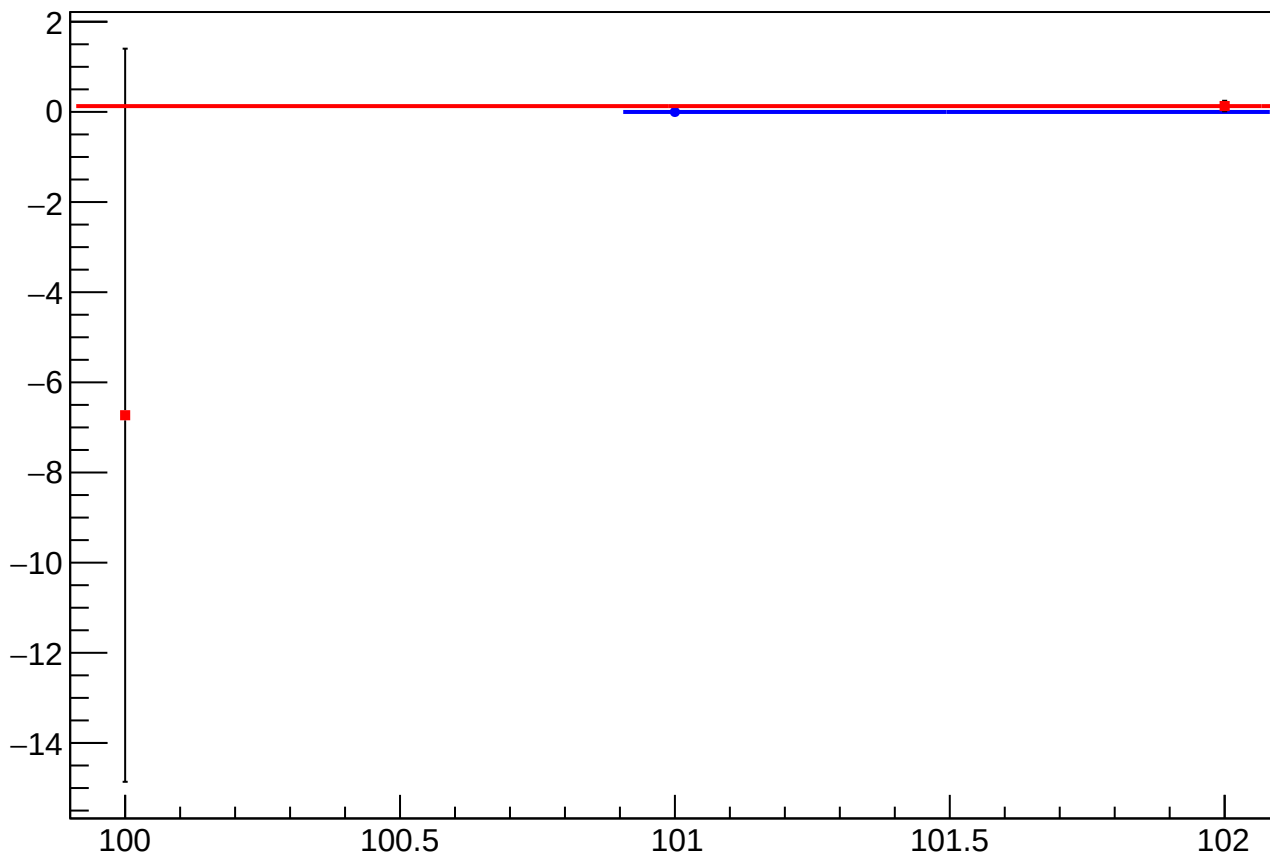
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.098+/-0.132 χ^2/NDF : 11.3/1

0.098+/-0.132 χ^2/NDF : 11.3/1

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

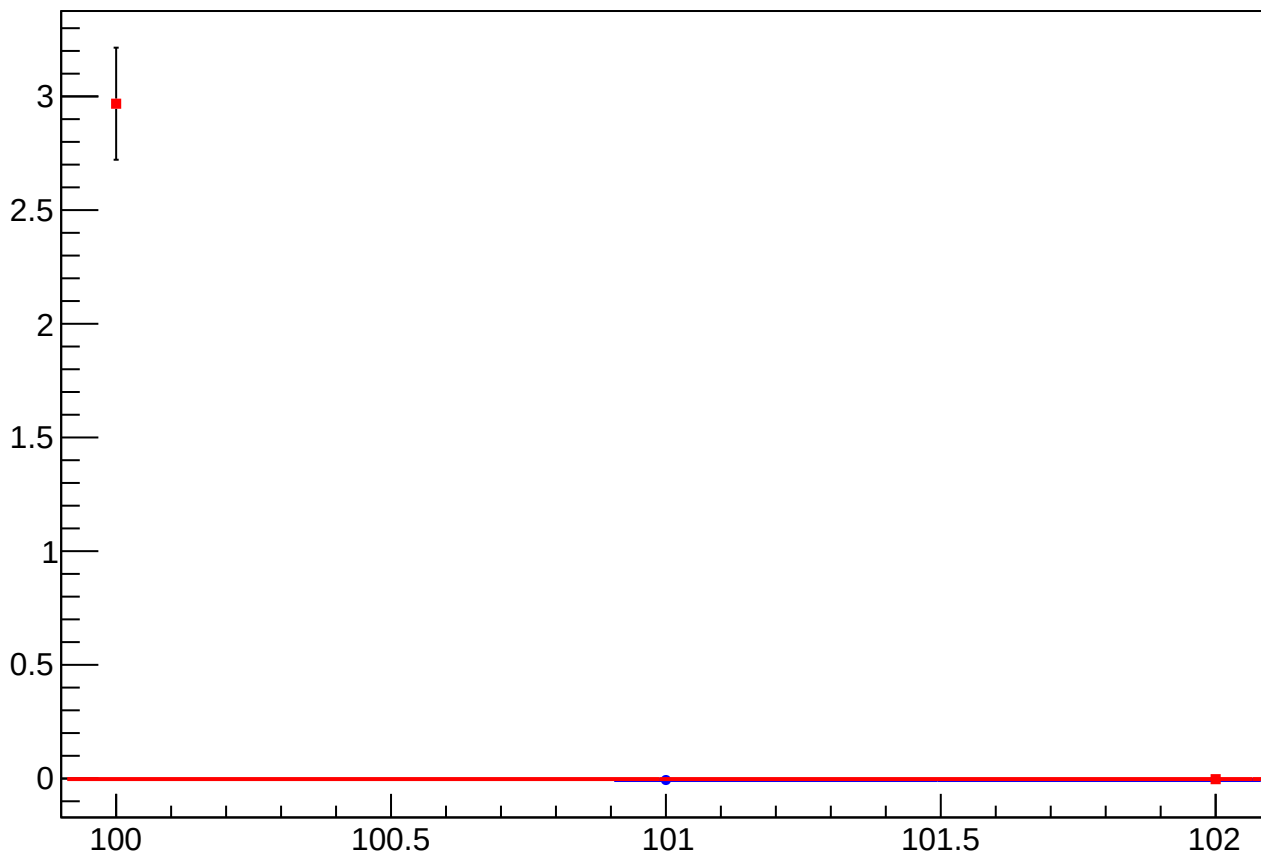
Right Out: 0.129+/-0.117 χ^2 /NDF: 0.7/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.001+/-0.059 χ^2 /NDF: 0.0/0

0.129+/-0.117 χ^2 /NDF: 0.7/1

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

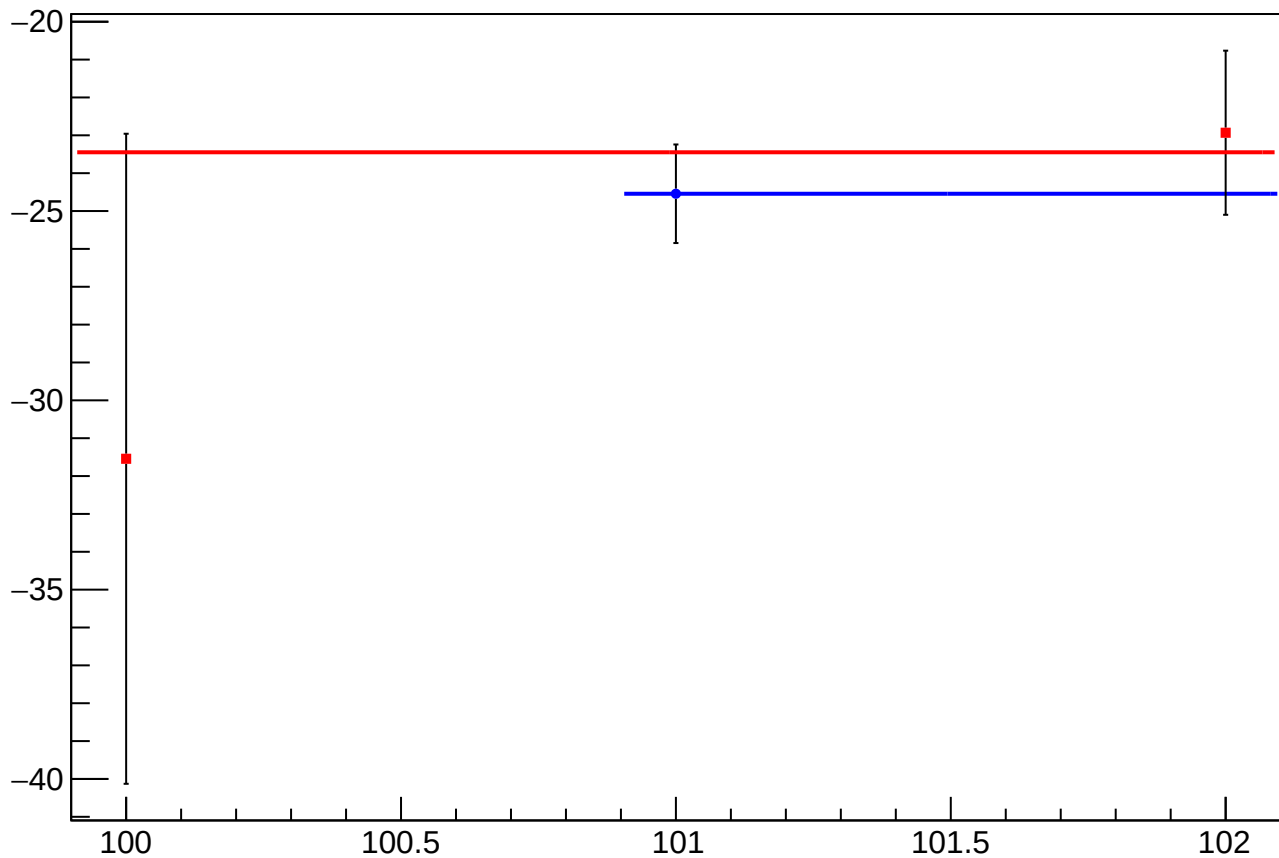
Right Out: -0.002 $\pm$ 0.003 χ^2 /NDF: 145.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.007 $\pm$ 0.003 χ^2 /NDF: 0.0/0

-0.002 $\pm$ 0.003 χ^2 /NDF: 145.3/1

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -24.544+/-1.302 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

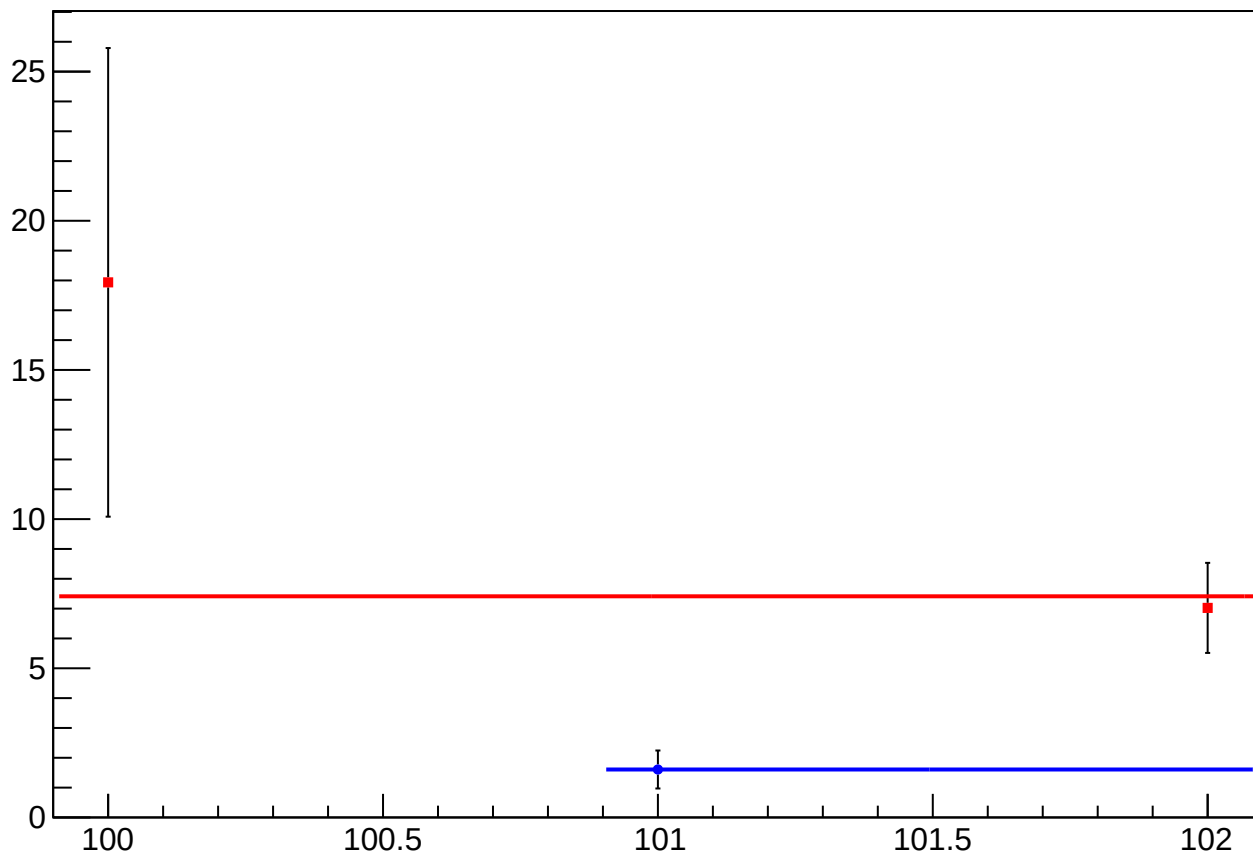
Right Out: -23.448+/-2.102 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-24.544+/-1.302 χ^2/NDF : 0.0/0

-23.448+/-2.102 χ^2/NDF : 0.9/1

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

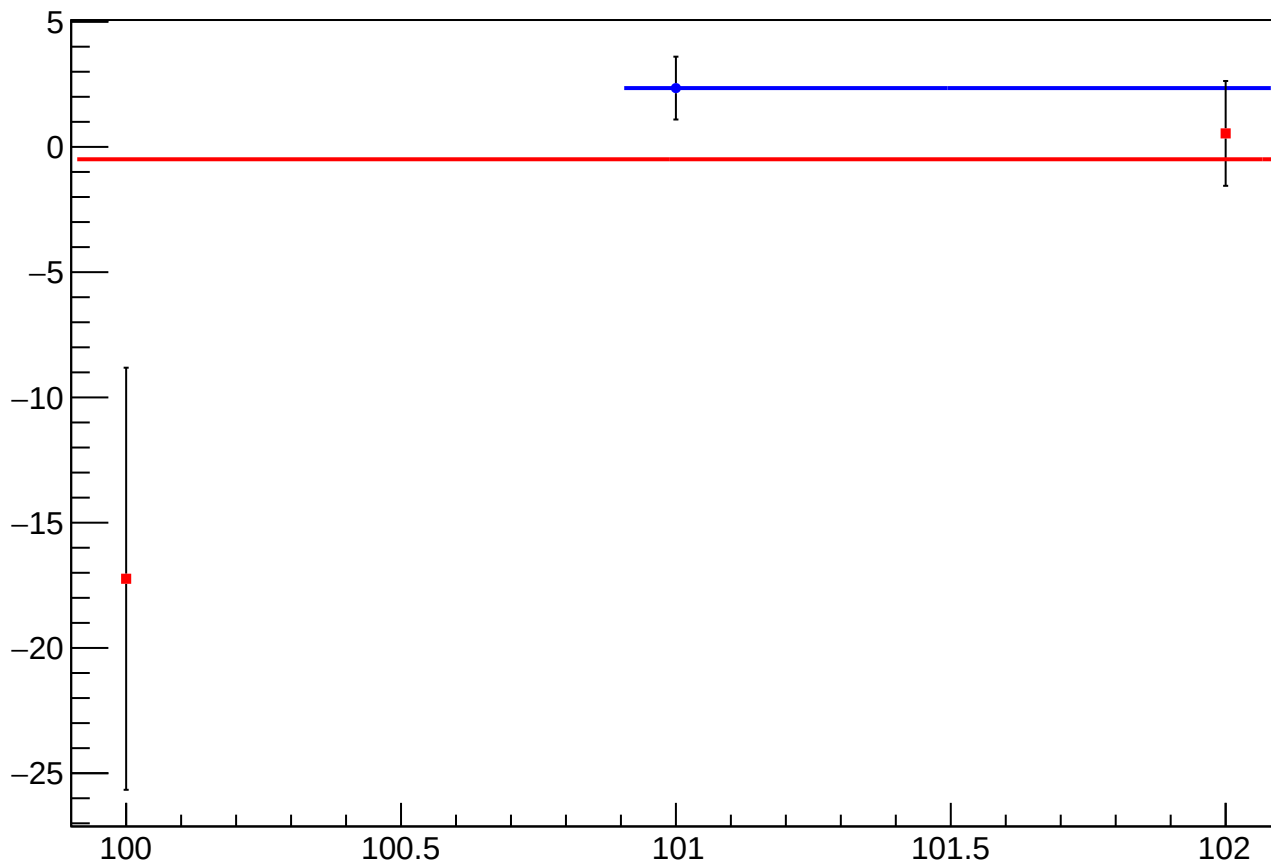
Right Out: 7.413+/-1.482 χ^2/NDF : 1.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.608+/-0.636 χ^2/NDF : 0.0/0

7.413+/-1.482 χ^2/NDF : 1.9/1

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.348+/-1.254 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

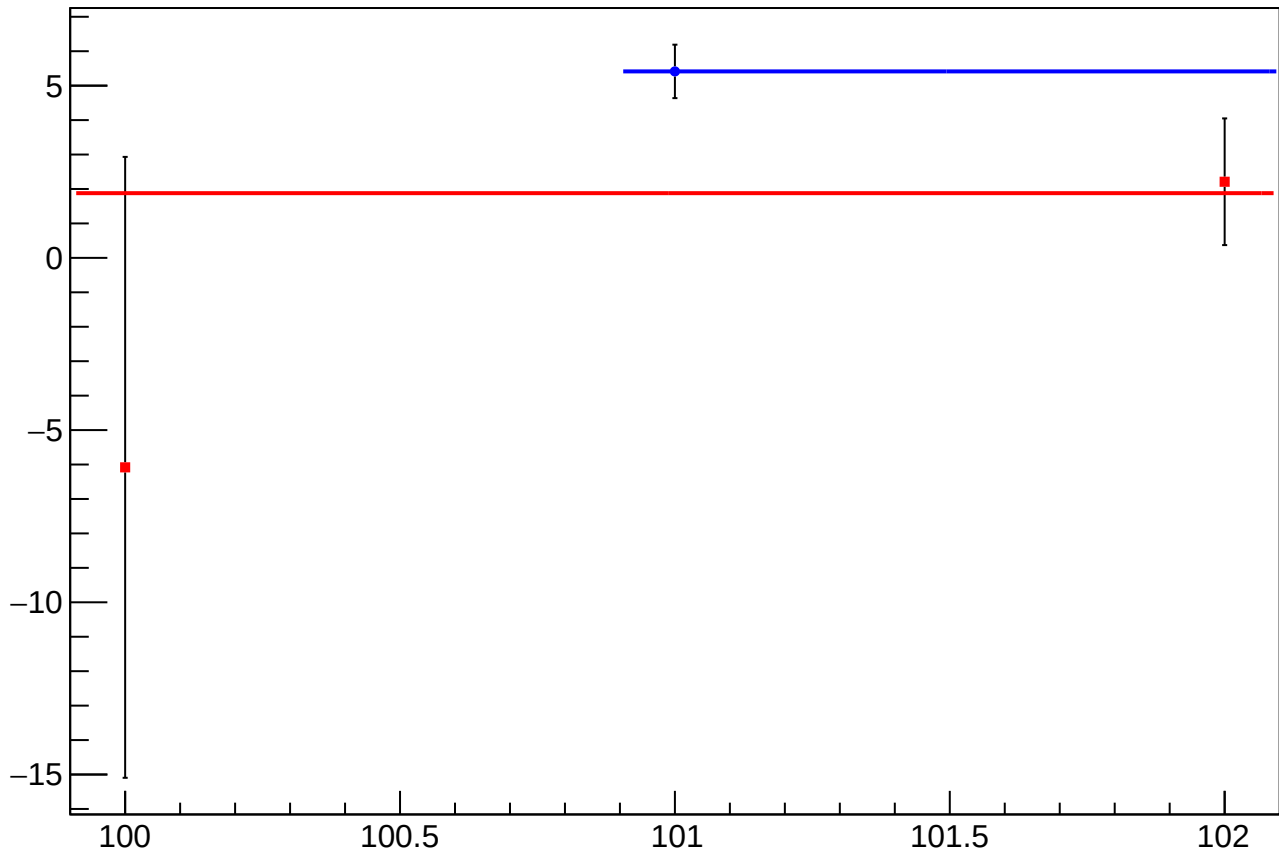
Right Out: -0.494+/-2.030 χ^2/NDF : 4.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.348+/-1.254 χ^2/NDF : 0.0/0

-0.494+/-2.030 χ^2/NDF : 4.2/1

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

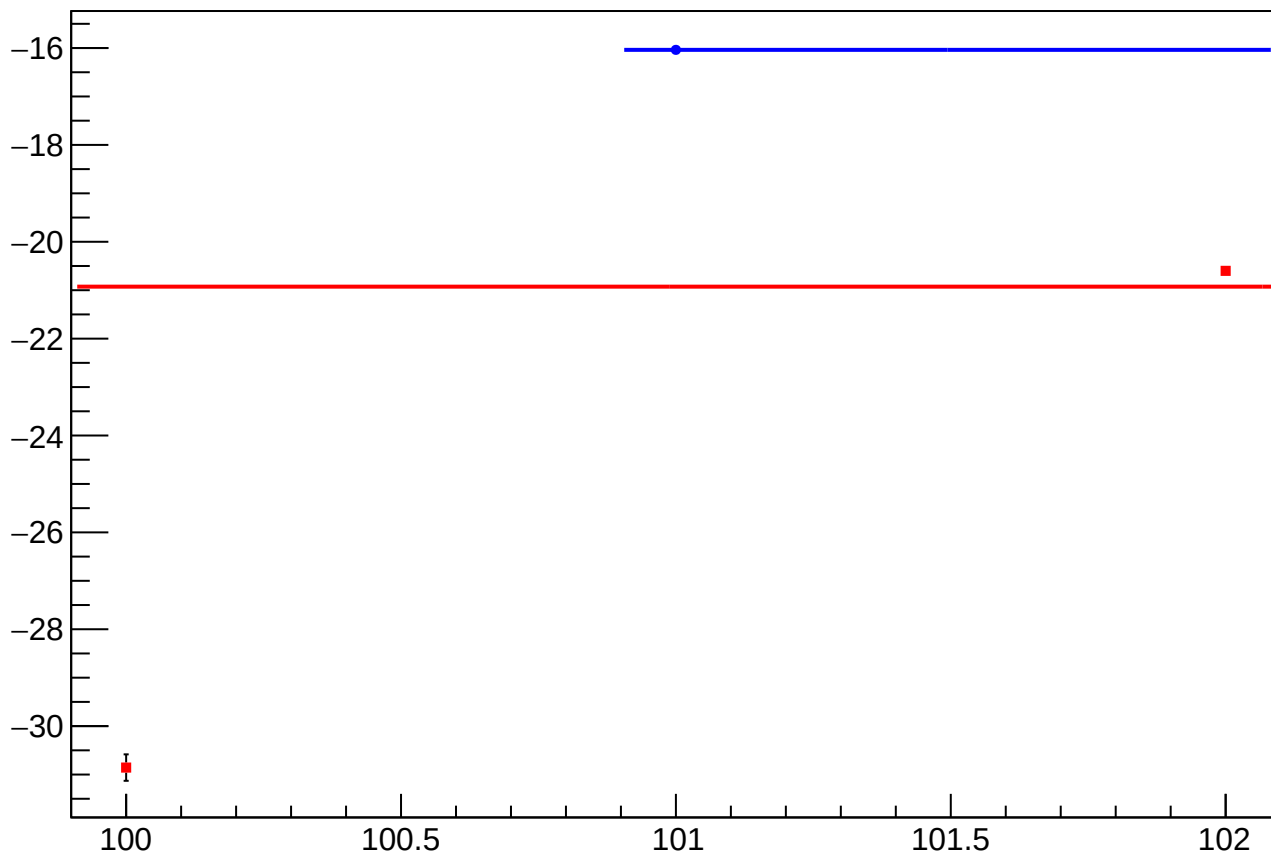
Right Out: 1.879+/-1.802 χ^2/NDF : 0.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.414+/-0.776 χ^2/NDF : 0.0/0

1.879+/-1.802 χ^2/NDF : 0.8/1

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -16.038 $\pm$ 0.045 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

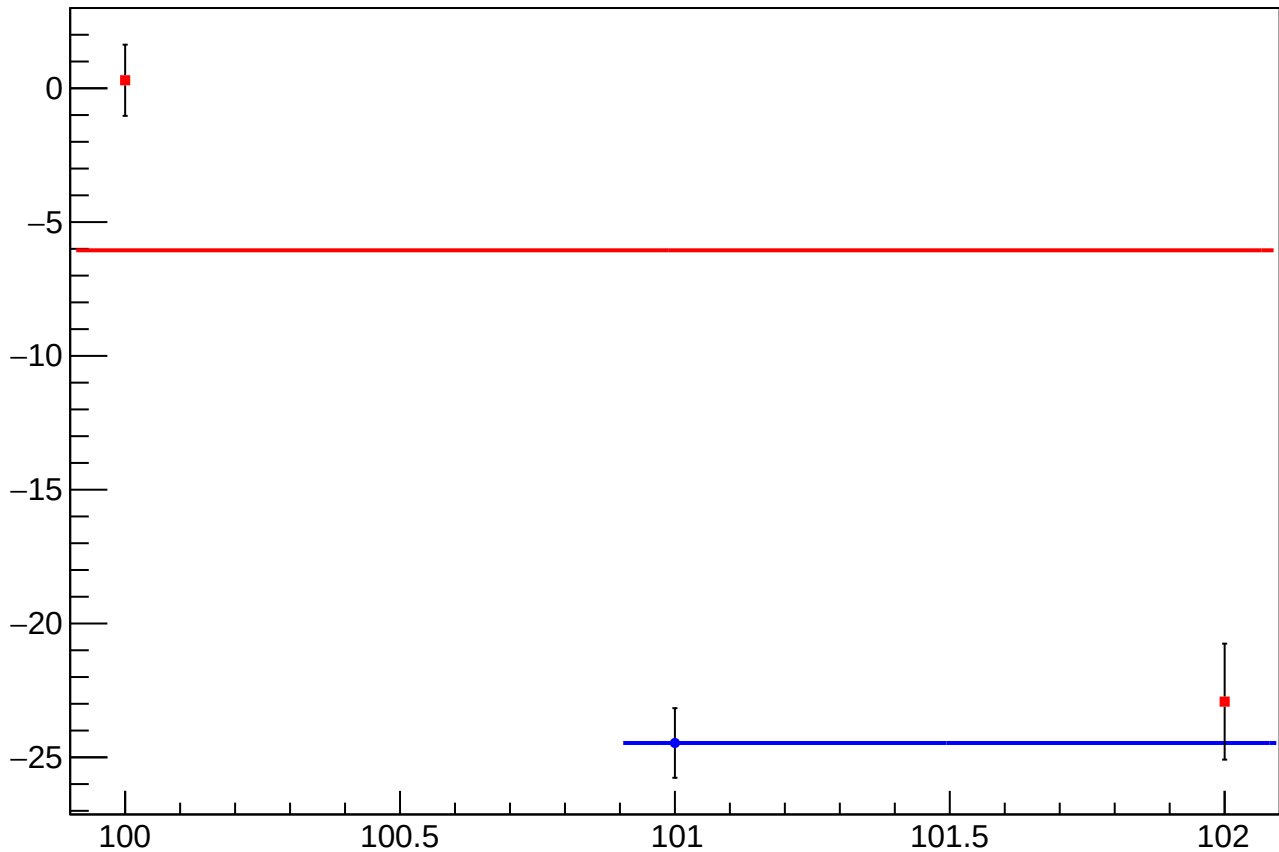
Right Out: -20.927 $\pm$ 0.049 χ^2 /NDF: 1366.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.038 $\pm$ 0.045 χ^2 /NDF: 0.0/0

-20.927 $\pm$ 0.049 χ^2 /NDF: 1366.3/1

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

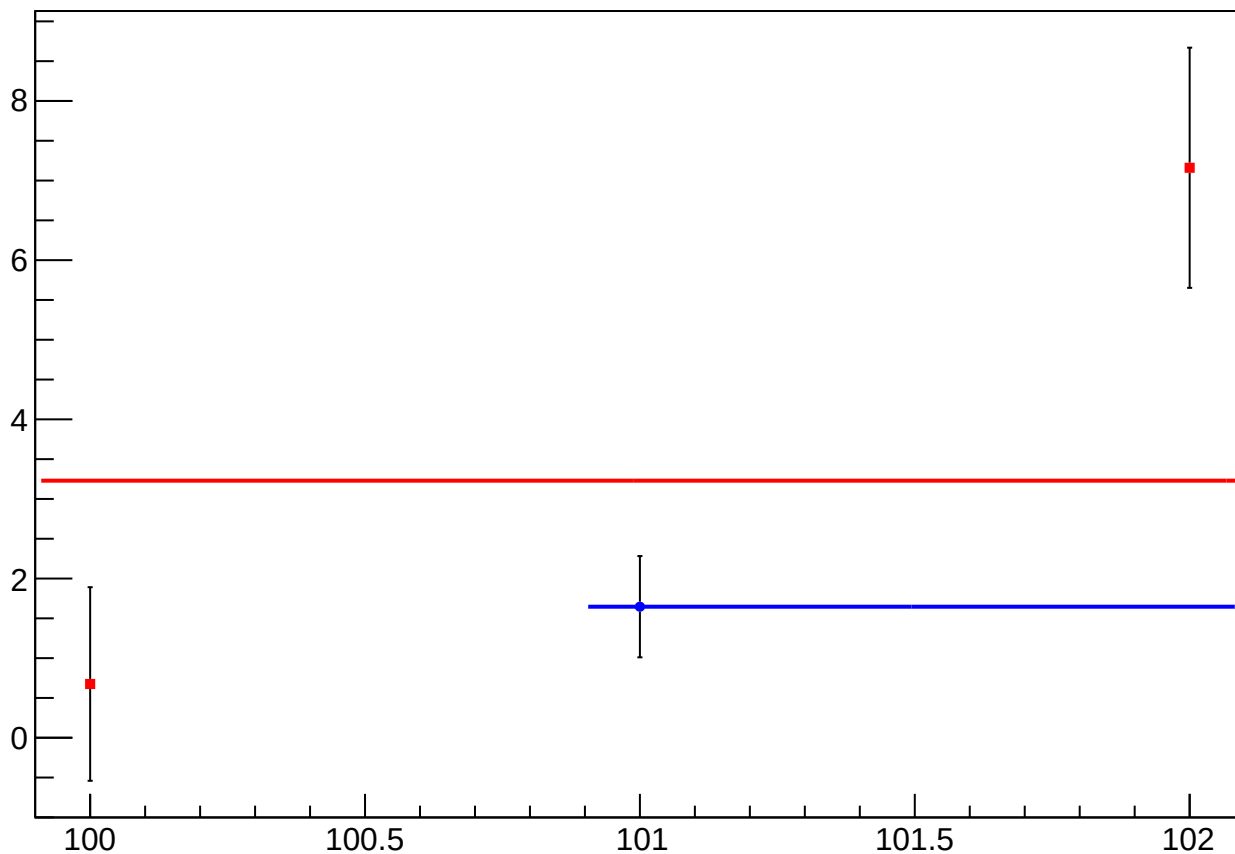
Right Out: -6.054 $\pm$ 1.133 χ^2 /NDF: 83.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.464 $\pm$ 1.301 χ^2 /NDF: 0.0/0

-6.054 $\pm$ 1.133 χ^2 /NDF: 83.4/1

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 1.646 $\pm$ 0.636 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

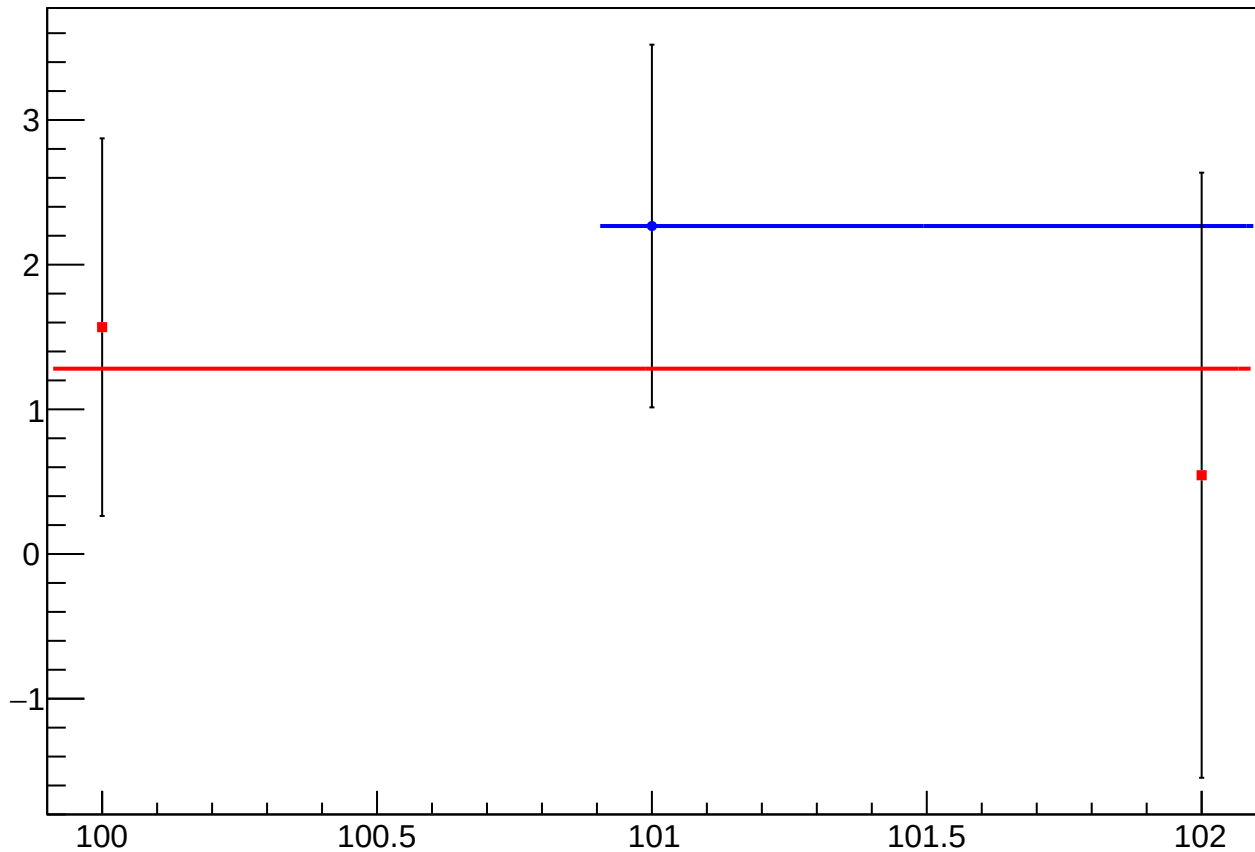
Right Out: 3.230 $\pm$ 0.947 χ^2 /NDF: 11.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.646 $\pm$ 0.636 χ^2 /NDF: 0.0/0

3.230 $\pm$ 0.947 χ^2 /NDF: 11.2/1

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.267 $\pm$ 1.254 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

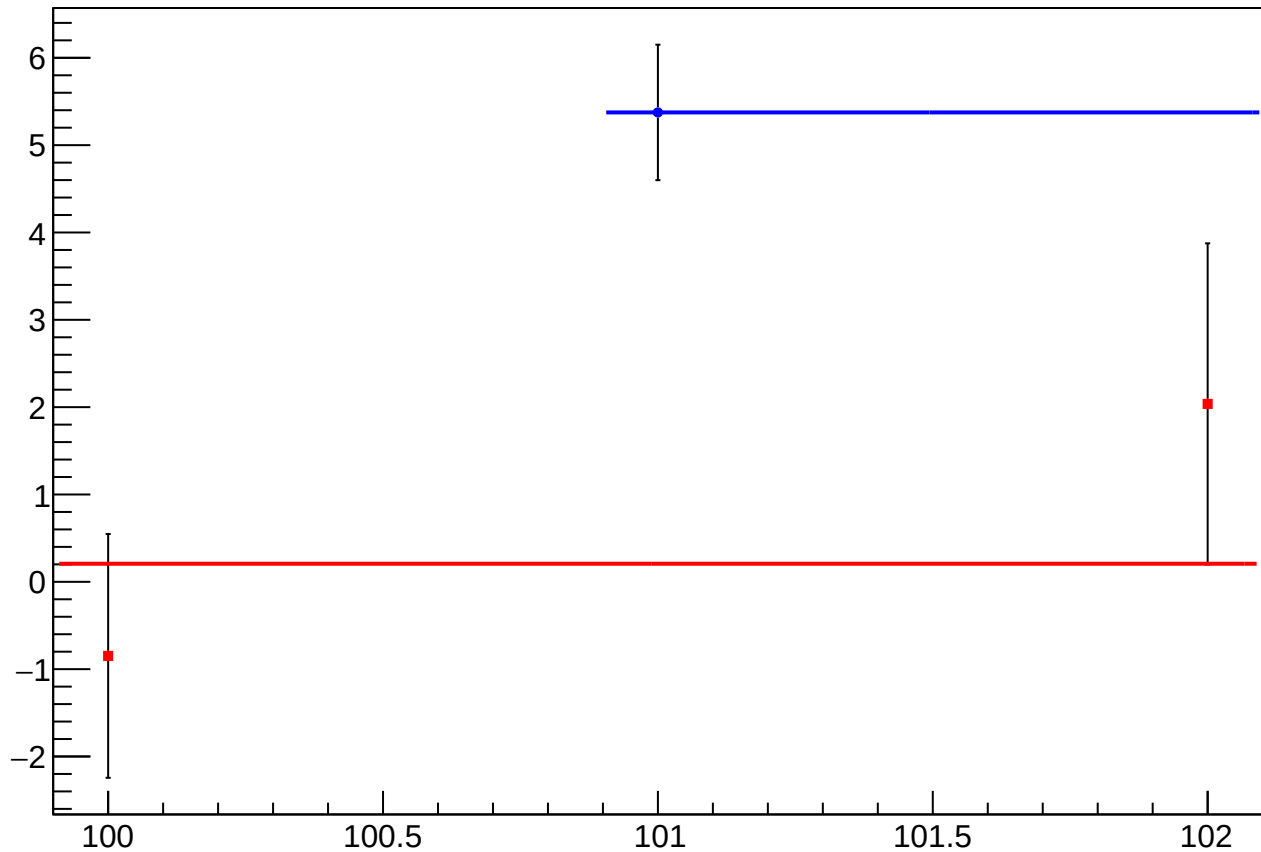
Right Out: 1.281 $\pm$ 1.107 χ^2/NDF : 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

2.267 $\pm$ 1.254 χ^2/NDF : 0.0/0

1.281 $\pm$ 1.107 χ^2/NDF : 0.2/1

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.375+/-0.776 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

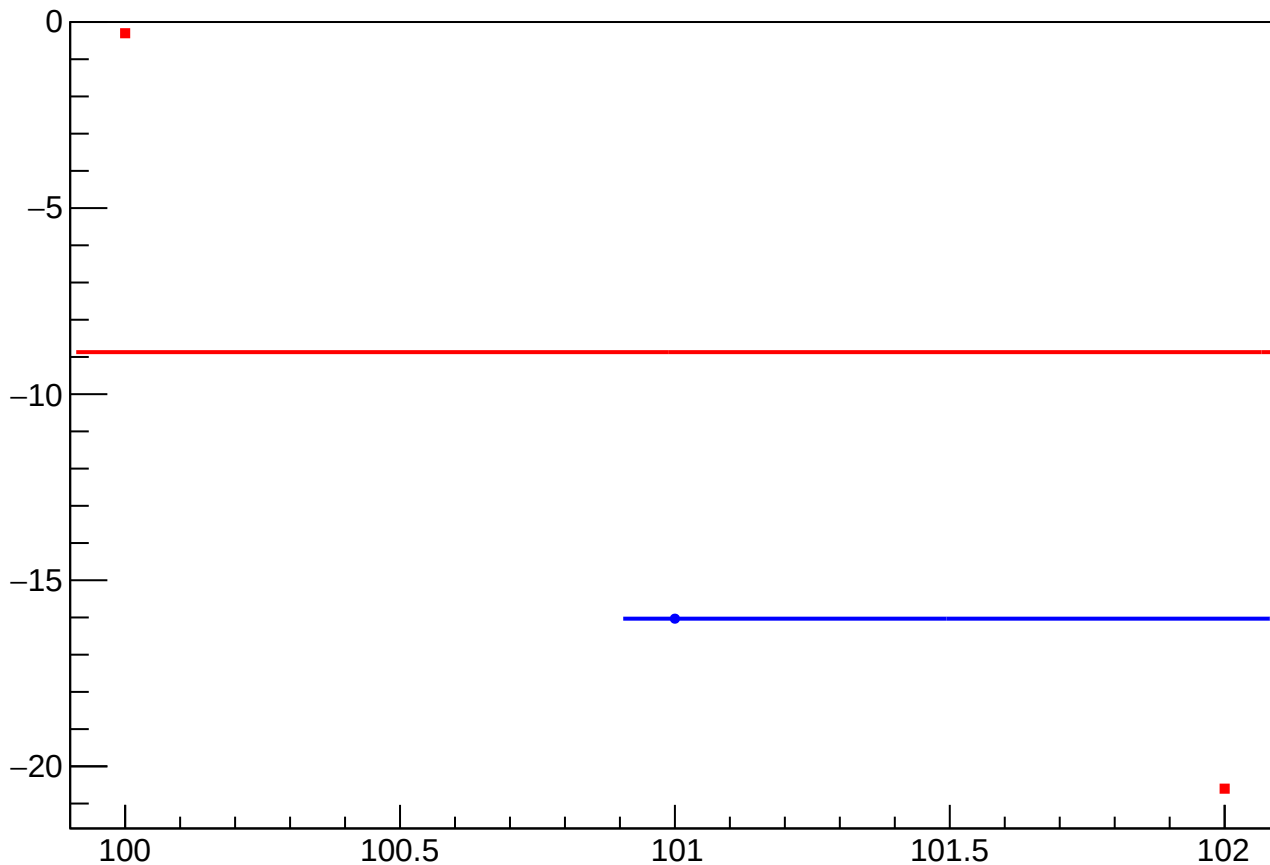
Right Out: 0.207+/-1.112 χ^2/NDF : 1.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.375+/-0.776 χ^2/NDF : 0.0/0

0.207+/-1.112 χ^2/NDF : 1.6/1

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

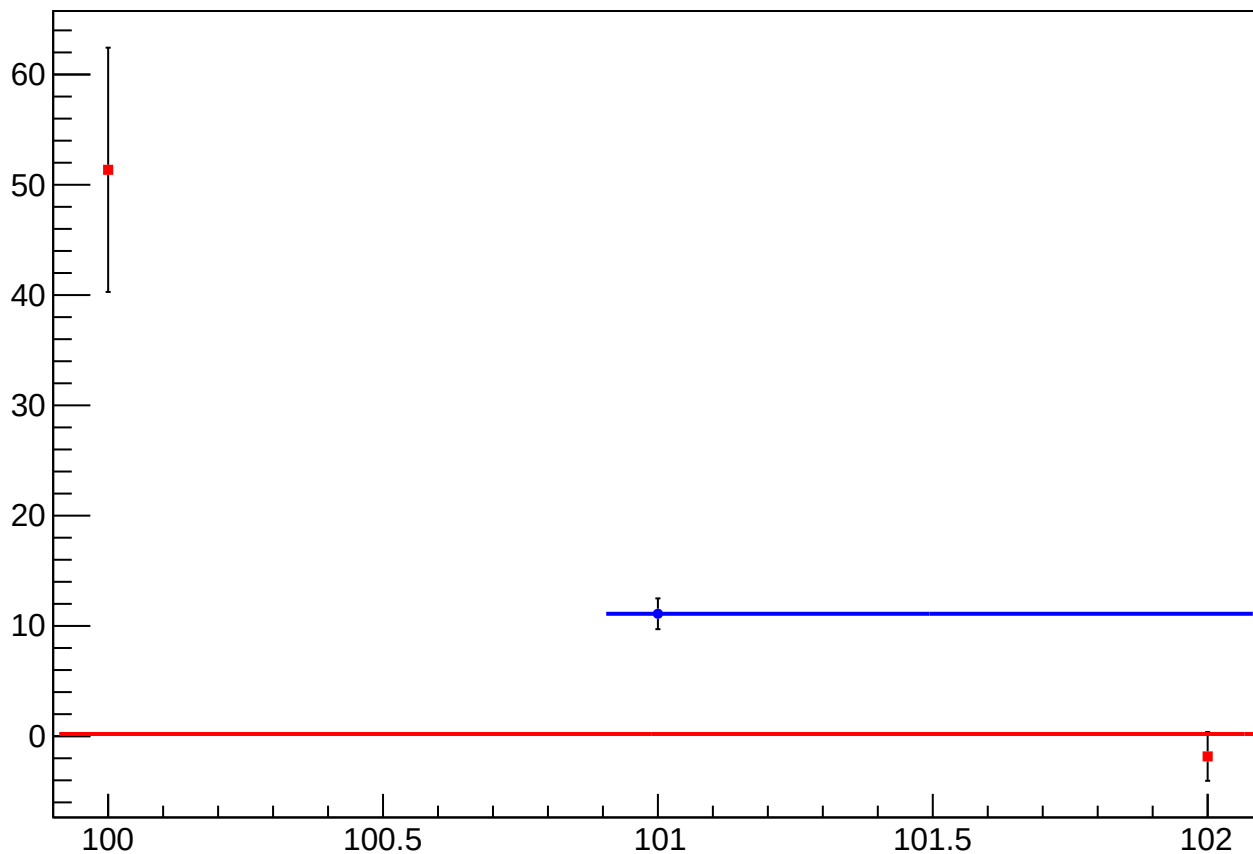
Right Out: -8.871 $\pm$ 0.032 χ^2 /NDF: 97322.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.032 $\pm$ 0.045 χ^2 /NDF: 0.0/0

-8.871 $\pm$ 0.032 χ^2 /NDF: 97322.2/1

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

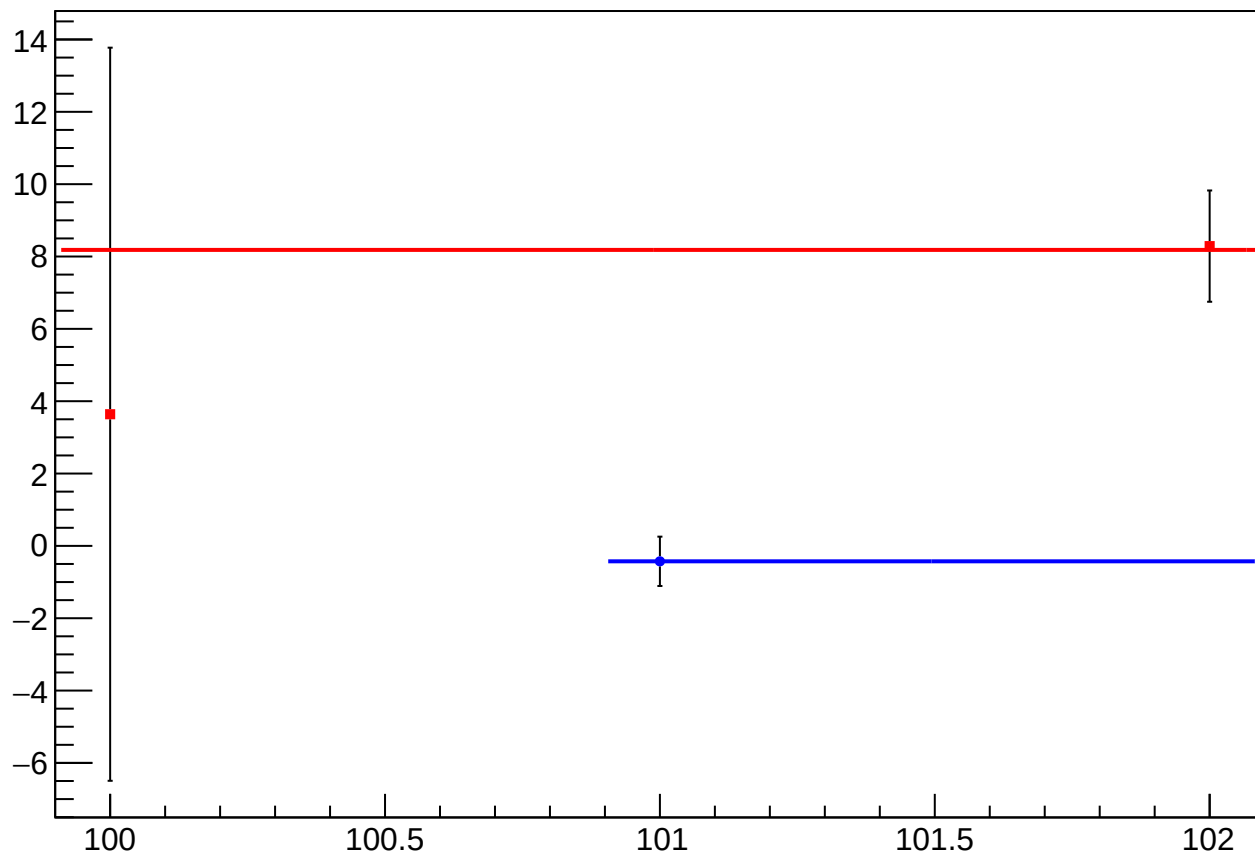
Right Out: 0.203 $\pm$ 2.167 χ^2 /NDF: 22.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.102 $\pm$ 1.395 χ^2 /NDF: 0.0/0

0.203 $\pm$ 2.167 χ^2 /NDF: 22.2/1

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

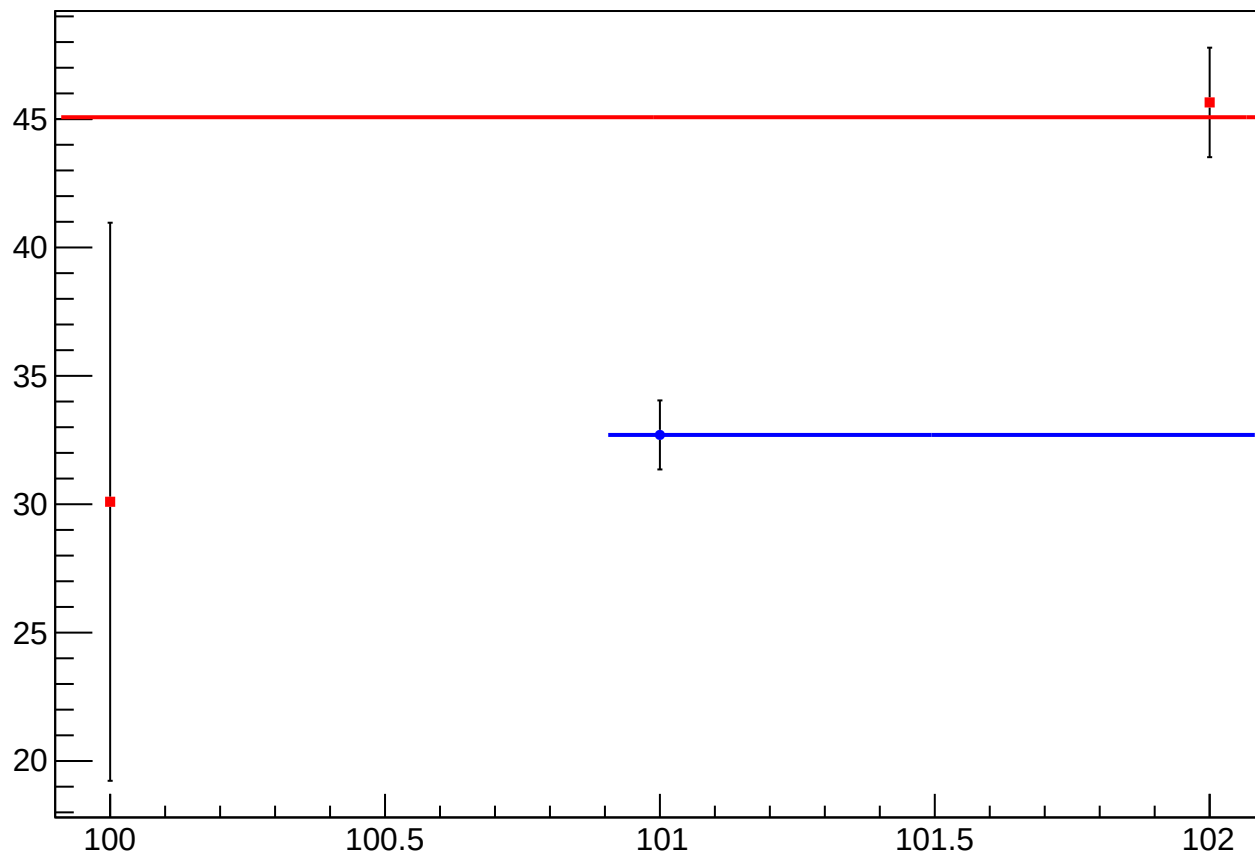
Right Out: 8.183+/-1.521 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.427+/-0.682 χ^2/NDF : 0.0/0

8.183+/-1.521 χ^2/NDF : 0.2/1

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

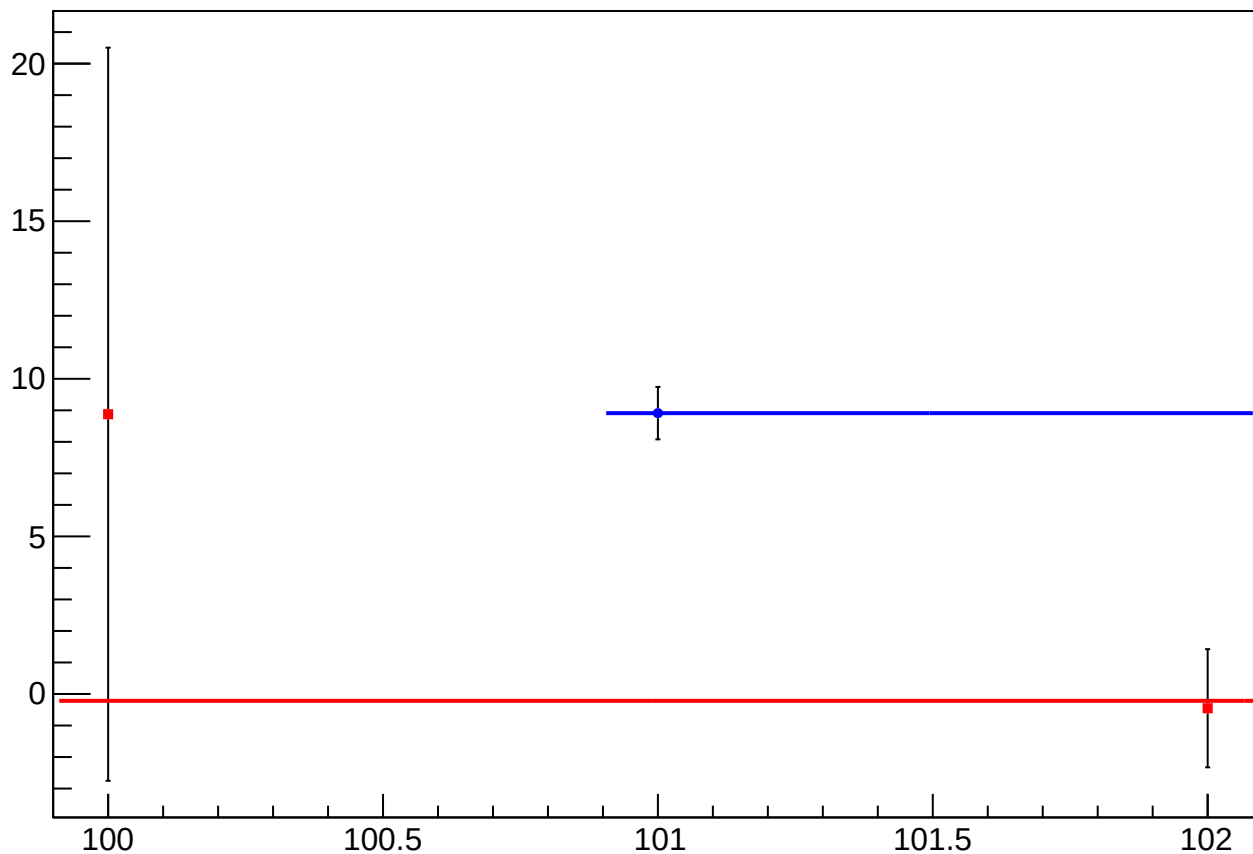
Right Out: 45.073 $\pm$ 2.093 χ^2 /NDF: 2.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

32.699 $\pm$ 1.344 χ^2 /NDF: 0.0/0

45.073 $\pm$ 2.093 χ^2 /NDF: 2.0/1

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

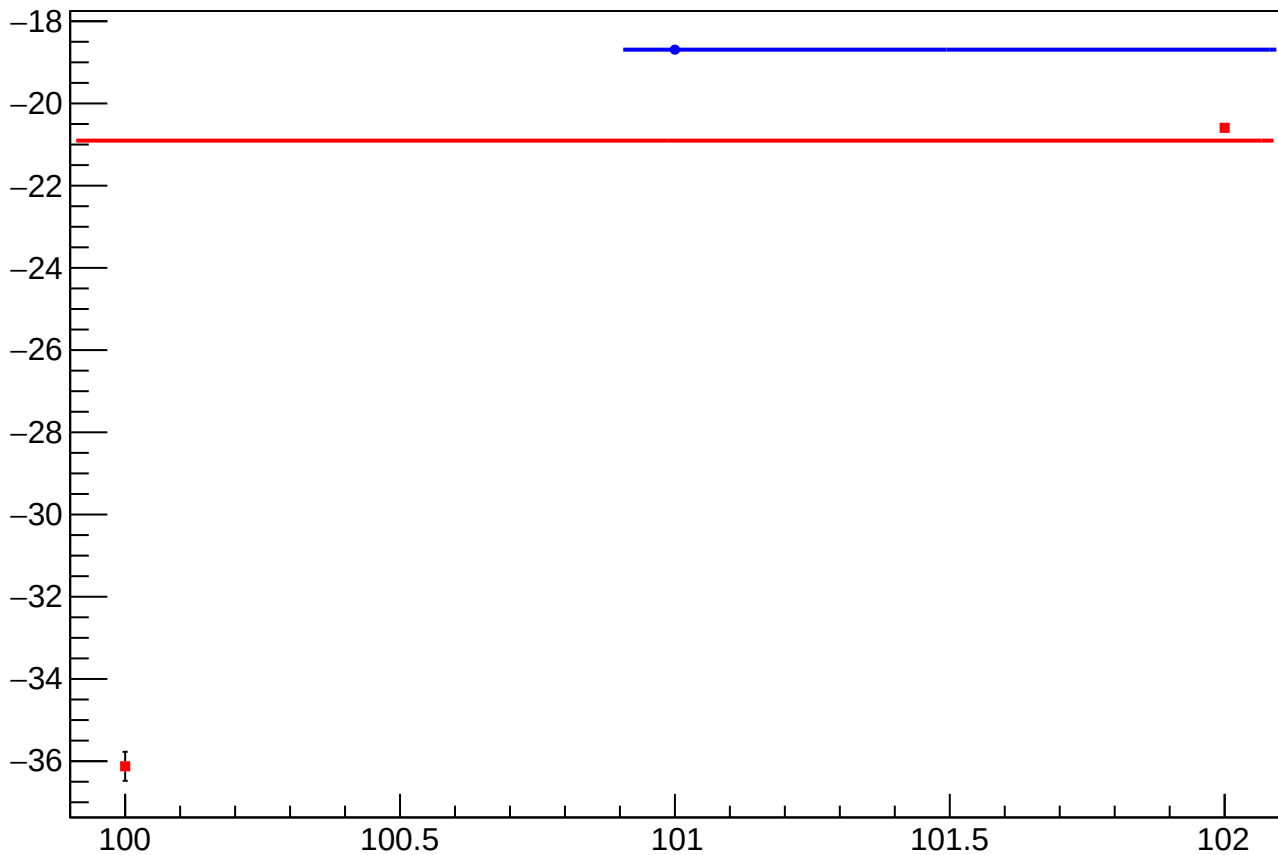
Right Out: -0.216+/-1.850 χ^2/NDF : 0.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.911+/-0.832 χ^2/NDF : 0.0/0

-0.216+/-1.850 χ^2/NDF : 0.6/1

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -18.692 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

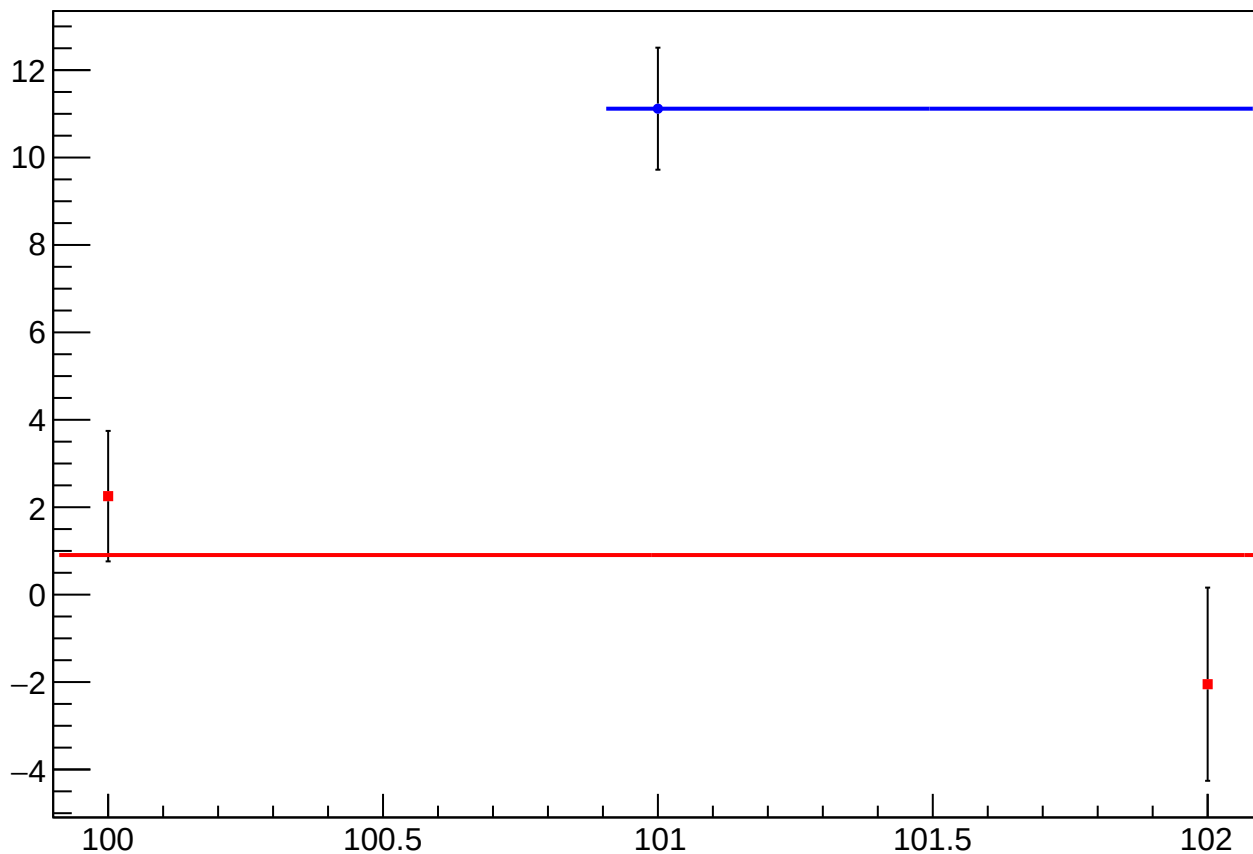
Right Out: -20.904 $\pm$ 0.050 χ^2 /NDF: 1904.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.692 $\pm$ 0.048 χ^2 /NDF: 0.0/0

-20.904 $\pm$ 0.050 χ^2 /NDF: 1904.0/1

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

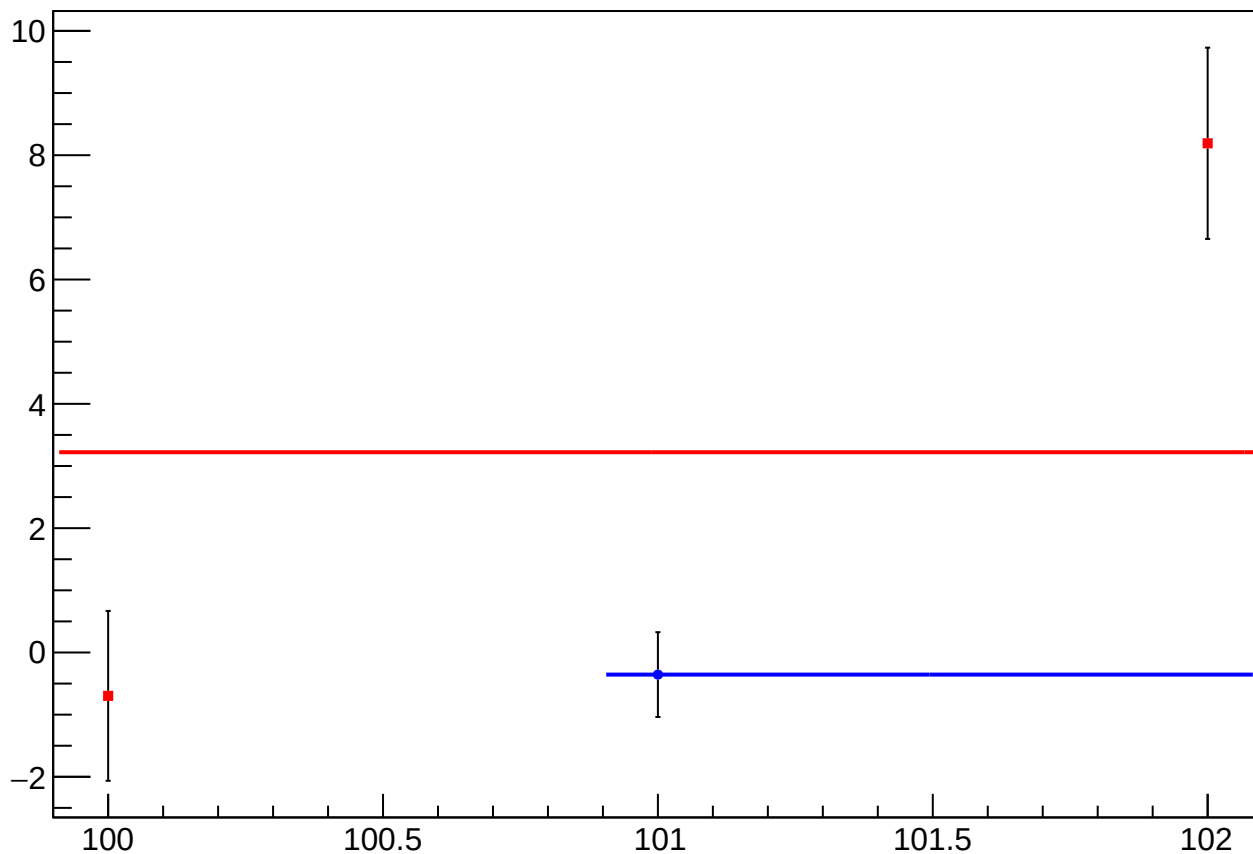
Right Out: 0.906+/-1.237 χ^2 /NDF: 2.6/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

11.118+/-1.396 χ^2 /NDF: 0.0/0

0.906+/-1.237 χ^2 /NDF: 2.6/1

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

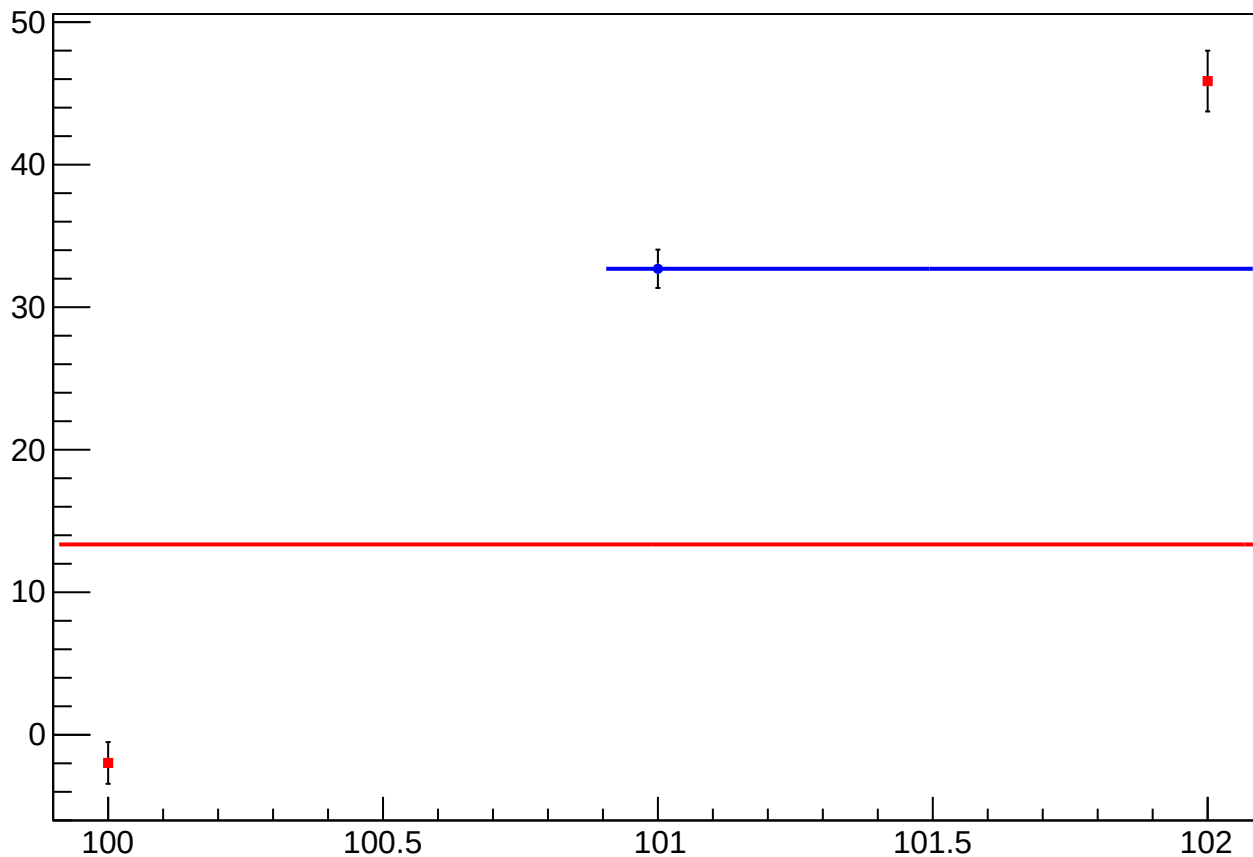
Right Out: 3.222+/-1.022 χ^2 /NDF: 18.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.356+/-0.682 χ^2 /NDF: 0.0/0

3.222+/-1.022 χ^2 /NDF: 18.7/1

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

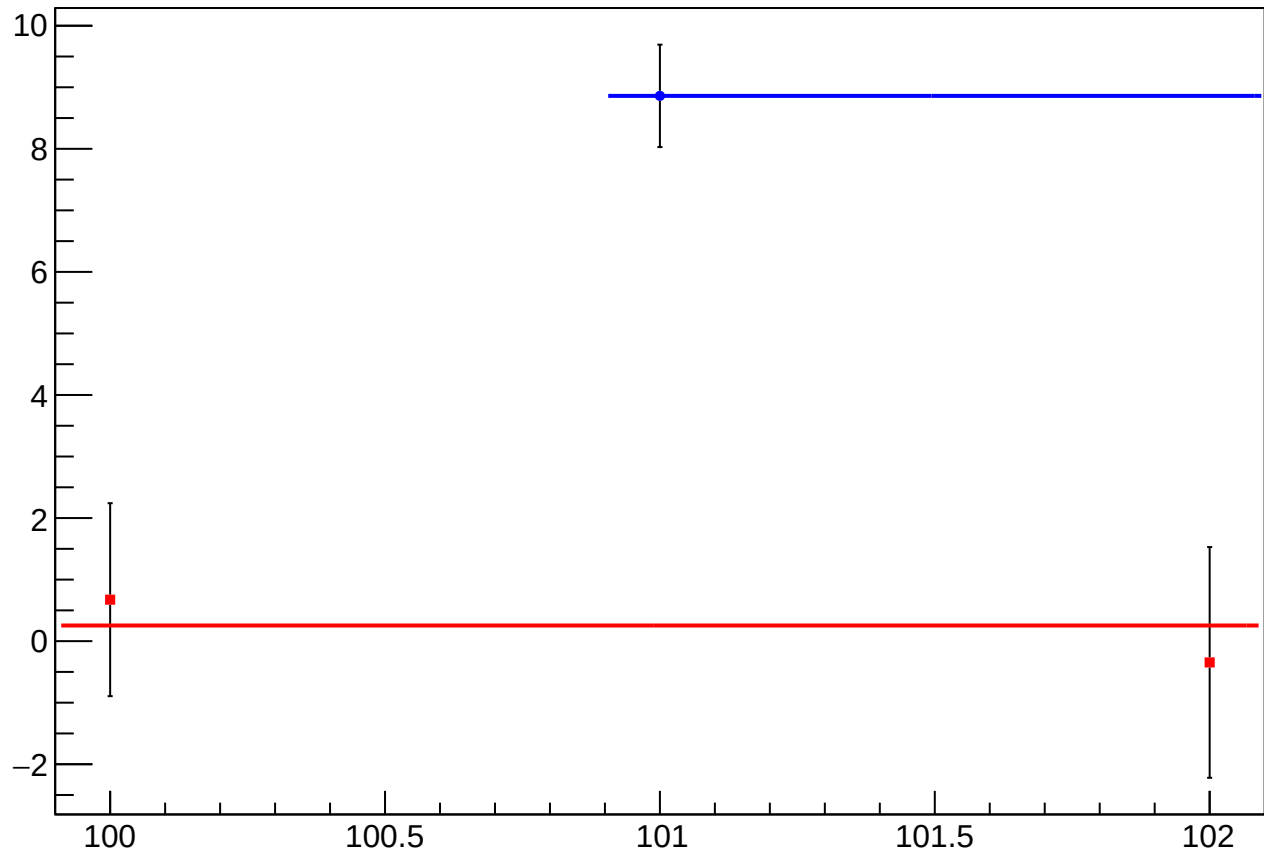
Right Out: 13.355+/-1.207 χ^2 /NDF: 341.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

32.695+/-1.345 χ^2 /NDF: 0.0/0

13.355+/-1.207 χ^2 /NDF: 341.8/1

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 8.860 $\pm$ 0.832 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

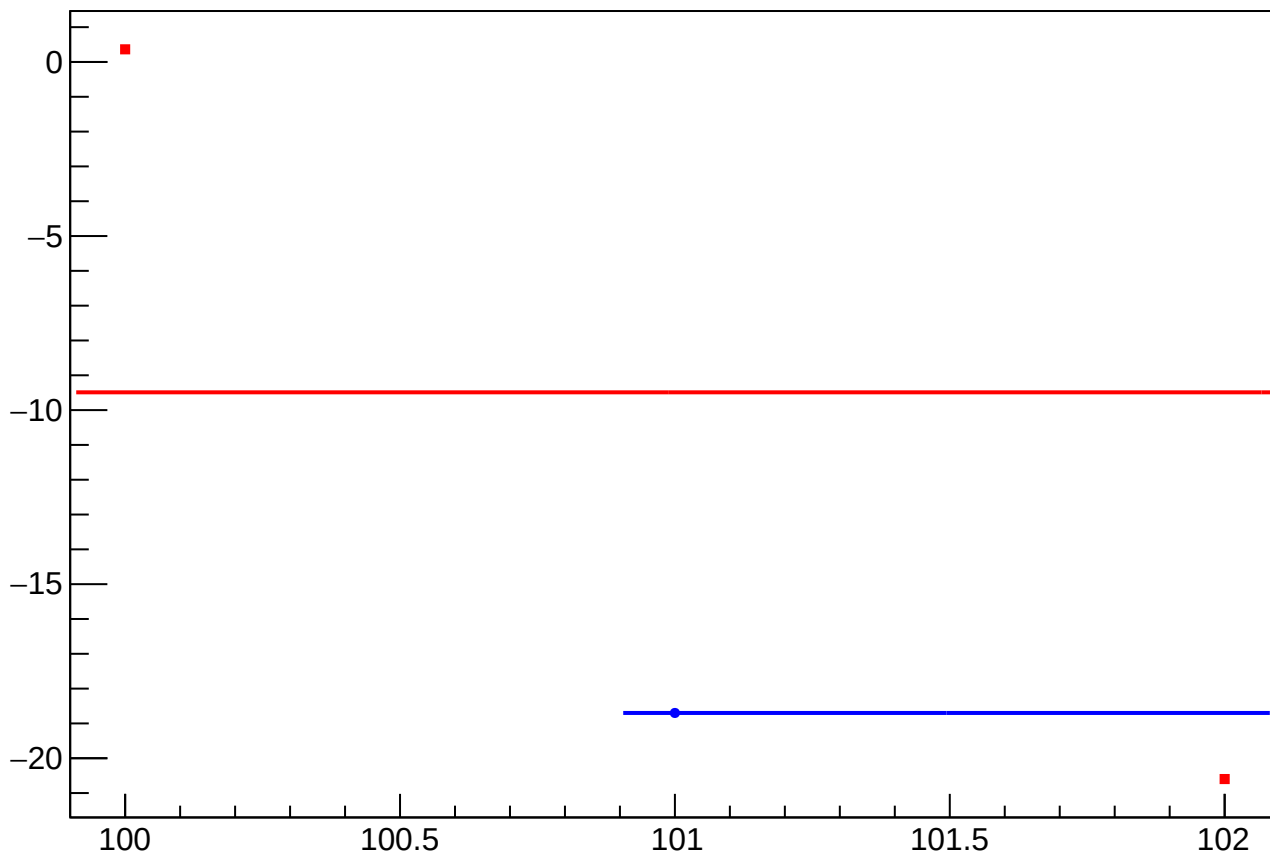
Right Out: 0.254 $\pm$ 1.203 χ^2 /NDF: 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.860 $\pm$ 0.832 χ^2 /NDF: 0.0/0

0.254 $\pm$ 1.203 χ^2 /NDF: 0.2/1

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

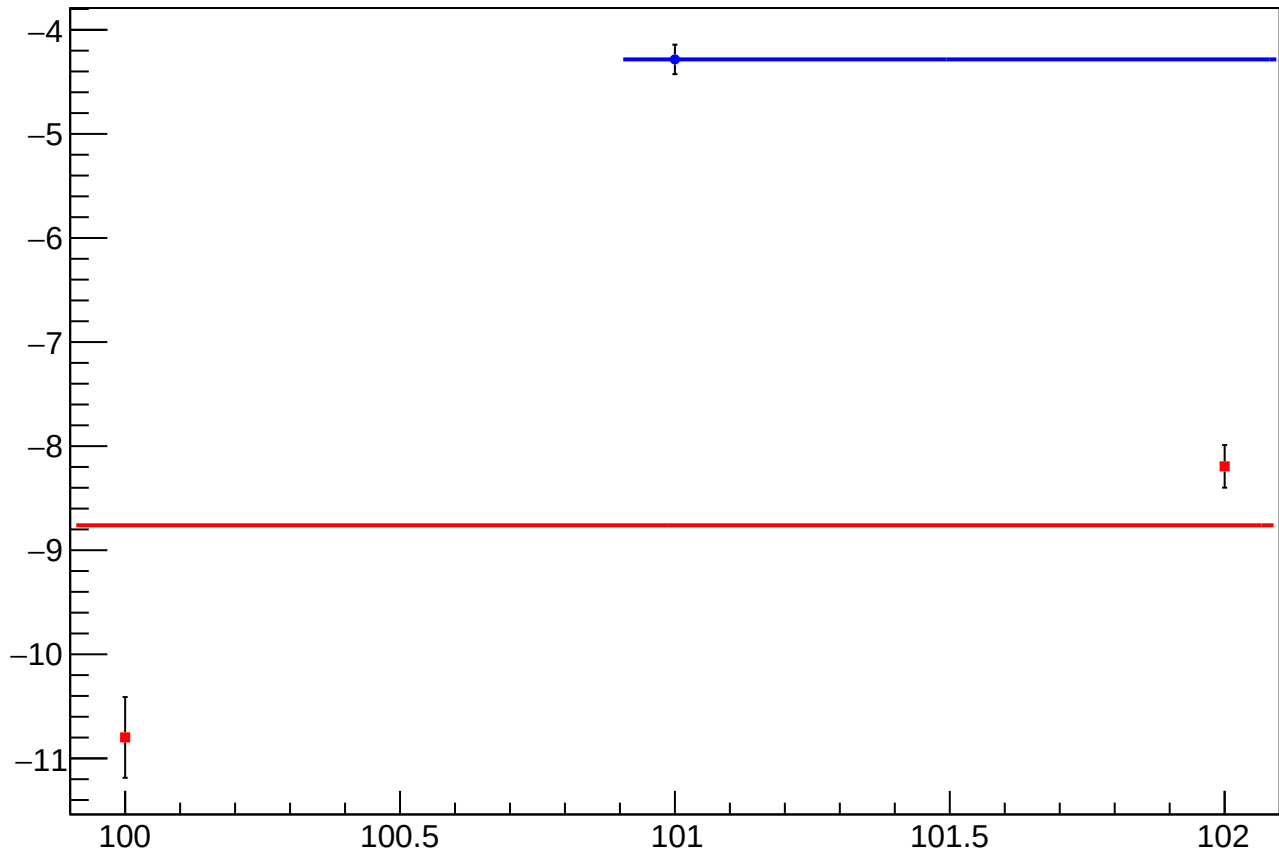
Right Out: -9.489 $\pm$ 0.035 χ^2 /NDF: 91491.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.699 $\pm$ 0.048 χ^2 /NDF: 0.0/0

-9.489 $\pm$ 0.035 χ^2 /NDF: 91491.9/1

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

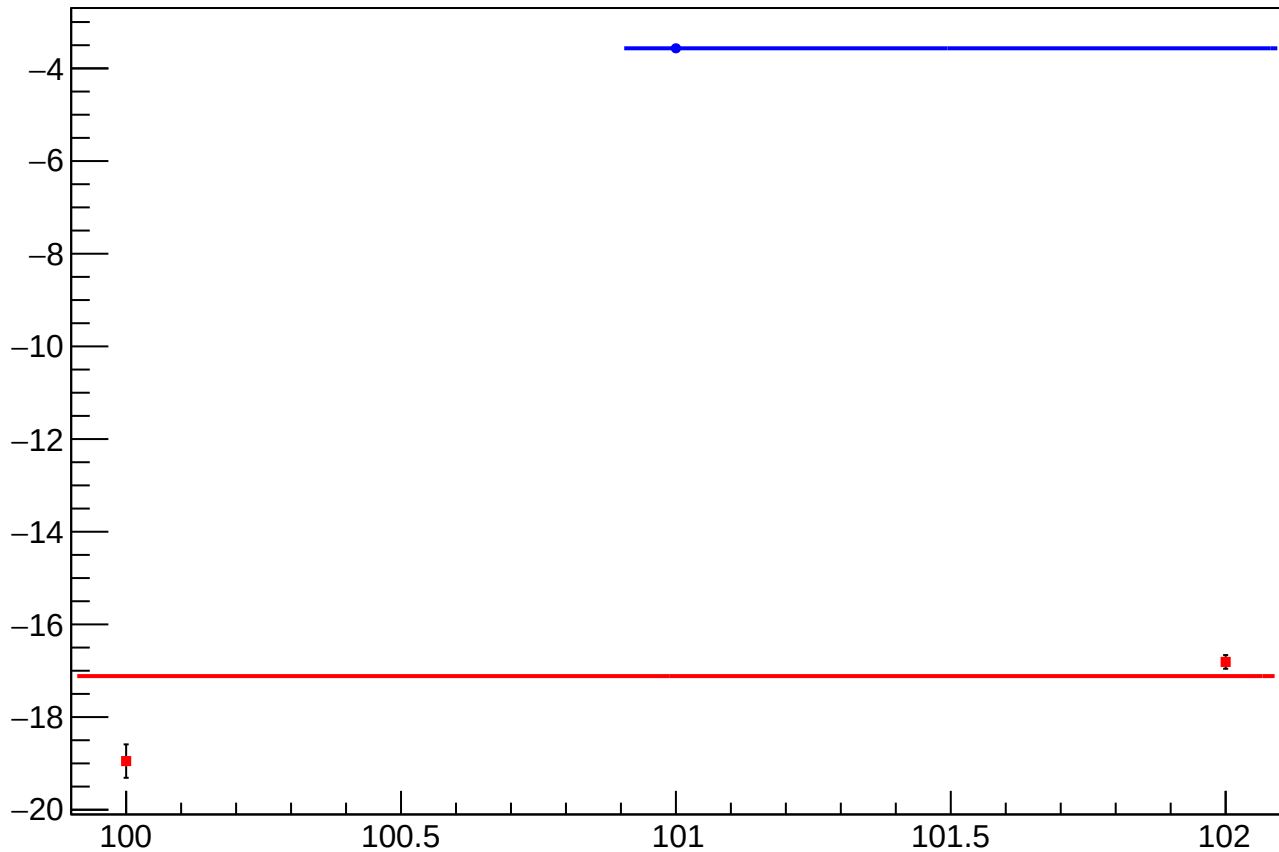
Right Out: -8.760+/-0.181 χ^2 /NDF: 35.2/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.284+/-0.142 χ^2 /NDF: 0.0/0

-8.760+/-0.181 χ^2 /NDF: 35.2/1

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

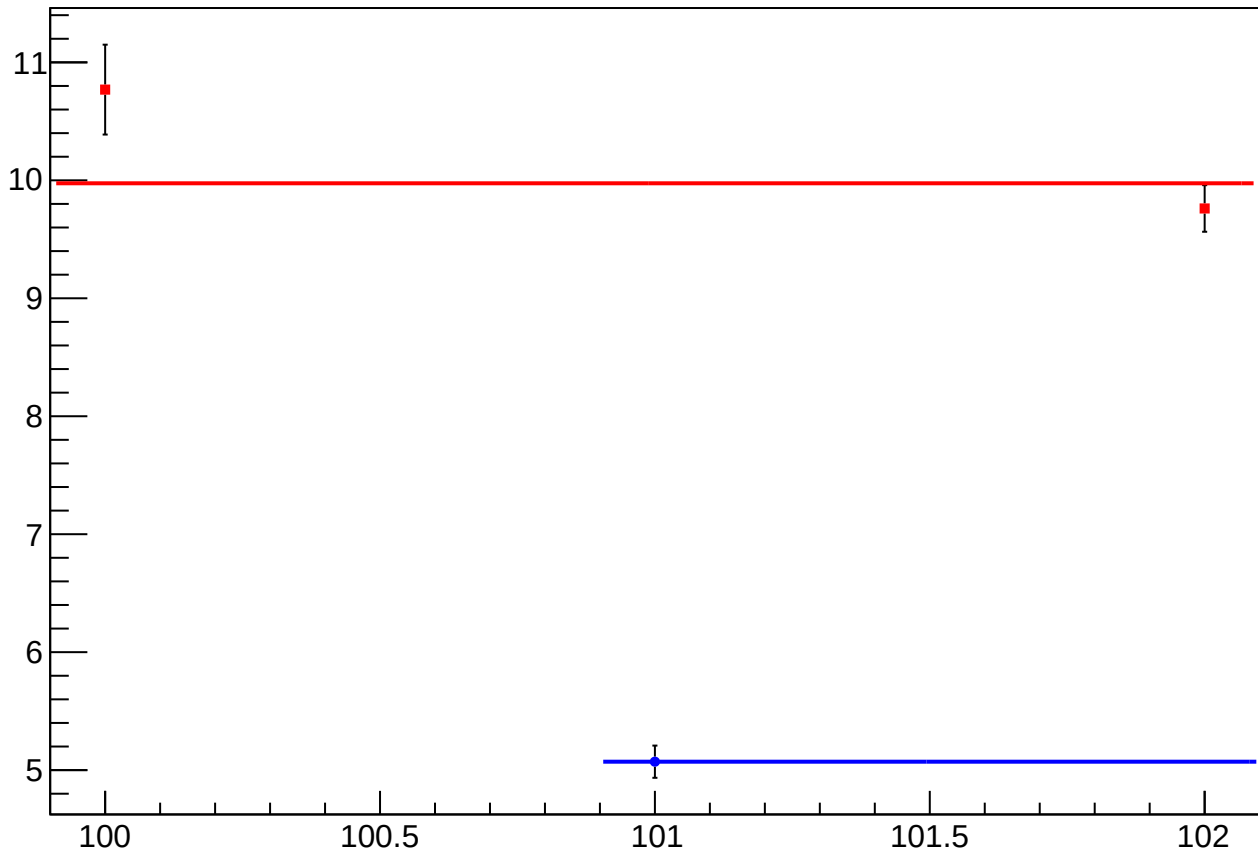
Right Out: -17.116+/-0.136 χ^2/NDF : 30.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.567+/-0.078 χ^2/NDF : 0.0/0

-17.116+/-0.136 χ^2/NDF : 30.2/1

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 5.071+/-0.137 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

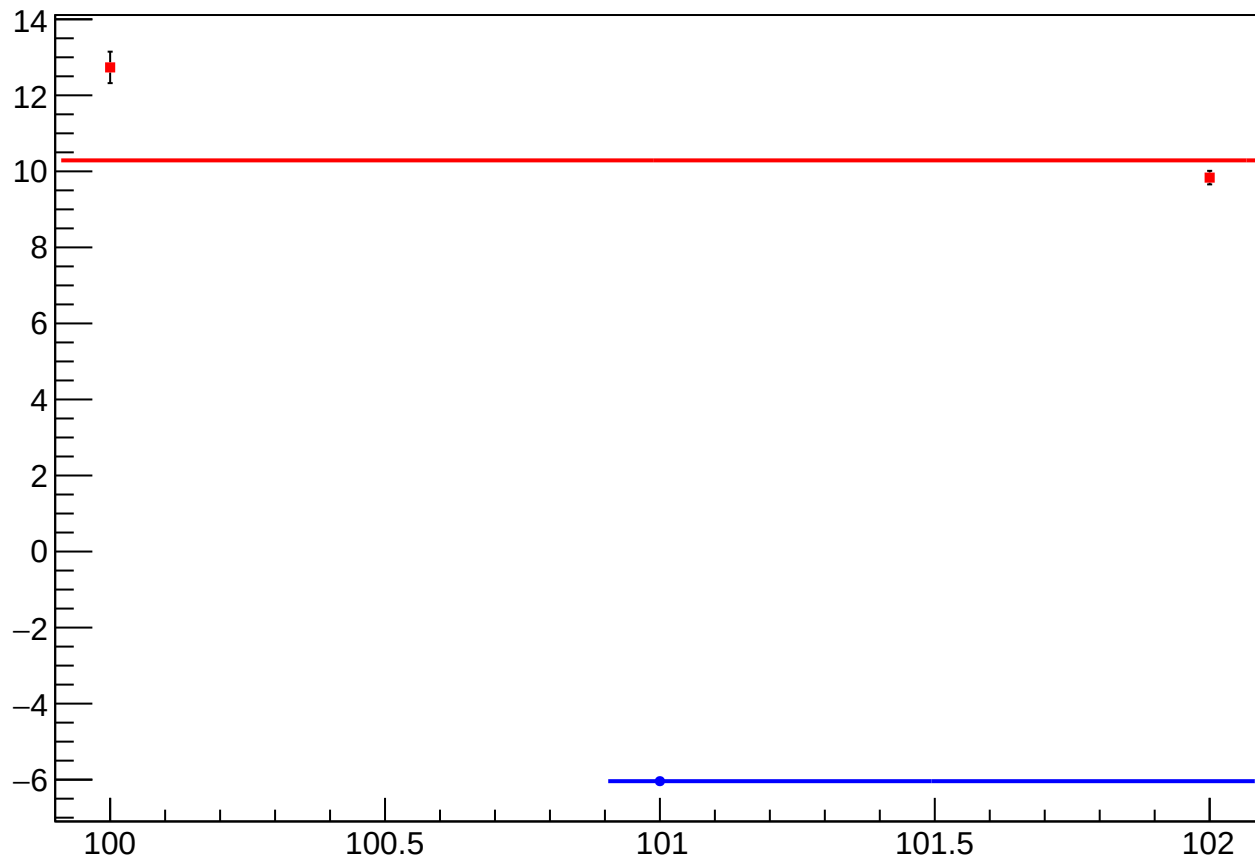
Right Out: 9.975+/-0.175 χ^2/NDF : 5.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.071+/-0.137 χ^2/NDF : 0.0/0

9.975+/-0.175 χ^2/NDF : 5.5/1

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

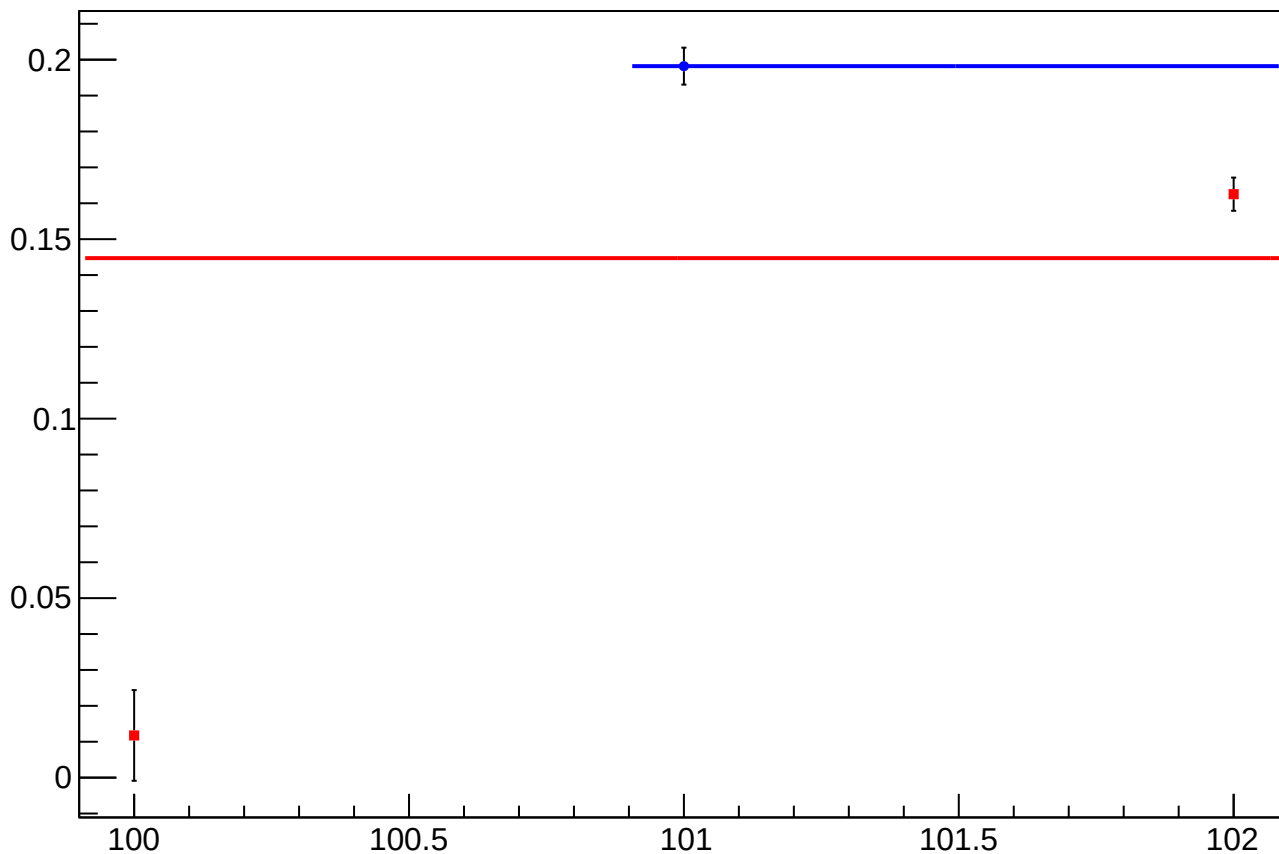
Right Out: 10.289 ± 0.164 χ^2/NDF : 41.4/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-6.040 ± 0.095 χ^2/NDF : 0.0/0

10.289 ± 0.164 χ^2/NDF : 41.4/1

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

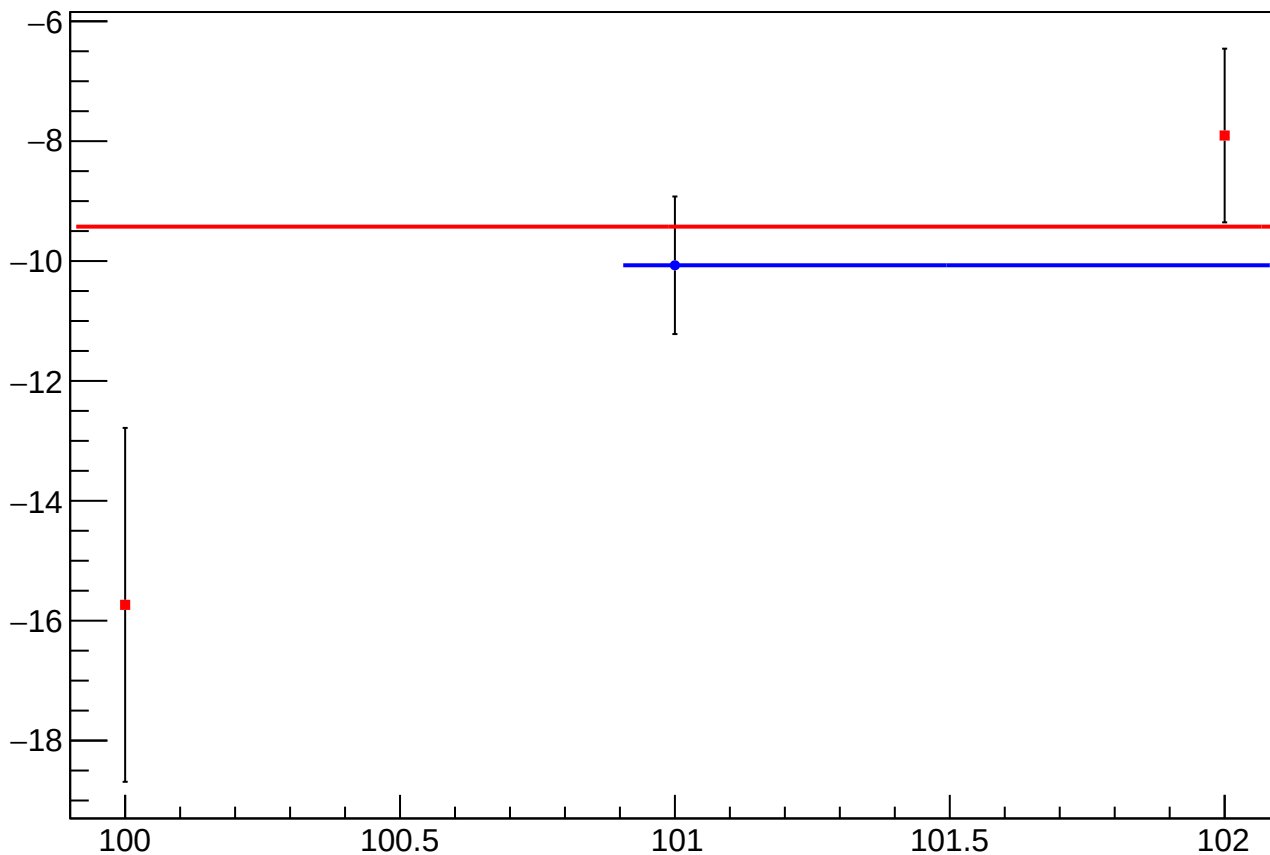
Right Out: 0.145 $\pm$ 0.004 χ^2 /NDF: 125.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.198 $\pm$ 0.005 χ^2 /NDF: 0.0/0

0.145 $\pm$ 0.004 χ^2 /NDF: 125.6/1

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -10.071 $\pm$ 1.147 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

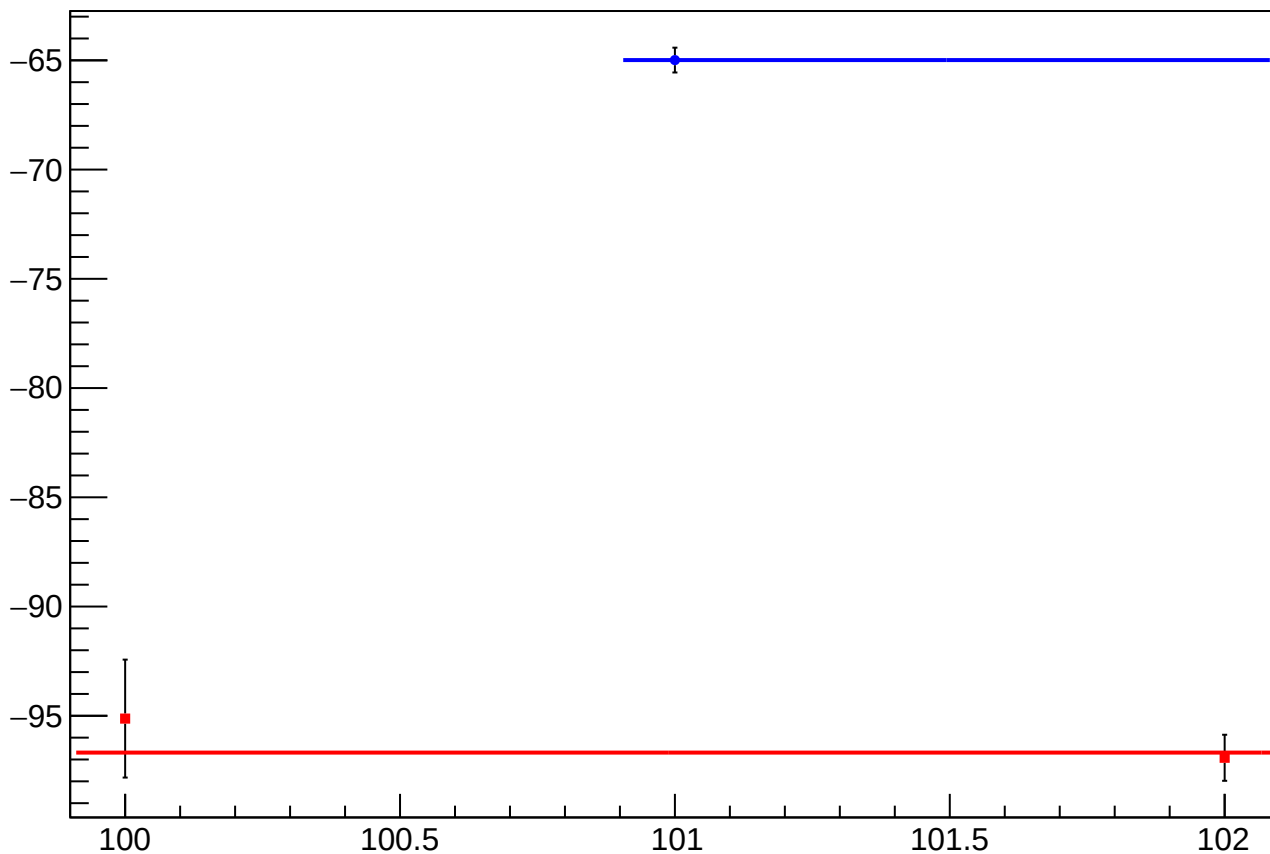
Right Out: -9.426 $\pm$ 1.301 χ^2 /NDF: 5.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-10.071 $\pm$ 1.147 χ^2 /NDF: 0.0/0

-9.426 $\pm$ 1.301 χ^2 /NDF: 5.7/1

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

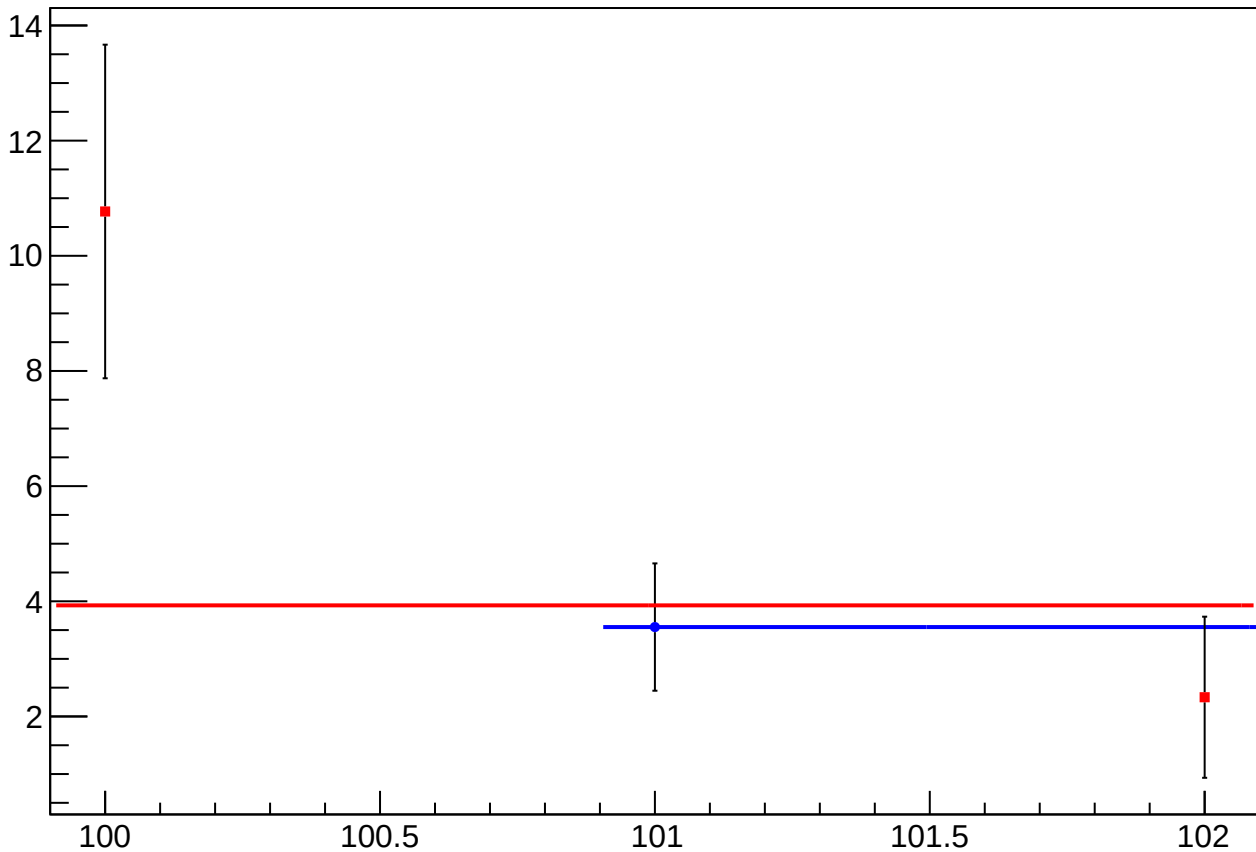
Right Out: -96.684 $\pm$ 0.982 χ^2 /NDF: 0.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-64.988 $\pm$ 0.568 χ^2 /NDF: 0.0/0

-96.684 $\pm$ 0.982 χ^2 /NDF: 0.4/1

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

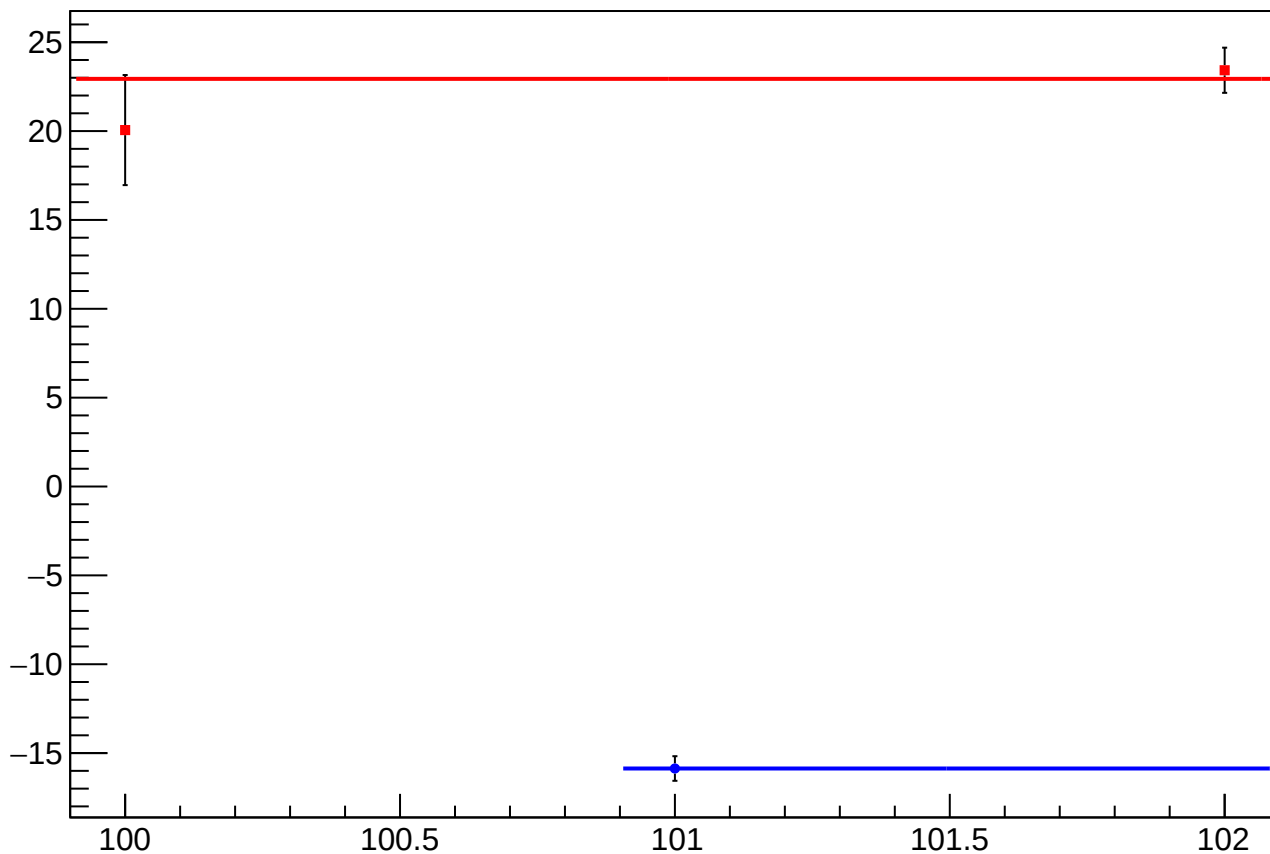
Right Out: 3.929 $\pm$ 1.260 χ^2 /NDF: 6.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.552 $\pm$ 1.106 χ^2 /NDF: 0.0/0

3.929 $\pm$ 1.260 χ^2 /NDF: 6.9/1

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -15.867 ± 0.692 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

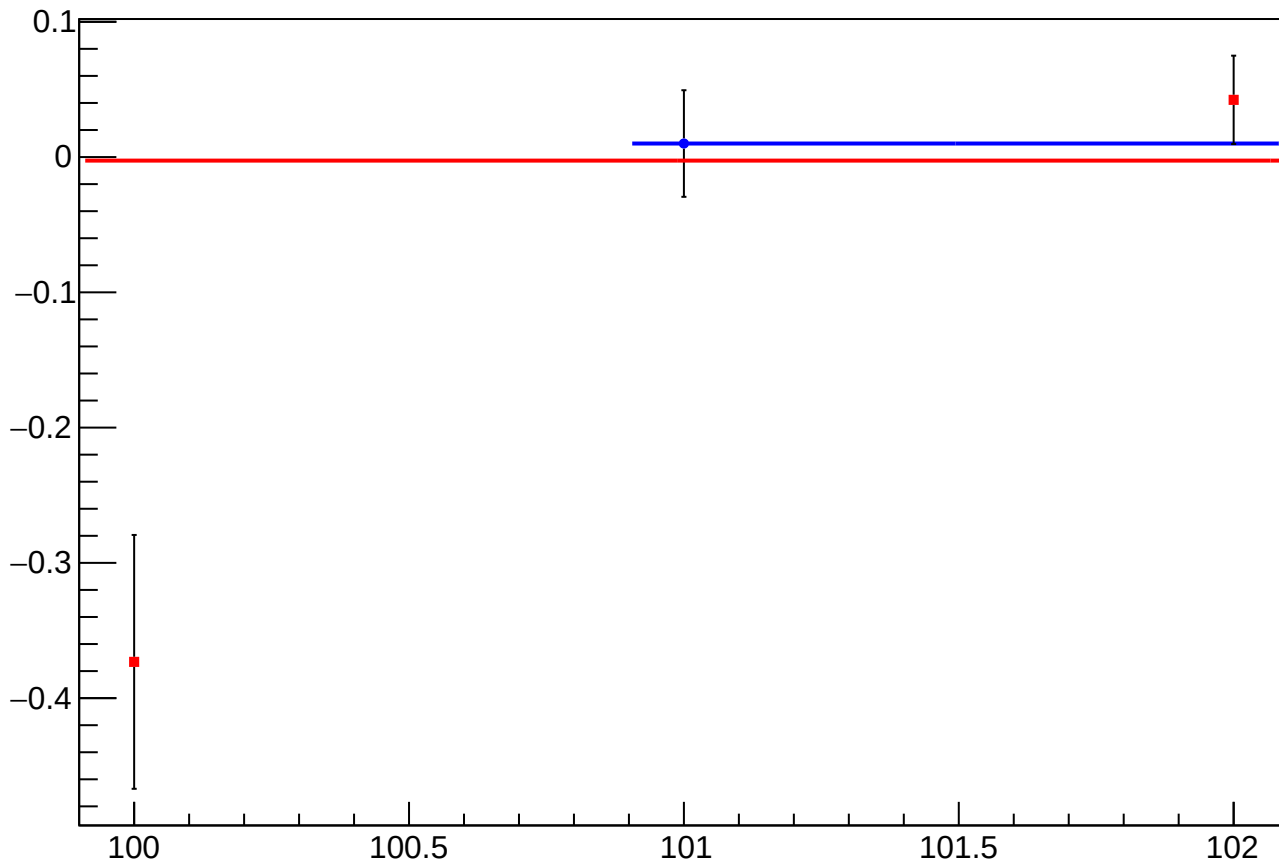
Right Out: 22.938 ± 1.176 $\chi^2/\text{NDF}: 1.0/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-15.867 ± 0.692 $\chi^2/\text{NDF}: 0.0/0$

22.938 ± 1.176 $\chi^2/\text{NDF}: 1.0/1$

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

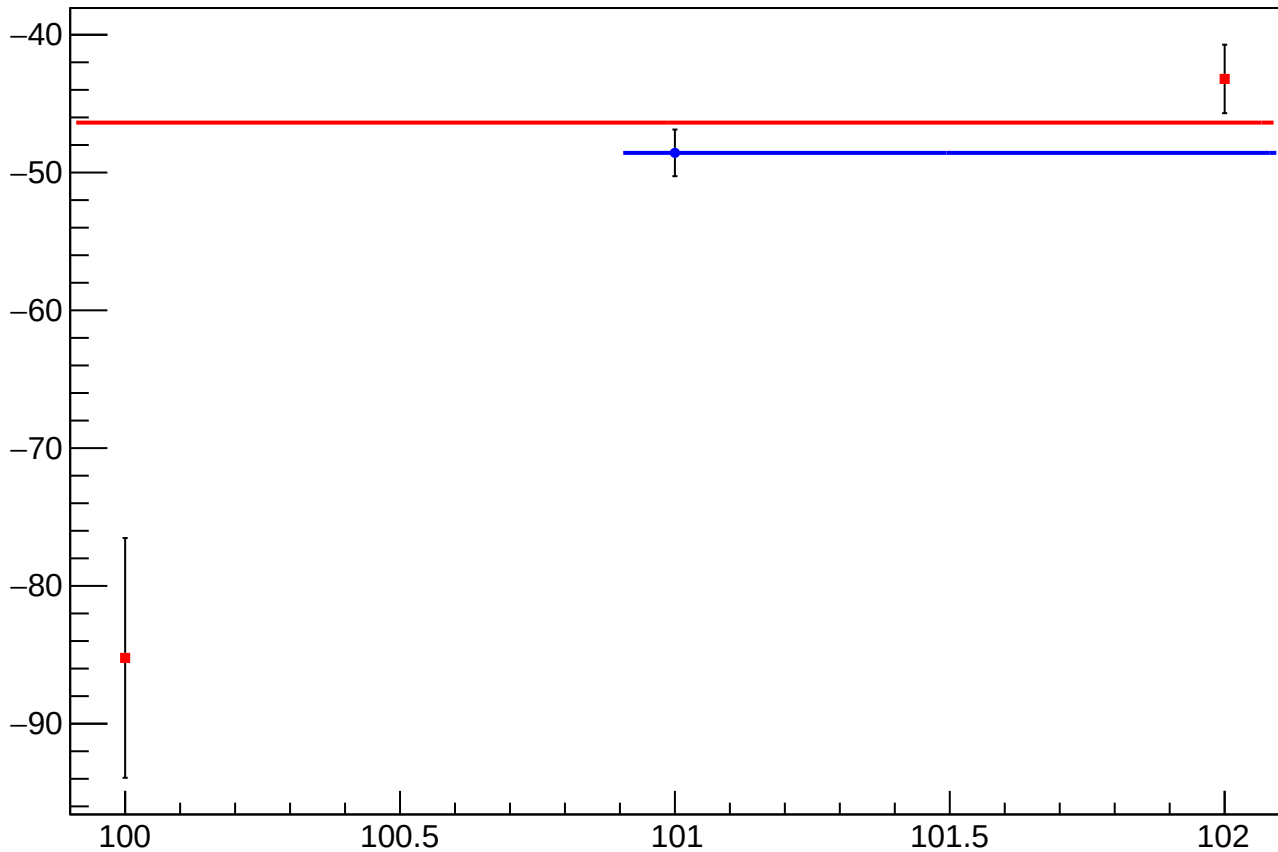
Right Out: -0.003+/-0.031 χ^2 /NDF: 17.5/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.010+/-0.039 χ^2 /NDF: 0.0/0

-0.003+/-0.031 χ^2 /NDF: 17.5/1

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

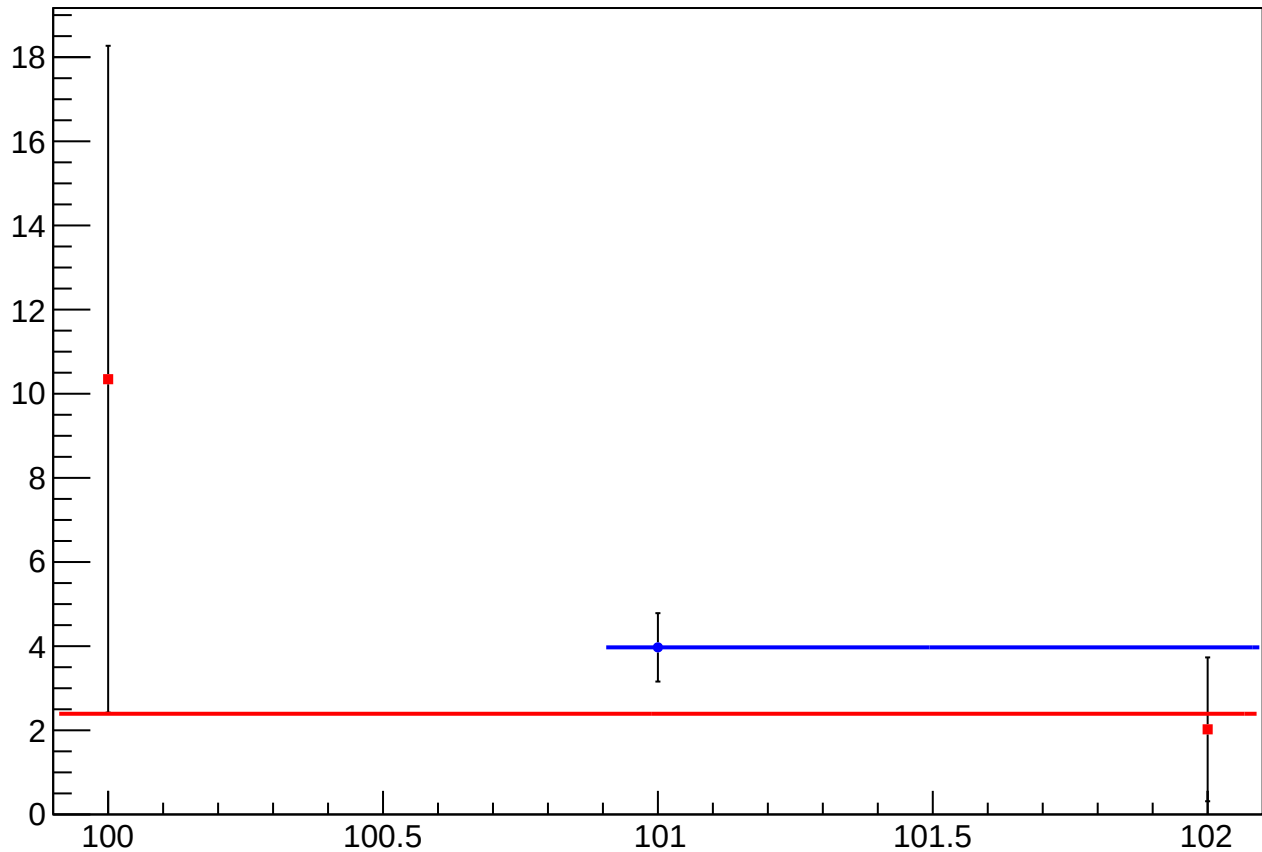
Right Out: -46.376+/-2.390 χ^2/NDF : 21.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.572+/-1.693 χ^2/NDF : 0.0/0

-46.376+/-2.390 χ^2/NDF : 21.6/1

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

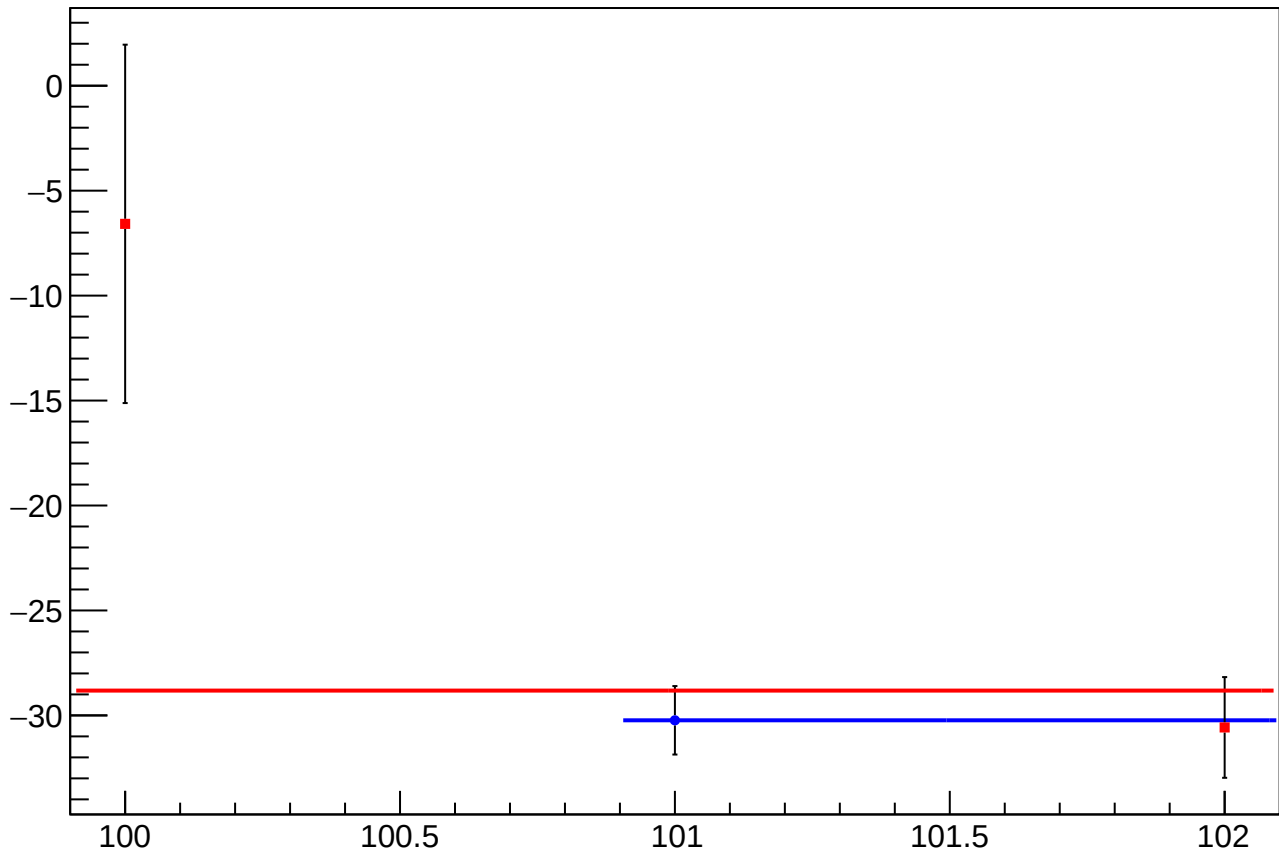
Right Out: 2.393+/-1.671 χ^2/NDF : 1.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.972+/-0.813 χ^2/NDF : 0.0/0

2.393+/-1.671 χ^2/NDF : 1.1/1

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

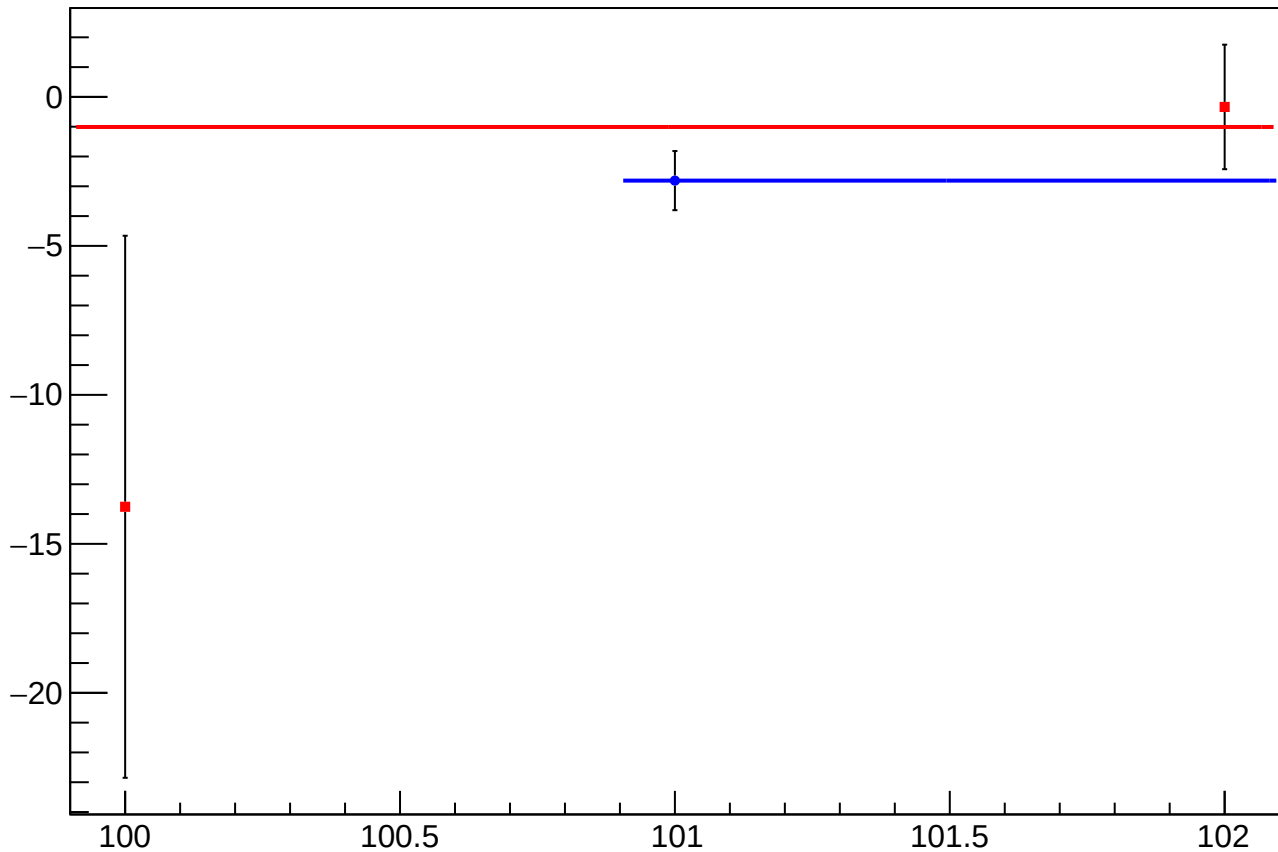
Right Out: -28.817+/-2.310 χ^2/NDF : 7.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.233+/-1.631 χ^2/NDF : 0.0/0

-28.817+/-2.310 χ^2/NDF : 7.3/1

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

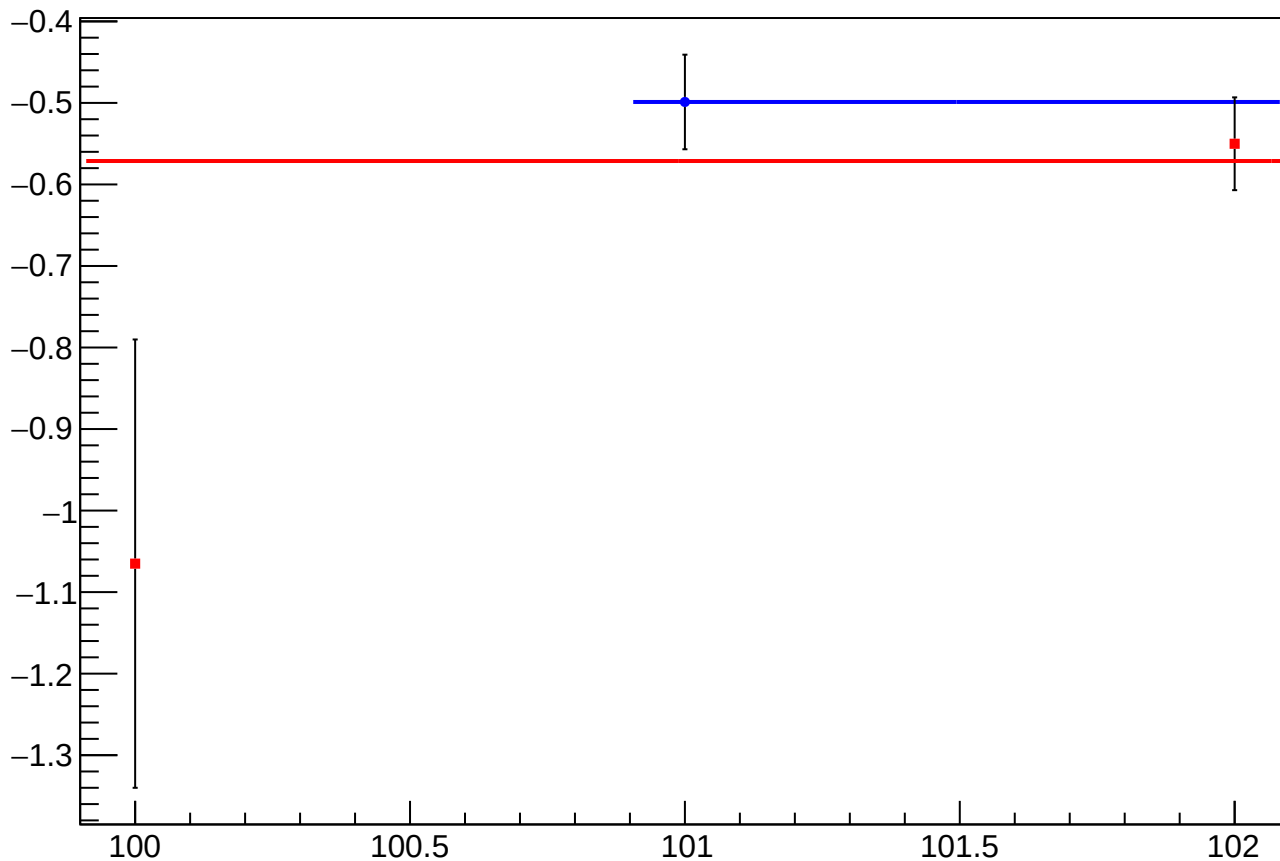
Right Out: -1.009+/-2.037 χ^2 /NDF: 2.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.809+/-0.993 χ^2 /NDF: 0.0/0

-1.009+/-2.037 χ^2 /NDF: 2.1/1

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

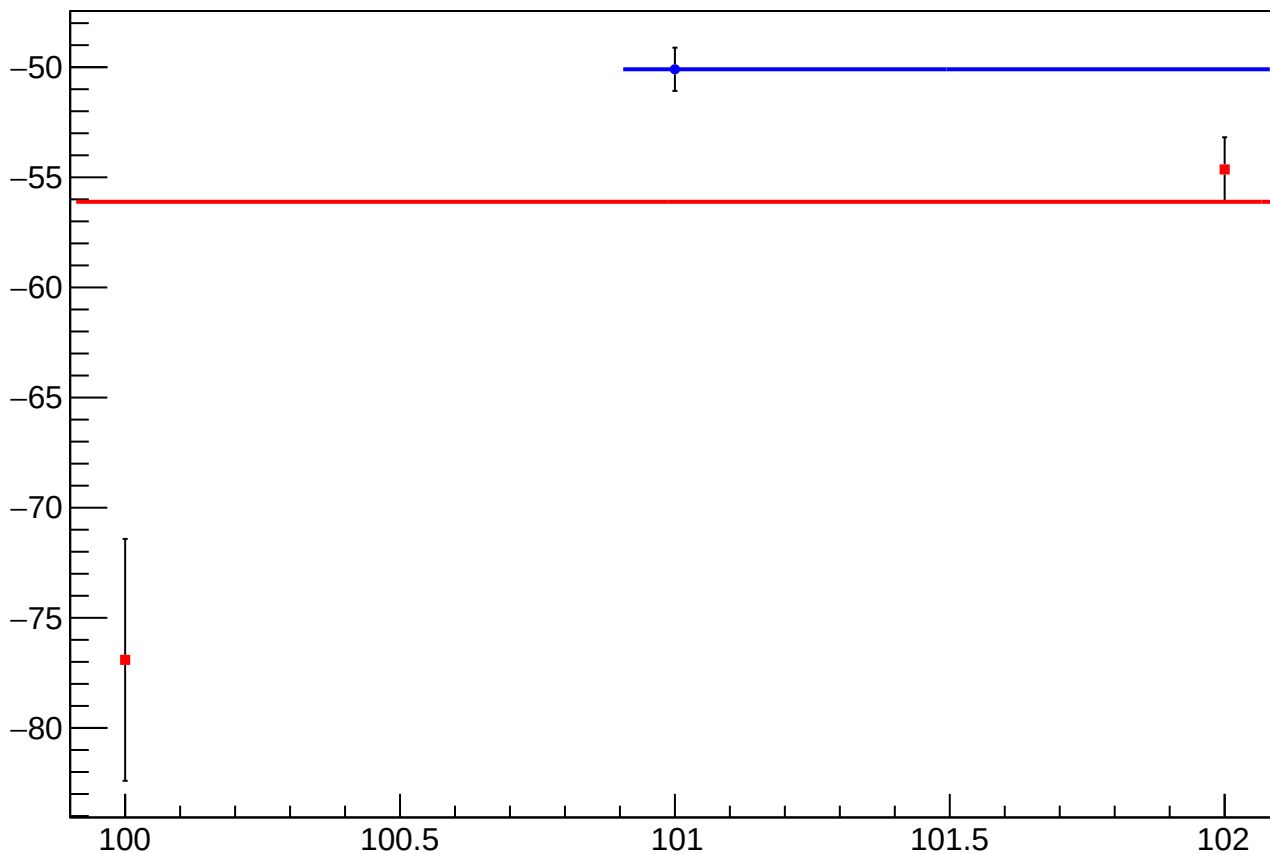
Right Out: -0.571+/-0.056 χ^2 /NDF: 3.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.499+/-0.058 χ^2 /NDF: 0.0/0

-0.571+/-0.056 χ^2 /NDF: 3.4/1

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -50.095 $\pm$ 0.981 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

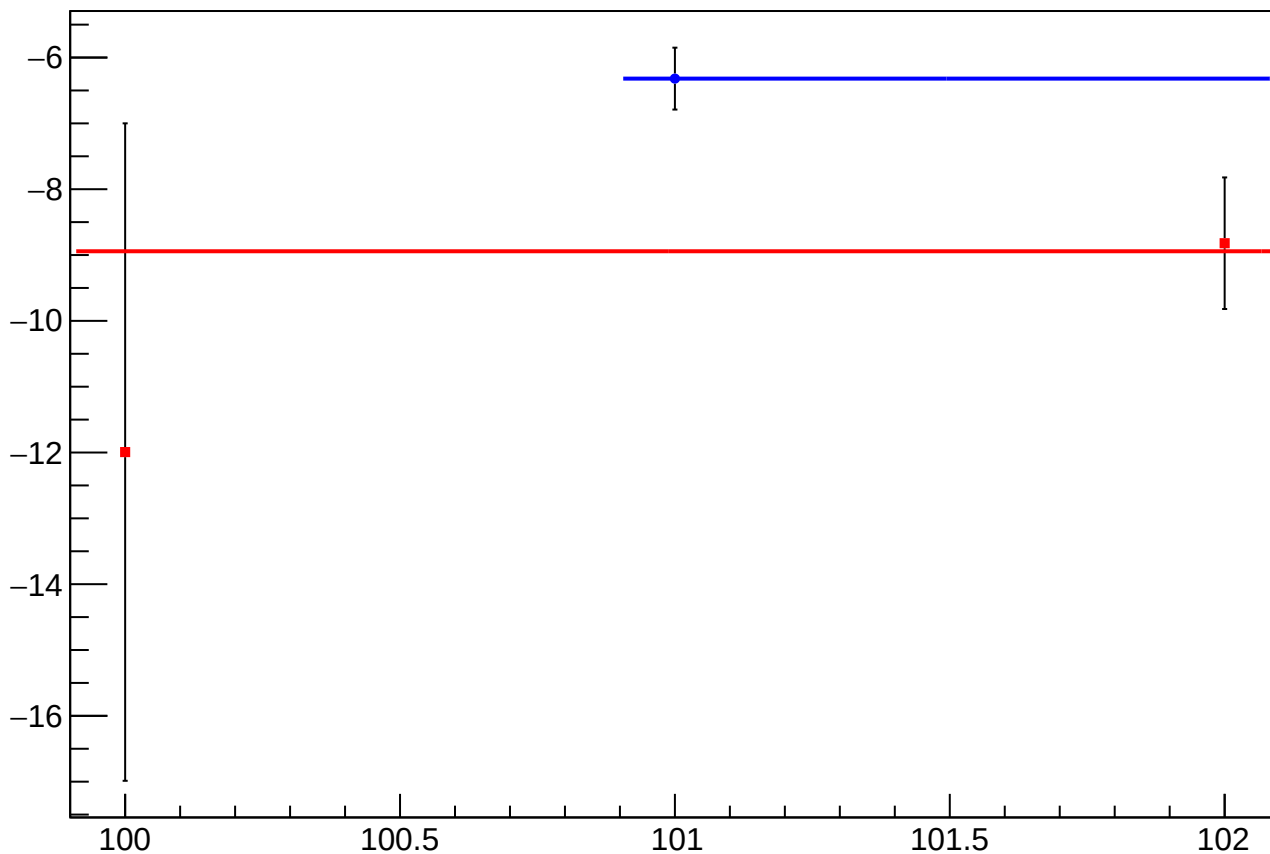
Right Out: -56.111 $\pm$ 1.411 χ^2/NDF : 15.4/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-50.095 $\pm$ 0.981 χ^2/NDF : 0.0/0

-56.111 $\pm$ 1.411 χ^2/NDF : 15.4/1

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

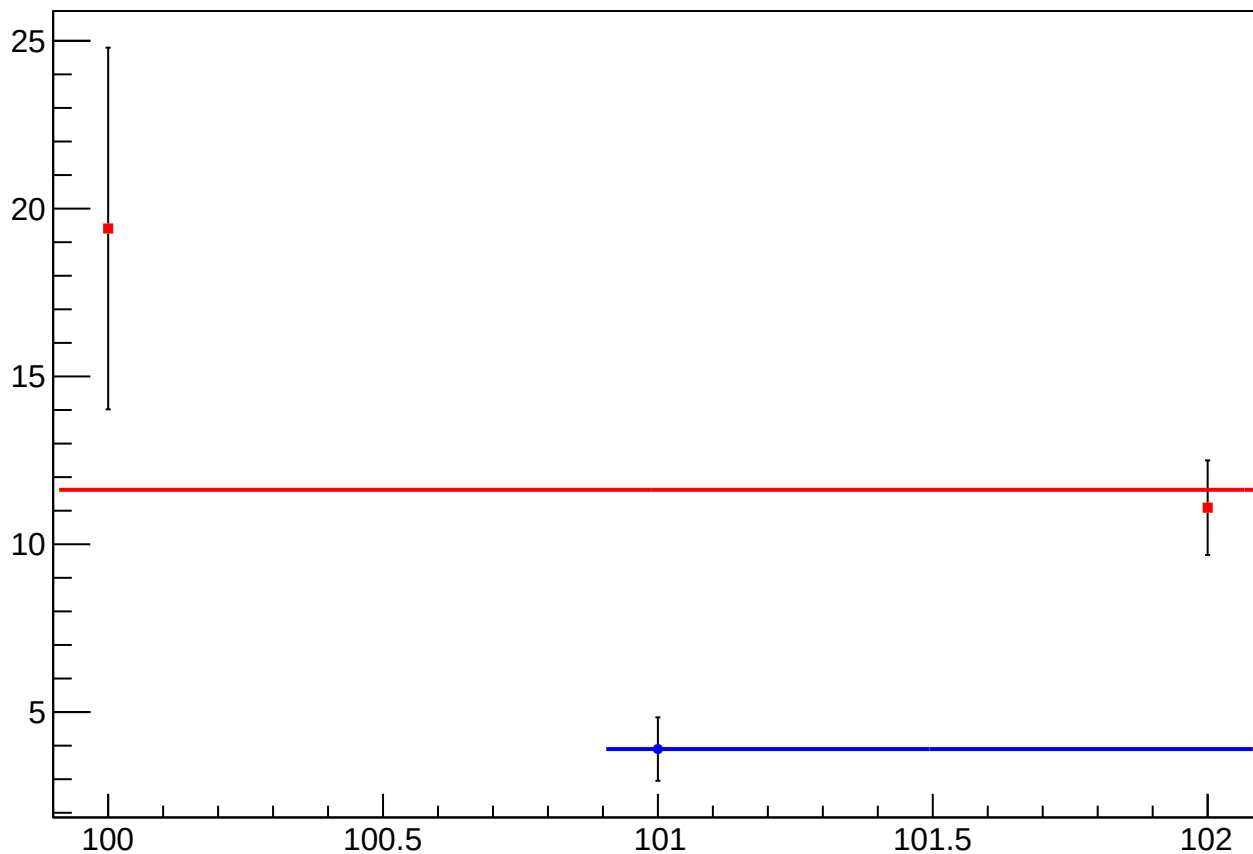
Right Out: -8.943+/-0.980 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.320+/-0.470 χ^2 /NDF: 0.0/0

-8.943+/-0.980 χ^2 /NDF: 0.4/1

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

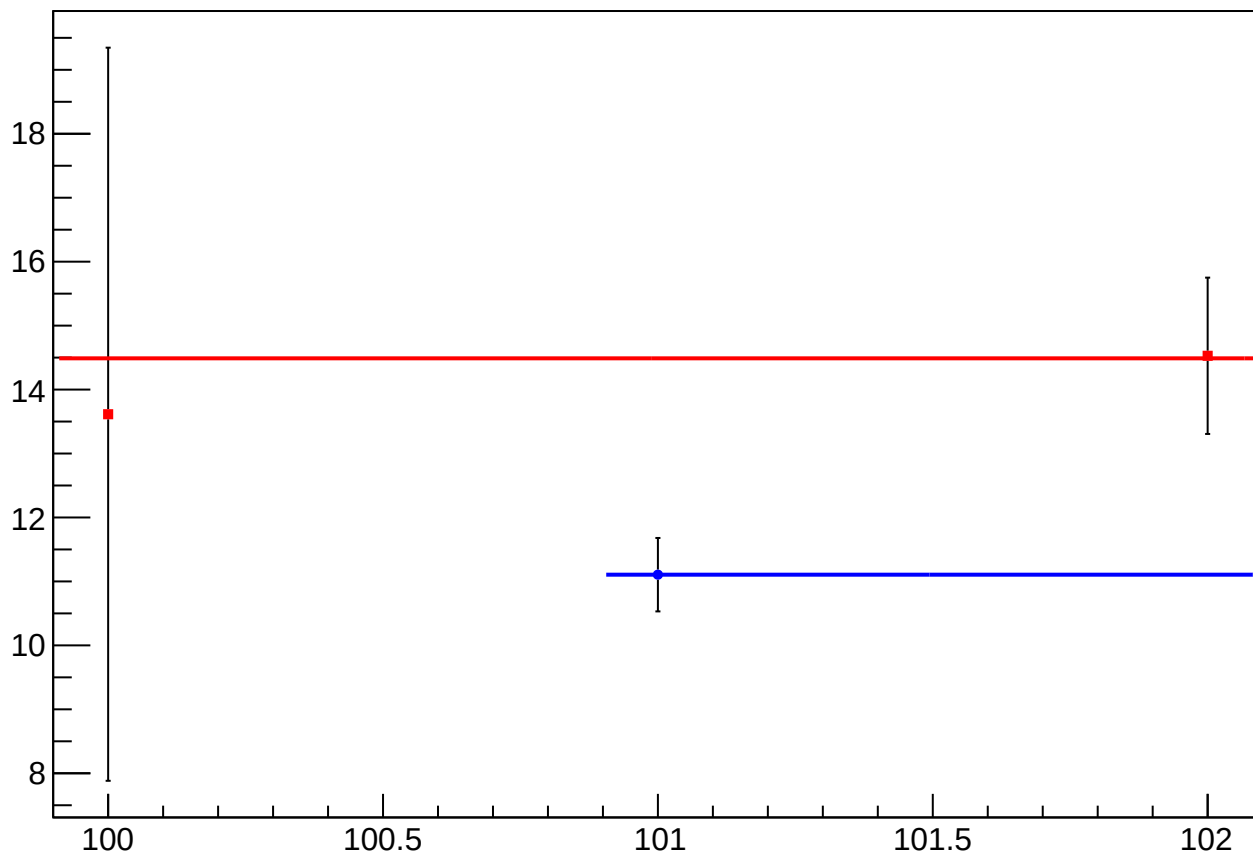
Right Out: 11.622 $\pm$ 1.363 χ^2 /NDF: 2.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.898 $\pm$ 0.945 χ^2 /NDF: 0.0/0

11.622 $\pm$ 1.363 χ^2 /NDF: 2.2/1

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

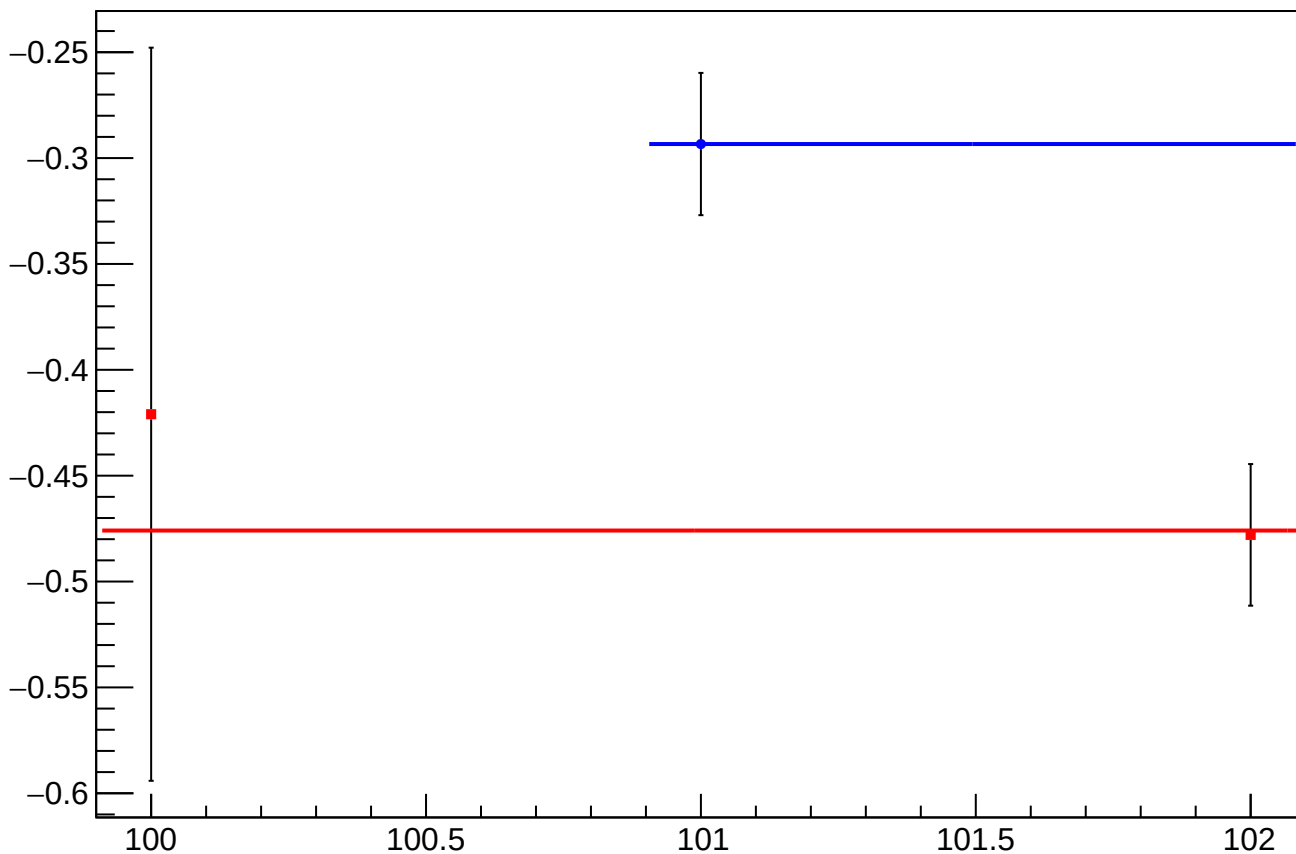
Right Out: 14.488 $\pm$ 1.195 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.105 $\pm$ 0.574 χ^2 /NDF: 0.0/0

14.488 $\pm$ 1.195 χ^2 /NDF: 0.0/1

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

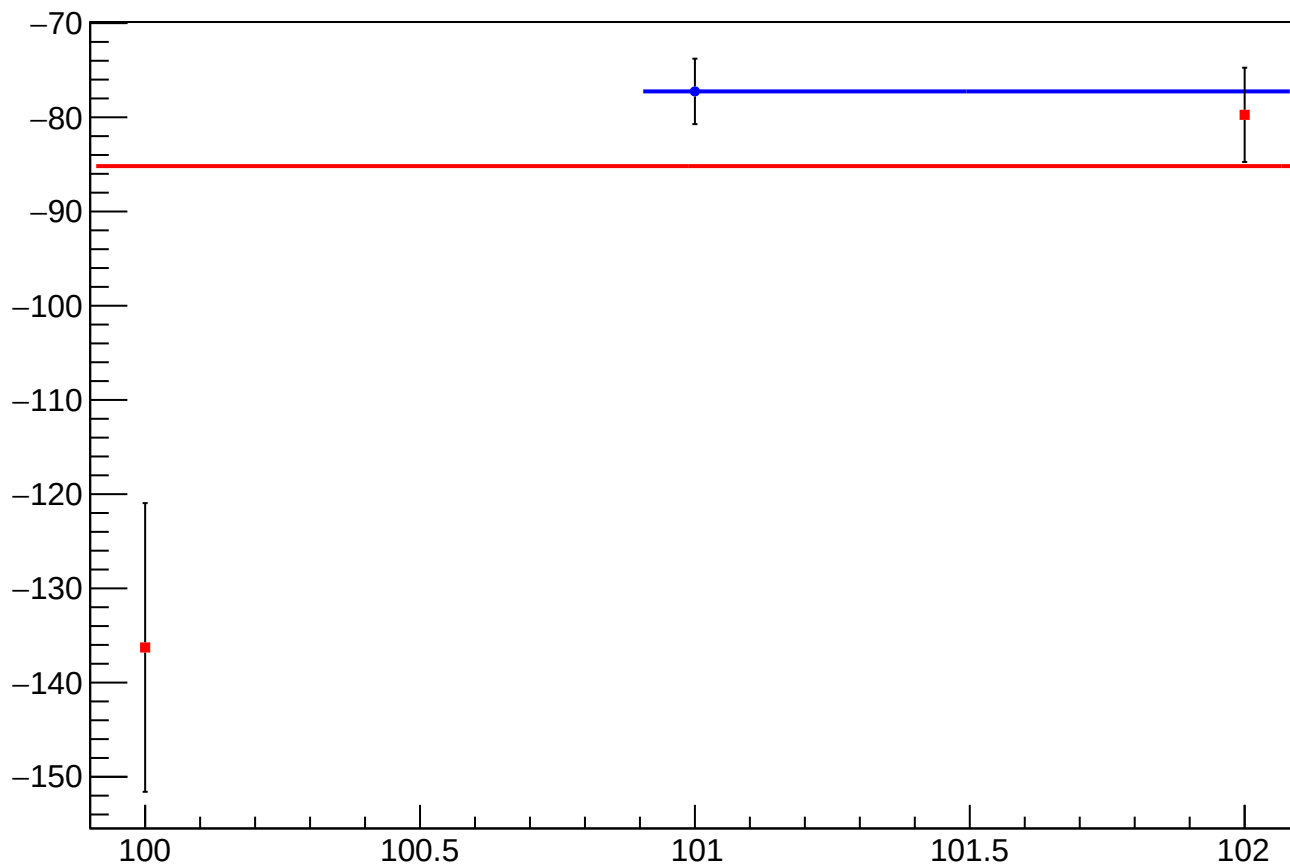
Right Out: -0.476+/-0.033 χ^2 /NDF: 0.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.293+/-0.034 χ^2 /NDF: 0.0/0

-0.476+/-0.033 χ^2 /NDF: 0.1/1

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -77.252+/-3.474 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

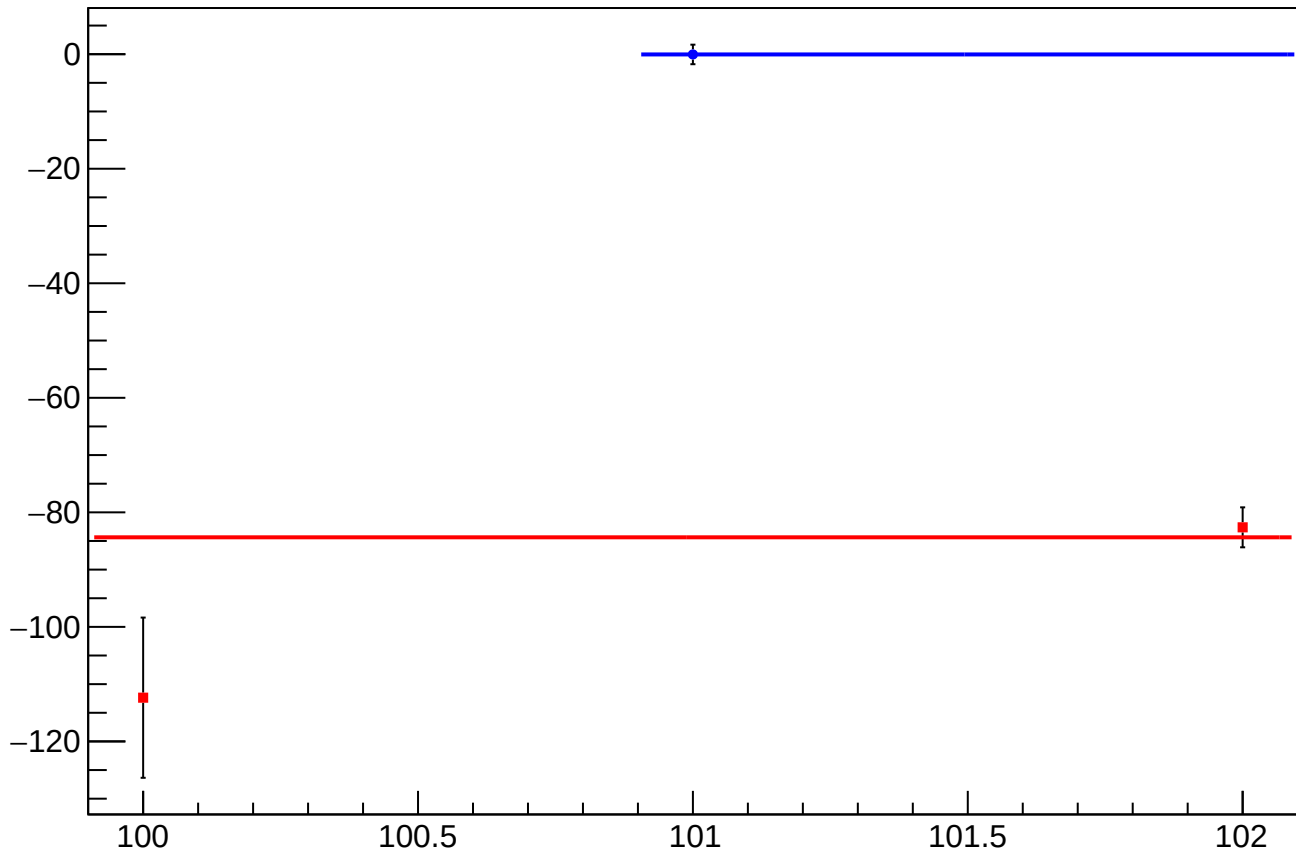
Right Out: -85.181+/-4.754 χ^2 /NDF: 12.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-77.252+/-3.474 χ^2 /NDF: 0.0/0

-85.181+/-4.754 χ^2 /NDF: 12.3/1

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

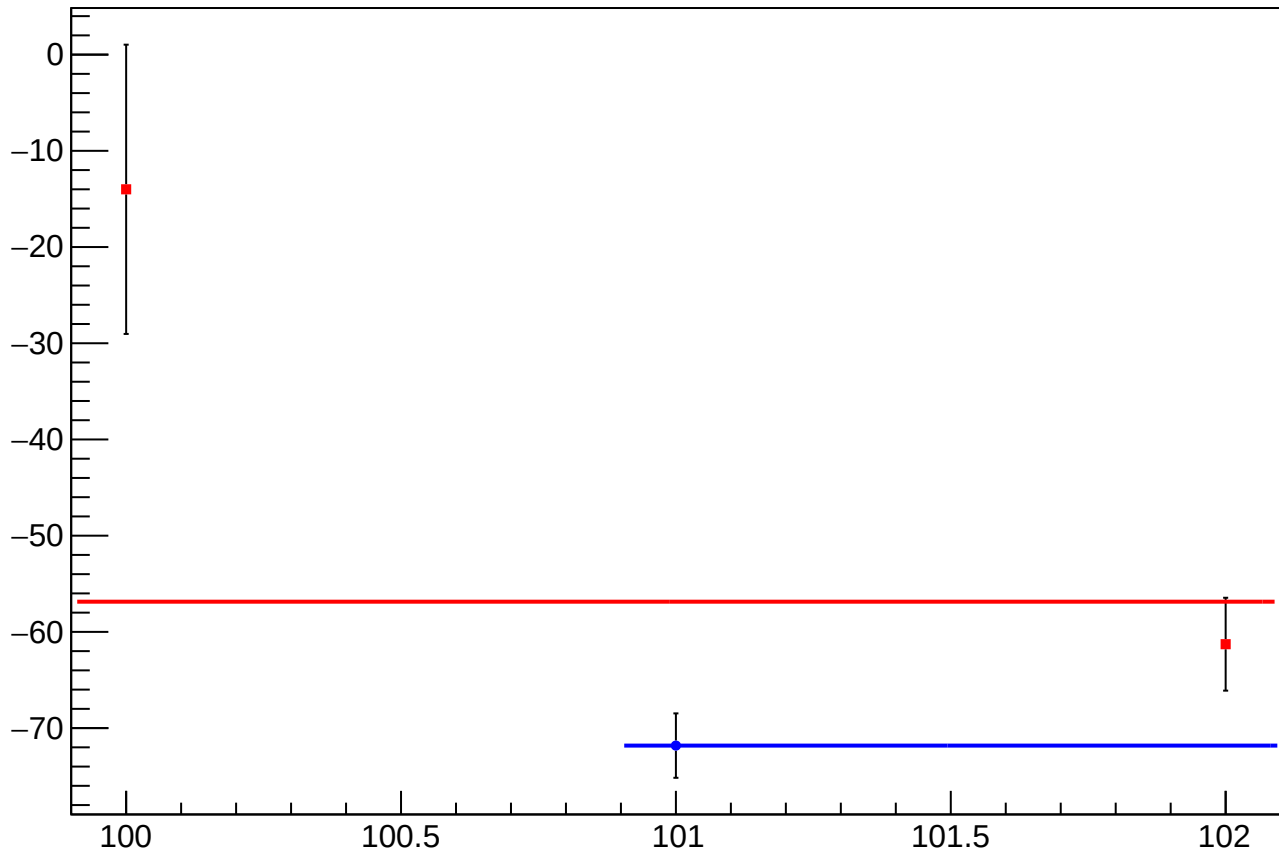
Right Out: -84.360+/-3.386 χ^2 /NDF: 4.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.042+/-1.705 χ^2 /NDF: 0.0/0

-84.360+/-3.386 χ^2 /NDF: 4.3/1

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

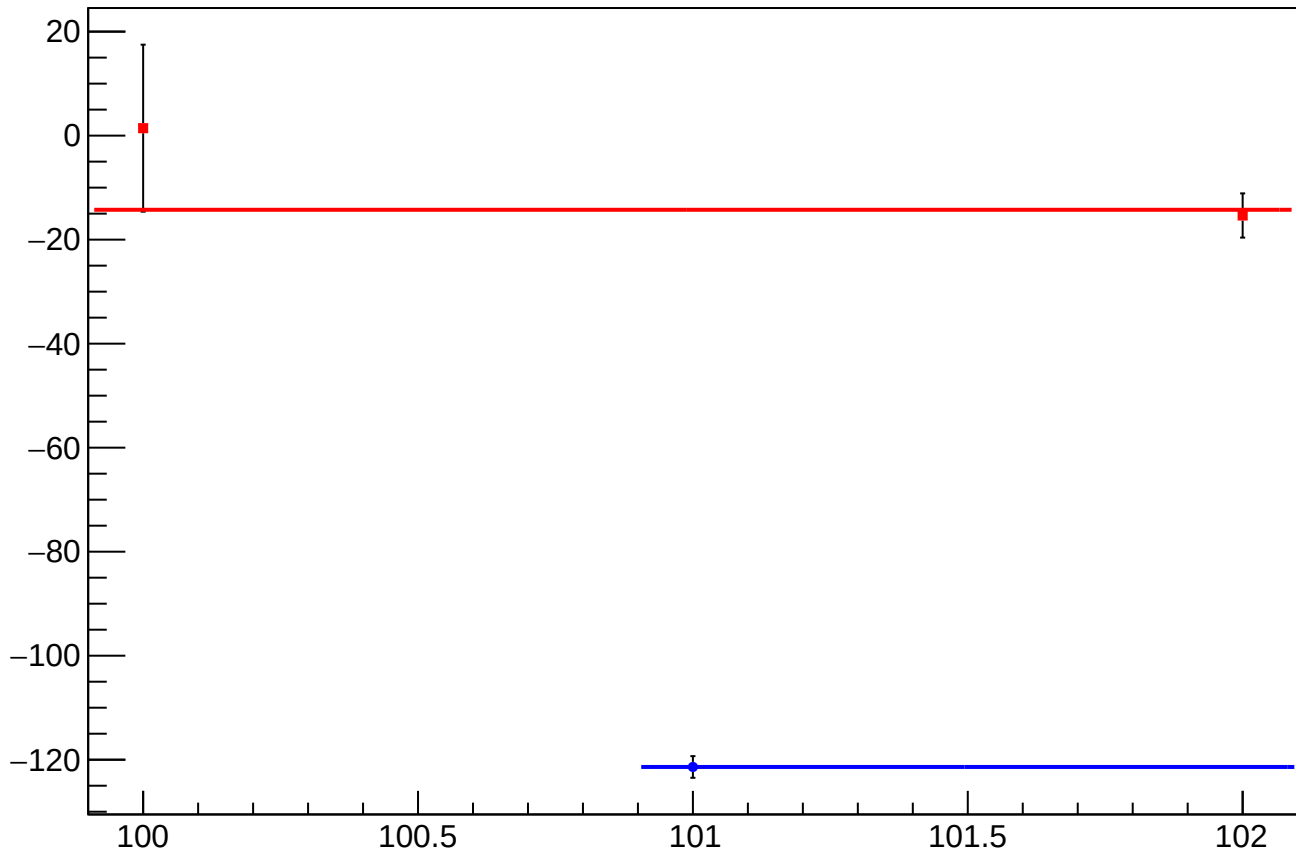
Right Out: -56.861+/-4.596 χ^2/NDF : 9.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-71.819+/-3.347 χ^2/NDF : 0.0/0

-56.861+/-4.596 χ^2/NDF : 9.0/1

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

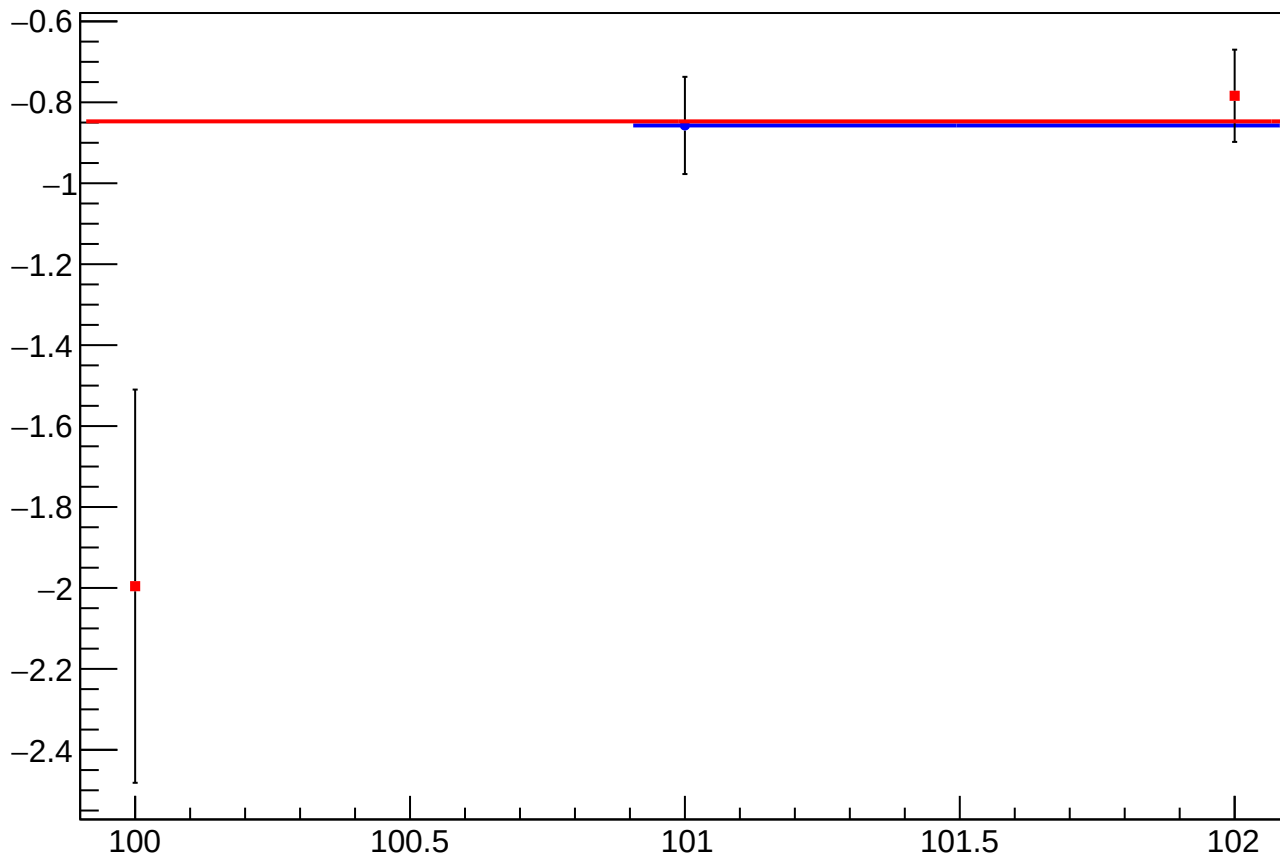
Right Out: -14.258+/-4.109 χ^2 /NDF: 1.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-121.394+/-2.084 χ^2 /NDF: 0.0/0

-14.258+/-4.109 χ^2 /NDF: 1.0/1

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.857+/-0.120 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

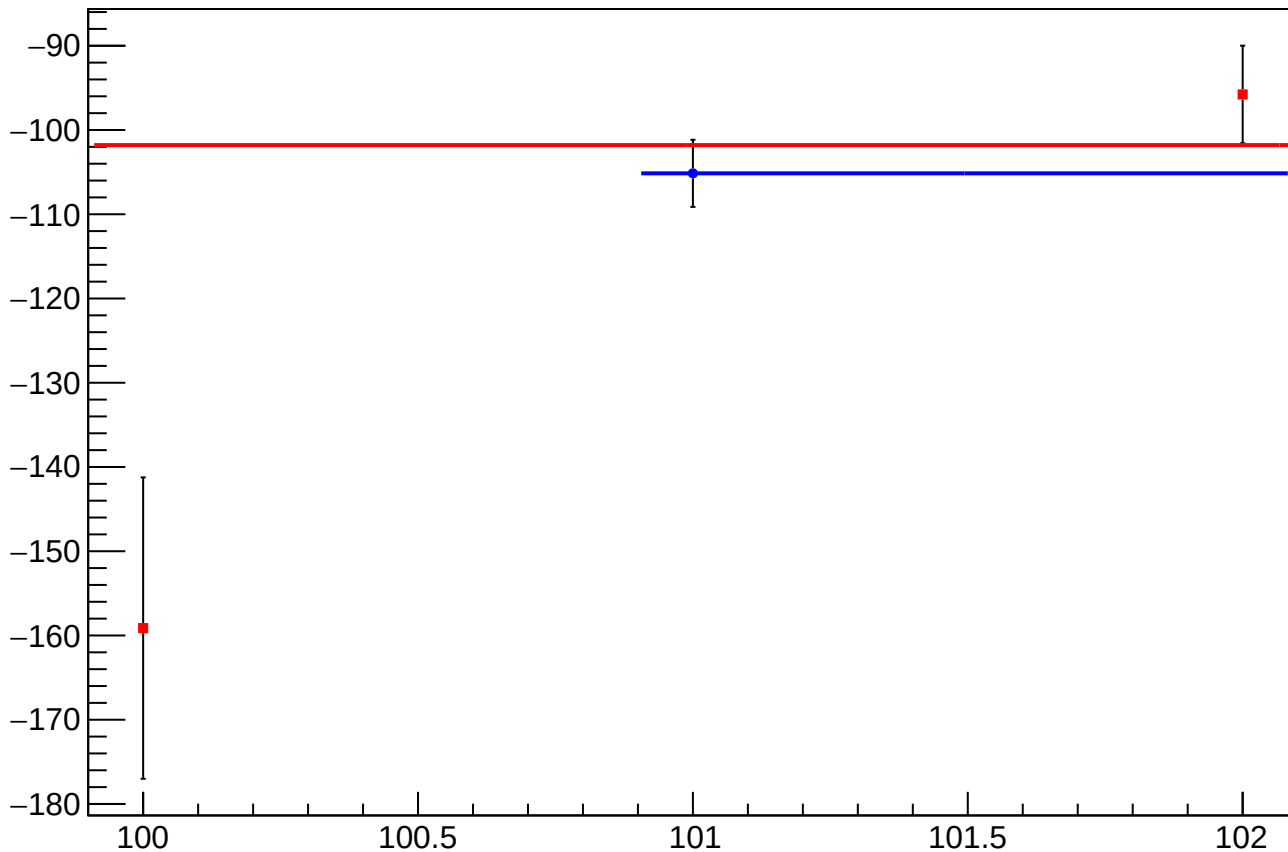
Right Out: -0.847+/-0.111 χ^2 /NDF: 5.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.857+/-0.120 χ^2 /NDF: 0.0/0

-0.847+/-0.111 χ^2 /NDF: 5.9/1

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

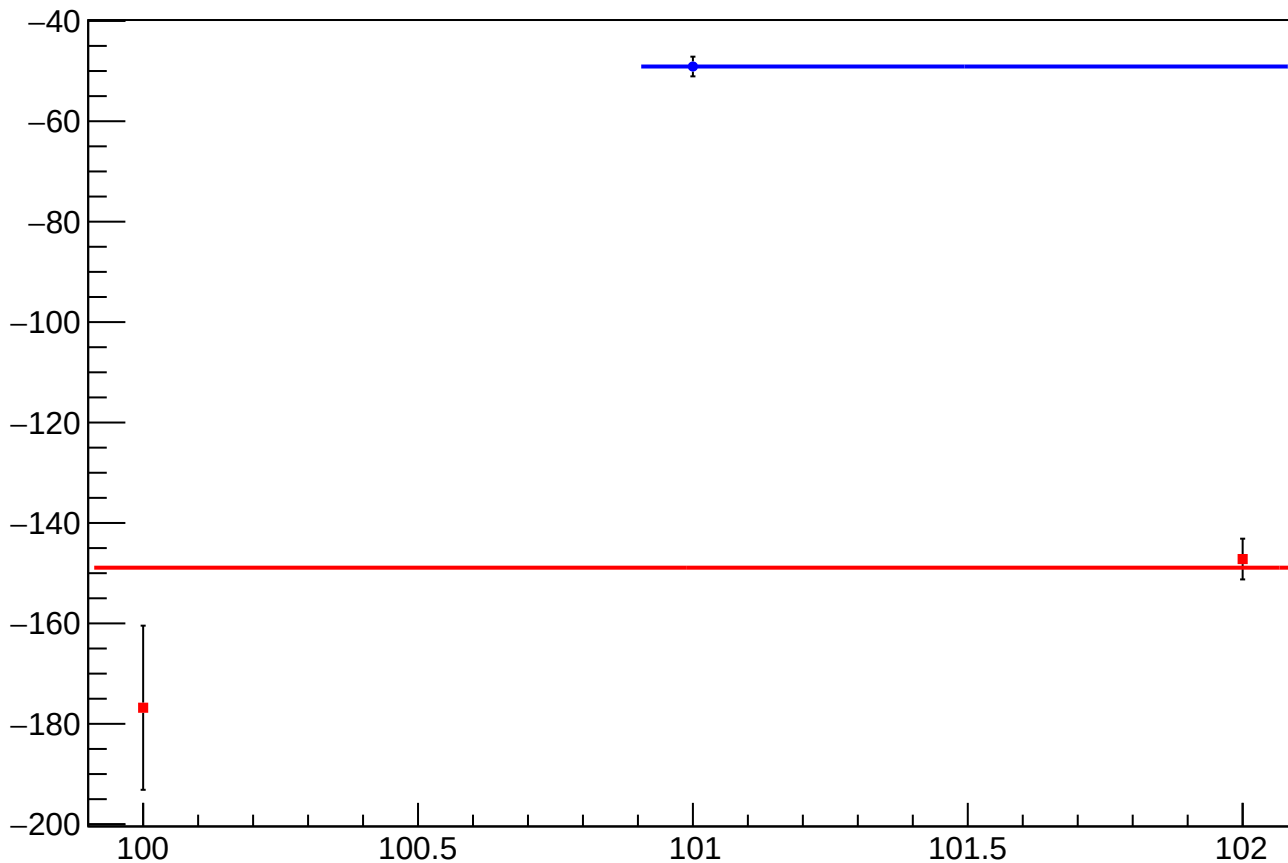
Right Out: -101.788+/-5.509 χ^2/NDF : 11.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-105.142+/-3.983 χ^2/NDF : 0.0/0

-101.788+/-5.509 χ^2/NDF : 11.4/1

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

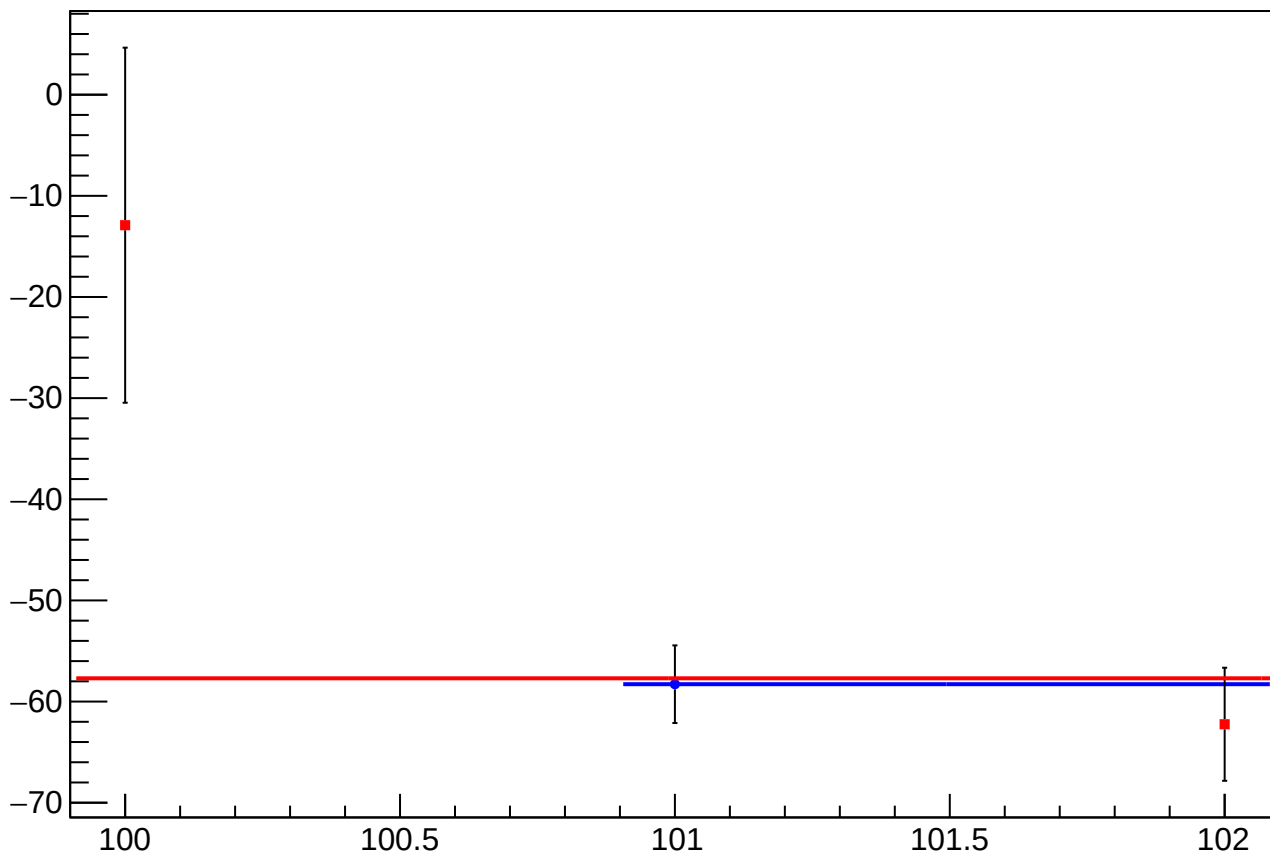
Right Out: -148.904+/-3.936 χ^2/NDF : 3.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.103+/-1.959 χ^2/NDF : 0.0/0

-148.904+/-3.936 χ^2/NDF : 3.1/1

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

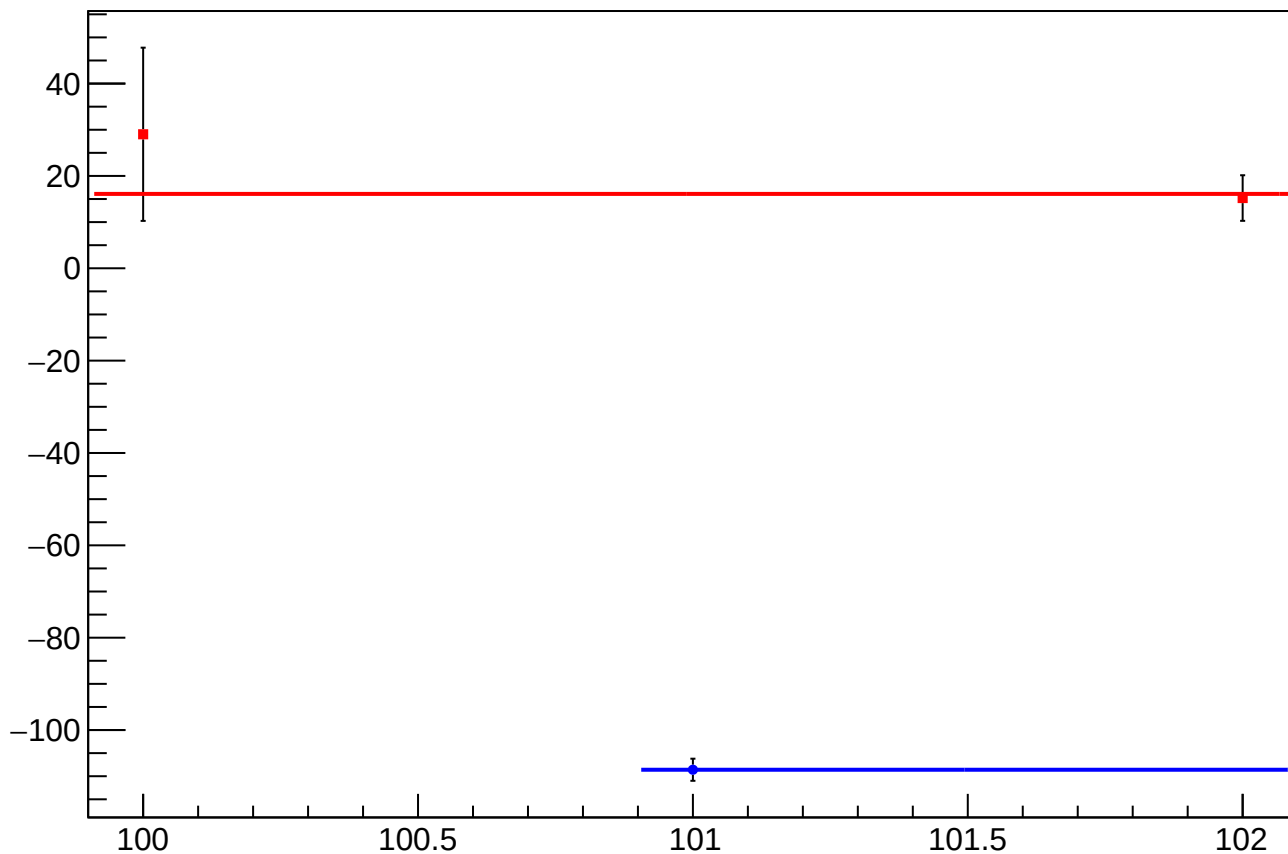
Right Out: -57.700+/-5.326 χ^2/NDF : 7.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-58.283+/-3.838 χ^2/NDF : 0.0/0

-57.700+/-5.326 χ^2/NDF : 7.2/1

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

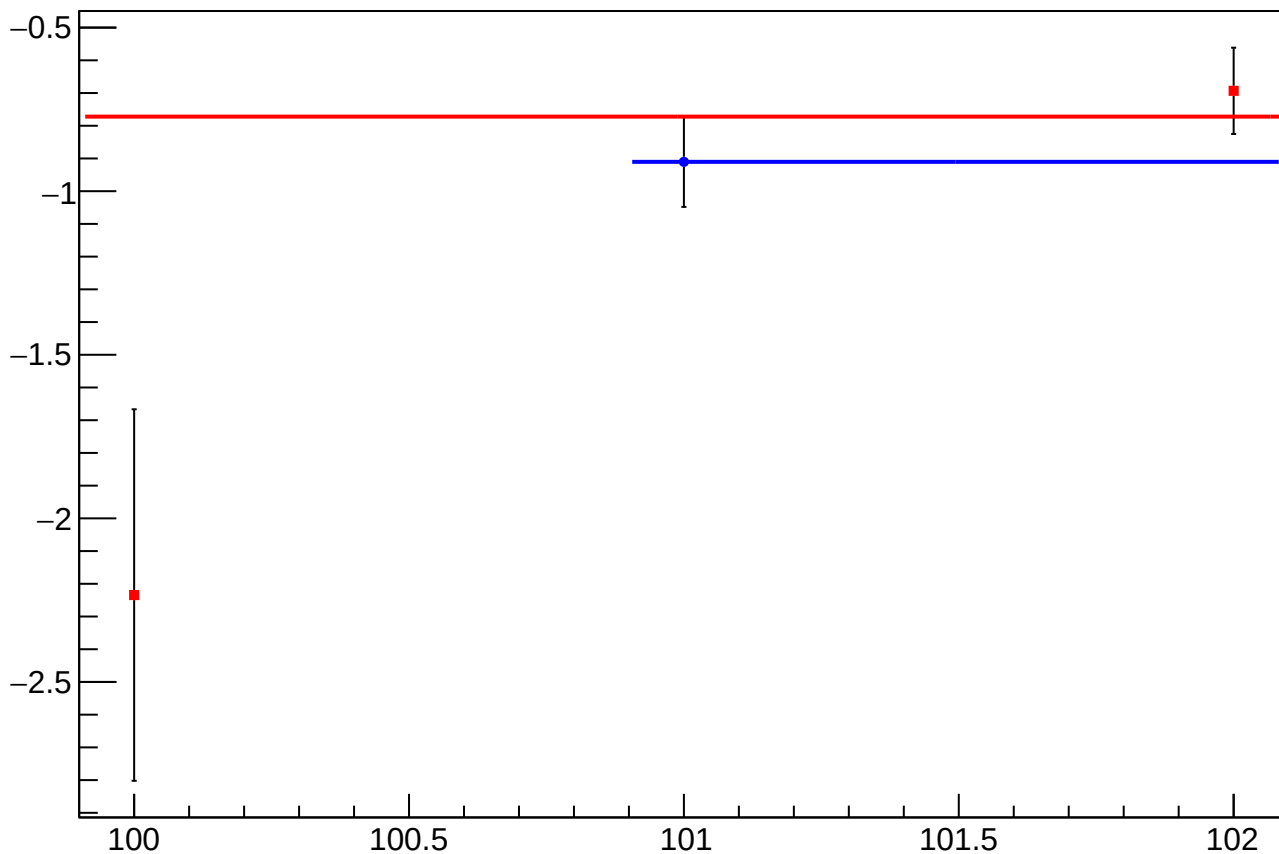
Right Out: 16.106 ± 4.773 χ^2/NDF : 0.5/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-108.599 ± 2.394 χ^2/NDF : 0.0/0

16.106 ± 4.773 χ^2/NDF : 0.5/1

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

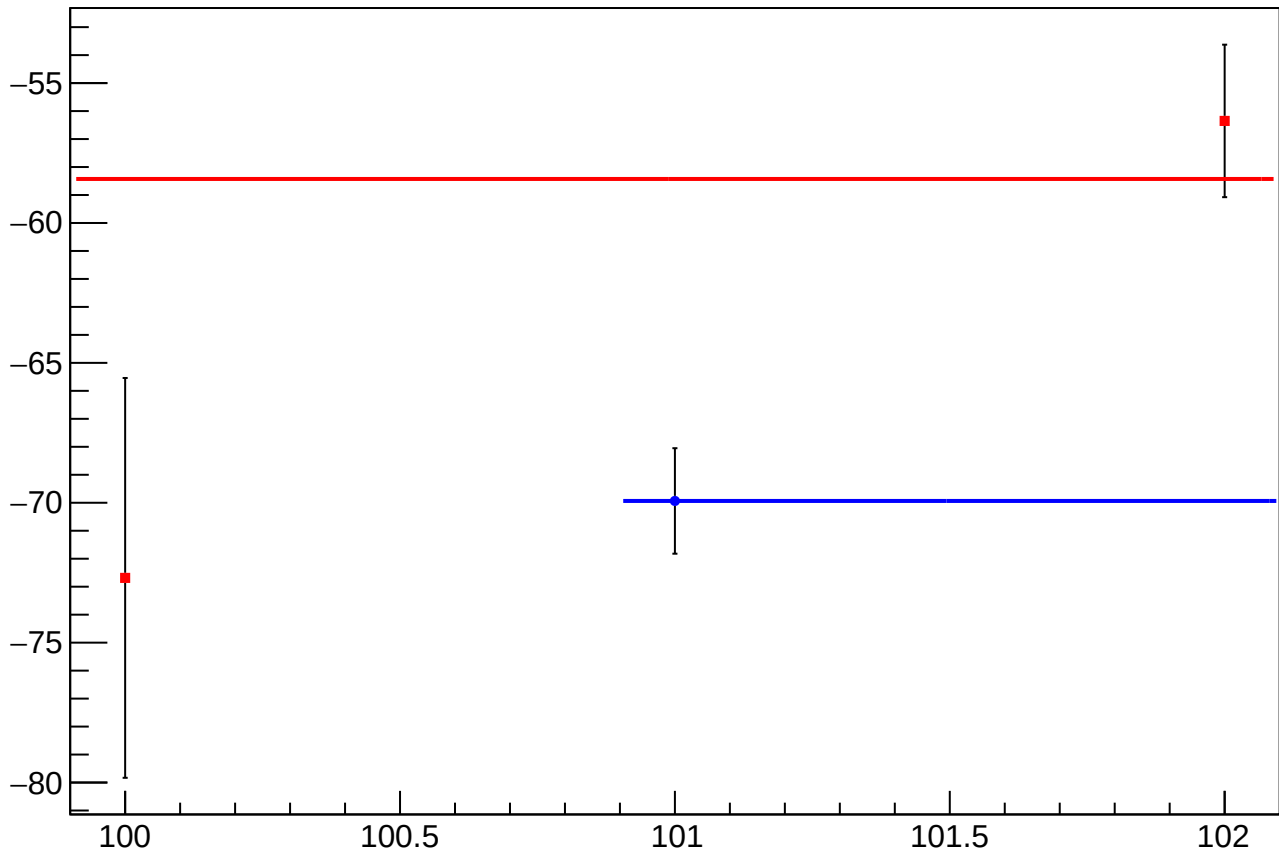
Right Out: -0.772+/-0.128 χ^2 /NDF: 7.0/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.910+/-0.138 χ^2 /NDF: 0.0/0

-0.772+/-0.128 χ^2 /NDF: 7.0/1

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

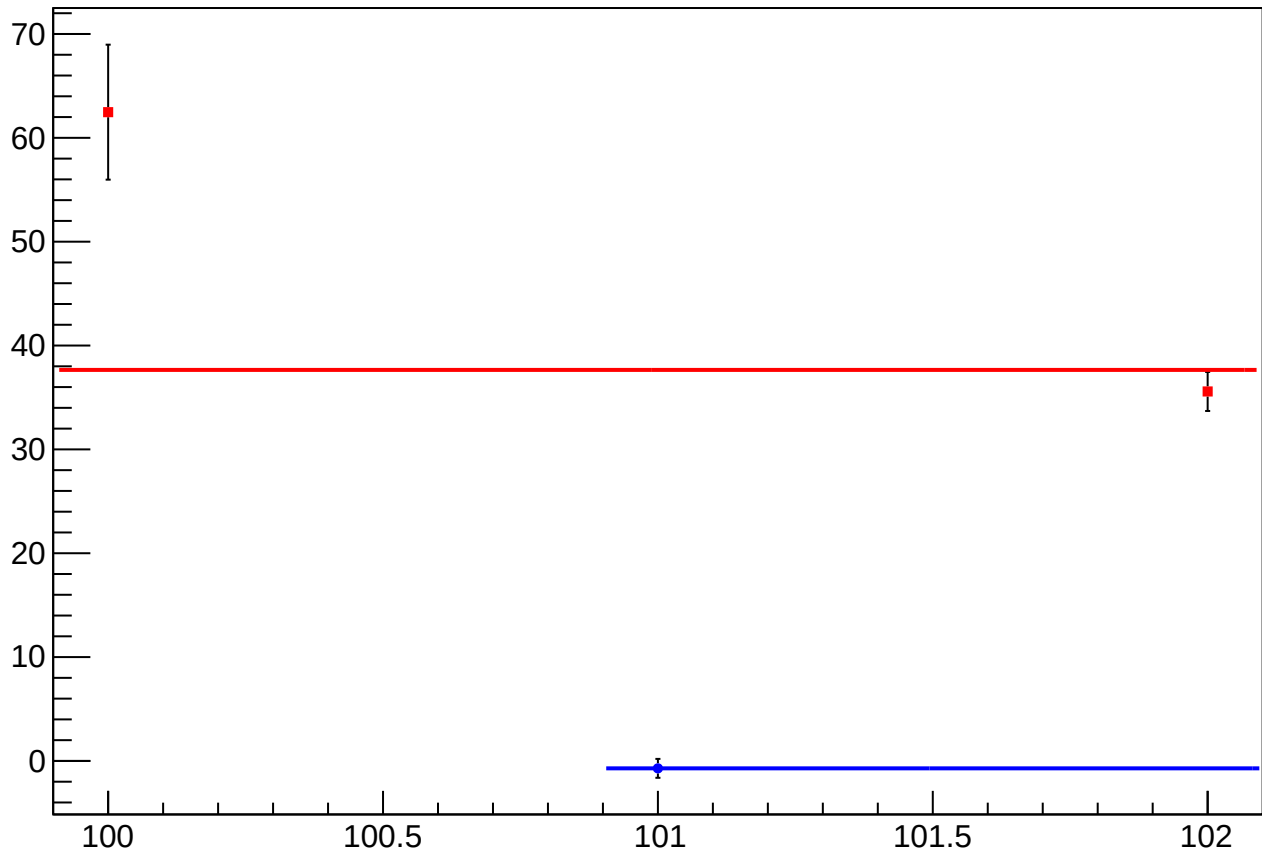
Right Out: -58.427+/-2.546 χ^2/NDF : 4.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.935+/-1.885 χ^2/NDF : 0.0/0

-58.427+/-2.546 χ^2/NDF : 4.6/1

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

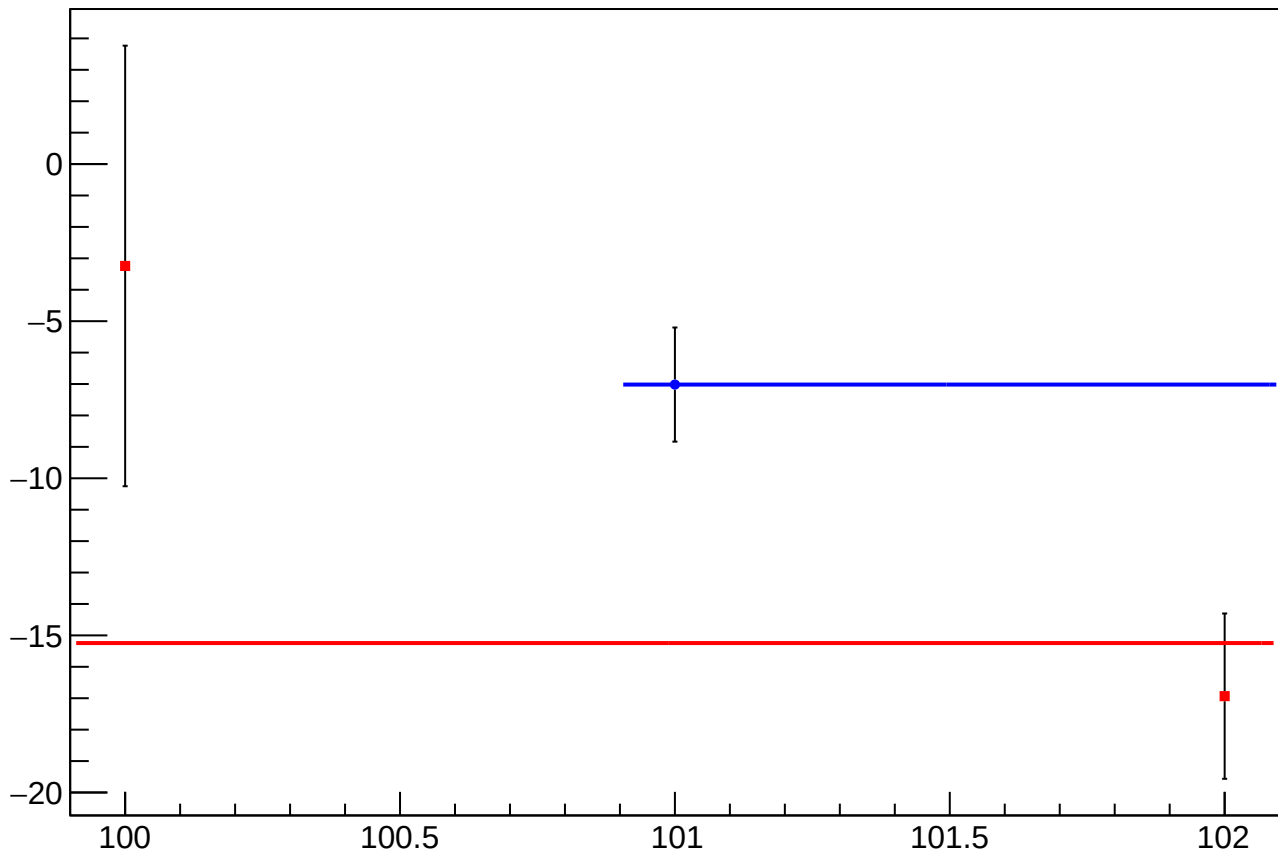
Right Out: 37.653+/-1.805 χ^2/NDF : 15.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.714+/-0.910 χ^2/NDF : 0.0/0

37.653+/-1.805 χ^2/NDF : 15.8/1

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -7.018+/-1.816 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

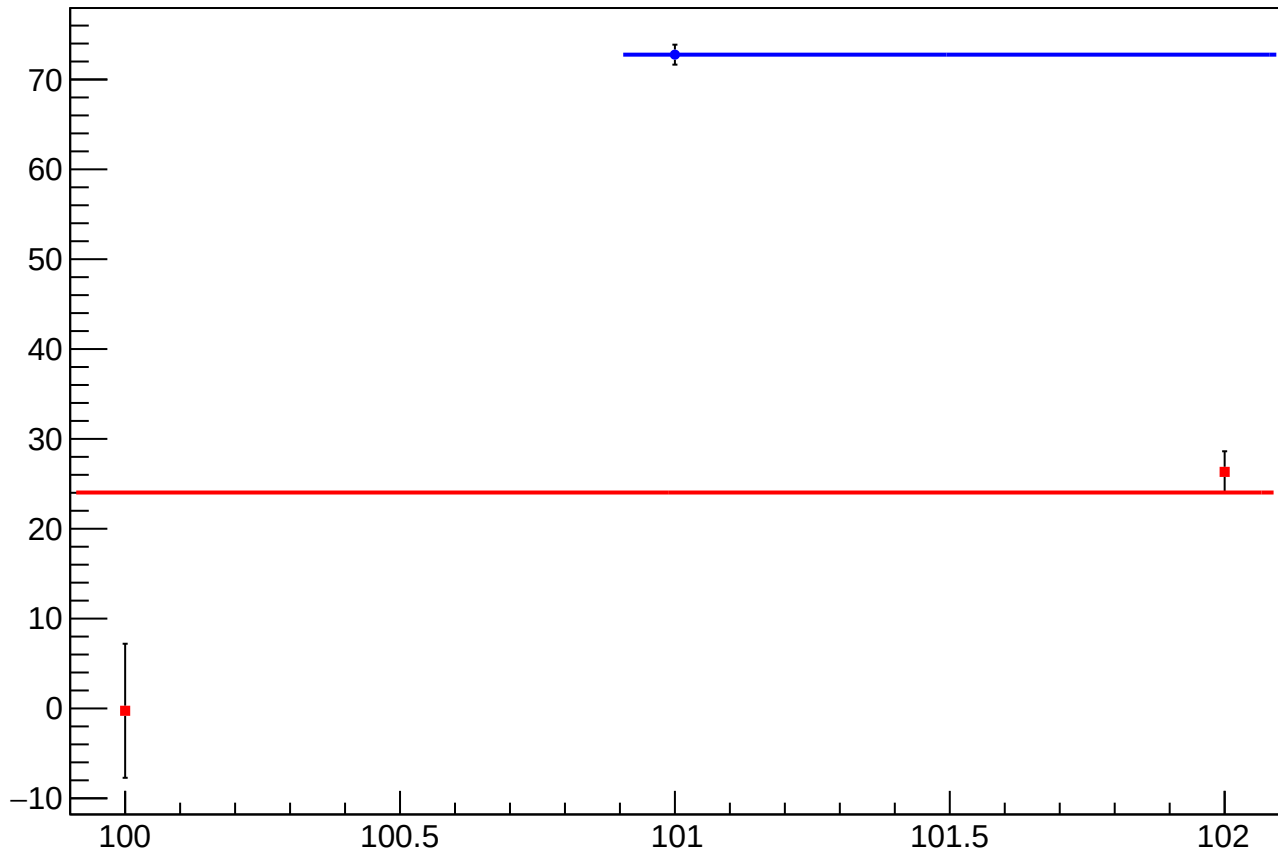
Right Out: -15.244+/-2.463 χ^2/NDF : 3.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.018+/-1.816 χ^2/NDF : 0.0/0

-15.244+/-2.463 χ^2/NDF : 3.3/1

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 72.763 $\pm$ 1.112 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

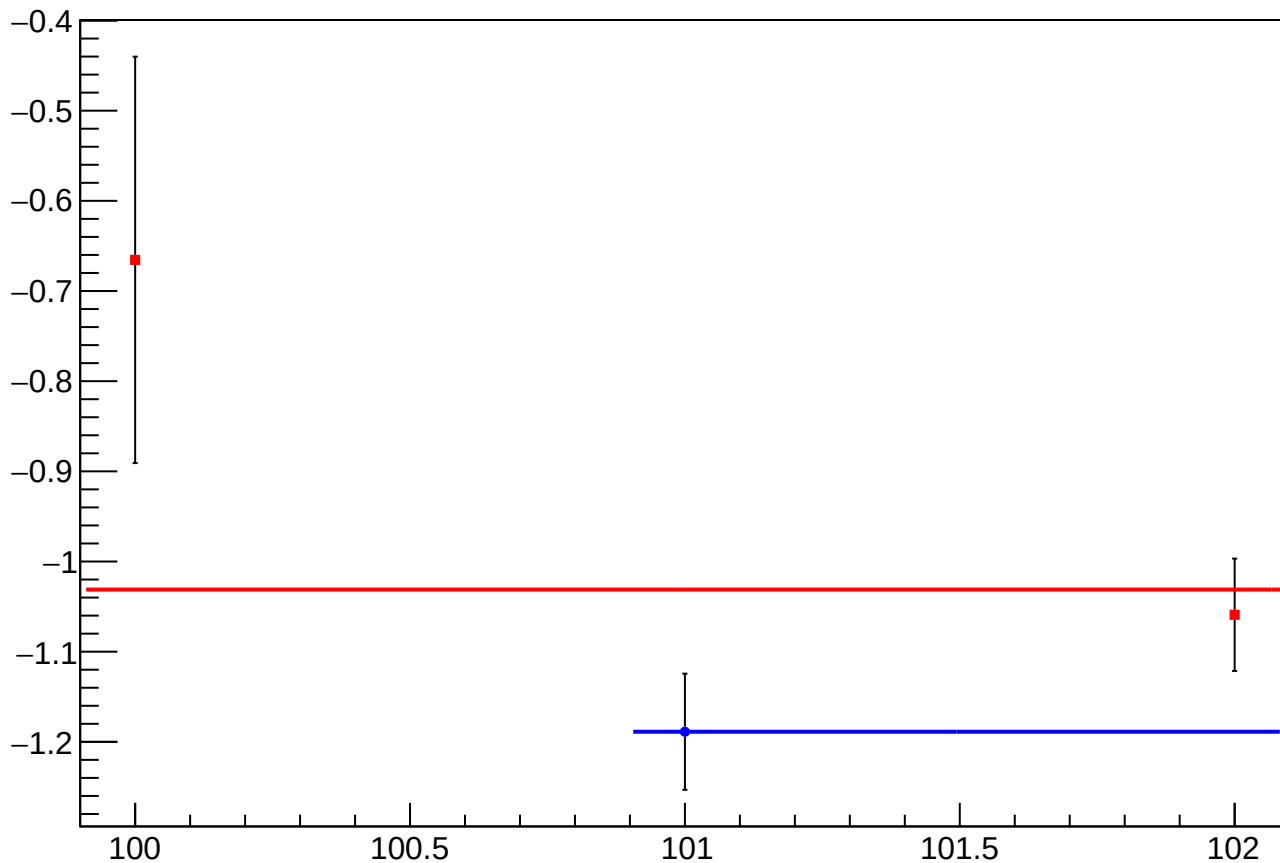
Right Out: 24.032 $\pm$ 2.193 χ^2 /NDF: 11.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

72.763 $\pm$ 1.112 χ^2 /NDF: 0.0/0

24.032 $\pm$ 2.193 χ^2 /NDF: 11.6/1

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.189 ± 0.064 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

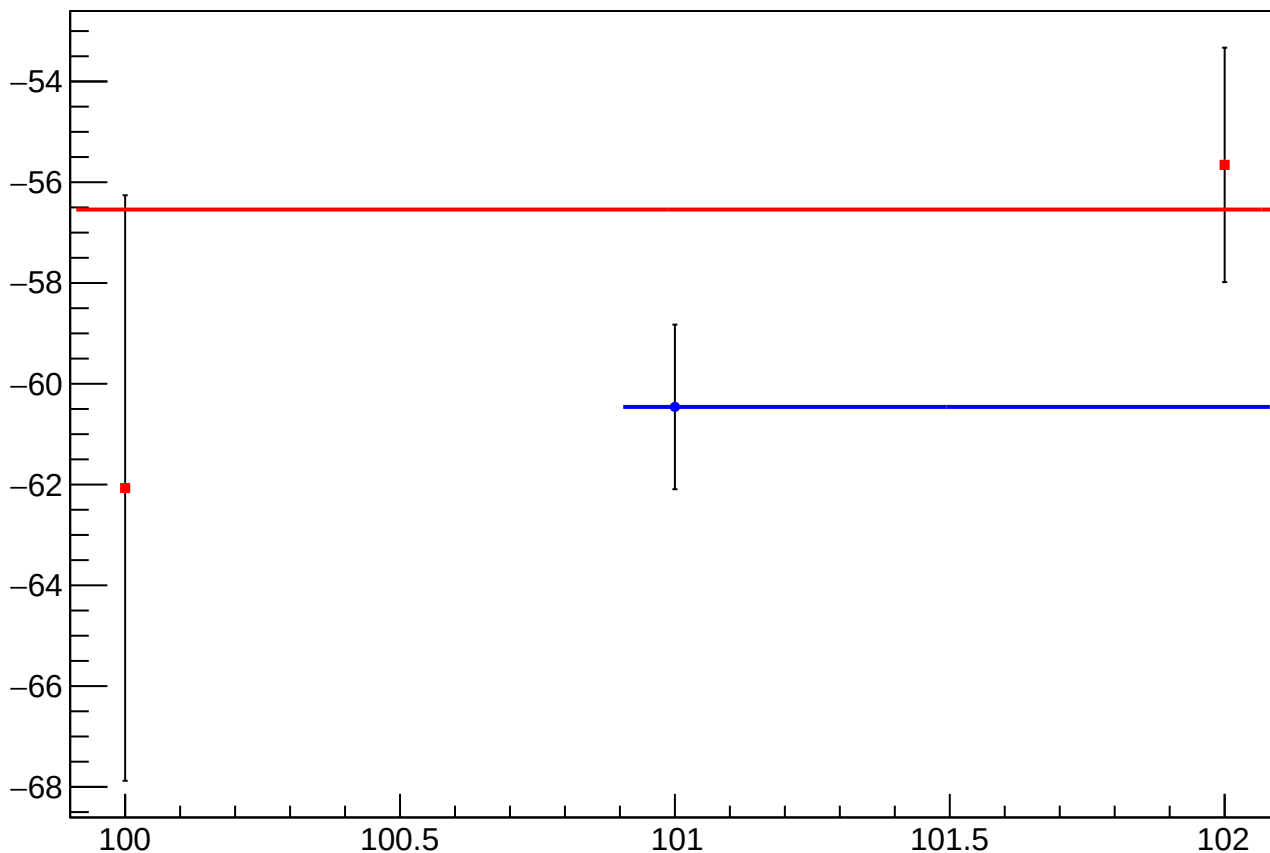
Right Out: -1.031 ± 0.060 $\chi^2/\text{NDF}: 2.8/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-1.189 ± 0.064 $\chi^2/\text{NDF}: 0.0/0$

-1.031 ± 0.060 $\chi^2/\text{NDF}: 2.8/1$

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -60.459 $\pm$ 1.634 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

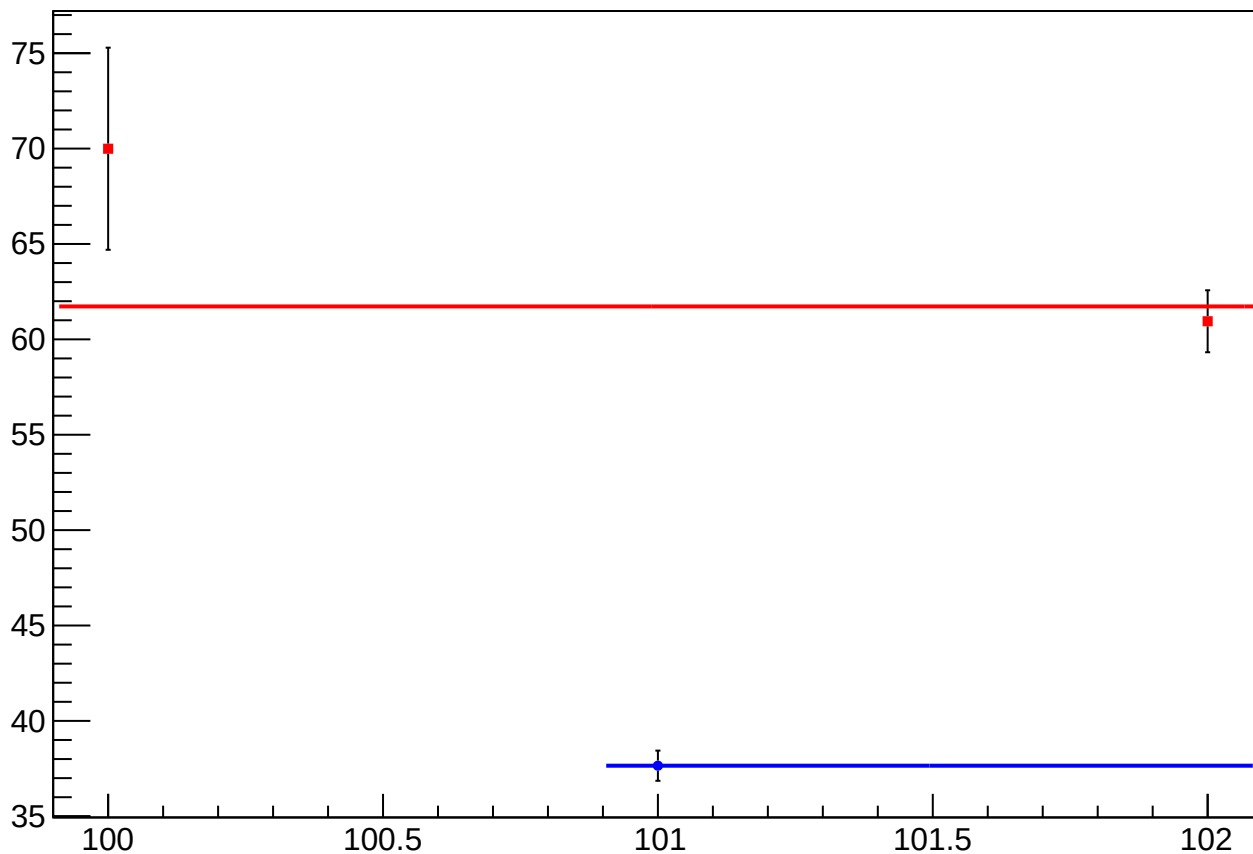
Right Out: -56.542 $\pm$ 2.160 χ^2 /NDF: 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-60.459 $\pm$ 1.634 χ^2 /NDF: 0.0/0

-56.542 $\pm$ 2.160 χ^2 /NDF: 1.0/1

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

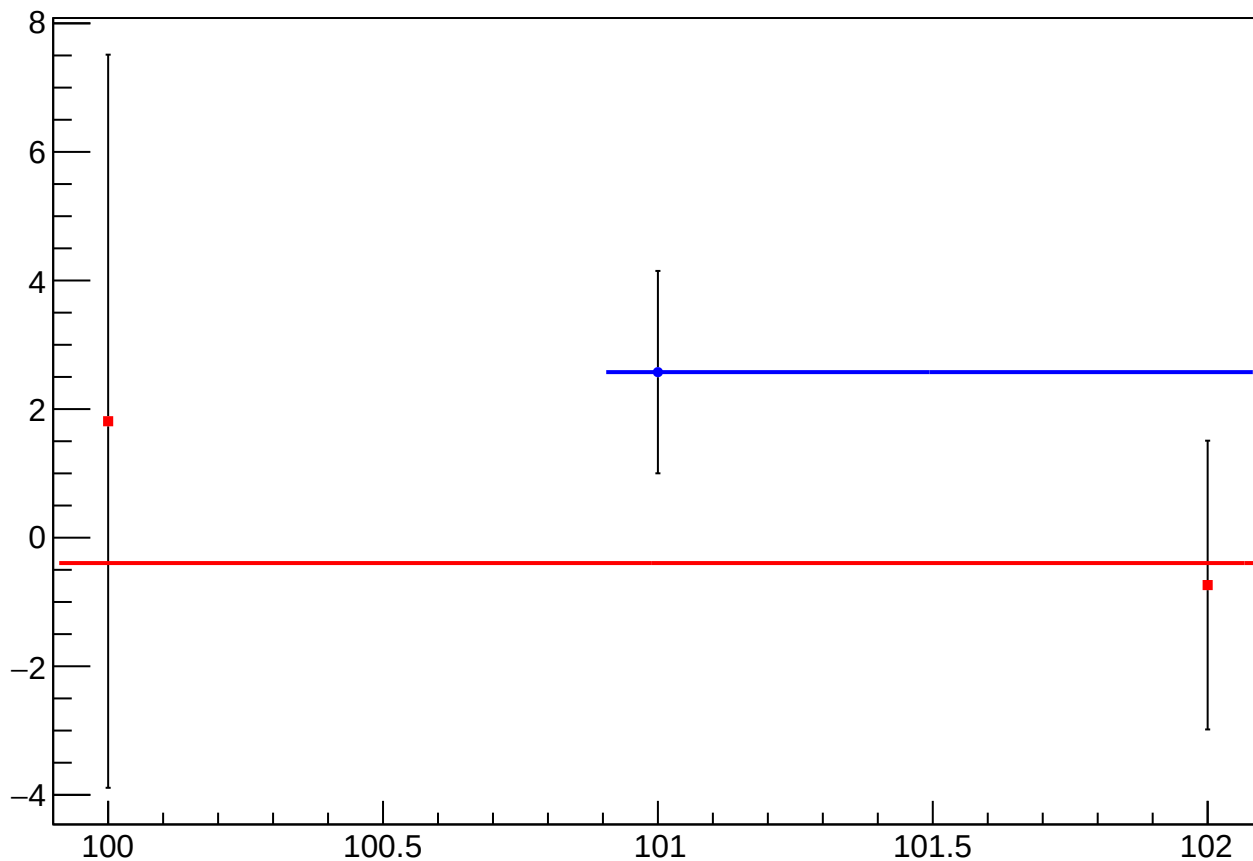
Right Out: 61.726+/-1.553 χ^2/NDF : 2.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.651+/-0.791 χ^2/NDF : 0.0/0

61.726+/-1.553 χ^2/NDF : 2.7/1

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.575+/-1.574 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

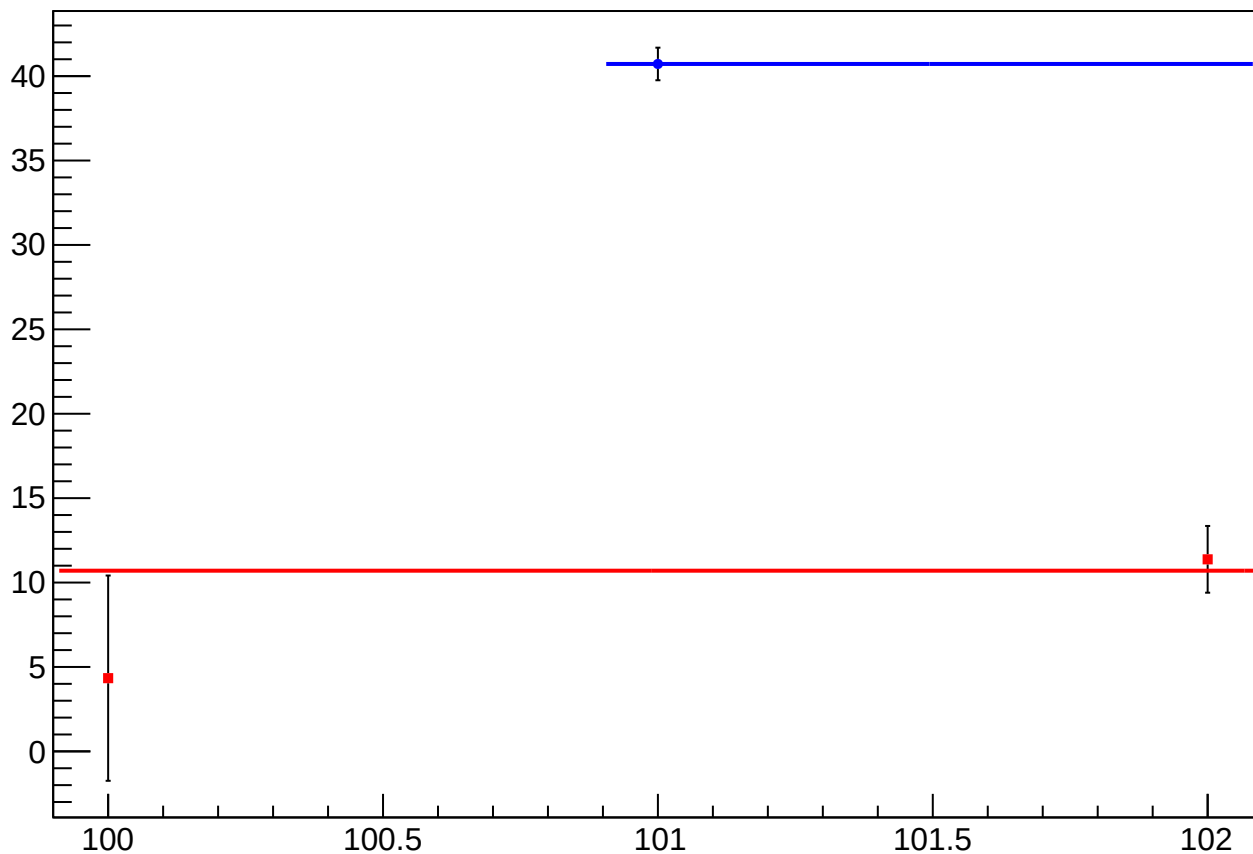
Right Out: -0.395+/-2.089 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.575+/-1.574 χ^2/NDF : 0.0/0

-0.395+/-2.089 χ^2/NDF : 0.2/1

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

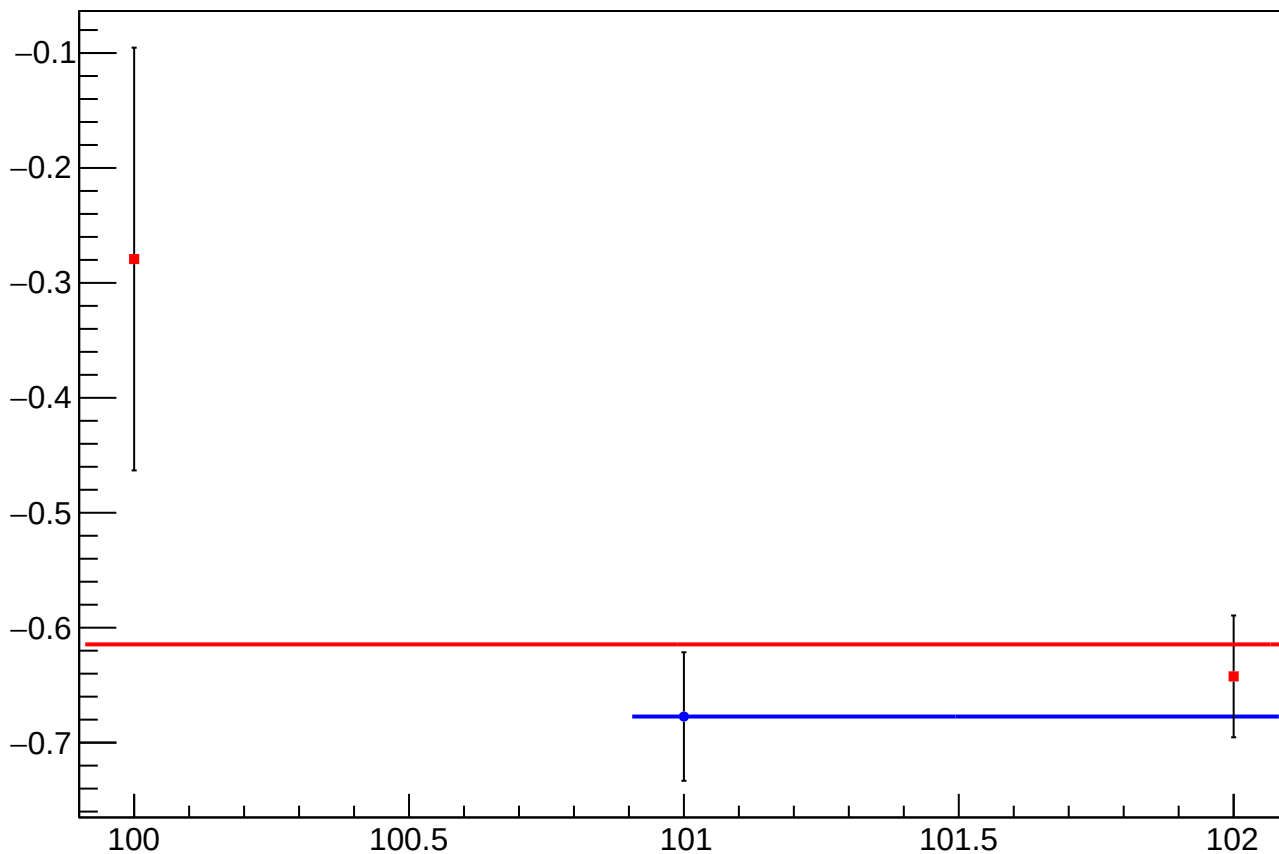
Right Out: 10.703+/-1.880 χ^2 /NDF: 1.2/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

40.721+/-0.965 χ^2 /NDF: 0.0/0

10.703+/-1.880 χ^2 /NDF: 1.2/1

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.677+/-0.056 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

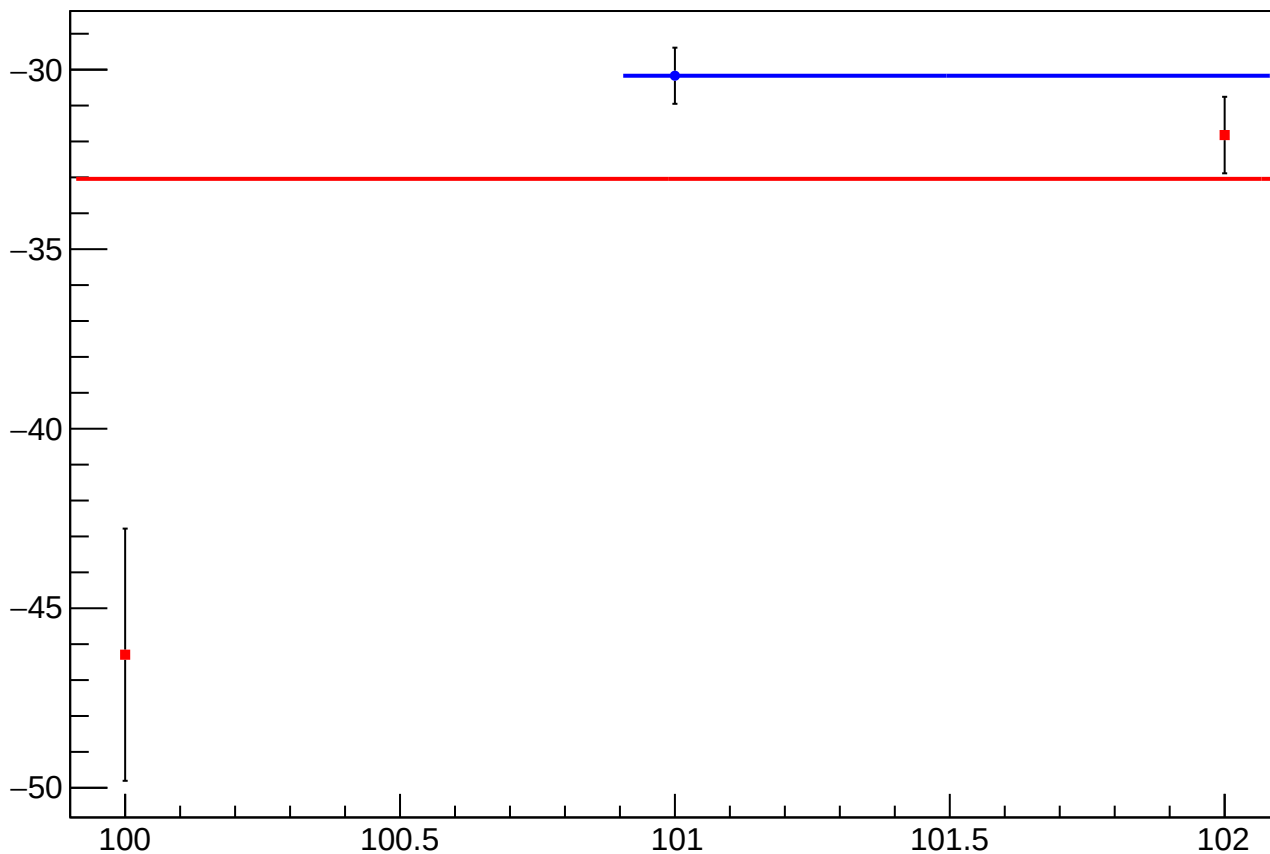
Right Out: -0.615+/-0.051 χ^2 /NDF: 3.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.677+/-0.056 χ^2 /NDF: 0.0/0

-0.615+/-0.051 χ^2 /NDF: 3.6/1

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -30.170 $\pm$ 0.782 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

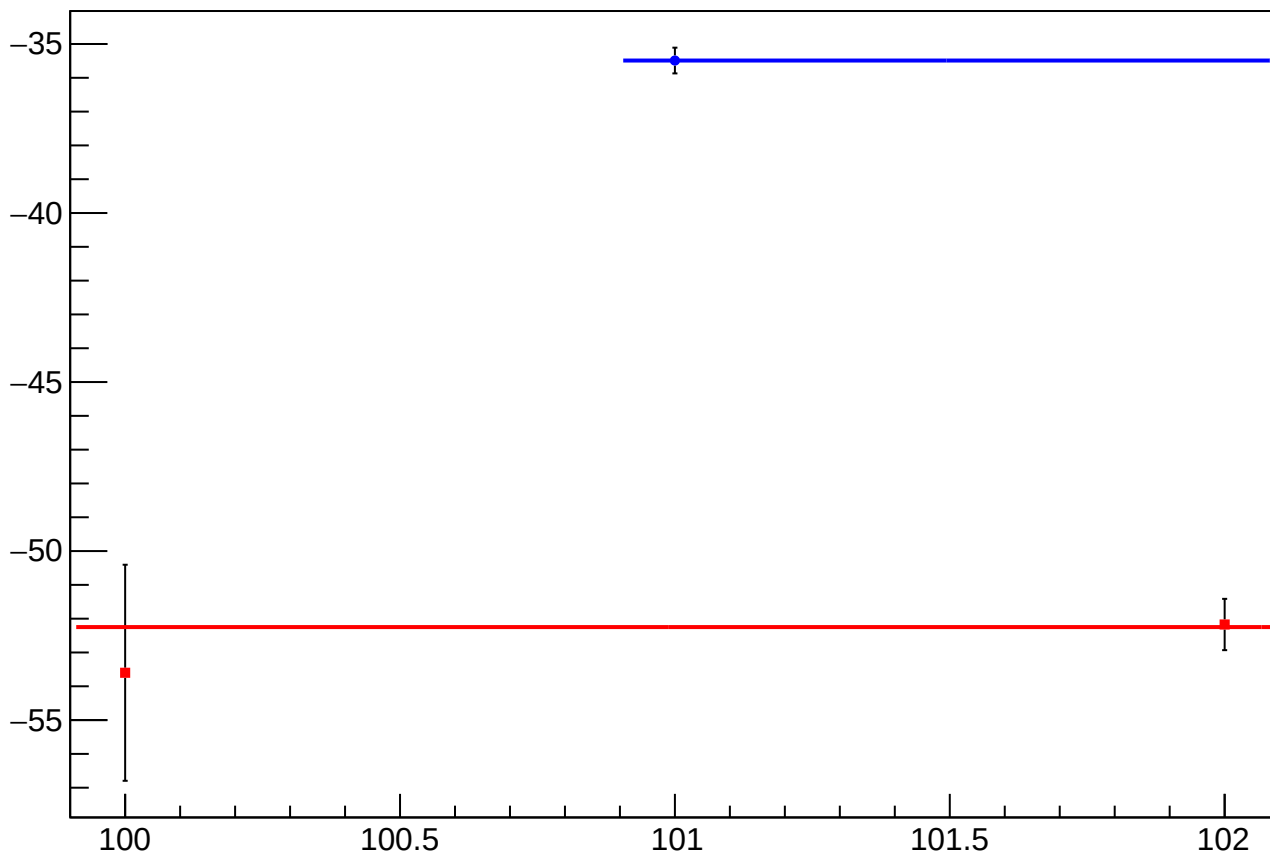
Right Out: -33.042 $\pm$ 1.020 χ^2 /NDF: 15.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.170 $\pm$ 0.782 χ^2 /NDF: 0.0/0

-33.042 $\pm$ 1.020 χ^2 /NDF: 15.6/1

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

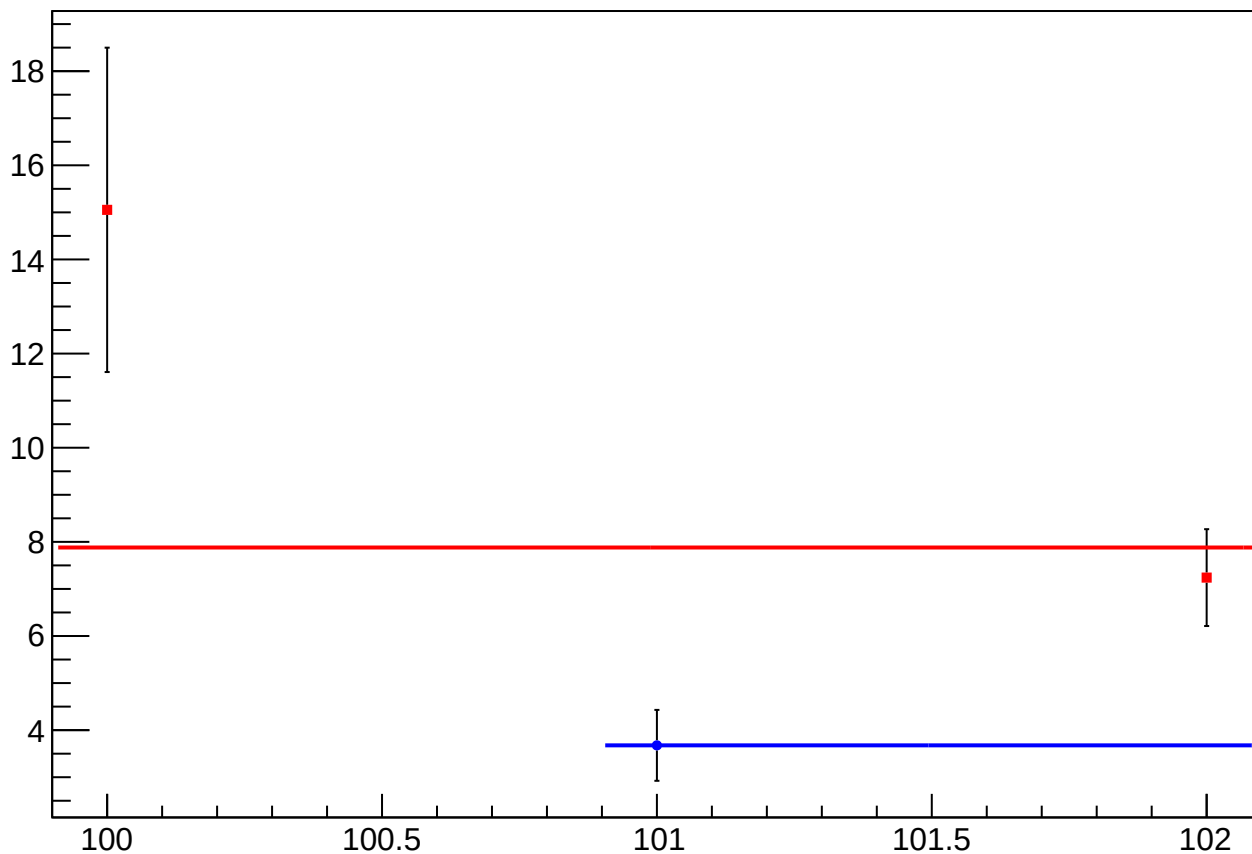
Right Out: -52.248+/-0.738 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-35.489+/-0.381 χ^2 /NDF: 0.0/0

-52.248+/-0.738 χ^2 /NDF: 0.2/1

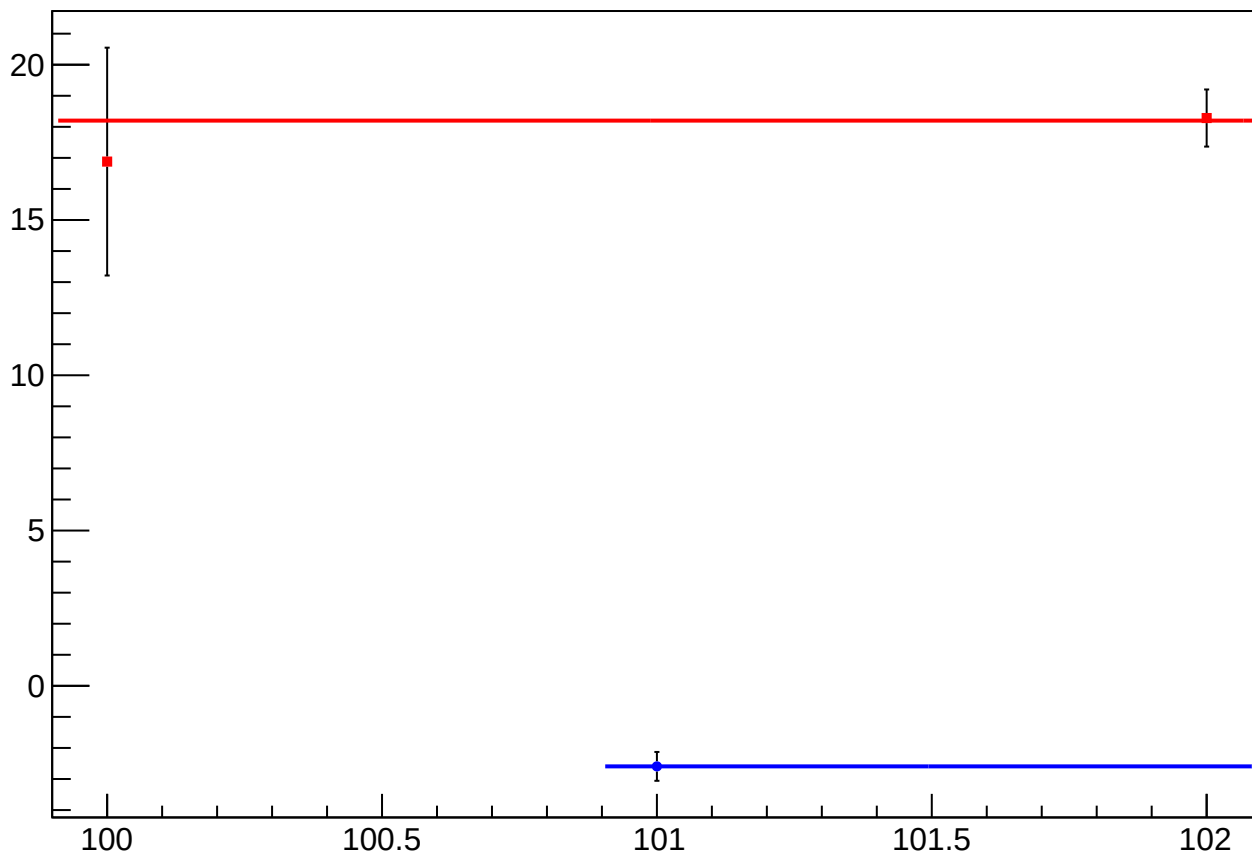
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 3.677+/-0.753 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 7.880+/-0.986 χ^2/NDF : 4.7/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.677+/-0.753 χ^2/NDF : 0.0/0
7.880+/-0.986 χ^2/NDF : 4.7/1

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

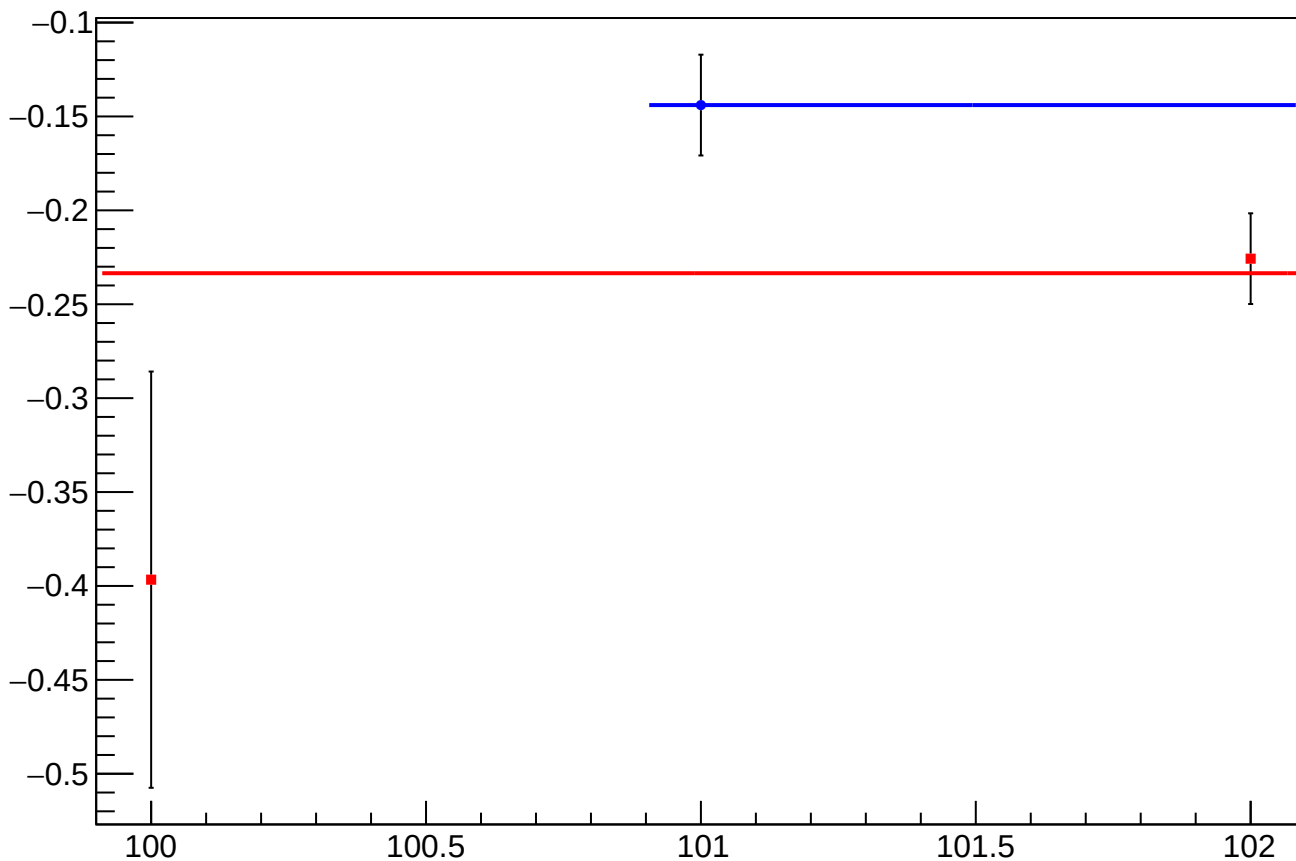
Right Out: 18.200+/-0.892 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.593+/-0.464 χ^2/NDF : 0.0/0

18.200+/-0.892 χ^2/NDF : 0.1/1

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

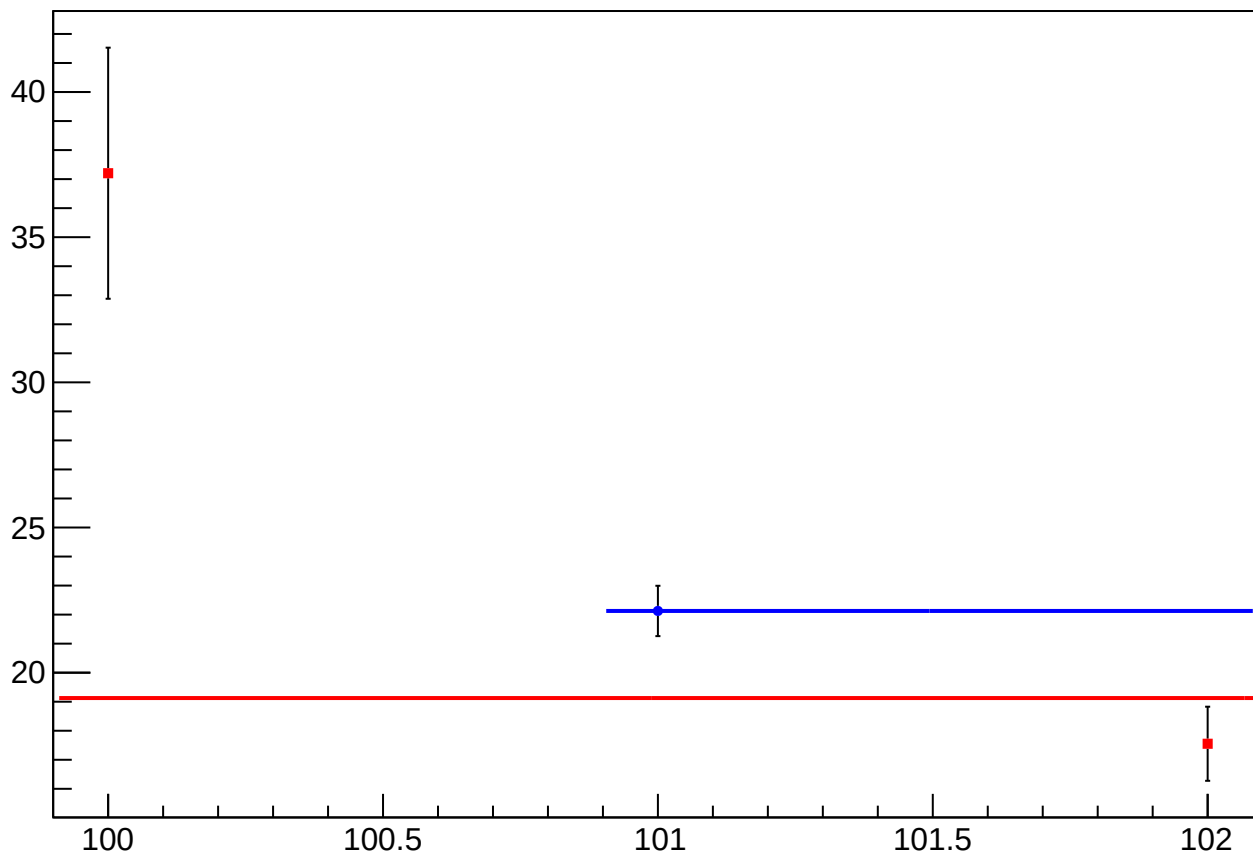
Right Out: -0.233+/-0.024 χ^2 /NDF: 2.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.144+/-0.027 χ^2 /NDF: 0.0/0

-0.233+/-0.024 χ^2 /NDF: 2.3/1

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 22.126 $\pm$ 0.867 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

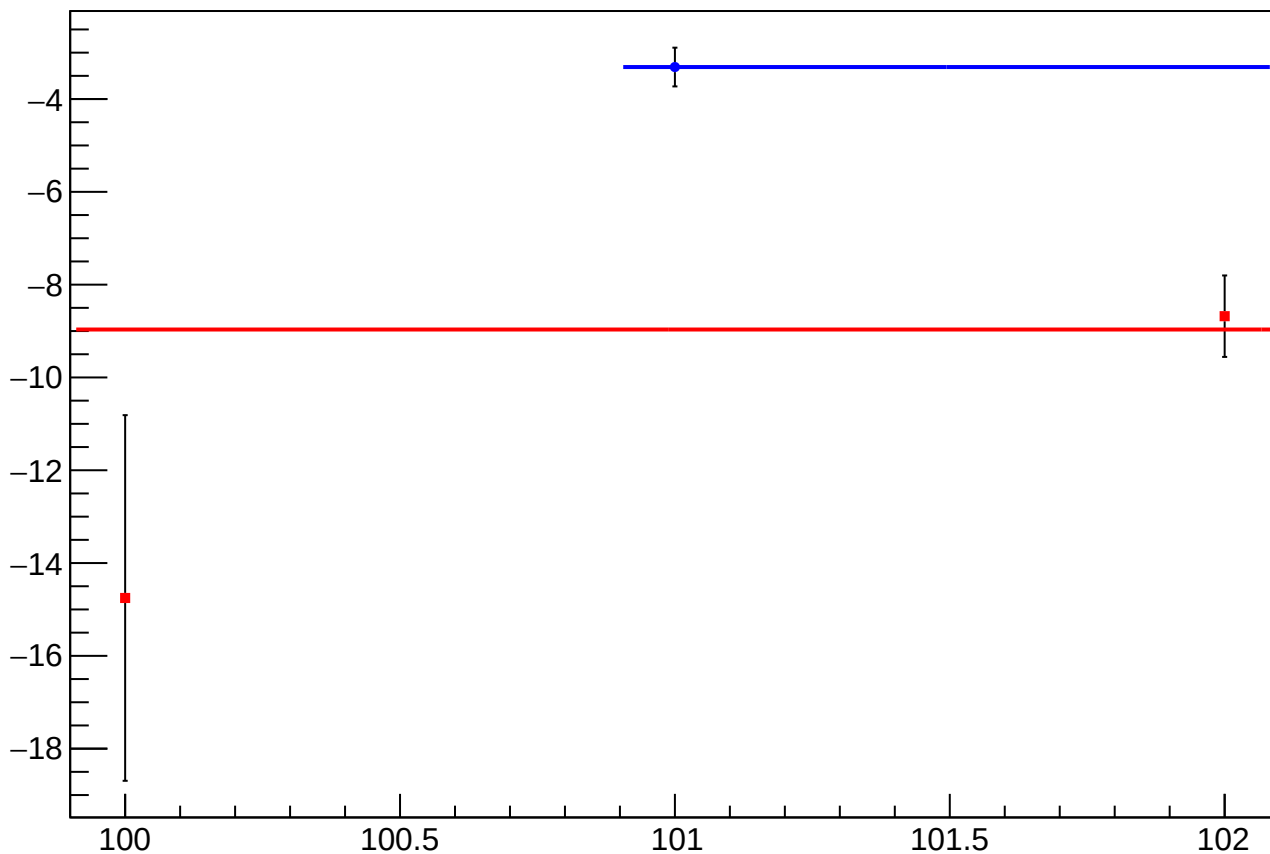
Right Out: 19.126 $\pm$ 1.224 χ^2 /NDF: 19.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.126 $\pm$ 0.867 χ^2 /NDF: 0.0/0

19.126 $\pm$ 1.224 χ^2 /NDF: 19.0/1

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.310 ± 0.417 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

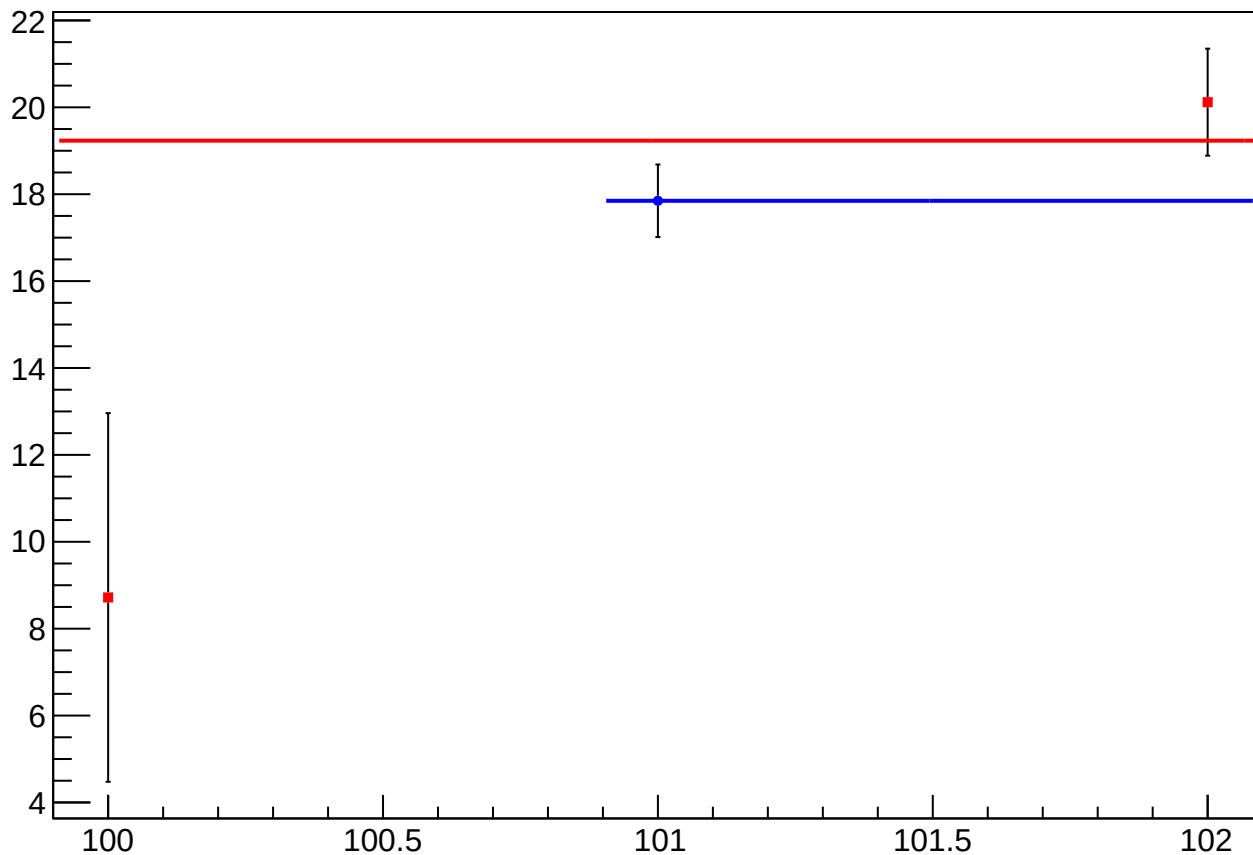
Right Out: -8.967 ± 0.857 $\chi^2/\text{NDF}: 2.3/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-3.310 ± 0.417 $\chi^2/\text{NDF}: 0.0/0$

-8.967 ± 0.857 $\chi^2/\text{NDF}: 2.3/1$

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

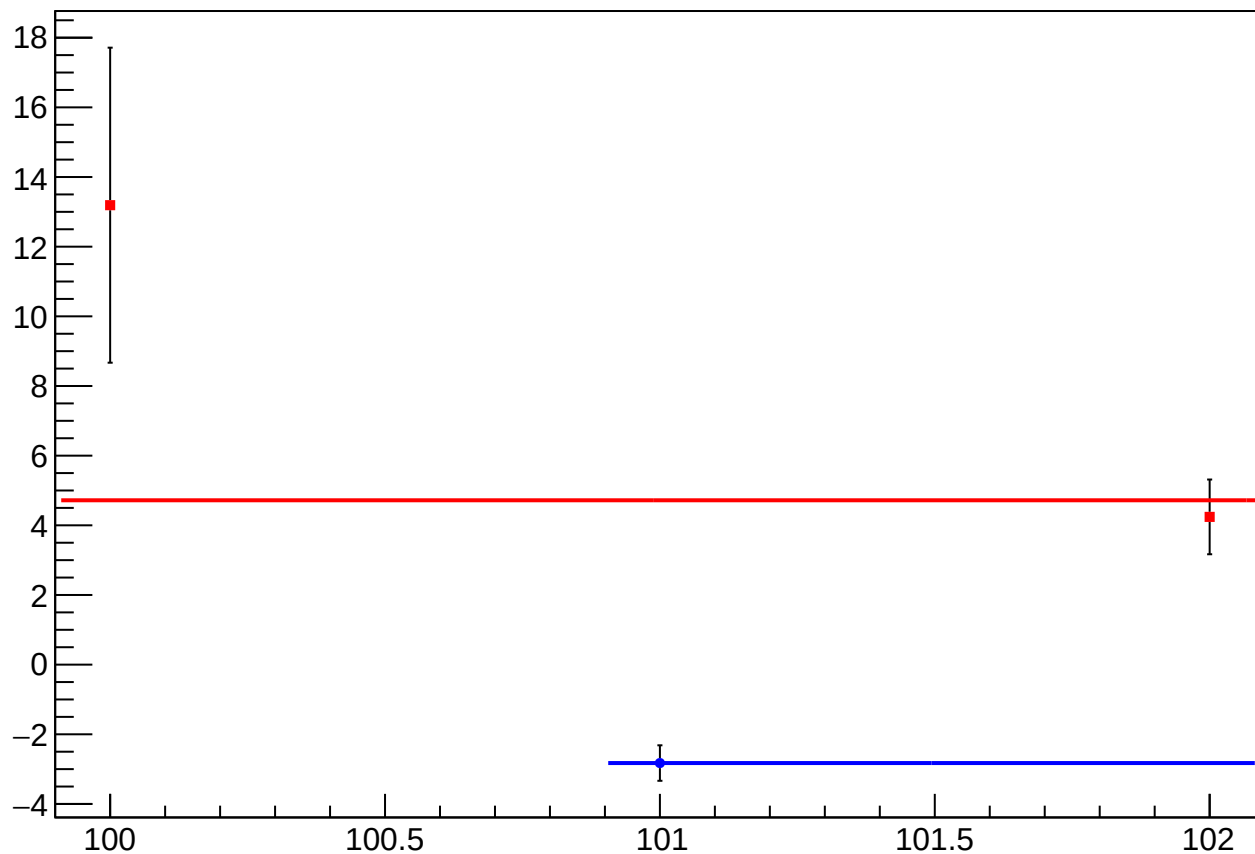
Right Out: 19.232 $\pm$ 1.183 χ^2 /NDF: 6.7/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.848 $\pm$ 0.835 χ^2 /NDF: 0.0/0

19.232 $\pm$ 1.183 χ^2 /NDF: 6.7/1

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

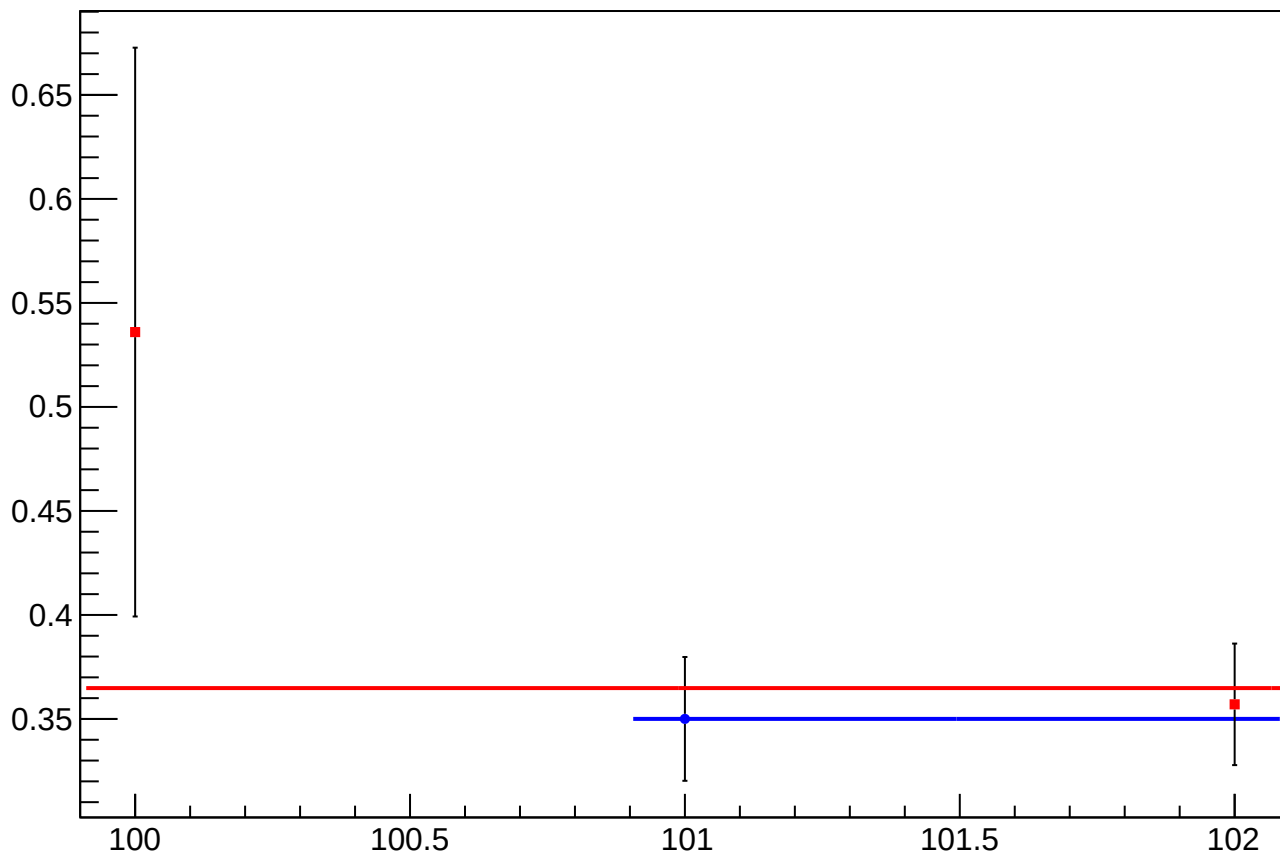
Right Out: 4.719+/-1.044 χ^2 /NDF: 3.7/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.826+/-0.510 χ^2 /NDF: 0.0/0

4.719+/-1.044 χ^2 /NDF: 3.7/1

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.350+/-0.030 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

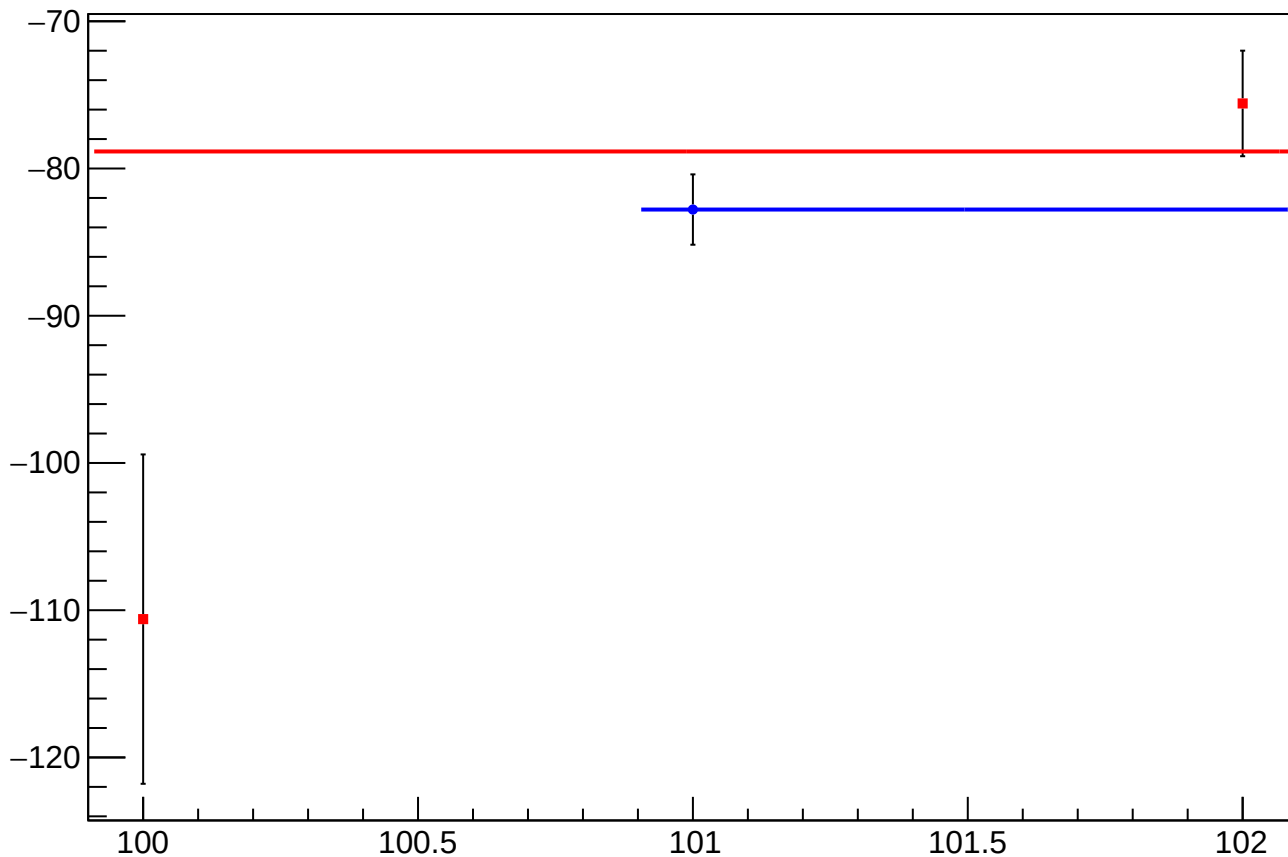
Right Out: 0.365+/-0.029 χ^2/NDF : 1.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.350+/-0.030 χ^2/NDF : 0.0/0

0.365+/-0.029 χ^2/NDF : 1.6/1

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

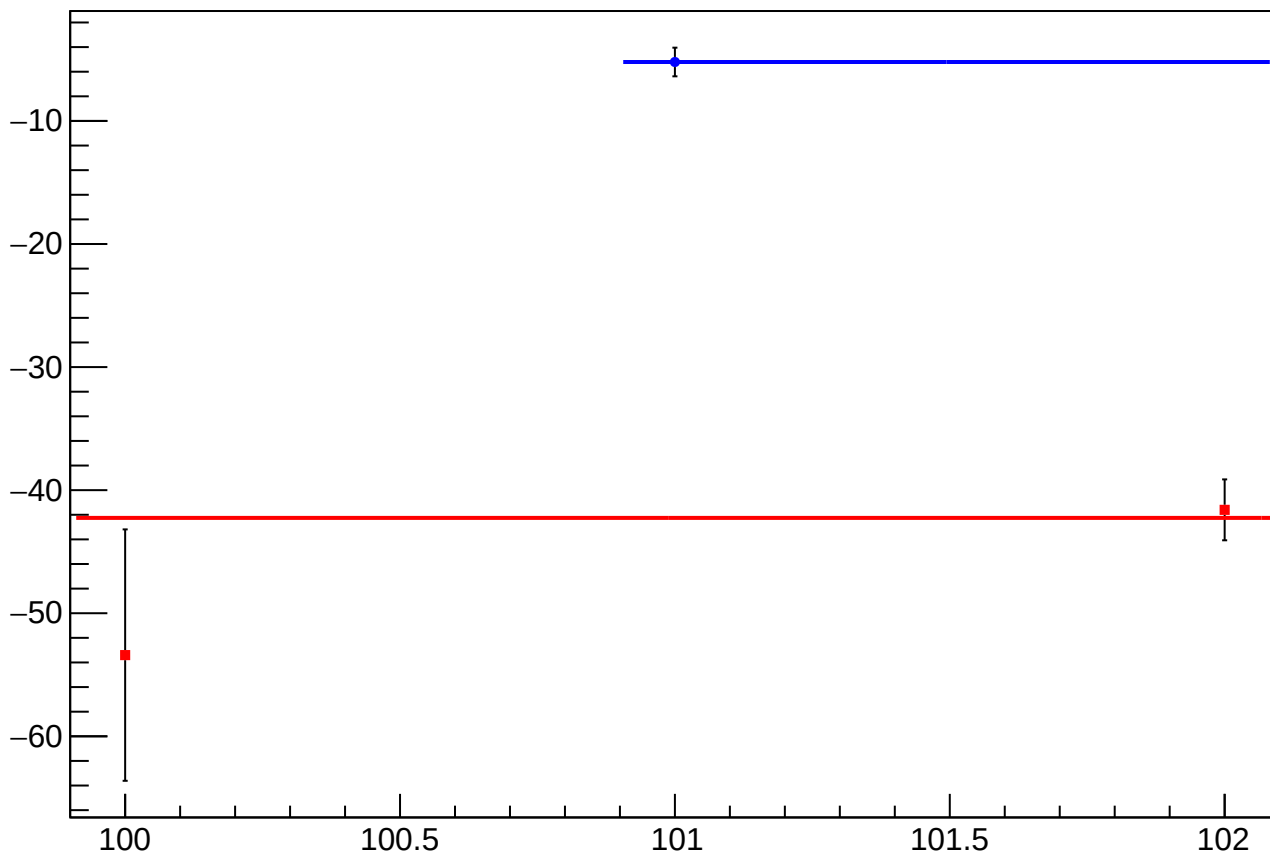
Right Out: -78.843 $\pm$ 3.413 χ^2 /NDF: 8.9/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-82.788 $\pm$ 2.389 χ^2 /NDF: 0.0/0

-78.843 $\pm$ 3.413 χ^2 /NDF: 8.9/1

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

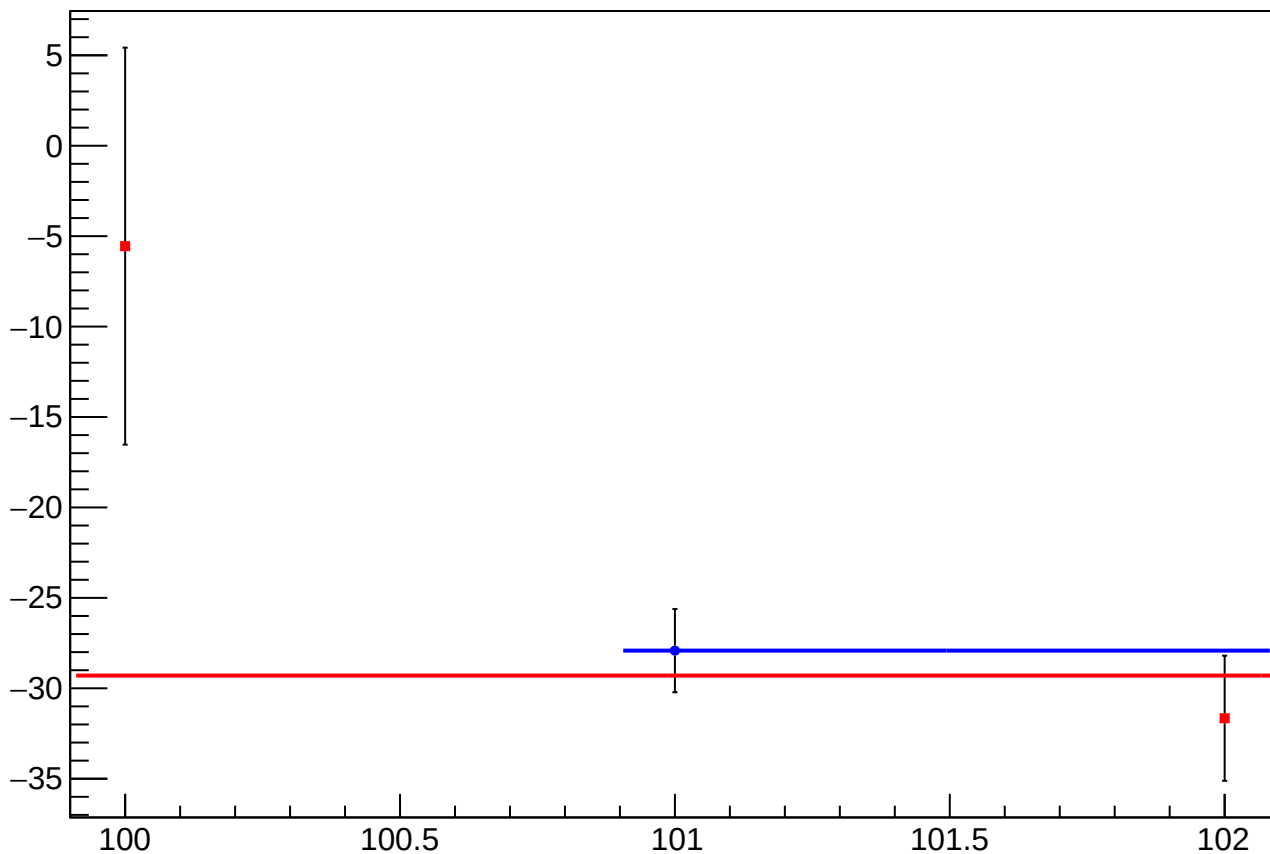
Right Out: -42.254+/-2.405 χ^2 /NDF: 1.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.211+/-1.164 χ^2 /NDF: 0.0/0

-42.254+/-2.405 χ^2 /NDF: 1.3/1

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -27.916+/-2.302 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

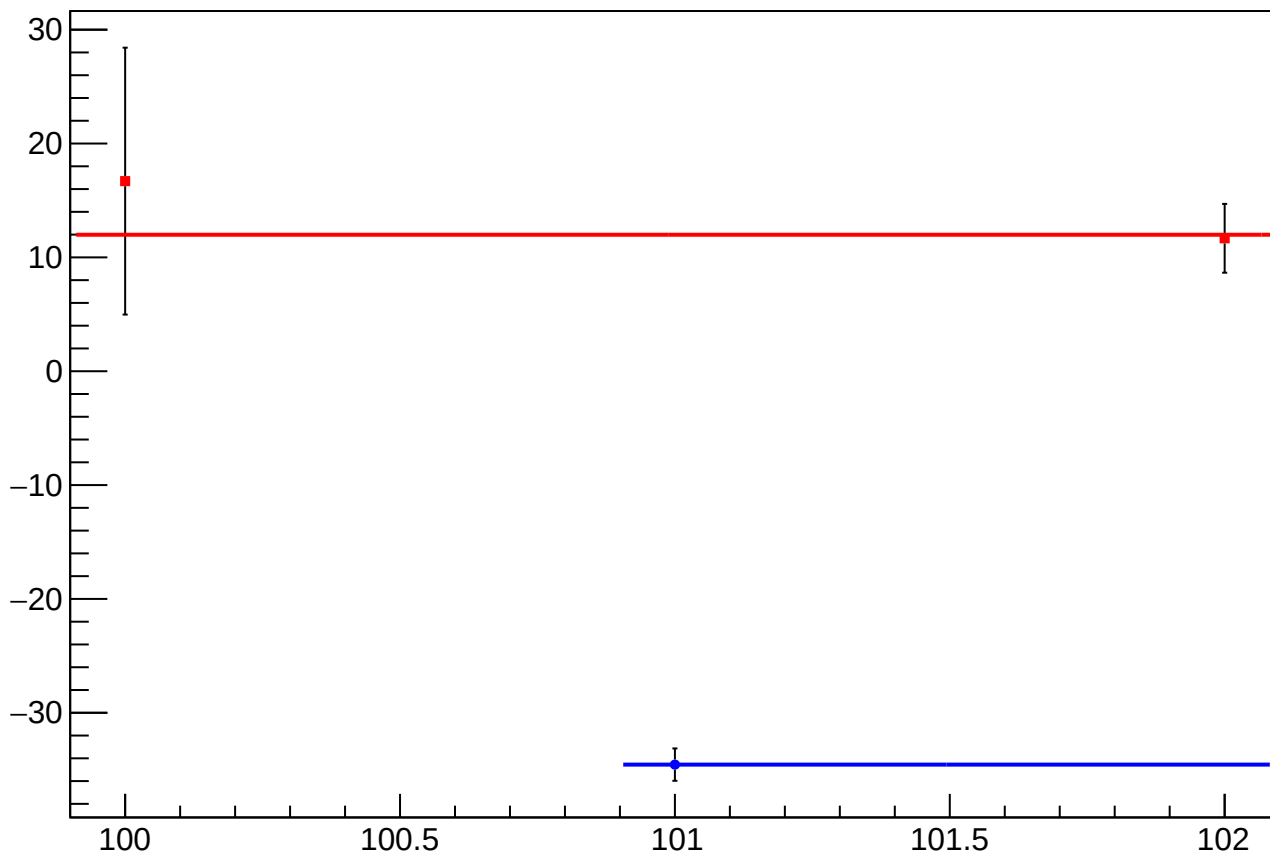
Right Out: -29.296+/-3.300 χ^2/NDF : 5.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.916+/-2.302 χ^2/NDF : 0.0/0

-29.296+/-3.300 χ^2/NDF : 5.1/1

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -34.553 $\pm$ 1.422 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

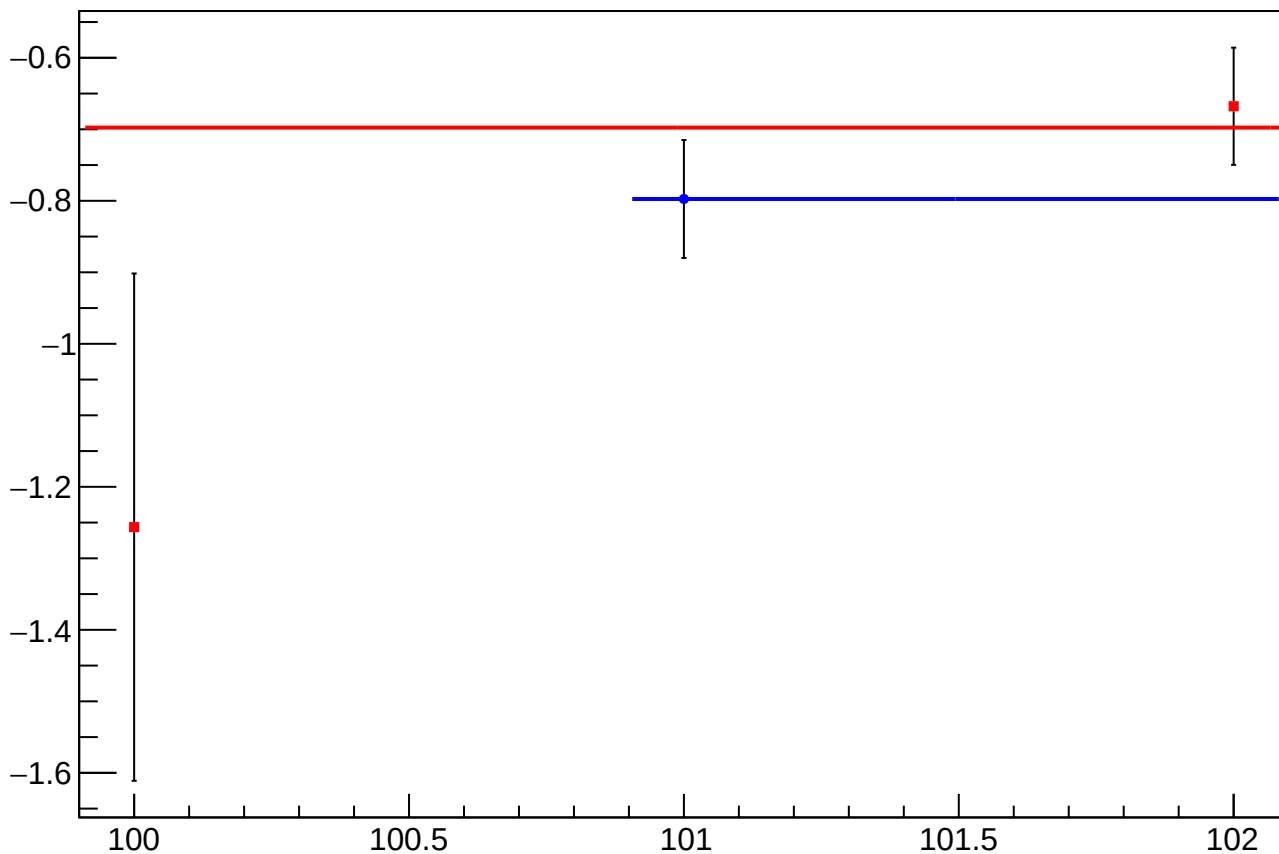
Right Out: 11.988 $\pm$ 2.925 χ^2 /NDF: 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-34.553 $\pm$ 1.422 χ^2 /NDF: 0.0/0

11.988 $\pm$ 2.925 χ^2 /NDF: 0.2/1

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.797 $\pm$ 0.083 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

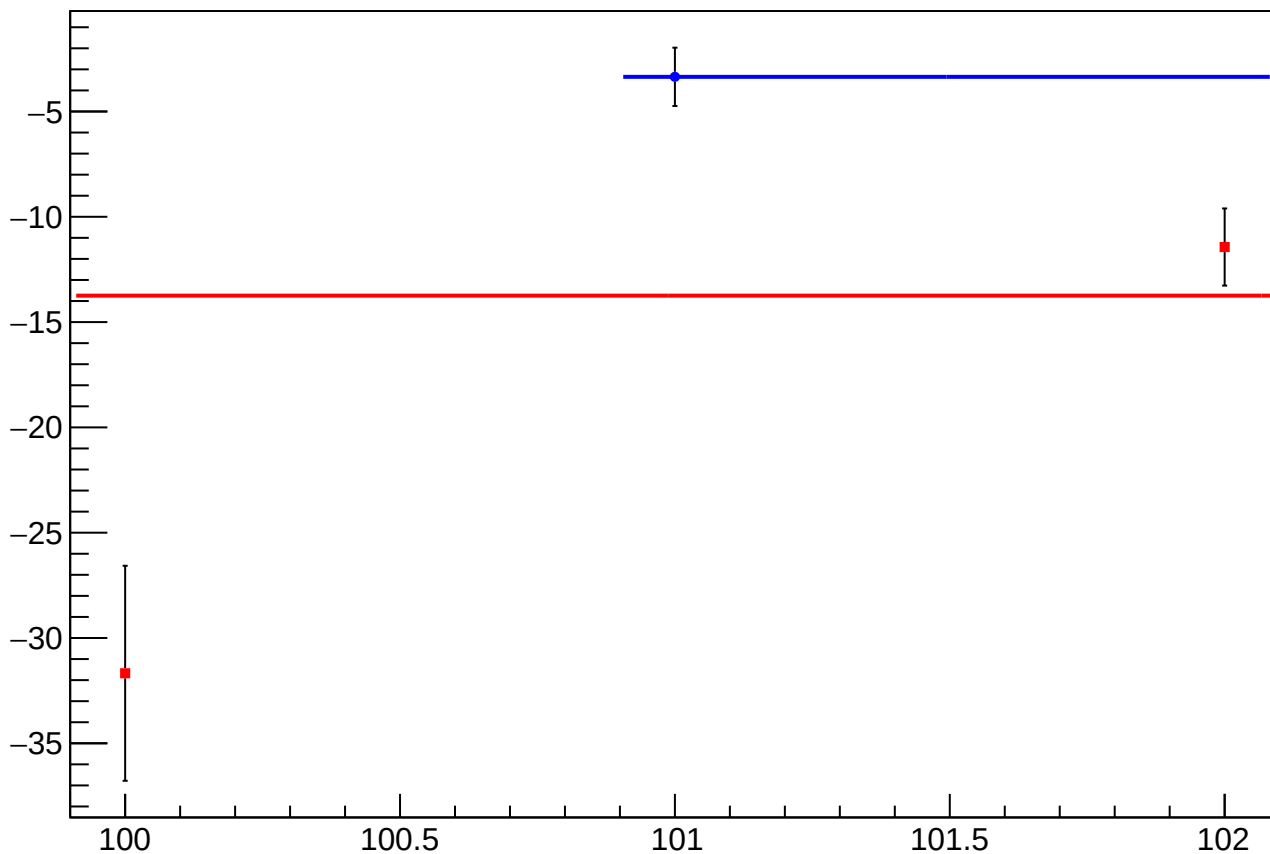
Right Out: -0.698 $\pm$ 0.080 χ^2 /NDF: 2.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.797 $\pm$ 0.083 χ^2 /NDF: 0.0/0

-0.698 $\pm$ 0.080 χ^2 /NDF: 2.6/1

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

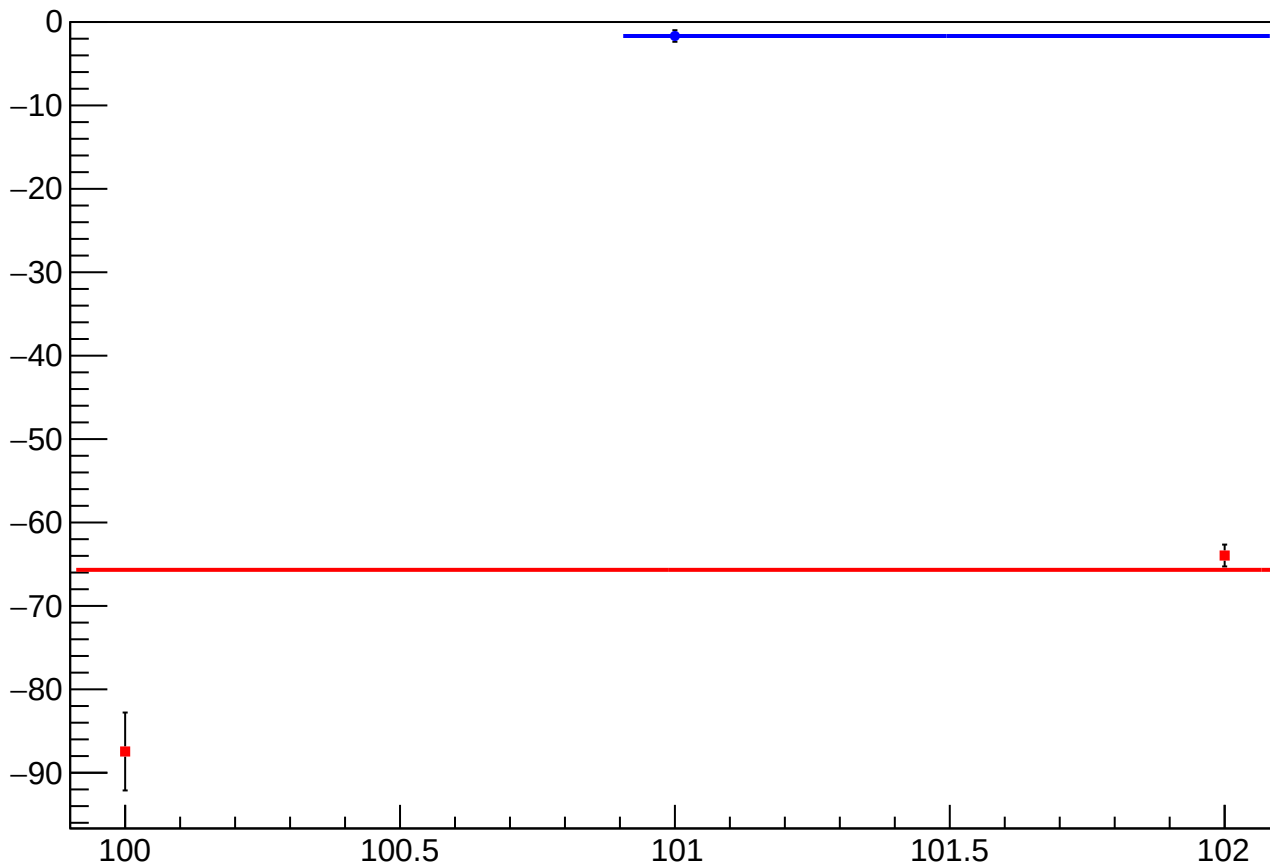
Right Out: -13.744+/-1.724 χ^2 /NDF: 13.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.355+/-1.385 χ^2 /NDF: 0.0/0

-13.744+/-1.724 χ^2 /NDF: 13.9/1

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

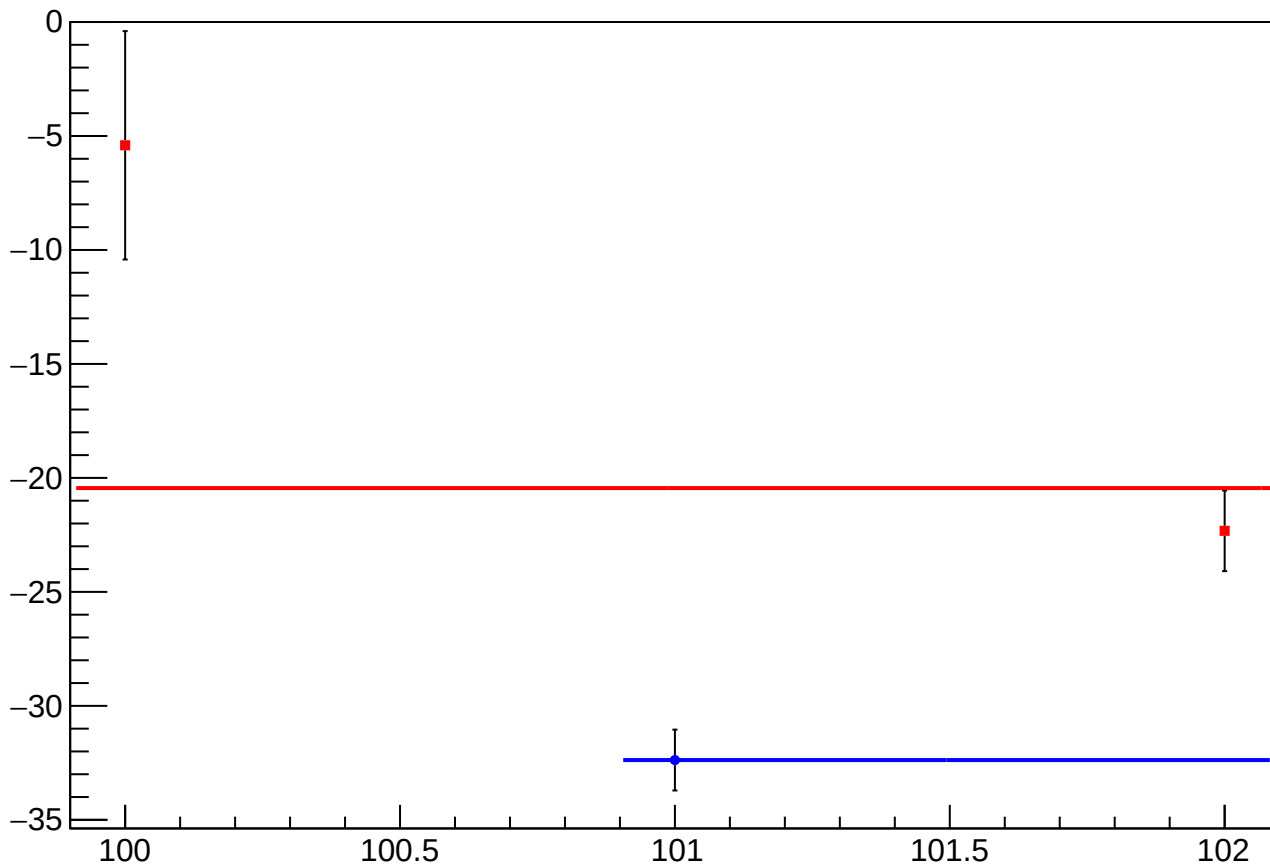
Right Out: -65.676+/-1.262 χ^2/NDF : 23.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.676+/-0.694 χ^2/NDF : 0.0/0

-65.676+/-1.262 χ^2/NDF : 23.5/1

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -32.378 $\pm$ 1.335 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

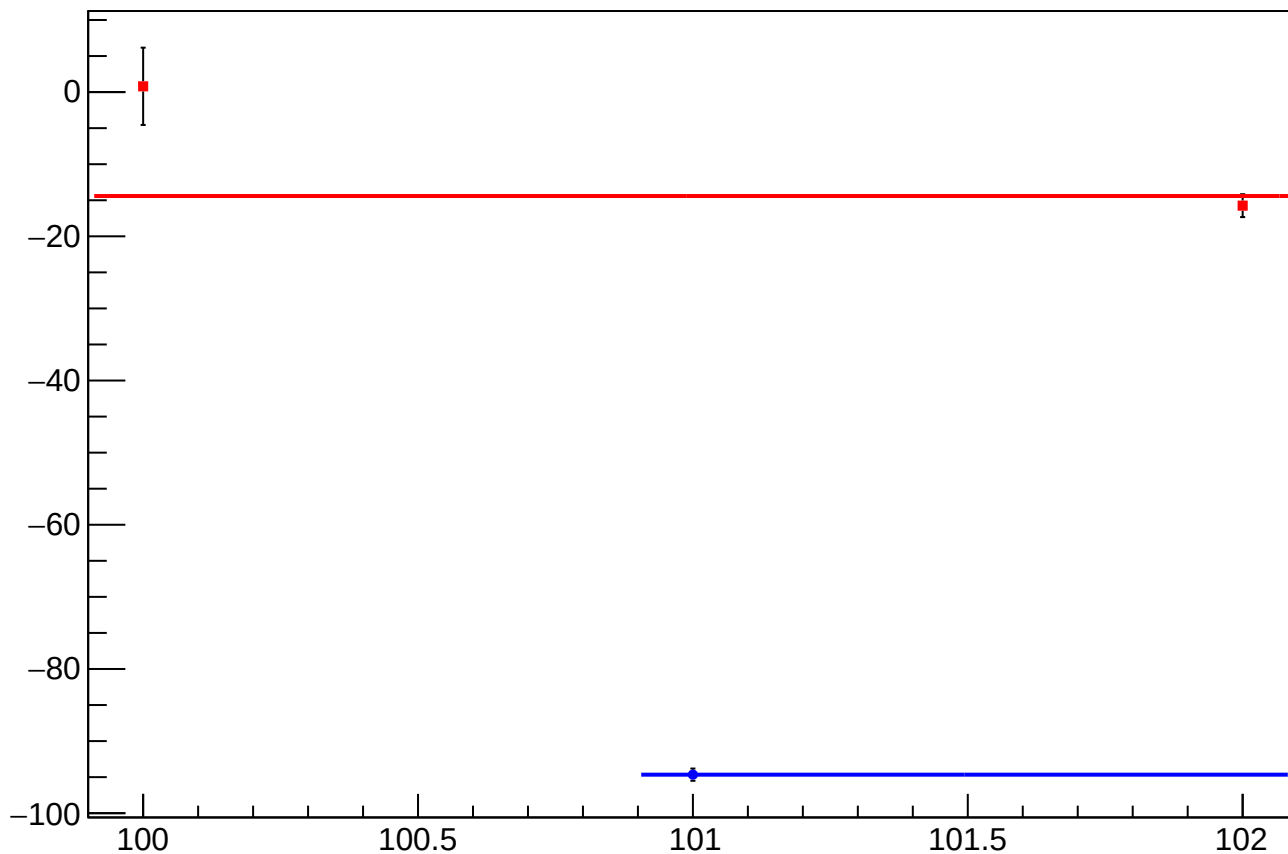
Right Out: -20.446 $\pm$ 1.668 χ^2 /NDF: 10.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.378 $\pm$ 1.335 χ^2 /NDF: 0.0/0

-20.446 $\pm$ 1.668 χ^2 /NDF: 10.1/1

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -94.657+/-0.850 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

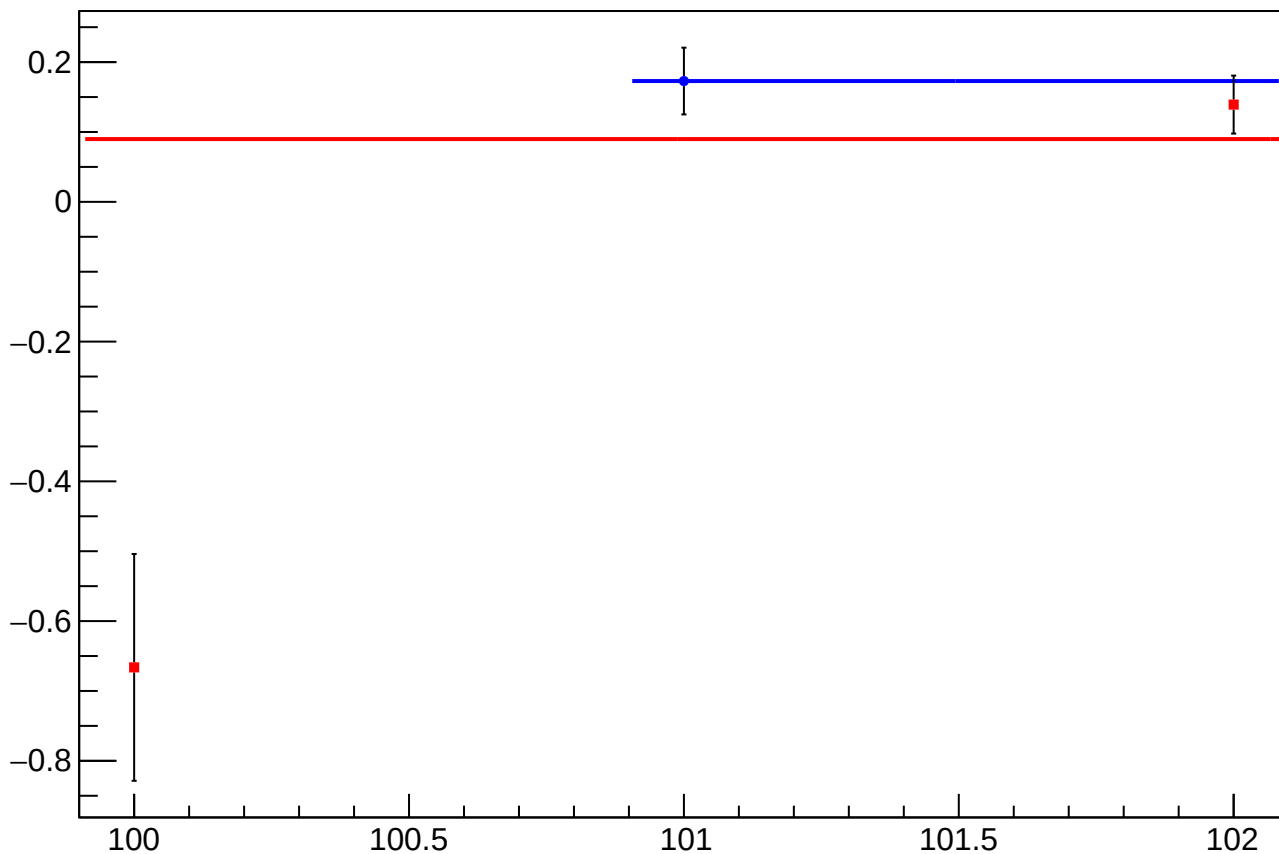
Right Out: -14.411+/-1.523 χ^2/NDF : 8.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-94.657+/-0.850 χ^2/NDF : 0.0/0

-14.411+/-1.523 χ^2/NDF : 8.8/1

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

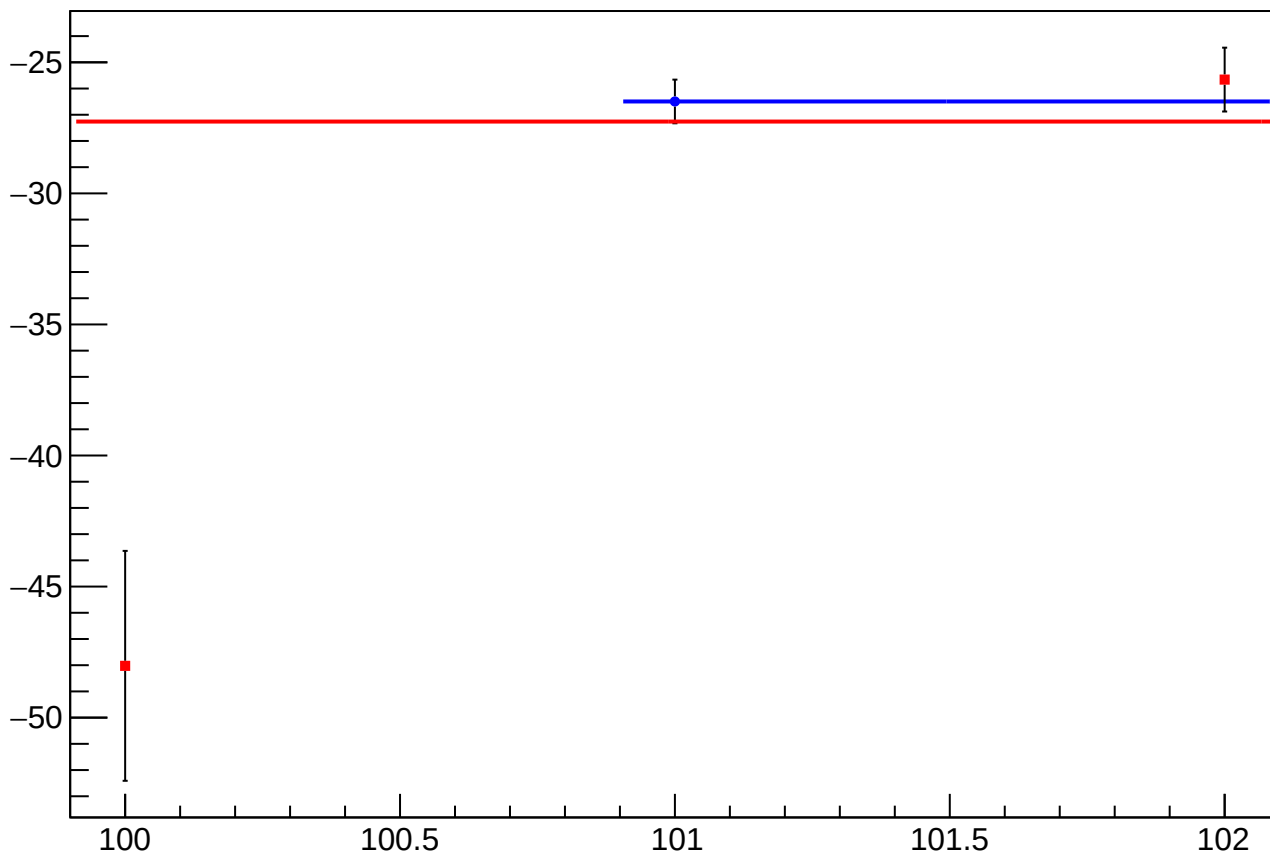
Right Out: 0.090+/-0.040 χ^2/NDF : 23.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.173+/-0.048 χ^2/NDF : 0.0/0

0.090+/-0.040 χ^2/NDF : 23.1/1

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

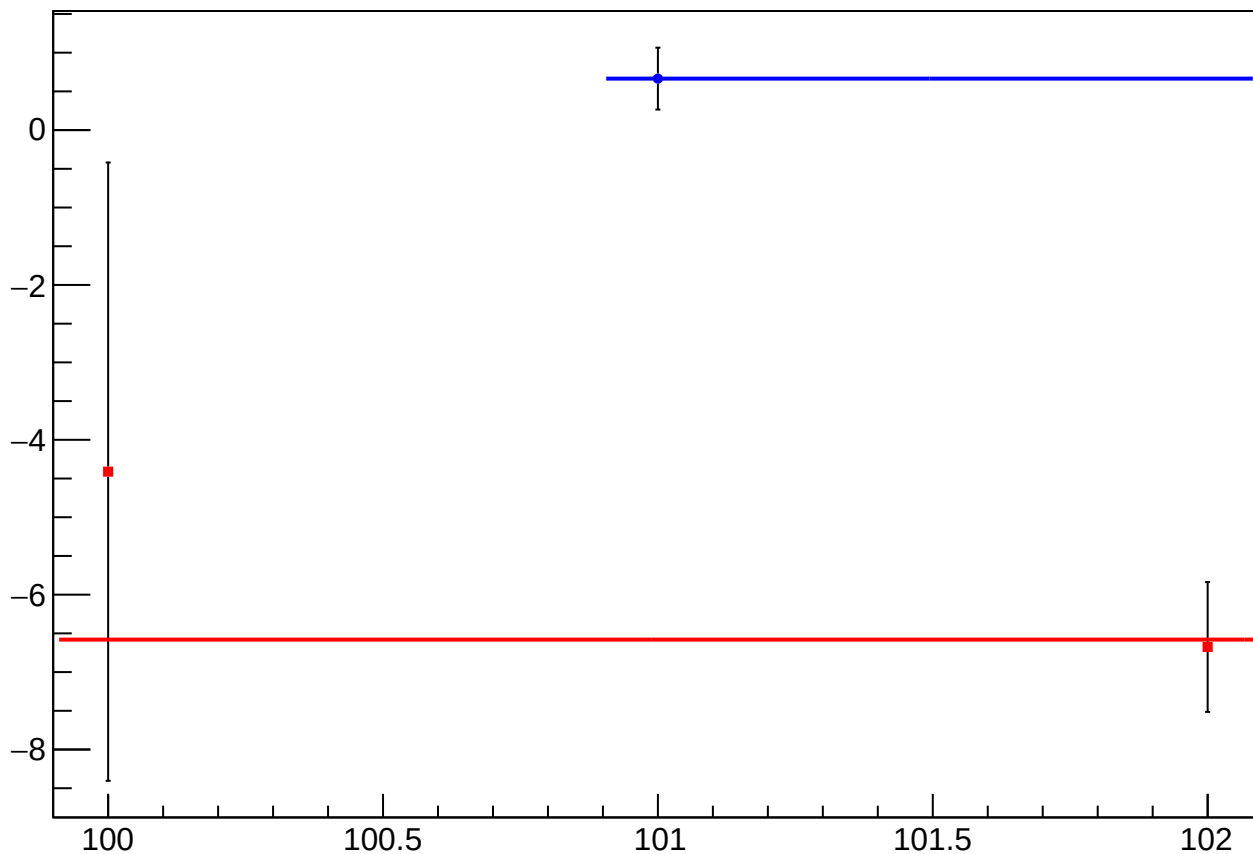
Right Out: -27.260+/-1.173 χ^2/NDF : 24.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.493+/-0.833 χ^2/NDF : 0.0/0

-27.260+/-1.173 χ^2/NDF : 24.1/1

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 0.665+/-0.400 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

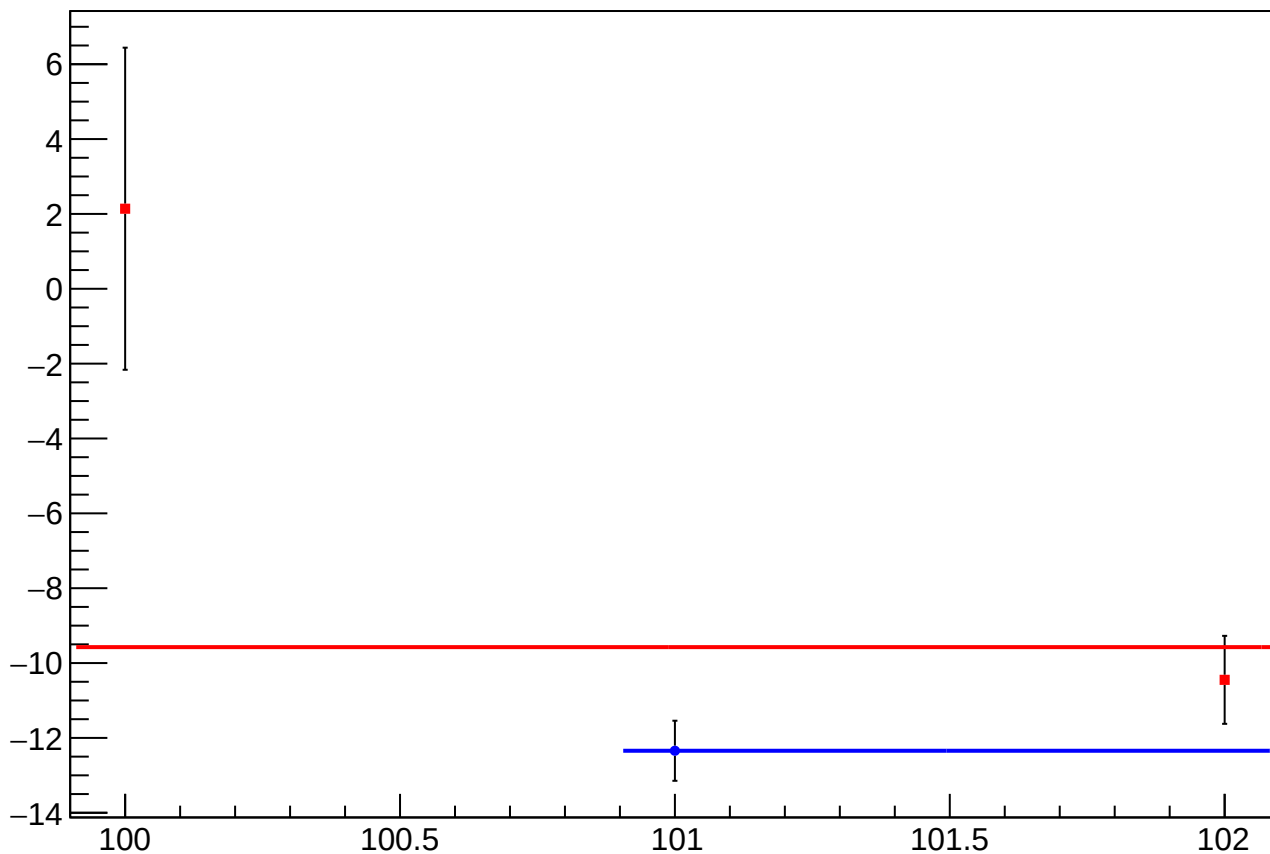
Right Out: -6.580+/-0.820 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.665+/-0.400 χ^2/NDF : 0.0/0

-6.580+/-0.820 χ^2/NDF : 0.3/1

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -12.343 $\pm$ 0.803 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

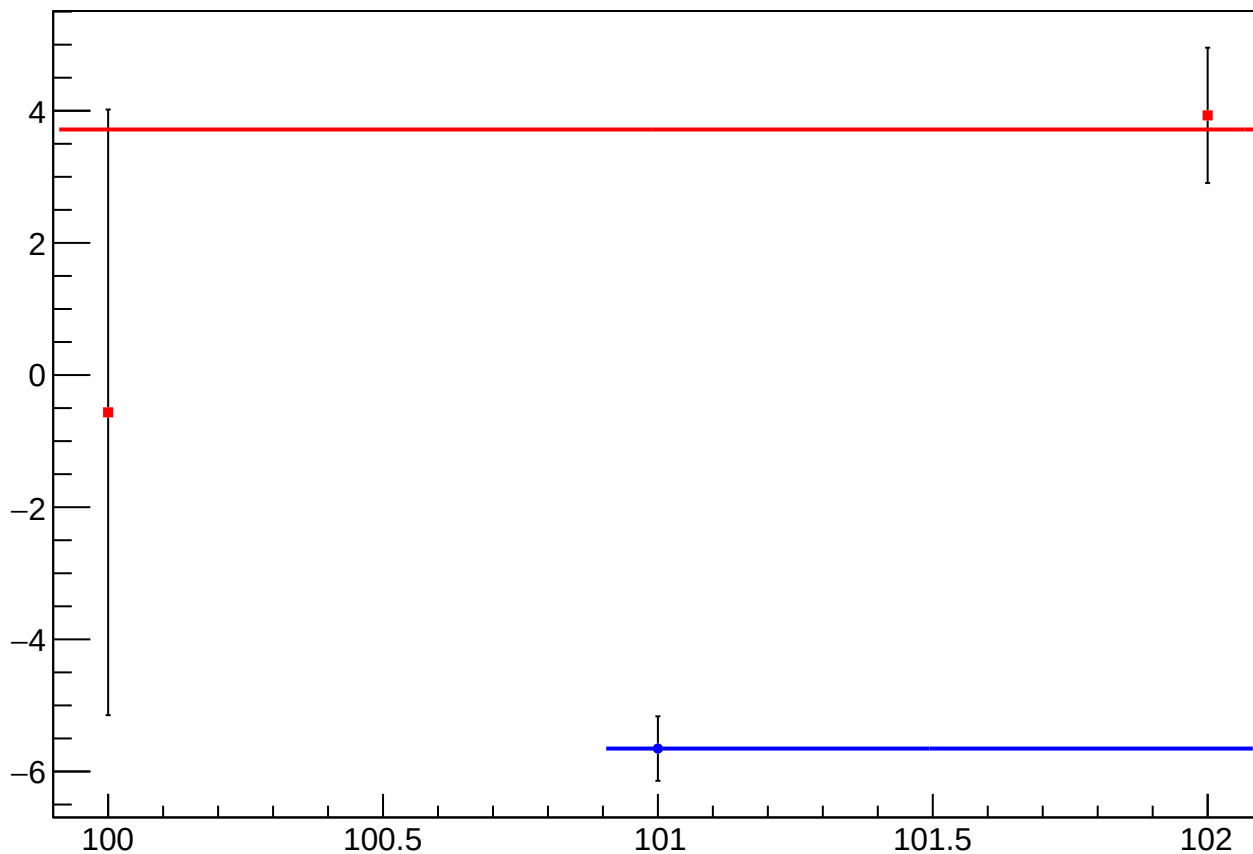
Right Out: -9.574 $\pm$ 1.134 χ^2/NDF : 8.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-12.343 $\pm$ 0.803 χ^2/NDF : 0.0/0

-9.574 $\pm$ 1.134 χ^2/NDF : 8.0/1

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

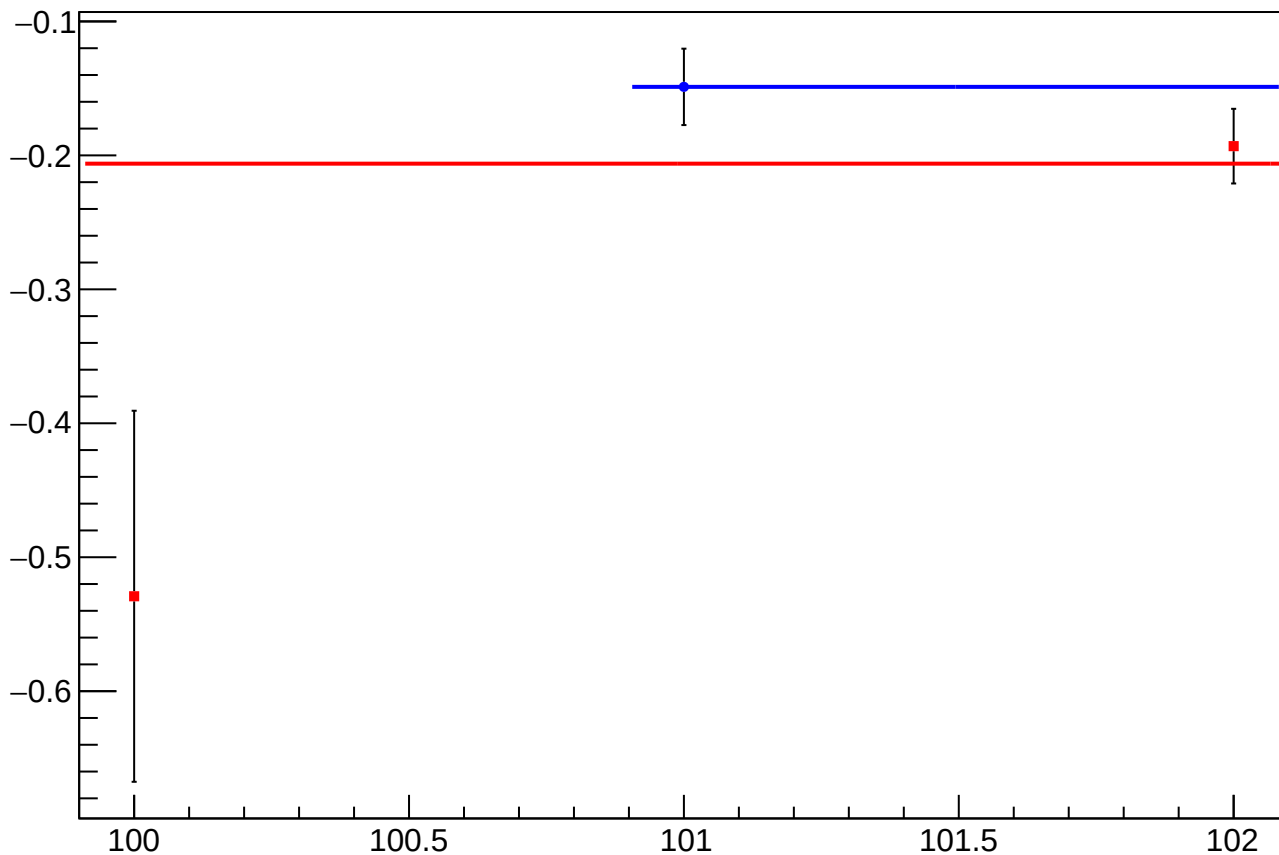
Right Out: 3.716+/-1.000 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.653+/-0.488 χ^2/NDF : 0.0/0

3.716+/-1.000 χ^2/NDF : 0.9/1

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

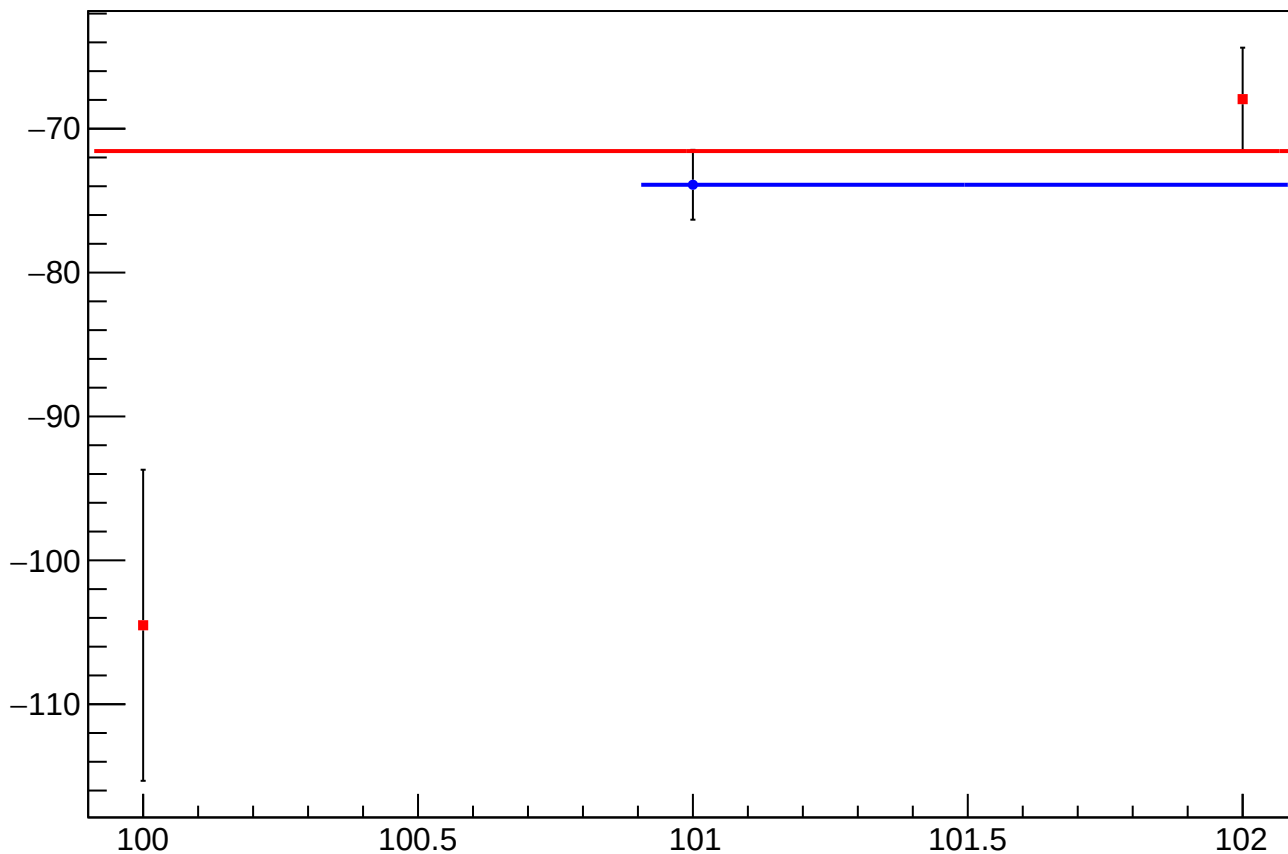
Right Out: -0.206+/-0.027 χ^2 /NDF: 5.7/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.149+/-0.029 χ^2 /NDF: 0.0/0

-0.206+/-0.027 χ^2 /NDF: 5.7/1

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

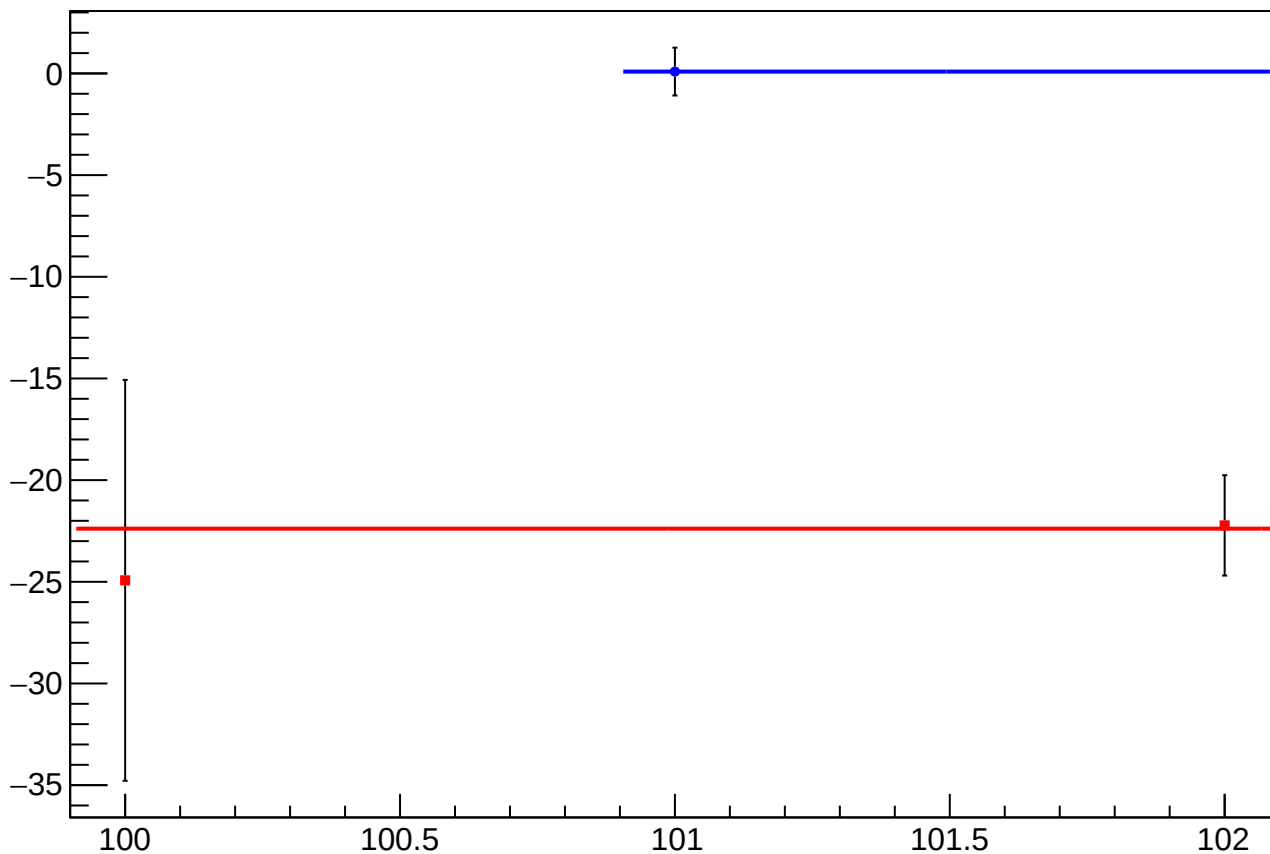
Right Out: -71.555 $\pm$ 3.396 χ^2/NDF : 10.3/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-73.898 $\pm$ 2.427 χ^2/NDF : 0.0/0

-71.555 $\pm$ 3.396 χ^2/NDF : 10.3/1

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: 0.091+/-1.176 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

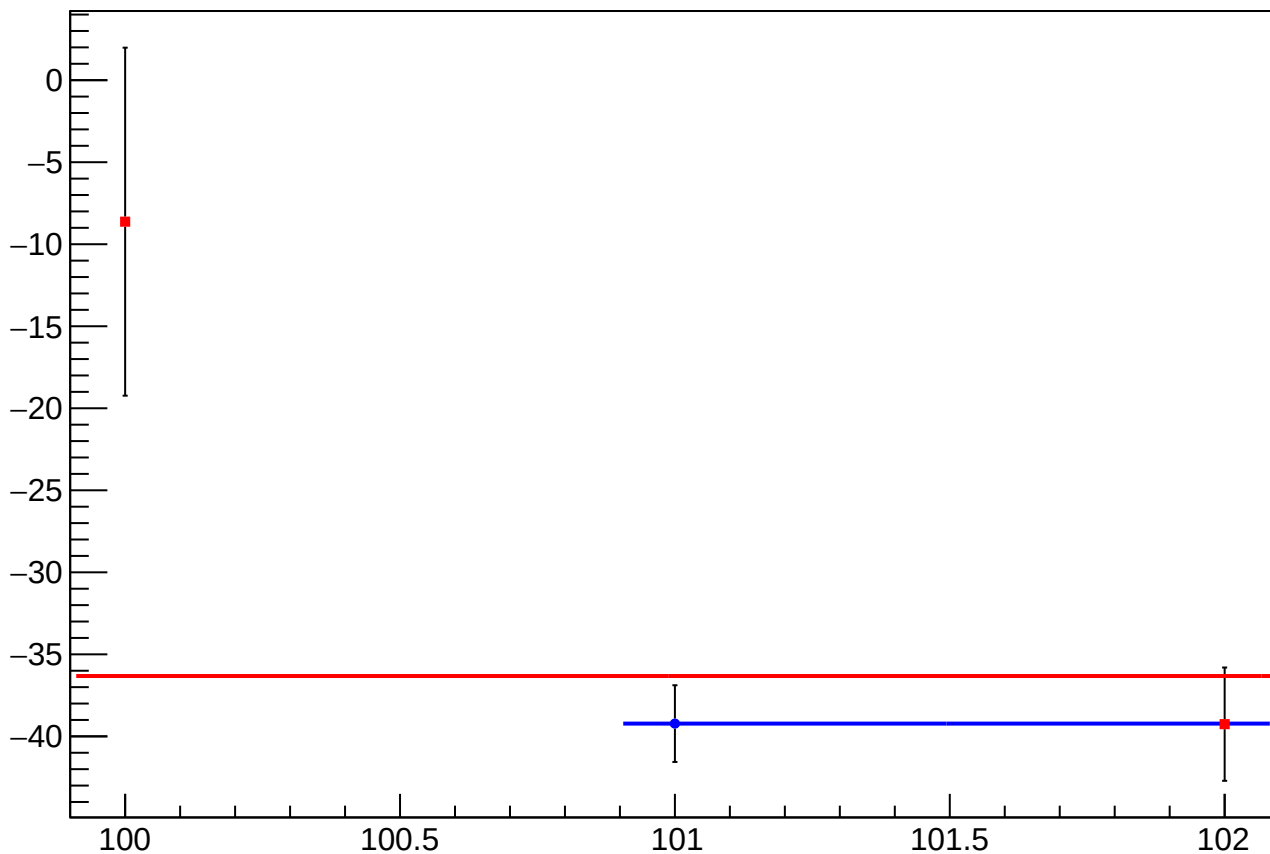
Right Out: -22.385+/-2.393 χ^2 /NDF: 0.1/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

0.091+/-1.176 χ^2 /NDF: 0.0/0

-22.385+/-2.393 χ^2 /NDF: 0.1/1

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -39.222 $\pm$ 2.338 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

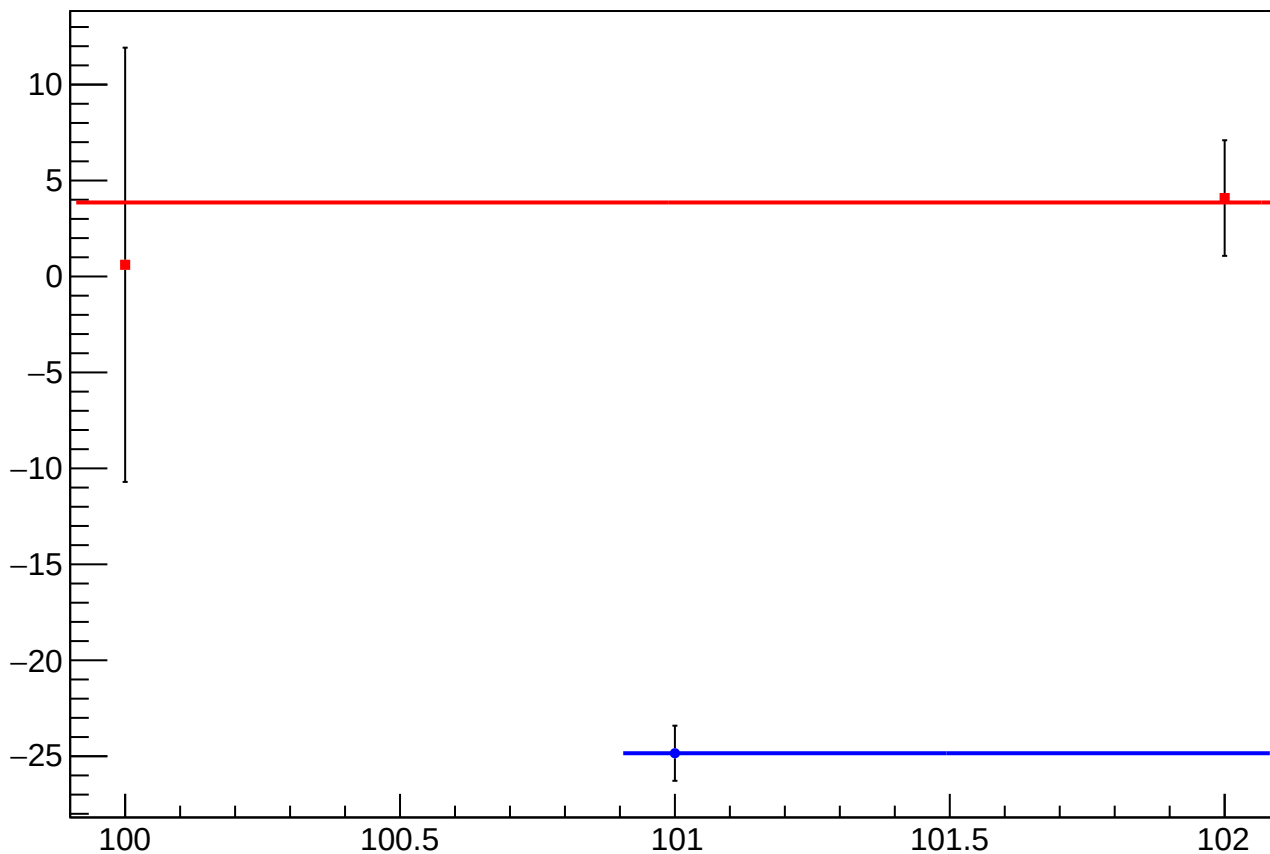
Right Out: -36.321 $\pm$ 3.283 χ^2 /NDF: 7.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.222 $\pm$ 2.338 χ^2 /NDF: 0.0/0

-36.321 $\pm$ 3.283 χ^2 /NDF: 7.5/1

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -24.844 $\pm$ 1.436 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

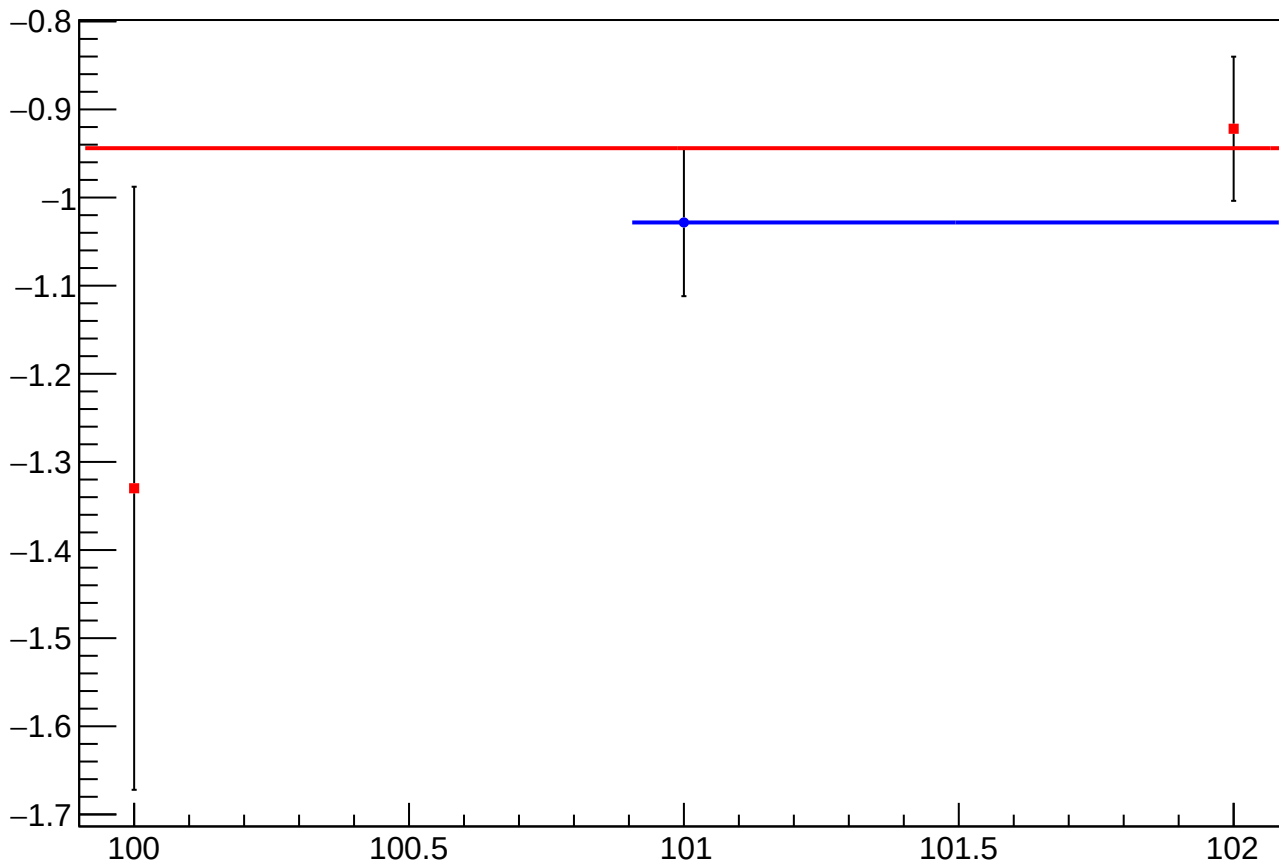
Right Out: 3.856 $\pm$ 2.911 χ^2 /NDF: 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.844 $\pm$ 1.436 χ^2 /NDF: 0.0/0

3.856 $\pm$ 2.911 χ^2 /NDF: 0.1/1

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

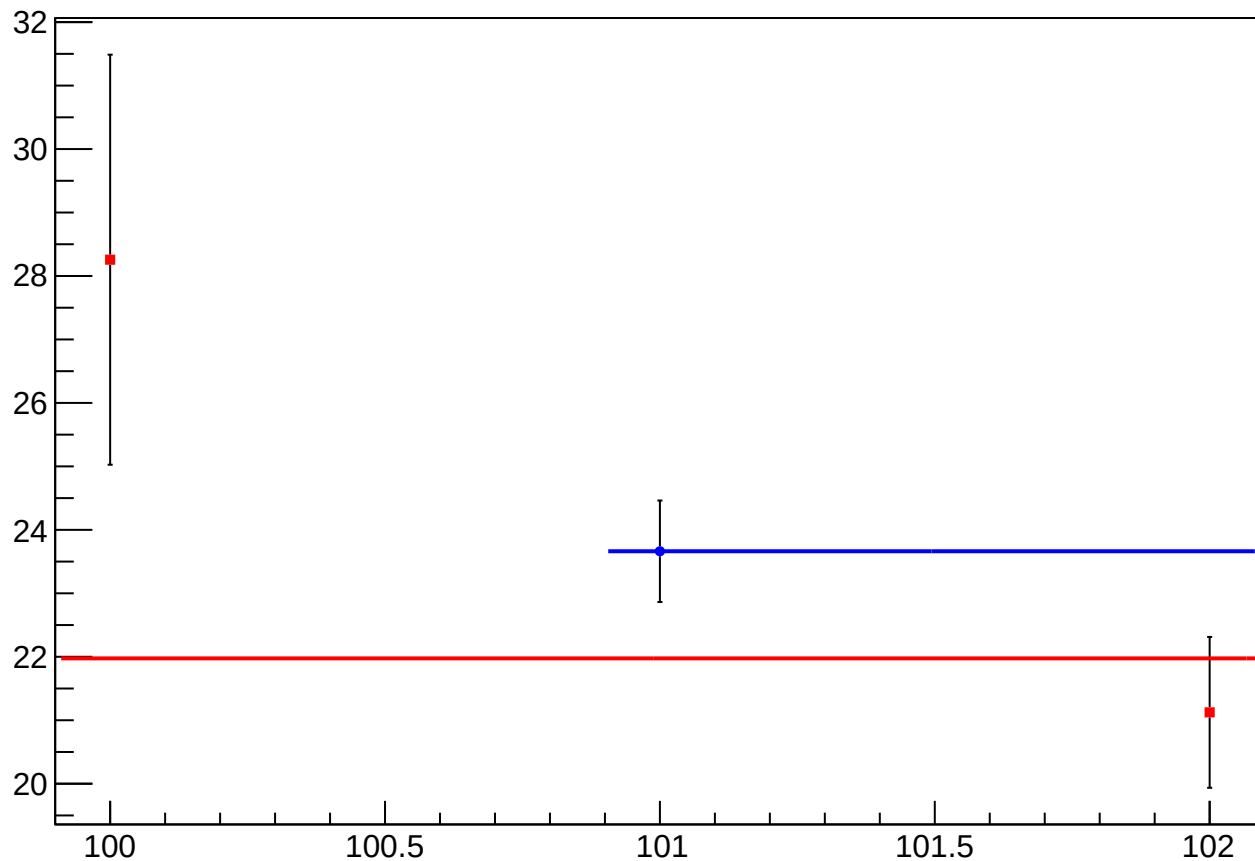
Right Out: -0.944+/-0.080 χ^2 /NDF: 1.3/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.028+/-0.084 χ^2 /NDF: 0.0/0

-0.944+/-0.080 χ^2 /NDF: 1.3/1

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

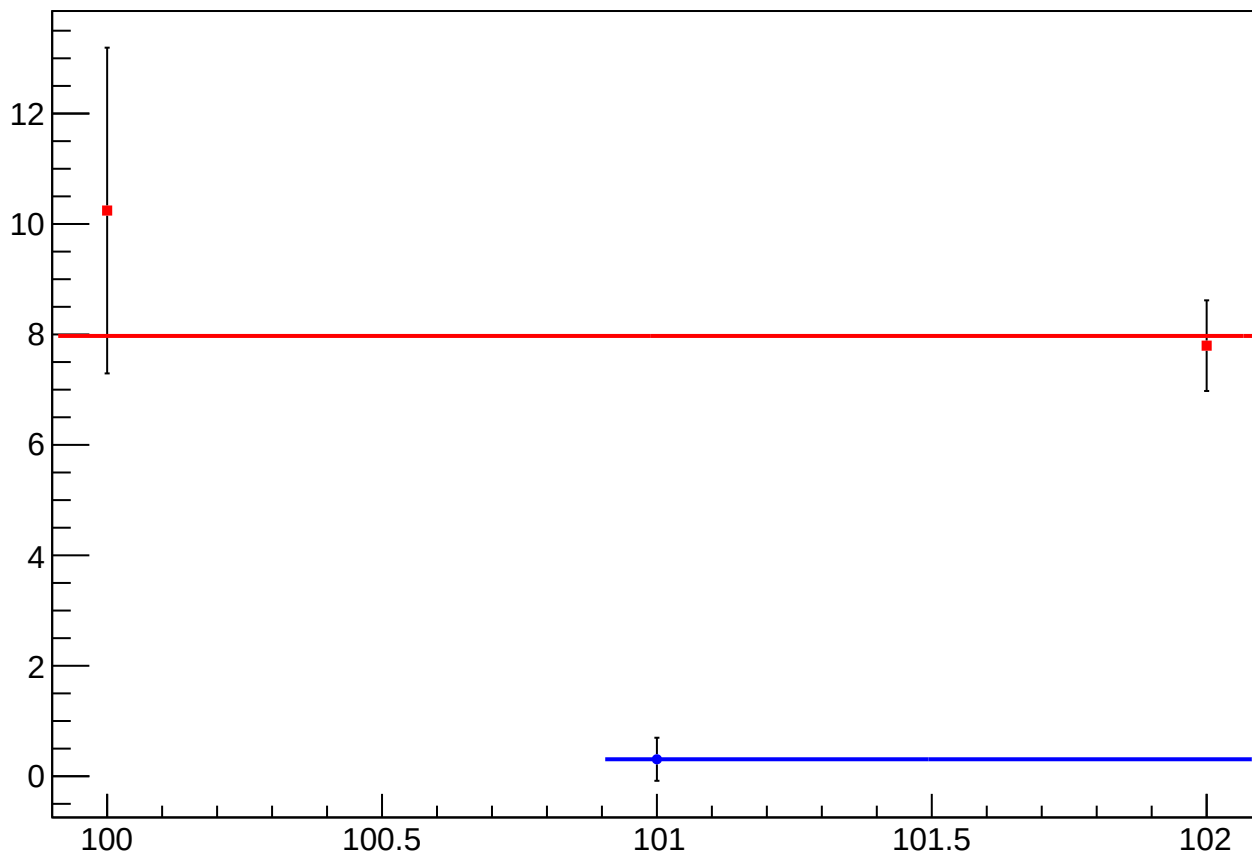
Right Out: 21.975 $\pm$ 1.116 χ^2 /NDF: 4.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.663 $\pm$ 0.799 χ^2 /NDF: 0.0/0

21.975 $\pm$ 1.116 χ^2 /NDF: 4.3/1

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

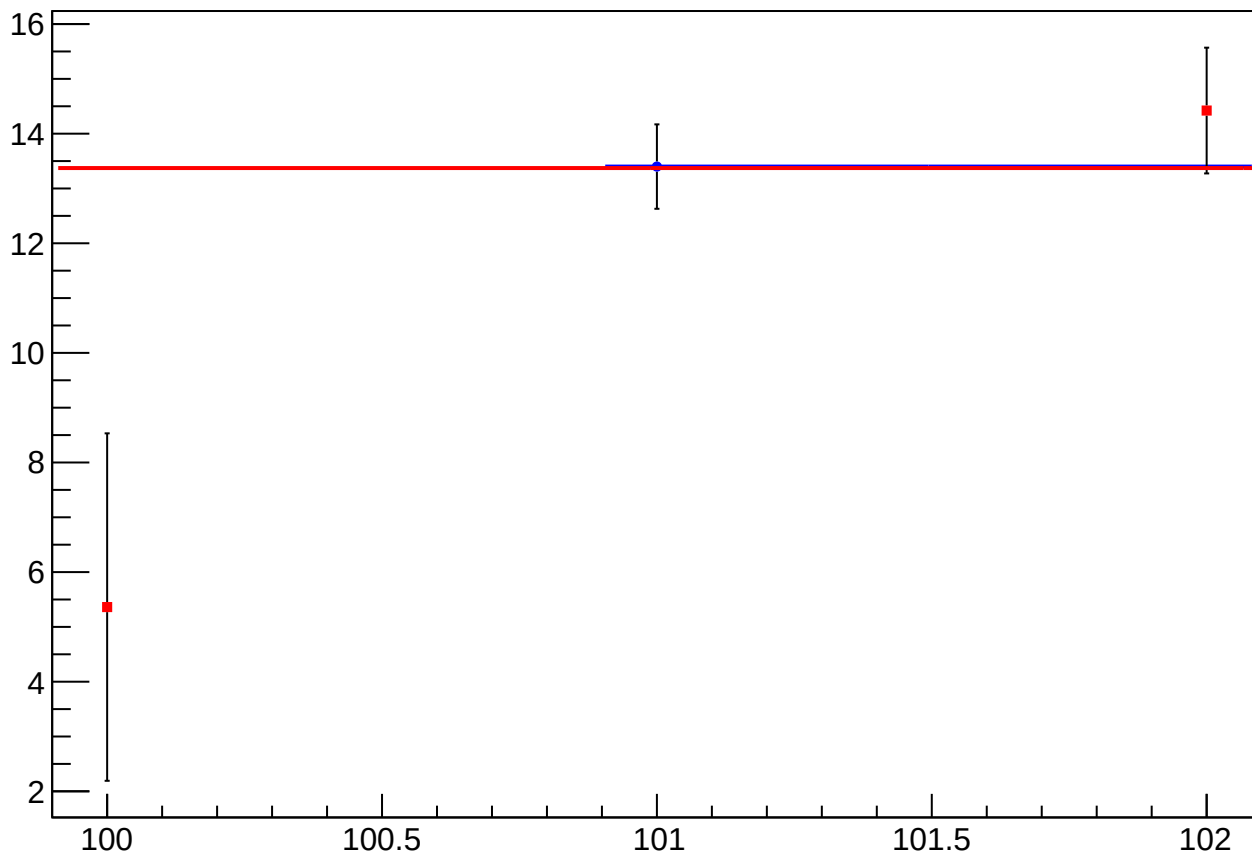
Right Out: 7.973+/-0.791 χ^2/NDF : 0.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.307+/-0.390 χ^2/NDF : 0.0/0

7.973+/-0.791 χ^2/NDF : 0.6/1

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 13.400 $\pm$ 0.770 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

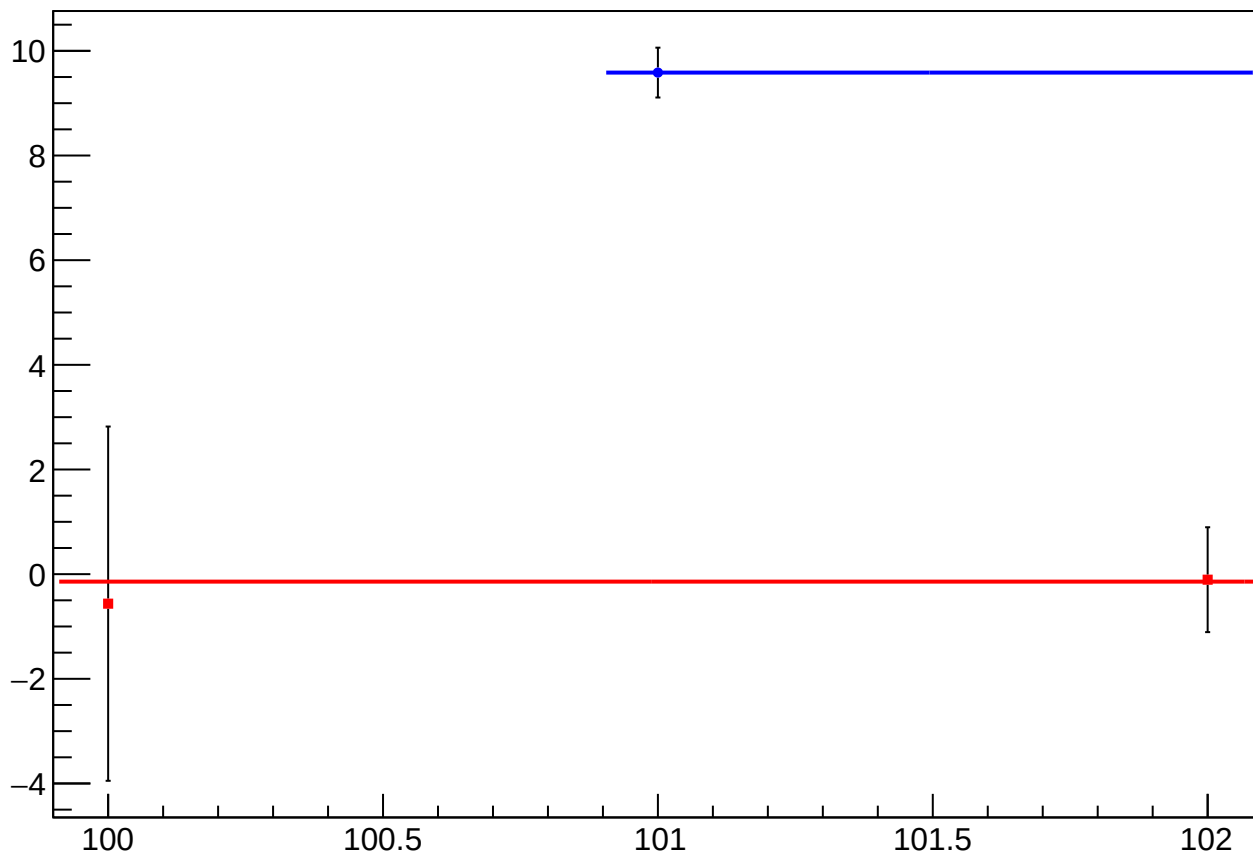
Right Out: 13.373 $\pm$ 1.079 χ^2 /NDF: 7.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.400 $\pm$ 0.770 χ^2 /NDF: 0.0/0

13.373 $\pm$ 1.079 χ^2 /NDF: 7.2/1

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 9.585 $\pm$ 0.476 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

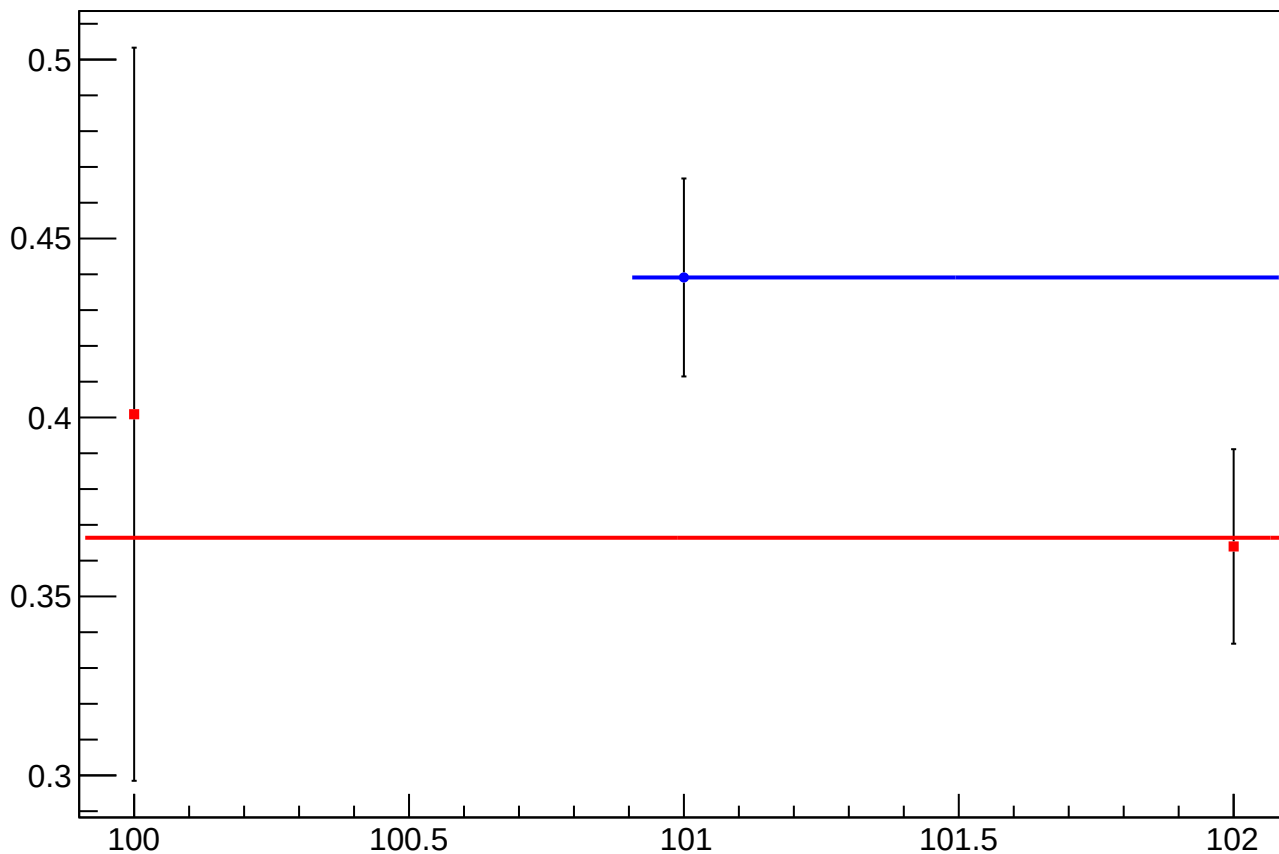
Right Out: -0.143 $\pm$ 0.961 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.585 $\pm$ 0.476 χ^2 /NDF: 0.0/0

-0.143 $\pm$ 0.961 χ^2 /NDF: 0.0/1

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

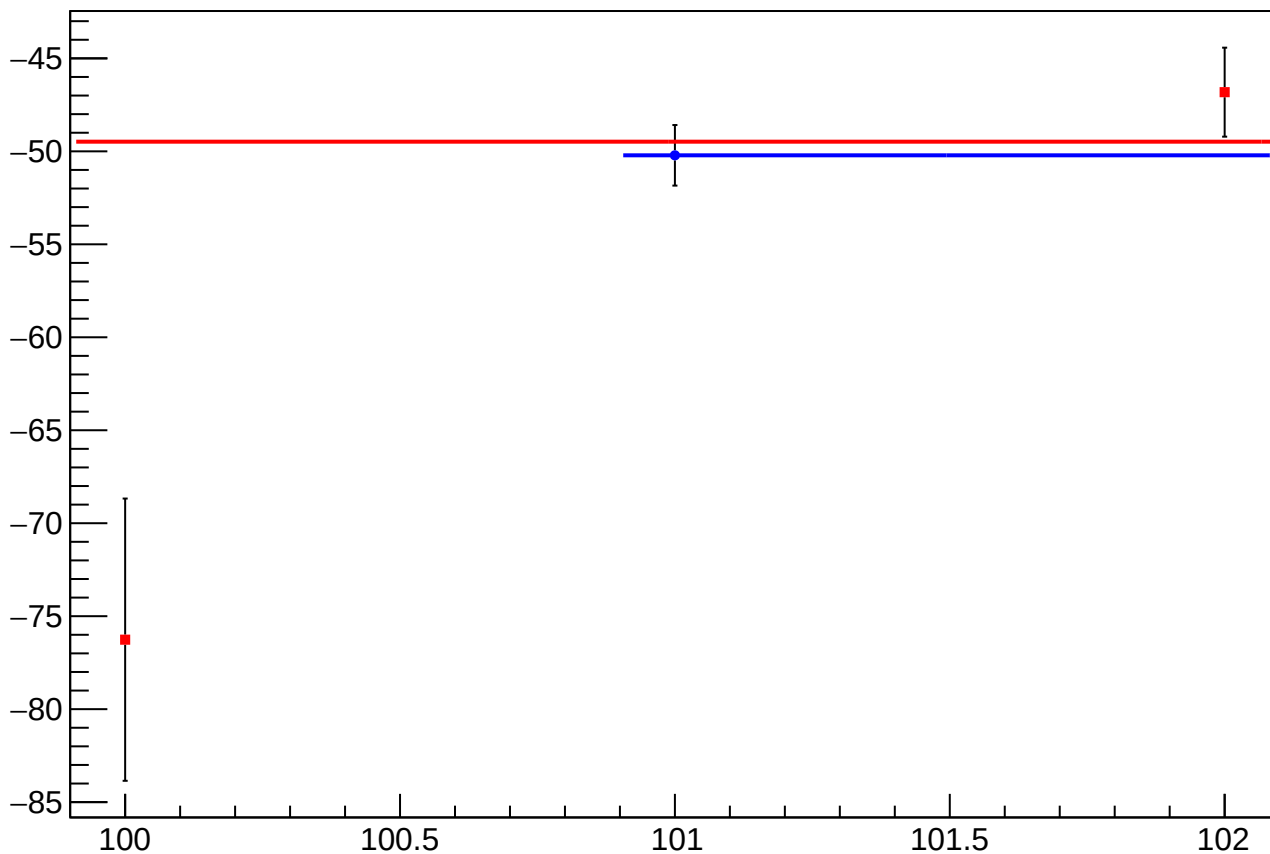
Right Out: 0.366+/-0.026 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.439+/-0.028 χ^2/NDF : 0.0/0

0.366+/-0.026 χ^2/NDF : 0.1/1

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -50.214+/-1.629 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

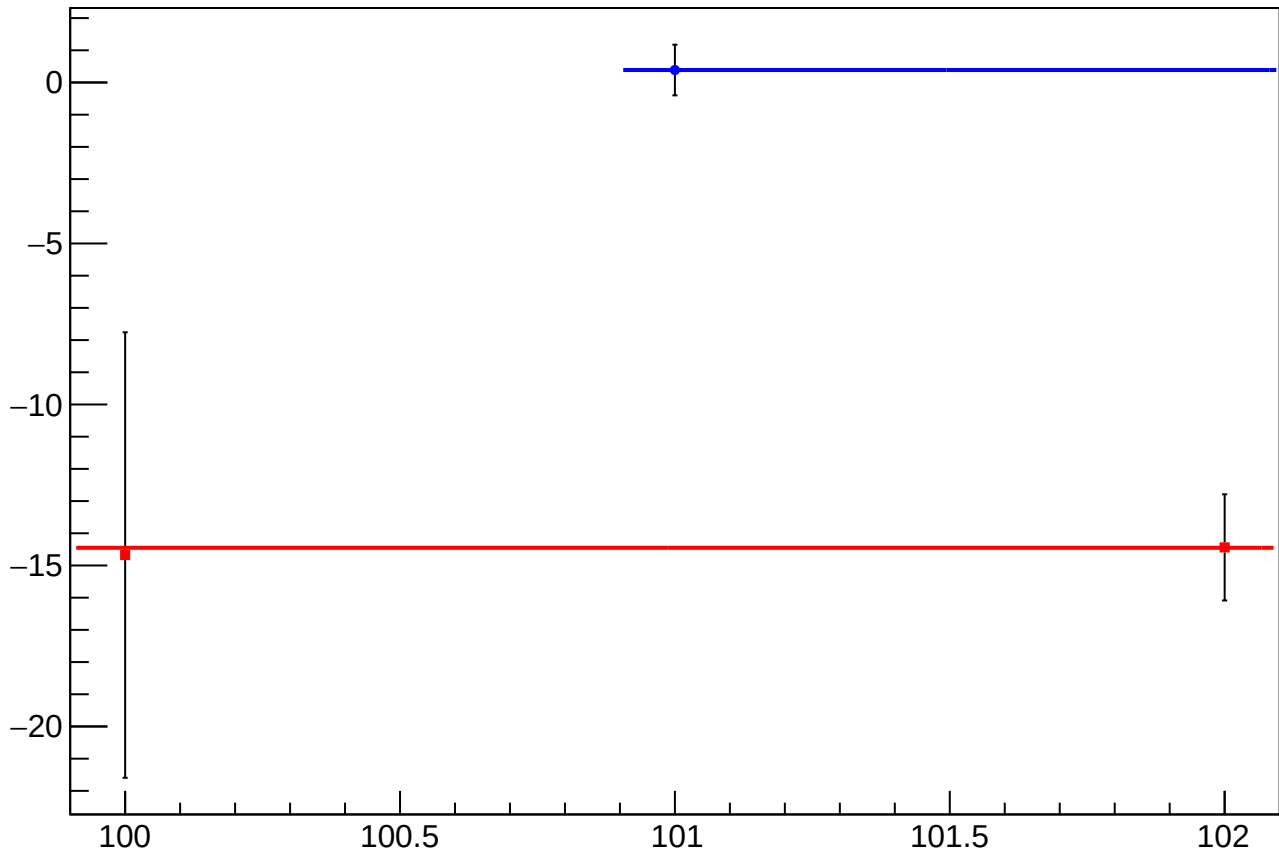
Right Out: -49.480+/-2.282 χ^2/NDF : 13.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.214+/-1.629 χ^2/NDF : 0.0/0

-49.480+/-2.282 χ^2/NDF : 13.7/1

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: 0.387+/-0.787 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

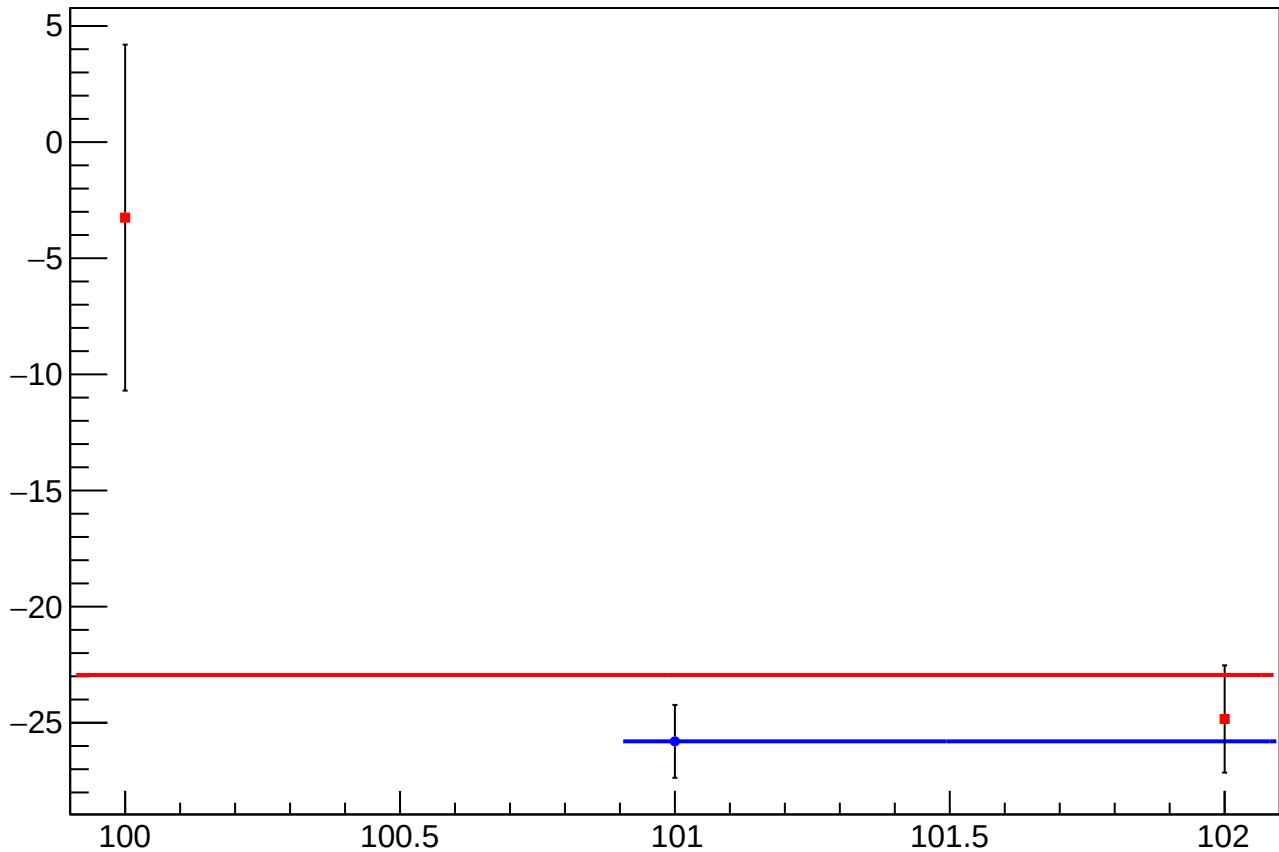
Right Out: -14.451+/-1.604 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.387+/-0.787 χ^2/NDF : 0.0/0

-14.451+/-1.604 χ^2/NDF : 0.0/1

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

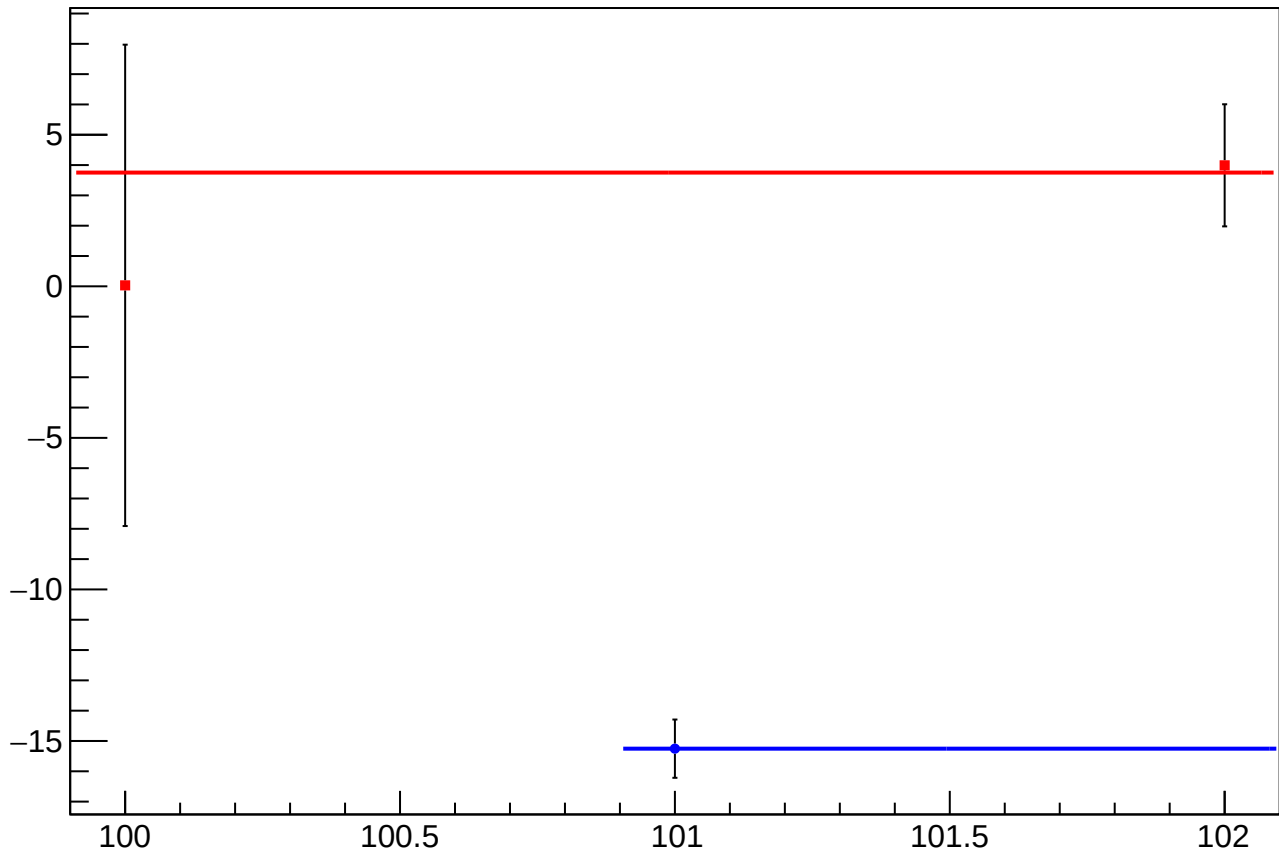
Right Out: -22.943 +/- 2.206 χ^2/NDF : 7.7/1

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-25.800 +/- 1.569 χ^2/NDF : 0.0/0

-22.943 +/- 2.206 χ^2/NDF : 7.7/1

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

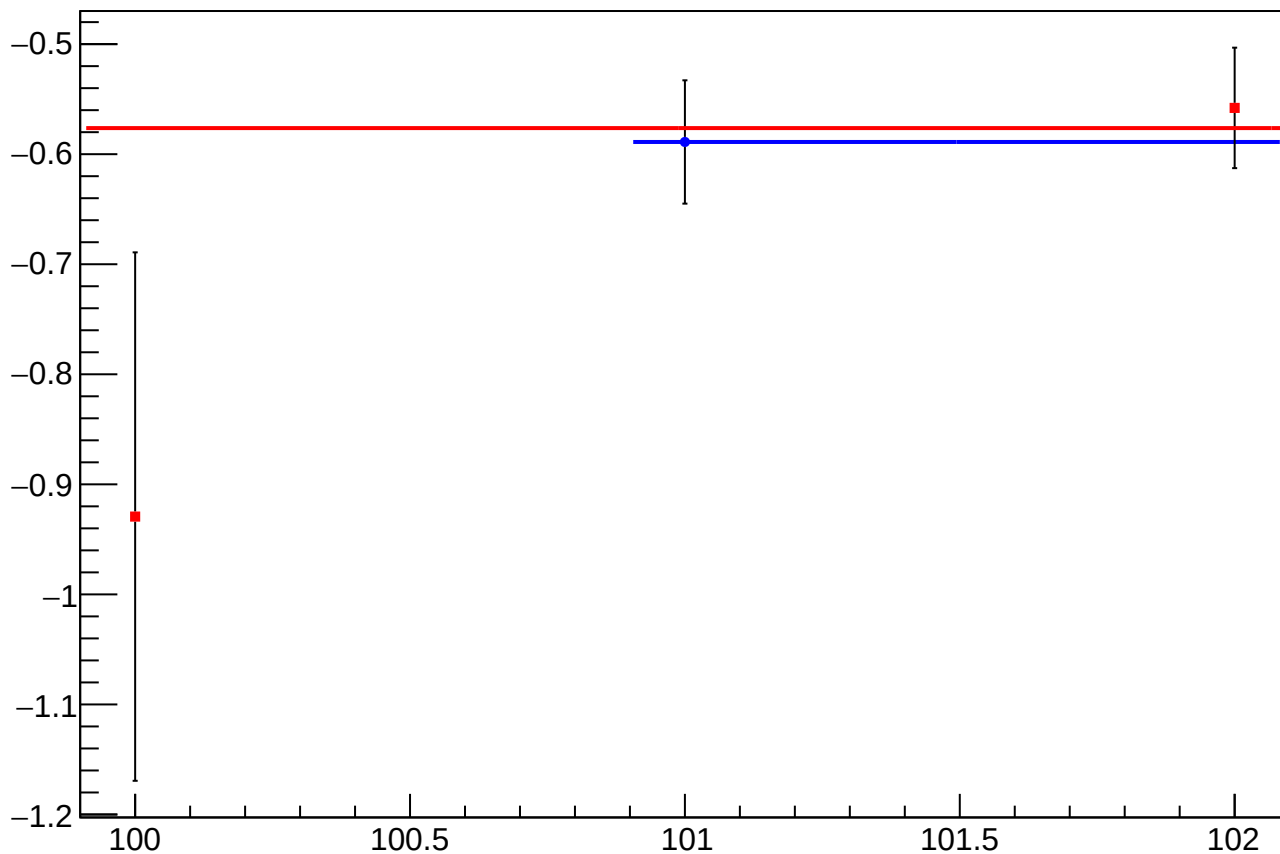
Right Out: 3.752+/-1.952 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.253+/-0.961 χ^2/NDF : 0.0/0

3.752+/-1.952 χ^2/NDF : 0.2/1

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

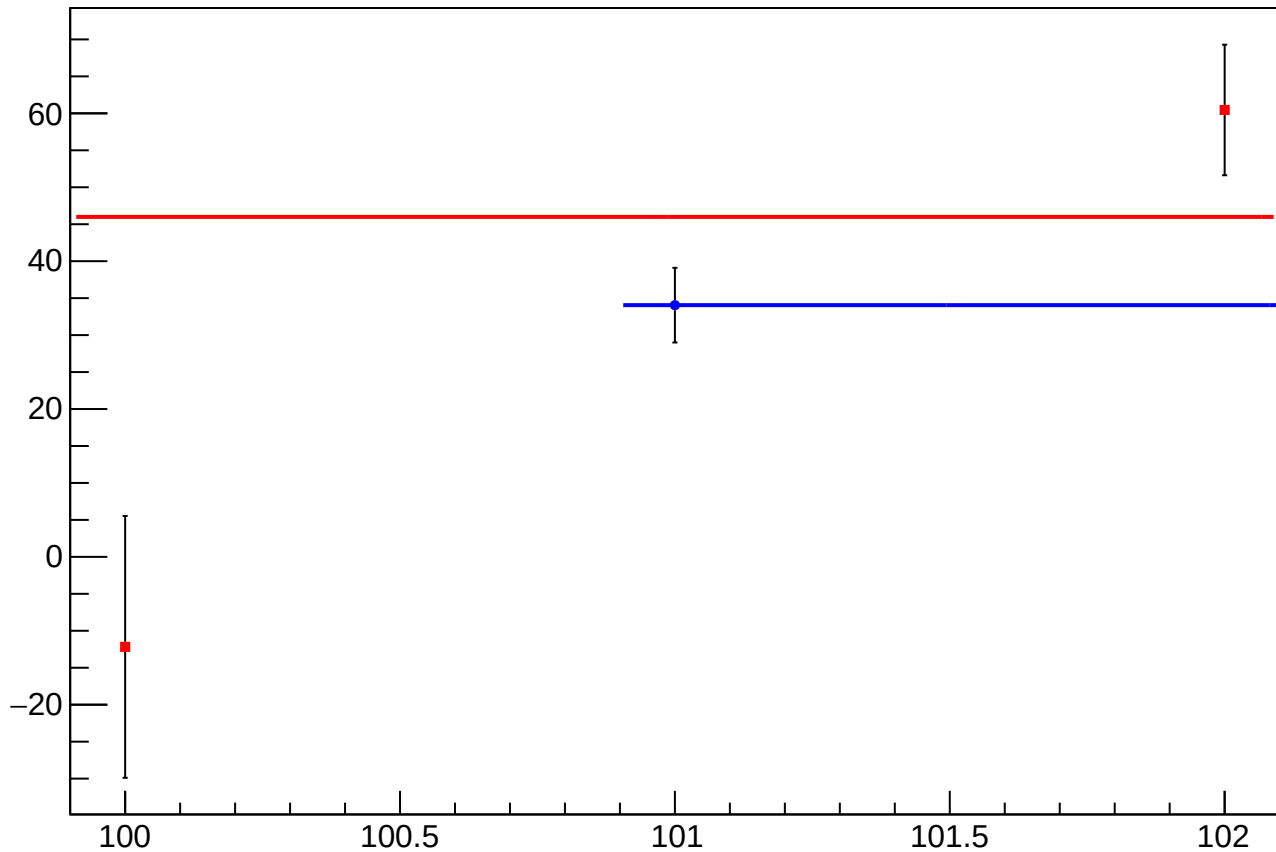
Right Out: -0.576+/-0.053 χ^2 /NDF: 2.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.589+/-0.056 χ^2 /NDF: 0.0/0

-0.576+/-0.053 χ^2 /NDF: 2.3/1

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

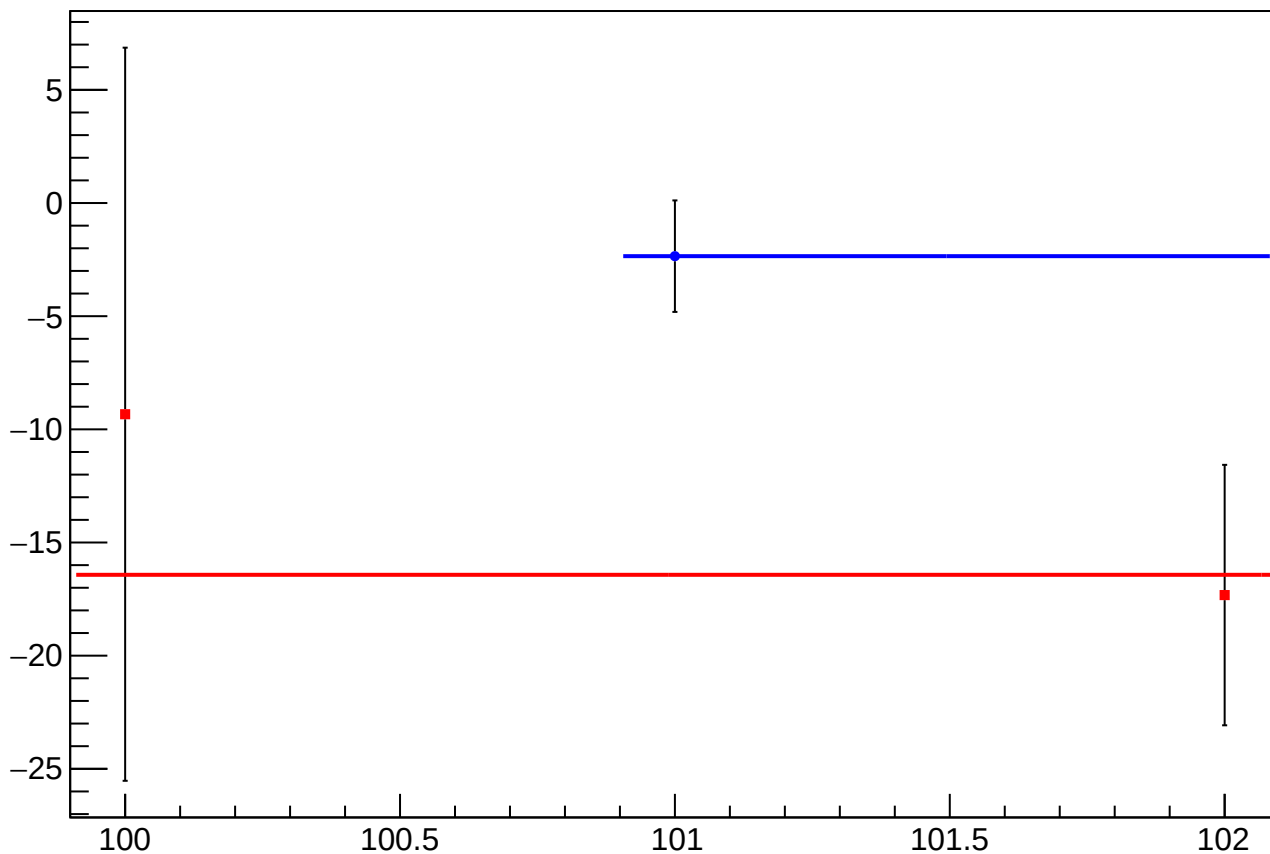
Right Out: 45.991+/-7.904 χ^2 /NDF: 13.5/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

34.052+/-5.051 χ^2 /NDF: 0.0/0

45.991+/-7.904 χ^2 /NDF: 13.5/1

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

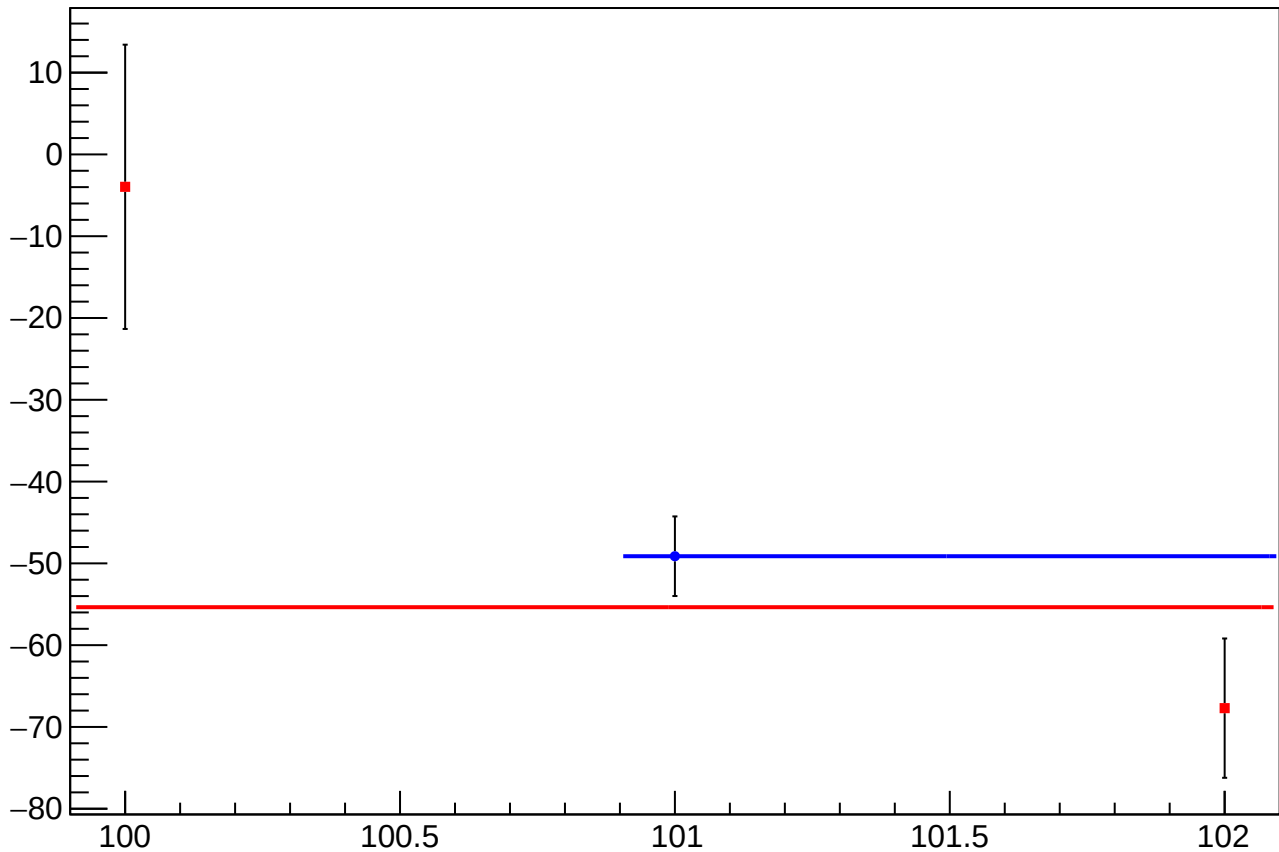
Right Out: -16.427+/-5.422 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.348+/-2.463 χ^2/NDF : 0.0/0

-16.427+/-5.422 χ^2/NDF : 0.2/1

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

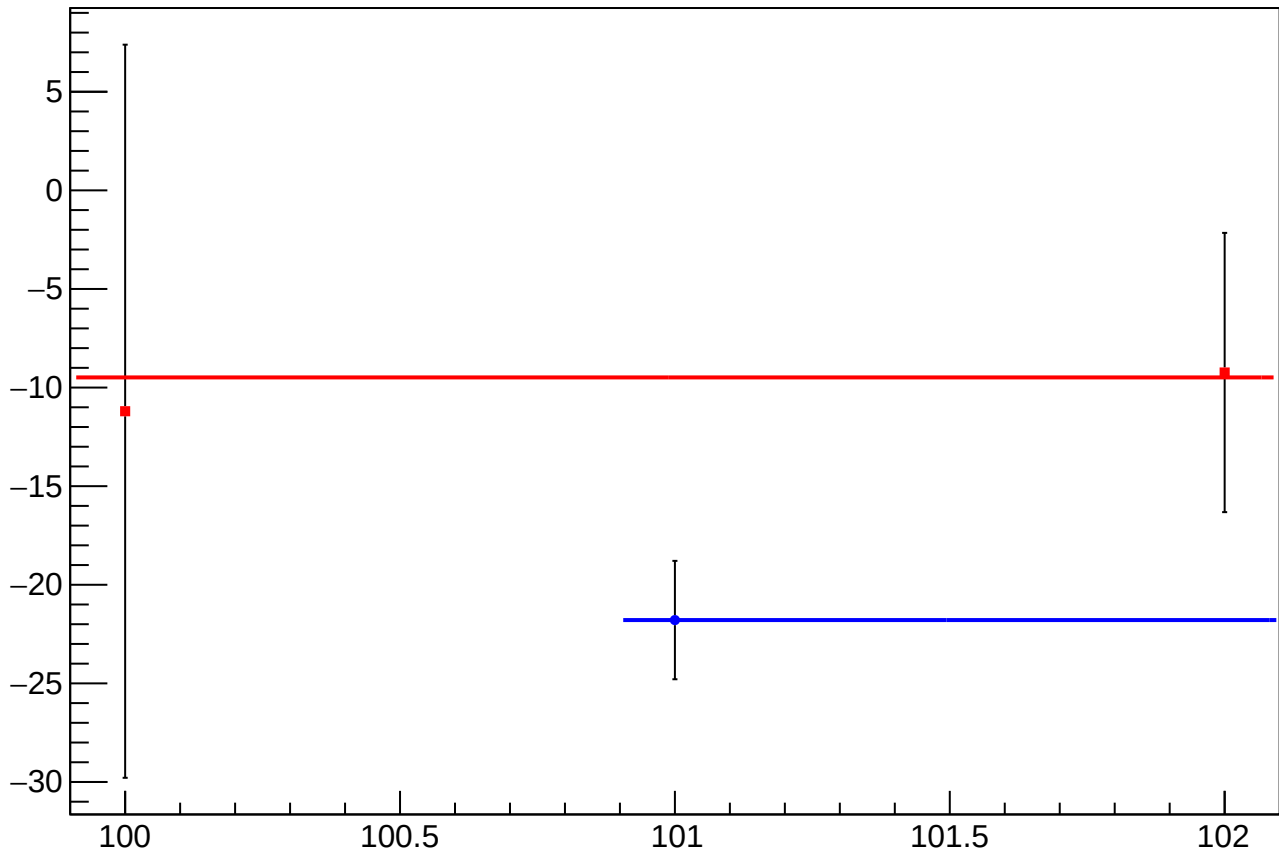
Right Out: -55.359+/-7.648 χ^2/NDF : 10.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.126+/-4.867 χ^2/NDF : 0.0/0

-55.359+/-7.648 χ^2/NDF : 10.8/1

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

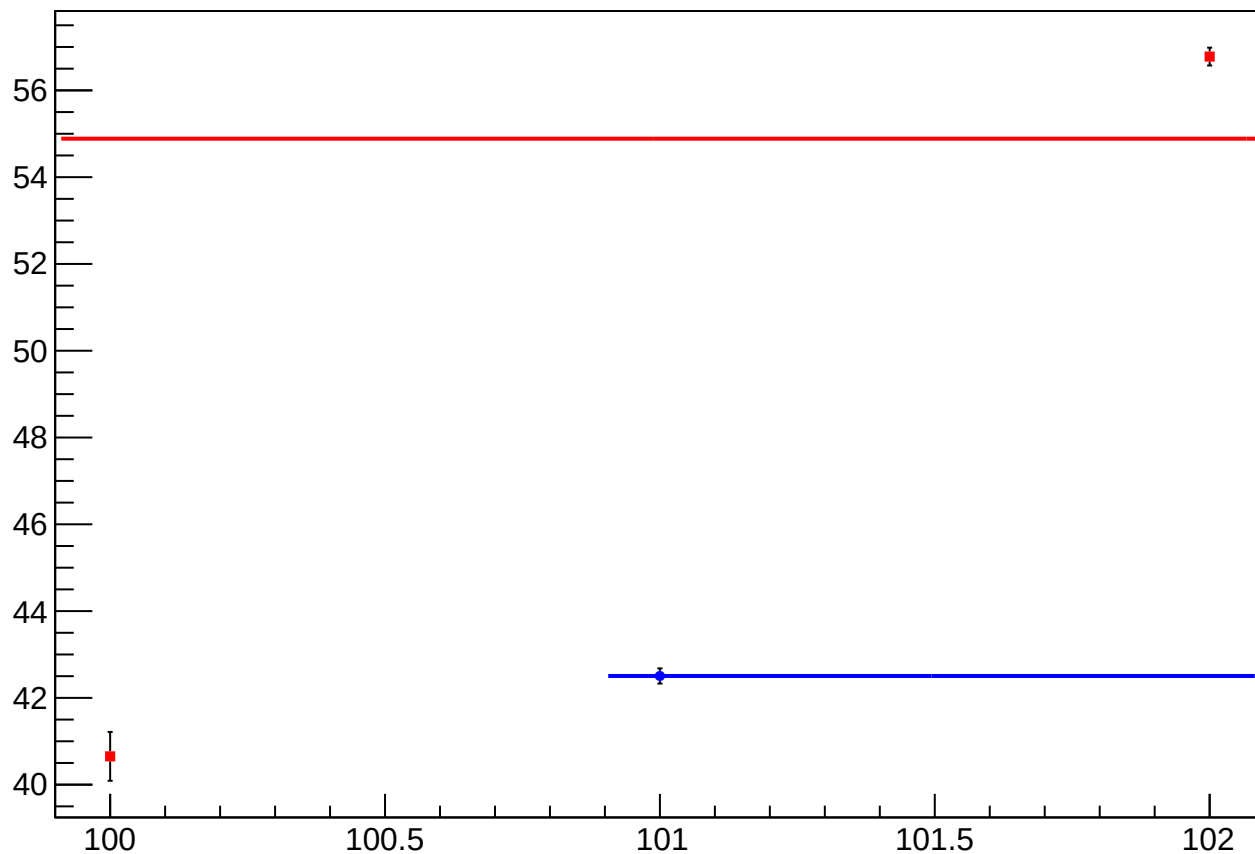
Right Out: -9.485 $\pm$ 6.616 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-21.789 $\pm$ 3.001 χ^2 /NDF: 0.0/0

-9.485 $\pm$ 6.616 χ^2 /NDF: 0.0/1

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

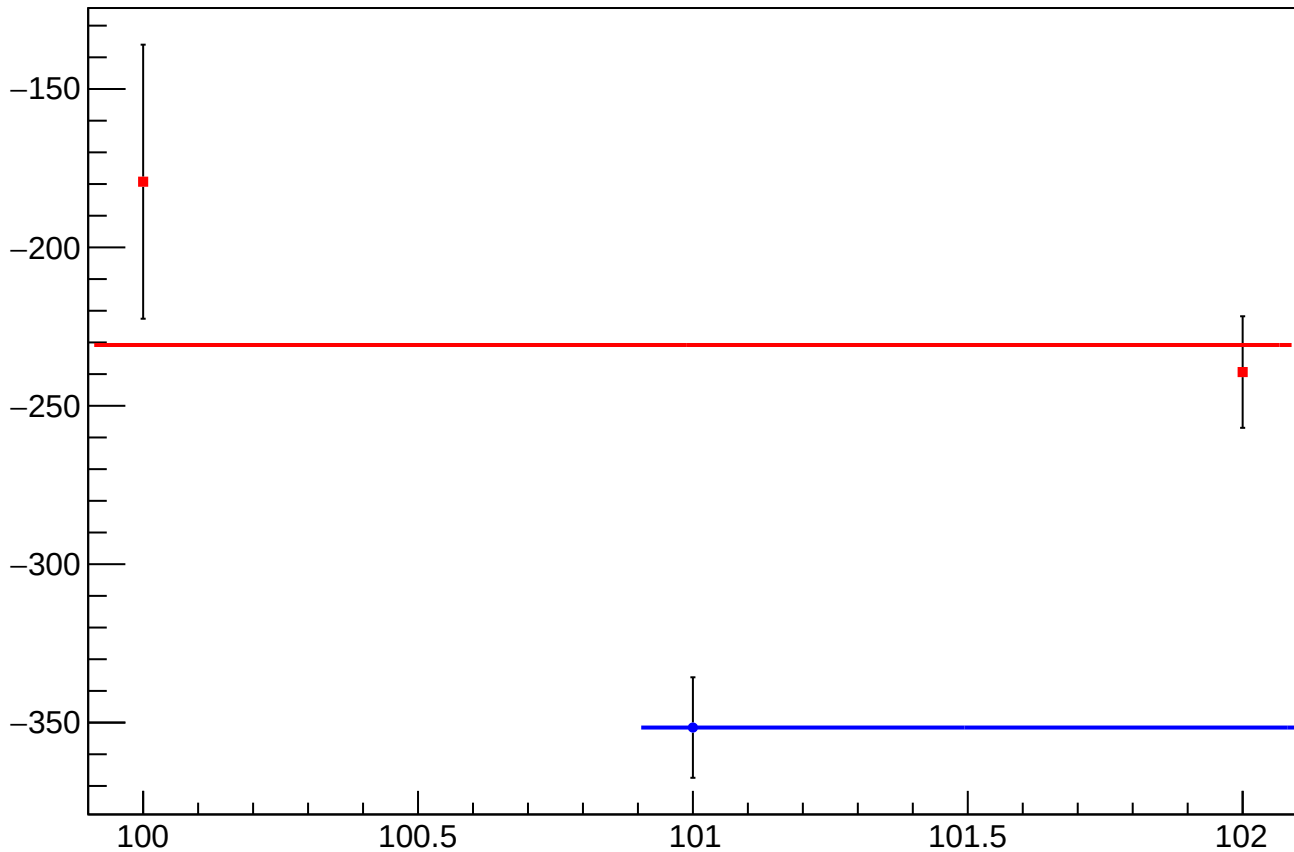
Right Out: 54.887+/-0.193 χ^2 /NDF: 724.5/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

42.505+/-0.175 χ^2 /NDF: 0.0/0

54.887+/-0.193 χ^2 /NDF: 724.5/1

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

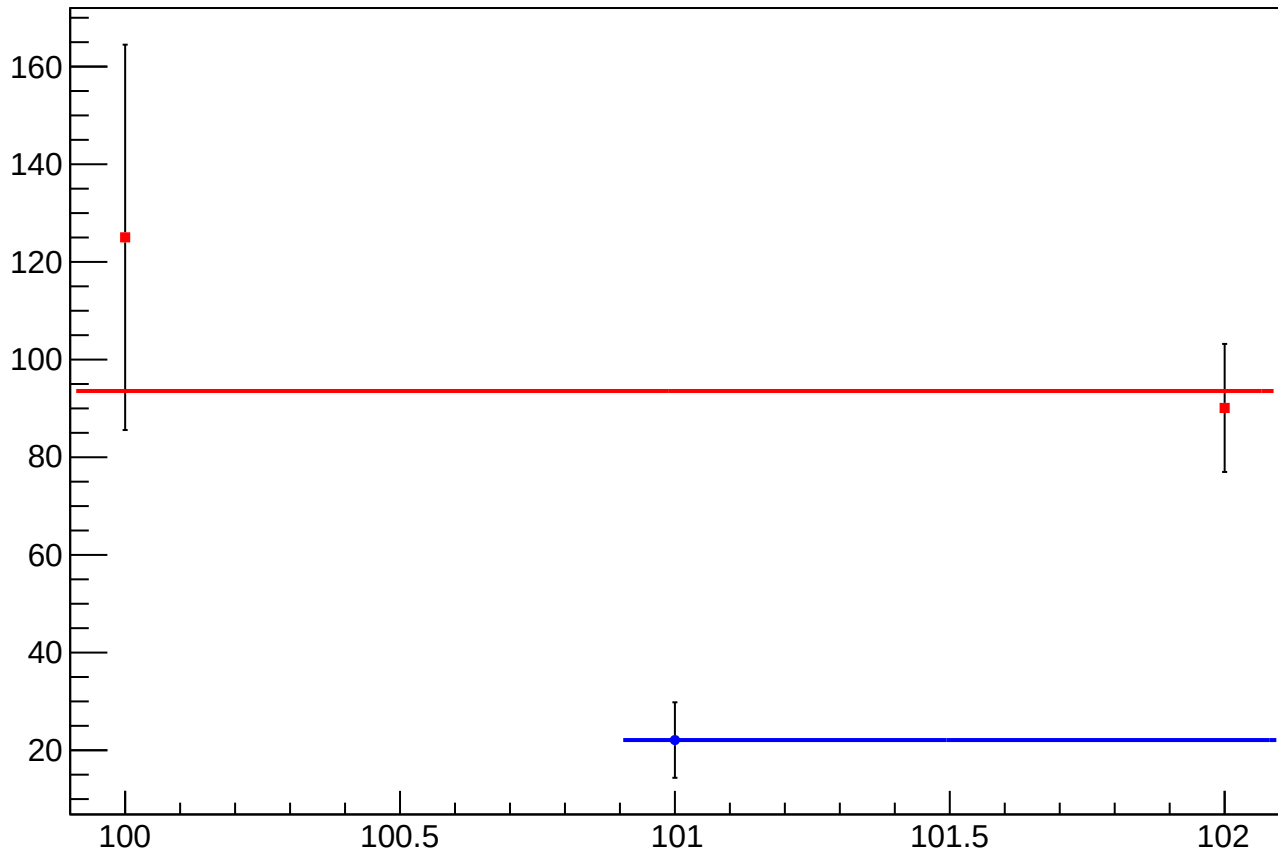
Right Out: -230.808+/-16.309 χ^2/NDF : 1.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-351.564+/-15.864 χ^2/NDF : 0.0/0

-230.808+/-16.309 χ^2/NDF : 1.7/1

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

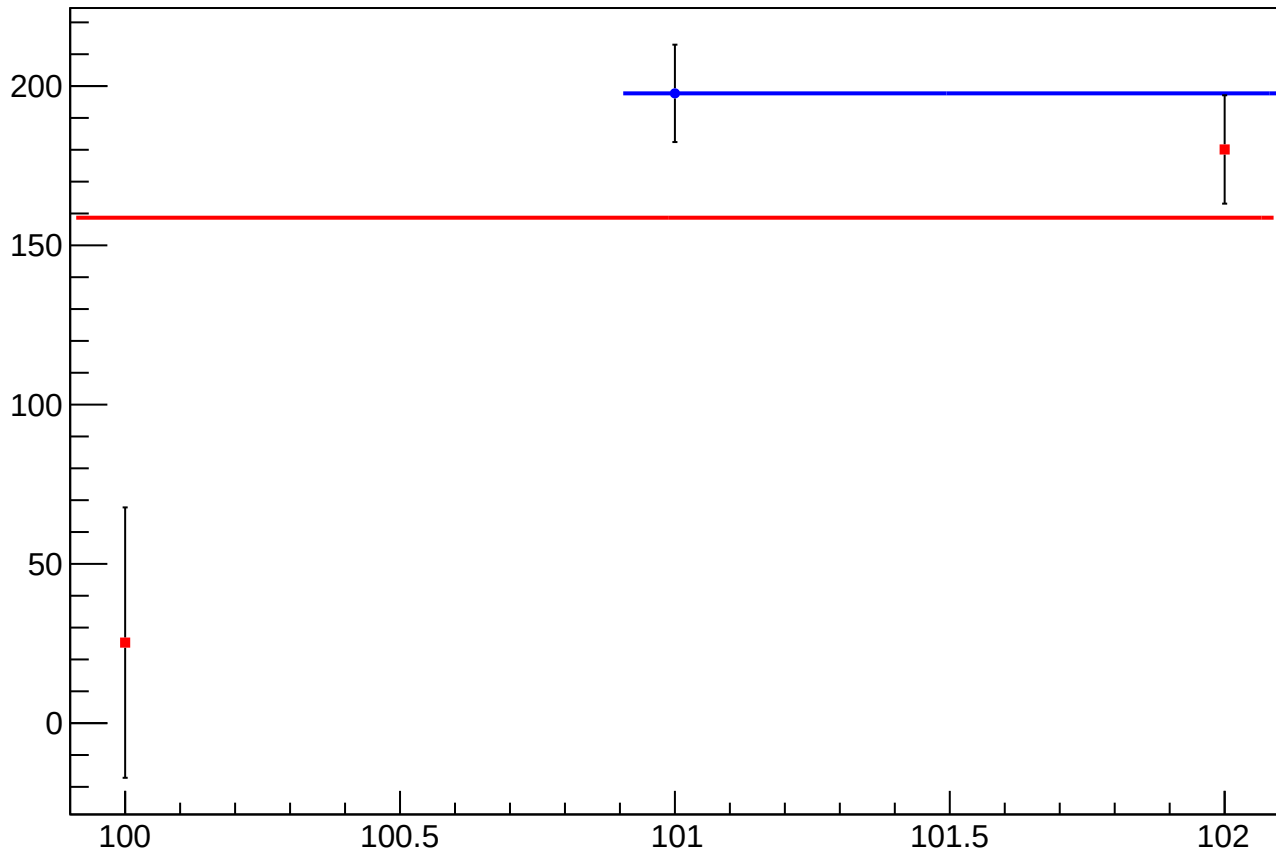
Right Out: 93.572+/-12.441 χ^2/NDF : 0.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.089+/-7.730 χ^2/NDF : 0.0/0

93.572+/-12.441 χ^2/NDF : 0.7/1

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 197.713 $\pm$ 15.284 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

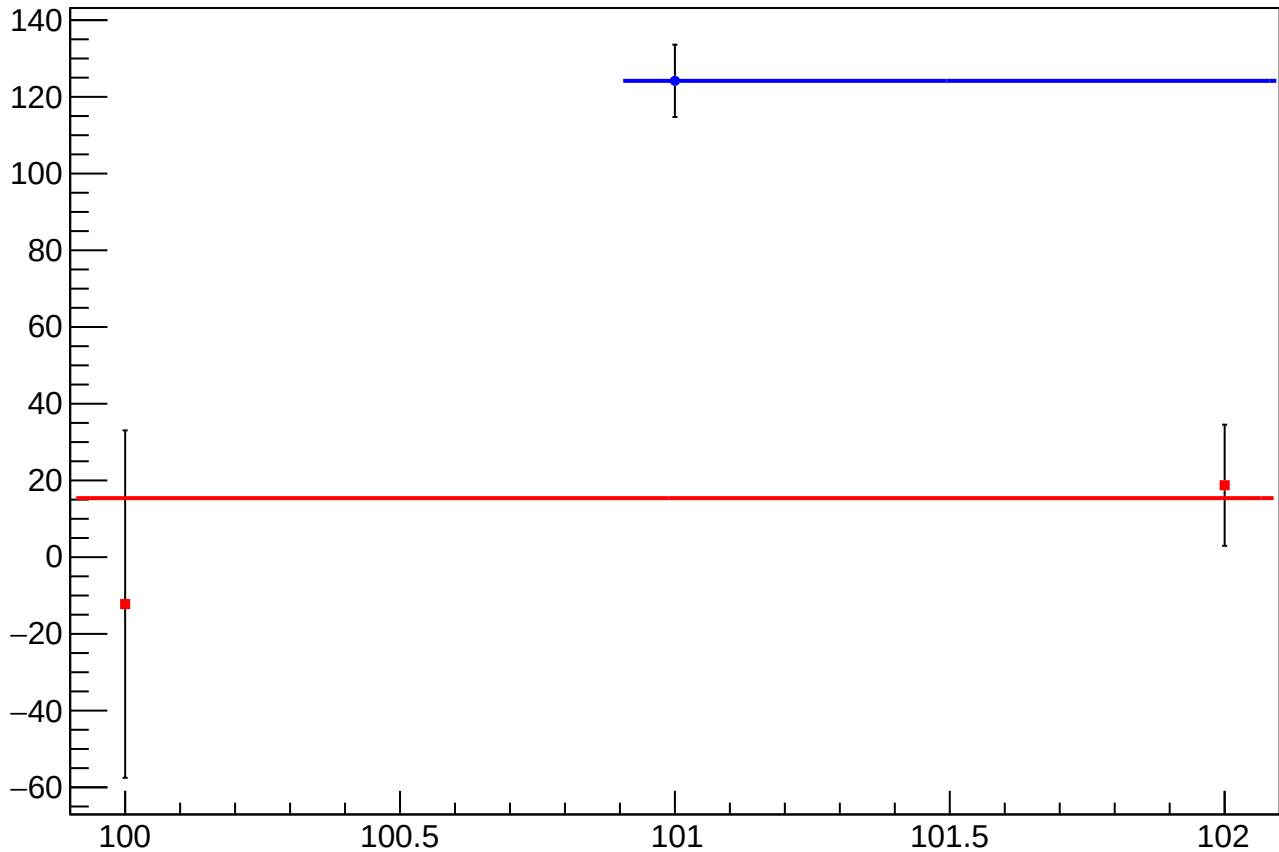
Right Out: 158.677 $\pm$ 15.789 χ^2/NDF : 11.5/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

197.713 $\pm$ 15.284 χ^2/NDF : 0.0/0

158.677 $\pm$ 15.789 χ^2/NDF : 11.5/1

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

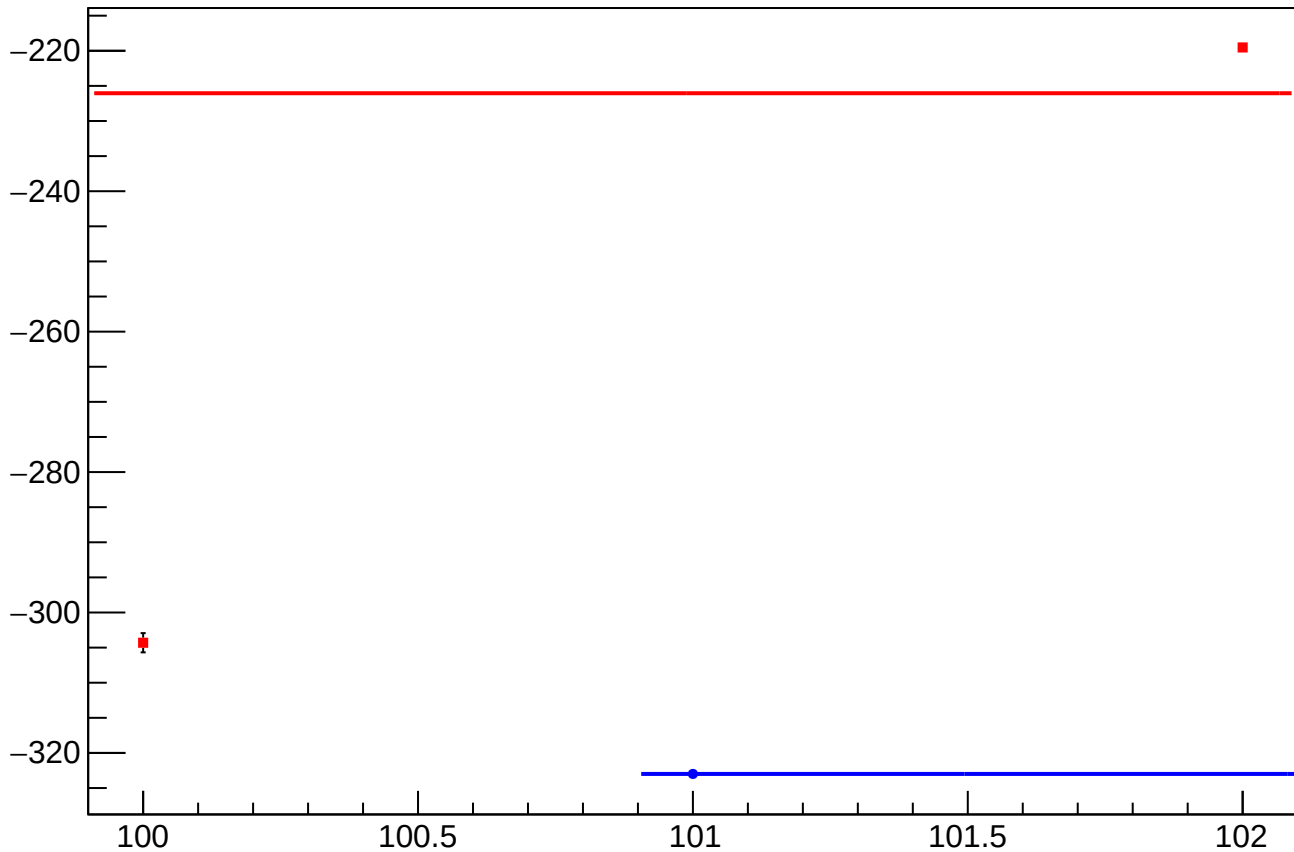
Right Out: 15.389+/-14.913 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

124.175+/-9.429 χ^2/NDF : 0.0/0

15.389+/-14.913 χ^2/NDF : 0.4/1

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -322.991 ± 0.551 χ^2/NDF : 0.0/0

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

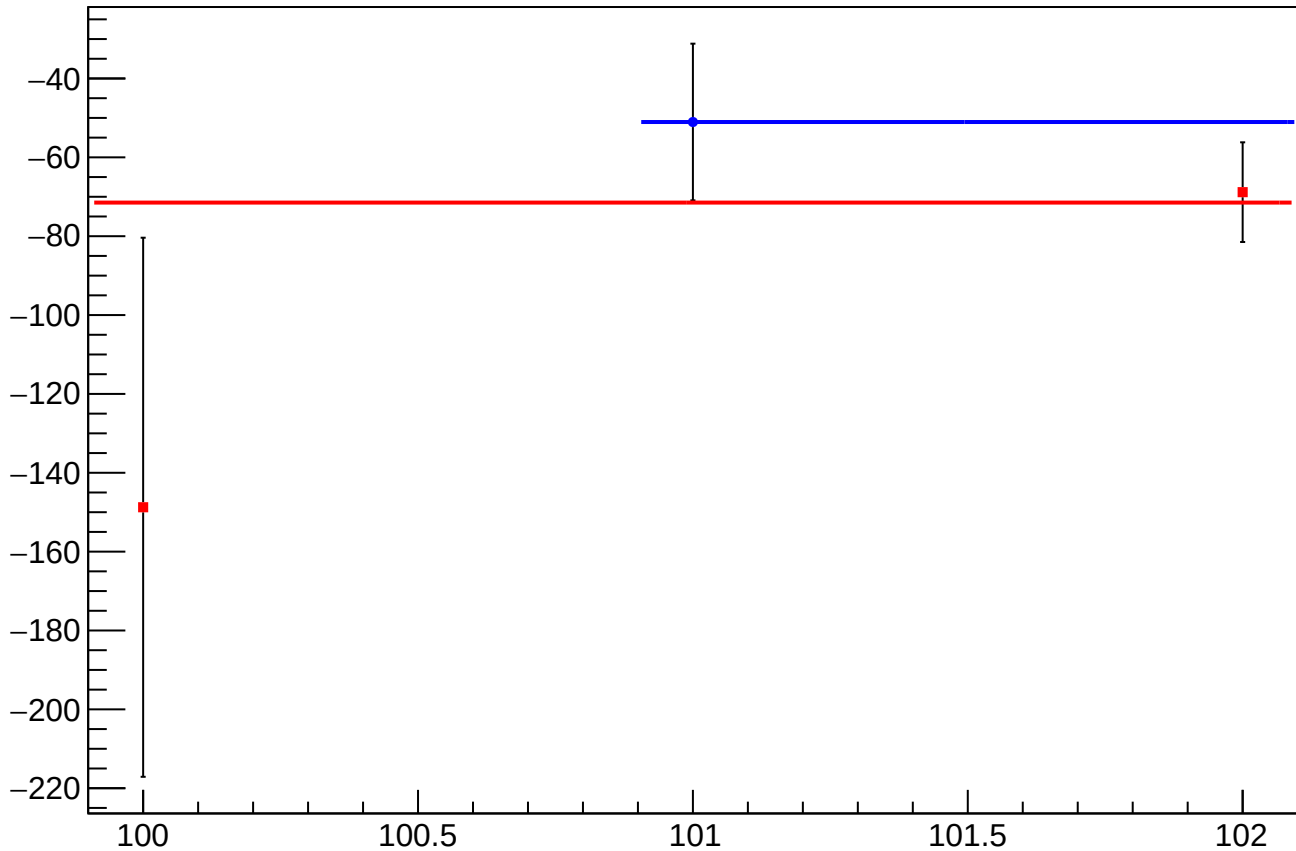
Right Out: -226.045 ± 0.380 χ^2/NDF : 3532.3/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-322.991 ± 0.551 χ^2/NDF : 0.0/0

-226.045 ± 0.380 χ^2/NDF : 3532.3/1

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

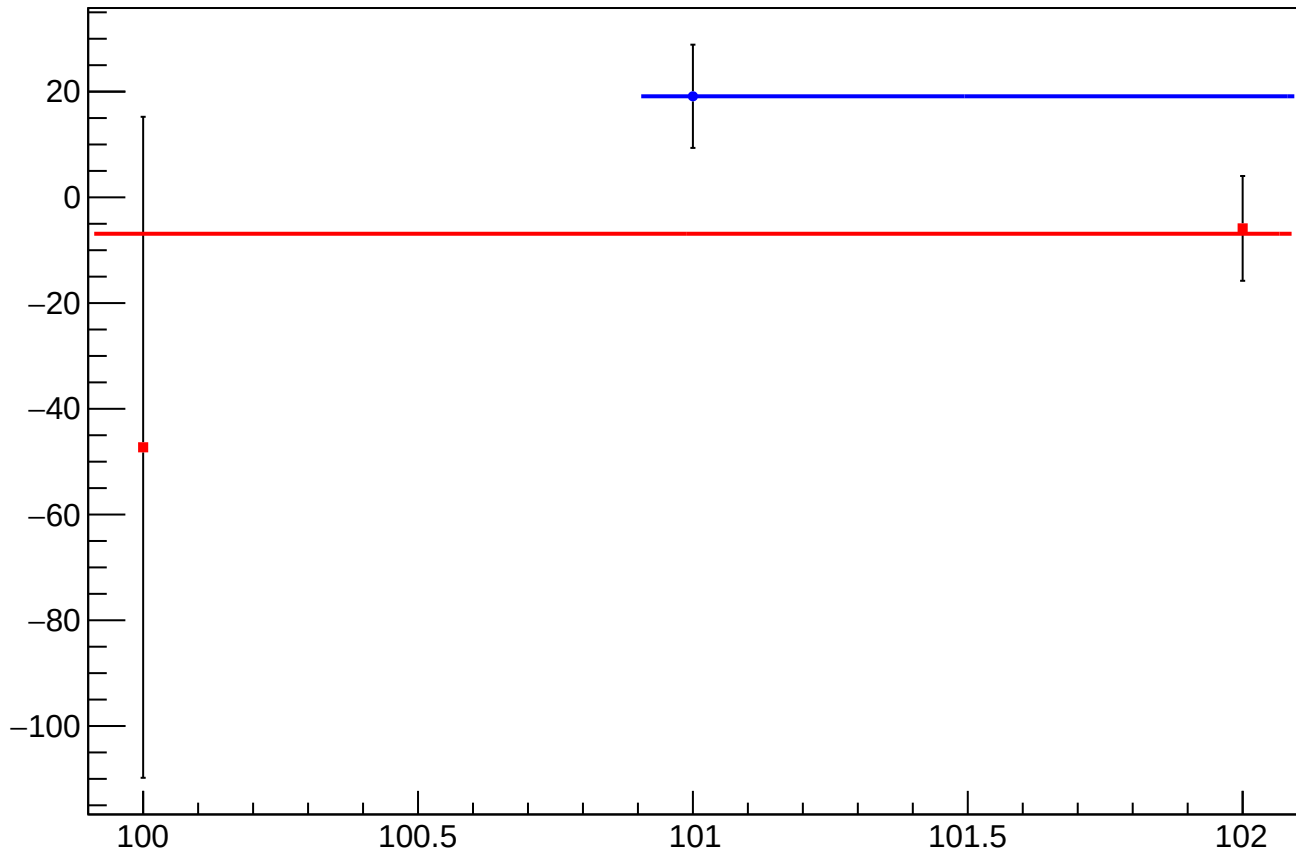
Right Out: -71.473+/-12.431 χ^2 /NDF: 1.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-51.039+/-19.868 χ^2 /NDF: 0.0/0

-71.473+/-12.431 χ^2 /NDF: 1.3/1

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

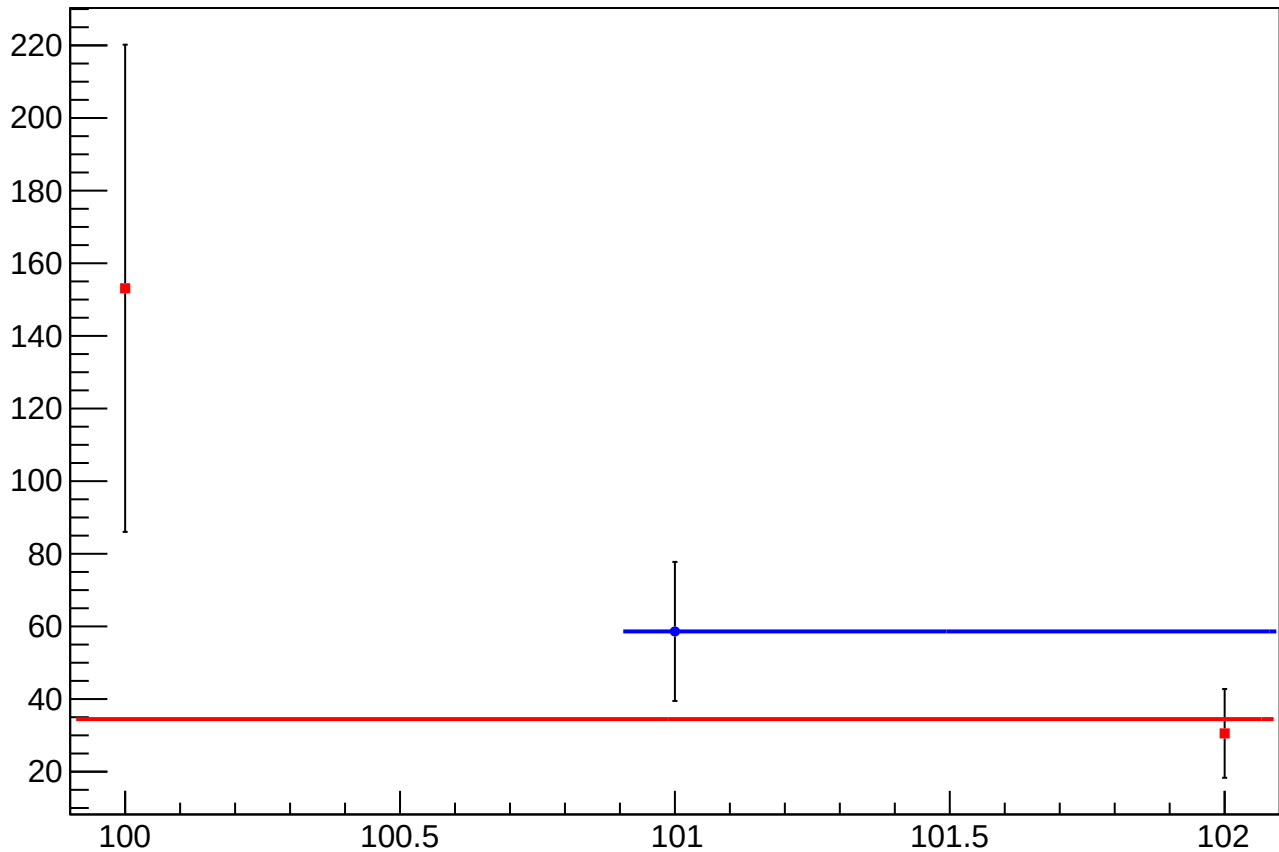
Right Out: -6.887+/-9.789 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

19.115+/-9.765 χ^2 /NDF: 0.0/0

-6.887+/-9.789 χ^2 /NDF: 0.4/1

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

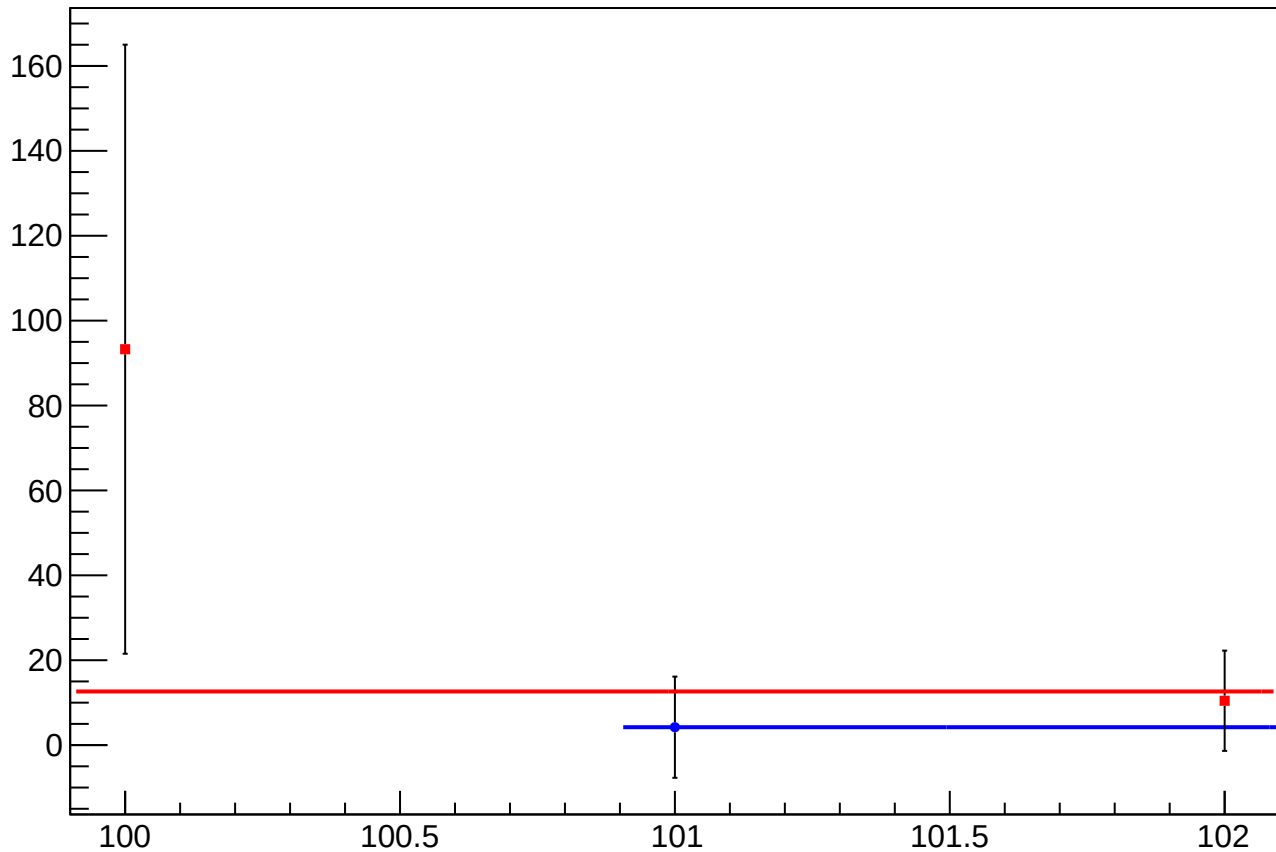
Right Out: 34.478+/-12.026 χ^2/NDF : 3.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

58.620+/-19.143 χ^2/NDF : 0.0/0

34.478+/-12.026 χ^2/NDF : 3.2/1

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

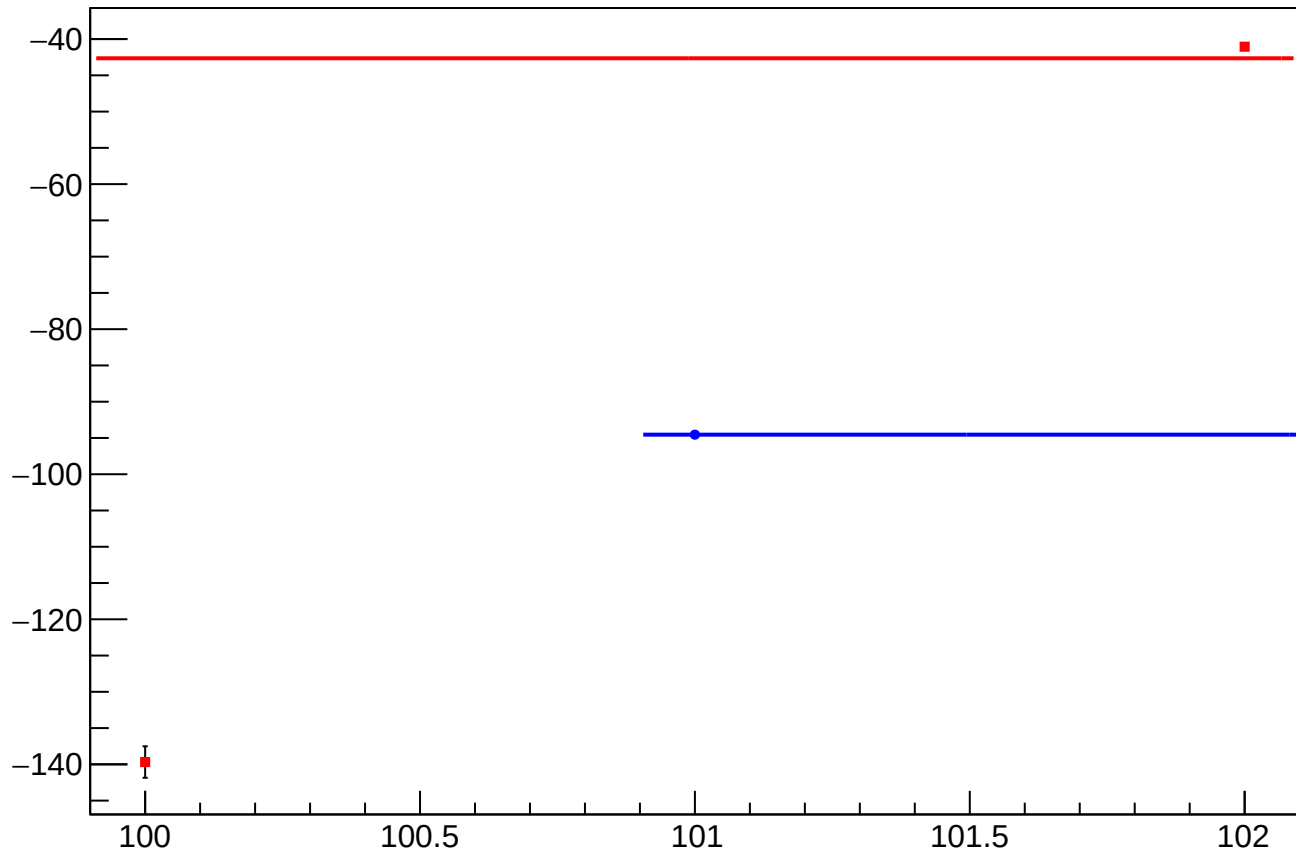
Right Out: 12.635+/-11.654 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.218+/-11.919 χ^2/NDF : 0.0/0

12.635+/-11.654 χ^2/NDF : 1.3/1

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

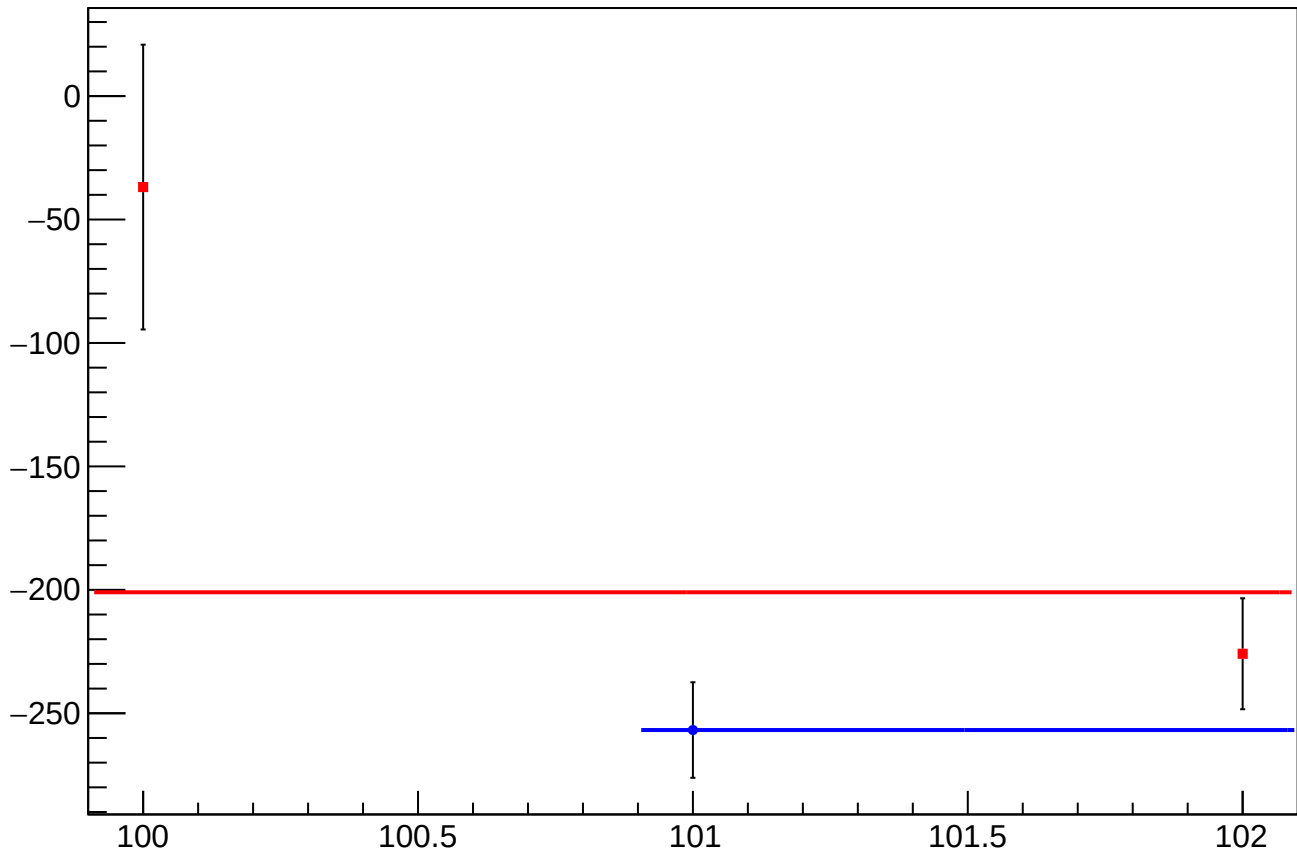
Right Out: -42.649 $\pm$ 0.277 χ^2 /NDF: 2027.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-94.544 $\pm$ 0.686 χ^2 /NDF: 0.0/0

-42.649 $\pm$ 0.277 χ^2 /NDF: 2027.6/1

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -256.790+/-19.347 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

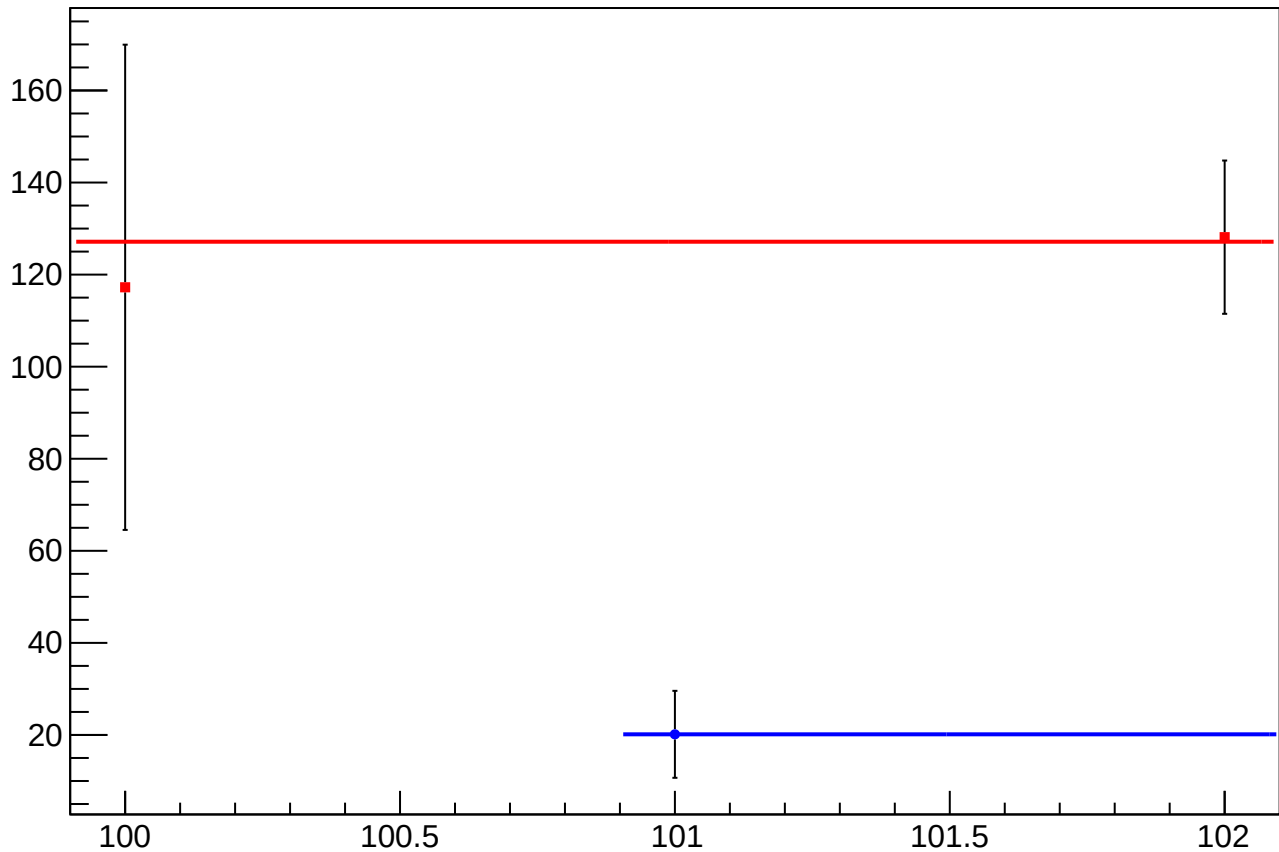
Right Out: -200.988+/-20.938 χ^2/NDF : 9.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-256.790+/-19.347 χ^2/NDF : 0.0/0

-200.988+/-20.938 χ^2/NDF : 9.3/1

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

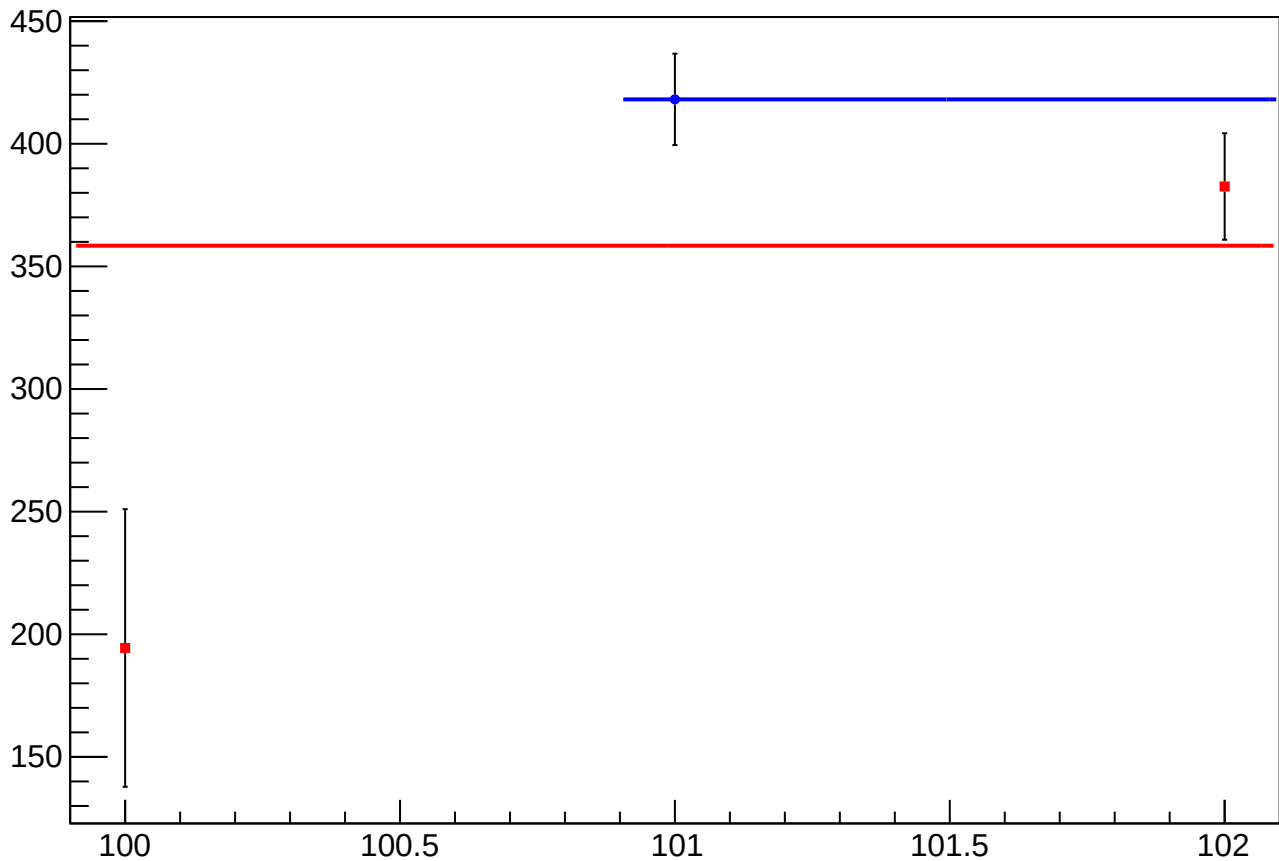
Right Out: 127.144+/-15.874 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.138+/-9.445 χ^2/NDF : 0.0/0

127.144+/-15.874 χ^2/NDF : 0.0/1

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

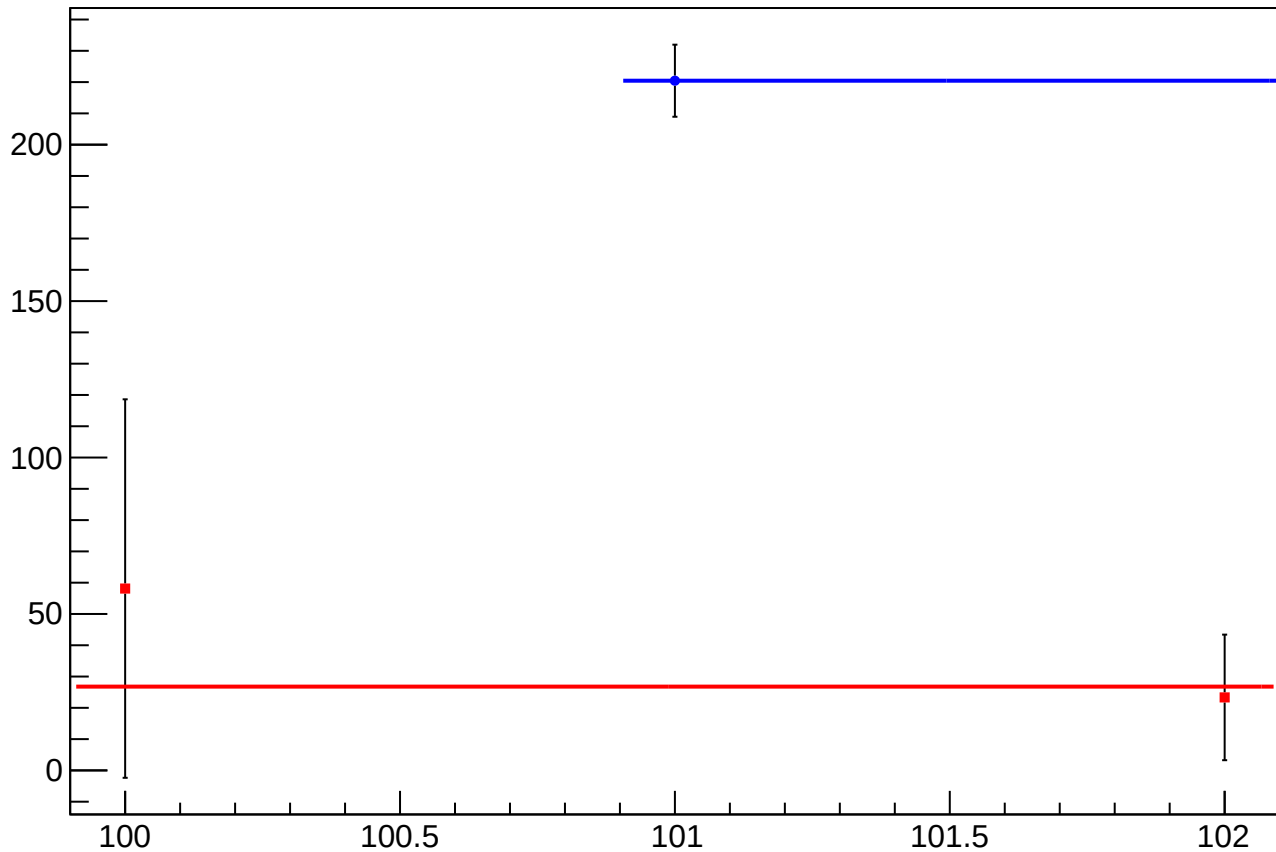
Right Out: 358.444 $\pm$ 20.272 χ^2 /NDF: 9.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

418.104 $\pm$ 18.640 χ^2 /NDF: 0.0/0

358.444 $\pm$ 20.272 χ^2 /NDF: 9.6/1

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

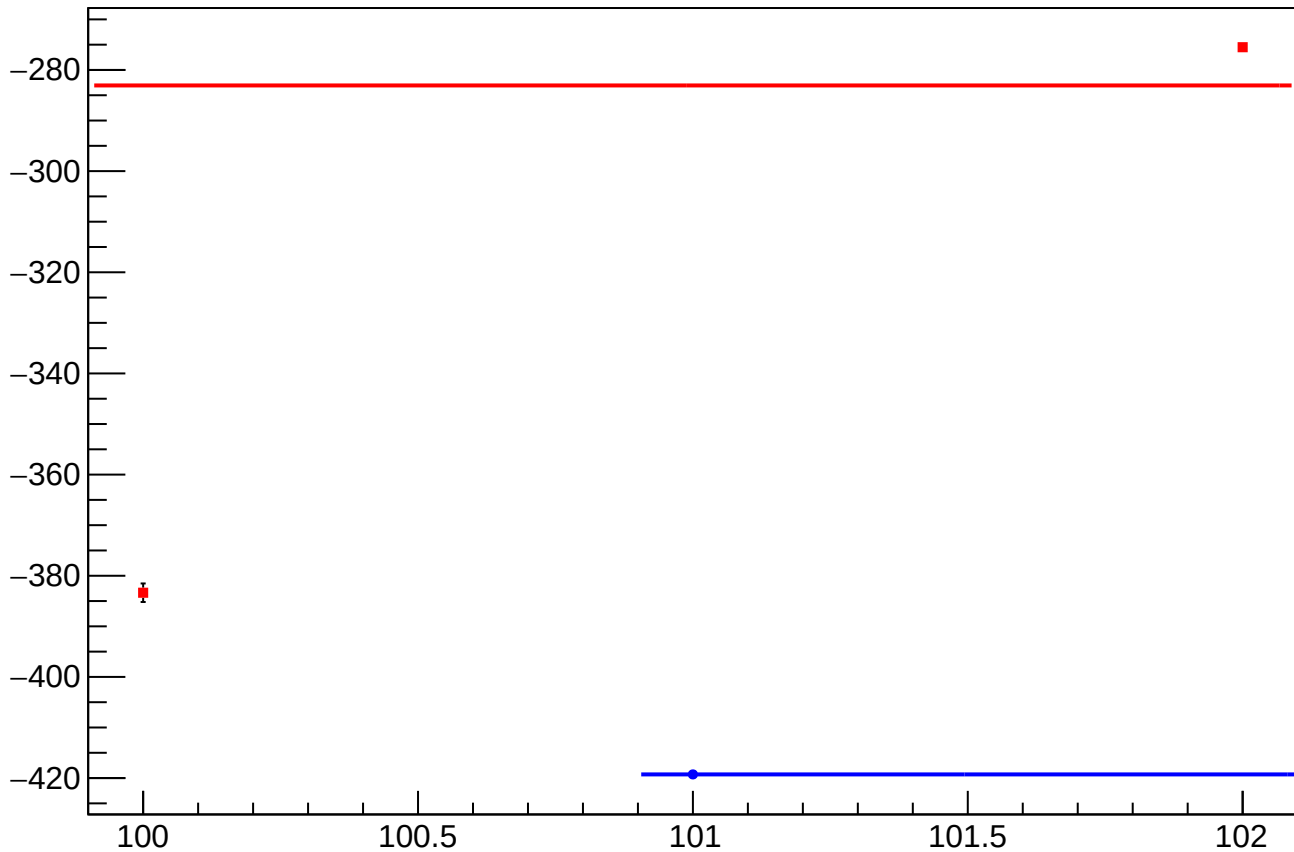
Right Out: 26.782 $\pm$ 19.048 χ^2 /NDF: 0.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

220.444 $\pm$ 11.519 χ^2 /NDF: 0.0/0

26.782 $\pm$ 19.048 χ^2 /NDF: 0.3/1

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

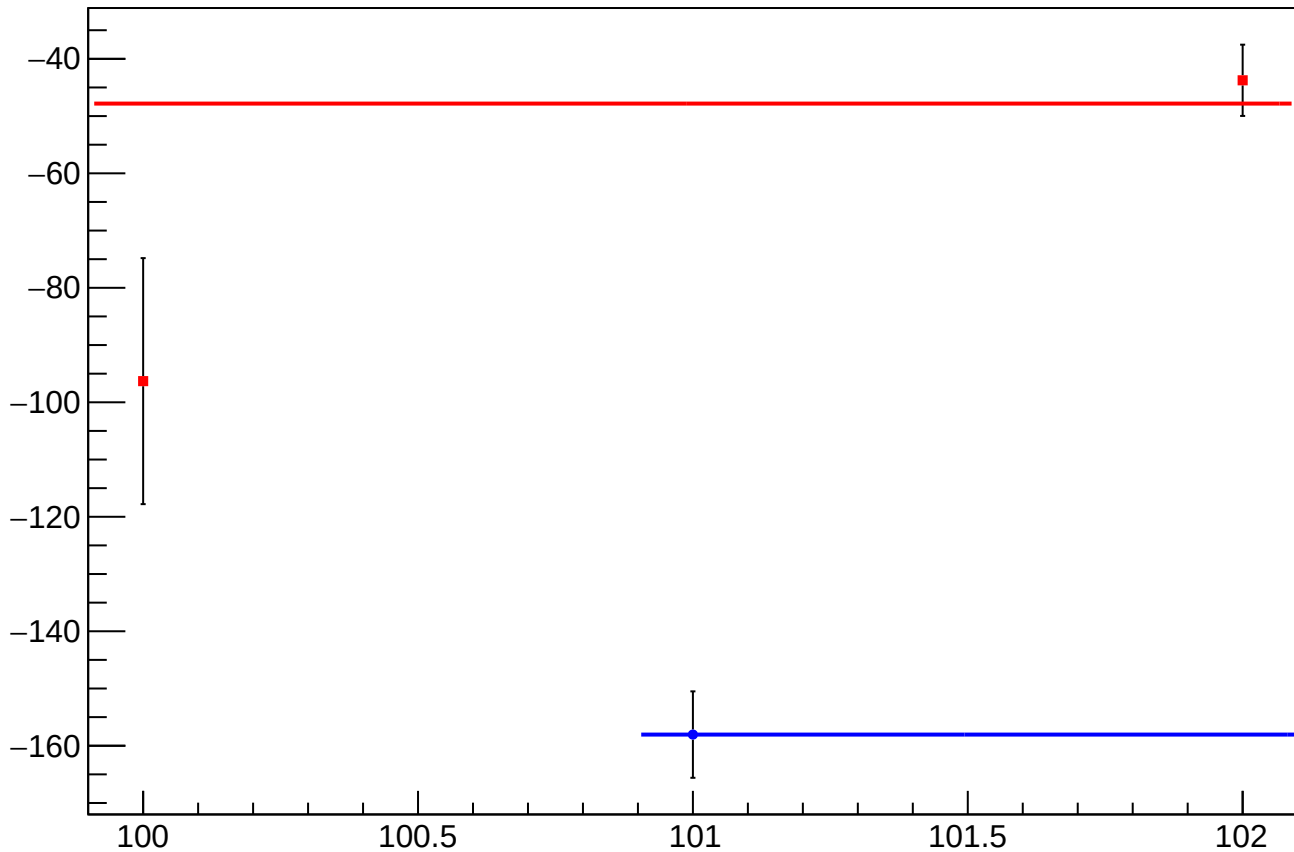
Right Out: -283.061+/-0.485 χ^2/NDF : 3223.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-419.275+/-0.670 χ^2/NDF : 0.0/0

-283.061+/-0.485 χ^2/NDF : 3223.9/1

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

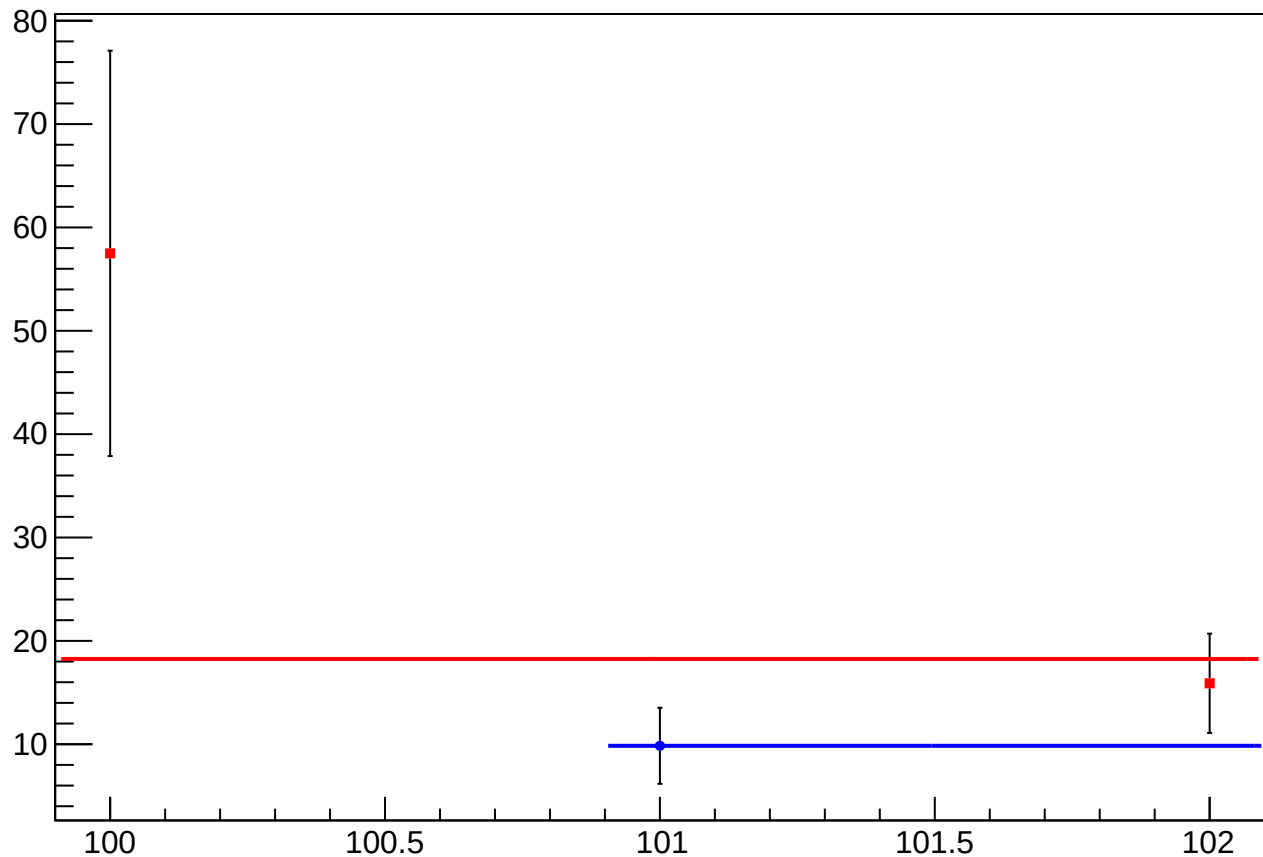
Right Out: -47.816+/-5.979 χ^2/NDF : 5.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-158.049+/-7.550 χ^2/NDF : 0.0/0

-47.816+/-5.979 χ^2/NDF : 5.5/1

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

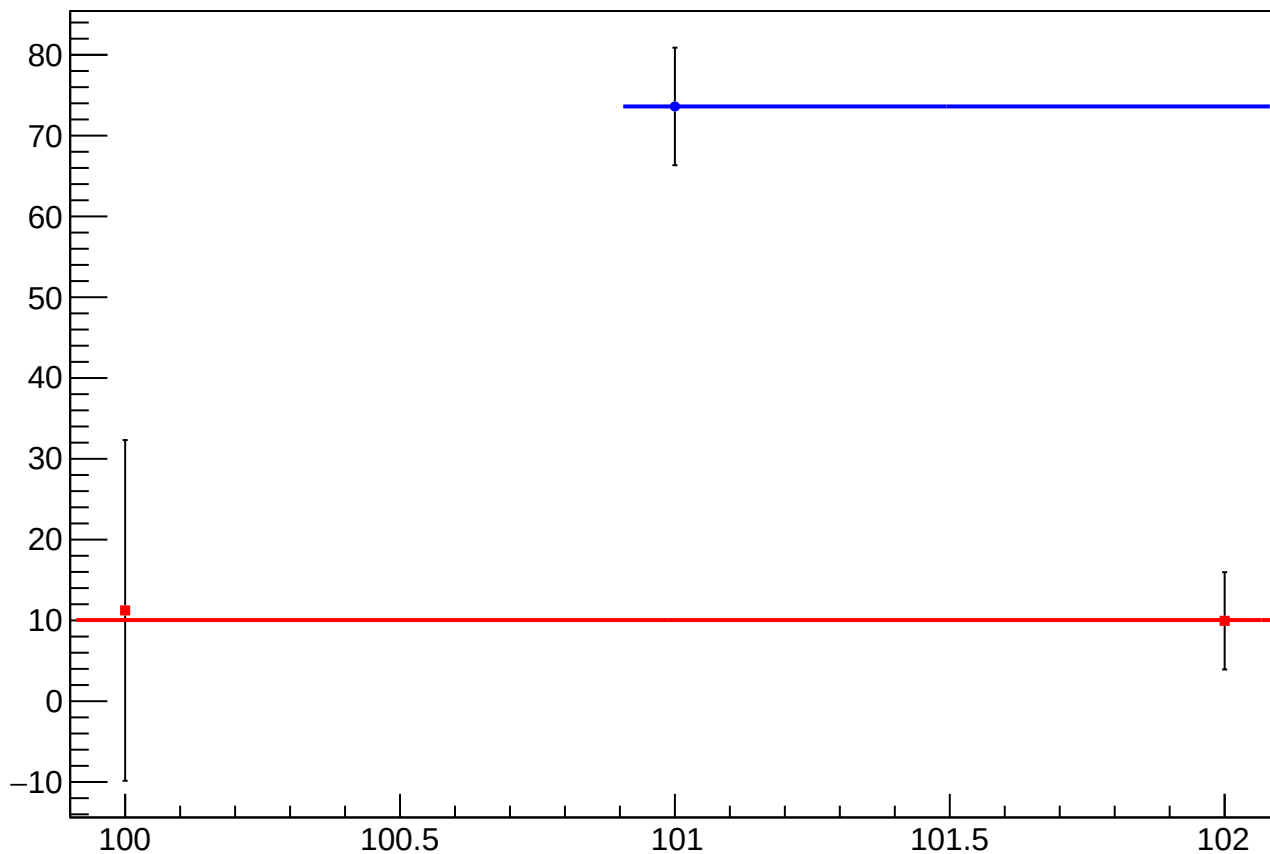
Right Out: 18.251 $\pm$ 4.666 χ^2 /NDF: 4.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.848 $\pm$ 3.676 χ^2 /NDF: 0.0/0

18.251 $\pm$ 4.666 χ^2 /NDF: 4.2/1

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

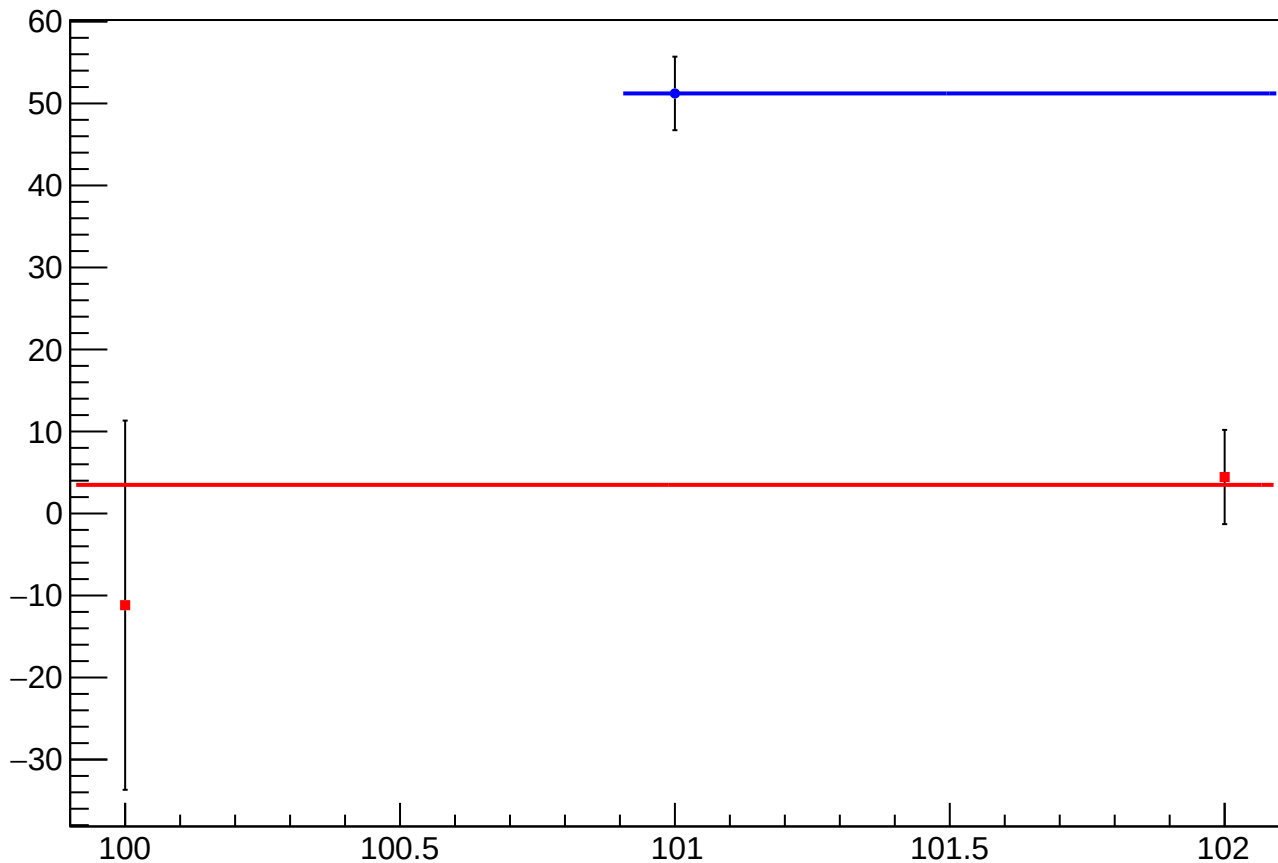
Right Out: 10.045+/-5.786 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

73.612+/-7.274 χ^2/NDF : 0.0/0

10.045+/-5.786 χ^2/NDF : 0.0/1

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

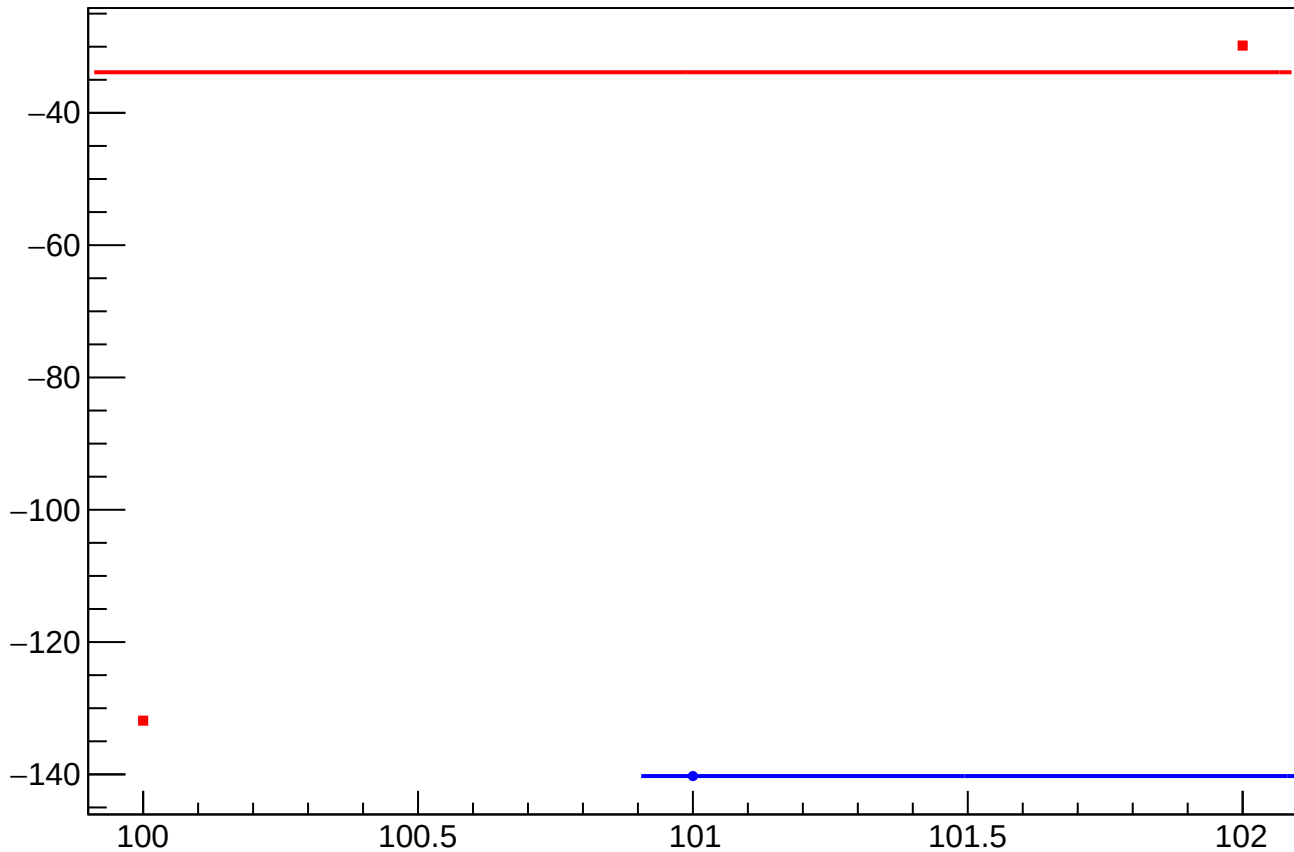
Right Out: 3.493+/-5.567 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

51.220+/-4.483 χ^2/NDF : 0.0/0

3.493+/-5.567 χ^2/NDF : 0.5/1

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

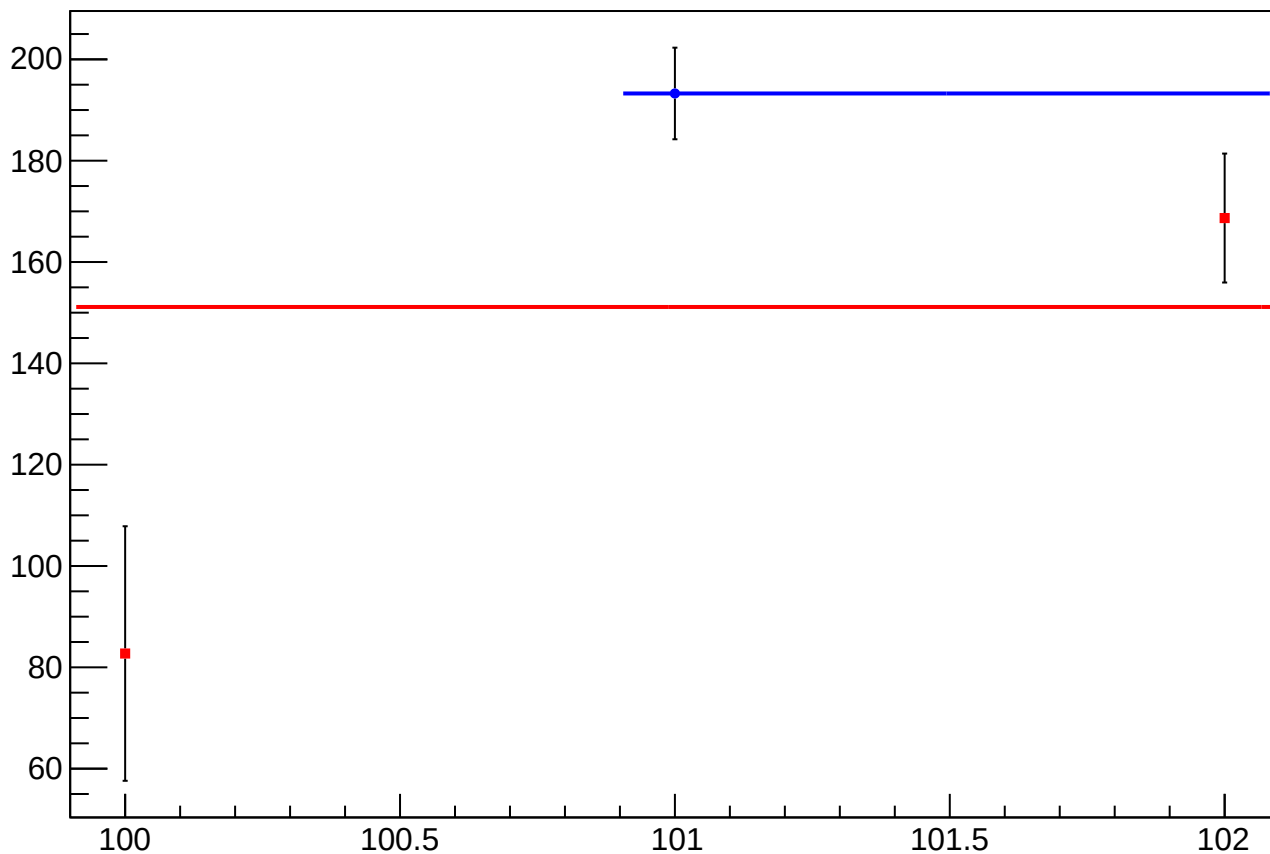
Right Out: -33.858 ± 0.135 χ^2/NDF : 21546.5/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-140.255 ± 0.262 χ^2/NDF : 0.0/0

-33.858 ± 0.135 χ^2/NDF : 21546.5/1

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

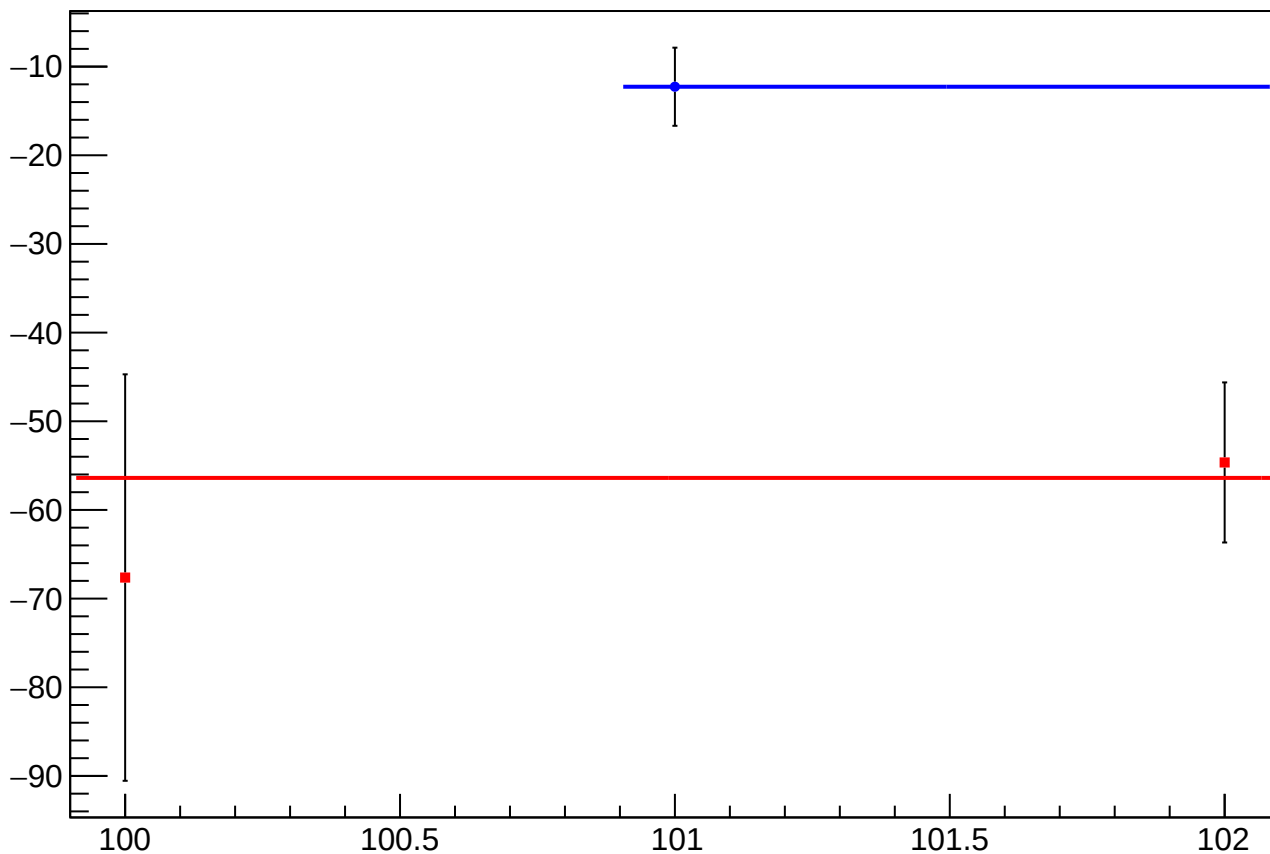
Right Out: 151.128 $\pm$ 11.352 χ^2 /NDF: 9.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

193.267 $\pm$ 9.040 χ^2 /NDF: 0.0/0

151.128 $\pm$ 11.352 χ^2 /NDF: 9.3/1

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

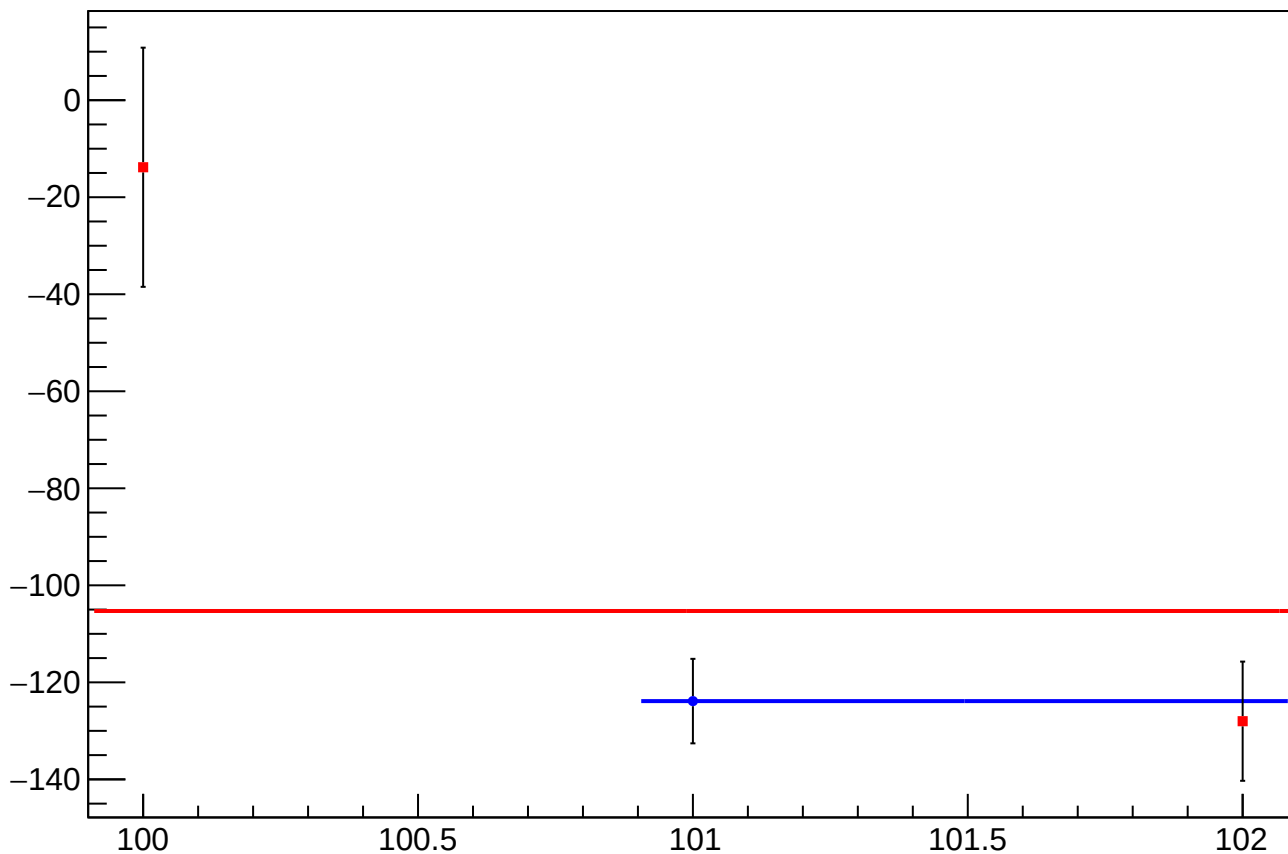
Right Out: -56.388+/-8.399 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.270+/-4.406 χ^2/NDF : 0.0/0

-56.388+/-8.399 χ^2/NDF : 0.3/1

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -123.866+/-8.710 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

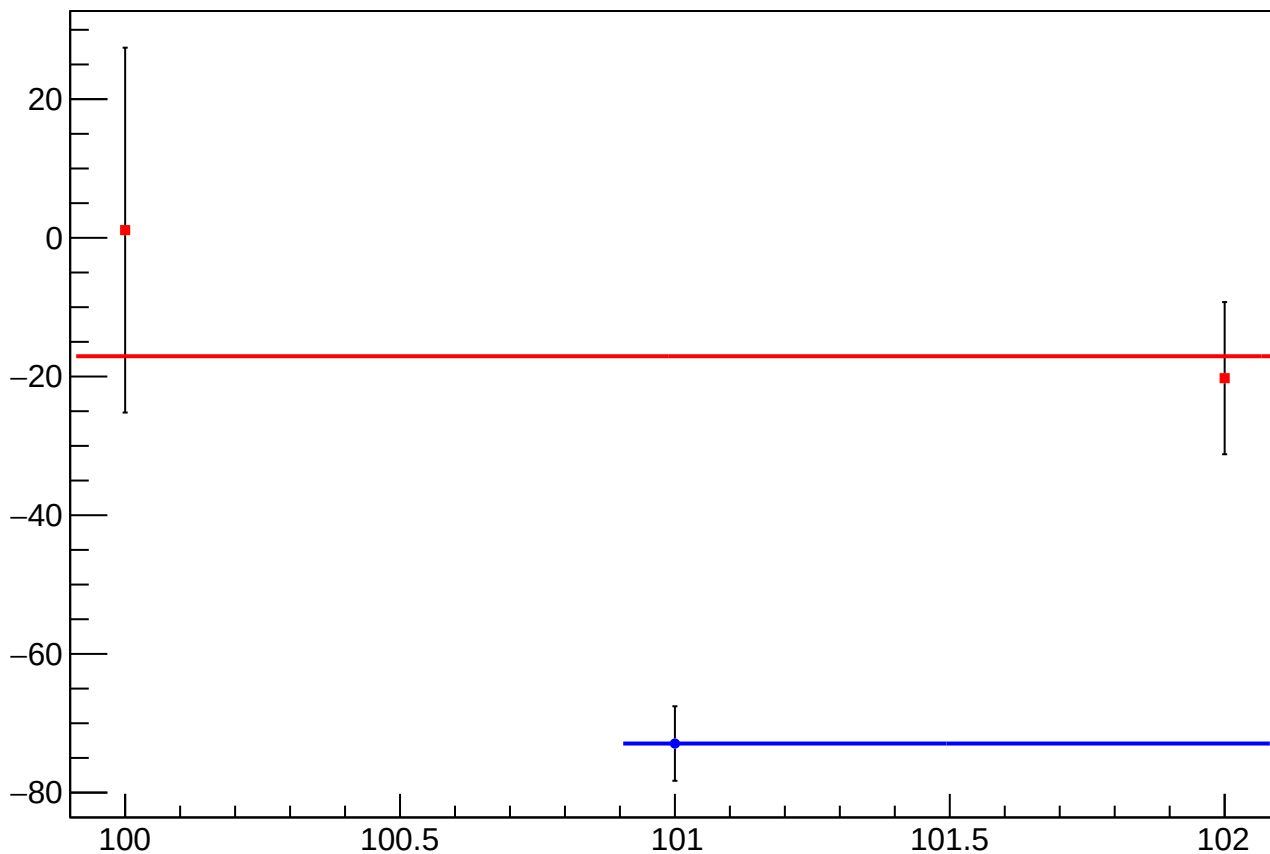
Right Out: -105.291+/-10.995 χ^2/NDF : 17.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-123.866+/-8.710 χ^2/NDF : 0.0/0

-105.291+/-10.995 χ^2/NDF : 17.2/1

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

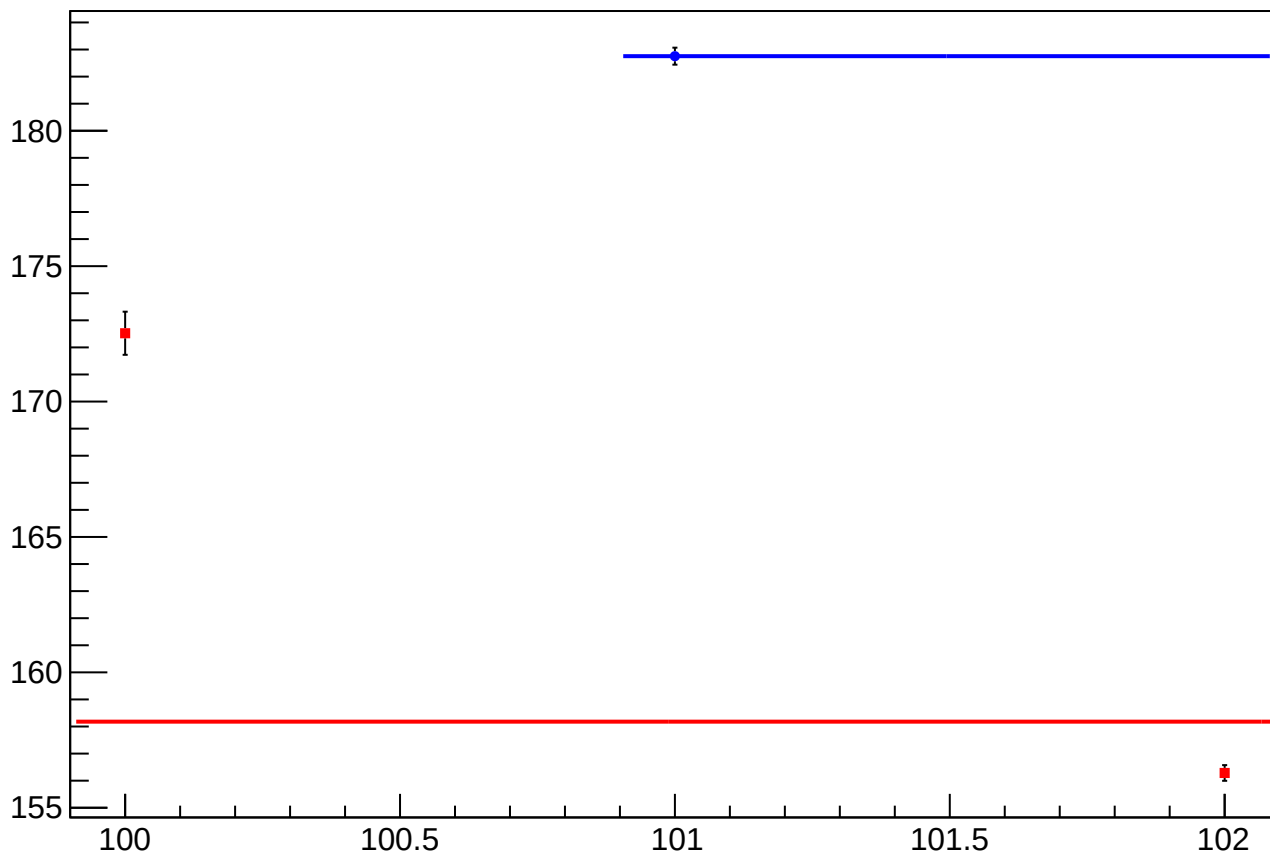
Right Out: -17.073 $\pm$ 10.126 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.924 $\pm$ 5.374 χ^2 /NDF: 0.0/0

-17.073 $\pm$ 10.126 χ^2 /NDF: 0.6/1

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

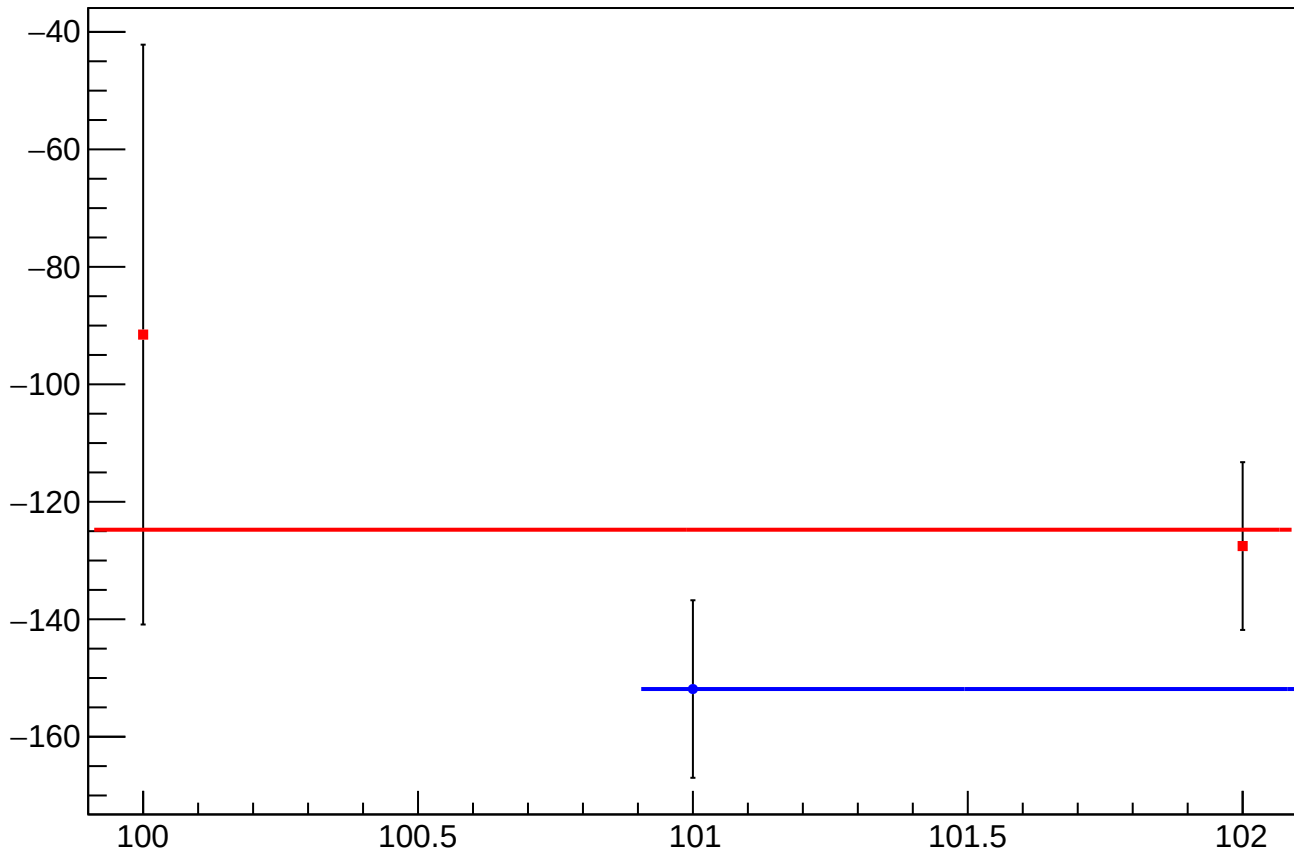
Right Out: 158.179 $\pm$ 0.272 χ^2 /NDF: 367.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

182.755 $\pm$ 0.314 χ^2 /NDF: 0.0/0

158.179 $\pm$ 0.272 χ^2 /NDF: 367.3/1

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

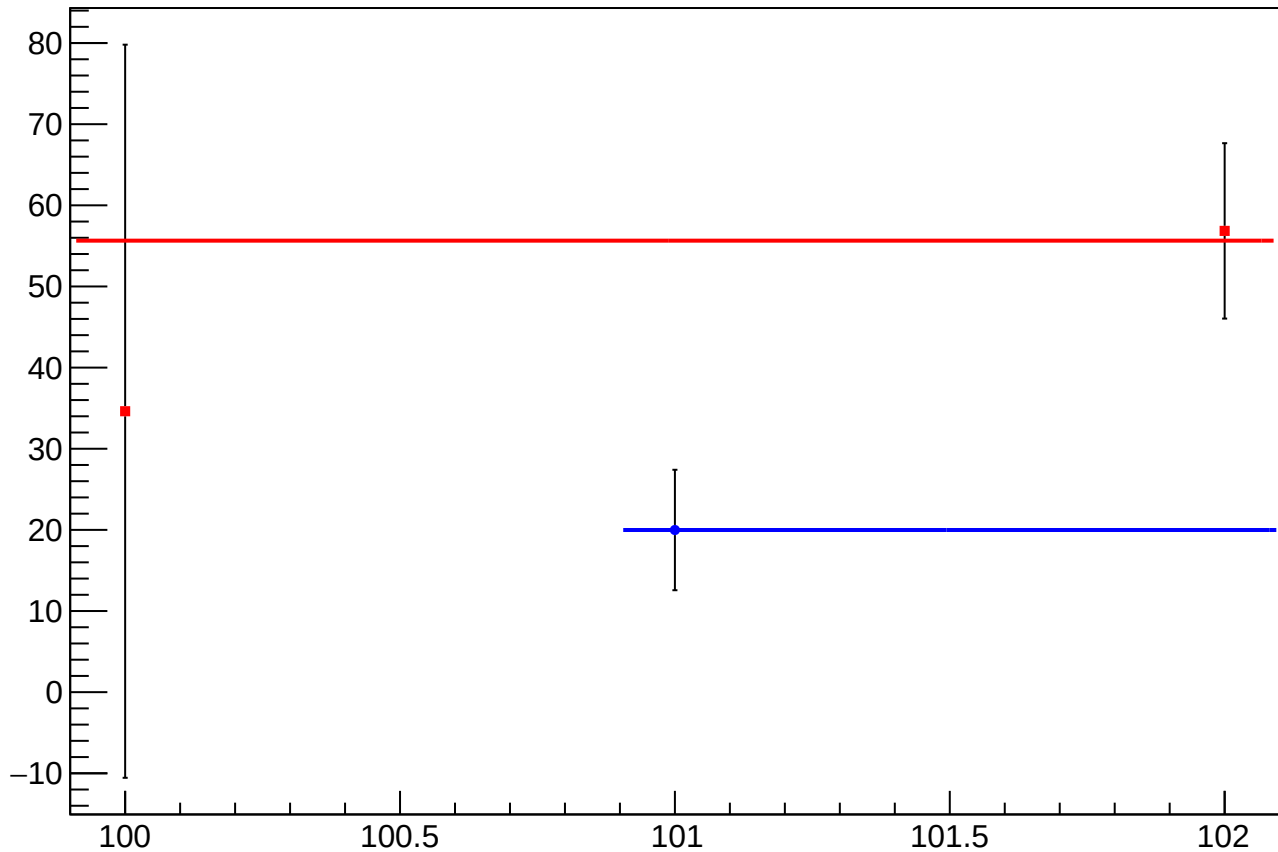
Right Out: -124.754+/-13.718 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-151.877+/-15.113 χ^2/NDF : 0.0/0

-124.754+/-13.718 χ^2/NDF : 0.5/1

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 19.985+/-7.422 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

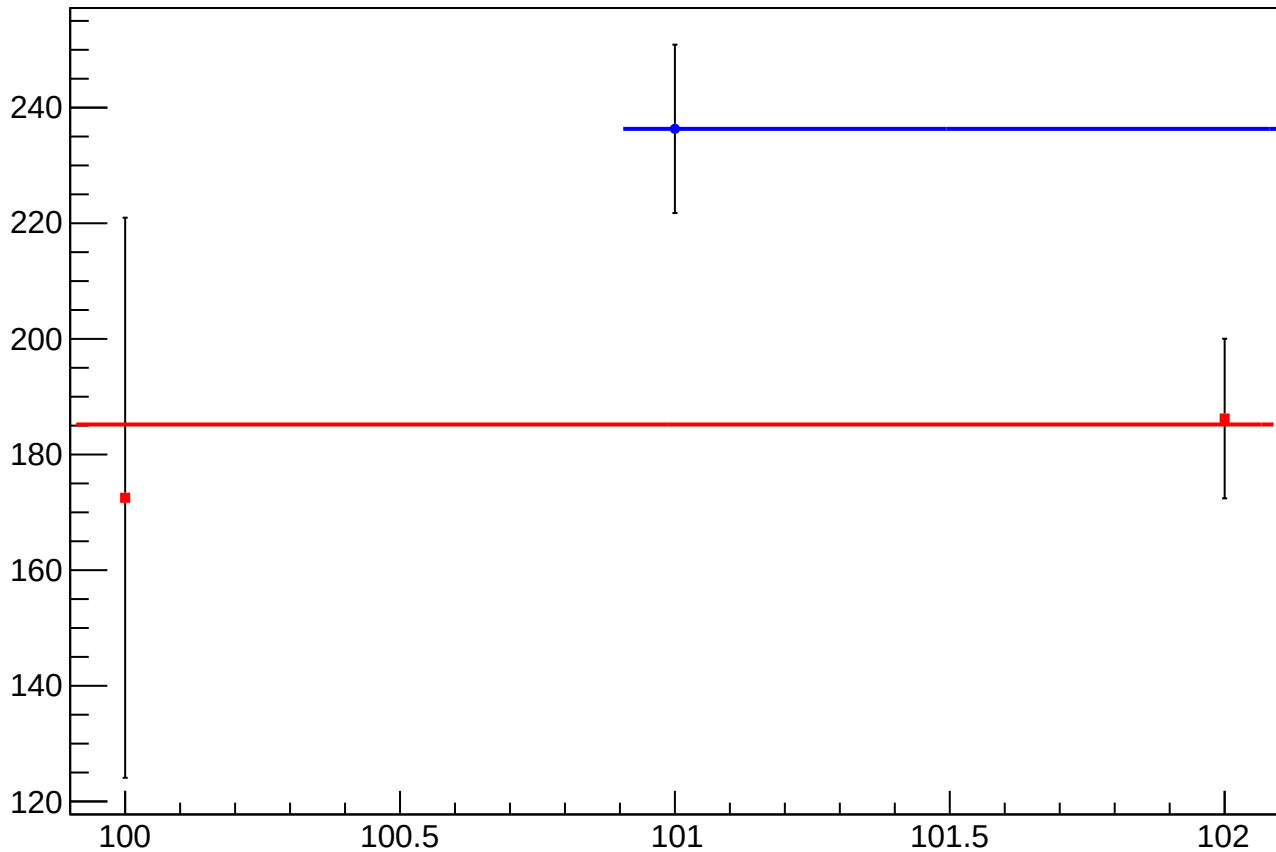
Right Out: 55.646+/-10.512 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

19.985+/-7.422 χ^2/NDF : 0.0/0

55.646+/-10.512 χ^2/NDF : 0.2/1

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

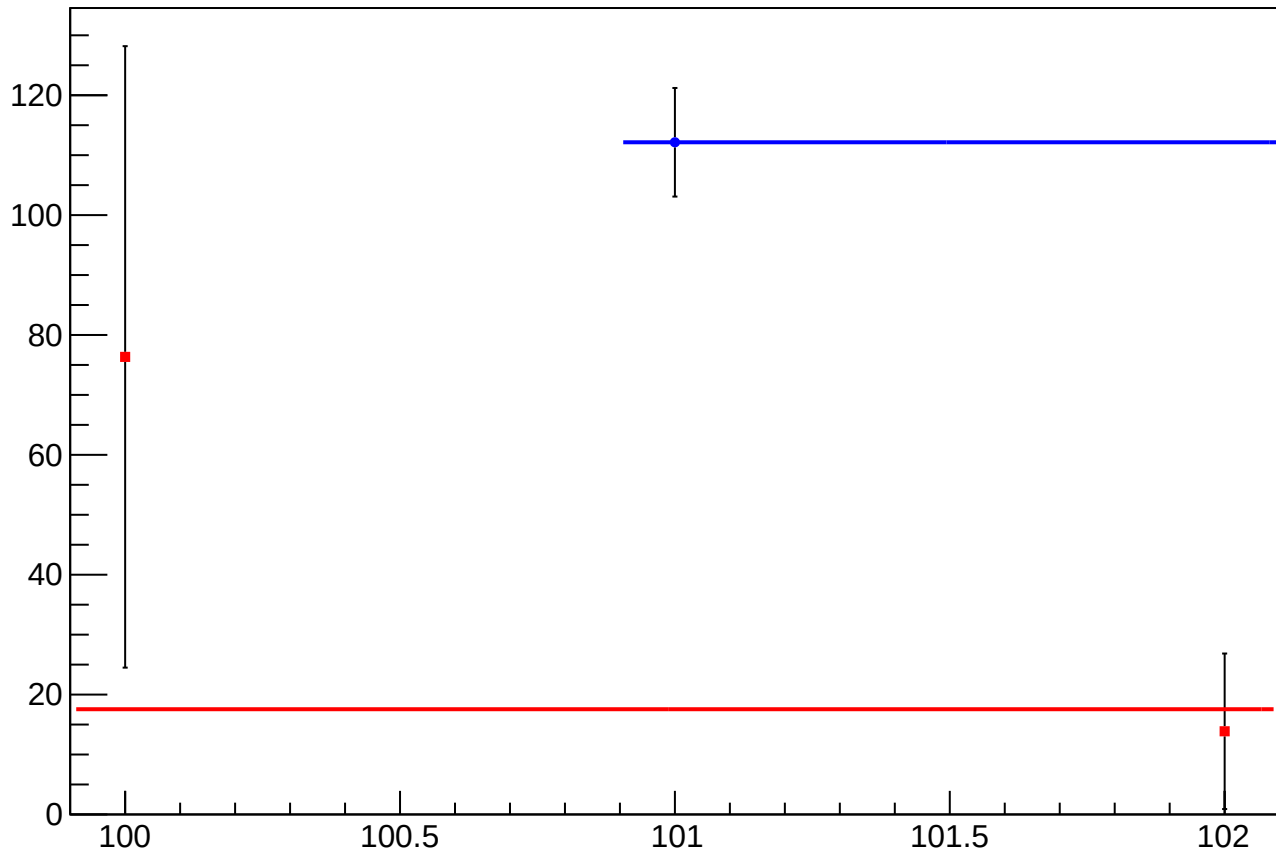
Right Out: 185.196 $\pm$ 13.275 χ^2 /NDF: 0.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

236.328 $\pm$ 14.561 χ^2 /NDF: 0.0/0

185.196 $\pm$ 13.275 χ^2 /NDF: 0.1/1

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 112.152+/-9.059 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

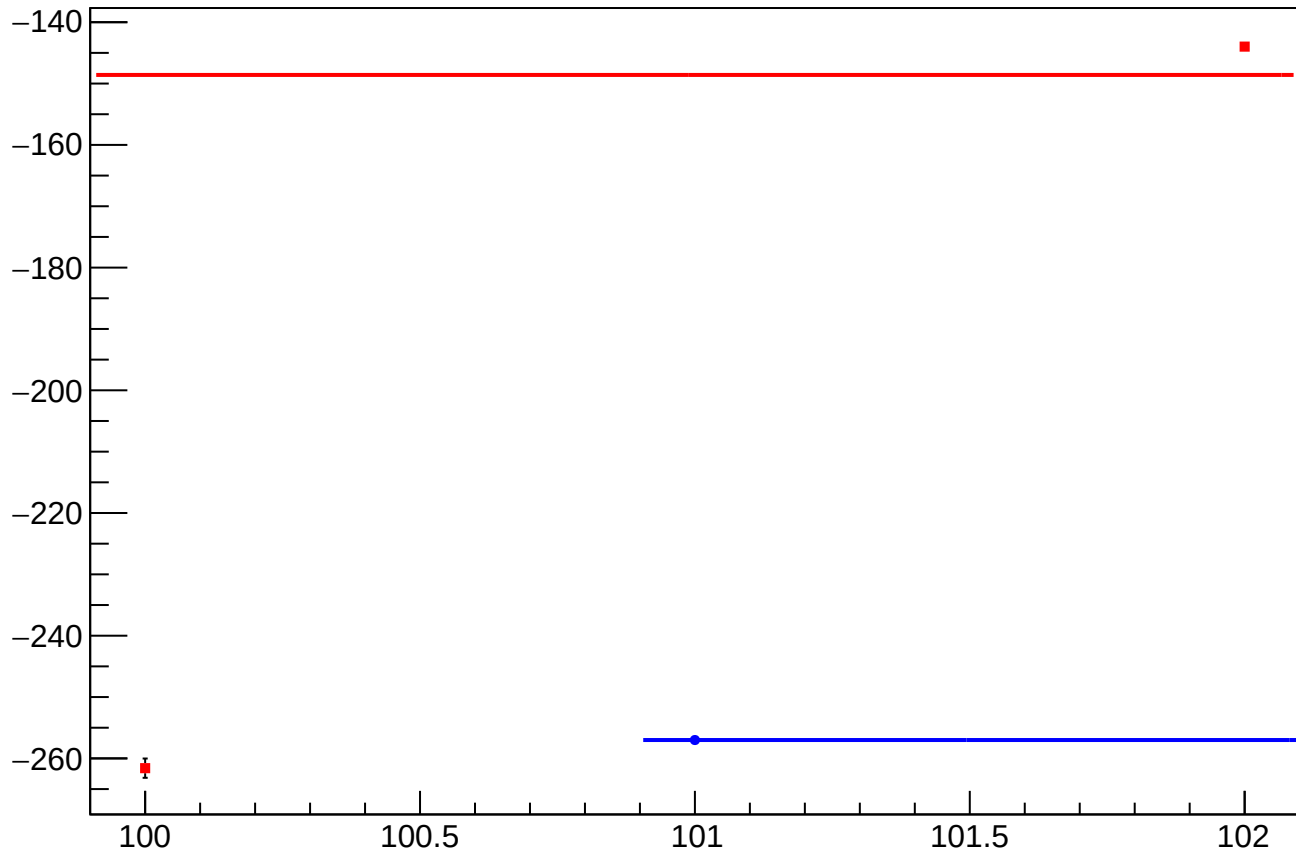
Right Out: 17.558+/-12.585 χ^2 /NDF: 1.4/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

112.152+/-9.059 χ^2 /NDF: 0.0/0

17.558+/-12.585 χ^2 /NDF: 1.4/1

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

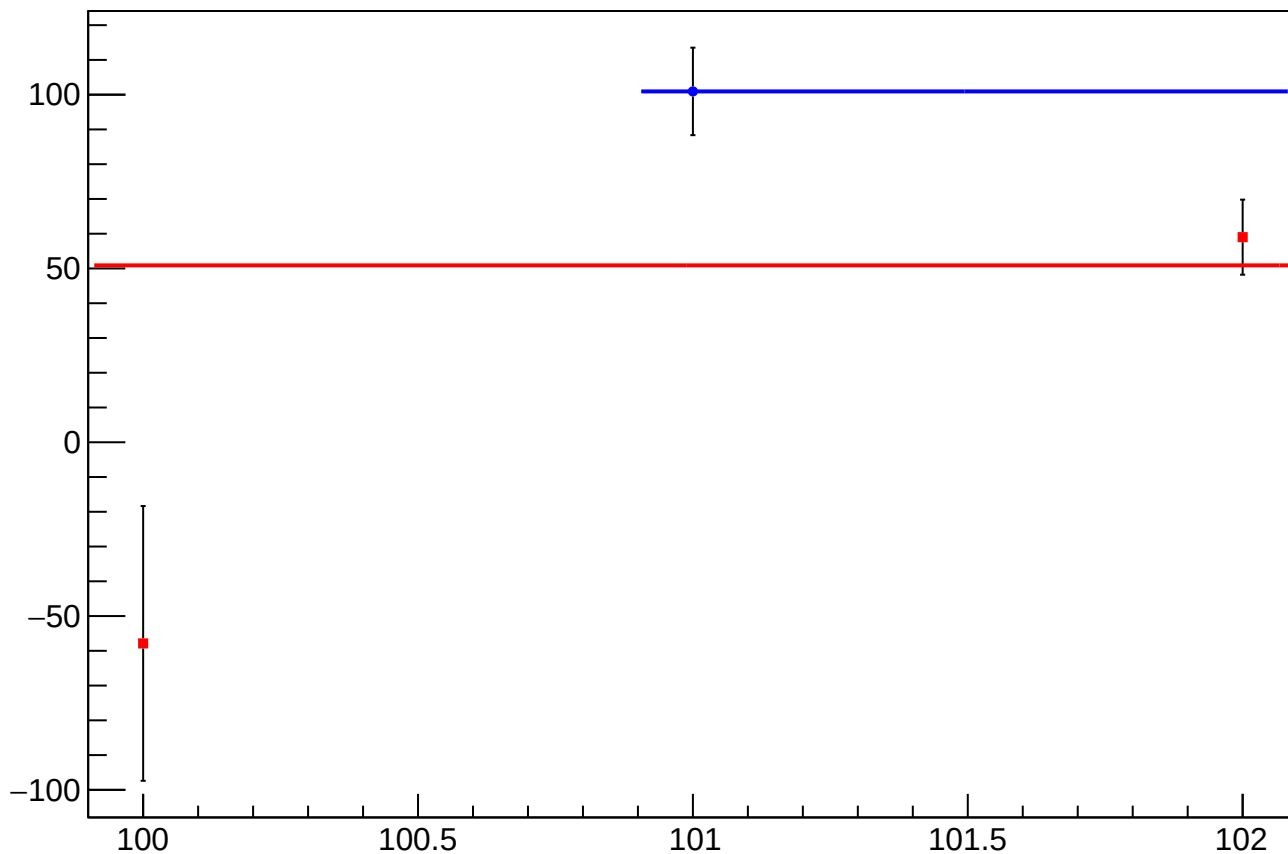
Right Out: -148.595+/-0.311 χ^2 /NDF: 5386.6/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-257.005+/-0.523 χ^2 /NDF: 0.0/0

-148.595+/-0.311 χ^2 /NDF: 5386.6/1

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

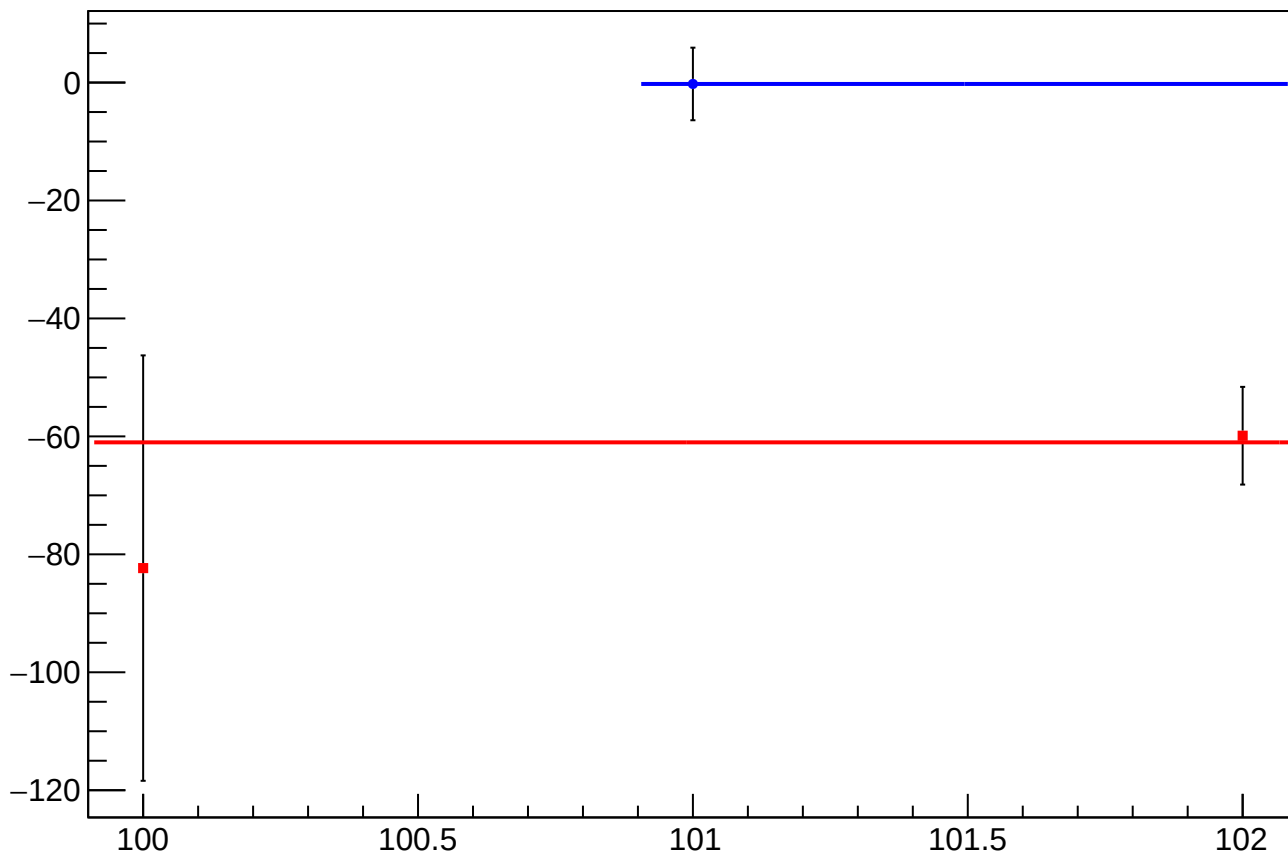
Right Out: 50.890 $\pm$ 10.416 χ^2 /NDF: 8.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

100.938 $\pm$ 12.585 χ^2 /NDF: 0.0/0

50.890 $\pm$ 10.416 χ^2 /NDF: 8.1/1

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

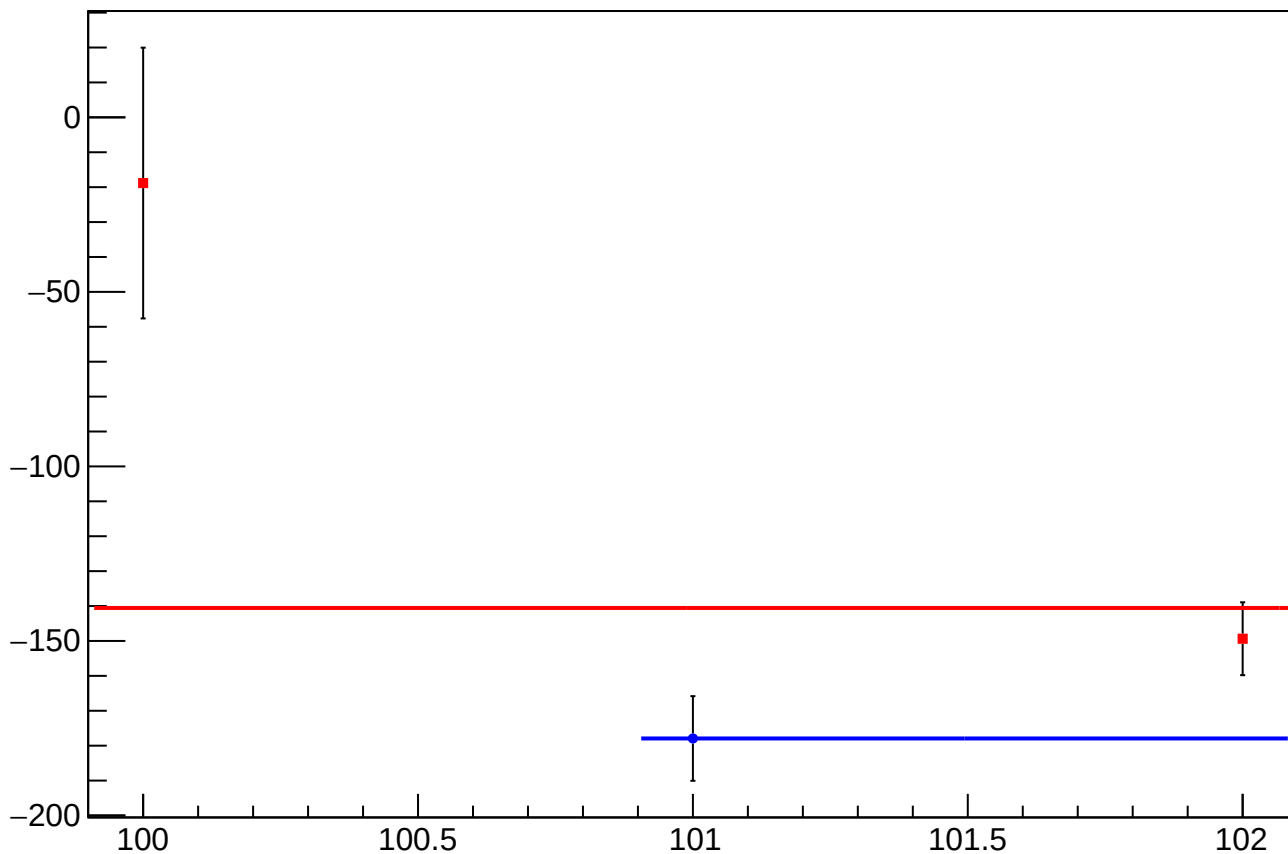
Right Out: -61.013+/-8.075 χ^2/NDF : 0.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.239+/-6.154 χ^2/NDF : 0.0/0

-61.013+/-8.075 χ^2/NDF : 0.4/1

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -177.936±12.126 χ^2/NDF : 0.0/0

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

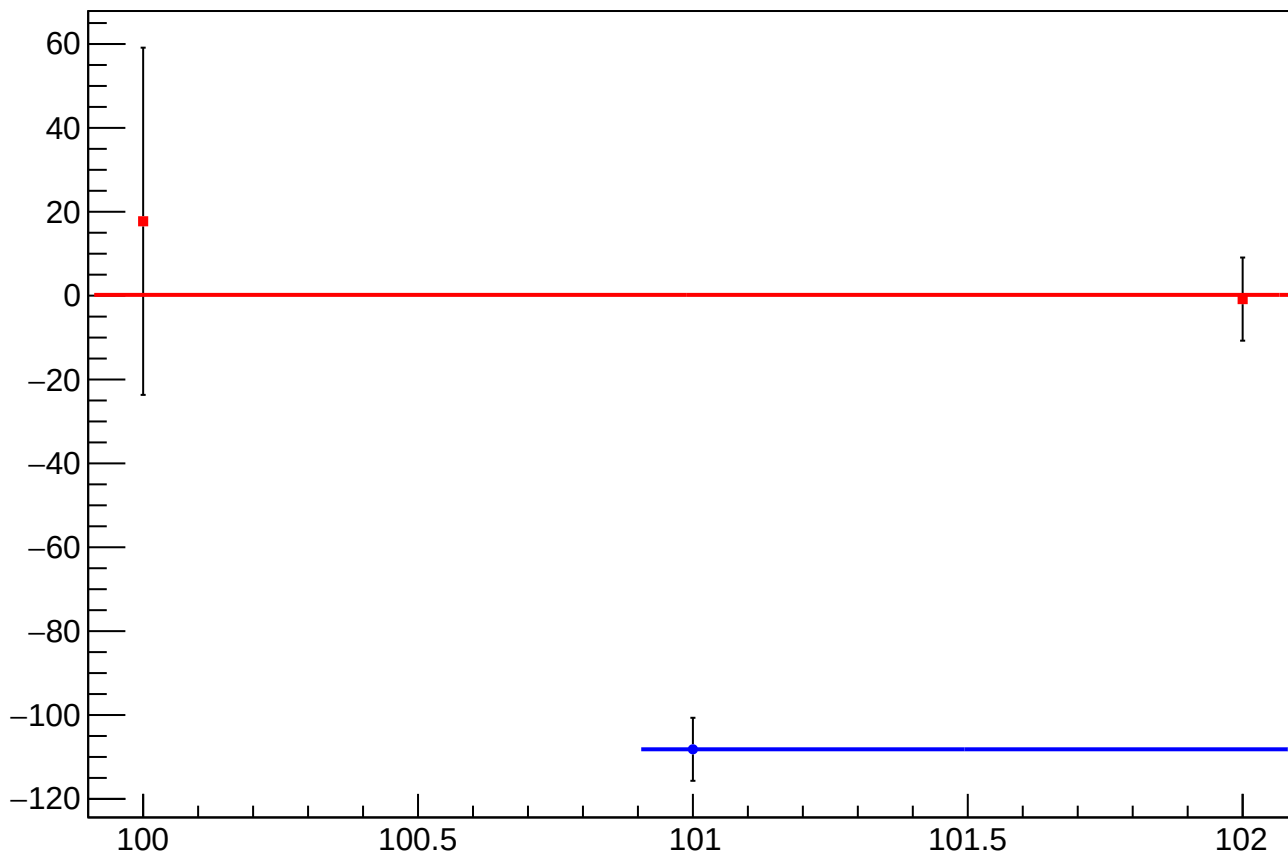
Right Out: -140.550±10.078 χ^2/NDF : 10.6/1

Left In: 0.000±0.000 χ^2/NDF : 0.0/0

-177.936±12.126 χ^2/NDF : 0.0/0

-140.550±10.078 χ^2/NDF : 10.6/1

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

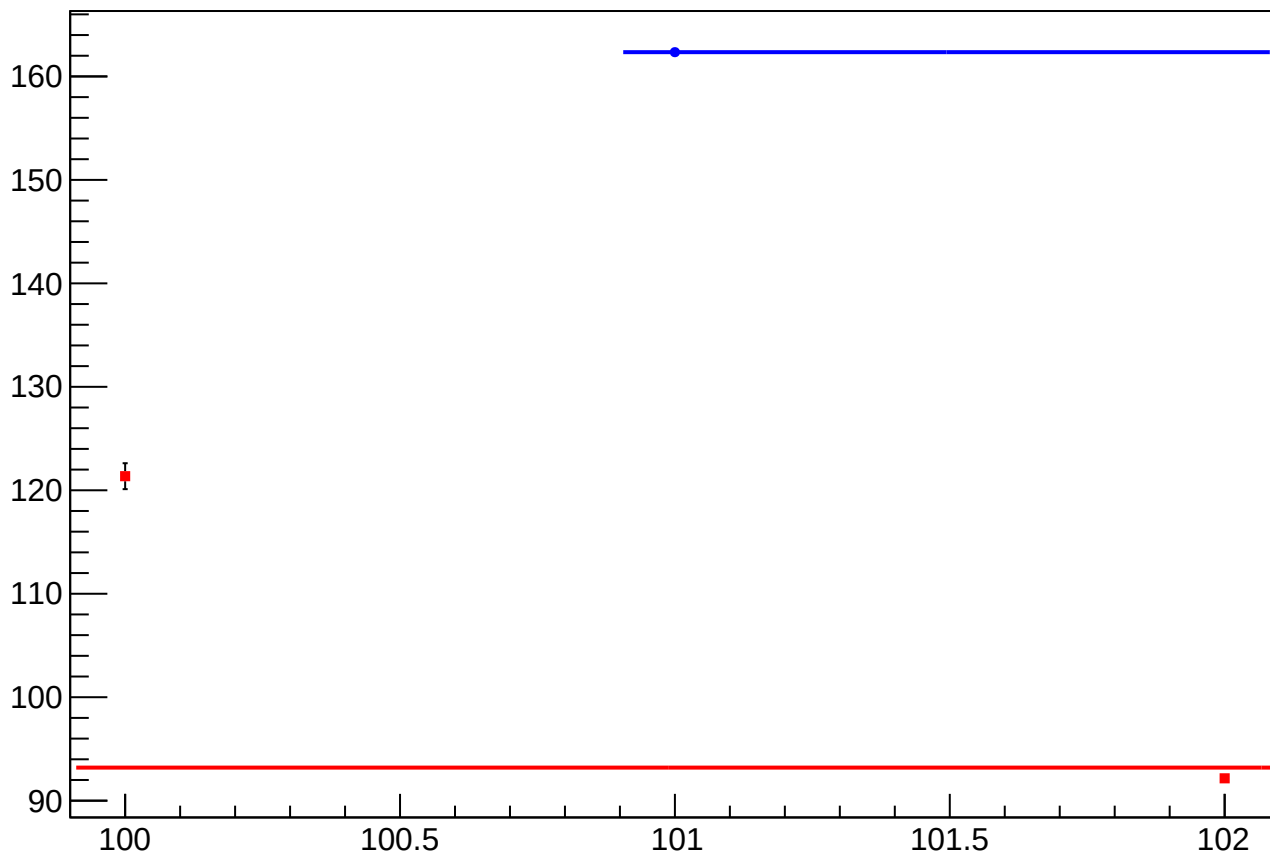
Right Out: 0.180+/-9.641 χ^2 /NDF: 0.2/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-108.174+/-7.512 χ^2 /NDF: 0.0/0

0.180+/-9.641 χ^2 /NDF: 0.2/1

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

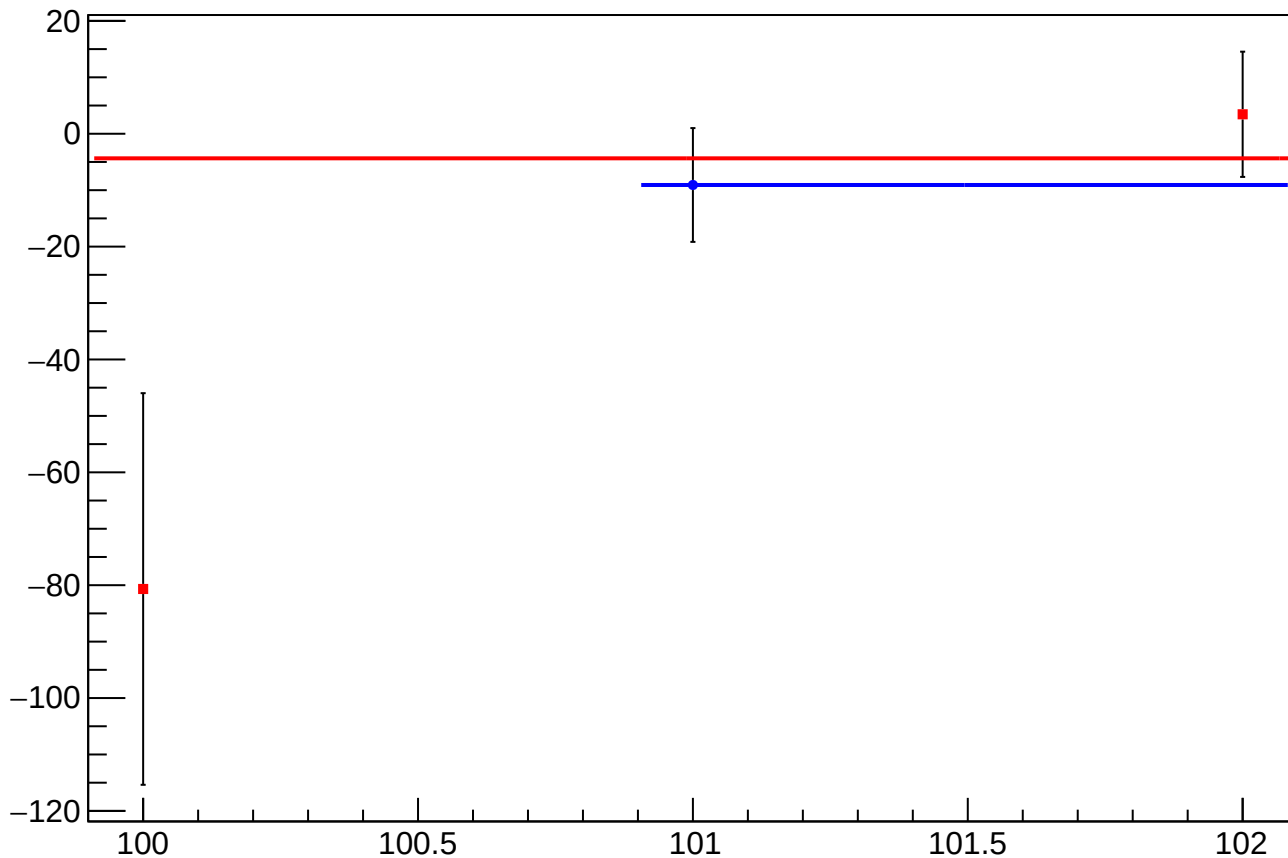
Right Out: 93.197 $\pm$ 0.236 χ^2 /NDF: 524.1/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

162.346 $\pm$ 0.434 χ^2 /NDF: 0.0/0

93.197 $\pm$ 0.236 χ^2 /NDF: 524.1/1

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

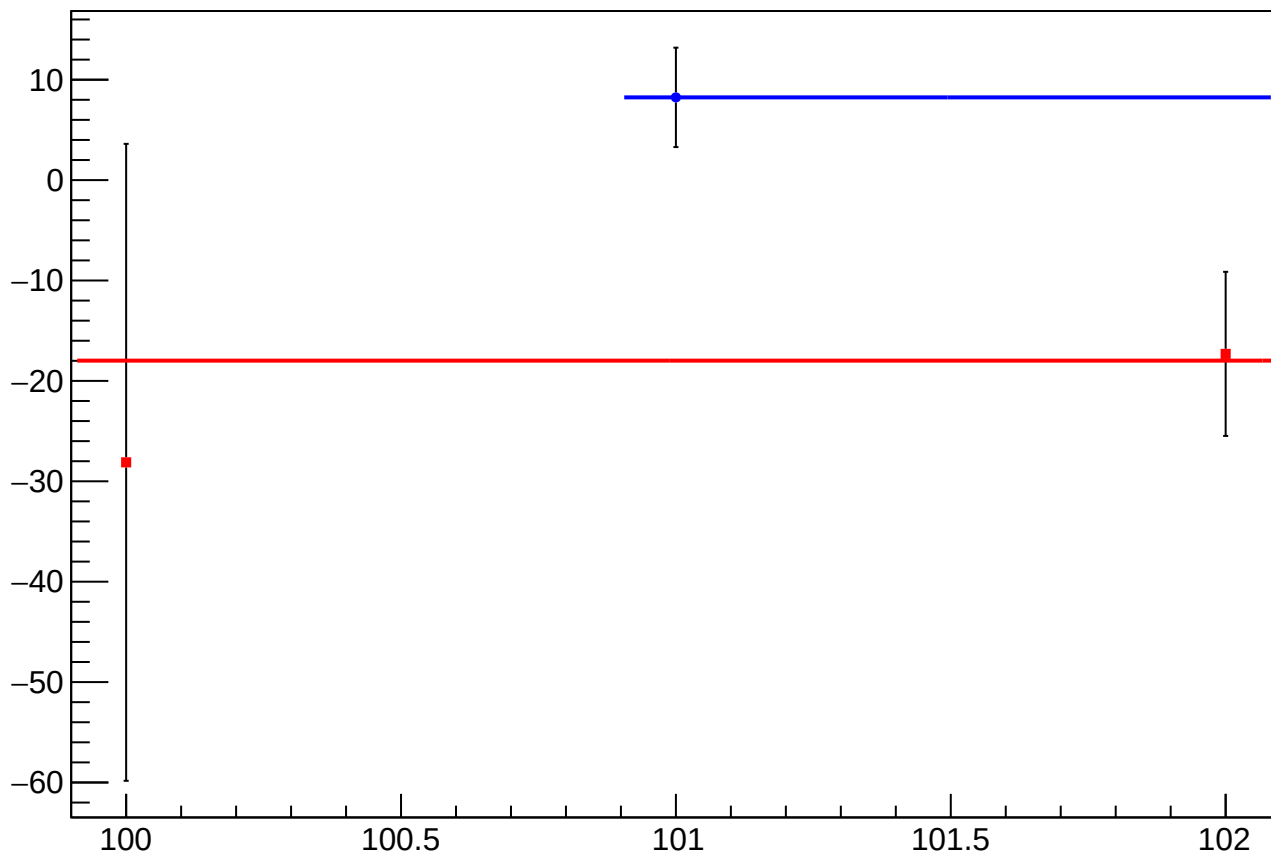
Right Out: -4.356+/-10.570 χ^2/NDF : 5.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.079+/-10.083 χ^2/NDF : 0.0/0

-4.356+/-10.570 χ^2/NDF : 5.3/1

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 8.241+/-4.951 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

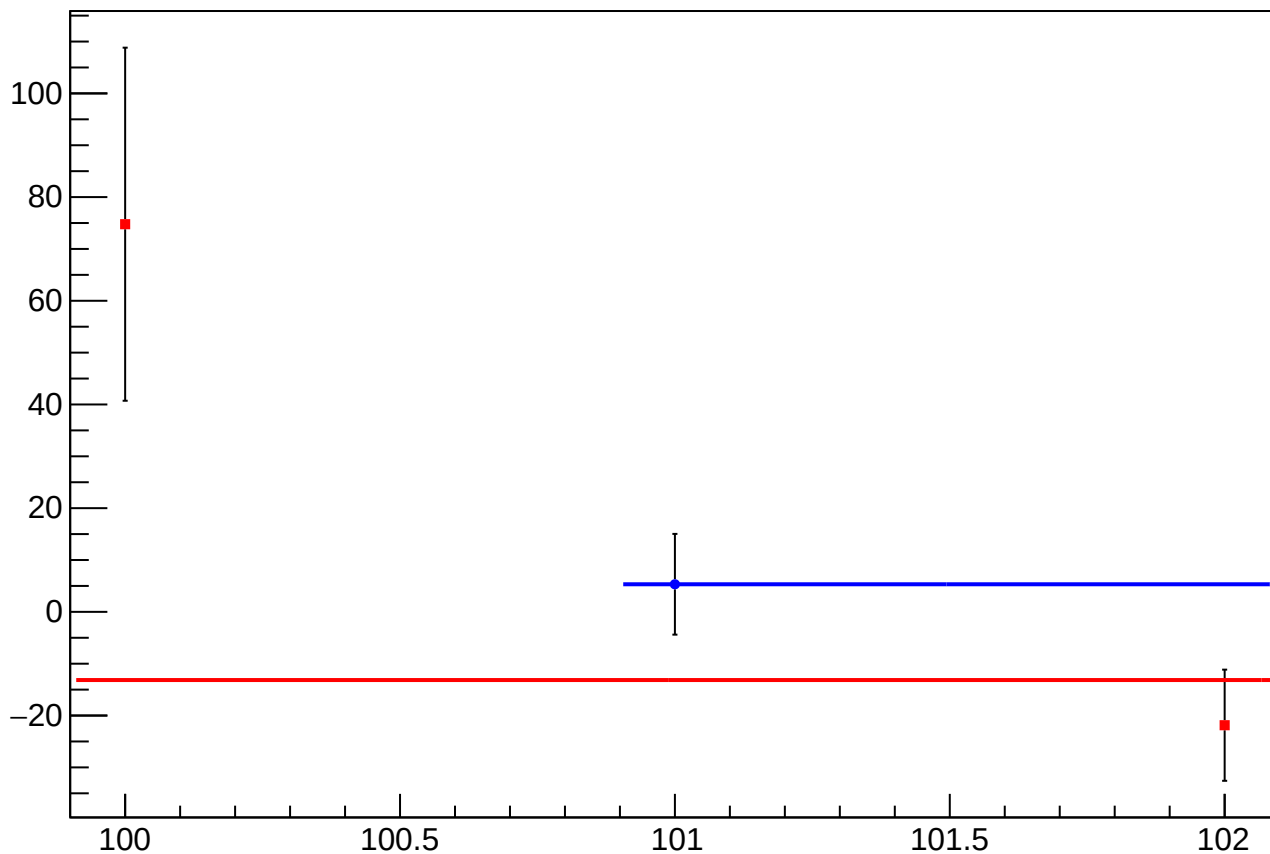
Right Out: -17.981+/-7.914 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.241+/-4.951 χ^2/NDF : 0.0/0

-17.981+/-7.914 χ^2/NDF : 0.1/1

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 5.320+/-9.715 χ^2/NDF : 0.0/0

5.320+/-9.715 χ^2/NDF : 0.0/0

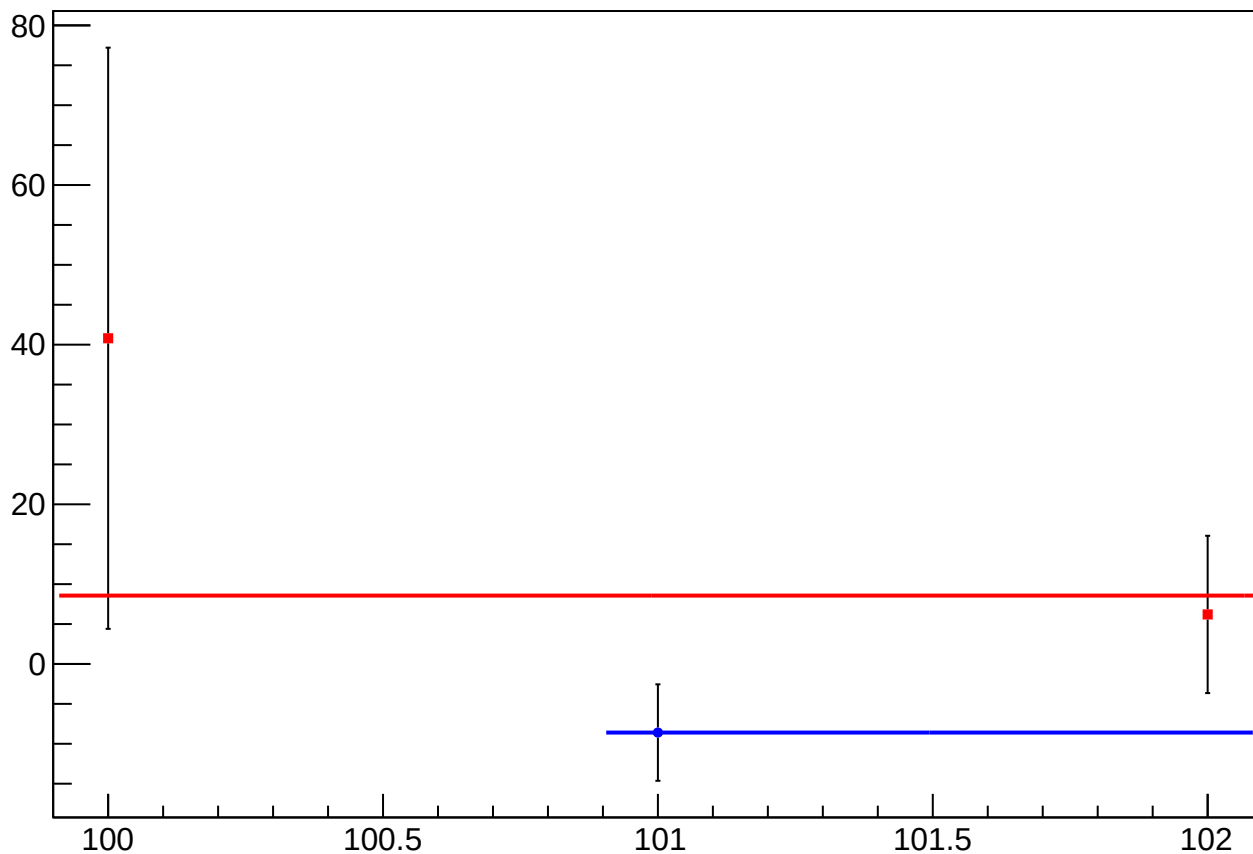
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.153+/-10.225 χ^2/NDF : 7.3/1

-13.153+/-10.225 χ^2/NDF : 7.3/1

Left In: 0.000+/-0.000 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

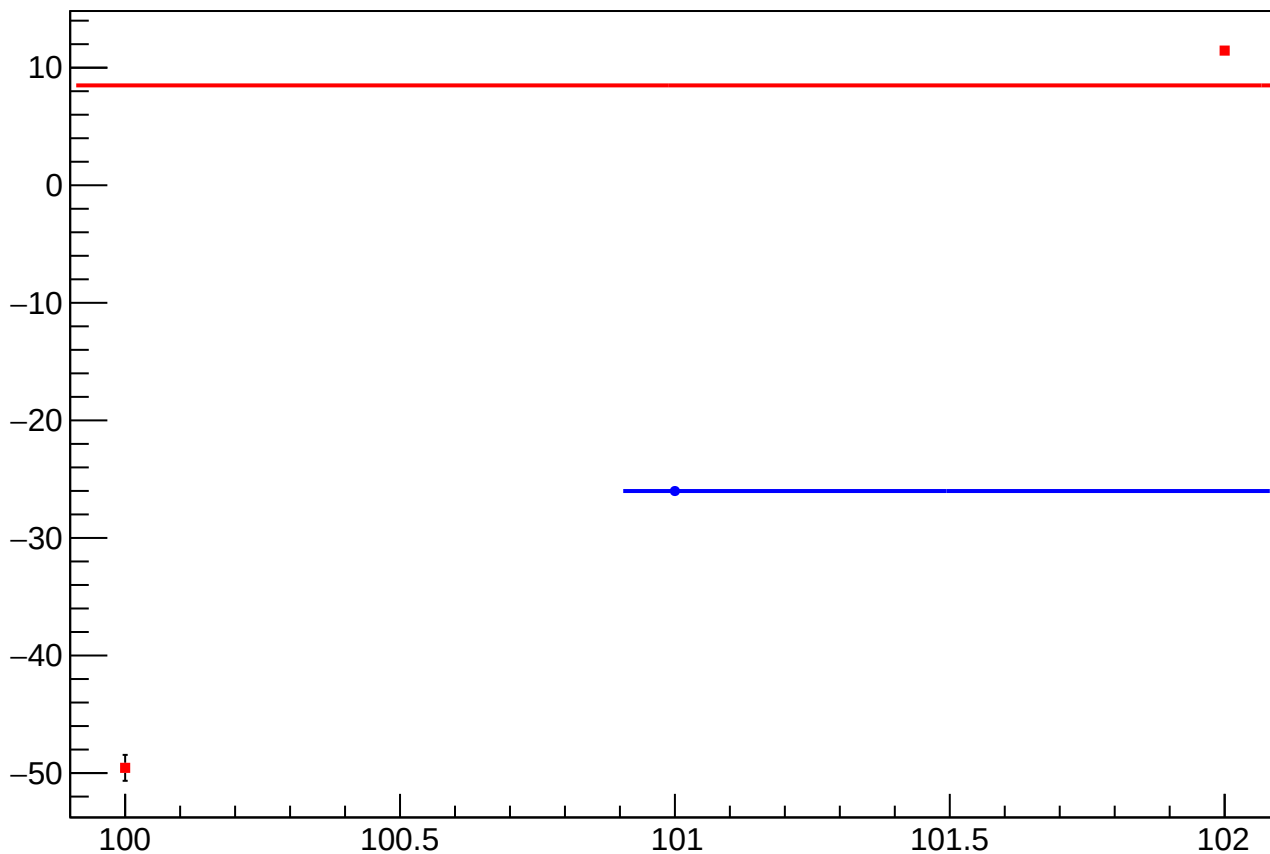
Right Out: 8.566+/-9.511 χ^2 /NDF: 0.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-8.594+/-6.043 χ^2 /NDF: 0.0/0

8.566+/-9.511 χ^2 /NDF: 0.8/1

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

-26.009 $\pm$ 0.348 χ^2 /NDF: 0.0/0

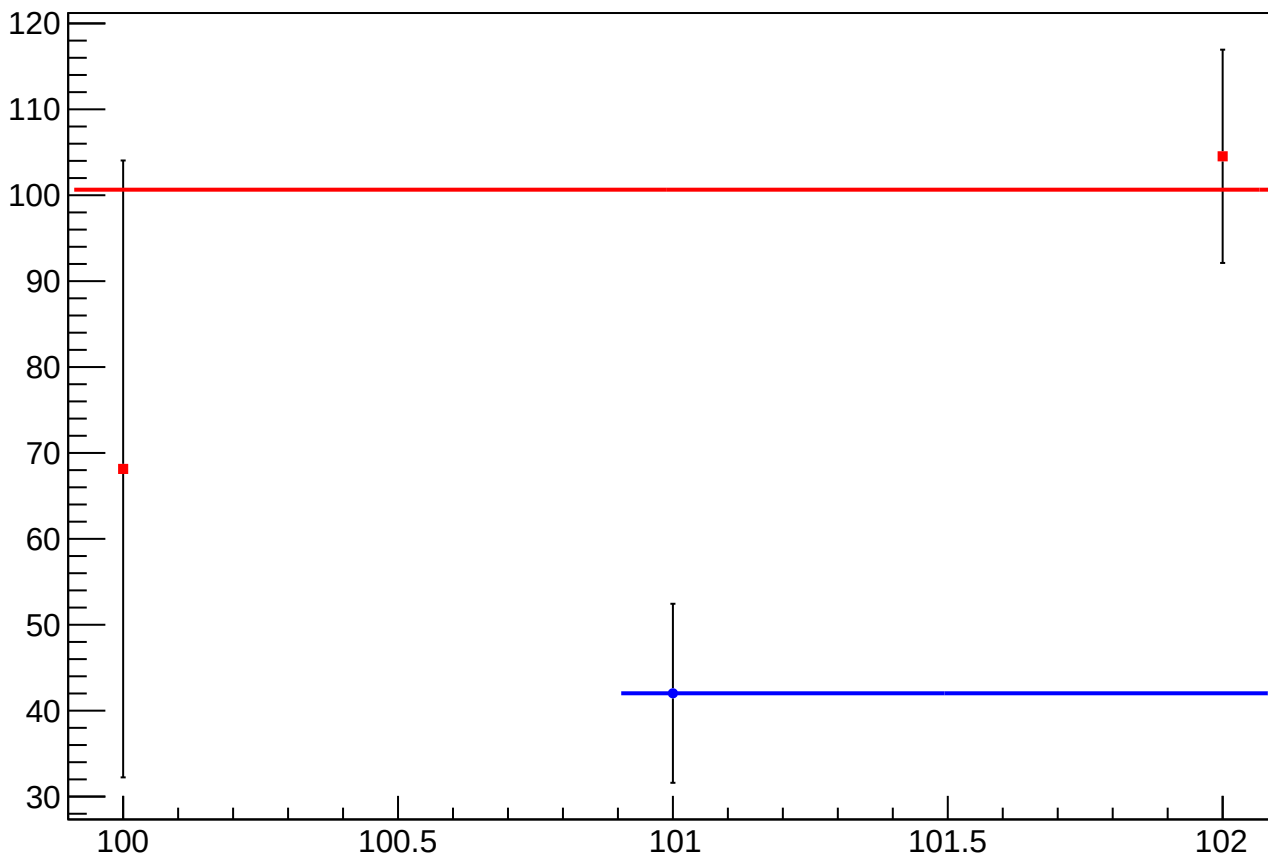
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.494 $\pm$ 0.243 χ^2 /NDF: 2915.5/1

8.494 $\pm$ 0.243 χ^2 /NDF: 2915.5/1

Left In: 0.000 $\pm$ 0.000 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

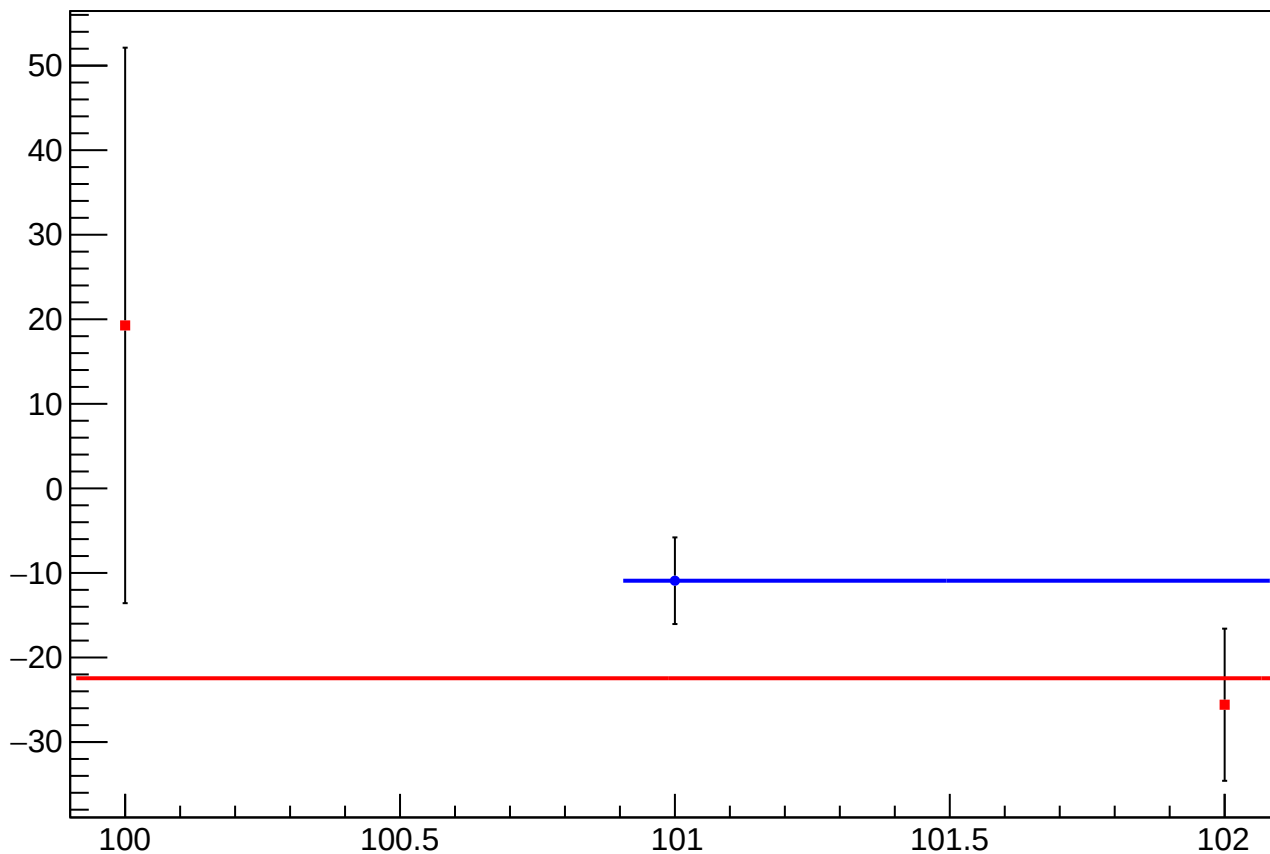
Right Out: 100.646+/-11.732 χ^2/NDF : 0.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.023+/-10.419 χ^2/NDF : 0.0/0

100.646+/-11.732 χ^2/NDF : 0.9/1

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

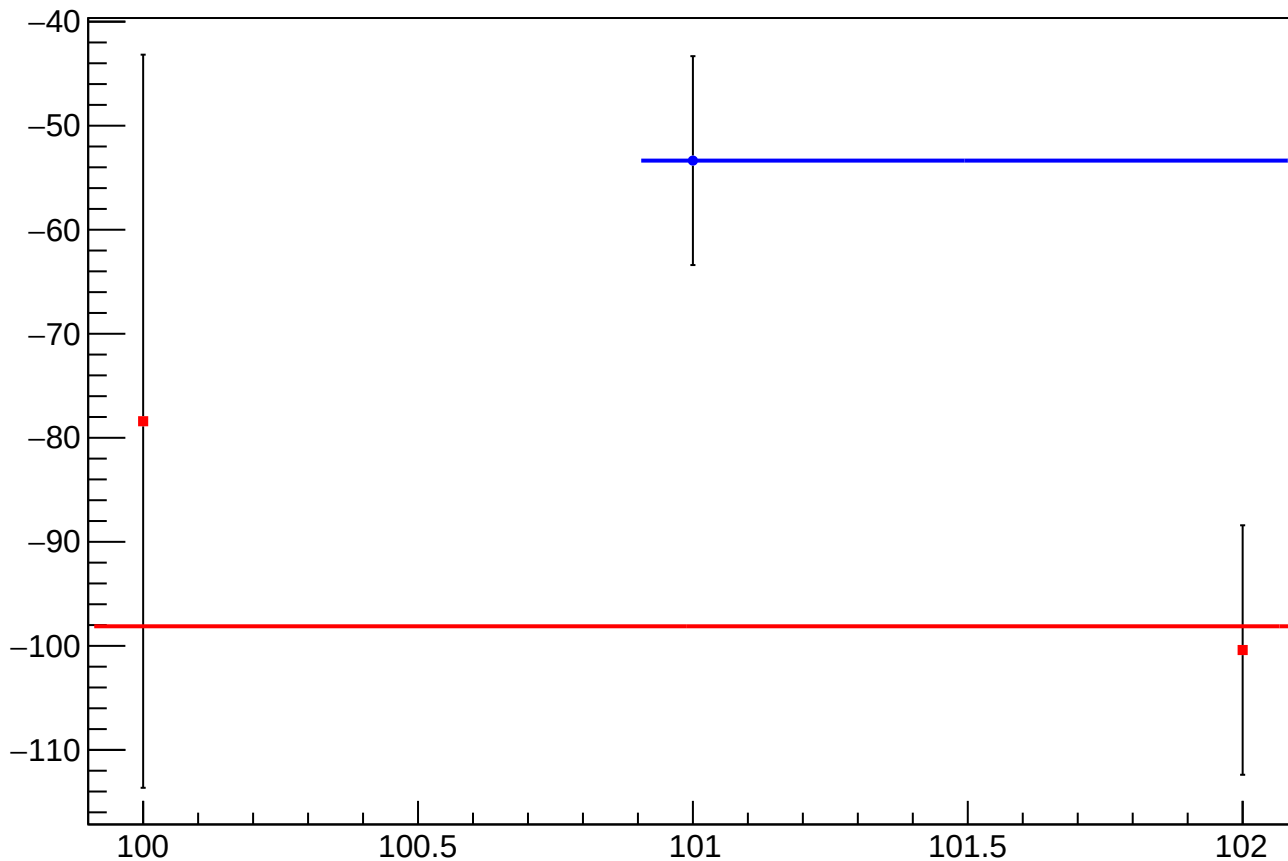
Right Out: -22.455 ± 8.677 χ^2/NDF : 1.7/1

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-10.920 ± 5.123 χ^2/NDF : 0.0/0

-22.455 ± 8.677 χ^2/NDF : 1.7/1

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -53.356+/-10.039 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

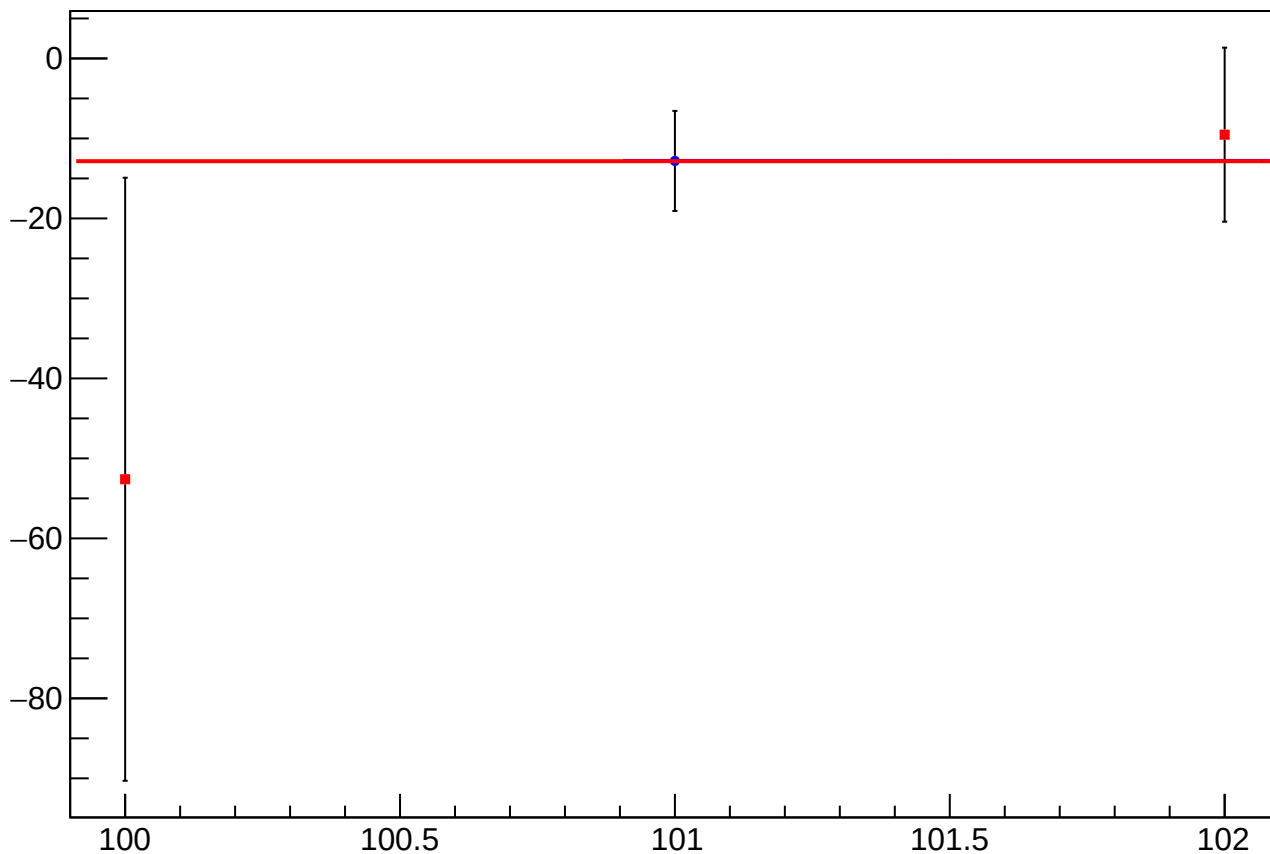
Right Out: -98.118+/-11.351 χ^2/NDF : 0.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-53.356+/-10.039 χ^2/NDF : 0.0/0

-98.118+/-11.351 χ^2/NDF : 0.3/1

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

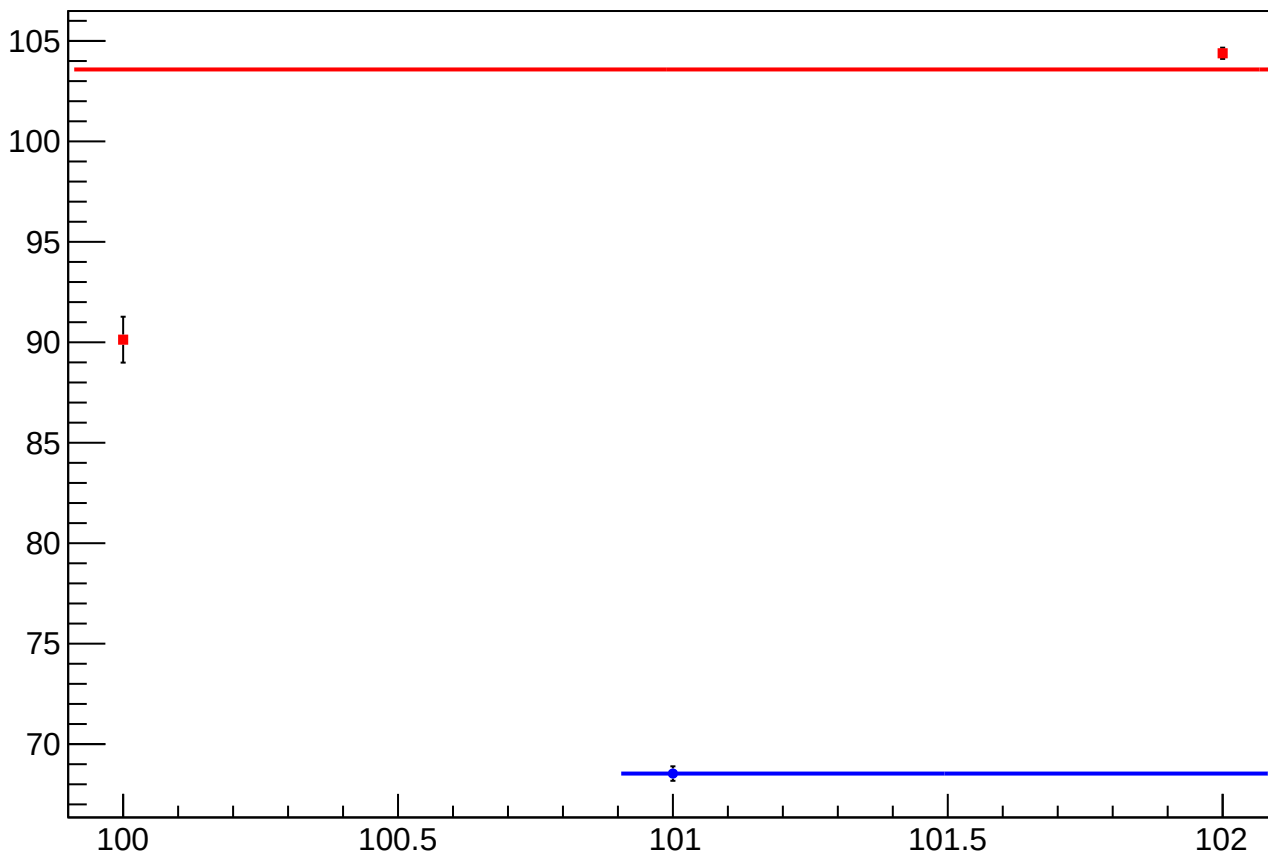
Right Out: -12.843 $\pm$ 10.452 χ^2 /NDF: 1.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-12.814 $\pm$ 6.253 χ^2 /NDF: 0.0/0

-12.843 $\pm$ 10.452 χ^2 /NDF: 1.2/1

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 68.534+/-0.360 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

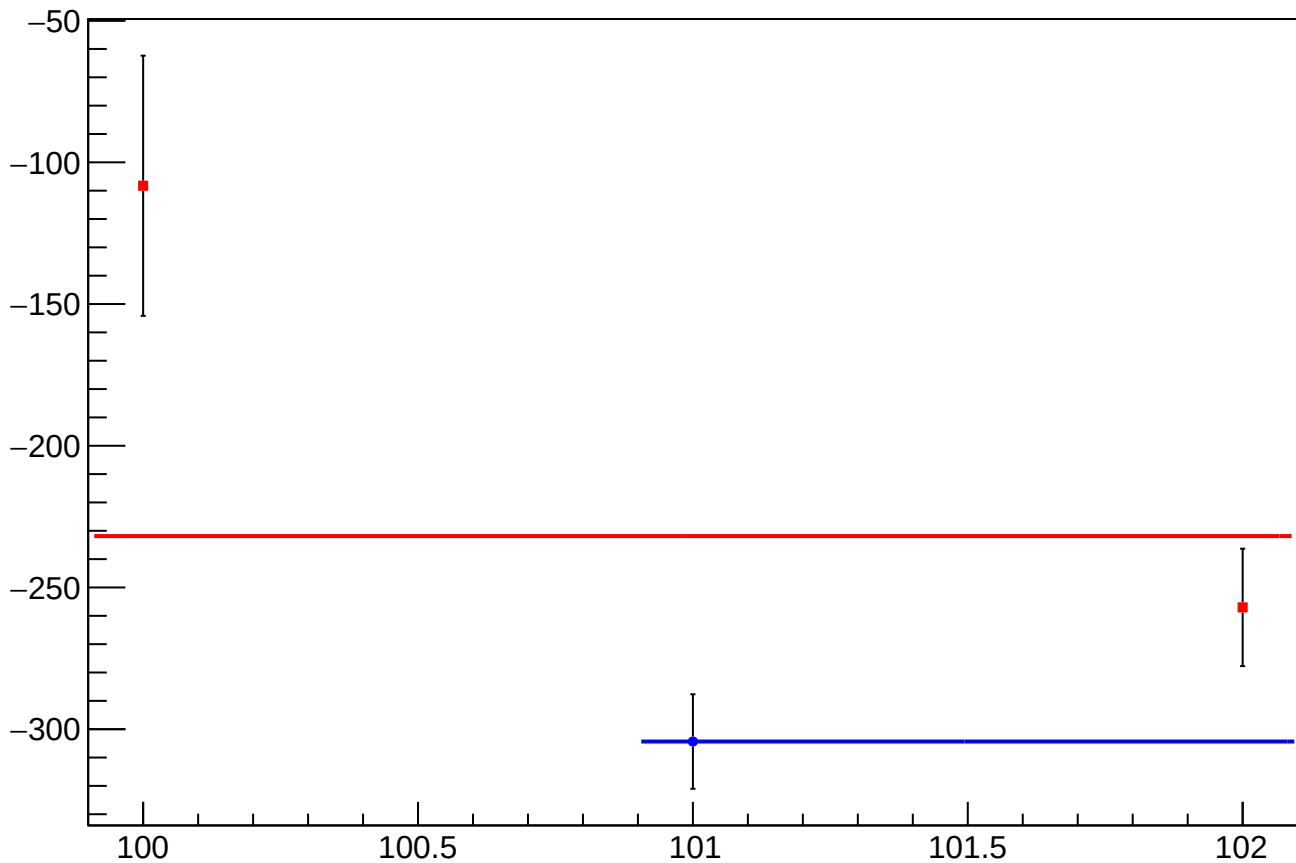
Right Out: 103.580+/-0.271 χ^2 /NDF: 147.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

68.534+/-0.360 χ^2 /NDF: 0.0/0

103.580+/-0.271 χ^2 /NDF: 147.0/1

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

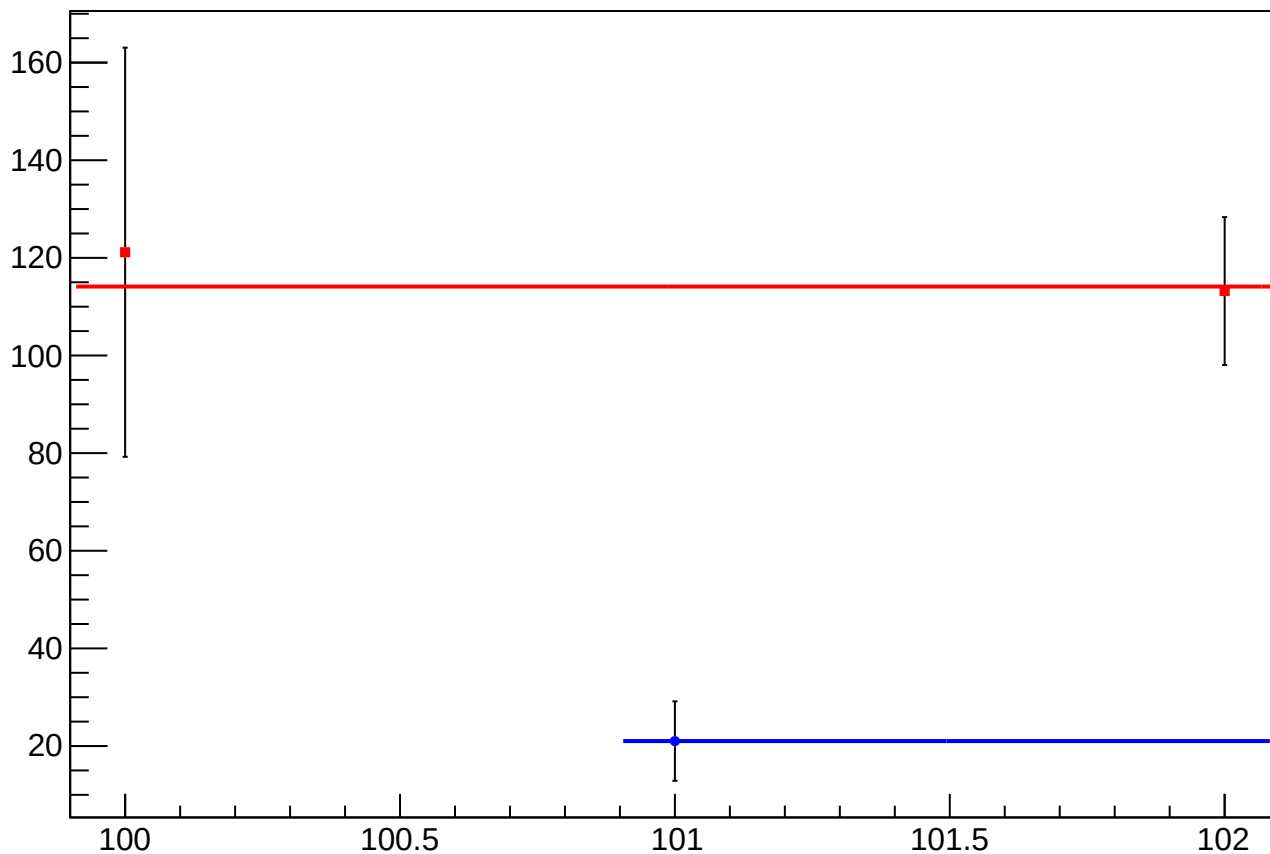
Right Out: -231.864+/-18.878 χ^2/NDF : 8.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-304.352+/-16.677 χ^2/NDF : 0.0/0

-231.864+/-18.878 χ^2/NDF : 8.7/1

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

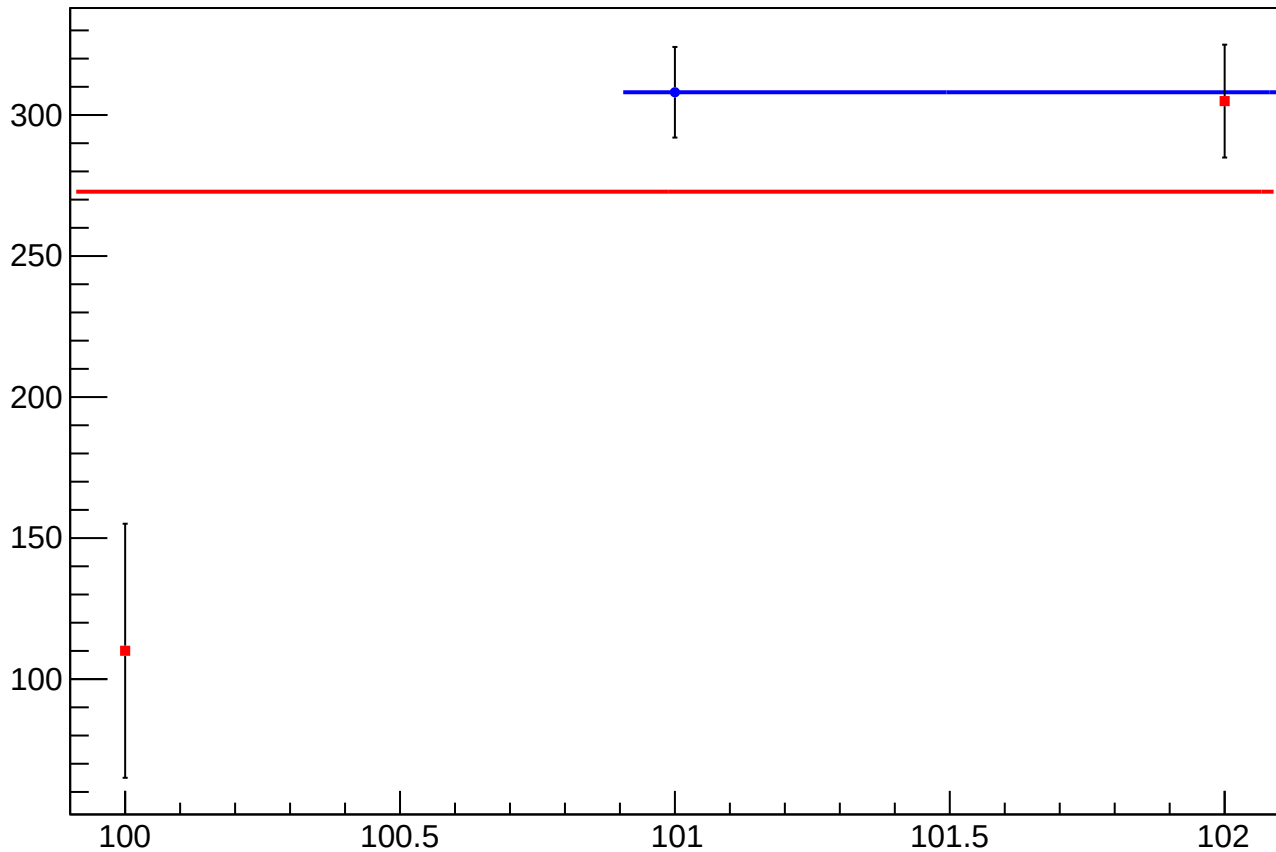
Right Out: 114.124+/-14.245 χ^2 /NDF: 0.0/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

21.016+/-8.138 χ^2 /NDF: 0.0/0

114.124+/-14.245 χ^2 /NDF: 0.0/1

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

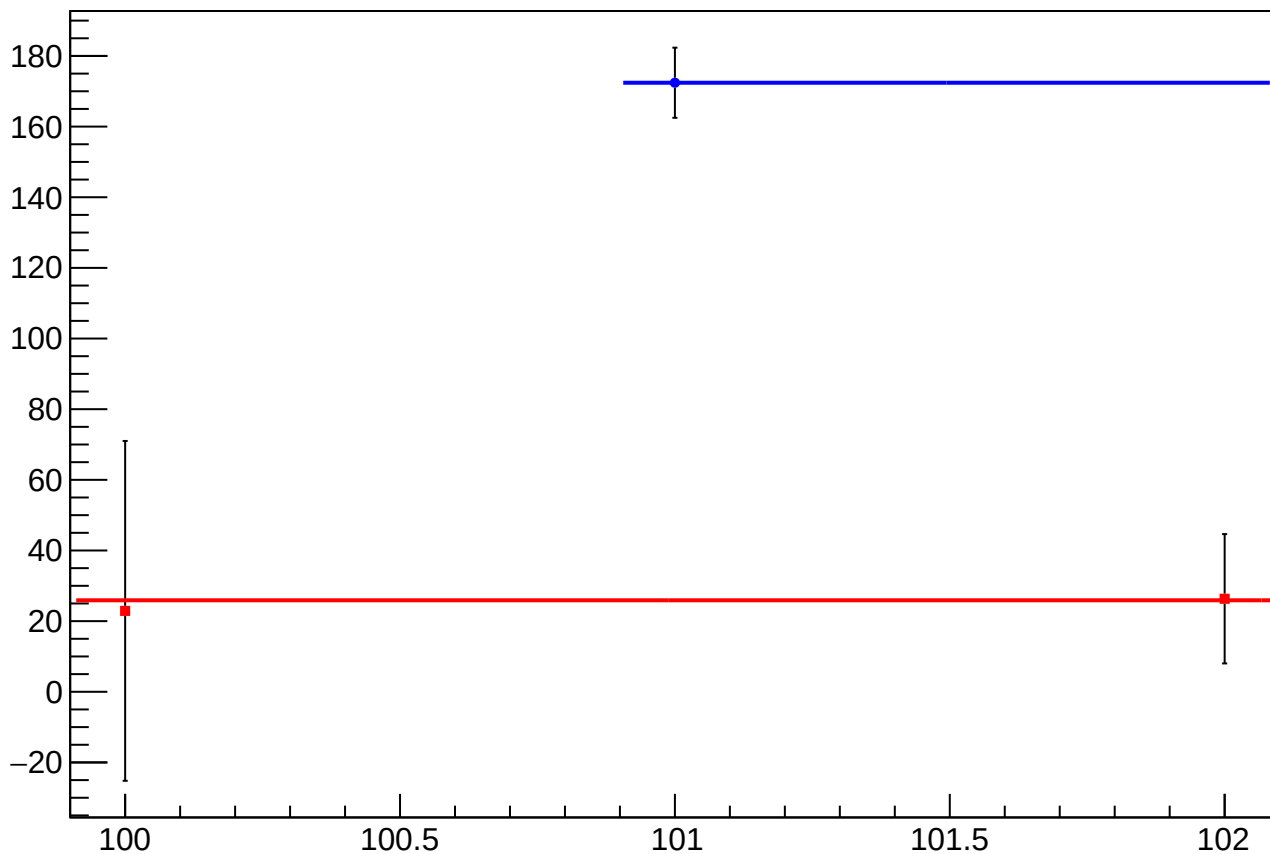
Right Out: 272.817 $\pm$ 18.284 χ^2 /NDF: 15.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

308.065 $\pm$ 16.068 χ^2 /NDF: 0.0/0

272.817 $\pm$ 18.284 χ^2 /NDF: 15.6/1

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 172.415 $\pm$ 9.927 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

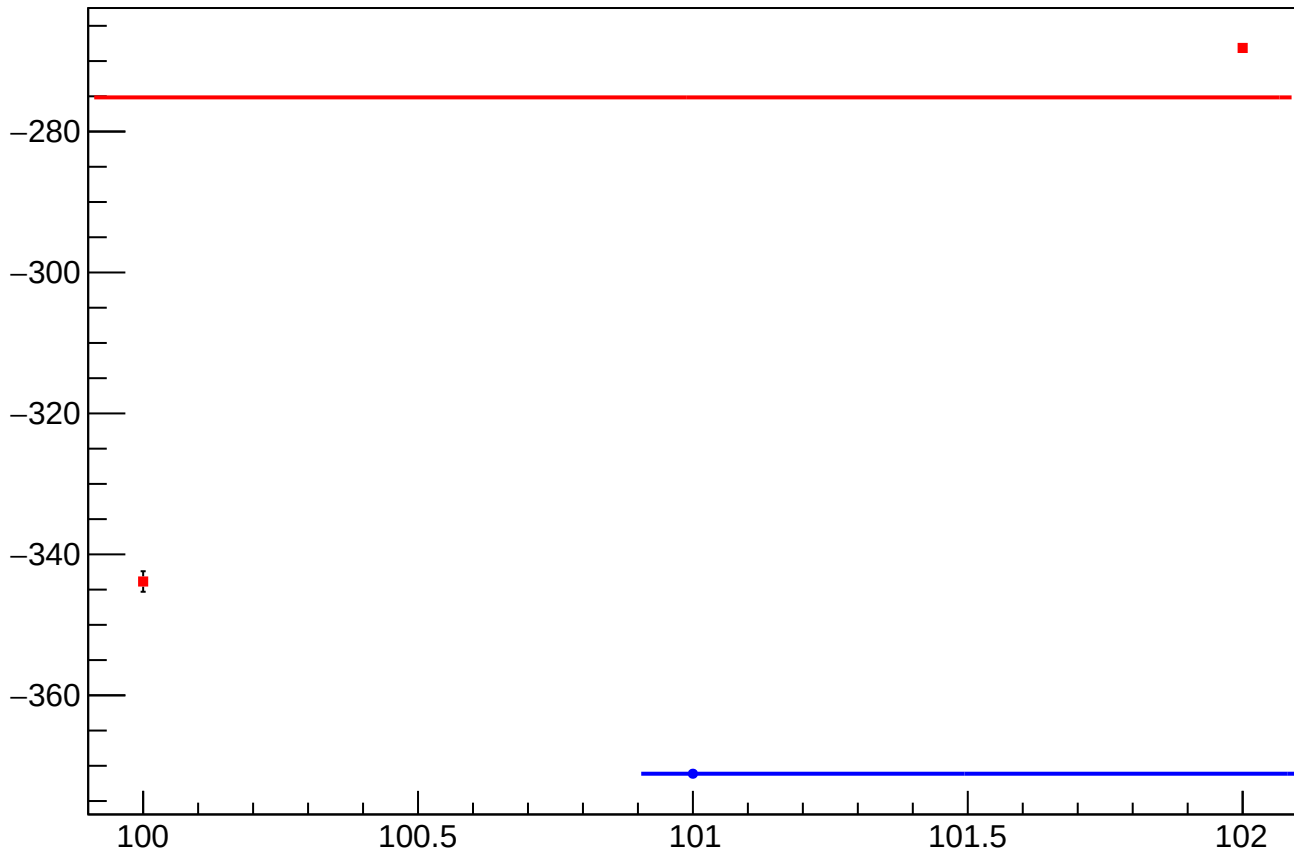
Right Out: 25.900 $\pm$ 17.110 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

172.415 $\pm$ 9.927 χ^2 /NDF: 0.0/0

25.900 $\pm$ 17.110 χ^2 /NDF: 0.0/1

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

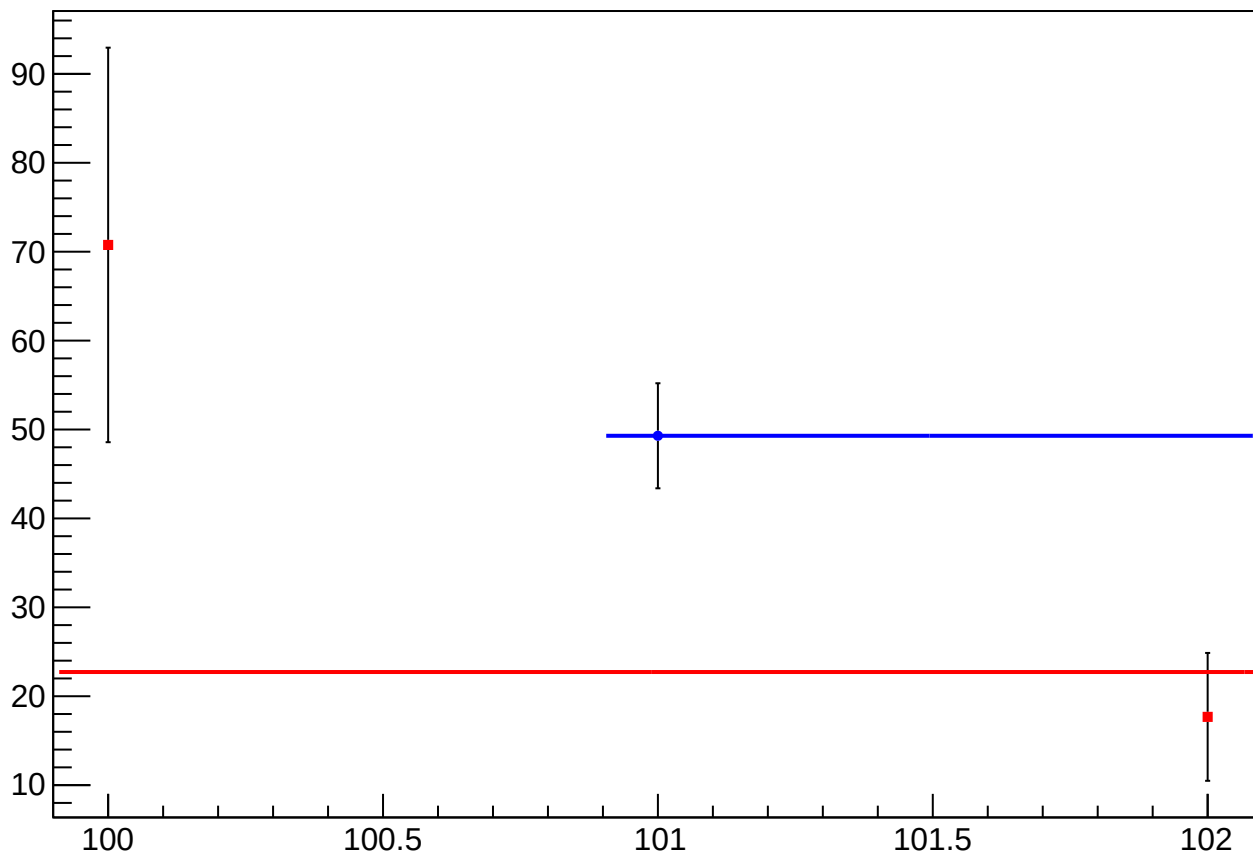
Right Out: -275.154+/-0.443 χ^2/NDF : 2452.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-371.125+/-0.578 χ^2/NDF : 0.0/0

-275.154+/-0.443 χ^2/NDF : 2452.3/1

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: 49.295 $\pm$ 5.908 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

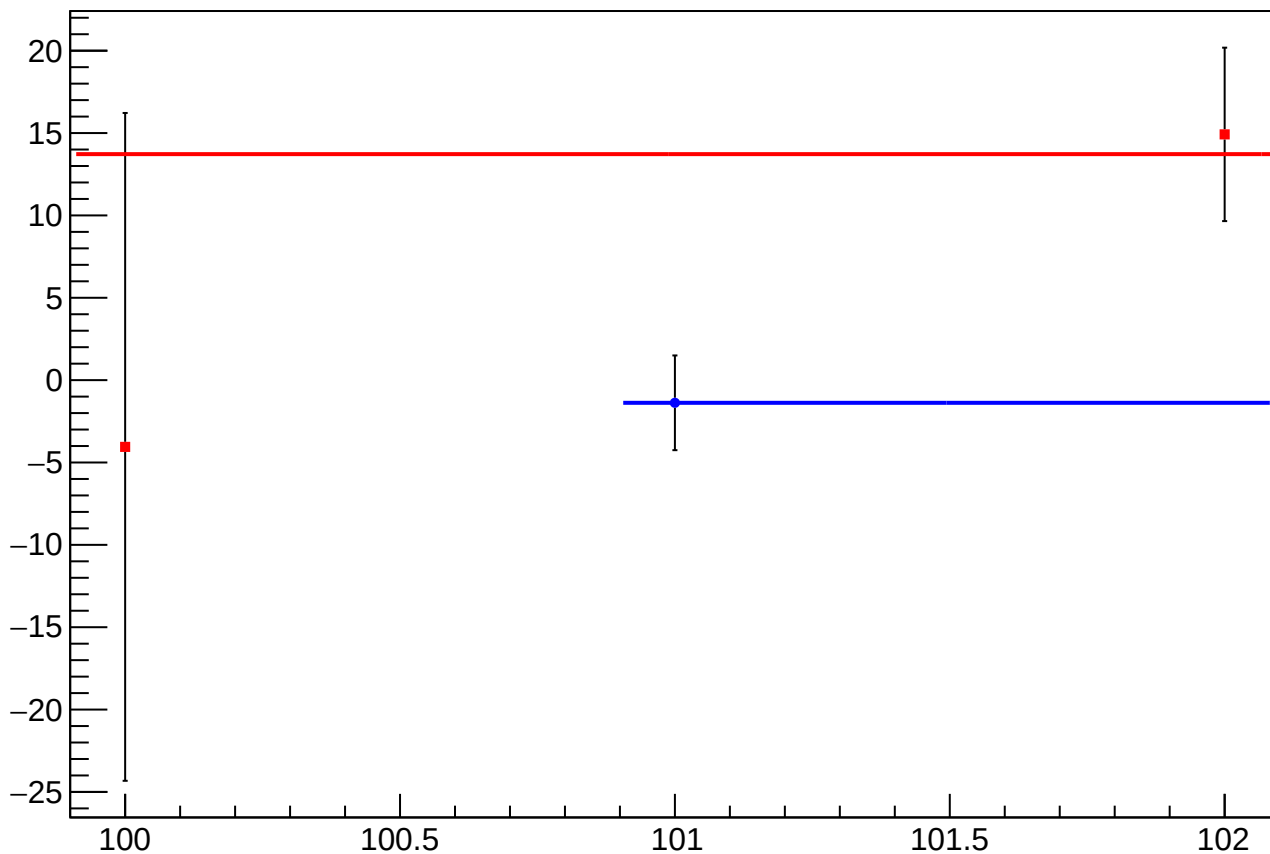
Right Out: 22.724 $\pm$ 6.840 χ^2 /NDF: 5.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

49.295 $\pm$ 5.908 χ^2 /NDF: 0.0/0

22.724 $\pm$ 6.840 χ^2 /NDF: 5.2/1

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

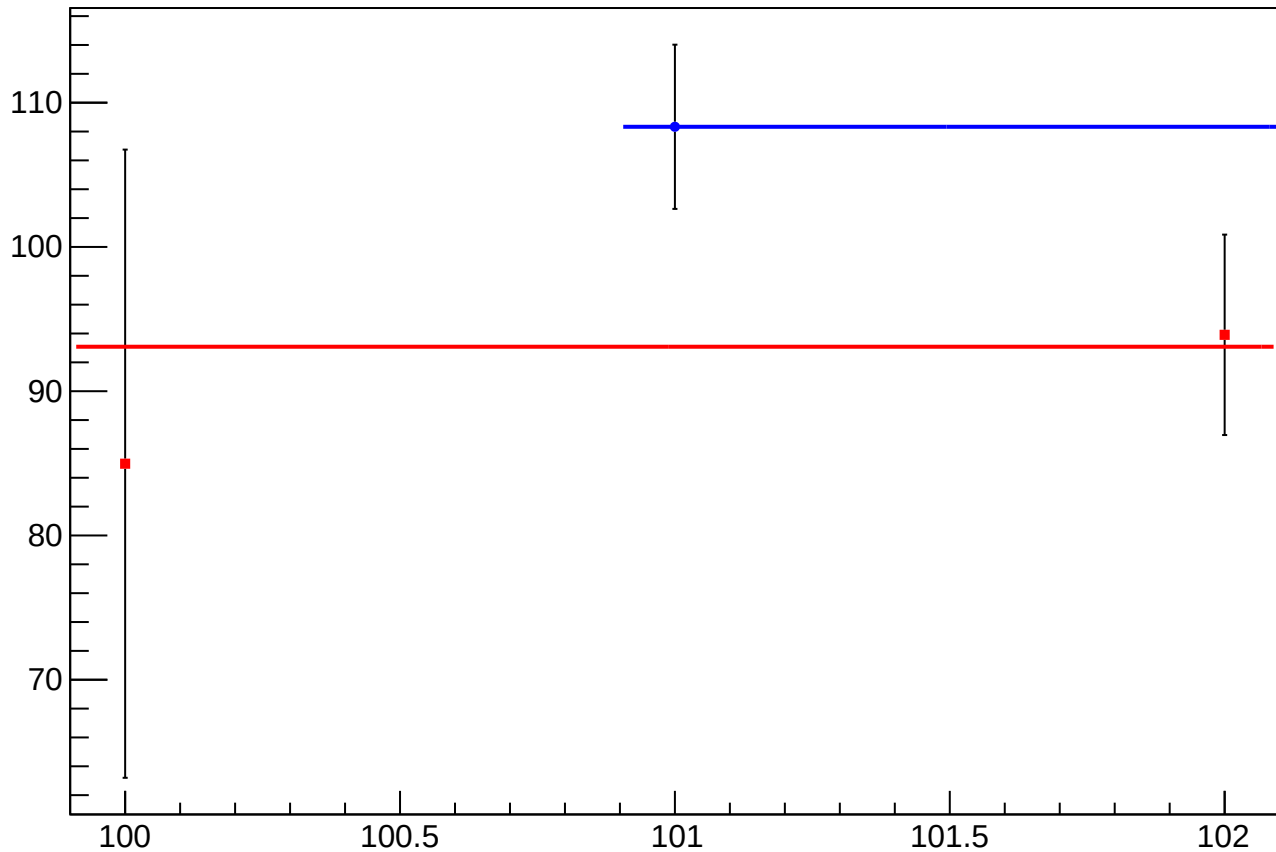
Right Out: 13.721+/-5.095 χ^2 /NDF: 0.8/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.377+/-2.875 χ^2 /NDF: 0.0/0

13.721+/-5.095 χ^2 /NDF: 0.8/1

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

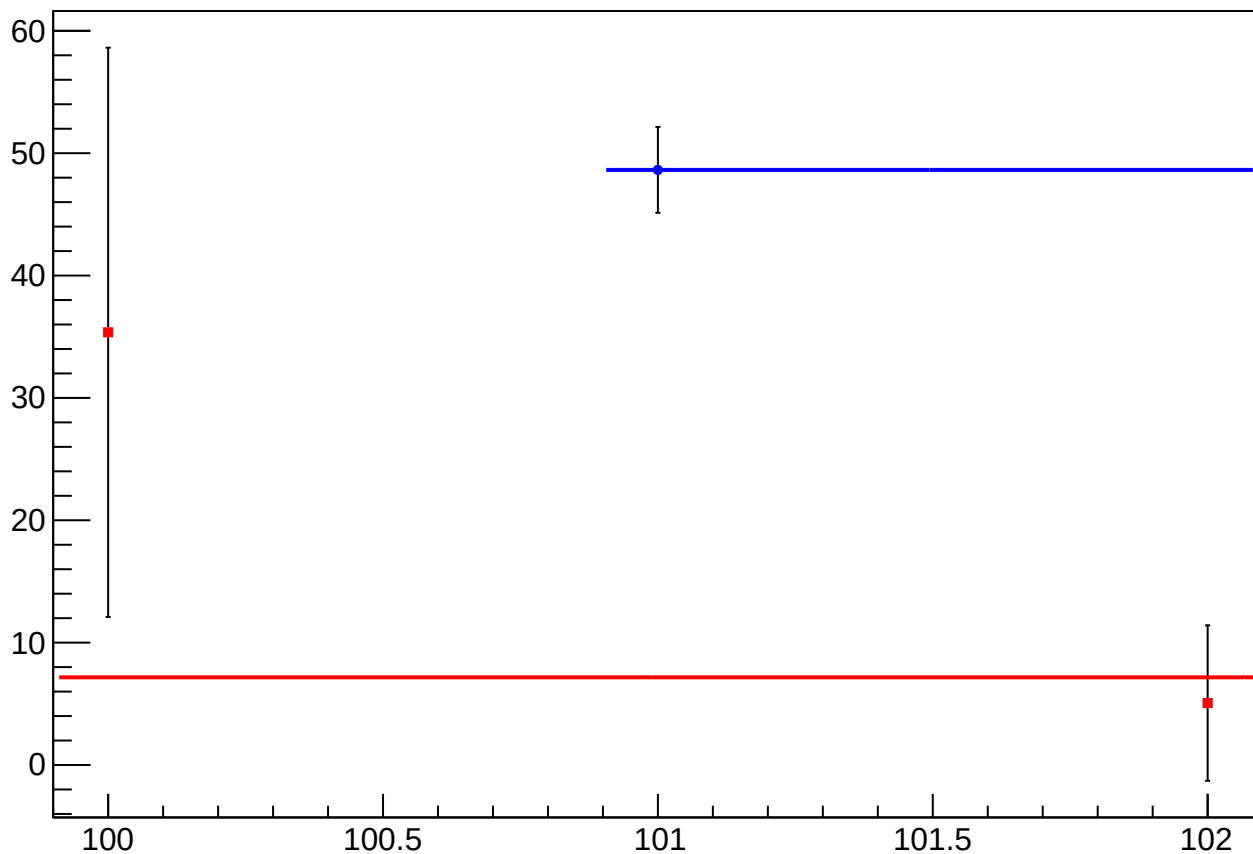
Right Out: 93.083 $\pm$ 6.618 χ^2 /NDF: 0.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

108.329 $\pm$ 5.692 χ^2 /NDF: 0.0/0

93.083 $\pm$ 6.618 χ^2 /NDF: 0.2/1

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 48.634+/-3.504 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

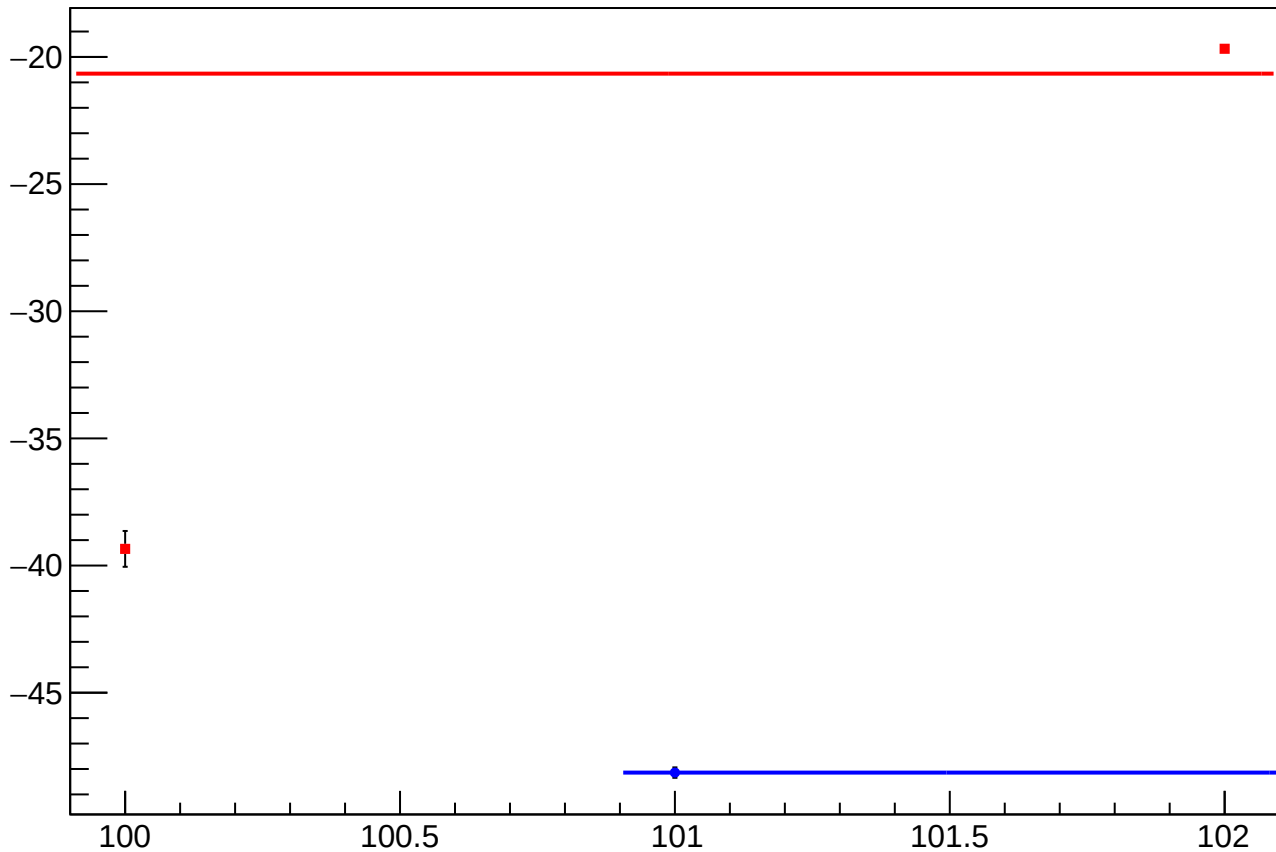
Right Out: 7.165+/-6.129 χ^2 /NDF: 1.6/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

48.634+/-3.504 χ^2 /NDF: 0.0/0

7.165+/-6.129 χ^2 /NDF: 1.6/1

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -48.142 $\pm$ 0.205 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

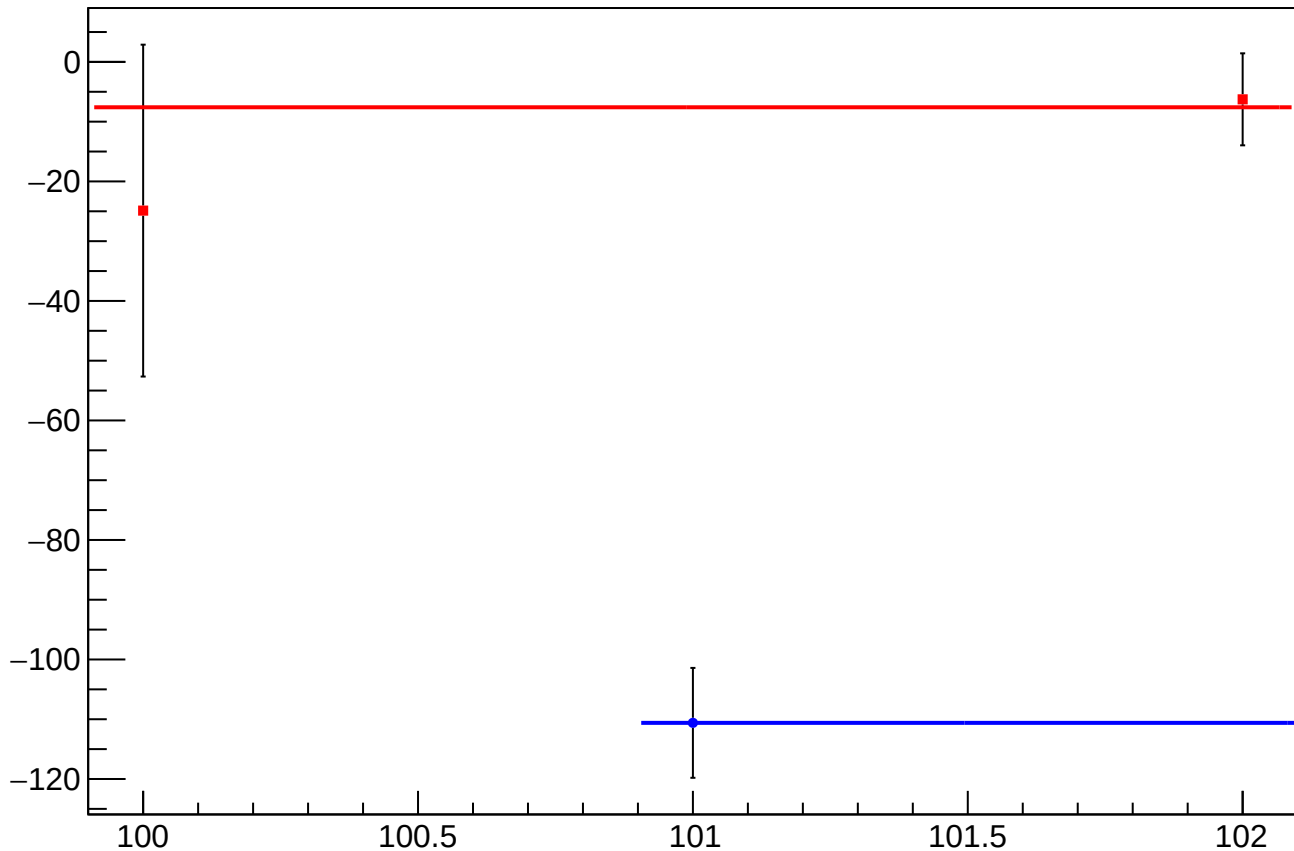
Right Out: -20.656 $\pm$ 0.157 χ^2/NDF : 740.9/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-48.142 $\pm$ 0.205 χ^2/NDF : 0.0/0

-20.656 $\pm$ 0.157 χ^2/NDF : 740.9/1

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

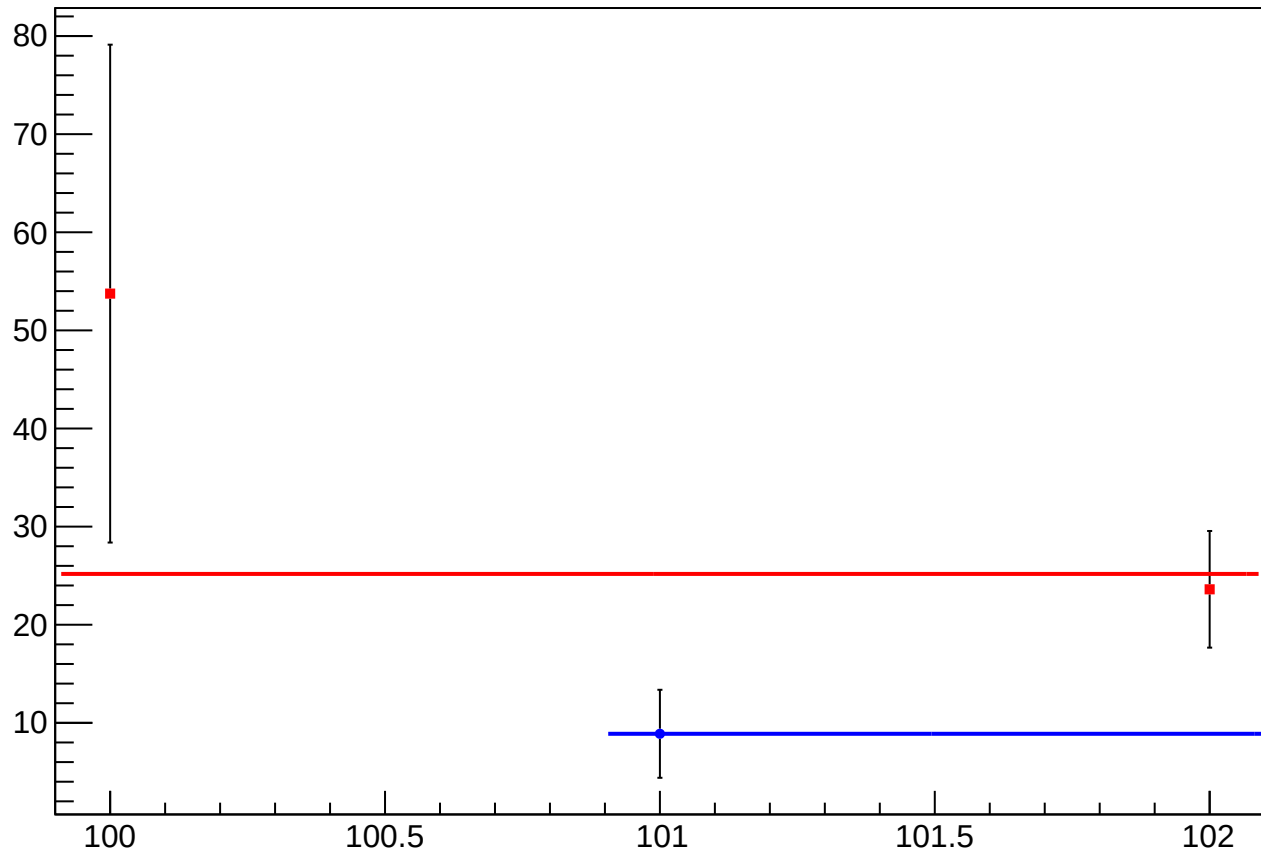
Right Out: -7.594+/-7.418 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-110.606+/-9.194 χ^2 /NDF: 0.0/0

-7.594+/-7.418 χ^2 /NDF: 0.4/1

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

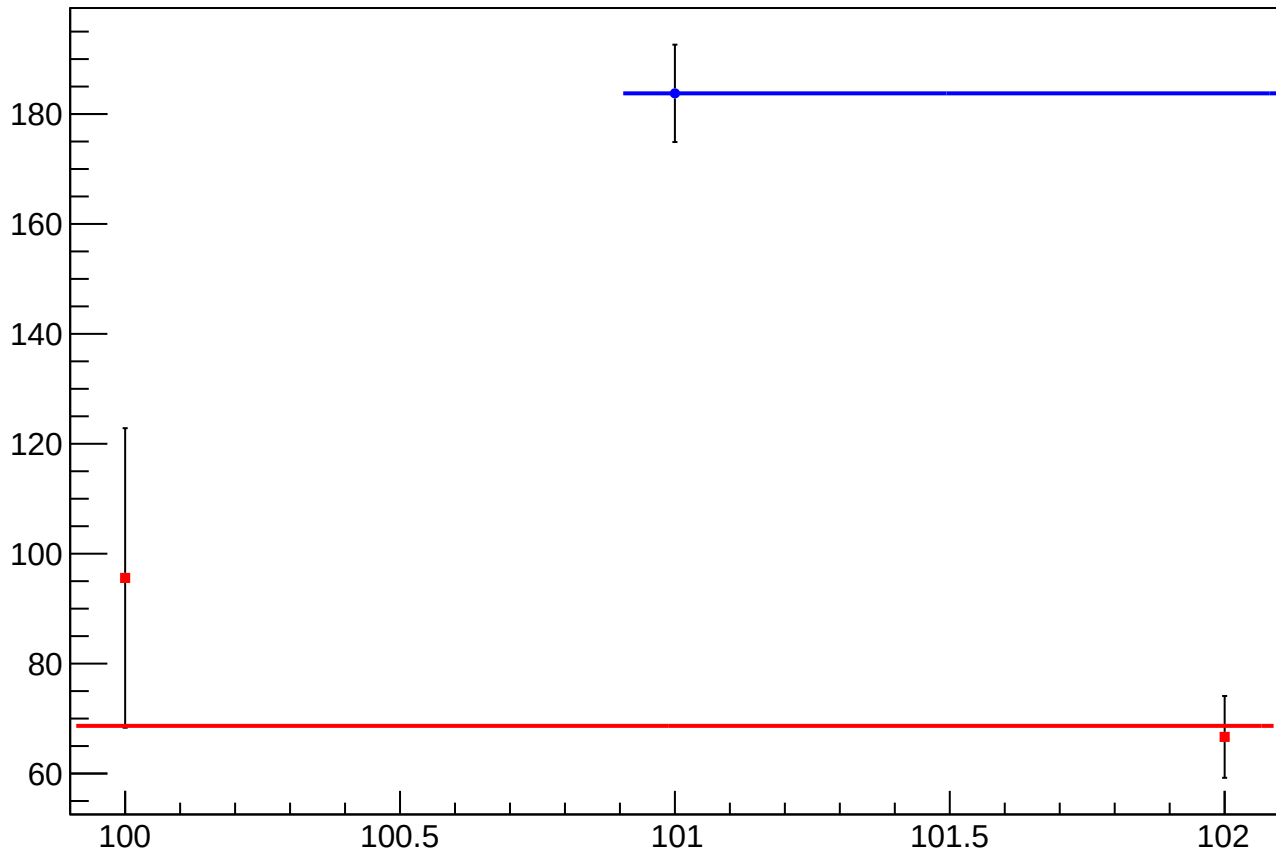
Right Out: 25.178+/-5.788 χ^2/NDF : 1.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.884+/-4.485 χ^2/NDF : 0.0/0

25.178+/-5.788 χ^2/NDF : 1.3/1

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

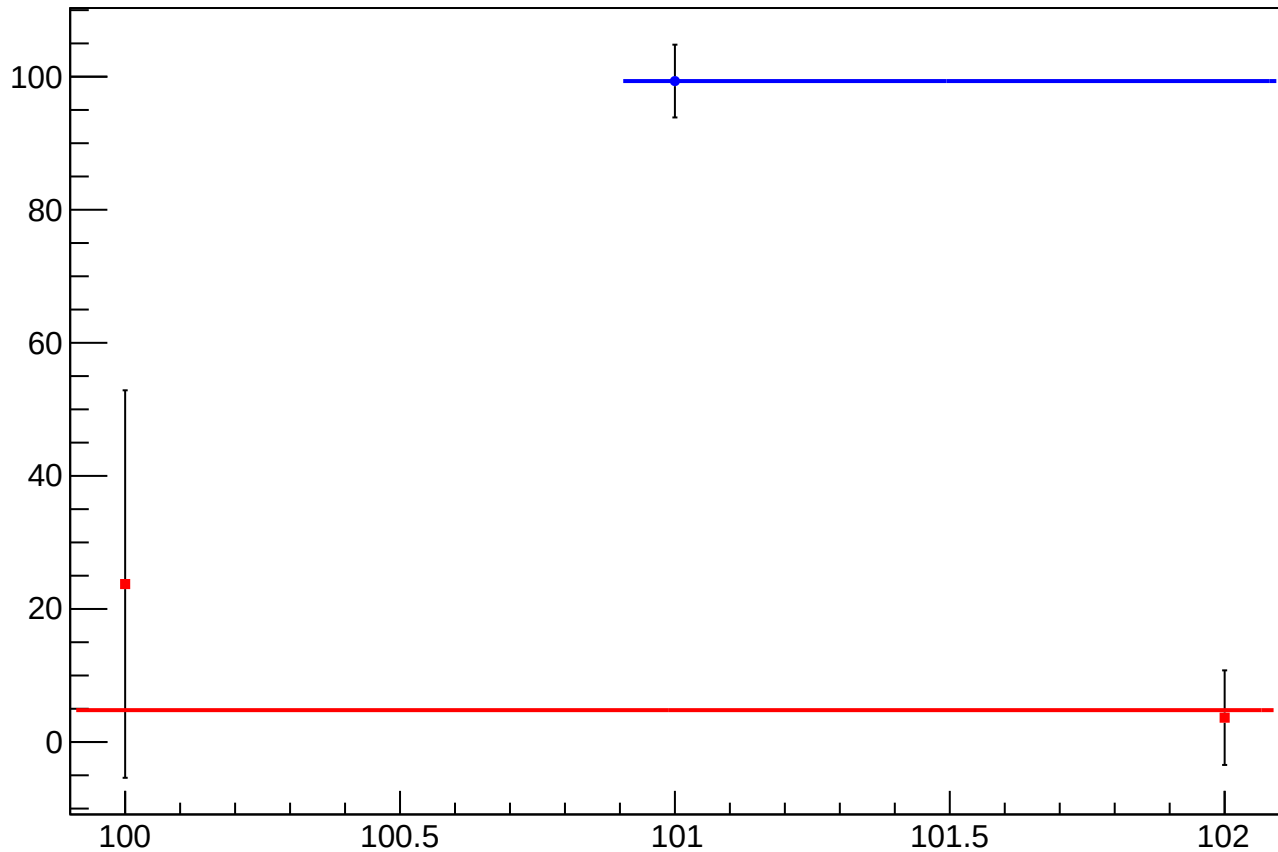
Right Out: 68.672 $\pm$ 7.179 χ^2/NDF : 1.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

183.764 $\pm$ 8.858 χ^2/NDF : 0.0/0

68.672 $\pm$ 7.179 χ^2/NDF : 1.0/1

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

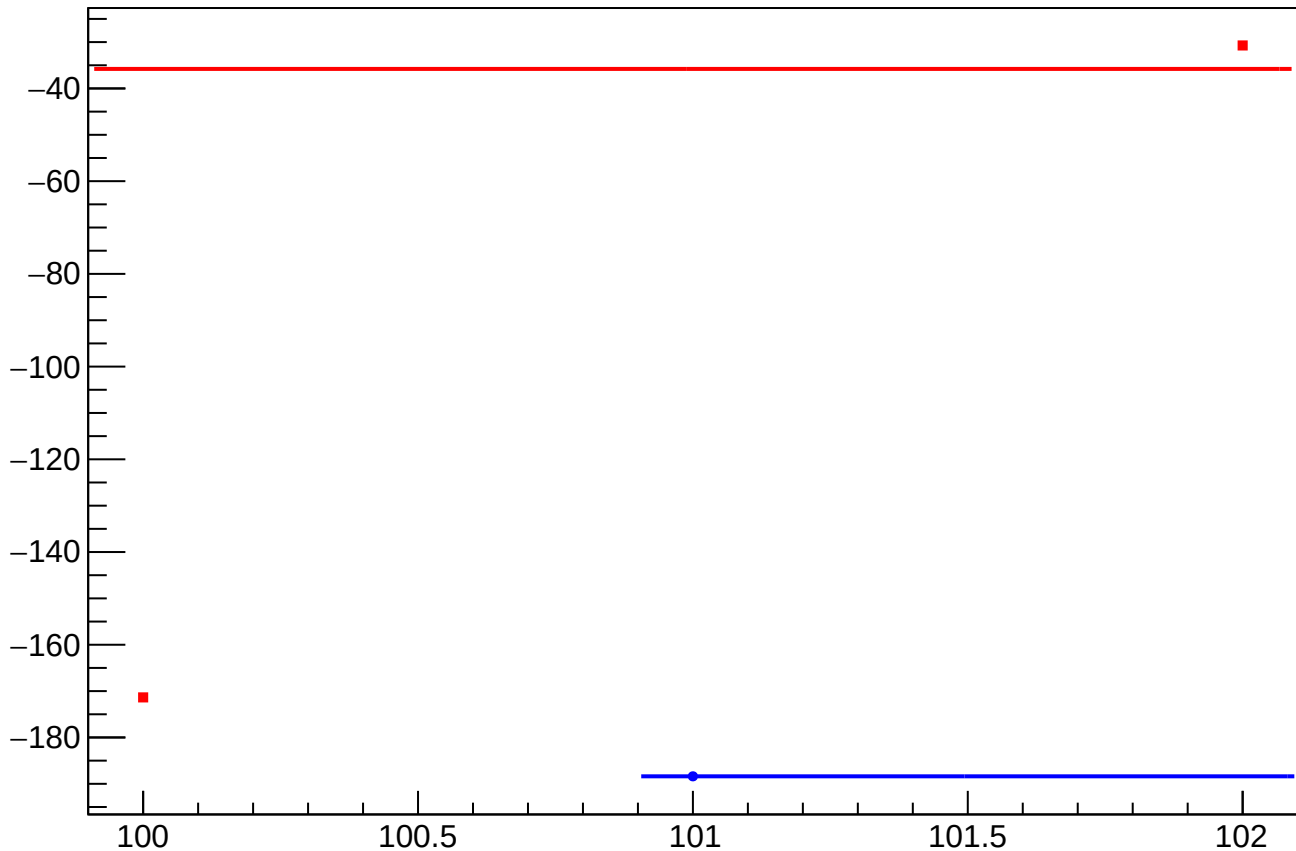
Right Out: 4.794+/-6.905 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

99.342+/-5.469 χ^2 /NDF: 0.0/0

4.794+/-6.905 χ^2 /NDF: 0.4/1

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

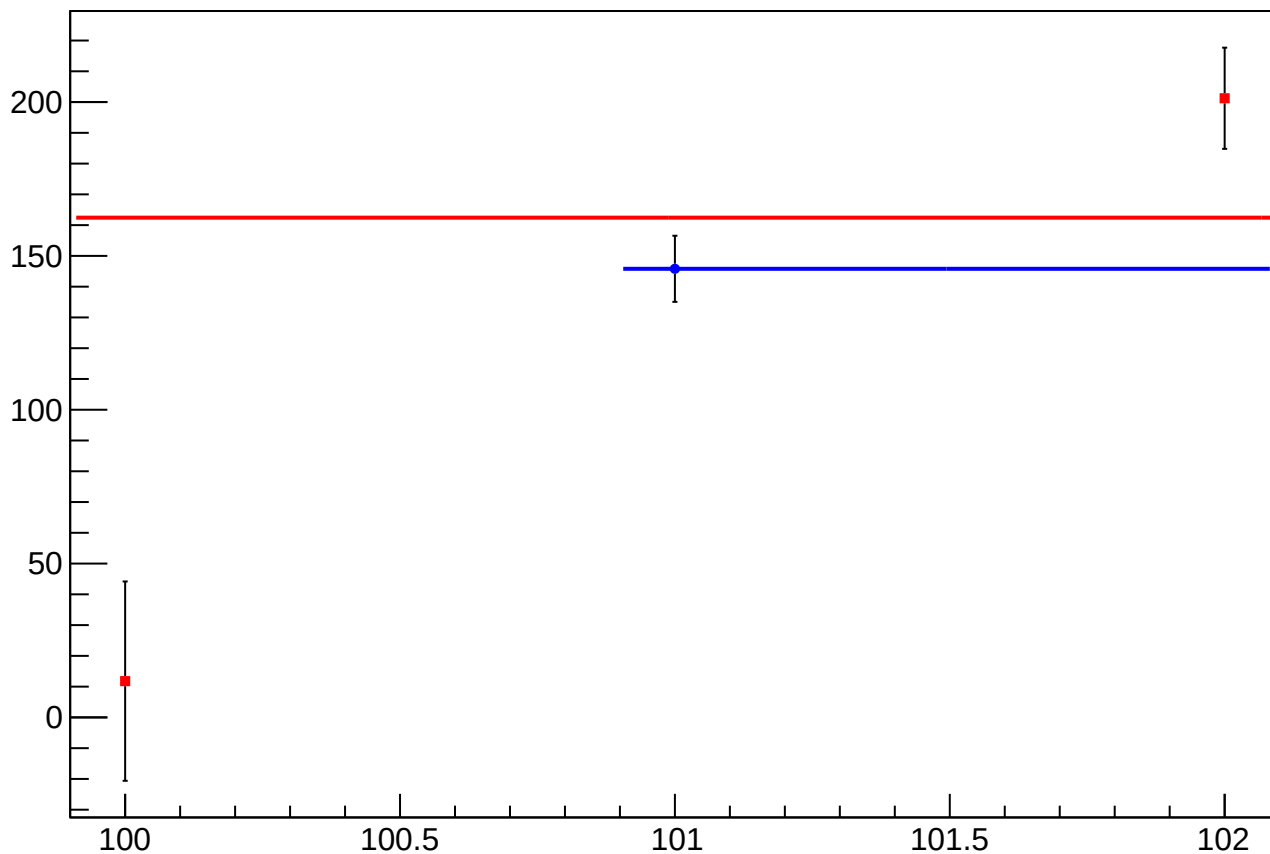
Right Out: -35.785+/-0.167 χ^2/NDF : 24520.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-188.383+/-0.318 χ^2/NDF : 0.0/0

-35.785+/-0.167 χ^2/NDF : 24520.5/1

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 145.806 $\pm$ 10.746 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

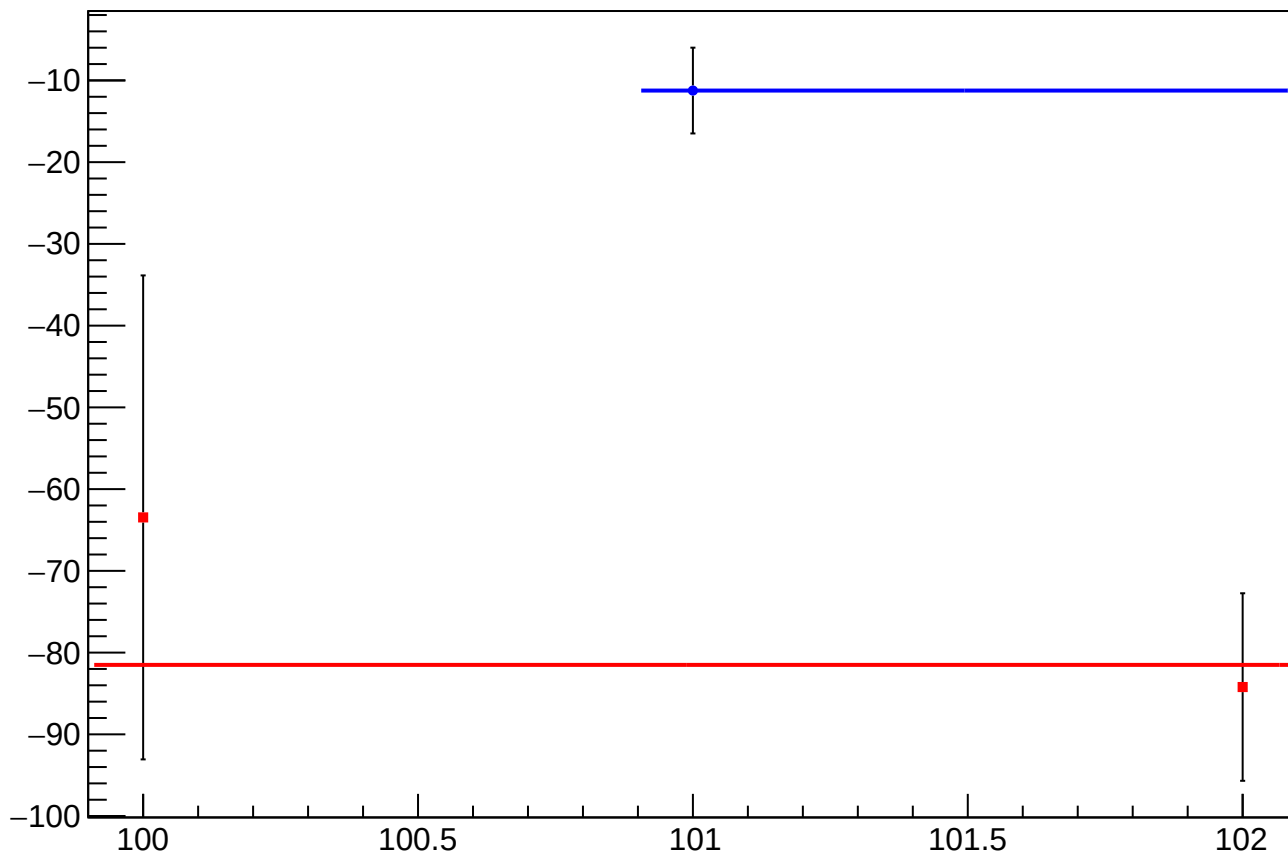
Right Out: 162.432 $\pm$ 14.661 χ^2 /NDF: 27.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

145.806 $\pm$ 10.746 χ^2 /NDF: 0.0/0

162.432 $\pm$ 14.661 χ^2 /NDF: 27.2/1

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -11.241+/-5.247 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

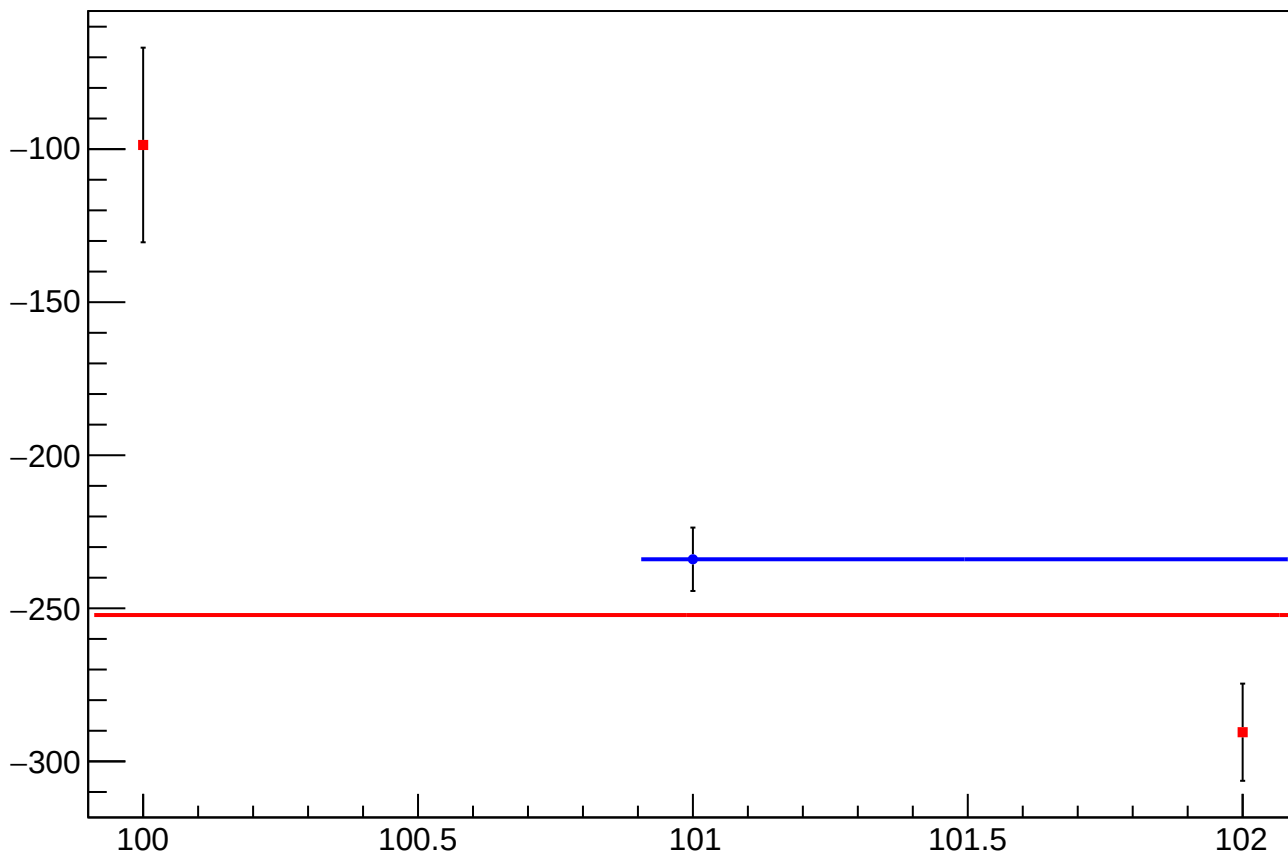
Right Out: -81.503+/-10.696 χ^2 /NDF: 0.4/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-11.241+/-5.247 χ^2 /NDF: 0.0/0

-81.503+/-10.696 χ^2 /NDF: 0.4/1

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

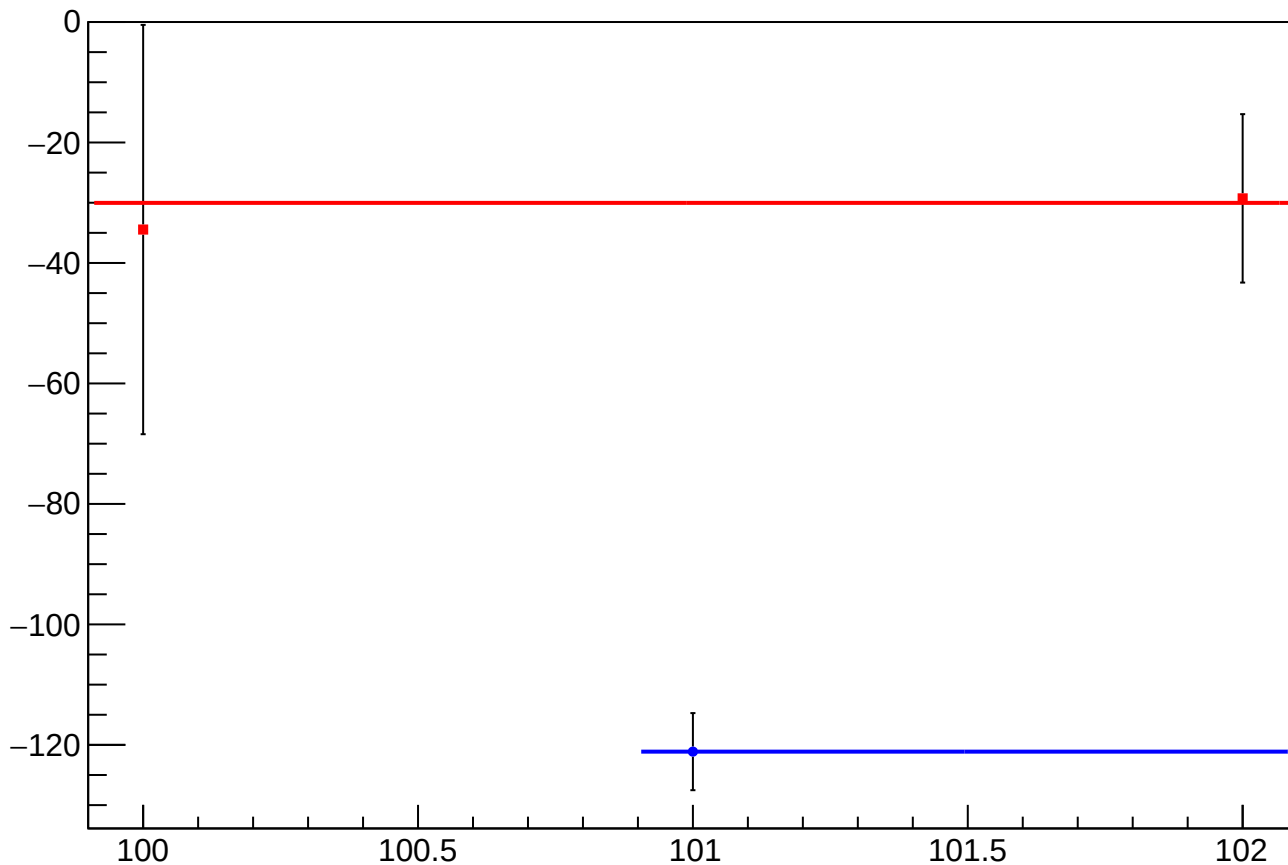
Right Out: -252.196+/-14.200 χ^2/NDF : 29.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.981+/-10.354 χ^2/NDF : 0.0/0

-252.196+/-14.200 χ^2/NDF : 29.2/1

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

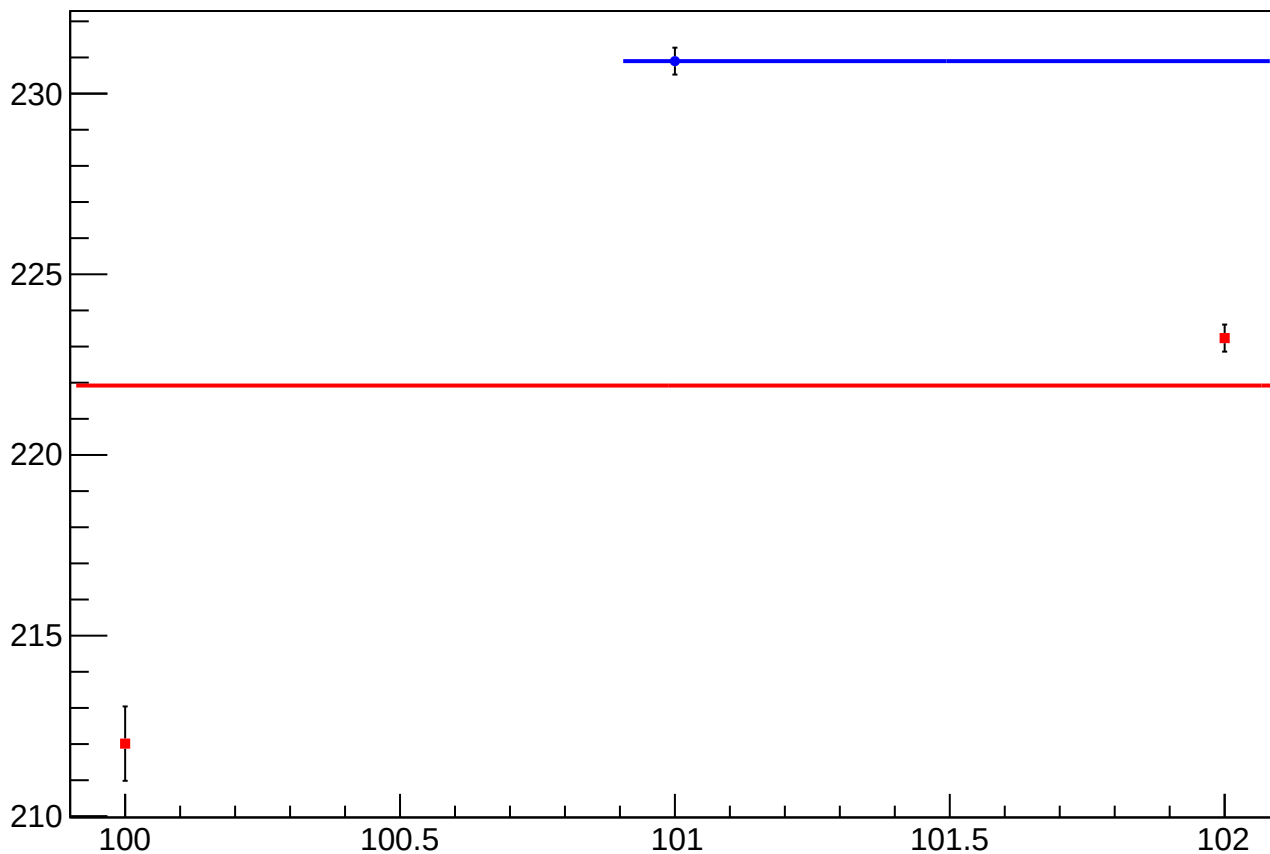
Right Out: -30.025+/-12.928 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-121.123+/-6.400 χ^2/NDF : 0.0/0

-30.025+/-12.928 χ^2/NDF : 0.0/1

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

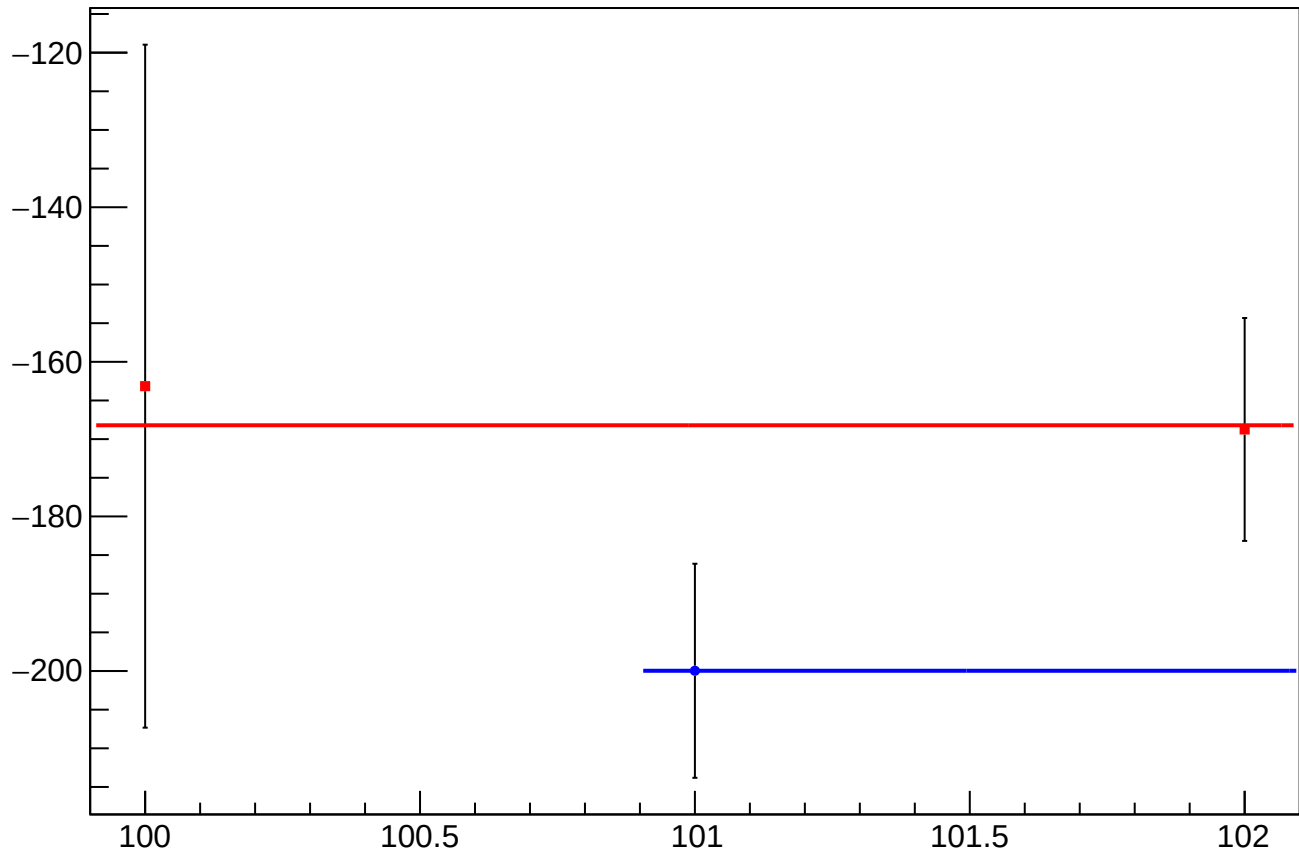
Right Out: 221.922 $\pm$ 0.352 χ^2/NDF : 105.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

230.899 $\pm$ 0.372 χ^2/NDF : 0.0/0

221.922 $\pm$ 0.352 χ^2/NDF : 105.0/1

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -199.968 $\pm$ 13.847 χ^2/NDF : 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

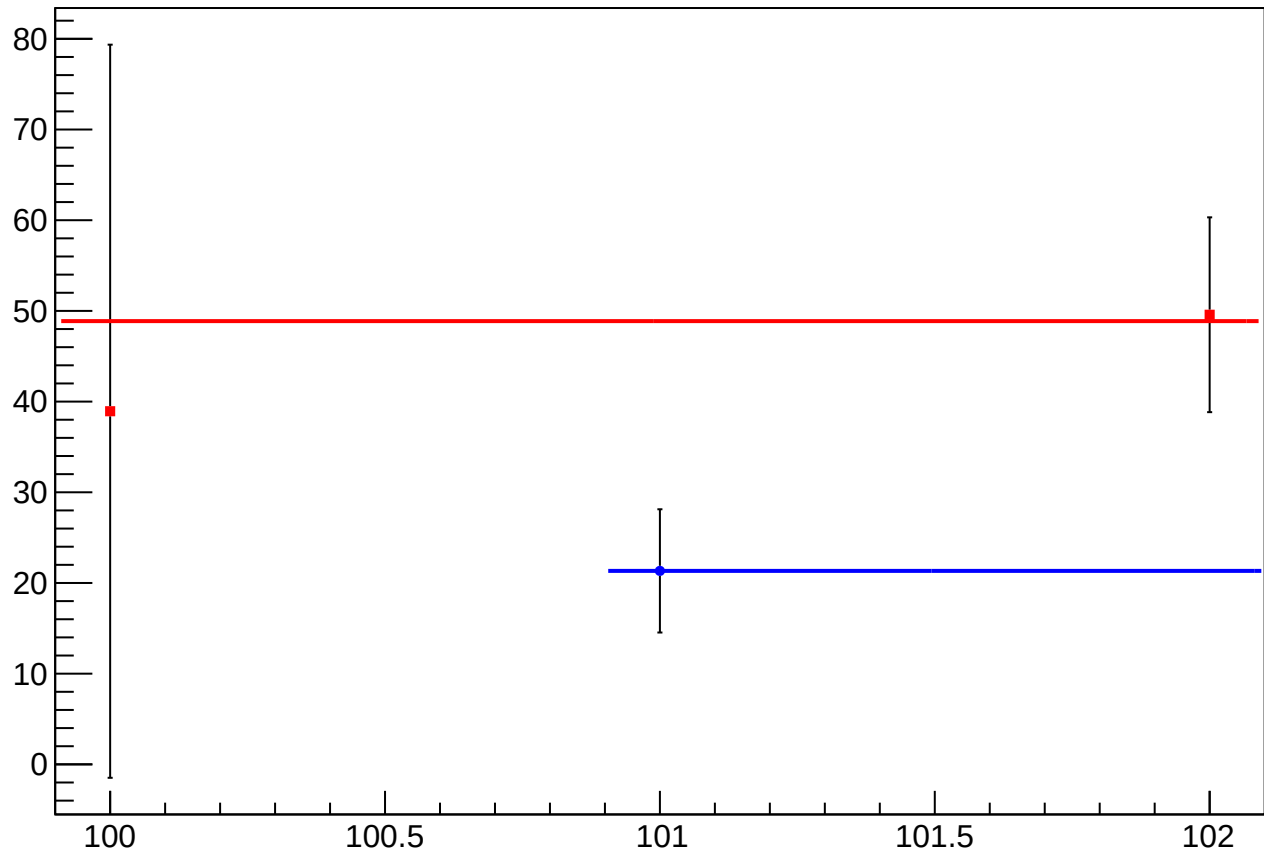
Right Out: -168.208 $\pm$ 13.707 χ^2/NDF : 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-199.968 $\pm$ 13.847 χ^2/NDF : 0.0/0

-168.208 $\pm$ 13.707 χ^2/NDF : 0.0/1

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

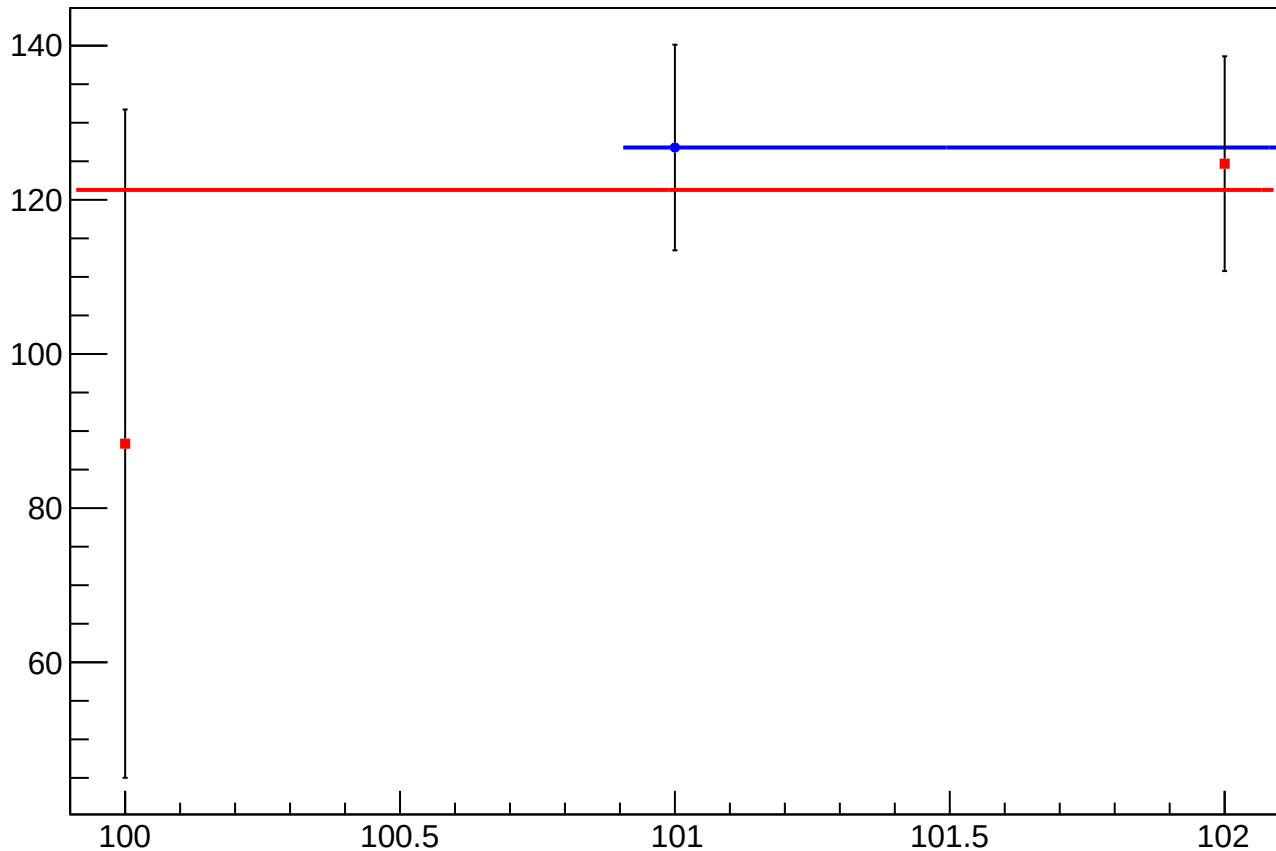
Right Out: 48.874+/-10.380 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.333+/-6.795 χ^2/NDF : 0.0/0

48.874+/-10.380 χ^2/NDF : 0.1/1

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 126.789+/-13.341 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

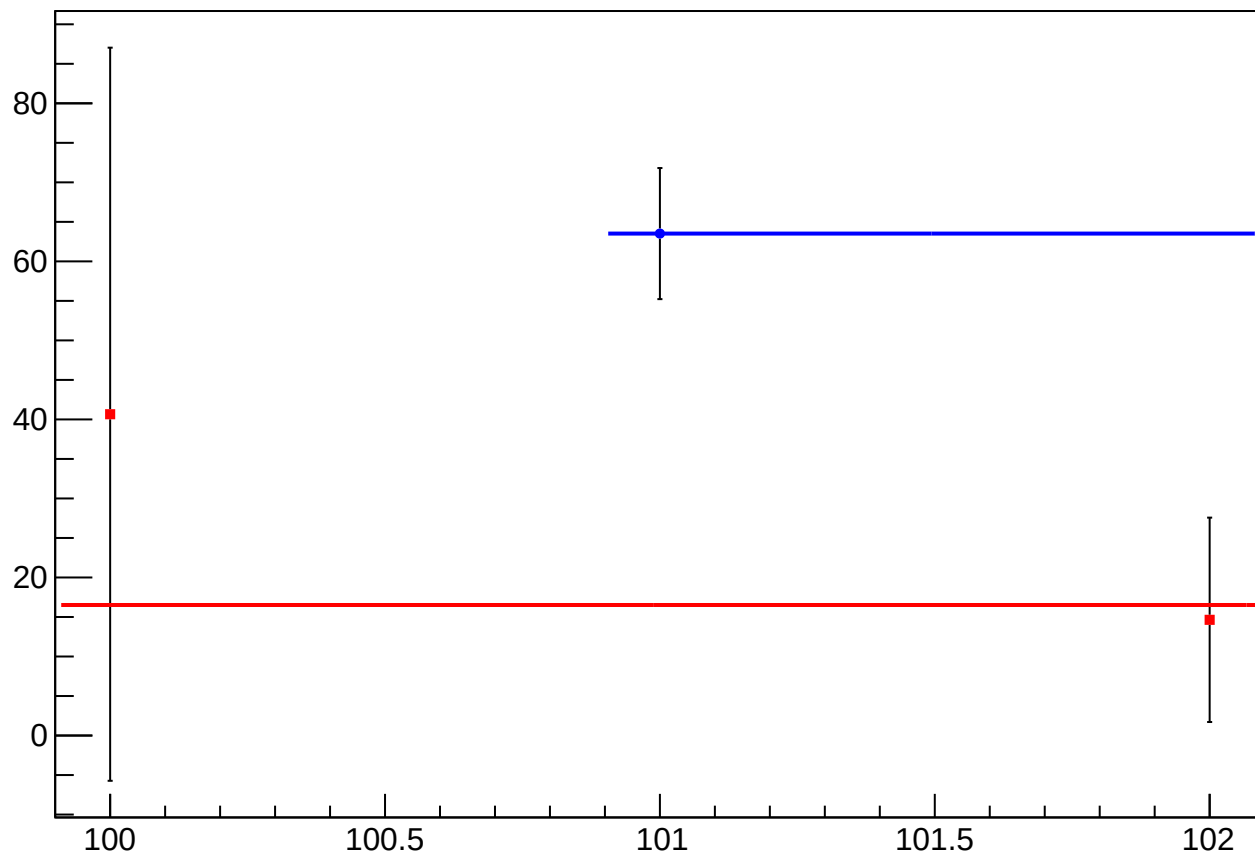
Right Out: 121.289+/-13.264 χ^2 /NDF: 0.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

126.789+/-13.341 χ^2 /NDF: 0.0/0

121.289+/-13.264 χ^2 /NDF: 0.6/1

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

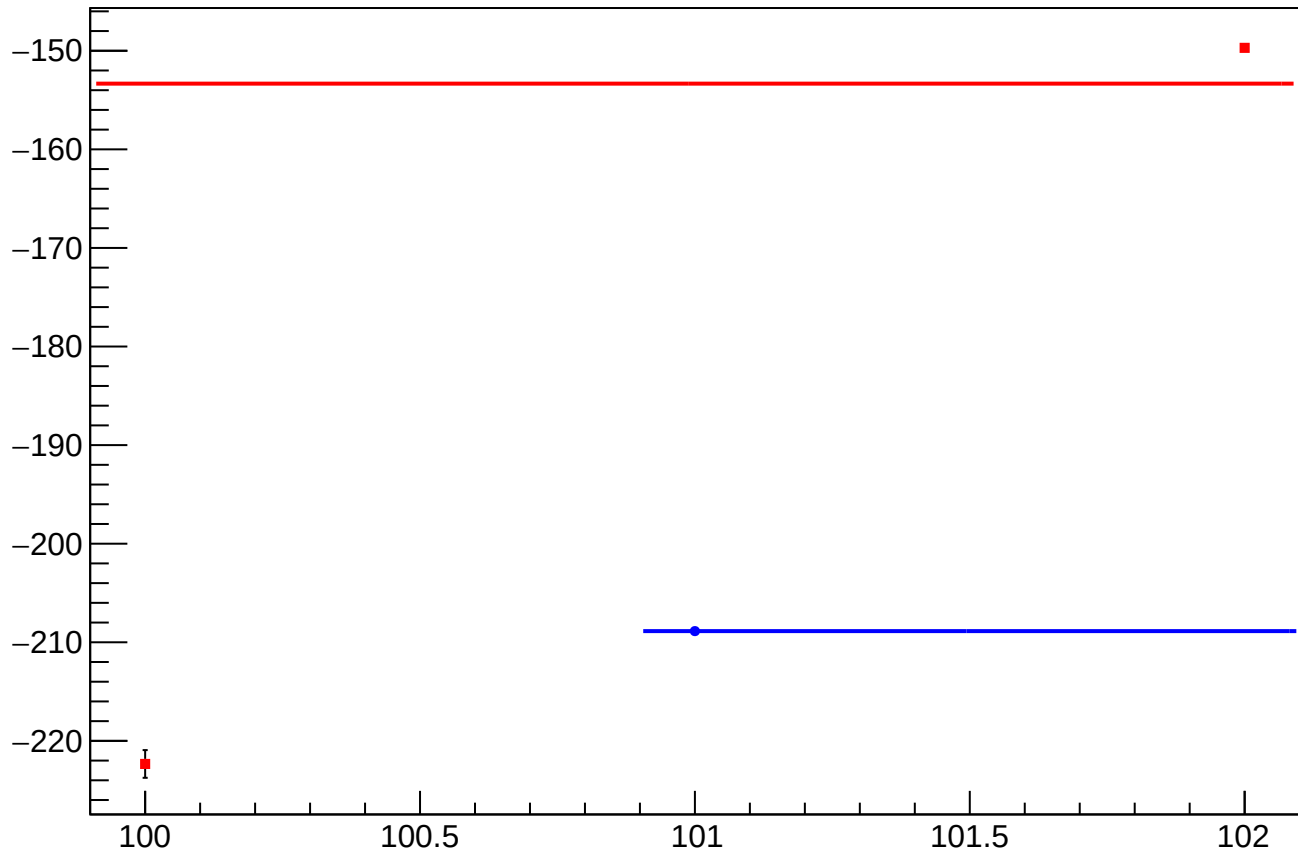
Right Out: 16.518 $\pm$ 12.457 χ^2 /NDF: 0.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

63.517 $\pm$ 8.295 χ^2 /NDF: 0.0/0

16.518 $\pm$ 12.457 χ^2 /NDF: 0.3/1

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -208.867 $\pm$ 0.480 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

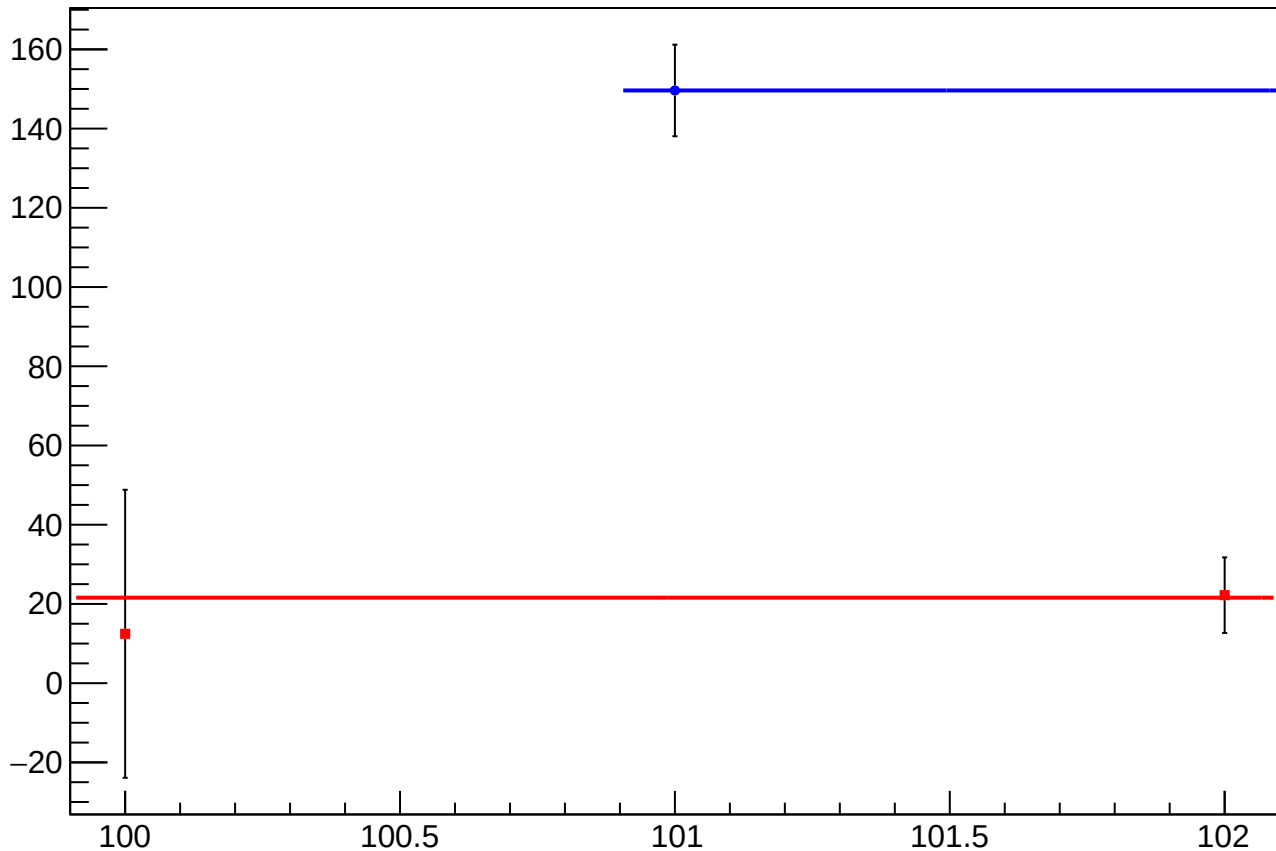
Right Out: -153.334 $\pm$ 0.314 χ^2 /NDF: 2539.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-208.867 $\pm$ 0.480 χ^2 /NDF: 0.0/0

-153.334 $\pm$ 0.314 χ^2 /NDF: 2539.2/1

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 149.628+/-11.557 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

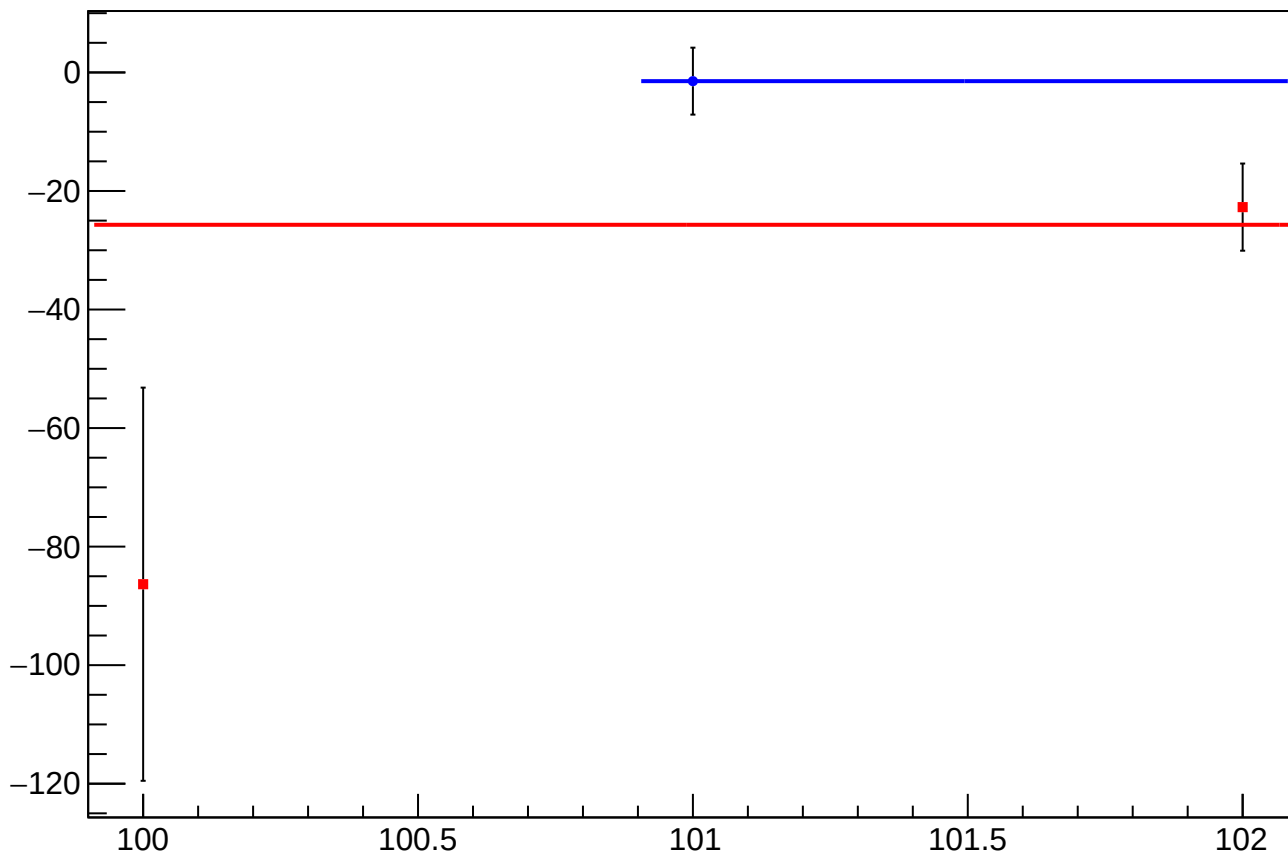
Right Out: 21.589+/-9.226 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

149.628+/-11.557 χ^2/NDF : 0.0/0

21.589+/-9.226 χ^2/NDF : 0.1/1

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

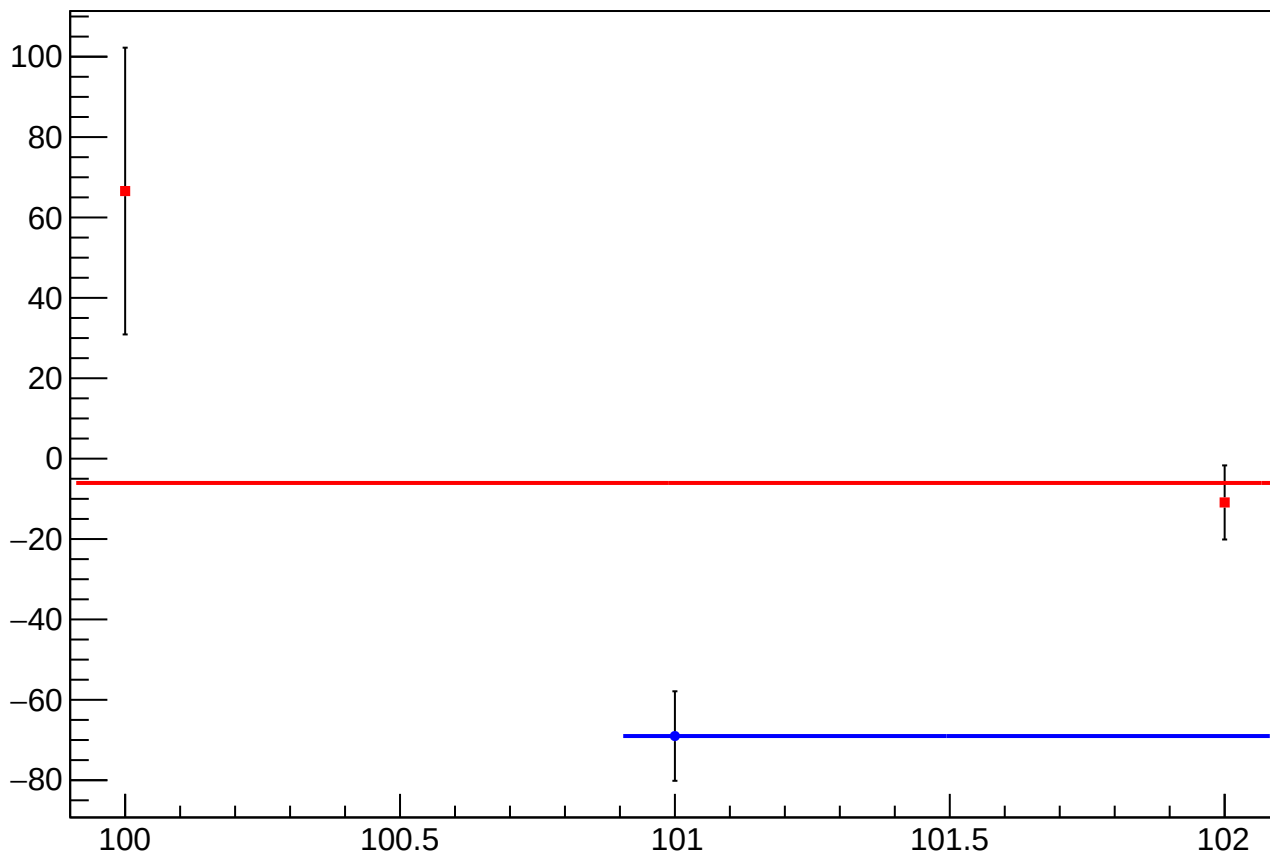
Right Out: -25.703+/-7.179 χ^2 /NDF: 3.5/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.467+/-5.647 χ^2 /NDF: 0.0/0

-25.703+/-7.179 χ^2 /NDF: 3.5/1

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -69.012 $\pm$ 11.135 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

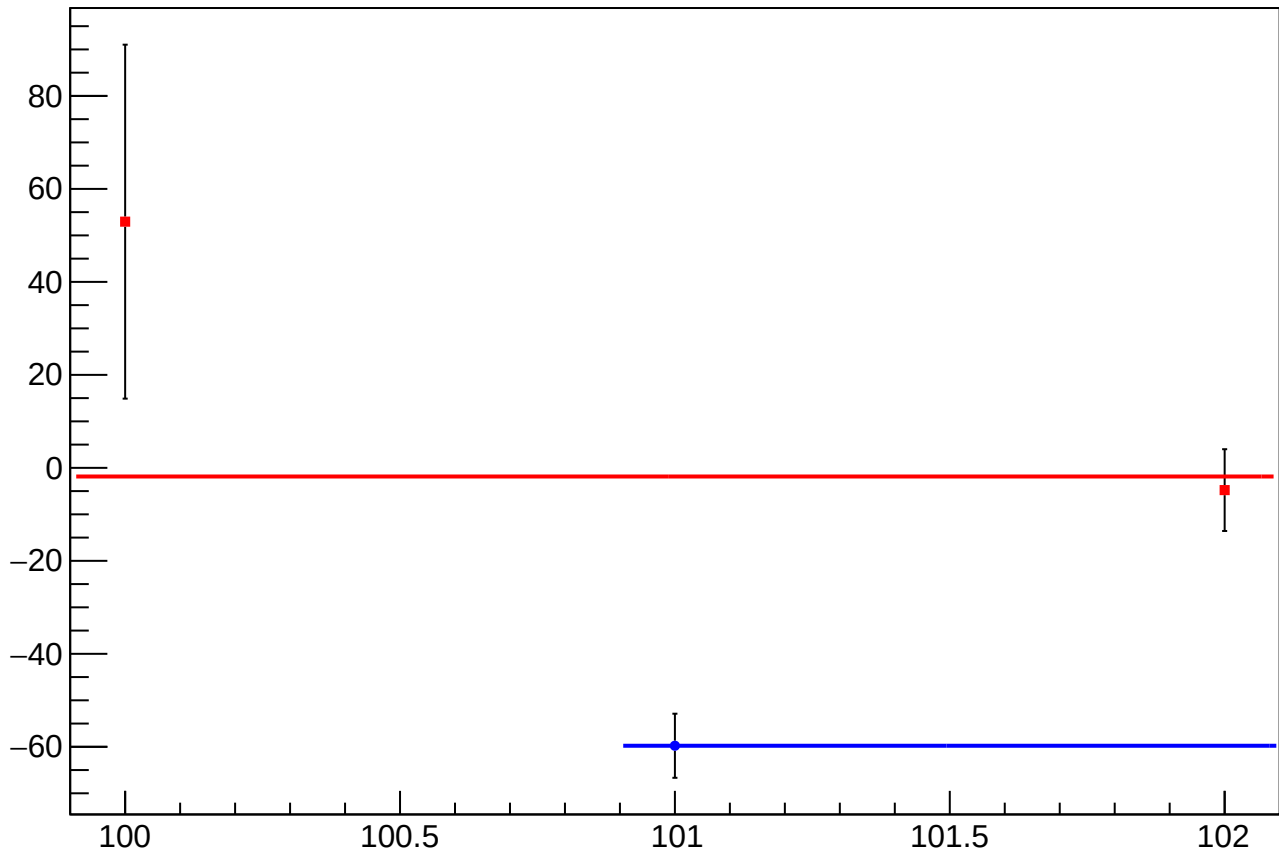
Right Out: -6.048 $\pm$ 8.924 χ^2 /NDF: 4.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-69.012 $\pm$ 11.135 χ^2 /NDF: 0.0/0

-6.048 $\pm$ 8.924 χ^2 /NDF: 4.4/1

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -59.773+/-6.893 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

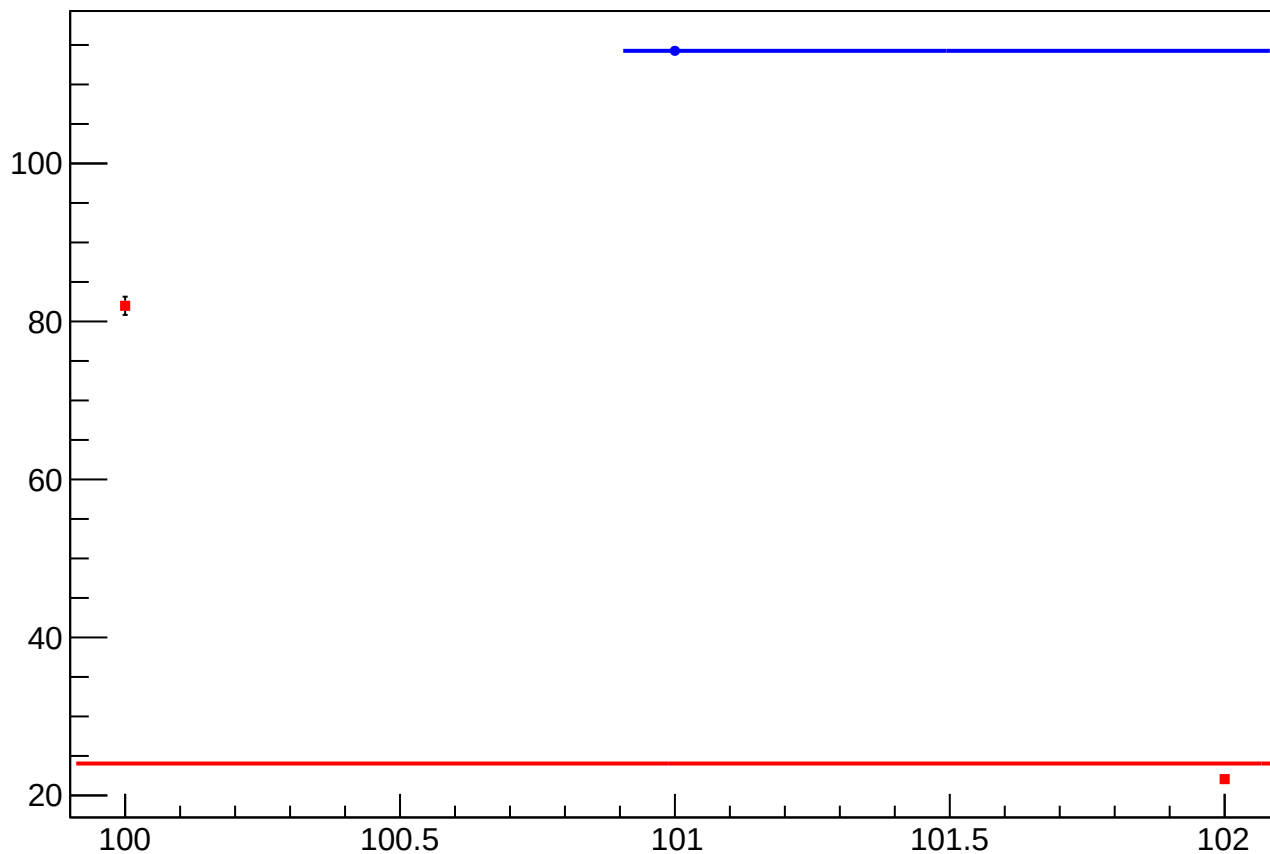
Right Out: -1.858+/-8.569 χ^2/NDF : 2.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.773+/-6.893 χ^2/NDF : 0.0/0

-1.858+/-8.569 χ^2/NDF : 2.2/1

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

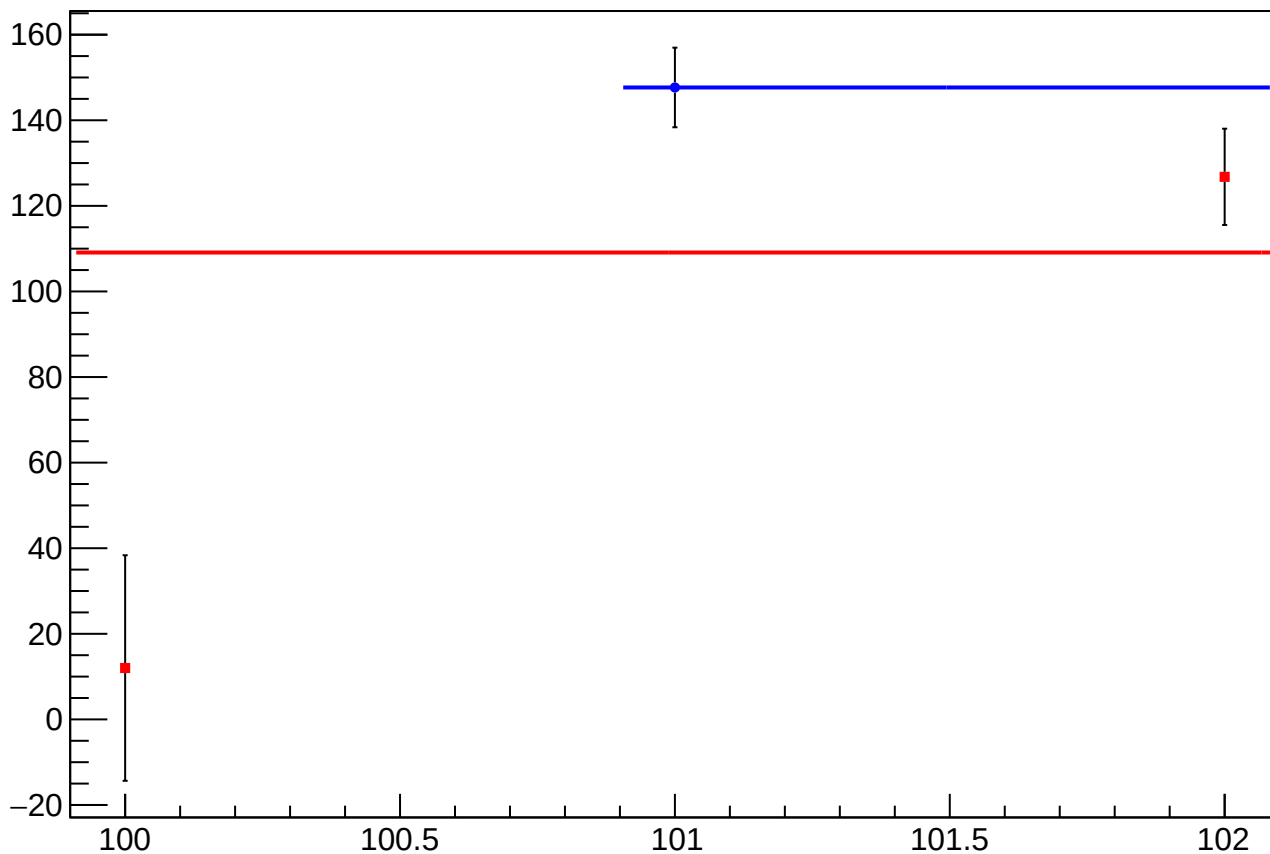
Right Out: 24.042 $\pm$ 0.209 χ^2 /NDF: 2616.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

114.259 $\pm$ 0.399 χ^2 /NDF: 0.0/0

24.042 $\pm$ 0.209 χ^2 /NDF: 2616.8/1

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 147.665 $\pm$ 9.300 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

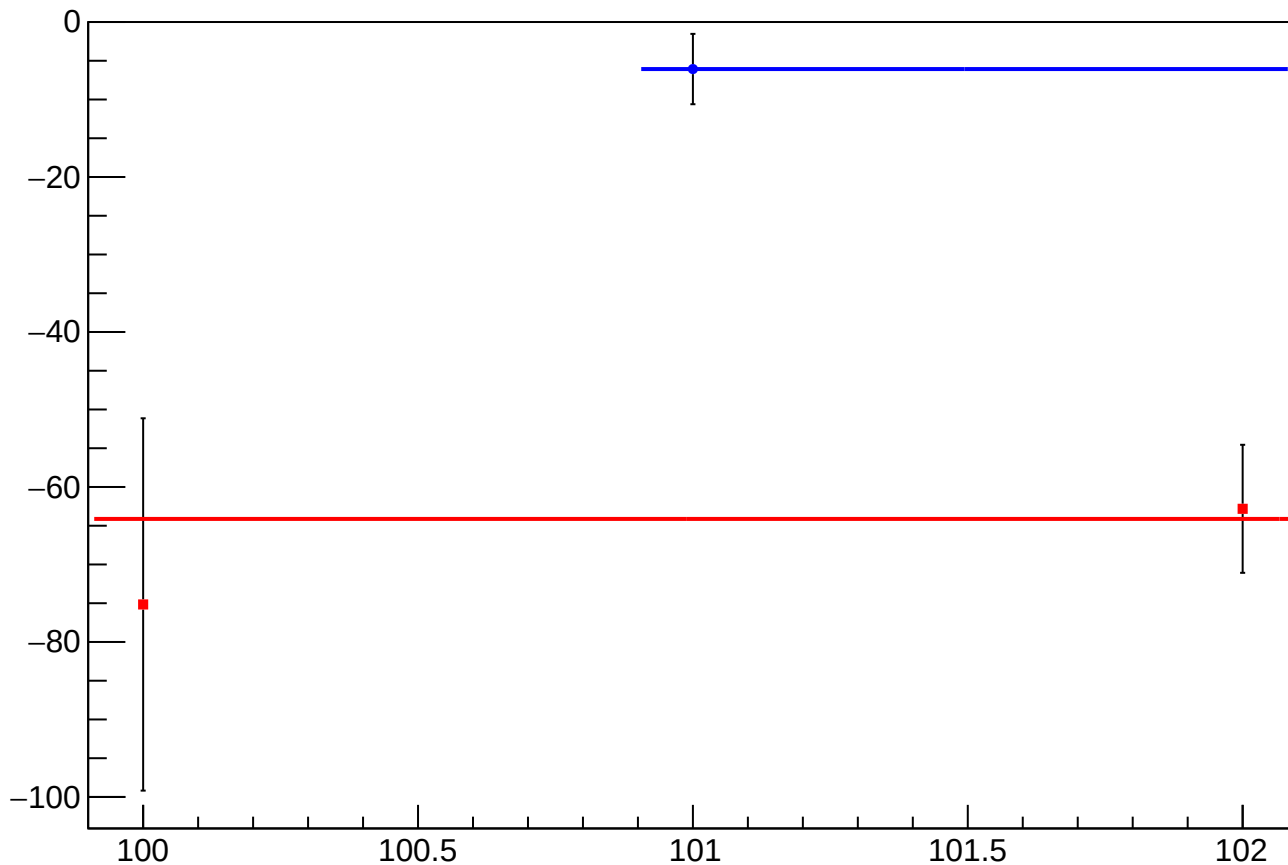
Right Out: 109.098 $\pm$ 10.344 χ^2 /NDF: 16.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

147.665 $\pm$ 9.300 χ^2 /NDF: 0.0/0

109.098 $\pm$ 10.344 χ^2 /NDF: 16.0/1

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

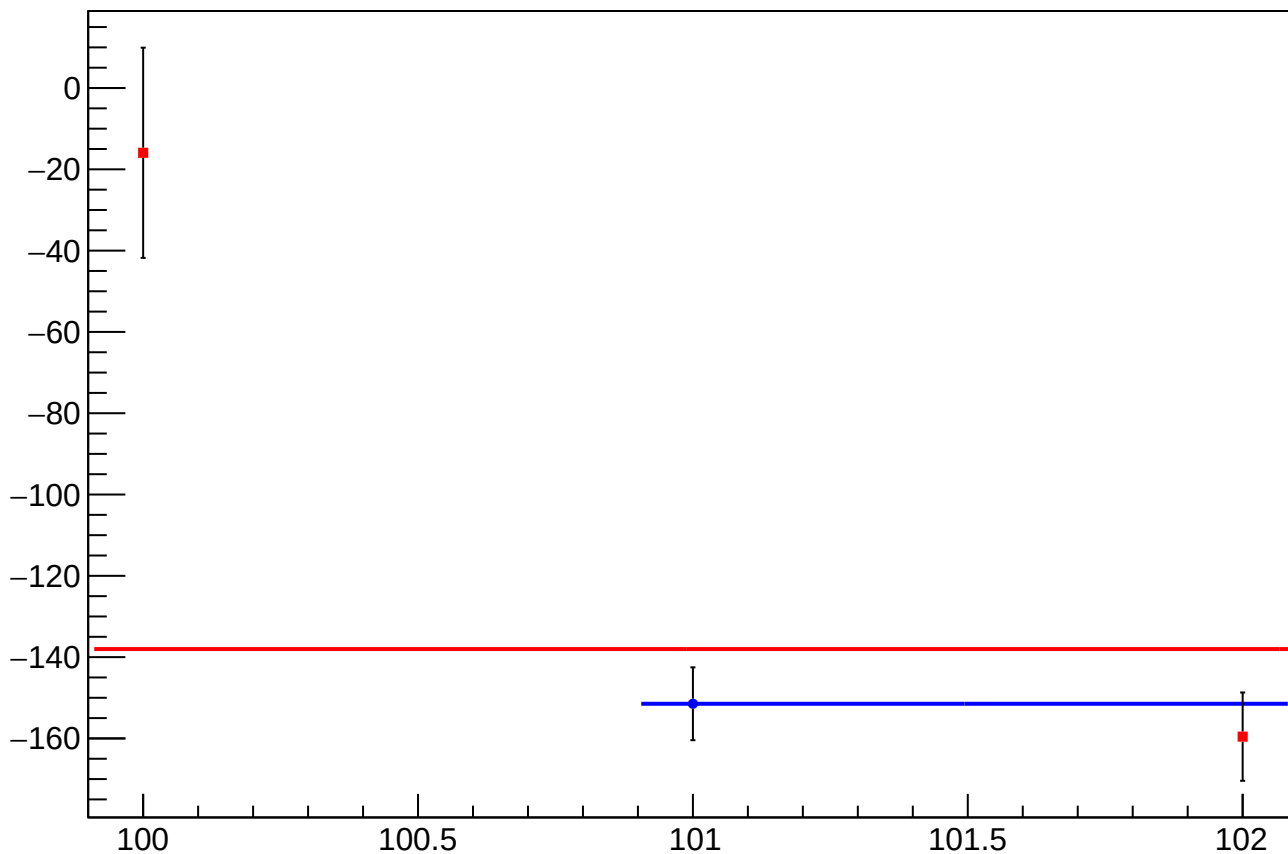
Right Out: -64.122+/-7.812 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.070+/-4.539 χ^2/NDF : 0.0/0

-64.122+/-7.812 χ^2/NDF : 0.2/1

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

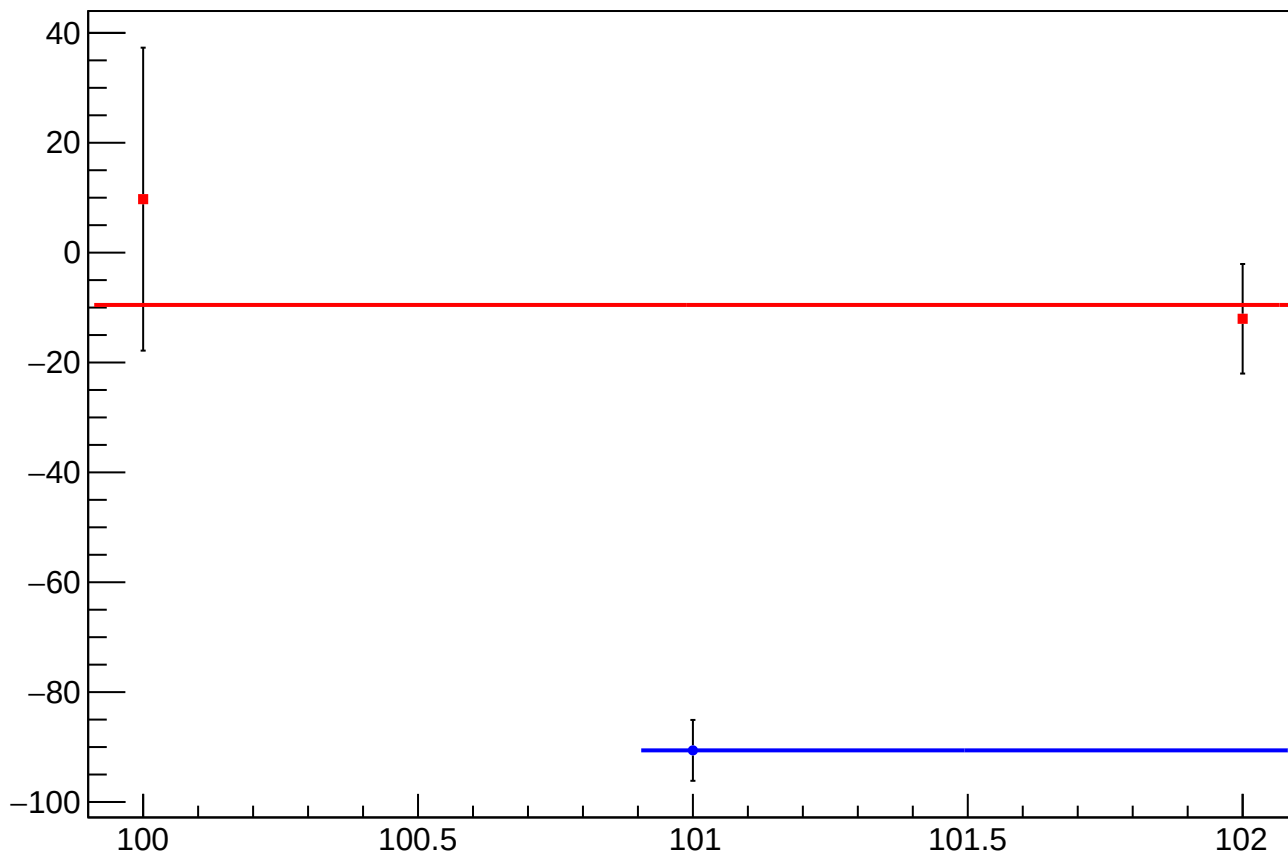
Right Out: -138.016+/-10.014 χ^2 /NDF: 26.2/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-151.476+/-8.960 χ^2 /NDF: 0.0/0

-138.016+/-10.014 χ^2 /NDF: 26.2/1

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -90.603 $\pm$ 5.539 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

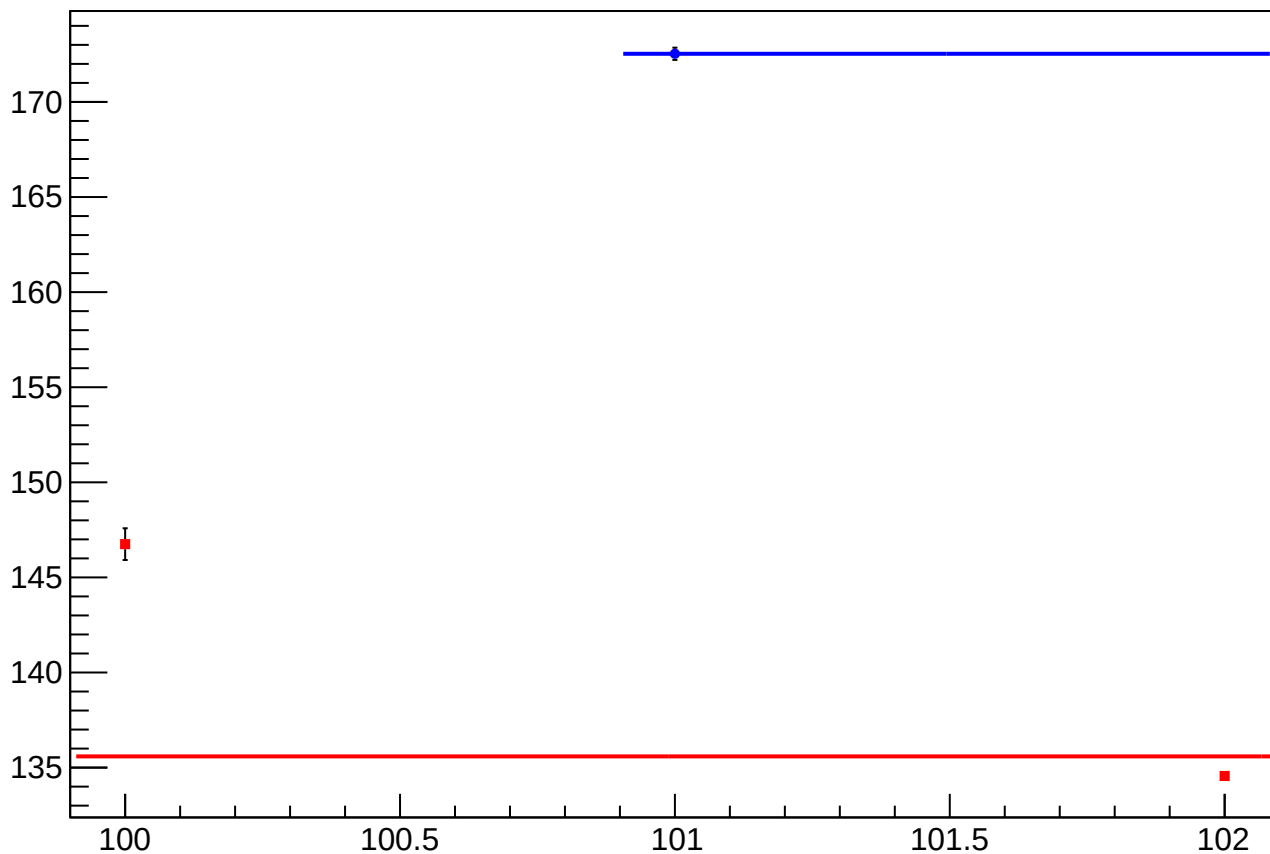
Right Out: -9.522 $\pm$ 9.378 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-90.603 $\pm$ 5.539 χ^2 /NDF: 0.0/0

-9.522 $\pm$ 9.378 χ^2 /NDF: 0.6/1

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 172.532+/-0.322 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

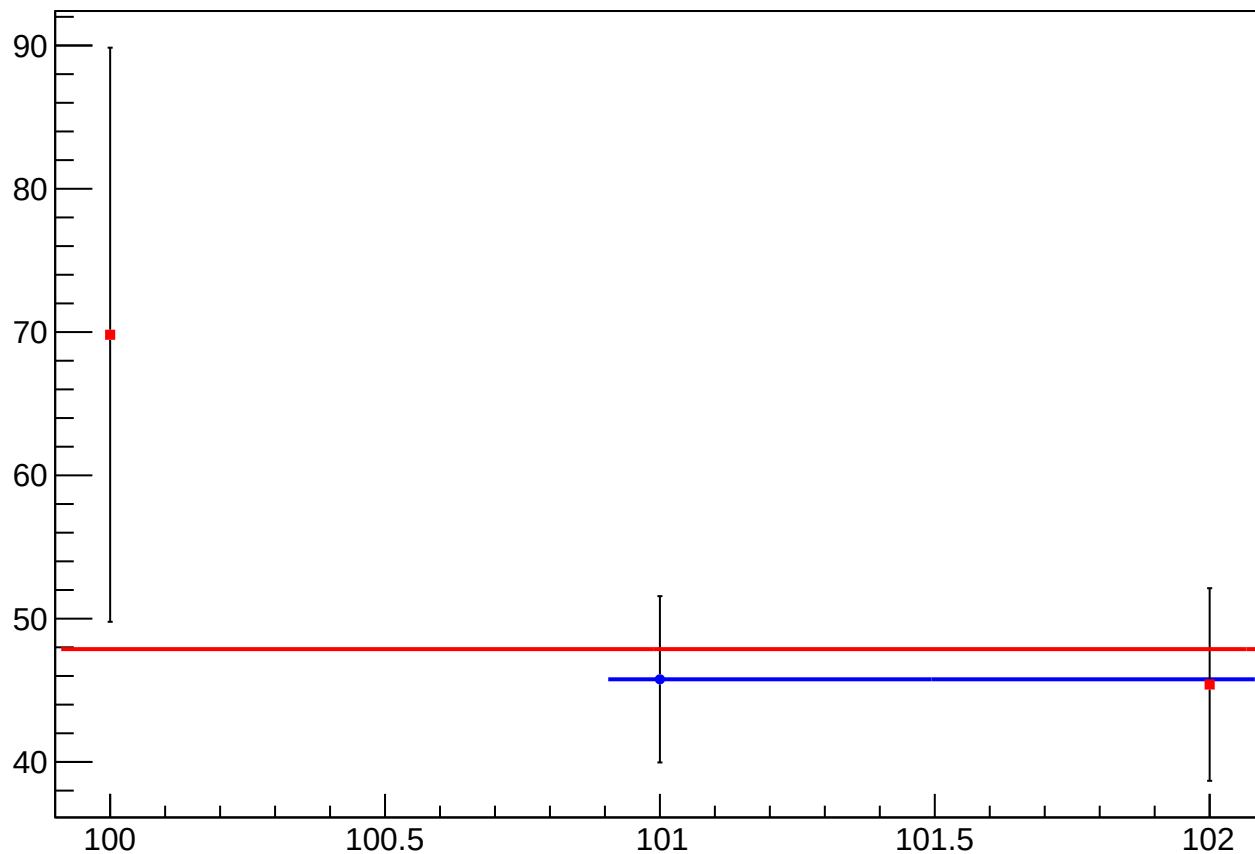
Right Out: 135.589+/-0.242 χ^2/NDF : 195.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.532+/-0.322 χ^2/NDF : 0.0/0

135.589+/-0.242 χ^2/NDF : 195.5/1

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

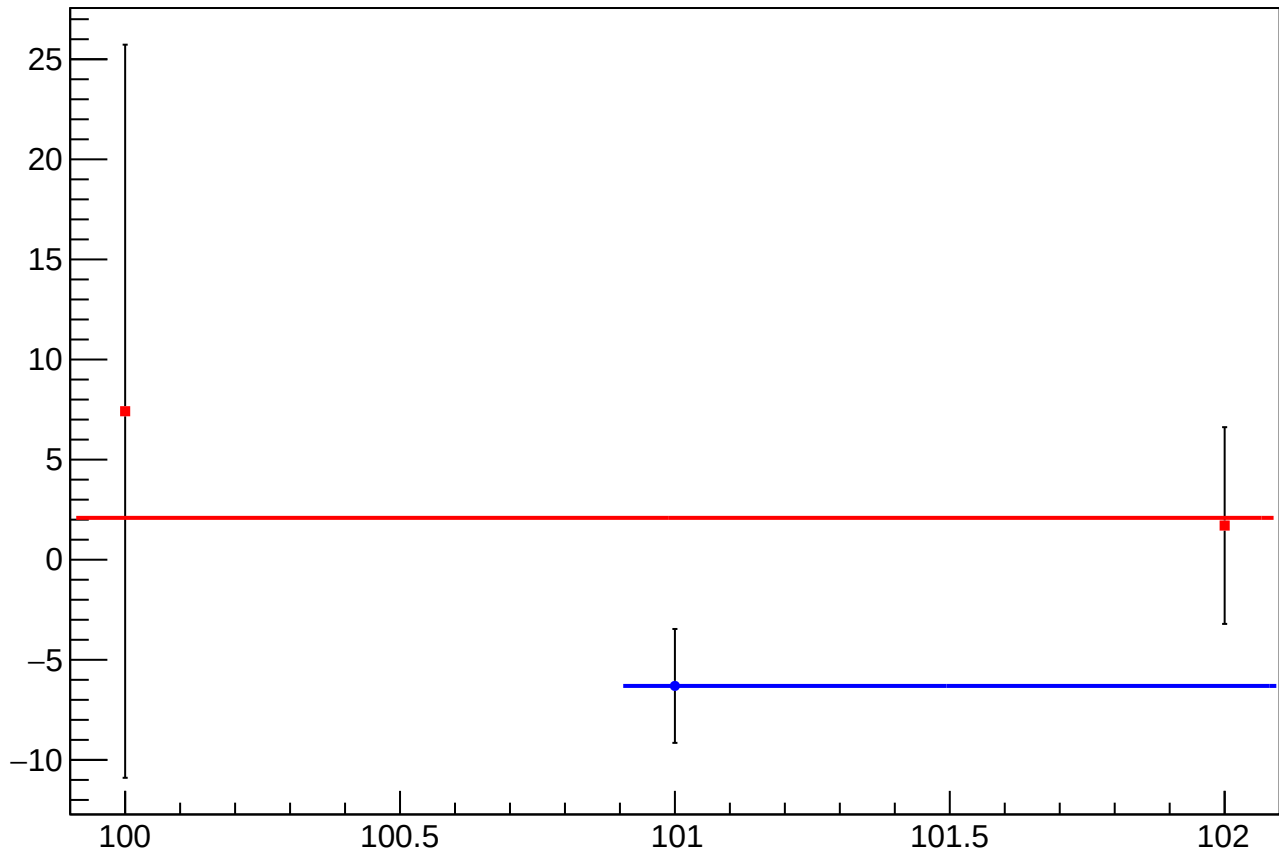
Right Out: 47.874+/-6.372 χ^2 /NDF: 1.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

45.768+/-5.804 χ^2 /NDF: 0.0/0

47.874+/-6.372 χ^2 /NDF: 1.3/1

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

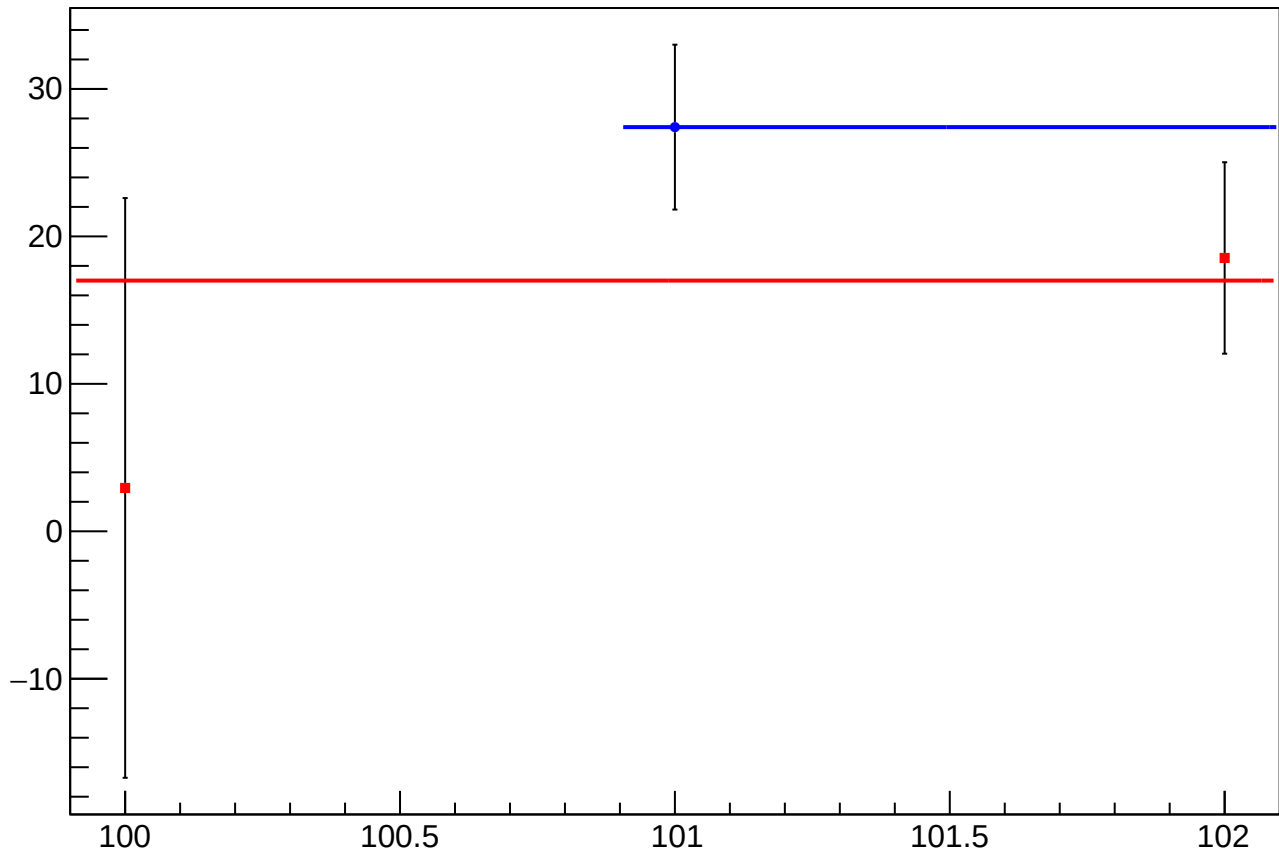
Right Out: 2.091+/-4.746 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.305+/-2.845 χ^2/NDF : 0.0/0

2.091+/-4.746 χ^2/NDF : 0.1/1

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 27.411 $\pm$ 5.592 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

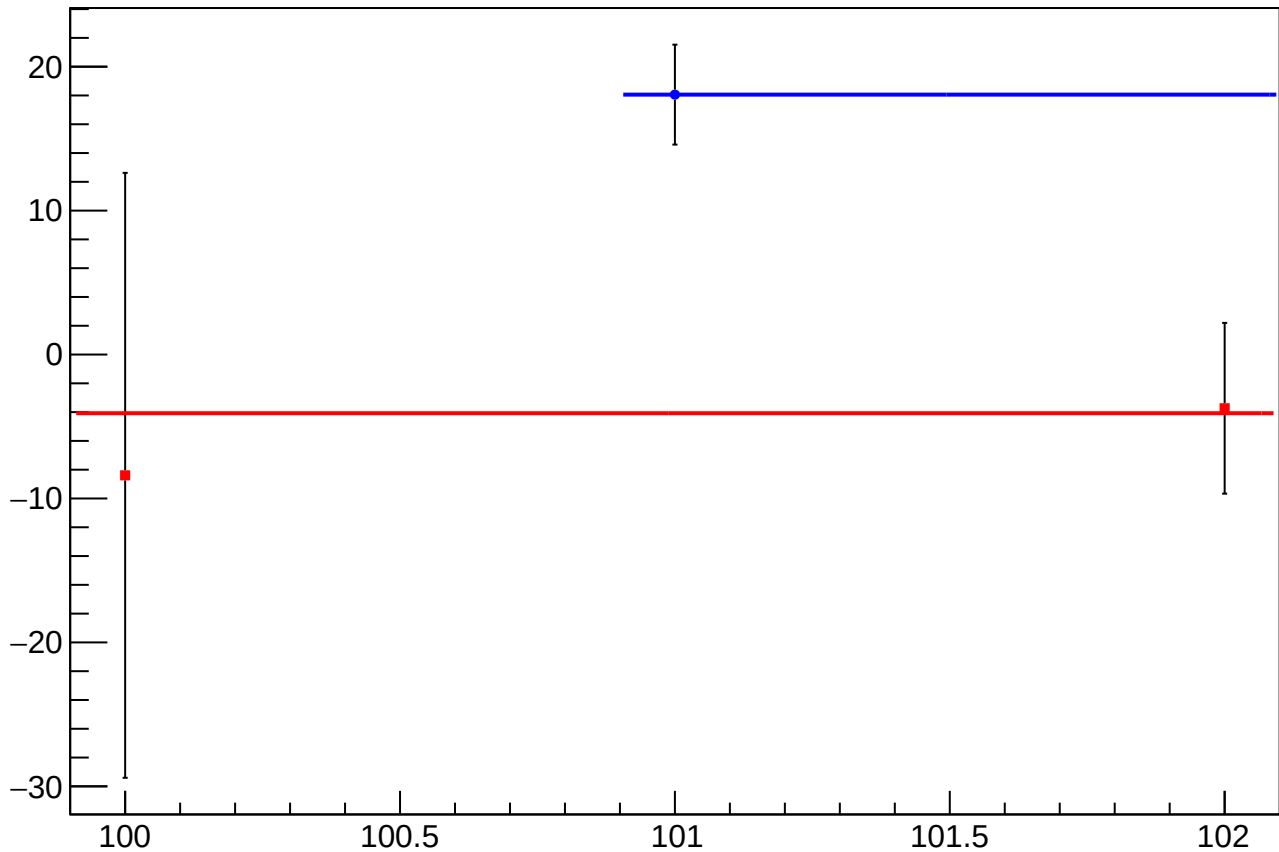
Right Out: 17.004 $\pm$ 6.164 χ^2 /NDF: 0.6/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

27.411 $\pm$ 5.592 χ^2 /NDF: 0.0/0

17.004 $\pm$ 6.164 χ^2 /NDF: 0.6/1

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

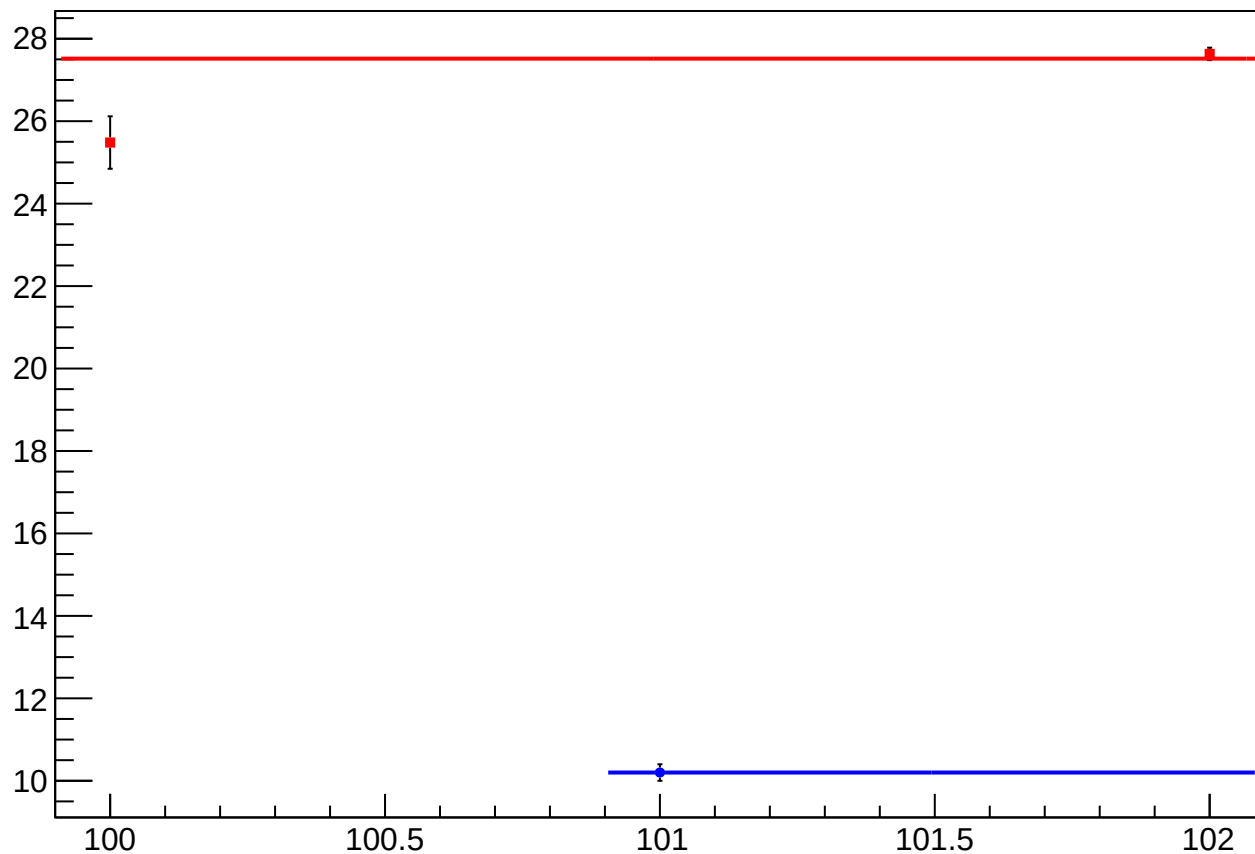
Right Out: -4.076+/-5.709 χ^2 /NDF: 0.0/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

18.058+/-3.471 χ^2 /NDF: 0.0/0

-4.076+/-5.709 χ^2 /NDF: 0.0/1

reg_asym_atl_dd_atr_dd_diff_bpm12X_slope vs Slug



Right In: 10.200 $\pm$ 0.201 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

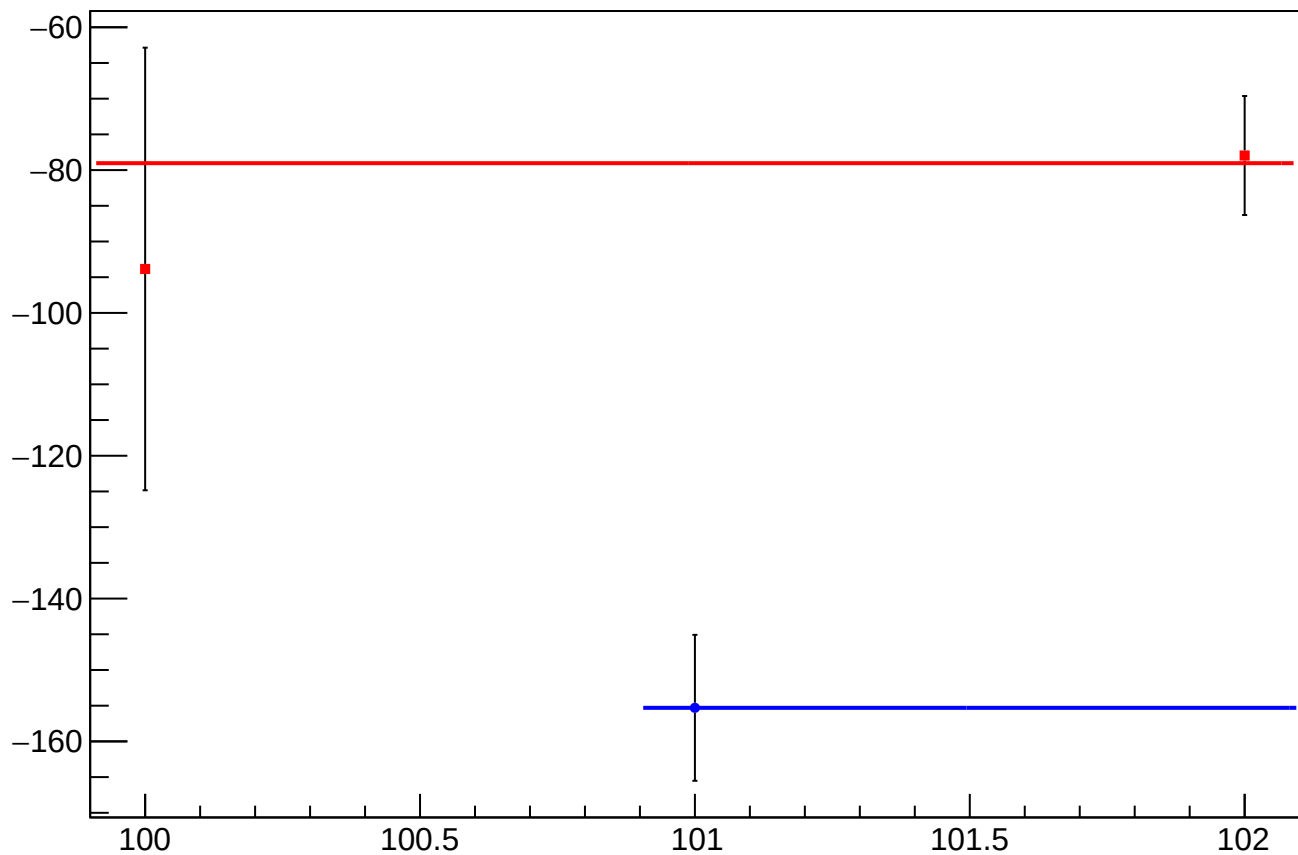
Right Out: 27.517 $\pm$ 0.147 χ^2 /NDF: 10.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.200 $\pm$ 0.201 χ^2 /NDF: 0.0/0

27.517 $\pm$ 0.147 χ^2 /NDF: 10.8/1

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

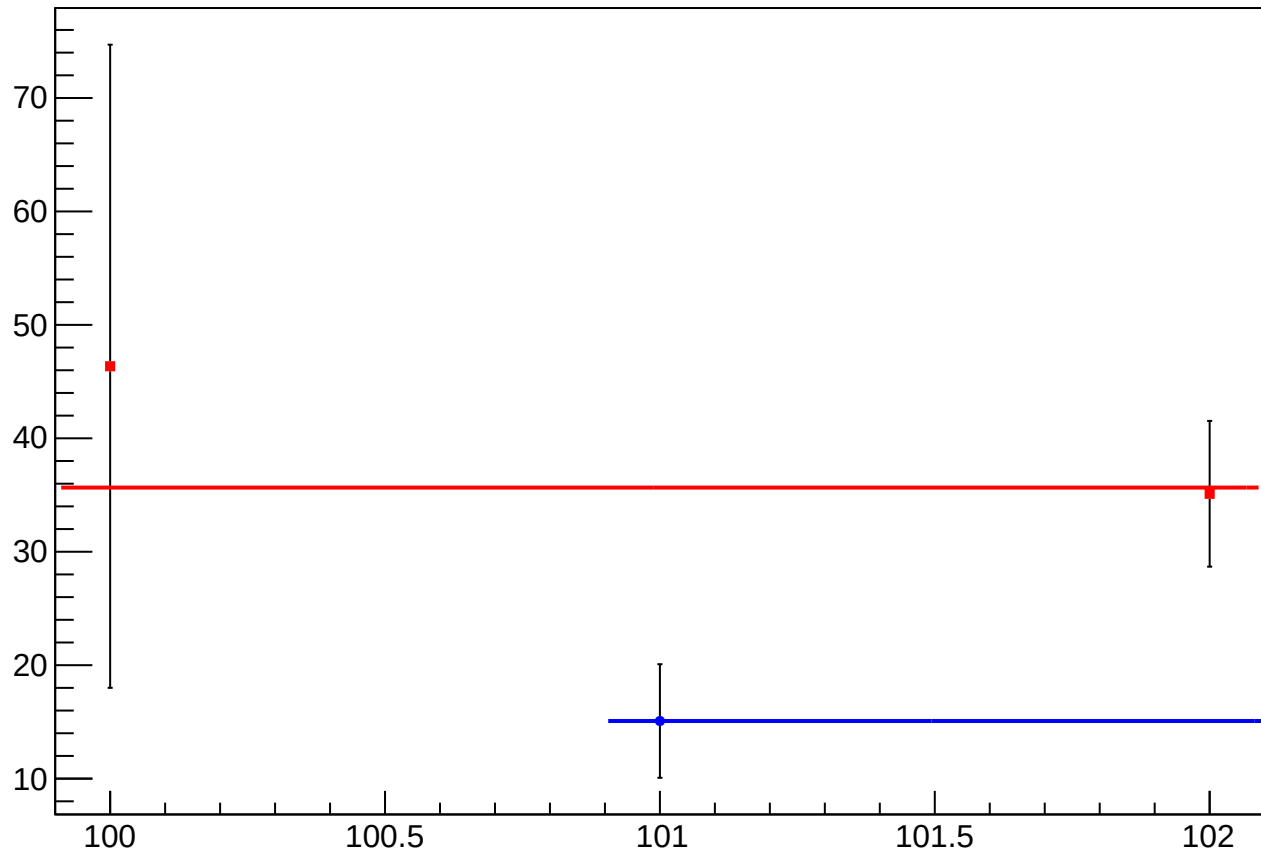
Right Out: -79.031+/-8.047 χ^2/NDF : 0.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-155.298+/-10.219 χ^2/NDF : 0.0/0

-79.031+/-8.047 χ^2/NDF : 0.2/1

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

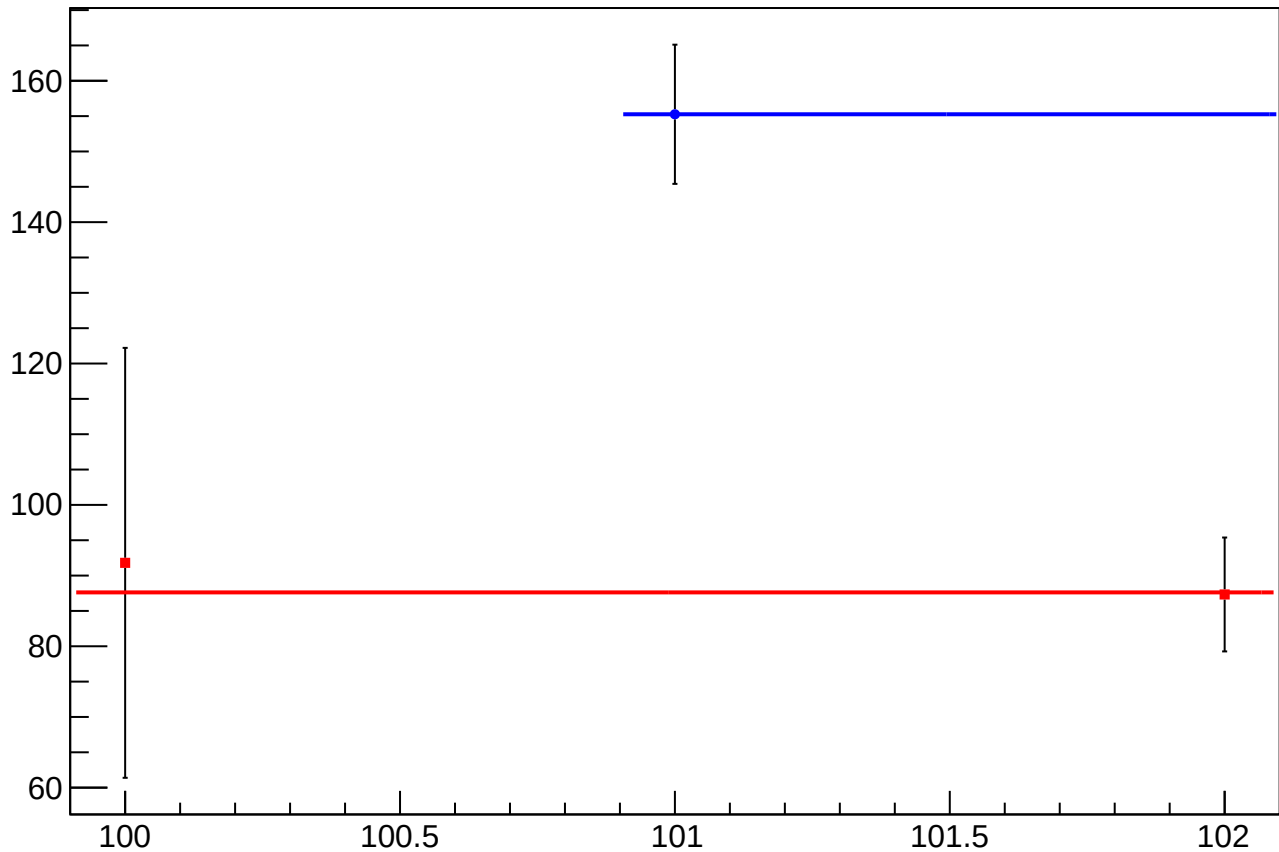
Right Out: 35.658+/-6.266 χ^2/NDF : 0.1/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15.080+/-5.007 χ^2/NDF : 0.0/0

35.658+/-6.266 χ^2/NDF : 0.1/1

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

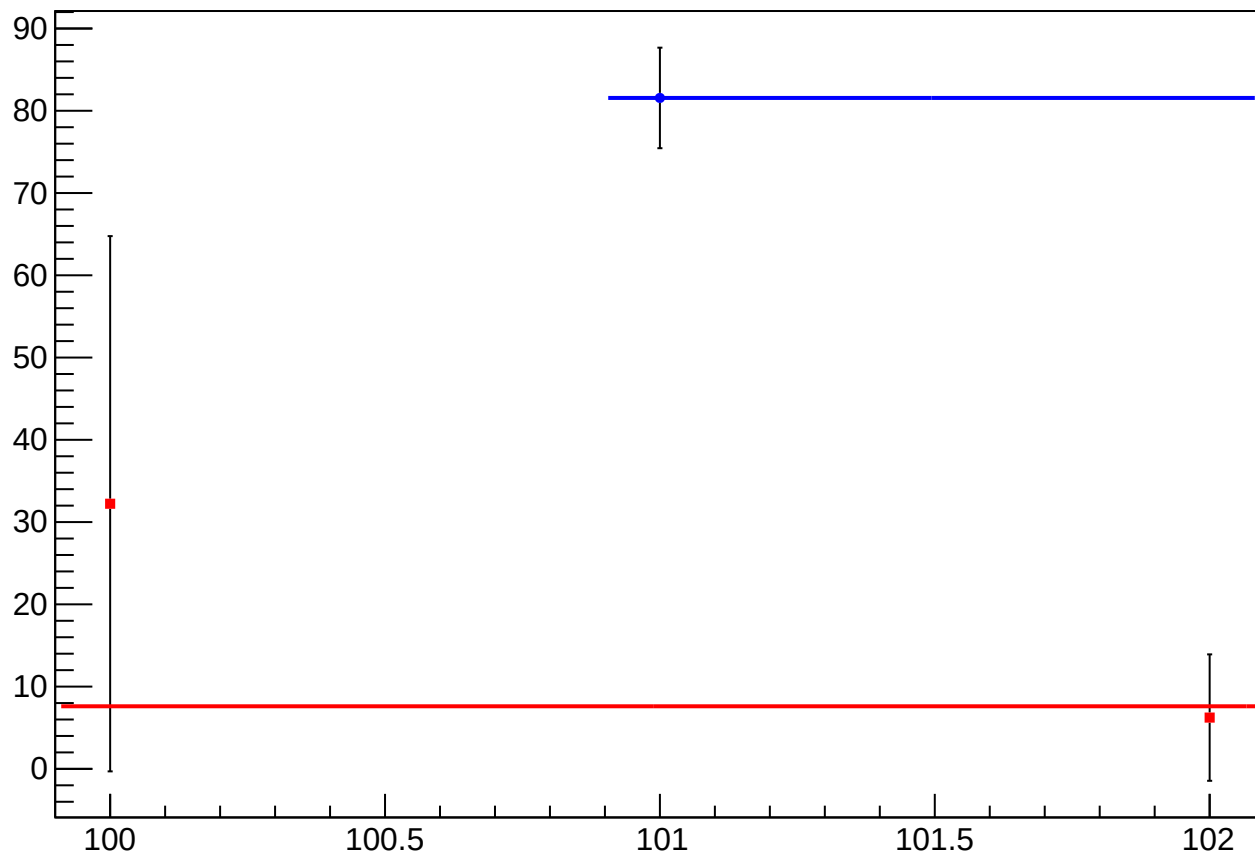
Right Out: 87.621+/-7.787 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

155.263+/-9.846 χ^2/NDF : 0.0/0

87.621+/-7.787 χ^2/NDF : 0.0/1

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 81.560+/-6.111 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

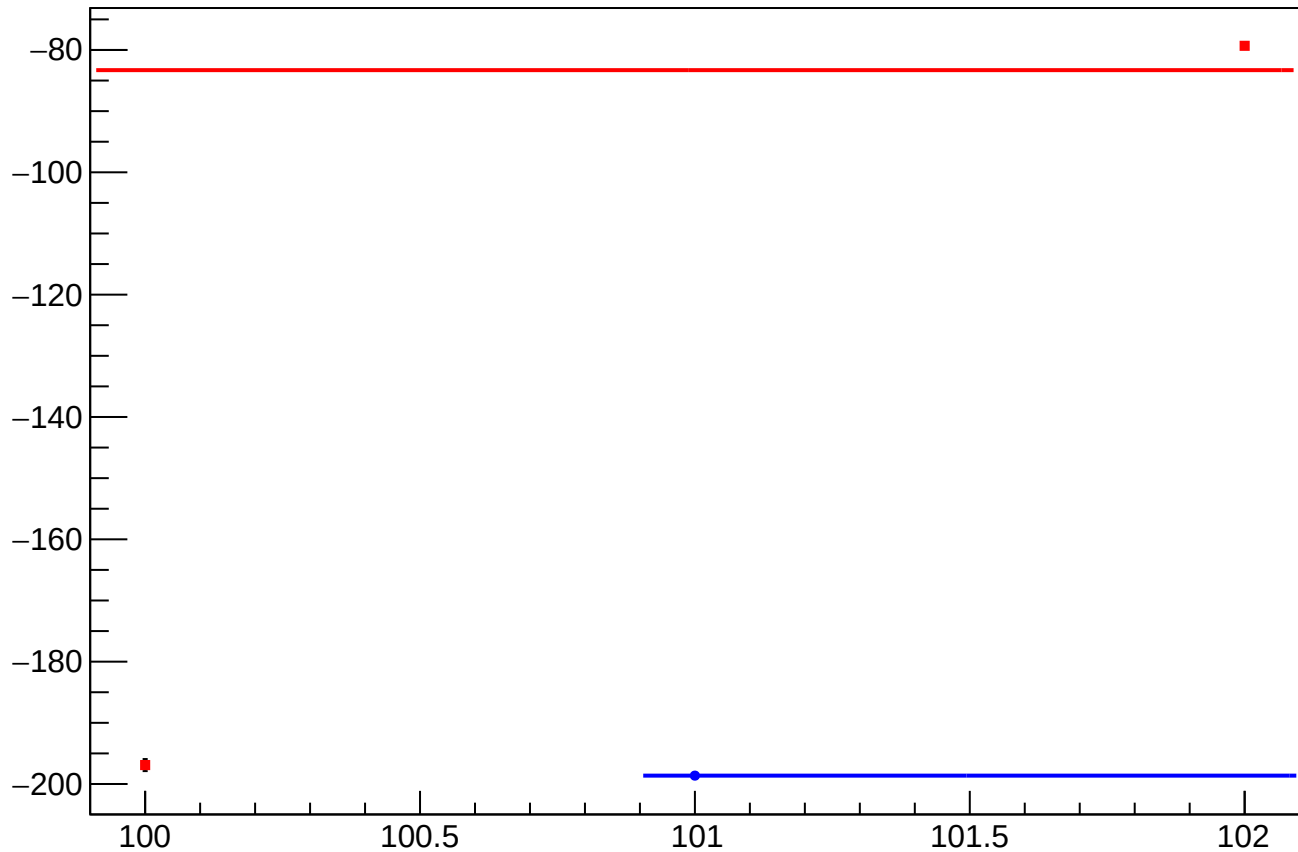
Right Out: 7.607+/-7.479 χ^2 /NDF: 0.6/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

81.560+/-6.111 χ^2 /NDF: 0.0/0

7.607+/-7.479 χ^2 /NDF: 0.6/1

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

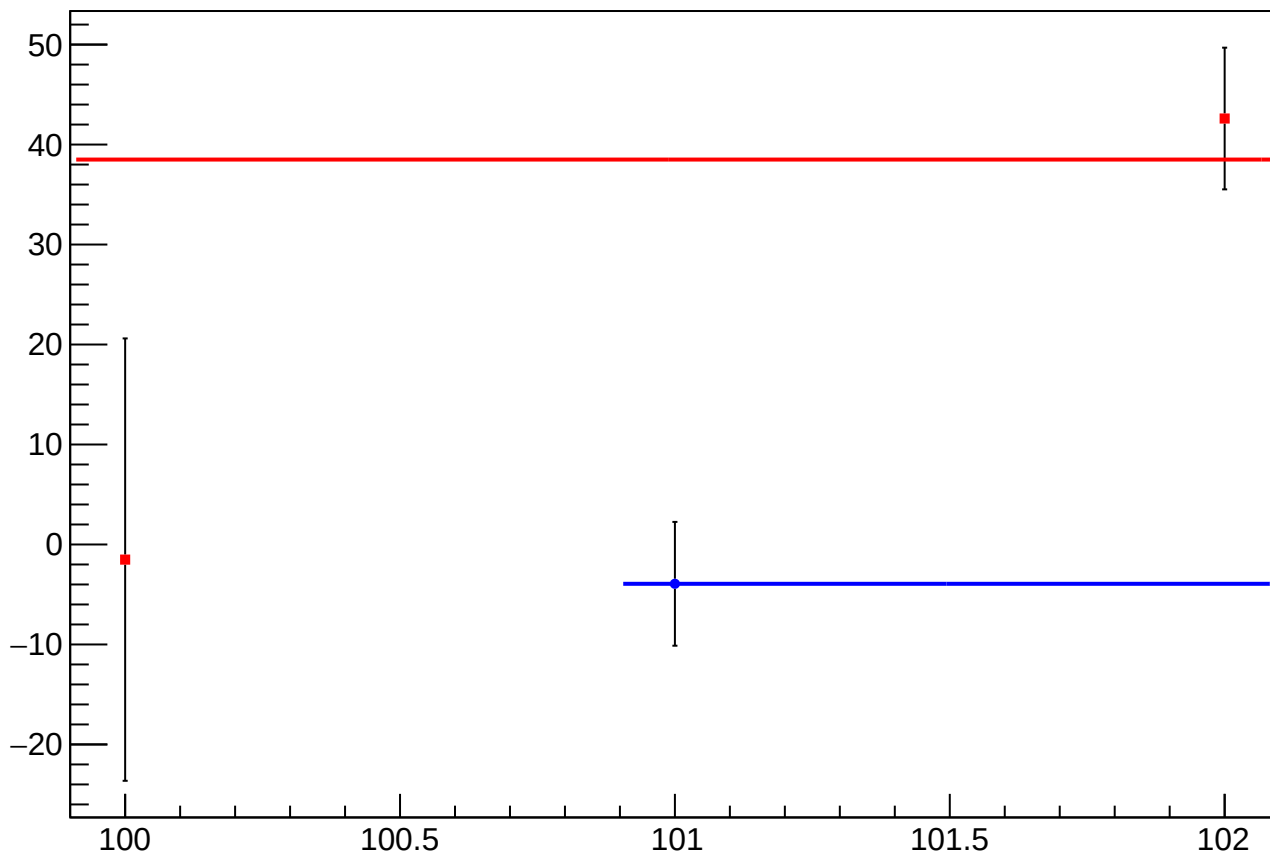
Right Out: -83.298 $\pm$ 0.181 χ^2 /NDF: 13753.5/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-198.632 $\pm$ 0.354 χ^2 /NDF: 0.0/0

-83.298 $\pm$ 0.181 χ^2 /NDF: 13753.5/1

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

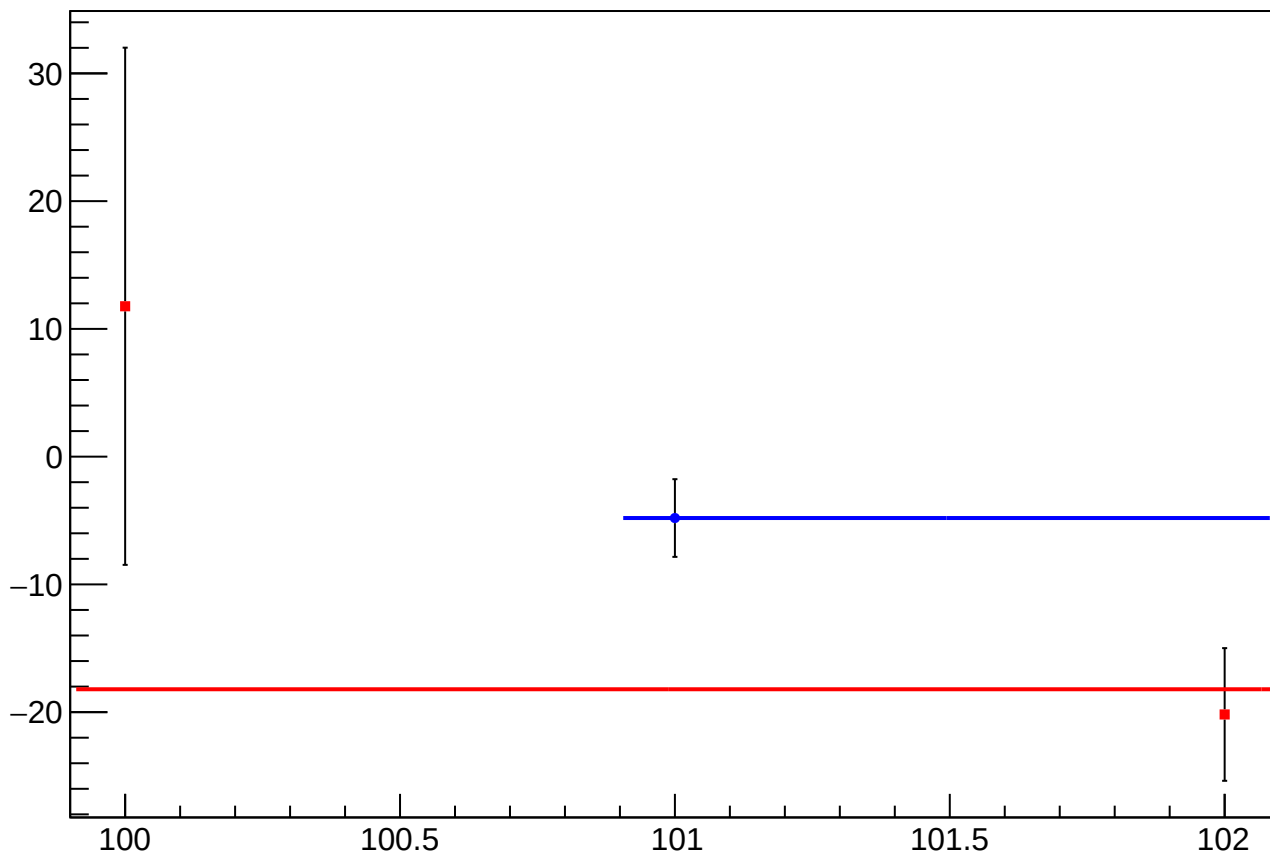
Right Out: 38.500+/-6.748 χ^2 /NDF: 3.6/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.933+/-6.191 χ^2 /NDF: 0.0/0

38.500+/-6.748 χ^2 /NDF: 3.6/1

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -4.804+/-3.040 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

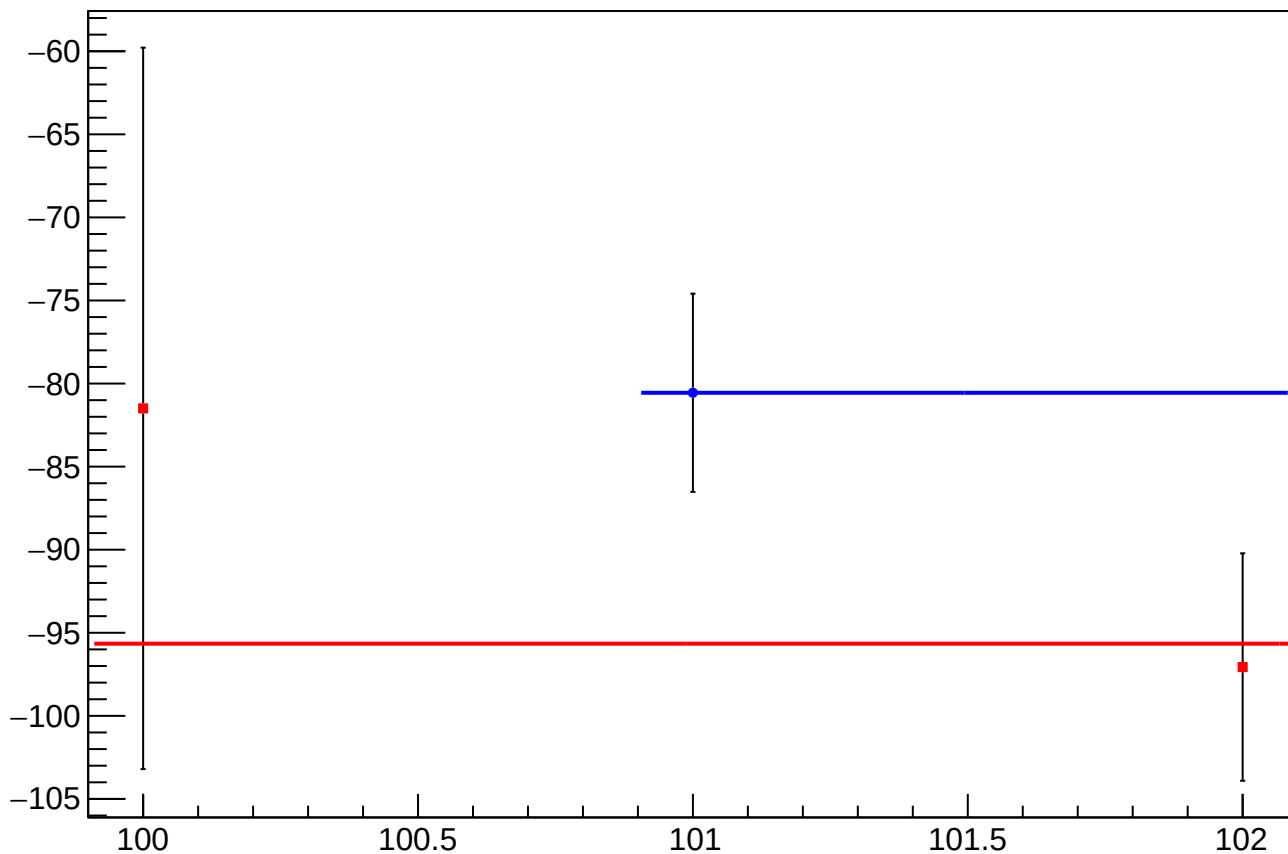
Right Out: -18.208+/-5.030 χ^2 /NDF: 2.3/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.804+/-3.040 χ^2 /NDF: 0.0/0

-18.208+/-5.030 χ^2 /NDF: 2.3/1

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

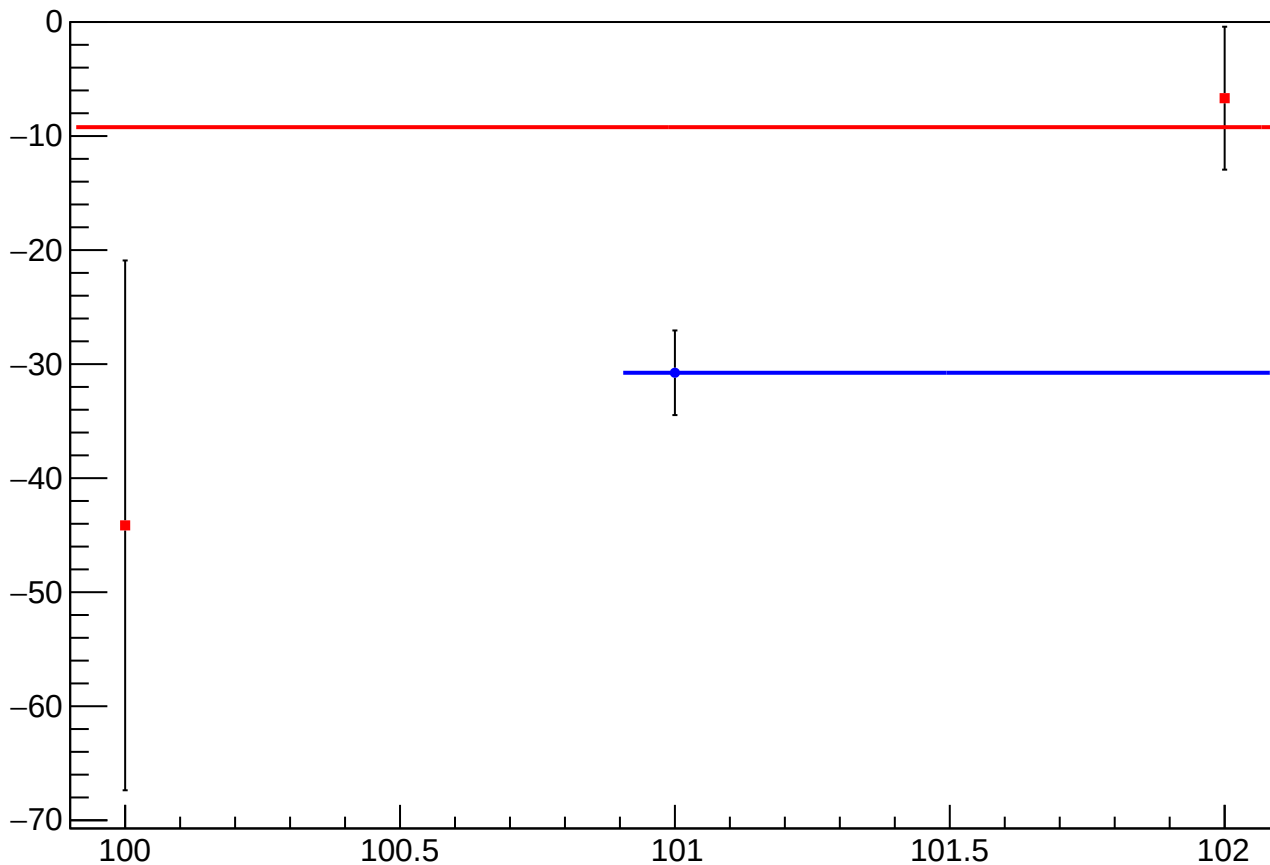
Right Out: -95.655+/-6.529 χ^2/NDF : 0.5/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-80.555+/-5.965 χ^2/NDF : 0.0/0

-95.655+/-6.529 χ^2/NDF : 0.5/1

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -30.758 ± 3.710 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

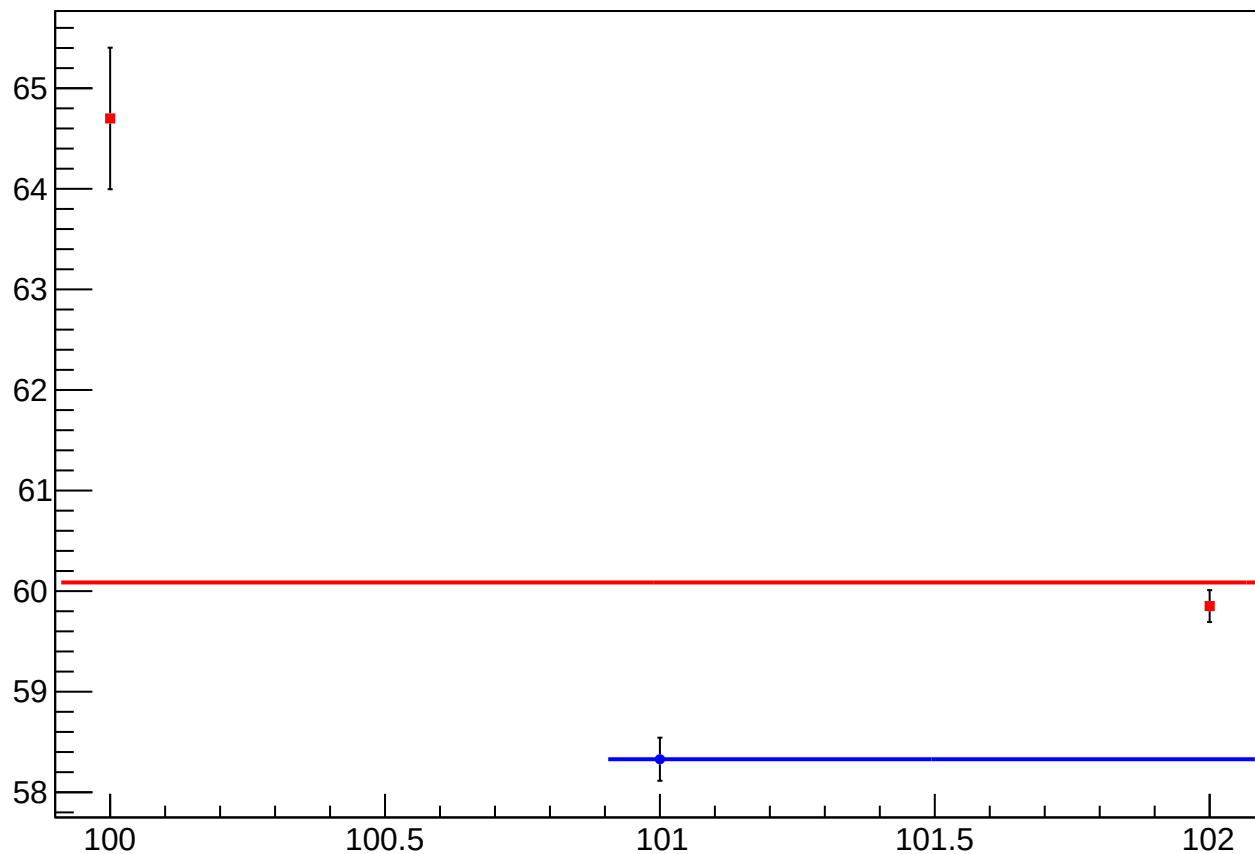
Right Out: -9.221 ± 6.051 $\chi^2/\text{NDF}: 2.4/1$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-30.758 ± 3.710 $\chi^2/\text{NDF}: 0.0/0$

-9.221 ± 6.051 $\chi^2/\text{NDF}: 2.4/1$

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

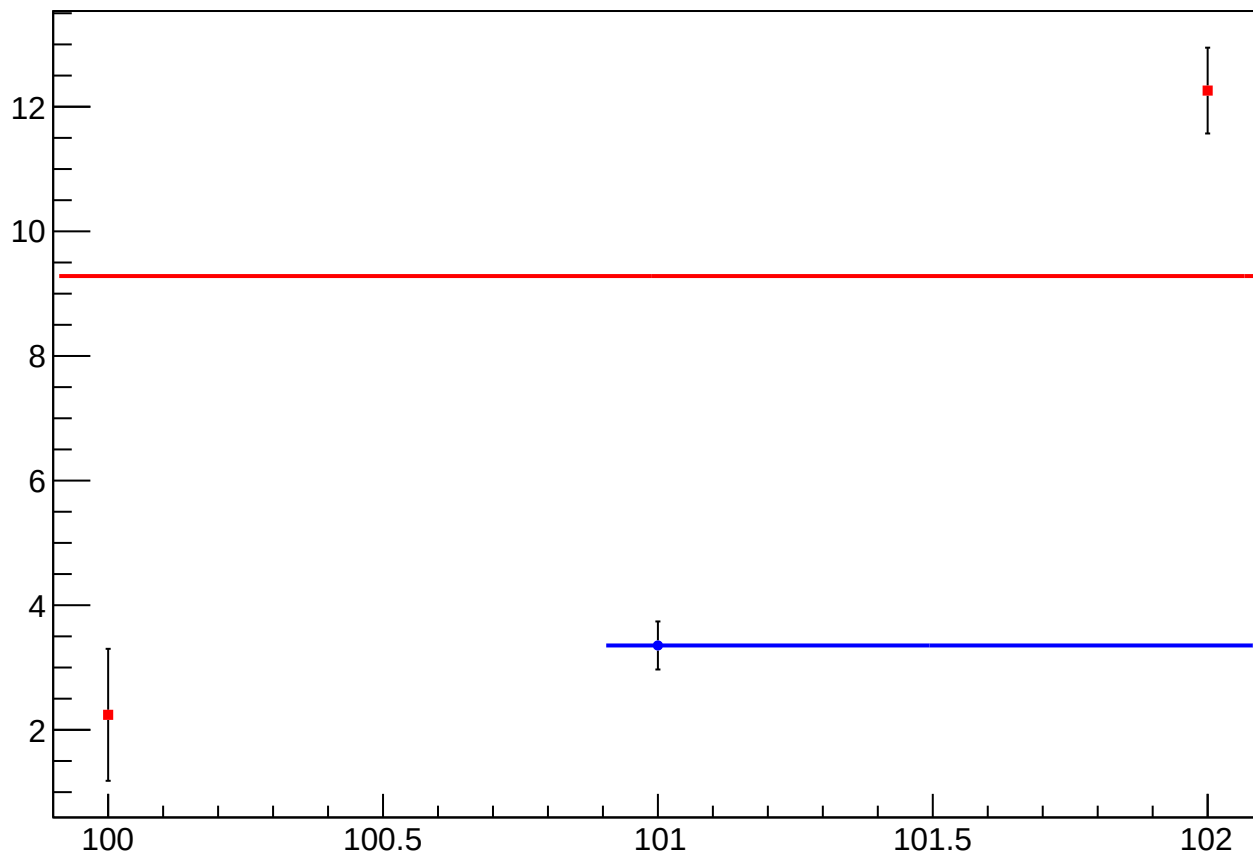
Right Out: 60.086+/-0.155 χ^2 /NDF: 45.2/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

58.329+/-0.214 χ^2 /NDF: 0.0/0

60.086+/-0.155 χ^2 /NDF: 45.2/1

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 3.354+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

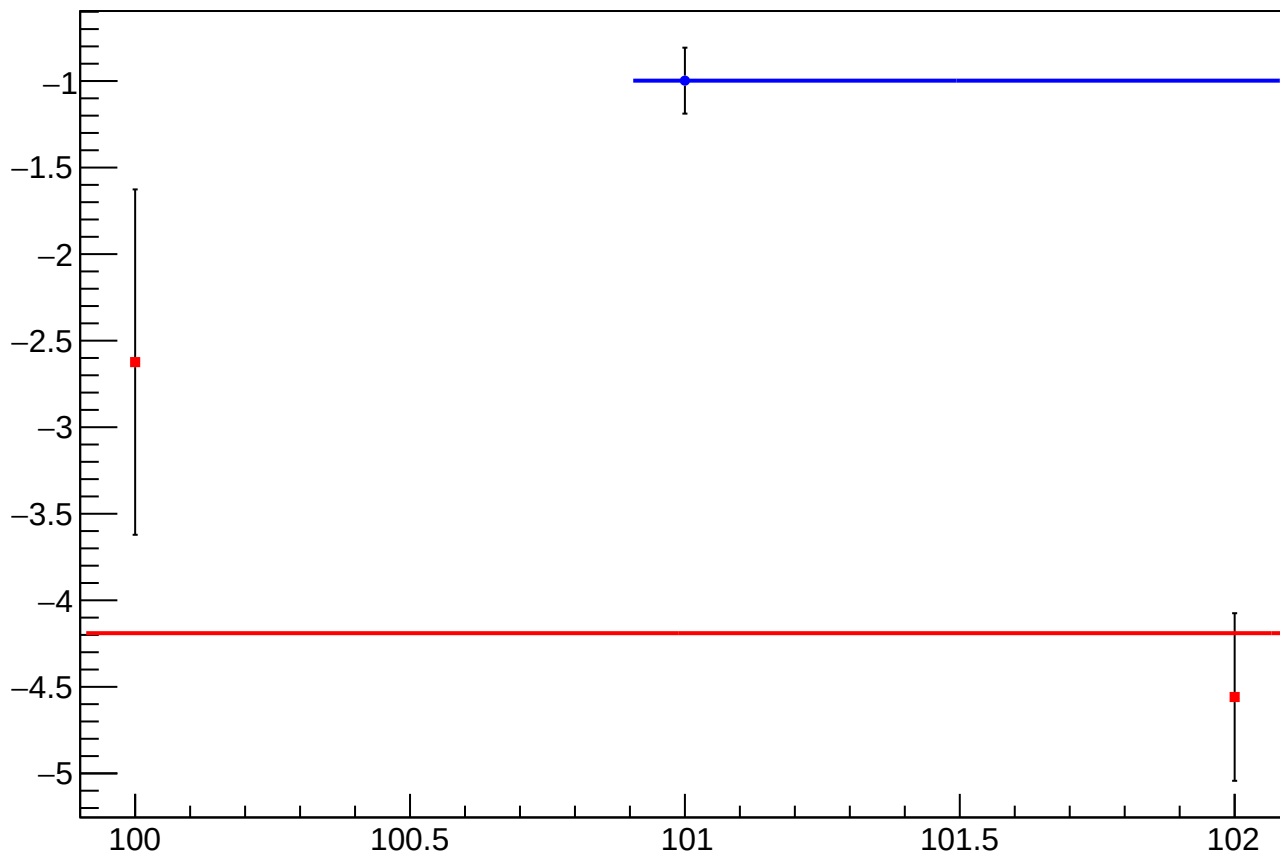
Right Out: 9.282+/-0.577 χ^2/NDF : 62.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.354+/-0.386 χ^2/NDF : 0.0/0

9.282+/-0.577 χ^2/NDF : 62.9/1

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -0.998 $\pm$ 0.191 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

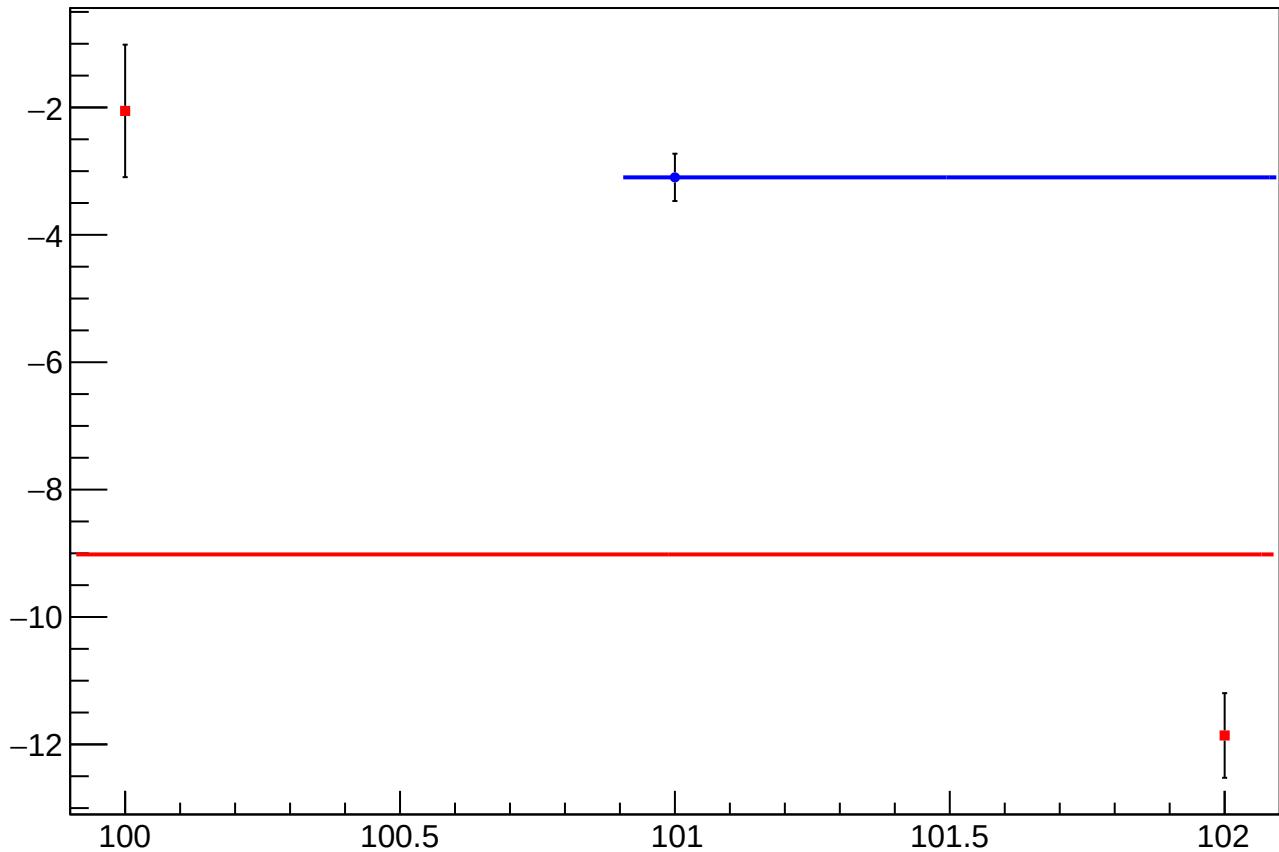
Right Out: -4.190 $\pm$ 0.436 χ^2 /NDF: 3.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.998 $\pm$ 0.191 χ^2 /NDF: 0.0/0

-4.190 $\pm$ 0.436 χ^2 /NDF: 3.0/1

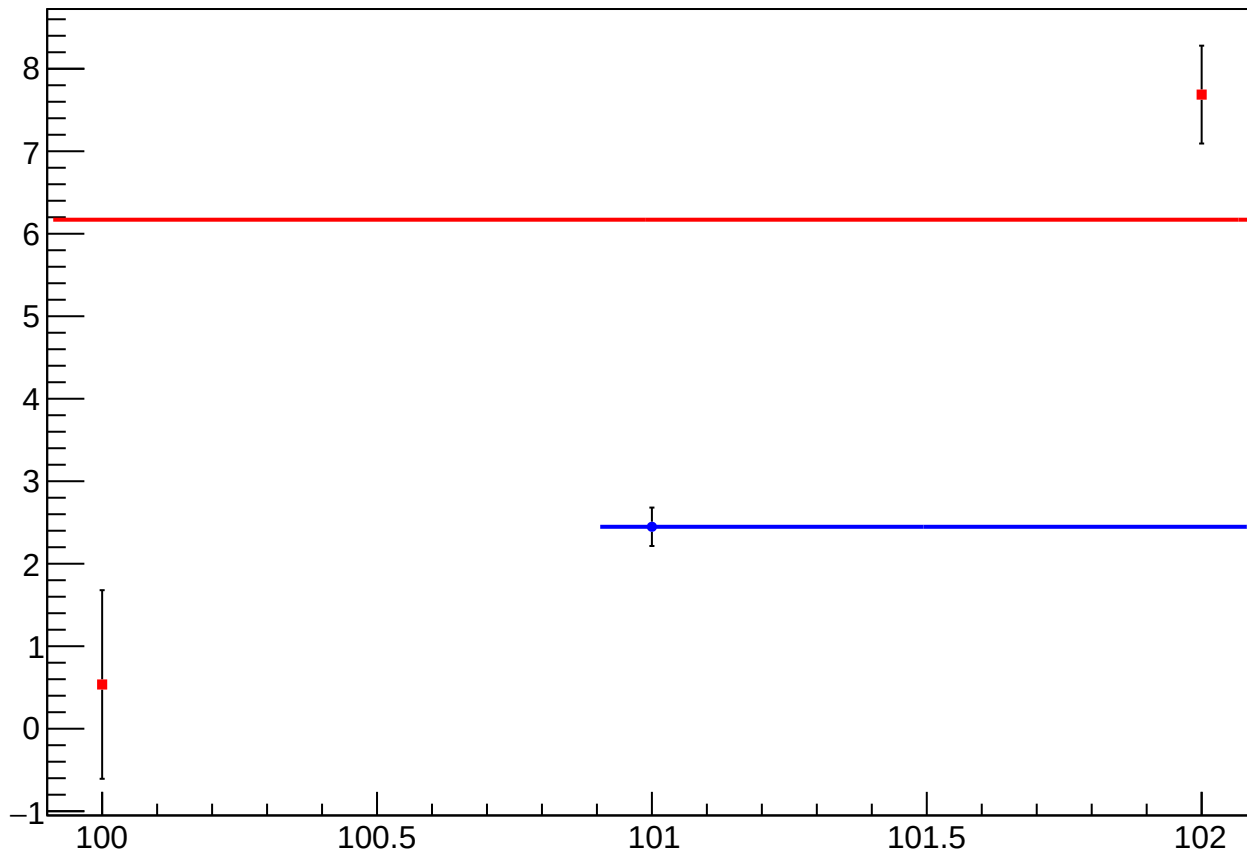
reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -3.098 $\pm$ 0.371 χ^2/NDF : 0.0/0
 Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Right Out: -9.017 $\pm$ 0.560 χ^2/NDF : 63.1/1
 Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-3.098 $\pm$ 0.371 χ^2/NDF : 0.0/0
 -9.017 $\pm$ 0.560 χ^2/NDF : 63.1/1

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 2.448+/-0.233 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

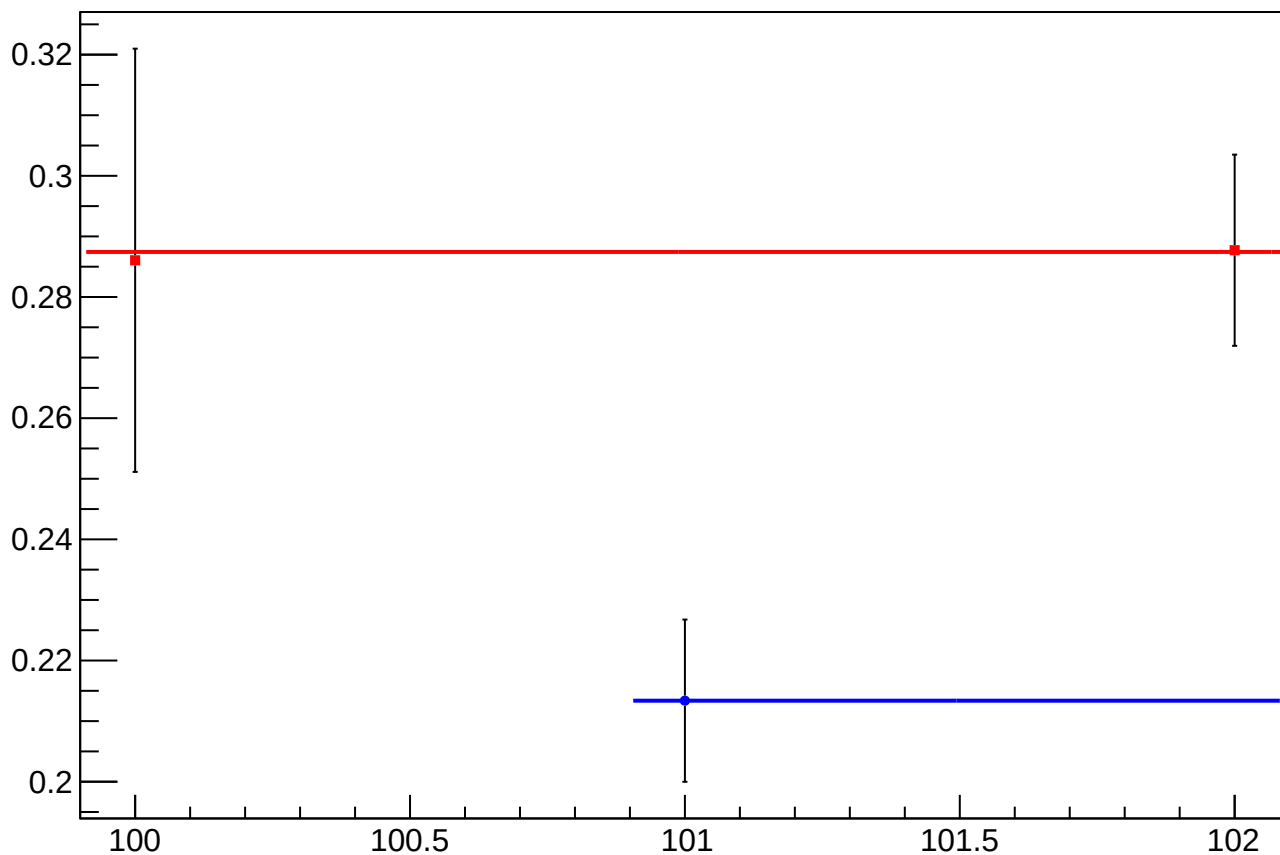
Right Out: 6.170+/-0.526 χ^2/NDF : 30.8/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.448+/-0.233 χ^2/NDF : 0.0/0

6.170+/-0.526 χ^2/NDF : 30.8/1

reg_asym_bcm_an_ds3_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

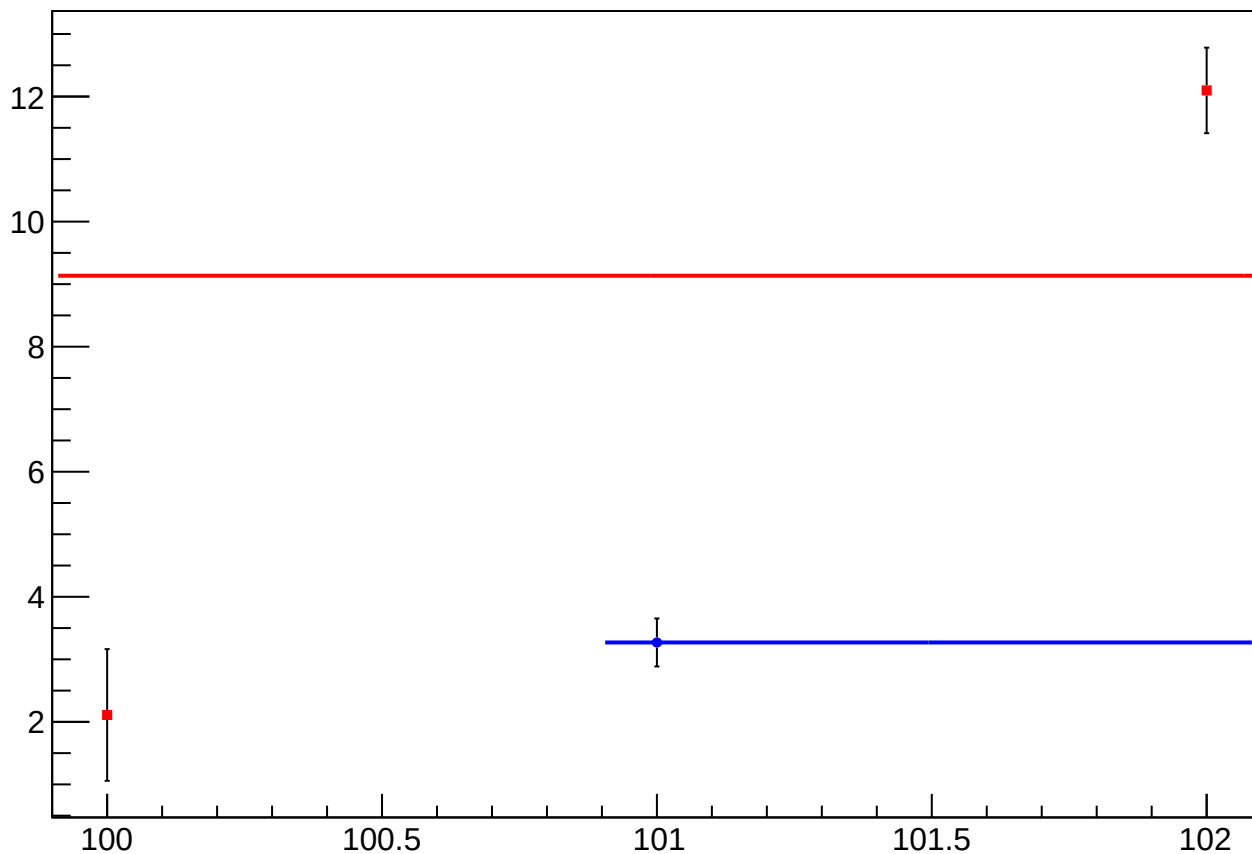
Right Out: 0.287+/-0.014 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.213+/-0.013 χ^2/NDF : 0.0/0

0.287+/-0.014 χ^2/NDF : 0.0/1

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 3.270 $\pm$ 0.384 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

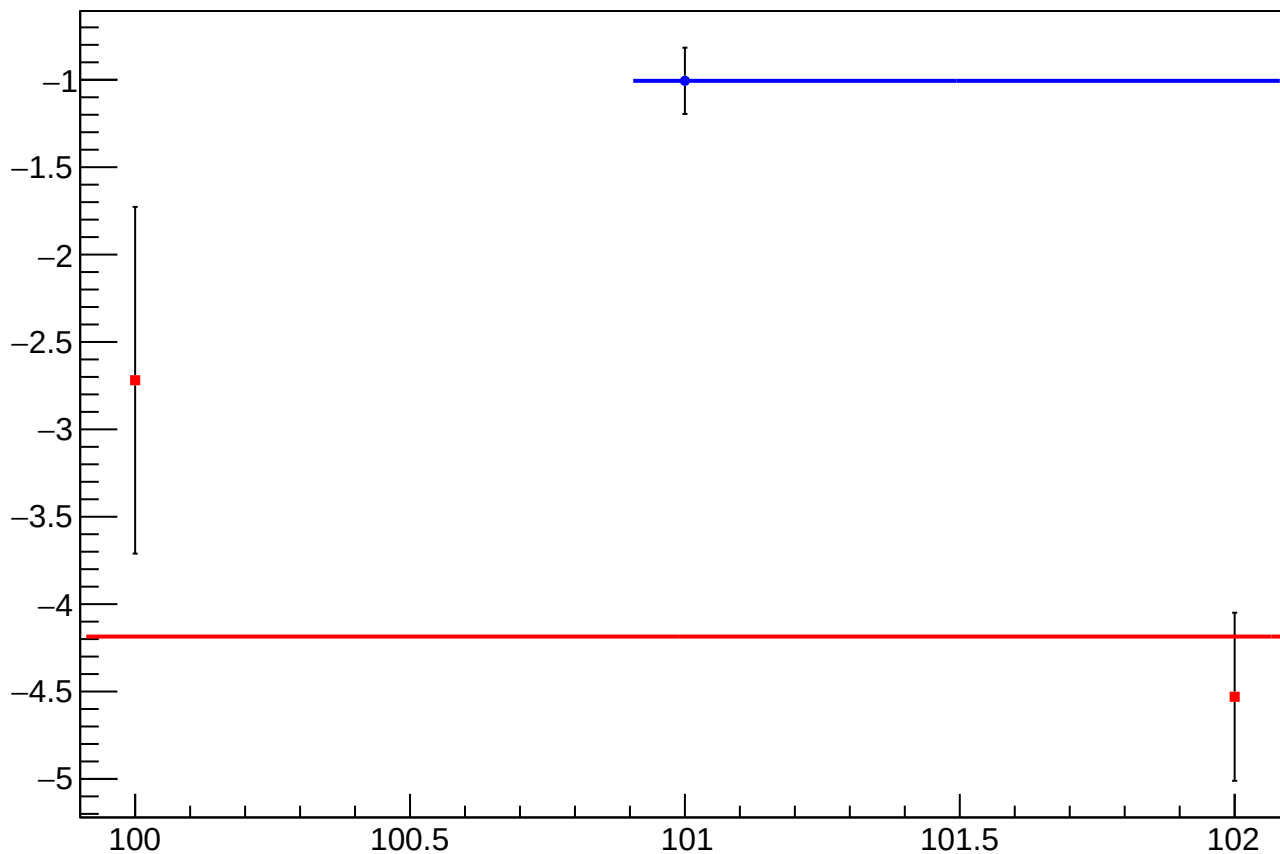
Right Out: 9.135 $\pm$ 0.574 χ^2 /NDF: 63.3/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.270 $\pm$ 0.384 χ^2 /NDF: 0.0/0

9.135 $\pm$ 0.574 χ^2 /NDF: 63.3/1

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

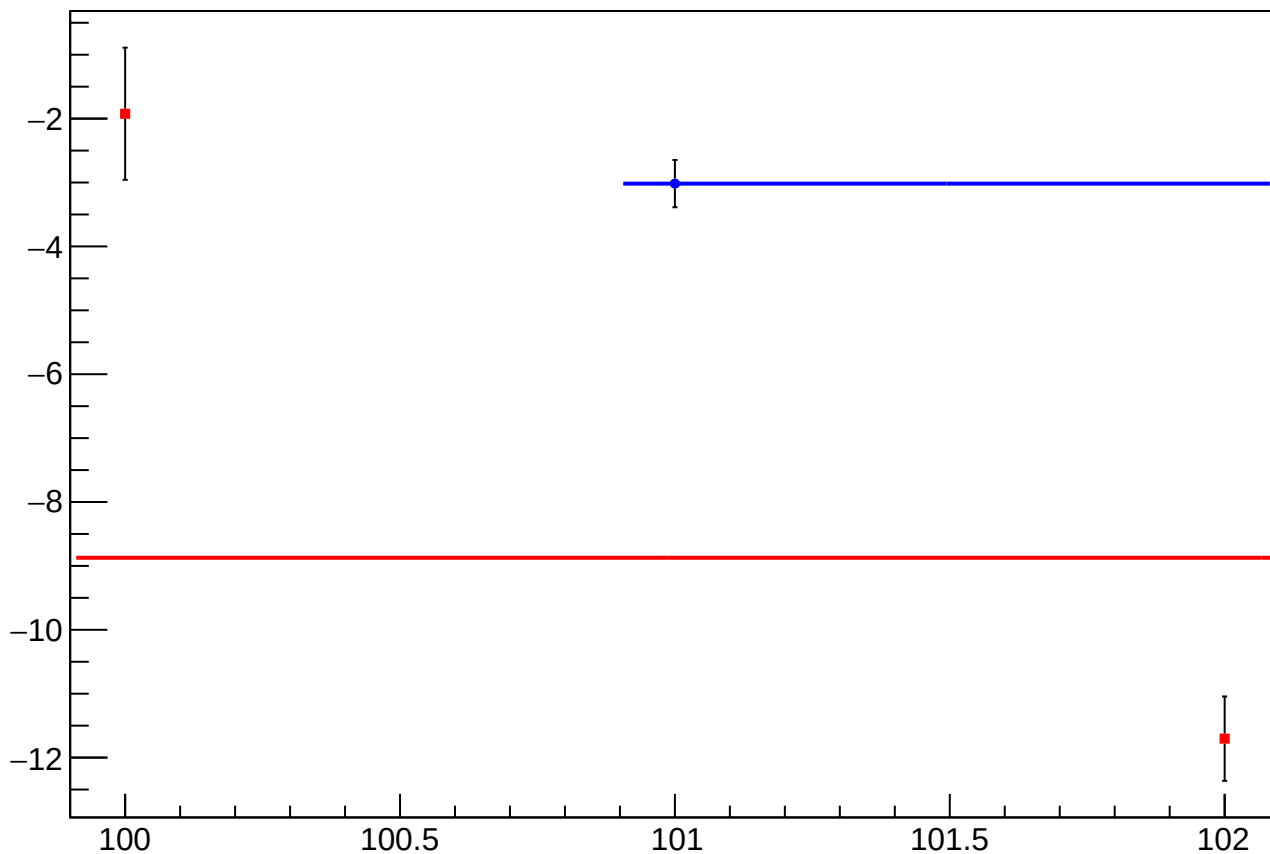
Right Out: -4.185+/-0.433 χ^2/NDF : 2.7/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.006+/-0.190 χ^2/NDF : 0.0/0

-4.185+/-0.433 χ^2/NDF : 2.7/1

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -3.017+/-0.370 χ^2 /NDF: 0.0/0

-3.017+/-0.370 χ^2 /NDF: 0.0/0

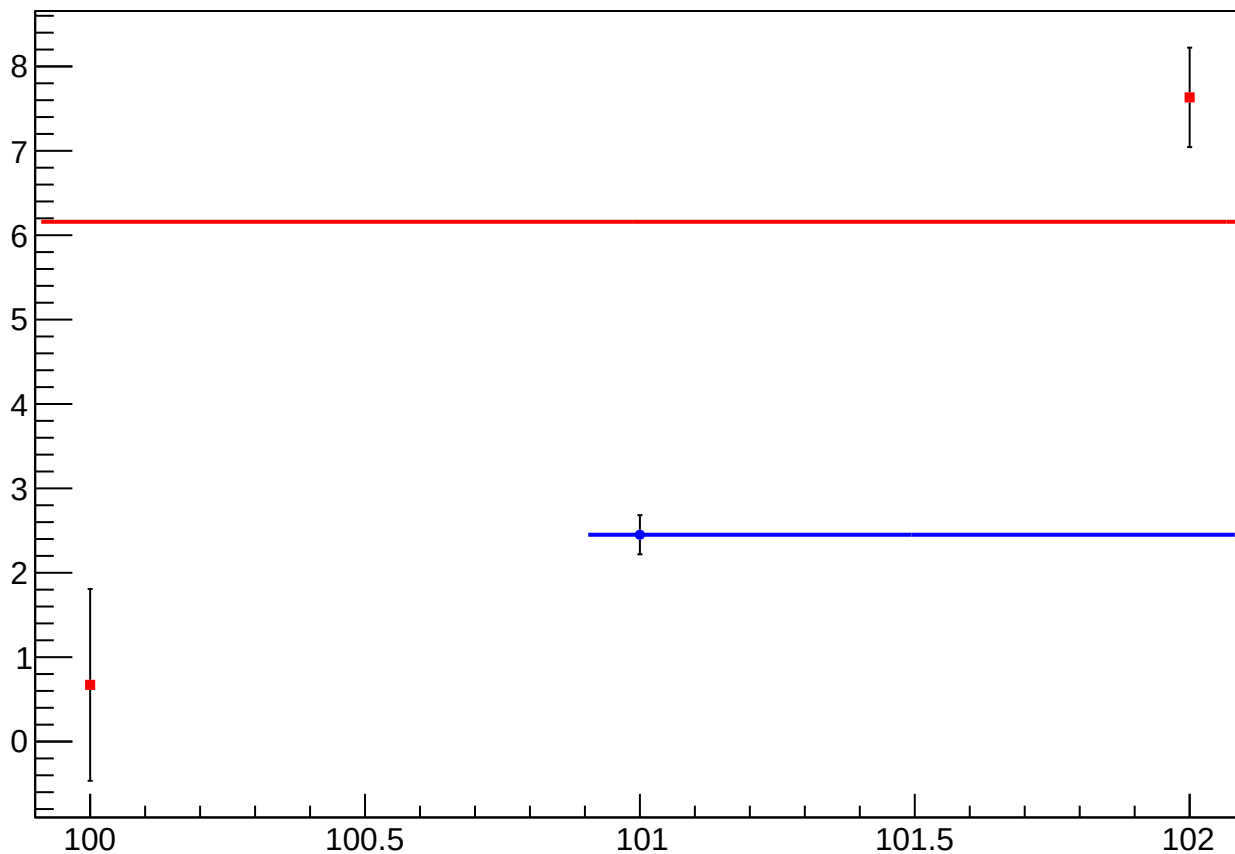
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -8.872+/-0.556 χ^2 /NDF: 63.5/1

-8.872+/-0.556 χ^2 /NDF: 63.5/1

Left In: 0.000+/-0.000 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

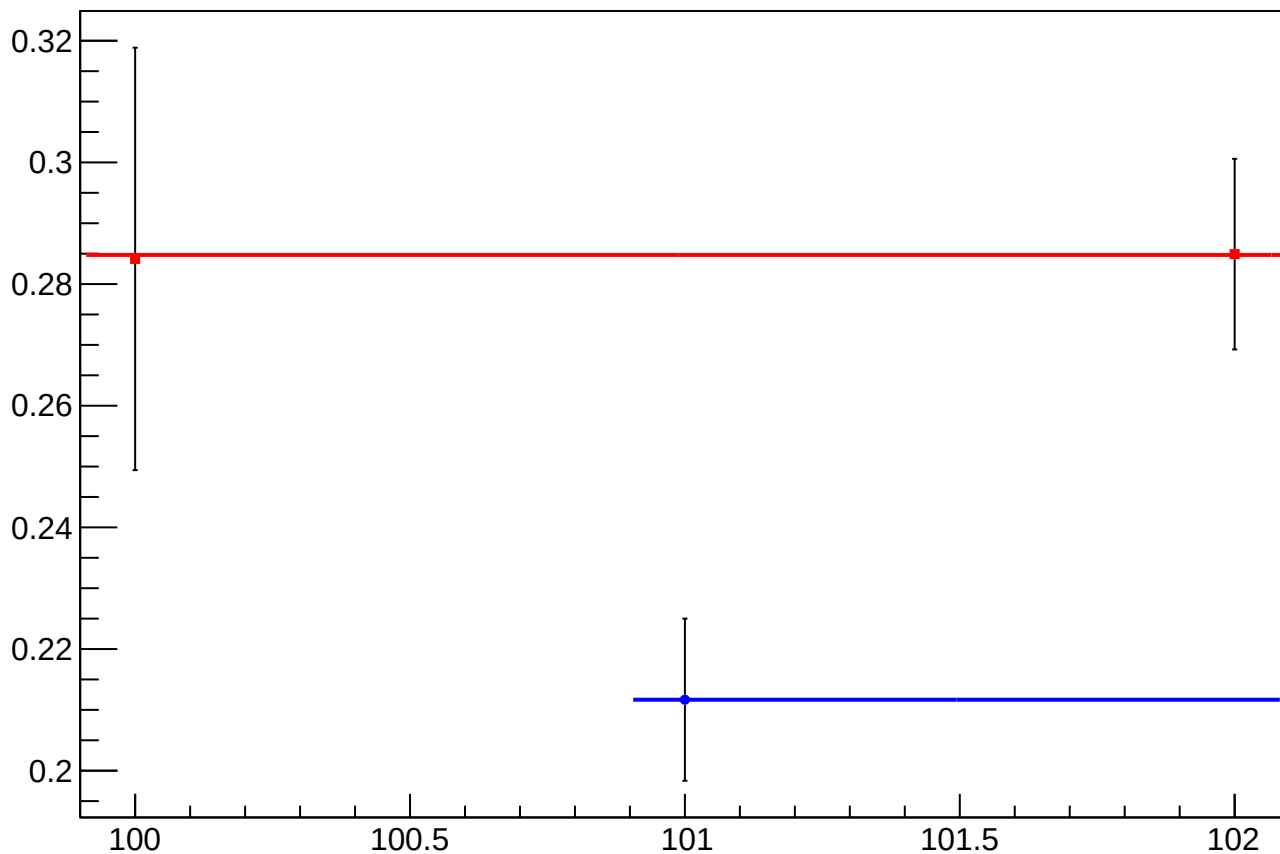
Right Out: 6.159+/-0.523 χ^2/NDF : 29.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.451+/-0.232 χ^2/NDF : 0.0/0

6.159+/-0.523 χ^2/NDF : 29.6/1

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

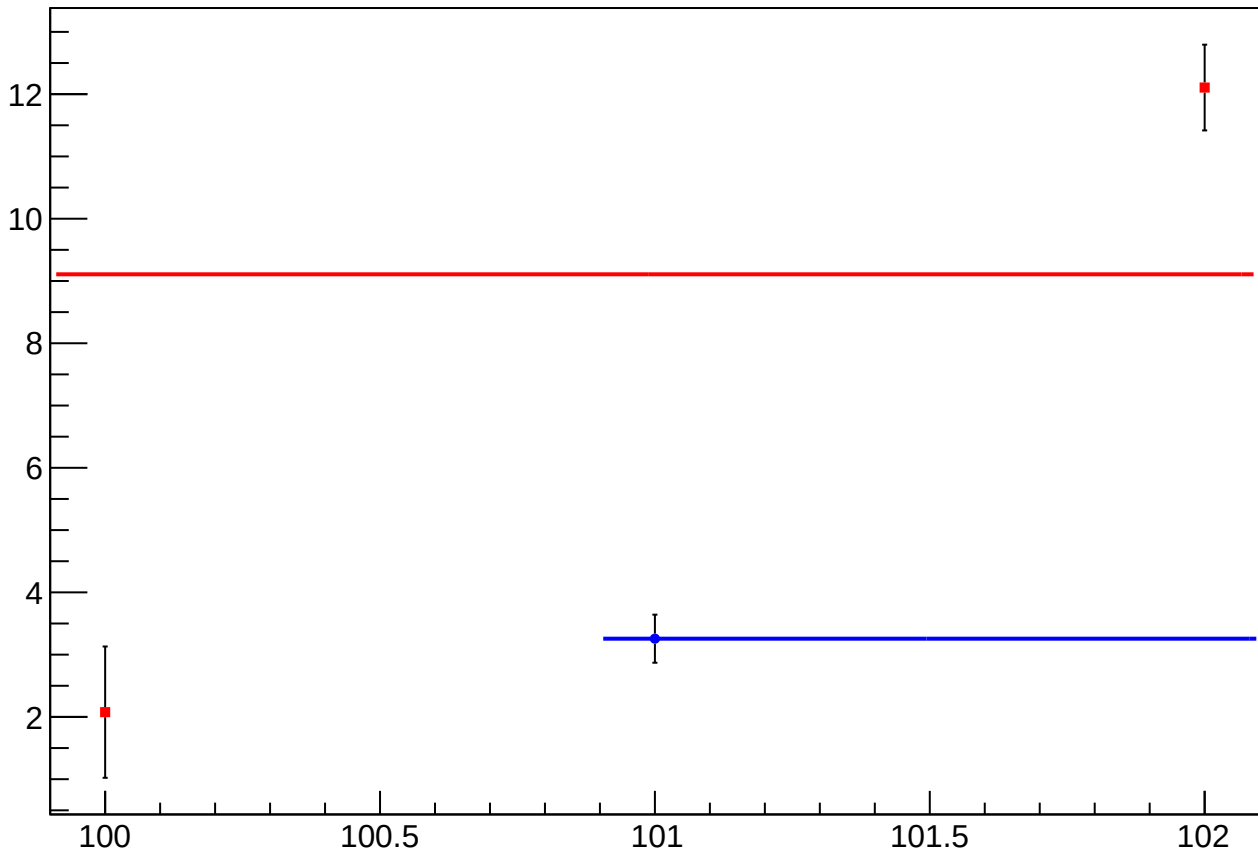
Right Out: 0.285 $\pm$ 0.014 χ^2 /NDF: 0.0/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.212 $\pm$ 0.013 χ^2 /NDF: 0.0/0

0.285 $\pm$ 0.014 χ^2 /NDF: 0.0/1

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 3.256+/-0.386 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

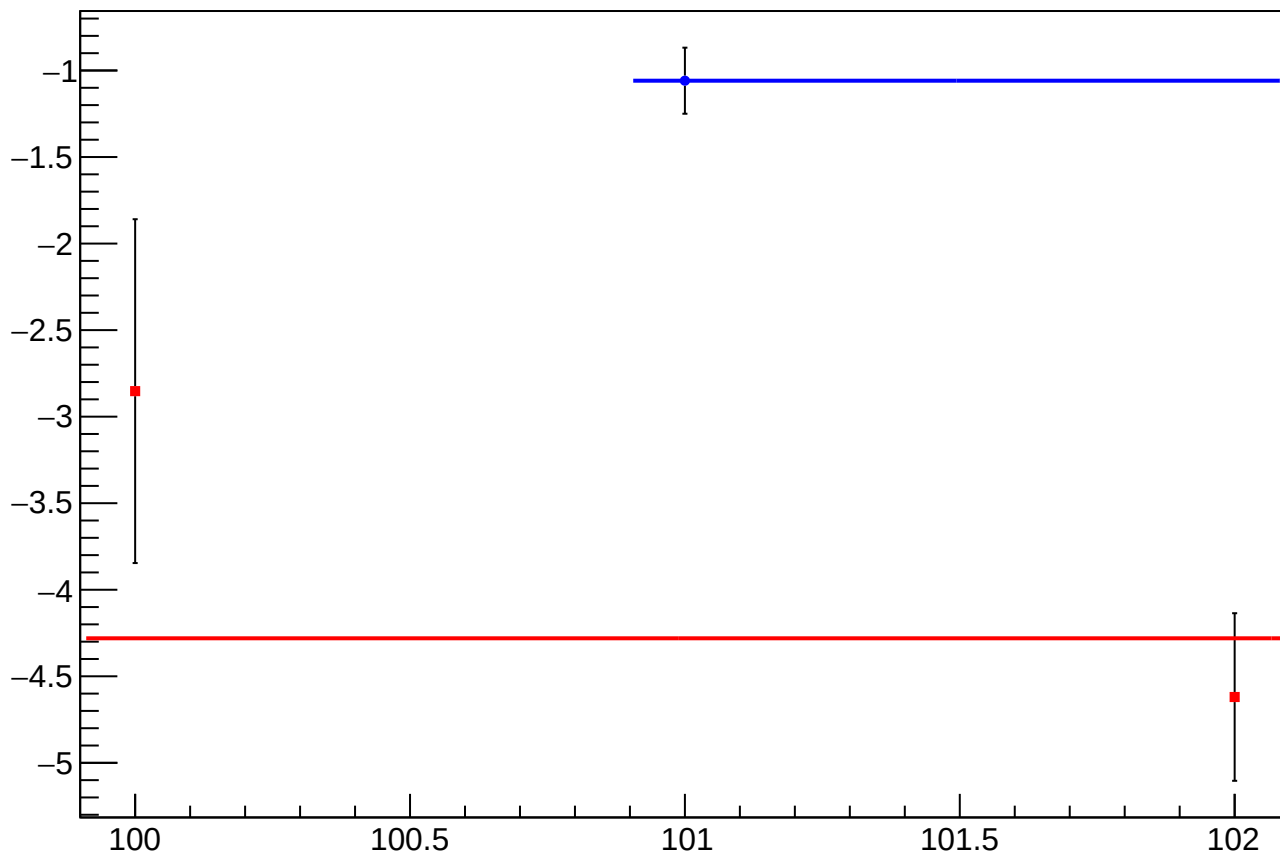
Right Out: 9.107+/-0.576 χ^2/NDF : 63.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.256+/-0.386 χ^2/NDF : 0.0/0

9.107+/-0.576 χ^2/NDF : 63.4/1

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

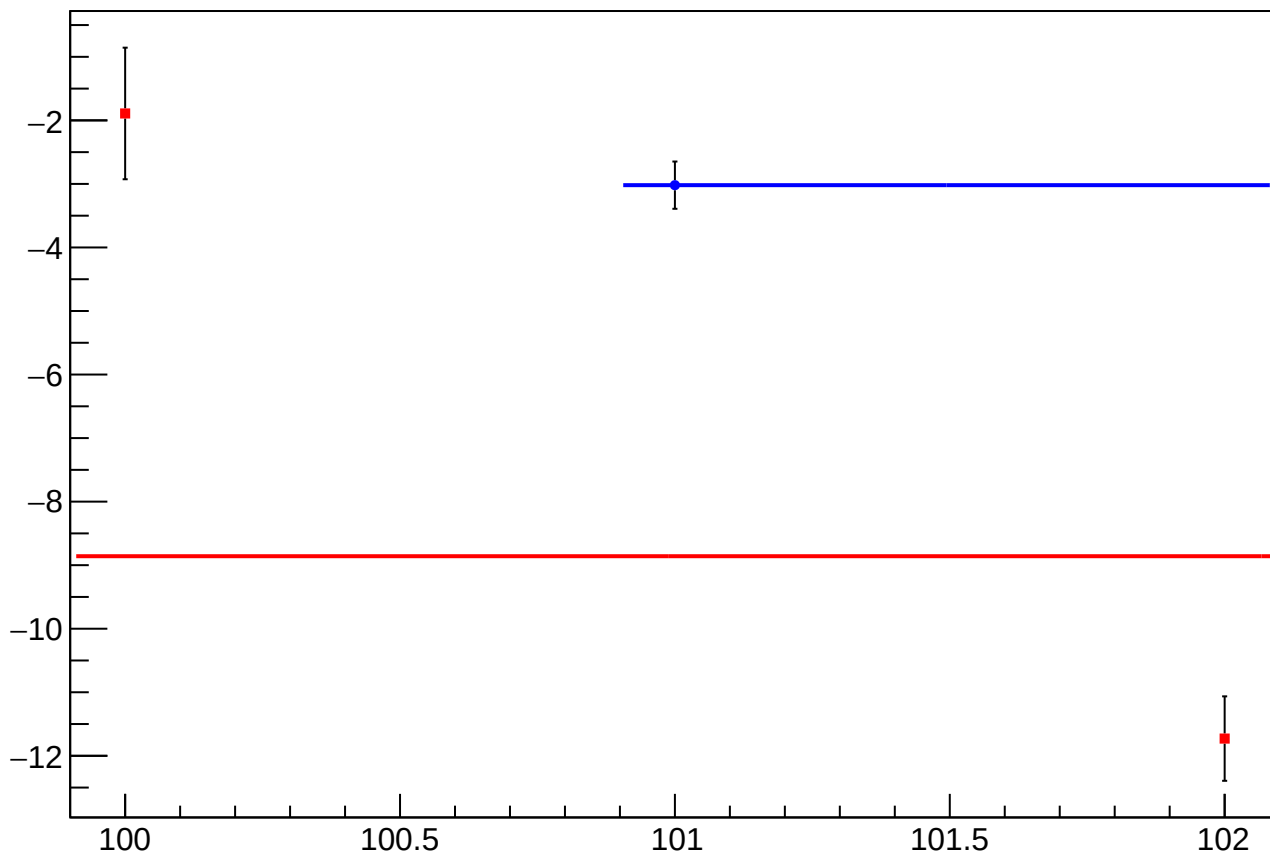
Right Out: -4.281+/-0.435 χ^2/NDF : 2.6/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.059+/-0.191 χ^2/NDF : 0.0/0

-4.281+/-0.435 χ^2/NDF : 2.6/1

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -3.020+/-0.372 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

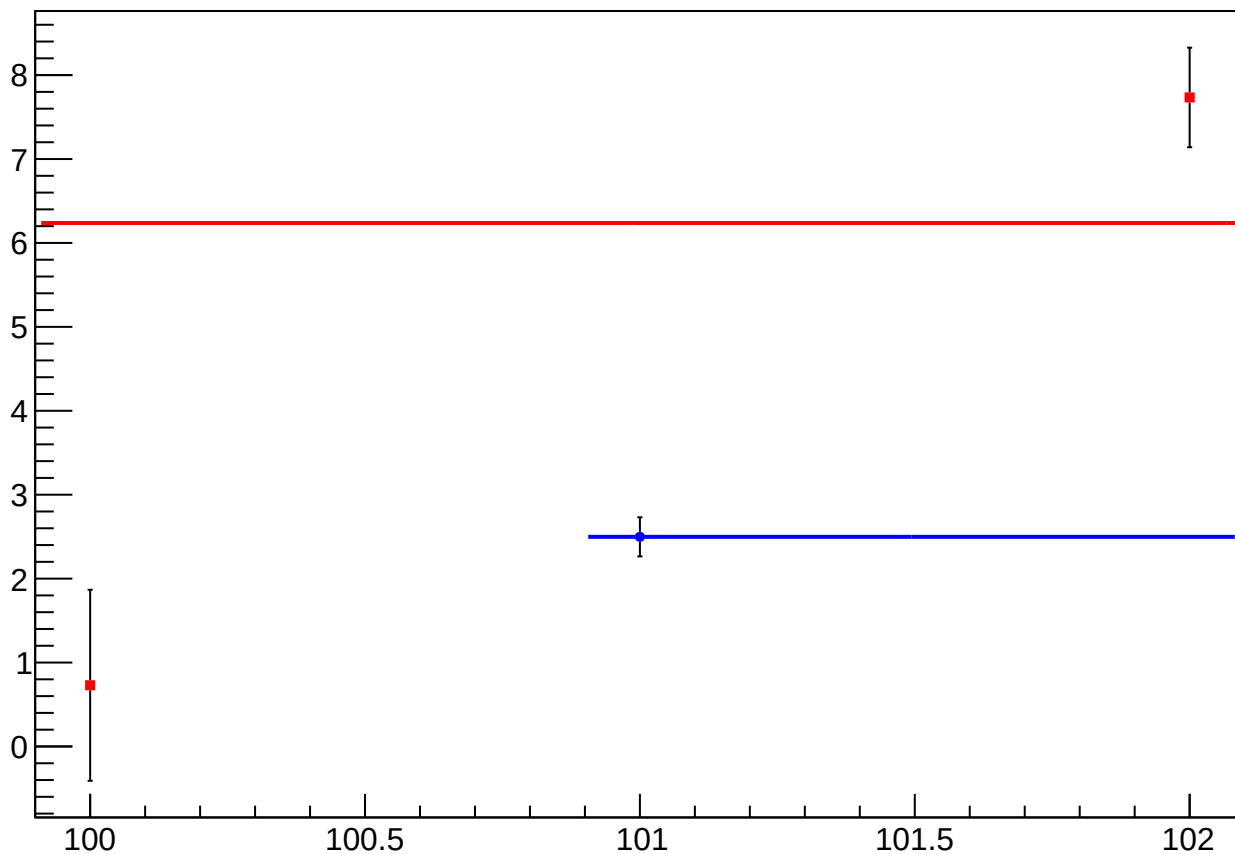
Right Out: -8.859+/-0.559 χ^2 /NDF: 63.9/1

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.020+/-0.372 χ^2 /NDF: 0.0/0

-8.859+/-0.559 χ^2 /NDF: 63.9/1

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

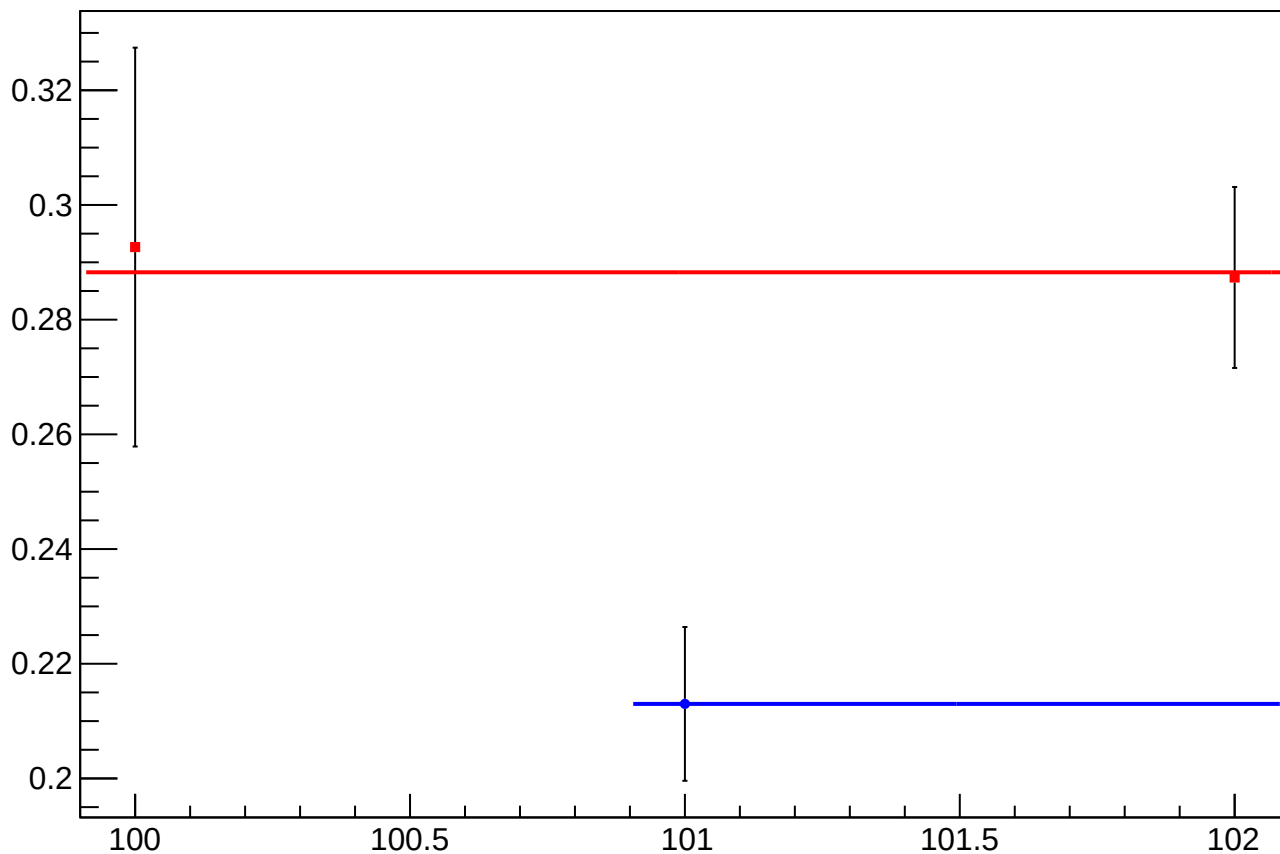
Right Out: 6.238 $\pm$ 0.526 χ^2 /NDF: 29.8/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.498 $\pm$ 0.233 χ^2 /NDF: 0.0/0

6.238 $\pm$ 0.526 χ^2 /NDF: 29.8/1

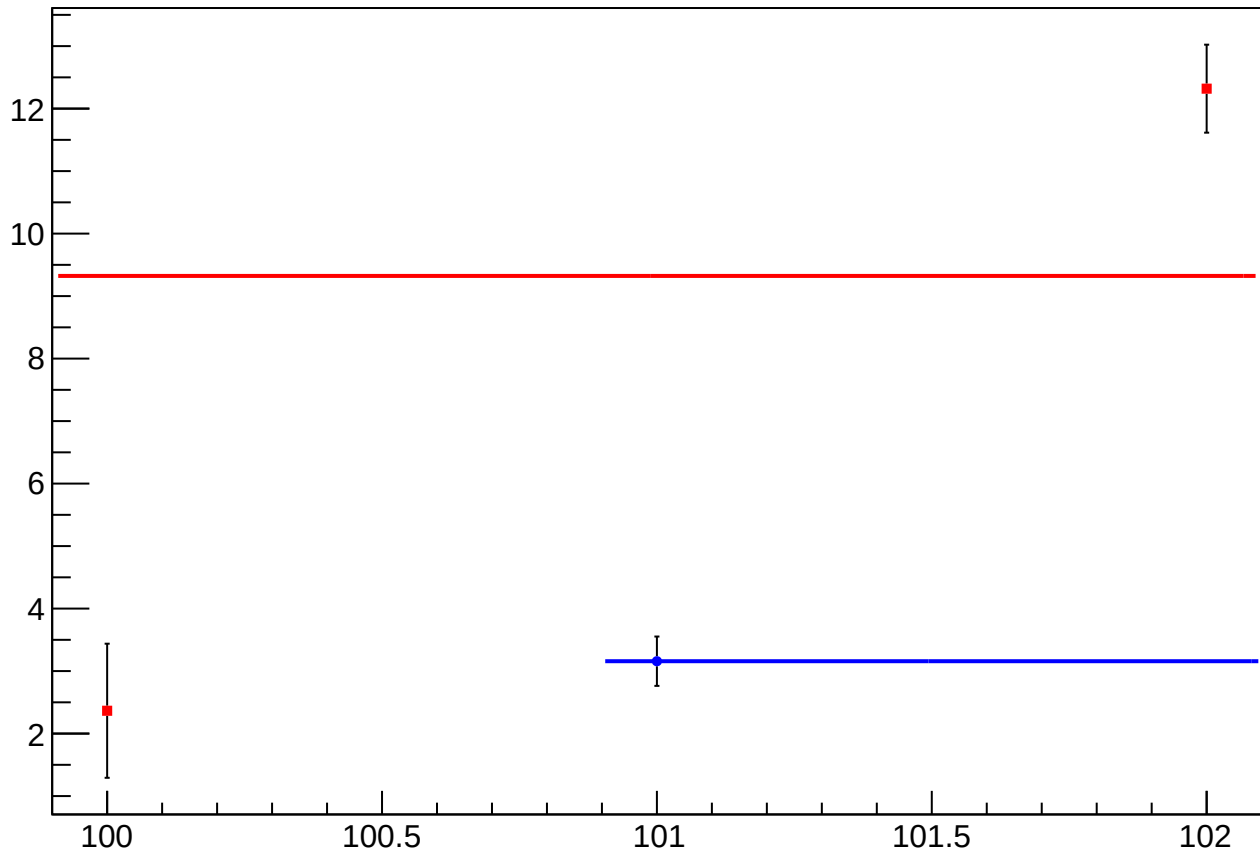
reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



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: 0.288 $\pm$ 0.014 χ^2/NDF : 0.0/1
 Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.213 $\pm$ 0.013 χ^2/NDF : 0.0/0
 0.288 $\pm$ 0.014 χ^2/NDF : 0.0/1

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

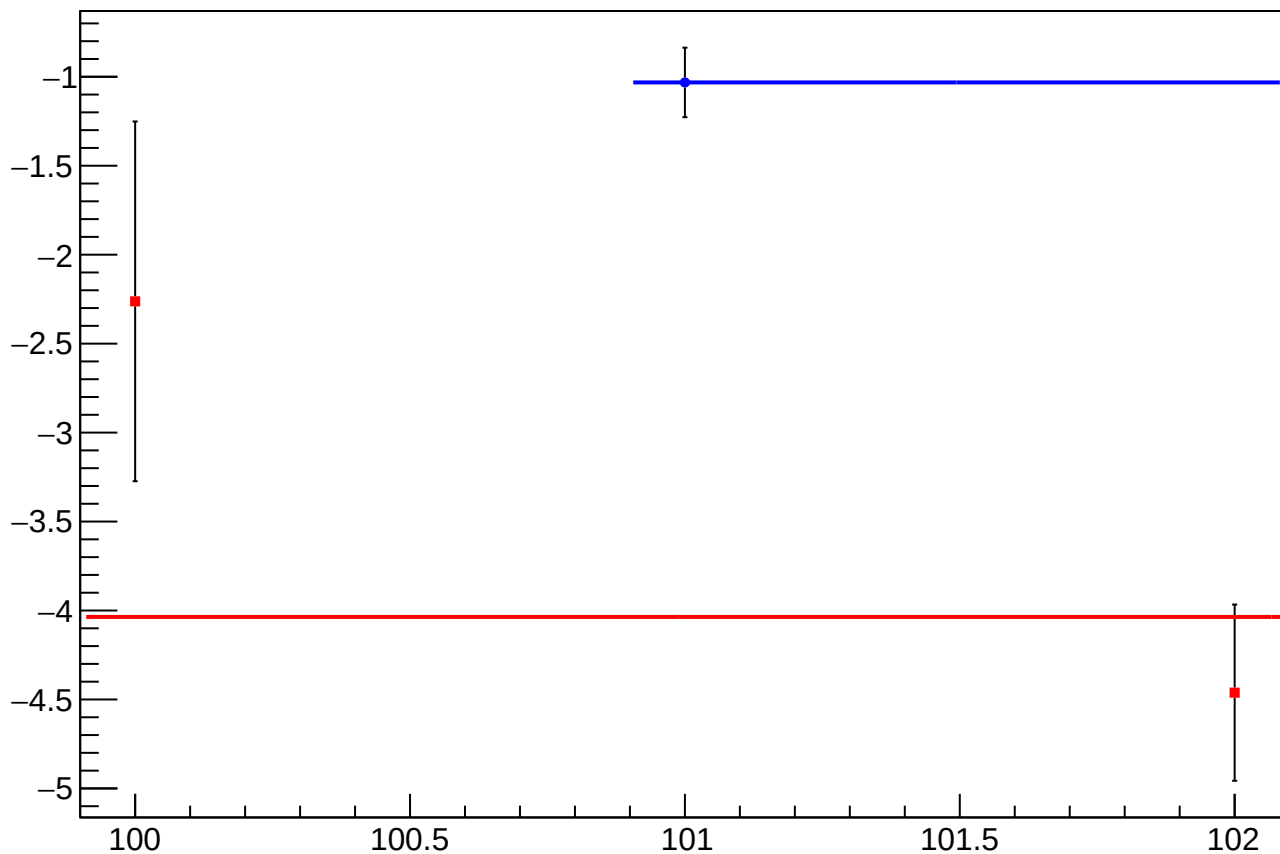
Right Out: 9.323+/-0.589 χ^2/NDF : 60.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.158+/-0.395 χ^2/NDF : 0.0/0

9.323+/-0.589 χ^2/NDF : 60.2/1

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

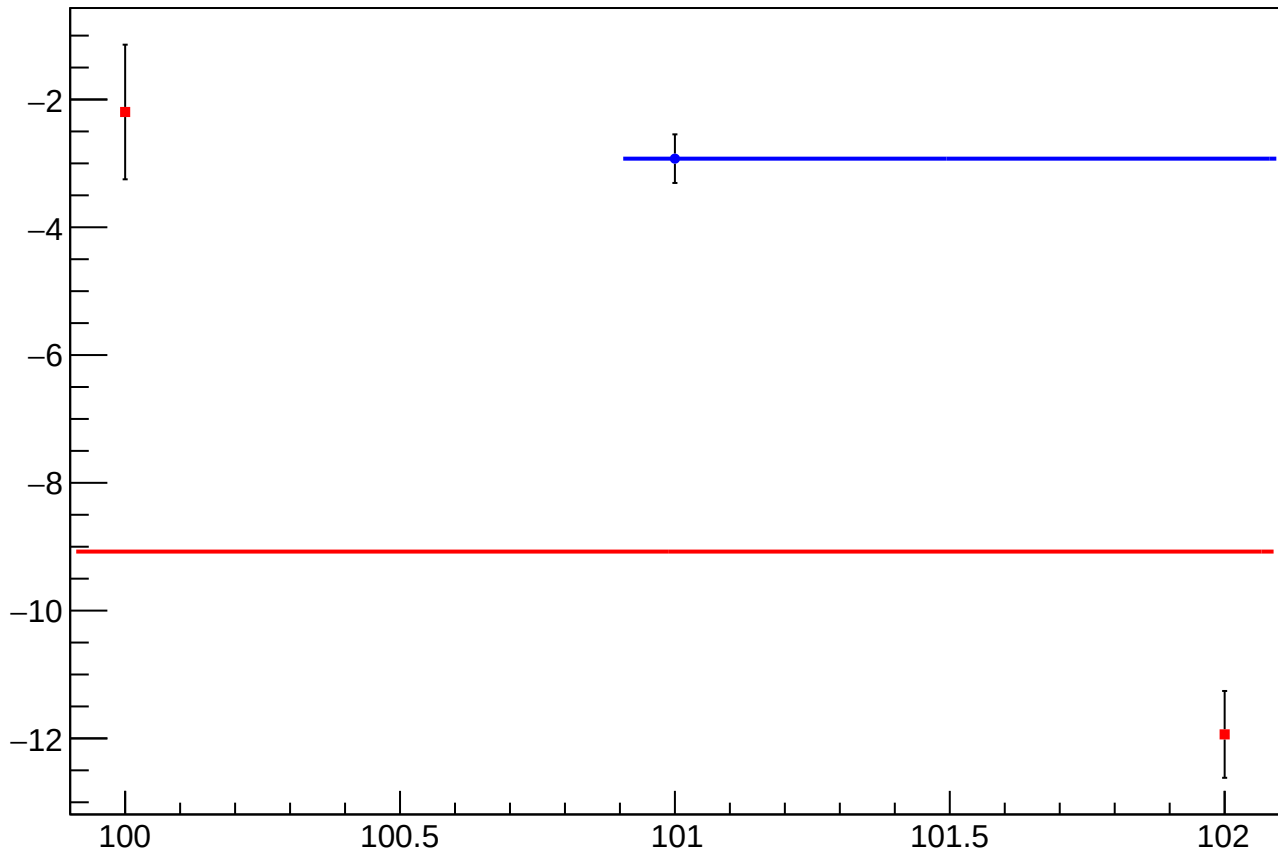
Right Out: -4.036+/-0.445 χ^2 /NDF: 3.8/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.032+/-0.195 χ^2 /NDF: 0.0/0

-4.036+/-0.445 χ^2 /NDF: 3.8/1

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

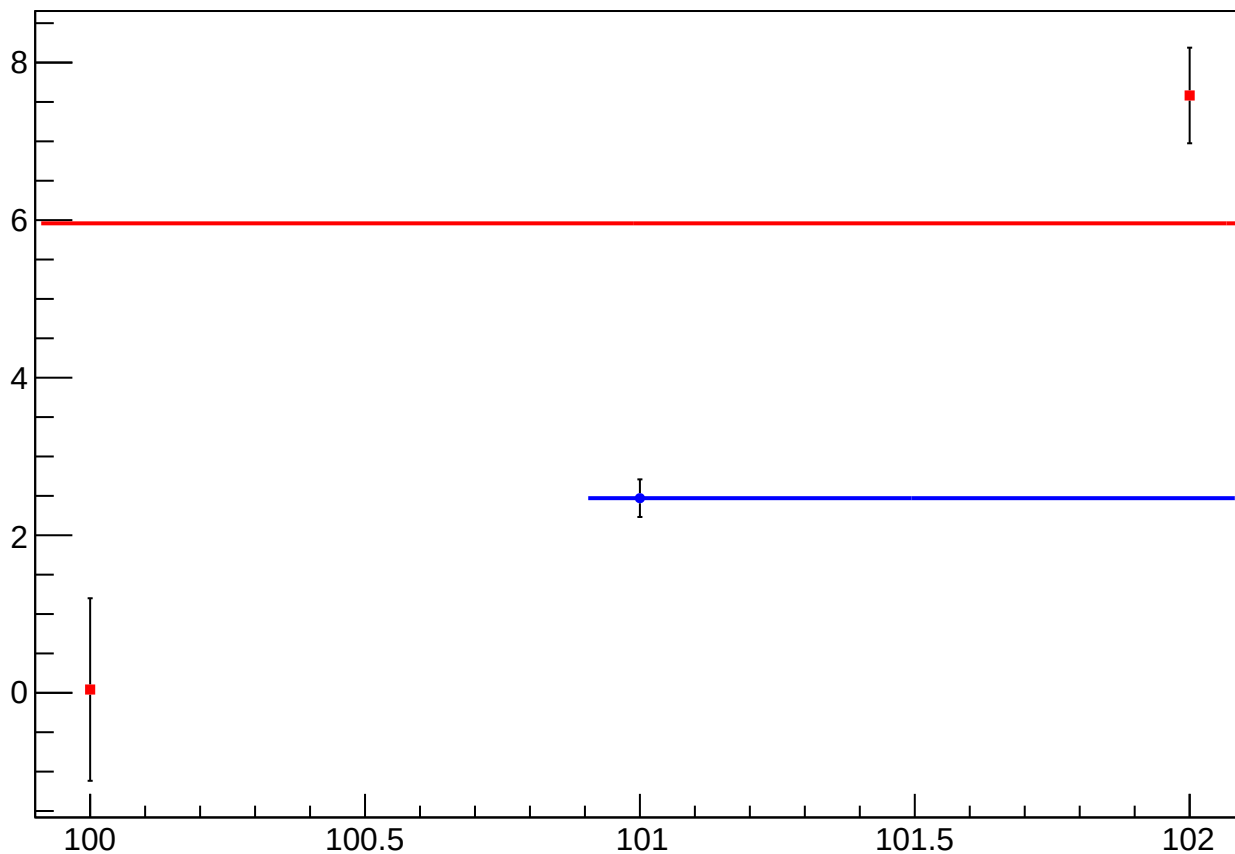
Right Out: -9.076+/-0.571 χ^2/NDF : 60.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.926+/-0.380 χ^2/NDF : 0.0/0

-9.076+/-0.571 χ^2/NDF : 60.4/1

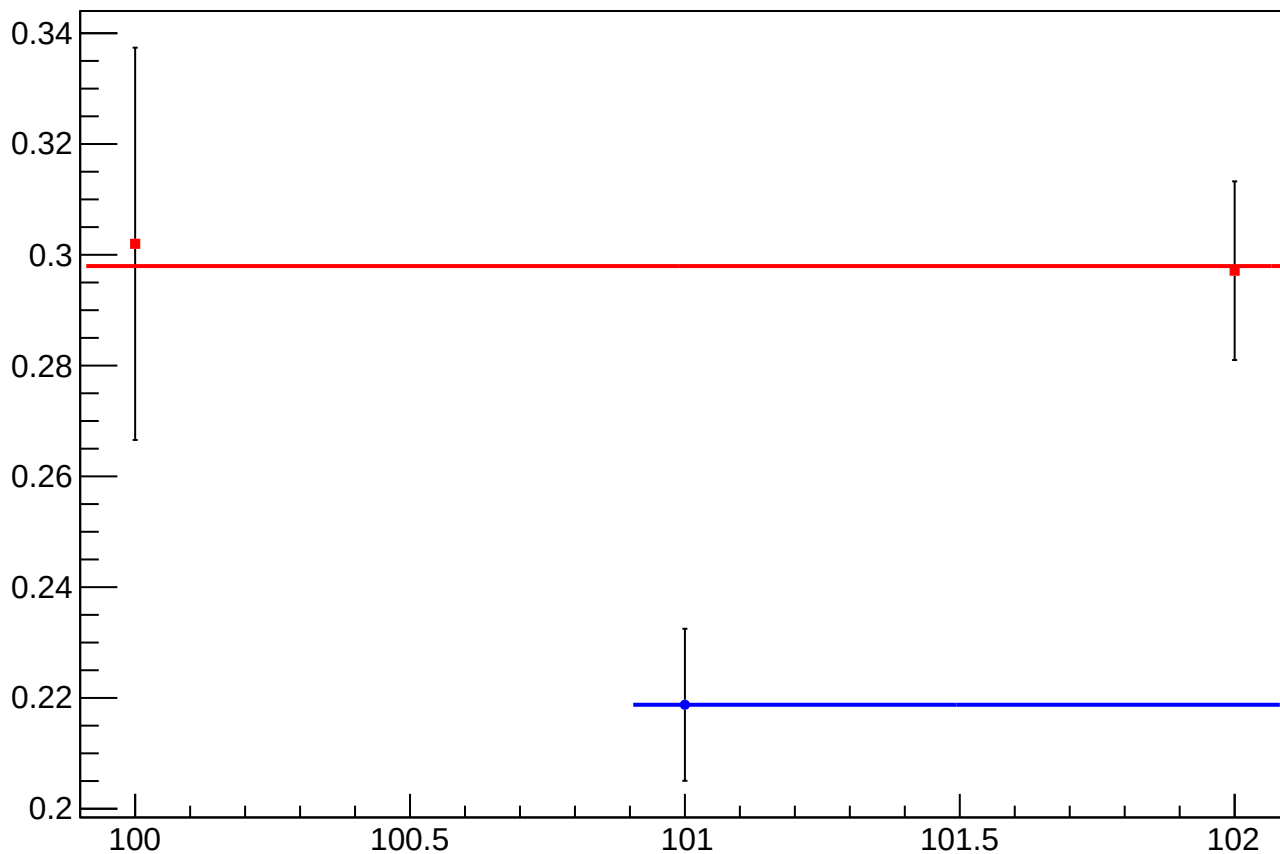
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 2.471+/-0.239 χ^2/NDF : 0.0/0
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5.959+/-0.538 χ^2/NDF : 33.2/1
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.471+/-0.239 χ^2/NDF : 0.0/0
 5.959+/-0.538 χ^2/NDF : 33.2/1

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.219+/-0.014 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

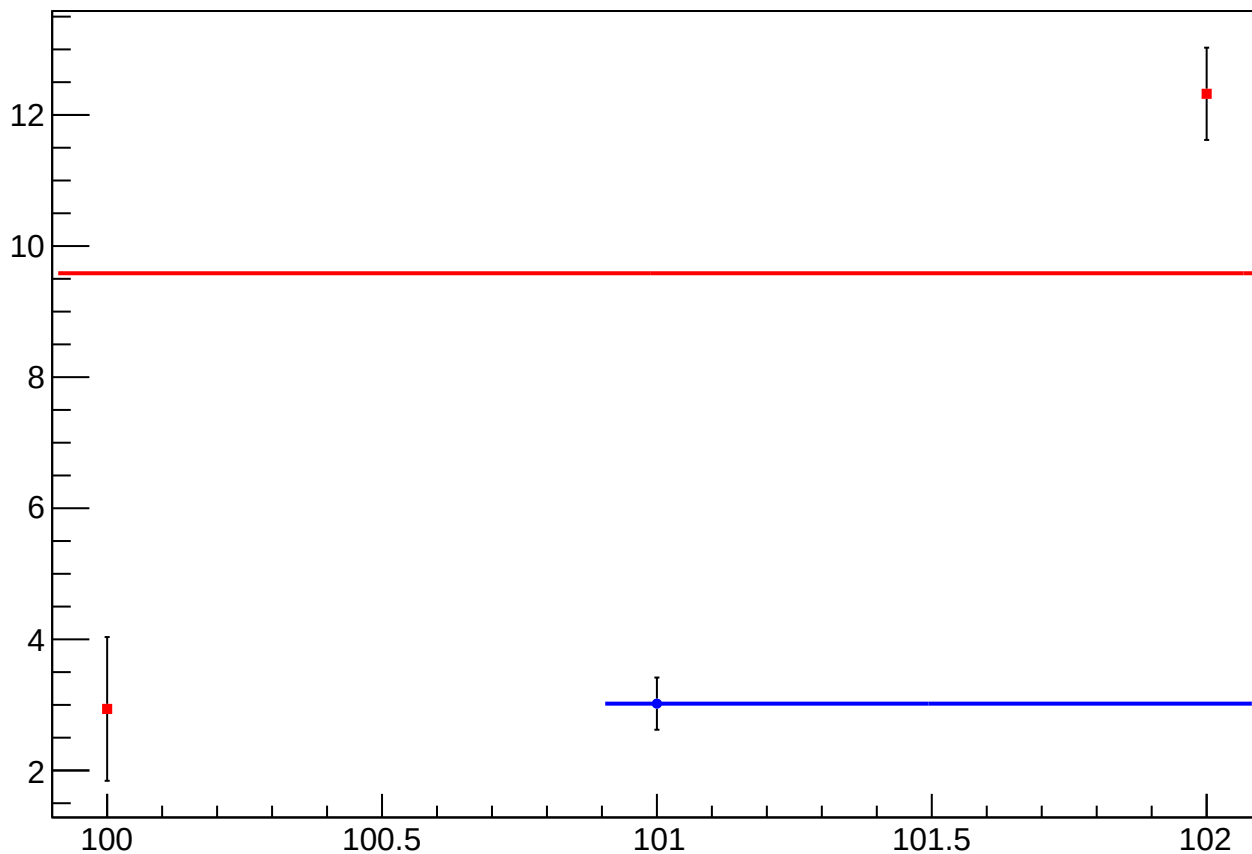
Right Out: 0.298+/-0.015 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.219+/-0.014 χ^2/NDF : 0.0/0

0.298+/-0.015 χ^2/NDF : 0.0/1

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

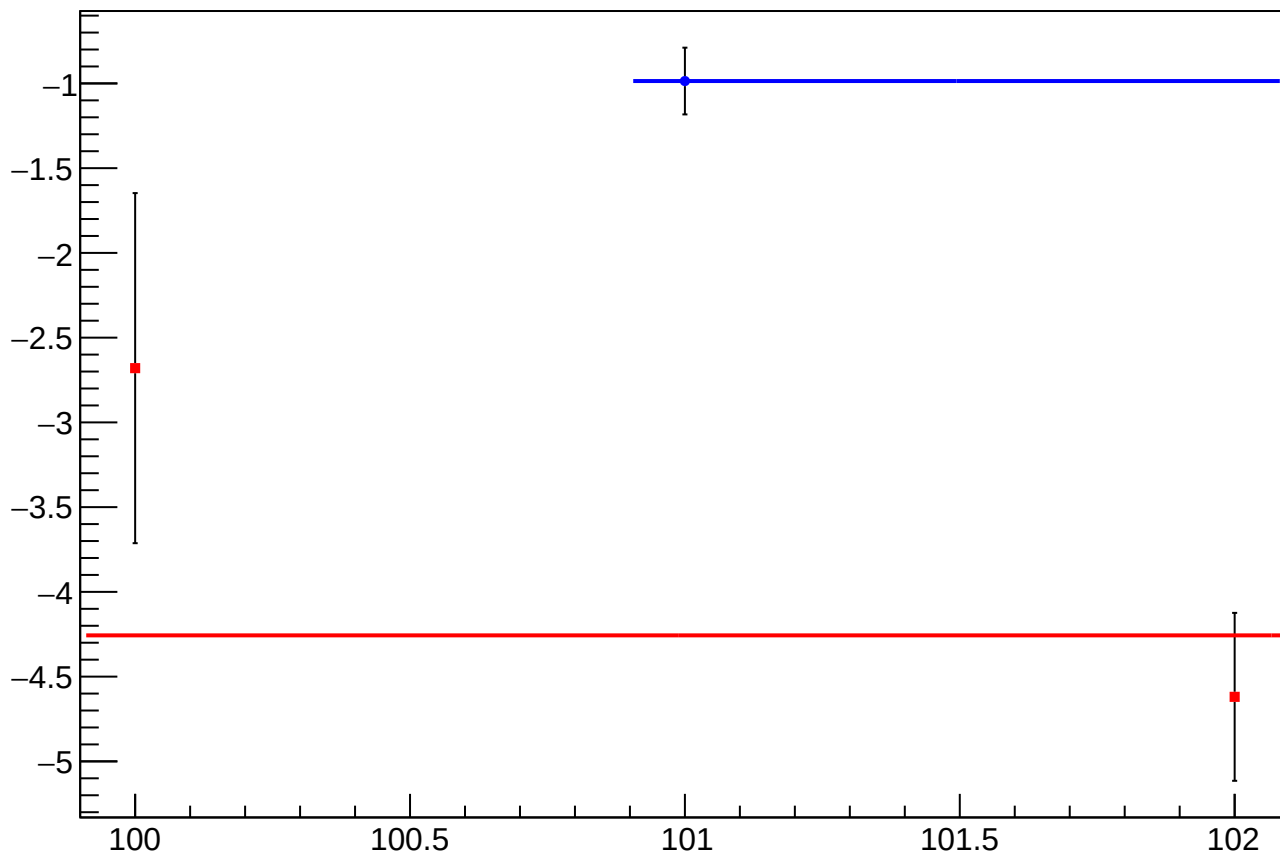
Right Out: 9.585+/-0.592 χ^2/NDF : 51.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.019+/-0.398 χ^2/NDF : 0.0/0

9.585+/-0.592 χ^2/NDF : 51.9/1

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

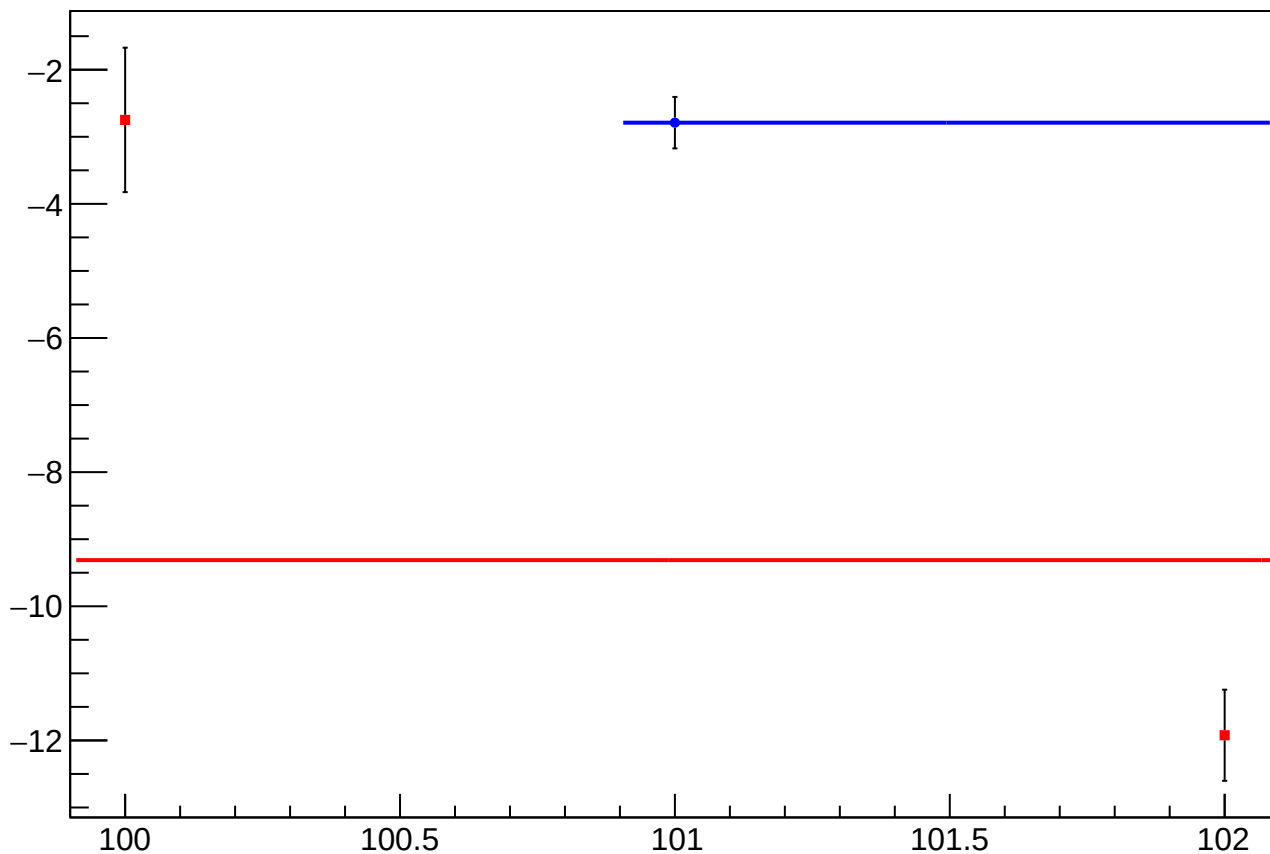
Right Out: -4.257+/-0.447 χ^2/NDF : 2.9/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.986+/-0.197 χ^2/NDF : 0.0/0

-4.257+/-0.447 χ^2/NDF : 2.9/1

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

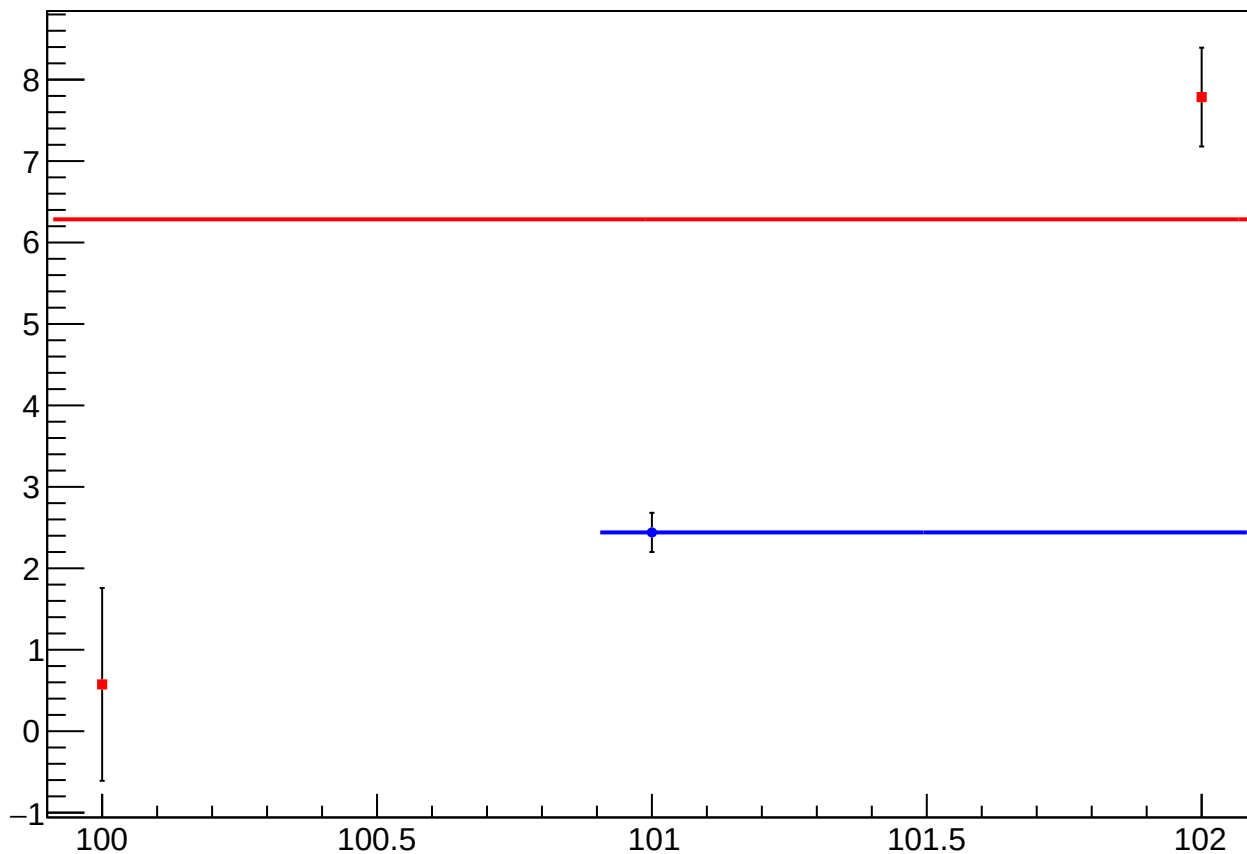
Right Out: -9.312+/-0.574 χ^2 /NDF: 51.9/1

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.790+/-0.384 χ^2 /NDF: 0.0/0

-9.312+/-0.574 χ^2 /NDF: 51.9/1

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 2.441 $\pm$ 0.241 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

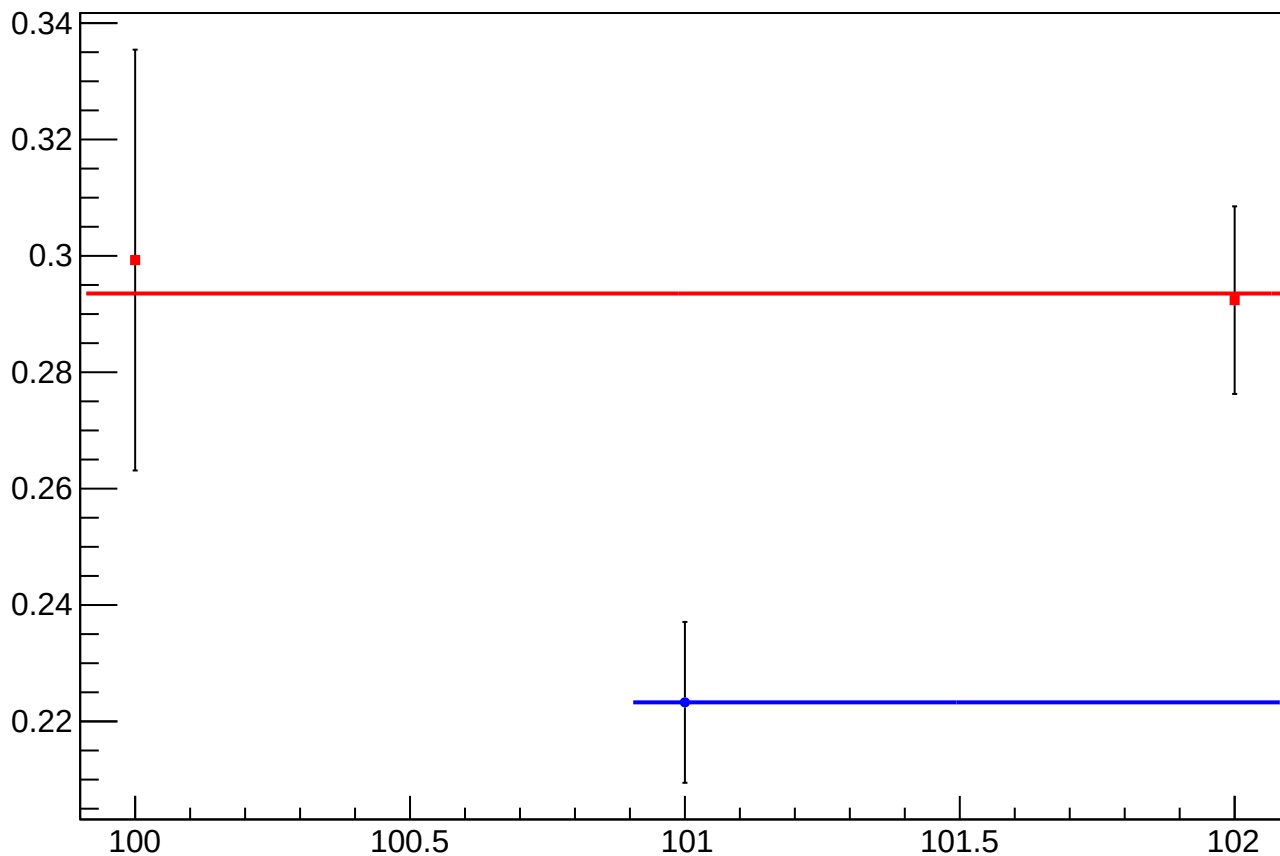
Right Out: 6.285 $\pm$ 0.540 χ^2 /NDF: 29.4/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.441 $\pm$ 0.241 χ^2 /NDF: 0.0/0

6.285 $\pm$ 0.540 χ^2 /NDF: 29.4/1

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: 0.294+/-0.015 χ^2/NDF : 0.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.223+/-0.014 χ^2/NDF : 0.0/0

0.294+/-0.015 χ^2/NDF : 0.0/1