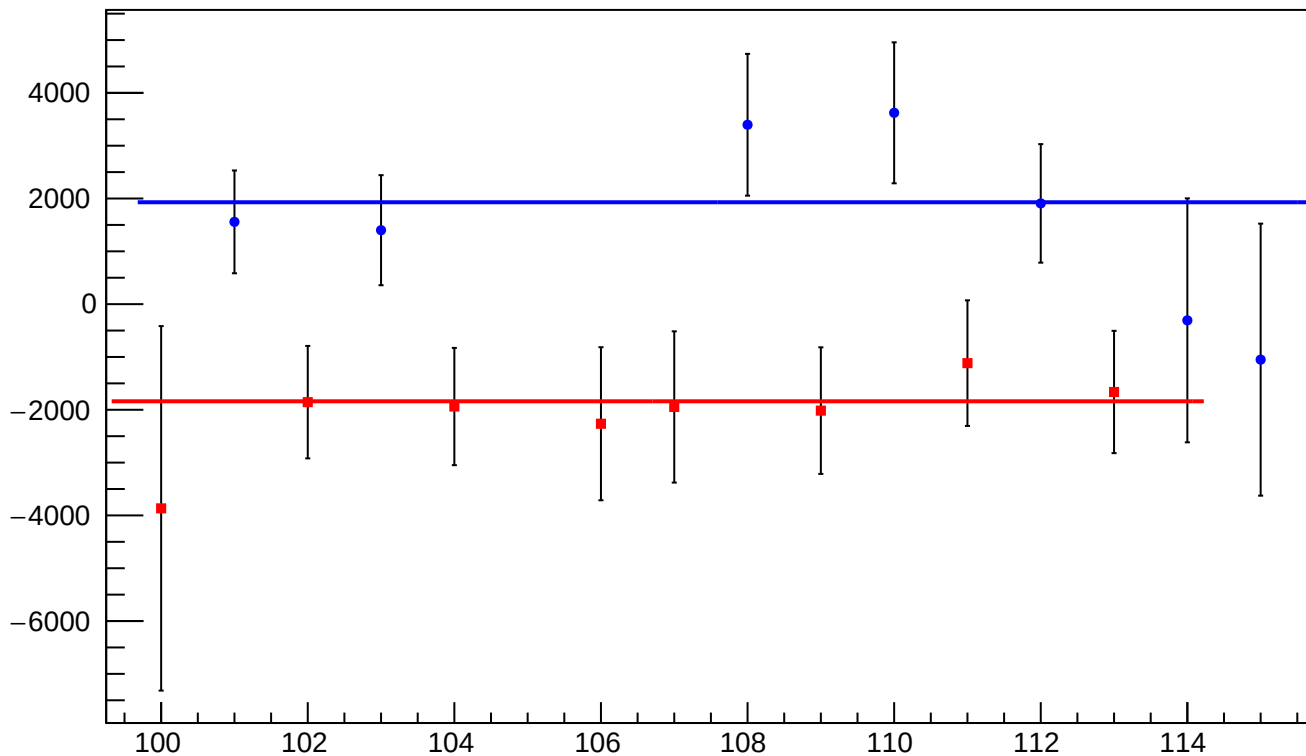


dit_asym_us_avg_mean vs Slug



Right In: 1929.136+/-486.448 χ^2/NDF : 5.5/6

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

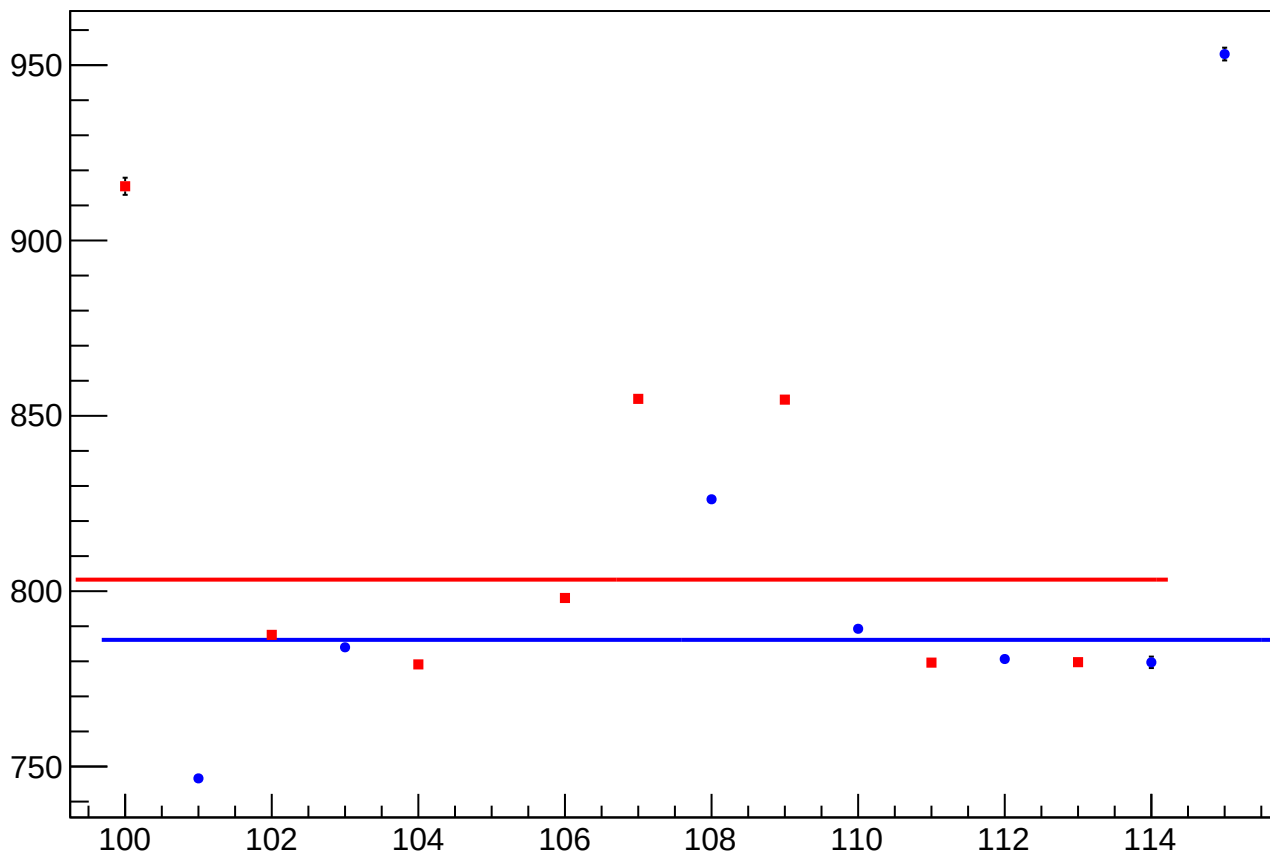
Right Out: -1839.390+/-452.164 χ^2/NDF : 0.9/7

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

1929.136+/-486.448 χ^2/NDF : 5.5/6

-1839.390+/-452.164 χ^2/NDF : 0.9/7

dit_asym_us_avg_rms vs Slug



Right In: 786.118 $\pm$ 0.344 χ^2 /NDF: 13575.8/6

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

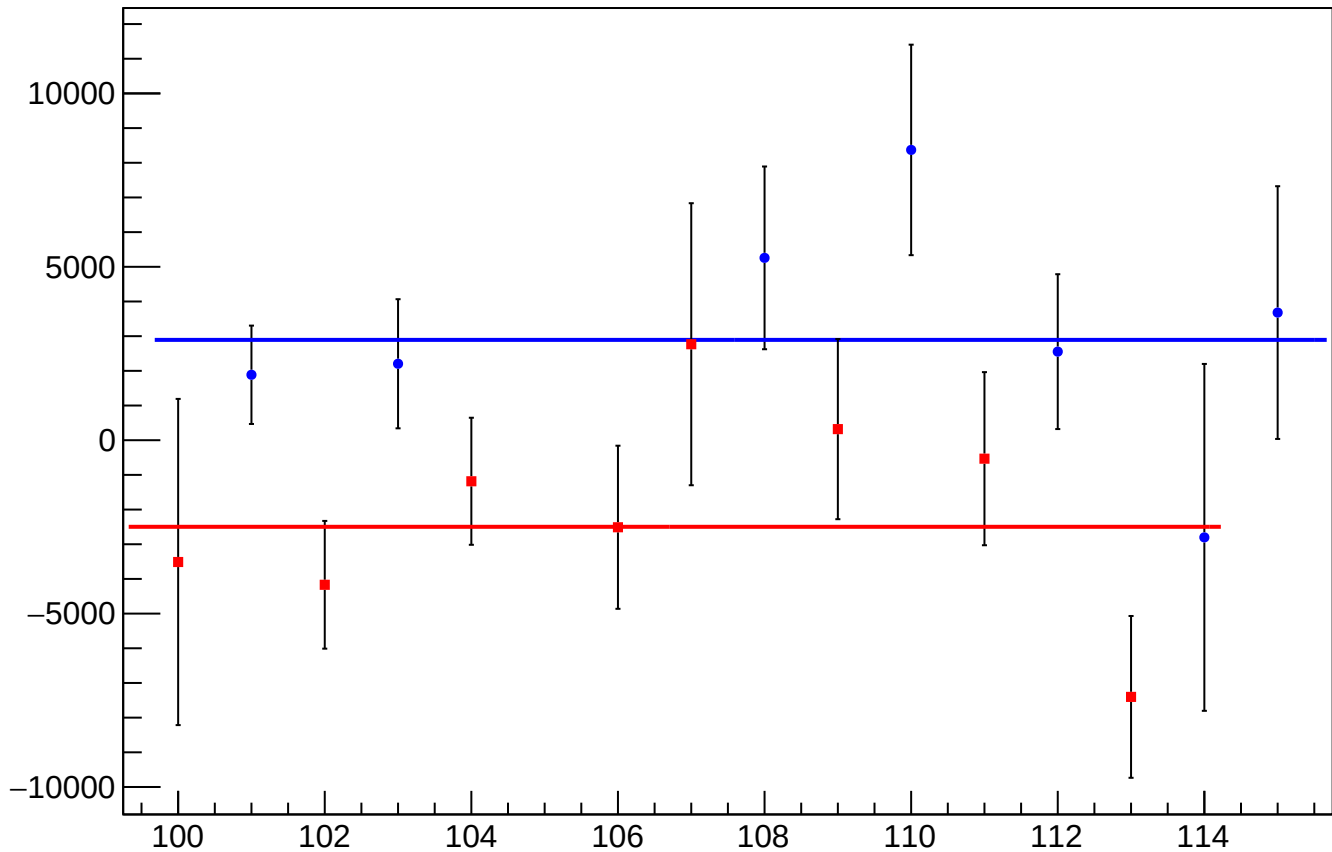
Right Out: 803.292 $\pm$ 0.320 χ^2 /NDF: 11403.6/7

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

786.118 $\pm$ 0.344 χ^2 /NDF: 13575.8/6

803.292 $\pm$ 0.320 χ^2 /NDF: 11403.6/7

asym_us_avg_mean vs Slug



Right In: 2892.921+/-859.345 χ^2/NDF : 6.1/6

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

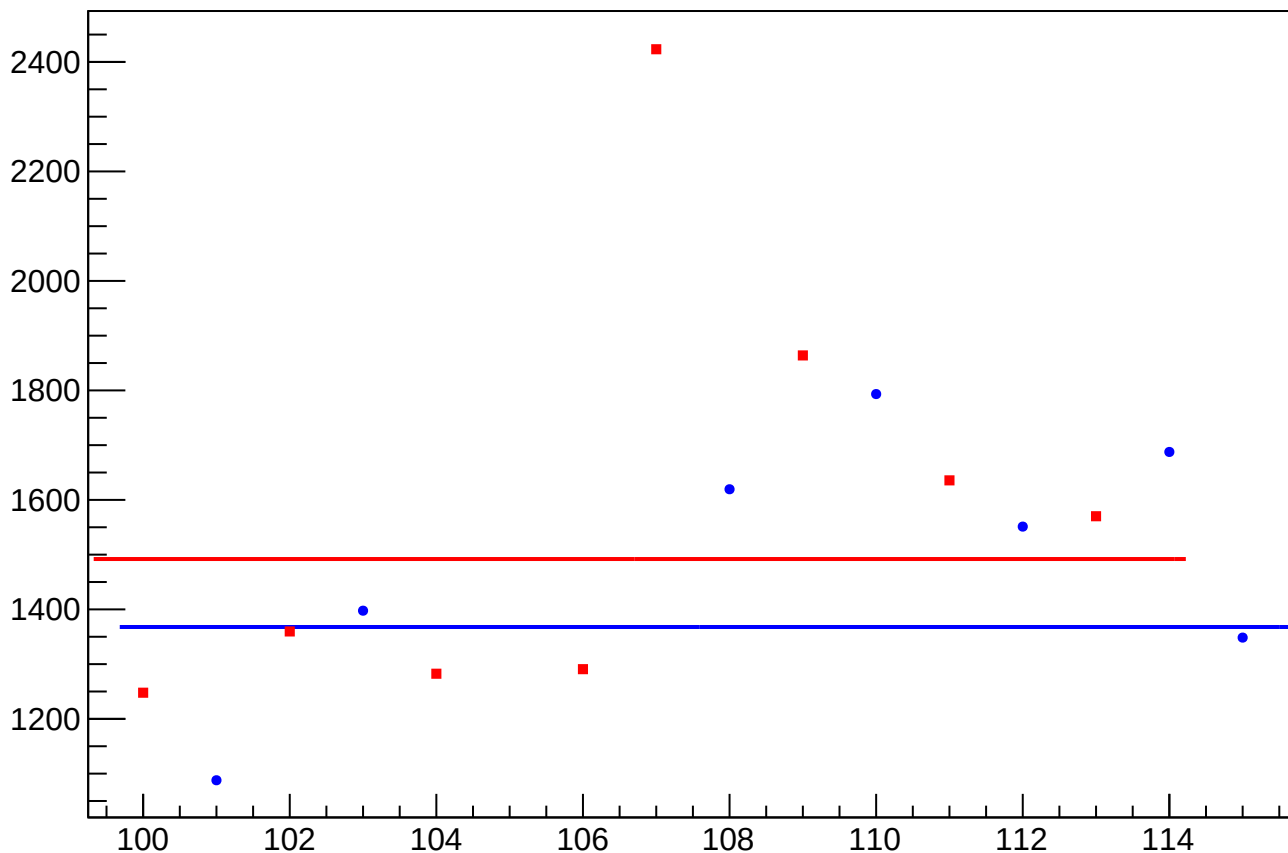
Right Out: -2497.013+/-853.828 χ^2/NDF : 9.3/7

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

2892.921+/-859.345 χ^2/NDF : 6.1/6

-2497.013+/-853.828 χ^2/NDF : 9.3/7

asym_us_avg_rms vs Slug



Right In: 1367.828+/-0.608 χ^2/NDF : 157709.9/6

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

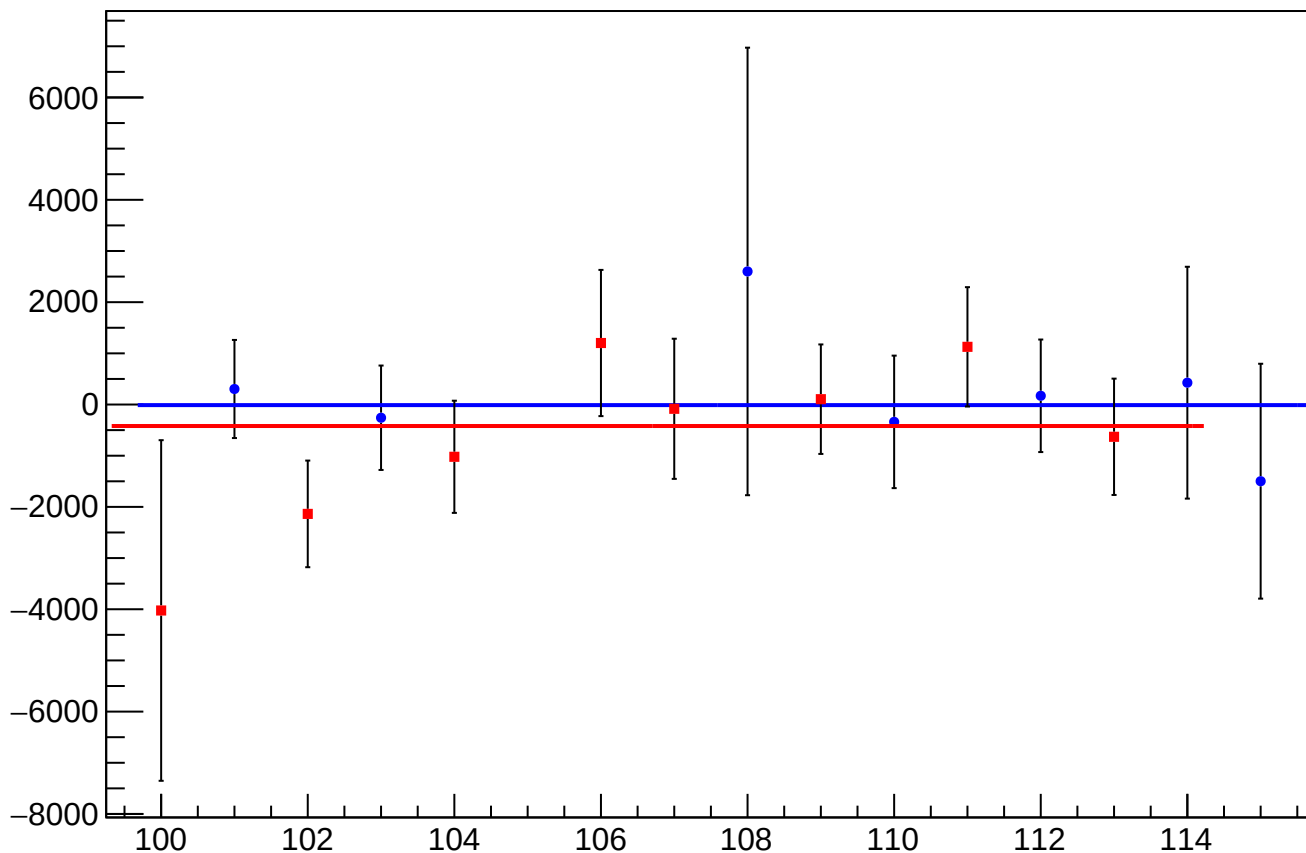
Right Out: 1492.000+/-0.604 χ^2/NDF : 211259.9/7

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

1367.828+/-0.608 χ^2/NDF : 157709.9/6

1492.000+/-0.604 χ^2/NDF : 211259.9/7

dit_asym_us_dd_mean vs Slug



Right In: -11.303 $\pm$ 505.668 χ^2 /NDF: 1.1/6

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

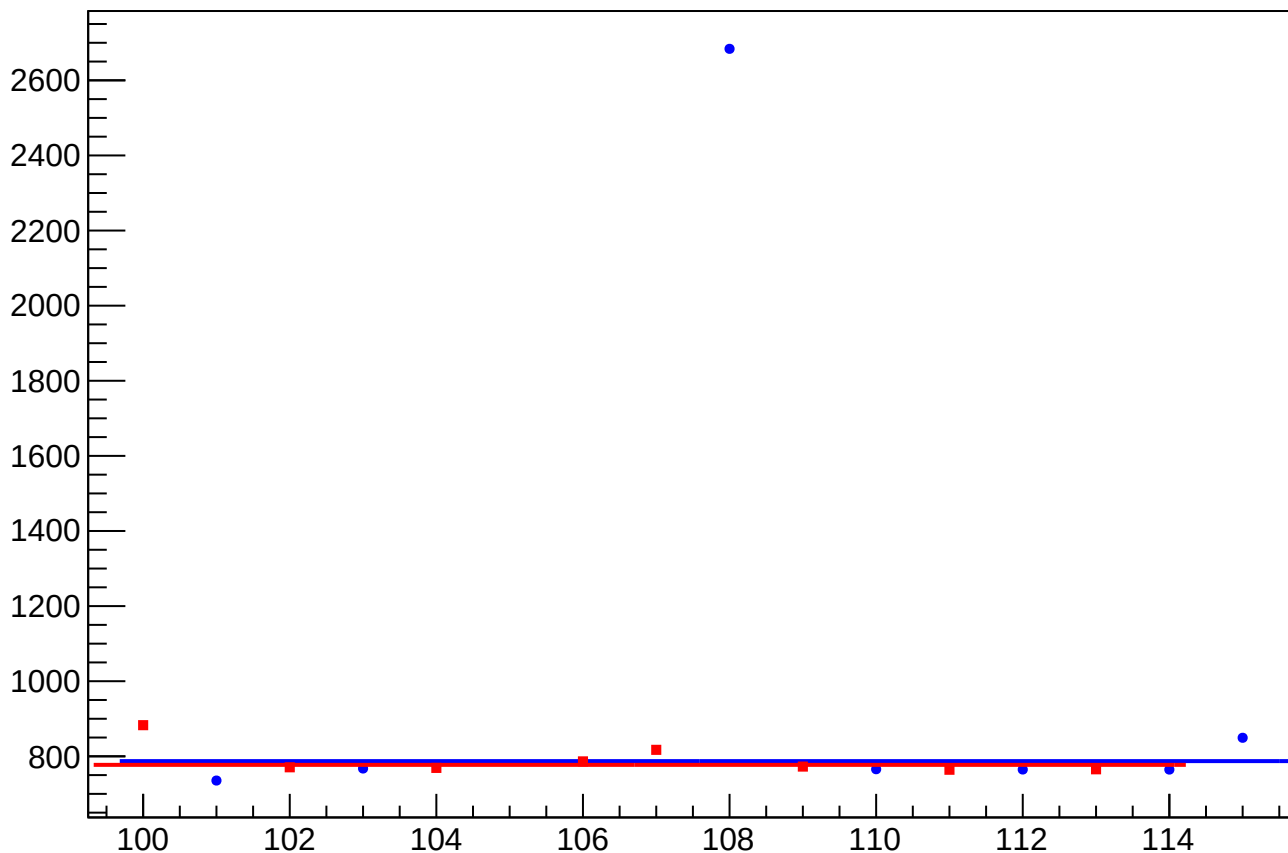
Right Out: -419.834 $\pm$ 436.356 χ^2 /NDF: 7.6/7

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

-11.303 $\pm$ 505.668 χ^2 /NDF: 1.1/6

-419.834 $\pm$ 436.356 χ^2 /NDF: 7.6/7

dit_asym_us_dd_rms vs Slug



Right In: 787.238 $\pm$ 0.358 χ^2 /NDF: 385960.6/6

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

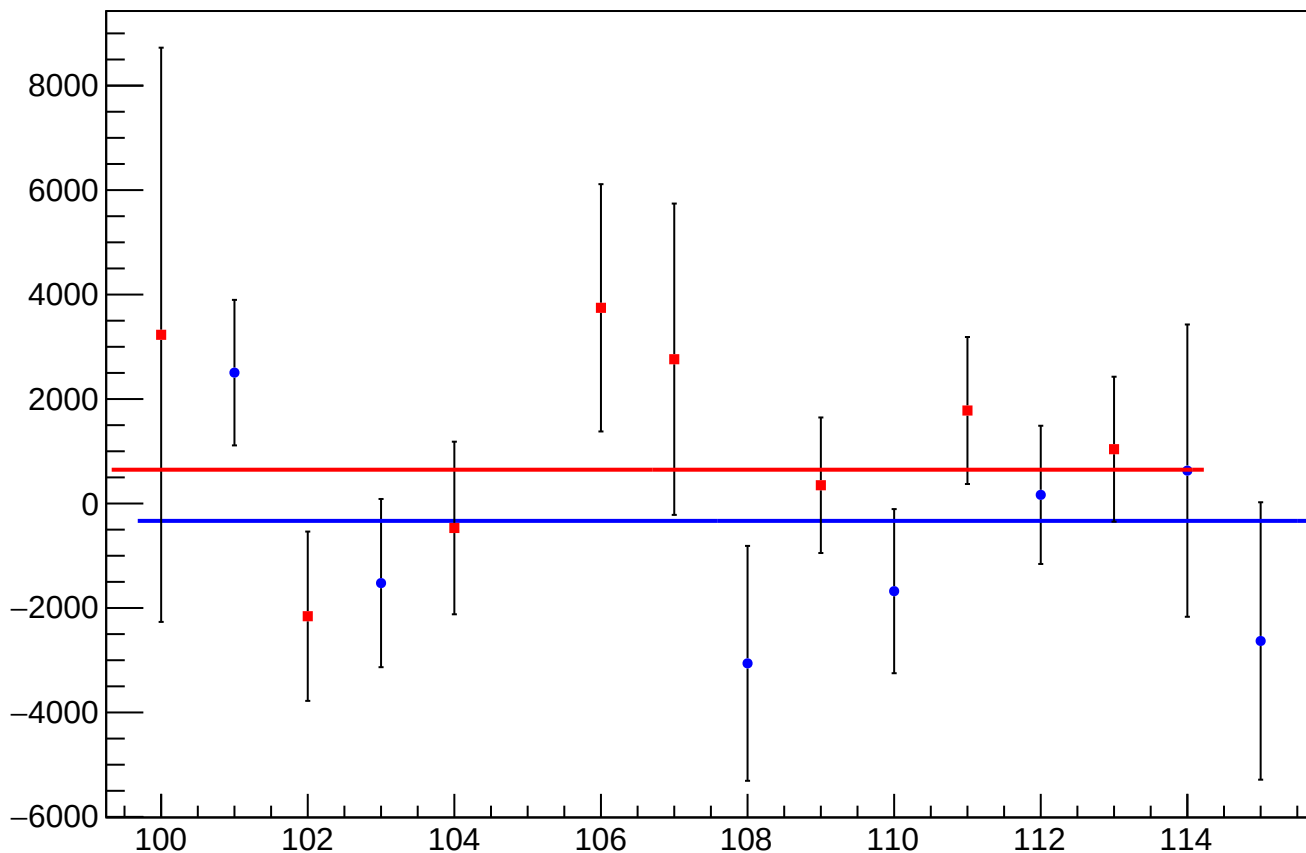
Right Out: 777.256 $\pm$ 0.309 χ^2 /NDF: 4495.1/7

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

787.238 $\pm$ 0.358 χ^2 /NDF: 385960.6/6

777.256 $\pm$ 0.309 χ^2 /NDF: 4495.1/7

asym_us_dd_mean vs Slug



Right In: -332.400+/-653.041 χ^2/NDF : 7.9/6

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

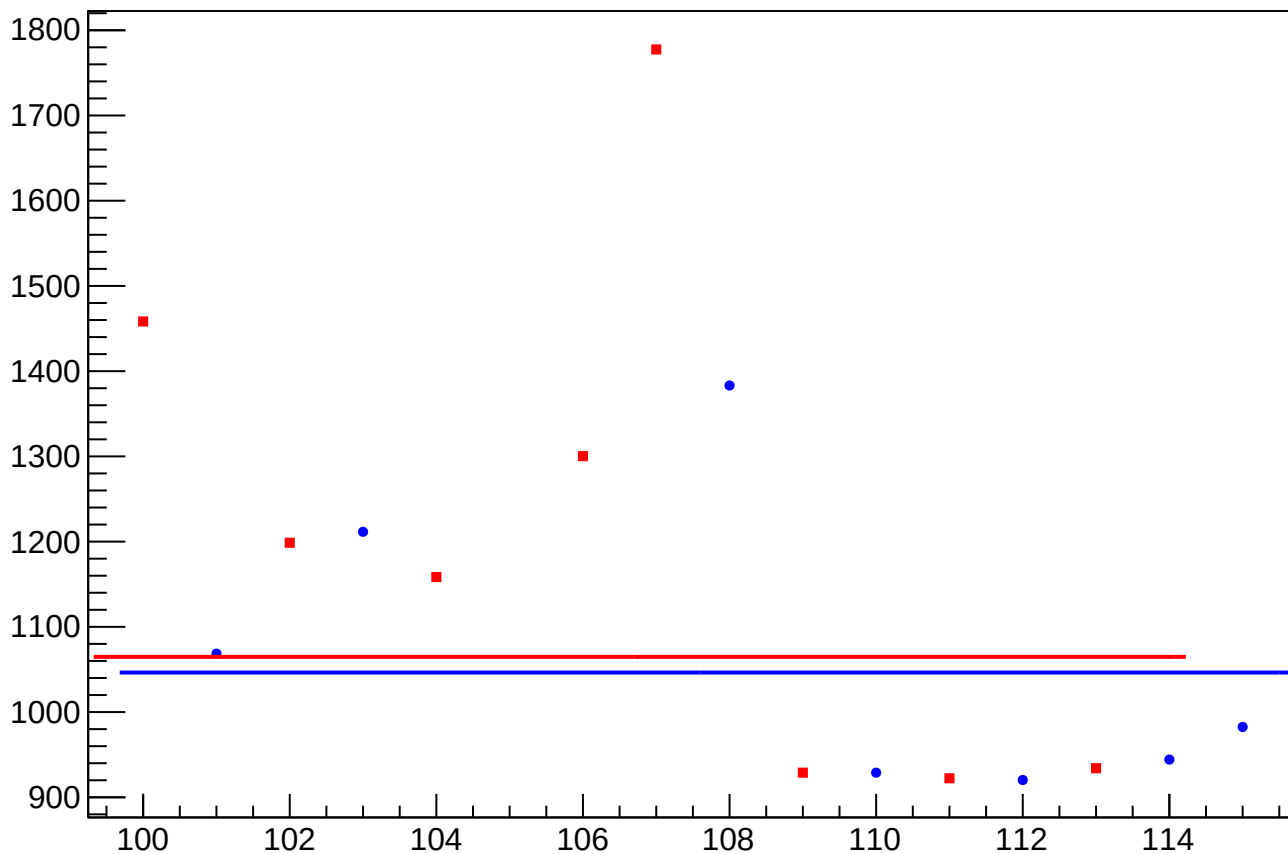
Right Out: 647.187+/-609.715 χ^2/NDF : 6.7/7

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

-332.400+/-653.041 χ^2/NDF : 7.9/6

647.187+/-609.715 χ^2/NDF : 6.7/7

asym_us_dd_rms vs Slug



Right In: 1046.398 $\pm$ 0.462 χ^2 /NDF: 99584.9/6

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

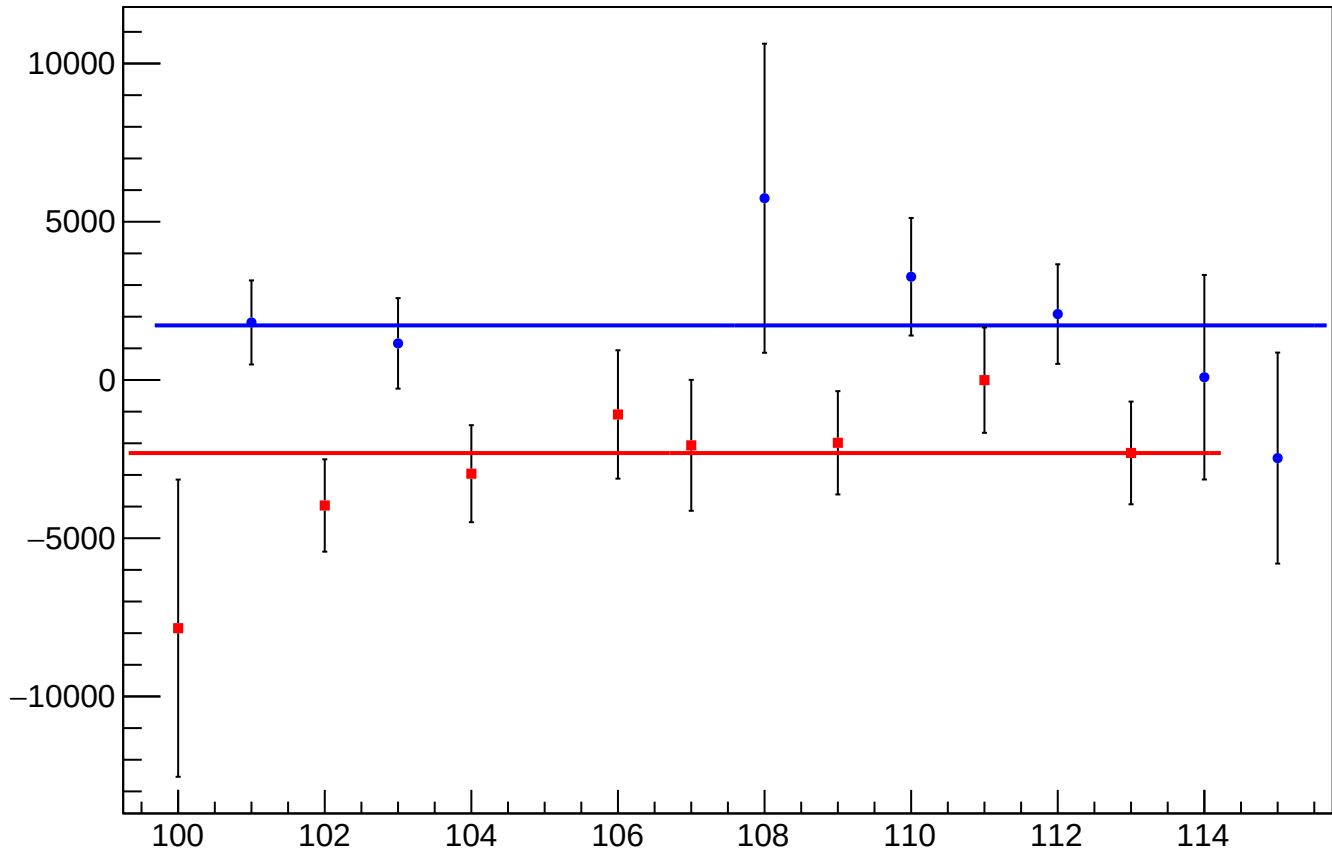
Right Out: 1064.788 $\pm$ 0.431 χ^2 /NDF: 224710.5/7

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

1046.398 $\pm$ 0.462 χ^2 /NDF: 99584.9/6

1064.788 $\pm$ 0.431 χ^2 /NDF: 224710.5/7

dit_asym_usl_mean vs Slug



Right In: 1724.540+/-711.083 χ^2/NDF : 3.4/6

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

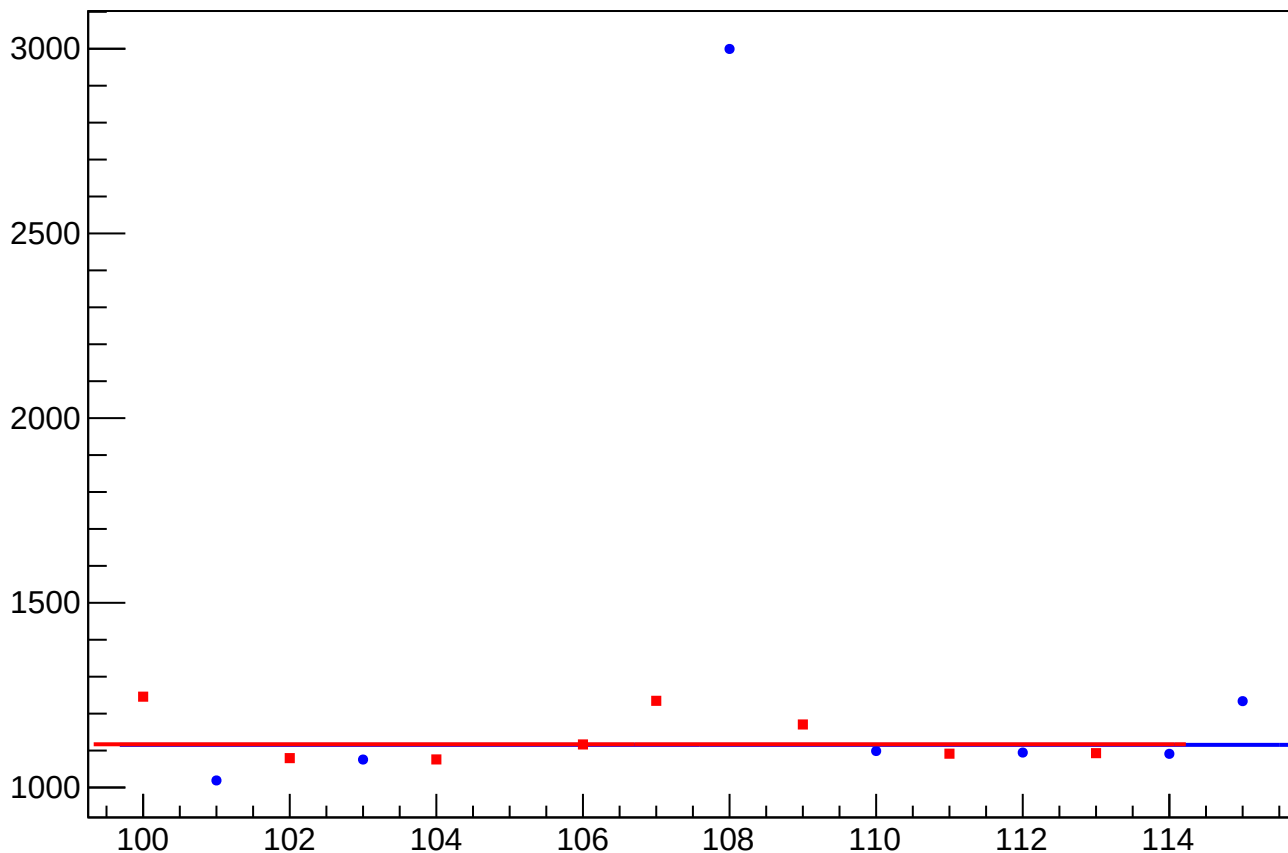
Right Out: -2308.361+/-628.281 χ^2/NDF : 5.2/7

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

1724.540+/-711.083 χ^2/NDF : 3.4/6

-2308.361+/-628.281 χ^2/NDF : 5.2/7

dit_asym_usl_rms vs Slug



Right In: 1115.434 $\pm$ 0.503 χ^2 /NDF: 312906.6/6

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

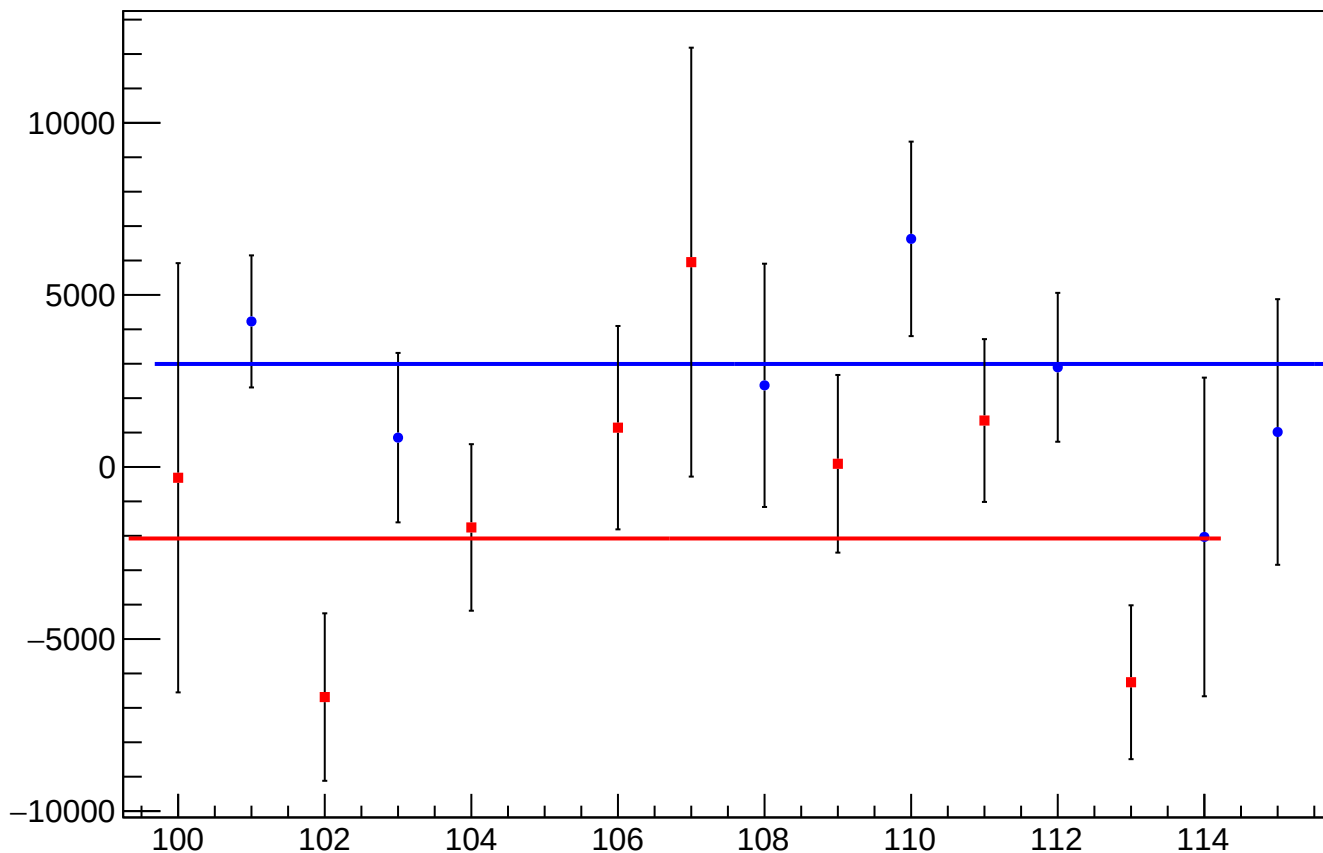
Right Out: 1117.007 $\pm$ 0.444 χ^2 /NDF: 13794.6/7

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

1115.434 $\pm$ 0.503 χ^2 /NDF: 312906.6/6

1117.007 $\pm$ 0.444 χ^2 /NDF: 13794.6/7

asym_usl_mean vs Slug



Right In: 2993.714+/-1015.693 χ^2/NDF : 4.3/6

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

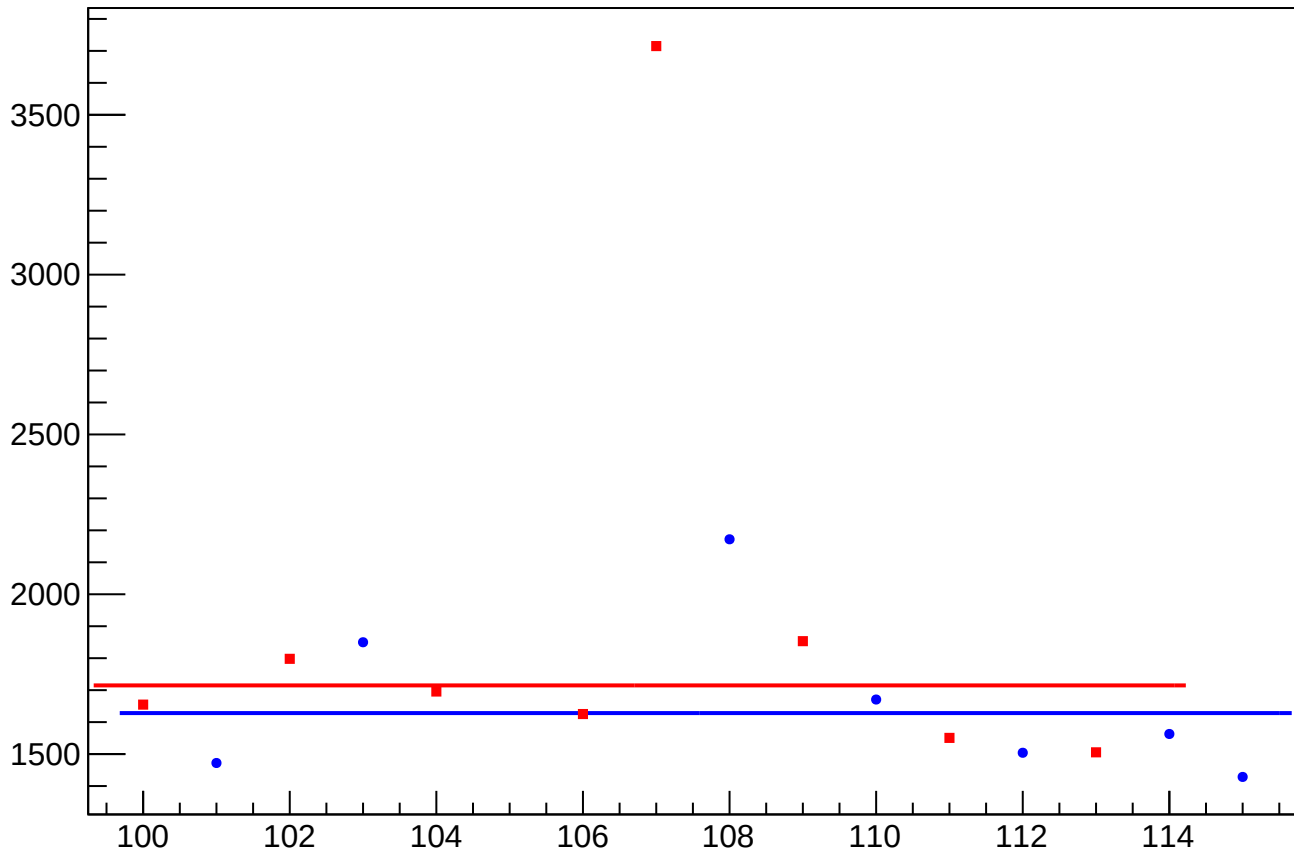
Right Out: -2077.761+/-983.198 χ^2/NDF : 12.8/7

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

2993.714+/-1015.693 χ^2/NDF : 4.3/6

-2077.761+/-983.198 χ^2/NDF : 12.8/7

asym_usl_rms vs Slug



Right In: 1628.271+/-0.718 χ^2/NDF : 89561.1/6

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

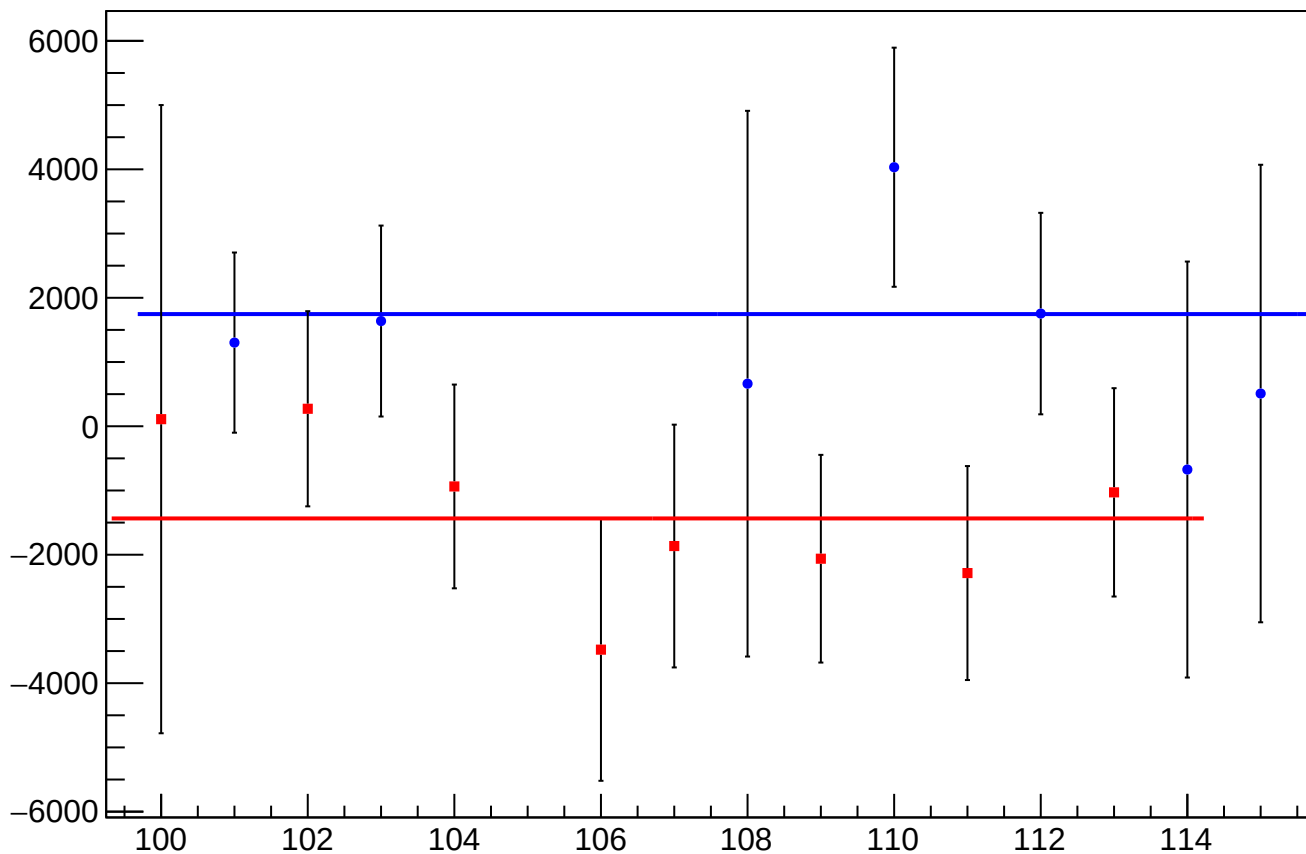
Right Out: 1714.868+/-0.695 χ^2/NDF : 243429.7/7

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

1628.271+/-0.718 χ^2/NDF : 89561.1/6

1714.868+/-0.695 χ^2/NDF : 243429.7/7

dit_asym_usr_mean vs Slug



Right In: 1746.329+/-728.213 χ^2/NDF : 2.4/6

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

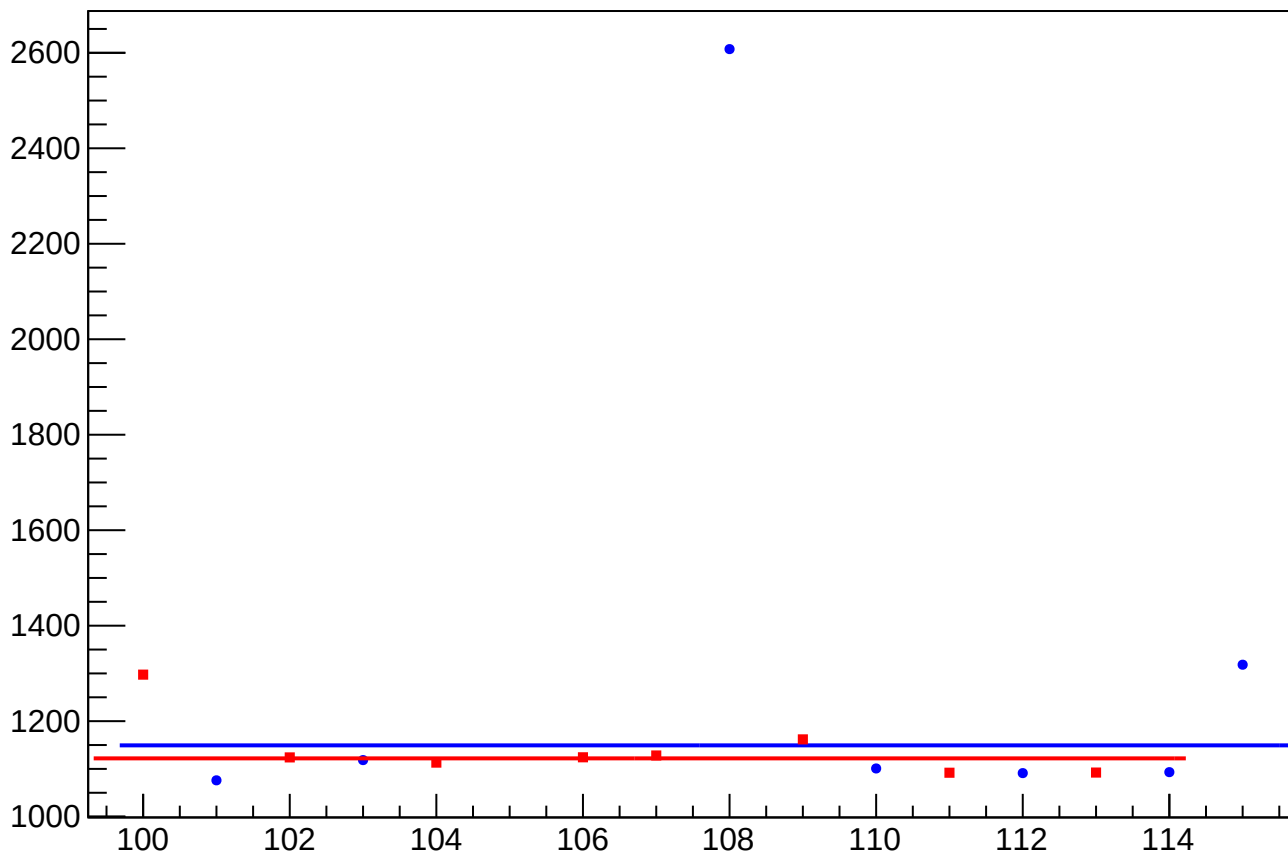
Right Out: -1435.187+/-630.499 χ^2/NDF : 3.0/7

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

1746.329+/-728.213 χ^2/NDF : 2.4/6

-1435.187+/-630.499 χ^2/NDF : 3.0/7

dit_asym_usr_rms vs Slug



Right In: 1149.306 $\pm$ 0.515 χ^2 /NDF: 251254.5/6

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

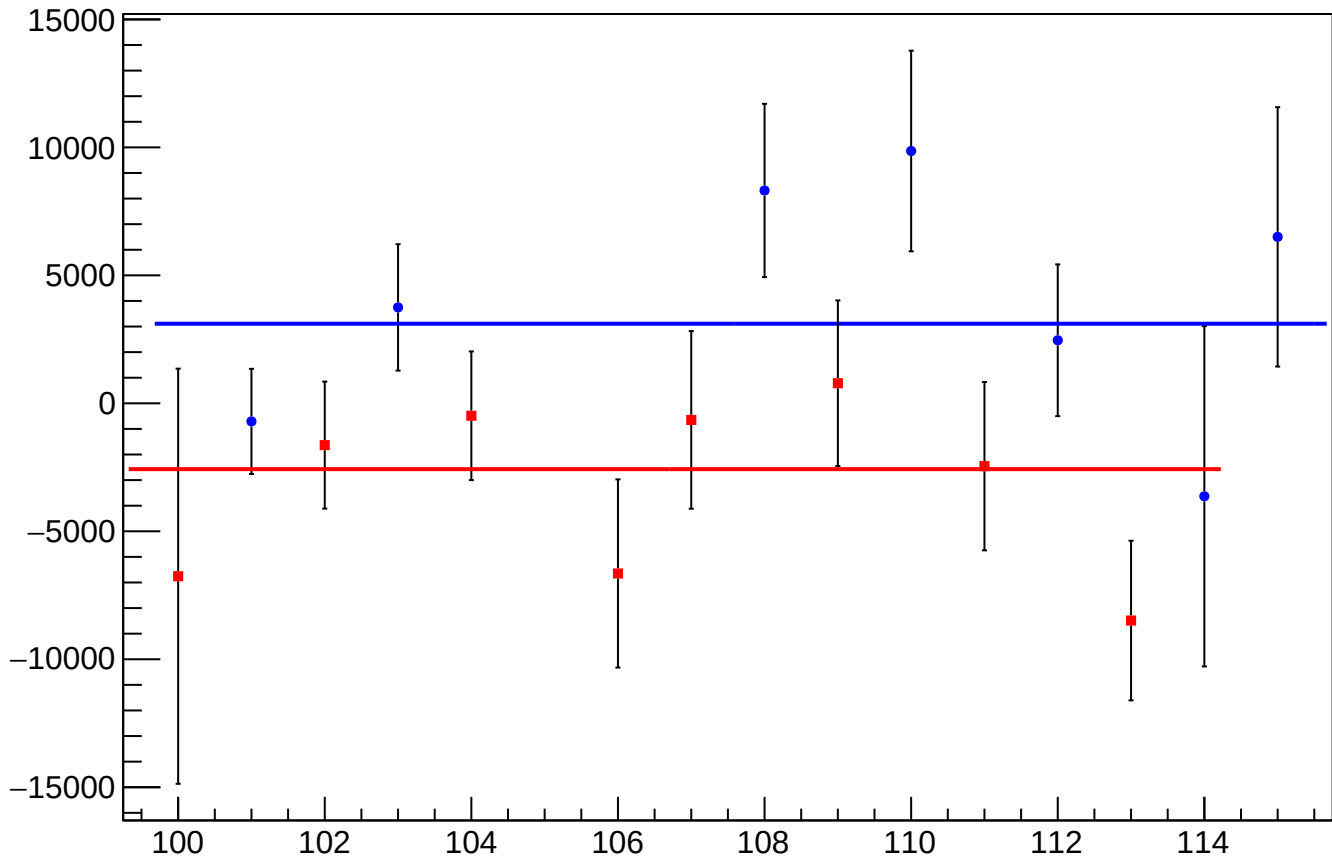
Right Out: 1122.054 $\pm$ 0.446 χ^2 /NDF: 5197.4/7

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

1149.306 $\pm$ 0.515 χ^2 /NDF: 251254.5/6

1122.054 $\pm$ 0.446 χ^2 /NDF: 5197.4/7

asym_usr_mean vs Slug



Right In: 3109.607 $\pm$ 1171.680 χ^2 /NDF: 10.4/6

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

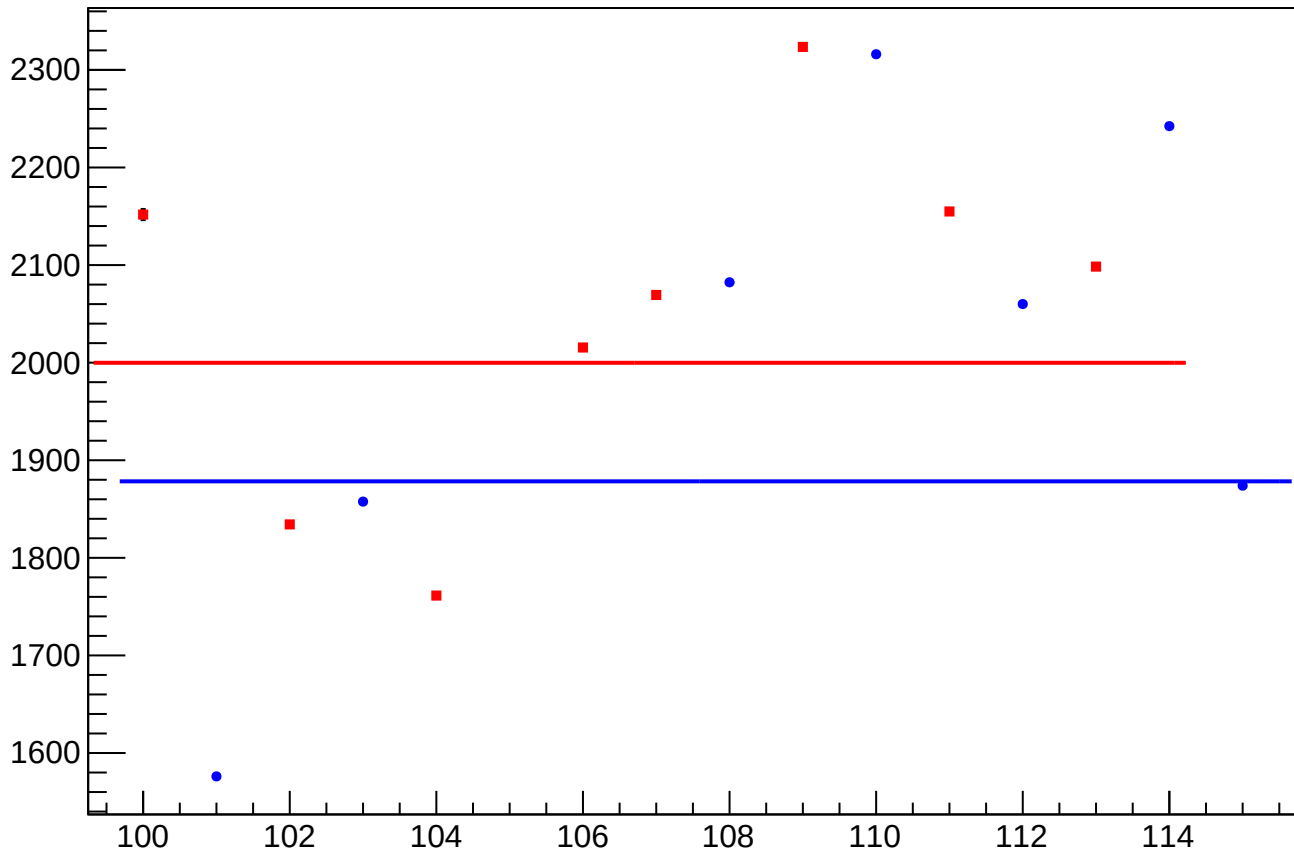
Right Out: -2571.825 $\pm$ 1129.608 χ^2 /NDF: 7.3/7

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

3109.607 $\pm$ 1171.680 χ^2 /NDF: 10.4/6

-2571.825 $\pm$ 1129.608 χ^2 /NDF: 7.3/7

asym_usr_rms vs Slug



Right In: 1878.382 $\pm$ 0.829 χ^2 /NDF: 89136.9/6

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

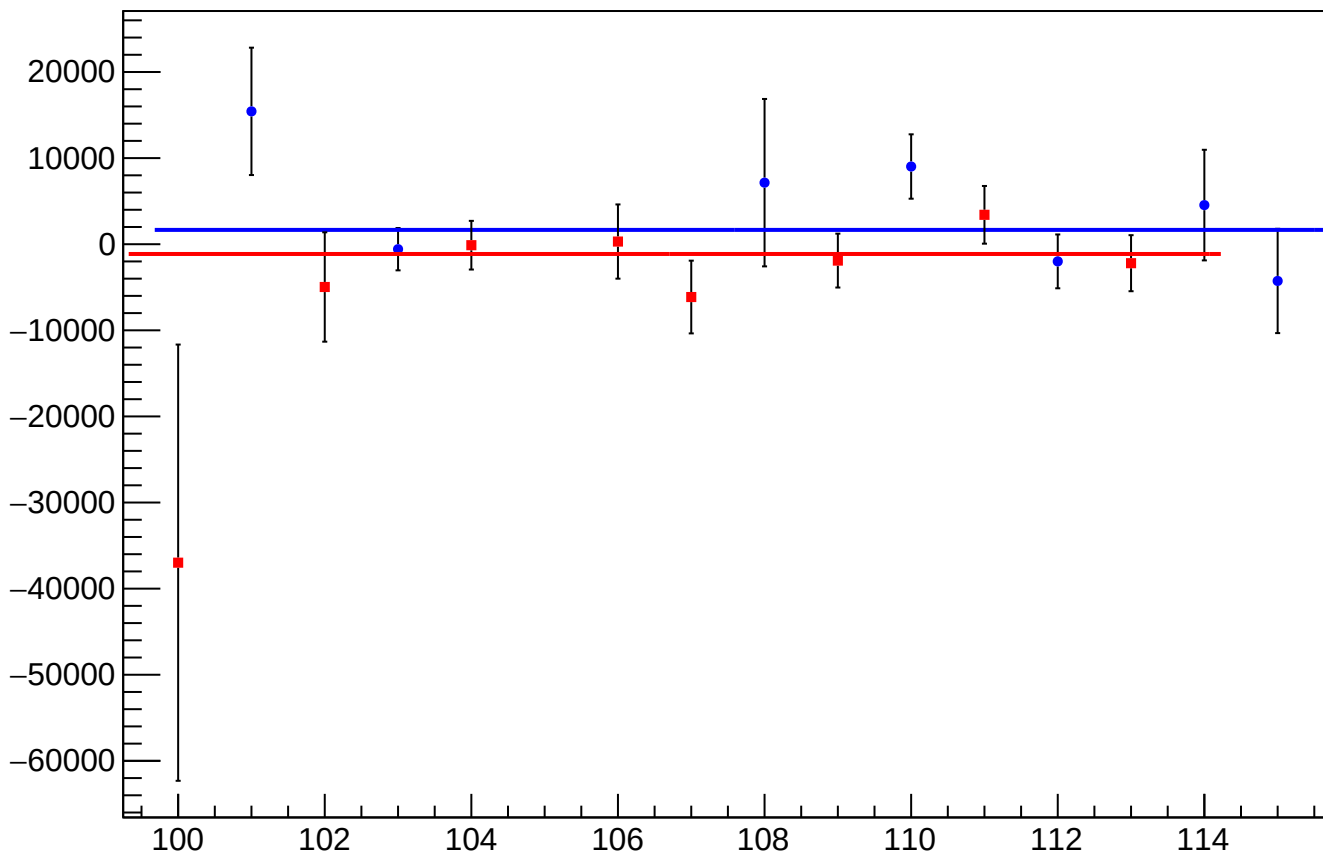
Right Out: 1999.869 $\pm$ 0.799 χ^2 /NDF: 54908.4/7

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

1878.382 $\pm$ 0.829 χ^2 /NDF: 89136.9/6

1999.869 $\pm$ 0.799 χ^2 /NDF: 54908.4/7

dit_asym_at1_avg_mean vs Slug



Right In: 1662.152+/-1543.631 χ^2/NDF : 11.0/6

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

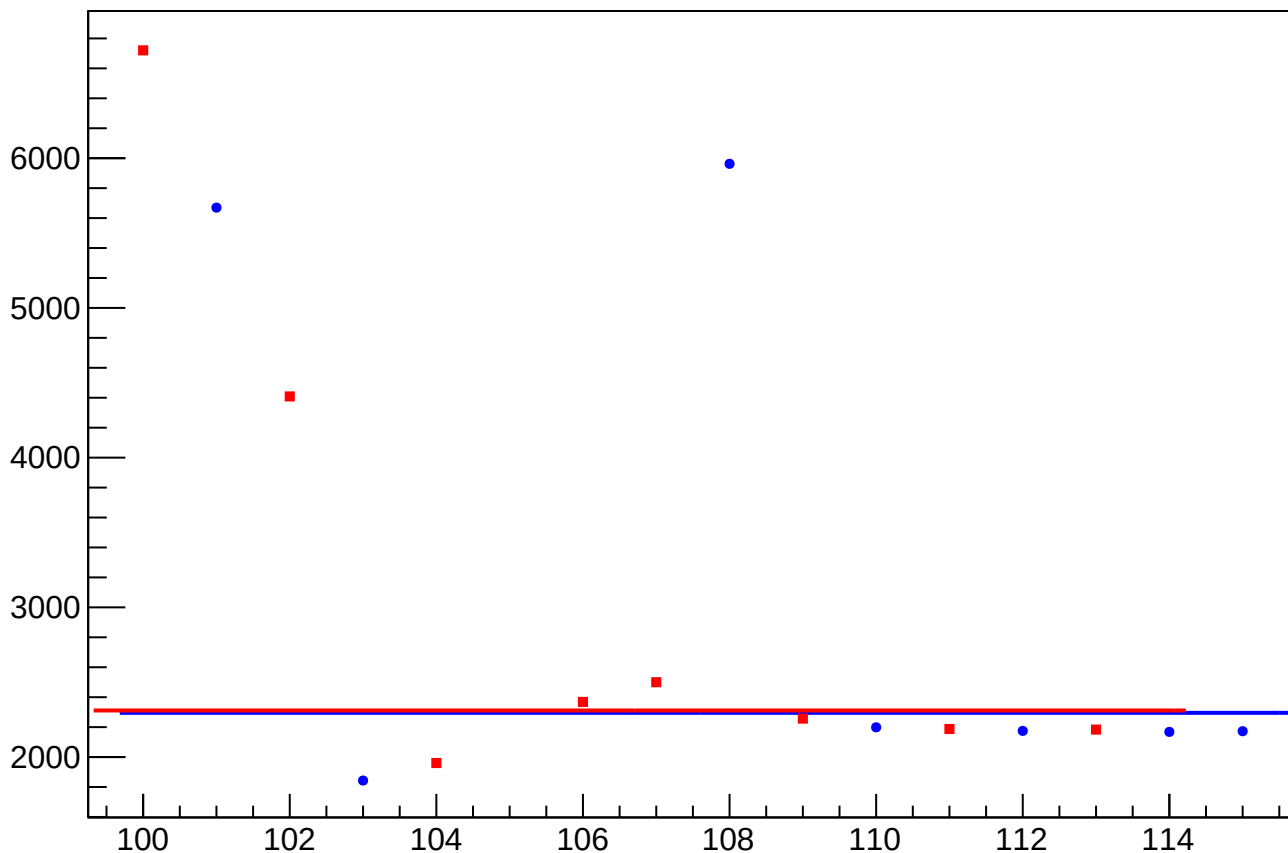
Right Out: -1134.472+/-1351.942 χ^2/NDF : 6.0/7

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

1662.152+/-1543.631 χ^2/NDF : 11.0/6

-1134.472+/-1351.942 χ^2/NDF : 6.0/7

dit_asym_at1_avg_rms vs Slug



Right In: 2295.442+/-1.092 χ^2/NDF : 774461.9/6

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

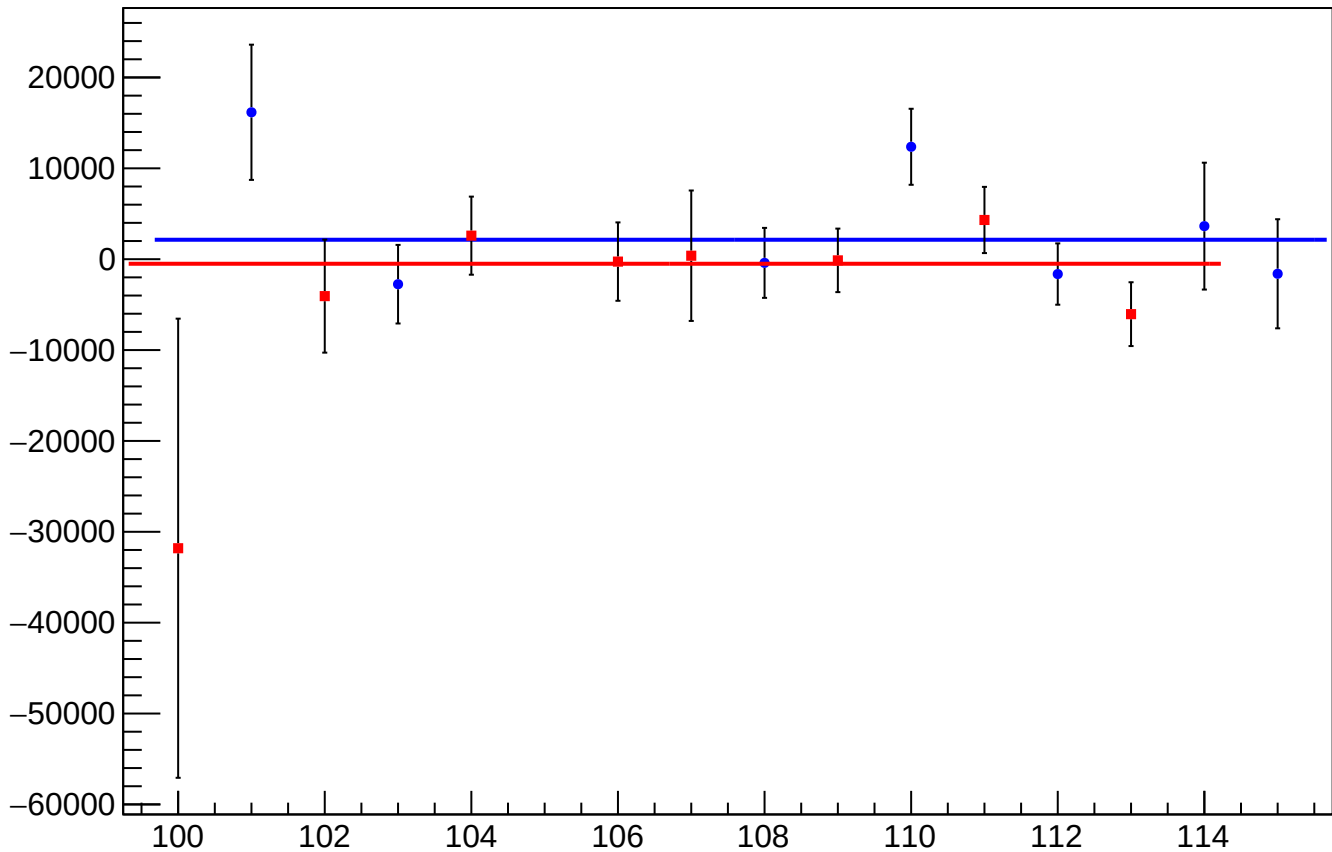
Right Out: 2311.236+/-0.956 χ^2/NDF : 320390.6/7

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

2295.442+/-1.092 χ^2/NDF : 774461.9/6

2311.236+/-0.956 χ^2/NDF : 320390.6/7

asym_at1_avg_mean vs Slug



Right In: 2140.446+/-1734.791 χ^2/NDF : 12.9/6

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

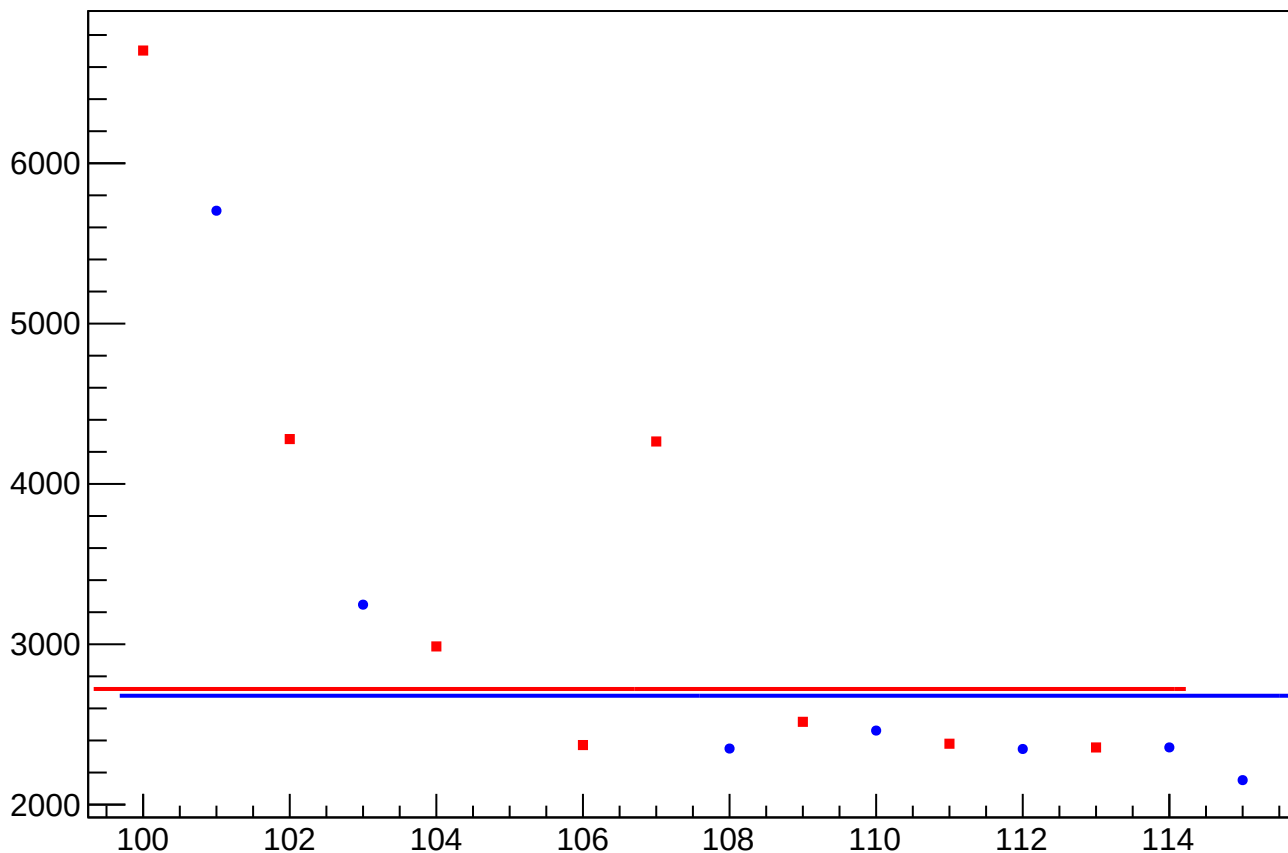
Right Out: -502.051+/-1595.019 χ^2/NDF : 6.7/7

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

2140.446+/-1734.791 χ^2/NDF : 12.9/6

-502.051+/-1595.019 χ^2/NDF : 6.7/7

asym_at1_avg_rms vs Slug



Right In: 2678.997 $\pm$ 1.227 χ^2 /NDF: 424113.5/6

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

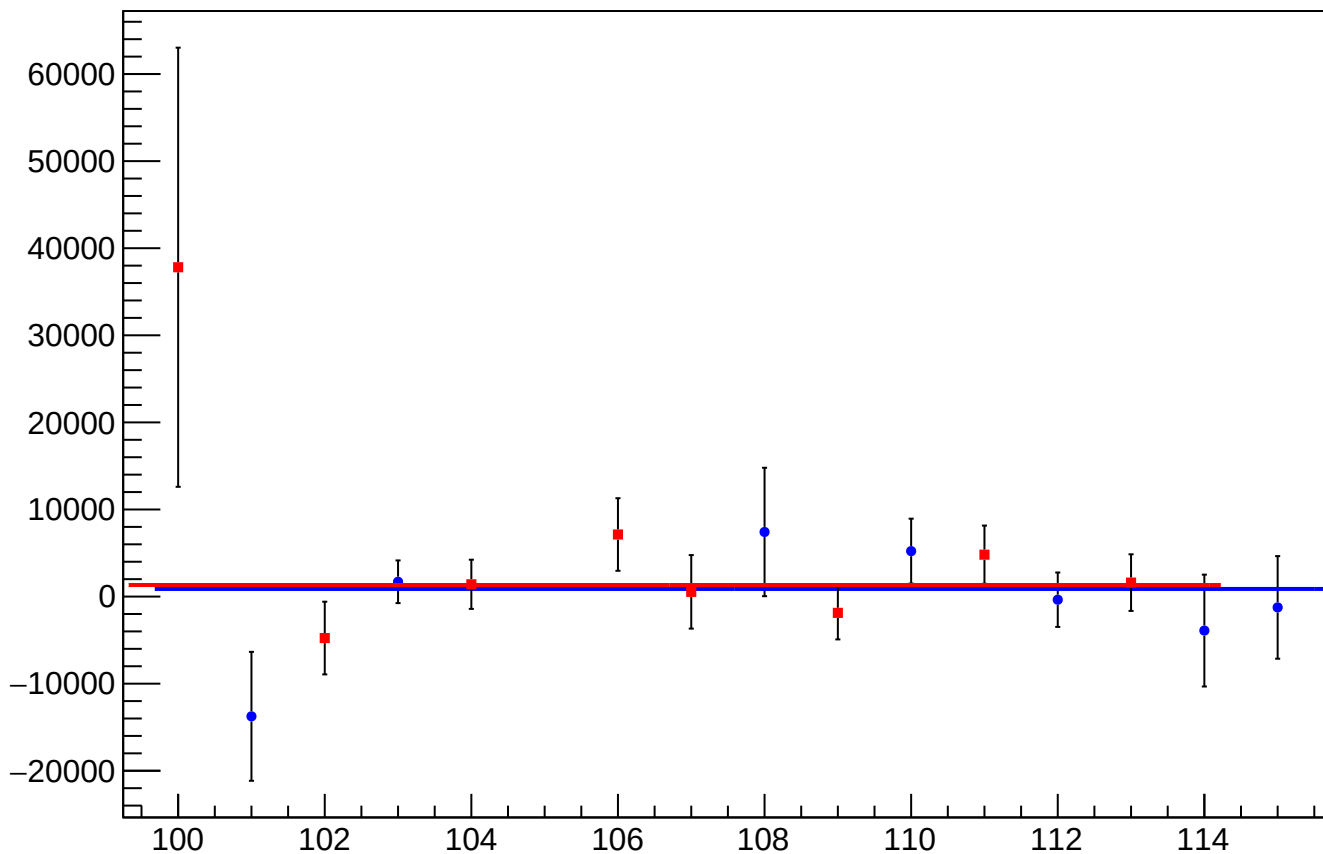
Right Out: 2721.204 $\pm$ 1.128 χ^2 /NDF: 334645.3/7

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

2678.997 $\pm$ 1.227 χ^2 /NDF: 424113.5/6

2721.204 $\pm$ 1.128 χ^2 /NDF: 334645.3/7

dit_asym_at1_dd_mean vs Slug



Right In: 876.162 $\pm$ 1523.571 χ^2 /NDF: 7.0/6

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

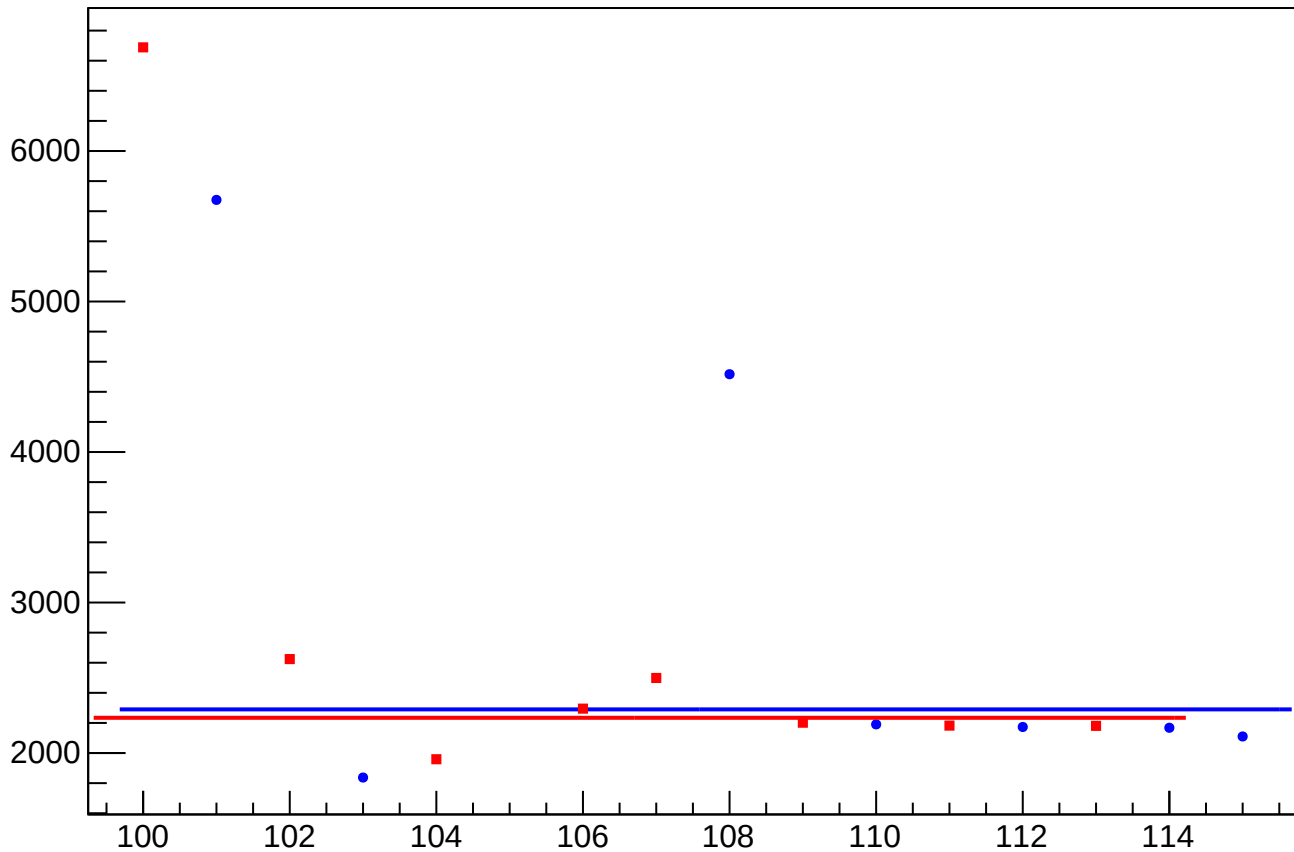
Right Out: 1331.010 $\pm$ 1302.132 χ^2 /NDF: 8.4/7

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

876.162 $\pm$ 1523.571 χ^2 /NDF: 7.0/6

1331.010 $\pm$ 1302.132 χ^2 /NDF: 8.4/7

dit_asym_at1_dd_rms vs Slug



Right In: 2290.076 $\pm$ 1.077 χ^2 /NDF: 675741.6/6

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

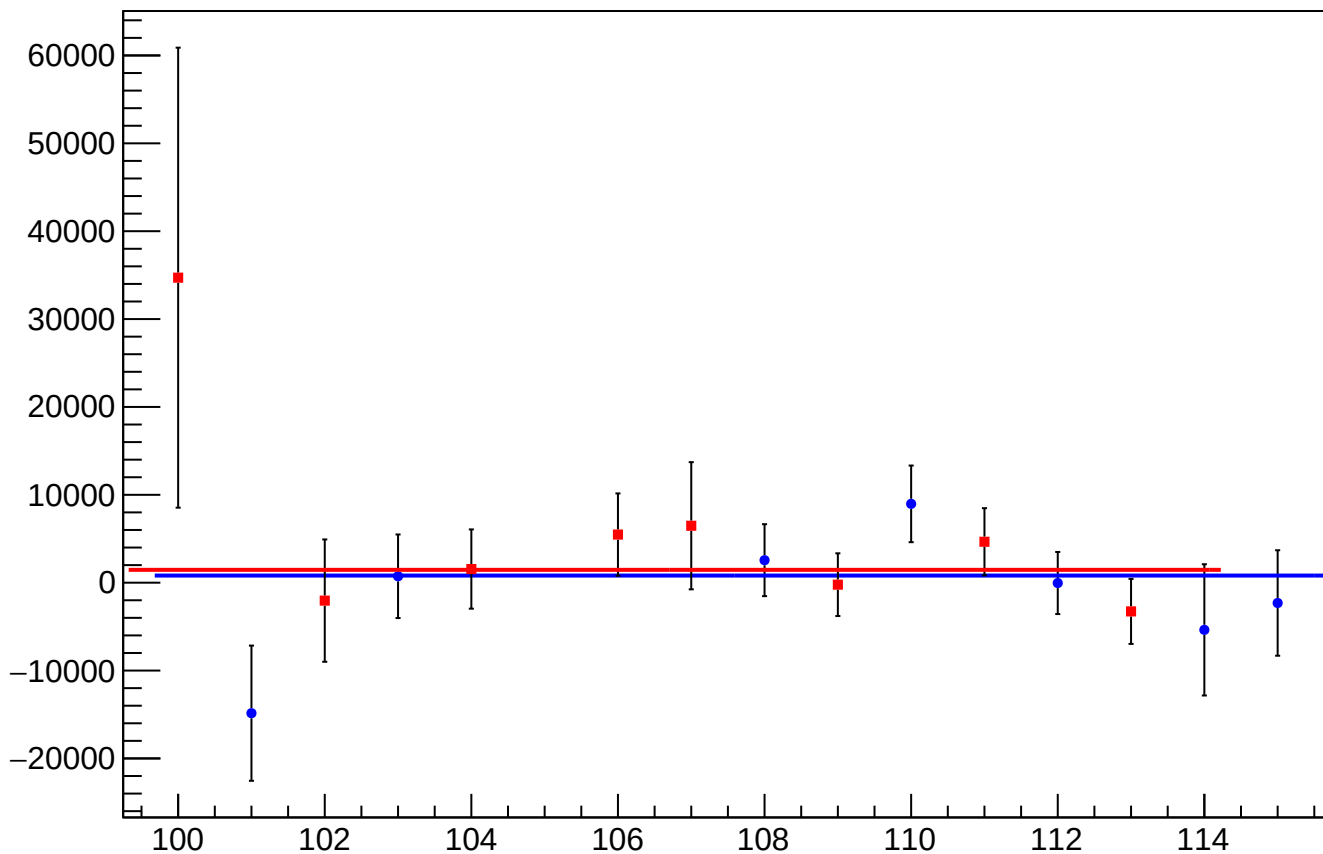
Right Out: 2234.192 $\pm$ 0.921 χ^2 /NDF: 108435.5/7

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

2290.076 $\pm$ 1.077 χ^2 /NDF: 675741.6/6

2234.192 $\pm$ 0.921 χ^2 /NDF: 108435.5/7

asym_at1_dd_mean vs Slug



Right In: 811.517 $\pm$ 1828.233 χ^2 /NDF: 8.8/6

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

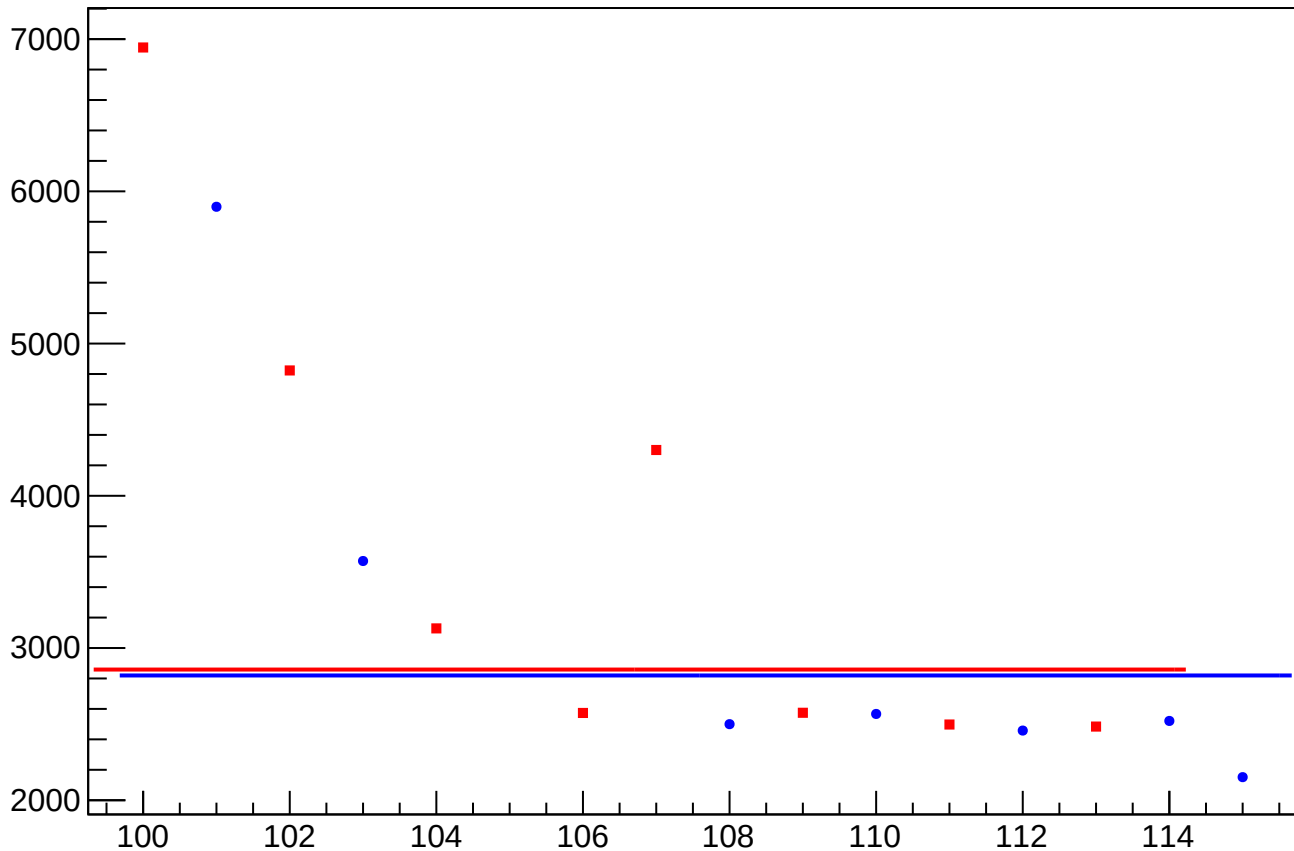
Right Out: 1462.697 $\pm$ 1676.220 χ^2 /NDF: 5.6/7

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

811.517 $\pm$ 1828.233 χ^2 /NDF: 8.8/6

1462.697 $\pm$ 1676.220 χ^2 /NDF: 5.6/7

asym_at1_dd_rms vs Slug



Right In: 2819.661+/-1.293 χ^2/NDF : 438223.2/6

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

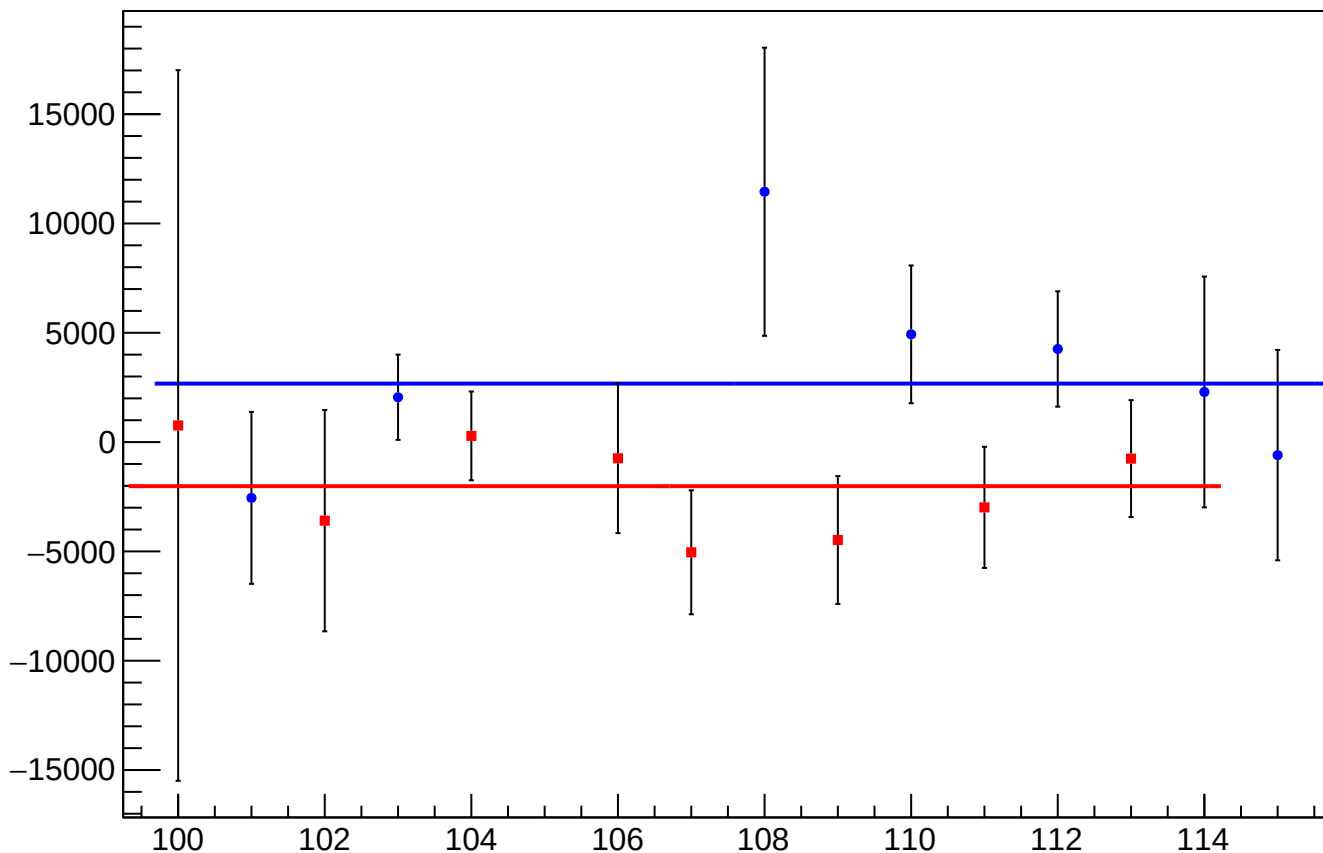
2819.661+/-1.293 χ^2/NDF : 438223.2/6

Right Out: 2858.542+/-1.185 χ^2/NDF : 353151.5/7

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

2858.542+/-1.185 χ^2/NDF : 353151.5/7

dit_asym_at2_avg_mean vs Slug



Right In: 2675.285 $\pm$ 1218.048 χ^2 /NDF: 5.0/6

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

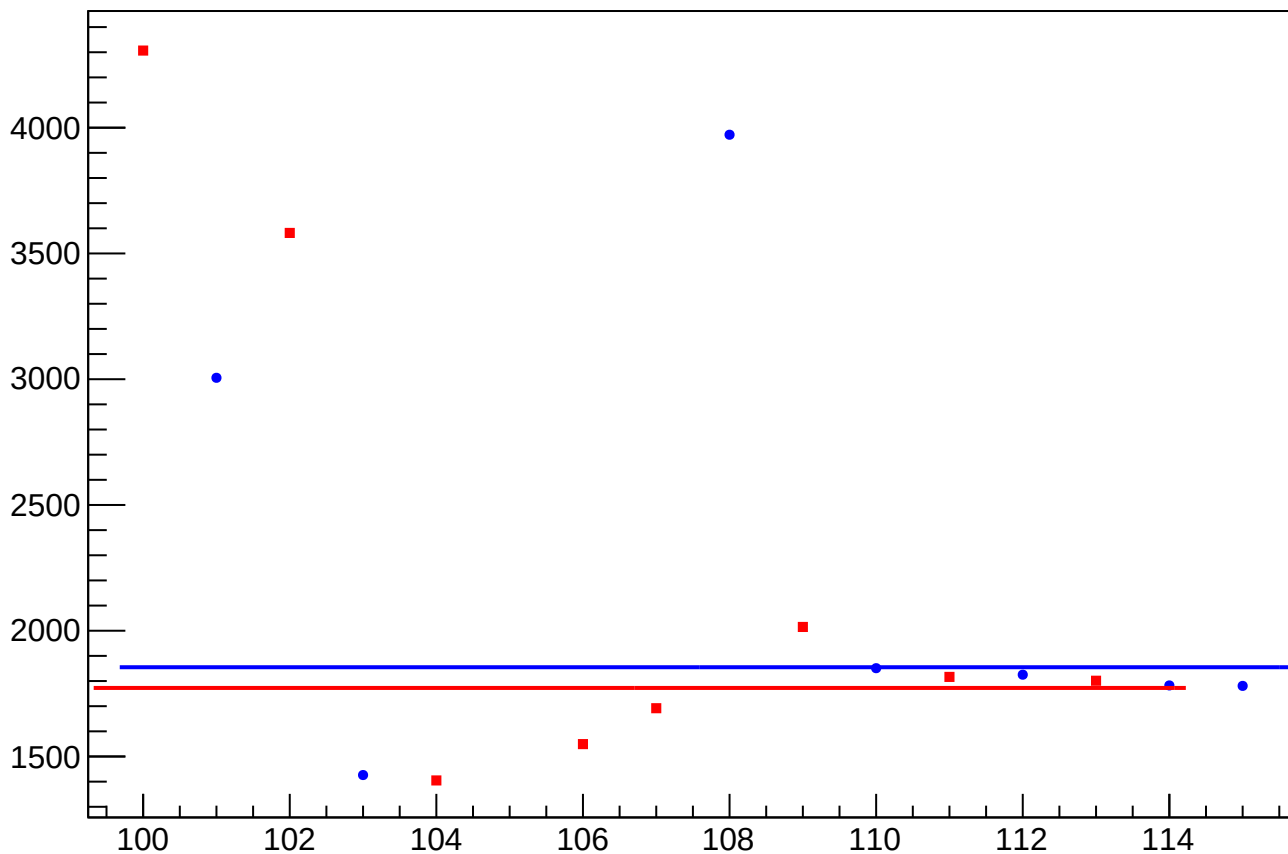
Right Out: -2016.585 $\pm$ 1065.022 χ^2 /NDF: 3.7/7

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

2675.285 $\pm$ 1218.048 χ^2 /NDF: 5.0/6

-2016.585 $\pm$ 1065.022 χ^2 /NDF: 3.7/7

dit_asym_at2_avg_rms vs Slug



Right In: 1854.881 $\pm$ 0.861 χ^2 /NDF: 475314.5/6

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

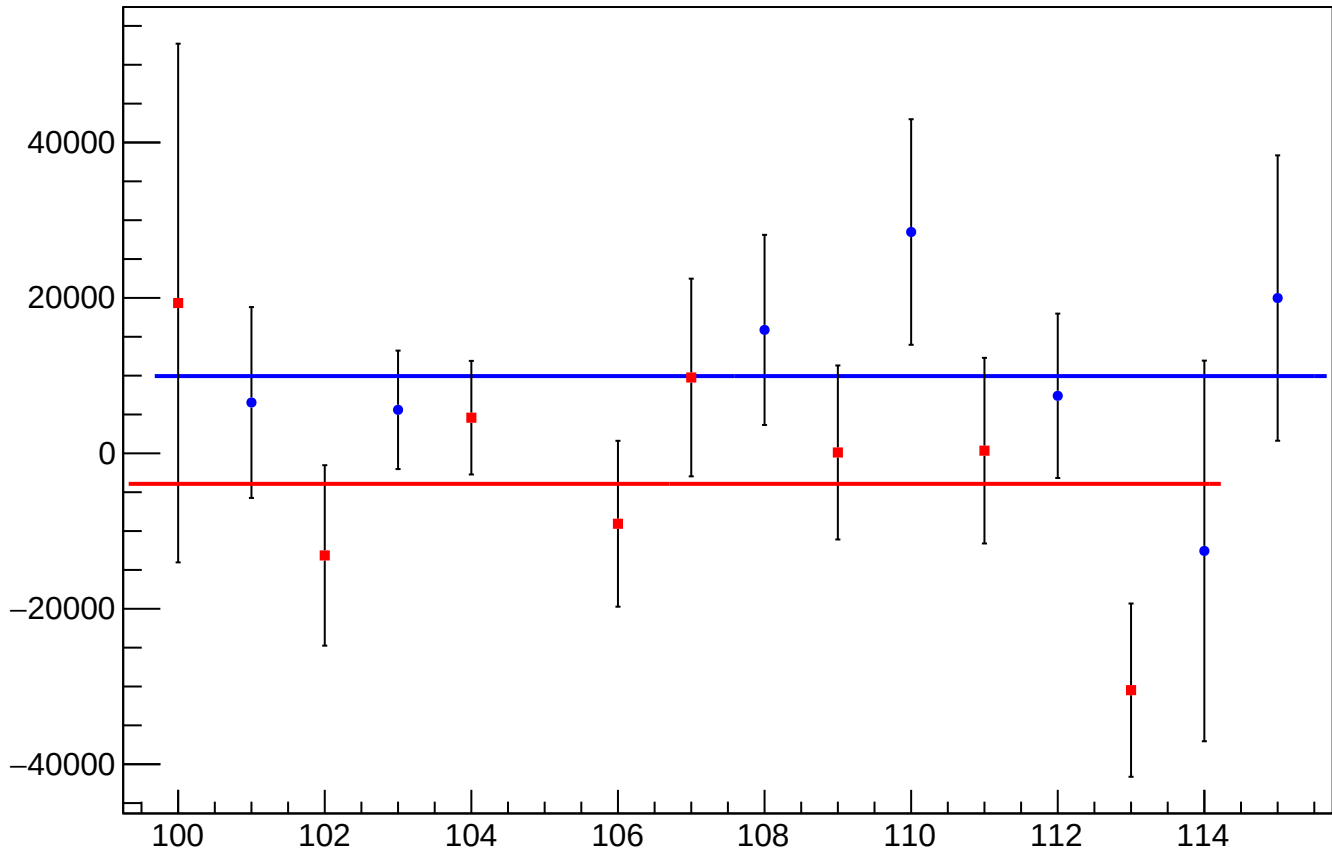
Right Out: 1772.556 $\pm$ 0.753 χ^2 /NDF: 394240.7/7

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

1854.881 $\pm$ 0.861 χ^2 /NDF: 475314.5/6

1772.556 $\pm$ 0.753 χ^2 /NDF: 394240.7/7

asym_at2_avg_mean vs Slug



Right In: 9941.538+/-4524.416 χ^2/NDF : 3.5/6

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

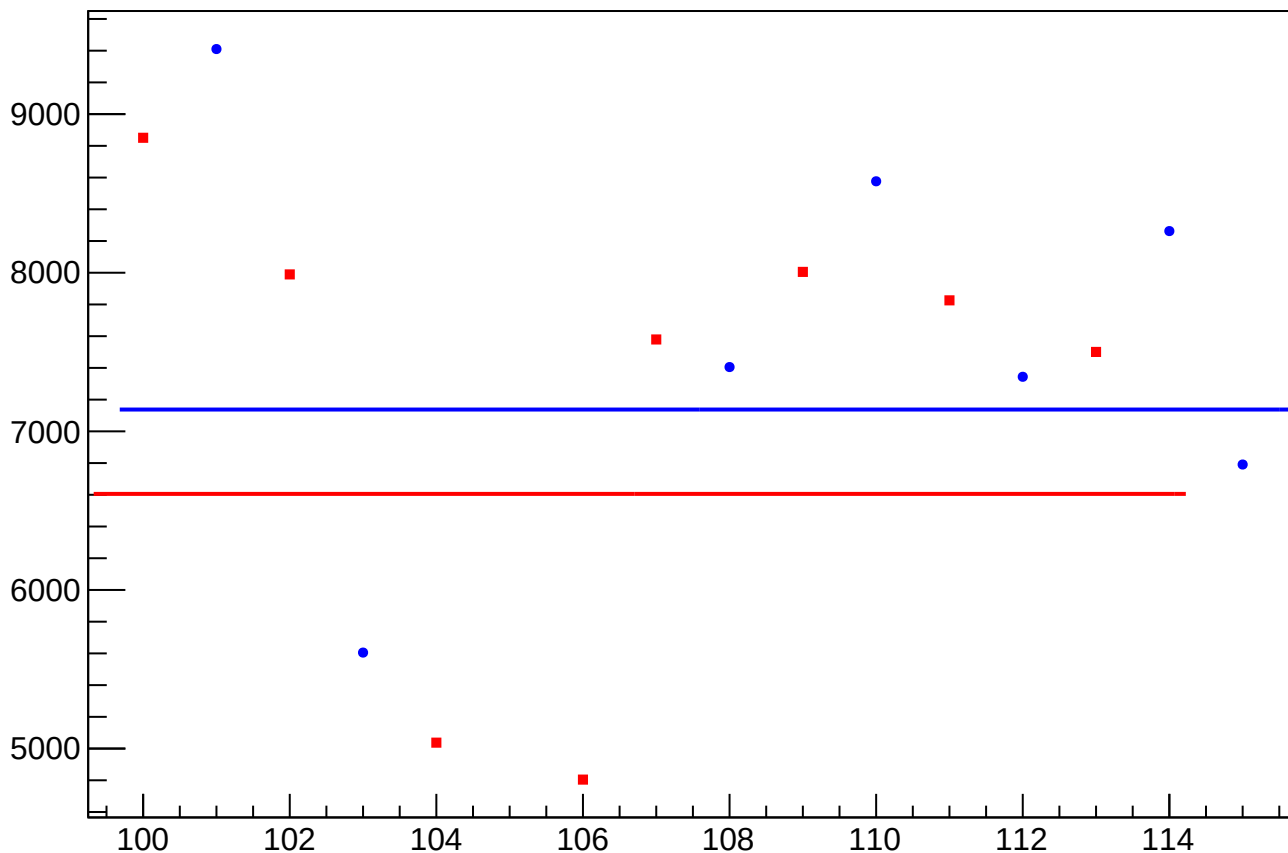
Right Out: -3924.246+/-3921.312 χ^2/NDF : 9.8/7

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

9941.538+/-4524.416 χ^2/NDF : 3.5/6

-3924.246+/-3921.312 χ^2/NDF : 9.8/7

asym_at2_avg_rms vs Slug



Right In: 7137.488 $\pm$ 3.199 χ^2 /NDF: 175685.9/6

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

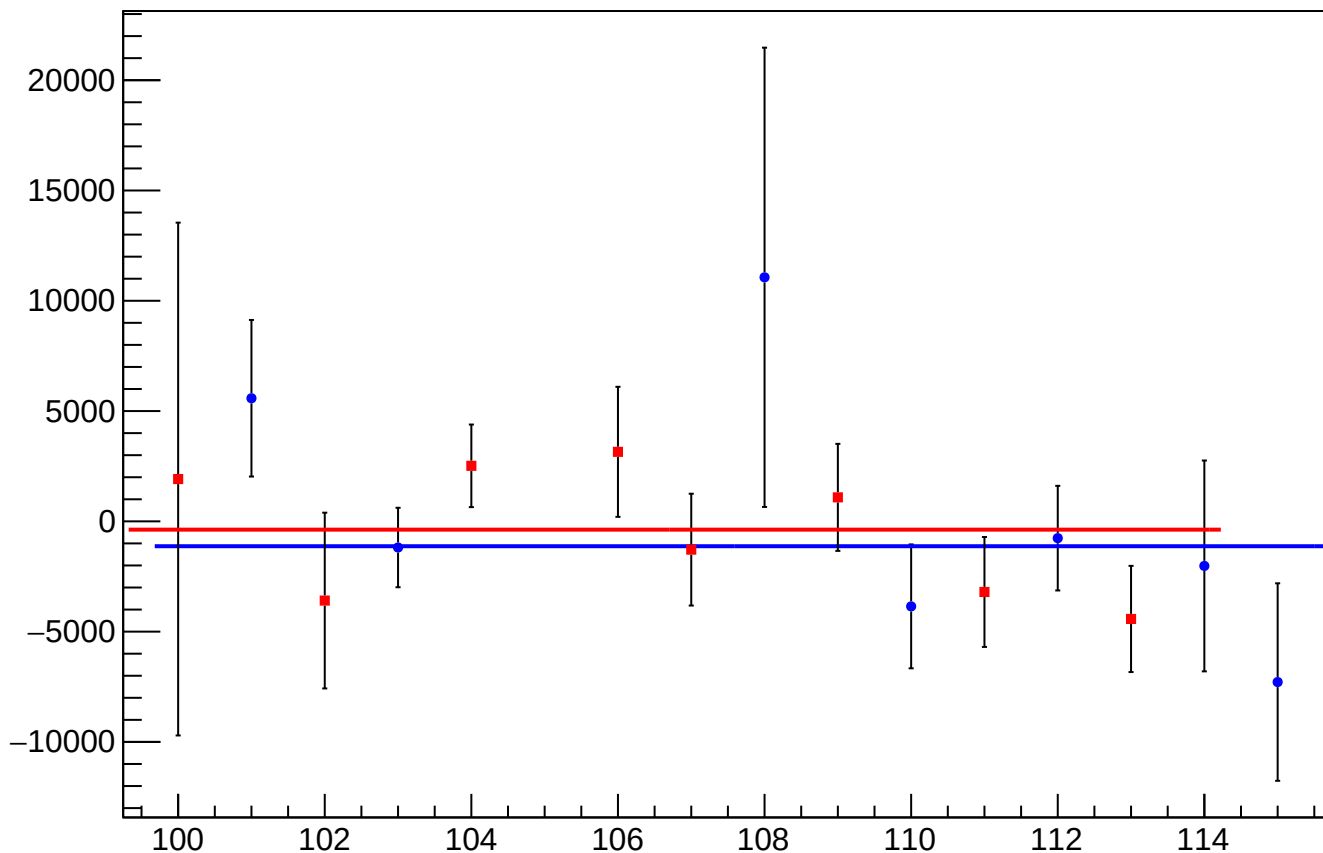
Right Out: 6605.640 $\pm$ 2.772 χ^2 /NDF: 263488.6/7

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

7137.488 $\pm$ 3.199 χ^2 /NDF: 175685.9/6

6605.640 $\pm$ 2.772 χ^2 /NDF: 263488.6/7

dit_asym_at2_dd_mean vs Slug



Right In: -1127.632+/-1121.512 χ^2 /NDF: 7.8/6

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

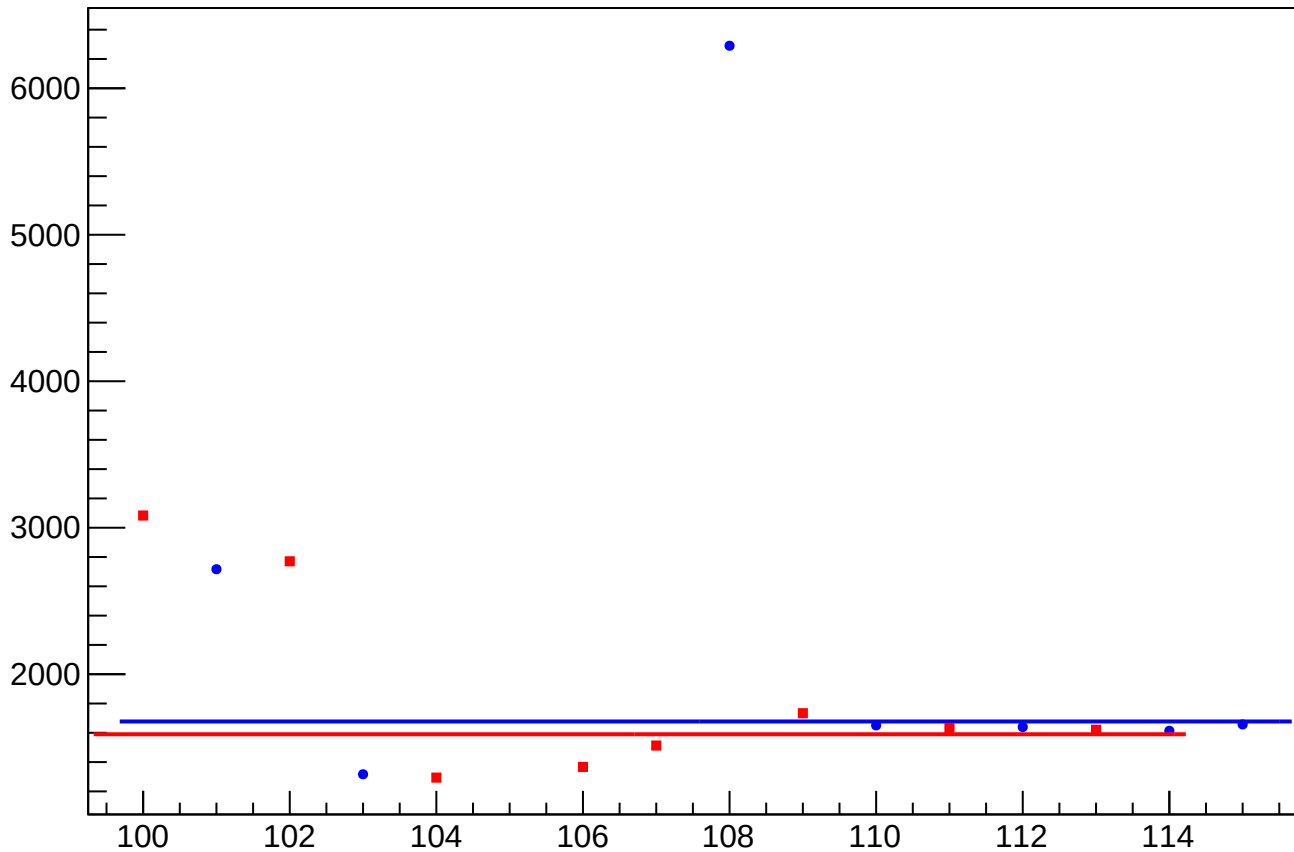
Right Out: -376.447+/-940.710 χ^2 /NDF: 9.1/7

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

-1127.632+/-1121.512 χ^2 /NDF: 7.8/6

-376.447+/-940.710 χ^2 /NDF: 9.1/7

dit_asym_at2_dd_rms vs Slug



Right In: 1677.350+/-0.793 χ^2/NDF : 645414.0/6

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

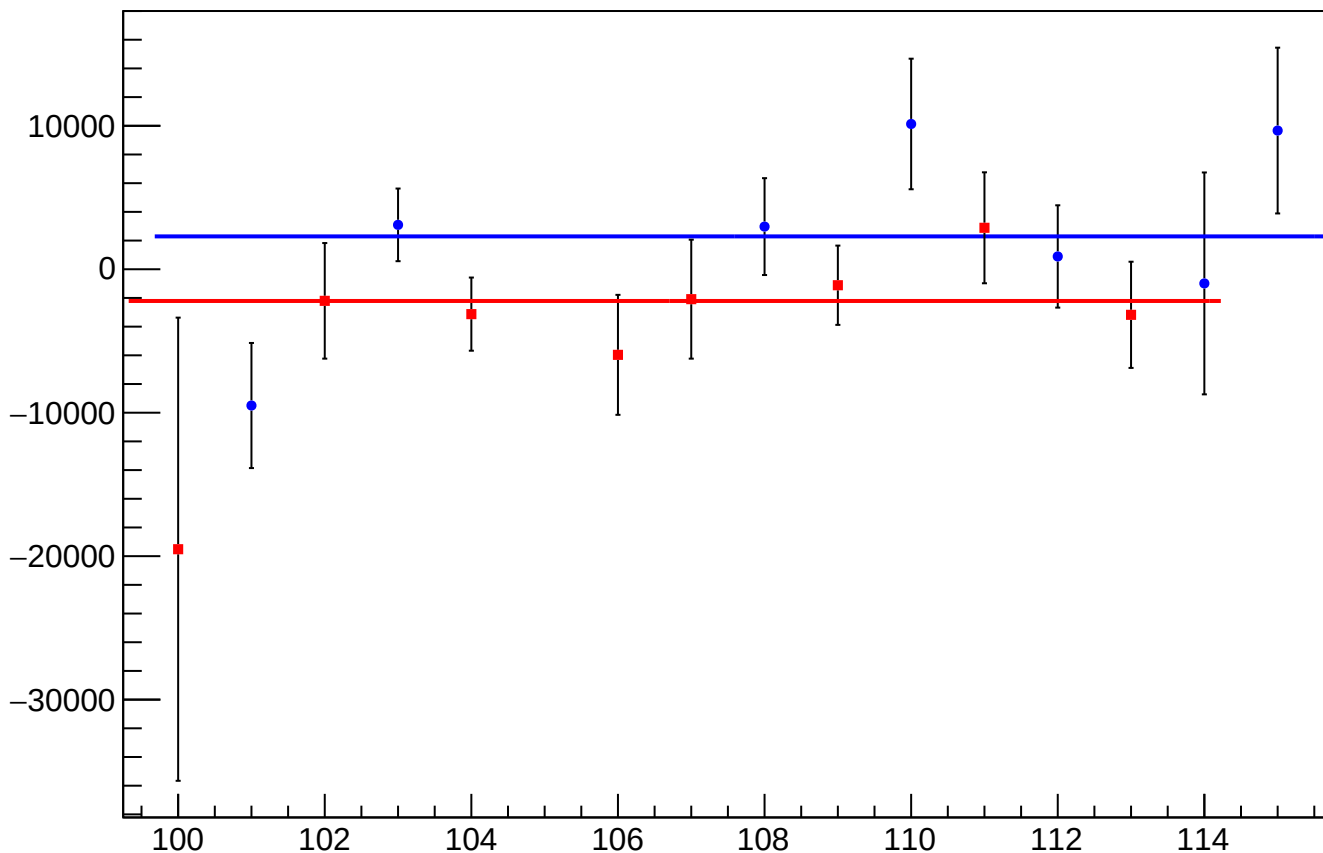
1677.350+/-0.793 χ^2/NDF : 645414.0/6

Right Out: 1590.155+/-0.665 χ^2/NDF : 279919.5/7

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

1590.155+/-0.665 χ^2/NDF : 279919.5/7

asym_at2_dd_mean vs Slug



Right In: 2290.965+/-1458.812 χ^2/NDF : 12.4/6

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

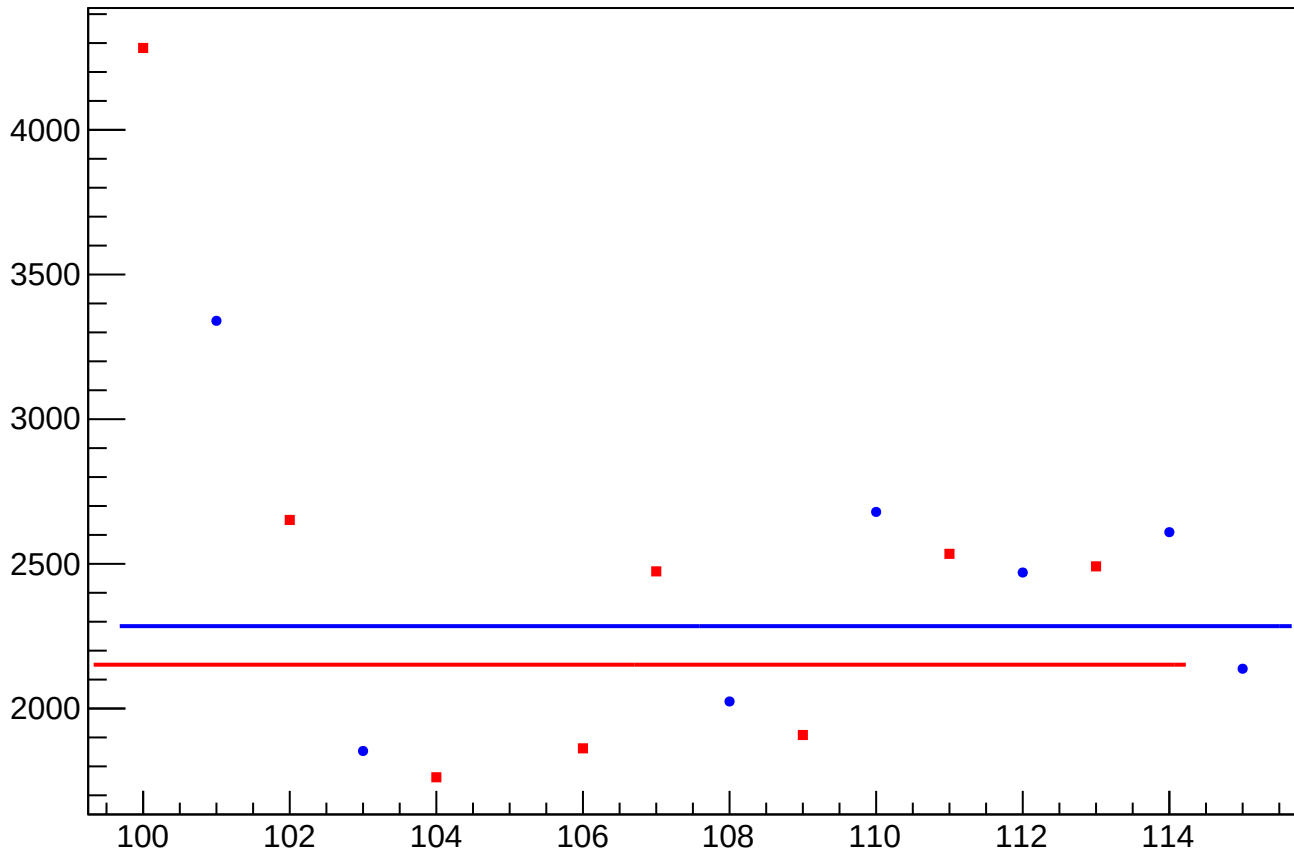
Right Out: -2210.983+/-1285.239 χ^2/NDF : 4.1/7

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

2290.965+/-1458.812 χ^2/NDF : 12.4/6

-2210.983+/-1285.239 χ^2/NDF : 4.1/7

asym_at2_dd_rms vs Slug



Right In: 2284.700+/-1.032 χ^2/NDF : 212387.2/6

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

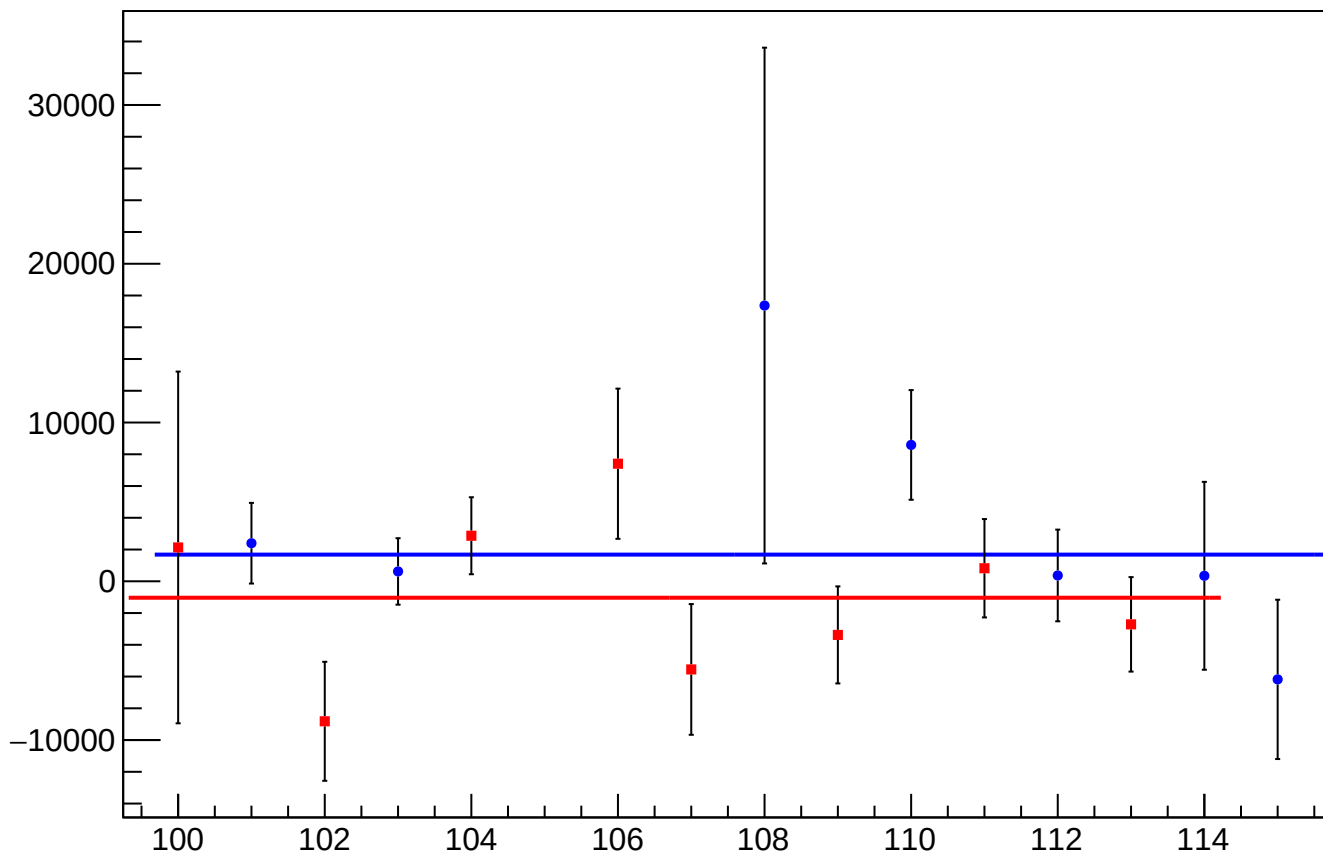
Right Out: 2151.438+/-0.909 χ^2/NDF : 185898.6/7

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

2284.700+/-1.032 χ^2/NDF : 212387.2/6

2151.438+/-0.909 χ^2/NDF : 185898.6/7

dit_asym_atl_avg_mean vs Slug



Right In: 1680.352+/-1231.927 χ^2/NDF : 8.0/6

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

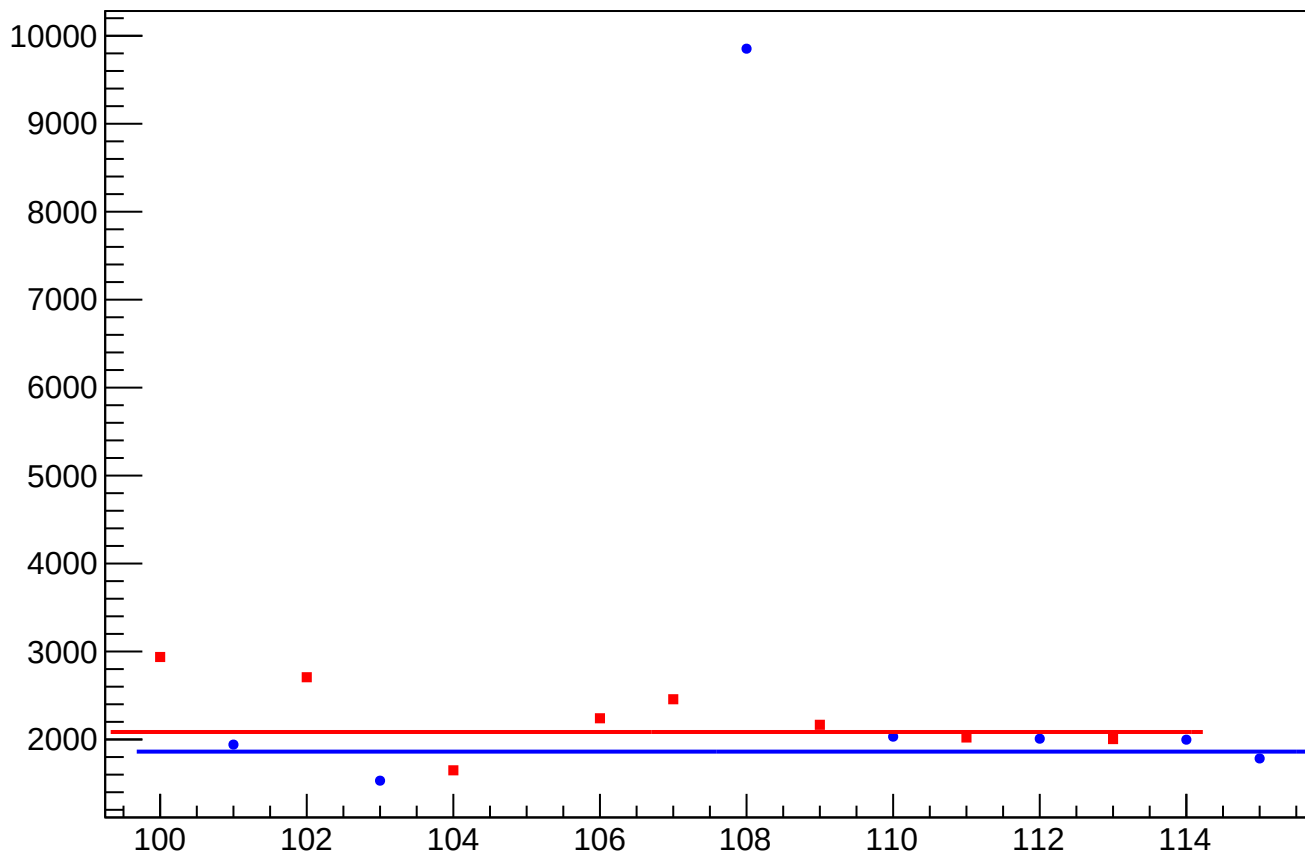
Right Out: -1035.969+/-1215.107 χ^2/NDF : 12.6/7

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

1680.352+/-1231.927 χ^2/NDF : 8.0/6

-1035.969+/-1215.107 χ^2/NDF : 12.6/7

dit_asym_atl_avg_rms vs Slug



Right In: 1861.714 $\pm$ 0.871 χ^2 /NDF: 547700.7/6

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

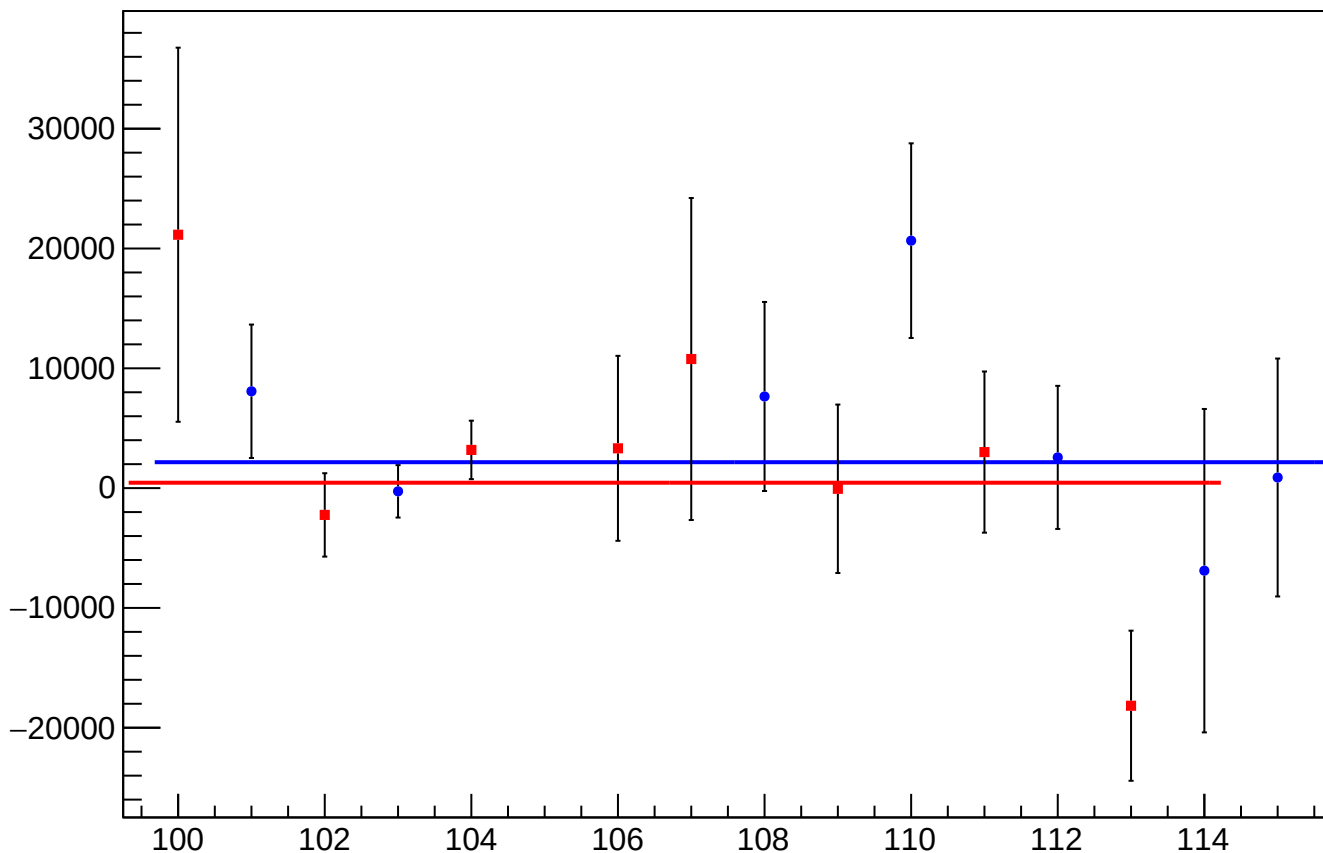
Right Out: 2084.855 $\pm$ 0.856 χ^2 /NDF: 154079.7/7

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

1861.714 $\pm$ 0.871 χ^2 /NDF: 547700.7/6

2084.855 $\pm$ 0.856 χ^2 /NDF: 154079.7/7

asym_atl_avg_mean vs Slug



Right In: 2163.475+/-1779.198 χ^2/NDF : 8.5/6

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

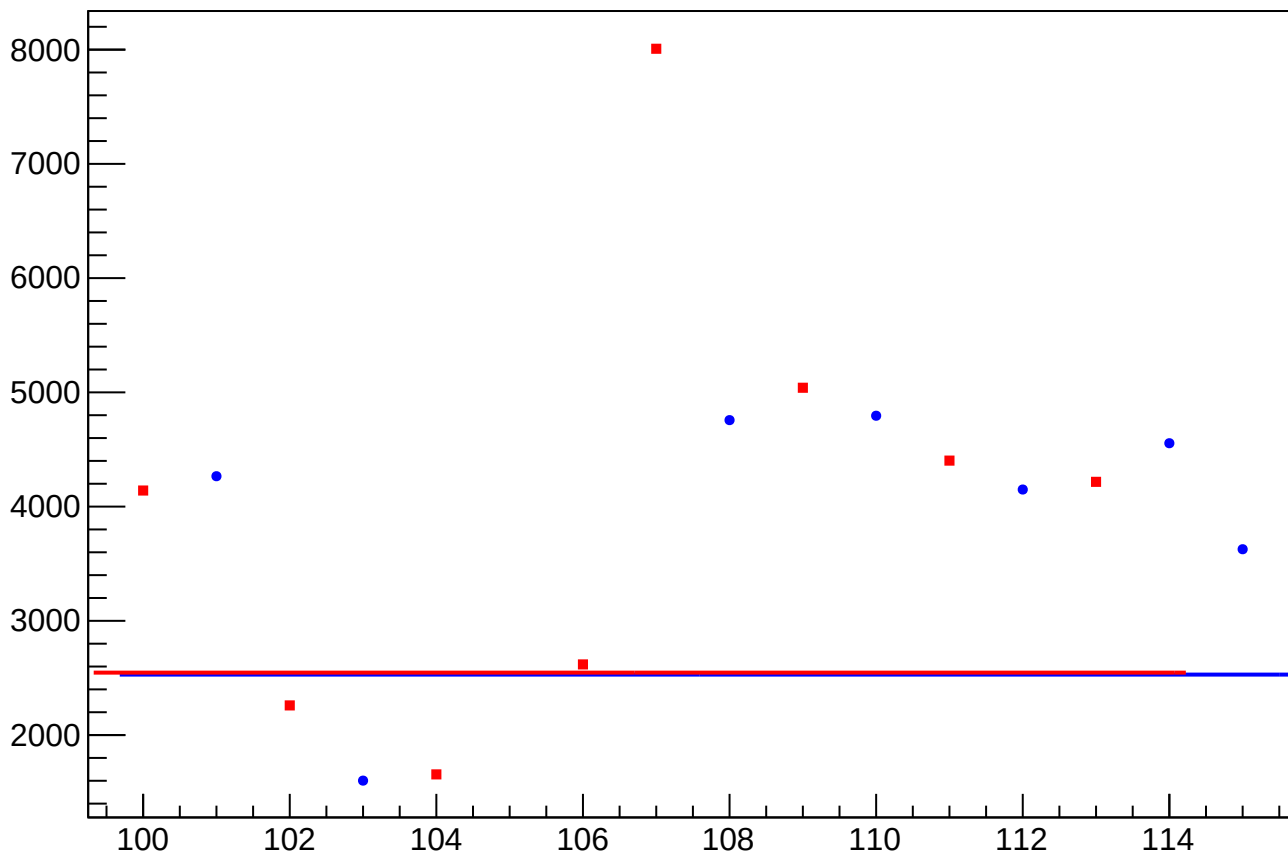
Right Out: 450.718+/-1703.121 χ^2/NDF : 13.3/7

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

2163.475+/-1779.198 χ^2/NDF : 8.5/6

450.718+/-1703.121 χ^2/NDF : 13.3/7

asym_atl_avg_rms vs Slug



Right In: 2529.408+/-1.258 χ^2/NDF : 1085755.7/6

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

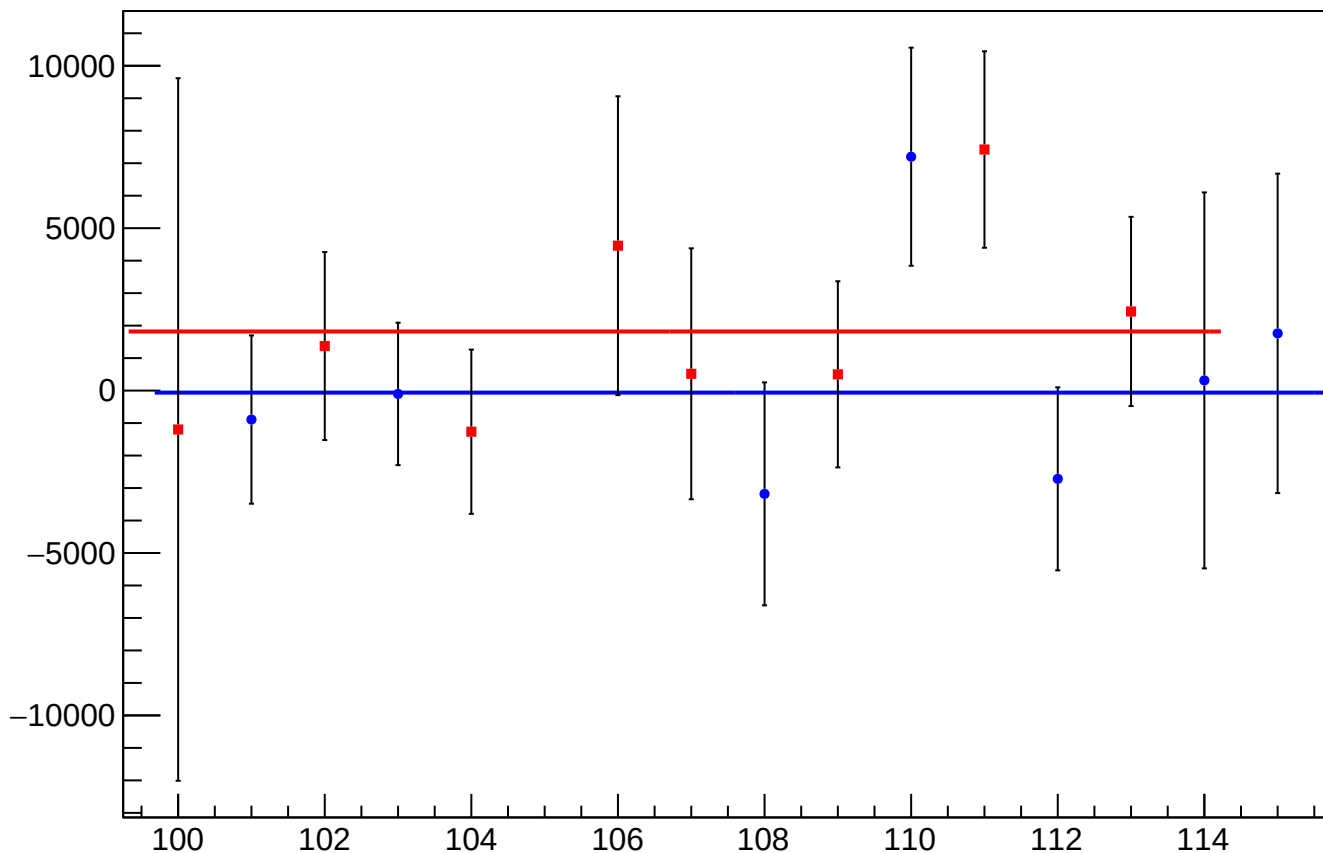
Right Out: 2546.638+/-1.174 χ^2/NDF : 1177527.2/7

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

2529.408+/-1.258 χ^2/NDF : 1085755.7/6

2546.638+/-1.174 χ^2/NDF : 1177527.2/7

dit_asym_atl_dd_mean vs Slug



Right In: -62.264 ± 1172.042 χ^2/NDF : 6.6/6

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

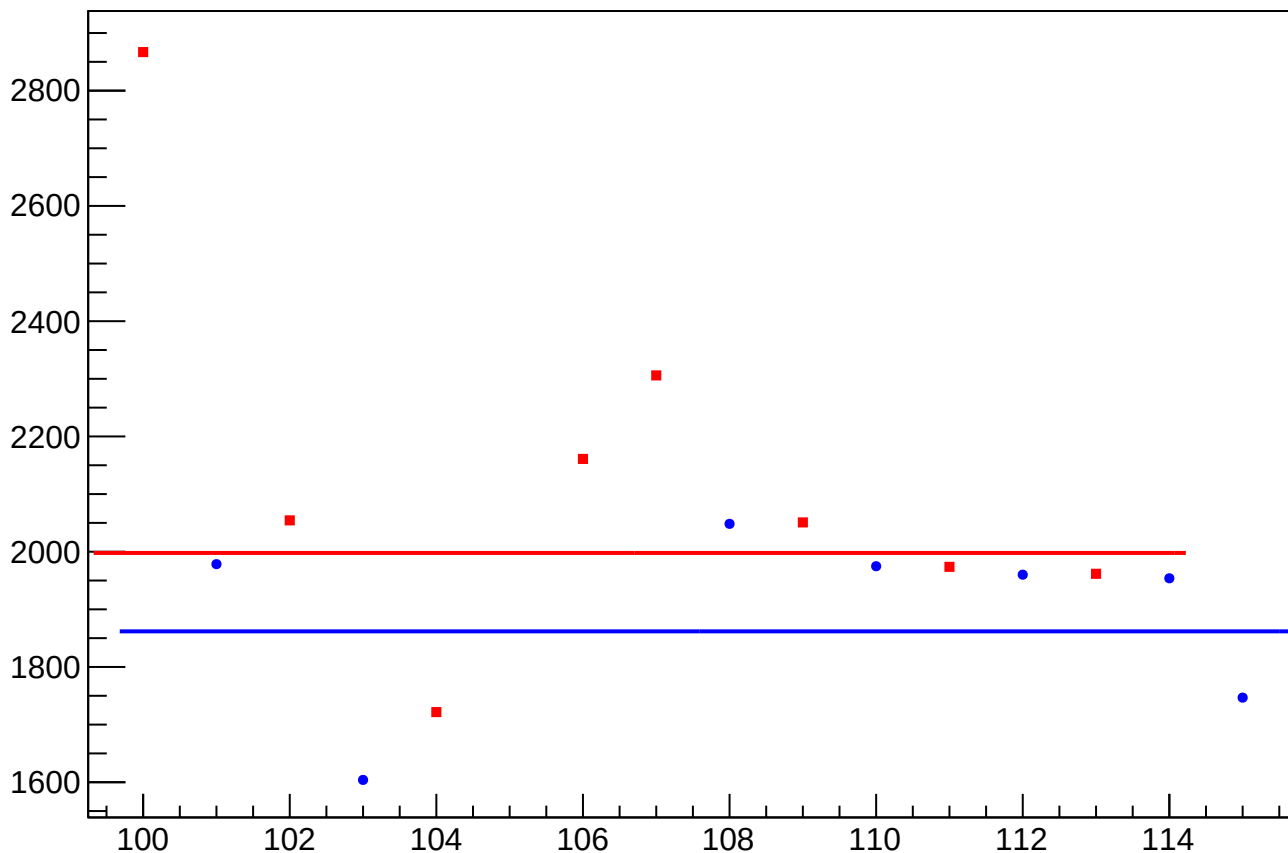
Right Out: 1819.797 ± 1156.504 χ^2/NDF : 5.7/7

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

-62.264 ± 1172.042 χ^2/NDF : 6.6/6

1819.797 ± 1156.504 χ^2/NDF : 5.7/7

dit_asym_atl_dd_rms vs Slug



Right In: 1861.797 $\pm$ 0.829 χ^2 /NDF: 43918.7/6

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

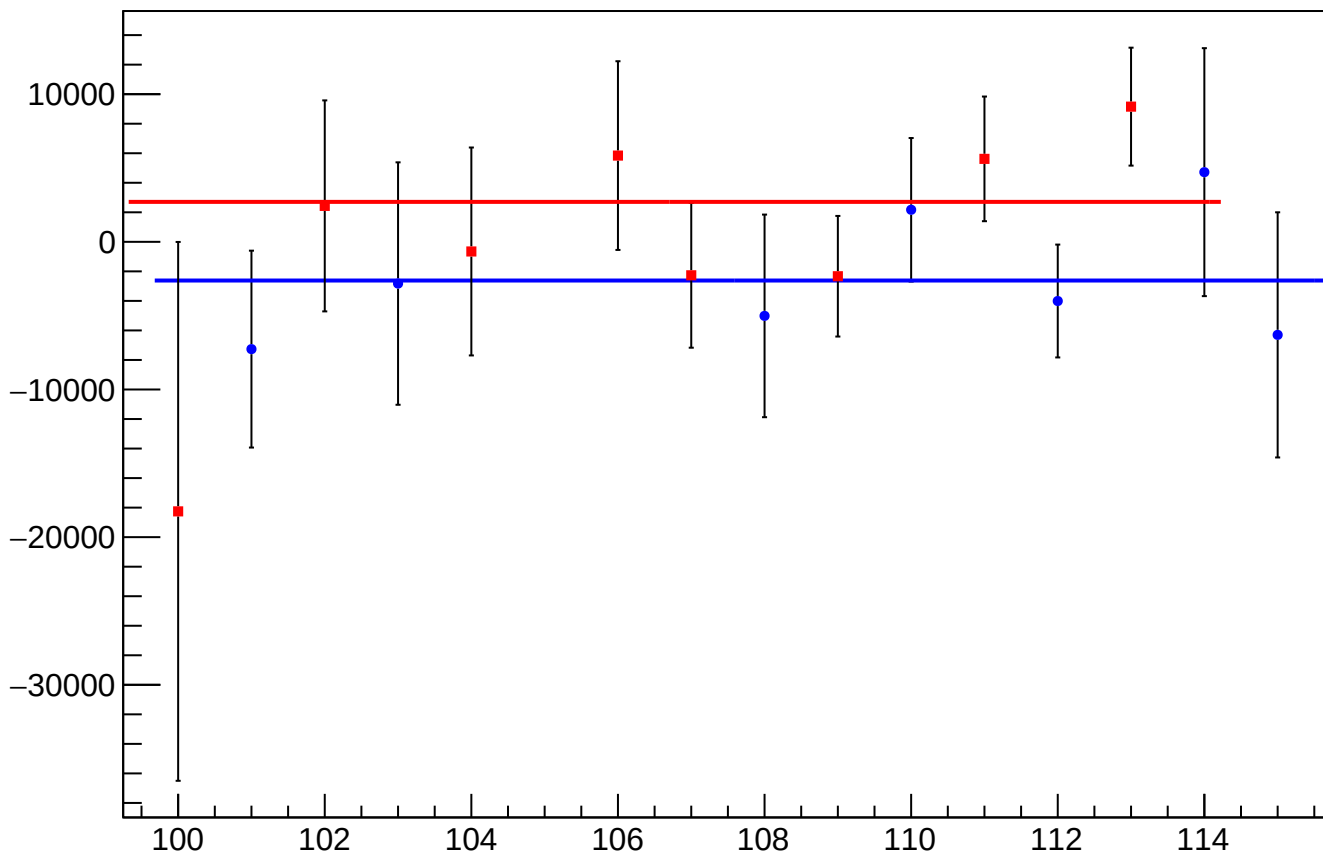
Right Out: 1997.846 $\pm$ 0.814 χ^2 /NDF: 54252.5/7

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

1861.797 $\pm$ 0.829 χ^2 /NDF: 43918.7/6

1997.846 $\pm$ 0.814 χ^2 /NDF: 54252.5/7

asym_atl_dd_mean vs Slug



Right In: -2619.927 ± 2246.789 χ^2/NDF : 2.7/6

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

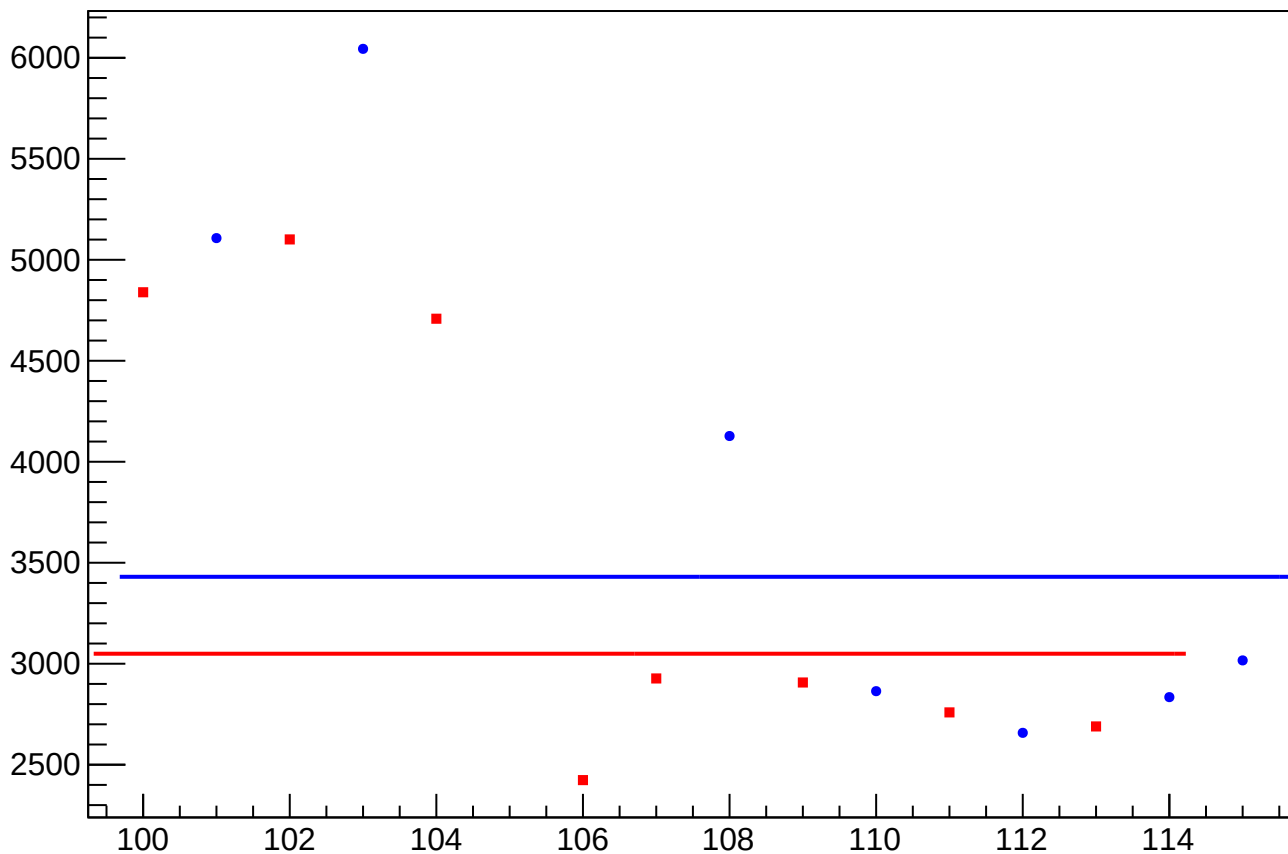
Right Out: 2706.074 ± 1864.709 χ^2/NDF : 7.4/7

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

-2619.927 ± 2246.789 χ^2/NDF : 2.7/6

2706.074 ± 1864.709 χ^2/NDF : 7.4/7

asym_atl_dd_rms vs Slug



Right In: 3430.404 $\pm$ 1.589 χ^2 /NDF: 473992.3/6

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

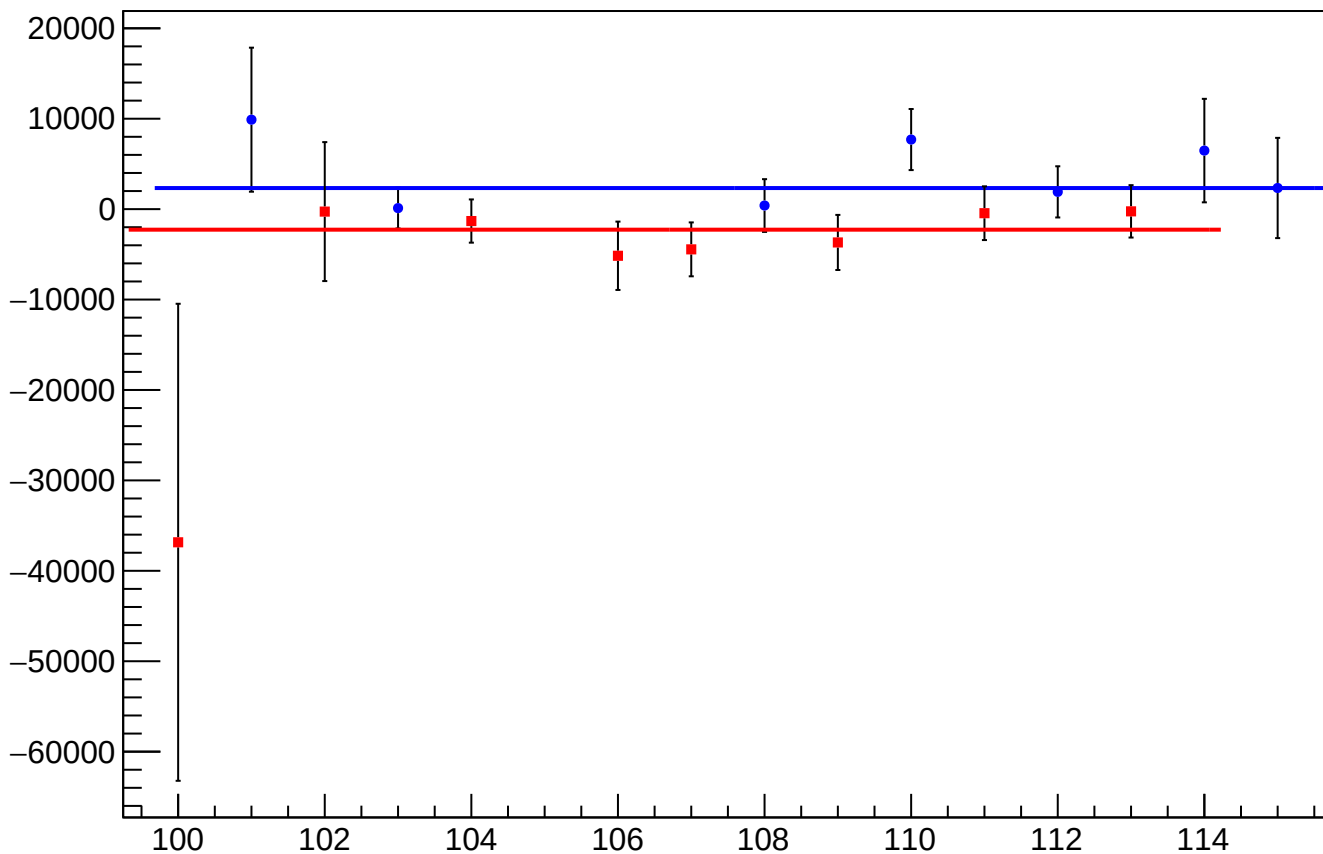
Right Out: 3049.511 $\pm$ 1.279 χ^2 /NDF: 357702.8/7

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

3430.404 $\pm$ 1.589 χ^2 /NDF: 473992.3/6

3049.511 $\pm$ 1.279 χ^2 /NDF: 357702.8/7

dit_asym_atr_avg_mean vs Slug



Right In: 2331.764+/-1284.832 χ^2/NDF : 5.4/6

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

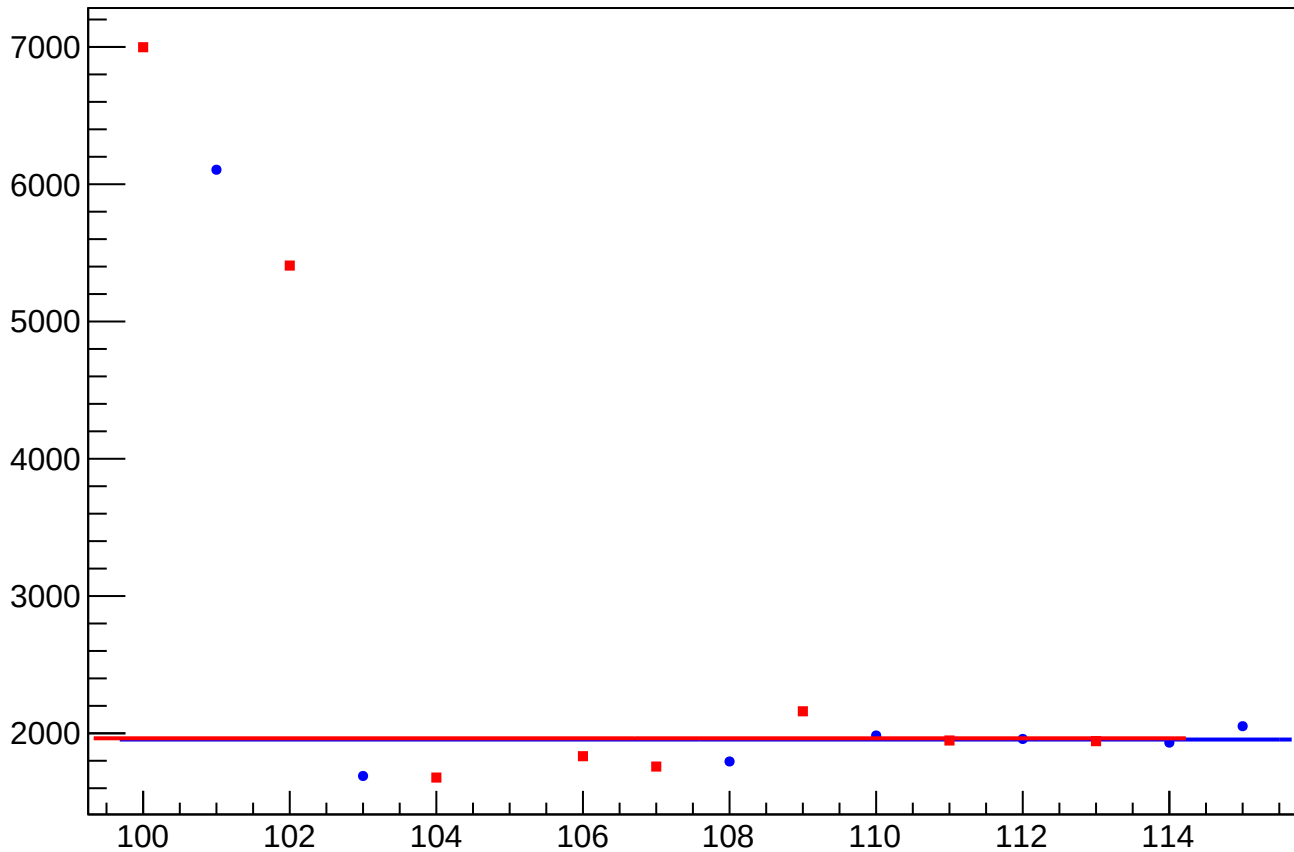
Right Out: -2271.814+/-1181.689 χ^2/NDF : 4.1/7

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

2331.764+/-1284.832 χ^2/NDF : 5.4/6

-2271.814+/-1181.689 χ^2/NDF : 4.1/7

dit_asym_atr_avg_rms vs Slug



Right In: 1954.678+/-0.909 χ^2/NDF : 577864.7/6

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

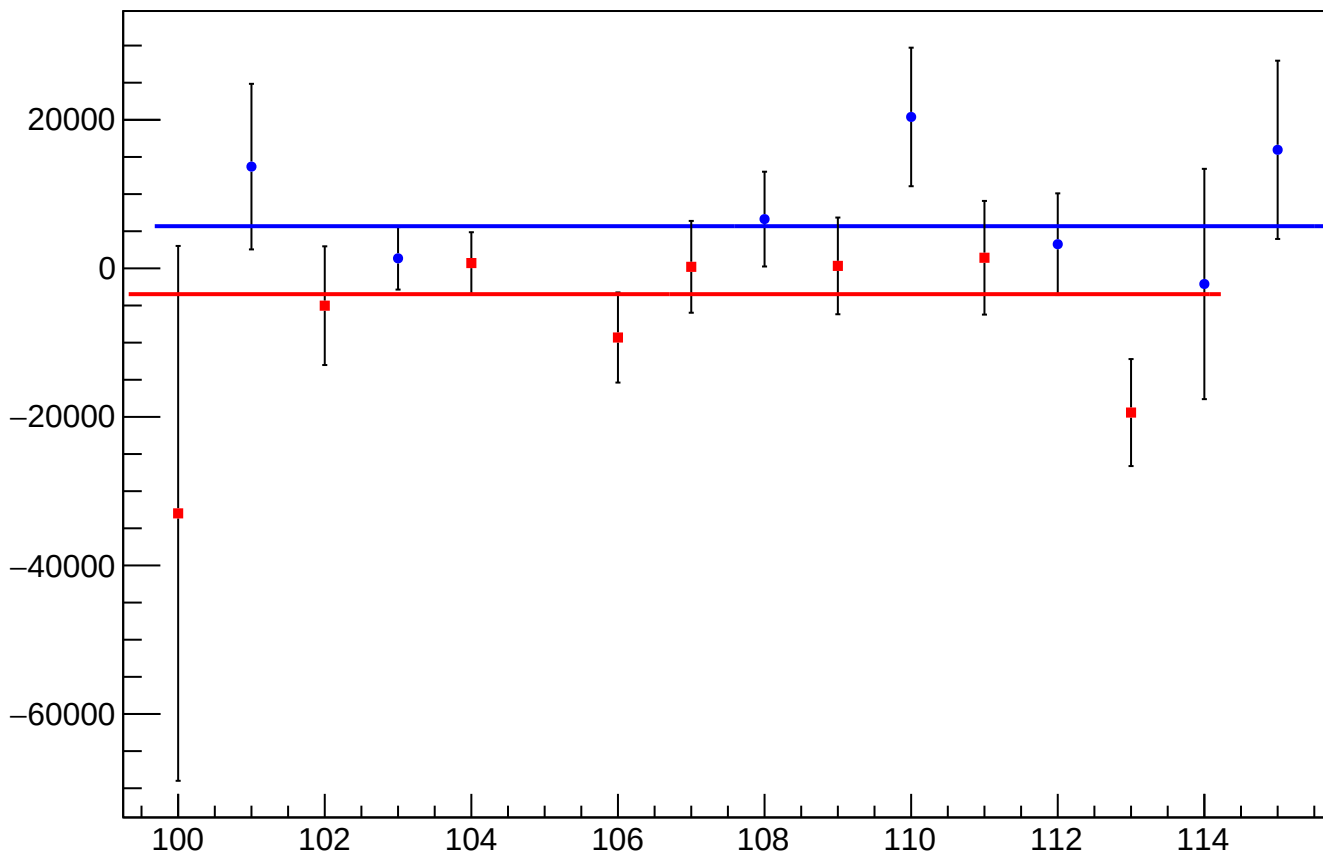
1954.678+/-0.909 χ^2/NDF : 577864.7/6

Right Out: 1963.681+/-0.835 χ^2/NDF : 523898.0/7

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

1963.681+/-0.835 χ^2/NDF : 523898.0/7

asym_atr_avg_mean vs Slug



Right In: 5679.466 $\pm$ 2742.004 χ^2 /NDF: 5.2/6

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

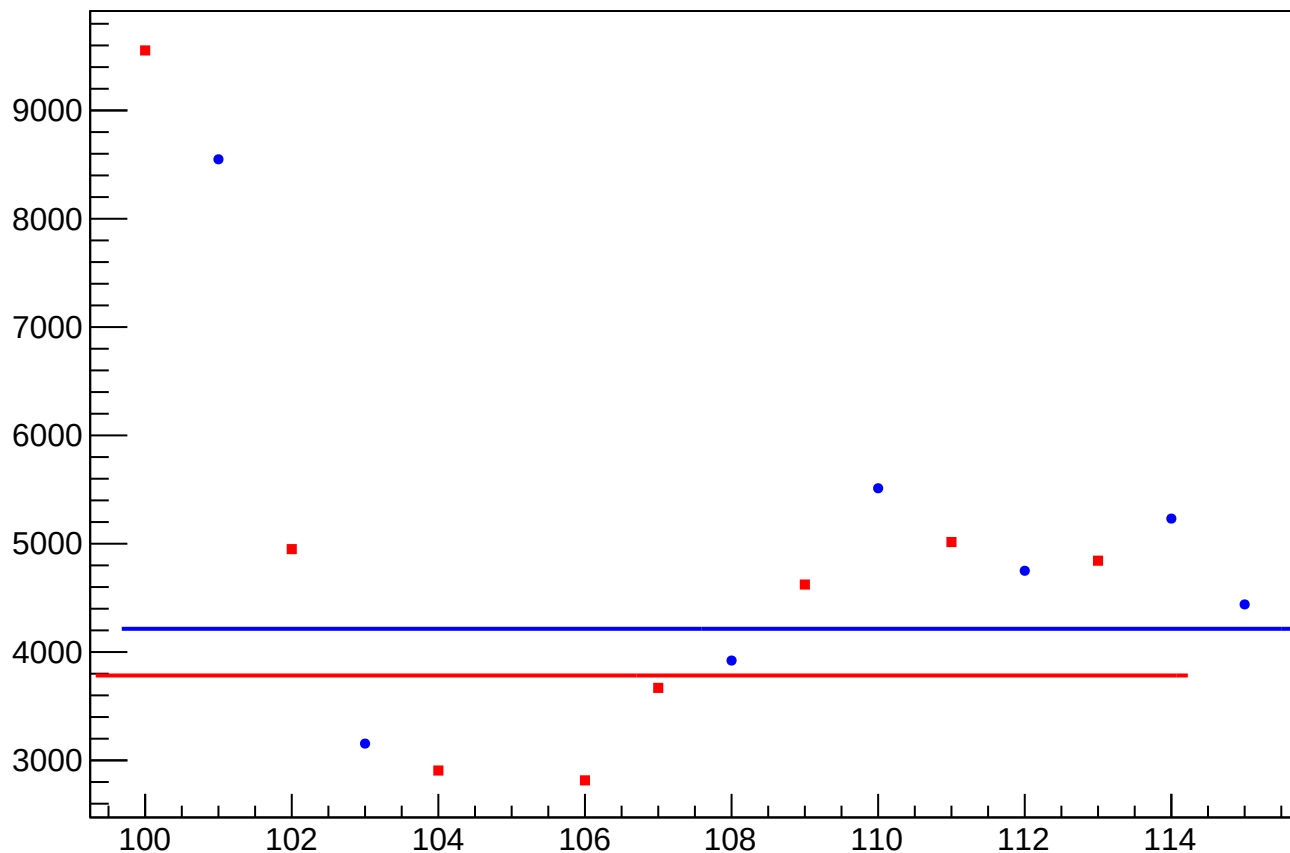
Right Out: -3473.145 $\pm$ 2308.126 χ^2 /NDF: 8.7/7

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

5679.466 $\pm$ 2742.004 χ^2 /NDF: 5.2/6

-3473.145 $\pm$ 2308.126 χ^2 /NDF: 8.7/7

asym_atr_avg_rms vs Slug



Right In: 4214.515+/-1.939 χ^2/NDF : 493667.6/6

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

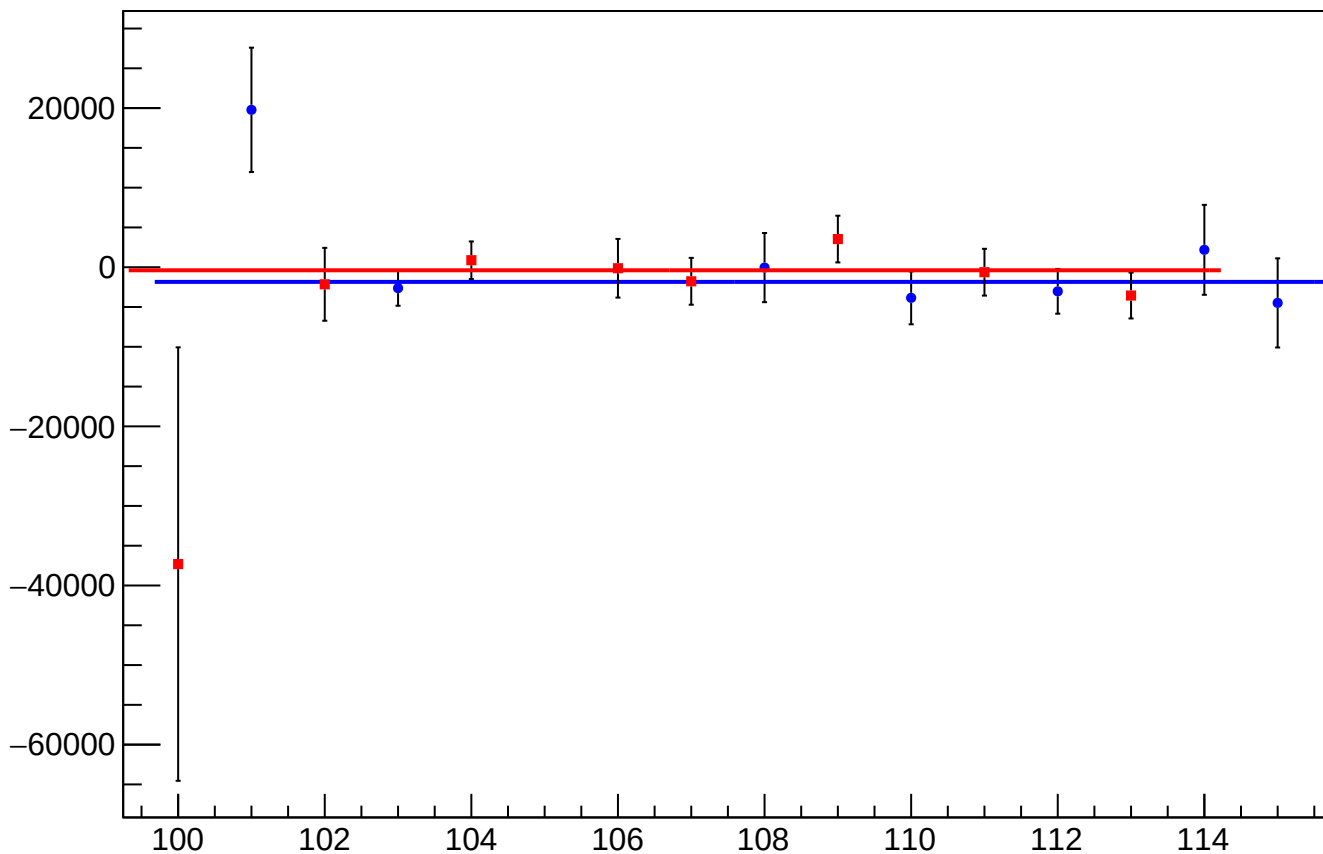
Right Out: 3783.597+/-1.615 χ^2/NDF : 370631.7/7

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

4214.515+/-1.939 χ^2/NDF : 493667.6/6

3783.597+/-1.615 χ^2/NDF : 370631.7/7

dit_asym_atr_dd_mean vs Slug



Right In: -1842.736+/-1344.347 χ^2 /NDF: 9.2/6

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

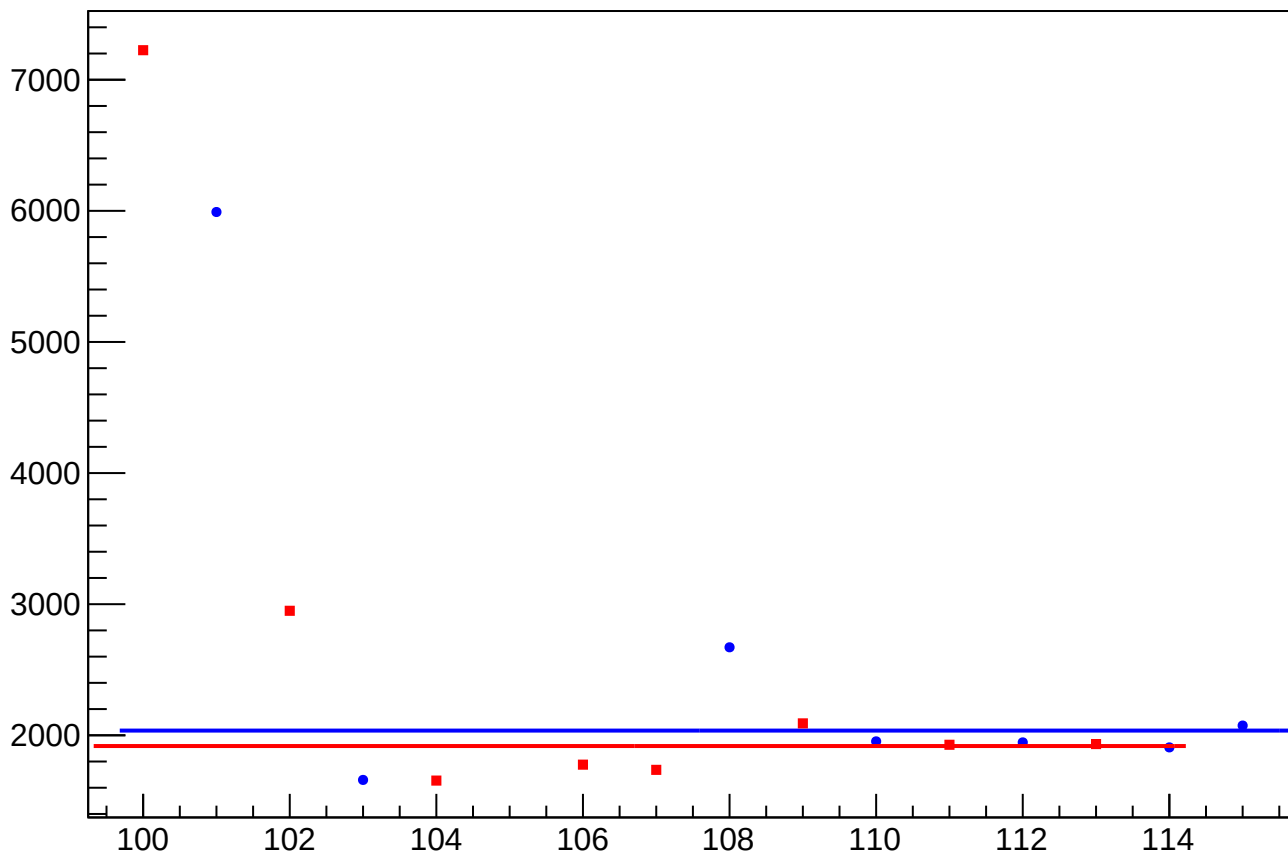
Right Out: -385.527+/-1139.712 χ^2 /NDF: 5.5/7

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

-1842.736+/-1344.347 χ^2 /NDF: 9.2/6

-385.527+/-1139.712 χ^2 /NDF: 5.5/7

dit_asym_atr_dd_rms vs Slug



Right In: 2035.962 $\pm$ 0.951 χ^2 /NDF: 617225.2/6

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

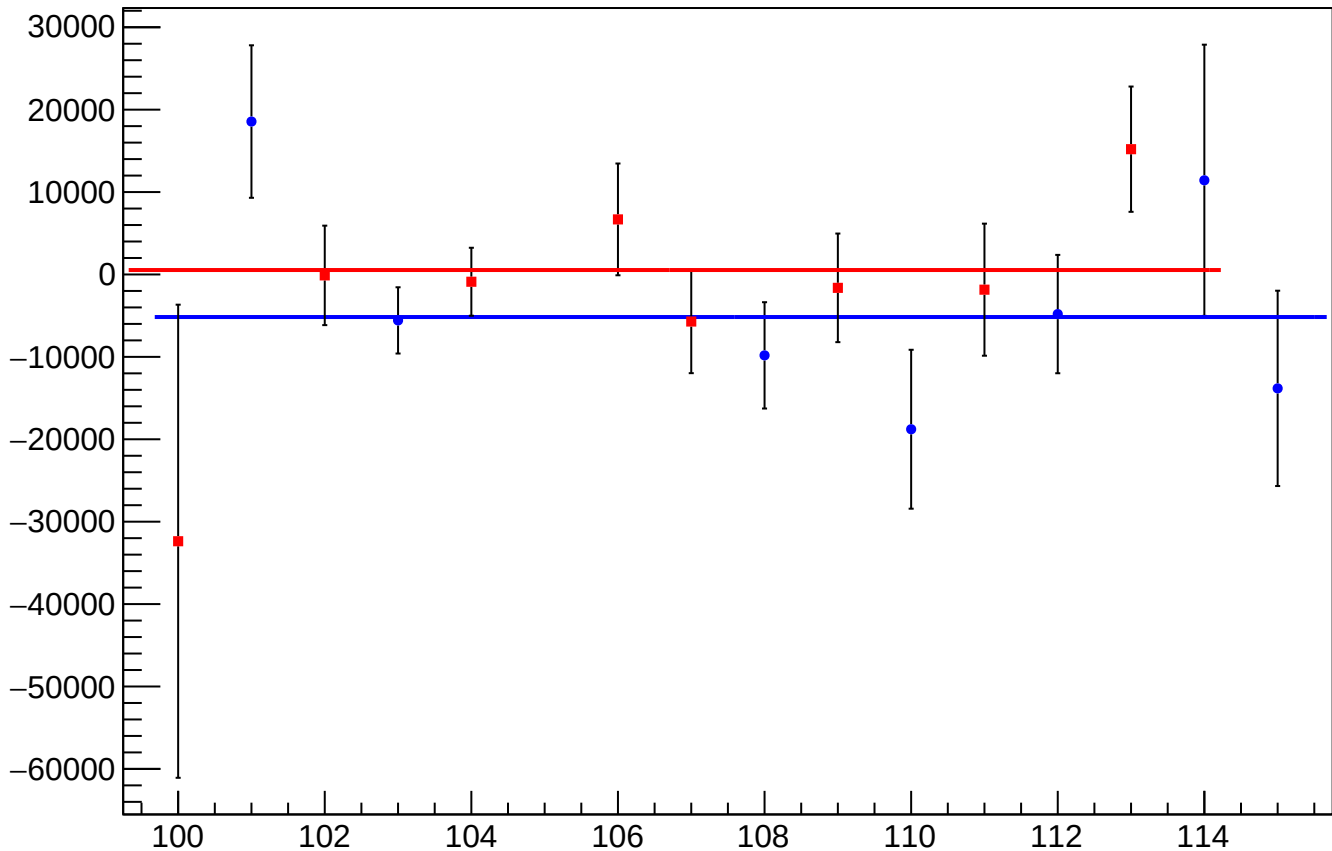
Right Out: 1918.104 $\pm$ 0.804 χ^2 /NDF: 220069.5/7

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

2035.962 $\pm$ 0.951 χ^2 /NDF: 617225.2/6

1918.104 $\pm$ 0.804 χ^2 /NDF: 220069.5/7

asym_atr_dd_mean vs Slug



Right In: -5164.239+/-2686.588 χ^2/NDF : 10.6/6

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

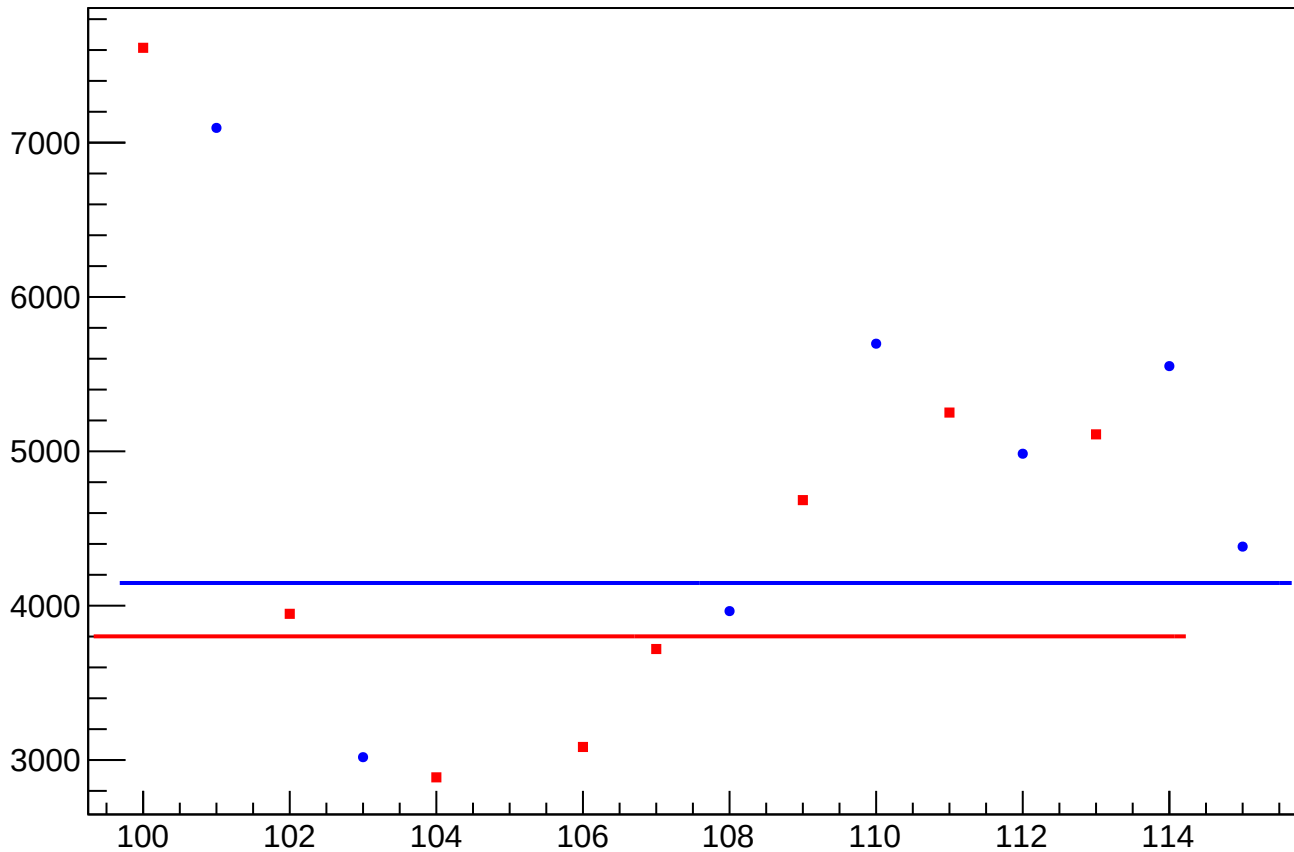
Right Out: 538.601+/-2290.539 χ^2/NDF : 7.2/7

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

-5164.239+/-2686.588 χ^2/NDF : 10.6/6

538.601+/-2290.539 χ^2/NDF : 7.2/7

asym_atr_dd_rms vs Slug



Right In: 4147.006+/-1.900 χ^2/NDF : 456594.0/6

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

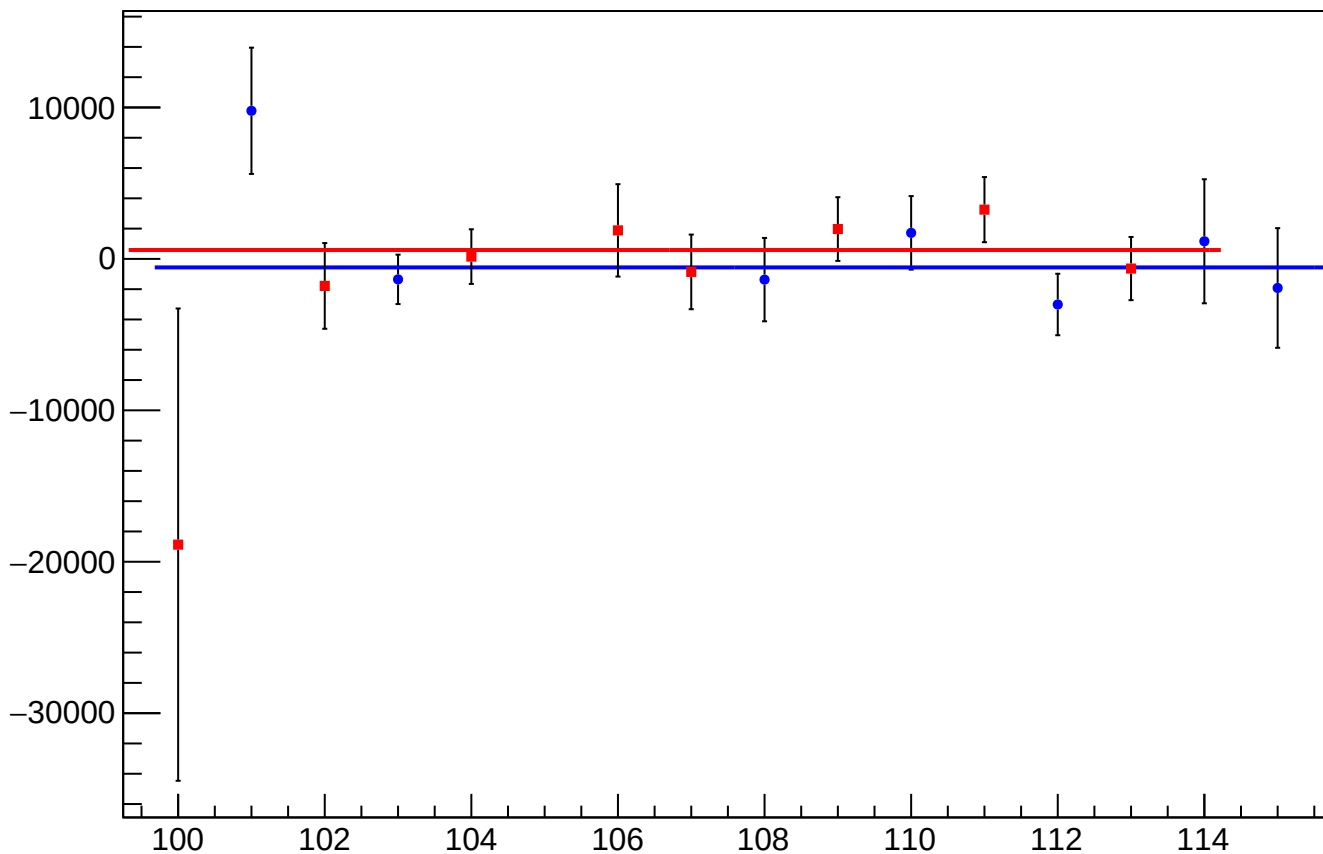
4147.006+/-1.900 χ^2/NDF : 456594.0/6

Right Out: 3801.200+/-1.603 χ^2/NDF : 321965.7/7

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

3801.200+/-1.603 χ^2/NDF : 321965.7/7

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -561.800+/-952.914 χ^2 /NDF: 9.1/6

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

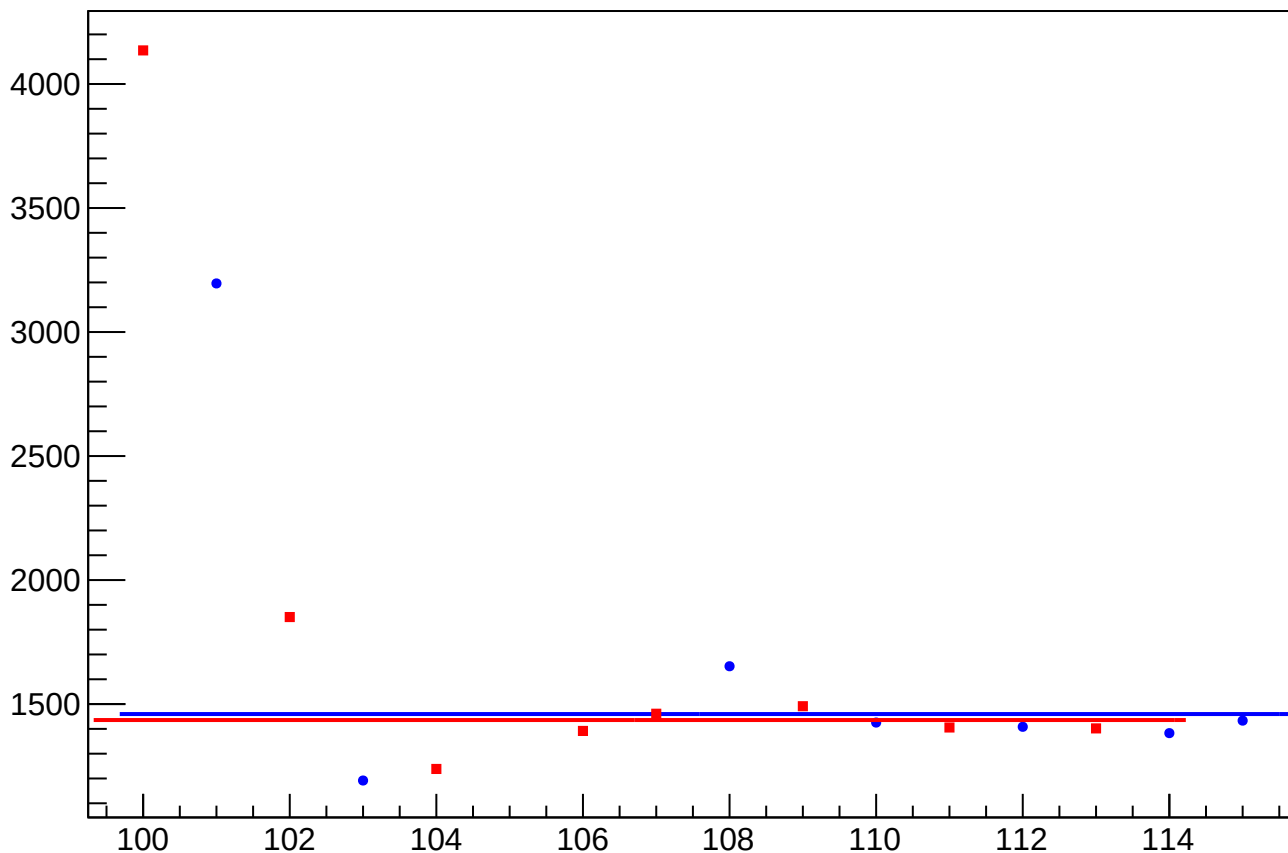
Right Out: 586.975+/-851.250 χ^2 /NDF: 5.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-561.800+/-952.914 χ^2 /NDF: 9.1/6

586.975+/-851.250 χ^2 /NDF: 5.2/7

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1459.782 $\pm$ 0.674 χ^2 /NDF: 413009.3/6

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

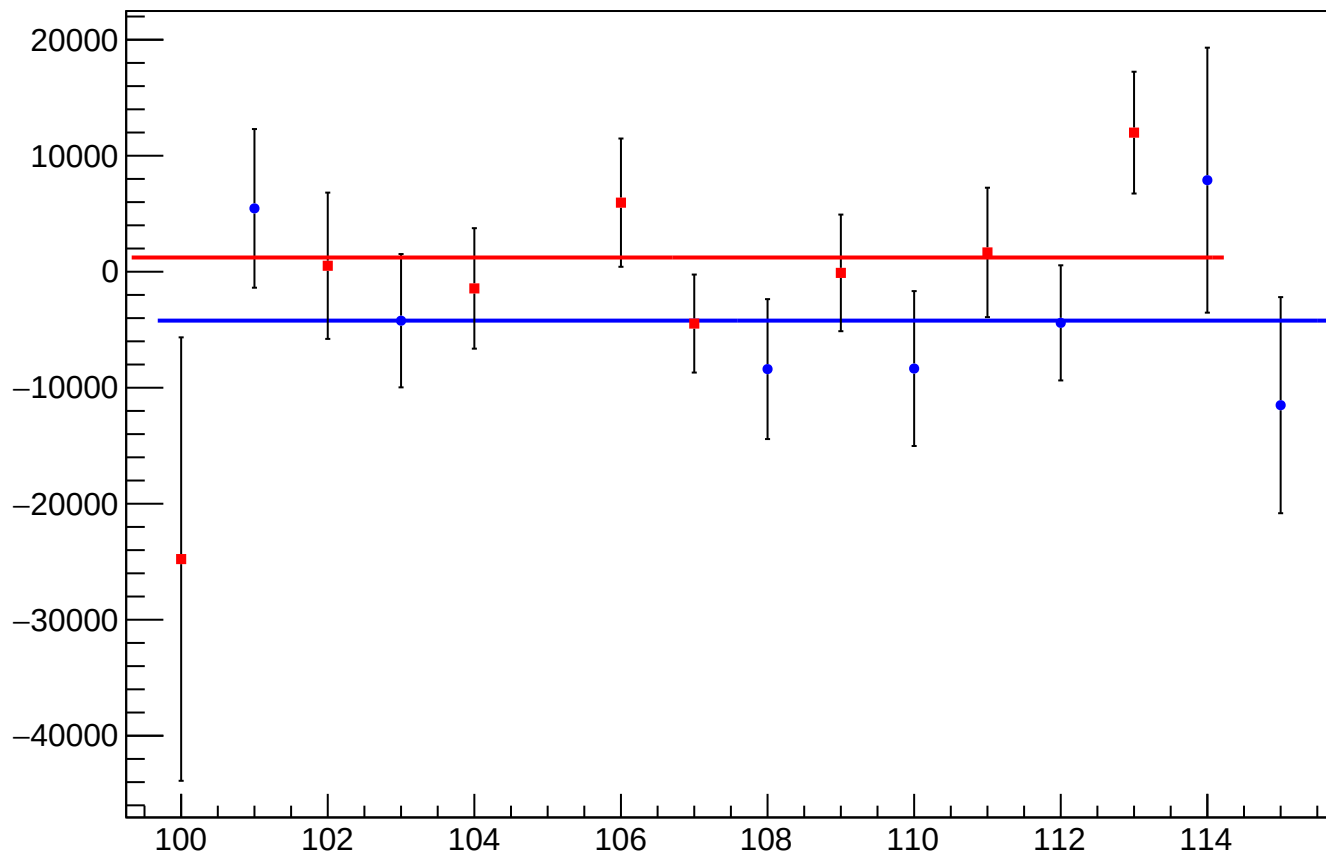
Right Out: 1435.651 $\pm$ 0.601 χ^2 /NDF: 129846.1/7

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

1459.782 $\pm$ 0.674 χ^2 /NDF: 413009.3/6

1435.651 $\pm$ 0.601 χ^2 /NDF: 129846.1/7

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4214.689 $\pm$ 2489.278 χ^2 /NDF: 4.6/6

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

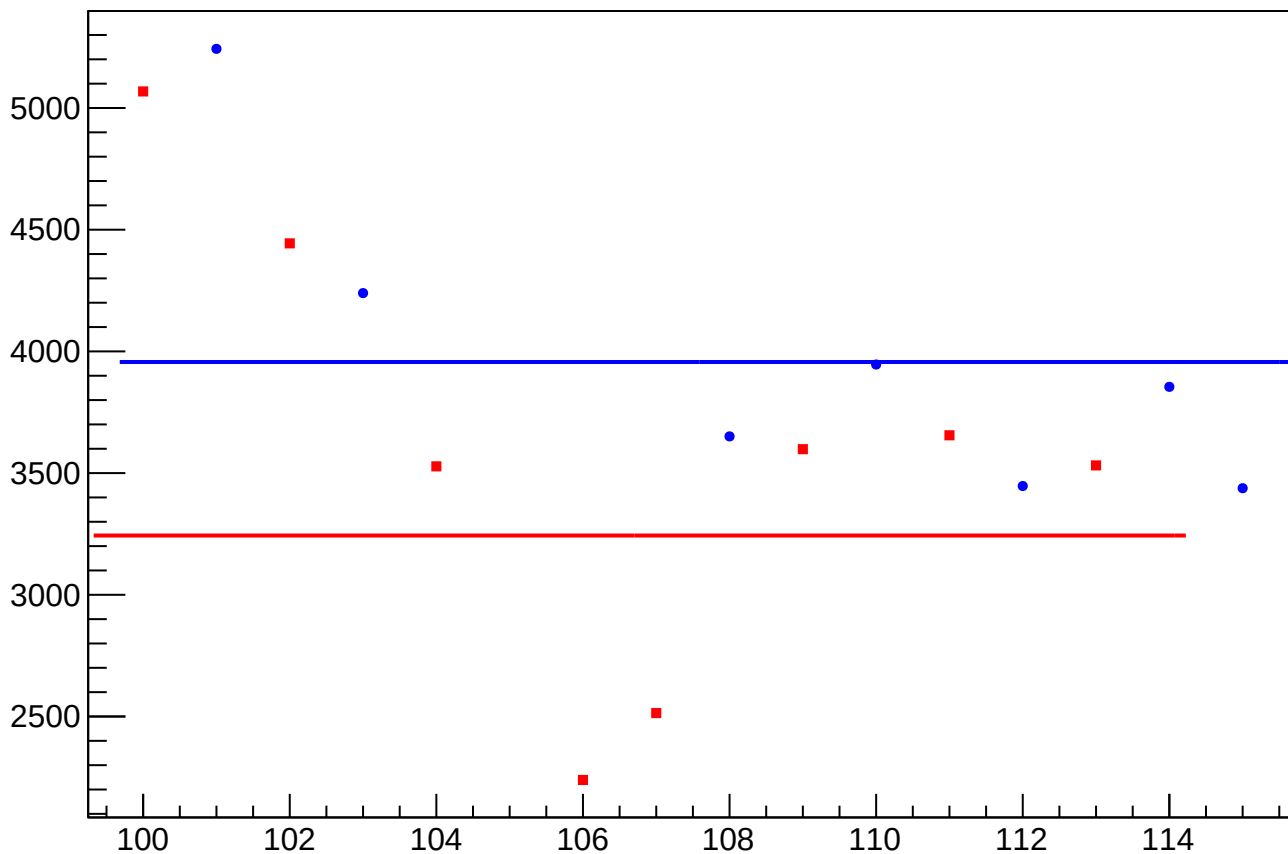
Right Out: 1225.960 $\pm$ 1954.780 χ^2 /NDF: 9.0/7

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

-4214.689 $\pm$ 2489.278 χ^2 /NDF: 4.6/6

1225.960 $\pm$ 1954.780 χ^2 /NDF: 9.0/7

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3956.456+/-1.760 χ^2/NDF : 108222.8/6

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

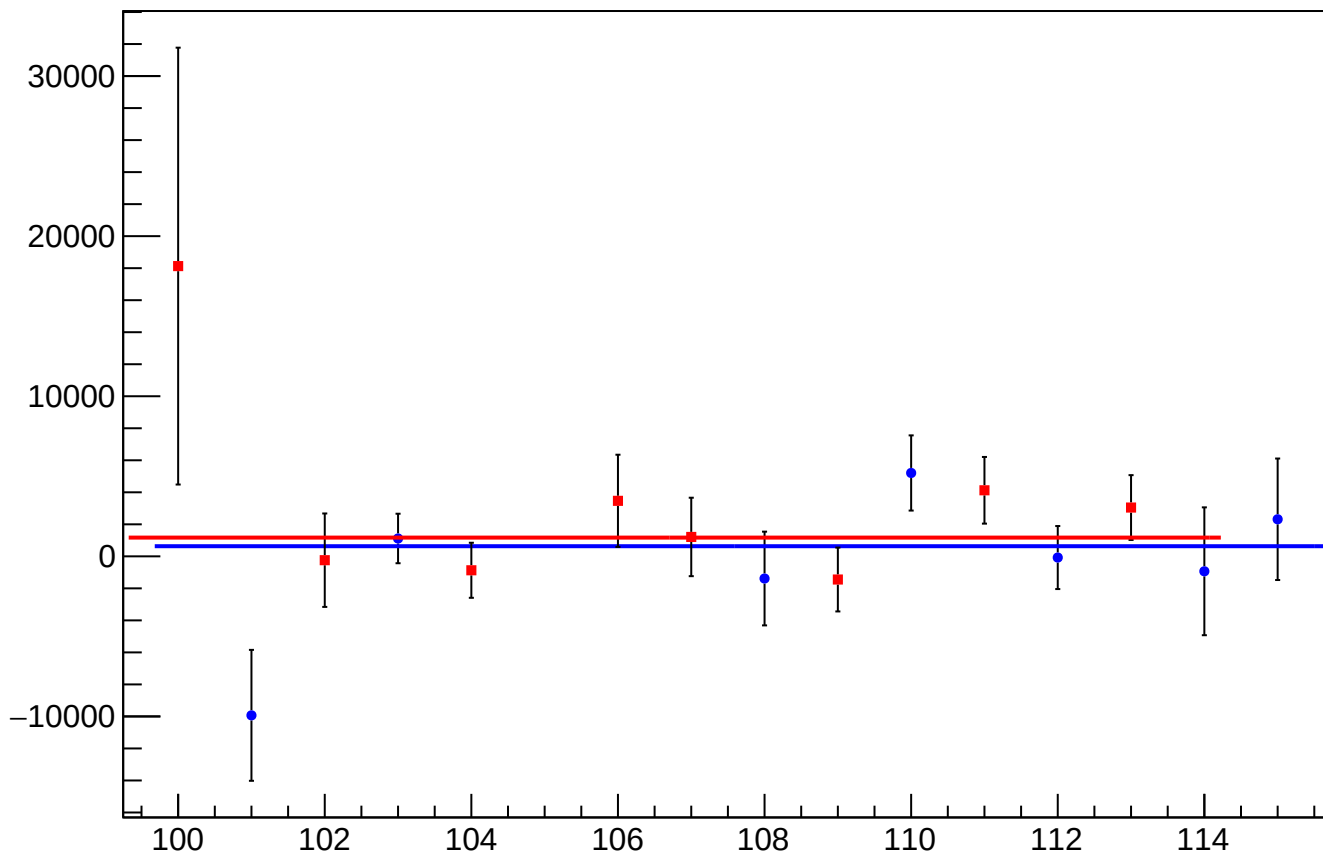
Right Out: 3243.596+/-1.357 χ^2/NDF : 268730.0/7

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

3956.456+/-1.760 χ^2/NDF : 108222.8/6

3243.596+/-1.357 χ^2/NDF : 268730.0/7

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 632.856+/-925.912 χ^2/NDF : 11.5/6

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

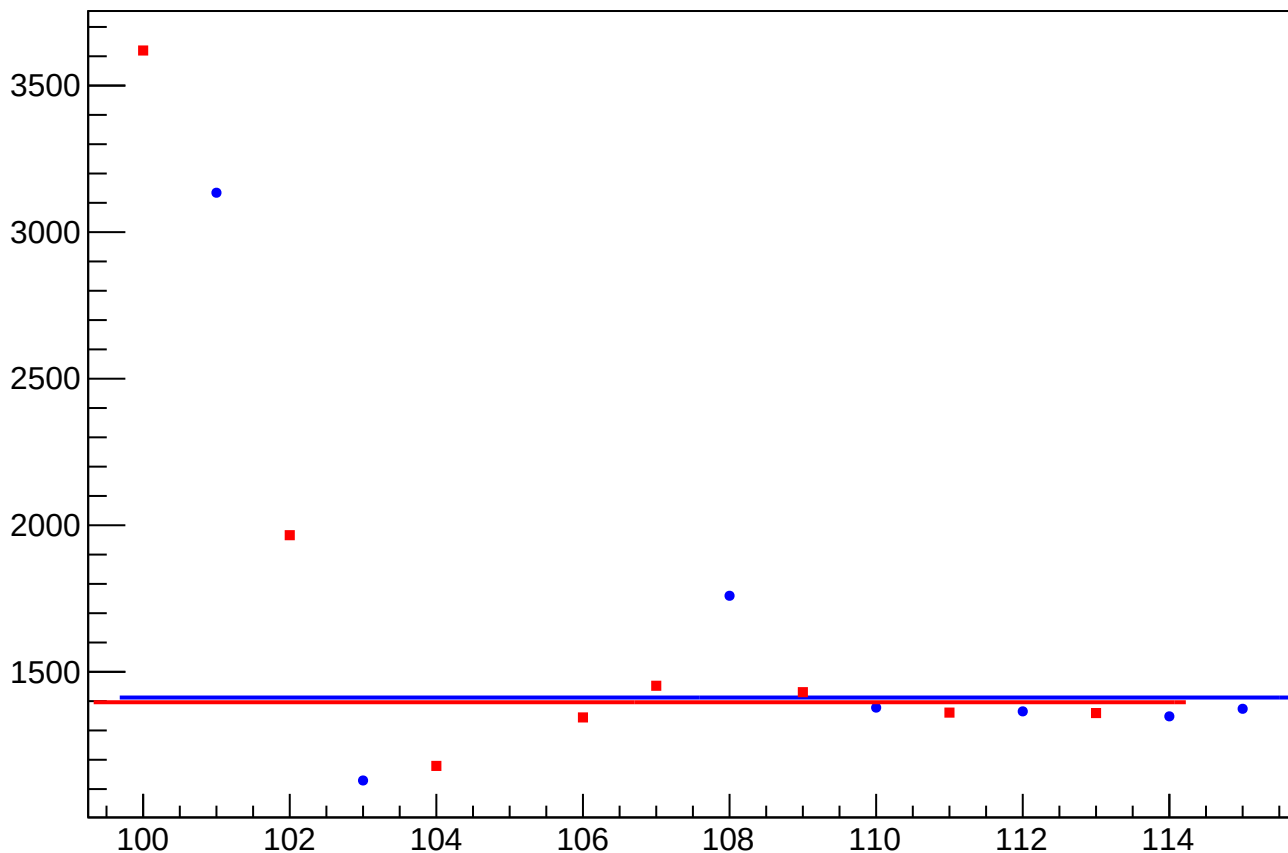
Right Out: 1170.852+/-823.600 χ^2/NDF : 8.4/7

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

632.856+/-925.912 χ^2/NDF : 11.5/6

1170.852+/-823.600 χ^2/NDF : 8.4/7

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1412.338 $\pm$ 0.655 χ^2 /NDF: 452195.1/6

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

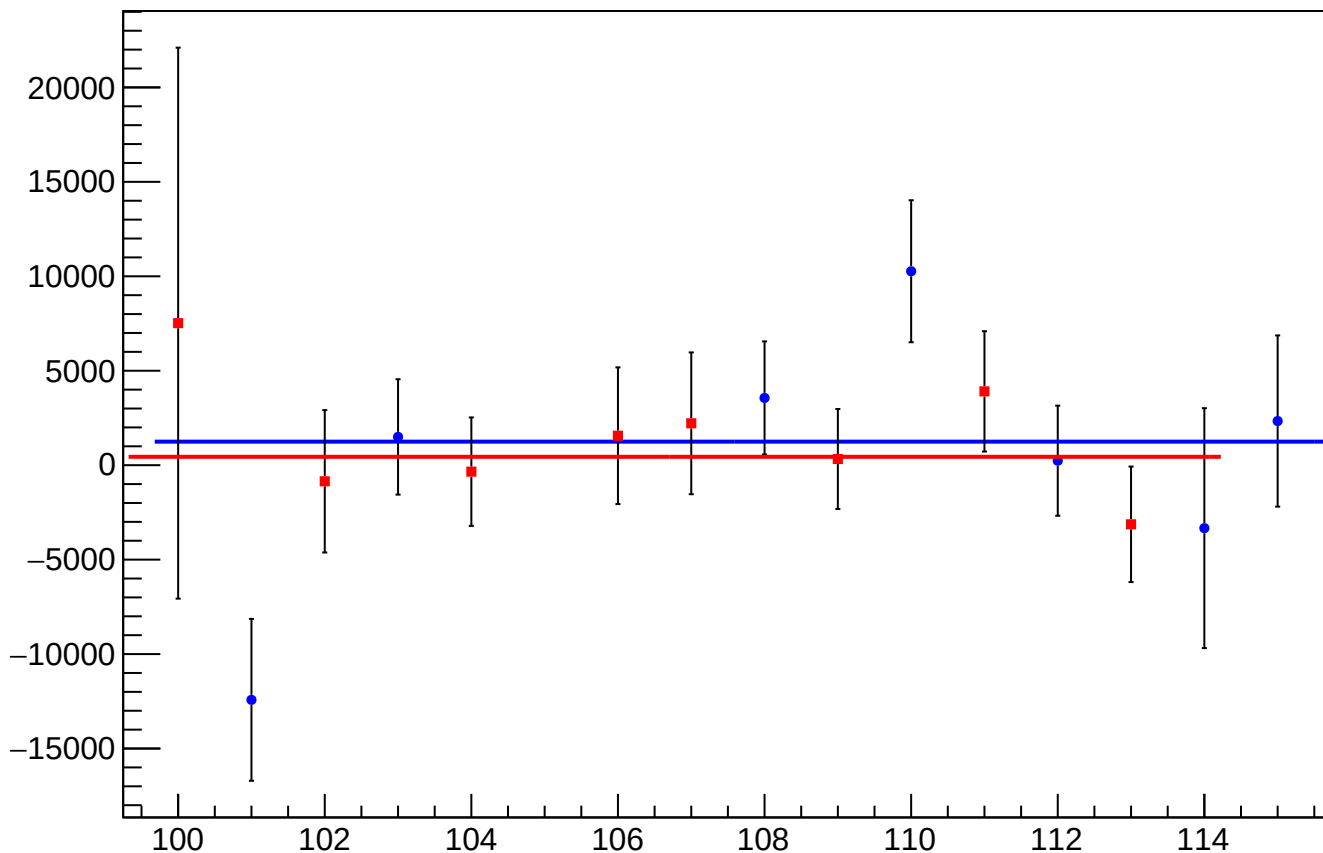
Right Out: 1396.256 $\pm$ 0.582 χ^2 /NDF: 164851.9/7

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

1412.338 $\pm$ 0.655 χ^2 /NDF: 452195.1/6

1396.256 $\pm$ 0.582 χ^2 /NDF: 164851.9/7

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 1246.543+/-1367.023 χ^2/NDF : 17.2/6

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

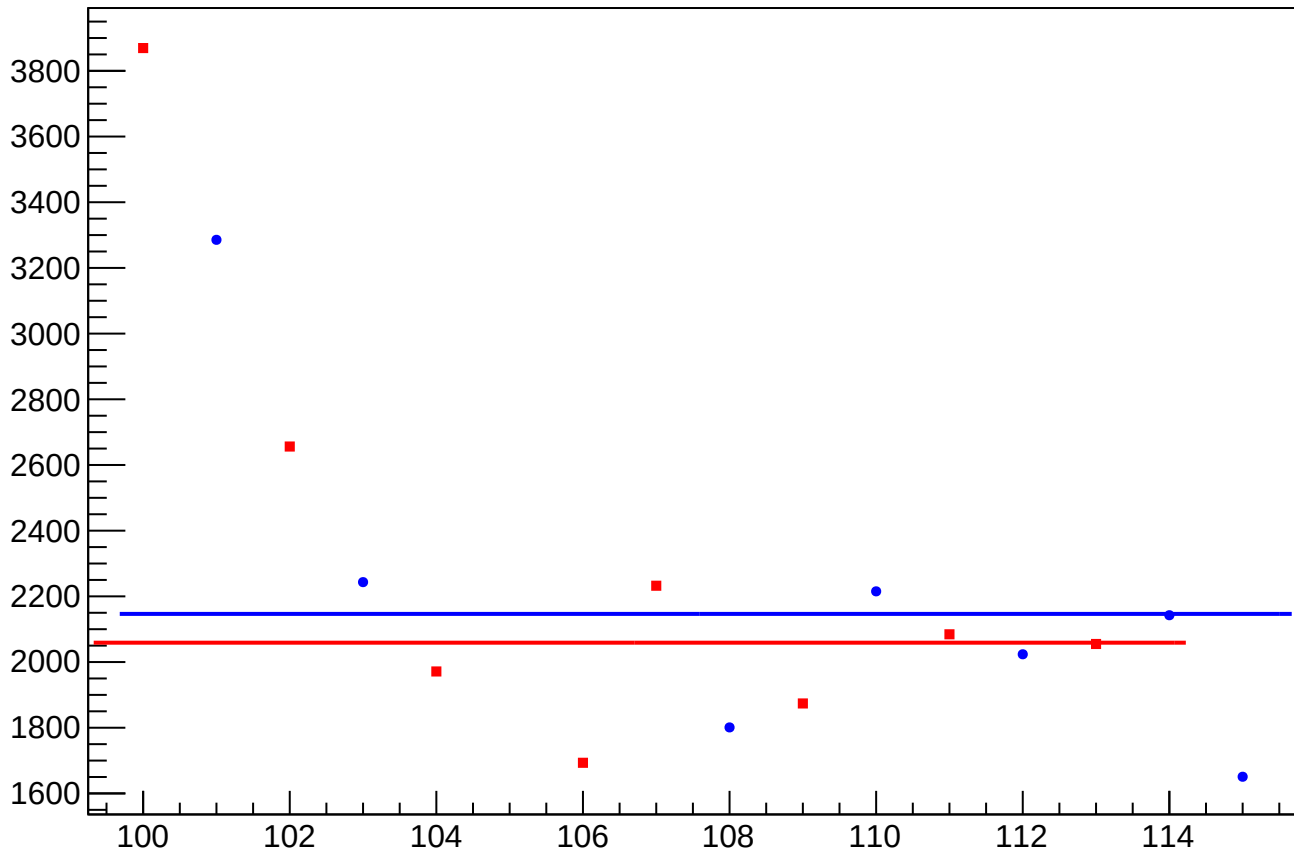
Right Out: 444.233+/-1201.995 χ^2/NDF : 3.3/7

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

1246.543+/-1367.023 χ^2/NDF : 17.2/6

444.233+/-1201.995 χ^2/NDF : 3.3/7

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2146.595+/-0.967 χ^2/NDF : 198091.6/6

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

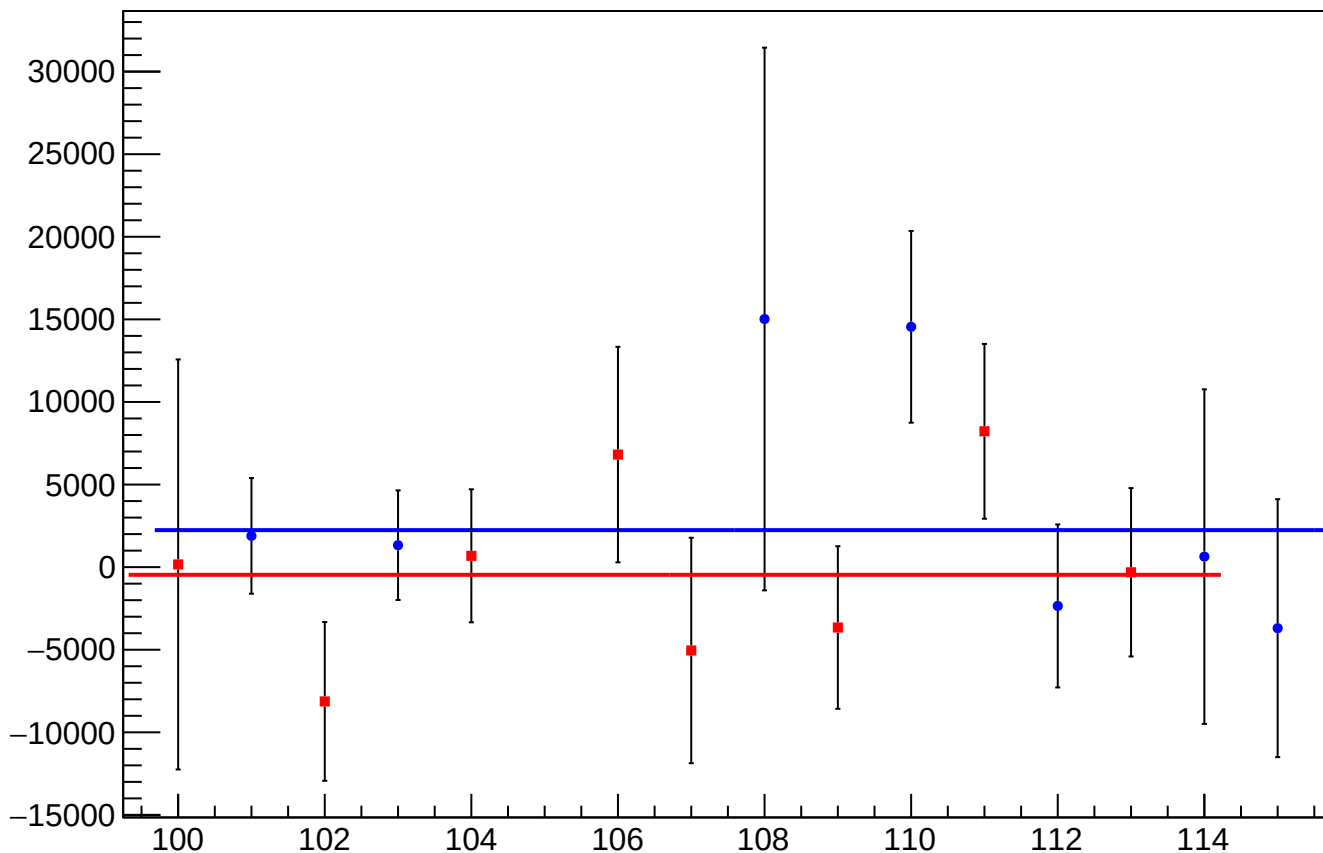
2146.595+/-0.967 χ^2/NDF : 198091.6/6

Right Out: 2058.949+/-0.850 χ^2/NDF : 117560.6/7

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

2058.949+/-0.850 χ^2/NDF : 117560.6/7

dit_asym_atl1_mean vs Slug



Right In: 2241.088+/-1913.746 χ^2/NDF : 6.7/6

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

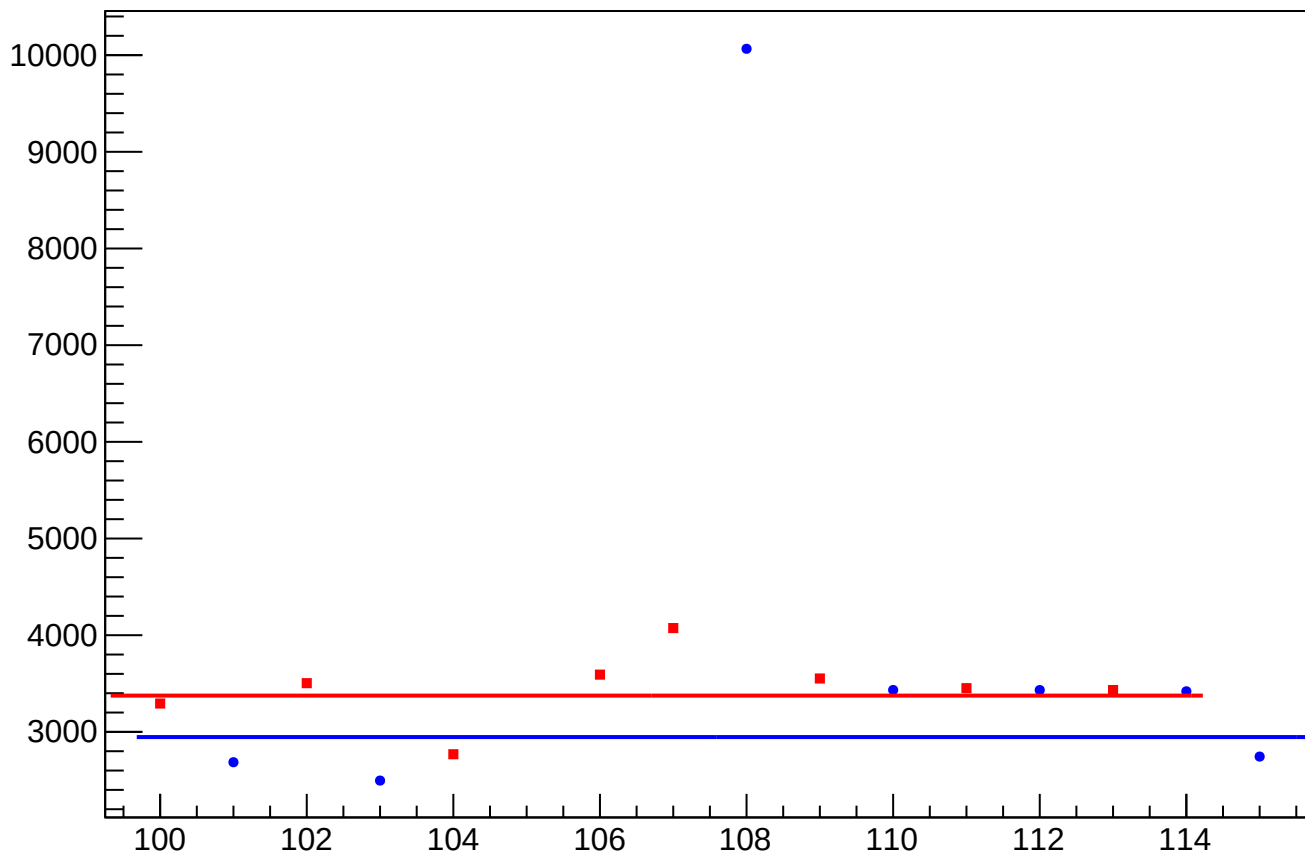
Right Out: -463.897+/-1917.669 χ^2/NDF : 7.4/7

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

2241.088+/-1913.746 χ^2/NDF : 6.7/6

-463.897+/-1917.669 χ^2/NDF : 7.4/7

dit_asym_atl1_rms vs Slug



Right In: 2946.344+/-1.353 χ^2/NDF : 462656.9/6

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

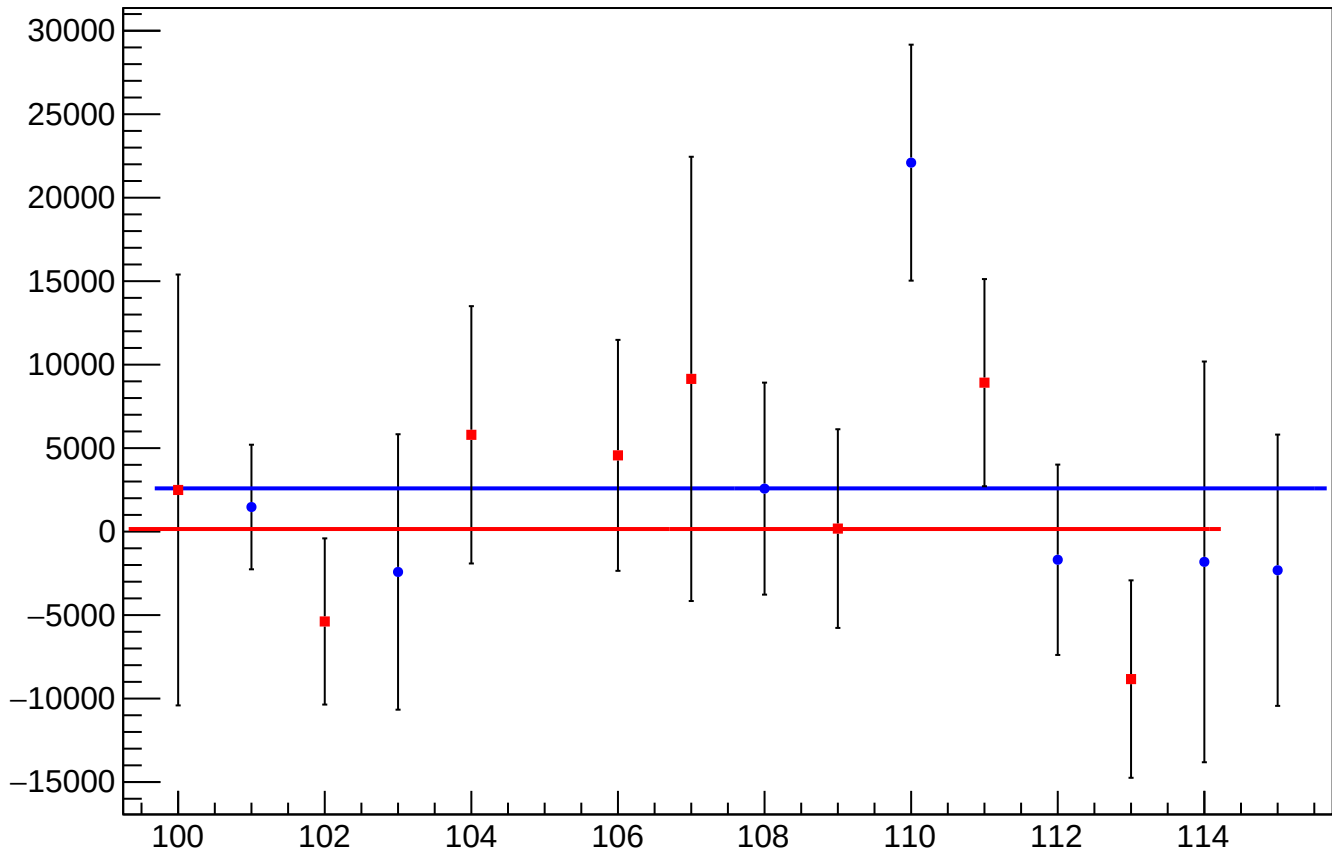
Right Out: 3375.229+/-1.356 χ^2/NDF : 73313.9/7

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

2946.344+/-1.353 χ^2/NDF : 462656.9/6

3375.229+/-1.356 χ^2/NDF : 73313.9/7

asym_atl1_mean vs Slug



Right In: 2589.813 $\pm$ 2329.928 χ^2 /NDF: 9.1/6

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

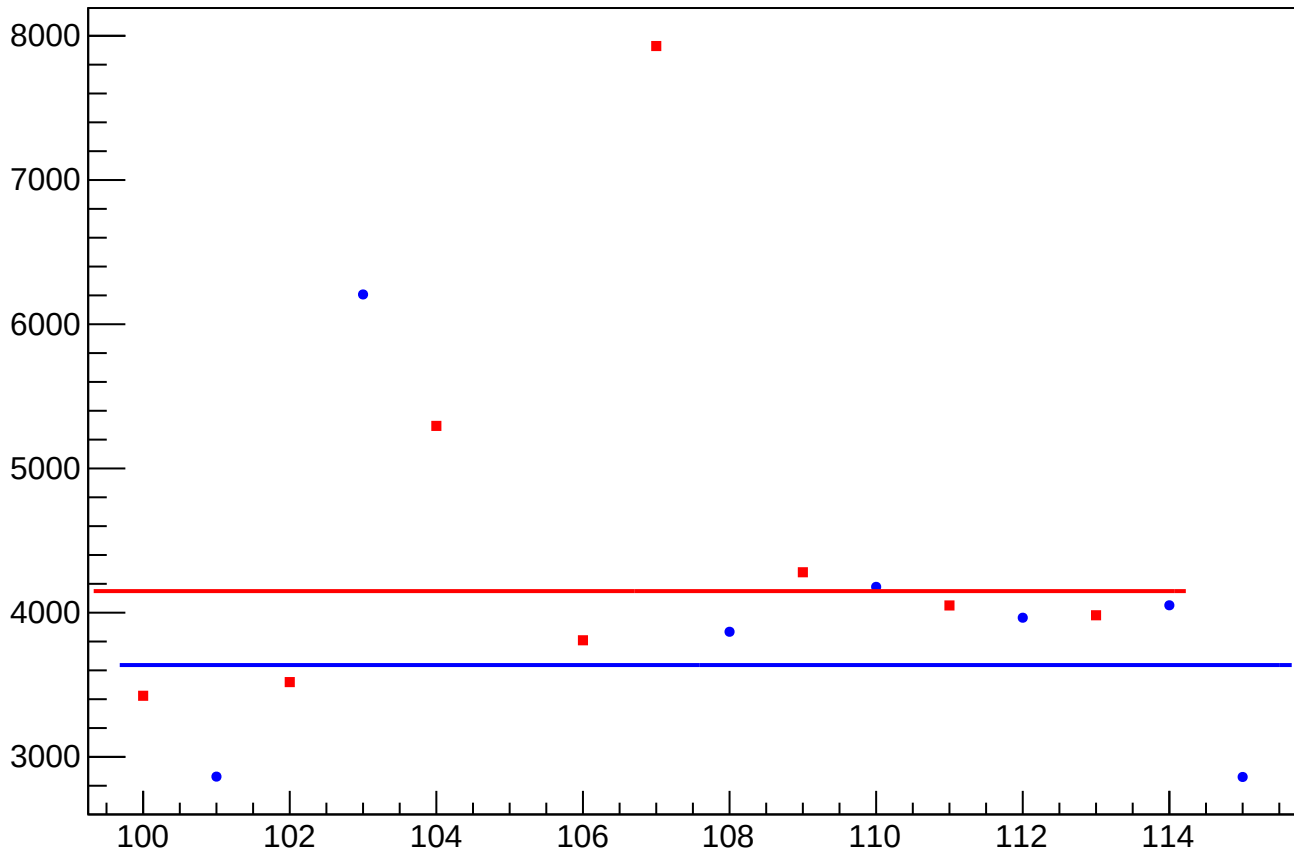
Right Out: 154.877 $\pm$ 2407.230 χ^2 /NDF: 7.0/7

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

2589.813 $\pm$ 2329.928 χ^2 /NDF: 9.1/6

154.877 $\pm$ 2407.230 χ^2 /NDF: 7.0/7

asym_atl1_rms vs Slug



Right In: 3636.842 $\pm$ 1.648 χ^2 /NDF: 321706.7/6

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

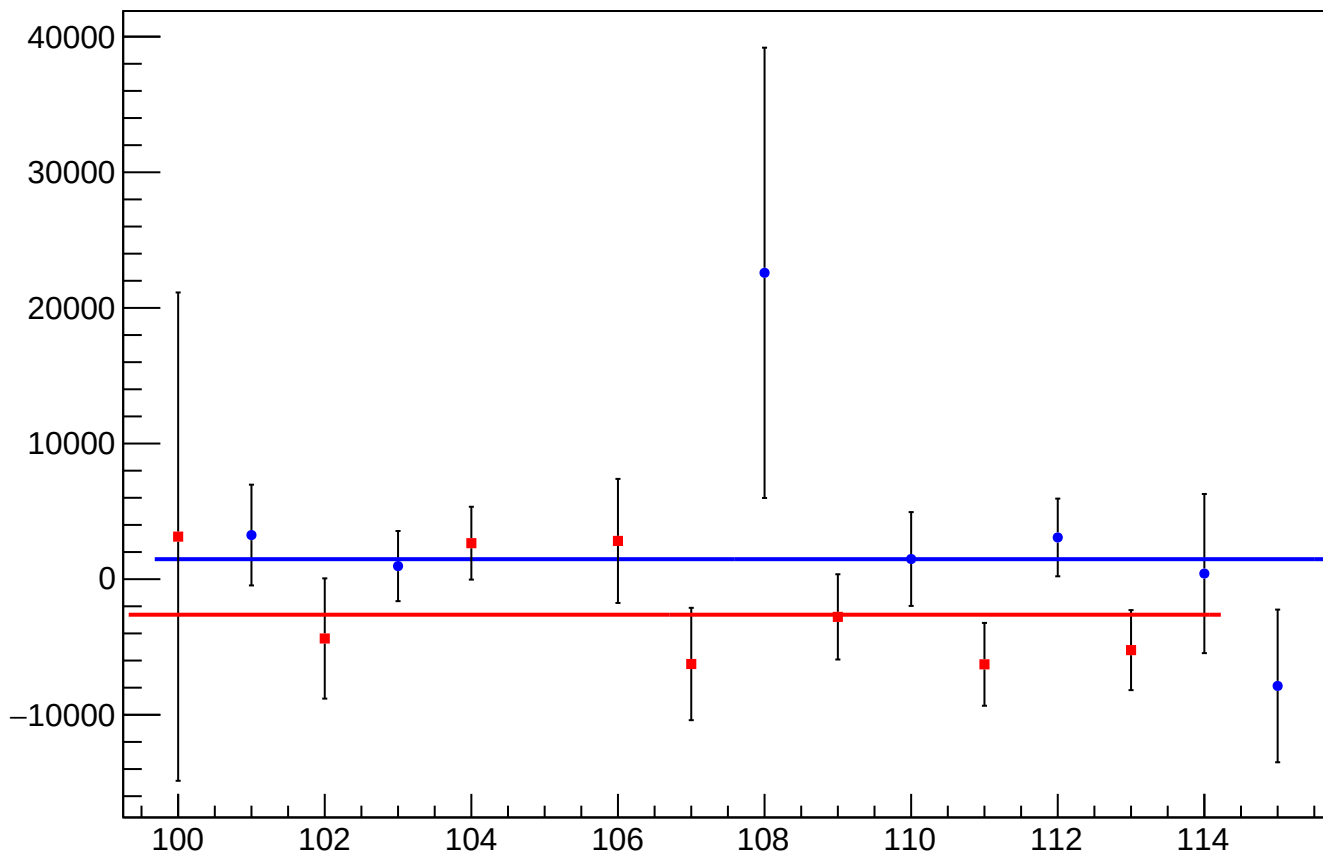
Right Out: 4149.593 $\pm$ 1.702 χ^2 /NDF: 251993.2/7

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

3636.842 $\pm$ 1.648 χ^2 /NDF: 321706.7/6

4149.593 $\pm$ 1.702 χ^2 /NDF: 251993.2/7

dit_asym_atl2_mean vs Slug



Right In: 1474.277+/-1426.129 χ^2/NDF : 5.0/6

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

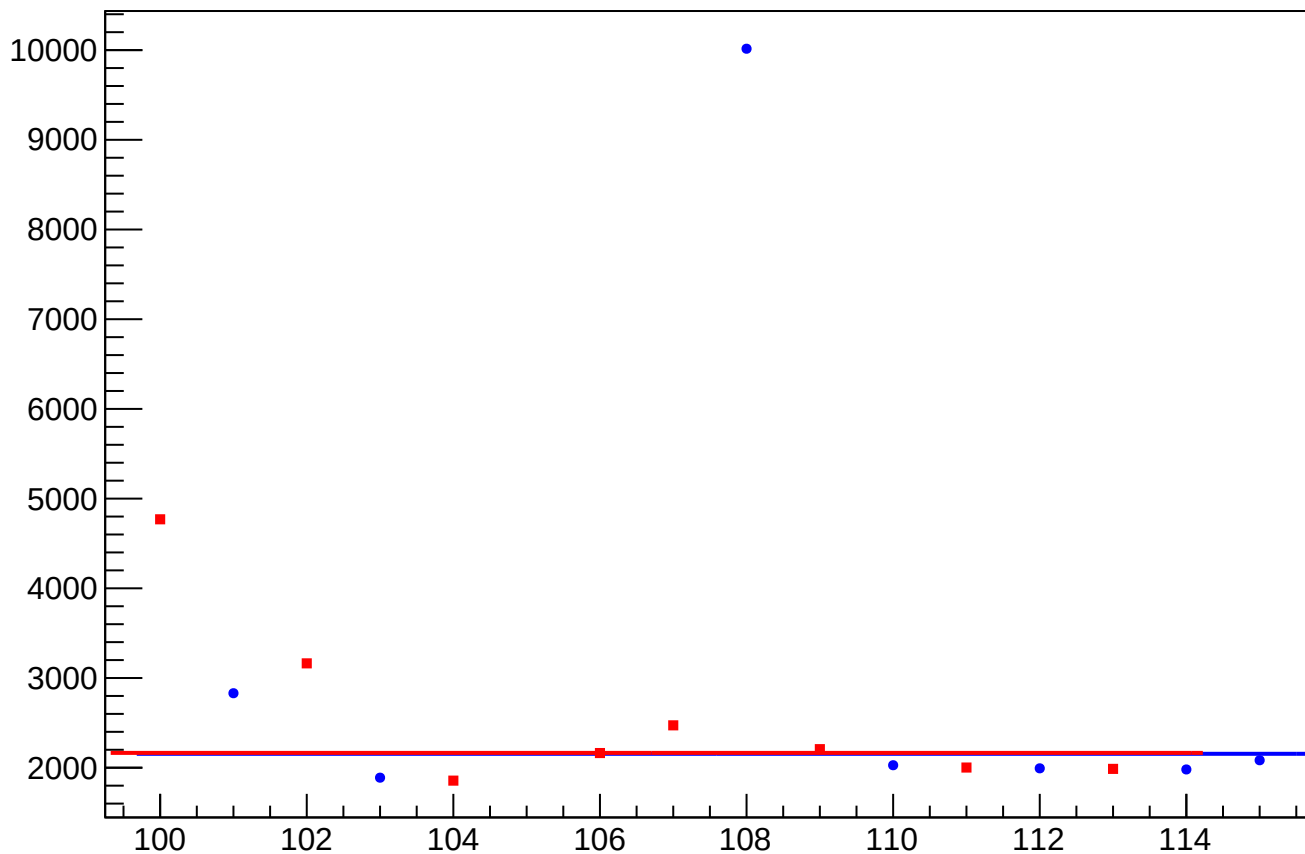
Right Out: -2620.483+/-1267.849 χ^2/NDF : 8.5/7

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

1474.277+/-1426.129 χ^2/NDF : 5.0/6

-2620.483+/-1267.849 χ^2/NDF : 8.5/7

dit_asym_atl2_rms vs Slug



Right In: 2155.094+/-1.008 χ^2/NDF : 546970.8/6

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

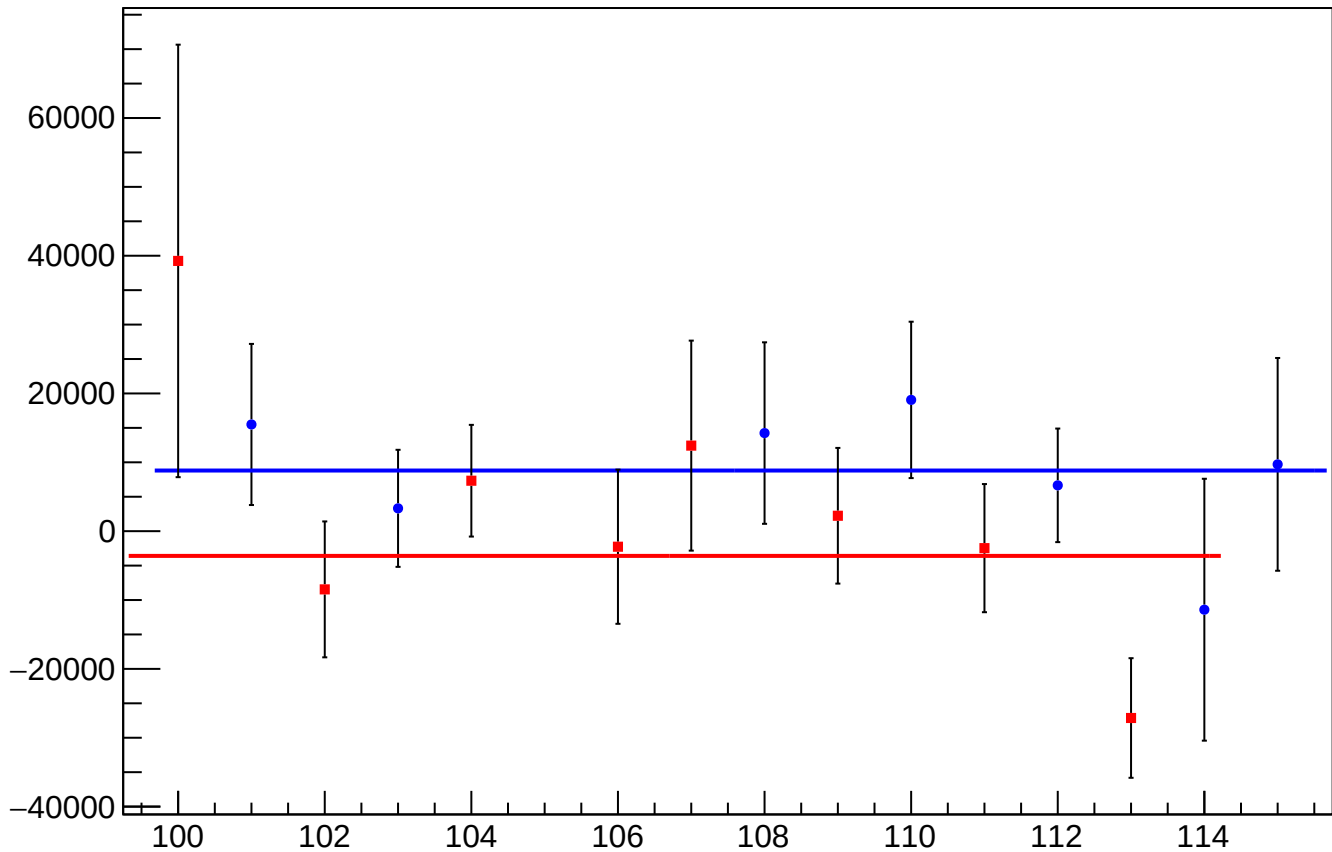
2155.094+/-1.008 χ^2/NDF : 546970.8/6

Right Out: 2165.234+/-0.895 χ^2/NDF : 194129.4/7

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

2165.234+/-0.895 χ^2/NDF : 194129.4/7

asym_atl2_mean vs Slug



Right In: 8805.998 $\pm$ 4213.708 χ^2 /NDF: 2.9/6

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

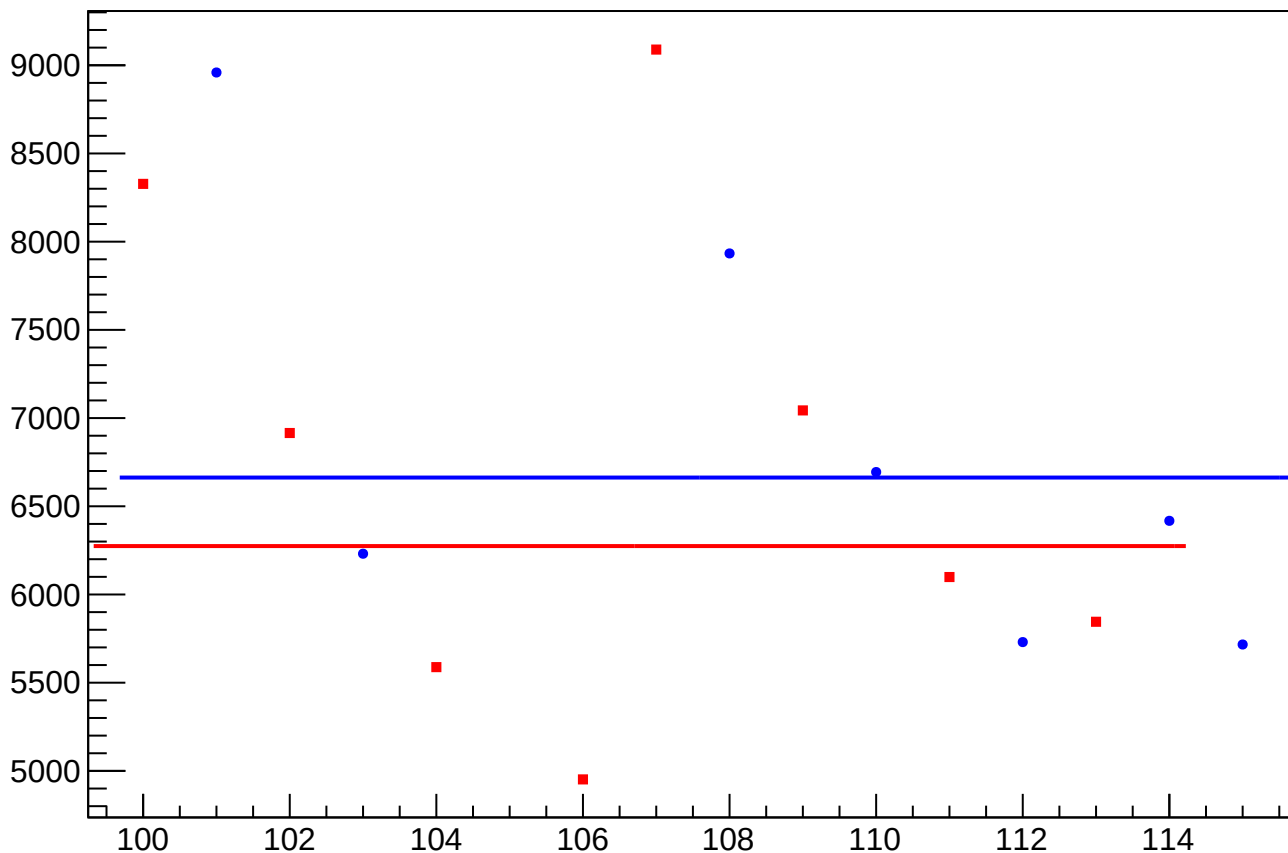
Right Out: -3591.034 $\pm$ 3679.283 χ^2 /NDF: 12.7/7

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

8805.998 $\pm$ 4213.708 χ^2 /NDF: 2.9/6

-3591.034 $\pm$ 3679.283 χ^2 /NDF: 12.7/7

asym_atl2_rms vs Slug



Right In: 6662.882 $\pm$ 2.980 χ^2 /NDF: 134225.7/6

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

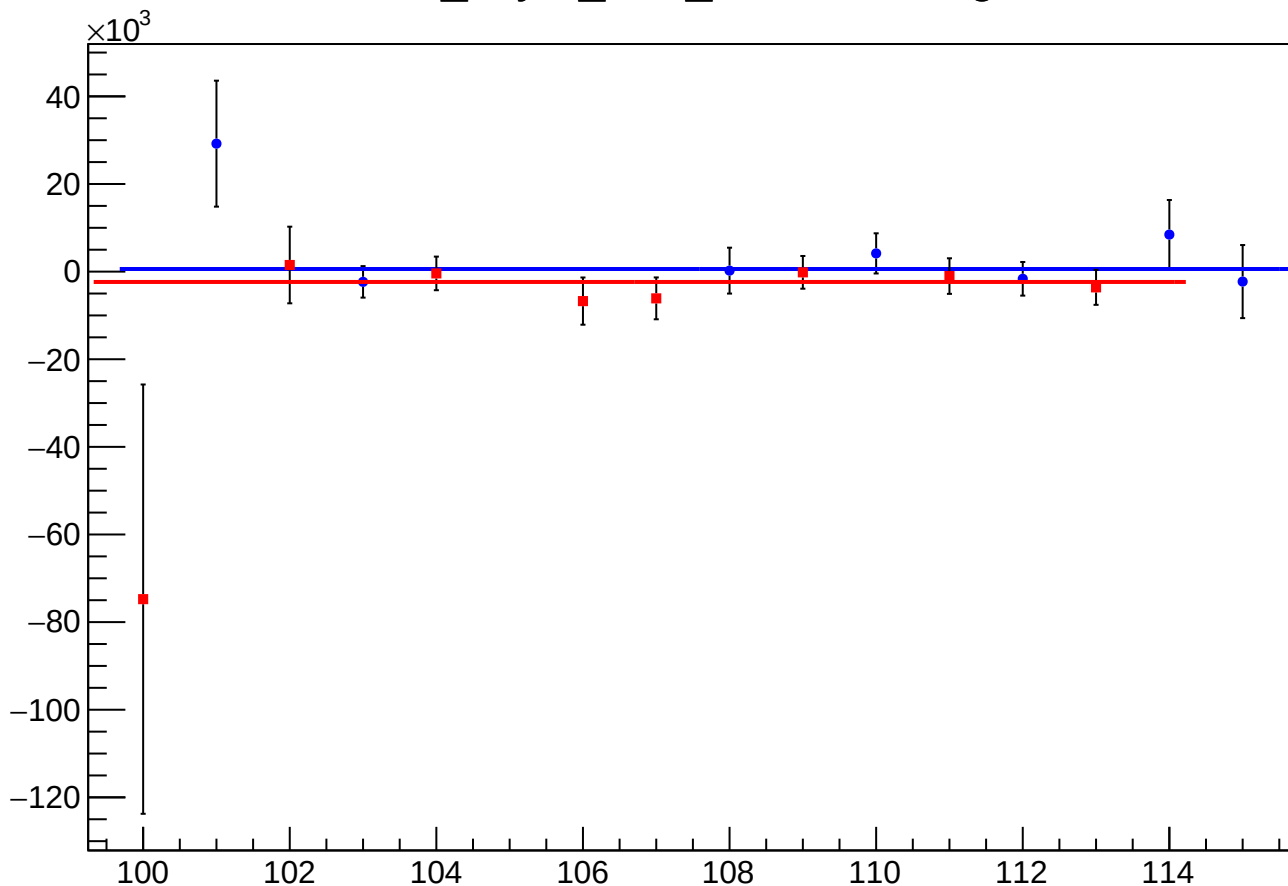
Right Out: 6274.445 $\pm$ 2.601 χ^2 /NDF: 145148.6/7

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

6662.882 $\pm$ 2.980 χ^2 /NDF: 134225.7/6

6274.445 $\pm$ 2.601 χ^2 /NDF: 145148.6/7

dit_asym_atr1_mean vs Slug



Right In: 597.170+/-1944.128 χ^2 /NDF: 6.7/6

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

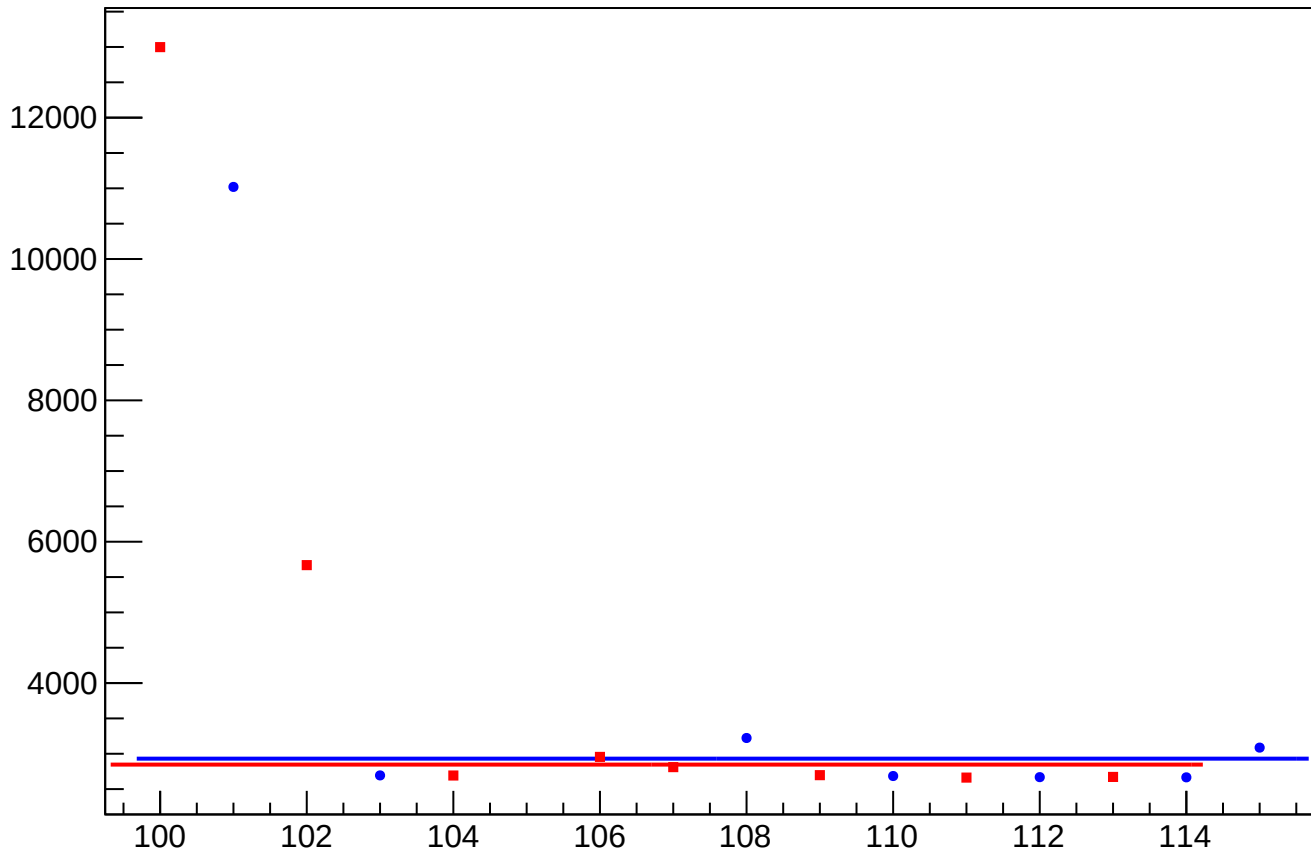
Right Out: -2360.467+/-1678.658 χ^2 /NDF: 4.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

597.170+/-1944.128 χ^2 /NDF: 6.7/6

-2360.467+/-1678.658 χ^2 /NDF: 4.5/7

dit_asym_atr1_rms vs Slug



Right In: 2930.729 $\pm$ 1.375 χ^2 /NDF: 666107.9/6

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

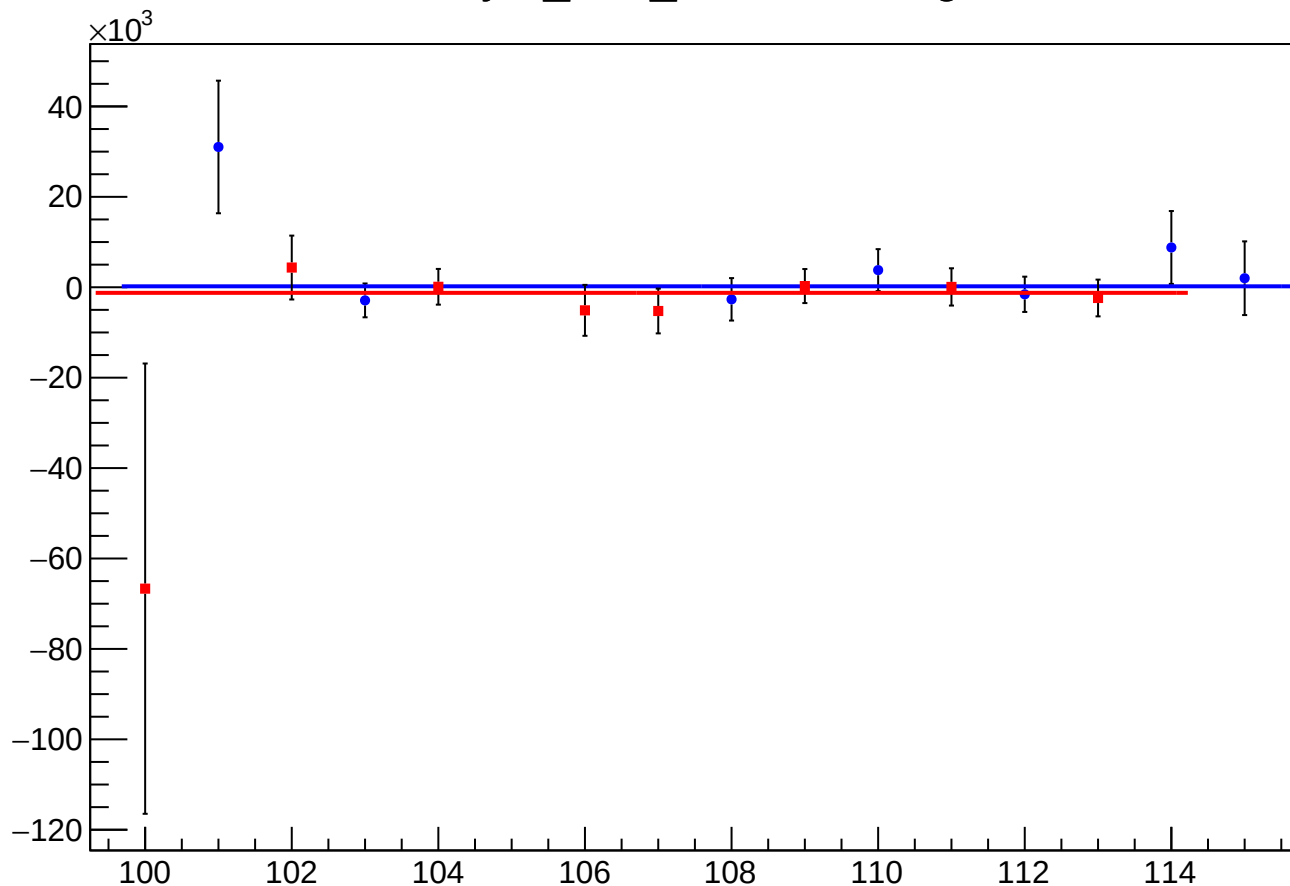
Right Out: 2846.580 $\pm$ 1.187 χ^2 /NDF: 309451.8/7

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

2930.729 $\pm$ 1.375 χ^2 /NDF: 666107.9/6

2846.580 $\pm$ 1.187 χ^2 /NDF: 309451.8/7

asym_atr1_mean vs Slug



Right In: 208.318 $\pm$ 1945.676 χ^2 /NDF: 7.5/6

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

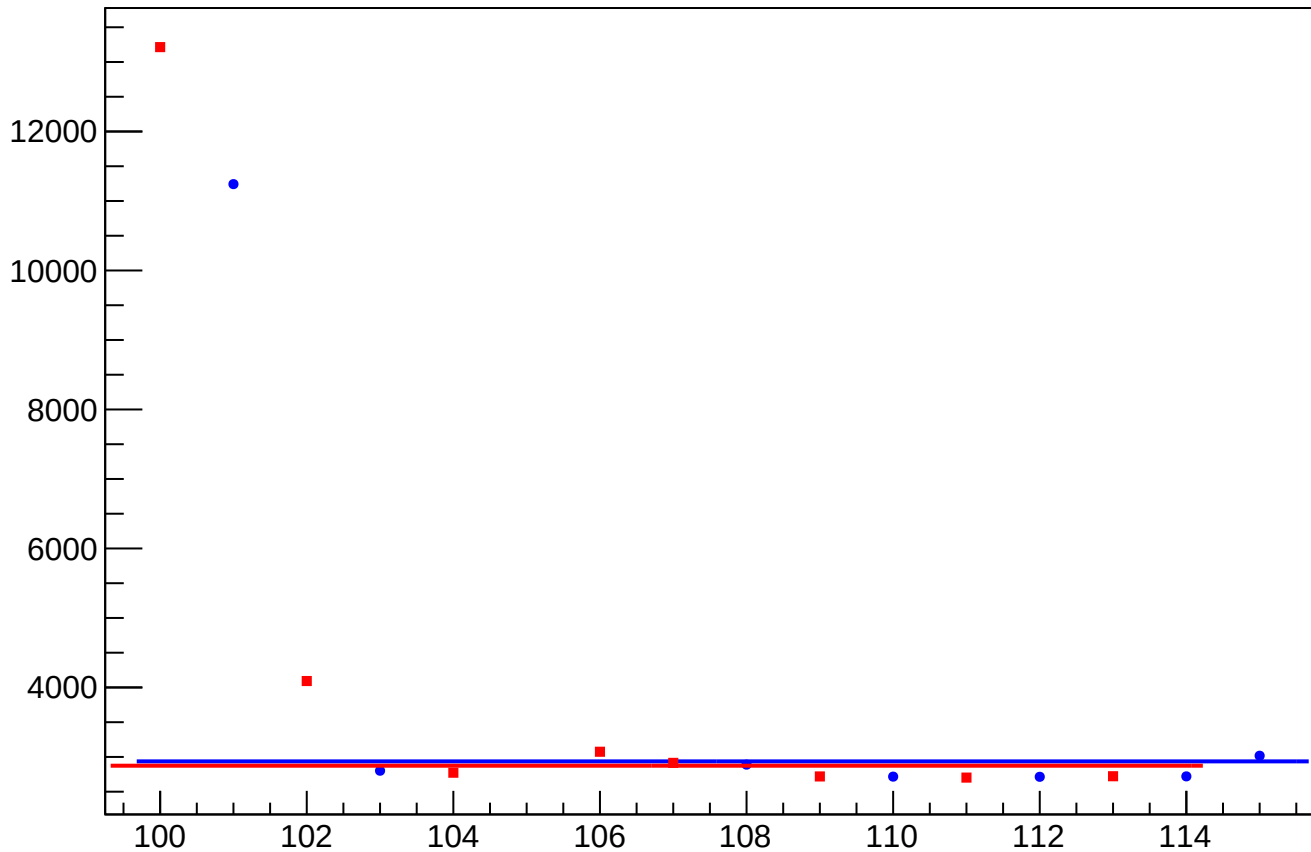
Right Out: -1235.838 $\pm$ 1698.376 χ^2 /NDF: 3.9/7

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

208.318 $\pm$ 1945.676 χ^2 /NDF: 7.5/6

-1235.838 $\pm$ 1698.376 χ^2 /NDF: 3.9/7

asym_atr1_rms vs Slug



Right In: 2936.268+/-1.376 χ^2/NDF : 656921.7/6

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

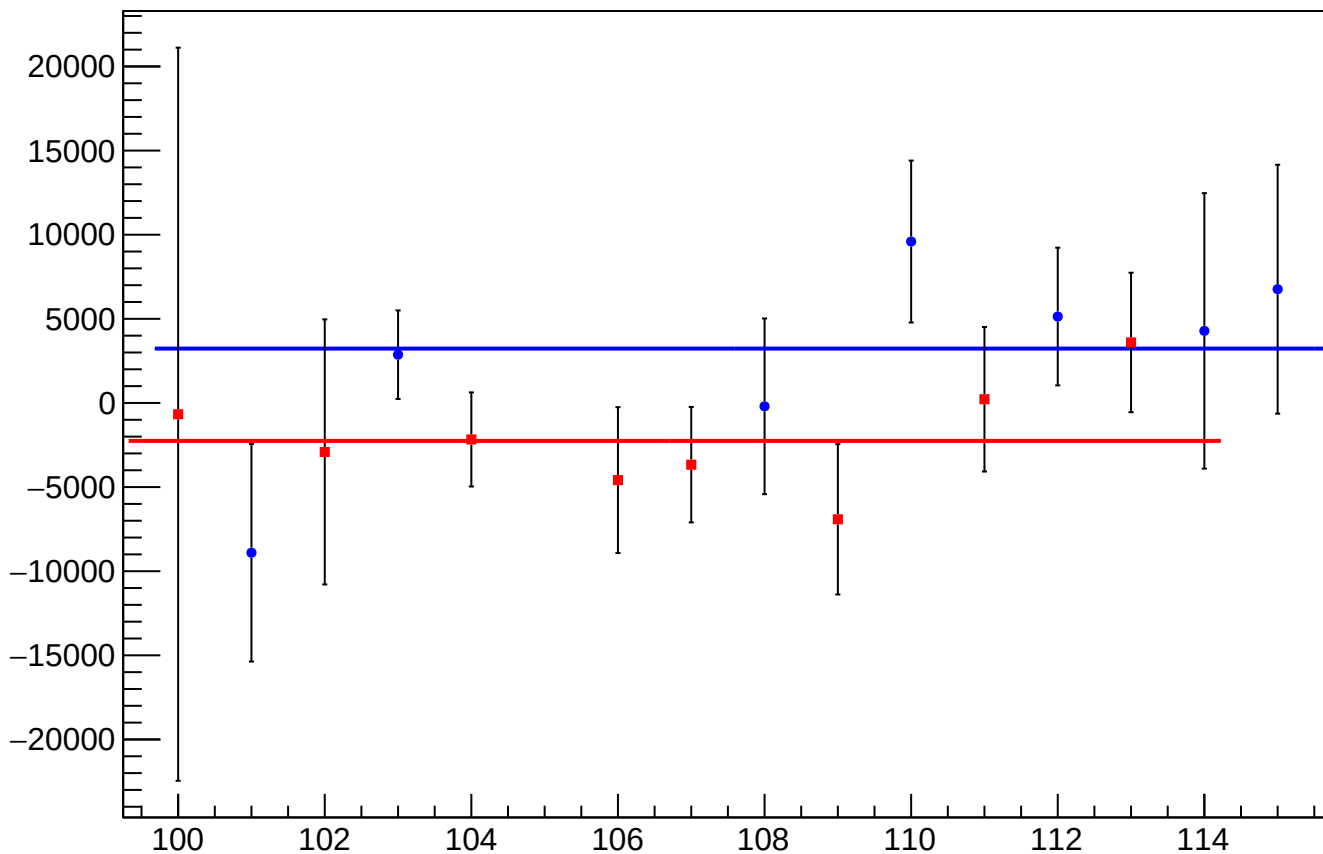
Right Out: 2873.955+/-1.201 χ^2/NDF : 159289.3/7

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

2936.268+/-1.376 χ^2/NDF : 656921.7/6

2873.955+/-1.201 χ^2/NDF : 159289.3/7

dit_asym_atr2_mean vs Slug



Right In: 3232.298+/-1712.422 χ^2 /NDF: 6.2/6

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

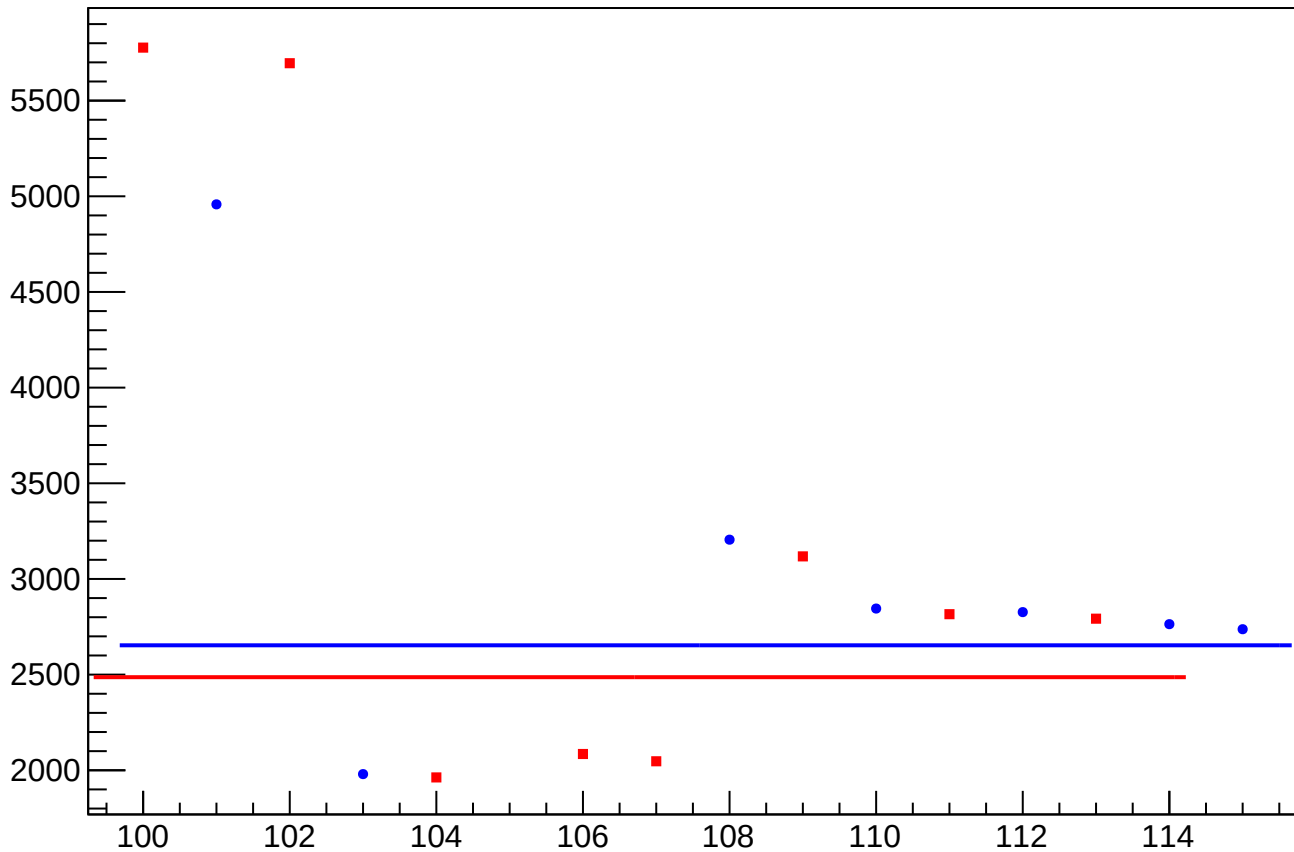
Right Out: -2254.125+/-1496.153 χ^2 /NDF: 3.9/7

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

3232.298+/-1712.422 χ^2 /NDF: 6.2/6

-2254.125+/-1496.153 χ^2 /NDF: 3.9/7

dit_asym_atr2_rms vs Slug



Right In: 2653.209+/-1.211 χ^2/NDF : 414574.3/6

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

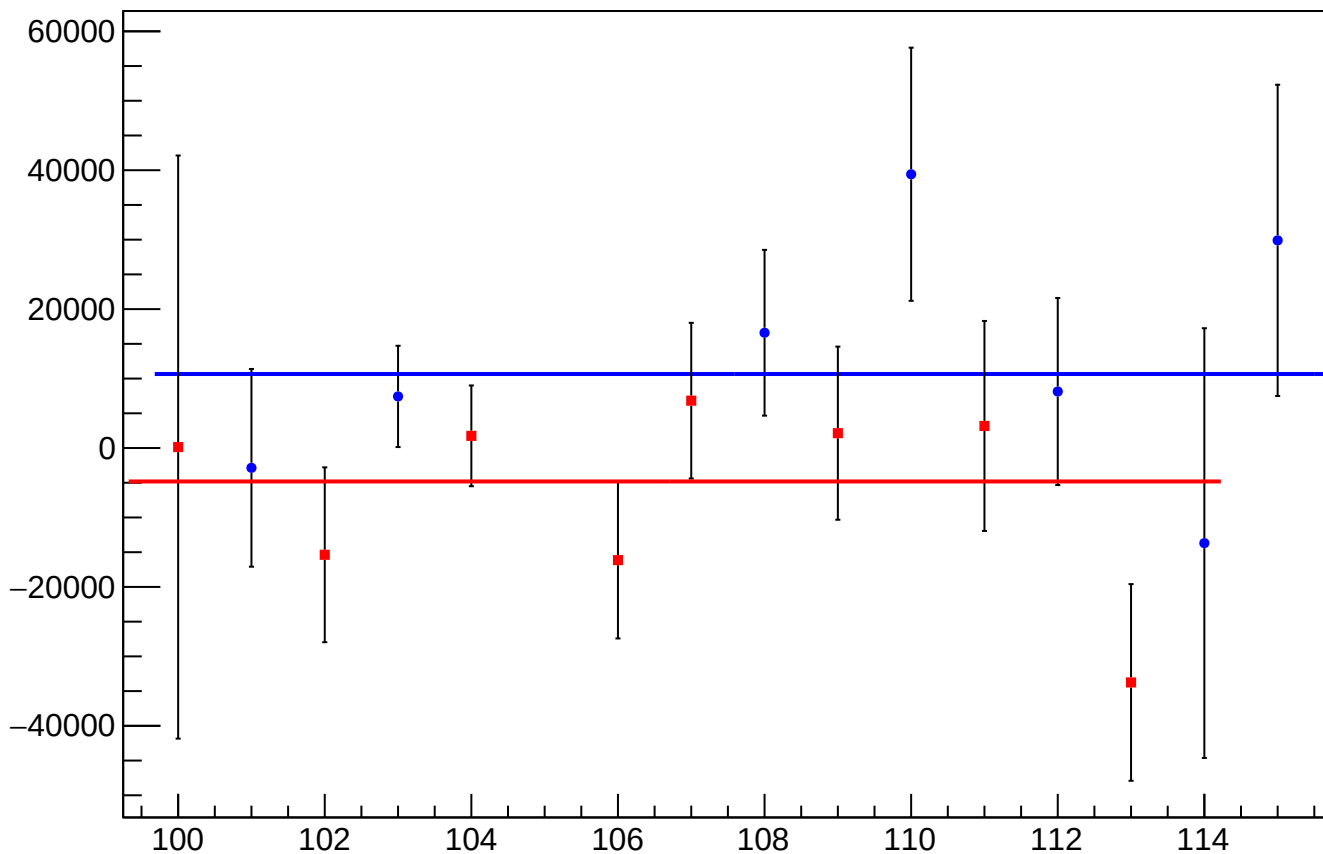
2653.209+/-1.211 χ^2/NDF : 414574.3/6

Right Out: 2486.573+/-1.057 χ^2/NDF : 560309.2/7

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

2486.573+/-1.057 χ^2/NDF : 560309.2/7

asym_atr2_mean vs Slug



Right In: 10655.556+/-4860.709 χ^2/NDF : 5.2/6

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

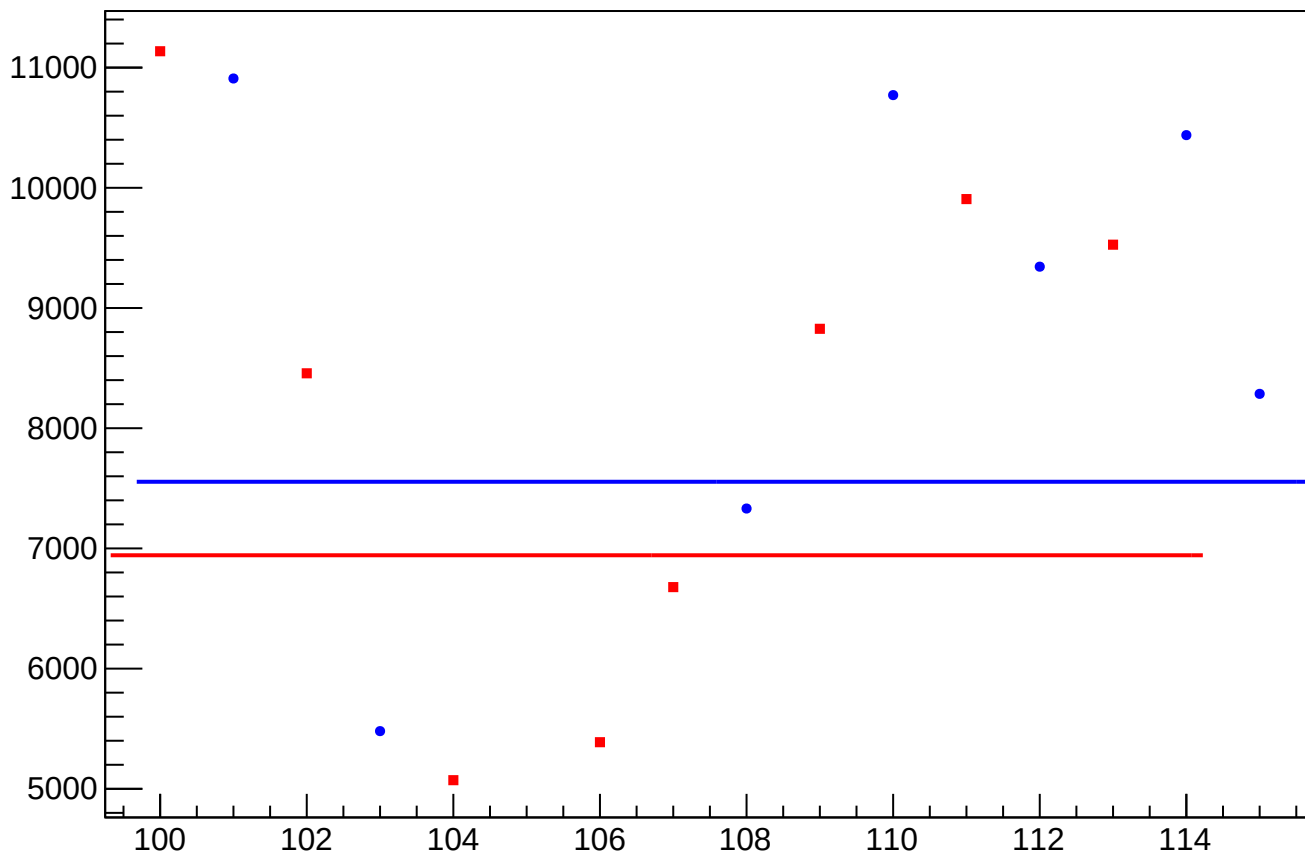
Right Out: -4813.997+/-4169.978 χ^2/NDF : 8.4/7

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

10655.556+/-4860.709 χ^2/NDF : 5.2/6

-4813.997+/-4169.978 χ^2/NDF : 8.4/7

asym_atr2_rms vs Slug



Right In: 7554.519+/-3.437 χ^2/NDF : 390790.6/6

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

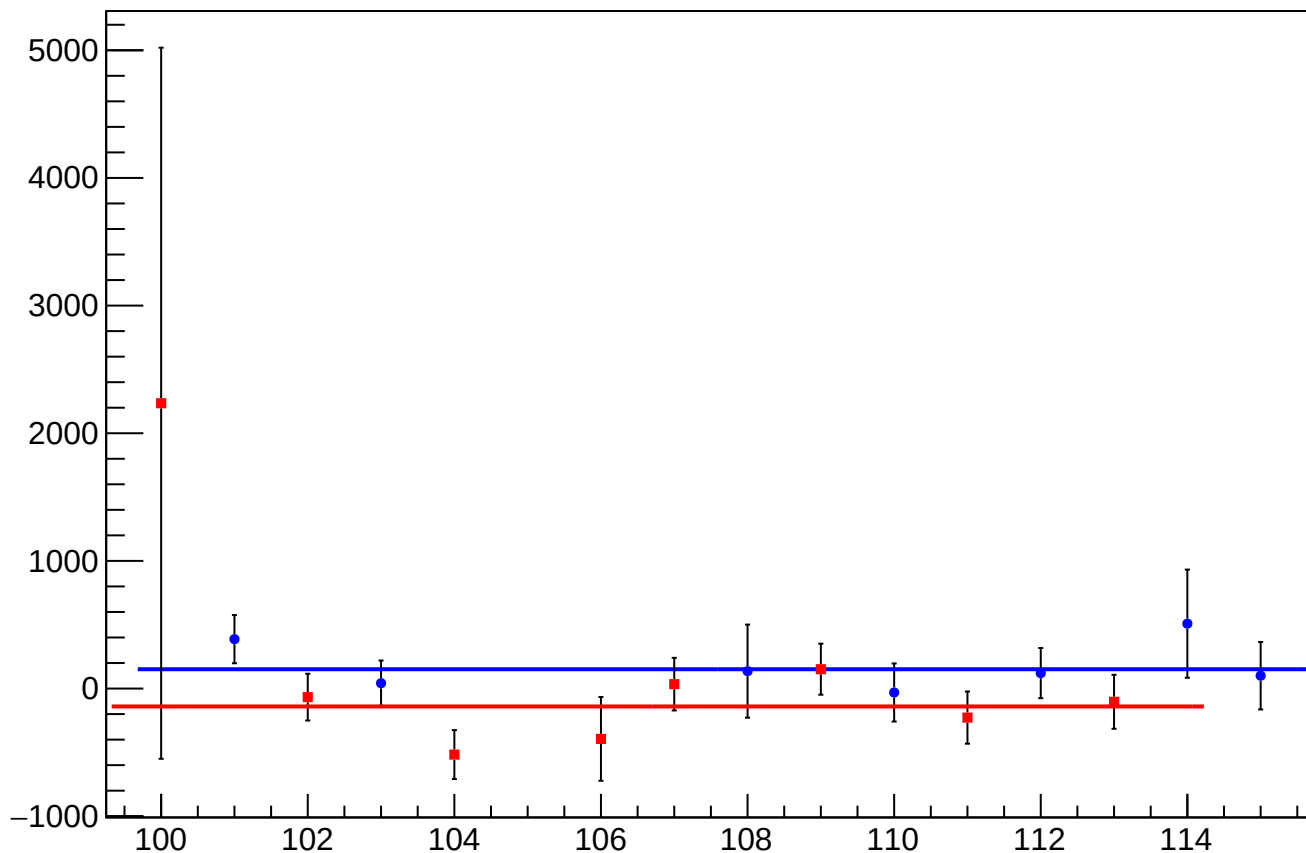
Right Out: 6943.042+/-2.948 χ^2/NDF : 410277.9/7

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

7554.519+/-3.437 χ^2/NDF : 390790.6/6

6943.042+/-2.948 χ^2/NDF : 410277.9/7

dit_asym_sam1_mean vs Slug



Right In: 151.319+/-86.899 χ^2/NDF : 3.4/6

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

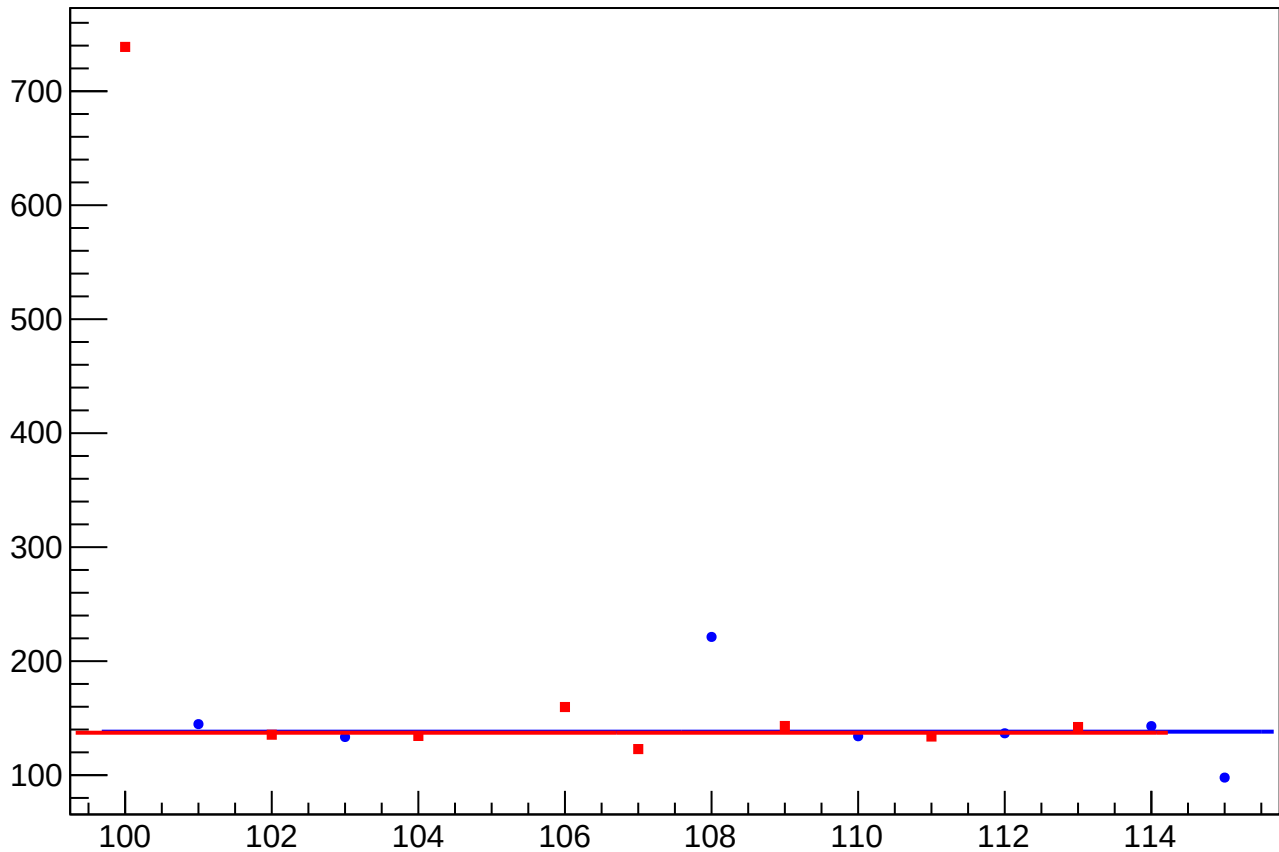
Right Out: -140.121+/-78.723 χ^2/NDF : 8.4/7

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

151.319+/-86.899 χ^2/NDF : 3.4/6

-140.121+/-78.723 χ^2/NDF : 8.4/7

dit_asym_sam1_rms vs Slug



Right In: 138.138 $\pm$ 0.061 χ^2 /NDF: 155276.3/6

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

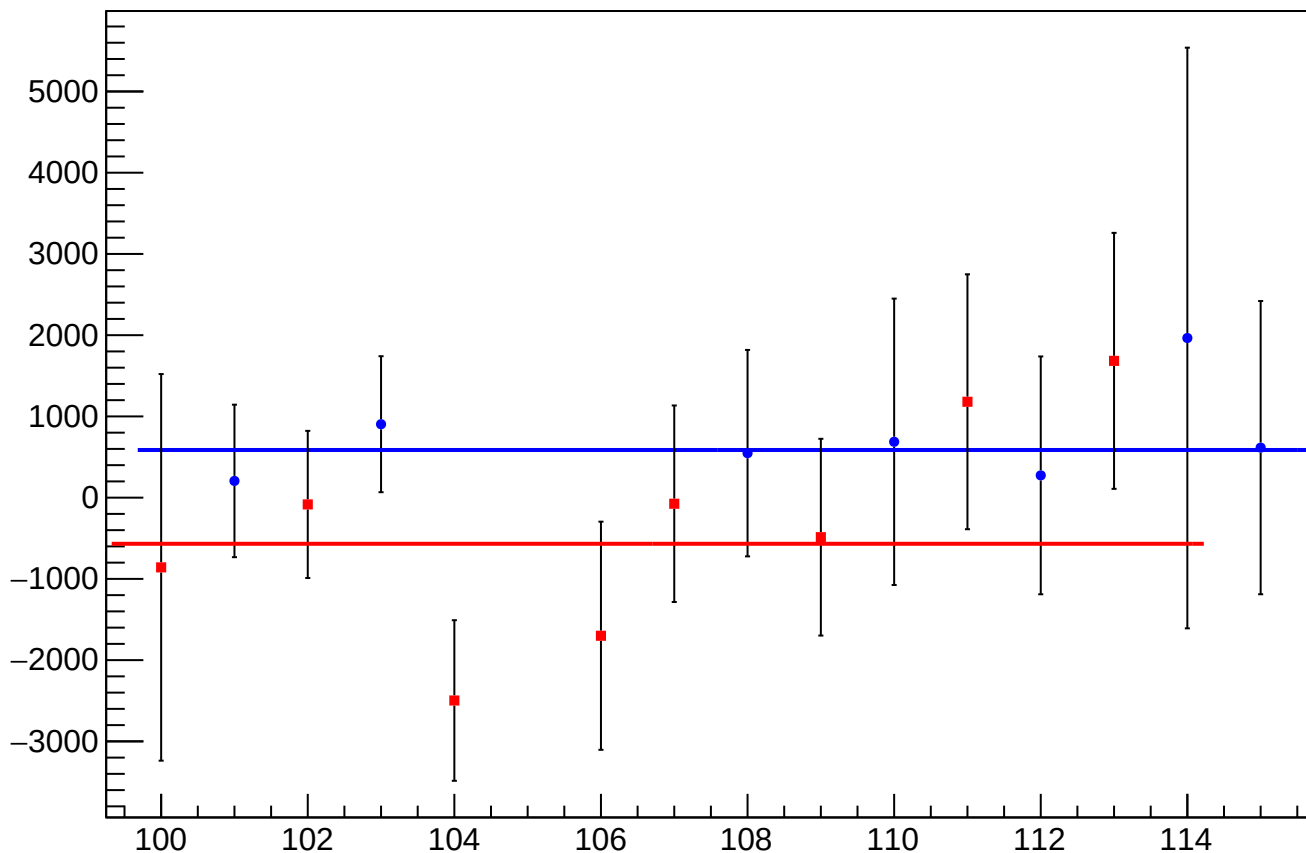
Right Out: 137.218 $\pm$ 0.056 χ^2 /NDF: 116443.2/7

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

138.138 $\pm$ 0.061 χ^2 /NDF: 155276.3/6

137.218 $\pm$ 0.056 χ^2 /NDF: 116443.2/7

asym_sam1_mean vs Slug



Right In: 586.730+/-479.163 χ^2/NDF : 0.5/6

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

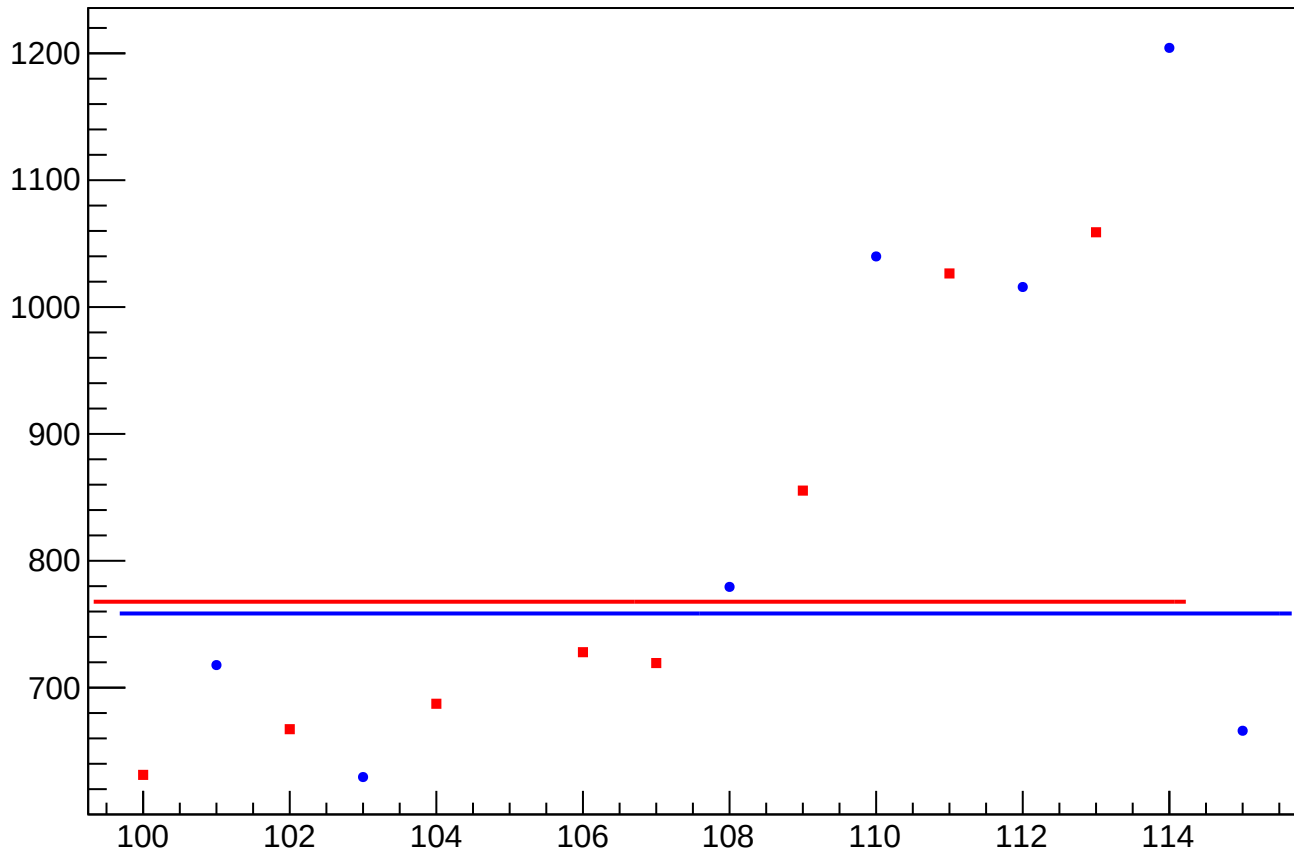
Right Out: -567.783+/-442.761 χ^2/NDF : 8.2/7

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

586.730+/-479.163 χ^2/NDF : 0.5/6

-567.783+/-442.761 χ^2/NDF : 8.2/7

asym_sam1_rms vs Slug



Right In: 758.468 $\pm$ 0.339 χ^2 /NDF: 200904.5/6

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

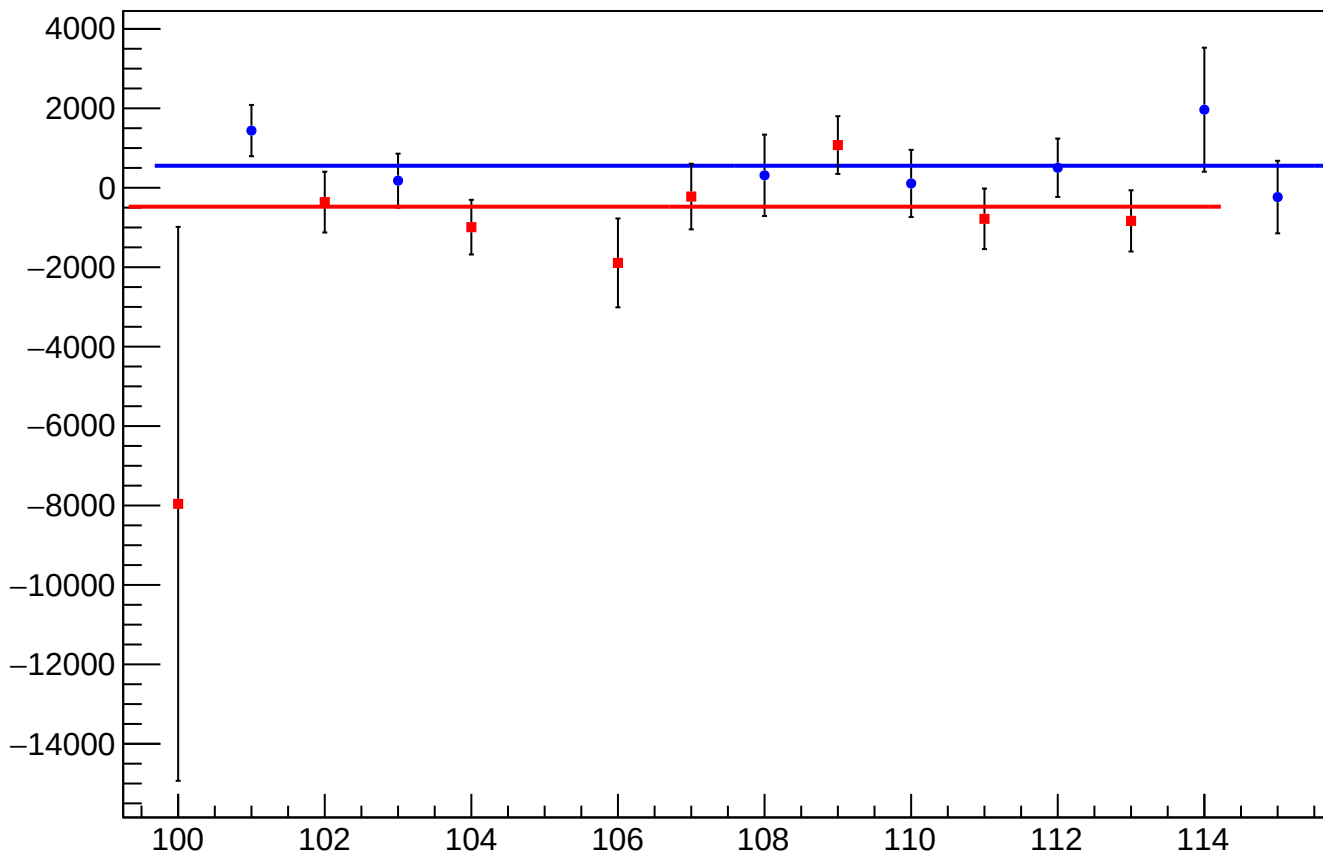
Right Out: 767.740 $\pm$ 0.313 χ^2 /NDF: 182423.6/7

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

758.468 $\pm$ 0.339 χ^2 /NDF: 200904.5/6

767.740 $\pm$ 0.313 χ^2 /NDF: 182423.6/7

dit_asym_sam2_mean vs Slug



Right In: 554.423+/-310.477 χ^2/NDF : 4.1/6

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

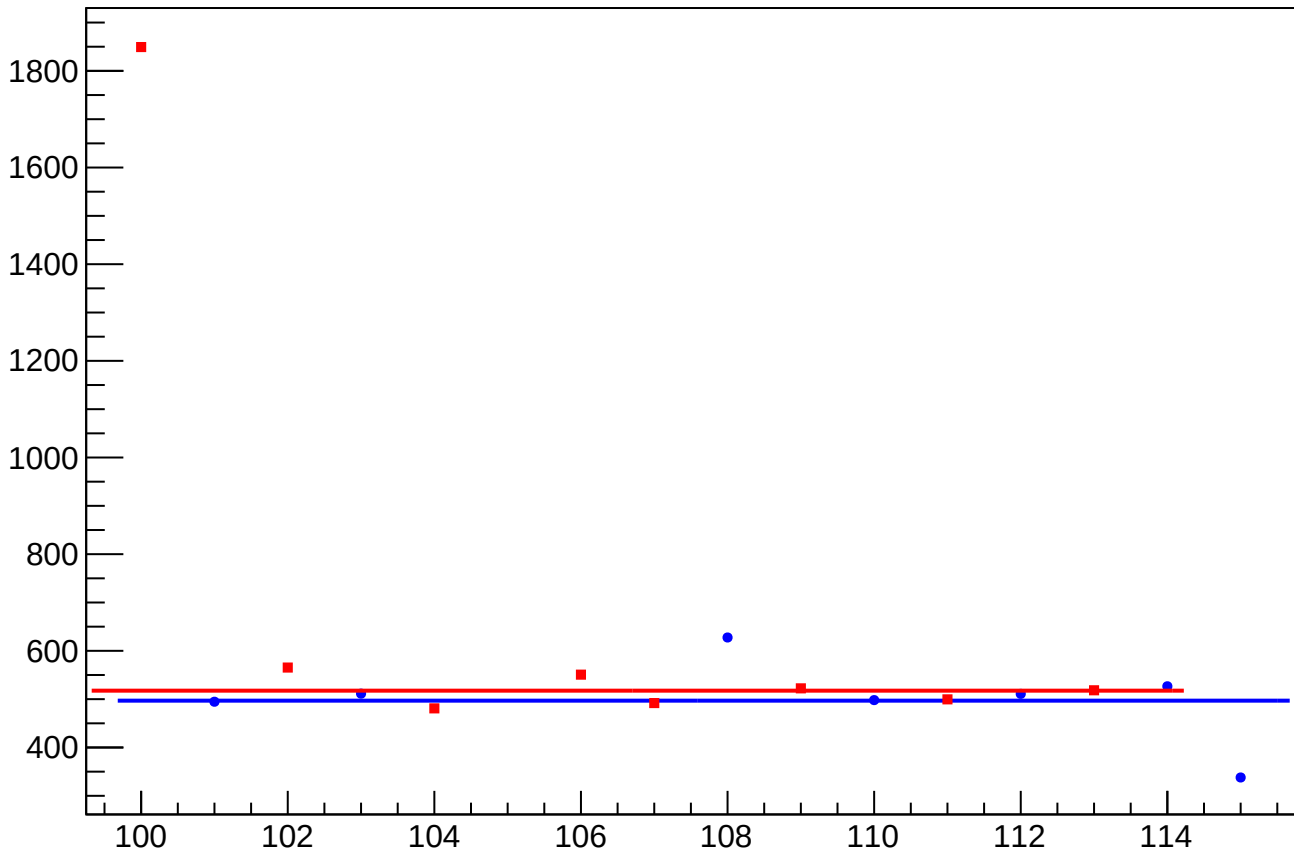
Right Out: -475.976+/-296.122 χ^2/NDF : 8.4/7

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

554.423+/-310.477 χ^2/NDF : 4.1/6

-475.976+/-296.122 χ^2/NDF : 8.4/7

dit_asym_sam2_rms vs Slug



Right In: 496.896+/-0.220 χ^2/NDF : 95561.8/6

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

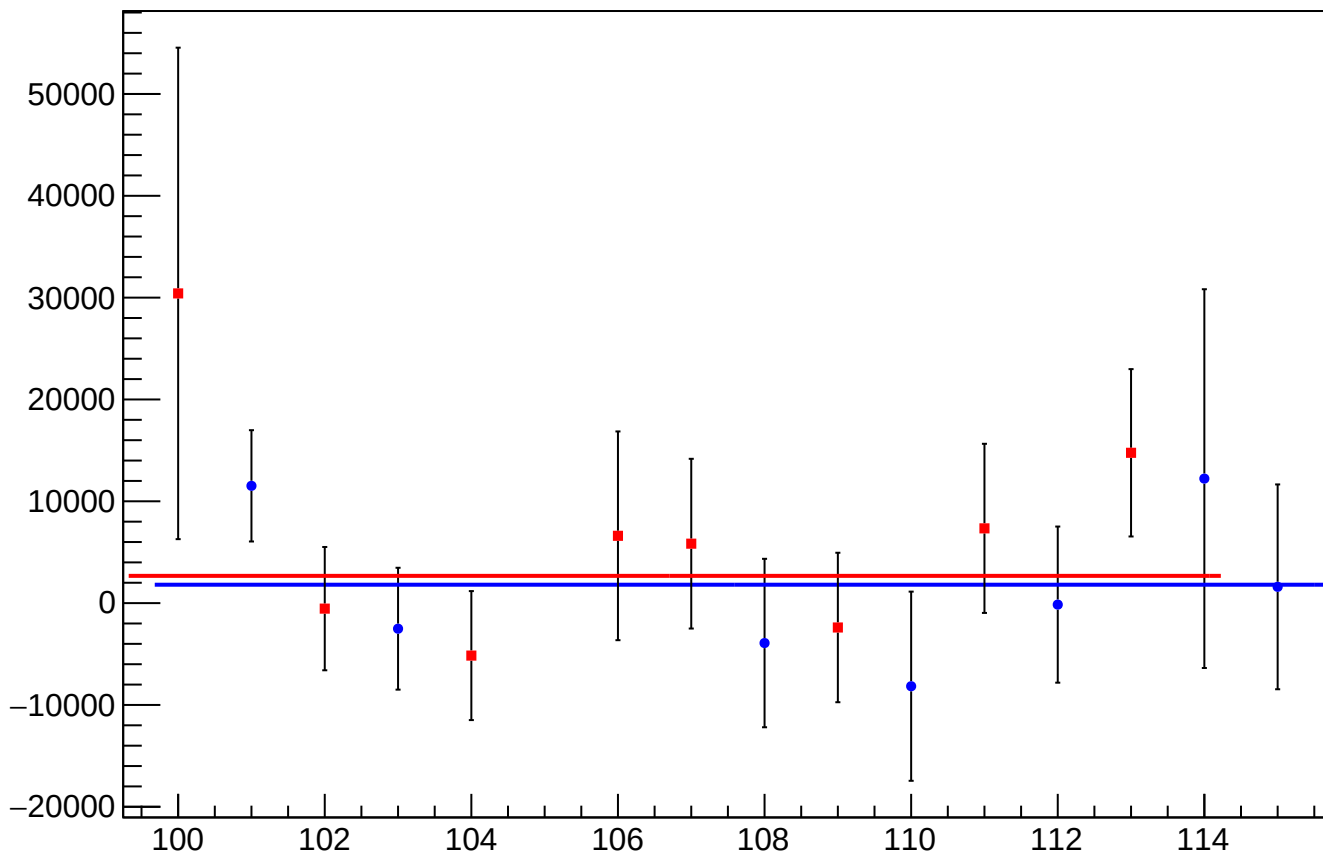
Right Out: 517.576+/-0.209 χ^2/NDF : 91306.5/7

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

496.896+/-0.220 χ^2/NDF : 95561.8/6

517.576+/-0.209 χ^2/NDF : 91306.5/7

asym_sam2_mean vs Slug



Right In: 1807.482 $\pm$ 2918.453 χ^2 /NDF: 5.7/6

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

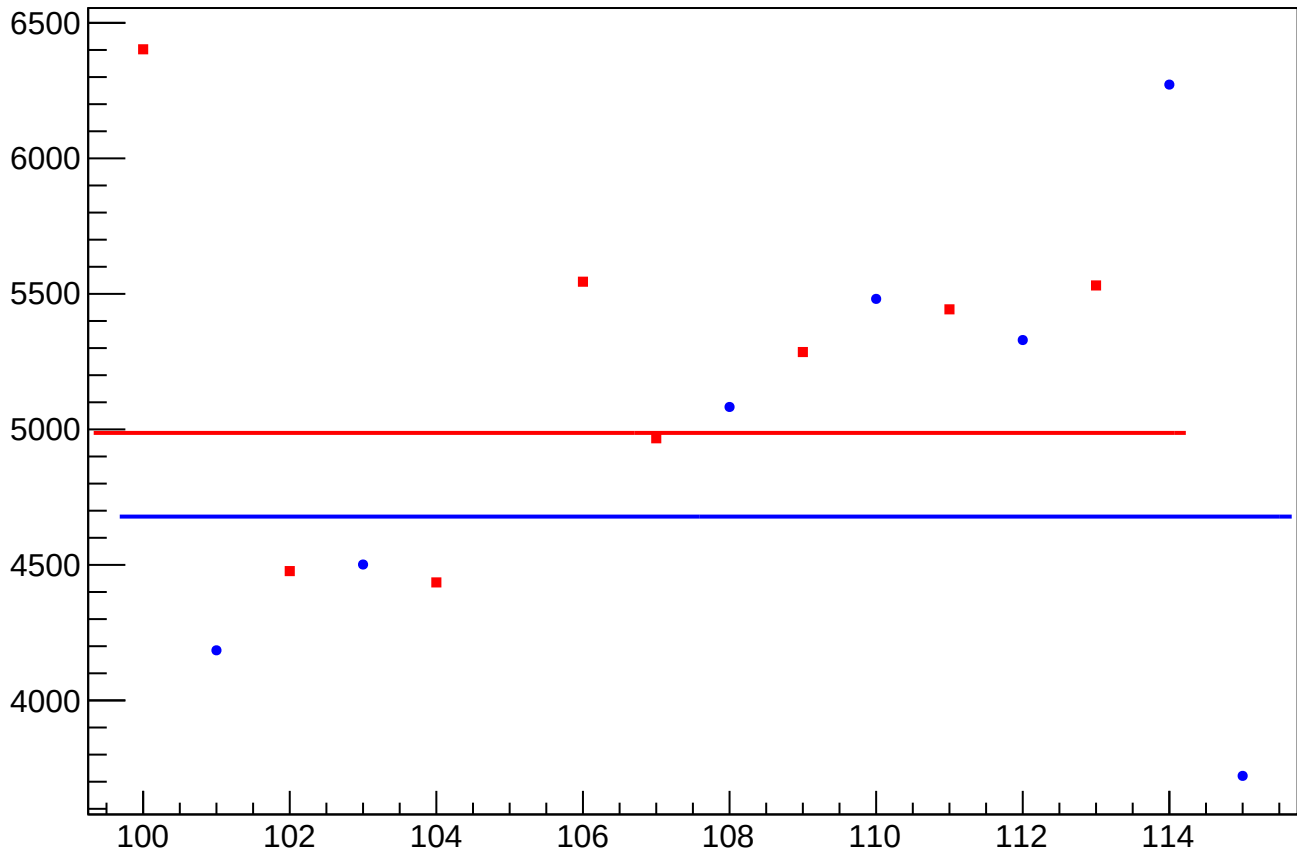
Right Out: 2677.237 $\pm$ 2820.353 χ^2 /NDF: 6.4/7

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

1807.482 $\pm$ 2918.453 χ^2 /NDF: 5.7/6

2677.237 $\pm$ 2820.353 χ^2 /NDF: 6.4/7

asym_sam2_rms vs Slug



Right In: 4678.267+/-2.064 χ^2/NDF : 85021.6/6

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

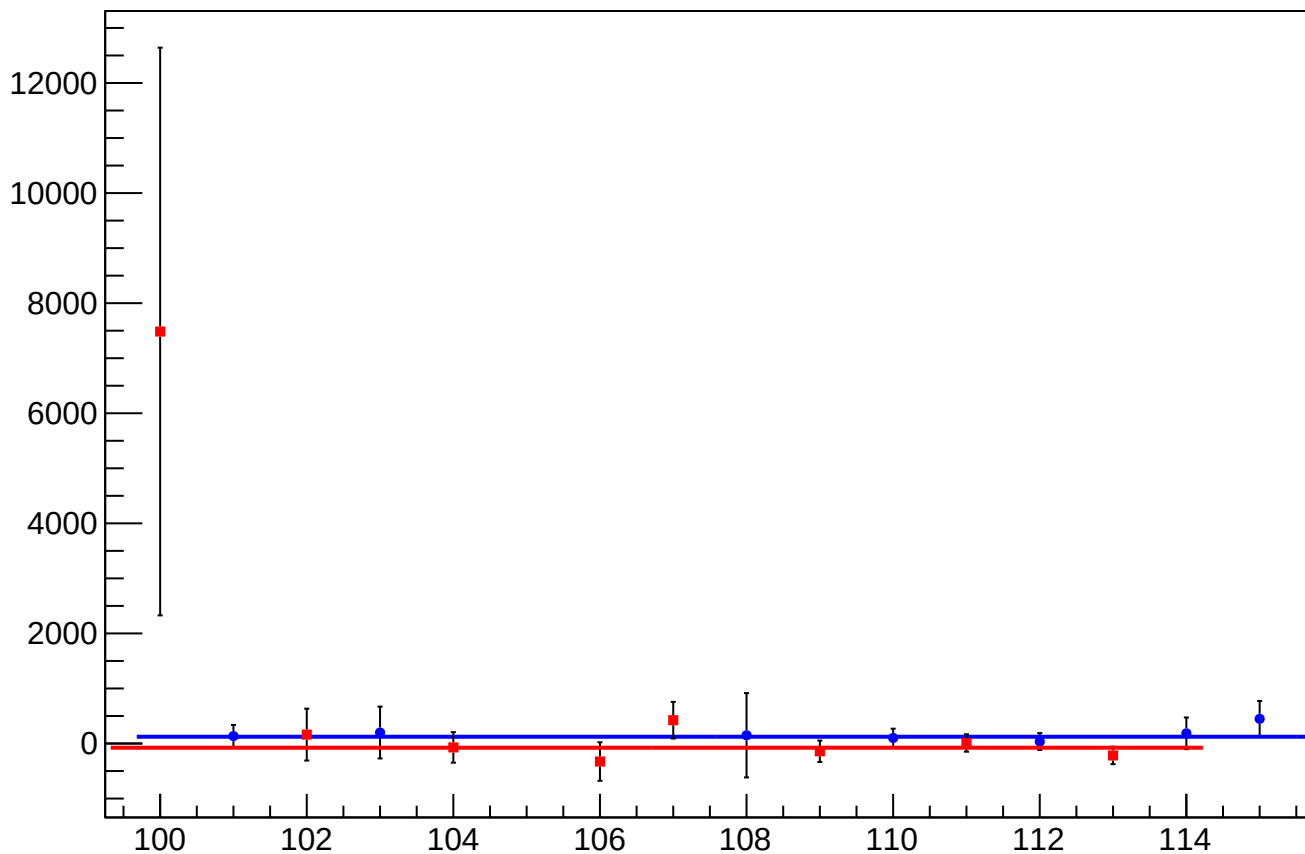
Right Out: 4987.029+/-1.994 χ^2/NDF : 60276.8/7

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

4678.267+/-2.064 χ^2/NDF : 85021.6/6

4987.029+/-1.994 χ^2/NDF : 60276.8/7

dit_asym_sam3_mean vs Slug



Right In: 123.077+/-87.697 χ^2/NDF : 1.4/6

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

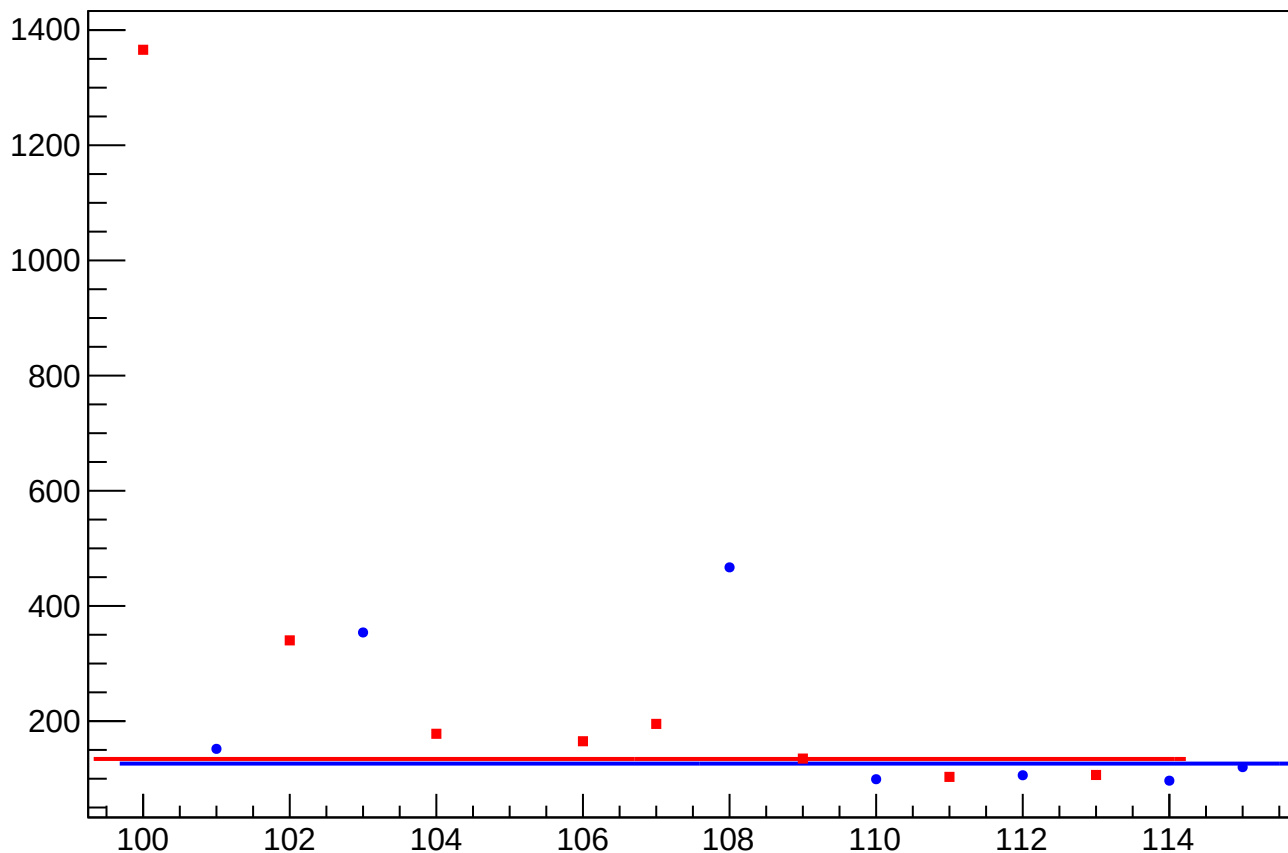
Right Out: -76.153+/-84.203 χ^2/NDF : 6.4/7

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

123.077+/-87.697 χ^2/NDF : 1.4/6

-76.153+/-84.203 χ^2/NDF : 6.4/7

dit_asym_sam3_rms vs Slug



Right In: 126.266+/-0.062 χ^2/NDF : 1004293.8/6

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

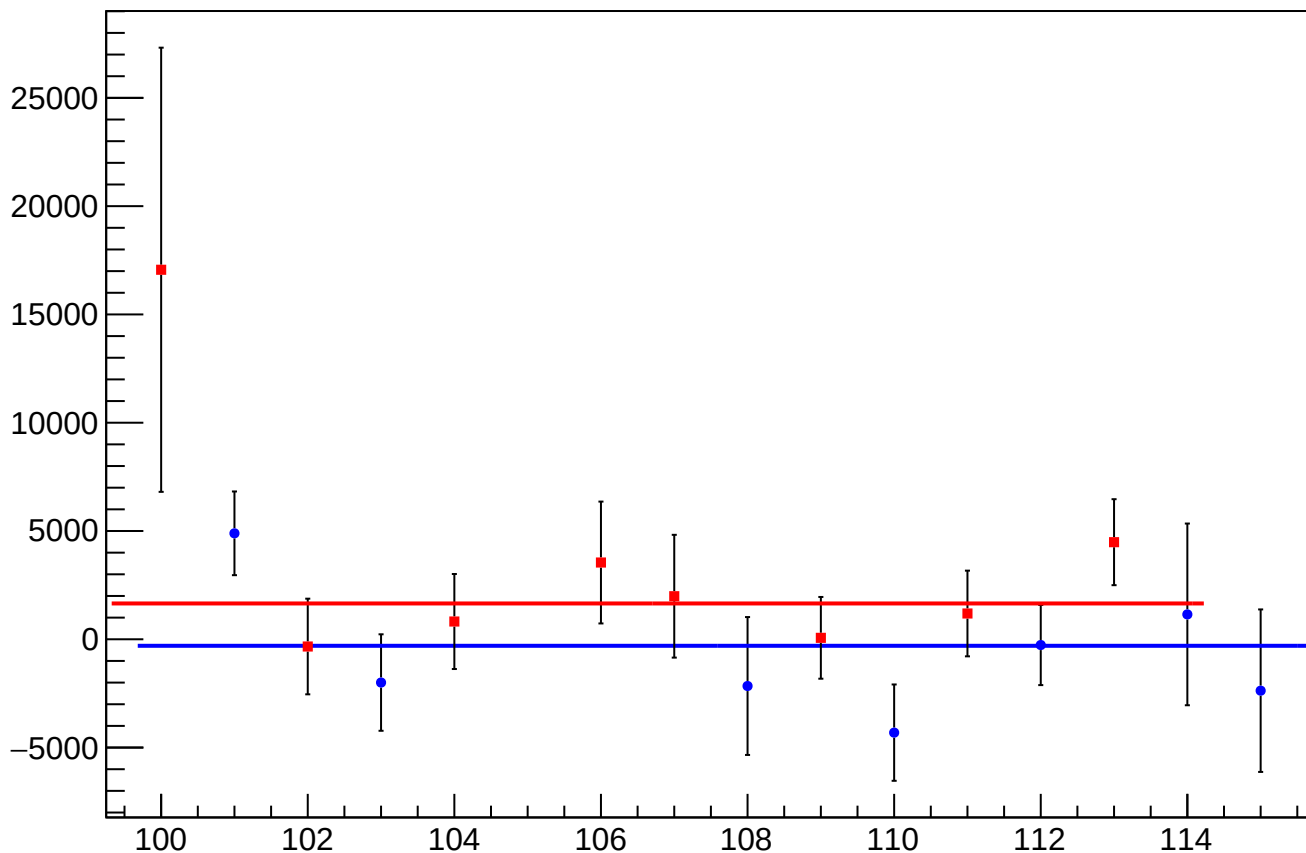
Right Out: 134.318+/-0.060 χ^2/NDF : 767178.7/7

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

126.266+/-0.062 χ^2/NDF : 1004293.8/6

134.318+/-0.060 χ^2/NDF : 767178.7/7

asym_sam3_mean vs Slug



Right In: -300.781+/-916.723 χ^2/NDF : 11.8/6

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

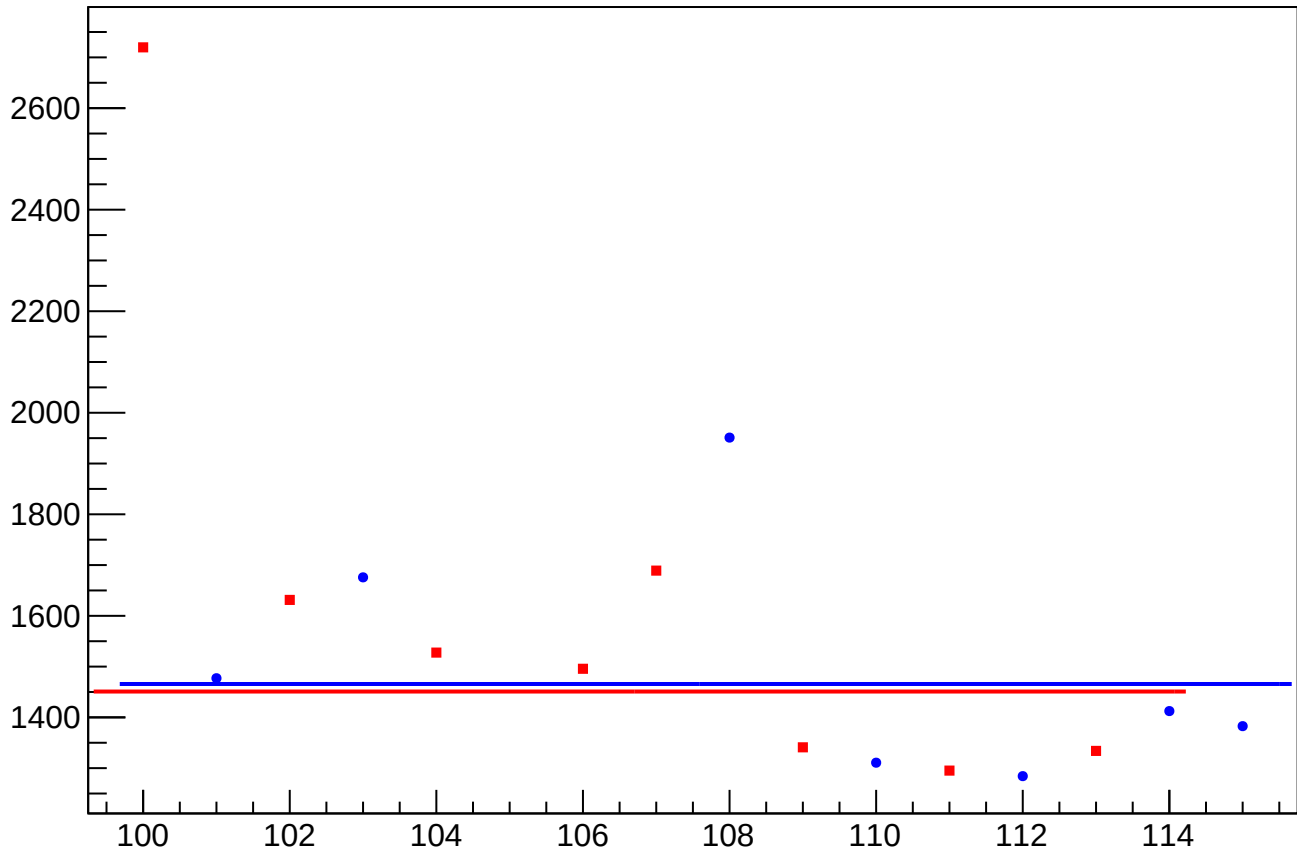
Right Out: 1654.083+/-826.717 χ^2/NDF : 6.5/7

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

-300.781+/-916.723 χ^2/NDF : 11.8/6

1654.083+/-826.717 χ^2/NDF : 6.5/7

asym_sam3_rms vs Slug



Right In: 1465.741 $\pm$ 0.648 χ^2 /NDF: 94584.6/6

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

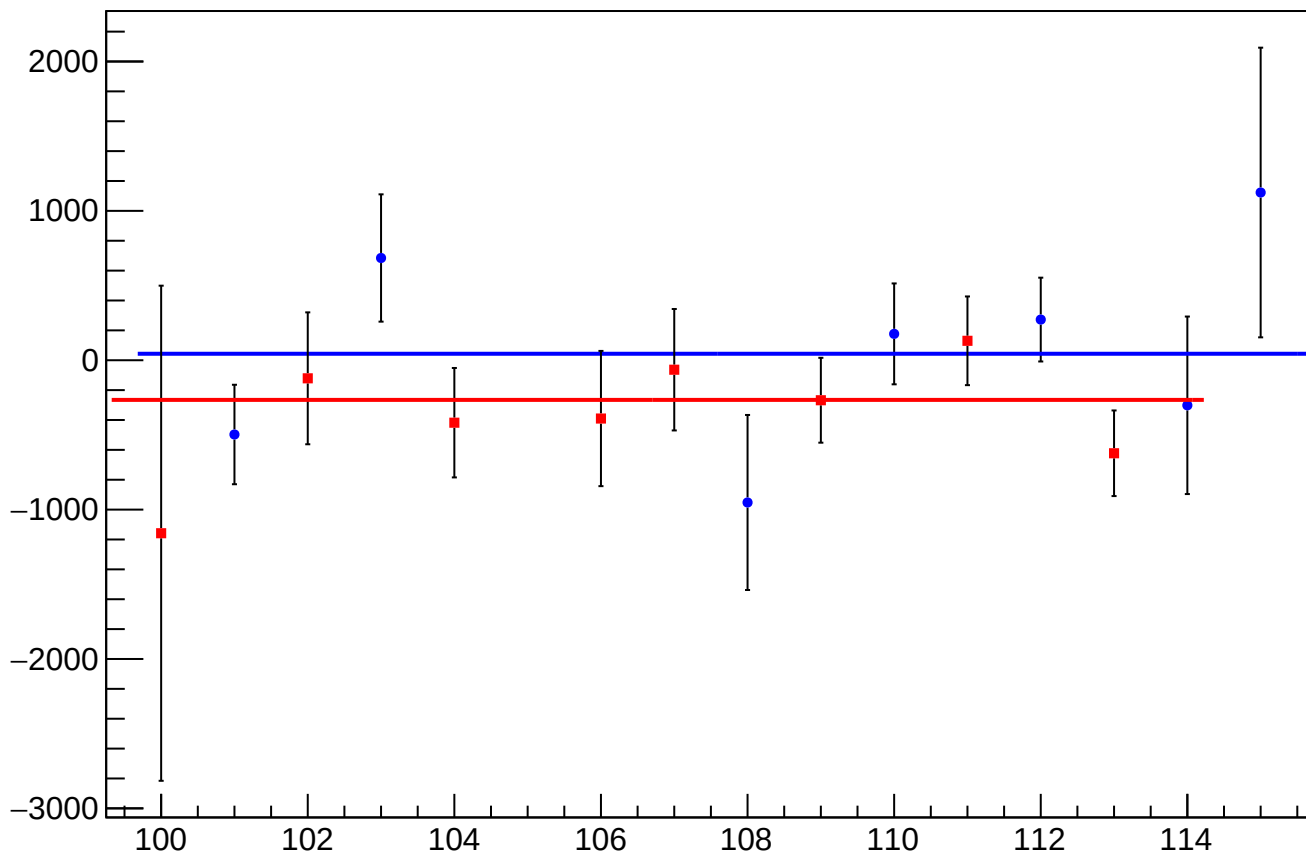
Right Out: 1450.895 $\pm$ 0.585 χ^2 /NDF: 87158.0/7

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

1465.741 $\pm$ 0.648 χ^2 /NDF: 94584.6/6

1450.895 $\pm$ 0.585 χ^2 /NDF: 87158.0/7

dit_asym_sam4_mean vs Slug



Right In: 43.407 $\pm$ 152.838 χ^2 /NDF: 10.2/6

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

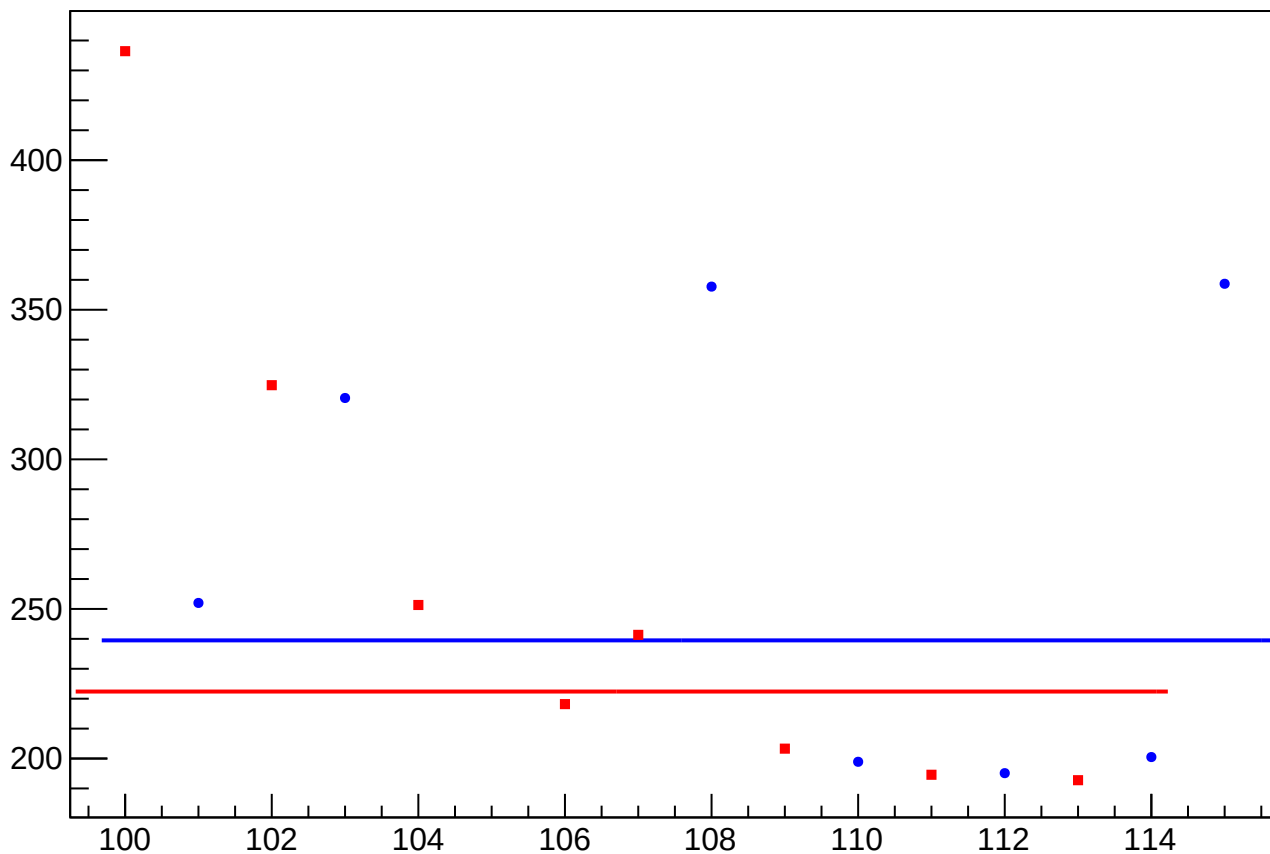
Right Out: -265.472 $\pm$ 129.325 χ^2 /NDF: 4.2/7

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

43.407 $\pm$ 152.838 χ^2 /NDF: 10.2/6

-265.472 $\pm$ 129.325 χ^2 /NDF: 4.2/7

dit_asym_sam4_rms vs Slug



Right In: 239.492 $\pm$ 0.108 χ^2 /NDF: 274337.1/6

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

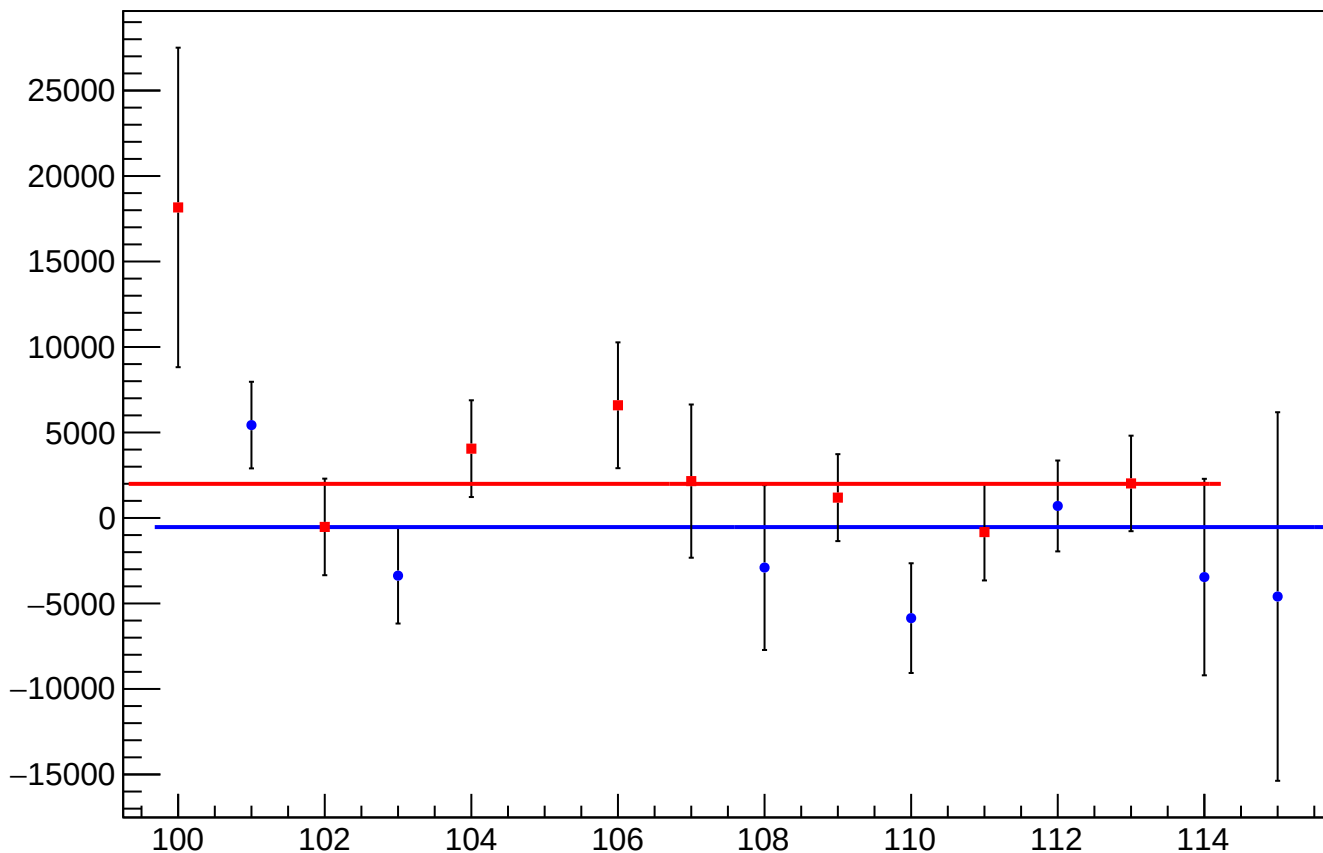
Right Out: 222.389 $\pm$ 0.091 χ^2 /NDF: 205882.0/7

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

239.492 $\pm$ 0.108 χ^2 /NDF: 274337.1/6

222.389 $\pm$ 0.091 χ^2 /NDF: 205882.0/7

asym_sam4_mean vs Slug



Right In: -532.948+/-1286.598 χ^2/NDF : 10.2/6

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

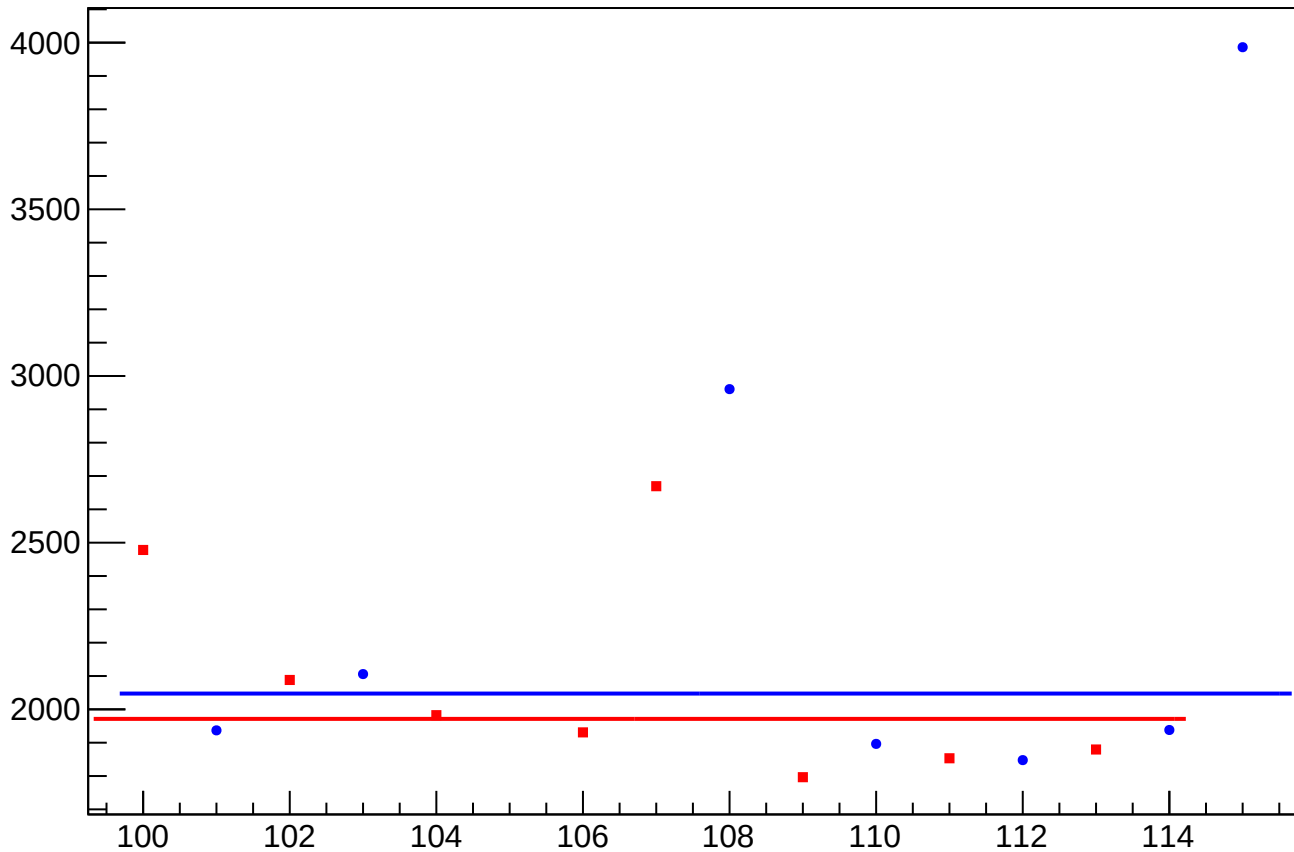
Right Out: 1995.382+/-1122.771 χ^2/NDF : 7.0/7

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

-532.948+/-1286.598 χ^2/NDF : 10.2/6

1995.382+/-1122.771 χ^2/NDF : 7.0/7

asym_sam4_rms vs Slug



Right In: 2047.372+/-0.910 χ^2/NDF : 157605.7/6

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

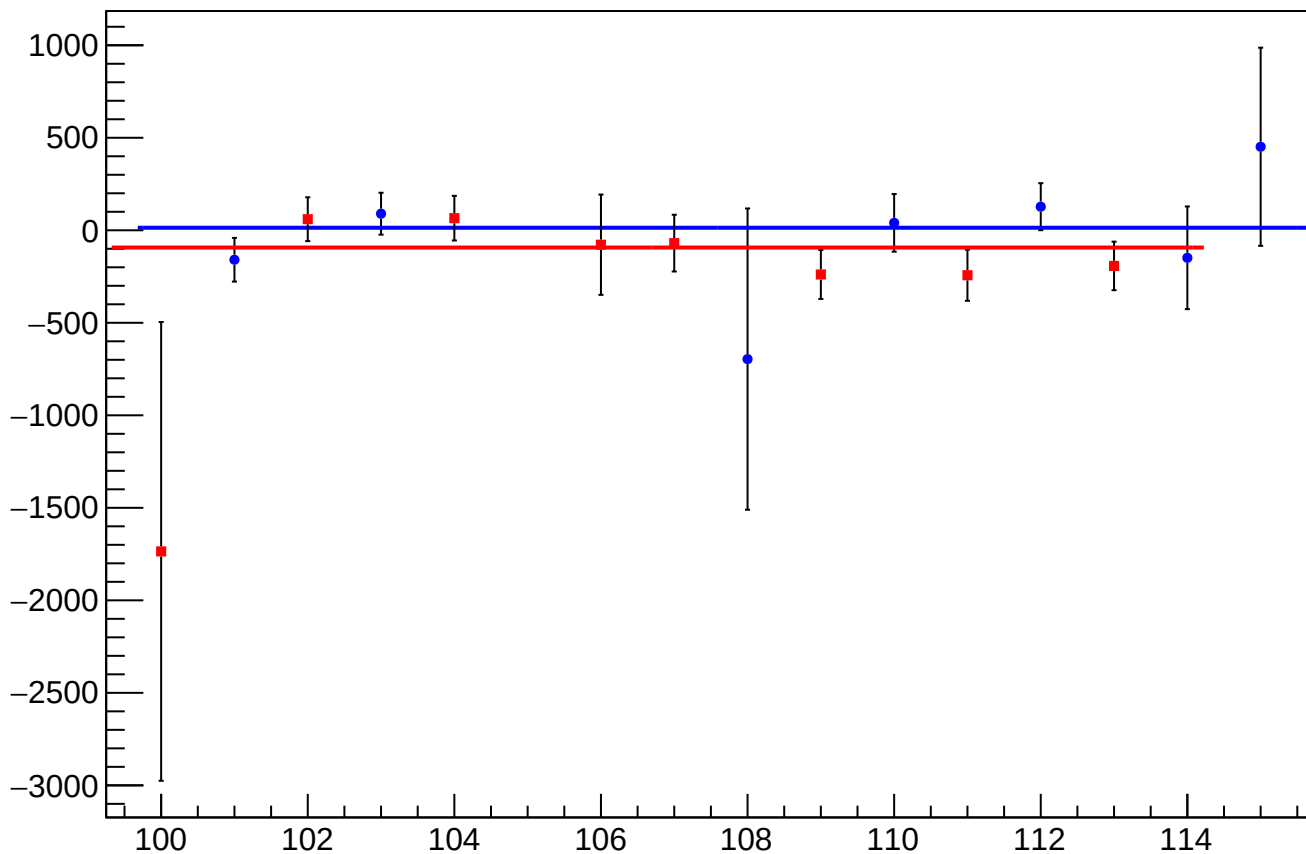
Right Out: 1971.419+/-0.794 χ^2/NDF : 73225.0/7

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

2047.372+/-0.910 χ^2/NDF : 157605.7/6

1971.419+/-0.794 χ^2/NDF : 73225.0/7

dit_asym_sam5_mean vs Slug



Right In: 13.743+/-60.784 χ^2/NDF : 5.2/6

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

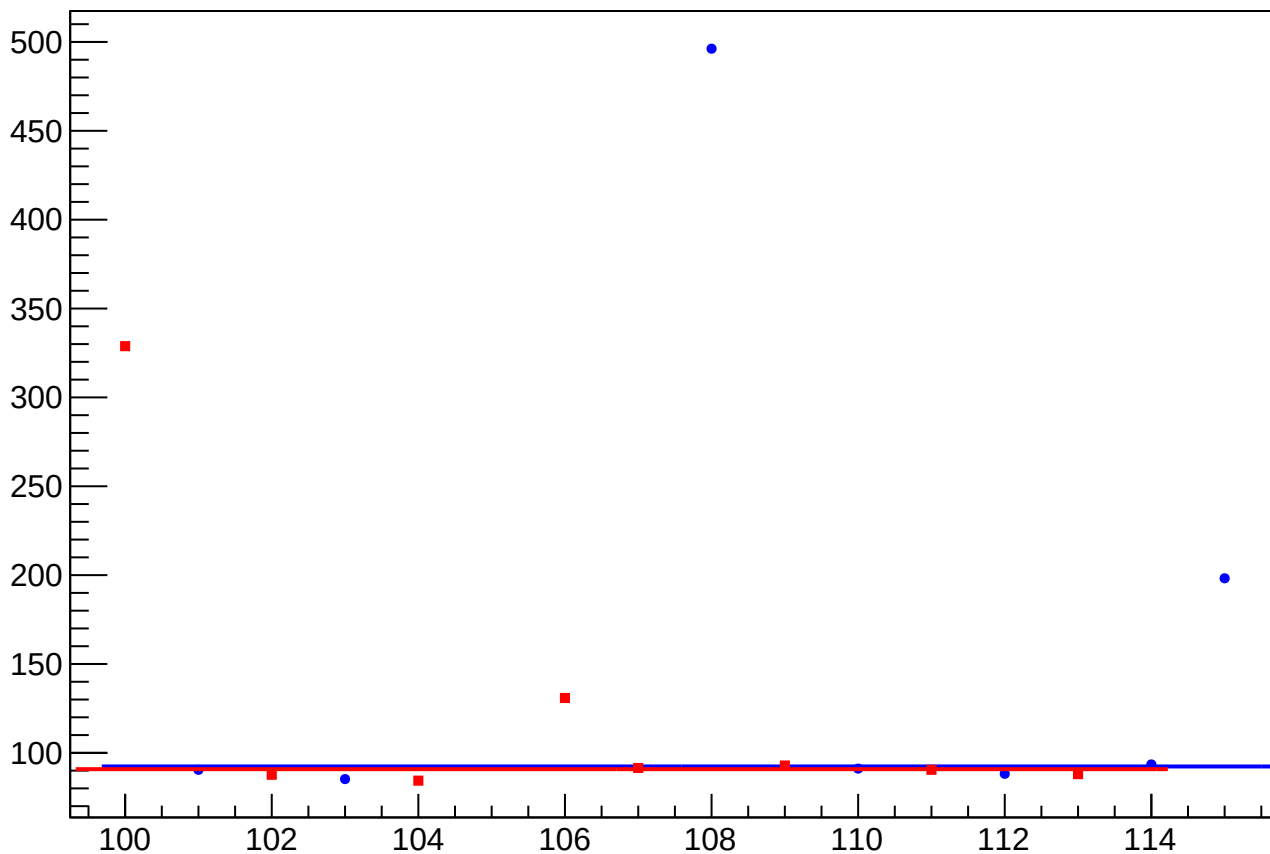
Right Out: -93.175+/-52.393 χ^2/NDF : 8.1/7

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

13.743+/-60.784 χ^2/NDF : 5.2/6

-93.175+/-52.393 χ^2/NDF : 8.1/7

dit_asym_sam5_rms vs Slug



Right In: 92.340+/-0.043 χ^2/NDF : 580935.1/6

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

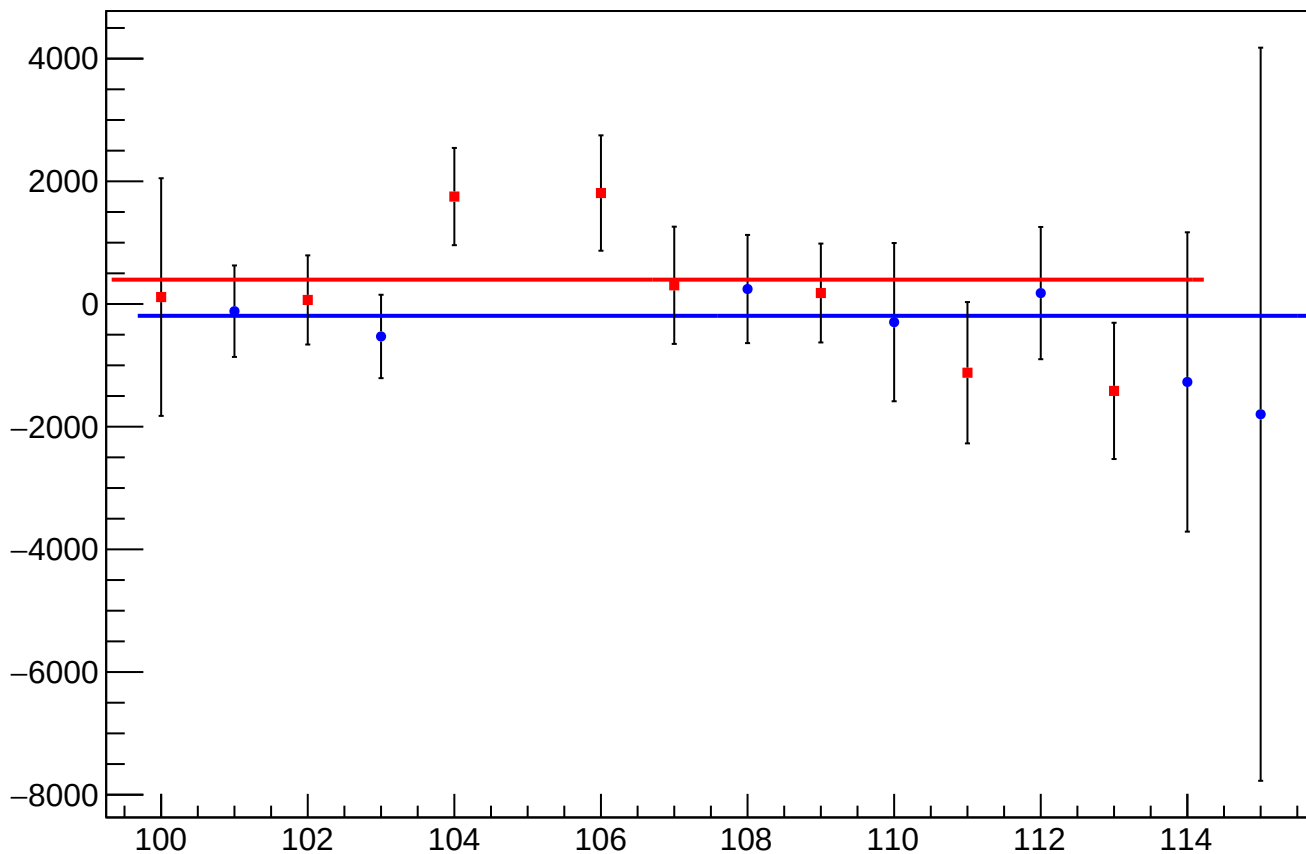
Right Out: 90.814+/-0.037 χ^2/NDF : 125945.4/7

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

92.340+/-0.043 χ^2/NDF : 580935.1/6

90.814+/-0.037 χ^2/NDF : 125945.4/7

asym_sam5_mean vs Slug



Right In: -192.576+/-380.518 χ^2/NDF : 0.9/6

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

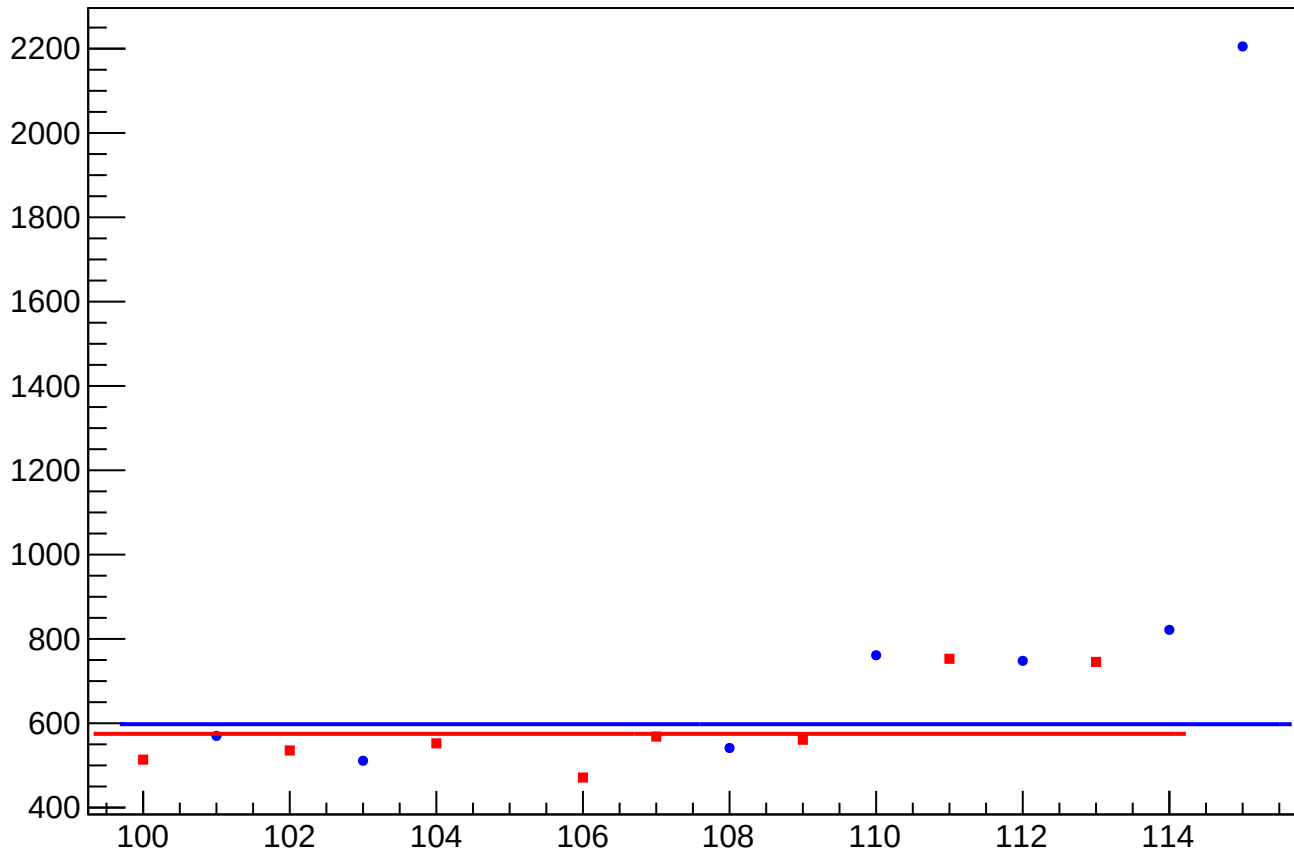
Right Out: 397.150+/-331.844 χ^2/NDF : 9.9/7

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

-192.576+/-380.518 χ^2/NDF : 0.9/6

397.150+/-331.844 χ^2/NDF : 9.9/7

asym_sam5_rms vs Slug



Right In: 597.755 $\pm$ 0.269 χ^2 /NDF: 276063.2/6

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

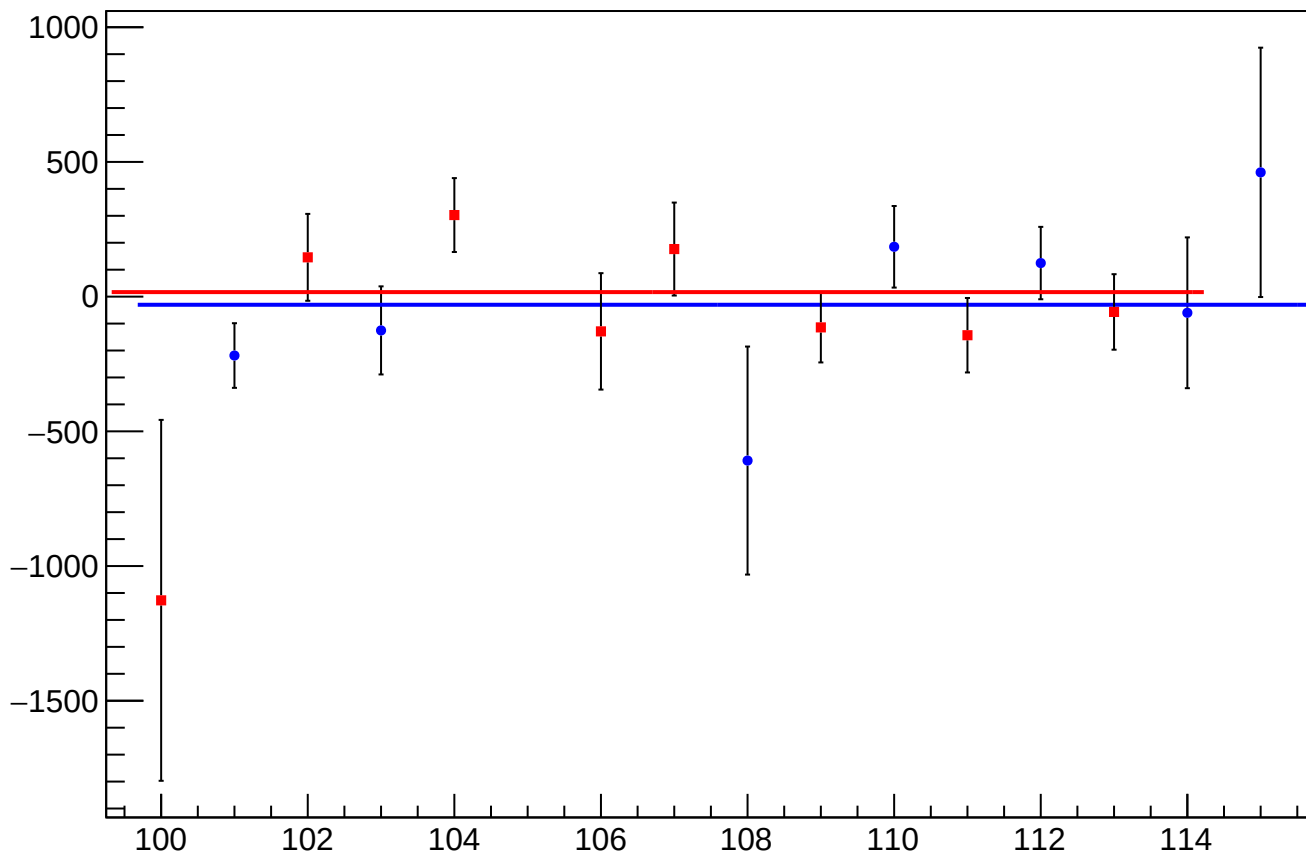
Right Out: 574.883 $\pm$ 0.235 χ^2 /NDF: 129433.7/7

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

597.755 $\pm$ 0.269 χ^2 /NDF: 276063.2/6

574.883 $\pm$ 0.235 χ^2 /NDF: 129433.7/7

dit_asym_sam6_mean vs Slug



Right In: -30.193+/-66.089 χ^2 /NDF: 9.2/6

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

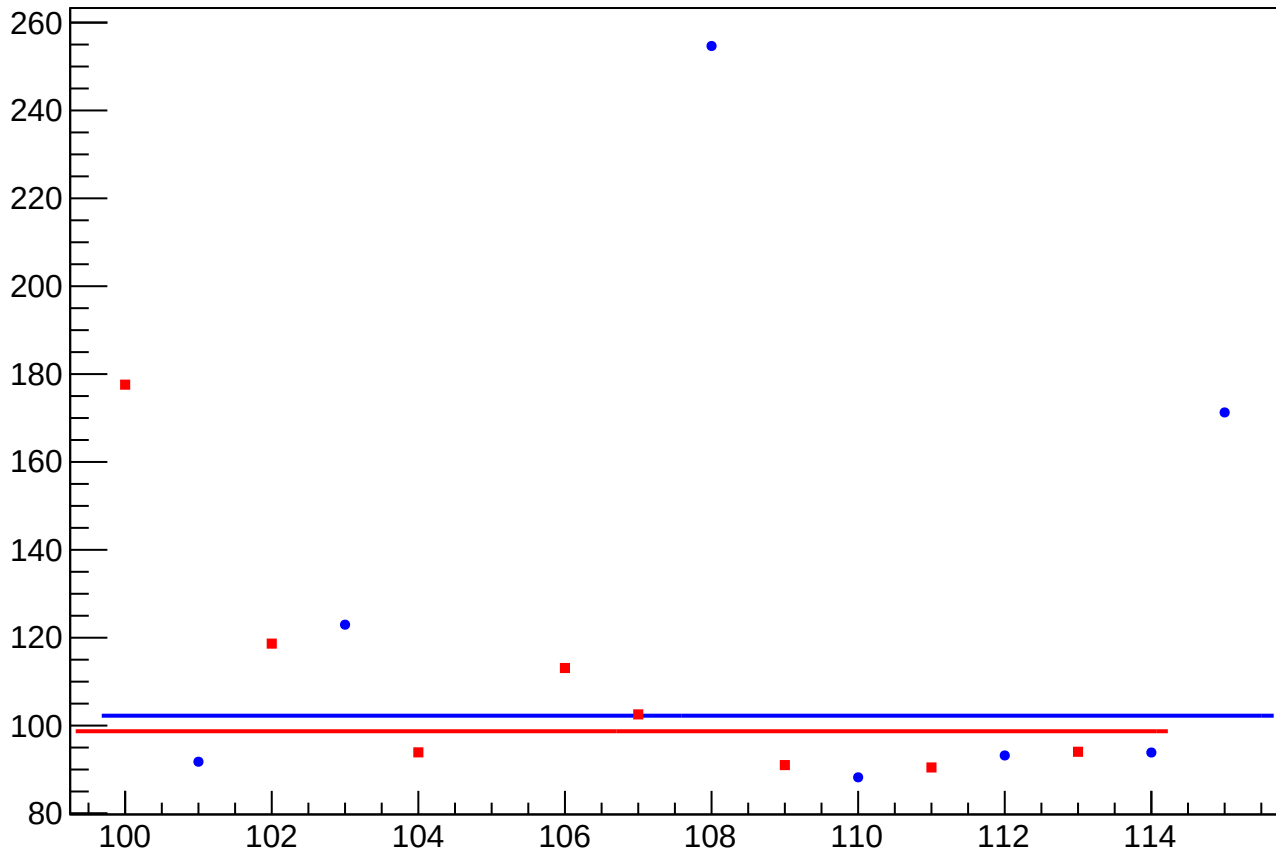
Right Out: 16.798+/-56.682 χ^2 /NDF: 11.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-30.193+/-66.089 χ^2 /NDF: 9.2/6

16.798+/-56.682 χ^2 /NDF: 11.9/7

dit_asym_sam6_rms vs Slug



Right In: 102.251+/-0.047 χ^2/NDF : 379321.0/6

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

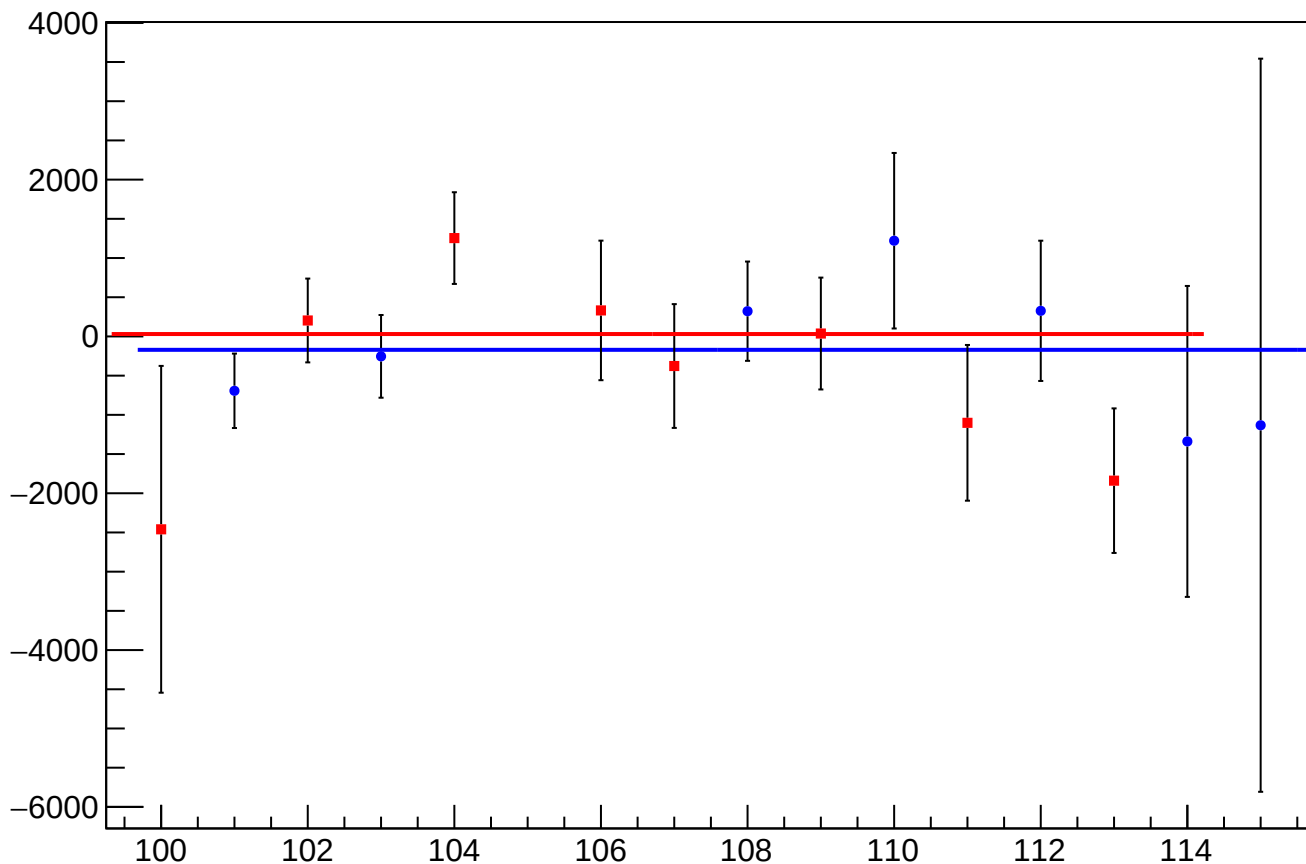
Right Out: 98.713+/-0.040 χ^2/NDF : 86993.7/7

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

102.251+/-0.047 χ^2/NDF : 379321.0/6

98.713+/-0.040 χ^2/NDF : 86993.7/7

asym_sam6_mean vs Slug



Right In: -170.699+/-278.683 χ^2 /NDF: 4.1/6

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

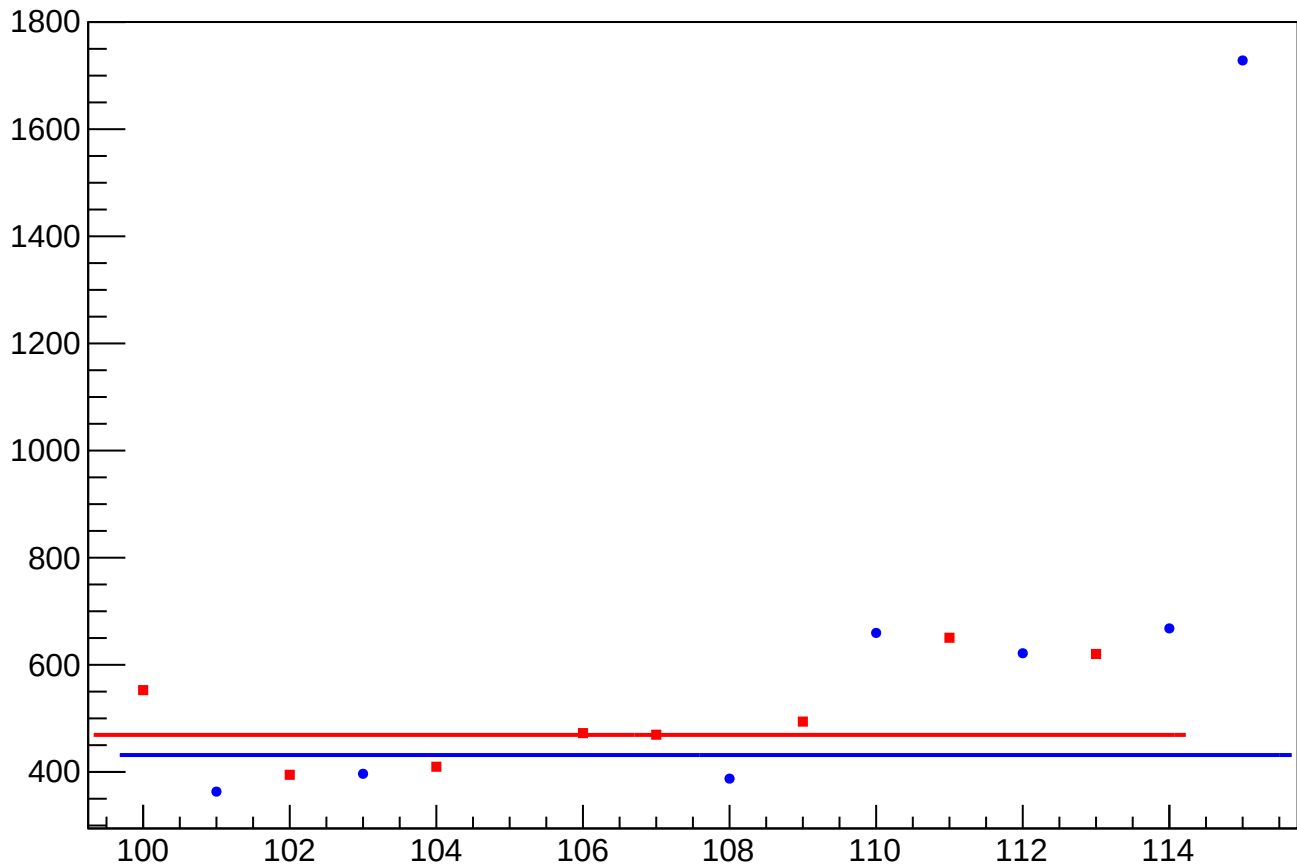
Right Out: 30.630+/-270.367 χ^2 /NDF: 11.7/7

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

-170.699+/-278.683 χ^2 /NDF: 4.1/6

30.630+/-270.367 χ^2 /NDF: 11.7/7

asym_sam6_rms vs Slug



Right In: 431.588+/-0.197 χ^2/NDF : 415521.8/6

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

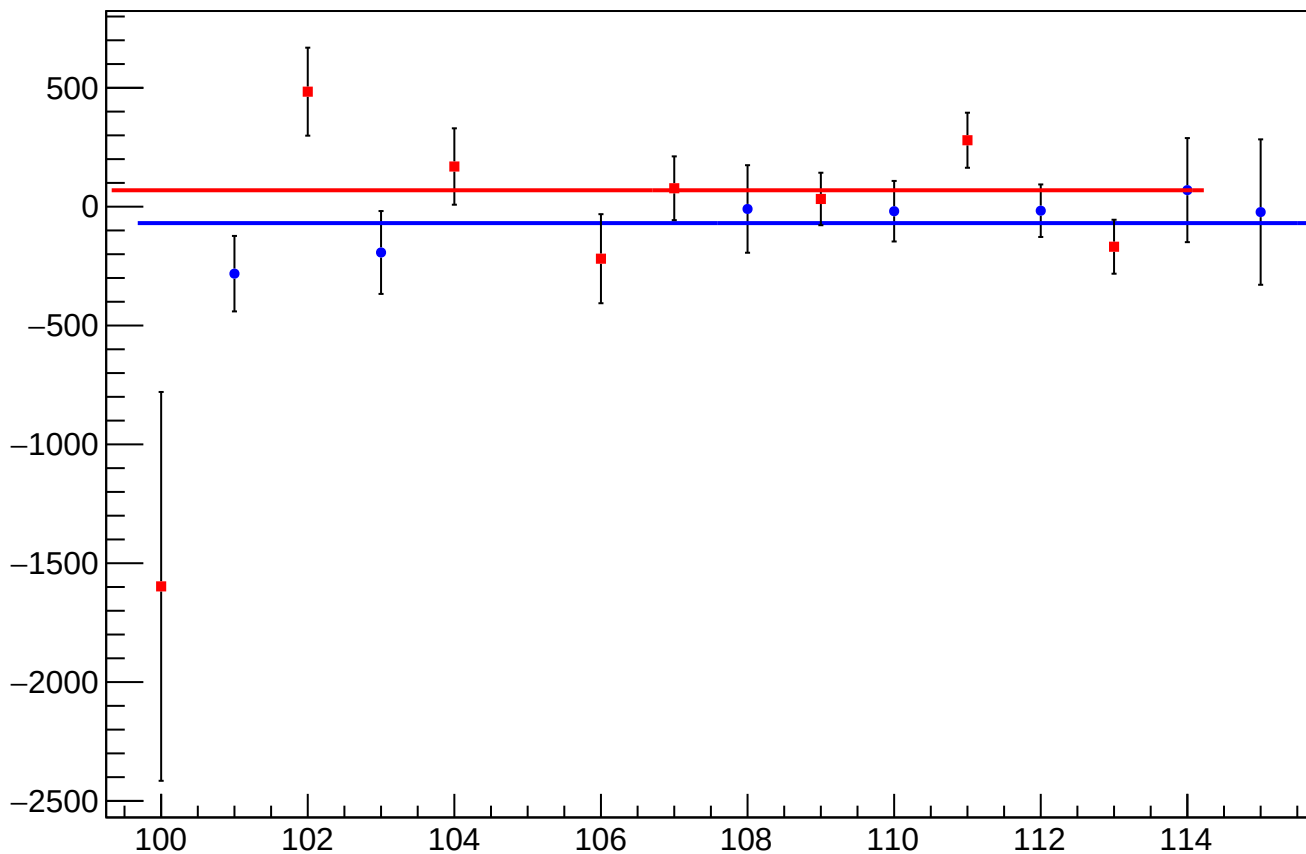
Right Out: 469.176+/-0.191 χ^2/NDF : 185647.1/7

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

431.588+/-0.197 χ^2/NDF : 415521.8/6

469.176+/-0.191 χ^2/NDF : 185647.1/7

dit_asym_sam7_mean vs Slug



Right In: -69.130 ± 60.069 χ^2/NDF : 3.2/6

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

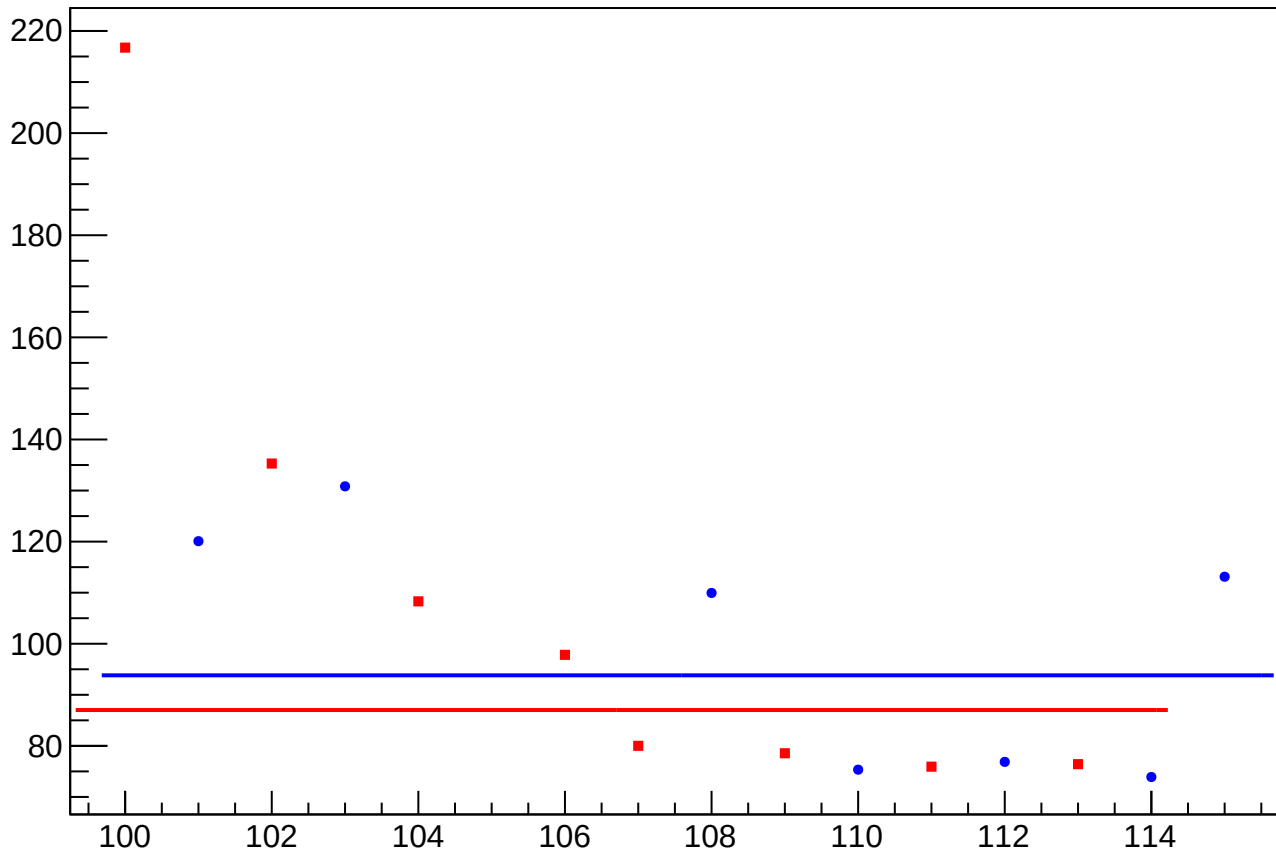
Right Out: 69.006 ± 50.788 χ^2/NDF : 19.7/7

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

-69.130 ± 60.069 χ^2/NDF : 3.2/6

69.006 ± 50.788 χ^2/NDF : 19.7/7

dit_asym_sam7_rms vs Slug



Right In: 93.815 $\pm$ 0.042 χ^2 /NDF: 273888.2/6

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

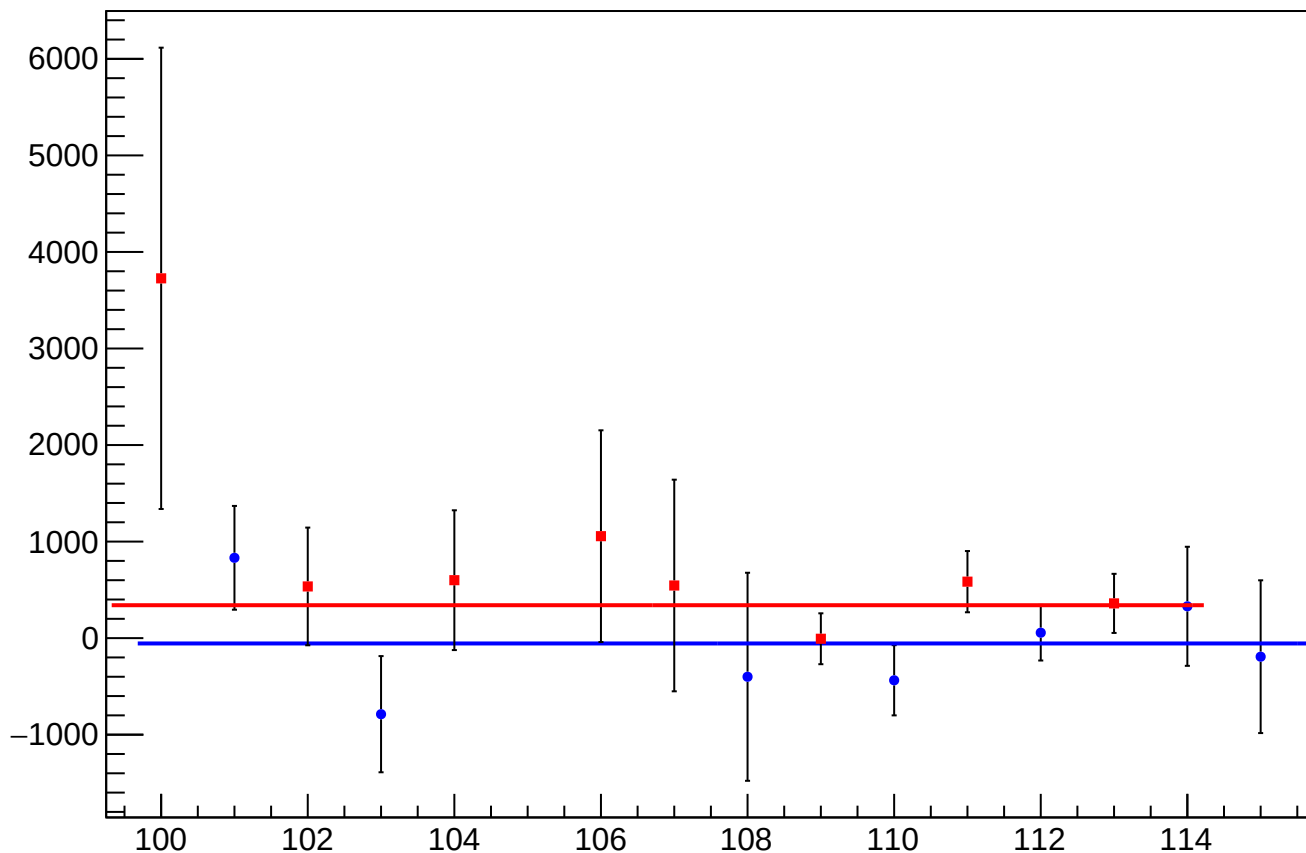
Right Out: 87.022 $\pm$ 0.036 χ^2 /NDF: 281064.4/7

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

93.815 $\pm$ 0.042 χ^2 /NDF: 273888.2/6

87.022 $\pm$ 0.036 χ^2 /NDF: 281064.4/7

asym_sam7_mean vs Slug



Right In: -55.208 ± 179.767 χ^2/NDF : 6.0/6

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

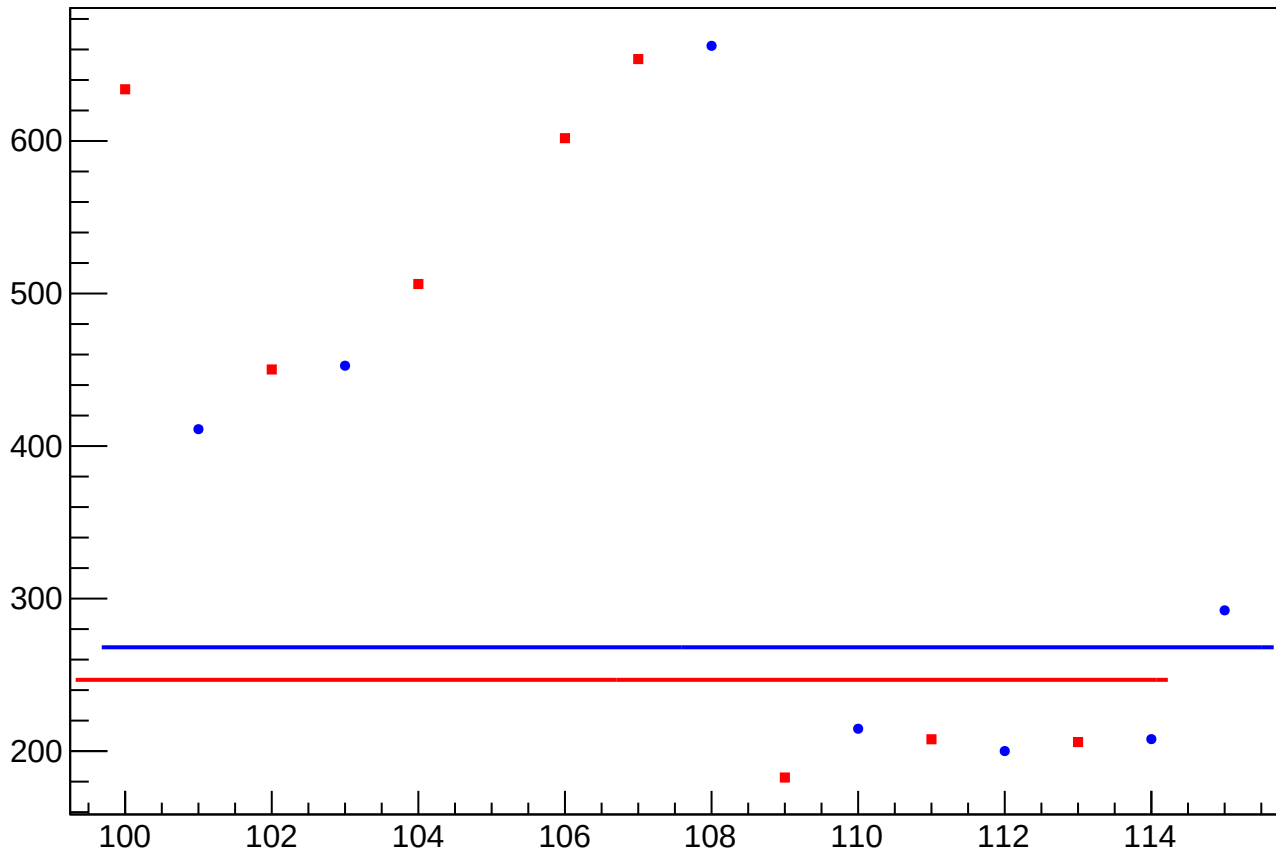
Right Out: 340.952 ± 155.314 χ^2/NDF : 5.0/7

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

-55.208 ± 179.767 χ^2/NDF : 6.0/6

340.952 ± 155.314 χ^2/NDF : 5.0/7

asym_sam7_rms vs Slug



Right In: 268.075+/-0.127 χ^2/NDF : 773499.6/6

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

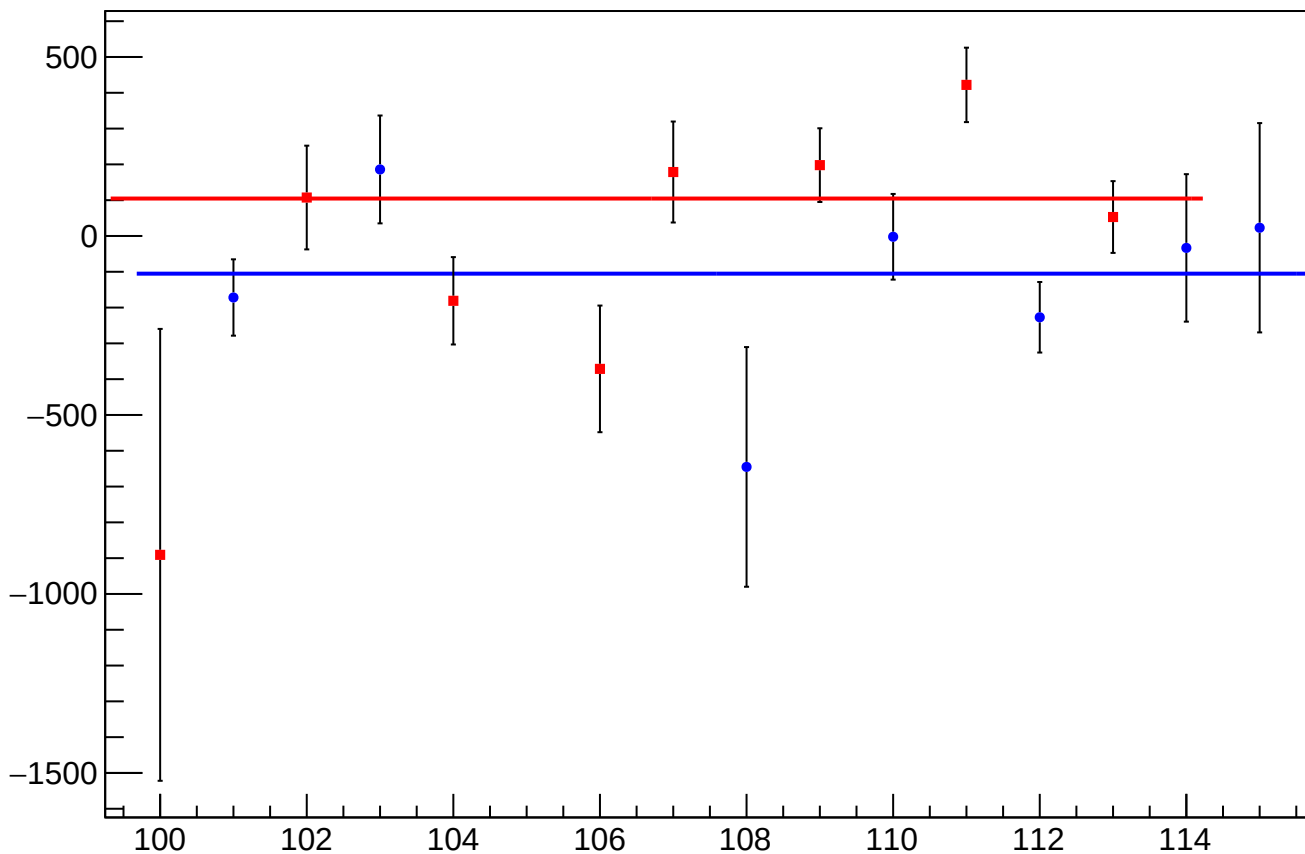
268.075+/-0.127 χ^2/NDF : 773499.6/6

Right Out: 246.731+/-0.110 χ^2/NDF : 1201758.0/7

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

246.731+/-0.110 χ^2/NDF : 1201758.0/7

dit_asym_sam8_mean vs Slug



Right In: -105.262 ± 53.528 χ^2/NDF : 9.3/6

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

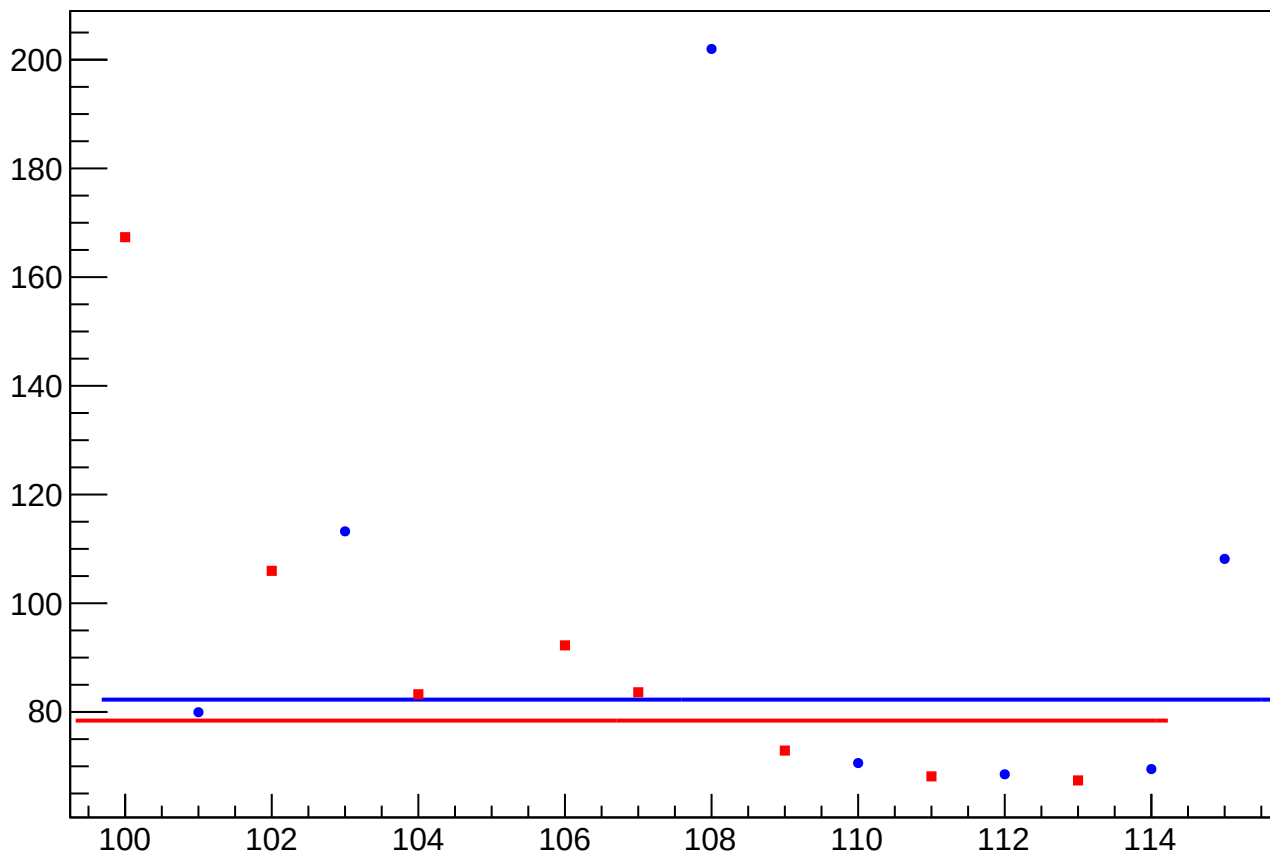
Right Out: 104.577 ± 45.367 χ^2/NDF : 25.9/7

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

-105.262 ± 53.528 χ^2/NDF : 9.3/6

104.577 ± 45.367 χ^2/NDF : 25.9/7

dit_asym_sam8_rms vs Slug



Right In: 82.272 $\pm$ 0.038 χ^2 /NDF: 422411.3/6

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

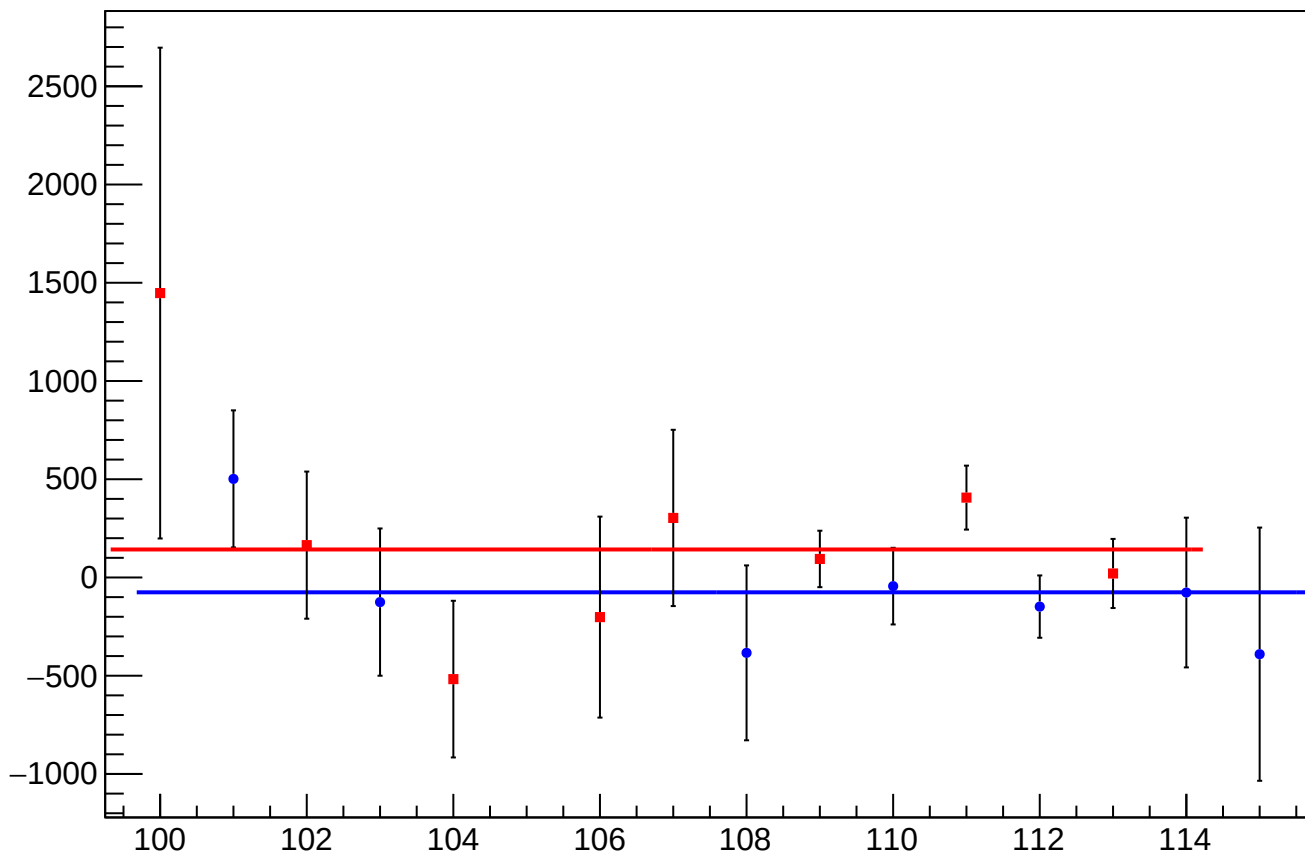
Right Out: 78.413 $\pm$ 0.032 χ^2 /NDF: 179463.1/7

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

82.272 $\pm$ 0.038 χ^2 /NDF: 422411.3/6

78.413 $\pm$ 0.032 χ^2 /NDF: 179463.1/7

asym_sam8_mean vs Slug



Right In: -75.510 ± 102.209 χ^2/NDF : 3.7/6

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

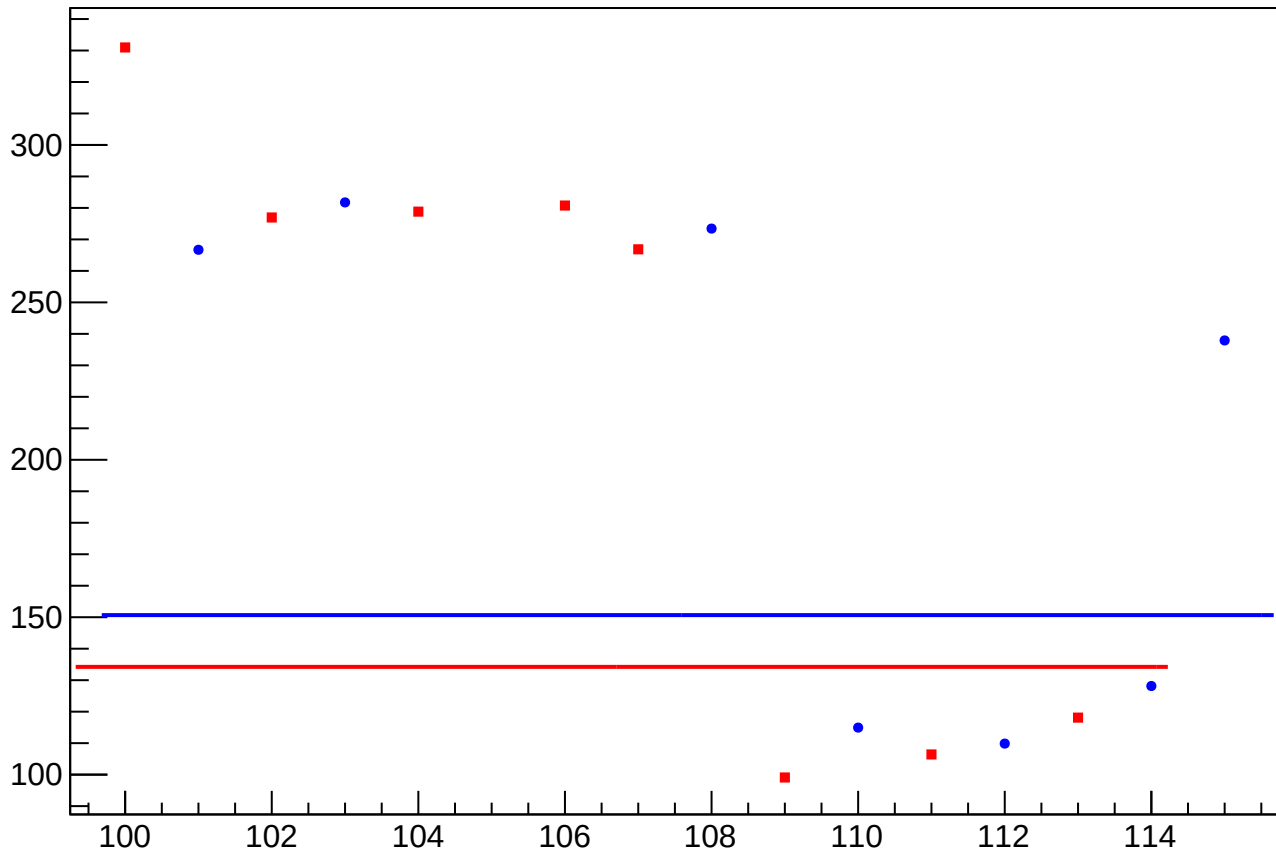
Right Out: 142.539 ± 84.102 χ^2/NDF : 7.6/7

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

-75.510 ± 102.209 χ^2/NDF : 3.7/6

142.539 ± 84.102 χ^2/NDF : 7.6/7

asym_sam8_rms vs Slug



Right In: 150.668 $\pm$ 0.072 χ^2 /NDF: 861366.4/6

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

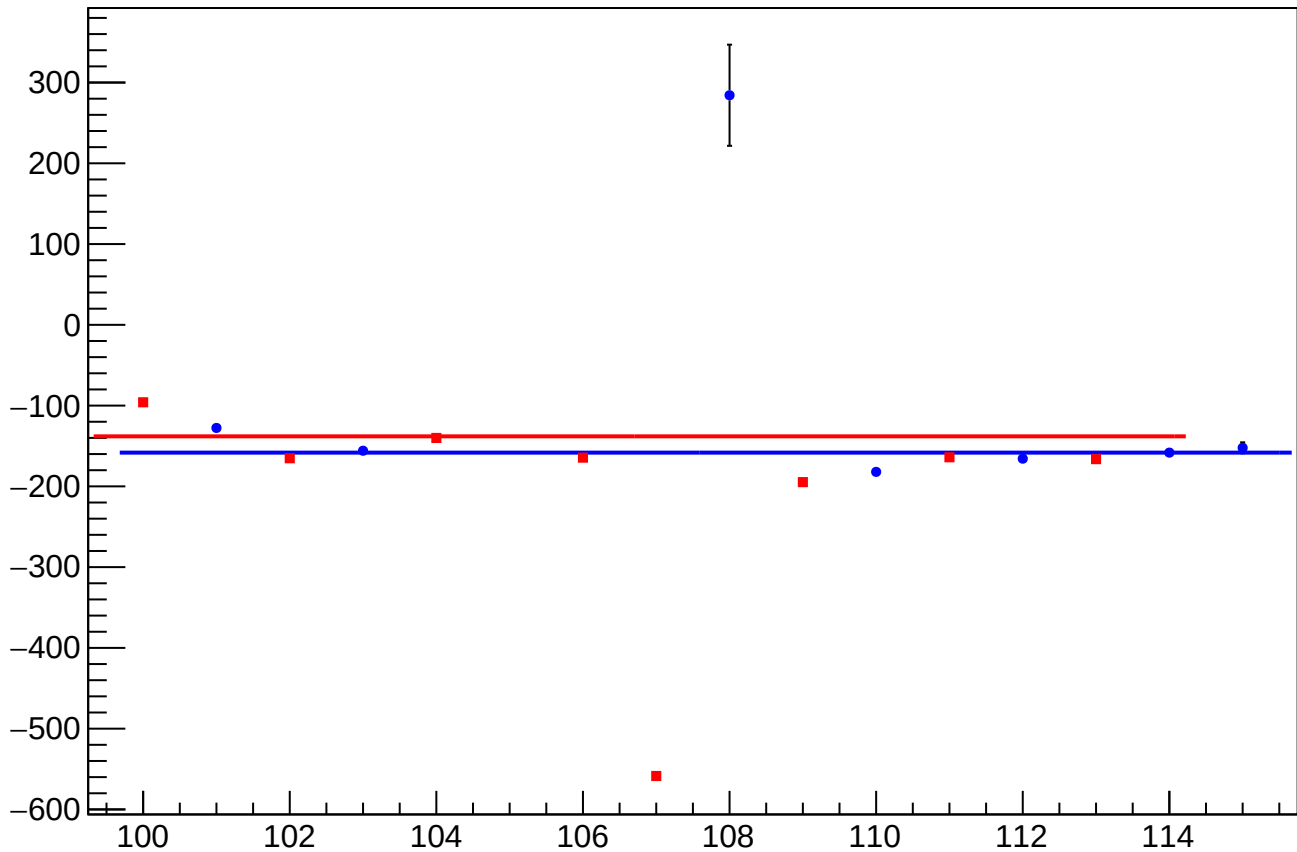
150.668 $\pm$ 0.072 χ^2 /NDF: 861366.4/6

Right Out: 134.229 $\pm$ 0.059 χ^2 /NDF: 1137184.7/7

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

134.229 $\pm$ 0.059 χ^2 /NDF: 1137184.7/7

dit_usl_4aX_slope vs Slug



Right In: -158.222 $\pm$ 0.000 χ^2 /NDF: 1693.9/6

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

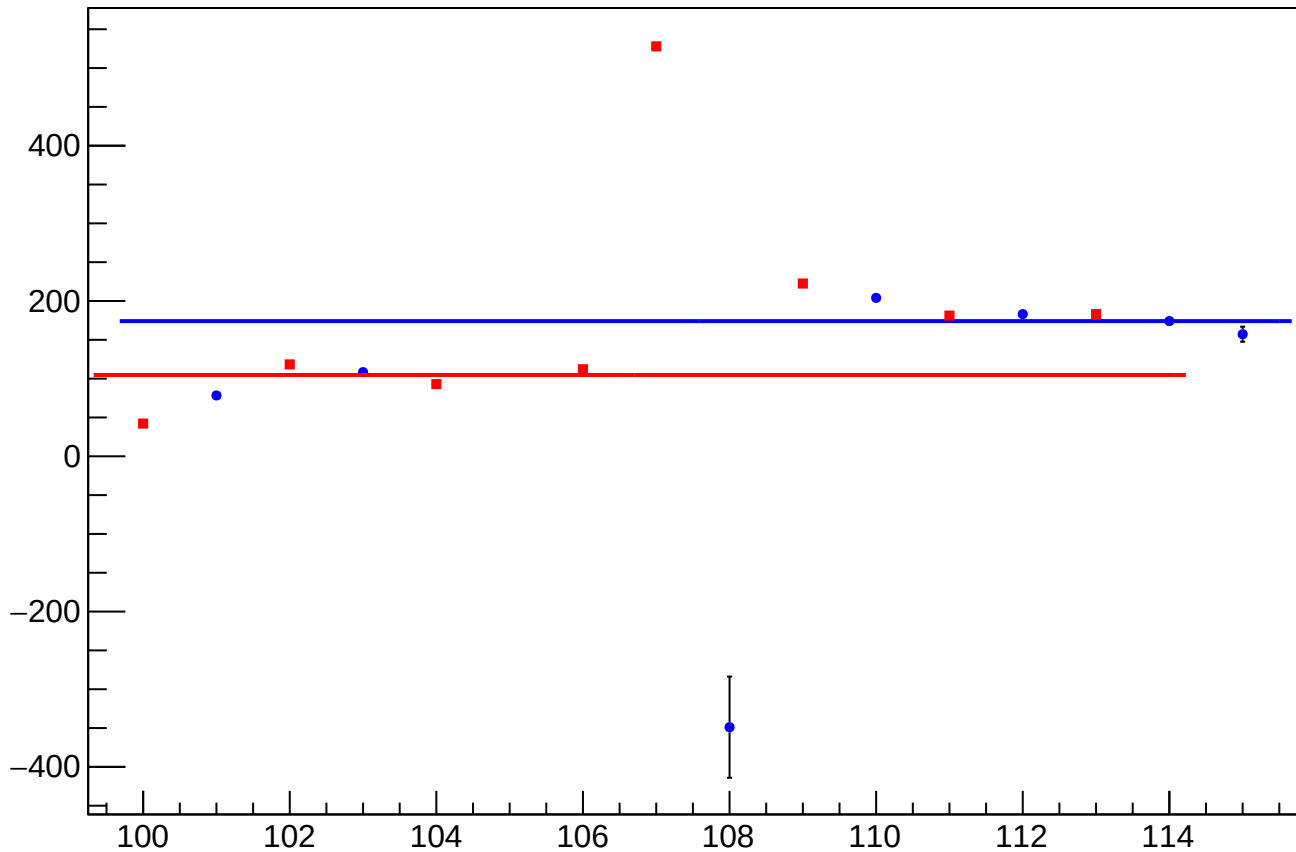
Right Out: -138.073 $\pm$ 0.260 χ^2 /NDF: 54078.8/7

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

-158.222 $\pm$ 0.000 χ^2 /NDF: 1693.9/6

-138.073 $\pm$ 0.260 χ^2 /NDF: 54078.8/7

dit_usl_4eX_slope vs Slug



Right In: 174.085 $\pm$ 0.000 χ^2 /NDF: 21785.6/6

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

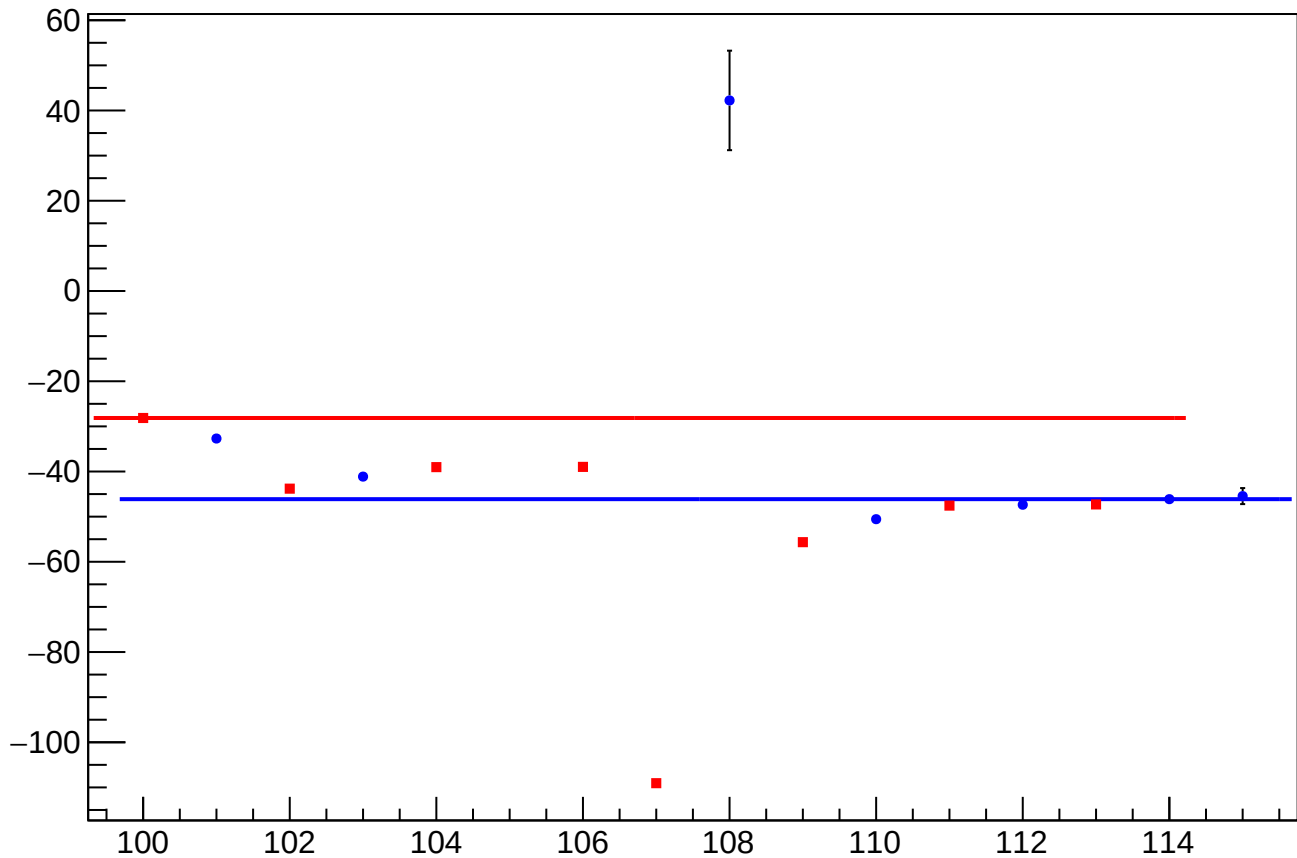
Right Out: 104.745 $\pm$ 0.281 χ^2 /NDF: 92665.5/7

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

174.085 $\pm$ 0.000 χ^2 /NDF: 21785.6/6

104.745 $\pm$ 0.281 χ^2 /NDF: 92665.5/7

dit_usl_11X12X_slope vs Slug



Right In: -46.126+/-0.000 χ^2/NDF : 137259.6/6

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

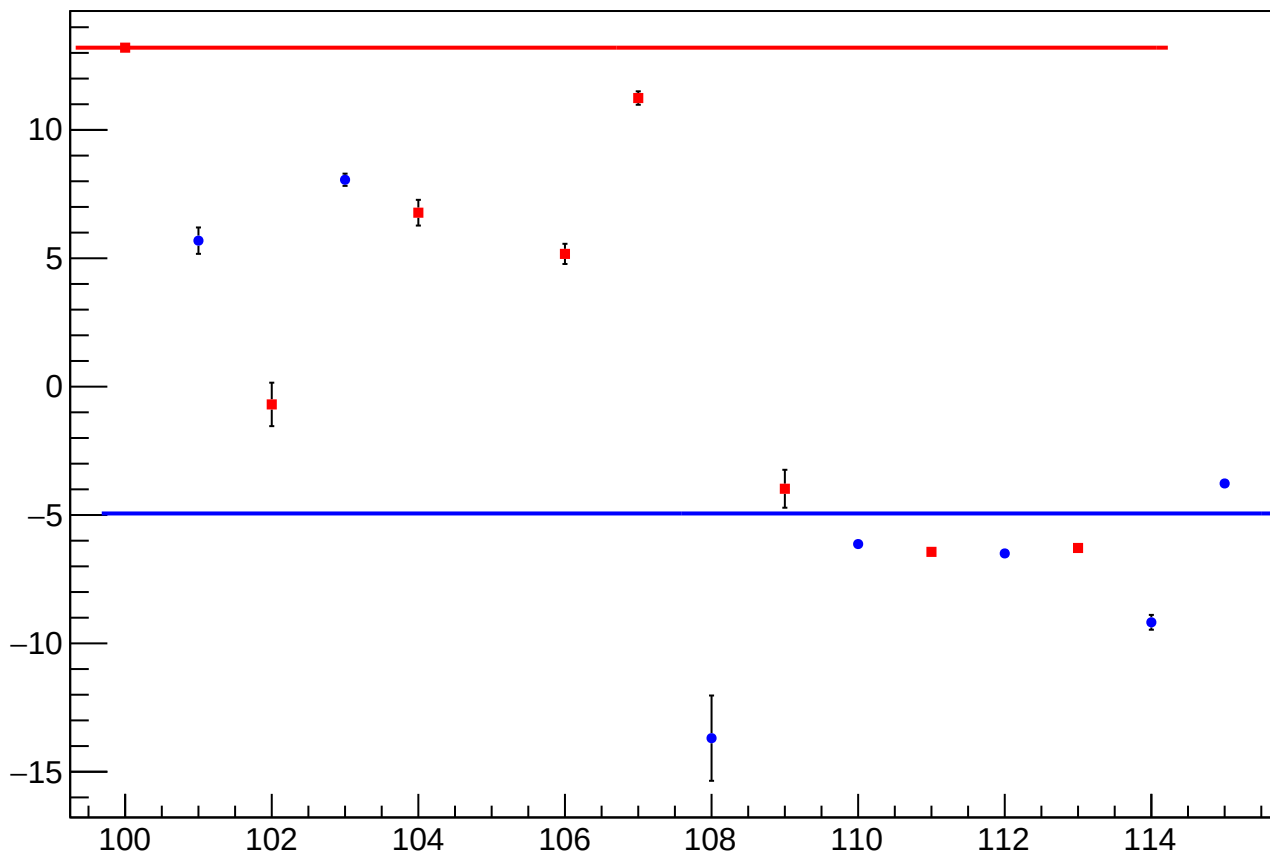
Right Out: -28.139+/-0.000 χ^2/NDF : 468248.2/7

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

-46.126+/-0.000 χ^2/NDF : 137259.6/6

-28.139+/-0.000 χ^2/NDF : 468248.2/7

dit_usl_4aY_slope vs Slug



Right In: -4.940+/-0.065 χ^2/NDF : 4044.1/6

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

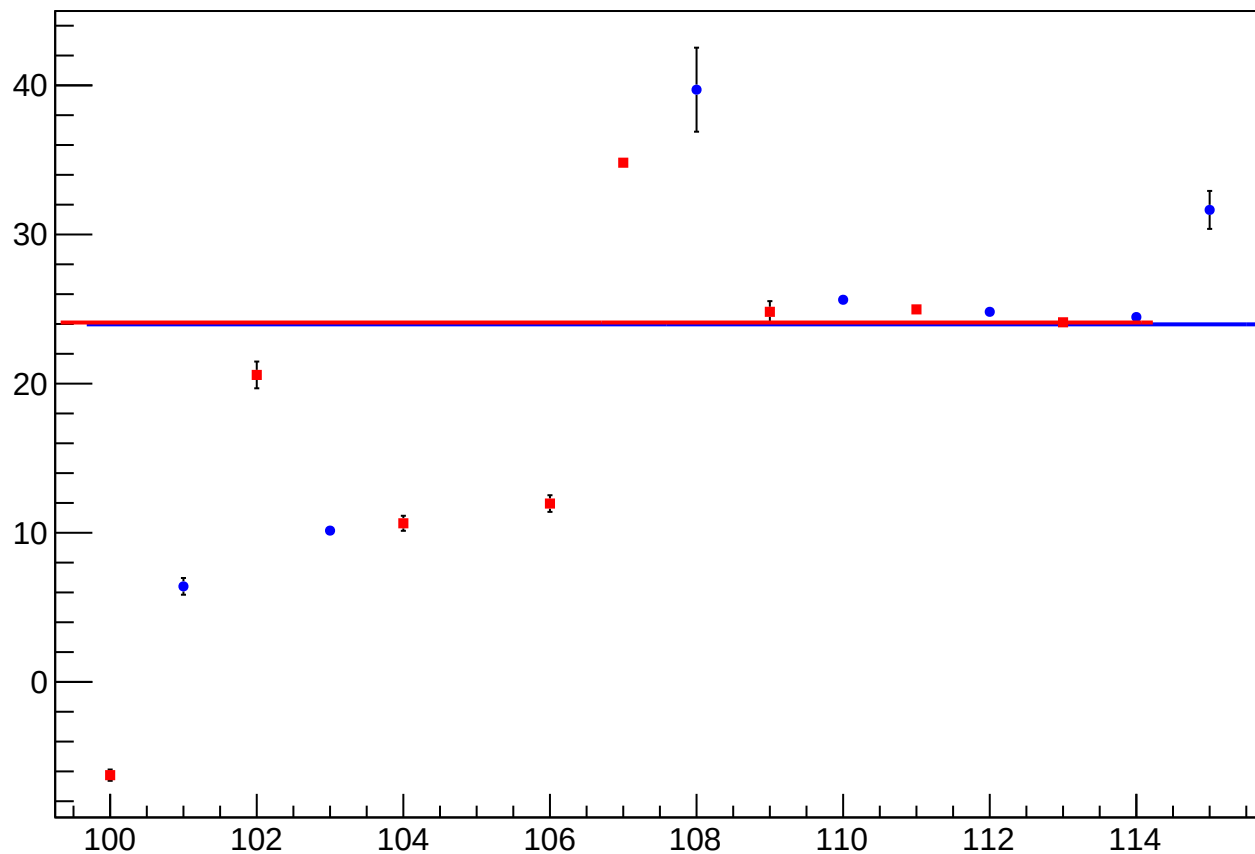
Right Out: 13.204+/-0.000 χ^2/NDF : 149750.8/7

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

-4.940+/-0.065 χ^2/NDF : 4044.1/6

13.204+/-0.000 χ^2/NDF : 149750.8/7

dit_usl_4eY_slope vs Slug



Right In: 23.975+/-0.067 χ^2 /NDF: 3804.7/6

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

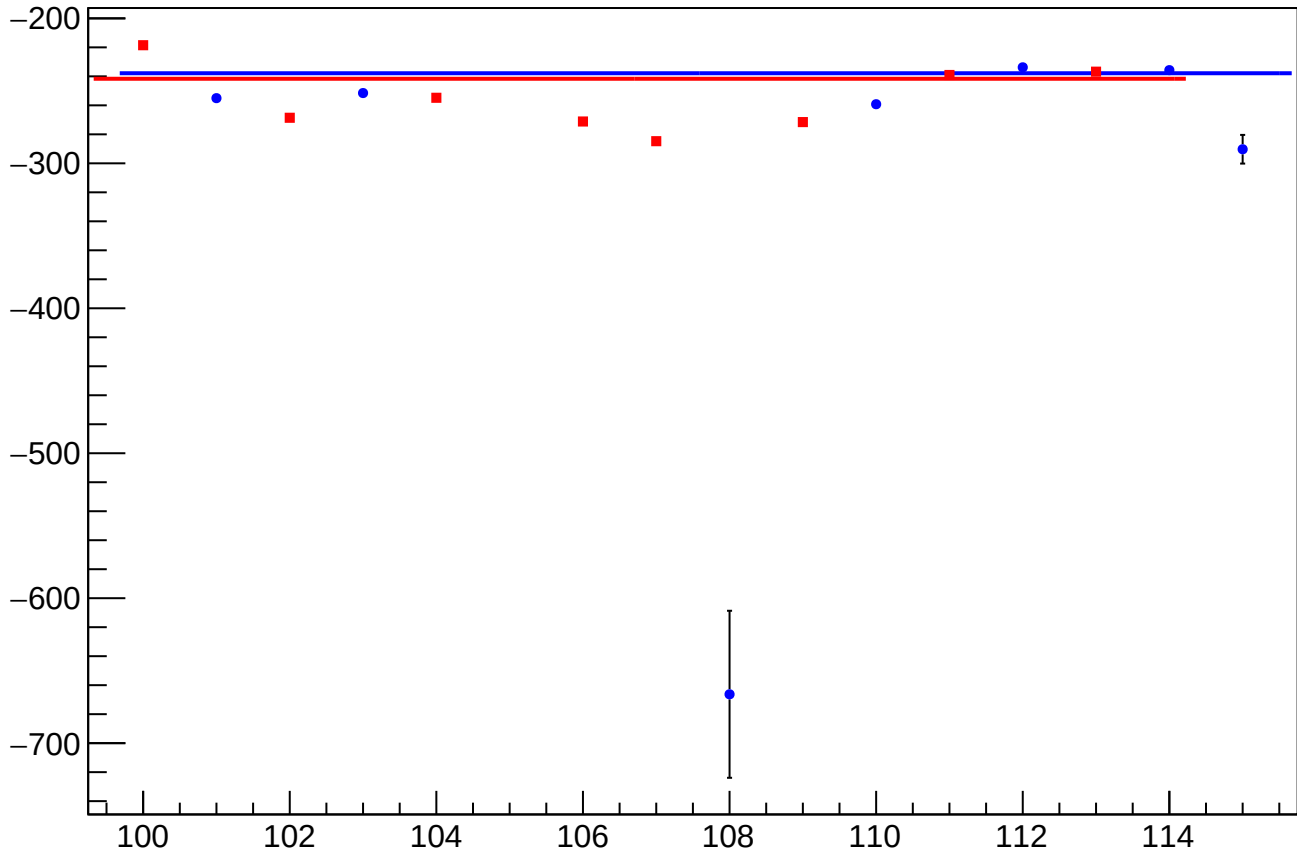
Right Out: 24.098+/-0.057 χ^2 /NDF: 9350.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

23.975+/-0.067 χ^2 /NDF: 3804.7/6

24.098+/-0.057 χ^2 /NDF: 9350.8/7

dit_usr_4aX_slope vs Slug



Right In: -237.853+/-0.257 χ^2/NDF : 764.4/6

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

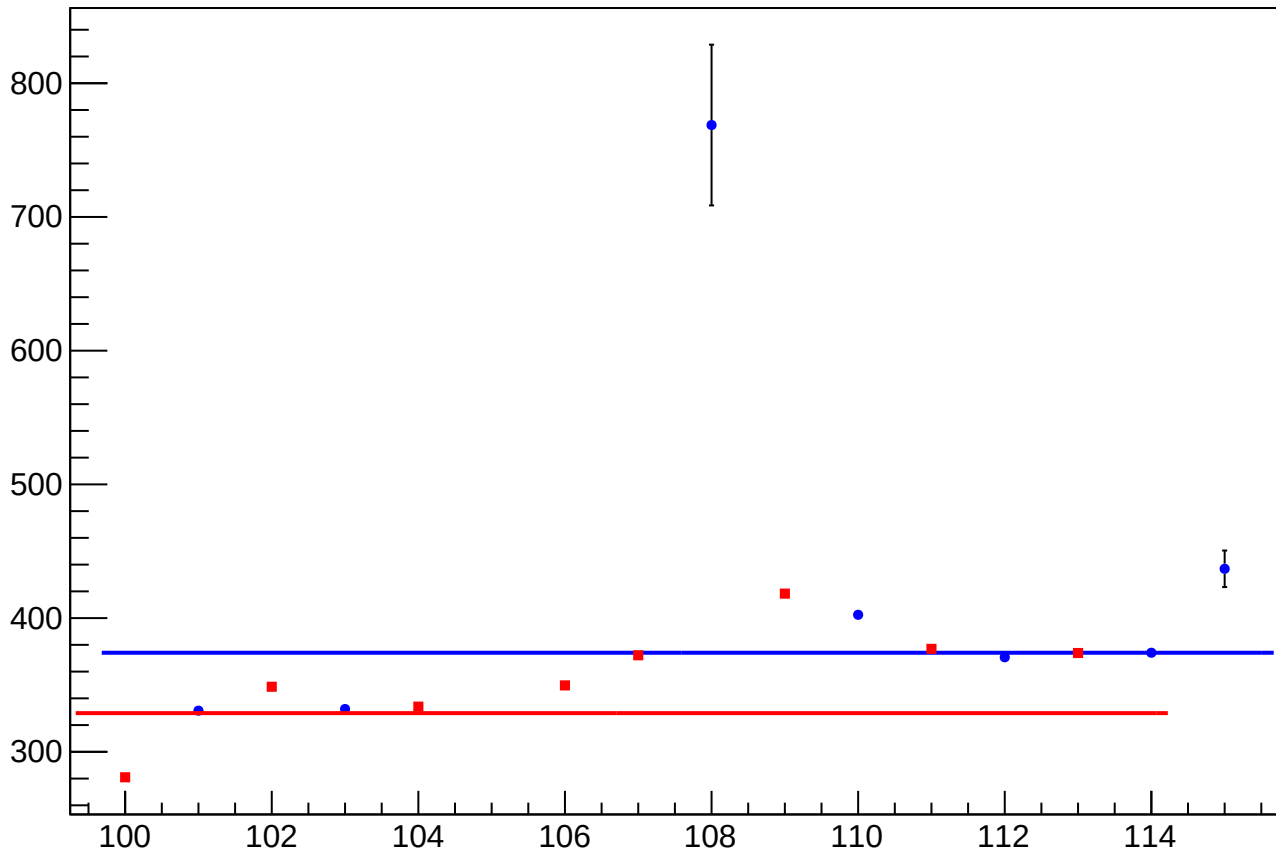
Right Out: -241.656+/-0.225 χ^2/NDF : 9816.9/7

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

-237.853+/-0.257 χ^2/NDF : 764.4/6

-241.656+/-0.225 χ^2/NDF : 9816.9/7

dit_usr_4eX_slope vs Slug



Right In: 374.094+/-0.000 χ^2/NDF : 1954.7/6

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

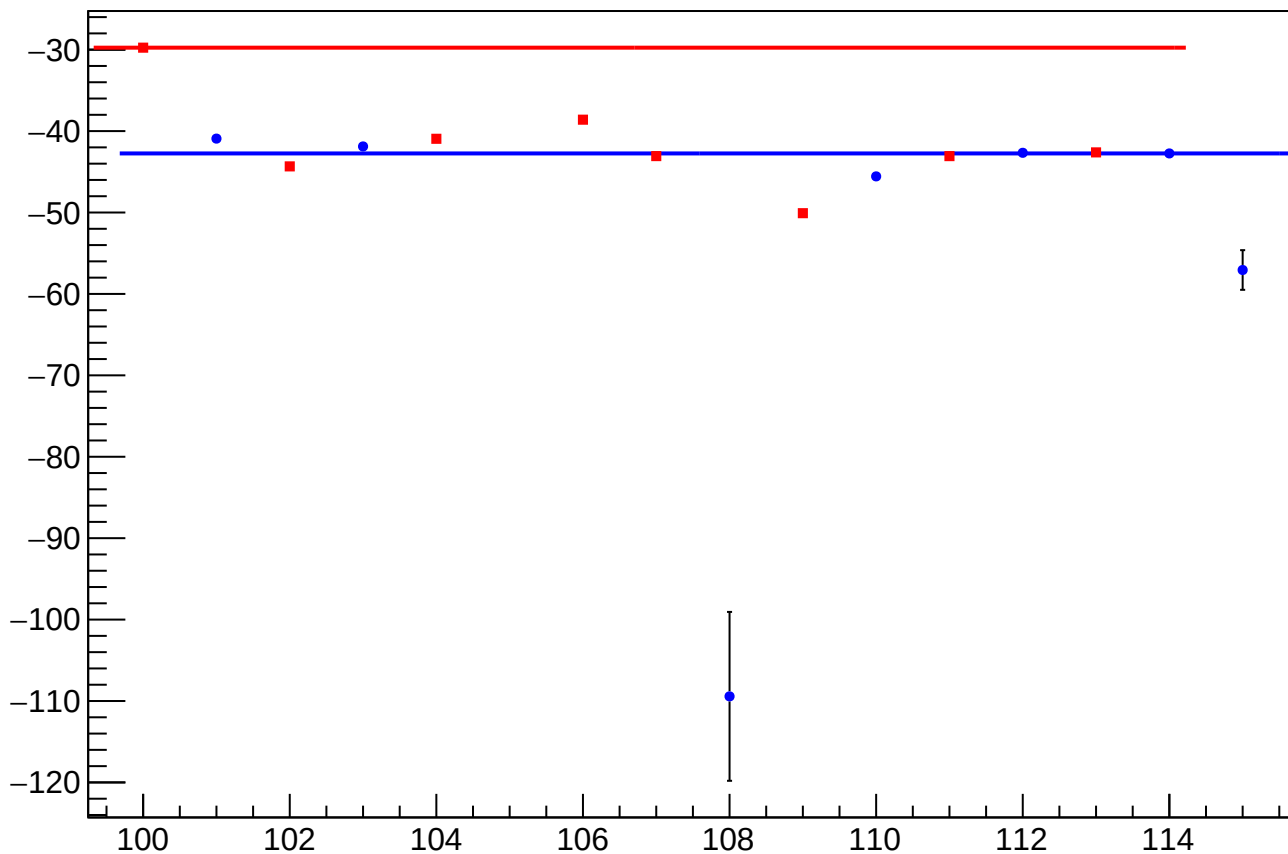
374.094+/-0.000 χ^2/NDF : 1954.7/6

Right Out: 328.936+/-0.230 χ^2/NDF : 30982.3/7

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

328.936+/-0.230 χ^2/NDF : 30982.3/7

dit_usr_11X12X_slope vs Slug



Right In: -42.744+/-0.000 χ^2/NDF : 814.9/6

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

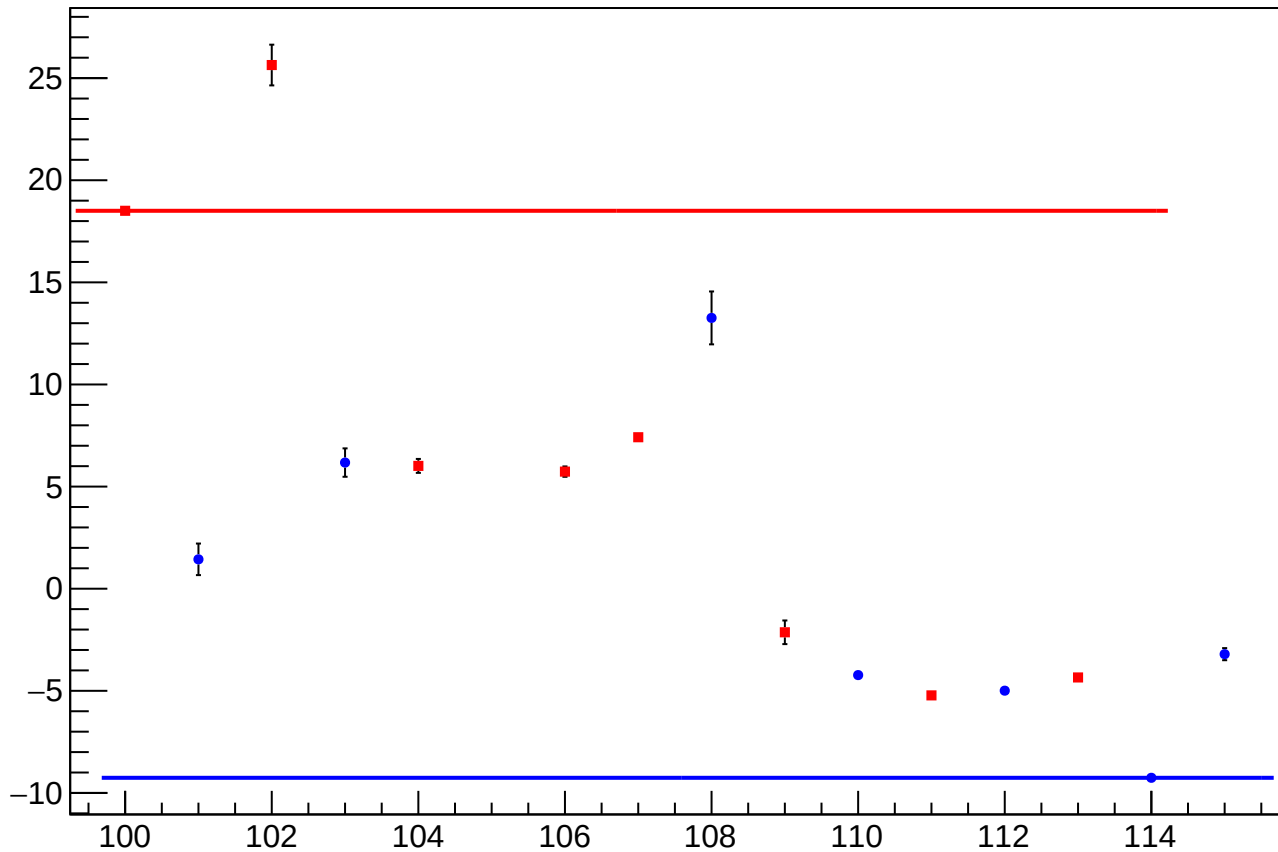
Right Out: -29.754+/-0.000 χ^2/NDF : 173608.7/7

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

-42.744+/-0.000 χ^2/NDF : 814.9/6

-29.754+/-0.000 χ^2/NDF : 173608.7/7

dit_usr_4aY_slope vs Slug



Right In: -9.259+/-0.000 χ^2/NDF : 6045.3/6

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

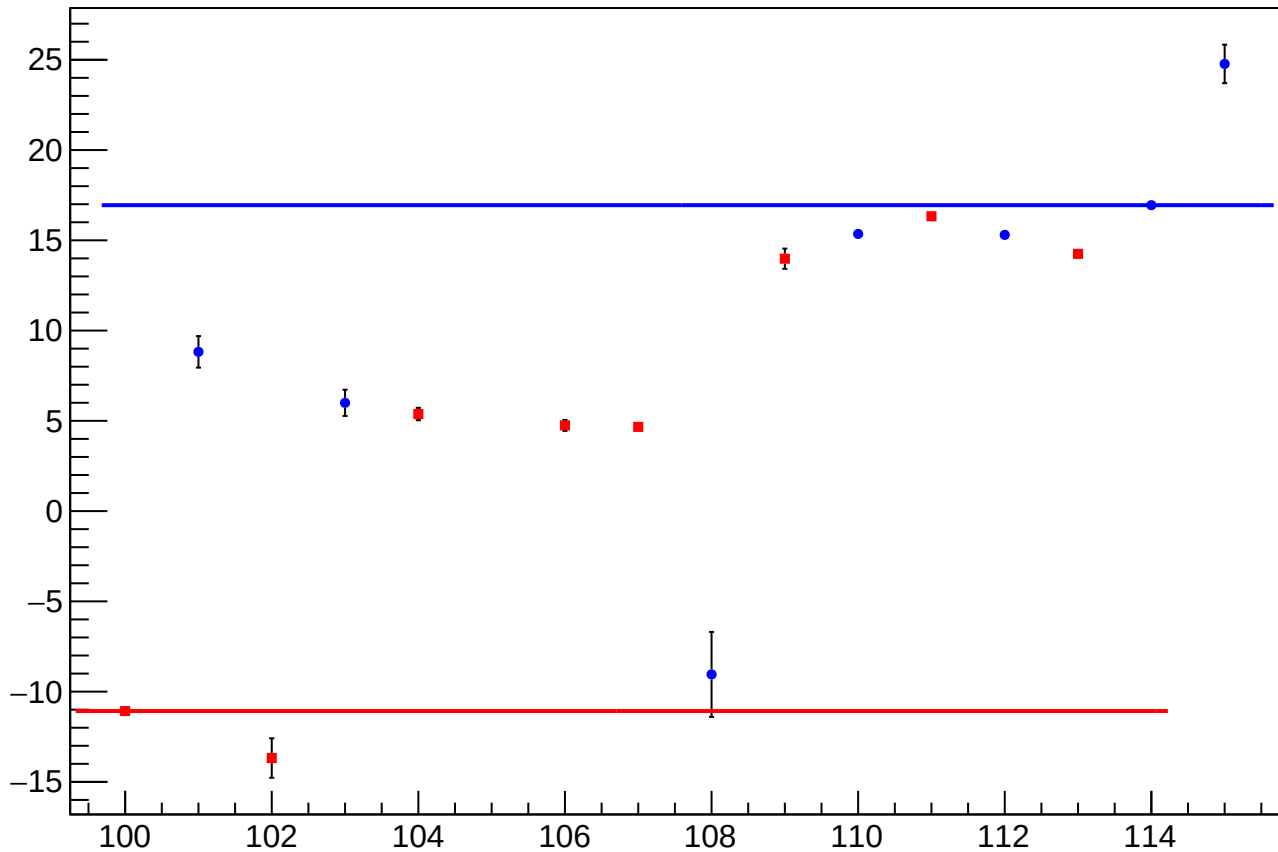
Right Out: 18.504+/-0.000 χ^2/NDF : 415055.9/7

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

-9.259+/-0.000 χ^2/NDF : 6045.3/6

18.504+/-0.000 χ^2/NDF : 415055.9/7

dit_usr_4eY_slope vs Slug



Right In: 16.947+/-0.000 χ^2/NDF : 821.6/6

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

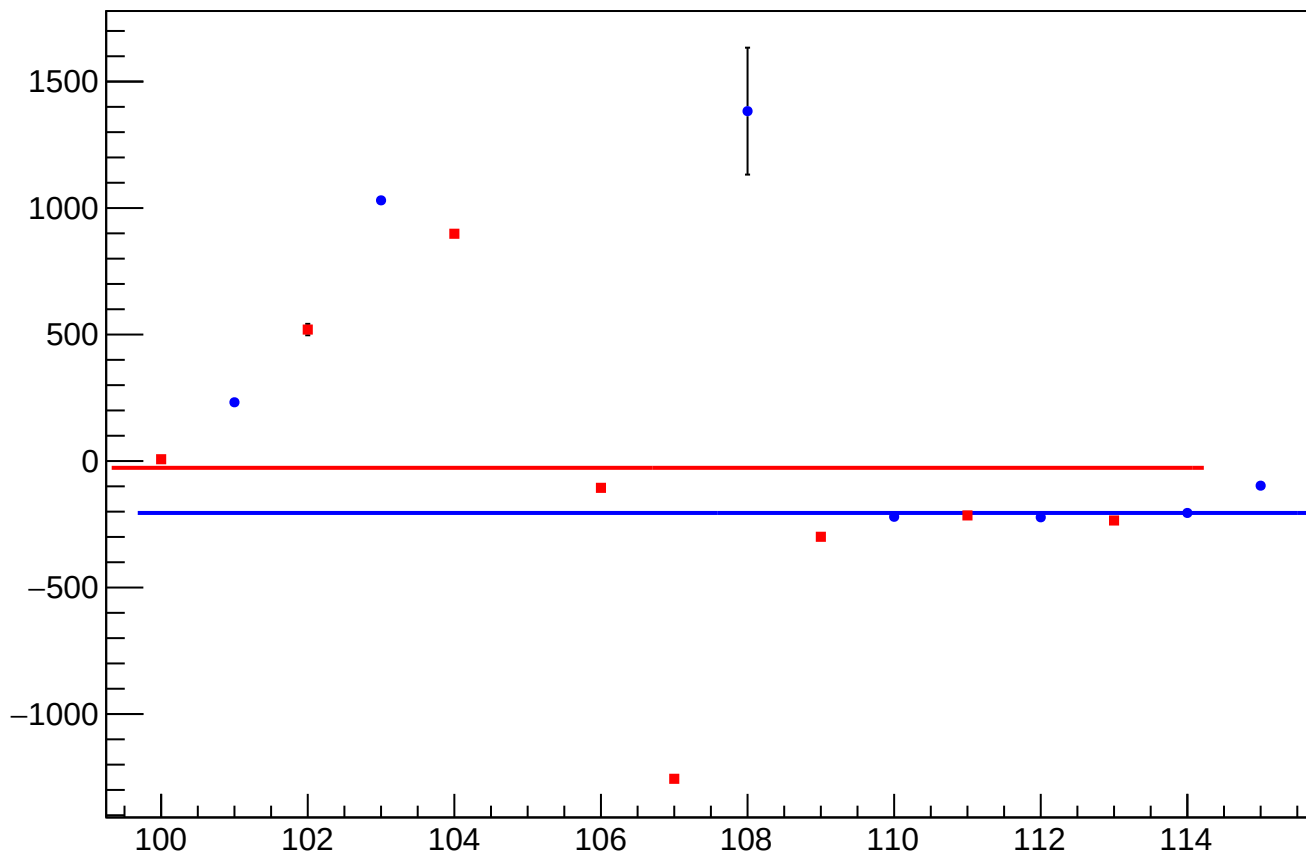
Right Out: -11.075+/-0.000 χ^2/NDF : 274828.4/7

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

16.947+/-0.000 χ^2/NDF : 821.6/6

-11.075+/-0.000 χ^2/NDF : 274828.4/7

dit_atl1_4aX_slope vs Slug



Right In: -205.160+/-0.000 χ^2/NDF : 495748.1/6

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

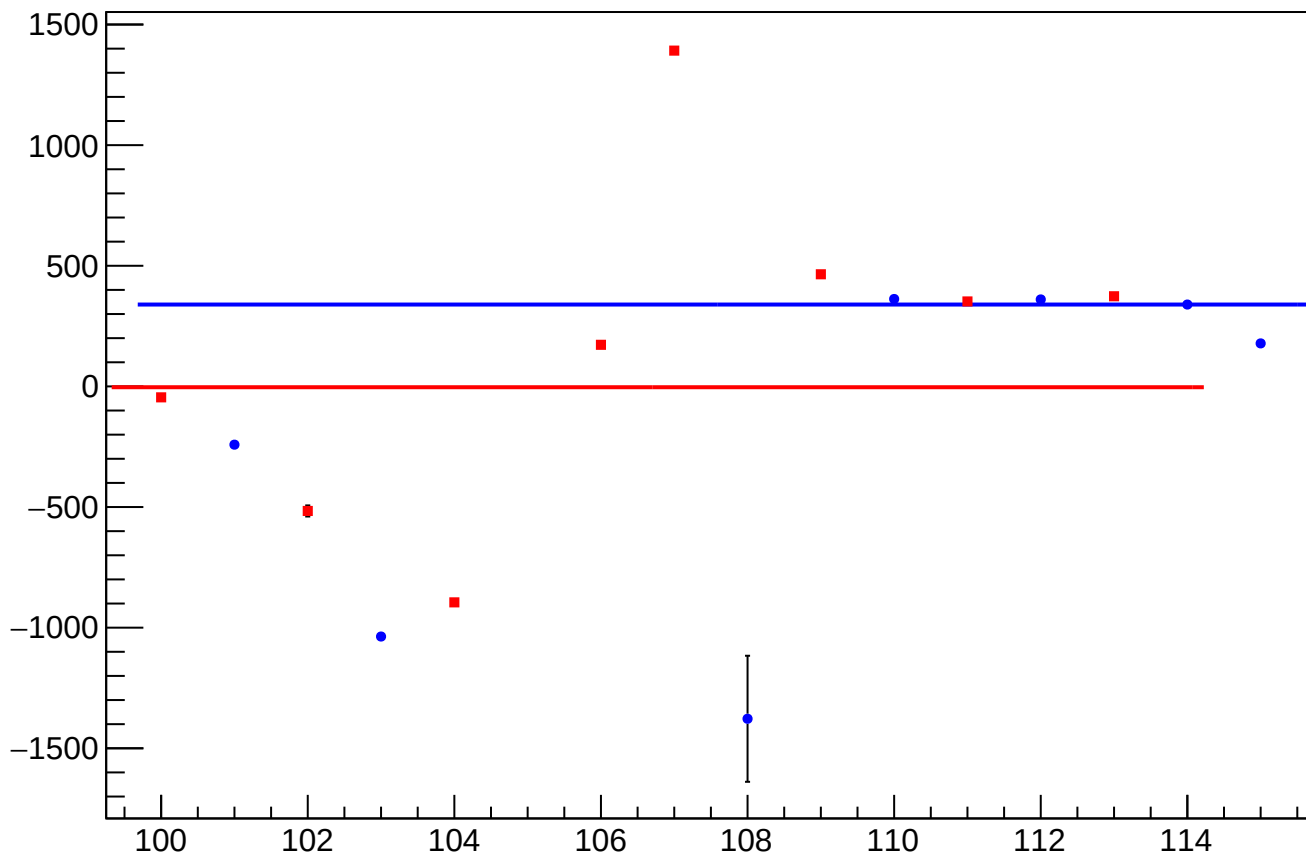
Right Out: -26.796+/-0.349 χ^2/NDF : 79441.8/7

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

-205.160+/-0.000 χ^2/NDF : 495748.1/6

-26.796+/-0.349 χ^2/NDF : 79441.8/7

dit_atl1_4eX_slope vs Slug



Right In: 339.325+/-0.000 χ^2/NDF : 844949.8/6

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

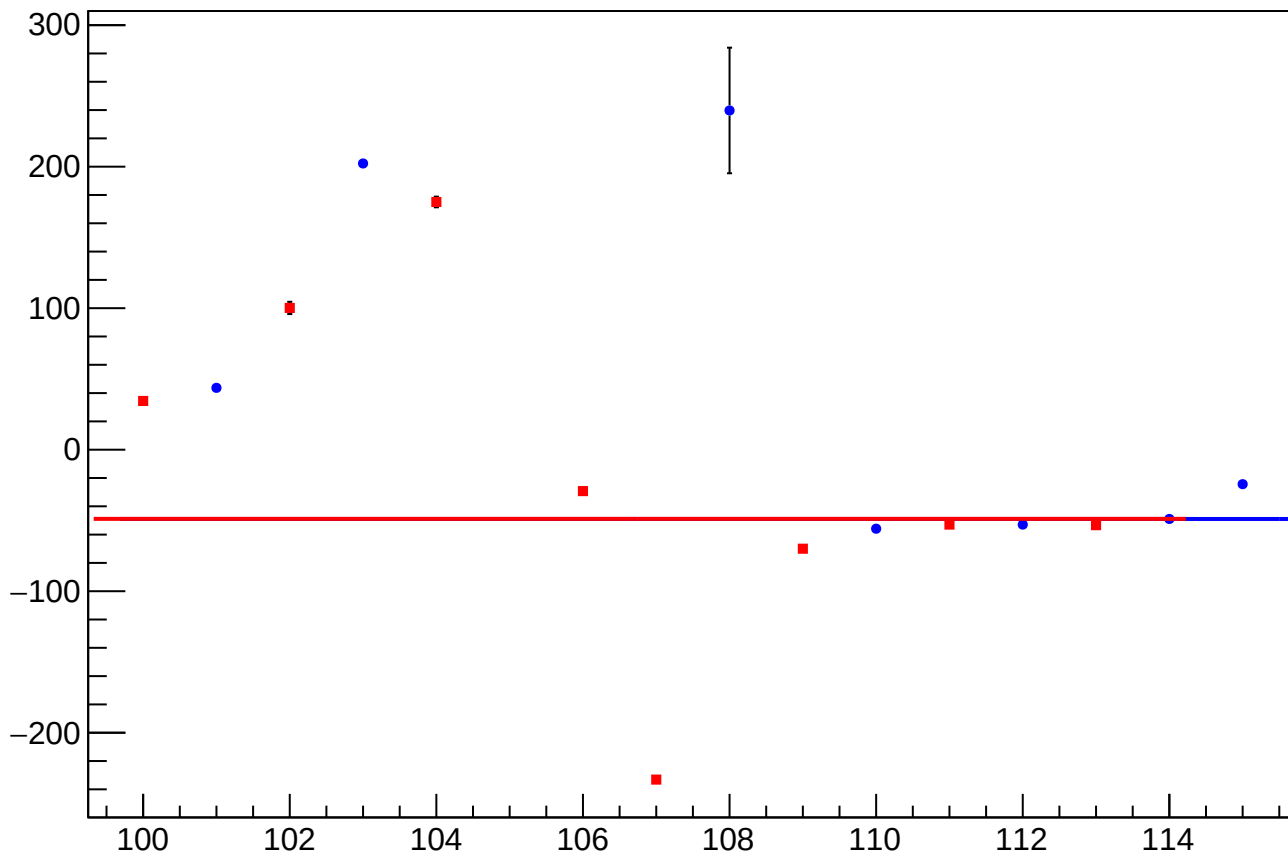
Right Out: -3.414+/-0.358 χ^2/NDF : 143576.9/7

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

339.325+/-0.000 χ^2/NDF : 844949.8/6

-3.414+/-0.358 χ^2/NDF : 143576.9/7

dit_atl1_11X12X_slope vs Slug



Right In: -48.945+/-0.000 χ^2/NDF : 4911018.3/6

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

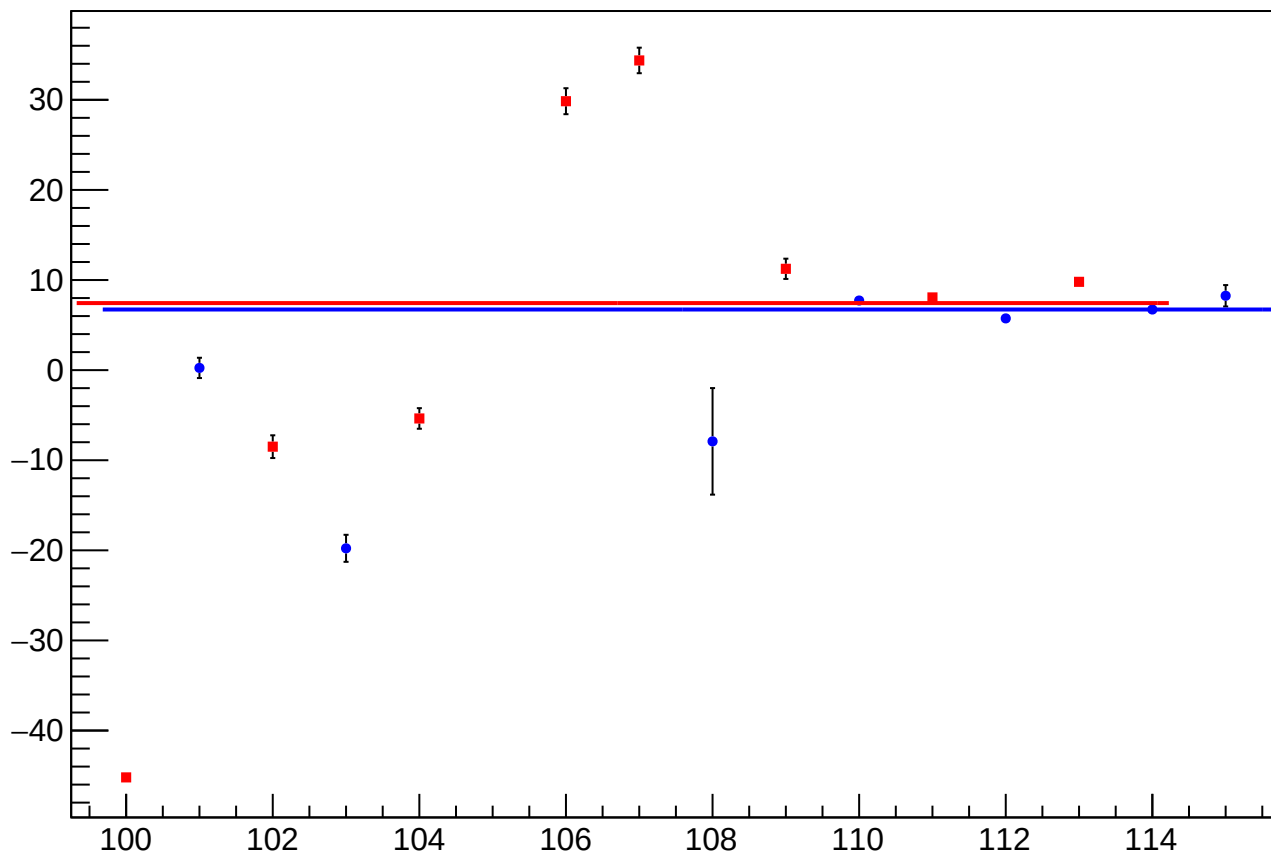
Right Out: -48.876+/-0.102 χ^2/NDF : 101564.0/7

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

-48.945+/-0.000 χ^2/NDF : 4911018.3/6

-48.876+/-0.102 χ^2/NDF : 101564.0/7

dit_atl1_4aY_slope vs Slug



Right In: 6.728 $\pm$ 0.000 χ^2 /NDF: 372.6/6

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

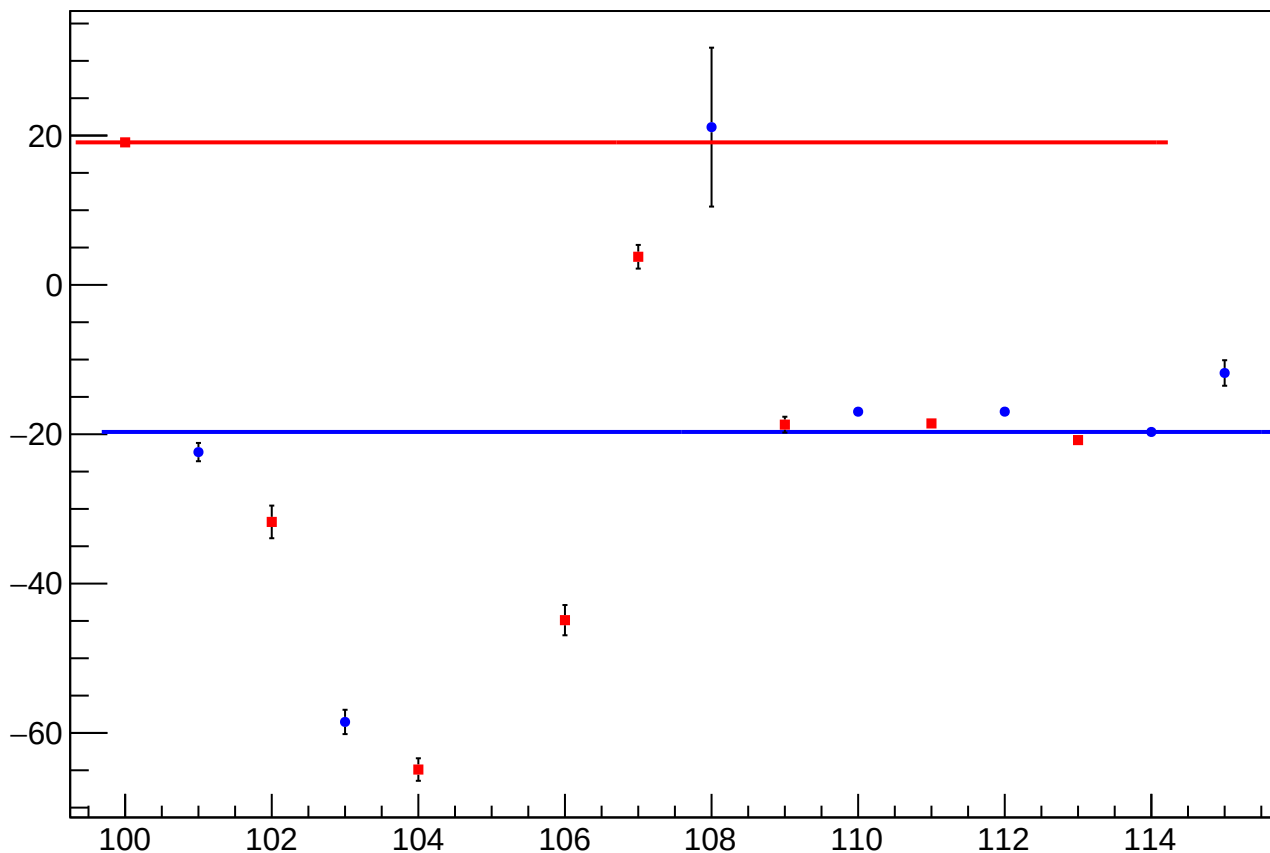
Right Out: 7.441 $\pm$ 0.048 χ^2 /NDF: 20752.8/7

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

6.728 $\pm$ 0.000 χ^2 /NDF: 372.6/6

7.441 $\pm$ 0.048 χ^2 /NDF: 20752.8/7

dit_atl1_4eY_slope vs Slug



Right In: -19.693+/-0.000 χ^2/NDF : 727.4/6

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

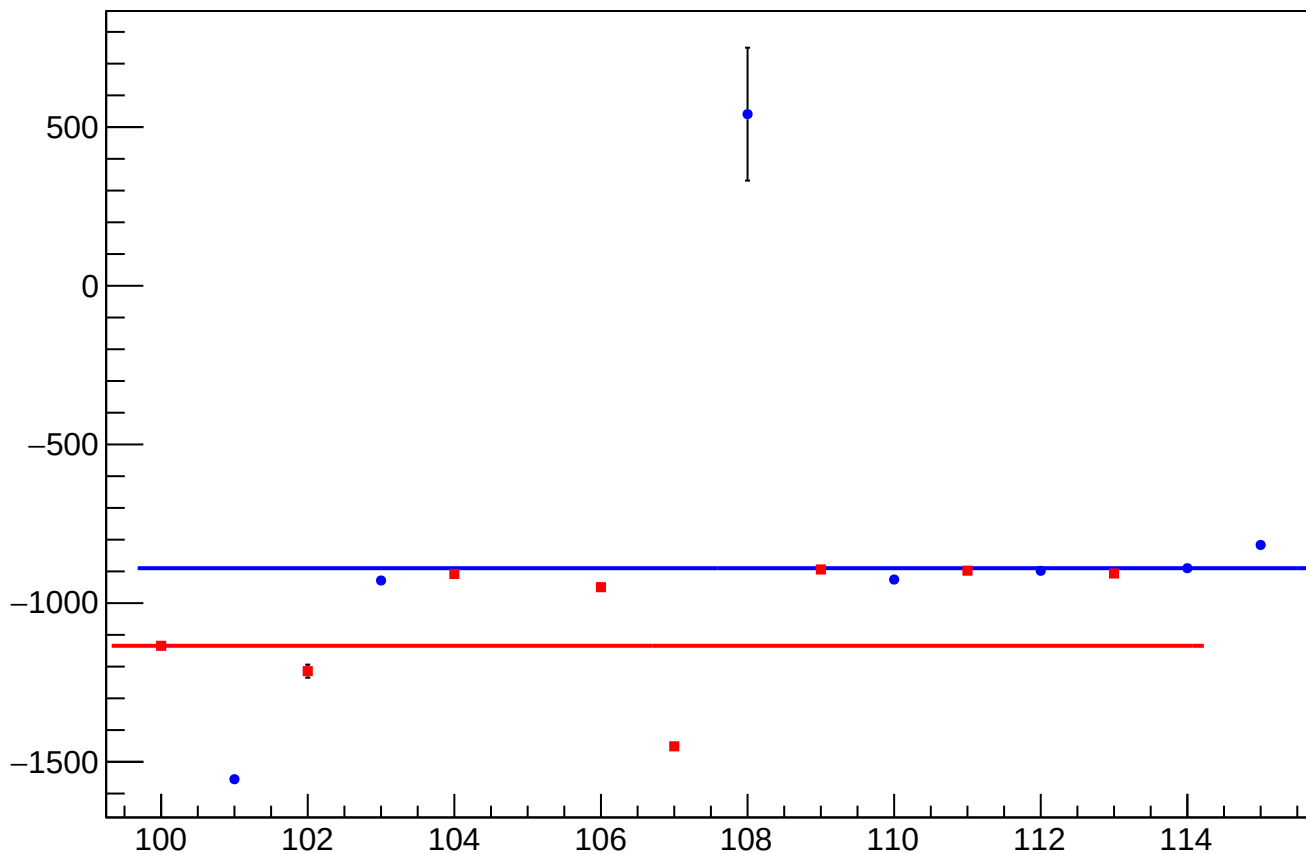
Right Out: 19.086+/-0.000 χ^2/NDF : 154969.3/7

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

-19.693+/-0.000 χ^2/NDF : 727.4/6

19.086+/-0.000 χ^2/NDF : 154969.3/7

dit_atl2_4aX_slope vs Slug



Right In: -889.928+/-0.000 χ^2/NDF : 18983.0/6

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

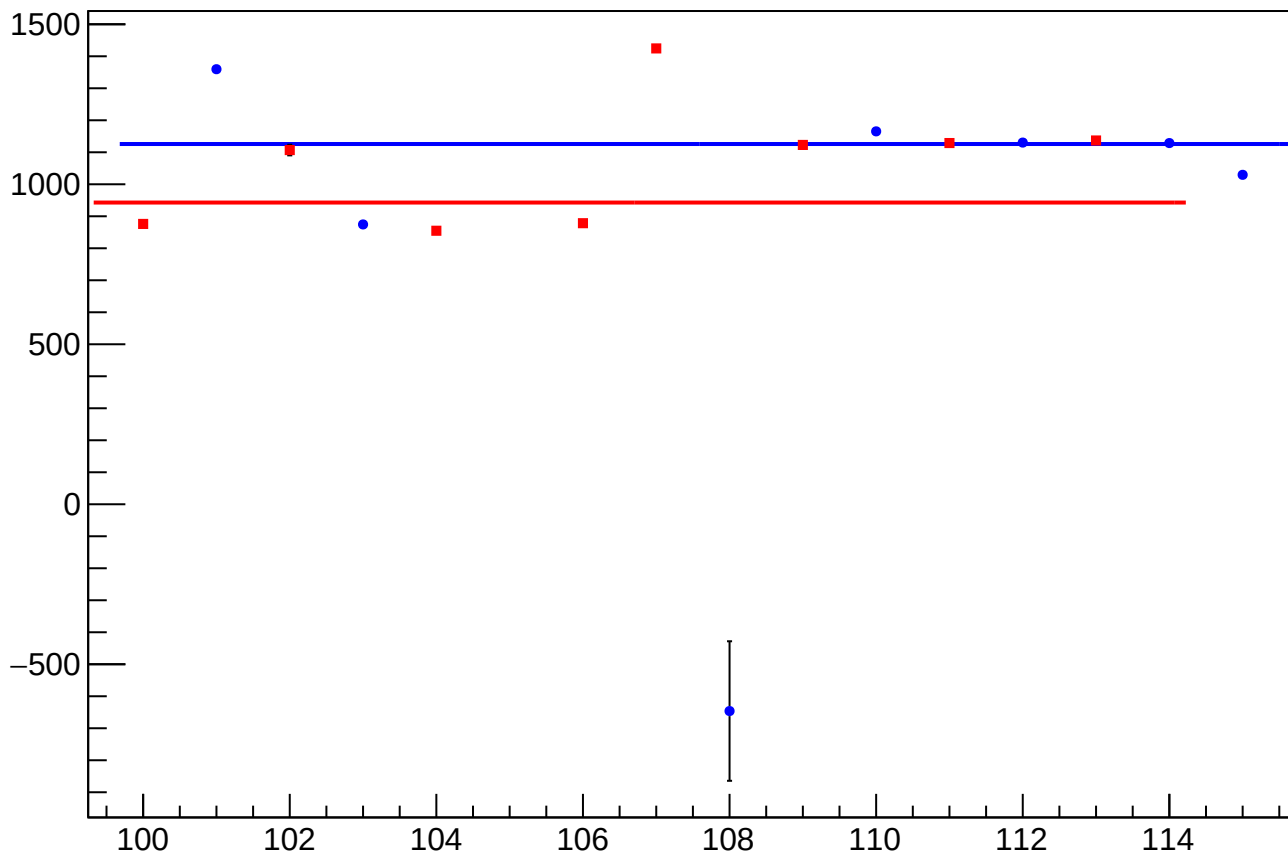
Right Out: -1134.421+/-0.000 χ^2/NDF : 193707.5/7

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

-889.928+/-0.000 χ^2/NDF : 18983.0/6

-1134.421+/-0.000 χ^2/NDF : 193707.5/7

dit_atl2_4eX_slope vs Slug



Right In: 1125.807 $\pm$ 0.272 χ^2 /NDF: 18752.7/6

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

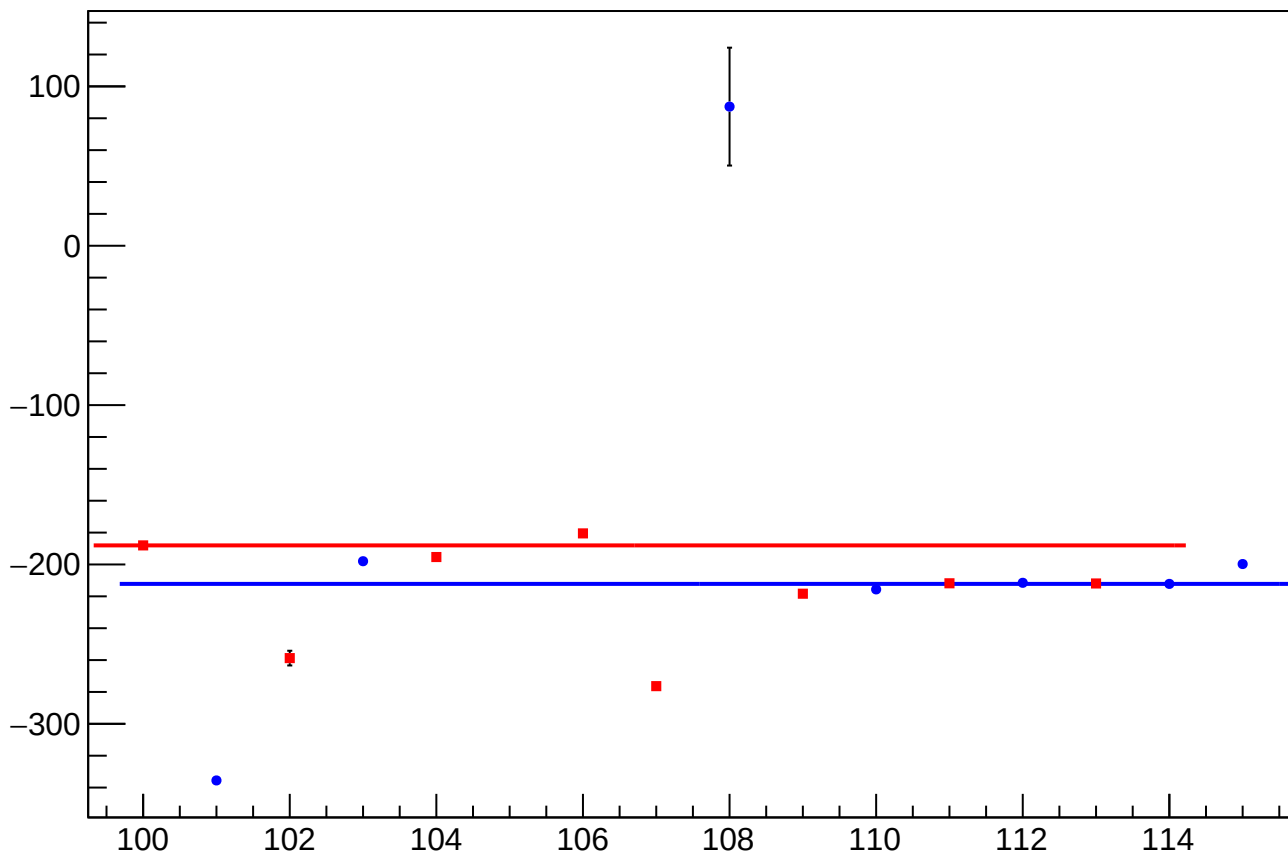
Right Out: 942.888 $\pm$ 0.324 χ^2 /NDF: 150104.3/7

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

1125.807 $\pm$ 0.272 χ^2 /NDF: 18752.7/6

942.888 $\pm$ 0.324 χ^2 /NDF: 150104.3/7

dit_atl2_11X12X_slope vs Slug



Right In: -212.190+/-0.000 χ^2/NDF : 299628.2/6

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

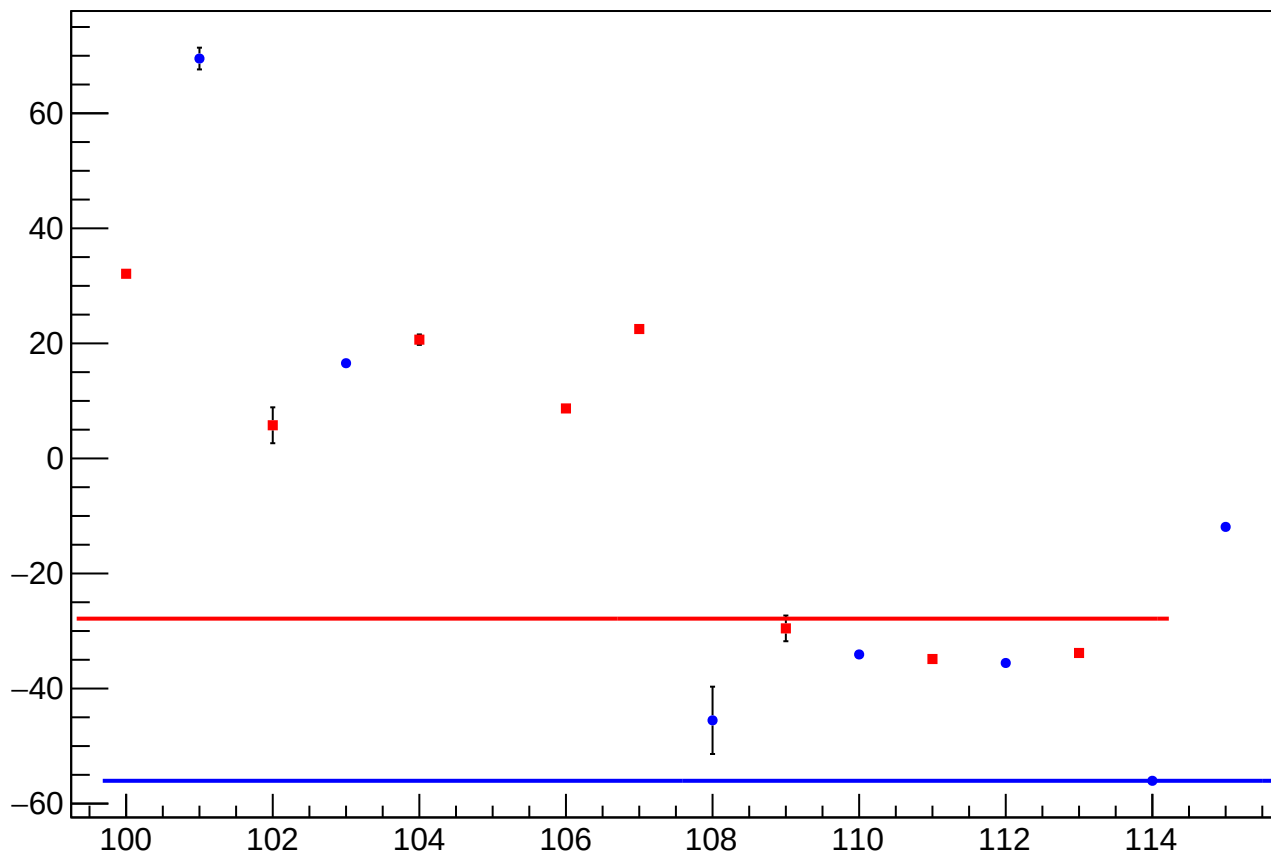
Right Out: -188.033+/-0.000 χ^2/NDF : 151511.0/7

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

-212.190+/-0.000 χ^2/NDF : 299628.2/6

-188.033+/-0.000 χ^2/NDF : 151511.0/7

dit_atl2_4aY_slope vs Slug



Right In: -56.037 $\pm$ 0.000 χ^2 /NDF: 45609.7/6

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

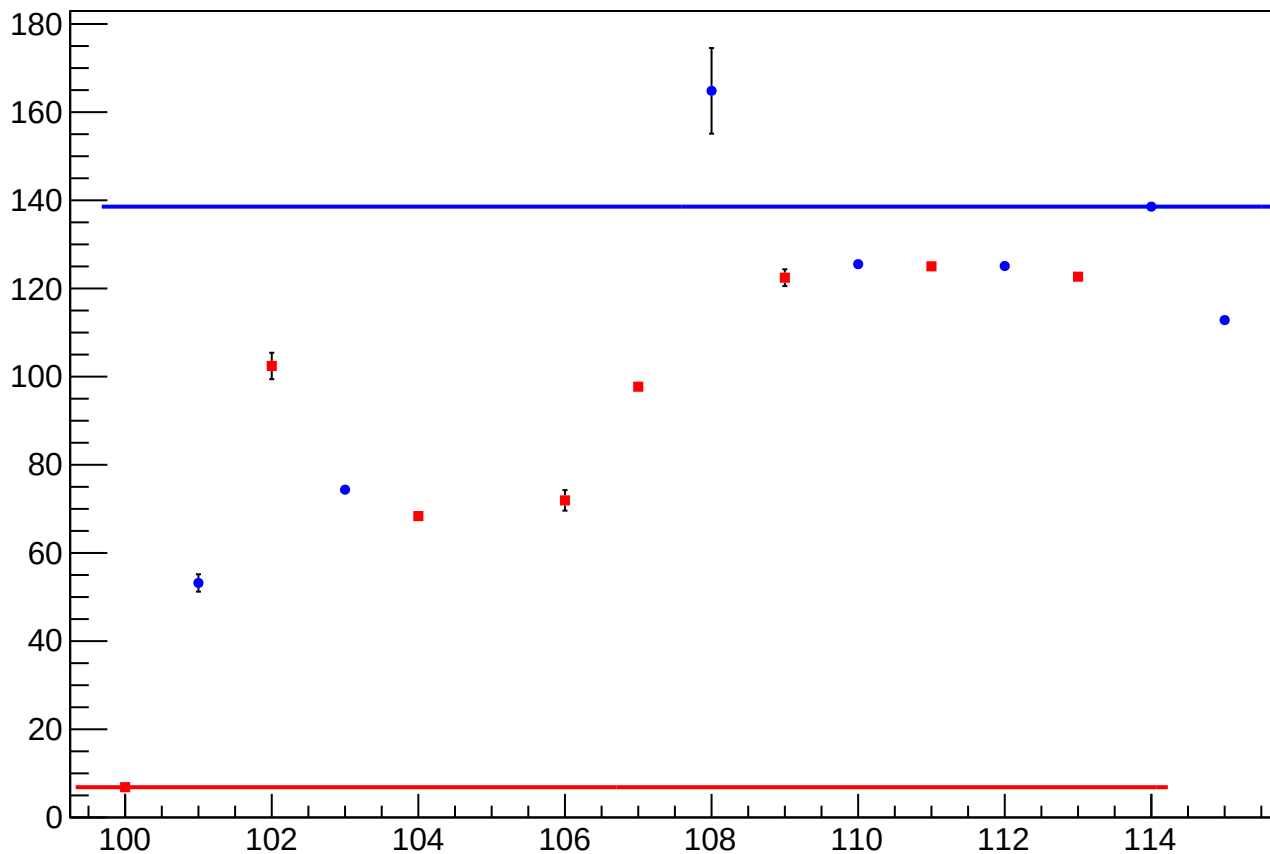
Right Out: -27.849 $\pm$ 0.095 χ^2 /NDF: 41255.8/7

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

-56.037 $\pm$ 0.000 χ^2 /NDF: 45609.7/6

-27.849 $\pm$ 0.095 χ^2 /NDF: 41255.8/7

dit_atl2_4eY_slope vs Slug



Right In: 138.565+/-0.000 χ^2/NDF : 21787.6/6

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

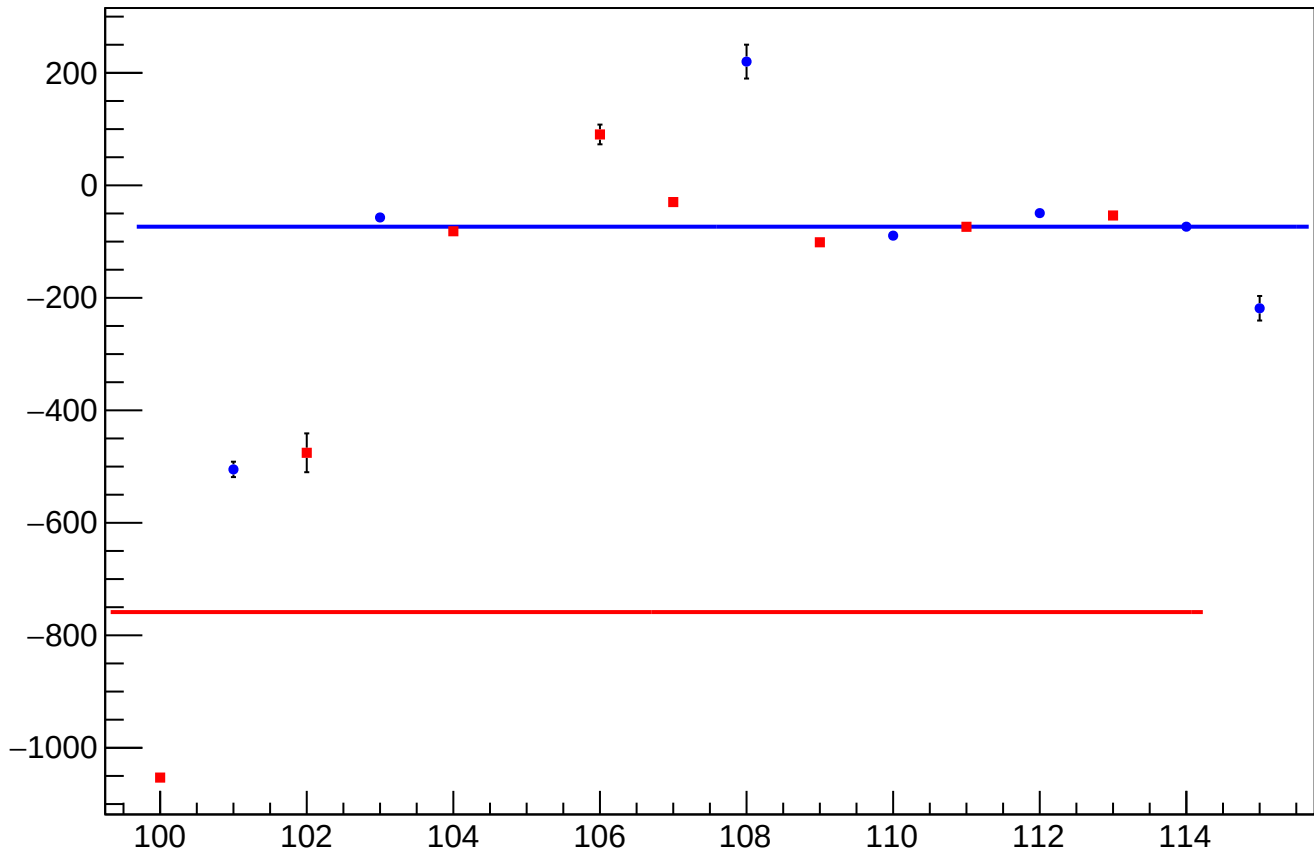
Right Out: 6.866+/-0.000 χ^2/NDF : 823259.0/7

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

138.565+/-0.000 χ^2/NDF : 21787.6/6

6.866+/-0.000 χ^2/NDF : 823259.0/7

dit_atr1_4aX_slope vs Slug



Right In: -73.485+/-0.000 χ^2/NDF : 1721.0/6

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

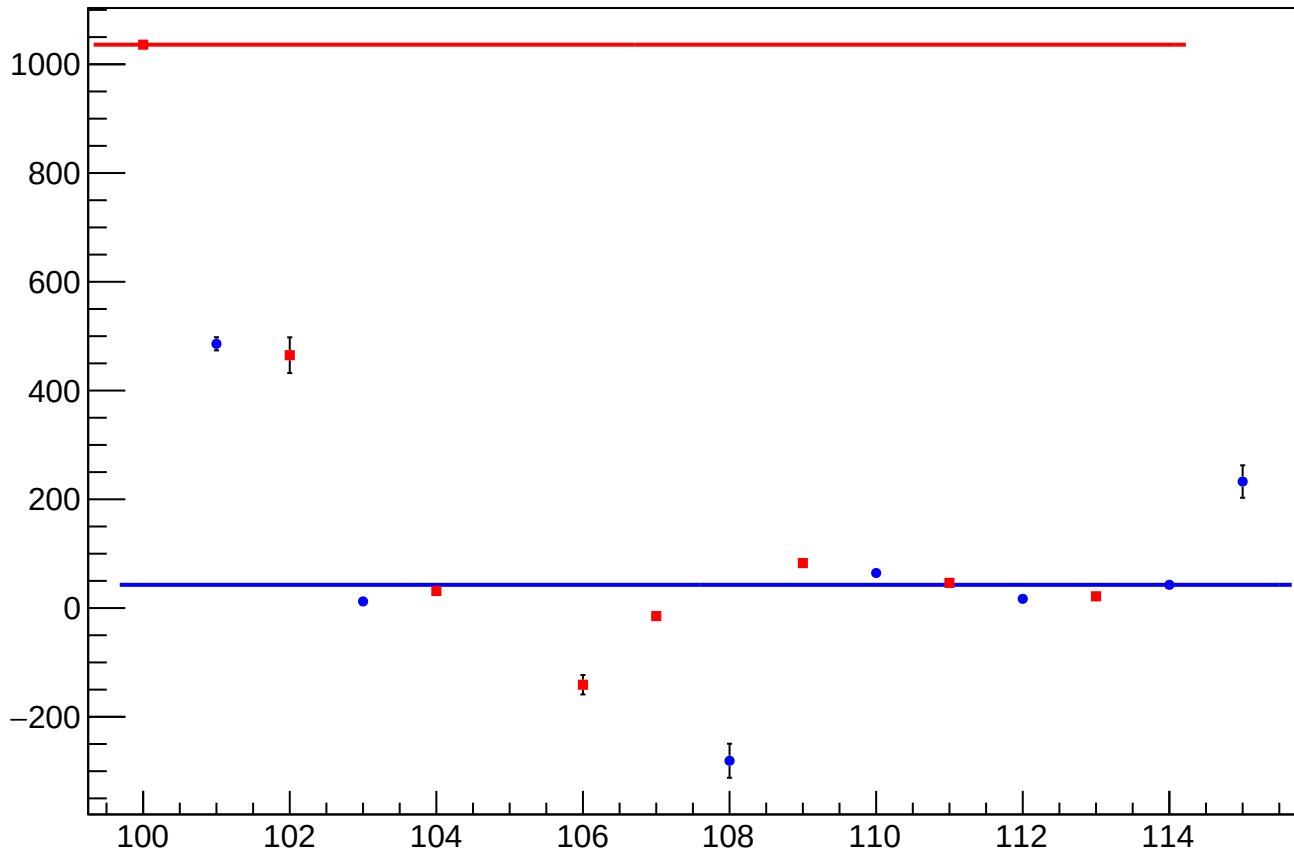
-73.485+/-0.000 χ^2/NDF : 1721.0/6

Right Out: -758.680+/-0.317 χ^2/NDF : 2036738.7/7

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

-758.680+/-0.317 χ^2/NDF : 2036738.7/7

dit_atr1_4eX_slope vs Slug



Right In: 42.743+/-0.000 χ^2 /NDF: 2120.5/6

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

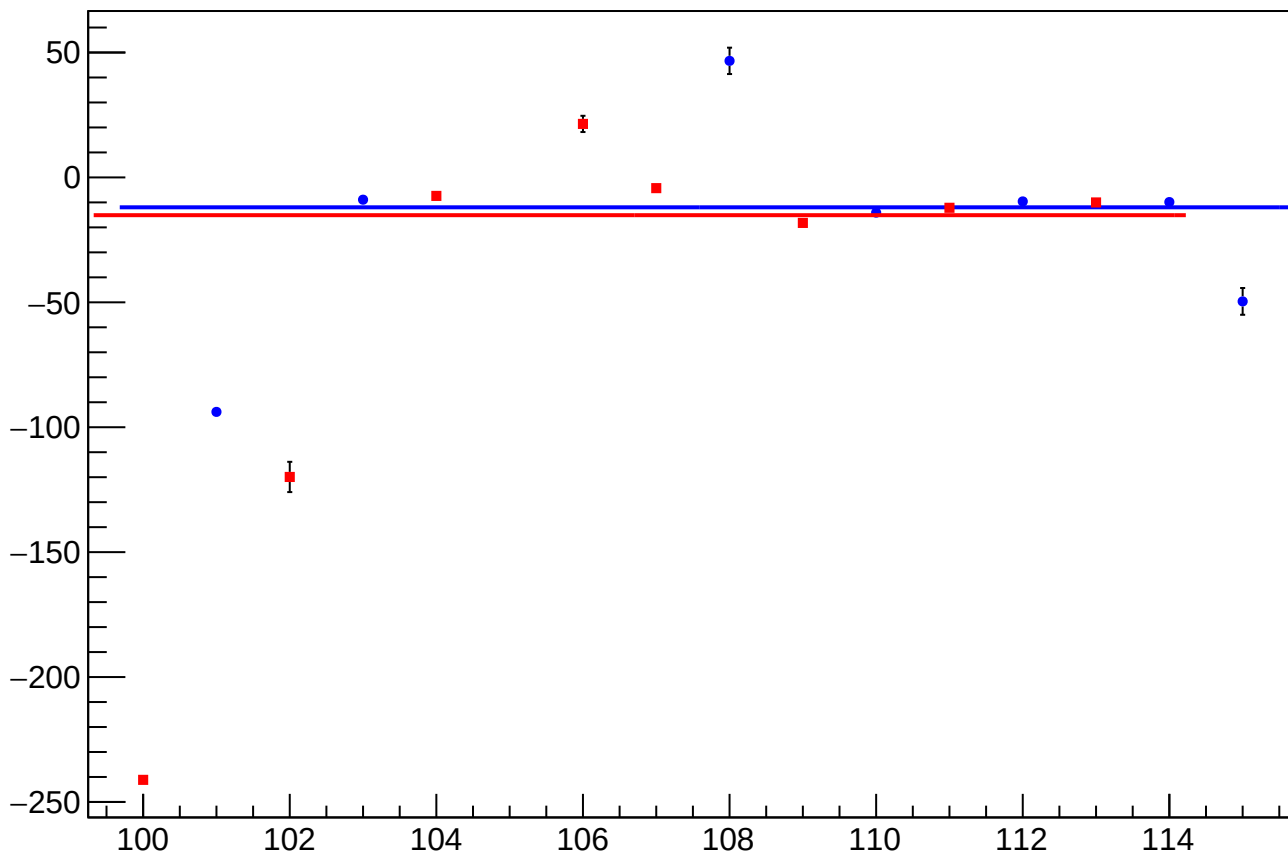
Right Out: 1036.068+/-0.000 χ^2 /NDF: 2157712.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

42.743+/-0.000 χ^2 /NDF: 2120.5/6

1036.068+/-0.000 χ^2 /NDF: 2157712.3/7

dit_atr1_11X12X_slope vs Slug



Right In: -11.966 ± 0.104 χ^2/NDF : 10006.2/6

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

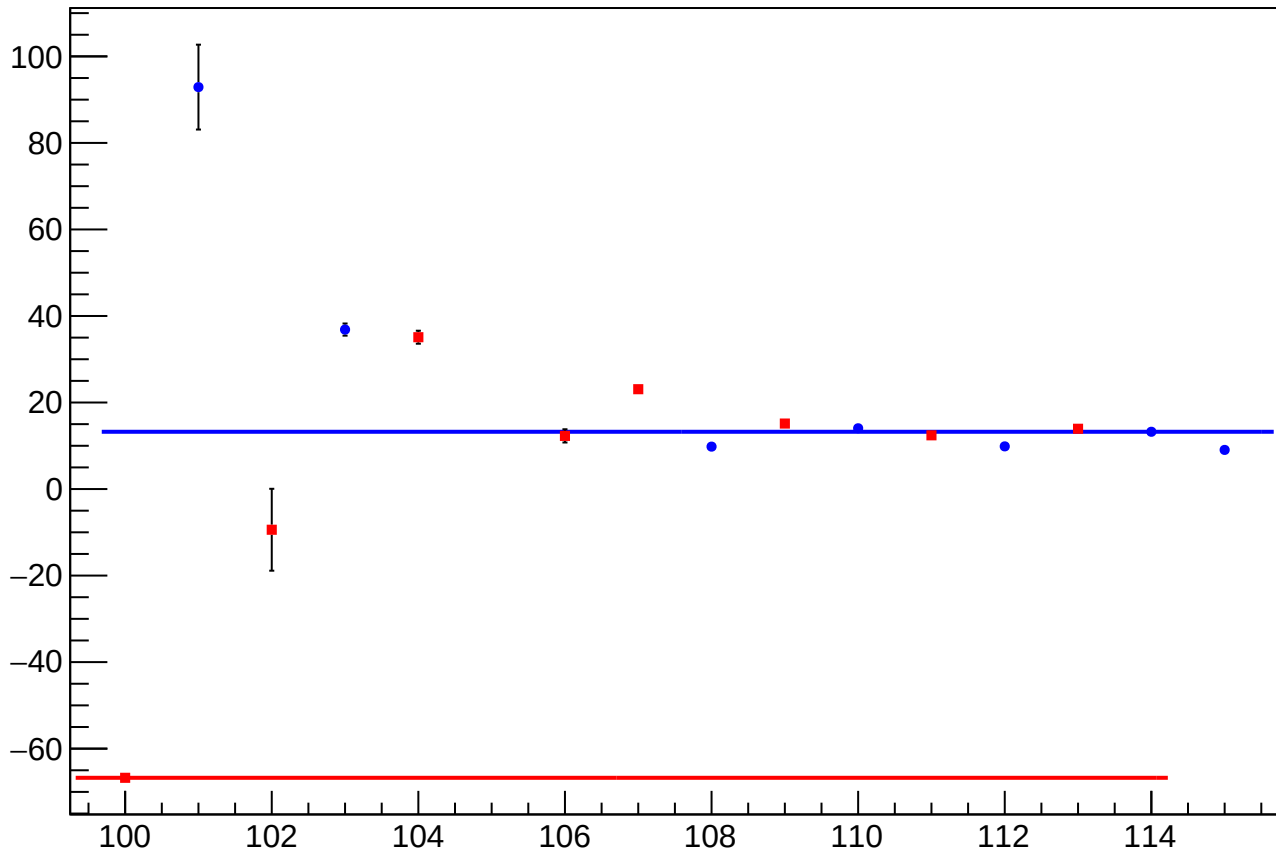
Right Out: -15.118 ± 0.055 χ^2/NDF : 367580.7/7

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

-11.966 ± 0.104 χ^2/NDF : 10006.2/6

-15.118 ± 0.055 χ^2/NDF : 367580.7/7

dit_atr1_4aY_slope vs Slug



Right In: 13.238+/-0.000 χ^2/NDF : 2499.3/6

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

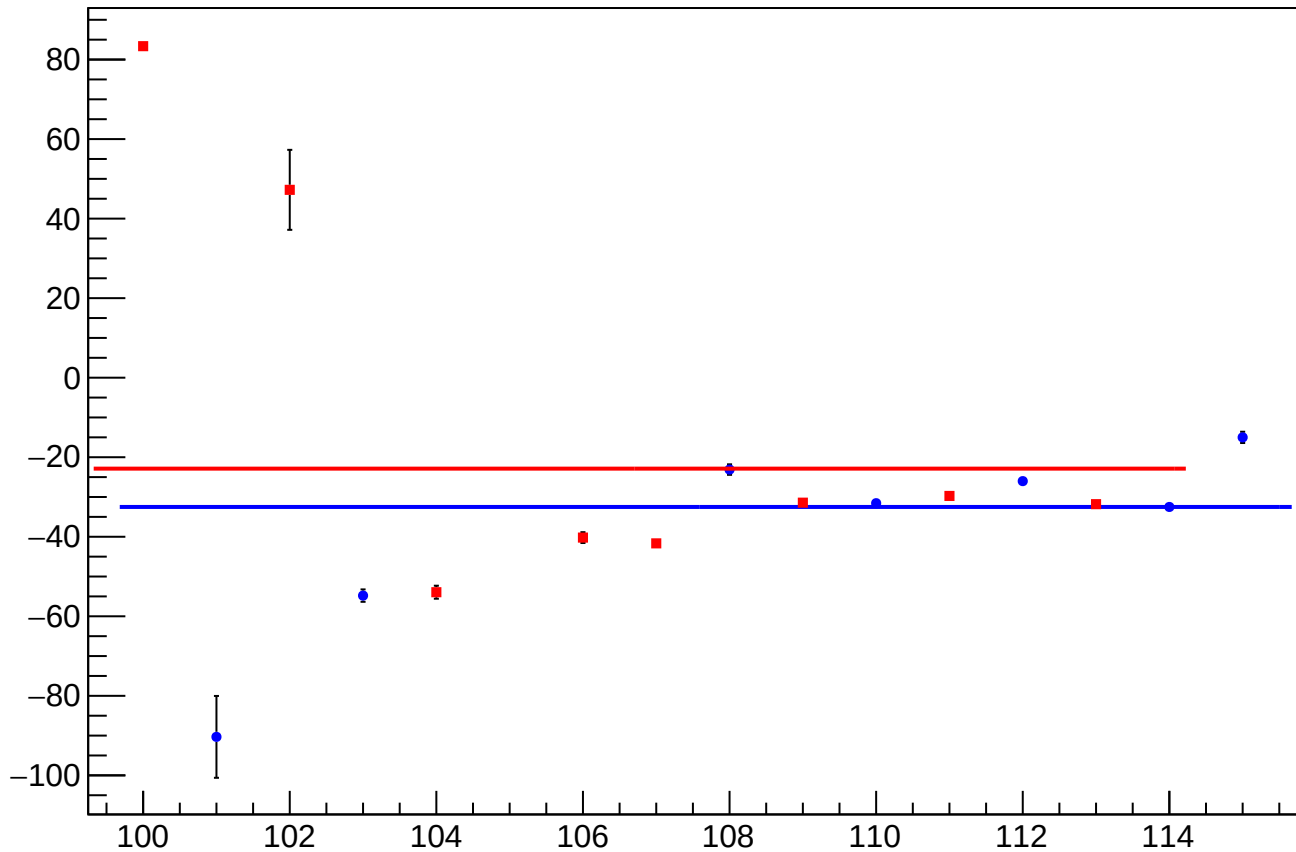
Right Out: -66.739+/-0.000 χ^2/NDF : 463623.7/7

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

13.238+/-0.000 χ^2/NDF : 2499.3/6

-66.739+/-0.000 χ^2/NDF : 463623.7/7

dit_atr1_4eY_slope vs Slug



Right In: -32.504 $\pm$ 0.000 χ^2 /NDF: 7210.4/6

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

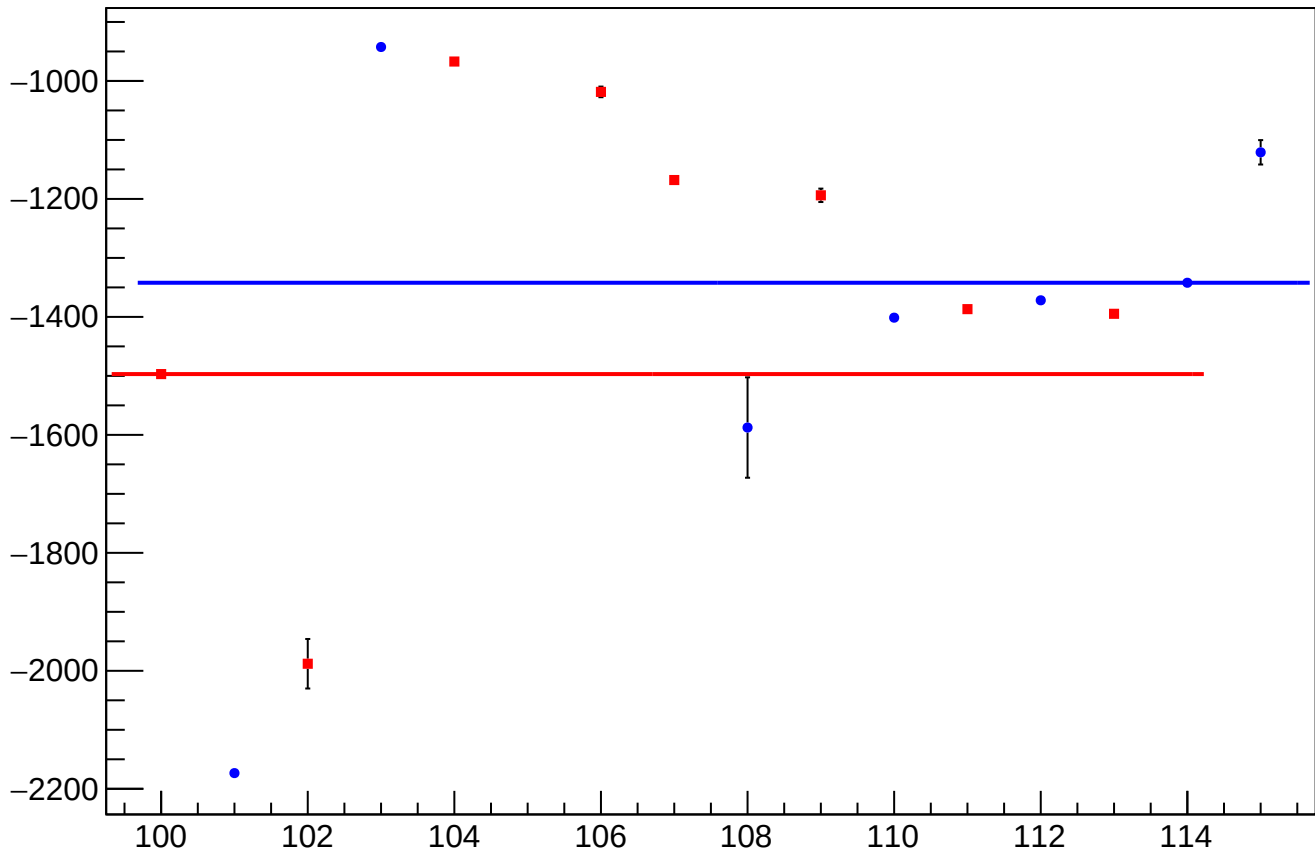
Right Out: -22.869 $\pm$ 0.102 χ^2 /NDF: 85913.9/7

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

-32.504 $\pm$ 0.000 χ^2 /NDF: 7210.4/6

-22.869 $\pm$ 0.102 χ^2 /NDF: 85913.9/7

dit_atr2_4aX_slope vs Slug



Right In: -1342.107 $\pm$ 0.000 χ^2 /NDF: 22718.1/6

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

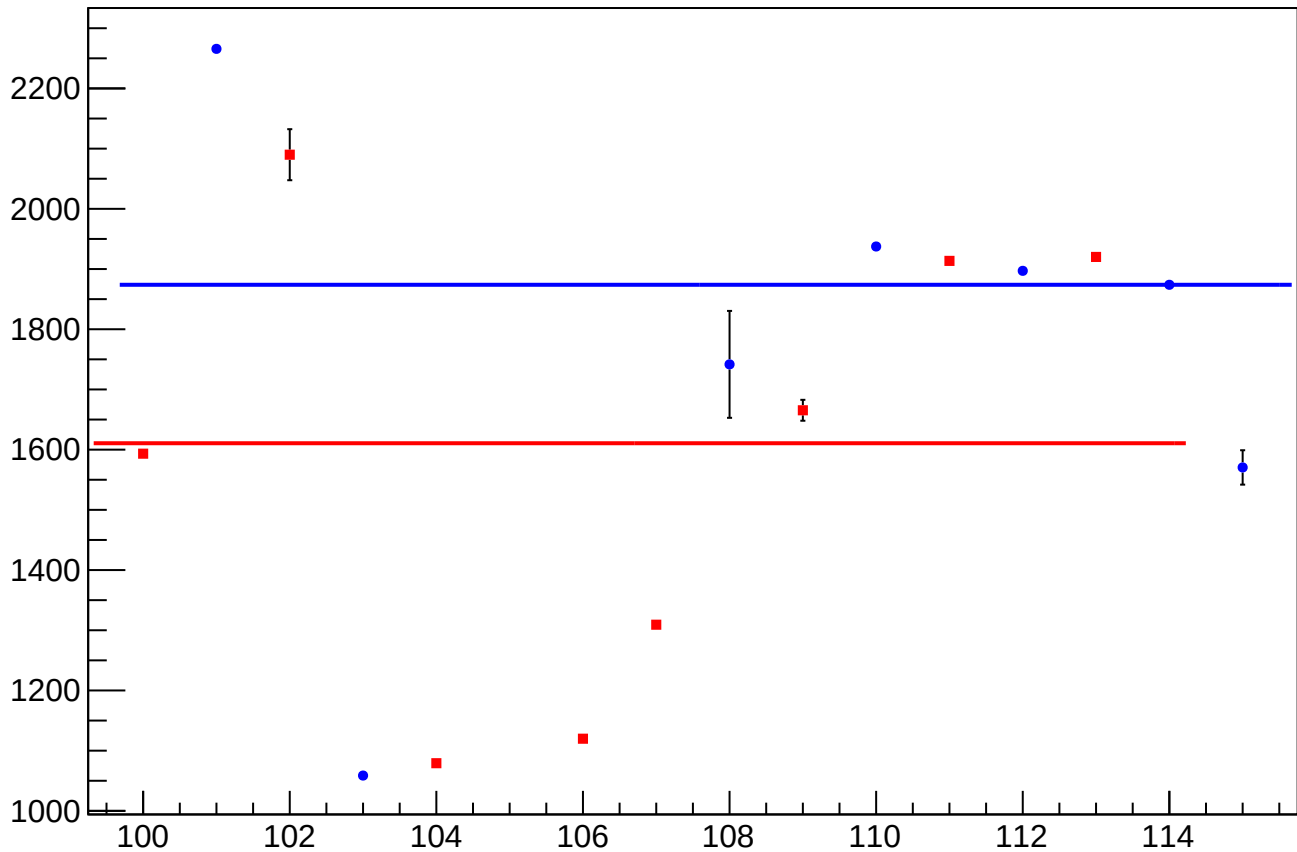
-1342.107 $\pm$ 0.000 χ^2 /NDF: 22718.1/6

Right Out: -1496.932 $\pm$ 0.000 χ^2 /NDF: 116858.5/7

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

-1496.932 $\pm$ 0.000 χ^2 /NDF: 116858.5/7

dit_atr2_4eX_slope vs Slug



Right In: 1873.852 $\pm$ 0.000 χ^2 /NDF: 52145.0/6

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

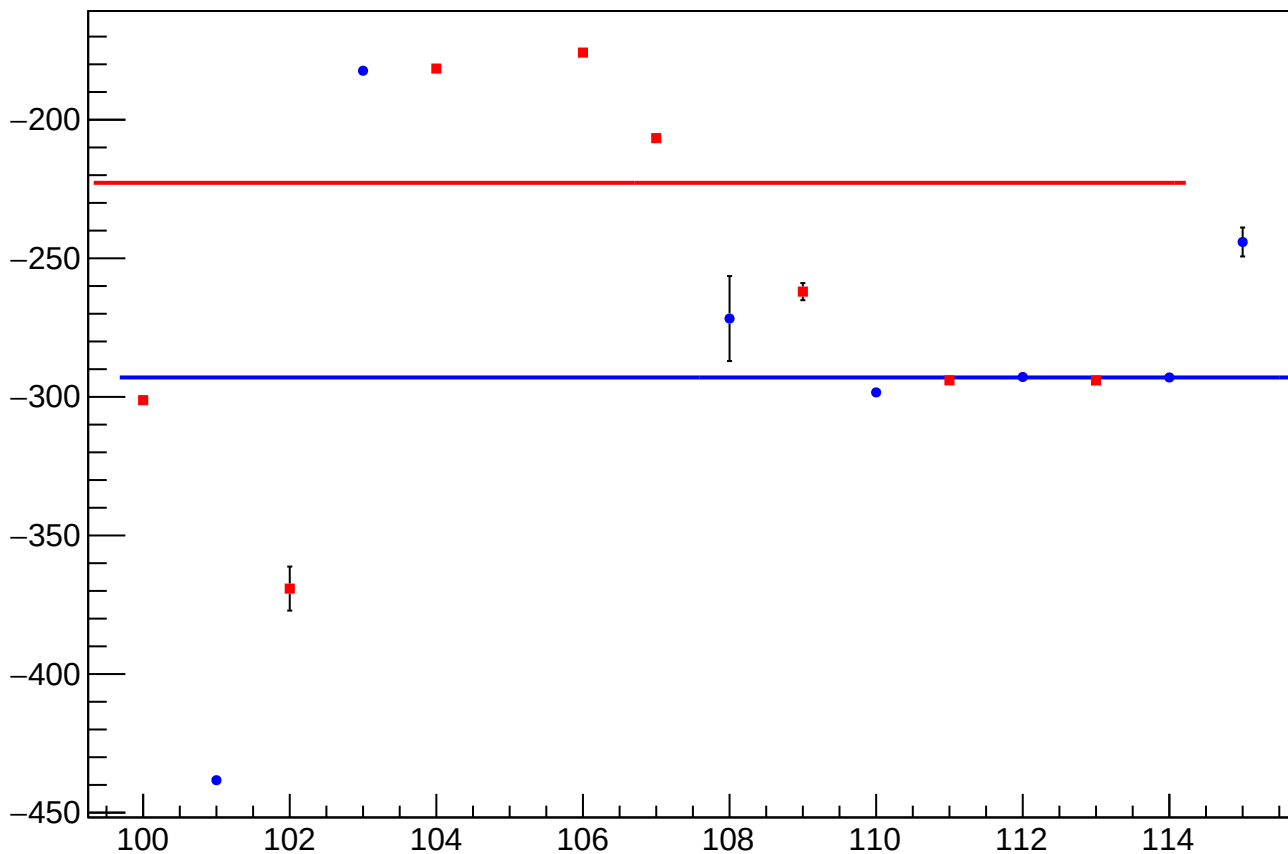
Right Out: 1610.653 $\pm$ 0.338 χ^2 /NDF: 209302.9/7

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

1873.852 $\pm$ 0.000 χ^2 /NDF: 52145.0/6

1610.653 $\pm$ 0.338 χ^2 /NDF: 209302.9/7

dit_atr2_11X12X_slope vs Slug



Right In: -292.986+/-0.000 χ^2/NDF : 529692.4/6

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

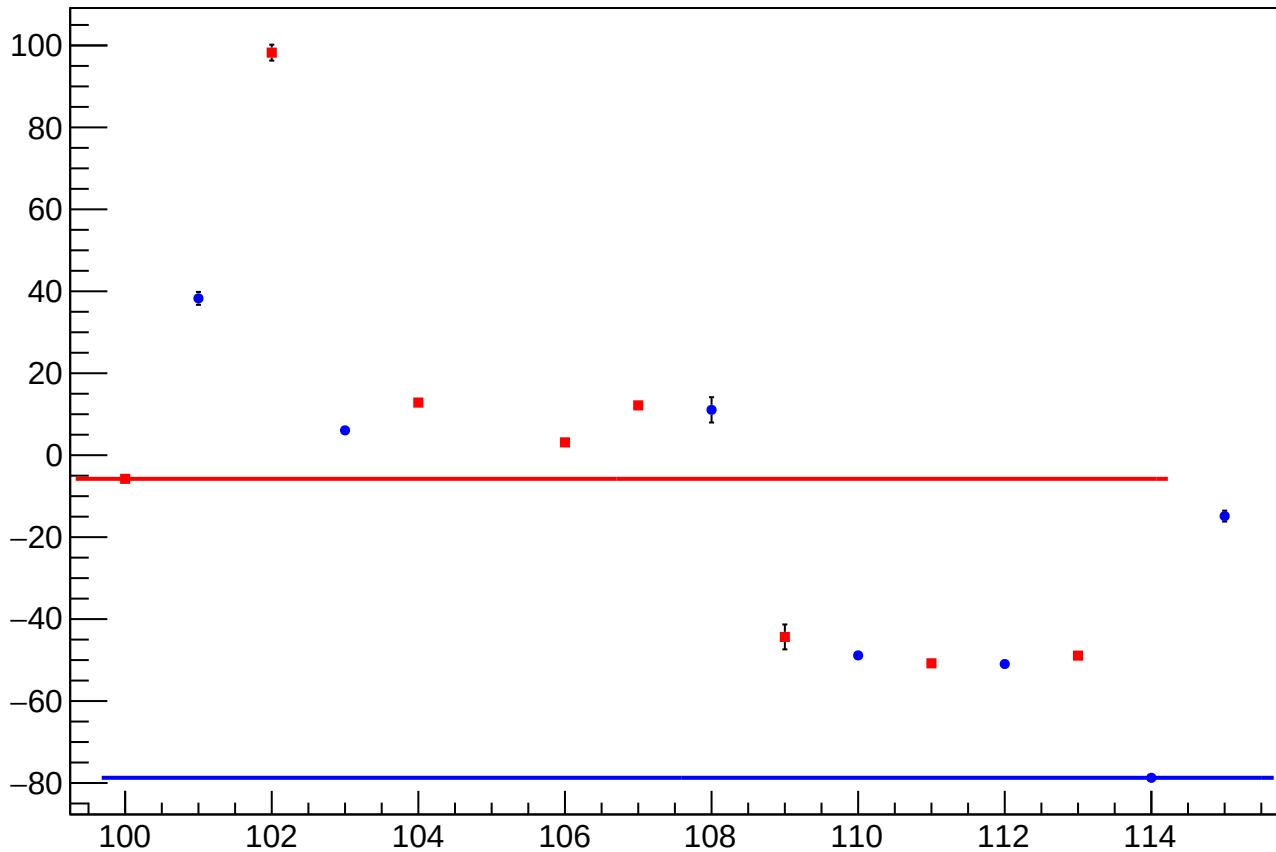
Right Out: -222.755+/-0.098 χ^2/NDF : 269530.9/7

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

-292.986+/-0.000 χ^2/NDF : 529692.4/6

-222.755+/-0.098 χ^2/NDF : 269530.9/7

dit_atr2_4aY_slope vs Slug



Right In: -78.728 $\pm$ 0.000 χ^2 /NDF: 33026.2/6

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

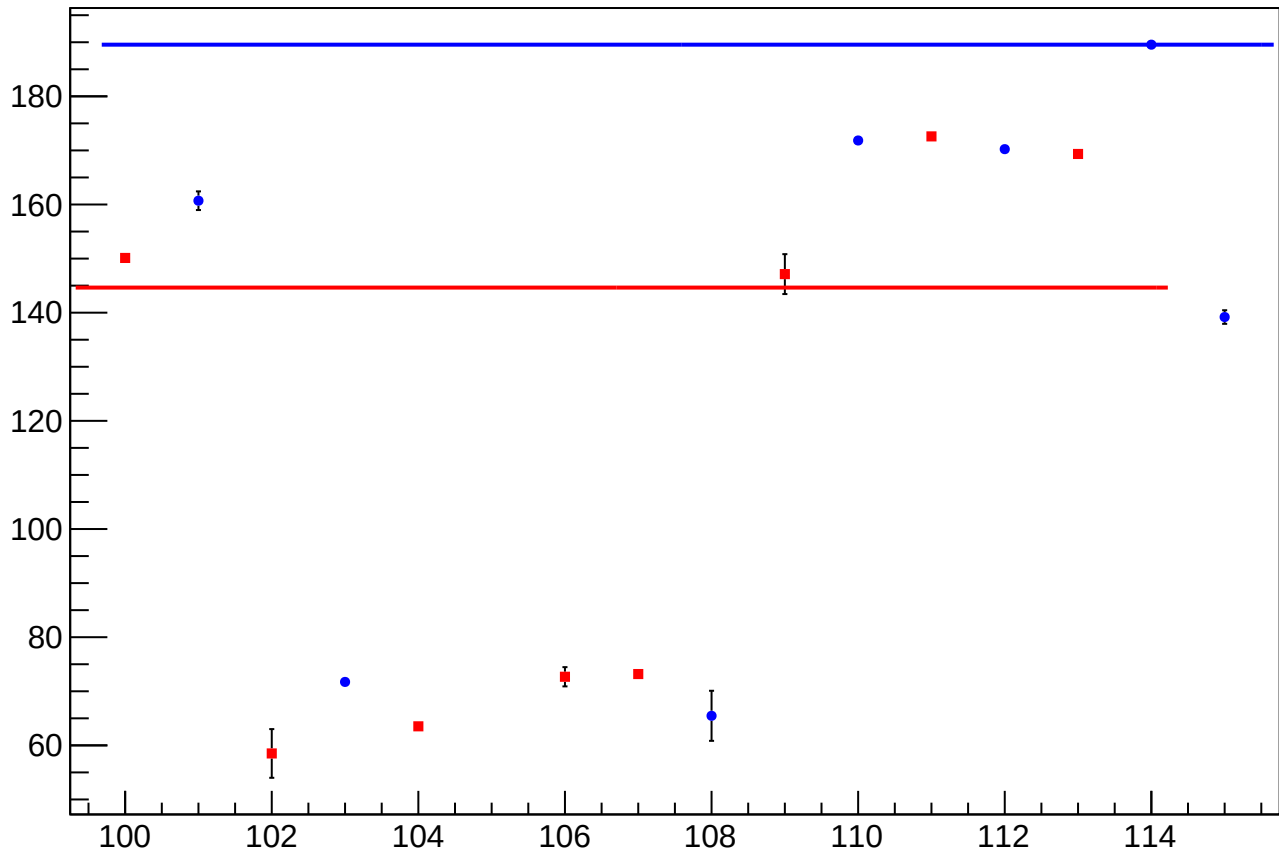
Right Out: -5.769 $\pm$ 0.000 χ^2 /NDF: 46720.2/7

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

-78.728 $\pm$ 0.000 χ^2 /NDF: 33026.2/6

-5.769 $\pm$ 0.000 χ^2 /NDF: 46720.2/7

dit_atr2_4eY_slope vs Slug



Right In: 189.551 $\pm$ 0.000 χ^2 /NDF: 30725.9/6

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

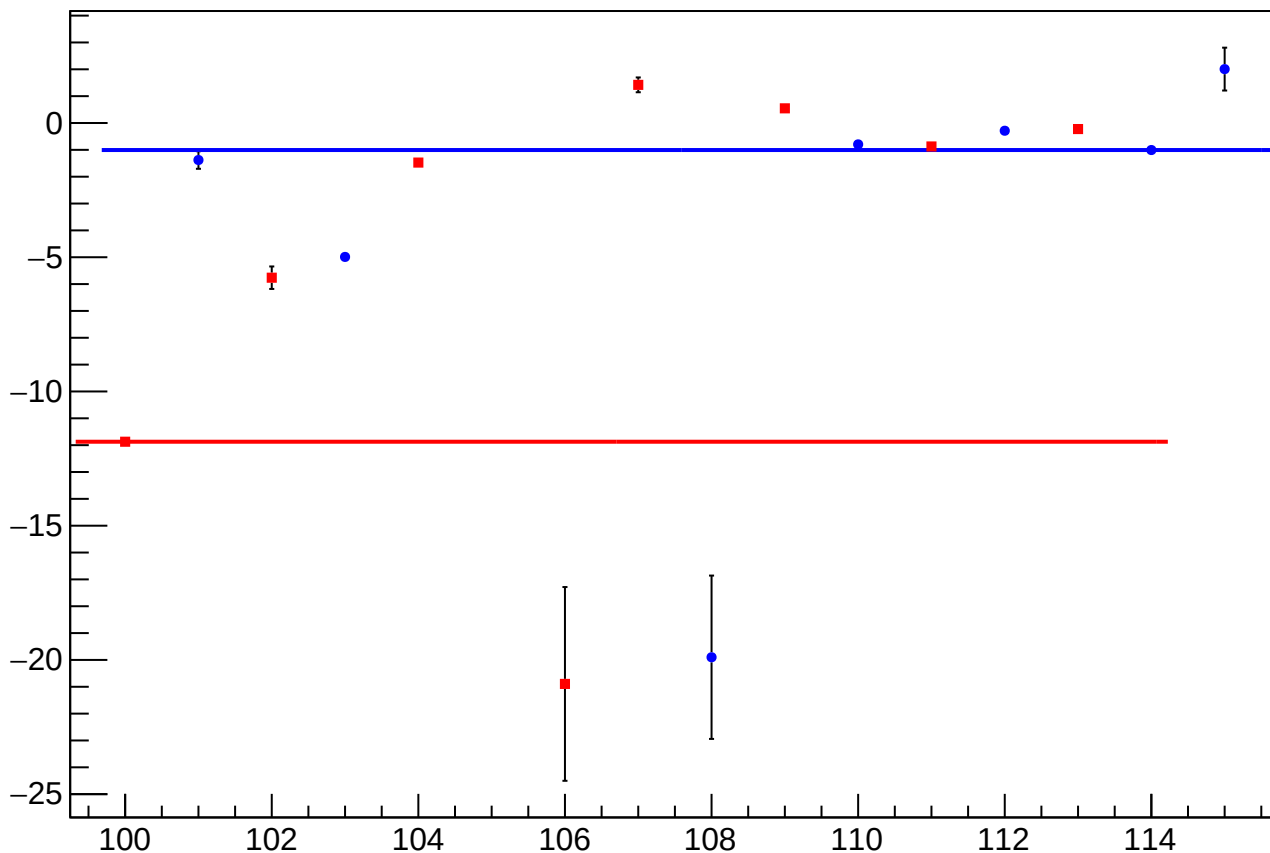
Right Out: 144.640 $\pm$ 0.179 χ^2 /NDF: 49920.8/7

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

189.551 $\pm$ 0.000 χ^2 /NDF: 30725.9/6

144.640 $\pm$ 0.179 χ^2 /NDF: 49920.8/7

dit_sam1_4aX_slope vs Slug



Right In: -1.007+/-0.000 χ^2 /NDF: 927.7/6

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

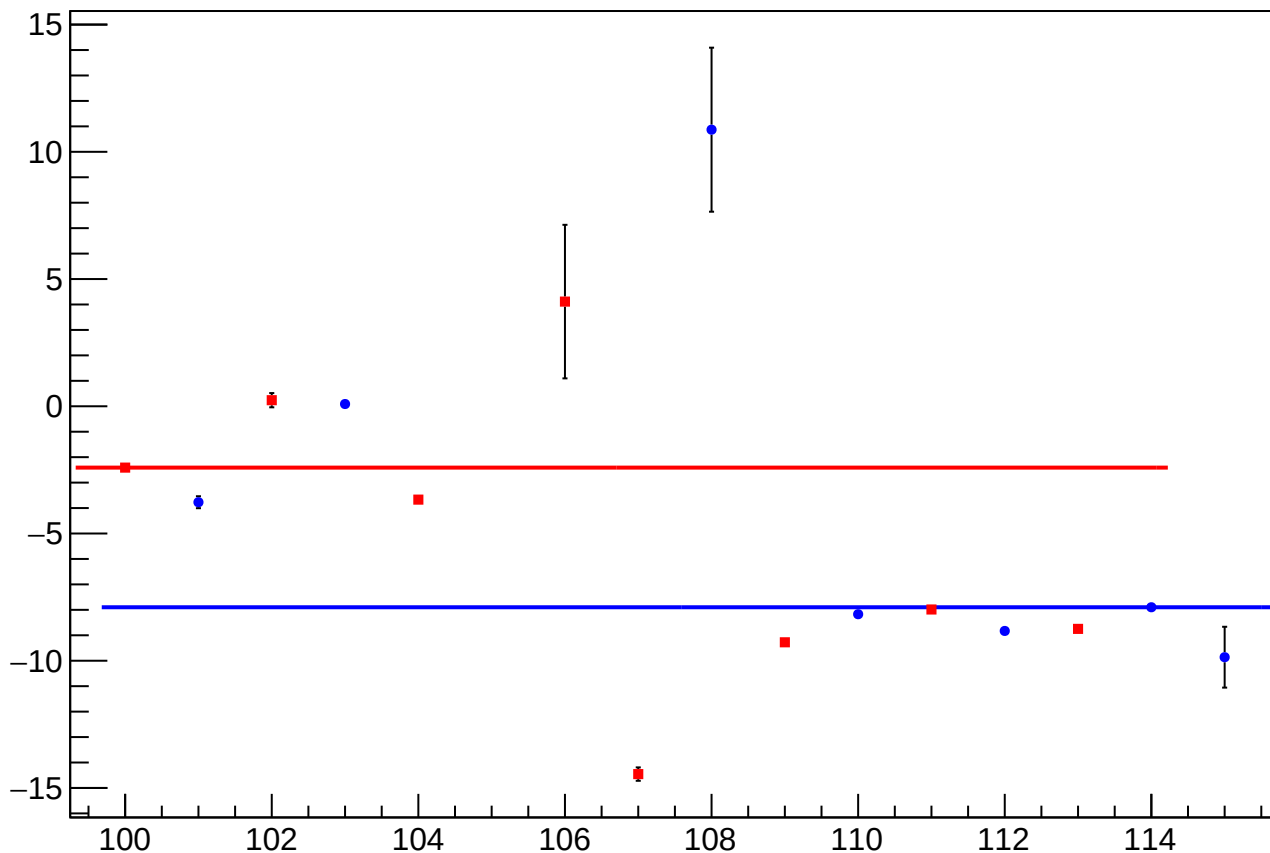
Right Out: -11.872+/-0.000 χ^2 /NDF: 53360.0/7

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

-1.007+/-0.000 χ^2 /NDF: 927.7/6

-11.872+/-0.000 χ^2 /NDF: 53360.0/7

dit_sam1_4eX_slope vs Slug



Right In: -7.899+/-0.000 χ^2/NDF : 6028.0/6

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

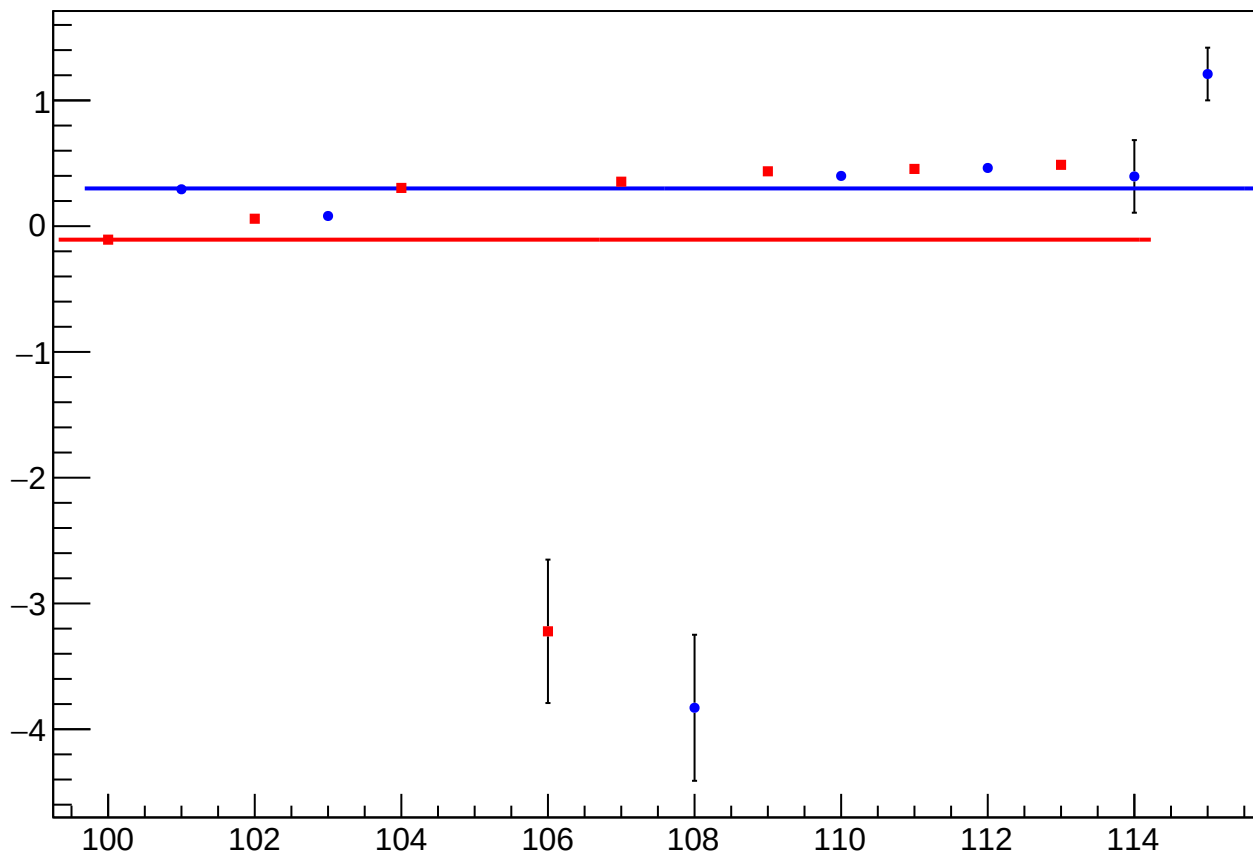
Right Out: -2.410+/-0.000 χ^2/NDF : 13168.5/7

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

-7.899+/-0.000 χ^2/NDF : 6028.0/6

-2.410+/-0.000 χ^2/NDF : 13168.5/7

dit_sam1_11X12X_slope vs Slug



Right In: 0.300 $\pm$ 0.005 χ^2 /NDF: 1117.6/6

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

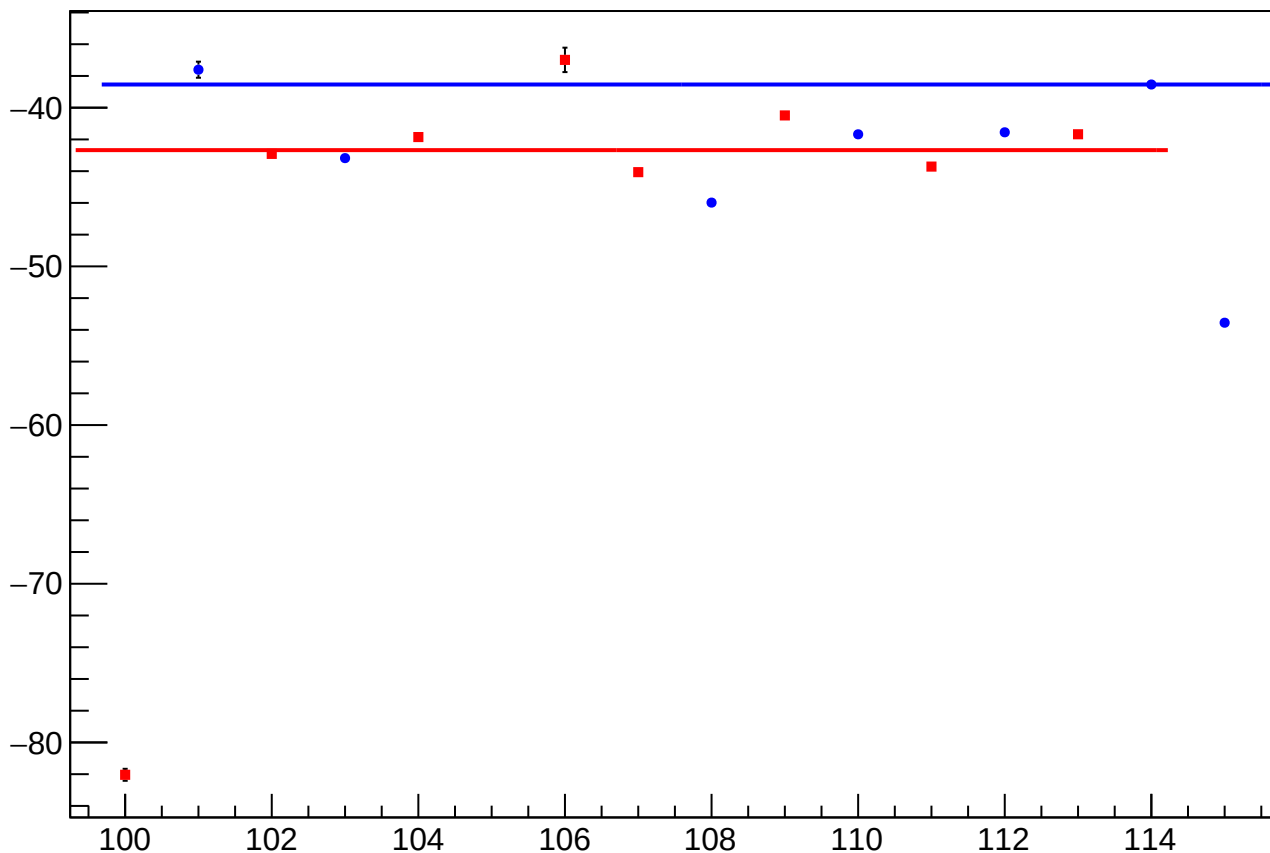
Right Out: -0.107 $\pm$ 0.000 χ^2 /NDF: 19081.8/7

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

0.300 $\pm$ 0.005 χ^2 /NDF: 1117.6/6

-0.107 $\pm$ 0.000 χ^2 /NDF: 19081.8/7

dit_sam1_4aY_slope vs Slug



Right In: -38.539+/-0.000 χ^2/NDF : 35387.1/6

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

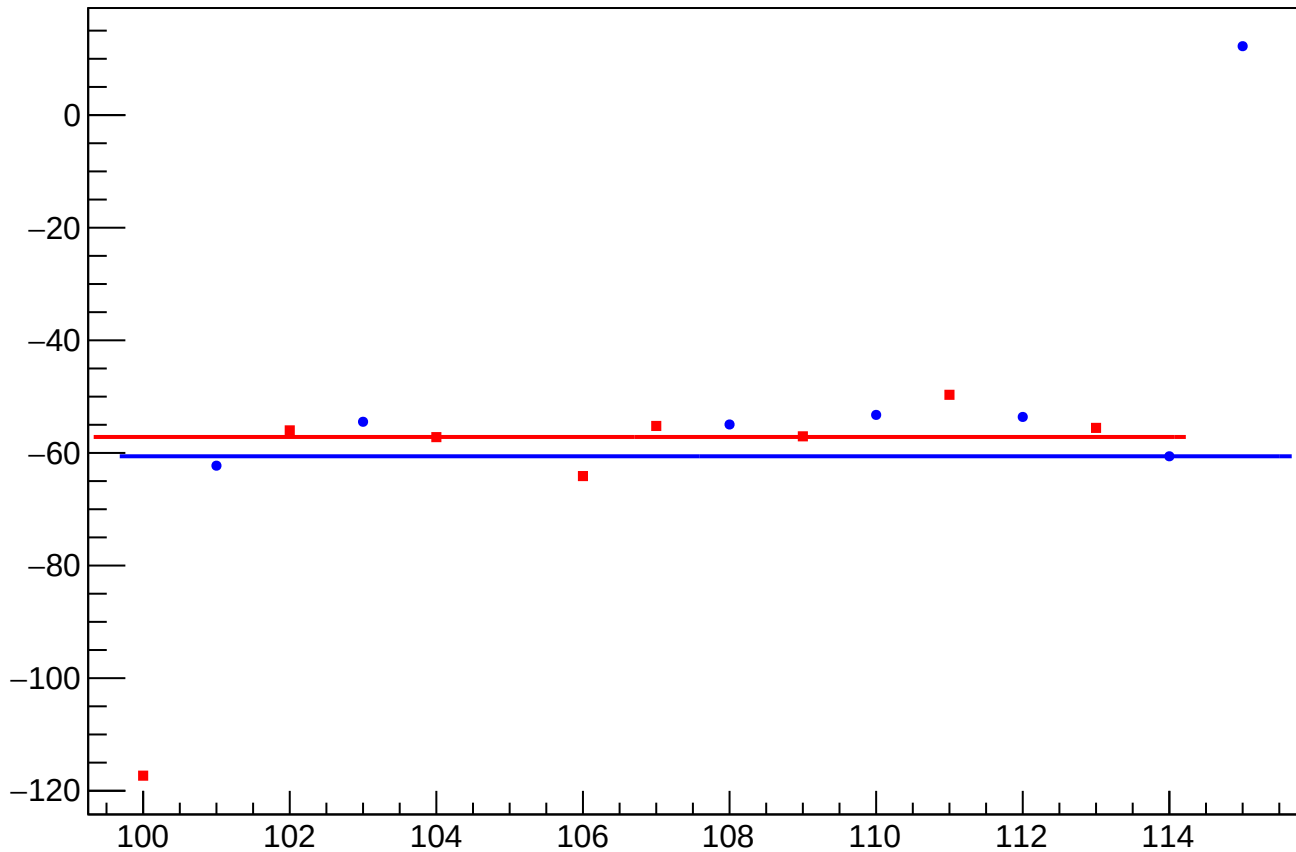
Right Out: -42.674+/-0.040 χ^2/NDF : 12062.3/7

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

-38.539+/-0.000 χ^2/NDF : 35387.1/6

-42.674+/-0.040 χ^2/NDF : 12062.3/7

dit_sam1_4eY_slope vs Slug



Right In: -60.594+/-0.000 χ^2/NDF : 84378.8/6

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

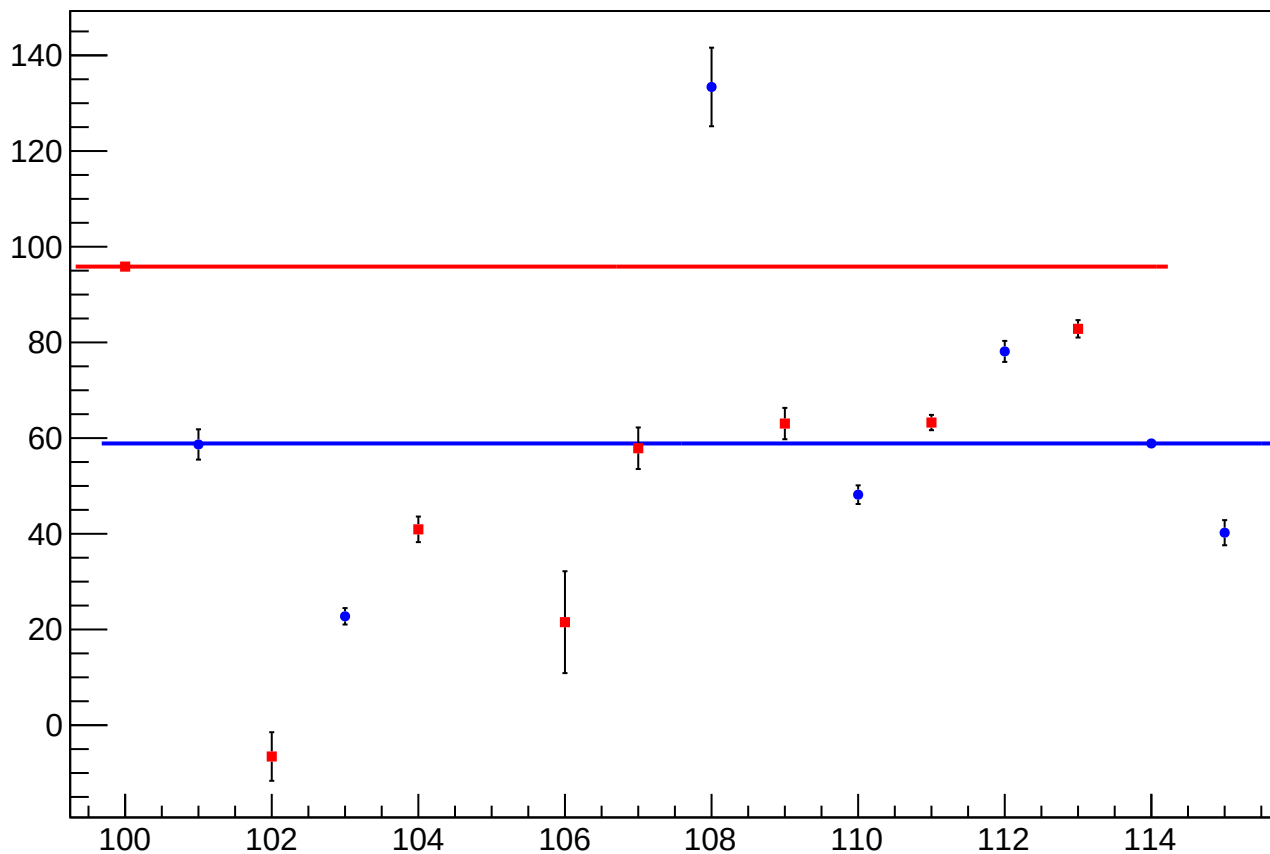
Right Out: -57.163+/-0.059 χ^2/NDF : 27060.2/7

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

-60.594+/-0.000 χ^2/NDF : 84378.8/6

-57.163+/-0.059 χ^2/NDF : 27060.2/7

dit_sam2_4aX_slope vs Slug



Right In: 58.880 $\pm$ 0.000 χ^2/NDF : 681.8/6

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

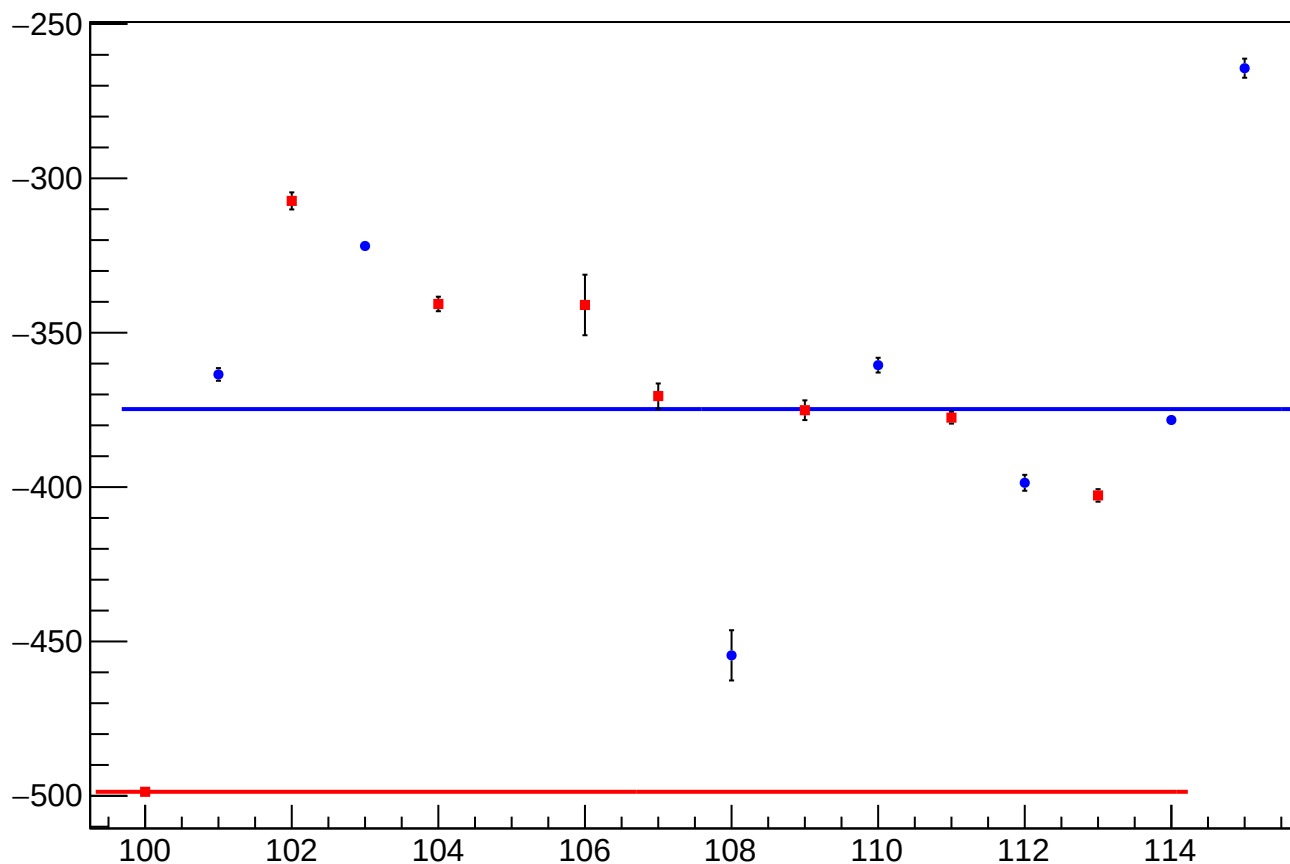
Right Out: 95.846 $\pm$ 0.000 χ^2/NDF : 1520.8/7

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

58.880 $\pm$ 0.000 χ^2/NDF : 681.8/6

95.846 $\pm$ 0.000 χ^2/NDF : 1520.8/7

dit_sam2_4eX_slope vs Slug



Right In: -374.736+/-0.275 χ^2/NDF : 3284.7/6

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

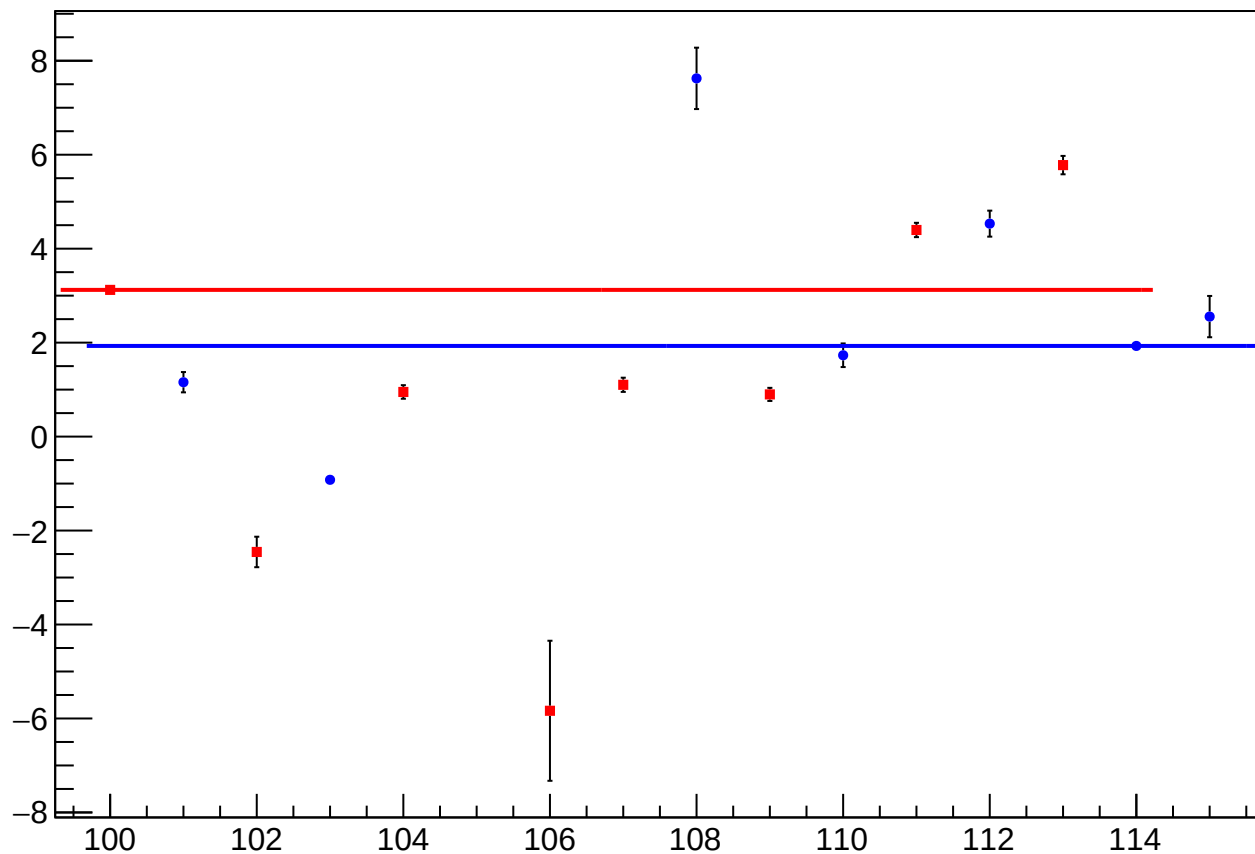
Right Out: -498.692+/-0.000 χ^2/NDF : 18234.1/7

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

-374.736+/-0.275 χ^2/NDF : 3284.7/6

-498.692+/-0.000 χ^2/NDF : 18234.1/7

dit_sam2_11X12X_slope vs Slug



Right In: 1.930+/-0.000 χ^2/NDF : 1060.3/6

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

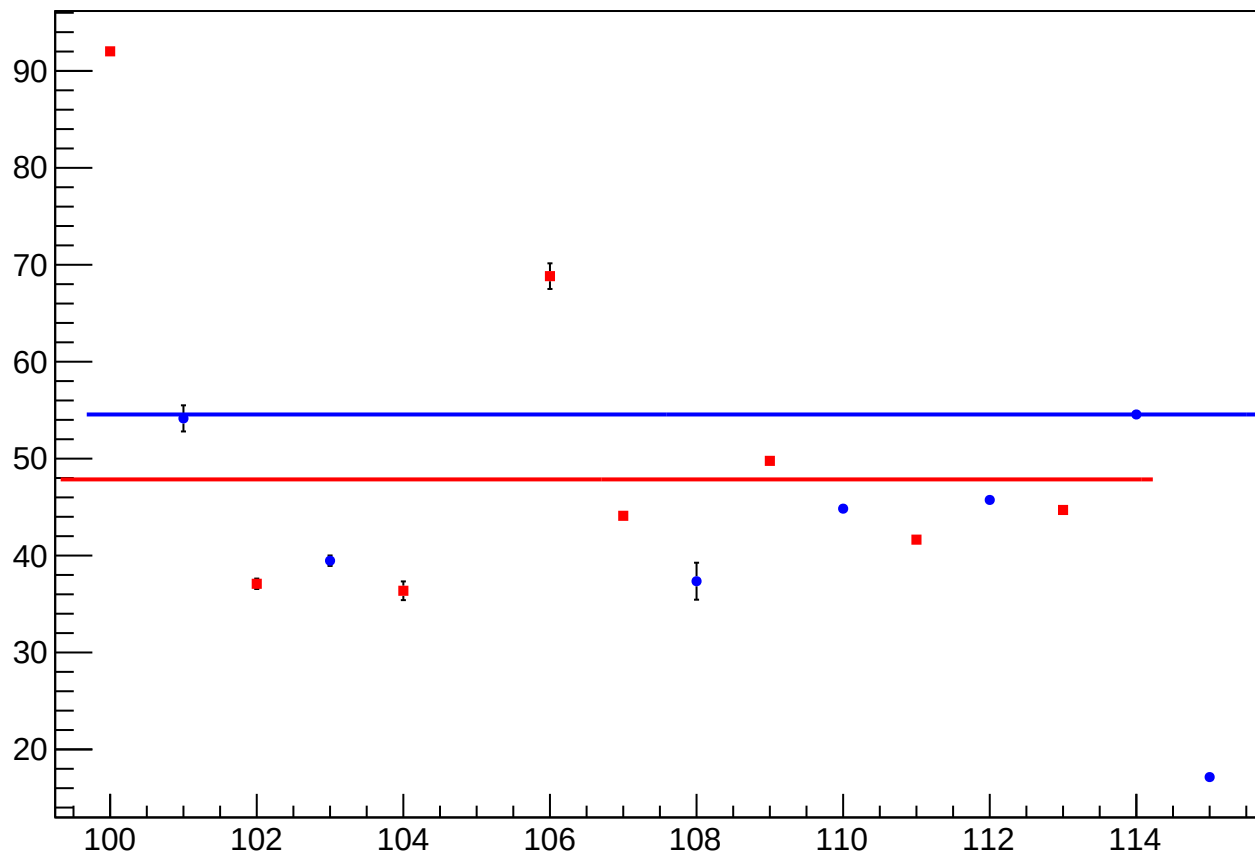
Right Out: 3.123+/-0.000 χ^2/NDF : 1245.3/7

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

1.930+/-0.000 χ^2/NDF : 1060.3/6

3.123+/-0.000 χ^2/NDF : 1245.3/7

dit_sam2_4aY_slope vs Slug



Right In: 54.556 $\pm$ 0.000 χ^2 /NDF: 13042.6/6

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

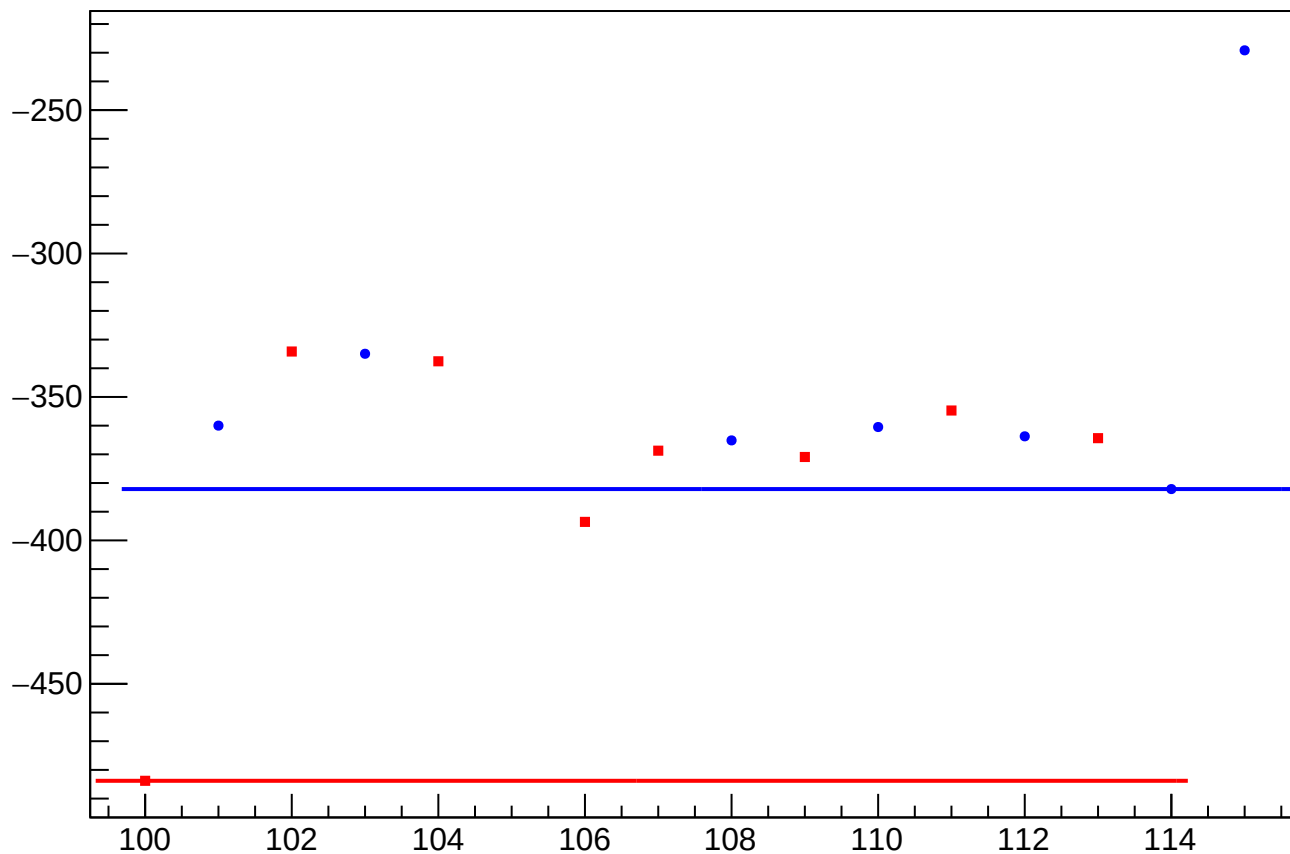
Right Out: 47.856 $\pm$ 0.108 χ^2 /NDF: 15833.4/7

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

54.556 $\pm$ 0.000 χ^2 /NDF: 13042.6/6

47.856 $\pm$ 0.108 χ^2 /NDF: 15833.4/7

dit_sam2_4eY_slope vs Slug



Right In: -382.108+/-0.000 χ^2/NDF : 49552.4/6

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

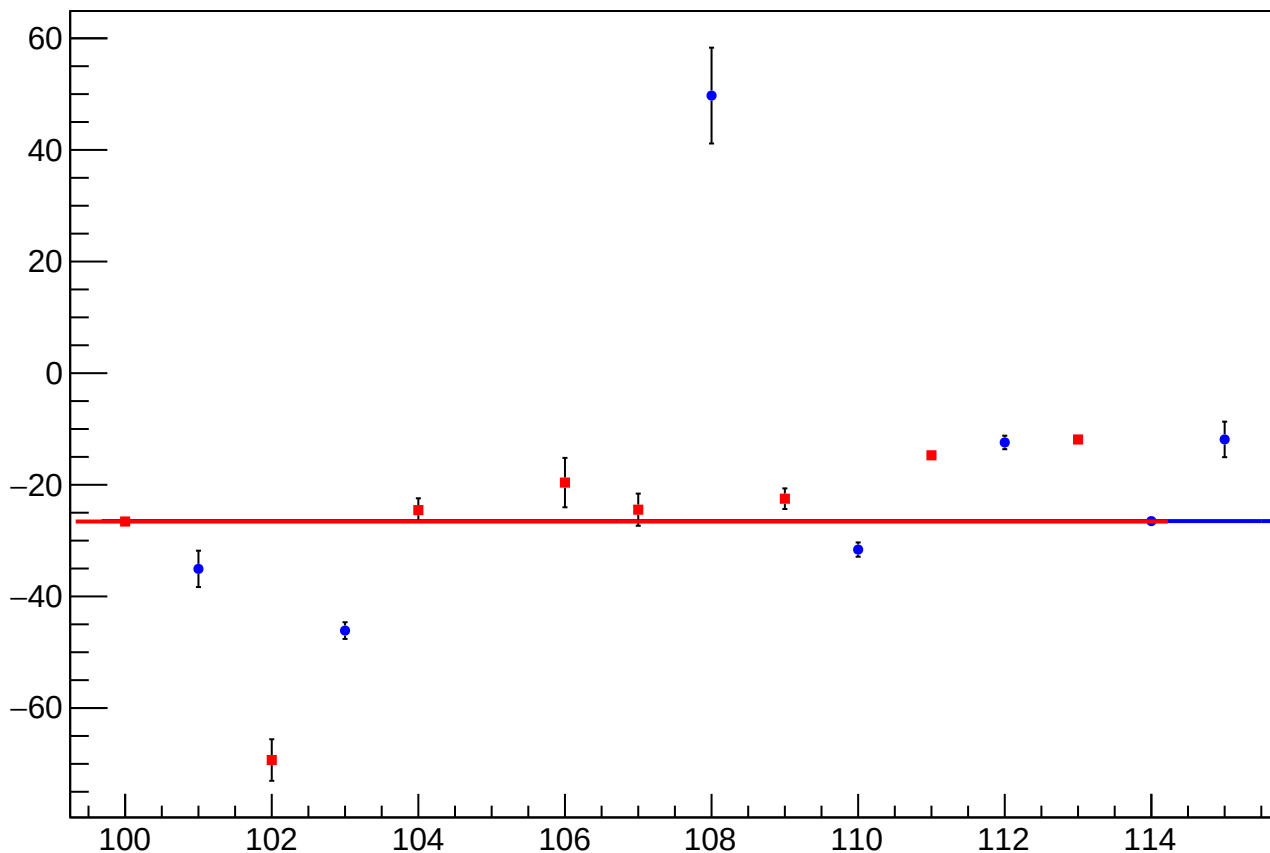
Right Out: -483.800+/-0.000 χ^2/NDF : 533103.8/7

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

-382.108+/-0.000 χ^2/NDF : 49552.4/6

-483.800+/-0.000 χ^2/NDF : 533103.8/7

dit_sam3_4aX_slope vs Slug



Right In: -26.504 $\pm$ 0.000 χ^2 /NDF: 430.0/6

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

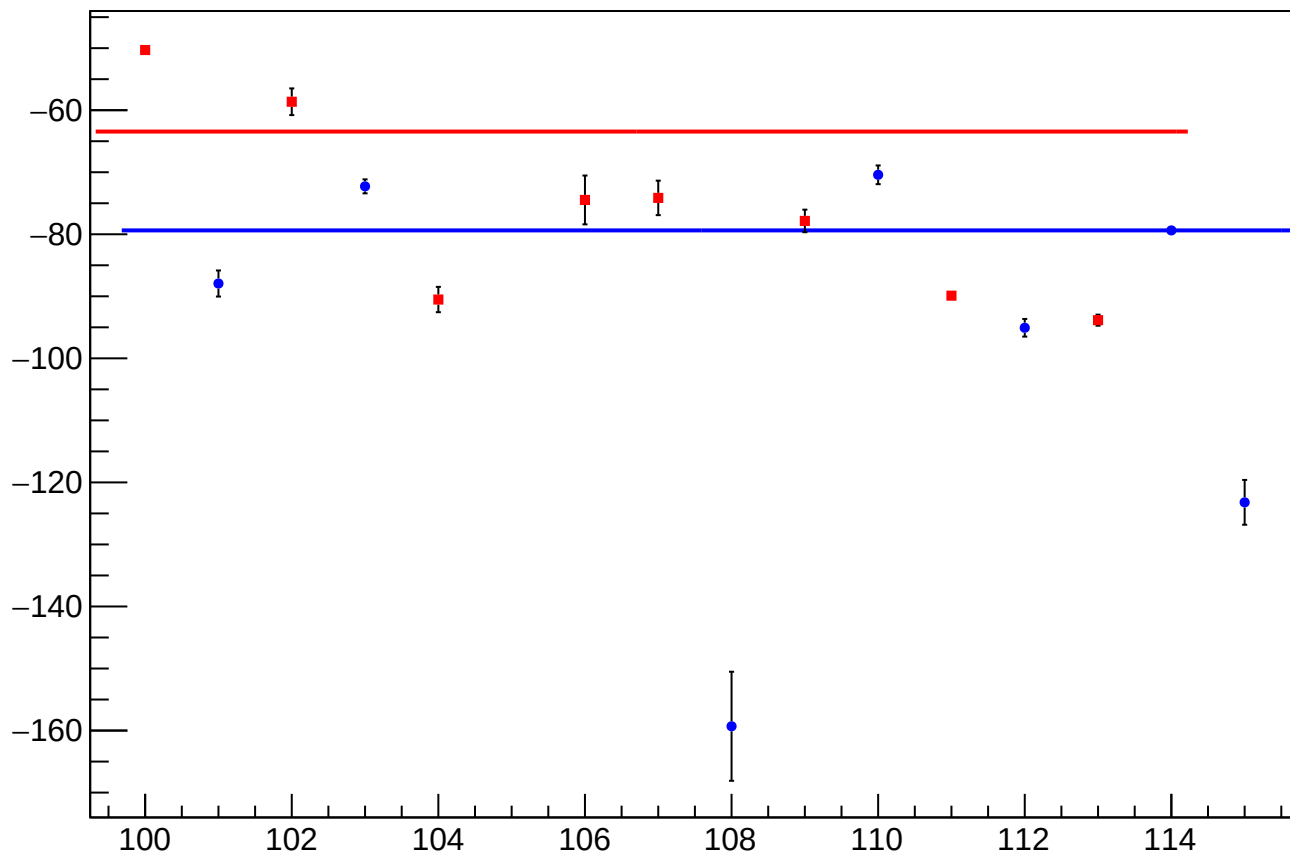
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

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

-26.504 $\pm$ 0.000 χ^2 /NDF: 430.0/6

-26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

dit_sam3_4eX_slope vs Slug



Right In: -79.376 ± 0.000 $\chi^2/\text{NDF}: 443.2/6$

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

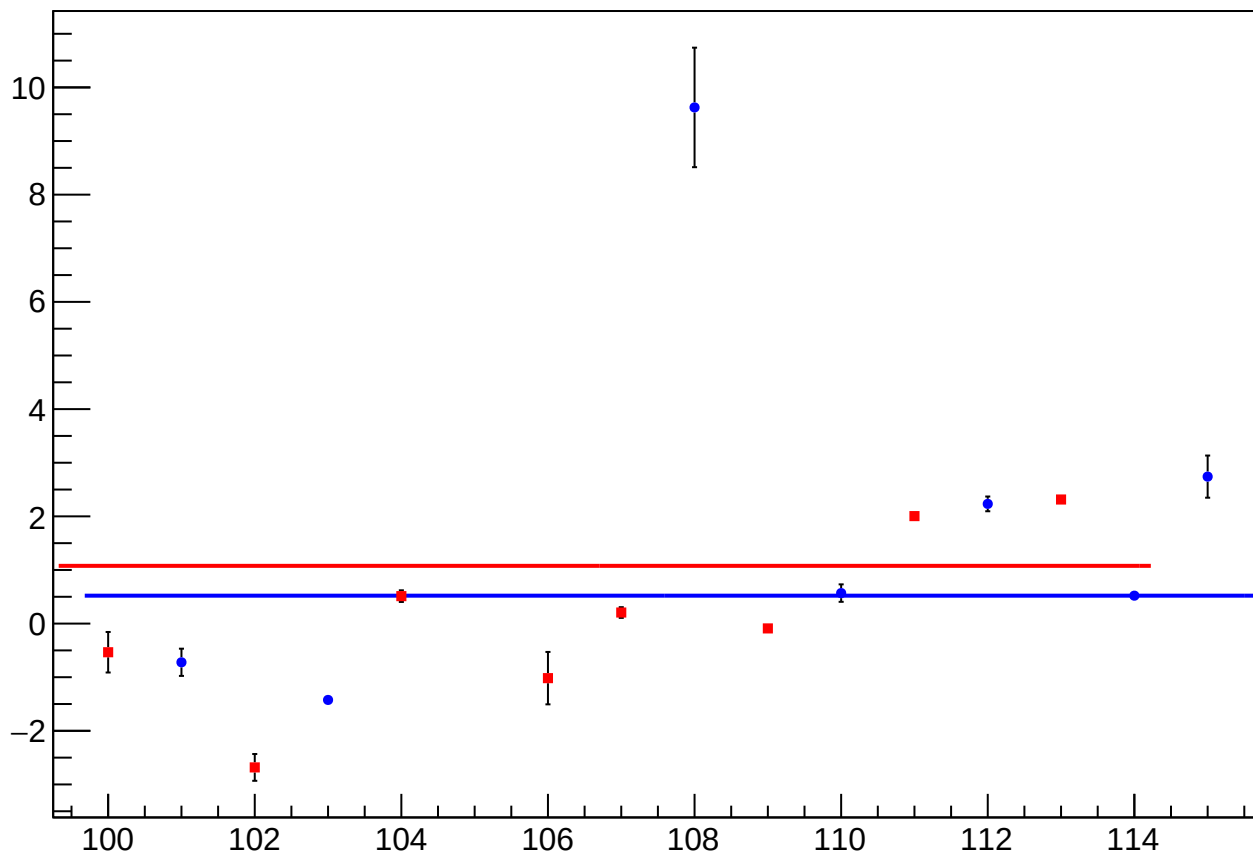
Right Out: -63.443 ± 0.304 $\chi^2/\text{NDF}: 3746.1/7$

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

-79.376 ± 0.000 $\chi^2/\text{NDF}: 443.2/6$

-63.443 ± 0.304 $\chi^2/\text{NDF}: 3746.1/7$

dit_sam3_11X12X_slope vs Slug



Right In: 0.521+/-0.000 χ^2/NDF : 821.0/6

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

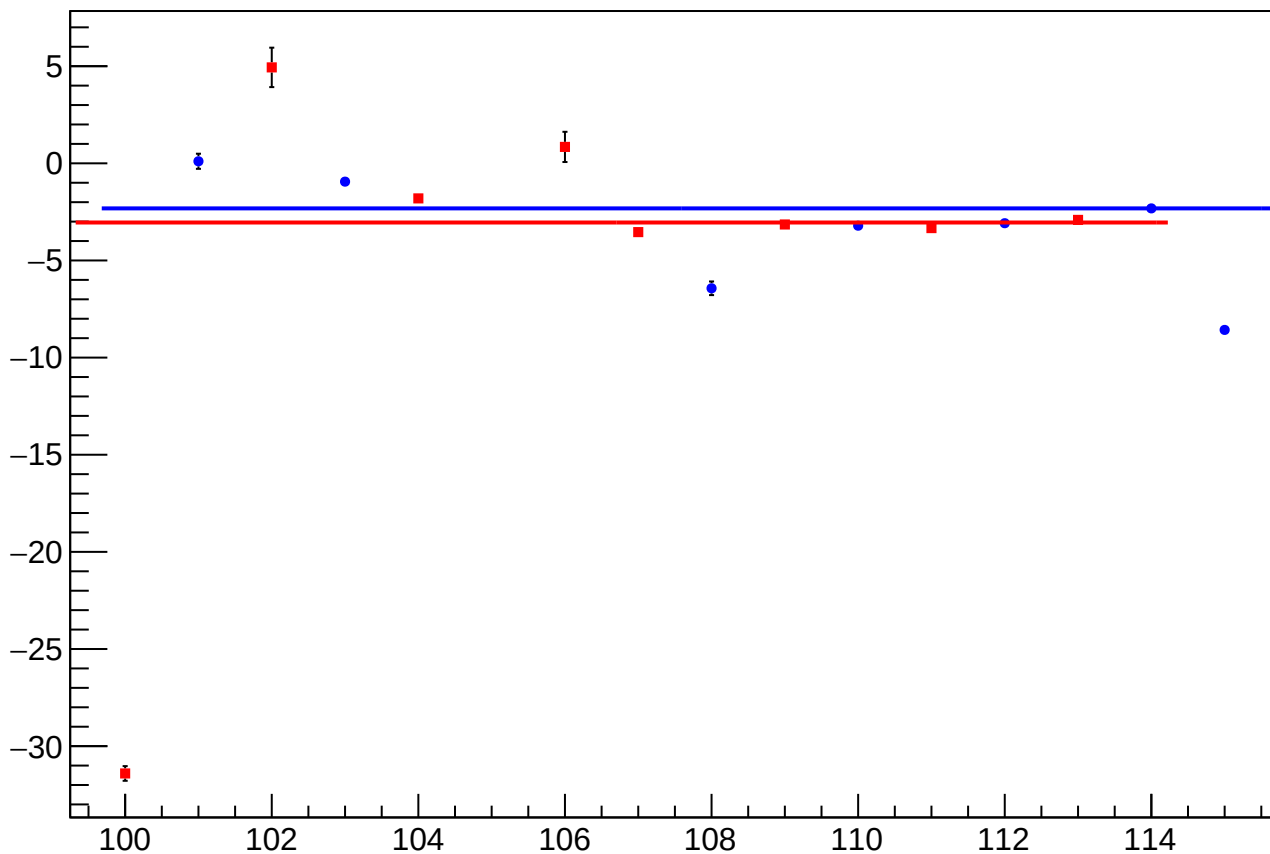
Right Out: 1.077+/-0.037 χ^2/NDF : 972.0/7

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

0.521+/-0.000 χ^2/NDF : 821.0/6

1.077+/-0.037 χ^2/NDF : 972.0/7

dit_sam3_4aY_slope vs Slug



Right In: -2.320+/-0.000 χ^2 /NDF: 2804.6/6

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

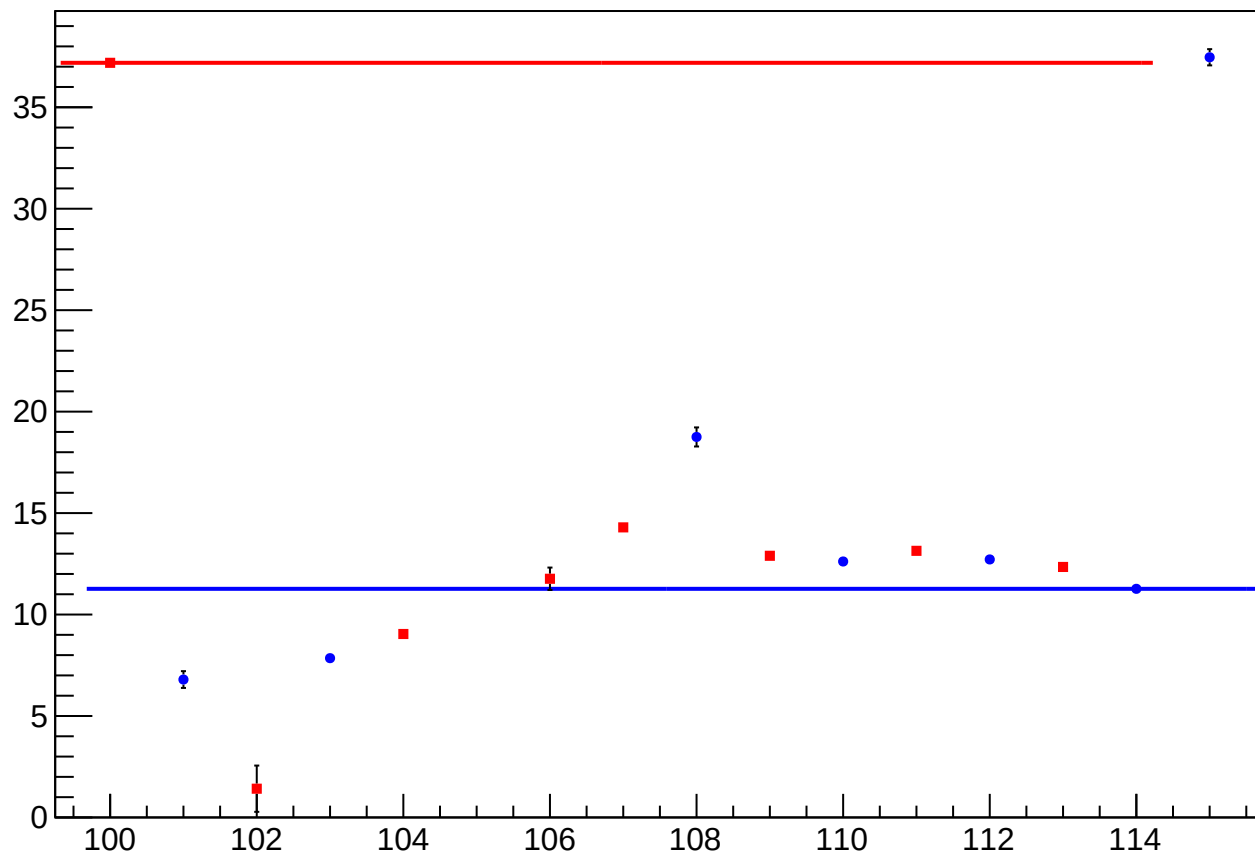
Right Out: -3.046+/-0.014 χ^2 /NDF: 6010.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.320+/-0.000 χ^2 /NDF: 2804.6/6

-3.046+/-0.014 χ^2 /NDF: 6010.3/7

dit_sam3_4eY_slope vs Slug



Right In: 11.268+/-0.000 χ^2 /NDF: 9737.1/6

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

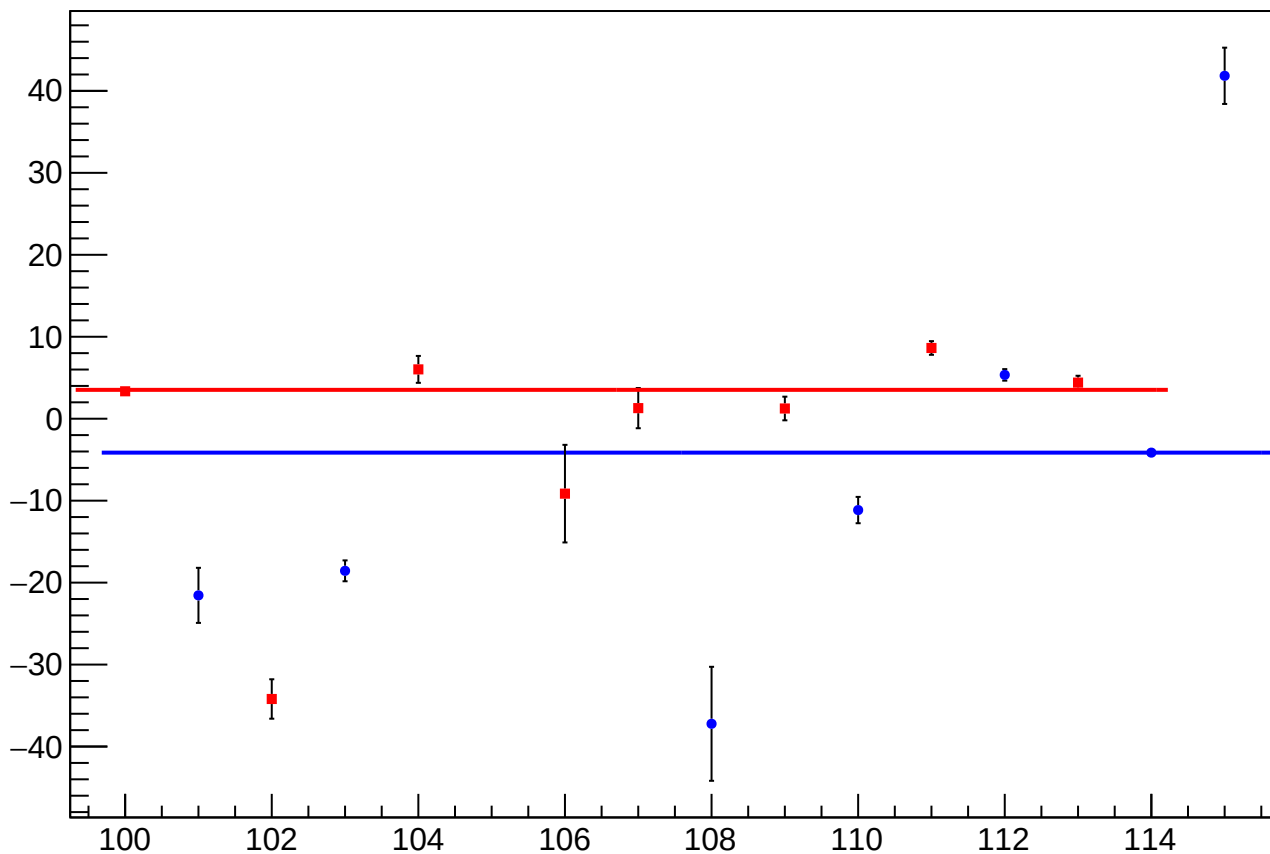
Right Out: 37.191+/-0.000 χ^2 /NDF: 1095541.2/7

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

11.268+/-0.000 χ^2 /NDF: 9737.1/6

37.191+/-0.000 χ^2 /NDF: 1095541.2/7

dit_sam4_4aX_slope vs Slug



Right In: -4.139+/-0.000 χ^2/NDF : 558.2/6

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

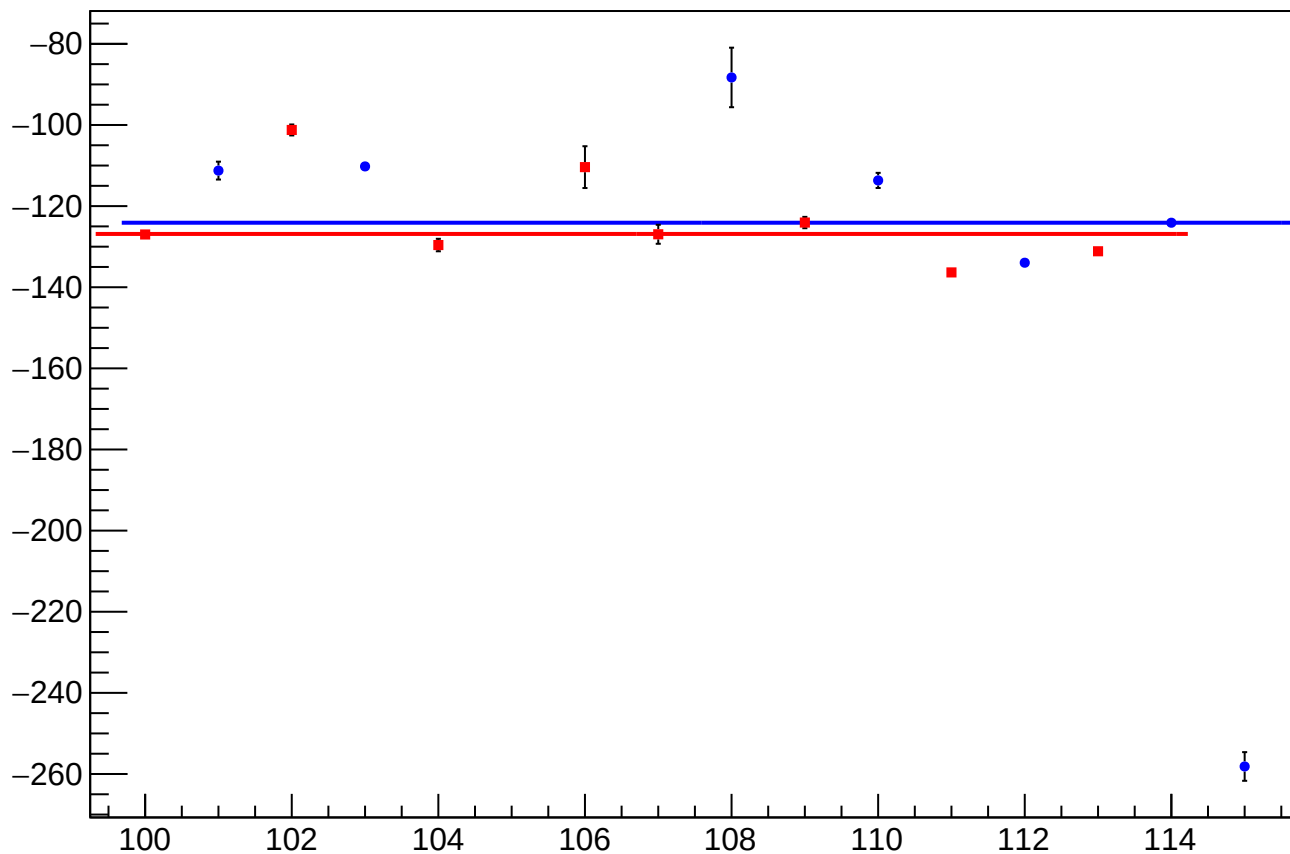
Right Out: 3.521+/-0.300 χ^2/NDF : 295.0/7

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

-4.139+/-0.000 χ^2/NDF : 558.2/6

3.521+/-0.300 χ^2/NDF : 295.0/7

dit_sam4_4eX_slope vs Slug



Right In: -124.095+/-0.000 χ^2/NDF : 1905.4/6

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

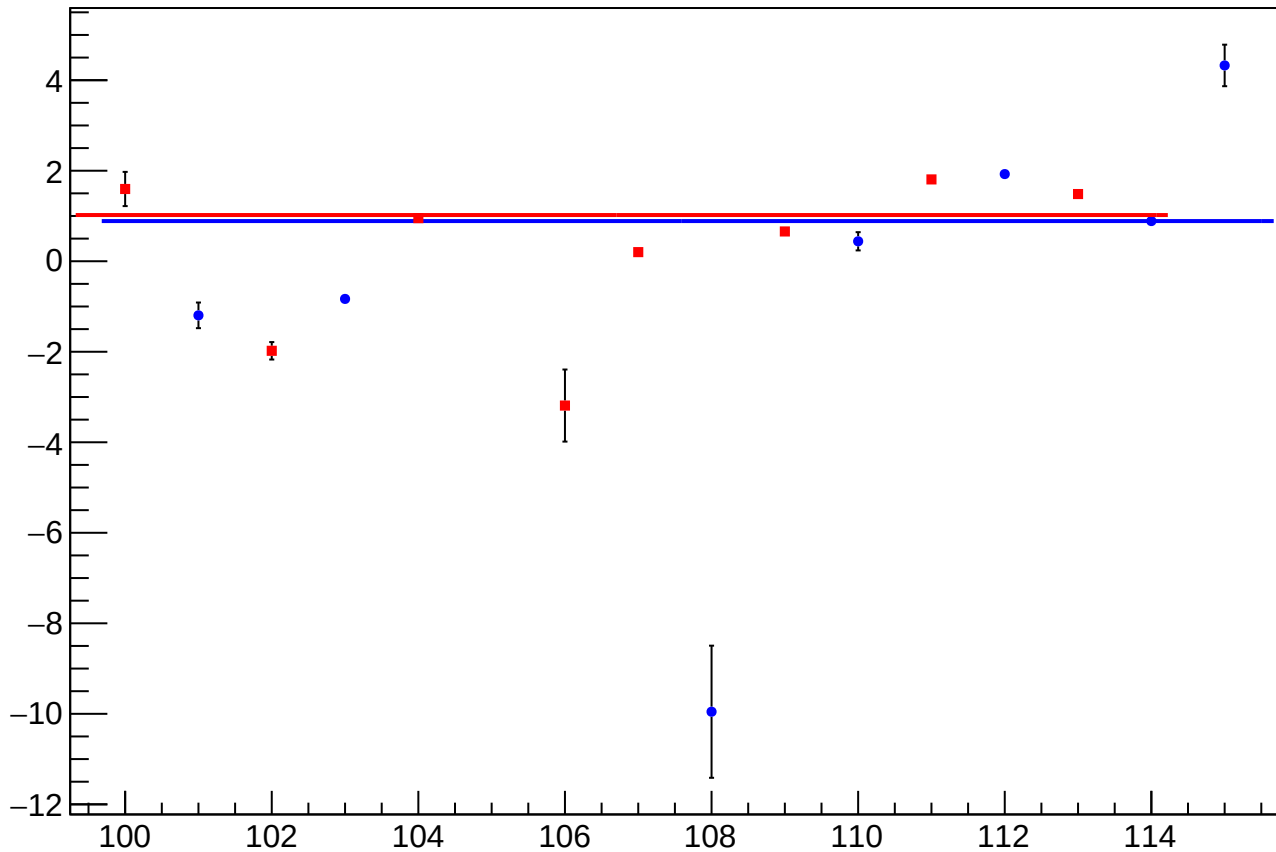
Right Out: -126.861+/-0.304 χ^2/NDF : 485.0/7

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

-124.095+/-0.000 χ^2/NDF : 1905.4/6

-126.861+/-0.304 χ^2/NDF : 485.0/7

dit_sam4_11X12X_slope vs Slug



Right In: 0.888 $\pm$ 0.000 χ^2 /NDF: 1024.2/6

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

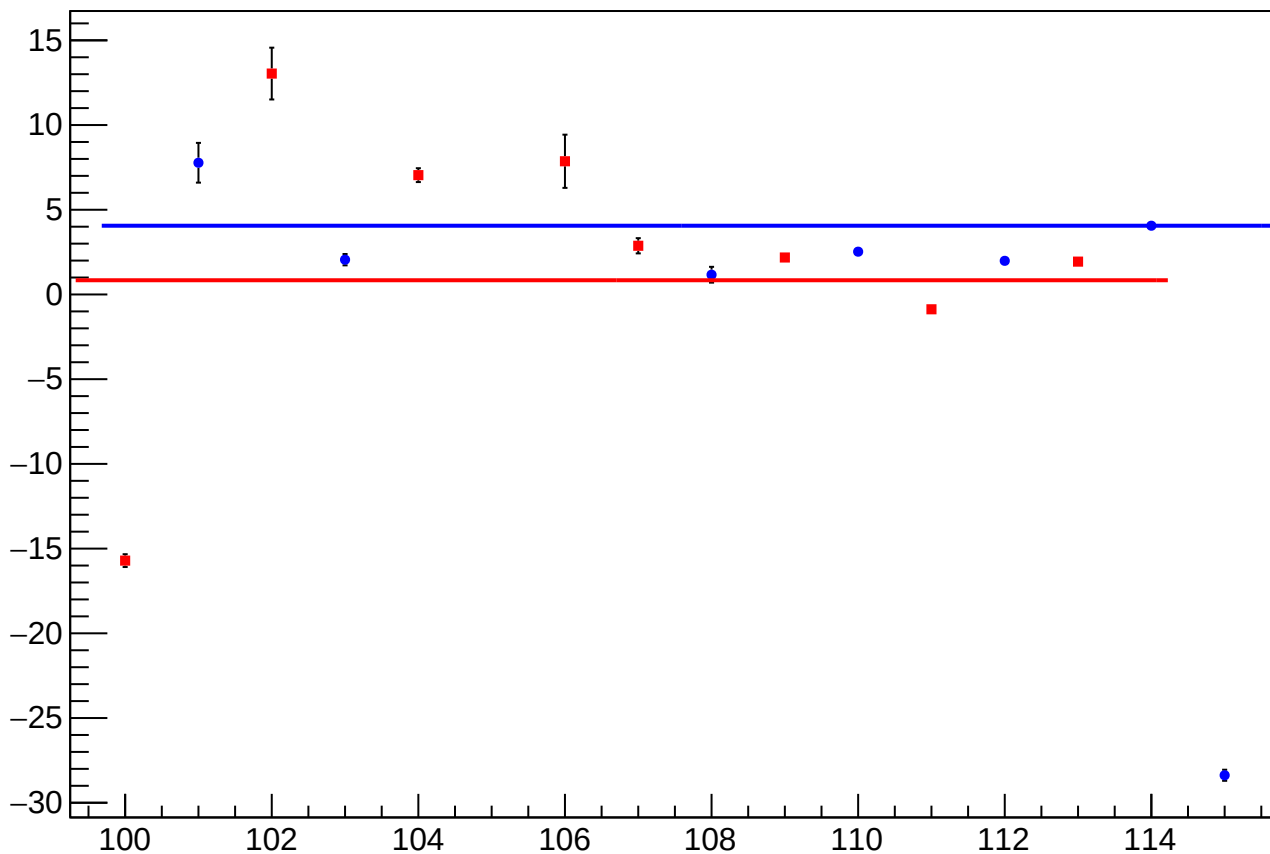
Right Out: 1.021 $\pm$ 0.035 χ^2 /NDF: 555.0/7

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

0.888 $\pm$ 0.000 χ^2 /NDF: 1024.2/6

1.021 $\pm$ 0.035 χ^2 /NDF: 555.0/7

dit_sam4_4aY_slope vs Slug



Right In: 4.057+/-0.000 χ^2/NDF : 10473.8/6

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

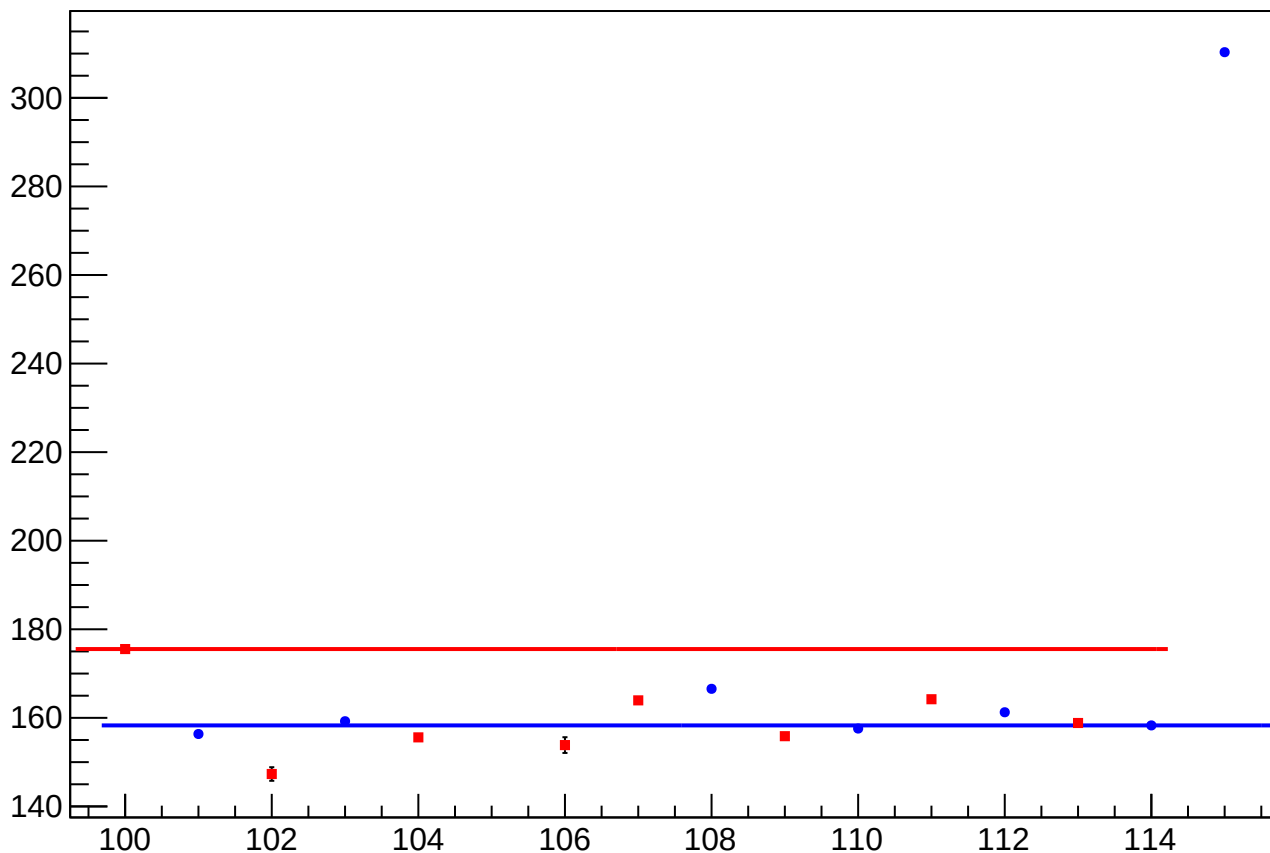
Right Out: 0.839+/-0.076 χ^2/NDF : 2524.6/7

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

4.057+/-0.000 χ^2/NDF : 10473.8/6

0.839+/-0.076 χ^2/NDF : 2524.6/7

dit_sam4_4eY_slope vs Slug



Right In: 158.293+/-0.000 χ^2/NDF : 22721.8/6

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

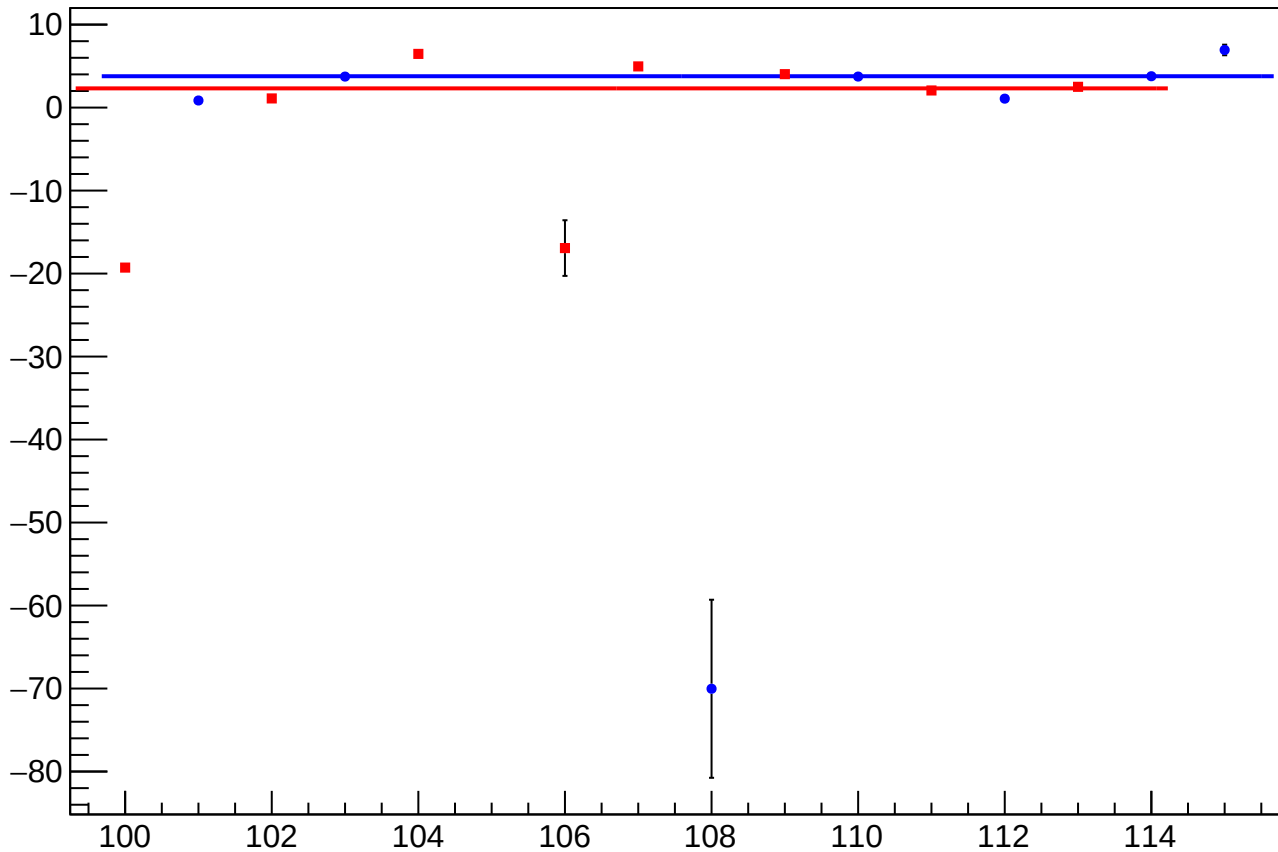
Right Out: 175.536+/-0.000 χ^2/NDF : 21911.1/7

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

158.293+/-0.000 χ^2/NDF : 22721.8/6

175.536+/-0.000 χ^2/NDF : 21911.1/7

dit_sam5_4aX_slope vs Slug



Right In: 3.778+/-0.000 χ^2/NDF : 443.3/6

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

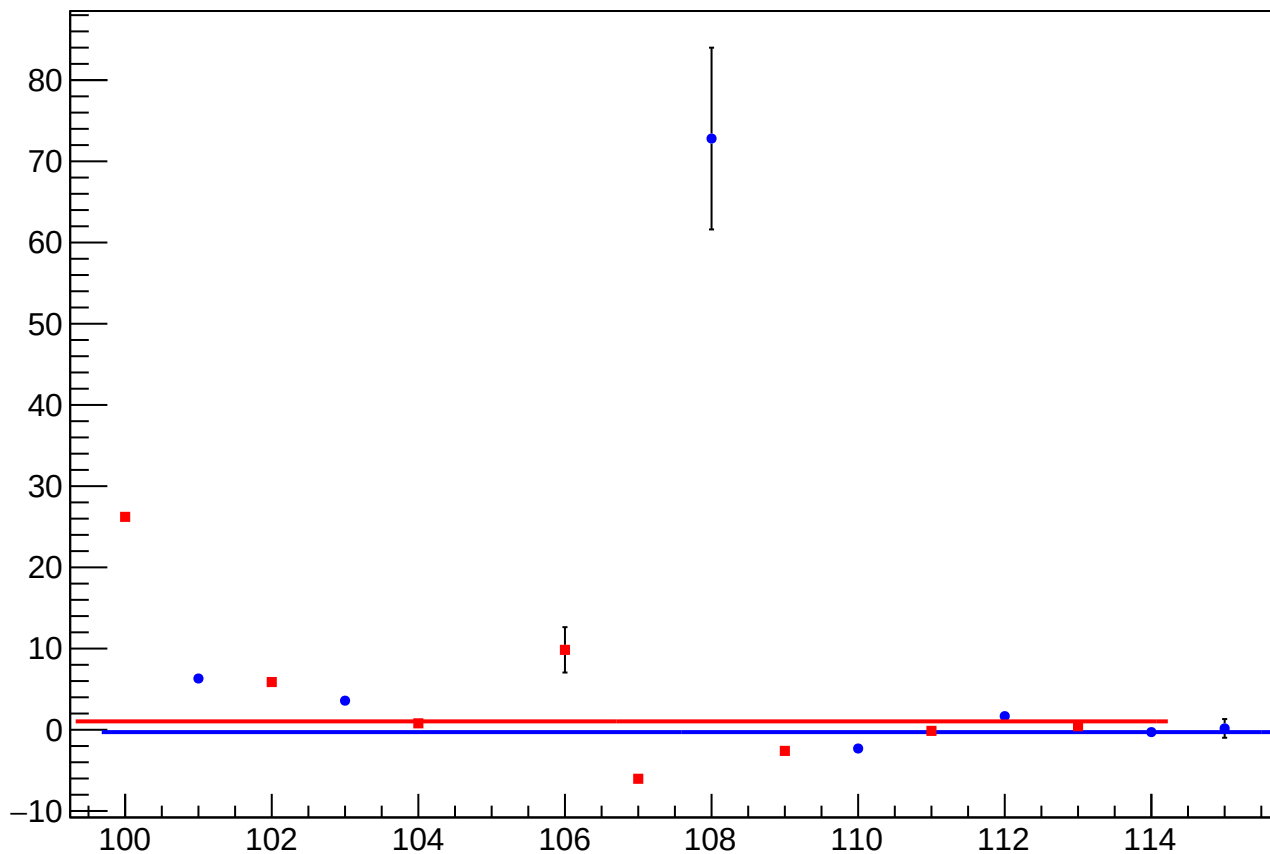
Right Out: 2.314+/-0.043 χ^2/NDF : 4131.0/7

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

3.778+/-0.000 χ^2/NDF : 443.3/6

2.314+/-0.043 χ^2/NDF : 4131.0/7

dit_sam5_4eX_slope vs Slug



Right In: -0.287+/-0.000 χ^2/NDF : 2385.8/6

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

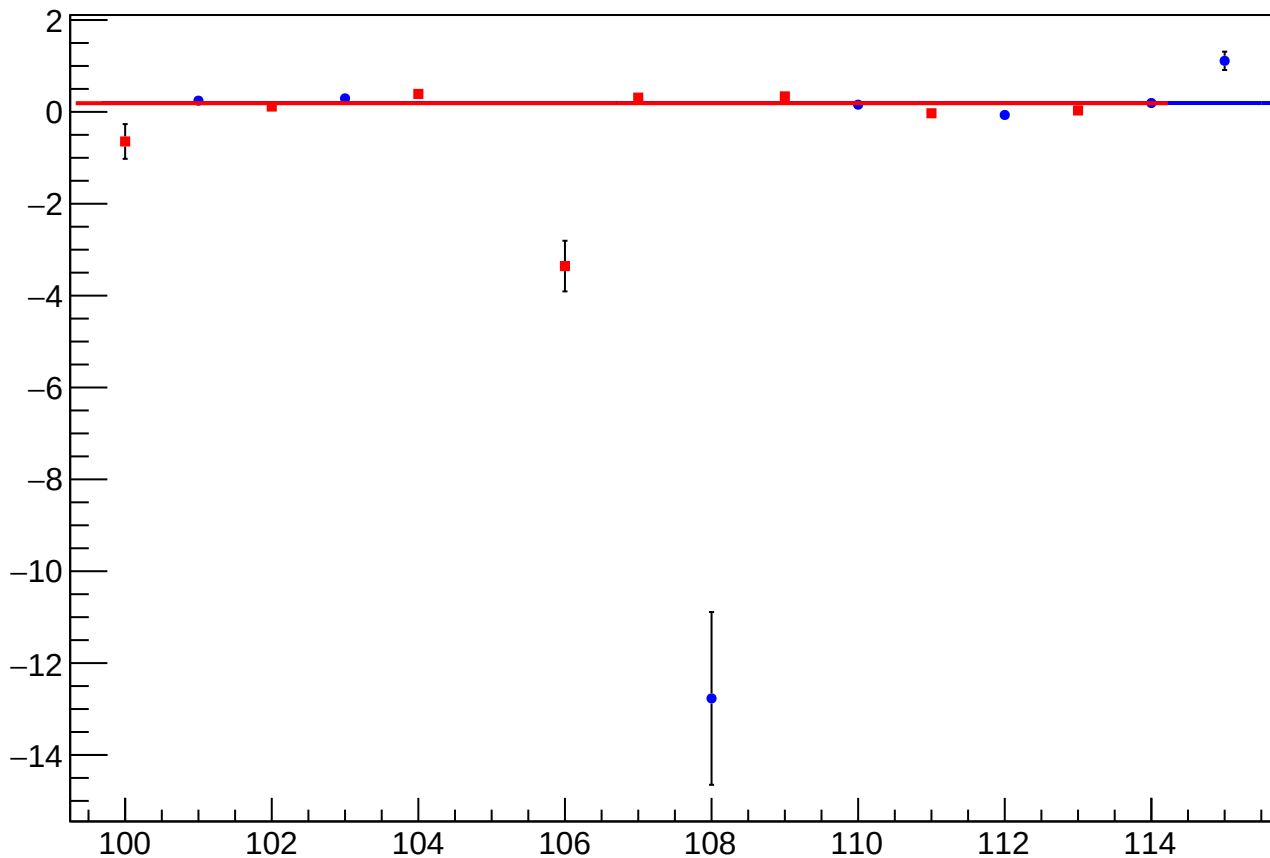
Right Out: 1.035+/-0.045 χ^2/NDF : 7576.5/7

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

-0.287+/-0.000 χ^2/NDF : 2385.8/6

1.035+/-0.045 χ^2/NDF : 7576.5/7

dit_sam5_11X12X_slope vs Slug



Right In: 0.193+/-0.000 χ^2/NDF : 784.7/6

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

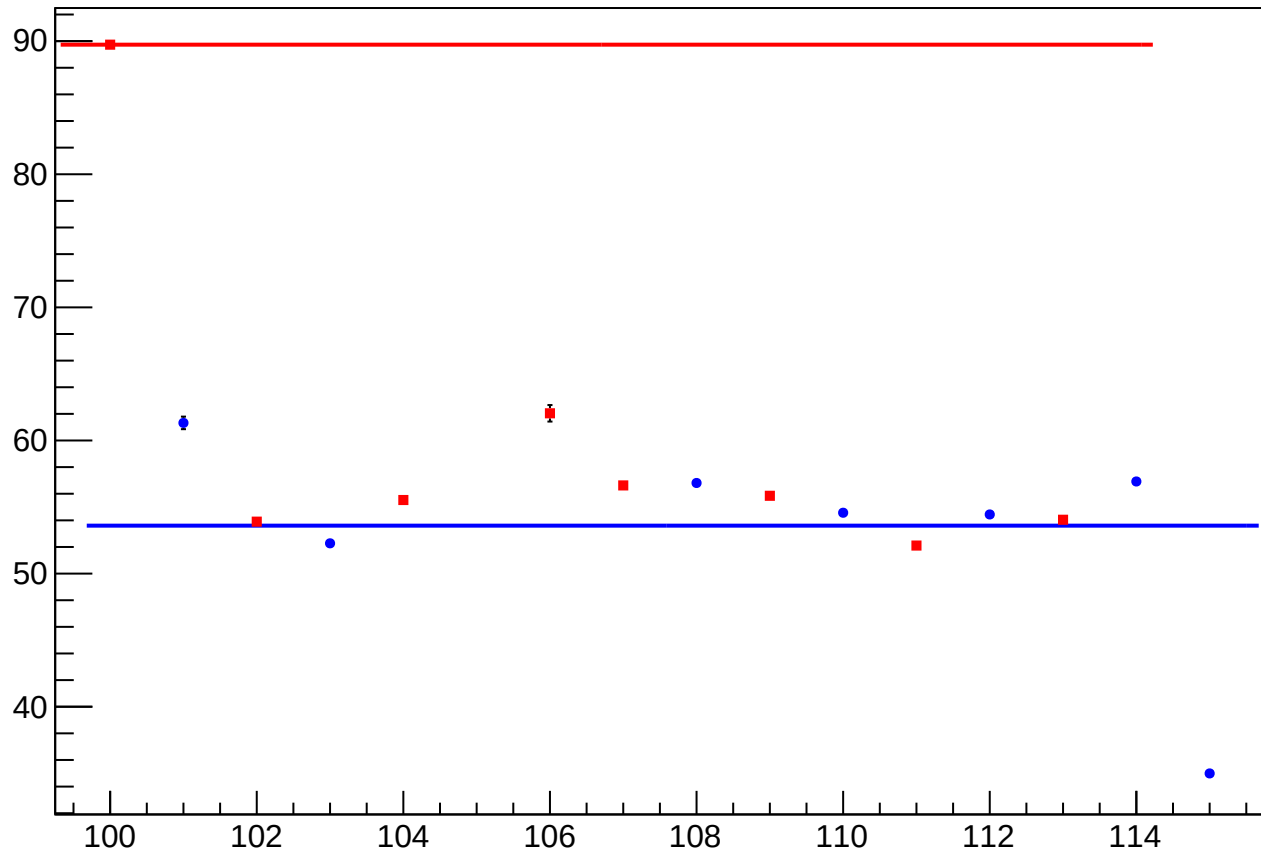
Right Out: 0.189+/-0.003 χ^2/NDF : 3371.4/7

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

0.193+/-0.000 χ^2/NDF : 784.7/6

0.189+/-0.003 χ^2/NDF : 3371.4/7

dit_sam5_4aY_slope vs Slug



Right In: 53.603 $\pm$ 0.041 χ^2 /NDF: 4990.7/6

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

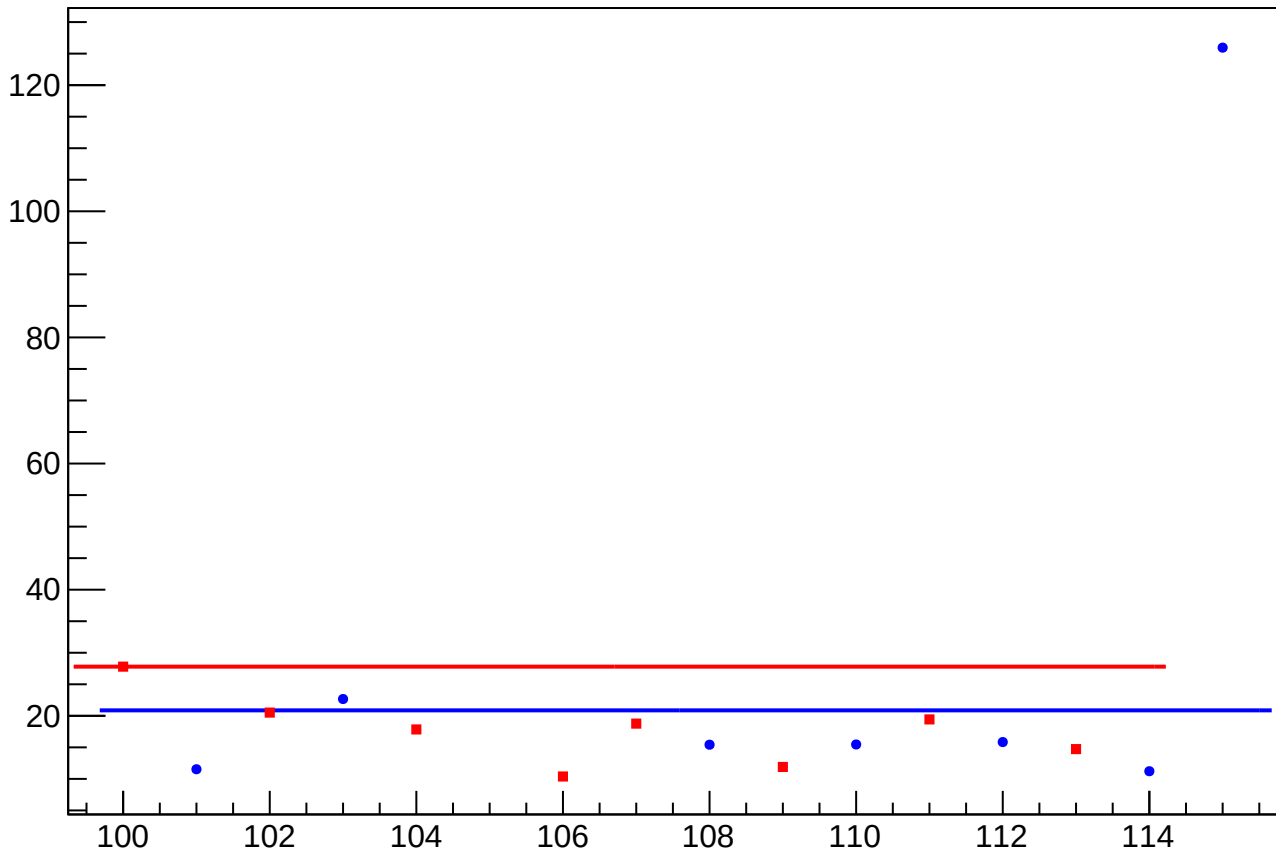
Right Out: 89.735 $\pm$ 0.000 χ^2 /NDF: 787605.9/7

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

53.603 $\pm$ 0.041 χ^2 /NDF: 4990.7/6

89.735 $\pm$ 0.000 χ^2 /NDF: 787605.9/7

dit_sam5_4eY_slope vs Slug



Right In: 20.866+/-0.054 χ^2/NDF : 55372.6/6

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

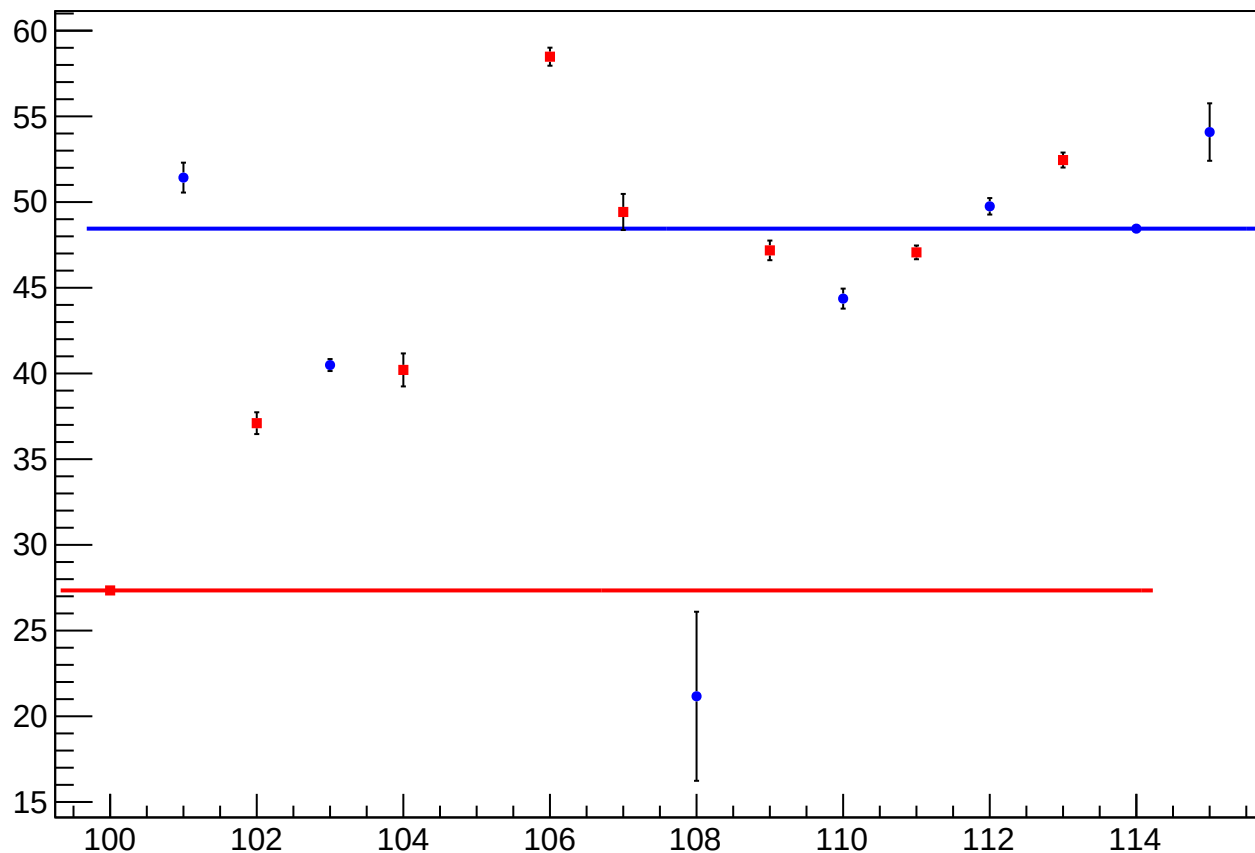
Right Out: 27.798+/-0.000 χ^2/NDF : 49898.3/7

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

20.866+/-0.054 χ^2/NDF : 55372.6/6

27.798+/-0.000 χ^2/NDF : 49898.3/7

dit_sam6_4aX_slope vs Slug



Right In: 48.450 $\pm$ 0.000 χ^2 /NDF: 627.5/6

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

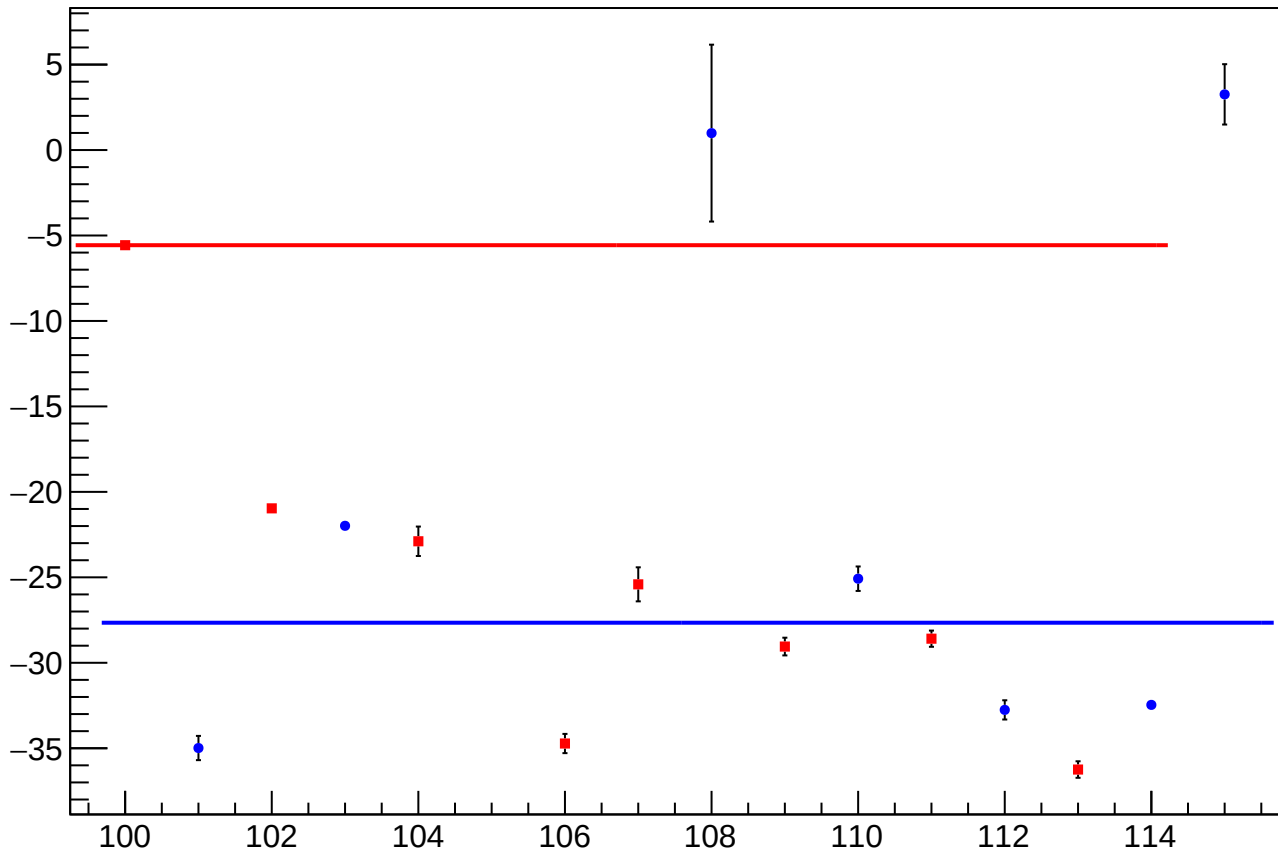
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 11286.4/7

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

48.450 $\pm$ 0.000 χ^2 /NDF: 627.5/6

27.342 $\pm$ 0.000 χ^2 /NDF: 11286.4/7

dit_sam6_4eX_slope vs Slug



Right In: -27.656 ± 0.176 χ^2/NDF : 1226.8/6

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

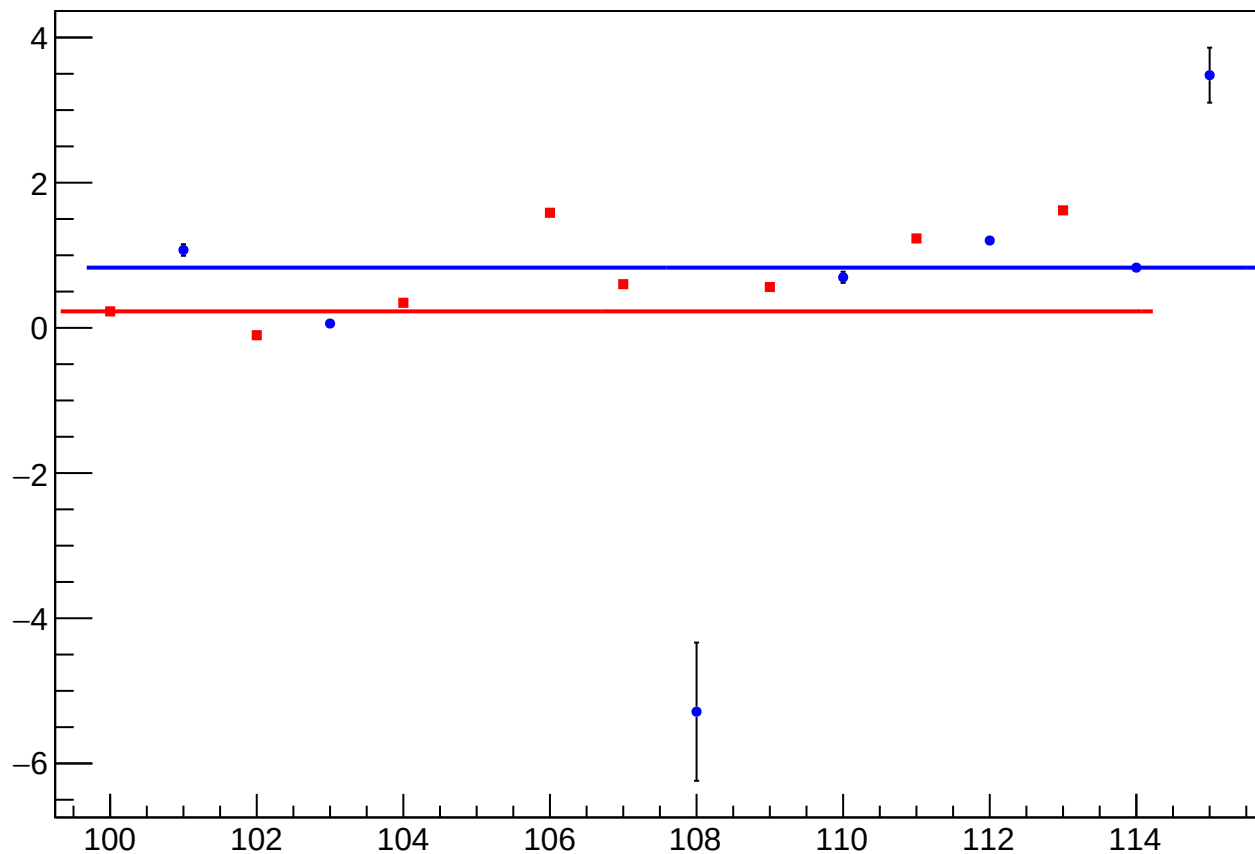
Right Out: -5.568 ± 0.000 χ^2/NDF : 15158.5/7

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

-27.656 ± 0.176 χ^2/NDF : 1226.8/6

-5.568 ± 0.000 χ^2/NDF : 15158.5/7

dit_sam6_11X12X_slope vs Slug



Right In: 0.830+/-0.000 χ^2/NDF : 2011.4/6

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

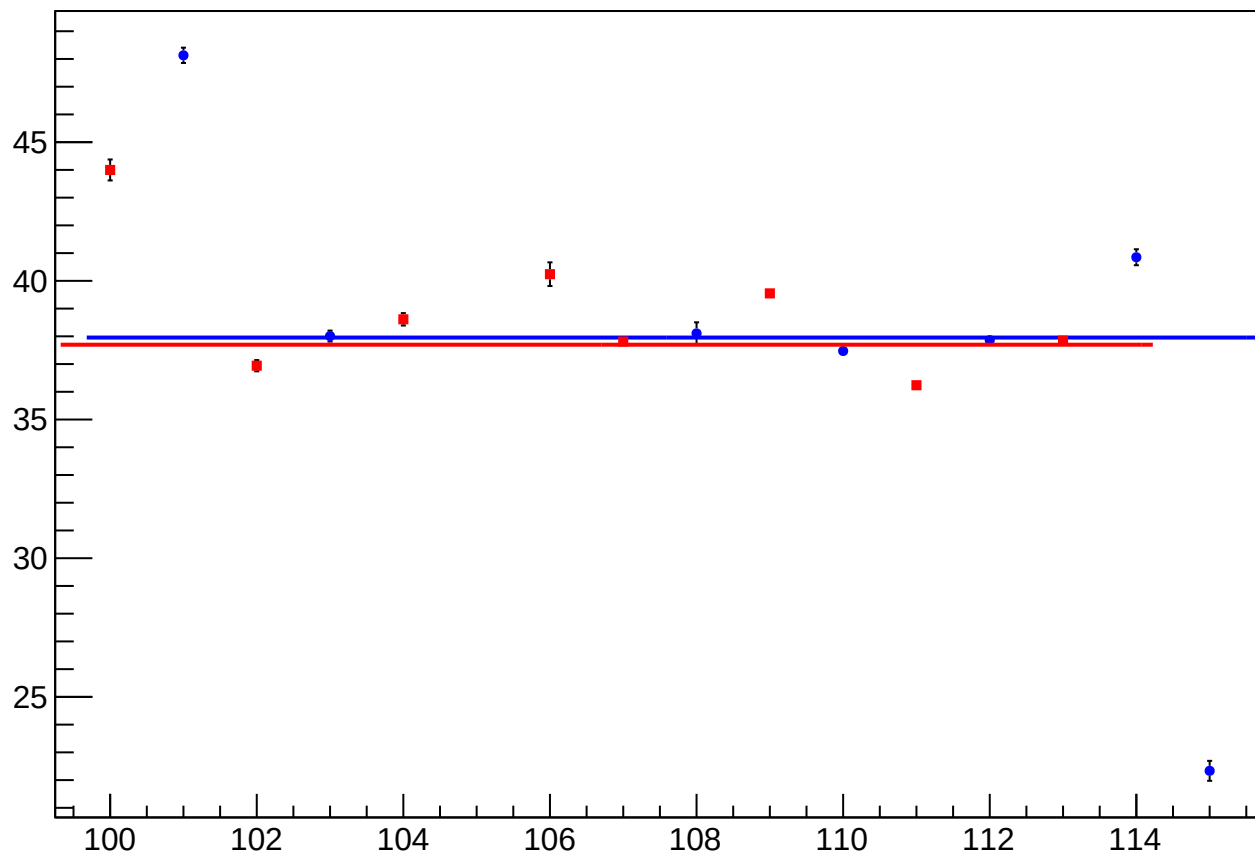
Right Out: 0.227+/-0.000 χ^2/NDF : 2746.8/7

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

0.830+/-0.000 χ^2/NDF : 2011.4/6

0.227+/-0.000 χ^2/NDF : 2746.8/7

dit_sam6_4aY_slope vs Slug



Right In: 37.956 $\pm$ 0.049 χ^2 /NDF: 3359.6/6

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

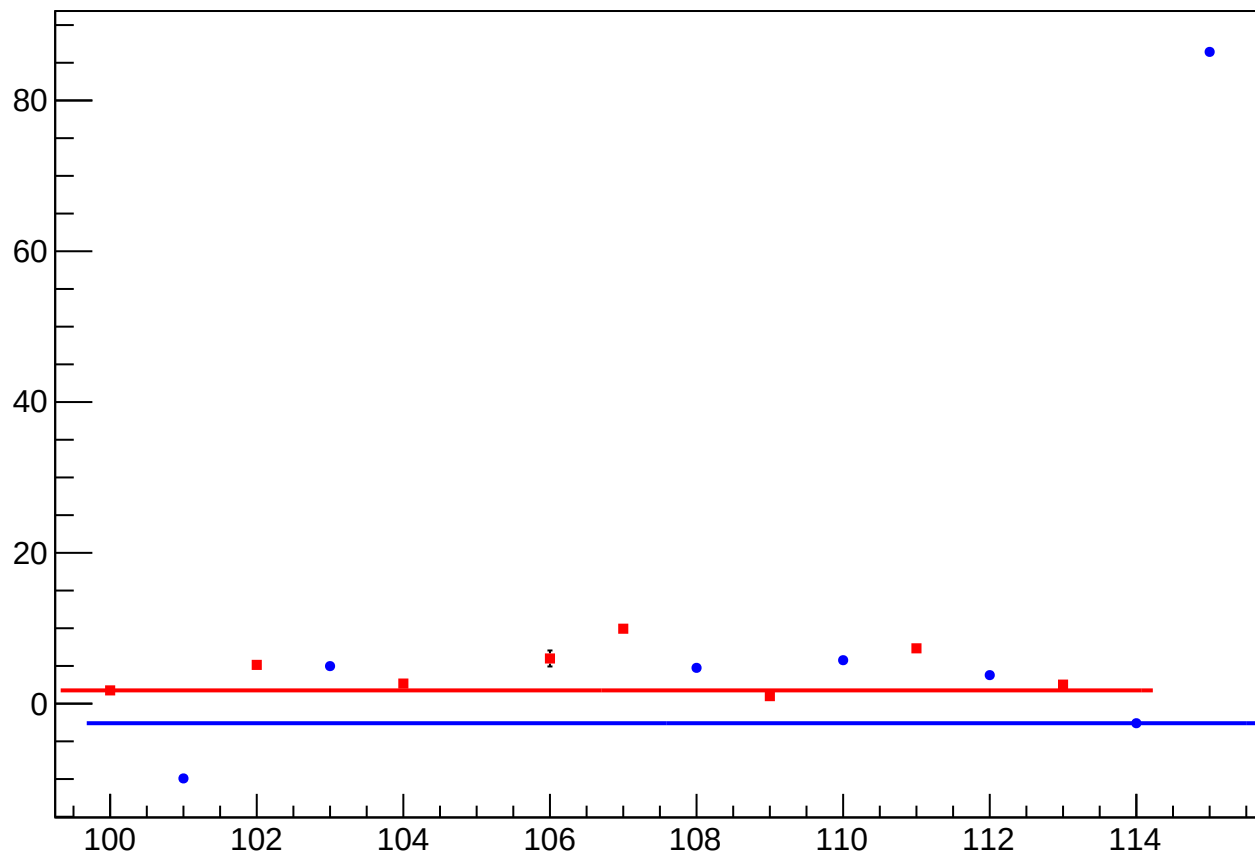
Right Out: 37.698 $\pm$ 0.037 χ^2 /NDF: 967.0/7

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

37.956 $\pm$ 0.049 χ^2 /NDF: 3359.6/6

37.698 $\pm$ 0.037 χ^2 /NDF: 967.0/7

dit_sam6_4eY_slope vs Slug



Right In: -2.596+/-0.000 χ^2/NDF : 37535.2/6

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

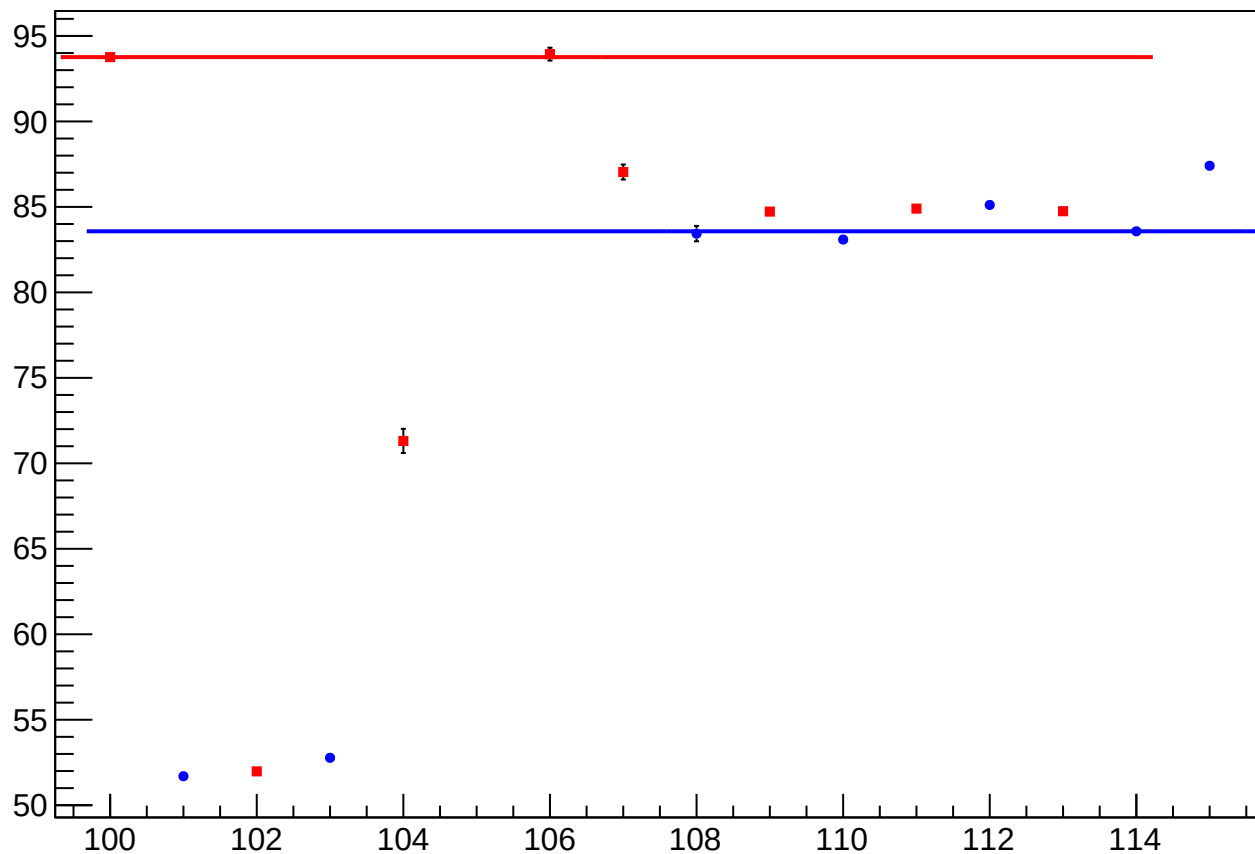
Right Out: 1.758+/-0.000 χ^2/NDF : 4176.3/7

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

-2.596+/-0.000 χ^2/NDF : 37535.2/6

1.758+/-0.000 χ^2/NDF : 4176.3/7

dit_sam7_4aX_slope vs Slug



Right In: 83.573+/-0.000 χ^2/NDF : 44983.8/6

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

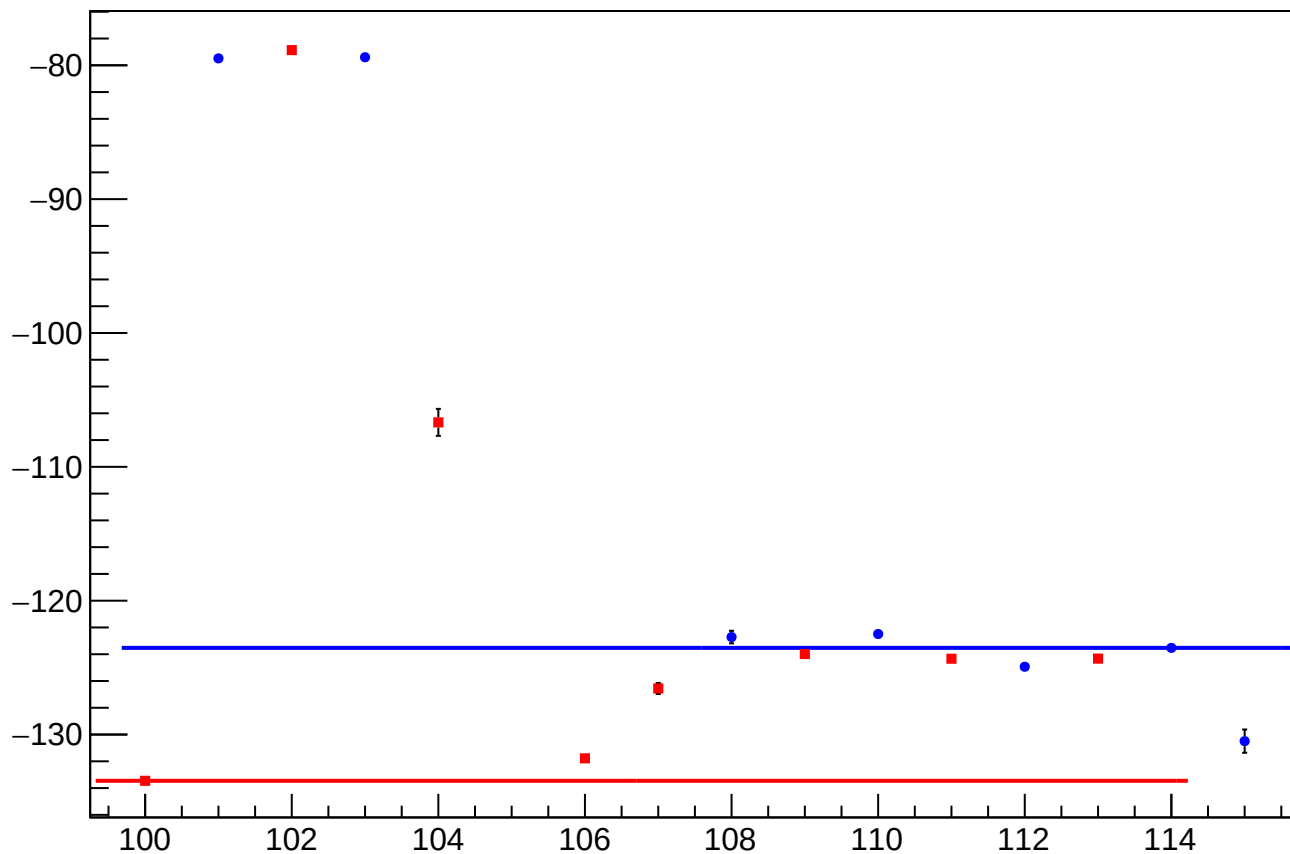
Right Out: 93.762+/-0.000 χ^2/NDF : 61346.6/7

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

83.573+/-0.000 χ^2/NDF : 44983.8/6

93.762+/-0.000 χ^2/NDF : 61346.6/7

dit_sam7_4eX_slope vs Slug



Right In: -123.524+/-0.000 χ^2/NDF : 142256.9/6

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

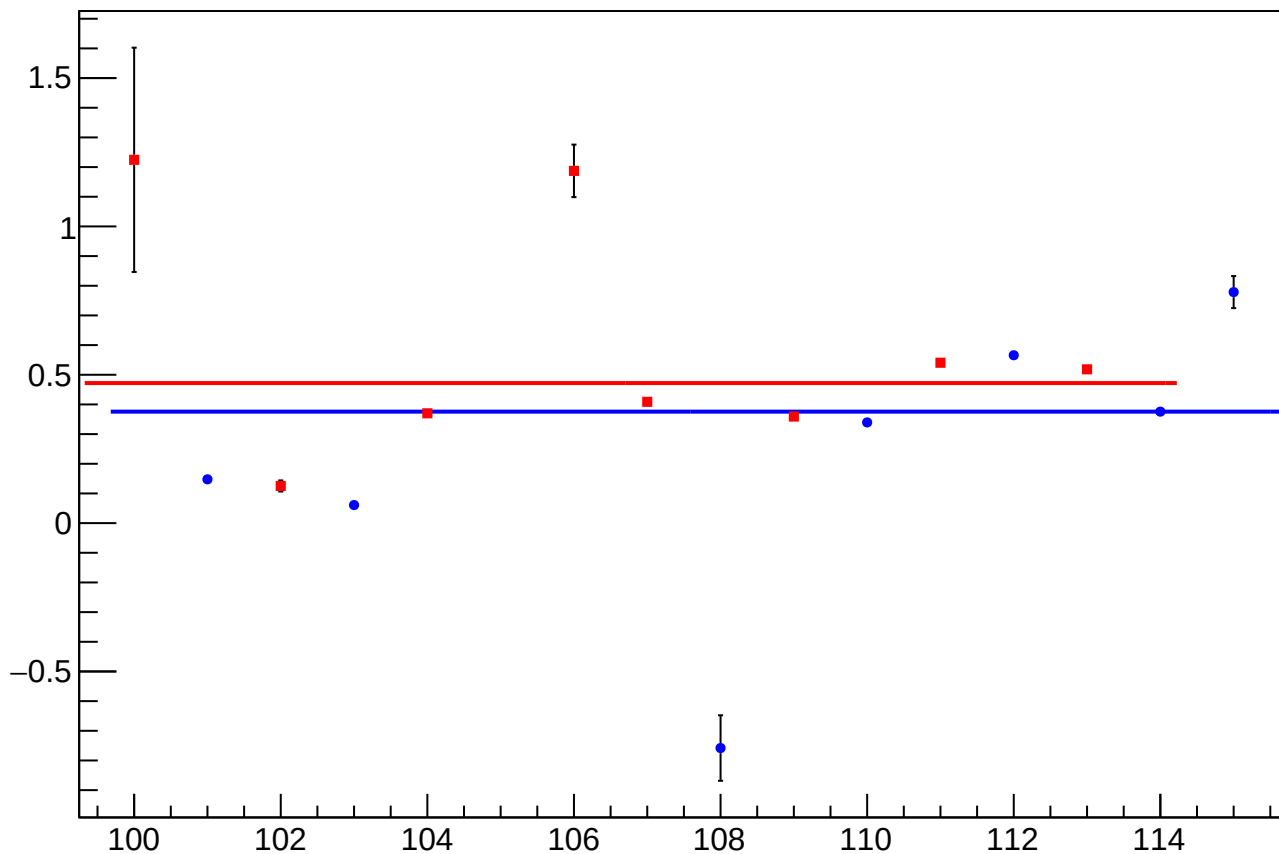
Right Out: -133.456+/-0.000 χ^2/NDF : 119747.2/7

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

-123.524+/-0.000 χ^2/NDF : 142256.9/6

-133.456+/-0.000 χ^2/NDF : 119747.2/7

dit_sam7_11X12X_slope vs Slug



Right In: 0.376+/-0.000 χ^2/NDF : 2116.0/6

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

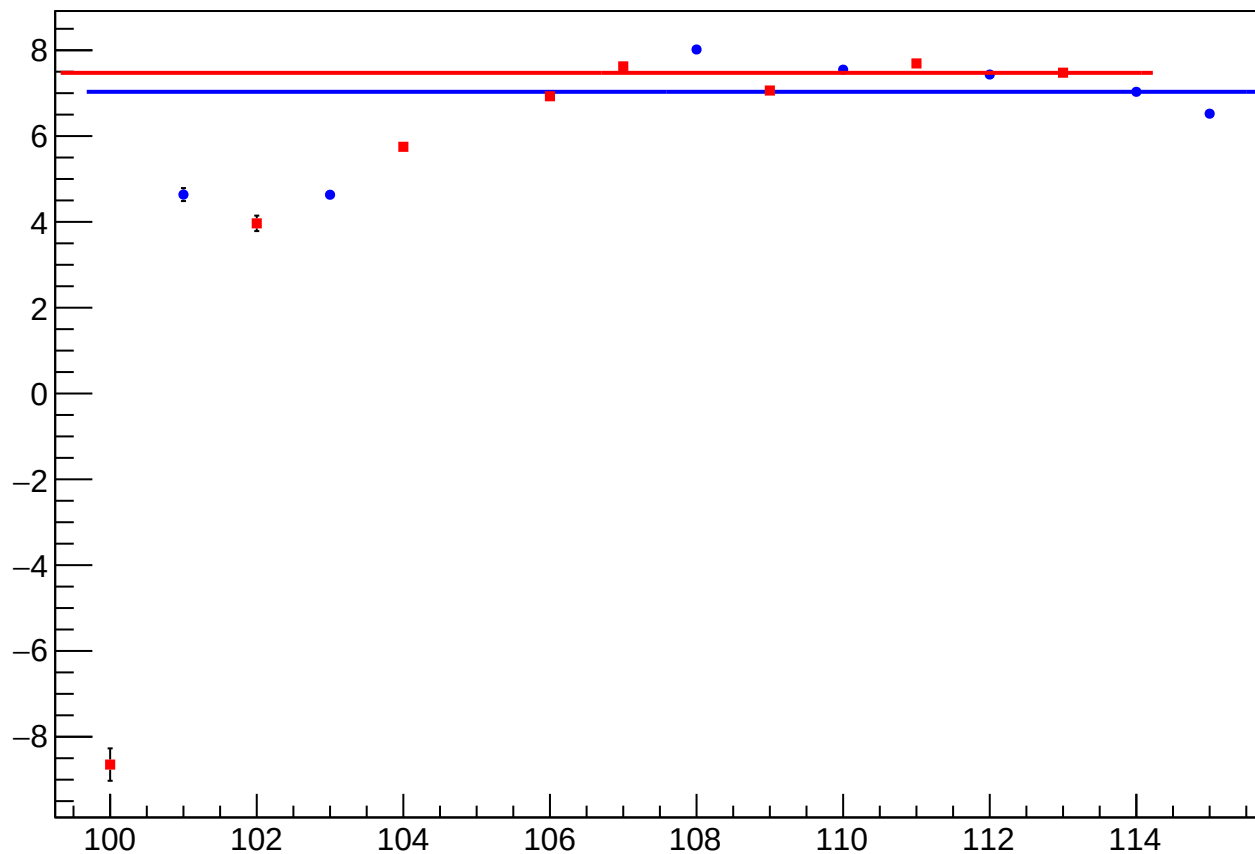
Right Out: 0.472+/-0.004 χ^2/NDF : 733.1/7

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

0.376+/-0.000 χ^2/NDF : 2116.0/6

0.472+/-0.004 χ^2/NDF : 733.1/7

dit_sam7_4aY_slope vs Slug



Right In: 7.032 $\pm$ 0.000 χ^2 /NDF: 8083.0/6

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

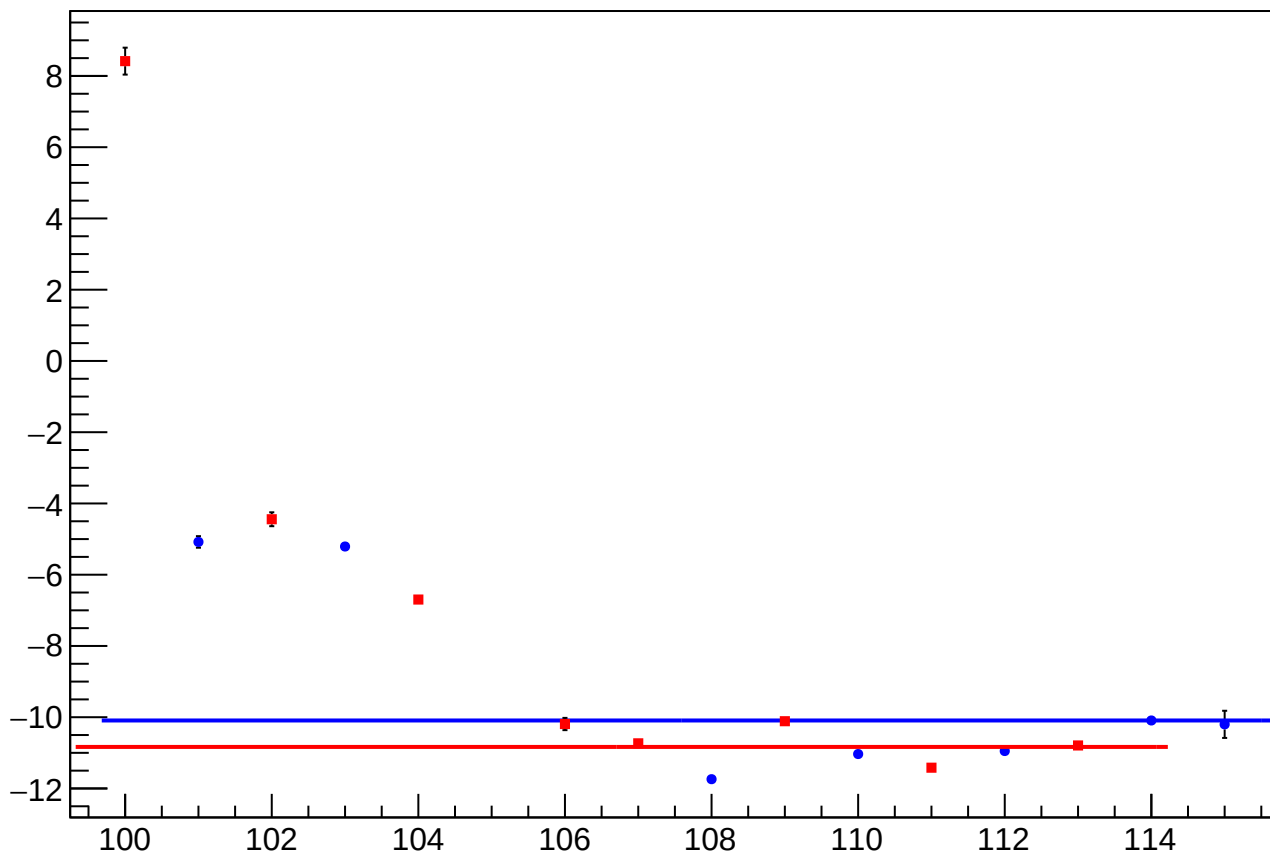
Right Out: 7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

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

7.032 $\pm$ 0.000 χ^2 /NDF: 8083.0/6

7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

dit_sam7_4eY_slope vs Slug



Right In: -10.092 ± 0.000 χ^2/NDF : 19966.1/6

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

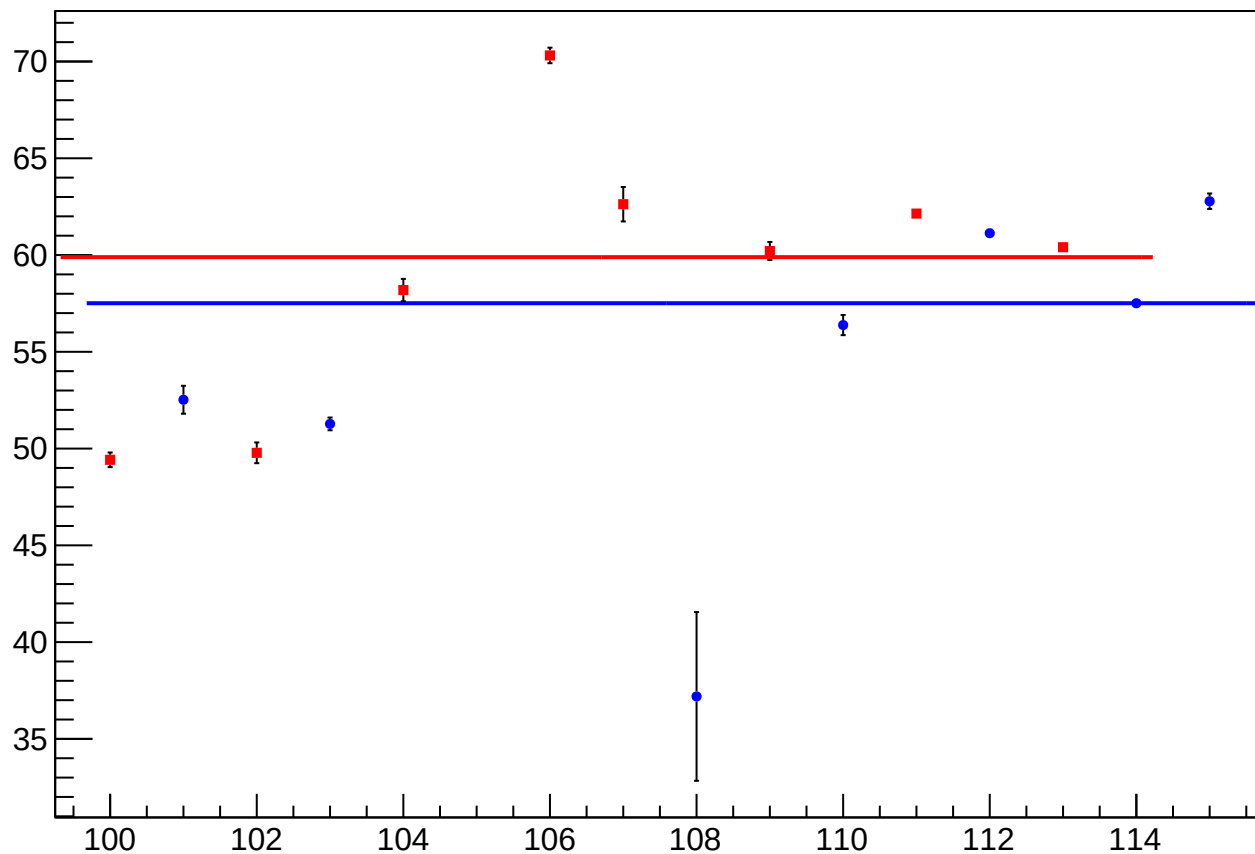
Right Out: -10.834 ± 0.007 χ^2/NDF : 9221.0/7

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

-10.092 ± 0.000 χ^2/NDF : 19966.1/6

-10.834 ± 0.007 χ^2/NDF : 9221.0/7

dit_sam8_4aX_slope vs Slug



Right In: 57.510+/-0.000 χ^2 /NDF: 880.4/6

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

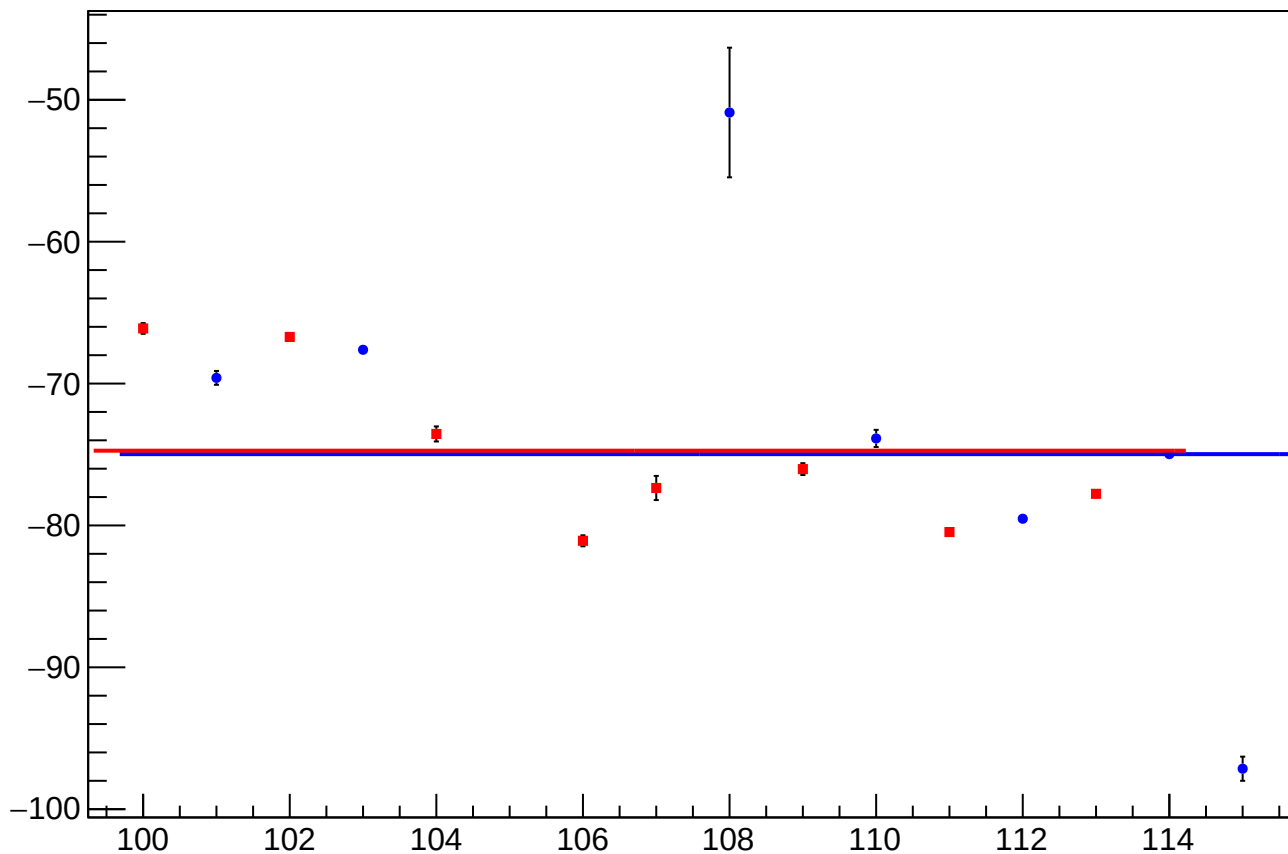
Right Out: 59.890+/-0.131 χ^2 /NDF: 1901.8/7

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

57.510+/-0.000 χ^2 /NDF: 880.4/6

59.890+/-0.131 χ^2 /NDF: 1901.8/7

dit_sam8_4eX_slope vs Slug



Right In: -74.974+/-0.000 χ^2/NDF : 2123.5/6

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

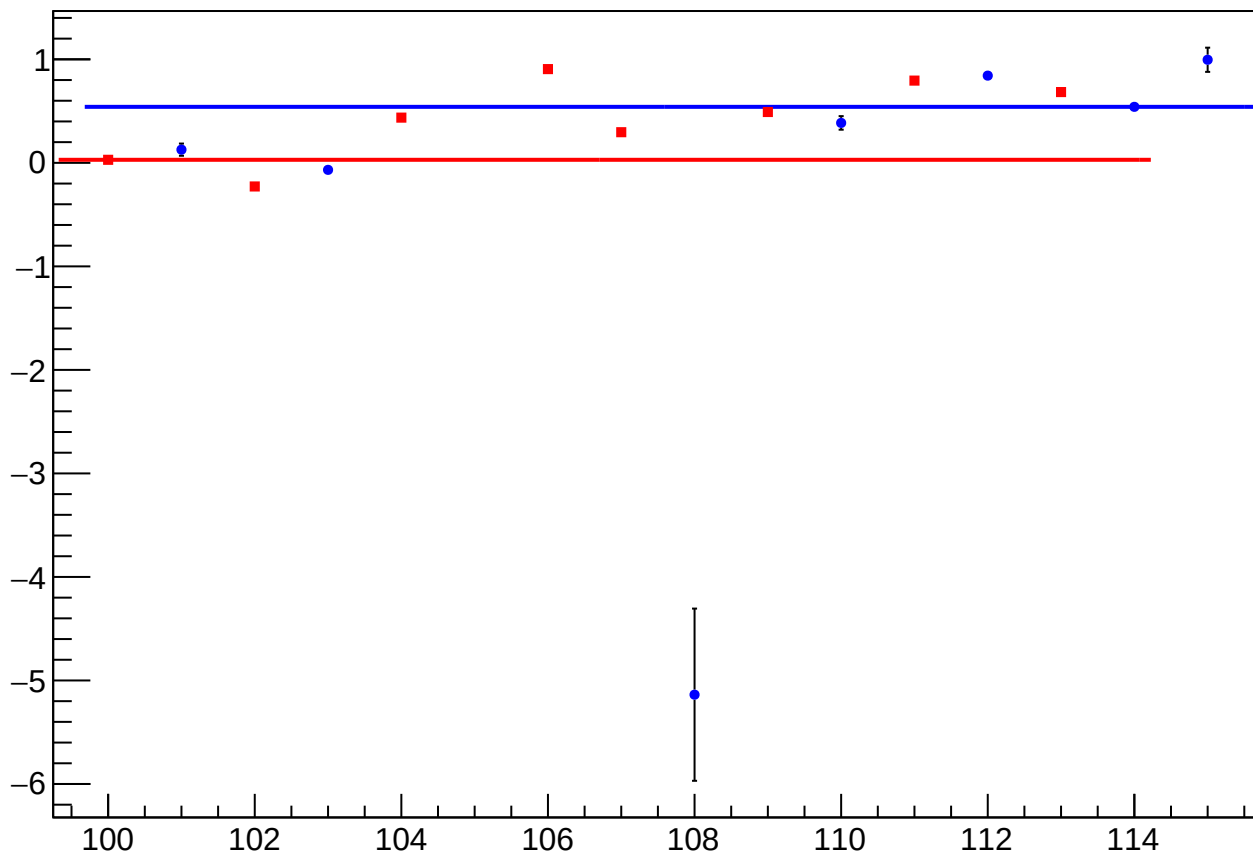
Right Out: -74.730+/-0.129 χ^2/NDF : 2025.2/7

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

-74.974+/-0.000 χ^2/NDF : 2123.5/6

-74.730+/-0.129 χ^2/NDF : 2025.2/7

dit_sam8_11X12X_slope vs Slug



Right In: 0.541 $\pm$ 0.000 χ^2 /NDF: 1379.4/6

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

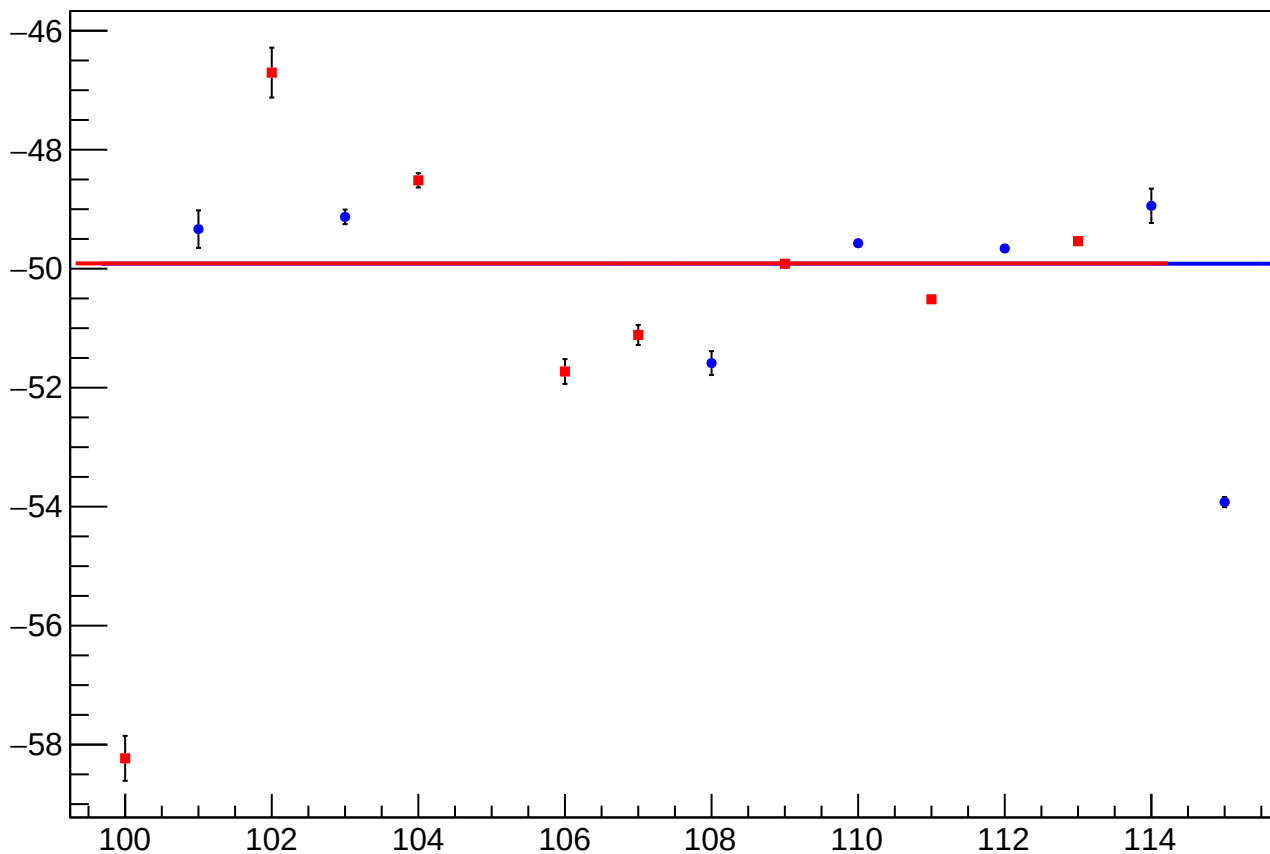
Right Out: 0.030 $\pm$ 0.000 χ^2 /NDF: 14476.2/7

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

0.541 $\pm$ 0.000 χ^2 /NDF: 1379.4/6

0.030 $\pm$ 0.000 χ^2 /NDF: 14476.2/7

dit_sam8_4aY_slope vs Slug



Right In: -49.916 ± 0.022 χ^2/NDF : 2456.3/6

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

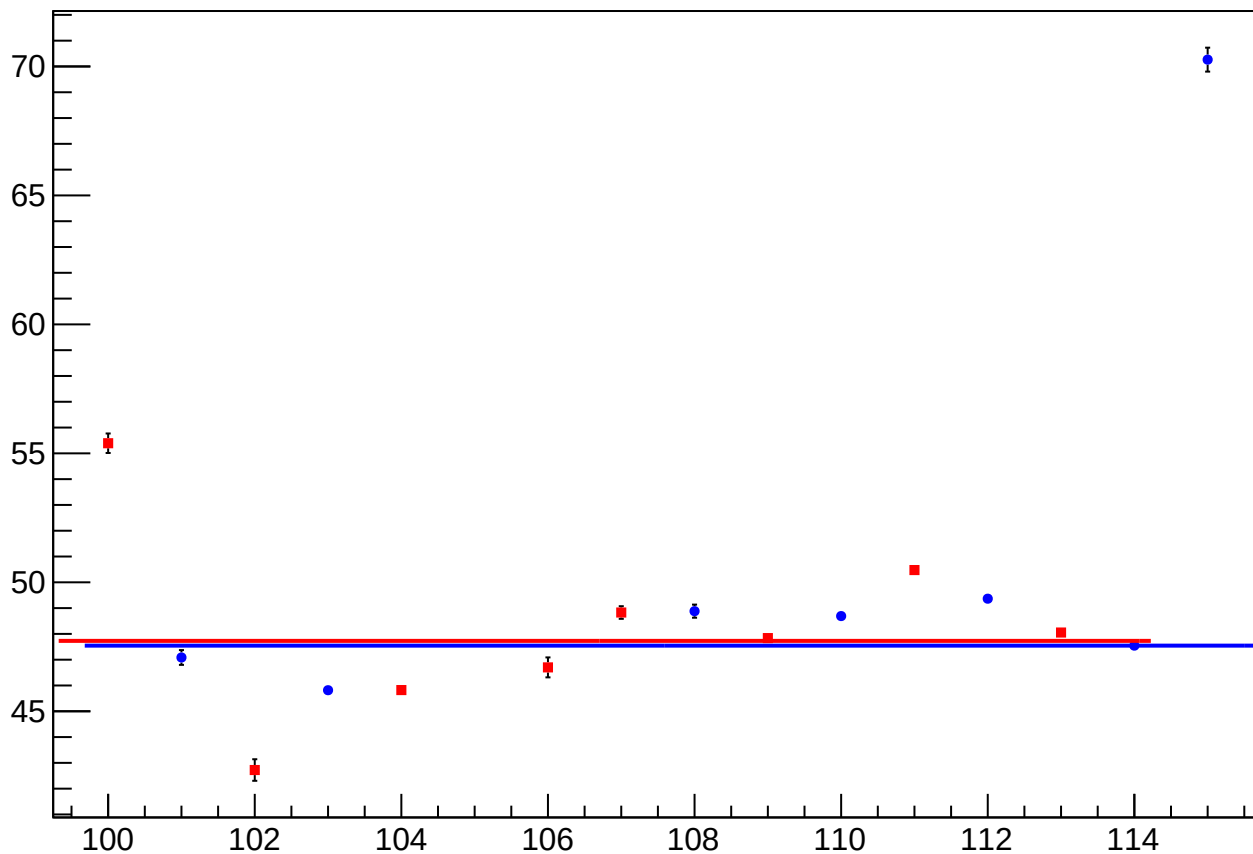
Right Out: -49.911 ± 0.025 χ^2/NDF : 1059.3/7

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

-49.916 ± 0.022 χ^2/NDF : 2456.3/6

-49.911 ± 0.025 χ^2/NDF : 1059.3/7

dit_sam8_4eY_slope vs Slug



Right In: 47.545 $\pm$ 0.000 χ^2 /NDF: 3637.6/6

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

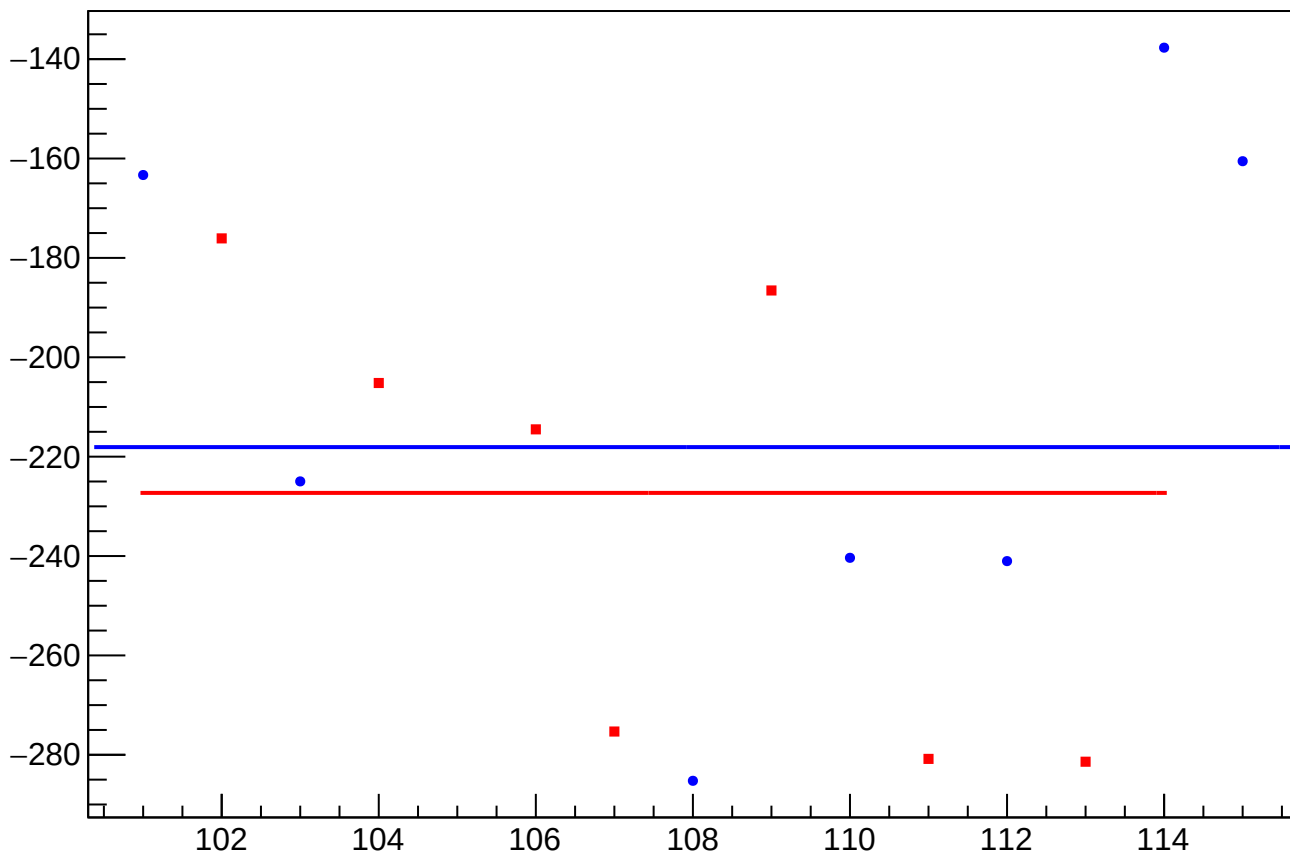
Right Out: 47.730 $\pm$ 0.035 χ^2 /NDF: 1644.5/7

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

47.545 $\pm$ 0.000 χ^2 /NDF: 3637.6/6

47.730 $\pm$ 0.035 χ^2 /NDF: 1644.5/7

dit_4aX_coil1_mean vs Slug



Right In: -218.078+/-0.000 χ^2/NDF : 512043583324036441693381601081163776.0/6

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

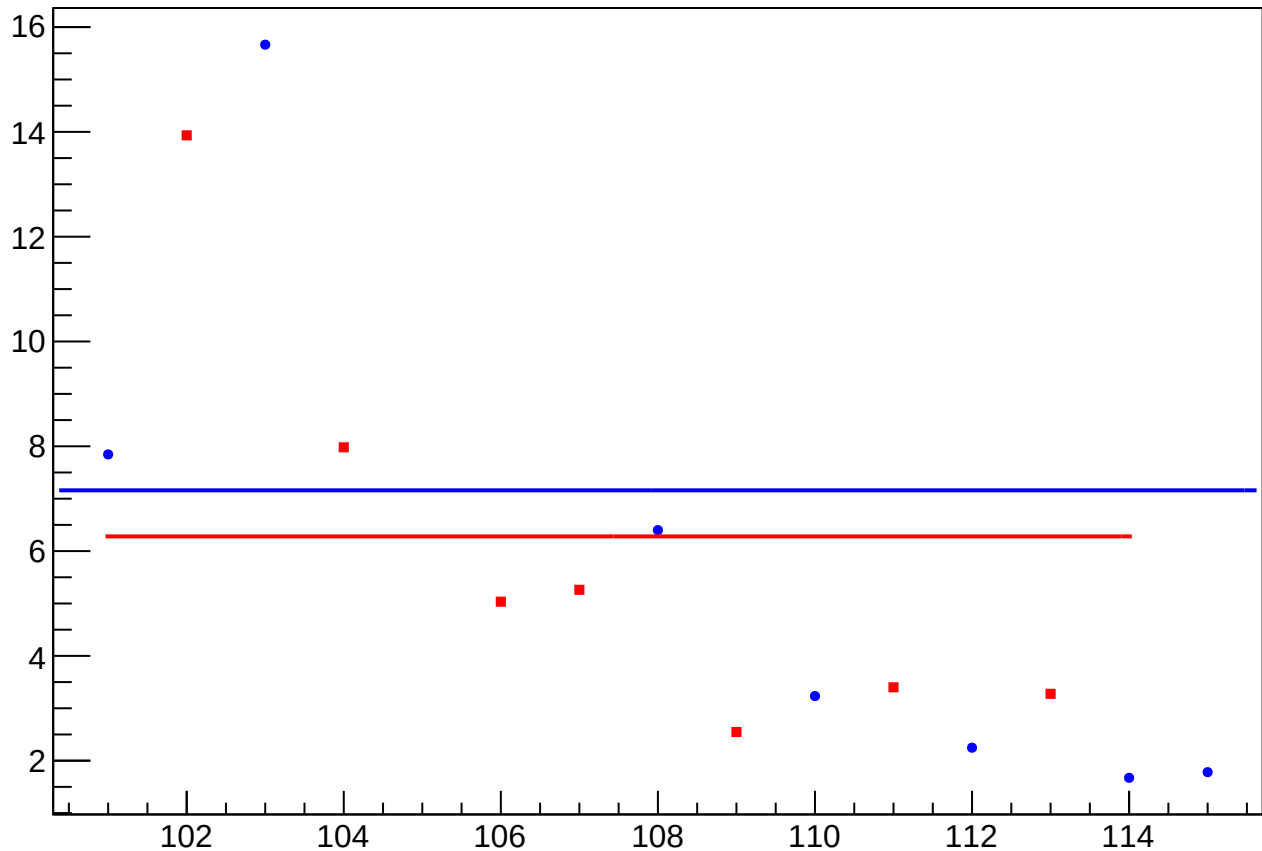
Right Out: -227.294+/-0.000 χ^2/NDF : 610539332441809244930705909465743360.0/6

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

-218.078+/-0.000 χ^2/NDF : 5120435833240364

-227.294+/-0.000 χ^2/NDF : 6105393324418092

dit_4aX_coil1_err_mean vs Slug



Right In: 7.160+/-0.000 χ^2/NDF : 6771350663655854794372957887004672.0/6

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

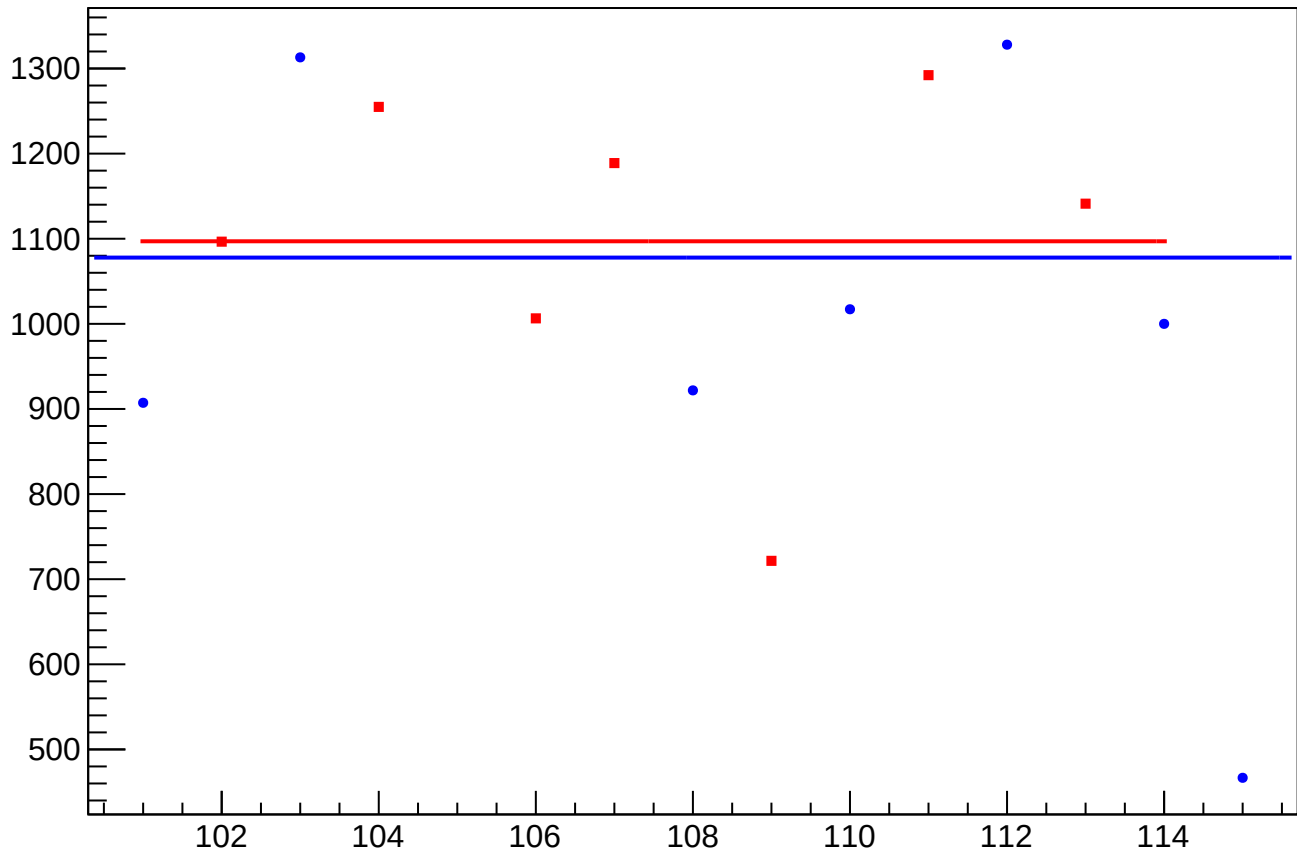
Right Out: 6.281+/-0.000 χ^2/NDF : 5121738542758216525380670413864960.0/6

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

7.160+/-0.000 χ^2/NDF : 6771350663655854794

6.281+/-0.000 χ^2/NDF : 5121738542758216525

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

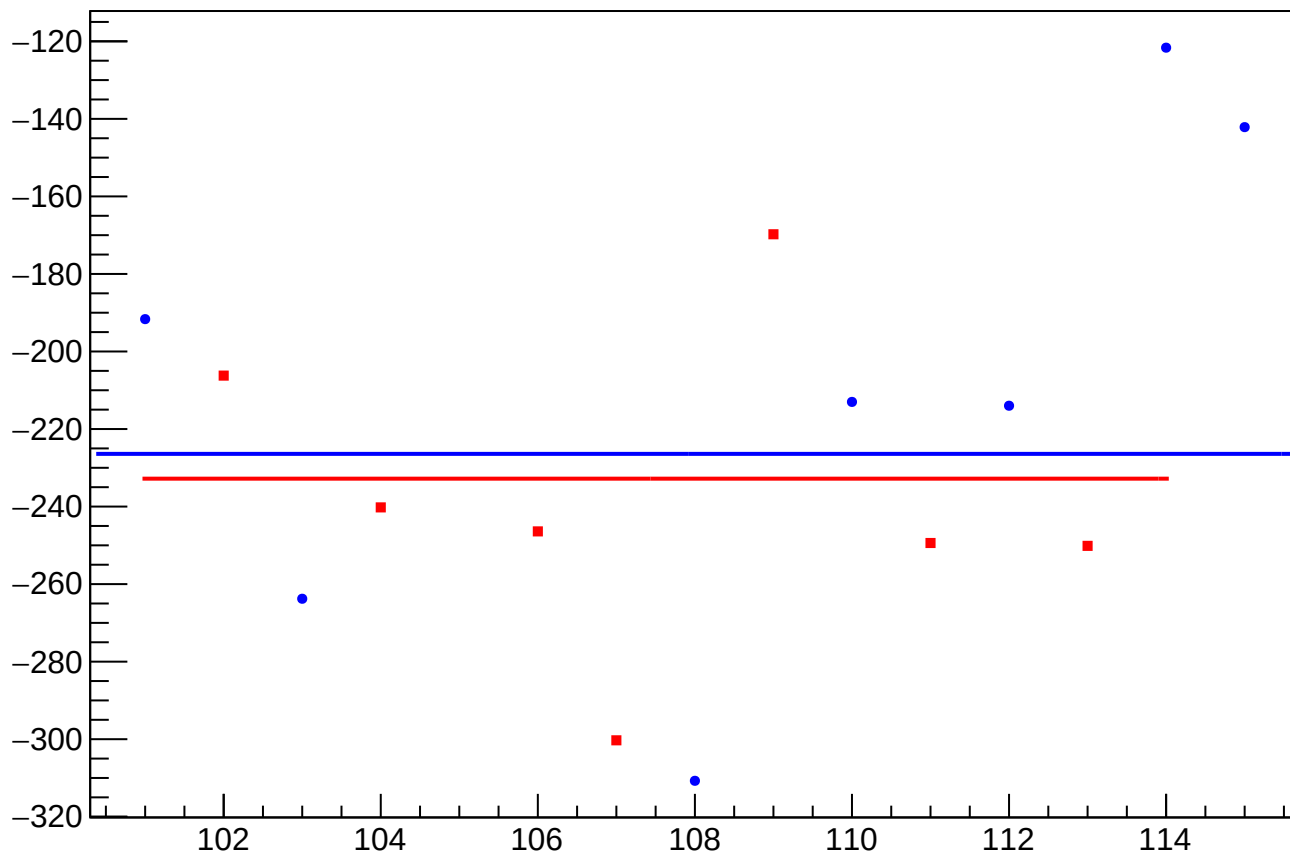
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4eX_coil1_mean vs Slug



Right In: -226.407+/-0.000 χ^2/NDF : 654782943841809881056342636868141056.0/6

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

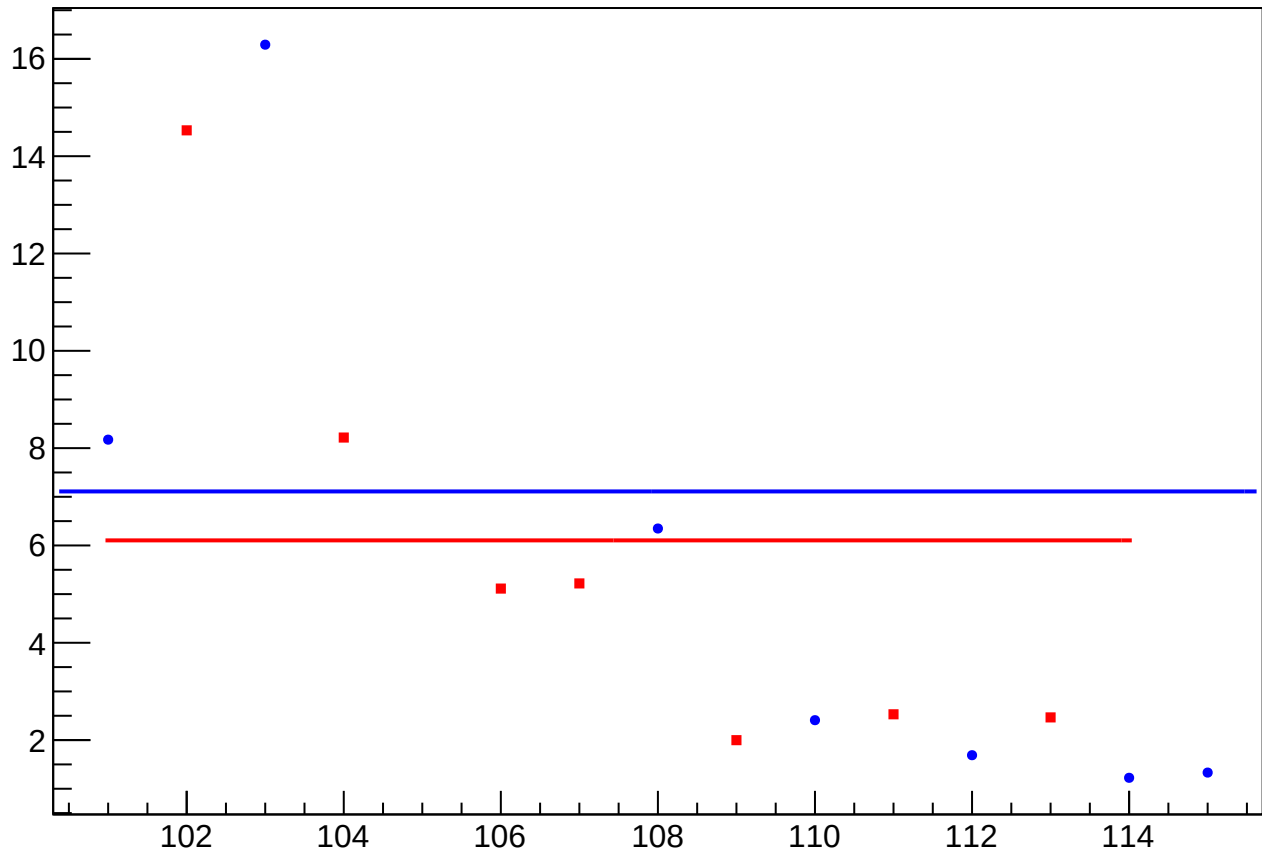
Right Out: -232.801+/-0.000 χ^2/NDF : 442060941160004255152248706708799488.0/6

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

-226.407+/-0.000 χ^2/NDF : 6547829438418098

-232.801+/-0.000 χ^2/NDF : 4420609411600042

dit_4eX_coil1_err_mean vs Slug



Right In: 7.110+/-0.000 χ^2/NDF : 8121742181979632585336237229867008.0/6

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

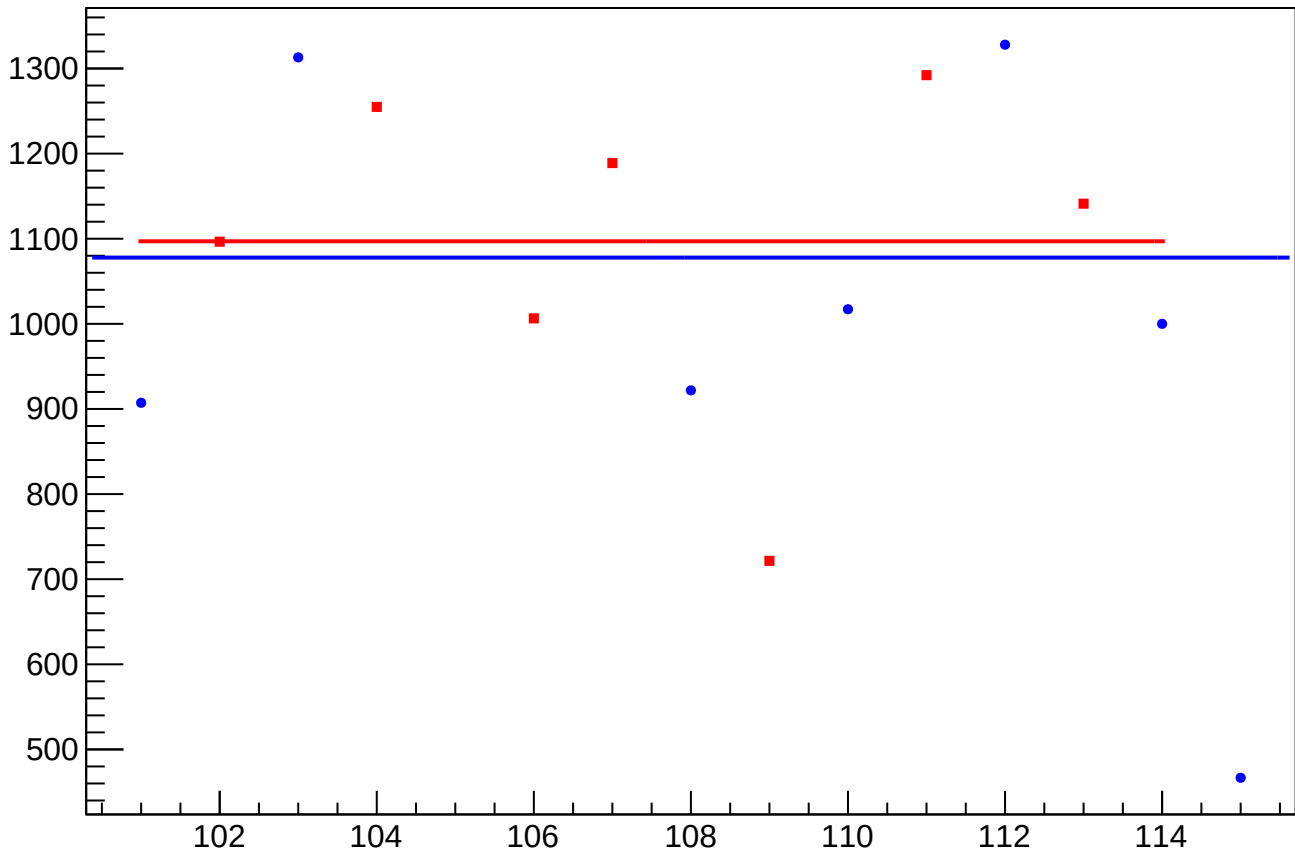
Right Out: 6.104+/-0.000 χ^2/NDF : 6435869652760077432210656753352704.0/6

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

7.110+/-0.000 χ^2/NDF : 8121742181979632585

6.104+/-0.000 χ^2/NDF : 6435869652760077432

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

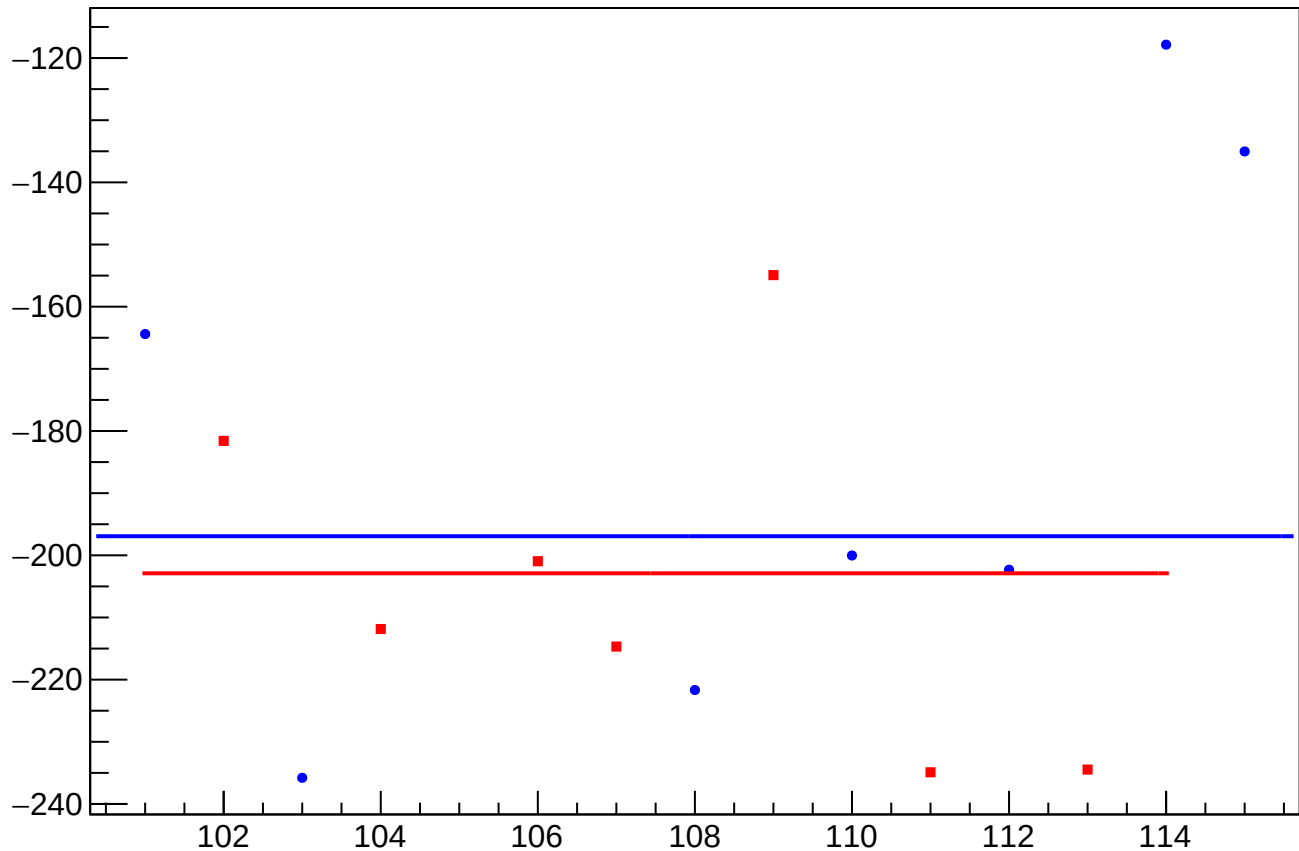
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

dit_11X12X_coil1_mean vs Slug



Right In: -196.929+/-0.000 χ^2/NDF : 297606003603318741242432020998520832.0/6

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

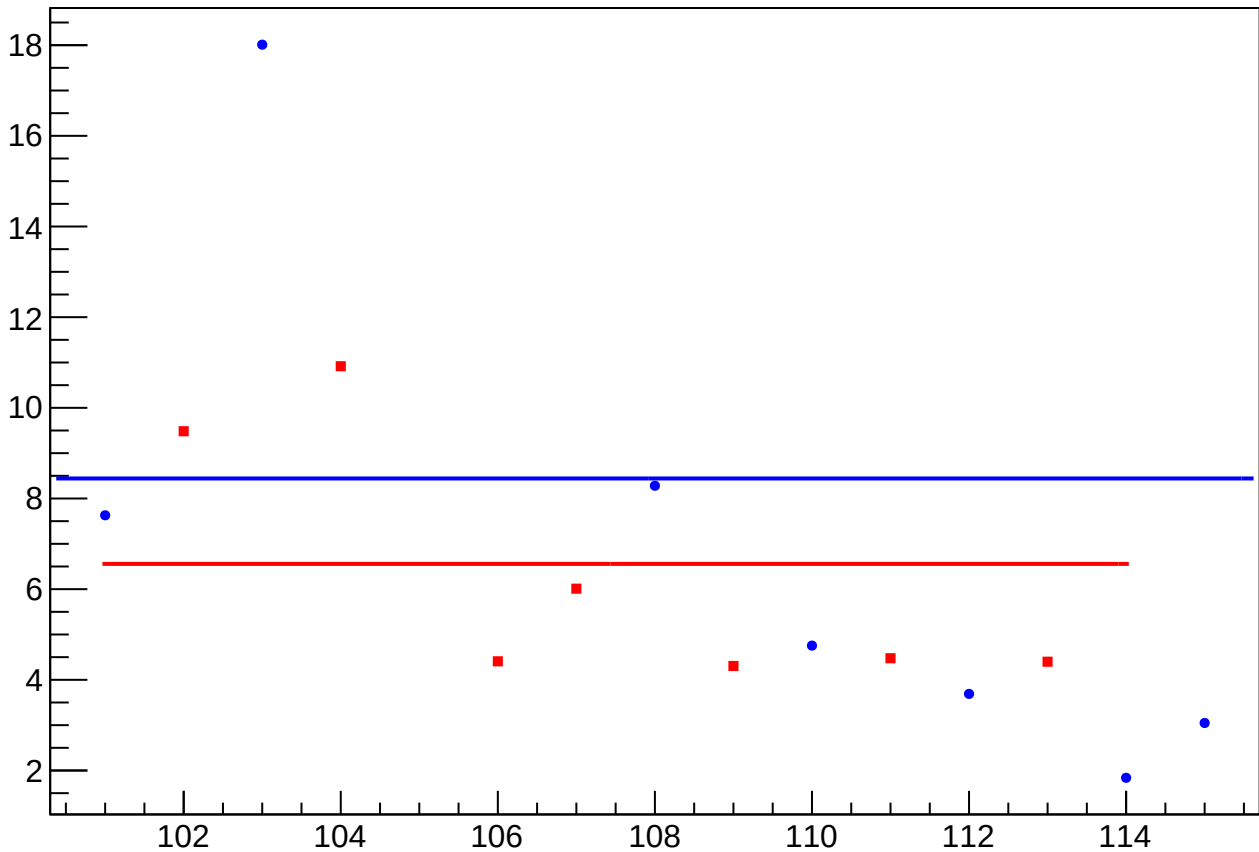
-196.929+/-0.000 χ^2/NDF : 2976060036033187

Right Out: -202.892+/-0.000 χ^2/NDF : 243870269889466244904432760761876480.0/6

-202.892+/-0.000 χ^2/NDF : 2438702698894662

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

dit_11X12X_coil1_err_mean vs Slug



Right In: 8.442+/-0.000 χ^2/NDF : 7919751676549707368412428267159552.0/6

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

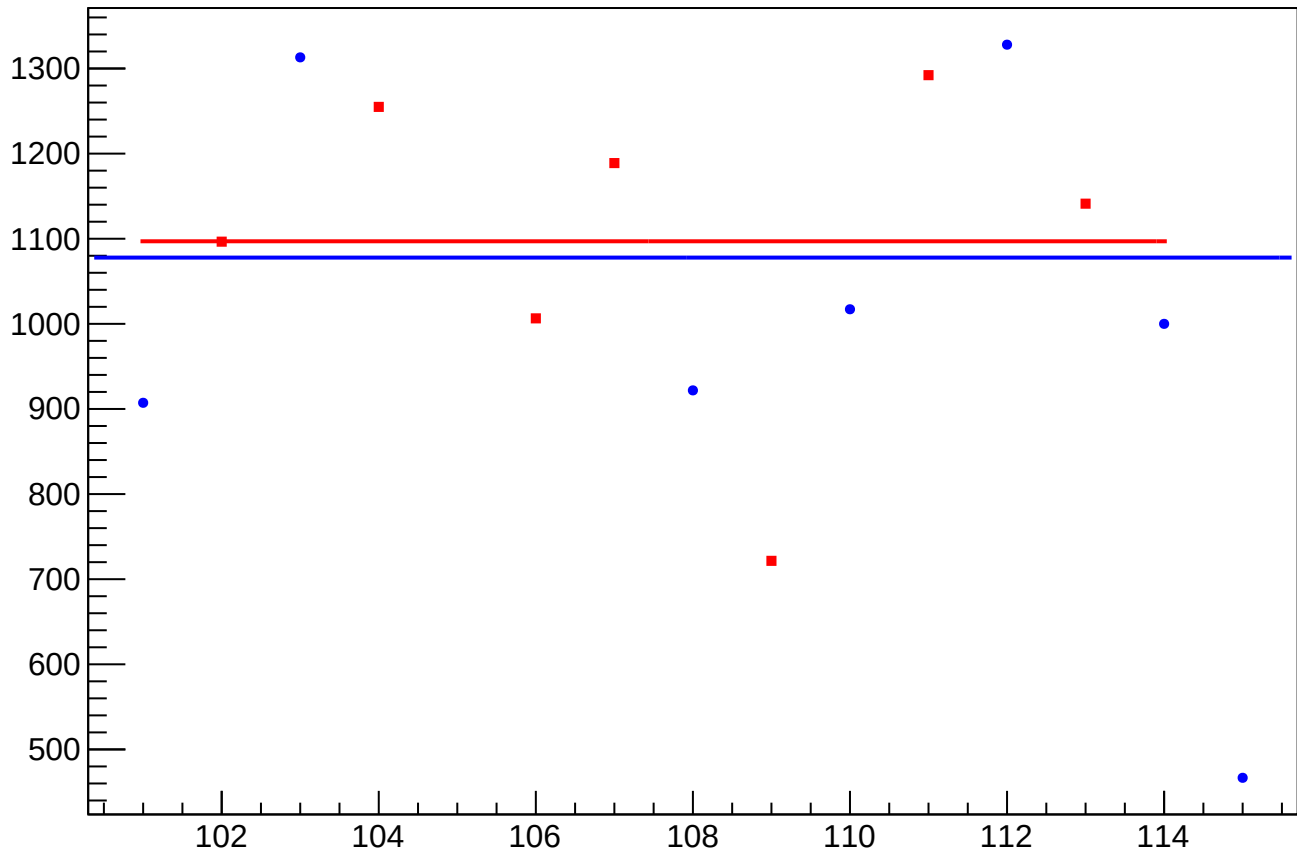
8.442+/-0.000 χ^2/NDF : 7919751676549707368412428267159552.0/6

Right Out: 6.558+/-0.000 χ^2/NDF : 2283377051897475530784040858681344.0/6

6.558+/-0.000 χ^2/NDF : 2283377051897475530784040858681344.0/6

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

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

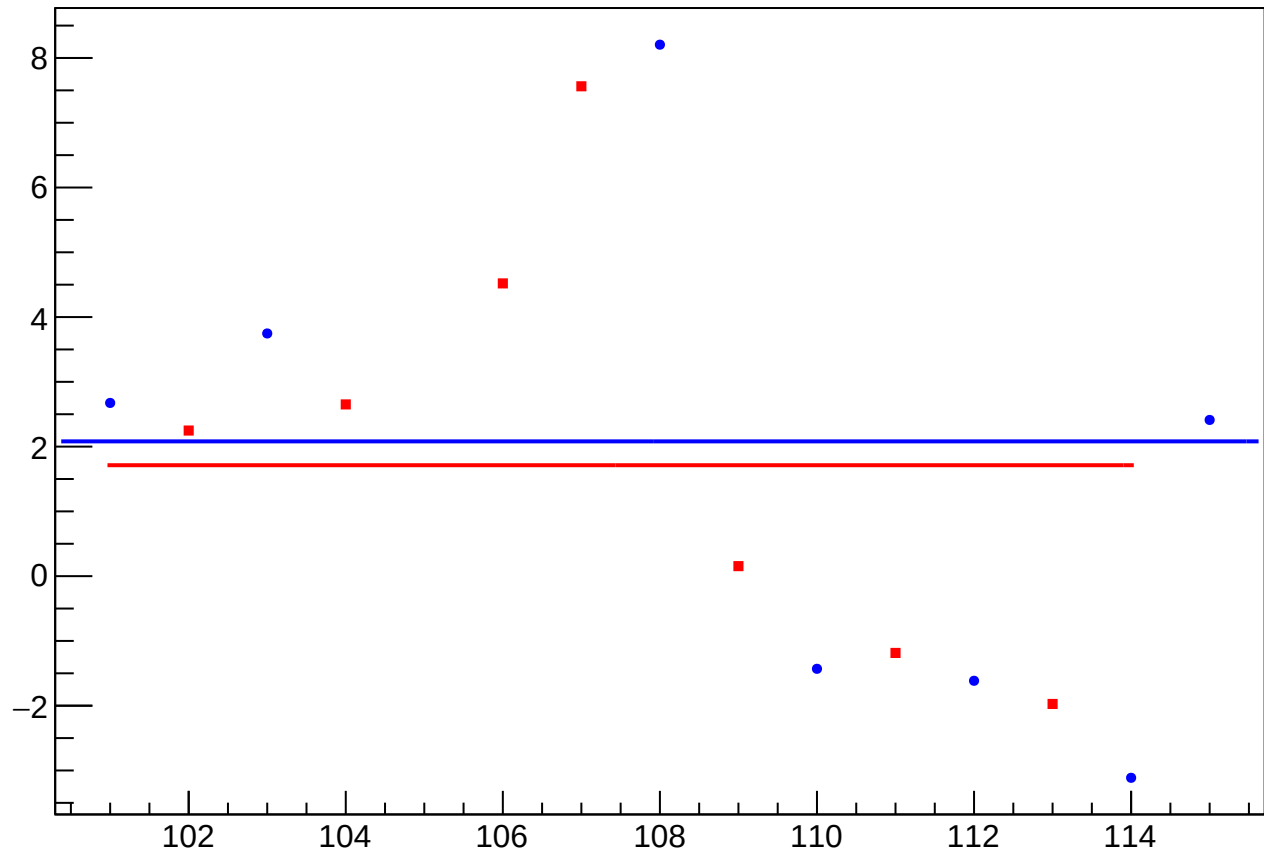
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4aY_coil1_mean vs Slug



Right In: 2.081+/-0.000 χ^2/NDF : 3049577410904068240657524736393216.0/6

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

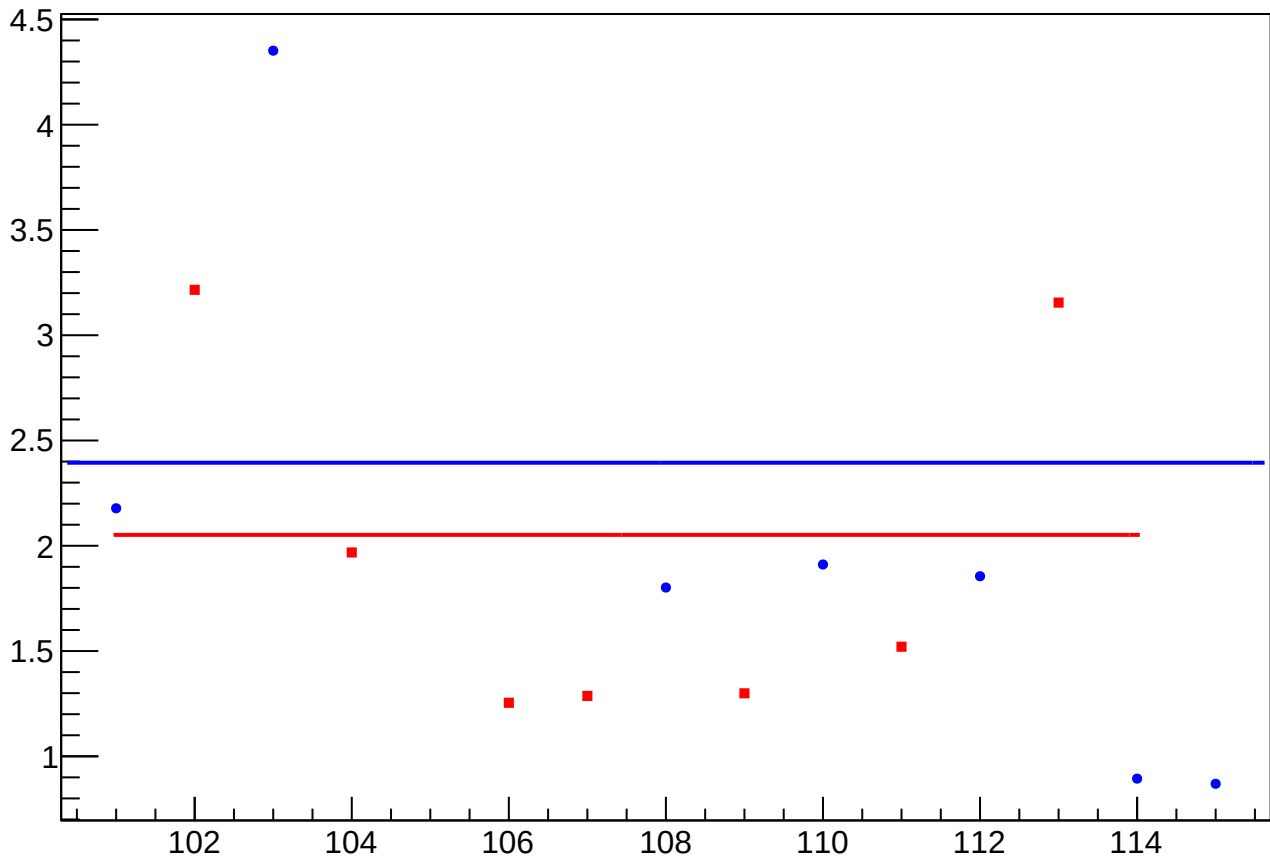
Right Out: 1.713+/-0.000 χ^2/NDF : 2656241768843989498510655633752064.0/6

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

2.081+/-0.000 χ^2/NDF : 3049577410904068240657524736393216.0/6

1.713+/-0.000 χ^2/NDF : 2656241768843989498510655633752064.0/6

dit_4aY_coil1_err_mean vs Slug



Right In: 2.394+/-0.000 χ^2/NDF : 319734158077310185454347231428608.0/6

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

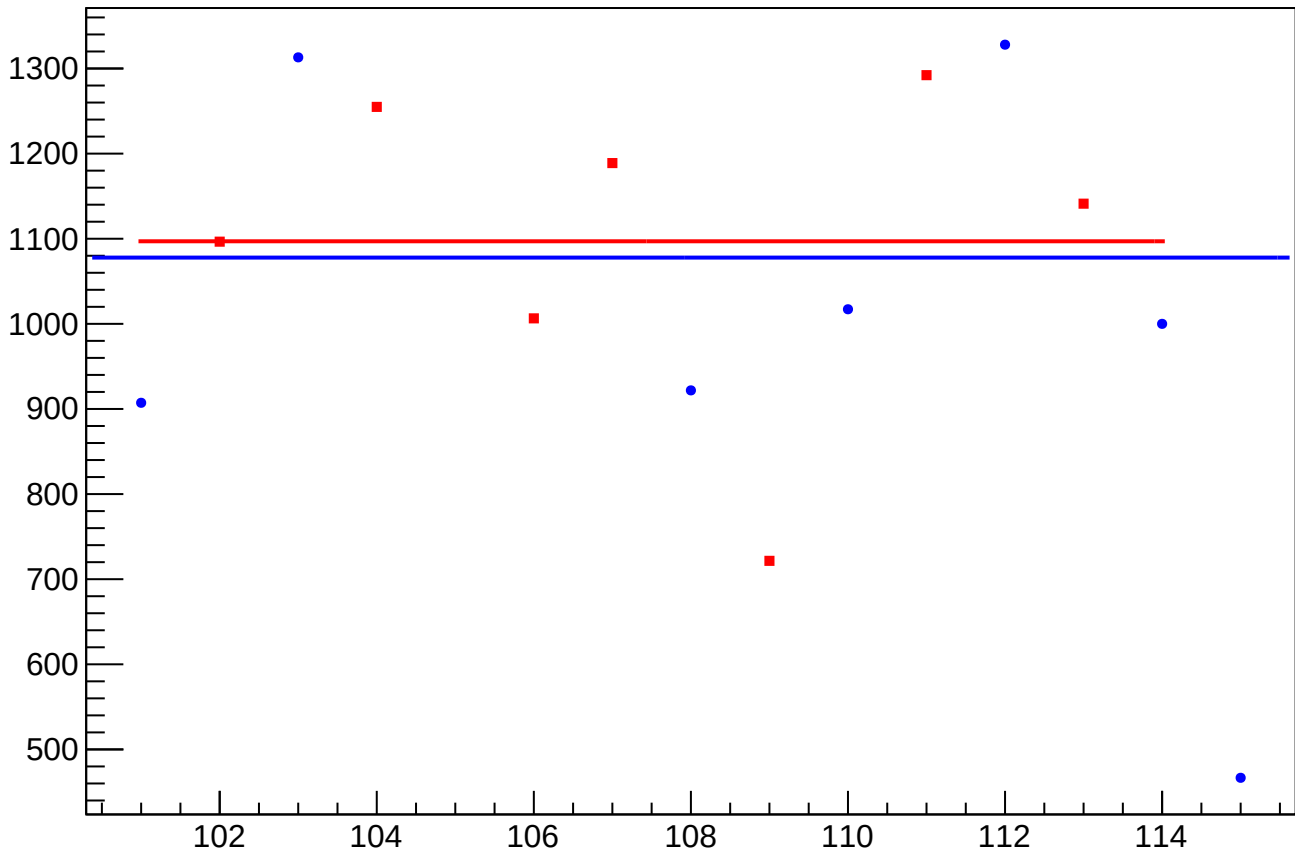
2.394+/-0.000 χ^2/NDF : 319734158077310185454347231428608.0/6

Right Out: 2.052+/-0.000 χ^2/NDF : 216977779877154341723684076519424.0/6

2.052+/-0.000 χ^2/NDF : 216977779877154341723684076519424.0/6

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

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

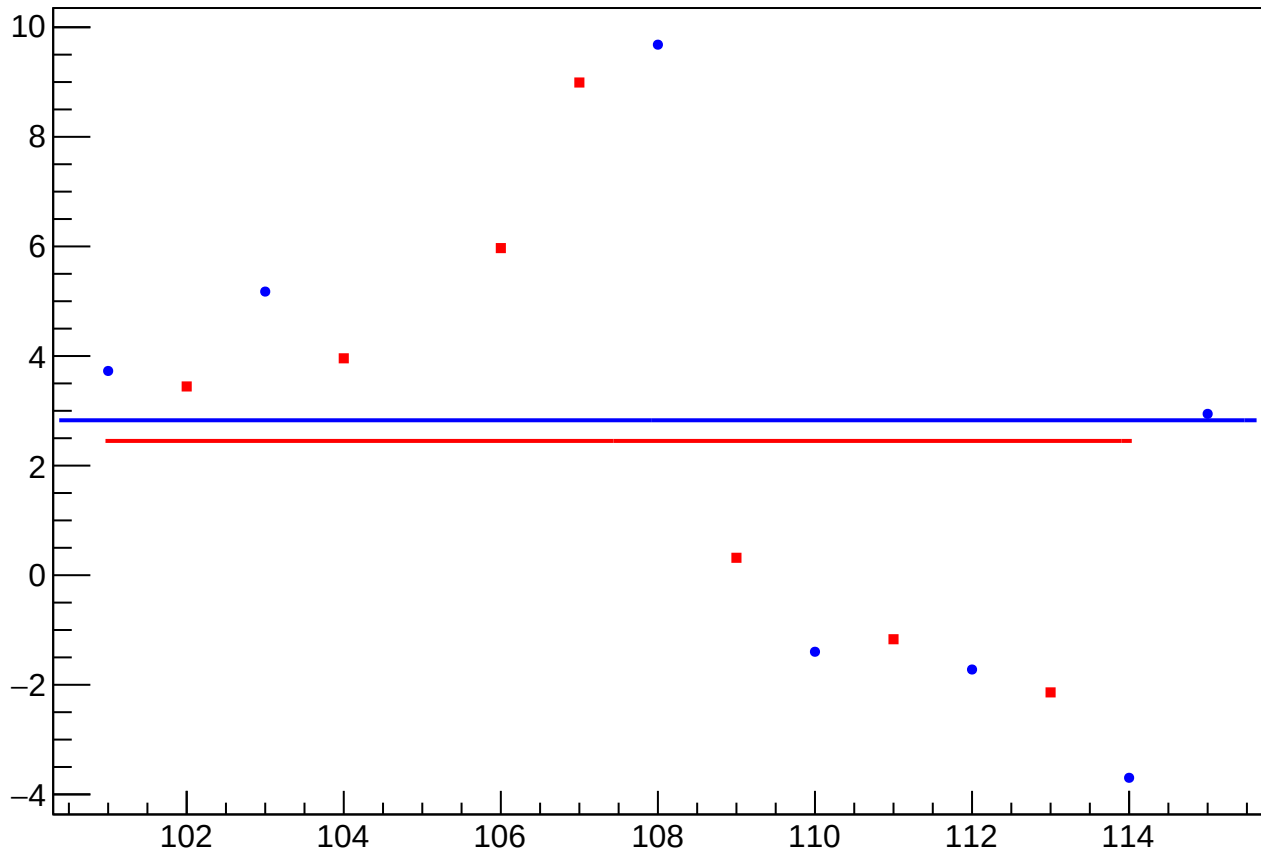
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

dit_4eY_coil1_mean vs Slug



Right In: 2.827+/-0.000 χ^2/NDF : 4328801653513707038838418648858624.0/6

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

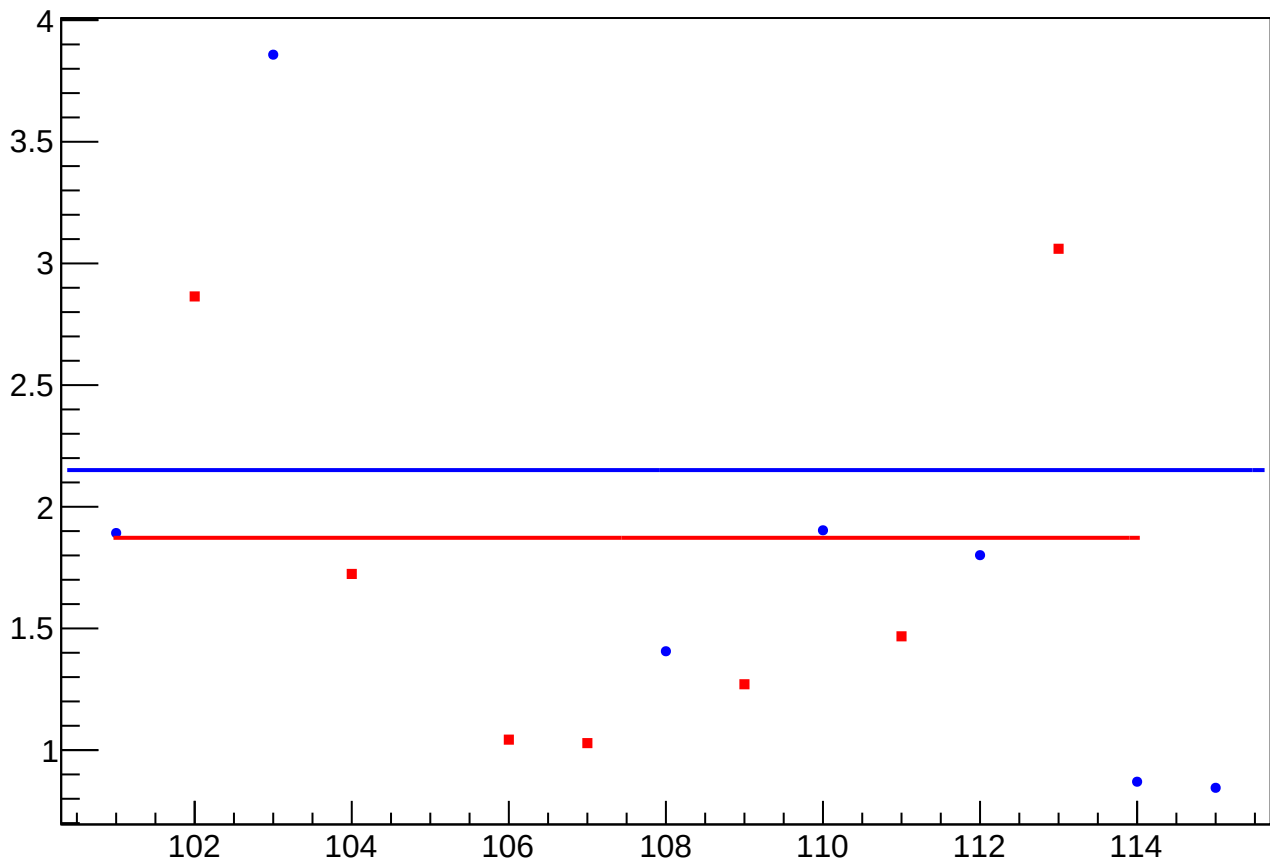
2.827+/-0.000 χ^2/NDF : 4328801653513707038

Right Out: 2.451+/-0.000 χ^2/NDF : 3874474999179092986955875886301184.0/6

2.451+/-0.000 χ^2/NDF : 3874474999179092986

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

dit_4eY_coil1_err_mean vs Slug



Right In: 2.151+/-0.000 χ^2/NDF : 245355028622782208784962424930304.0/6

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

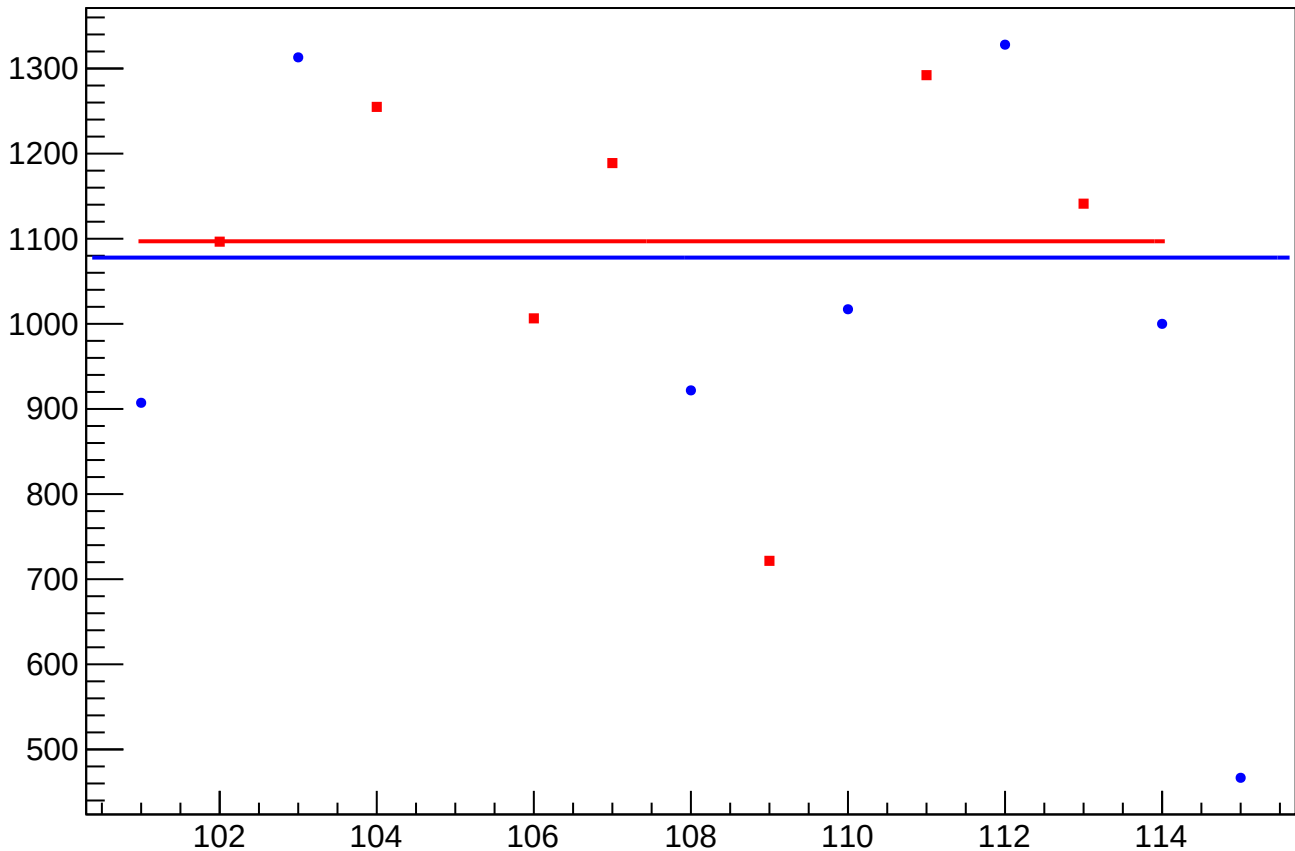
Right Out: 1.872+/-0.000 χ^2/NDF : 195736101559250293401598983929856.0/6

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

2.151+/-0.000 χ^2/NDF : 245355028622782208784962424930304.0/6

1.872+/-0.000 χ^2/NDF : 195736101559250293401598983929856.0/6

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

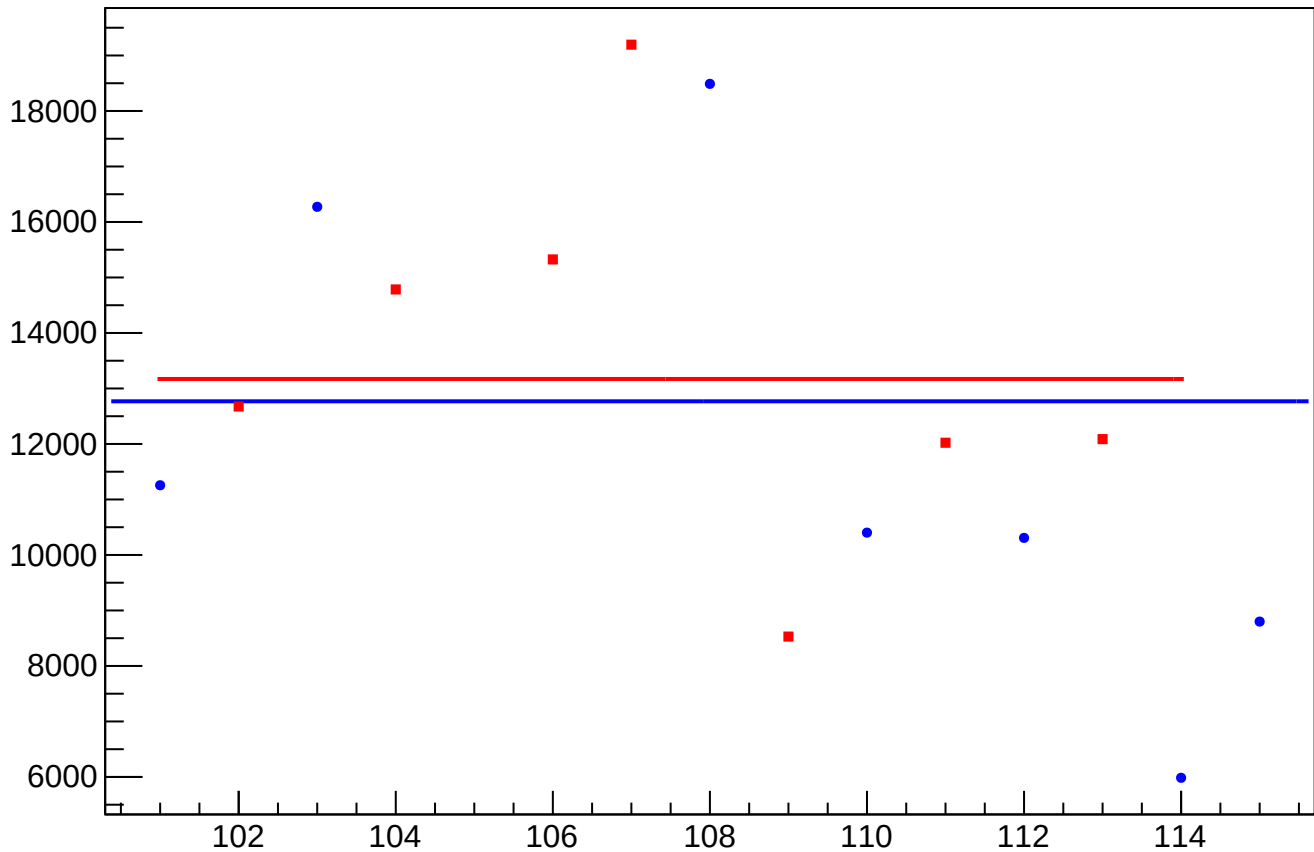
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

dit_usl_coil1_mean vs Slug



Right In: 12768.645+/-0.000 χ^2/NDF : 3342999087167188690982868354471538196480.0/6

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

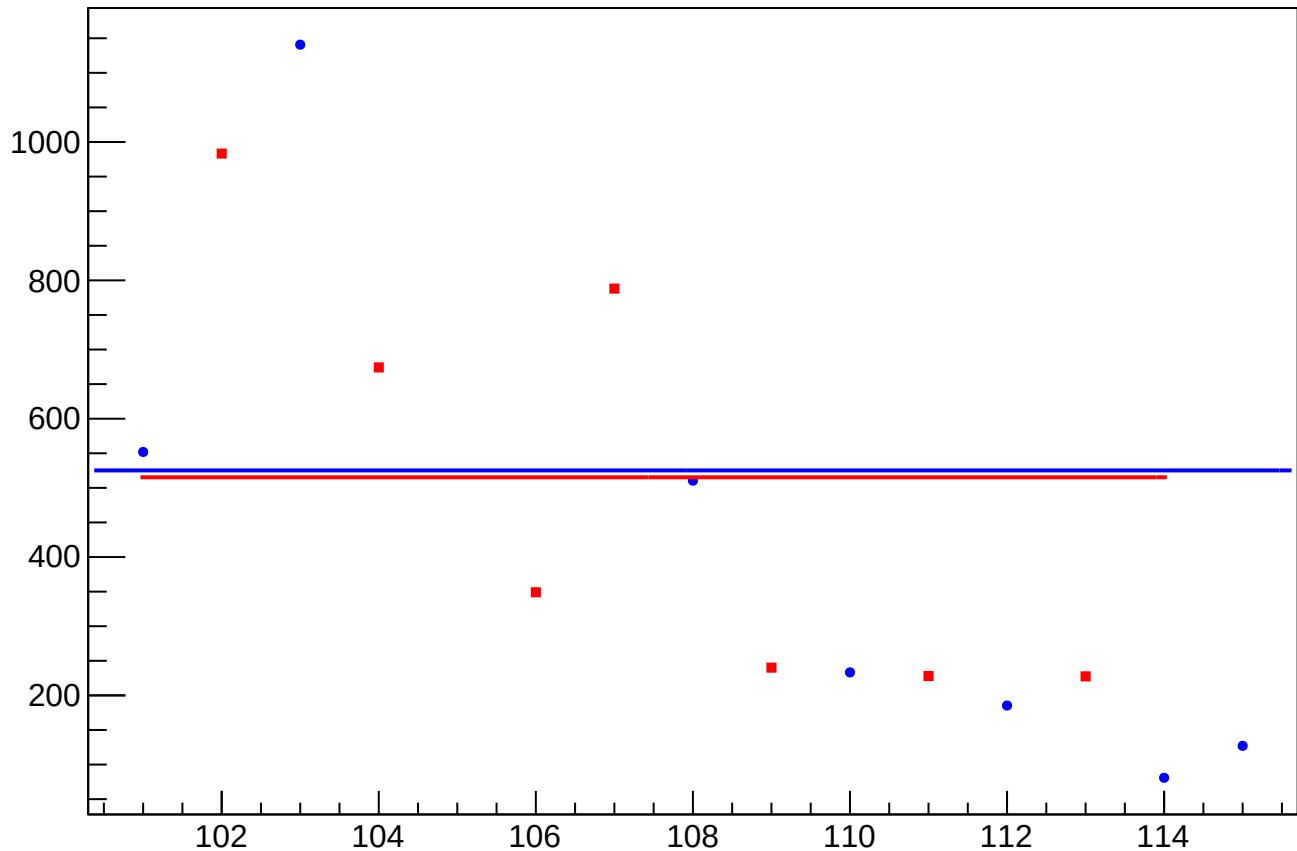
12768.645+/-0.000 χ^2/NDF : 3342999087167188690982868354471538196480.0/6

Right Out: 13171.151+/-0.000 χ^2/NDF : 2808045774700137041274245519645750591488.0/6

13171.151+/-0.000 χ^2/NDF : 2808045774700137041274245519645750591488.0/6

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

dit_usl_coil1_err_mean vs Slug



Right In: 525.236+/-0.000 χ^2/NDF : 35433874280572405828679206245922504704.0/6

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

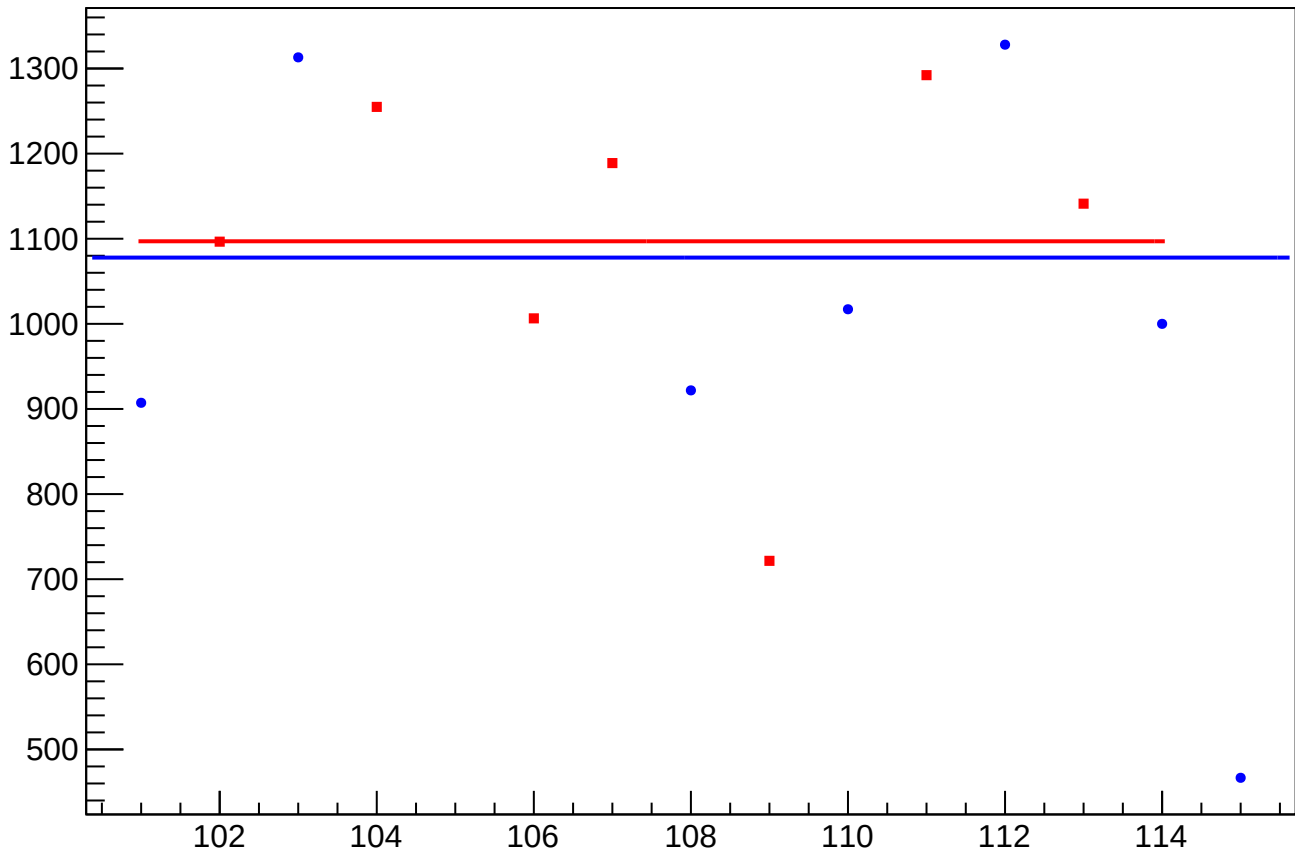
Right Out: 515.294+/-0.000 χ^2/NDF : 28827885827572696365759400050818023424.0/6

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

525.236+/-0.000 χ^2/NDF : 35433874280572405

515.294+/-0.000 χ^2/NDF : 28827885827572696

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

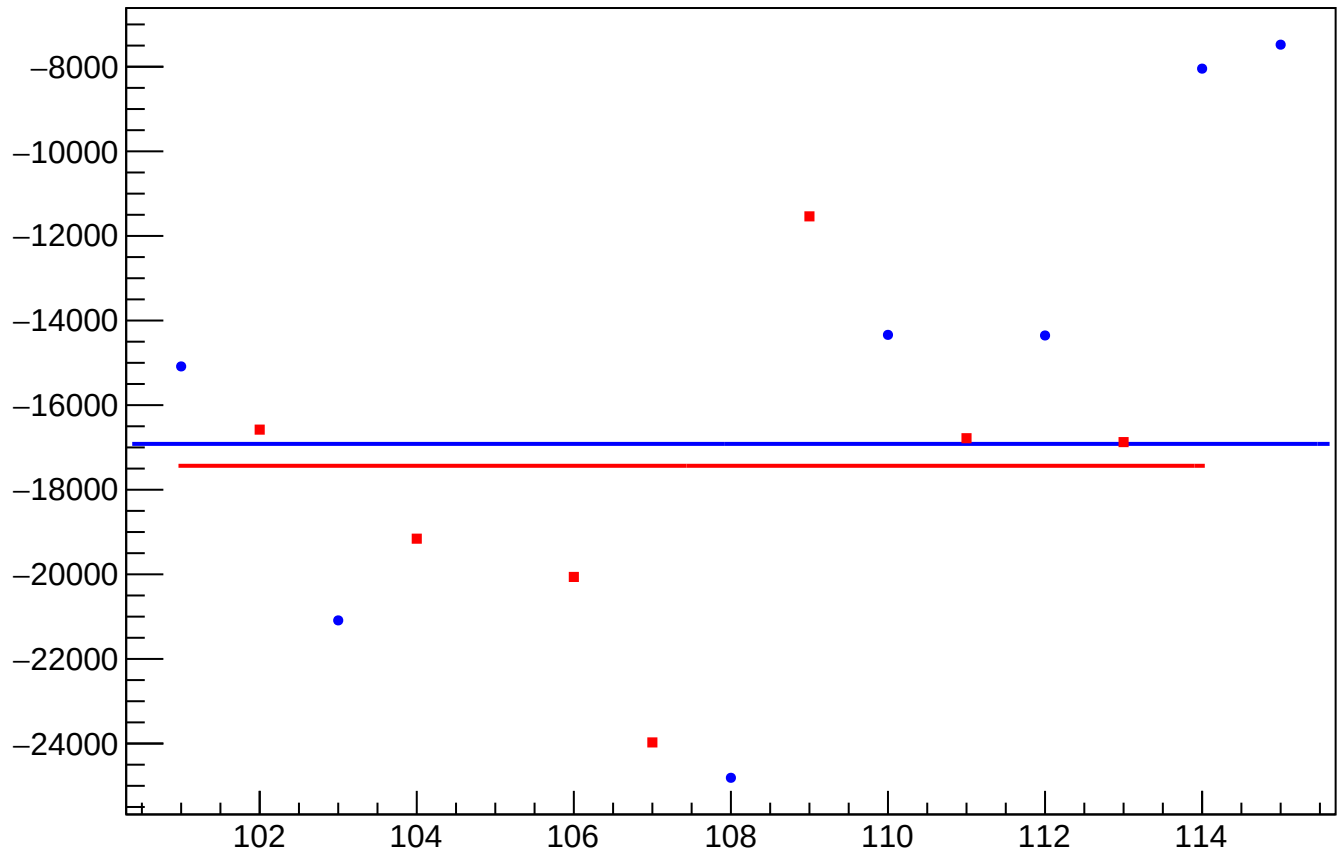
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_usr_coil1_mean vs Slug



Right In: -16916.316+/-0.000 χ^2/NDF : 6167341018635434042698501602196032847872.0/6

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

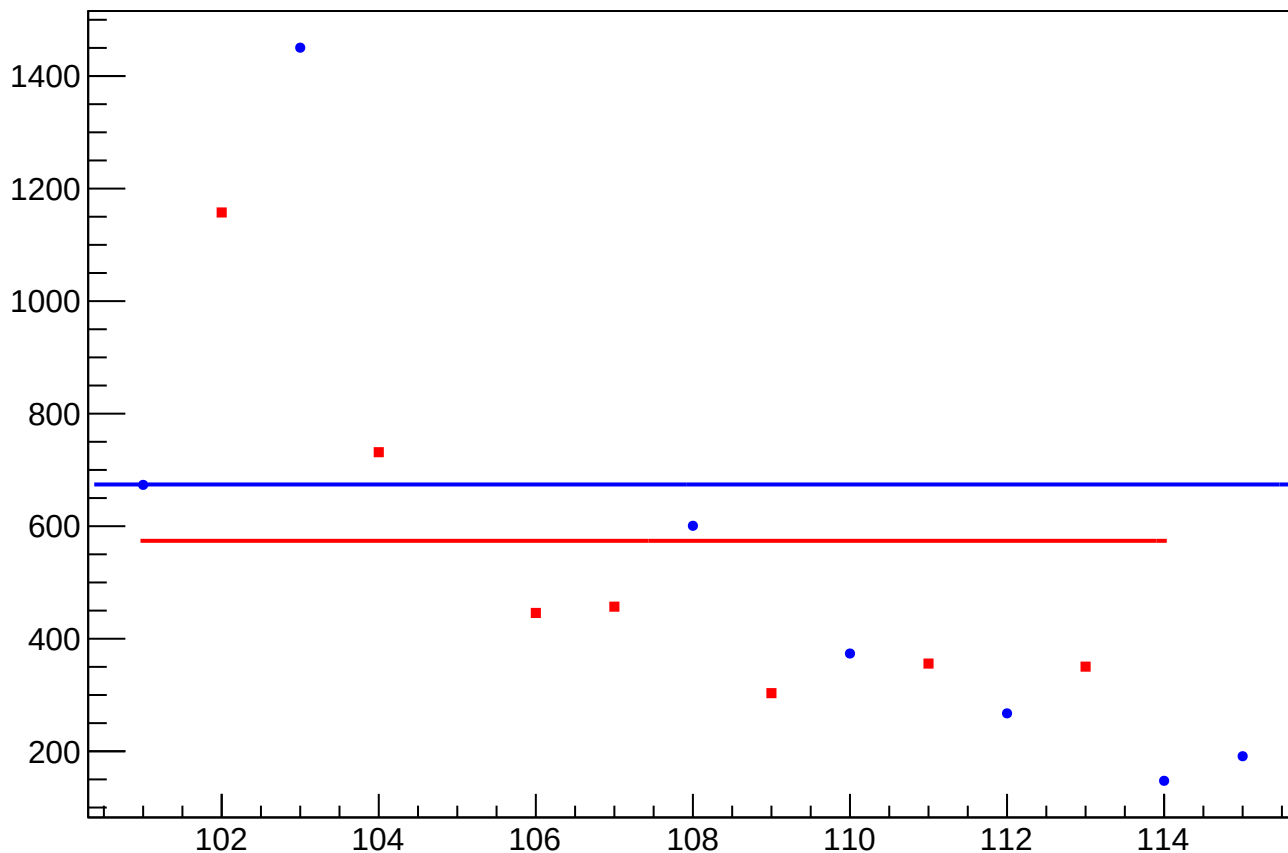
-16916.316+/-0.000 χ^2/NDF : 61673410186354

Right Out: -17434.002+/-0.000 χ^2/NDF : 3754012381696154601254237843011338764288.0/6

-17434.002+/-0.000 χ^2/NDF : 37540123816961

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

dit_usr_coil1_err_mean vs Slug



Right In: 674.157+/-0.000 χ^2/NDF : 53318028600023039302814303222400811008.0/6

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

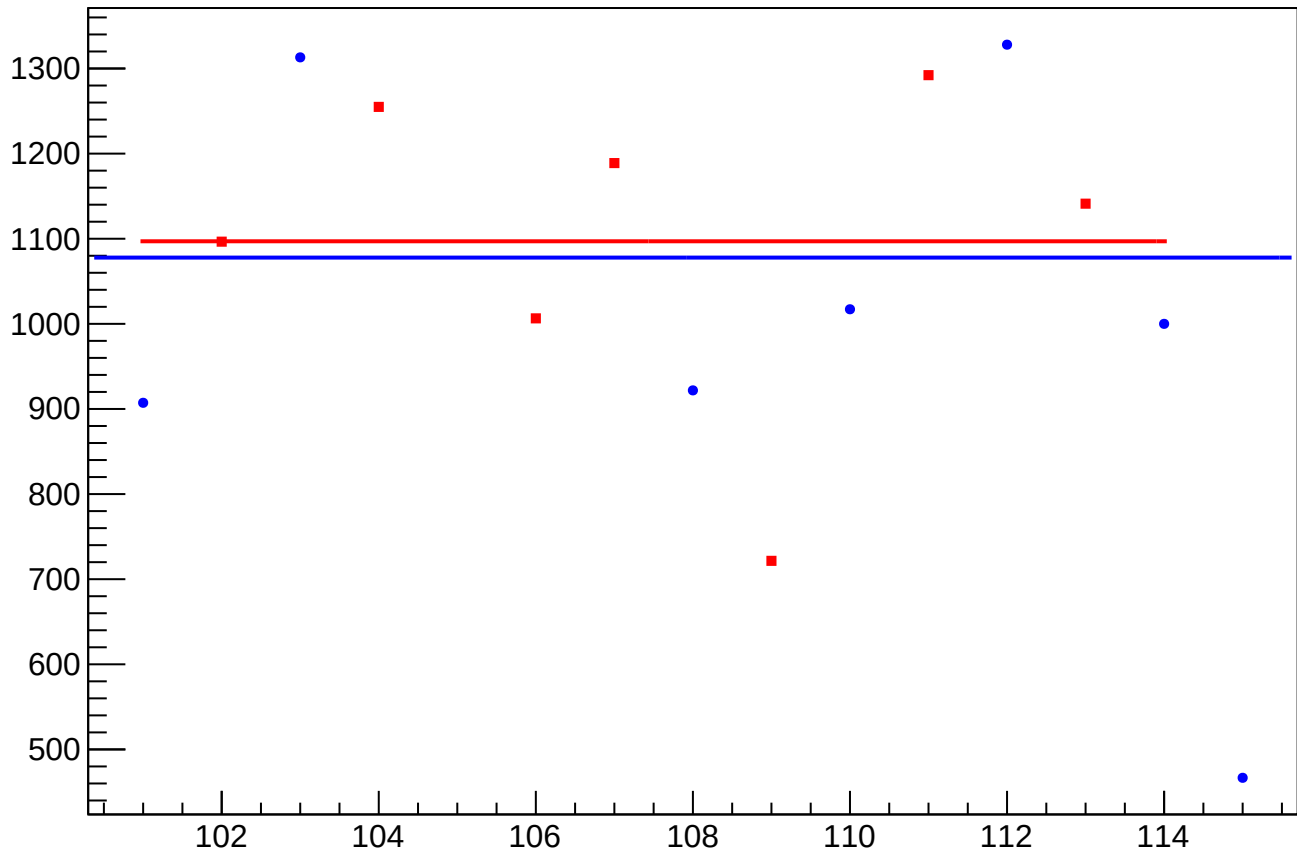
Right Out: 574.014+/-0.000 χ^2/NDF : 30148909468696190042735610491498921984.0/6

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

674.157+/-0.000 χ^2/NDF : 53318028600023039302814303222400811008.0/6

574.014+/-0.000 χ^2/NDF : 30148909468696190042735610491498921984.0/6

dit_usr_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

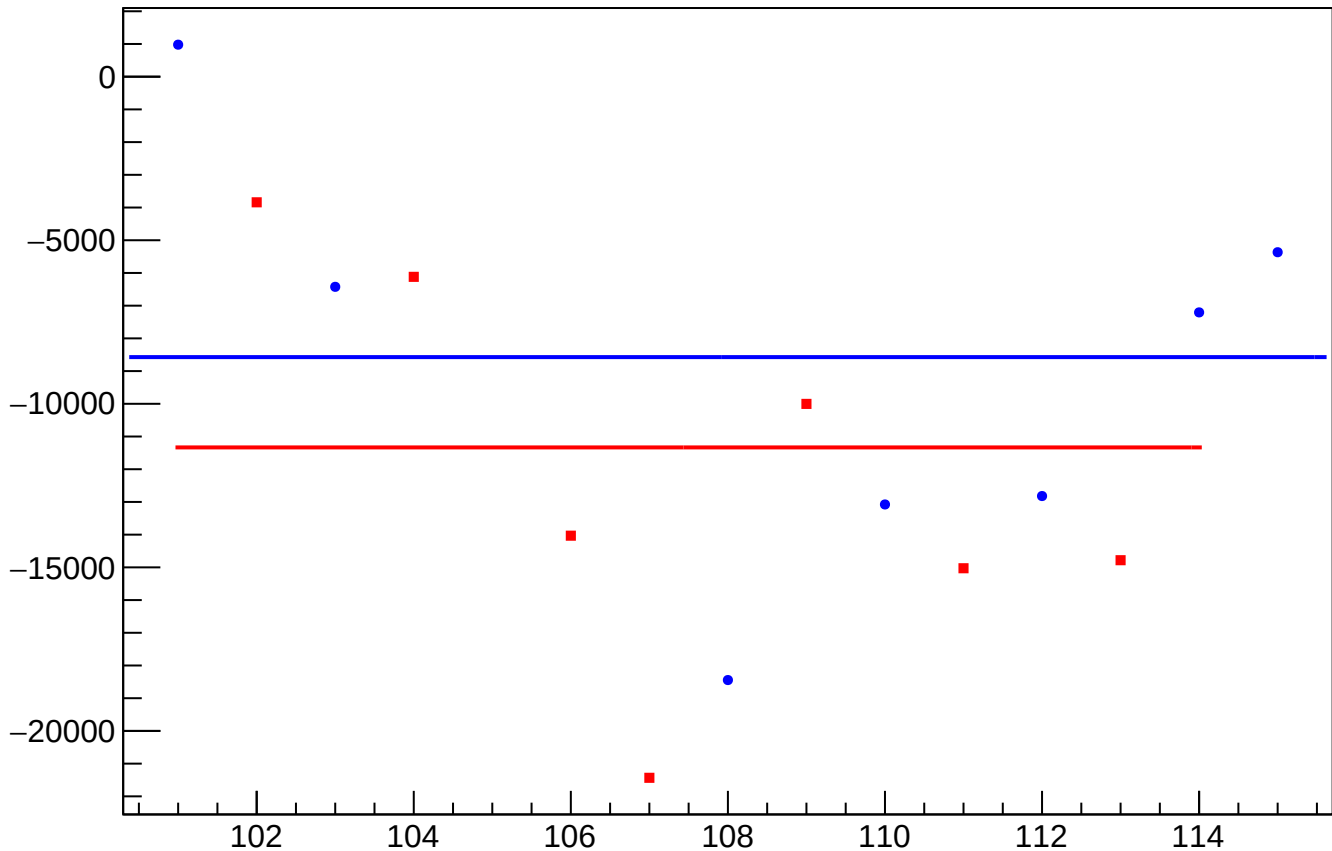
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atl1_coil1_mean vs Slug



Right In: -8572.548+/-0.000 χ^2/NDF : 11116231140540951821793291588078724448256.0/6

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

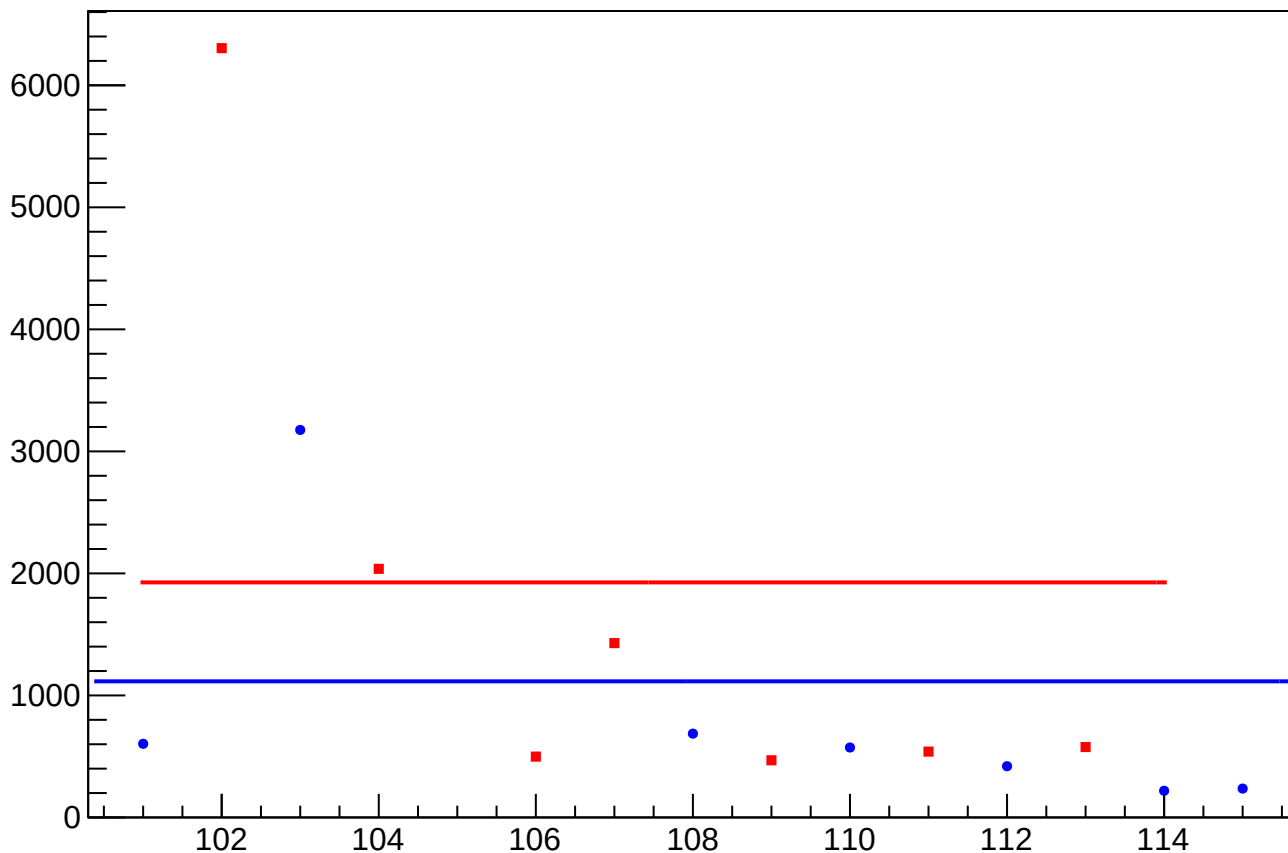
Right Out: -11333.297+/-0.000 χ^2/NDF : 9778717075854005669459668892534144237568.0/6

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

-8572.548+/-0.000 χ^2/NDF : 111162311405409

-11333.297+/-0.000 χ^2/NDF : 97787170758540

dit_atl1_coil1_err_mean vs Slug



Right In: 1115.519+/-0.000 χ^2/NDF : 326256382315115545740467944267068735488.0/6

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

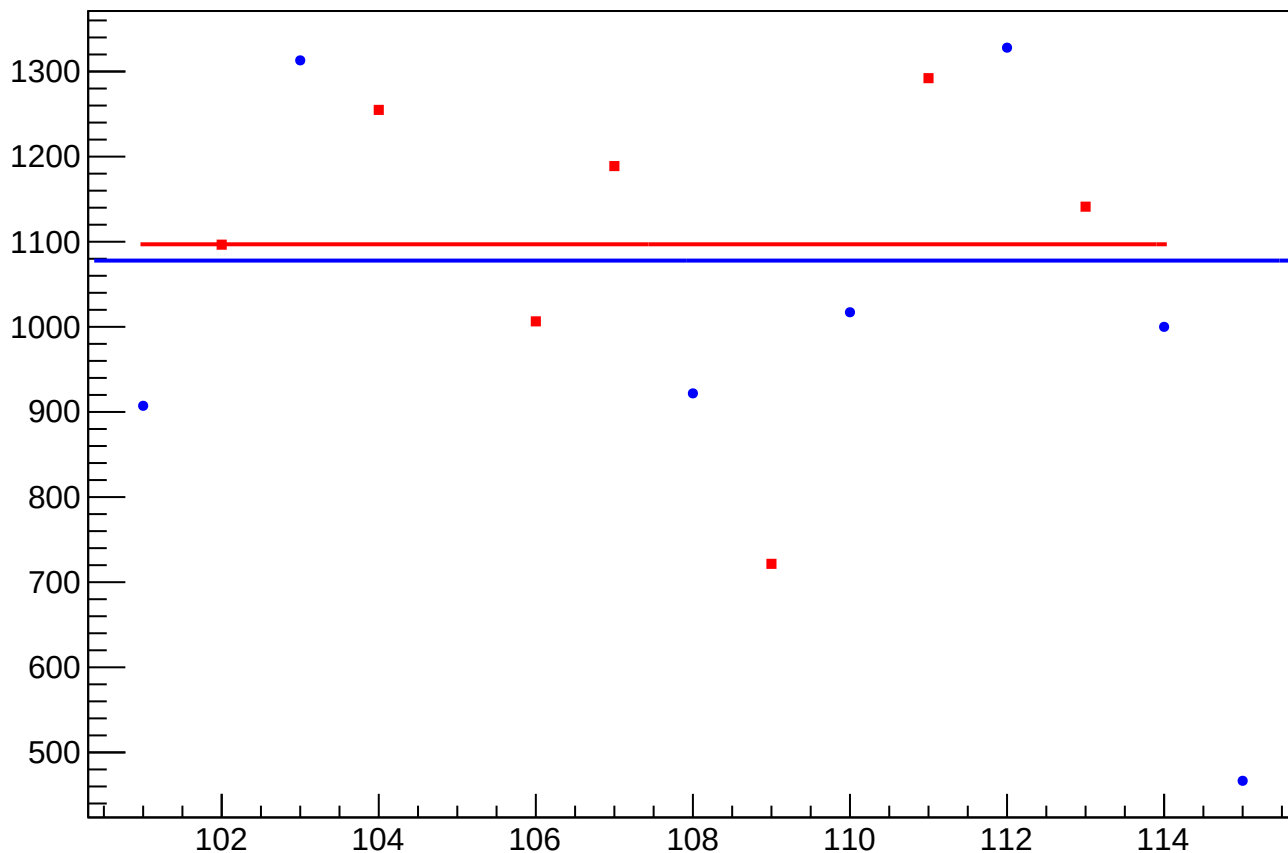
Right Out: 1926.289+/-0.000 χ^2/NDF : 1461233811074884408700054724590874656768.0/6

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

1115.519+/-0.000 χ^2/NDF : 3262563823151155

1926.289+/-0.000 χ^2/NDF : 1461233811074884

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

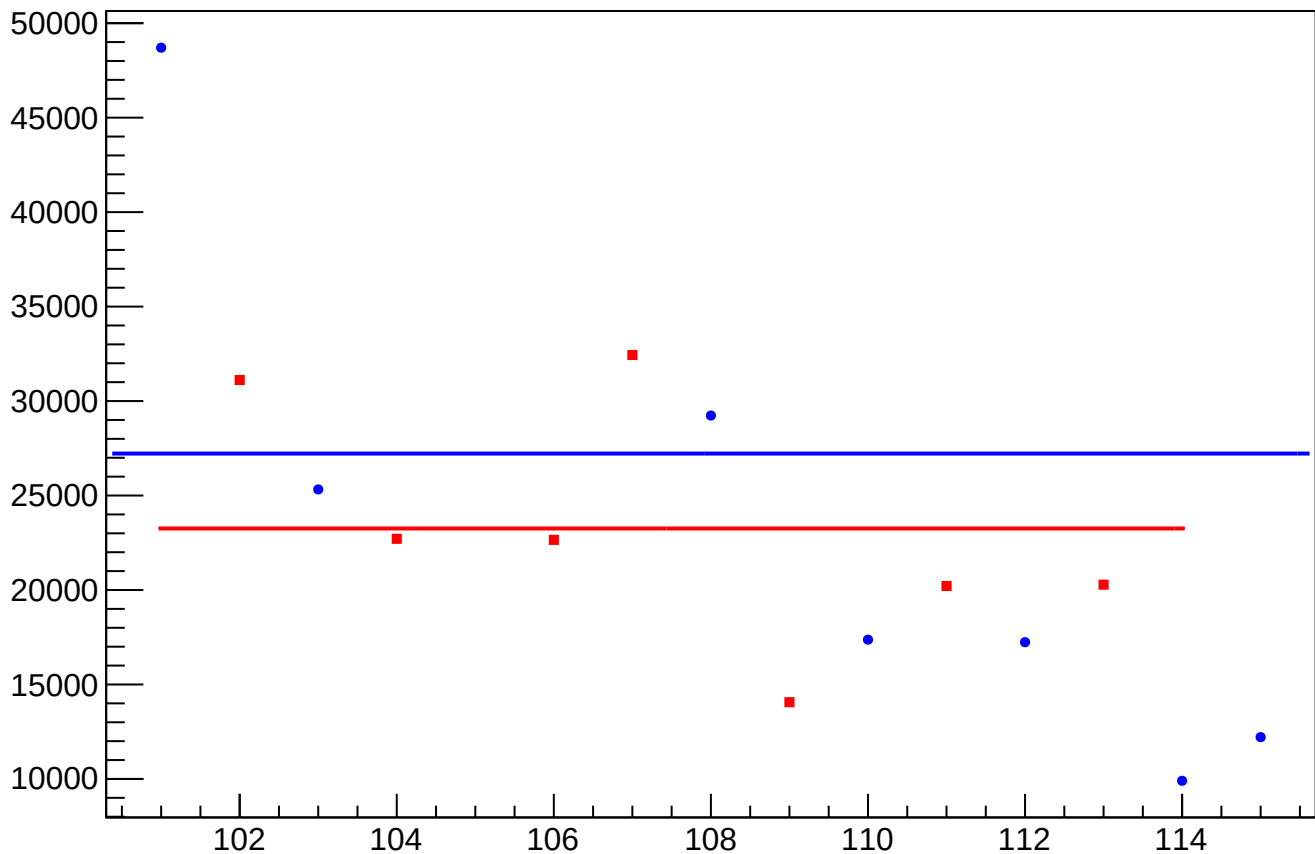
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atl2_coil1_mean vs Slug



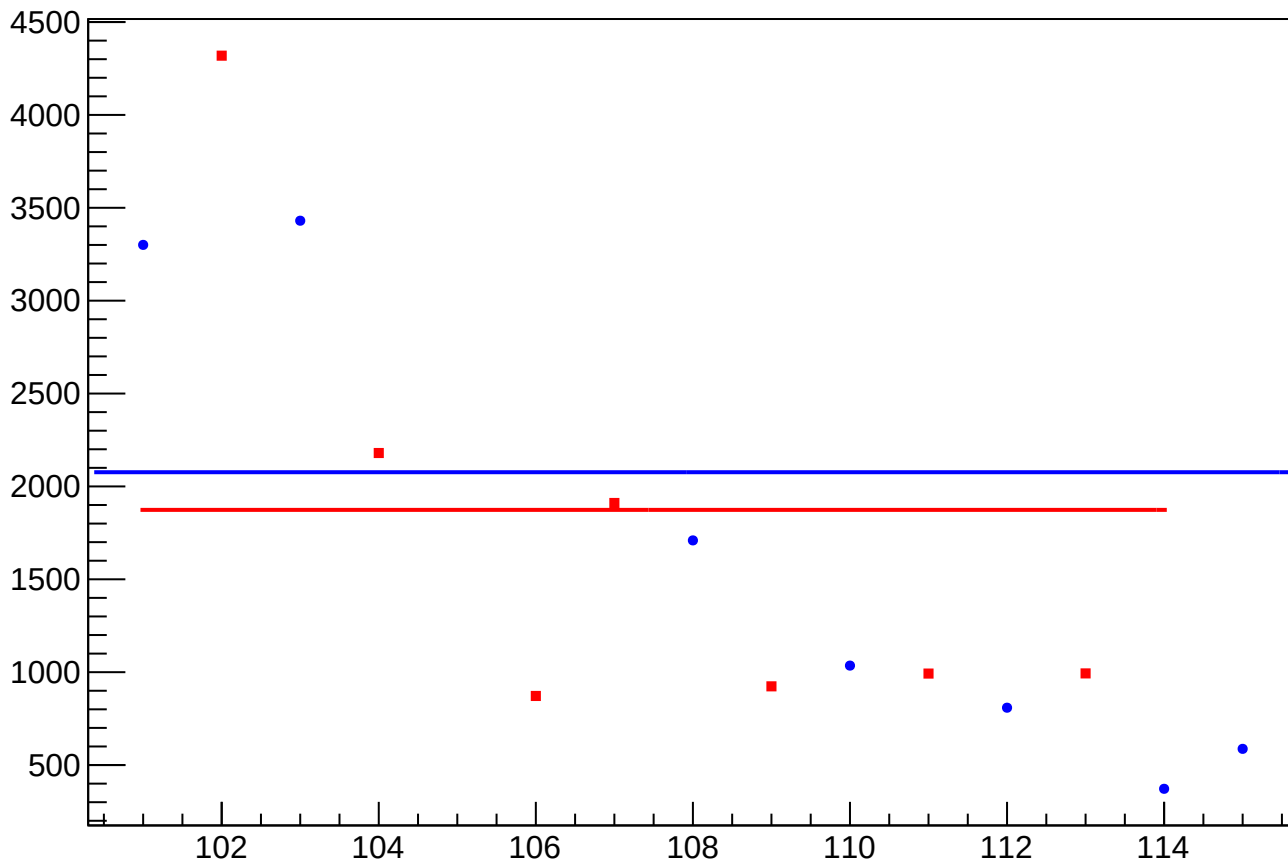
Right In: 27221.553+/-0.000 χ^2/NDF : 42276795064291717616538749649969364336640.0/6

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

Right Out: 23256.490+/-0.000 χ^2/NDF : 11768373731051938193274024521038248804352.0/6

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

dit_atl2_coil1_err_mean vs Slug



Right In: 2076.484+/-0.000 χ^2/NDF : 381418148581210515166638913807317991424.0/6

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

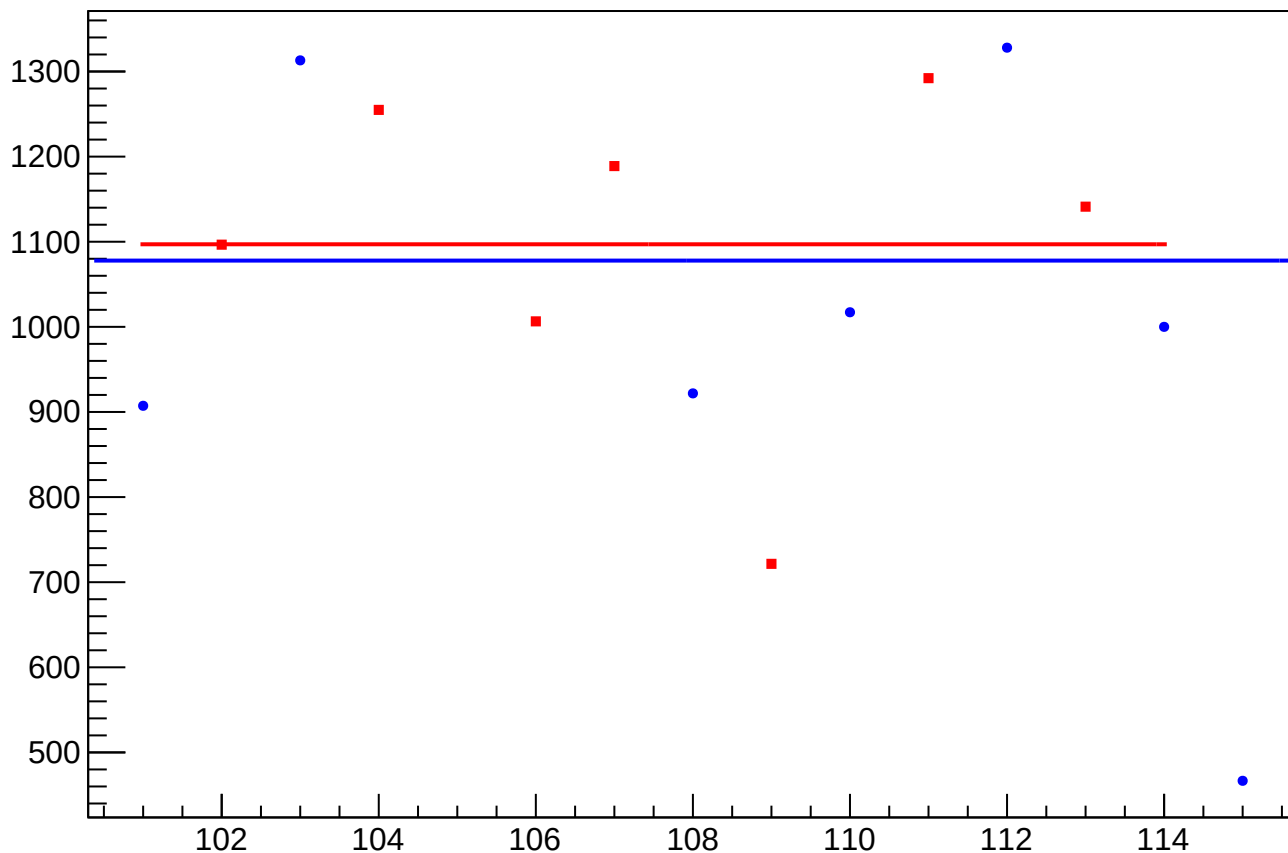
Right Out: 1873.731+/-0.000 χ^2/NDF : 498578084864292411009338895696111075328.0/6

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

2076.484+/-0.000 χ^2/NDF : 3814181485812105

1873.731+/-0.000 χ^2/NDF : 4985780848642924

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

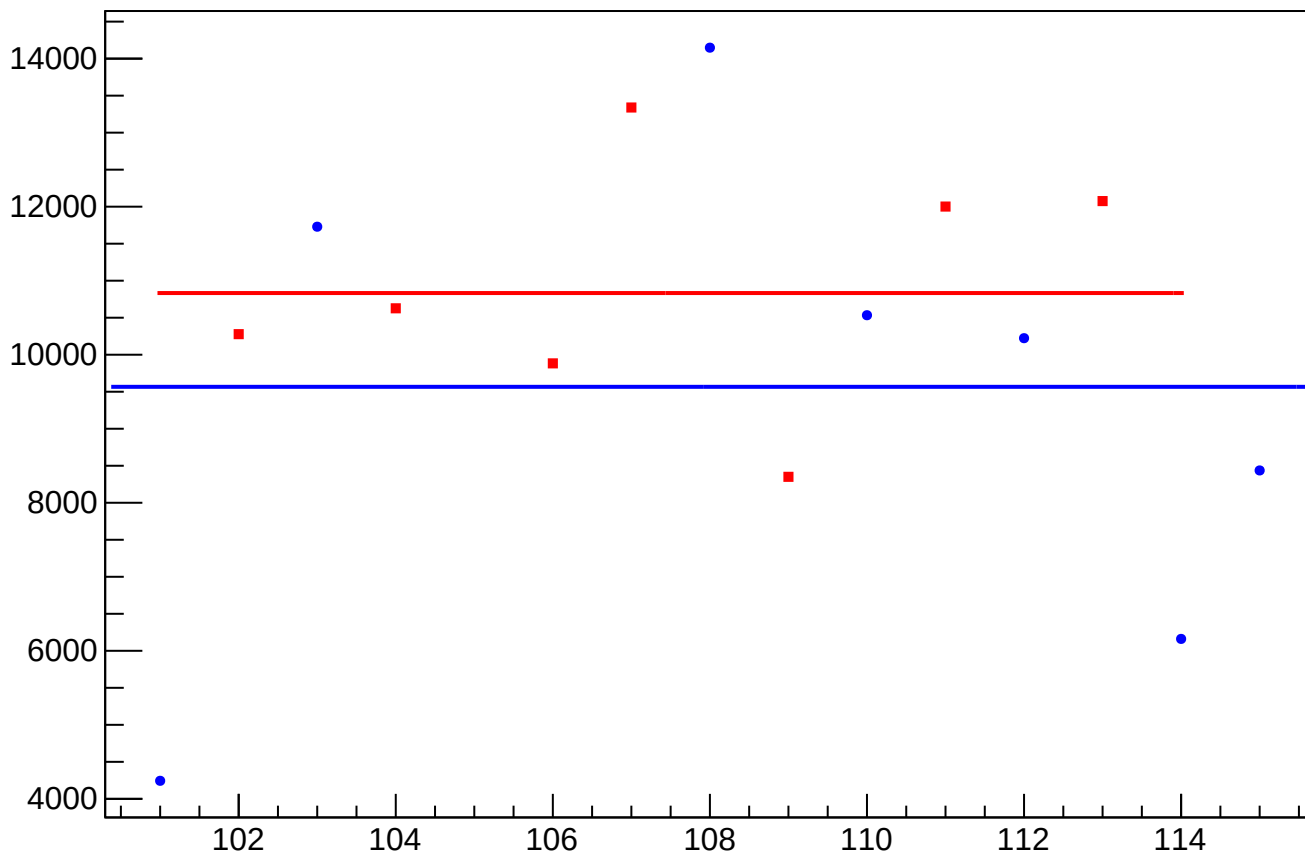
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atr1_coil1_mean vs Slug



Right In: 9566.311+/-0.000 χ^2/NDF : 2953982573060146731304052736550854721536.0/6

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

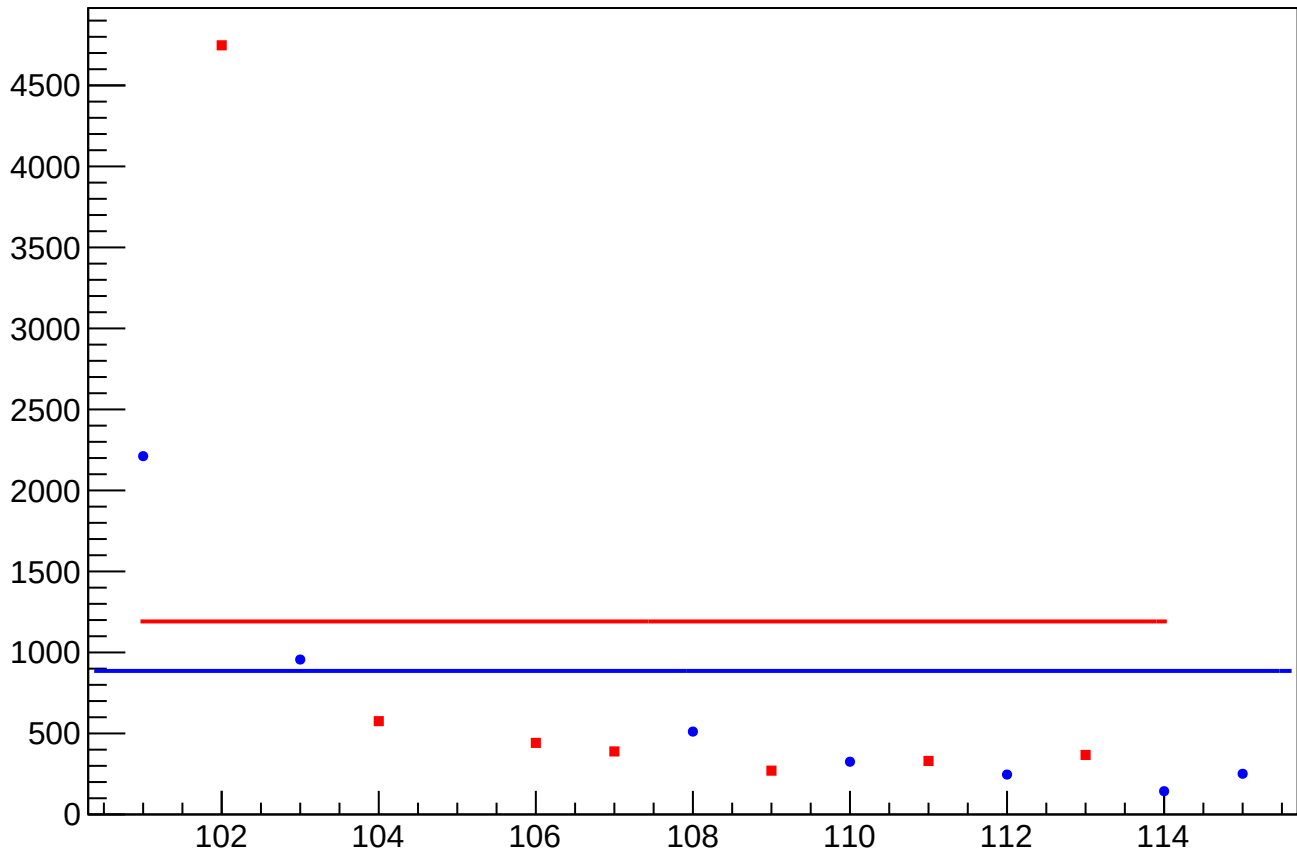
Right Out: 10833.186+/-0.000 χ^2/NDF : 719644834461263479740102577193129869312.0/6

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

9566.311+/-0.000 χ^2/NDF : 2953982573060146731304052736550854721536.0/6

10833.186+/-0.000 χ^2/NDF : 719644834461263479740102577193129869312.0/6

dit_atr1_coil1_err_mean vs Slug



Right In: 885.987+/-0.000 χ^2/NDF : 152209218549548231579621756997195530240.0/6

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

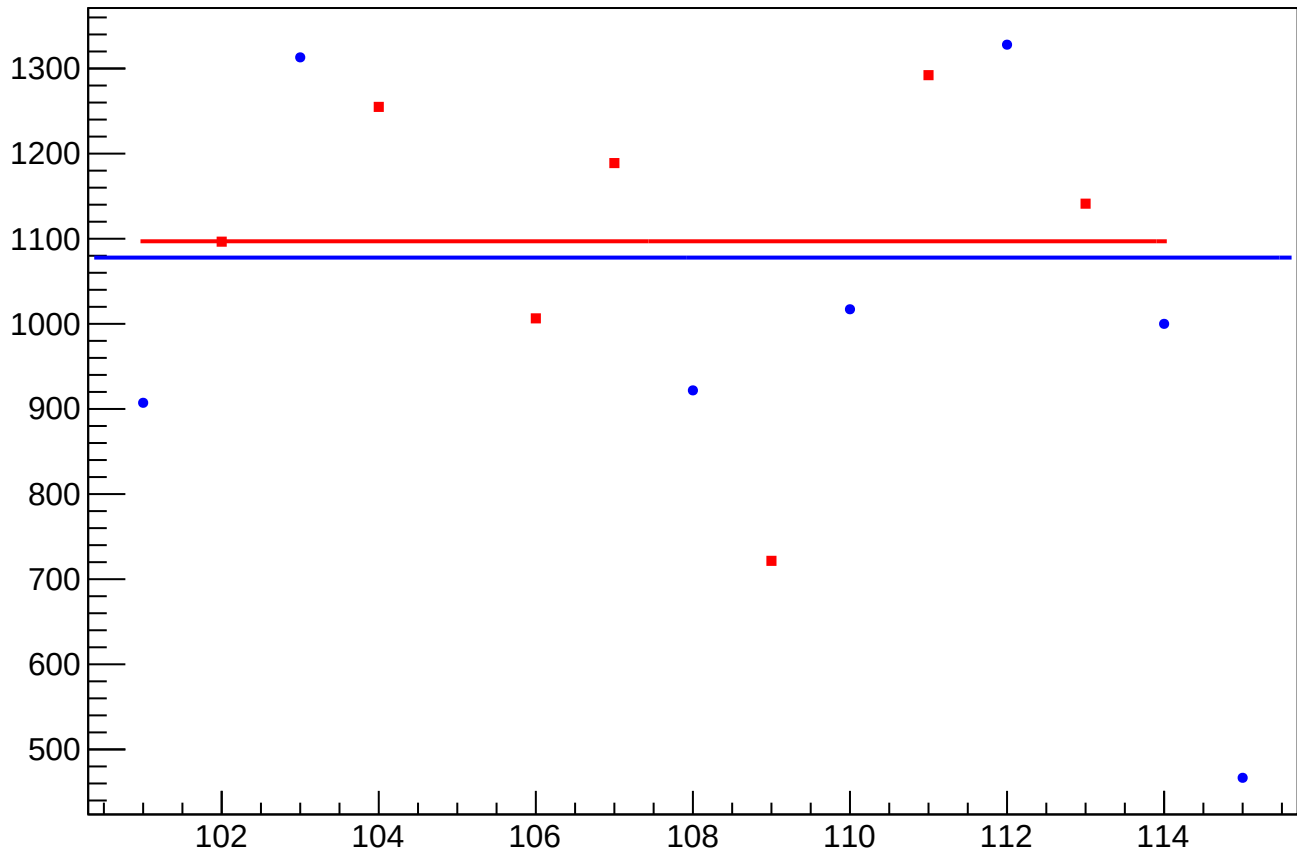
885.987+/-0.000 χ^2/NDF : 152209218549548231579621756997195530240.0/6

Right Out: 1191.331+/-0.000 χ^2/NDF : 900516195785190861147588954921612869632.0/6

1191.331+/-0.000 χ^2/NDF : 900516195785190861147588954921612869632.0/6

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

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

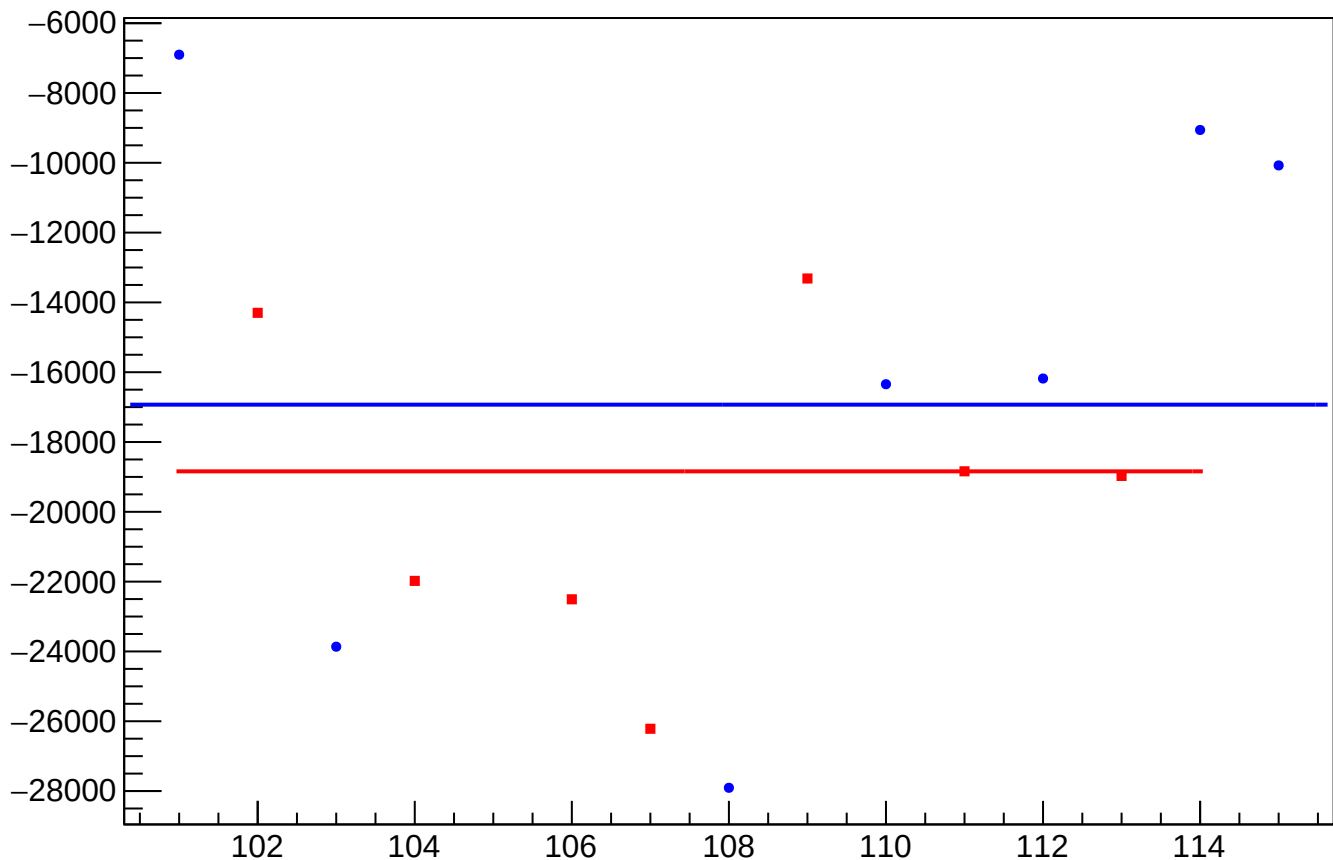
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atr2_coil1_mean vs Slug



Right In: -16929.768+/-0.000 χ^2/NDF : 14695826461524300404745819570734958116864.0/6

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

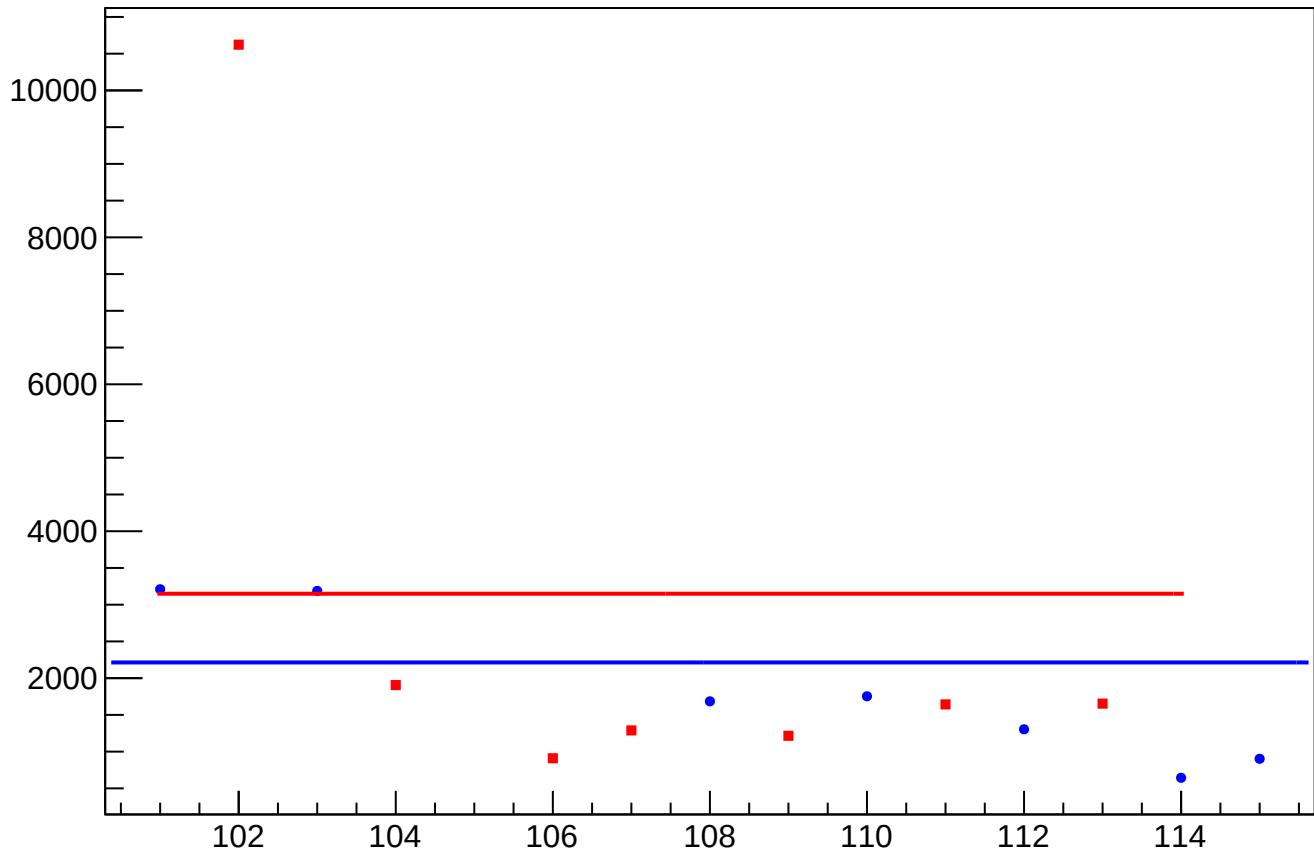
Right Out: -18840.335+/-0.000 χ^2/NDF : 5631237057060729396887738740020848099328.0/6

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

-16929.768+/-0.000 χ^2/NDF : 14695826461524

-18840.335+/-0.000 χ^2/NDF : 56312370570607

dit_atr2_coil1_err_mean vs Slug



Right In: 2213.697+/-0.000 χ^2/NDF : 224217601586124932506978839785753280512.0/6

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

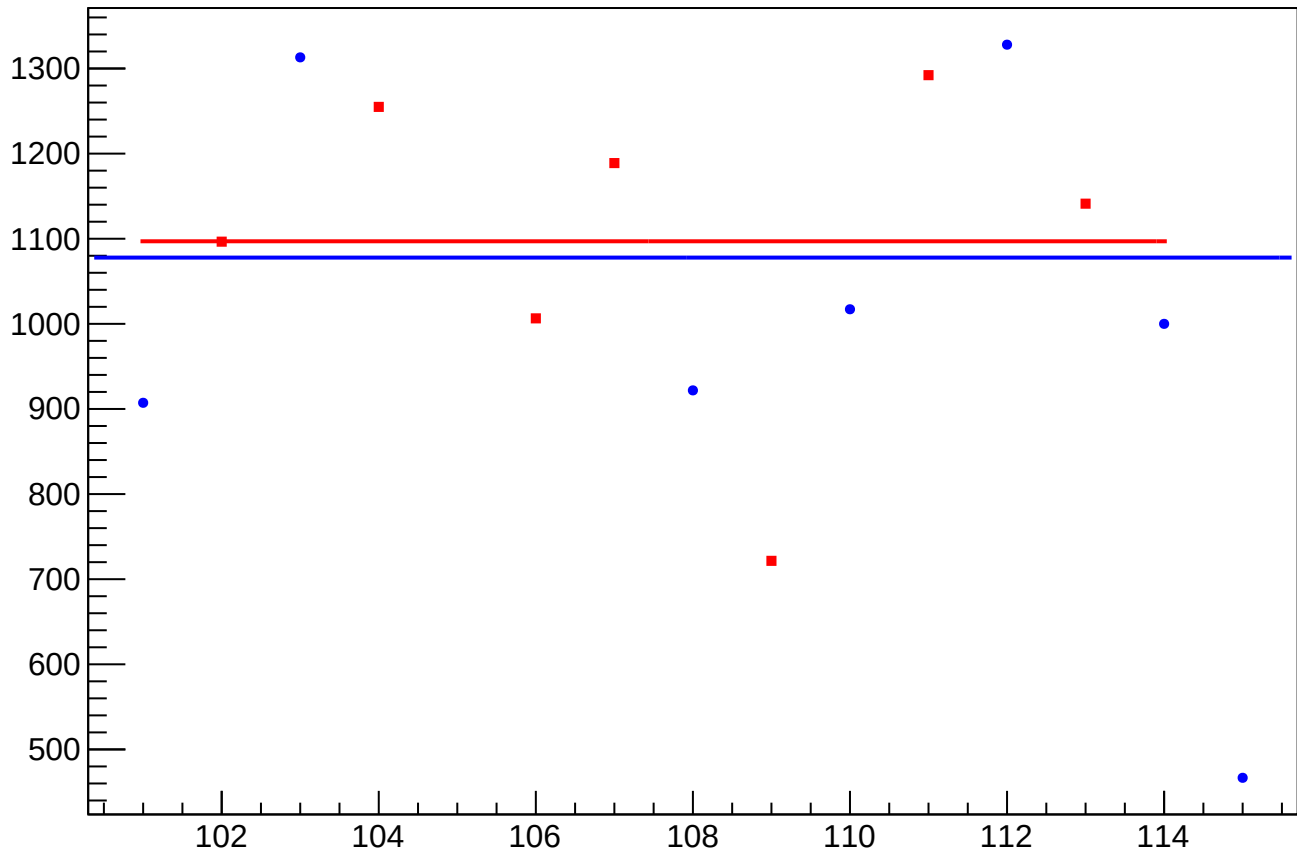
Right Out: 3149.008+/-0.000 χ^2/NDF : 3991860033176371072198639906884713185280.0/6

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

2213.697+/-0.000 χ^2/NDF : 2242176015861249

3149.008+/-0.000 χ^2/NDF : 3991860033176371

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

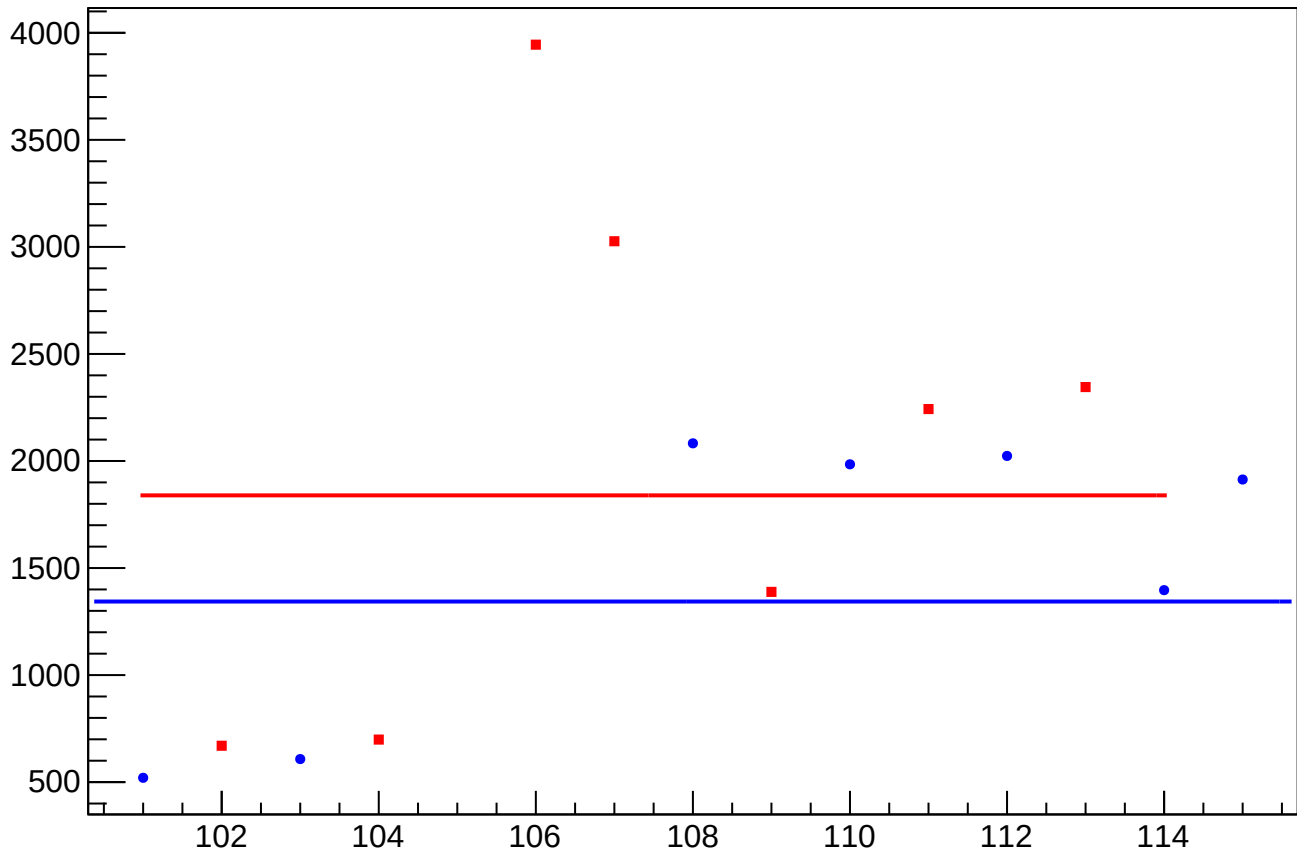
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam1_coil1_mean vs Slug



Right In: 1343.575+/-0.000 χ^2/NDF : 134134282029211076956237483466354065408.0/6

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

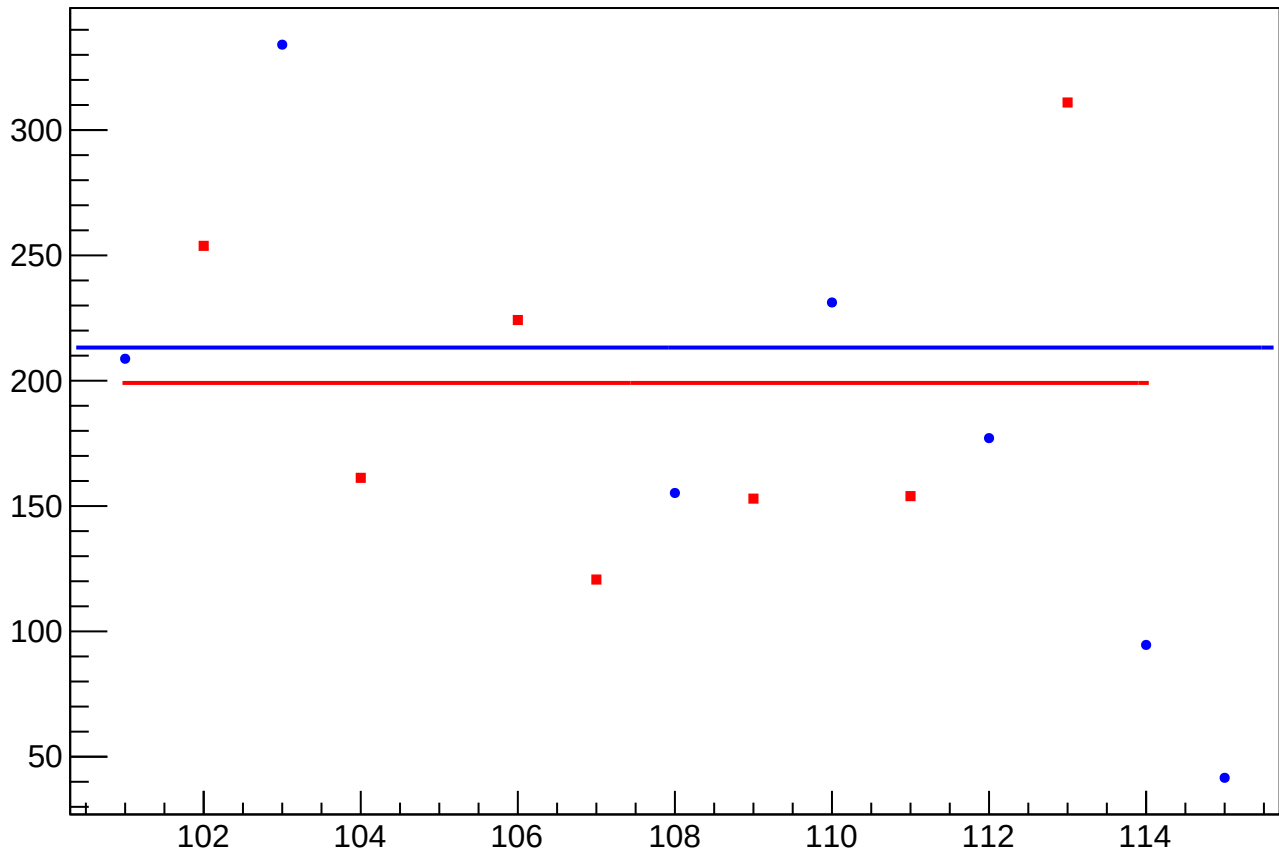
1343.575+/-0.000 χ^2/NDF : 134134282029211076956237483466354065408.0/6

Right Out: 1839.455+/-0.000 χ^2/NDF : 363097422635217756540266109941789491200.0/6

1839.455+/-0.000 χ^2/NDF : 363097422635217756540266109941789491200.0/6

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

dit_sam1_coil1_err_mean vs Slug



Right In: 213.235+/-0.000 χ^2/NDF : 1589539270134874251405344217715703808.0/6

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

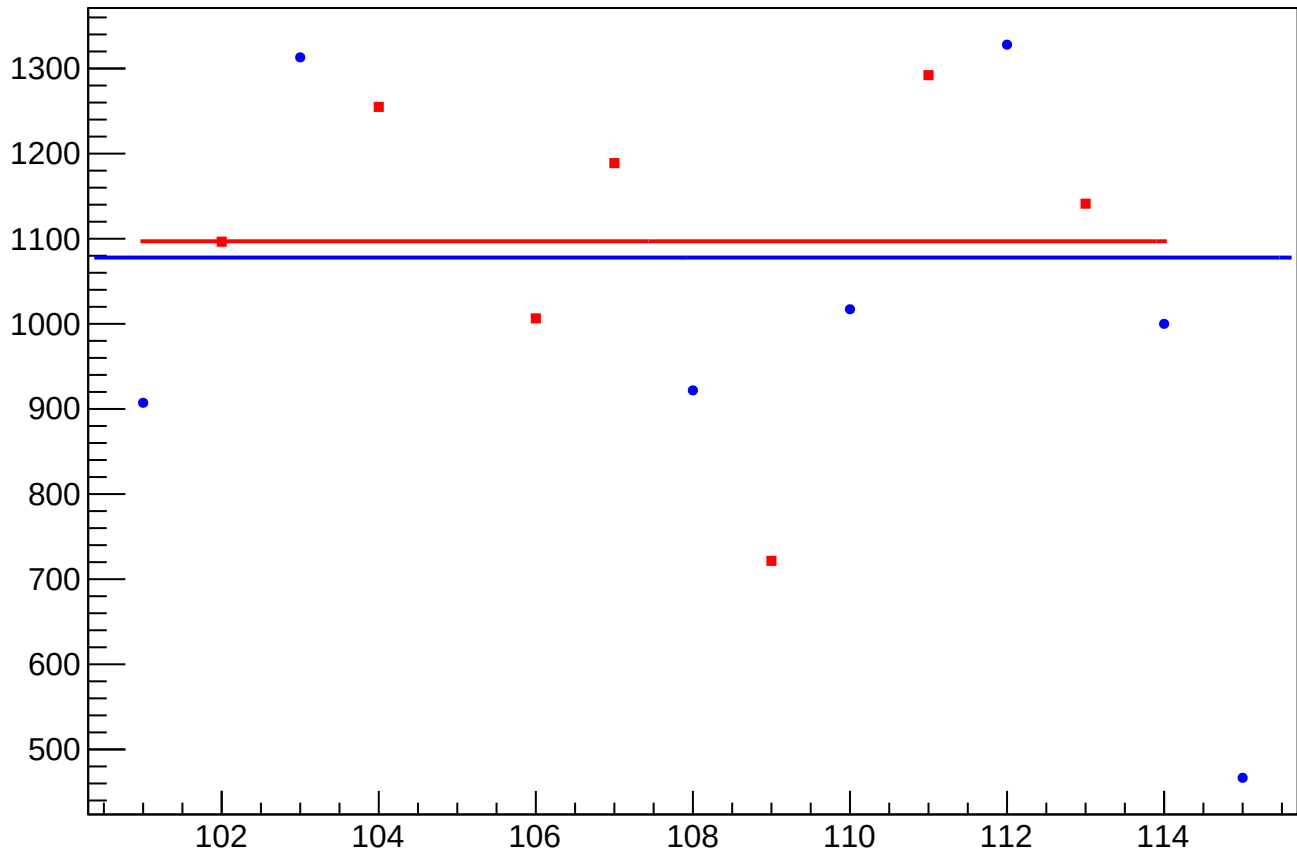
Right Out: 199.122+/-0.000 χ^2/NDF : 1261722264940084851523118601034792960.0/6

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

213.235+/-0.000 χ^2/NDF : 1589539270134874251405344217715703808.0/6

199.122+/-0.000 χ^2/NDF : 1261722264940084851523118601034792960.0/6

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

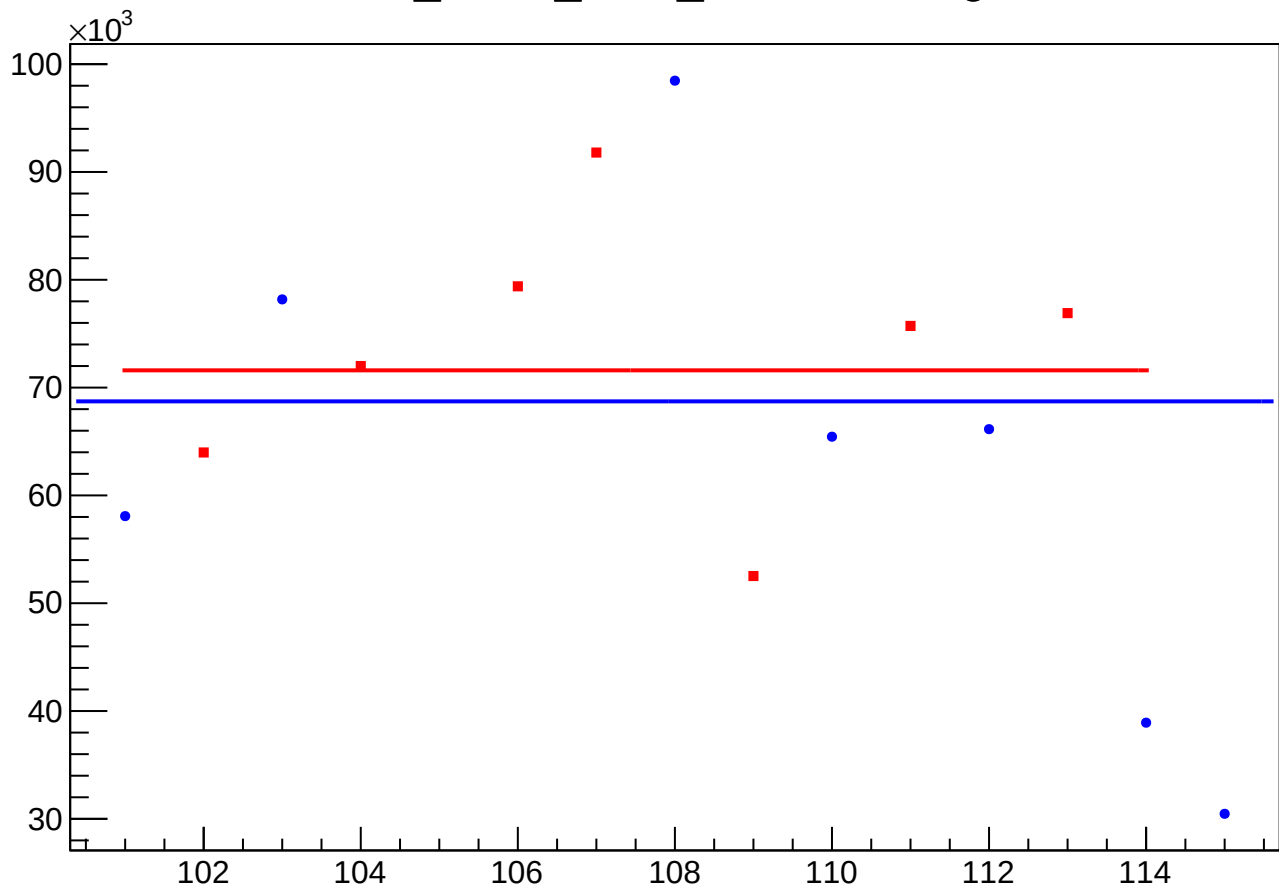
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

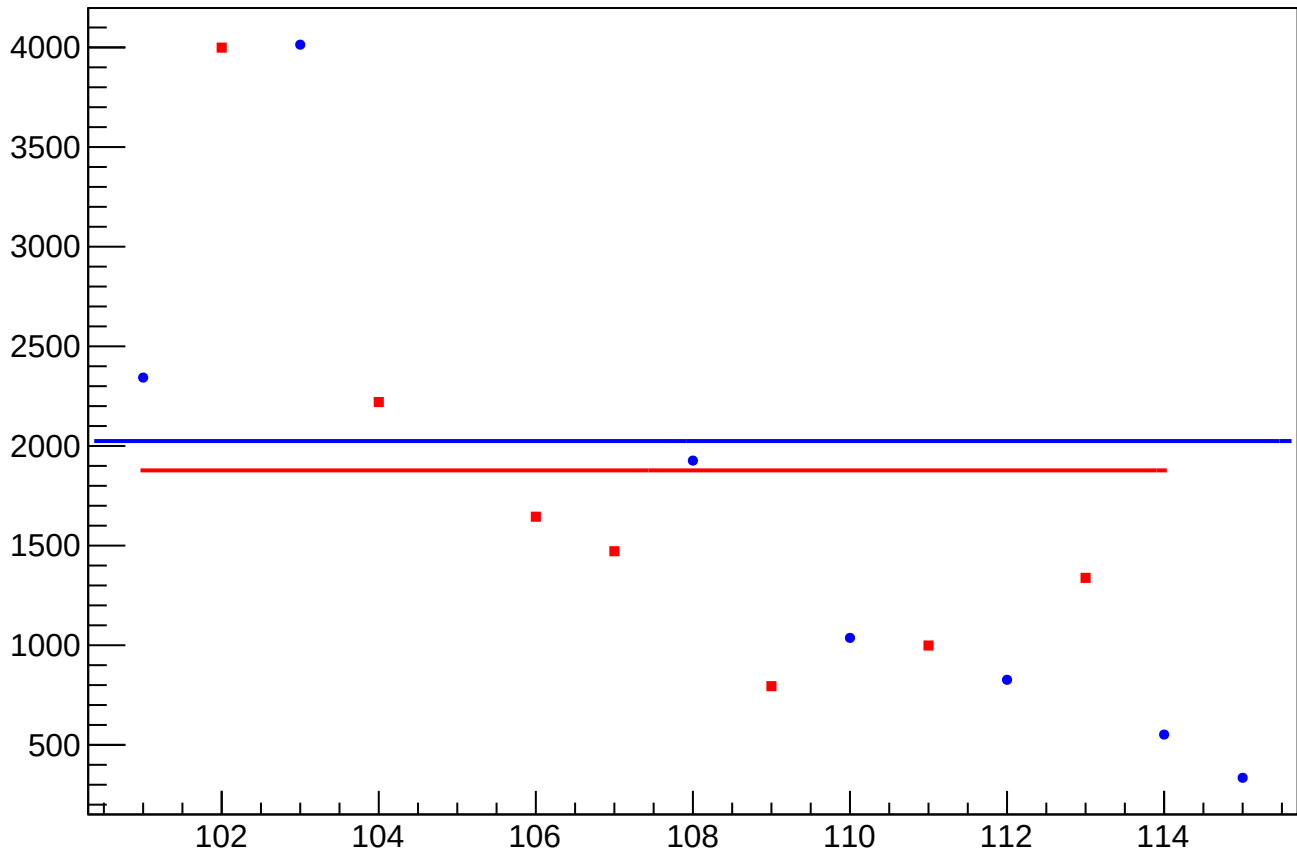
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam2_coil1_mean vs Slug



Right In: 68723.185 $\pm$ 0.000 χ^2 /NDF: 74513776704245156223951683515355215429632.0/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 71600.066 $\pm$ 0.000 χ^2 /NDF: 40553688522281791499560880666084366090240.0/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 2024.656+/-0.000 χ^2/NDF : 405994072113402051410206693666179776512.0/6

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

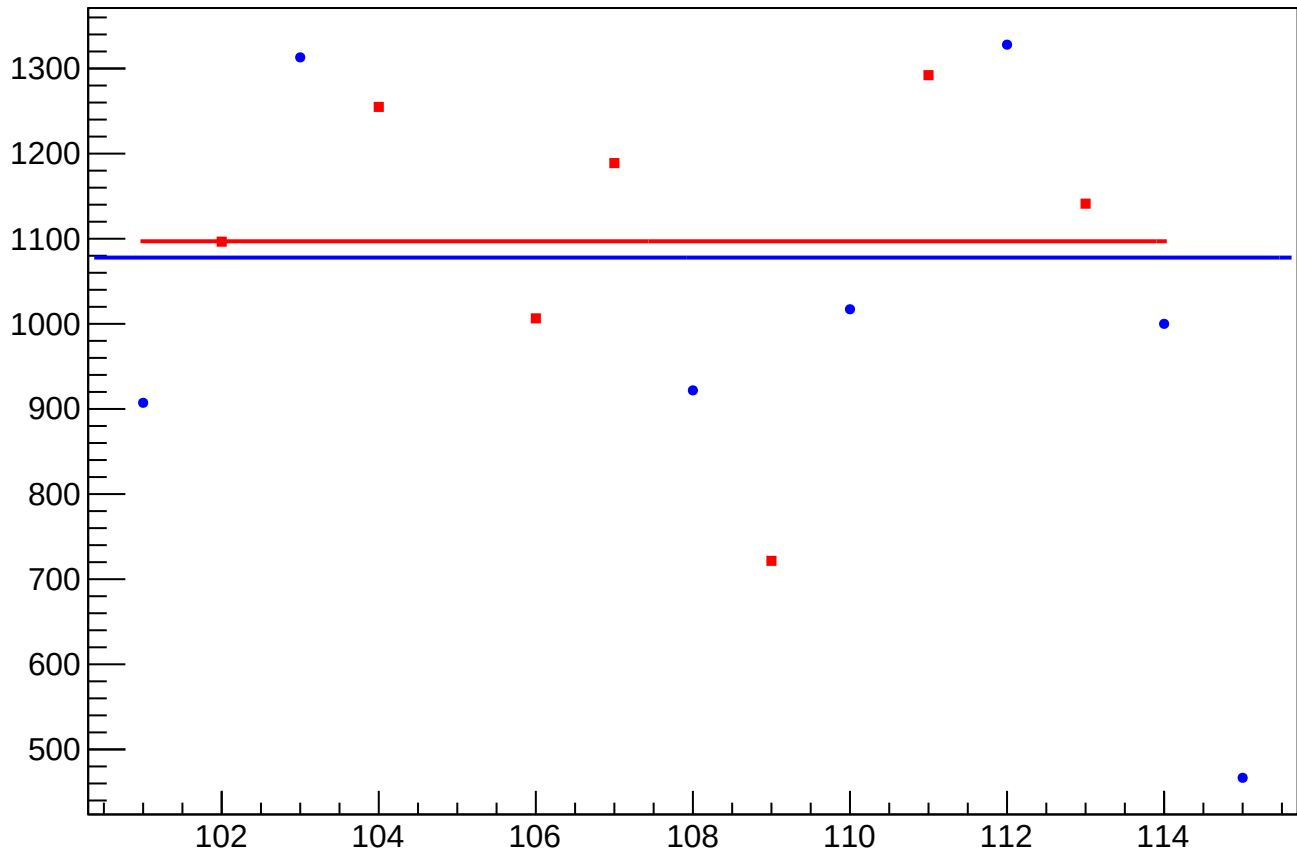
2024.656+/-0.000 χ^2/NDF : 405994072113402051410206693666179776512.0/6

Right Out: 1877.533+/-0.000 χ^2/NDF : 381815474778847679584069941753200771072.0/6

1877.533+/-0.000 χ^2/NDF : 381815474778847679584069941753200771072.0/6

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

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

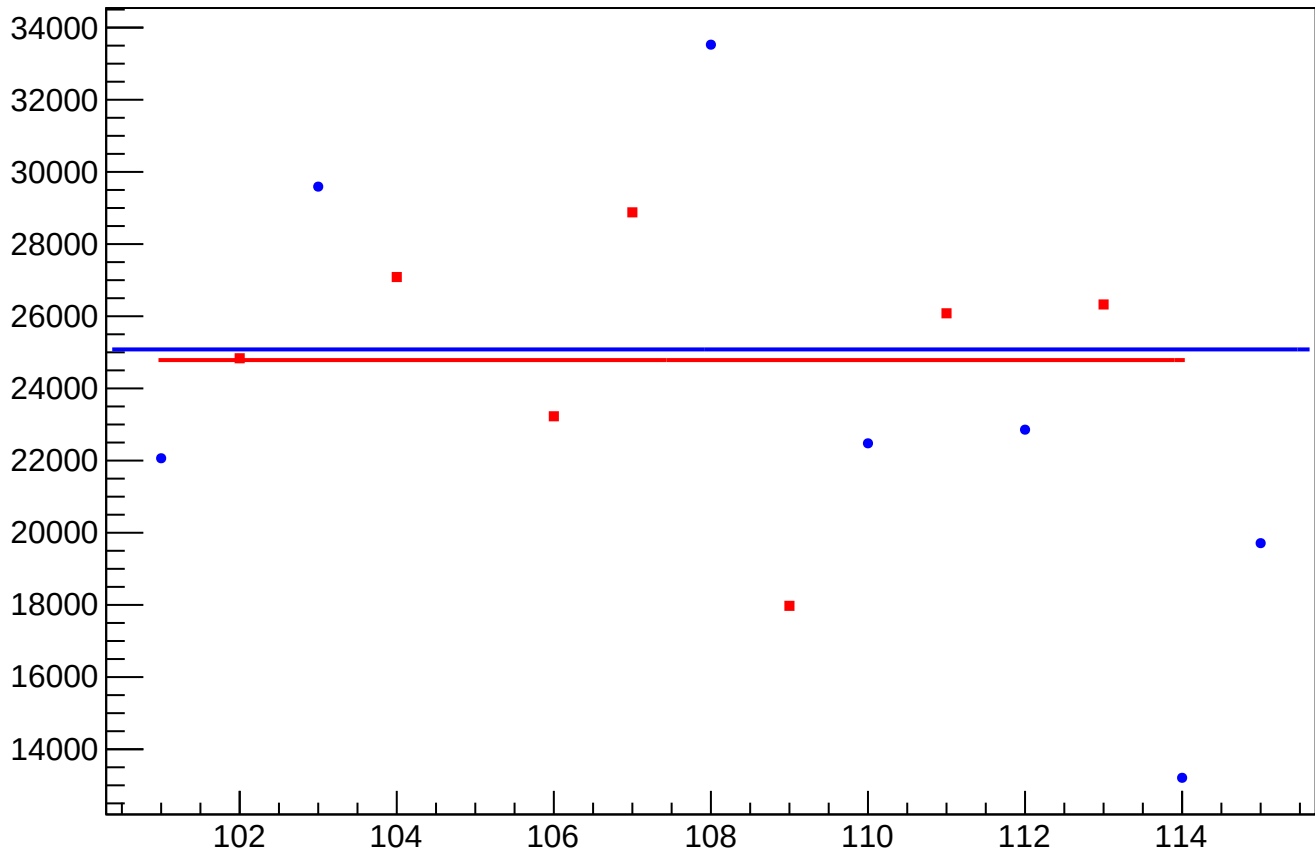
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

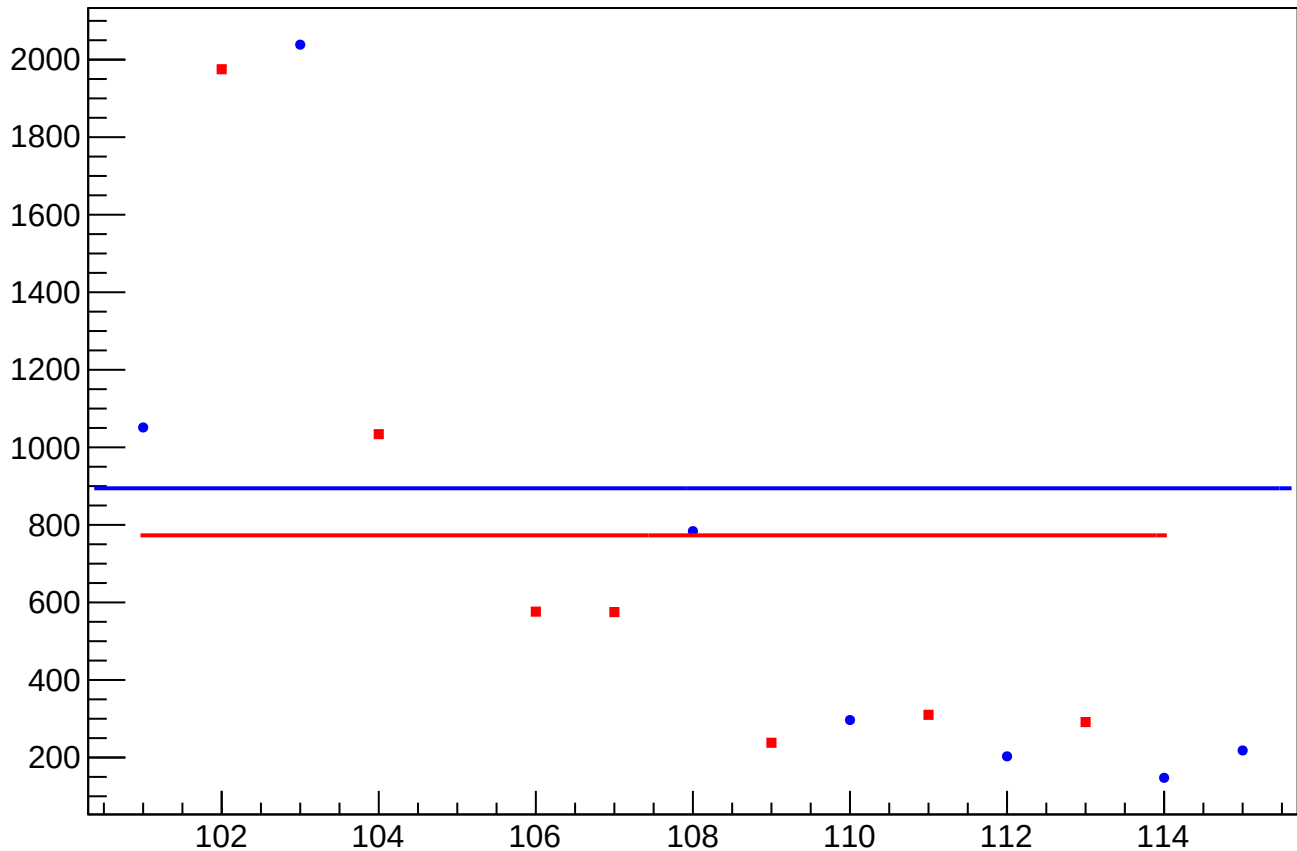
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam3_coil1_mean vs Slug



Right In: 25080.785 $\pm$ 0.000 χ^2 /NDF: 6969789470605358596978203880574060331008.0/6
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 24785.322 $\pm$ 0.000 χ^2 /NDF: 3497971022953092036940402256058611924992.0/6
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 894.381+/-0.000 χ^2/NDF : 127743013898649489311971239144584118272.0/6

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

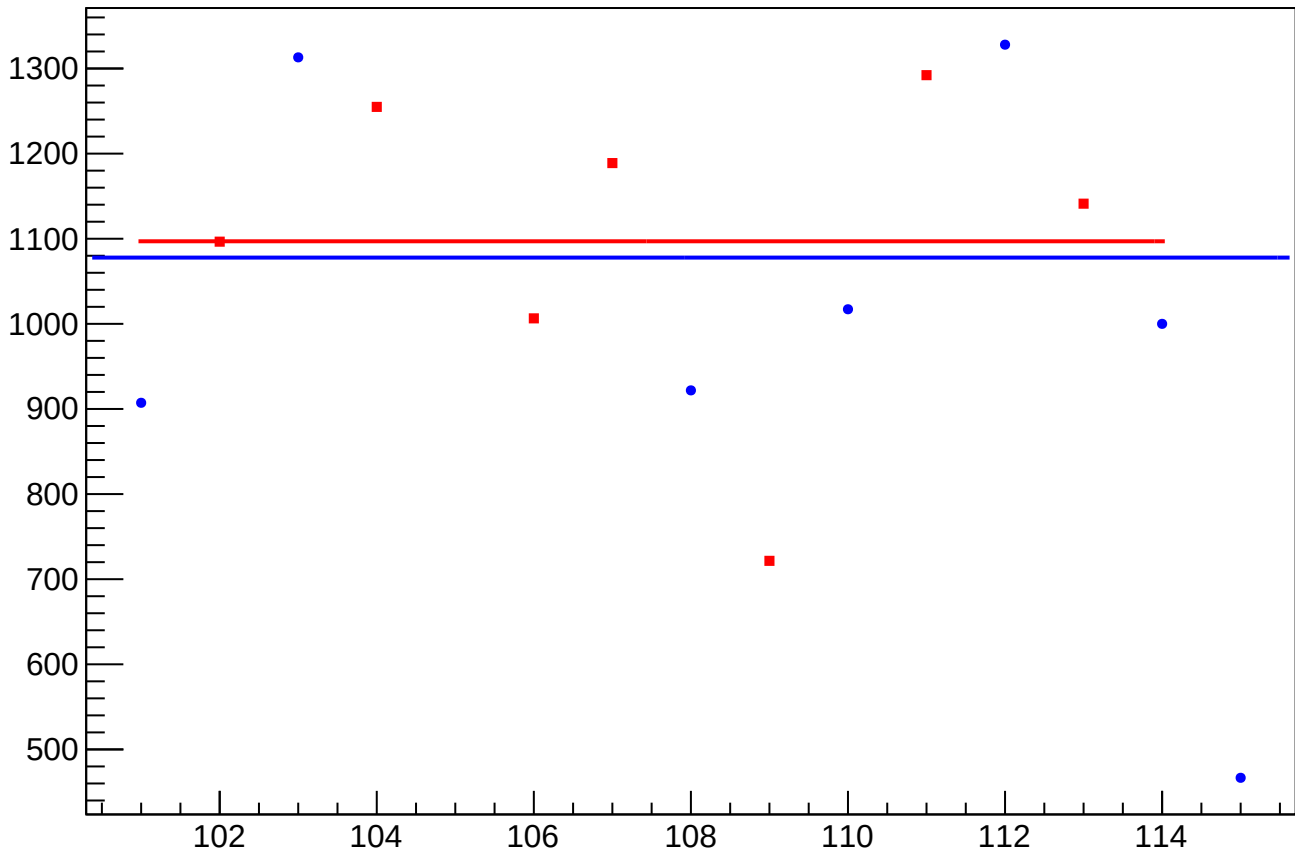
Right Out: 773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

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

894.381+/-0.000 χ^2/NDF : 127743013898649489311971239144584118272.0/6

773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

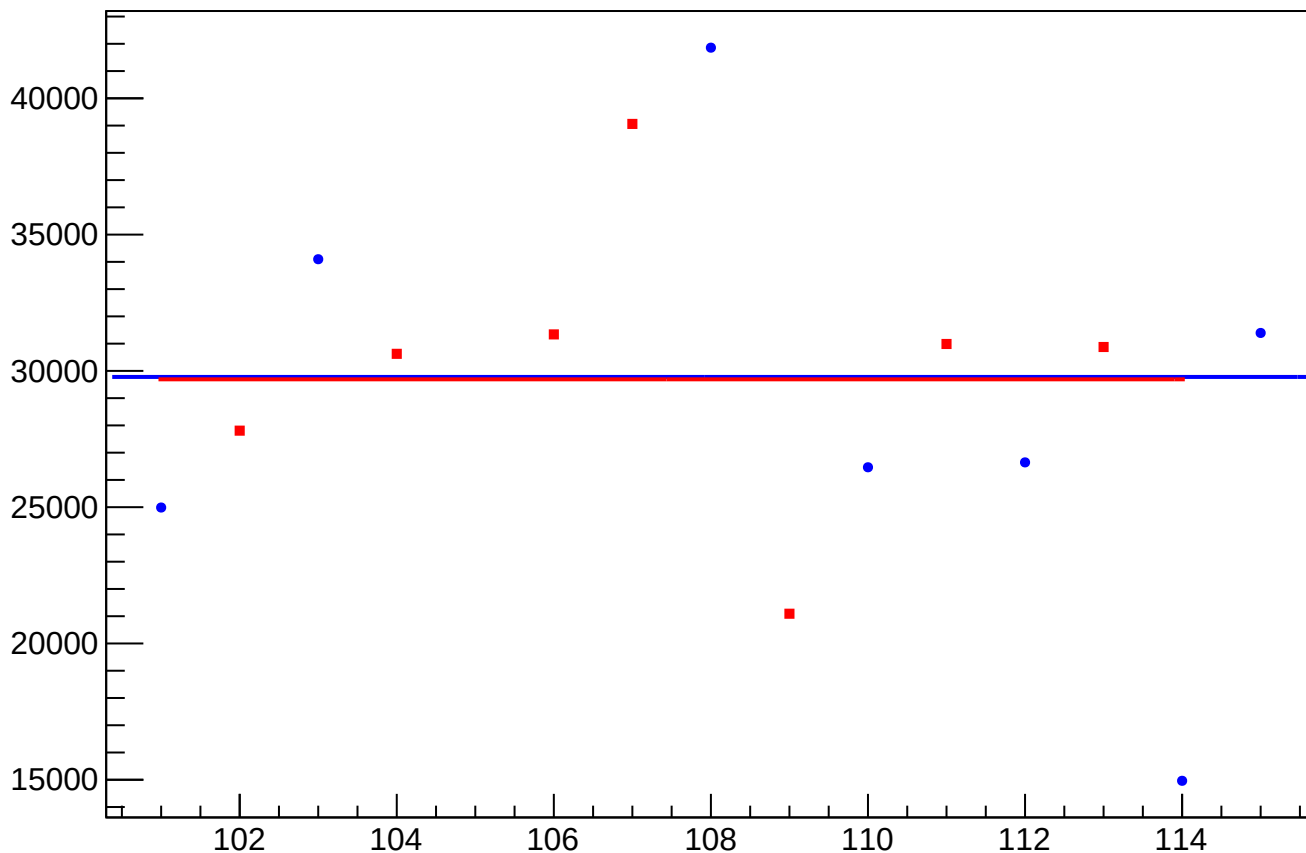
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

dit_sam4_coil1_mean vs Slug



Right In: 29778.405+/-0.000 χ^2/NDF : 11541079741811953282193487542795999641600.0/6

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

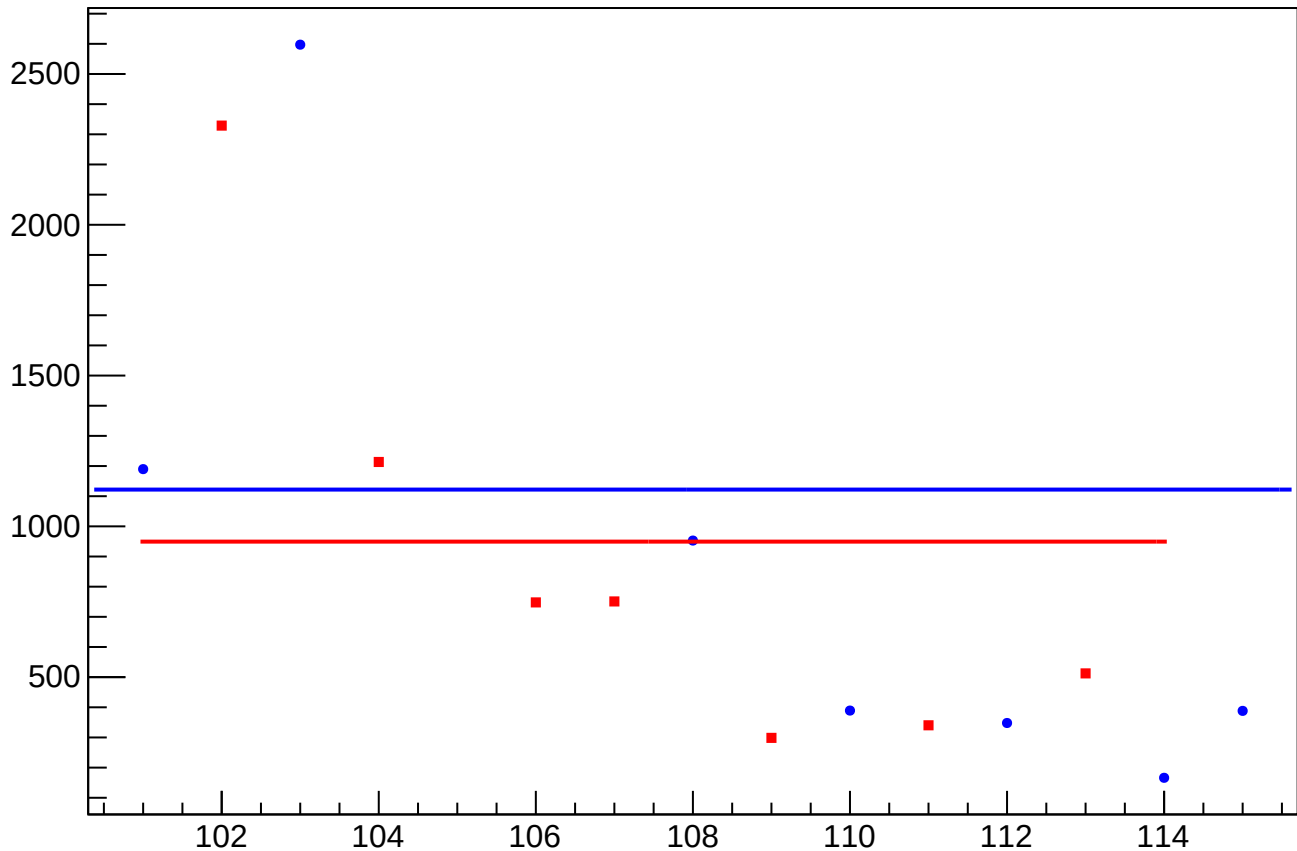
Right Out: 29690.627+/-0.000 χ^2/NDF : 7405178293302128878290122636578063908864.0/6

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

29778.405+/-0.000 χ^2/NDF : 11541079741811953282193487542795999641600.0/6

29690.627+/-0.000 χ^2/NDF : 7405178293302128878290122636578063908864.0/6

dit_sam4_coil1_err_mean vs Slug



Right In: 1121.950+/-0.000 χ^2/NDF : 195937766384827096427039817077178236928.0/6

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

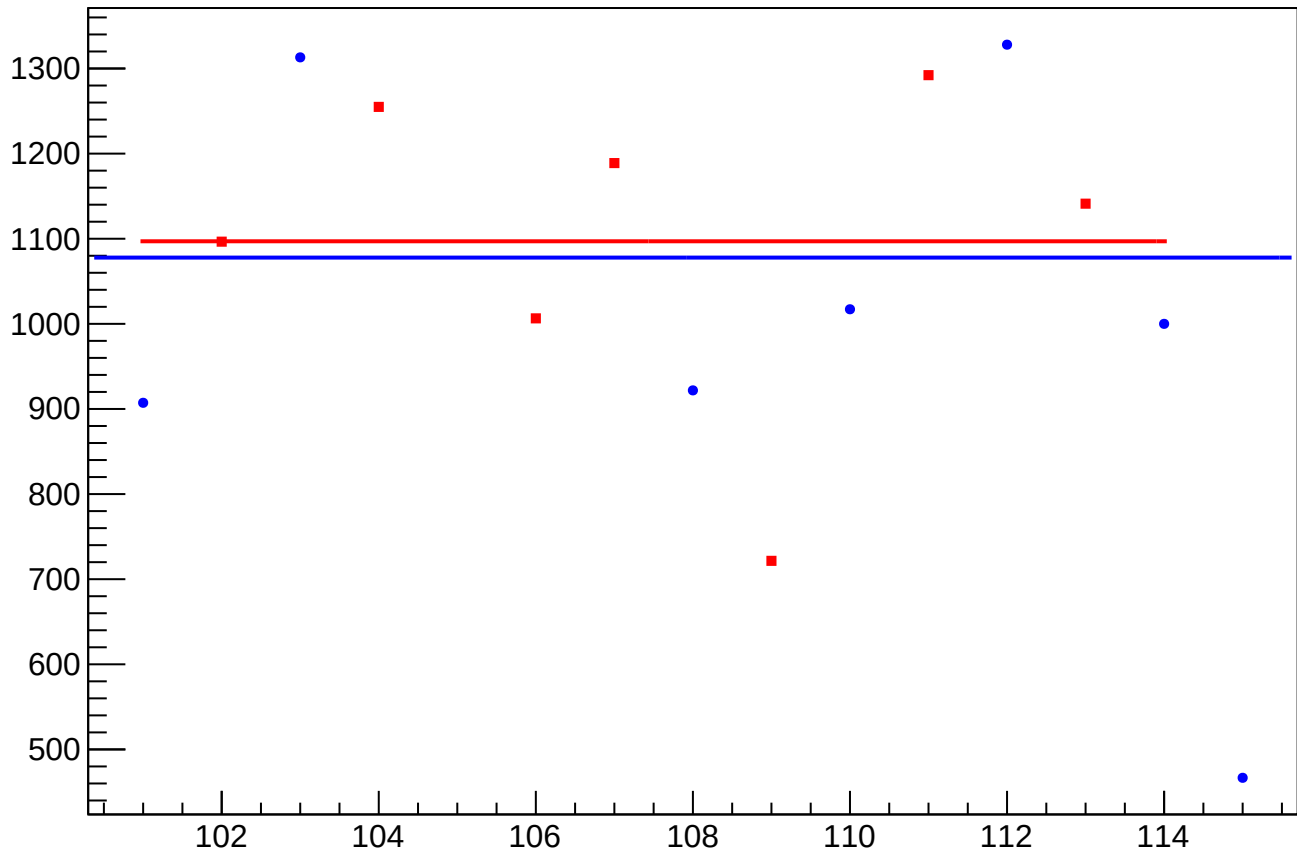
Right Out: 949.396+/-0.000 χ^2/NDF : 163306669013159908049993620752317808640.0/6

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

1121.950+/-0.000 χ^2/NDF : 1959377663848270

949.396+/-0.000 χ^2/NDF : 16330666901315990

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

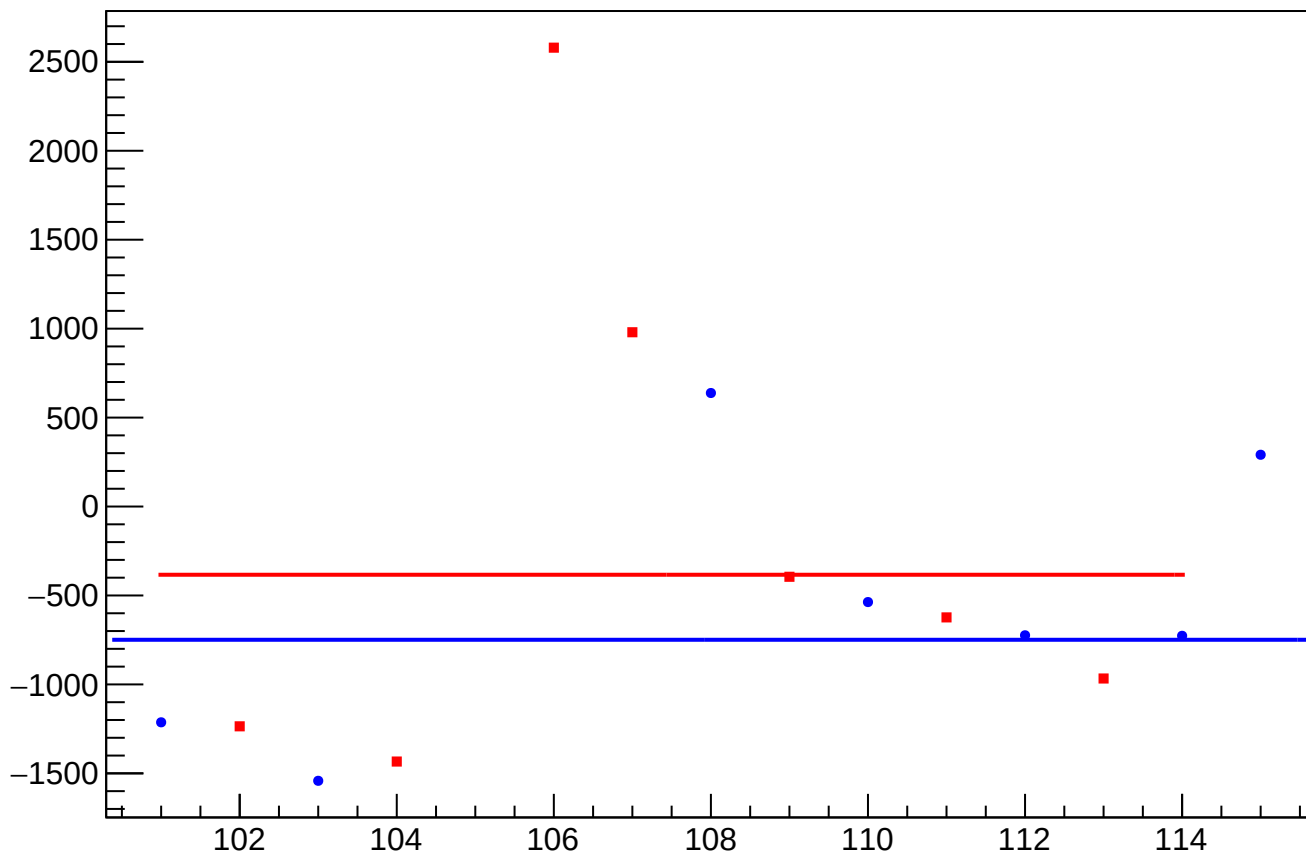
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam5_coil1_mean vs Slug



Right In: -749.077+/-0.000 χ^2/NDF : 137509296909906701859100286245742313472.0/6

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

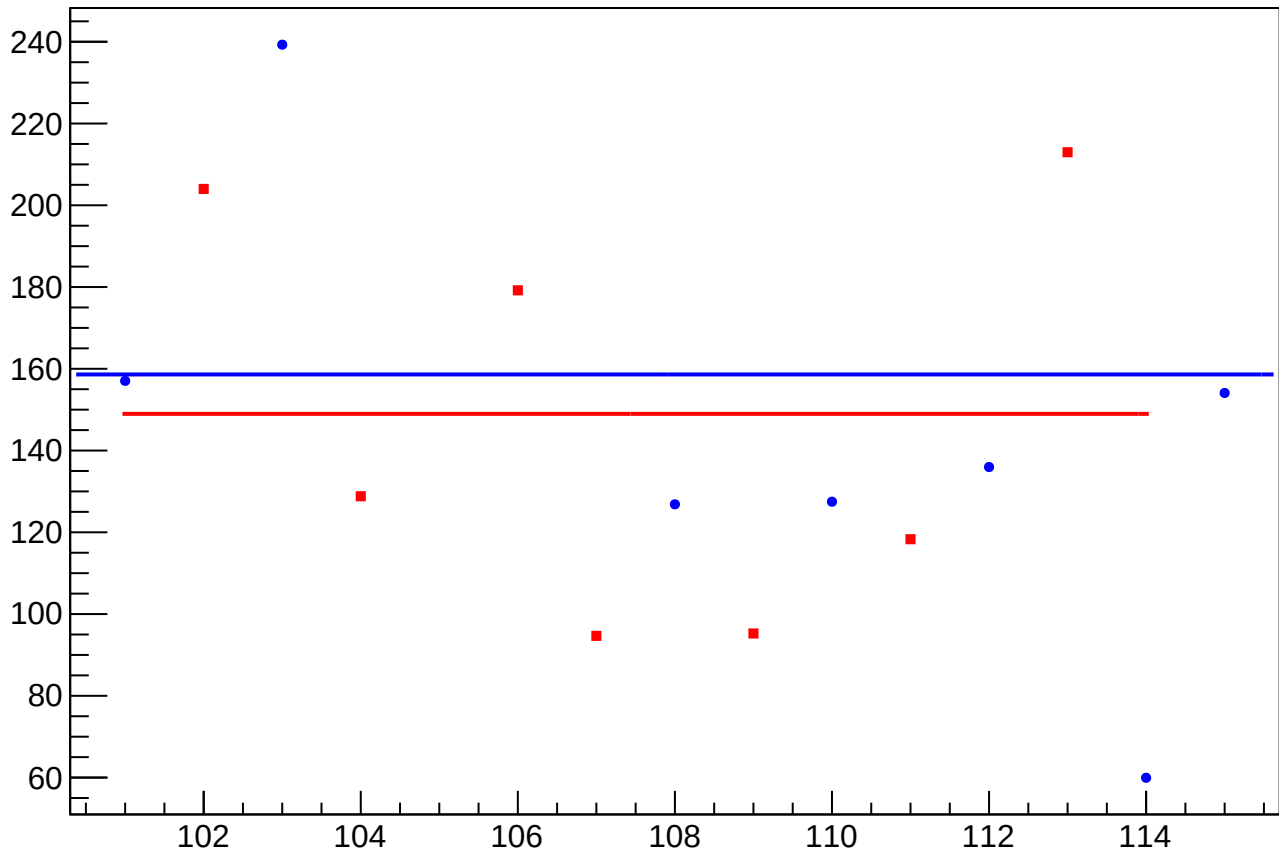
Right Out: -383.512+/-0.000 χ^2/NDF : 455609504361061502555970471392782057472.0/6

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

-749.077+/-0.000 χ^2/NDF : 1375092969099067

-383.512+/-0.000 χ^2/NDF : 4556095043610615

dit_sam5_coil1_err_mean vs Slug



Right In: 158.613+/-0.000 χ^2/NDF : 599100424483845294766063217088135168.0/6

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

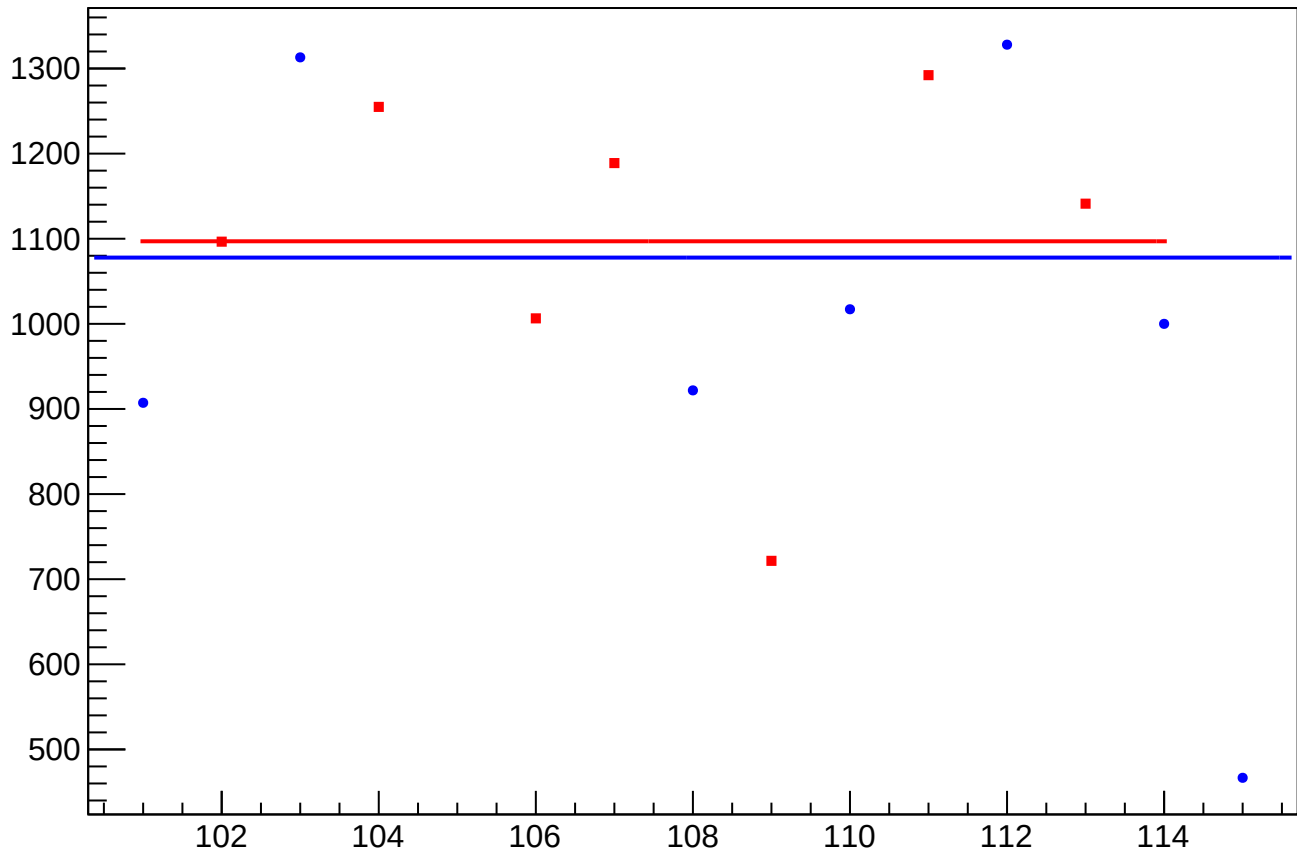
Right Out: 148.975+/-0.000 χ^2/NDF : 707785805826855226908292676239491072.0/6

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

158.613+/-0.000 χ^2/NDF : 599100424483845294766063217088135168.0/6

148.975+/-0.000 χ^2/NDF : 707785805826855226908292676239491072.0/6

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

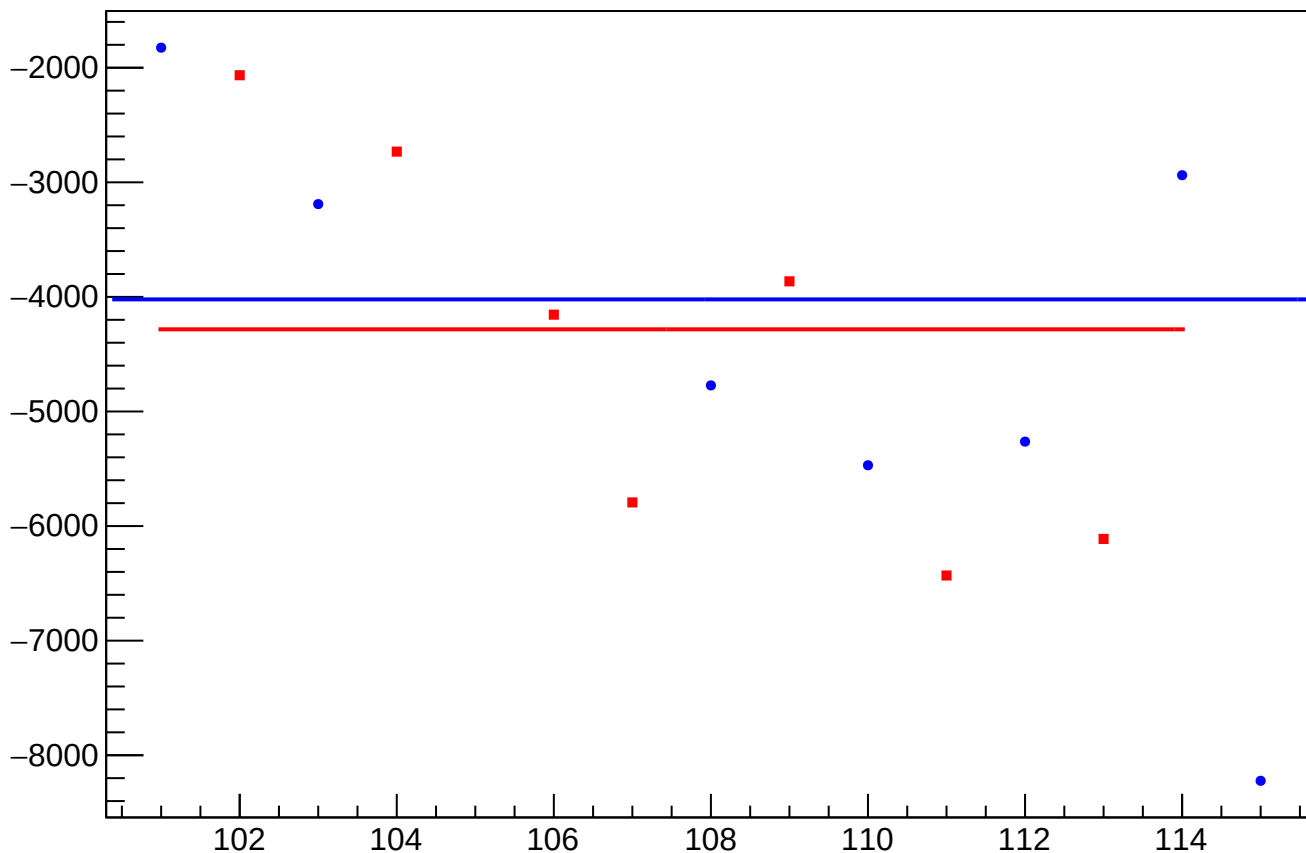
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam6_coil1_mean vs Slug



Right In: -4021.666+/-0.000 χ^2/NDF : 723222068737166927107080768906919411712.0/6

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

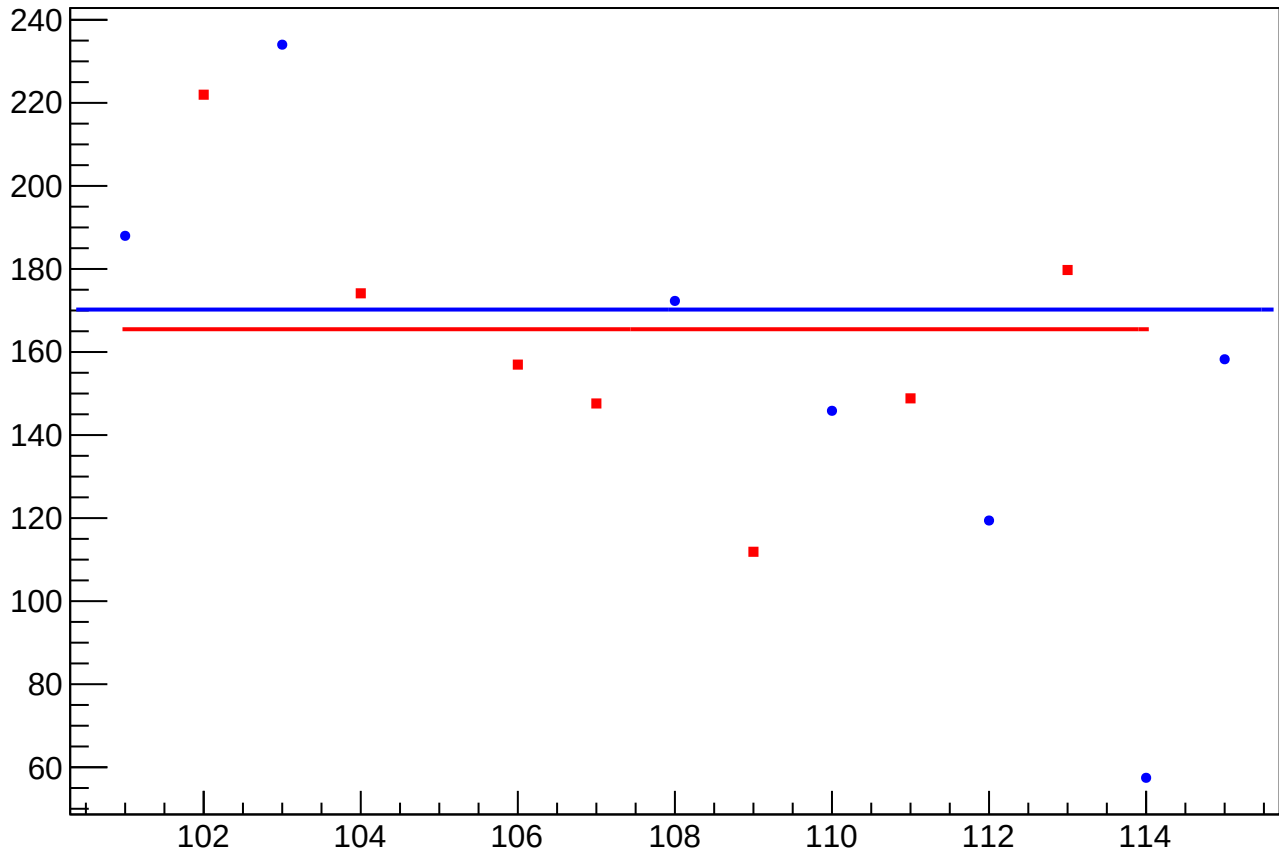
Right Out: -4283.040+/-0.000 χ^2/NDF : 856427608160892292725908154758799032320.0/6

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

-4021.666+/-0.000 χ^2/NDF : 723222068737166

-4283.040+/-0.000 χ^2/NDF : 856427608160892

dit_sam6_coil1_err_mean vs Slug



Right In: 170.226 $\pm$ 0.000 χ^2 /NDF: 563051587471240407833989861399855104.0/6

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

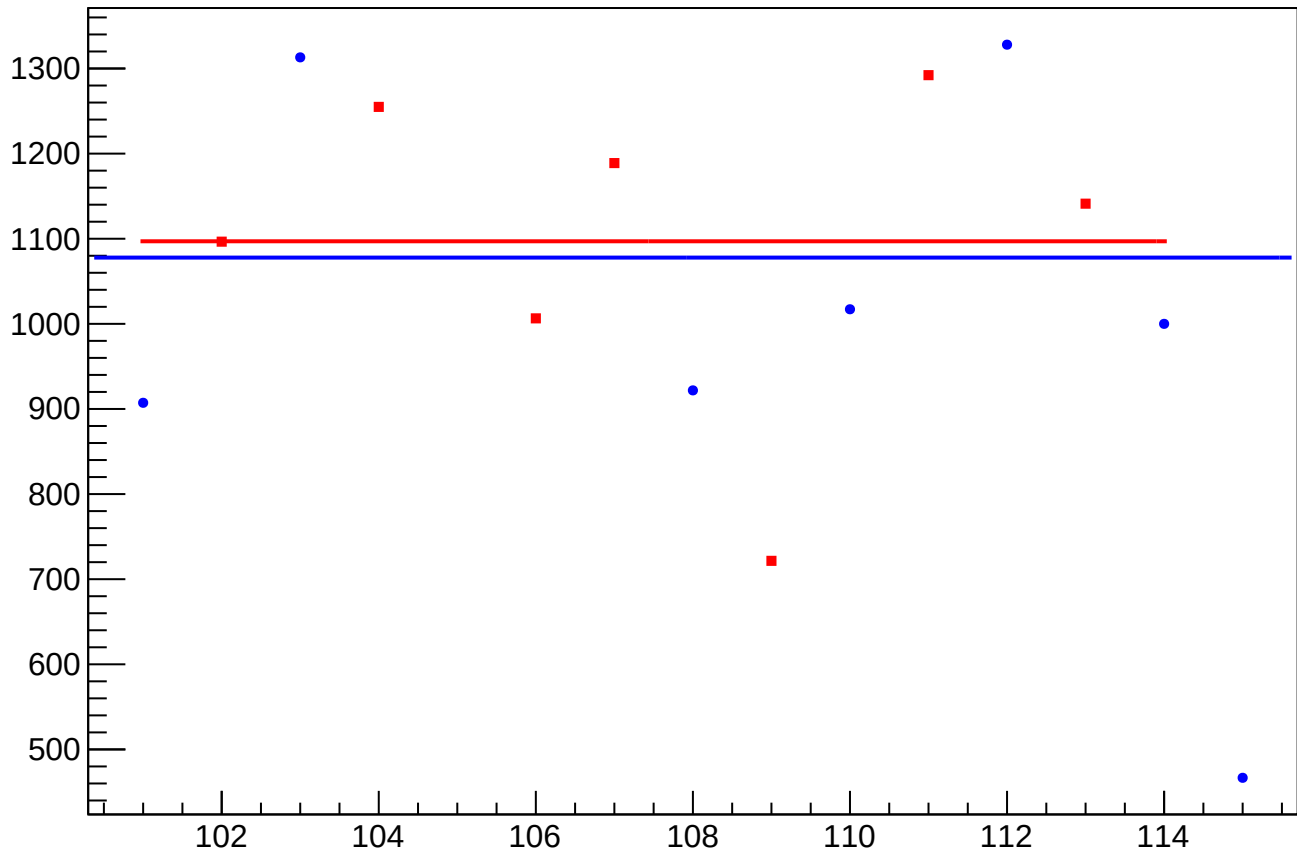
Right Out: 165.486 $\pm$ 0.000 χ^2 /NDF: 370651717750993093896342011354546176.0/6

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

170.226 $\pm$ 0.000 χ^2 /NDF: 563051587471240407833989861399855104.0/6

165.486 $\pm$ 0.000 χ^2 /NDF: 370651717750993093896342011354546176.0/6

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

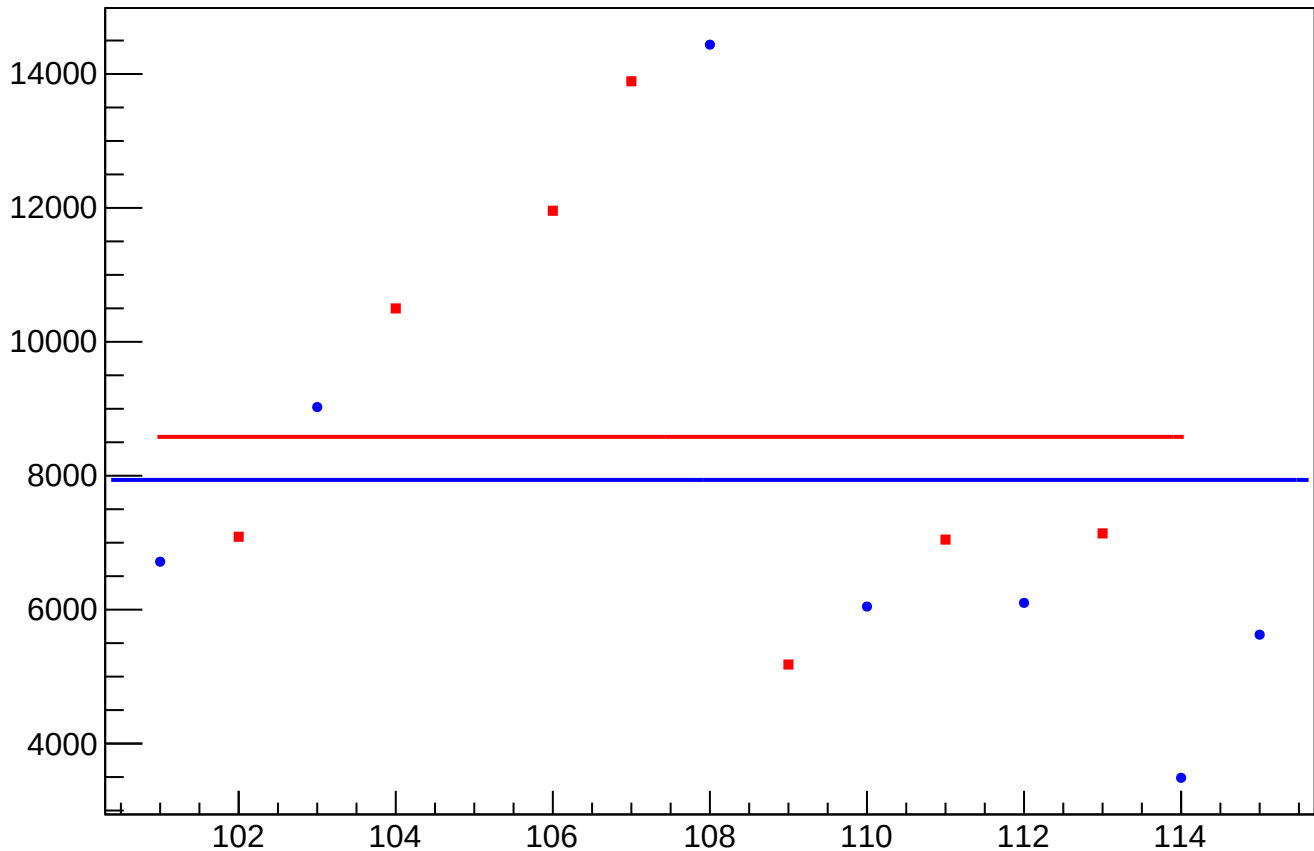
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

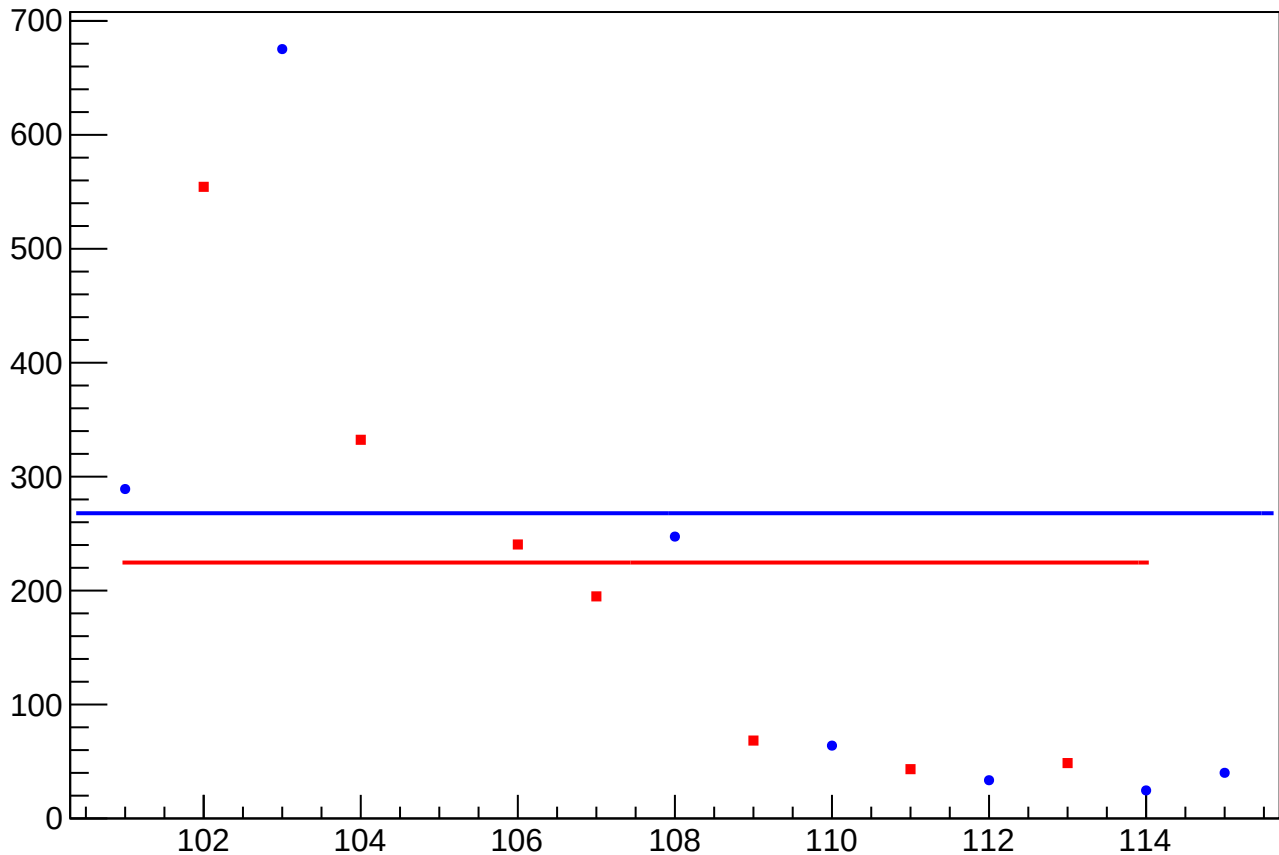
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam7_coil1_mean vs Slug



Right In: 7937.721+/-0.000 χ^2/NDF : 2358905753791656912940087526136100159488.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 8580.534+/-0.000 χ^2/NDF : 2474215763578079619131870547766461595648.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 267.905+/-0.000 χ^2/NDF : 15370063985030709221166669107835174912.0/6

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

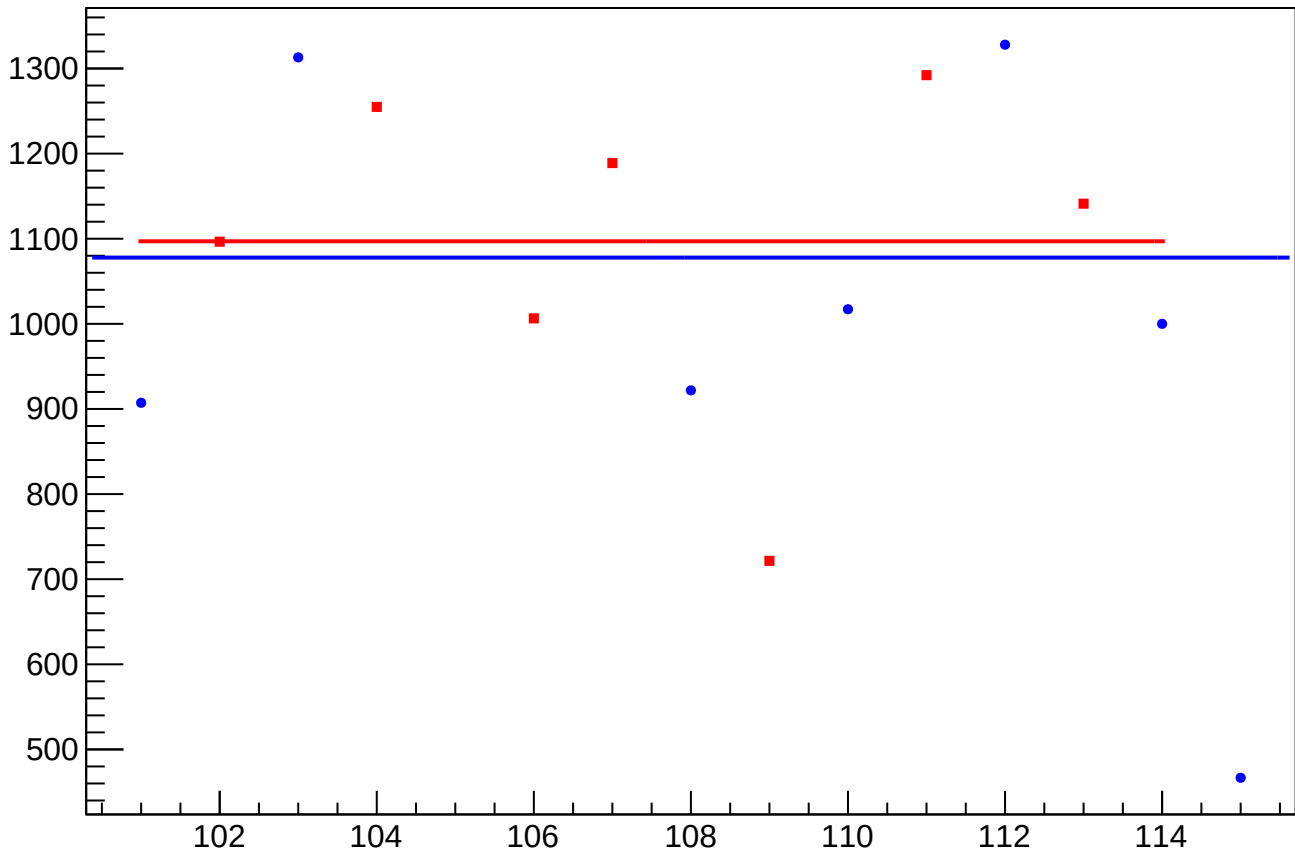
Right Out: 224.618+/-0.000 χ^2/NDF : 11056345872518866135394618079105253376.0/6

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

267.905+/-0.000 χ^2/NDF : 15370063985030709221166669107835174912.0/6

224.618+/-0.000 χ^2/NDF : 11056345872518866135394618079105253376.0/6

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

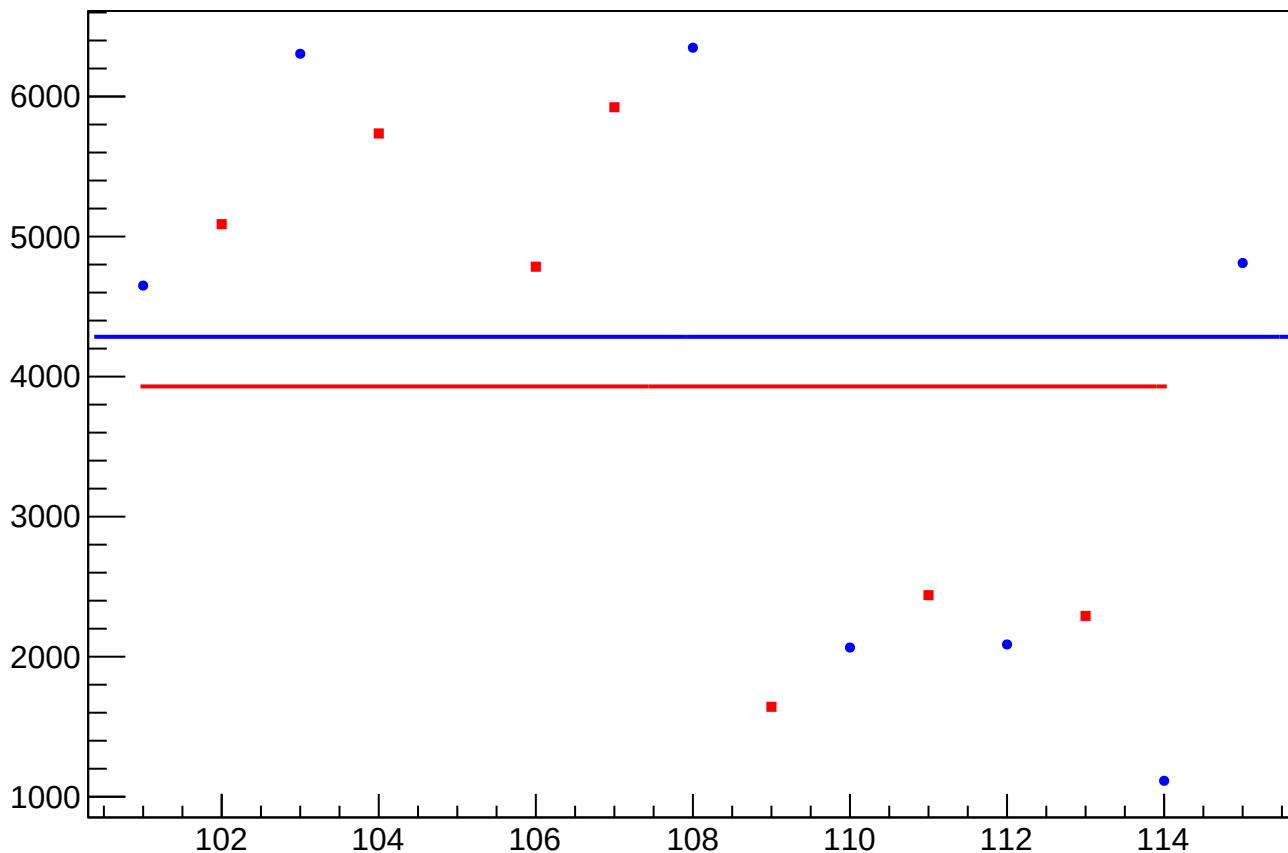
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

dit_sam8_coil1_mean vs Slug



Right In: 4284.406+/-0.000 χ^2/NDF : 948386246855052054848849295816085471232.0/6

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

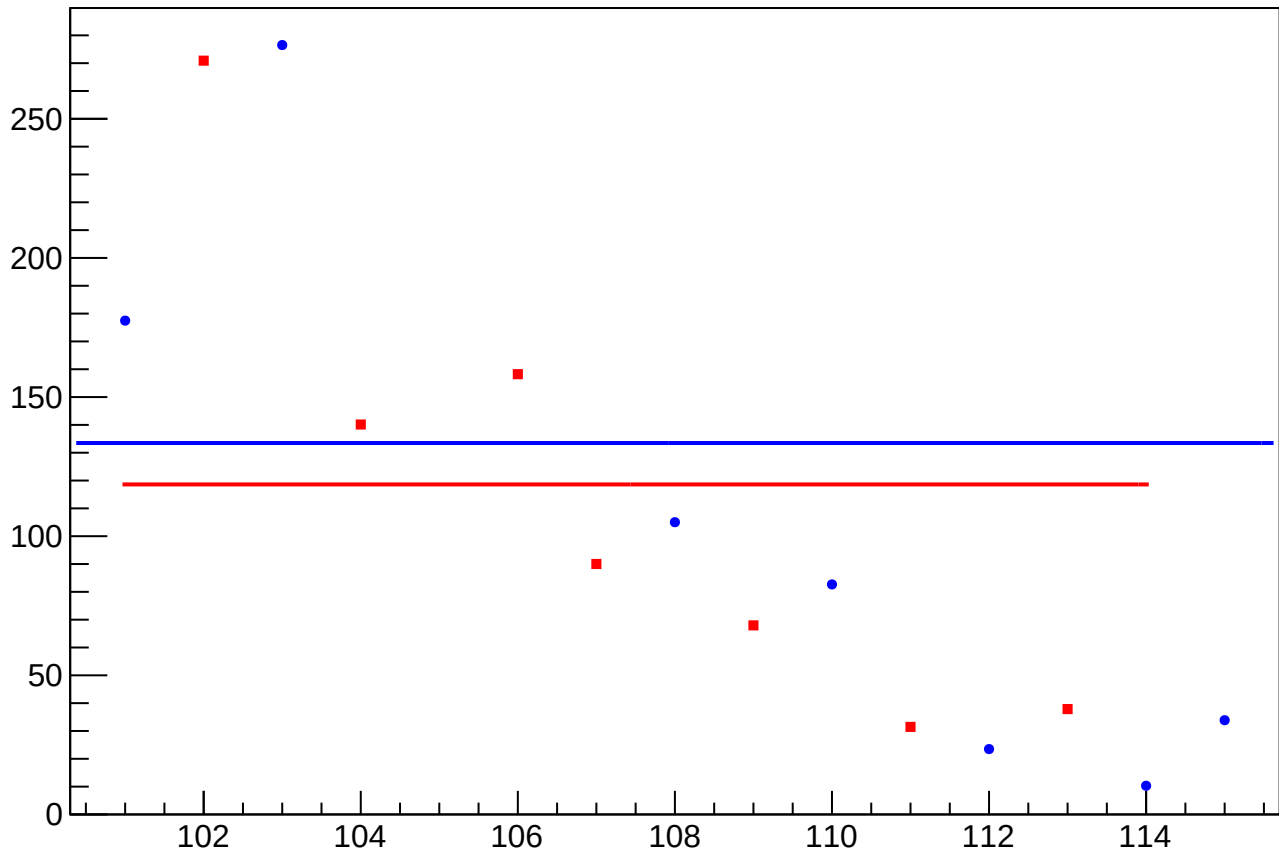
Right Out: 3929.829+/-0.000 χ^2/NDF : 898200772107314865878151918410193174528.0/6

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

4284.406+/-0.000 χ^2/NDF : 9483862468550520

3929.829+/-0.000 χ^2/NDF : 8982007721073148

dit_sam8_coil1_err_mean vs Slug



Right In: 133.490+/-0.000 χ^2/NDF : 2348196643367181852245741376972521472.0/6

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

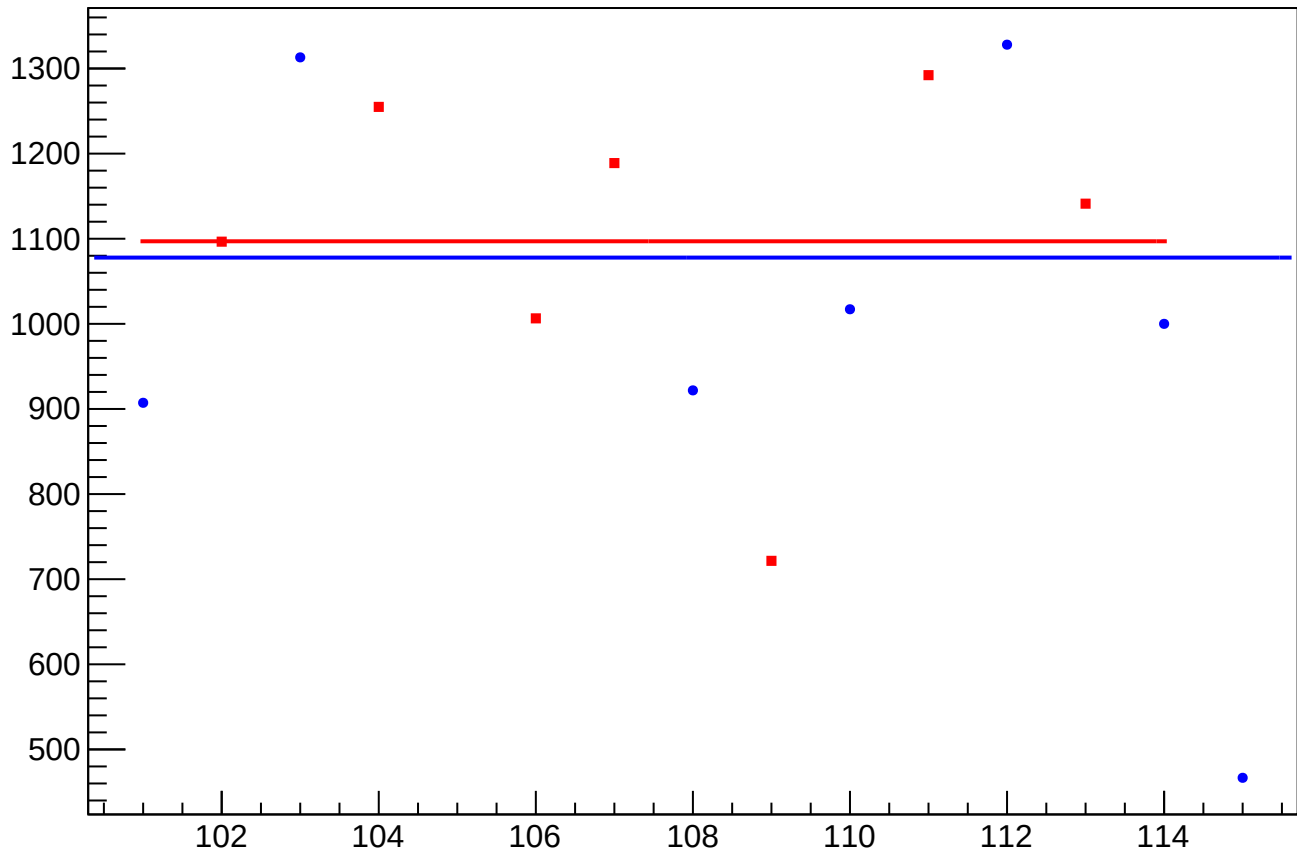
Right Out: 118.604+/-0.000 χ^2/NDF : 2211778446773544442824937667418914816.0/6

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

133.490+/-0.000 χ^2/NDF : 2348196643367181852245741376972521472.0/6

118.604+/-0.000 χ^2/NDF : 2211778446773544442824937667418914816.0/6

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

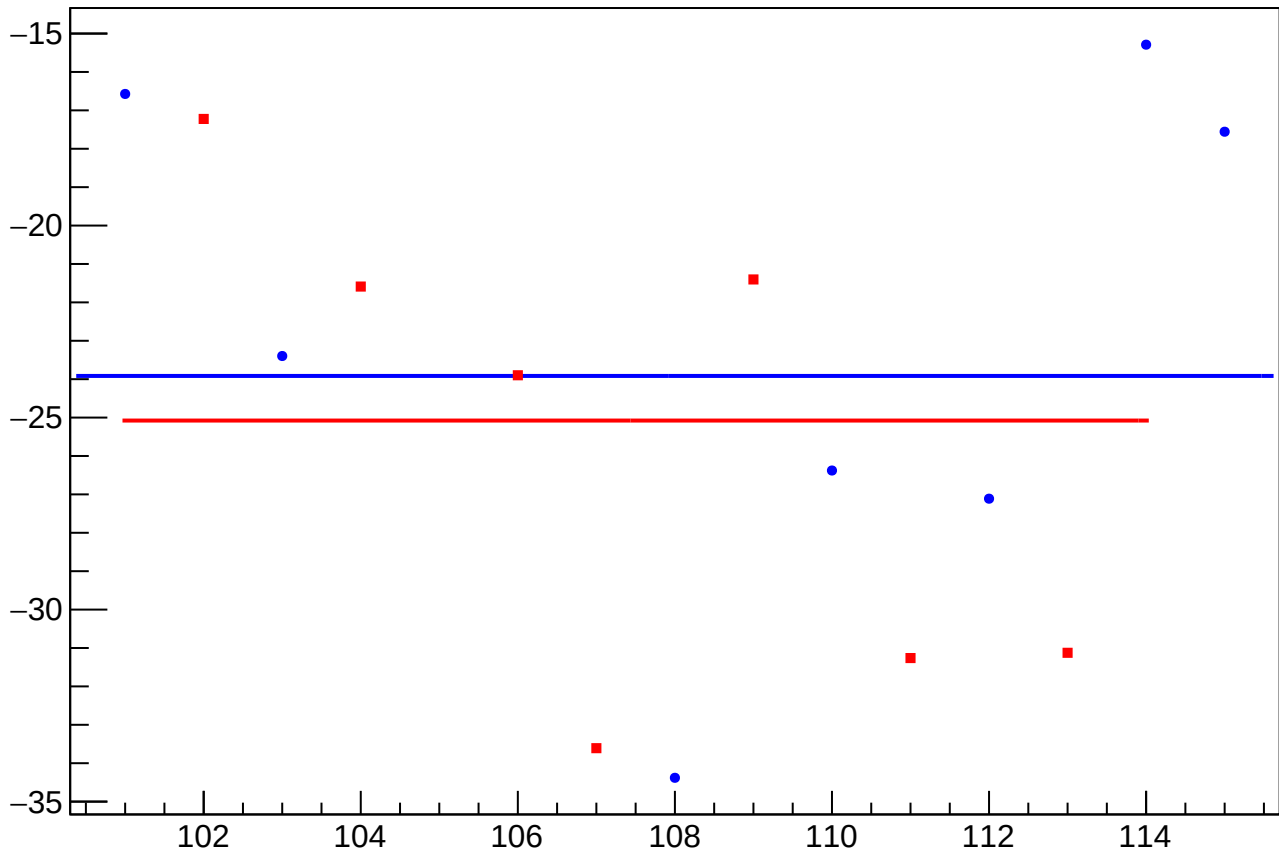
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4aX_coil3_mean vs Slug



Right In: -23.916+/-0.000 χ^2/NDF : 9459856141003999158627332811390976.0/6

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

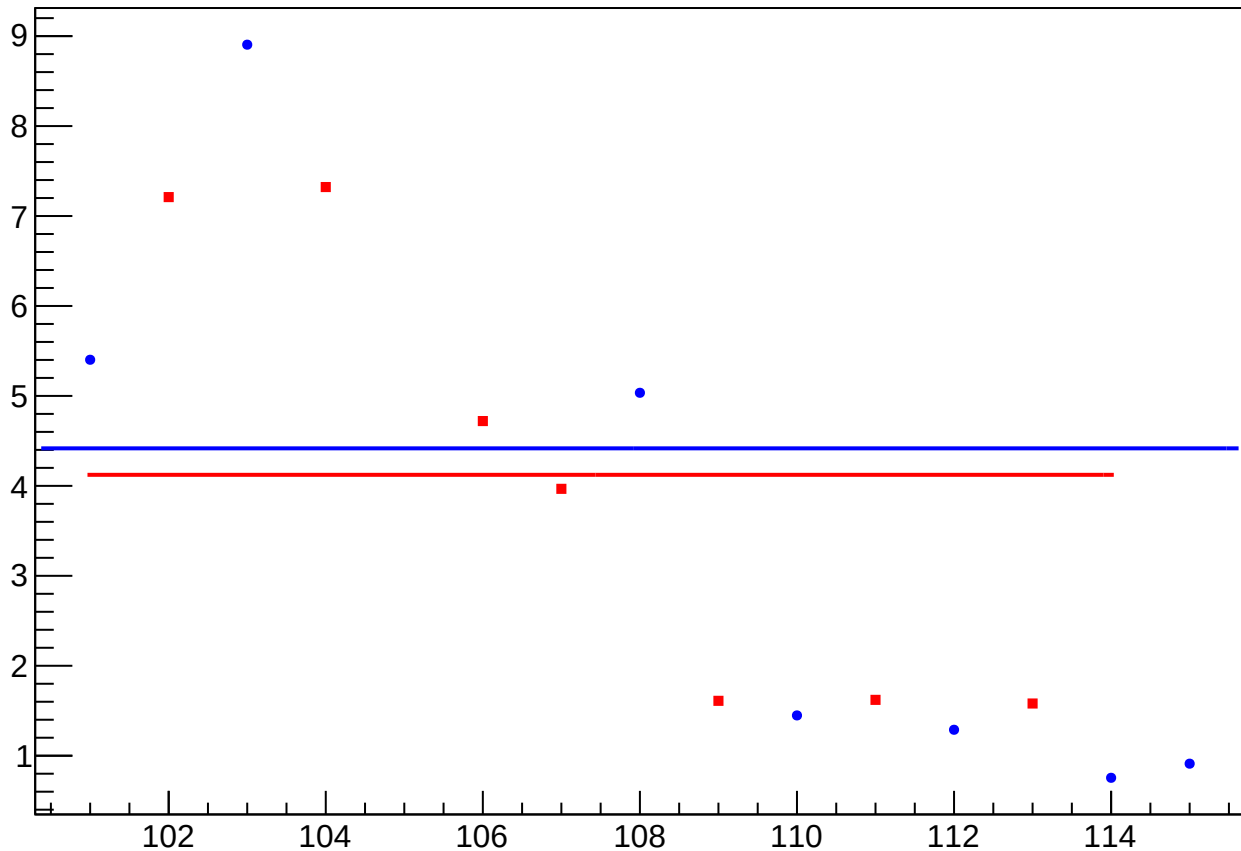
Right Out: -25.077+/-0.000 χ^2/NDF : 10915902071590035647938084206542848.0/6

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

-23.916+/-0.000 χ^2/NDF : 94598561410039991

-25.077+/-0.000 χ^2/NDF : 10915902071590035

dit_4aX_coil3_err_mean vs Slug



Right In: 4.417+/-0.000 χ^2/NDF : 2366396524876244374515748316381184.0/6

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

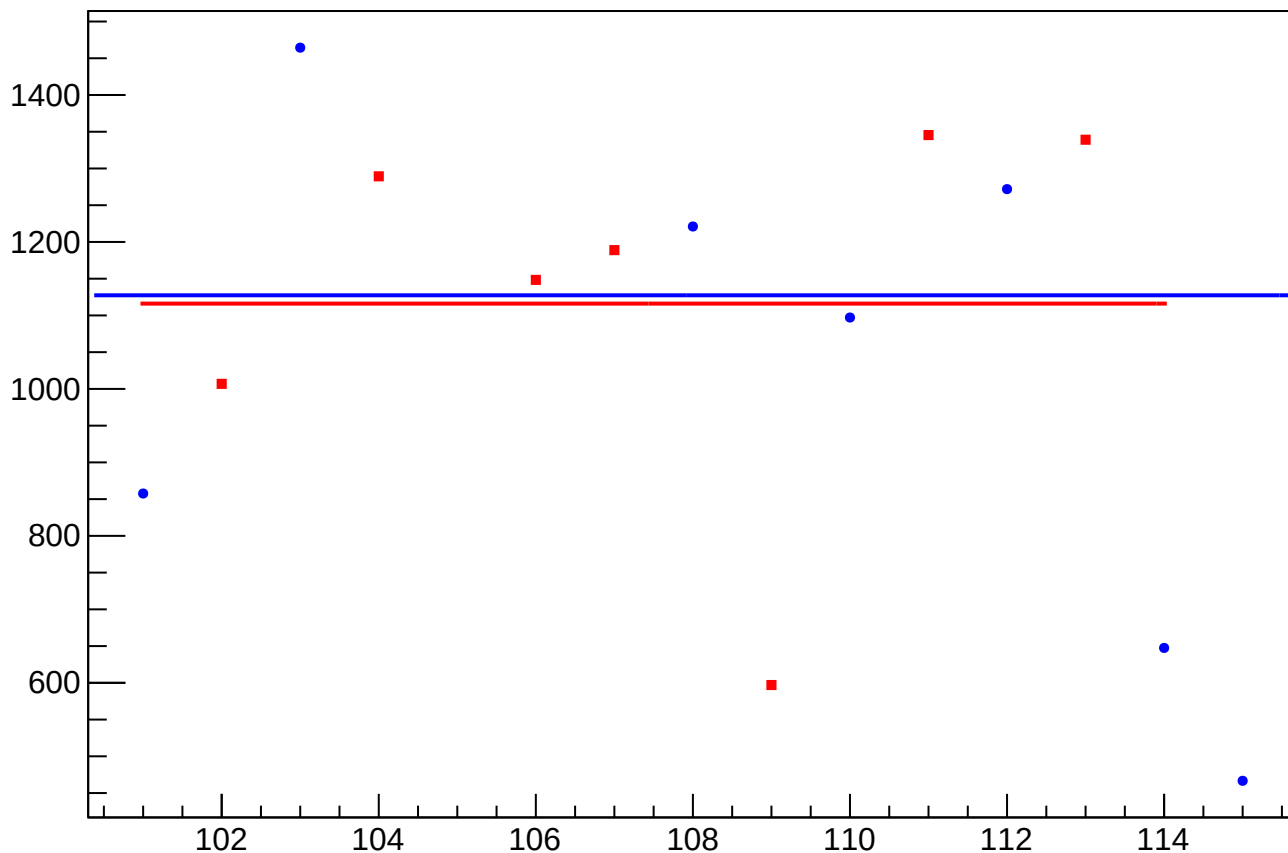
Right Out: 4.123+/-0.000 χ^2/NDF : 1981555564592382925200648415739904.0/6

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

4.417+/-0.000 χ^2/NDF : 2366396524876244374515748316381184.0/6

4.123+/-0.000 χ^2/NDF : 1981555564592382925200648415739904.0/6

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

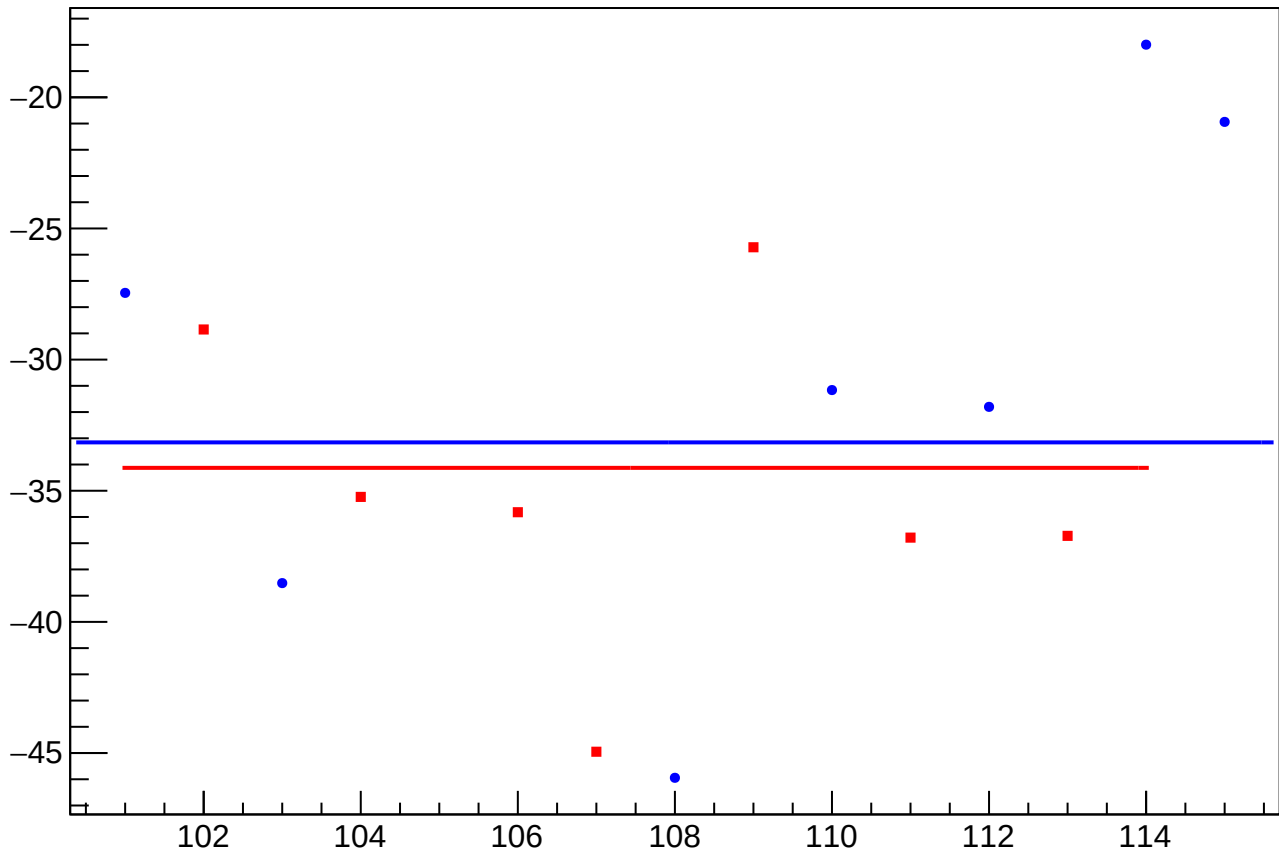
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4eX_coil3_mean vs Slug



Right In: -33.156+/-0.000 χ^2/NDF : 14611452285441400248486008648105984.0/6

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

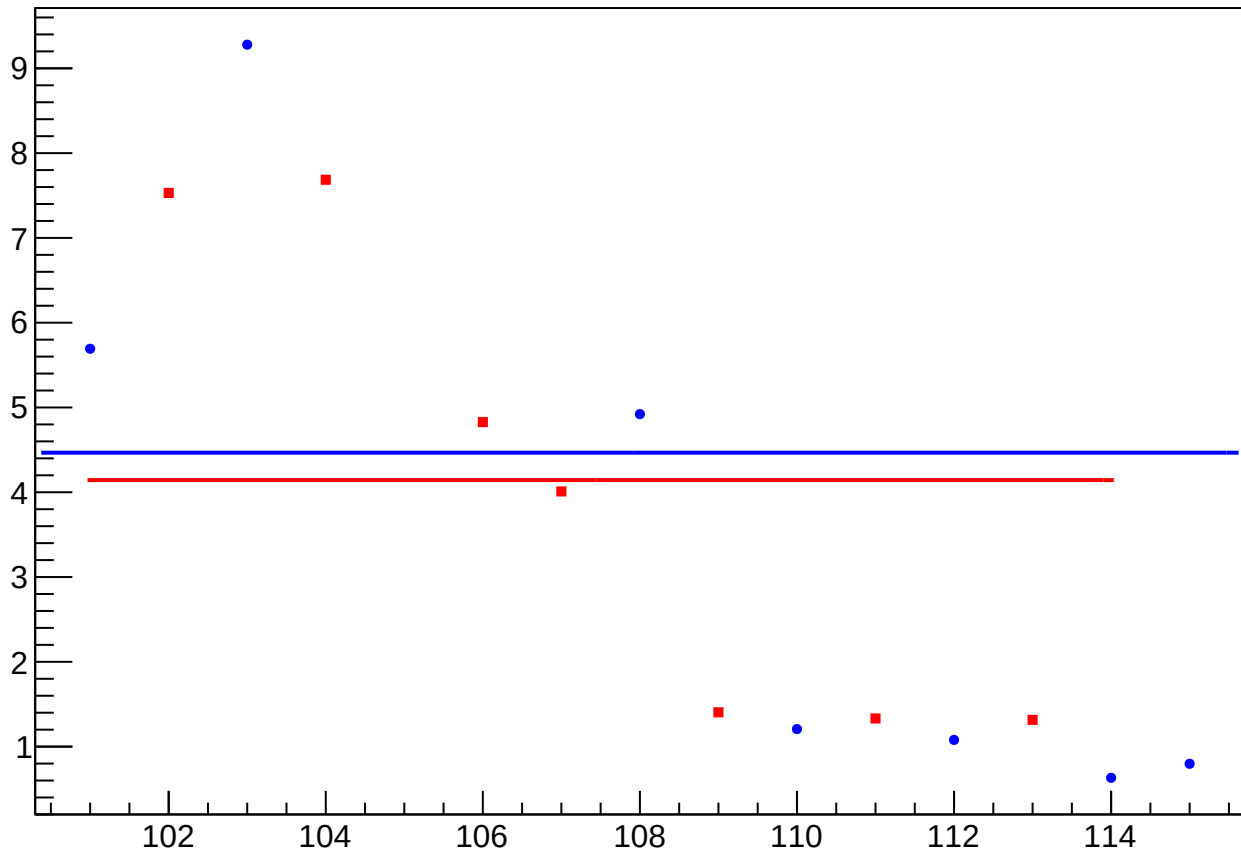
Right Out: -34.127+/-0.000 χ^2/NDF : 10210553193648081117121114531692544.0/6

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

-33.156+/-0.000 χ^2/NDF : 14611452285441400

-34.127+/-0.000 χ^2/NDF : 10210553193648081

dit_4eX_coil3_err_mean vs Slug



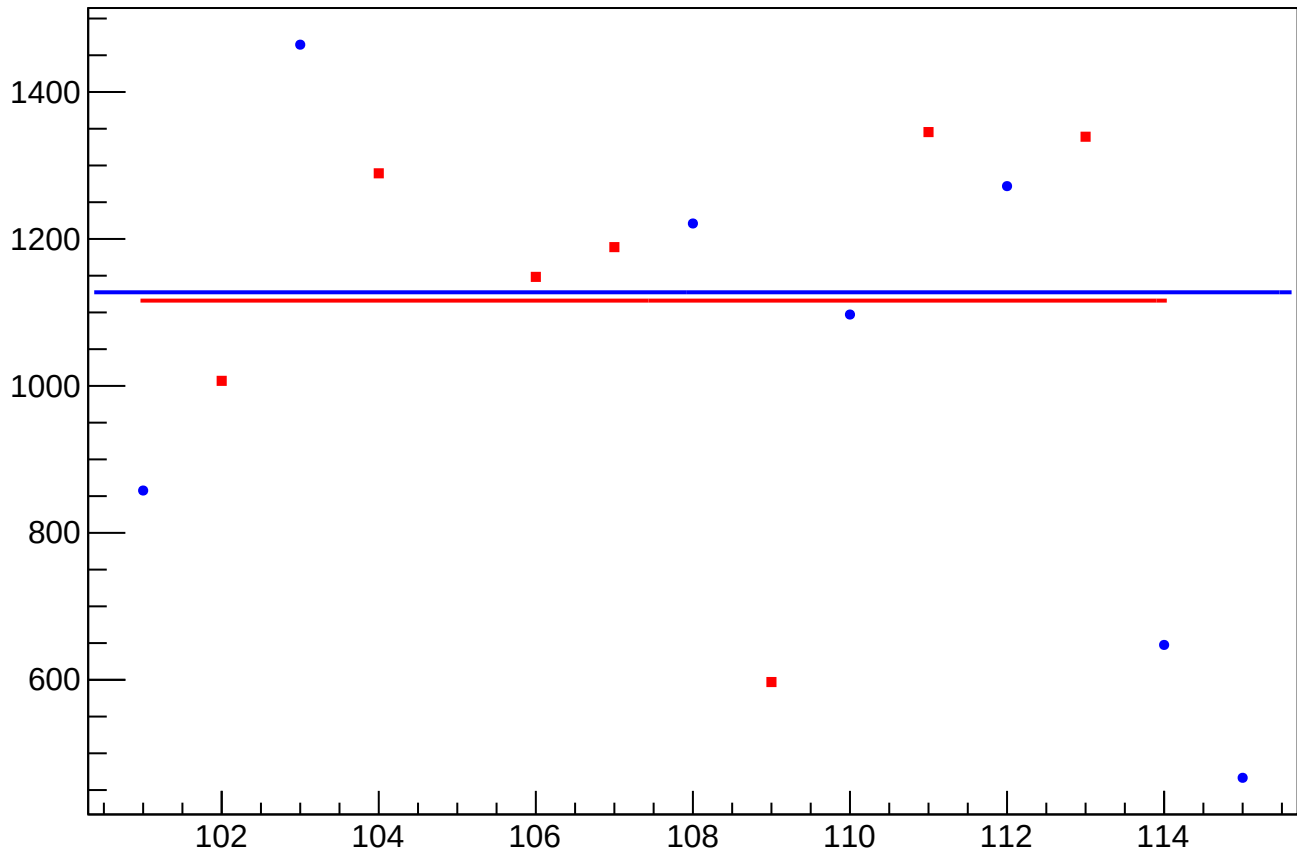
Right In: 4.467+/-0.000 χ^2/NDF : 2746608031392008913332723481837568.0/6

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

Right Out: 4.144+/-0.000 χ^2/NDF : 2418947118359541017786203160707072.0/6

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

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

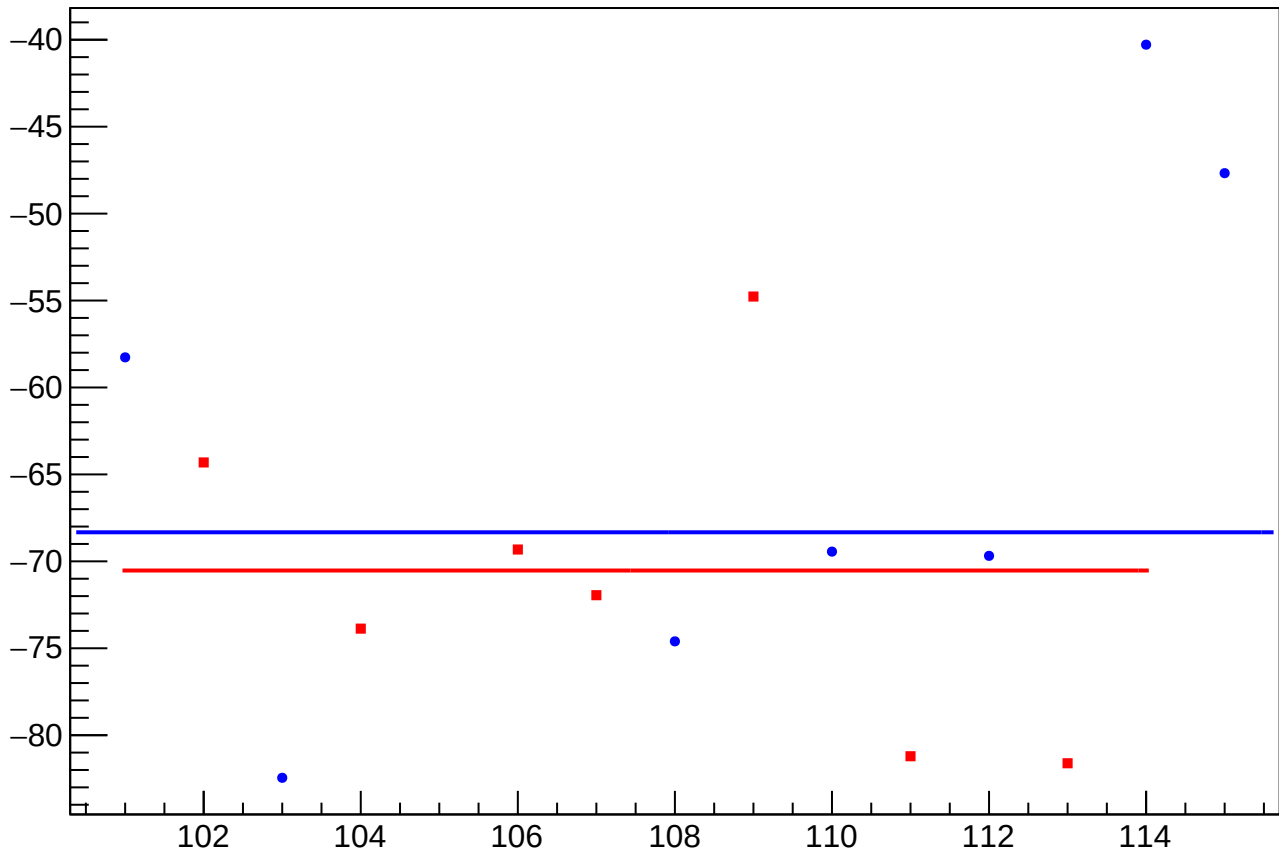
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 2079064221893413

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

dit_11X12X_coil3_mean vs Slug



Right In: -68.329+/-0.000 χ^2/NDF : 33925922478222594087396662203908096.0/6

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

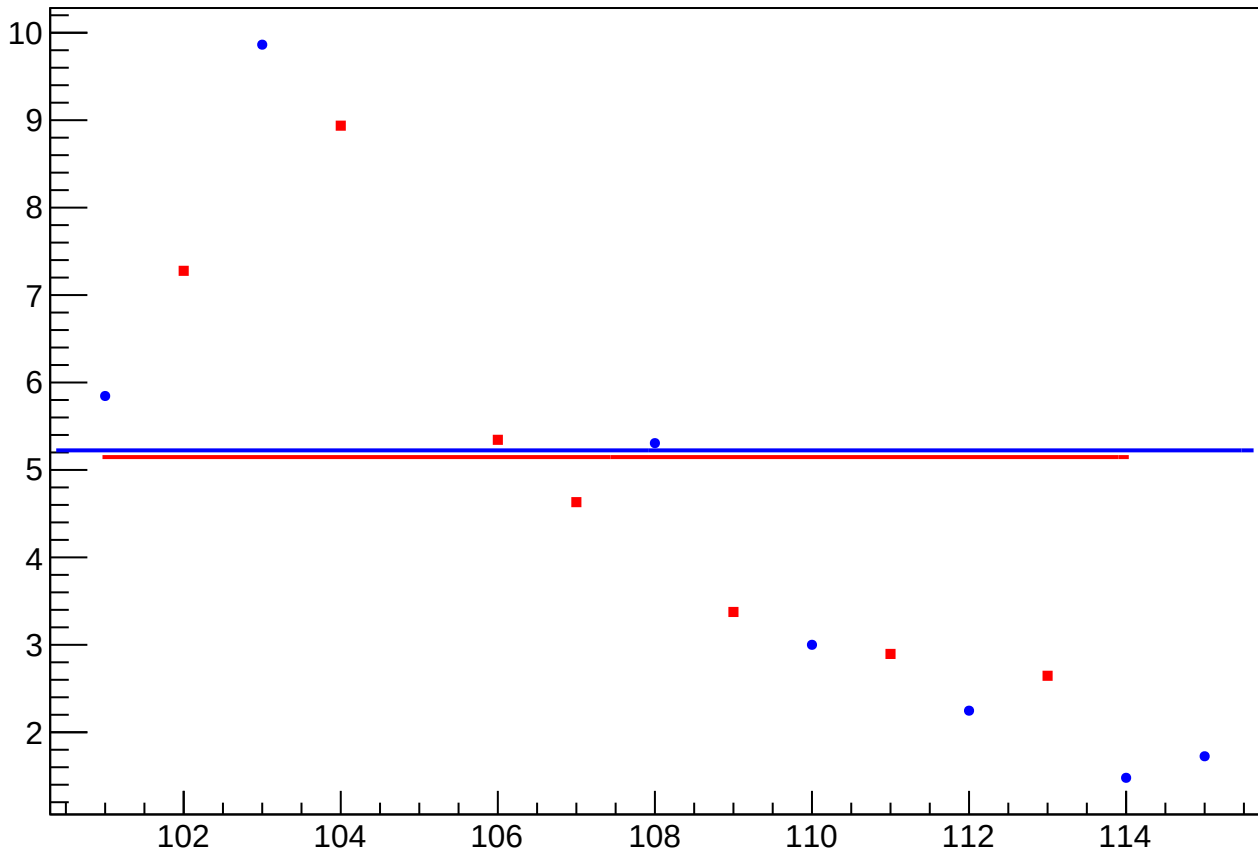
-68.329+/-0.000 χ^2/NDF : 33925922478222594

Right Out: -70.528+/-0.000 χ^2/NDF : 26266585861320554611553943655809024.0/6

-70.528+/-0.000 χ^2/NDF : 26266585861320554

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

dit_11X12X_coil3_err_mean vs Slug



Right In: 5.224+/-0.000 χ^2/NDF : 2224498965904956194007836941877248.0/6

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

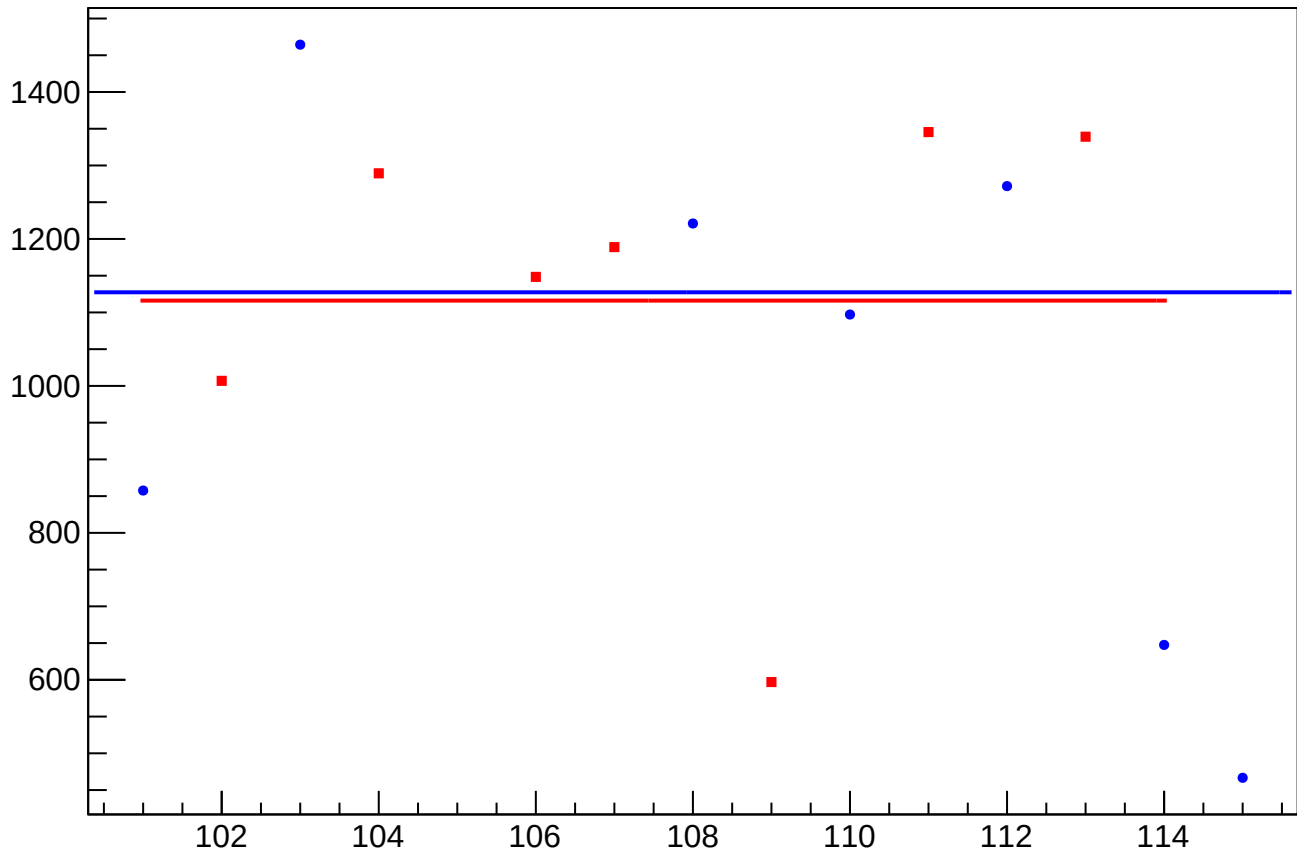
5.224+/-0.000 χ^2/NDF : 2224498965904956194007836941877248.0/6

Right Out: 5.147+/-0.000 χ^2/NDF : 1677383871981617147249484850266112.0/6

5.147+/-0.000 χ^2/NDF : 1677383871981617147249484850266112.0/6

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

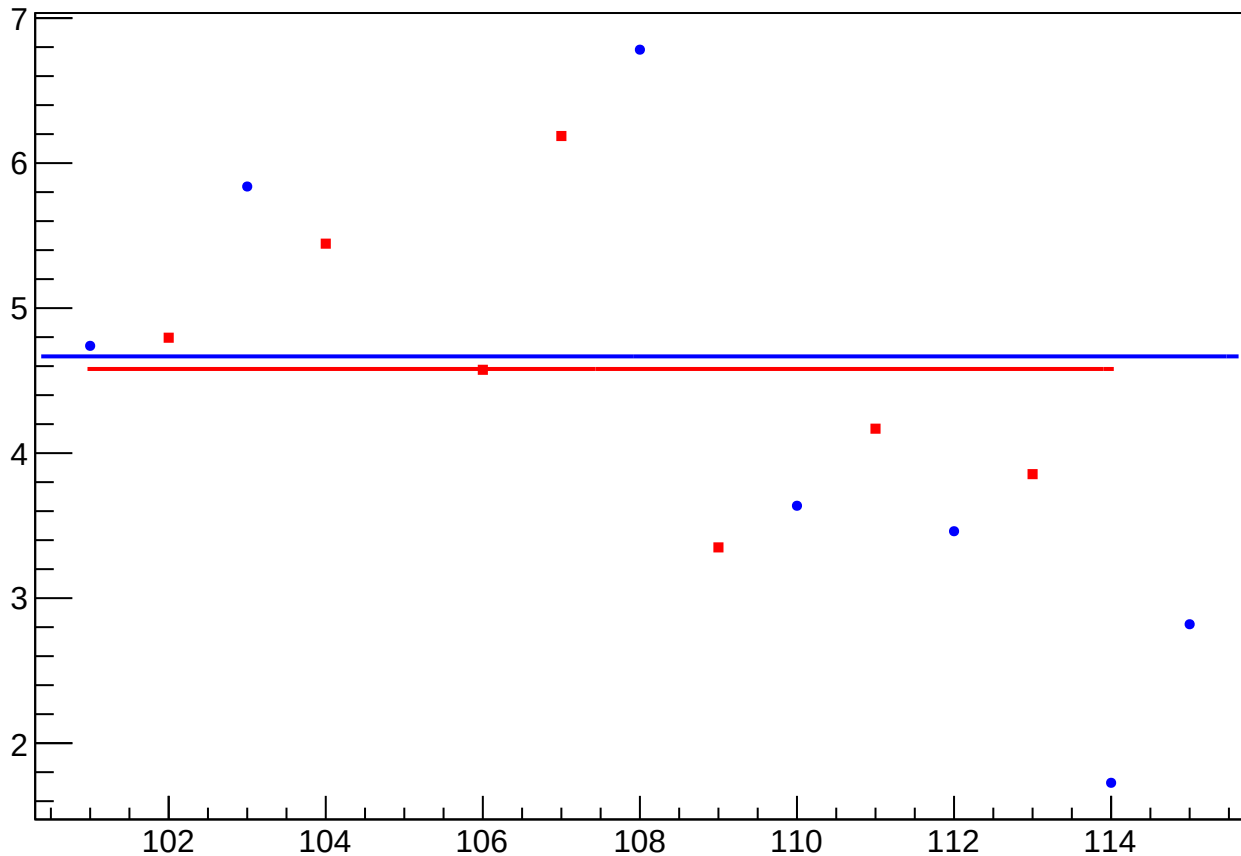
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4aY_coil3_mean vs Slug



Right In: 4.667+/-0.000 χ^2/NDF : 505782284777147637897625079906304.0/6

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

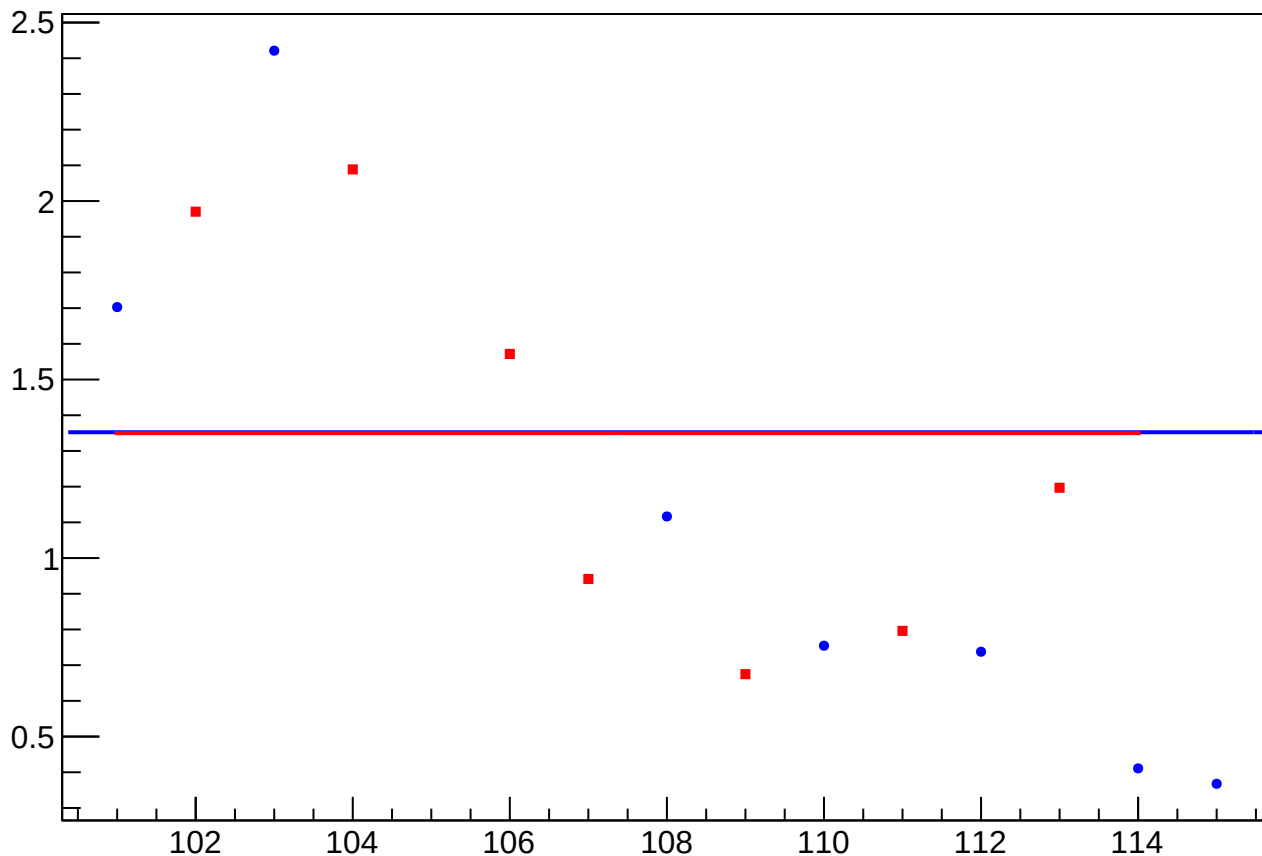
Right Out: 4.580+/-0.000 χ^2/NDF : 242543322793753965076664276746240.0/6

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

4.667+/-0.000 χ^2/NDF : 5057822847771476378

4.580+/-0.000 χ^2/NDF : 2425433227937539650

dit_4aY_coil3_err_mean vs Slug



Right In: 1.352+/-0.000 χ^2/NDF : 130445610792692778134452230422528.0/6

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

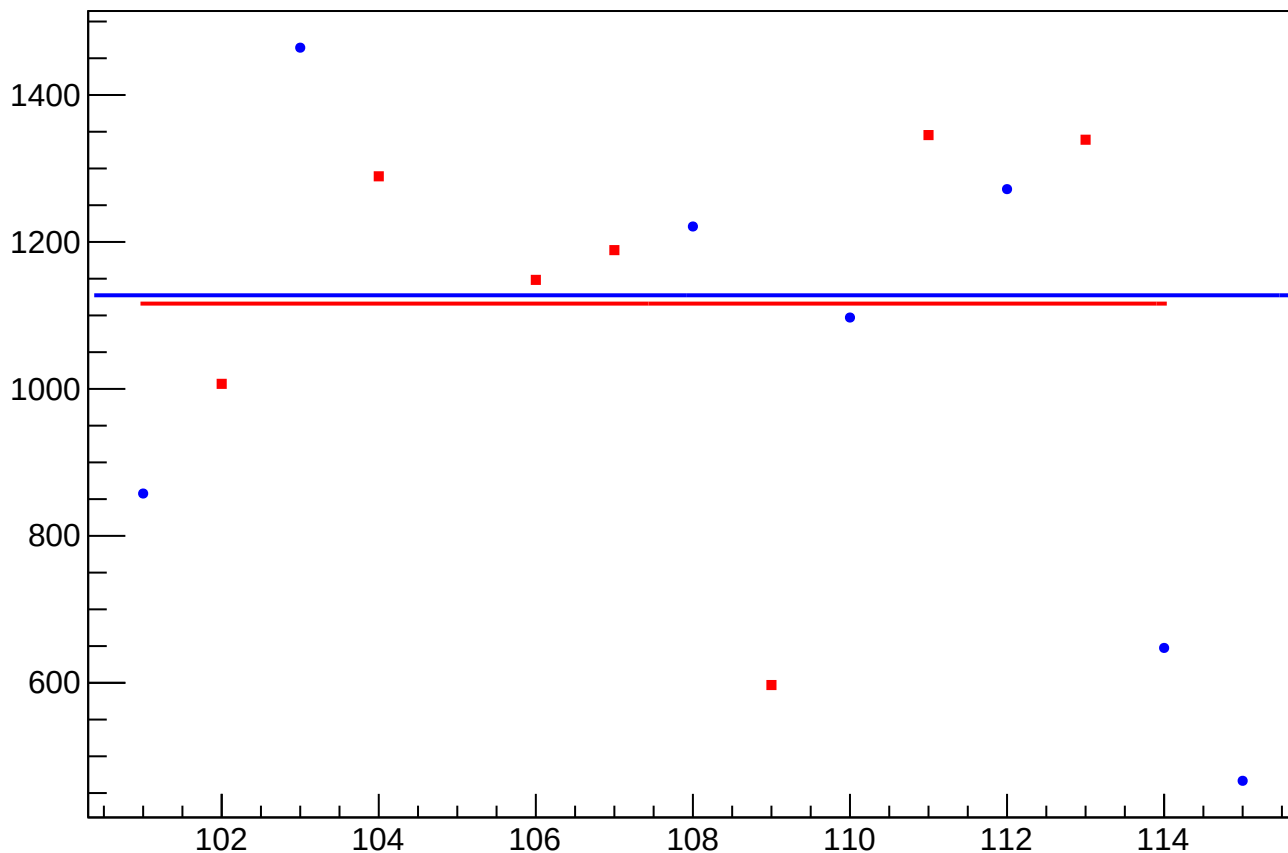
Right Out: 1.350+/-0.000 χ^2/NDF : 95498687069444518362525921705984.0/6

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

1.352+/-0.000 χ^2/NDF : 1304456107926927781

1.350+/-0.000 χ^2/NDF : 9549868706944451836

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

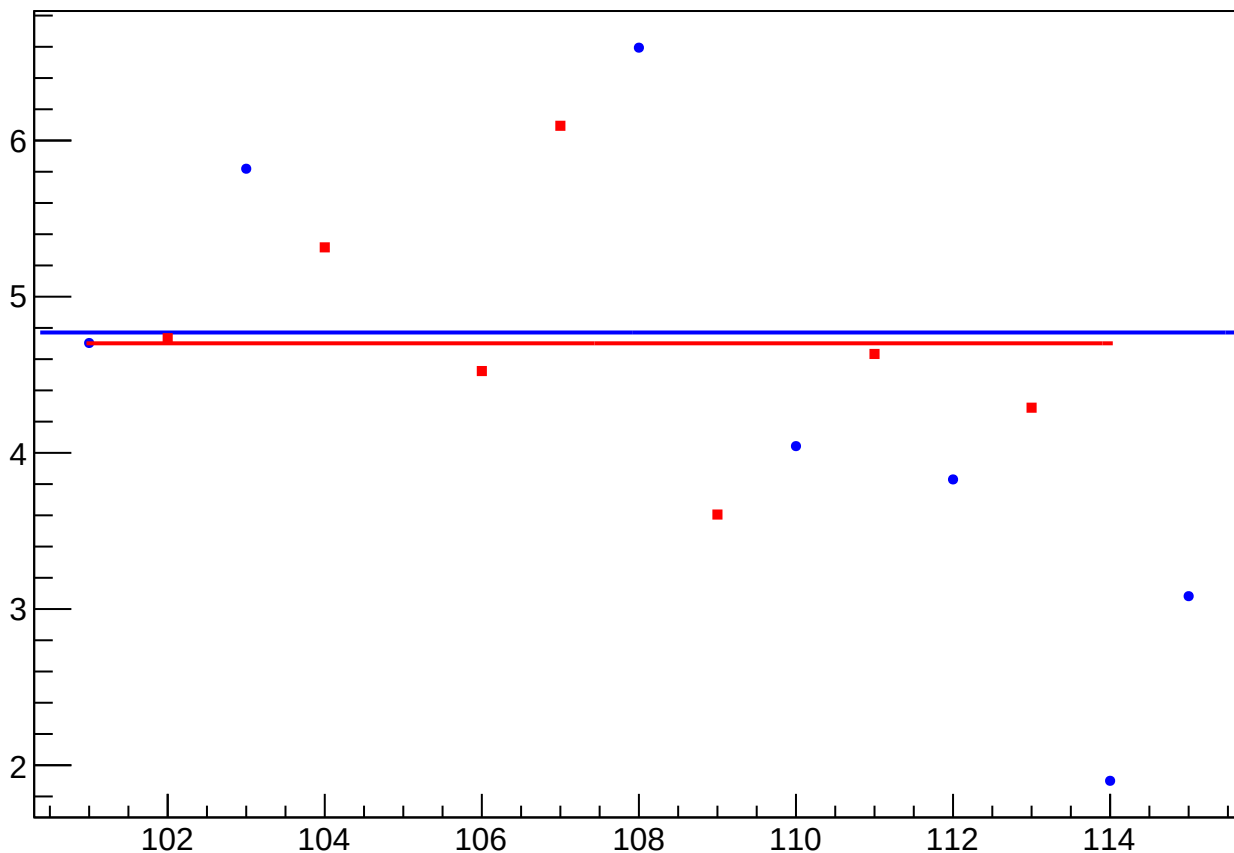
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4eY_coil3_mean vs Slug



Right In: 4.771+/-0.000 χ^2/NDF : 387392735294107265621153420410880.0/6

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

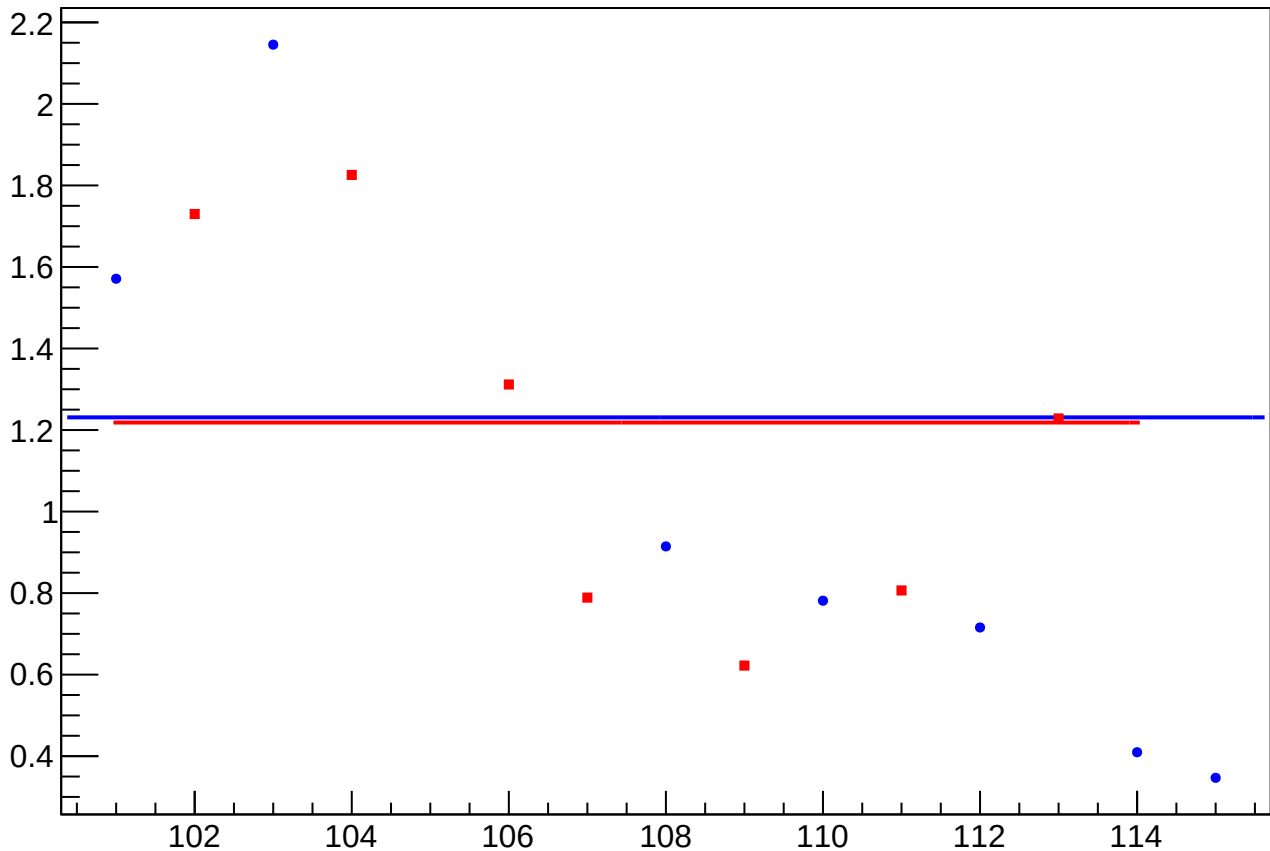
Right Out: 4.701+/-0.000 χ^2/NDF : 159459211177165563089422903148544.0/6

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

4.771+/-0.000 χ^2/NDF : 3873927352941072656

4.701+/-0.000 χ^2/NDF : 1594592111771655630

dit_4eY_coil3_err_mean vs Slug



Right In: 1.231+/-0.000 χ^2/NDF : 97781563967644428668212676132864.0/6

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

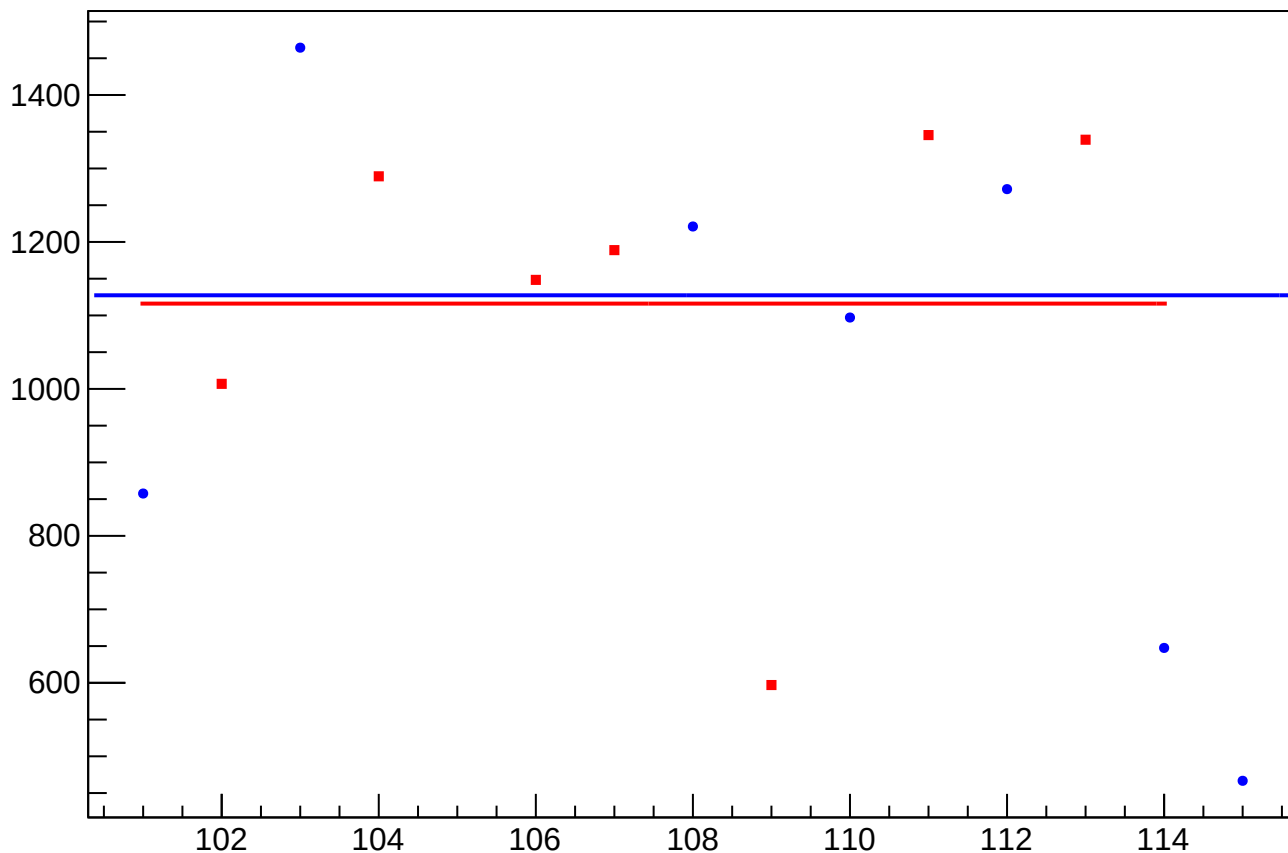
Right Out: 1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

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

1.231+/-0.000 χ^2/NDF : 97781563967644428668212676132864.0/6

1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

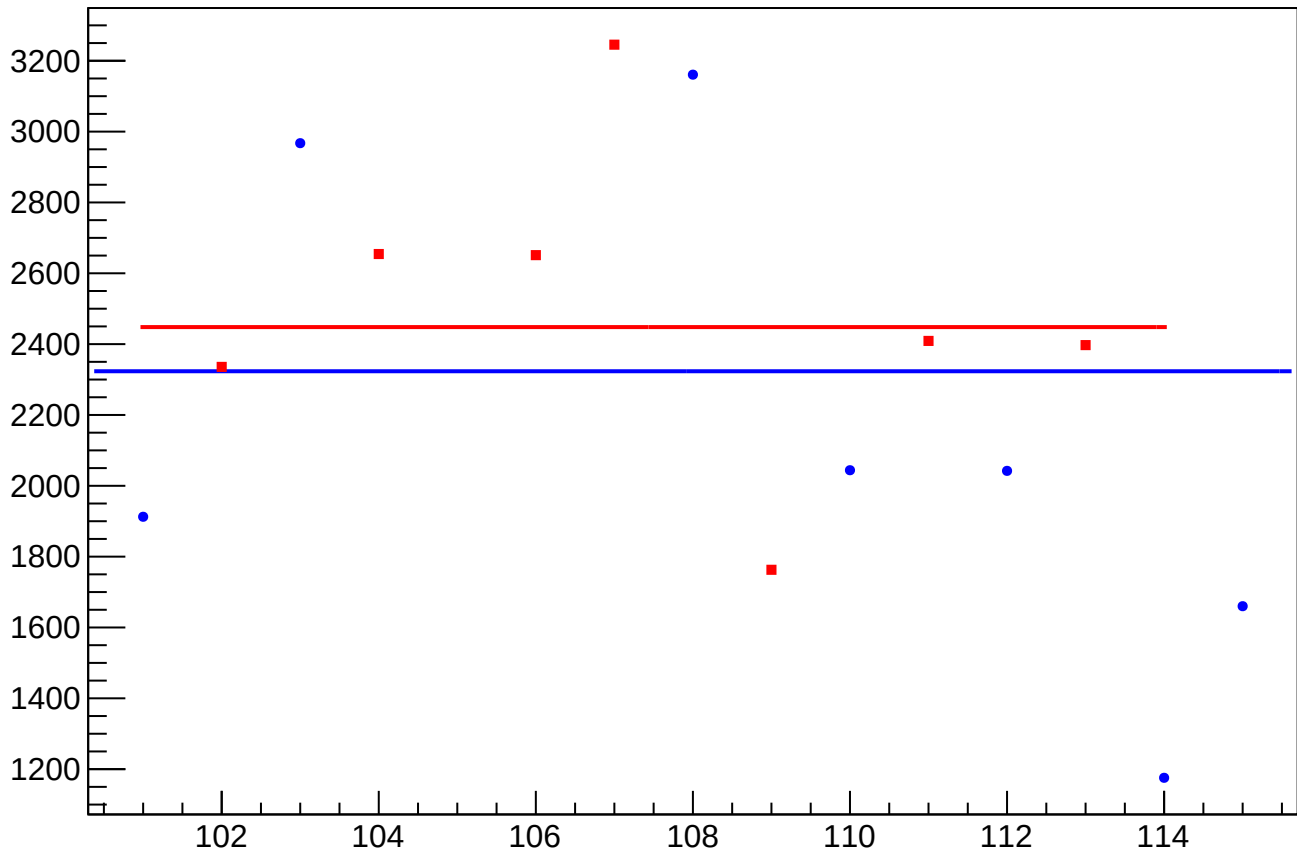
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_usl_coil3_mean vs Slug



Right In: 2323.419+/-0.000 χ^2/NDF : 88846101579279690337110997331634814976.0/6

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

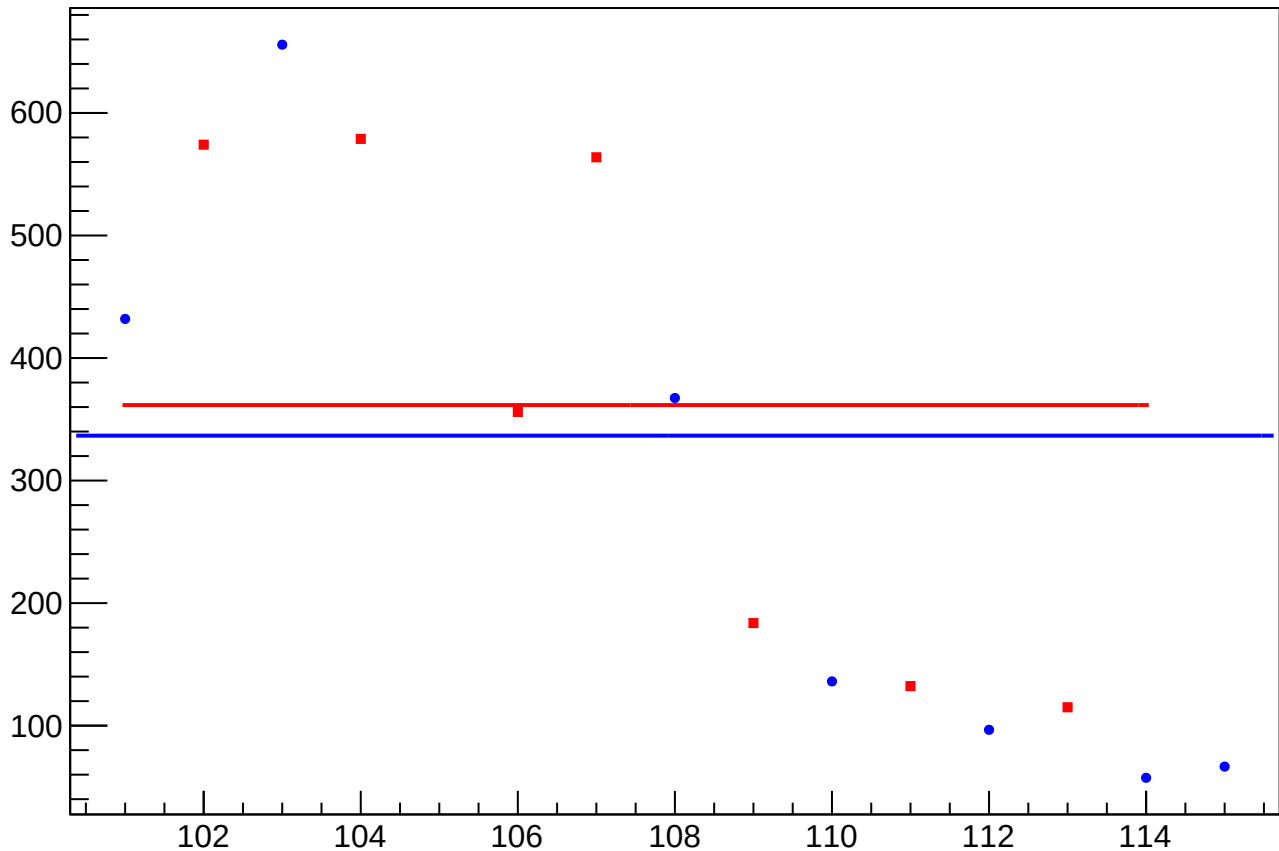
2323.419+/-0.000 χ^2/NDF : 8884610157927969

Right Out: 2448.110+/-0.000 χ^2/NDF : 51201798784989199727161526180584095744.0/6

2448.110+/-0.000 χ^2/NDF : 5120179878498919

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

dit_usl_coil3_err_mean vs Slug



Right In: 336.657+/-0.000 χ^2/NDF : 12677995368541128871901329530277593088.0/6

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

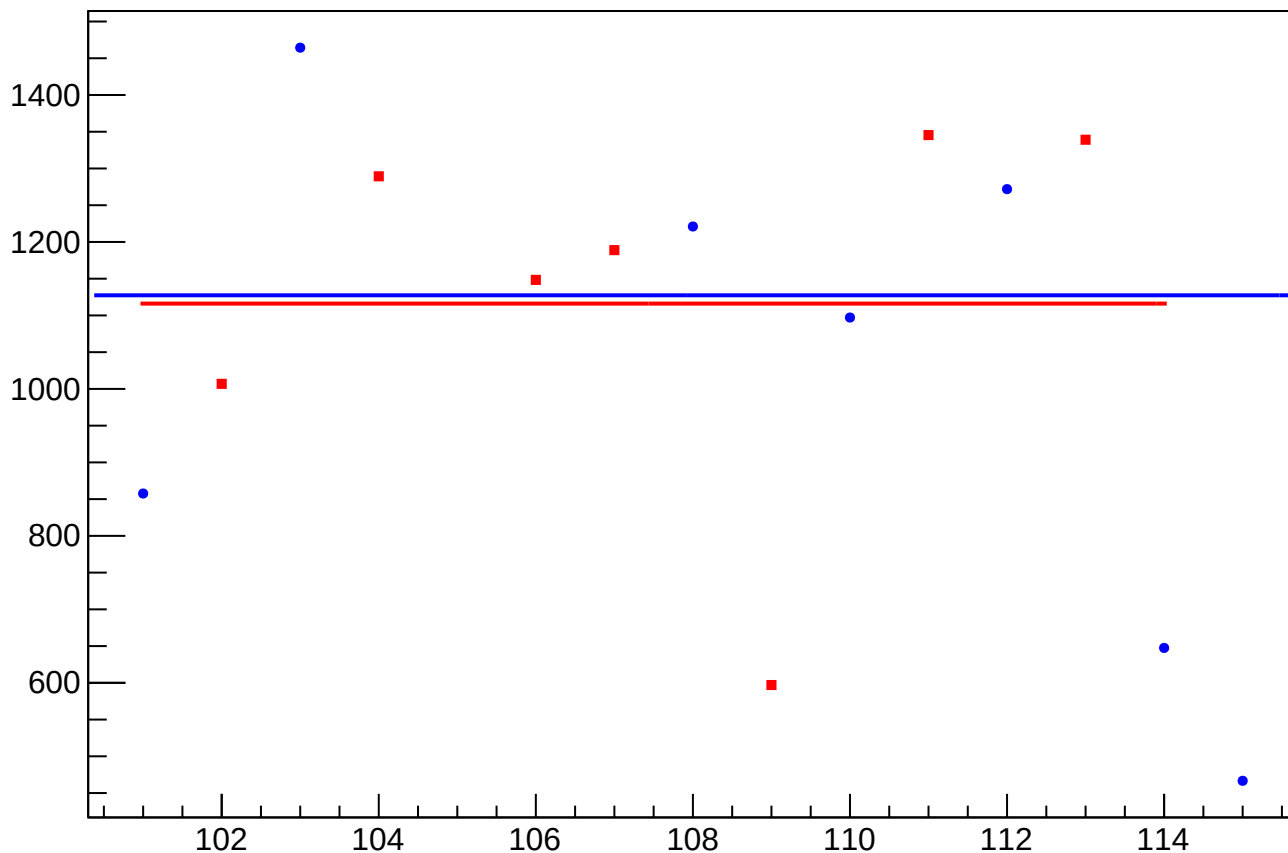
Right Out: 361.618+/-0.000 χ^2/NDF : 13225301001587119457132250544379789312.0/6

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

336.657+/-0.000 χ^2/NDF : 12677995368541128871901329530277593088.0/6

361.618+/-0.000 χ^2/NDF : 13225301001587119457132250544379789312.0/6

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

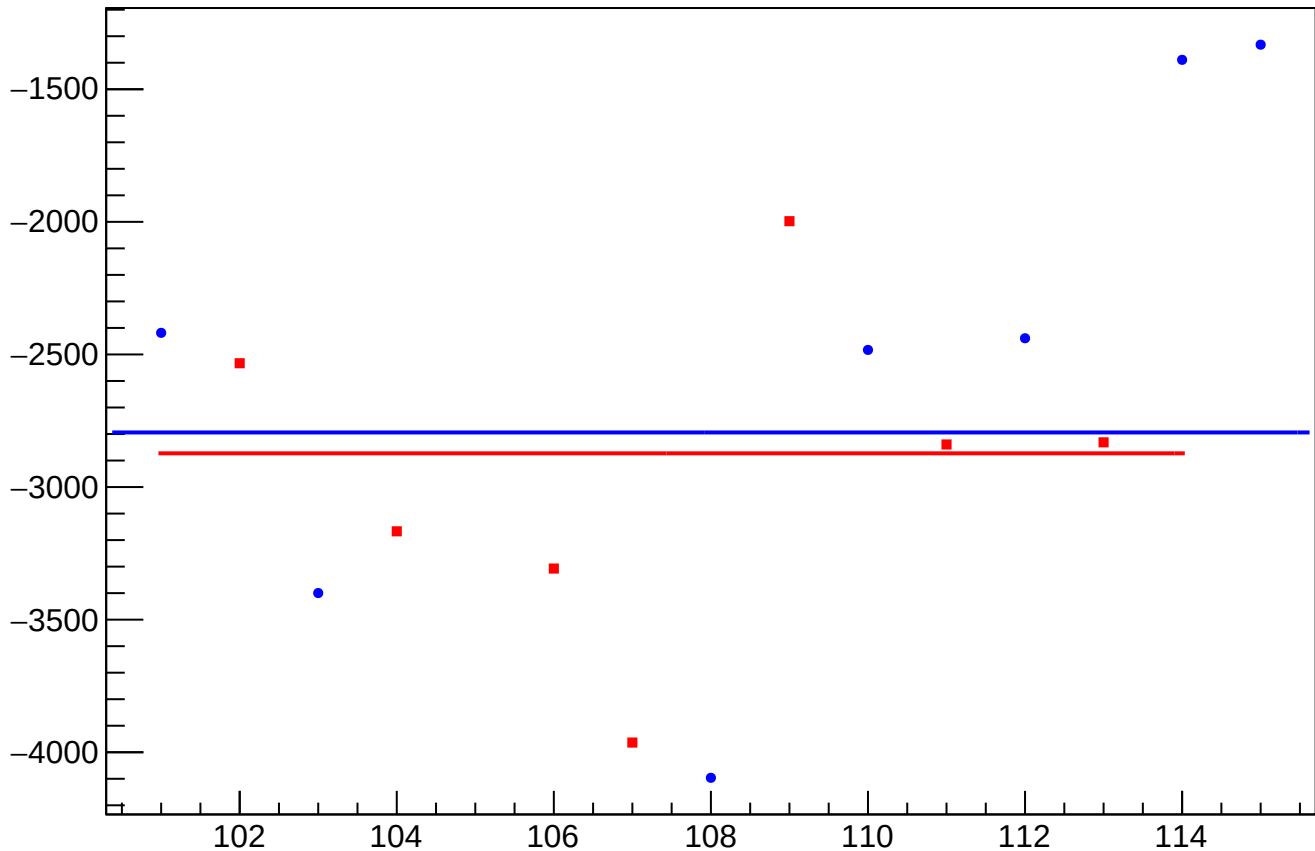
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_usr_coil3_mean vs Slug



Right In: -2794.087+/-0.000 χ^2/NDF : 153442508099153973243134452864657653760.0/6

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

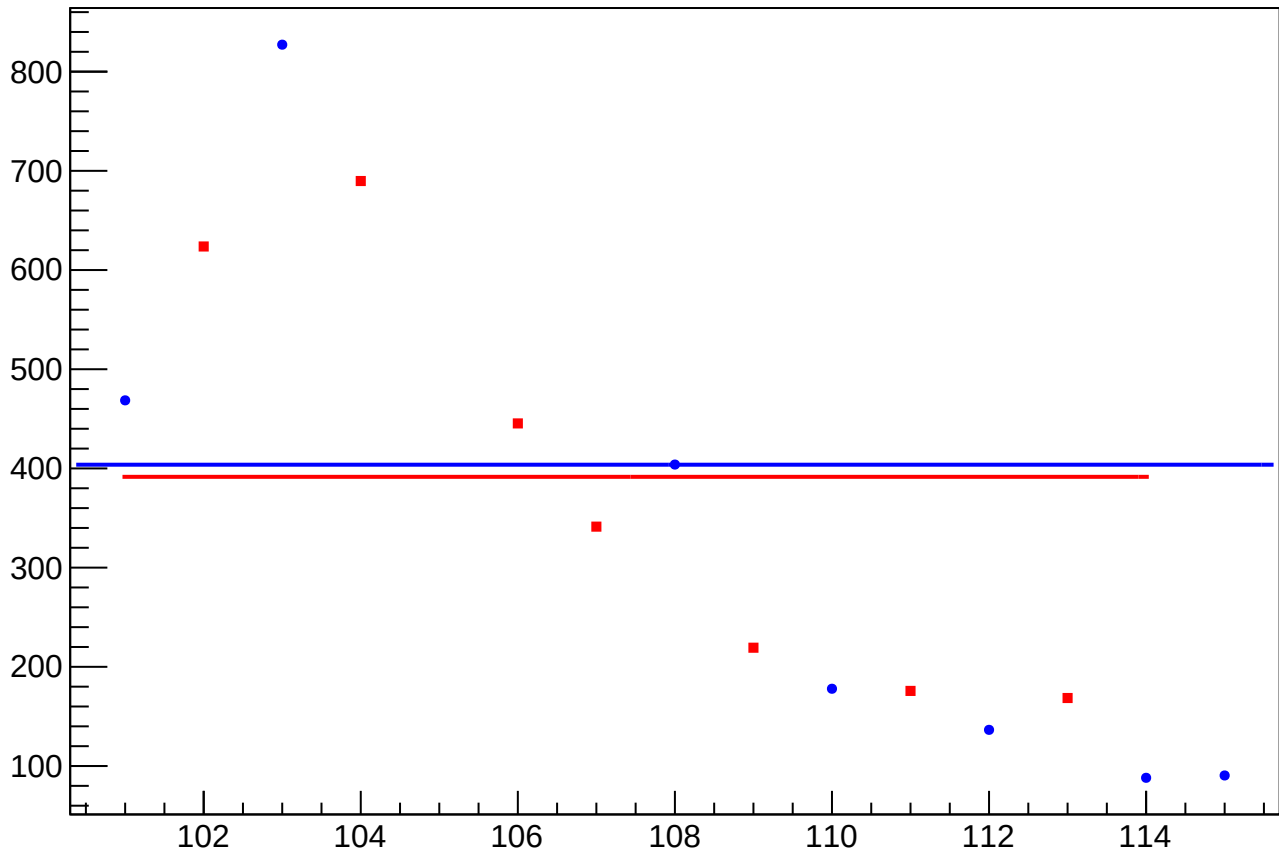
-2794.087+/-0.000 χ^2/NDF : 153442508099153

Right Out: -2872.840+/-0.000 χ^2/NDF : 98981128514502699099137591140797120512.0/6

-2872.840+/-0.000 χ^2/NDF : 989811285145026

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

dit_usr_coil3_err_mean vs Slug



Right In: 403.755+/-0.000 χ^2/NDF : 18557802579631501053803423431154204672.0/6

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

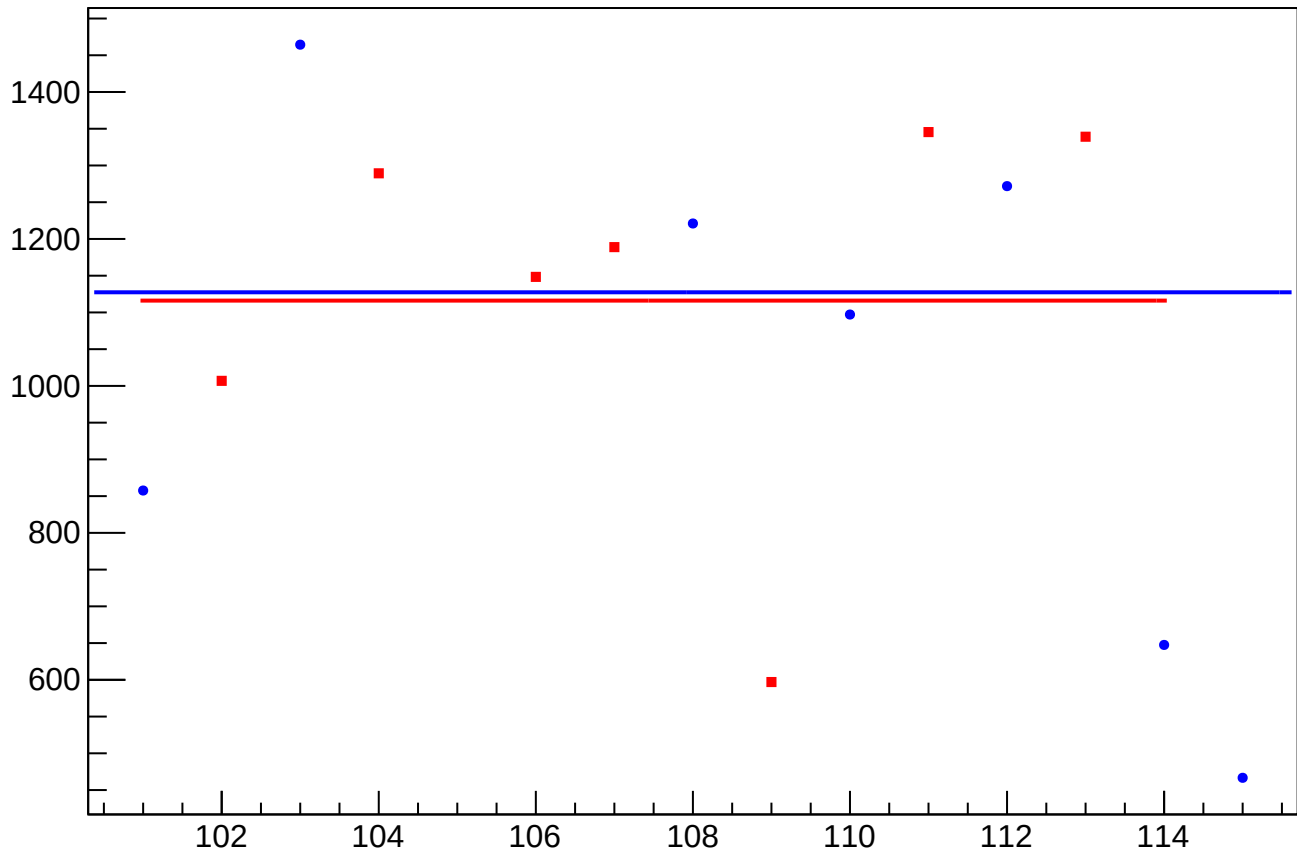
403.755+/-0.000 χ^2/NDF : 18557802579631501053803423431154204672.0/6

Right Out: 391.534+/-0.000 χ^2/NDF : 13693313927737998159836920859039105024.0/6

391.534+/-0.000 χ^2/NDF : 13693313927737998159836920859039105024.0/6

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

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

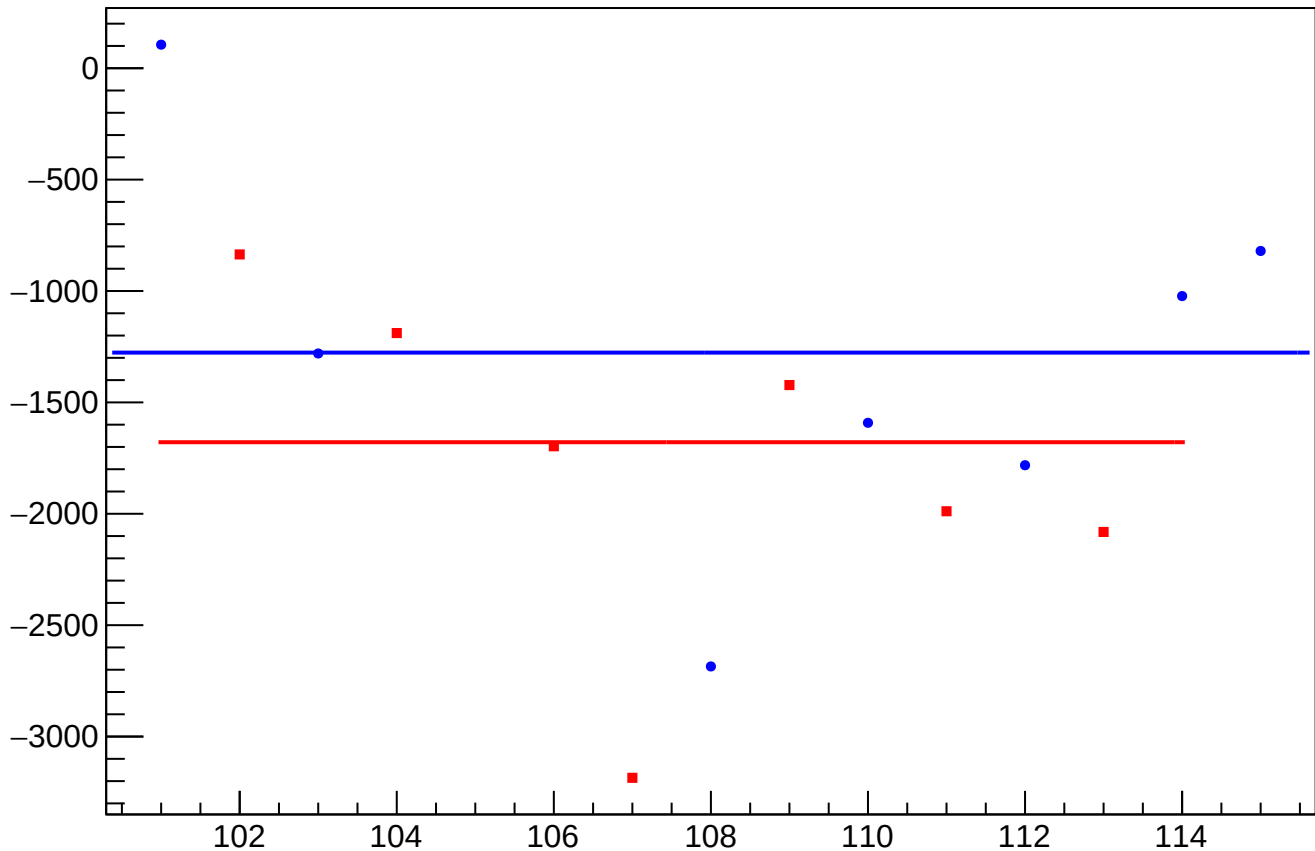
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl1_coil3_mean vs Slug



Right In: -1276.507+/-0.000 χ^2/NDF : 207659297174951994302672813348941201408.0/6

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

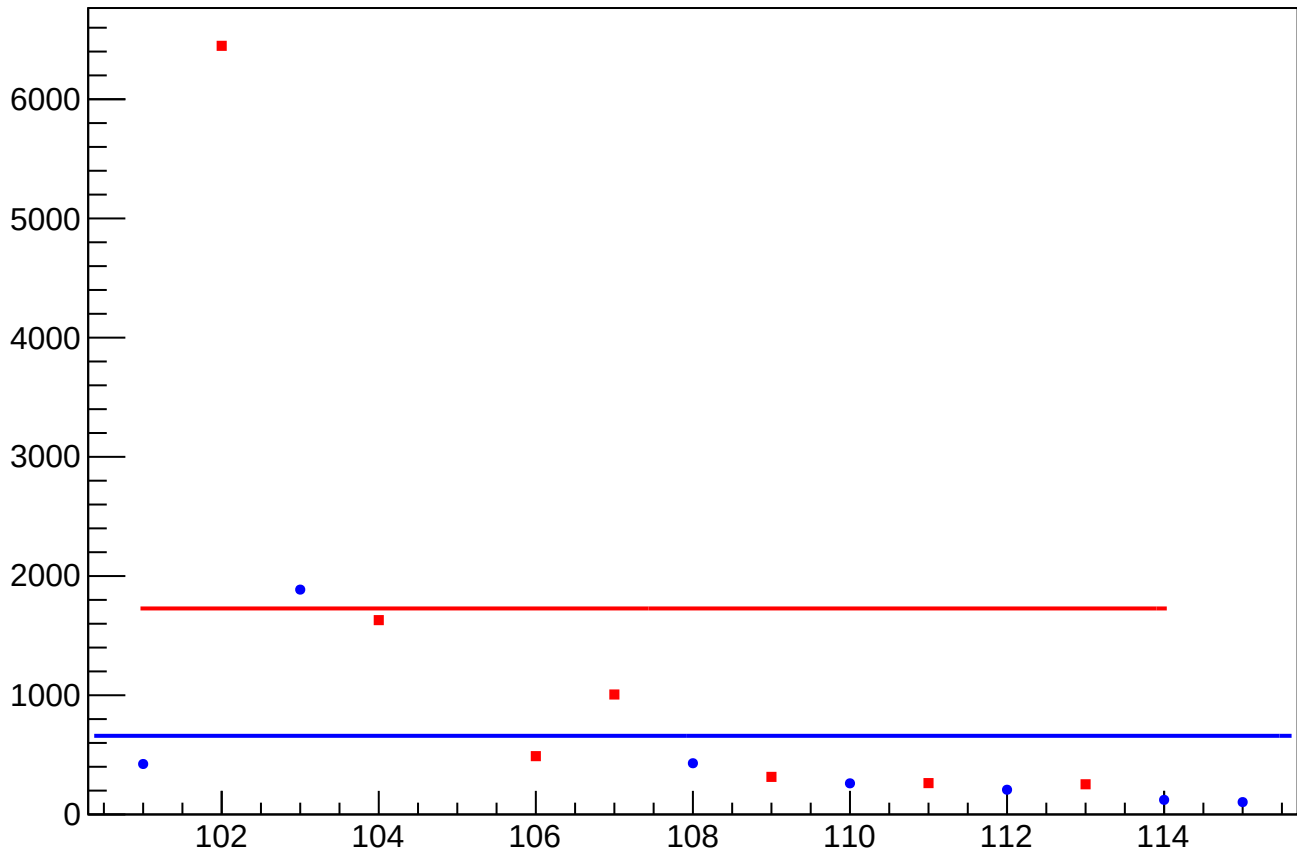
-1276.507+/-0.000 χ^2/NDF : 207659297174951

Right Out: -1678.716+/-0.000 χ^2/NDF : 150201927472281749289597783213896368128.0/6

-1678.716+/-0.000 χ^2/NDF : 150201927472281

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

dit_atl1_coil3_err_mean vs Slug



Right In: 659.666+/-0.000 χ^2/NDF : 117034569051888317406134849994083008512.0/6

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

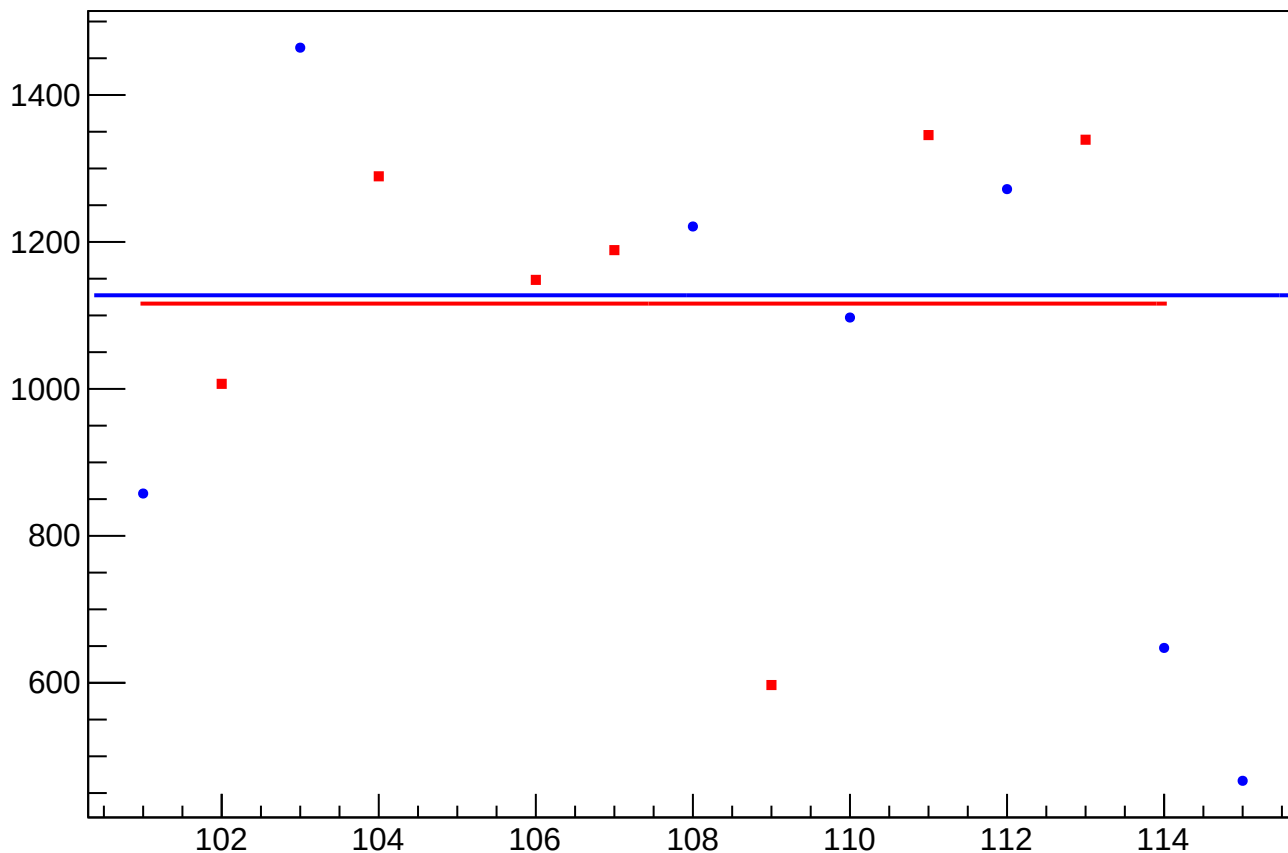
659.666+/-0.000 χ^2/NDF : 117034569051888317406134849994083008512.0/6

Right Out: 1728.135+/-0.000 χ^2/NDF : 1655274480180156111966498308898596847616.0/6

1728.135+/-0.000 χ^2/NDF : 1655274480180156111966498308898596847616.0/6

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

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

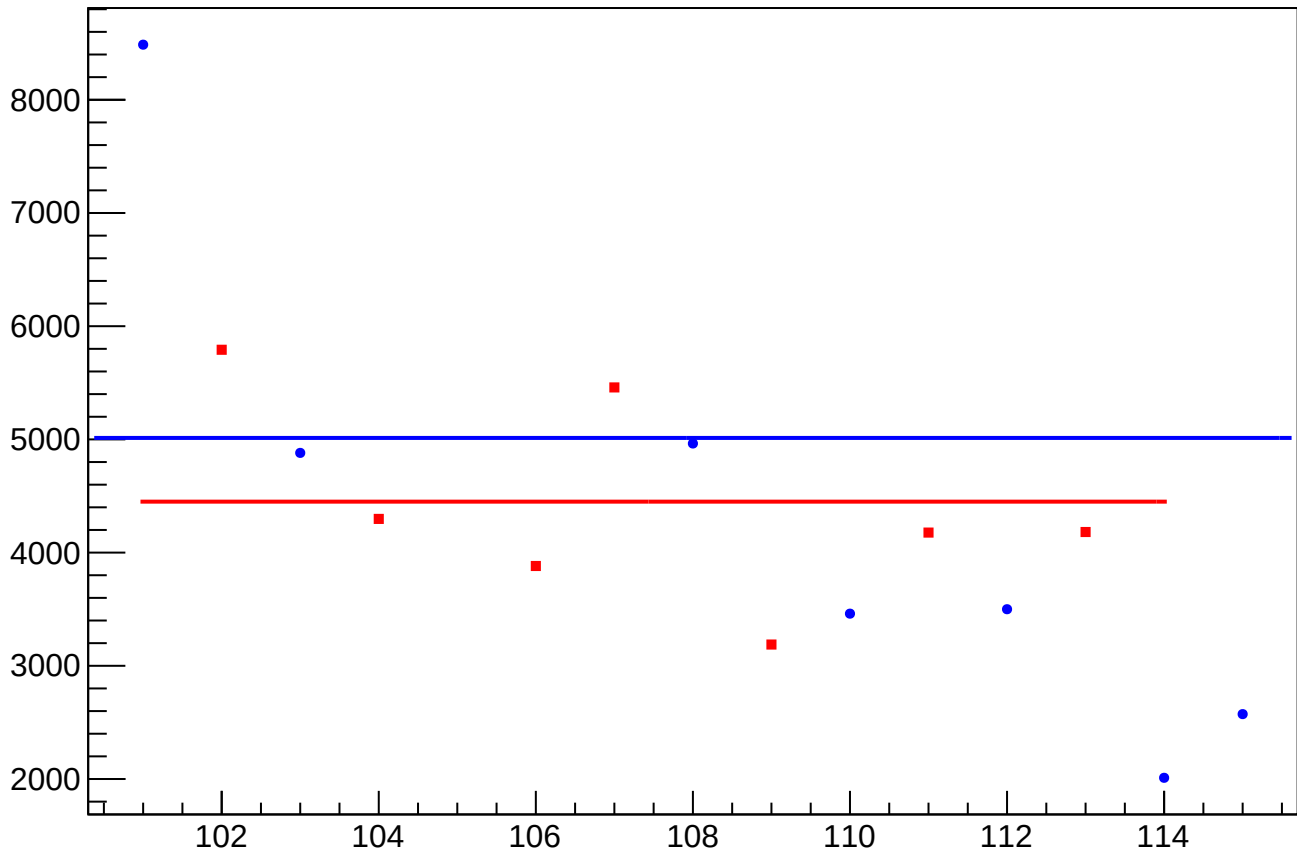
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

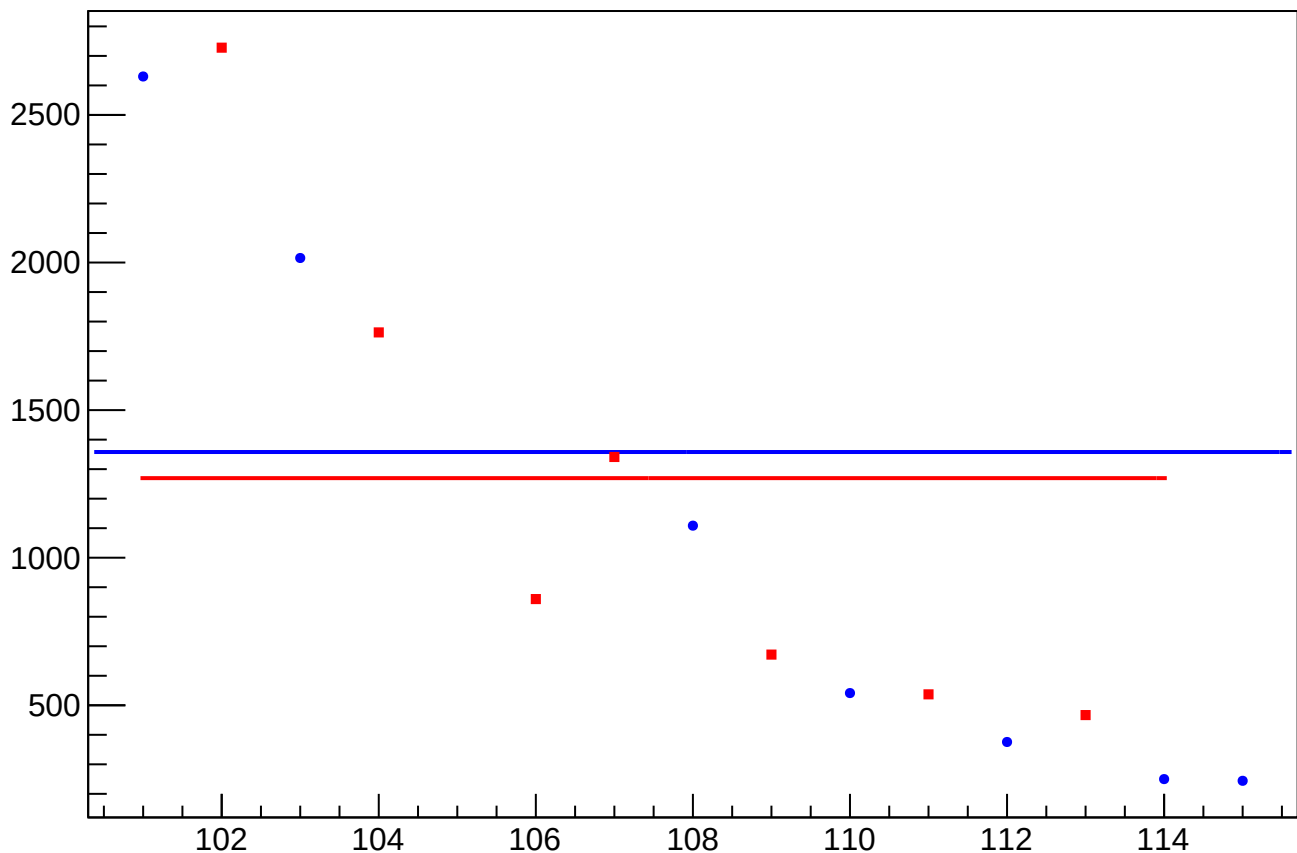
1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl2_coil3_mean vs Slug



Right In: 5012.997 $\pm$ 0.000 χ^2 /NDF: 1091570548984465652994552818893785661440.0/6
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 4450.134 $\pm$ 0.000 χ^2 /NDF: 240117210533928494218398100444378300416.0/6
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 1358.066+/-0.000 χ^2/NDF : 224571667732181969954195259785685762048.0/6

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

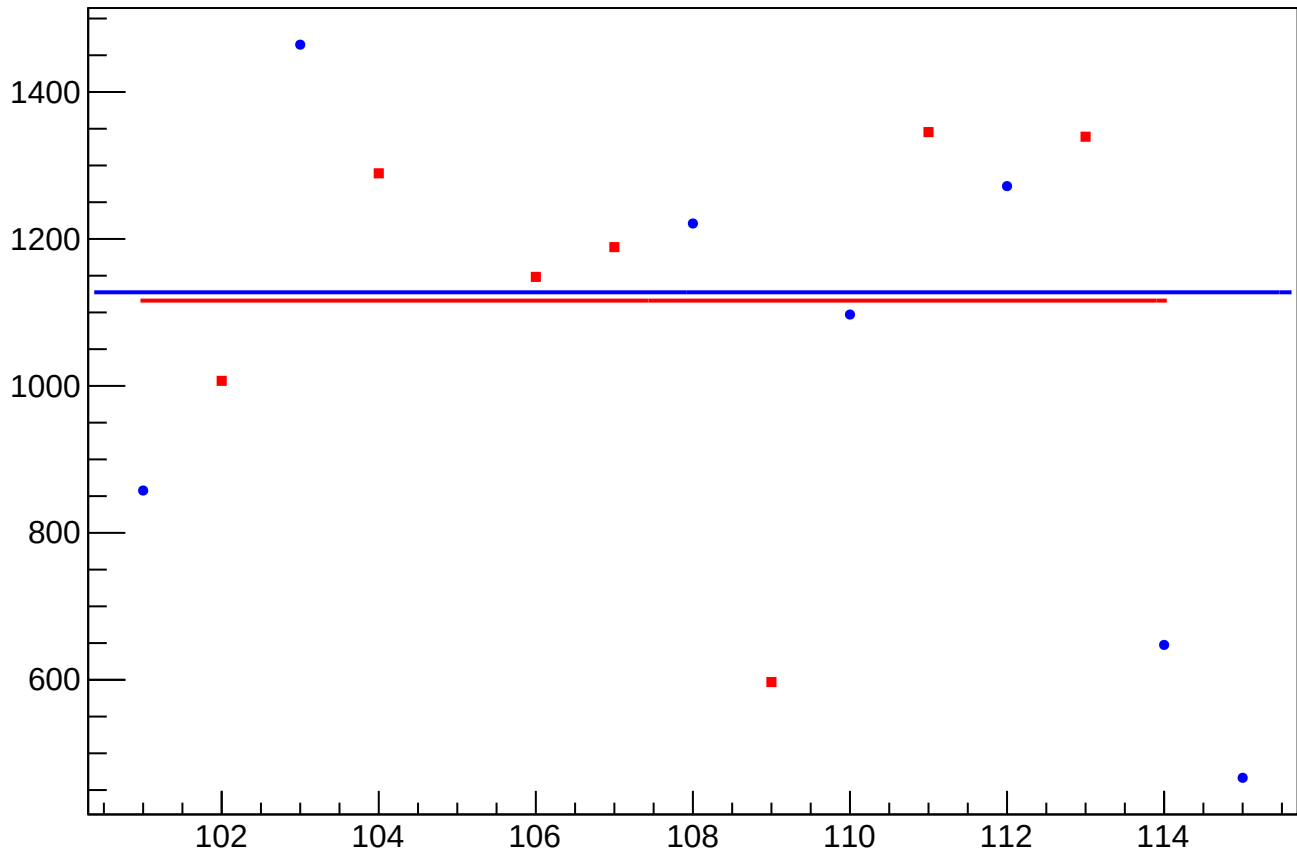
Right Out: 1269.563+/-0.000 χ^2/NDF : 212646096746041319566199096664953716736.0/6

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

1358.066+/-0.000 χ^2/NDF : 2245716677321819

1269.563+/-0.000 χ^2/NDF : 2126460967460413

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

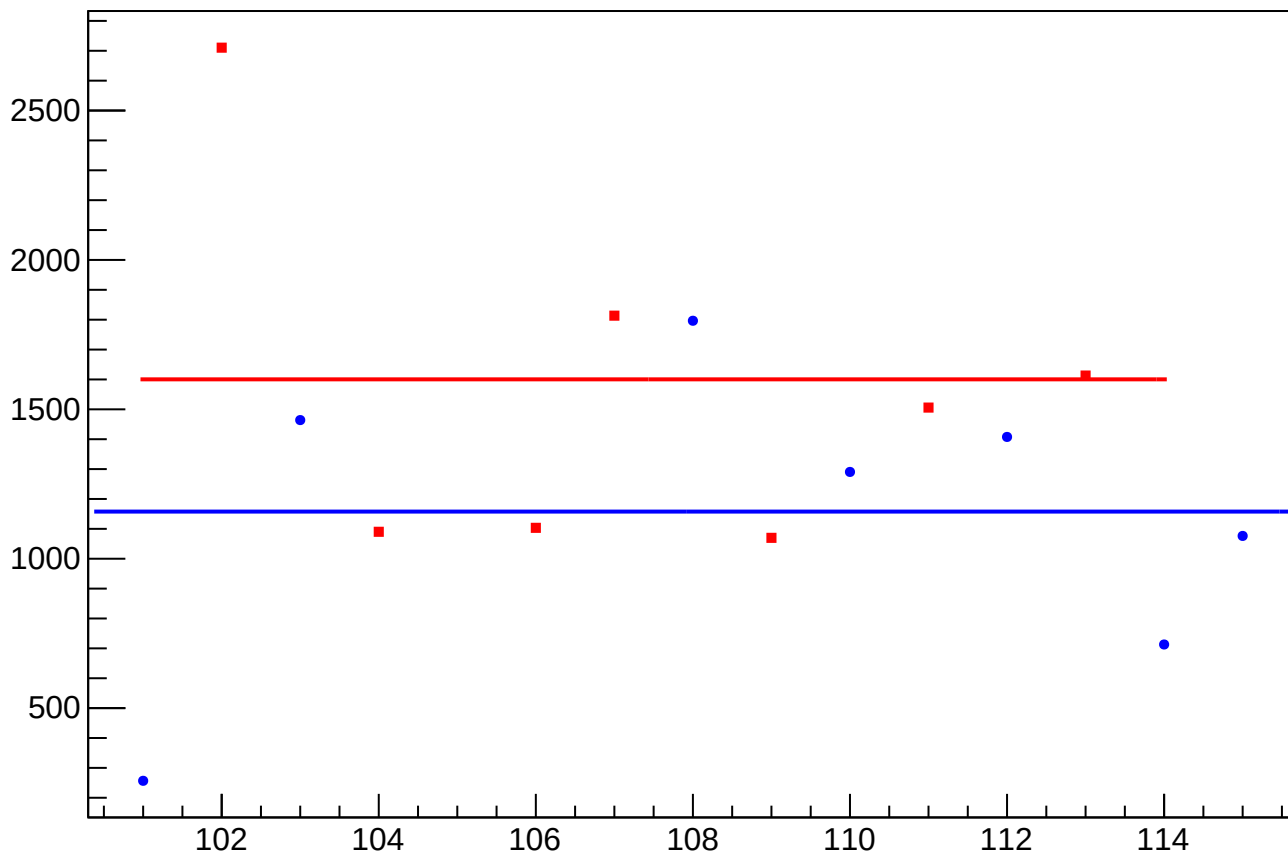
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr1_coil3_mean vs Slug



Right In: 1157.787+/-0.000 χ^2/NDF : 75123457236249970041409743500389384192.0/6

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

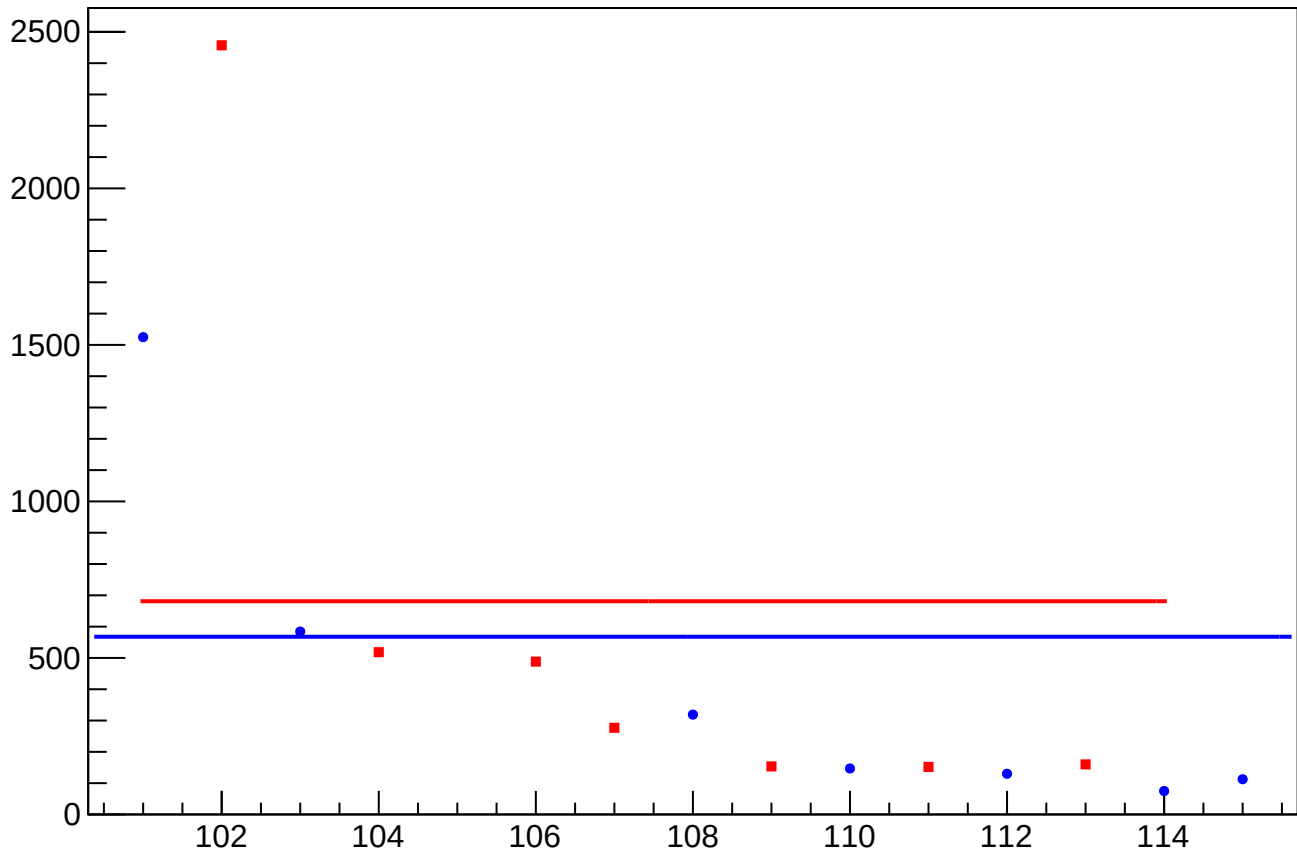
Right Out: 1600.362+/-0.000 χ^2/NDF : 108784735741531589816034222277941788672.0/6

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

1157.787+/-0.000 χ^2/NDF : 7512345723624997

1600.362+/-0.000 χ^2/NDF : 1087847357415315

dit_atr1_coil3_err_mean vs Slug



Right In: 567.700+/-0.000 χ^2/NDF : 77592111952288226188096394239861063680.0/6

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

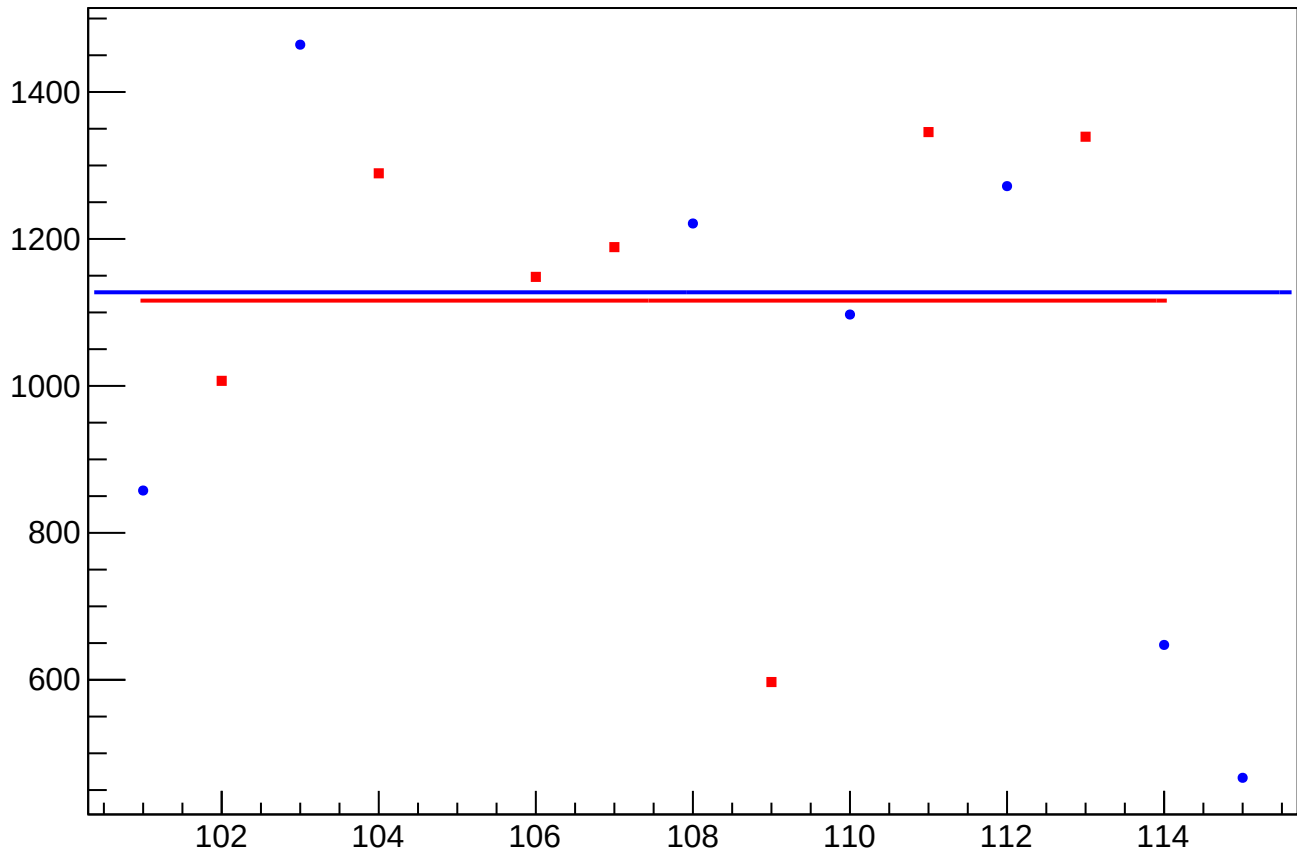
Right Out: 681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

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

567.700+/-0.000 χ^2/NDF : 77592111952288226188096394239861063680.0/6

681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

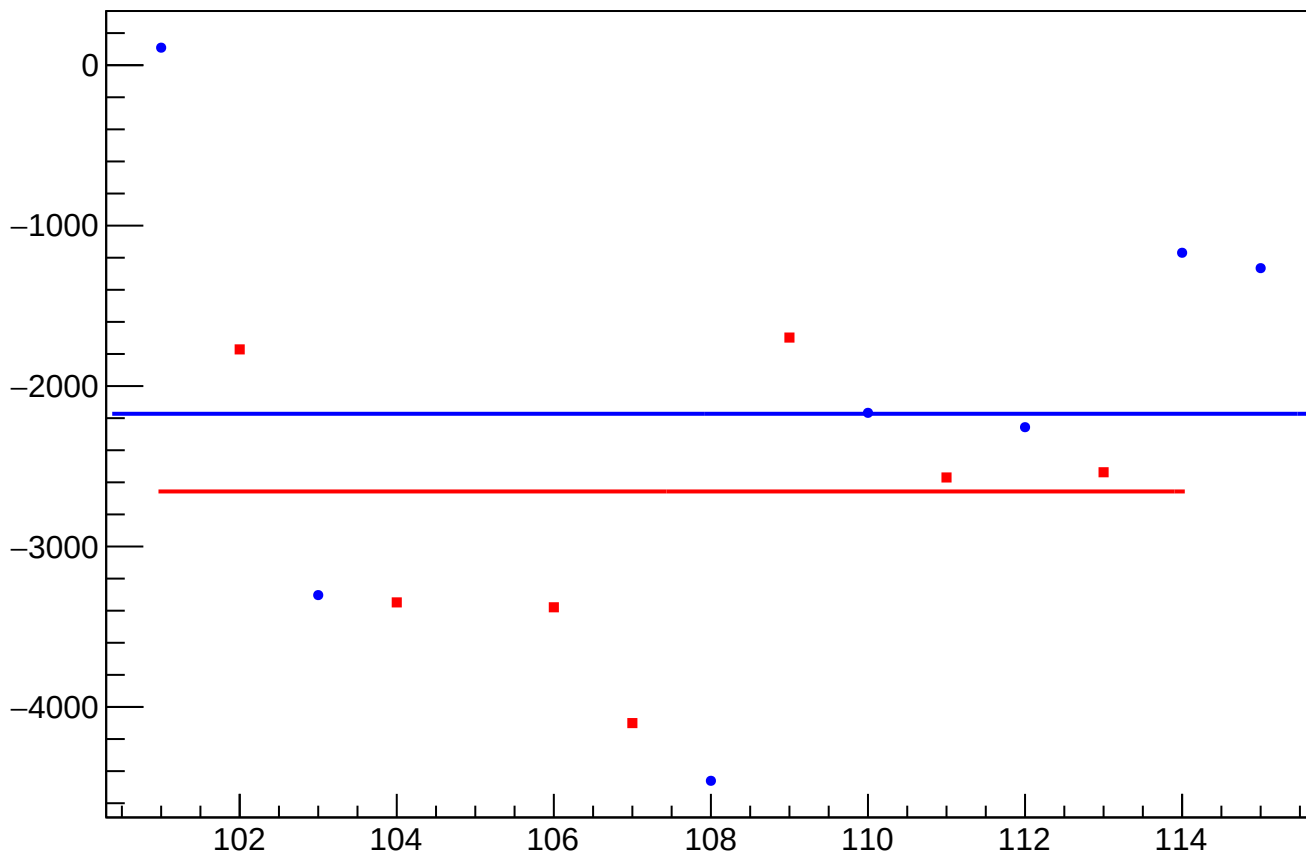
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr2_coil3_mean vs Slug



Right In: -2172.745+/-0.000 χ^2/NDF : 603722148571527455490116130529882406912.0/6

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

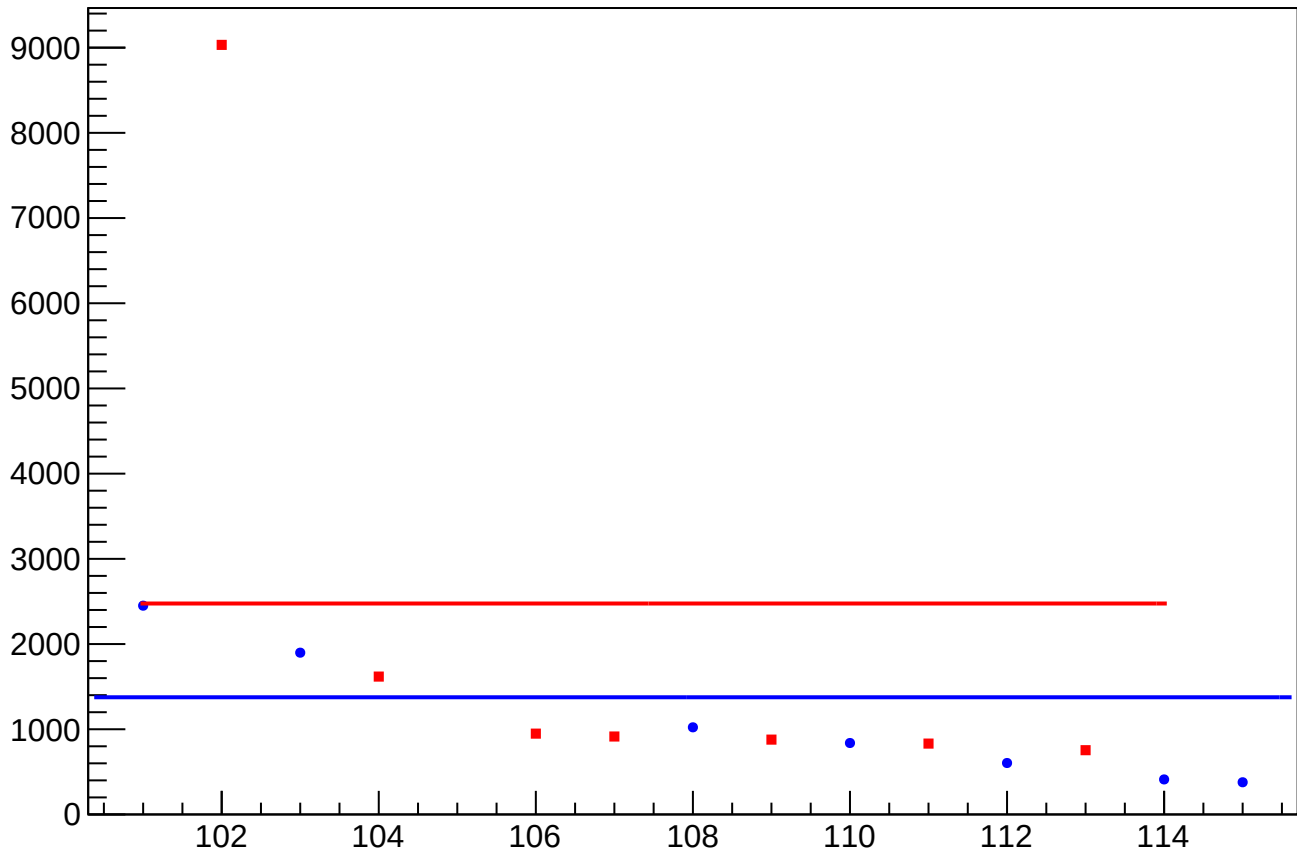
Right Out: -2656.872+/-0.000 χ^2/NDF : 208961357765165883055244687004940632064.0/6

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

-2172.745+/-0.000 χ^2/NDF : 603722148571527

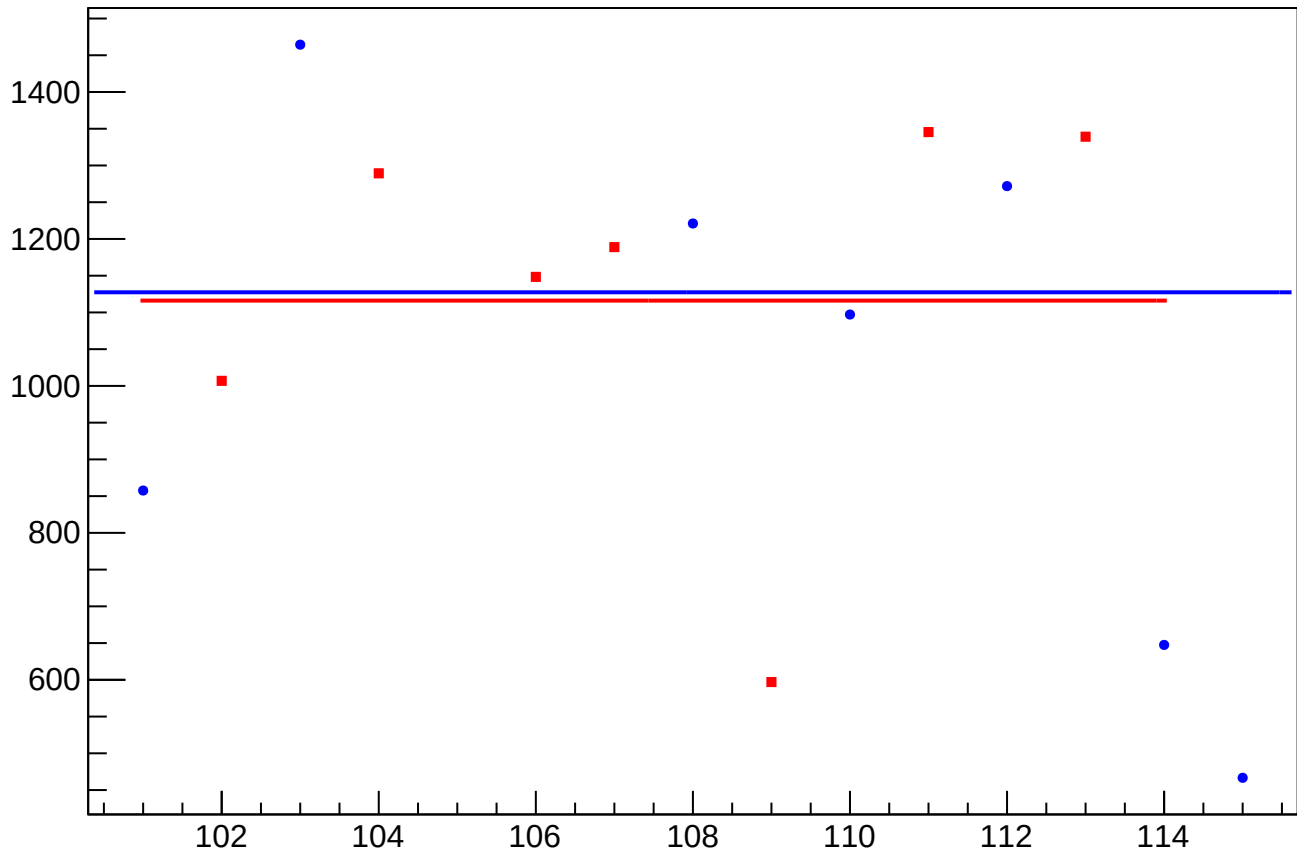
-2656.872+/-0.000 χ^2/NDF : 208961357765165

dit_atr2_coil3_err_mean vs Slug



Right In: 1375.434+/-0.000 χ^2/NDF : 152015778045564104957157224445401628672.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2475.855+/-0.000 χ^2/NDF : 3076330310217260872410424451628764495872.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

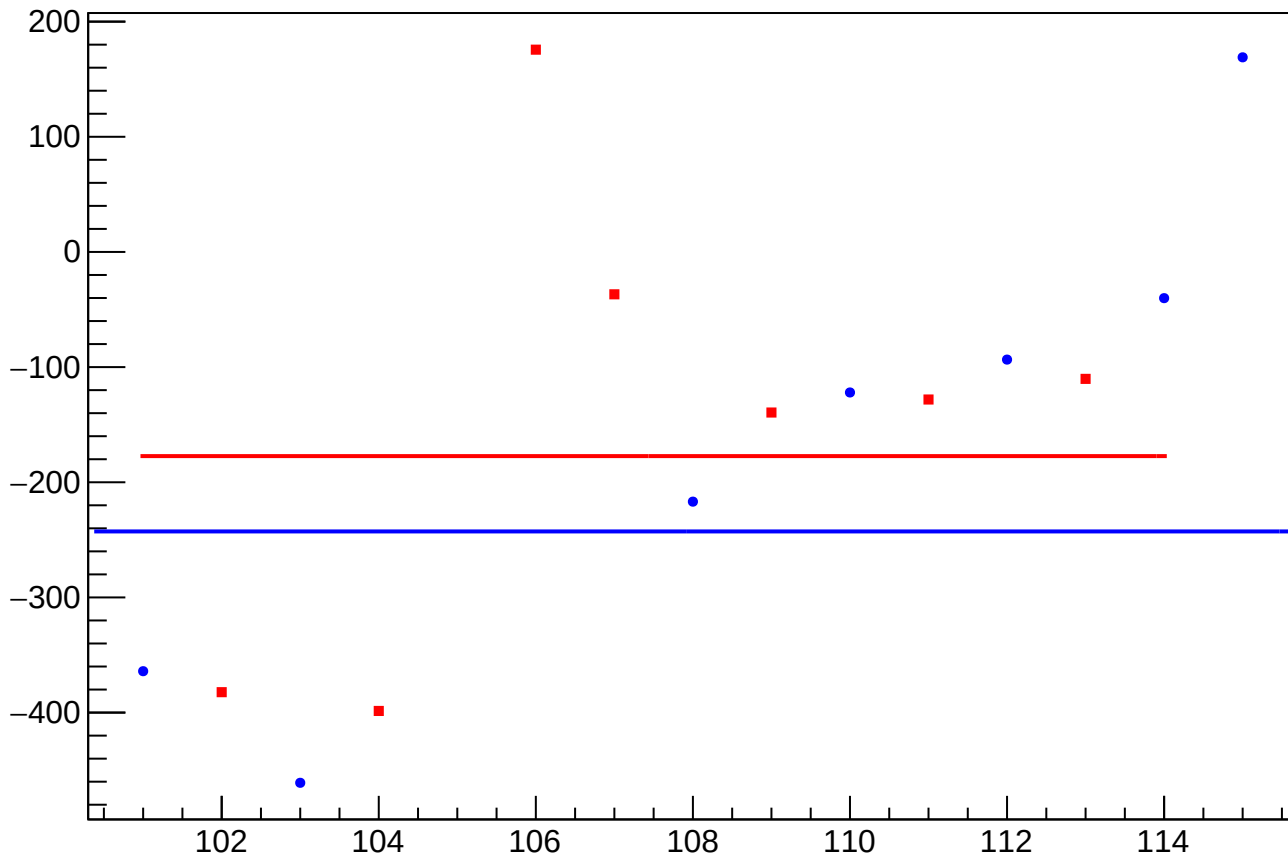
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam1_coil3_mean vs Slug



Right In: -242.693+/-0.000 χ^2/NDF : 7854565632959463023466093597039788032.0/6

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

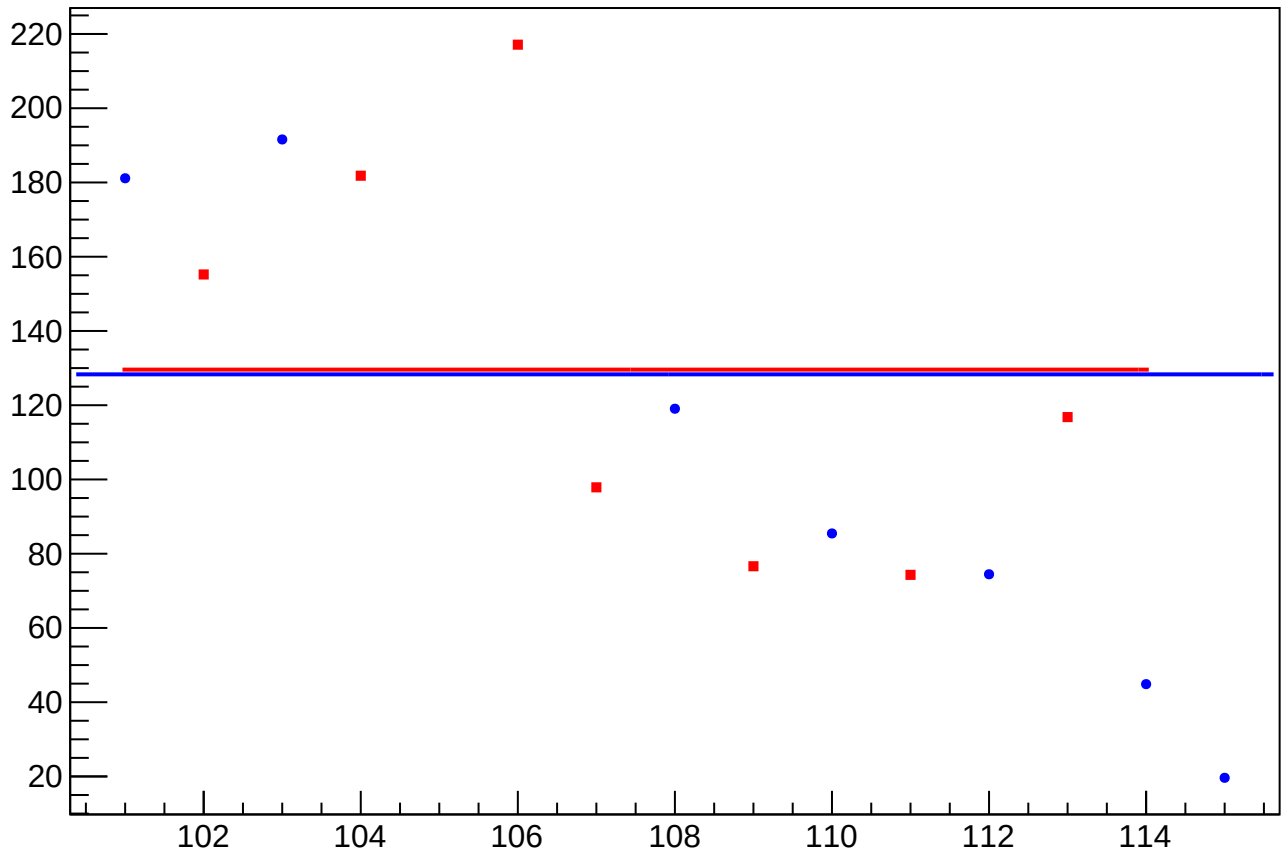
Right Out: -177.282+/-0.000 χ^2/NDF : 9892948629653981817419784476998762496.0/6

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

-242.693+/-0.000 χ^2/NDF : 7854565632959463

-177.282+/-0.000 χ^2/NDF : 9892948629653981

dit_sam1_coil3_err_mean vs Slug



Right In: 128.313+/-0.000 χ^2/NDF : 838640662055221117960686369593360384.0/6

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

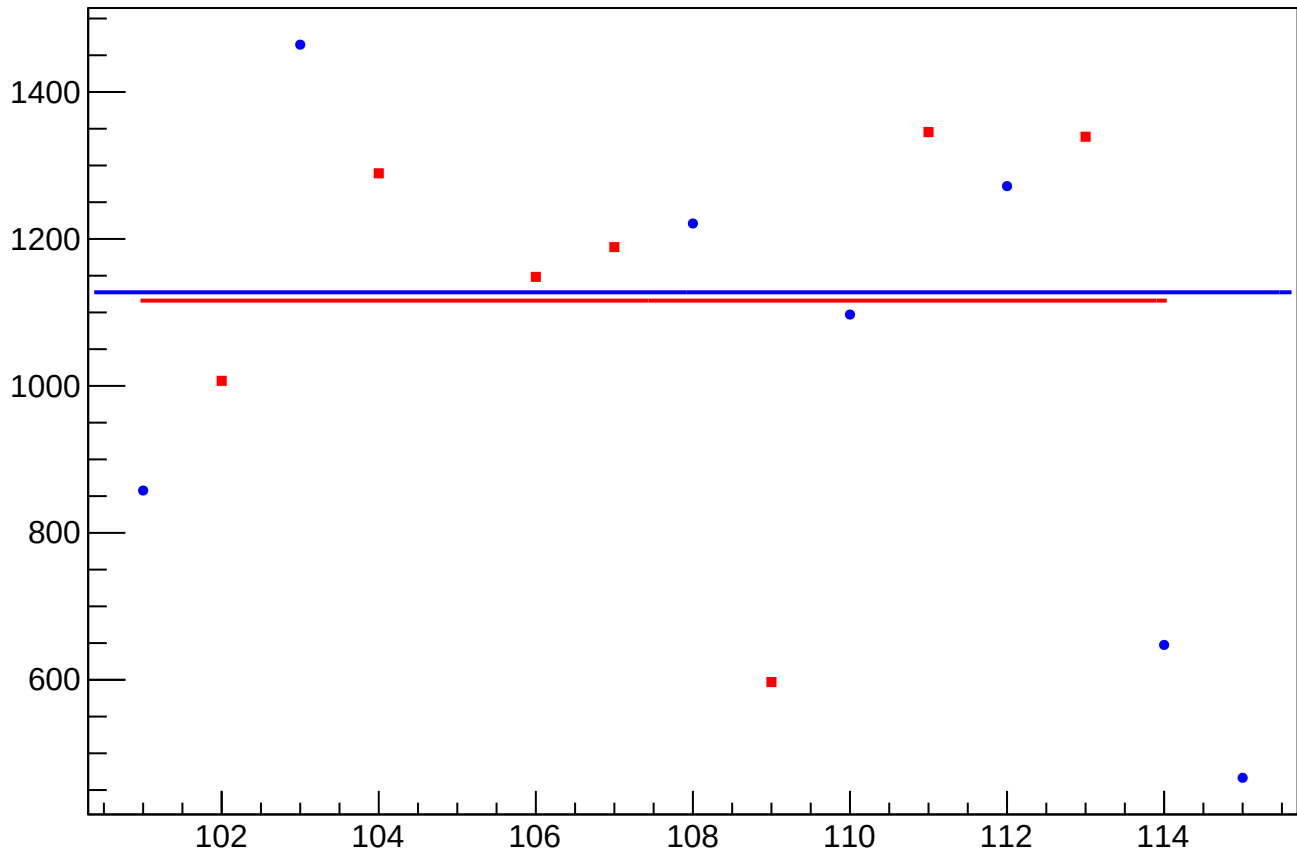
Right Out: 129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

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

128.313+/-0.000 χ^2/NDF : 838640662055221117960686369593360384.0/6

129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

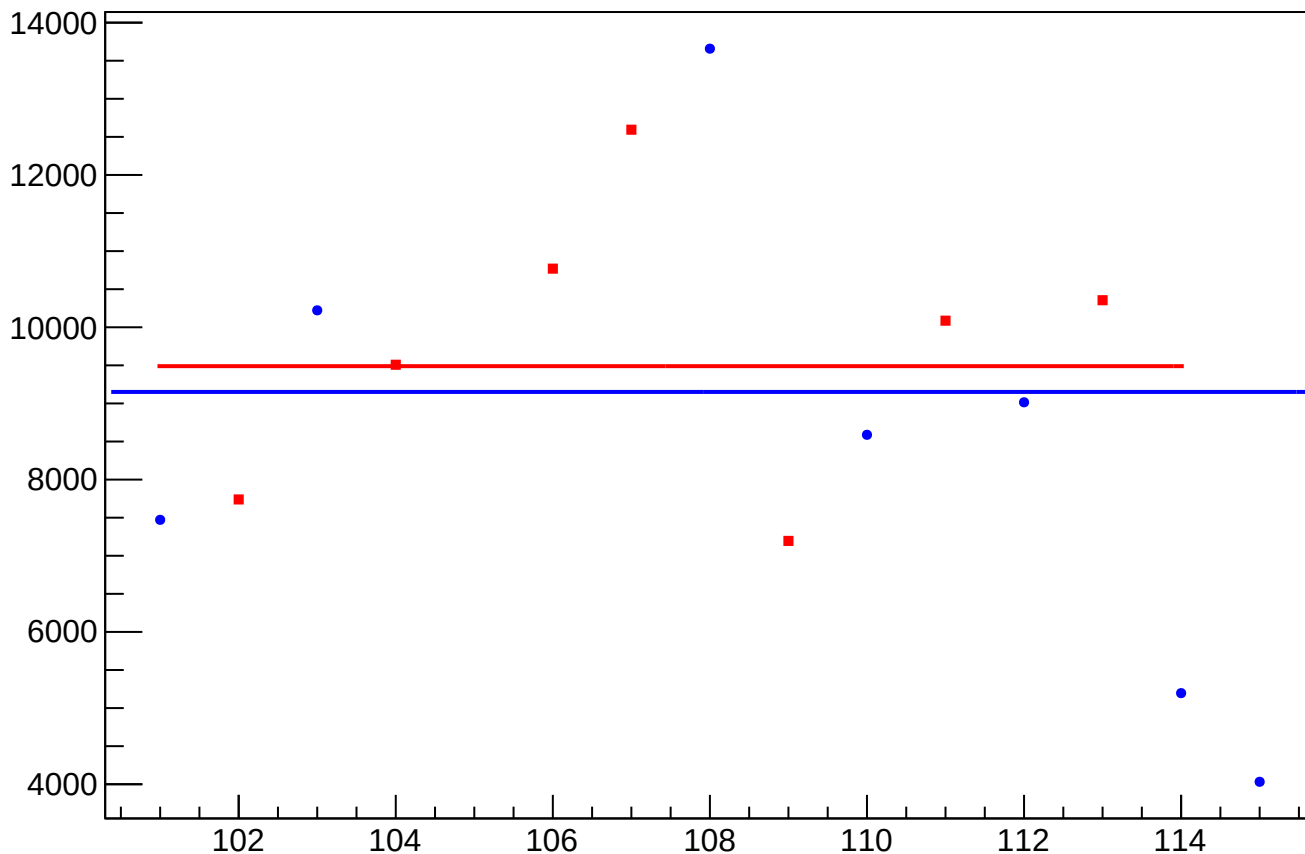
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam2_coil3_mean vs Slug



Right In: 9151.193+/-0.000 χ^2/NDF : 1520211673752700785922399456394697768960.0/6

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

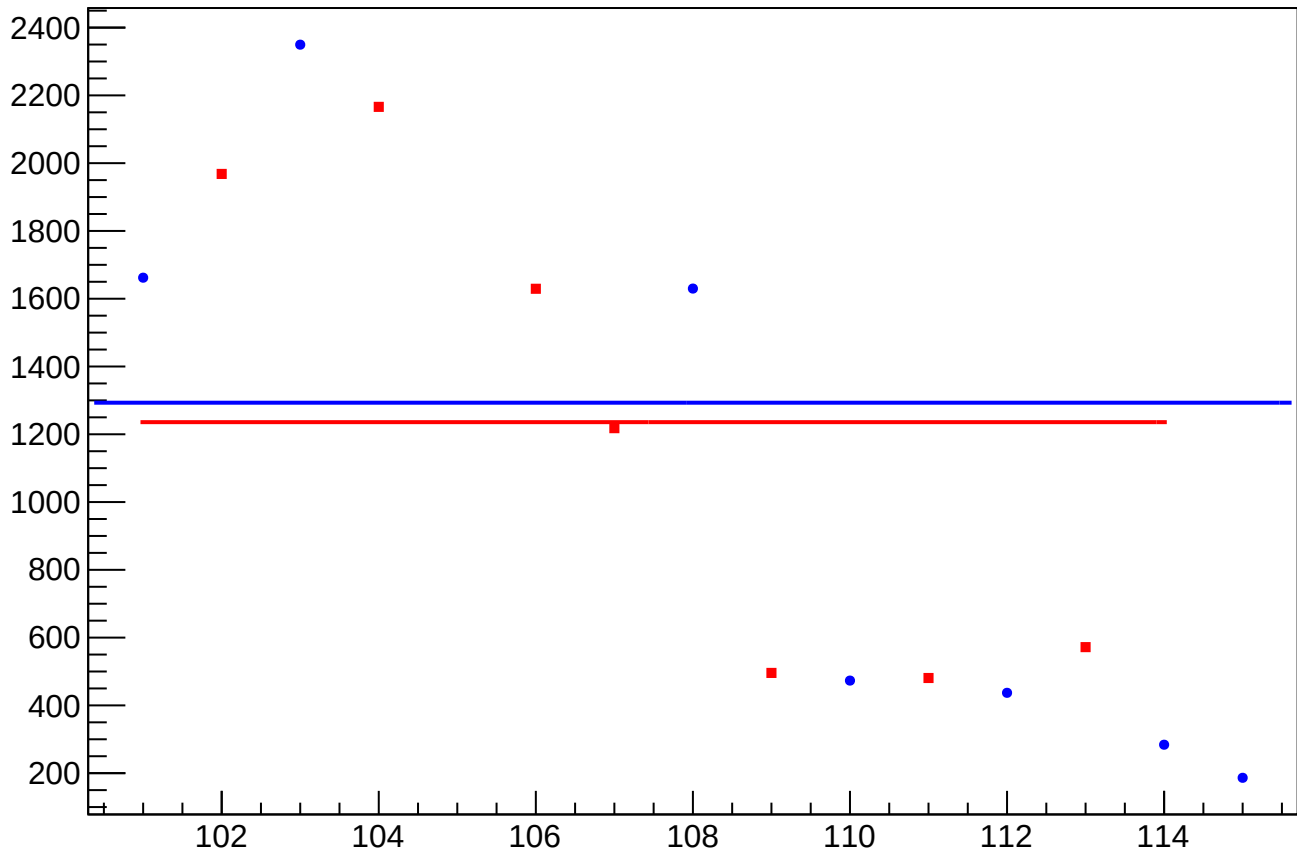
Right Out: 9489.460+/-0.000 χ^2/NDF : 894191597436920674562315620668625911808.0/6

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

9151.193+/-0.000 χ^2/NDF : 1520211673752700

9489.460+/-0.000 χ^2/NDF : 8941915974369206

dit_sam2_coil3_err_mean vs Slug



Right In: 1293.169+/-0.000 χ^2/NDF : 165289462539169487148495074091859968000.0/6

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

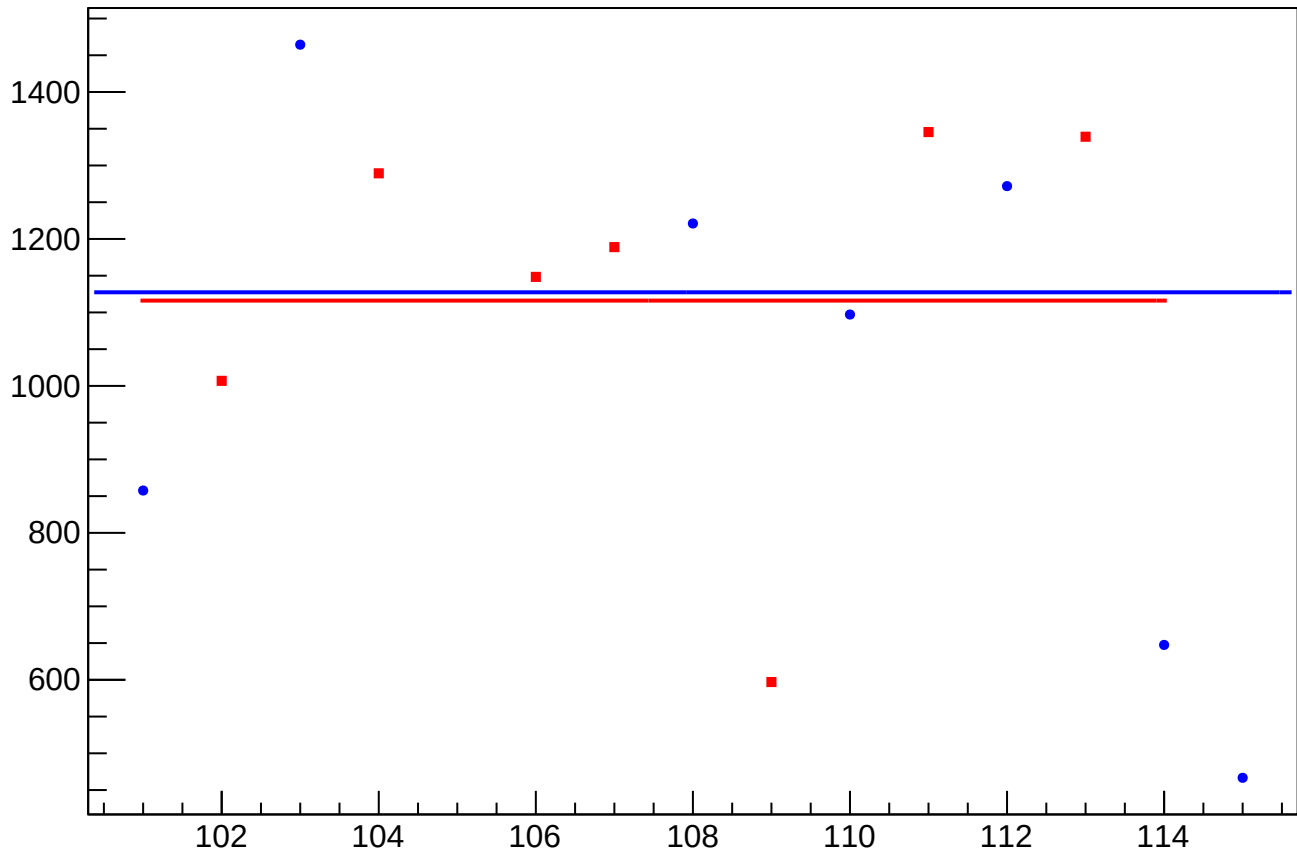
Right Out: 1235.773+/-0.000 χ^2/NDF : 153347808829300842083211784384453541888.0/6

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

1293.169+/-0.000 χ^2/NDF : 1652894625391694

1235.773+/-0.000 χ^2/NDF : 1533478088293008

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

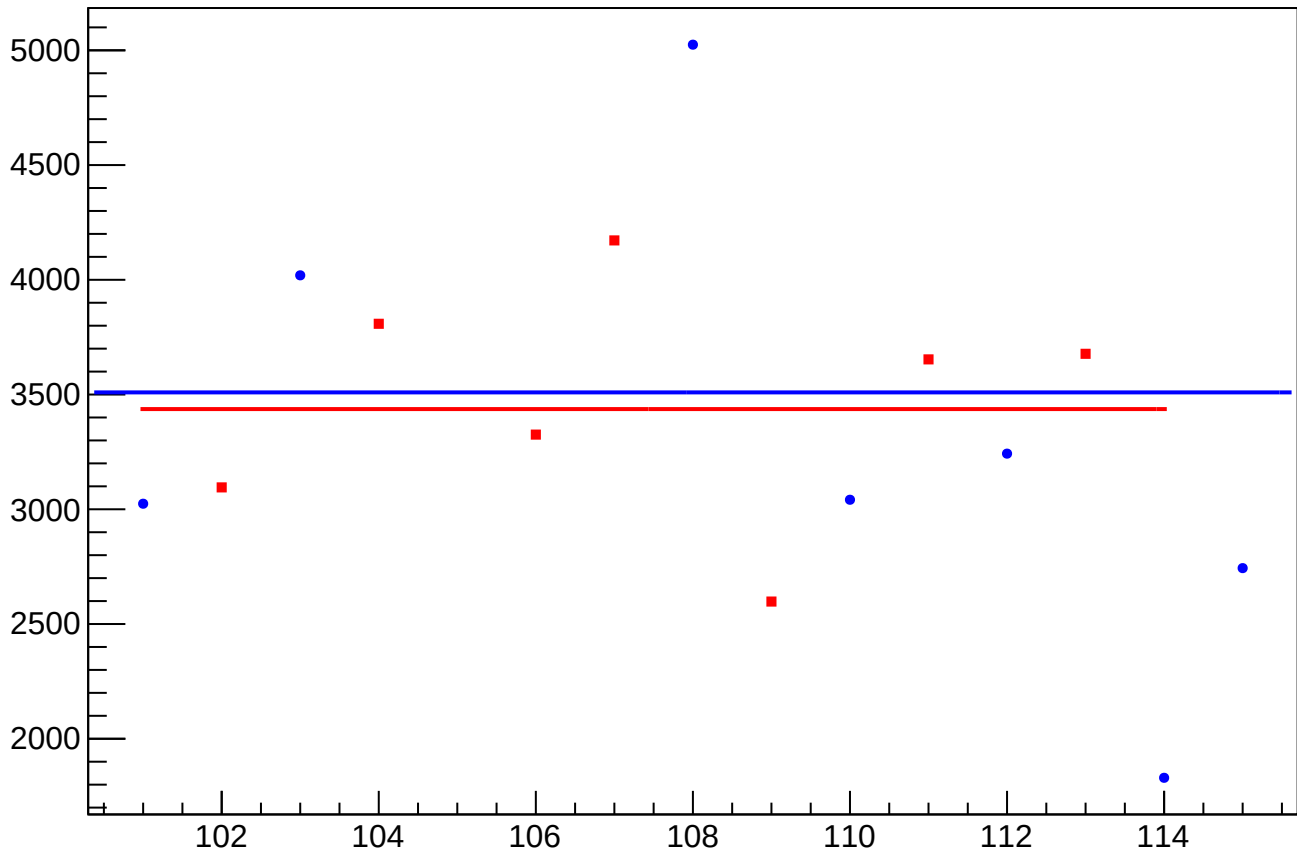
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 2079064221893413

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

dit_sam3_coil3_mean vs Slug



Right In: 3509.350+/-0.000 χ^2/NDF : 168596539020411430302207250744481939456.0/6

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

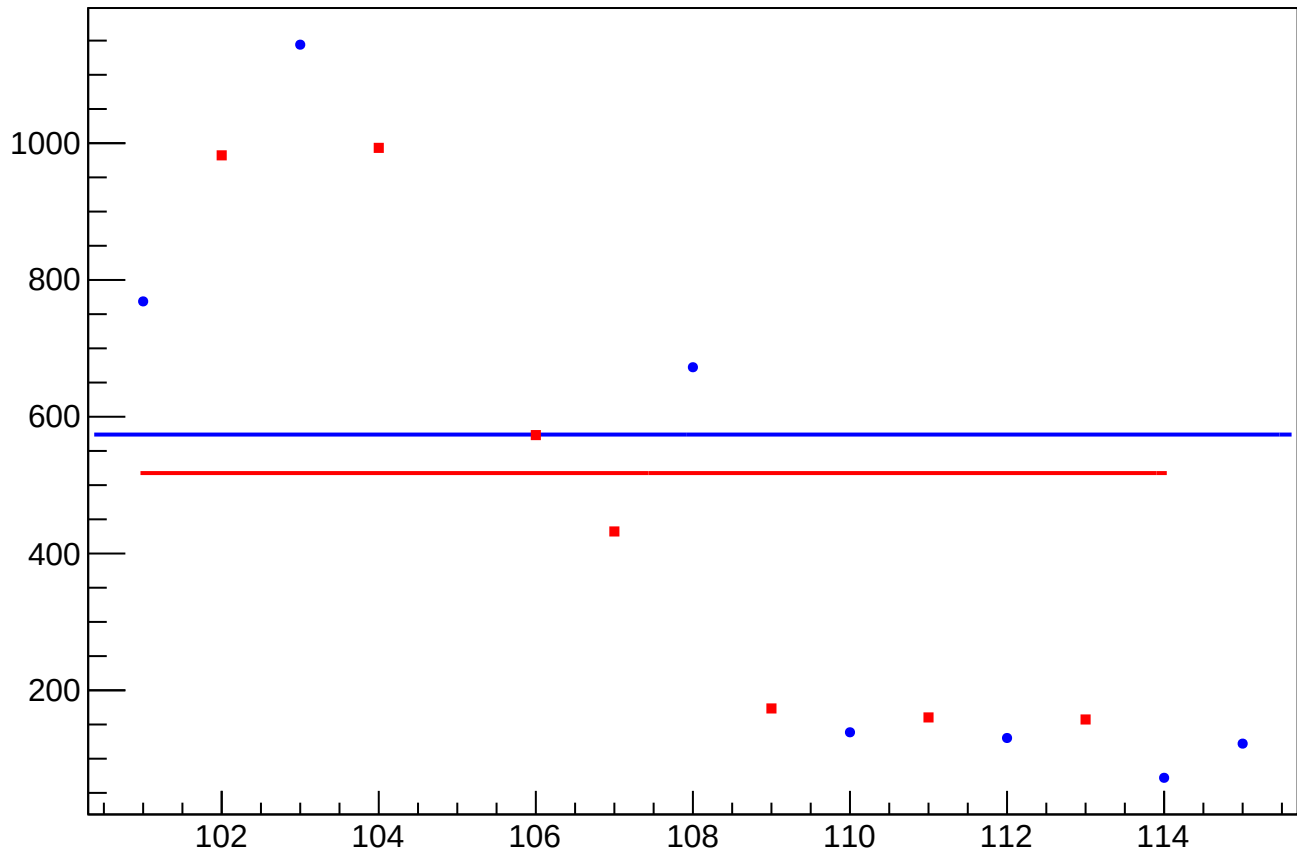
3509.350+/-0.000 χ^2/NDF : 168596539020411430302207250744481939456.0/6

Right Out: 3436.674+/-0.000 χ^2/NDF : 74245226661851373870686918755716431872.0/6

3436.674+/-0.000 χ^2/NDF : 74245226661851373870686918755716431872.0/6

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

dit_sam3_coil3_err_mean vs Slug



Right In: 573.947+/-0.000 χ^2/NDF : 43730227283518722884183608001266974720.0/6

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

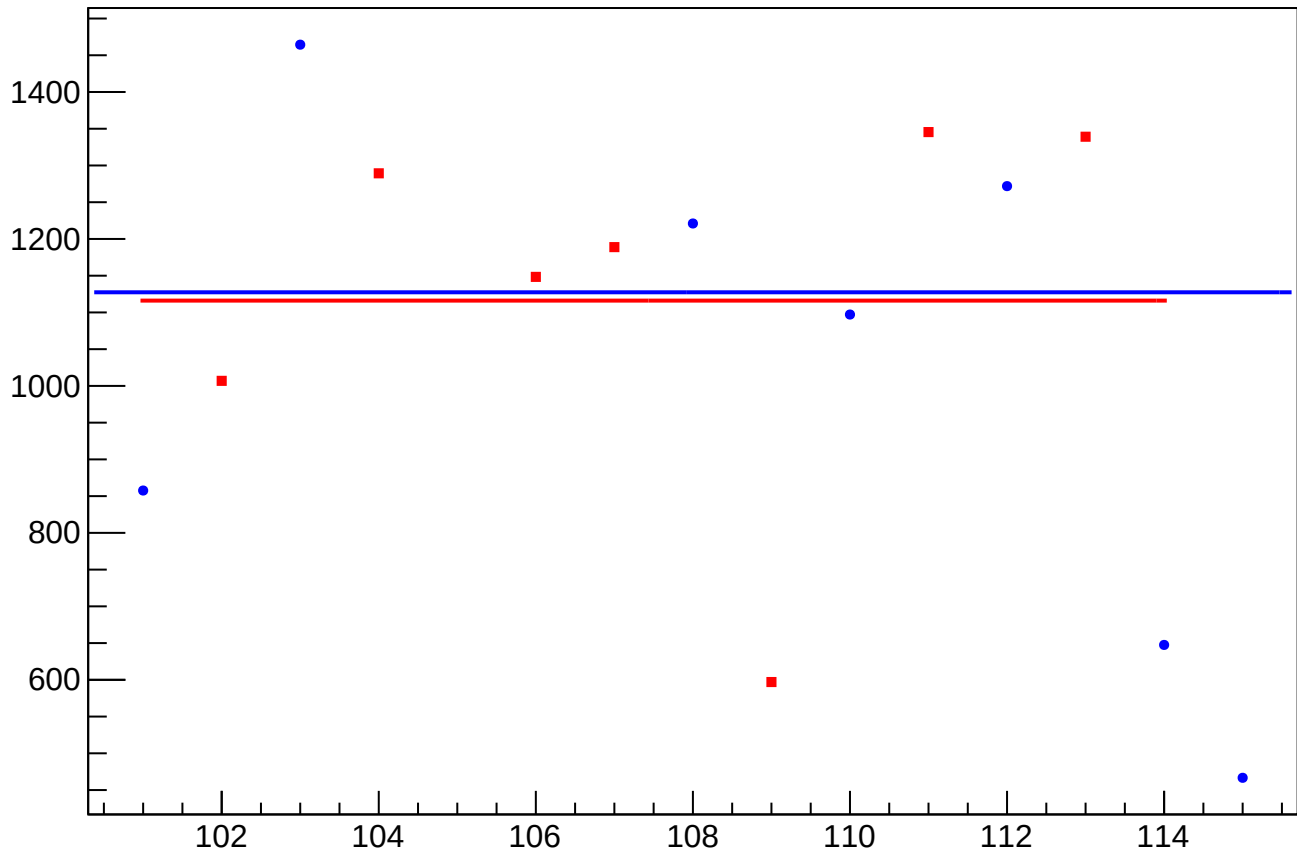
Right Out: 517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

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

573.947+/-0.000 χ^2/NDF : 43730227283518722884183608001266974720.0/6

517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

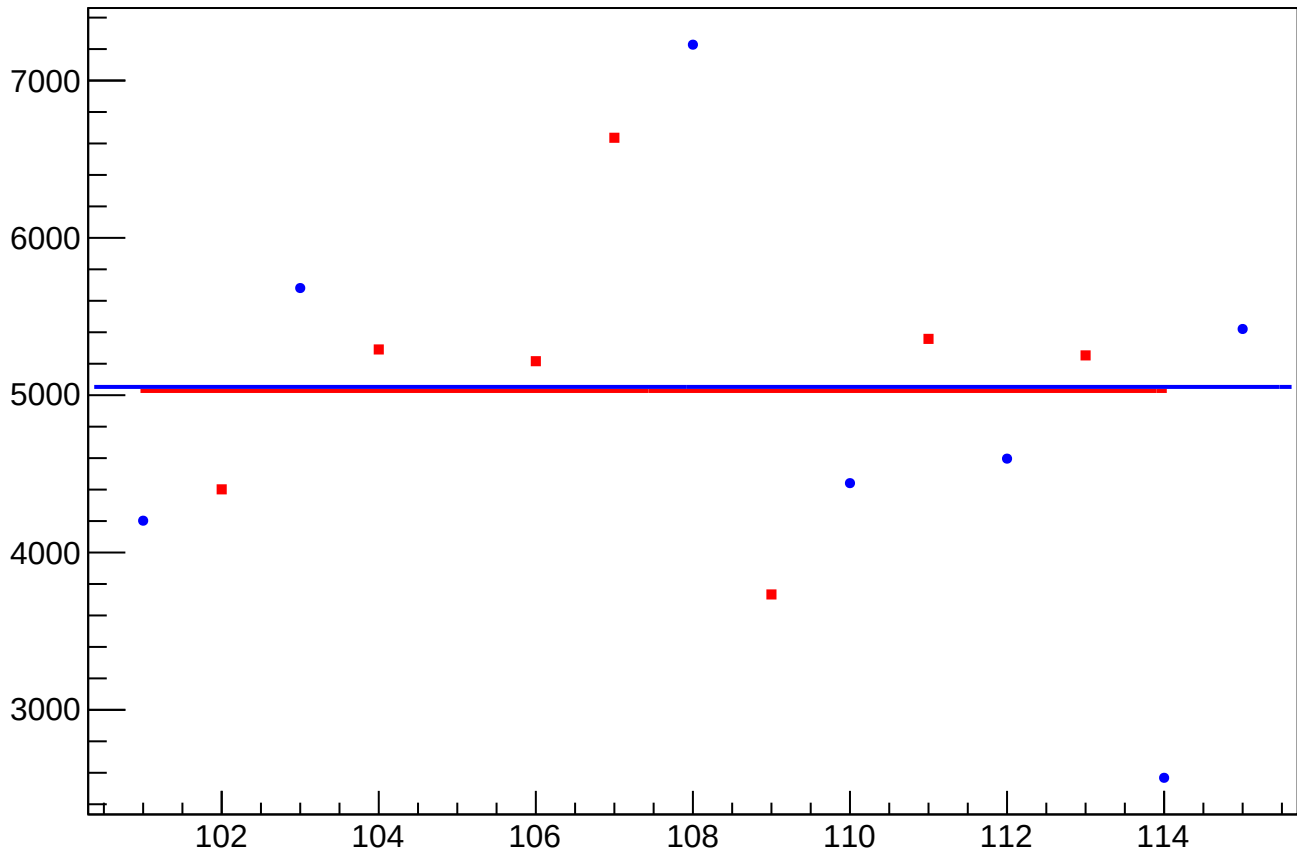
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 2079064221893413

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

dit_sam4_coil3_mean vs Slug



Right In: 5052.600+/-0.000 χ^2/NDF : 344957987444072777996256805206993403904.0/6

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

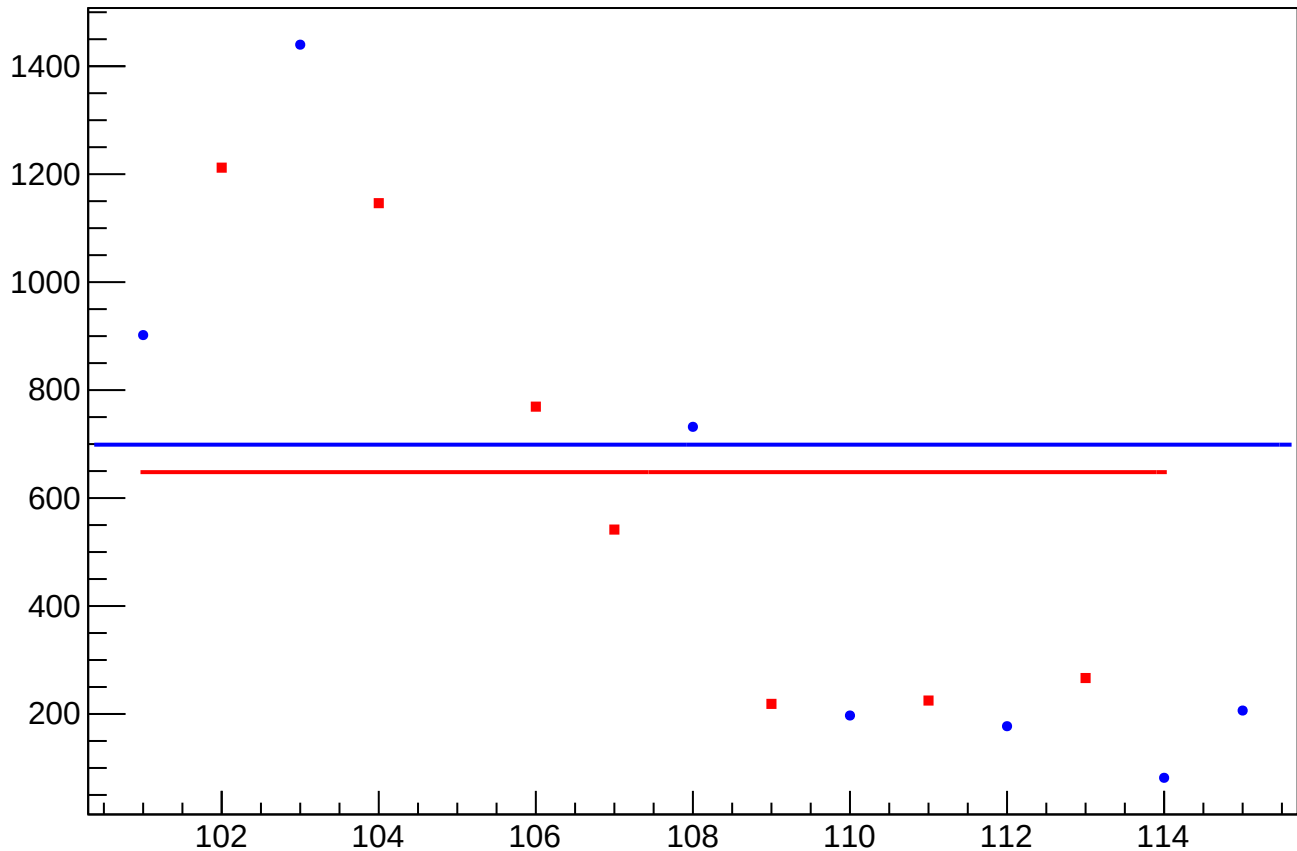
5052.600+/-0.000 χ^2/NDF : 344957987444072777996256805206993403904.0/6

Right Out: 5026.878+/-0.000 χ^2/NDF : 213066660942332902994161142389056471040.0/6

5026.878+/-0.000 χ^2/NDF : 213066660942332902994161142389056471040.0/6

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

dit_sam4_coil3_err_mean vs Slug



Right In: 698.902+/-0.000 χ^2/NDF : 64758394207971462053875414677449605120.0/6

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

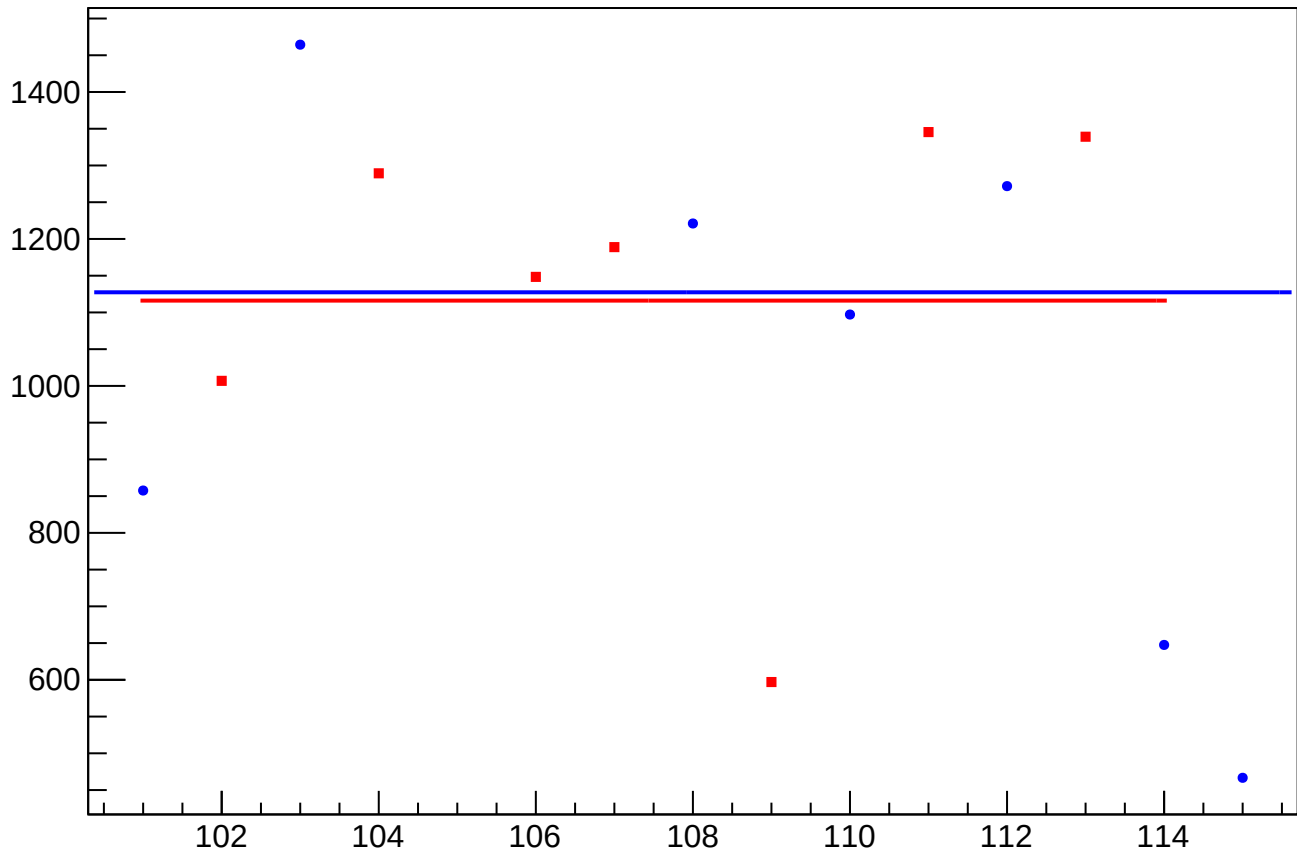
Right Out: 648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

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

698.902+/-0.000 χ^2/NDF : 64758394207971462053875414677449605120.0/6

648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

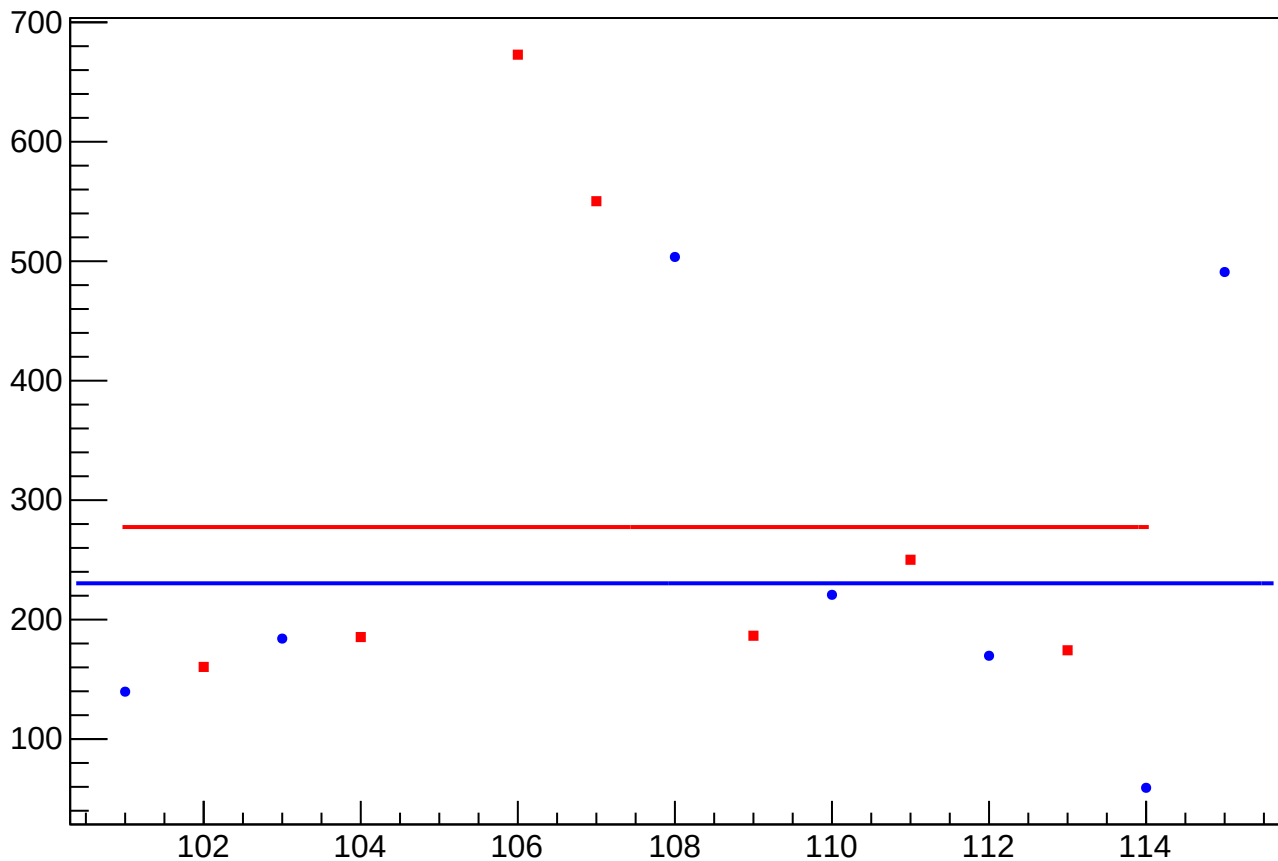
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam5_coil3_mean vs Slug



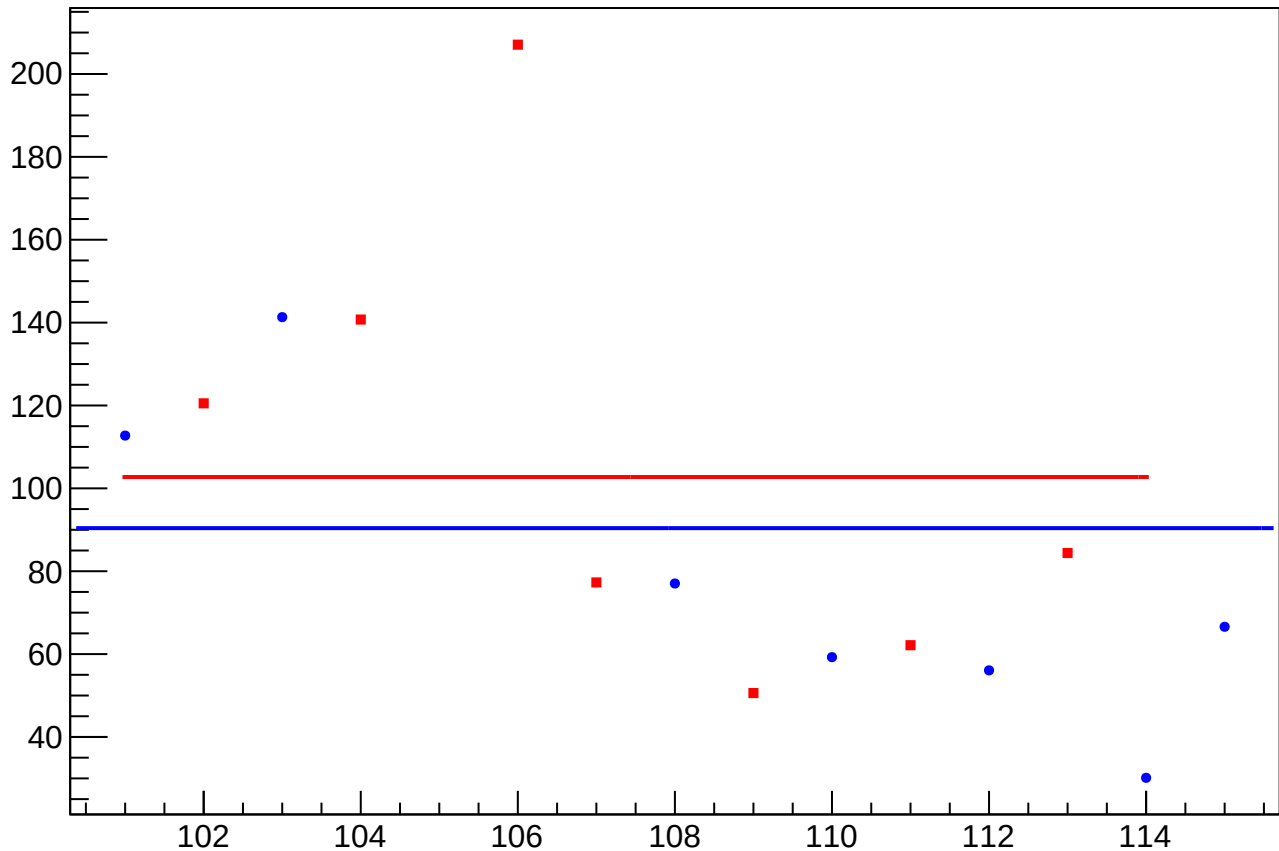
Right In: 230.393+/-0.000 χ^2/NDF : 4801493176082281315661785171088113664.0/6

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

Right Out: 277.485+/-0.000 χ^2/NDF : 9697546803365721451415006228632305664.0/6

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

dit_sam5_coil3_err_mean vs Slug



Right In: 90.400+/-0.000 χ^2/NDF : 332412279668989820380271279679209472.0/6

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

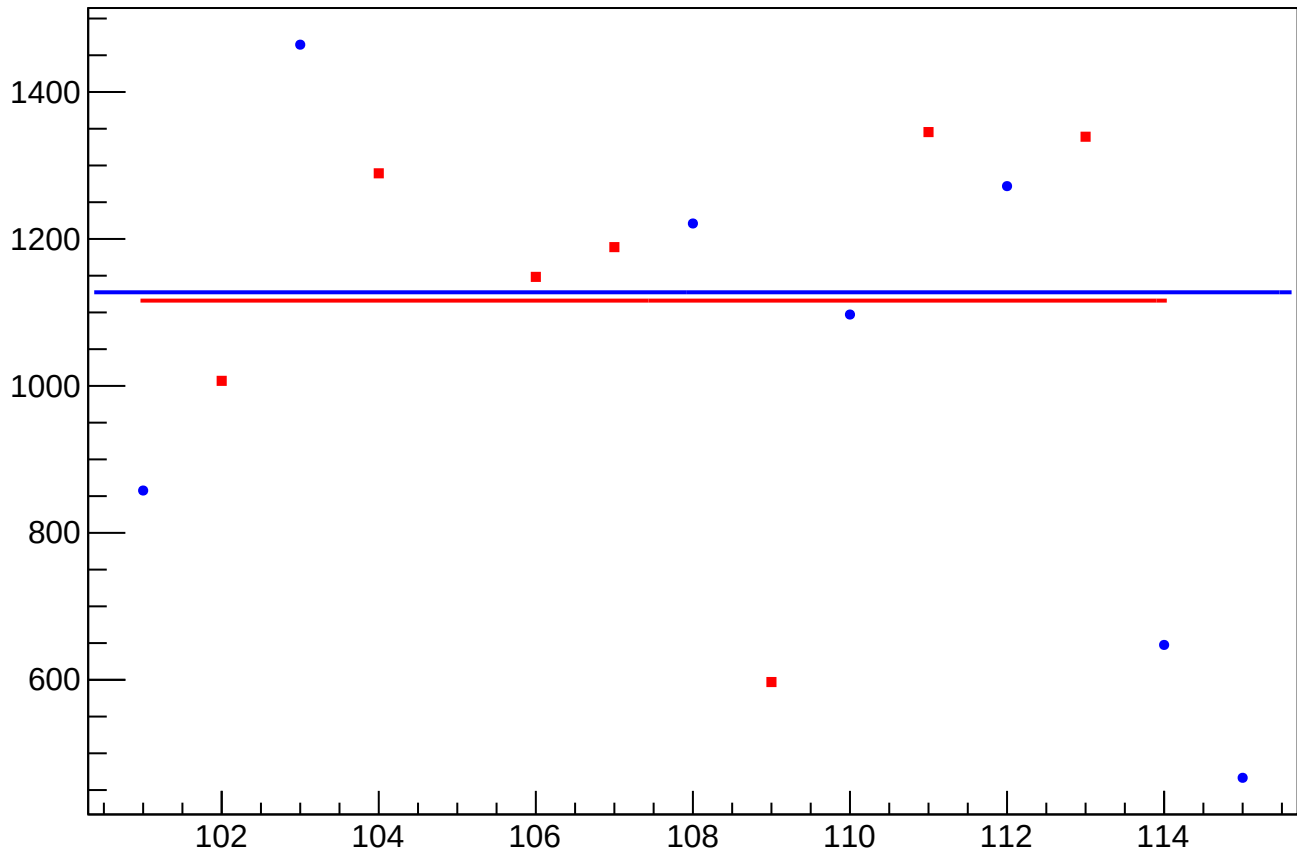
90.400+/-0.000 χ^2/NDF : 332412279668989820380271279679209472.0/6

Right Out: 102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

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

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

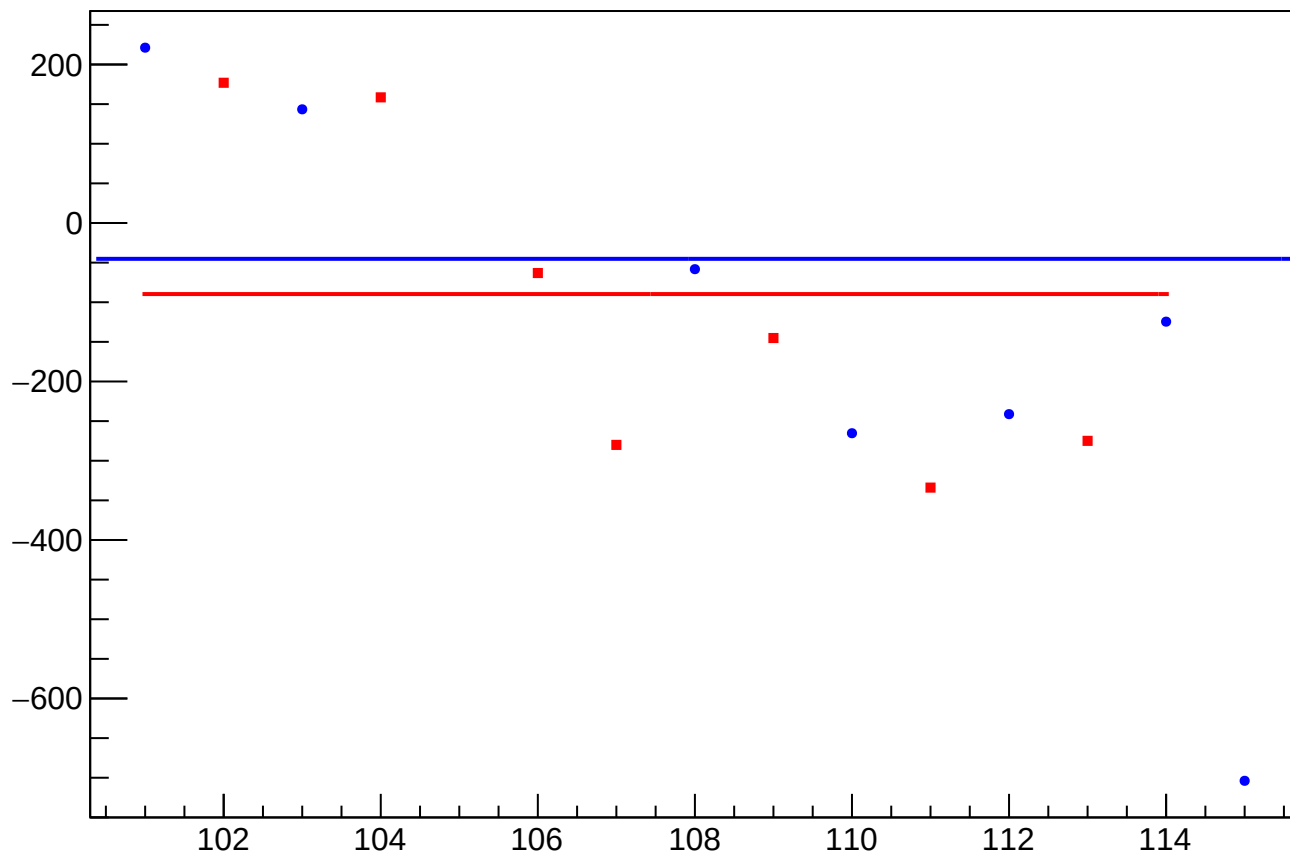
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam6_coil3_mean vs Slug



Right In: -45.219+/-0.000 χ^2/NDF : 15191648213333520671590369645645791232.0/6

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

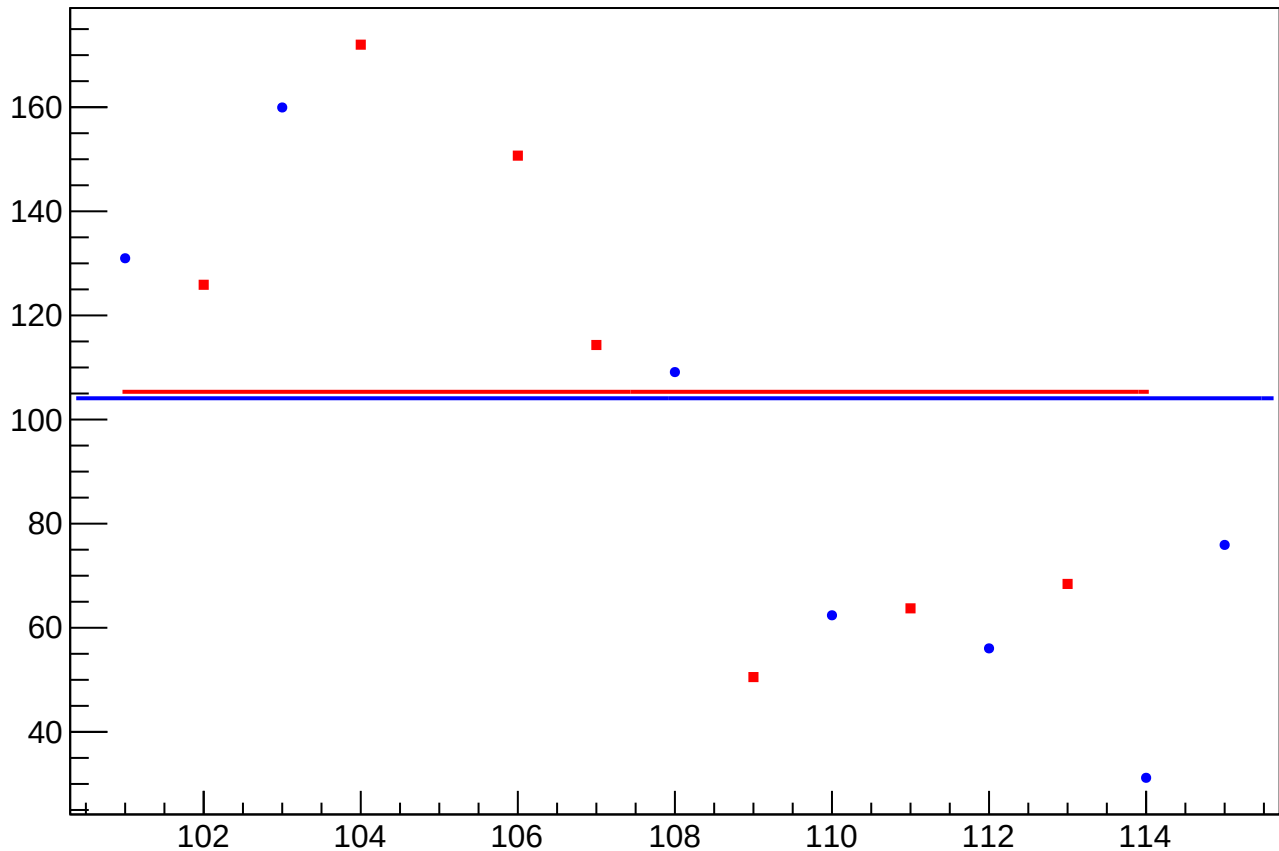
Right Out: -89.672+/-0.000 χ^2/NDF : 12950779720329233339634333154076000256.0/6

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

-45.219+/-0.000 χ^2/NDF : 15191648213333520

-89.672+/-0.000 χ^2/NDF : 12950779720329233

dit_sam6_coil3_err_mean vs Slug



Right In: 104.085+/-0.000 χ^2/NDF : 477277510233647431329372712097284096.0/6

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

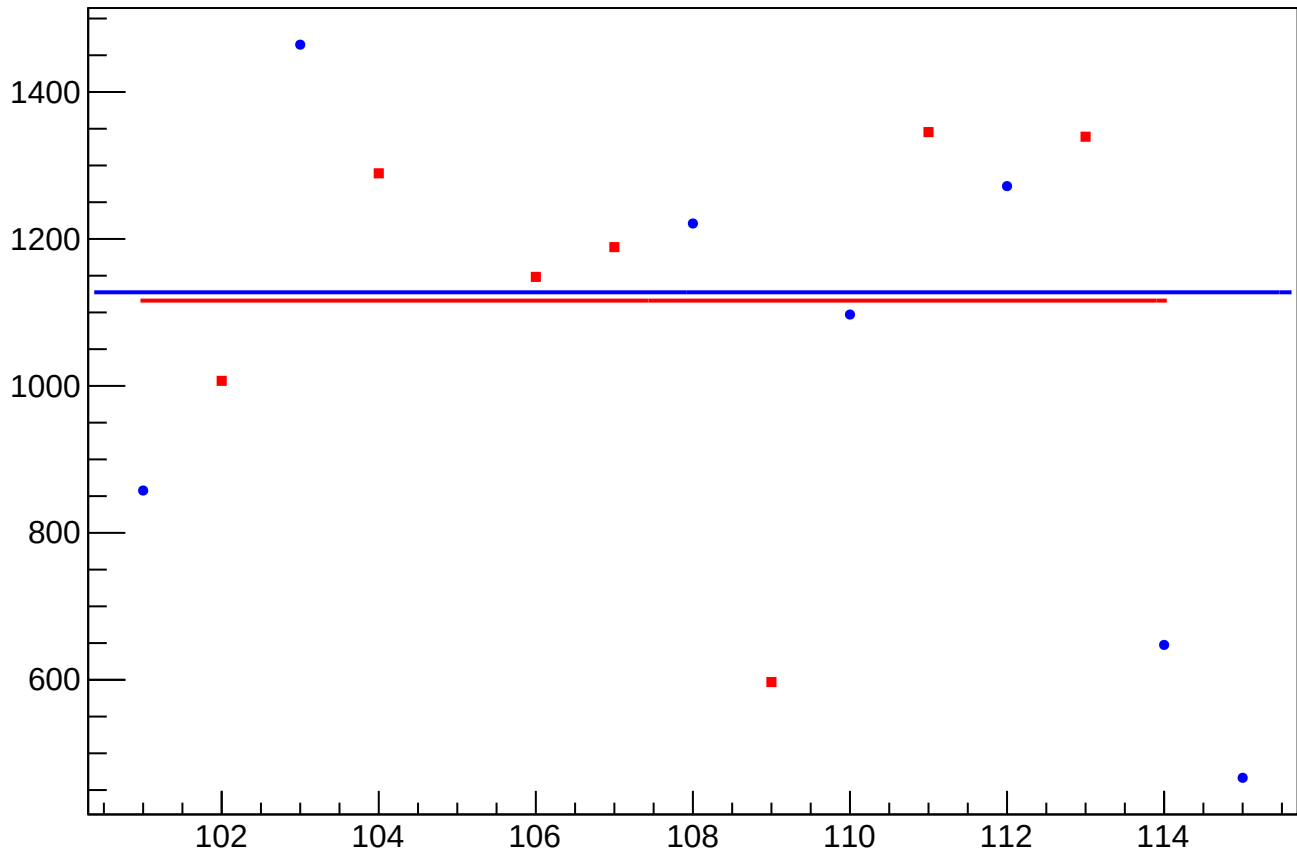
Right Out: 105.330+/-0.000 χ^2/NDF : 609916605335743879818313720047599616.0/6

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

104.085+/-0.000 χ^2/NDF : 47727751023364743

105.330+/-0.000 χ^2/NDF : 60991660533574387

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

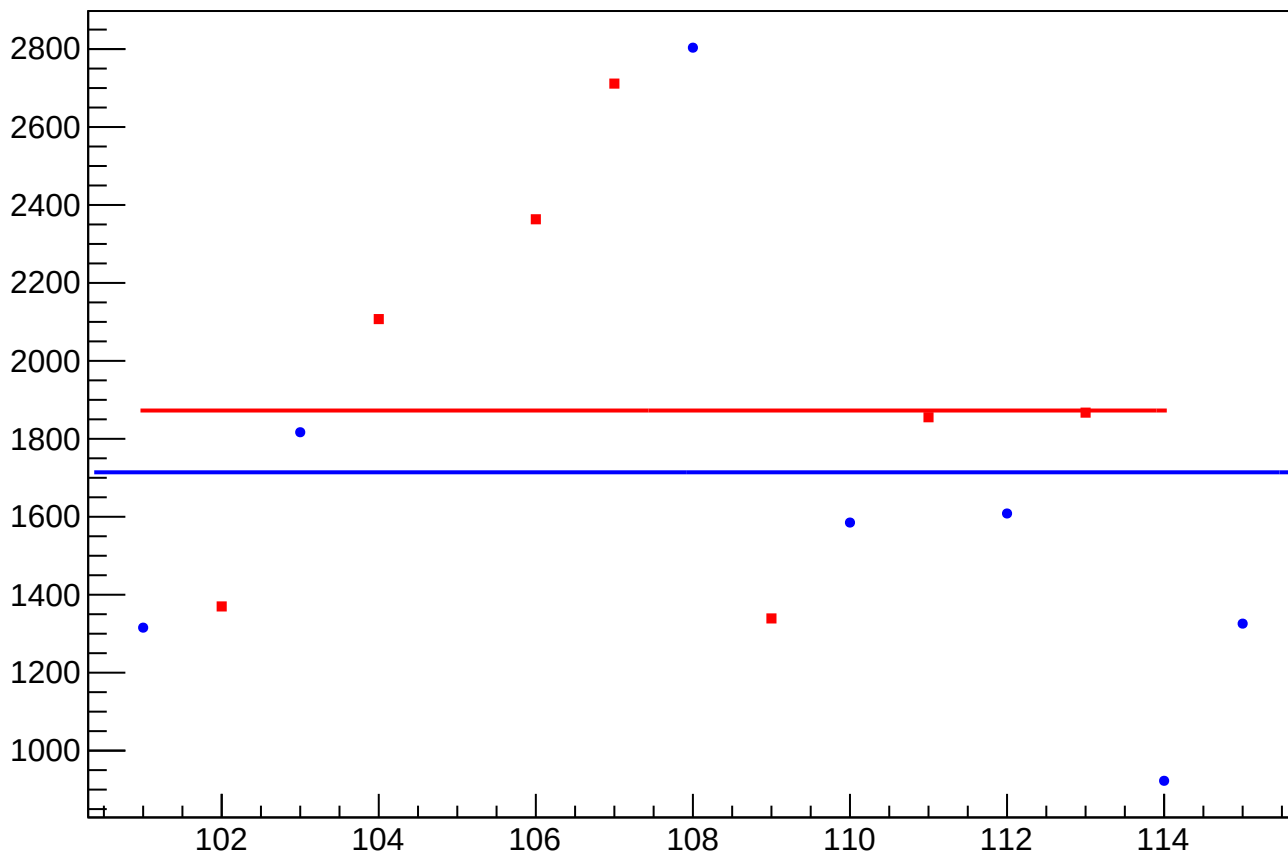
1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

dit_sam7_coil3_mean vs Slug



Right In: 1714.098+/-0.000 χ^2/NDF : 65567994479691941394794931560476835840.0/6

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

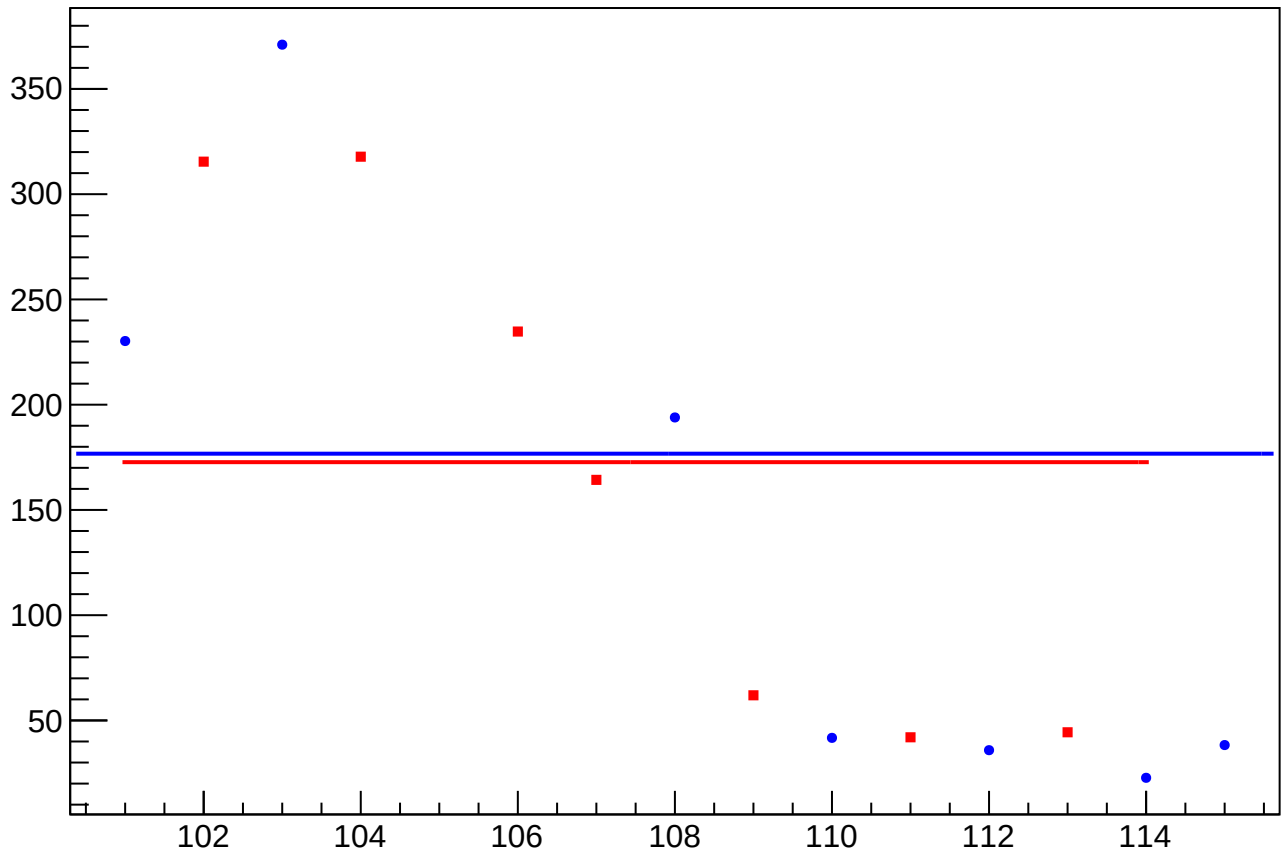
Right Out: 1872.626+/-0.000 χ^2/NDF : 64780386406025386603964998482818760704.0/6

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

1714.098+/-0.000 χ^2/NDF : 6556799447969194

1872.626+/-0.000 χ^2/NDF : 6478038640602538

dit_sam7_coil3_err_mean vs Slug



Right In: 176.722+/-0.000 χ^2/NDF : 4551808735879128082005746714207584256.0/6

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

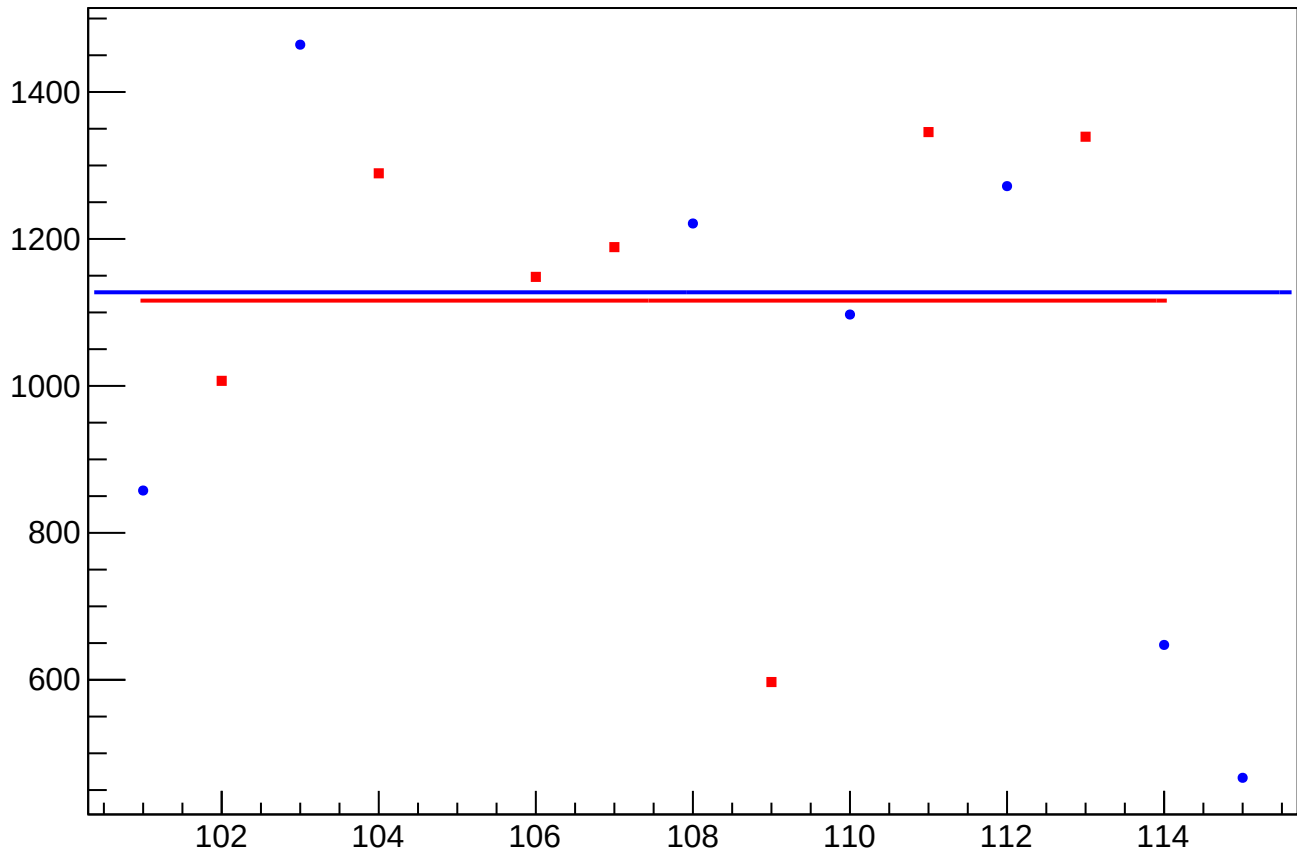
Right Out: 172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

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

176.722+/-0.000 χ^2/NDF : 4551808735879128082005746714207584256.0/6

172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

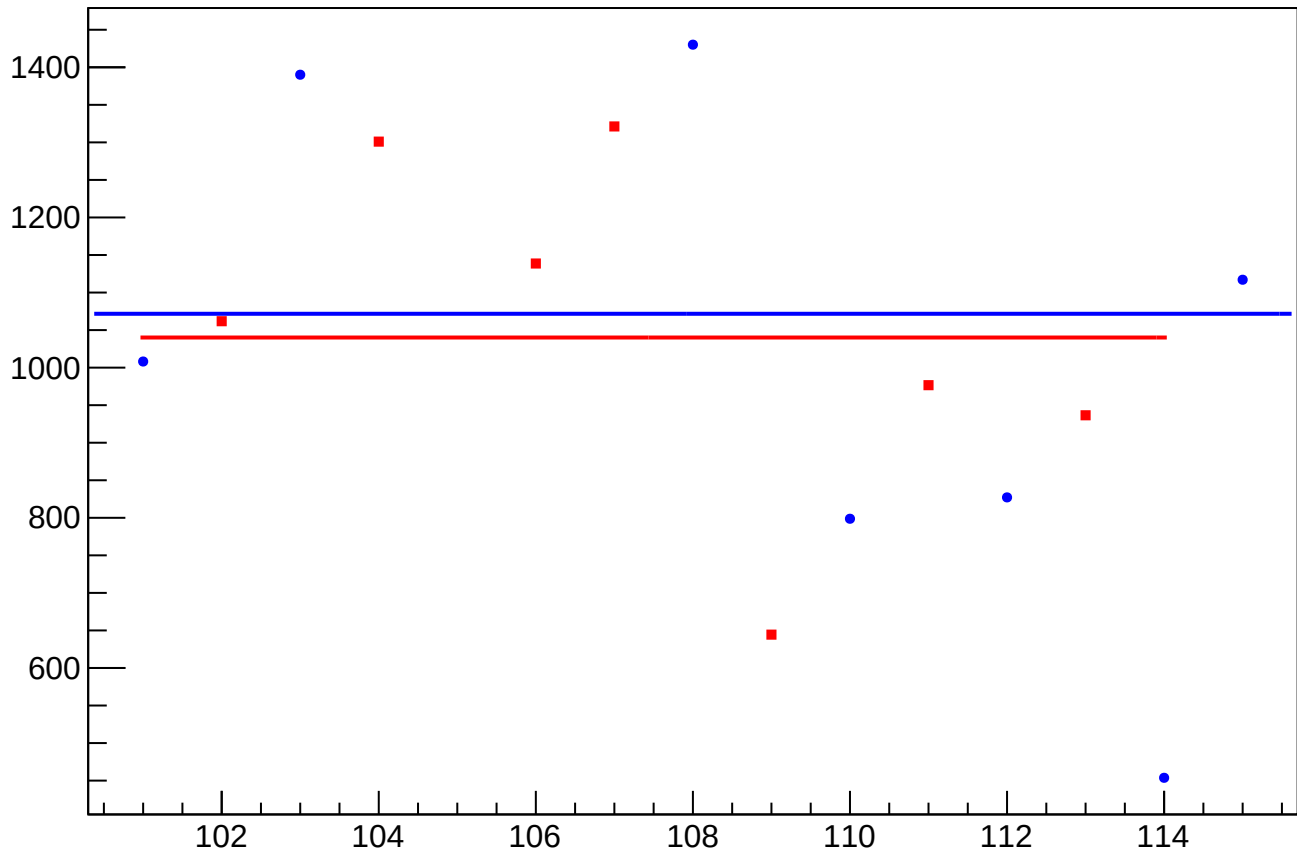
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam8_coil3_mean vs Slug



Right In: 1071.726+/-0.000 χ^2/NDF : 21305948529856648025623054191266103296.0/6

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

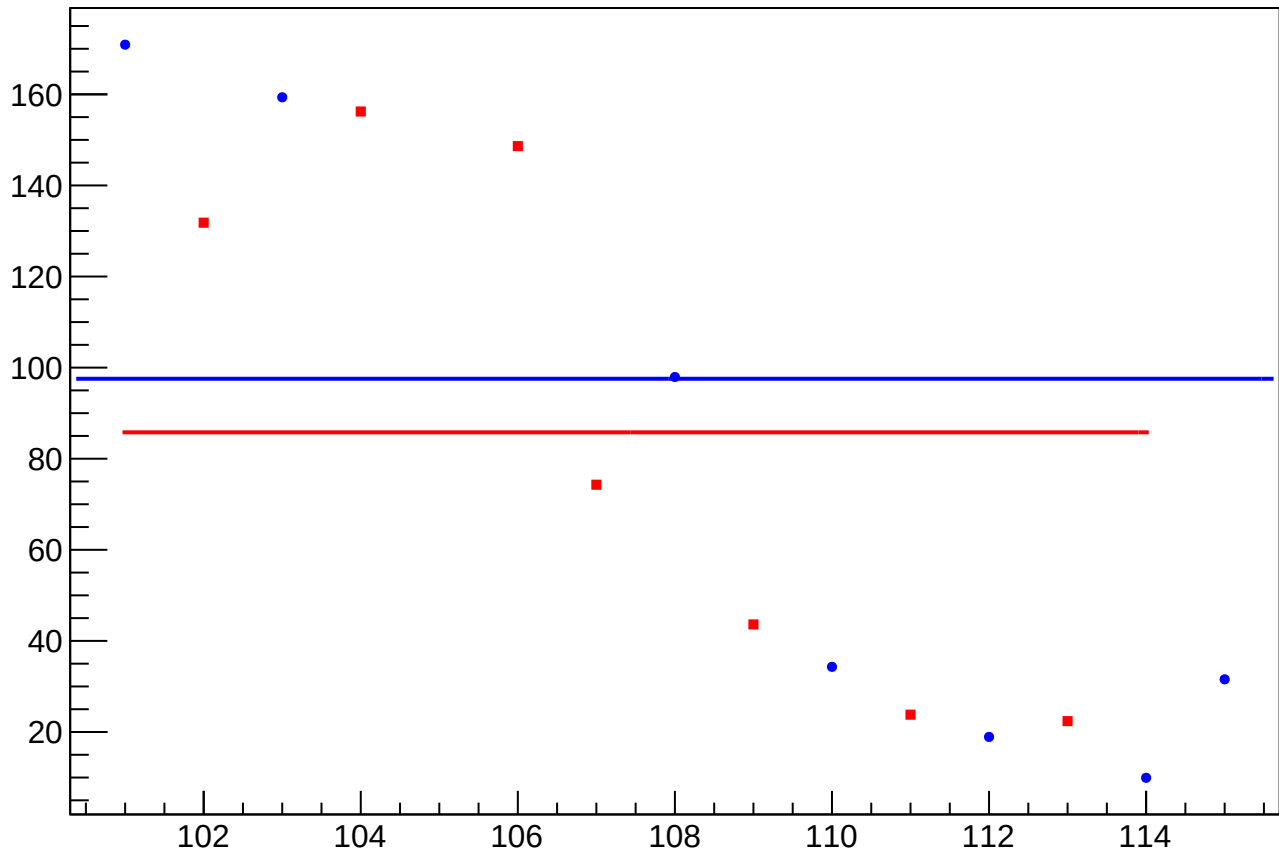
Right Out: 1040.117+/-0.000 χ^2/NDF : 15300913325069572002586806083360129024.0/6

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

1071.726+/-0.000 χ^2/NDF : 2130594852985664

1040.117+/-0.000 χ^2/NDF : 1530091332506957

dit_sam8_coil3_err_mean vs Slug



Right In: 97.553+/-0.000 χ^2/NDF : 1136316088400290181901290649939869696.0/6

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

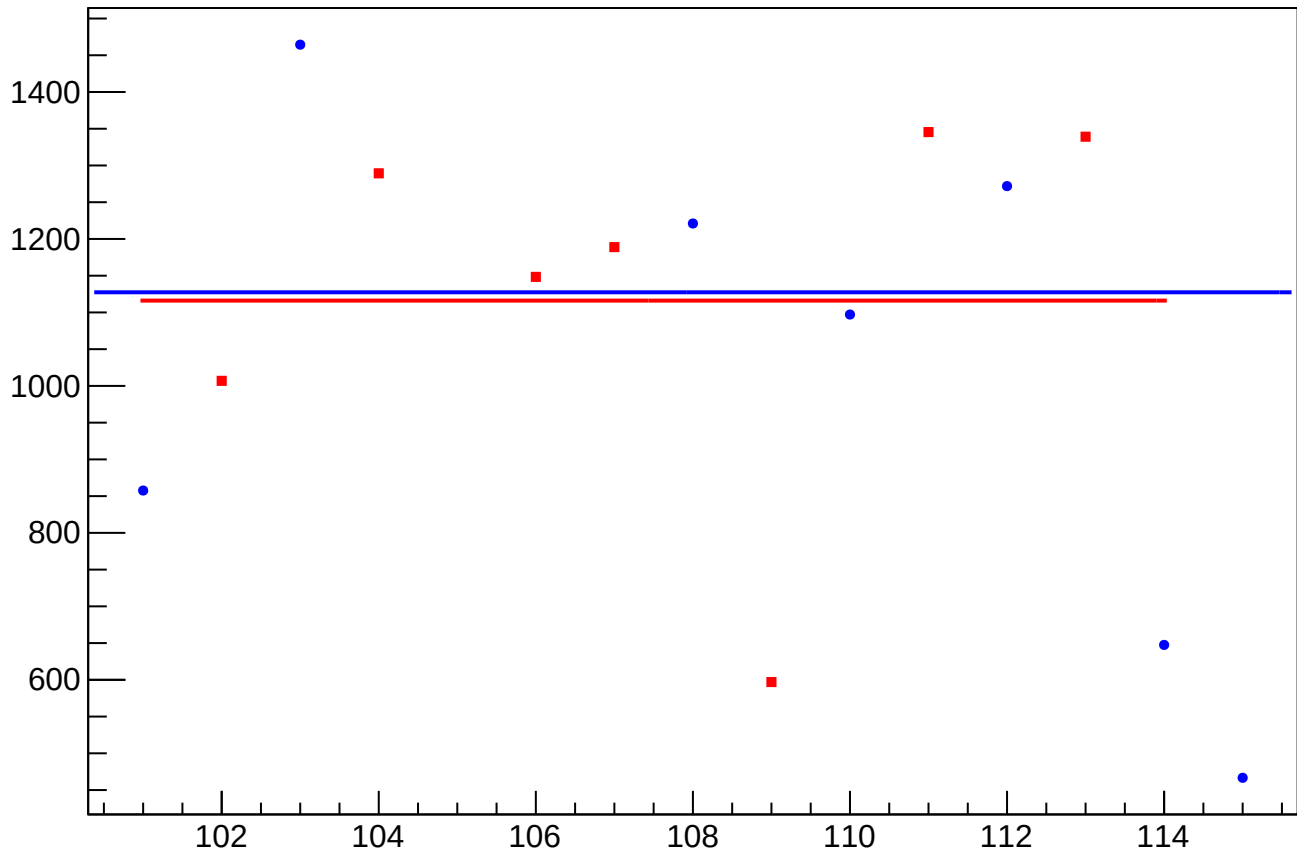
Right Out: 85.794+/-0.000 χ^2/NDF : 947792964410635762181048672970604544.0/6

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

97.553+/-0.000 χ^2/NDF : 1136316088400290181901290649939869696.0/6

85.794+/-0.000 χ^2/NDF : 947792964410635762181048672970604544.0/6

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

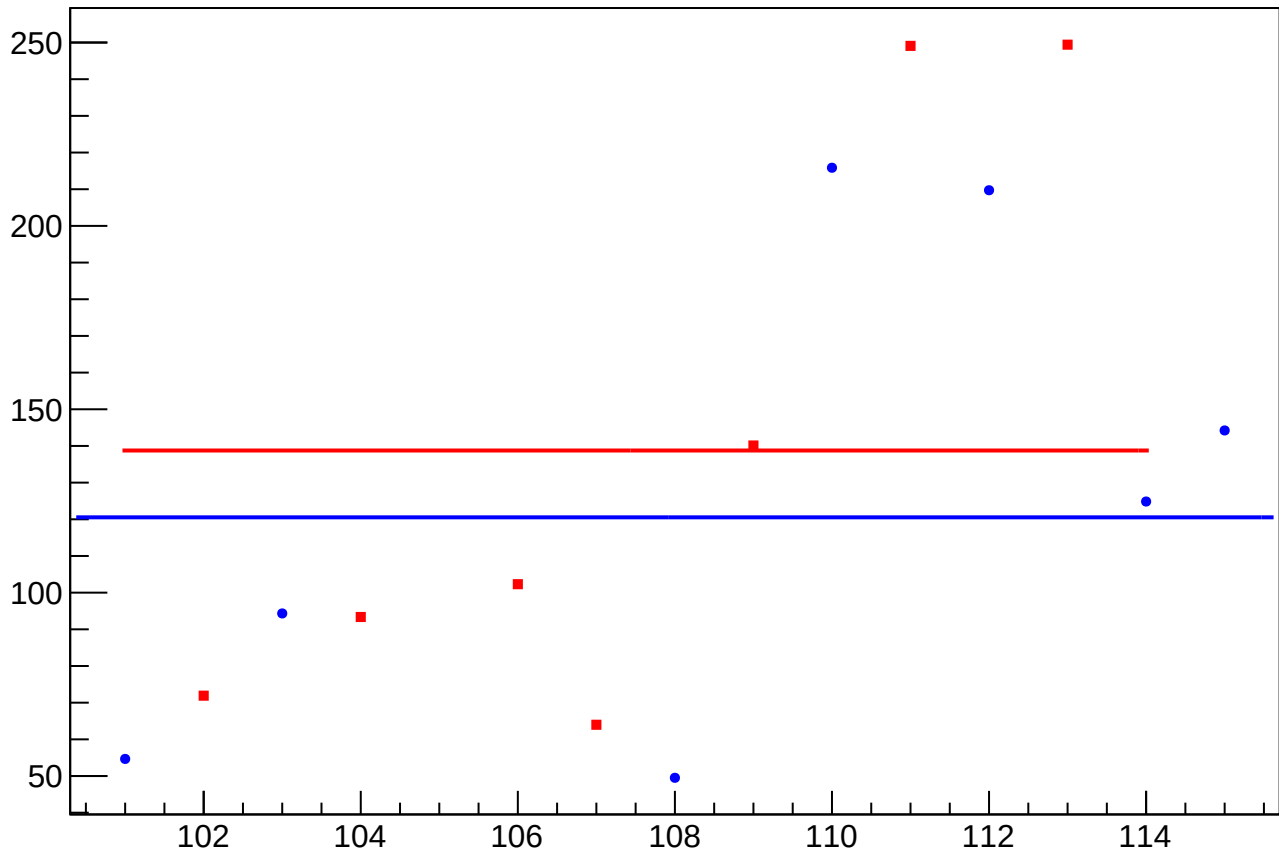
1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

dit_4aX_coil7_mean vs Slug



Right In: 120.537+/-0.000 χ^2/NDF : 1210869501818634511887564740440883200.0/6

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

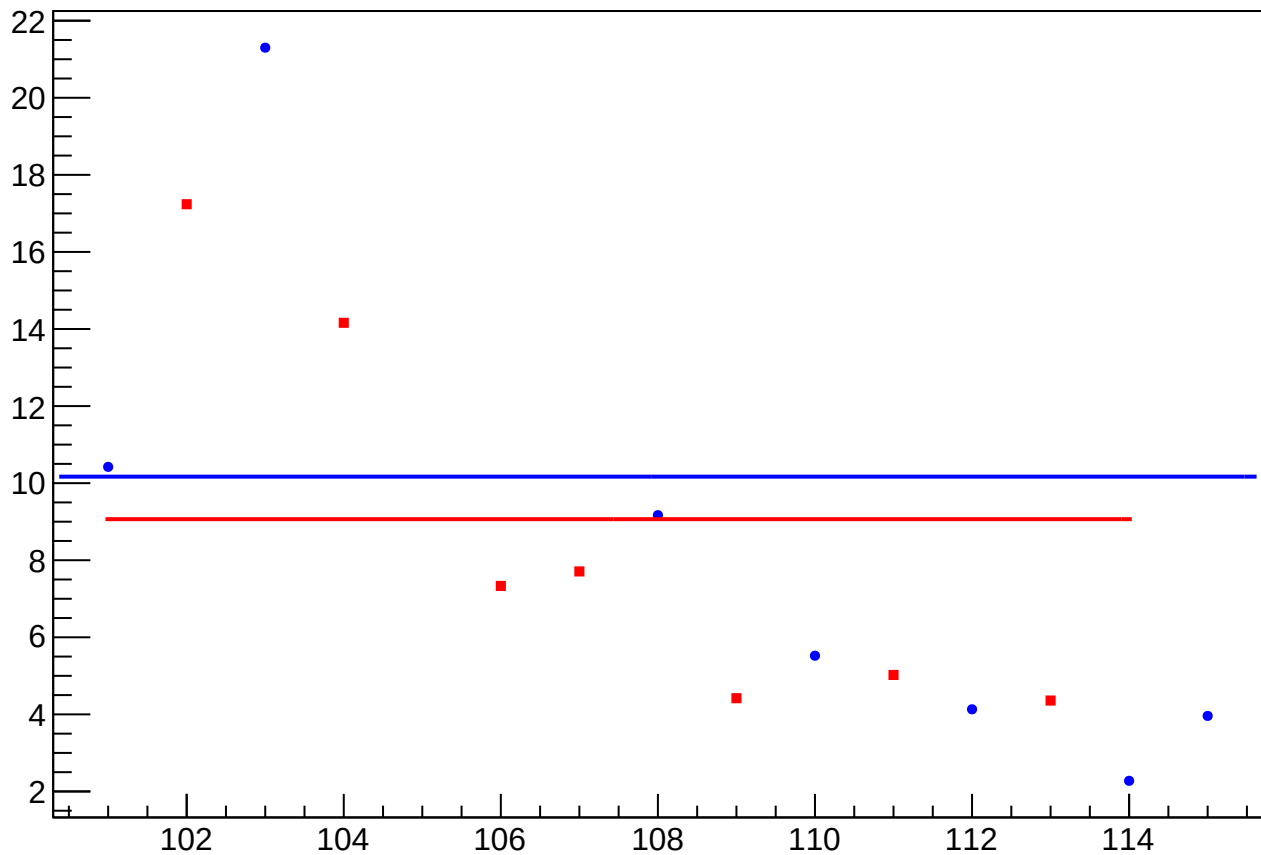
Right Out: 138.758+/-0.000 χ^2/NDF : 1705694259293897775046843128268980224.0/6

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

120.537+/-0.000 χ^2/NDF : 12108695018186345

138.758+/-0.000 χ^2/NDF : 17056942592938977

dit_4aX_coil7_err_mean vs Slug



Right In: 10.169+/-0.000 χ^2/NDF : 11140345523199955231330550304210944.0/6

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

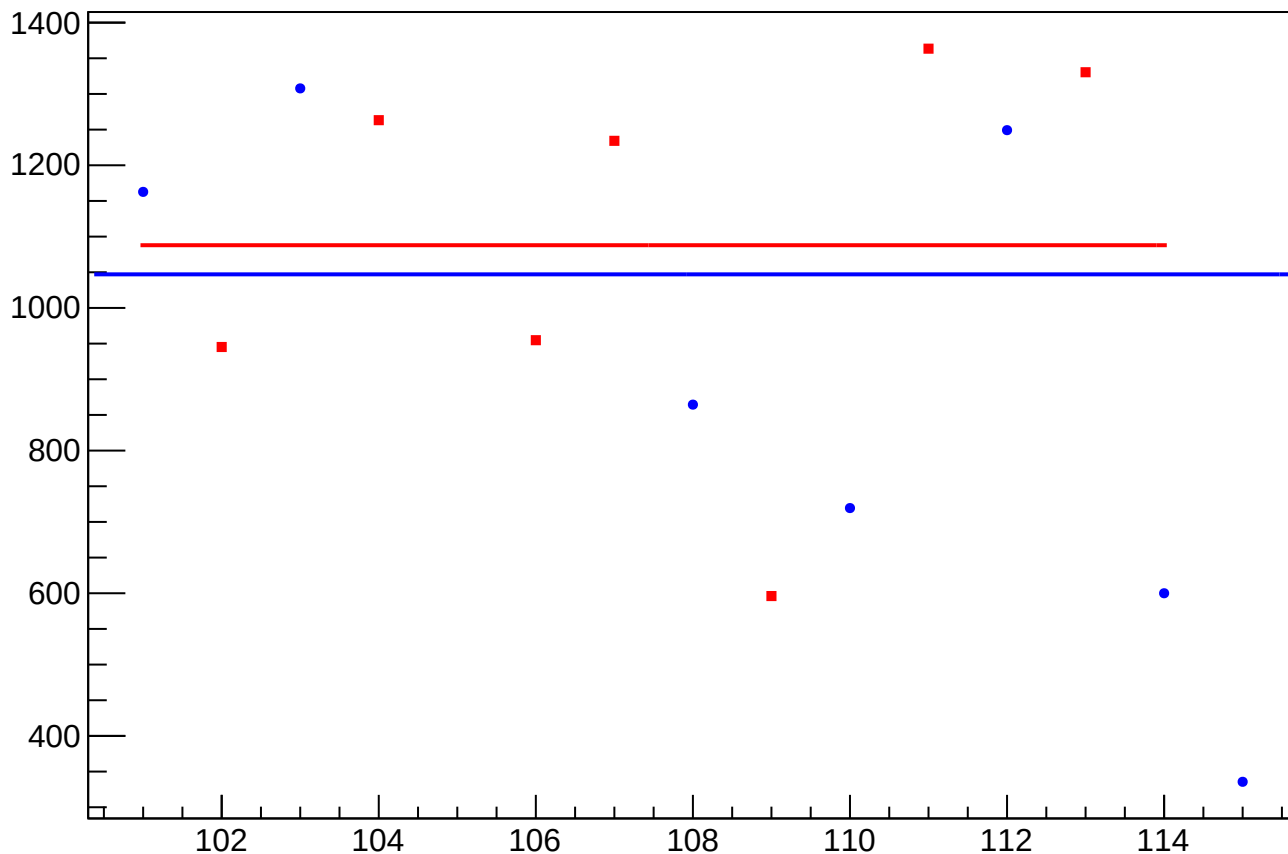
Right Out: 9.066+/-0.000 χ^2/NDF : 8196475621552811731963692504317952.0/6

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

10.169+/-0.000 χ^2/NDF : 11140345523199955231330550304210944.0/6

9.066+/-0.000 χ^2/NDF : 8196475621552811731963692504317952.0/6

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

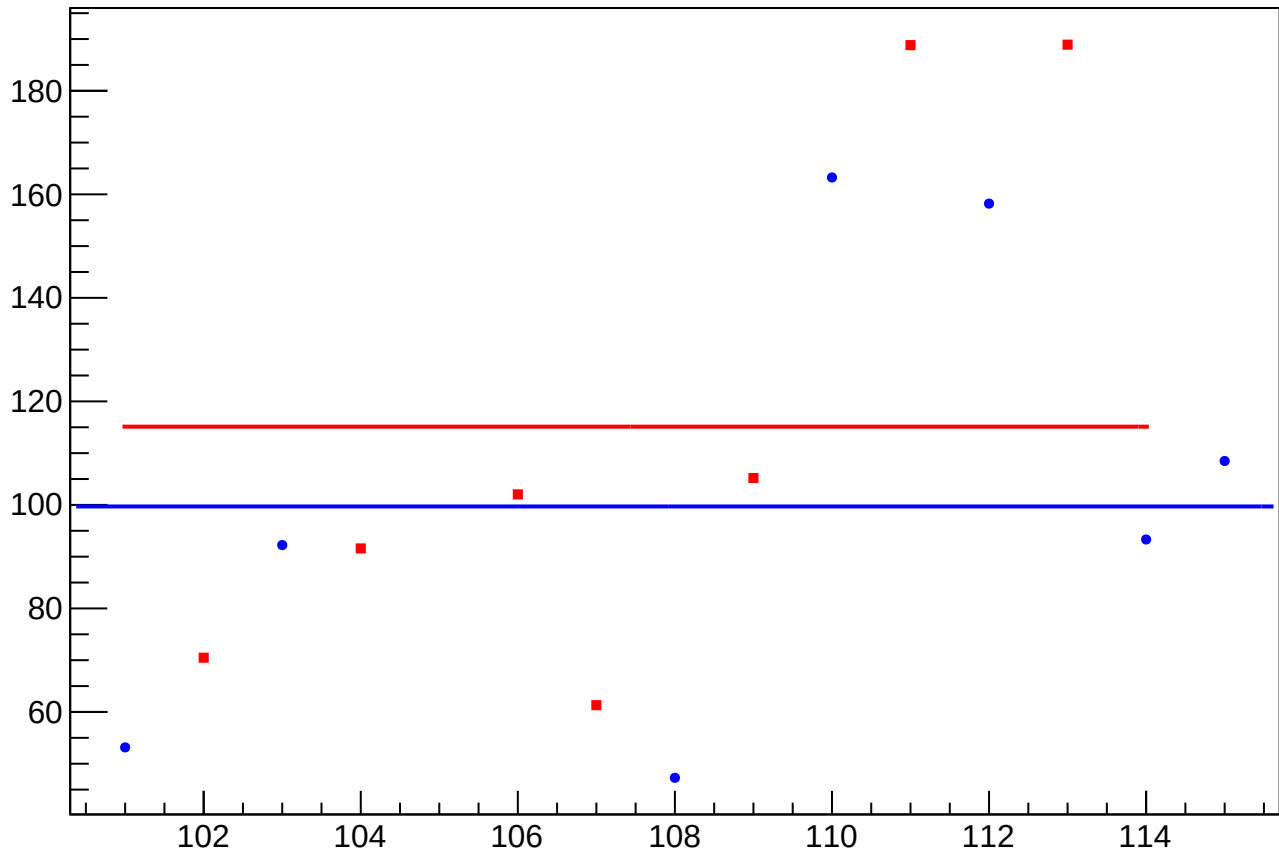
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eX_coil7_mean vs Slug



Right In: 99.700+/-0.000 χ^2/NDF : 549466445947192221779022392946851840.0/6

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

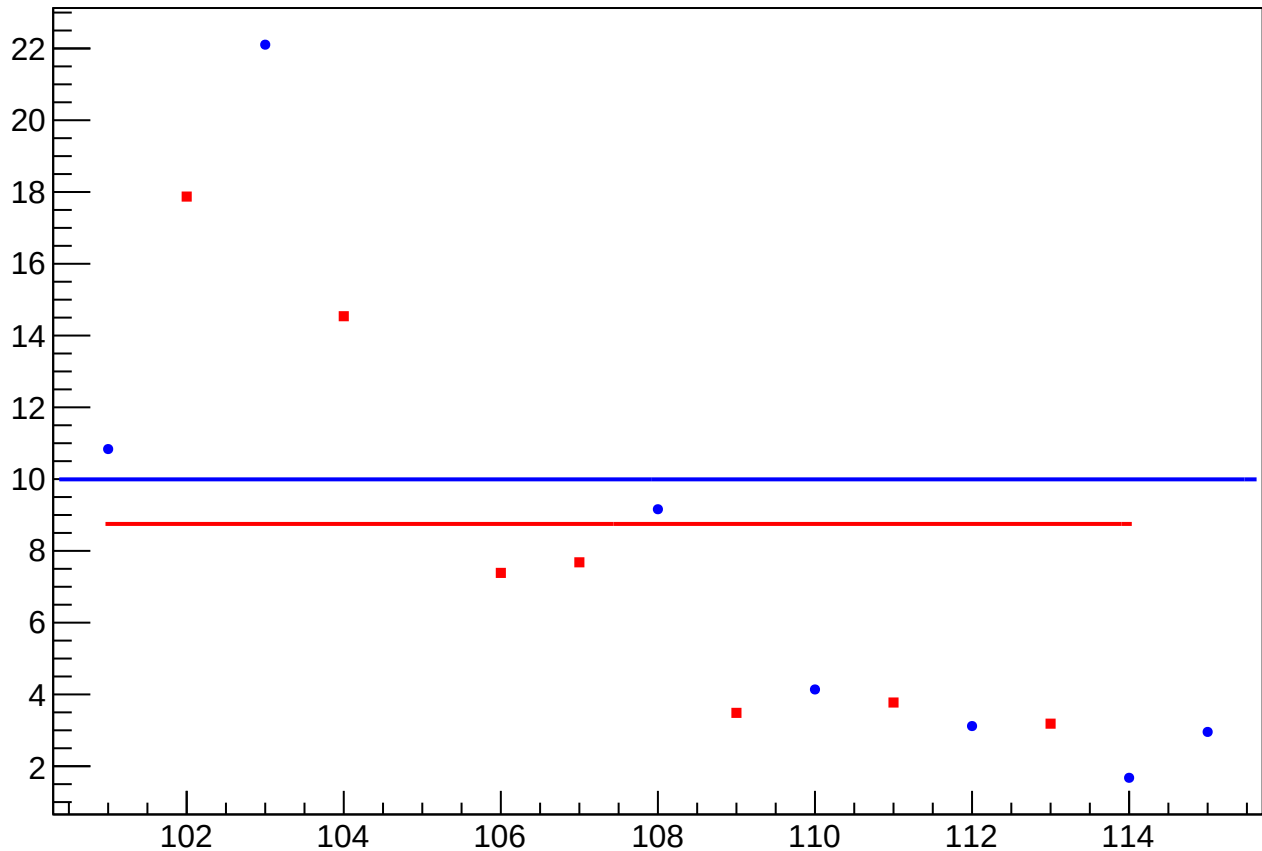
99.700+/-0.000 χ^2/NDF : 549466445947192221779022392946851840.0/6

Right Out: 115.118+/-0.000 χ^2/NDF : 747934226997370501898275029585494016.0/6

115.118+/-0.000 χ^2/NDF : 747934226997370501898275029585494016.0/6

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

dit_4eX_coil7_err_mean vs Slug



Right In: 9.993+/-0.000 χ^2/NDF : 13710949099401360005567437655244800.0/6

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

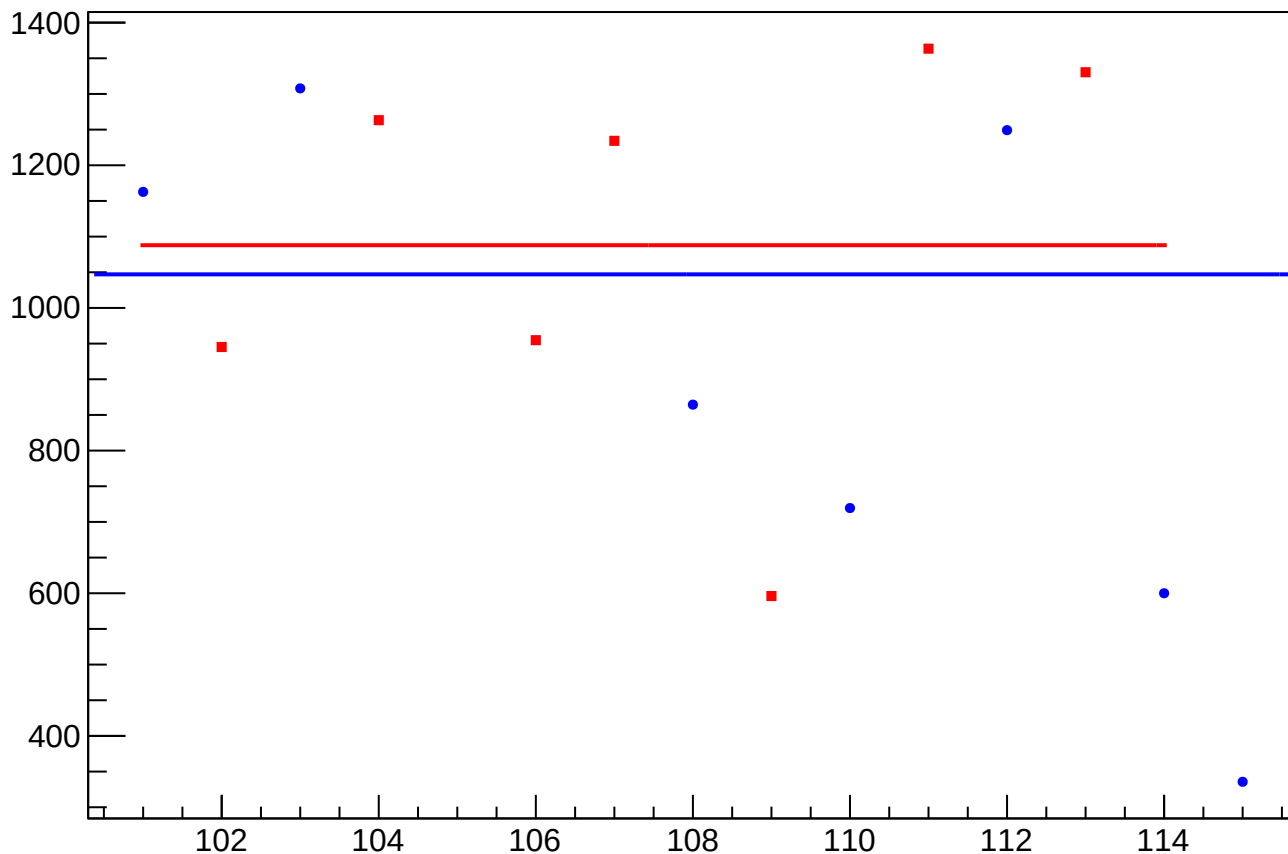
Right Out: 8.751+/-0.000 χ^2/NDF : 10561562346690421637188568414683136.0/6

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

9.993+/-0.000 χ^2/NDF : 1371094909940136000

8.751+/-0.000 χ^2/NDF : 1056156234669042163

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

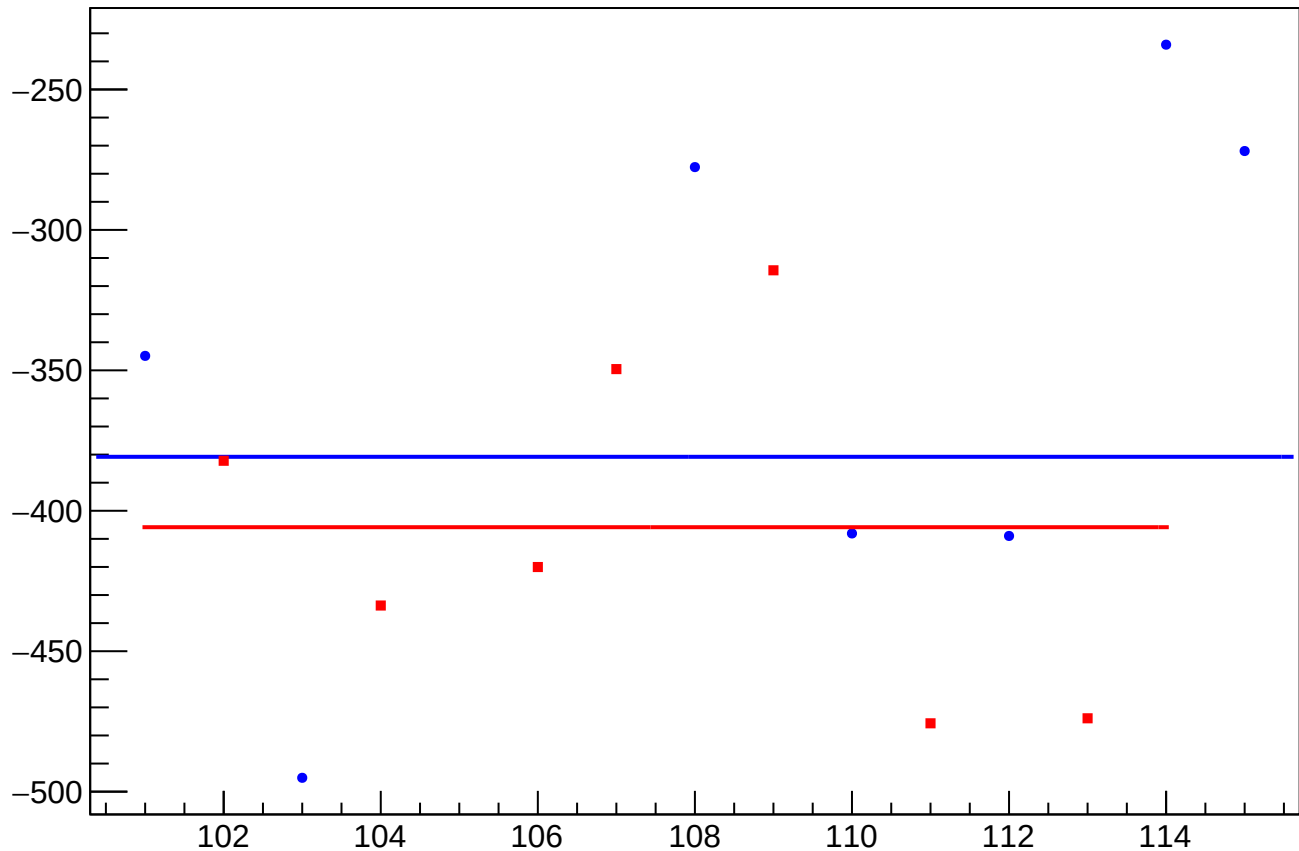
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_11X12X_coil7_mean vs Slug



Right In: -380.783+/-0.000 χ^2/NDF : 1717451987798363204836838252008701952.0/6

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

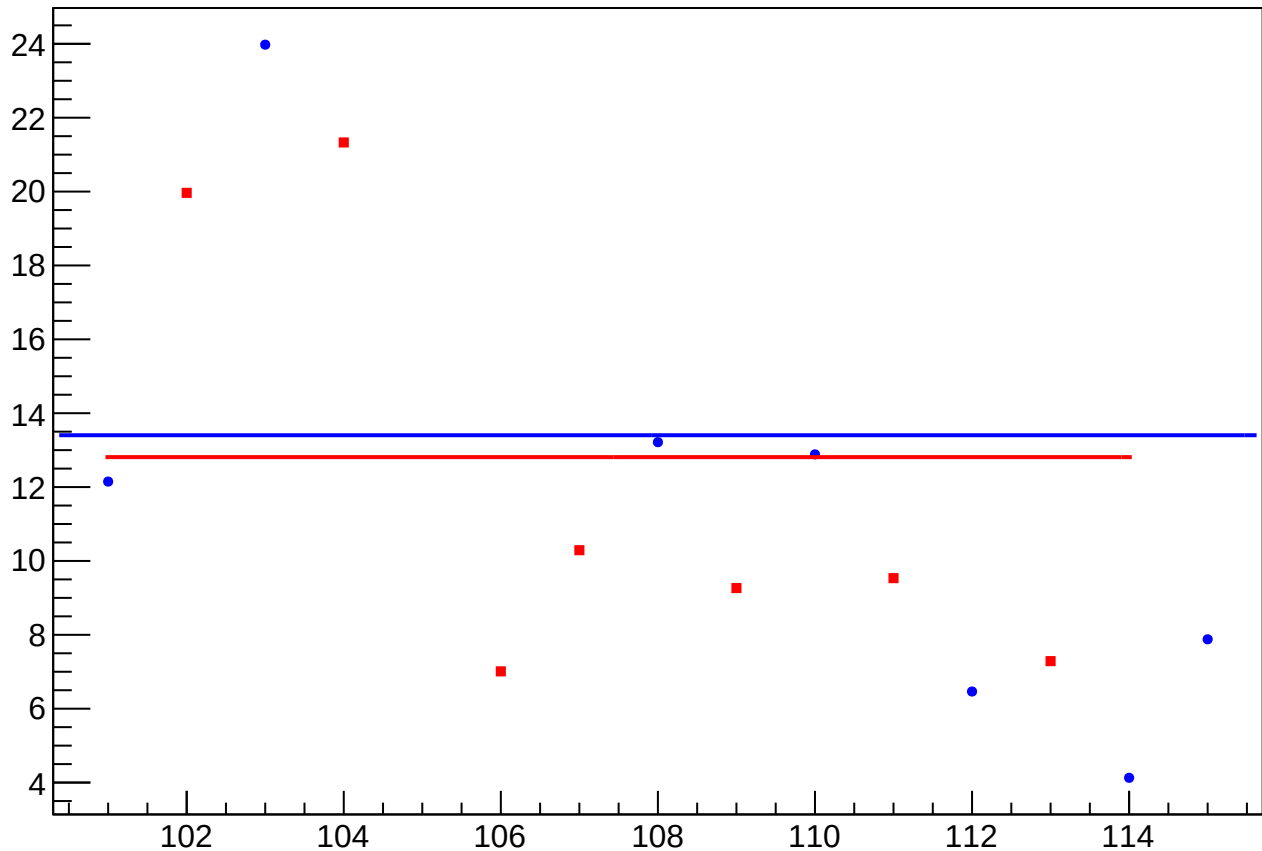
-380.783+/-0.000 χ^2/NDF : 1717451987798363

Right Out: -405.848+/-0.000 χ^2/NDF : 1046531531926358676323644839607402496.0/6

-405.848+/-0.000 χ^2/NDF : 1046531531926358

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

dit_11X12X_coil7_err_mean vs Slug



Right In: 13.404+/-0.000 χ^2/NDF : 10505865940364548082518630300909568.0/6

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

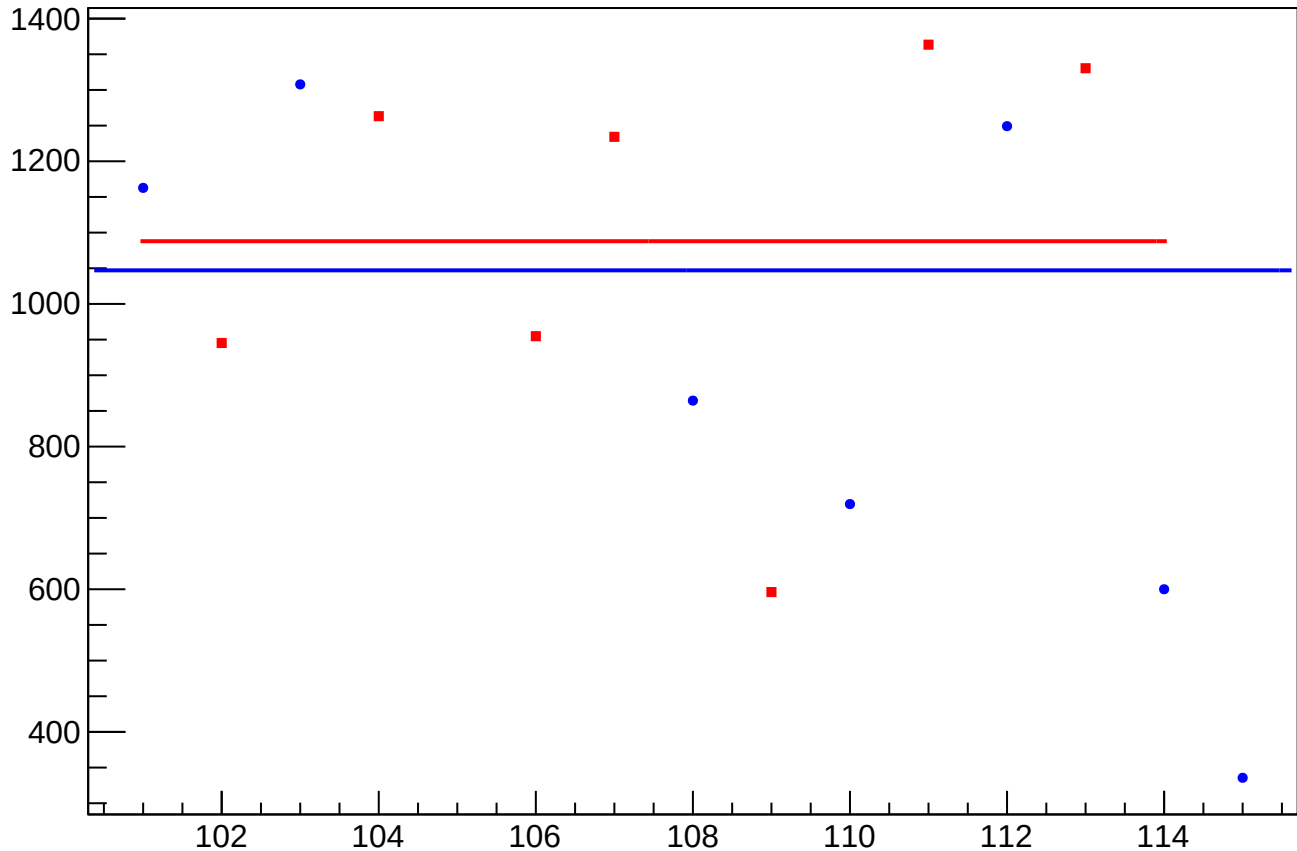
13.404+/-0.000 χ^2/NDF : 10505865940364548082518630300909568.0/6

Right Out: 12.811+/-0.000 χ^2/NDF : 10458735953212006035902322146541568.0/6

12.811+/-0.000 χ^2/NDF : 10458735953212006035902322146541568.0/6

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

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

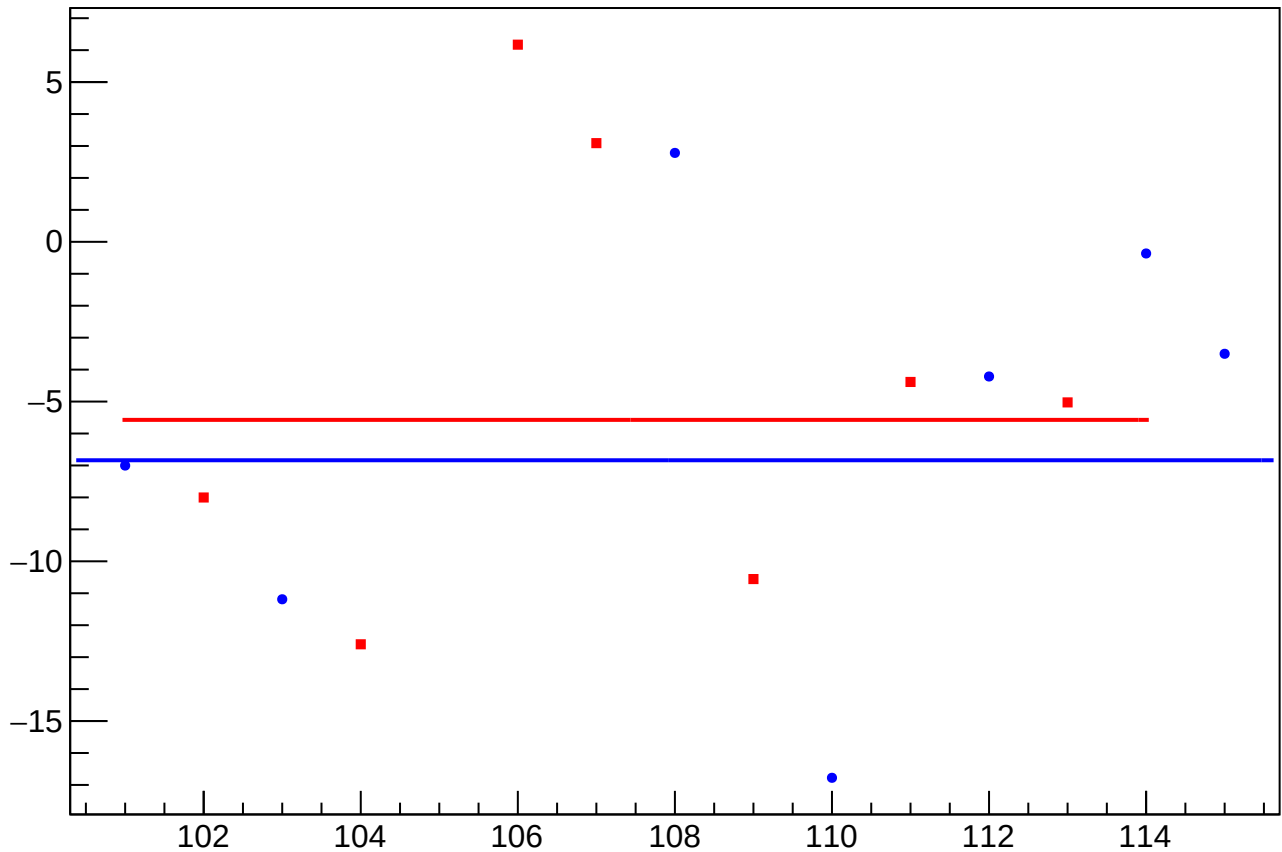
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4aY_coil7_mean vs Slug



Right In: -6.837+/-0.000 χ^2/NDF : 9073211983088719178032483208790016.0/6

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

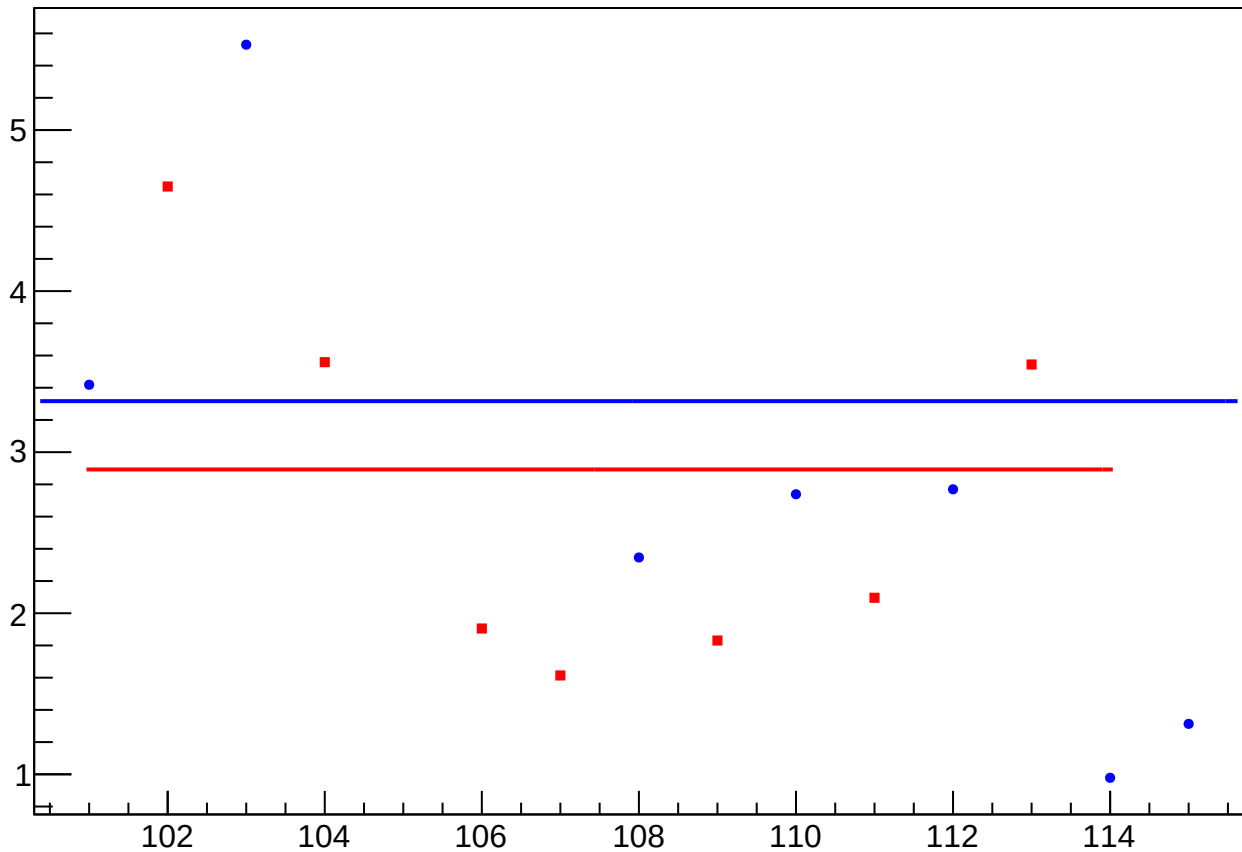
Right Out: -5.573+/-0.000 χ^2/NDF : 11177702709084354032010211509665792.0/6

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

-6.837+/-0.000 χ^2/NDF : 907321198308871917

-5.573+/-0.000 χ^2/NDF : 111777027090843540

dit_4aY_coil7_err_mean vs Slug



Right In: 3.317 $\pm$ 0.000 χ^2 /NDF: 465854699948268959192699281342464.0/6

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

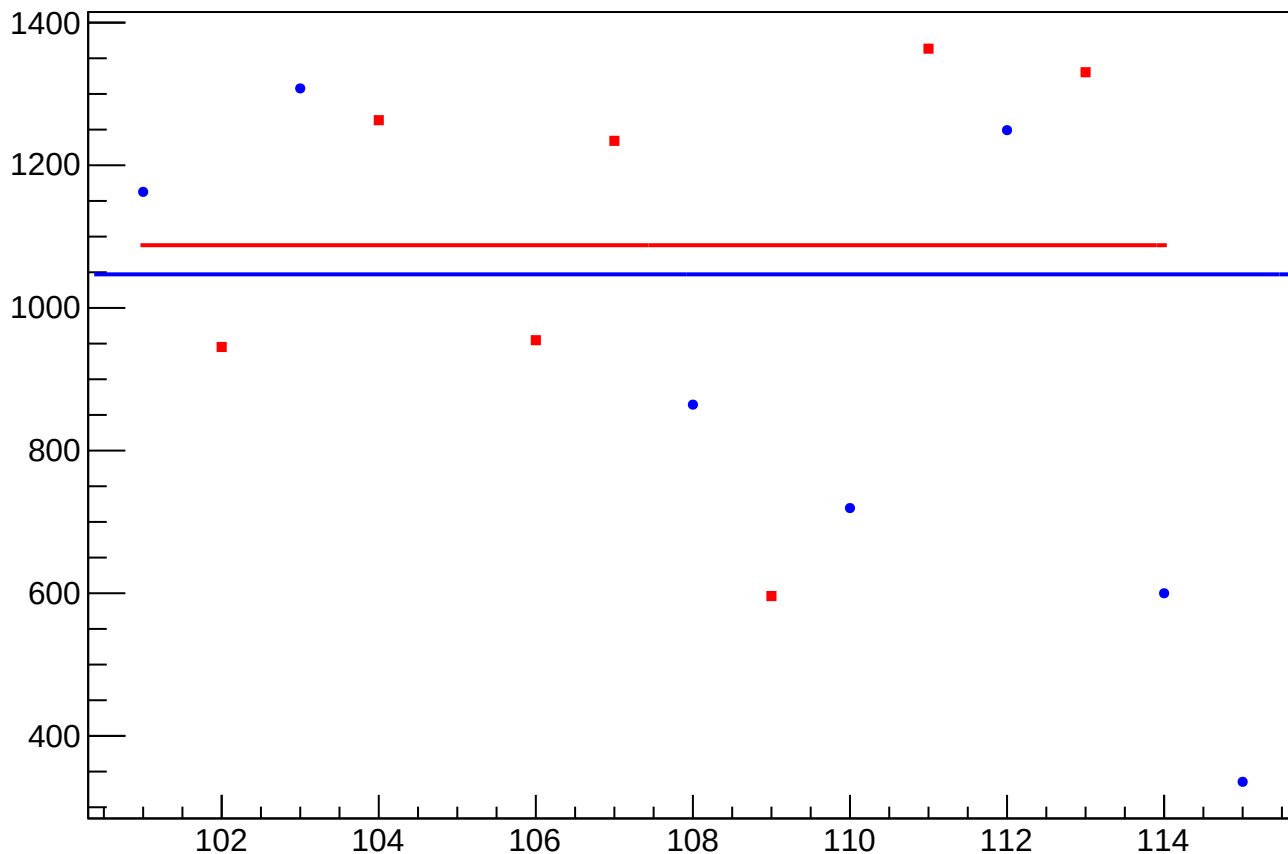
Right Out: 2.893 $\pm$ 0.000 χ^2 /NDF: 395689061849772478696608097107968.0/6

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

3.317 $\pm$ 0.000 χ^2 /NDF: 465854699948268959192699281342464.0/6

2.893 $\pm$ 0.000 χ^2 /NDF: 395689061849772478696608097107968.0/6

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

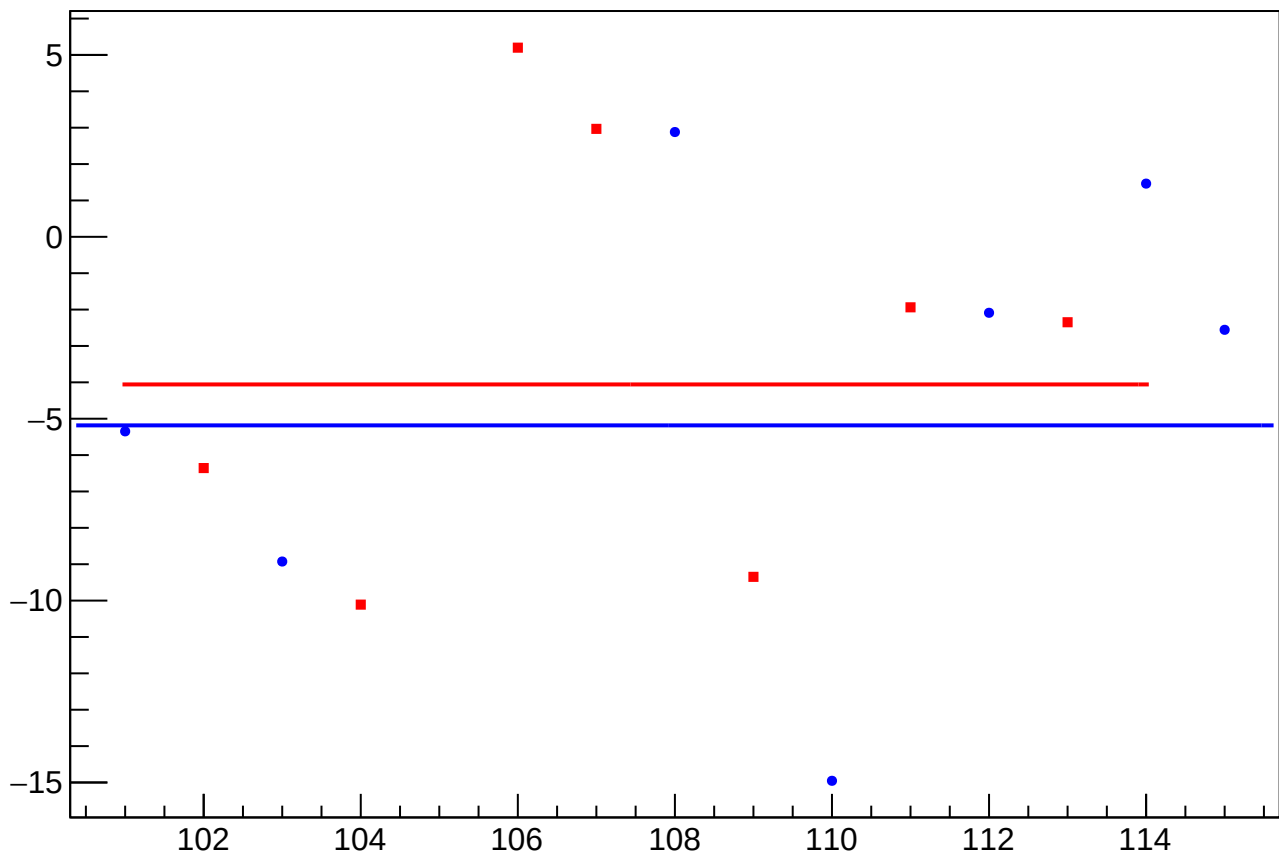
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eY_coil7_mean vs Slug



Right In: -5.183+/-0.000 χ^2/NDF : 7732044576694465959870405355241472.0/6

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

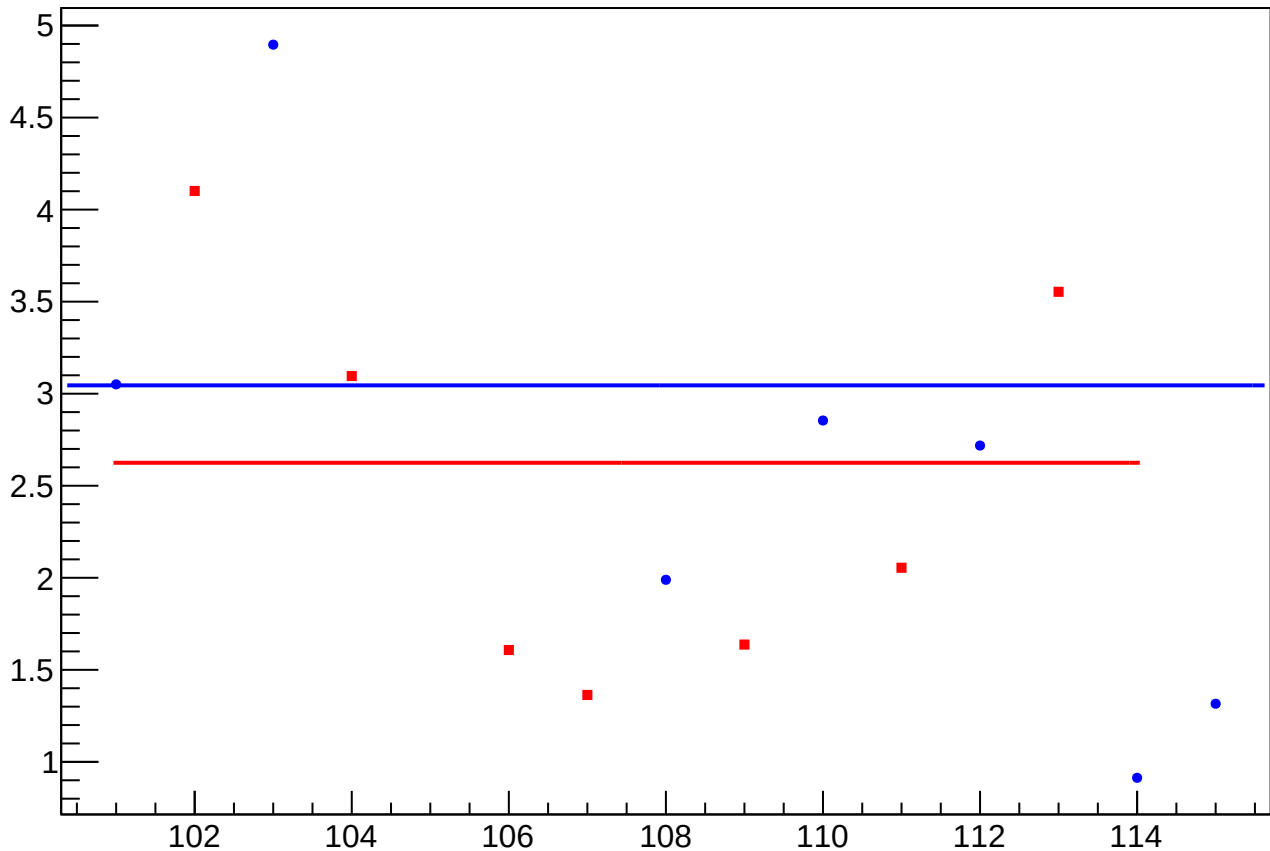
Right Out: -4.058+/-0.000 χ^2/NDF : 8367680736042065778385869896417280.0/6

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

-5.183+/-0.000 χ^2/NDF : 773204457669446595

-4.058+/-0.000 χ^2/NDF : 836768073604206577

dit_4eY_coil7_err_mean vs Slug



Right In: 3.045+/-0.000 χ^2/NDF : 341535129109963369173000436842496.0/6

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

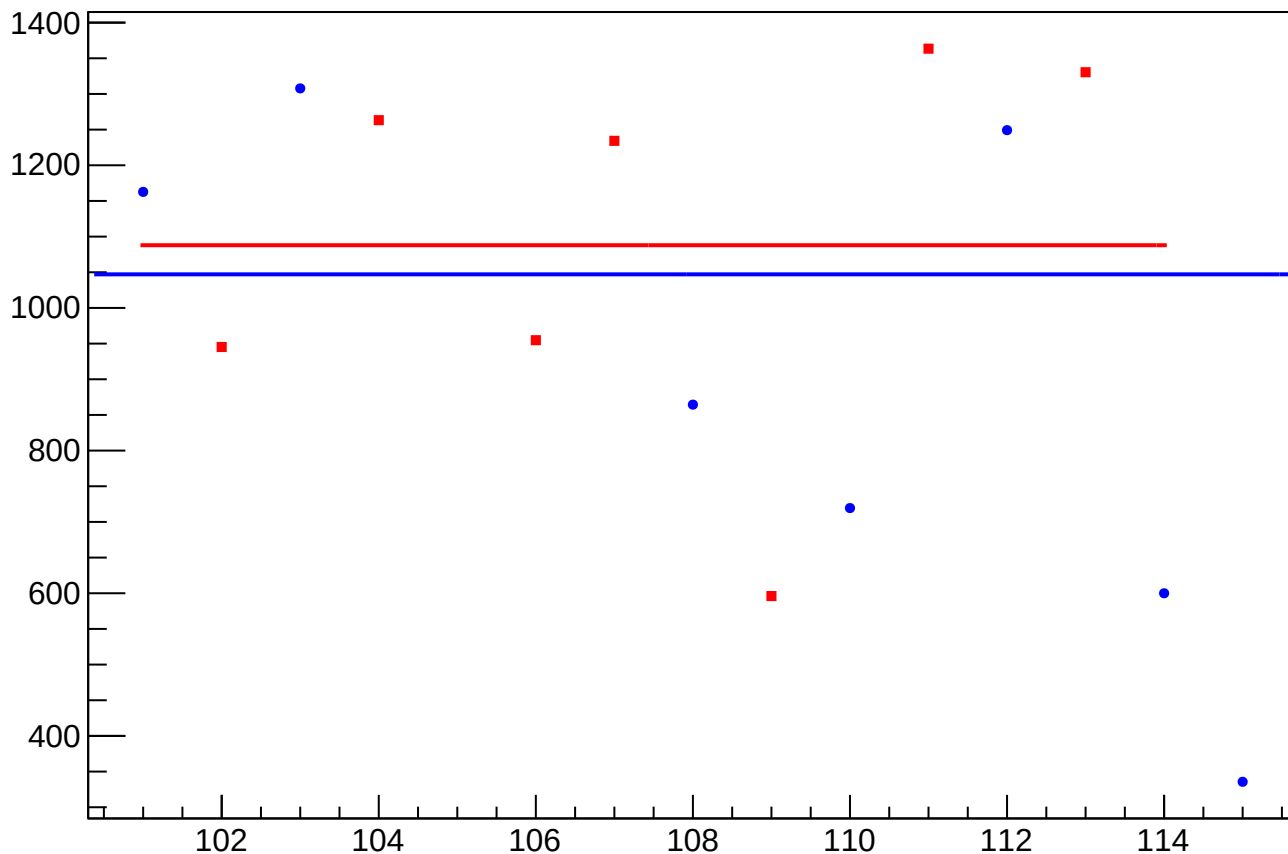
Right Out: 2.625+/-0.000 χ^2/NDF : 330845197724576716015512252841984.0/6

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

3.045+/-0.000 χ^2/NDF : 341535129109963369173000436842496.0/6

2.625+/-0.000 χ^2/NDF : 330845197724576716015512252841984.0/6

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

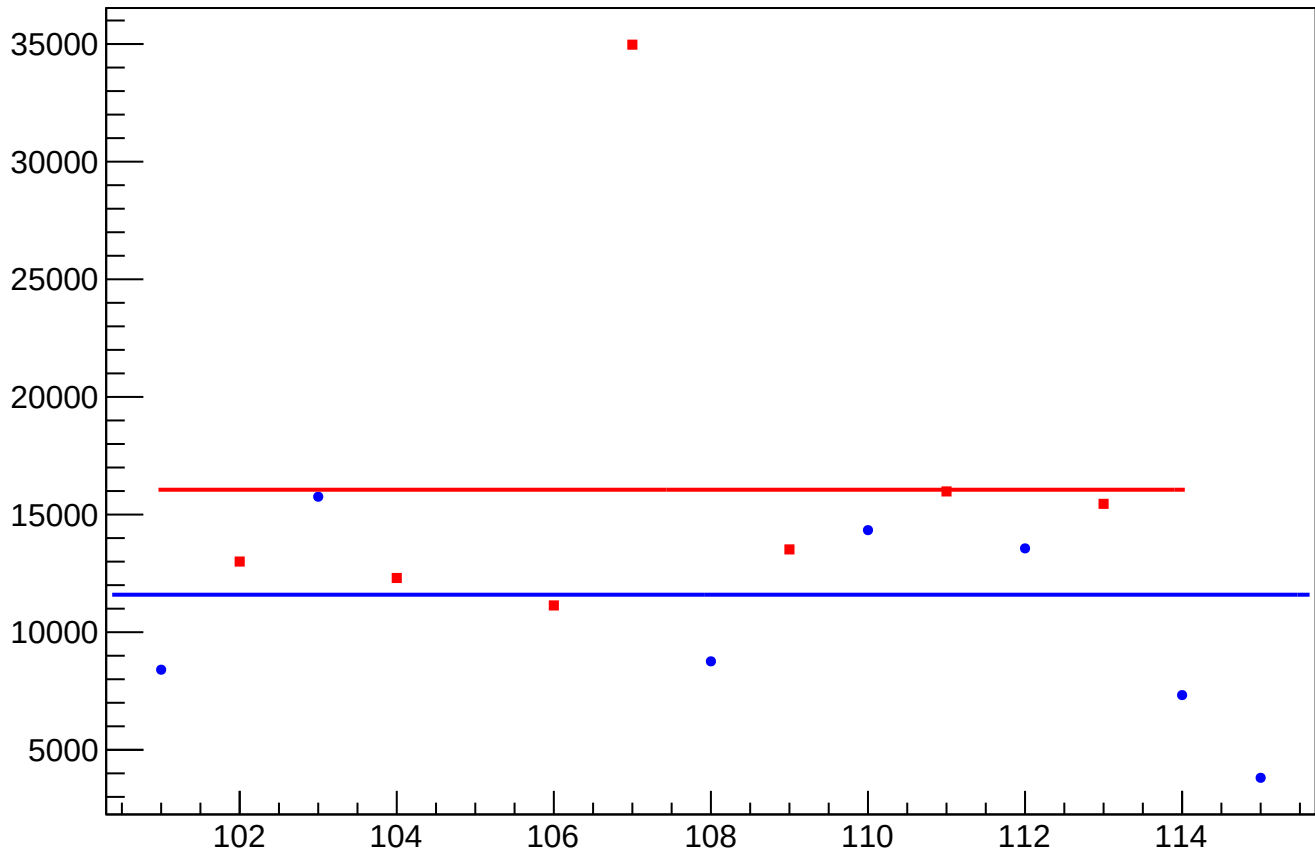
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

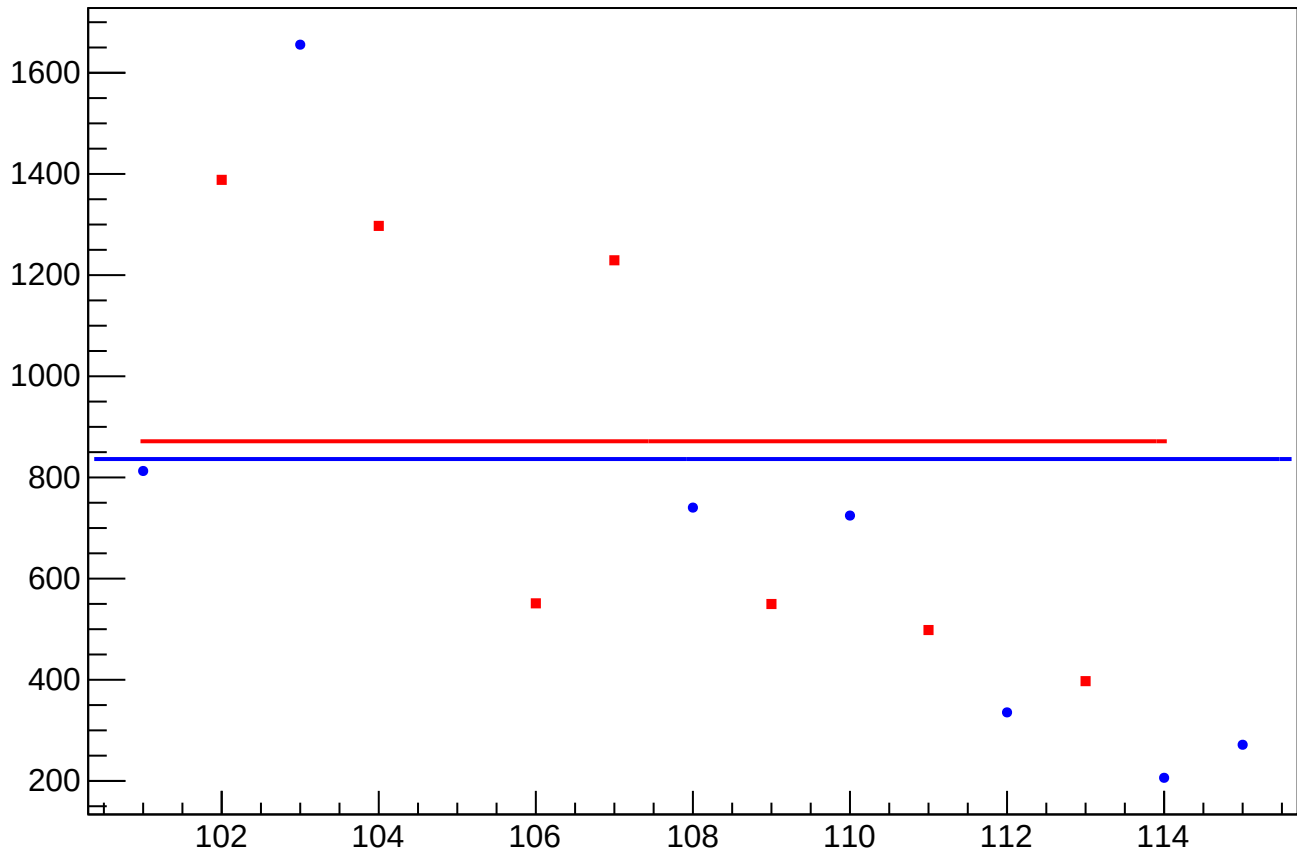
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_usl_coil7_mean vs Slug



Right In: 11593.683+/-0.000 χ^2/NDF : 3330575871110501040148826710058014343168.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 16055.852+/-0.000 χ^2/NDF : 15235356482402085396919494910311816757248.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 836.396+/-0.000 χ^2/NDF : 61550452947516331906789177971288571904.0/6

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

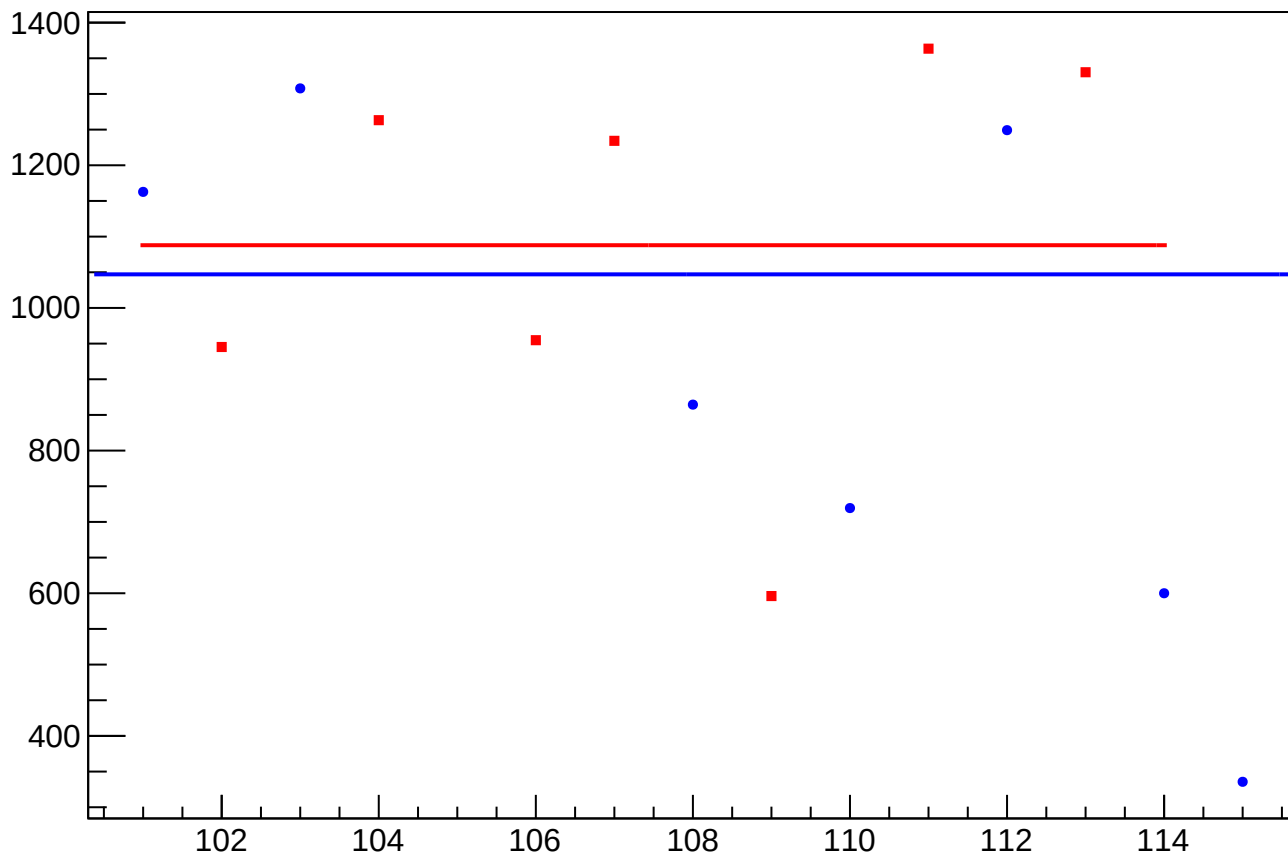
Right Out: 871.520+/-0.000 χ^2/NDF : 54278875037533216135579903170306899968.0/6

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

836.396+/-0.000 χ^2/NDF : 61550452947516331906789177971288571904.0/6

871.520+/-0.000 χ^2/NDF : 54278875037533216135579903170306899968.0/6

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

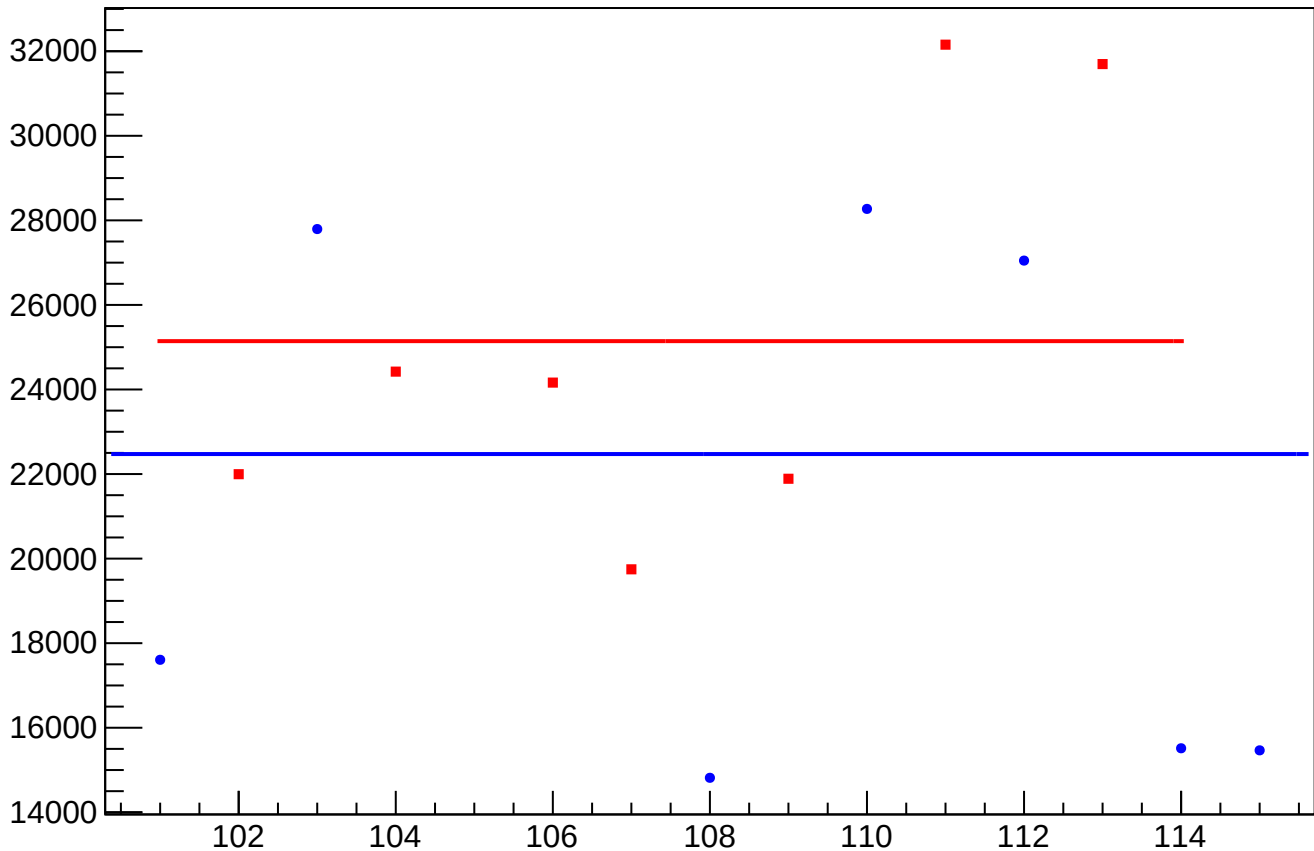
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

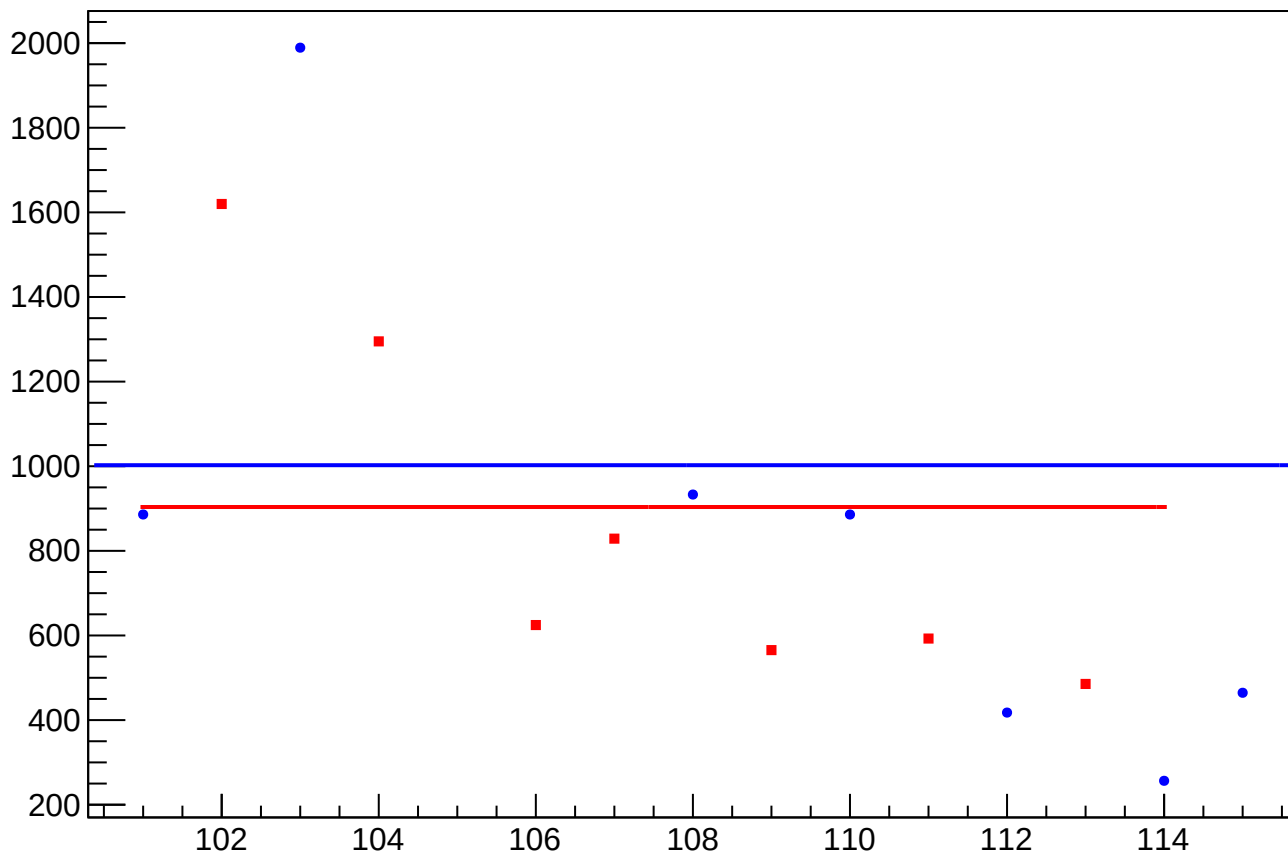
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_usr_coil7_mean vs Slug



Right In: 22473.051+/-0.000 χ^2/NDF : 8689043489637772702135179441745921310720.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 25143.428+/-0.000 χ^2/NDF : 6357724303147505965912179379300152115200.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 1002.435+/-0.000 χ^2/NDF : 86153042346017914837544209083168456704.0/6

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

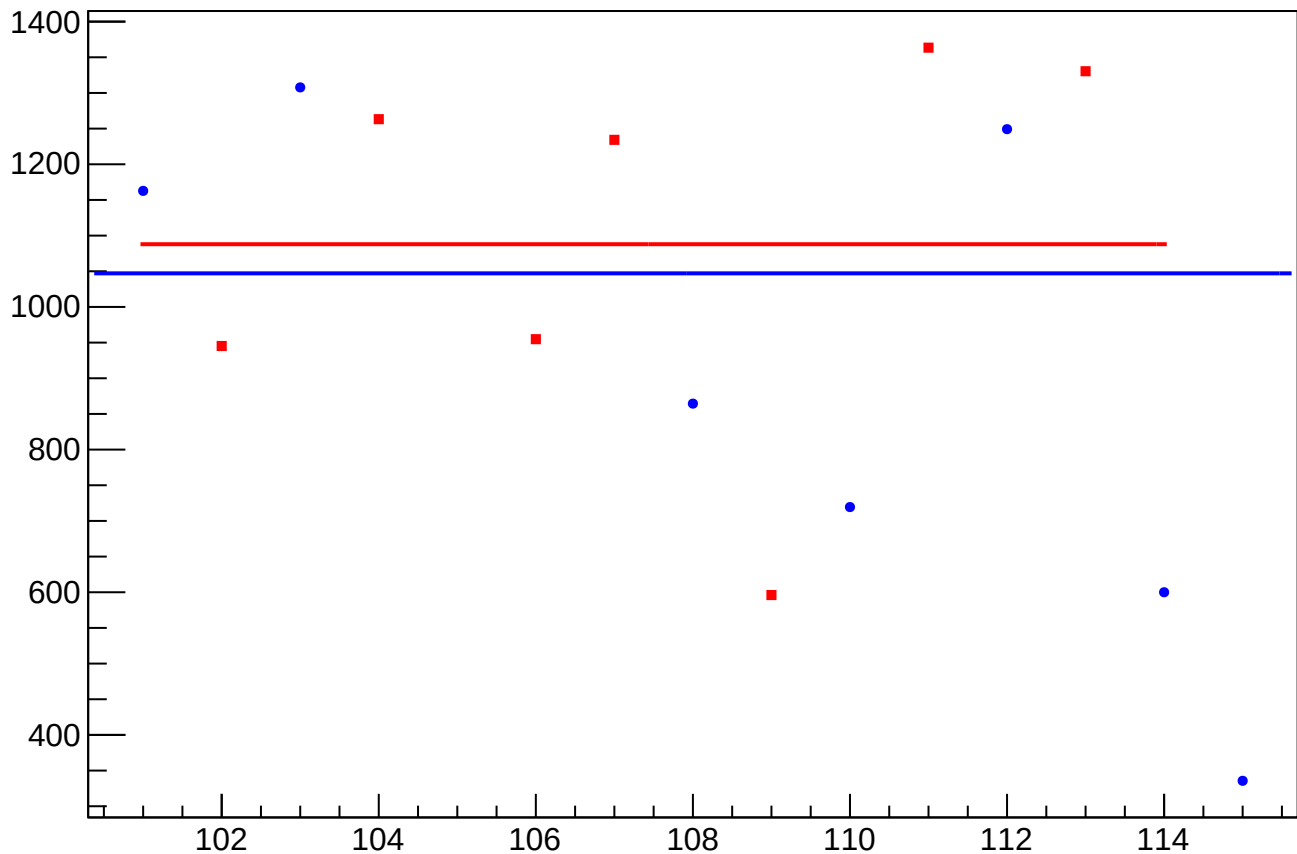
Right Out: 903.627+/-0.000 χ^2/NDF : 58311270339855774442585005540188880896.0/6

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

1002.435+/-0.000 χ^2/NDF : 8615304234601791

903.627+/-0.000 χ^2/NDF : 58311270339855774

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

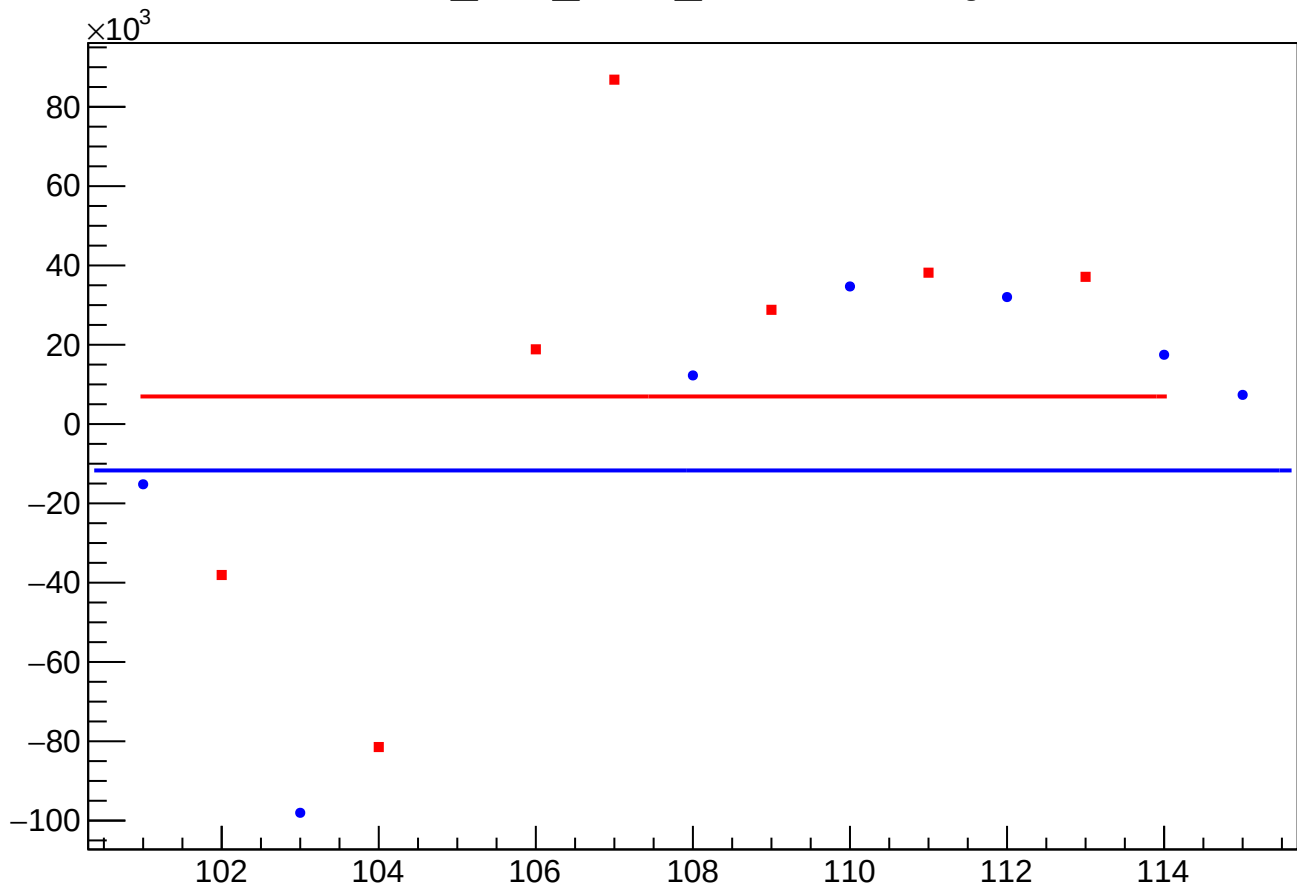
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

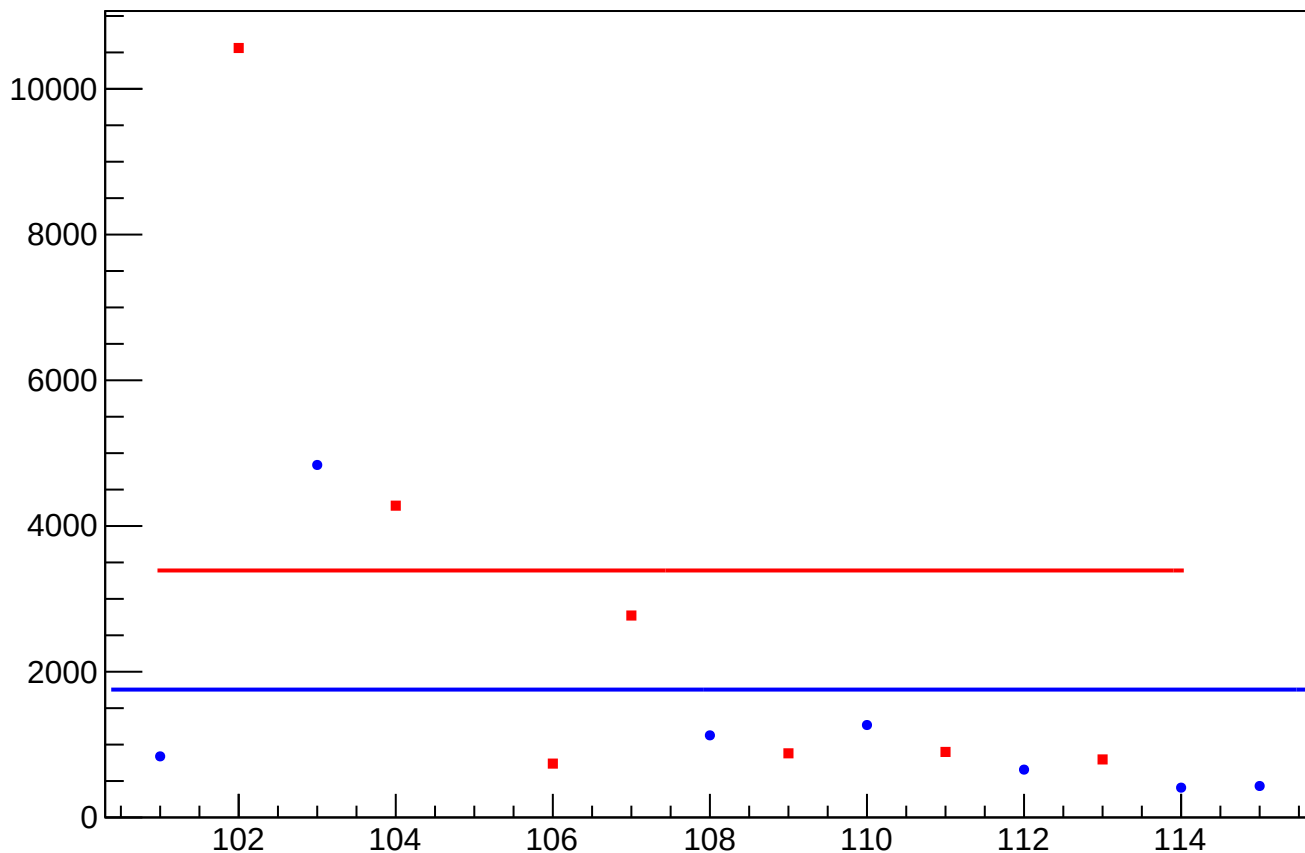
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl1_coil7_mean vs Slug



Right In: -11696.947+/-0.000 χ^2 /NDF: 647875328348877893618557884527902931812352.0/6
 Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right Out: 6960.255+/-0.000 χ^2 /NDF: 859464689752220354255900934937658282475520.0/6
 Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug



Right In: 1754.948+/-0.000 χ^2/NDF : 736708986717519216974513466757345181696.0/6

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

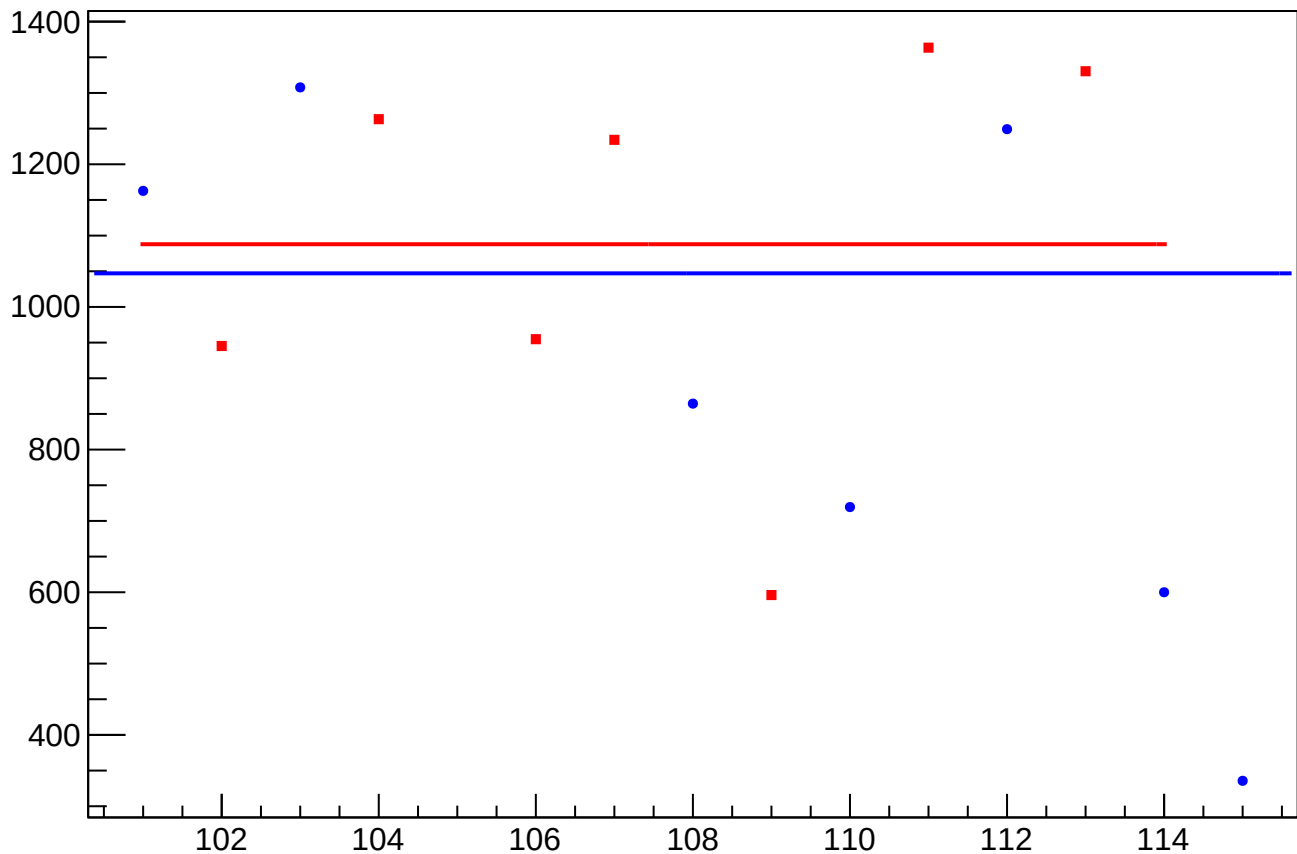
Right Out: 3389.720+/-0.000 χ^2/NDF : 4157973245136868880172002344209773232128.0/6

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

1754.948+/-0.000 χ^2/NDF : 736708986717519216974513466757345181696.0/6

3389.720+/-0.000 χ^2/NDF : 4157973245136868880172002344209773232128.0/6

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

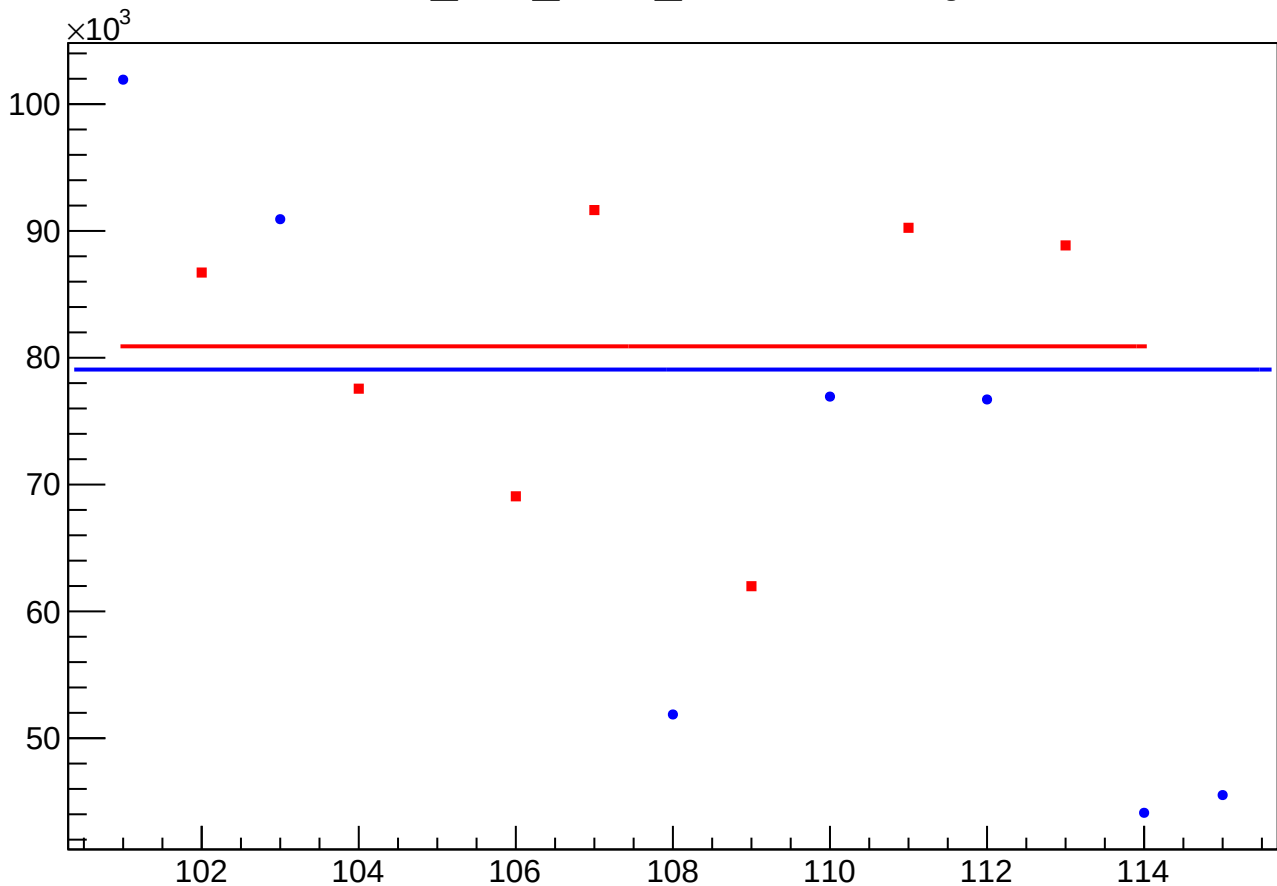
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

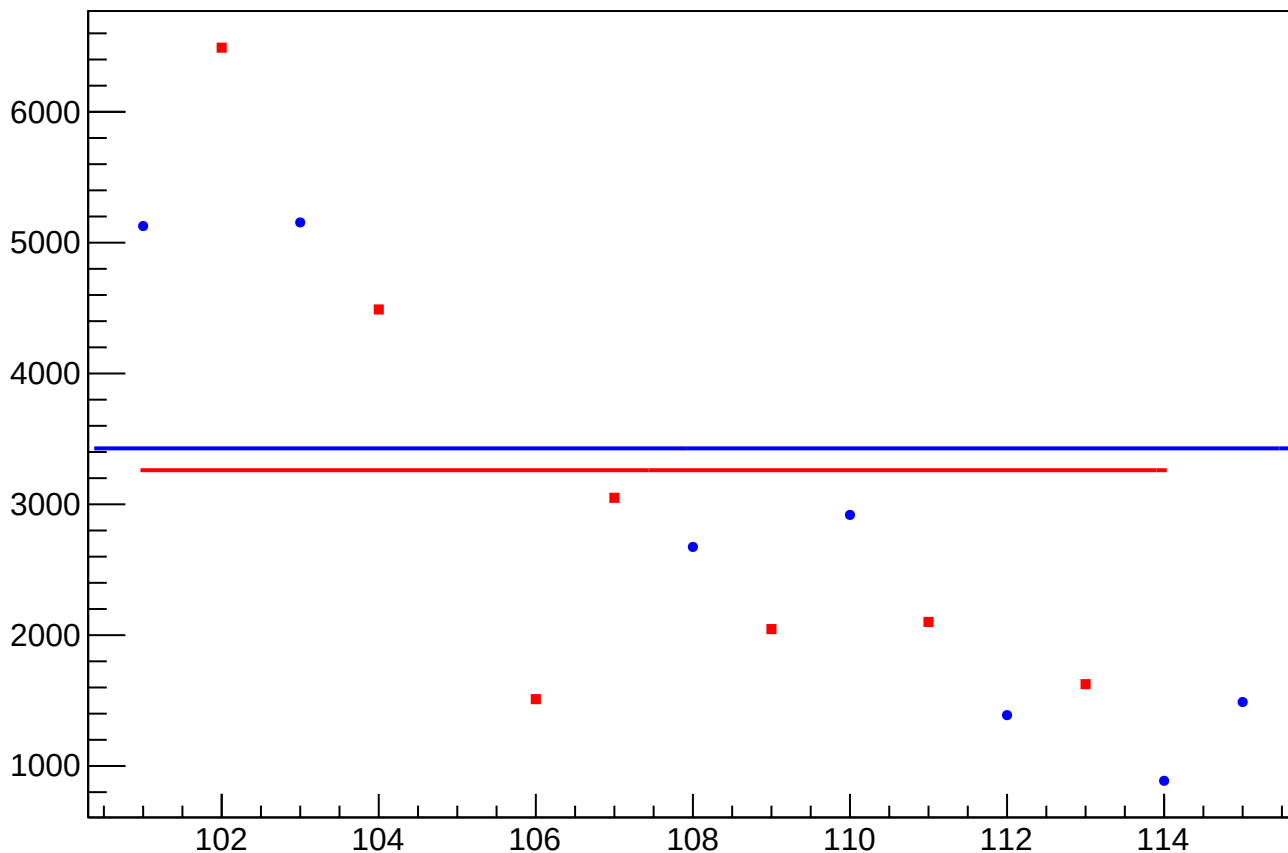
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl2_coil7_mean vs Slug



Right In: 79070.015 $\pm$ 0.000 χ^2 /NDF: 95842710152510480807766772028524518703104.0/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 80900.871 $\pm$ 0.000 χ^2 /NDF: 36028934937811180085116672627598983954432.0/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 3427.734+/-0.000 χ^2/NDF : 707444712396517395167479514992222404608.0/6

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

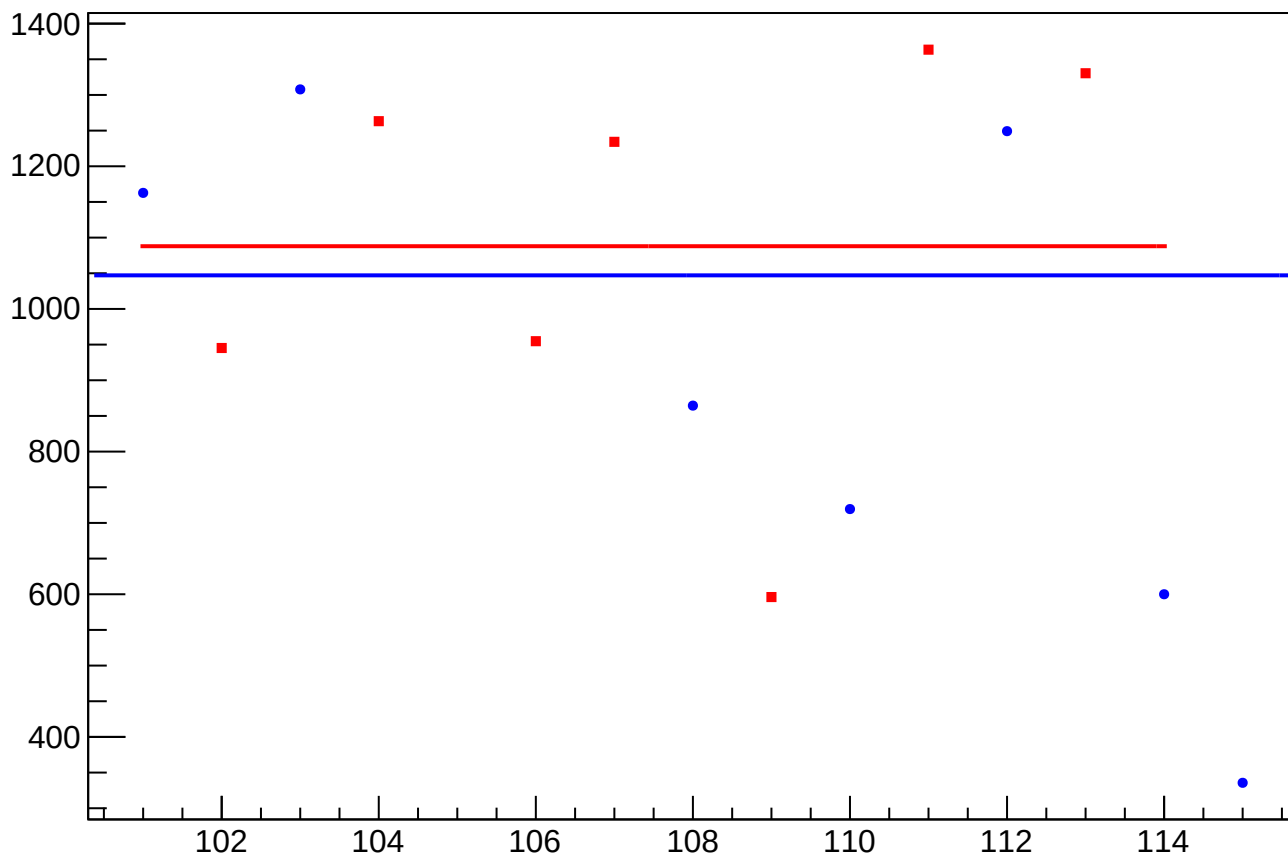
Right Out: 3260.641+/-0.000 χ^2/NDF : 1035885406942174198306217557973973073920.0/6

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

3427.734+/-0.000 χ^2/NDF : 7074447123965173

3260.641+/-0.000 χ^2/NDF : 1035885406942174

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

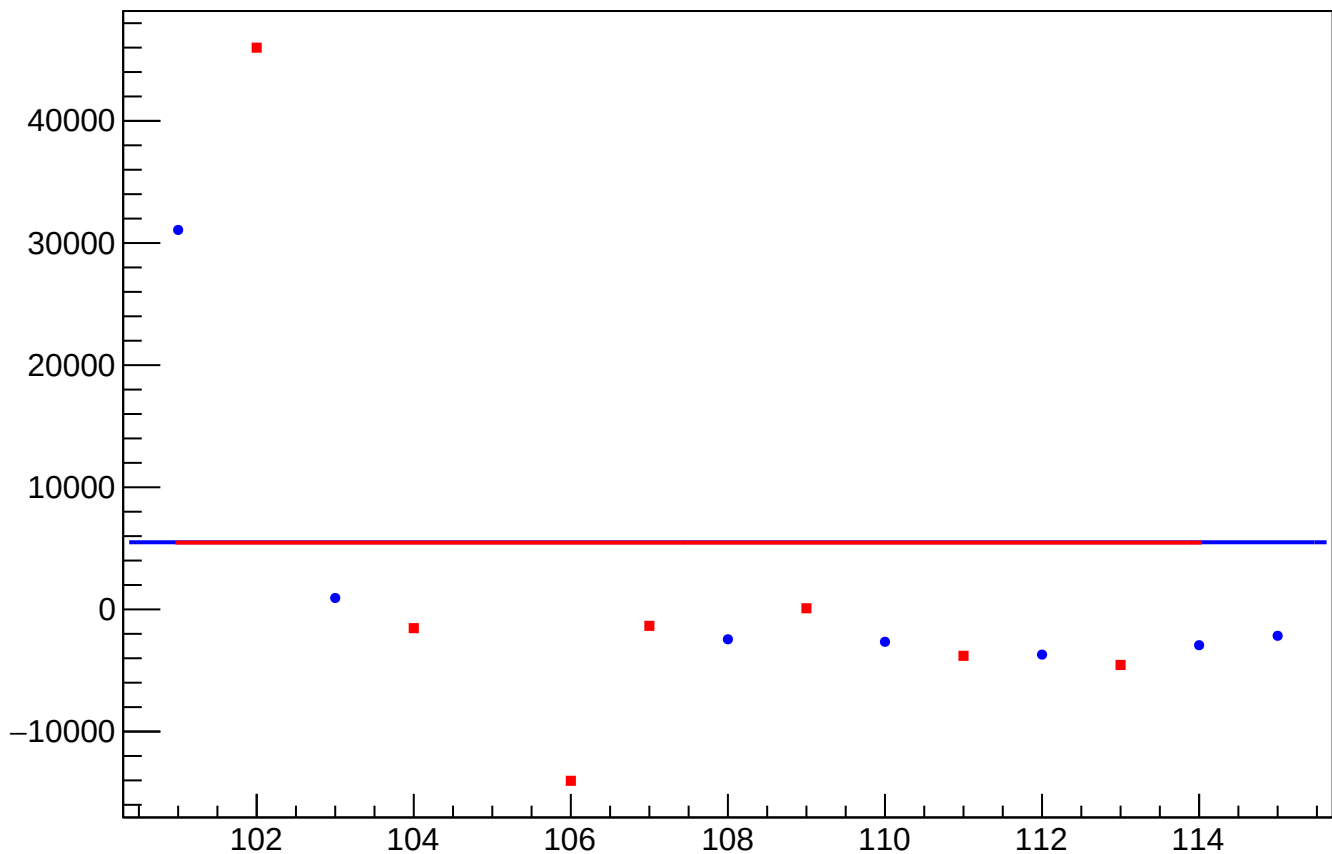
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

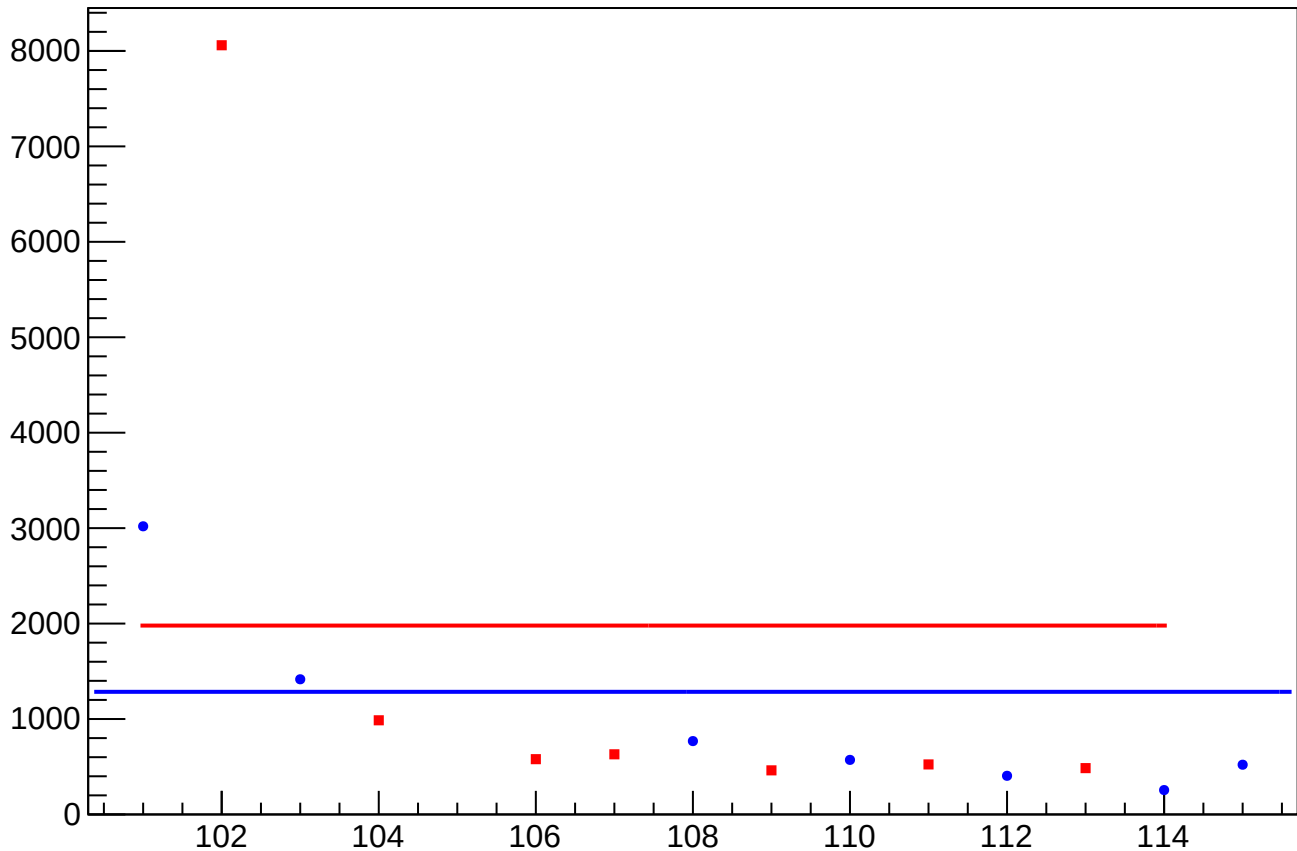
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr1_coil7_mean vs Slug



Right In: 5497.254+/-0.000 χ^2/NDF : 50323767175316778396958418672028200468480.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5472.031+/-0.000 χ^2/NDF : 121085718112681111597438103035000442060800.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 1284.924+/-0.000 χ^2/NDF : 264844876447989636604735583315877167104.0/6

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

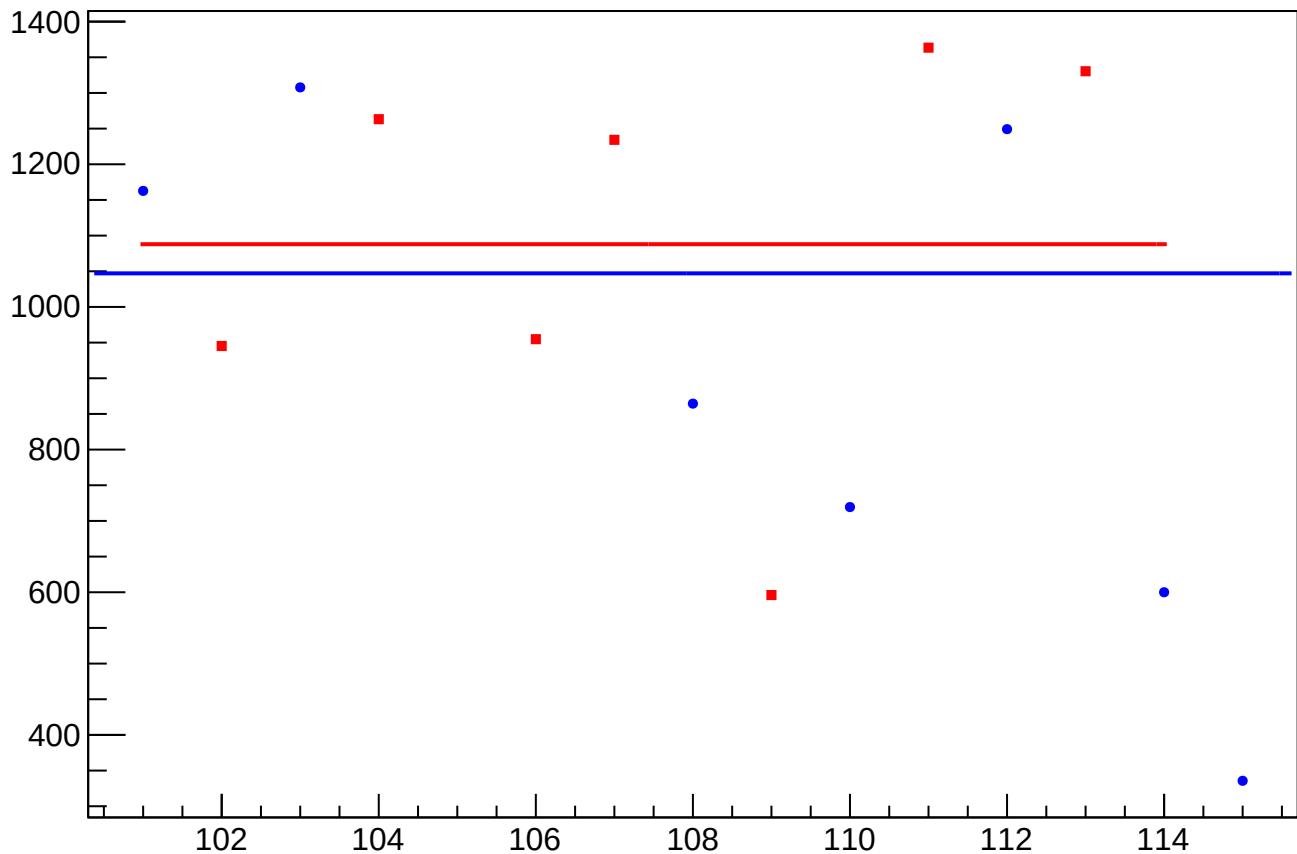
Right Out: 1979.120+/-0.000 χ^2/NDF : 2634029859146757711306469117100529025024.0/6

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

1284.924+/-0.000 χ^2/NDF : 2648448764479896

1979.120+/-0.000 χ^2/NDF : 2634029859146757

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

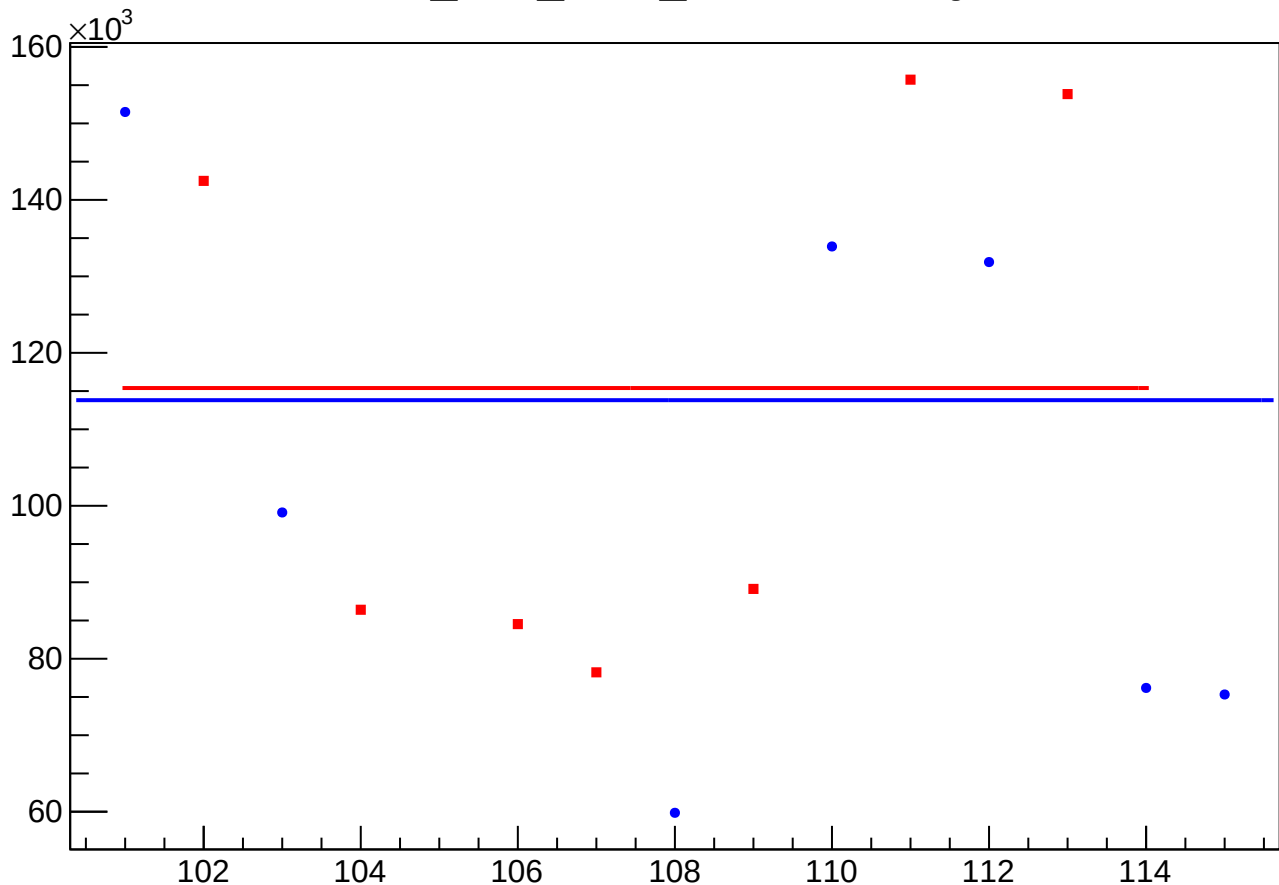
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr2_coil7_mean vs Slug



Right In: 113810.414+/-0.000 χ^2/NDF : 272338276738422844026793711415205220581376.0/6

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

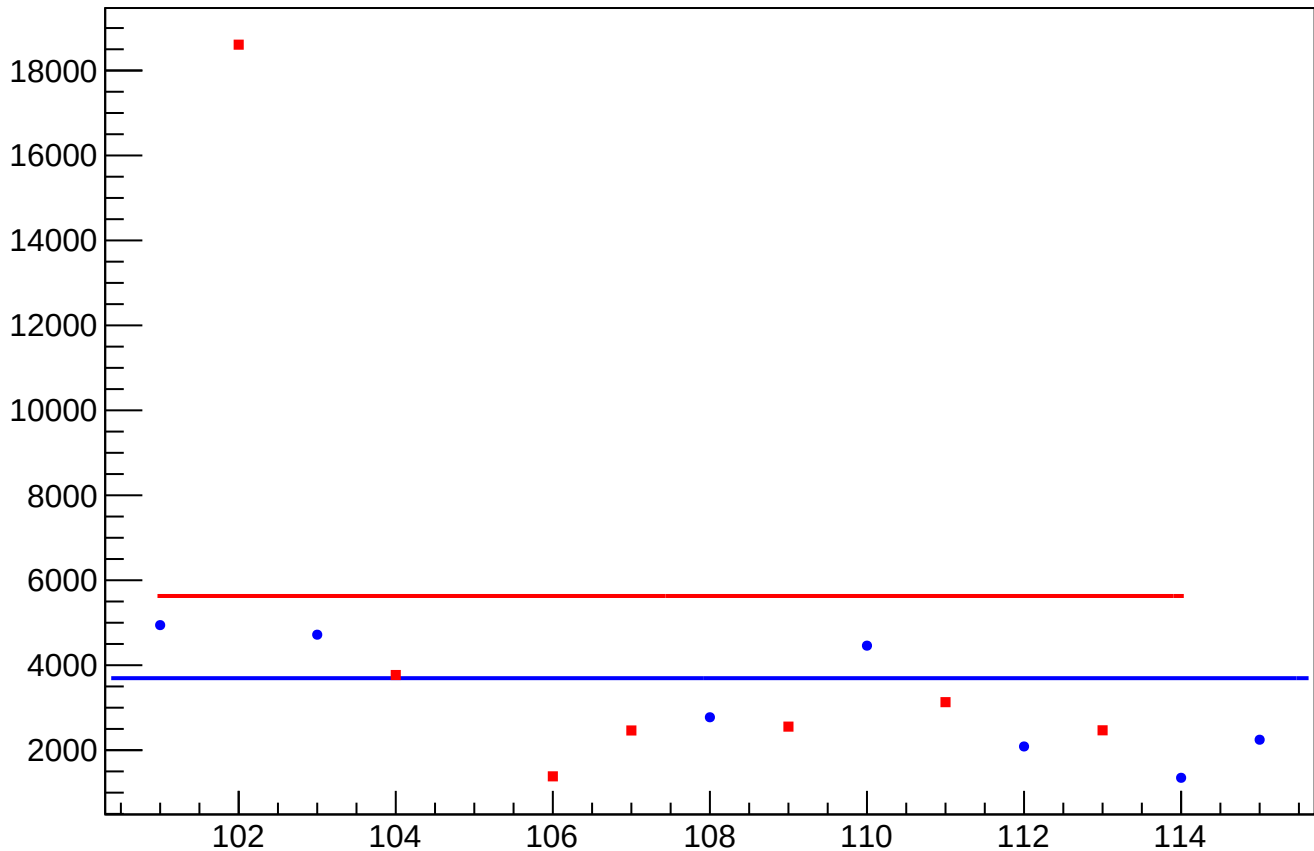
Right Out: 115397.665+/-0.000 χ^2/NDF : 339393082408576288981184021288368142811136.0/6

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

113810.414+/-0.000 χ^2/NDF : 272338276738422844026793711415205220581376.0/6

115397.665+/-0.000 χ^2/NDF : 339393082408576288981184021288368142811136.0/6

dit_atr2_coil7_err_mean vs Slug



Right In: 3694.920+/-0.000 χ^2/NDF : 427039088972768157126711527347113164800.0/6

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

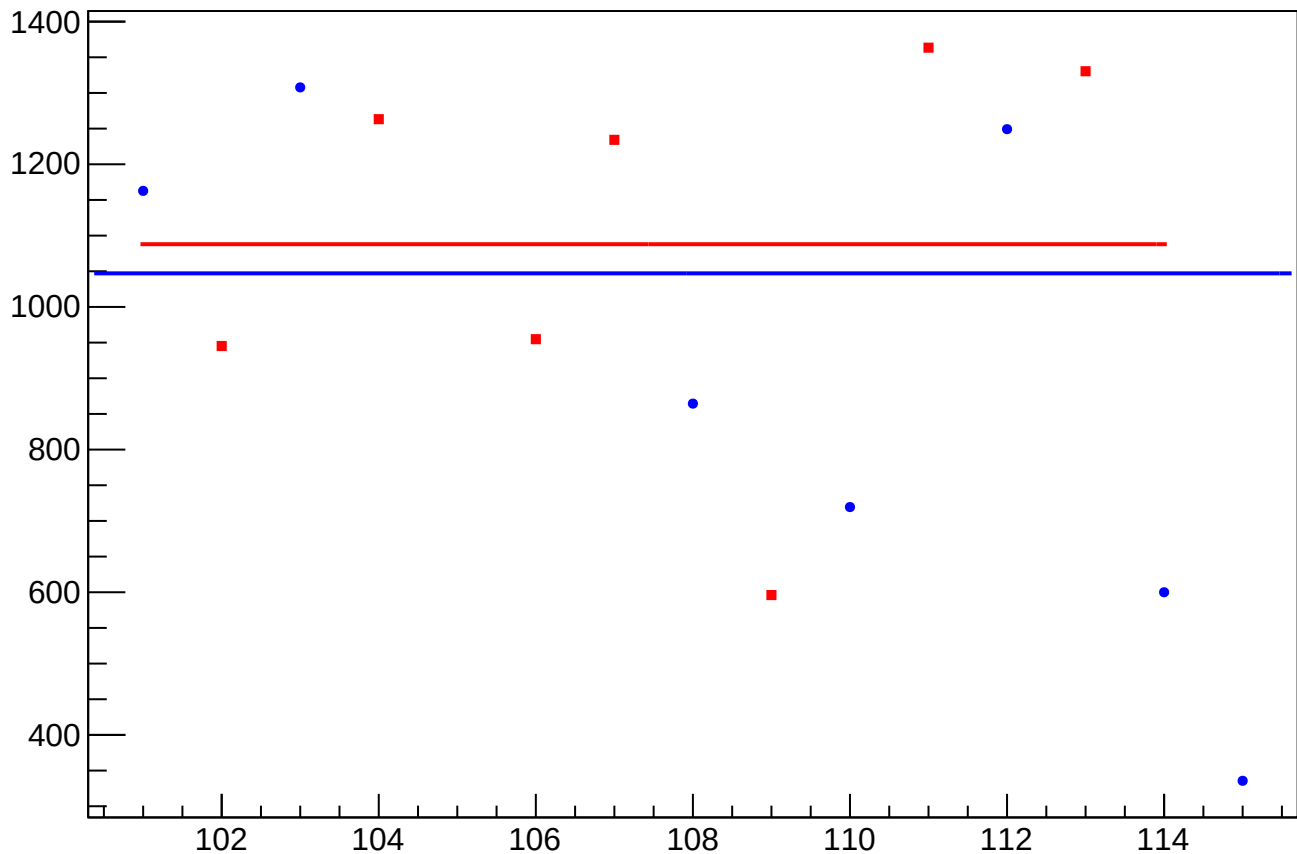
Right Out: 5629.669+/-0.000 χ^2/NDF : 12083290122600489769097238306763122409472.0/6

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

3694.920+/-0.000 χ^2/NDF : 4270390889727681

5629.669+/-0.000 χ^2/NDF : 1208329012260048

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

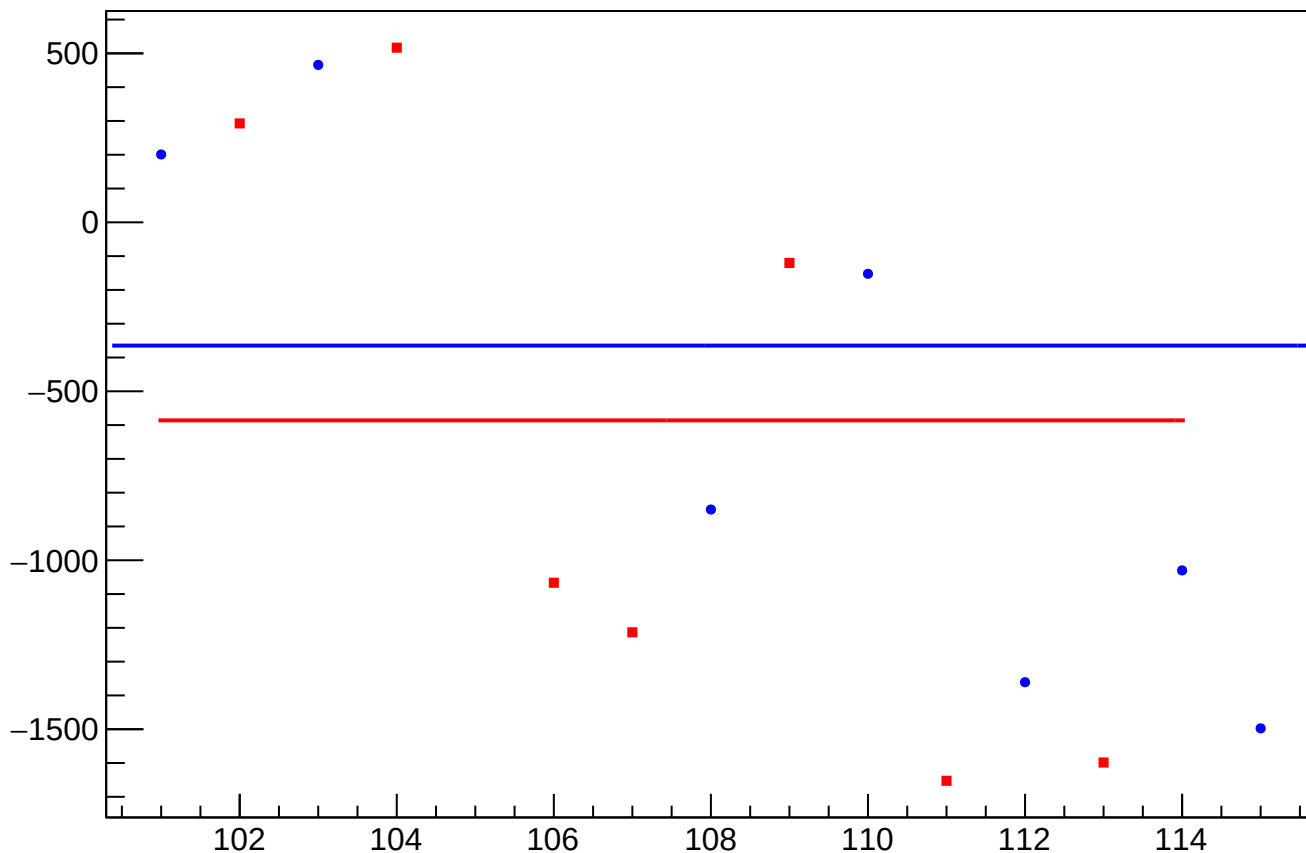
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam1_coil7_mean vs Slug



Right In: -364.769+/-0.000 χ^2/NDF : 140416296334992646078610351903964397568.0/6

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

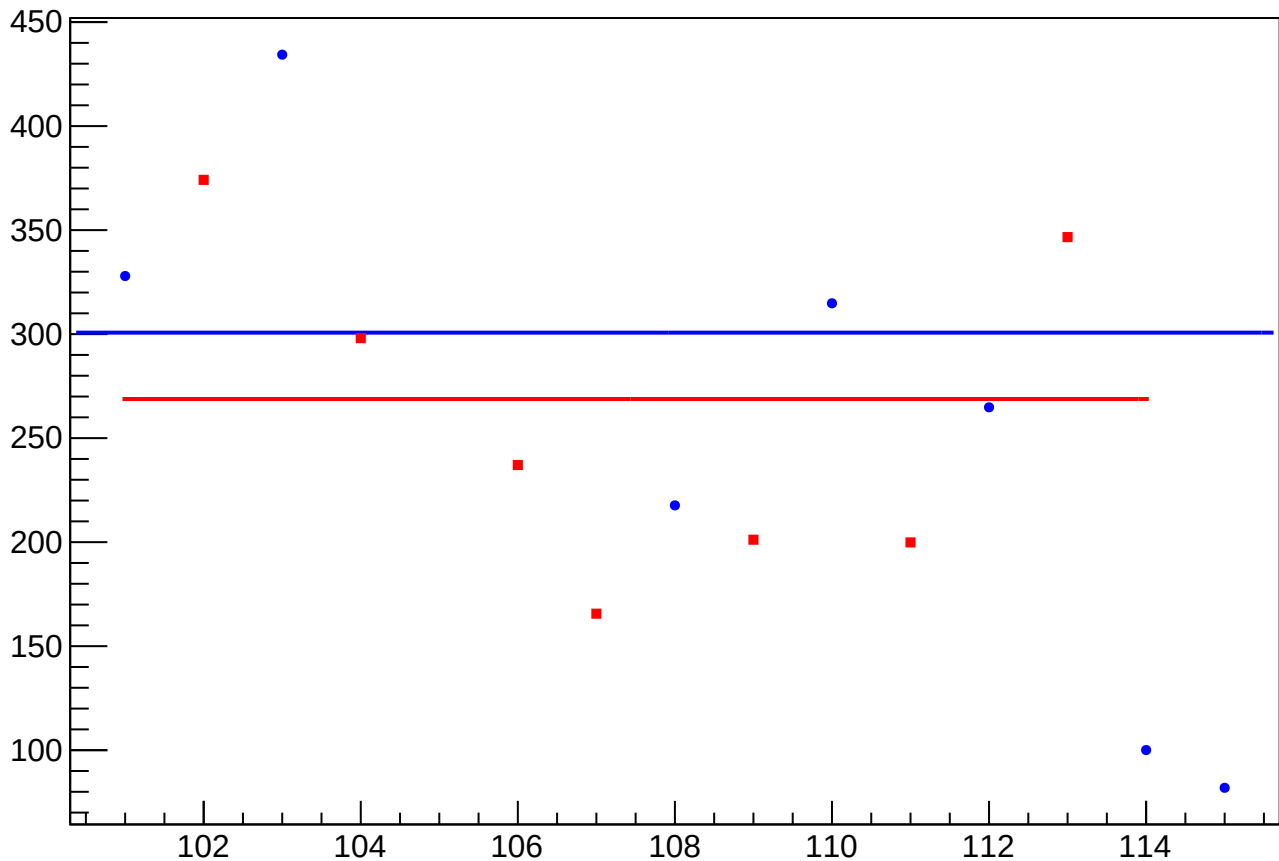
Right Out: -586.016+/-0.000 χ^2/NDF : 236418215428400330754347955696663789568.0/6

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

-364.769+/-0.000 χ^2/NDF : 1404162963349926

-586.016+/-0.000 χ^2/NDF : 2364182154284003

dit_sam1_coil7_err_mean vs Slug



Right In: 300.715+/-0.000 χ^2/NDF : 2488011208266059520978886213446402048.0/6

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

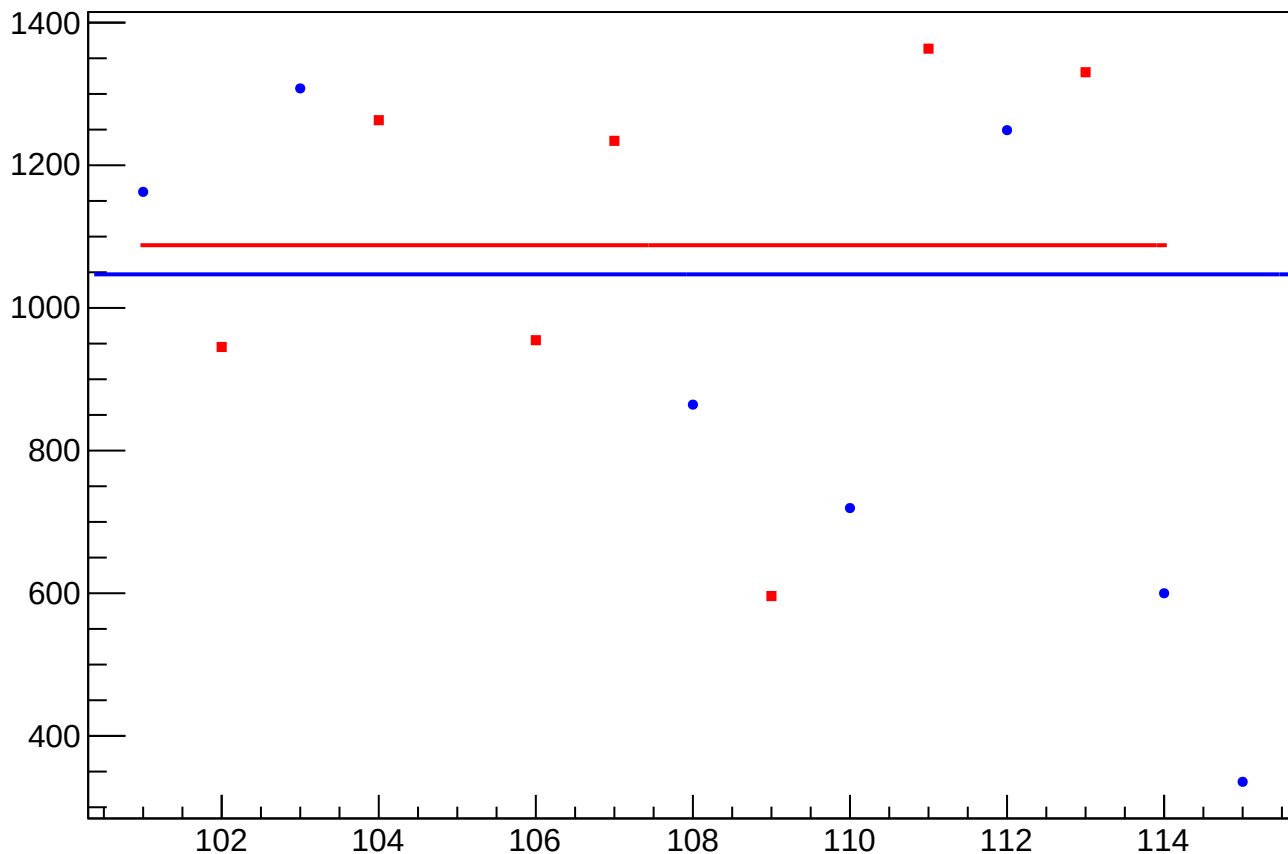
Right Out: 268.818+/-0.000 χ^2/NDF : 1822775863236987202970370303424724992.0/6

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

300.715+/-0.000 χ^2/NDF : 24880112082660595

268.818+/-0.000 χ^2/NDF : 18227758632369872

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

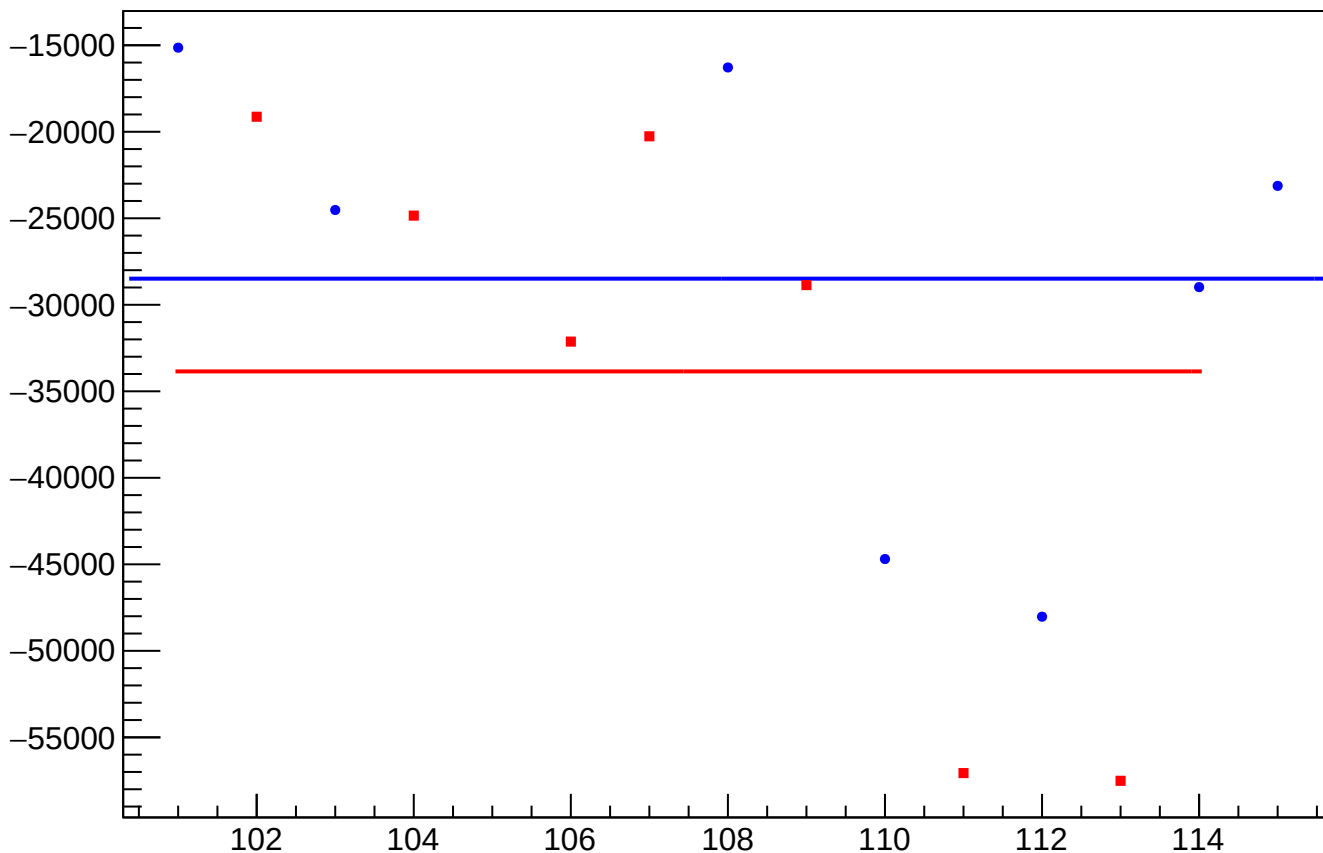
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam2_coil7_mean vs Slug



Right In: -28489.247+/-0.000 χ^2/NDF : 45728369393857584996750445255837603594240.0/6

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

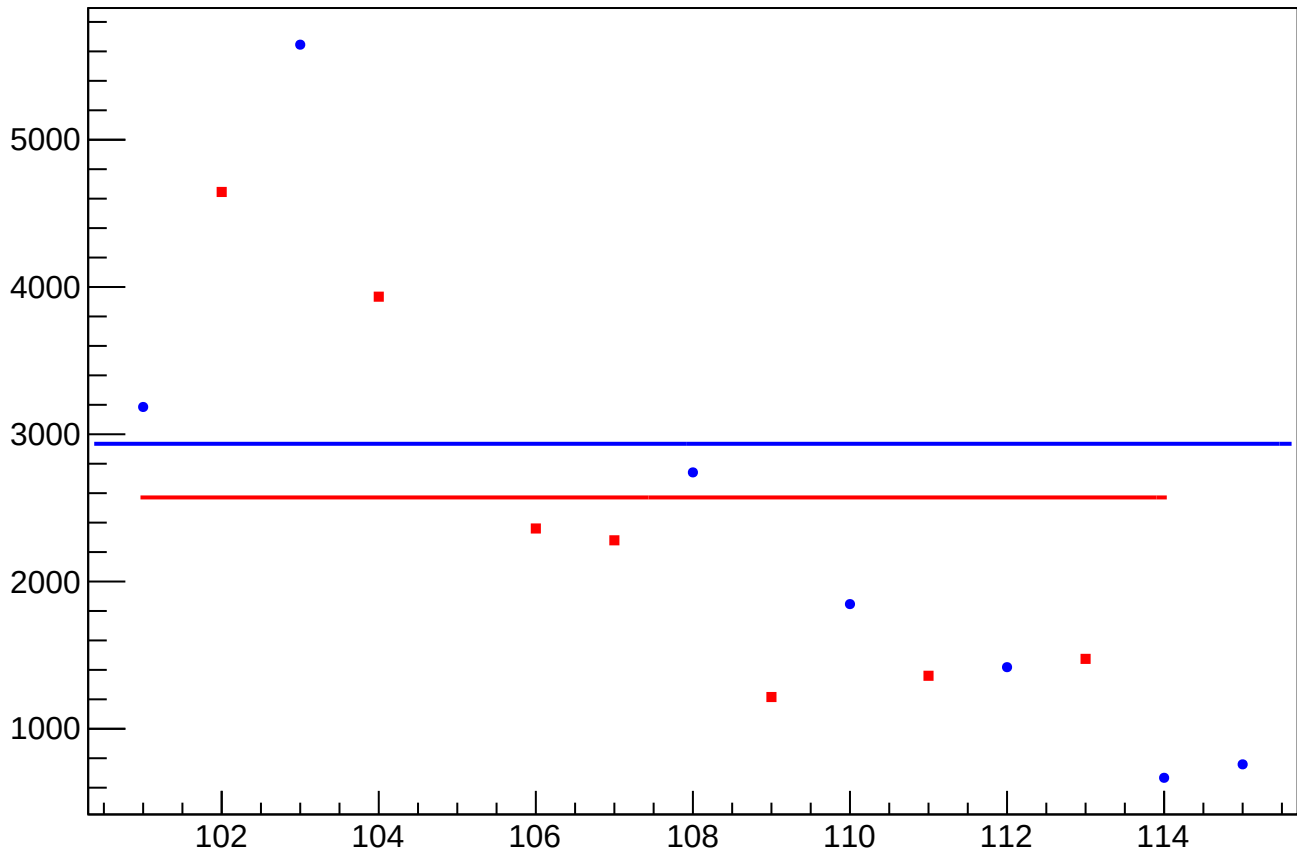
Right Out: -33850.048+/-0.000 χ^2/NDF : 74175265921205533713146633753972139098112.0/6

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

-28489.247+/-0.000 χ^2/NDF : 45728369393857

-33850.048+/-0.000 χ^2/NDF : 74175265921205

dit_sam2_coil7_err_mean vs Slug



Right In: 2935.307+/-0.000 χ^2/NDF : 713641603295858339626784231818941956096.0/6

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

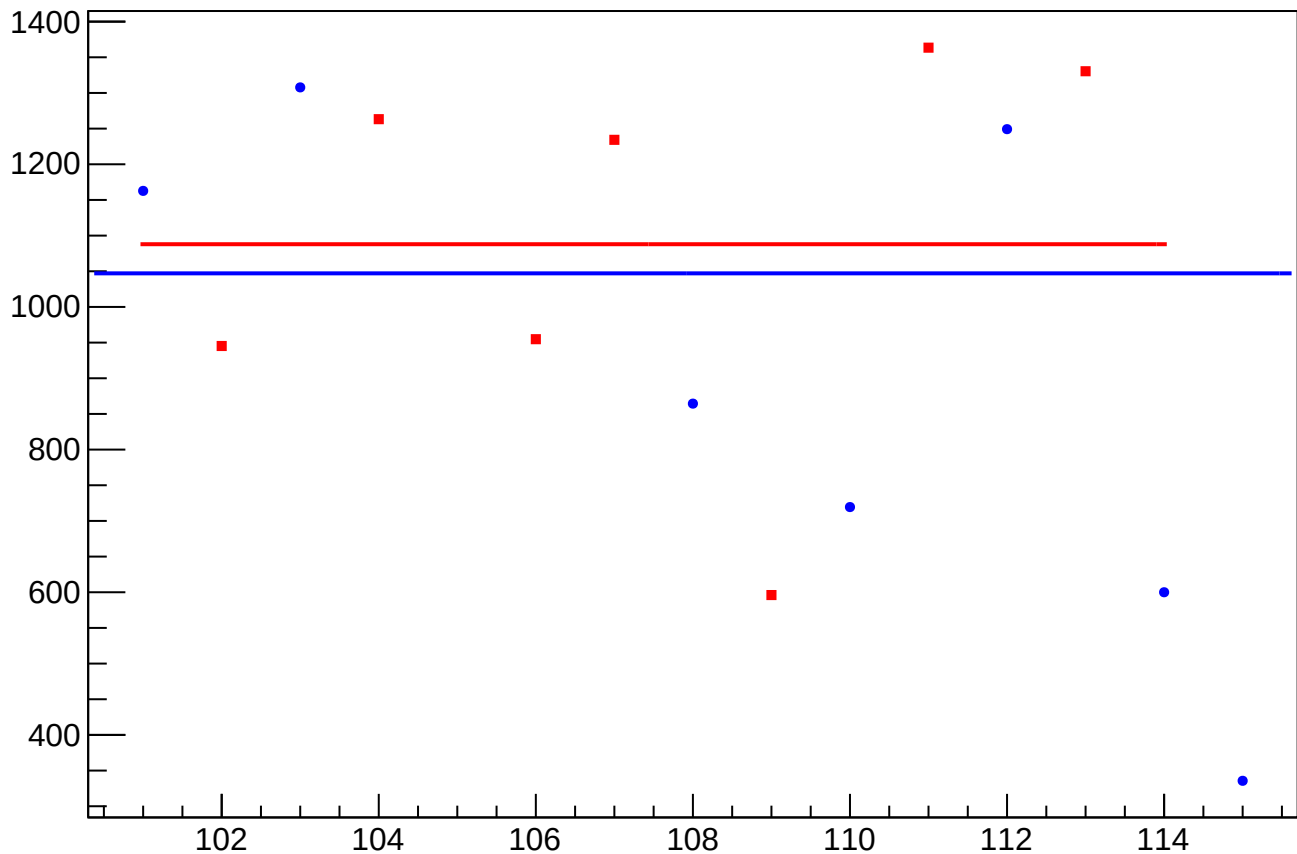
Right Out: 2570.987+/-0.000 χ^2/NDF : 562306202382288770727076797065581297664.0/6

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

2935.307+/-0.000 χ^2/NDF : 7136416032958583

2570.987+/-0.000 χ^2/NDF : 5623062023822887

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

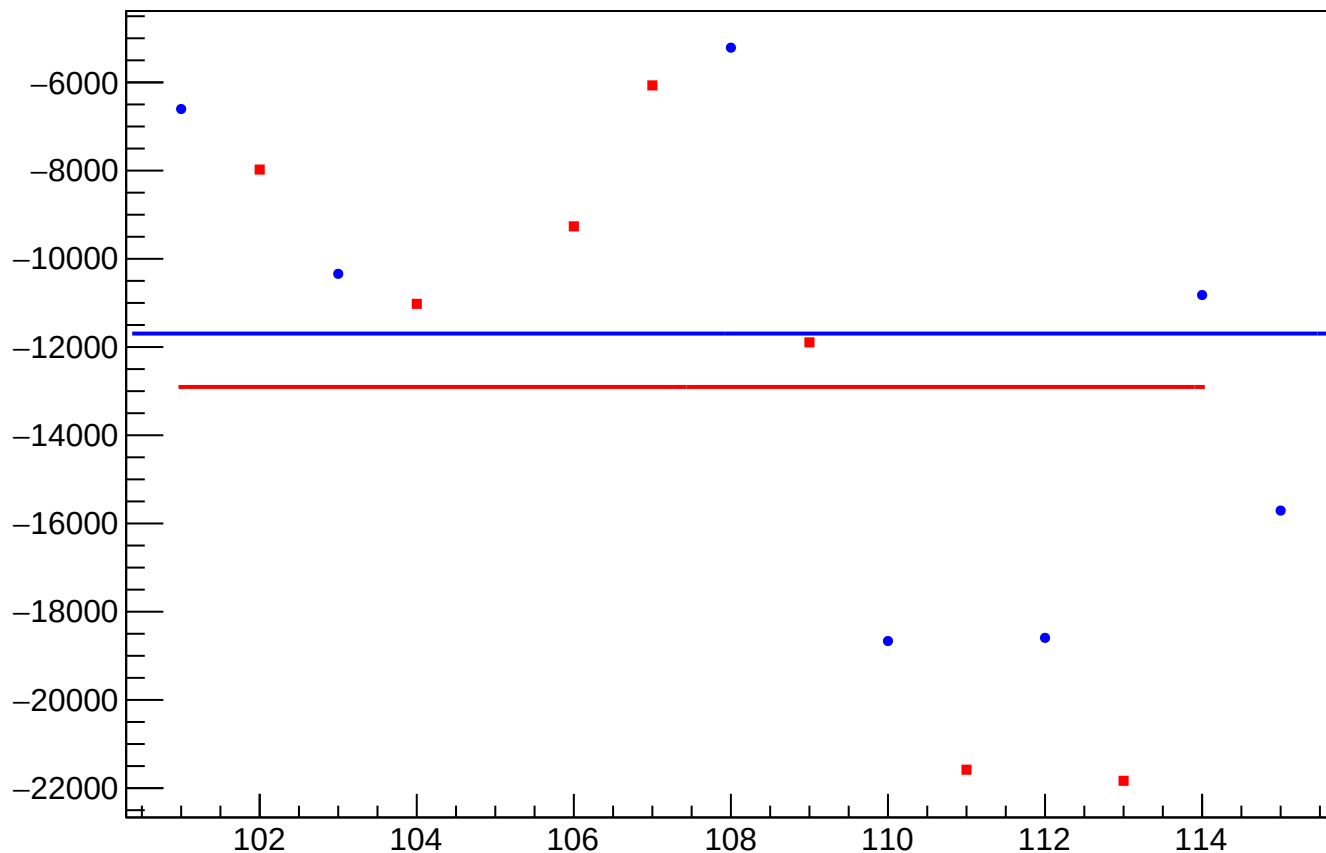
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam3_coil7_mean vs Slug



Right In: -11694.500+/-0.000 χ^2/NDF : 7516152330797477338020287243758677786624.0/6

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

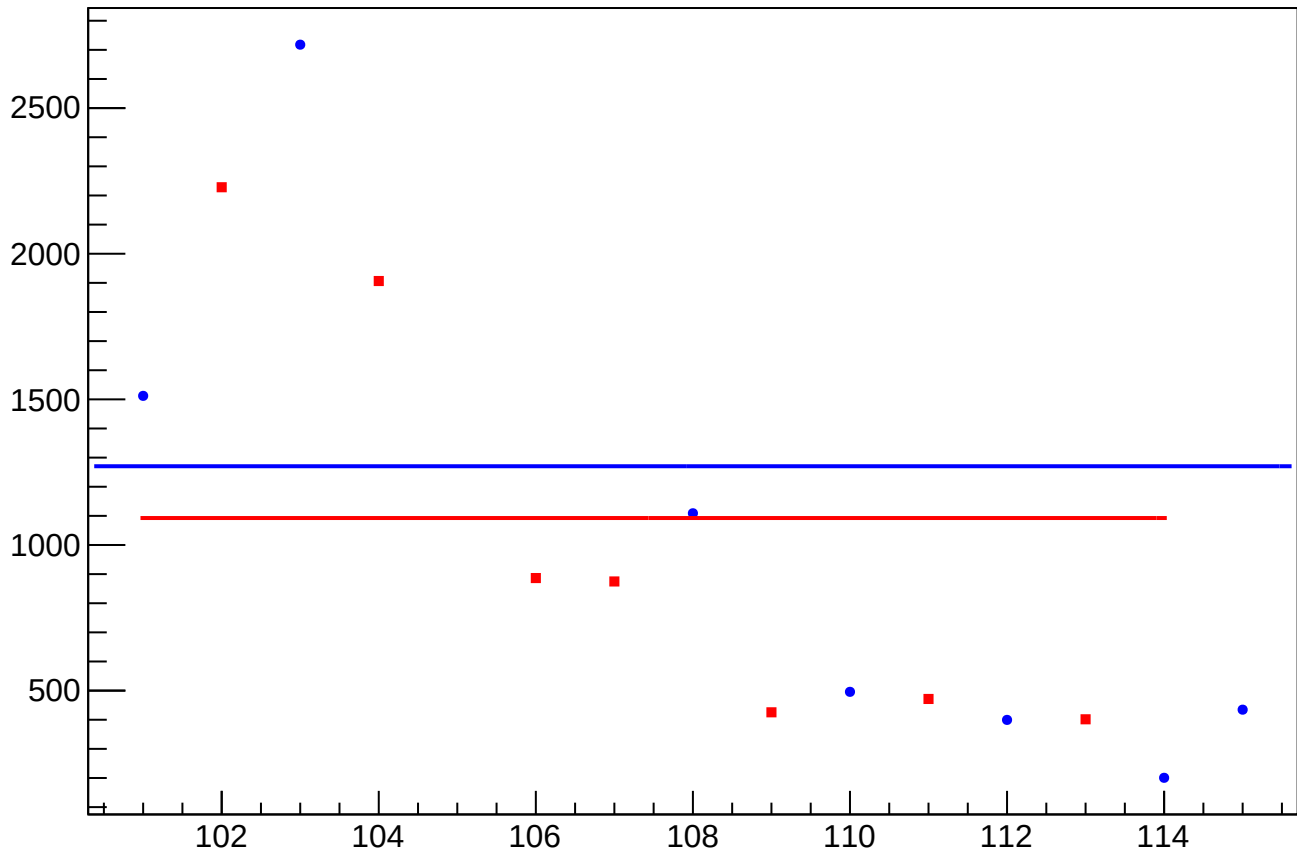
Right Out: -12904.877+/-0.000 χ^2/NDF : 10715748547636786845040020289797293604864.0/6

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

-11694.500+/-0.000 χ^2/NDF : 75161523307974

-12904.877+/-0.000 χ^2/NDF : 10715748547636

dit_sam3_coil7_err_mean vs Slug



Right In: 1270.378+/-0.000 χ^2/NDF : 209082878886497727939952989960042184704.0/6

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

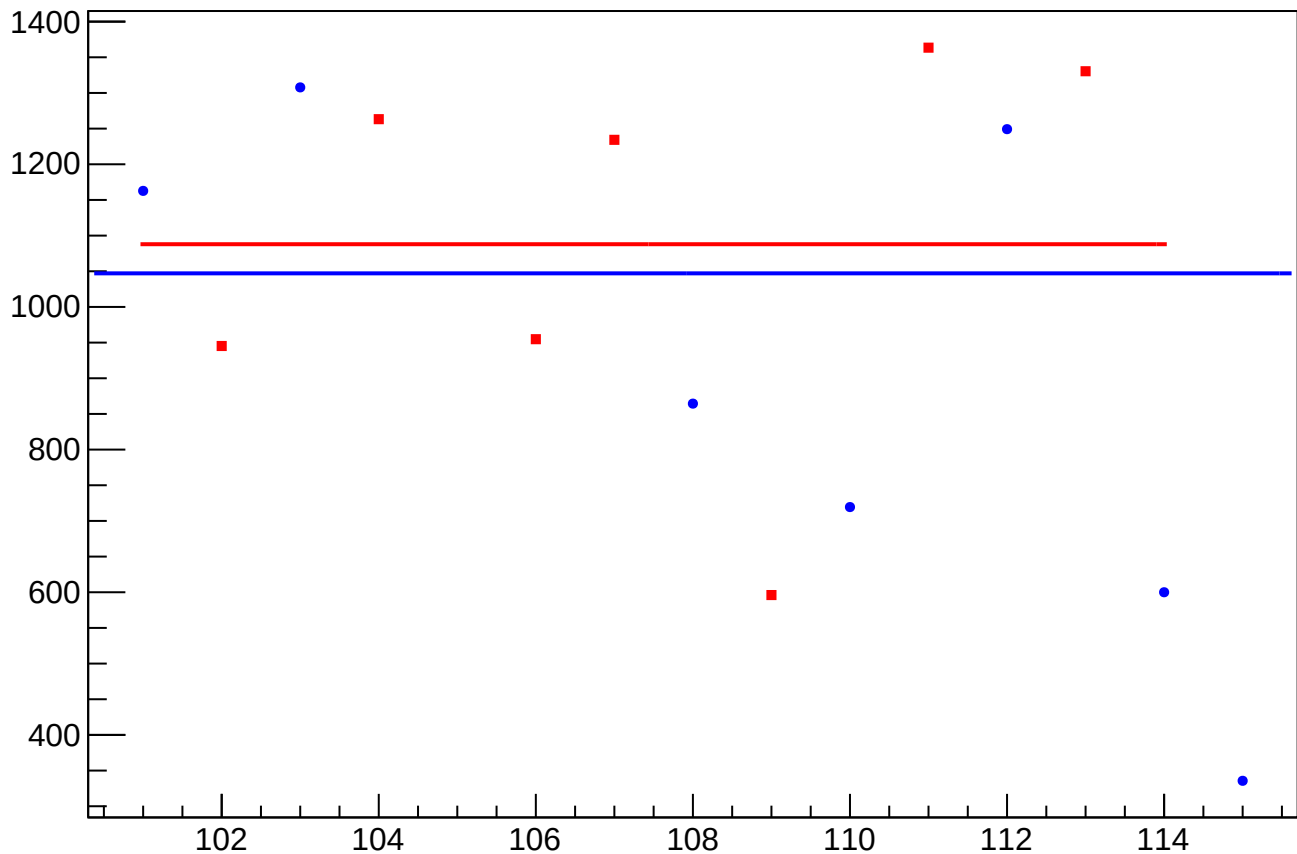
Right Out: 1092.578+/-0.000 χ^2/NDF : 173250225304669940969083894551654957056.0/6

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

1270.378+/-0.000 χ^2/NDF : 2090828788864977

1092.578+/-0.000 χ^2/NDF : 1732502253046699

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

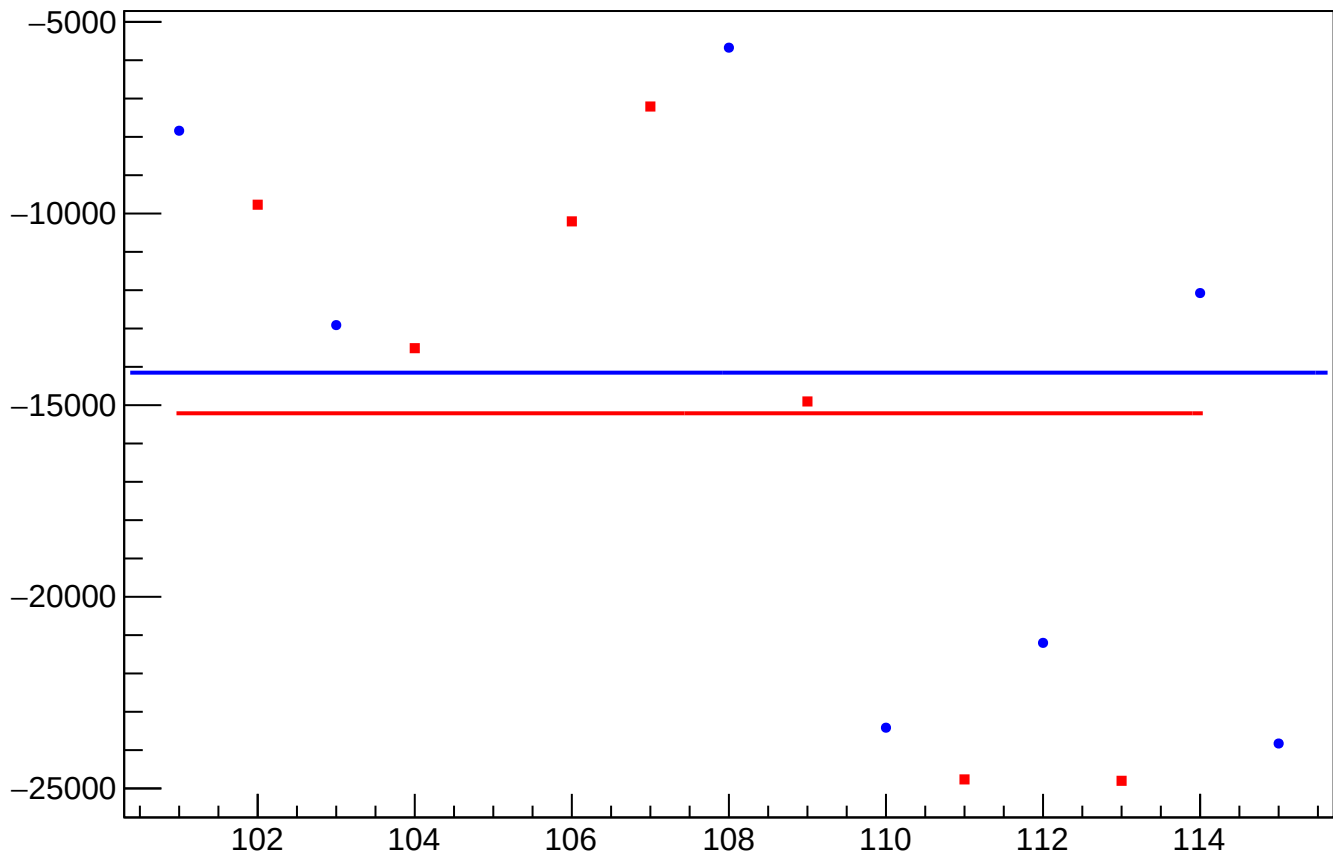
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam4_coil7_mean vs Slug



Right In: -14151.886+/-0.000 χ^2/NDF : 11837374809230151700738924202710926360576.0/6

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

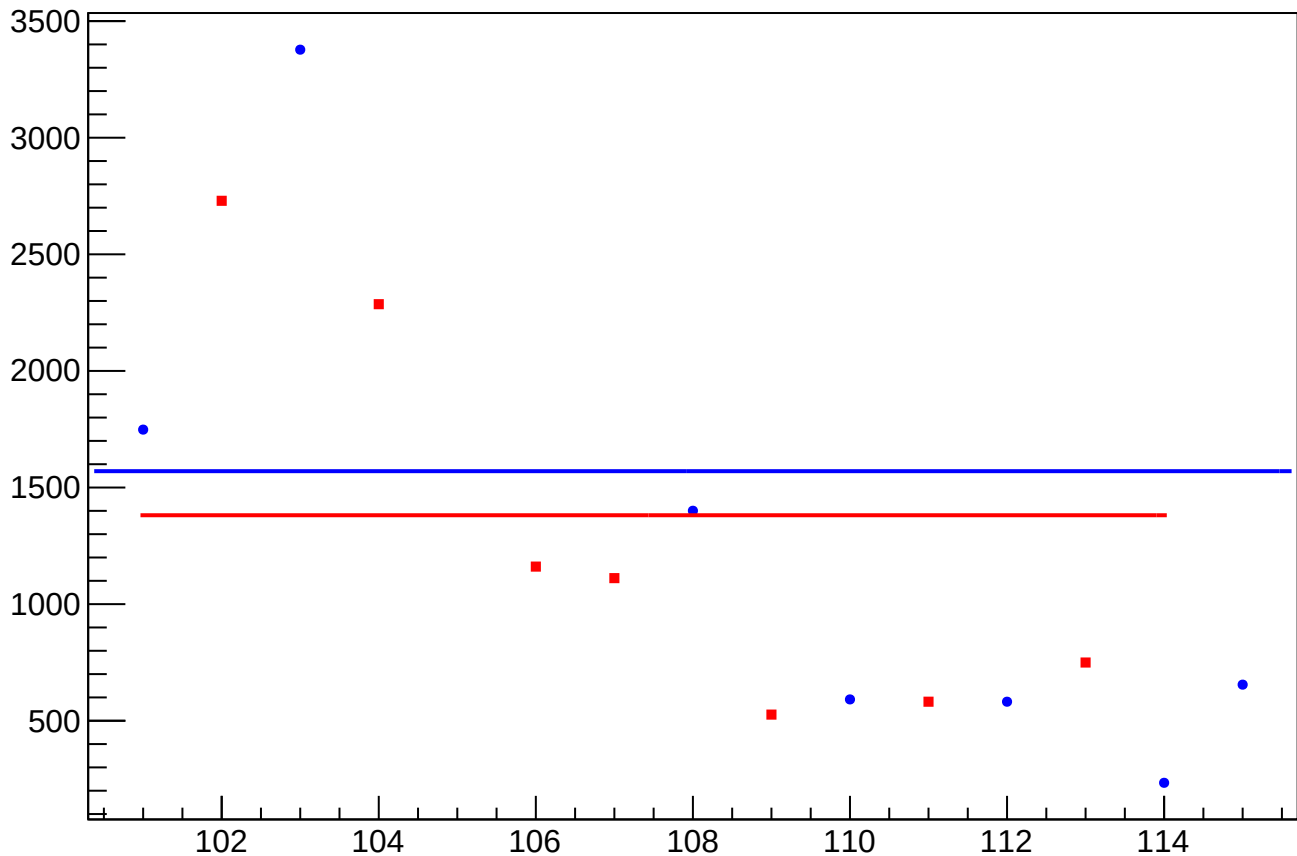
Right Out: -15211.802+/-0.000 χ^2/NDF : 13197836719982546019122065230578742984704.0/6

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

-14151.886+/-0.000 χ^2/NDF : 11837374809230

-15211.802+/-0.000 χ^2/NDF : 13197836719982

dit_sam4_coil7_err_mean vs Slug



Right In: 1570.171+/-0.000 χ^2/NDF : 309548783810097124024746398377505193984.0/6

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

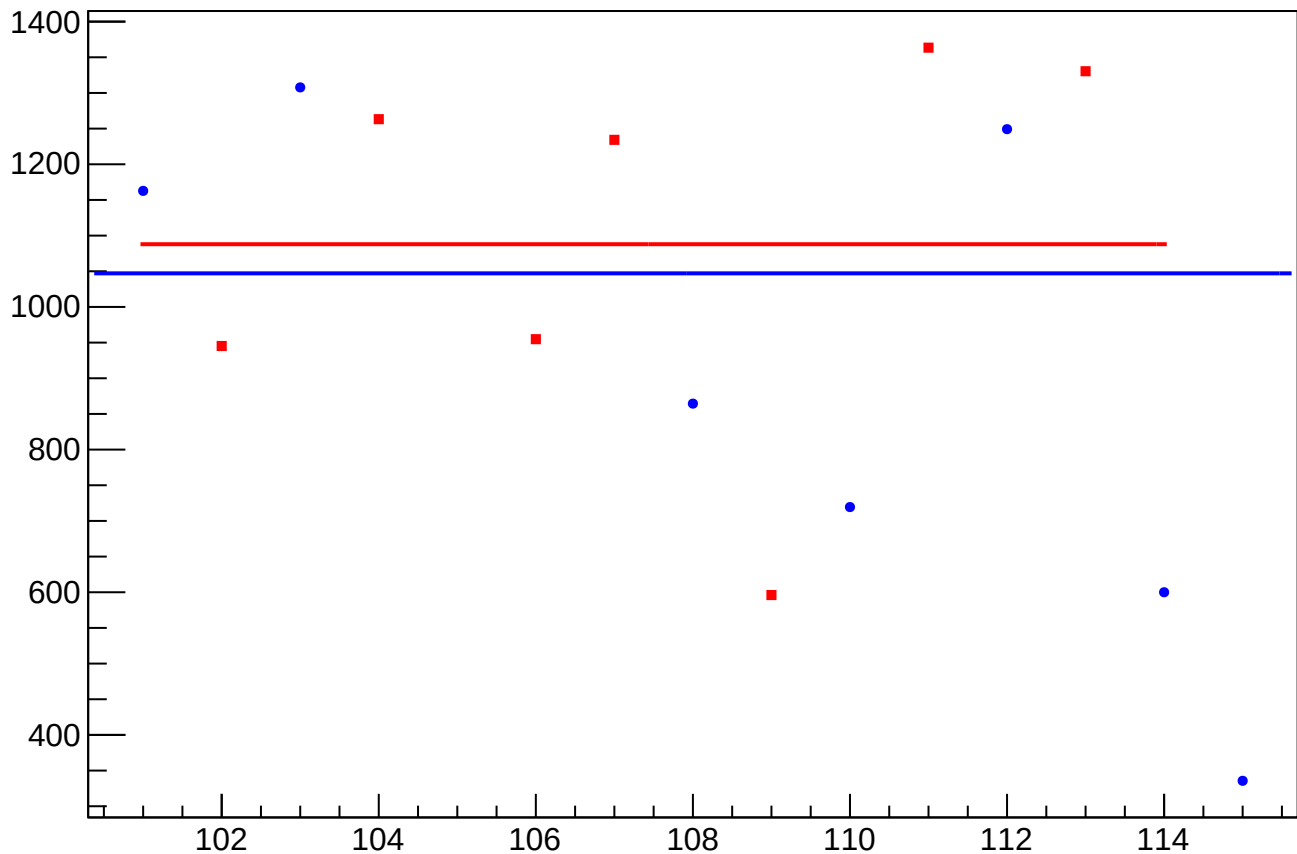
Right Out: 1381.193+/-0.000 χ^2/NDF : 235064450012594231070551901121703575552.0/6

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

1570.171+/-0.000 χ^2/NDF : 3095487838100971

1381.193+/-0.000 χ^2/NDF : 2350644500125942

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

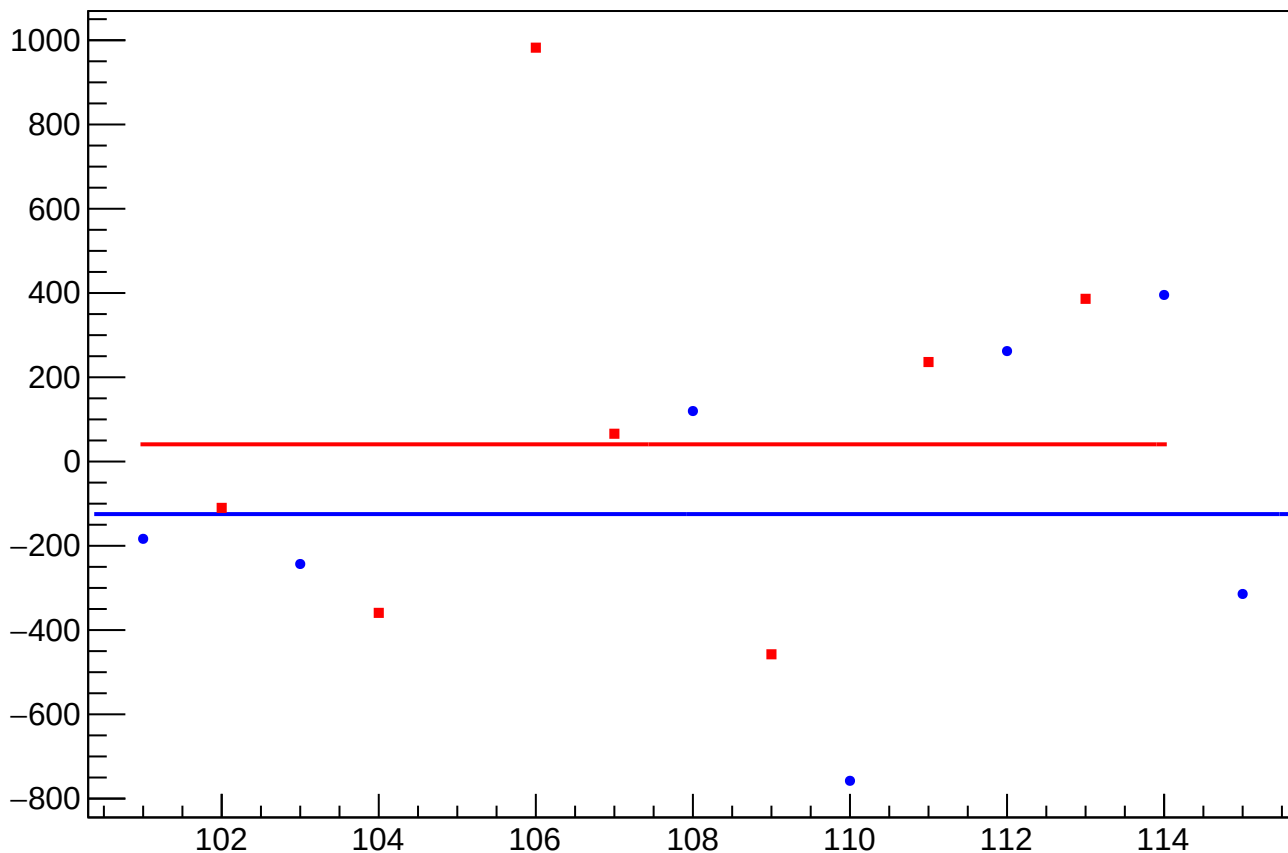
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam5_coil7_mean vs Slug



Right In: -124.733+/-0.000 χ^2/NDF : 28493543733317832992580392878337949696.0/6

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

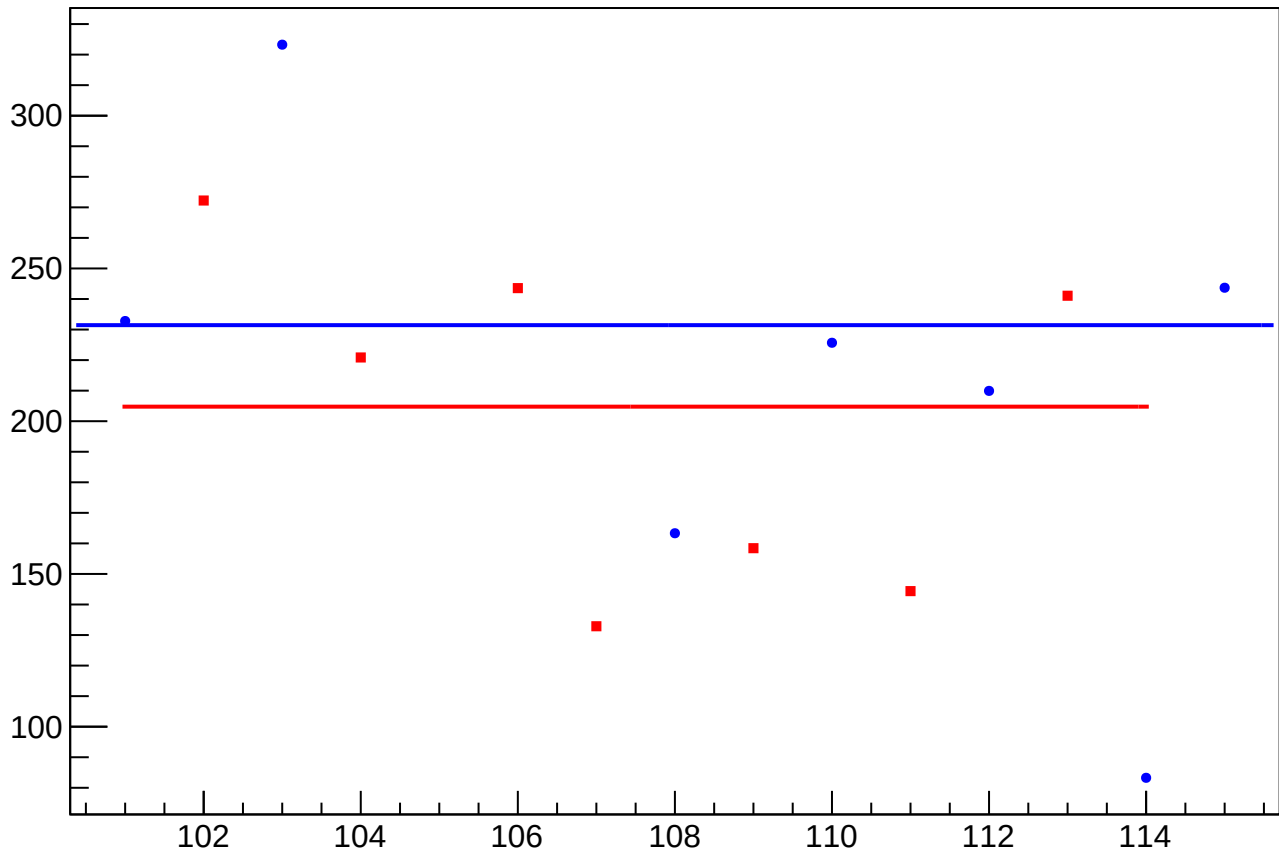
Right Out: 40.869+/-0.000 χ^2/NDF : 56813726346469347108357471861500542976.0/6

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

-124.733+/-0.000 χ^2/NDF : 2849354373331783

40.869+/-0.000 χ^2/NDF : 568137263464693471

dit_sam5_coil7_err_mean vs Slug



Right In: 231.441+/-0.000 χ^2/NDF : 963321188941237364903284894819418112.0/6

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

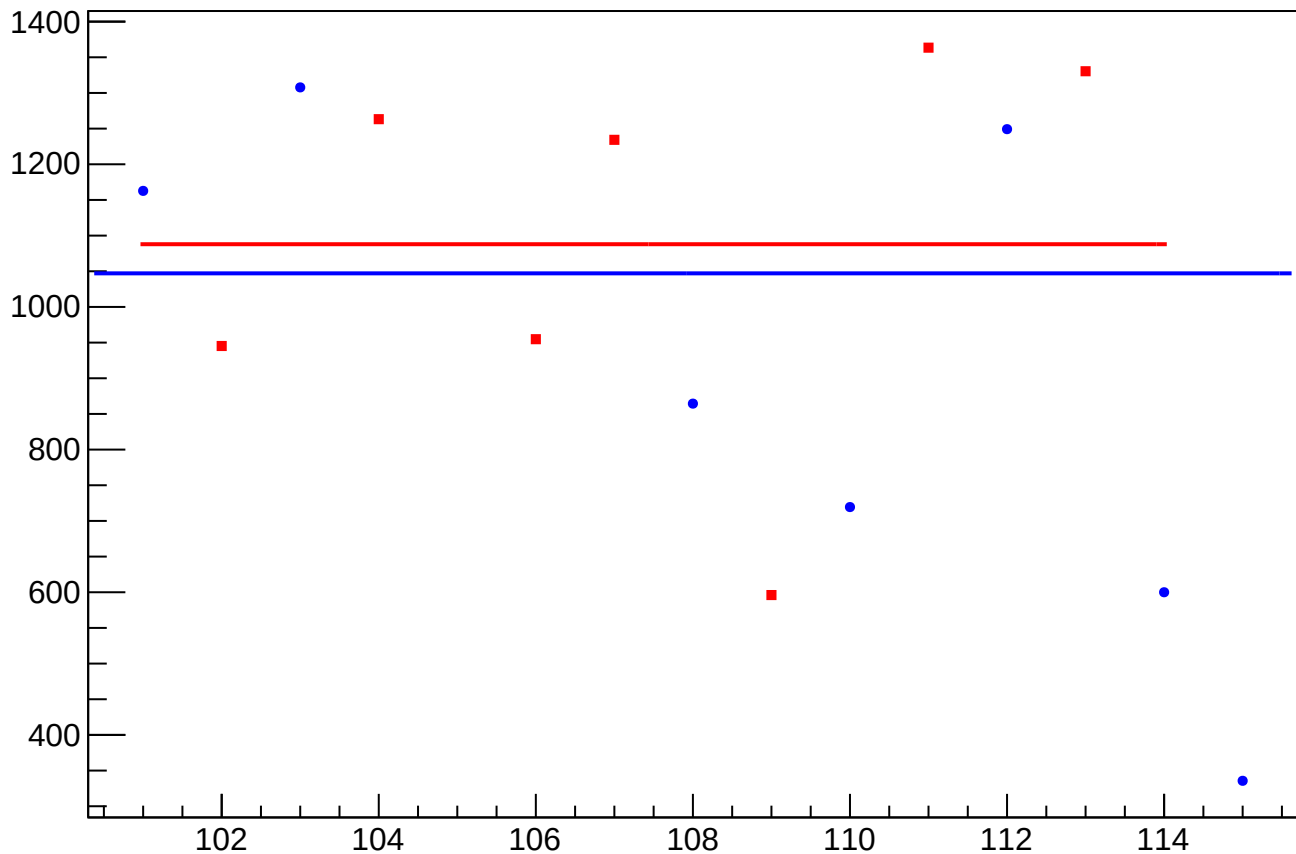
Right Out: 204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

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

231.441+/-0.000 χ^2/NDF : 963321188941237364903284894819418112.0/6

204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

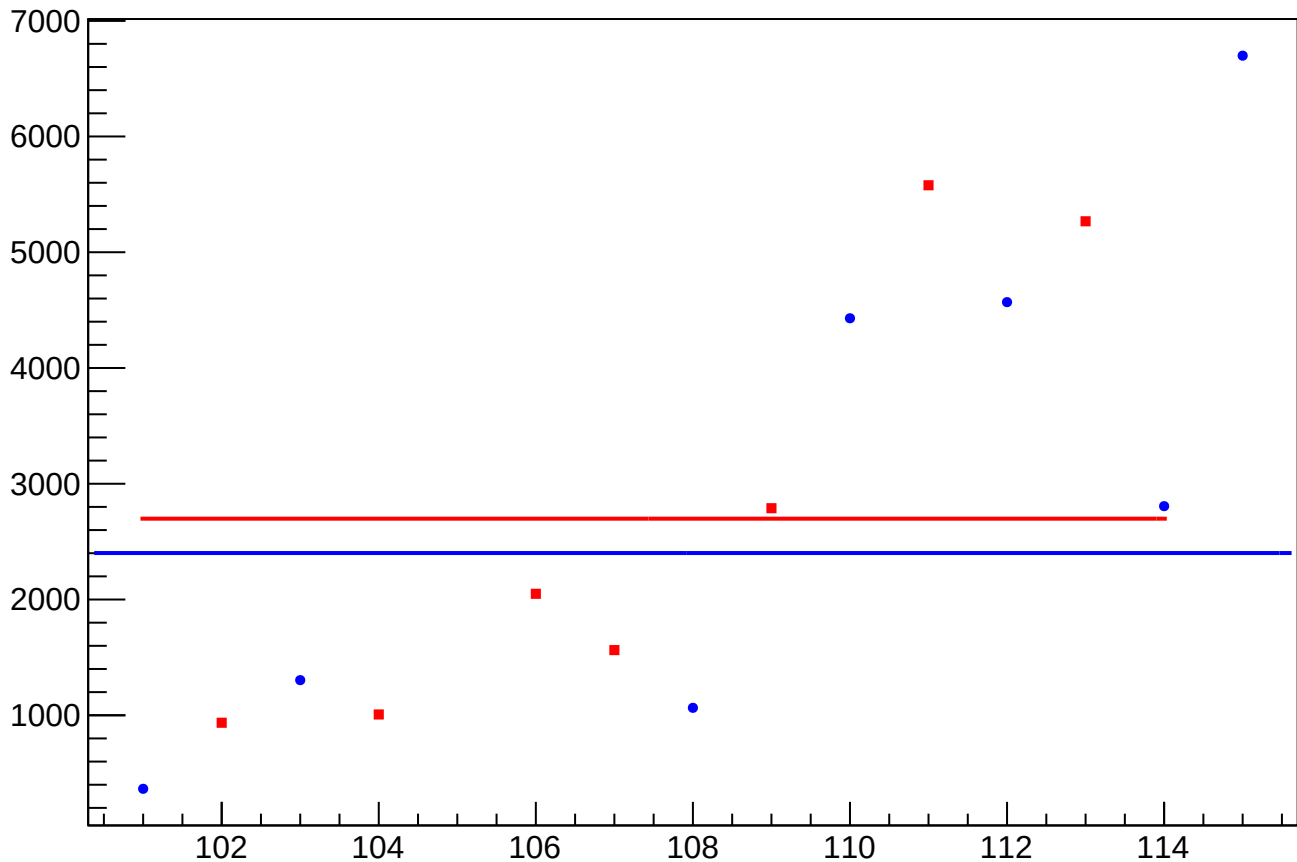
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam6_coil7_mean vs Slug



Right In: 2401.605+/-0.000 χ^2/NDF : 986082675321005185547369048490794549248.0/6

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

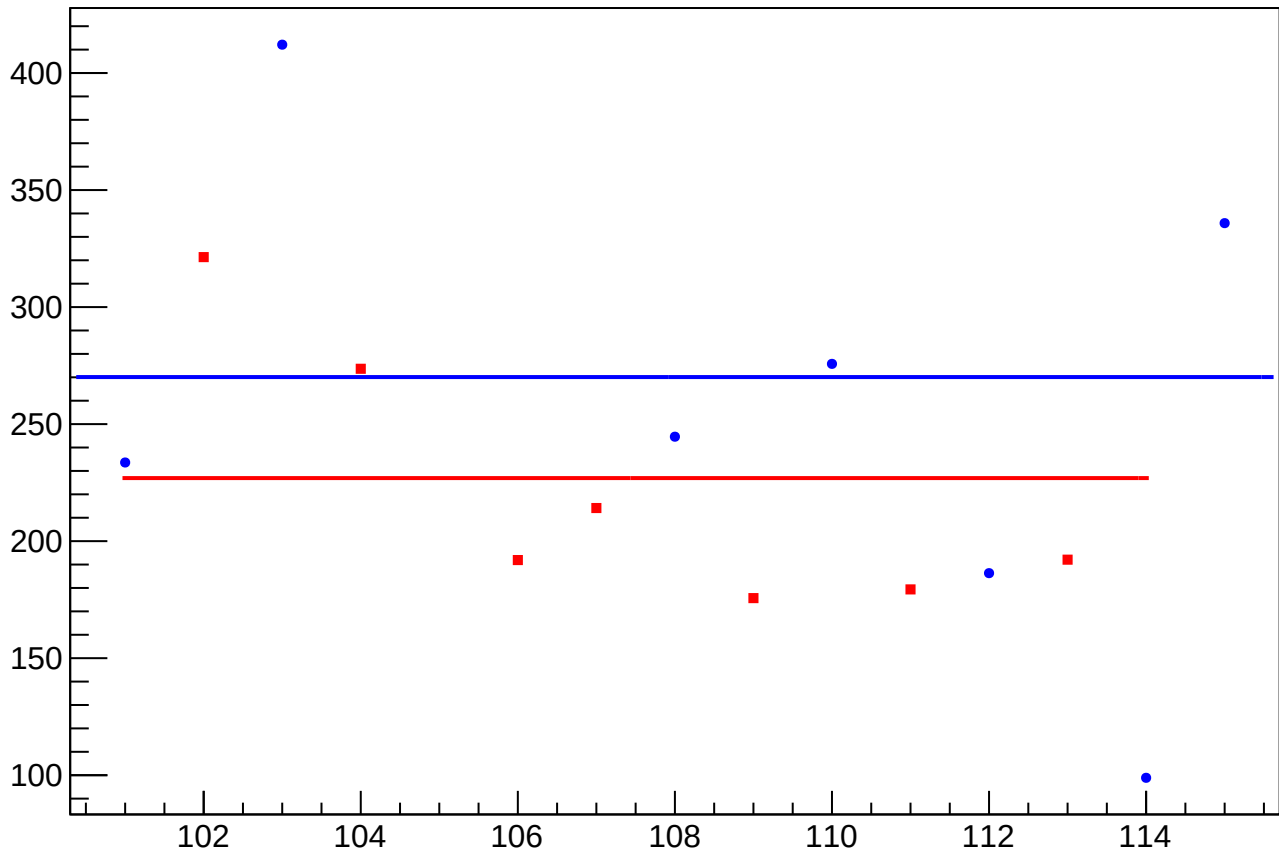
2401.605+/-0.000 χ^2/NDF : 9860826753210051

Right Out: 2698.423+/-0.000 χ^2/NDF : 1054548214461772712482785071140094083072.0/6

2698.423+/-0.000 χ^2/NDF : 1054548214461772

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

dit_sam6_coil7_err_mean vs Slug



Right In: 270.104+/-0.000 χ^2/NDF : 2048778545481918451523991953811177472.0/6

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

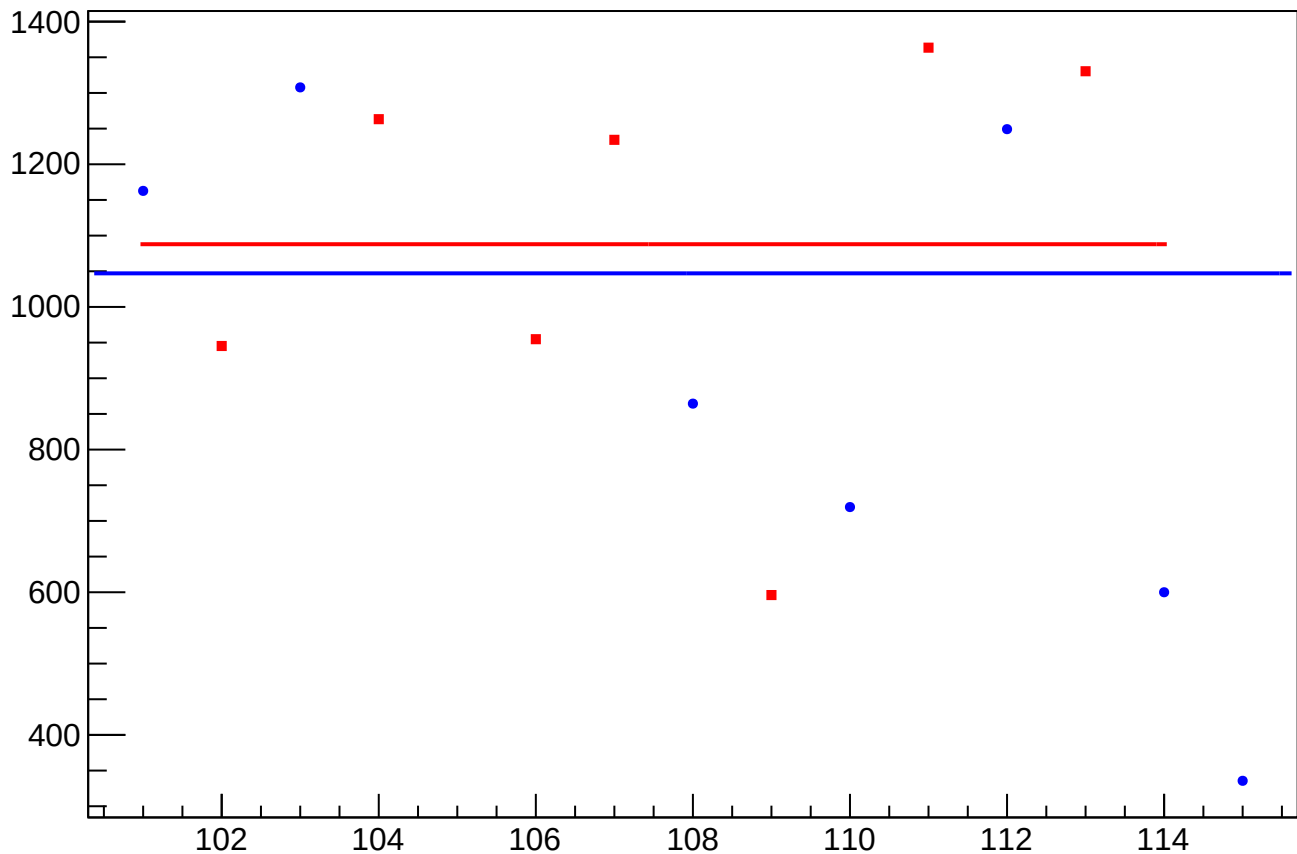
Right Out: 226.943+/-0.000 χ^2/NDF : 961629522663867862897273210434224128.0/6

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

270.104+/-0.000 χ^2/NDF : 2048778545481918451523991953811177472.0/6

226.943+/-0.000 χ^2/NDF : 961629522663867862897273210434224128.0/6

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

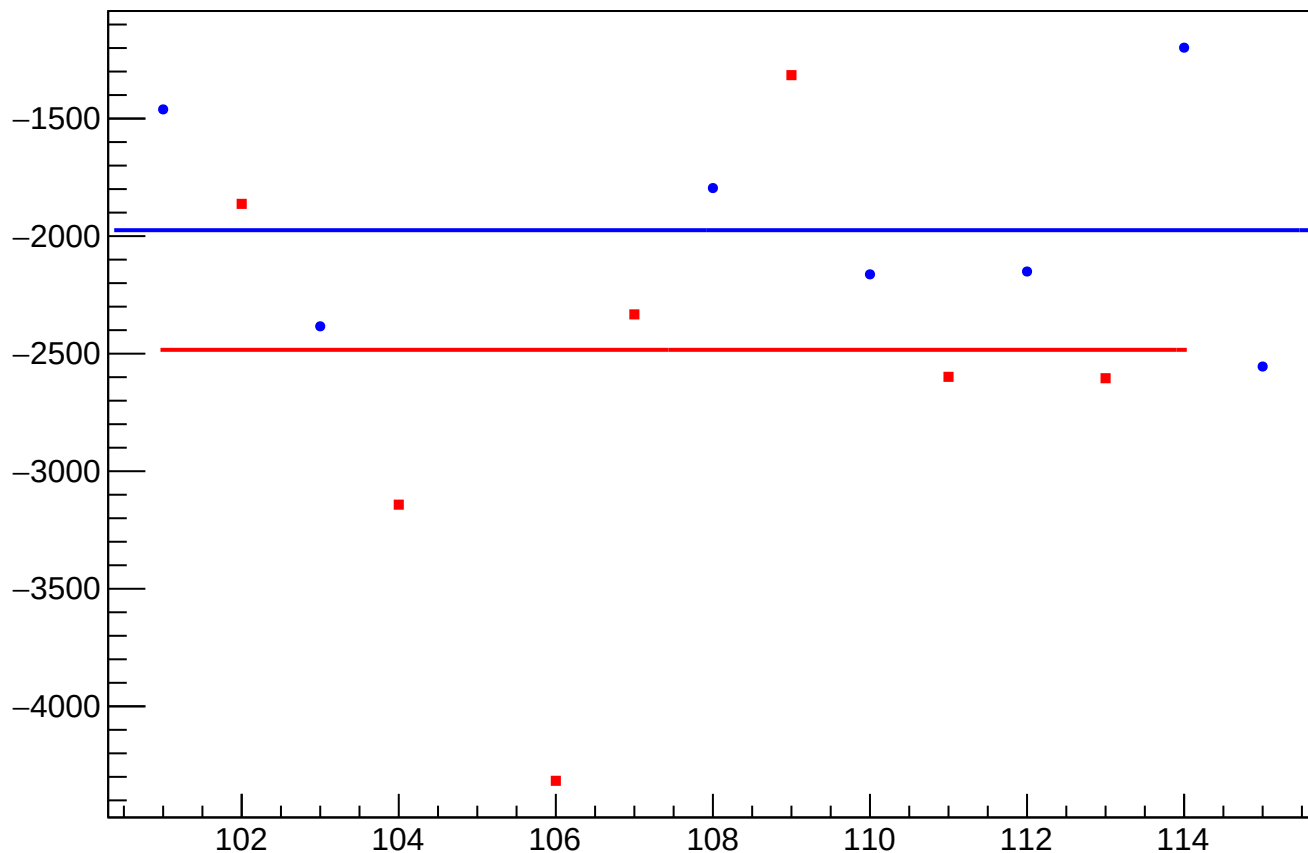
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam7_coil7_mean vs Slug



Right In: -1974.797+/-0.000 χ^2/NDF : 407056503740489415789990038422348890112.0/6

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

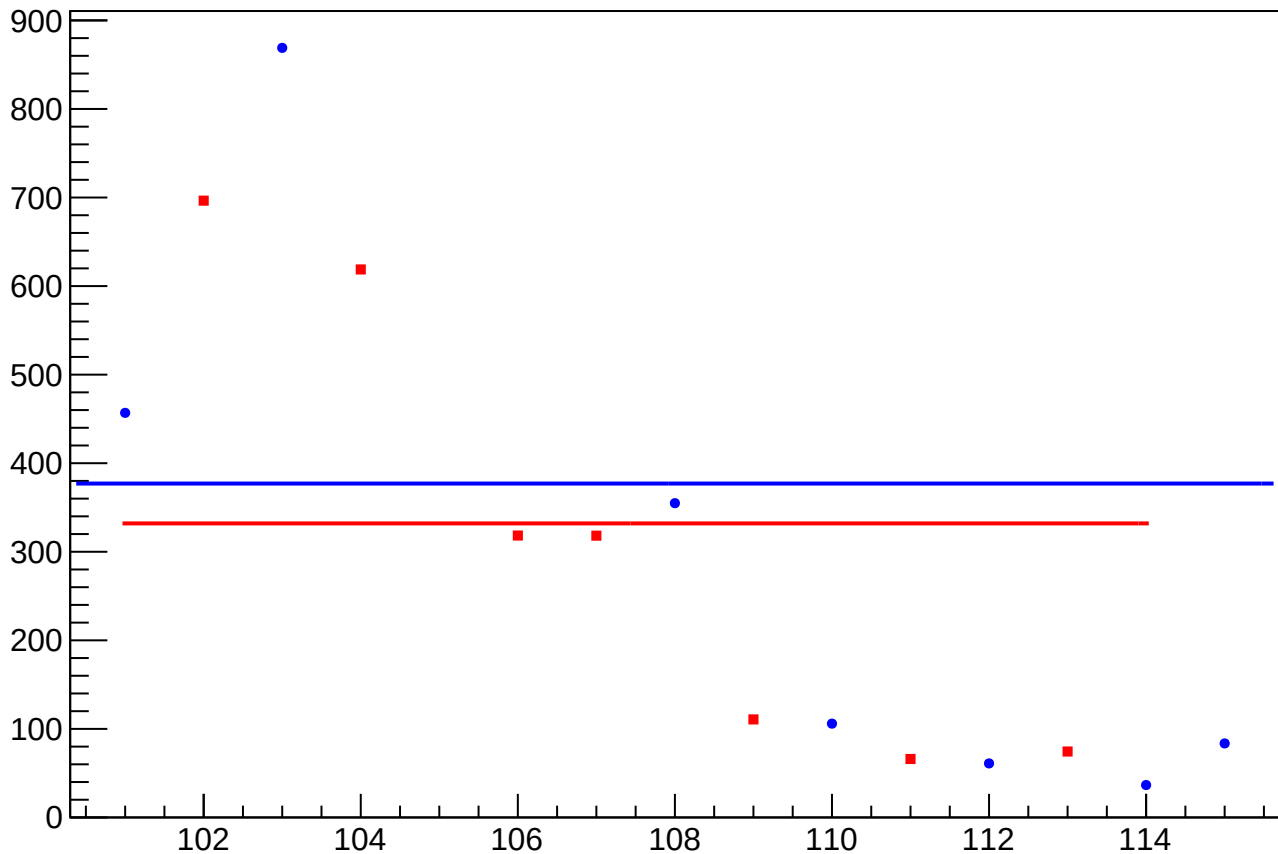
Right Out: -2483.655+/-0.000 χ^2/NDF : 220339269511039996243825017141531246592.0/6

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

-1974.797+/-0.000 χ^2/NDF : 407056503740489

-2483.655+/-0.000 χ^2/NDF : 220339269511039

dit_sam7_coil7_err_mean vs Slug



Right In: 377.025+/-0.000 χ^2/NDF : 24662643008392571441078520164988747776.0/6

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

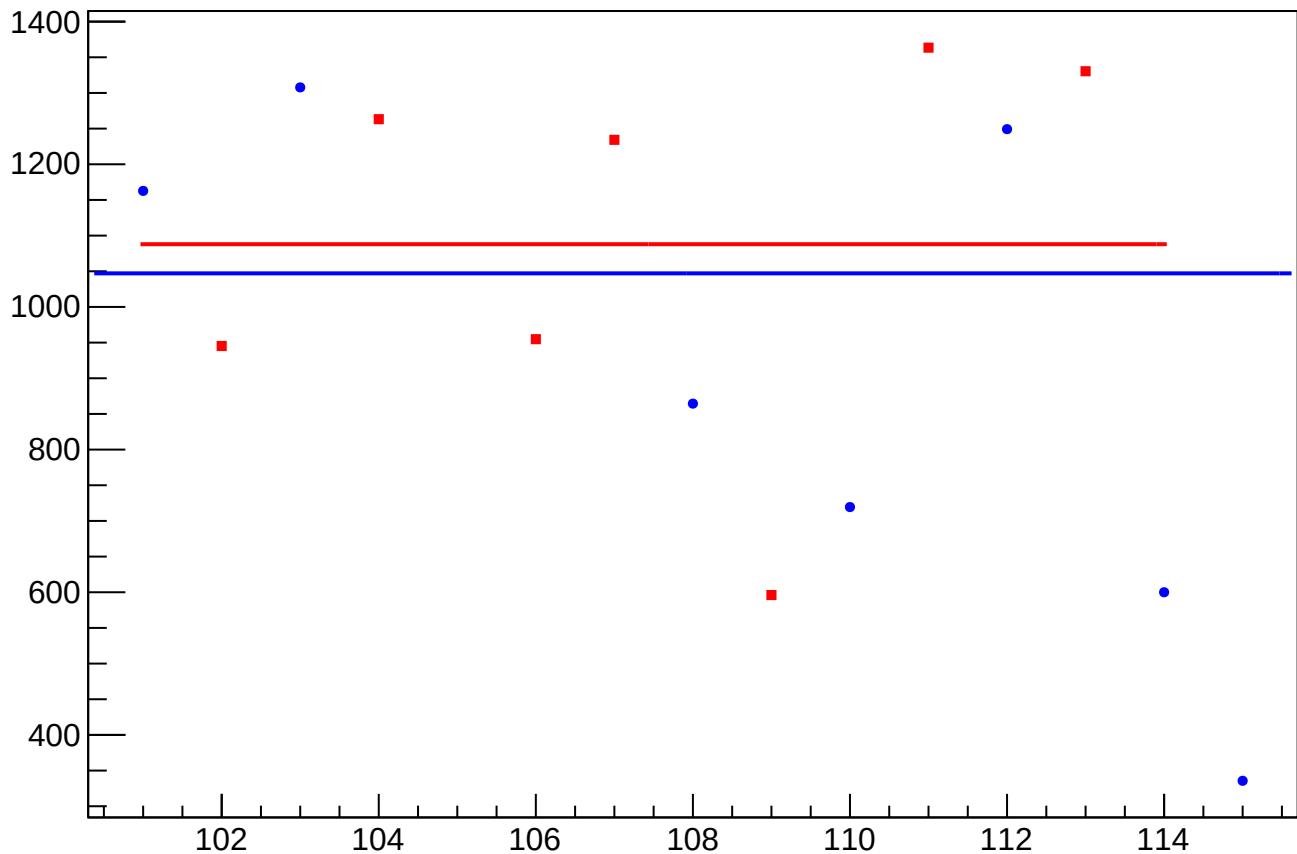
Right Out: 332.026+/-0.000 χ^2/NDF : 20572445076496957374649066530864627712.0/6

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

377.025+/-0.000 χ^2/NDF : 24662643008392571

332.026+/-0.000 χ^2/NDF : 20572445076496957

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

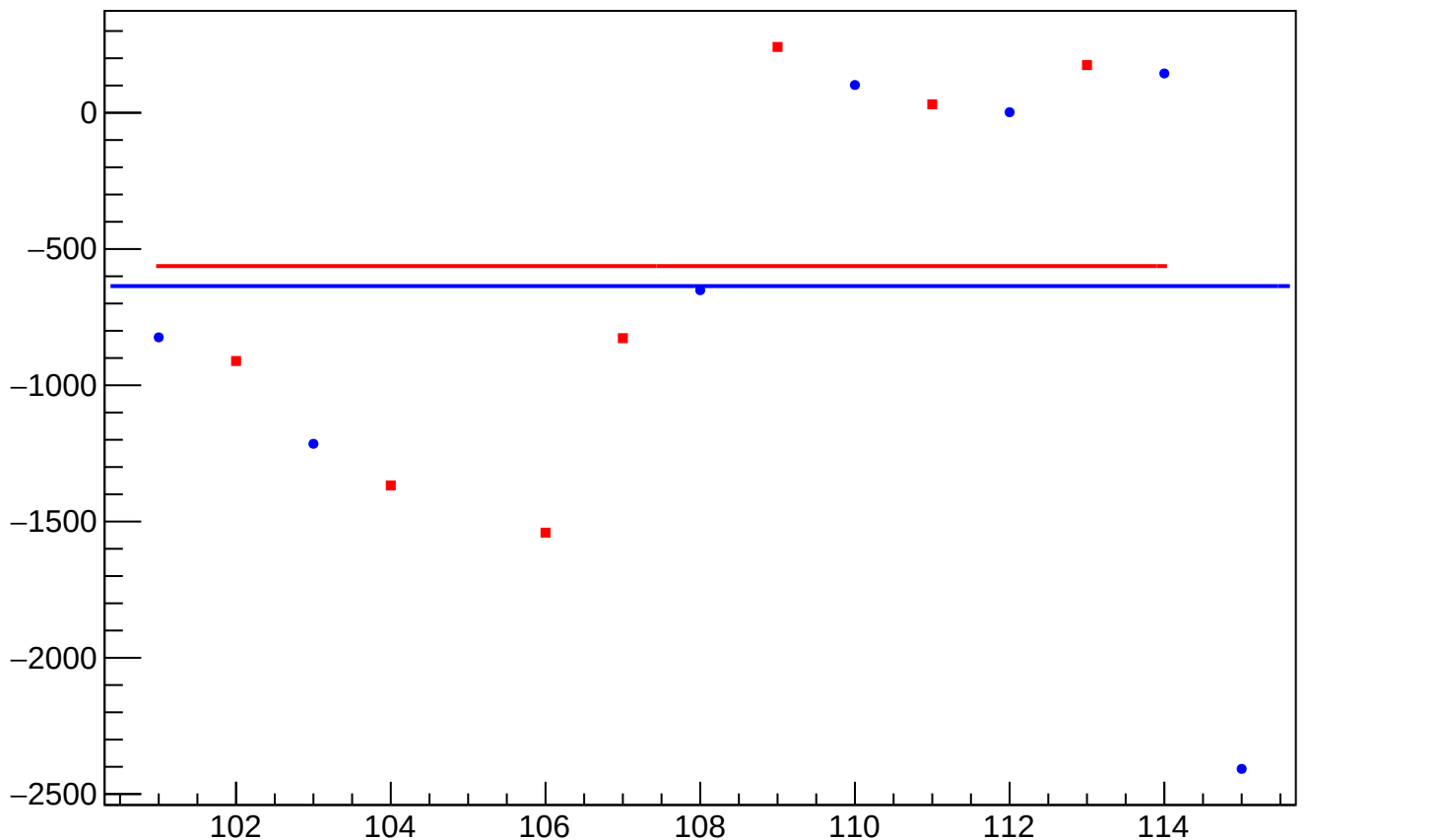
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam8_coil7_mean vs Slug



Right In: -635.992+/-0.000 χ^2/NDF : 106236892051209510188996988412945760256.0/6

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

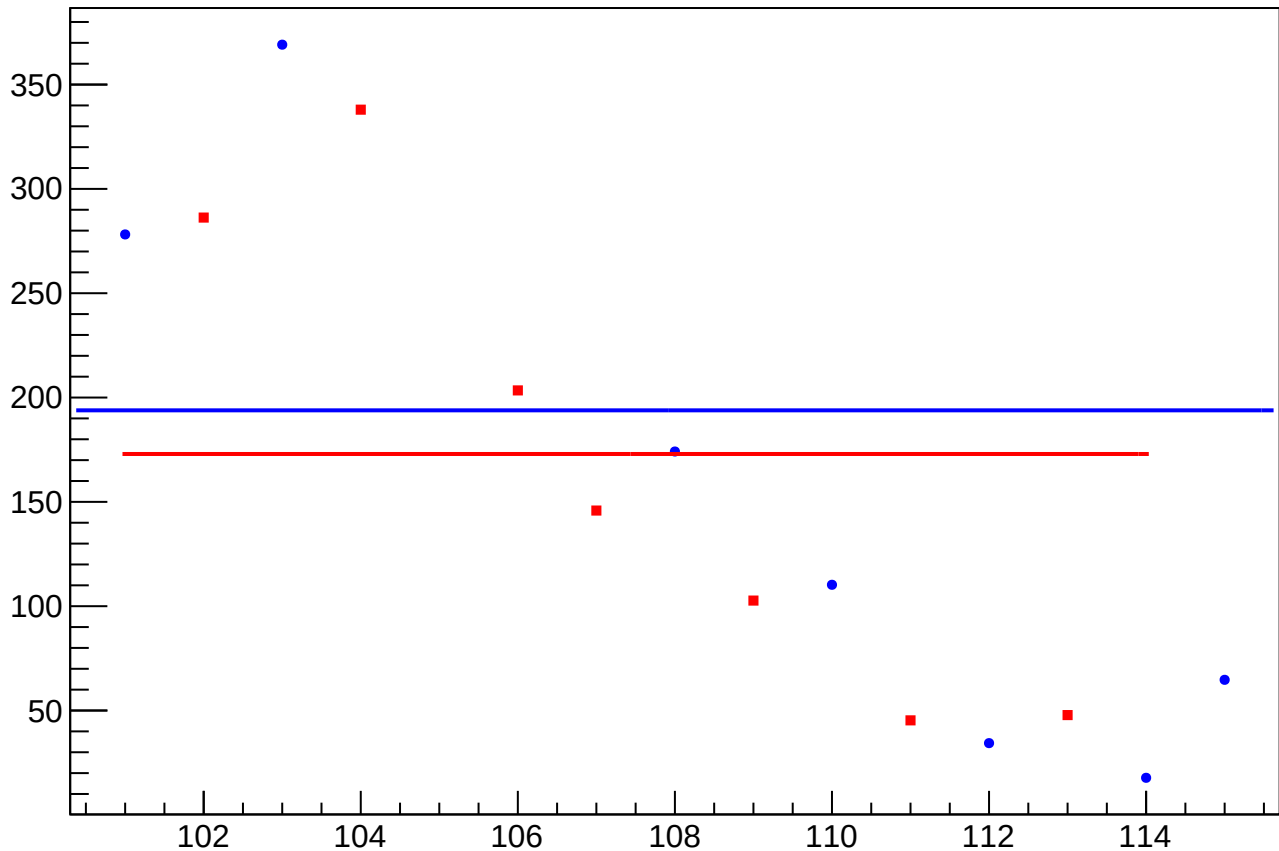
Right Out: -562.682+/-0.000 χ^2/NDF : 145762983879190285824751376175342813184.0/6

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

-635.992+/-0.000 χ^2/NDF : 1062368920512095

-562.682+/-0.000 χ^2/NDF : 1457629838791902

dit_sam8_coil7_err_mean vs Slug



Right In: 193.869+/-0.000 χ^2/NDF : 4335242230789689023474161570442903552.0/6

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

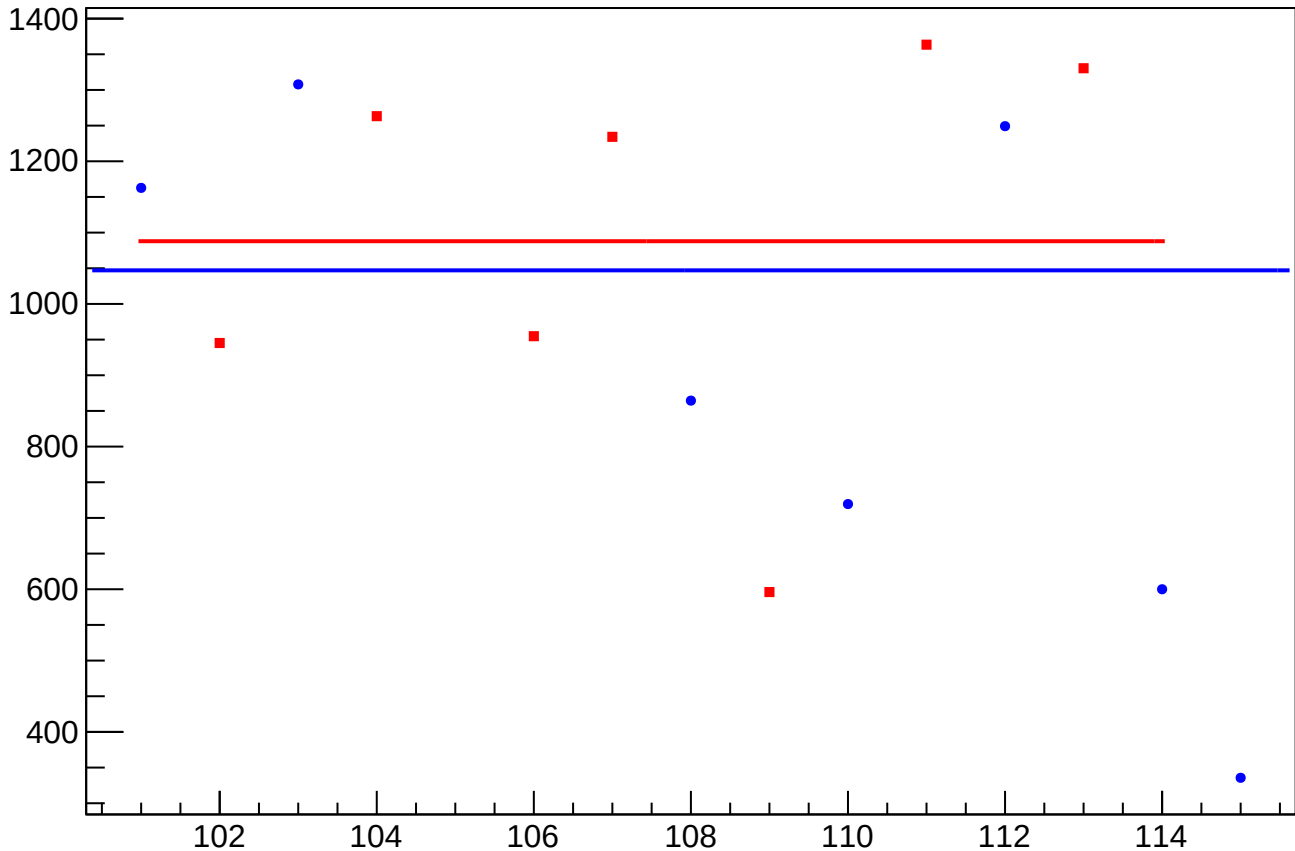
Right Out: 172.950+/-0.000 χ^2/NDF : 3877840903425724410937026081487585280.0/6

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

193.869+/-0.000 χ^2/NDF : 4335242230789689023474161570442903552.0/6

172.950+/-0.000 χ^2/NDF : 3877840903425724410937026081487585280.0/6

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

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

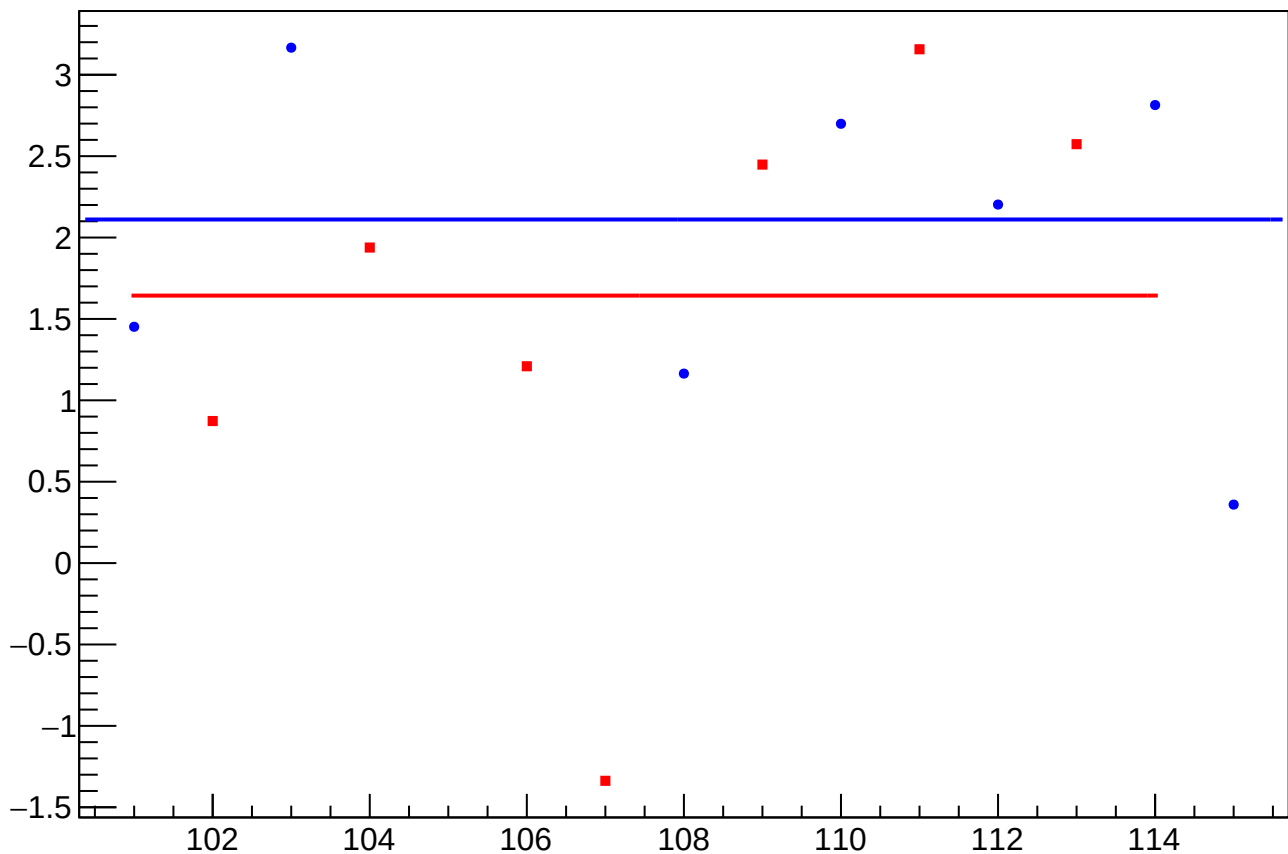
1047.091+/-0.000 χ^2/NDF : 2033951441256606

Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

1087.931+/-0.000 χ^2/NDF : 2245266006655379

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

dit_4aX_coil4_mean vs Slug



Right In: 2.111+/-0.000 χ^2/NDF : 180710643661007807734994941509632.0/6

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

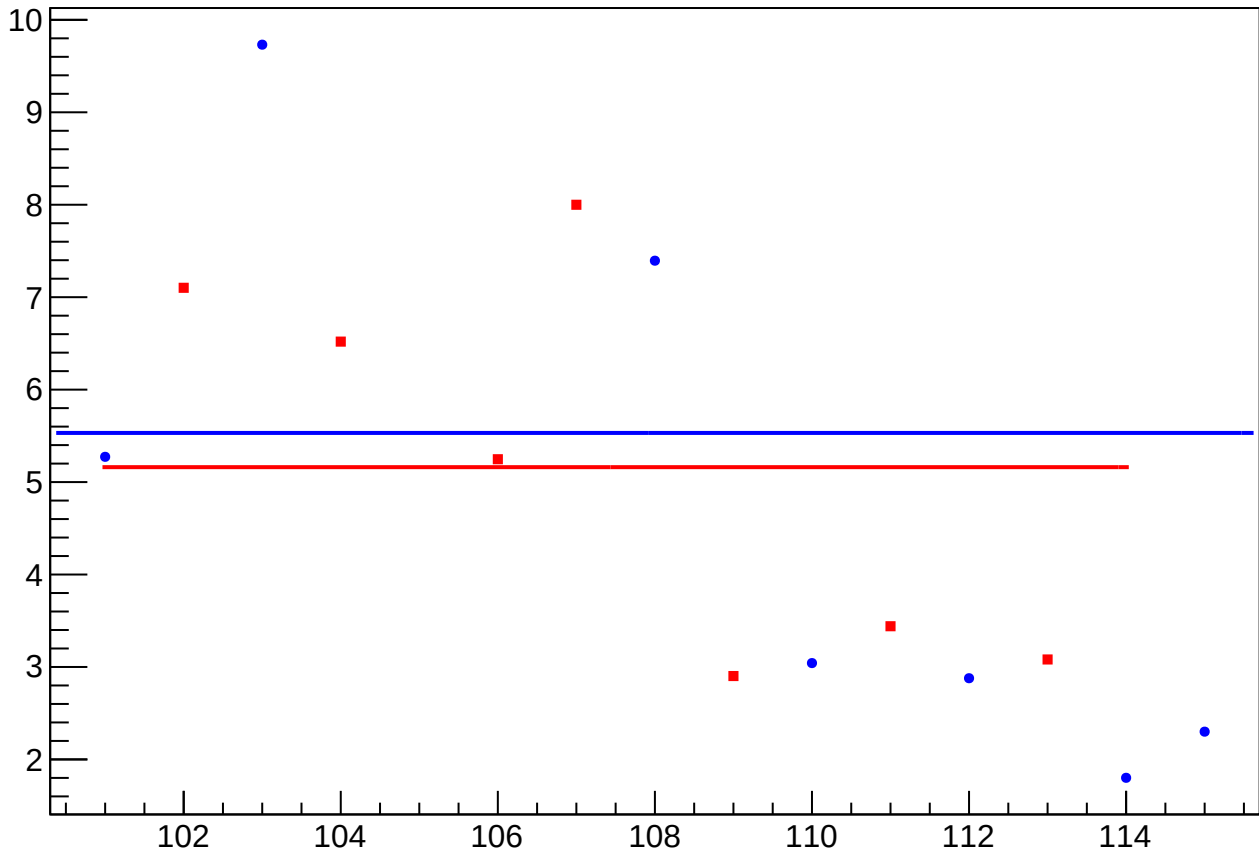
Right Out: 1.643+/-0.000 χ^2/NDF : 538201352244525875171808572866560.0/6

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

2.111+/-0.000 χ^2/NDF : 180710643661007807734994941509632.0/6

1.643+/-0.000 χ^2/NDF : 538201352244525875171808572866560.0/6

dit_4aX_coil4_err_mean vs Slug



Right In: 5.532+/-0.000 χ^2/NDF : 2037685778954706066299560828862464.0/6

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

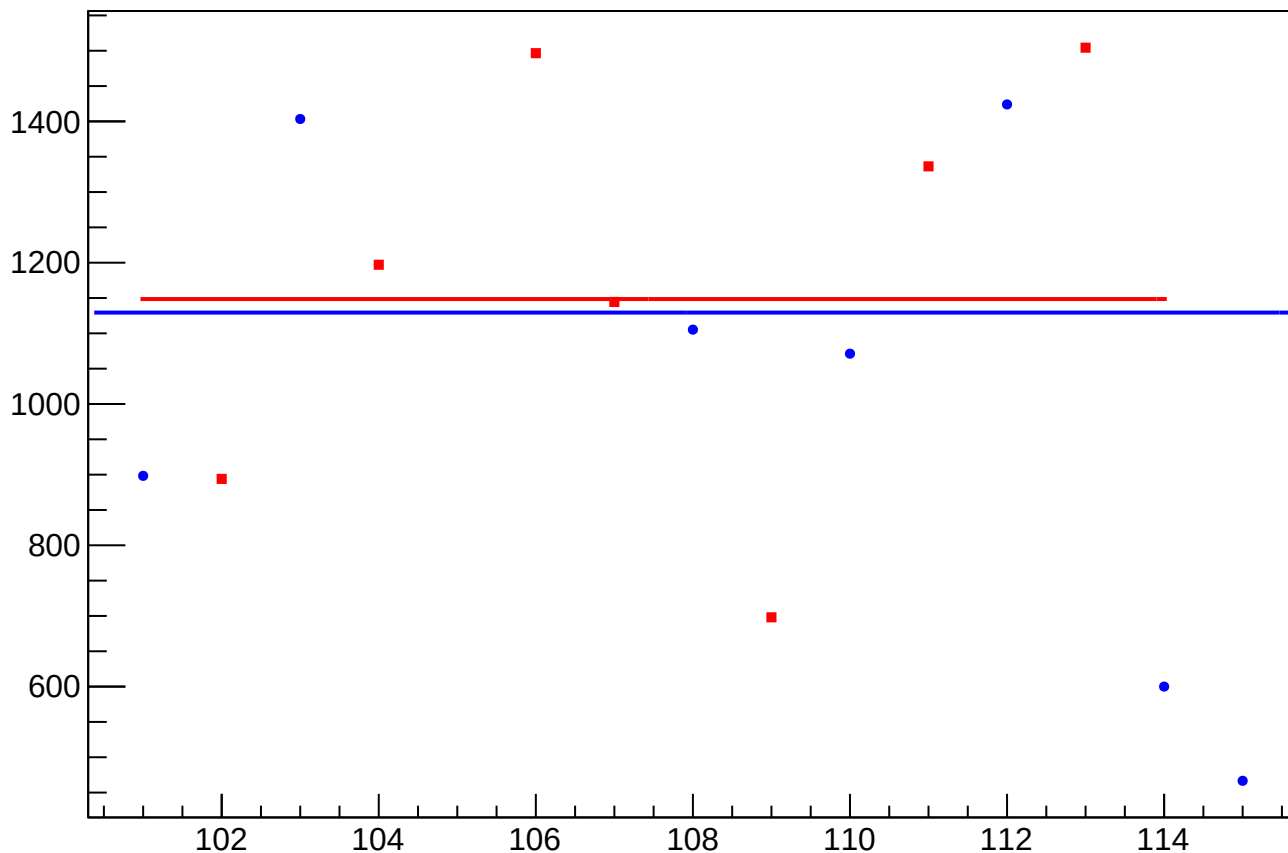
5.532+/-0.000 χ^2/NDF : 2037685778954706066299560828862464.0/6

Right Out: 5.161+/-0.000 χ^2/NDF : 1192357245433456034591991614406656.0/6

5.161+/-0.000 χ^2/NDF : 1192357245433456034591991614406656.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

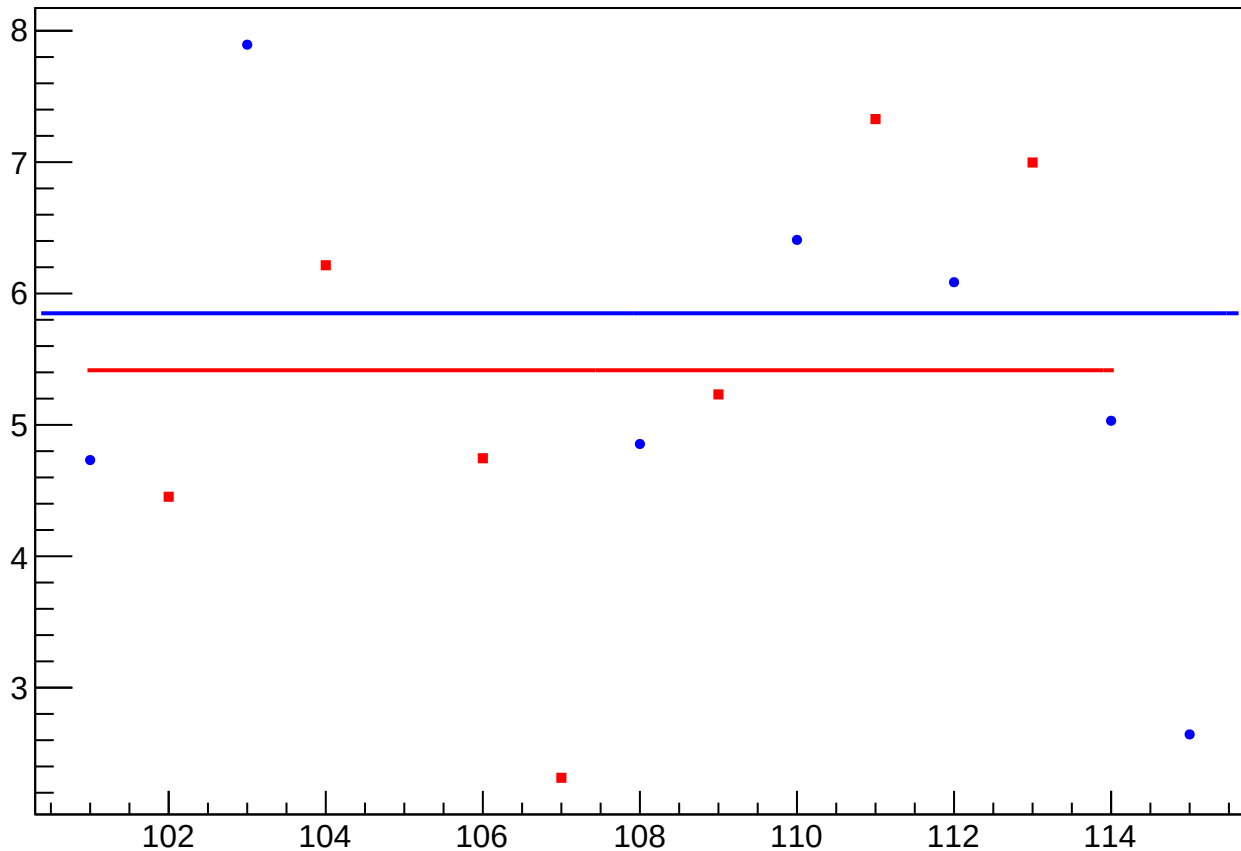
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eX_coil4_mean vs Slug



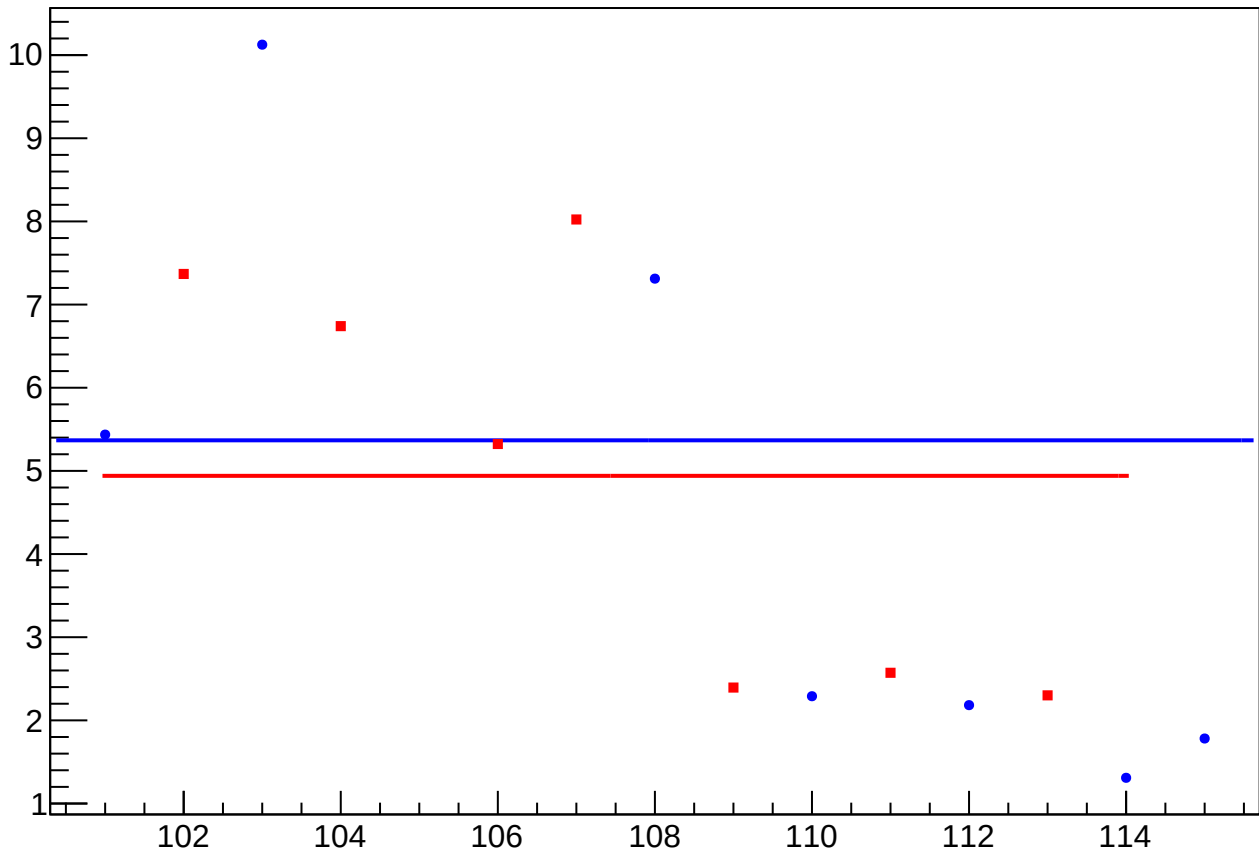
Right In: 5.850+/-0.000 χ^2/NDF : 502967817862616961040958460264448.0/6

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

Right Out: 5.416+/-0.000 χ^2/NDF : 724272712005836132830181844844544.0/6

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

dit_4eX_coil4_err_mean vs Slug



Right In: 5.368+/-0.000 χ^2/NDF : 2669917280291535144596021444608000.0/6

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

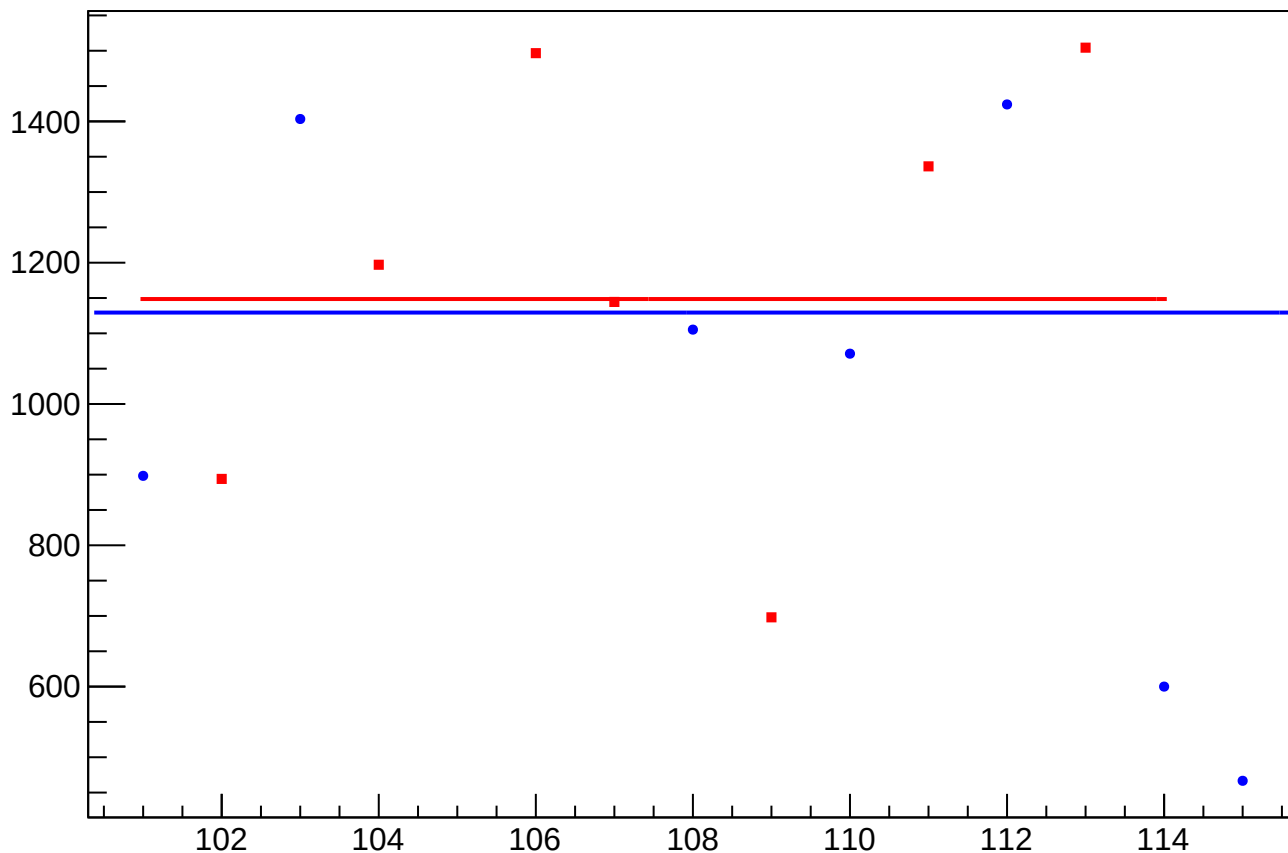
5.368+/-0.000 χ^2/NDF : 2669917280291535144596021444608000.0/6

Right Out: 4.940+/-0.000 χ^2/NDF : 1751779153142531662210579101122560.0/6

4.940+/-0.000 χ^2/NDF : 1751779153142531662210579101122560.0/6

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

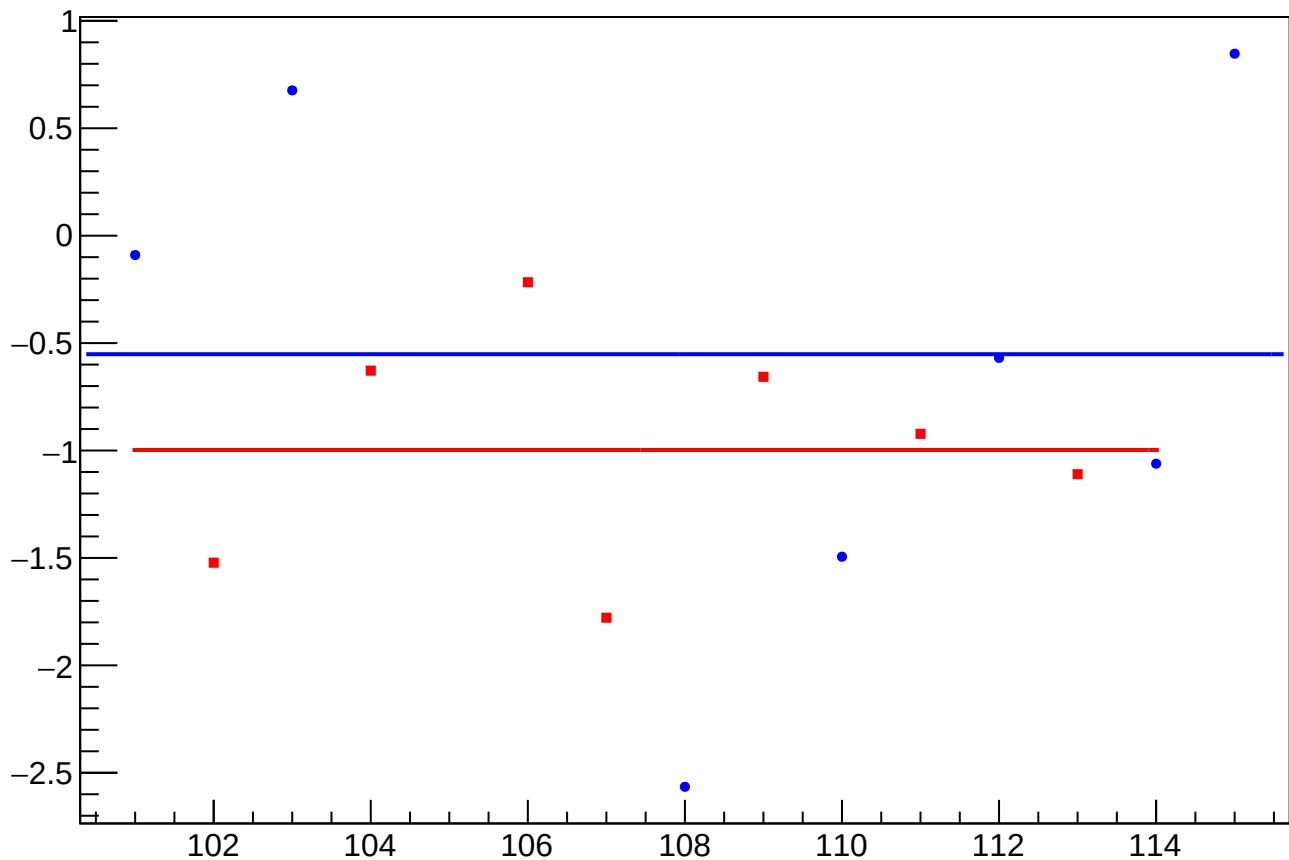
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_11X12X_coil4_mean vs Slug



Right In: -0.552+/-0.000 χ^2/NDF : 313333613092413261320286025809920.0/6

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

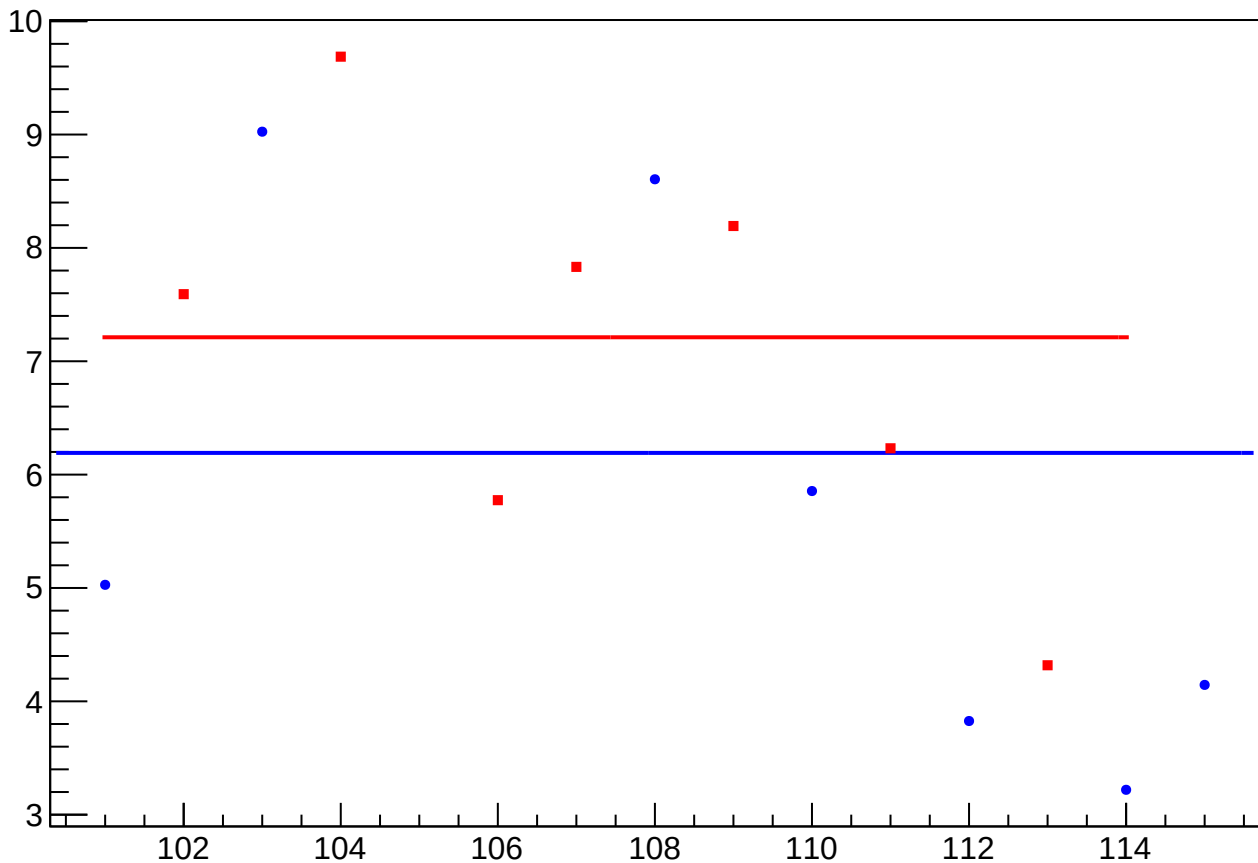
Right Out: -0.998+/-0.000 χ^2/NDF : 70513319160293848616819279003648.0/6

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

-0.552+/-0.000 χ^2/NDF : 313333613092413261

-0.998+/-0.000 χ^2/NDF : 705133191602938486

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.192+/-0.000 χ^2/NDF : 1214947462357659309032682467360768.0/6

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

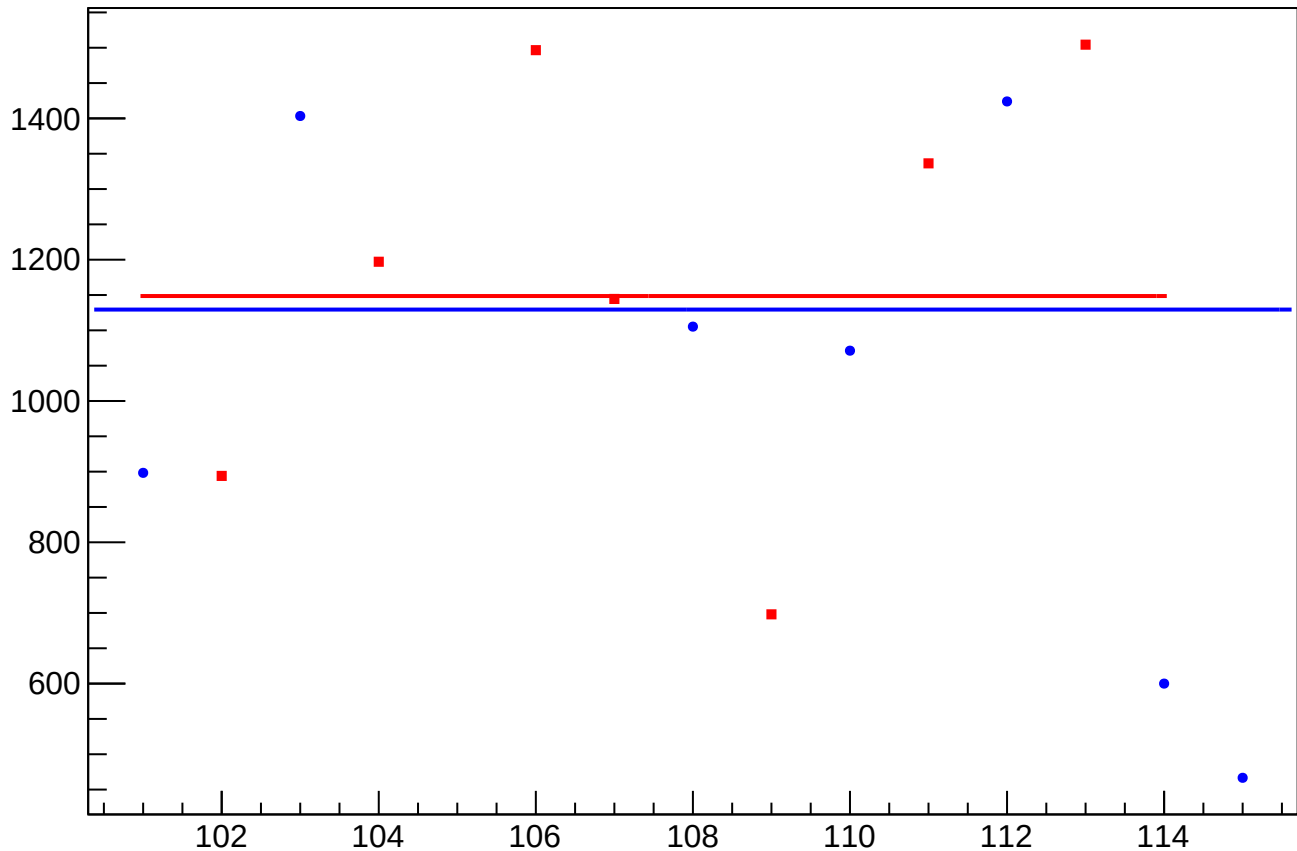
6.192+/-0.000 χ^2/NDF : 1214947462357659309

Right Out: 7.212+/-0.000 χ^2/NDF : 875221576368724332286240675069952.0/6

7.212+/-0.000 χ^2/NDF : 8752215763687243322

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

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

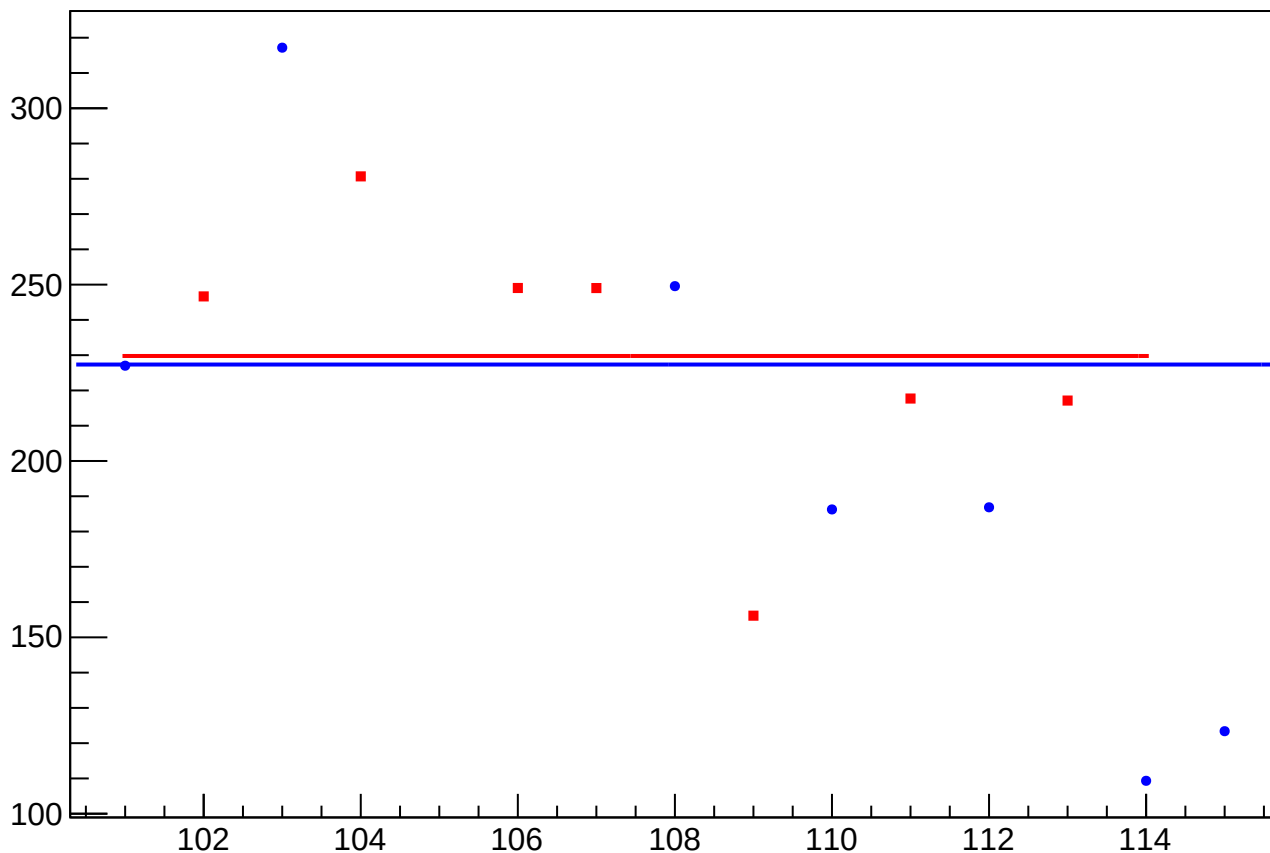
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4aY_coil4_mean vs Slug



Right In: 227.345+/-0.000 χ^2/NDF : 932666292646404751410955412542849024.0/6

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

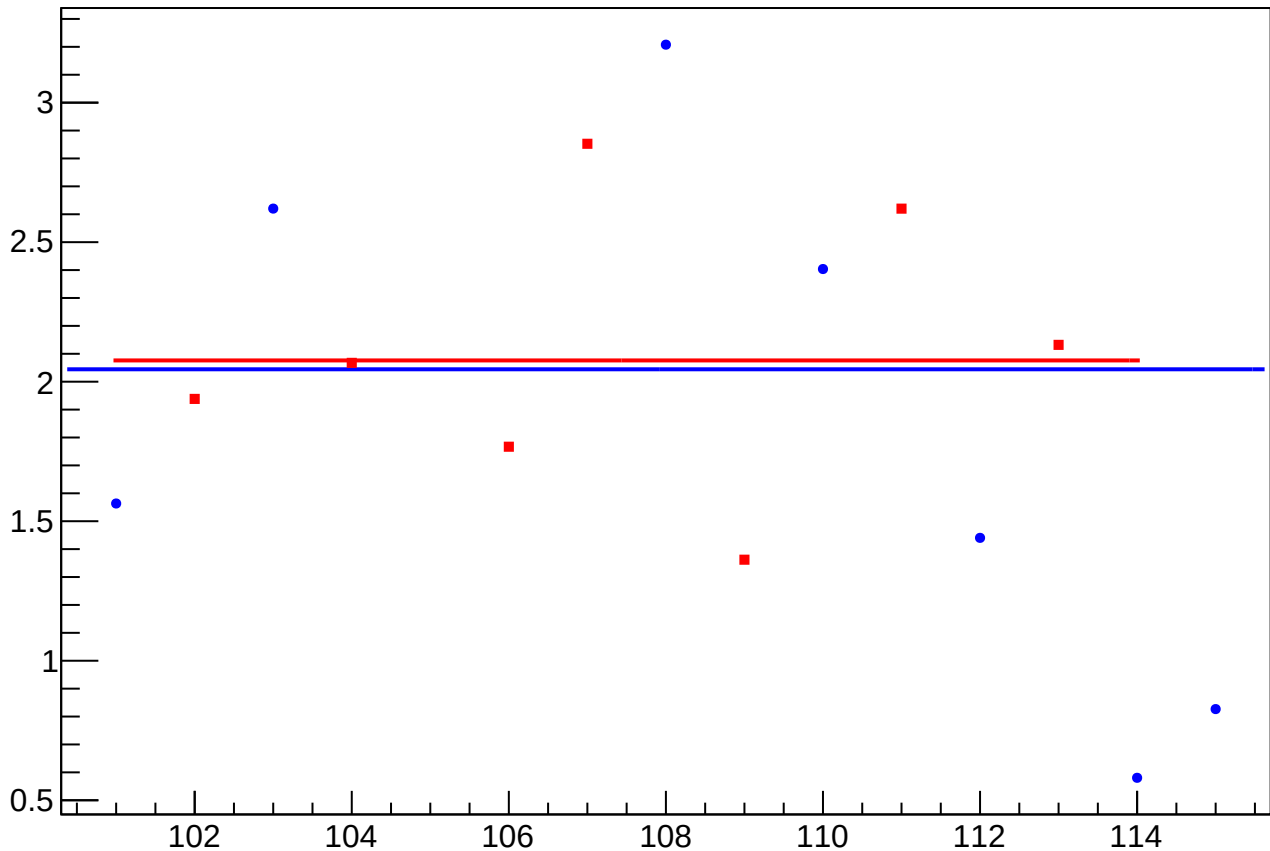
Right Out: 229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

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

227.345+/-0.000 χ^2/NDF : 932666292646404751410955412542849024.0/6

229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

dit_4aY_coil4_err_mean vs Slug



Right In: 2.044+/-0.000 χ^2/NDF : 150914300285780218275214359789568.0/6

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

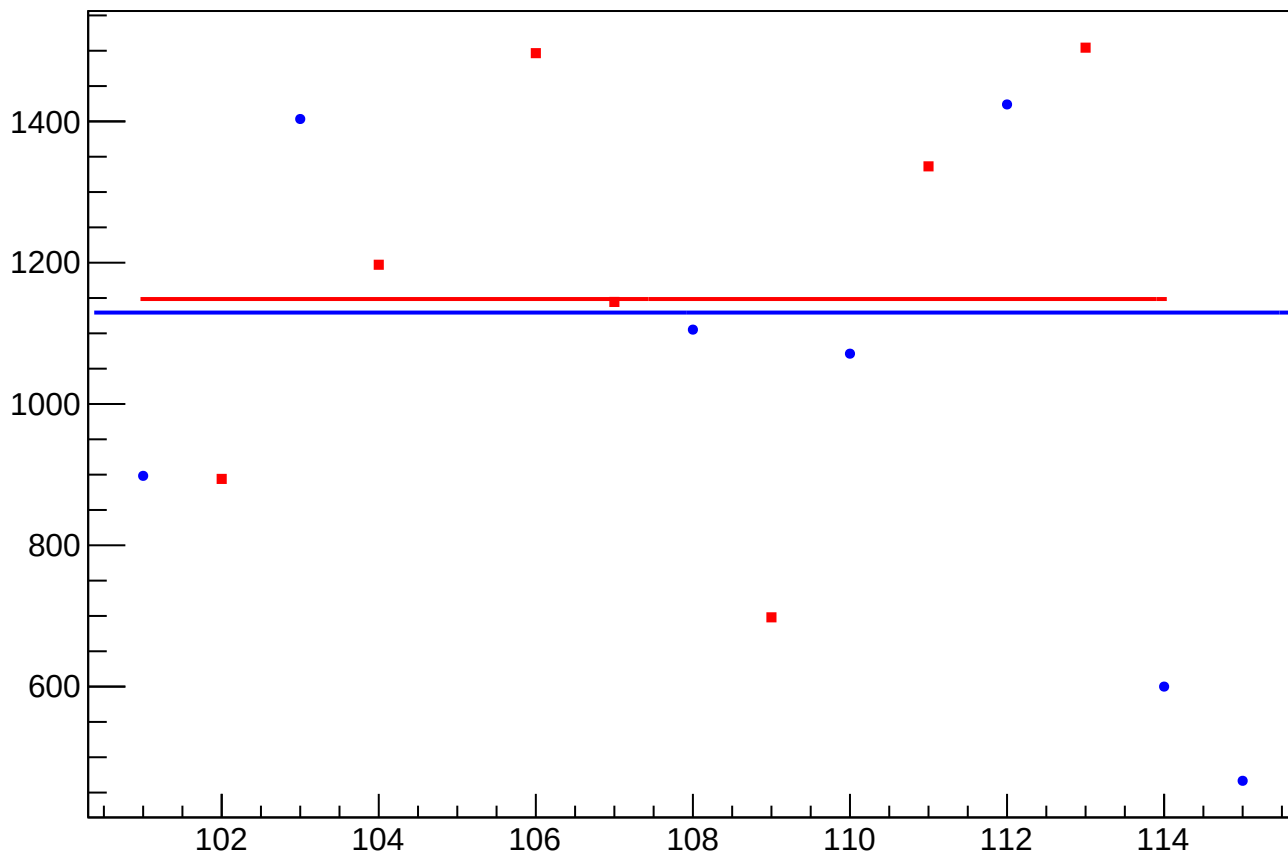
2.044+/-0.000 χ^2/NDF : 150914300285780218275214359789568.0/6

Right Out: 2.076+/-0.000 χ^2/NDF : 64941851597437144058580879540224.0/6

2.076+/-0.000 χ^2/NDF : 64941851597437144058580879540224.0/6

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

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

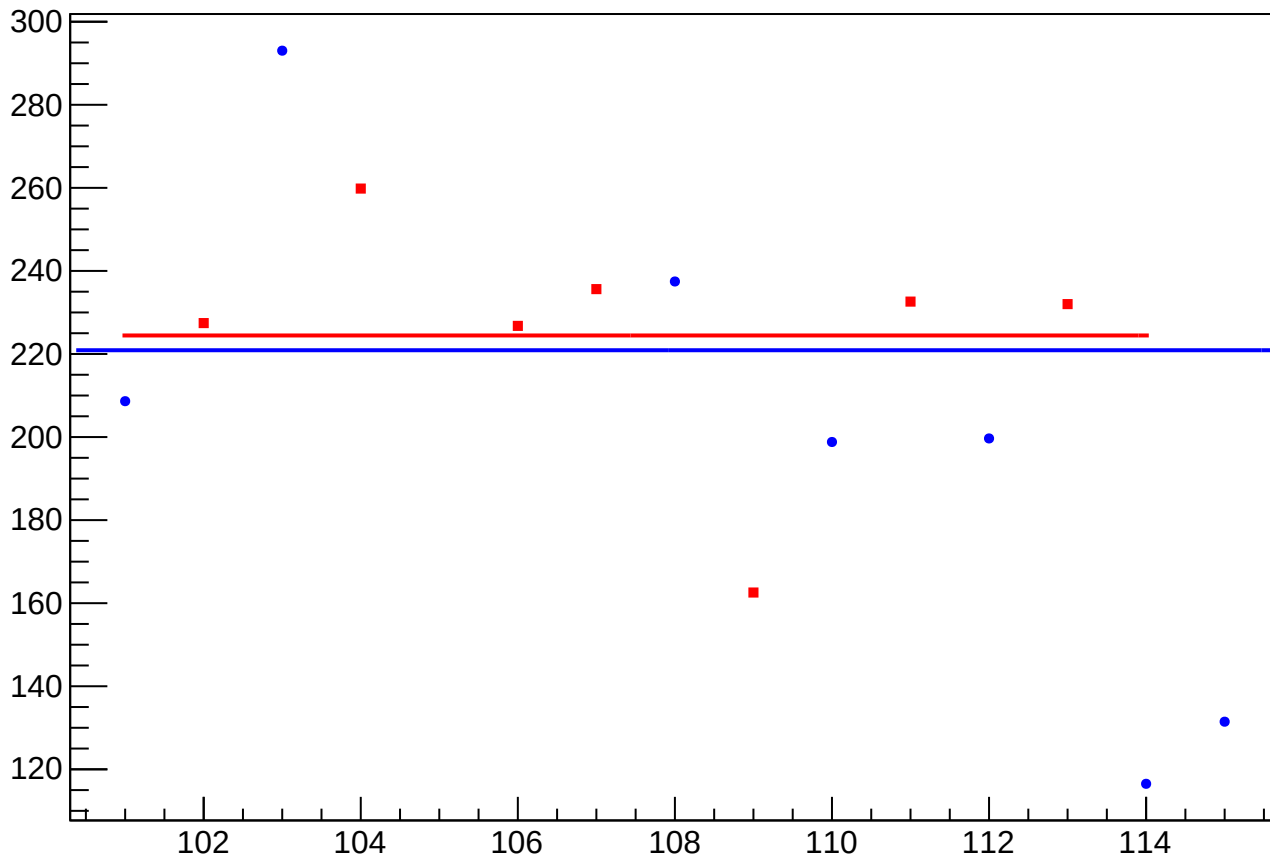
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eY_coil4_mean vs Slug



Right In: 220.904+/-0.000 χ^2/NDF : 592614377183291283999518693049499648.0/6

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

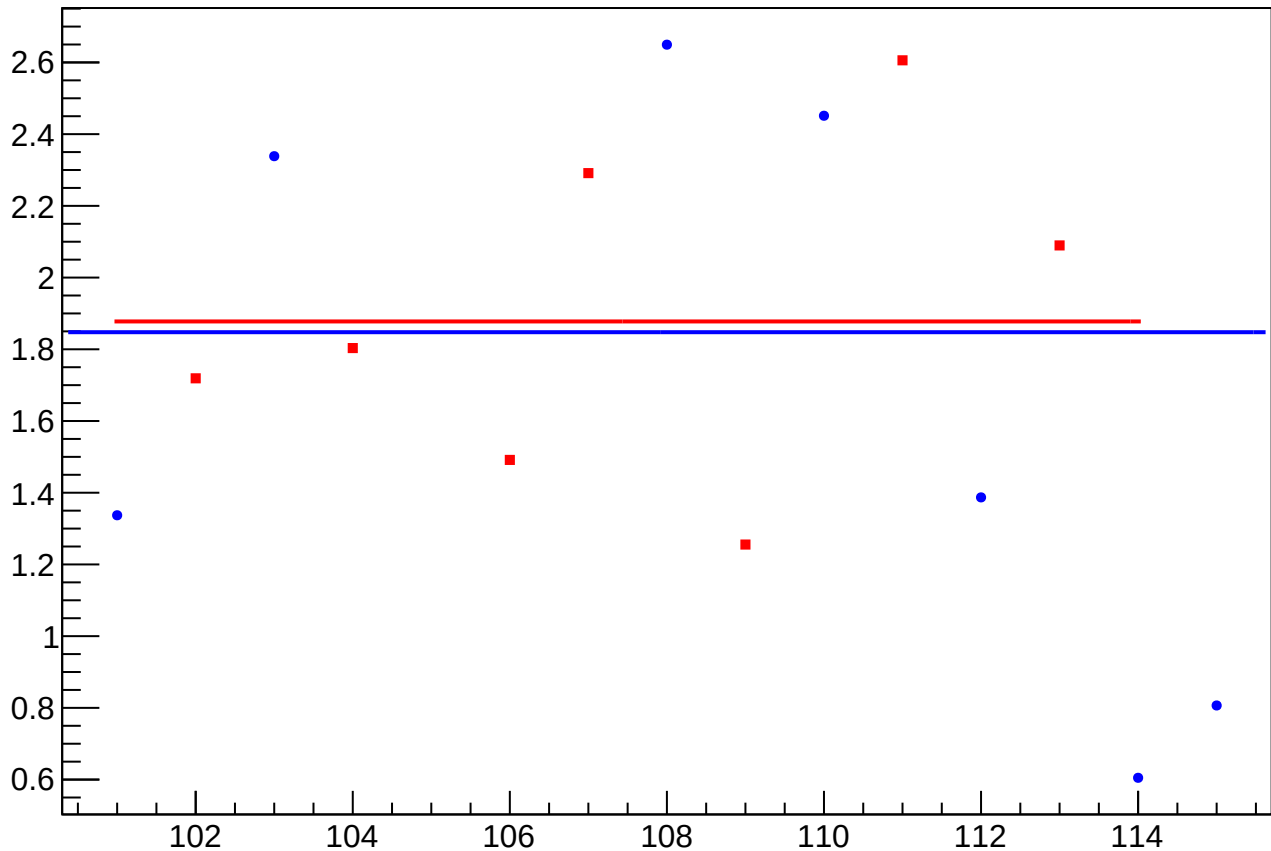
Right Out: 224.459+/-0.000 χ^2/NDF : 269877984437546692089246928783540224.0/6

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

220.904+/-0.000 χ^2/NDF : 592614377183291283999518693049499648.0/6

224.459+/-0.000 χ^2/NDF : 269877984437546692089246928783540224.0/6

dit_4eY_coil4_err_mean vs Slug



Right In: 1.848+/-0.000 χ^2/NDF : 108930210749755200807352330616832.0/6

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

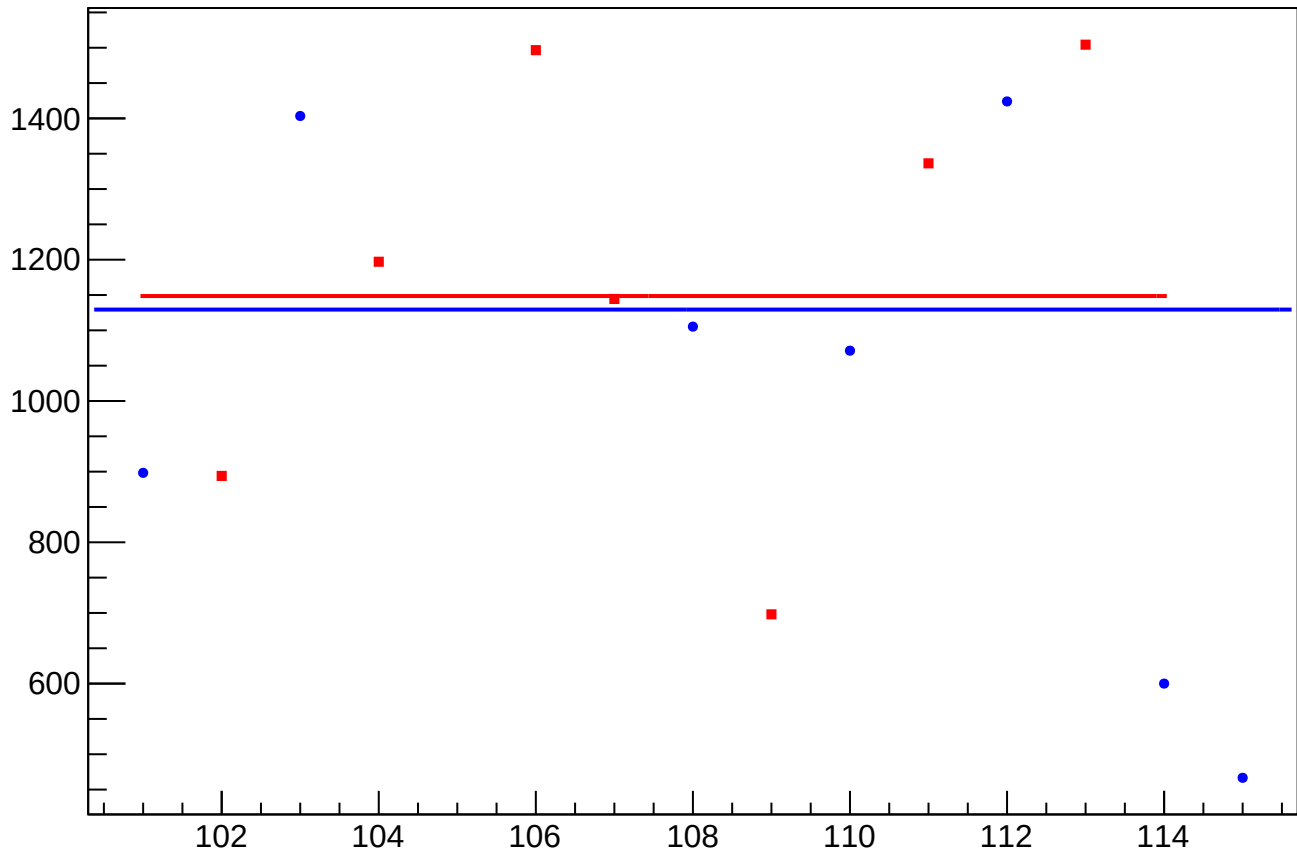
Right Out: 1.878+/-0.000 χ^2/NDF : 57669342403236463068241006166016.0/6

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

1.848+/-0.000 χ^2/NDF : 1089302107497552008

1.878+/-0.000 χ^2/NDF : 5766934240323646306

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

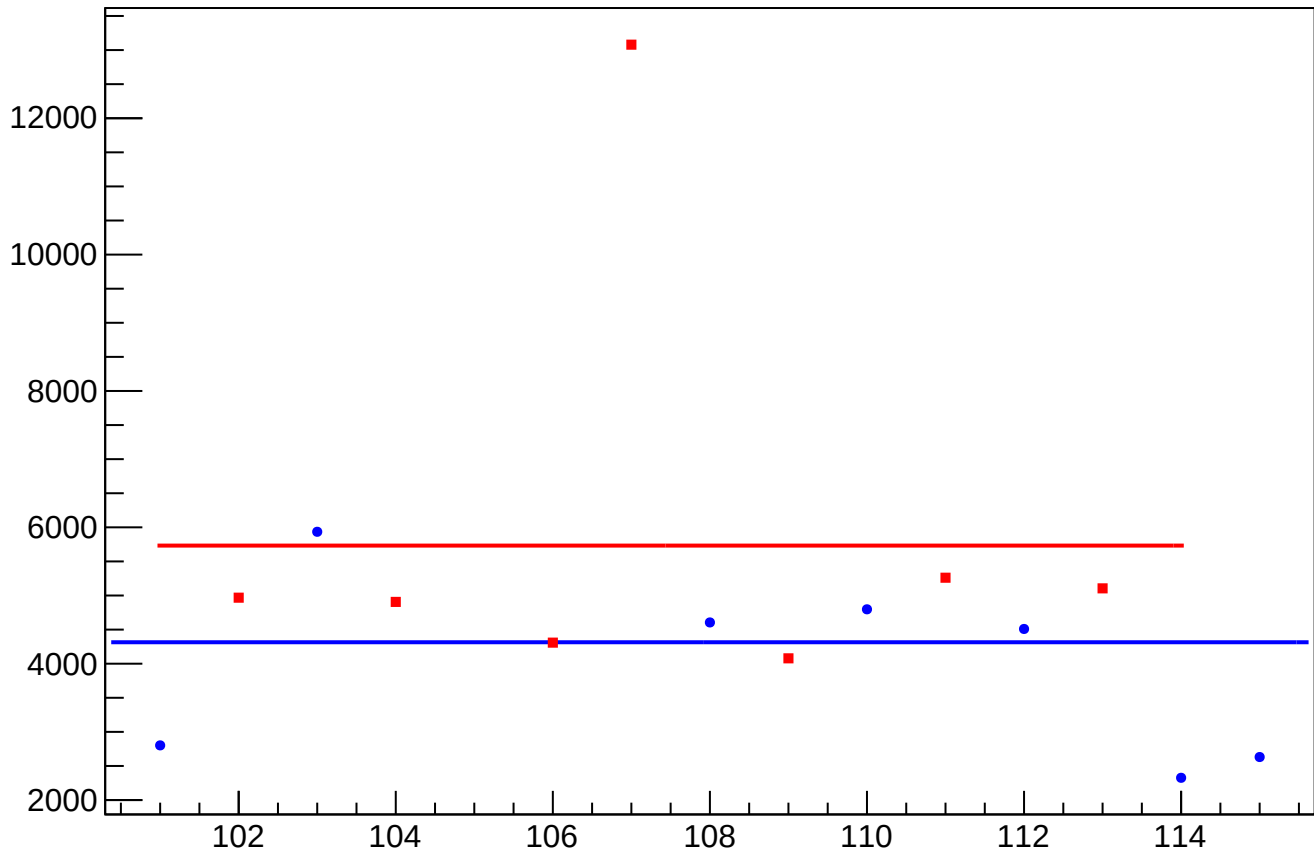
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_usl_coil4_mean vs Slug



Right In: 4314.528+/-0.000 χ^2/NDF : 384556930711013660403832938467516481536.0/6

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

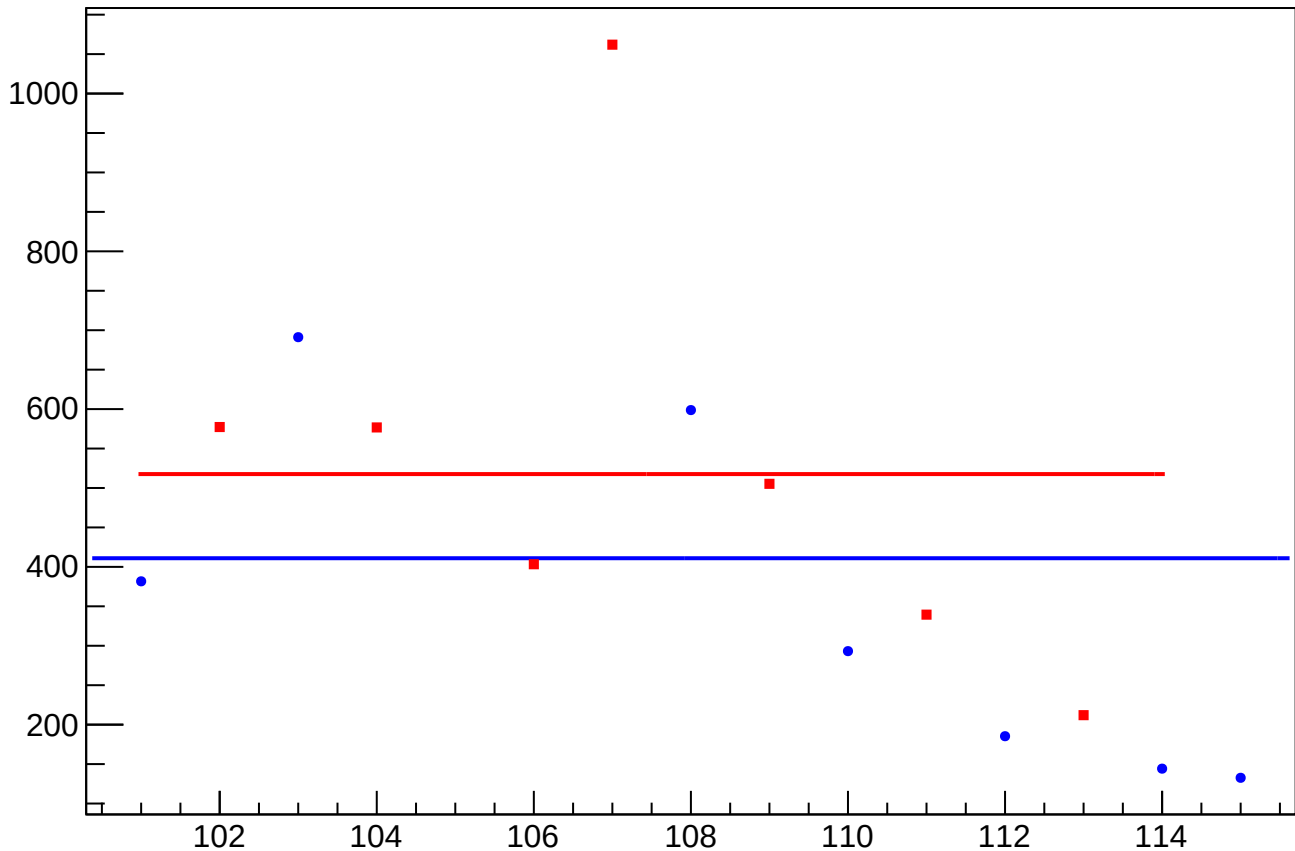
Right Out: 5732.259+/-0.000 χ^2/NDF : 2241914475851691625672660289763091152896.0/6

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

4314.528+/-0.000 χ^2/NDF : 384556930711013660403832938467516481536.0/6

5732.259+/-0.000 χ^2/NDF : 2241914475851691625672660289763091152896.0/6

dit_usl_coil4_err_mean vs Slug



Right In: 410.956+/-0.000 χ^2/NDF : 10837346106293609391995433810875383808.0/6

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

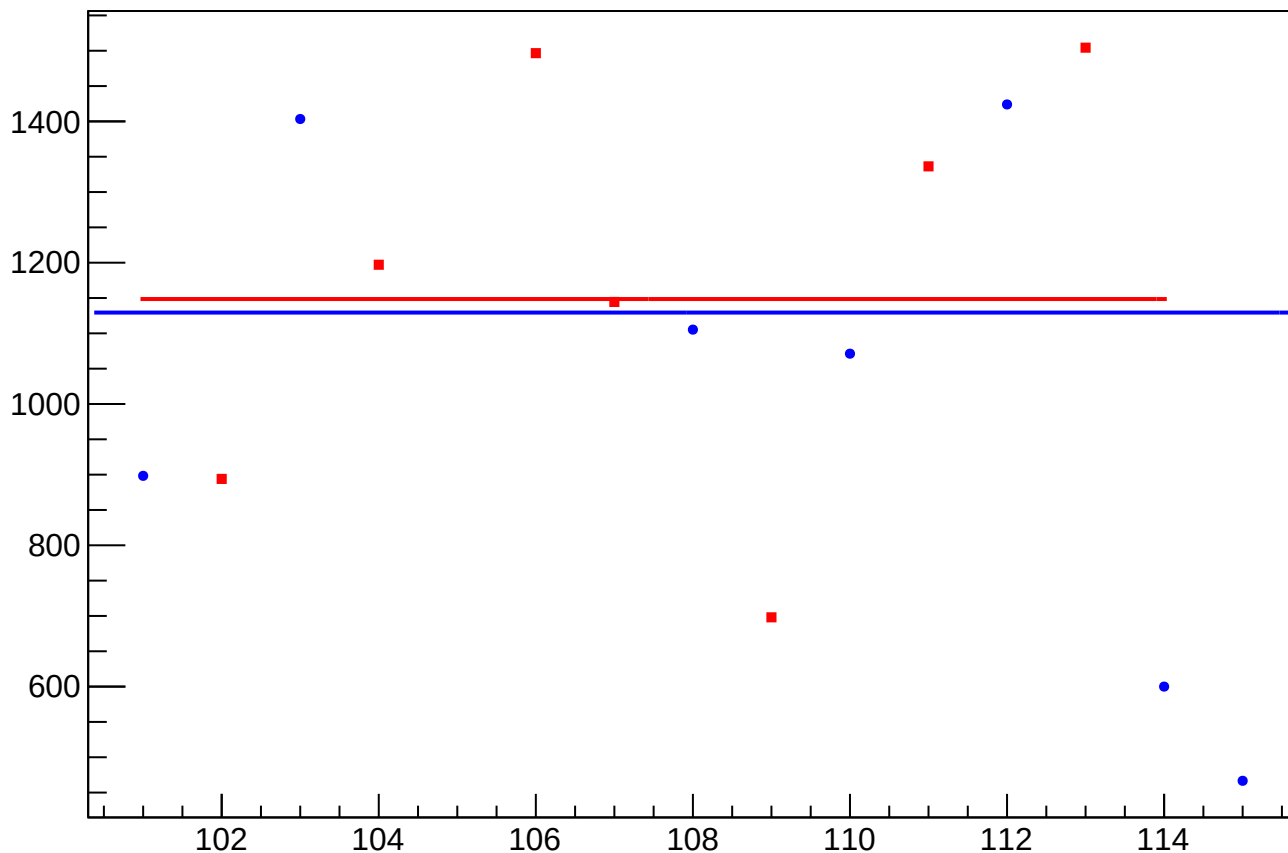
Right Out: 517.628+/-0.000 χ^2/NDF : 17157844965215571723993364366985527296.0/6

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

410.956+/-0.000 χ^2/NDF : 10837346106293609

517.628+/-0.000 χ^2/NDF : 17157844965215571

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

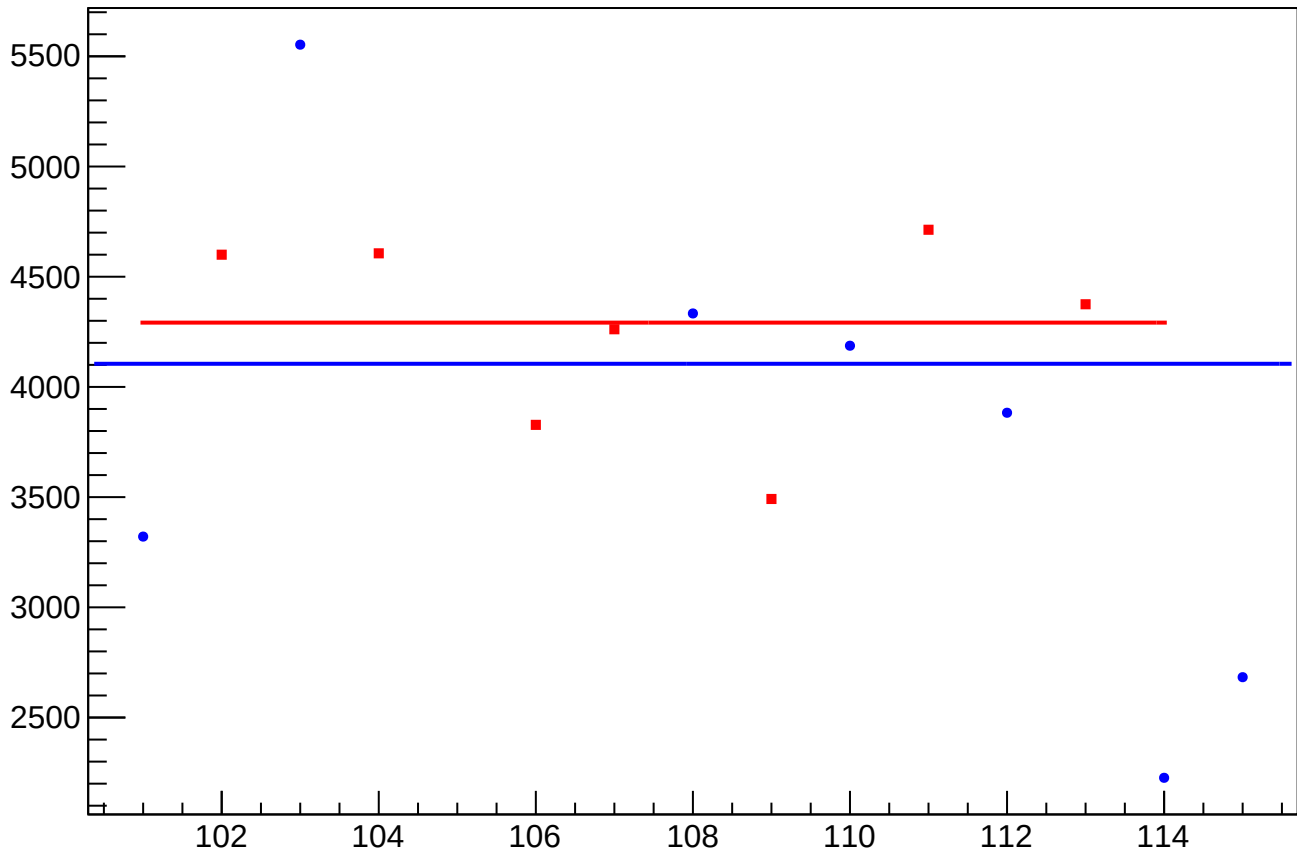
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_usr_coil4_mean vs Slug



Right In: 4104.997+/-0.000 χ^2/NDF : 231229510567997399350223859003189886976.0/6

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

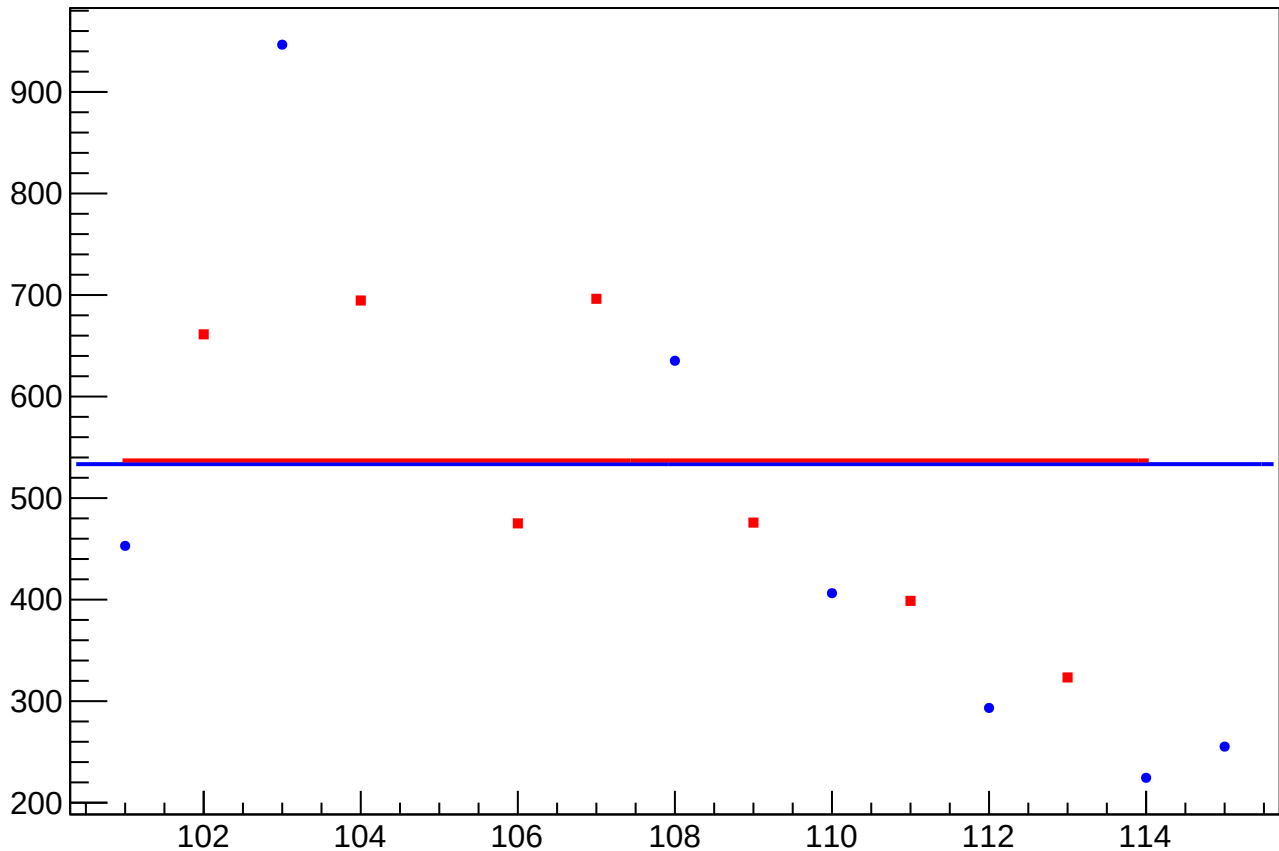
Right Out: 4291.768+/-0.000 χ^2/NDF : 58034008593489872758375222413759610880.0/6

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

4104.997+/-0.000 χ^2/NDF : 2312295105679973

4291.768+/-0.000 χ^2/NDF : 5803400859348987

dit_usr_coil4_err_mean vs Slug



Right In: 533.428+/-0.000 χ^2/NDF : 16367530624882051267341483831864590336.0/6

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

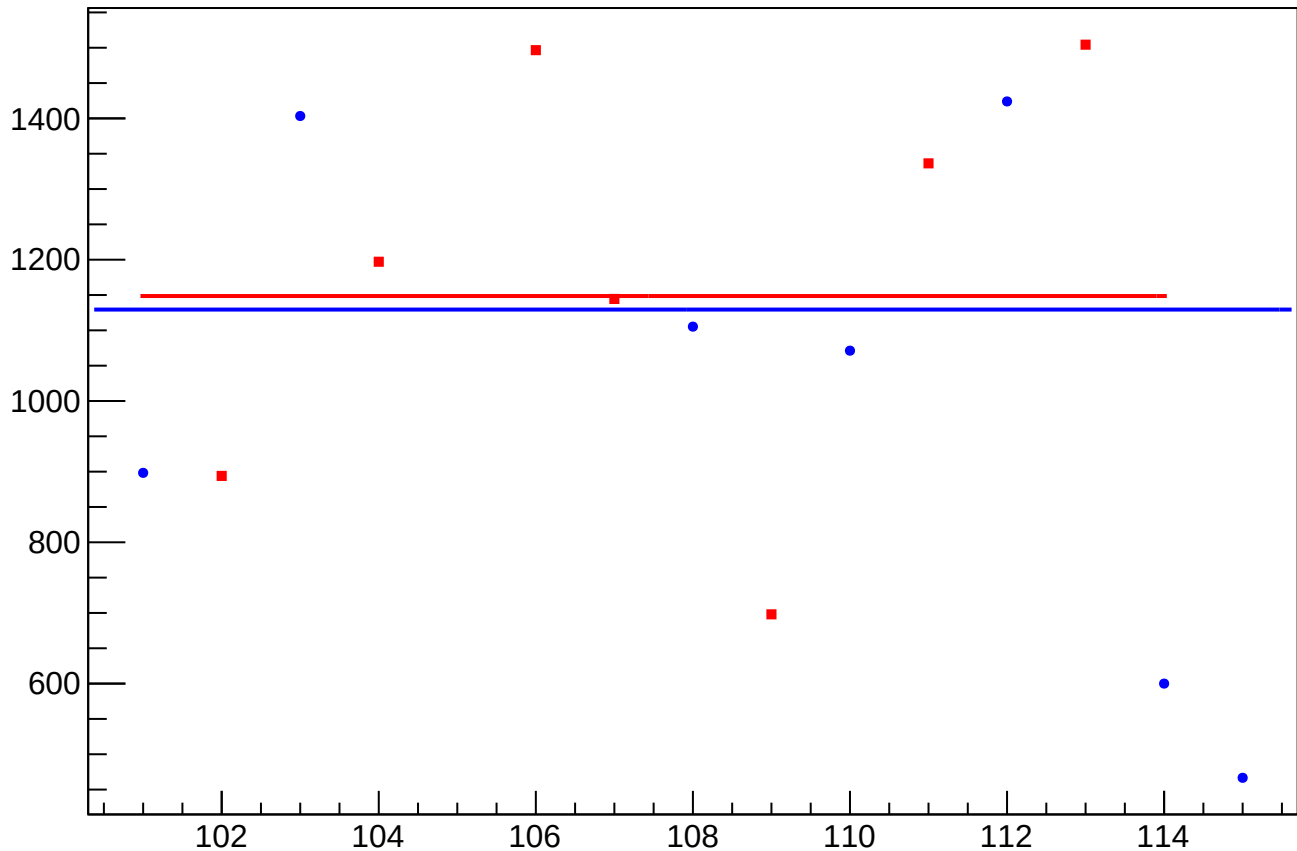
533.428+/-0.000 χ^2/NDF : 16367530624882051267341483831864590336.0/6

Right Out: 537.111+/-0.000 χ^2/NDF : 6325782626395619216964284622118584320.0/6

537.111+/-0.000 χ^2/NDF : 6325782626395619216964284622118584320.0/6

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

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

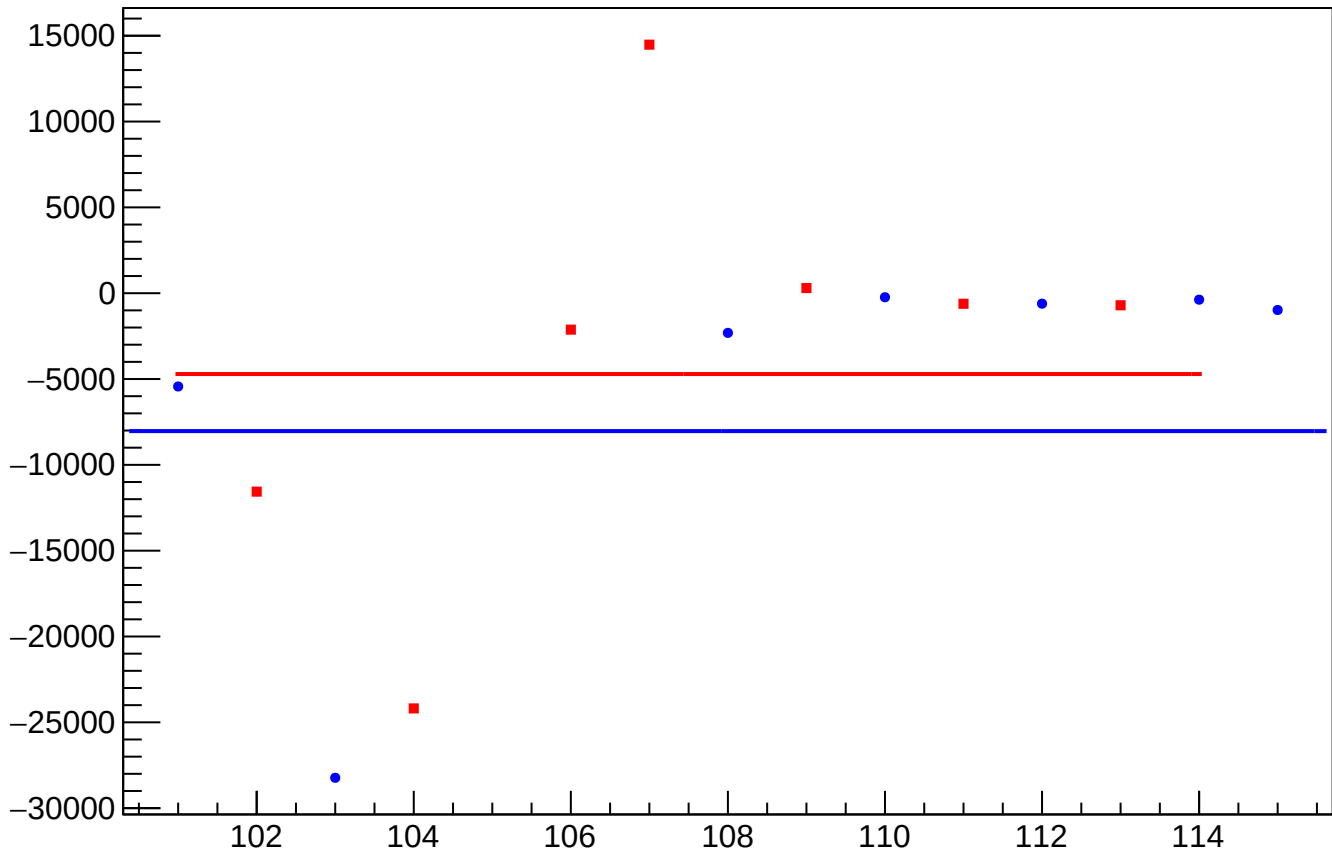
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atl1_coil4_mean vs Slug



Right In: -8034.135+/-0.000 χ^2/NDF : 31899470668343283058787906798339894542336.0/6

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

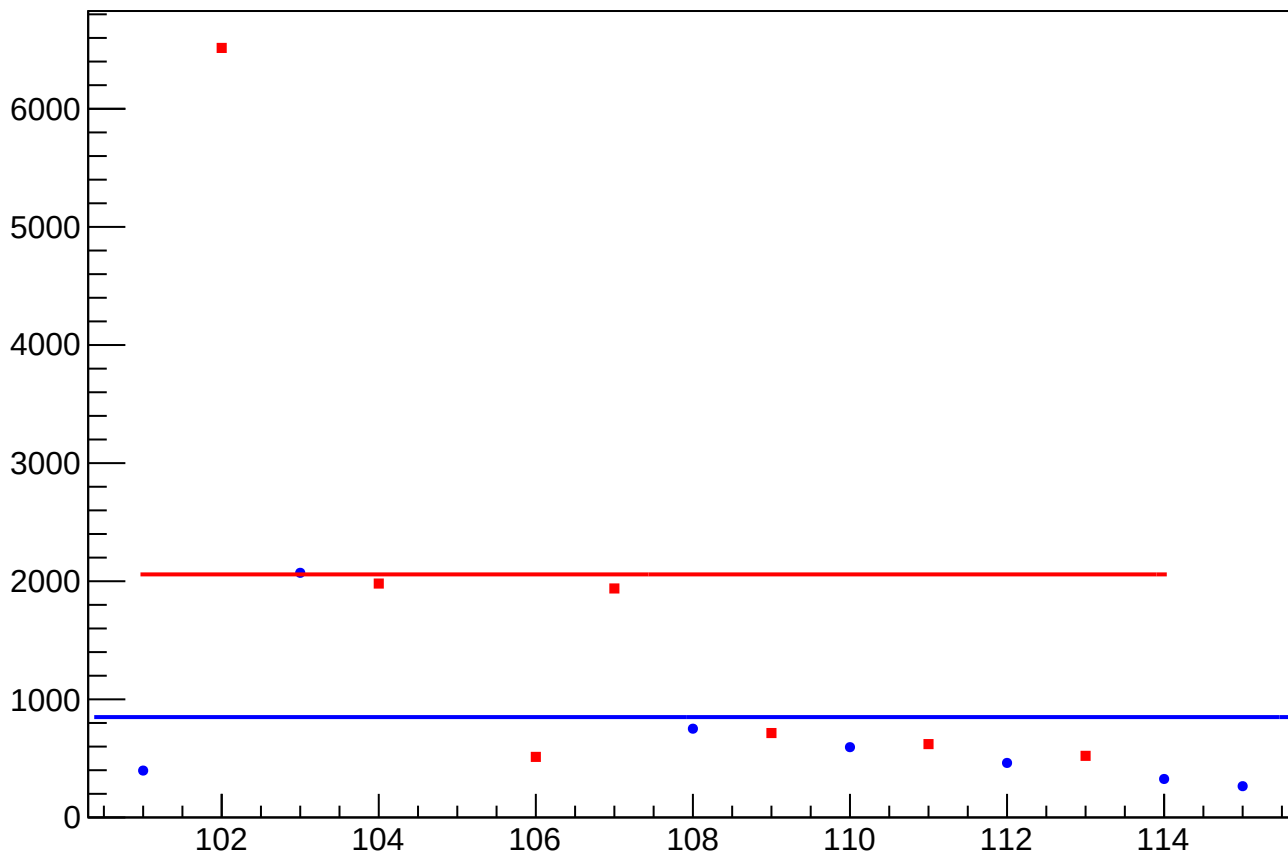
-8034.135+/-0.000 χ^2/NDF : 318994706683432

Right Out: -4708.994+/-0.000 χ^2/NDF : 38294528202873872614010297158897818927104.0/6

-4708.994+/-0.000 χ^2/NDF : 382945282028738

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

dit_atl1_coil4_err_mean vs Slug



Right In: 849.796+/-0.000 χ^2/NDF : 117704207961637785035990065734341361664.0/6

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

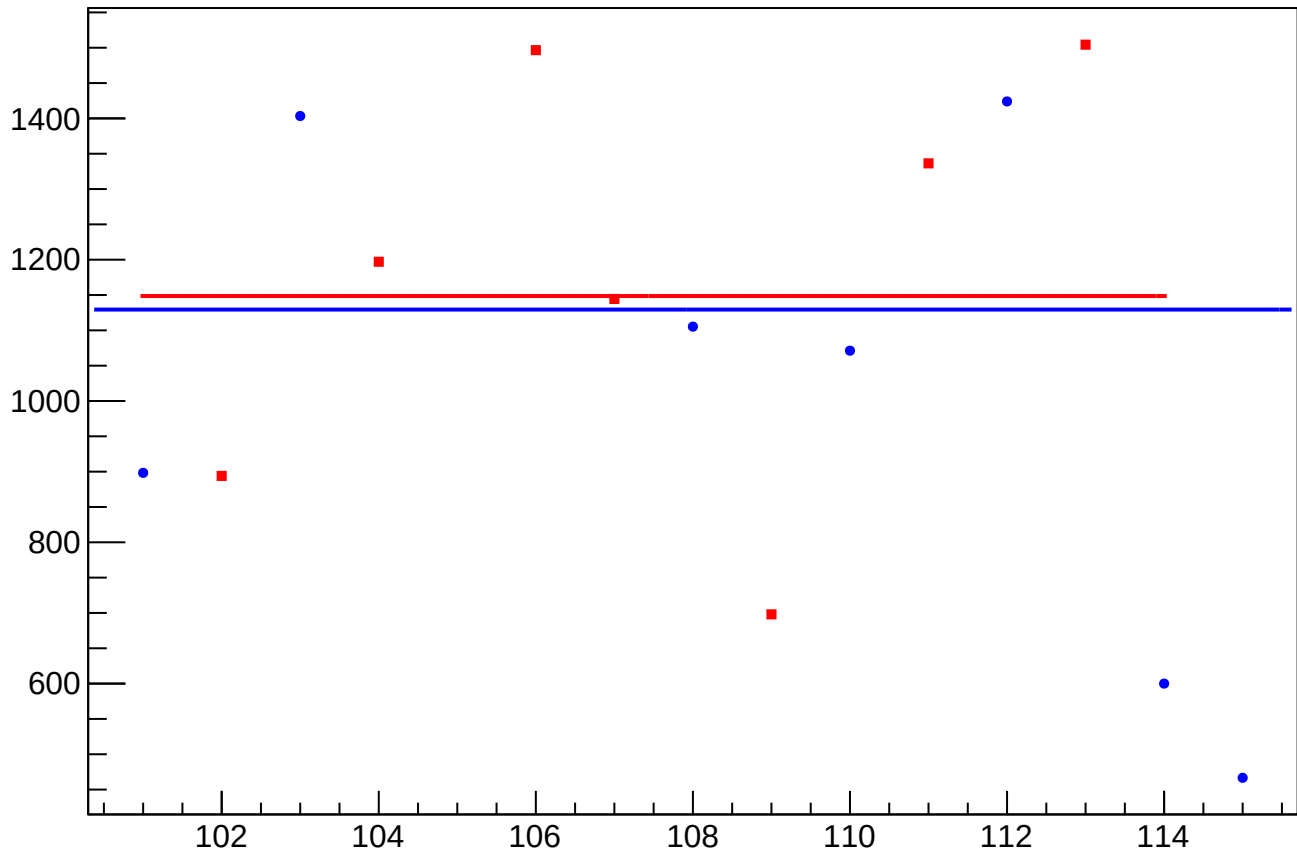
Right Out: 2057.917+/-0.000 χ^2/NDF : 1518662505601638007942984106323906396160.0/6

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

849.796+/-0.000 χ^2/NDF : 11770420796163778

2057.917+/-0.000 χ^2/NDF : 1518662505601638

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

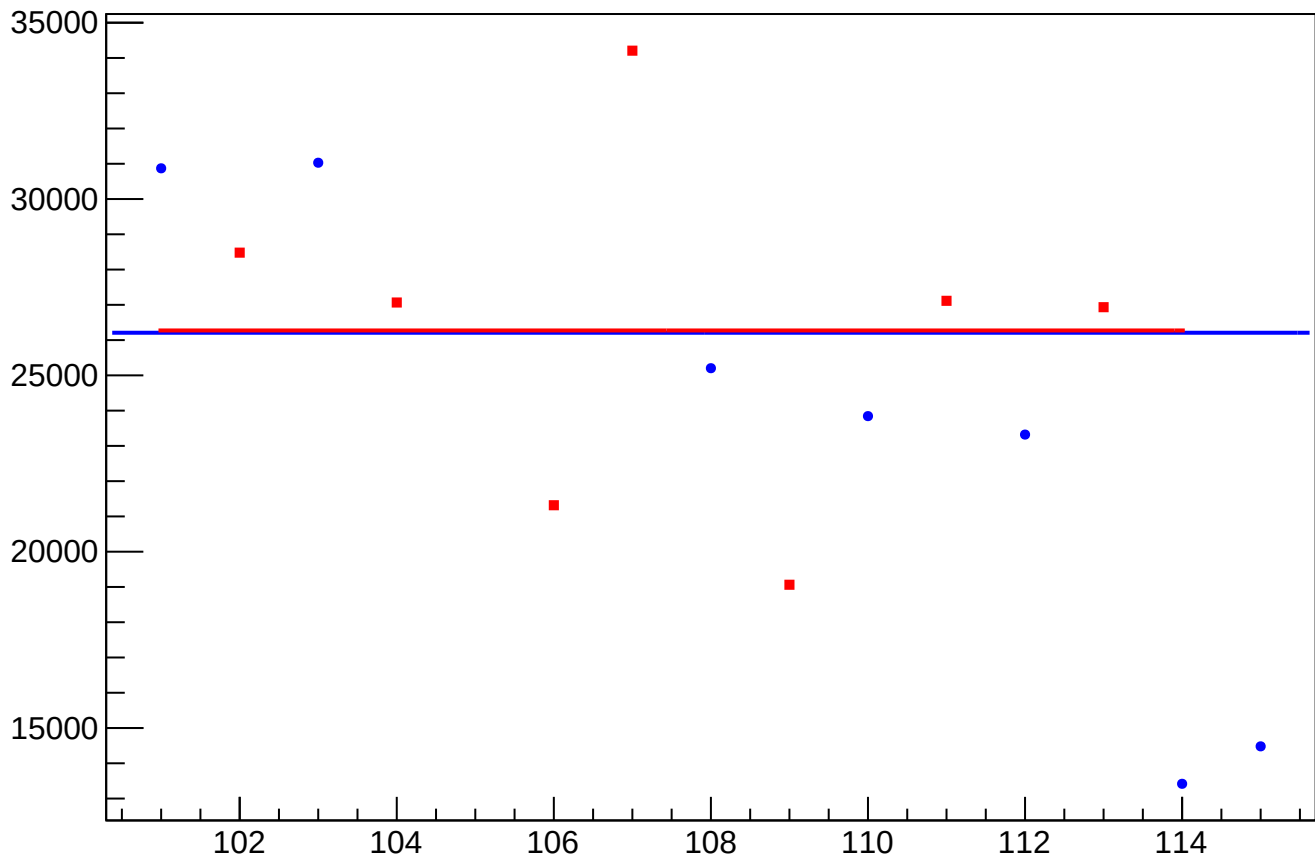
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

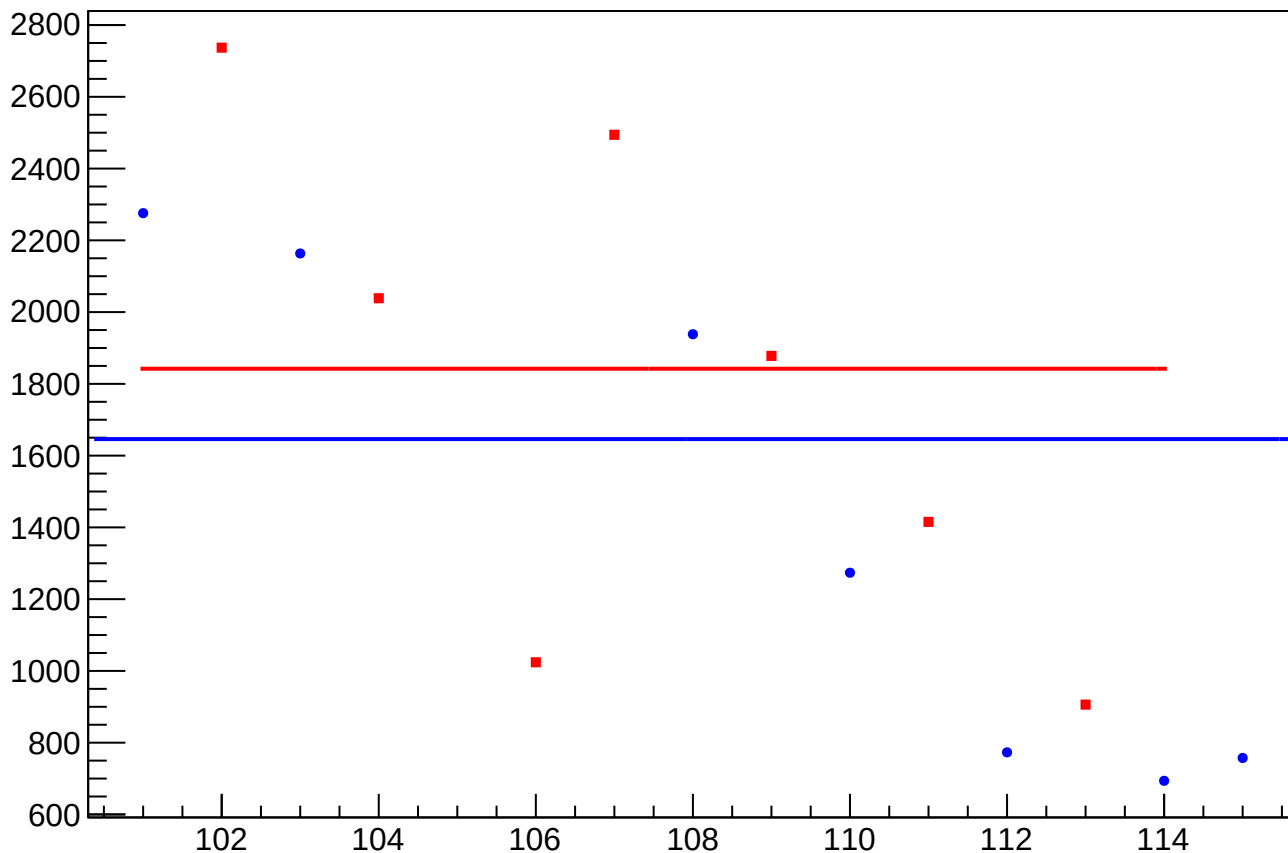
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atl2_coil4_mean vs Slug



Right In: 26208.544+/-0.000 χ^2/NDF : 6918528790255815509362937485917146841088.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 26273.212+/-0.000 χ^2/NDF : 6044364485174151014420560462979656581120.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1646.102+/-0.000 χ^2/NDF : 105753989962232215855915665179019313152.0/6

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

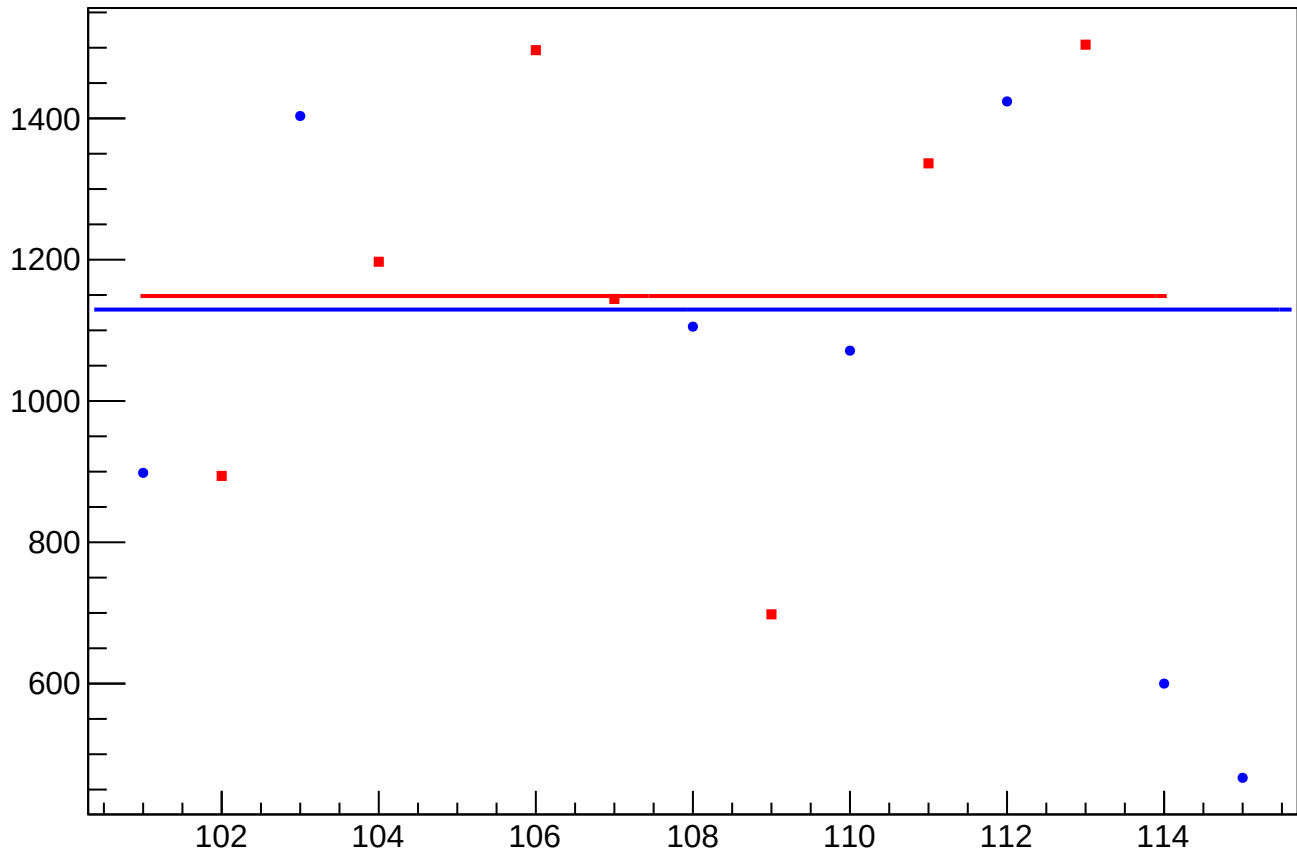
Right Out: 1842.208+/-0.000 χ^2/NDF : 132849134218479787331469061443754655744.0/6

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

1646.102+/-0.000 χ^2/NDF : 105753989962232215855915665179019313152.0/6

1842.208+/-0.000 χ^2/NDF : 132849134218479787331469061443754655744.0/6

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

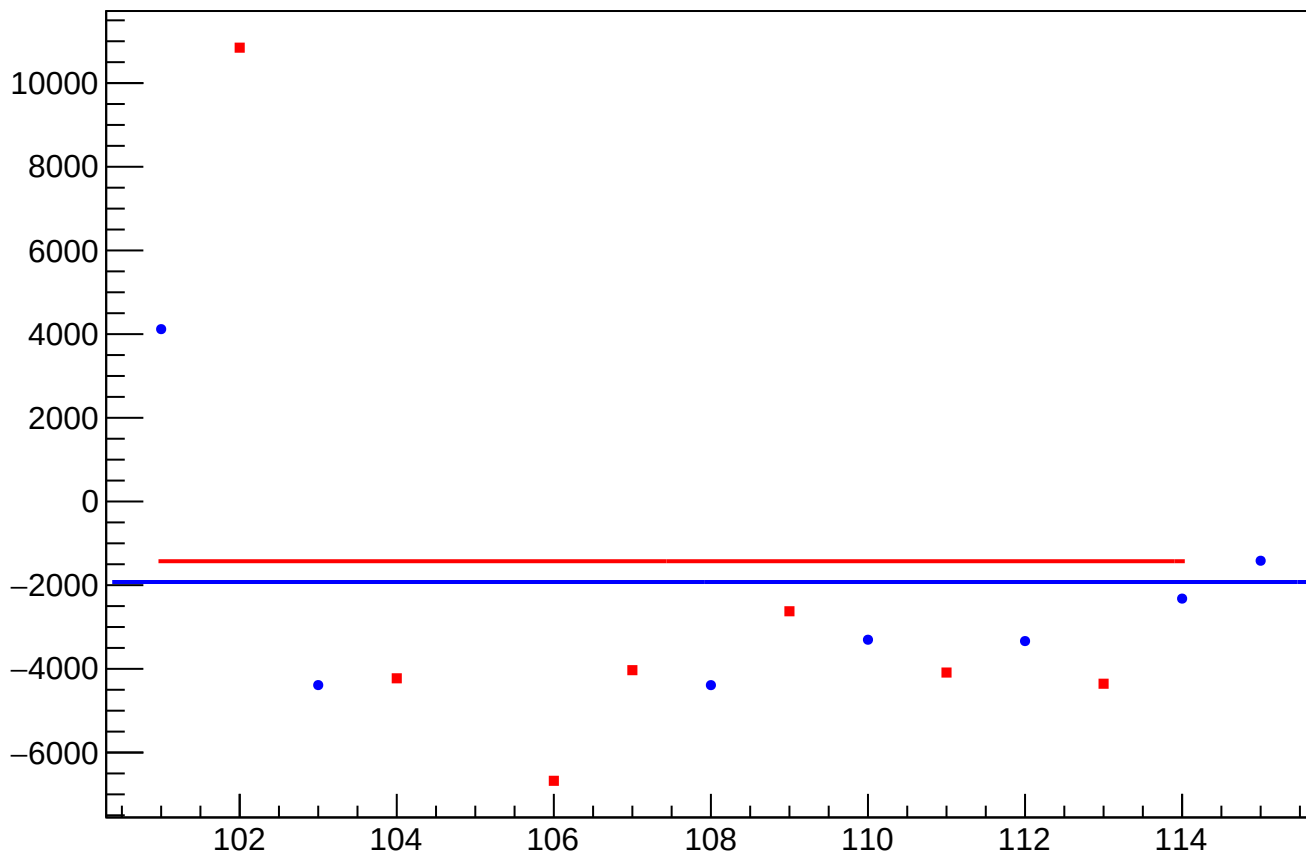
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atr1_coil4_mean vs Slug



Right In: -1924.270+/-0.000 χ^2/NDF : 2915373274698581059720484663924292059136.0/6

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

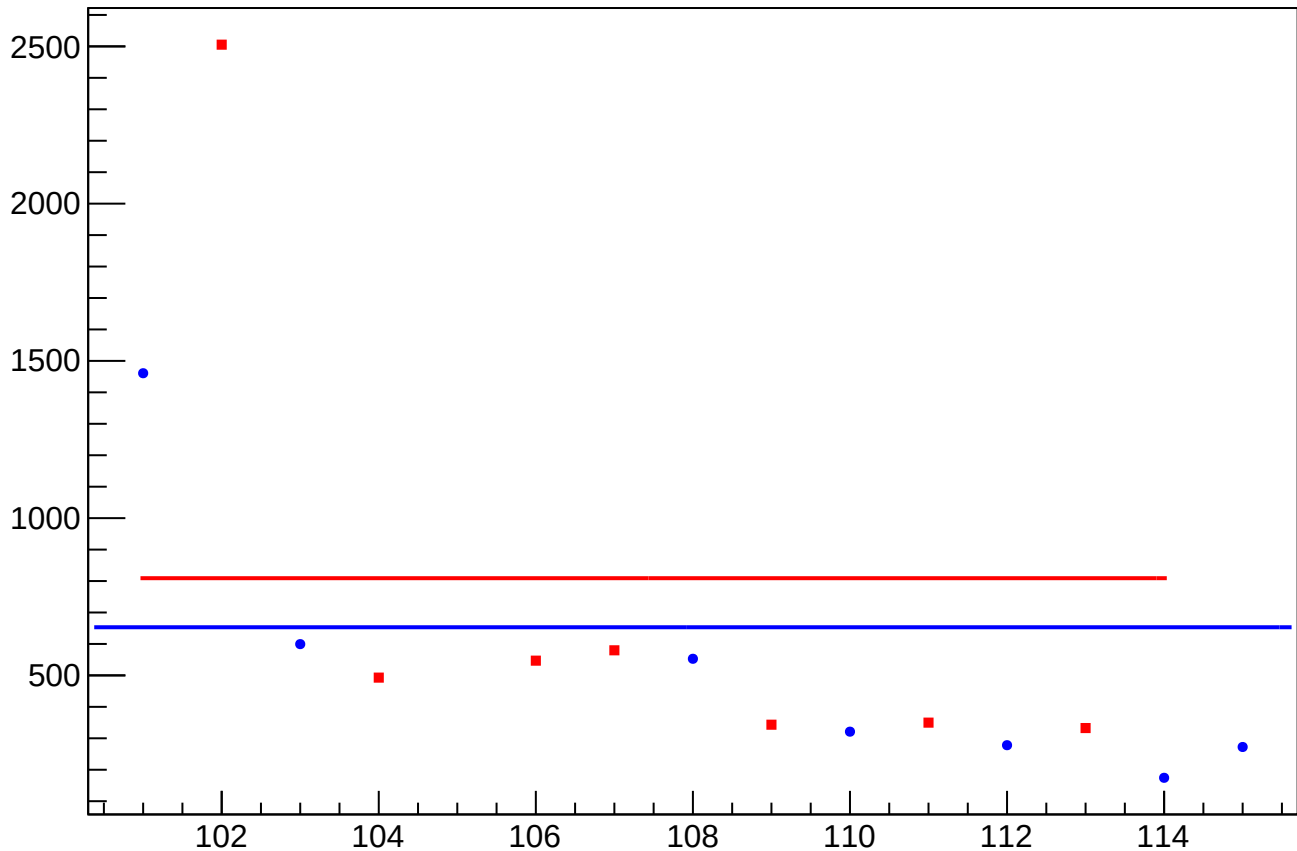
Right Out: -1427.661+/-0.000 χ^2/NDF : 11014137674284448837247271385681876746240.0/6

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

-1924.270+/-0.000 χ^2/NDF : 291537327469858

-1427.661+/-0.000 χ^2/NDF : 110141376742844

dit_atr1_coil4_err_mean vs Slug



Right In: 653.079+/-0.000 χ^2/NDF : 54422398965083276141167386401311817728.0/6

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

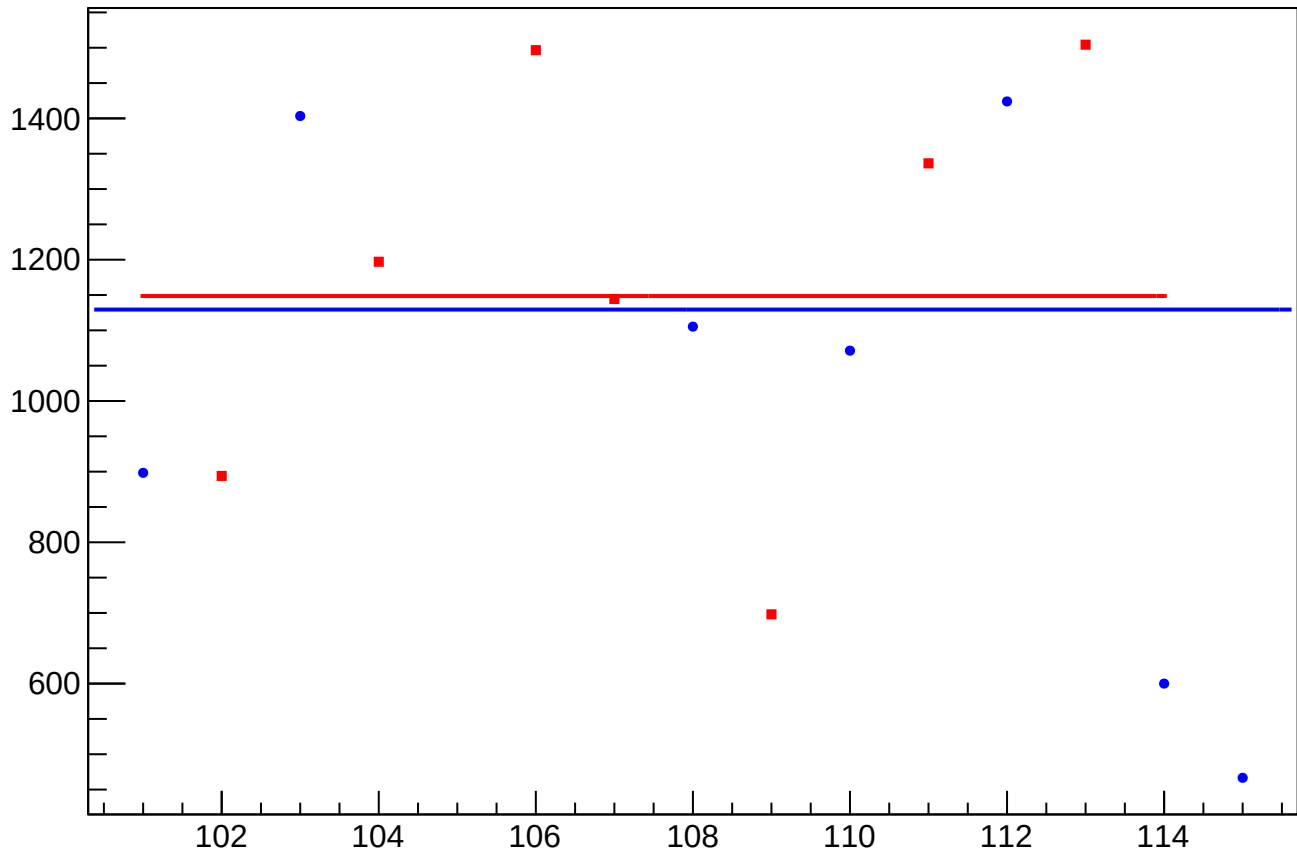
Right Out: 809.068+/-0.000 χ^2/NDF : 206827303492629221886970526884821991424.0/6

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

653.079+/-0.000 χ^2/NDF : 54422398965083276141167386401311817728.0/6

809.068+/-0.000 χ^2/NDF : 206827303492629221886970526884821991424.0/6

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

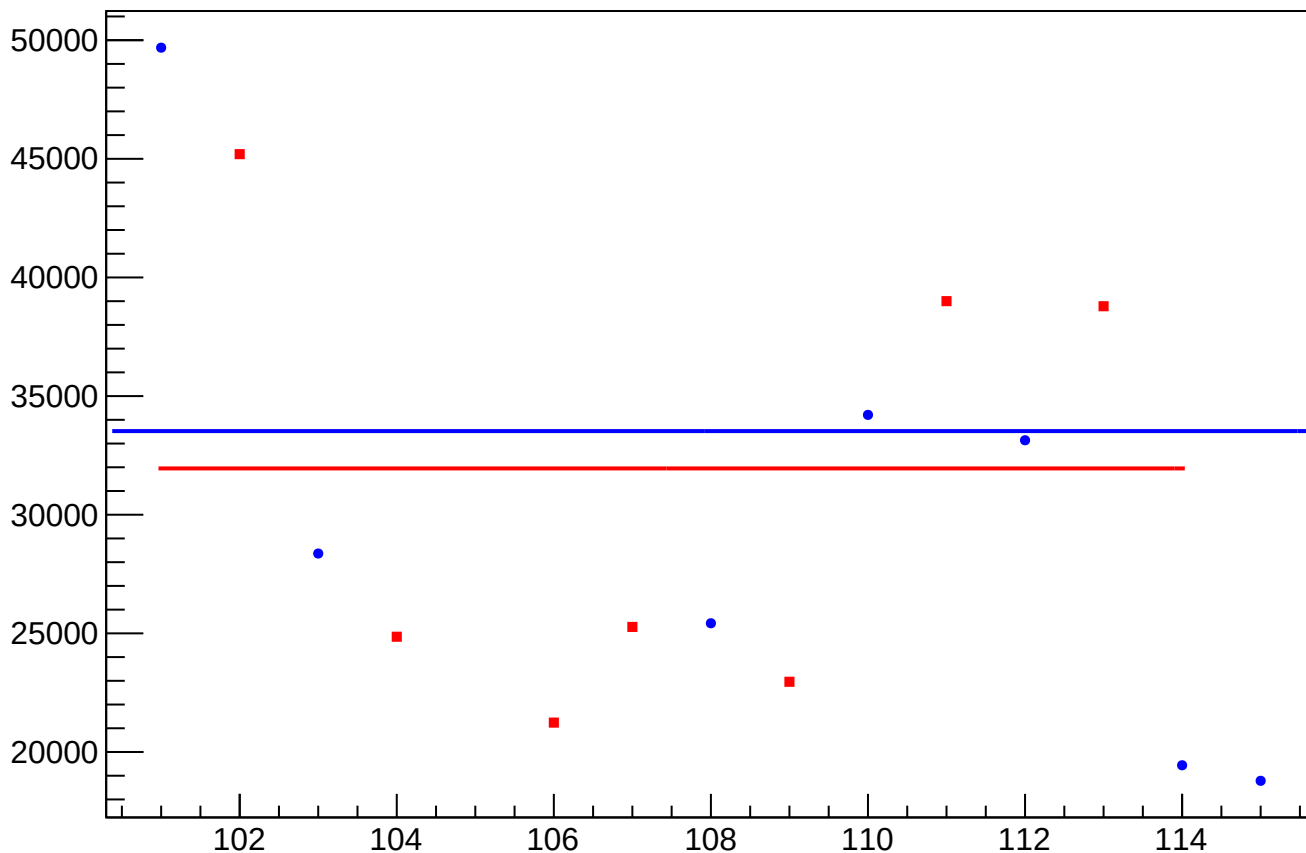
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atr2_coil4_mean vs Slug



Right In: 33524.656+/-0.000 χ^2/NDF : 24482267646436989323332250173999855697920.0/6

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

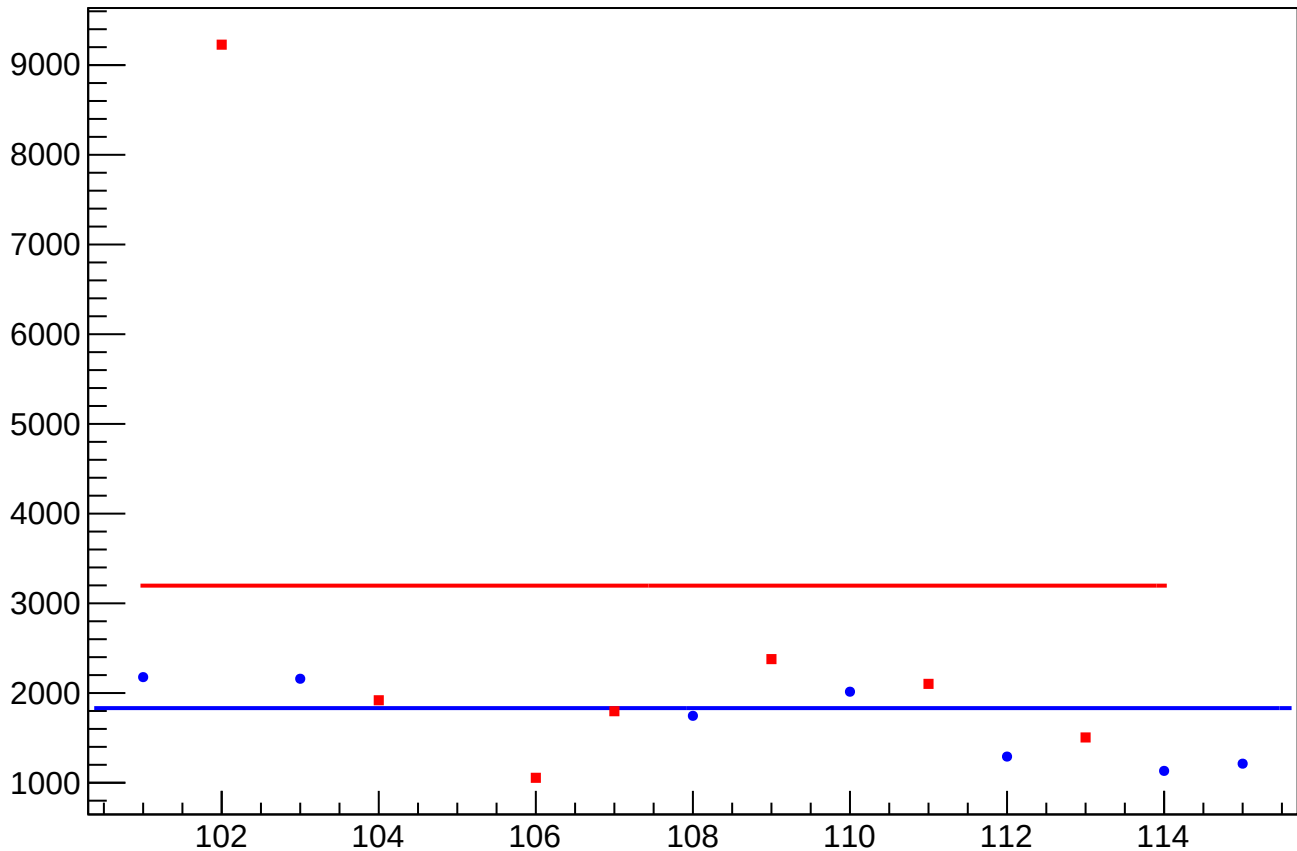
Right Out: 31951.301+/-0.000 χ^2/NDF : 26366150600140353674410085574534313803776.0/6

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

33524.656+/-0.000 χ^2/NDF : 244822676464369

31951.301+/-0.000 χ^2/NDF : 263661506001403

dit_atr2_coil4_err_mean vs Slug



Right In: 1831.934+/-0.000 χ^2/NDF : 39886303814556667316715502386674663424.0/6

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

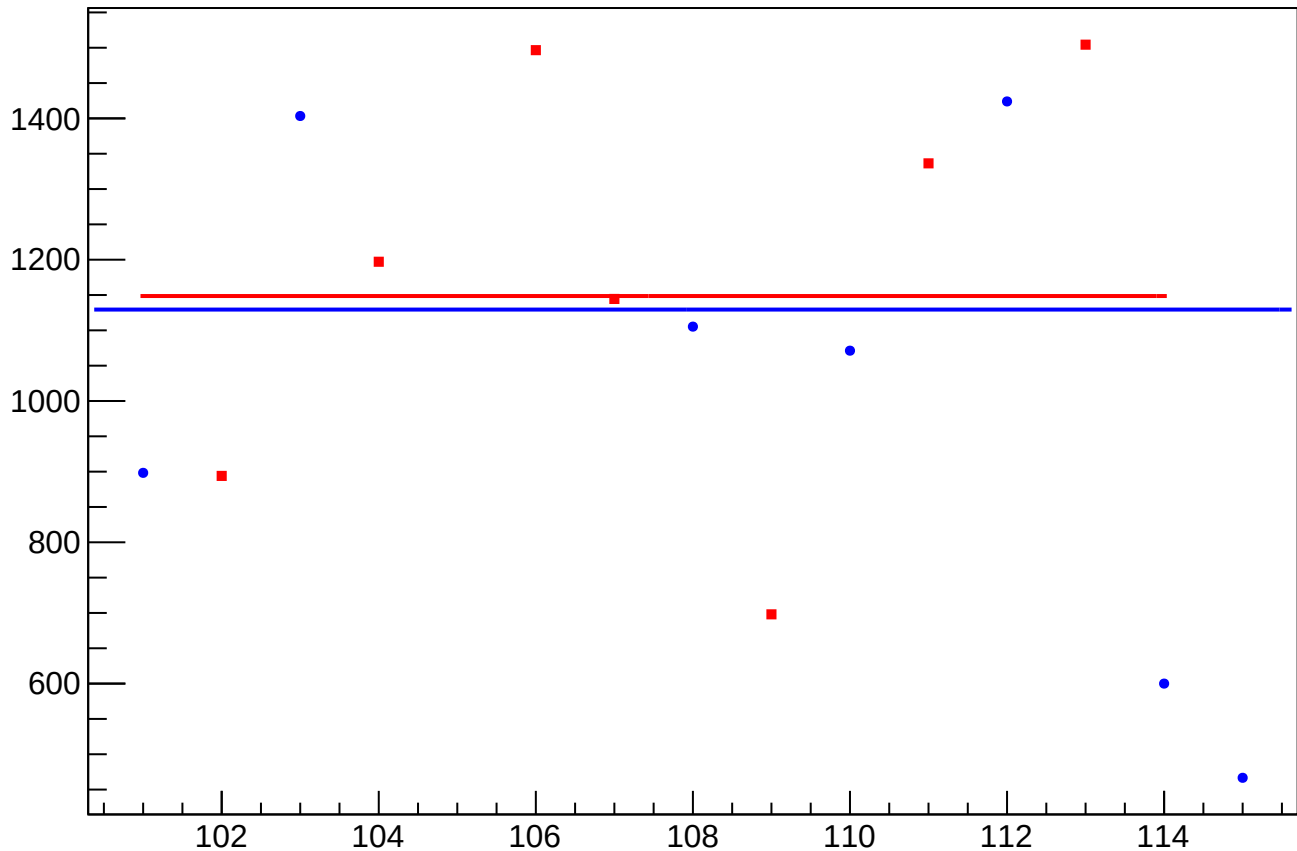
Right Out: 3197.227+/-0.000 χ^2/NDF : 2624064758063955104082982697879245684736.0/6

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

1831.934+/-0.000 χ^2/NDF : 3988630381455666

3197.227+/-0.000 χ^2/NDF : 2624064758063955

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

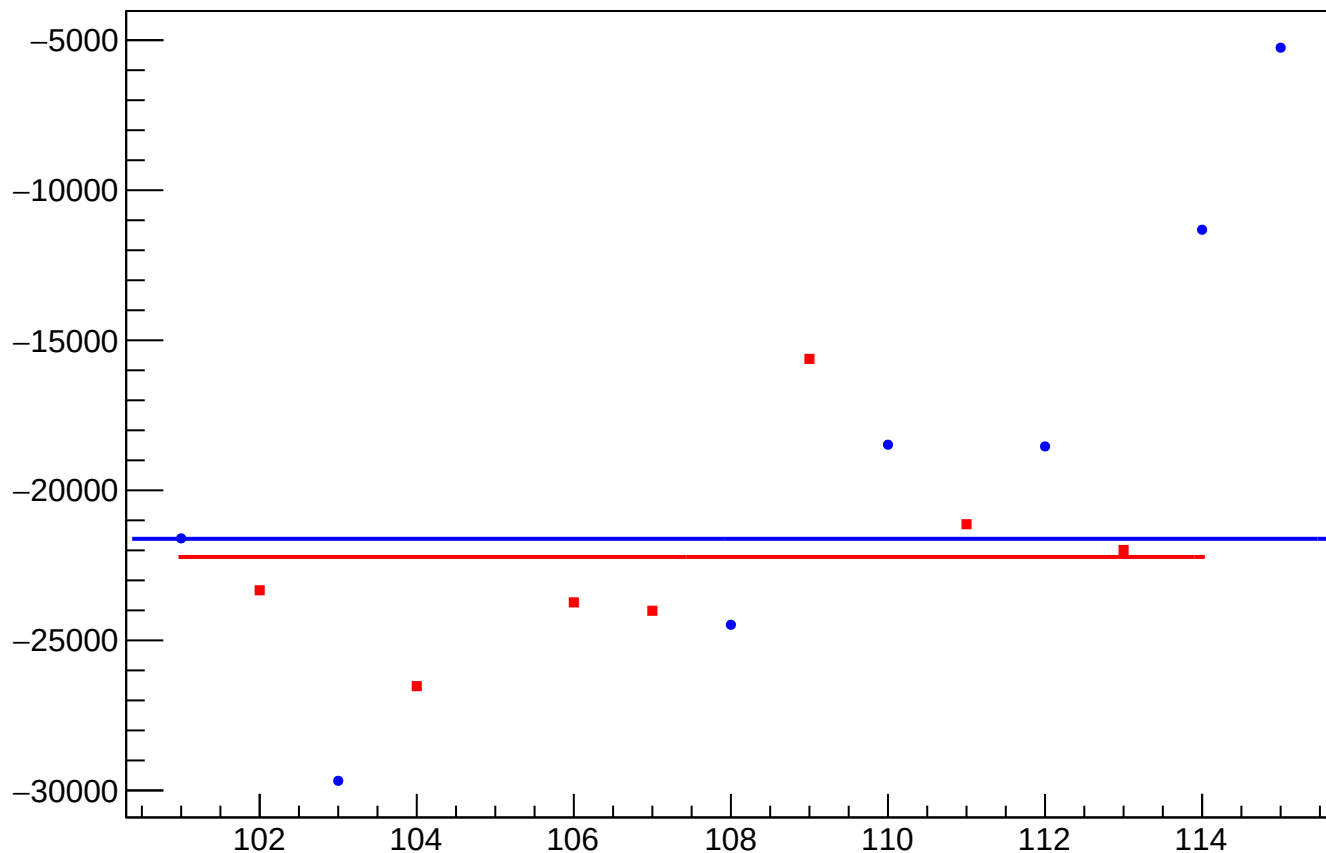
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam1_coil4_mean vs Slug



Right In: -21615.309+/-0.000 χ^2/NDF : 9453069310993351786324359918394548420608.0/6

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

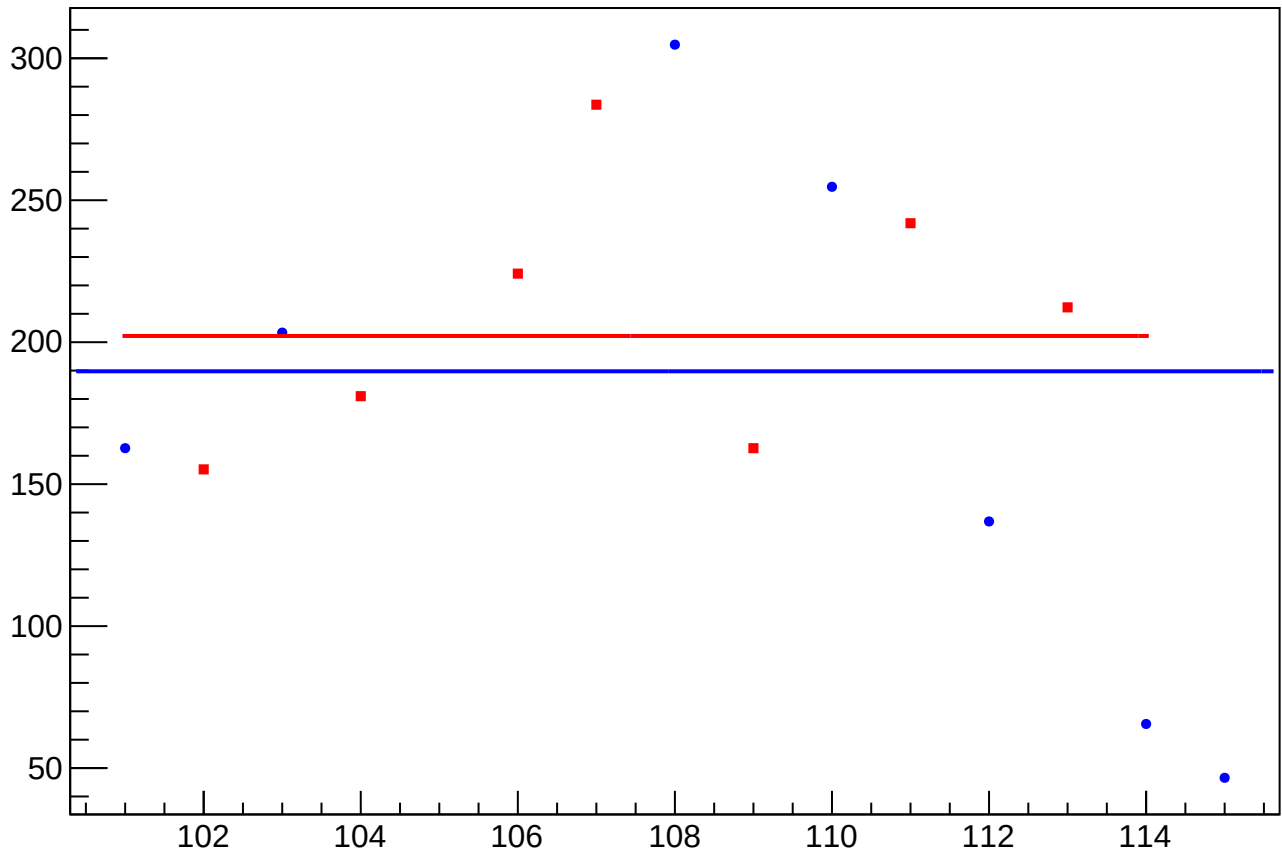
Right Out: -22220.018+/-0.000 χ^2/NDF : 3479540980350363968657737658228449214464.0/6

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

-21615.309+/-0.000 χ^2/NDF : 94530693109933

-22220.018+/-0.000 χ^2/NDF : 34795409803503

dit_sam1_coil4_err_mean vs Slug



Right In: 189.749+/-0.000 χ^2/NDF : 1275862683151131235831429364055015424.0/6

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

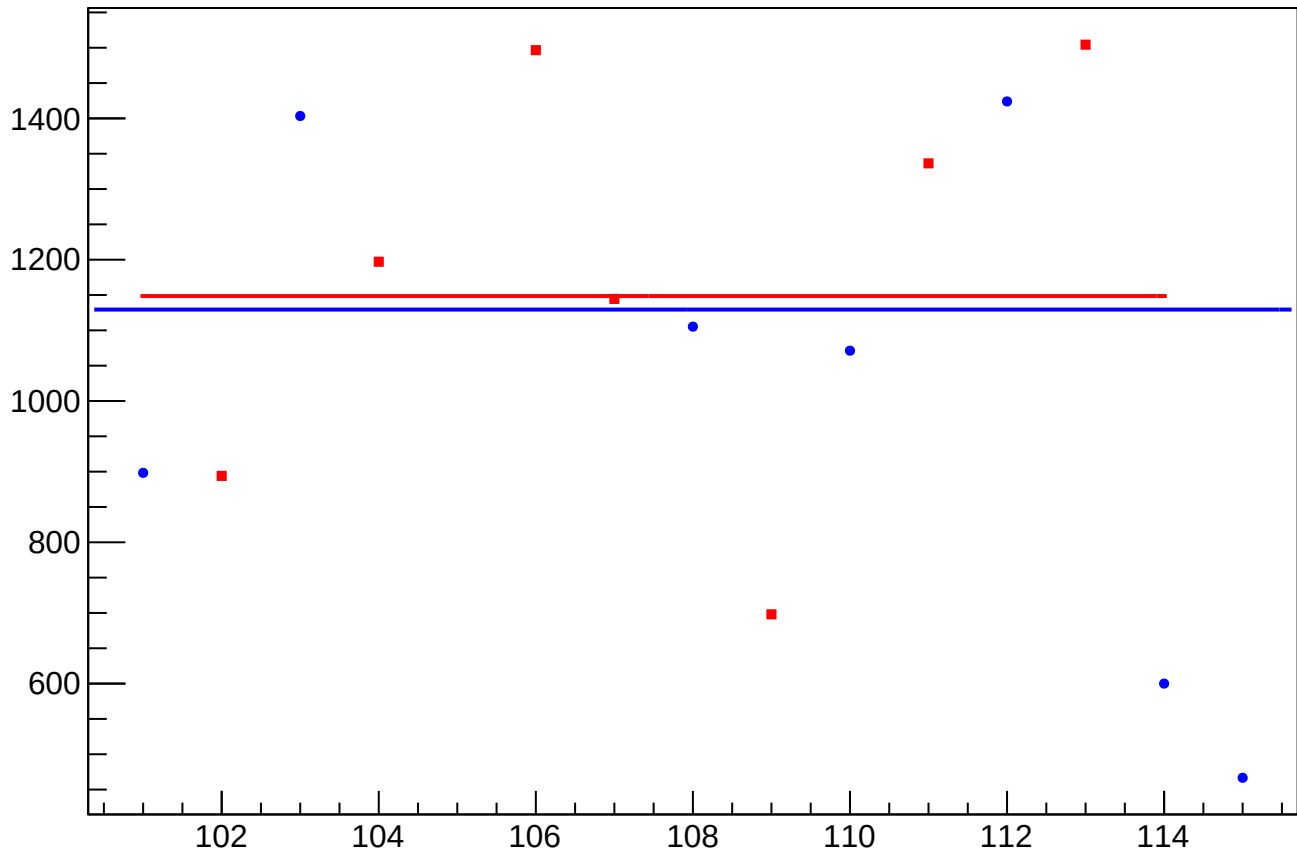
Right Out: 202.199+/-0.000 χ^2/NDF : 558518270439105321426750207619497984.0/6

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

189.749+/-0.000 χ^2/NDF : 1275862683151131235831429364055015424.0/6

202.199+/-0.000 χ^2/NDF : 558518270439105321426750207619497984.0/6

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

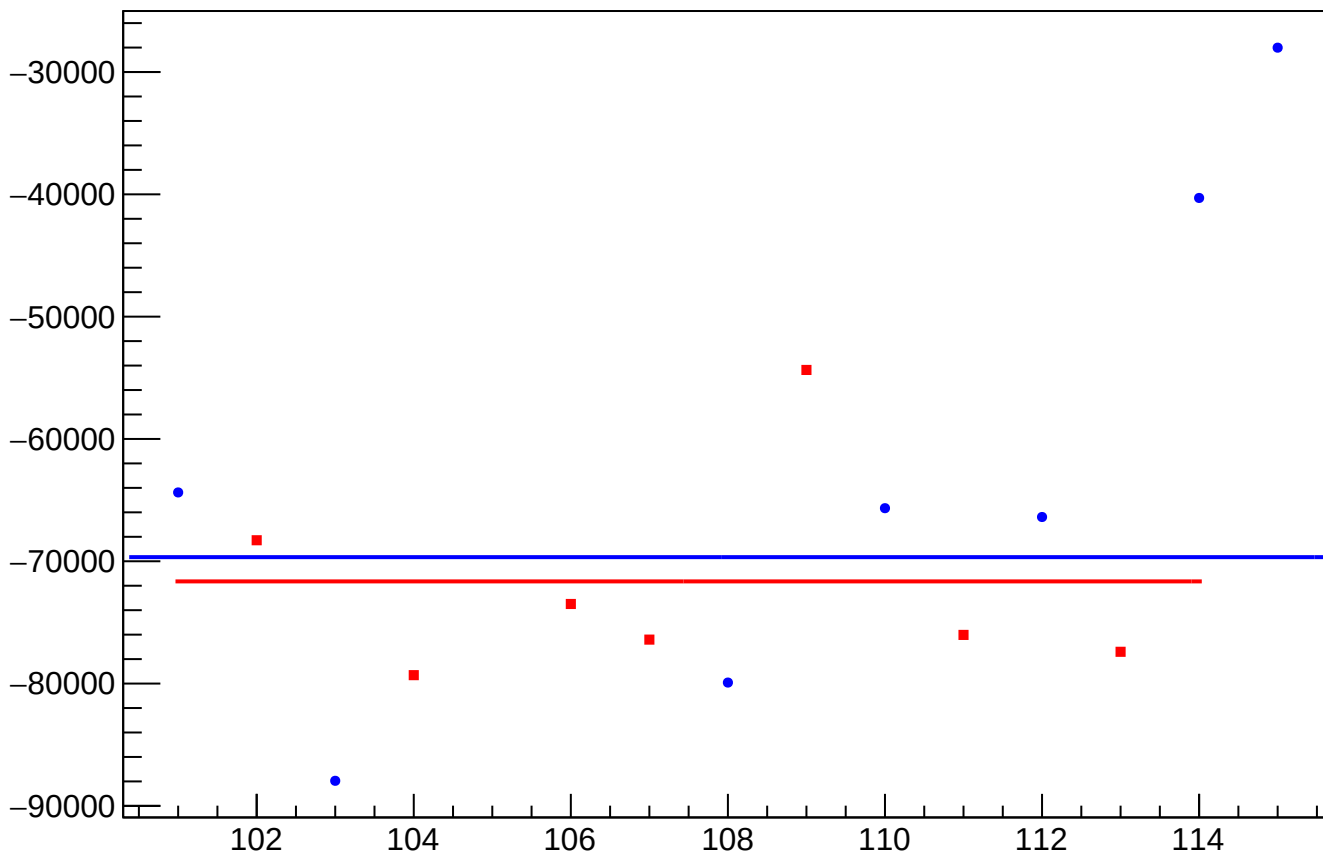
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam2_coil4_mean vs Slug



Right In: -69663.170+/-0.000 χ^2/NDF : 57646303310818468403713110253245822926848.0/6

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

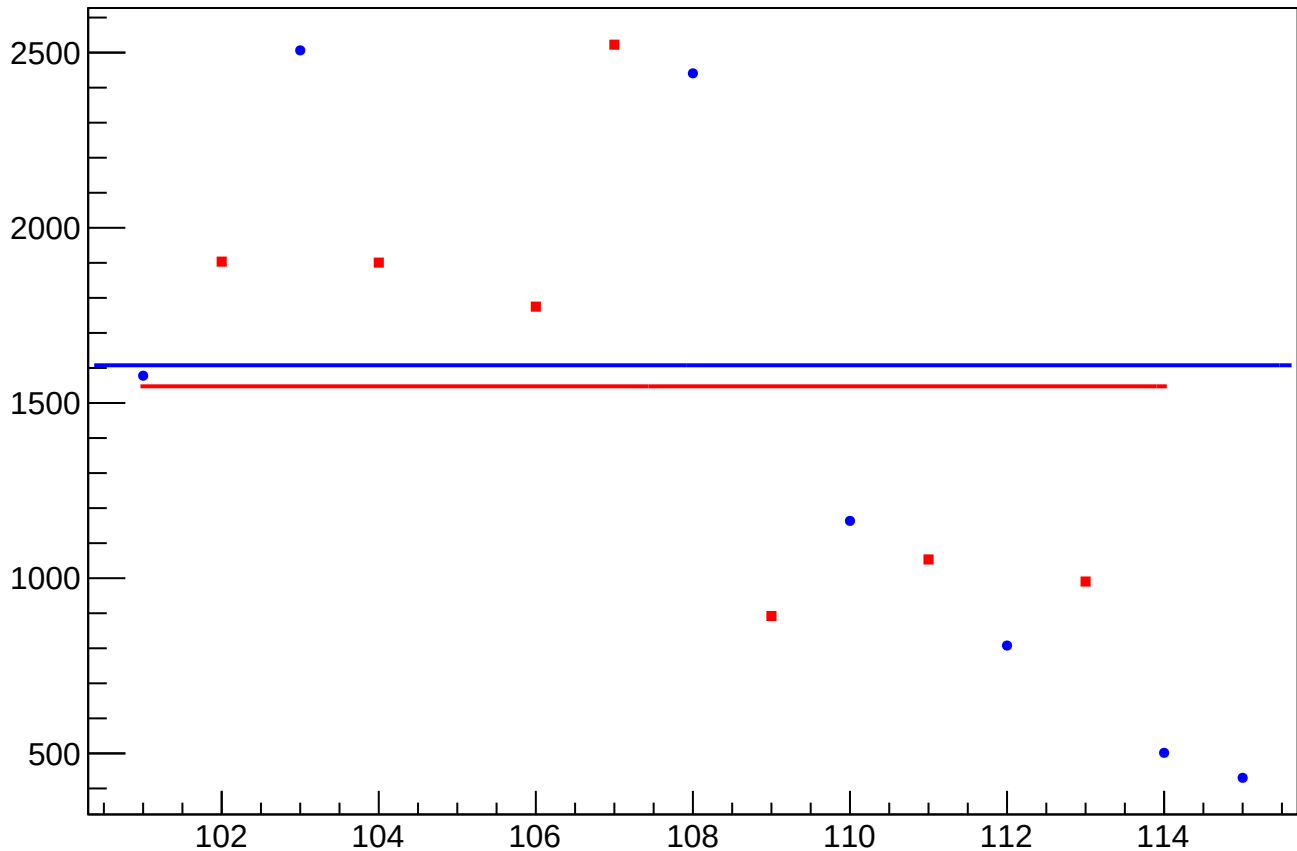
Right Out: -71646.353+/-0.000 χ^2/NDF : 22183870435383552864838240357784609619968.0/6

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

-69663.170+/-0.000 χ^2/NDF : 57646303310818

-71646.353+/-0.000 χ^2/NDF : 22183870435383

dit_sam2_coil4_err_mean vs Slug



Right In: 1607.624+/-0.000 χ^2/NDF : 144286380452501841735310683165264183296.0/6

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

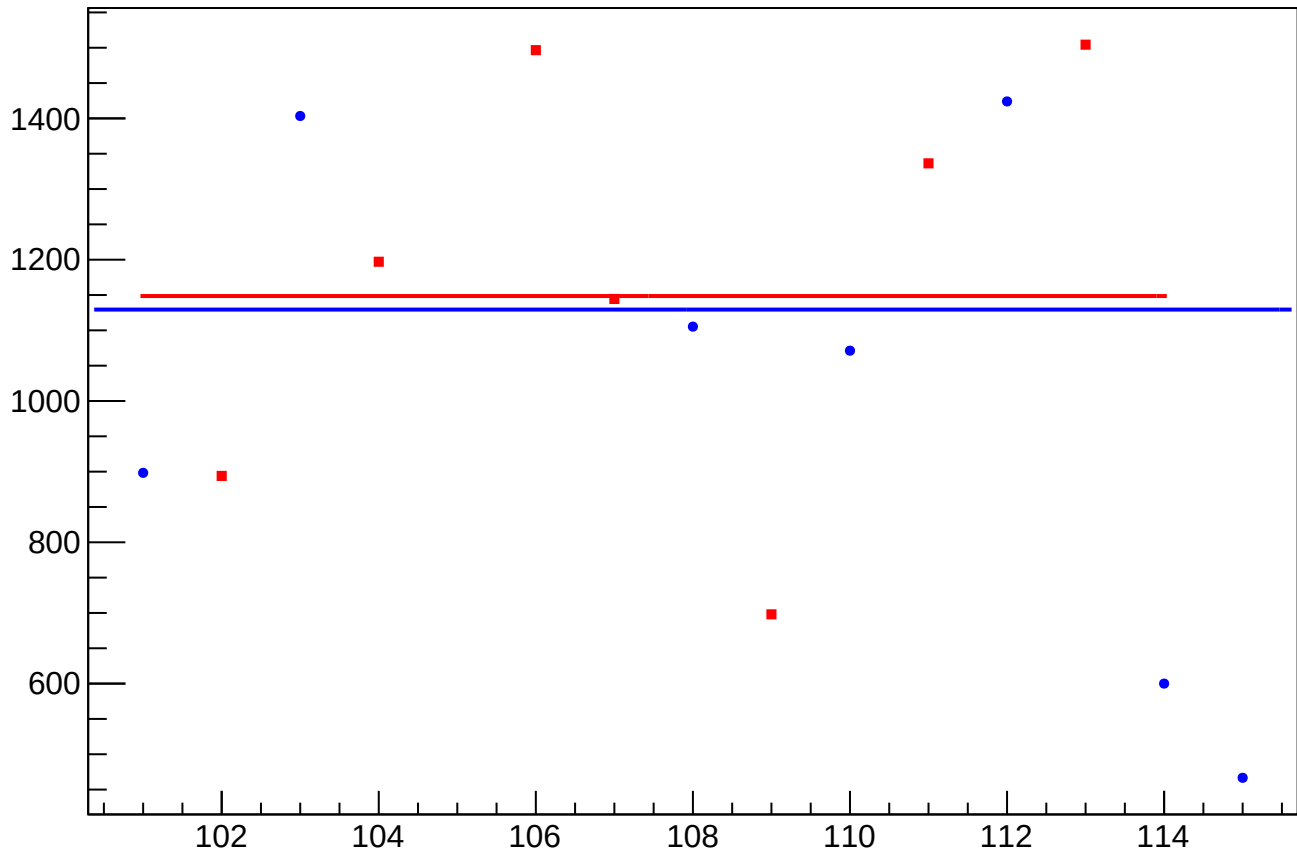
Right Out: 1547.591+/-0.000 χ^2/NDF : 96453882975802933973472716177807507456.0/6

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

1607.624+/-0.000 χ^2/NDF : 1442863804525018

1547.591+/-0.000 χ^2/NDF : 9645388297580293

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

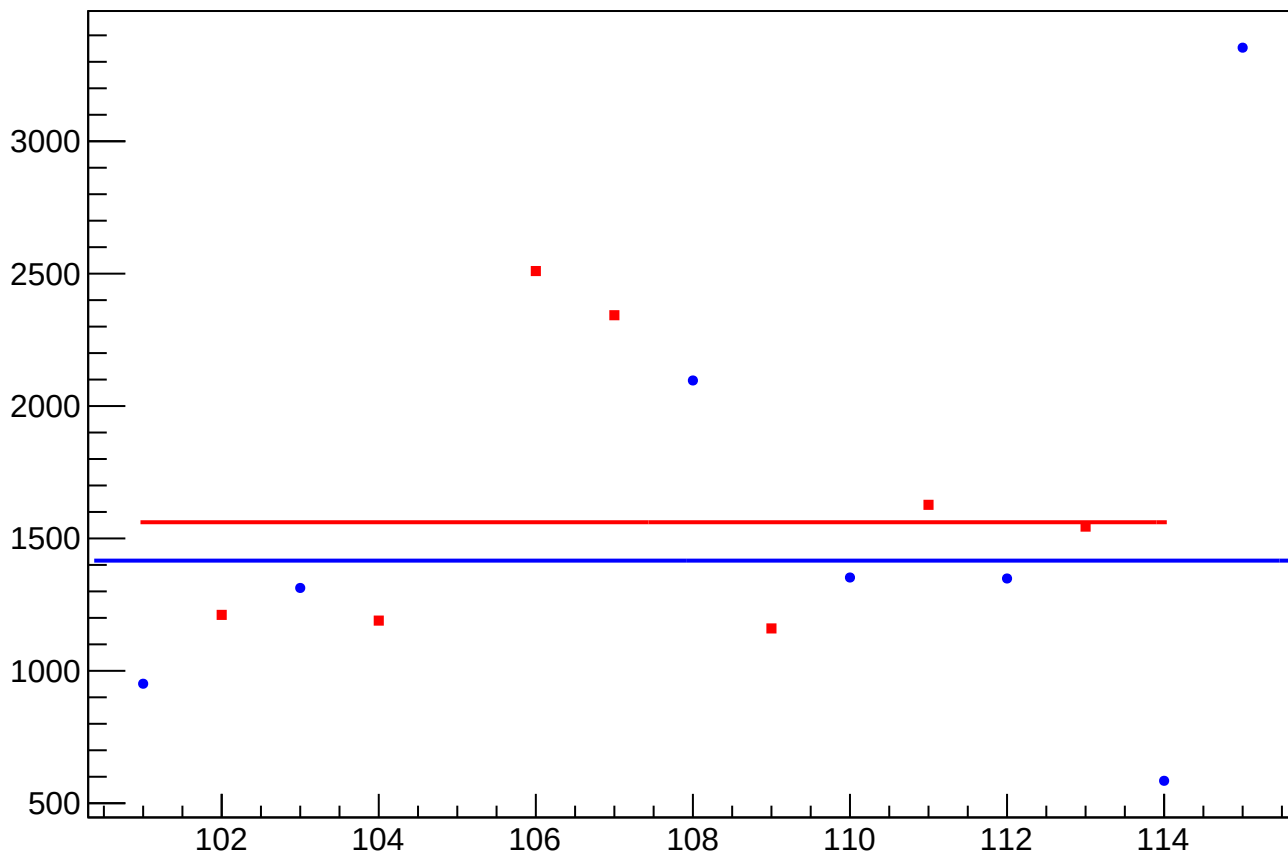
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam3_coil4_mean vs Slug



Right In: 1416.221+/-0.000 χ^2/NDF : 84669902586866632312093497560502632448.0/6

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

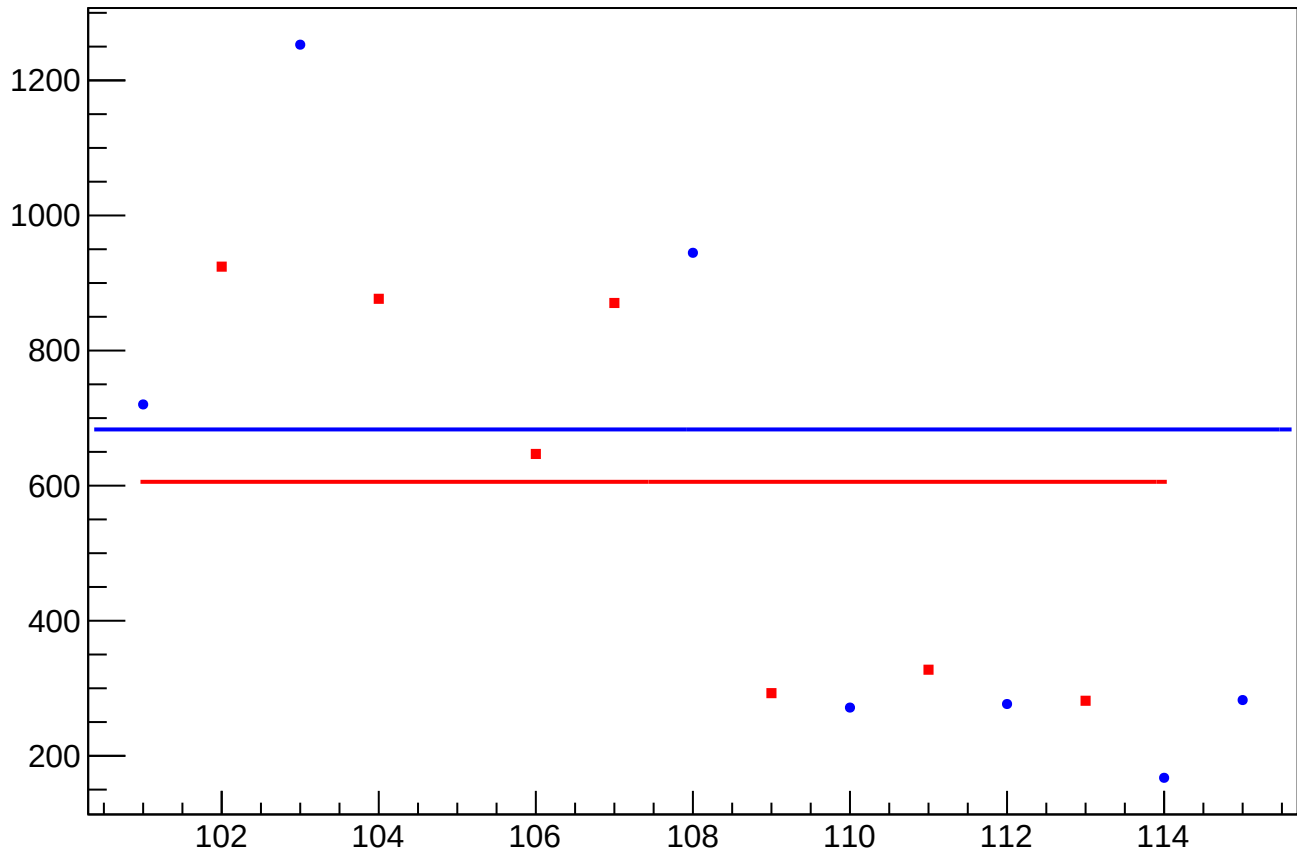
Right Out: 1561.187+/-0.000 χ^2/NDF : 72445204036541449962788405425377116160.0/6

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

1416.221+/-0.000 χ^2/NDF : 8466990258686663

1561.187+/-0.000 χ^2/NDF : 7244520403654144

dit_sam3_coil4_err_mean vs Slug



Right In: 683.215+/-0.000 χ^2/NDF : 41139403096163304074613847669455454208.0/6

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

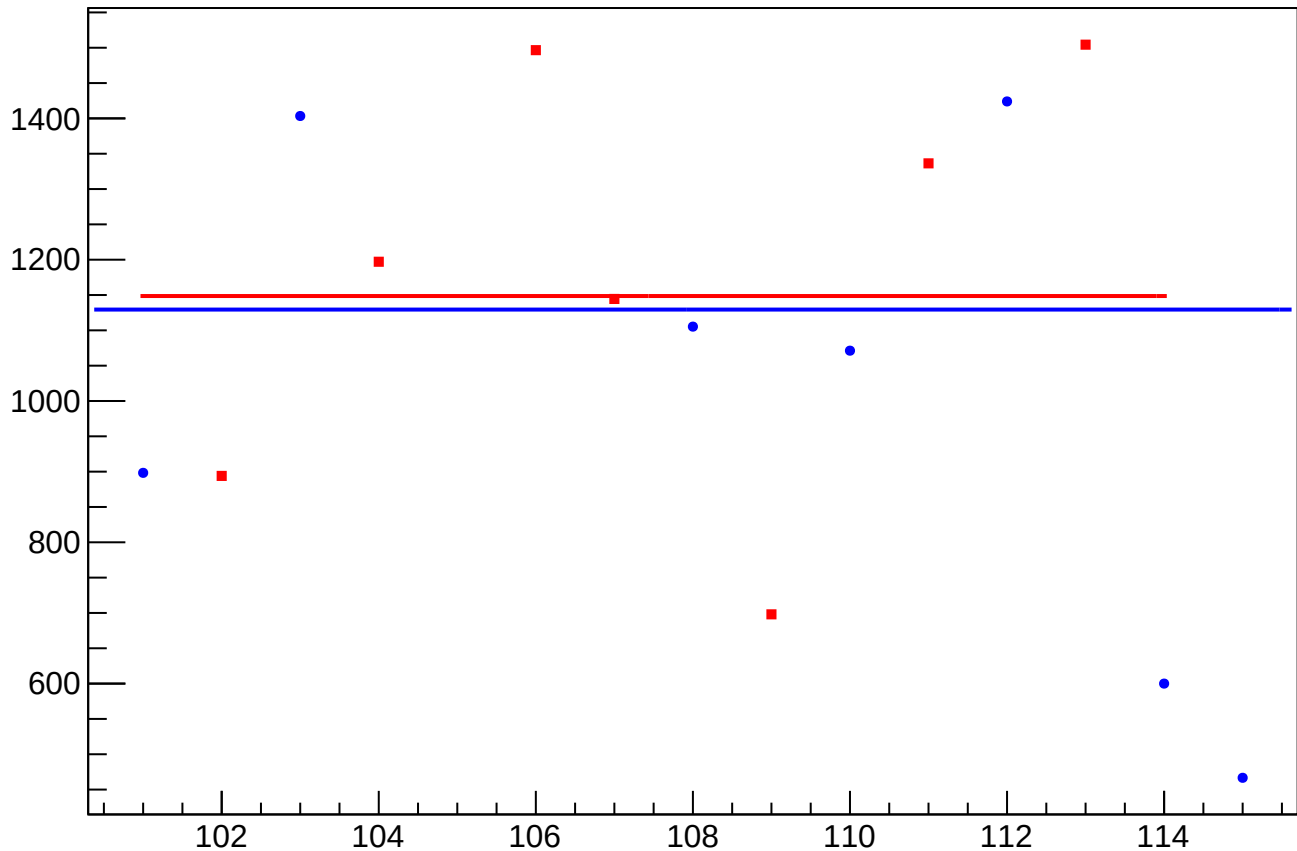
Right Out: 605.679+/-0.000 χ^2/NDF : 25436405635328555197577880279984373760.0/6

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

683.215+/-0.000 χ^2/NDF : 41139403096163304

605.679+/-0.000 χ^2/NDF : 25436405635328555

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

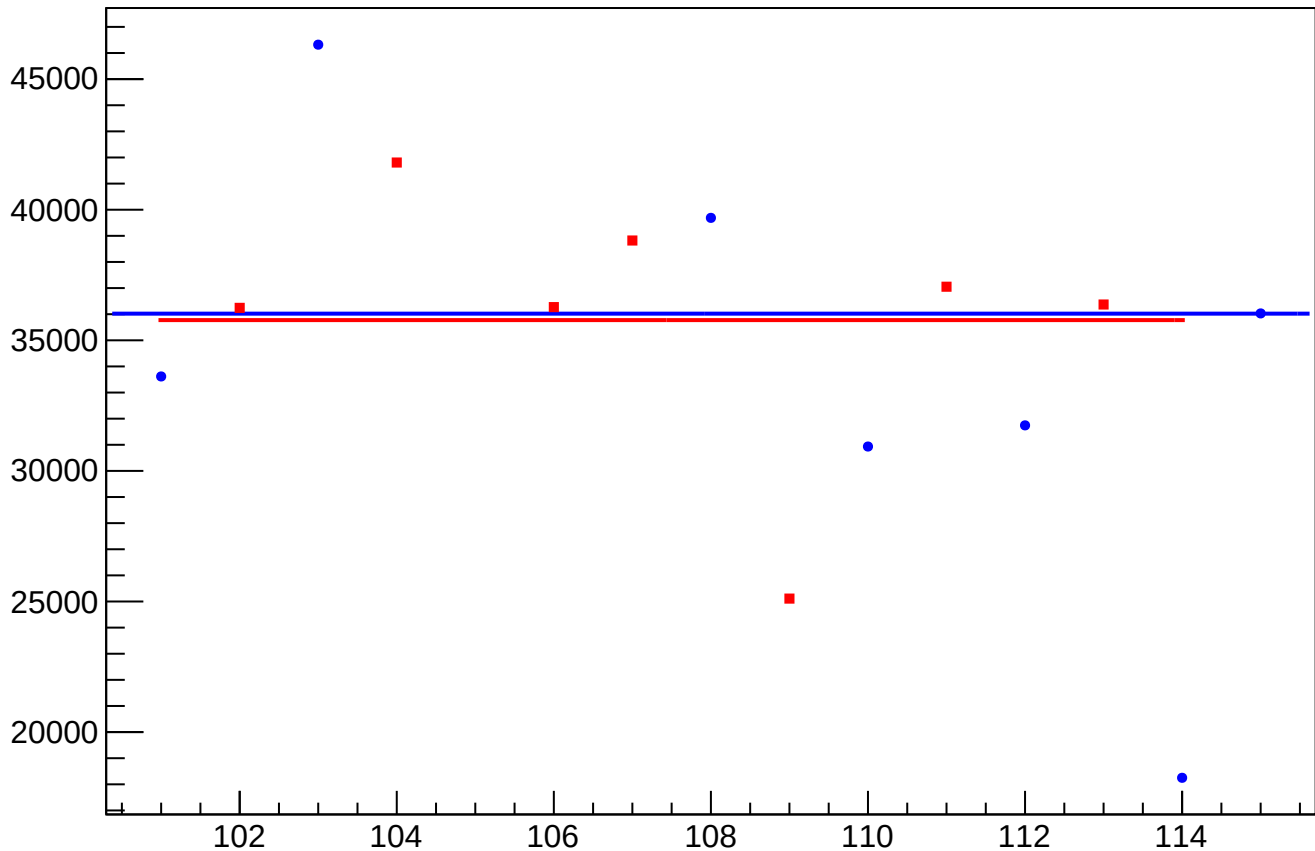
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam4_coil4_mean vs Slug



Right In: 36020.926+/-0.000 χ^2/NDF : 12720022774590492191875569965010073419776.0/6

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

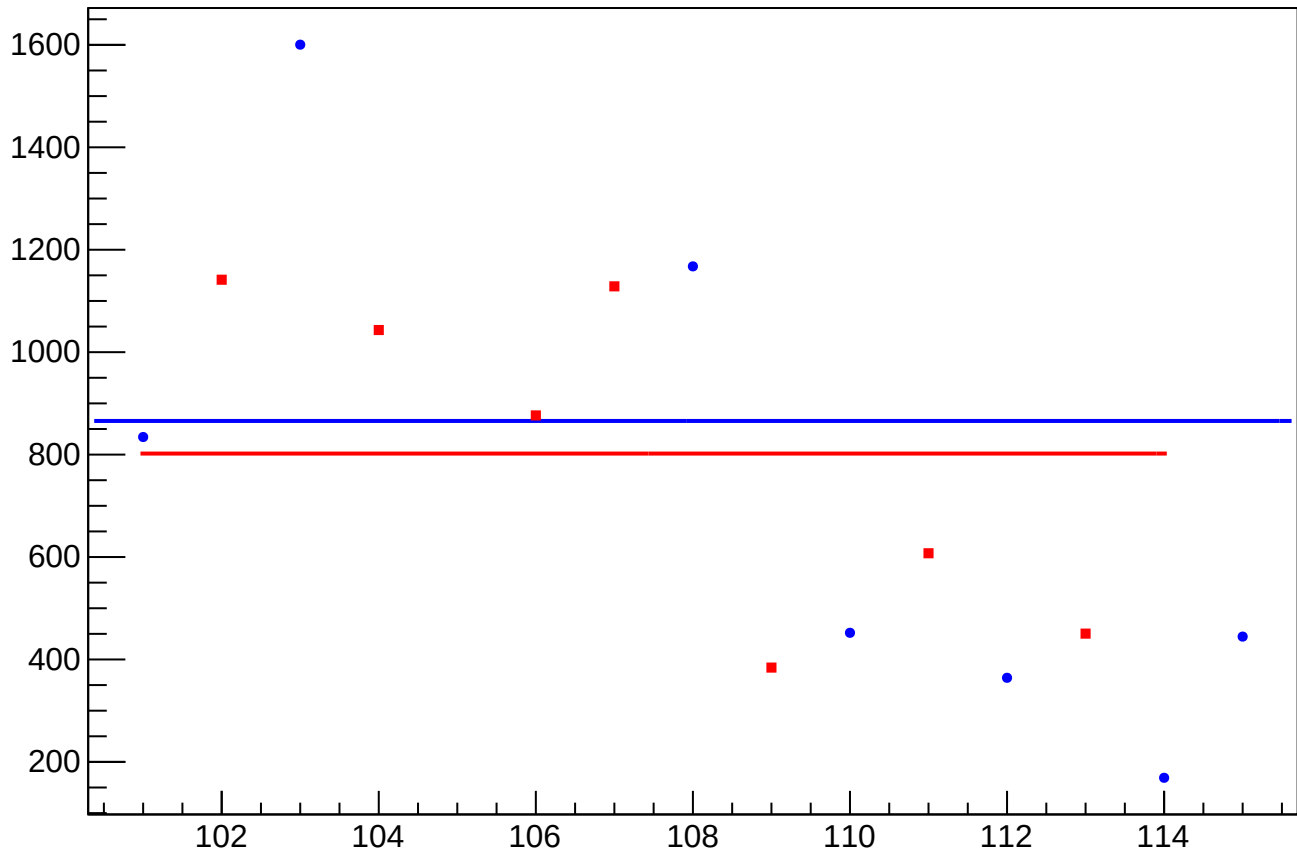
36020.926+/-0.000 χ^2/NDF : 12720022774590492191875569965010073419776.0/6

Right Out: 35773.543+/-0.000 χ^2/NDF : 8097778711052463918005204687010287058944.0/6

35773.543+/-0.000 χ^2/NDF : 8097778711052463918005204687010287058944.0/6

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

dit_sam4_coil4_err_mean vs Slug



Right In: 865.711+/-0.000 χ^2/NDF : 61882447717397534198971444825283362816.0/6

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

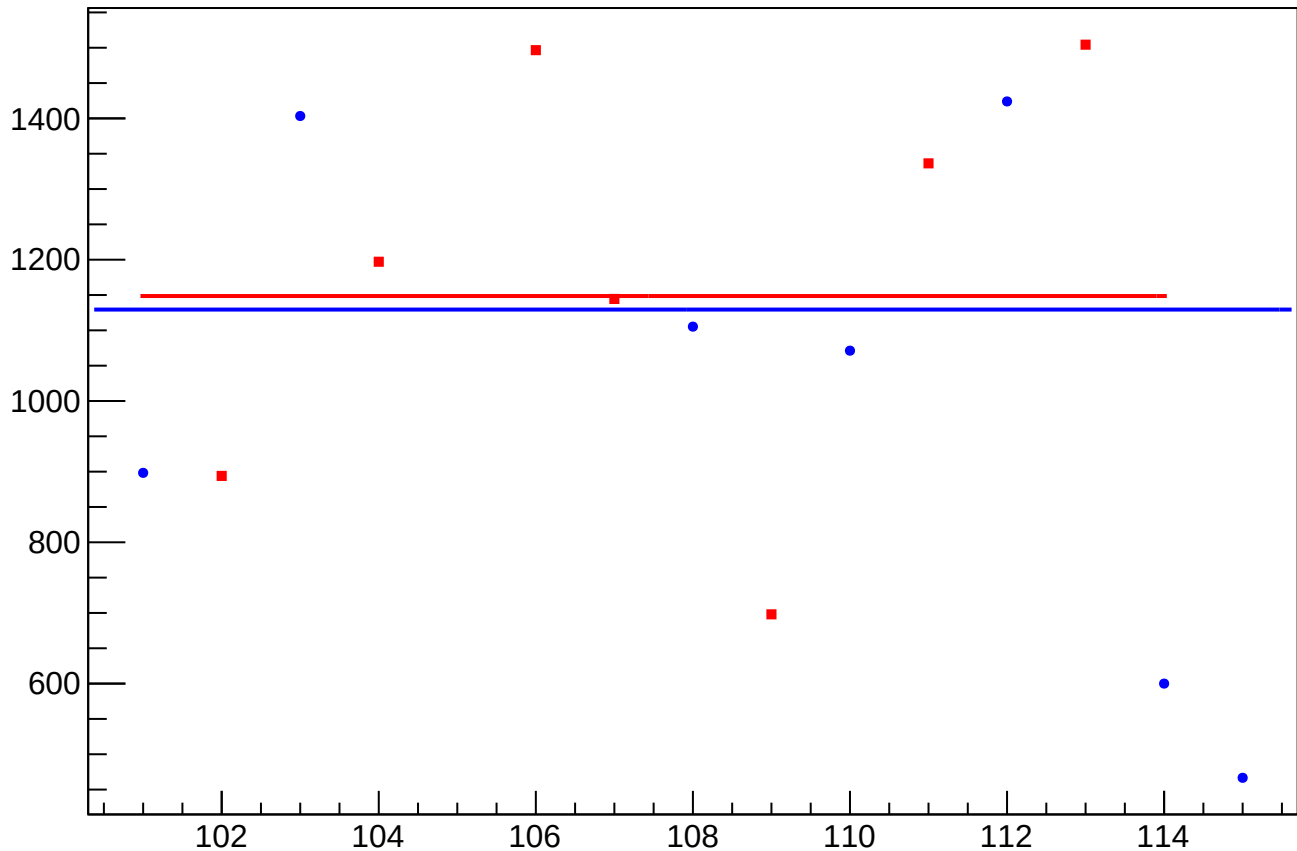
Right Out: 802.041+/-0.000 χ^2/NDF : 29917606254901343979558356117591425024.0/6

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

865.711+/-0.000 χ^2/NDF : 61882447717397534

802.041+/-0.000 χ^2/NDF : 29917606254901343

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

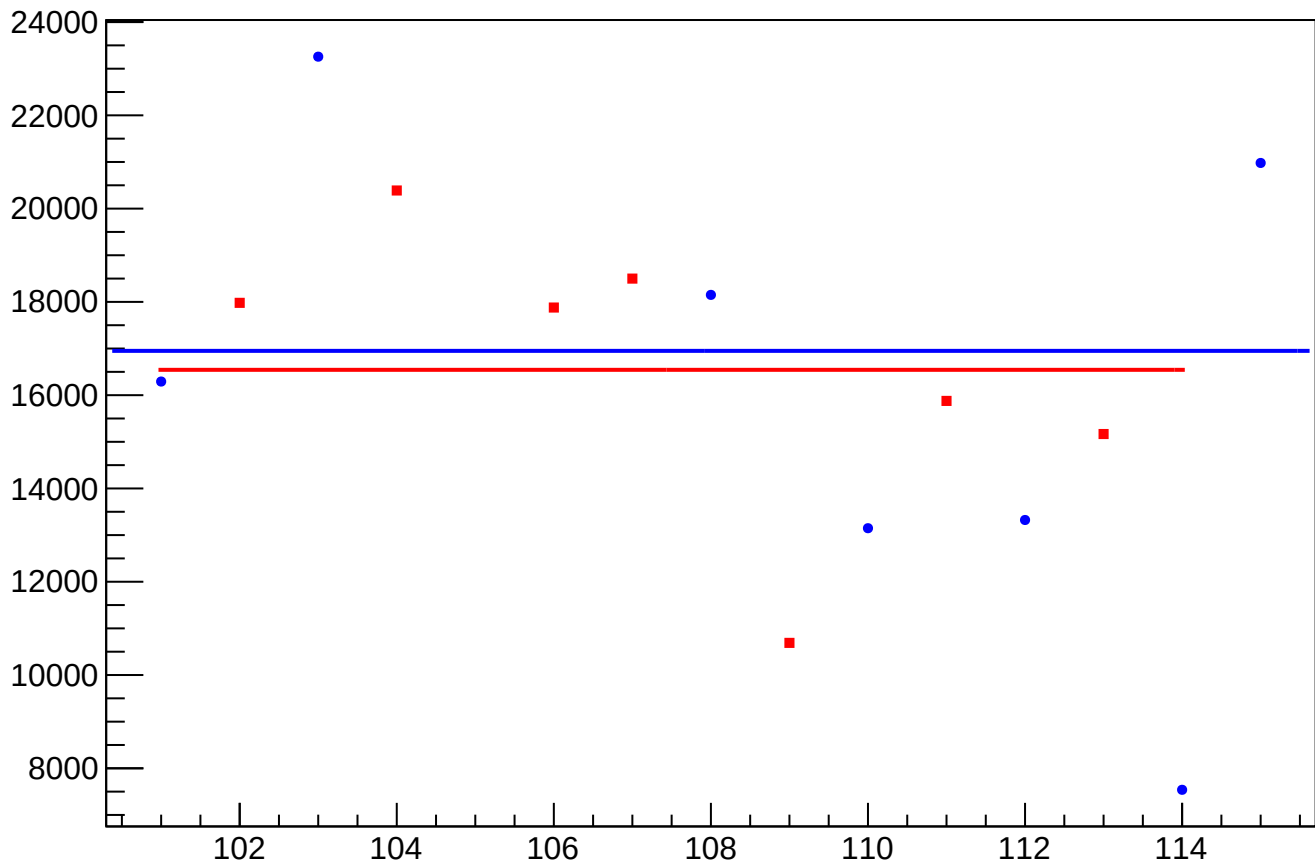
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

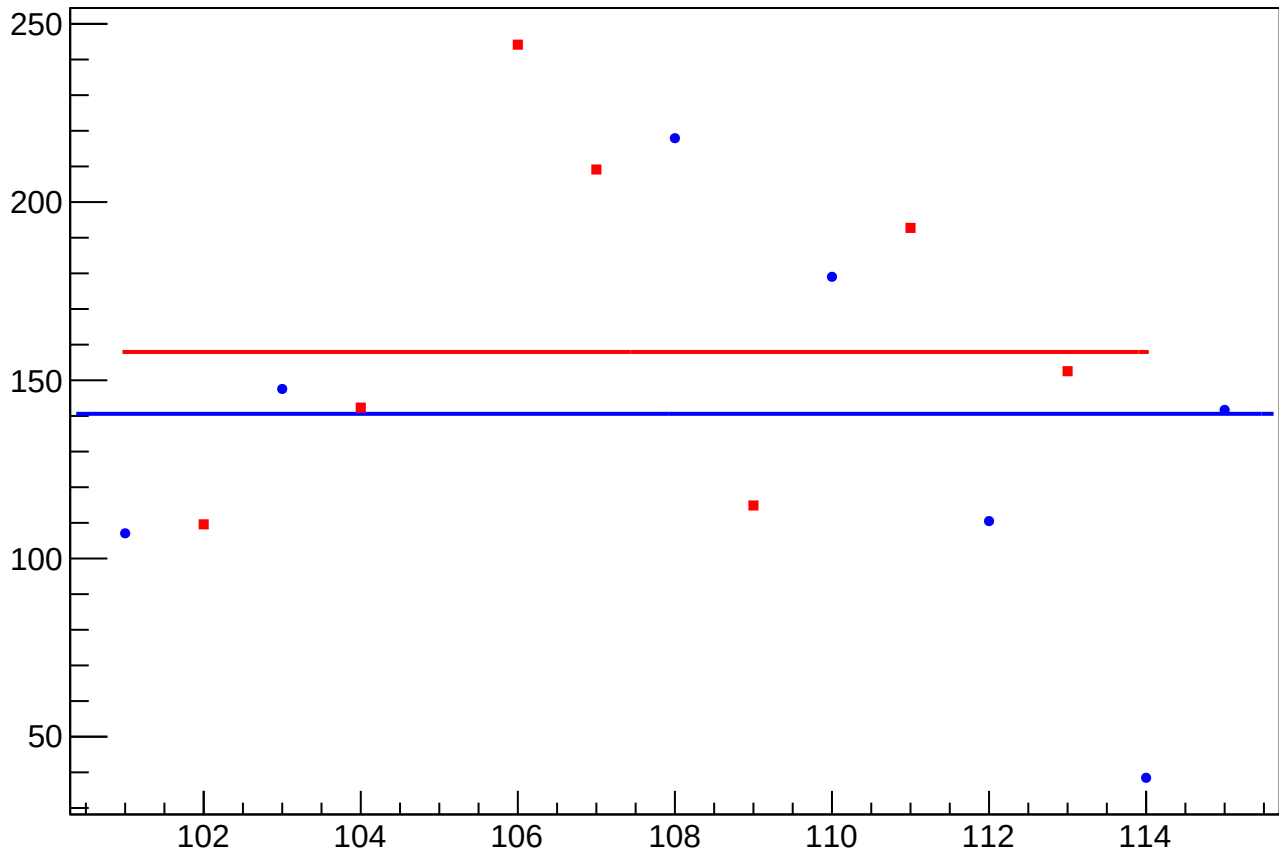
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam5_coil4_mean vs Slug



Right In: 16950.058 $\pm$ 0.000 χ^2 /NDF: 4848626175330578275130412657264614703104.0/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 16543.516 $\pm$ 0.000 χ^2 /NDF: 2921332895378157220812203326043968241664.0/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 140.595+/-0.000 χ^2/NDF : 518608188549296048584879294333845504.0/6

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

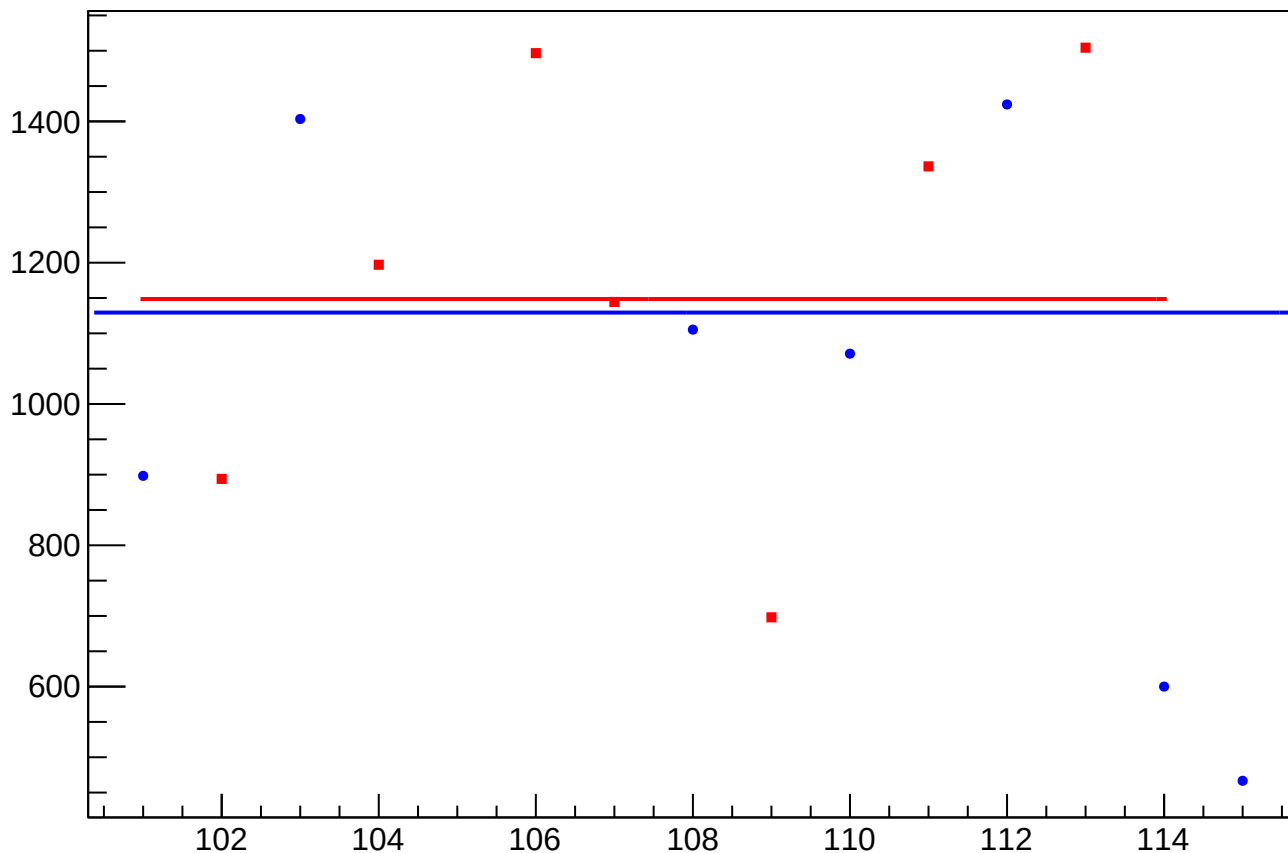
Right Out: 157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

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

140.595+/-0.000 χ^2/NDF : 518608188549296048584879294333845504.0/6

157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

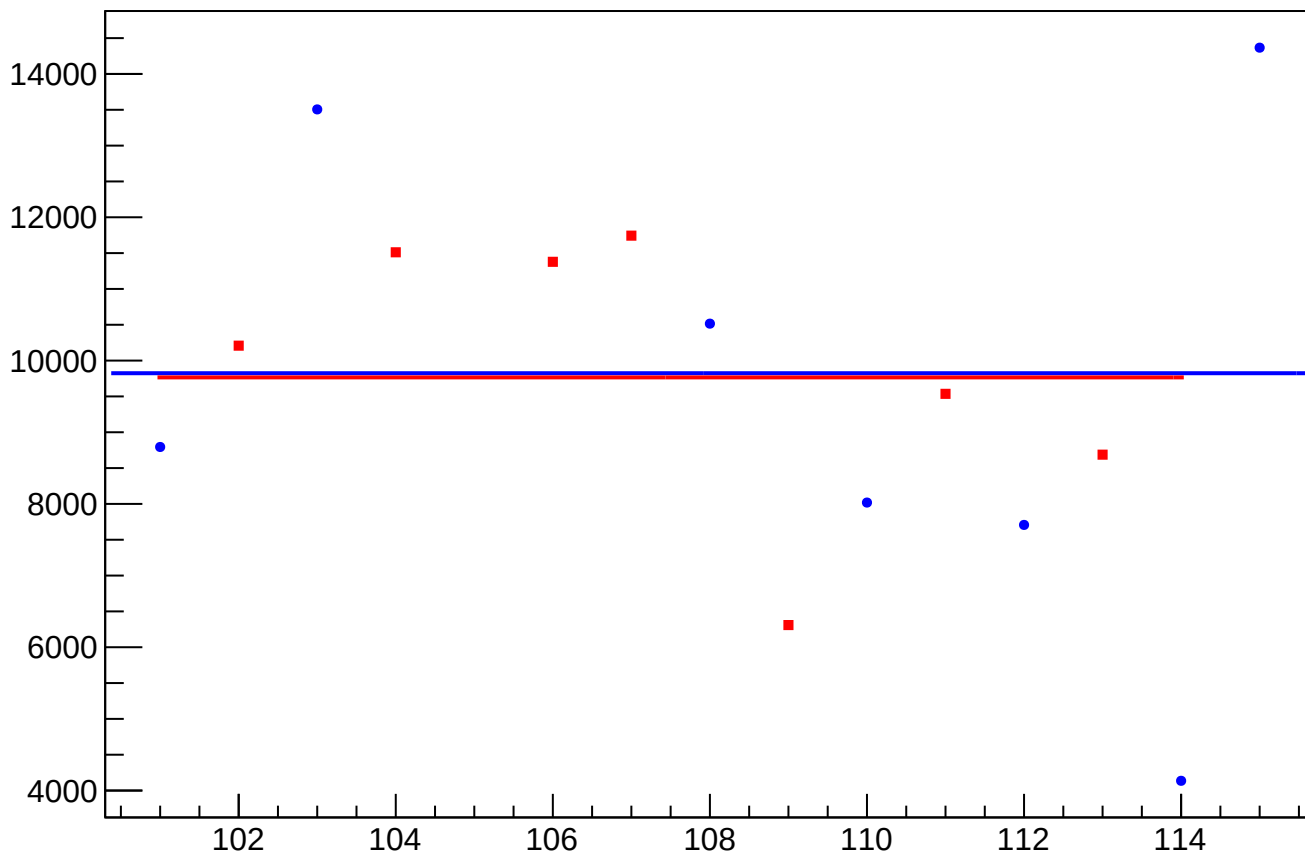
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam6_coil4_mean vs Slug



Right In: 9823.841+/-0.000 χ^2/NDF : 1854328760021181598243629470553825345536.0/6

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

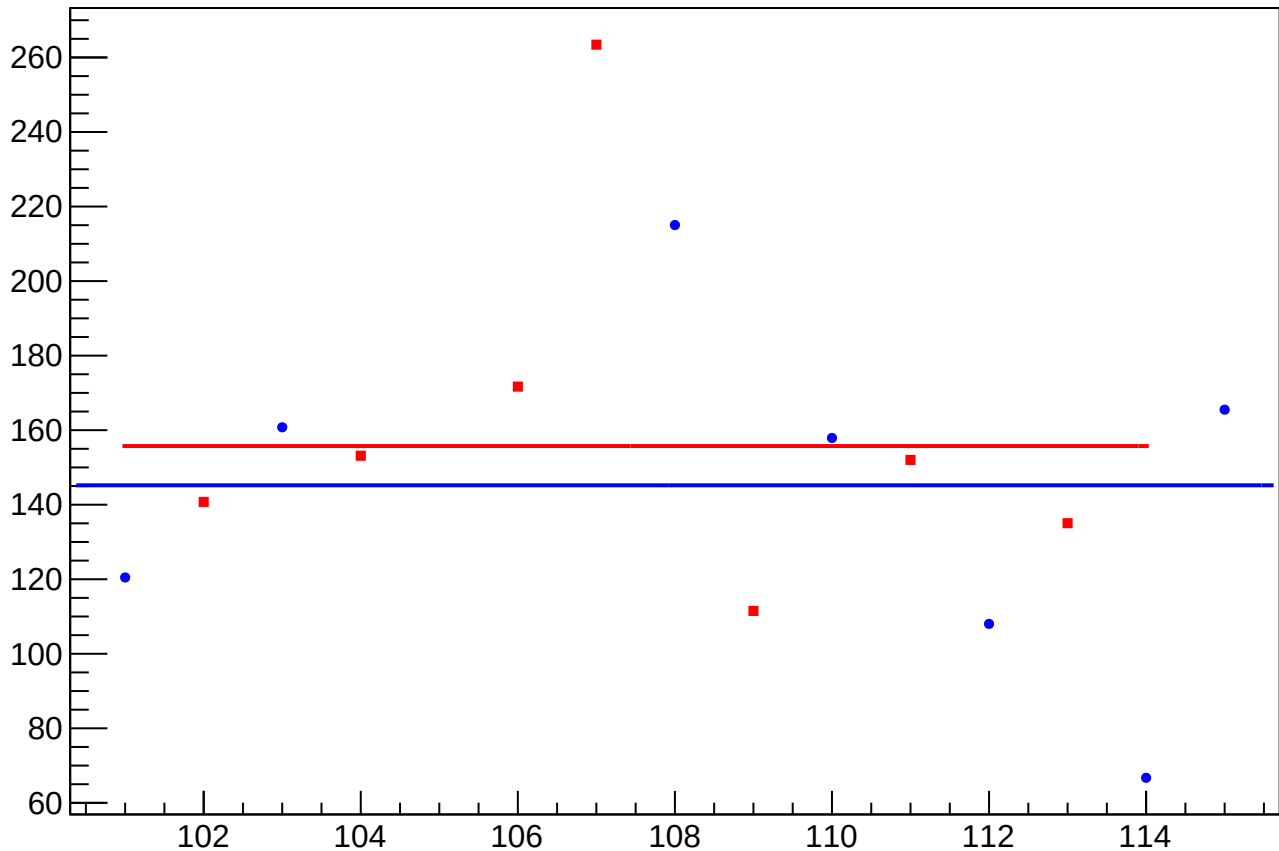
Right Out: 9765.390+/-0.000 χ^2/NDF : 1053304729932820384182548115155622821888.0/6

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

9823.841+/-0.000 χ^2/NDF : 1854328760021181

9765.390+/-0.000 χ^2/NDF : 1053304729932820

dit_sam6_coil4_err_mean vs Slug



Right In: 145.207+/-0.000 χ^2/NDF : 389331609382871829688013309085745152.0/6

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

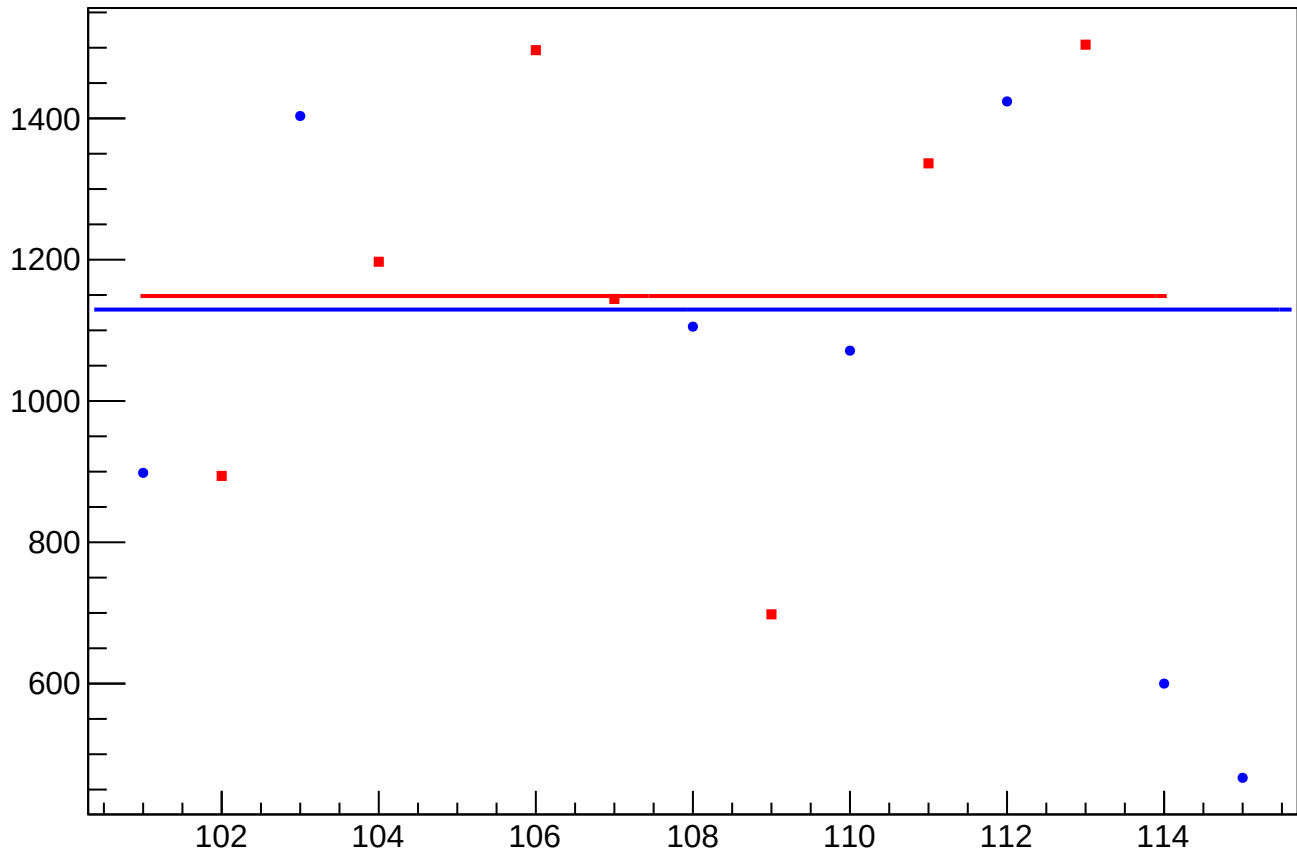
Right Out: 155.734+/-0.000 χ^2/NDF : 558917391226078459023655886655586304.0/6

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

145.207+/-0.000 χ^2/NDF : 38933160938287182

155.734+/-0.000 χ^2/NDF : 55891739122607845

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

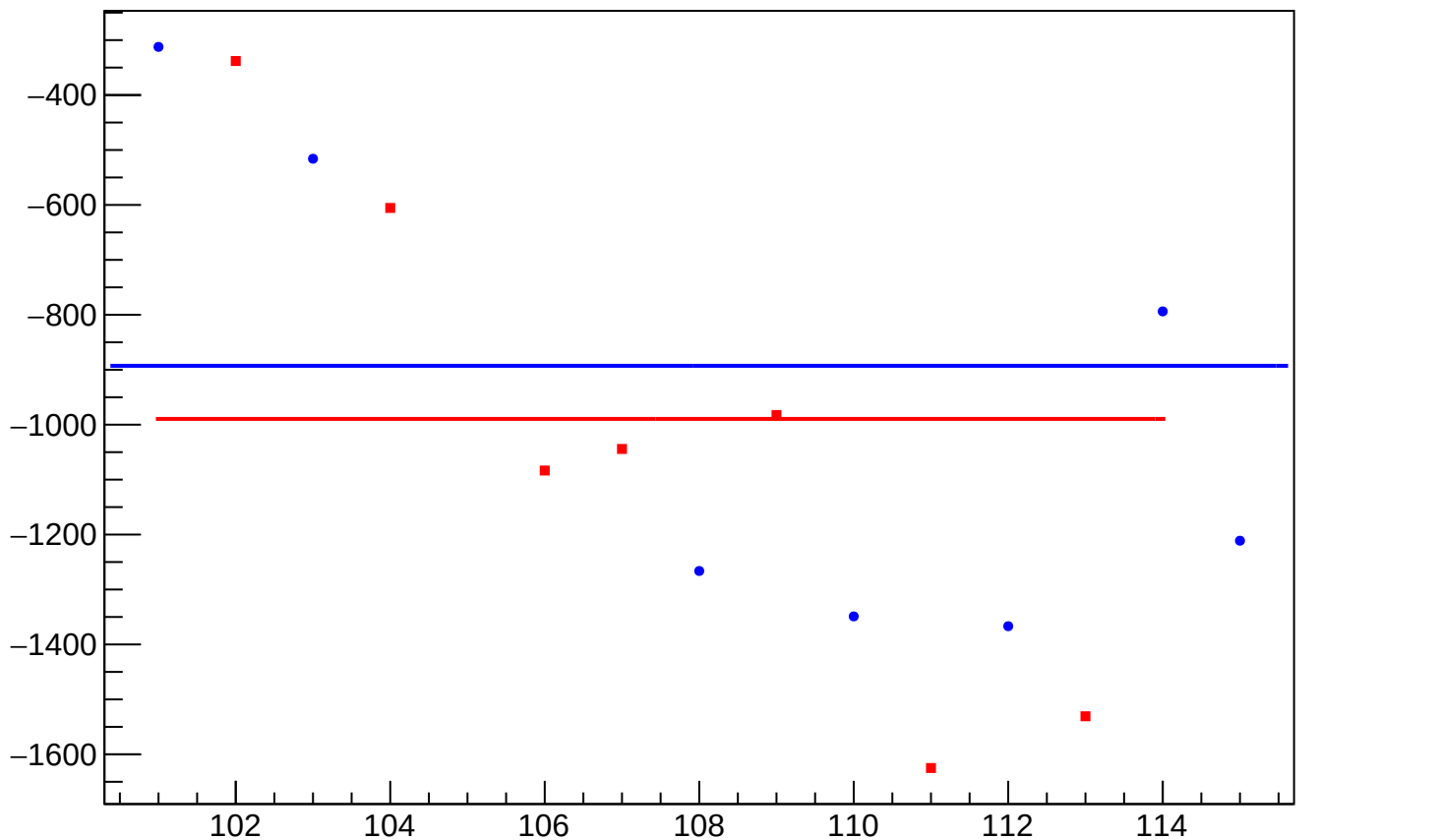
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam7_coil4_mean vs Slug



Right In: -892.817+/-0.000 χ^2/NDF : 53411567104171512675809438357801402368.0/6

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

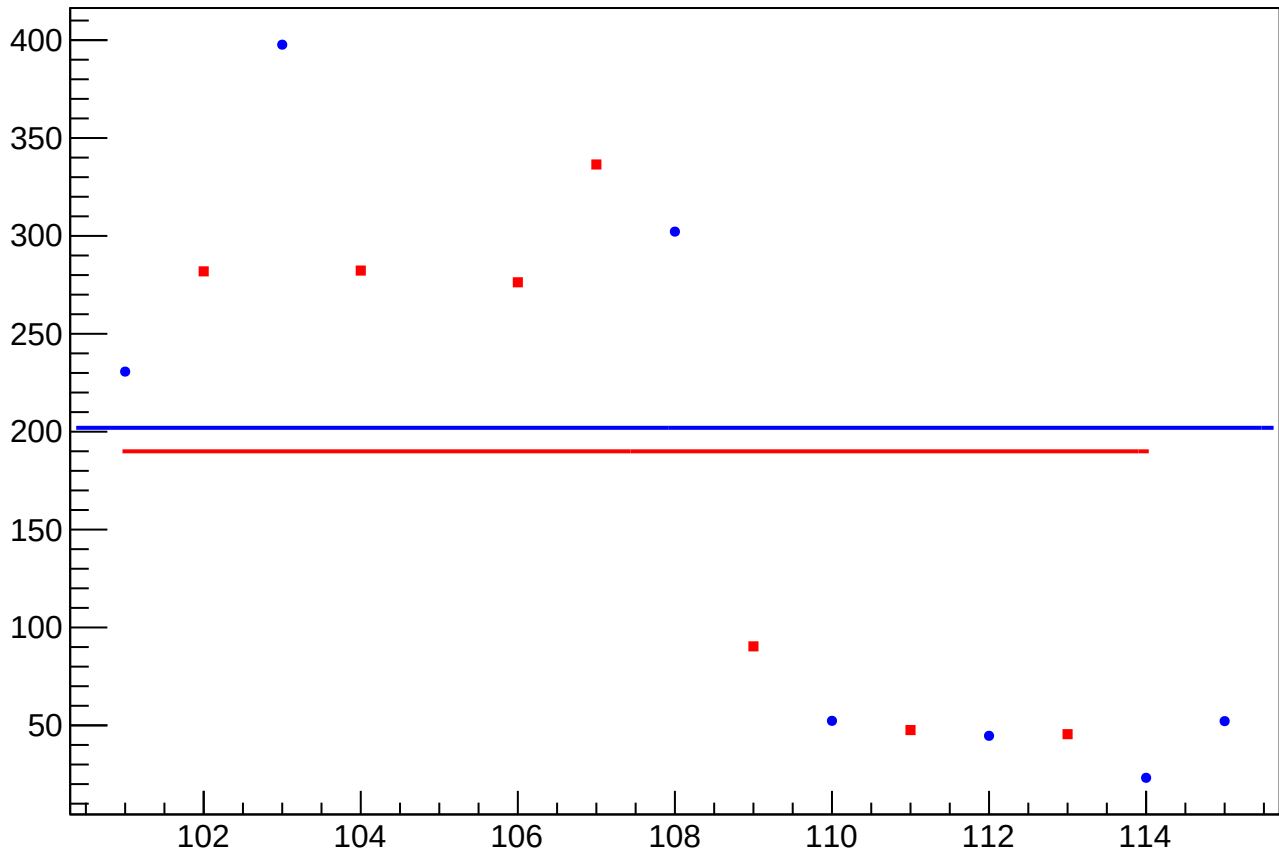
Right Out: -989.506+/-0.000 χ^2/NDF : 63759122252678354898094971054307934208.0/6

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

-892.817+/-0.000 χ^2/NDF : 5341156710417151

-989.506+/-0.000 χ^2/NDF : 6375912225267835

dit_sam7_coil4_err_mean vs Slug



Right In: 201.987+/-0.000 χ^2/NDF : 5363980616439458181410665059028303872.0/6

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

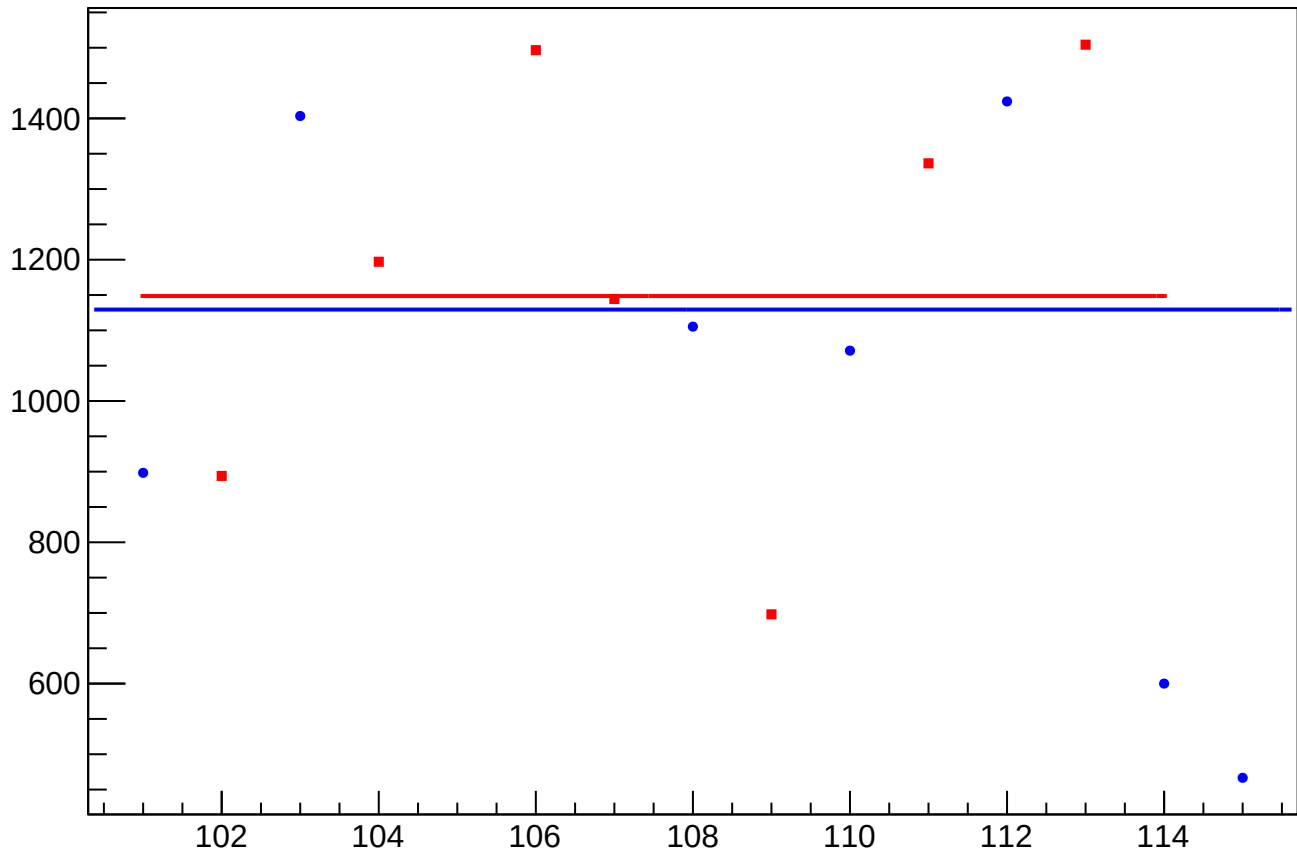
Right Out: 189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

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

201.987+/-0.000 χ^2/NDF : 5363980616439458181410665059028303872.0/6

189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

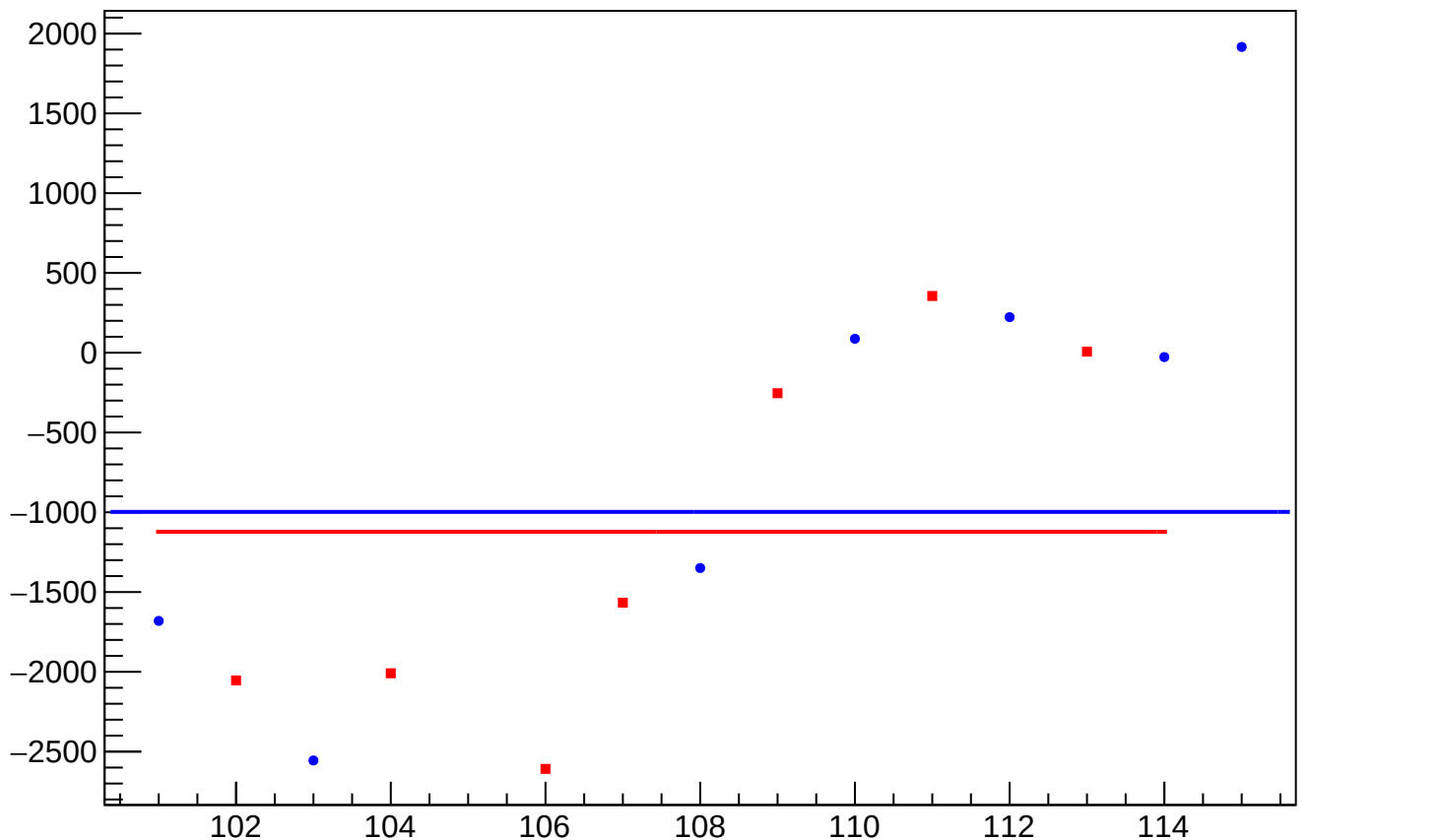
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam8_coil4_mean vs Slug



Right In: -997.584+/-0.000 χ^2/NDF : 404329310262523206555953932689519673344.0/6

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

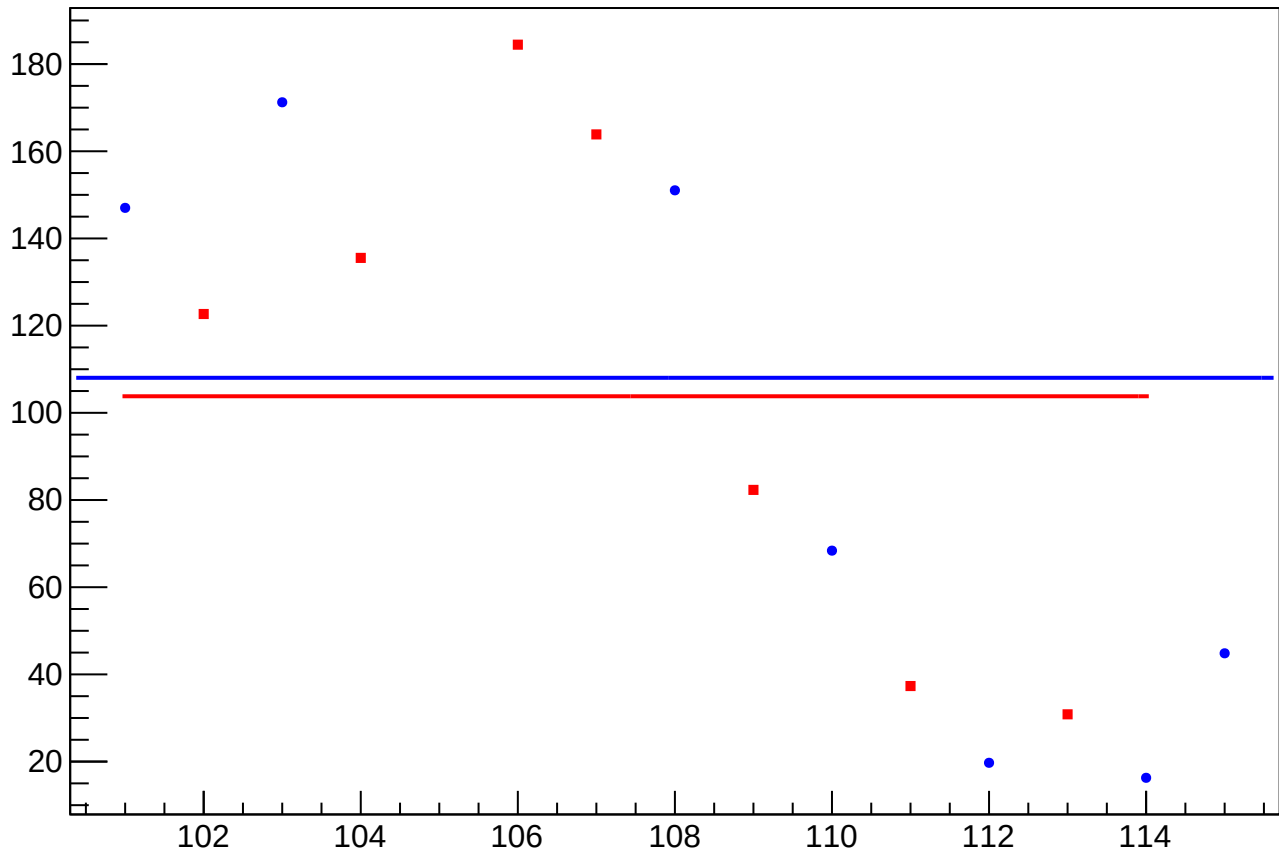
Right Out: -1122.437+/-0.000 χ^2/NDF : 359222795149100297502965063688694792192.0/6

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

-997.584+/-0.000 χ^2/NDF : 4043293102625232

-1122.437+/-0.000 χ^2/NDF : 359222795149100

dit_sam8_coil4_err_mean vs Slug



Right In: 108.036+/-0.000 χ^2/NDF : 989547646488202156053546831473278976.0/6

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

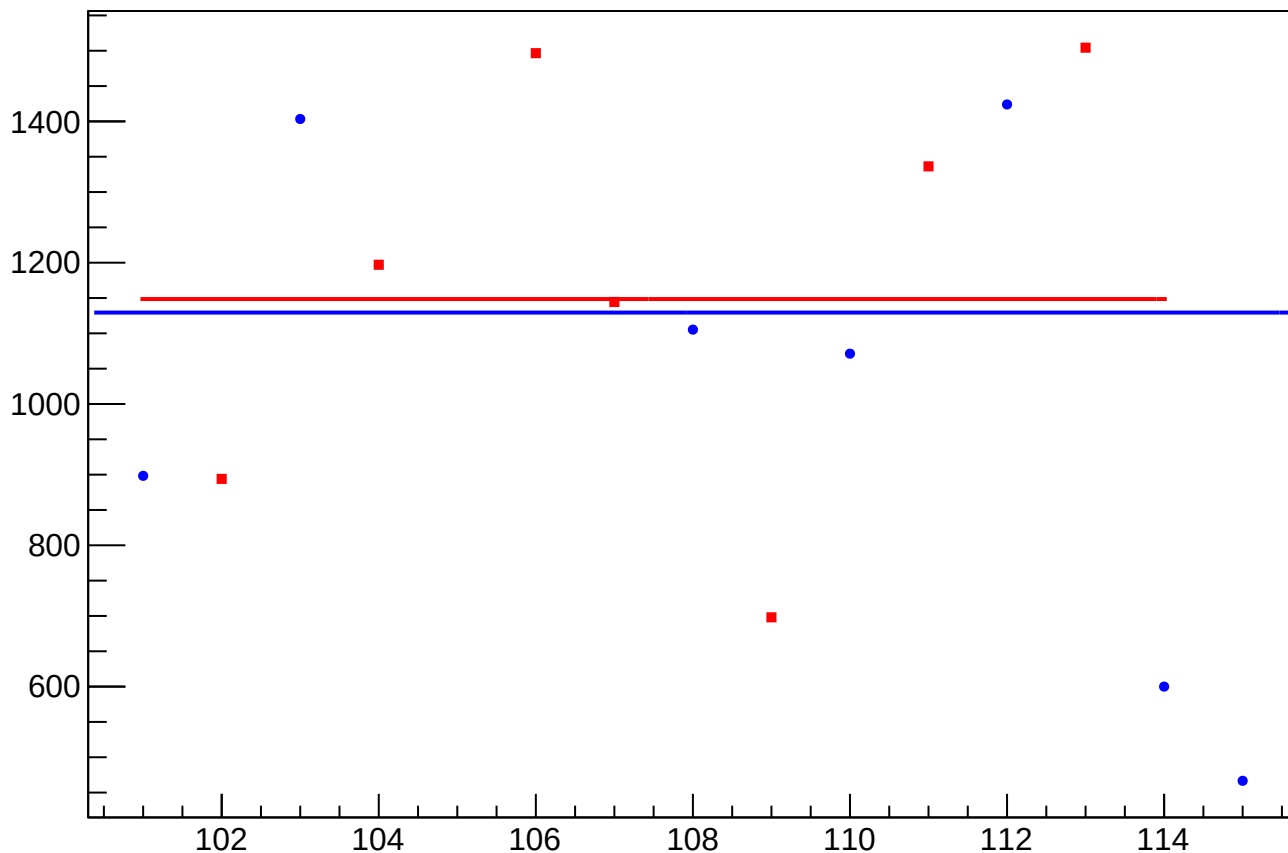
Right Out: 103.799+/-0.000 χ^2/NDF : 866358357426367354694881596734963712.0/6

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

108.036+/-0.000 χ^2/NDF : 989547646488202156053546831473278976.0/6

103.799+/-0.000 χ^2/NDF : 866358357426367354694881596734963712.0/6

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

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

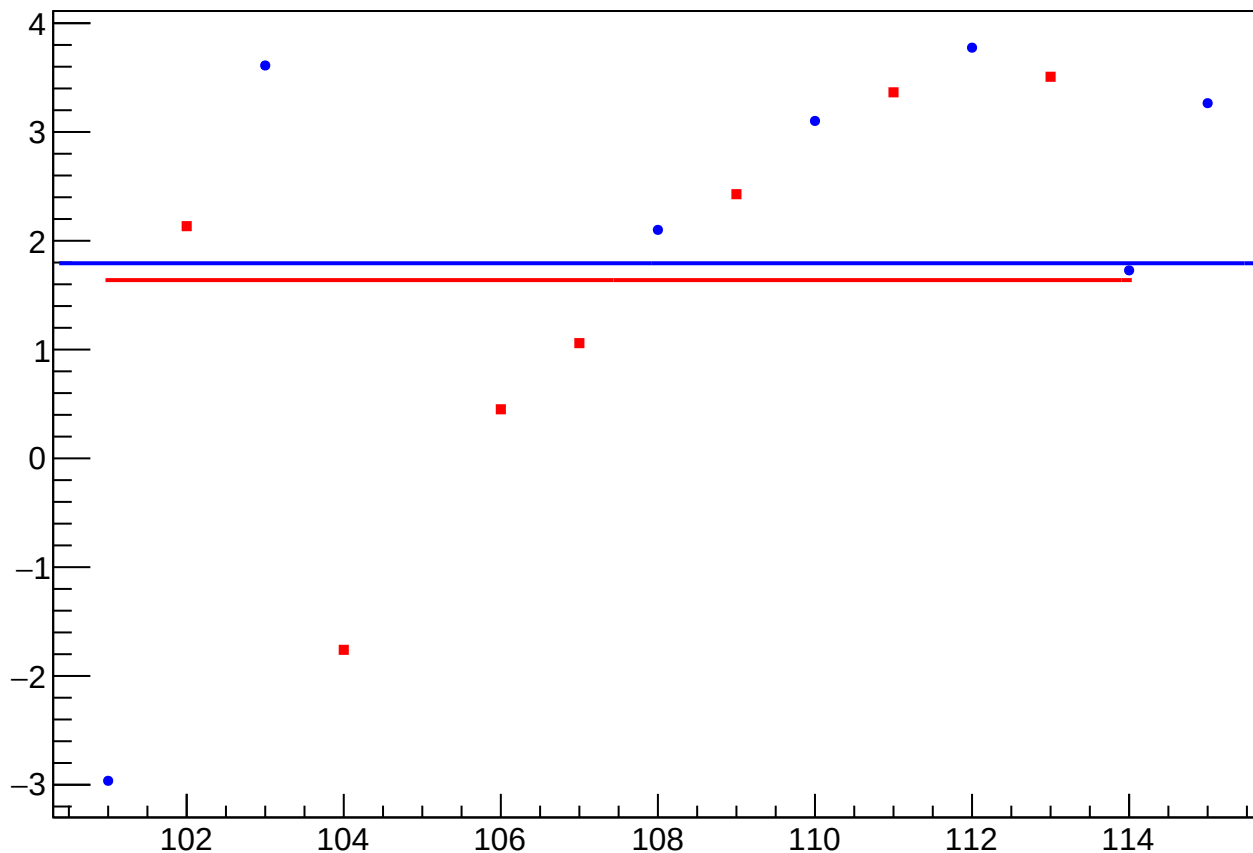
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4aX_coil6_mean vs Slug



Right In: 1.793+/-0.000 χ^2/NDF : 1815949704434004644811546617184256.0/6

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

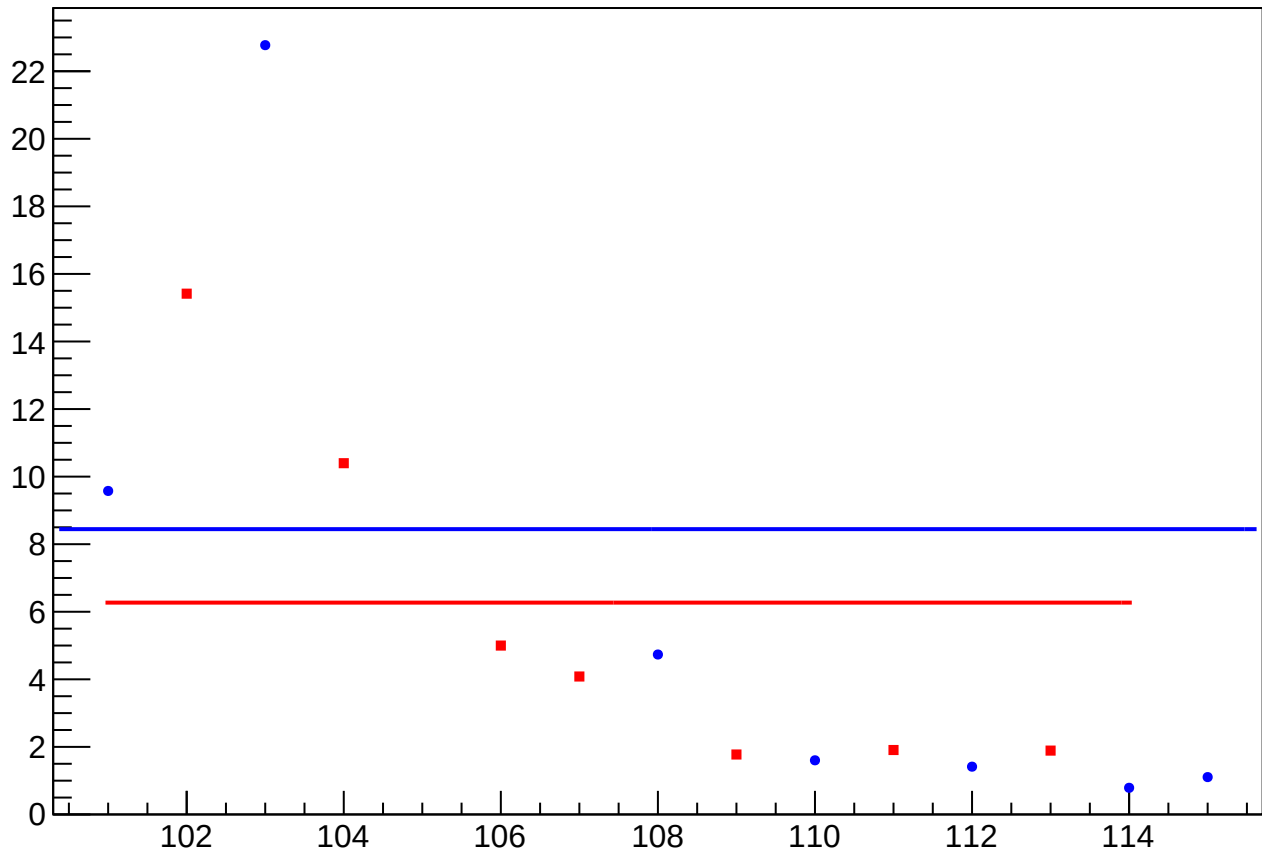
Right Out: 1.638+/-0.000 χ^2/NDF : 982623882829322419882354007867392.0/6

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

1.793+/-0.000 χ^2/NDF : 1815949704434004644811546617184256.0/6

1.638+/-0.000 χ^2/NDF : 982623882829322419882354007867392.0/6

dit_4aX_coil6_err_mean vs Slug



Right In: 8.445+/-0.000 χ^2/NDF : 18168763349972360904988407298523136.0/6

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

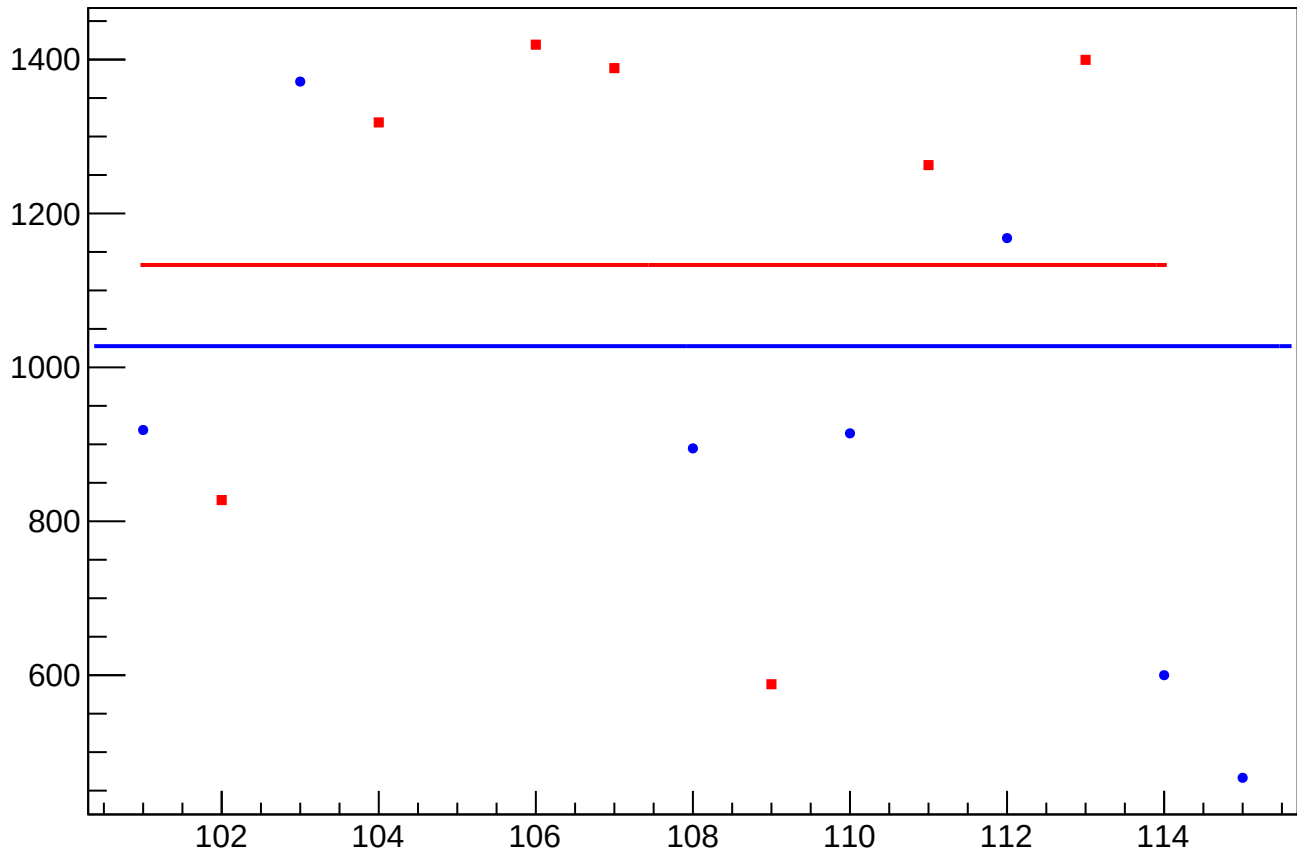
Right Out: 6.270+/-0.000 χ^2/NDF : 8692327827293714643104896059965440.0/6

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

8.445+/-0.000 χ^2/NDF : 1816876334997236090

6.270+/-0.000 χ^2/NDF : 8692327827293714643

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

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

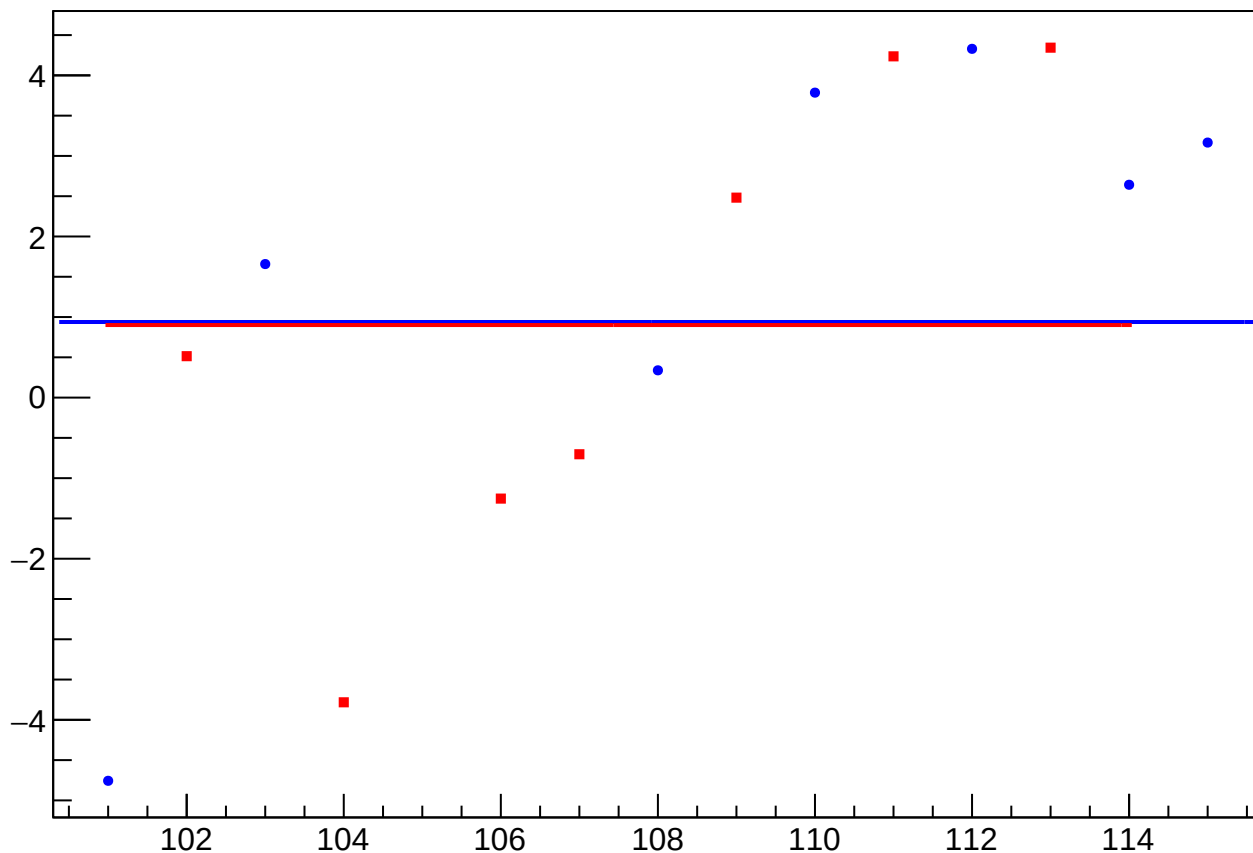
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4eX_coil6_mean vs Slug



Right In: 0.938+/-0.000 χ^2/NDF : 2910925708108048239223835717533696.0/6

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

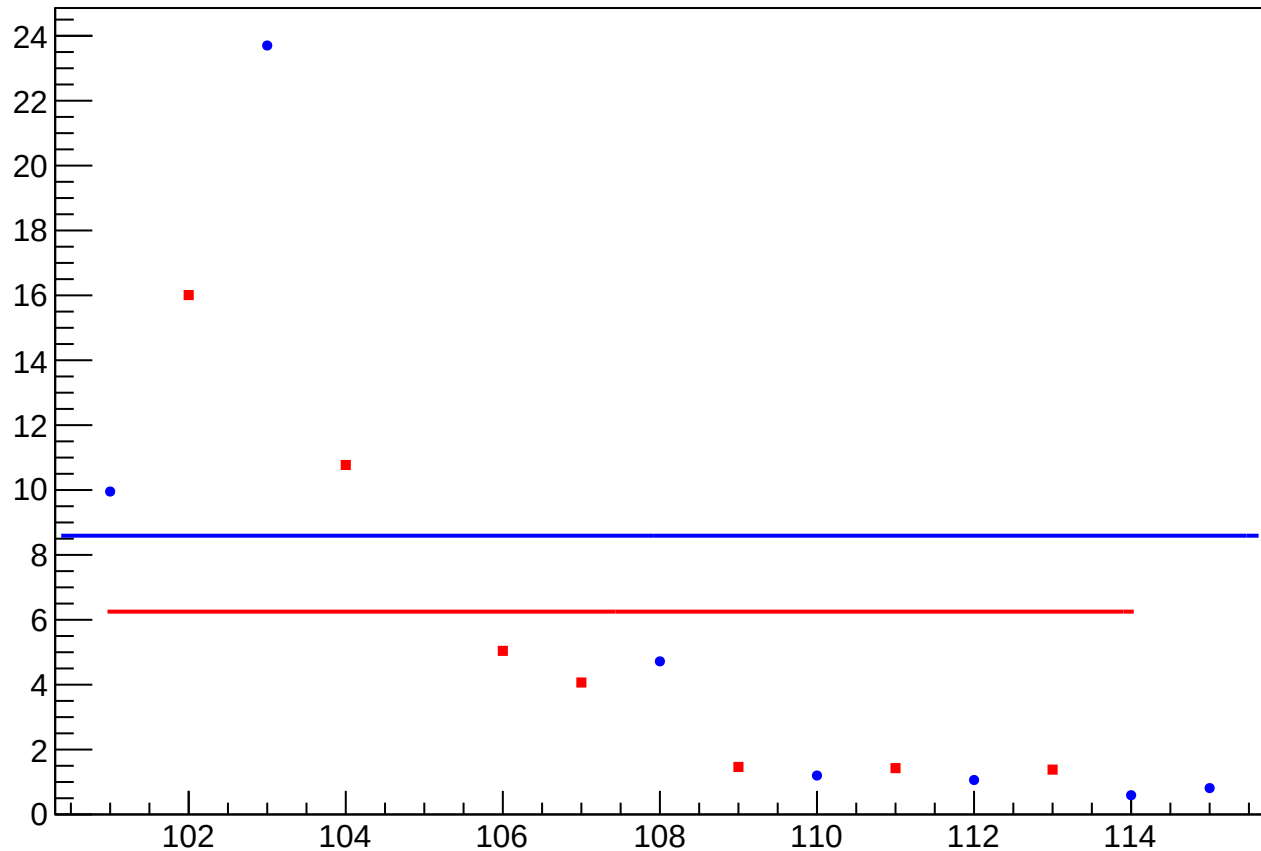
Right Out: 0.901+/-0.000 χ^2/NDF : 2526043577798875242875455159664640.0/6

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

0.938+/-0.000 χ^2/NDF : 2910925708108048239

0.901+/-0.000 χ^2/NDF : 2526043577798875242

dit_4eX_coil6_err_mean vs Slug



Right In: 8.592+/-0.000 χ^2/NDF : 20390858324176980961069590382641152.0/6

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

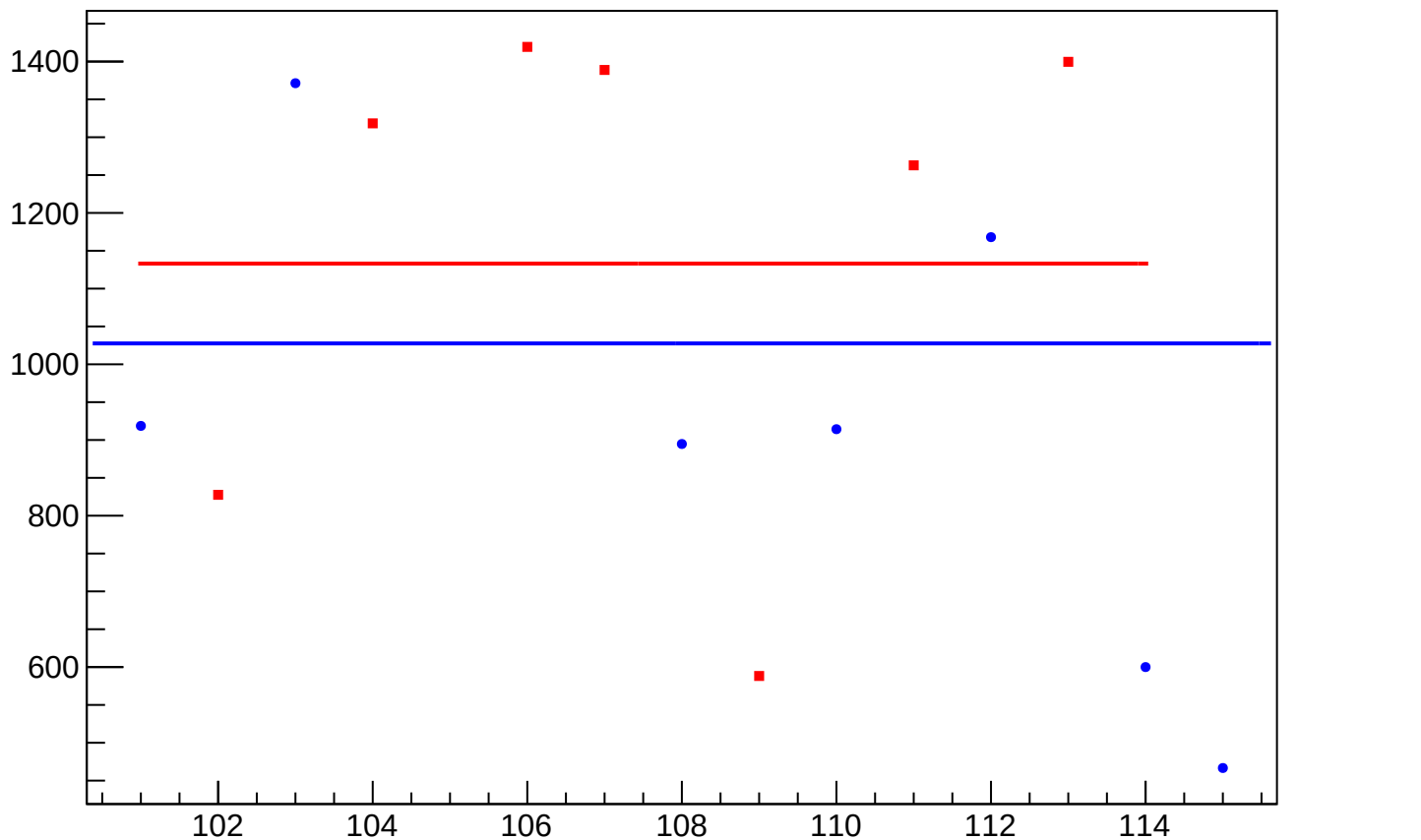
Right Out: 6.252+/-0.000 χ^2/NDF : 10065107096048967679164868036919296.0/6

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

8.592+/-0.000 χ^2/NDF : 2039085832417698096

6.252+/-0.000 χ^2/NDF : 1006510709604896767

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

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

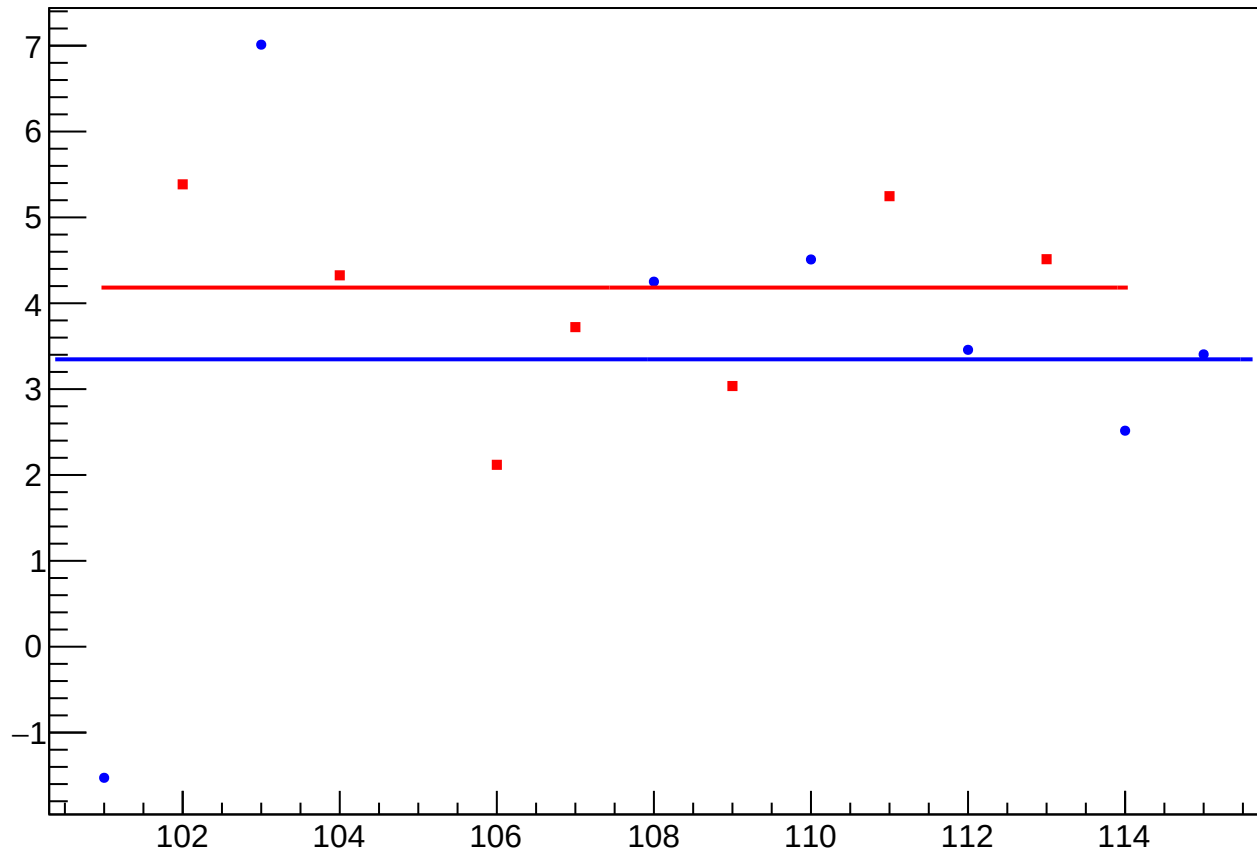
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_11X12X_coil6_mean vs Slug



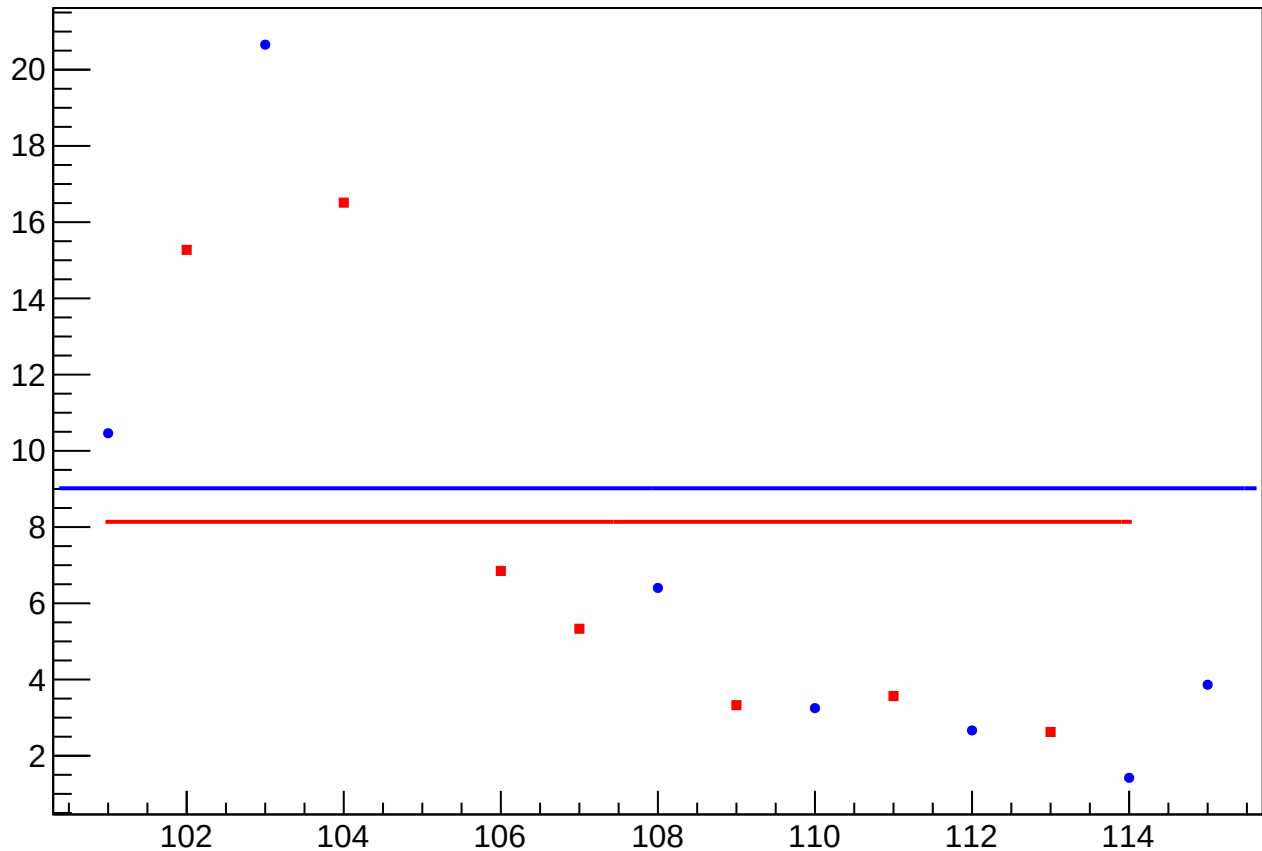
Right In: 3.347+/-0.000 χ^2/NDF : 2281305700123752235264330224893952.0/6

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

Right Out: 4.183+/-0.000 χ^2/NDF : 346562011653251474770891605278720.0/6

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

dit_11X12X_coil6_err_mean vs Slug



Right In: 9.018+/-0.000 χ^2/NDF : 12568417830225821033465919630737408.0/6

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

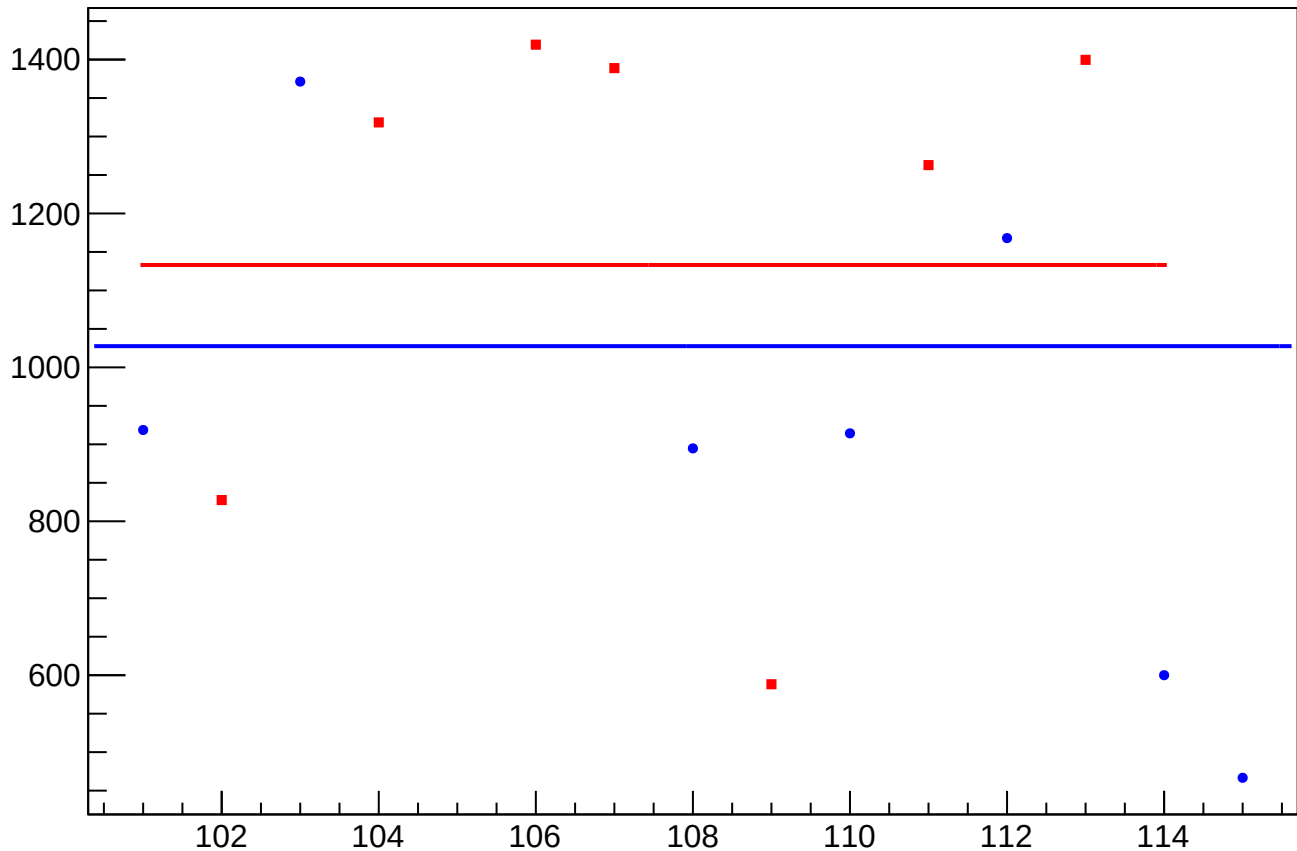
9.018+/-0.000 χ^2/NDF : 12568417830225821033465919630737408.0/6

Right Out: 8.138+/-0.000 χ^2/NDF : 10362254707981264902834462205673472.0/6

8.138+/-0.000 χ^2/NDF : 10362254707981264902834462205673472.0/6

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

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

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

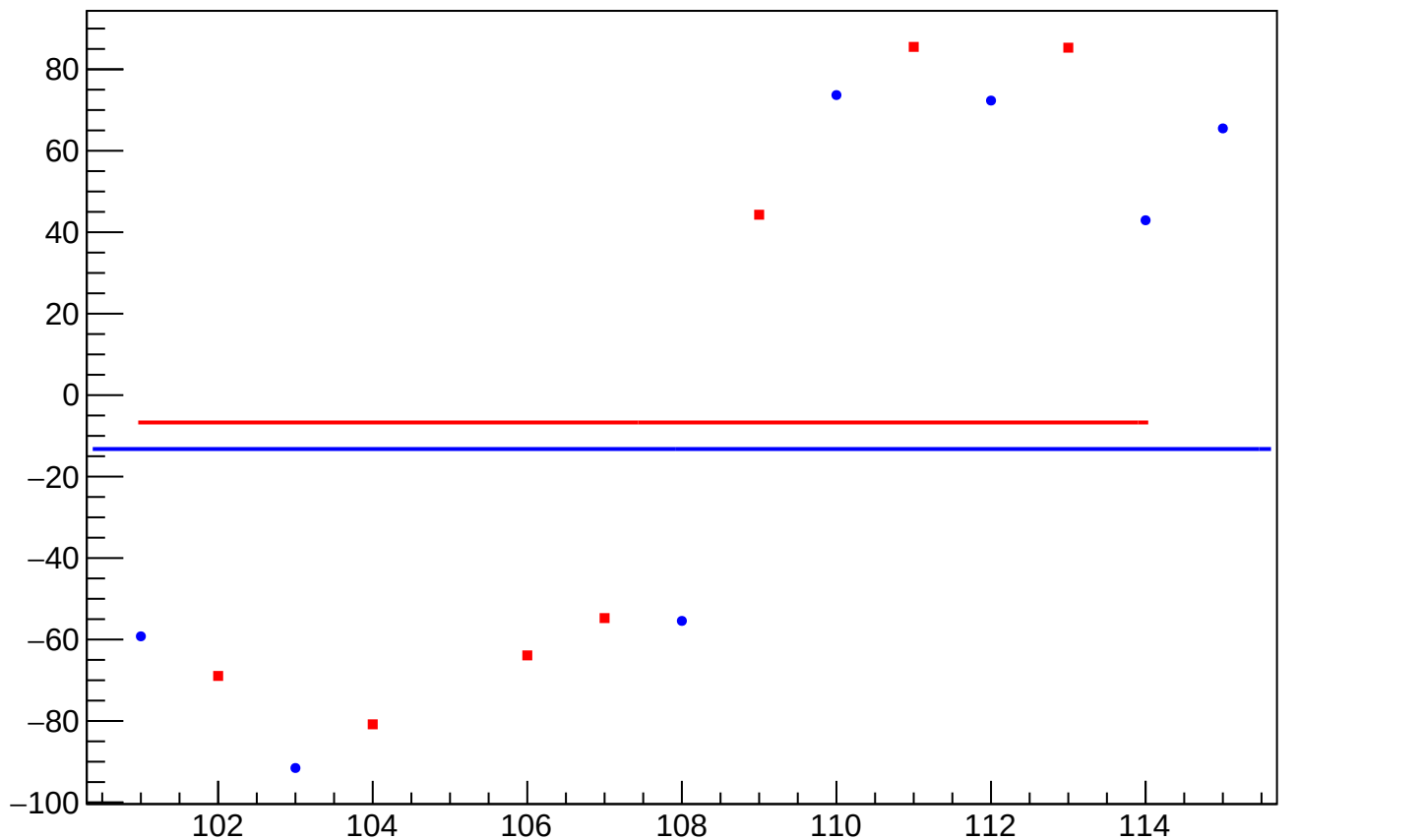
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4aY_coil6_mean vs Slug



Right In: -13.226+/-0.000 χ^2/NDF : 1296843614420831943310693378998403072.0/6

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

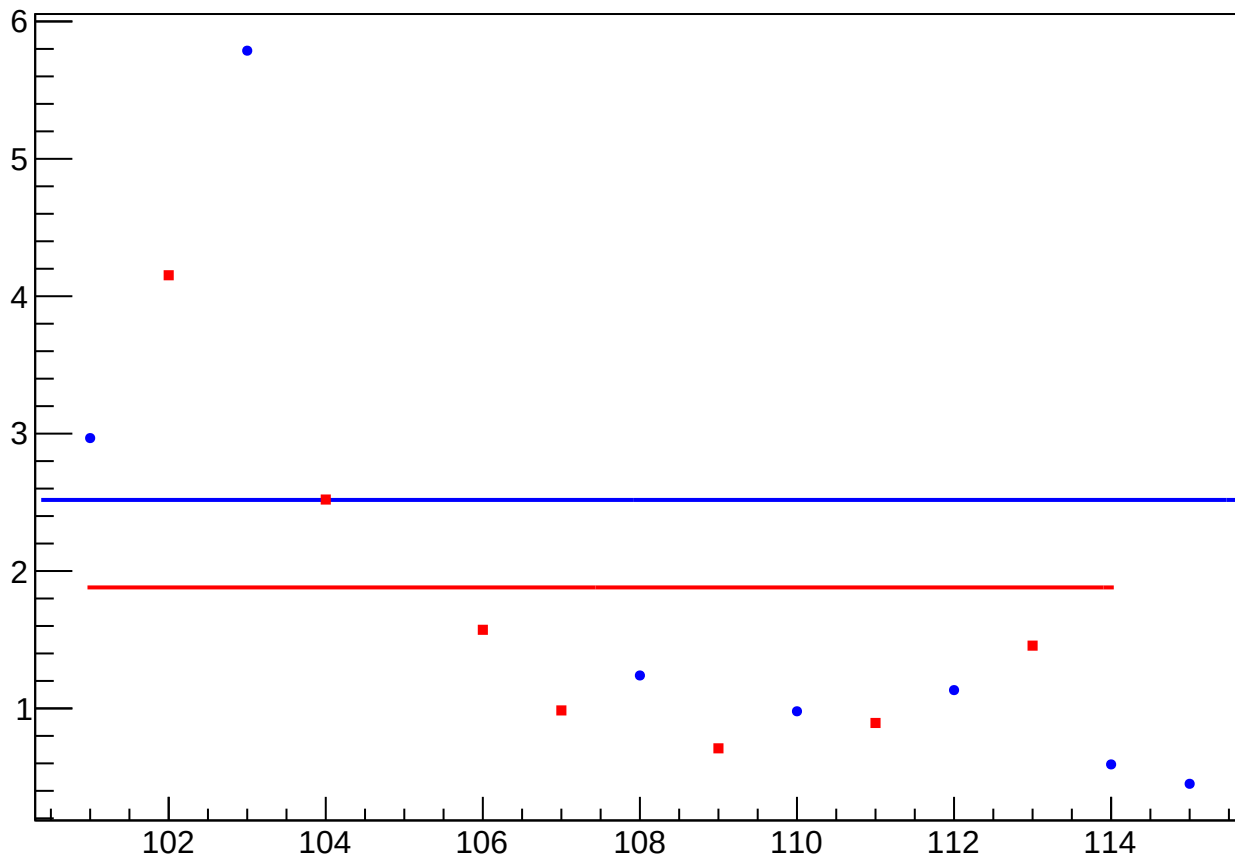
Right Out: -6.709+/-0.000 χ^2/NDF : 1585519067847659488323362189324845056.0/6

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

-13.226+/-0.000 χ^2/NDF : 12968436144208319

-6.709+/-0.000 χ^2/NDF : 158551906784765948

dit_4aY_coil6_err_mean vs Slug



Right In: 2.517+/-0.000 χ^2/NDF : 979110343881848990303259075805184.0/6

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

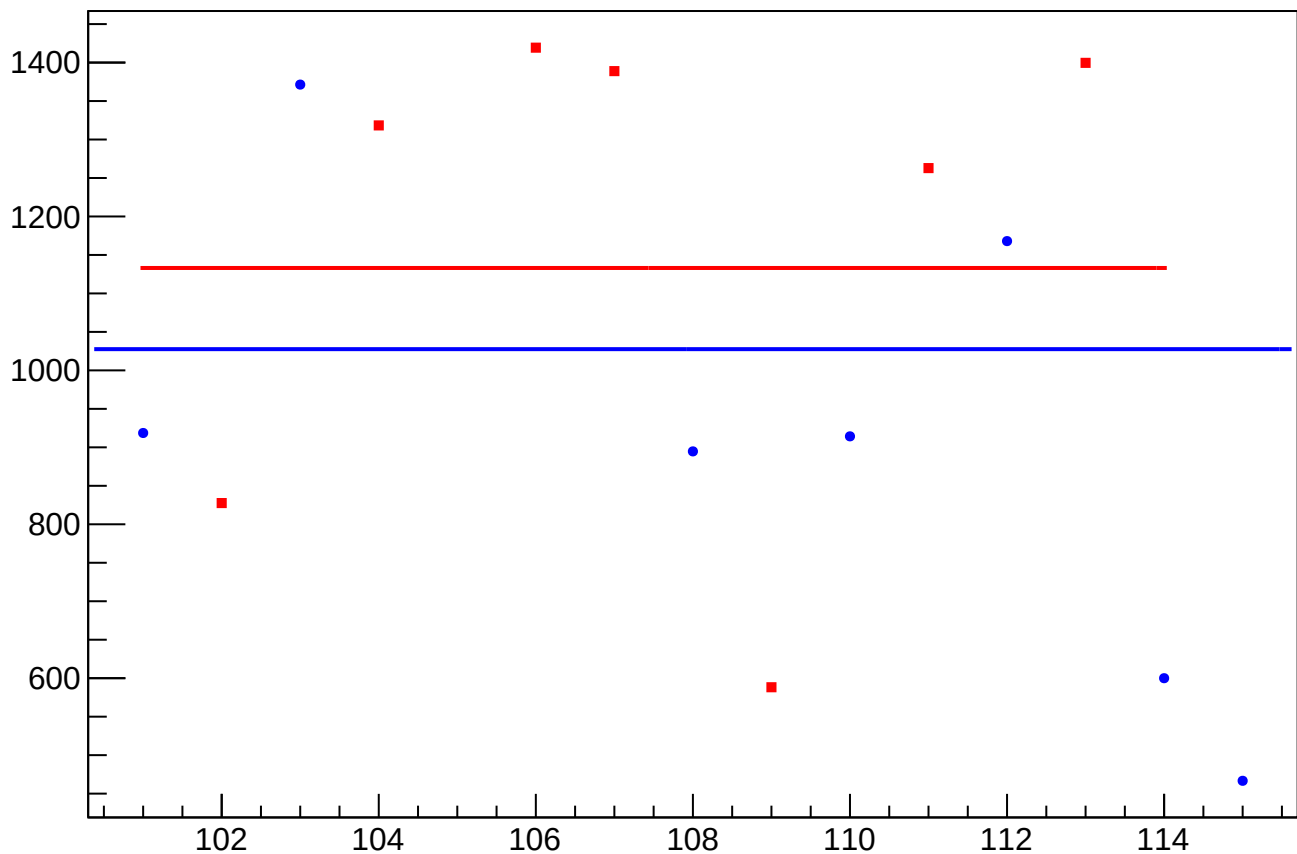
Right Out: 1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

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

2.517+/-0.000 χ^2/NDF : 979110343881848990303259075805184.0/6

1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

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

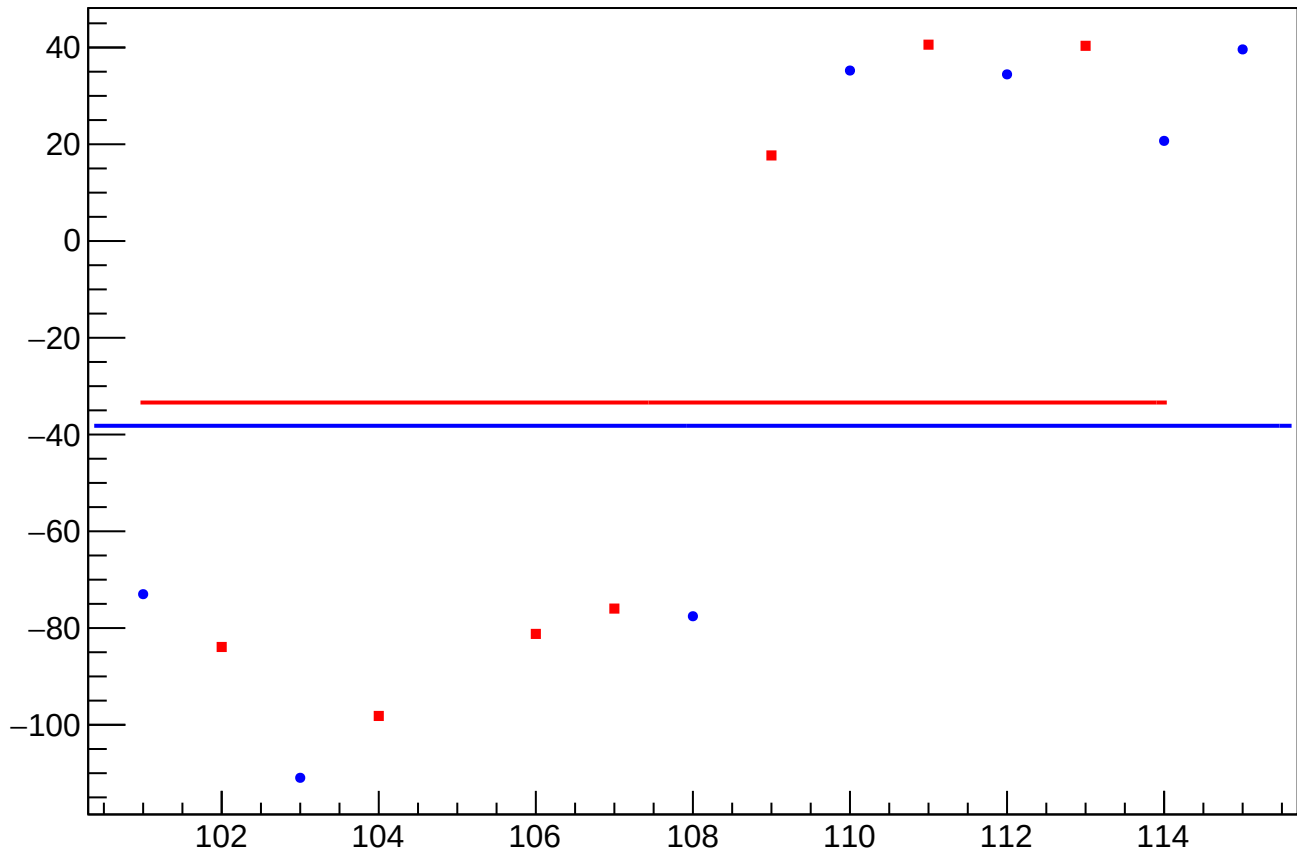
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4eY_coil6_mean vs Slug



Right In: -38.191+/-0.000 χ^2/NDF : 1009517756452029624815475627030216704.0/6

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

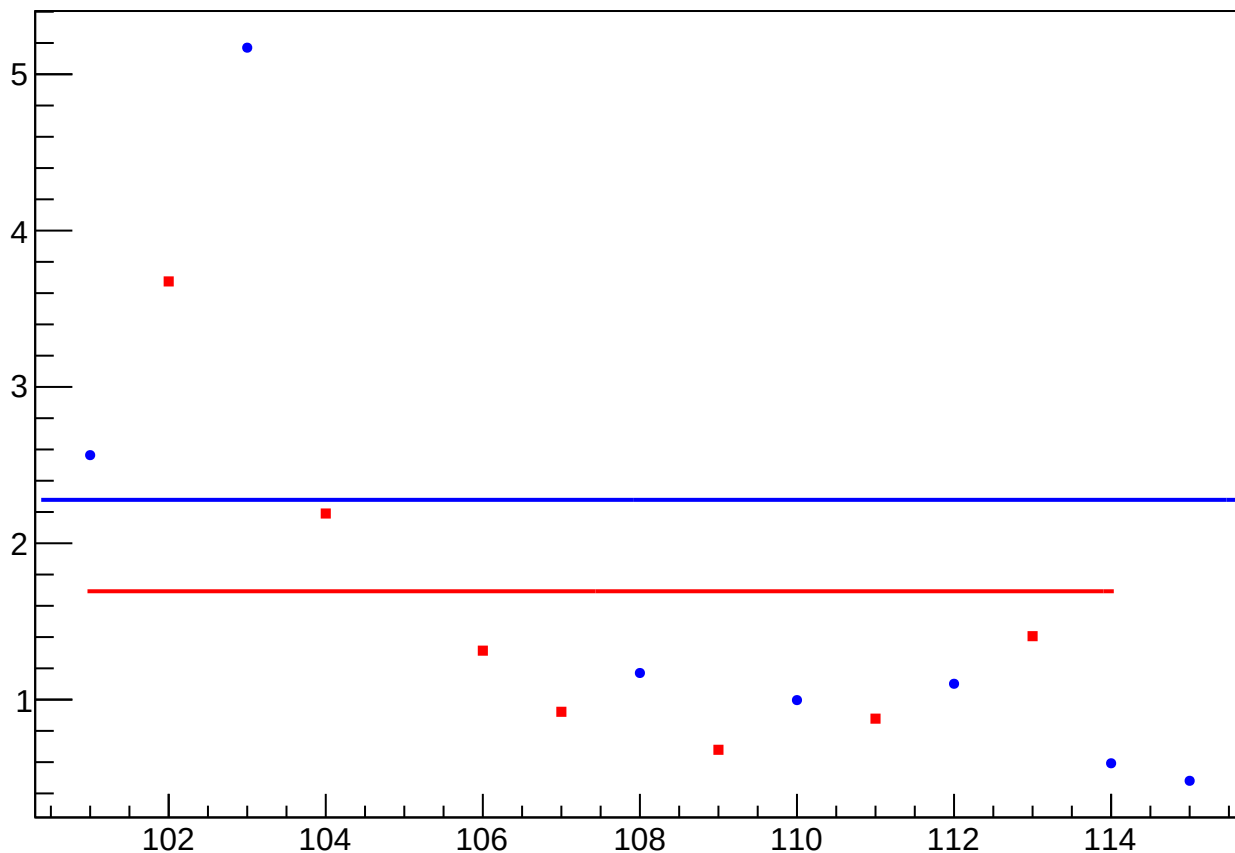
-38.191+/-0.000 χ^2/NDF : 10095177564520296

Right Out: -33.382+/-0.000 χ^2/NDF : 1122226985220297661156806172176547840.0/6

-33.382+/-0.000 χ^2/NDF : 11222269852202976

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

dit_4eY_coil6_err_mean vs Slug



Right In: 2.278+/-0.000 χ^2/NDF : 744423505407757474816387591438336.0/6

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

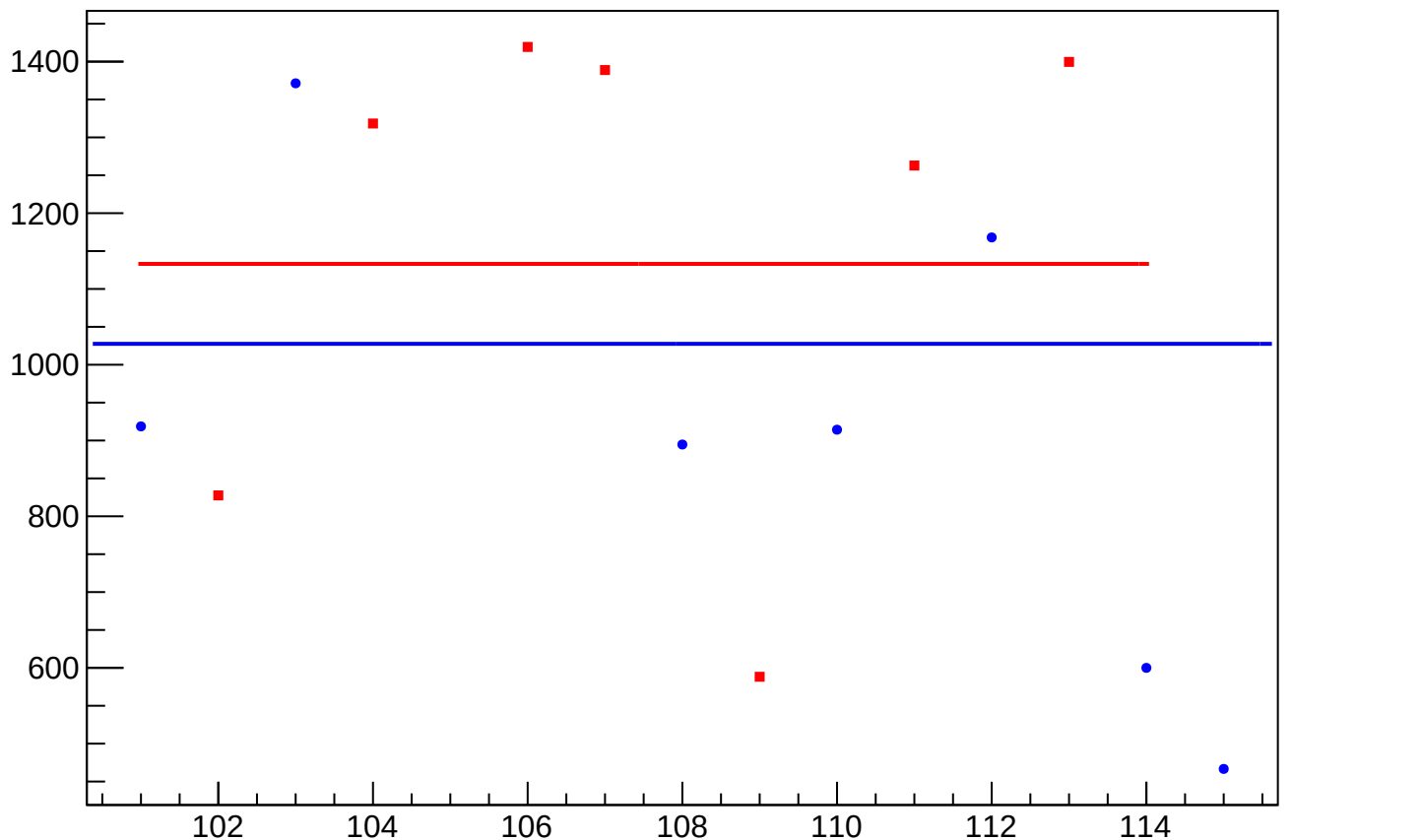
Right Out: 1.693+/-0.000 χ^2/NDF : 351731379519301797168711819329536.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.278+/-0.000 χ^2/NDF : 744423505407757474816387591438336.0/6

1.693+/-0.000 χ^2/NDF : 351731379519301797168711819329536.0/6

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

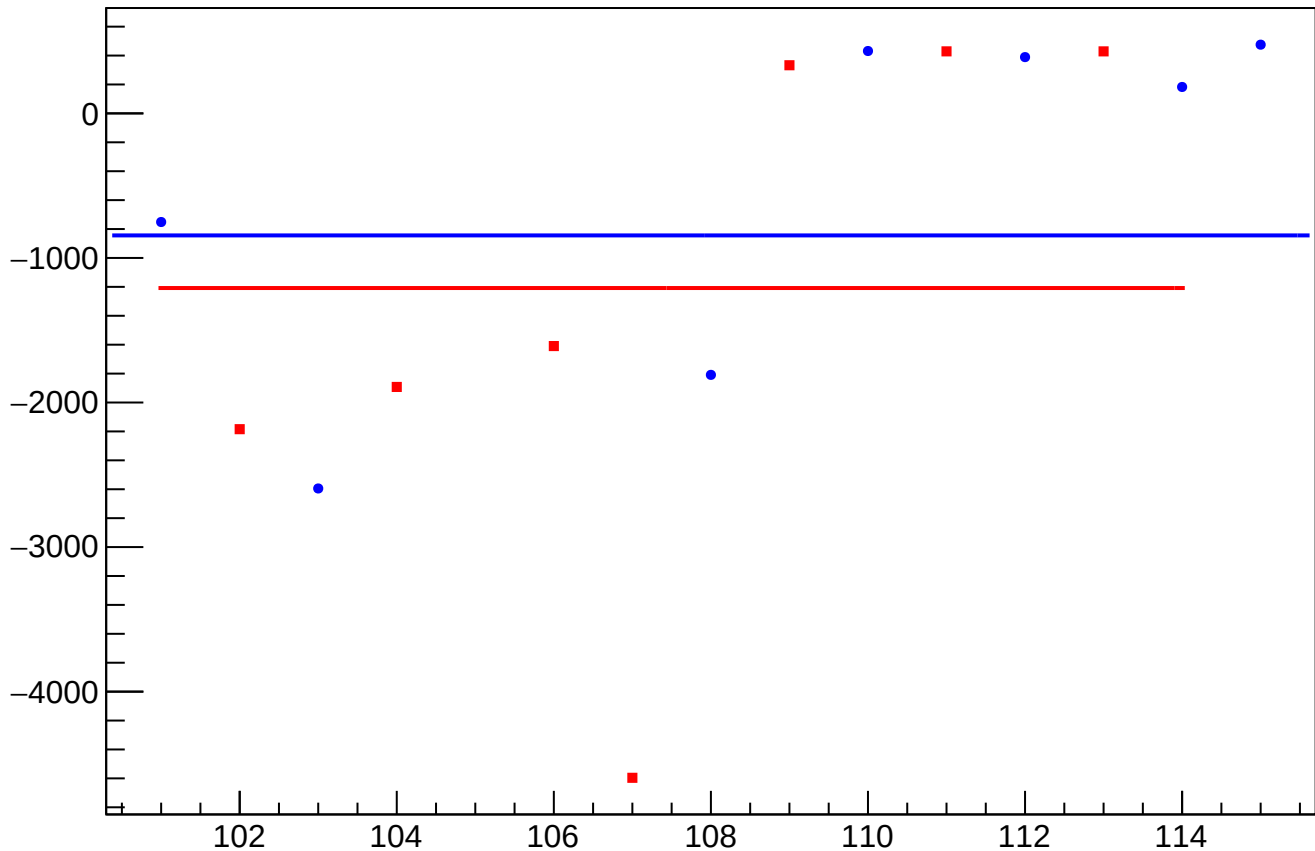
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_usl_coil6_mean vs Slug



Right In: -844.076+/-0.000 χ^2/NDF : 383225627393208289233448805341801218048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

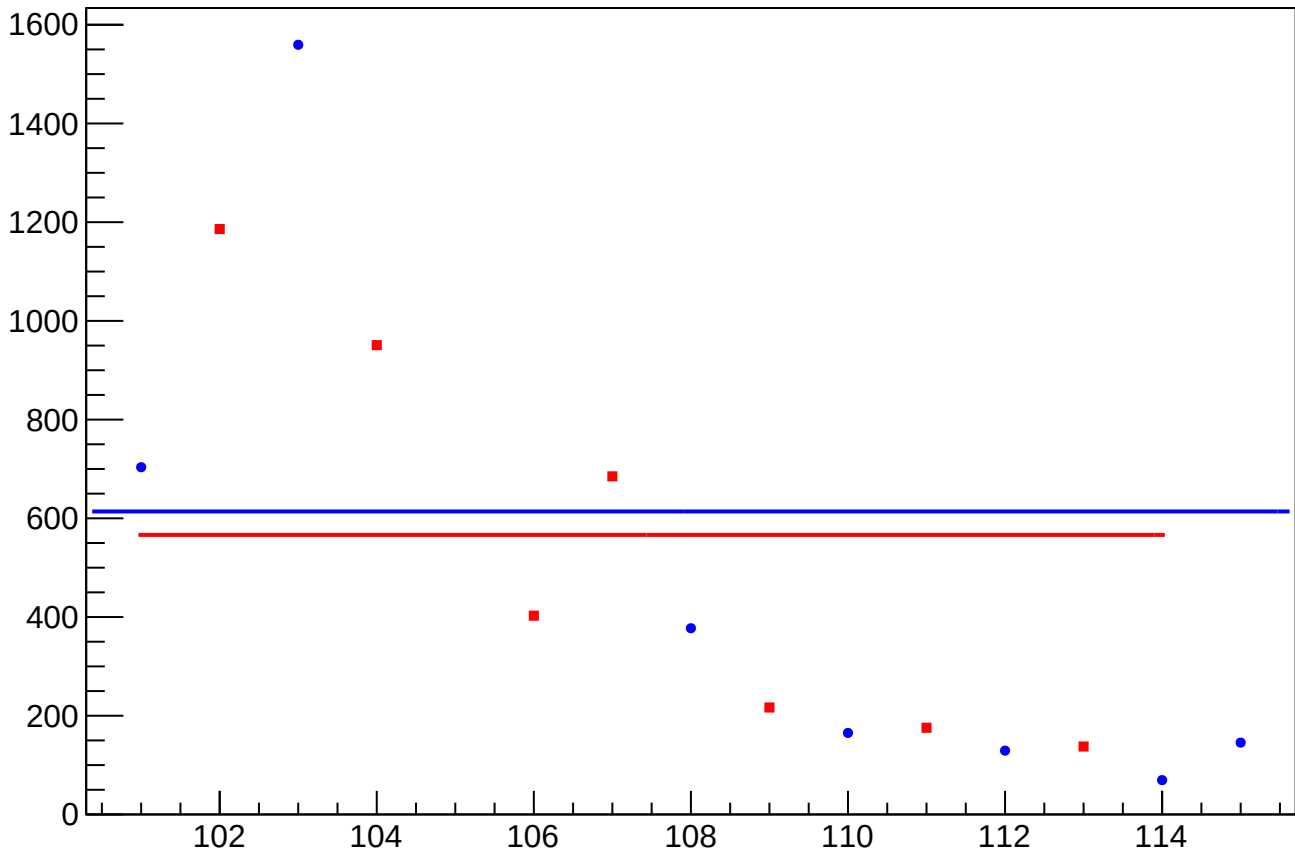
-844.076+/-0.000 χ^2/NDF : 3832256273932082

Right Out: -1208.085+/-0.000 χ^2/NDF : 859710543496465439482175206634041638912.0/6

-1208.085+/-0.000 χ^2/NDF : 859710543496465

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 613.899+/-0.000 χ^2/NDF : 80325189649603309983618109758387519488.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

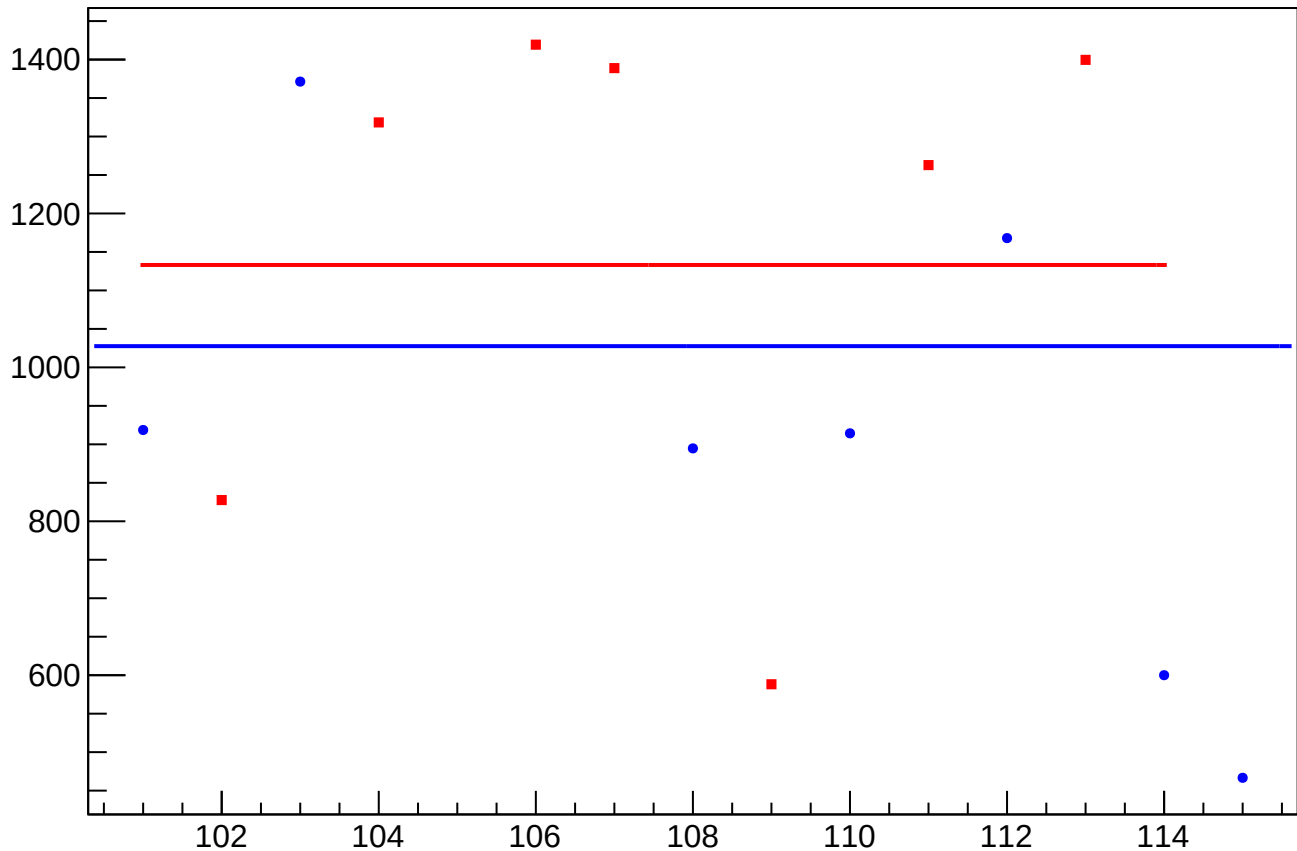
613.899+/-0.000 χ^2/NDF : 80325189649603309983618109758387519488.0/6

Right Out: 566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

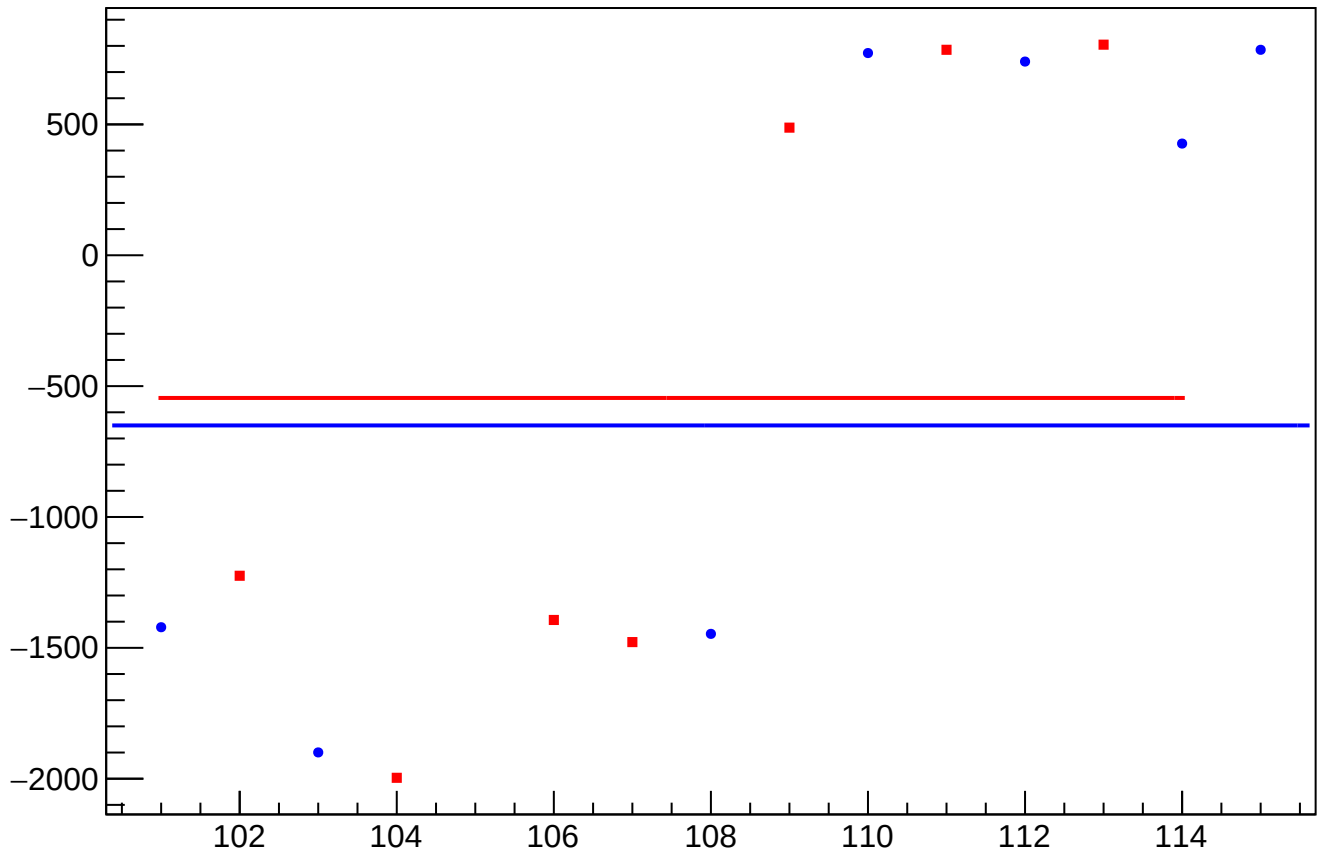
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_usr_coil6_mean vs Slug



Right In: -650.204+/-0.000 χ^2/NDF : 357410793710691900598162662210024767488.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

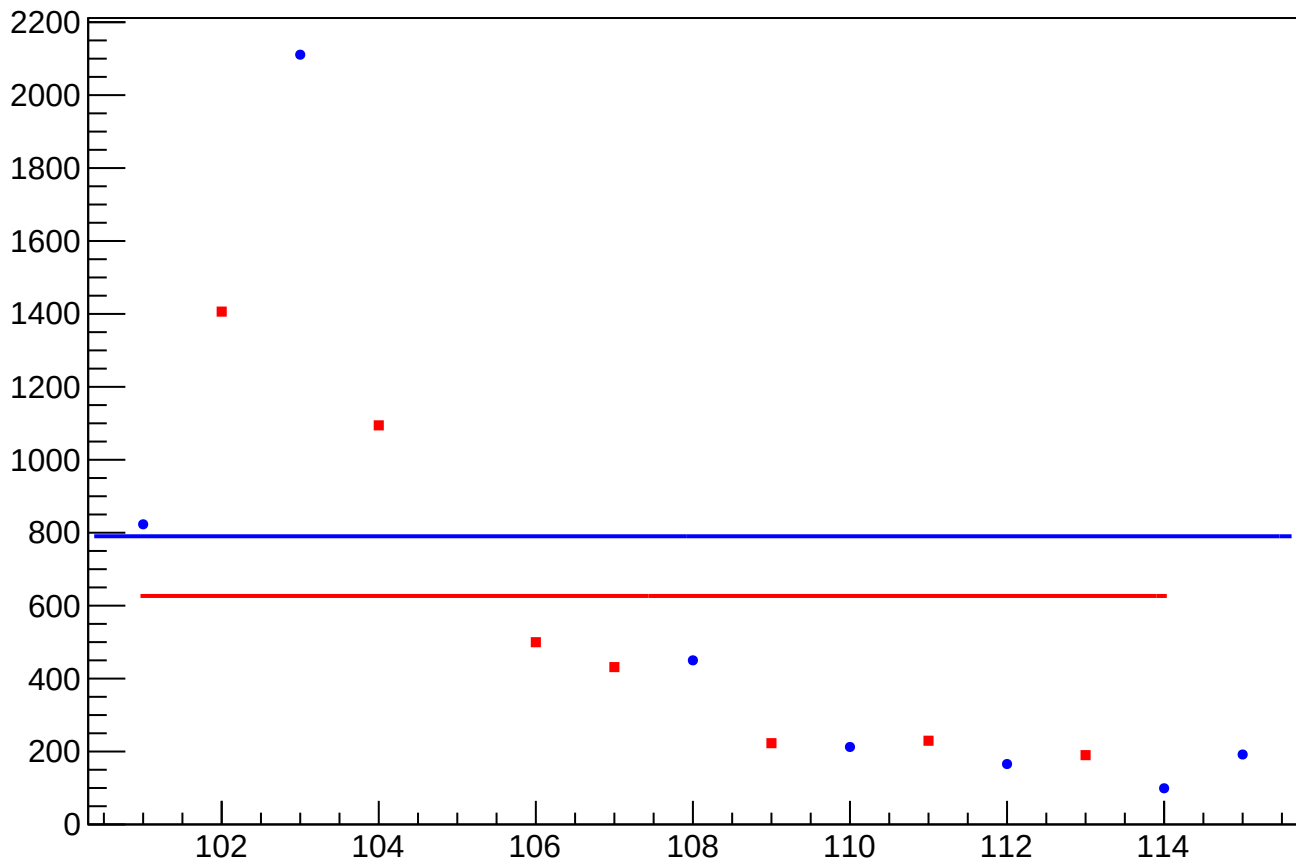
-650.204+/-0.000 χ^2/NDF : 3574107937106919

Right Out: -545.197+/-0.000 χ^2/NDF : 403908882243554715343034809296053338112.0/6

-545.197+/-0.000 χ^2/NDF : 4039088822435547

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 790.265+/-0.000 χ^2/NDF : 148573016325642284103484528035559899136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

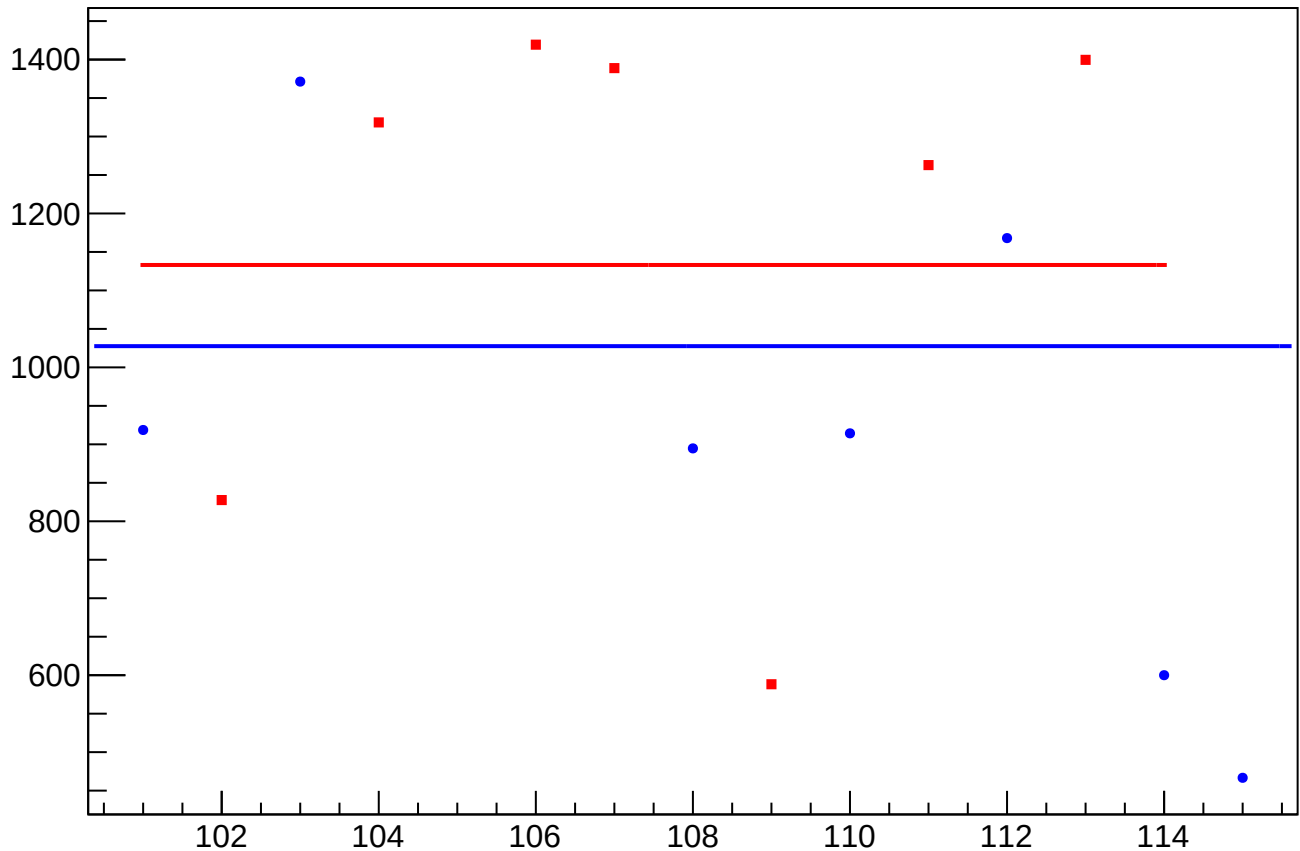
790.265+/-0.000 χ^2/NDF : 148573016325642284103484528035559899136.0/6

Right Out: 626.573+/-0.000 χ^2/NDF : 72309231183639058602322429669432885248.0/6

626.573+/-0.000 χ^2/NDF : 72309231183639058602322429669432885248.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

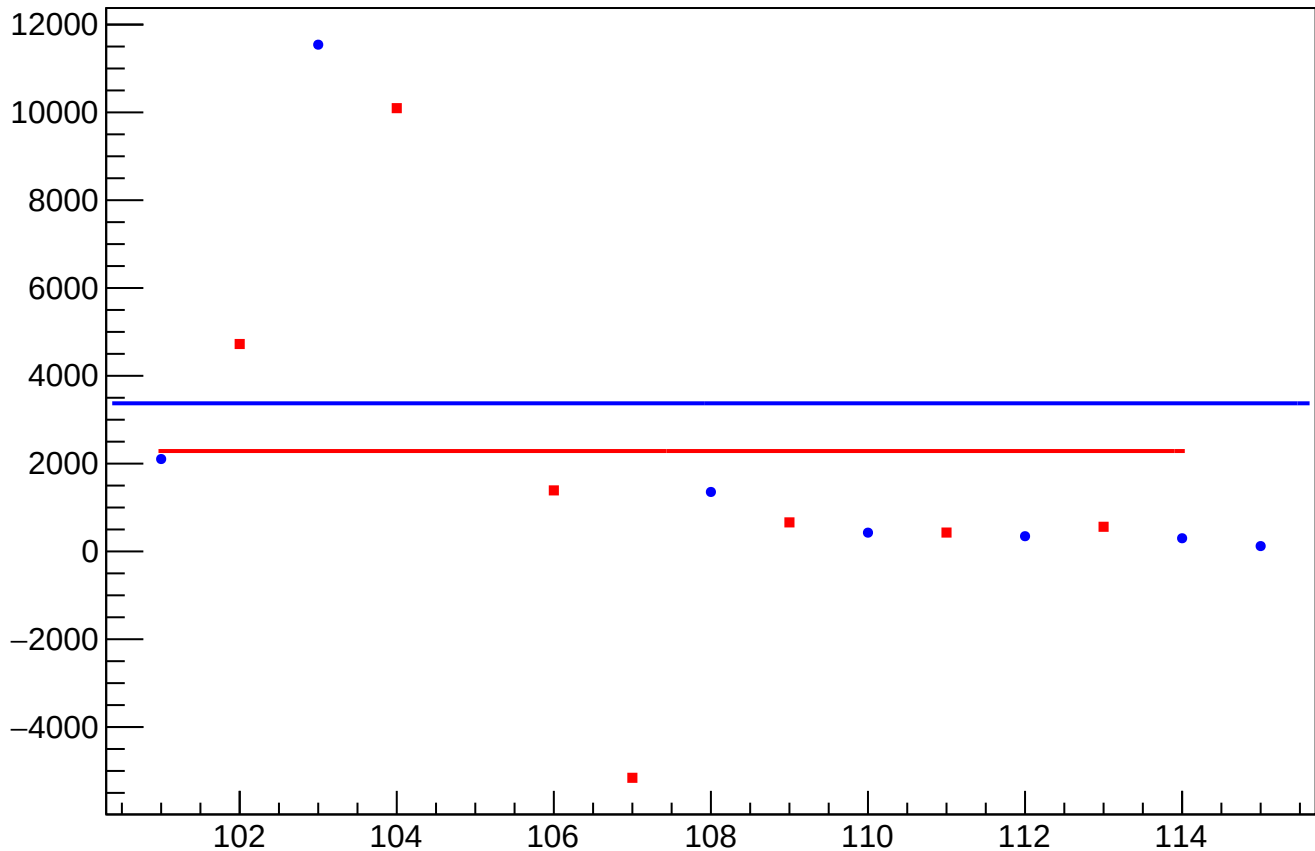
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

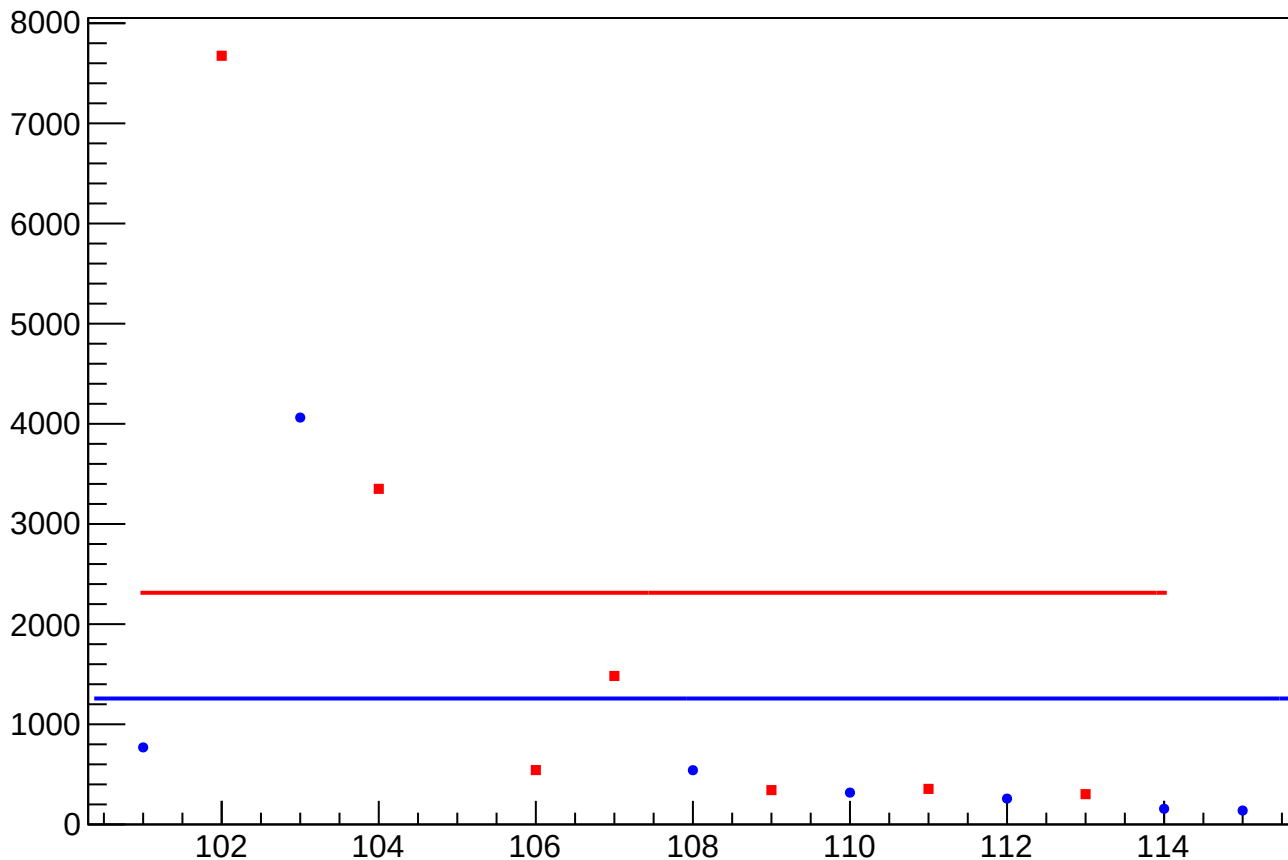
1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl1_coil6_mean vs Slug



Right In: 3373.573+/-0.000 χ^2/NDF : 5189160513229921577071405860338280693760.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2286.630+/-0.000 χ^2/NDF : 5897919616923075595096953321000531918848.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 1257.519+/-0.000 χ^2/NDF : 608172414463151290843495682263836786688.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

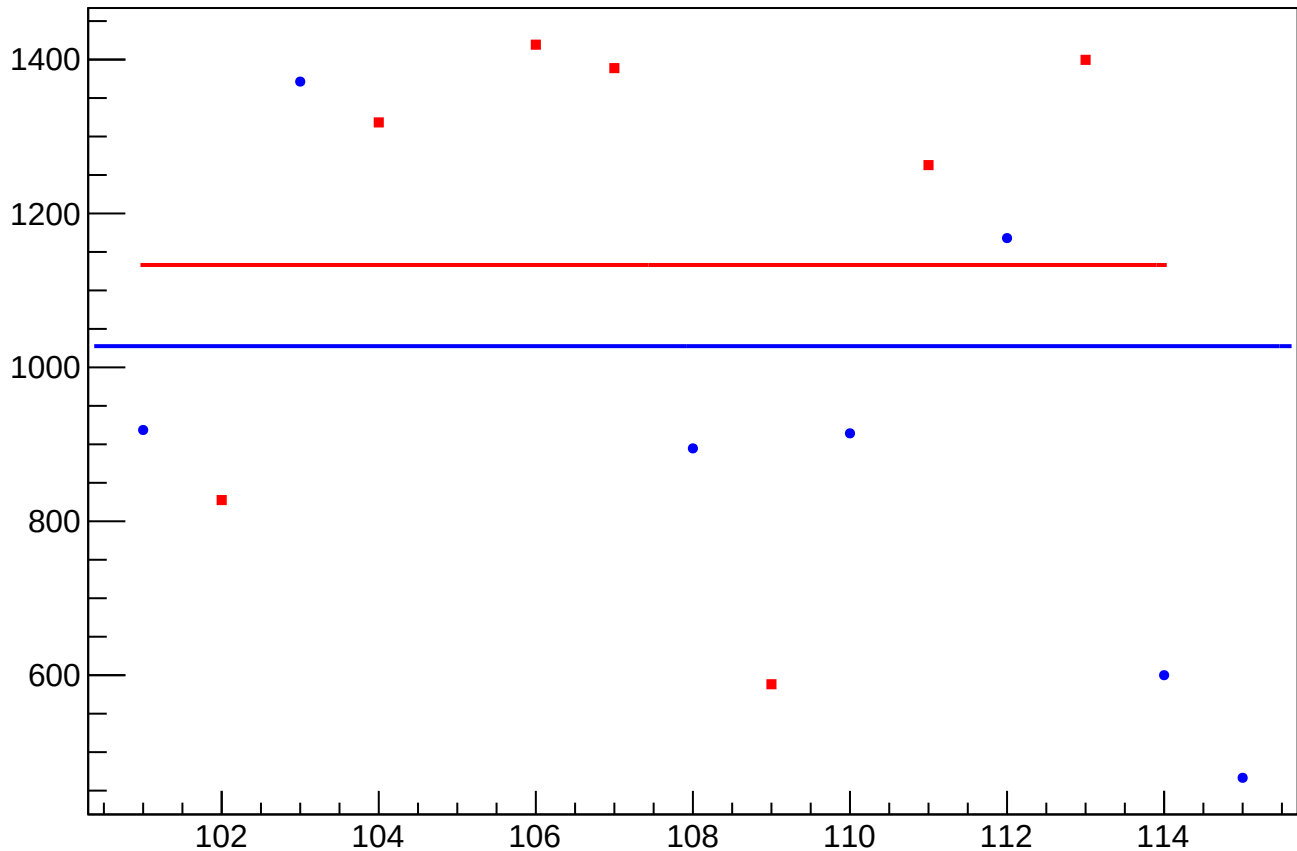
1257.519+/-0.000 χ^2/NDF : 608172414463151290843495682263836786688.0/6

Right Out: 2313.215+/-0.000 χ^2/NDF : 2396961423289214190772043177408193363968.0/6

2313.215+/-0.000 χ^2/NDF : 2396961423289214190772043177408193363968.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

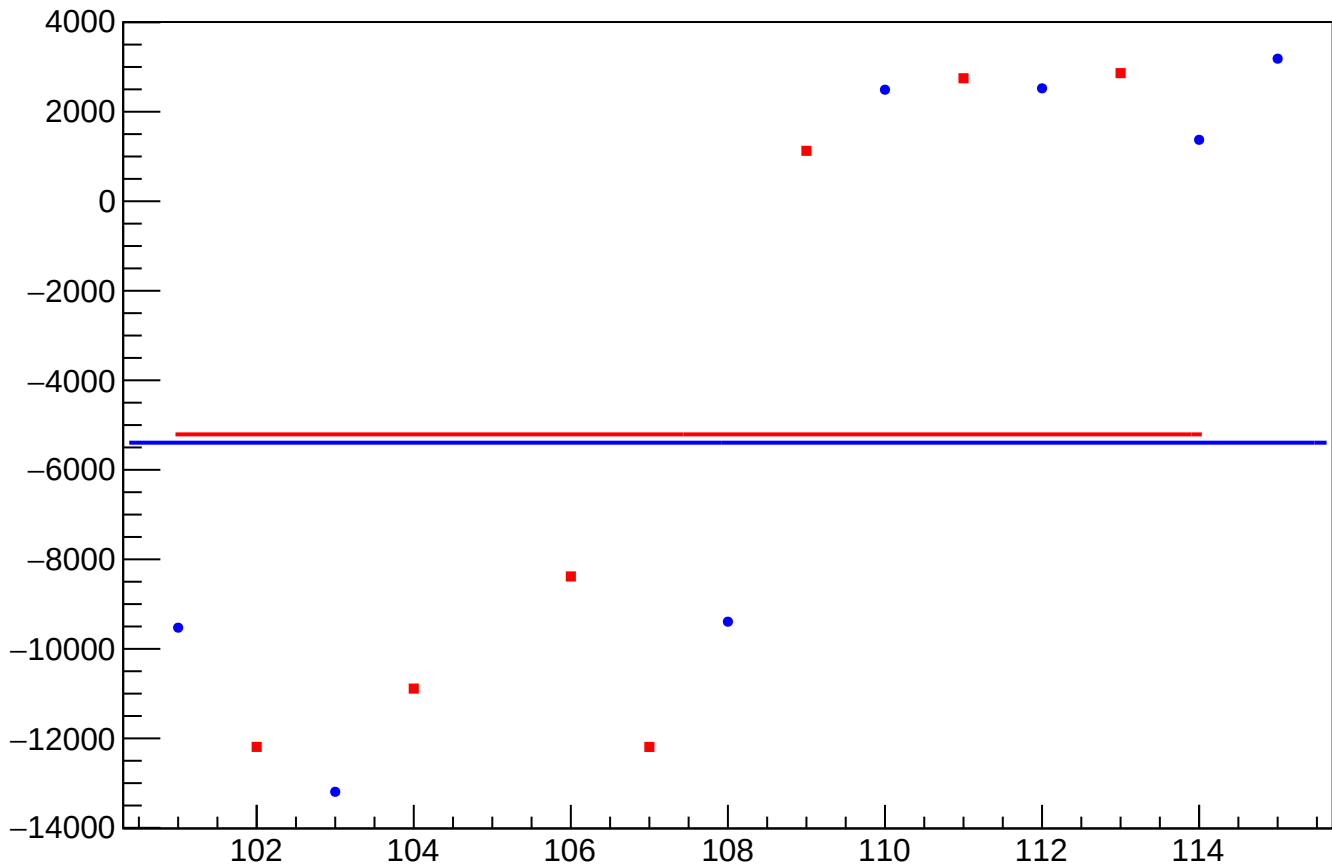
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl2_coil6_mean vs Slug



Right In: -5393.699+/-0.000 χ^2/NDF : 11947154199467355373336993062932220739584.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

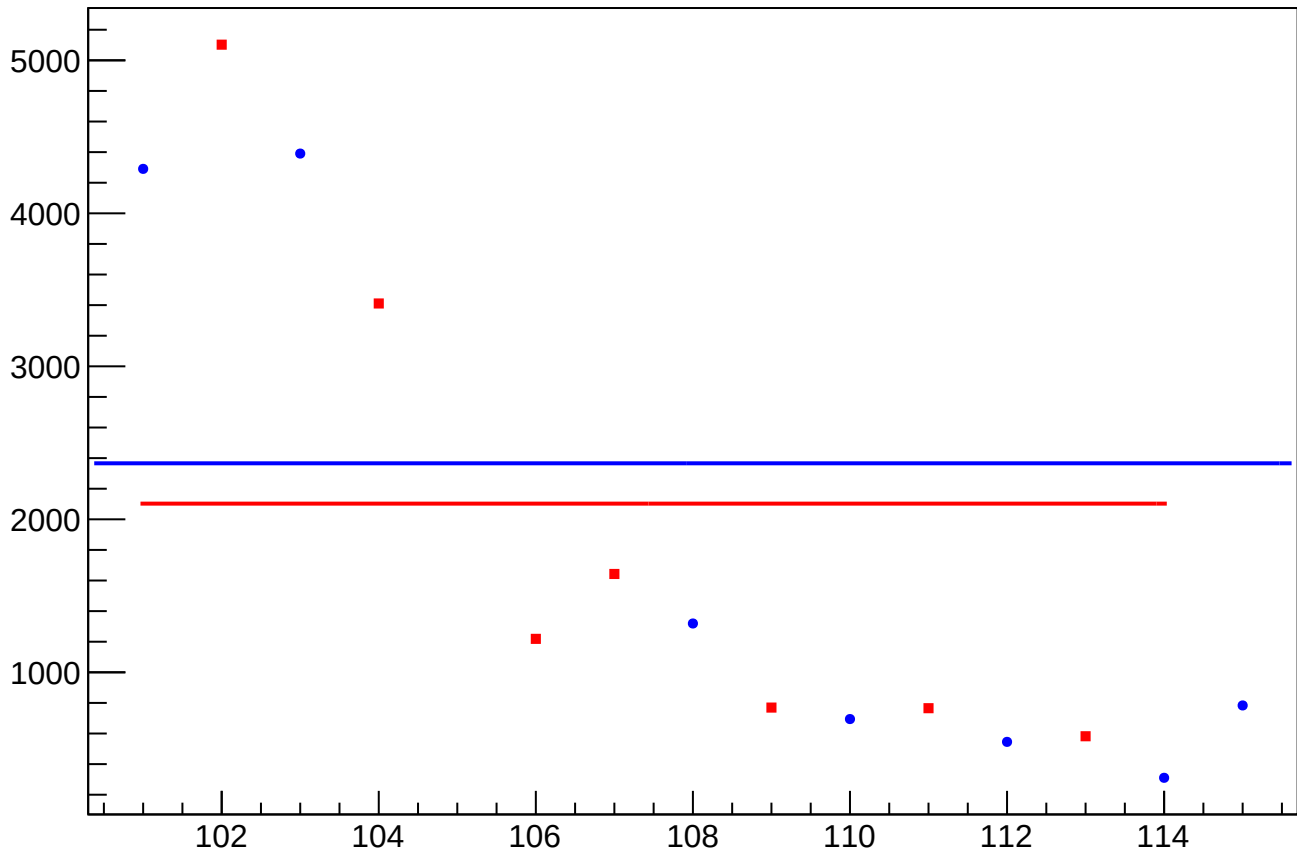
-5393.699+/-0.000 χ^2/NDF : 119471541994673

Right Out: -5208.142+/-0.000 χ^2/NDF : 14367950247485070264153205889213373874176.0/6

-5208.142+/-0.000 χ^2/NDF : 143679502474850

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 2366.135+/-0.000 χ^2/NDF : 846304840720173185954828380031938461696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

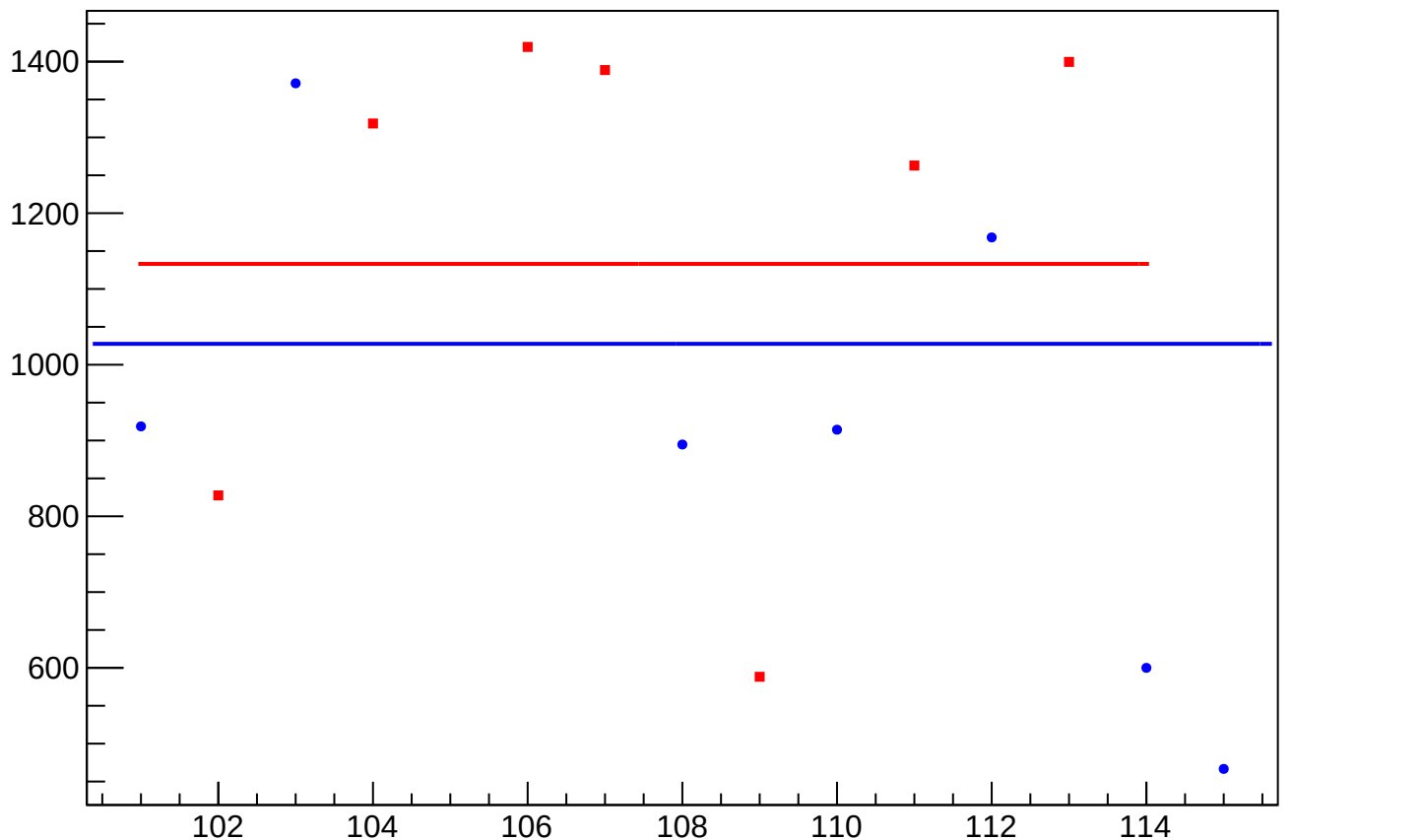
2366.135+/-0.000 χ^2/NDF : 846304840720173185954828380031938461696.0/6

Right Out: 2102.565+/-0.000 χ^2/NDF : 916677243534163298789659752682626220032.0/6

2102.565+/-0.000 χ^2/NDF : 916677243534163298789659752682626220032.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

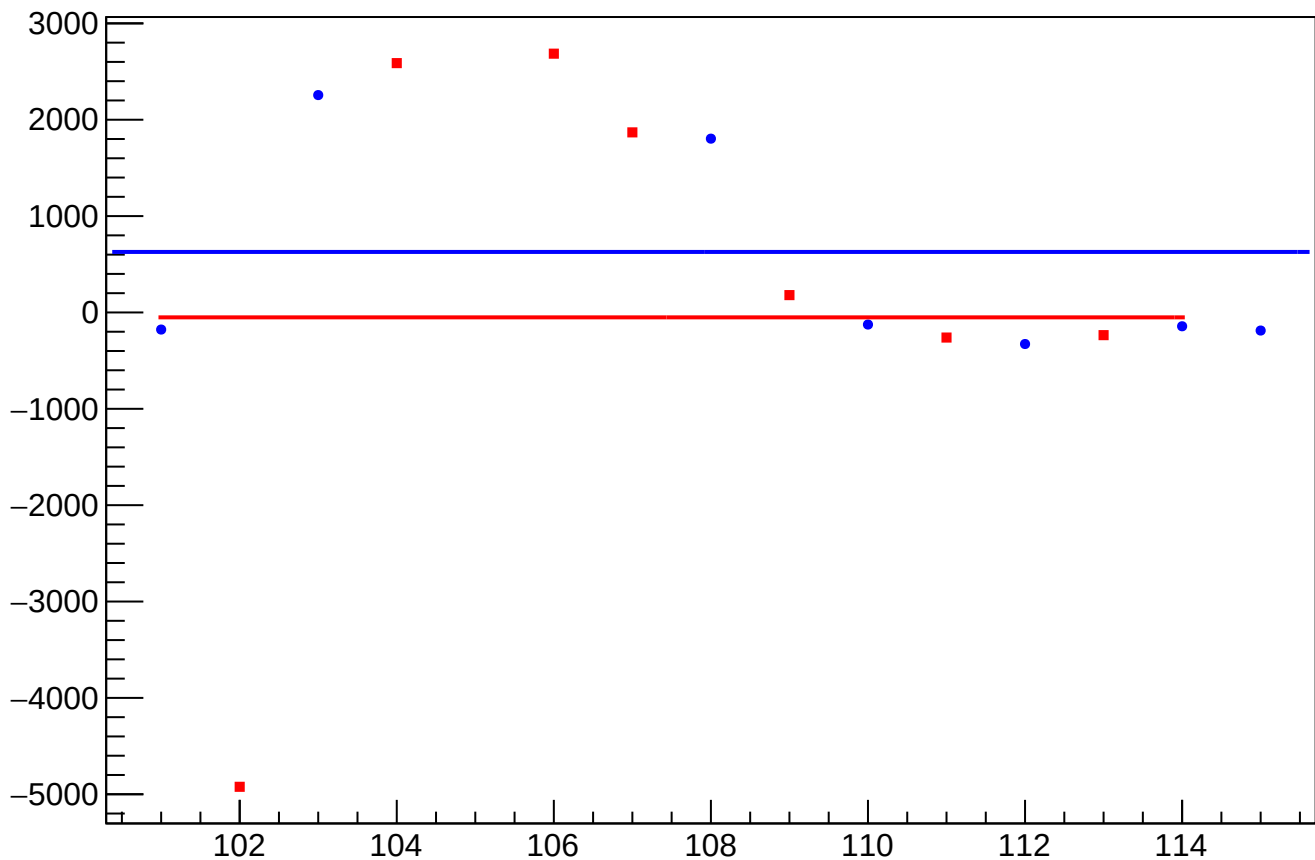
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atr1_coil6_mean vs Slug



Right In: 628.022+/-0.000 χ^2/NDF : 327780759399880932547170495289773522944.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

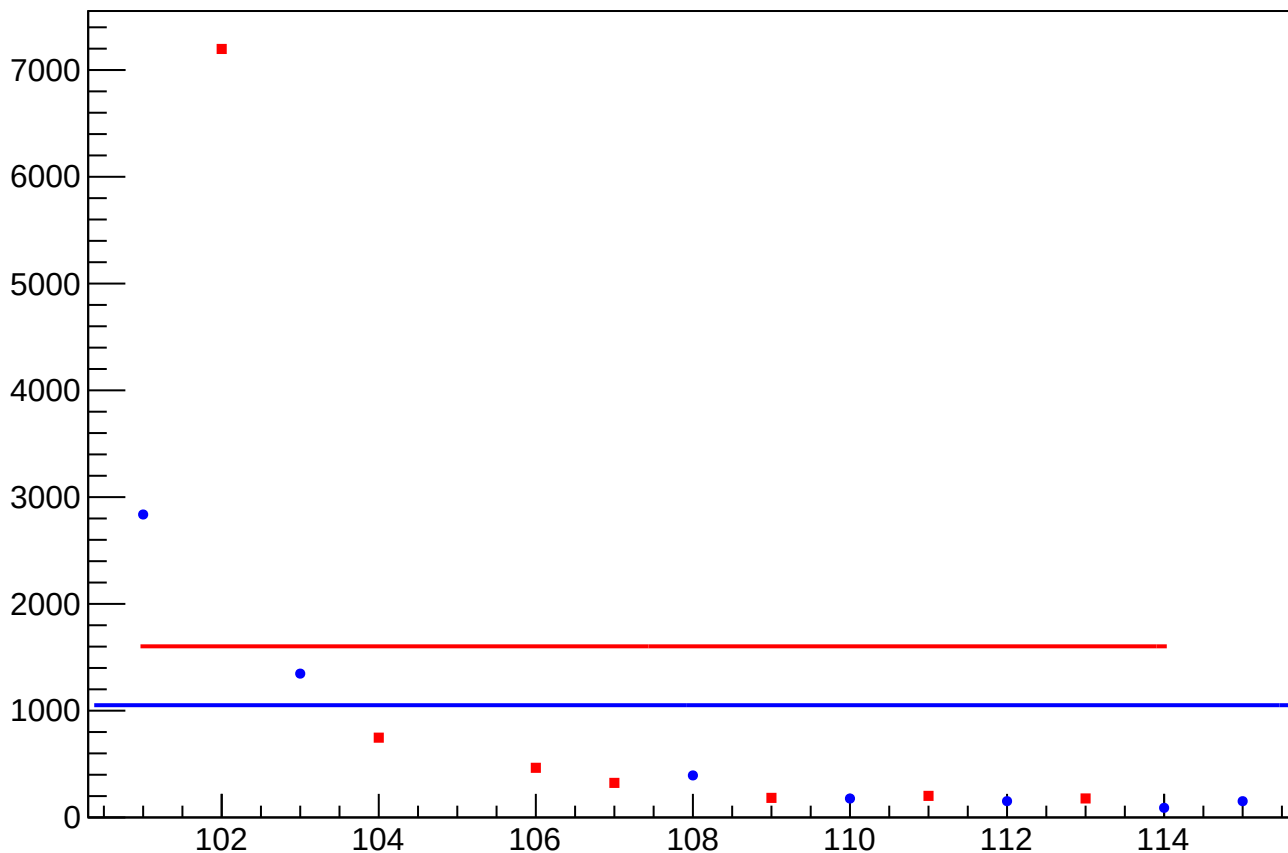
Right Out: -50.889+/-0.000 χ^2/NDF : 2102570089450483641385237450410891935744.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

628.022+/-0.000 χ^2/NDF : 32778075939988093

-50.889+/-0.000 χ^2/NDF : 21025700894504836

dit_atr1_coil6_err_mean vs Slug



Right In: 1051.276+/-0.000 χ^2/NDF : 297675215291601453867779539075541762048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

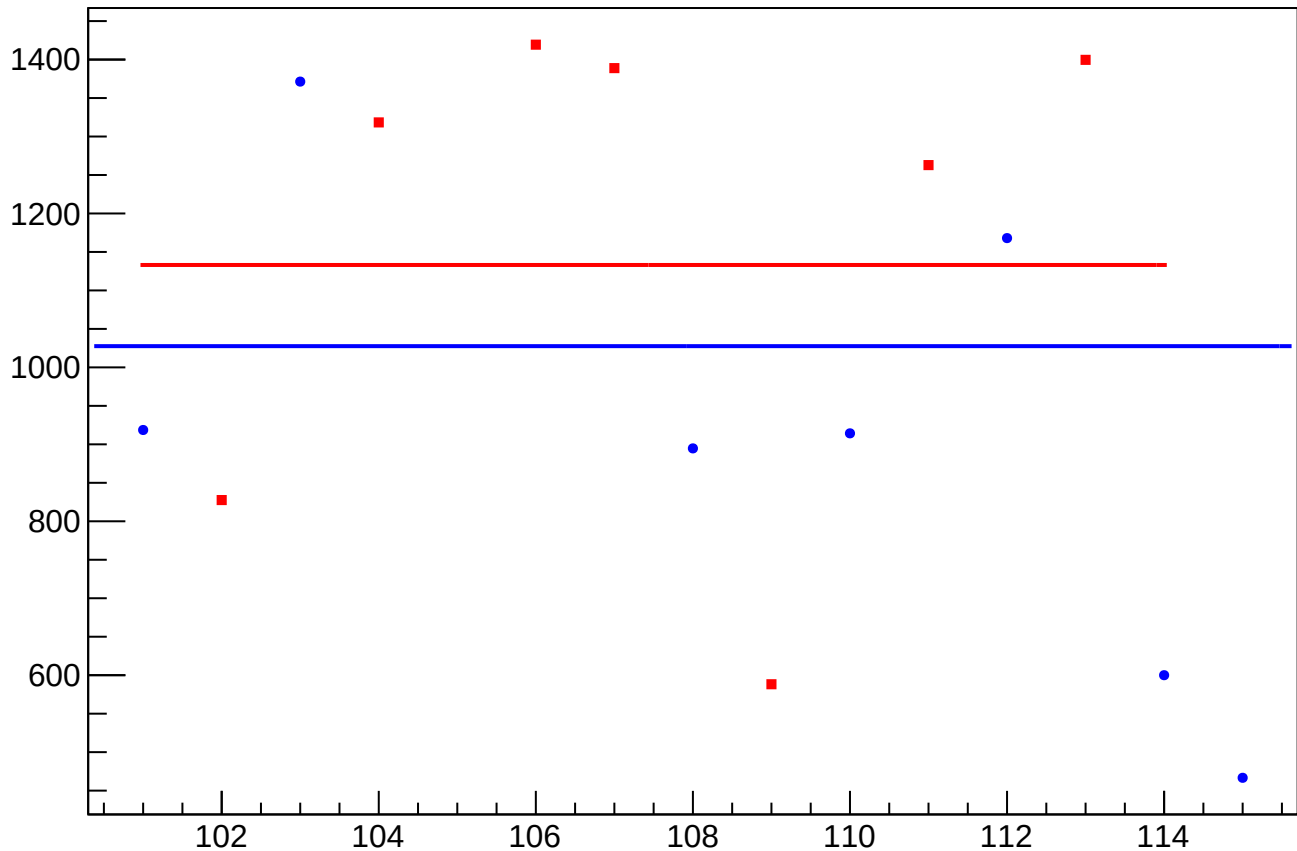
Right Out: 1602.654+/-0.000 χ^2/NDF : 2234090144612418480949436233985158021120.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1051.276+/-0.000 χ^2/NDF : 2976752152916014

1602.654+/-0.000 χ^2/NDF : 2234090144612418

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

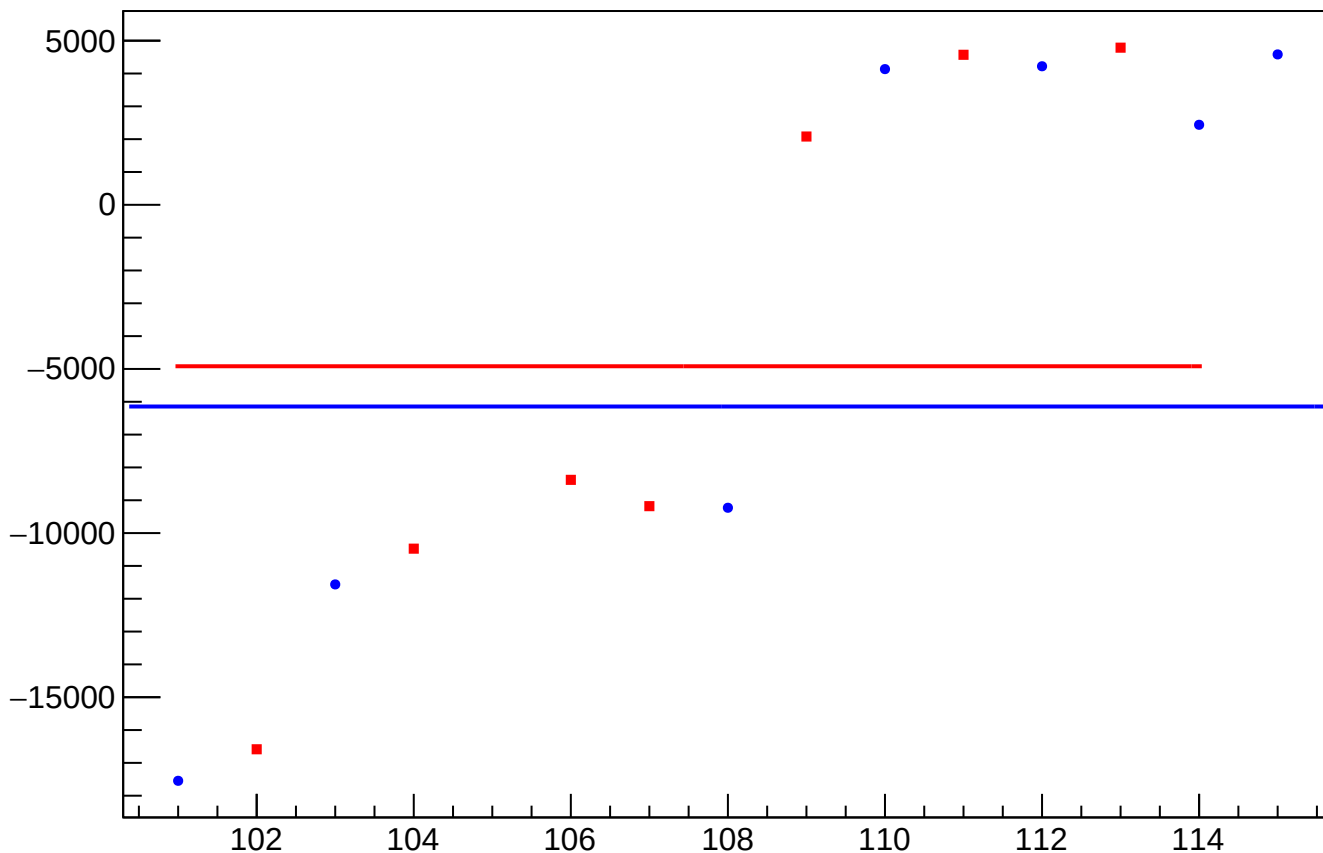
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atr2_coil6_mean vs Slug



Right In: -6144.118+/-0.000 χ^2/NDF : 21098126365265087030442009229617484791808.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

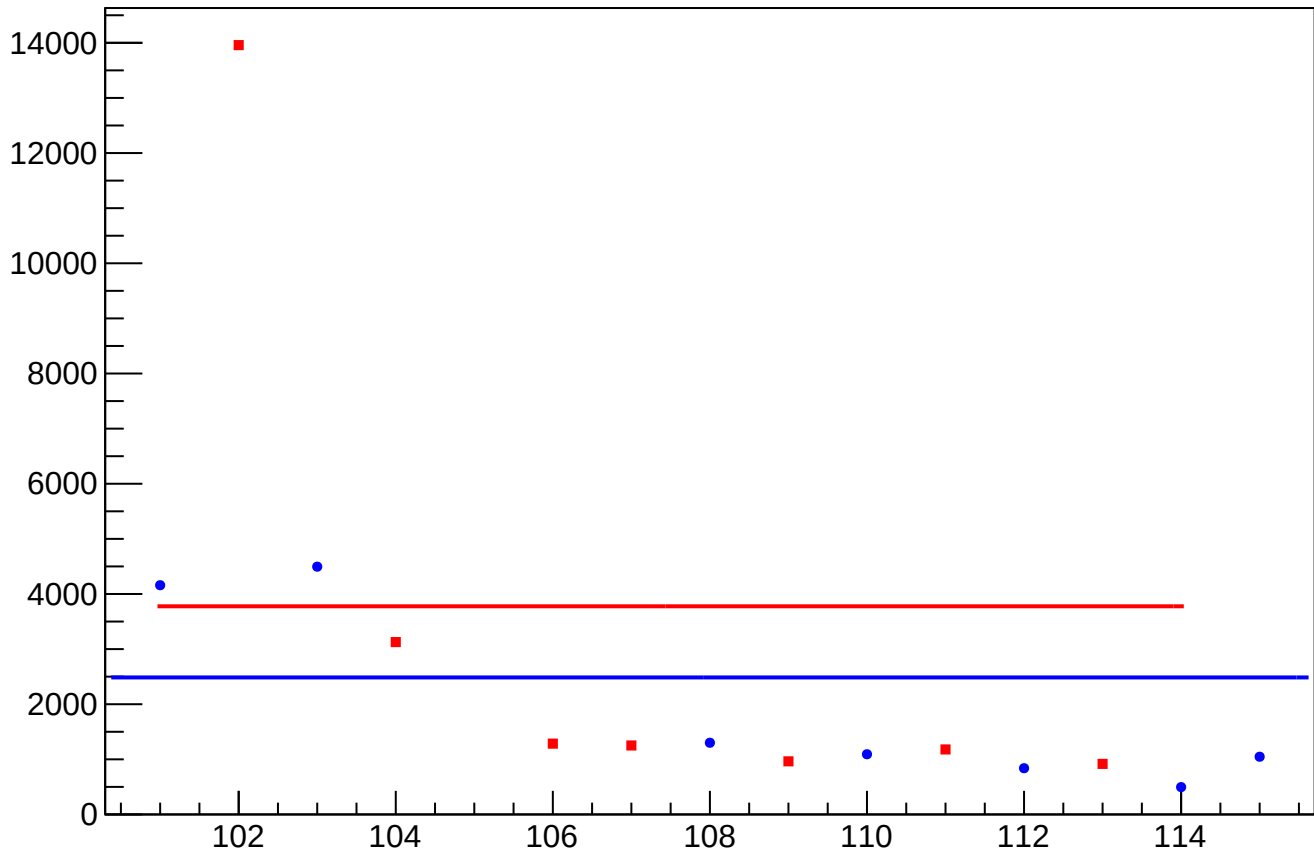
Right Out: -4917.900+/-0.000 χ^2/NDF : 21287502576469587208260029040524072583168.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6144.118+/-0.000 χ^2/NDF : 210981263652650

-4917.900+/-0.000 χ^2/NDF : 212875025764695

dit_atr2_coil6_err_mean vs Slug



Right In: 2485.968+/-0.000 χ^2/NDF : 732768193857674289313696737528536629248.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

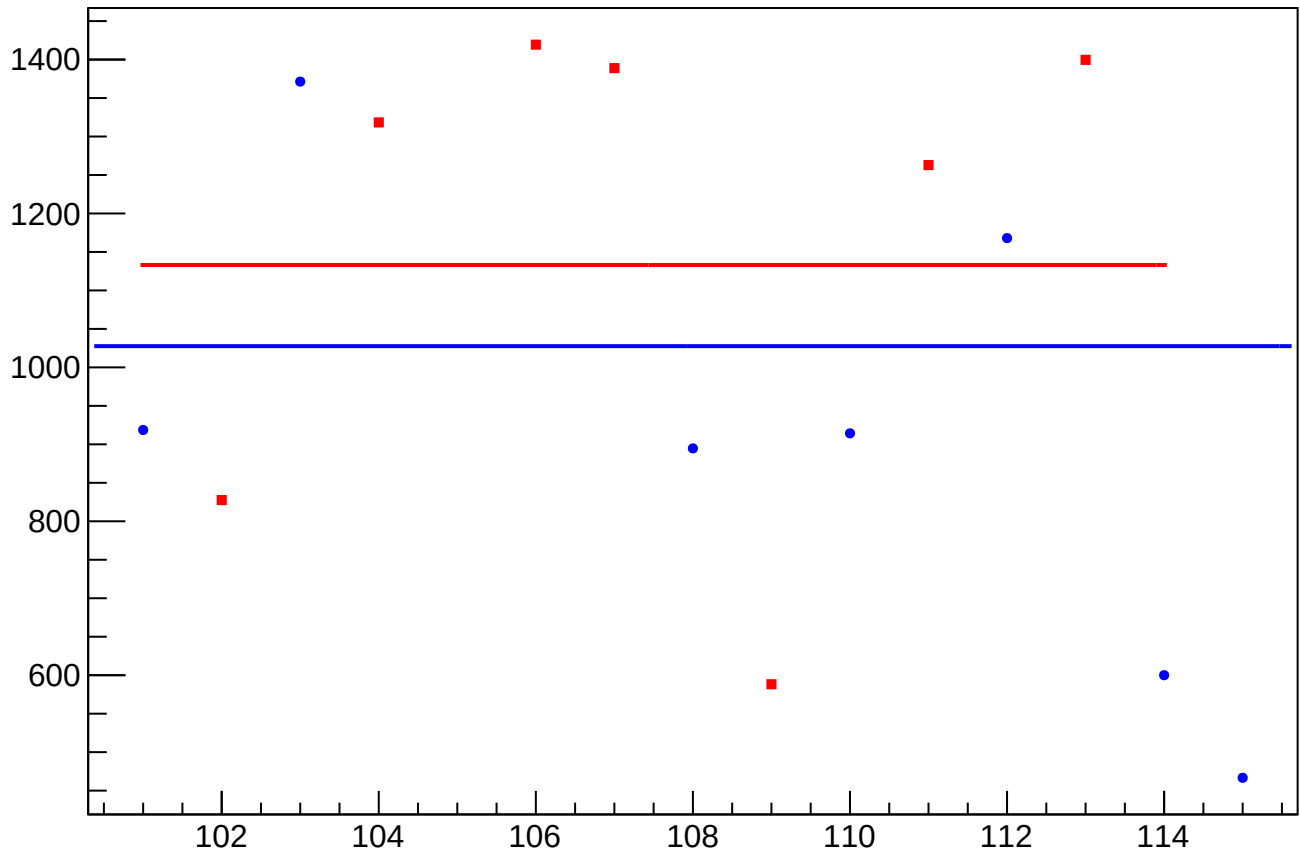
2485.968+/-0.000 χ^2/NDF : 7327681938576742

Right Out: 3776.699+/-0.000 χ^2/NDF : 7532623540602775537078000154352717660160.0/6

3776.699+/-0.000 χ^2/NDF : 7532623540602775

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

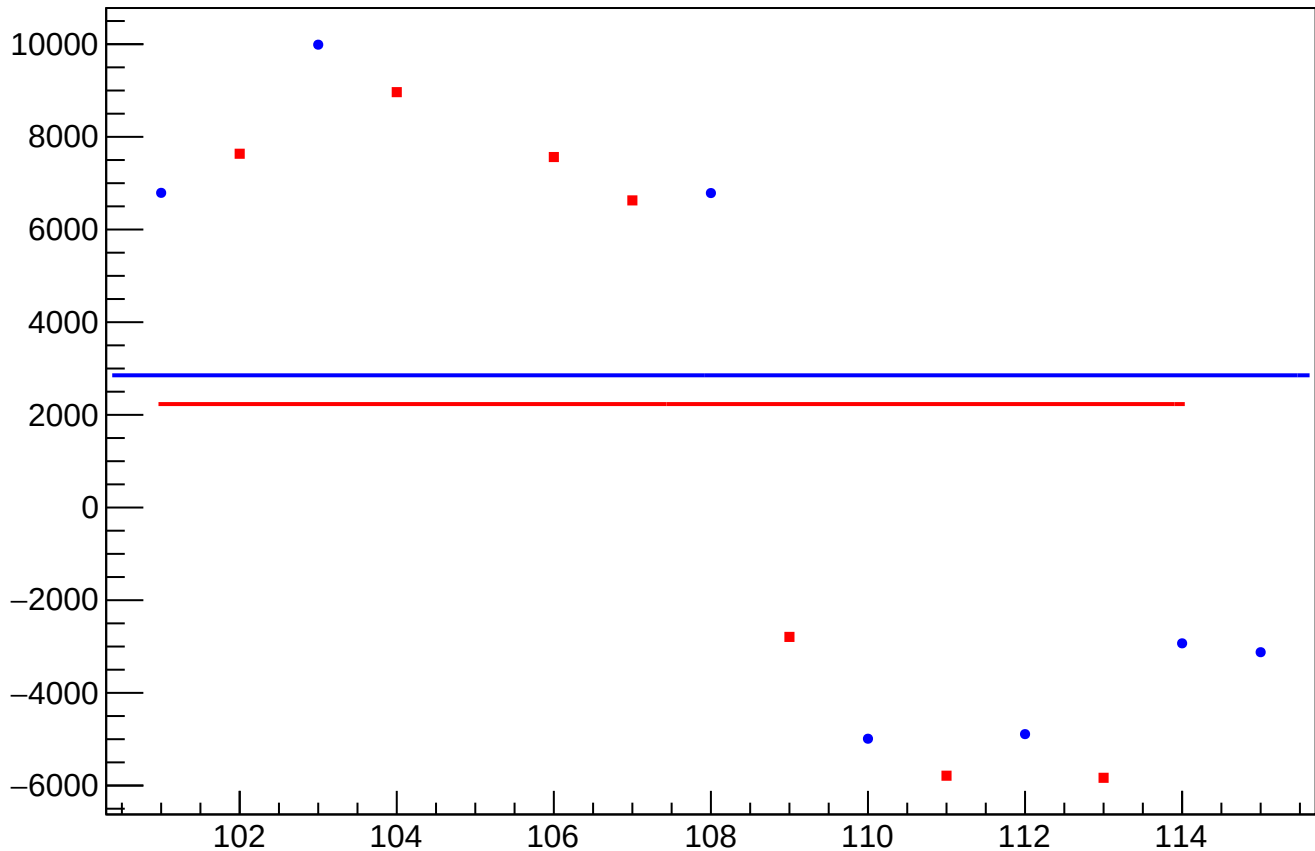
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

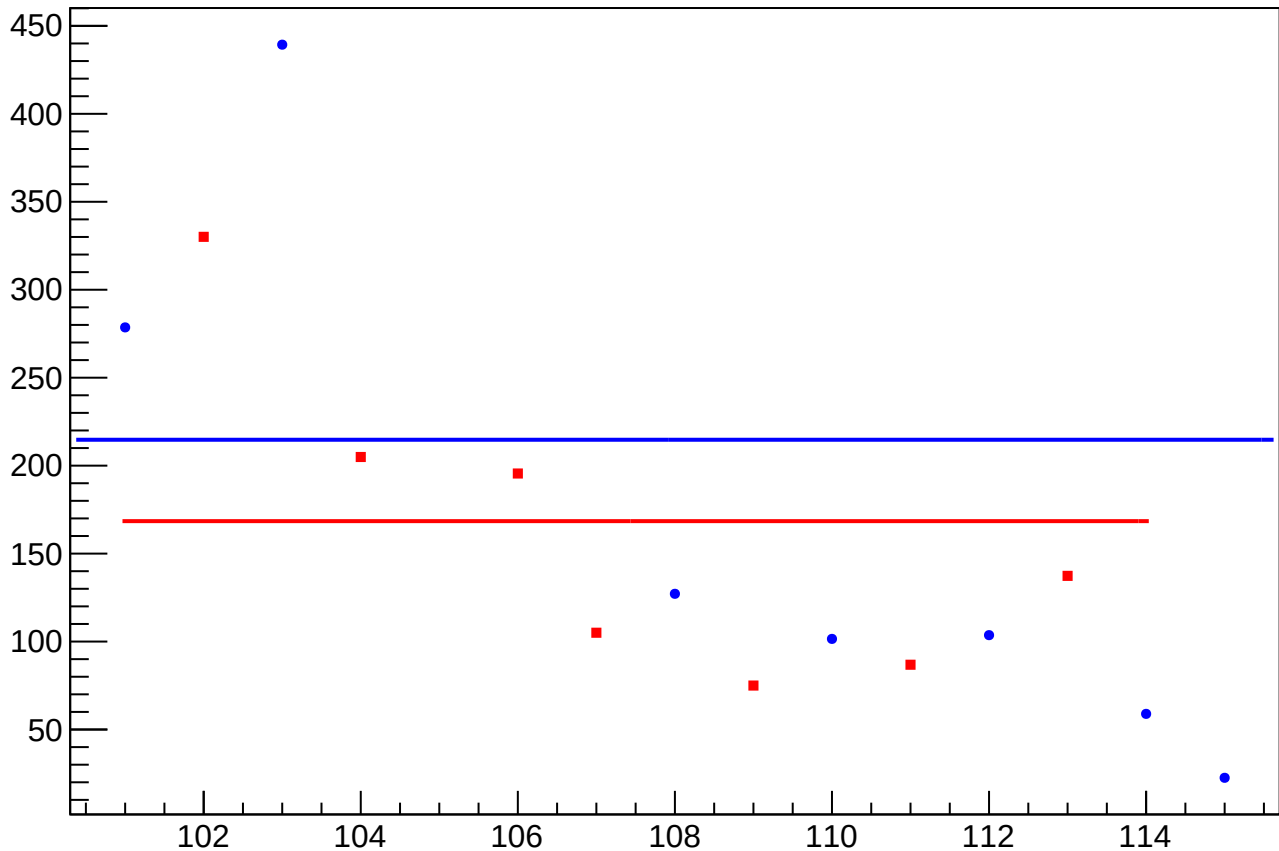
1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam1_coil6_mean vs Slug



Right In: 2853.650+/-0.000 χ^2/NDF : 10488521966300694779992052295389014917120.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2232.890+/-0.000 χ^2/NDF : 12692189483960917547058935690240393740288.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 214.721+/-0.000 χ^2/NDF : 5308097413767056251085061794127937536.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

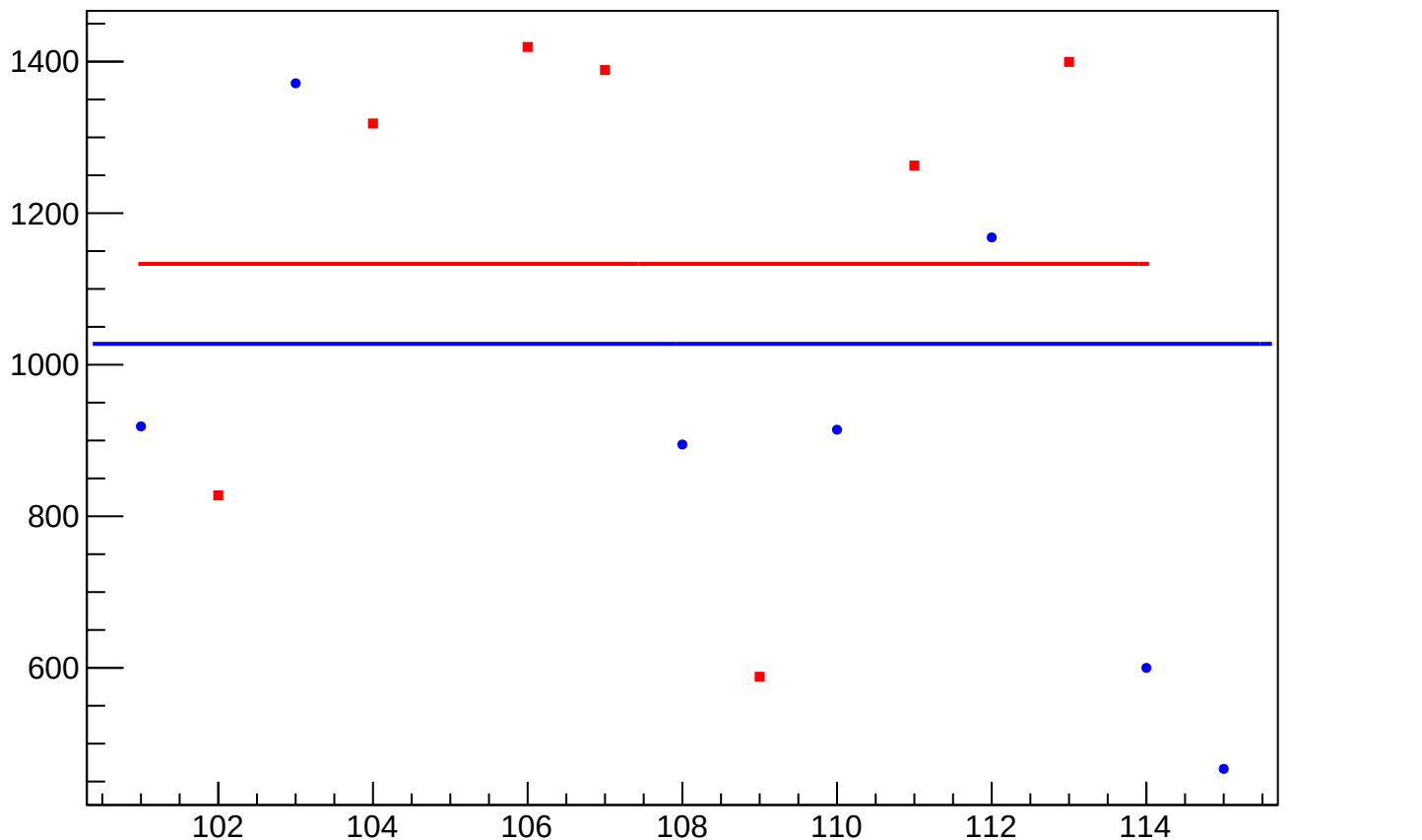
Right Out: 168.455+/-0.000 χ^2/NDF : 2533583996315724753831607036366815232.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

214.721+/-0.000 χ^2/NDF : 5308097413767056251085061794127937536.0/6

168.455+/-0.000 χ^2/NDF : 2533583996315724753831607036366815232.0/6

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

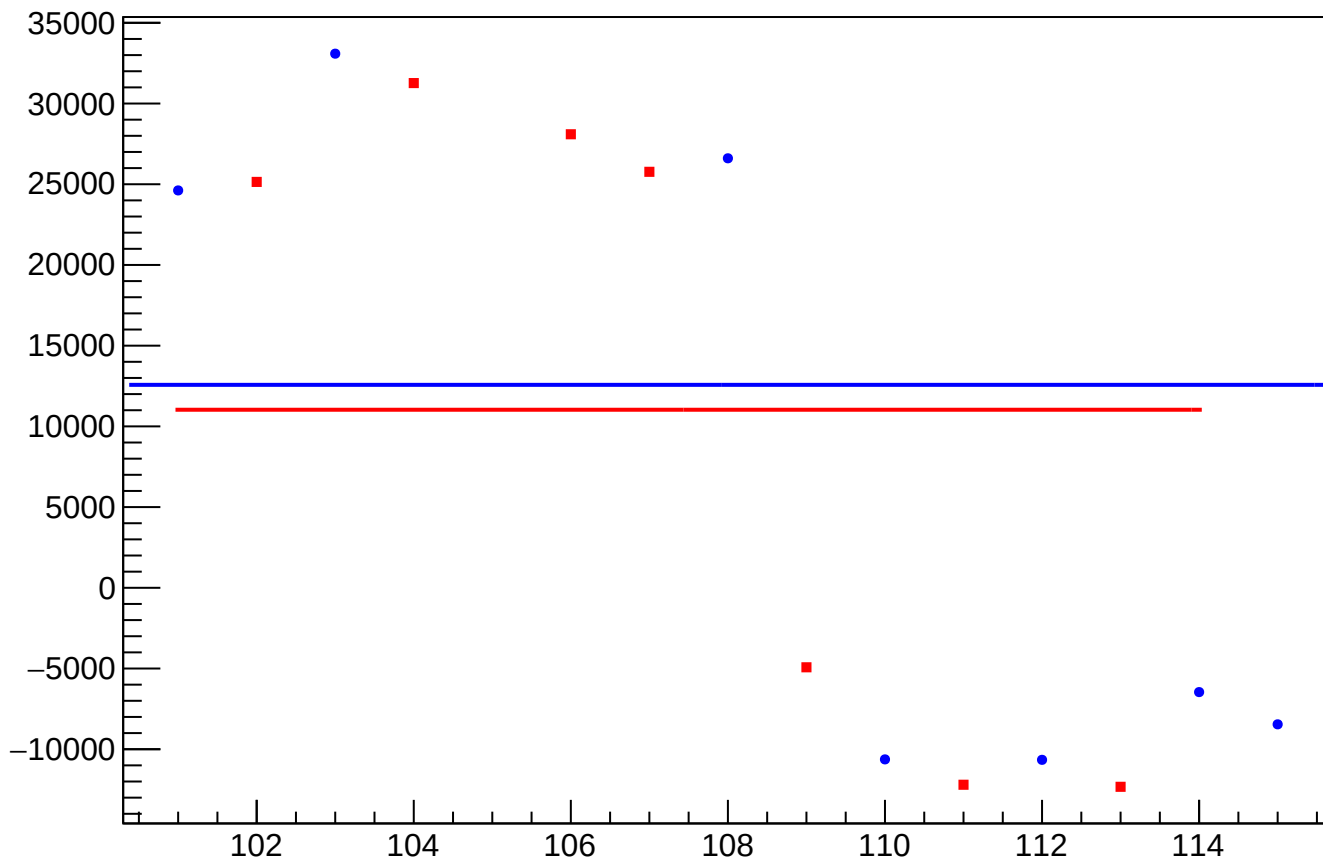
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam2_coil6_mean vs Slug



Right In: 12572.933+/-0.000 χ^2/NDF : 96353039199914930748494560924410597867520.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

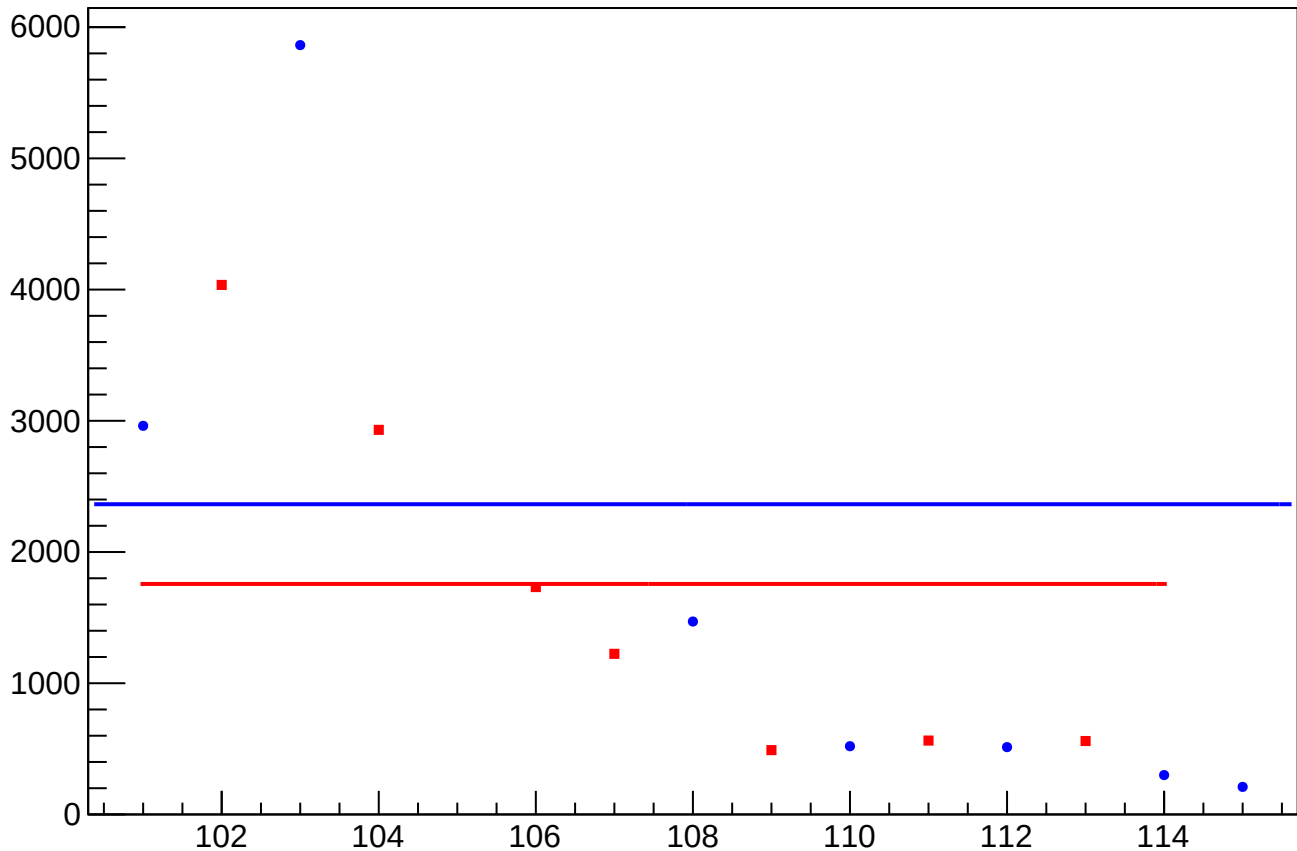
Right Out: 11030.501+/-0.000 χ^2/NDF : 111113912670810562022453299327139949051904.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12572.933+/-0.000 χ^2/NDF : 96353039199914930748494560924410597867520.0/6

11030.501+/-0.000 χ^2/NDF : 111113912670810562022453299327139949051904.0/6

dit_sam2_coil6_err_mean vs Slug



Right In: 2364.265+/-0.000 χ^2/NDF : 1170946497142968343999585444470038986752.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

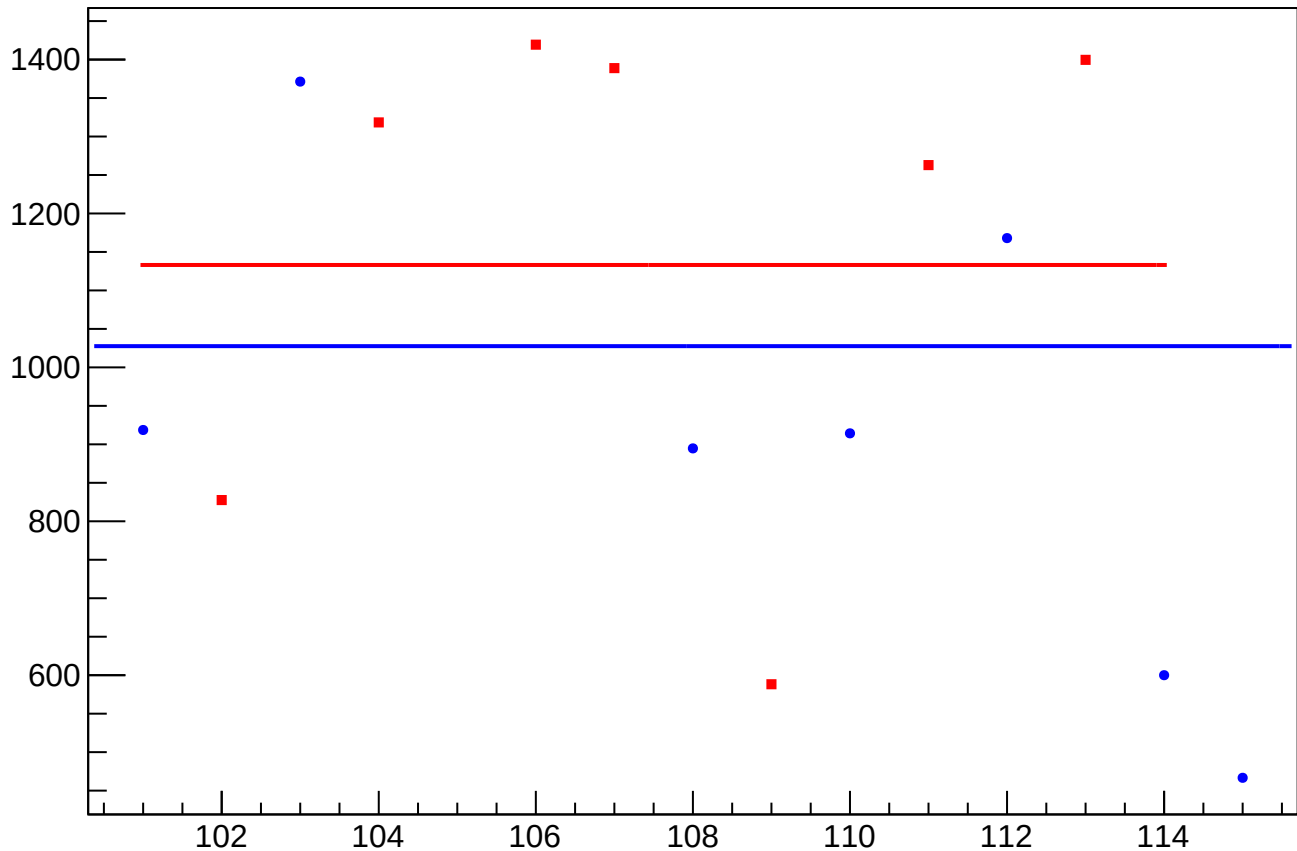
Right Out: 1756.645+/-0.000 χ^2/NDF : 592162900460458133311813419265177944064.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2364.265+/-0.000 χ^2/NDF : 1170946497142968343999585444470038986752.0/6

1756.645+/-0.000 χ^2/NDF : 592162900460458133311813419265177944064.0/6

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

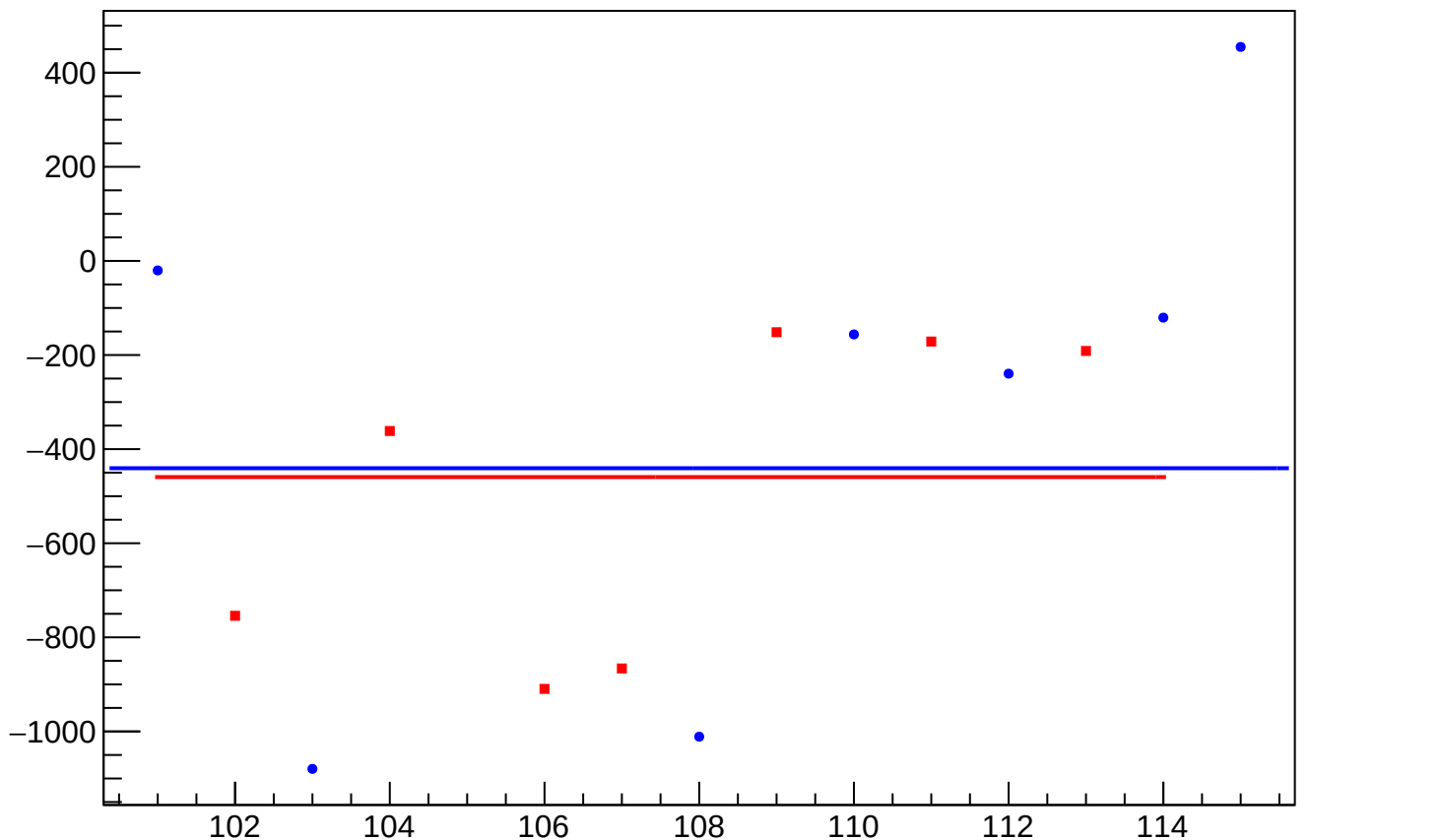
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam3_coil6_mean vs Slug



Right In: -440.569+/-0.000 χ^2/NDF : 62589135812229464010396706188925337600.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

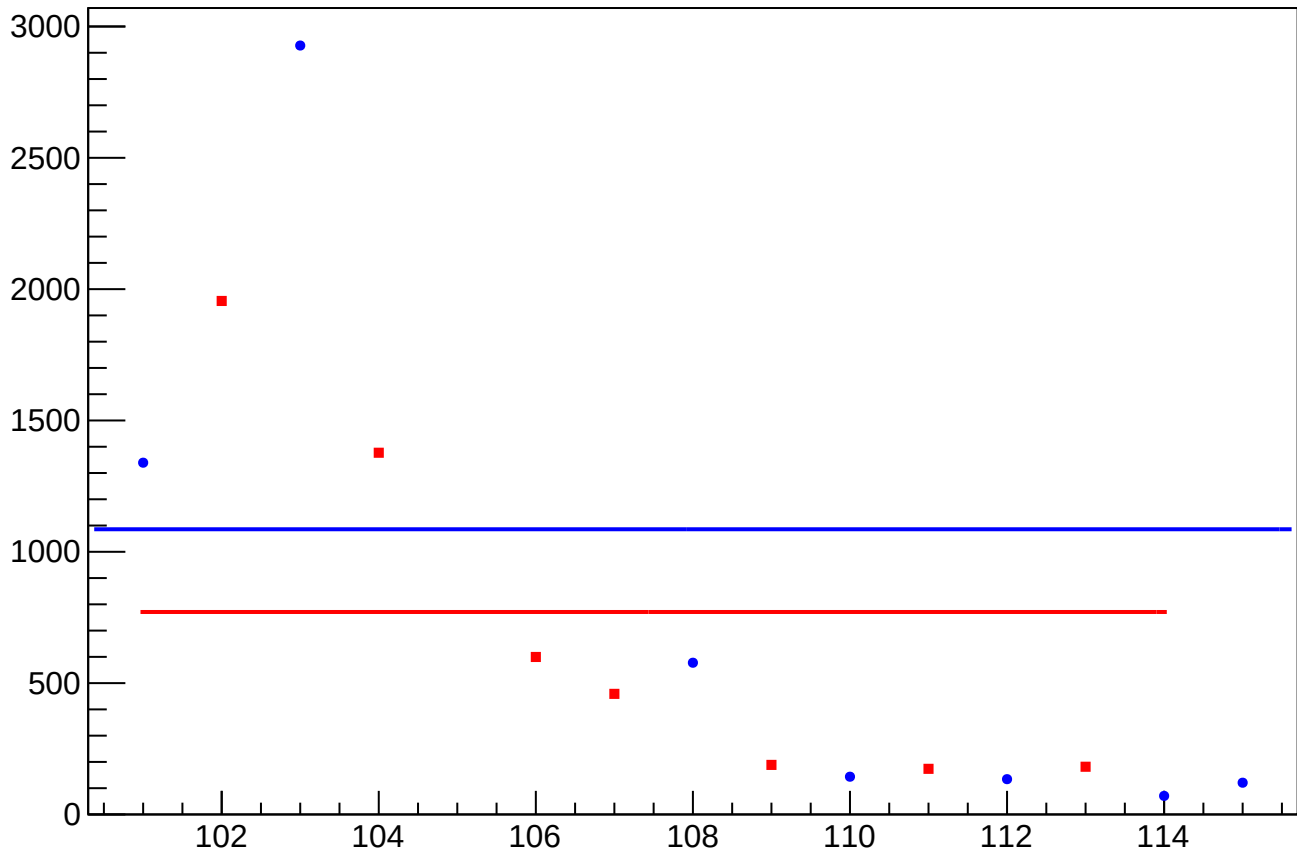
Right Out: -459.379+/-0.000 χ^2/NDF : 29559896499792115285072075956428996608.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-440.569+/-0.000 χ^2/NDF : 6258913581222946

-459.379+/-0.000 χ^2/NDF : 2955989649979211

dit_sam3_coil6_err_mean vs Slug



Right In: 1085.817+/-0.000 χ^2/NDF : 313588187387245367233162477787932524544.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

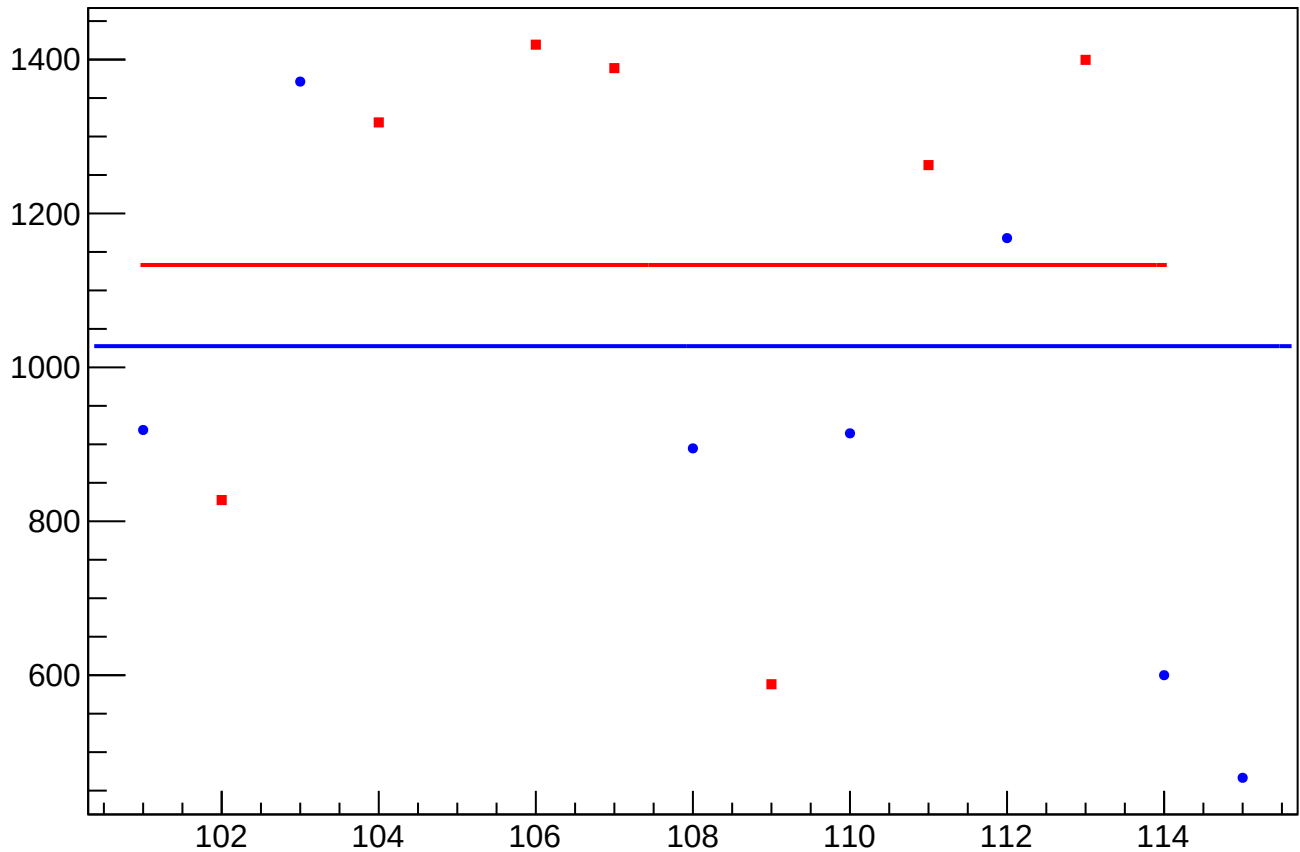
Right Out: 770.871+/-0.000 χ^2/NDF : 153432253645444861159511084221566287872.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1085.817+/-0.000 χ^2/NDF : 3135881873872453

770.871+/-0.000 χ^2/NDF : 15343225364544486

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

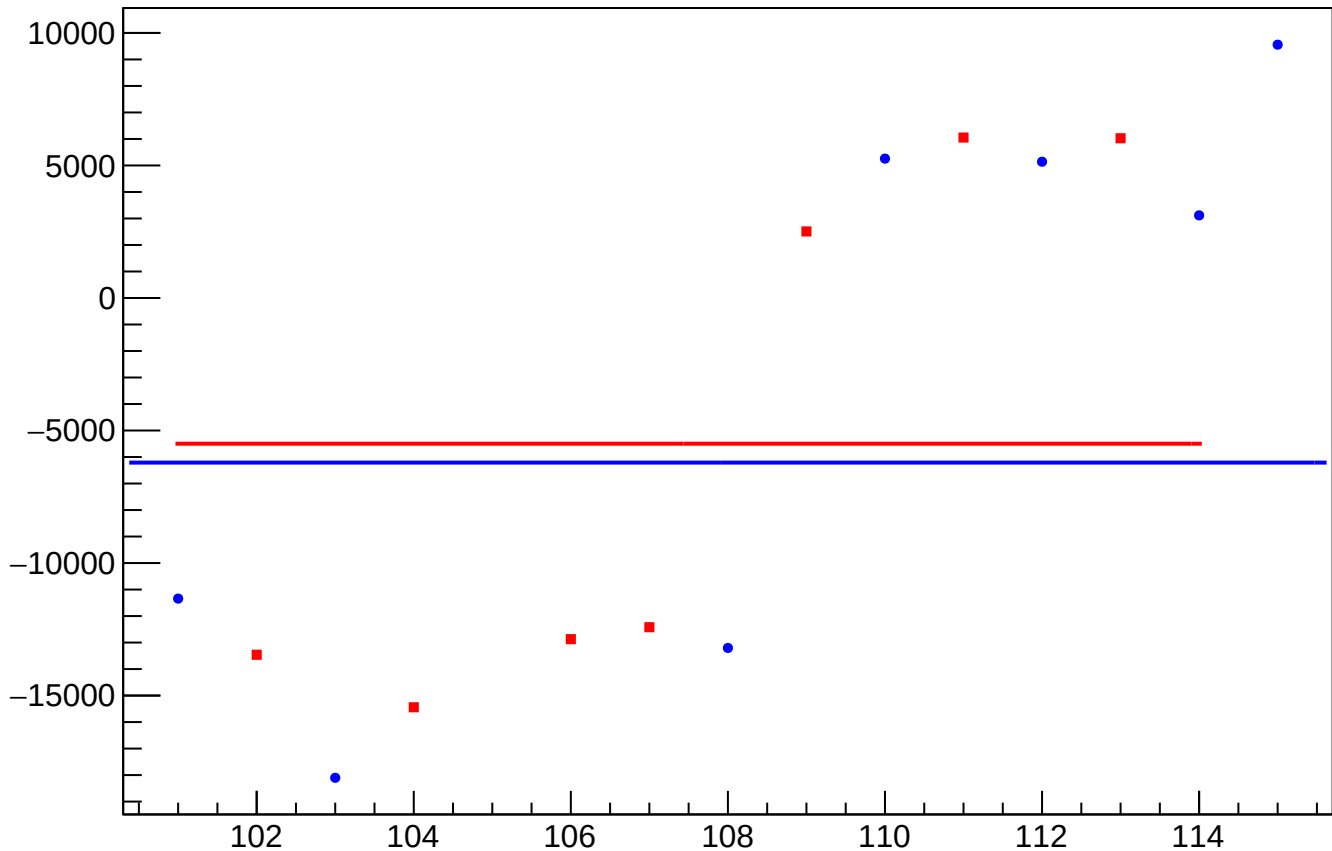
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam4_coil6_mean vs Slug



Right In: -6210.198+/-0.000 χ^2/NDF : 26829899075131682725471528577360919003136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

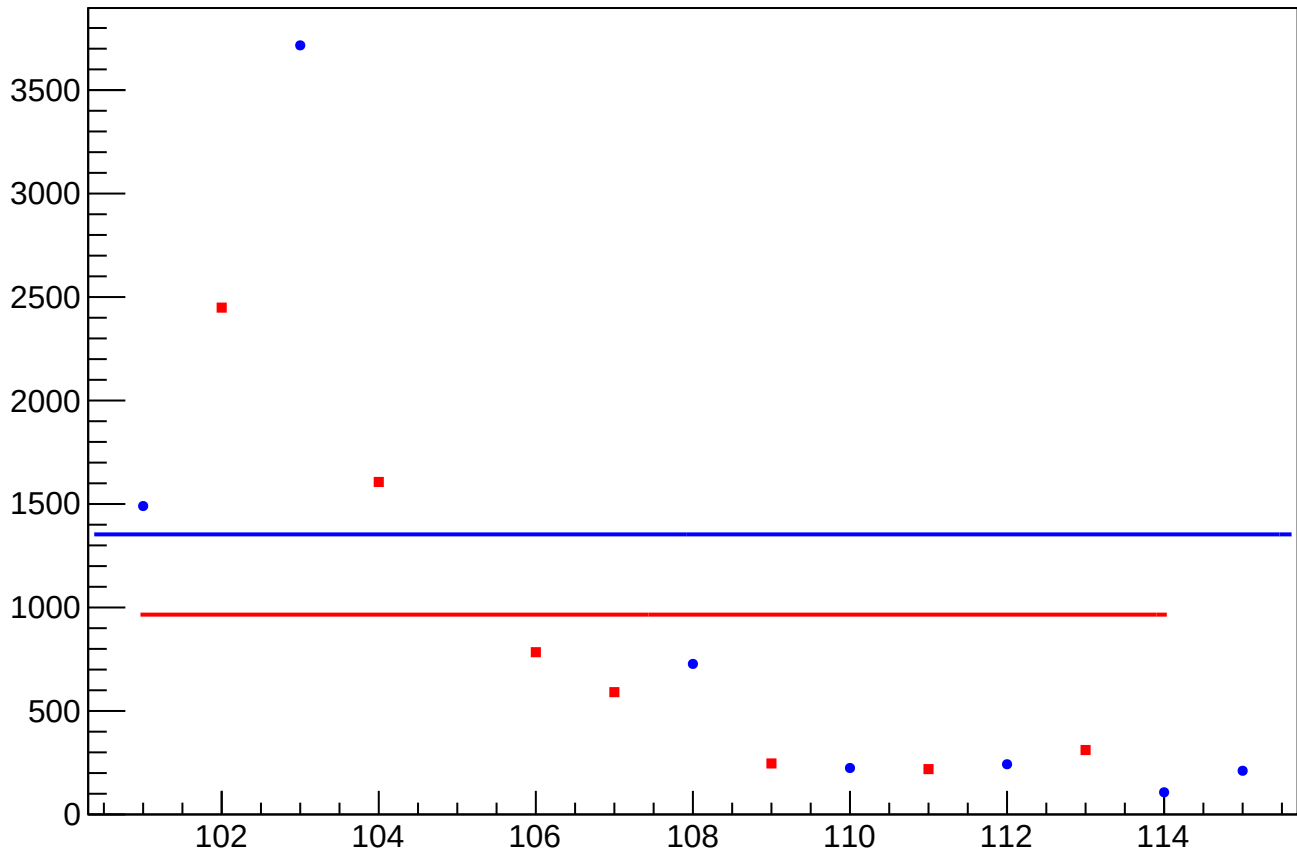
-6210.198+/-0.000 χ^2/NDF : 268298990751316

Right Out: -5497.739+/-0.000 χ^2/NDF : 27382727177269394289812700215540172455936.0/6

-5497.739+/-0.000 χ^2/NDF : 273827271772693

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1353.250+/-0.000 χ^2/NDF : 485955664528476196024800581903976497152.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

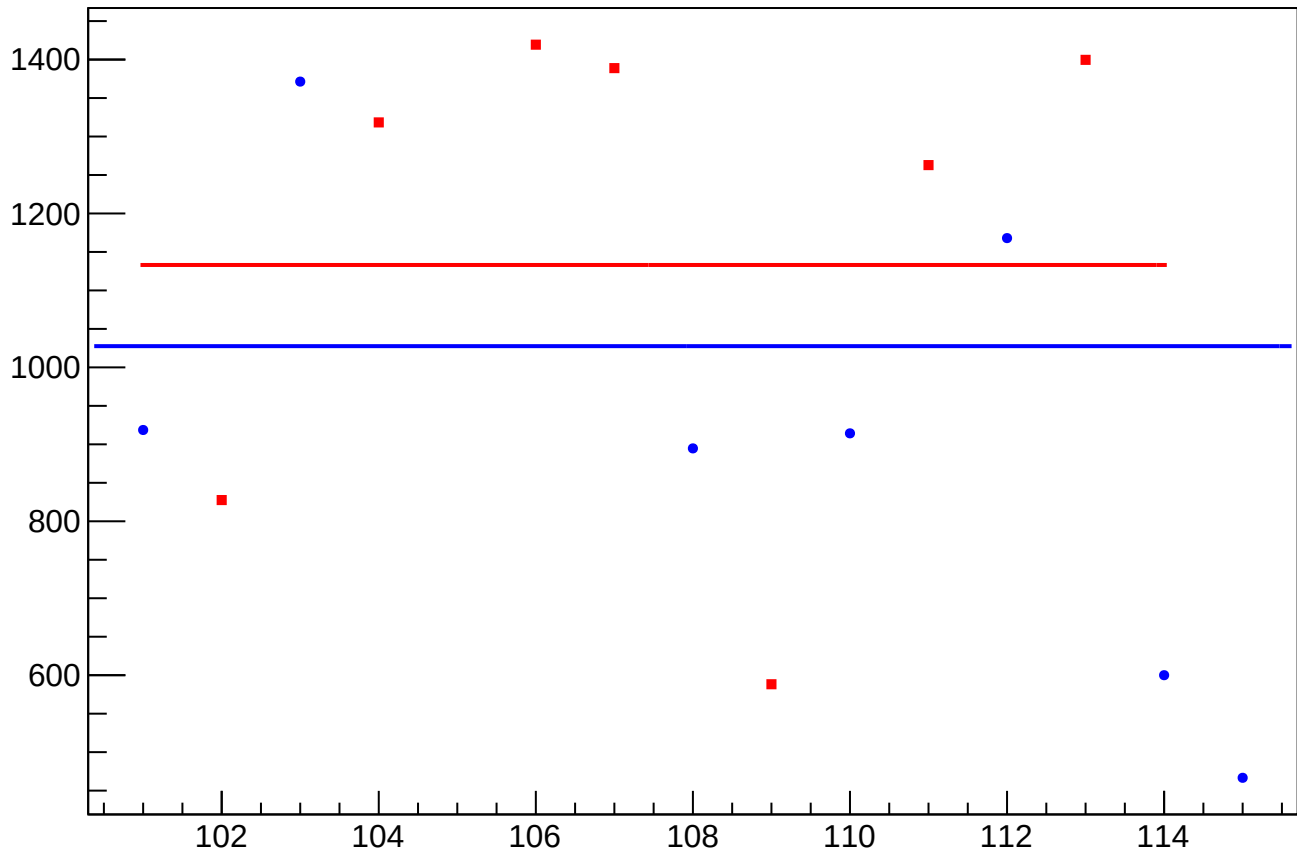
1353.250+/-0.000 χ^2/NDF : 4859556645284761

Right Out: 965.524+/-0.000 χ^2/NDF : 225226469463141750079246763156693843968.0/6

965.524+/-0.000 χ^2/NDF : 22522646946314175

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

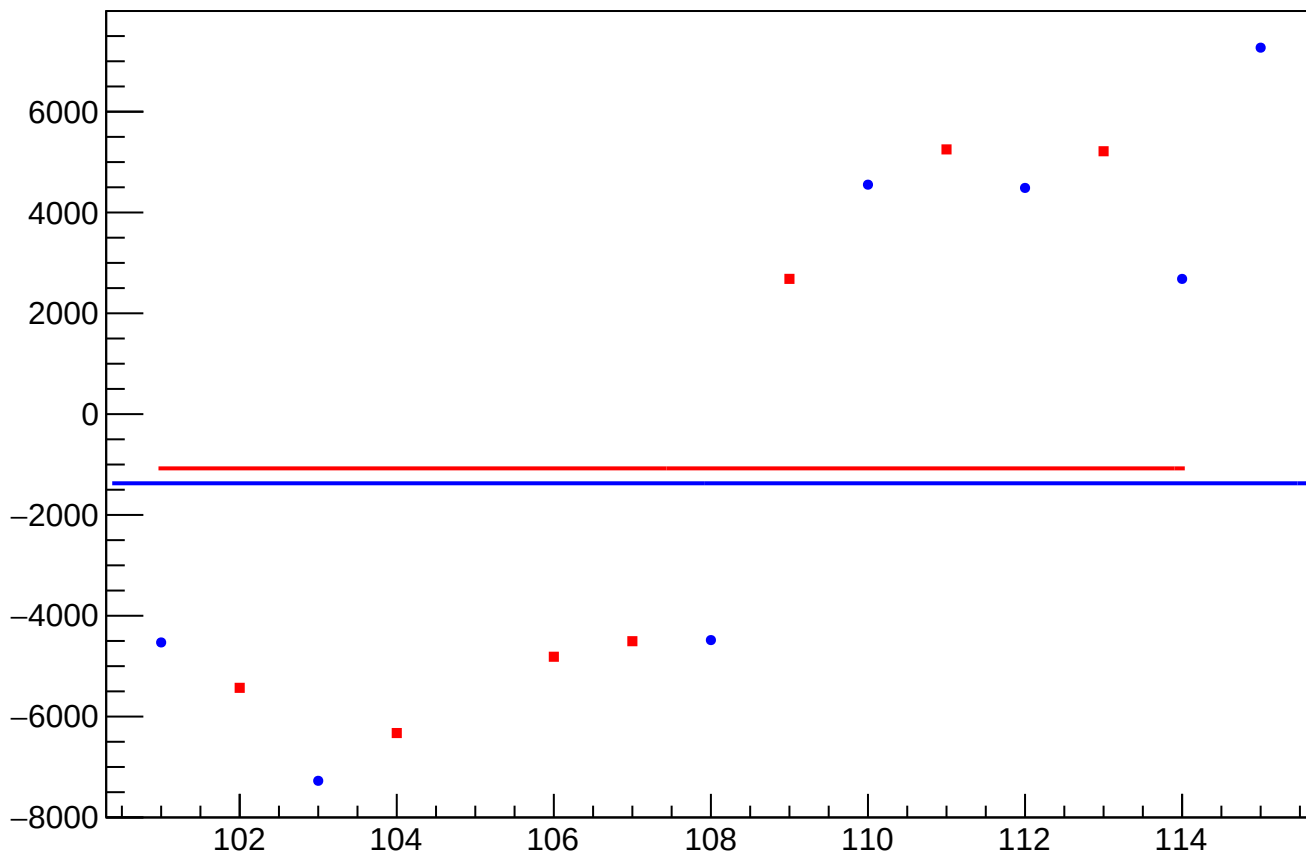
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam5_coil6_mean vs Slug



Right In: -1372.210+/-0.000 χ^2/NDF : 7049609489950059244161178882657329610752.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

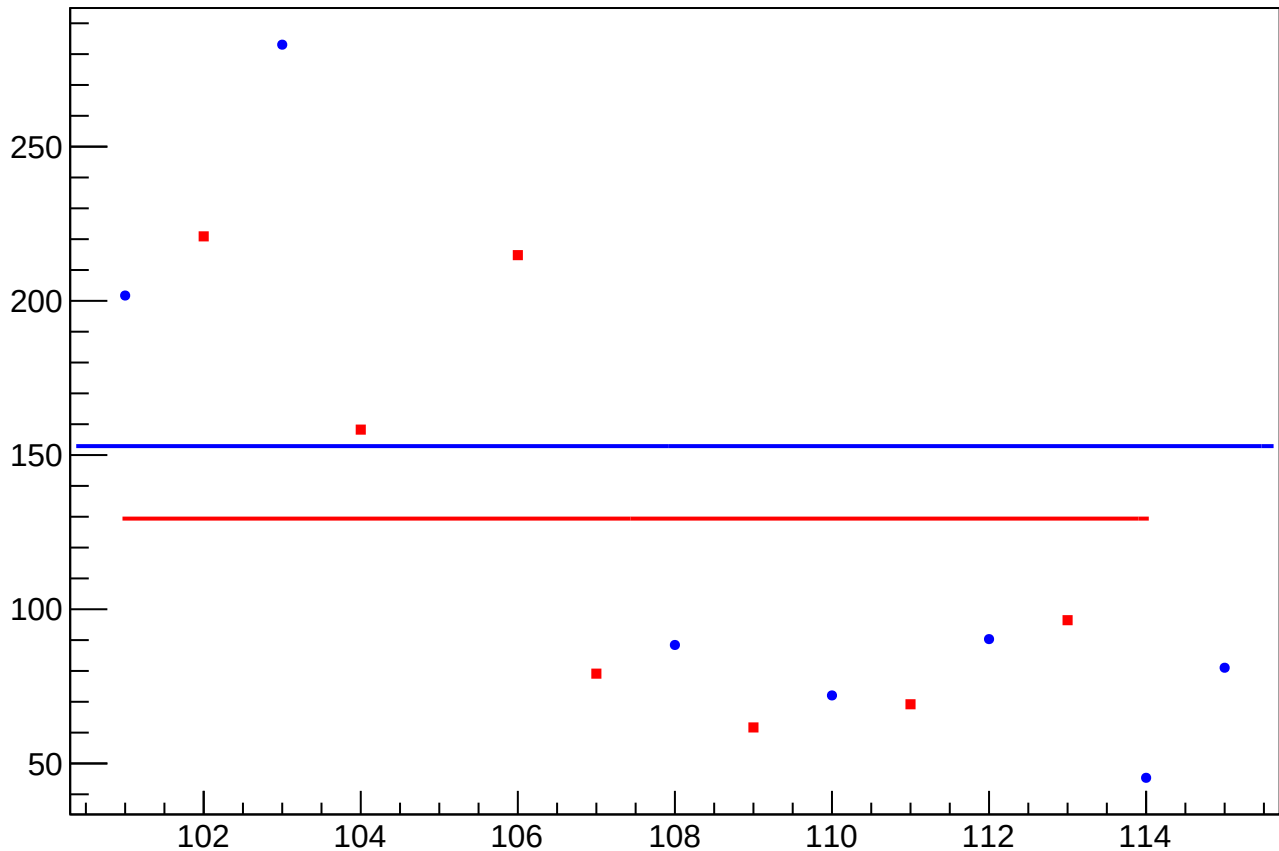
Right Out: -1076.277+/-0.000 χ^2/NDF : 7664659533574844183444338365371795898368.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1372.210+/-0.000 χ^2/NDF : 704960948995005

-1076.277+/-0.000 χ^2/NDF : 766465953357484

dit_sam5_coil6_err_mean vs Slug



Right In: 152.898+/-0.000 χ^2/NDF : 1923539166947457107160275616079544320.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

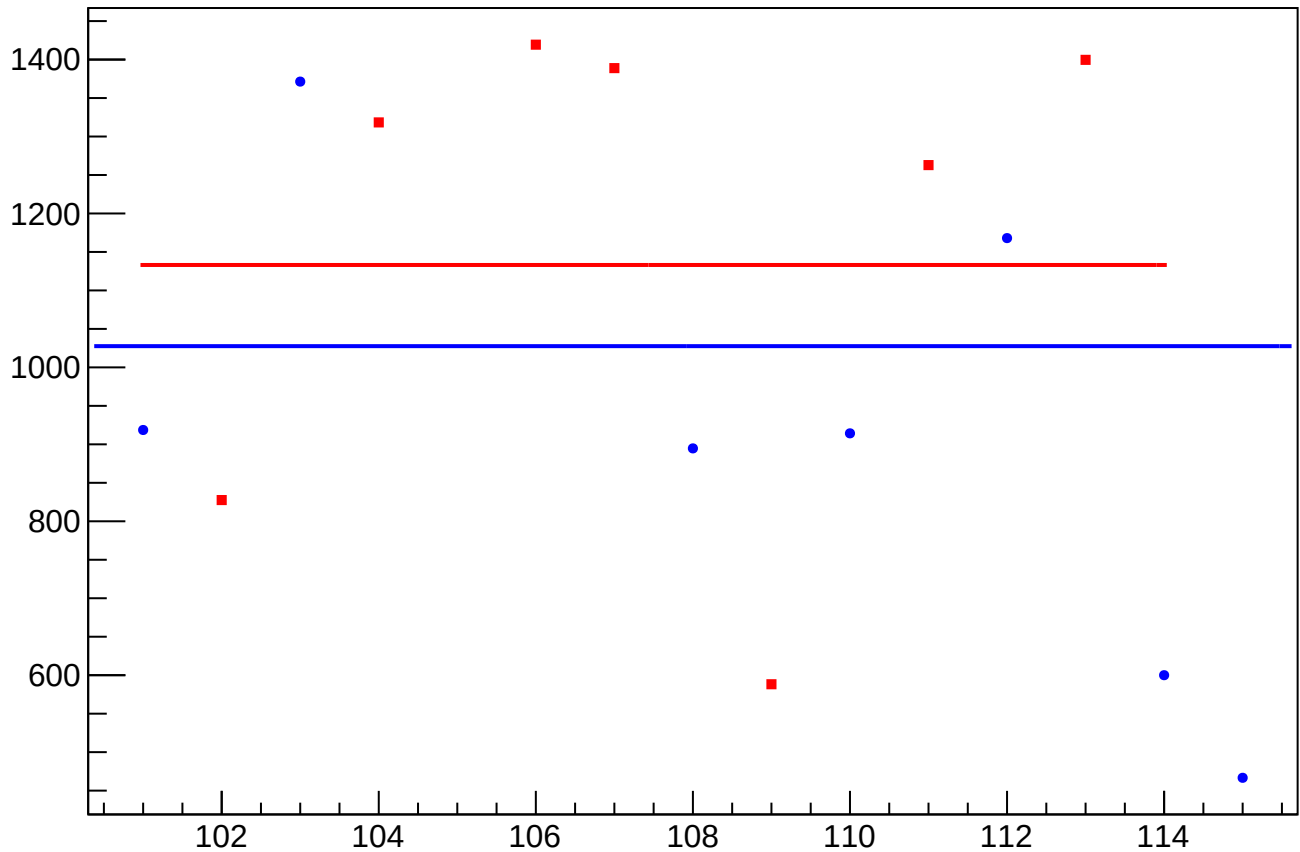
Right Out: 129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

152.898+/-0.000 χ^2/NDF : 1923539166947457107160275616079544320.0/6

129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

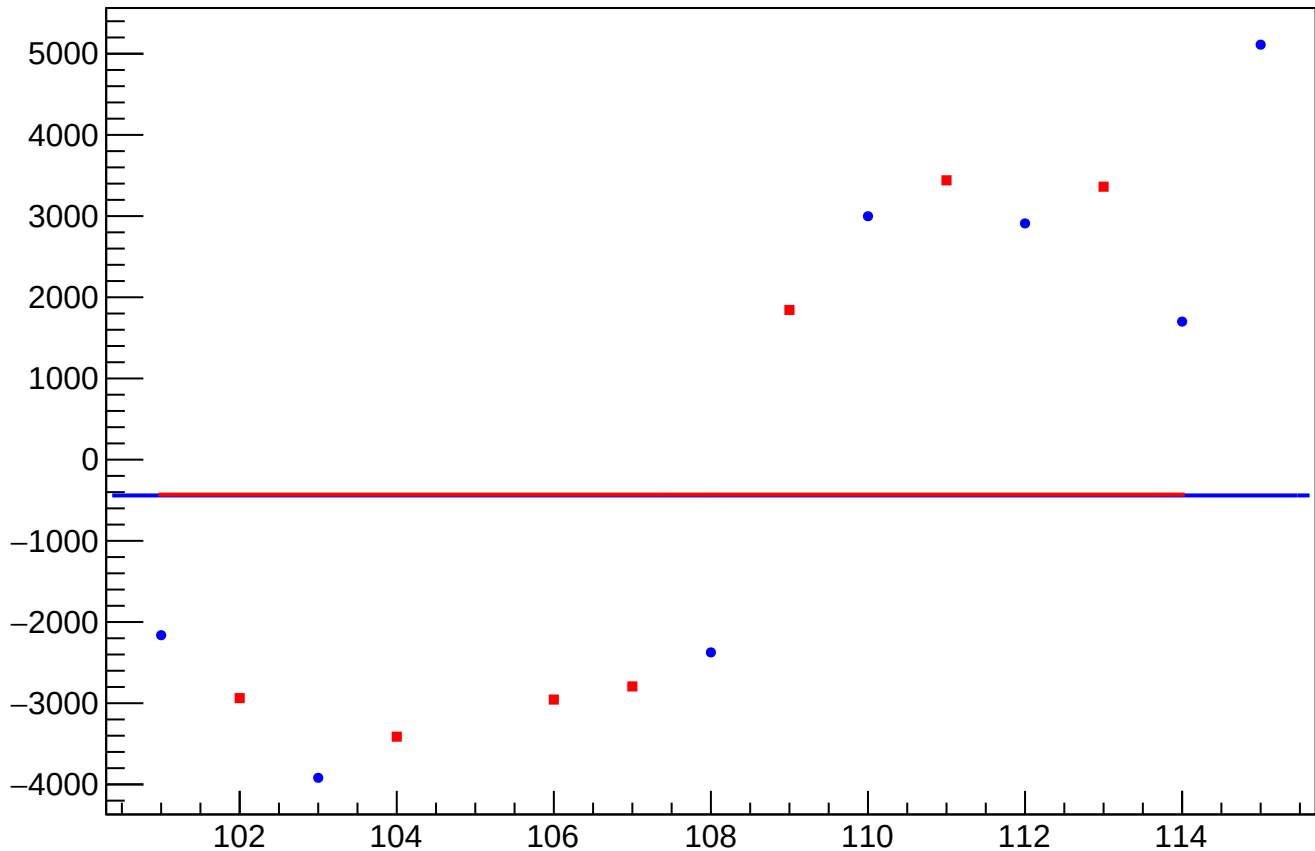
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam6_coil6_mean vs Slug



Right In: -440.797+/-0.000 χ^2/NDF : 2430690739365813982686841093442703982592.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

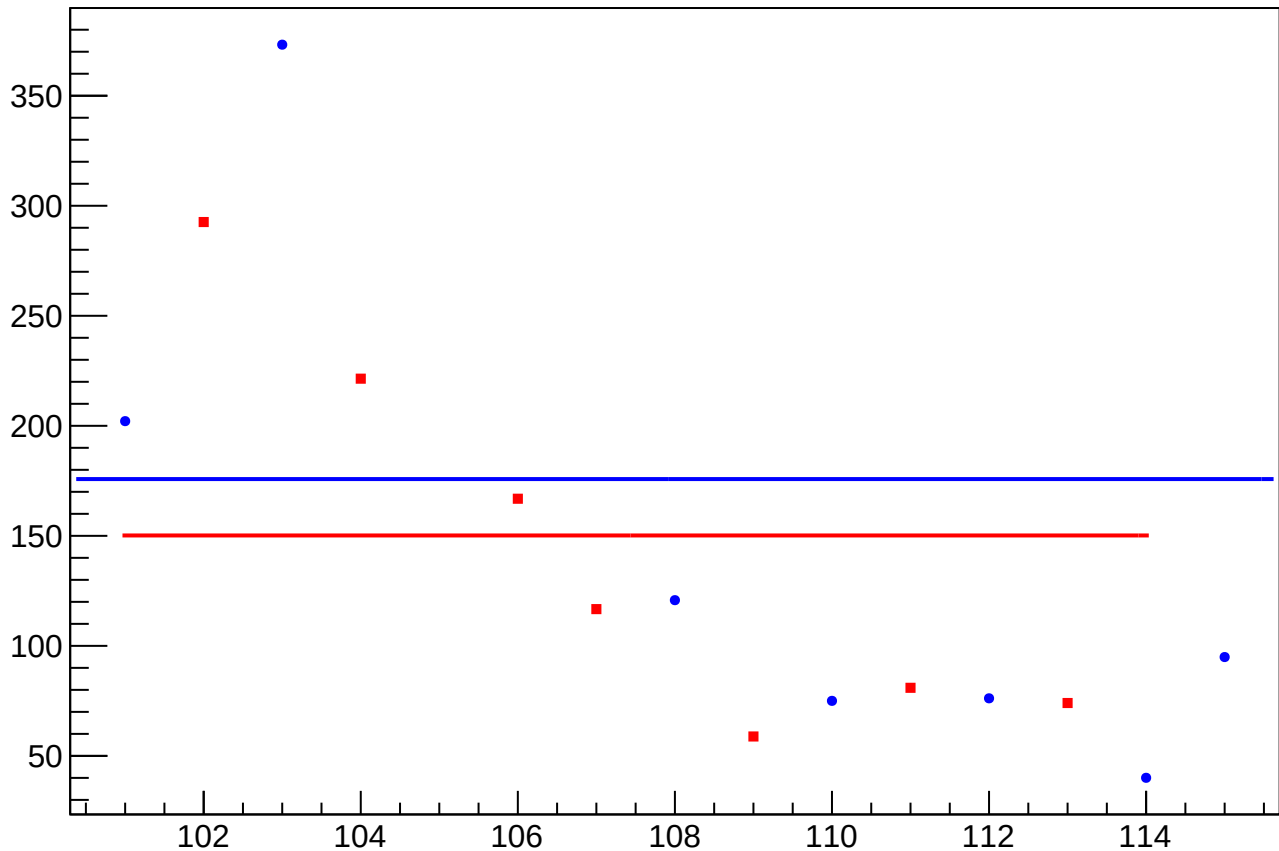
-440.797+/-0.000 χ^2/NDF : 2430690739365813

Right Out: -430.376+/-0.000 χ^2/NDF : 2801120810980206062747638430930439241728.0/6

-430.376+/-0.000 χ^2/NDF : 2801120810980206

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 175.799+/-0.000 χ^2/NDF : 3606821188660330999810409768845049856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

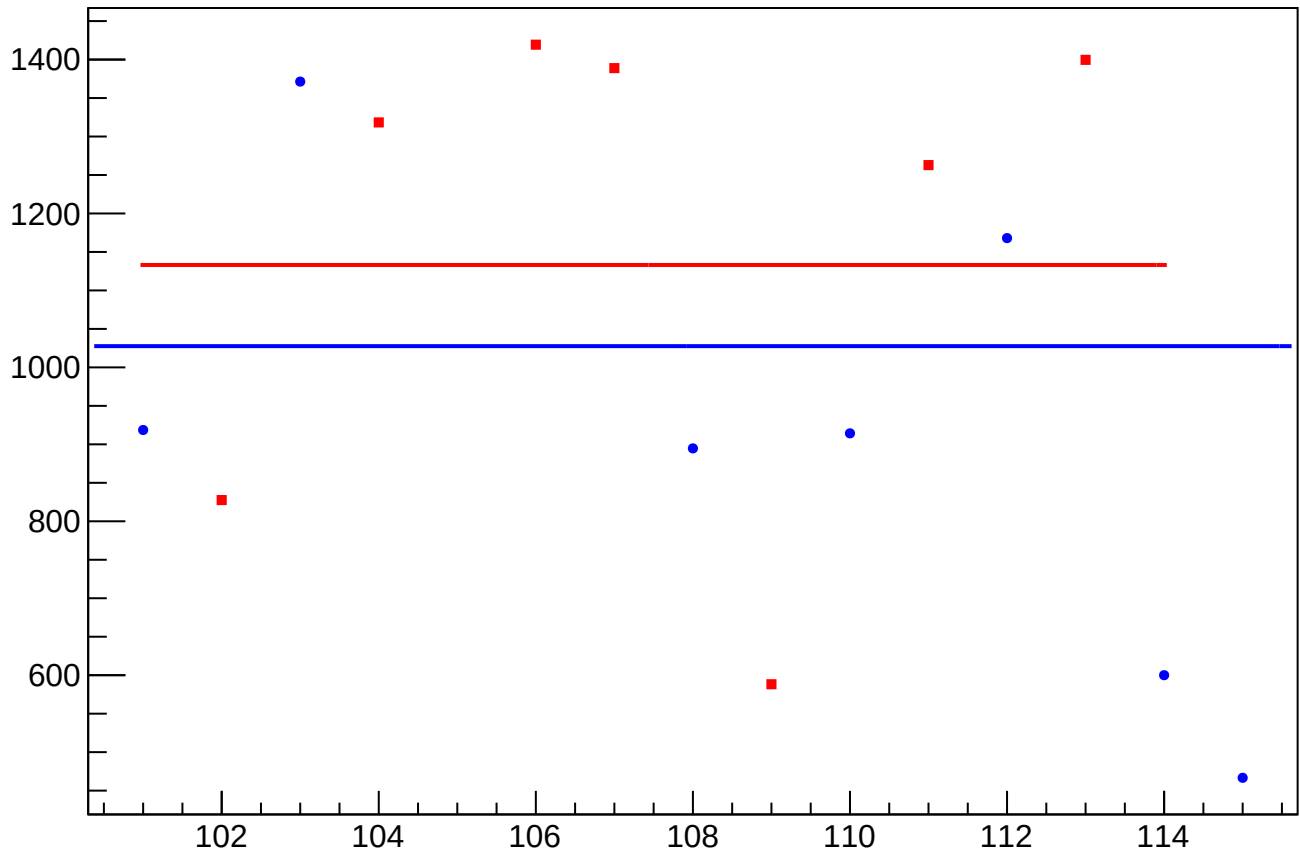
Right Out: 150.172+/-0.000 χ^2/NDF : 2387812142096385965767434996279148544.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

175.799+/-0.000 χ^2/NDF : 3606821188660330999810409768845049856.0/6

150.172+/-0.000 χ^2/NDF : 2387812142096385965767434996279148544.0/6

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

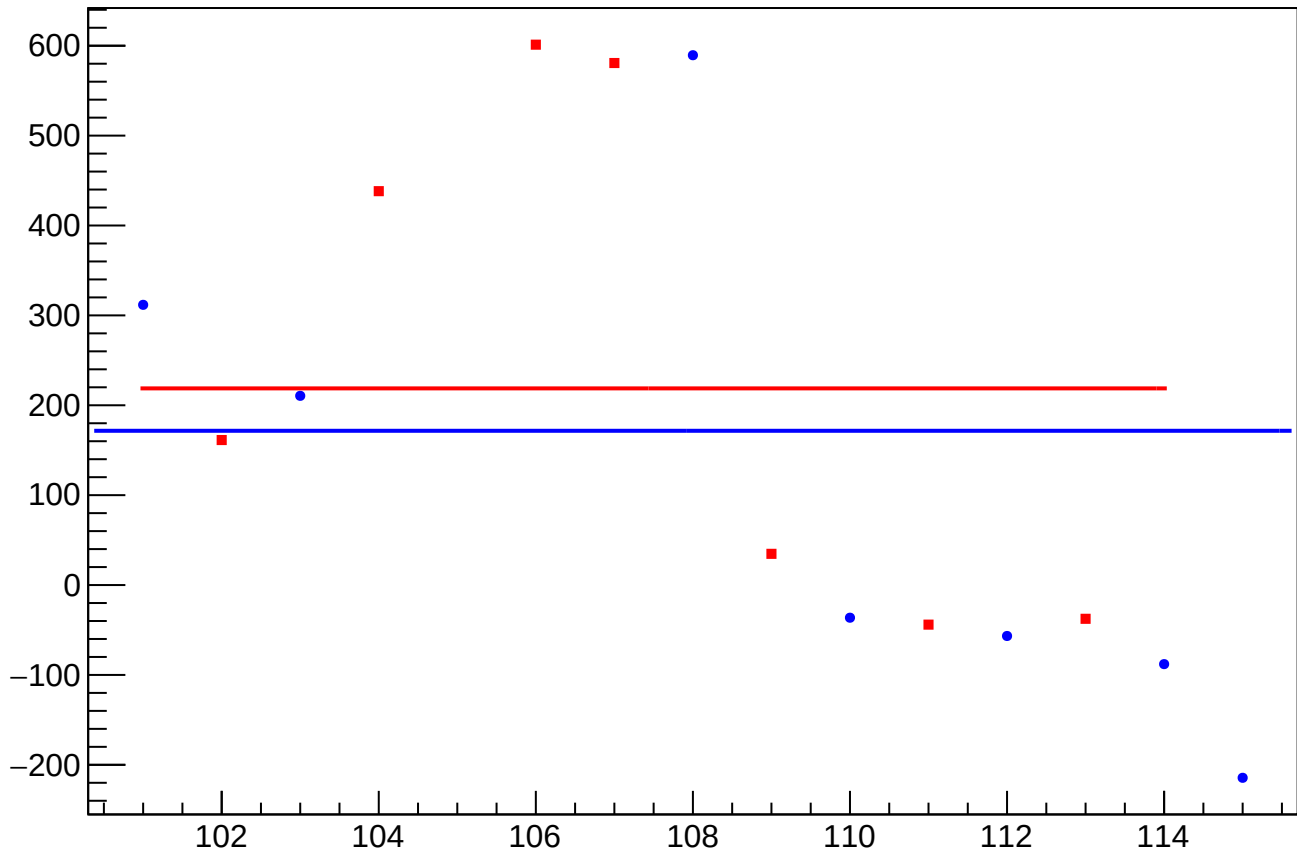
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam7_coil6_mean vs Slug



Right In: 171.615+/-0.000 χ^2/NDF : 14598168629102084700658982995772833792.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

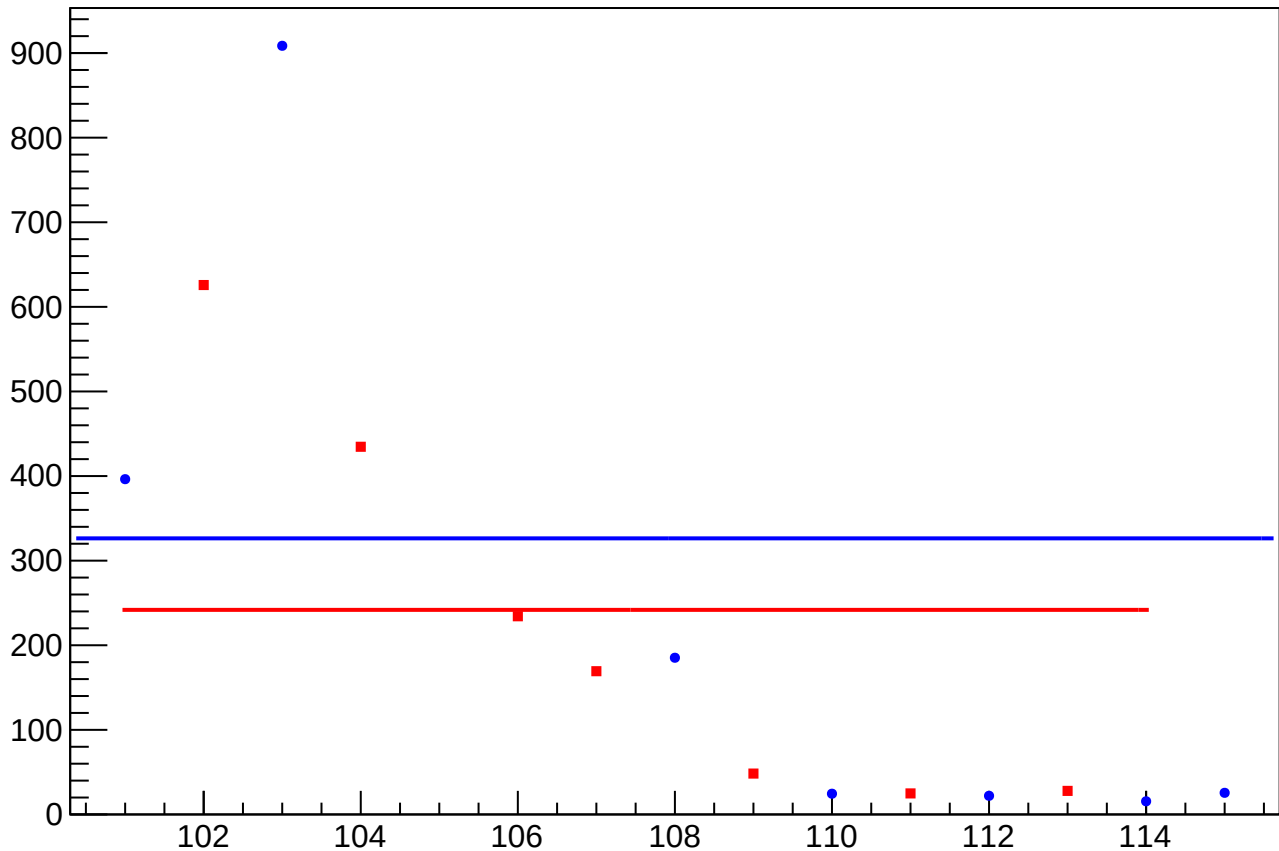
171.615+/-0.000 χ^2/NDF : 14598168629102084

Right Out: 218.785+/-0.000 χ^2/NDF : 19686482102172532051879043113435529216.0/6

218.785+/-0.000 χ^2/NDF : 19686482102172532

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug



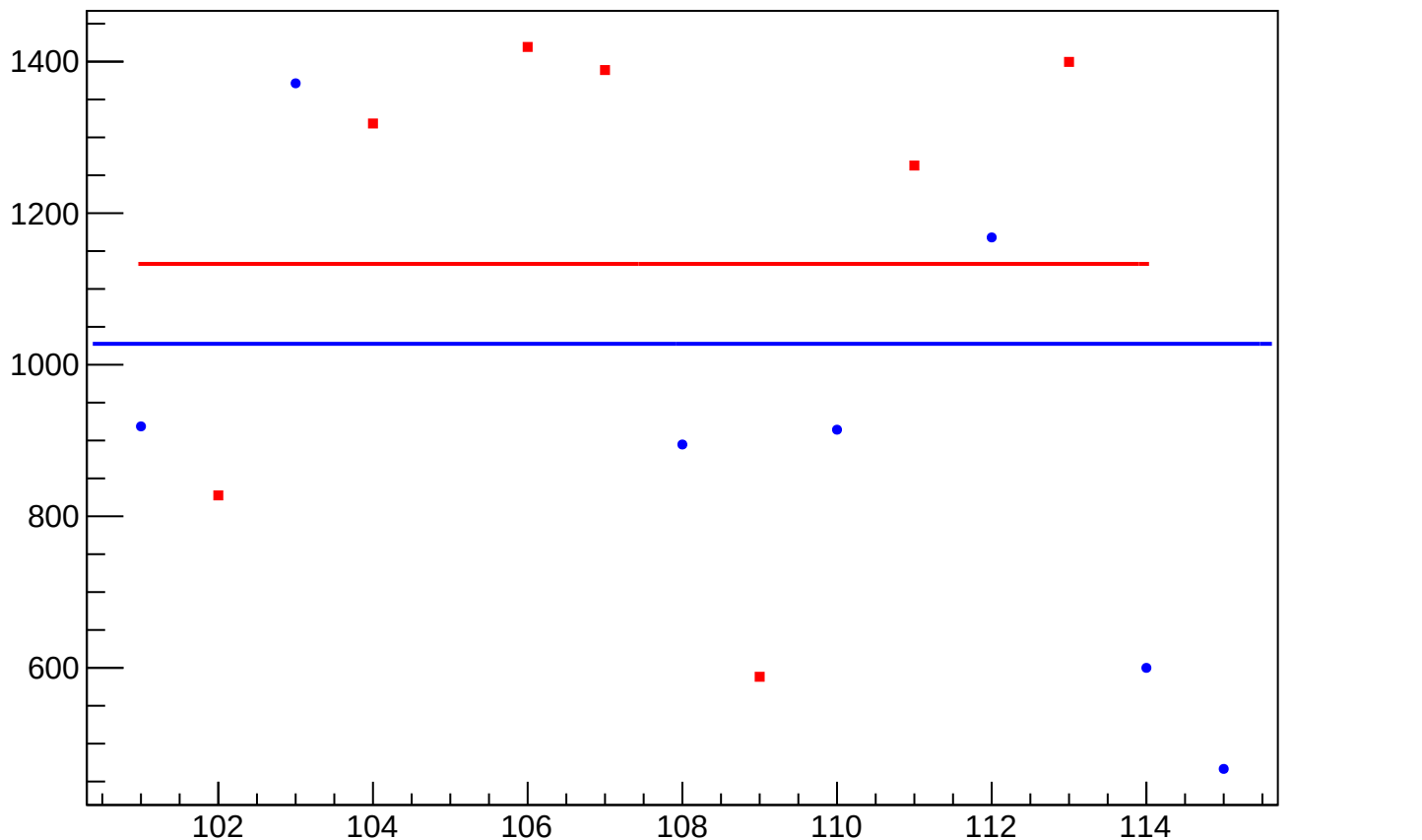
Right In: 326.354+/-0.000 χ^2/NDF : 31110104840047264171797227370438459392.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 241.832+/-0.000 χ^2/NDF : 16724730532000169474973245806124990464.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

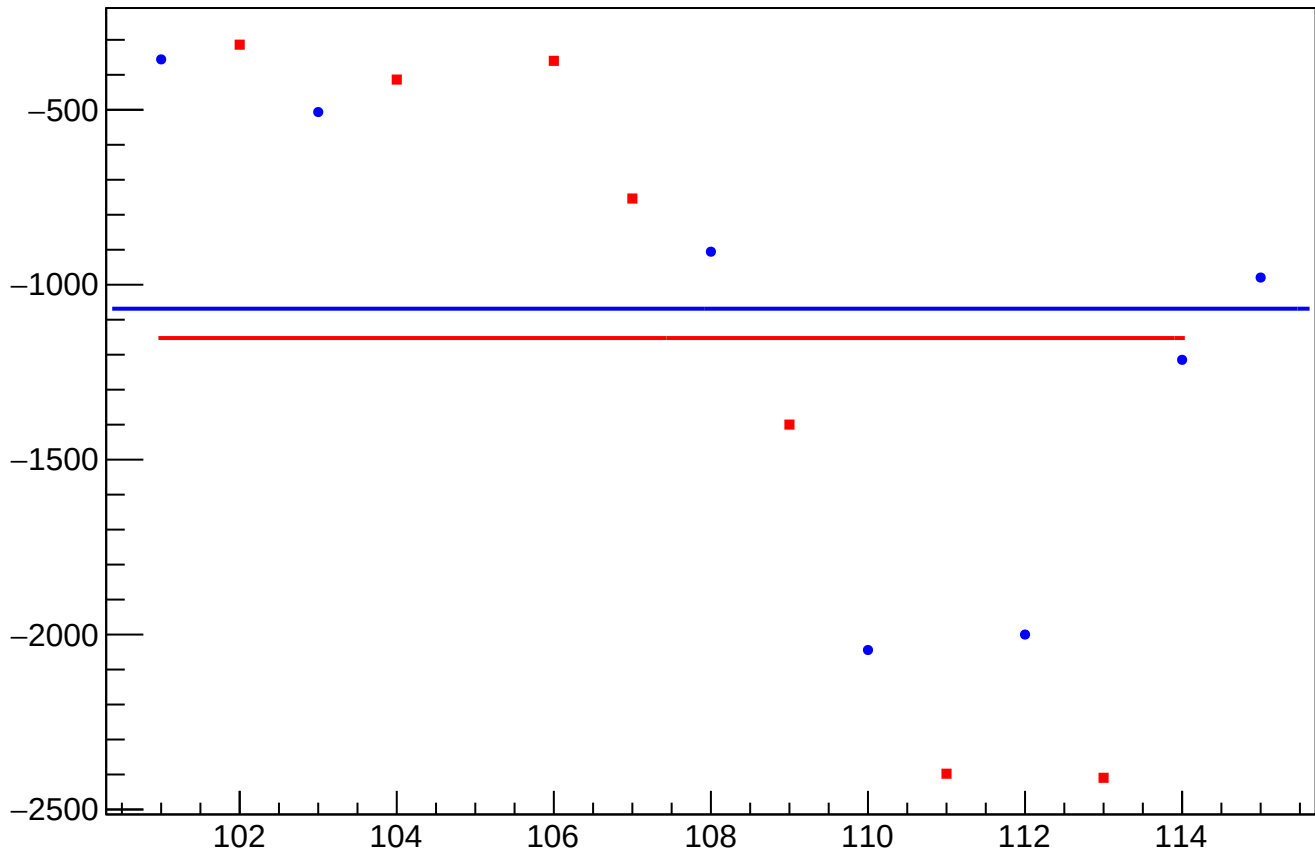
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam8_coil6_mean vs Slug



Right In: -1068.545+/-0.000 χ^2/NDF : 126650811502799783880850404931174137856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

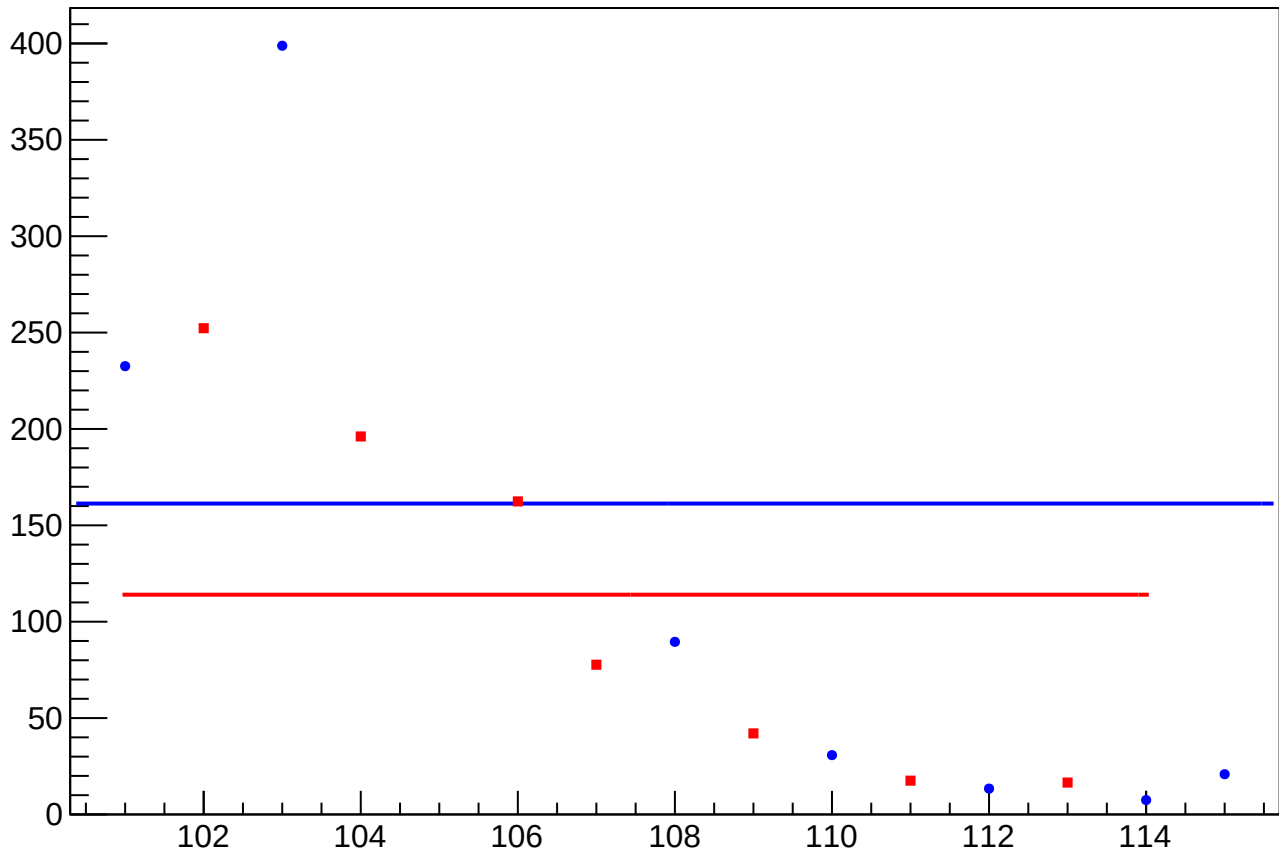
-1068.545+/-0.000 χ^2/NDF : 126650811502799

Right Out: -1152.410+/-0.000 χ^2/NDF : 237857293244530241015574739780022304768.0/6

-1152.410+/-0.000 χ^2/NDF : 237857293244530

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 161.298+/-0.000 χ^2/NDF : 6034436433625101679596056913039589376.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

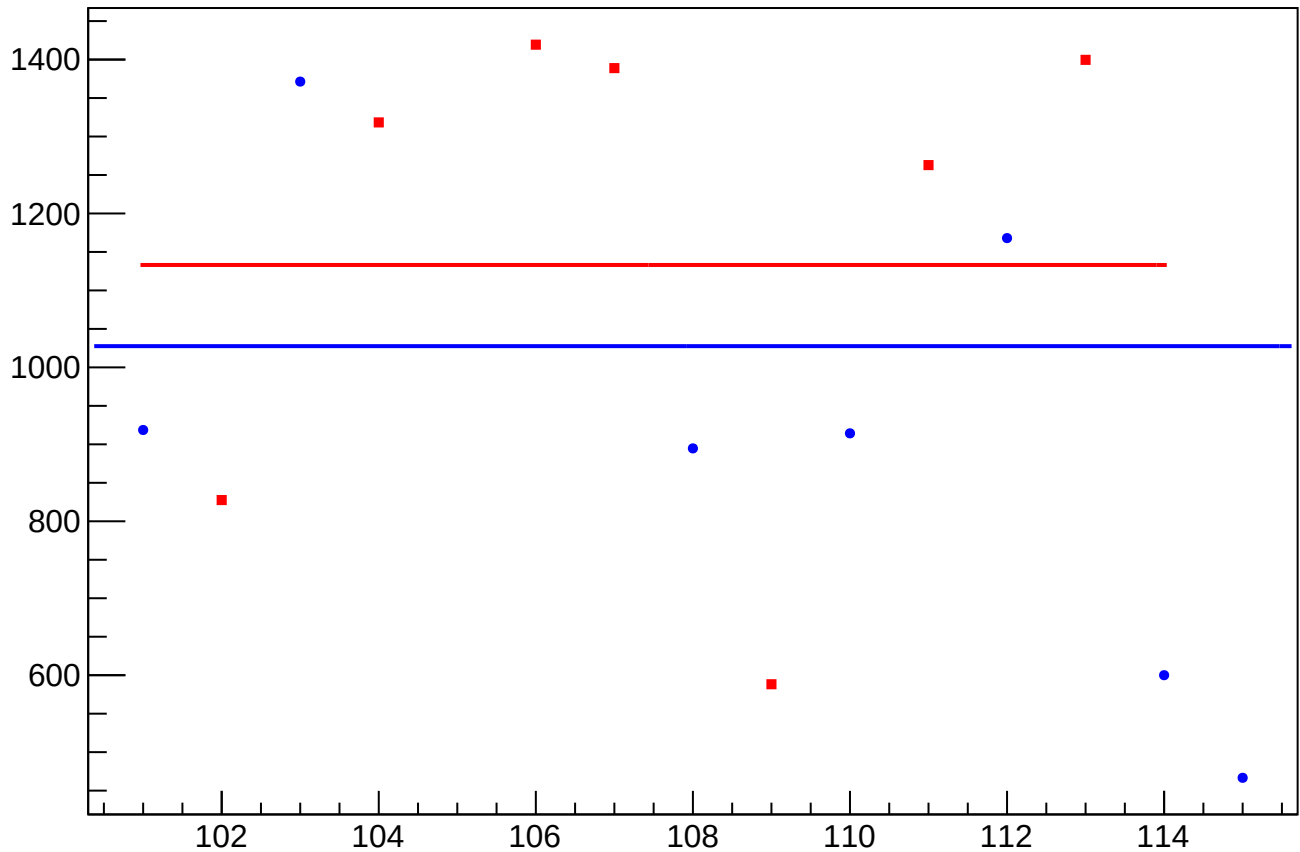
Right Out: 114.012+/-0.000 χ^2/NDF : 2683320583977734180941432797551132672.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

161.298+/-0.000 χ^2/NDF : 6034436433625101679596056913039589376.0/6

114.012+/-0.000 χ^2/NDF : 2683320583977734180941432797551132672.0/6

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

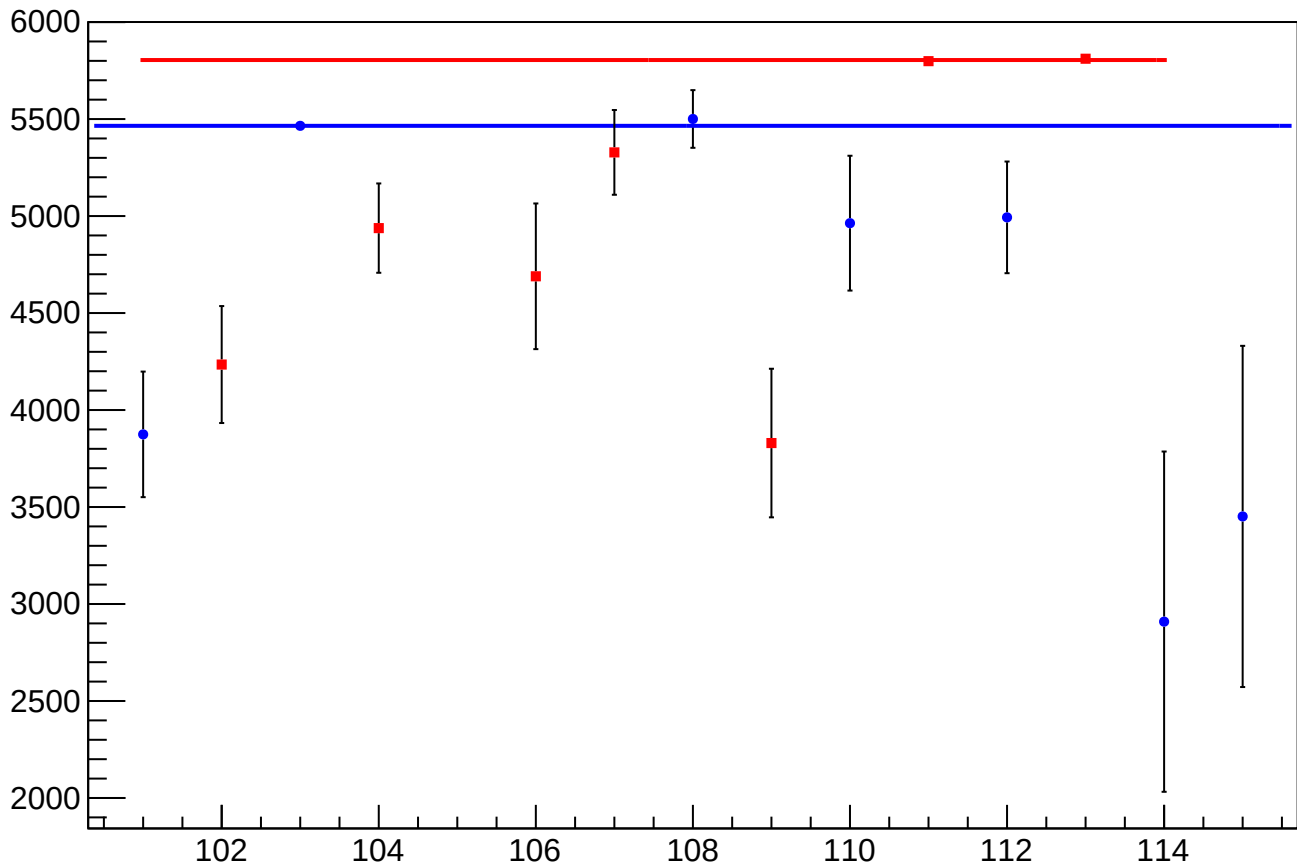
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_run_mean vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

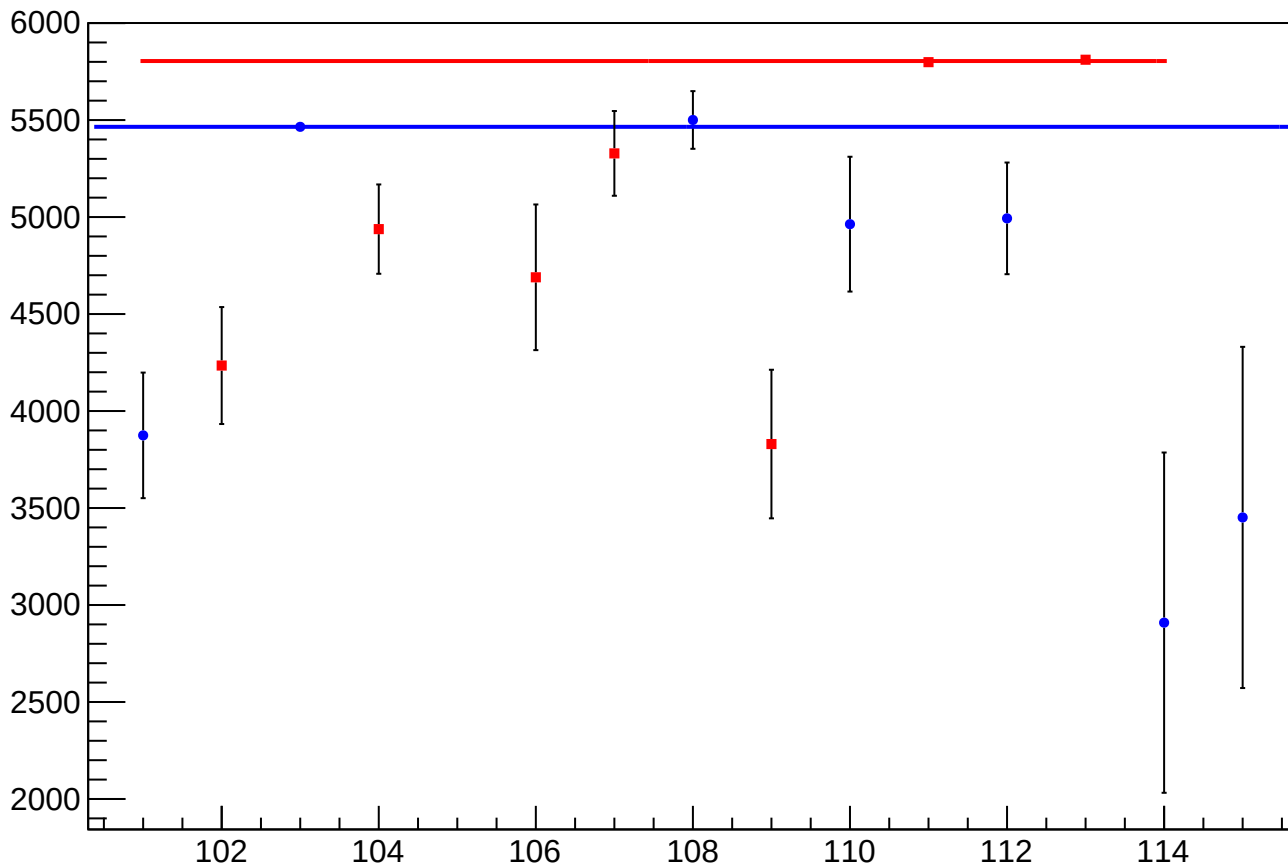
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_run_rms vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

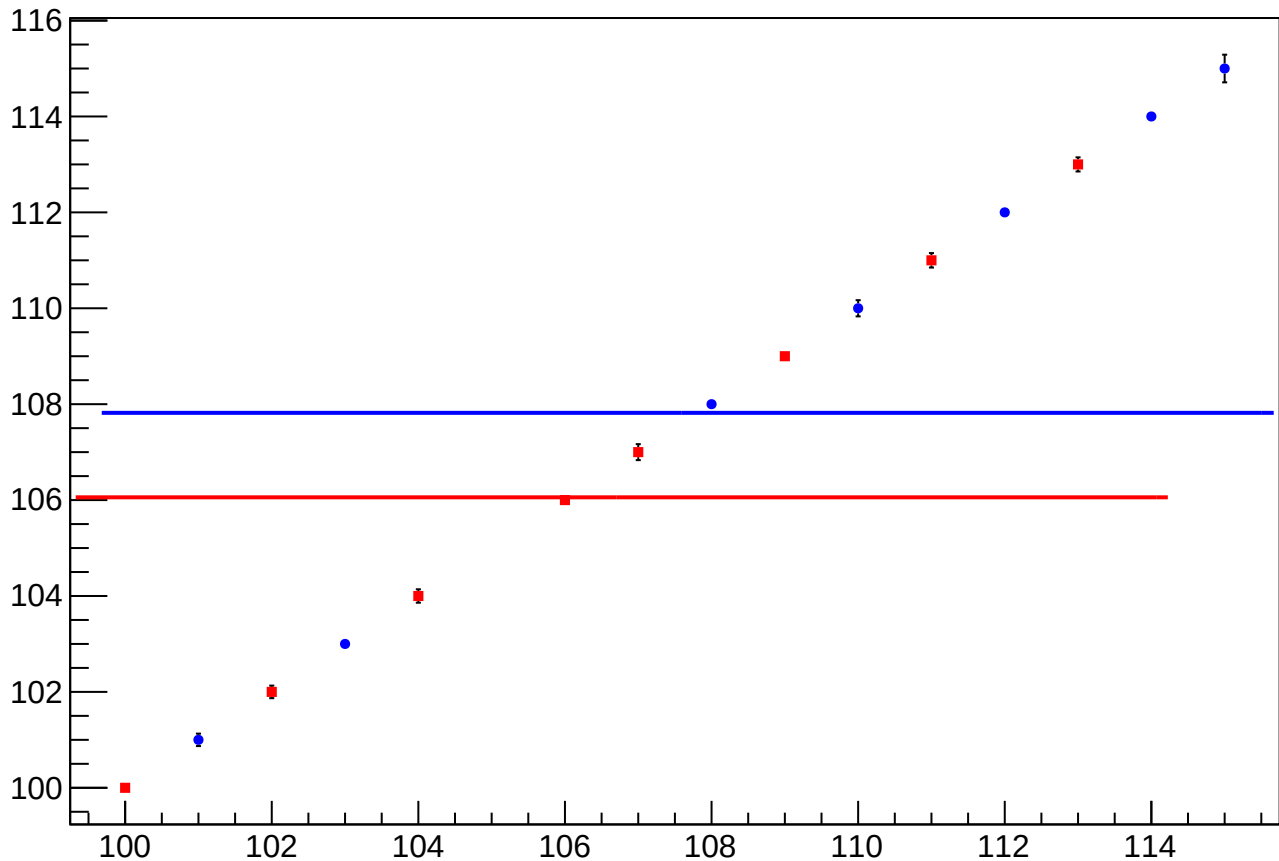
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_slug_slope vs Slug



Right In: 107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

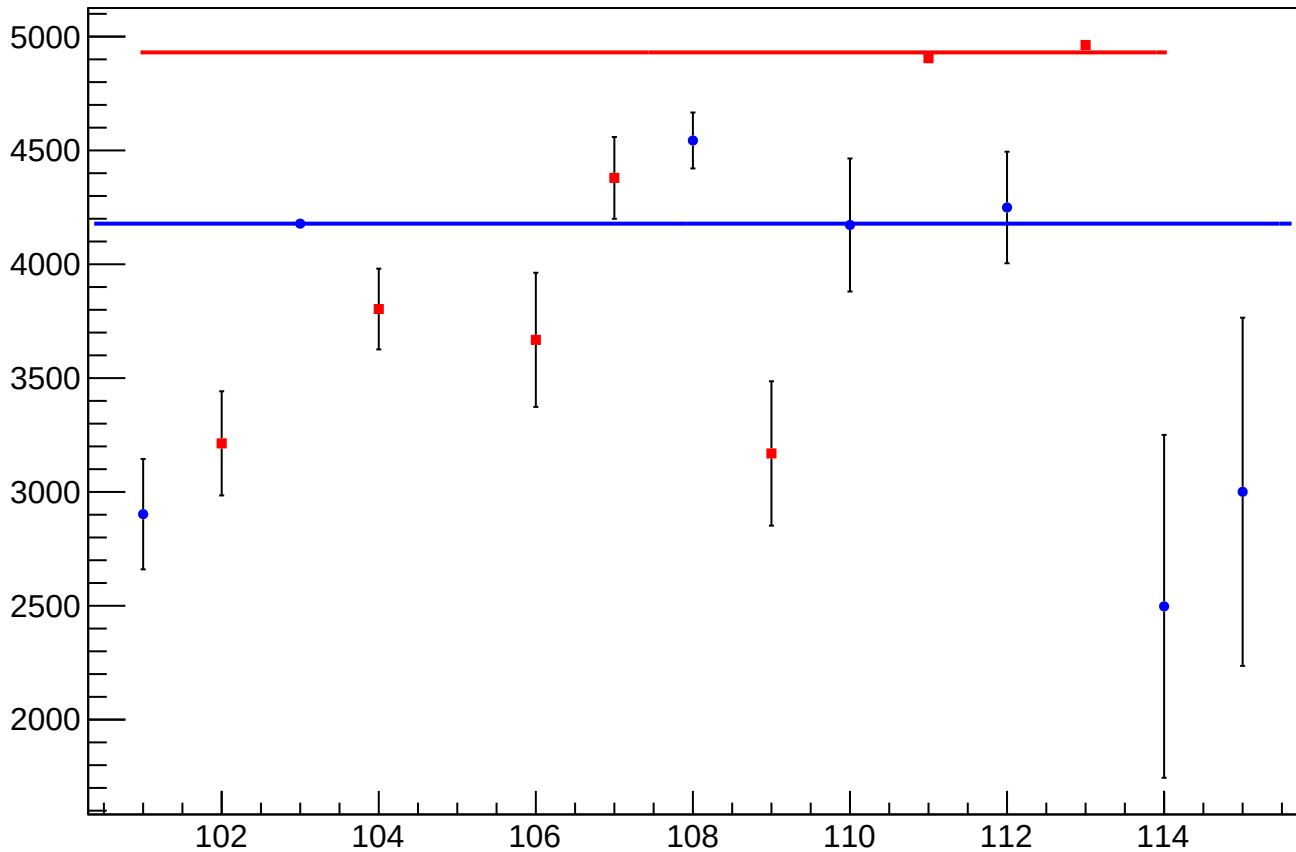
Right Out: 106.058+/-0.000 χ^2/NDF : 1626224693915072550684711714816.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/6

106.058+/-0.000 χ^2/NDF : 1626224693915072550684711714816.0/7

dit_cyclenum_mean vs Slug



Right In: 4178.420+/-1.602 χ^2/NDF : 44.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

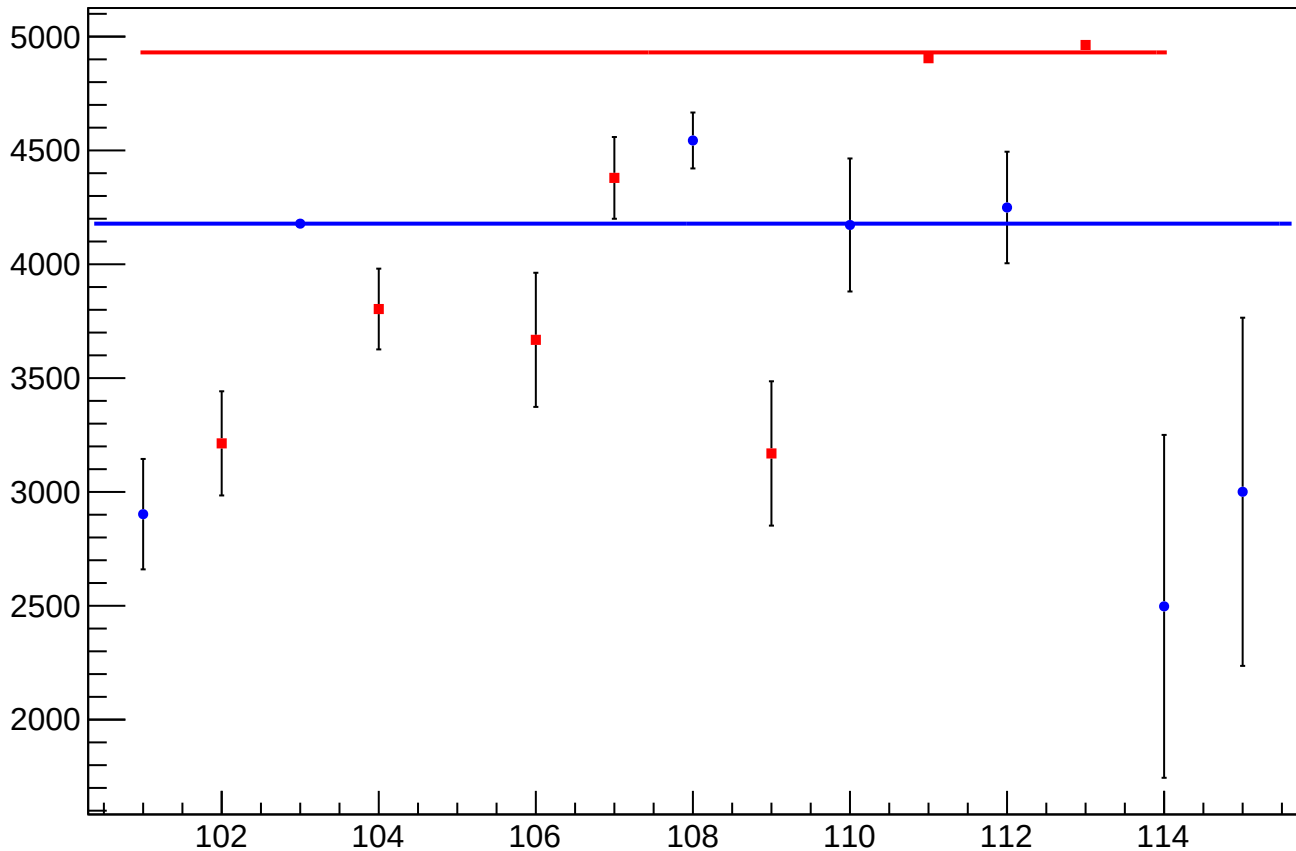
Right Out: 4930.533+/-0.948 χ^2/NDF : 1078.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4178.420+/-1.602 χ^2/NDF : 44.0/6

4930.533+/-0.948 χ^2/NDF : 1078.9/6

dit_cyclenum_rms vs Slug



Right In: 4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

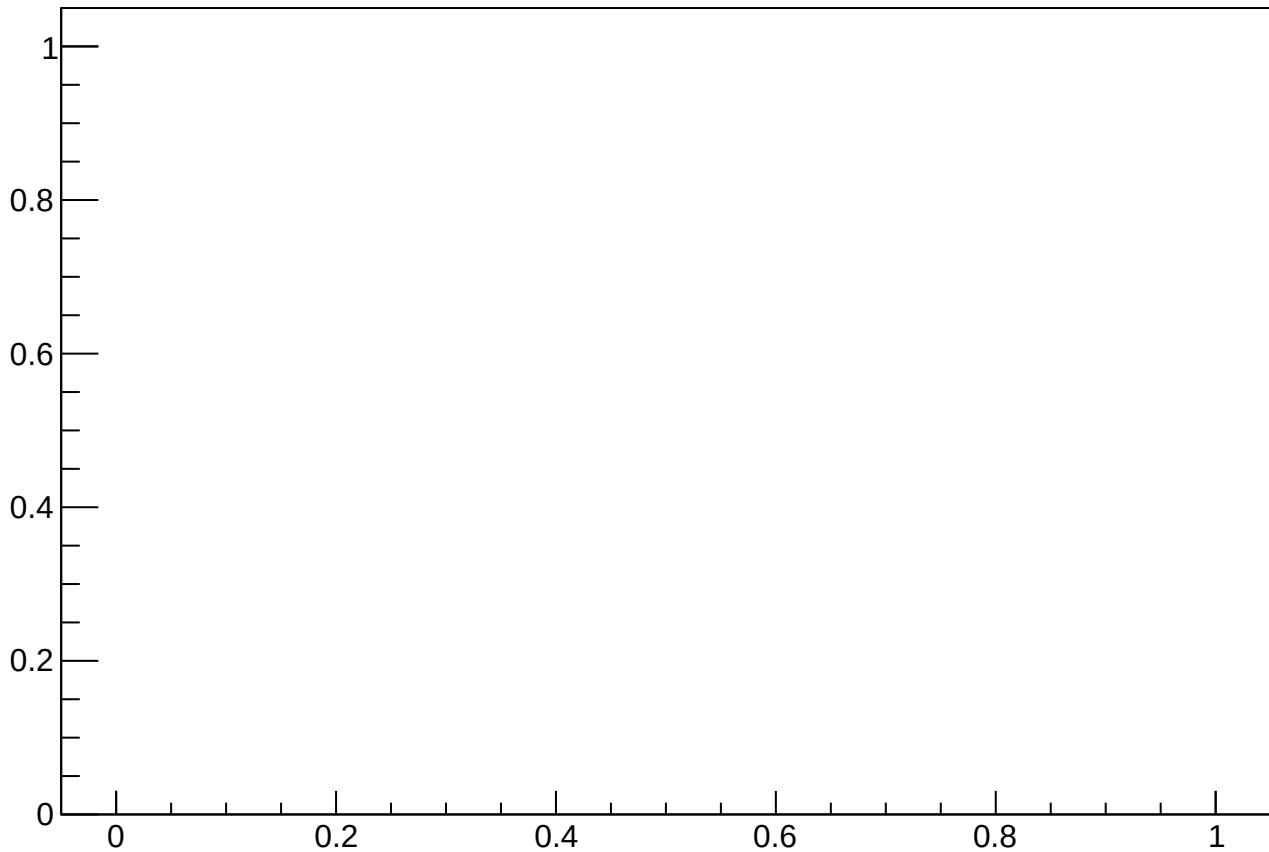
Right Out: 4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

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

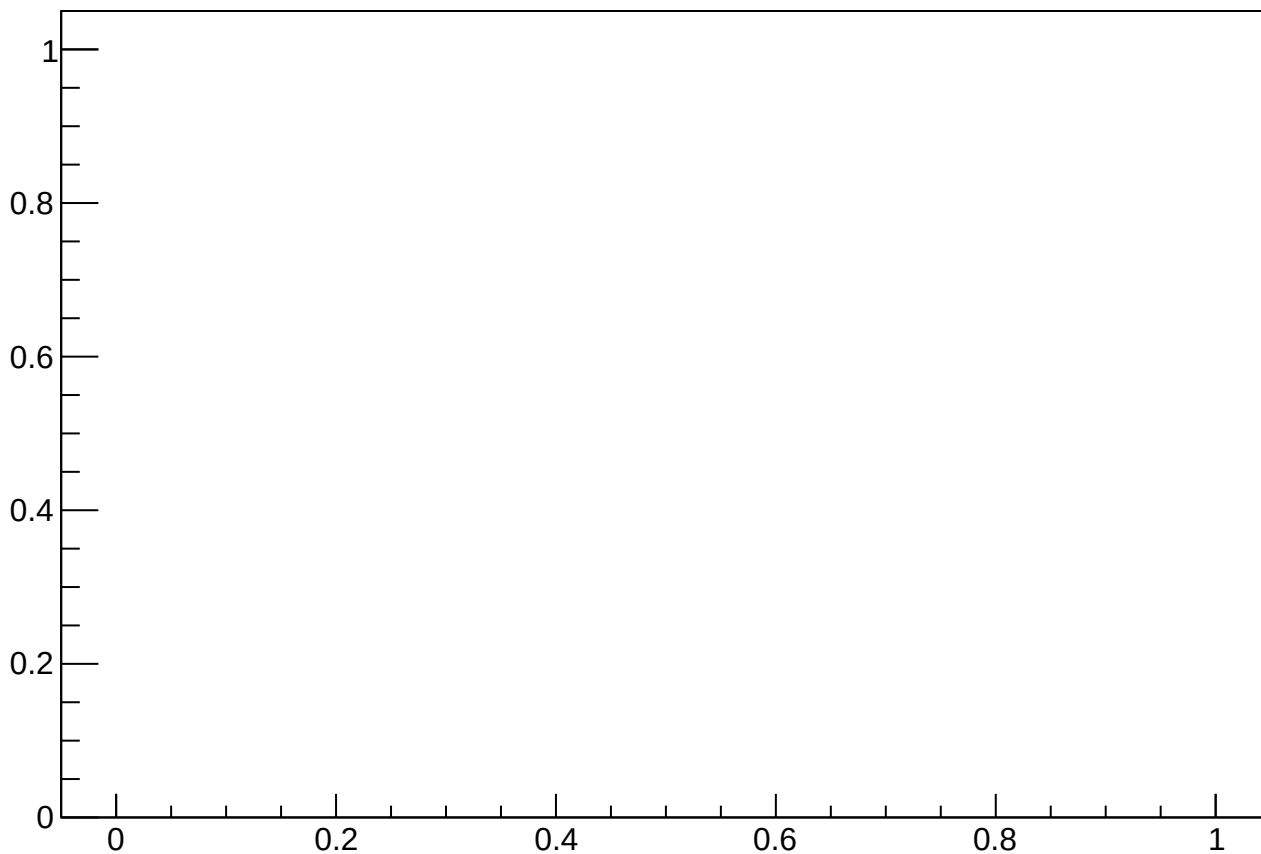
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

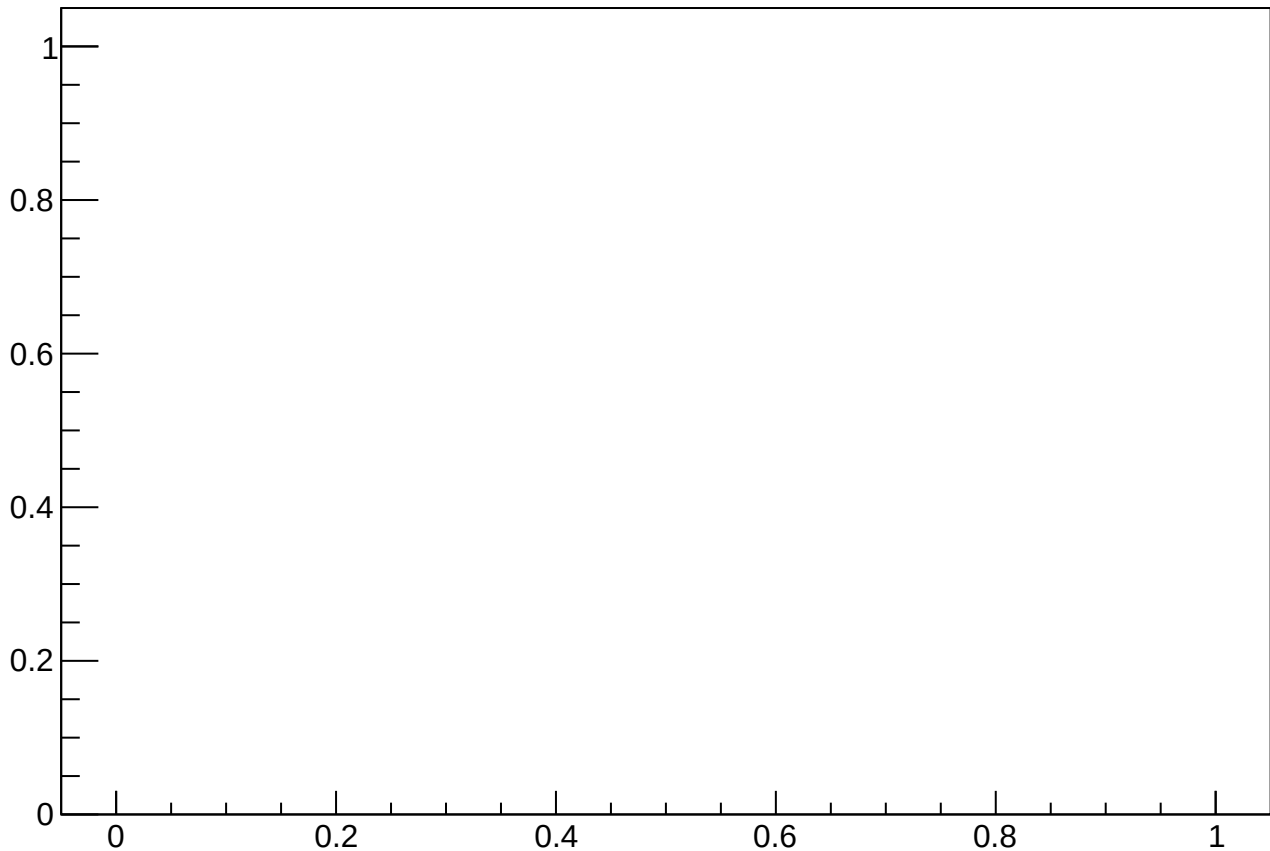
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

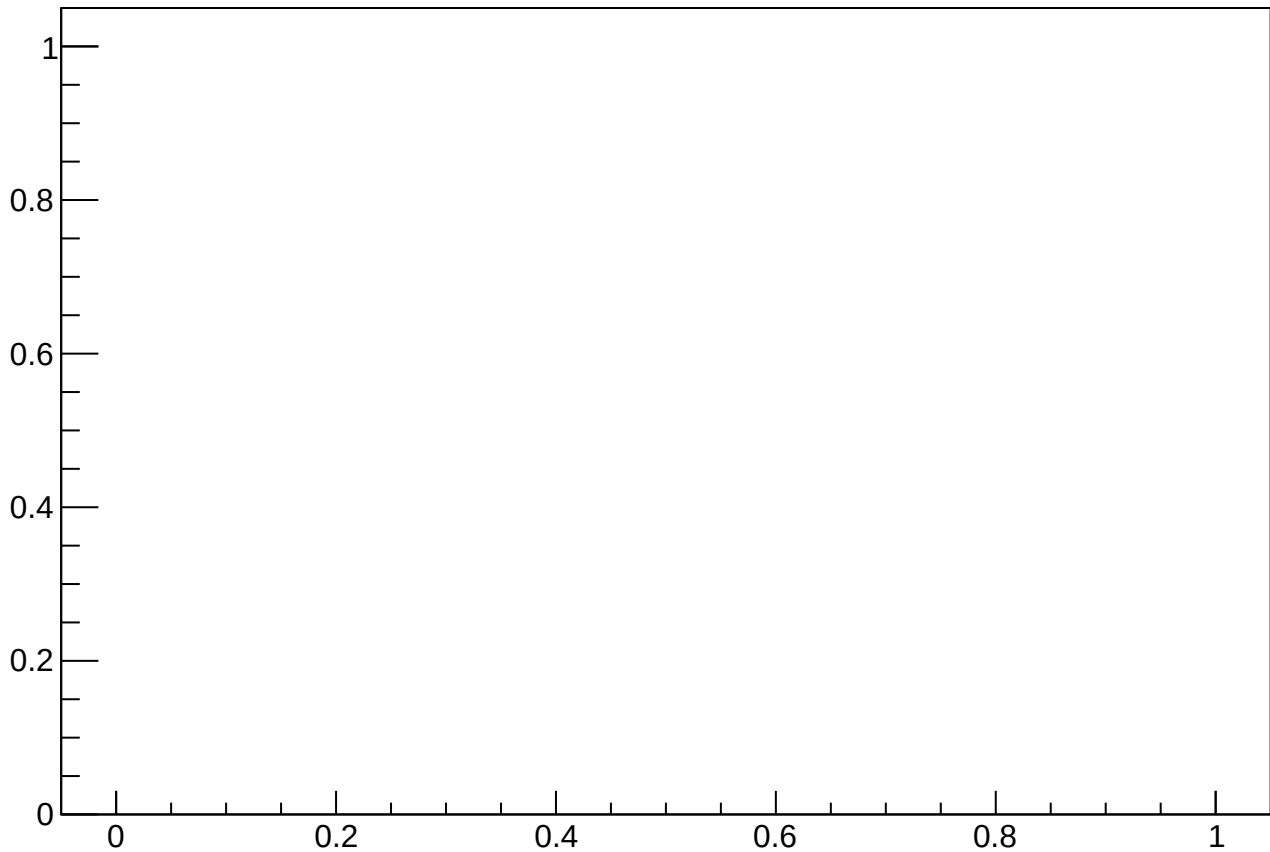
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

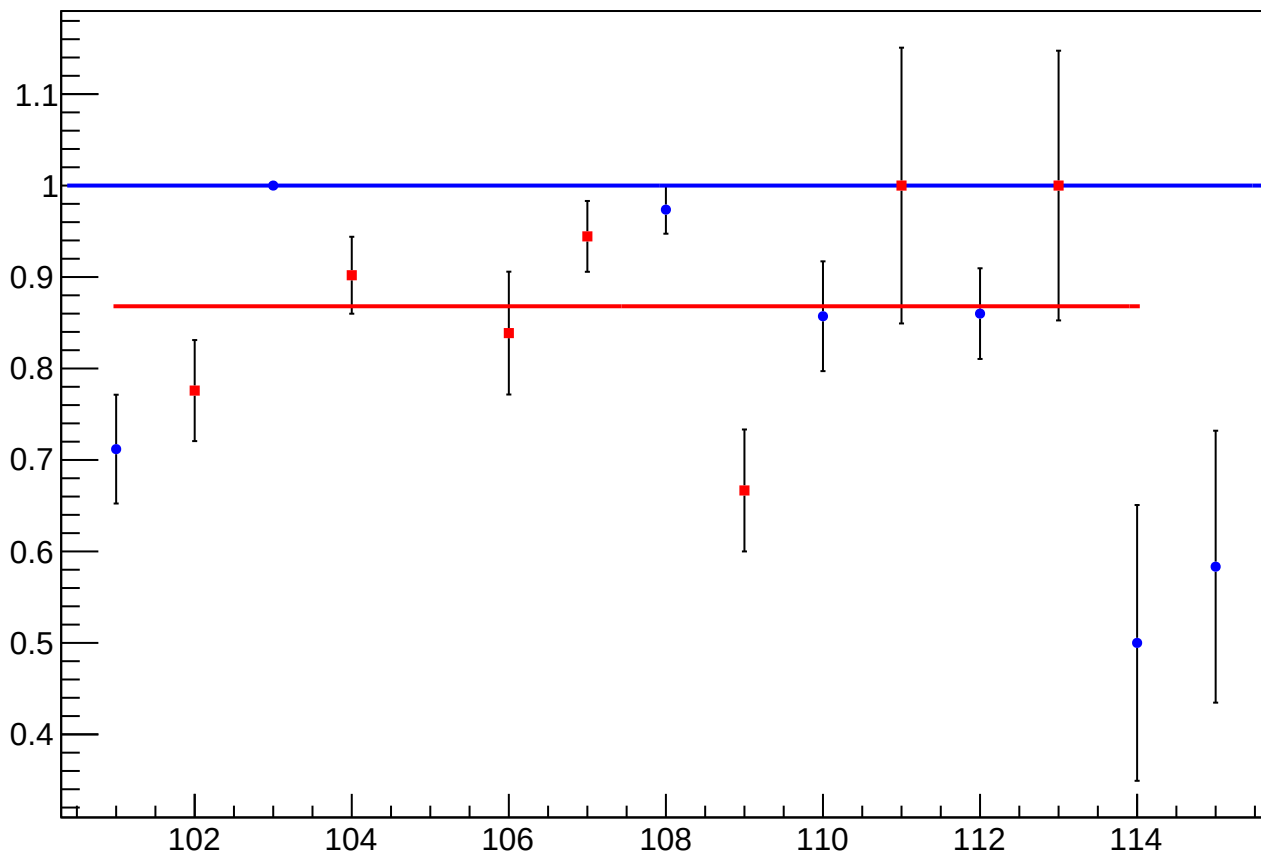
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 1.000 $\pm$ 0.000 χ^2 /NDF: 57.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

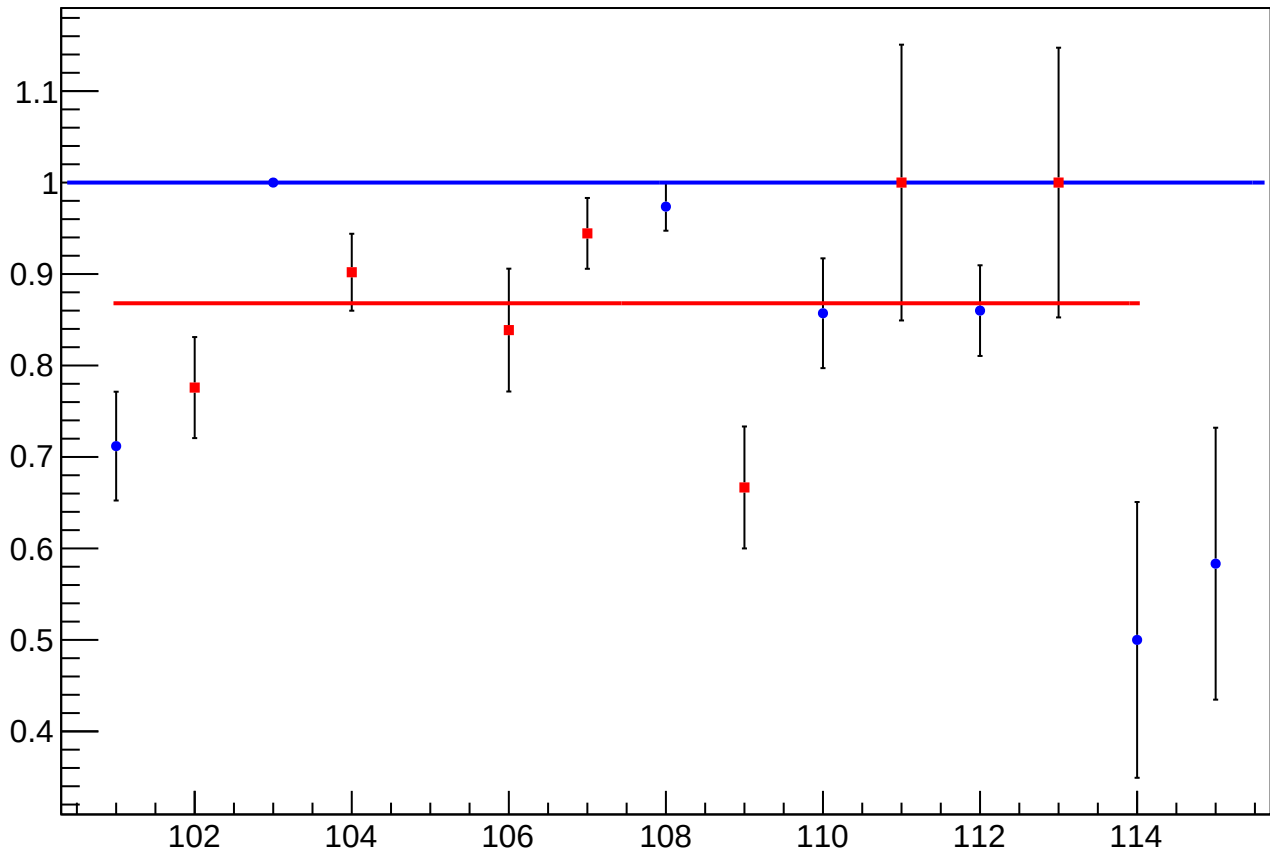
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 57.0/6

0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

dit_flag_rms vs Slug



Right In: 1.000 $\pm$ 0.000 χ^2 /NDF: 57.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

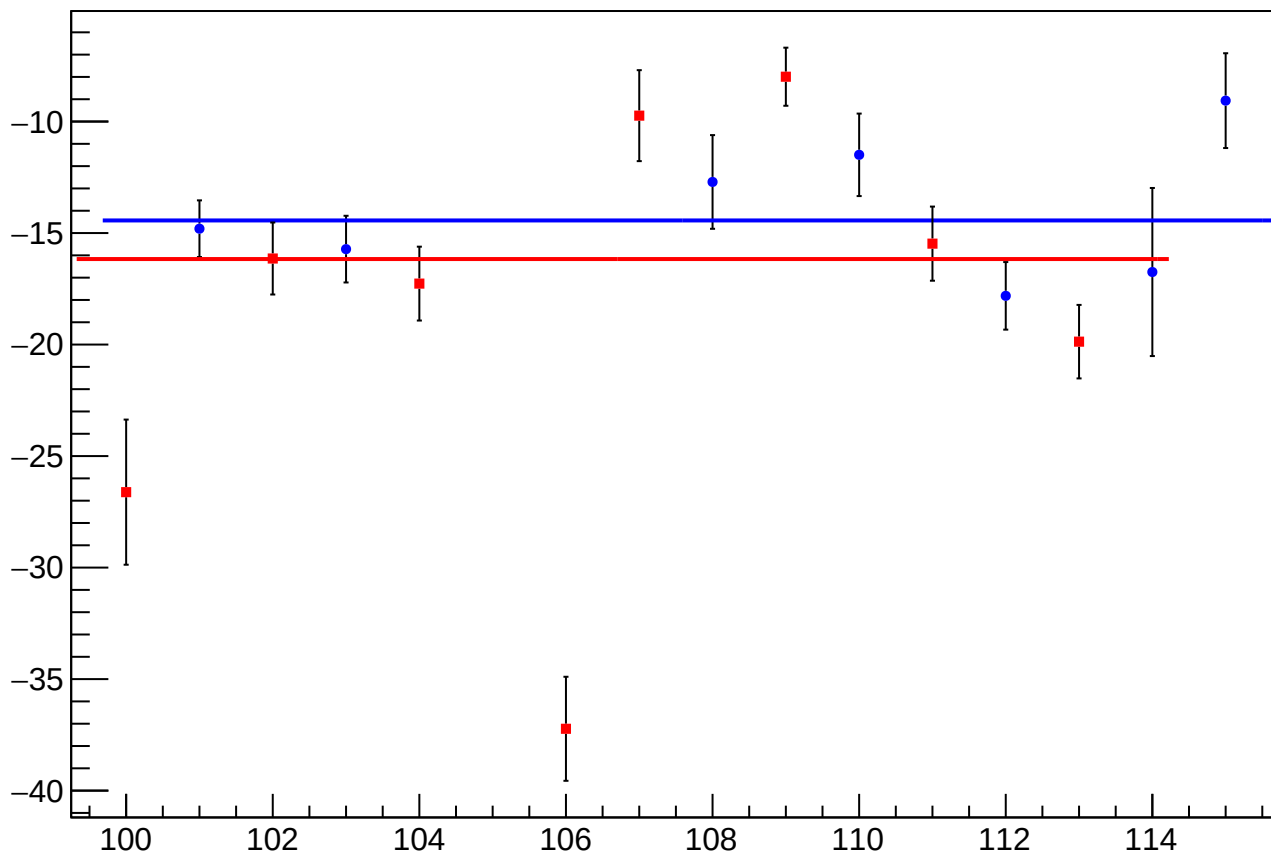
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 57.0/6

0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.435+/-0.657 χ^2/NDF : 15.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

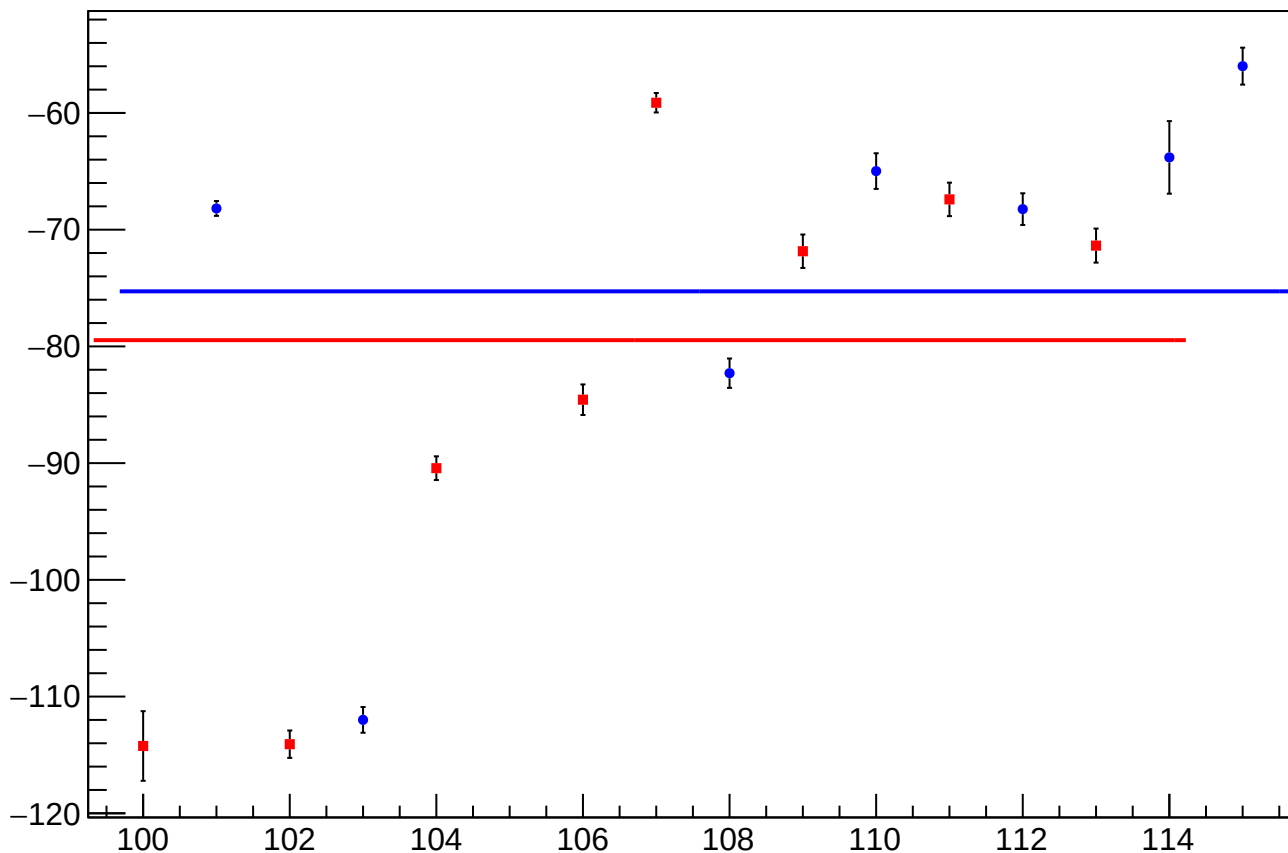
Right Out: -16.166+/-0.622 χ^2/NDF : 146.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.435+/-0.657 χ^2/NDF : 15.8/6

-16.166+/-0.622 χ^2/NDF : 146.9/7

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -75.282 $\pm$ 0.430 χ^2 /NDF: 1499.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

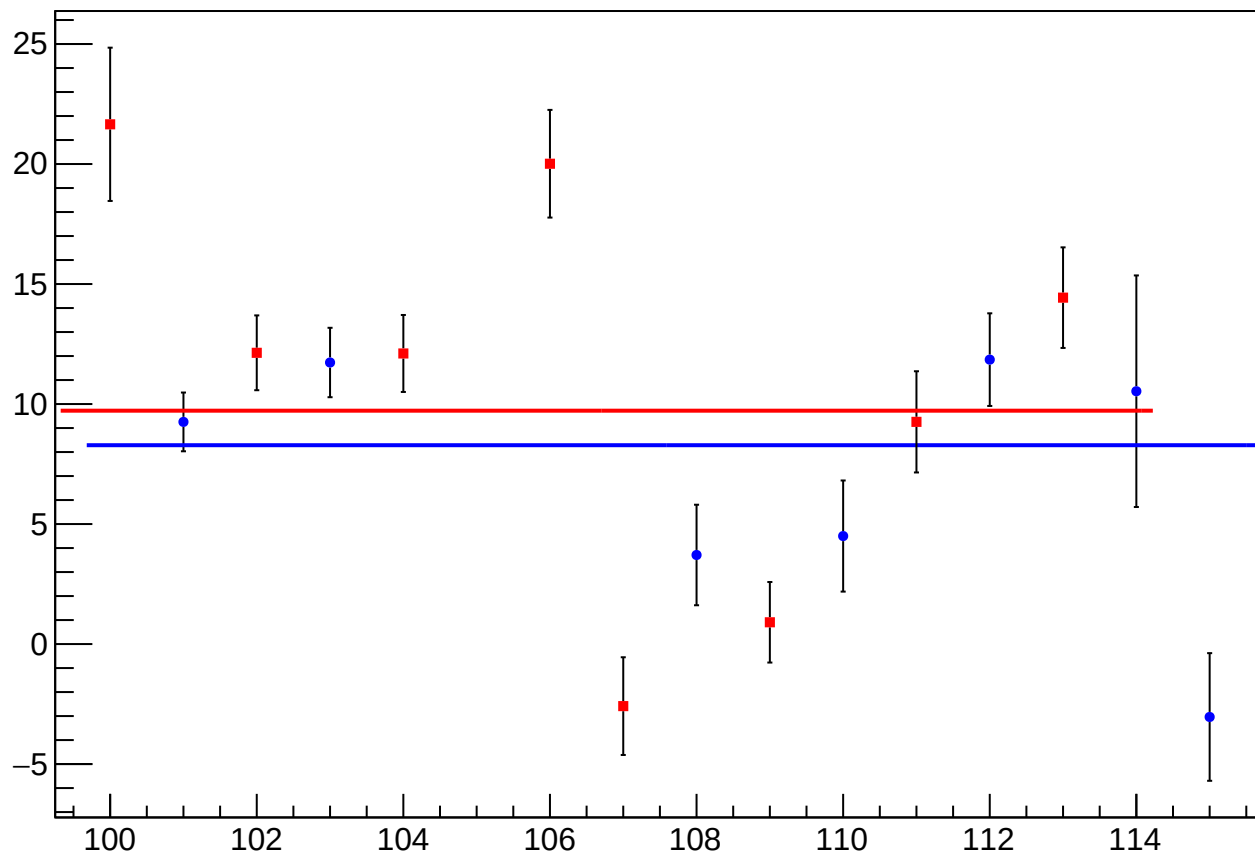
Right Out: -79.465 $\pm$ 0.435 χ^2 /NDF: 1862.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-75.282 $\pm$ 0.430 χ^2 /NDF: 1499.8/6

-79.465 $\pm$ 0.435 χ^2 /NDF: 1862.2/7

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 8.285+/-0.705 χ^2/NDF : 35.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

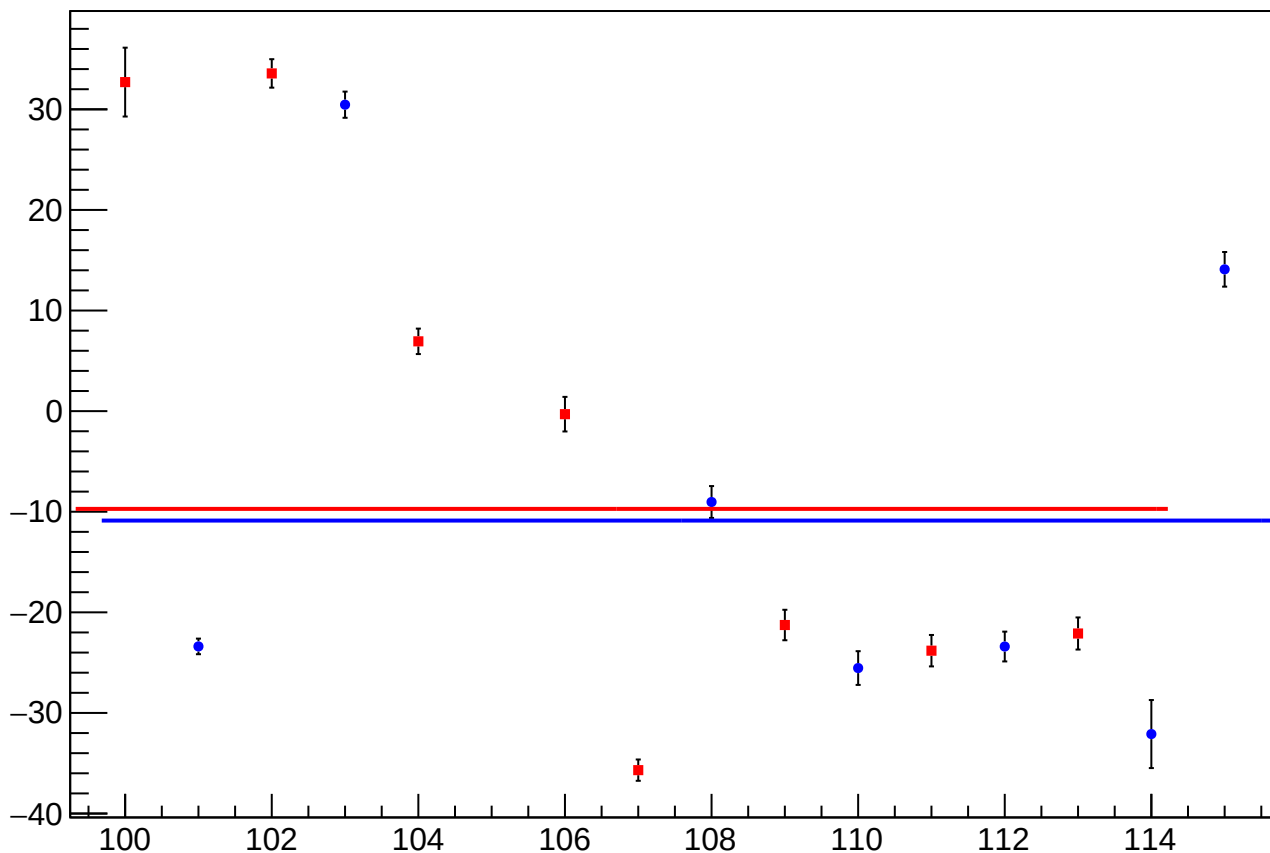
Right Out: 9.723+/-0.683 χ^2/NDF : 108.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.285+/-0.705 χ^2/NDF : 35.5/6

9.723+/-0.683 χ^2/NDF : 108.9/7

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -10.878 ± 0.507 χ^2/NDF : 1668.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

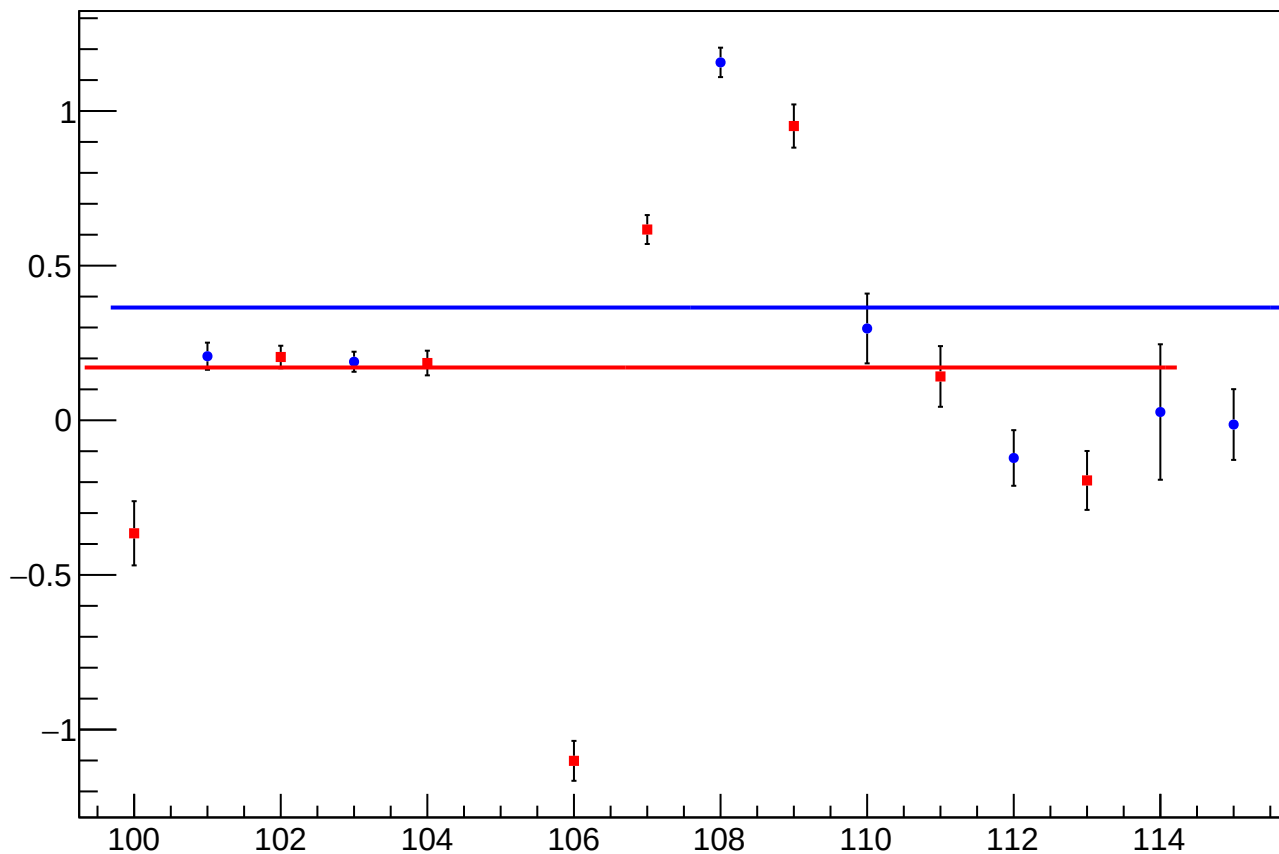
Right Out: -9.716 ± 0.521 χ^2/NDF : 2093.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-10.878 ± 0.507 χ^2/NDF : 1668.4/6

-9.716 ± 0.521 χ^2/NDF : 2093.5/7

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.365 $\pm$ 0.021 χ^2 /NDF: 362.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

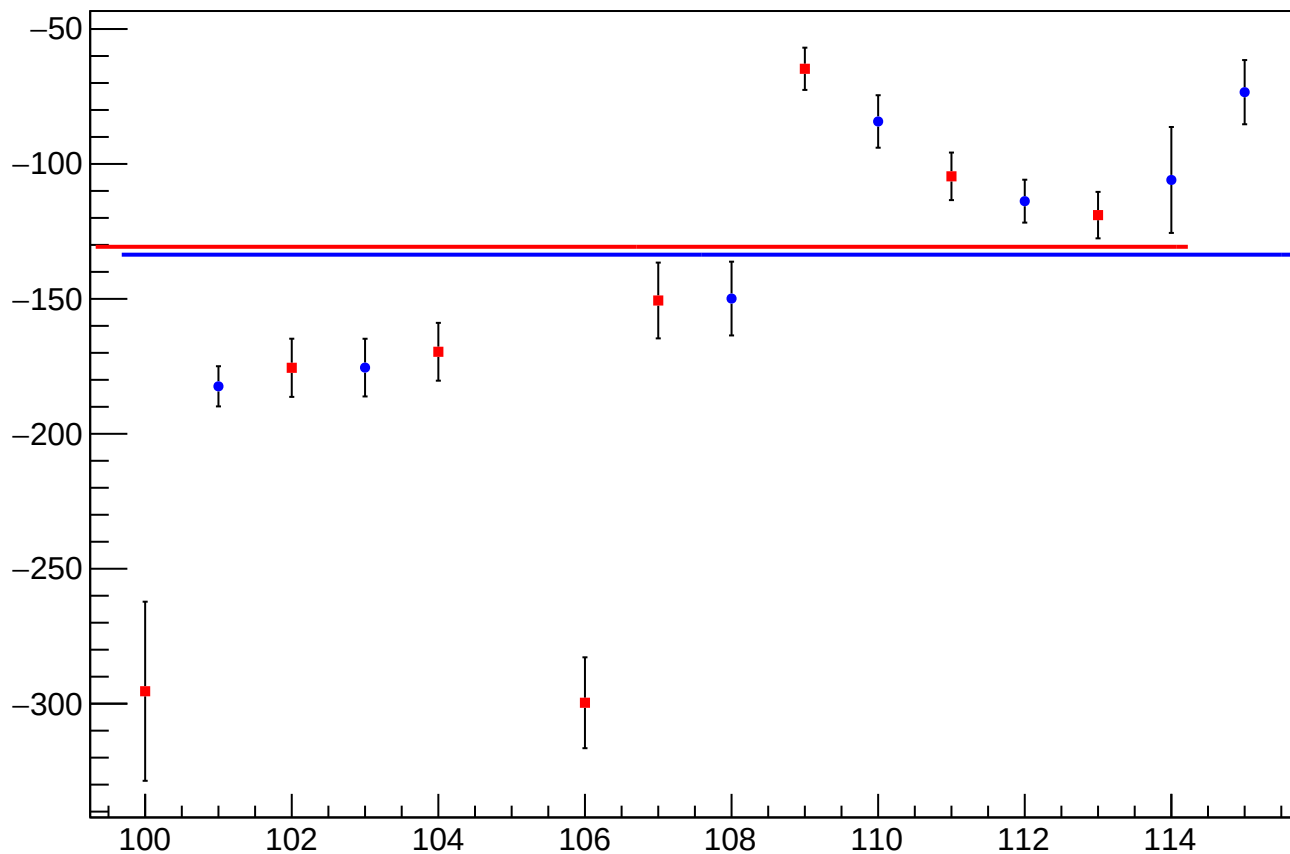
Right Out: 0.171 $\pm$ 0.020 χ^2 /NDF: 646.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.365 $\pm$ 0.021 χ^2 /NDF: 362.6/6

0.171 $\pm$ 0.020 χ^2 /NDF: 646.9/7

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -133.622+/-3.829 χ^2 /NDF: 119.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

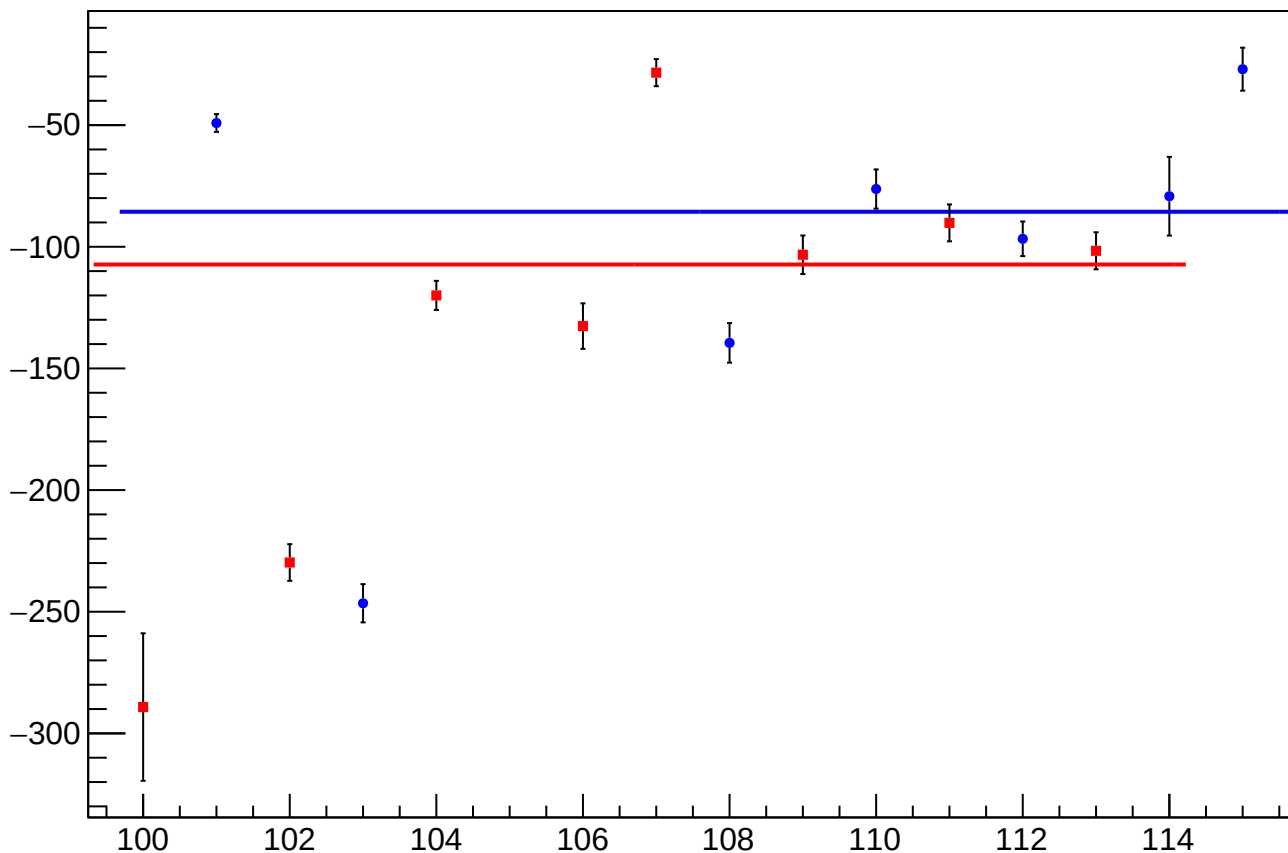
Right Out: -130.699+/-3.792 χ^2 /NDF: 239.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-133.622+/-3.829 χ^2 /NDF: 119.3/6

-130.699+/-3.792 χ^2 /NDF: 239.5/7

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -85.600 ± 2.517 χ^2/NDF : 610.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

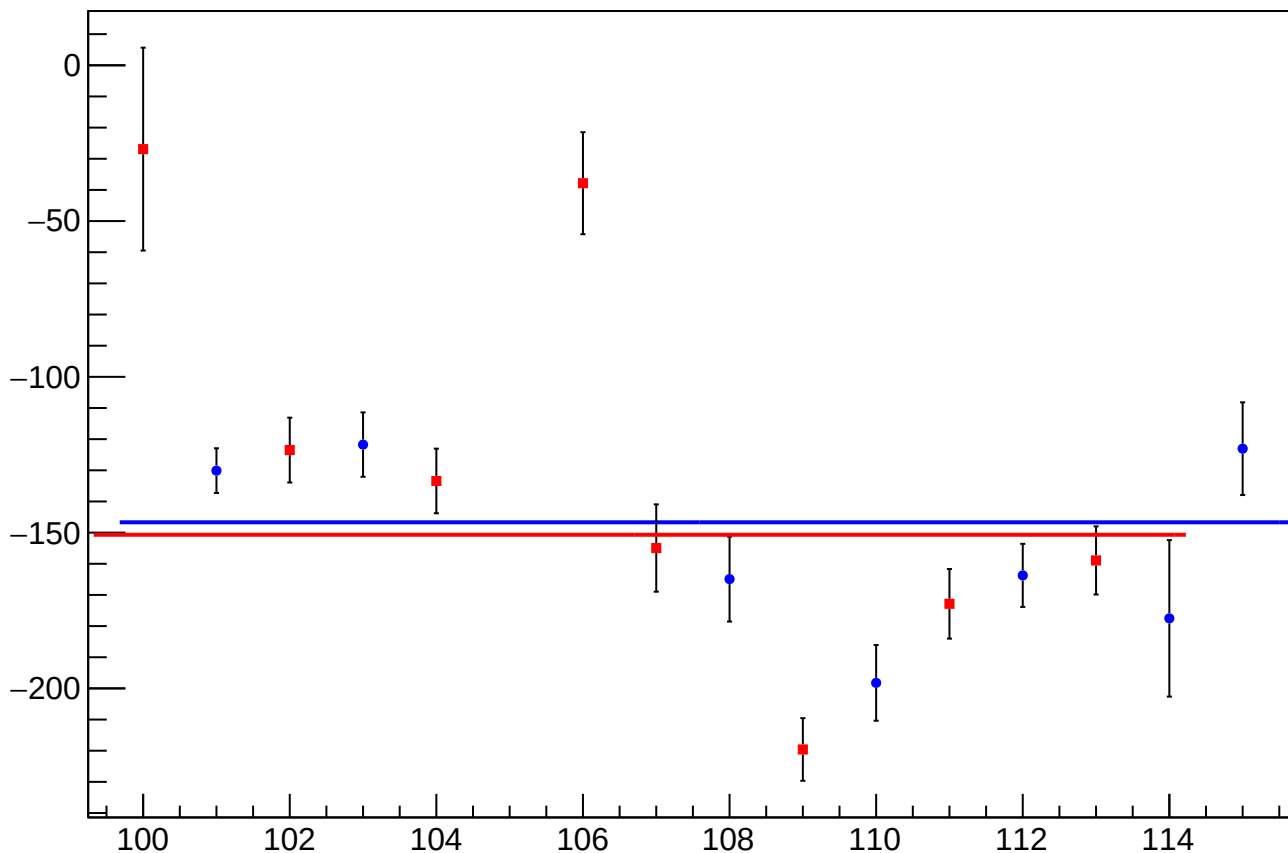
Right Out: -107.290 ± 2.664 χ^2/NDF : 518.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-85.600 ± 2.517 χ^2/NDF : 610.3/6

-107.290 ± 2.664 χ^2/NDF : 518.2/7

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -146.687+/-4.196 χ^2/NDF : 37.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

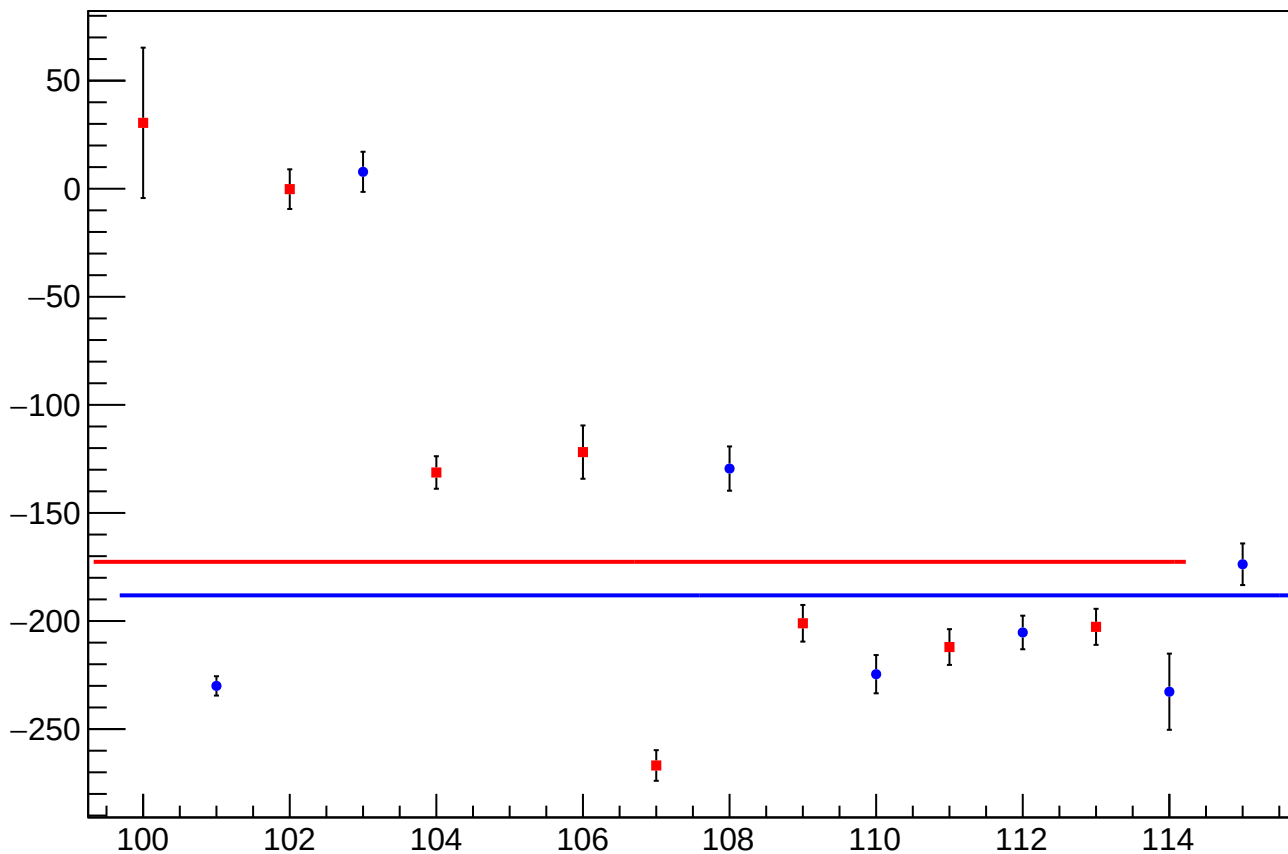
Right Out: -150.689+/-4.281 χ^2/NDF : 123.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-146.687+/-4.196 χ^2/NDF : 37.8/6

-150.689+/-4.281 χ^2/NDF : 123.1/7

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -188.129+/-2.955 χ^2 /NDF: 596.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

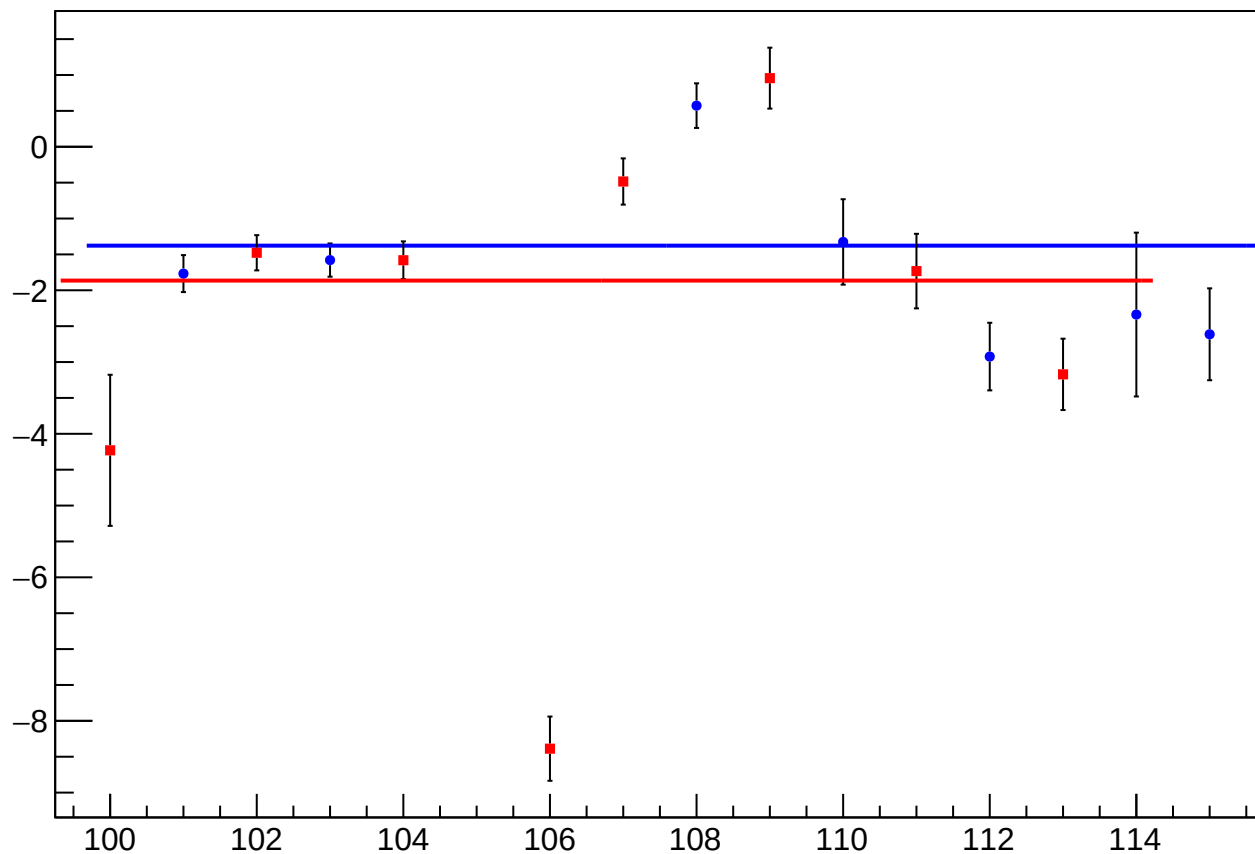
Right Out: -172.617+/-3.166 χ^2 /NDF: 658.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-188.129+/-2.955 χ^2 /NDF: 596.7/6

-172.617+/-3.166 χ^2 /NDF: 658.1/7

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.378 ± 0.135 $\chi^2/\text{NDF}: 57.6/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

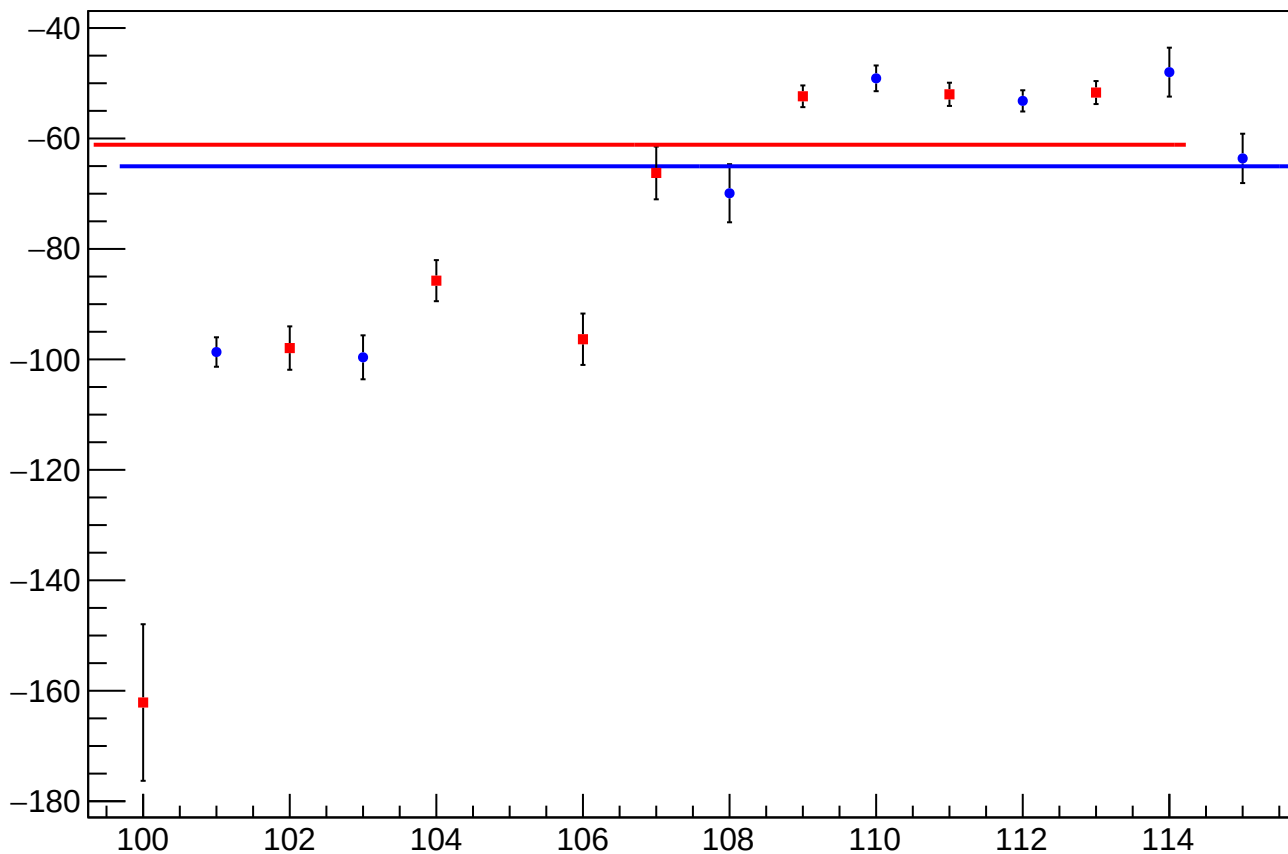
Right Out: -1.865 ± 0.129 $\chi^2/\text{NDF}: 290.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-1.378 ± 0.135 $\chi^2/\text{NDF}: 57.6/6$

-1.865 ± 0.129 $\chi^2/\text{NDF}: 290.6/7$

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -65.037+/-1.121 χ^2 /NDF: 335.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

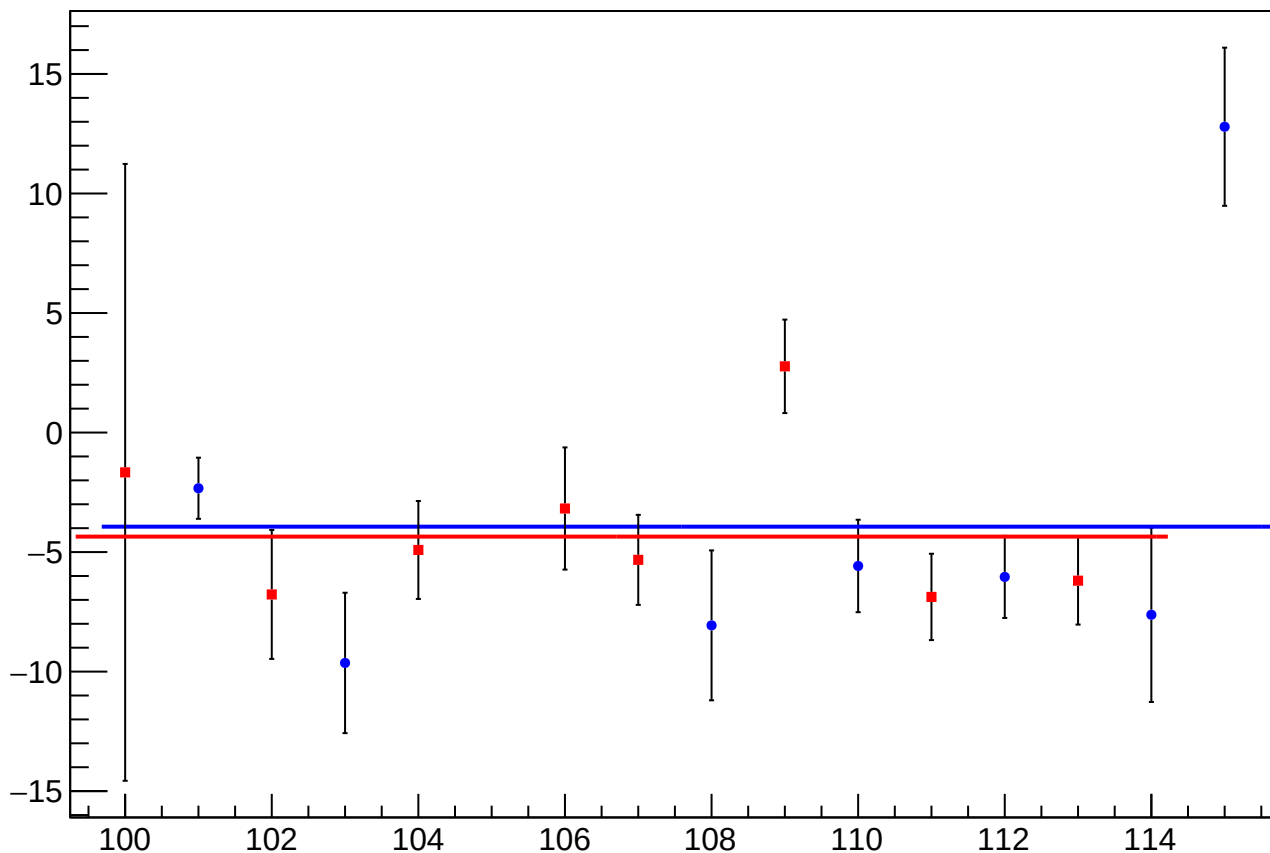
Right Out: -61.133+/-1.027 χ^2 /NDF: 300.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-65.037+/-1.121 χ^2 /NDF: 335.0/6

-61.133+/-1.027 χ^2 /NDF: 300.3/7

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -3.937 $\pm$ 0.790 χ^2 /NDF: 35.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

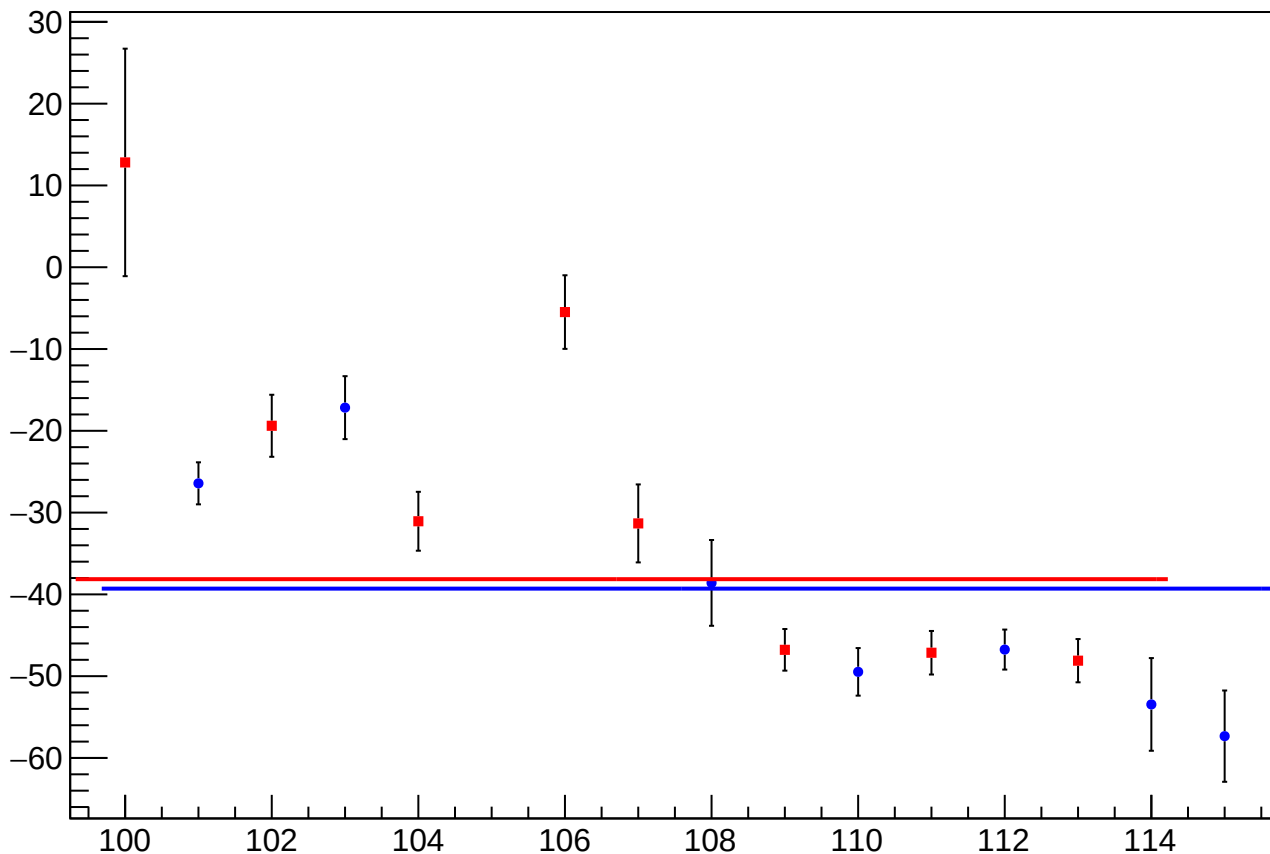
Right Out: -4.353 $\pm$ 0.771 χ^2 /NDF: 17.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-3.937 $\pm$ 0.790 χ^2 /NDF: 35.9/6

-4.353 $\pm$ 0.771 χ^2 /NDF: 17.6/7

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -39.296+/-1.287 χ^2/NDF : 96.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

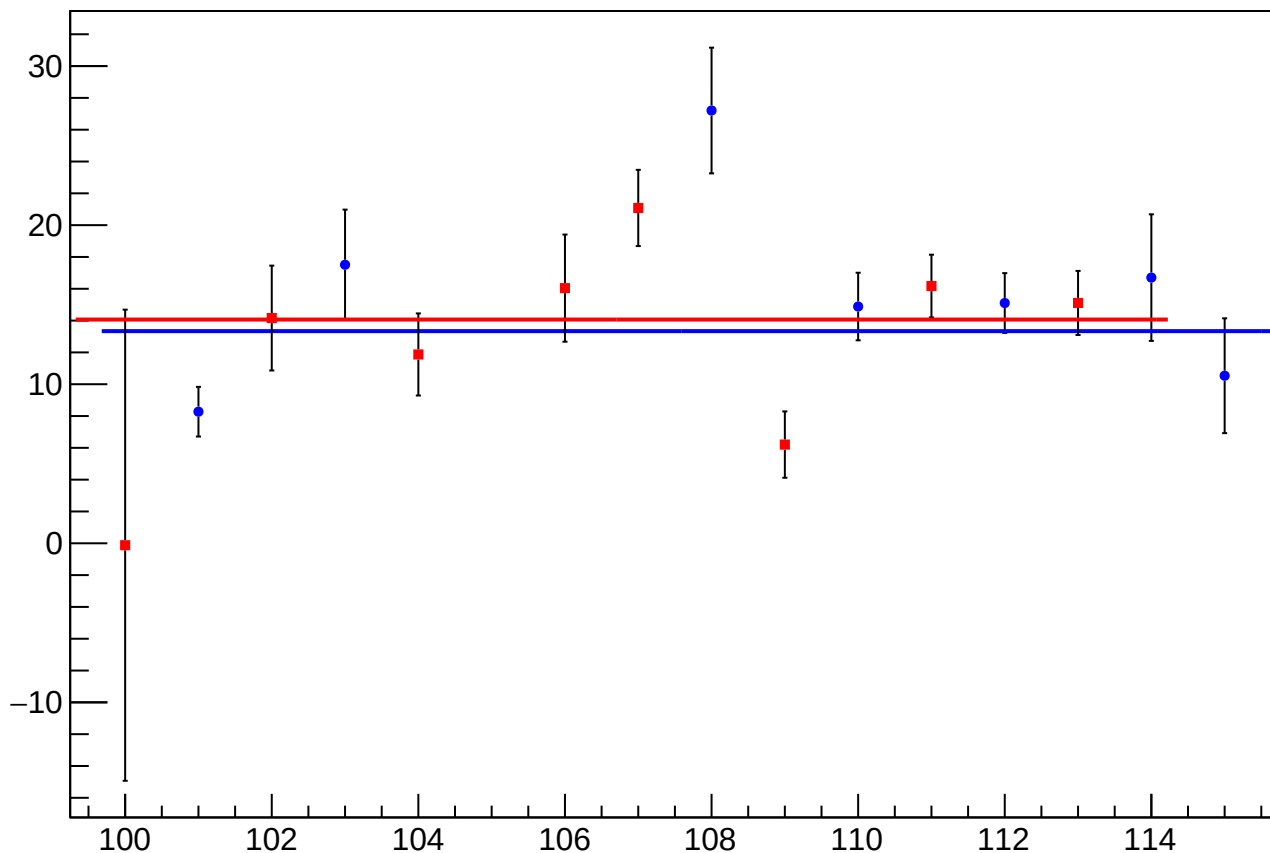
Right Out: -38.140+/-1.210 χ^2/NDF : 133.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.296+/-1.287 χ^2/NDF : 96.4/6

-38.140+/-1.210 χ^2/NDF : 133.6/7

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.337 $\pm$ 0.912 χ^2 /NDF: 27.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

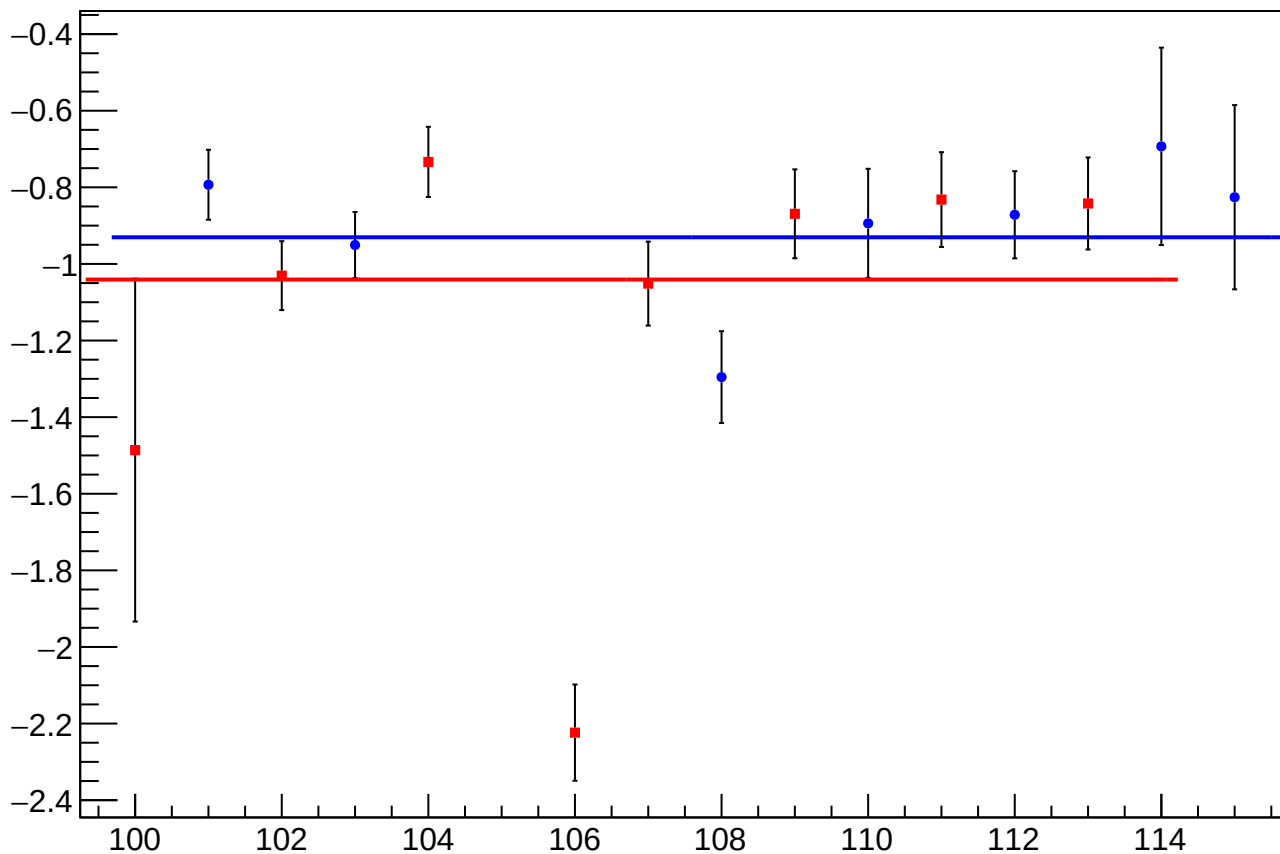
Right Out: 14.066 $\pm$ 0.897 χ^2 /NDF: 26.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.337 $\pm$ 0.912 χ^2 /NDF: 27.0/6

14.066 $\pm$ 0.897 χ^2 /NDF: 26.2/7

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.930+/-0.046 χ^2 /NDF: 13.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

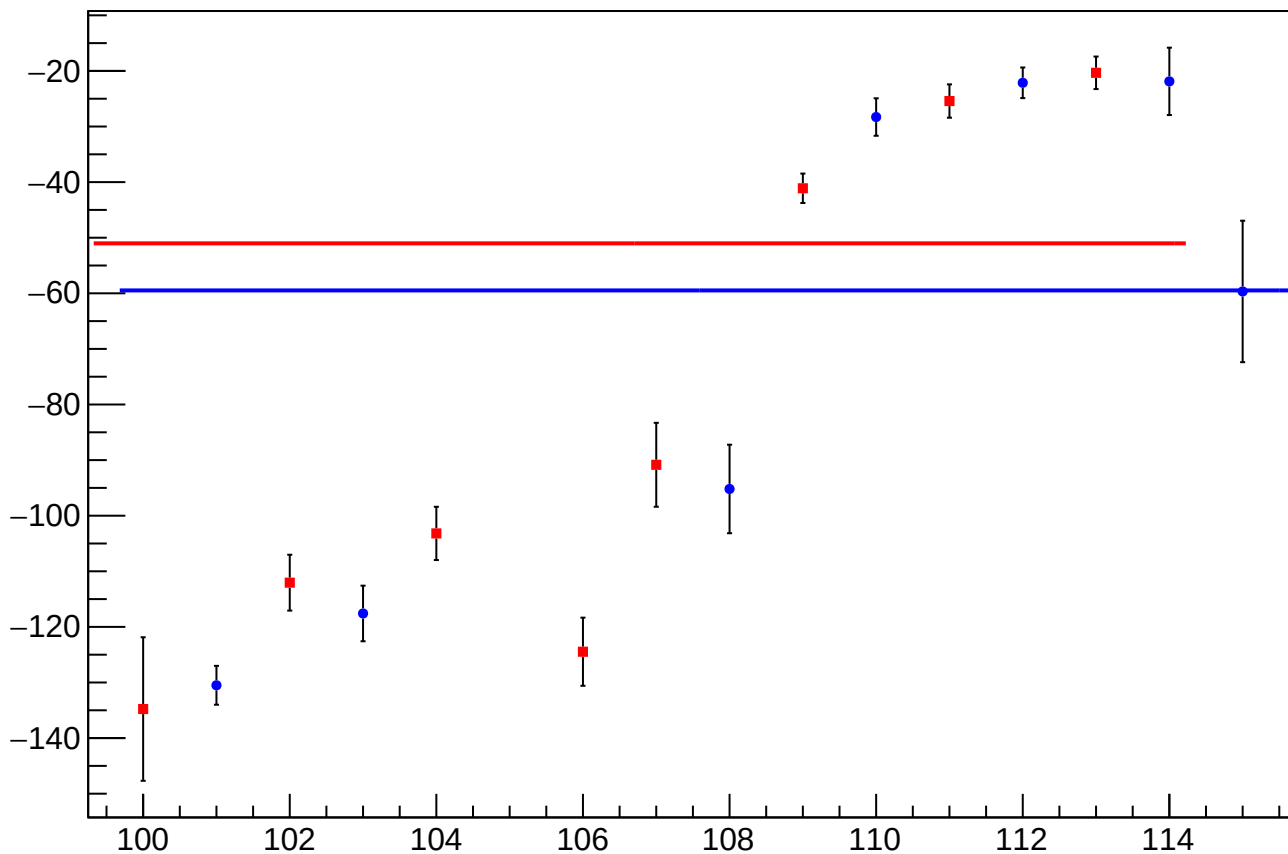
Right Out: -1.041+/-0.041 χ^2 /NDF: 108.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.930+/-0.046 χ^2 /NDF: 13.0/6

-1.041+/-0.041 χ^2 /NDF: 108.5/7

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -59.481+/-1.599 χ^2/NDF : 876.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

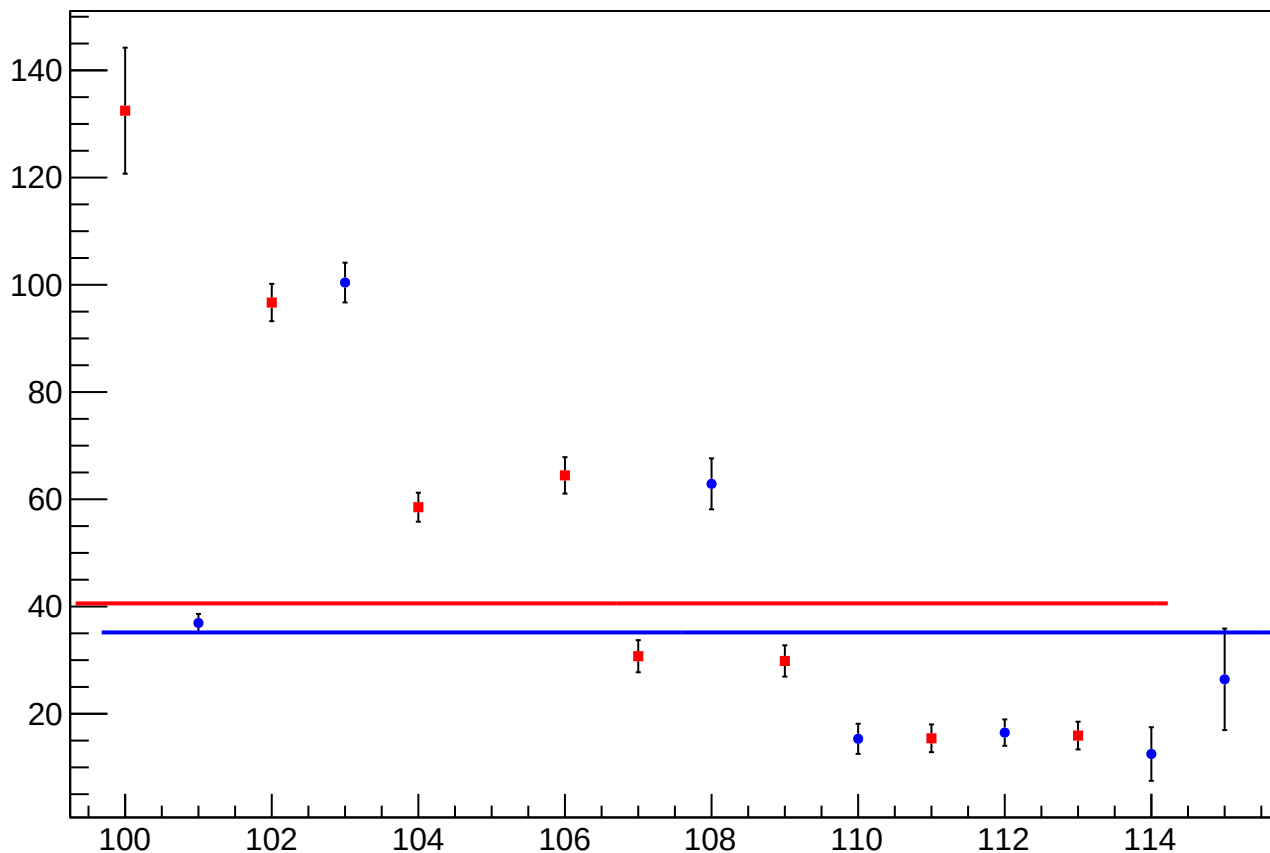
Right Out: -51.013+/-1.408 χ^2/NDF : 676.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.481+/-1.599 χ^2/NDF : 876.0/6

-51.013+/-1.408 χ^2/NDF : 676.8/7

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 35.165+/-1.111 χ^2 /NDF: 474.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

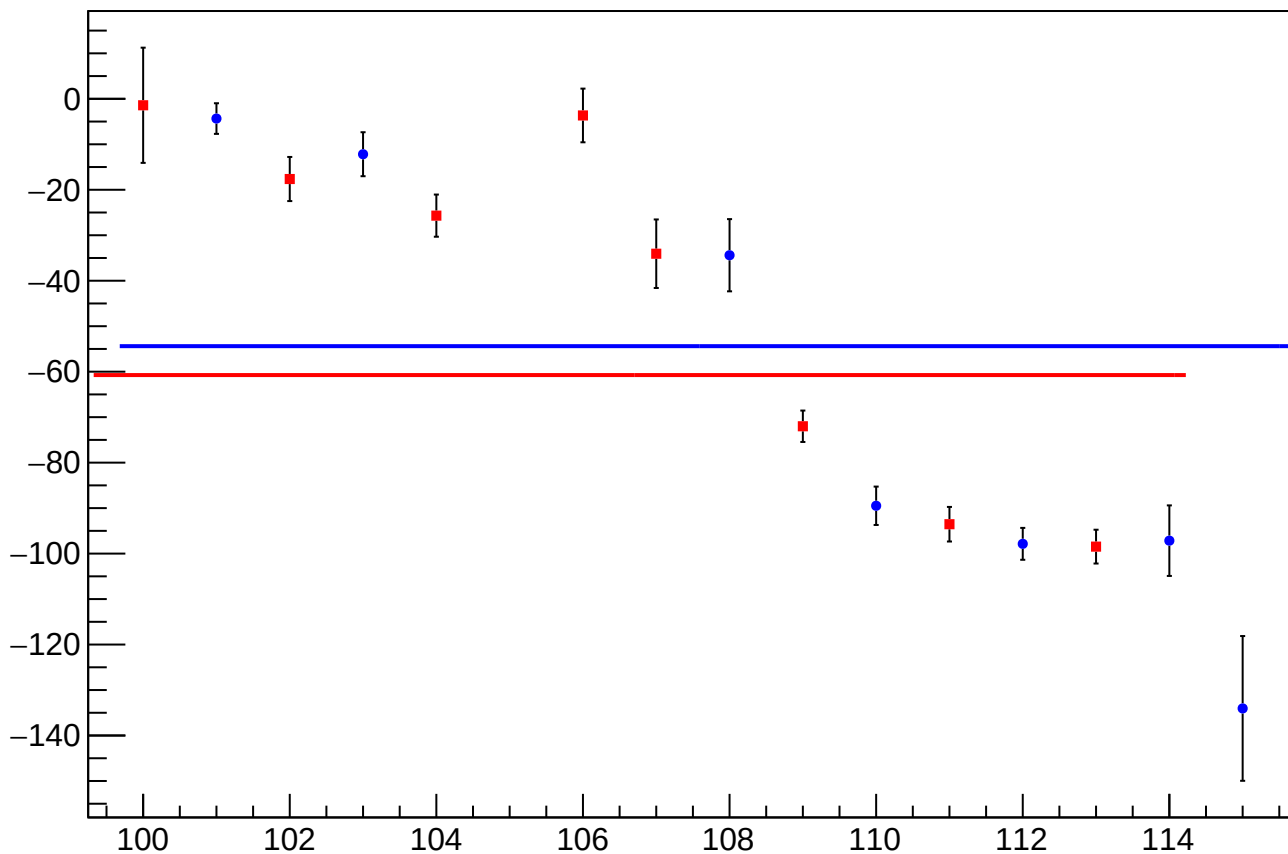
Right Out: 40.585+/-1.090 χ^2 /NDF: 623.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

35.165+/-1.111 χ^2 /NDF: 474.3/6

40.585+/-1.090 χ^2 /NDF: 623.9/7

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -54.388+/-1.811 χ^2/NDF : 581.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

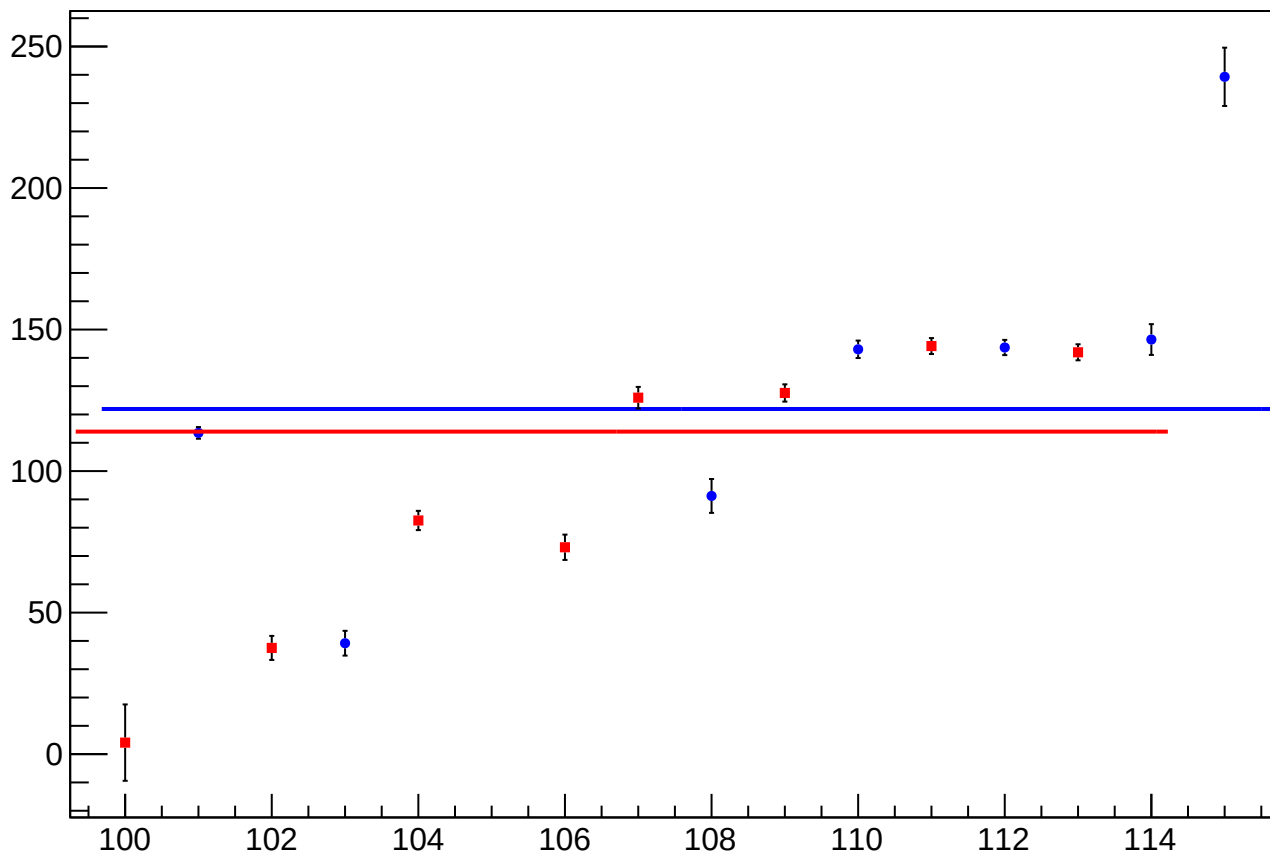
Right Out: -60.744+/-1.651 χ^2/NDF : 452.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-54.388+/-1.811 χ^2/NDF : 581.6/6

-60.744+/-1.651 χ^2/NDF : 452.2/7

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 121.937 $\pm$ 1.289 χ^2 /NDF: 663.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

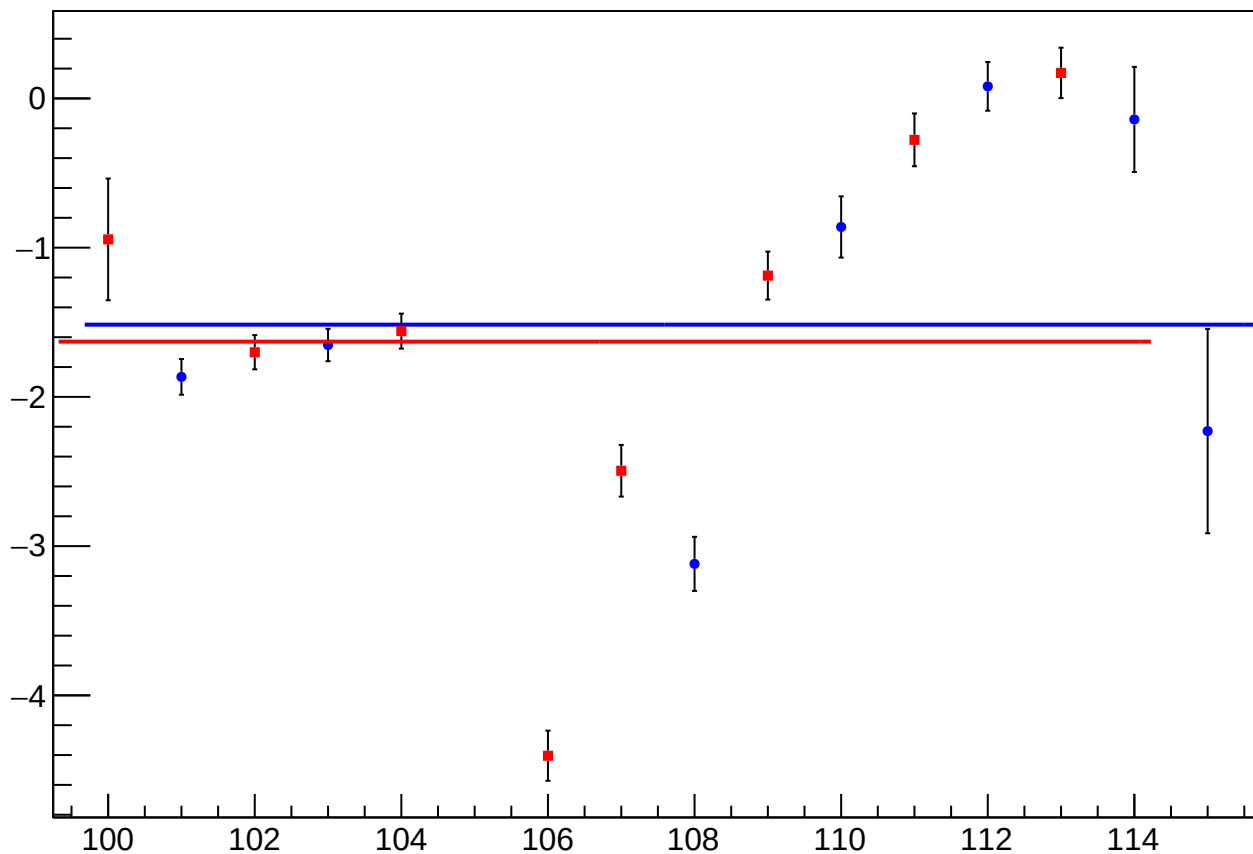
Right Out: 113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

121.937 $\pm$ 1.289 χ^2 /NDF: 663.1/6

113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.516+/-0.062 χ^2 /NDF: 210.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

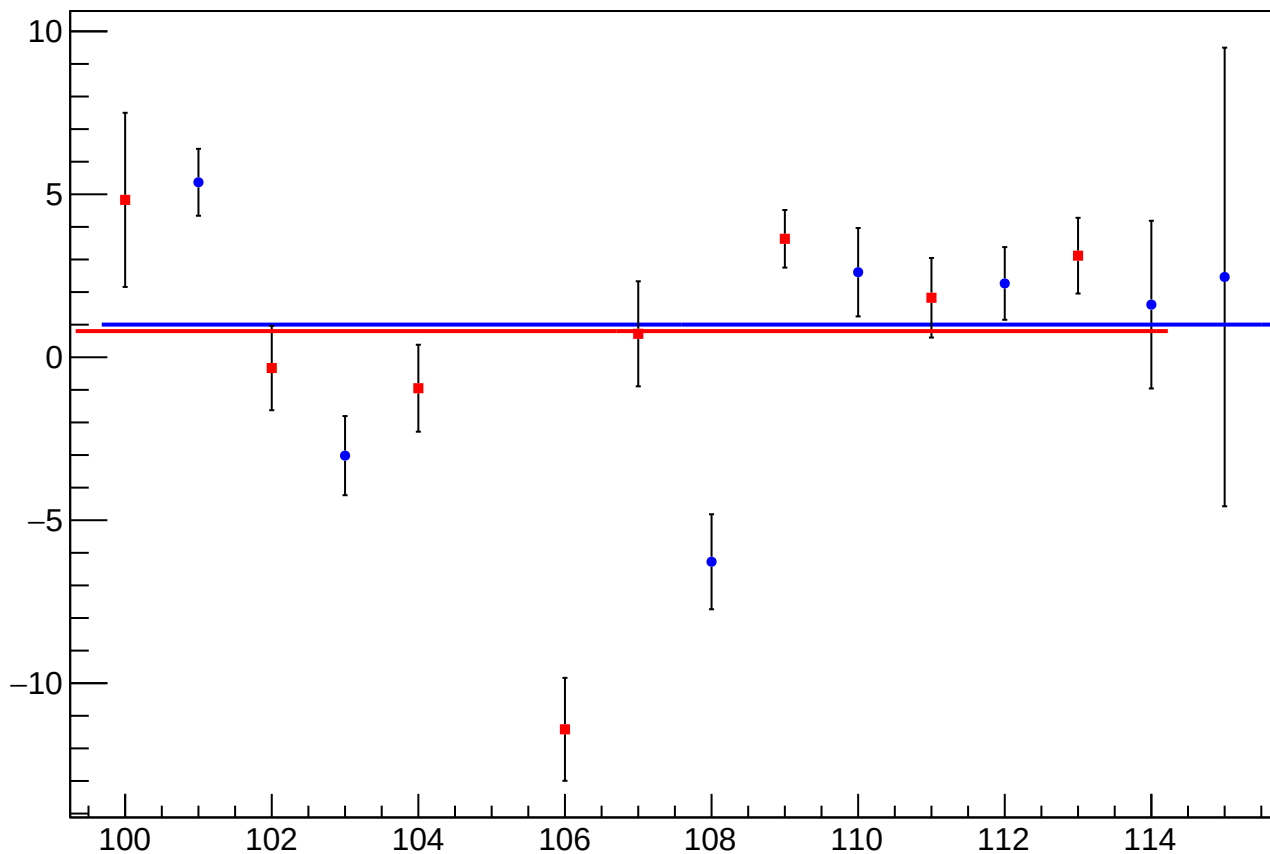
Right Out: -1.630+/-0.055 χ^2 /NDF: 480.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.516+/-0.062 χ^2 /NDF: 210.7/6

-1.630+/-0.055 χ^2 /NDF: 480.9/7

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.002 $\pm$ 0.526 χ^2 /NDF: 56.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

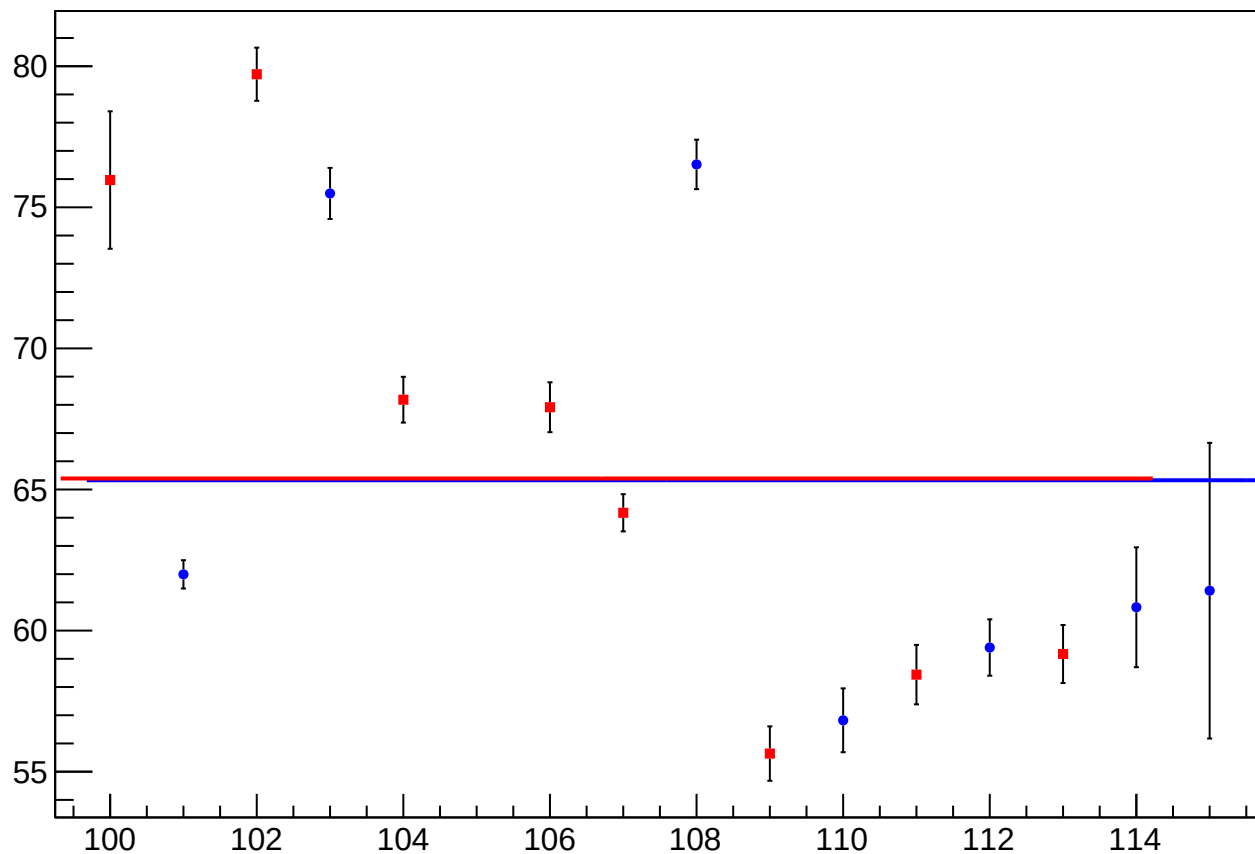
Right Out: 0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.002 $\pm$ 0.526 χ^2 /NDF: 56.8/6

0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.327+/-0.342 χ^2 /NDF: 429.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

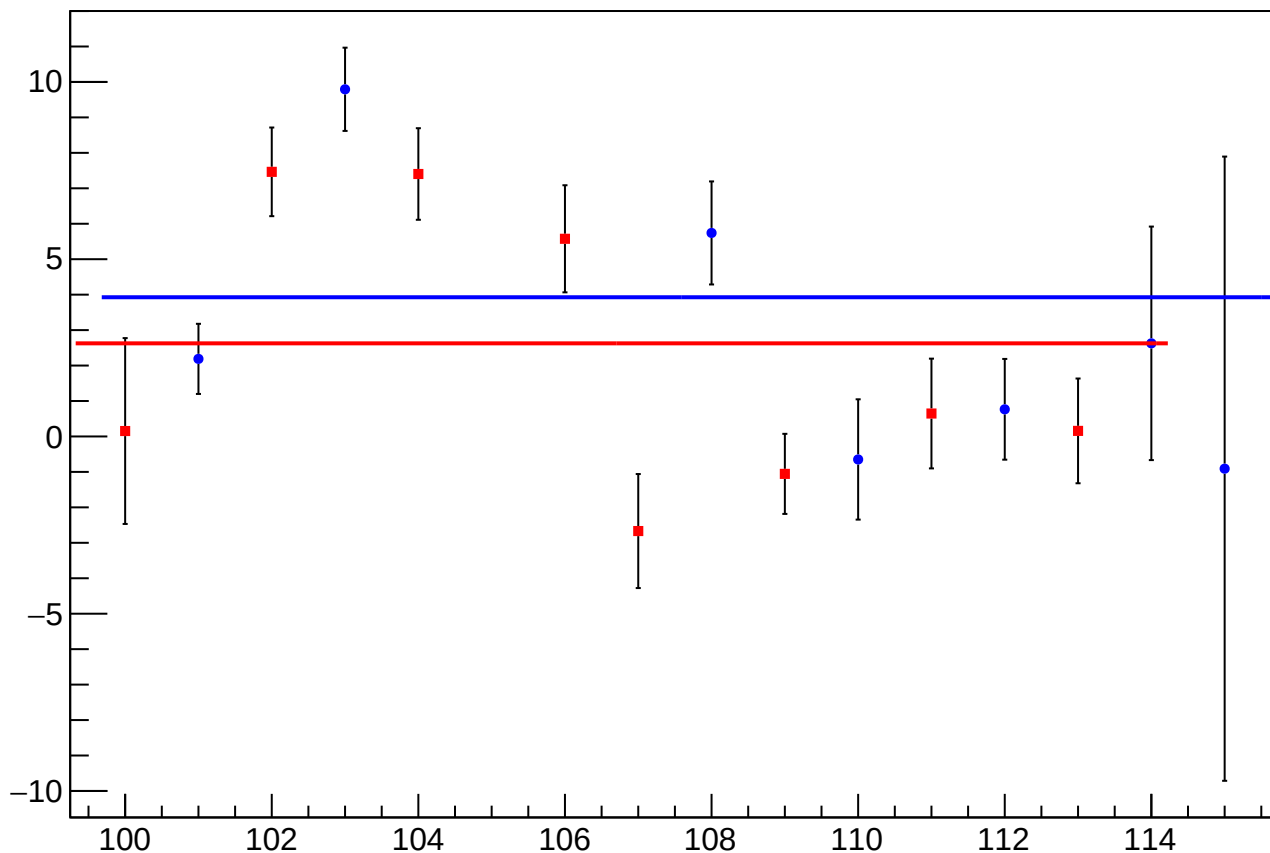
Right Out: 65.390+/-0.328 χ^2 /NDF: 456.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

65.327+/-0.342 χ^2 /NDF: 429.8/6

65.390+/-0.328 χ^2 /NDF: 456.1/7

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.927 $\pm$ 0.562 χ^2 /NDF: 42.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

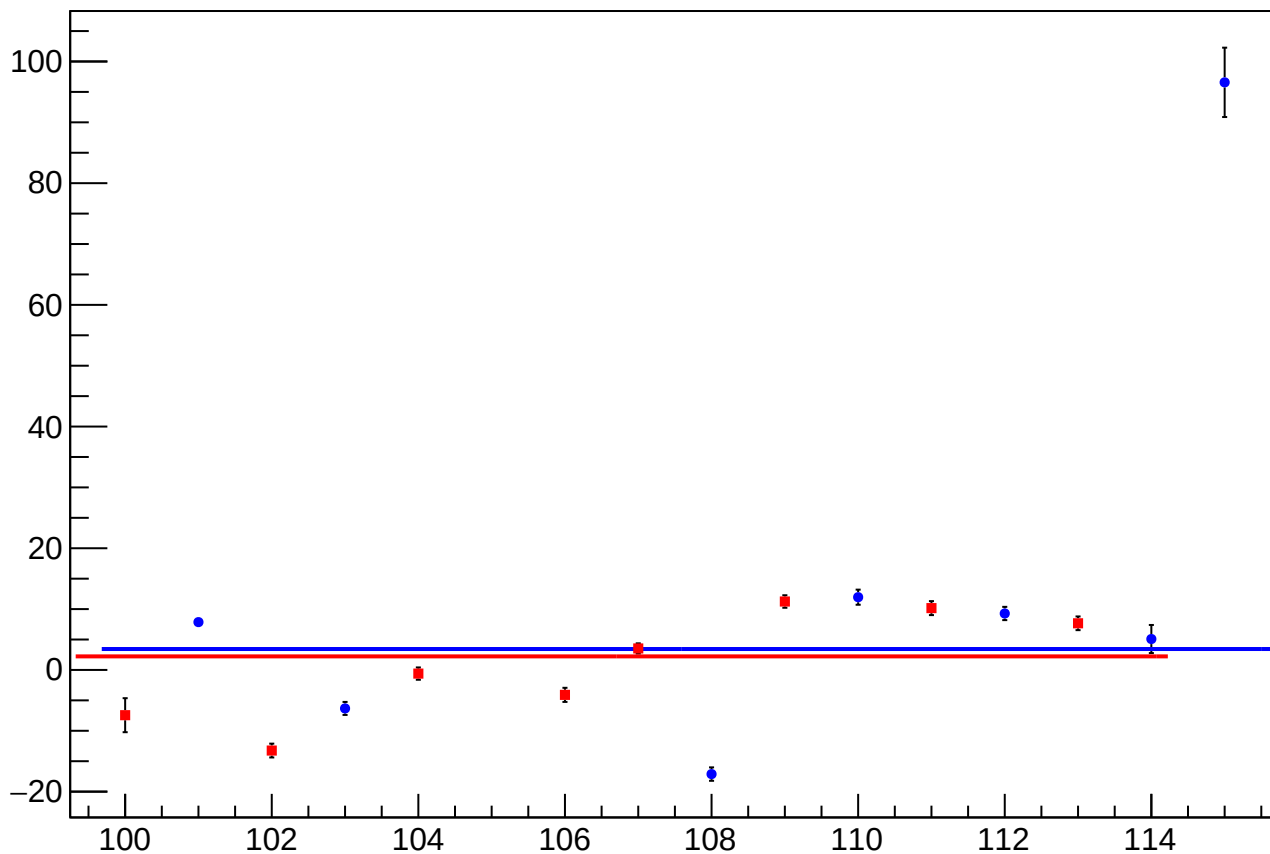
Right Out: 2.626 $\pm$ 0.508 χ^2 /NDF: 59.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.927 $\pm$ 0.562 χ^2 /NDF: 42.3/6

2.626 $\pm$ 0.508 χ^2 /NDF: 59.2/7

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 3.439+/-0.406 χ^2/NDF : 826.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

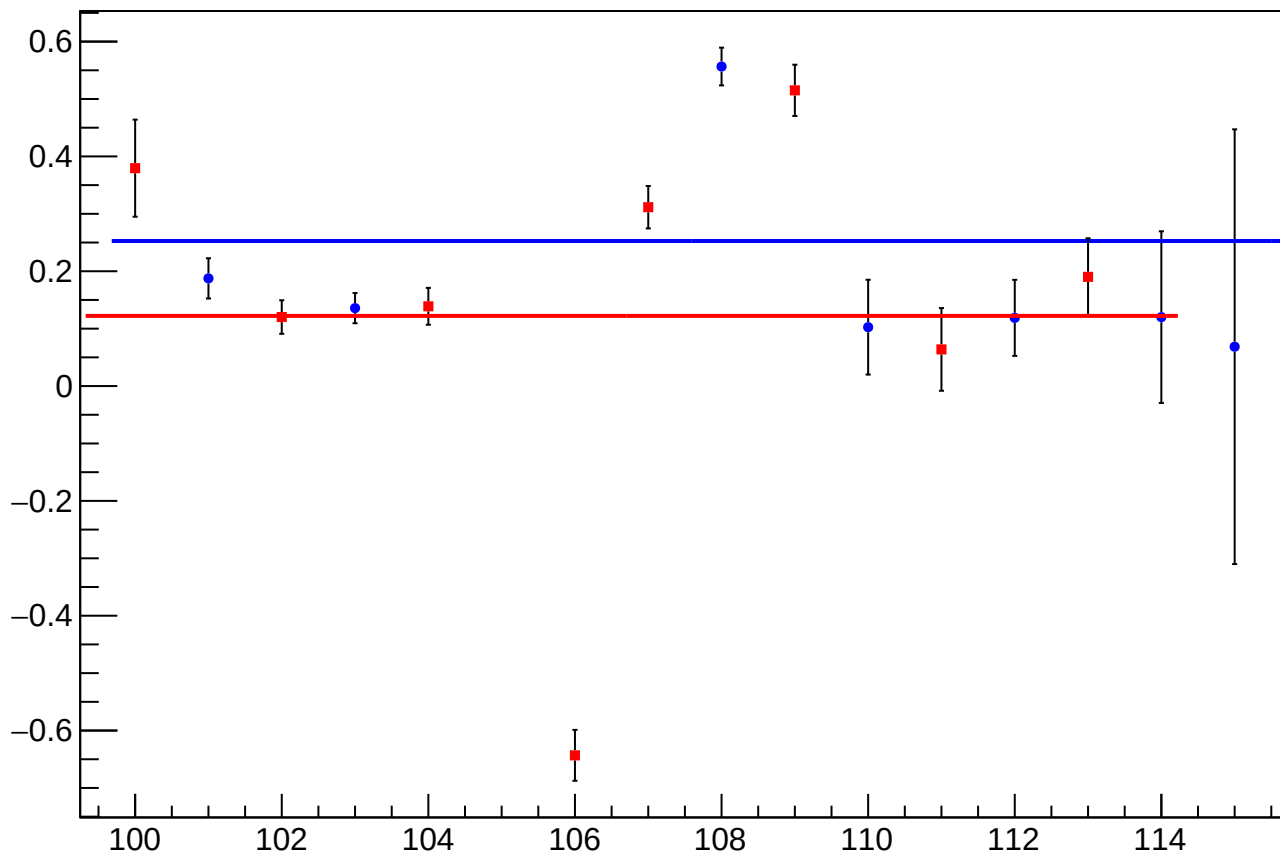
Right Out: 2.228+/-0.391 χ^2/NDF : 385.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.439+/-0.406 χ^2/NDF : 826.2/6

2.228+/-0.391 χ^2/NDF : 385.8/7

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.253+/-0.017 χ^2/NDF : 117.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

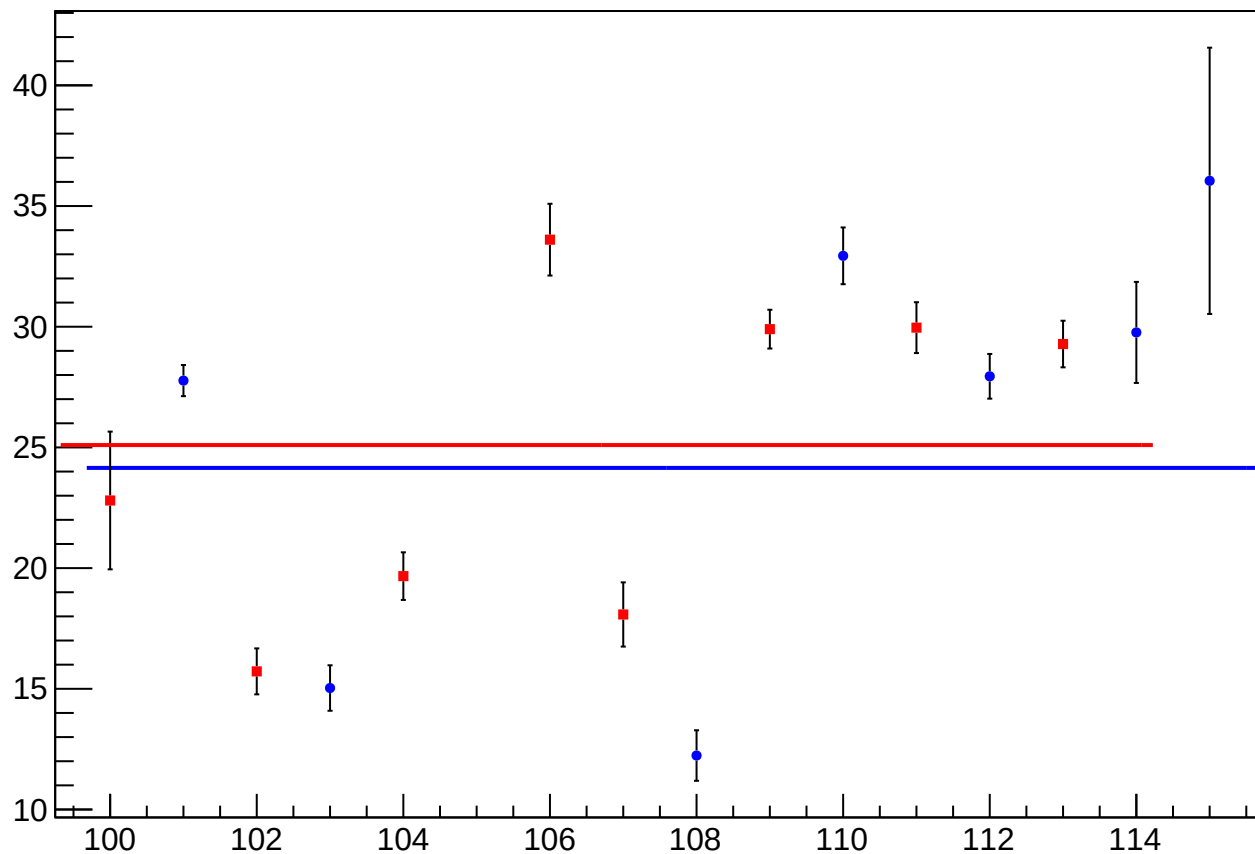
Right Out: 0.122+/-0.015 χ^2/NDF : 413.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.253+/-0.017 χ^2/NDF : 117.1/6

0.122+/-0.015 χ^2/NDF : 413.0/7

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 24.152+/-0.389 χ^2 /NDF: 339.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

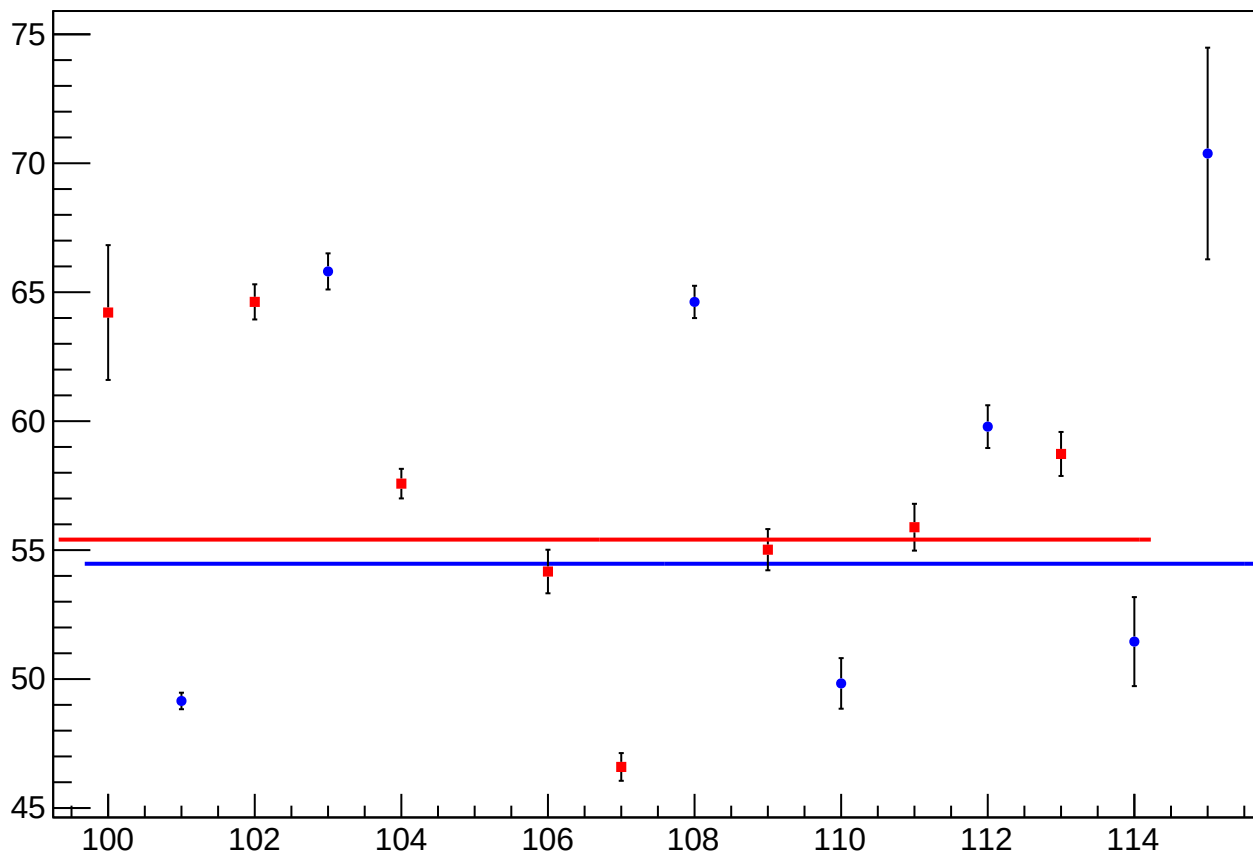
Right Out: 25.098+/-0.384 χ^2 /NDF: 264.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

24.152+/-0.389 χ^2 /NDF: 339.2/6

25.098+/-0.384 χ^2 /NDF: 264.5/7

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.471+/-0.241 χ^2/NDF : 882.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

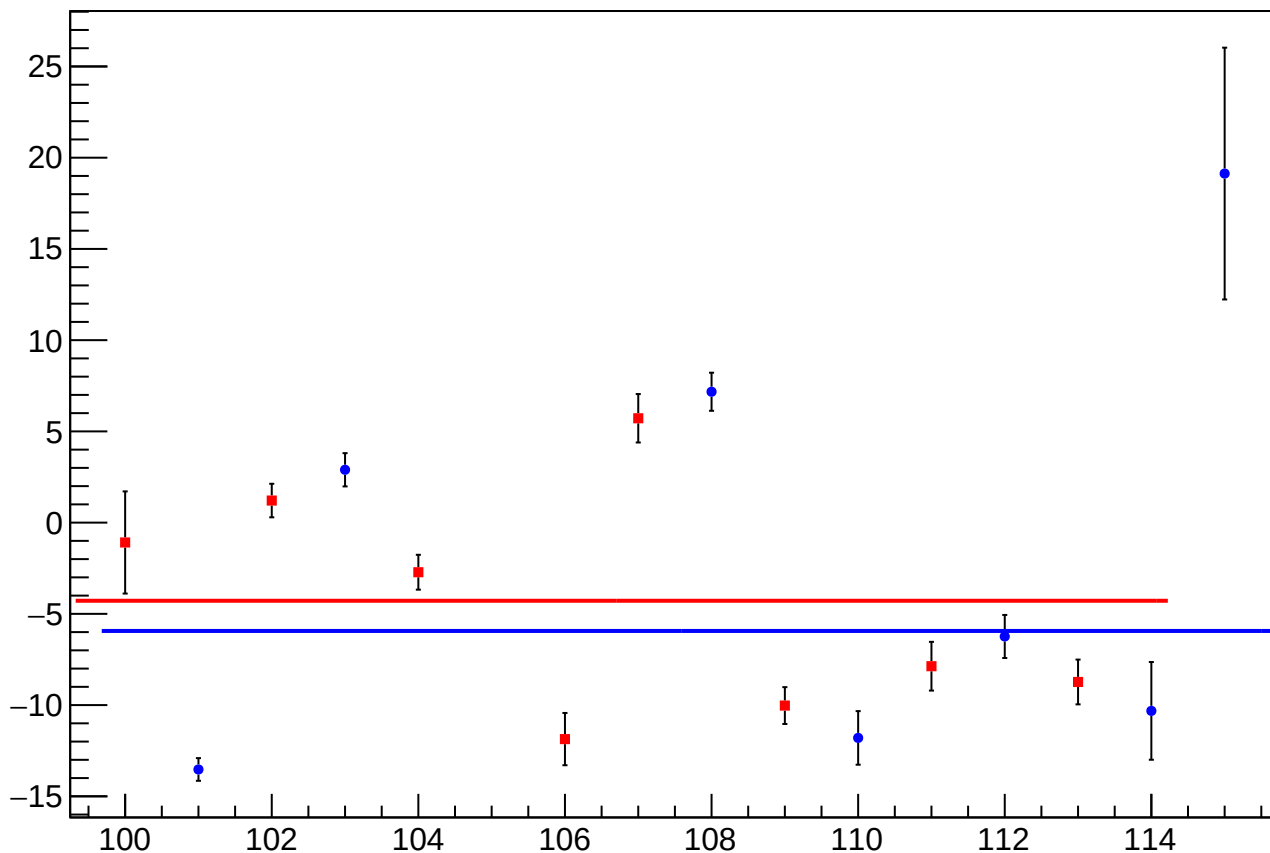
Right Out: 55.408+/-0.264 χ^2/NDF : 495.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.471+/-0.241 χ^2/NDF : 882.4/6

55.408+/-0.264 χ^2/NDF : 495.2/7

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.937+/-0.406 χ^2/NDF : 432.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

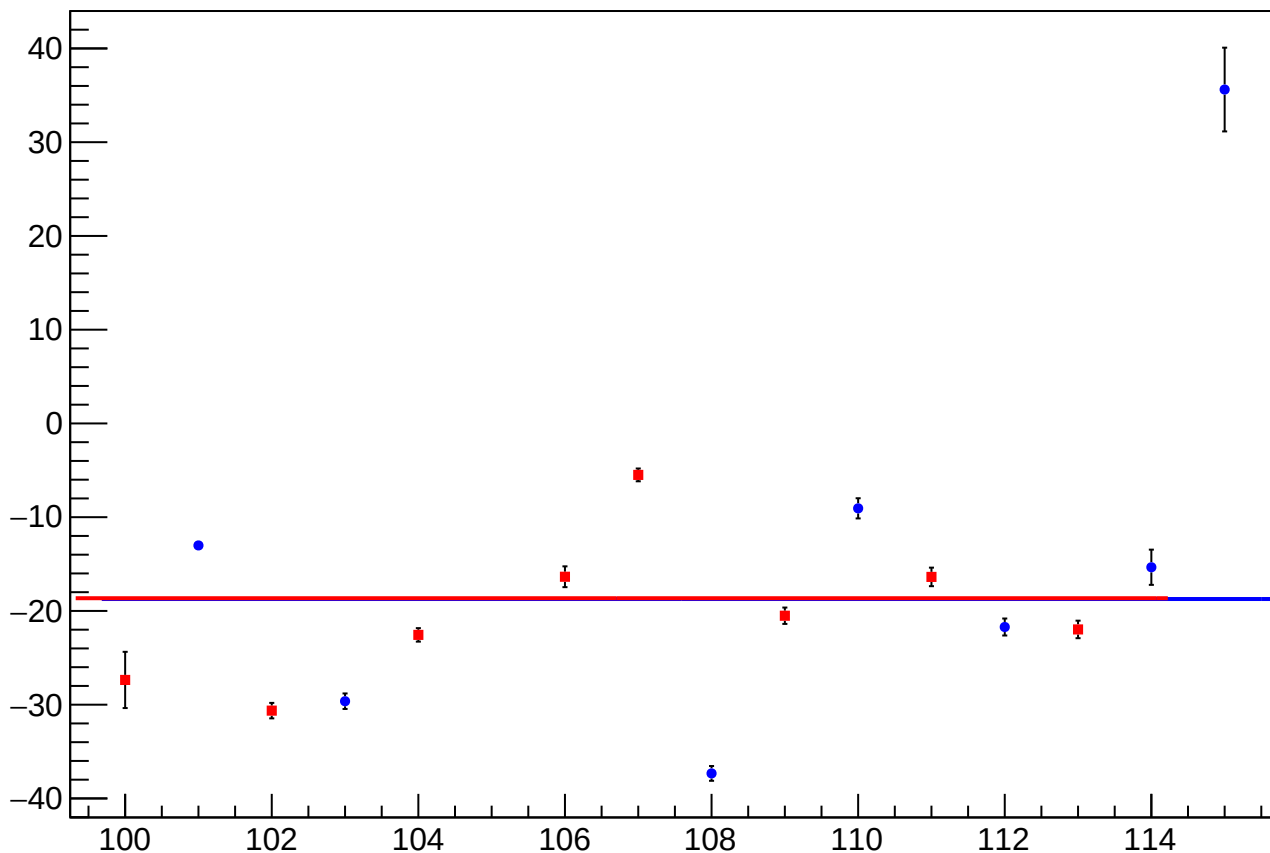
Right Out: -4.282+/-0.420 χ^2/NDF : 177.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.937+/-0.406 χ^2/NDF : 432.7/6

-4.282+/-0.420 χ^2/NDF : 177.2/7

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -18.728 $\pm$ 0.288 χ^2 /NDF: 1188.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

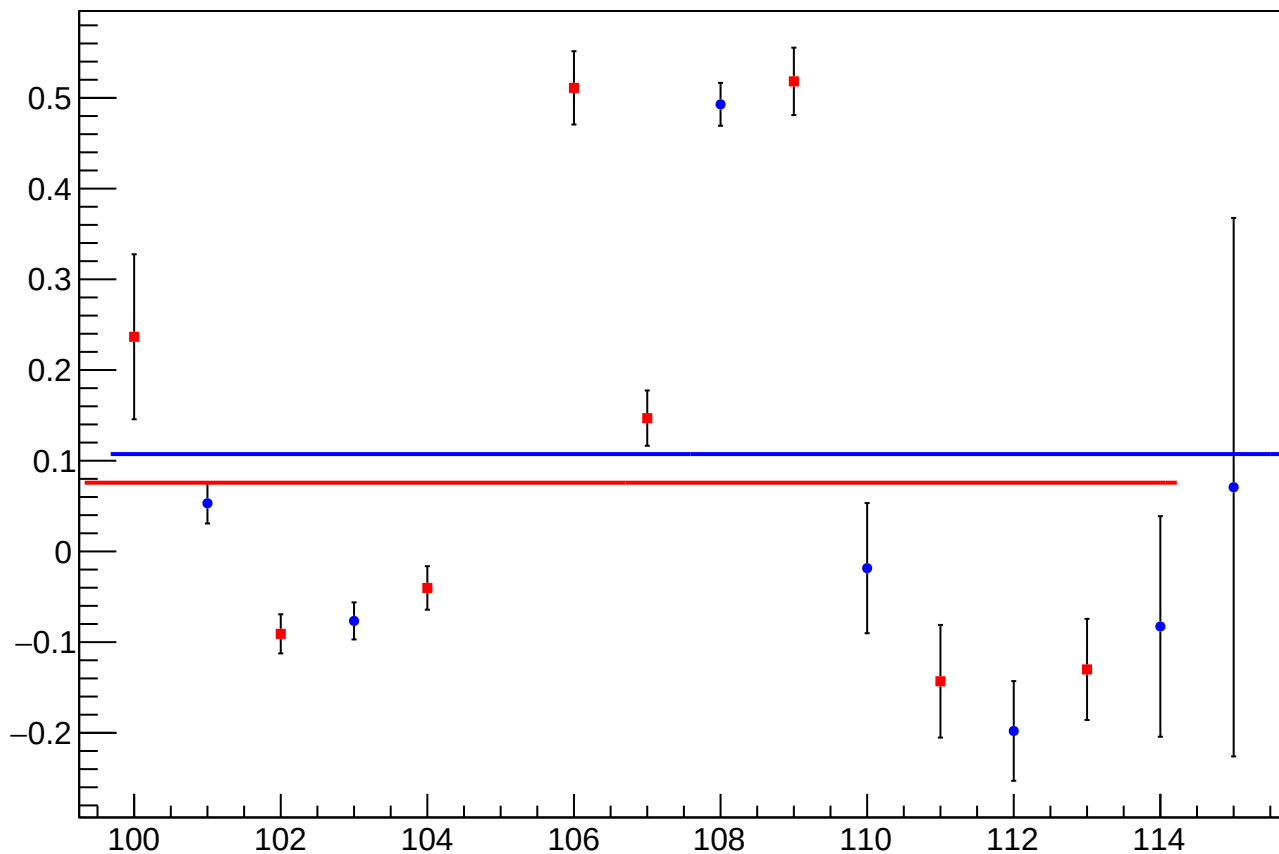
Right Out: -18.644 $\pm$ 0.317 χ^2 /NDF: 647.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.728 $\pm$ 0.288 χ^2 /NDF: 1188.1/6

-18.644 $\pm$ 0.317 χ^2 /NDF: 647.0/7

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

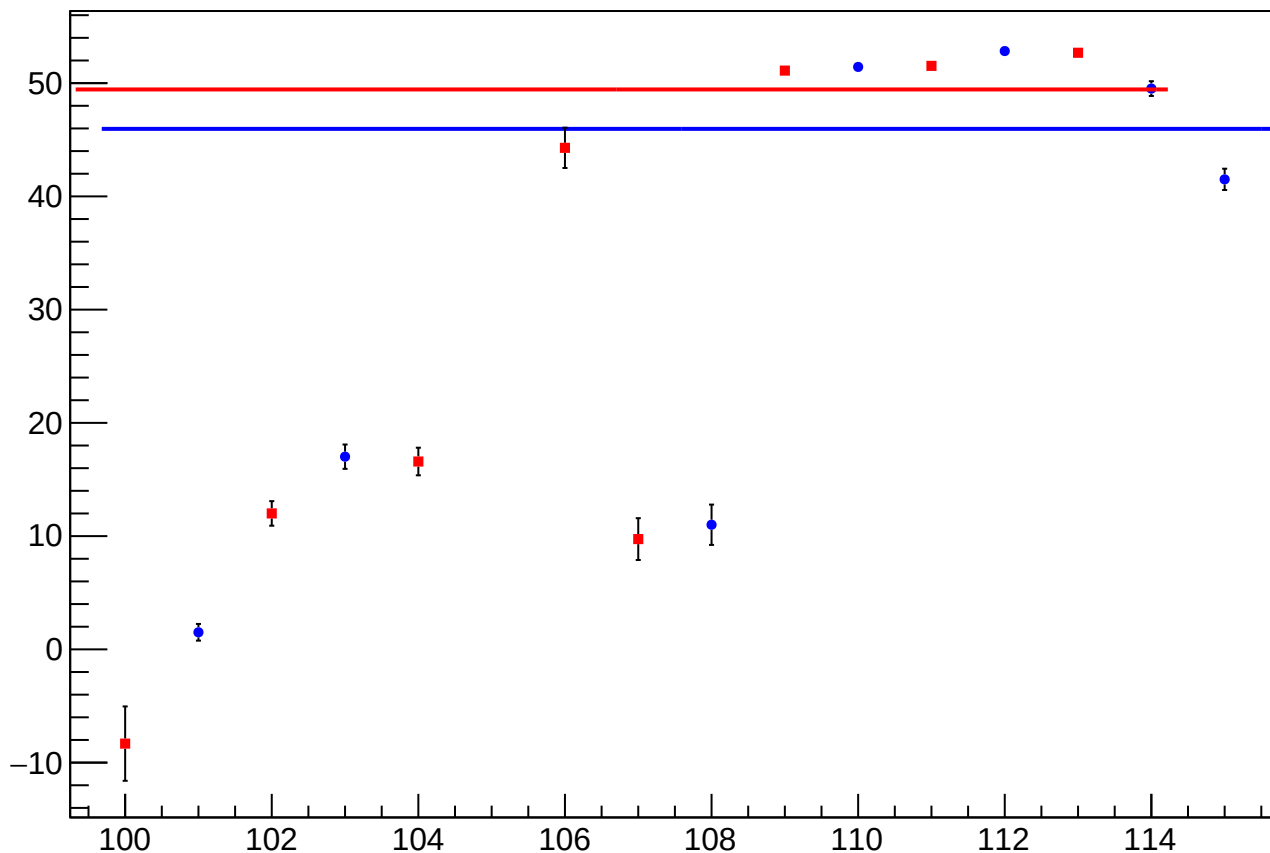
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/6

0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 45.962 $\pm$ 0.202 χ^2 /NDF: 5539.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

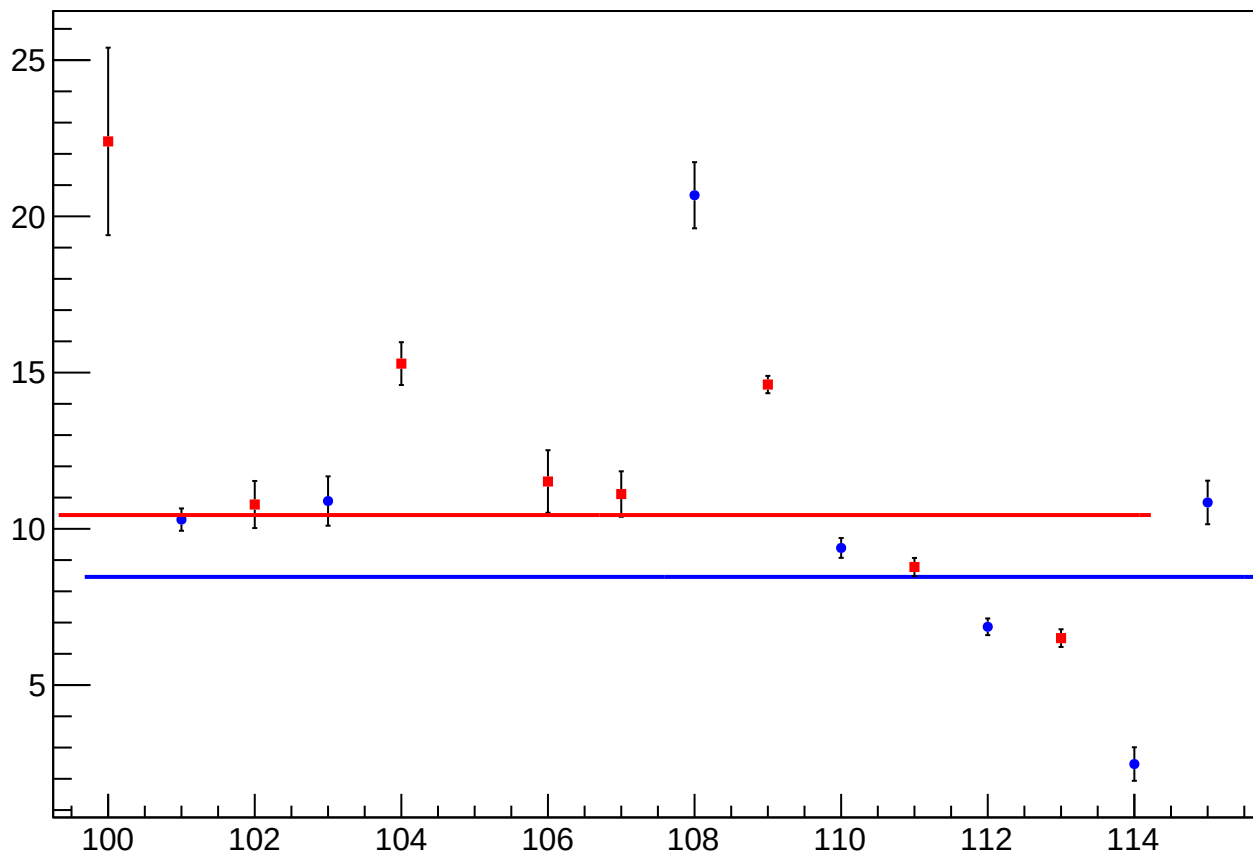
Right Out: 49.443 $\pm$ 0.170 χ^2 /NDF: 2876.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

45.962 $\pm$ 0.202 χ^2 /NDF: 5539.2/6

49.443 $\pm$ 0.170 χ^2 /NDF: 2876.7/7

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.462 $\pm$ 0.158 χ^2 /NDF: 349.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

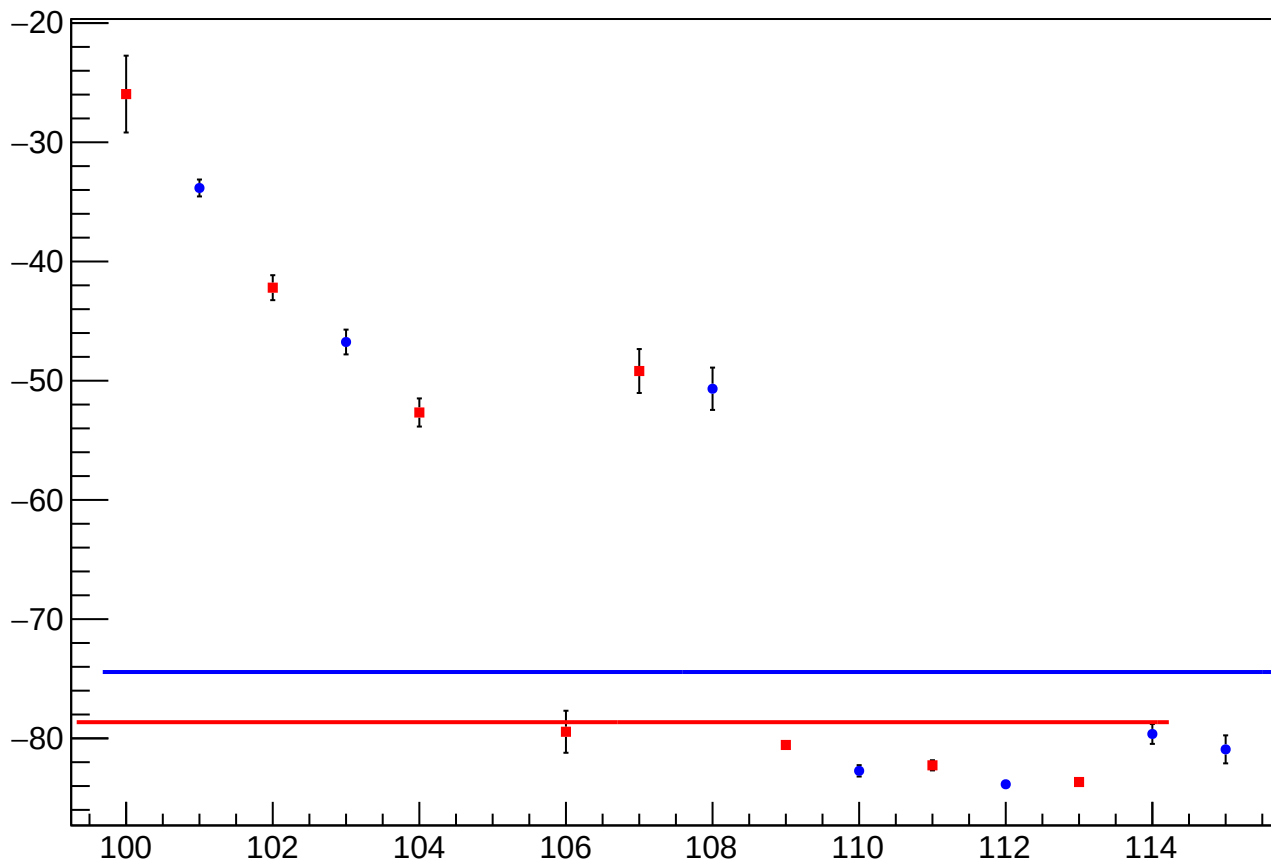
Right Out: 10.441 $\pm$ 0.150 χ^2 /NDF: 521.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.462 $\pm$ 0.158 χ^2 /NDF: 349.8/6

10.441 $\pm$ 0.150 χ^2 /NDF: 521.2/7

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.435+/-0.245 χ^2/NDF : 5145.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

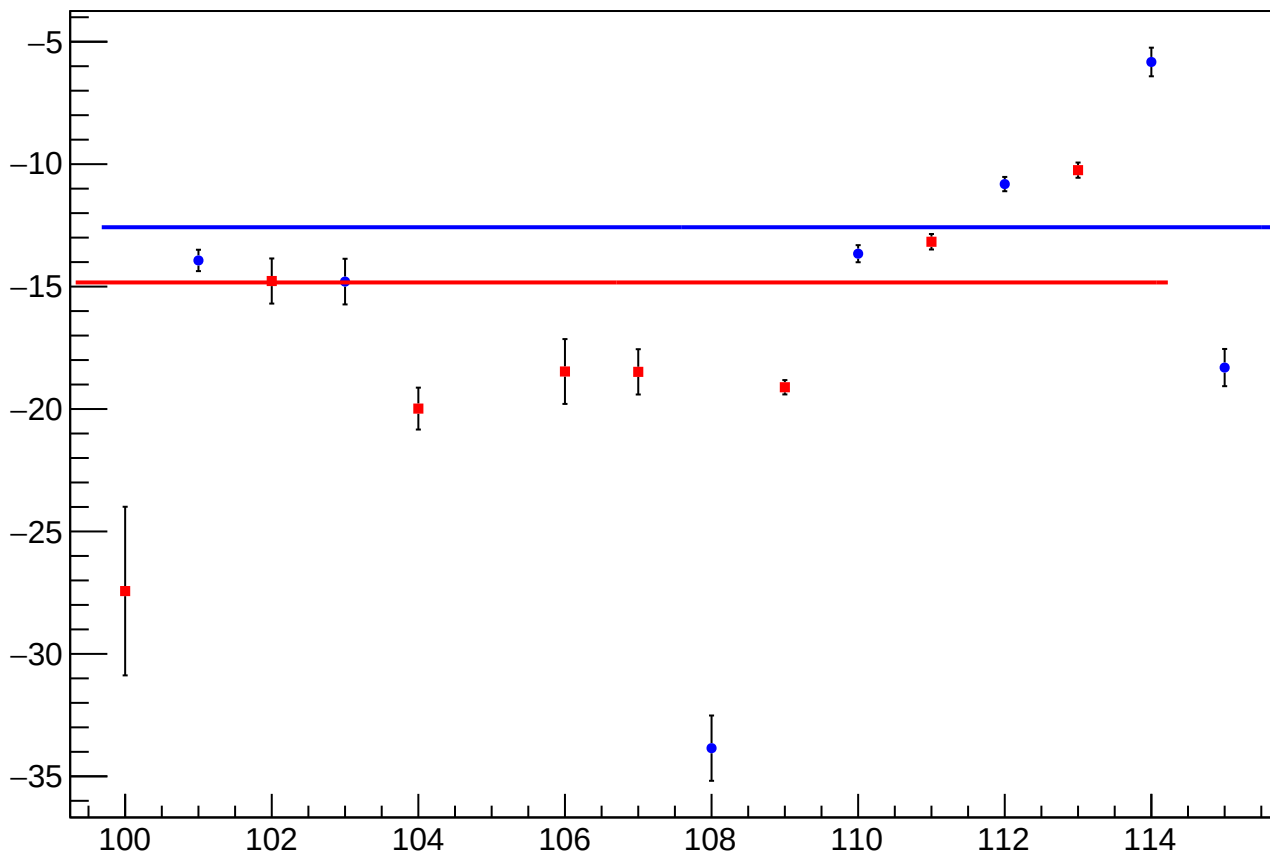
Right Out: -78.644+/-0.214 χ^2/NDF : 2472.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-74.435+/-0.245 χ^2/NDF : 5145.2/6

-78.644+/-0.214 χ^2/NDF : 2472.3/7

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.576 $\pm$ 0.178 χ^2 /NDF: 506.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

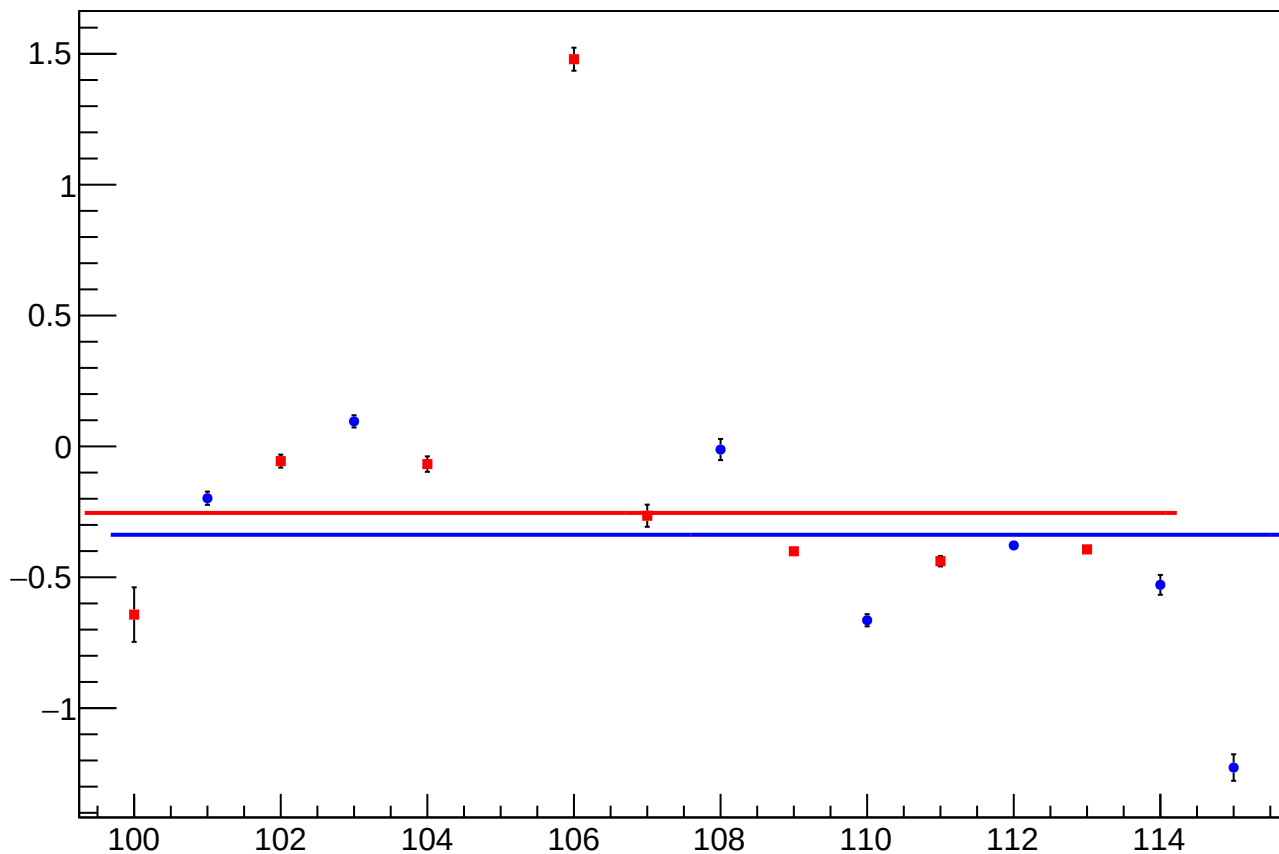
Right Out: -14.831 $\pm$ 0.166 χ^2 /NDF: 531.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.576 $\pm$ 0.178 χ^2 /NDF: 506.2/6

-14.831 $\pm$ 0.166 χ^2 /NDF: 531.9/7

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.338+/-0.010 χ^2 /NDF: 977.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

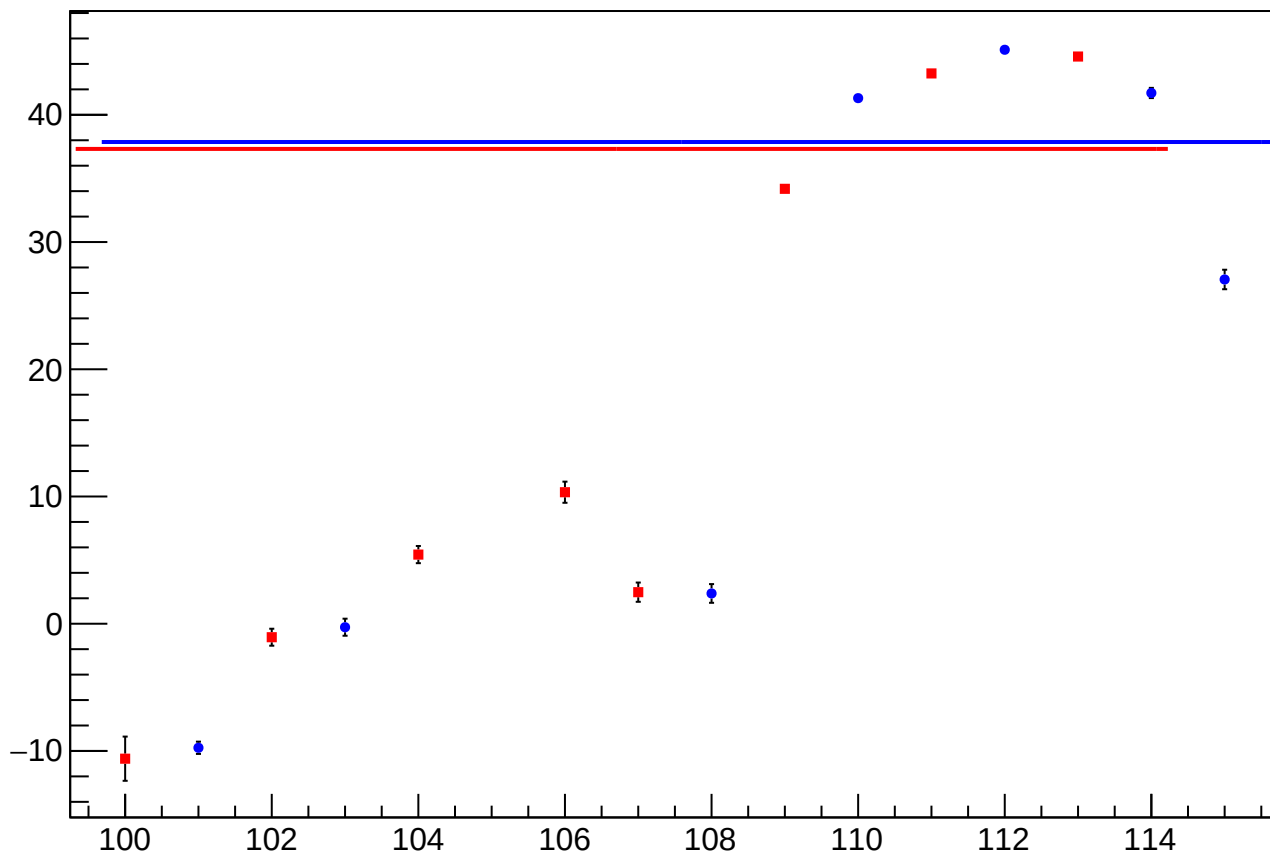
Right Out: -0.254+/-0.009 χ^2 /NDF: 1883.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.338+/-0.010 χ^2 /NDF: 977.8/6

-0.254+/-0.009 χ^2 /NDF: 1883.3/7

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 37.862 $\pm$ 0.114 χ^2 /NDF: 17851.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

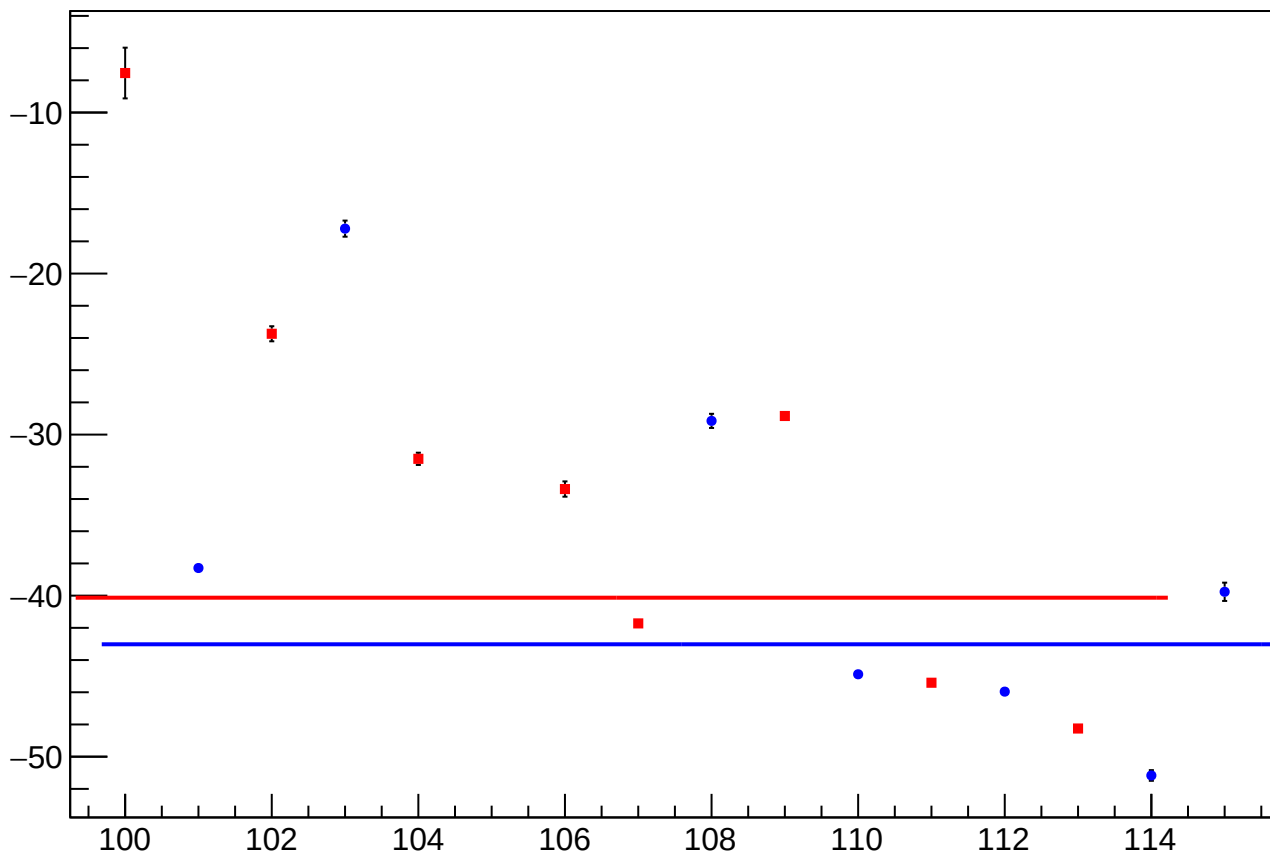
Right Out: 37.320 $\pm$ 0.093 χ^2 /NDF: 12666.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.862 $\pm$ 0.114 χ^2 /NDF: 17851.1/6

37.320 $\pm$ 0.093 χ^2 /NDF: 12666.8/7

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -43.021+/-0.092 χ^2/NDF : 5226.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

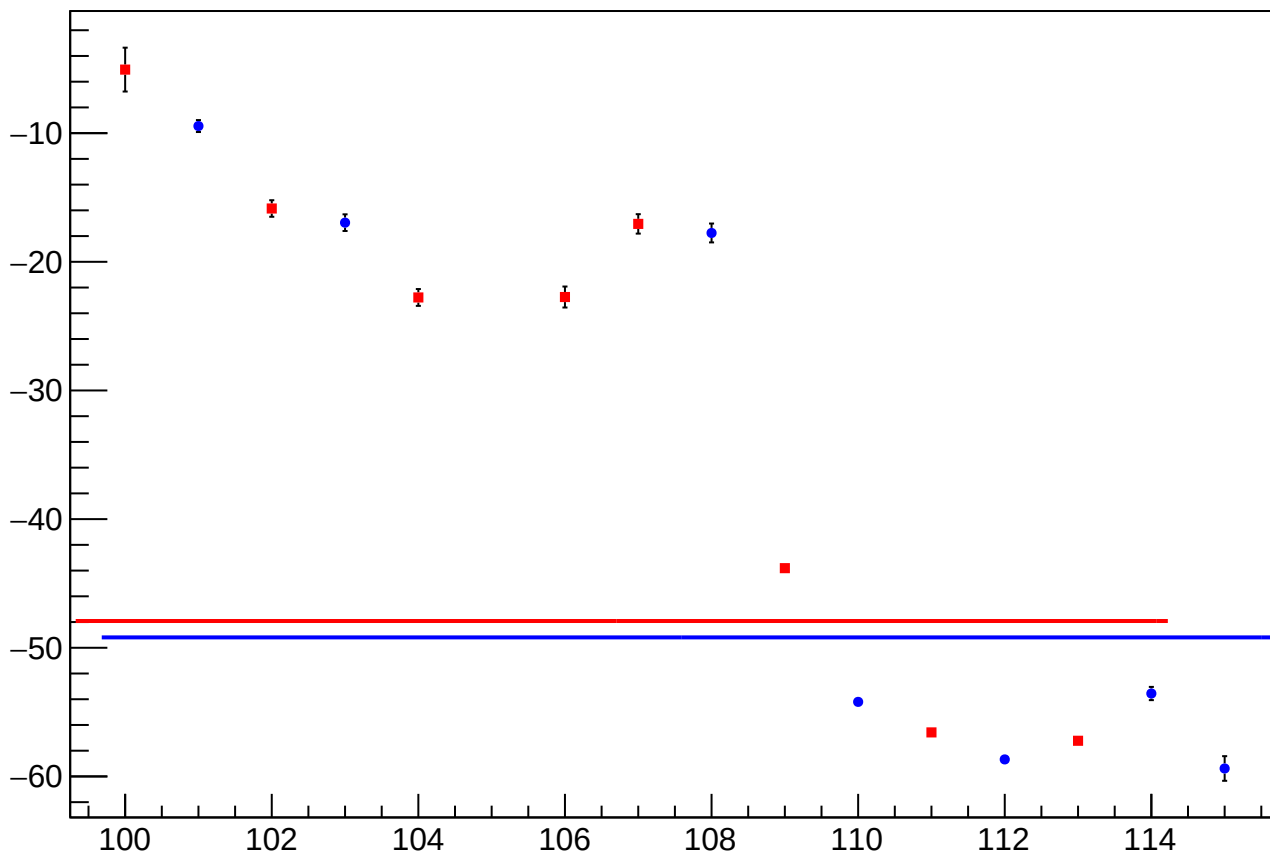
Right Out: -40.128+/-0.083 χ^2/NDF : 10482.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.021+/-0.092 χ^2/NDF : 5226.4/6

-40.128+/-0.083 χ^2/NDF : 10482.3/7

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.193 $\pm$ 0.139 χ^2 /NDF: 14257.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

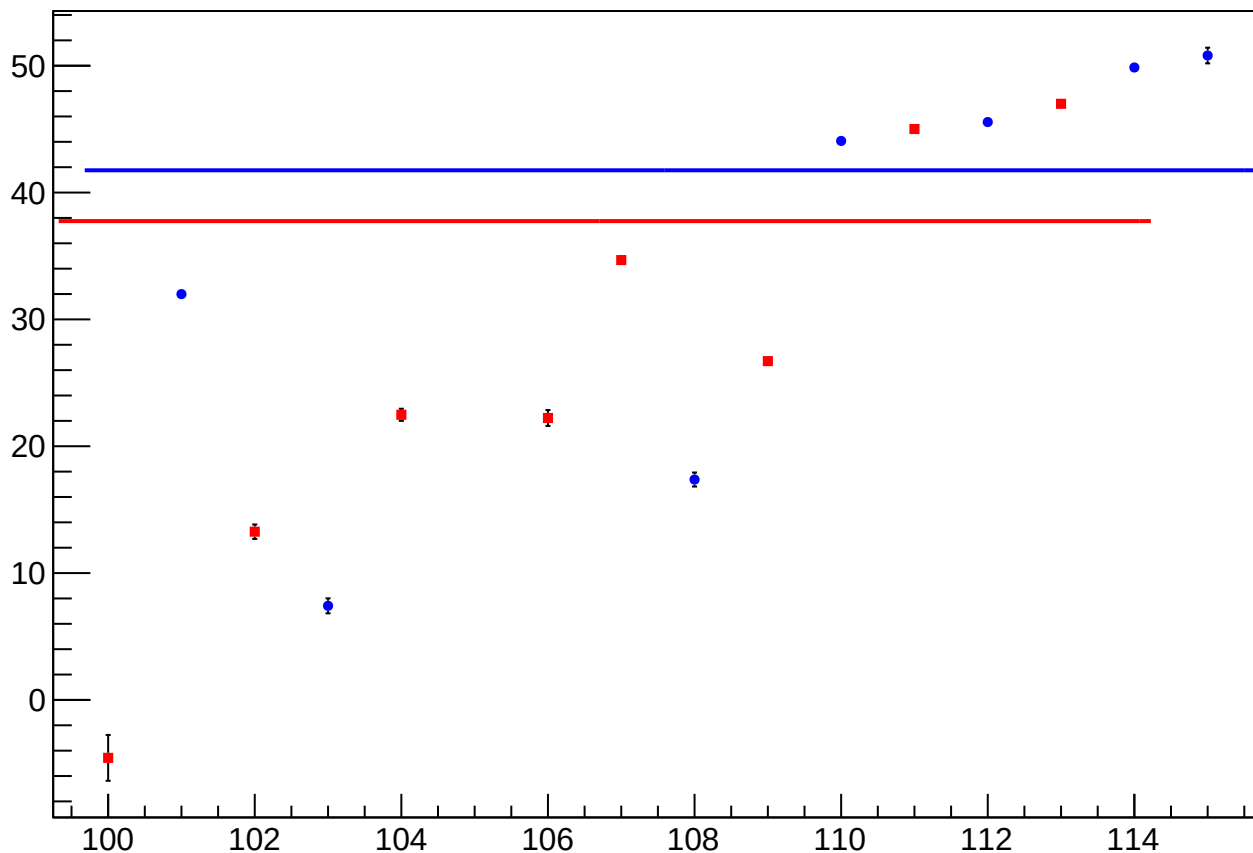
Right Out: -47.919 $\pm$ 0.116 χ^2 /NDF: 10812.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.193 $\pm$ 0.139 χ^2 /NDF: 14257.4/6

-47.919 $\pm$ 0.116 χ^2 /NDF: 10812.9/7

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 41.756+/-0.102 χ^2/NDF : 7922.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

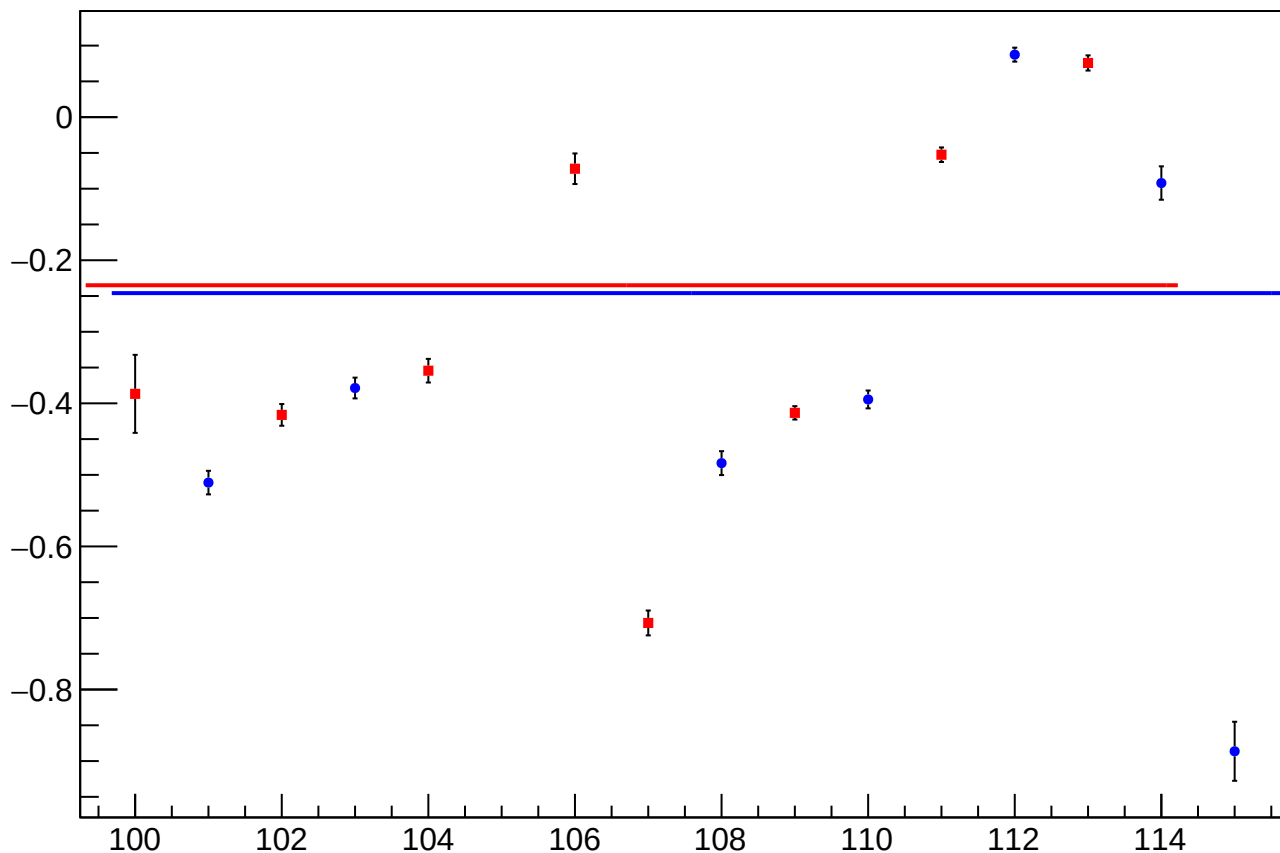
Right Out: 37.751+/-0.092 χ^2/NDF : 12690.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

41.756+/-0.102 χ^2/NDF : 7922.0/6

37.751+/-0.092 χ^2/NDF : 12690.7/7

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.246+/-0.006 χ^2/NDF : 2138.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

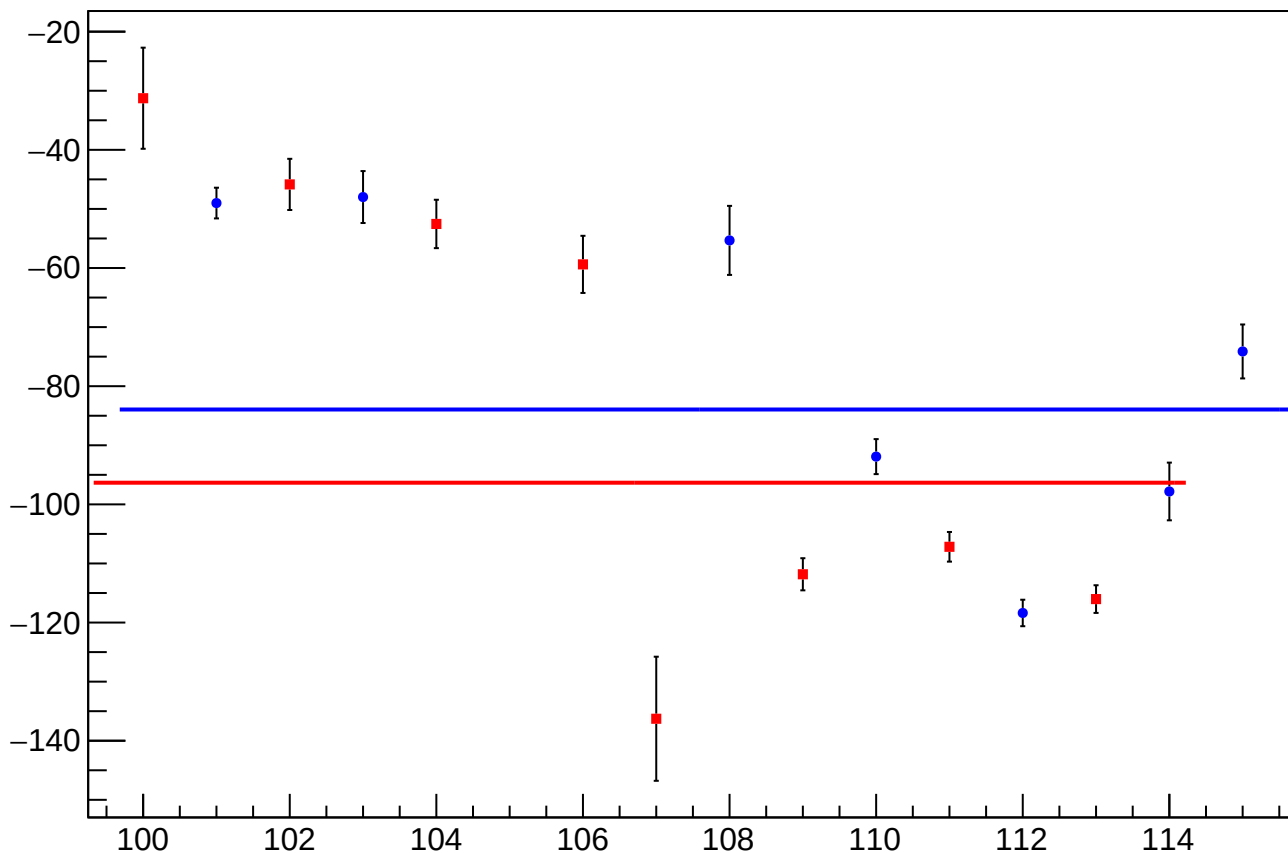
Right Out: -0.235+/-0.005 χ^2/NDF : 2536.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.246+/-0.006 χ^2/NDF : 2138.0/6

-0.235+/-0.005 χ^2/NDF : 2536.6/7

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -83.945 $\pm$ 1.258 χ^2 /NDF: 527.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

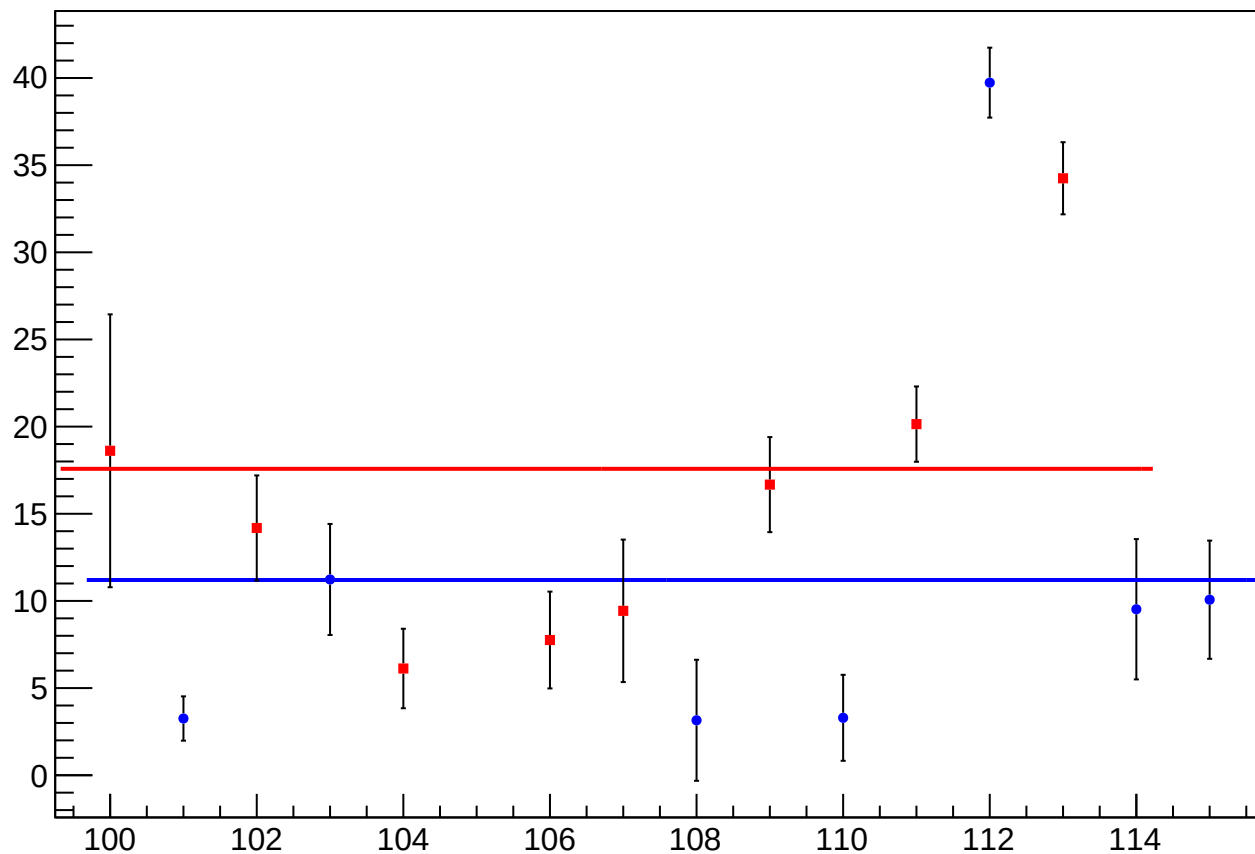
Right Out: -96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-83.945 $\pm$ 1.258 χ^2 /NDF: 527.5/6

-96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 11.201 $\pm$ 0.857 χ^2 /NDF: 257.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

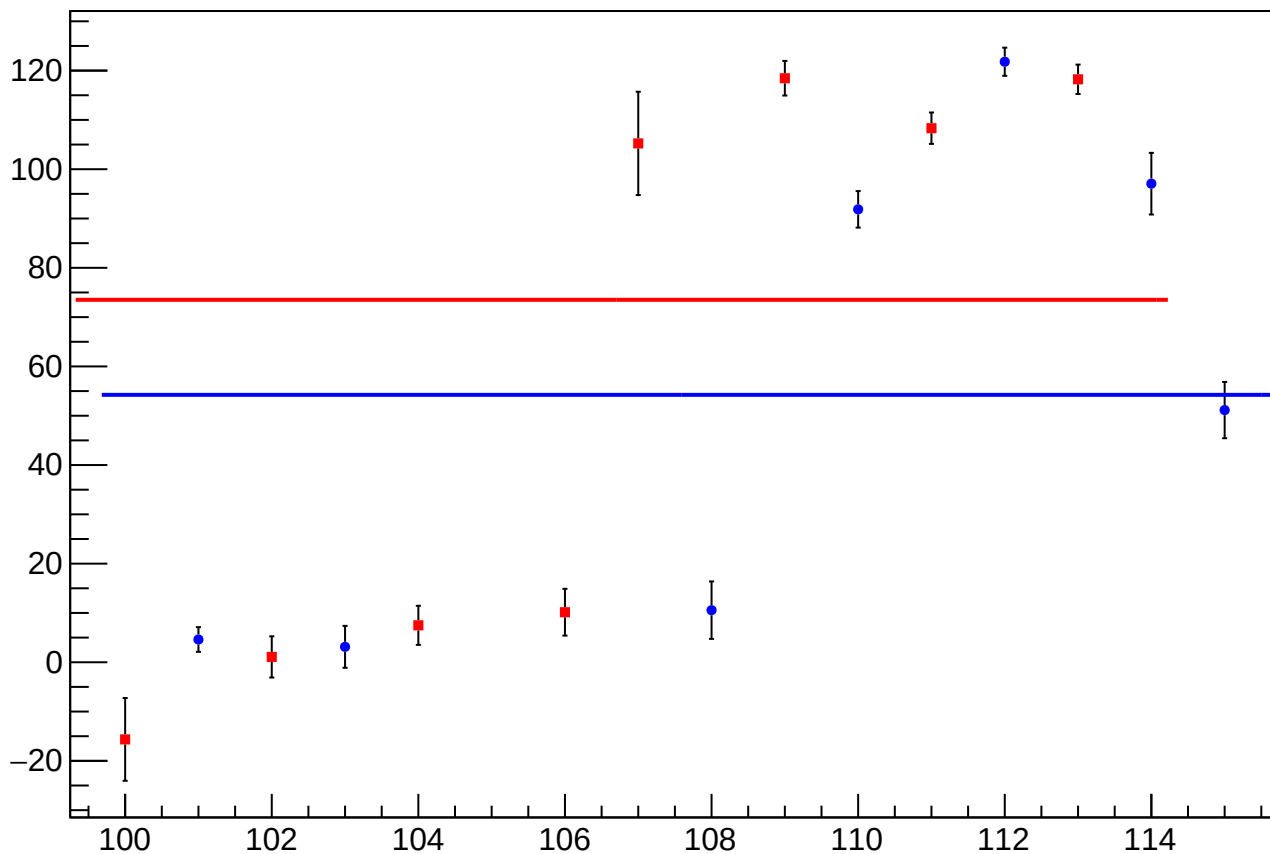
Right Out: 17.579 $\pm$ 0.958 χ^2 /NDF: 109.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.201 $\pm$ 0.857 χ^2 /NDF: 257.2/6

17.579 $\pm$ 0.958 χ^2 /NDF: 109.4/7

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.237+/-1.420 χ^2 /NDF: 1303.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

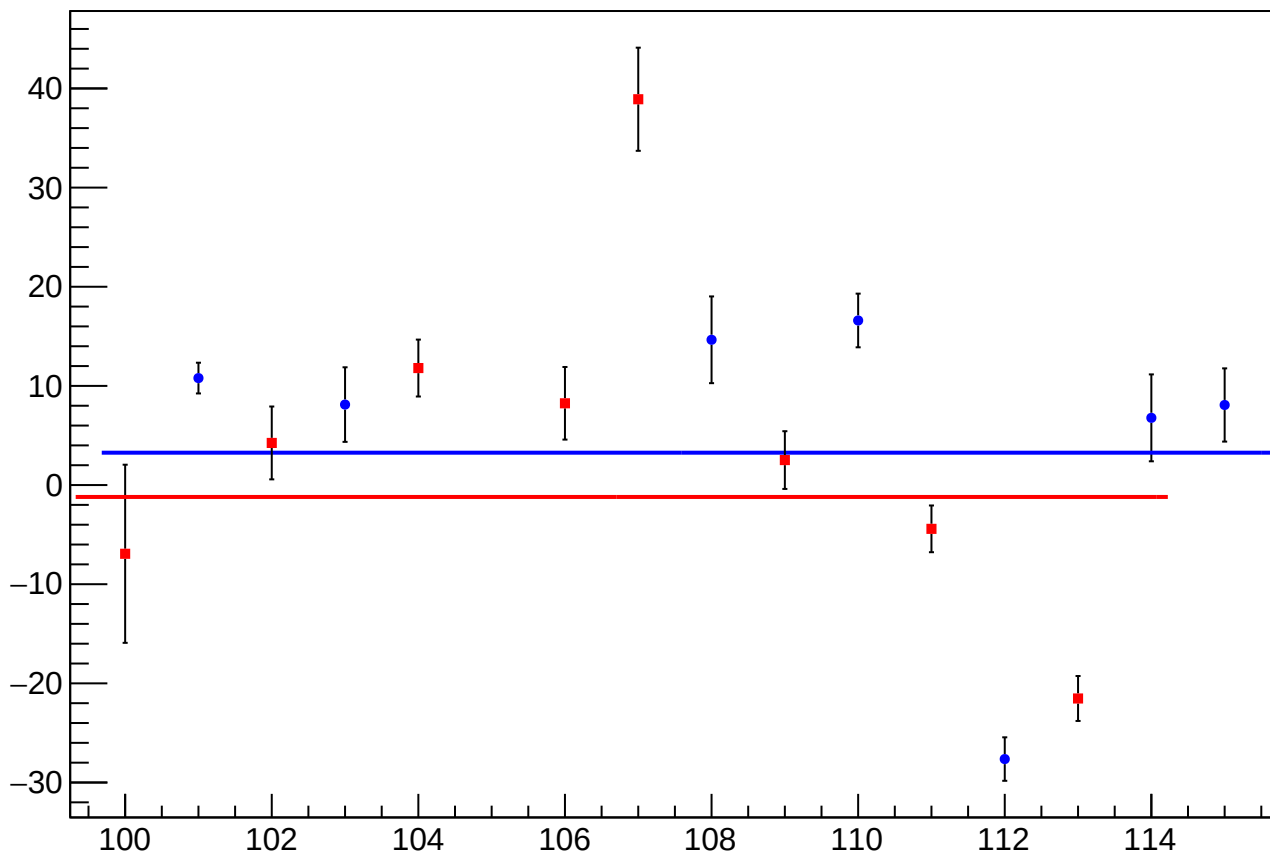
Right Out: 73.514+/-1.441 χ^2 /NDF: 1387.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

54.237+/-1.420 χ^2 /NDF: 1303.8/6

73.514+/-1.441 χ^2 /NDF: 1387.6/7

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 3.264 $\pm$ 0.995 χ^2 /NDF: 257.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

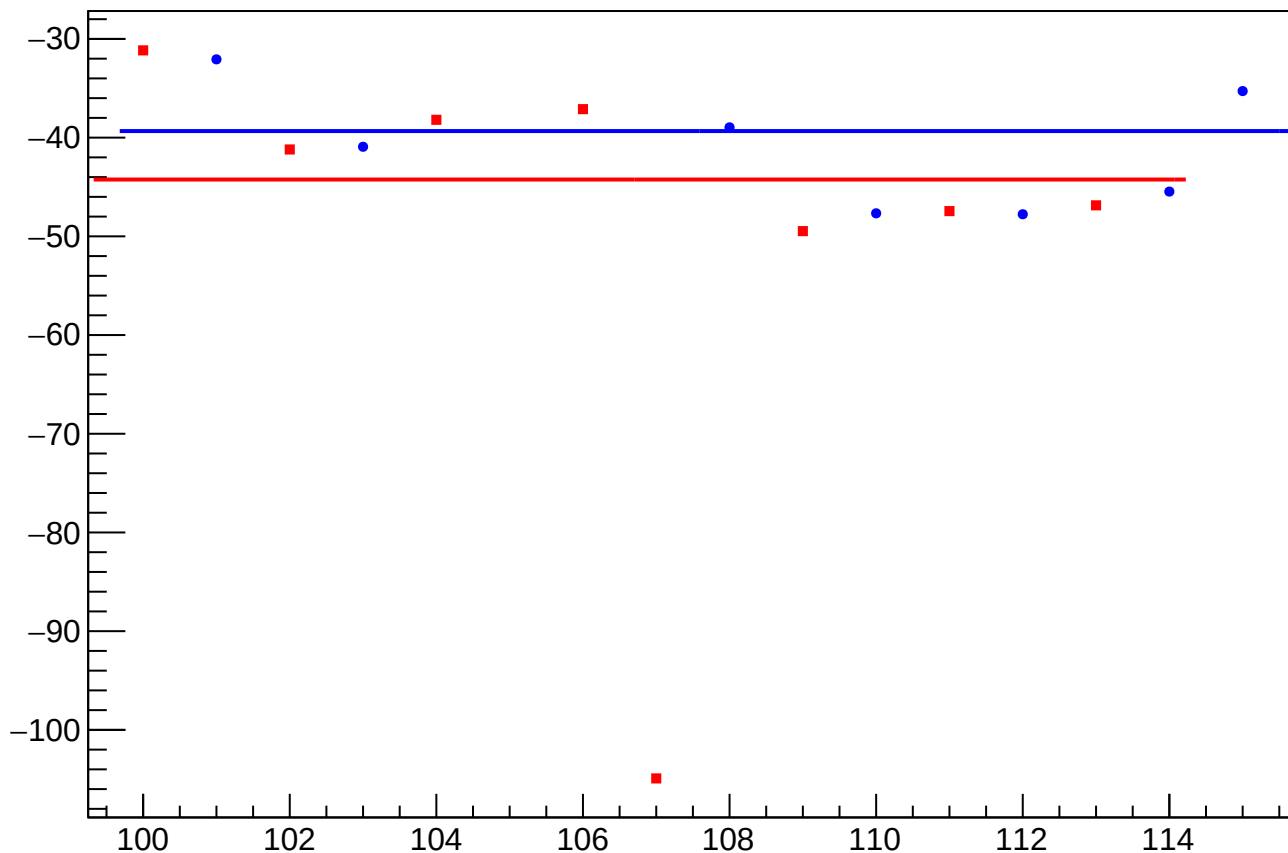
Right Out: -1.200 $\pm$ 1.110 χ^2 /NDF: 173.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.264 $\pm$ 0.995 χ^2 /NDF: 257.2/6

-1.200 $\pm$ 1.110 χ^2 /NDF: 173.2/7

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.334+/-0.050 χ^2/NDF : 13673.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

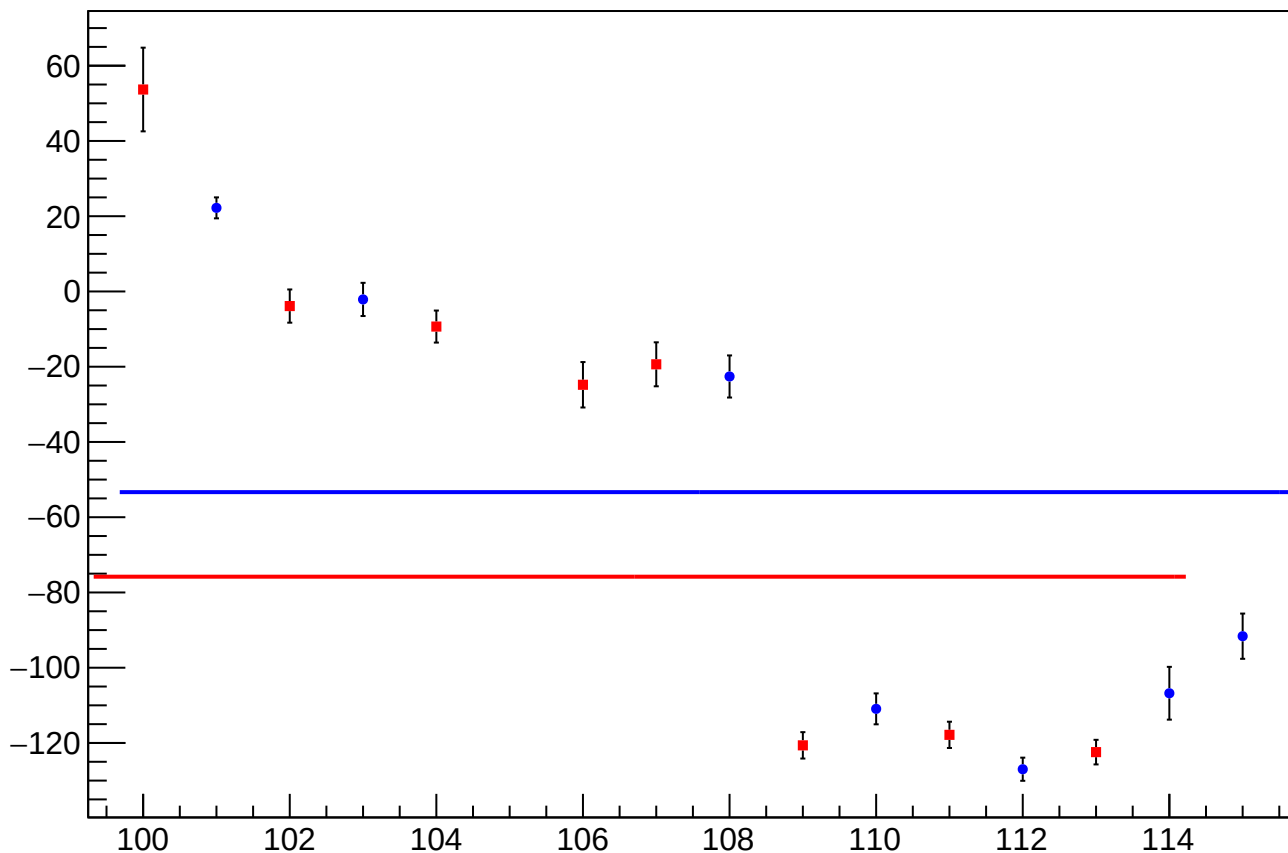
Right Out: -44.244+/-0.048 χ^2/NDF : 75640.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.334+/-0.050 χ^2/NDF : 13673.4/6

-44.244+/-0.048 χ^2/NDF : 75640.1/7

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -53.333 $\pm$ 1.534 χ^2 /NDF: 1768.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

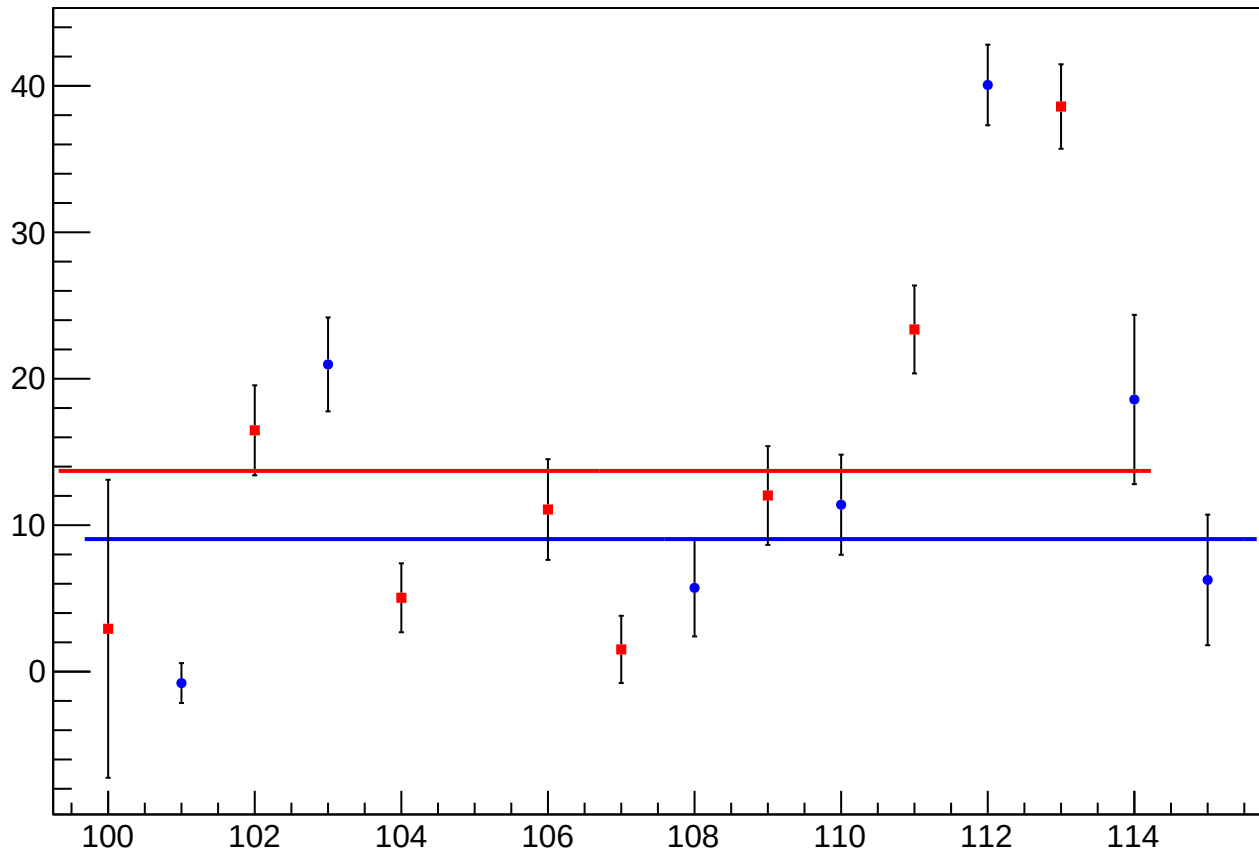
Right Out: -75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-53.333 $\pm$ 1.534 χ^2 /NDF: 1768.0/6

-75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 9.052 $\pm$ 0.988 χ^2 /NDF: 197.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

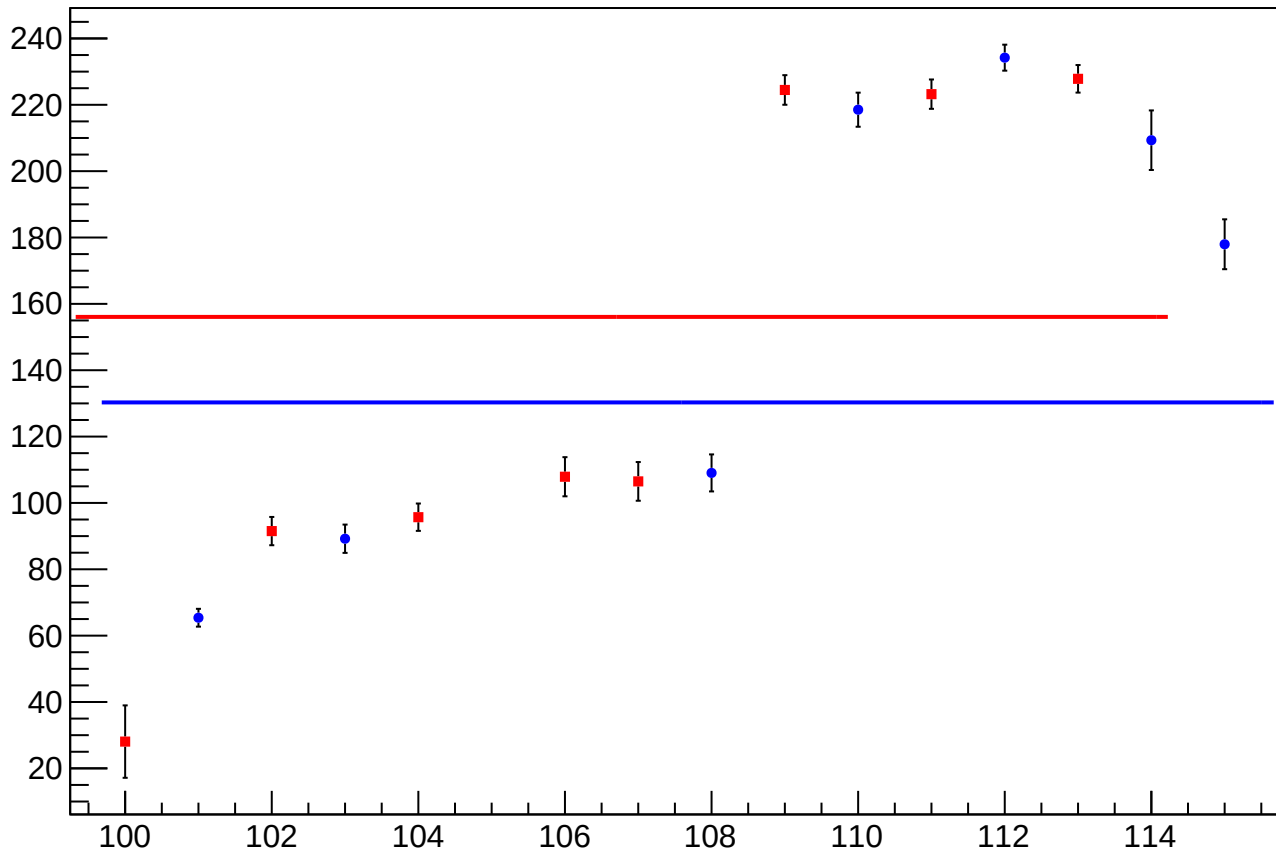
Right Out: 13.707 $\pm$ 1.060 χ^2 /NDF: 129.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.052 $\pm$ 0.988 χ^2 /NDF: 197.5/6

13.707 $\pm$ 1.060 χ^2 /NDF: 129.2/7

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 130.295+/-1.669 χ^2/NDF : 1807.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

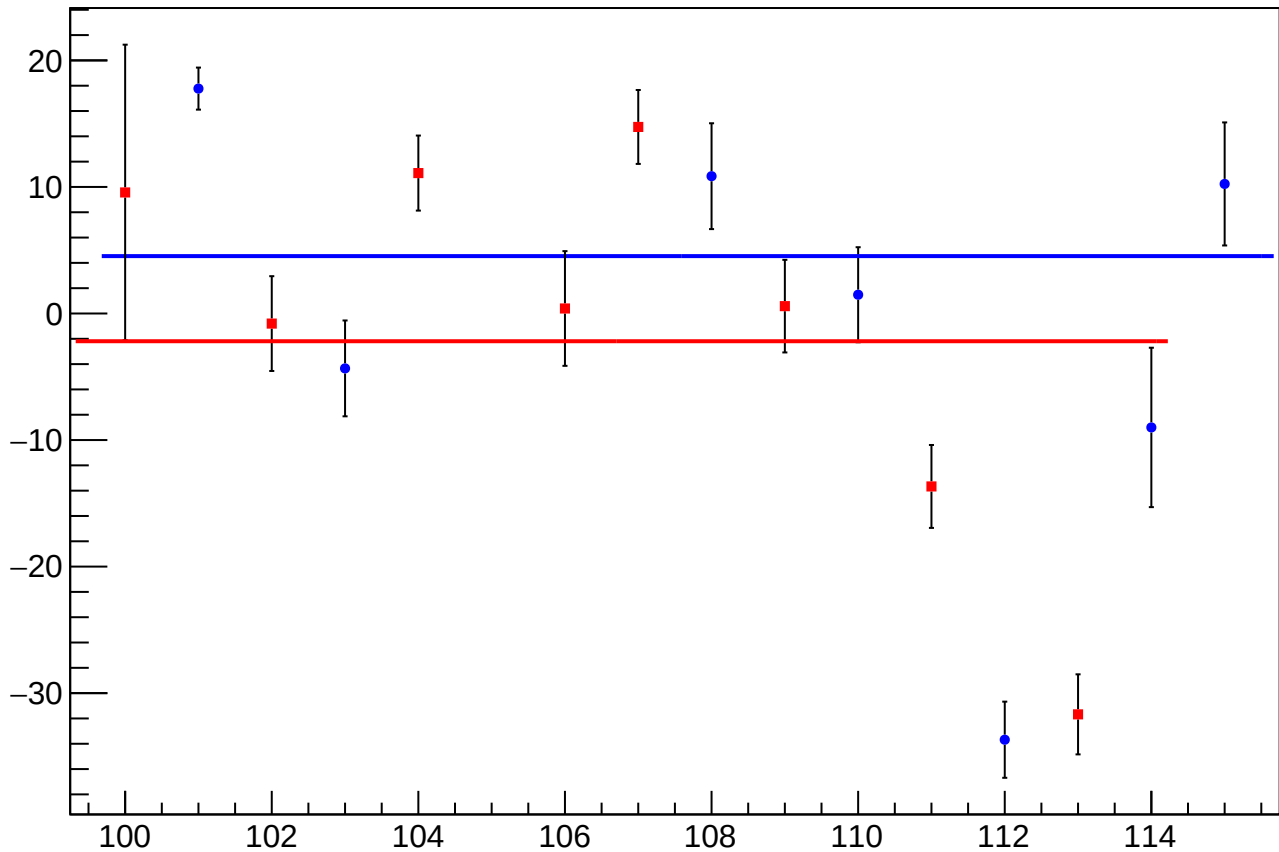
Right Out: 156.071+/-1.716 χ^2/NDF : 1484.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

130.295+/-1.669 χ^2/NDF : 1807.7/6

156.071+/-1.716 χ^2/NDF : 1484.2/7

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 4.535+/-1.164 χ^2/NDF : 239.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

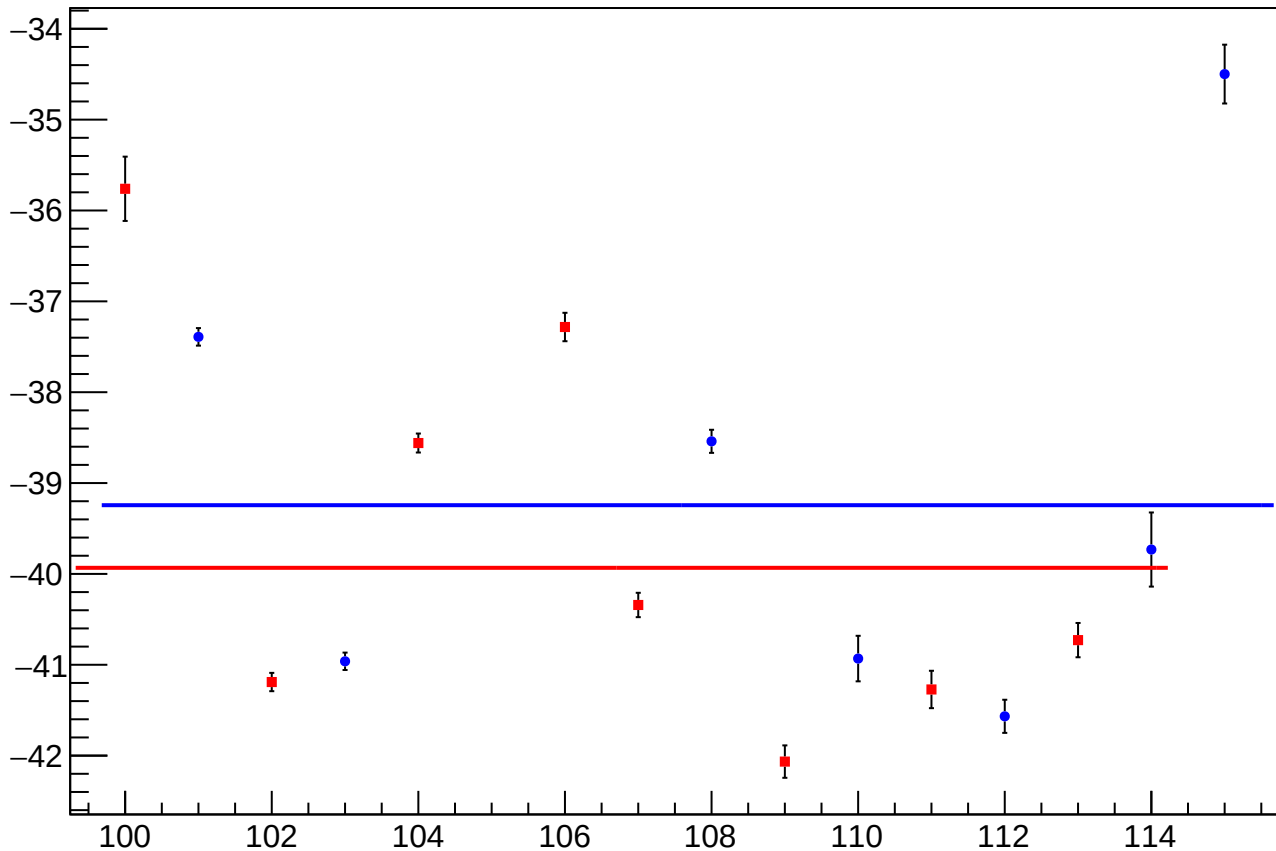
Right Out: -2.191+/-1.264 χ^2/NDF : 154.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.535+/-1.164 χ^2/NDF : 239.2/6

-2.191+/-1.264 χ^2/NDF : 154.9/7

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.244 $\pm$ 0.054 χ^2 /NDF: 1145.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

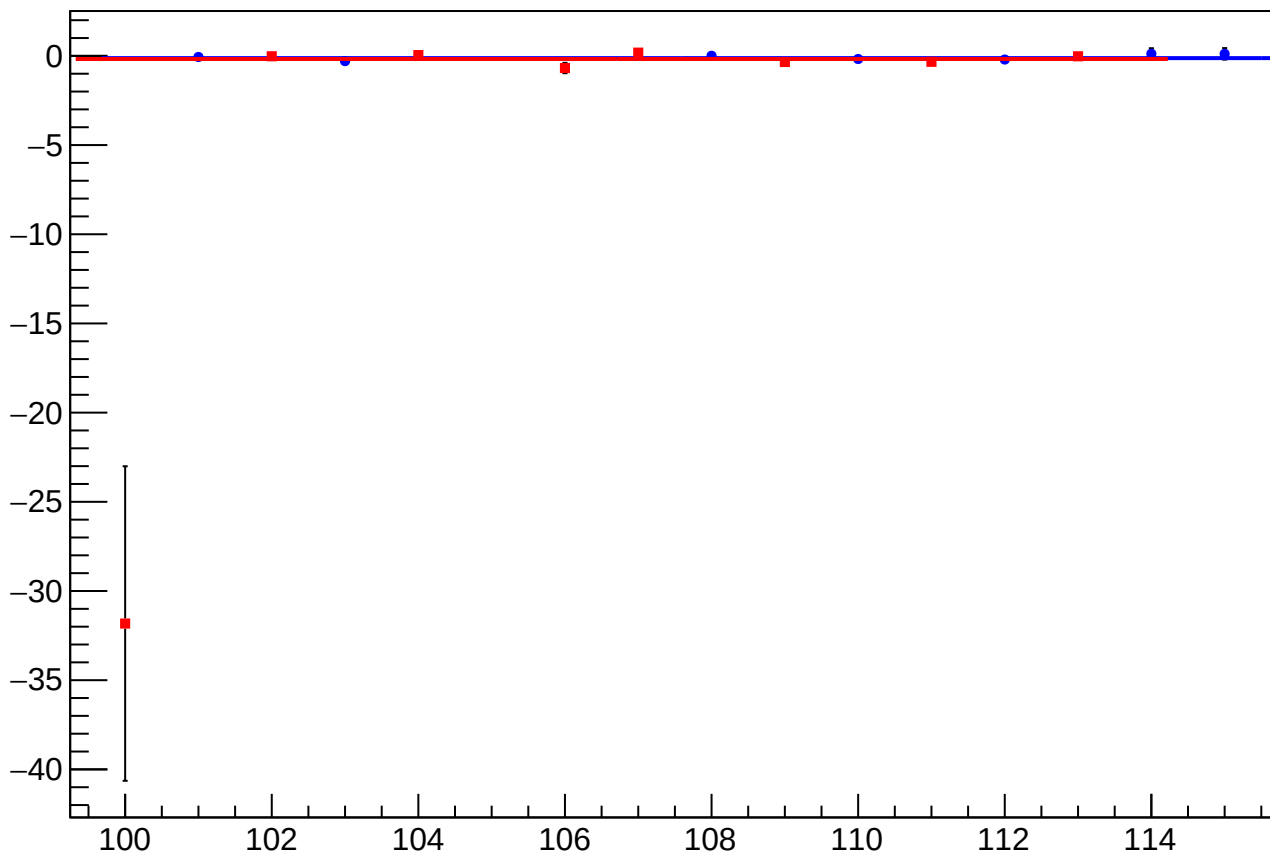
Right Out: -39.933 $\pm$ 0.051 χ^2 /NDF: 967.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.244 $\pm$ 0.054 χ^2 /NDF: 1145.6/6

-39.933 $\pm$ 0.051 χ^2 /NDF: 967.2/7

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.125+/-0.072 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

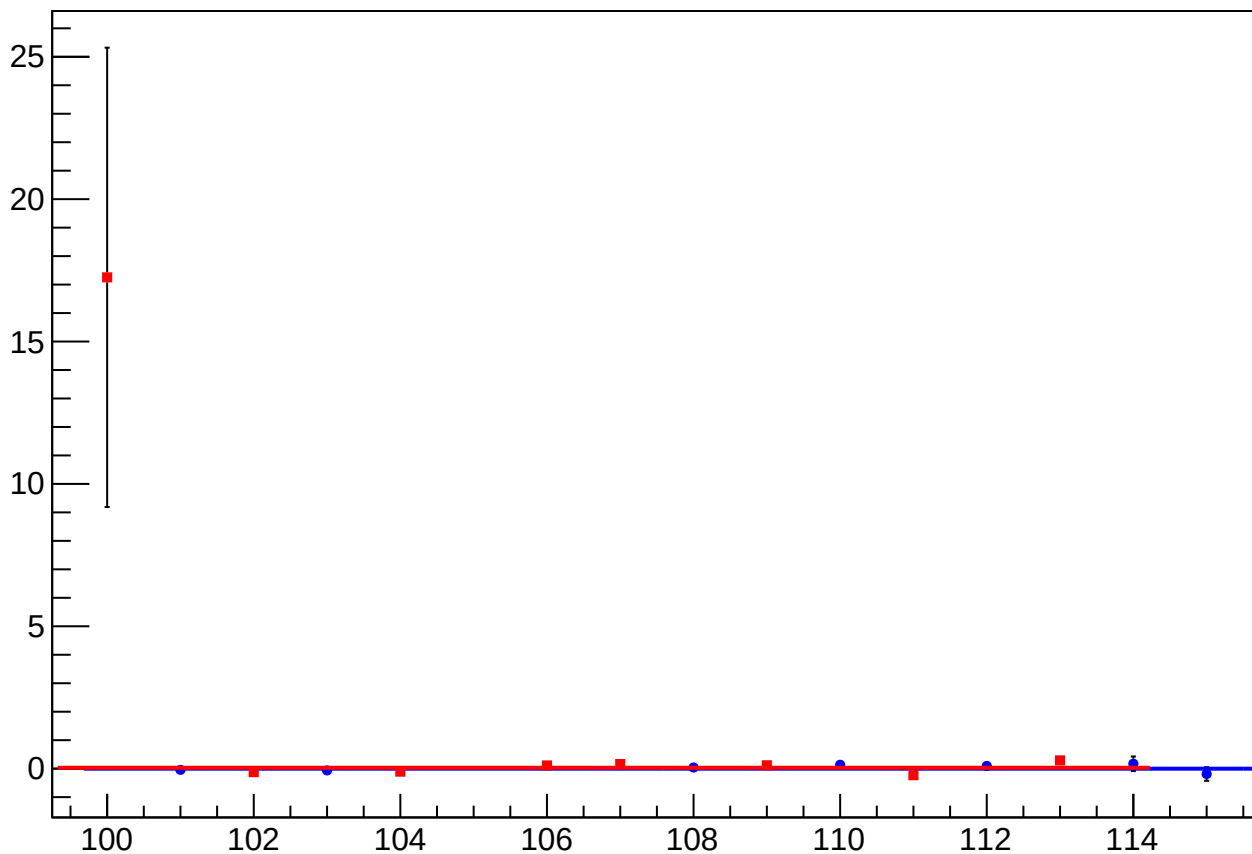
Right Out: -0.174+/-0.070 χ^2/NDF : 22.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.125+/-0.072 χ^2/NDF : 2.9/6

-0.174+/-0.070 χ^2/NDF : 22.5/7

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.001+/-0.047 χ^2/NDF : 3.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

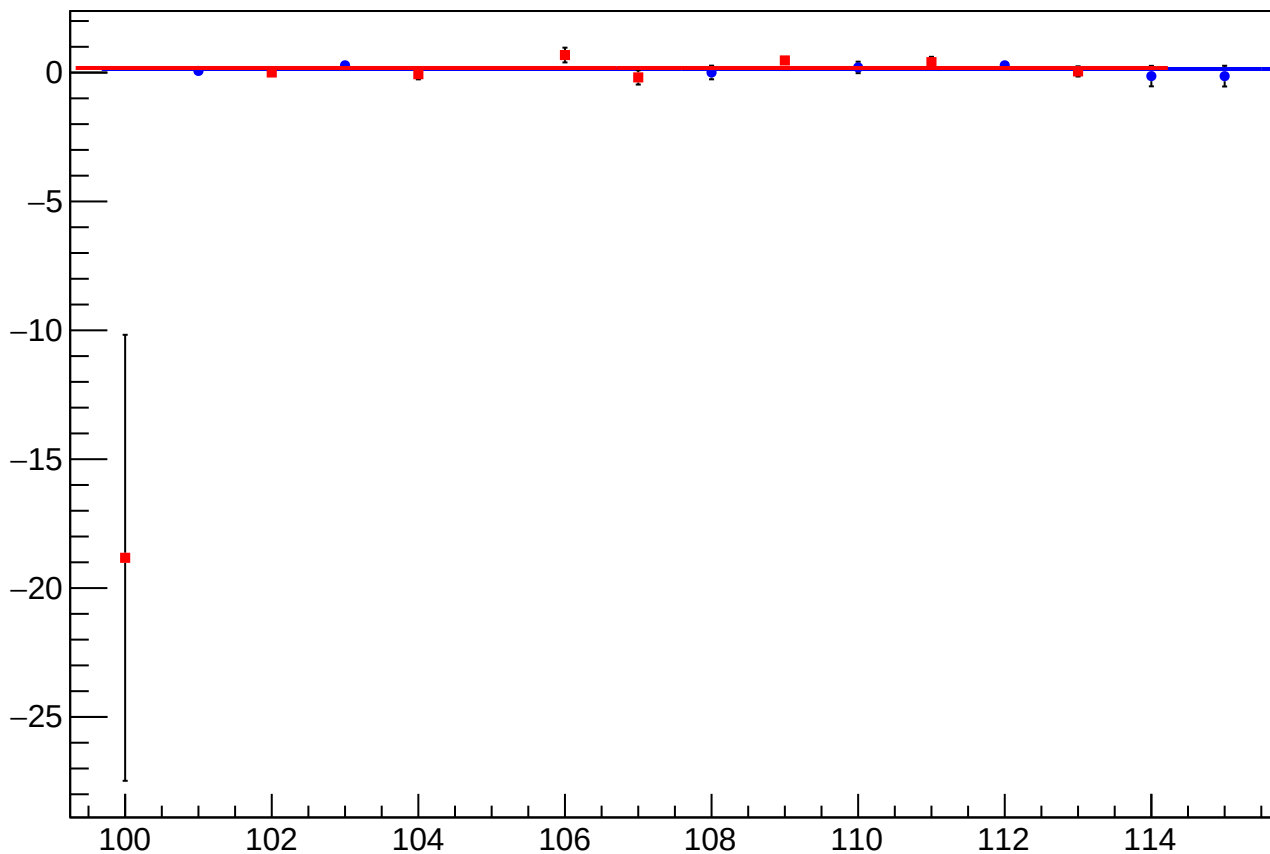
Right Out: 0.031+/-0.050 χ^2/NDF : 16.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.001+/-0.047 χ^2/NDF : 3.1/6

0.031+/-0.050 χ^2/NDF : 16.3/7

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.139+/-0.078 χ^2/NDF : 2.8/6

0.139+/-0.078 χ^2/NDF : 2.8/6

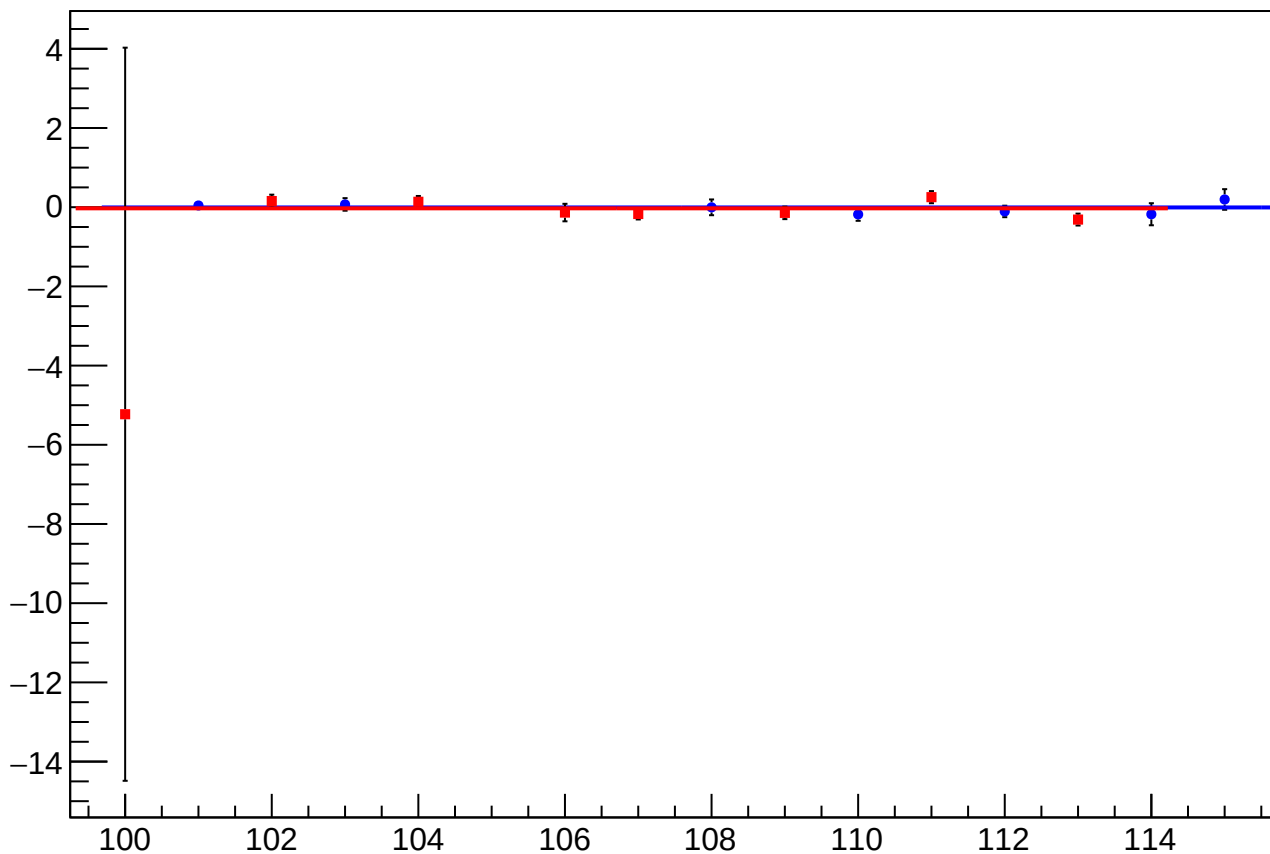
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.179+/-0.080 χ^2/NDF : 16.0/7

0.179+/-0.080 χ^2/NDF : 16.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.006 $\pm$ 0.055 χ^2 /NDF: 3.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

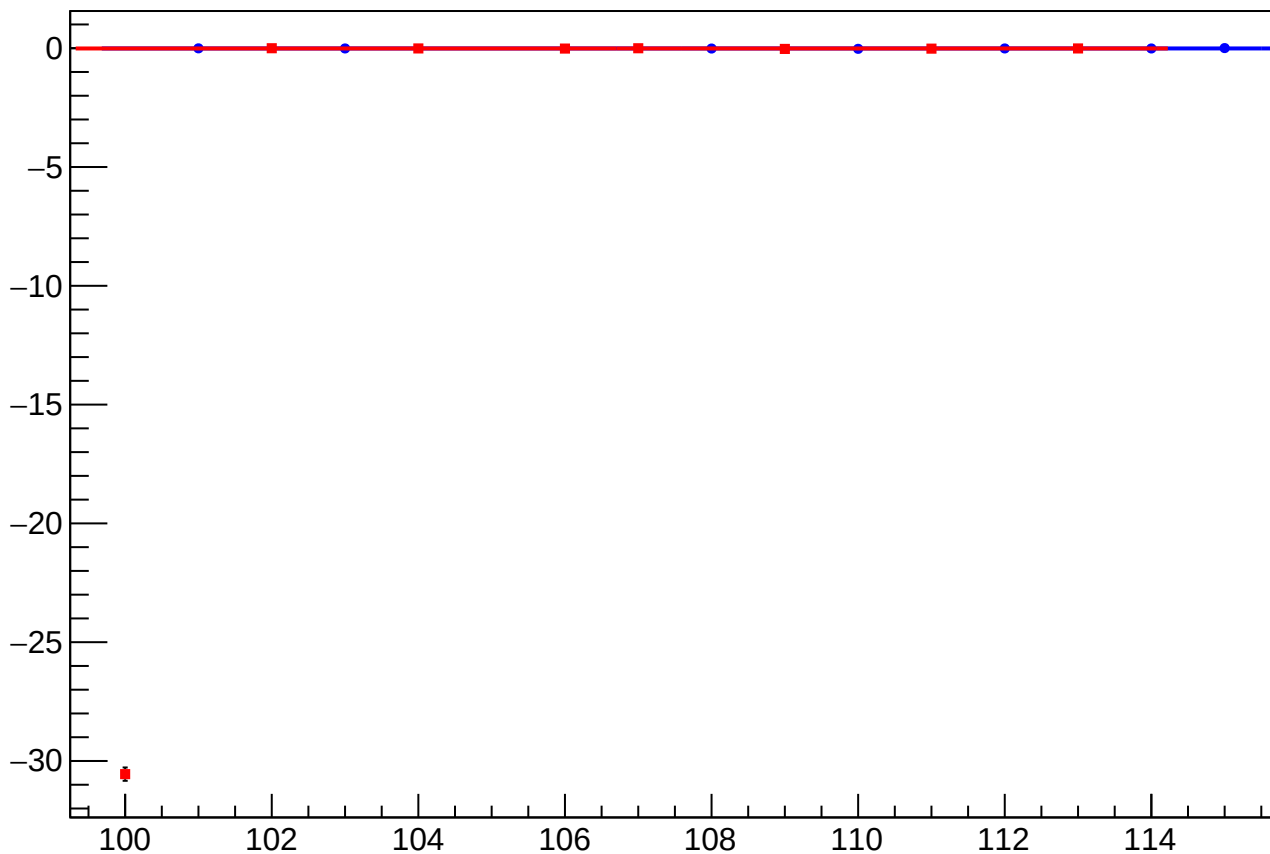
Right Out: -0.029 $\pm$ 0.059 χ^2 /NDF: 11.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.006 $\pm$ 0.055 χ^2 /NDF: 3.2/6

-0.029 $\pm$ 0.059 χ^2 /NDF: 11.7/7

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010 $\pm$ 0.002 χ^2 /NDF: 4.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

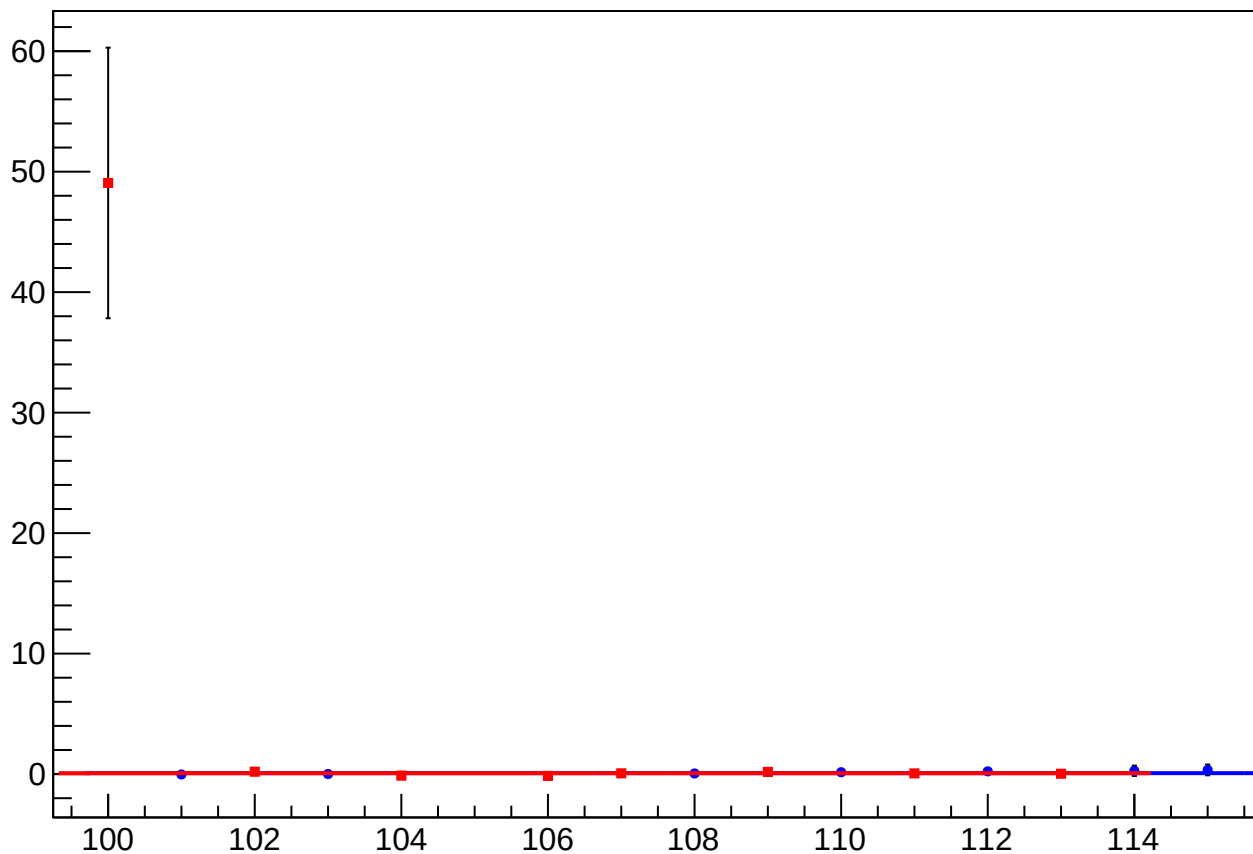
Right Out: -0.011 $\pm$ 0.002 χ^2 /NDF: 11881.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.010 $\pm$ 0.002 χ^2 /NDF: 4.3/6

-0.011 $\pm$ 0.002 χ^2 /NDF: 11881.4/7

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.079+/-0.087 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

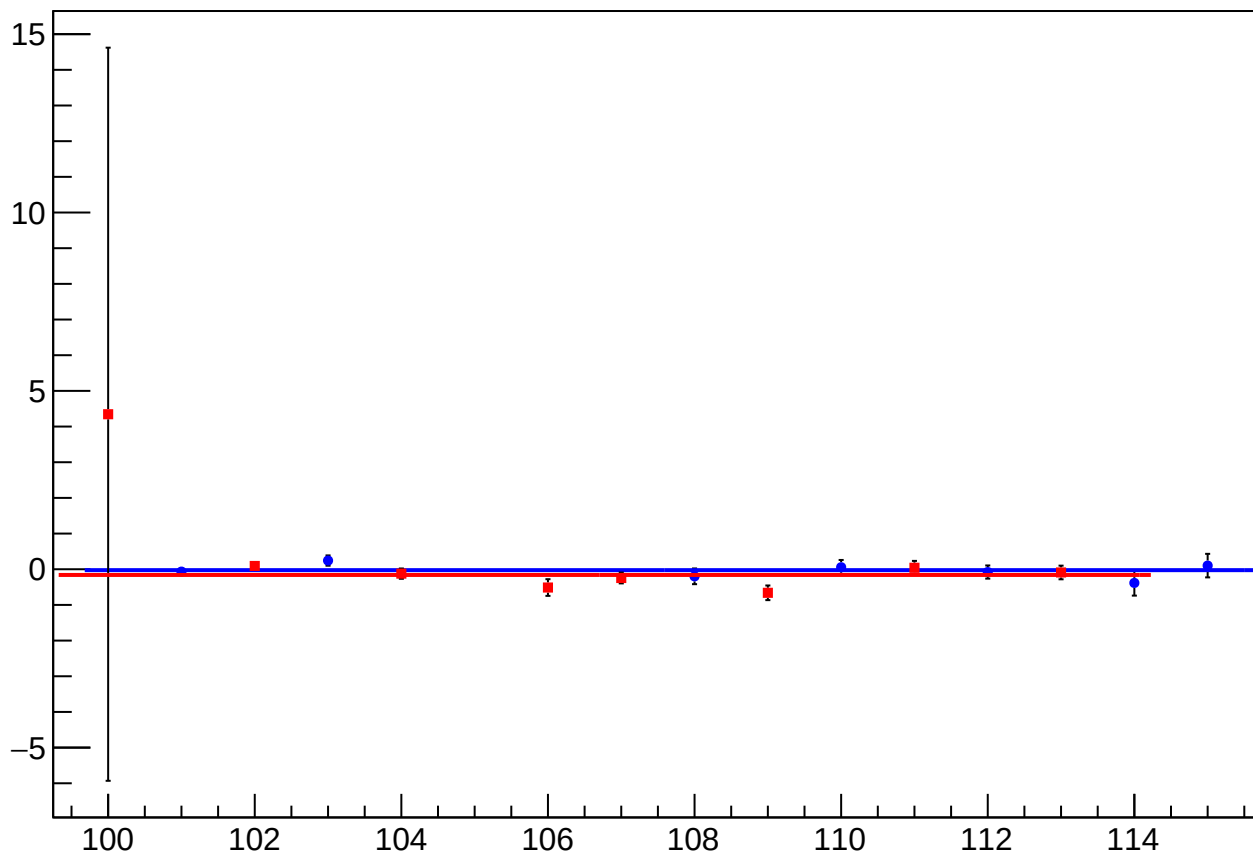
Right Out: 0.076+/-0.092 χ^2/NDF : 20.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.079+/-0.087 χ^2/NDF : 1.9/6

0.076+/-0.092 χ^2/NDF : 20.7/7

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.025+/-0.054 χ^2/NDF : 5.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

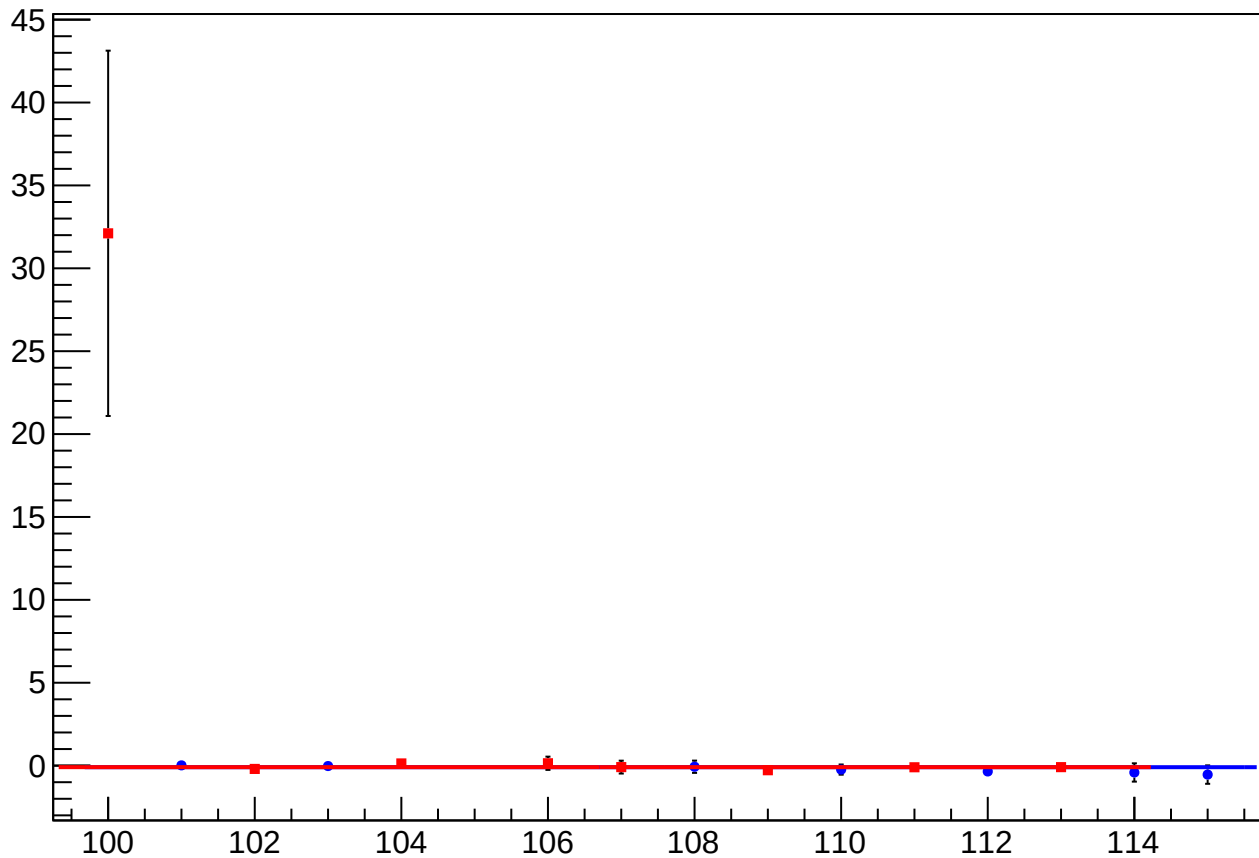
Right Out: -0.160+/-0.065 χ^2/NDF : 13.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.025+/-0.054 χ^2/NDF : 5.8/6

-0.160+/-0.065 χ^2/NDF : 13.3/7

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.095 ± 0.092 χ^2/NDF : 2.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

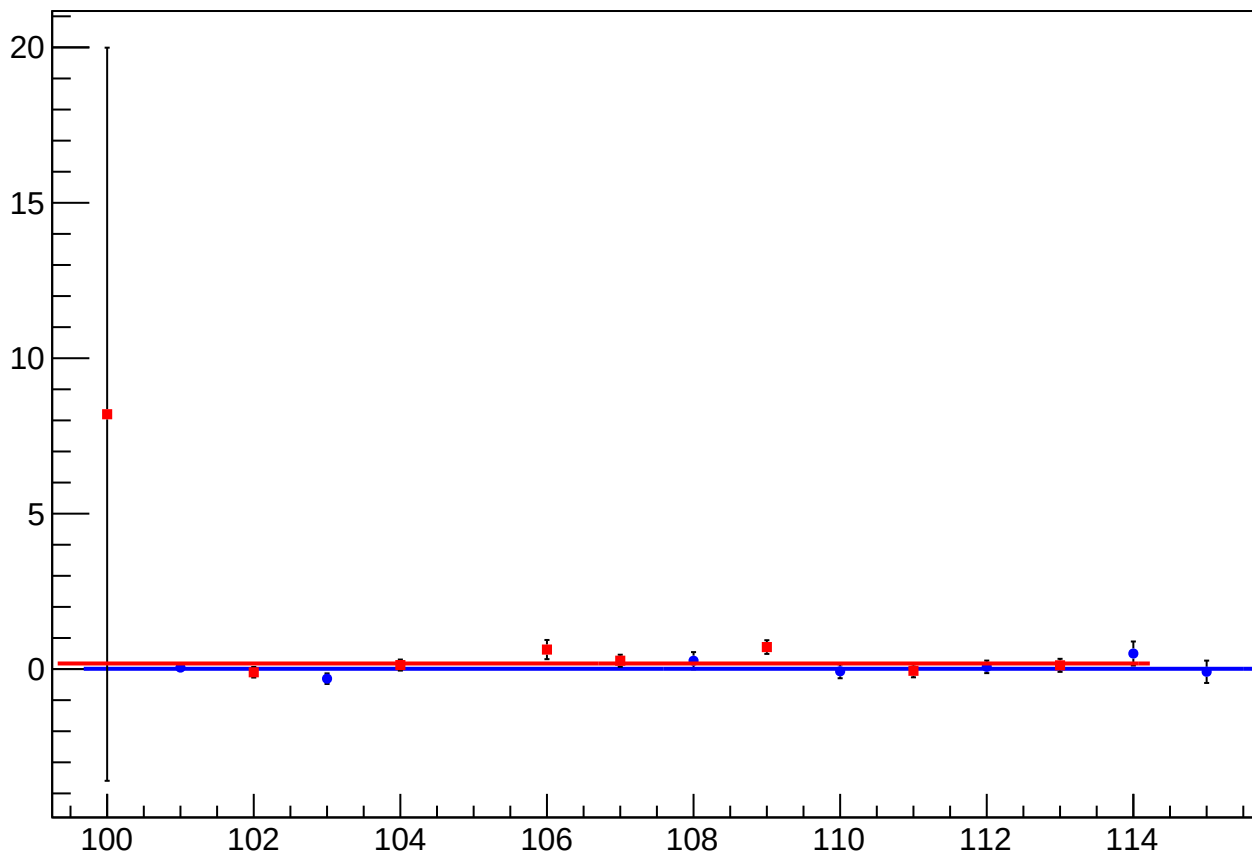
Right Out: -0.092 ± 0.101 χ^2/NDF : 10.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.095 ± 0.092 χ^2/NDF : 2.9/6

-0.092 ± 0.101 χ^2/NDF : 10.6/7

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.009+/-0.065 χ^2/NDF : 6.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

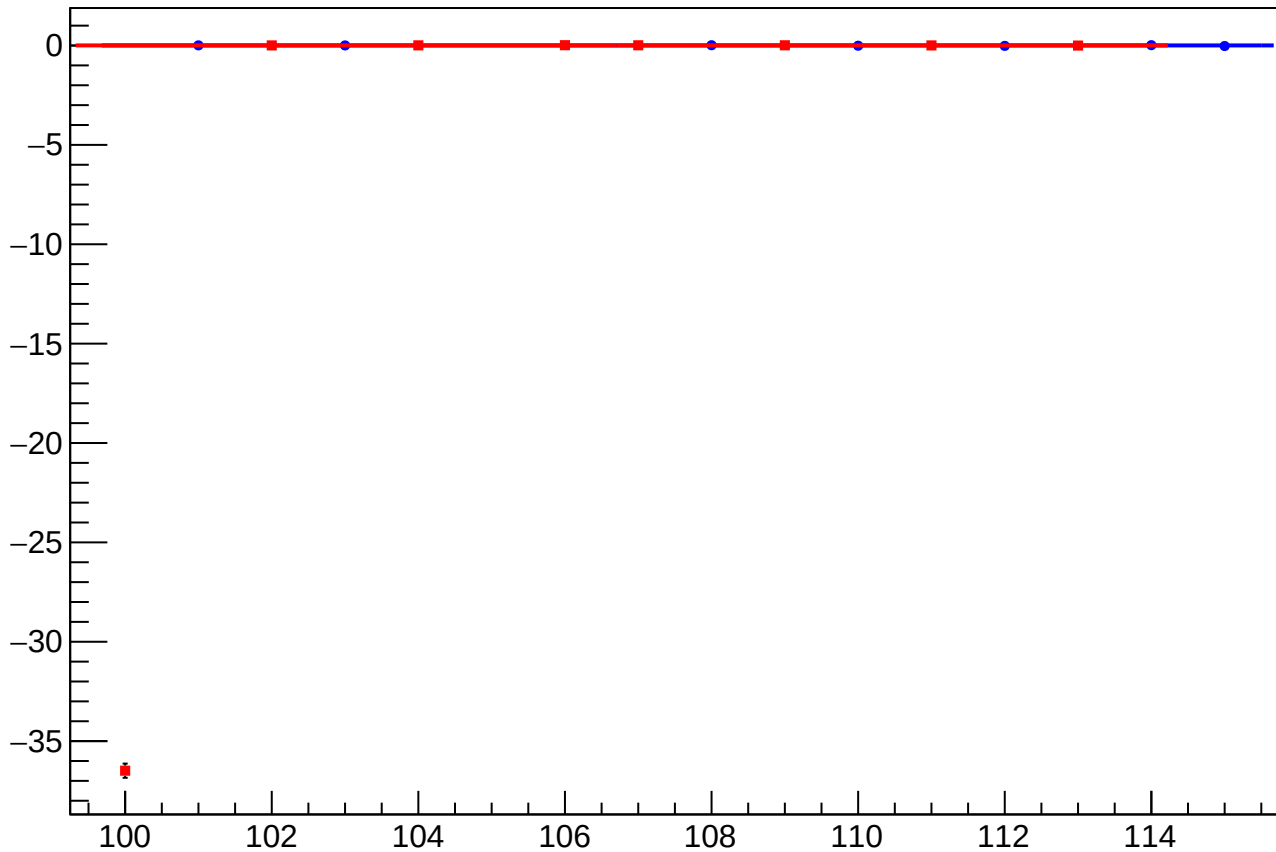
Right Out: 0.180+/-0.077 χ^2/NDF : 12.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.065 χ^2/NDF : 6.5/6

0.180+/-0.077 χ^2/NDF : 12.7/7

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.005+/-0.003 χ^2/NDF : 8.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

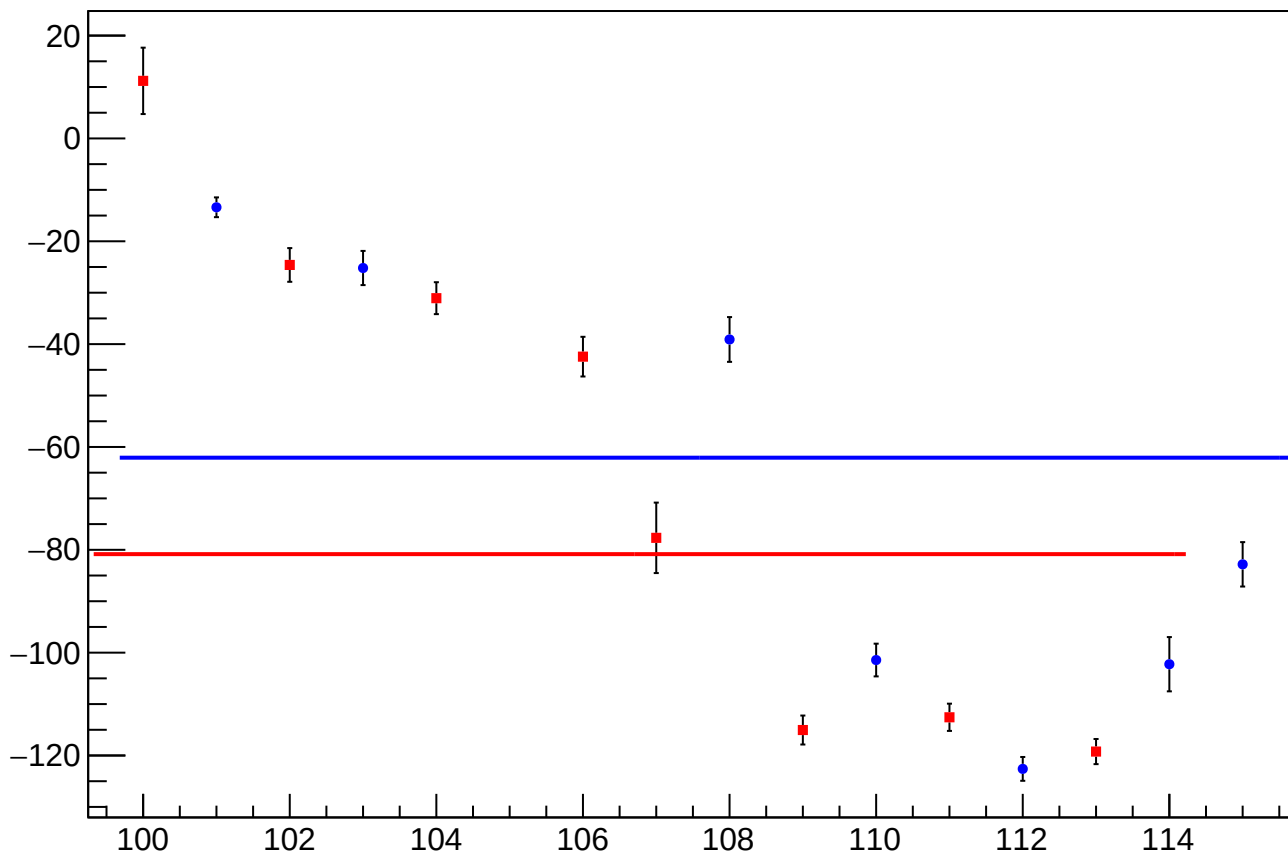
Right Out: 0.005+/-0.003 χ^2/NDF : 10433.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.003 χ^2/NDF : 8.2/6

0.005+/-0.003 χ^2/NDF : 10433.1/7

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -62.084+/-1.126 χ^2/NDF : 1709.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

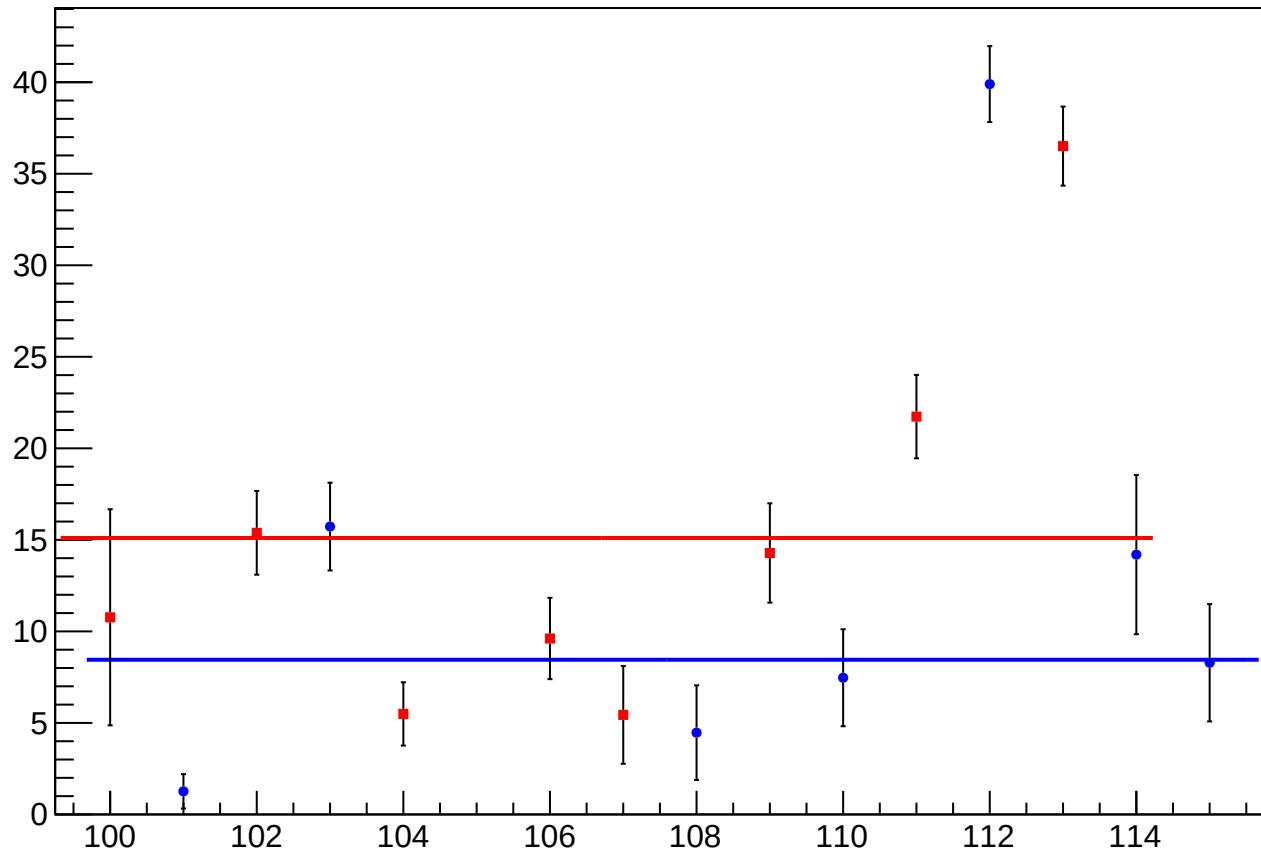
Right Out: -80.841+/-1.158 χ^2/NDF : 1391.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-62.084+/-1.126 χ^2/NDF : 1709.4/6

-80.841+/-1.158 χ^2/NDF : 1391.7/7

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 8.451+/-0.711 χ^2/NDF : 302.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

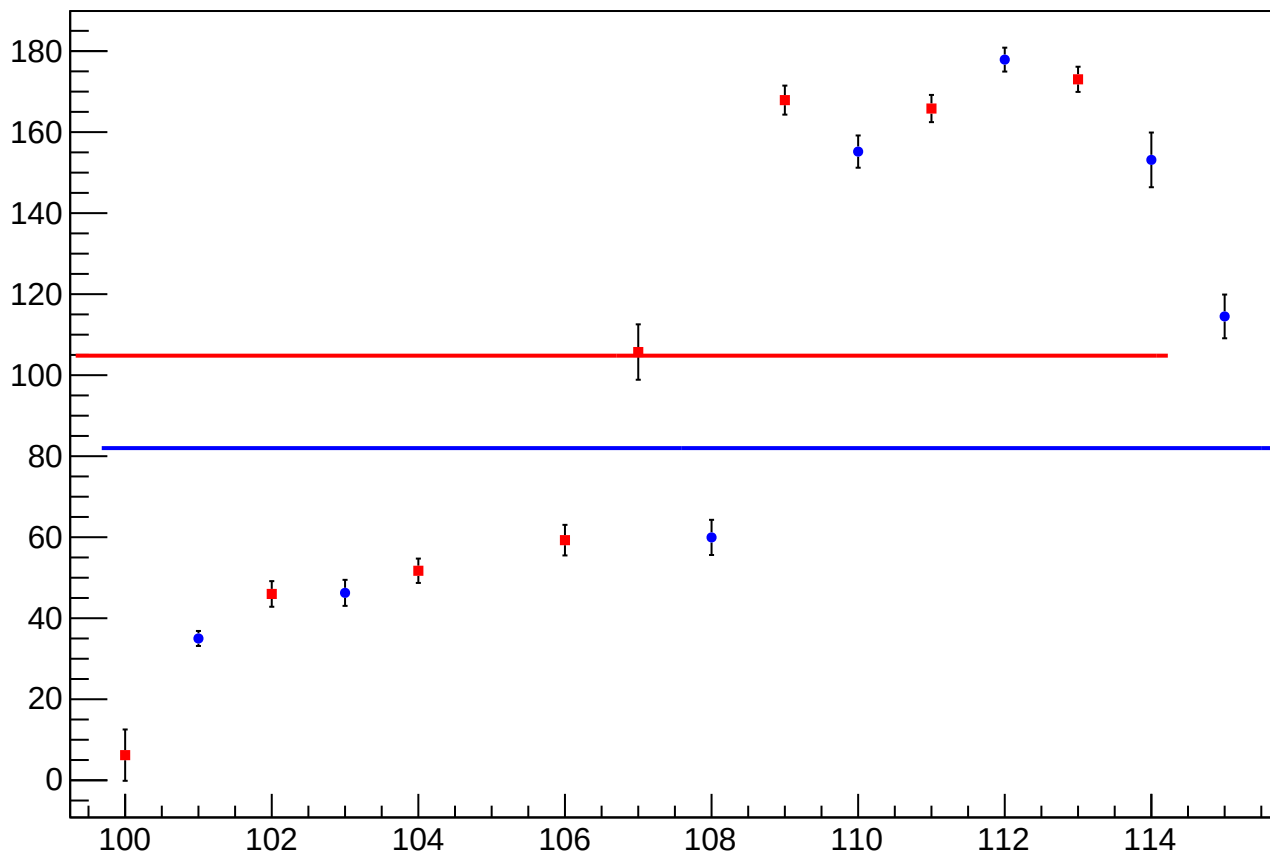
Right Out: 15.102+/-0.833 χ^2/NDF : 157.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.451+/-0.711 χ^2/NDF : 302.0/6

15.102+/-0.833 χ^2/NDF : 157.5/7

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 81.997+/-1.217 χ^2 /NDF: 2335.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

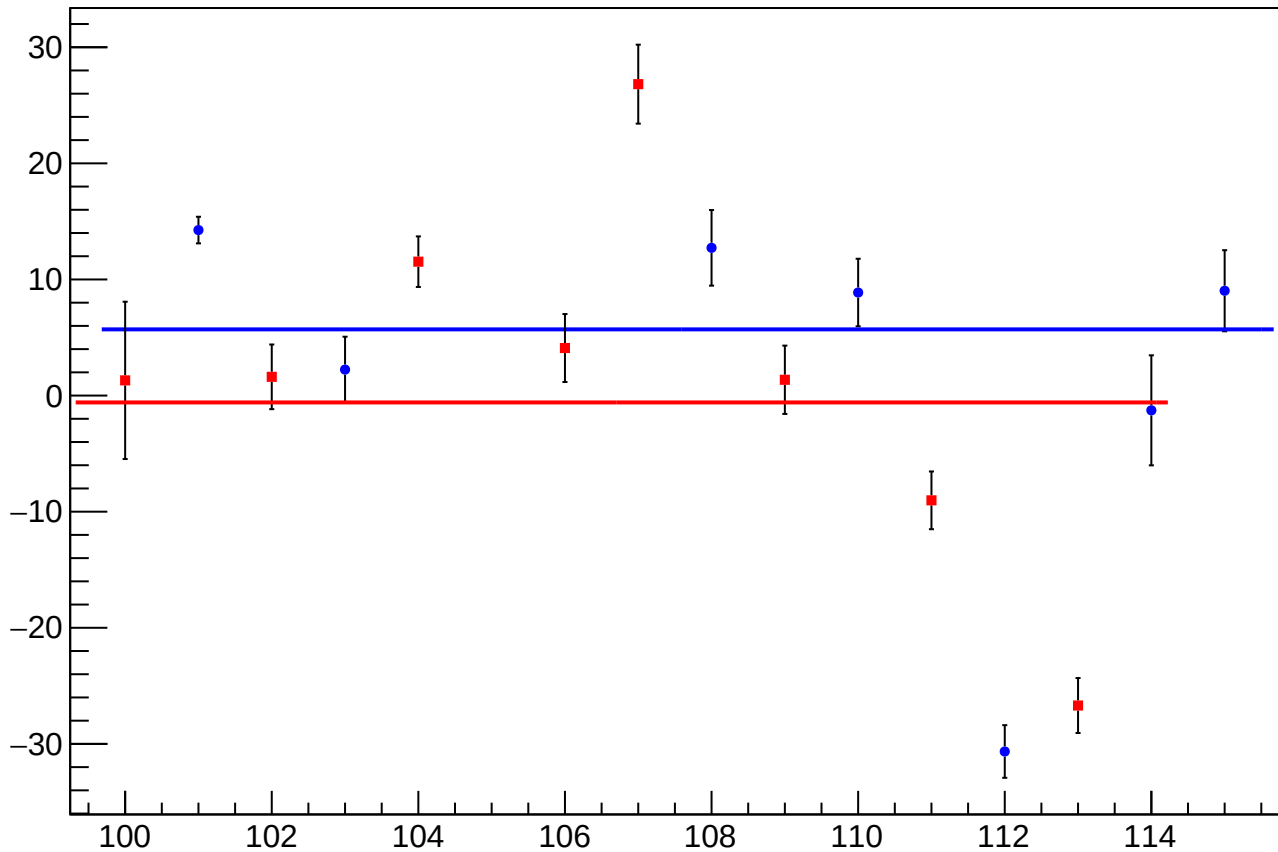
Right Out: 104.818+/-1.294 χ^2 /NDF: 2168.0/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

81.997+/-1.217 χ^2 /NDF: 2335.8/6

104.818+/-1.294 χ^2 /NDF: 2168.0/7

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.701+/-0.839 χ^2/NDF : 323.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

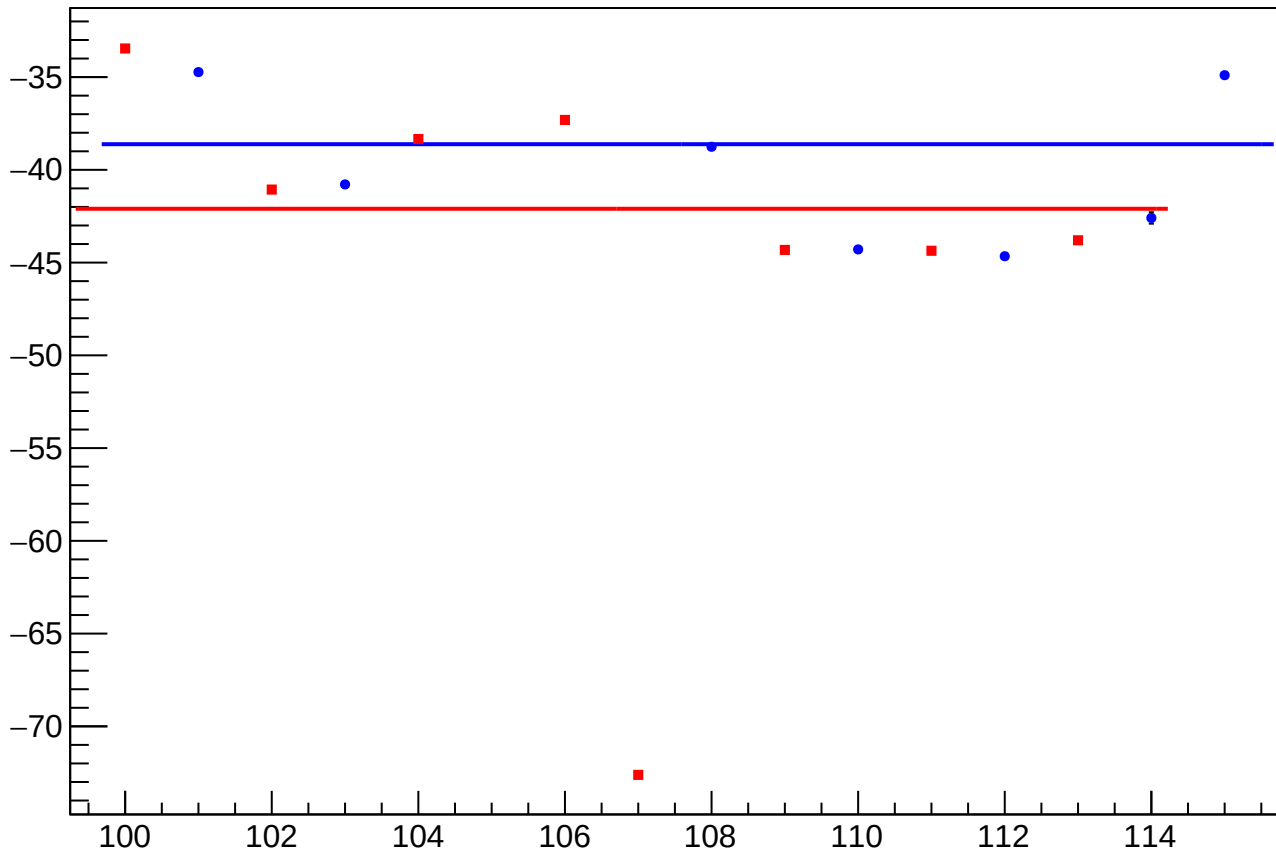
Right Out: -0.592+/-0.990 χ^2/NDF : 232.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.701+/-0.839 χ^2/NDF : 323.4/6

-0.592+/-0.990 χ^2/NDF : 232.9/7

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.618+/-0.040 χ^2/NDF : 7523.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

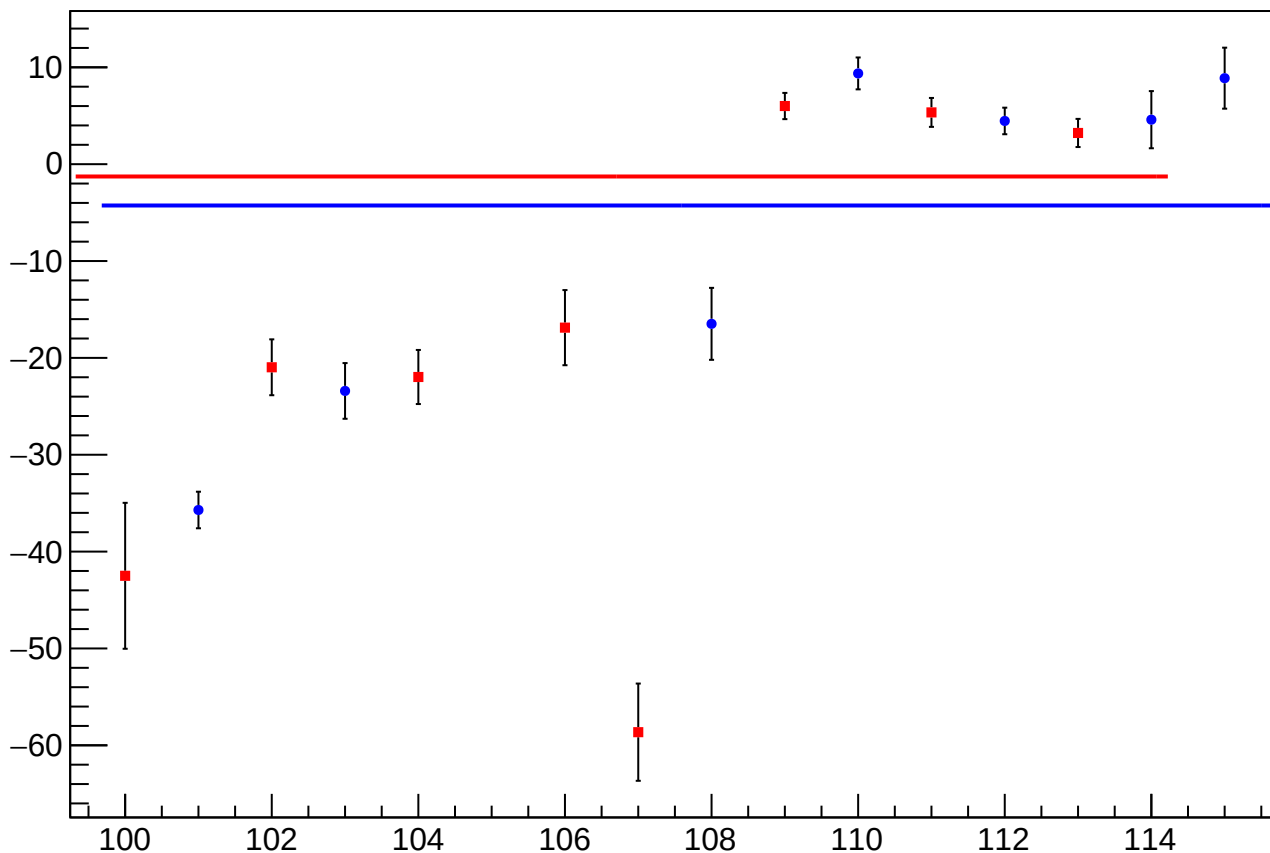
Right Out: -42.098+/-0.039 χ^2/NDF : 44958.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.618+/-0.040 χ^2/NDF : 7523.0/6

-42.098+/-0.039 χ^2/NDF : 44958.0/7

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -4.266+/-0.793 χ^2 /NDF: 467.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

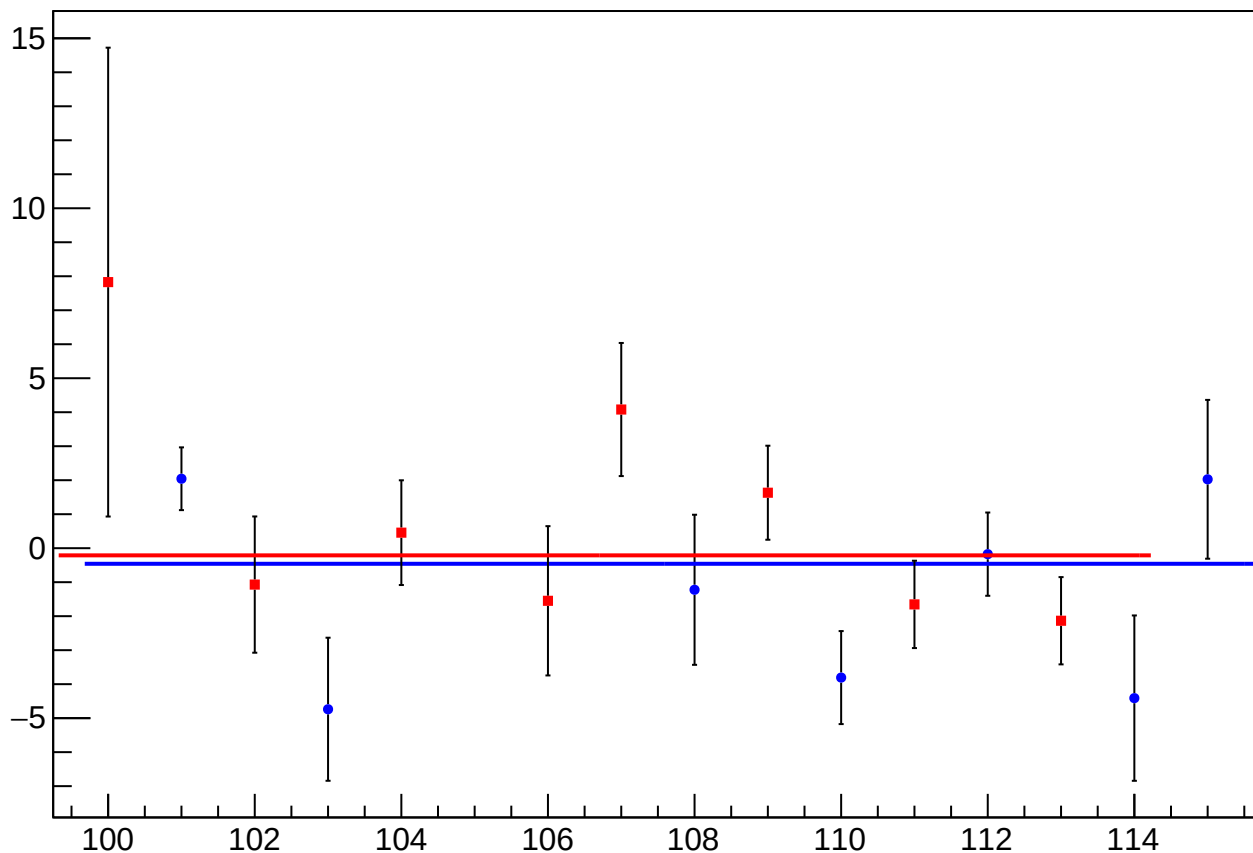
Right Out: -1.271+/-0.737 χ^2 /NDF: 336.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.266+/-0.793 χ^2 /NDF: 467.9/6

-1.271+/-0.737 χ^2 /NDF: 336.4/7

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -0.459+/-0.563 χ^2 /NDF: 21.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

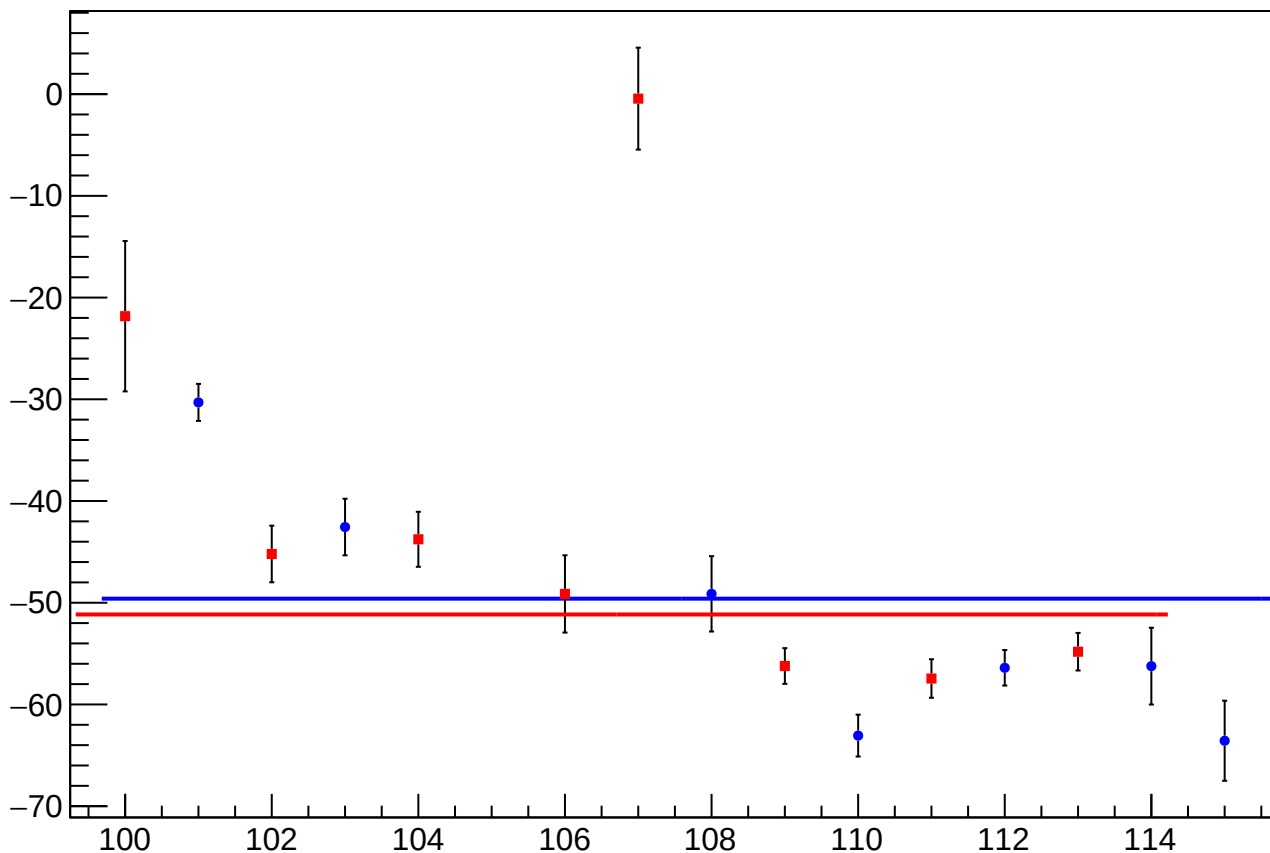
Right Out: -0.211+/-0.588 χ^2 /NDF: 12.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.459+/-0.563 χ^2 /NDF: 21.4/6

-0.211+/-0.588 χ^2 /NDF: 12.2/7

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -49.599 $\pm$ 0.912 χ^2 /NDF: 192.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

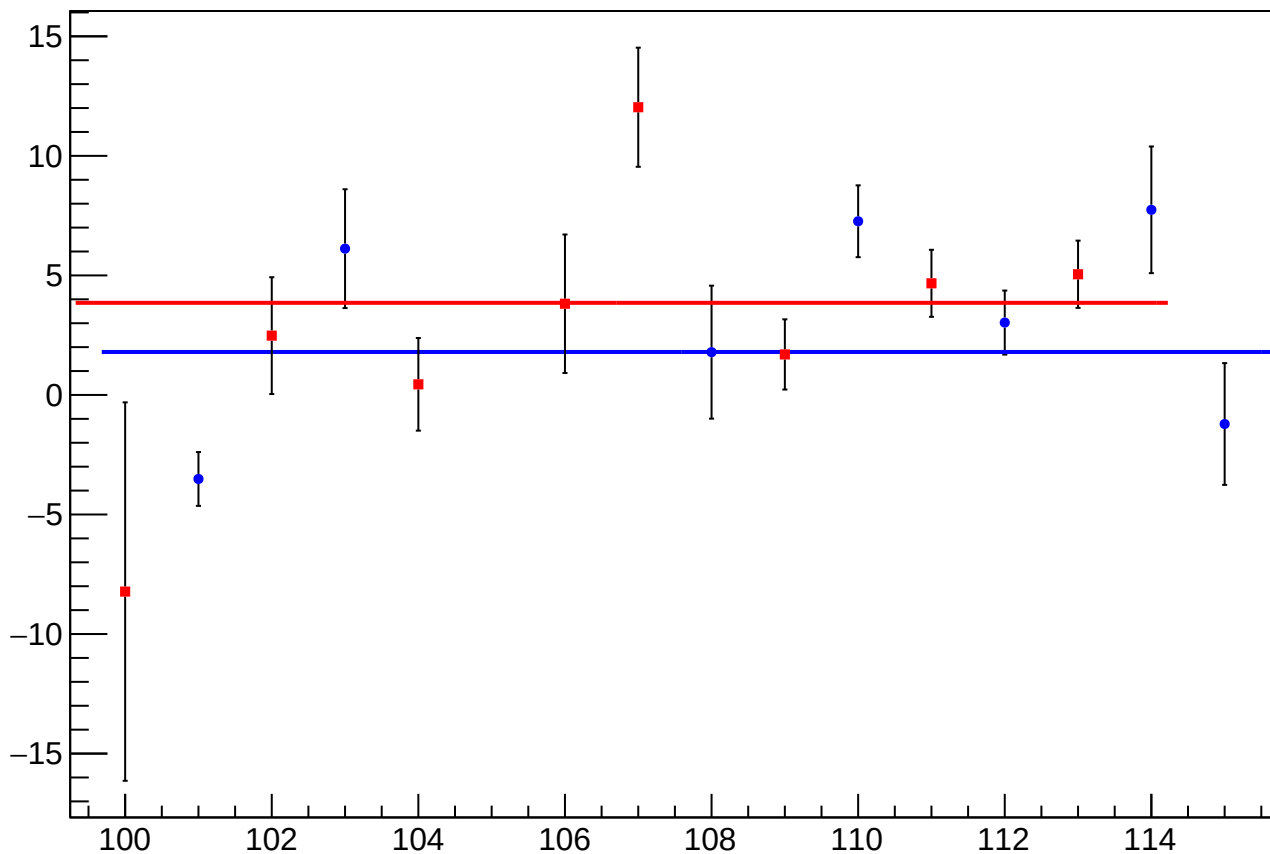
Right Out: -51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.599 $\pm$ 0.912 χ^2 /NDF: 192.5/6

-51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 1.798 $\pm$ 0.648 χ^2 /NDF: 45.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

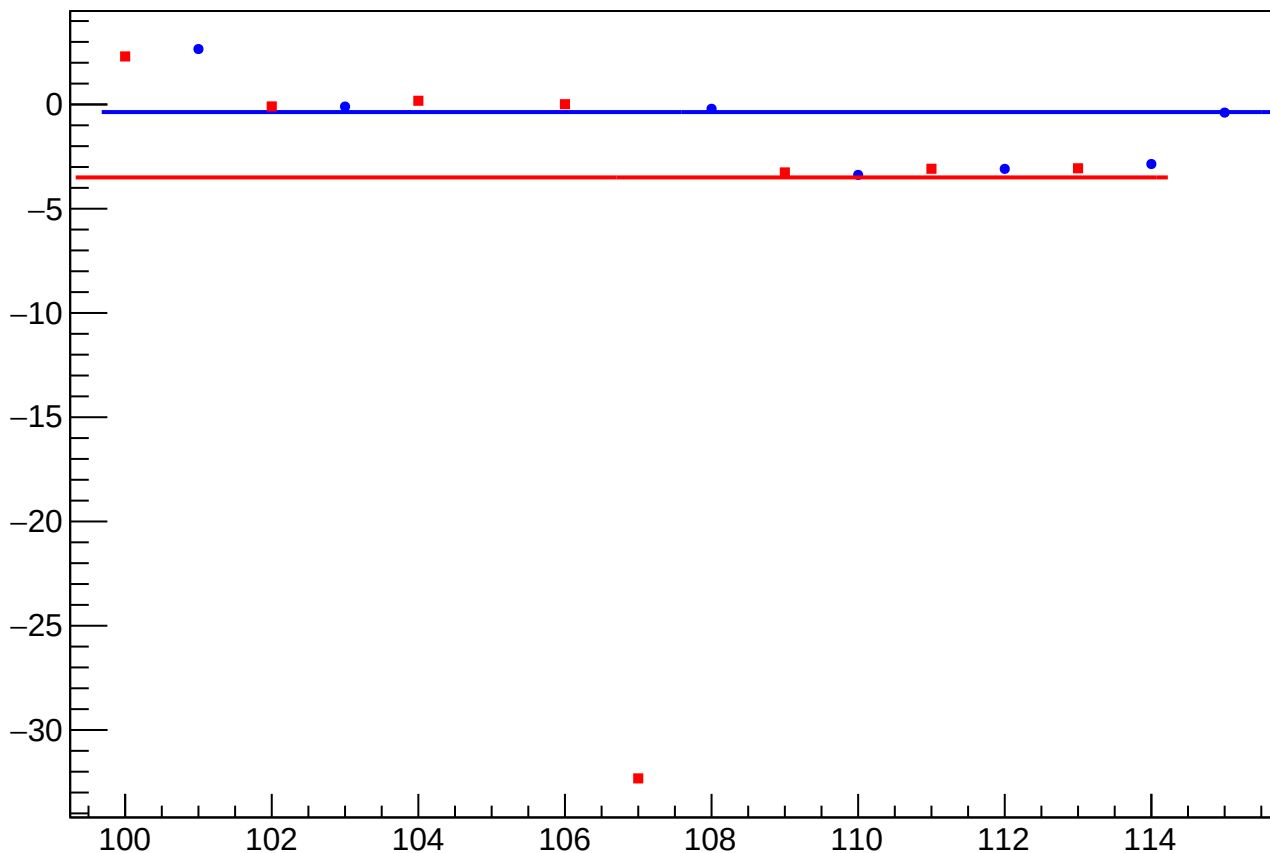
Right Out: 3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.798 $\pm$ 0.648 χ^2 /NDF: 45.8/6

3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.365+/-0.032 χ^2/NDF : 4392.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

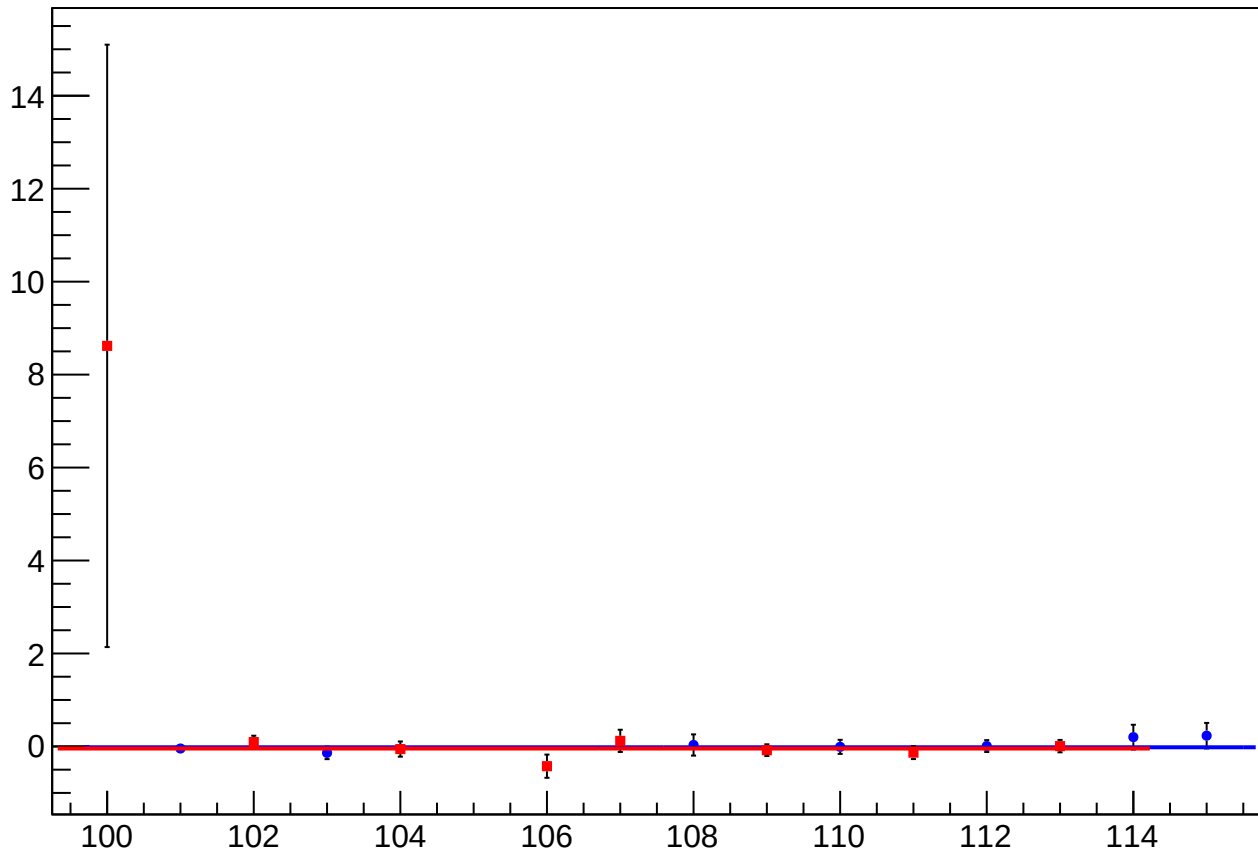
Right Out: -3.499+/-0.031 χ^2/NDF : 70209.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.365+/-0.032 χ^2/NDF : 4392.6/6

-3.499+/-0.031 χ^2/NDF : 70209.6/7

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.018+/-0.057 χ^2 /NDF: 2.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

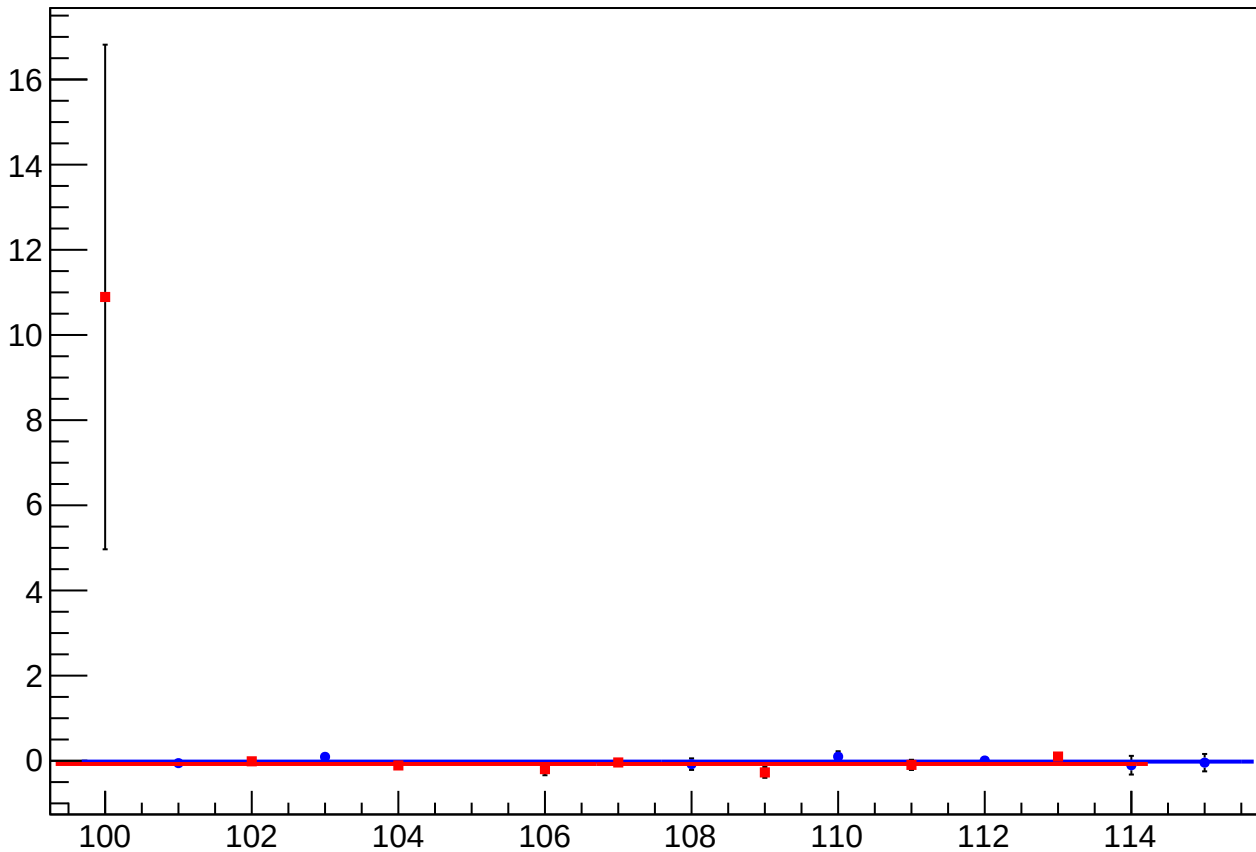
Right Out: -0.045+/-0.058 χ^2 /NDF: 6.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.018+/-0.057 χ^2 /NDF: 2.5/6

-0.045+/-0.058 χ^2 /NDF: 6.2/7

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.019+/-0.036 χ^2 /NDF: 3.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

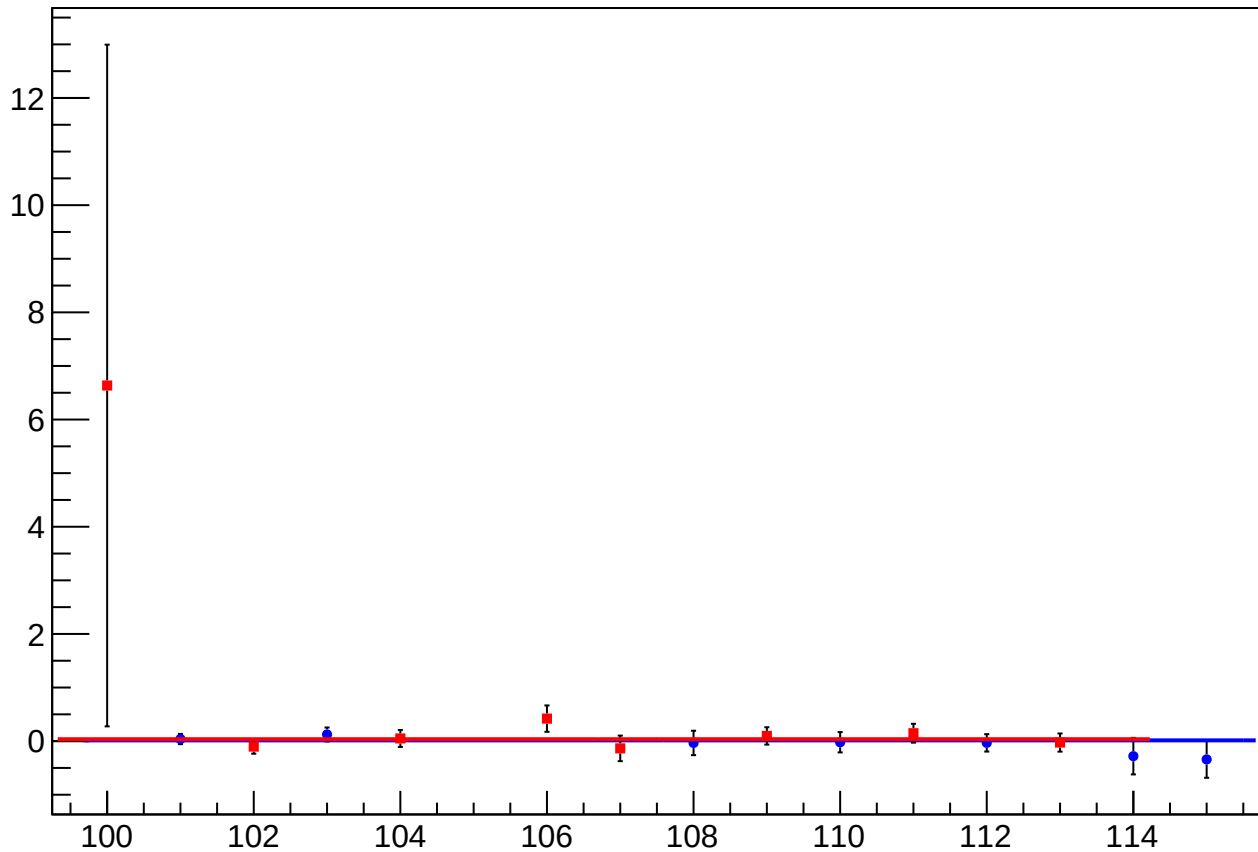
Right Out: -0.074+/-0.041 χ^2 /NDF: 9.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.019+/-0.036 χ^2 /NDF: 3.1/6

-0.074+/-0.041 χ^2 /NDF: 9.5/7

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.014+/-0.061 χ^2/NDF : 2.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

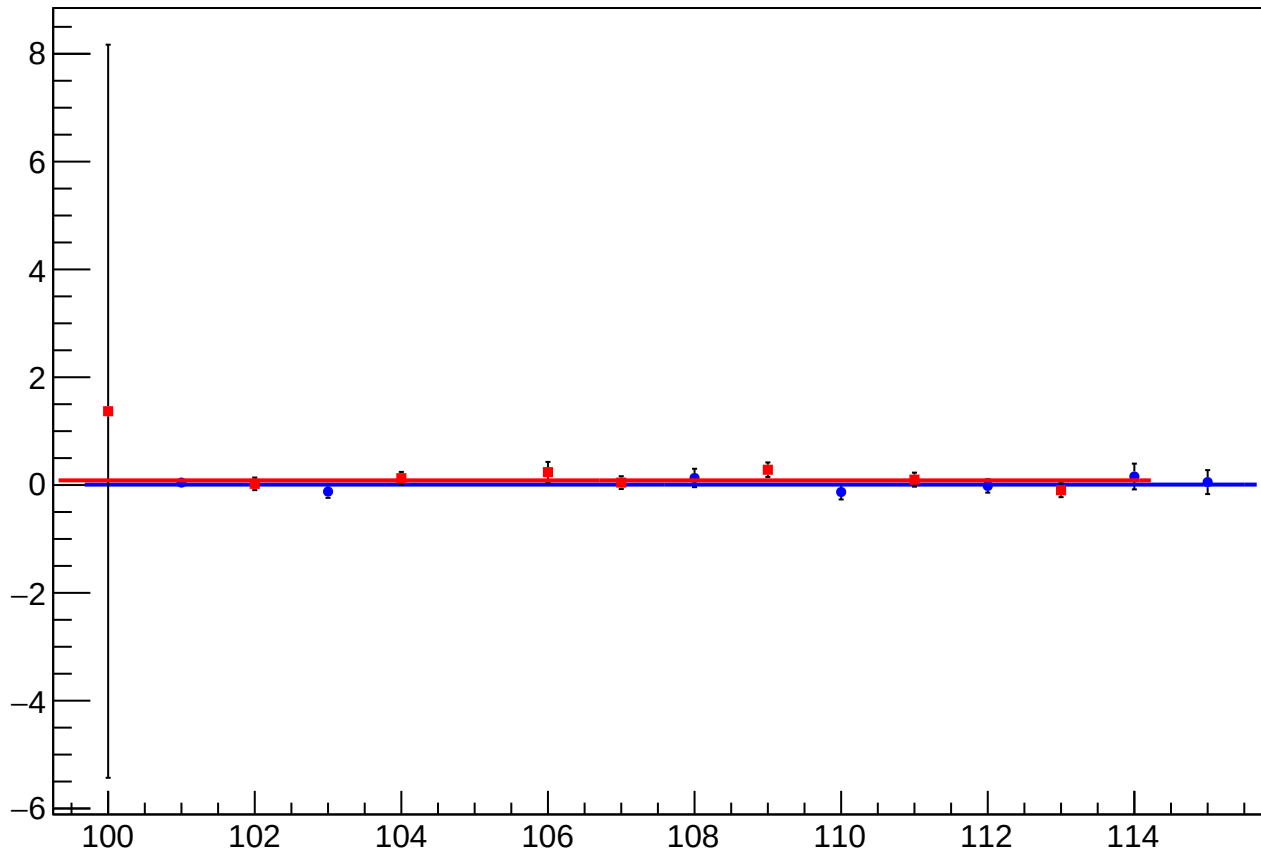
Right Out: 0.036+/-0.065 χ^2/NDF : 5.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.061 χ^2/NDF : 2.8/6

0.036+/-0.065 χ^2/NDF : 5.8/7

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.009+/-0.043 χ^2/NDF : 3.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

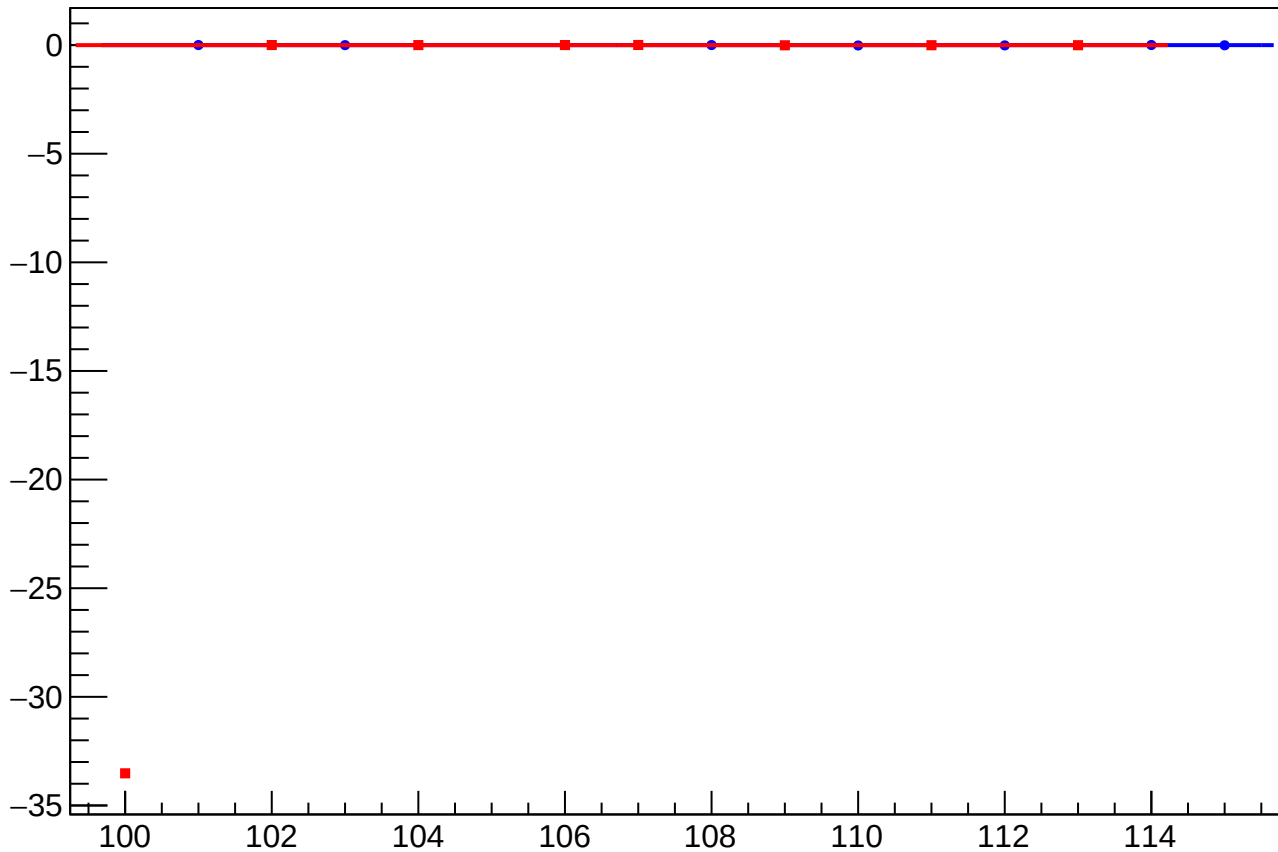
Right Out: 0.087+/-0.049 χ^2/NDF : 5.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.043 χ^2/NDF : 3.6/6

0.087+/-0.049 χ^2/NDF : 5.4/7

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 +/- 0.002 χ^2/NDF : 7.3/6

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

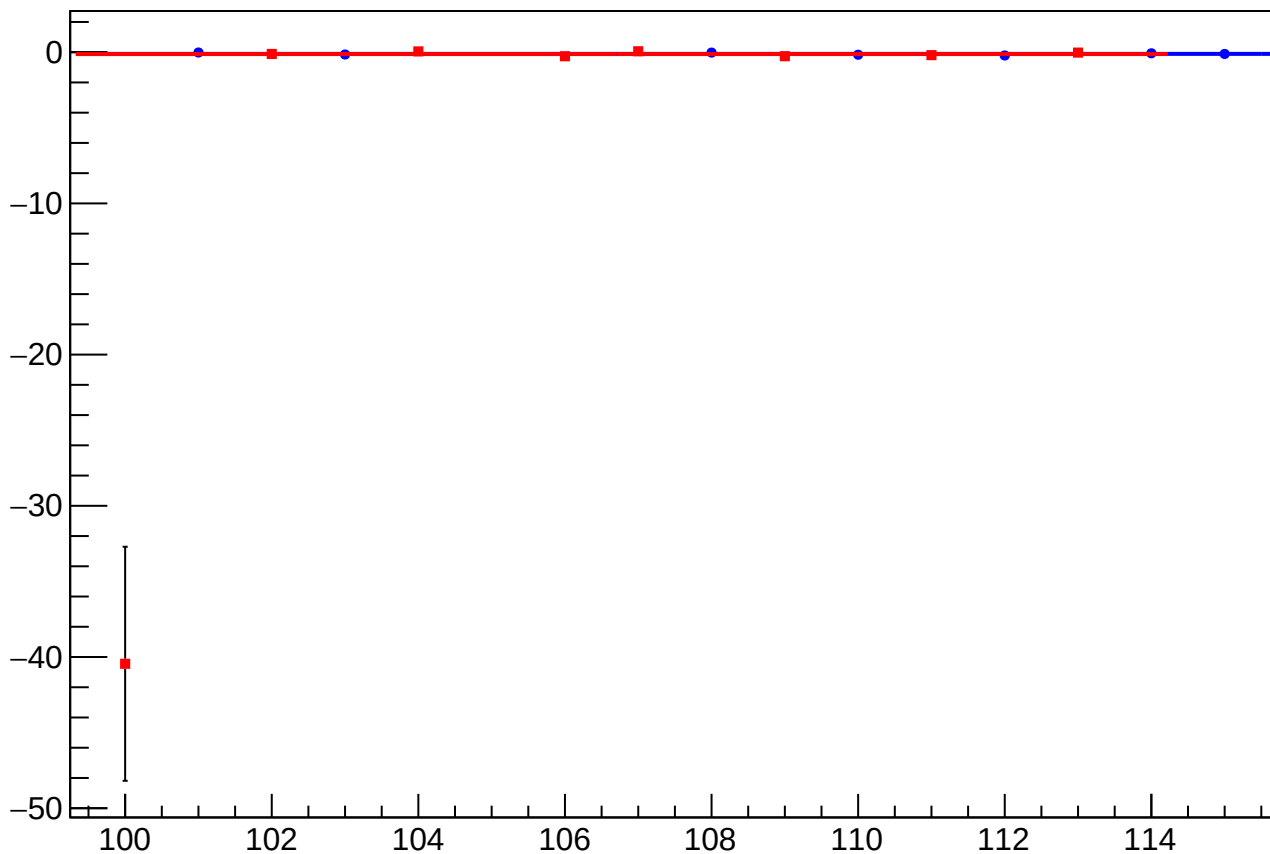
Right Out: -0.003 +/- 0.002 χ^2/NDF : 26495.3/7

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-0.002 +/- 0.002 χ^2/NDF : 7.3/6

-0.003 +/- 0.002 χ^2/NDF : 26495.3/7

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.110+/-0.057 χ^2 /NDF: 1.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

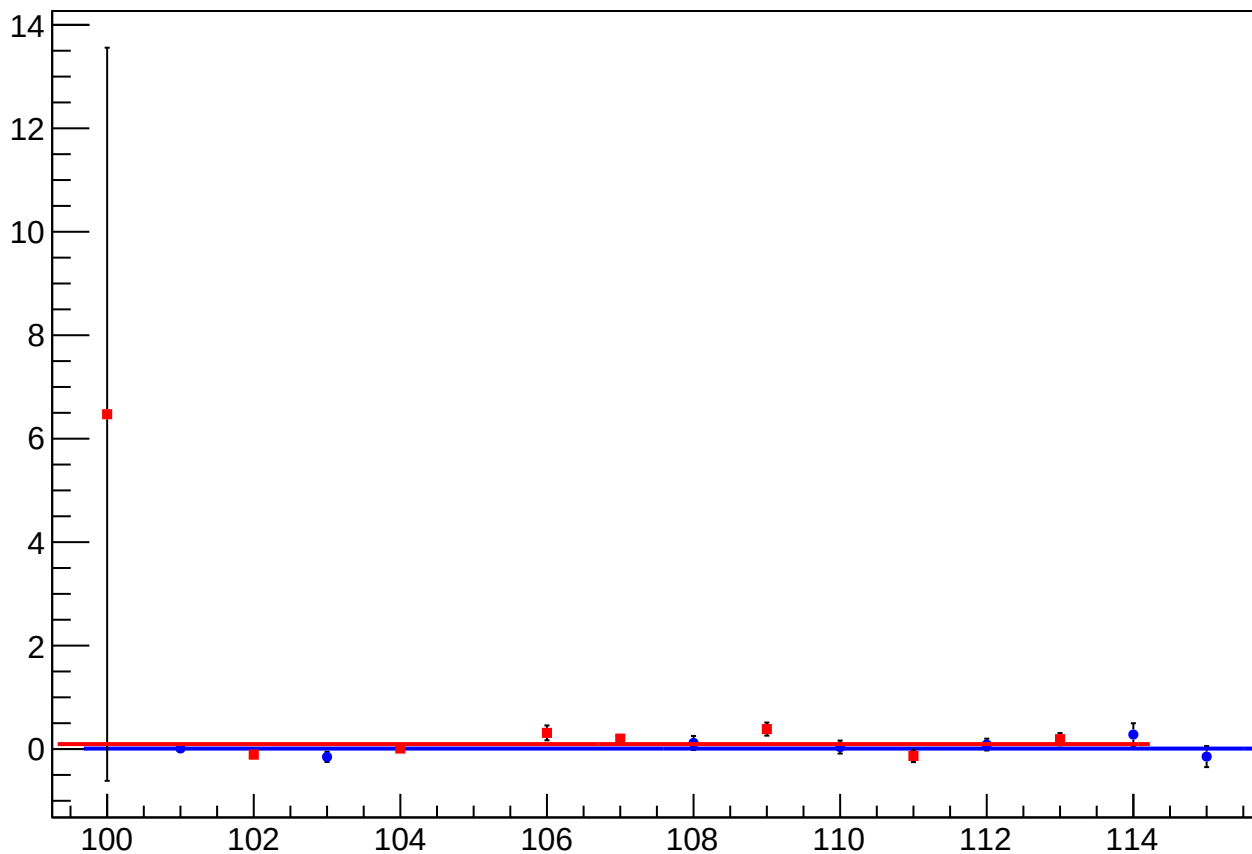
Right Out: -0.123+/-0.058 χ^2 /NDF: 31.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.110+/-0.057 χ^2 /NDF: 1.9/6

-0.123+/-0.058 χ^2 /NDF: 31.3/7

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.009+/-0.036 χ^2/NDF : 6.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

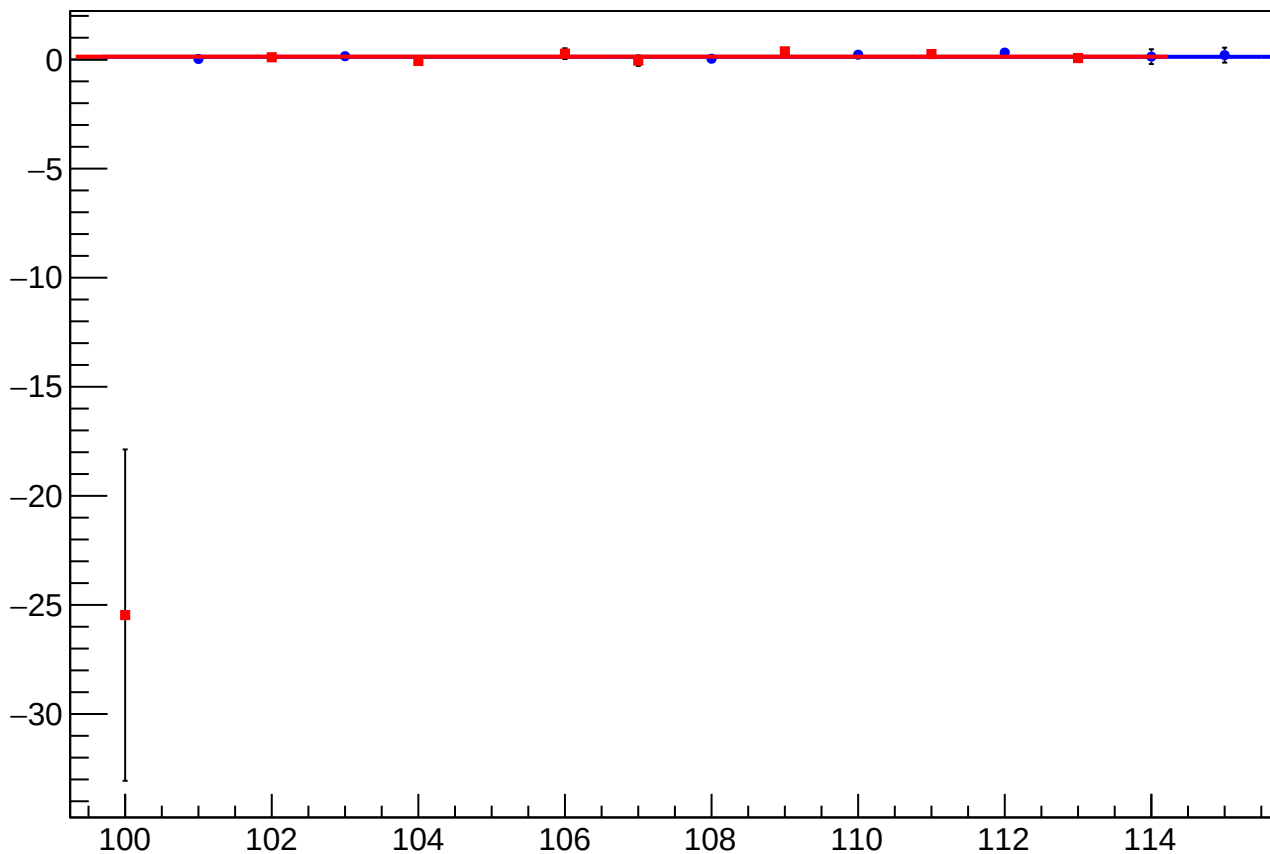
Right Out: 0.096+/-0.041 χ^2/NDF : 19.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.036 χ^2/NDF : 6.0/6

0.096+/-0.041 χ^2/NDF : 19.3/7

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.125+/-0.061 χ^2/NDF : 3.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

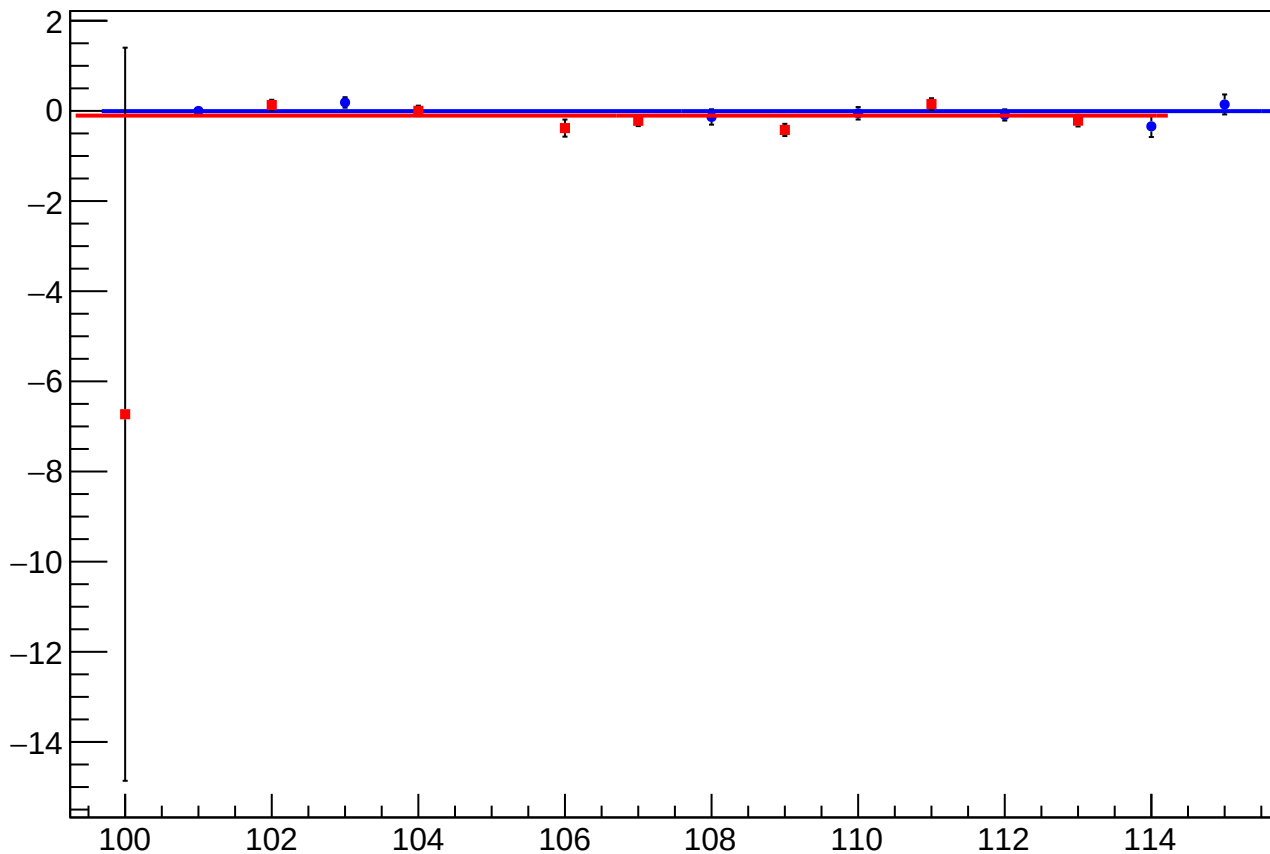
Right Out: 0.133+/-0.065 χ^2/NDF : 16.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.061 χ^2/NDF : 3.0/6

0.133+/-0.065 χ^2/NDF : 16.8/7

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.005+/-0.043 χ^2 /NDF: 6.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

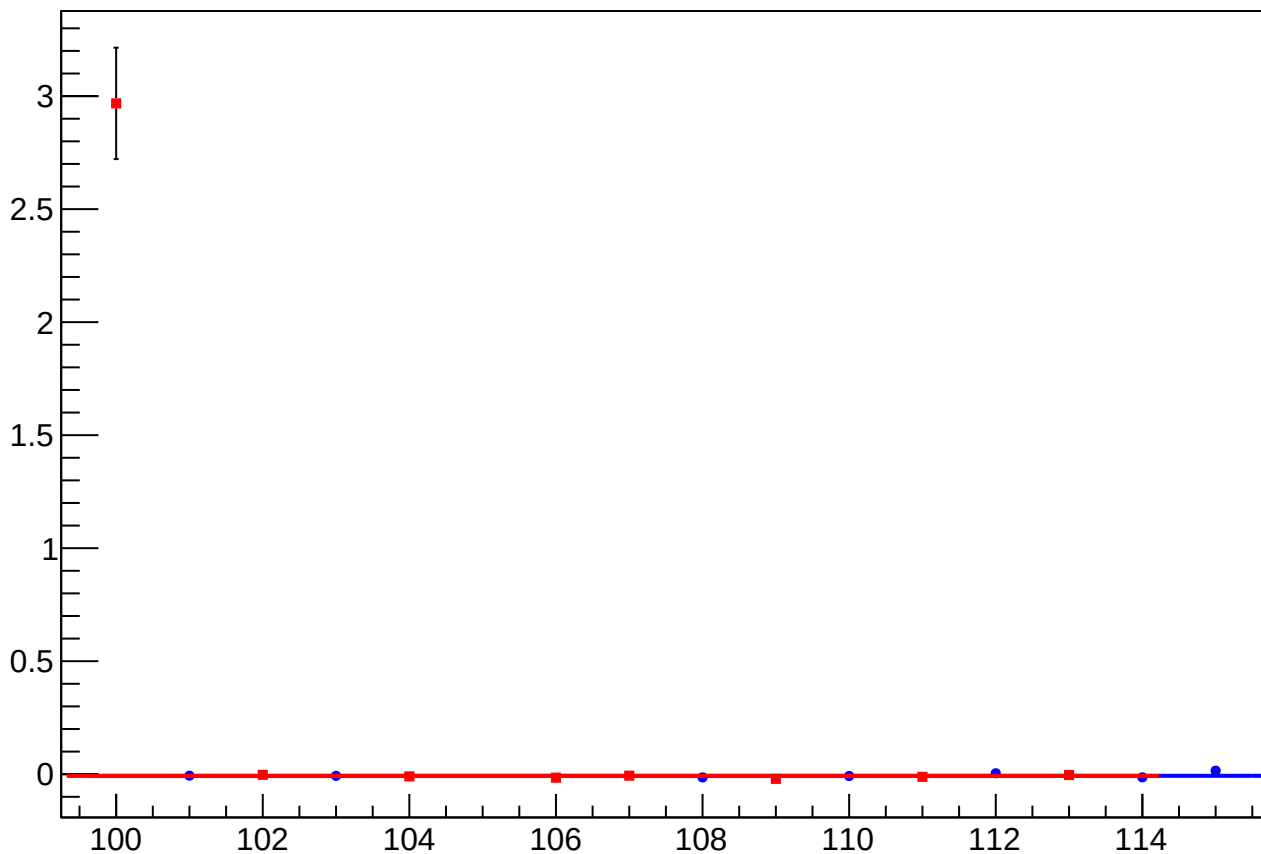
Right Out: -0.104+/-0.049 χ^2 /NDF: 18.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.005+/-0.043 χ^2 /NDF: 6.4/6

-0.104+/-0.049 χ^2 /NDF: 18.7/7

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 ± 0.002 χ^2/NDF : 6.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

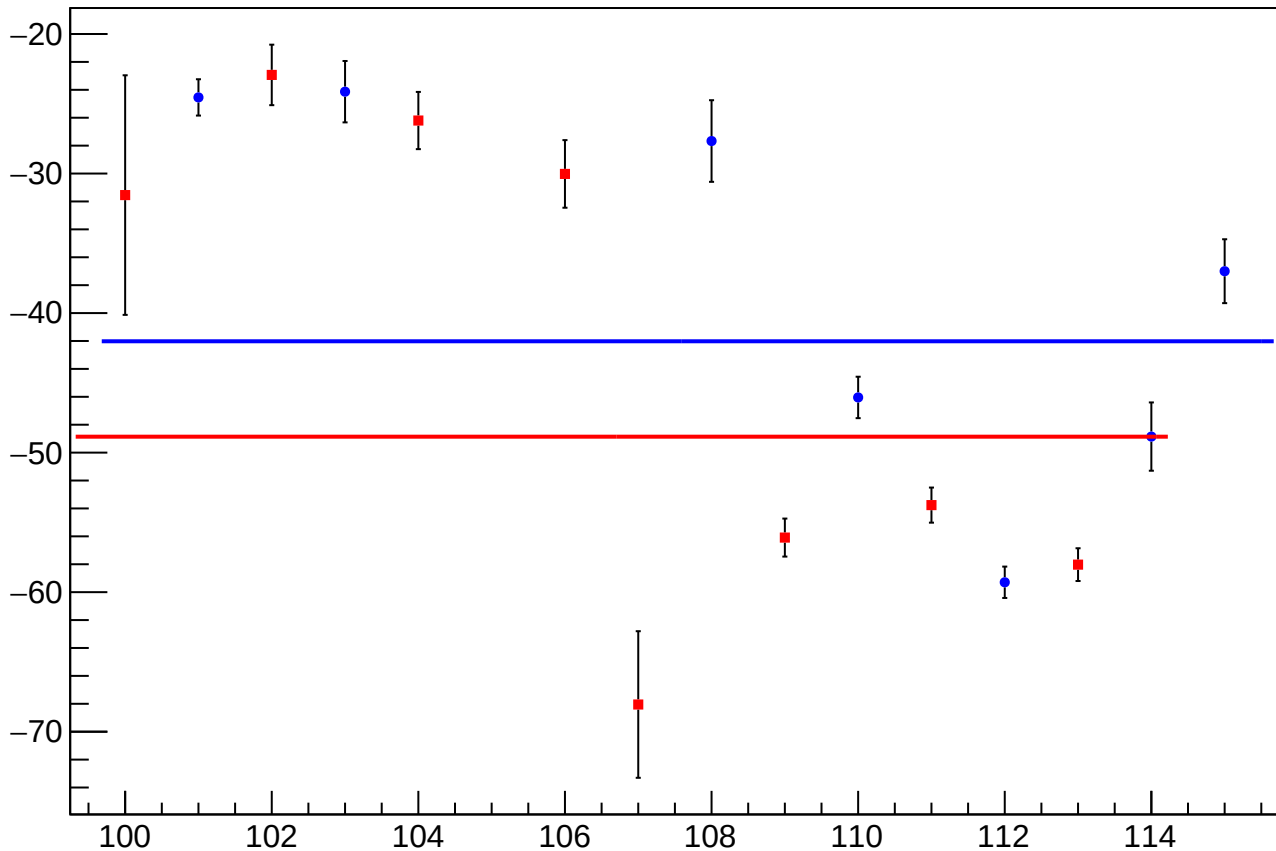
Right Out: -0.008 ± 0.002 χ^2/NDF : 154.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.007 ± 0.002 χ^2/NDF : 6.7/6

-0.008 ± 0.002 χ^2/NDF : 154.1/7

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -42.020 $\pm$ 0.630 χ^2 /NDF: 526.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

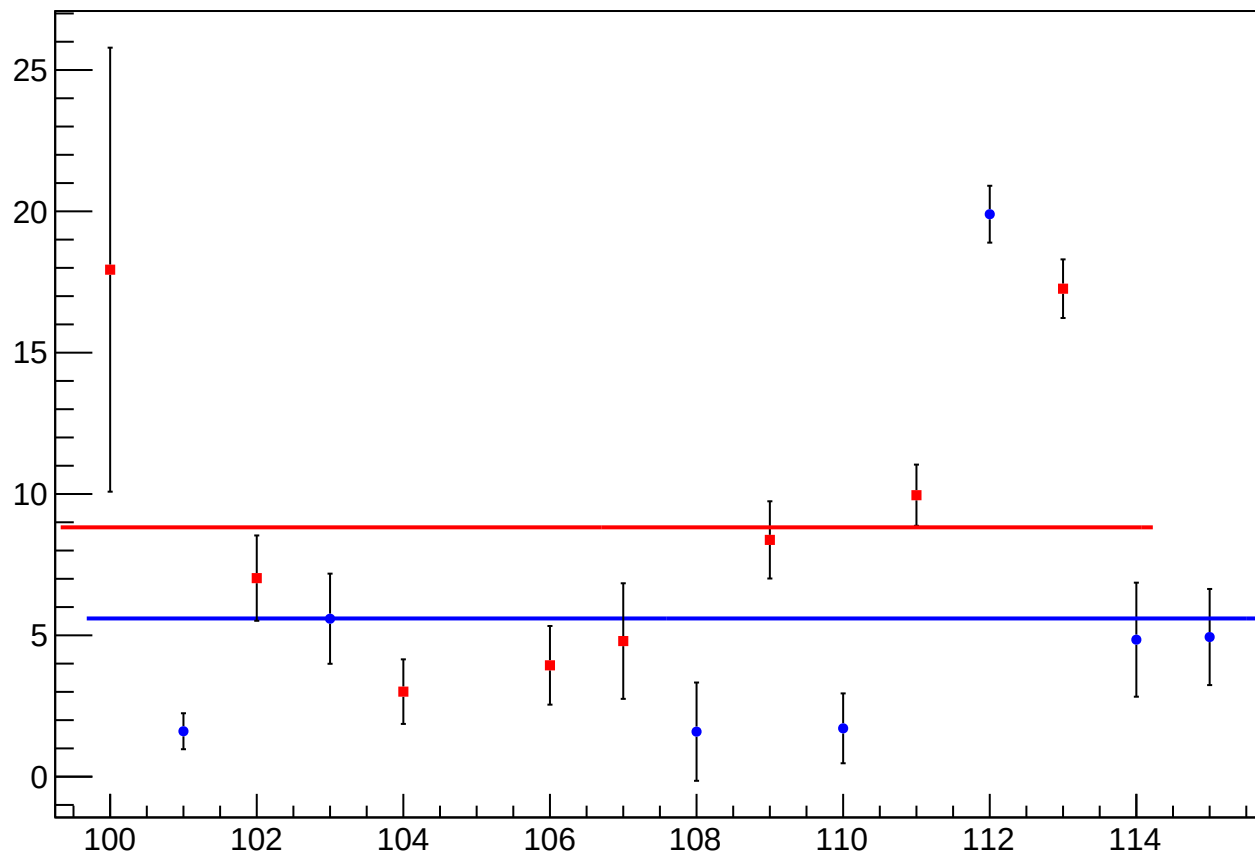
Right Out: -48.858 $\pm$ 0.624 χ^2 /NDF: 447.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.020 $\pm$ 0.630 χ^2 /NDF: 526.7/6

-48.858 $\pm$ 0.624 χ^2 /NDF: 447.4/7

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.597+/-0.429 χ^2/NDF : 257.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

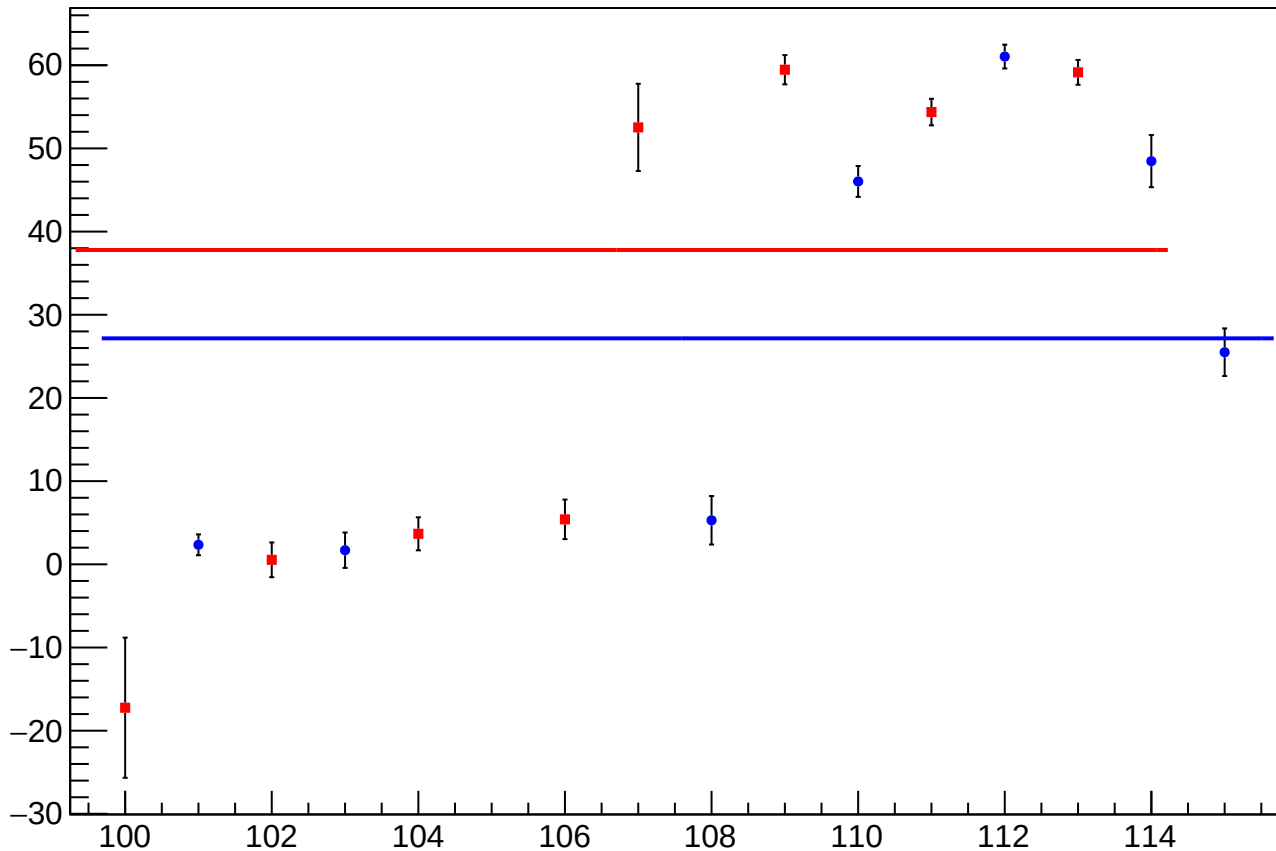
Right Out: 8.821+/-0.482 χ^2/NDF : 112.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.597+/-0.429 χ^2/NDF : 257.0/6

8.821+/-0.482 χ^2/NDF : 112.3/7

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.165+/-0.711 χ^2 /NDF: 1301.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

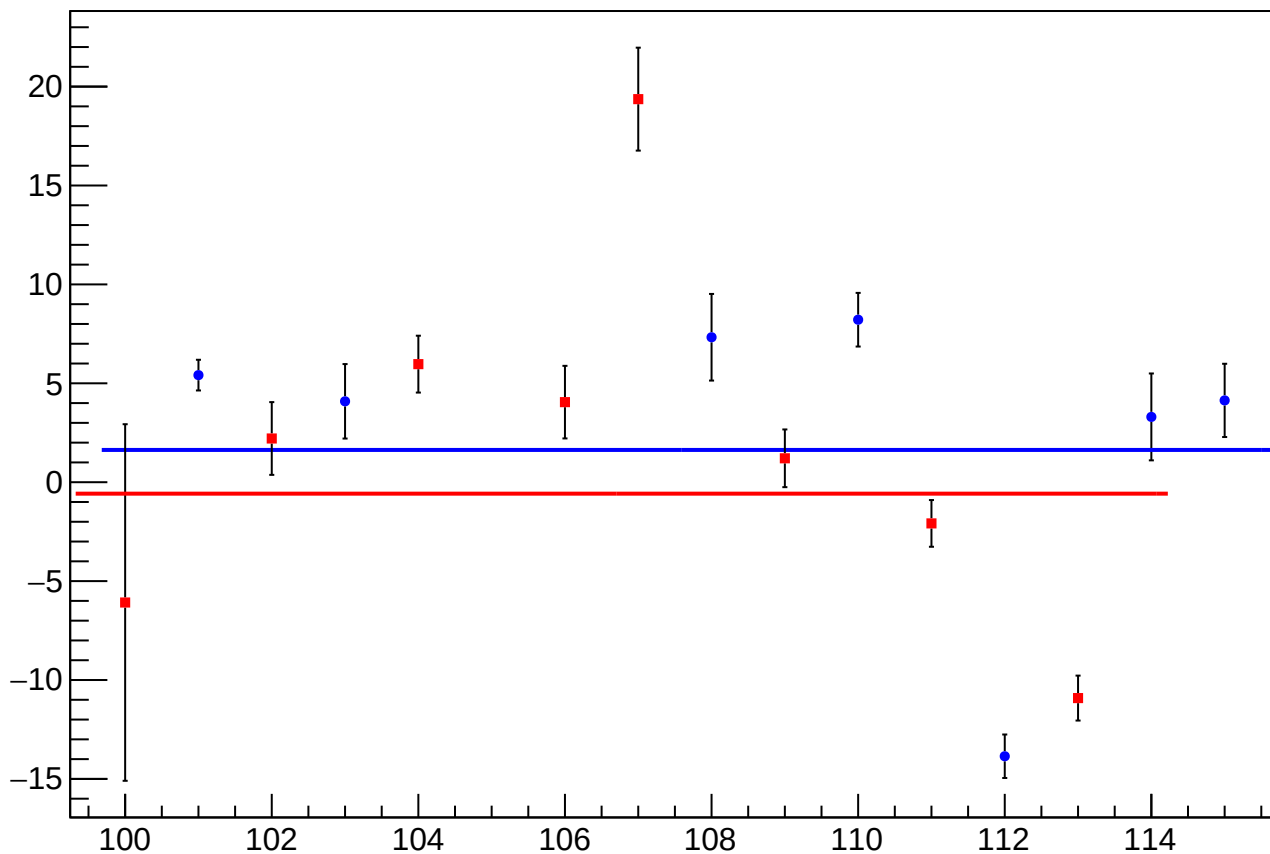
Right Out: 37.786+/-0.730 χ^2 /NDF: 1313.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

27.165+/-0.711 χ^2 /NDF: 1301.2/6

37.786+/-0.730 χ^2 /NDF: 1313.5/7

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.631+/-0.499 χ^2/NDF : 256.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

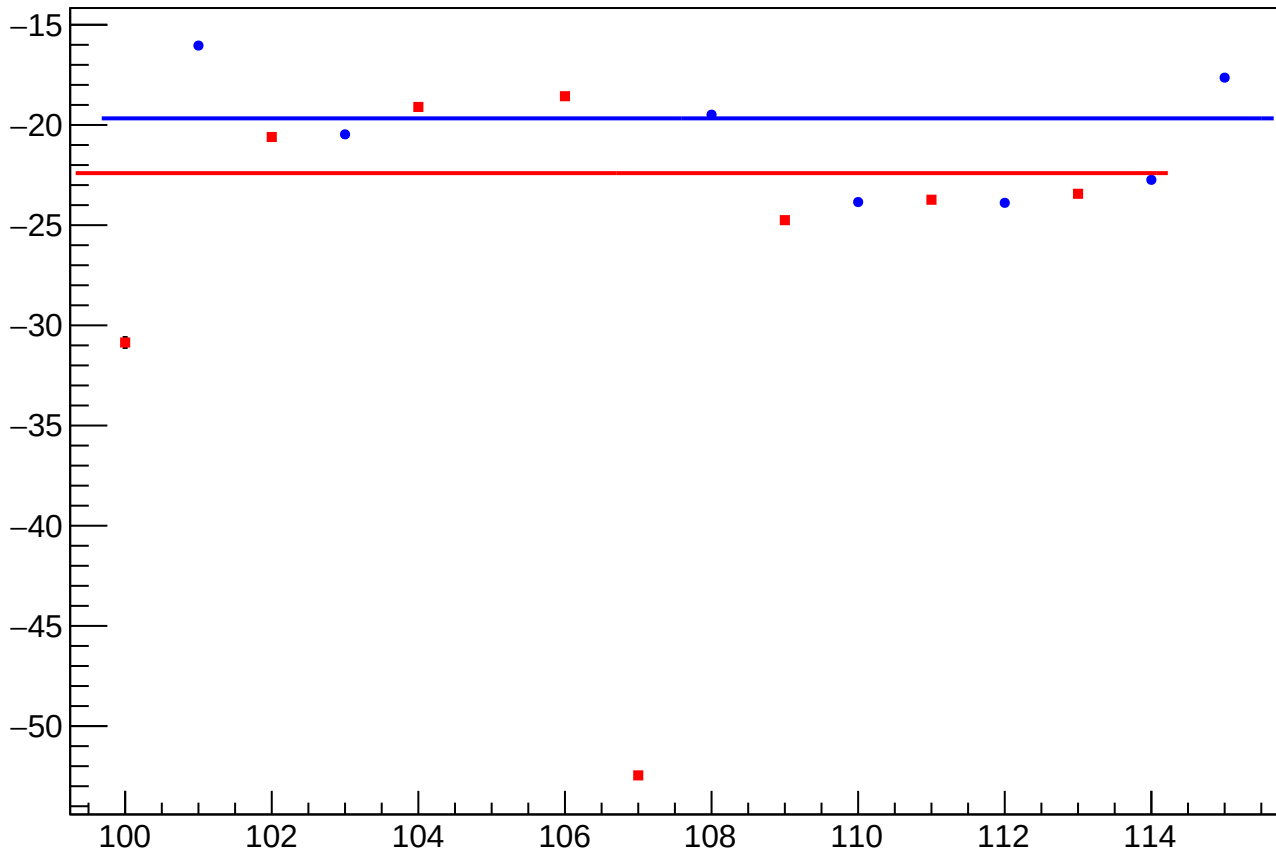
Right Out: -0.579+/-0.559 χ^2/NDF : 174.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.631+/-0.499 χ^2/NDF : 256.7/6

-0.579+/-0.559 χ^2/NDF : 174.4/7

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.671 $\pm$ 0.025 χ^2 /NDF: 13637.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

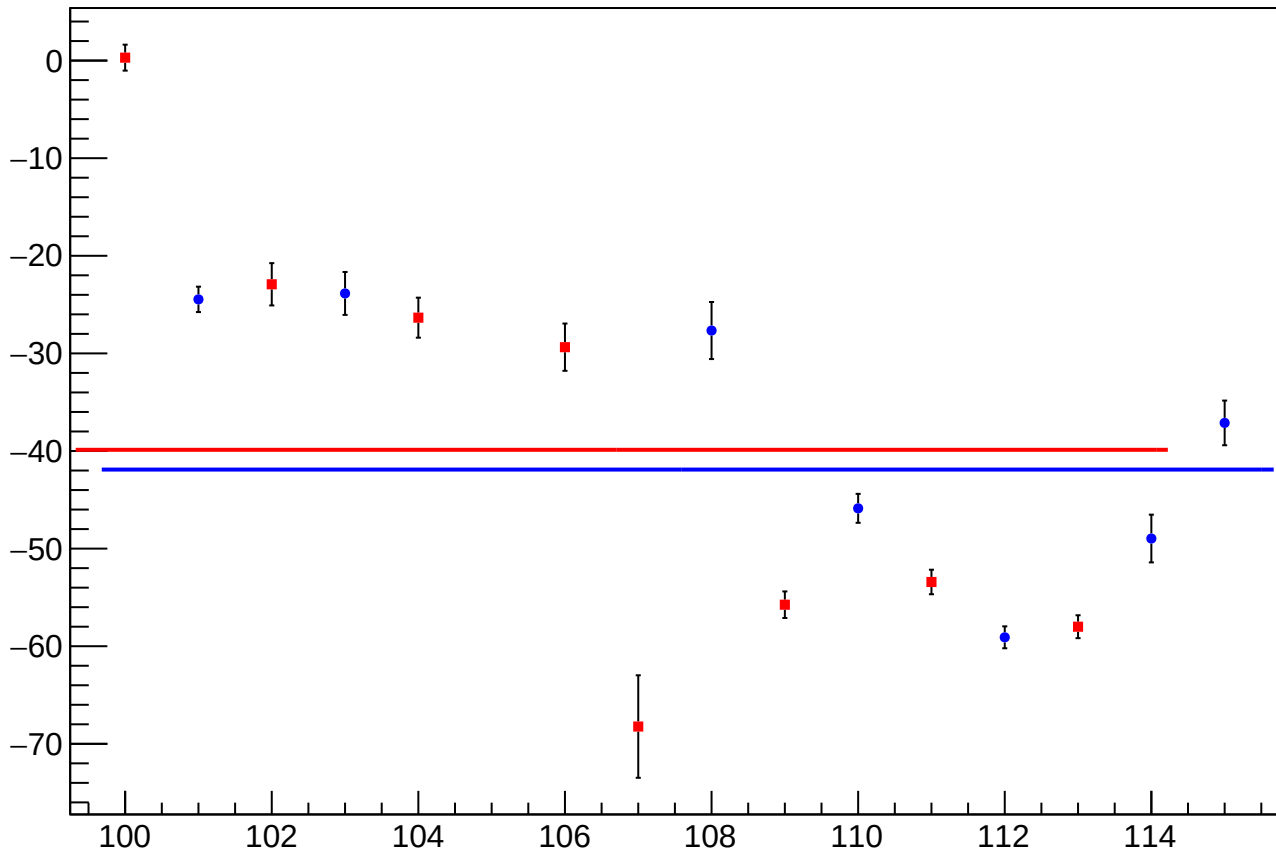
Right Out: -22.403 $\pm$ 0.024 χ^2 /NDF: 74116.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.671 $\pm$ 0.025 χ^2 /NDF: 13637.9/6

-22.403 $\pm$ 0.024 χ^2 /NDF: 74116.8/7

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.902 ± 0.630 χ^2/NDF : 524.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

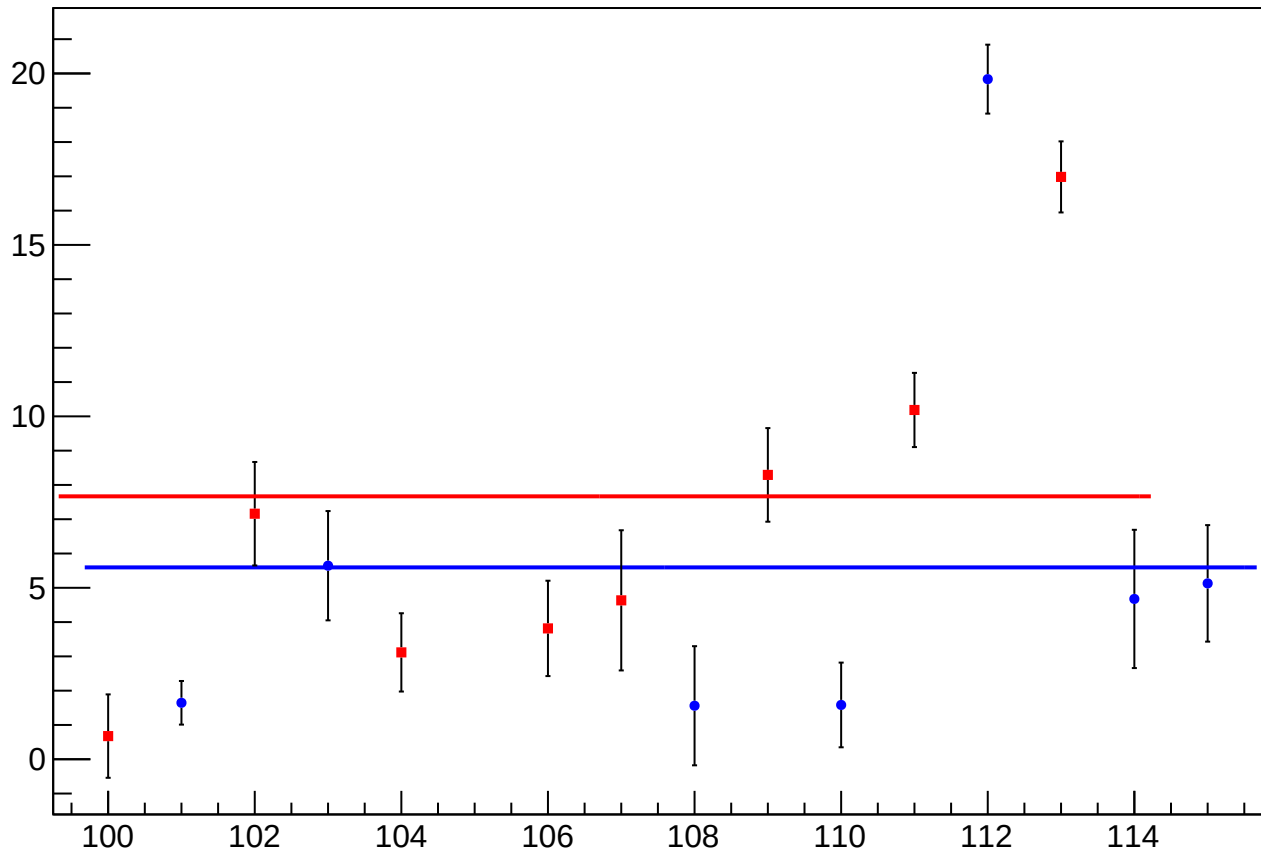
Right Out: -39.877 ± 0.566 χ^2/NDF : 1556.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-41.902 ± 0.630 χ^2/NDF : 524.8/6

-39.877 ± 0.566 χ^2/NDF : 1556.3/7

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.595+/-0.429 χ^2/NDF : 255.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

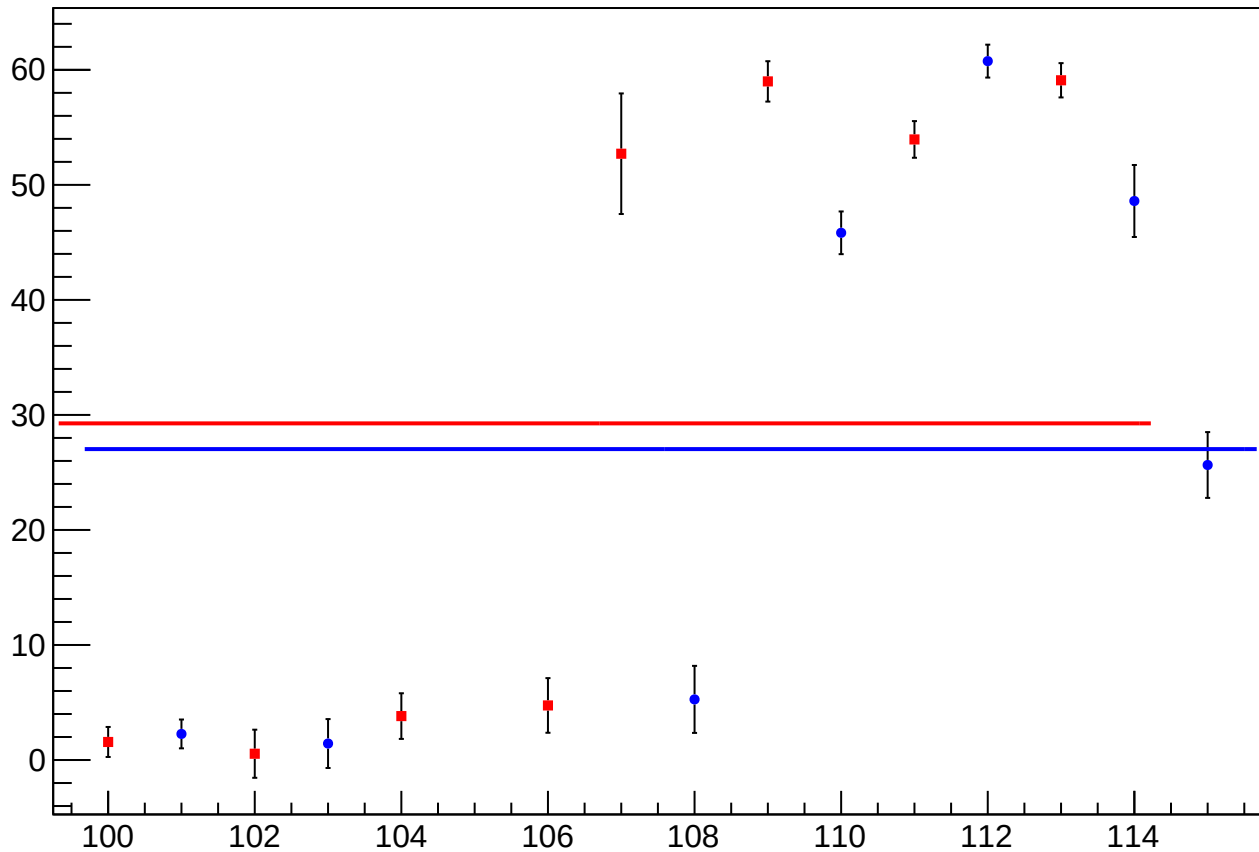
Right Out: 7.667+/-0.449 χ^2/NDF : 145.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.595+/-0.429 χ^2/NDF : 255.5/6

7.667+/-0.449 χ^2/NDF : 145.3/7

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.030 $\pm$ 0.711 χ^2 /NDF: 1297.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

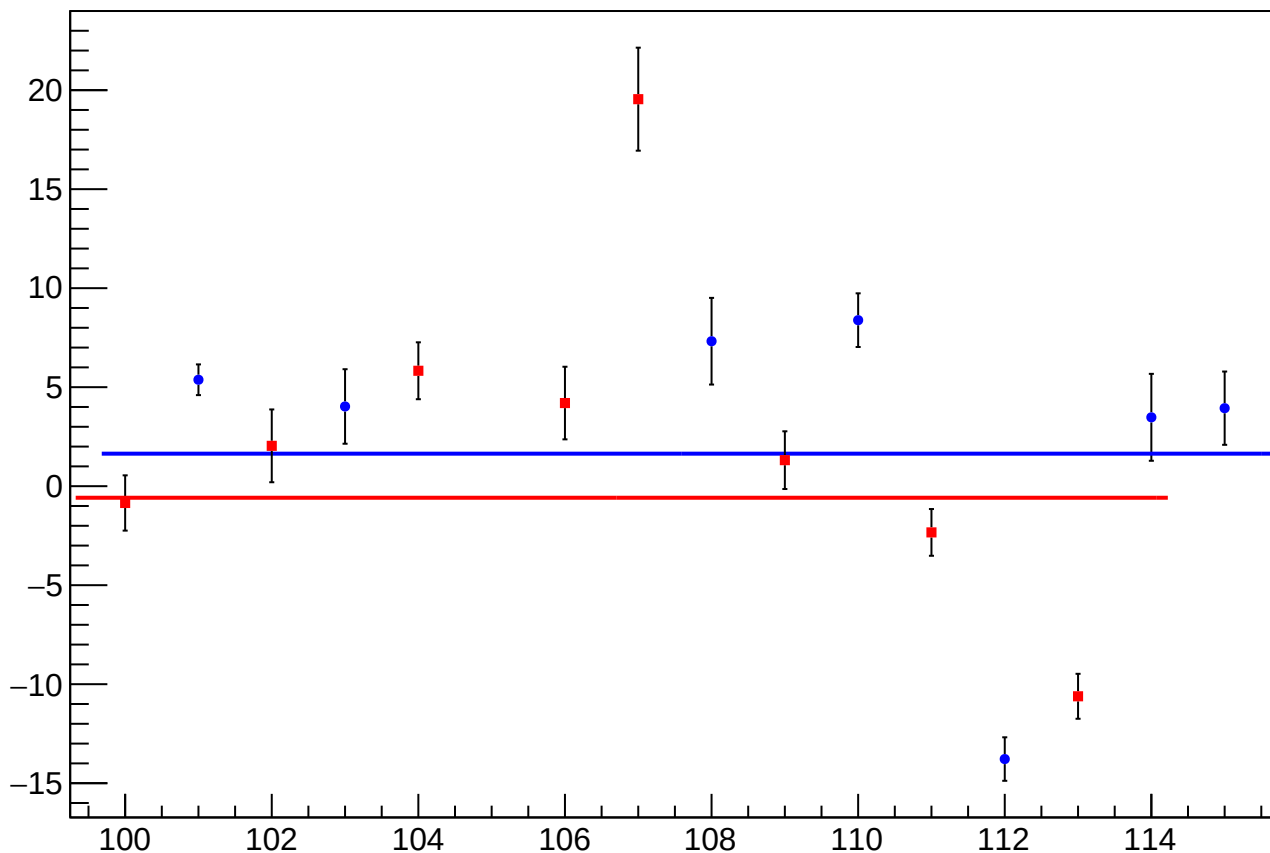
Right Out: 29.266 $\pm$ 0.639 χ^2 /NDF: 1856.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

27.030 $\pm$ 0.711 χ^2 /NDF: 1297.5/6

29.266 $\pm$ 0.639 χ^2 /NDF: 1856.9/7

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 1.642 $\pm$ 0.498 χ^2 /NDF: 255.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

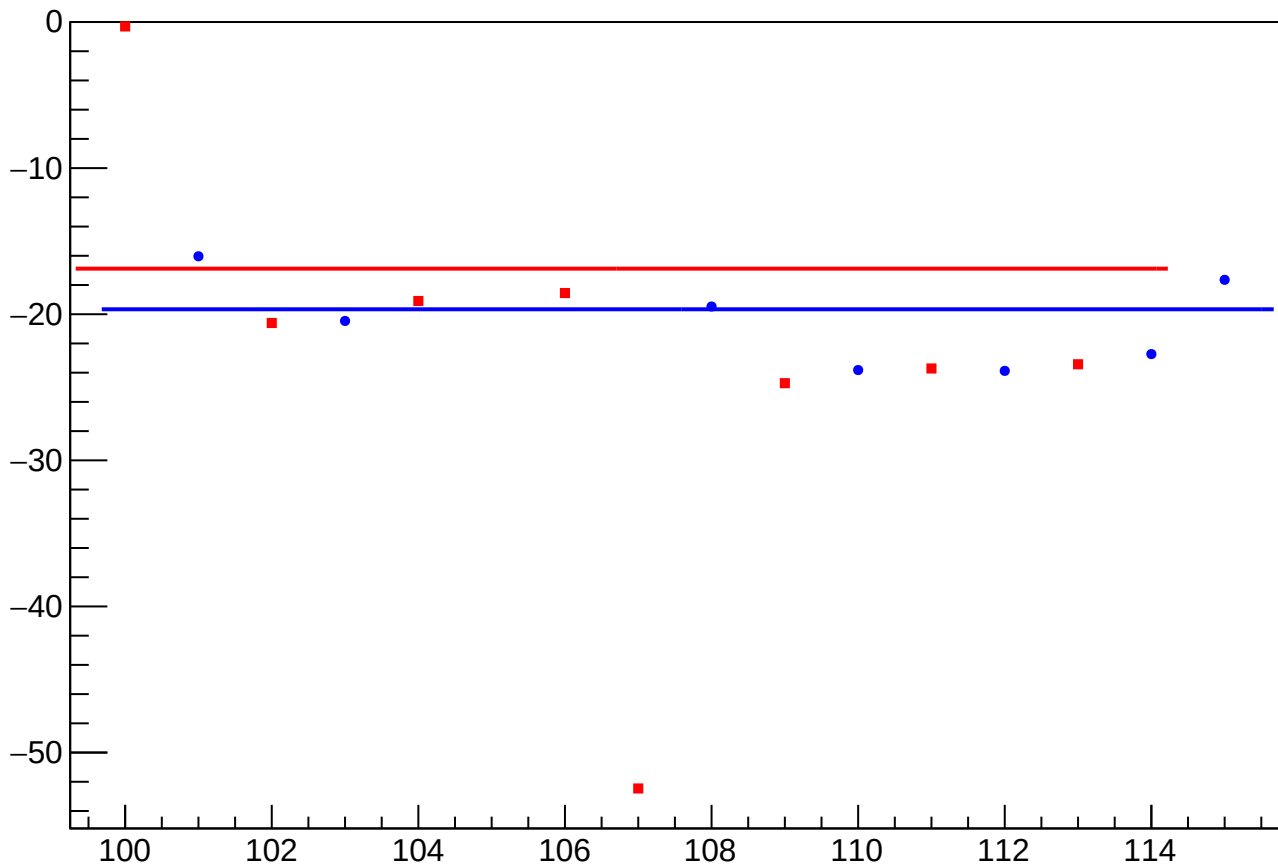
Right Out: -0.584 $\pm$ 0.520 χ^2 /NDF: 170.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.642 $\pm$ 0.498 χ^2 /NDF: 255.6/6

-0.584 $\pm$ 0.520 χ^2 /NDF: 170.6/7

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.661+/-0.025 χ^2/NDF : 13616.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

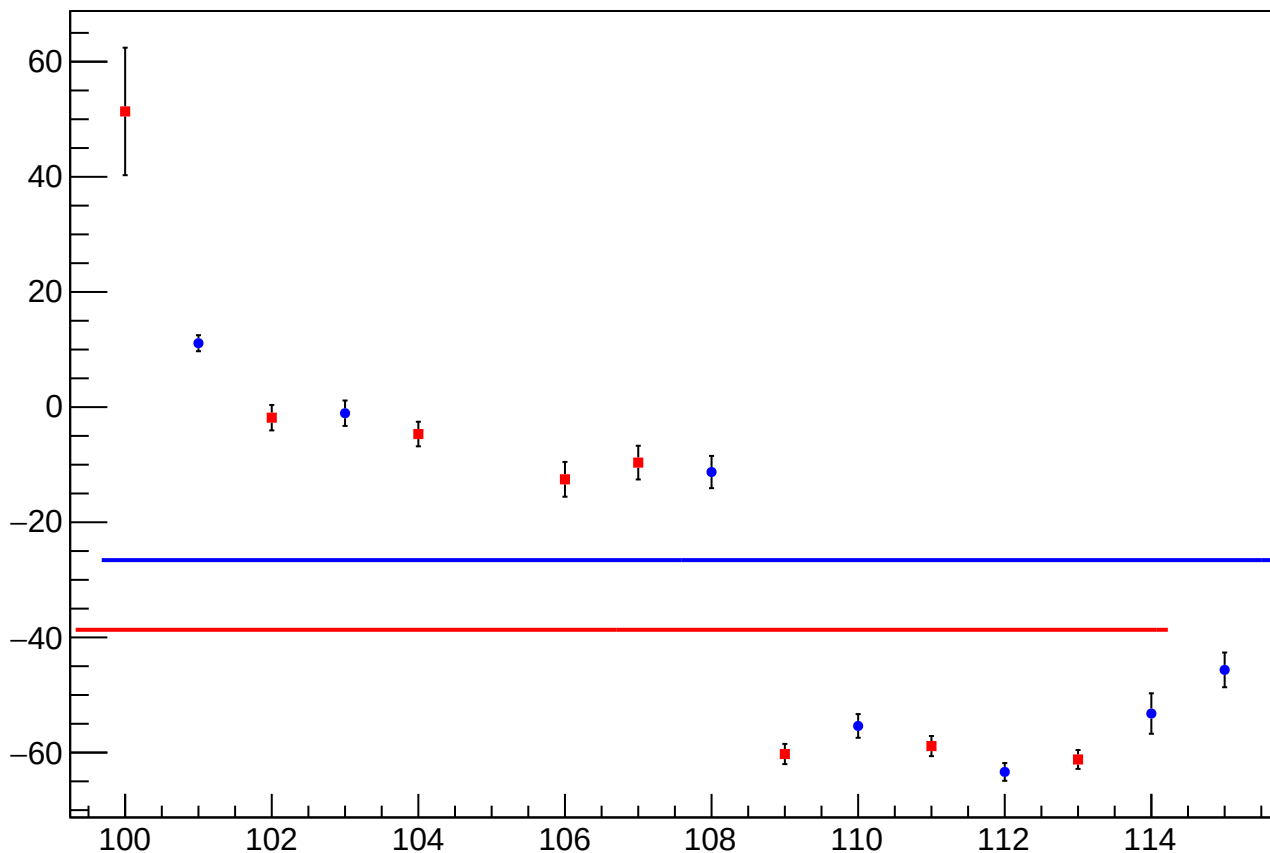
-19.661+/-0.025 χ^2/NDF : 13616.4/6

Right Out: -16.880+/-0.021 χ^2/NDF : 277499.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.880+/-0.021 χ^2/NDF : 277499.4/7

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -26.575+/-0.768 χ^2/NDF : 1756.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

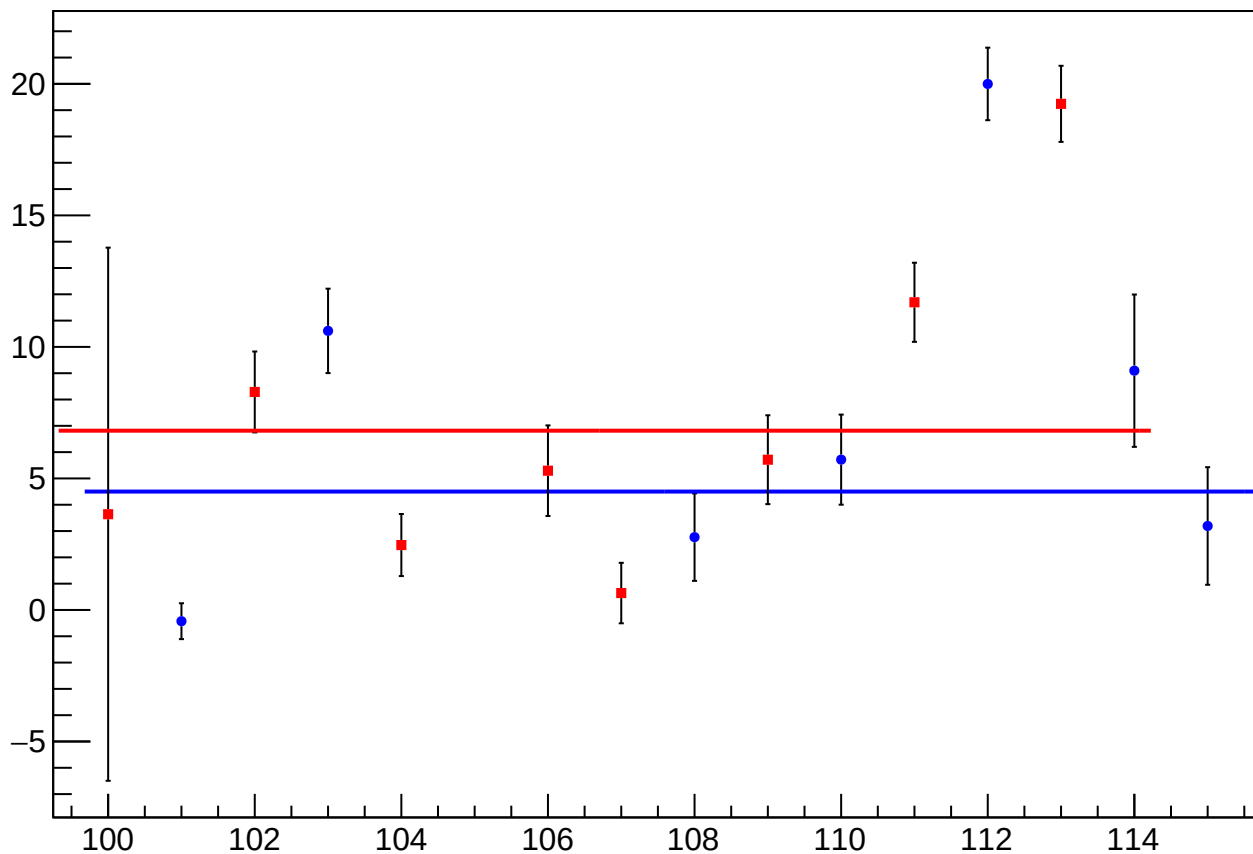
Right Out: -38.677+/-0.771 χ^2/NDF : 1244.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.575+/-0.768 χ^2/NDF : 1756.0/6

-38.677+/-0.771 χ^2/NDF : 1244.8/7

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 4.501+/-0.495 χ^2/NDF : 197.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

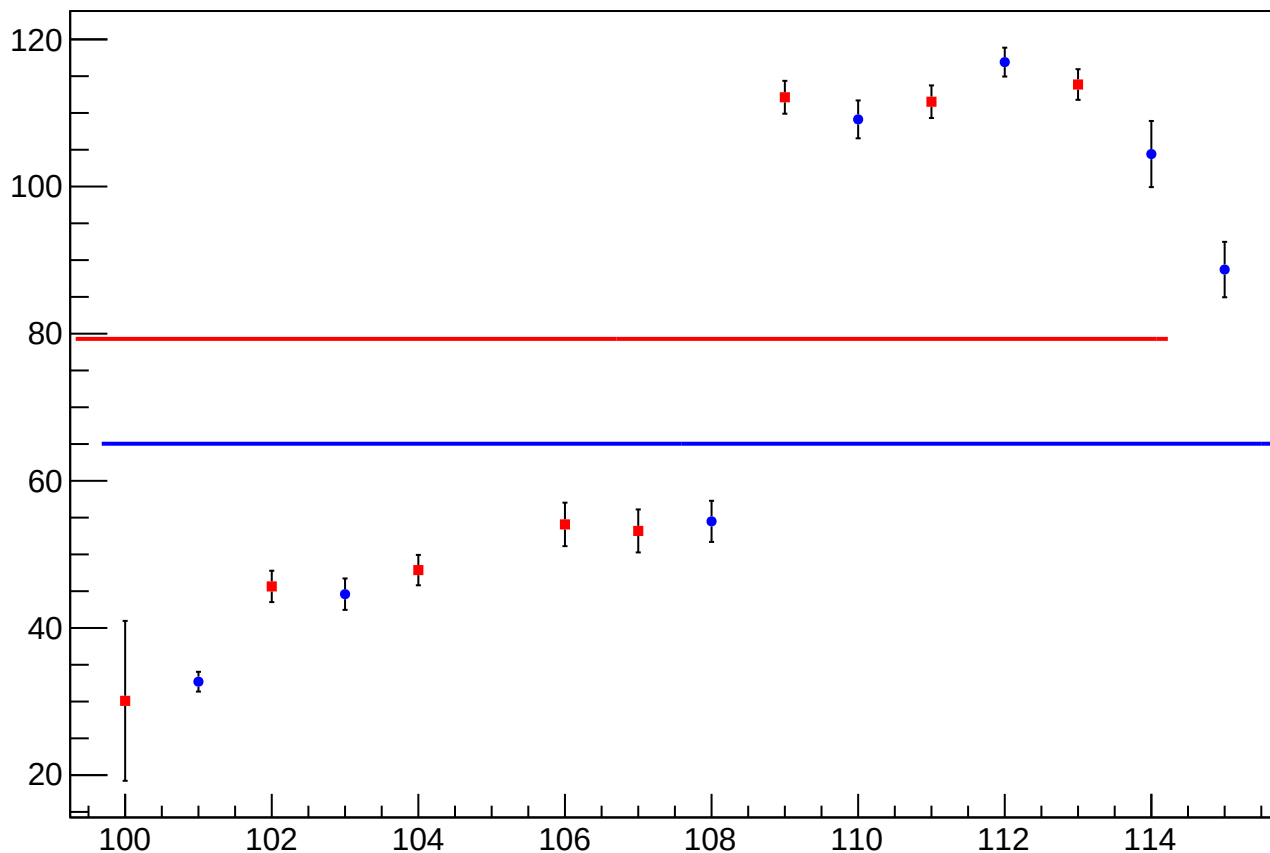
Right Out: 6.816+/-0.533 χ^2/NDF : 129.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.501+/-0.495 χ^2/NDF : 197.4/6

6.816+/-0.533 χ^2/NDF : 129.0/7

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 65.043+/-0.836 χ^2/NDF : 1793.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

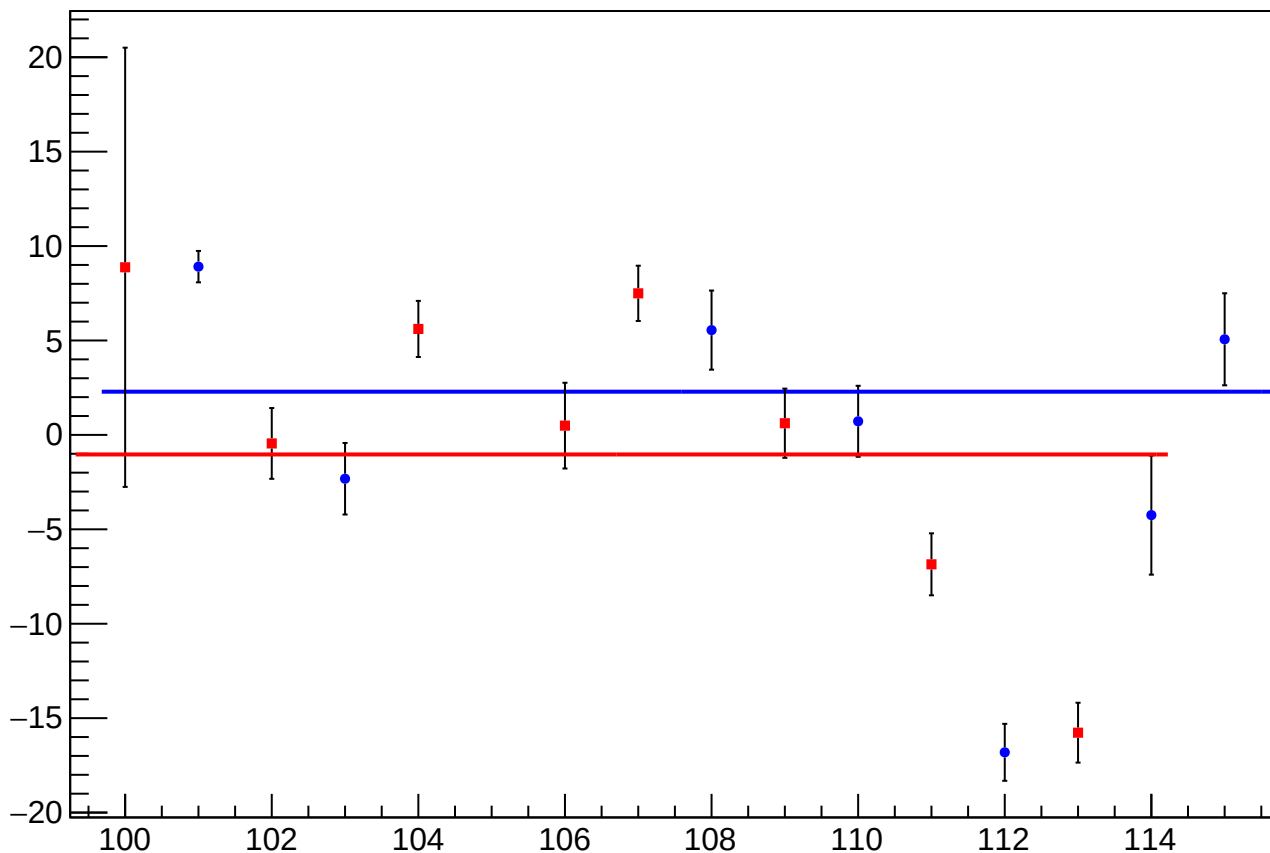
Right Out: 79.294+/-0.867 χ^2/NDF : 1357.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.043+/-0.836 χ^2/NDF : 1793.1/6

79.294+/-0.867 χ^2/NDF : 1357.0/7

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 2.288 $\pm$ 0.583 χ^2 /NDF: 238.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

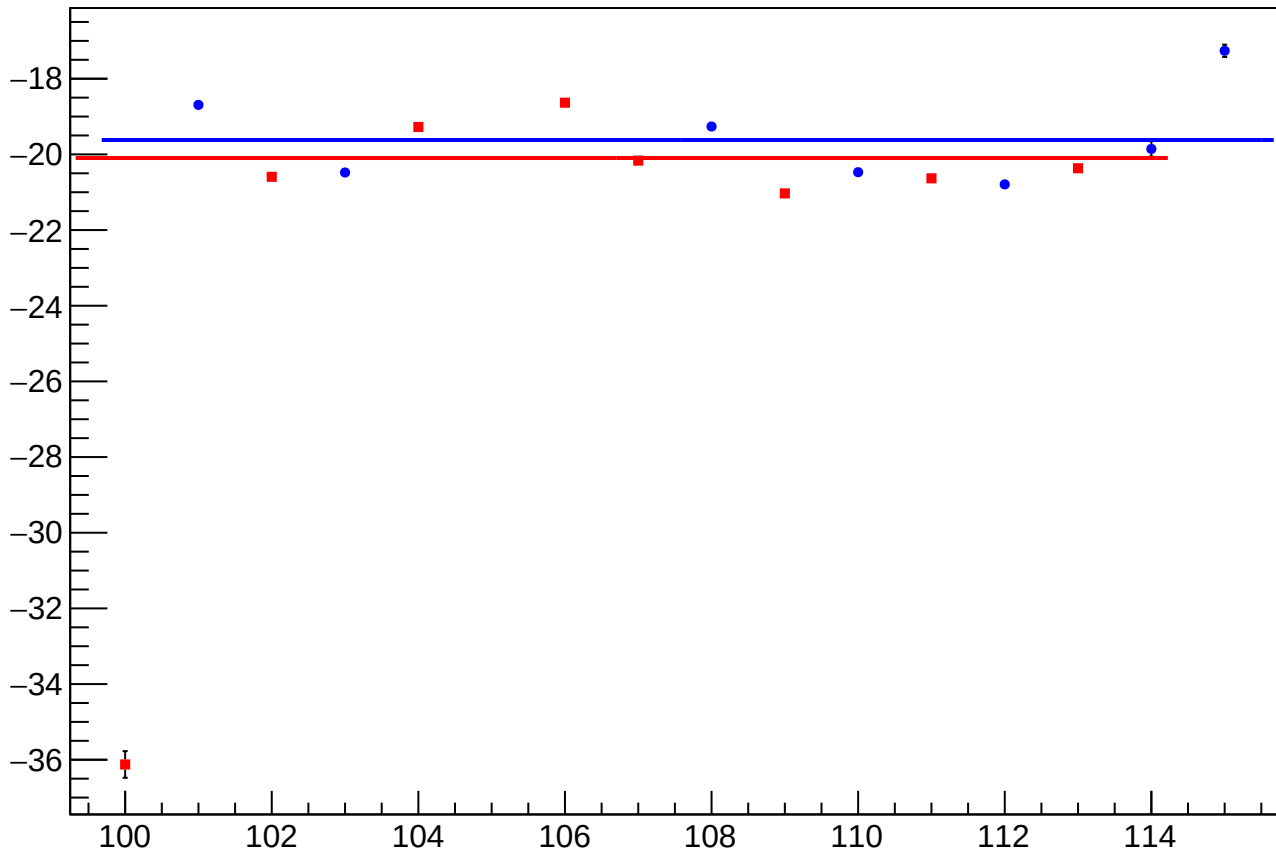
Right Out: -1.036 $\pm$ 0.636 χ^2 /NDF: 155.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.288 $\pm$ 0.583 χ^2 /NDF: 238.5/6

-1.036 $\pm$ 0.636 χ^2 /NDF: 155.1/7

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.620 ± 0.027 $\chi^2/\text{NDF}: 1145.6/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

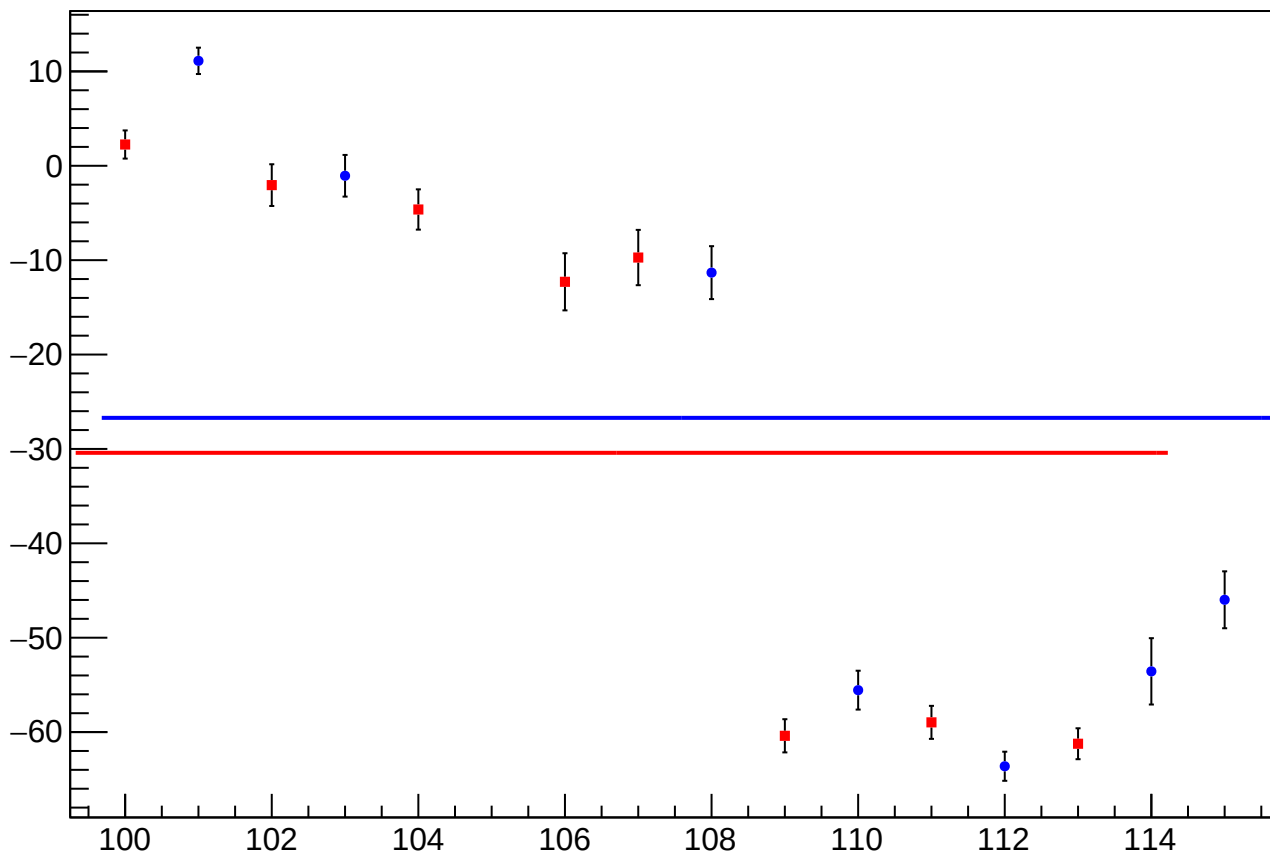
Right Out: -20.096 ± 0.026 $\chi^2/\text{NDF}: 2906.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.620 ± 0.027 $\chi^2/\text{NDF}: 1145.6/6$

-20.096 ± 0.026 $\chi^2/\text{NDF}: 2906.2/7$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -26.707 $\pm$ 0.769 χ^2 /NDF: 1768.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

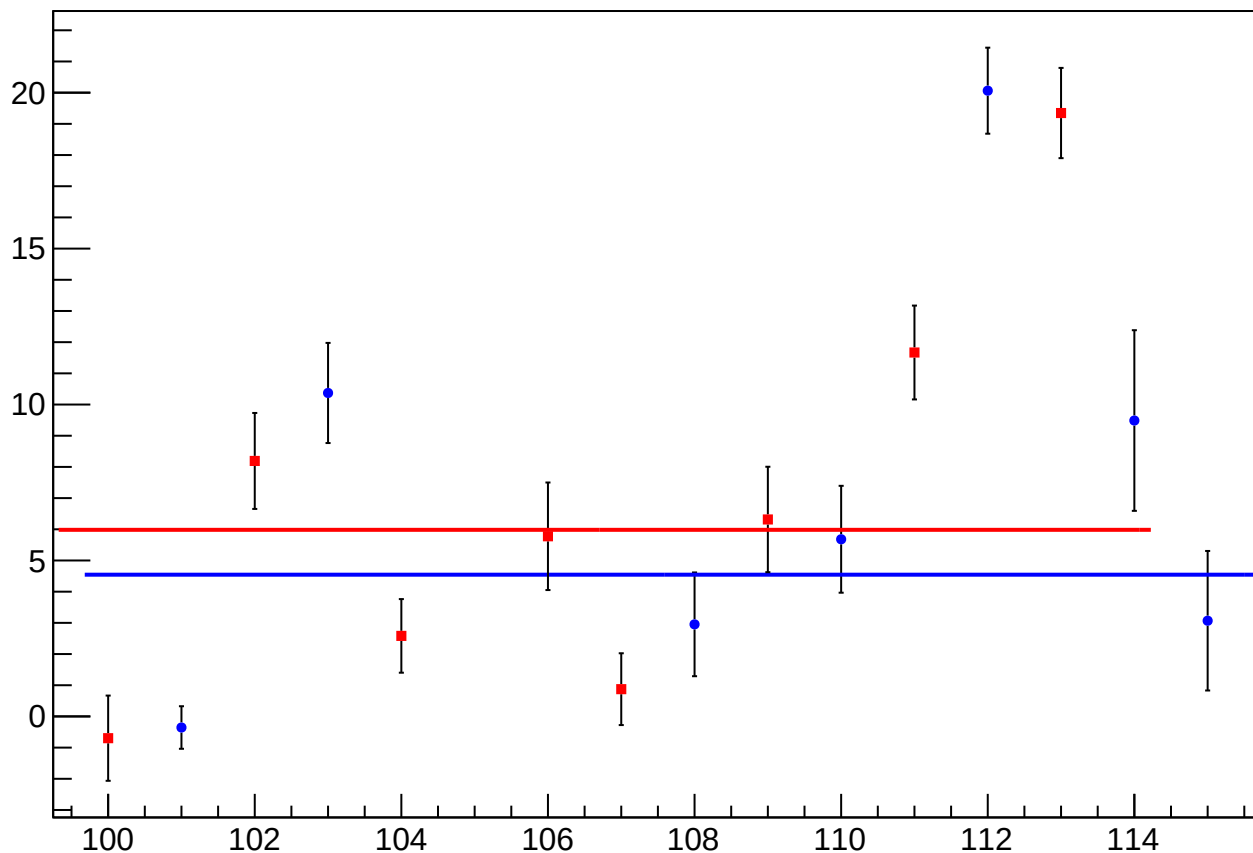
Right Out: -30.411 $\pm$ 0.687 χ^2 /NDF: 1786.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.707 $\pm$ 0.769 χ^2 /NDF: 1768.1/6

-30.411 $\pm$ 0.687 χ^2 /NDF: 1786.7/7

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 4.544+/-0.495 χ^2/NDF : 196.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

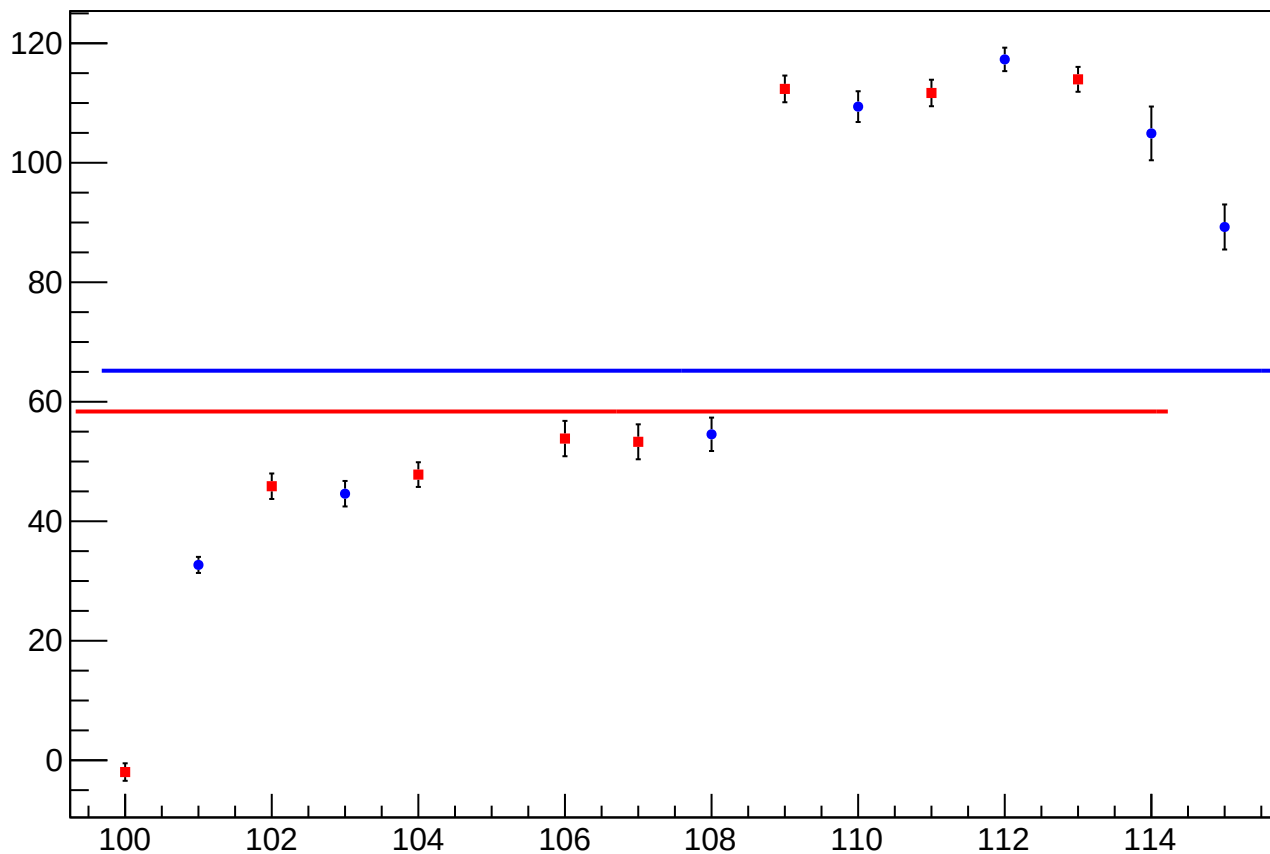
Right Out: 5.983+/-0.498 χ^2/NDF : 153.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.544+/-0.495 χ^2/NDF : 196.1/6

5.983+/-0.498 χ^2/NDF : 153.6/7

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 65.198+/-0.836 χ^2/NDF : 1809.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

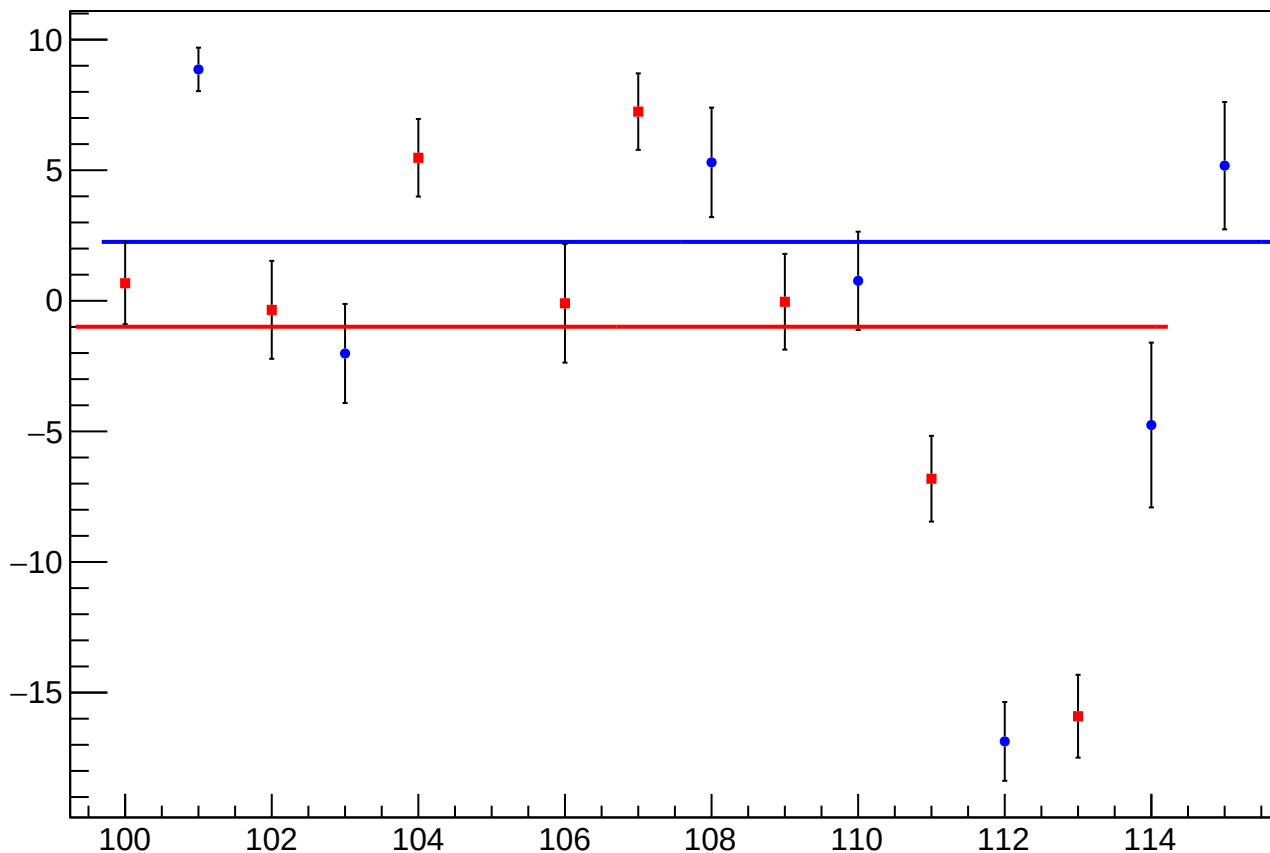
Right Out: 58.371+/-0.748 χ^2/NDF : 3637.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.198+/-0.836 χ^2/NDF : 1809.2/6

58.371+/-0.748 χ^2/NDF : 3637.3/7

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.256 $\pm$ 0.583 χ^2 /NDF: 238.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

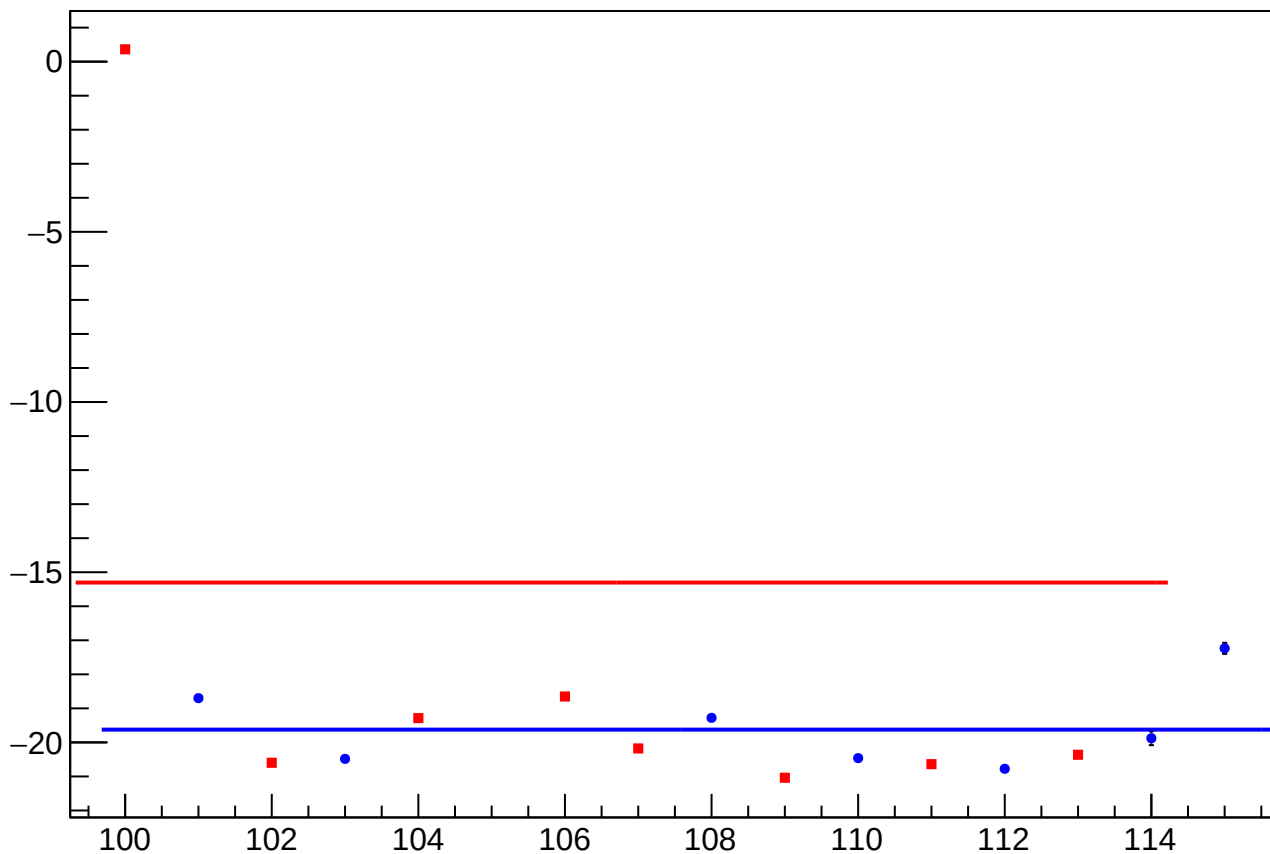
Right Out: -0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.256 $\pm$ 0.583 χ^2 /NDF: 238.0/6

-0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.624 ± 0.027 $\chi^2/\text{NDF}: 1138.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

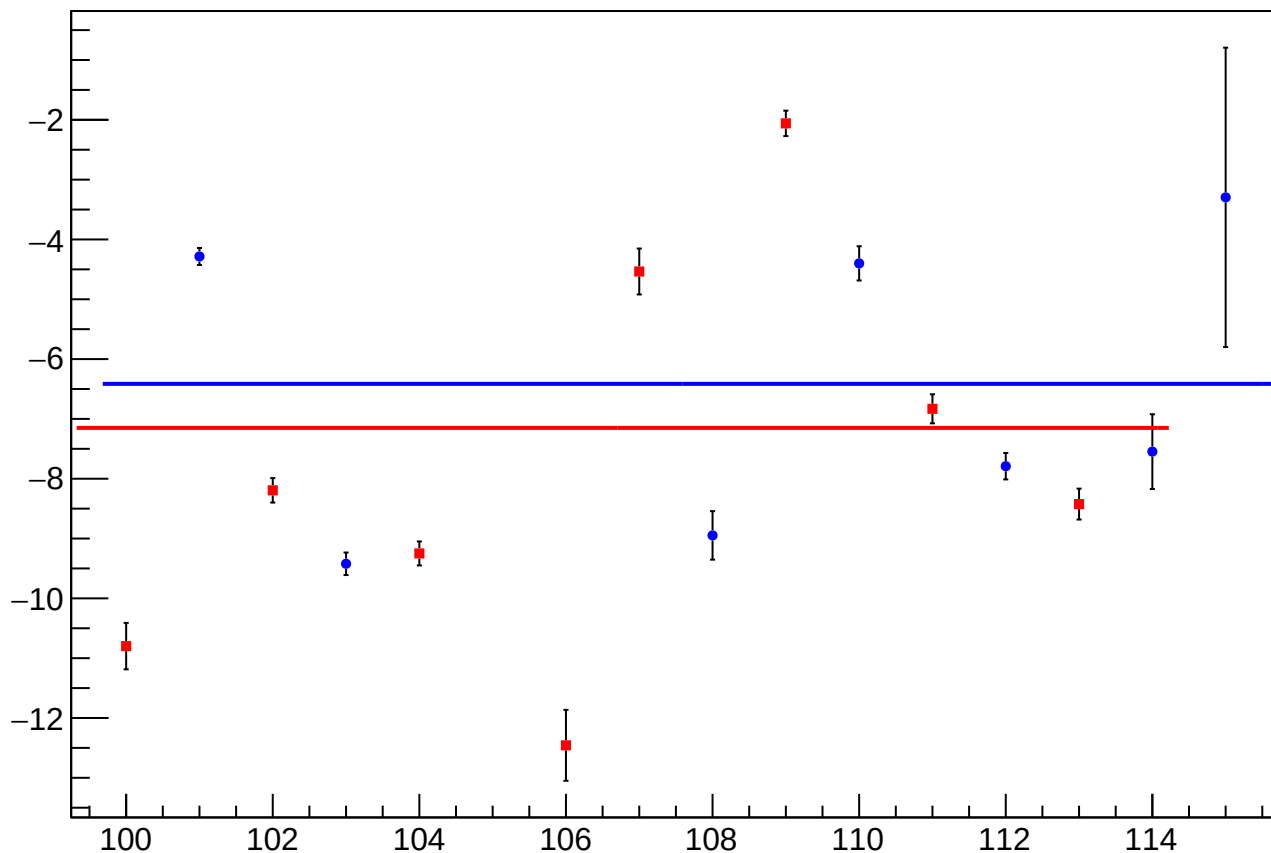
Right Out: -15.304 ± 0.023 $\chi^2/\text{NDF}: 142270.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.624 ± 0.027 $\chi^2/\text{NDF}: 1138.3/6$

-15.304 ± 0.023 $\chi^2/\text{NDF}: 142270.4/7$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.414+/-0.091 χ^2 /NDF: 613.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

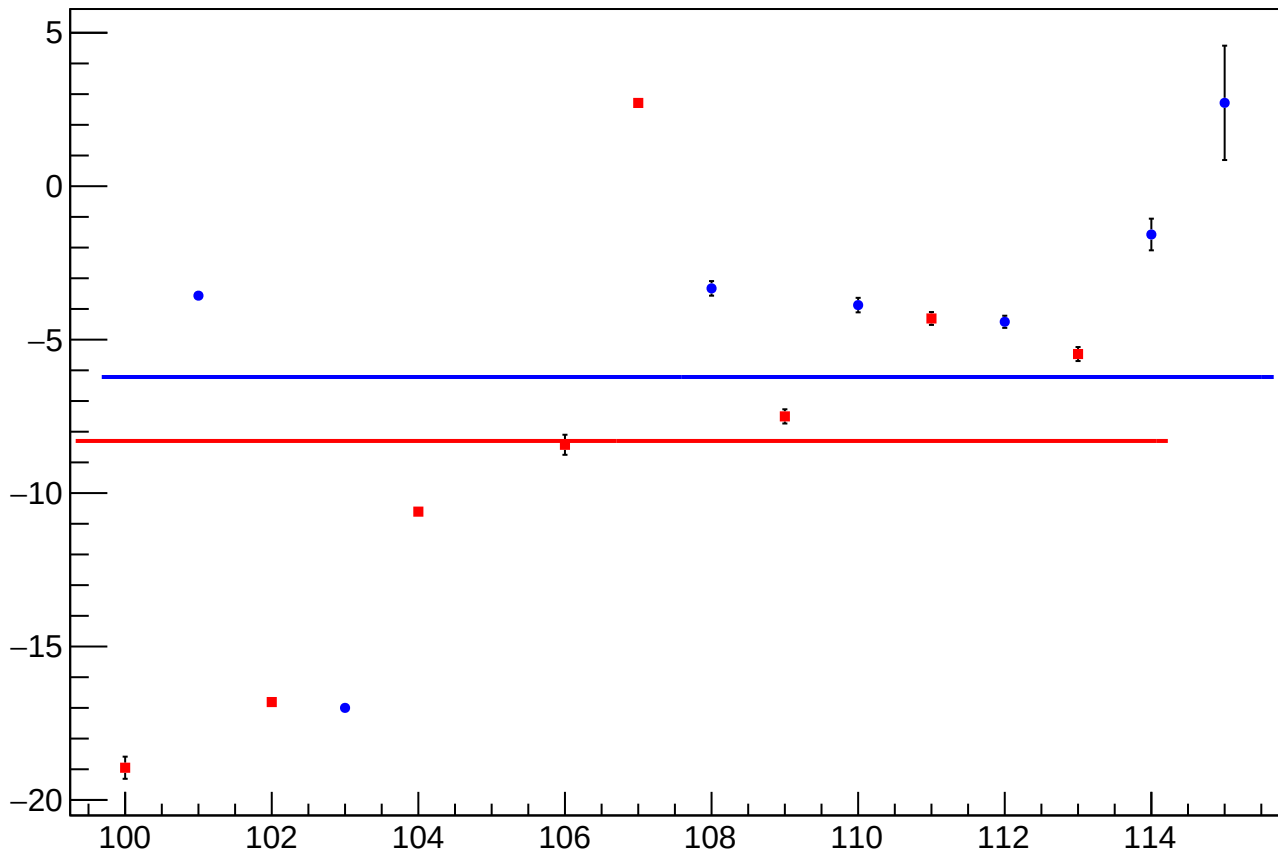
Right Out: -7.150+/-0.092 χ^2 /NDF: 950.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.414+/-0.091 χ^2 /NDF: 613.5/6

-7.150+/-0.092 χ^2 /NDF: 950.5/7

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.217+/-0.059 χ^2/NDF : 7961.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

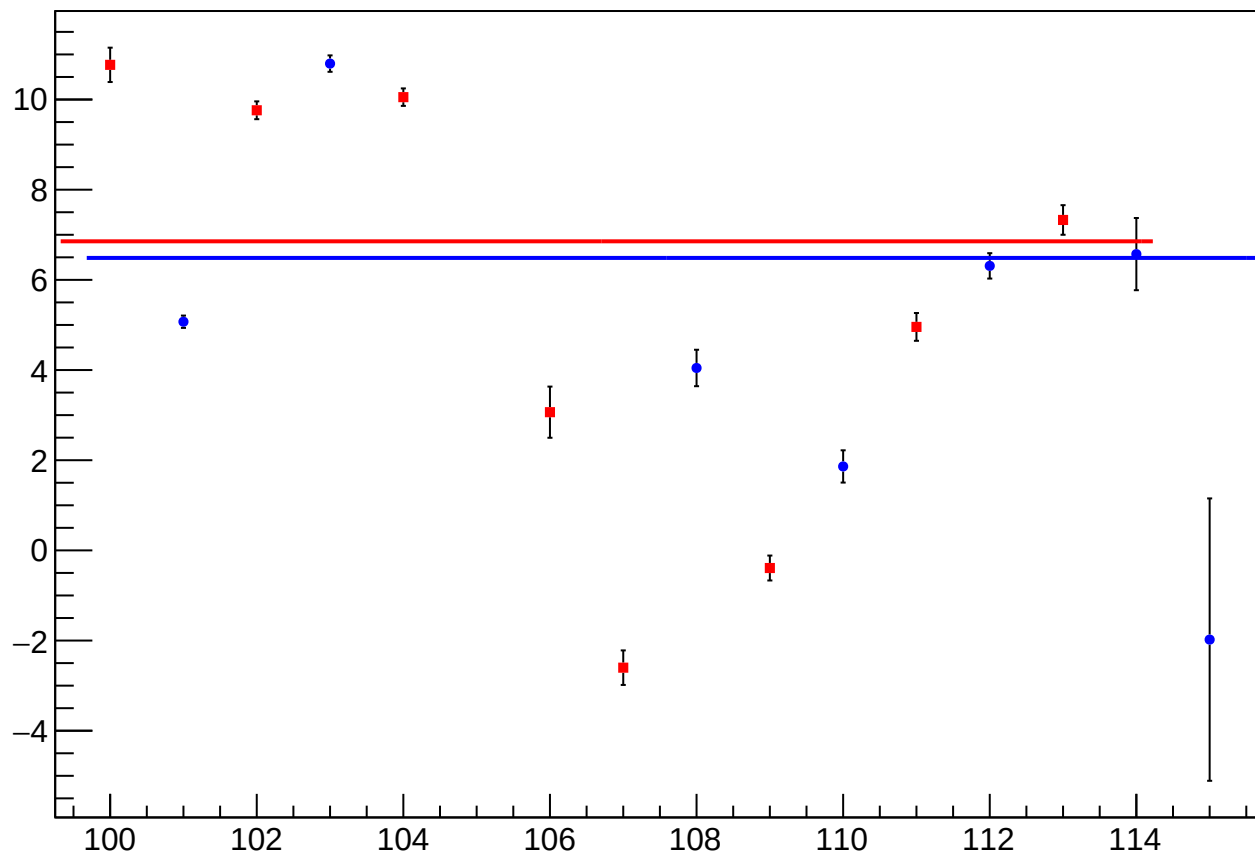
Right Out: -8.301+/-0.065 χ^2/NDF : 10253.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.217+/-0.059 χ^2/NDF : 7961.5/6

-8.301+/-0.065 χ^2/NDF : 10253.3/7

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.487+/-0.094 χ^2/NDF : 878.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

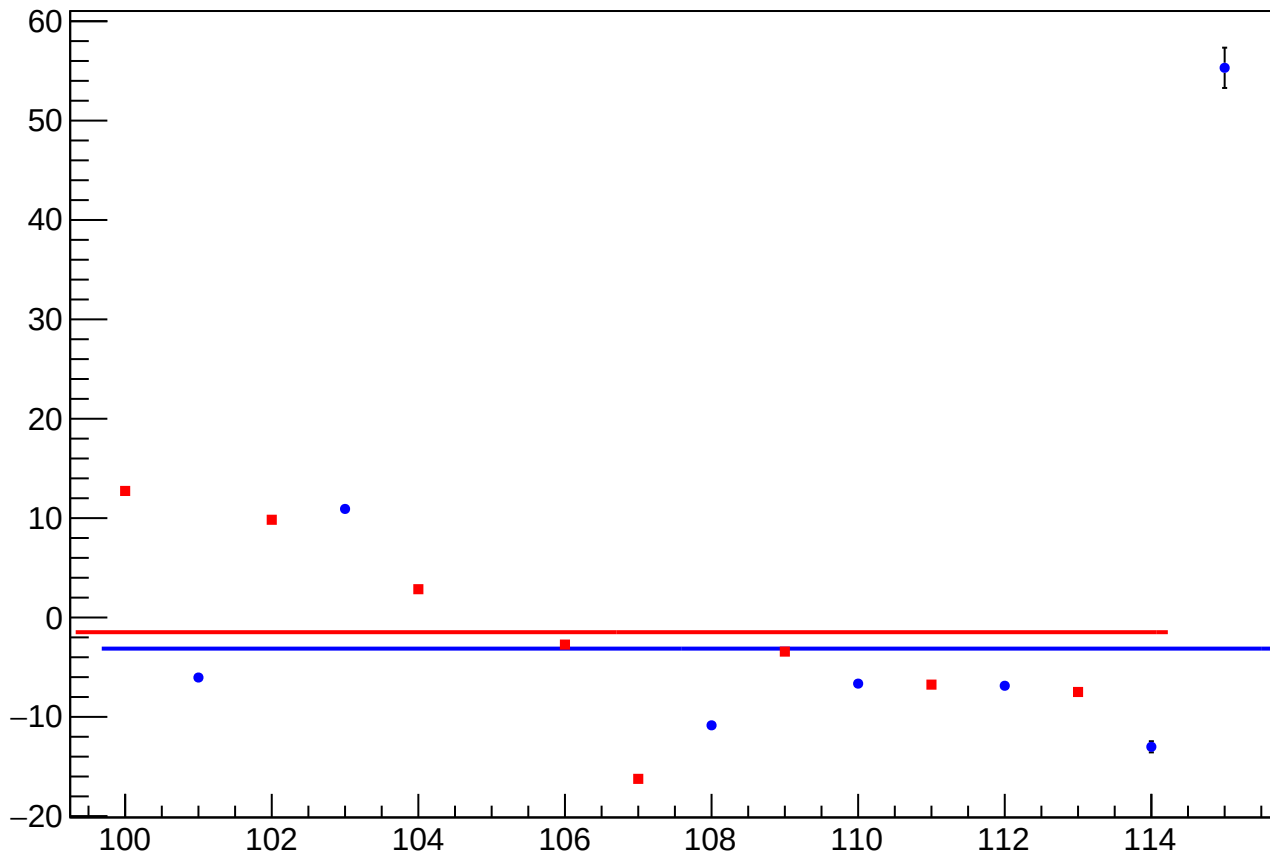
Right Out: 6.855+/-0.099 χ^2/NDF : 1975.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.487+/-0.094 χ^2/NDF : 878.9/6

6.855+/-0.099 χ^2/NDF : 1975.9/7

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -3.130+/-0.071 χ^2 /NDF: 11009.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

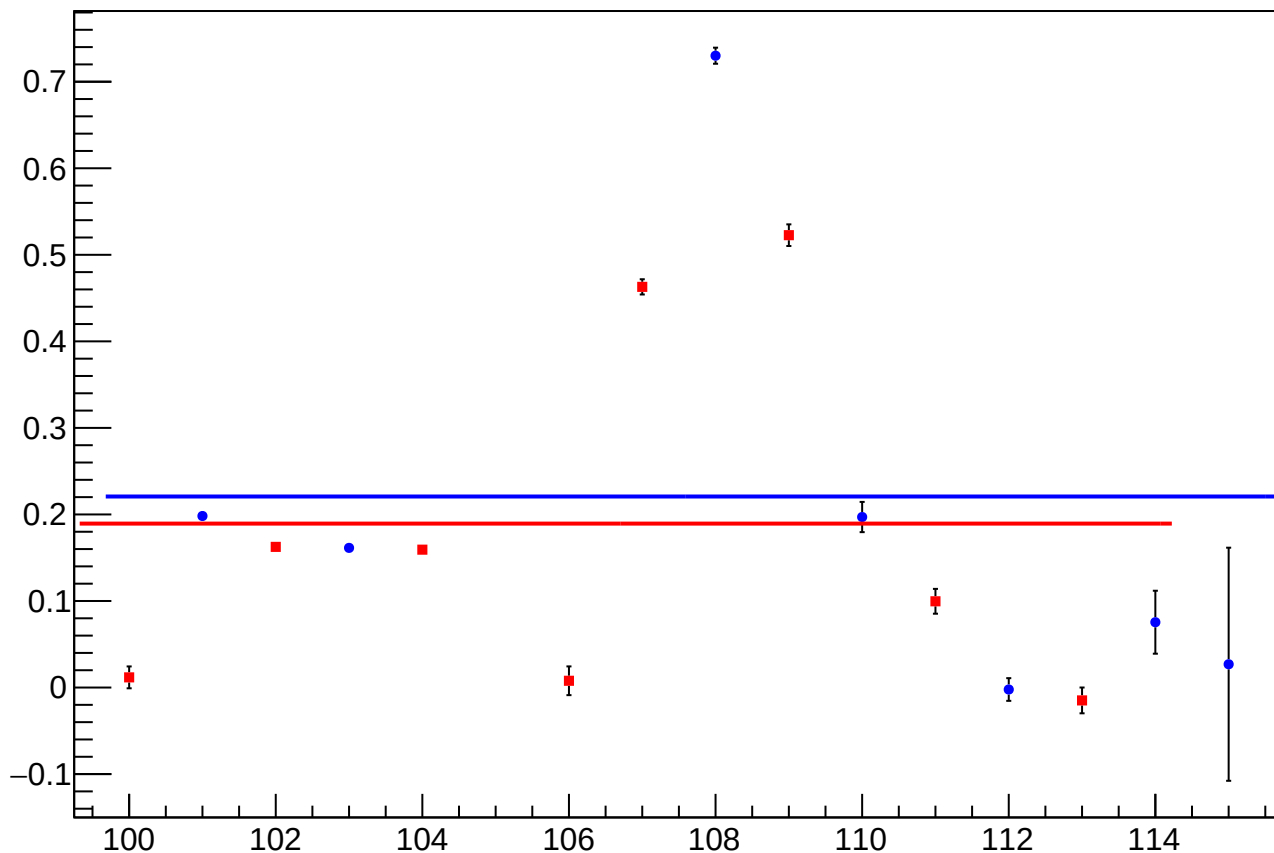
Right Out: -1.478+/-0.078 χ^2 /NDF: 12937.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.130+/-0.071 χ^2 /NDF: 11009.4/6

-1.478+/-0.078 χ^2 /NDF: 12937.8/7

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.221+/-0.003 χ^2/NDF : 3548.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

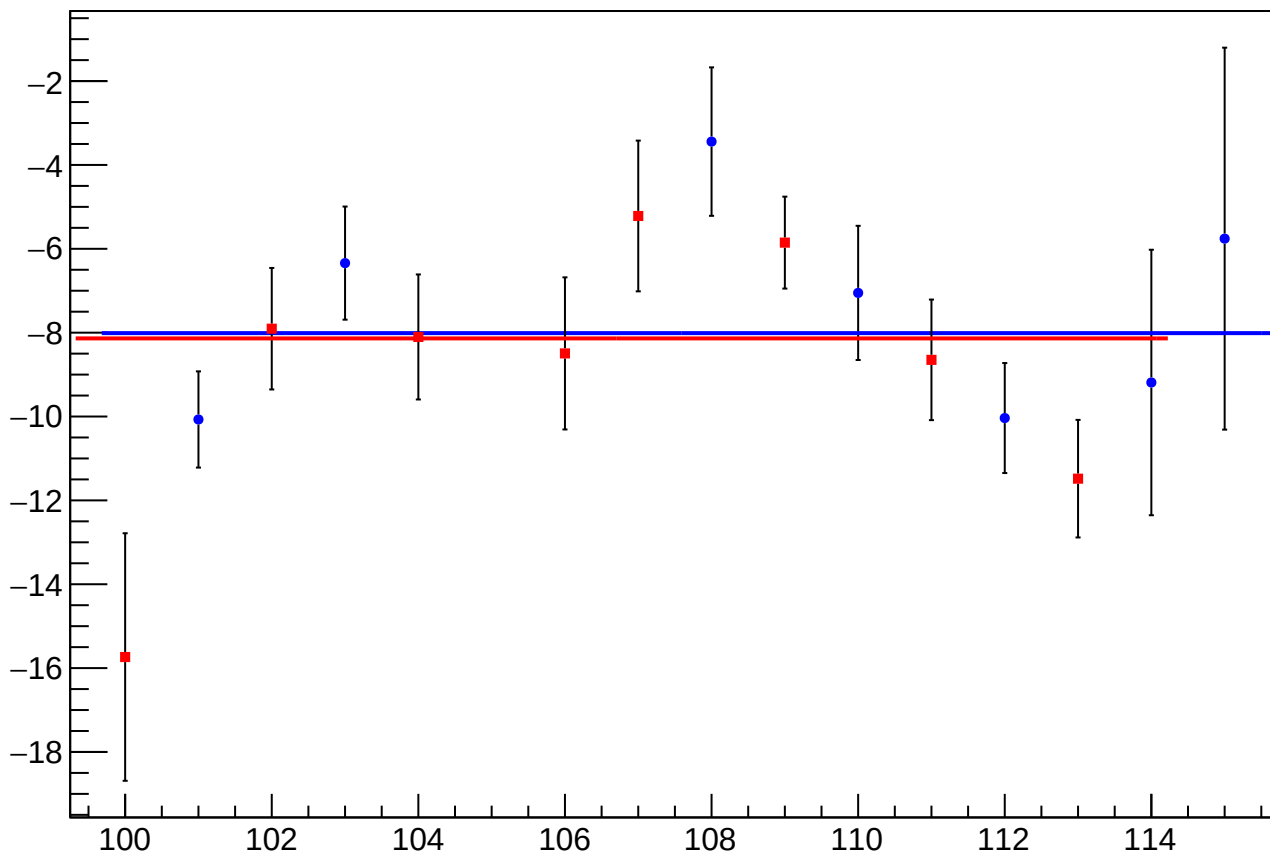
Right Out: 0.189+/-0.003 χ^2/NDF : 2292.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.003 χ^2/NDF : 3548.6/6

0.189+/-0.003 χ^2/NDF : 2292.2/7

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.011+/-0.603 χ^2/NDF : 14.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

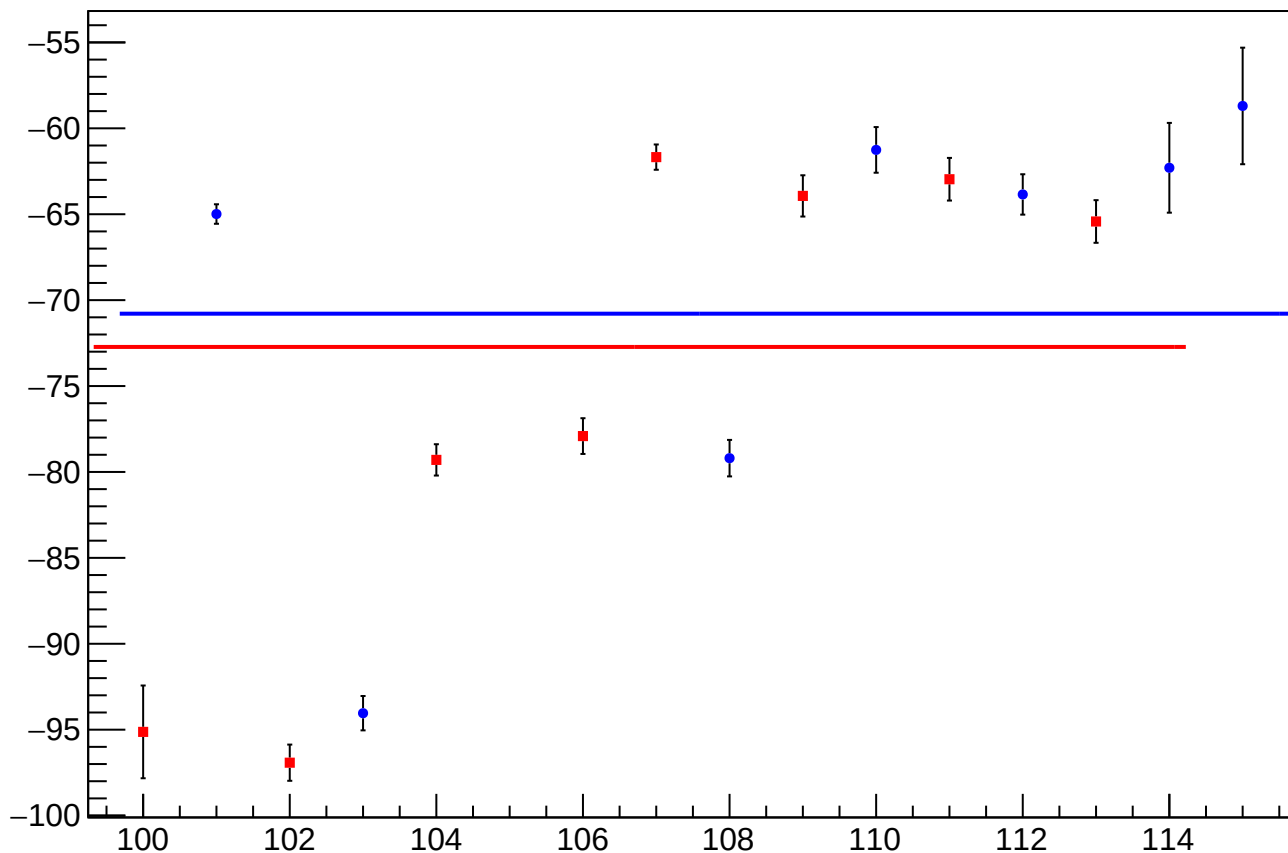
Right Out: -8.137+/-0.536 χ^2/NDF : 19.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.011+/-0.603 χ^2/NDF : 14.5/6

-8.137+/-0.536 χ^2/NDF : 19.5/7

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -70.788 $\pm$ 0.392 χ^2 /NDF: 817.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

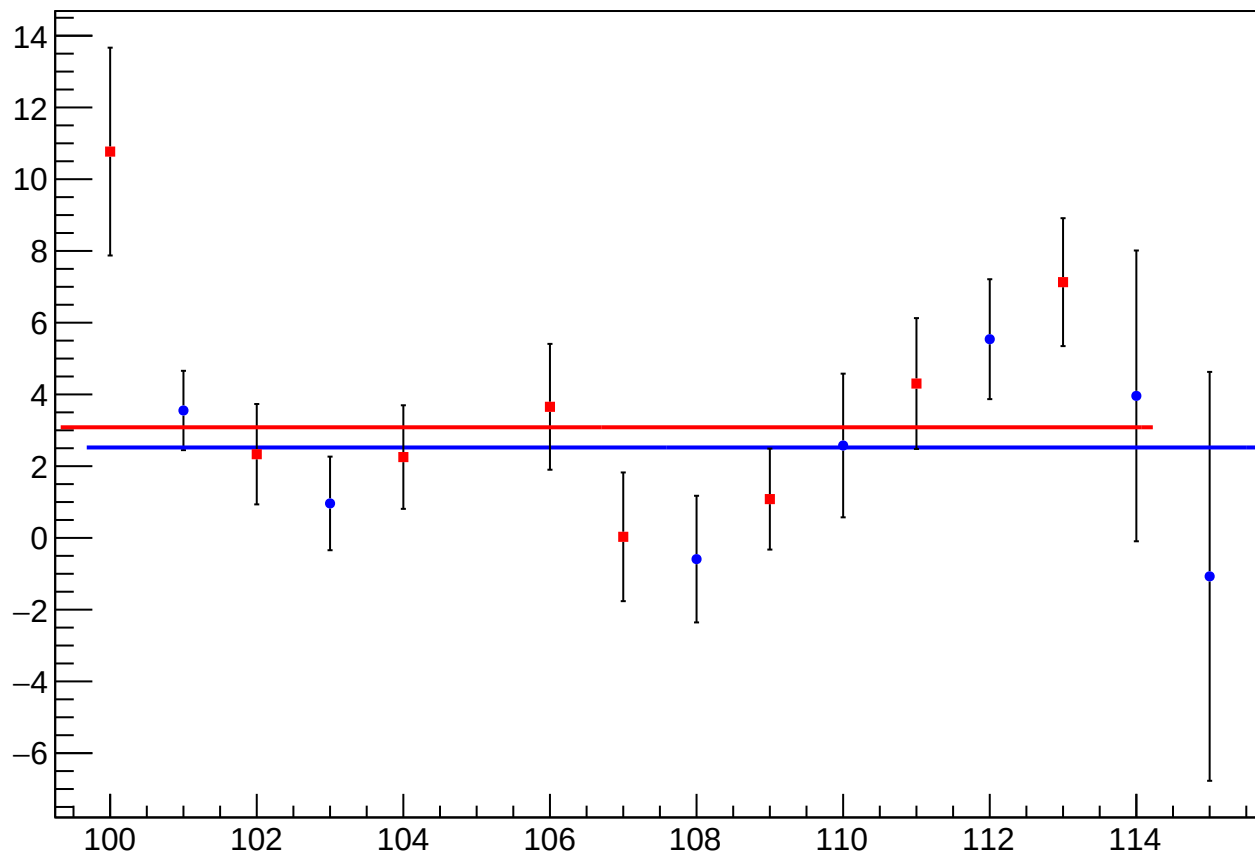
-70.788 $\pm$ 0.392 χ^2 /NDF: 817.4/6

Right Out: -72.724 $\pm$ 0.378 χ^2 /NDF: 1048.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.724 $\pm$ 0.378 χ^2 /NDF: 1048.5/7

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.521 $\pm$ 0.642 χ^2 /NDF: 9.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

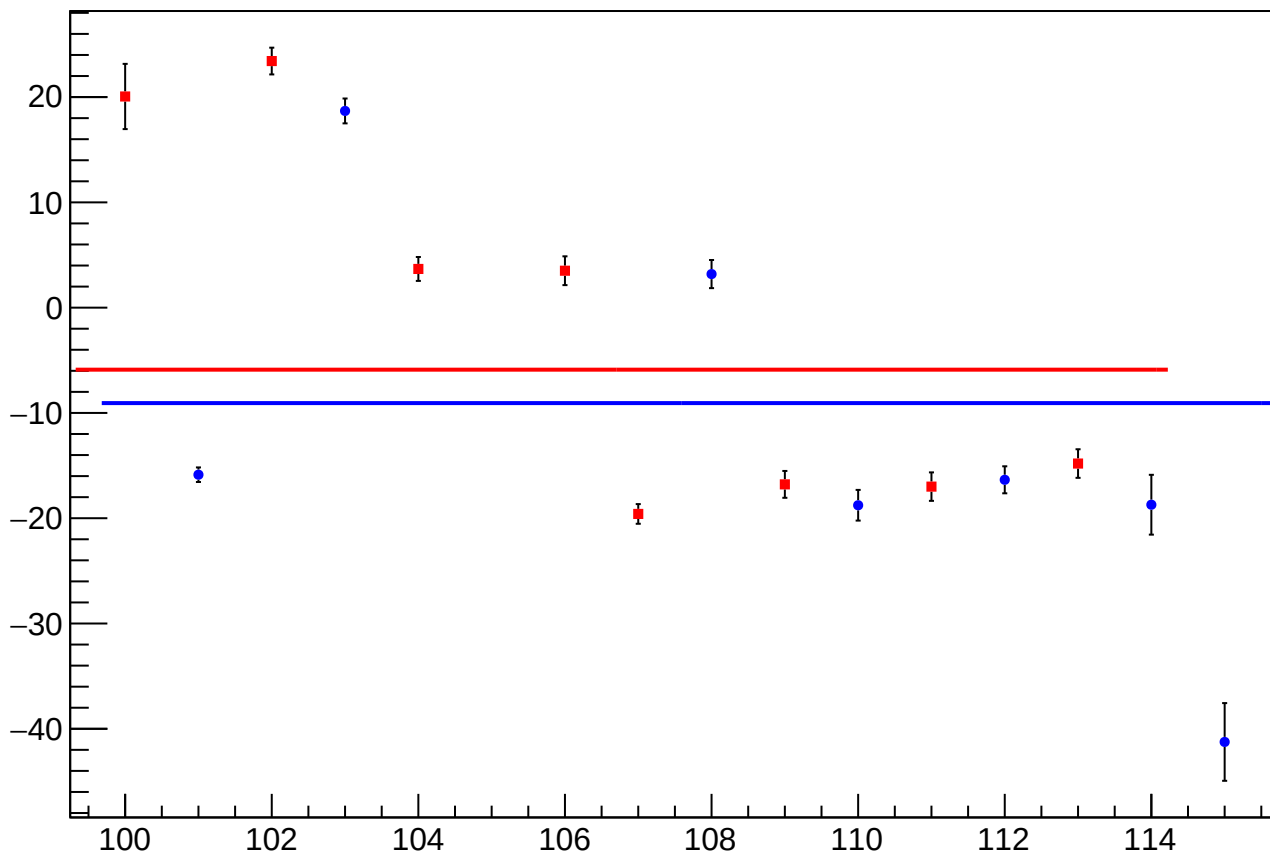
Right Out: 3.084 $\pm$ 0.591 χ^2 /NDF: 18.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.521 $\pm$ 0.642 χ^2 /NDF: 9.2/6

3.084 $\pm$ 0.591 χ^2 /NDF: 18.3/7

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -9.065 ± 0.464 χ^2/NDF : 897.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

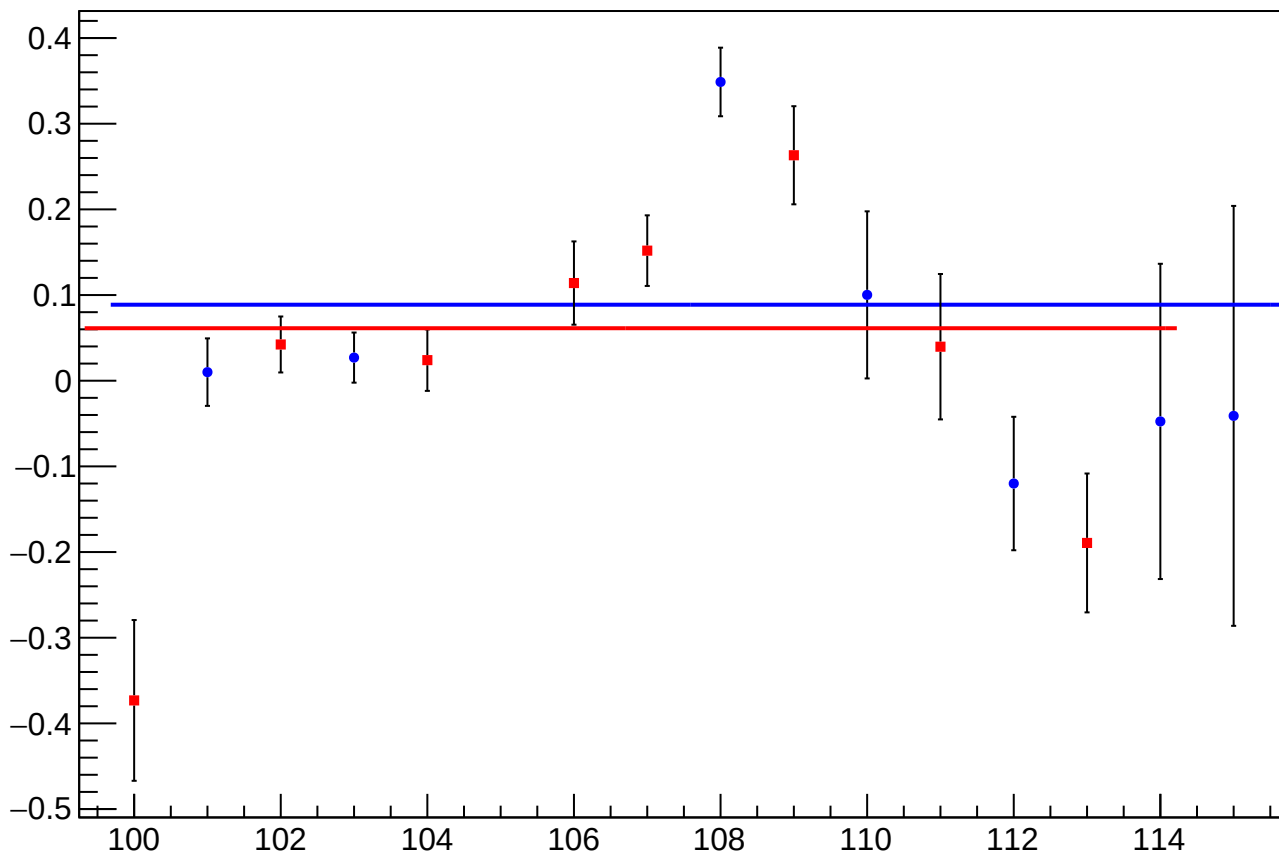
Right Out: -5.891 ± 0.452 χ^2/NDF : 1119.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-9.065 ± 0.464 χ^2/NDF : 897.2/6

-5.891 ± 0.452 χ^2/NDF : 1119.3/7

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.089+/-0.019 χ^2/NDF : 58.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

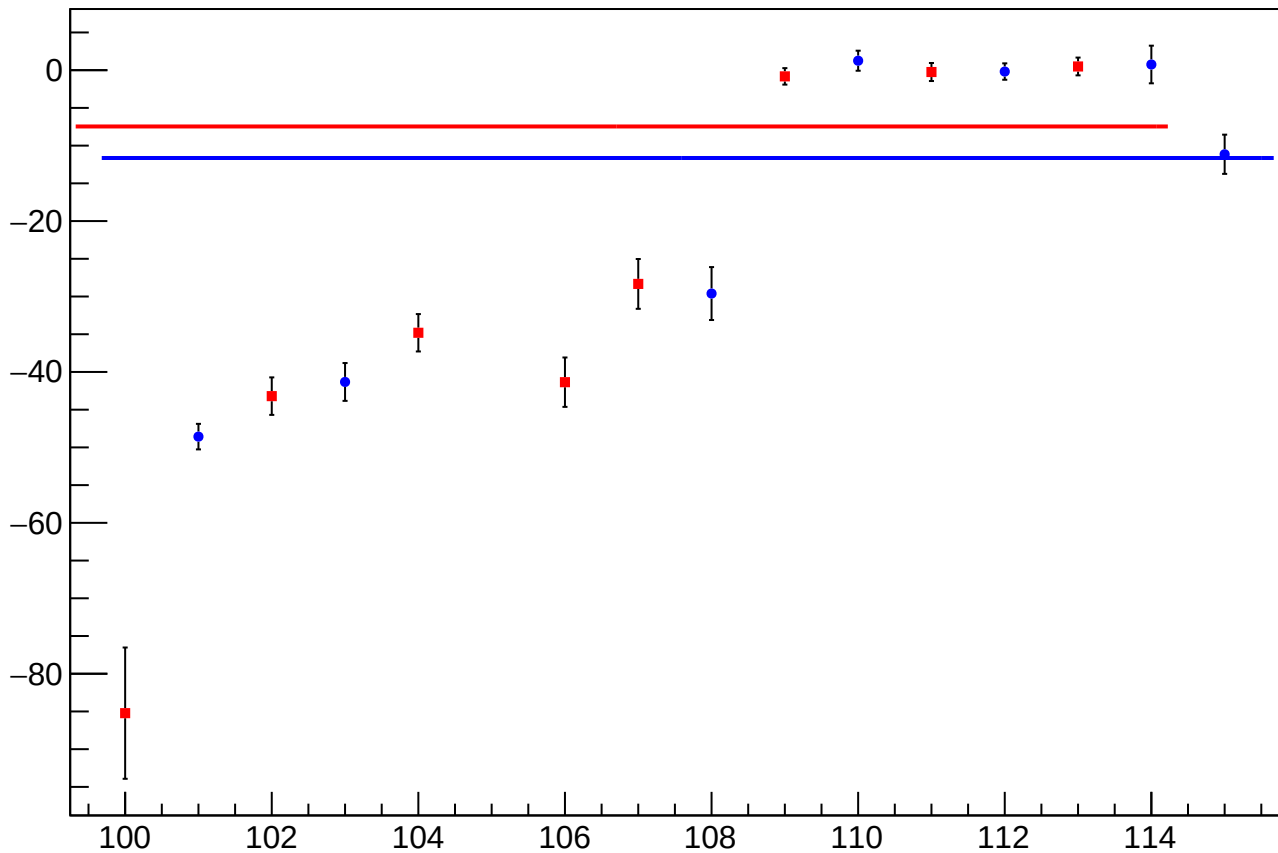
Right Out: 0.061+/-0.017 χ^2/NDF : 50.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.089+/-0.019 χ^2/NDF : 58.7/6

0.061+/-0.017 χ^2/NDF : 50.9/7

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -11.640 $\pm$ 0.658 χ^2 /NDF: 872.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

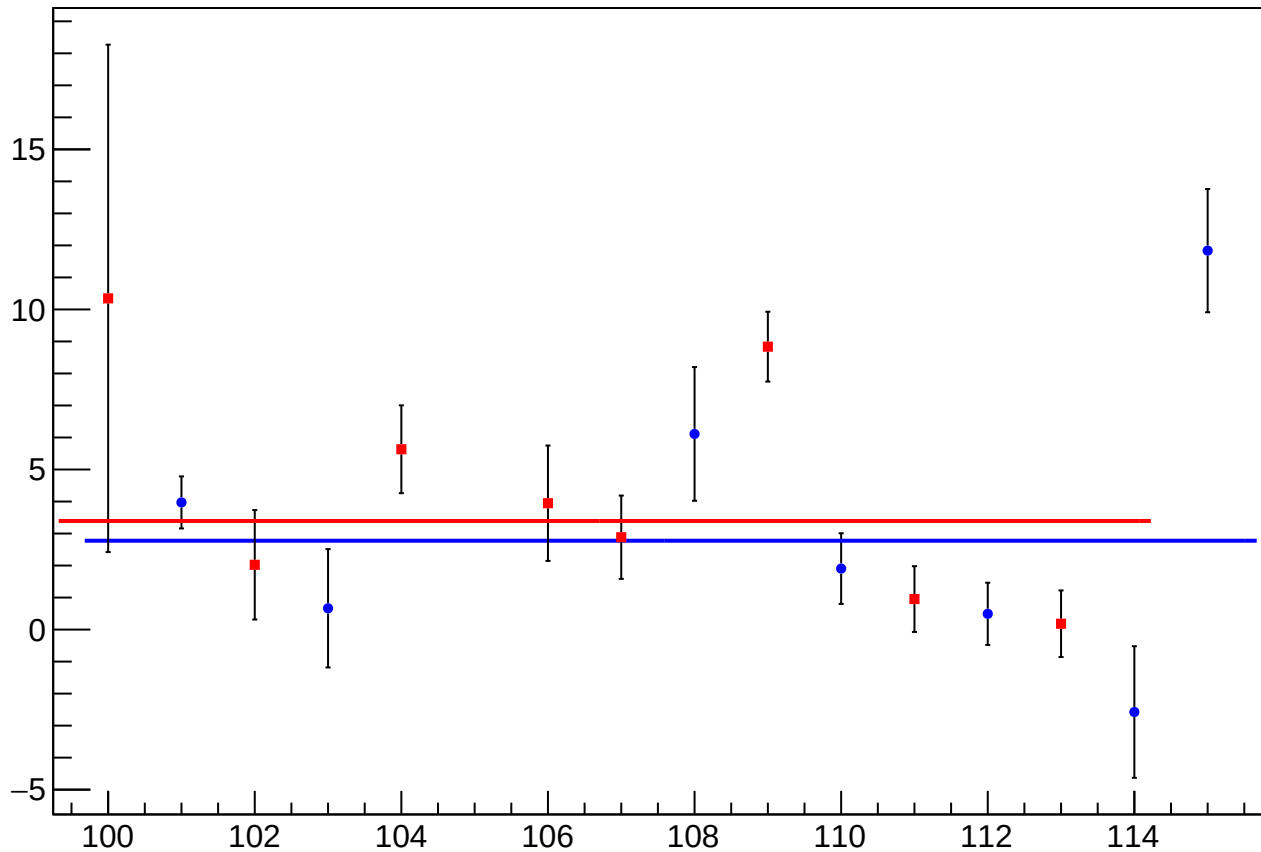
Right Out: -7.461 $\pm$ 0.600 χ^2 /NDF: 674.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.640 $\pm$ 0.658 χ^2 /NDF: 872.2/6

-7.461 $\pm$ 0.600 χ^2 /NDF: 674.6/7

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.776+/-0.475 χ^2/NDF : 41.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

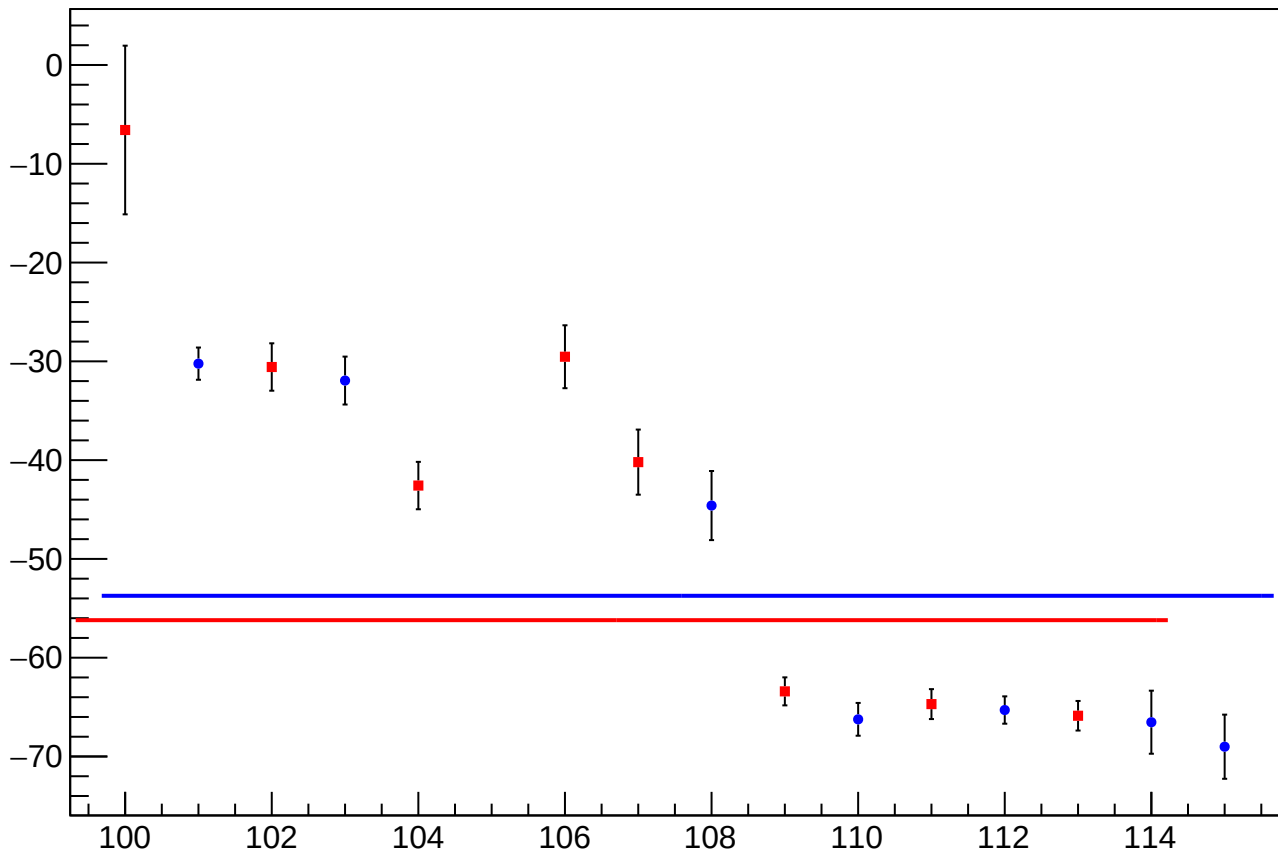
Right Out: 3.393+/-0.471 χ^2/NDF : 44.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.776+/-0.475 χ^2/NDF : 41.1/6

3.393+/-0.471 χ^2/NDF : 44.4/7

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -53.733+/-0.766 χ^2/NDF : 459.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

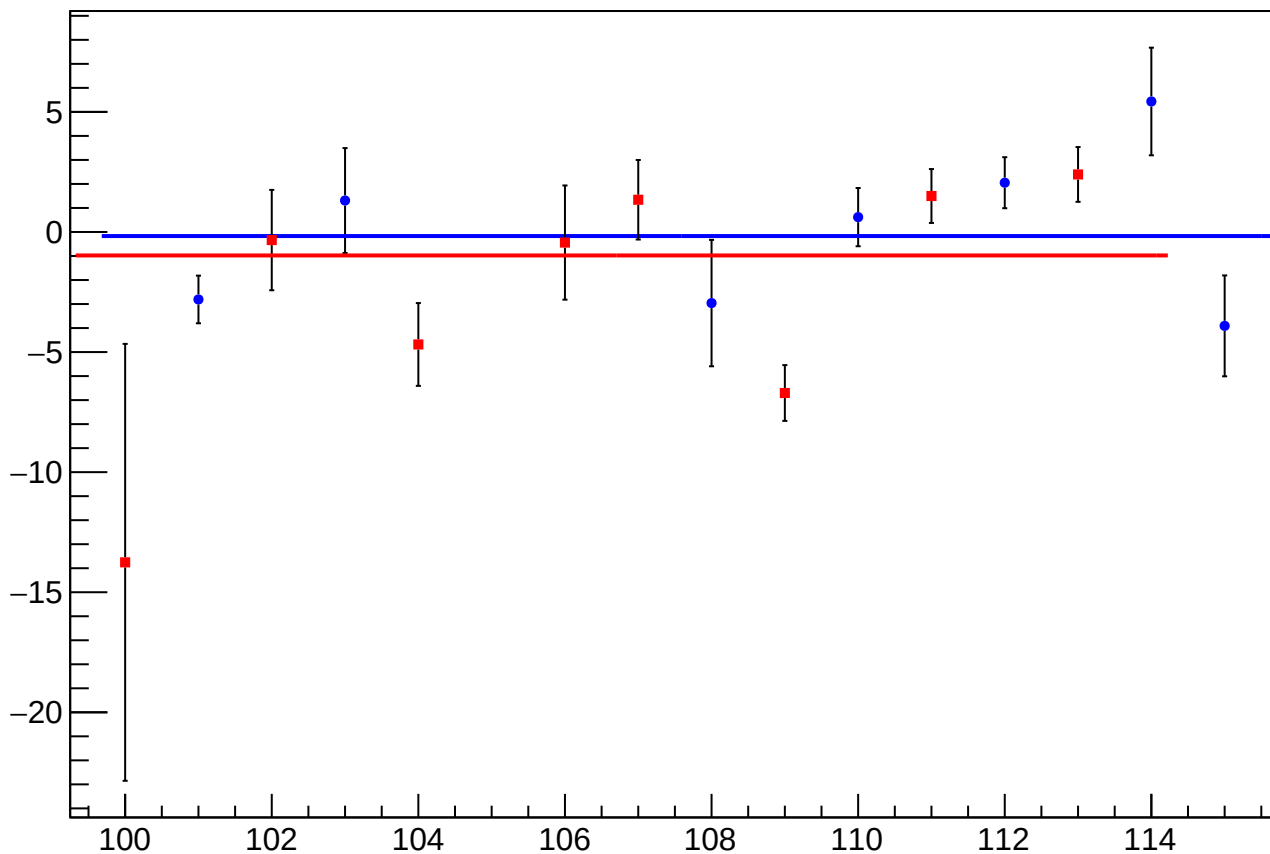
Right Out: -56.201+/-0.720 χ^2/NDF : 372.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-53.733+/-0.766 χ^2/NDF : 459.9/6

-56.201+/-0.720 χ^2/NDF : 372.9/7

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.170+/-0.545 χ^2 /NDF: 22.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

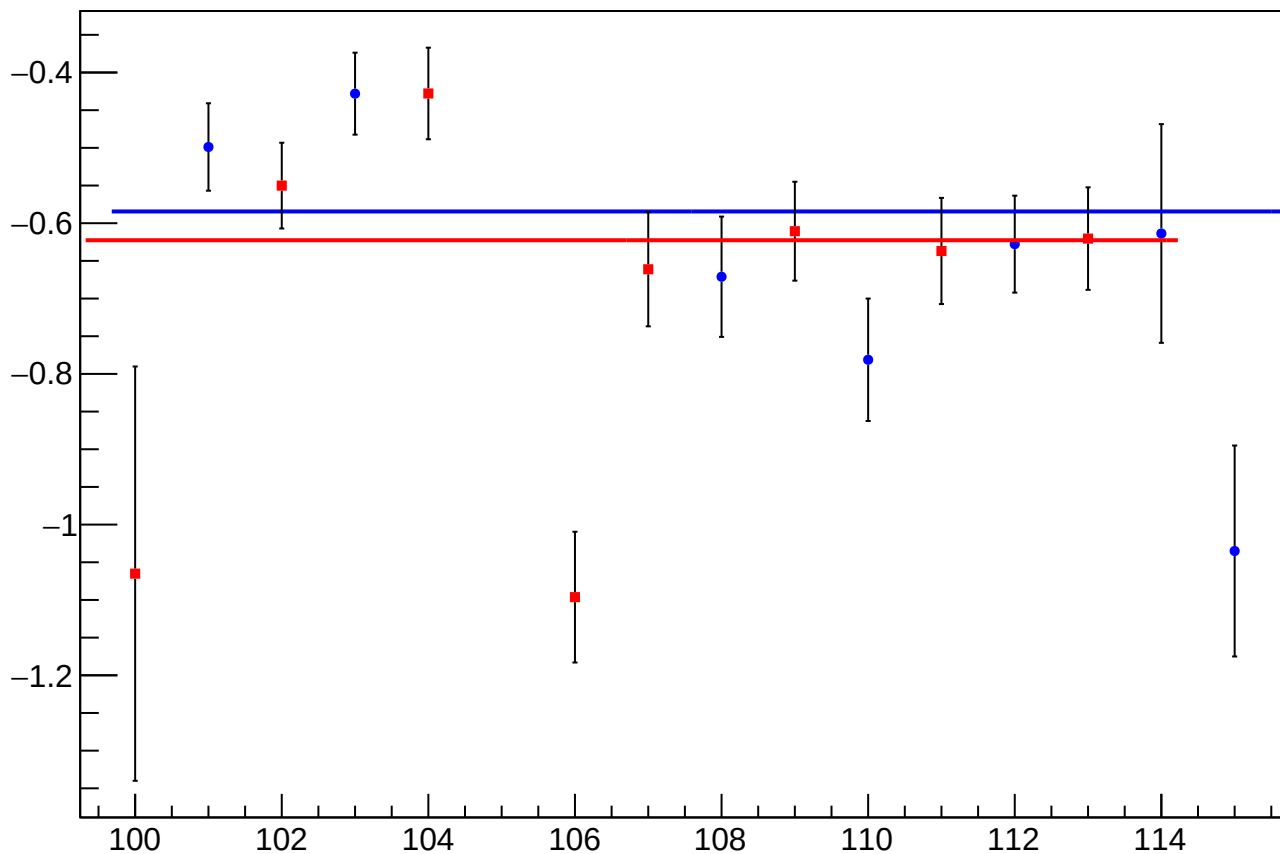
Right Out: -0.977+/-0.540 χ^2 /NDF: 46.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.170+/-0.545 χ^2 /NDF: 22.9/6

-0.977+/-0.540 χ^2 /NDF: 46.6/7

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.584+/-0.028 χ^2/NDF : 28.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

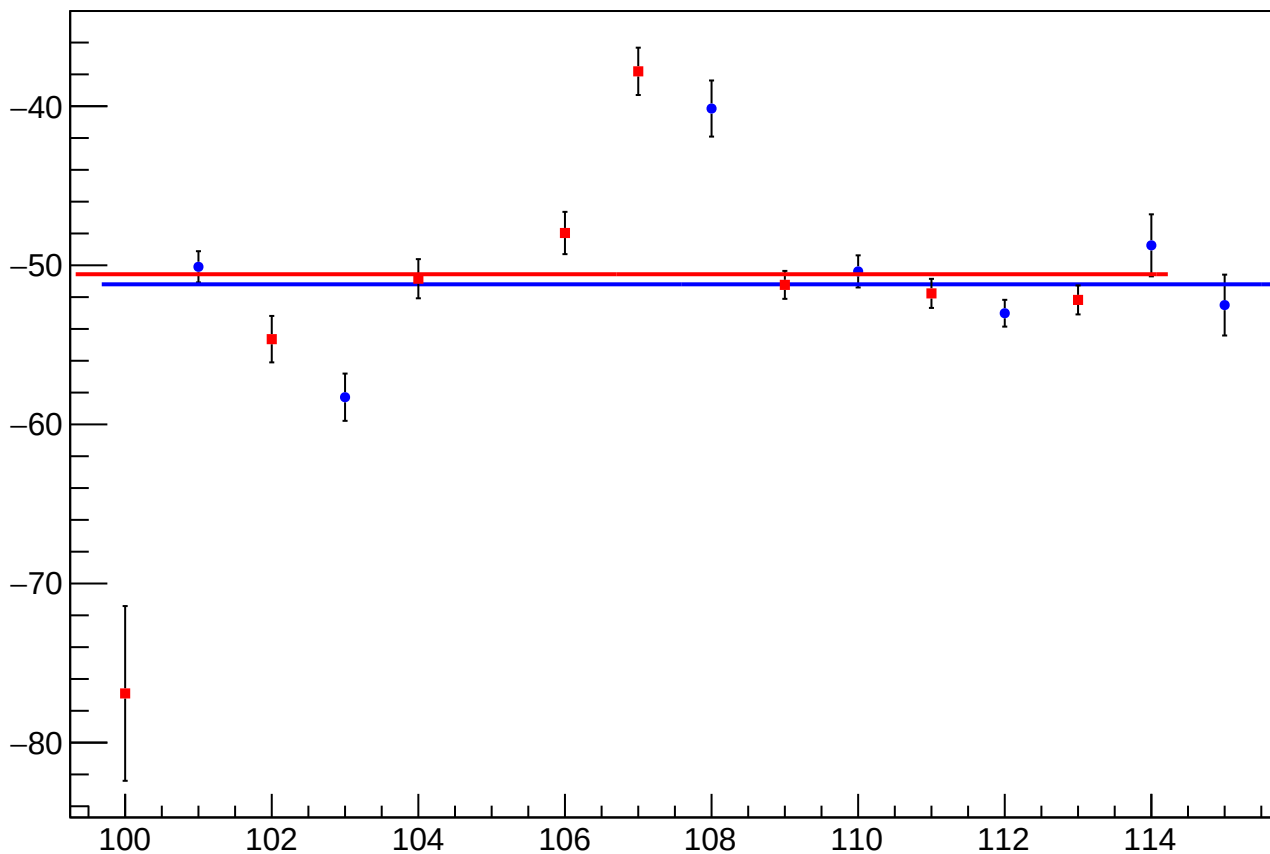
Right Out: -0.623+/-0.025 χ^2/NDF : 44.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.584+/-0.028 χ^2/NDF : 28.3/6

-0.623+/-0.025 χ^2/NDF : 44.6/7

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.195+/-0.459 χ^2/NDF : 70.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

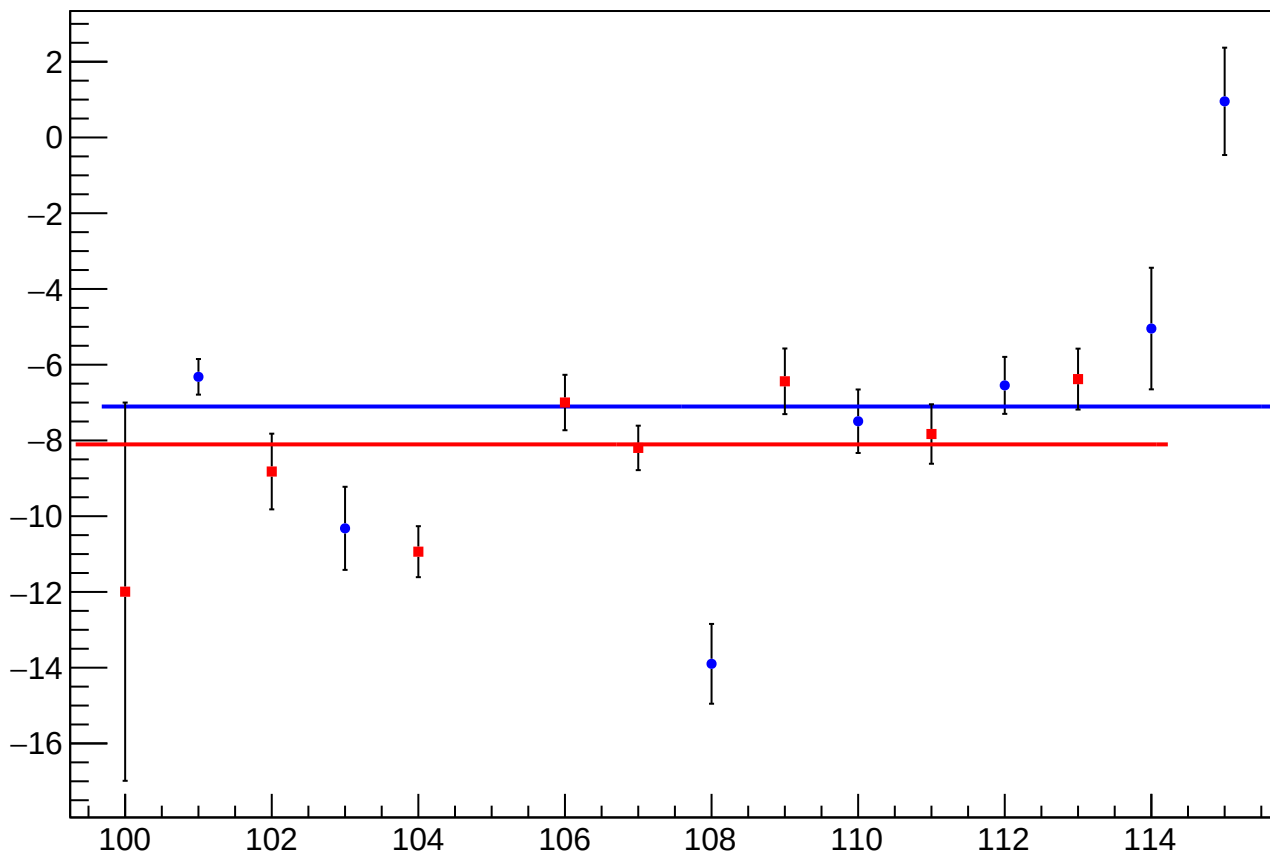
Right Out: -50.562+/-0.412 χ^2/NDF : 113.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.195+/-0.459 χ^2/NDF : 70.7/6

-50.562+/-0.412 χ^2/NDF : 113.6/7

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.104 ± 0.311 χ^2/NDF : 87.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

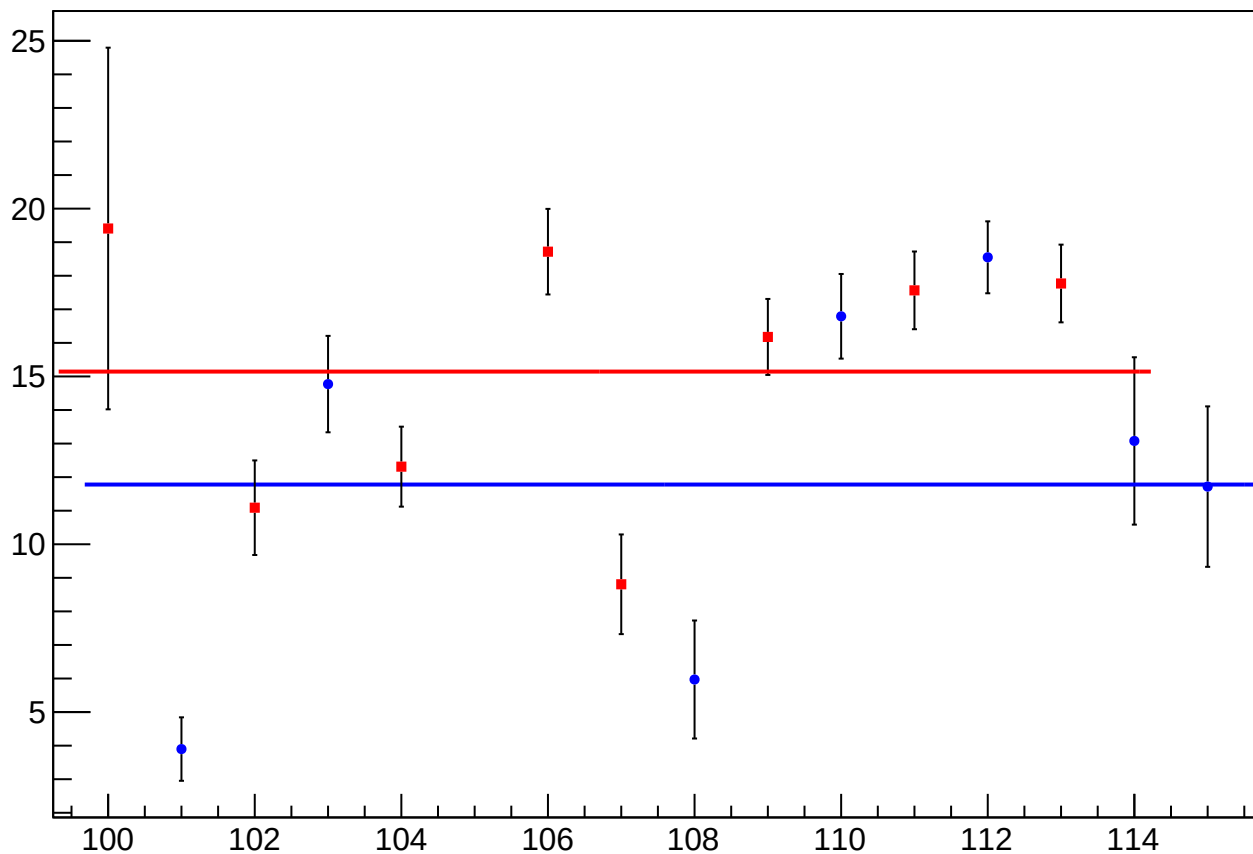
Right Out: -8.104 ± 0.283 χ^2/NDF : 29.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-7.104 ± 0.311 χ^2/NDF : 87.7/6

-8.104 ± 0.283 χ^2/NDF : 29.5/7

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.779+/-0.516 χ^2/NDF : 140.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

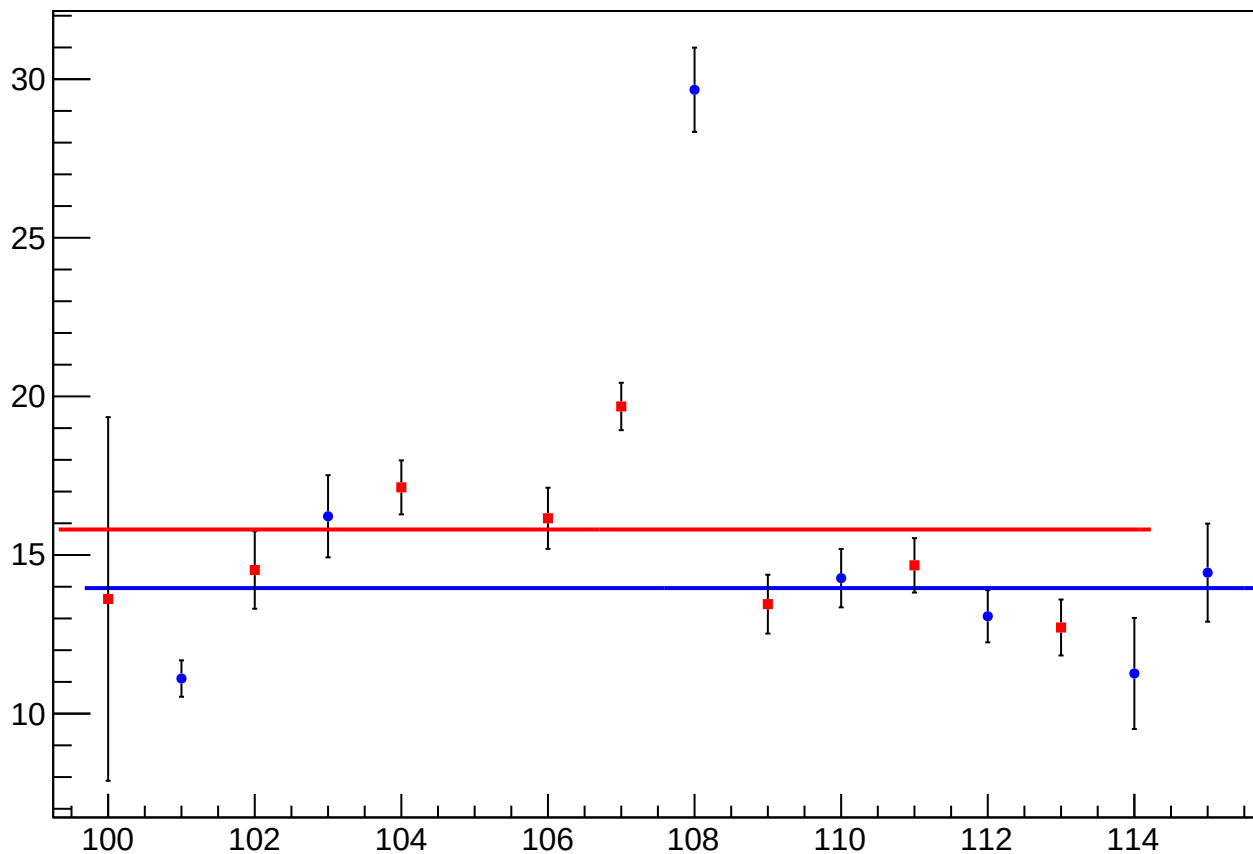
Right Out: 15.145+/-0.467 χ^2/NDF : 51.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.779+/-0.516 χ^2/NDF : 140.7/6

15.145+/-0.467 χ^2/NDF : 51.0/7

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 13.957+/-0.363 χ^2 /NDF: 171.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

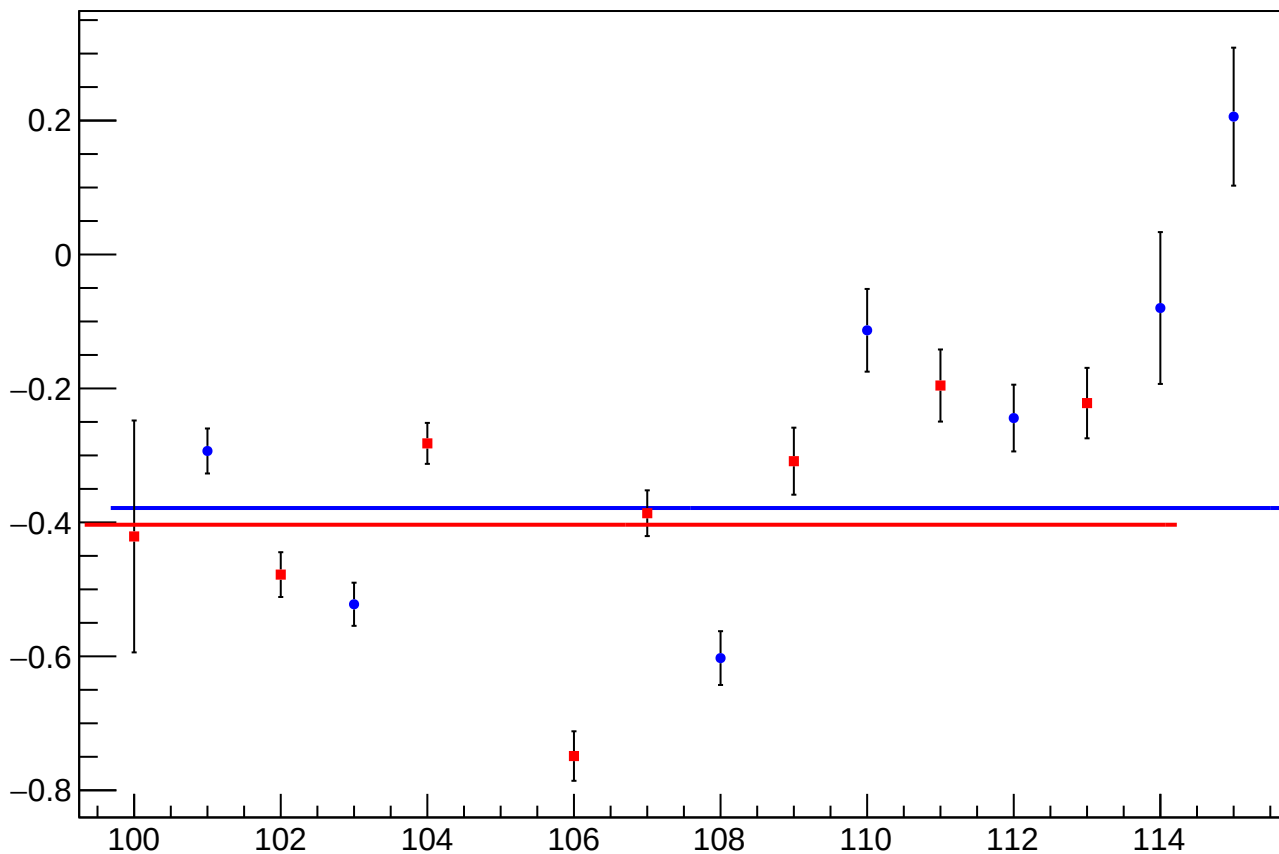
Right Out: 15.804+/-0.338 χ^2 /NDF: 51.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

13.957+/-0.363 χ^2 /NDF: 171.5/6

15.804+/-0.338 χ^2 /NDF: 51.2/7

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.379+/-0.017 χ^2/NDF : 122.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

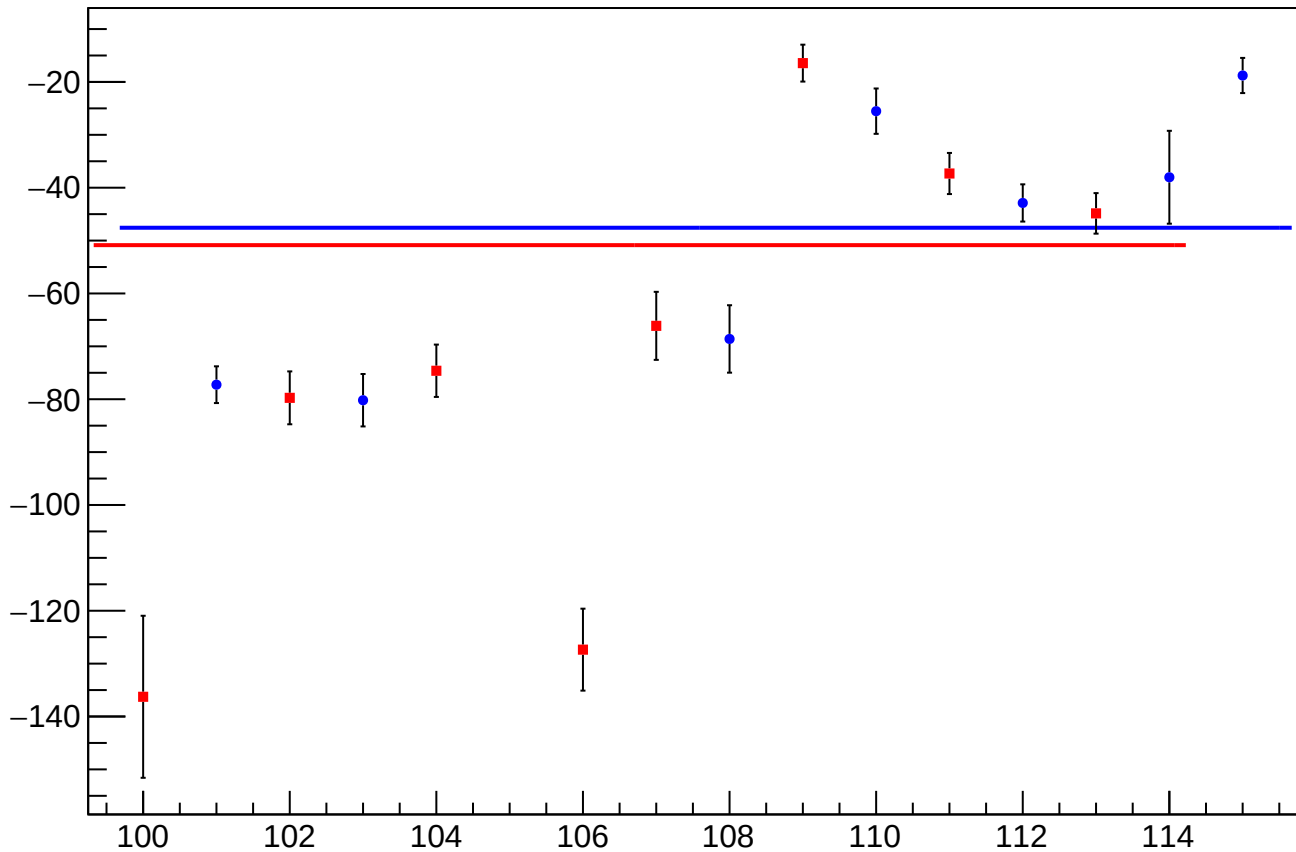
Right Out: -0.403+/-0.015 χ^2/NDF : 138.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.379+/-0.017 χ^2/NDF : 122.3/6

-0.403+/-0.015 χ^2/NDF : 138.7/7

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -47.571+/-1.608 χ^2/NDF : 231.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

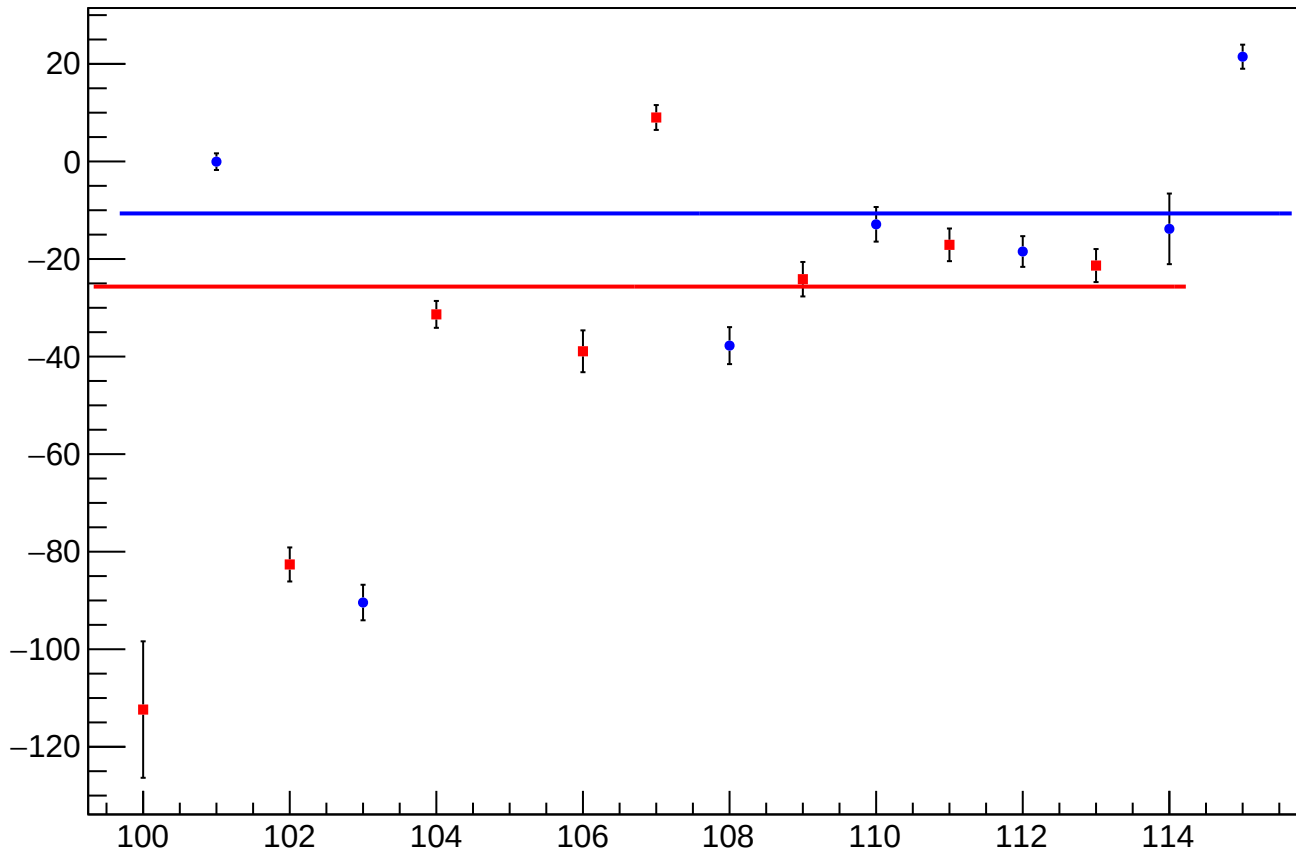
Right Out: -50.863+/-1.709 χ^2/NDF : 302.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.571+/-1.608 χ^2/NDF : 231.5/6

-50.863+/-1.709 χ^2/NDF : 302.4/7

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -10.657 $\pm$ 1.083 χ^2/NDF : 745.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

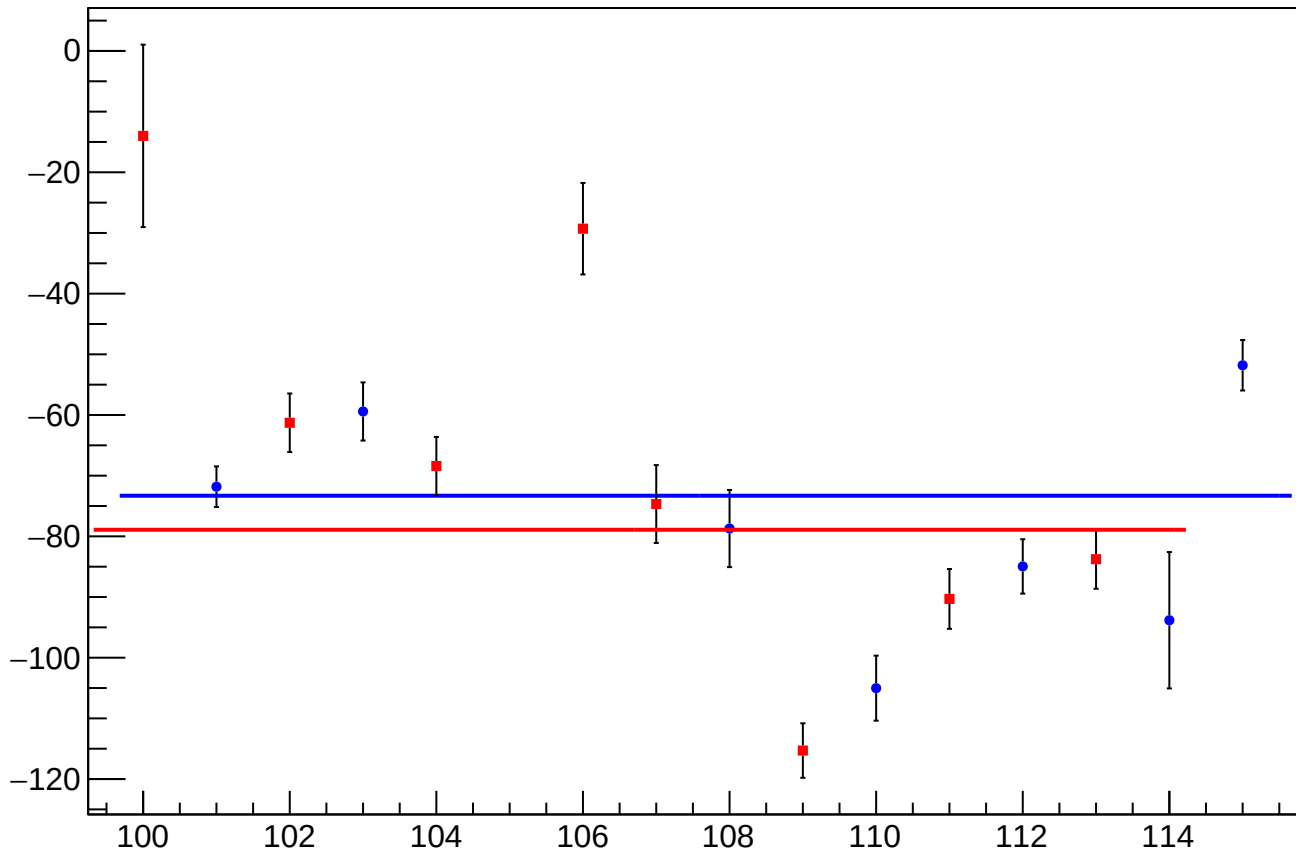
Right Out: -25.654 $\pm$ 1.210 χ^2/NDF : 511.9/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-10.657 $\pm$ 1.083 χ^2/NDF : 745.6/6

-25.654 $\pm$ 1.210 χ^2/NDF : 511.9/7

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -73.305+/-1.802 χ^2/NDF : 81.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

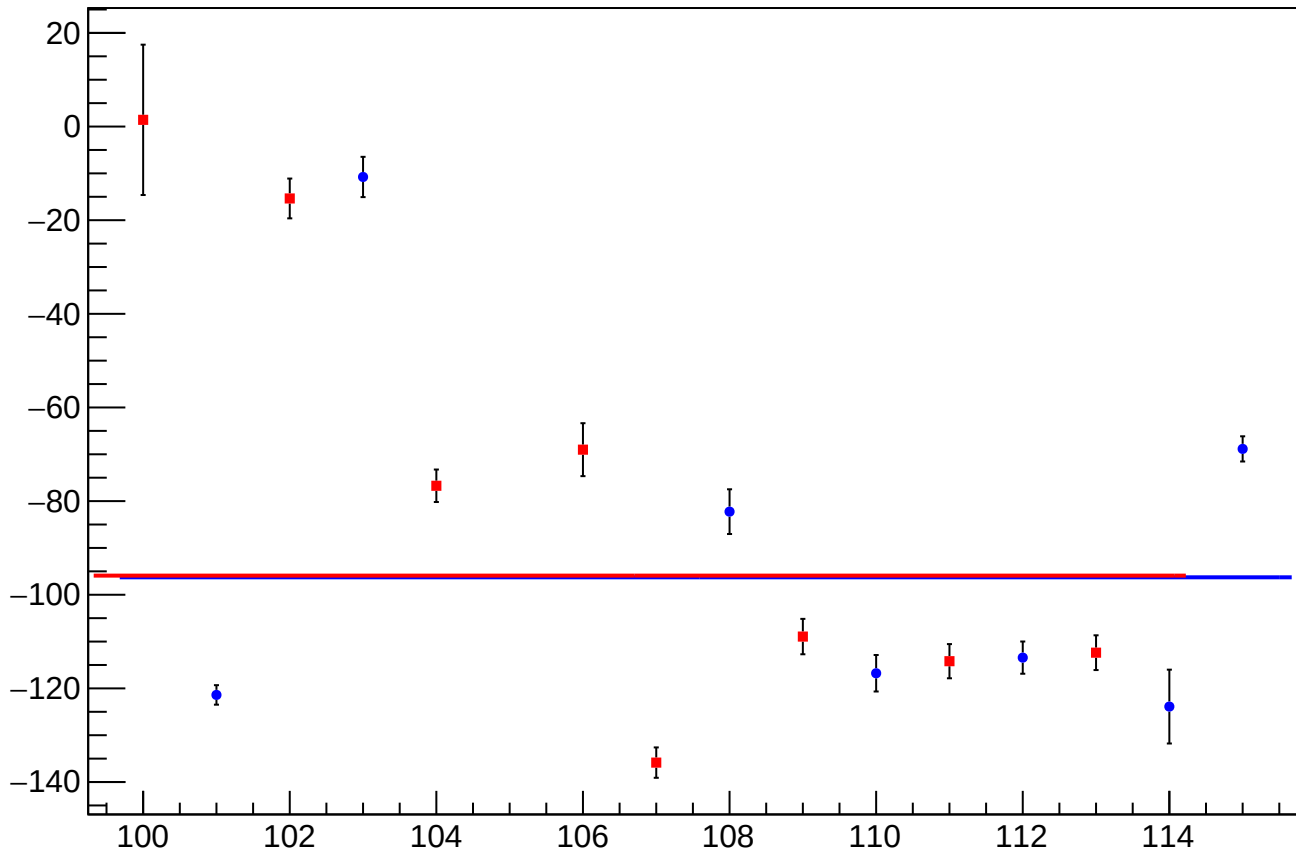
Right Out: -78.915+/-1.940 χ^2/NDF : 152.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.305+/-1.802 χ^2/NDF : 81.2/6

-78.915+/-1.940 χ^2/NDF : 152.5/7

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -96.275+/-1.257 χ^2/NDF : 717.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

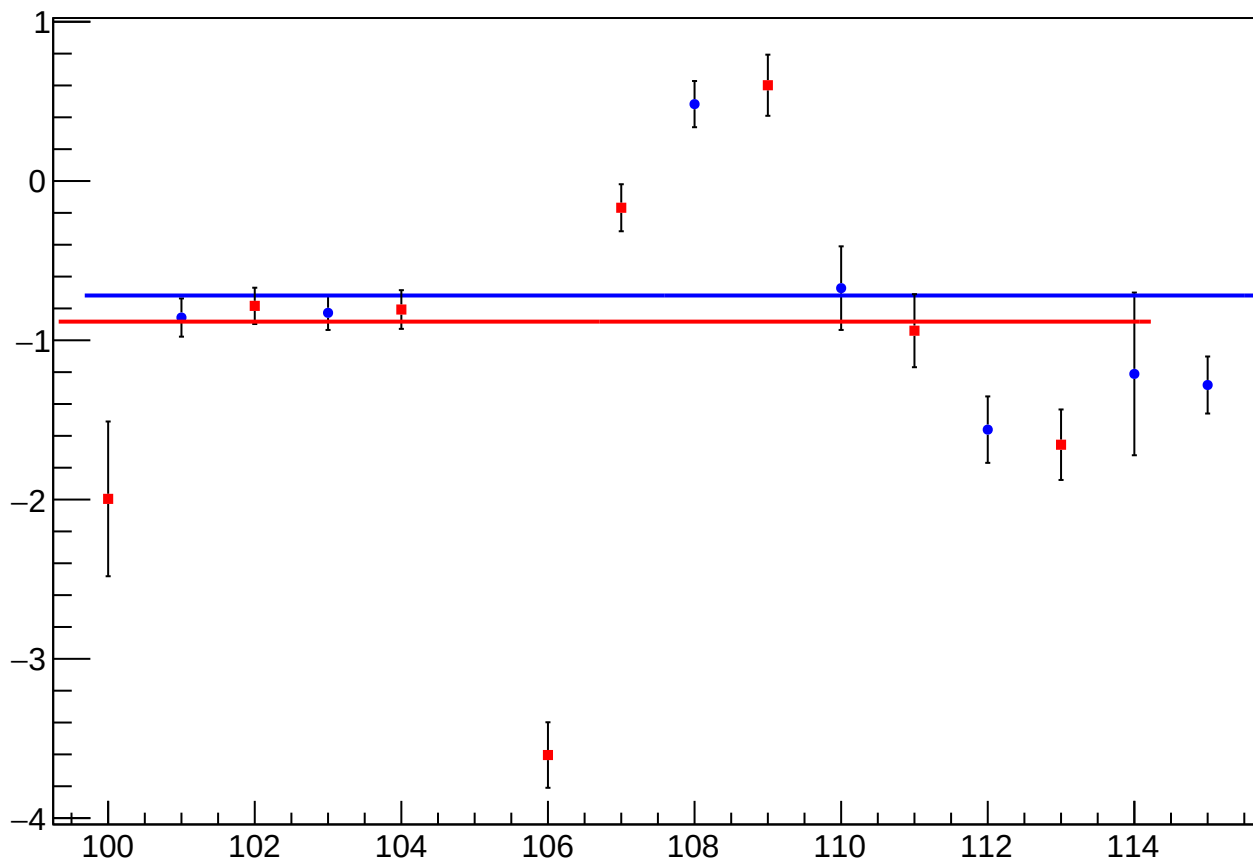
Right Out: -95.913+/-1.434 χ^2/NDF : 657.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-96.275+/-1.257 χ^2/NDF : 717.8/6

-95.913+/-1.434 χ^2/NDF : 657.3/7

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.719+/-0.060 χ^2/NDF : 98.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

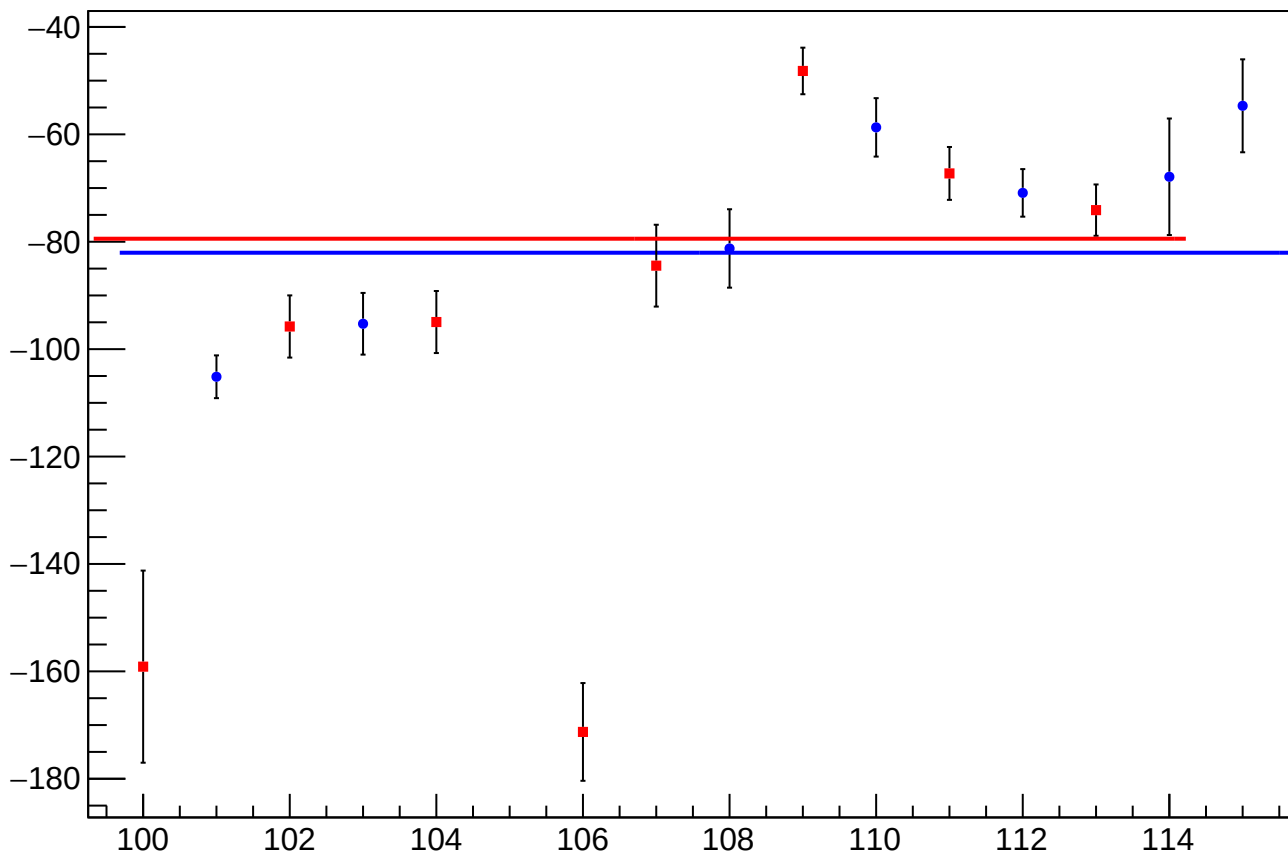
Right Out: -0.883+/-0.059 χ^2/NDF : 276.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.719+/-0.060 χ^2/NDF : 98.1/6

-0.883+/-0.059 χ^2/NDF : 276.8/7

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -82.045+/-2.138 χ^2/NDF : 75.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

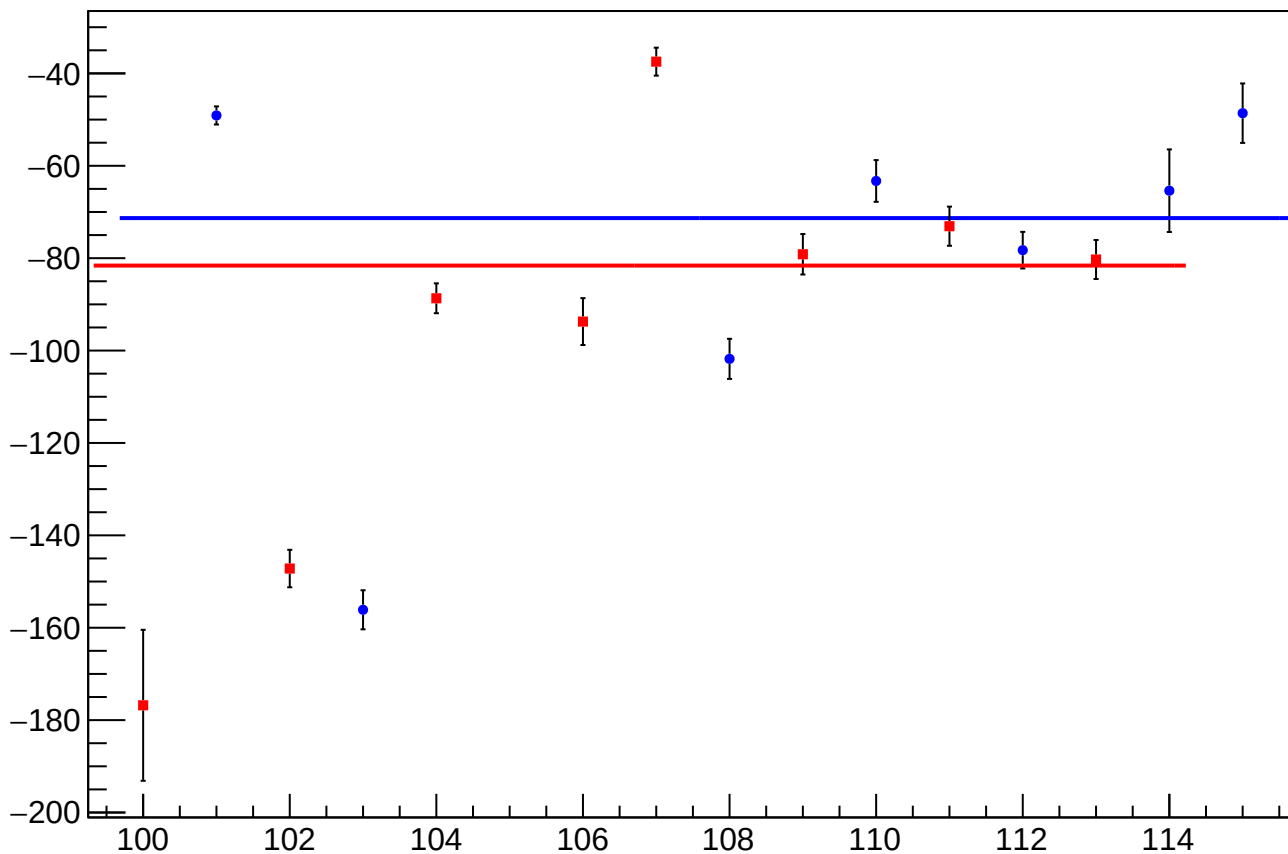
Right Out: -79.436+/-2.083 χ^2/NDF : 196.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-82.045+/-2.138 χ^2/NDF : 75.4/6

-79.436+/-2.083 χ^2/NDF : 196.5/7

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -71.323 ± 1.388 χ^2/NDF : 599.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

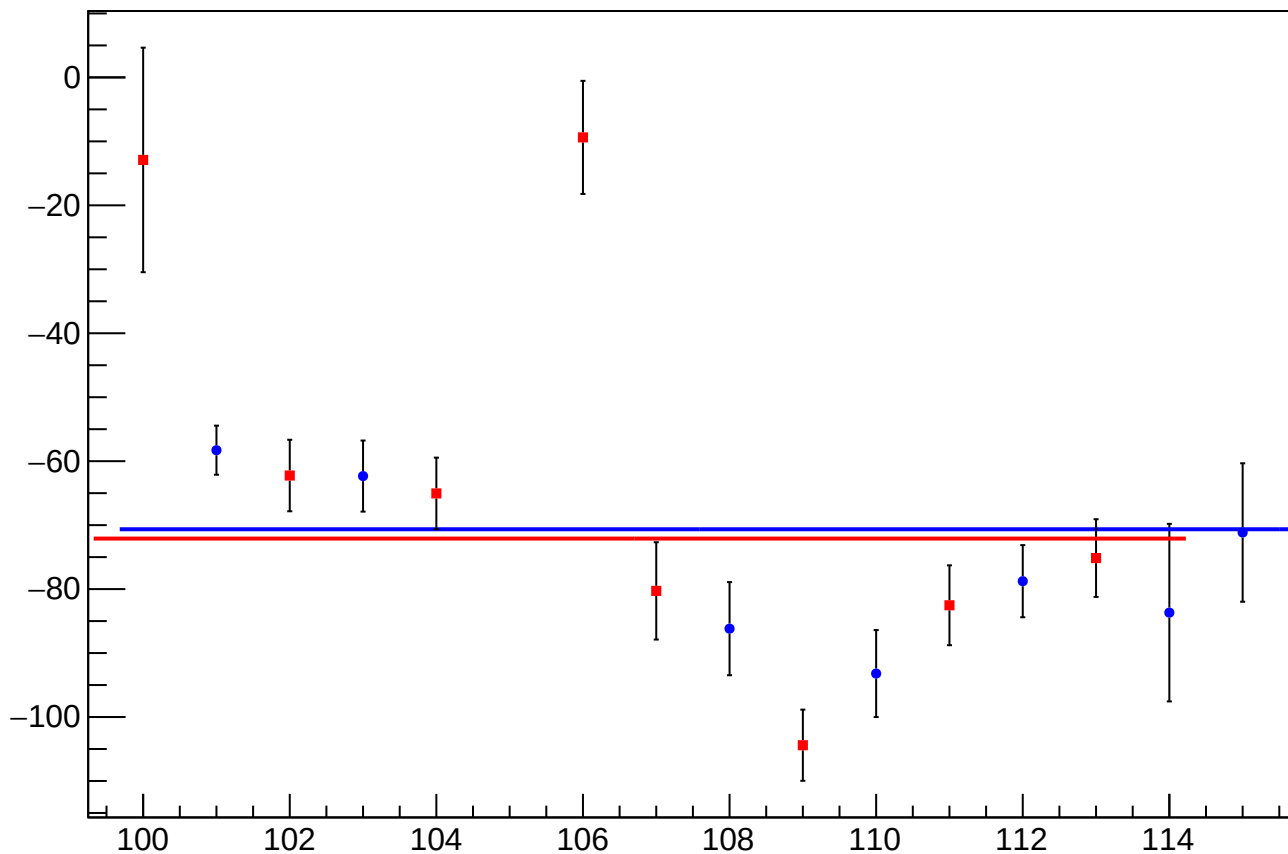
Right Out: -81.602 ± 1.456 χ^2/NDF : 523.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-71.323 ± 1.388 χ^2/NDF : 599.4/6

-81.602 ± 1.456 χ^2/NDF : 523.0/7

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.644+/-2.319 χ^2/NDF : 31.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

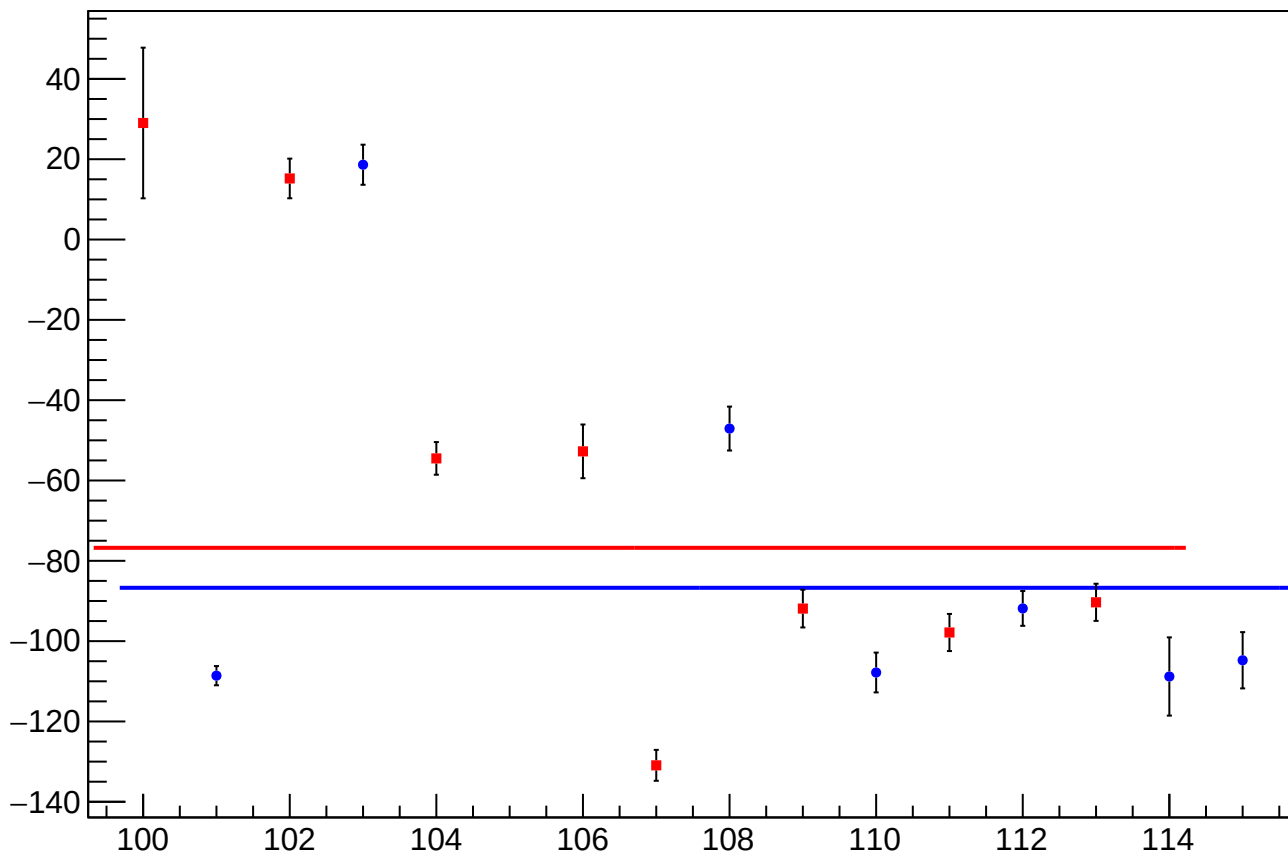
Right Out: -72.101+/-2.342 χ^2/NDF : 104.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-70.644+/-2.319 χ^2/NDF : 31.1/6

-72.101+/-2.342 χ^2/NDF : 104.3/7

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -86.717 $\pm$ 1.637 χ^2 /NDF: 612.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

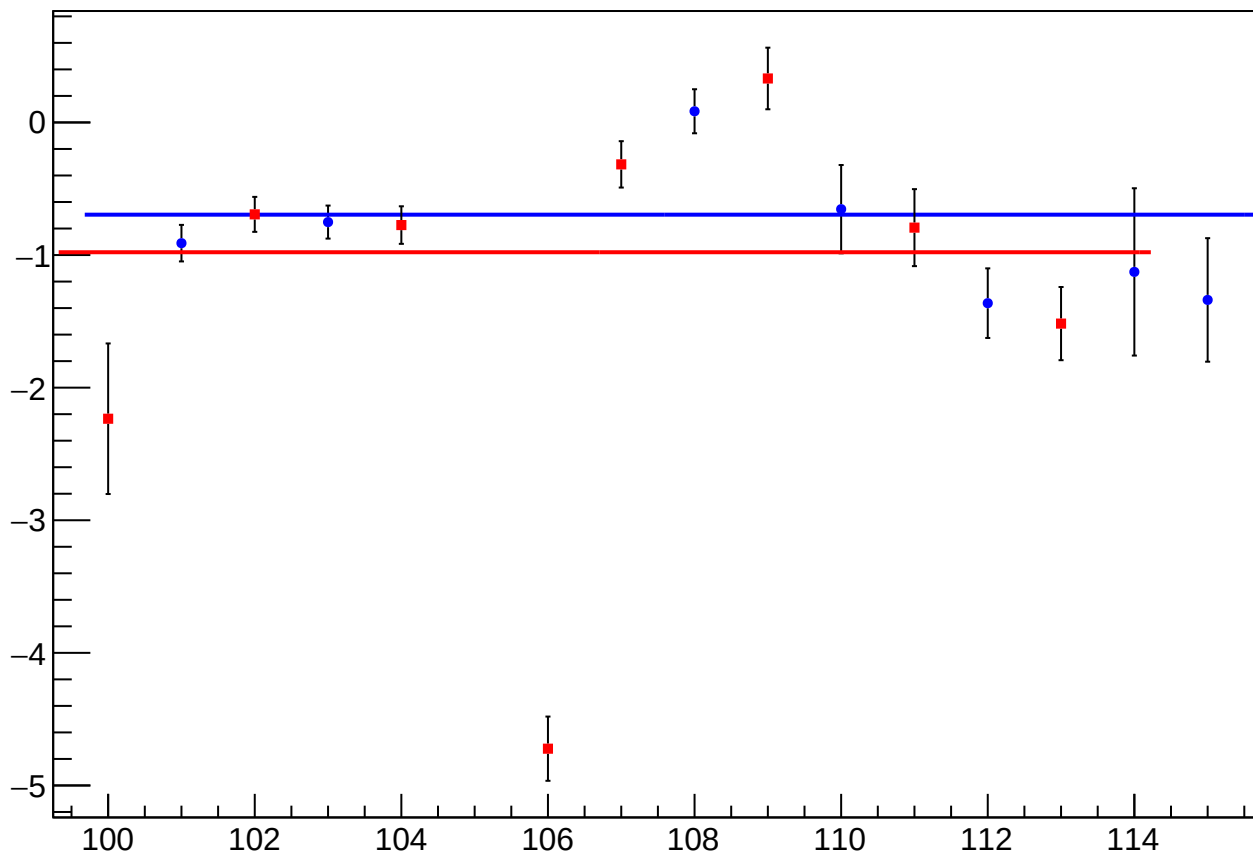
Right Out: -76.761 $\pm$ 1.733 χ^2 /NDF: 659.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-86.717 $\pm$ 1.637 χ^2 /NDF: 612.7/6

-76.761 $\pm$ 1.733 χ^2 /NDF: 659.5/7

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.696 $\pm$ 0.074 χ^2 /NDF: 33.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

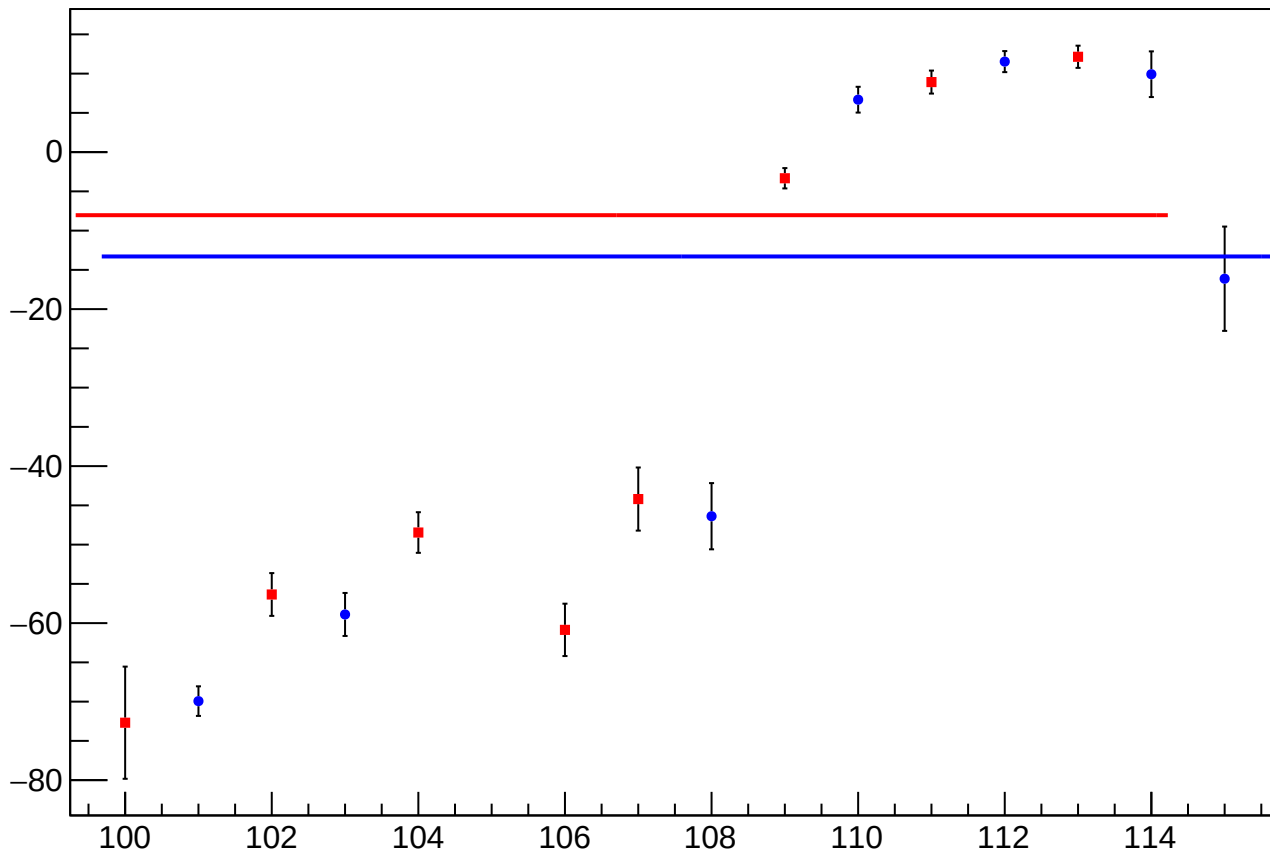
Right Out: -0.979 $\pm$ 0.070 χ^2 /NDF: 301.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.696 $\pm$ 0.074 χ^2 /NDF: 33.5/6

-0.979 $\pm$ 0.070 χ^2 /NDF: 301.1/7

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -13.292 $\pm$ 0.806 χ^2 /NDF: 1795.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

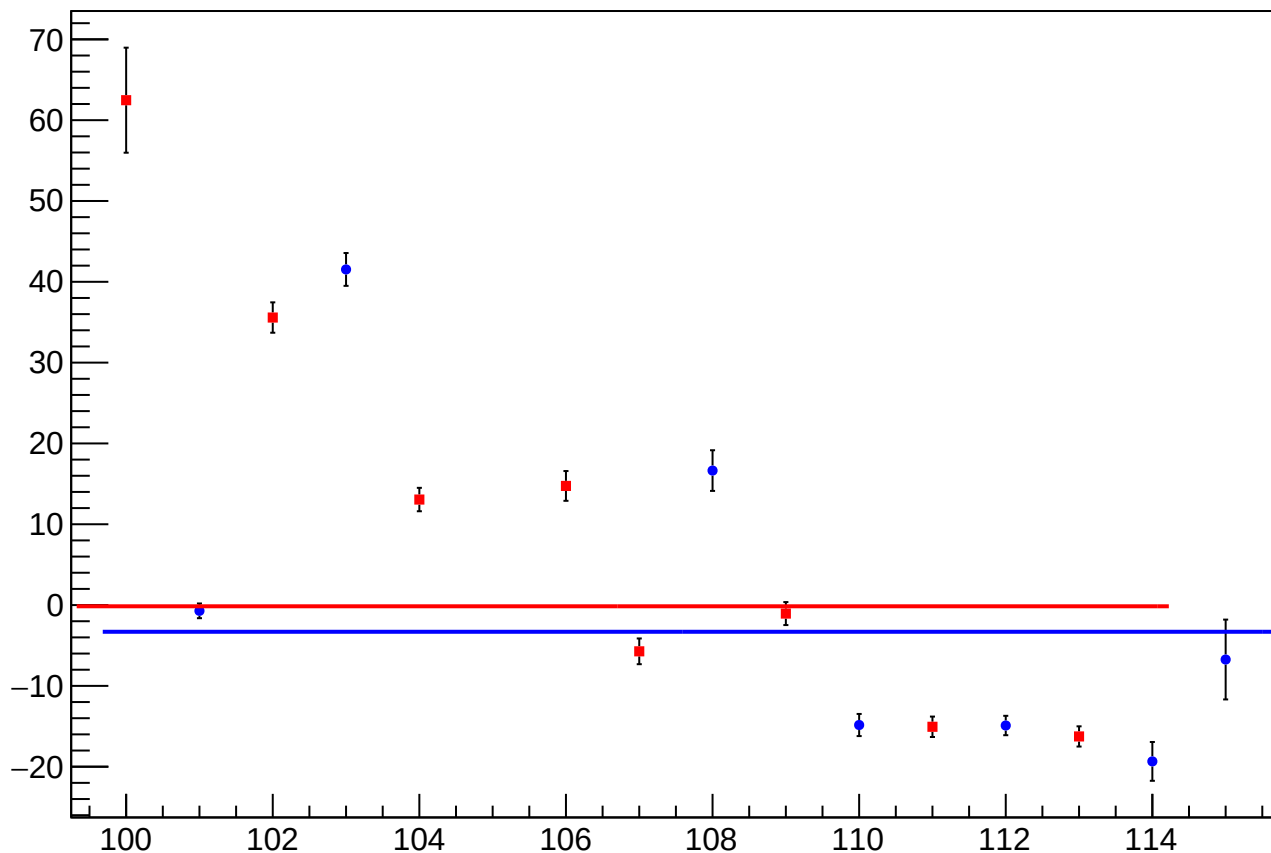
Right Out: -8.035 $\pm$ 0.704 χ^2 /NDF: 1322.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.292 $\pm$ 0.806 χ^2 /NDF: 1795.3/6

-8.035 $\pm$ 0.704 χ^2 /NDF: 1322.5/7

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -3.304+/-0.572 χ^2 /NDF: 767.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

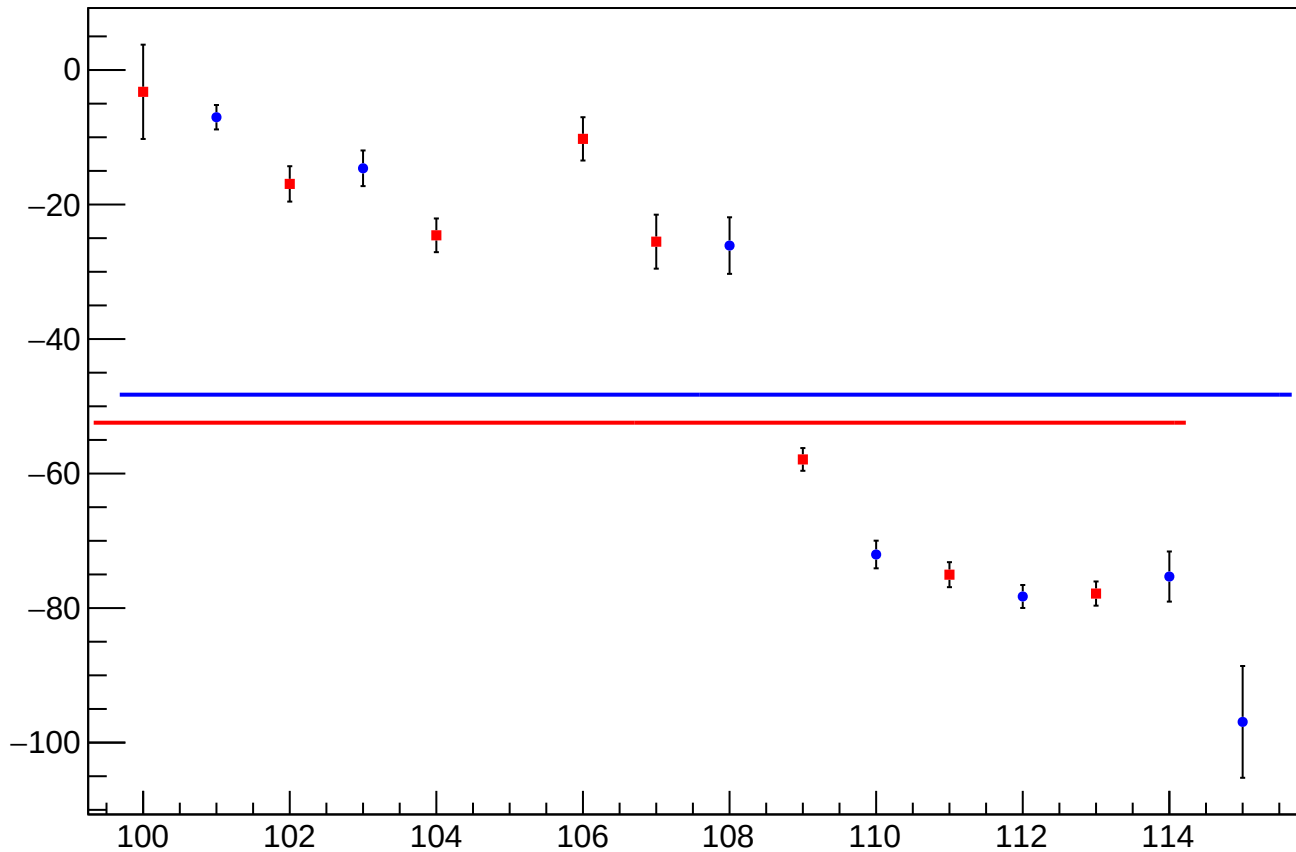
Right Out: -0.151+/-0.556 χ^2 /NDF: 920.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.304+/-0.572 χ^2 /NDF: 767.5/6

-0.151+/-0.556 χ^2 /NDF: 920.6/7

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -48.270 $\pm$ 0.925 χ^2 /NDF: 1233.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

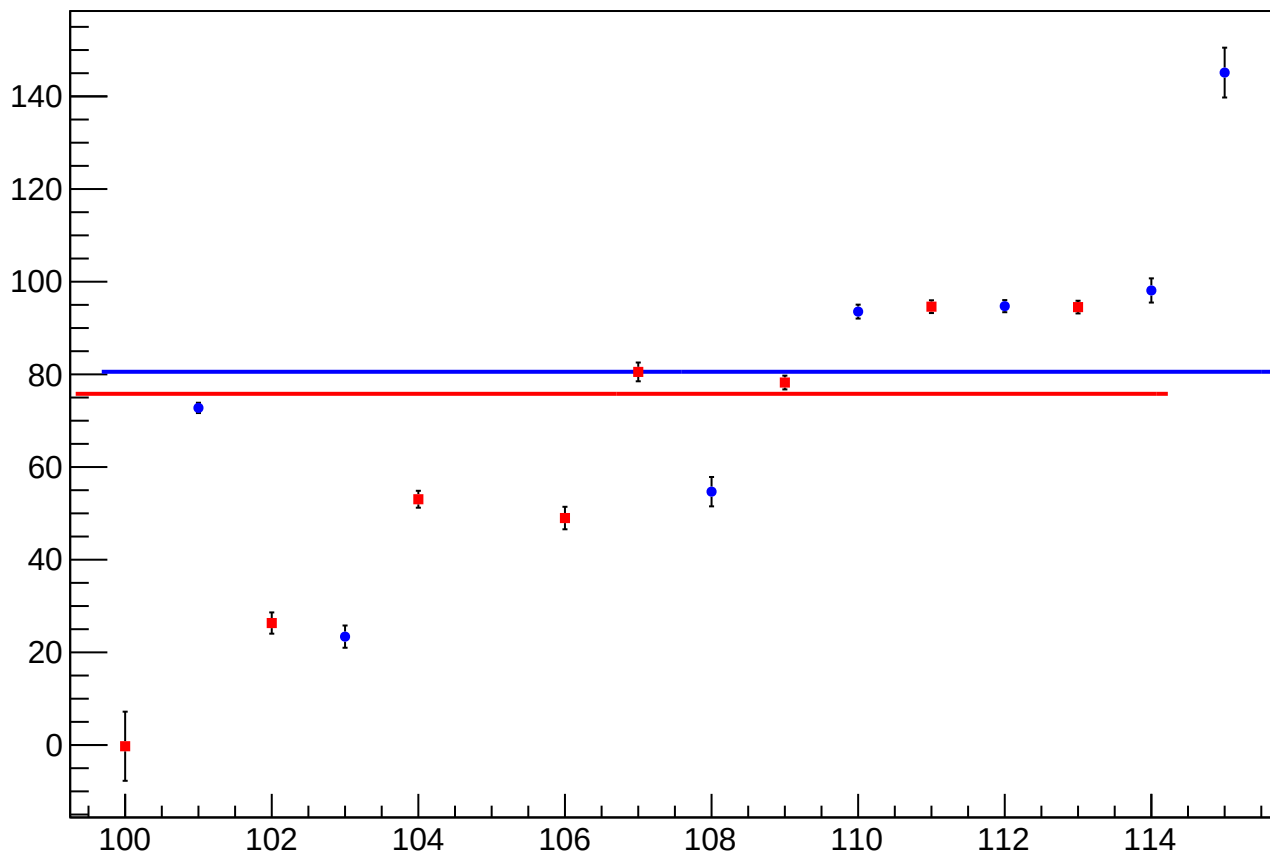
Right Out: -52.437 $\pm$ 0.836 χ^2 /NDF: 929.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-48.270 $\pm$ 0.925 χ^2 /NDF: 1233.9/6

-52.437 $\pm$ 0.836 χ^2 /NDF: 929.7/7

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 80.559+/-0.661 χ^2 /NDF: 1064.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

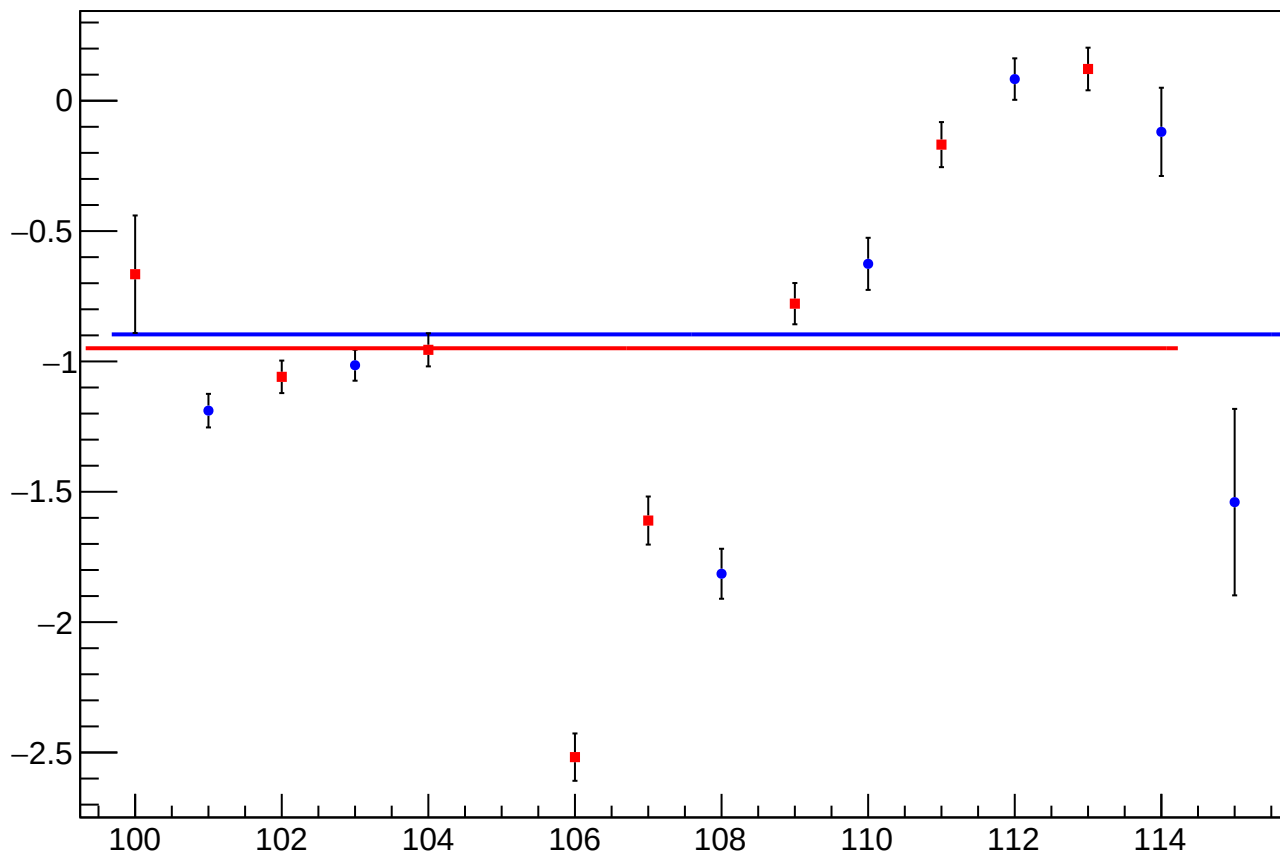
Right Out: 75.802+/-0.641 χ^2 /NDF: 1228.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

80.559+/-0.661 χ^2 /NDF: 1064.0/6

75.802+/-0.641 χ^2 /NDF: 1228.3/7

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.896+/-0.033 χ^2 /NDF: 299.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

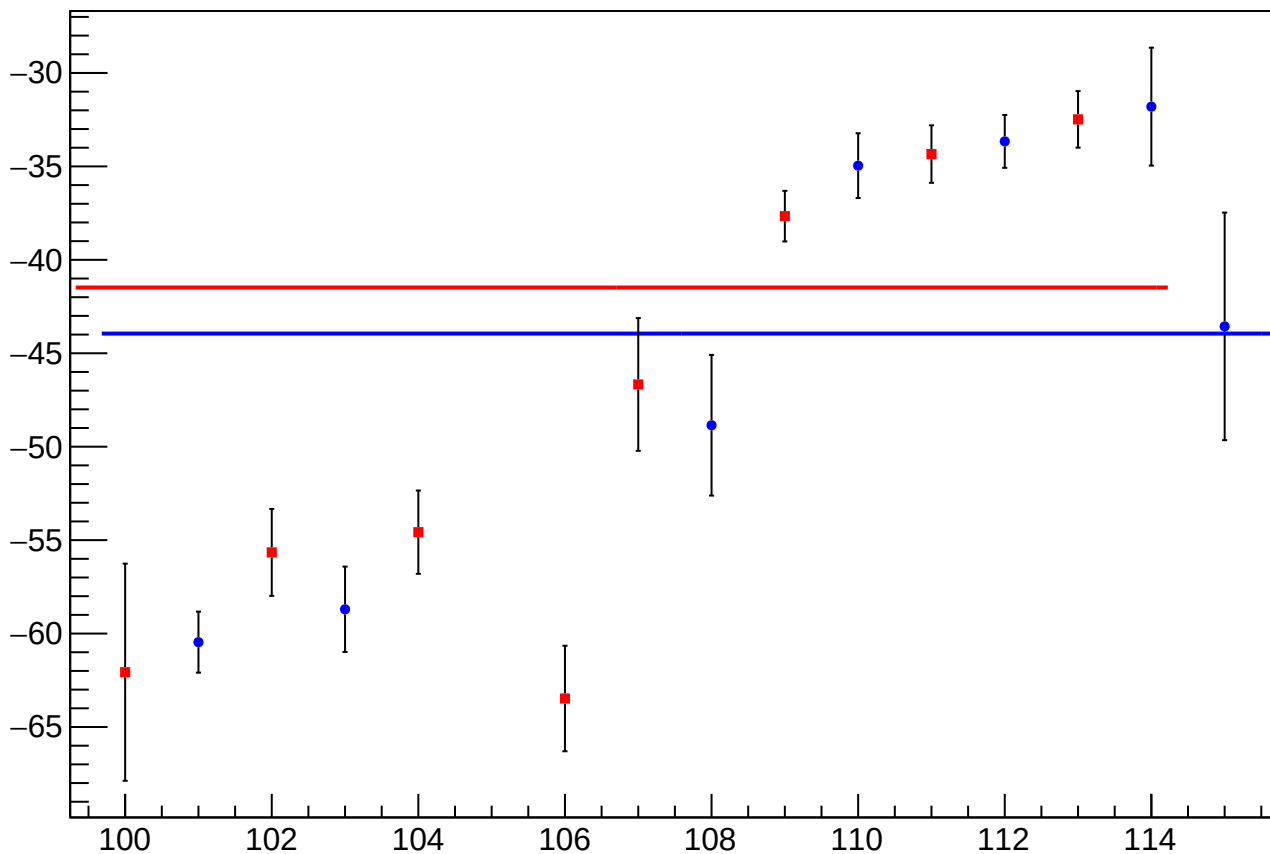
Right Out: -0.949+/-0.029 χ^2 /NDF: 612.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.896+/-0.033 χ^2 /NDF: 299.4/6

-0.949+/-0.029 χ^2 /NDF: 612.3/7

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -43.947 $\pm$ 0.791 χ^2 /NDF: 240.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

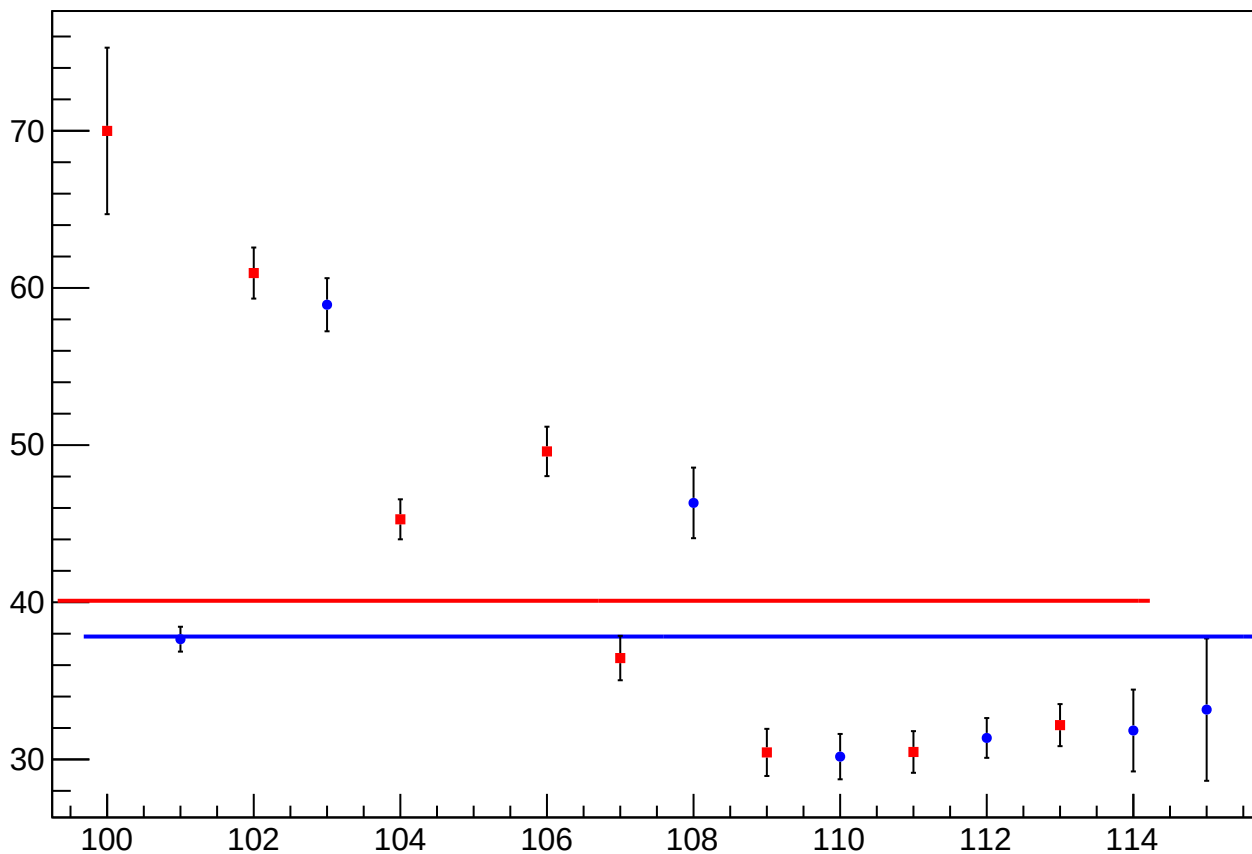
Right Out: -41.481 $\pm$ 0.703 χ^2 /NDF: 211.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-43.947 $\pm$ 0.791 χ^2 /NDF: 240.1/6

-41.481 $\pm$ 0.703 χ^2 /NDF: 211.9/7

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 37.819+/-0.539 χ^2/NDF : 230.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

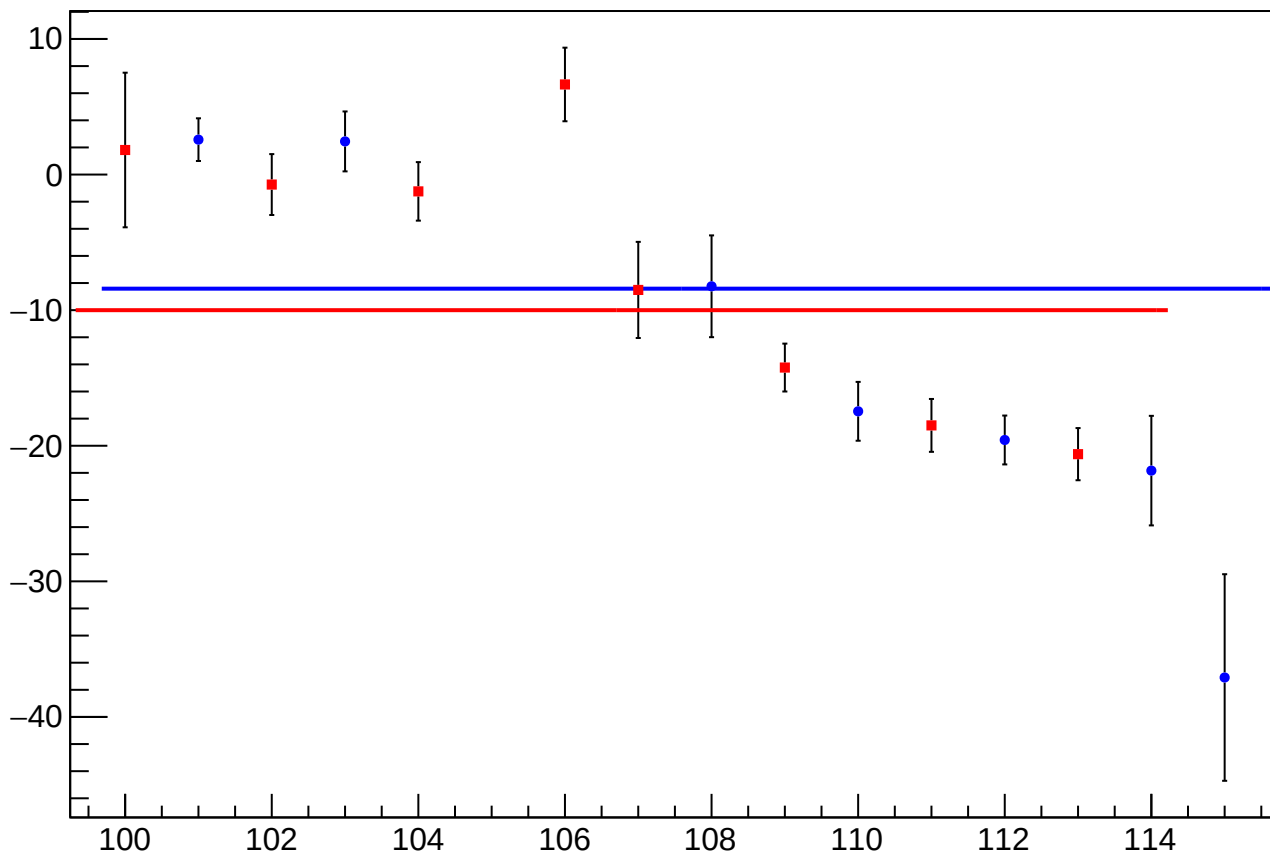
Right Out: 40.095+/-0.534 χ^2/NDF : 385.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.819+/-0.539 χ^2/NDF : 230.8/6

40.095+/-0.534 χ^2/NDF : 385.4/7

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -8.415+/-0.884 χ^2/NDF : 153.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

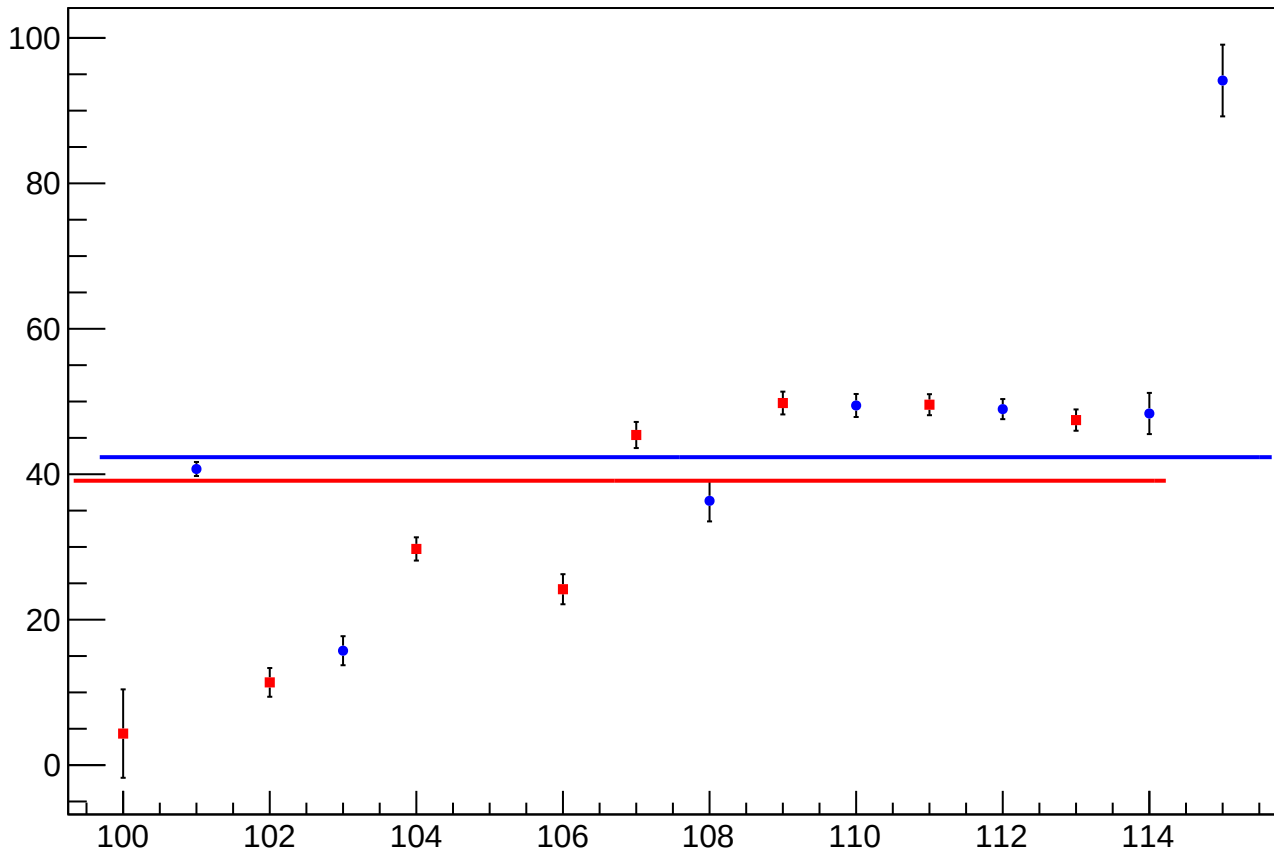
Right Out: -10.002+/-0.813 χ^2/NDF : 130.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.415+/-0.884 χ^2/NDF : 153.9/6

-10.002+/-0.813 χ^2/NDF : 130.8/7

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 42.347+/-0.628 χ^2/NDF : 343.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

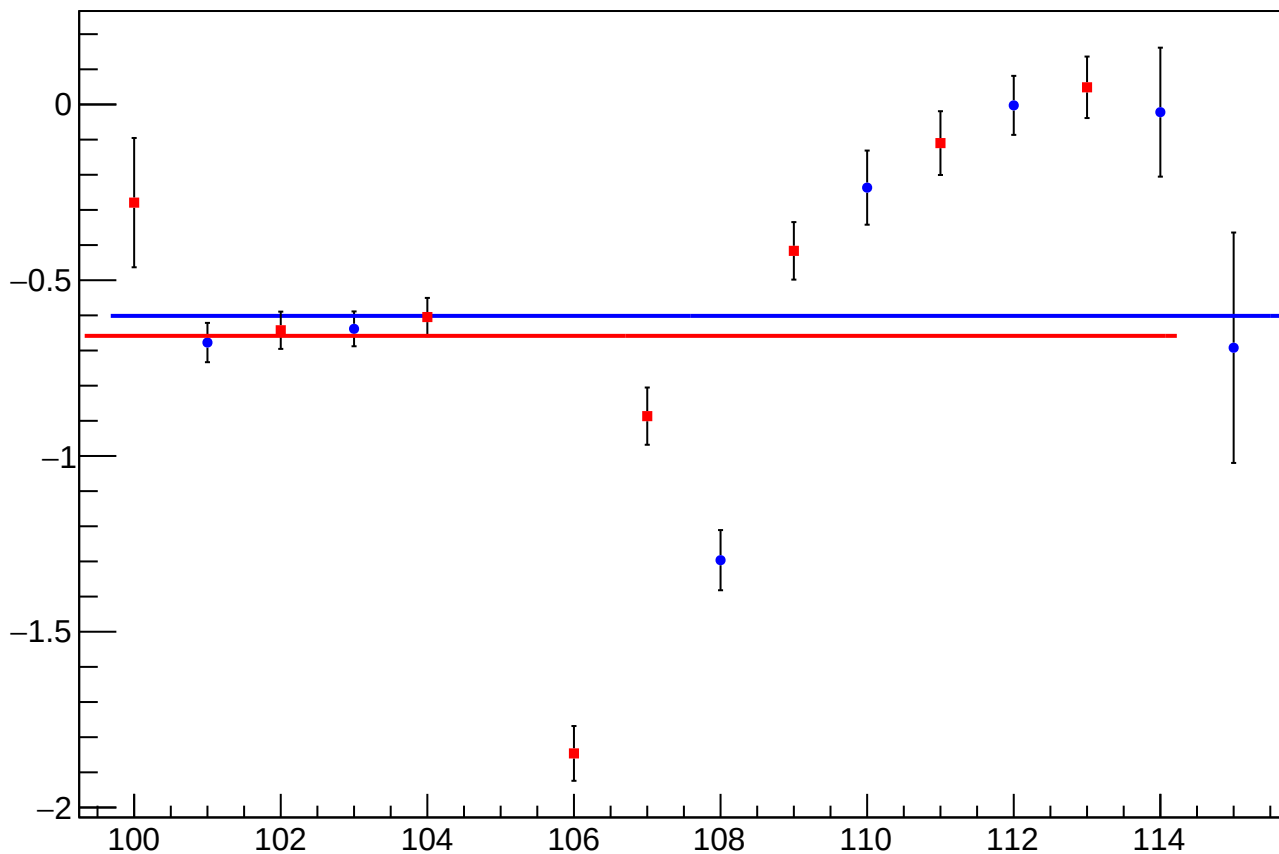
Right Out: 39.108+/-0.624 χ^2/NDF : 459.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.347+/-0.628 χ^2/NDF : 343.0/6

39.108+/-0.624 χ^2/NDF : 459.5/7

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.601+/-0.030 χ^2/NDF : 141.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

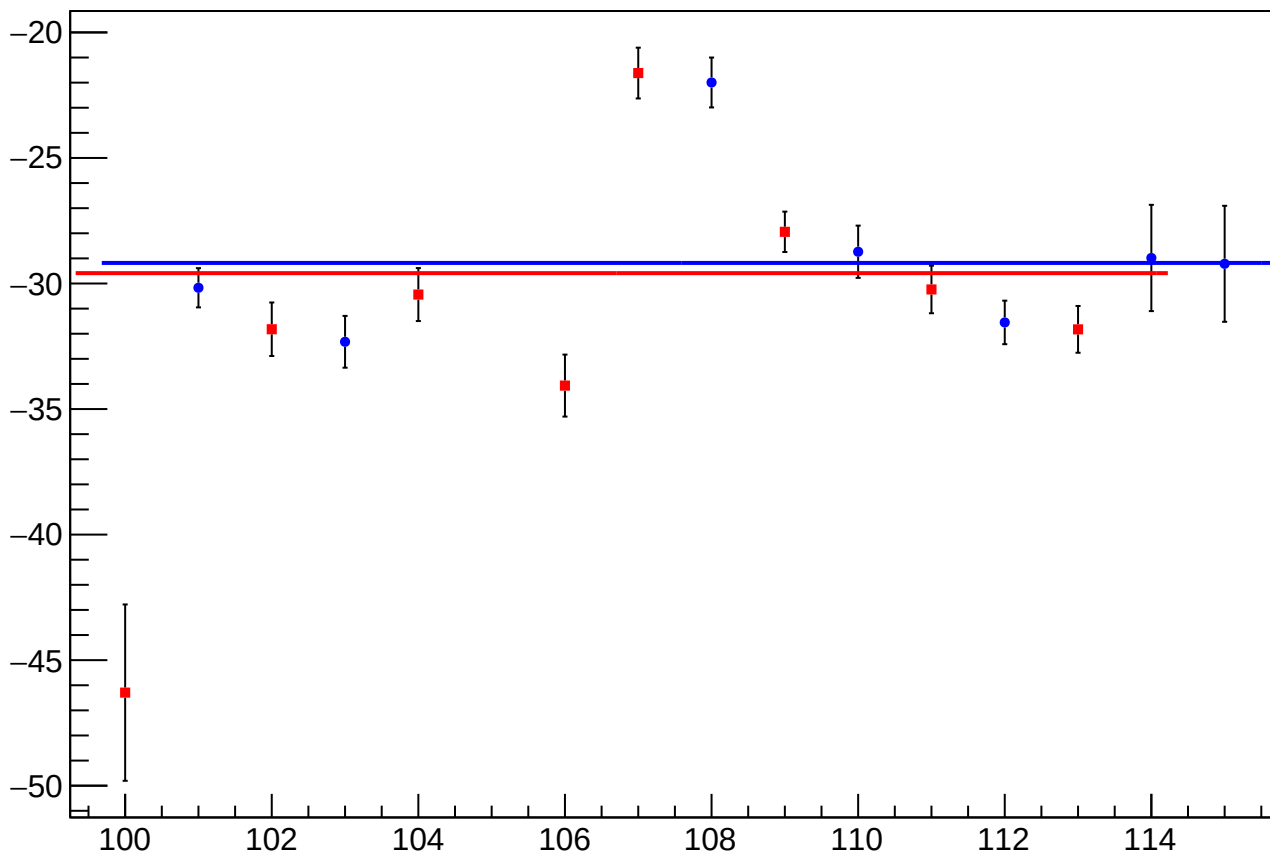
Right Out: -0.658+/-0.026 χ^2/NDF : 356.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.601+/-0.030 χ^2/NDF : 141.2/6

-0.658+/-0.026 χ^2/NDF : 356.2/7

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.180 $\pm$ 0.400 χ^2 /NDF: 70.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

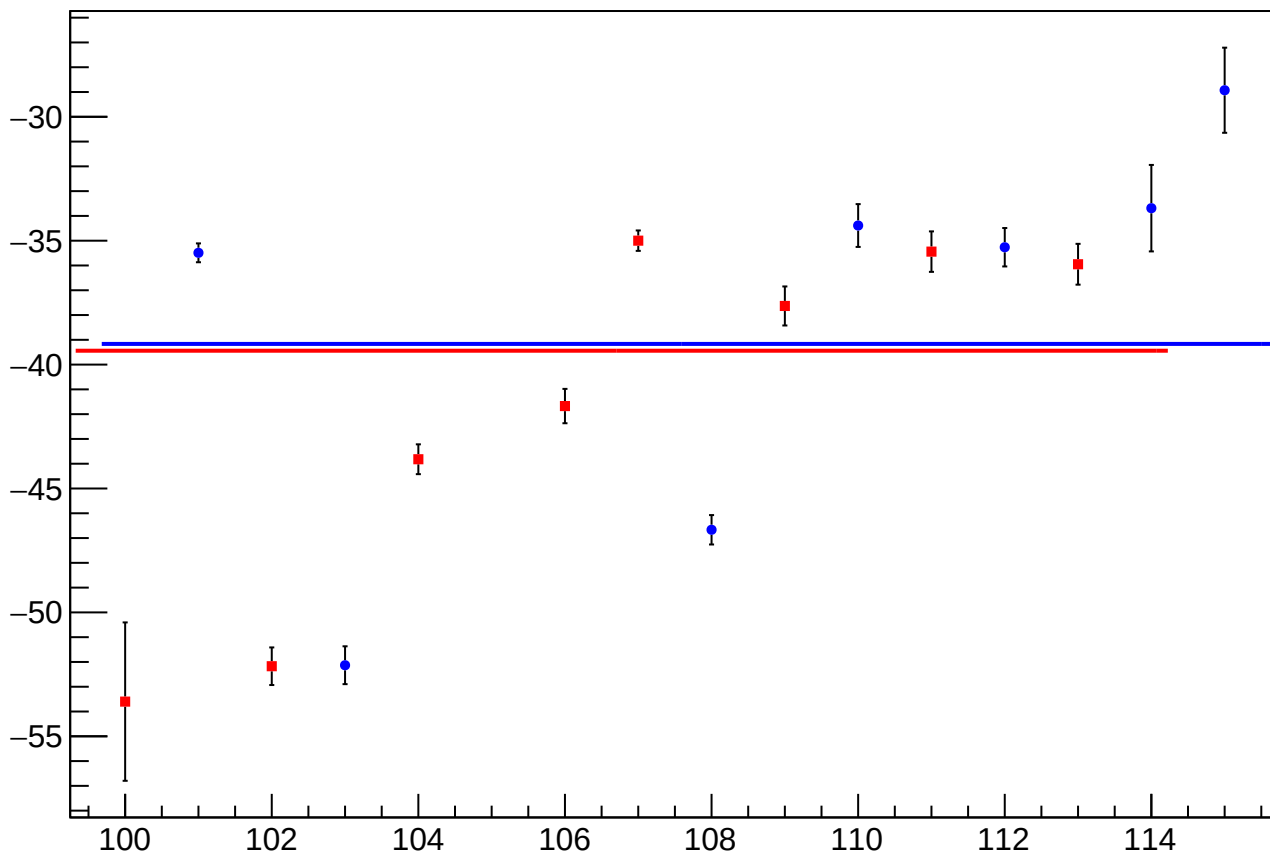
Right Out: -29.587 $\pm$ 0.370 χ^2 /NDF: 113.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-29.180 $\pm$ 0.400 χ^2 /NDF: 70.9/6

-29.587 $\pm$ 0.370 χ^2 /NDF: 113.3/7

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.166+/-0.257 χ^2/NDF : 642.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

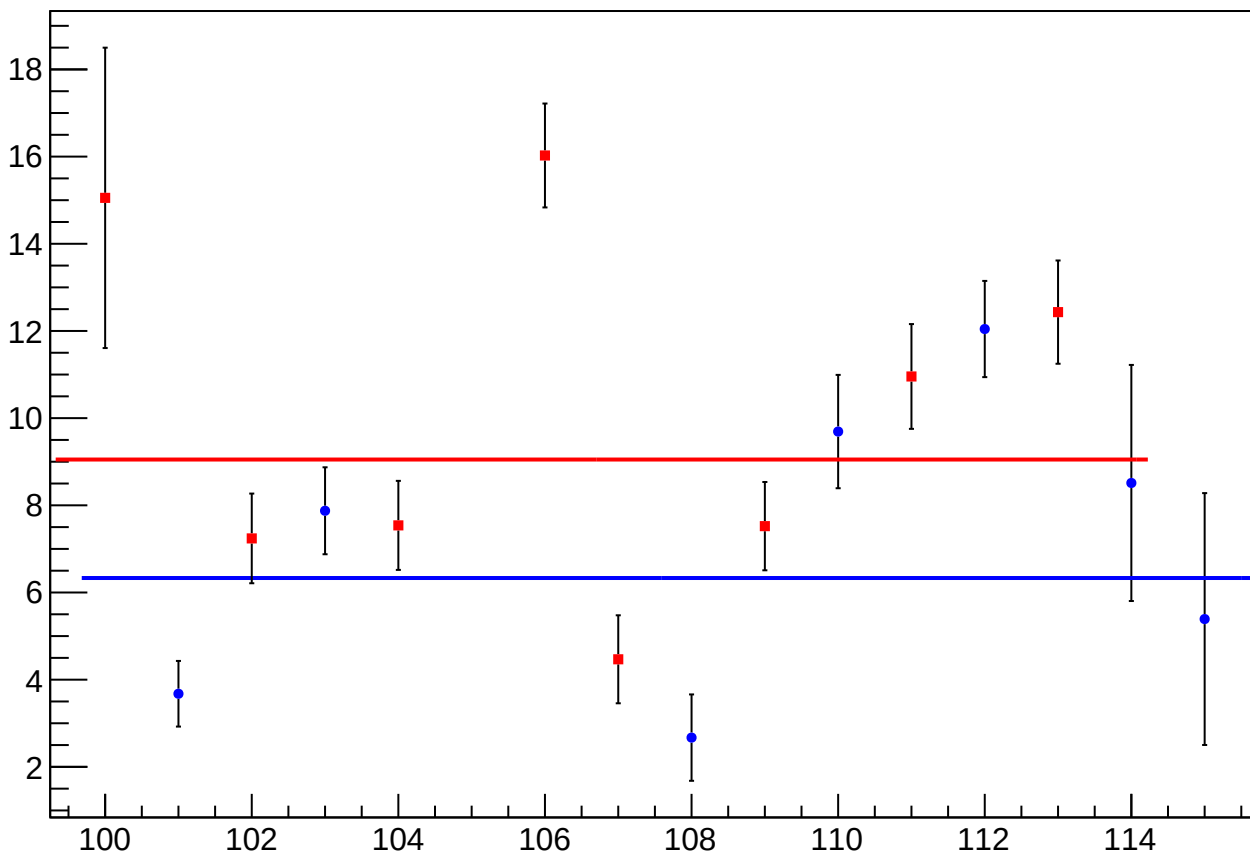
Right Out: -39.440+/-0.241 χ^2/NDF : 528.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.166+/-0.257 χ^2/NDF : 642.7/6

-39.440+/-0.241 χ^2/NDF : 528.0/7

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.332 $\pm$ 0.428 χ^2 /NDF: 62.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

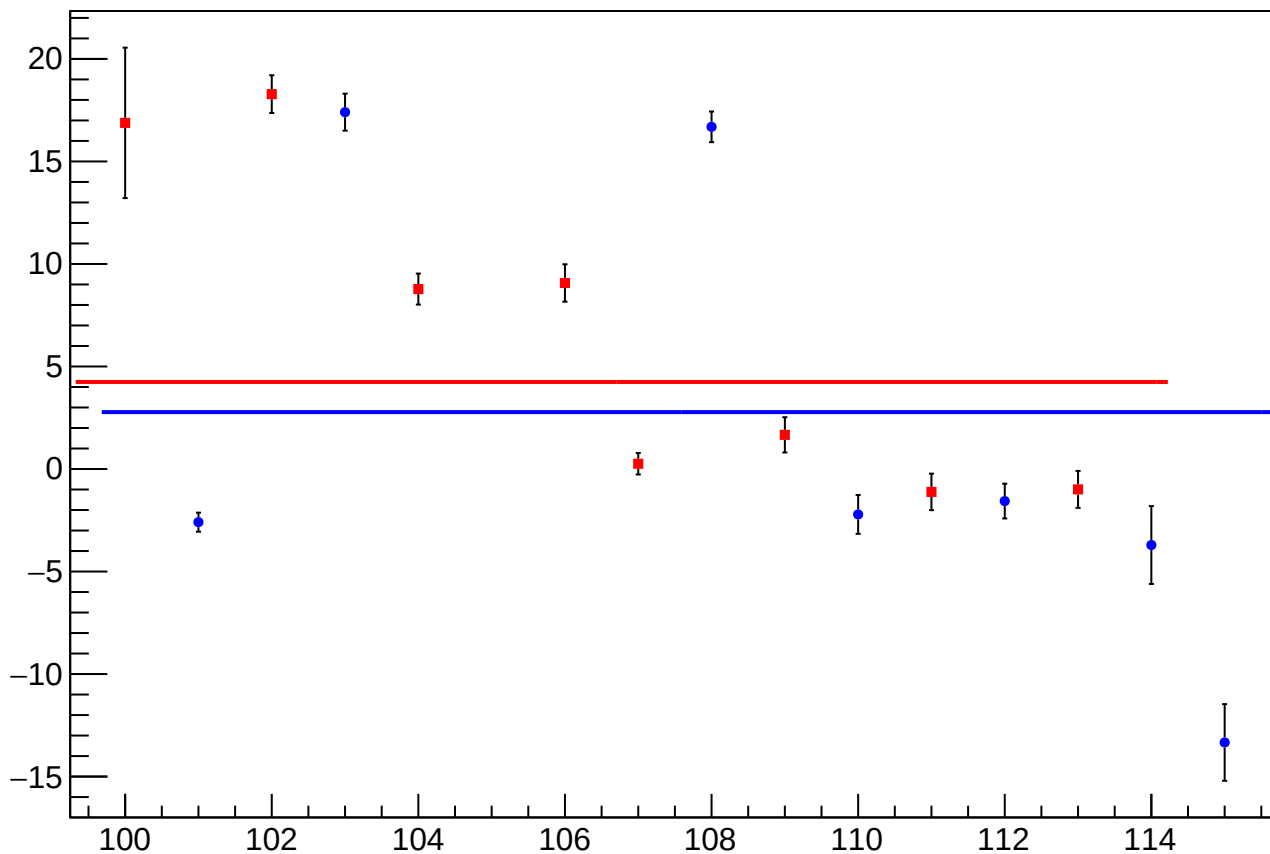
Right Out: 9.050 $\pm$ 0.406 χ^2 /NDF: 76.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.332 $\pm$ 0.428 χ^2 /NDF: 62.7/6

9.050 $\pm$ 0.406 χ^2 /NDF: 76.1/7

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 2.775+/-0.305 χ^2/NDF : 883.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

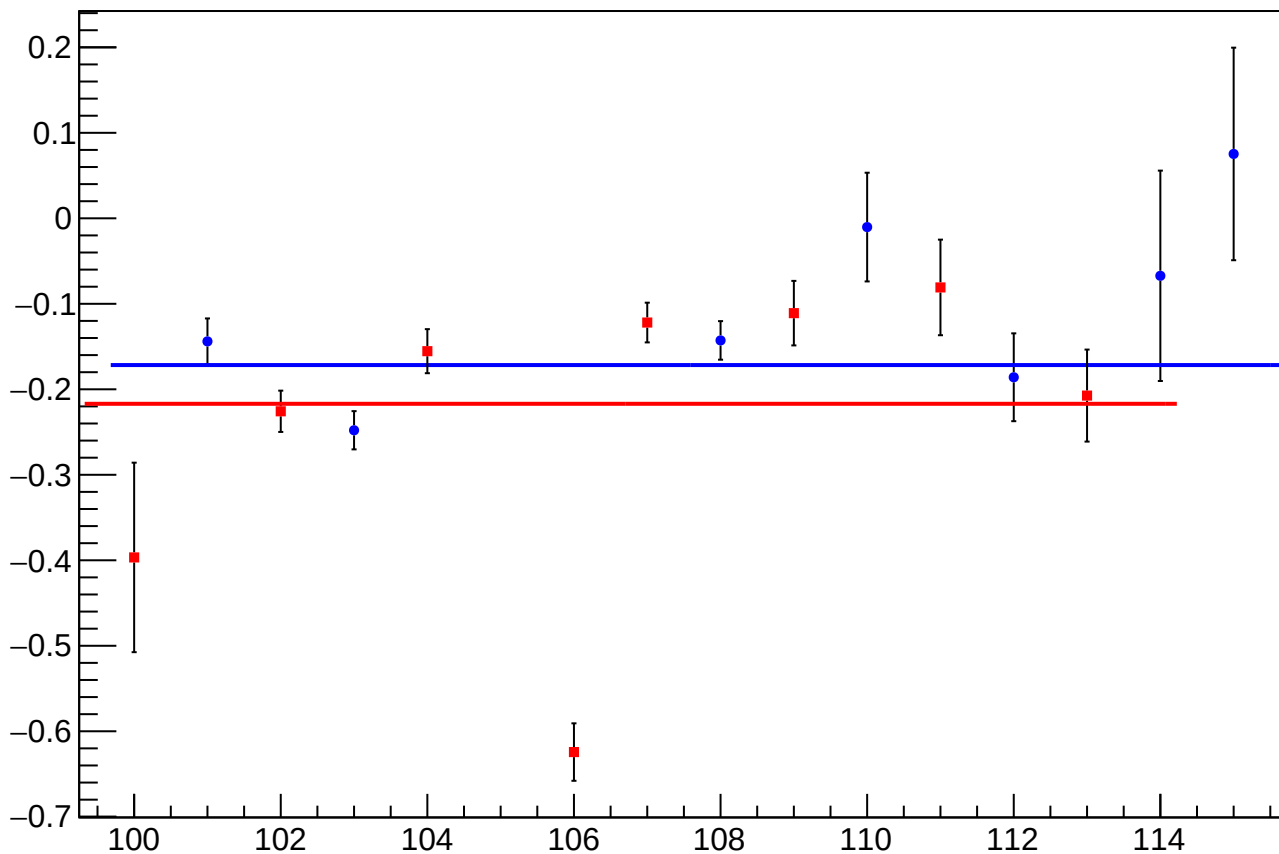
Right Out: 4.245+/-0.292 χ^2/NDF : 445.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.775+/-0.305 χ^2/NDF : 883.0/6

4.245+/-0.292 χ^2/NDF : 445.9/7

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.172 $\pm$ 0.013 χ^2 /NDF: 25.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

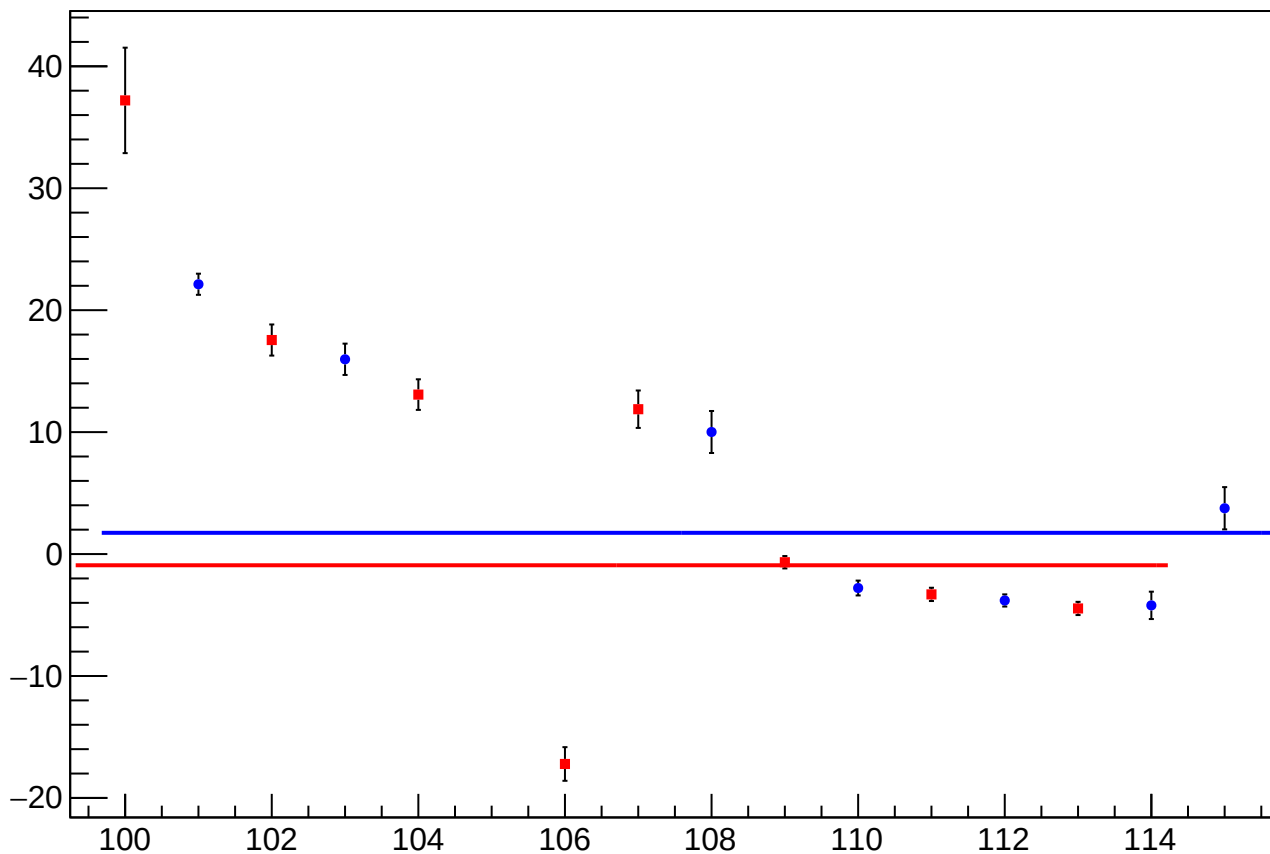
Right Out: -0.217 $\pm$ 0.012 χ^2 /NDF: 186.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.172 $\pm$ 0.013 χ^2 /NDF: 25.5/6

-0.217 $\pm$ 0.012 χ^2 /NDF: 186.0/7

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 1.742 $\pm$ 0.314 χ^2 /NDF: 906.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

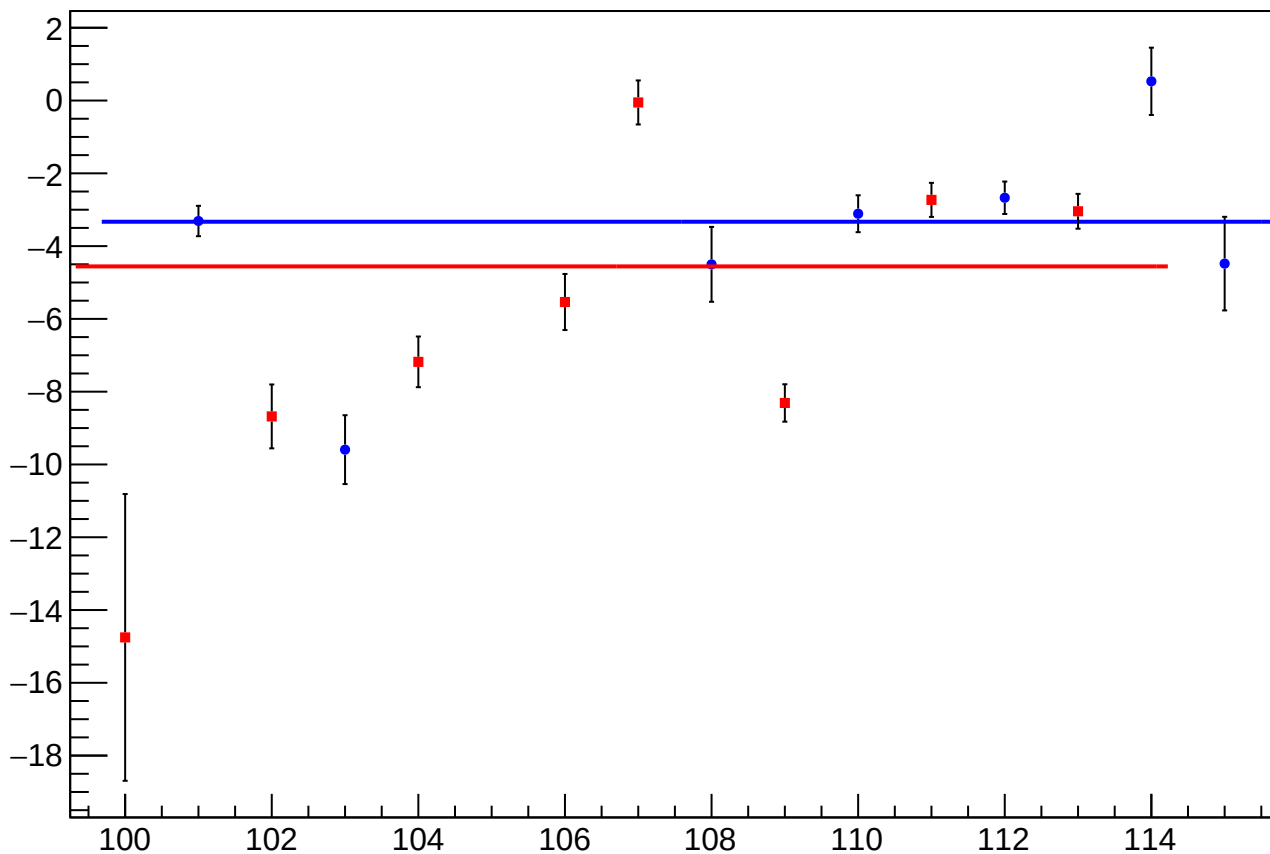
Right Out: -0.919 $\pm$ 0.278 χ^2 /NDF: 682.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.742 $\pm$ 0.314 χ^2 /NDF: 906.8/6

-0.919 $\pm$ 0.278 χ^2 /NDF: 682.9/7

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.330+/-0.233 χ^2/NDF : 65.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

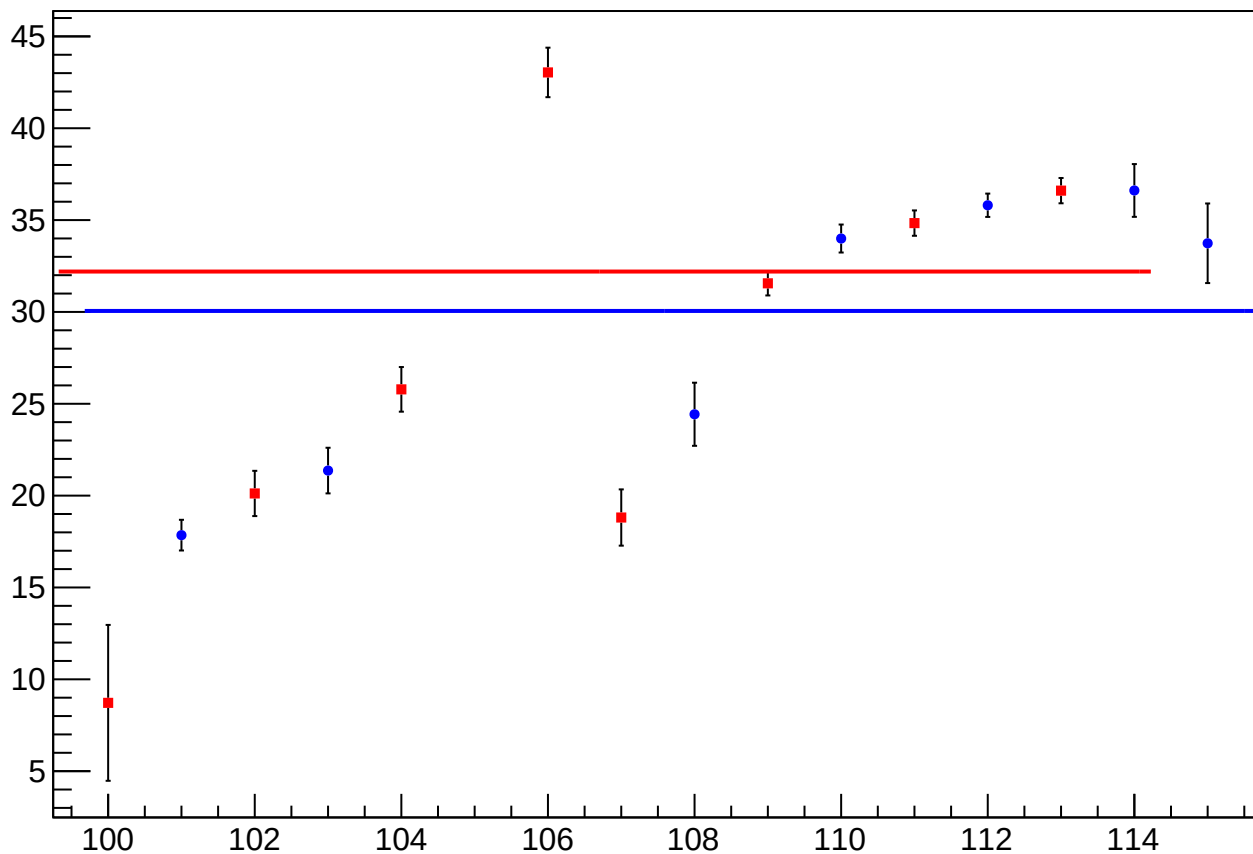
Right Out: -4.557+/-0.221 χ^2/NDF : 178.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.330+/-0.233 χ^2/NDF : 65.7/6

-4.557+/-0.221 χ^2/NDF : 178.6/7

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 30.054+/-0.370 χ^2/NDF : 405.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

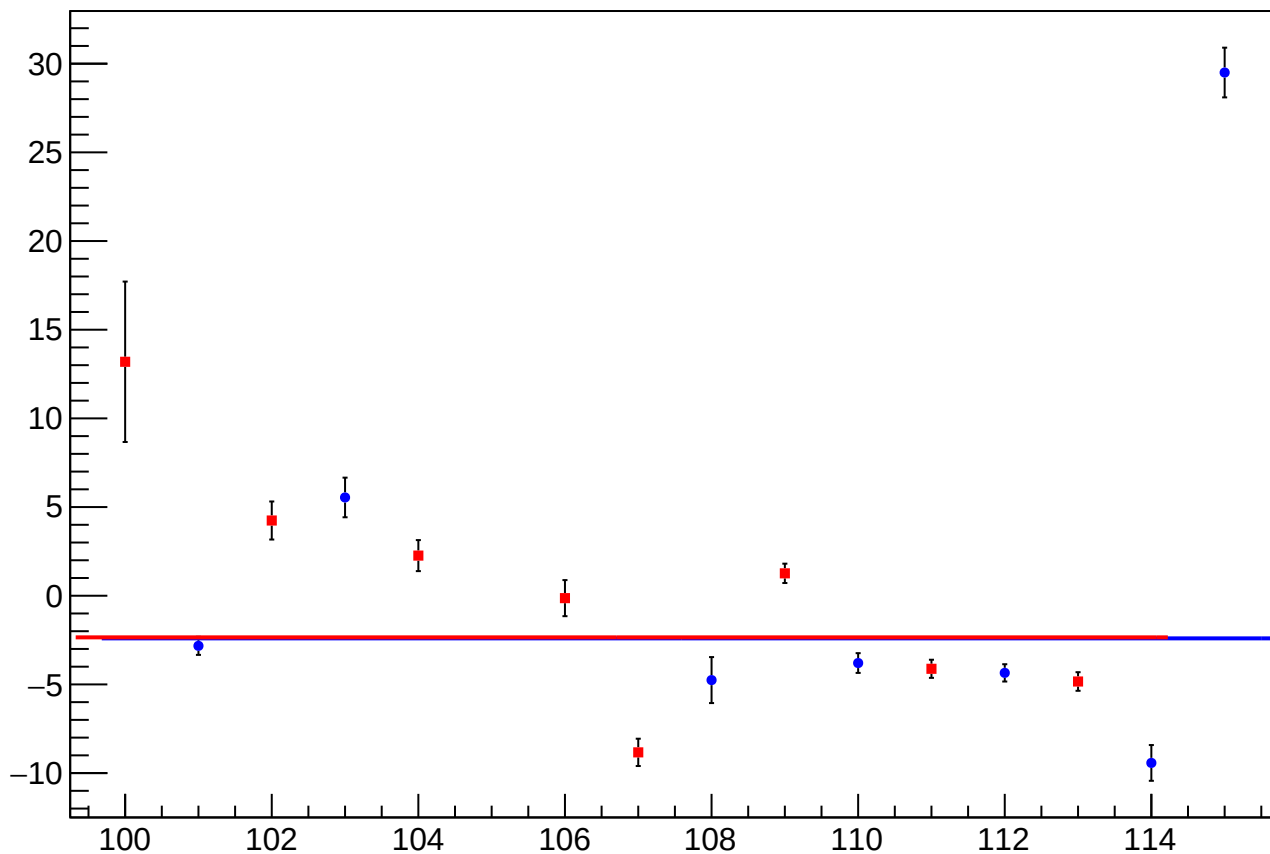
Right Out: 32.198+/-0.336 χ^2/NDF : 352.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.054+/-0.370 χ^2/NDF : 405.8/6

32.198+/-0.336 χ^2/NDF : 352.3/7

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -2.404+/-0.266 χ^2/NDF : 643.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

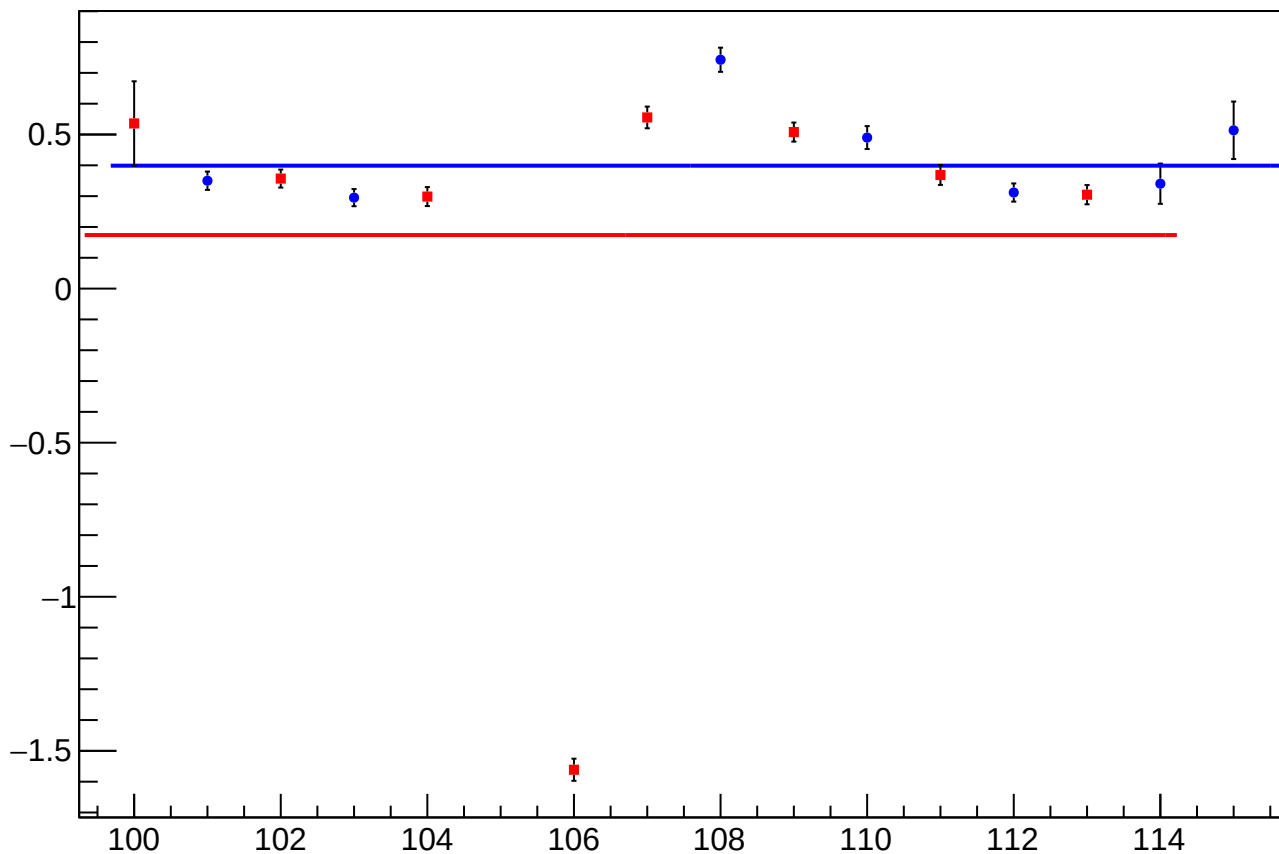
Right Out: -2.347+/-0.252 χ^2/NDF : 231.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.404+/-0.266 χ^2/NDF : 643.3/6

-2.347+/-0.252 χ^2/NDF : 231.3/7

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.399+/-0.014 χ^2/NDF : 110.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

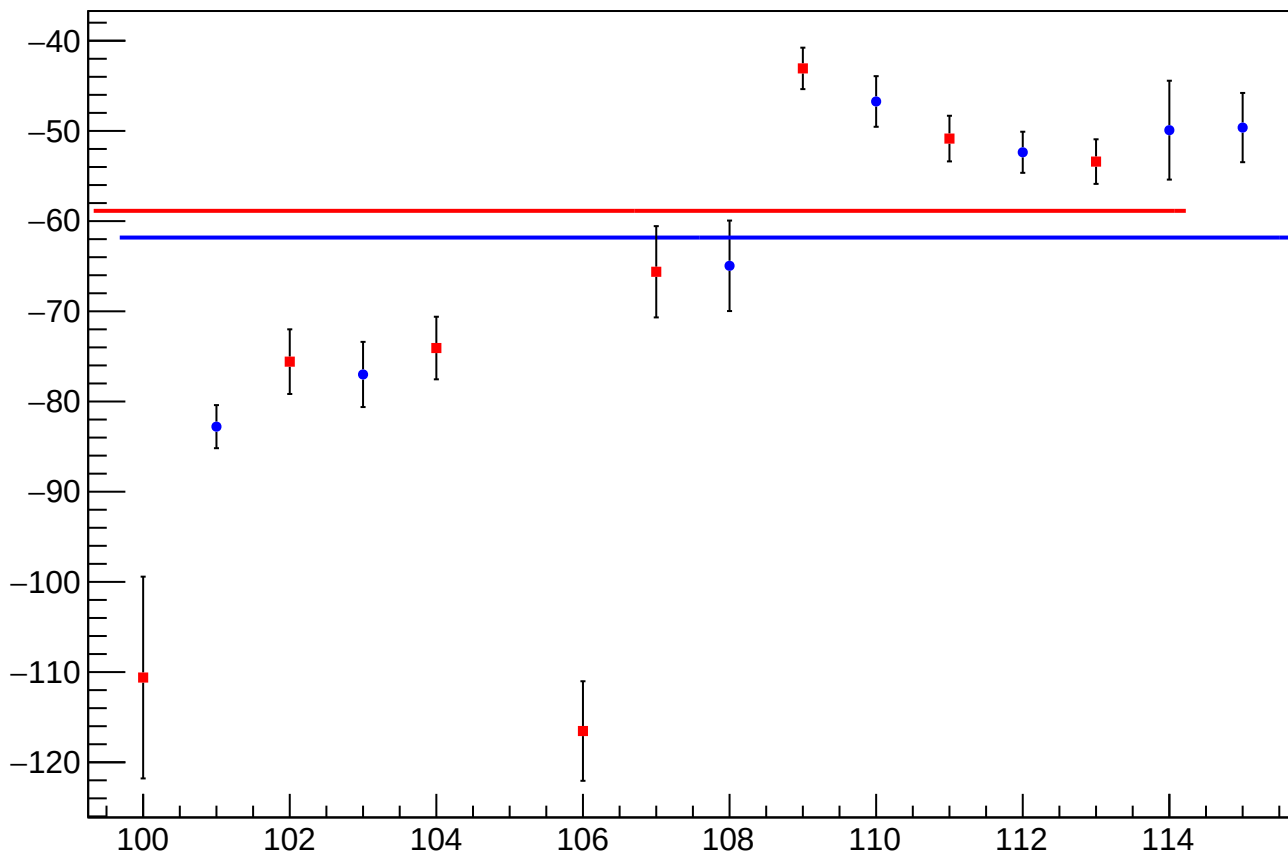
Right Out: 0.174+/-0.012 χ^2/NDF : 2688.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.399+/-0.014 χ^2/NDF : 110.5/6

0.174+/-0.012 χ^2/NDF : 2688.5/7

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.822 $\pm$ 1.185 χ^2 /NDF: 156.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

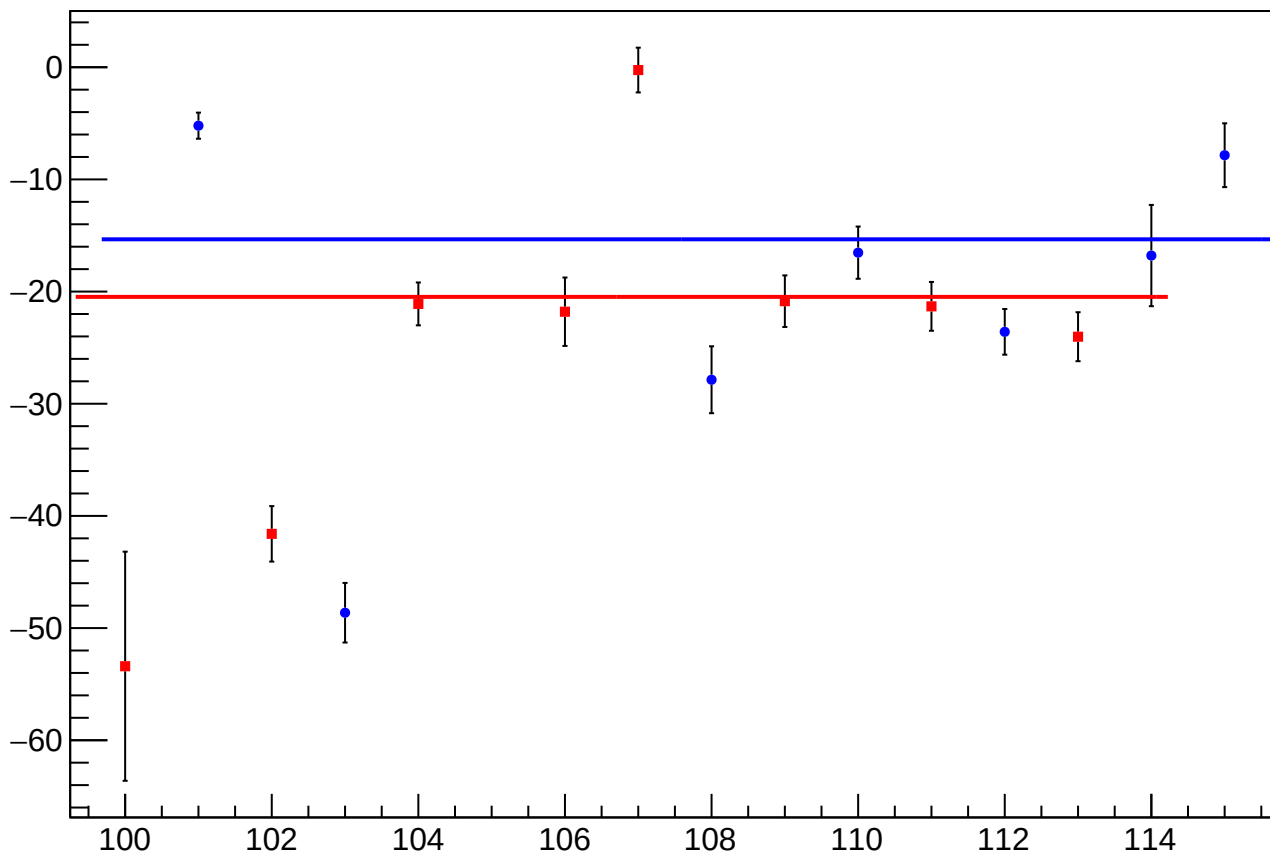
Right Out: -58.860 $\pm$ 1.155 χ^2 /NDF: 235.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-61.822 $\pm$ 1.185 χ^2 /NDF: 156.0/6

-58.860 $\pm$ 1.155 χ^2 /NDF: 235.5/7

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.341 $\pm$ 0.793 χ^2 /NDF: 274.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

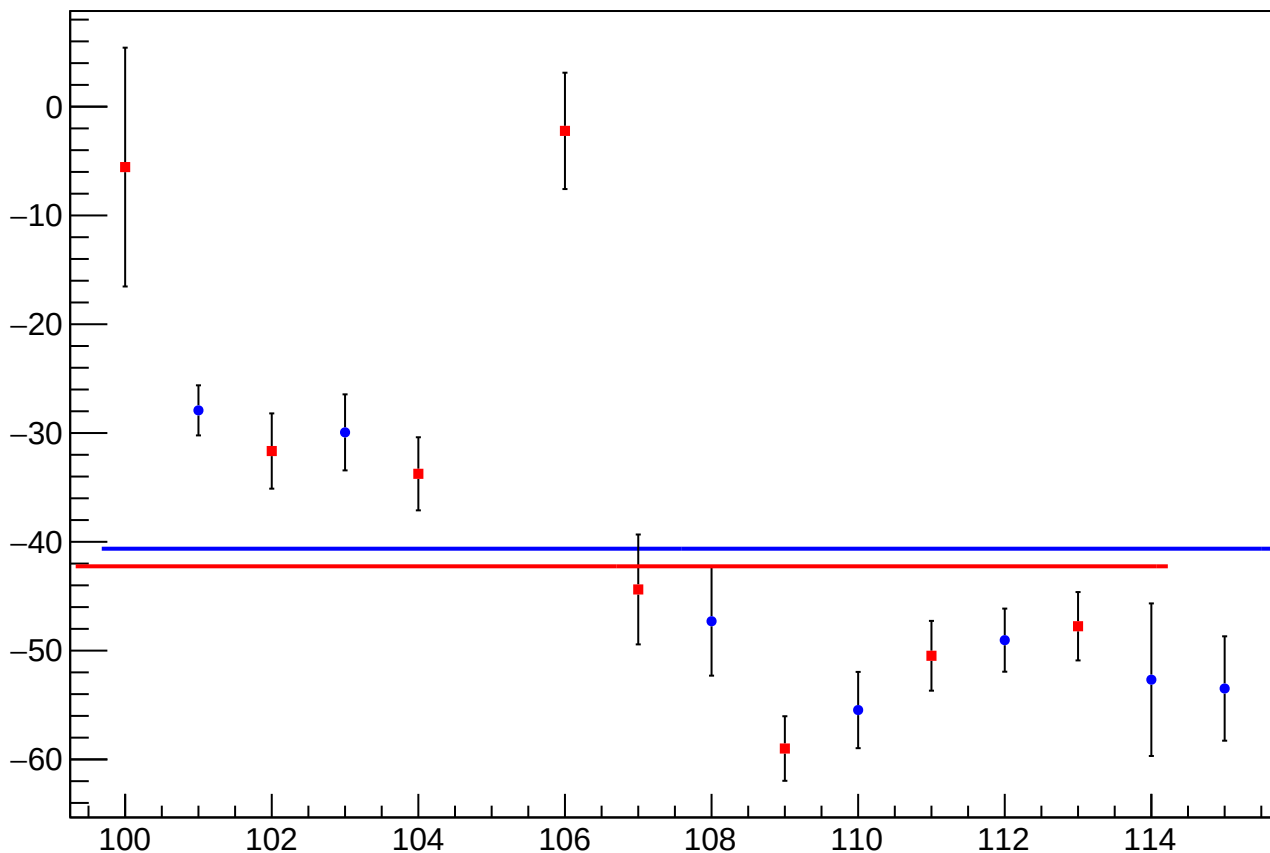
Right Out: -20.472 $\pm$ 0.840 χ^2 /NDF: 189.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.341 $\pm$ 0.793 χ^2 /NDF: 274.1/6

-20.472 $\pm$ 0.840 χ^2 /NDF: 189.1/7

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -40.632+/-1.319 χ^2/NDF : 78.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

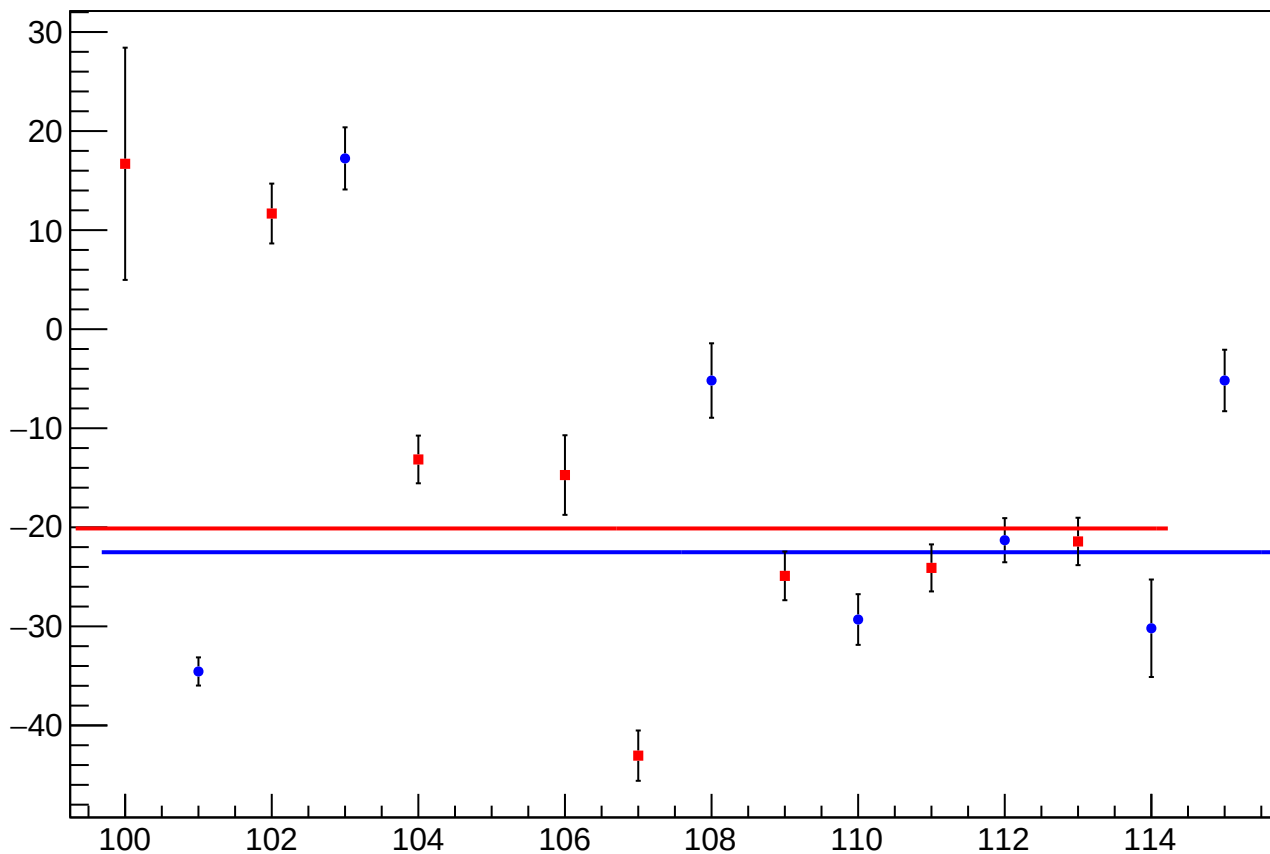
Right Out: -42.251+/-1.328 χ^2/NDF : 124.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-40.632+/-1.319 χ^2/NDF : 78.1/6

-42.251+/-1.328 χ^2/NDF : 124.7/7

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -22.515 $\pm$ 0.926 χ^2 /NDF: 294.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

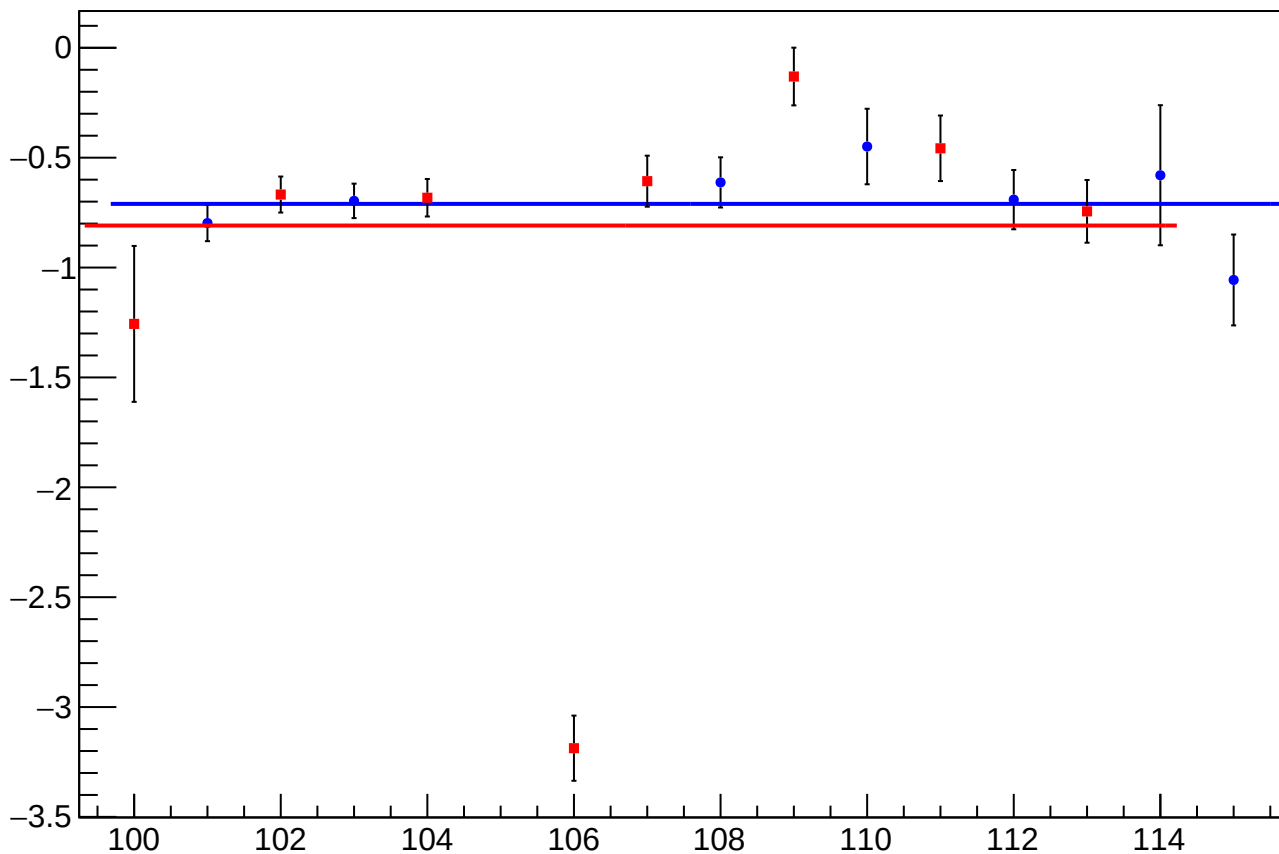
Right Out: -20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-22.515 $\pm$ 0.926 χ^2 /NDF: 294.5/6

-20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.710 ± 0.044 χ^2/NDF : 7.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

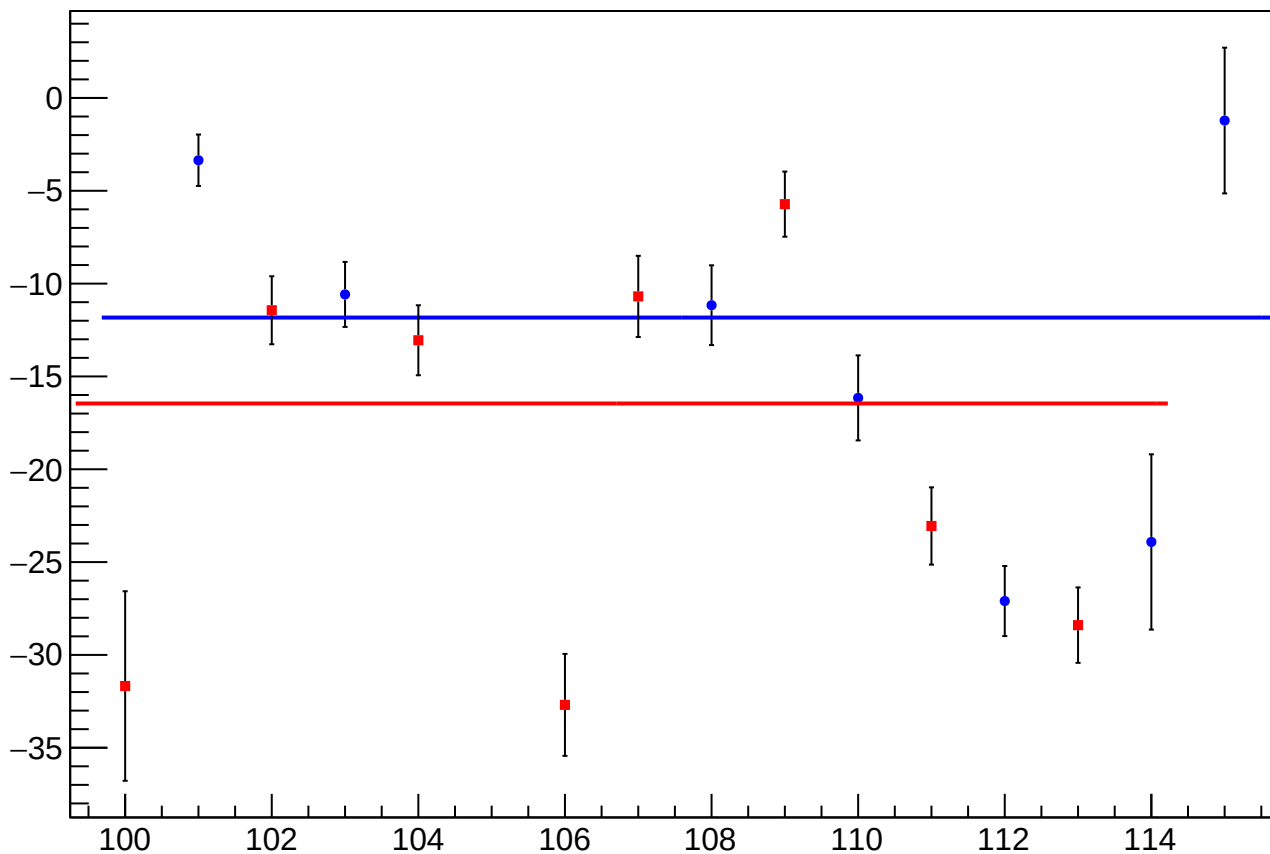
Right Out: -0.809 ± 0.042 χ^2/NDF : 299.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.710 ± 0.044 χ^2/NDF : 7.2/6

-0.809 ± 0.042 χ^2/NDF : 299.3/7

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -11.829 $\pm$ 0.780 χ^2 /NDF: 120.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

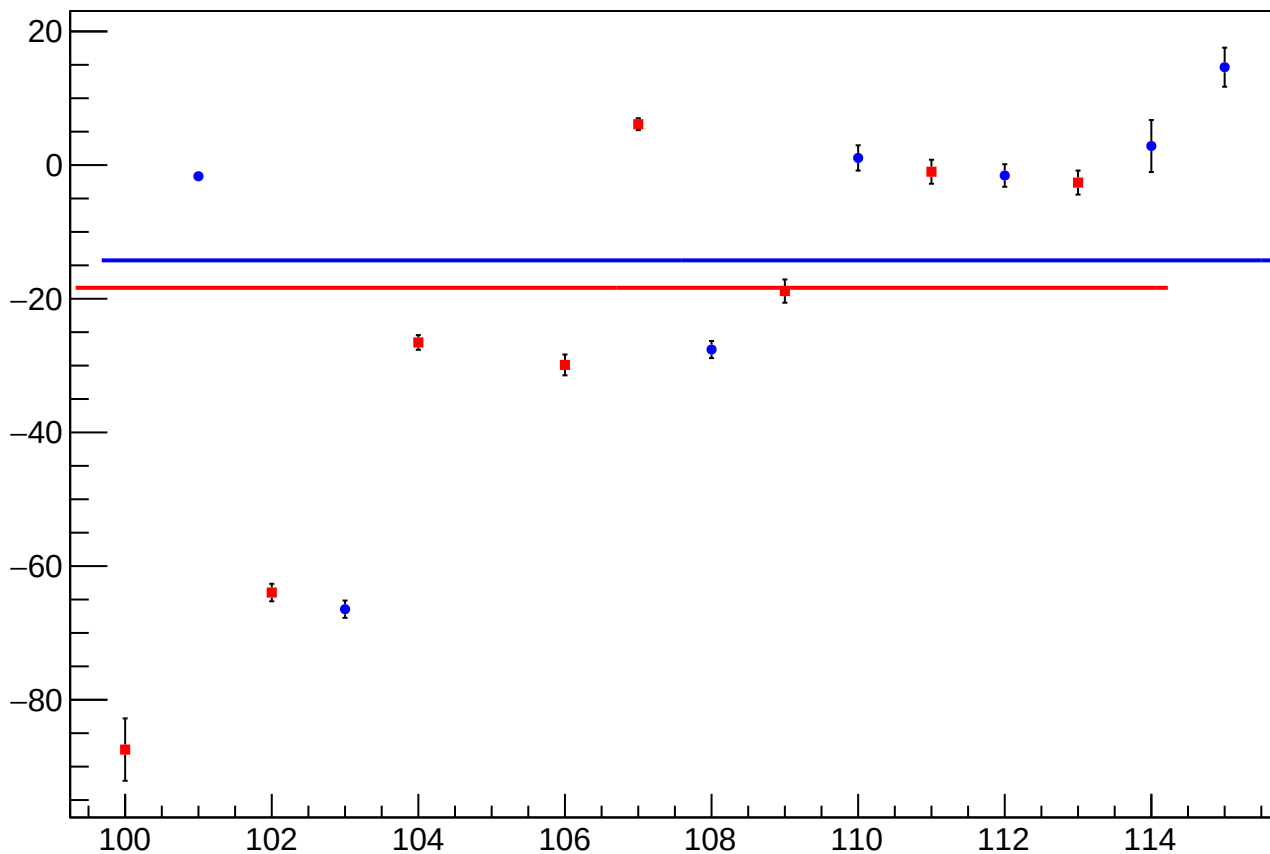
Right Out: -16.457 $\pm$ 0.754 χ^2 /NDF: 143.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.829 $\pm$ 0.780 χ^2 /NDF: 120.9/6

-16.457 $\pm$ 0.754 χ^2 /NDF: 143.6/7

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -14.255+/-0.494 χ^2/NDF : 2304.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

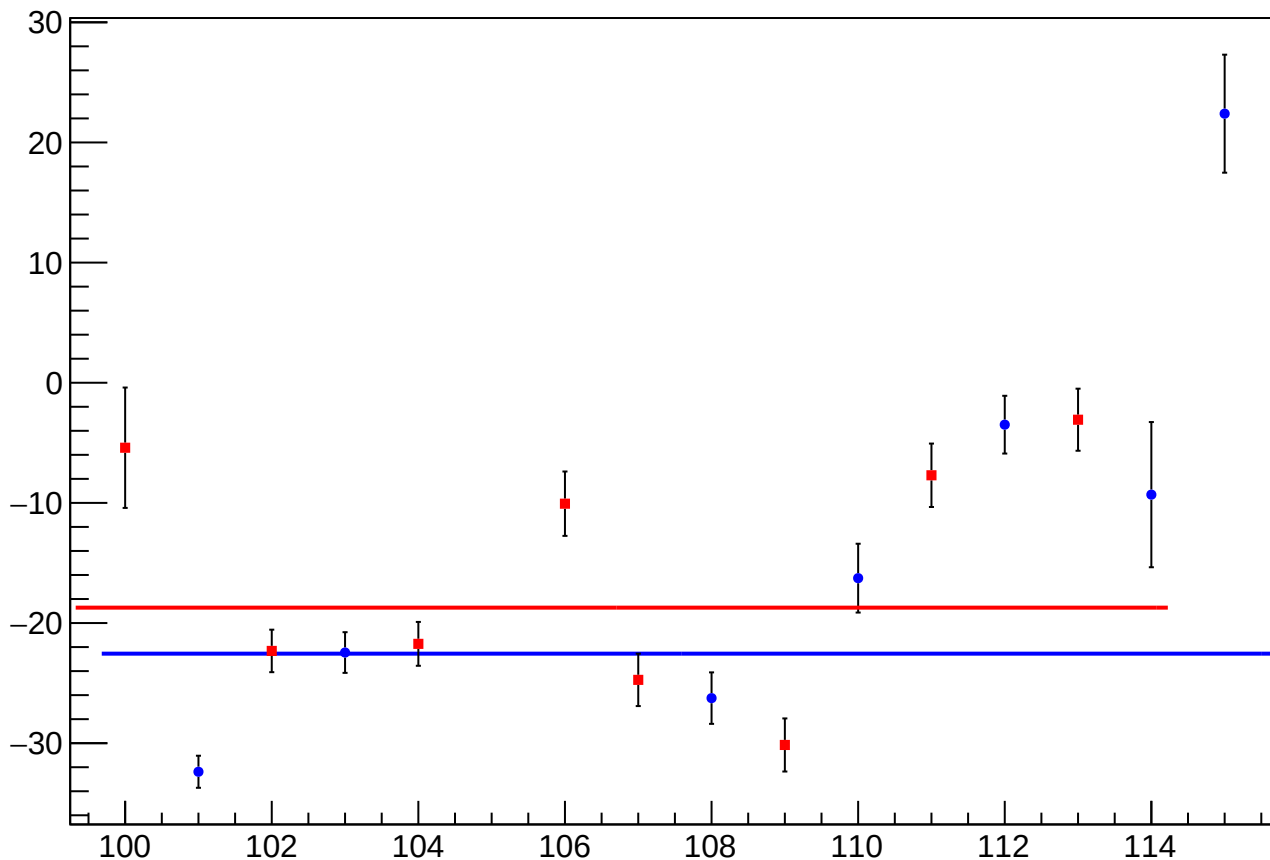
Right Out: -18.358+/-0.495 χ^2/NDF : 2469.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.255+/-0.494 χ^2/NDF : 2304.7/6

-18.358+/-0.495 χ^2/NDF : 2469.7/7

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -22.548 $\pm$ 0.819 χ^2 /NDF: 213.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

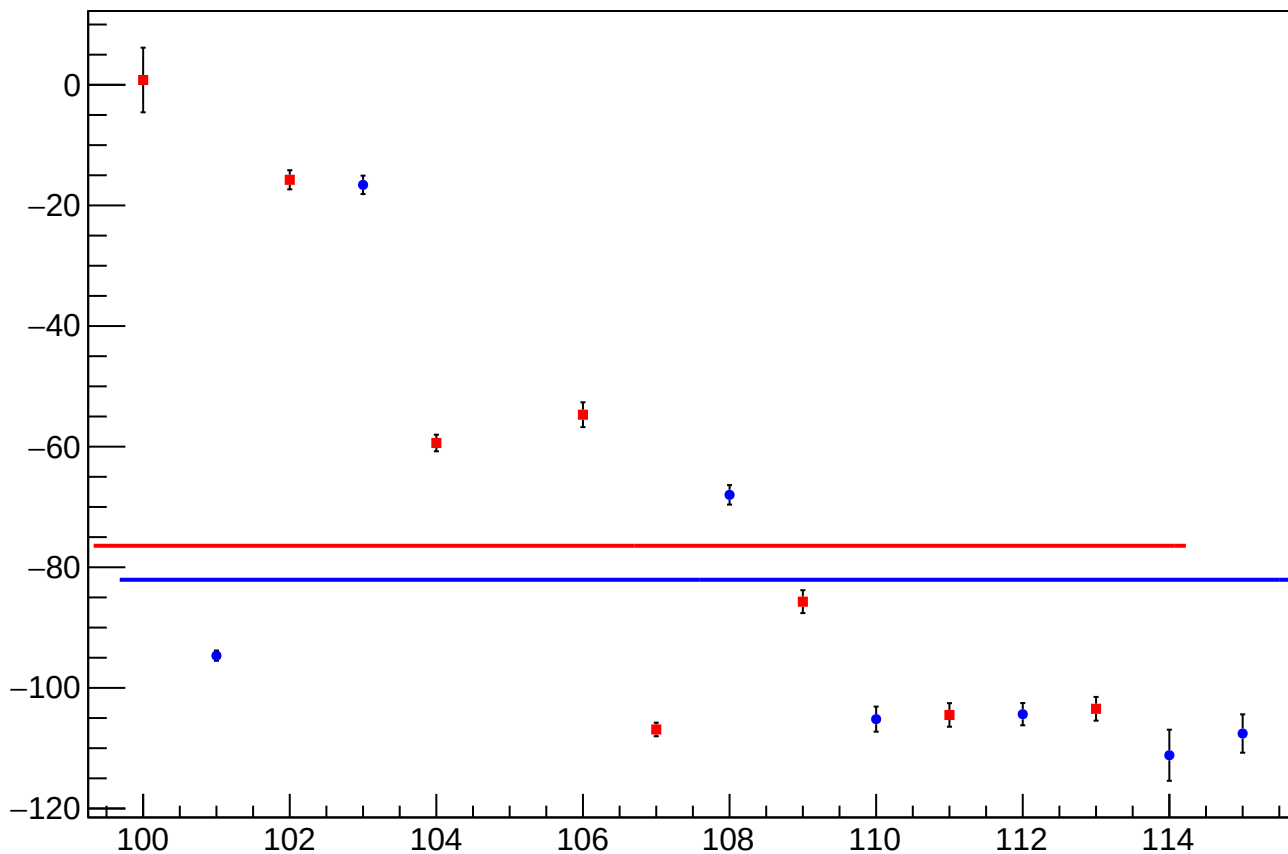
Right Out: -18.718 $\pm$ 0.814 χ^2 /NDF: 112.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.548 $\pm$ 0.819 χ^2 /NDF: 213.4/6

-18.718 $\pm$ 0.814 χ^2 /NDF: 112.8/7

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -82.071+/-0.590 χ^2/NDF : 2515.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

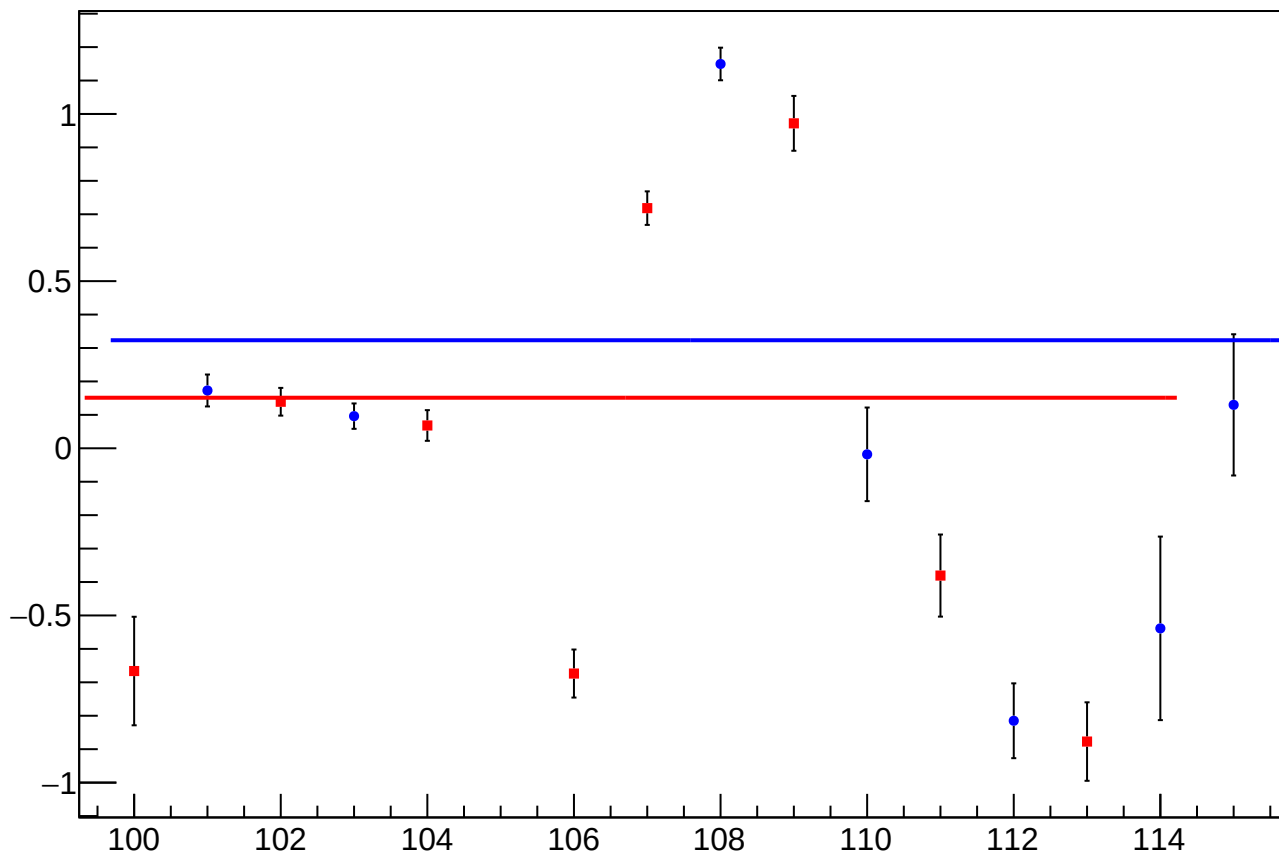
Right Out: -76.434+/-0.600 χ^2/NDF : 3080.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-82.071+/-0.590 χ^2/NDF : 2515.5/6

-76.434+/-0.600 χ^2/NDF : 3080.4/7

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.323 ± 0.024 χ^2/NDF : 452.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

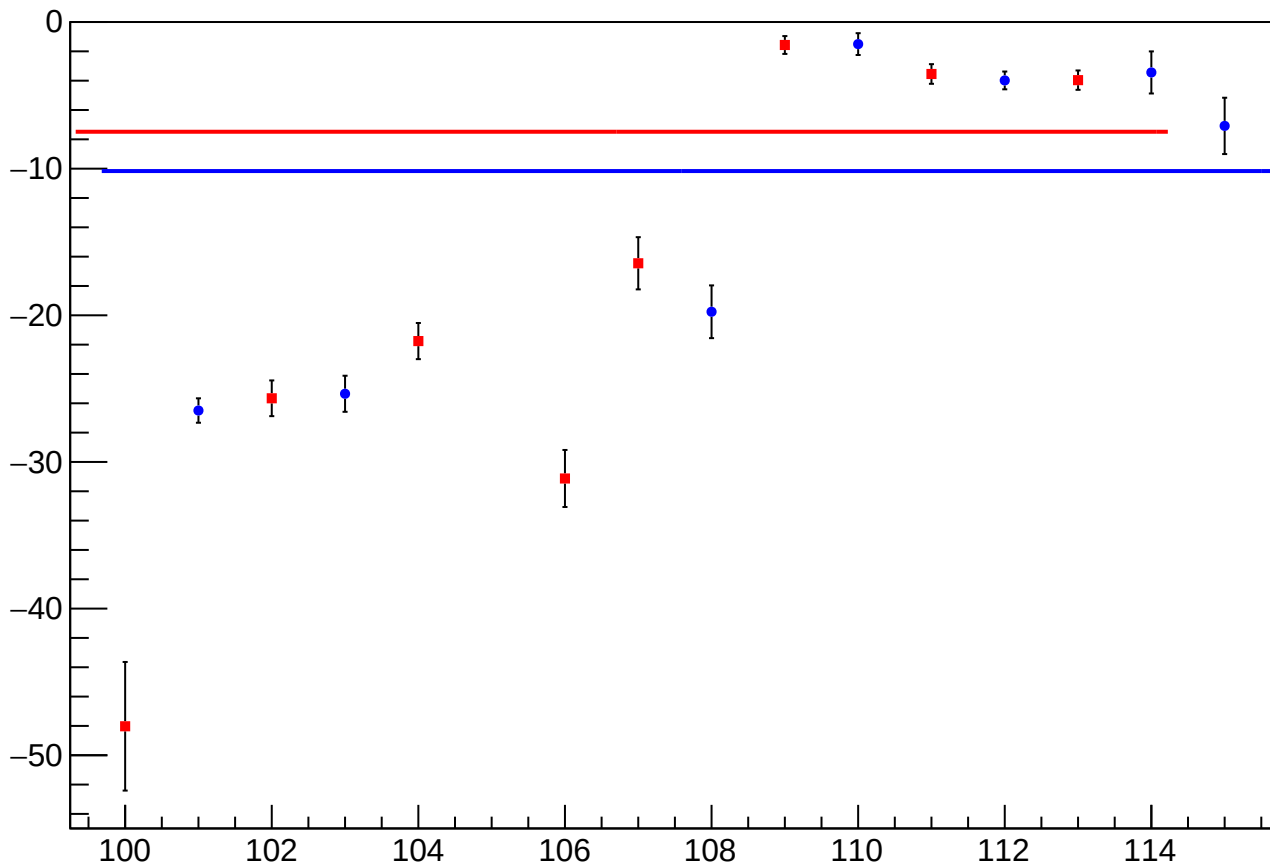
Right Out: 0.151 ± 0.023 χ^2/NDF : 484.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.323 ± 0.024 χ^2/NDF : 452.9/6

0.151 ± 0.023 χ^2/NDF : 484.0/7

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.163+/-0.361 χ^2/NDF : 829.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

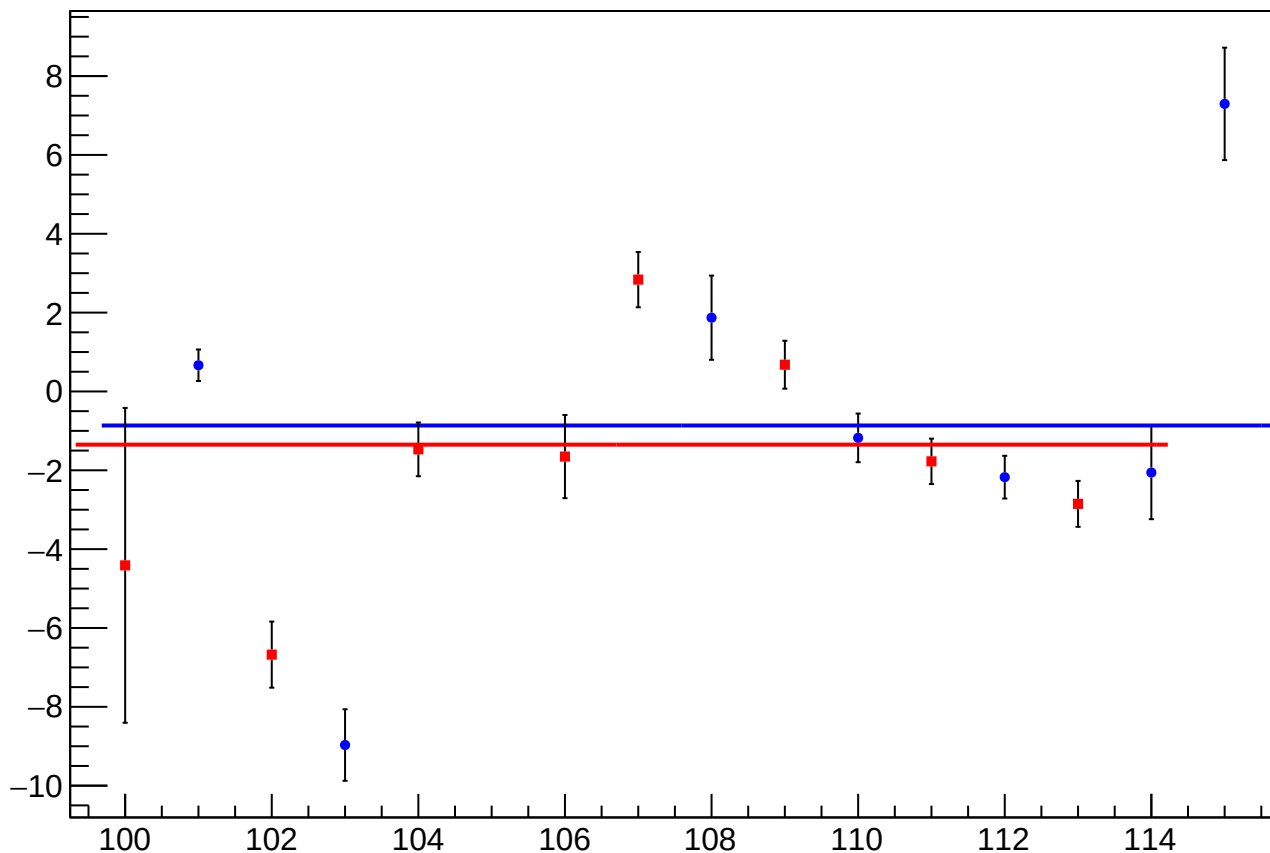
Right Out: -7.483+/-0.330 χ^2/NDF : 773.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.163+/-0.361 χ^2/NDF : 829.0/6

-7.483+/-0.330 χ^2/NDF : 773.1/7

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.864 $\pm$ 0.253 χ^2 /NDF: 140.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

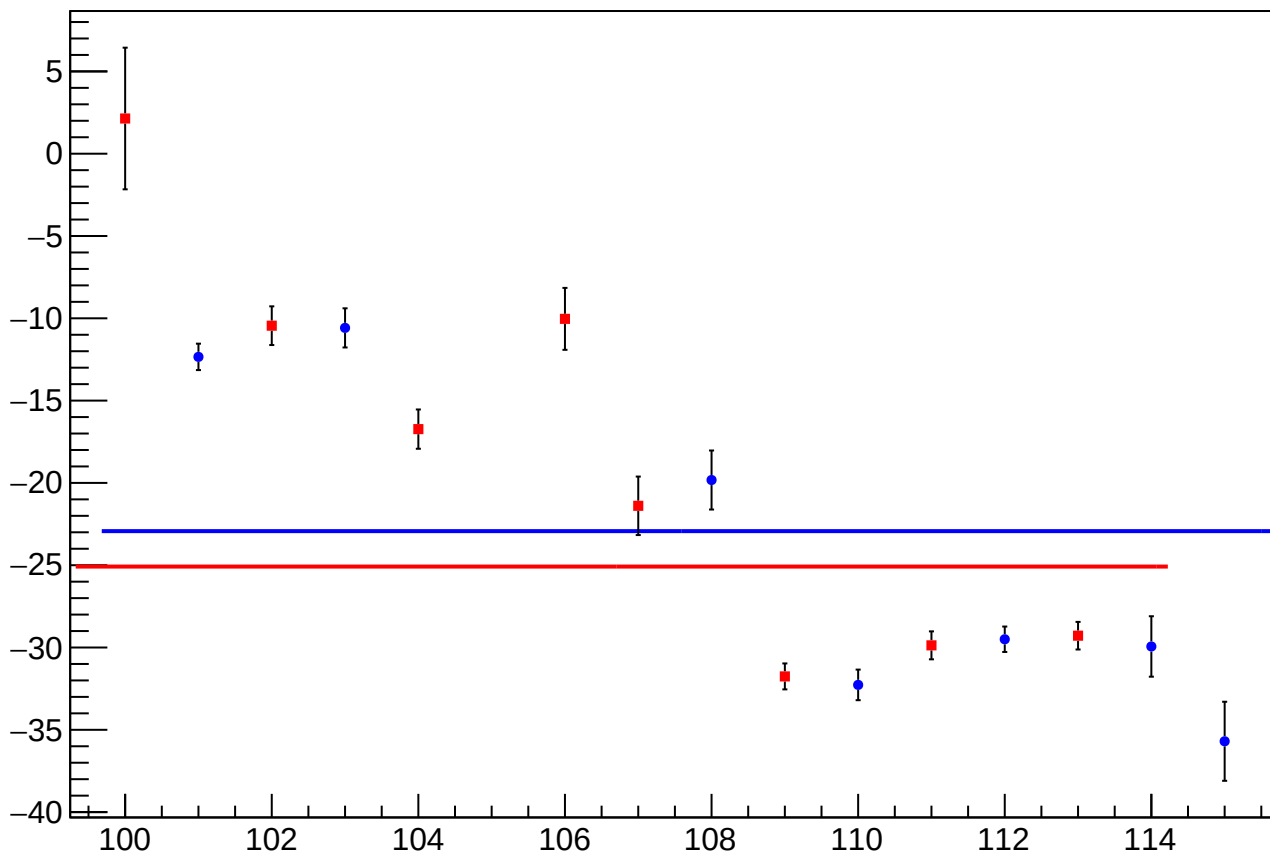
Right Out: -1.350 $\pm$ 0.256 χ^2 /NDF: 95.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.864 $\pm$ 0.253 χ^2 /NDF: 140.8/6

-1.350 $\pm$ 0.256 χ^2 /NDF: 95.0/7

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.930 $\pm$ 0.413 χ^2 /NDF: 501.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

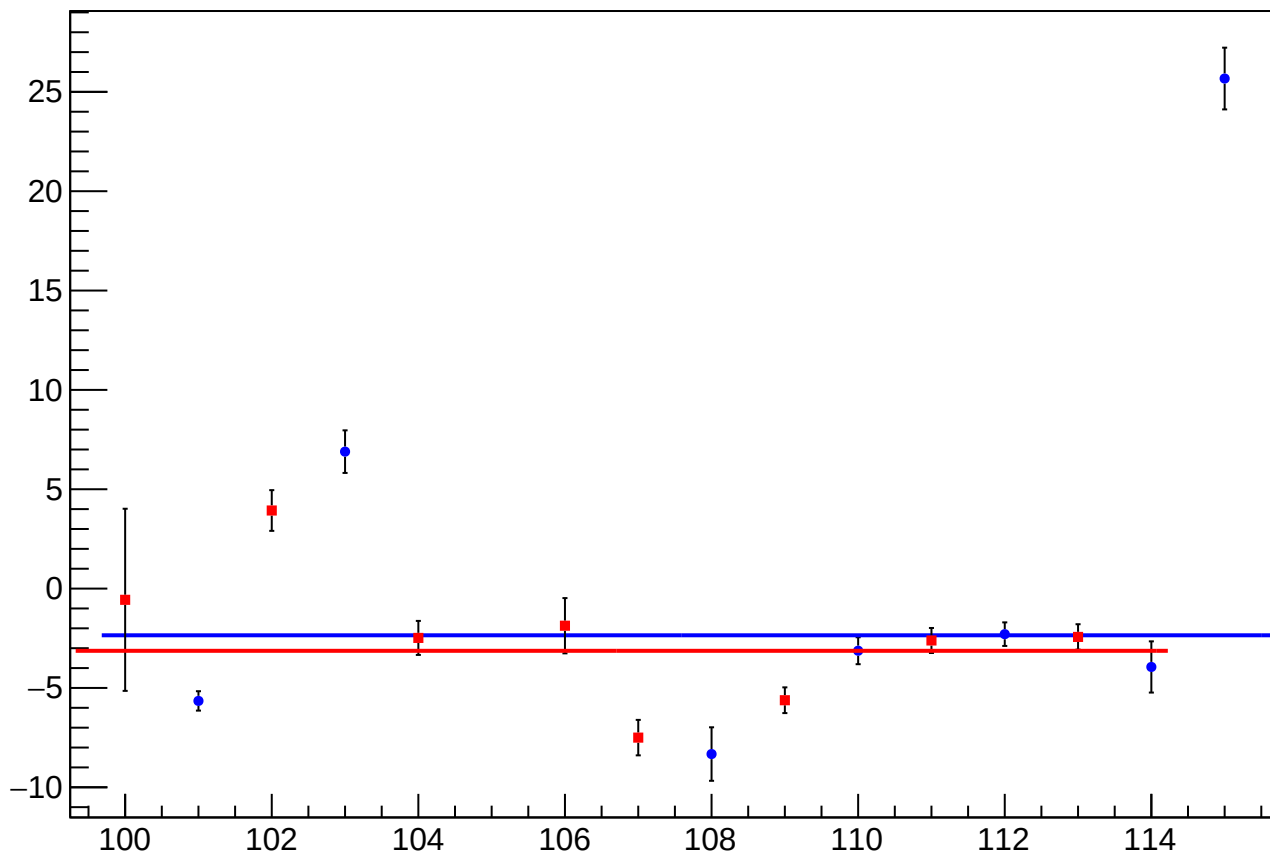
Right Out: -25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.930 $\pm$ 0.413 χ^2 /NDF: 501.0/6

-25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -2.350+/-0.293 χ^2 /NDF: 468.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

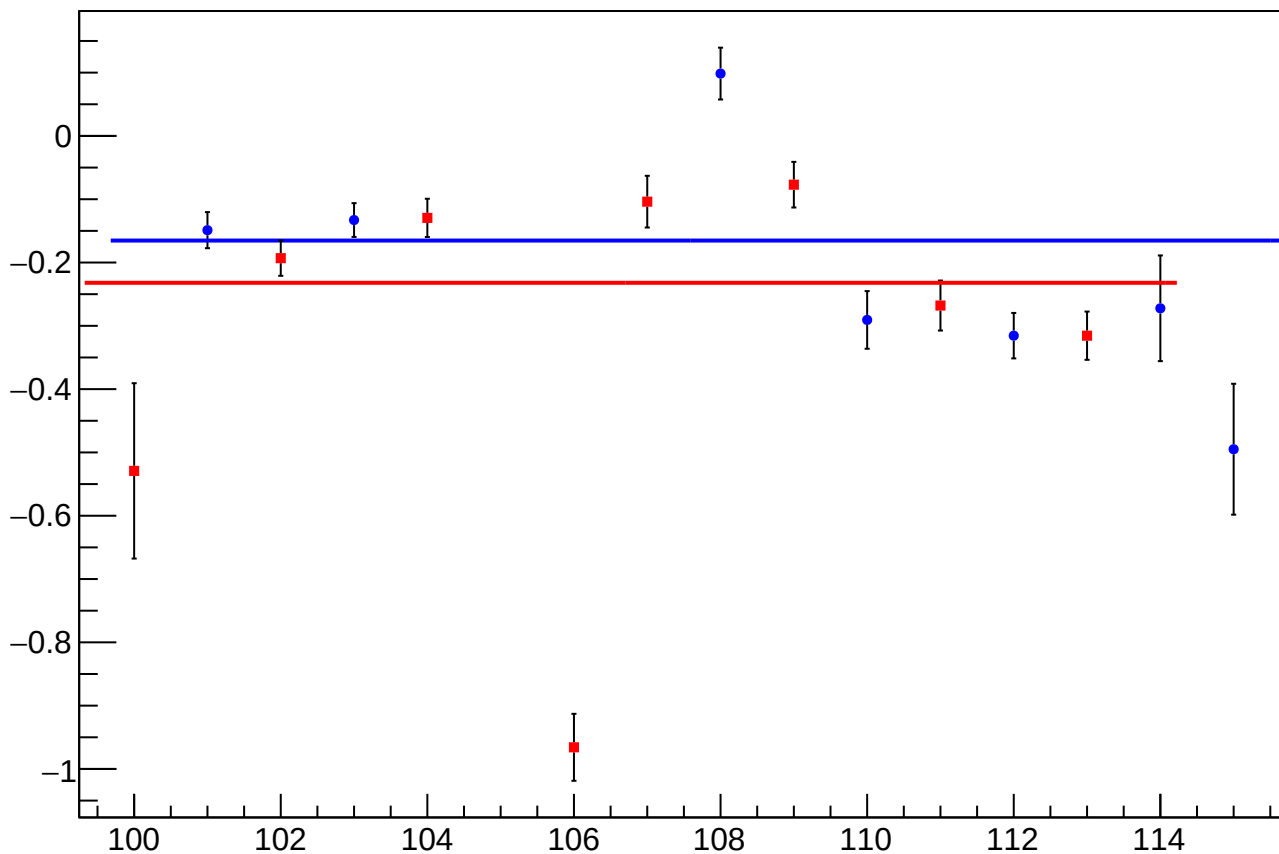
Right Out: -3.131+/-0.295 χ^2 /NDF: 89.8/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.350+/-0.293 χ^2 /NDF: 468.0/6

-3.131+/-0.295 χ^2 /NDF: 89.8/7

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.165+/-0.015 χ^2 /NDF: 80.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

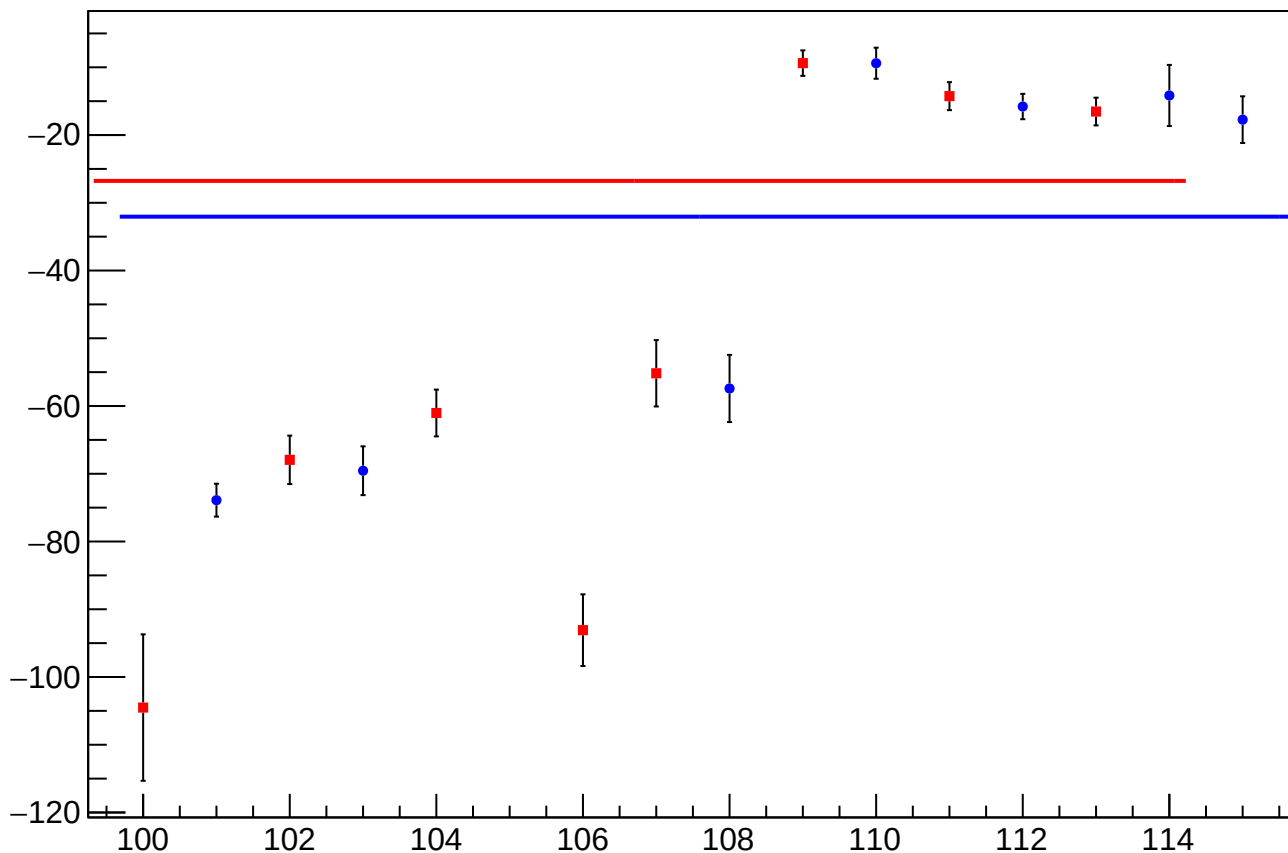
Right Out: -0.232+/-0.013 χ^2 /NDF: 244.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.165+/-0.015 χ^2 /NDF: 80.2/6

-0.232+/-0.013 χ^2 /NDF: 244.5/7

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -32.049+/-1.056 χ^2/NDF : 637.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

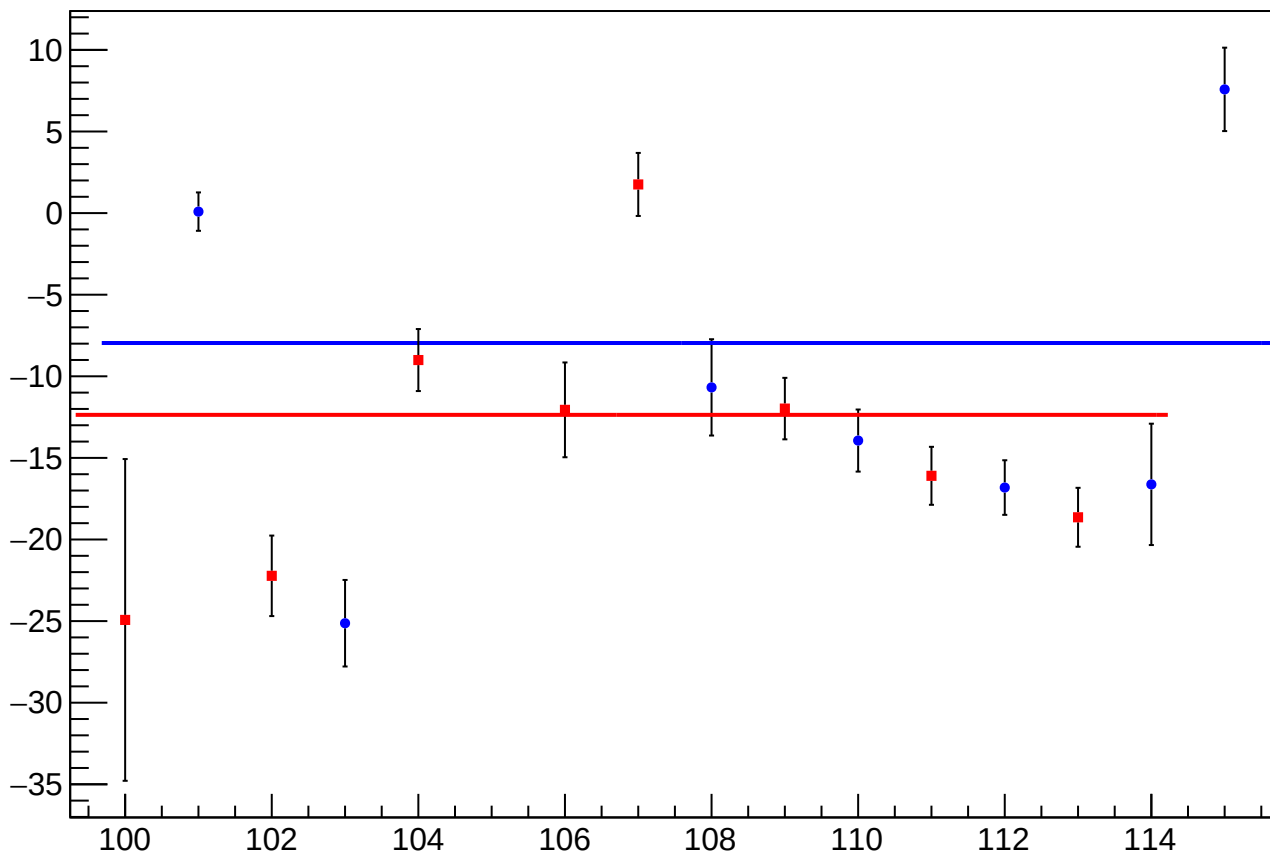
Right Out: -26.770+/-0.998 χ^2/NDF : 620.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.049+/-1.056 χ^2/NDF : 637.8/6

-26.770+/-0.998 χ^2/NDF : 620.9/7

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -7.960+/-0.737 χ^2/NDF : 170.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

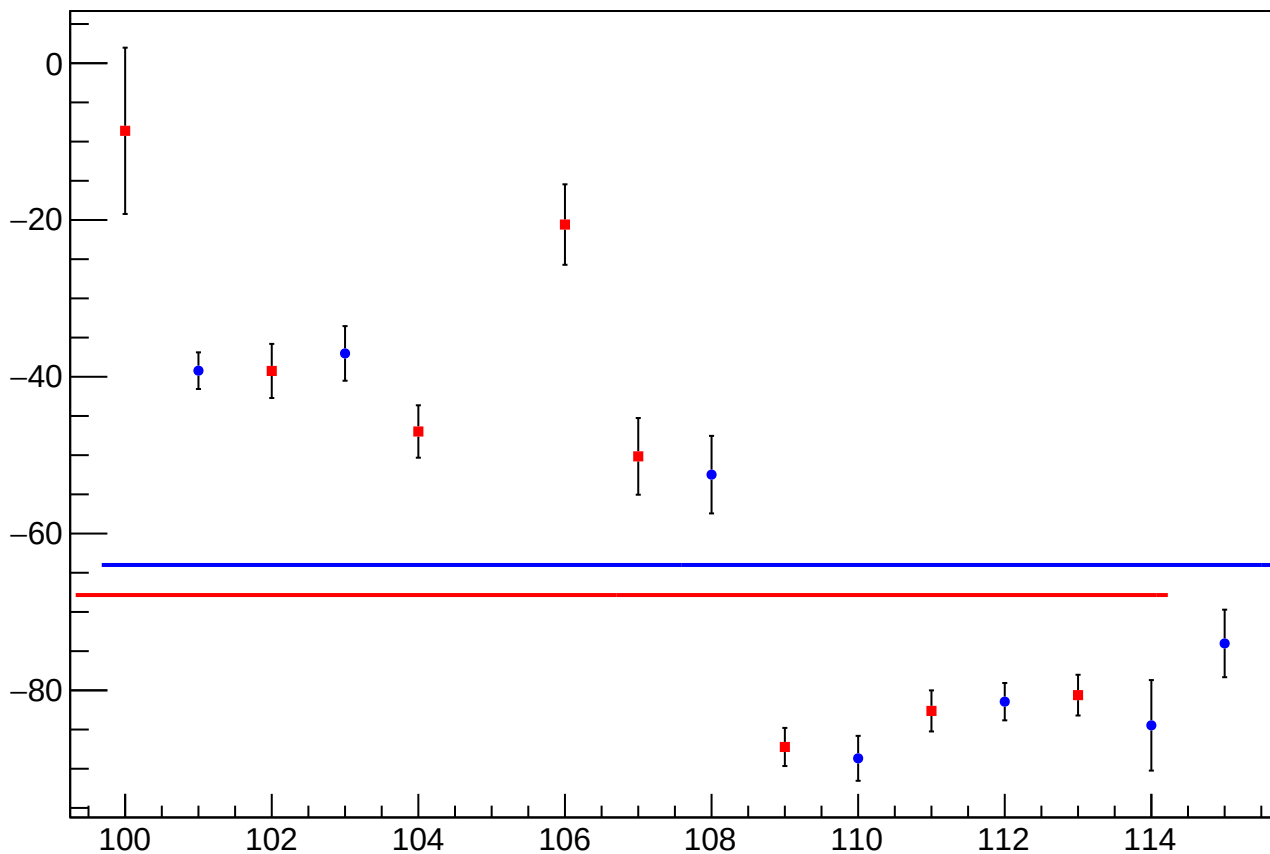
Right Out: -12.363+/-0.757 χ^2/NDF : 90.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.960+/-0.737 χ^2/NDF : 170.0/6

-12.363+/-0.757 χ^2/NDF : 90.7/7

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.007 $\pm$ 1.206 χ^2 /NDF: 323.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

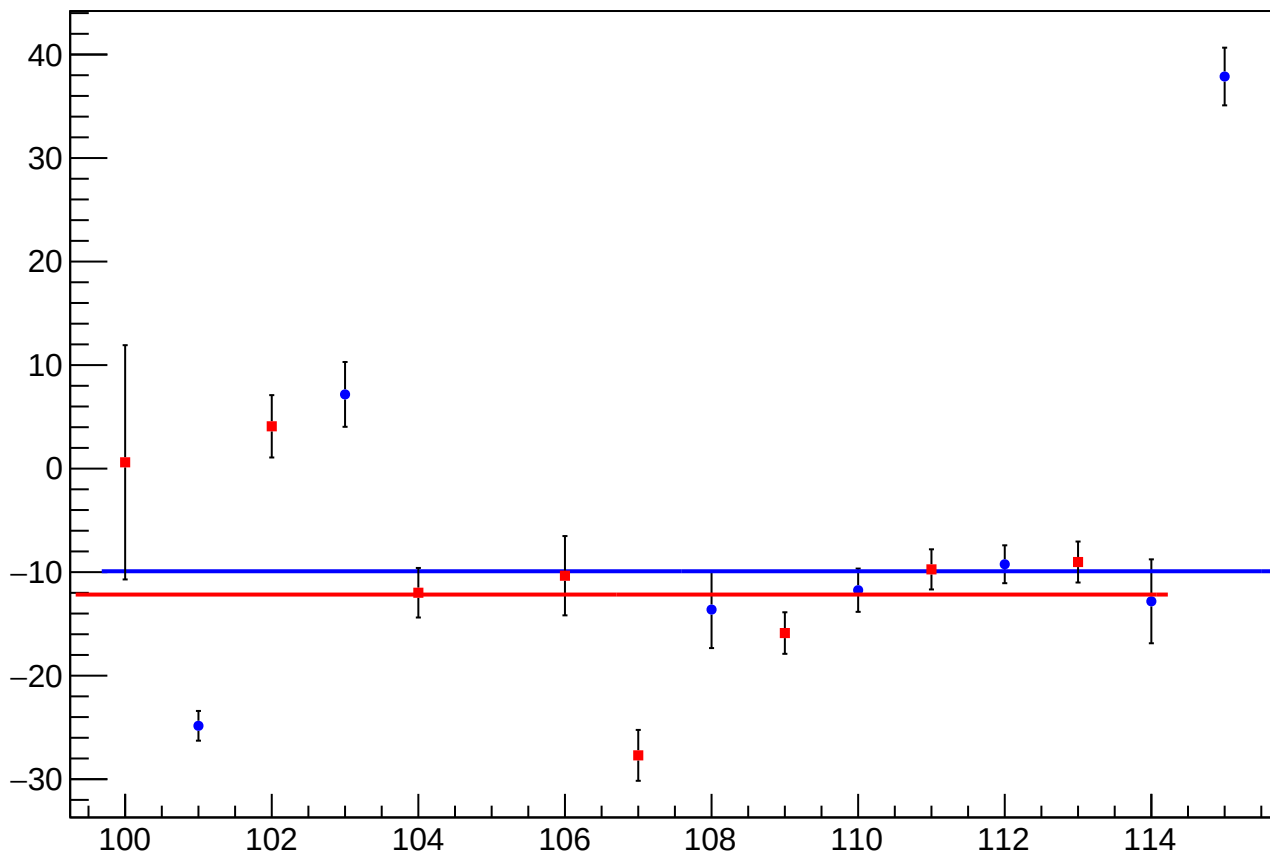
Right Out: -67.843 $\pm$ 1.175 χ^2 /NDF: 355.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-64.007 $\pm$ 1.206 χ^2 /NDF: 323.3/6

-67.843 $\pm$ 1.175 χ^2 /NDF: 355.9/7

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -9.914+/-0.852 χ^2/NDF : 434.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

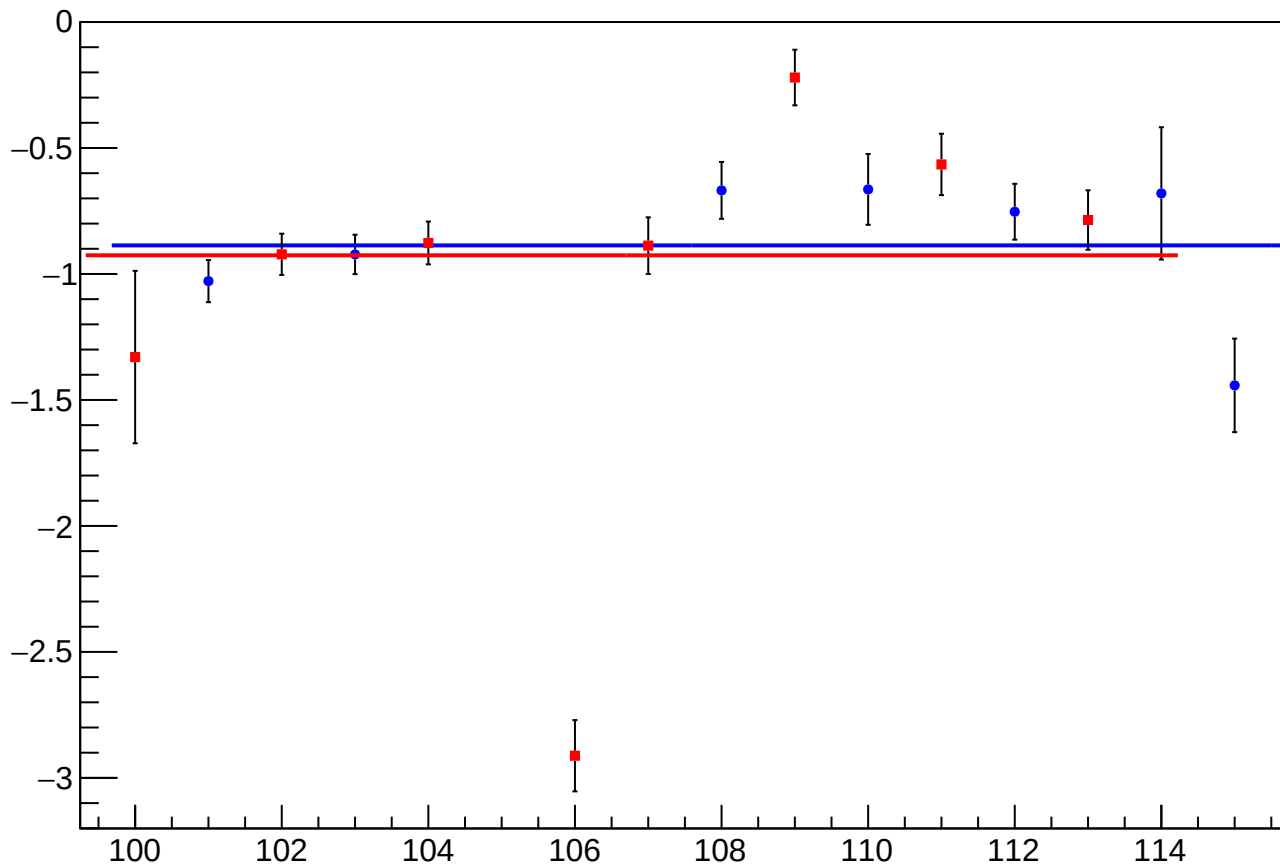
Right Out: -12.166+/-0.878 χ^2/NDF : 78.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.914+/-0.852 χ^2/NDF : 434.5/6

-12.166+/-0.878 χ^2/NDF : 78.1/7

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.887+/-0.042 χ^2 /NDF: 20.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

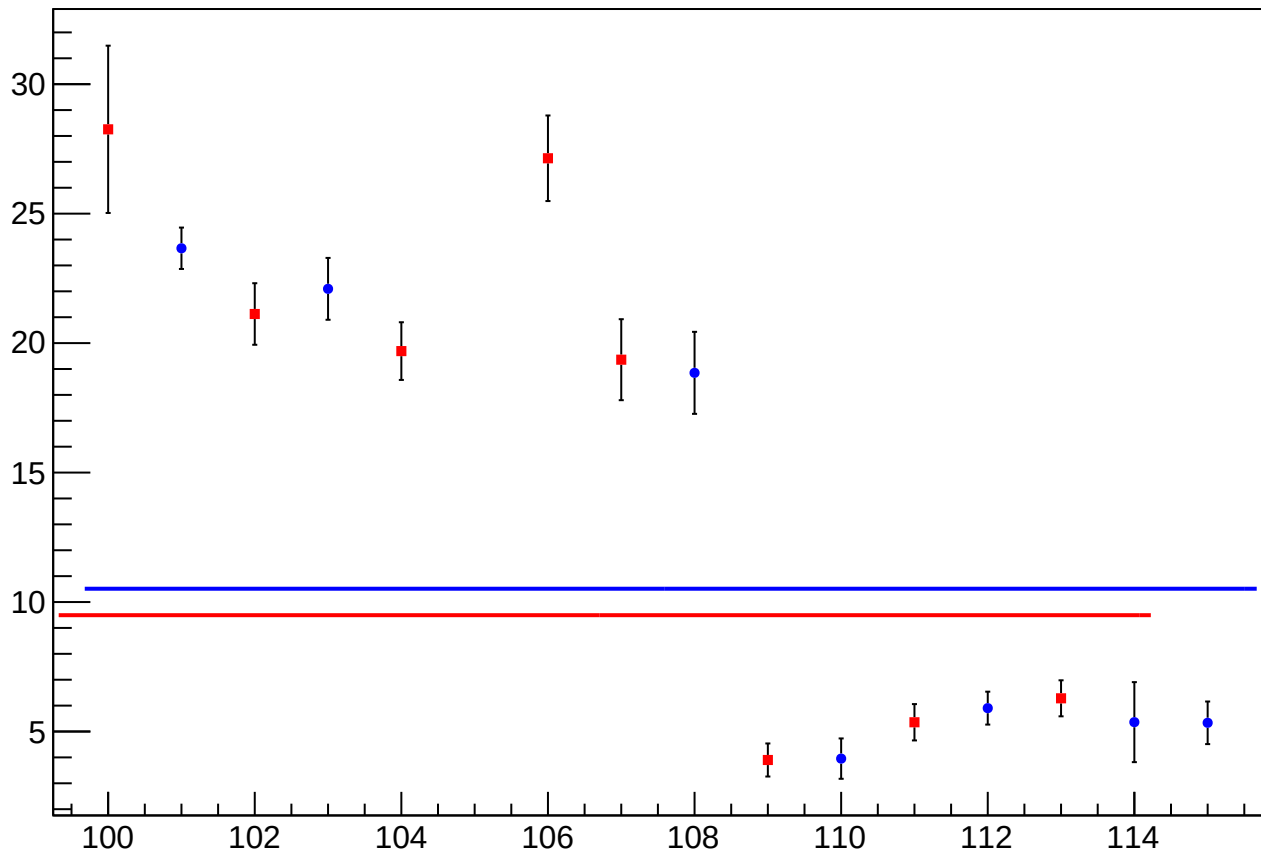
Right Out: -0.926+/-0.039 χ^2 /NDF: 250.0/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.887+/-0.042 χ^2 /NDF: 20.4/6

-0.926+/-0.039 χ^2 /NDF: 250.0/7

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 10.514+/-0.339 χ^2/NDF : 566.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

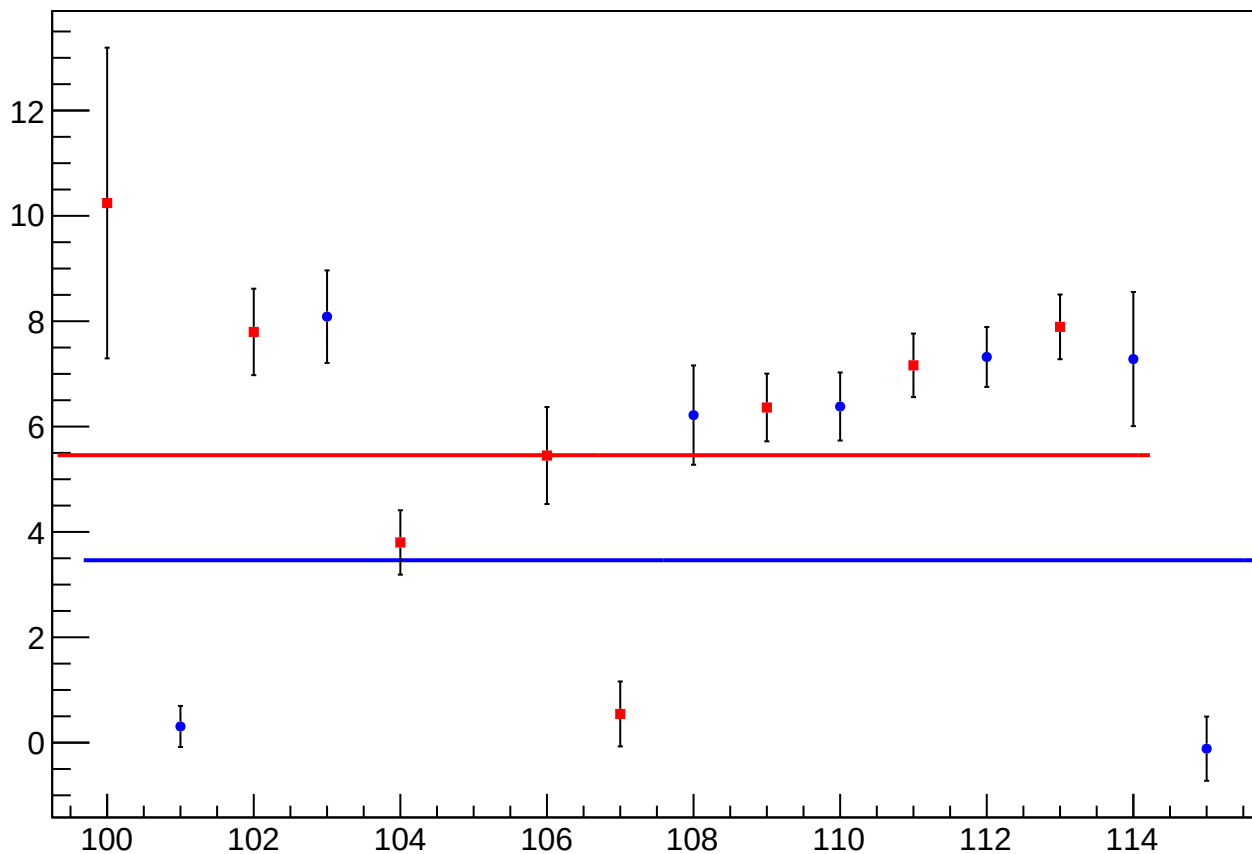
Right Out: 9.492+/-0.335 χ^2/NDF : 499.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.514+/-0.339 χ^2/NDF : 566.4/6

9.492+/-0.335 χ^2/NDF : 499.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 3.463 $\pm$ 0.237 χ^2 /NDF: 211.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

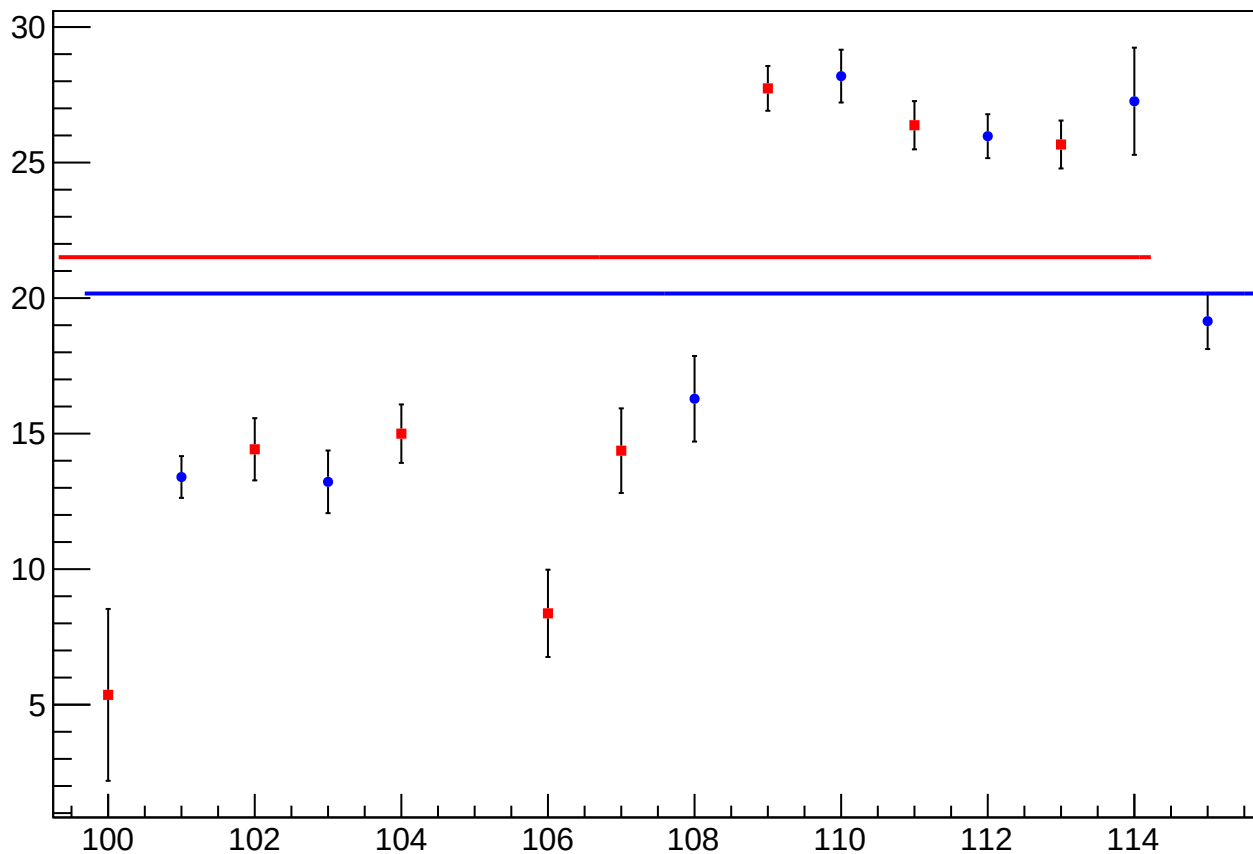
Right Out: 5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.463 $\pm$ 0.237 χ^2 /NDF: 211.8/6

5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.169+/-0.389 χ^2 /NDF: 252.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

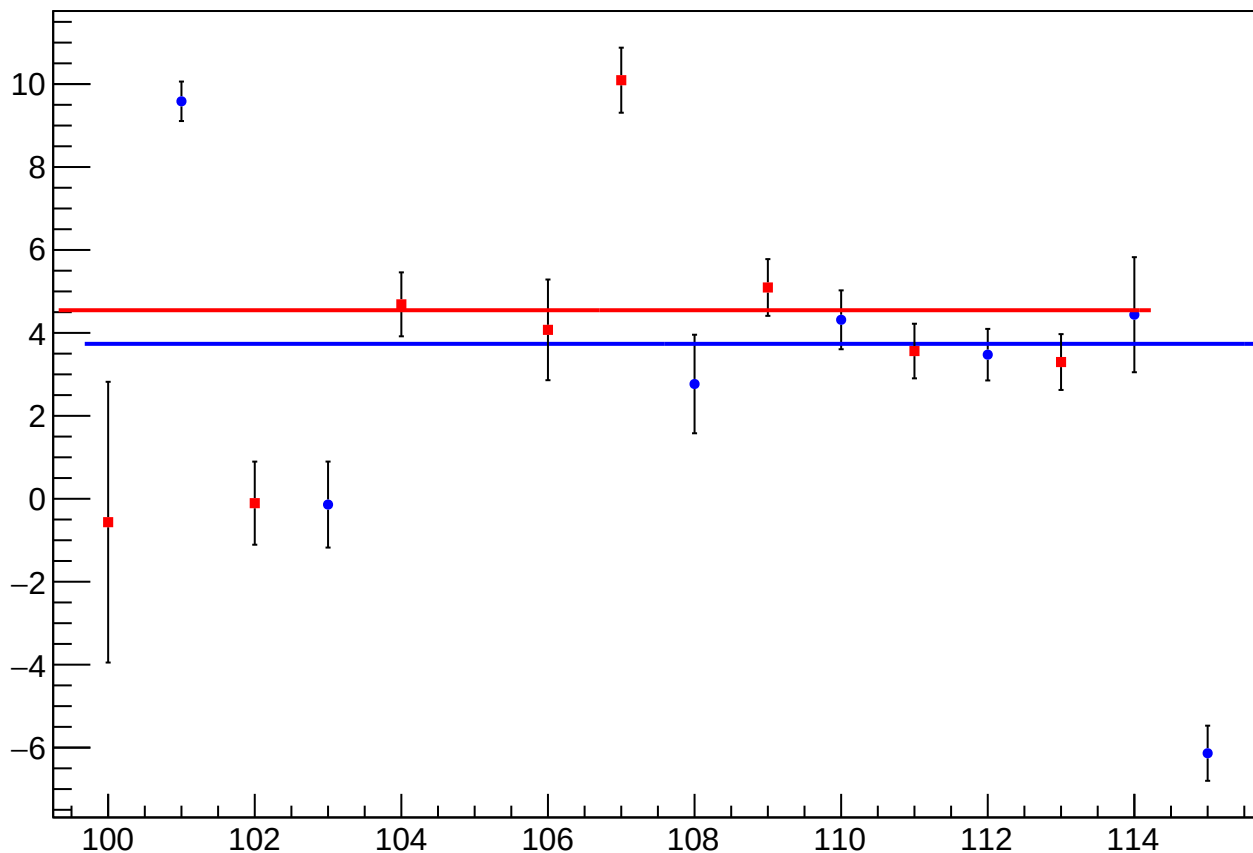
Right Out: 21.509+/-0.392 χ^2 /NDF: 296.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

20.169+/-0.389 χ^2 /NDF: 252.6/6

21.509+/-0.392 χ^2 /NDF: 296.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 3.736+/-0.273 χ^2/NDF : 387.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

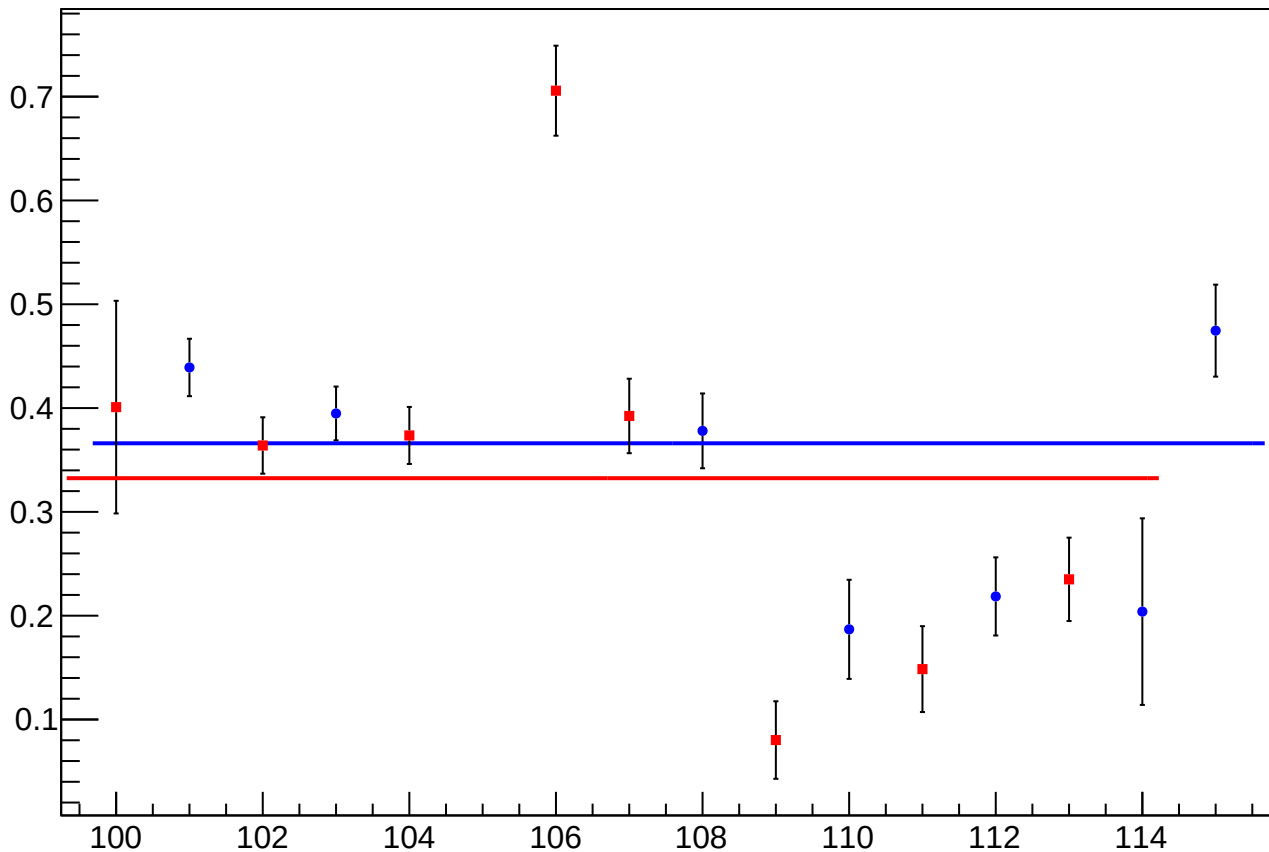
Right Out: 4.547+/-0.292 χ^2/NDF : 80.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.736+/-0.273 χ^2/NDF : 387.2/6

4.547+/-0.292 χ^2/NDF : 80.3/7

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.366 $\pm$ 0.014 χ^2 /NDF: 47.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

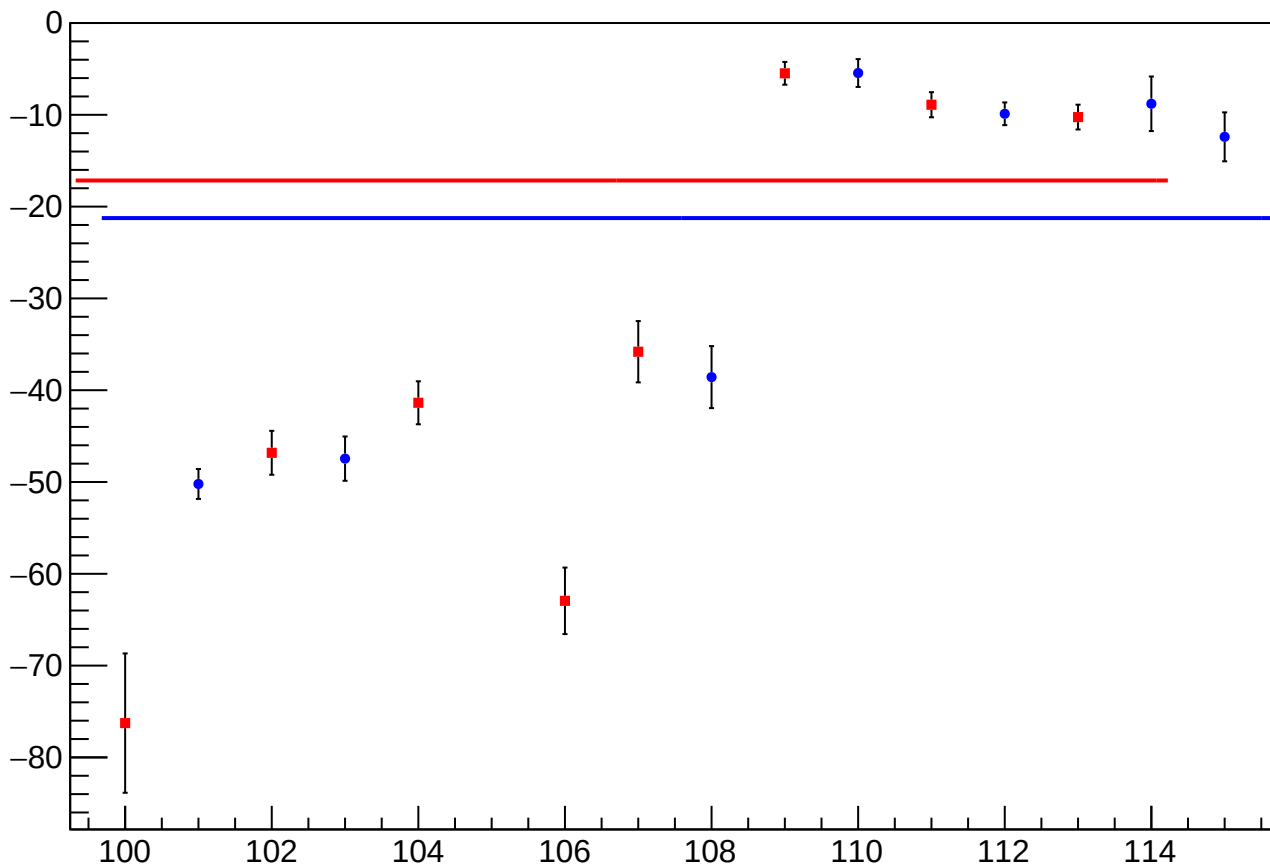
Right Out: 0.332 $\pm$ 0.013 χ^2 /NDF: 152.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.366 $\pm$ 0.014 χ^2 /NDF: 47.0/6

0.332 $\pm$ 0.013 χ^2 /NDF: 152.2/7

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.250+/-0.711 χ^2/NDF : 682.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

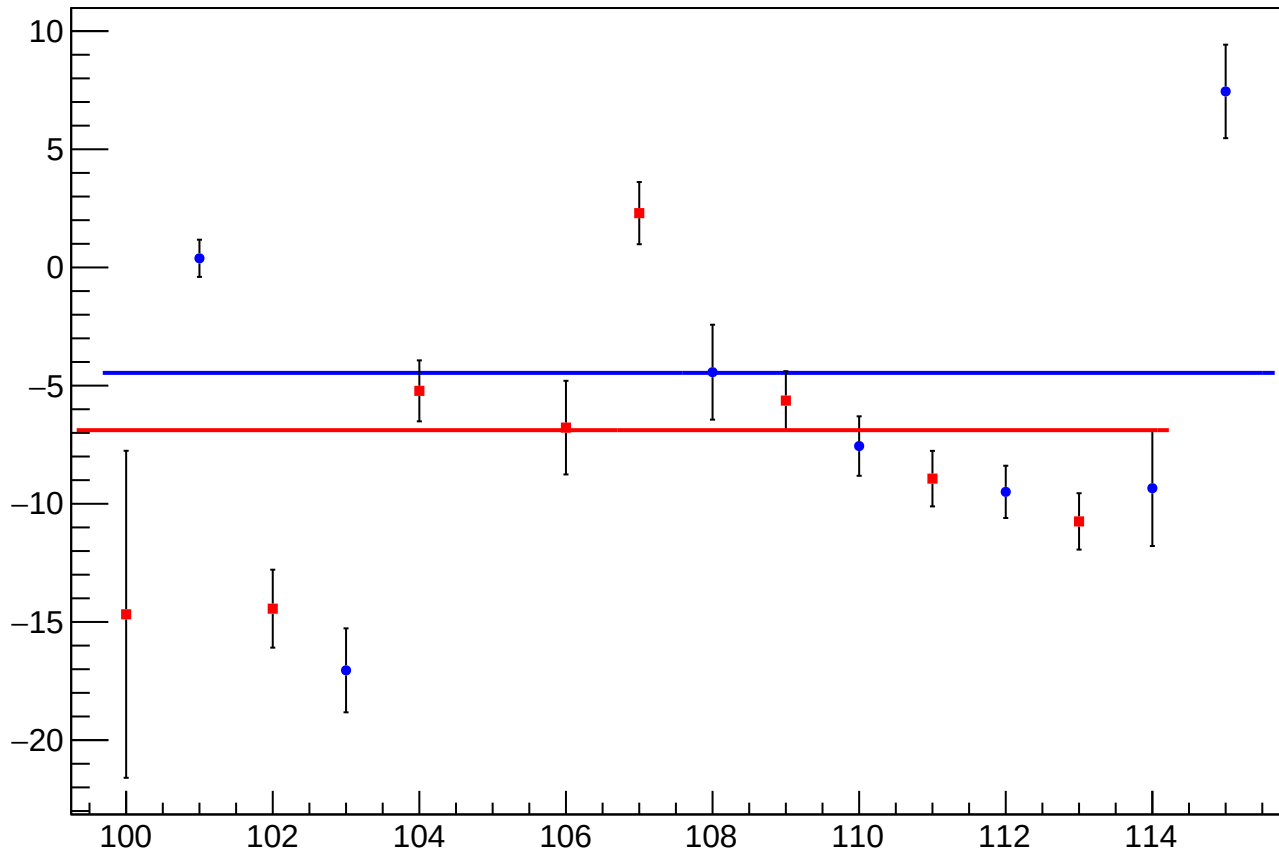
Right Out: -17.155+/-0.663 χ^2/NDF : 663.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.250+/-0.711 χ^2/NDF : 682.0/6

-17.155+/-0.663 χ^2/NDF : 663.3/7

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -4.461 $\pm$ 0.497 χ^2 /NDF: 155.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

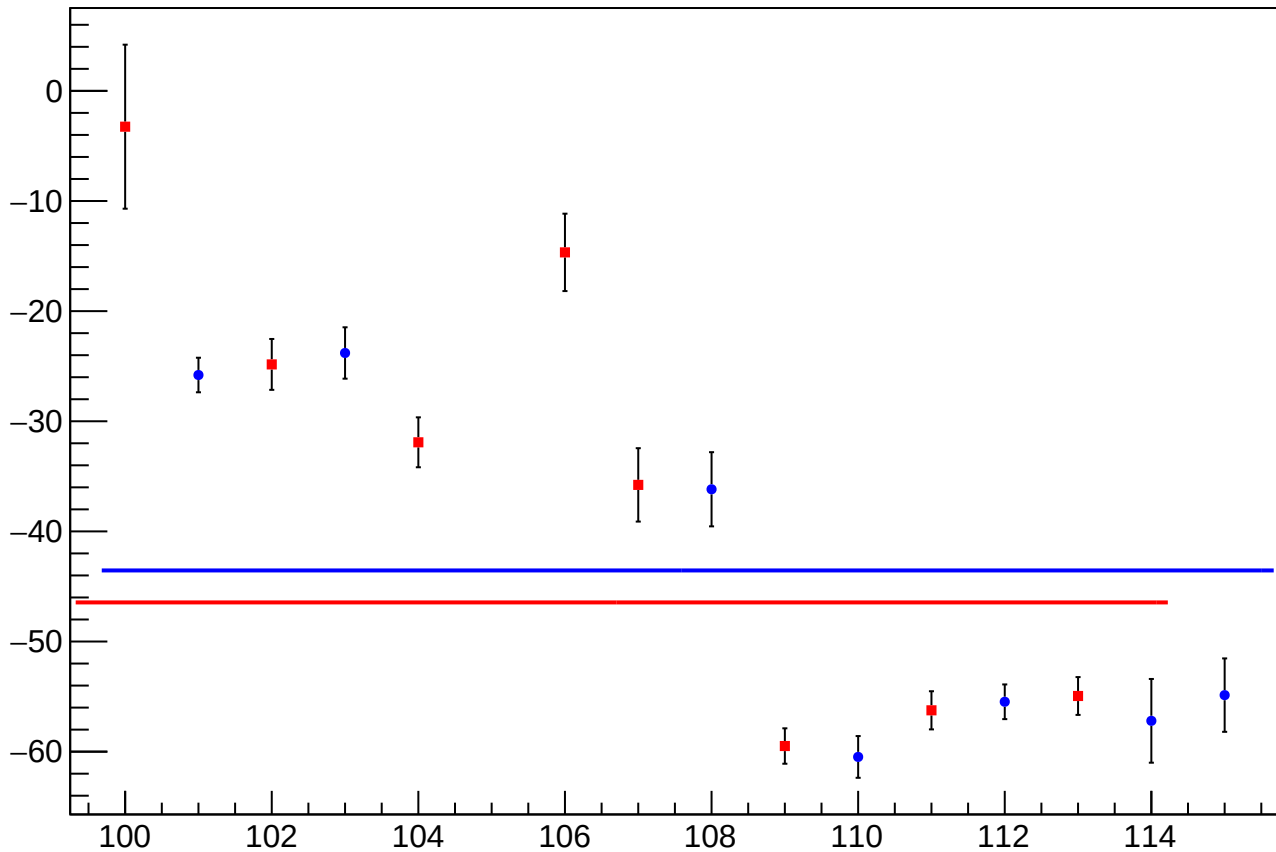
Right Out: -6.885 $\pm$ 0.507 χ^2 /NDF: 87.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.461 $\pm$ 0.497 χ^2 /NDF: 155.2/6

-6.885 $\pm$ 0.507 χ^2 /NDF: 87.2/7

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -43.546+/-0.811 χ^2/NDF : 365.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

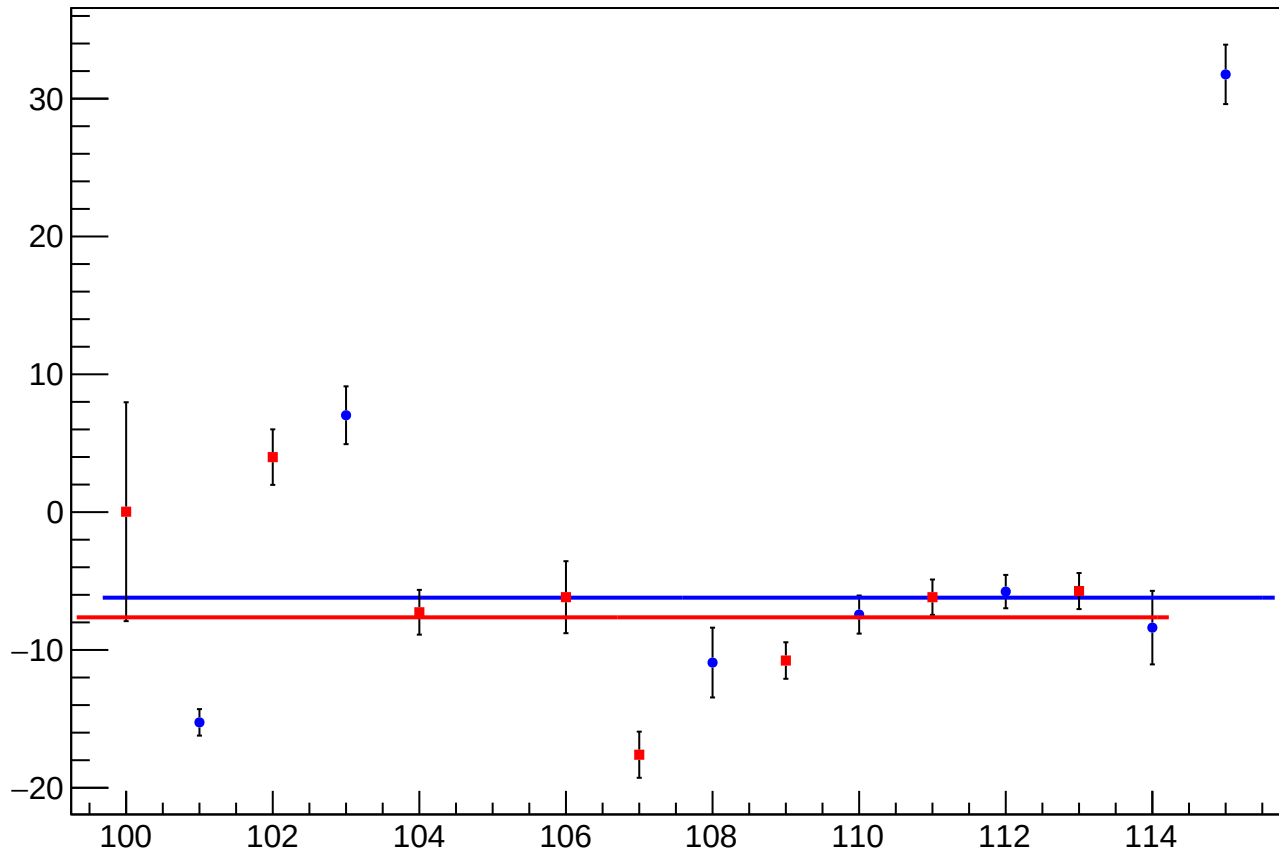
Right Out: -46.449+/-0.783 χ^2/NDF : 376.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.546+/-0.811 χ^2/NDF : 365.9/6

-46.449+/-0.783 χ^2/NDF : 376.7/7

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -6.206+/-0.575 χ^2/NDF : 443.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

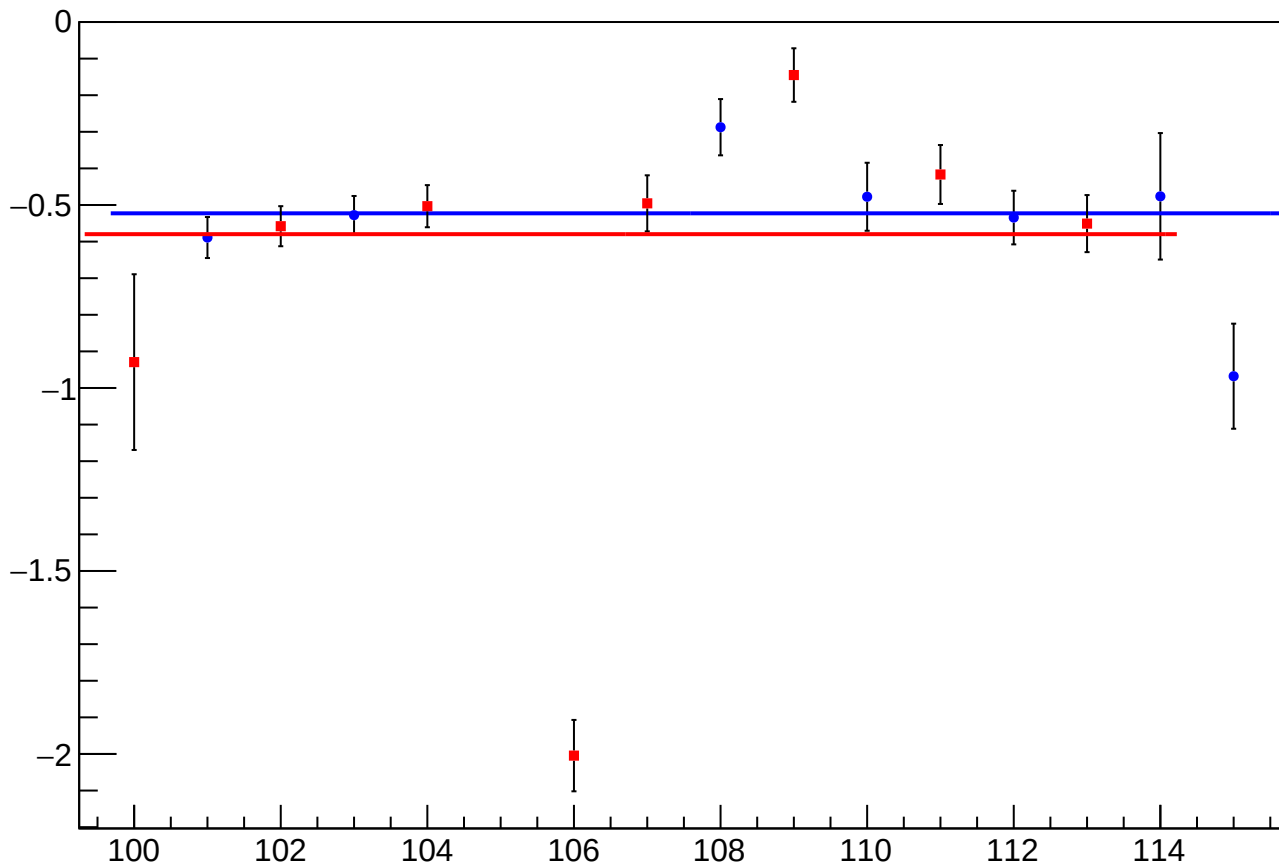
Right Out: -7.632+/-0.586 χ^2/NDF : 79.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.206+/-0.575 χ^2/NDF : 443.6/6

-7.632+/-0.586 χ^2/NDF : 79.1/7

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.523+/-0.028 χ^2/NDF : 20.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

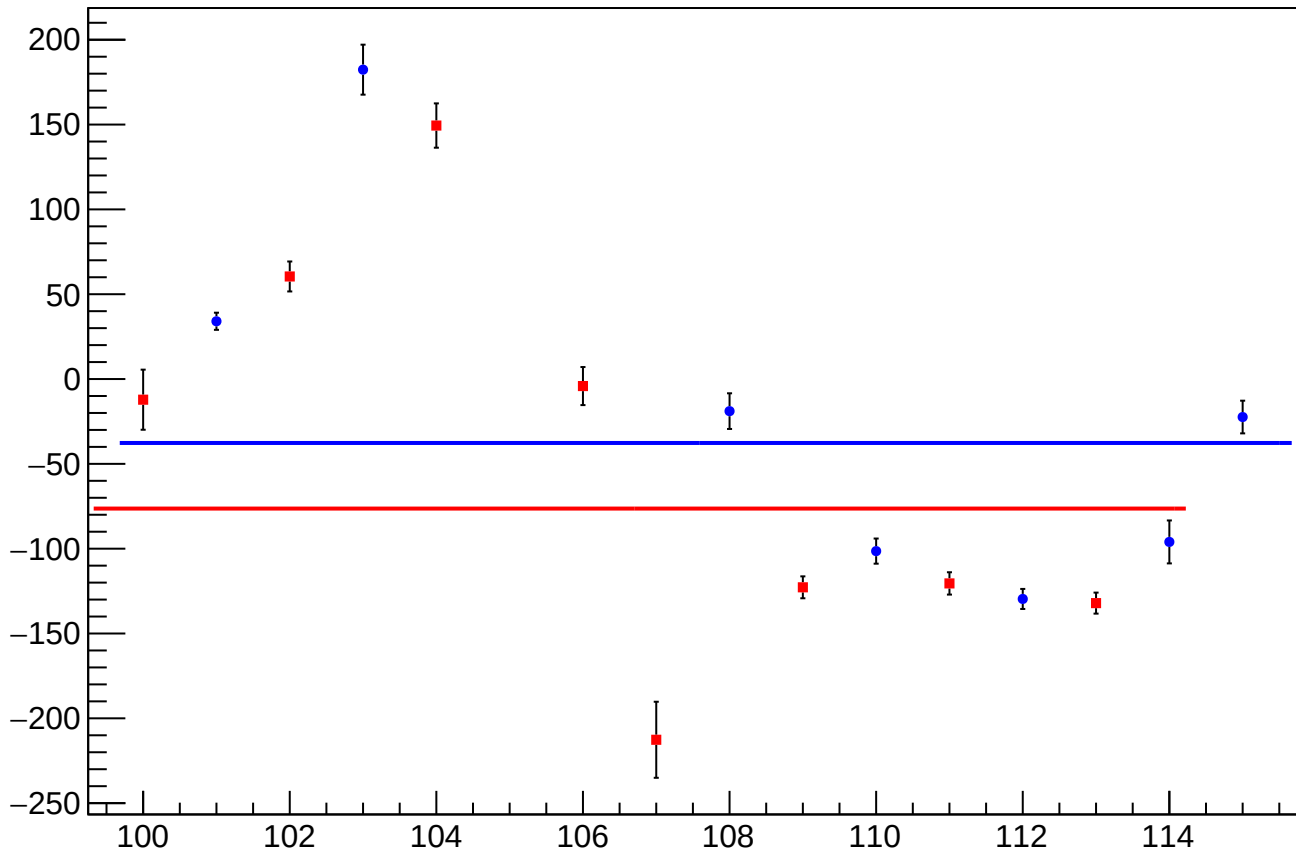
Right Out: -0.580+/-0.026 χ^2/NDF : 258.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.523+/-0.028 χ^2/NDF : 20.7/6

-0.580+/-0.026 χ^2/NDF : 258.3/7

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -37.685 ± 2.927 $\chi^2/\text{NDF}: 768.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

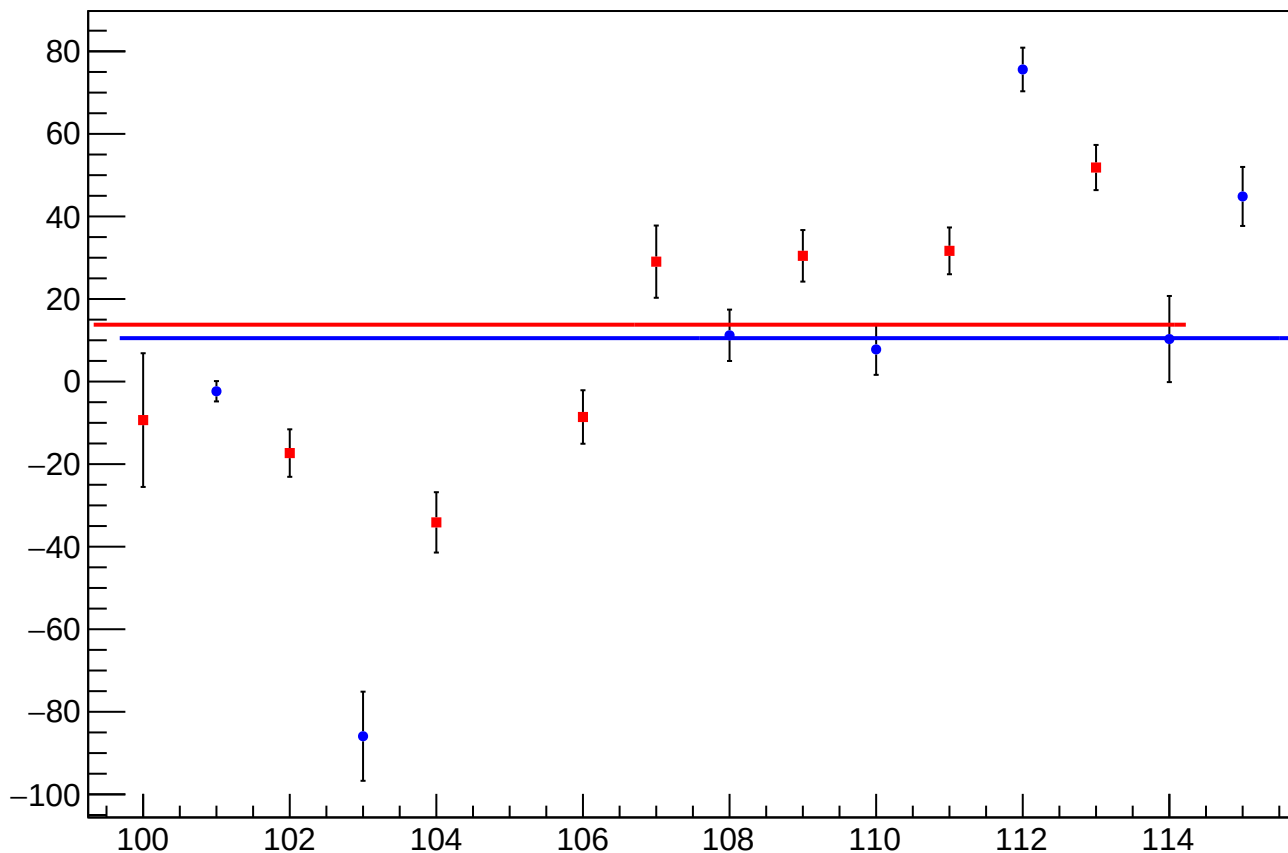
Right Out: -76.355 ± 3.087 $\chi^2/\text{NDF}: 807.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-37.685 ± 2.927 $\chi^2/\text{NDF}: 768.0/6$

-76.355 ± 3.087 $\chi^2/\text{NDF}: 807.8/7$

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 10.517+/-1.857 χ^2/NDF : 282.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

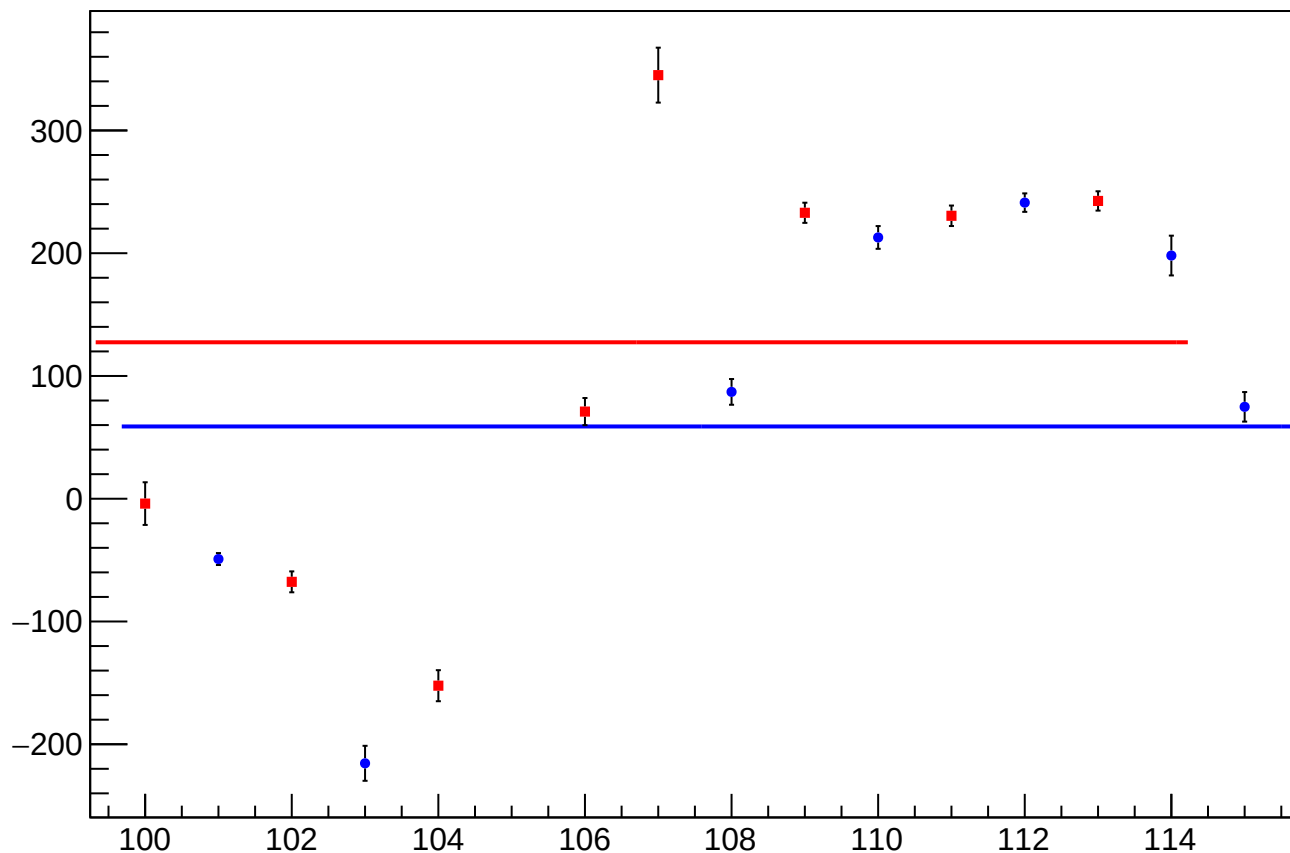
Right Out: 13.778+/-2.358 χ^2/NDF : 154.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.517+/-1.857 χ^2/NDF : 282.1/6

13.778+/-2.358 χ^2/NDF : 154.6/7

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 58.870+/-3.223 χ^2 /NDF: 1809.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

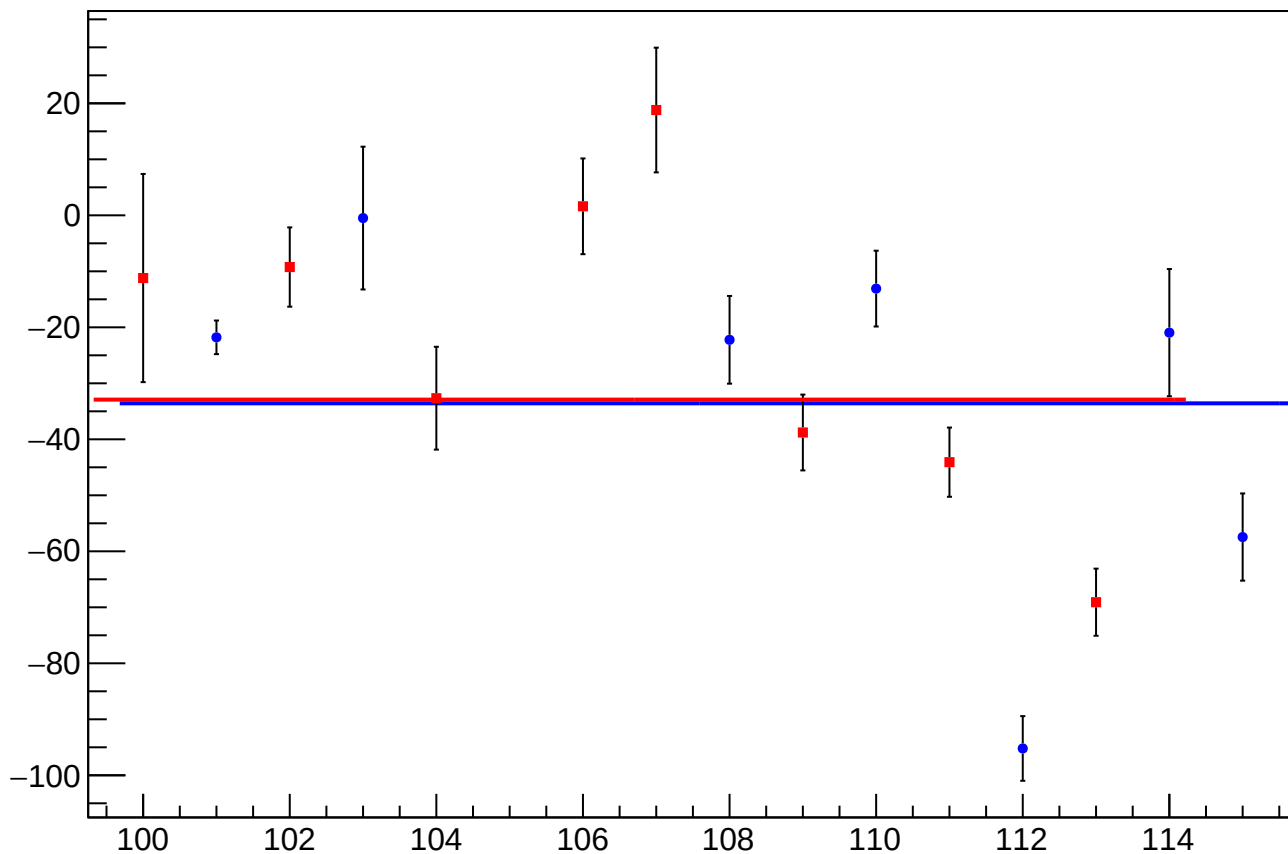
Right Out: 127.440+/-3.561 χ^2 /NDF: 1723.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

58.870+/-3.223 χ^2 /NDF: 1809.6/6

127.440+/-3.561 χ^2 /NDF: 1723.5/7

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -33.575 $\pm$ 2.185 χ^2 /NDF: 158.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

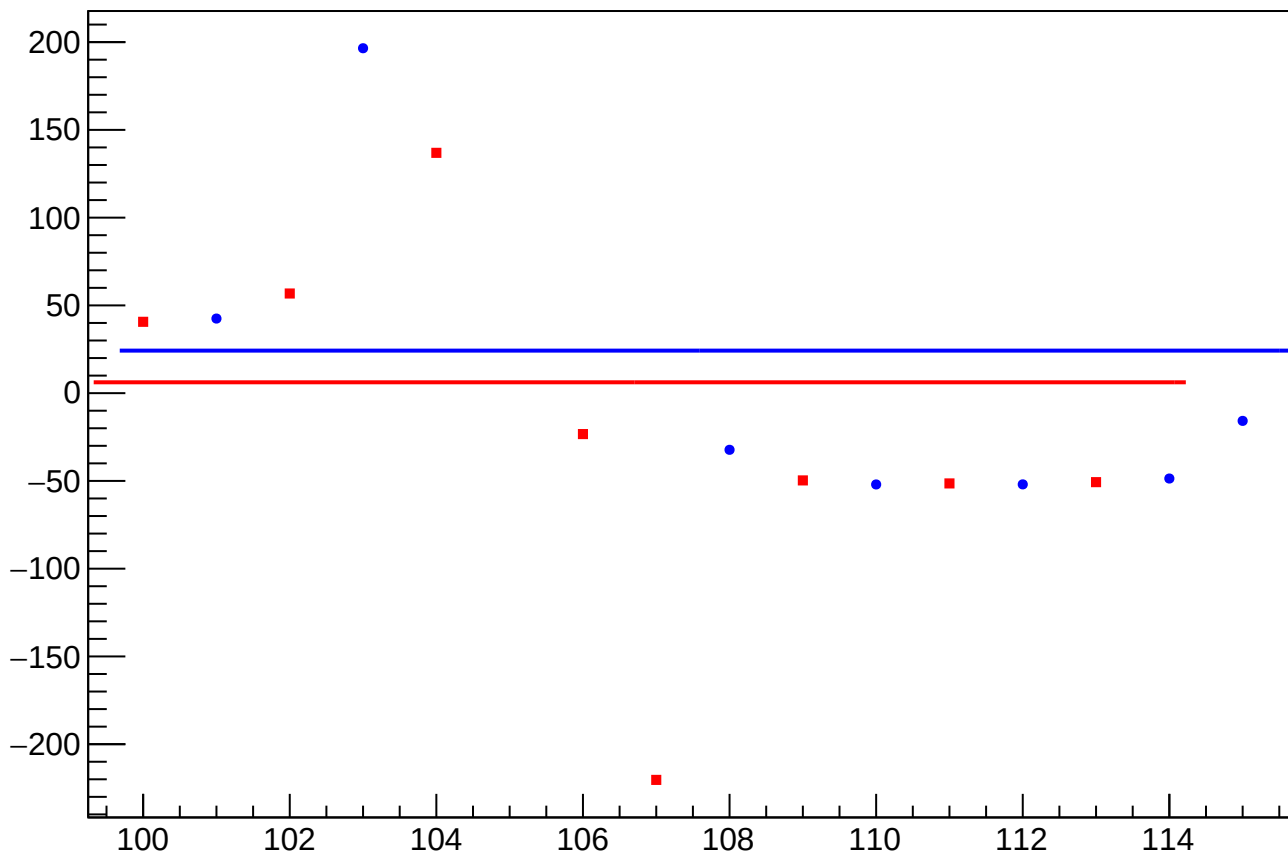
Right Out: -32.912 $\pm$ 2.749 χ^2 /NDF: 90.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-33.575 $\pm$ 2.185 χ^2 /NDF: 158.0/6

-32.912 $\pm$ 2.749 χ^2 /NDF: 90.9/7

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 24.238+/-0.113 χ^2/NDF : 450039.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

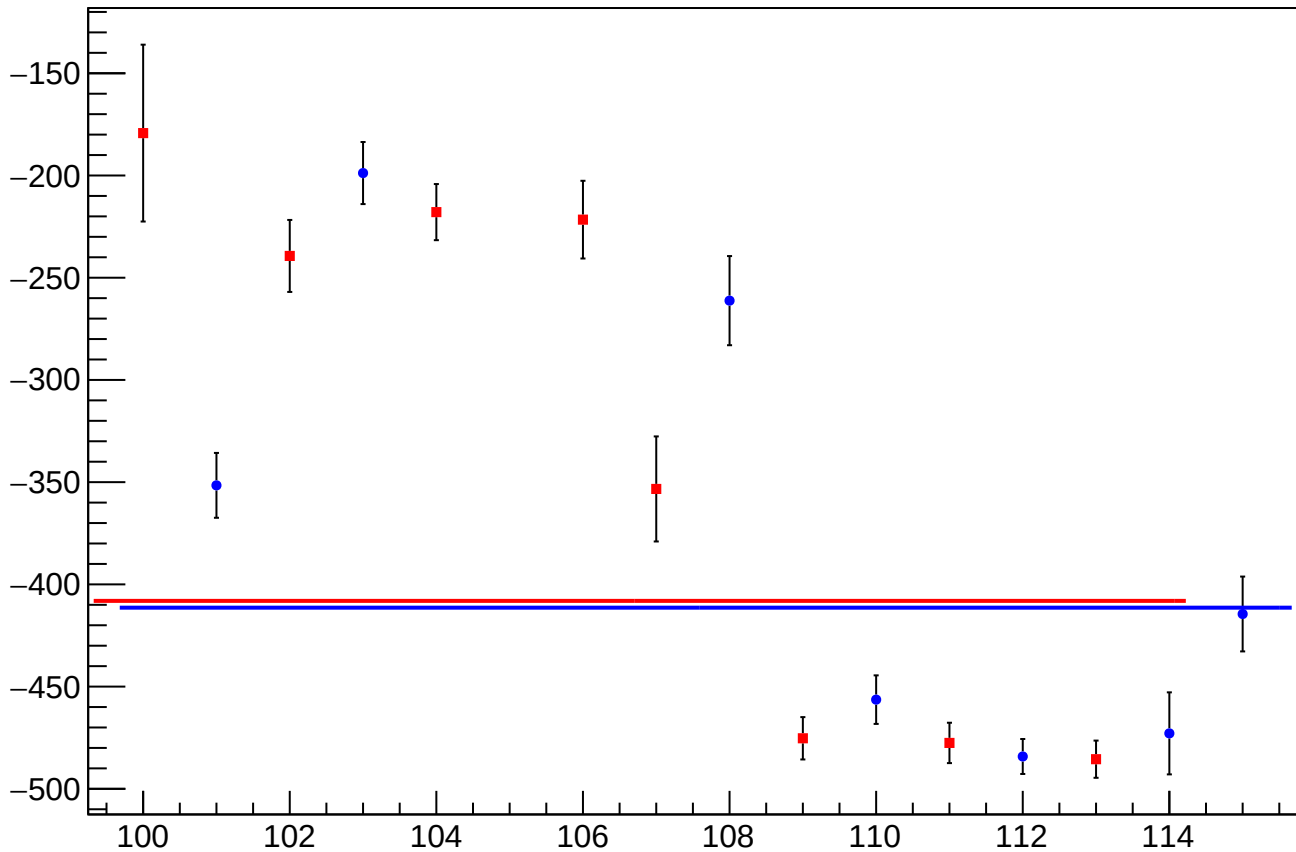
Right Out: 6.188+/-0.114 χ^2/NDF : 510111.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.238+/-0.113 χ^2/NDF : 450039.4/6

6.188+/-0.114 χ^2/NDF : 510111.1/7

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -411.392+/-5.224 χ^2/NDF : 354.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

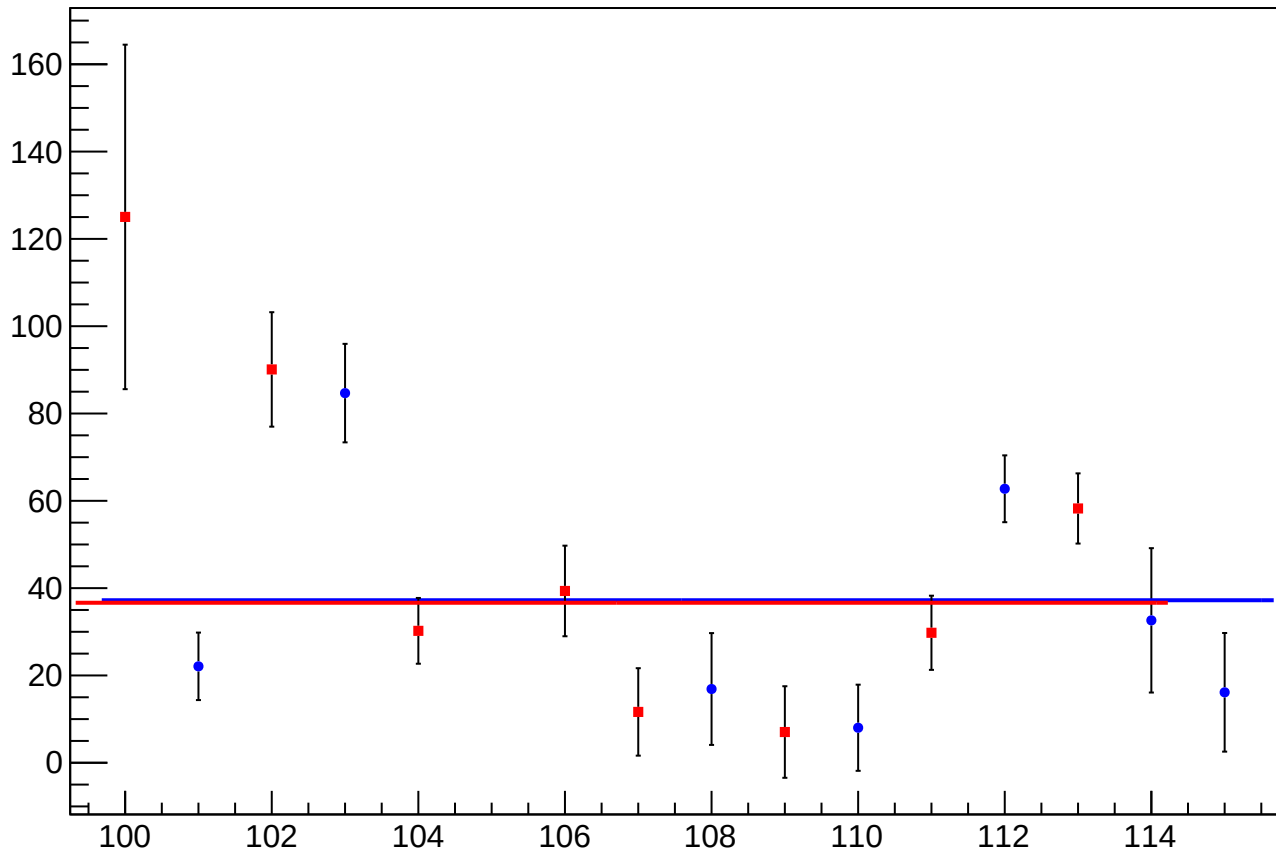
Right Out: -408.070+/-4.713 χ^2/NDF : 576.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-411.392+/-5.224 χ^2/NDF : 354.0/6

-408.070+/-4.713 χ^2/NDF : 576.6/7

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 37.228 $\pm$ 3.860 χ^2 /NDF: 46.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

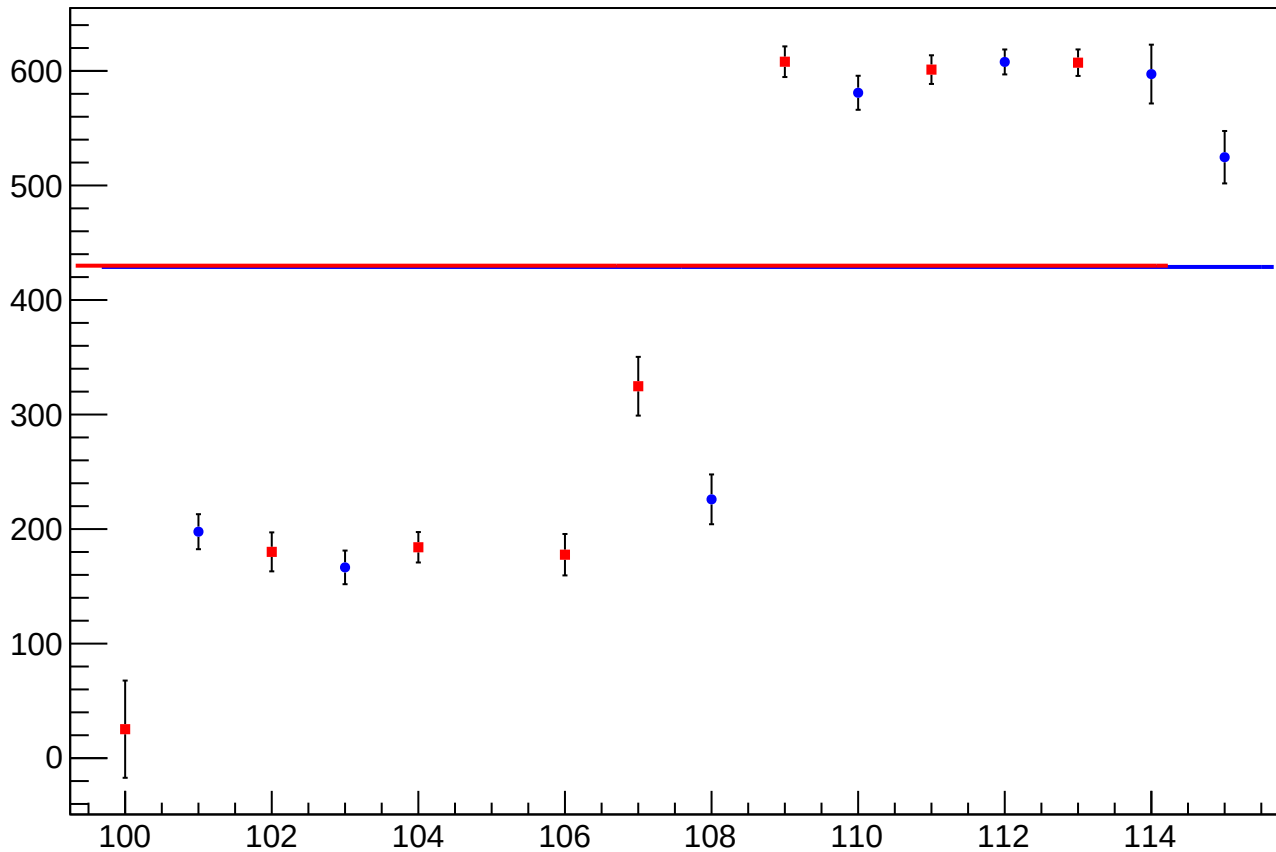
Right Out: 36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.228 $\pm$ 3.860 χ^2 /NDF: 46.4/6

36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 428.859+/-6.039 χ^2/NDF : 1070.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

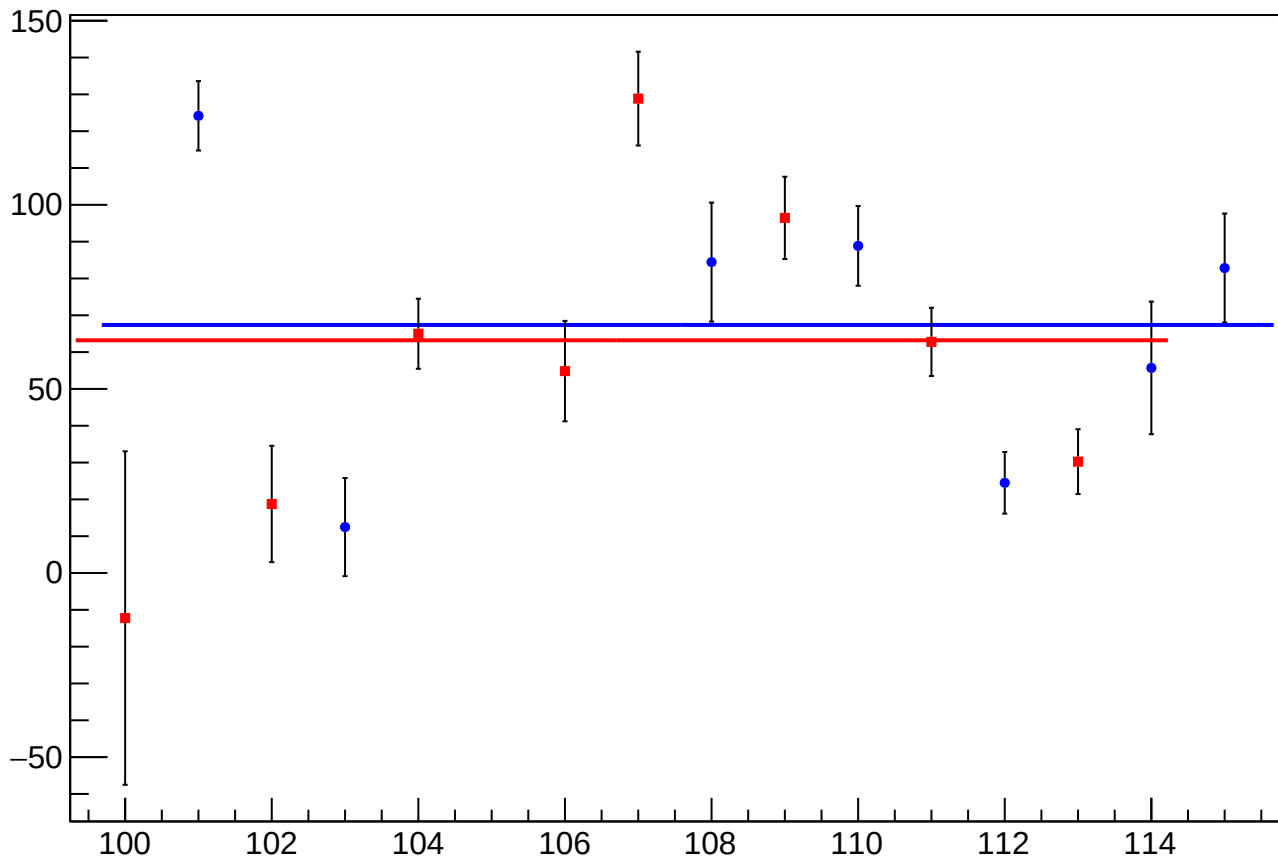
Right Out: 429.965+/-5.448 χ^2/NDF : 1459.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

428.859+/-6.039 χ^2/NDF : 1070.2/6

429.965+/-5.448 χ^2/NDF : 1459.4/7

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 67.379+/-4.421 χ^2 /NDF: 86.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

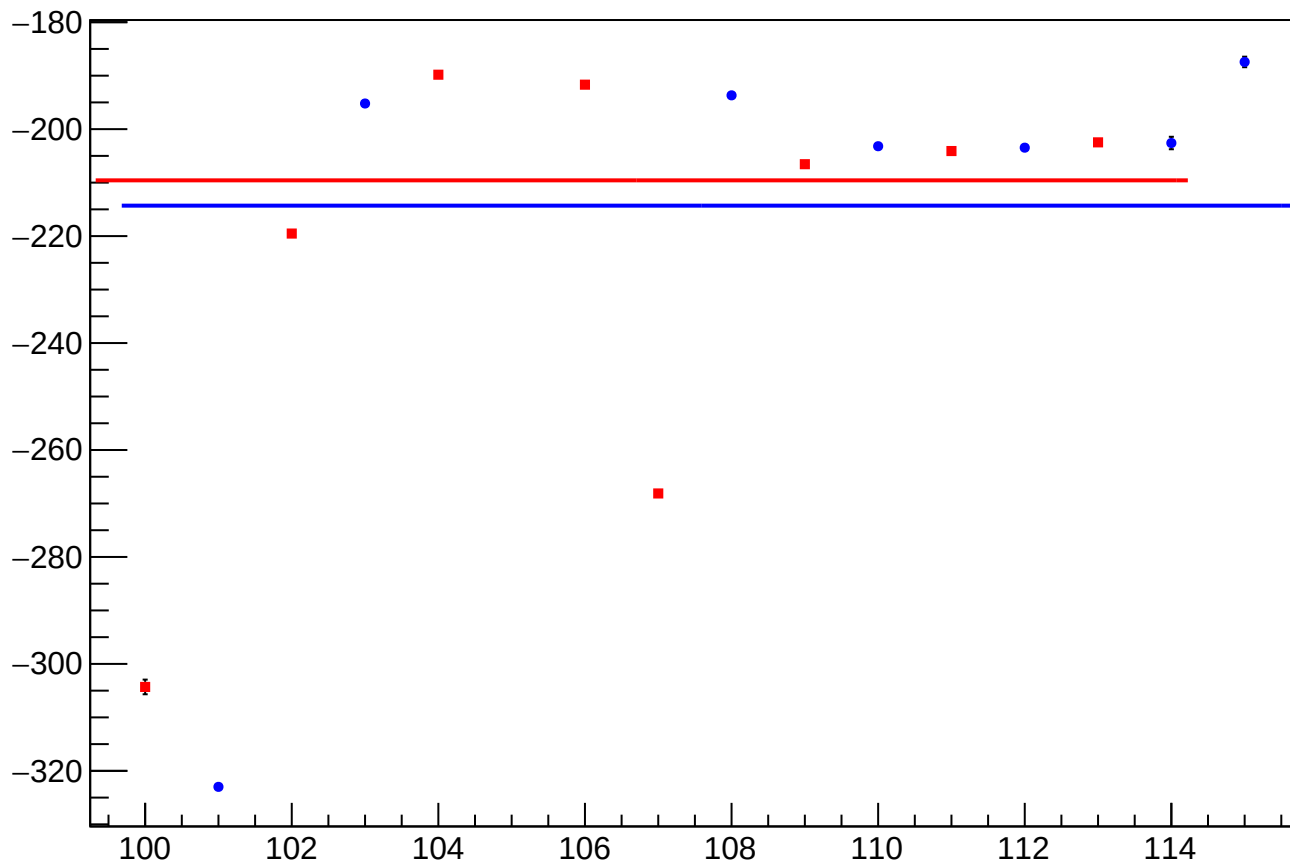
Right Out: 63.207+/-4.095 χ^2 /NDF: 60.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

67.379+/-4.421 χ^2 /NDF: 86.1/6

63.207+/-4.095 χ^2 /NDF: 60.5/7

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -214.305+/-0.204 χ^2/NDF : 45554.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

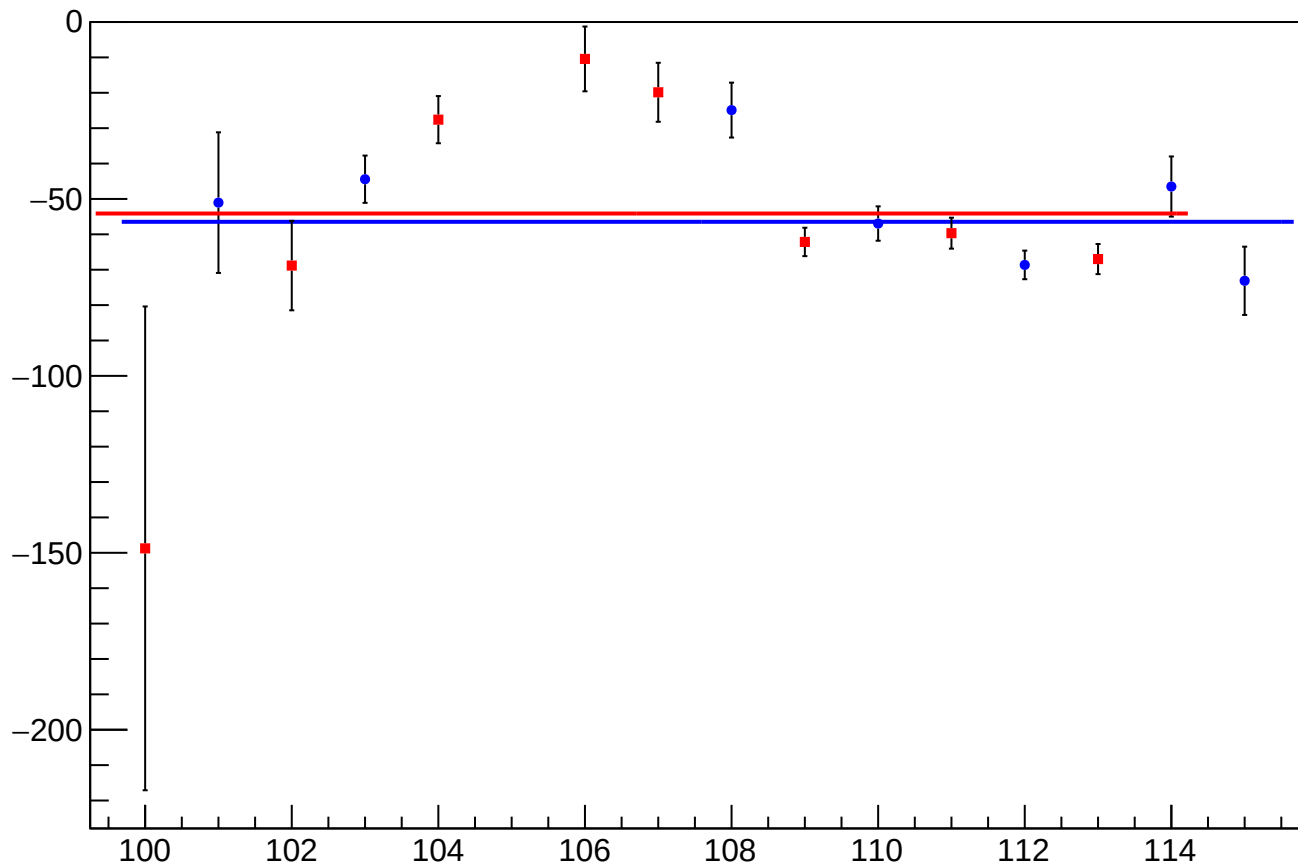
Right Out: -209.575+/-0.179 χ^2/NDF : 20044.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-214.305+/-0.204 χ^2/NDF : 45554.8/6

-209.575+/-0.179 χ^2/NDF : 20044.9/7

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -56.459+/-2.426 χ^2/NDF : 33.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

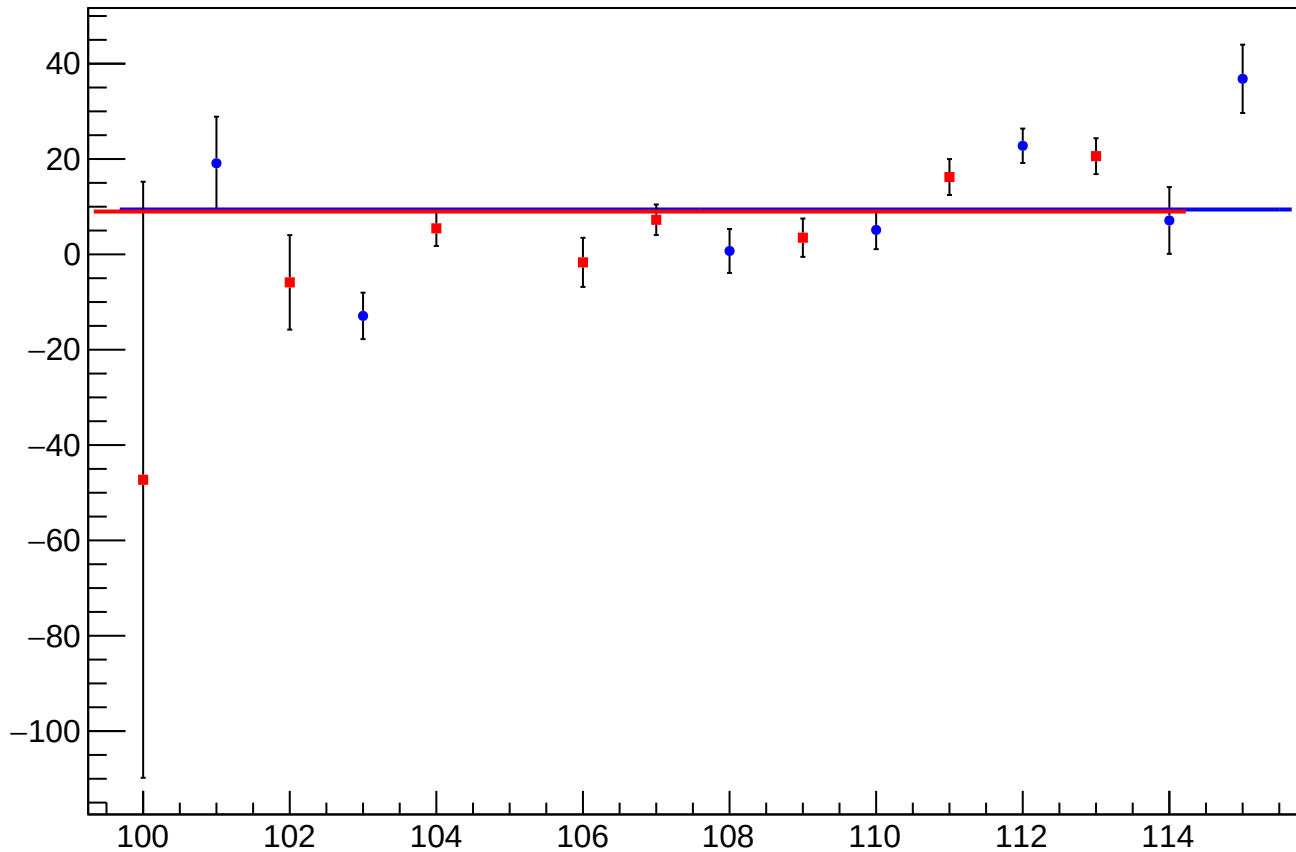
Right Out: -54.115+/-2.109 χ^2/NDF : 73.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-56.459+/-2.426 χ^2/NDF : 33.3/6

-54.115+/-2.109 χ^2/NDF : 73.5/7

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 9.417 $\pm$ 1.896 χ^2 /NDF: 55.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

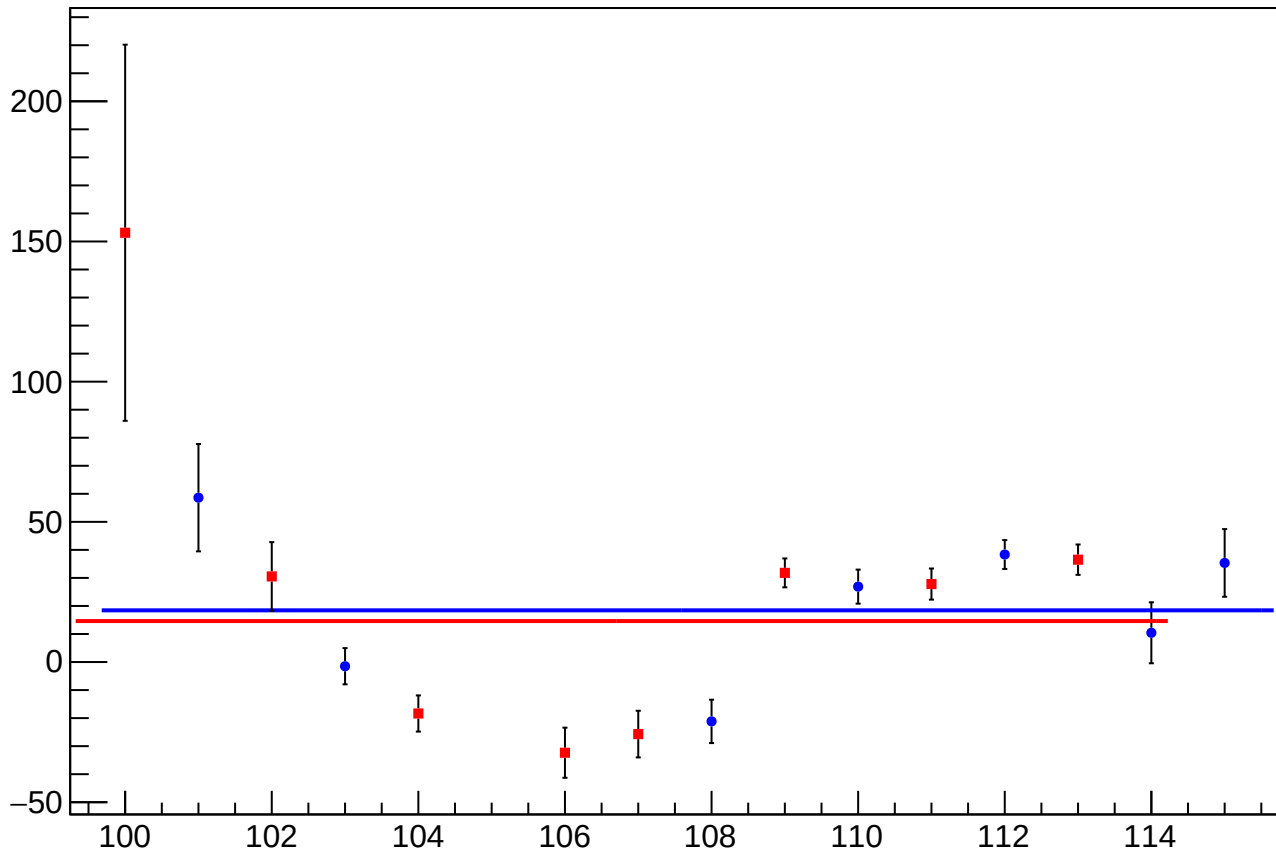
Right Out: 8.988 $\pm$ 1.541 χ^2 /NDF: 23.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.417 $\pm$ 1.896 χ^2 /NDF: 55.1/6

8.988 $\pm$ 1.541 χ^2 /NDF: 23.6/7

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 18.439+/-2.844 χ^2 /NDF: 59.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

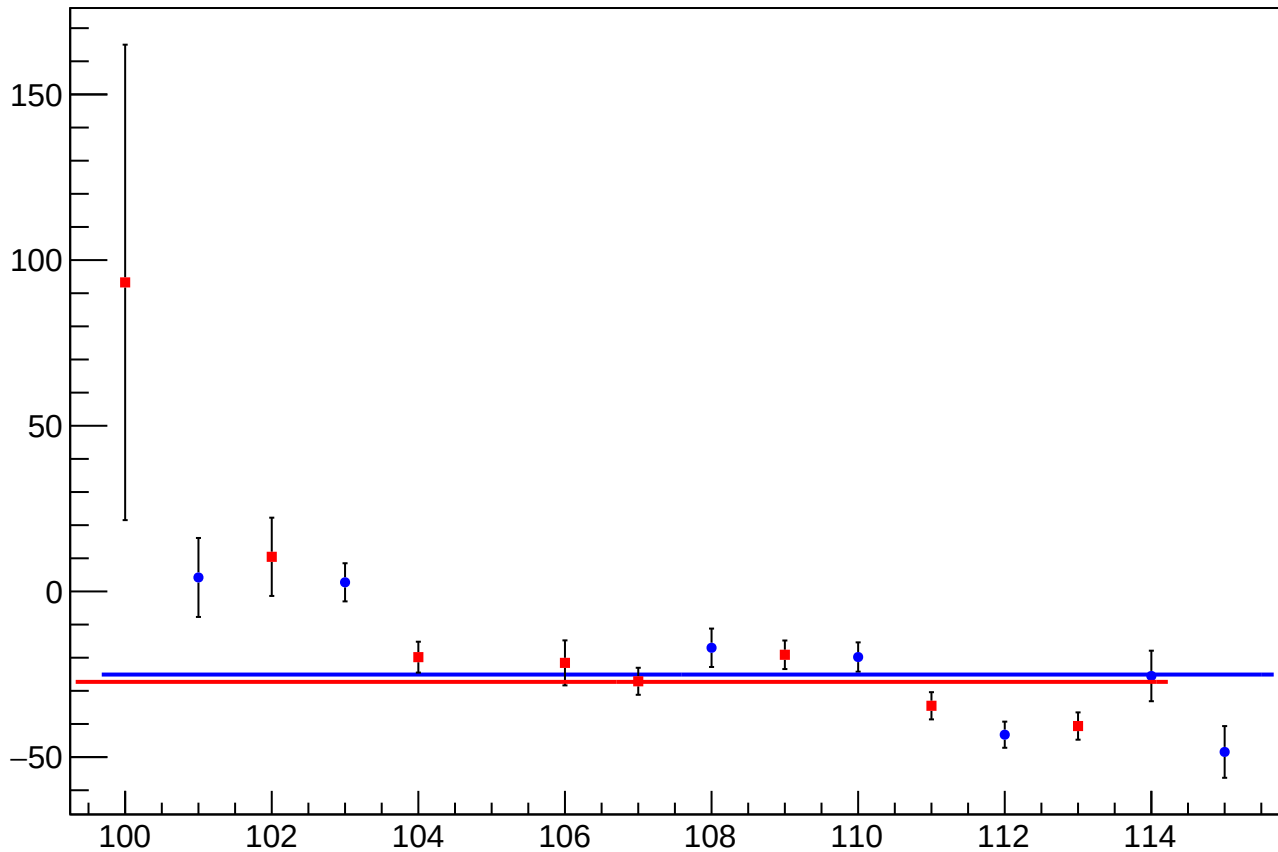
Right Out: 14.616+/-2.483 χ^2 /NDF: 116.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

18.439+/-2.844 χ^2 /NDF: 59.6/6

14.616+/-2.483 χ^2 /NDF: 116.2/7

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -25.085 $\pm$ 2.152 χ^2 /NDF: 63.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

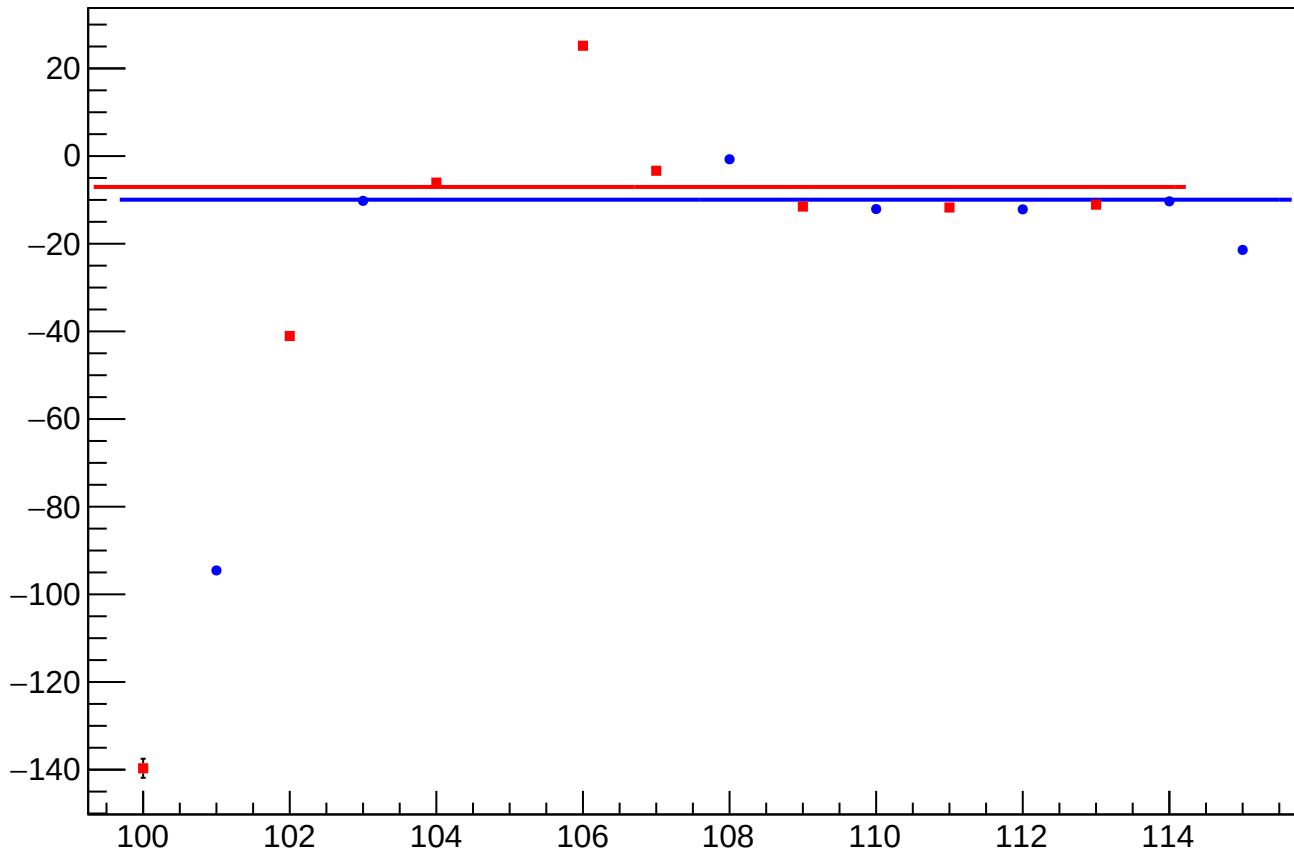
Right Out: -27.292 $\pm$ 1.804 χ^2 /NDF: 33.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-25.085 $\pm$ 2.152 χ^2 /NDF: 63.0/6

-27.292 $\pm$ 1.804 χ^2 /NDF: 33.5/7

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -9.949+/-0.092 χ^2/NDF : 18570.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

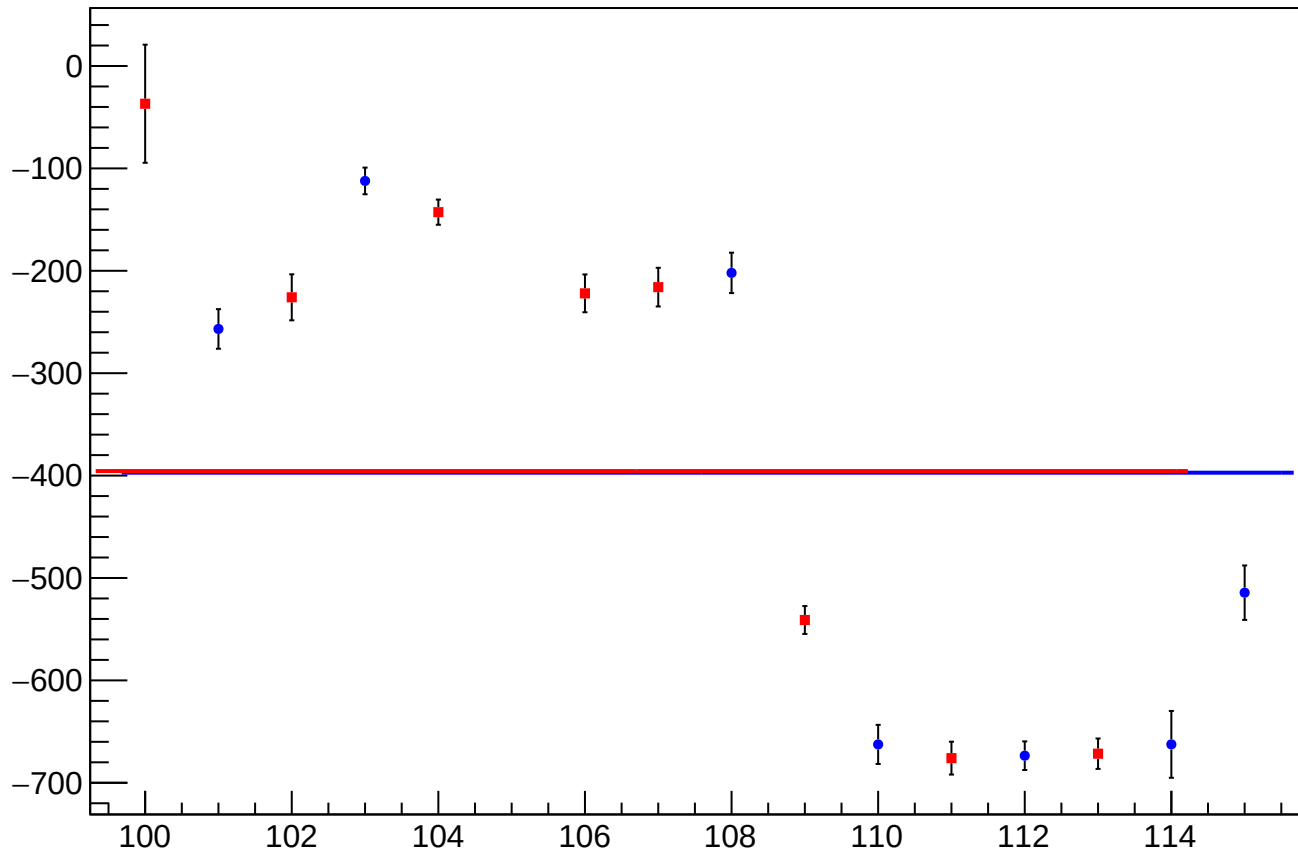
Right Out: -7.043+/-0.082 χ^2/NDF : 38042.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.949+/-0.092 χ^2/NDF : 18570.2/6

-7.043+/-0.082 χ^2/NDF : 38042.3/7

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -397.170+/-6.842 χ^2/NDF : 1299.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

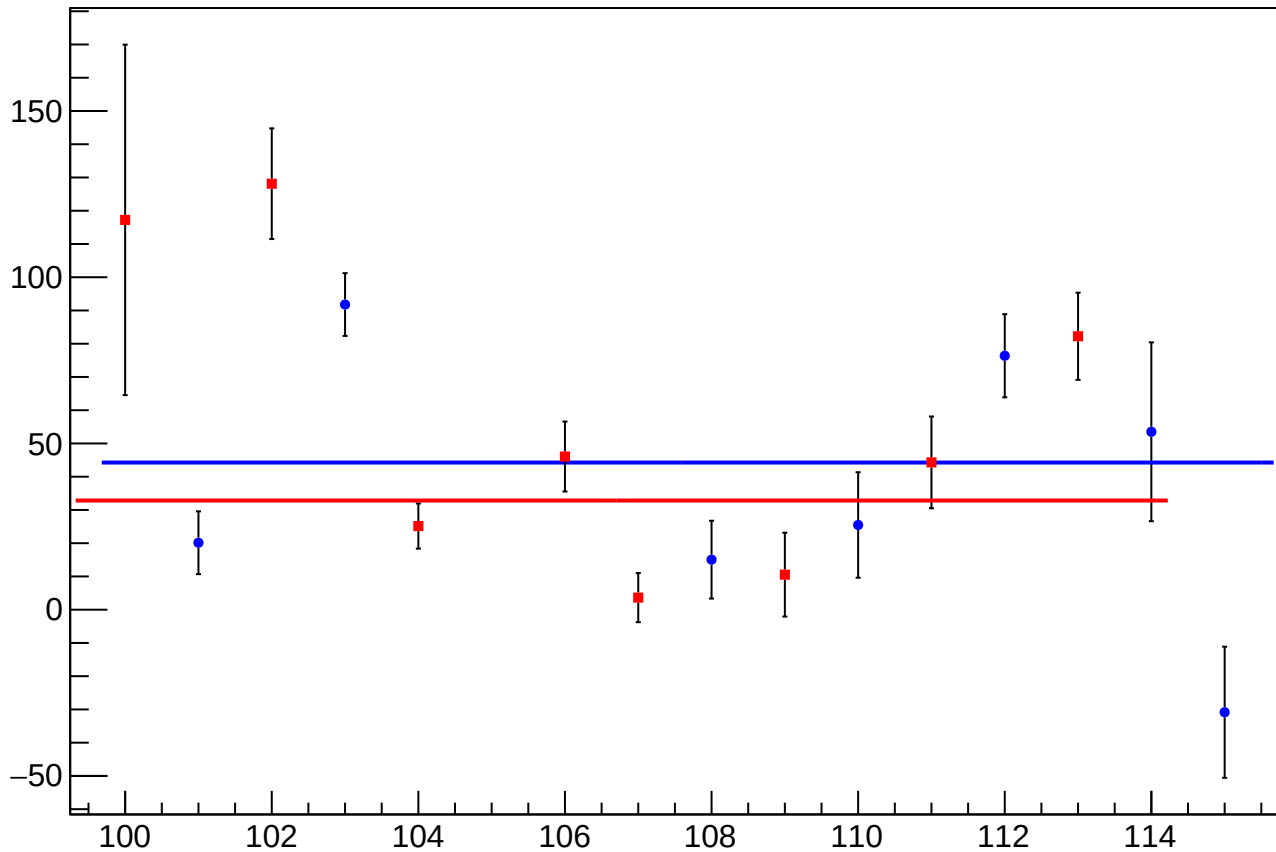
Right Out: -395.561+/-5.927 χ^2/NDF : 1463.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-397.170+/-6.842 χ^2/NDF : 1299.6/6

-395.561+/-5.927 χ^2/NDF : 1463.1/7

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 44.259+/-4.764 χ^2/NDF : 60.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

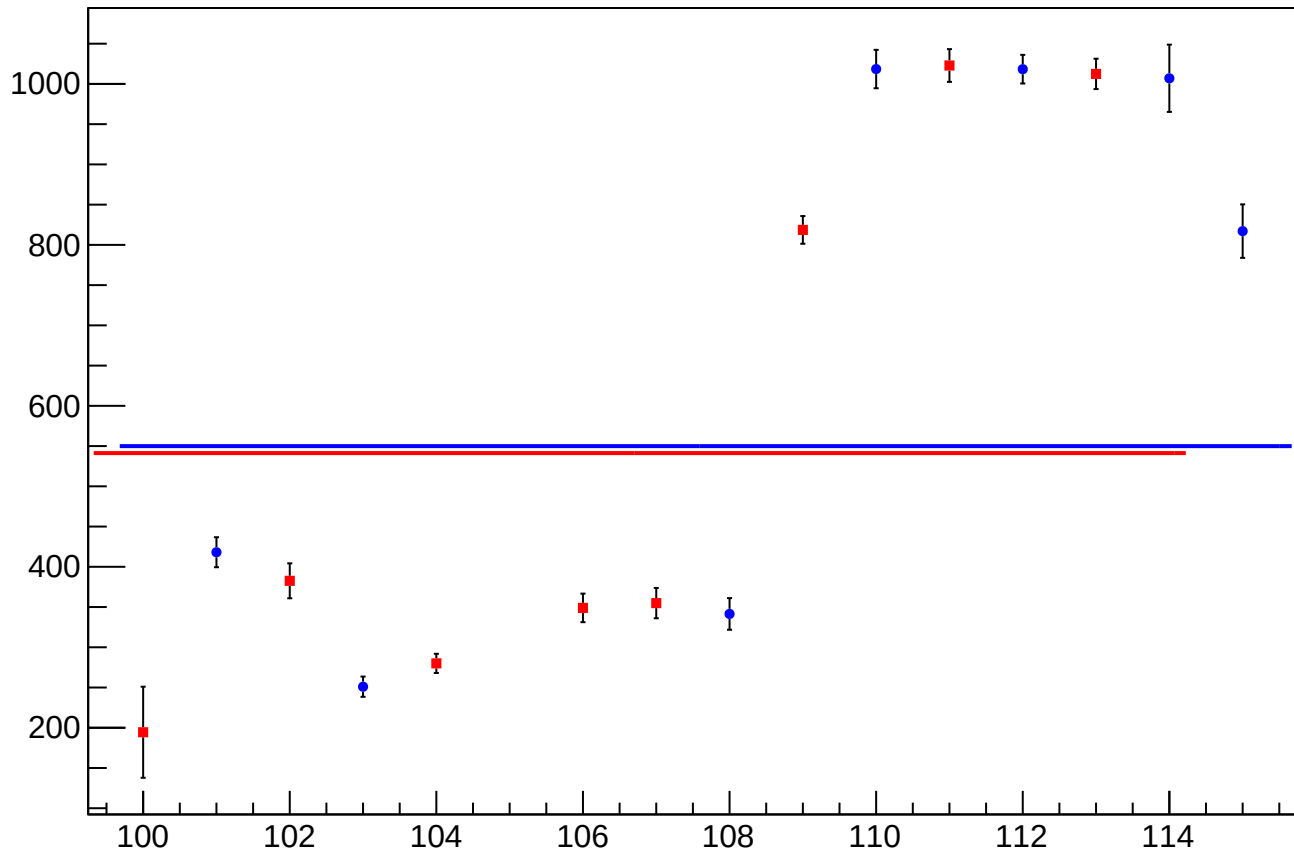
Right Out: 32.839+/-3.771 χ^2/NDF : 71.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

44.259+/-4.764 χ^2/NDF : 60.7/6

32.839+/-3.771 χ^2/NDF : 71.8/7

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 549.924+/-7.420 χ^2/NDF : 1988.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

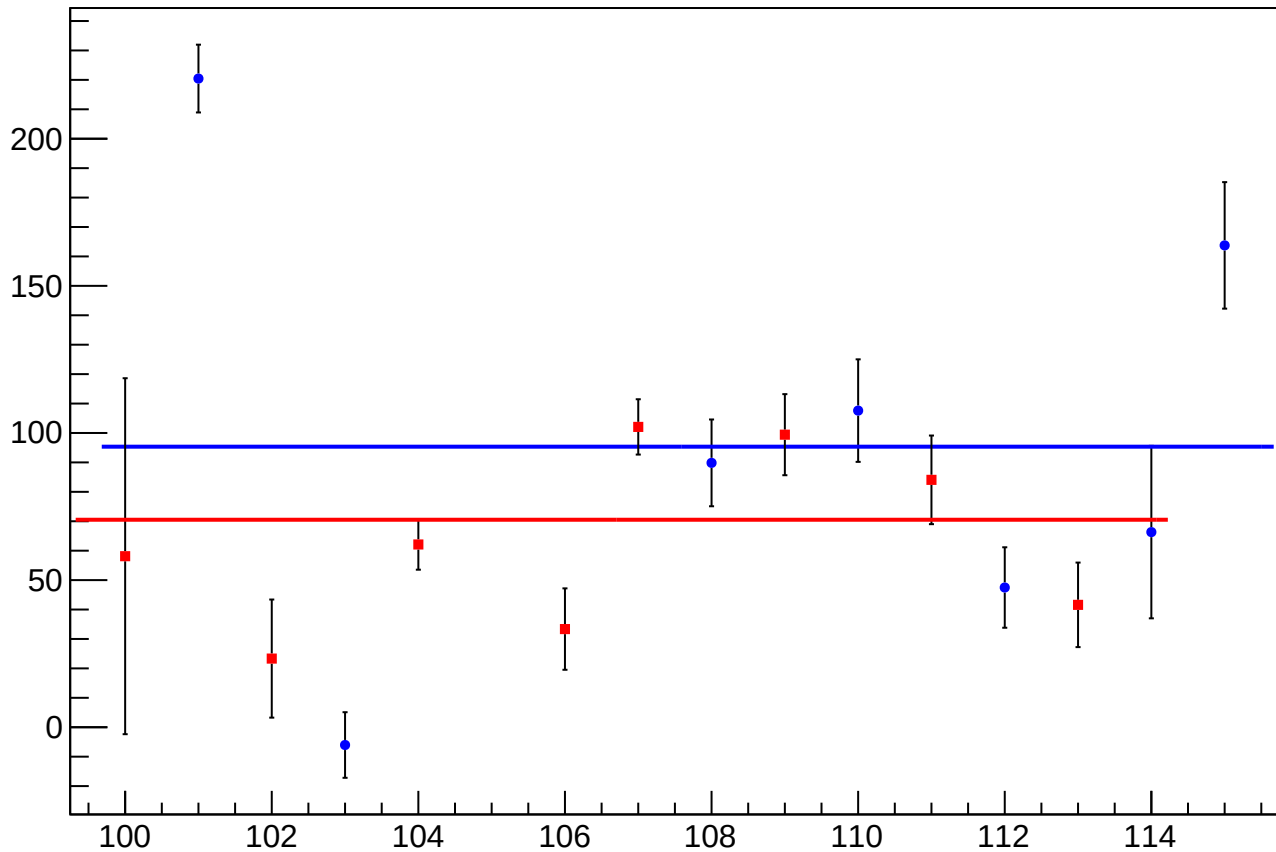
Right Out: 541.283+/-6.444 χ^2/NDF : 2232.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

549.924+/-7.420 χ^2/NDF : 1988.4/6

541.283+/-6.444 χ^2/NDF : 2232.3/7

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 95.345 $\pm$ 5.576 χ^2 /NDF: 224.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

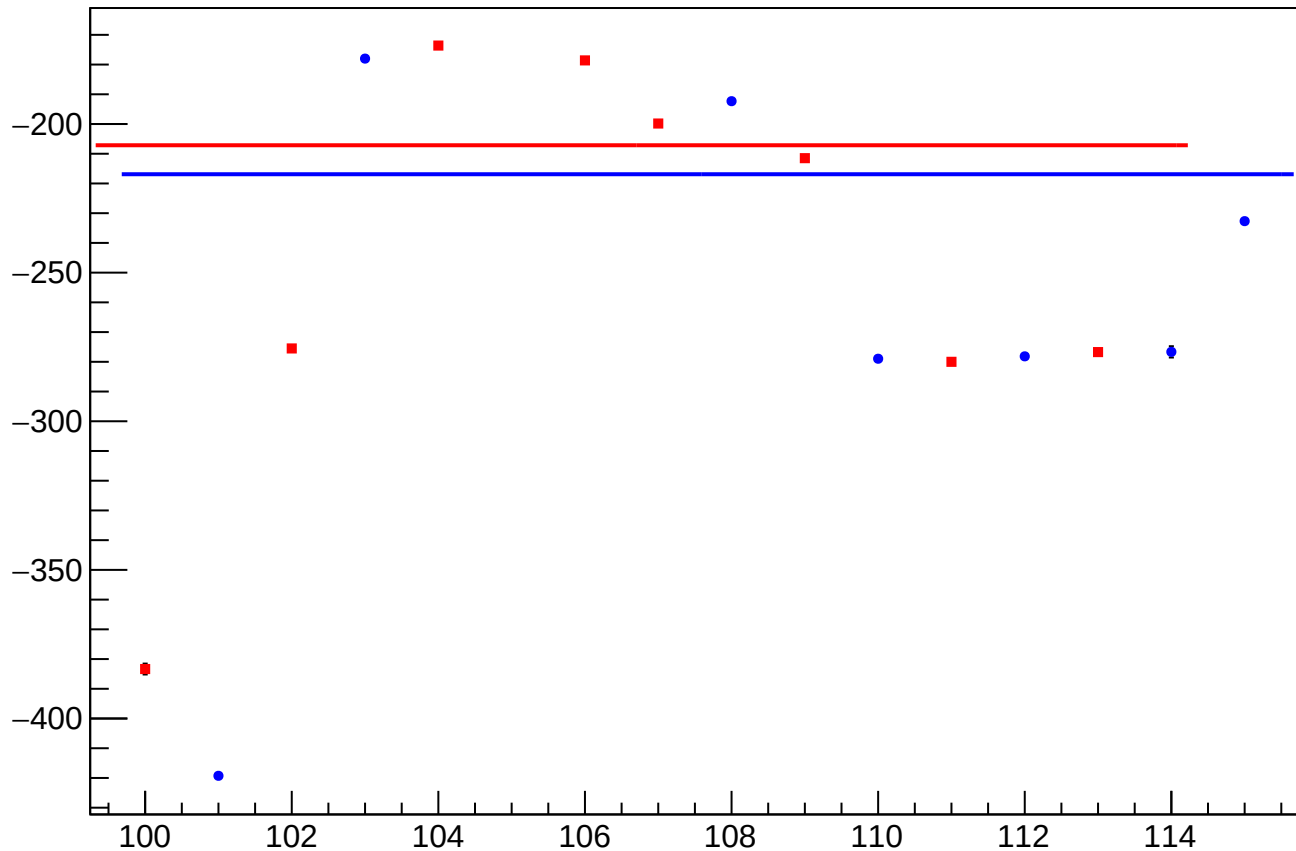
Right Out: 70.514 $\pm$ 4.592 χ^2 /NDF: 34.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

95.345 $\pm$ 5.576 χ^2 /NDF: 224.7/6

70.514 $\pm$ 4.592 χ^2 /NDF: 34.3/7

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -216.896+/-0.210 χ^2/NDF : 122545.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

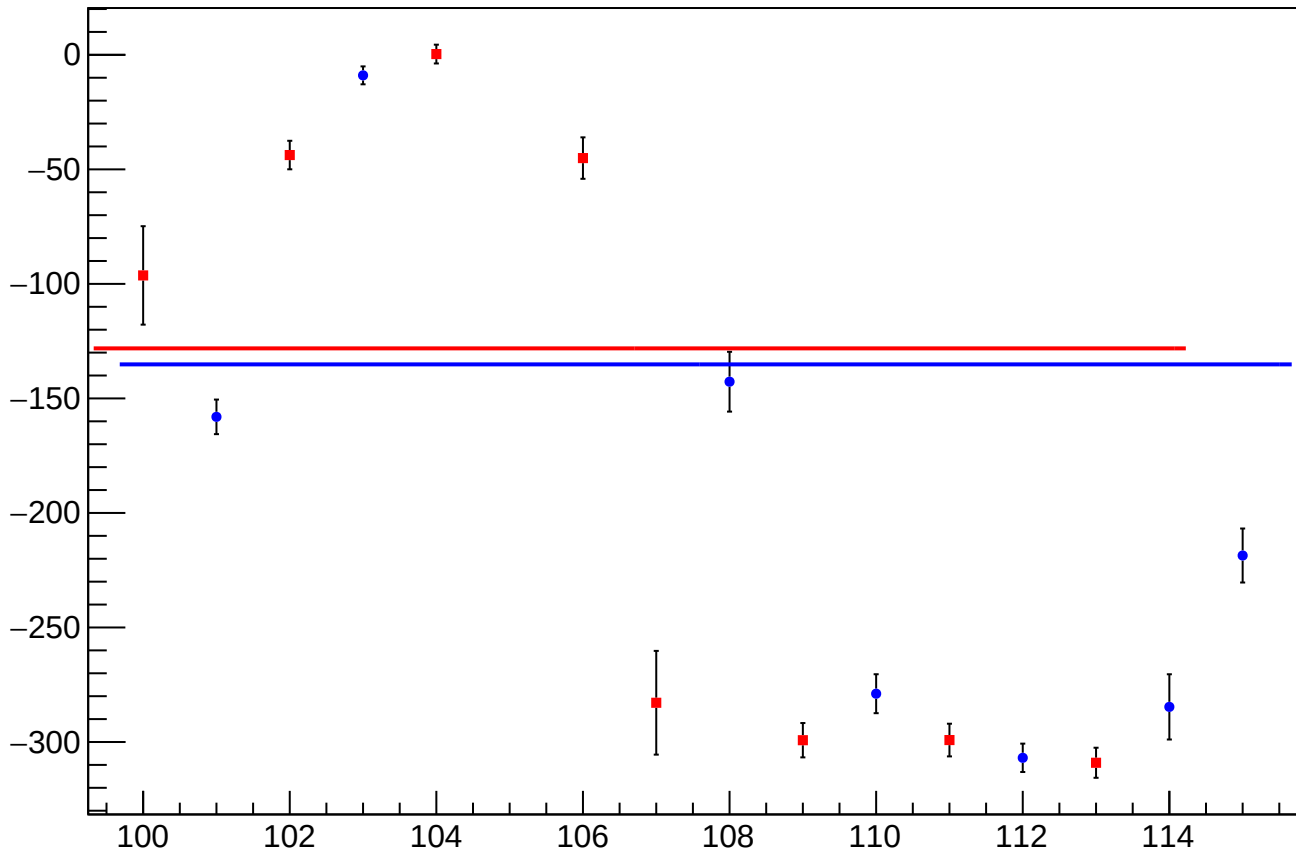
Right Out: -207.147+/-0.186 χ^2/NDF : 55821.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-216.896+/-0.210 χ^2/NDF : 122545.5/6

-207.147+/-0.186 χ^2/NDF : 55821.5/7

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -135.140+/-2.665 χ^2 /NDF: 2266.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

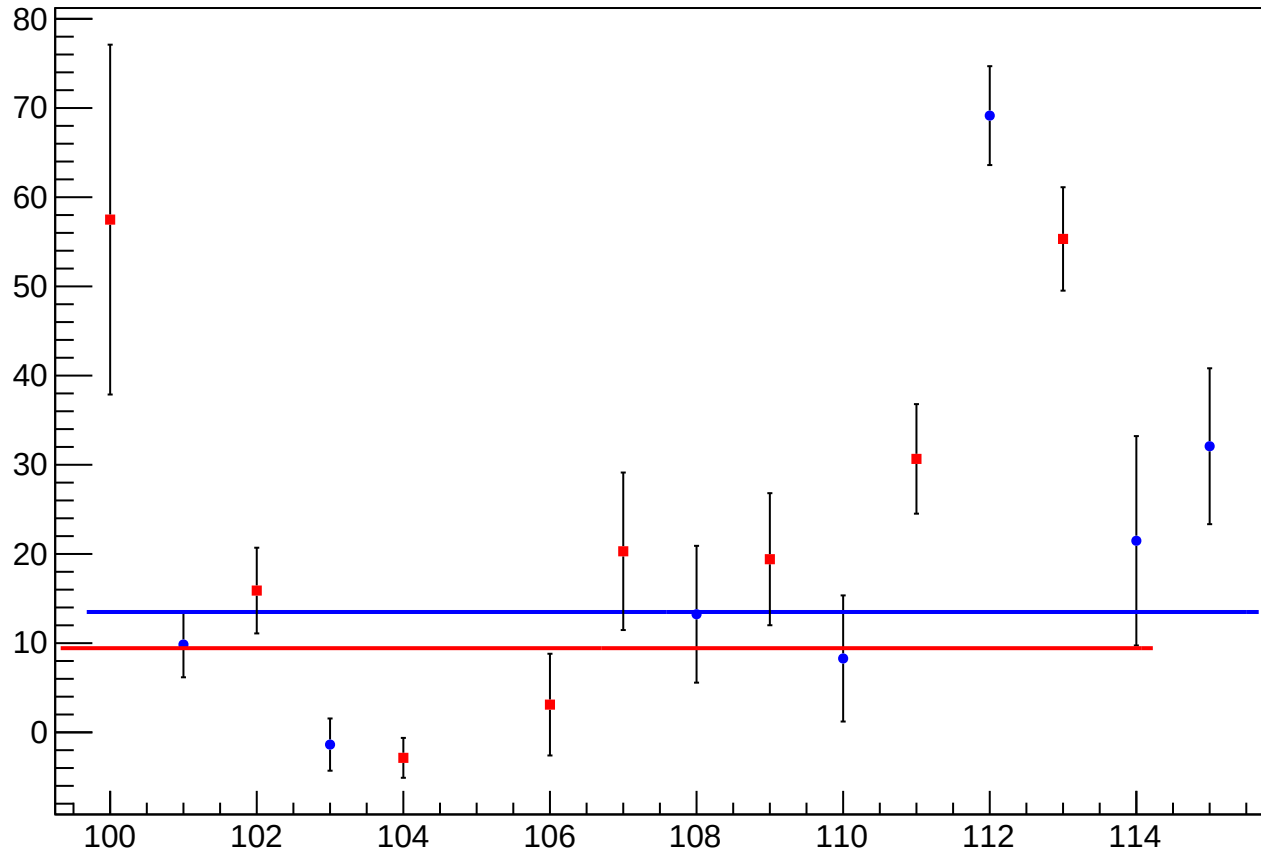
Right Out: -128.154+/-2.483 χ^2 /NDF: 3152.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-135.140+/-2.665 χ^2 /NDF: 2266.1/6

-128.154+/-2.483 χ^2 /NDF: 3152.9/7

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 13.494+/-1.888 χ^2/NDF : 133.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

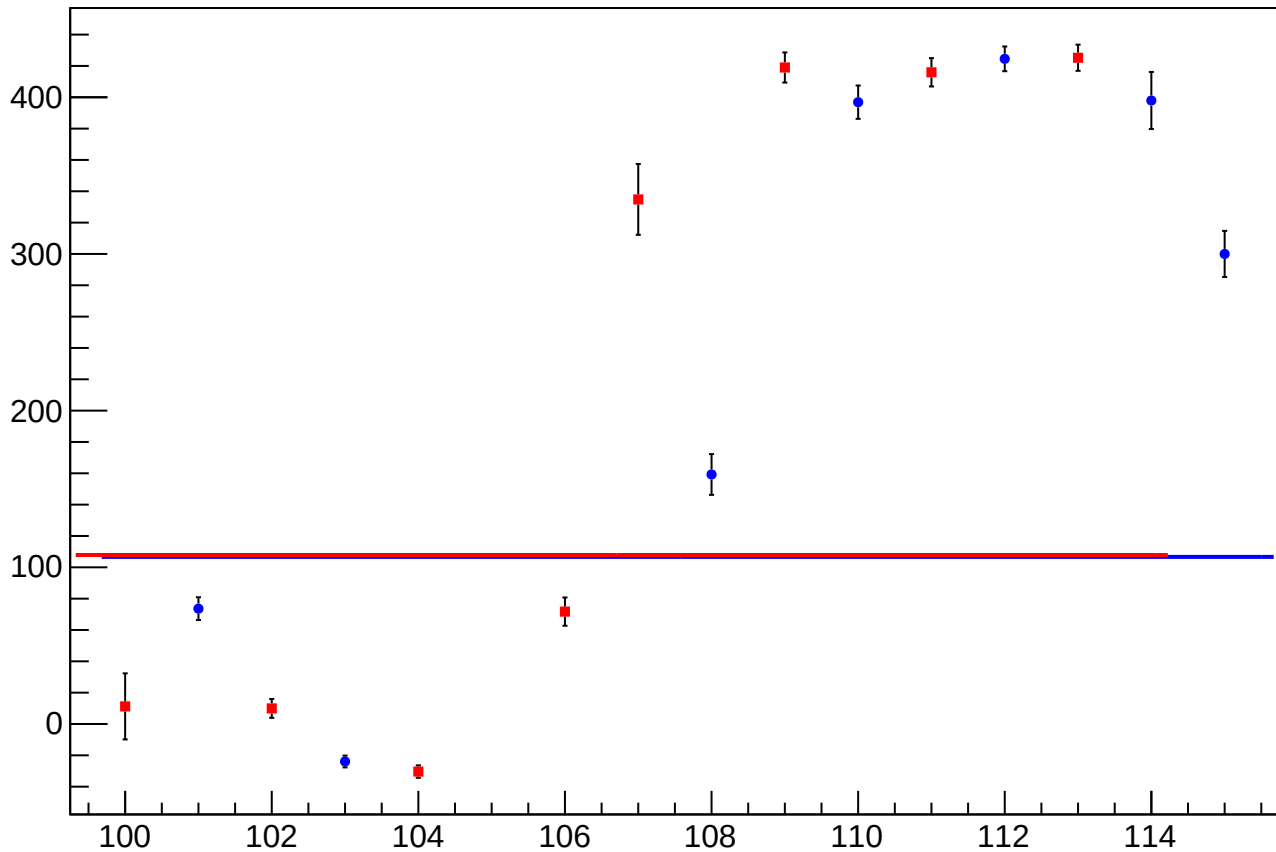
Right Out: 9.437+/-1.658 χ^2/NDF : 117.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.494+/-1.888 χ^2/NDF : 133.1/6

9.437+/-1.658 χ^2/NDF : 117.2/7

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 106.649+/-2.804 χ^2/NDF : 4025.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

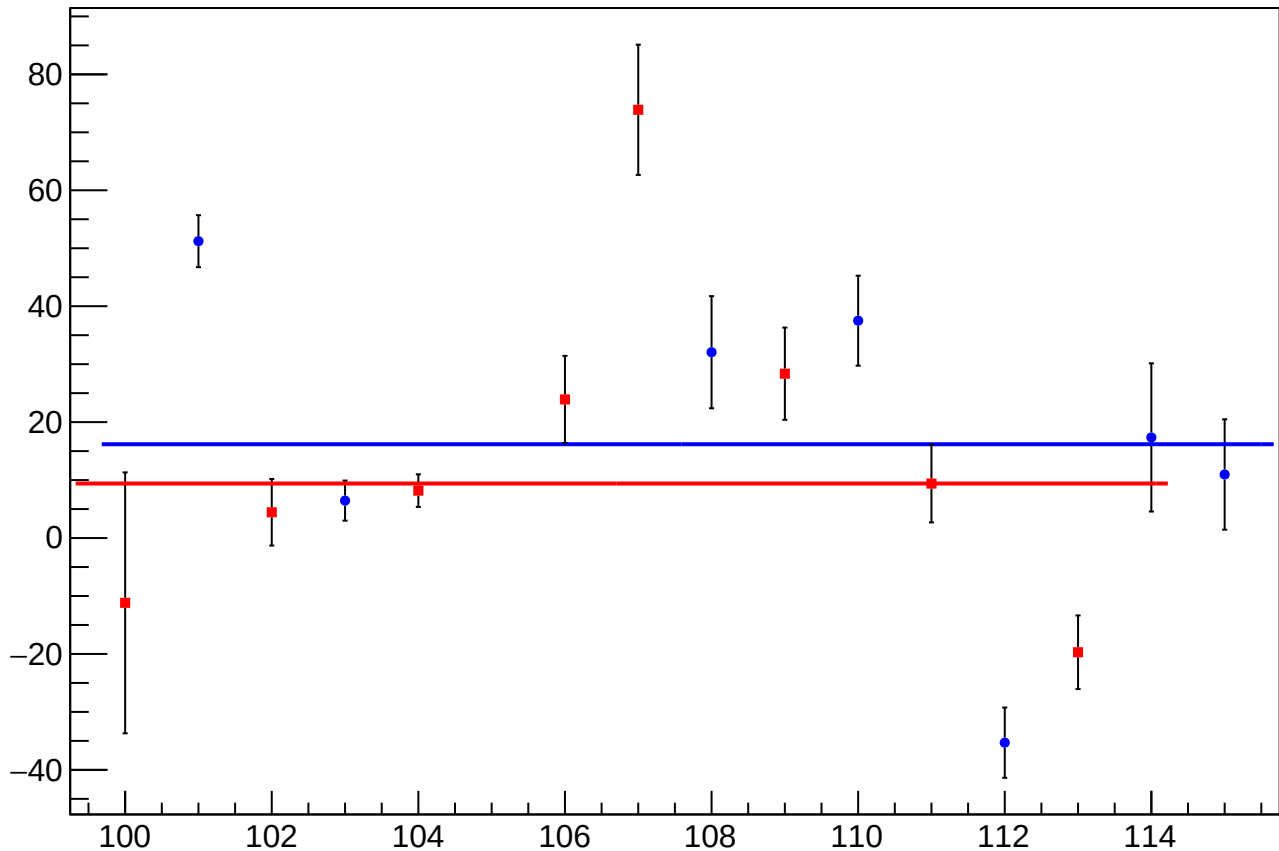
Right Out: 107.865+/-2.627 χ^2/NDF : 5267.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

106.649+/-2.804 χ^2/NDF : 4025.0/6

107.865+/-2.627 χ^2/NDF : 5267.5/7

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.186 $\pm$ 2.208 χ^2 /NDF: 151.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

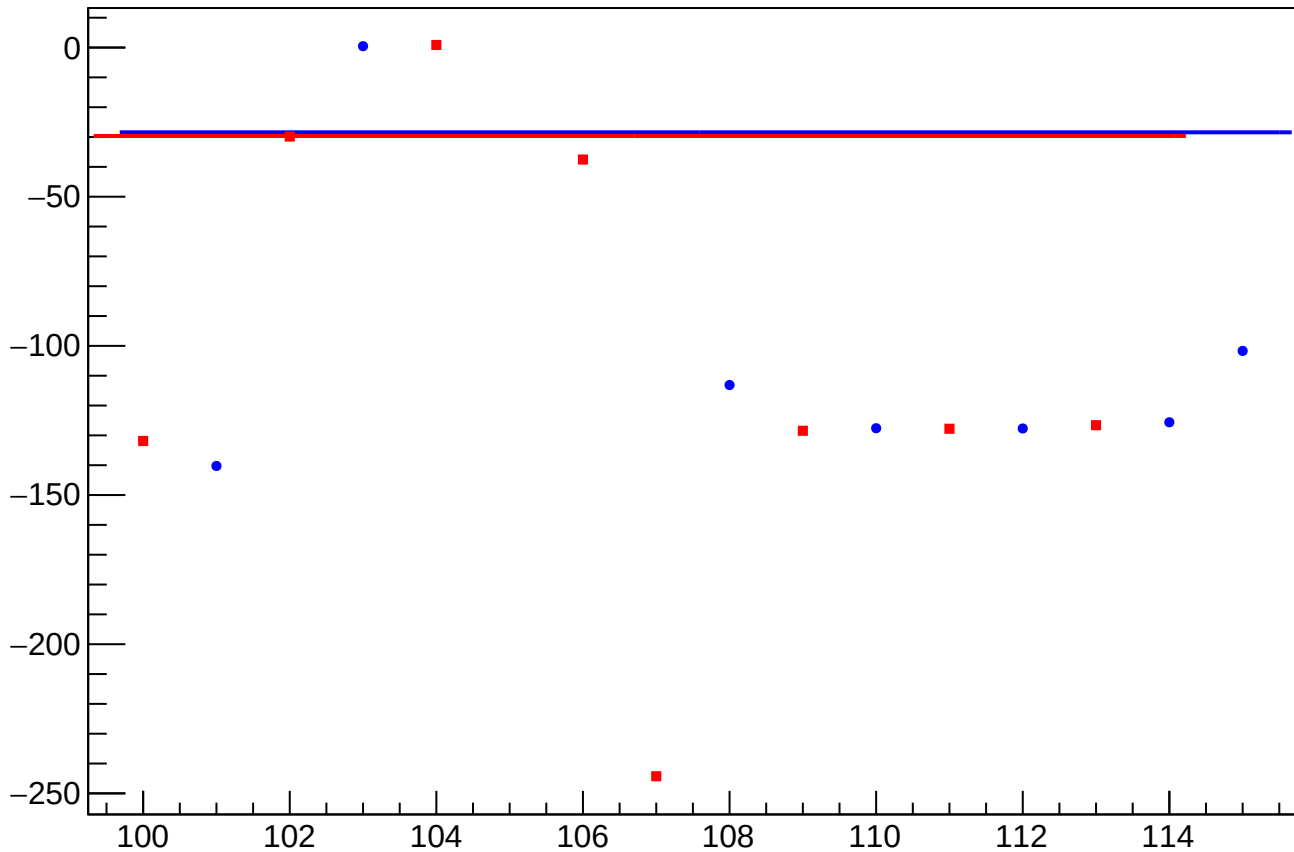
Right Out: 9.405 $\pm$ 2.011 χ^2 /NDF: 65.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.186 $\pm$ 2.208 χ^2 /NDF: 151.7/6

9.405 $\pm$ 2.011 χ^2 /NDF: 65.1/7

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -28.418+/-0.075 χ^2/NDF : 515697.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

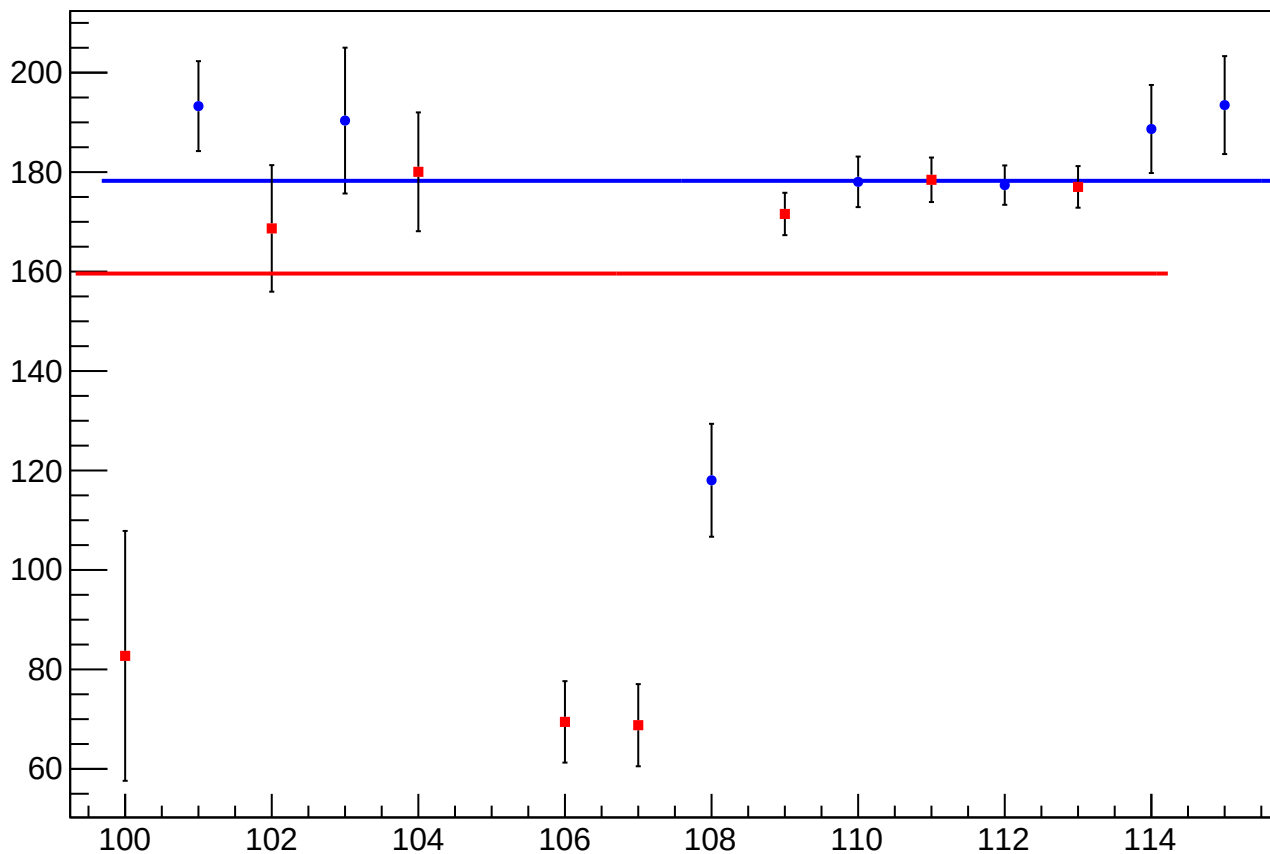
Right Out: -29.647+/-0.071 χ^2/NDF : 466595.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.418+/-0.075 χ^2/NDF : 515697.3/6

-29.647+/-0.071 χ^2/NDF : 466595.5/7

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 178.246 $\pm$ 2.580 χ^2 /NDF: 35.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

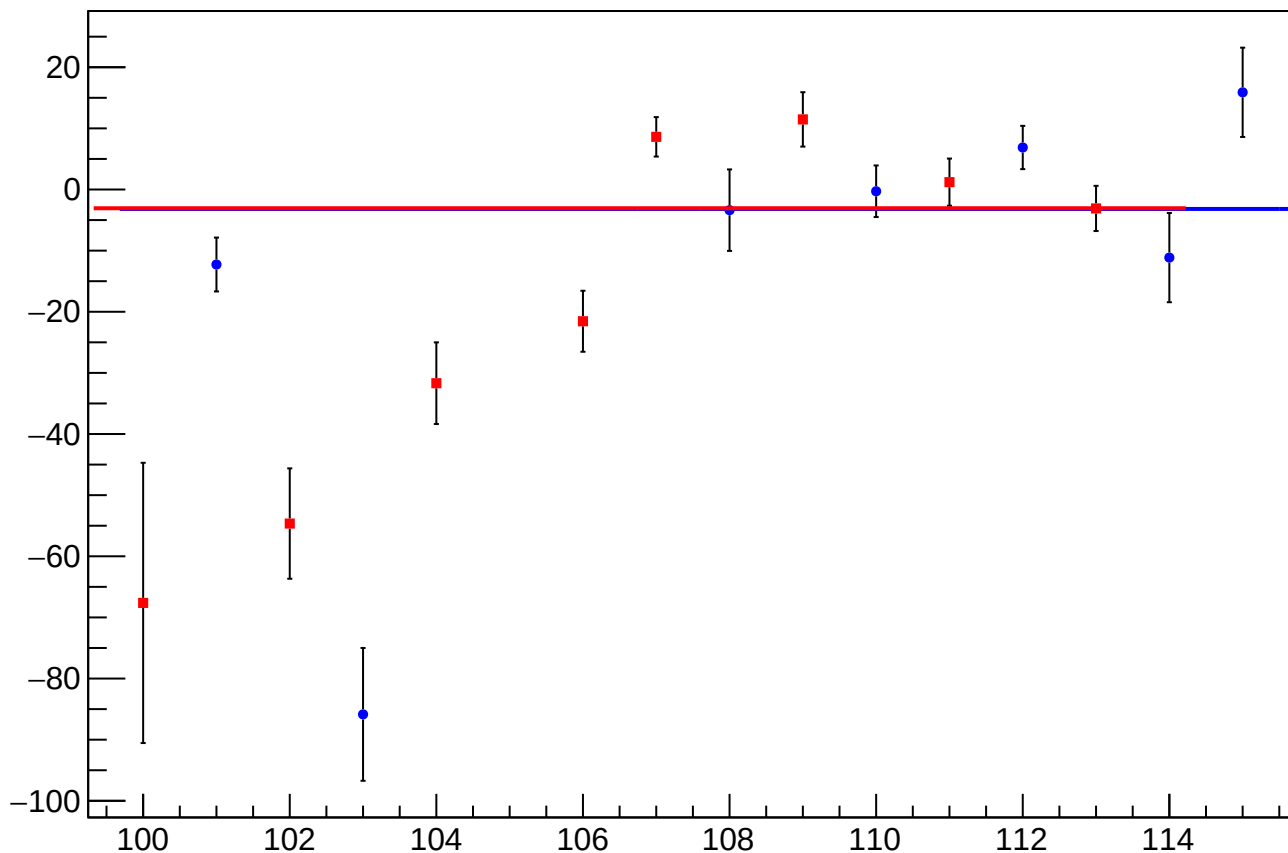
Right Out: 159.602 $\pm$ 2.200 χ^2 /NDF: 297.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

178.246 $\pm$ 2.580 χ^2 /NDF: 35.4/6

159.602 $\pm$ 2.200 χ^2 /NDF: 297.9/7

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -3.180+/-1.976 χ^2 /NDF: 78.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

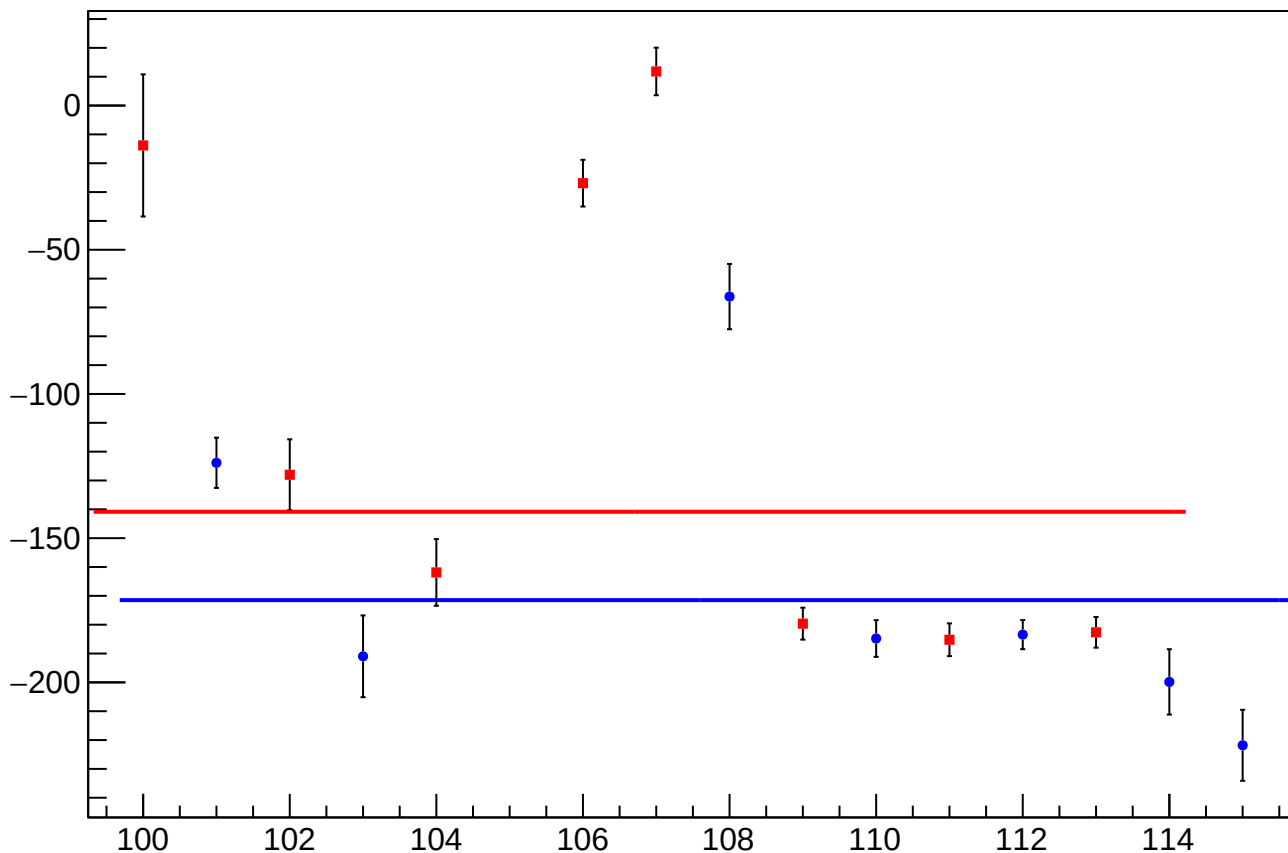
Right Out: -3.066+/-1.658 χ^2 /NDF: 97.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.180+/-1.976 χ^2 /NDF: 78.7/6

-3.066+/-1.658 χ^2 /NDF: 97.6/7

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -171.485 ± 3.095 $\chi^2/\text{NDF}: 151.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

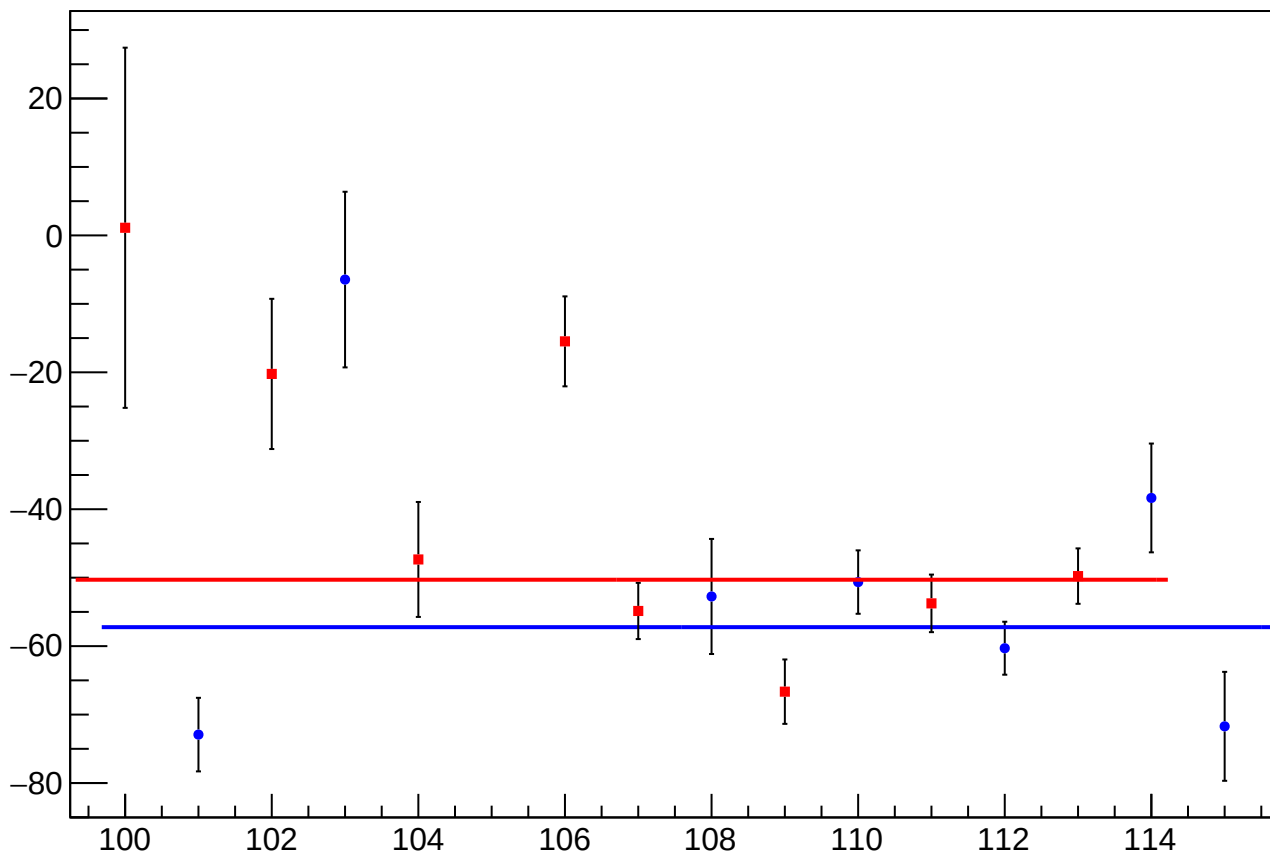
Right Out: -140.847 ± 2.628 $\chi^2/\text{NDF}: 744.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-171.485 ± 3.095 $\chi^2/\text{NDF}: 151.2/6$

-140.847 ± 2.628 $\chi^2/\text{NDF}: 744.3/7$

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.228 $\pm$ 2.237 χ^2 /NDF: 36.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

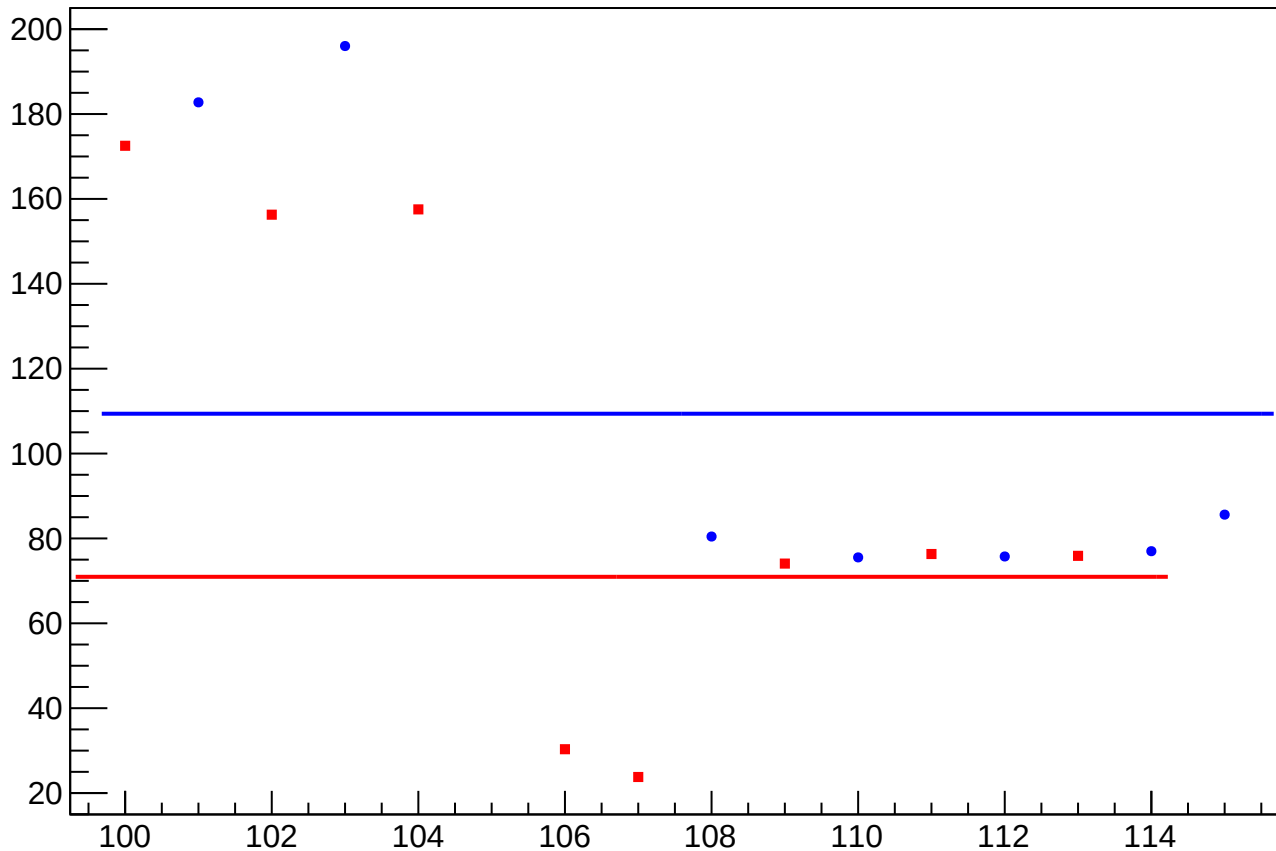
Right Out: -50.299 $\pm$ 1.927 χ^2 /NDF: 53.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-57.228 $\pm$ 2.237 χ^2 /NDF: 36.1/6

-50.299 $\pm$ 1.927 χ^2 /NDF: 53.5/7

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 109.384+/-0.119 χ^2/NDF : 179672.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

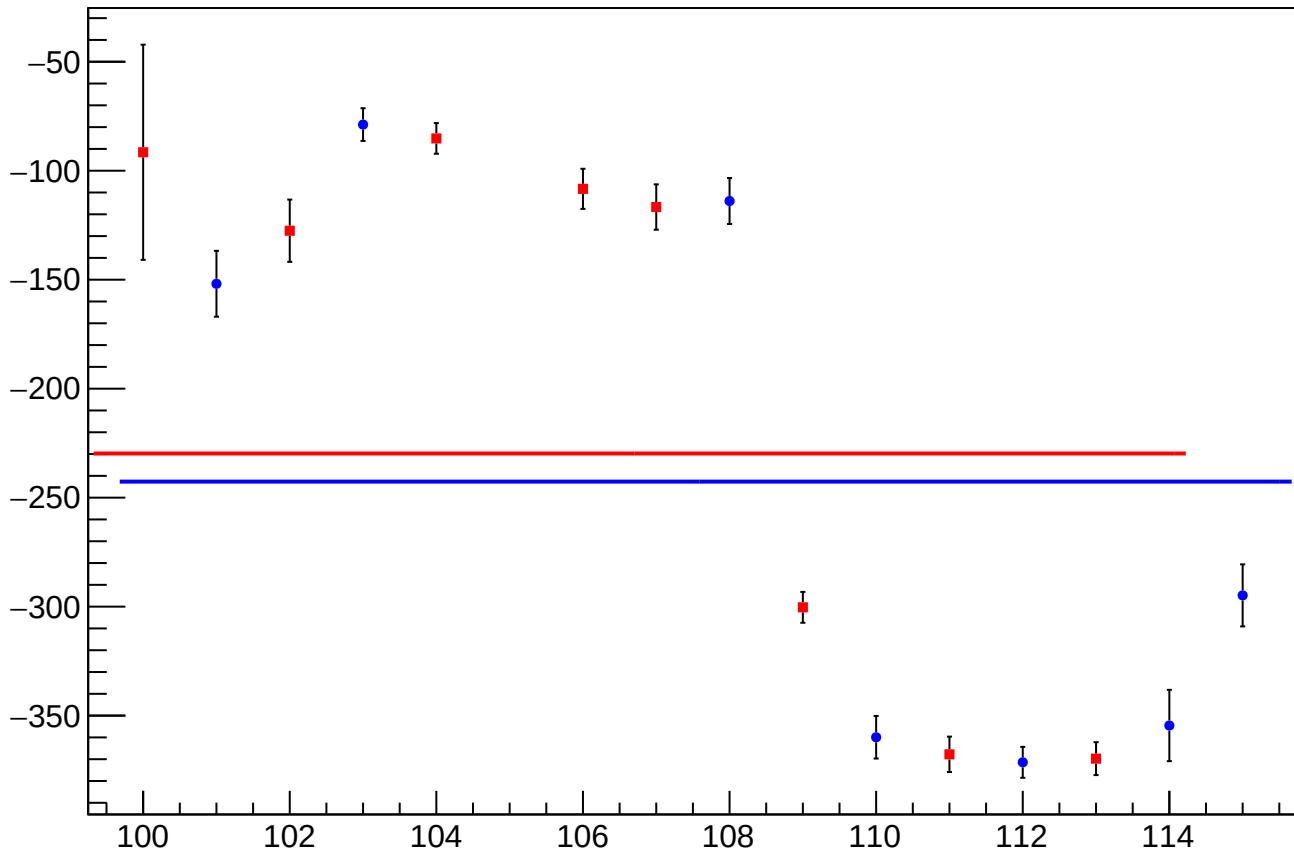
Right Out: 70.958+/-0.089 χ^2/NDF : 294364.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

109.384+/-0.119 χ^2/NDF : 179672.9/6

70.958+/-0.089 χ^2/NDF : 294364.3/7

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -242.641+/-3.777 χ^2 /NDF: 1194.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

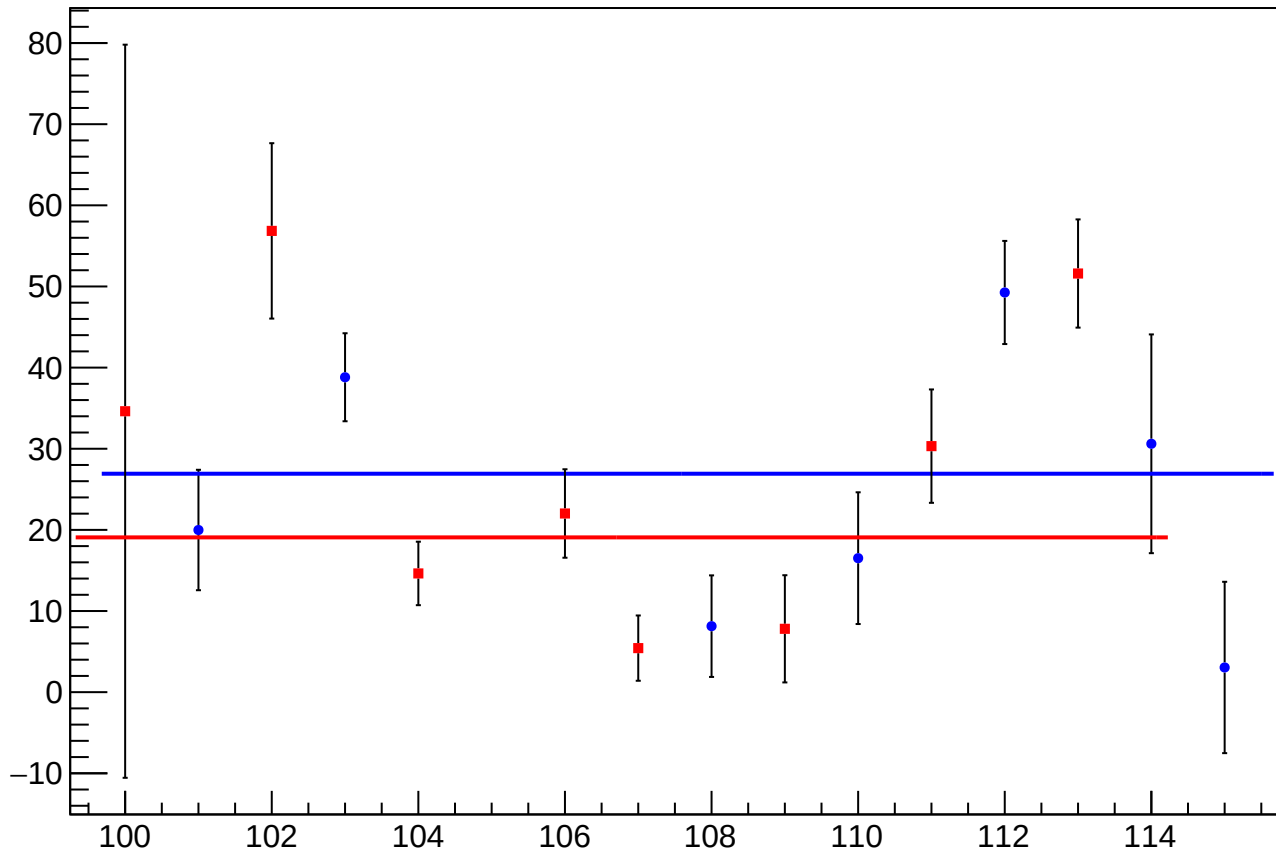
Right Out: -229.737+/-3.175 χ^2 /NDF: 1505.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-242.641+/-3.777 χ^2 /NDF: 1194.2/6

-229.737+/-3.175 χ^2 /NDF: 1505.3/7

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 26.921 $\pm$ 2.751 χ^2 /NDF: 33.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

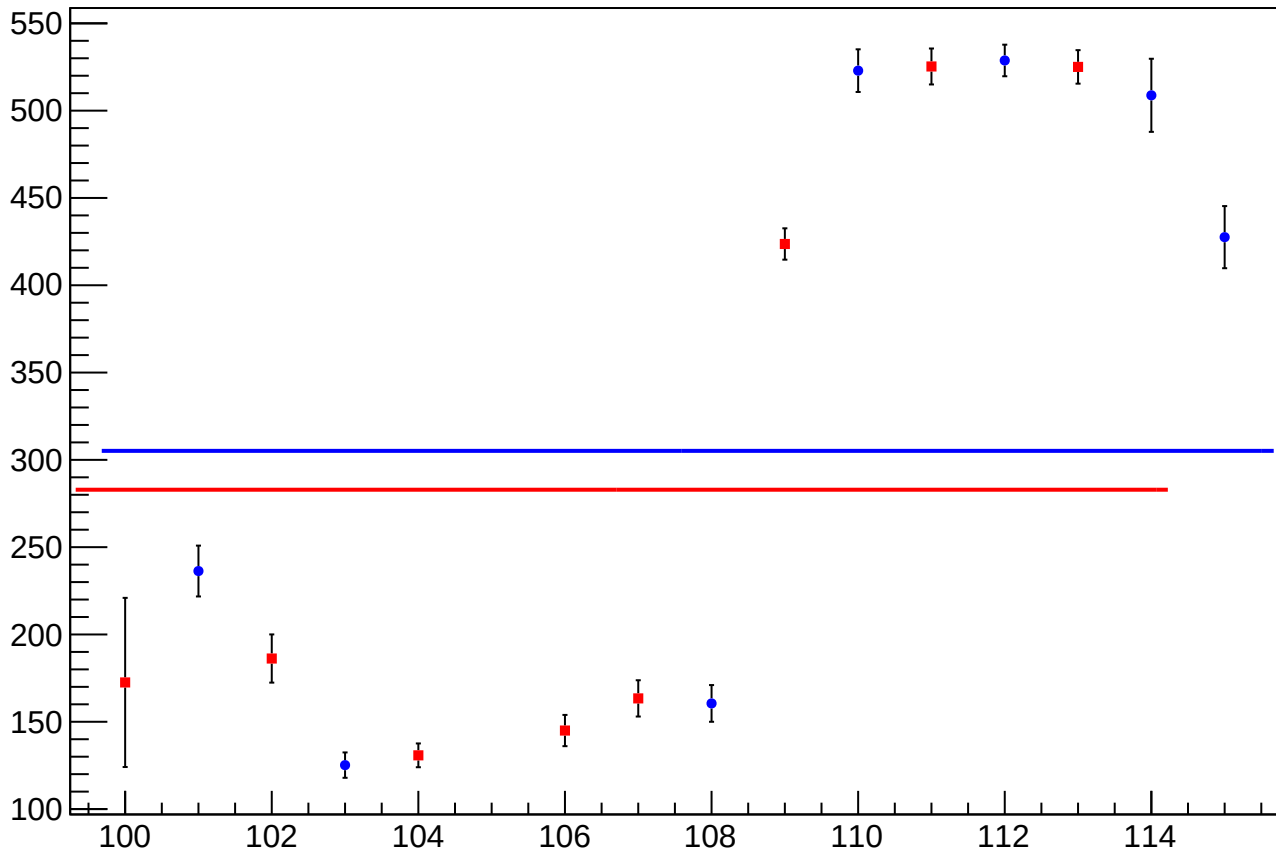
Right Out: 19.075 $\pm$ 2.060 χ^2 /NDF: 54.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

26.921 $\pm$ 2.751 χ^2 /NDF: 33.9/6

19.075 $\pm$ 2.060 χ^2 /NDF: 54.7/7

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 305.154+/-4.186 χ^2/NDF : 1896.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

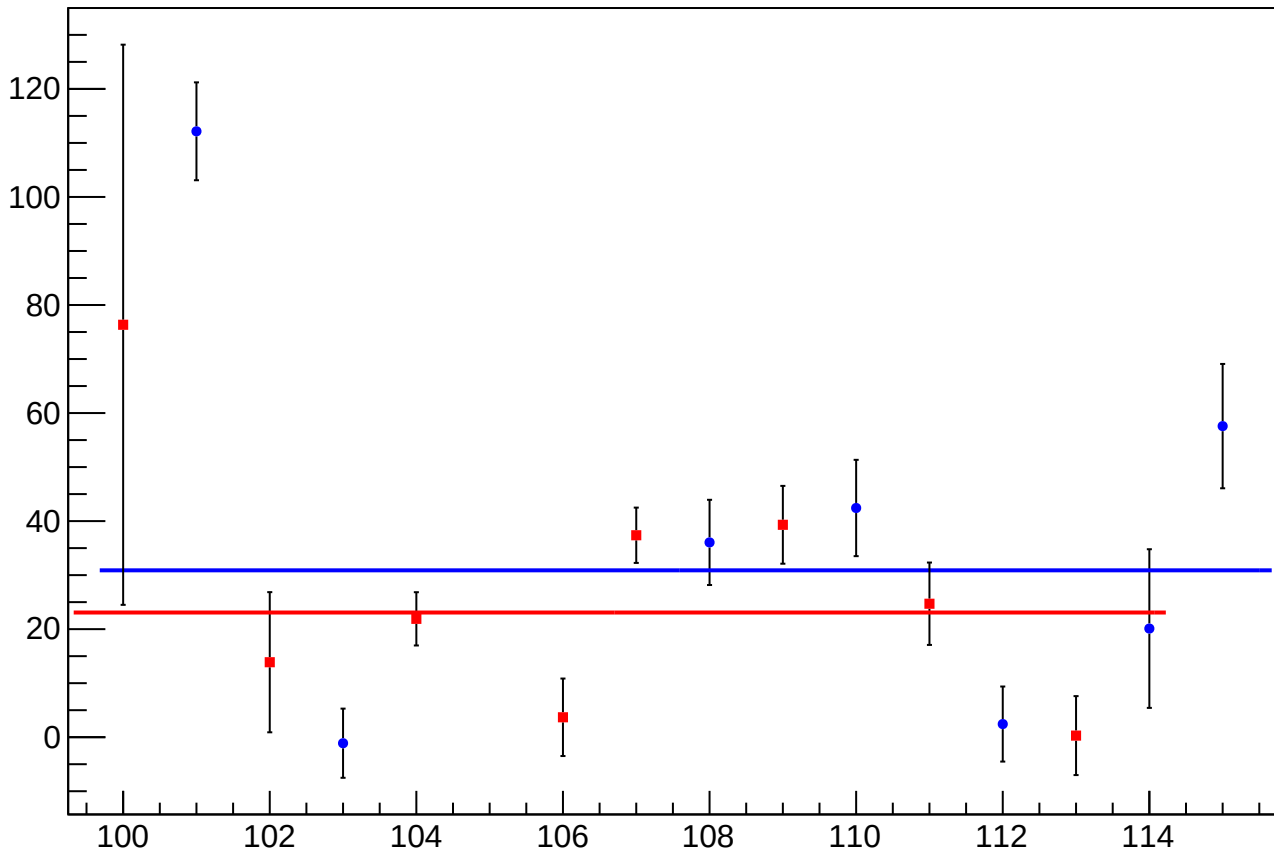
Right Out: 282.900+/-3.499 χ^2/NDF : 2359.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

305.154+/-4.186 χ^2/NDF : 1896.4/6

282.900+/-3.499 χ^2/NDF : 2359.7/7

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 30.887 $\pm$ 3.192 χ^2 /NDF: 130.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

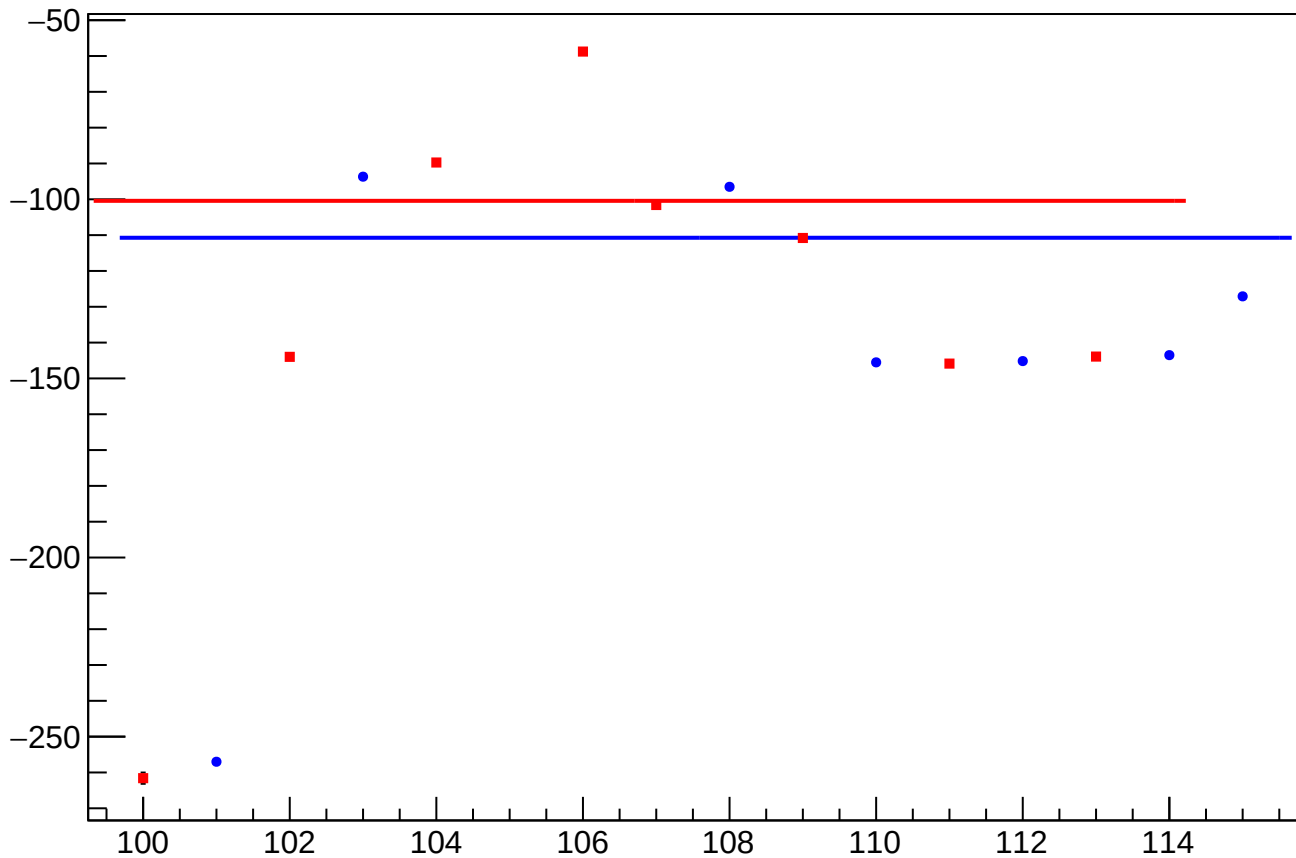
Right Out: 23.078 $\pm$ 2.498 χ^2 /NDF: 31.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

30.887 $\pm$ 3.192 χ^2 /NDF: 130.2/6

23.078 $\pm$ 2.498 χ^2 /NDF: 31.6/7

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -110.735+/-0.120 χ^2/NDF : 104261.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

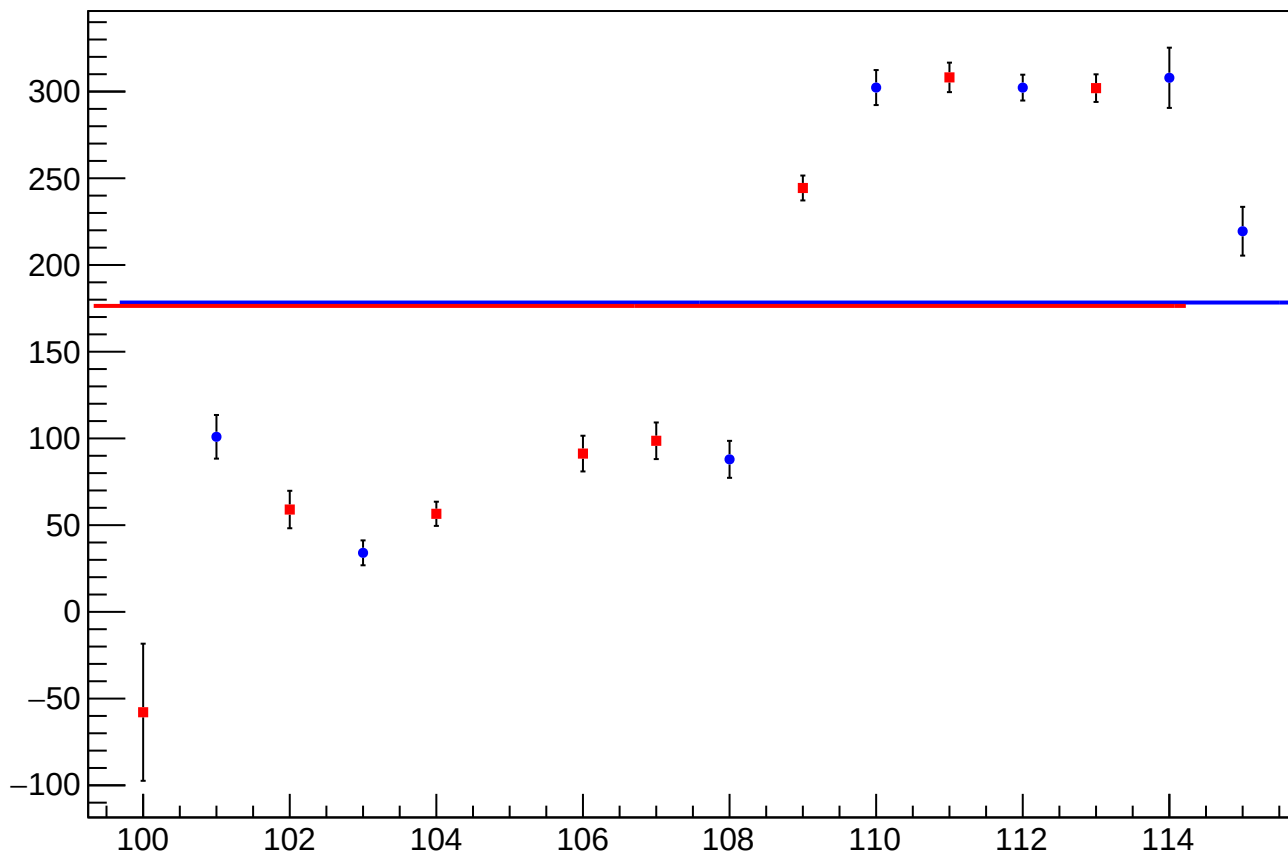
Right Out: -100.427+/-0.102 χ^2/NDF : 80961.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-110.735+/-0.120 χ^2/NDF : 104261.9/6

-100.427+/-0.102 χ^2/NDF : 80961.9/7

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 178.358+/-3.760 χ^2/NDF : 1005.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

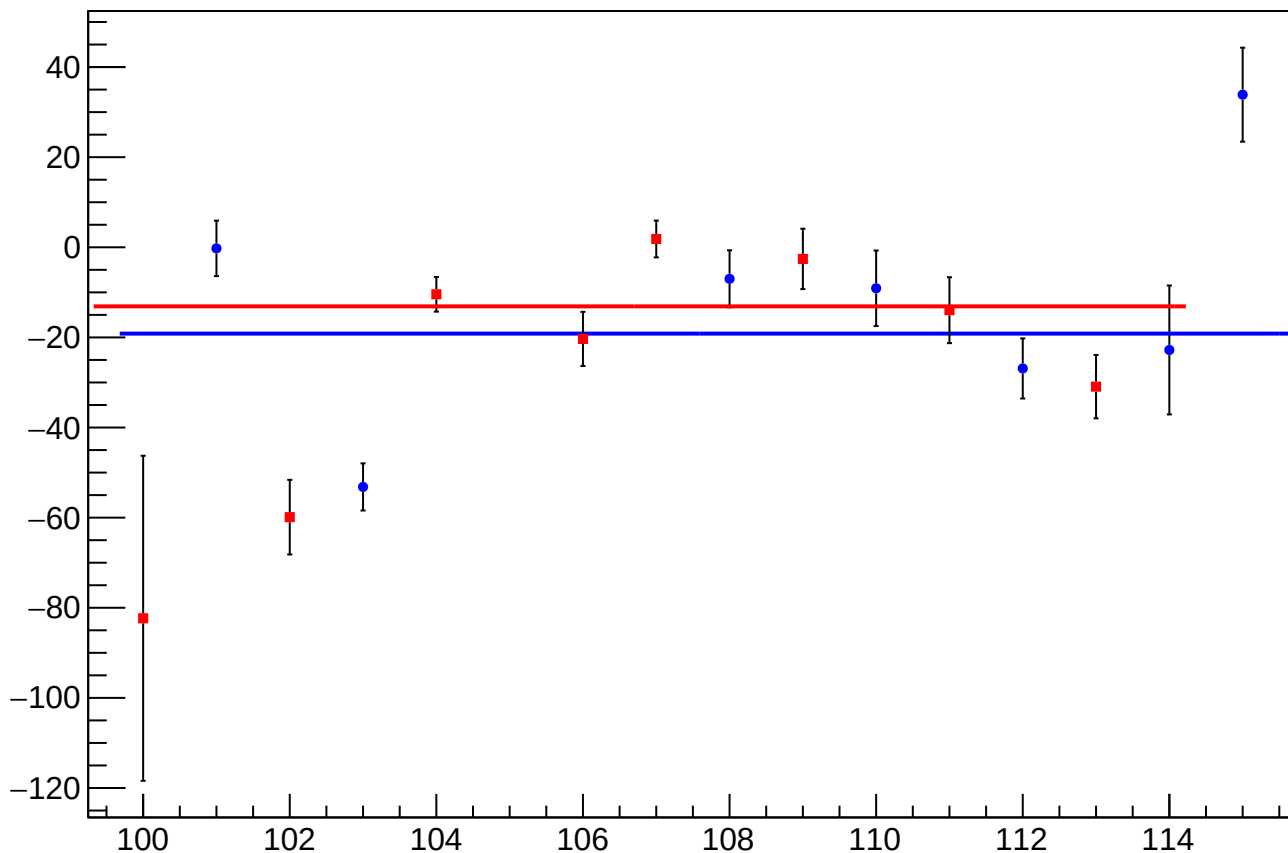
Right Out: 176.406+/-3.208 χ^2/NDF : 1149.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

178.358+/-3.760 χ^2/NDF : 1005.7/6

176.406+/-3.208 χ^2/NDF : 1149.2/7

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -19.153 ± 2.684 $\chi^2/\text{NDF}: 84.1/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

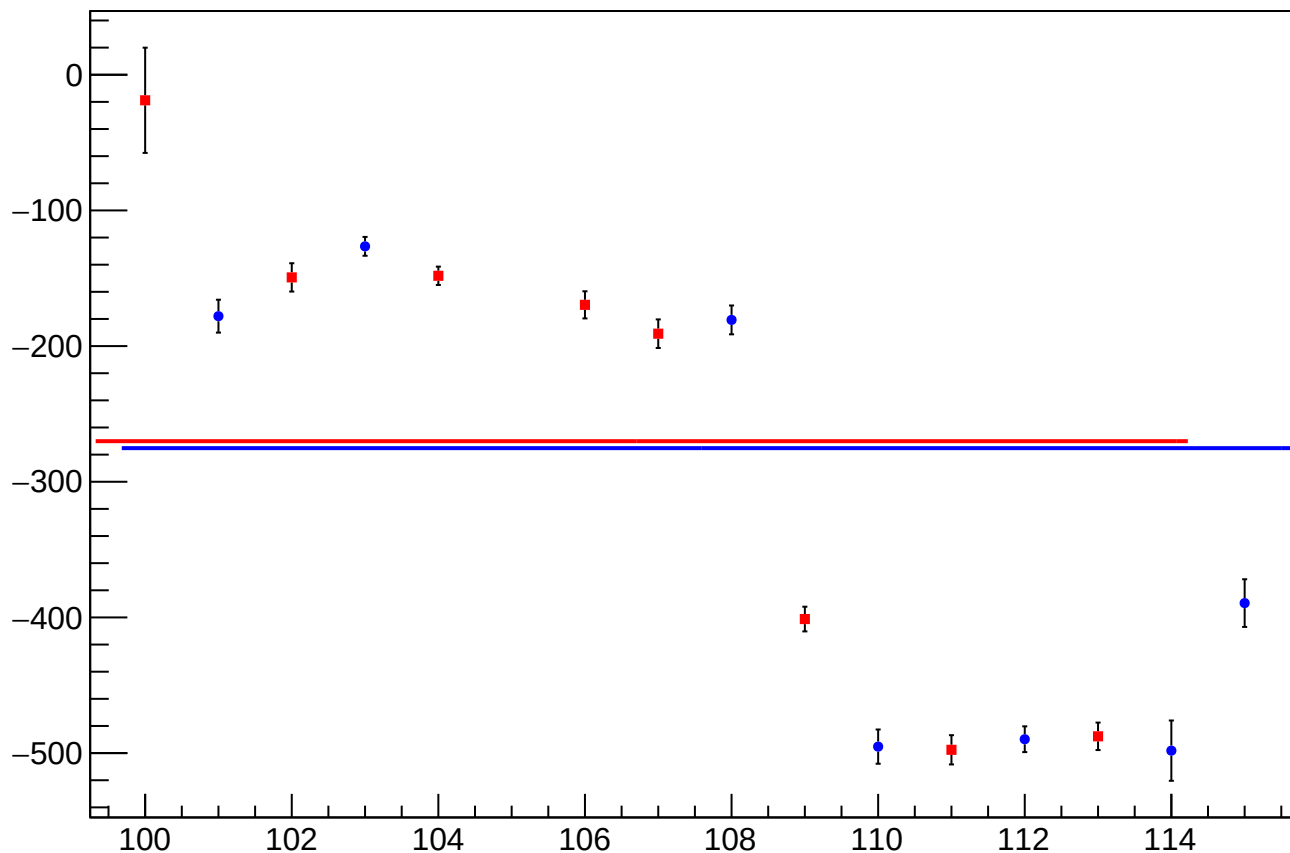
Right Out: -13.110 ± 2.078 $\chi^2/\text{NDF}: 59.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.153 ± 2.684 $\chi^2/\text{NDF}: 84.1/6$

-13.110 ± 2.078 $\chi^2/\text{NDF}: 59.8/7$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -275.221+/-4.115 χ^2 /NDF: 1560.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

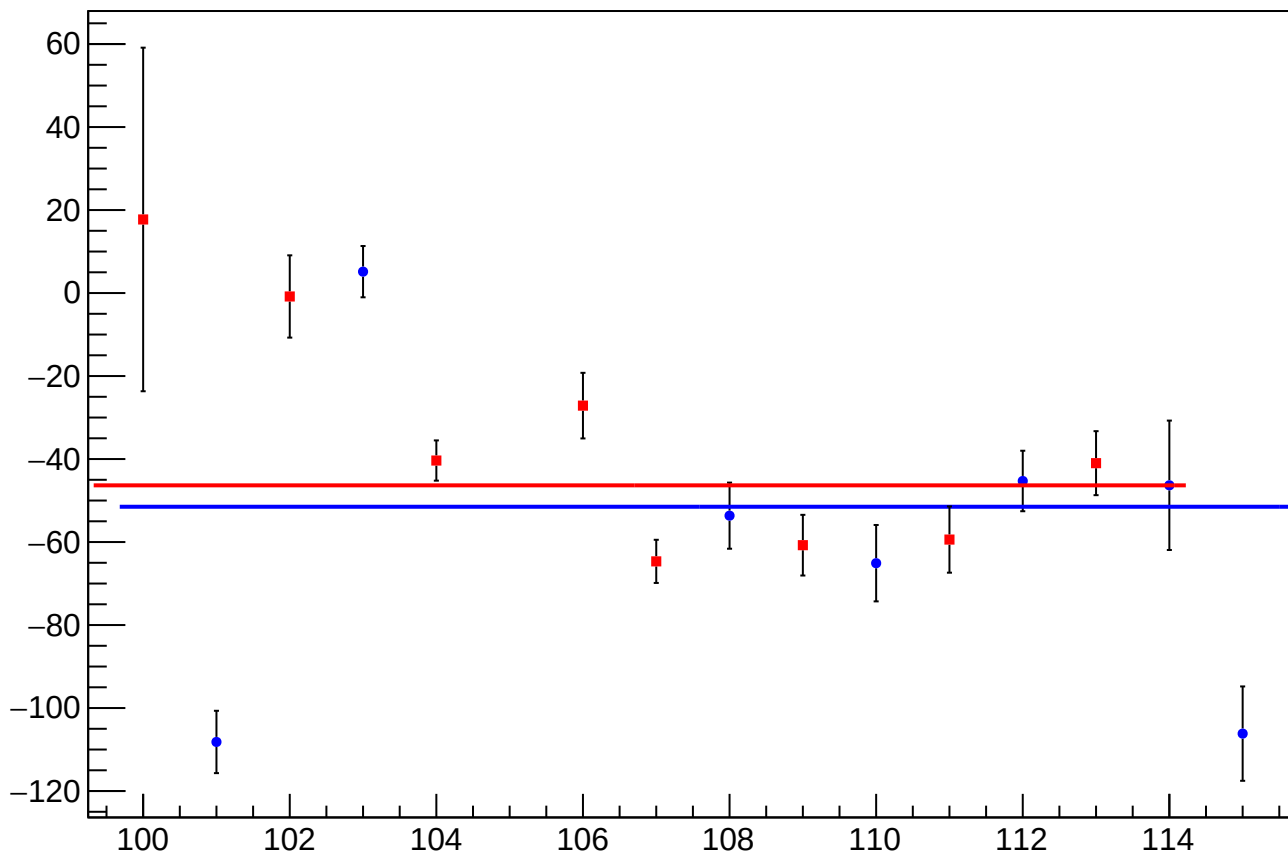
Right Out: -270.088+/-3.509 χ^2 /NDF: 1773.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-275.221+/-4.115 χ^2 /NDF: 1560.7/6

-270.088+/-3.509 χ^2 /NDF: 1773.4/7

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -51.495+/-3.129 χ^2/NDF : 167.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

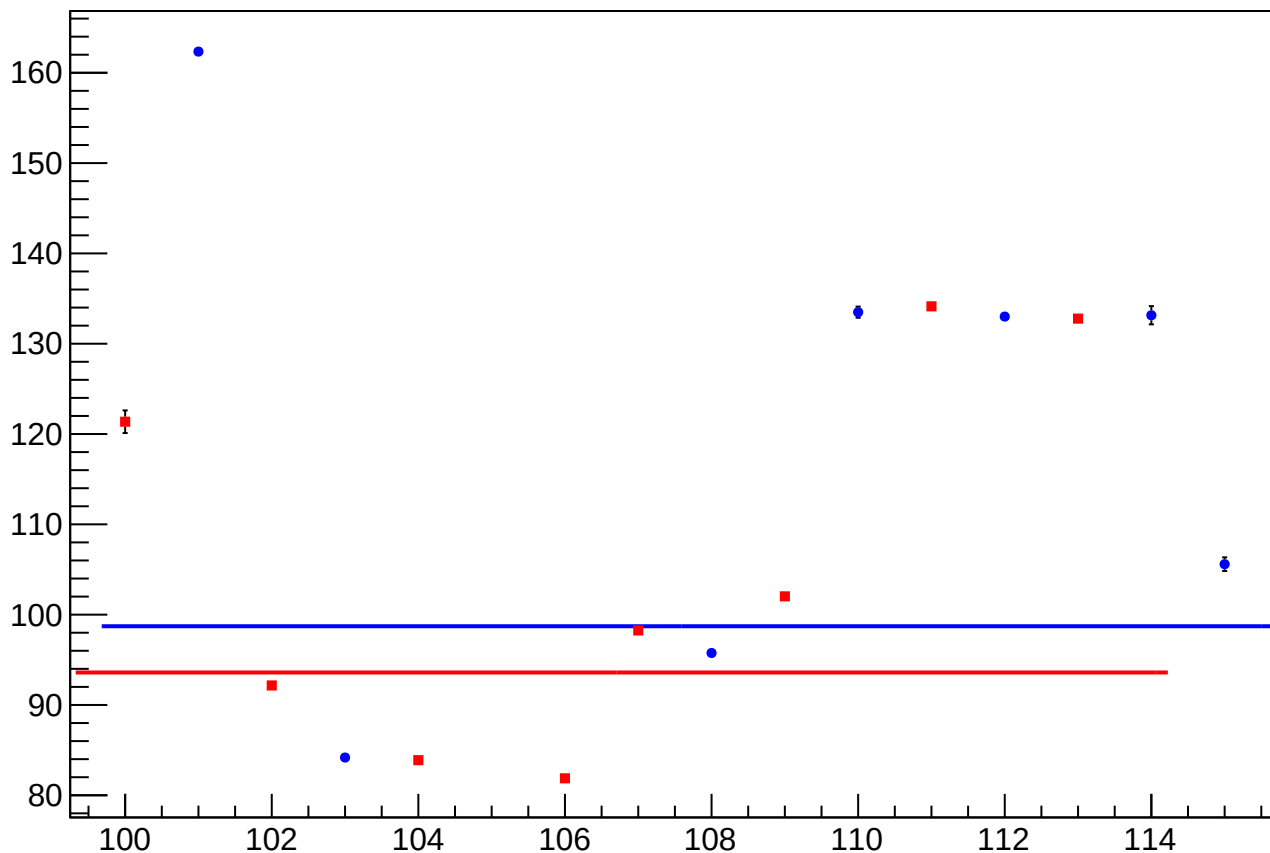
Right Out: -46.339+/-2.520 χ^2/NDF : 50.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.495+/-3.129 χ^2/NDF : 167.2/6

-46.339+/-2.520 χ^2/NDF : 50.4/7

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.717 $\pm$ 0.116 χ^2 /NDF: 40780.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

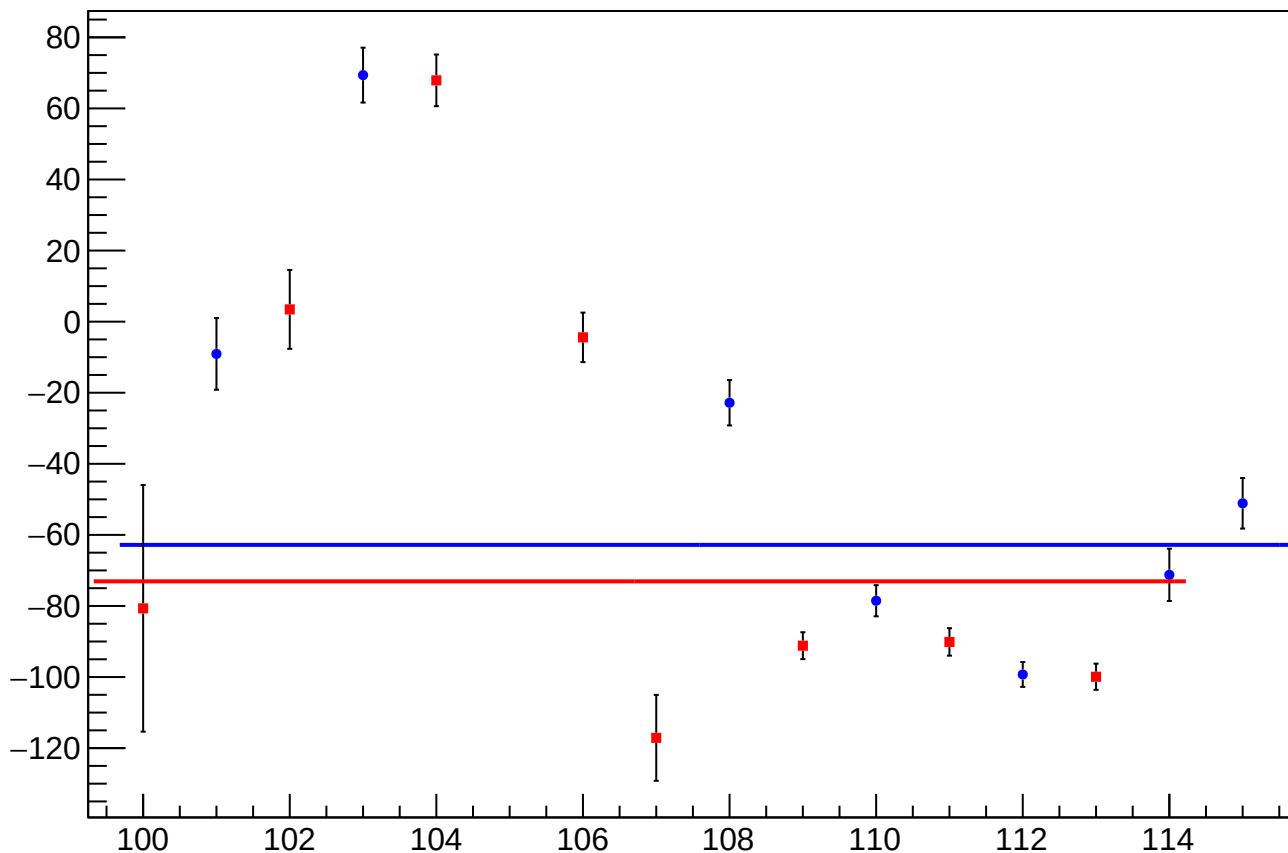
Right Out: 93.597 $\pm$ 0.101 χ^2 /NDF: 20291.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

98.717 $\pm$ 0.116 χ^2 /NDF: 40780.7/6

93.597 $\pm$ 0.101 χ^2 /NDF: 20291.1/7

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -62.810 $\pm$ 2.116 χ^2 /NDF: 486.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

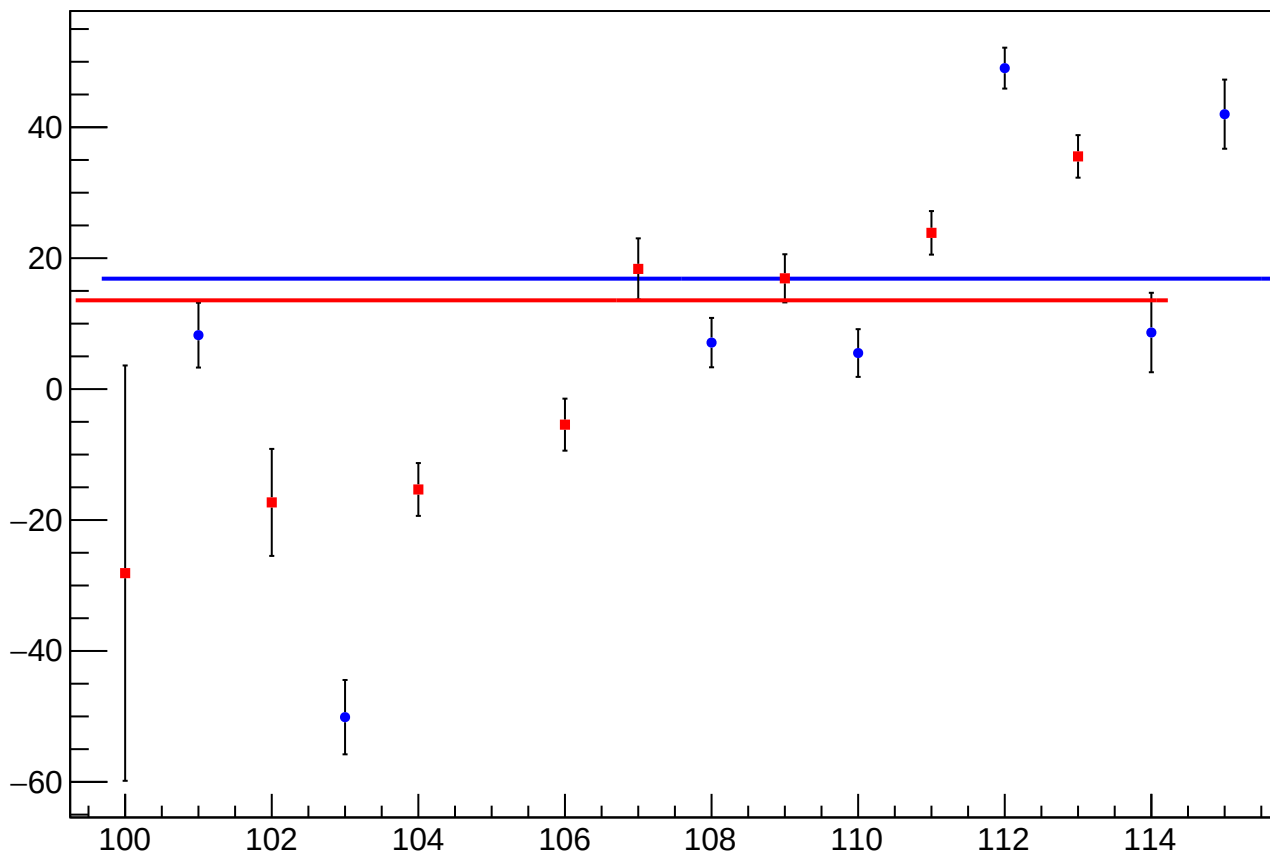
Right Out: -73.070 $\pm$ 1.938 χ^2 /NDF: 629.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-62.810 $\pm$ 2.116 χ^2 /NDF: 486.3/6

-73.070 $\pm$ 1.938 χ^2 /NDF: 629.5/7

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 16.869+/-1.616 χ^2/NDF : 289.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

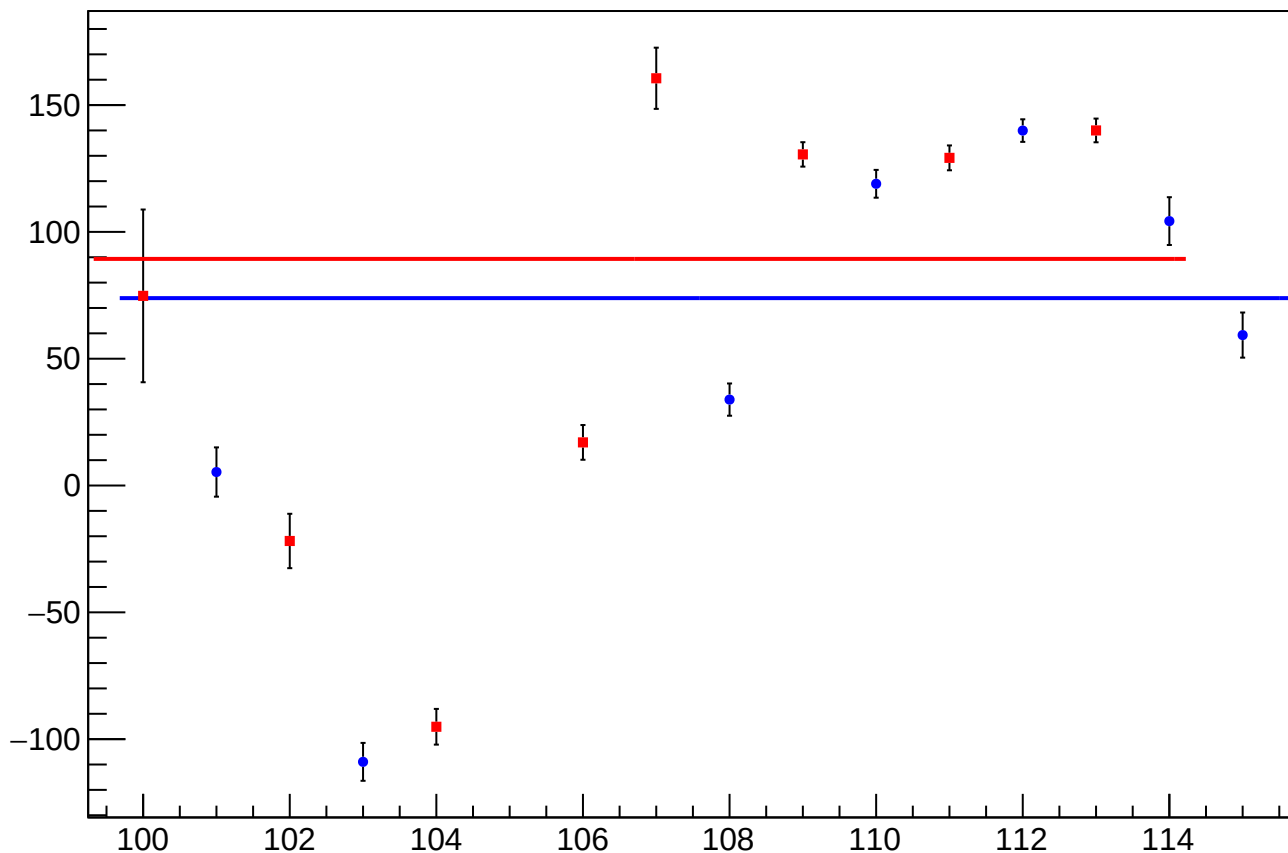
Right Out: 13.560+/-1.498 χ^2/NDF : 147.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.869+/-1.616 χ^2/NDF : 289.0/6

13.560+/-1.498 χ^2/NDF : 147.4/7

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 73.884 $\pm$ 2.493 χ^2 /NDF: 989.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

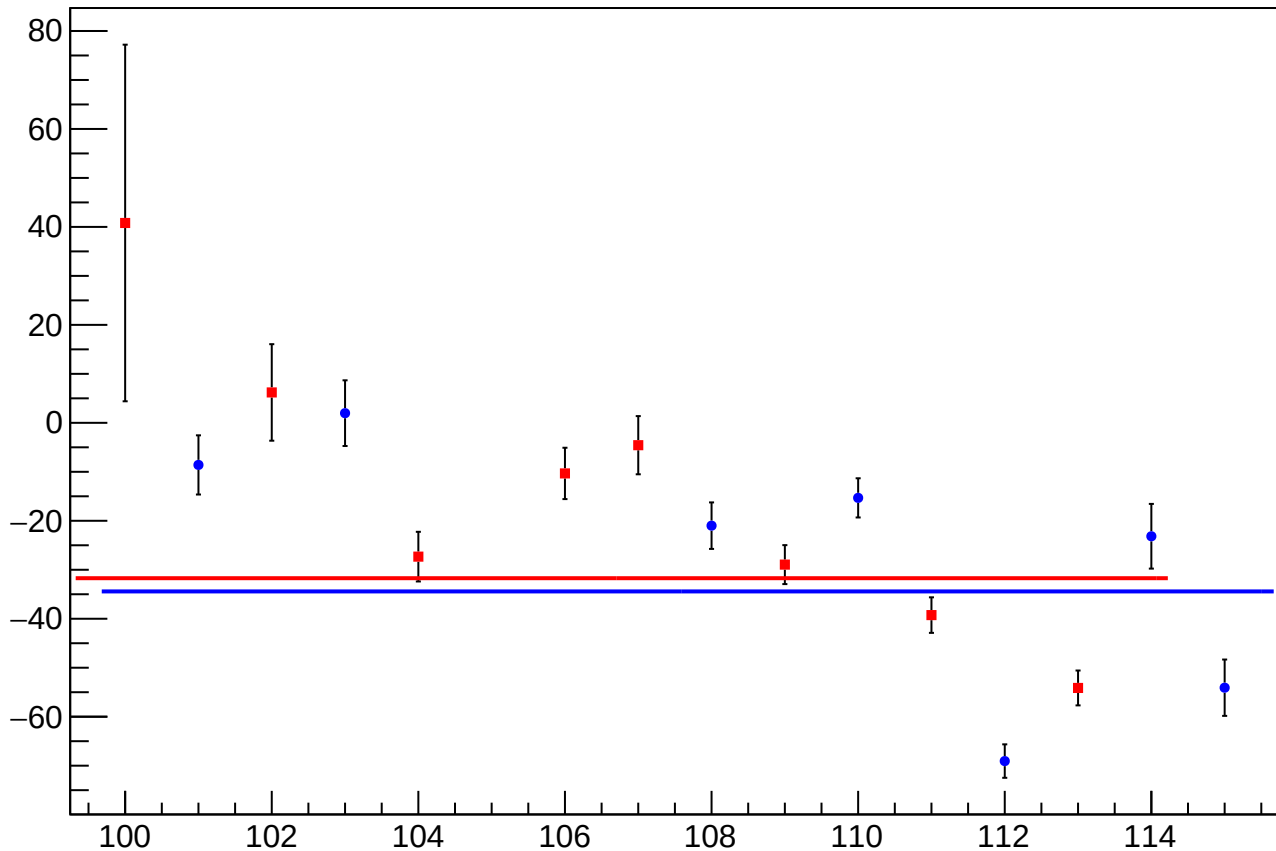
Right Out: 89.350 $\pm$ 2.303 χ^2 /NDF: 1197.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

73.884 $\pm$ 2.493 χ^2 /NDF: 989.5/6

89.350 $\pm$ 2.303 χ^2 /NDF: 1197.6/7

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -34.422 $\pm$ 1.840 χ^2 /NDF: 195.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

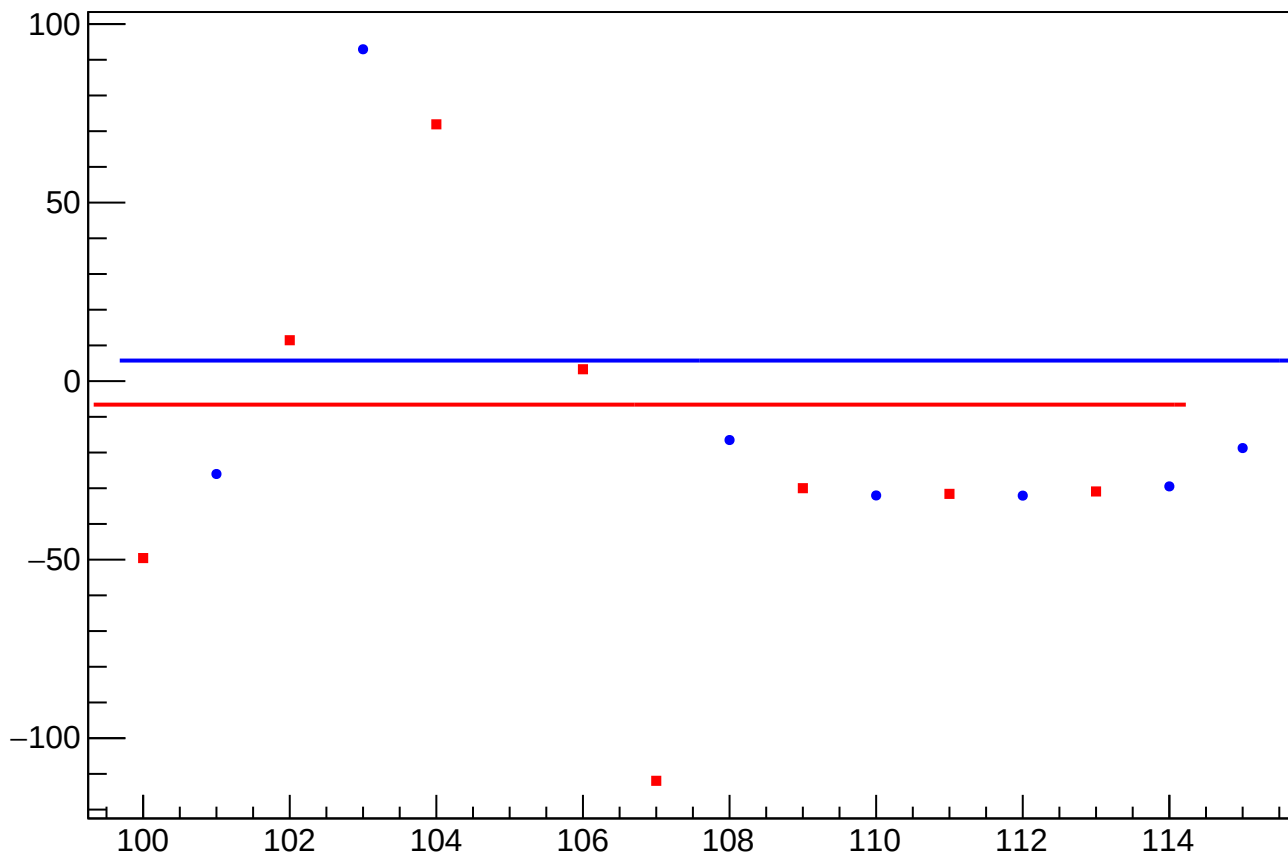
Right Out: -31.723 $\pm$ 1.733 χ^2 /NDF: 101.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-34.422 $\pm$ 1.840 χ^2 /NDF: 195.9/6

-31.723 $\pm$ 1.733 χ^2 /NDF: 101.5/7

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 5.760+/-0.084 χ^2/NDF : 367406.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

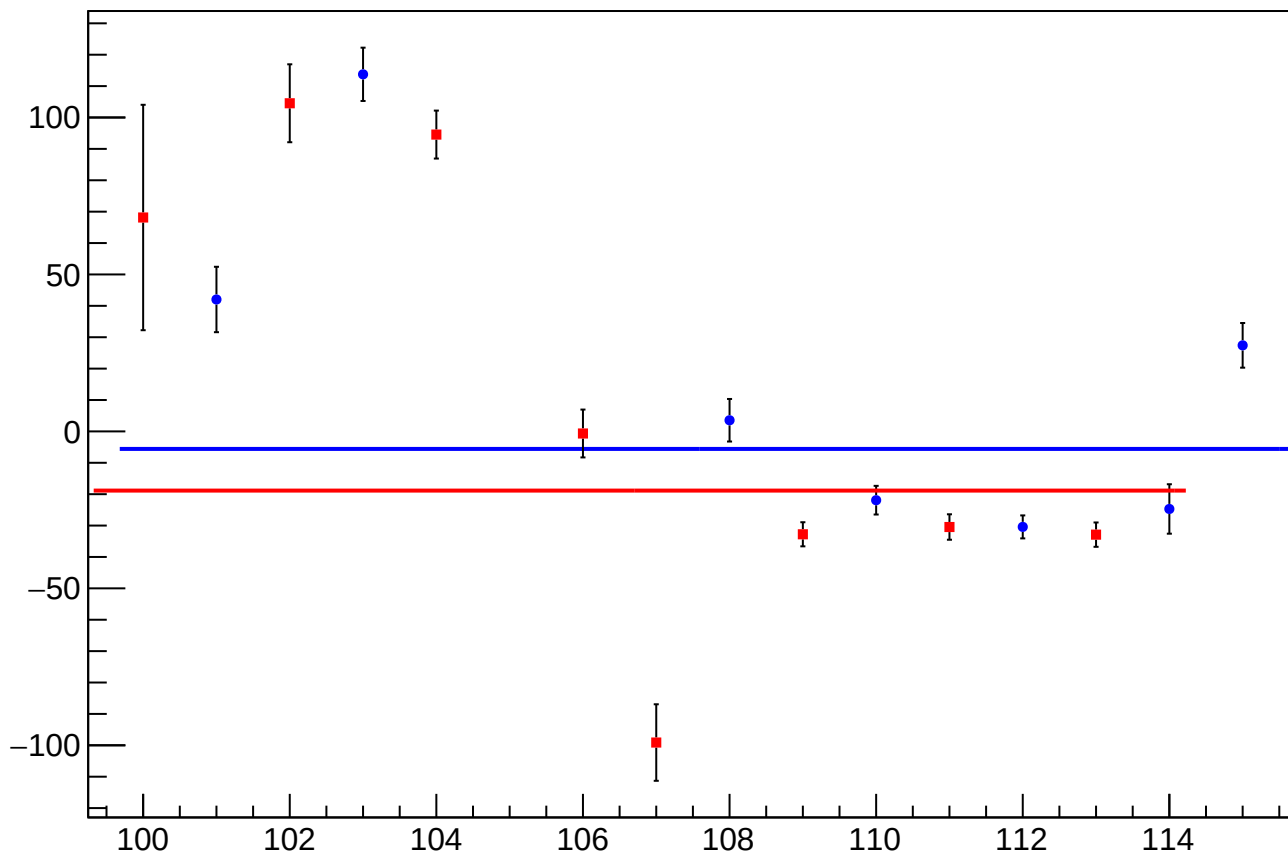
Right Out: -6.584+/-0.079 χ^2/NDF : 386433.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.760+/-0.084 χ^2/NDF : 367406.7/6

-6.584+/-0.079 χ^2/NDF : 386433.5/7

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: -5.582 ± 2.218 χ^2/NDF : 306.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

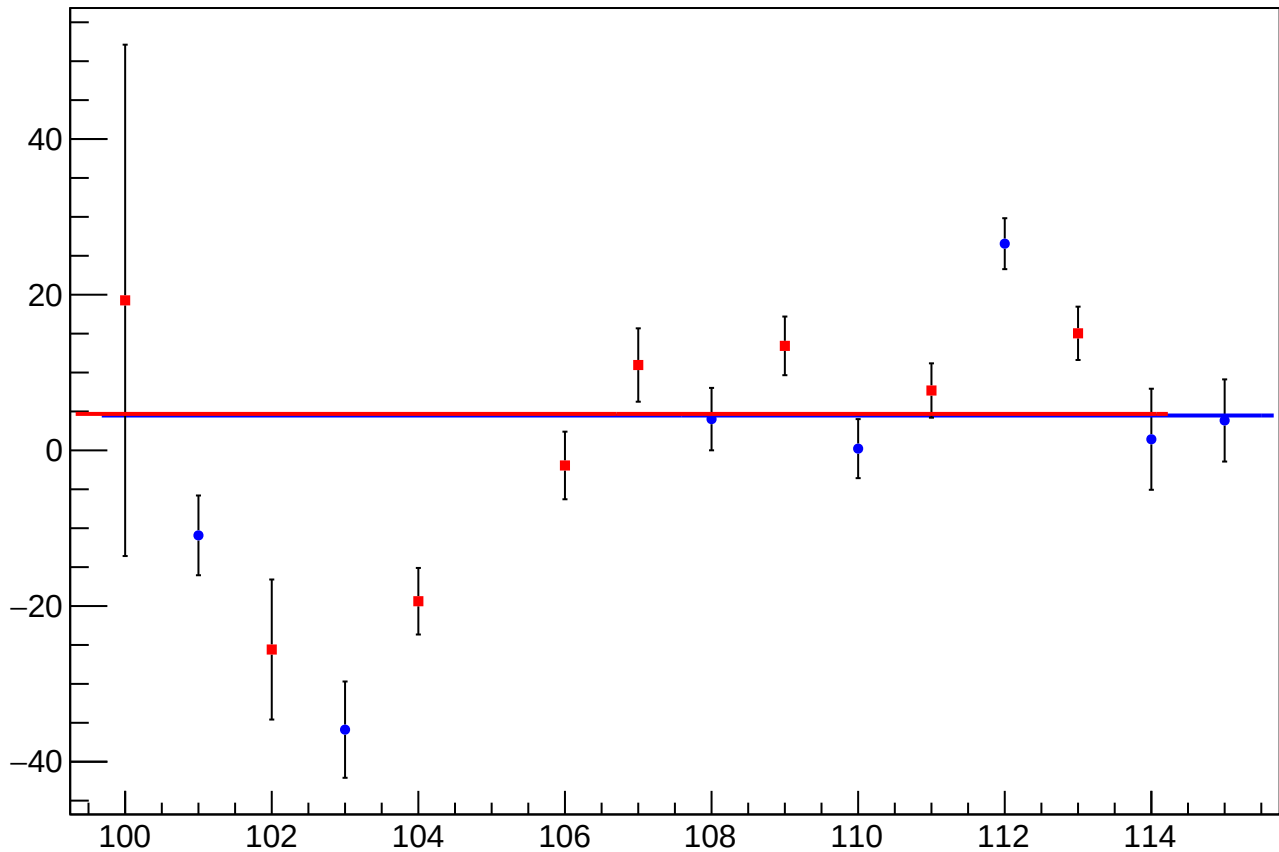
Right Out: -18.856 ± 2.026 χ^2/NDF : 408.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-5.582 ± 2.218 χ^2/NDF : 306.5/6

-18.856 ± 2.026 χ^2/NDF : 408.5/7

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 4.479+/-1.693 χ^2/NDF : 98.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

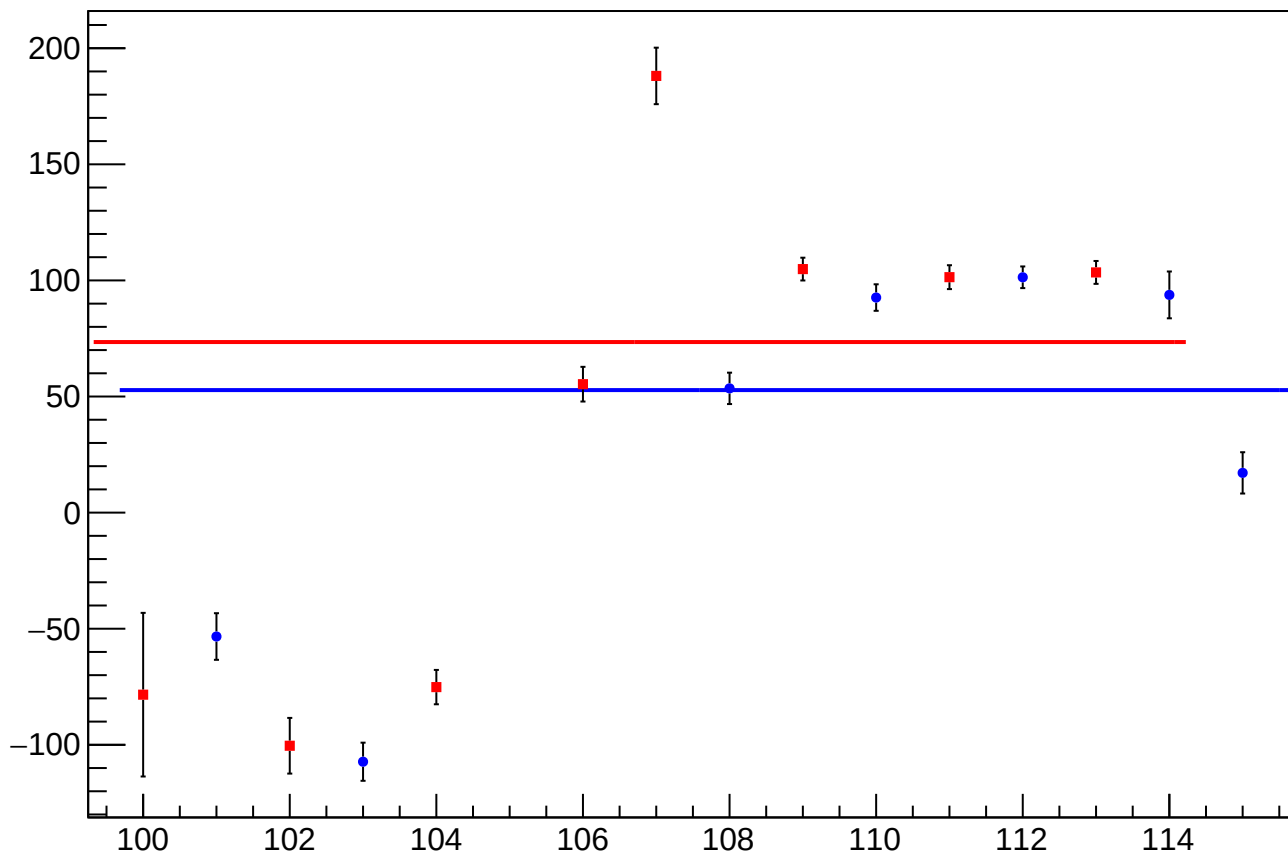
Right Out: 4.685+/-1.574 χ^2/NDF : 62.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.479+/-1.693 χ^2/NDF : 98.6/6

4.685+/-1.574 χ^2/NDF : 62.6/7

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 52.769+/-2.619 χ^2 /NDF: 681.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

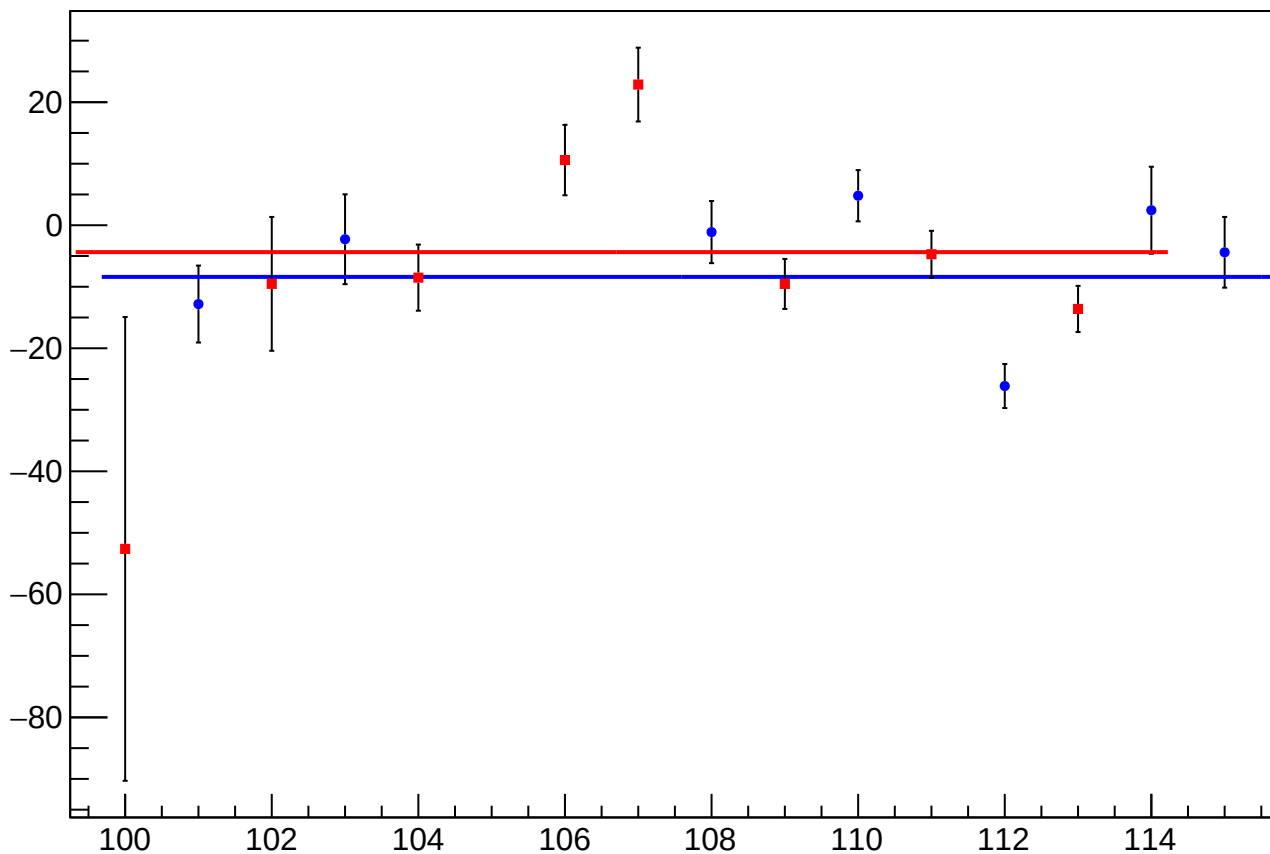
Right Out: 73.460+/-2.416 χ^2 /NDF: 834.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

52.769+/-2.619 χ^2 /NDF: 681.7/6

73.460+/-2.416 χ^2 /NDF: 834.7/7

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.397+/-1.926 χ^2/NDF : 40.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

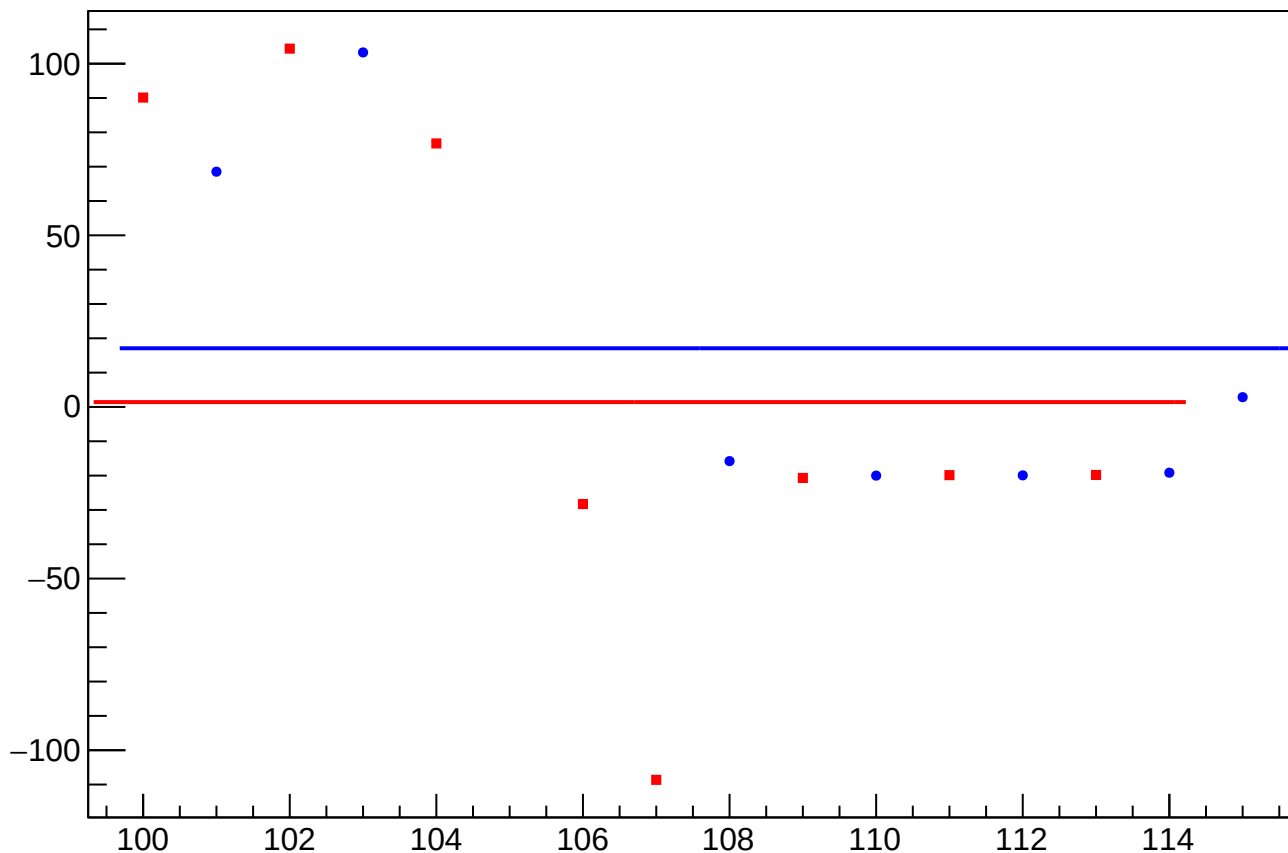
Right Out: -4.375+/-1.818 χ^2/NDF : 37.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.397+/-1.926 χ^2/NDF : 40.7/6

-4.375+/-1.818 χ^2/NDF : 37.6/7

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 17.095+/-0.089 χ^2/NDF : 340053.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

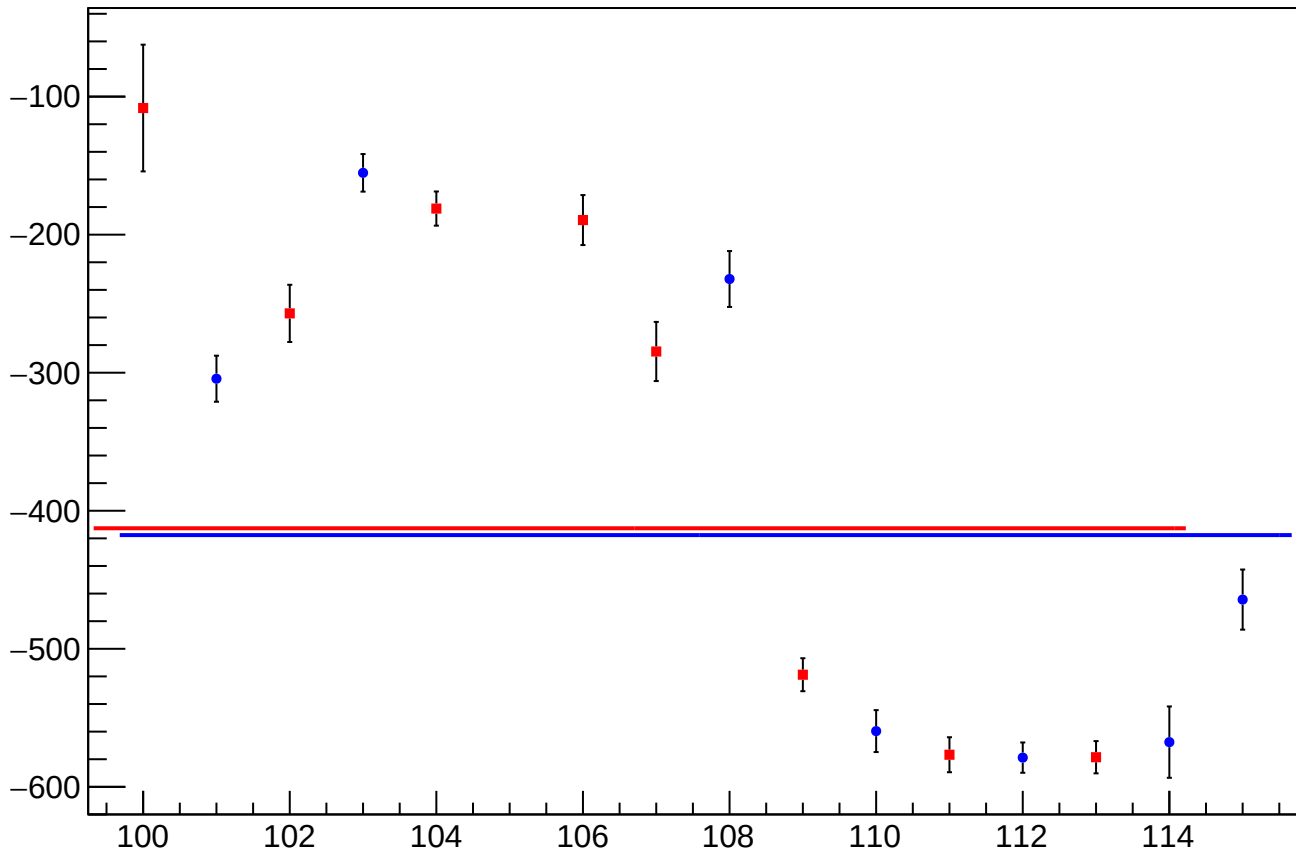
Right Out: 1.414+/-0.084 χ^2/NDF : 509363.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.095+/-0.089 χ^2/NDF : 340053.1/6

1.414+/-0.084 χ^2/NDF : 509363.2/7

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -417.633+/-6.011 χ^2 /NDF: 843.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

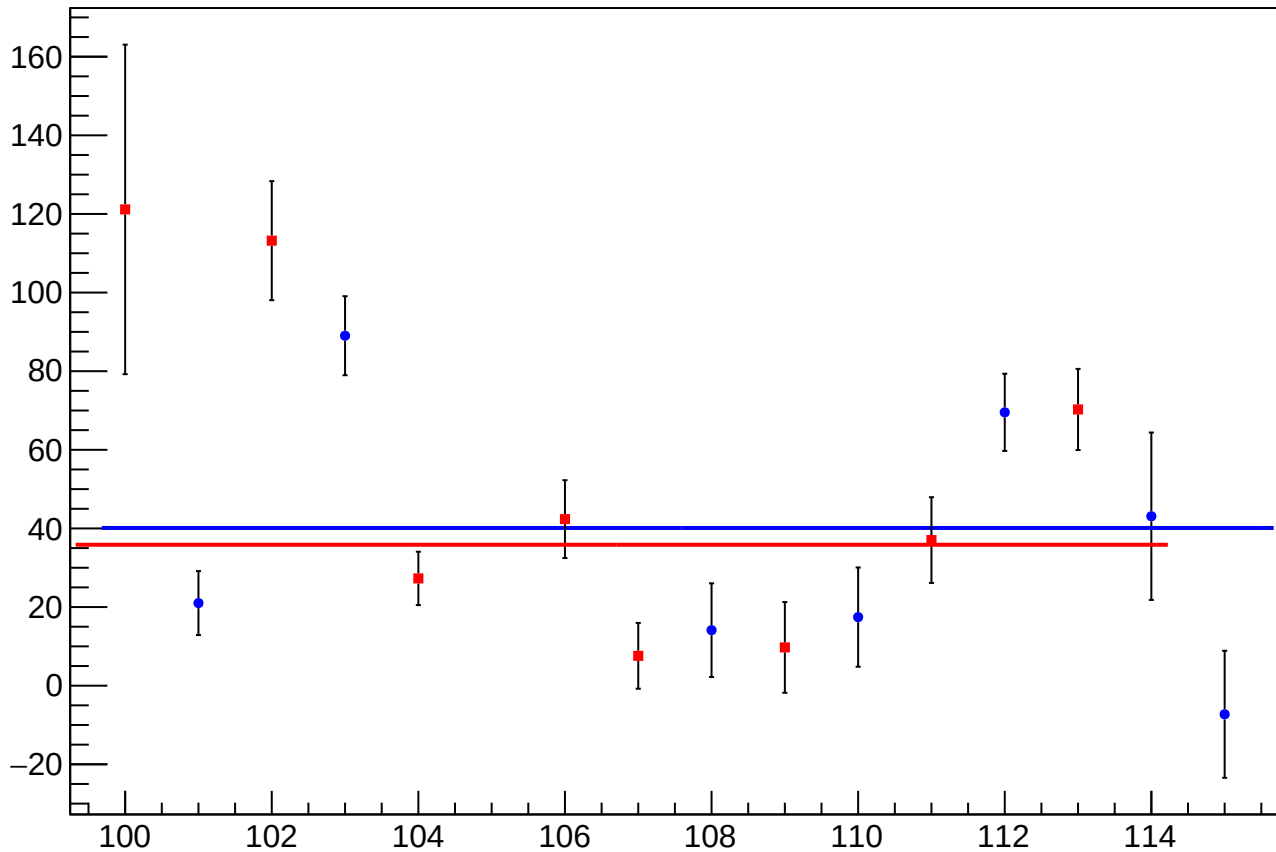
Right Out: -412.689+/-5.336 χ^2 /NDF: 1086.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-417.633+/-6.011 χ^2 /NDF: 843.3/6

-412.689+/-5.336 χ^2 /NDF: 1086.5/7

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.120 $\pm$ 4.275 χ^2 /NDF: 54.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

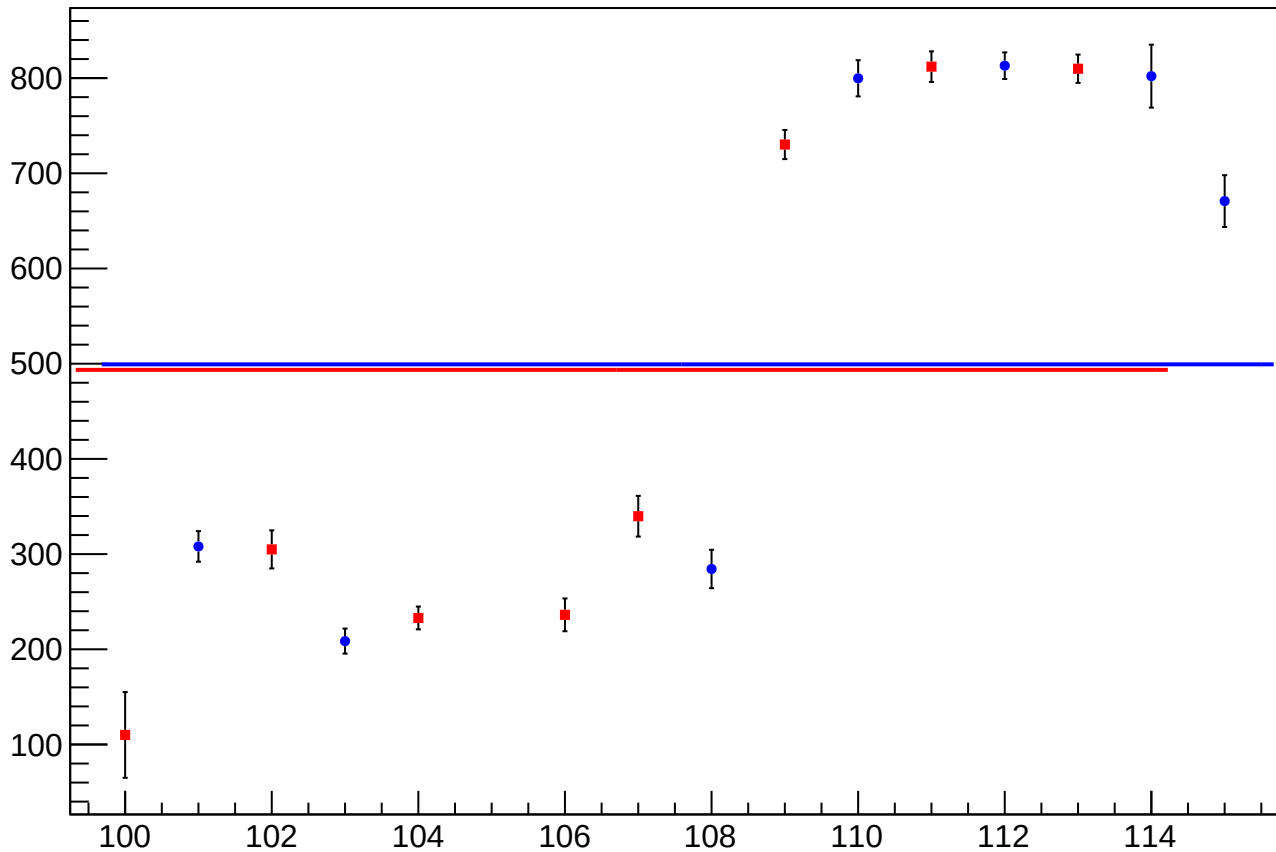
Right Out: 35.848 $\pm$ 3.617 χ^2 /NDF: 59.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

40.120 $\pm$ 4.275 χ^2 /NDF: 54.8/6

35.848 $\pm$ 3.617 χ^2 /NDF: 59.9/7

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 499.319+/-6.704 χ^2/NDF : 1620.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

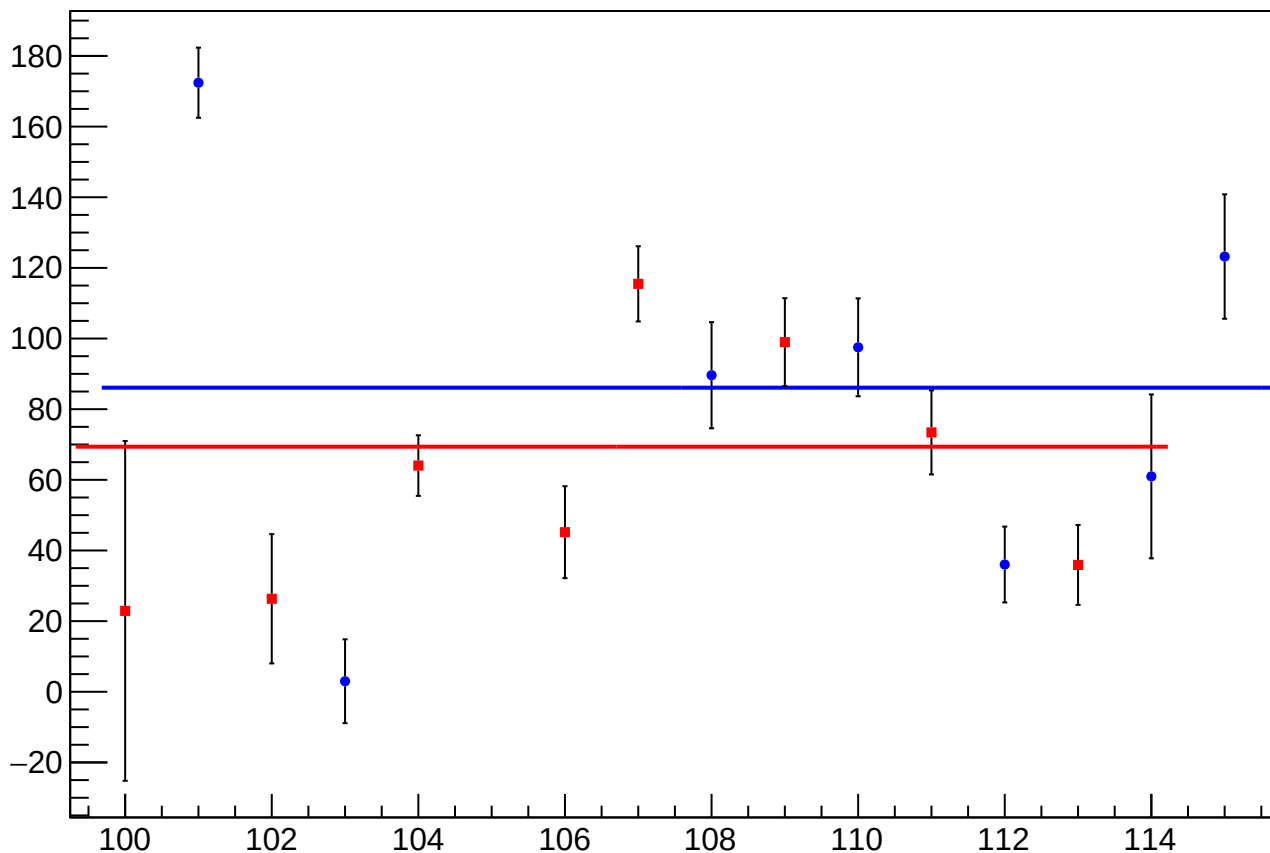
Right Out: 493.531+/-5.955 χ^2/NDF : 1995.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

499.319+/-6.704 χ^2/NDF : 1620.3/6

493.531+/-5.955 χ^2/NDF : 1995.5/7

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 86.087 $\pm$ 4.961 χ^2 /NDF: 152.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

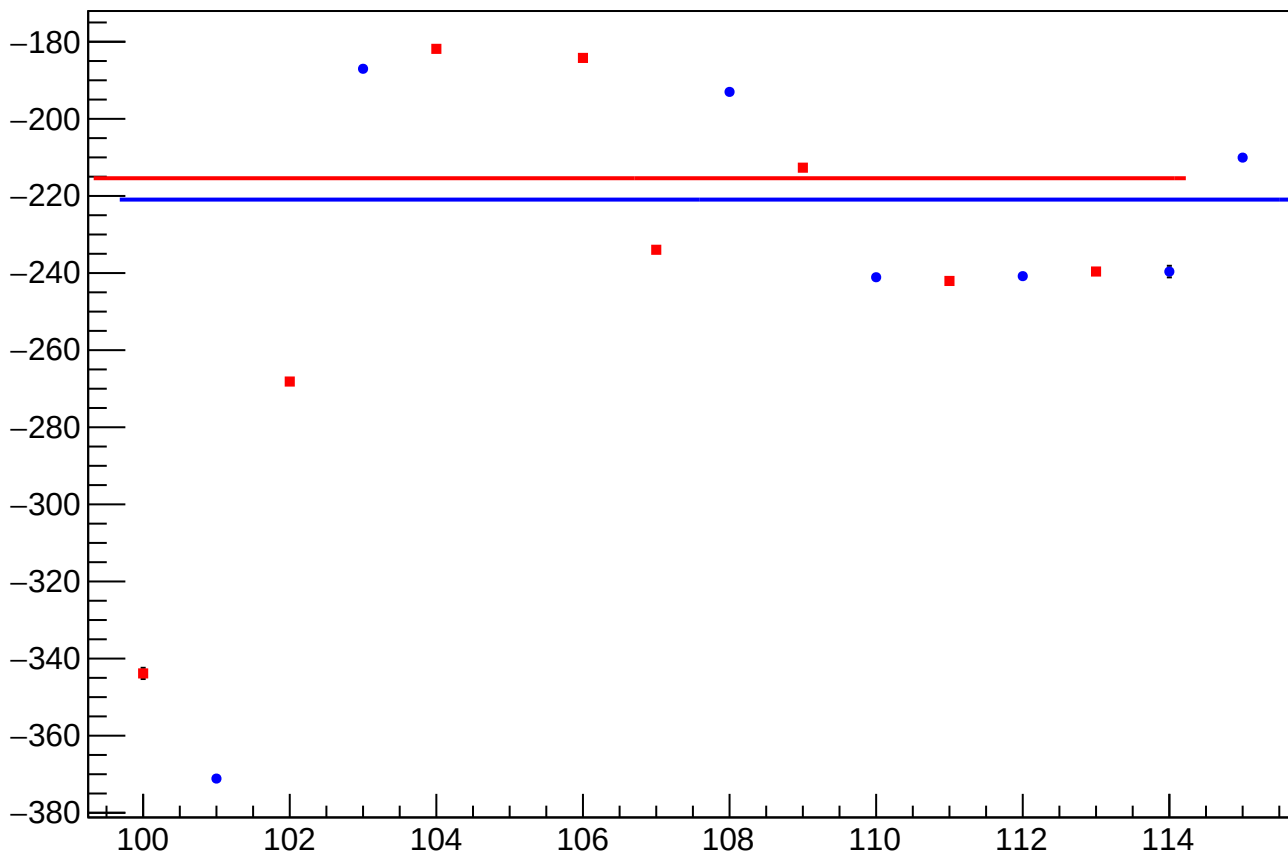
Right Out: 69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

86.087 $\pm$ 4.961 χ^2 /NDF: 152.7/6

69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.945+/-0.205 χ^2/NDF : 85900.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

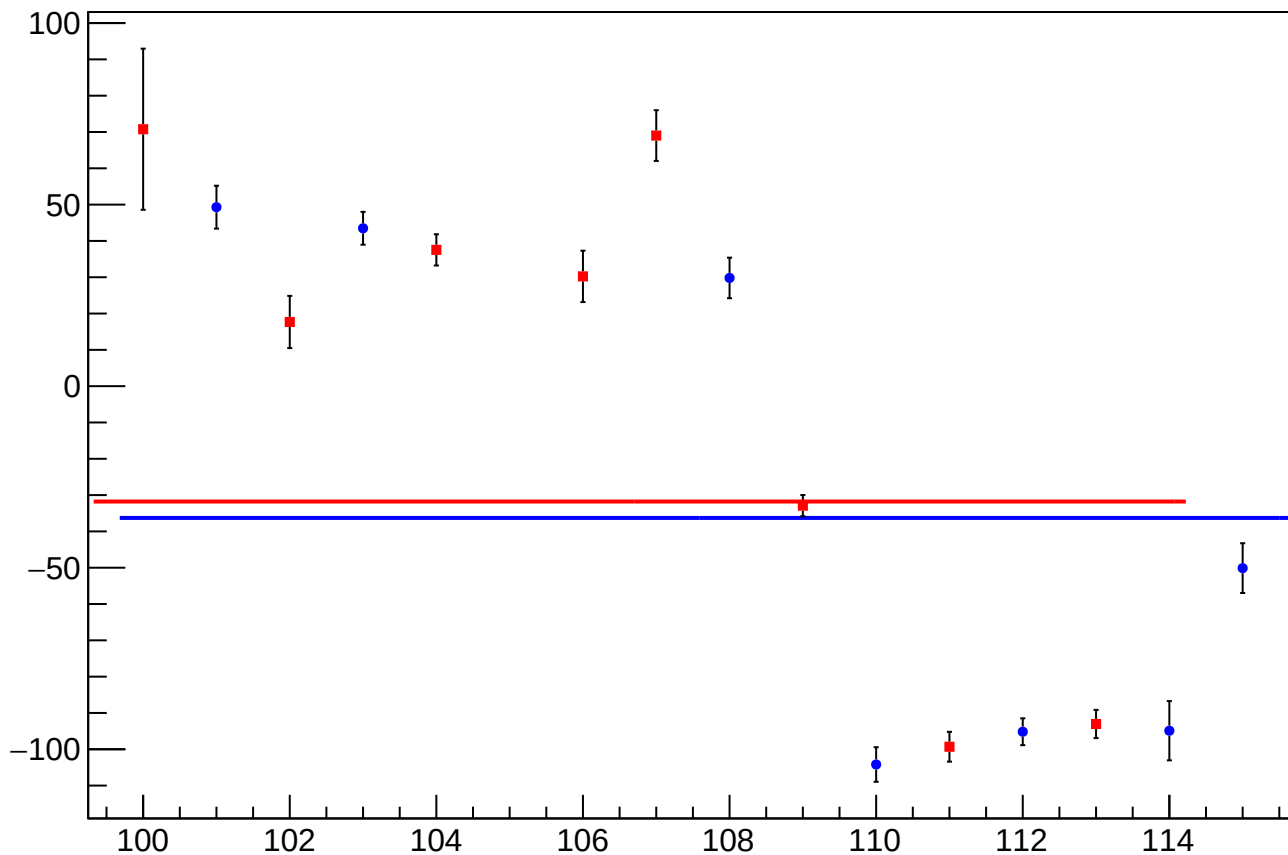
Right Out: -215.404+/-0.182 χ^2/NDF : 40280.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-220.945+/-0.205 χ^2/NDF : 85900.0/6

-215.404+/-0.182 χ^2/NDF : 40280.9/7

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -36.288 $\pm$ 1.950 χ^2 /NDF: 1173.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

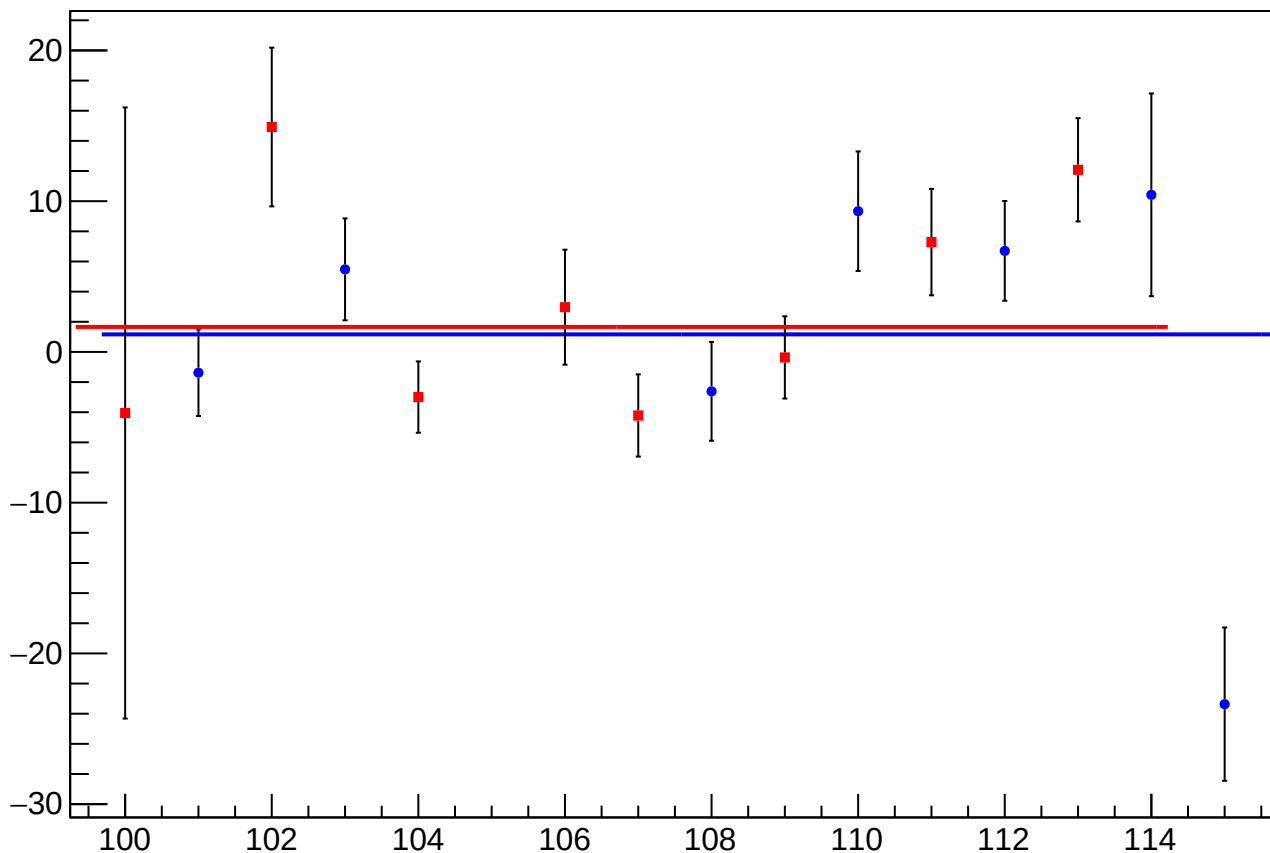
Right Out: -31.773 $\pm$ 1.670 χ^2 /NDF: 1133.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-36.288 $\pm$ 1.950 χ^2 /NDF: 1173.2/6

-31.773 $\pm$ 1.670 χ^2 /NDF: 1133.6/7

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 1.165+/-1.390 χ^2/NDF : 36.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

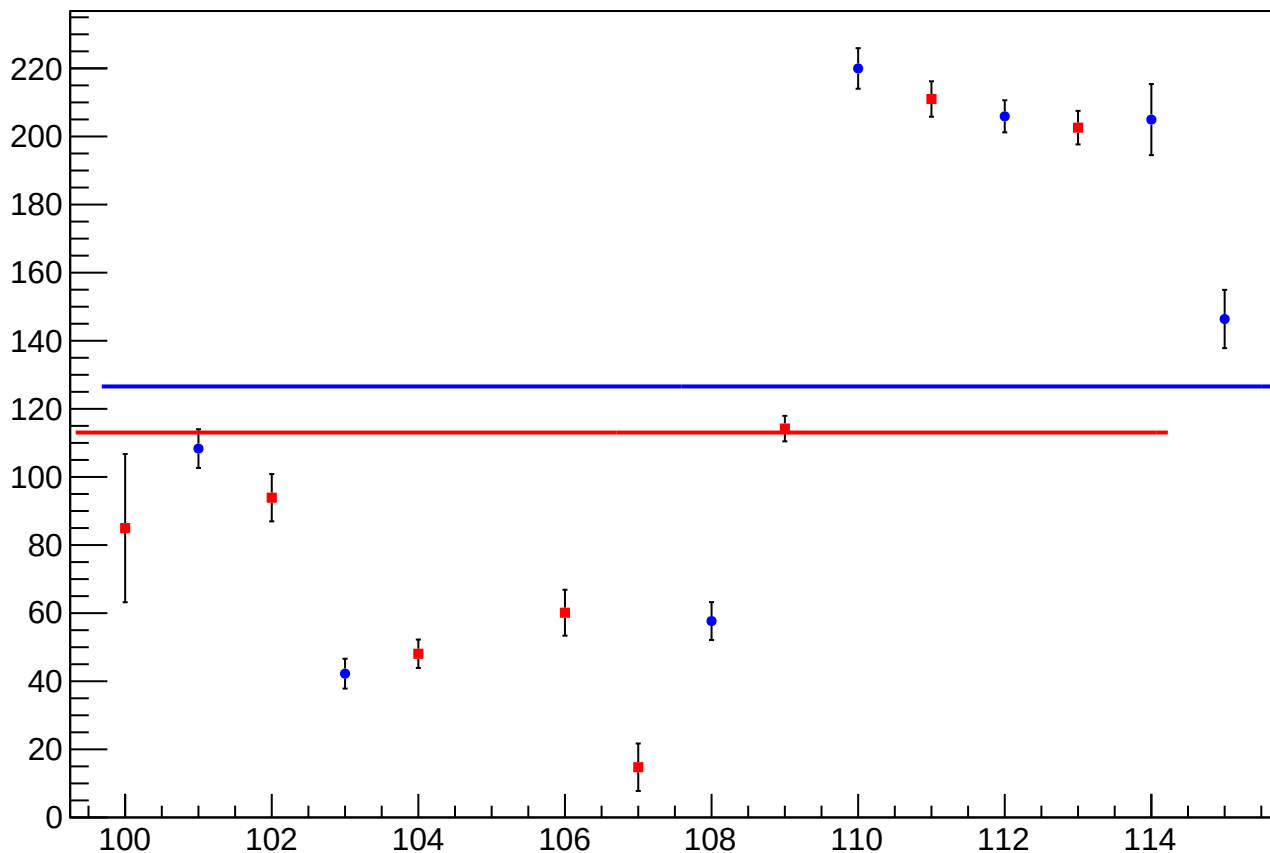
Right Out: 1.661+/-1.178 χ^2/NDF : 27.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.165+/-1.390 χ^2/NDF : 36.0/6

1.661+/-1.178 χ^2/NDF : 27.4/7

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 126.580 $\pm$ 2.175 χ^2 /NDF: 1126.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

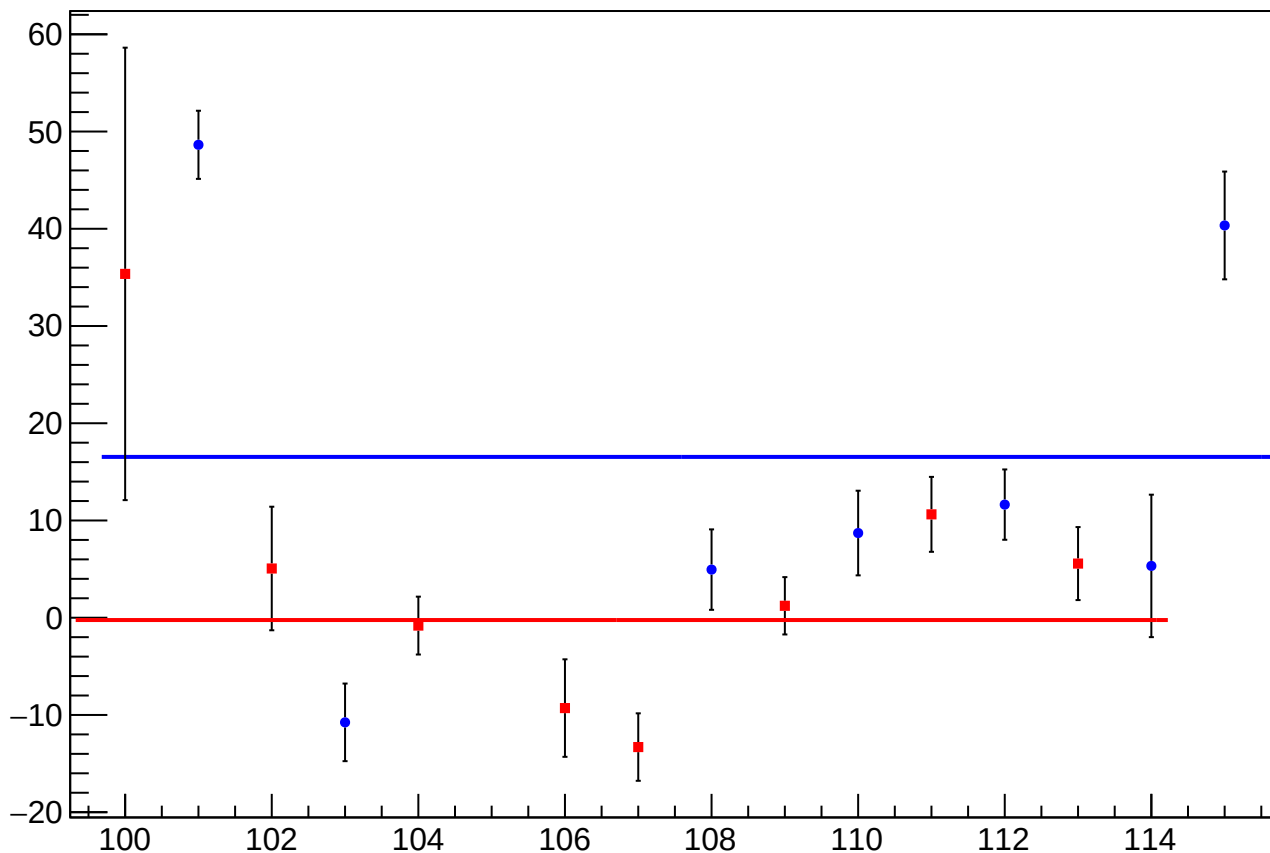
Right Out: 113.044 $\pm$ 1.916 χ^2 /NDF: 1197.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

126.580 $\pm$ 2.175 χ^2 /NDF: 1126.0/6

113.044 $\pm$ 1.916 χ^2 /NDF: 1197.2/7

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 16.538 $\pm$ 1.616 χ^2 /NDF: 164.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

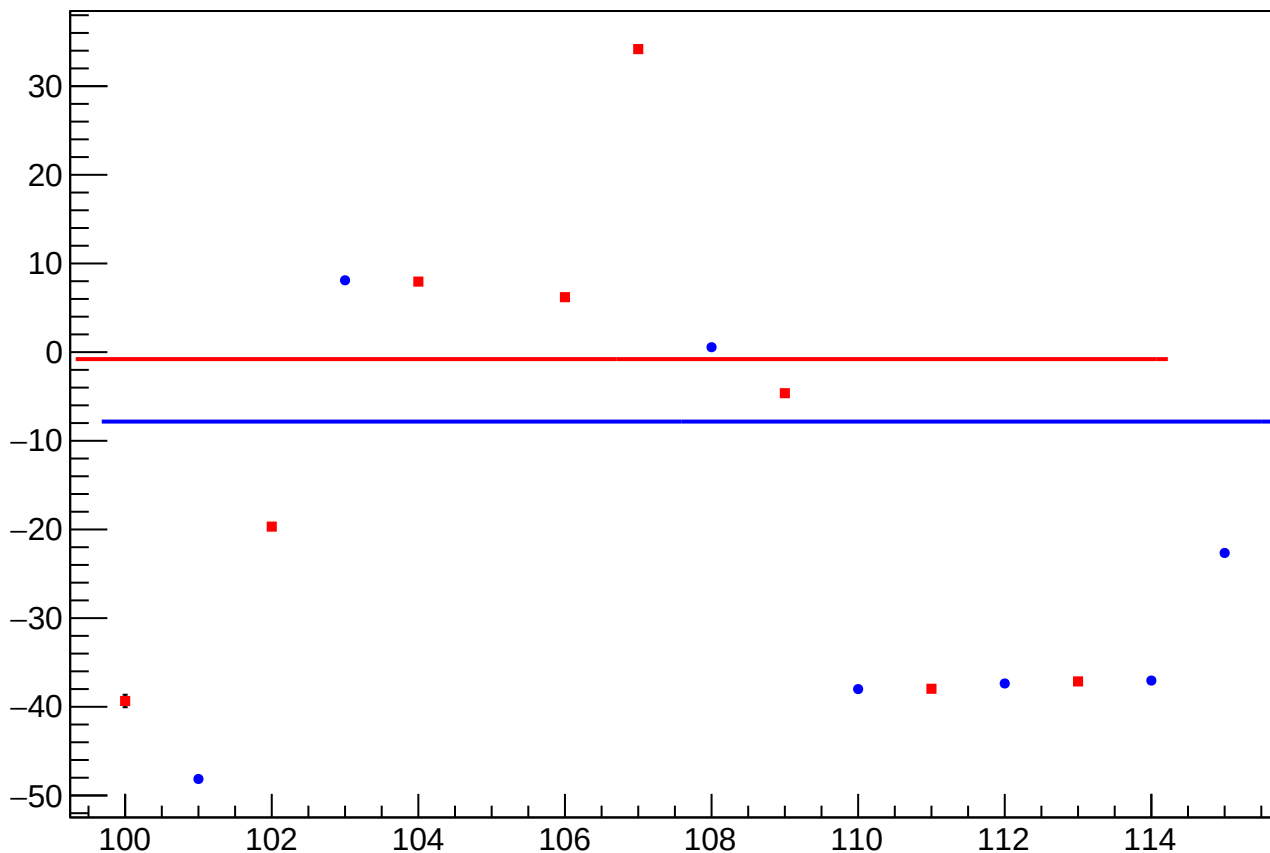
Right Out: -0.238 $\pm$ 1.392 χ^2 /NDF: 31.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.538 $\pm$ 1.616 χ^2 /NDF: 164.4/6

-0.238 $\pm$ 1.392 χ^2 /NDF: 31.1/7

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -7.831+/-0.065 χ^2/NDF : 103778.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

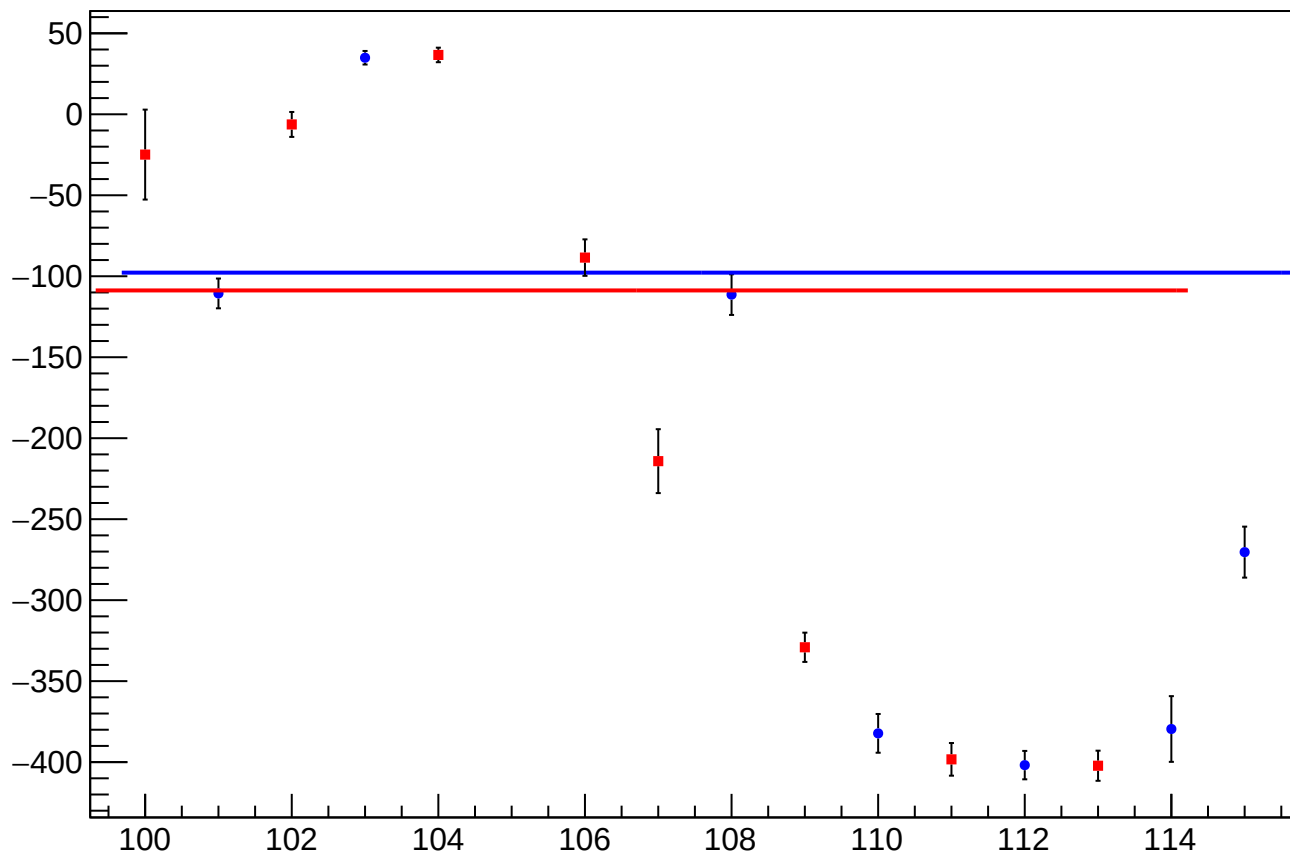
Right Out: -0.784+/-0.061 χ^2/NDF : 123100.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.831+/-0.065 χ^2/NDF : 103778.7/6

-0.784+/-0.061 χ^2/NDF : 123100.2/7

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -97.774+/-3.137 χ^2/NDF : 3088.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

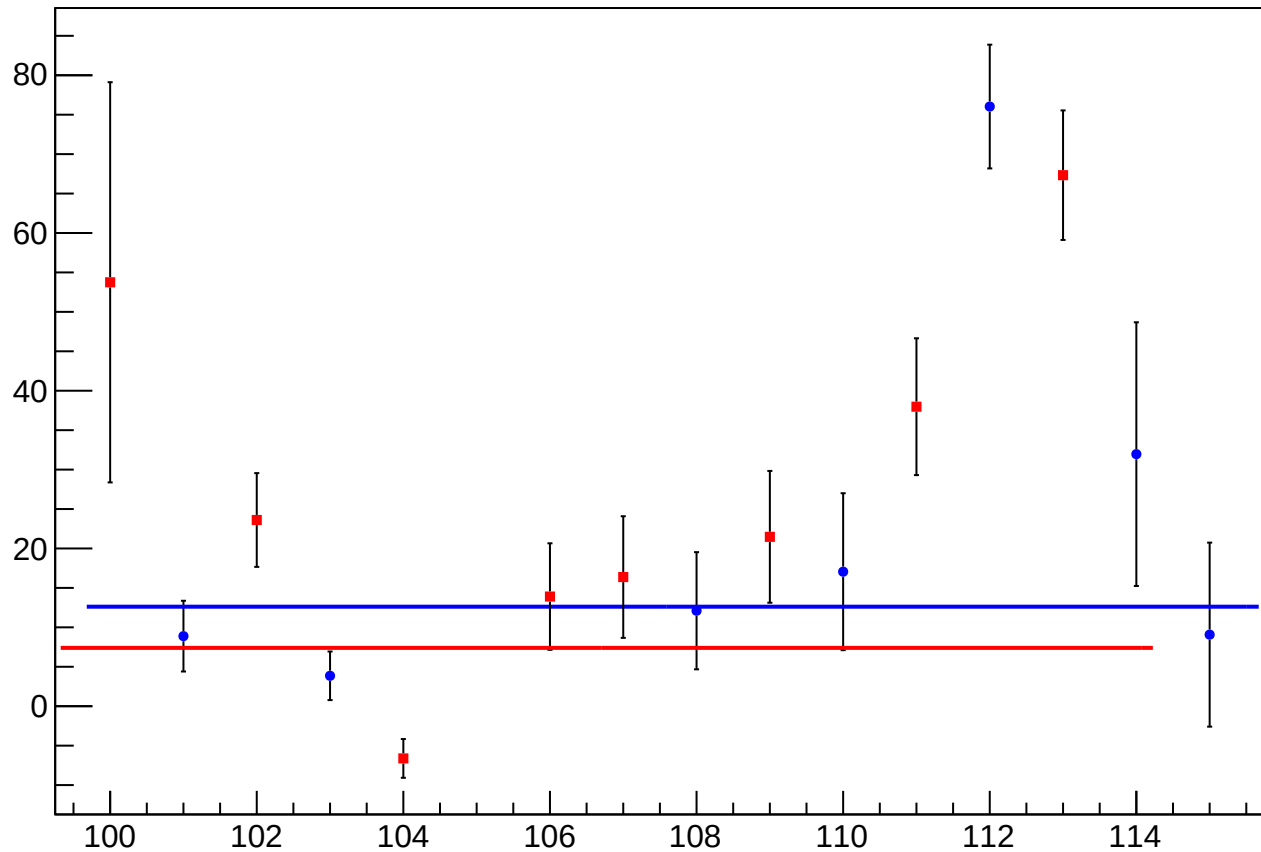
Right Out: -108.761+/-2.990 χ^2/NDF : 3682.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-97.774+/-3.137 χ^2/NDF : 3088.1/6

-108.761+/-2.990 χ^2/NDF : 3682.5/7

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.618+/-2.180 χ^2/NDF : 75.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

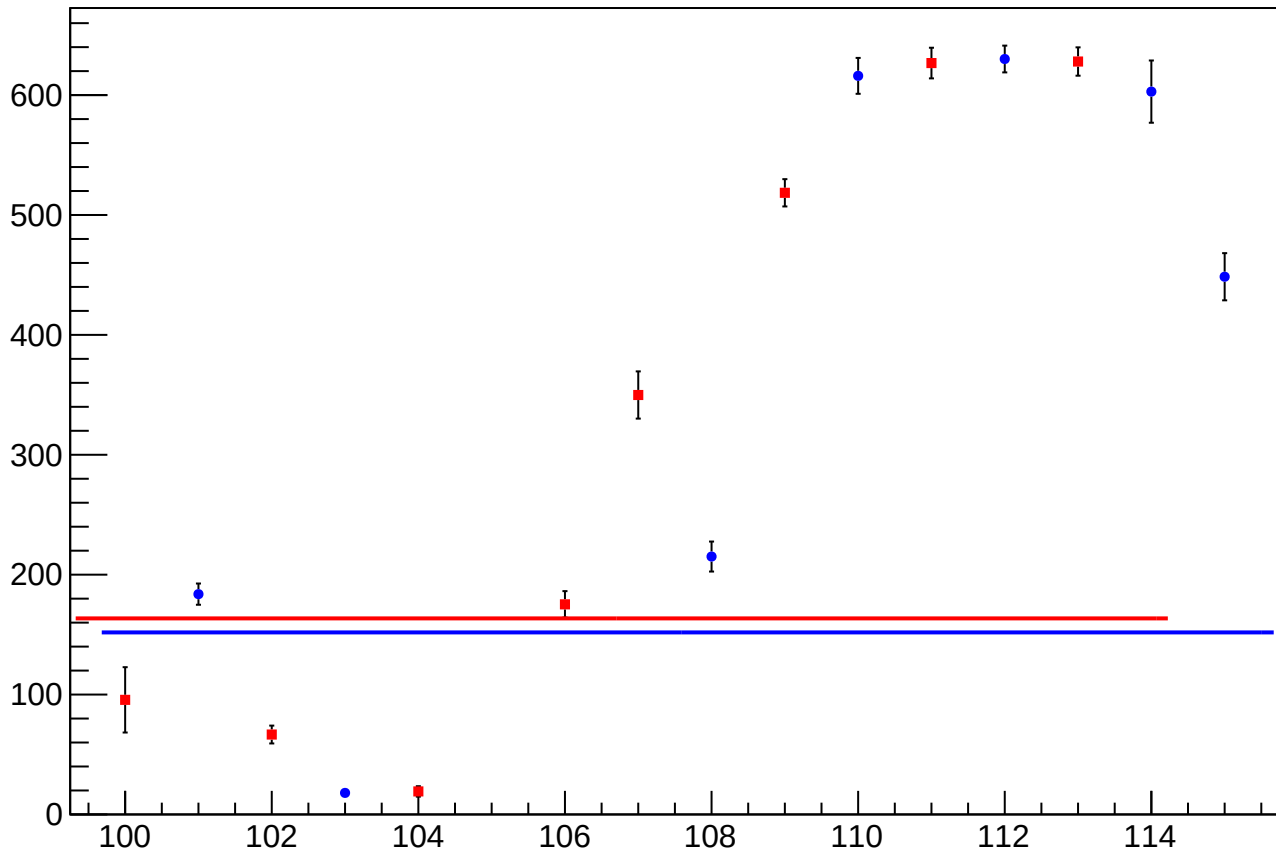
Right Out: 7.397+/-1.901 χ^2/NDF : 114.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.618+/-2.180 χ^2/NDF : 75.8/6

7.397+/-1.901 χ^2/NDF : 114.1/7

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 151.837+/-3.217 χ^2/NDF : 4456.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

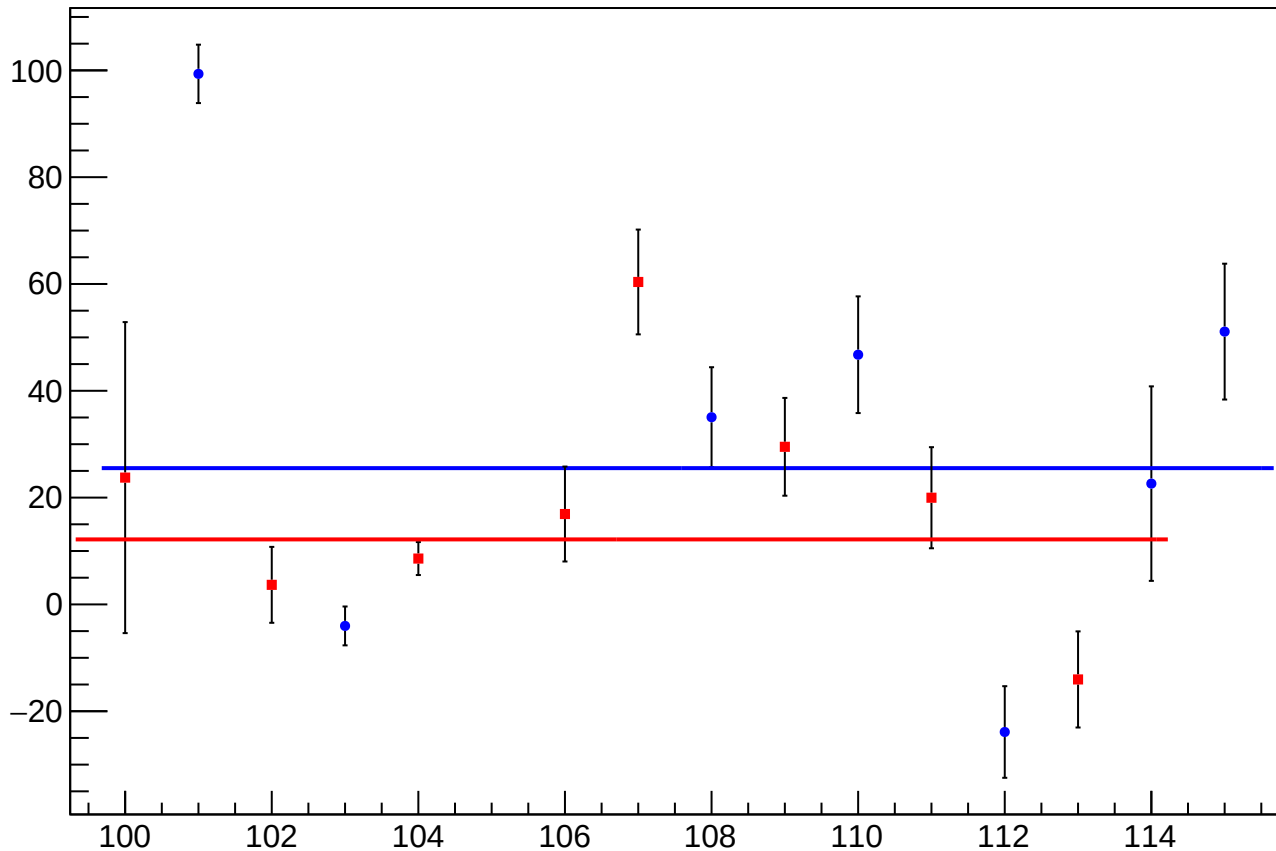
Right Out: 163.525+/-3.099 χ^2/NDF : 5197.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

151.837+/-3.217 χ^2/NDF : 4456.9/6

163.525+/-3.099 χ^2/NDF : 5197.8/7

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 25.518 $\pm$ 2.569 χ^2 /NDF: 290.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

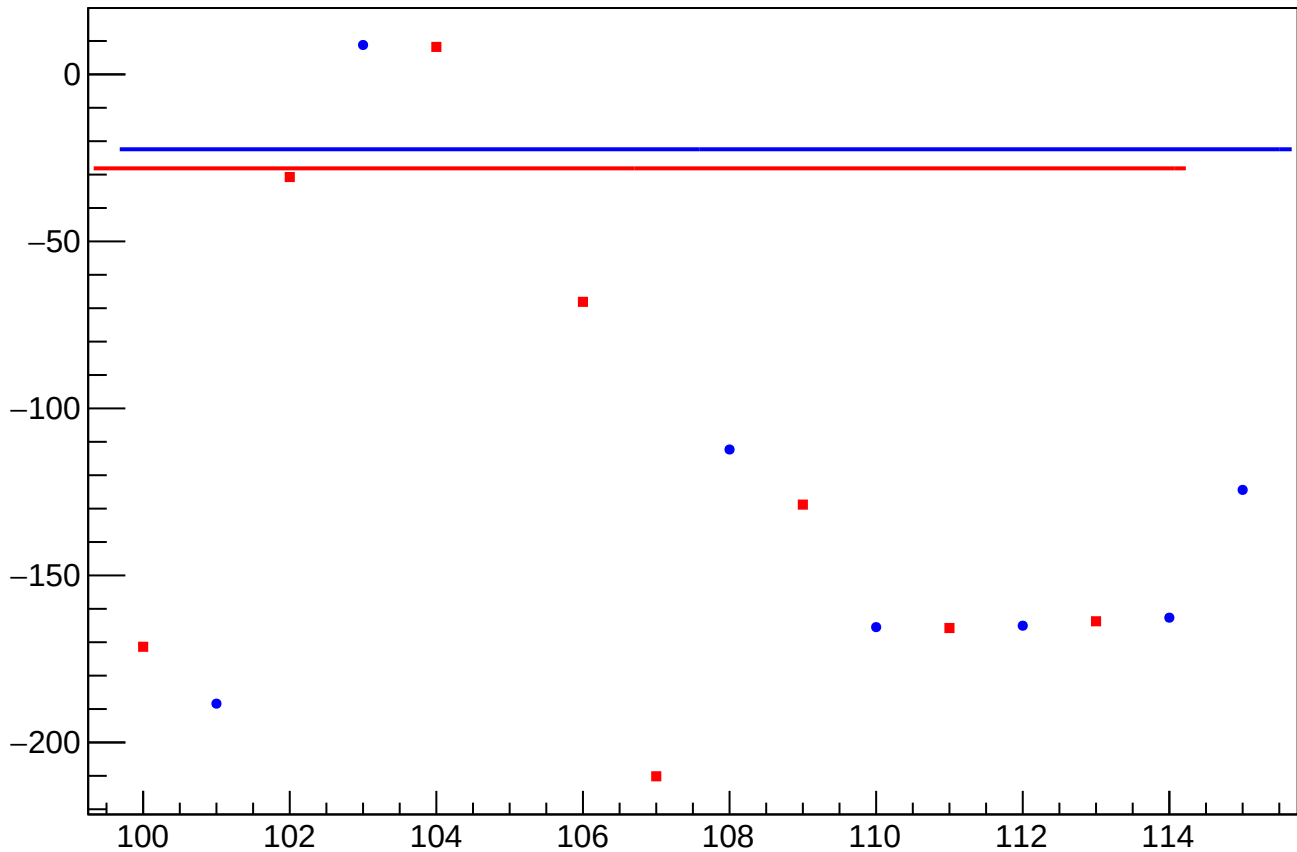
Right Out: 12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

25.518 $\pm$ 2.569 χ^2 /NDF: 290.2/6

12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -22.421+/-0.081 χ^2/NDF : 631940.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

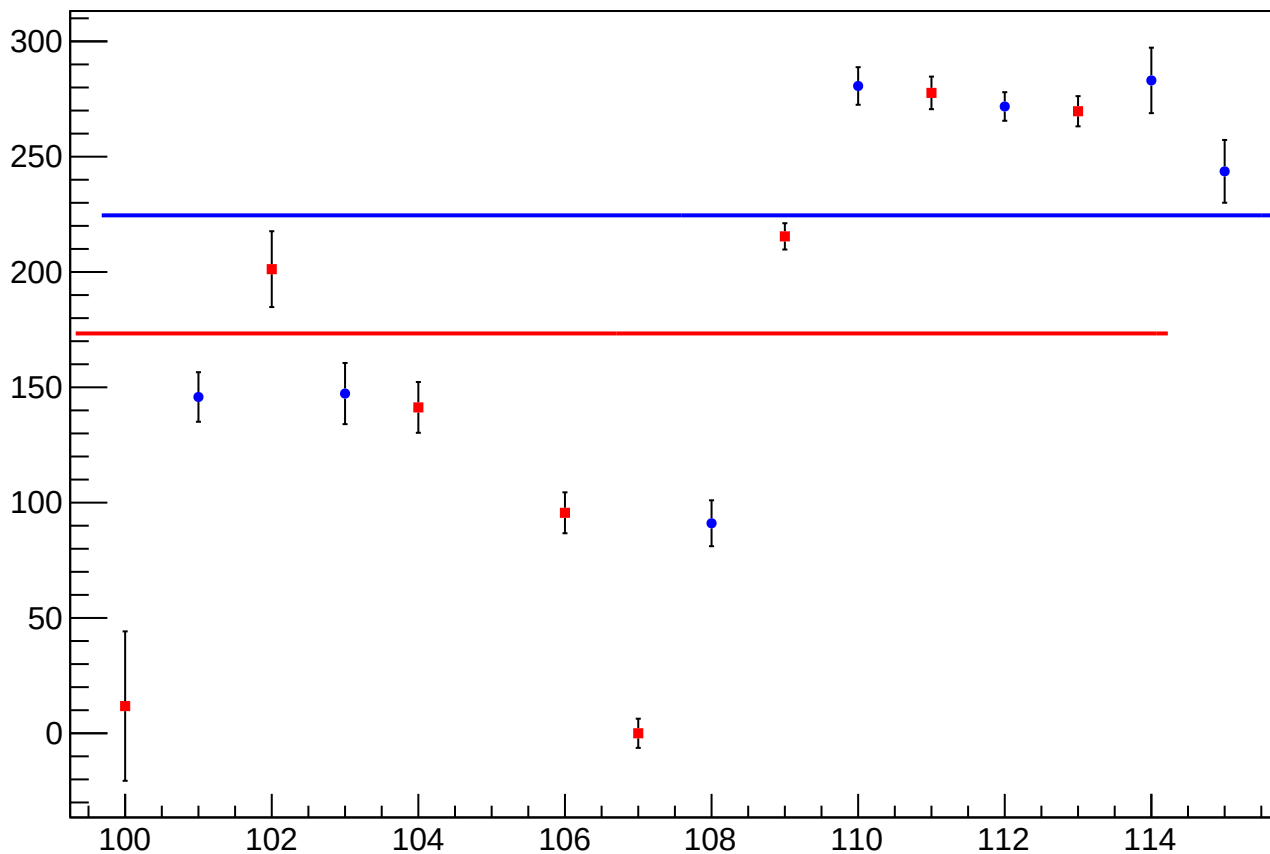
Right Out: -28.131+/-0.082 χ^2/NDF : 488757.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22.421+/-0.081 χ^2/NDF : 631940.4/6

-28.131+/-0.082 χ^2/NDF : 488757.8/7

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 224.562 $\pm$ 3.629 χ^2 /NDF: 392.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

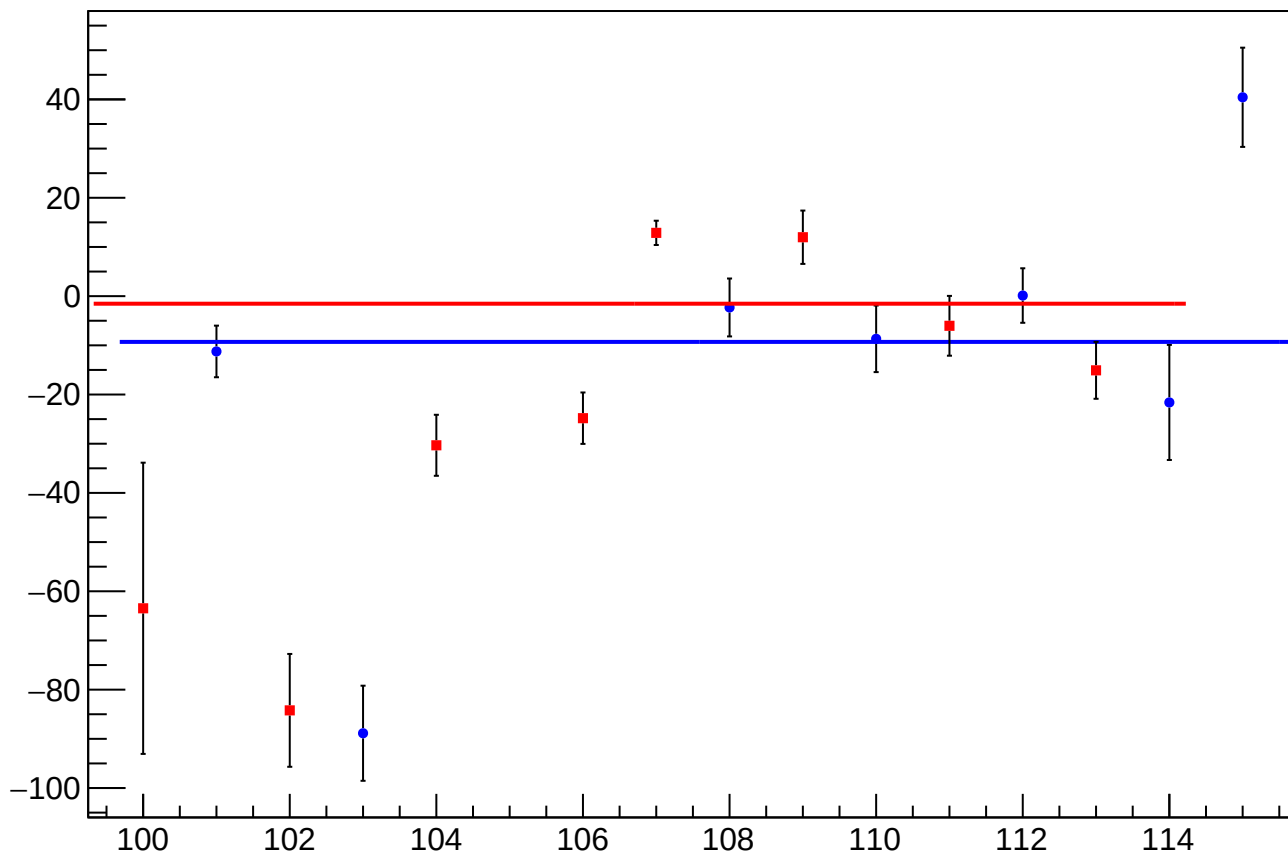
Right Out: 173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

224.562 $\pm$ 3.629 χ^2 /NDF: 392.0/6

173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.301+/-2.604 χ^2/NDF : 97.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

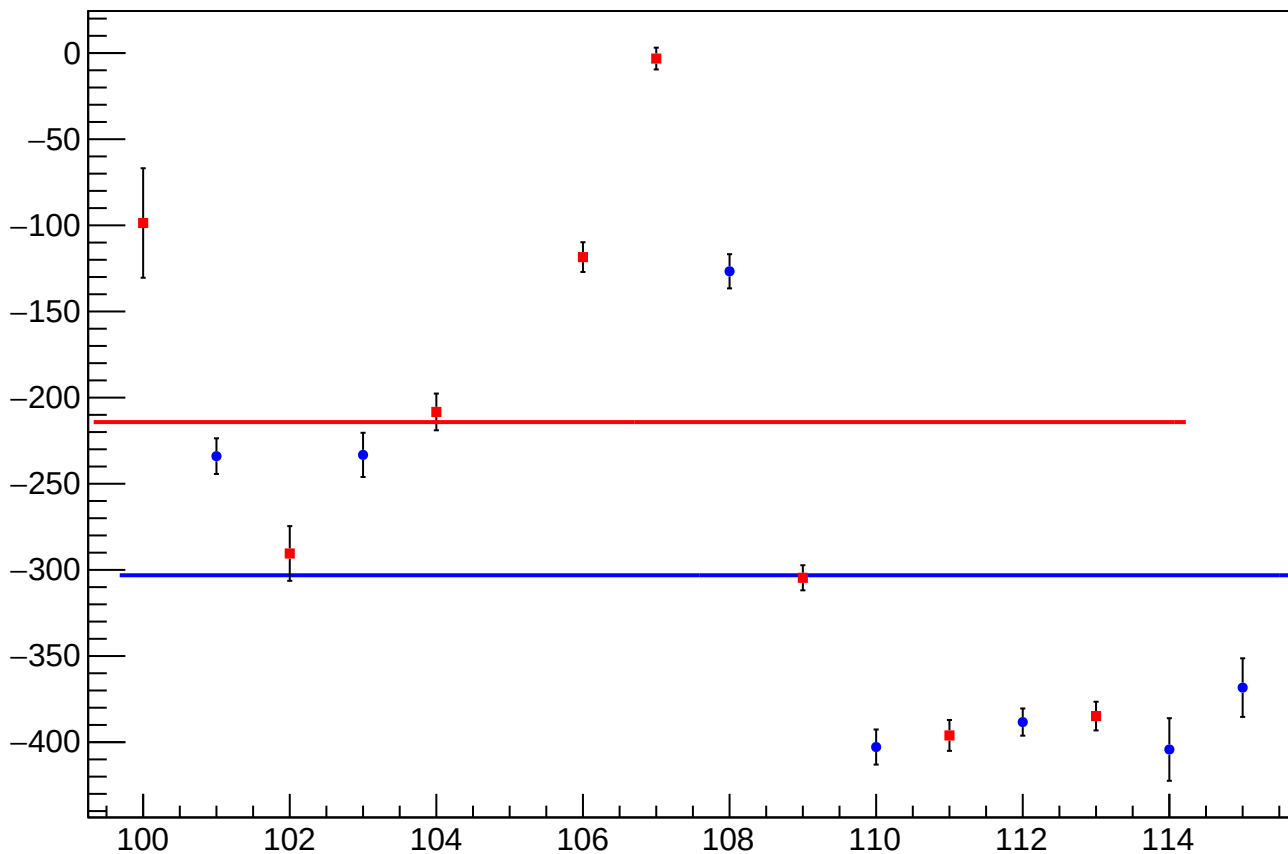
Right Out: -1.536+/-1.750 χ^2/NDF : 144.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.301+/-2.604 χ^2/NDF : 97.6/6

-1.536+/-1.750 χ^2/NDF : 144.0/7

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -303.120+/-4.162 χ^2 /NDF: 648.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

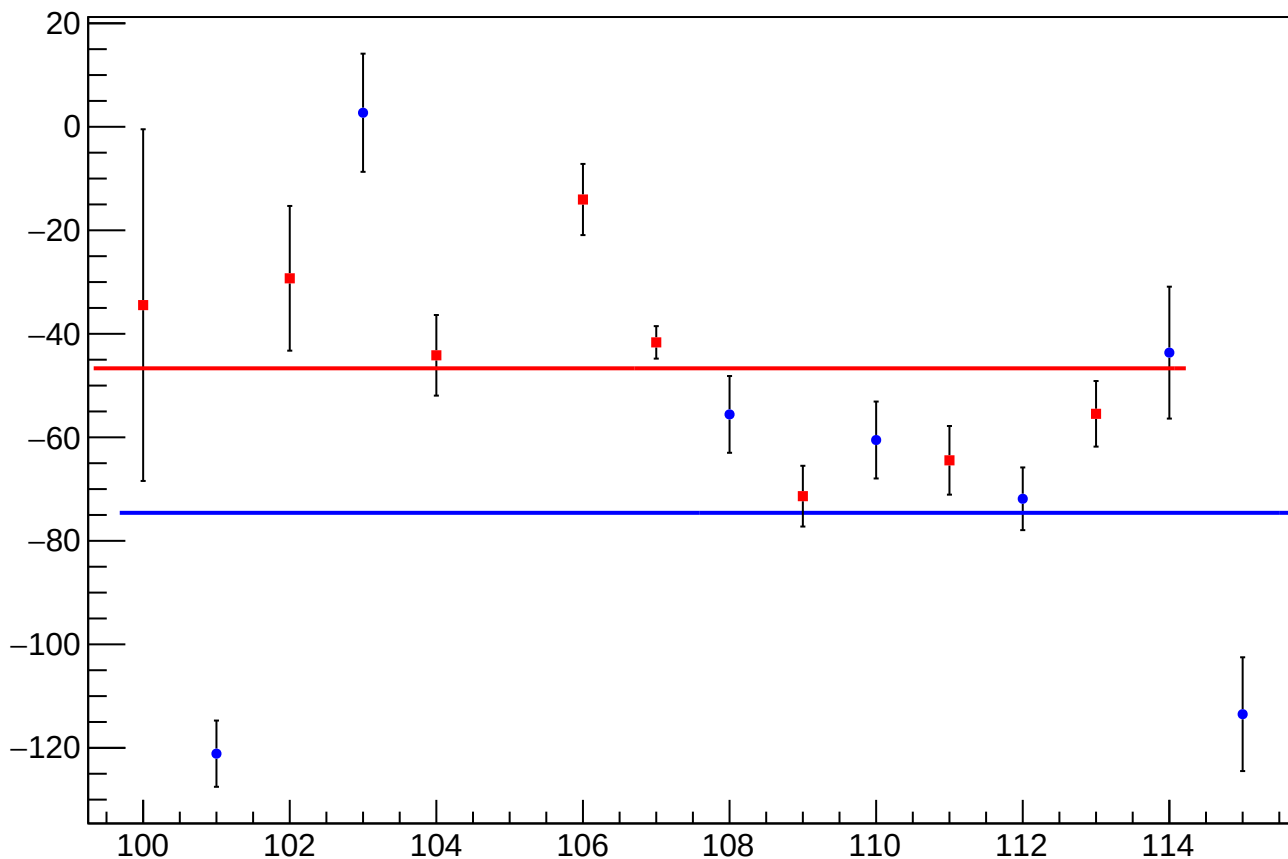
Right Out: -214.208+/-3.194 χ^2 /NDF: 2262.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-303.120+/-4.162 χ^2 /NDF: 648.3/6

-214.208+/-3.194 χ^2 /NDF: 2262.6/7

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -74.587+/-3.014 χ^2/NDF : 127.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

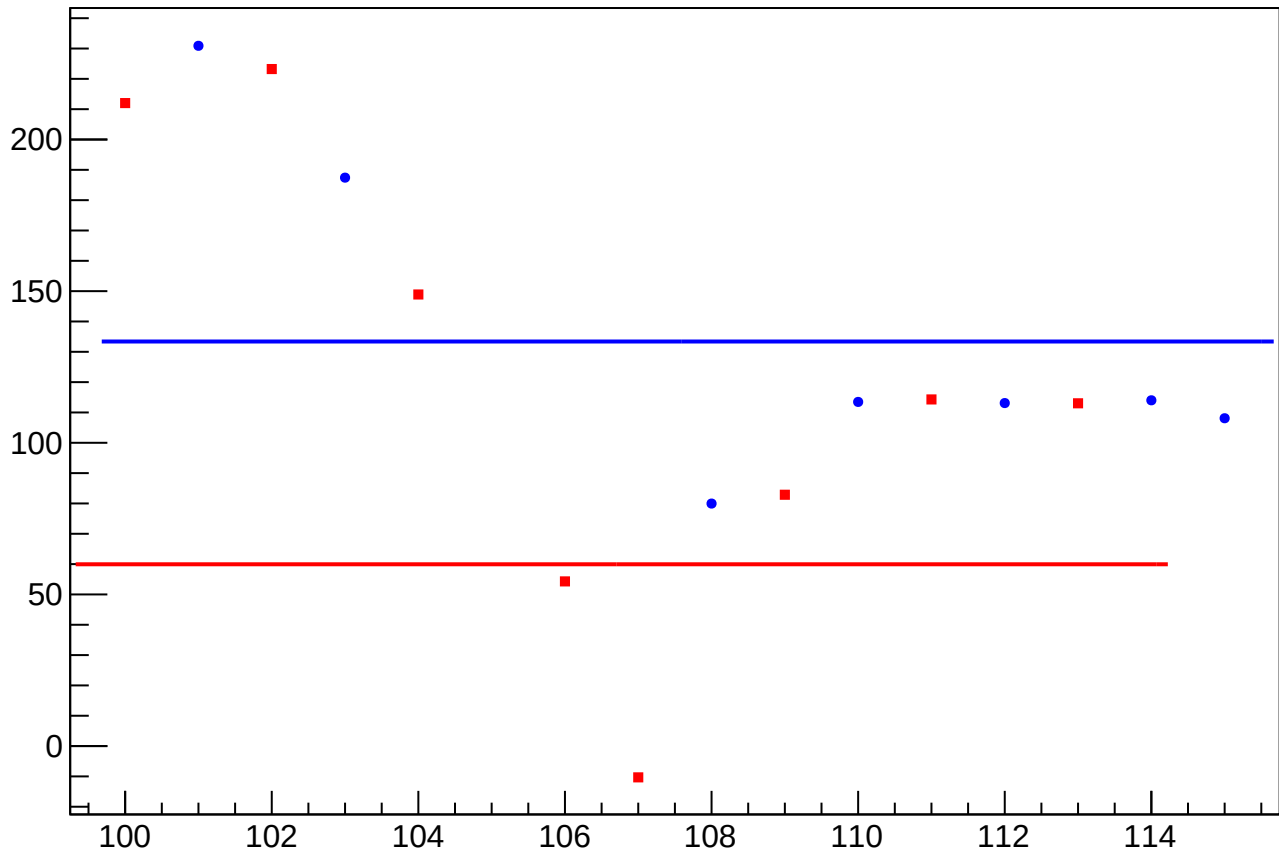
Right Out: -46.666+/-2.123 χ^2/NDF : 53.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-74.587+/-3.014 χ^2/NDF : 127.5/6

-46.666+/-2.123 χ^2/NDF : 53.7/7

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 133.398+/-0.136 χ^2/NDF : 166288.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

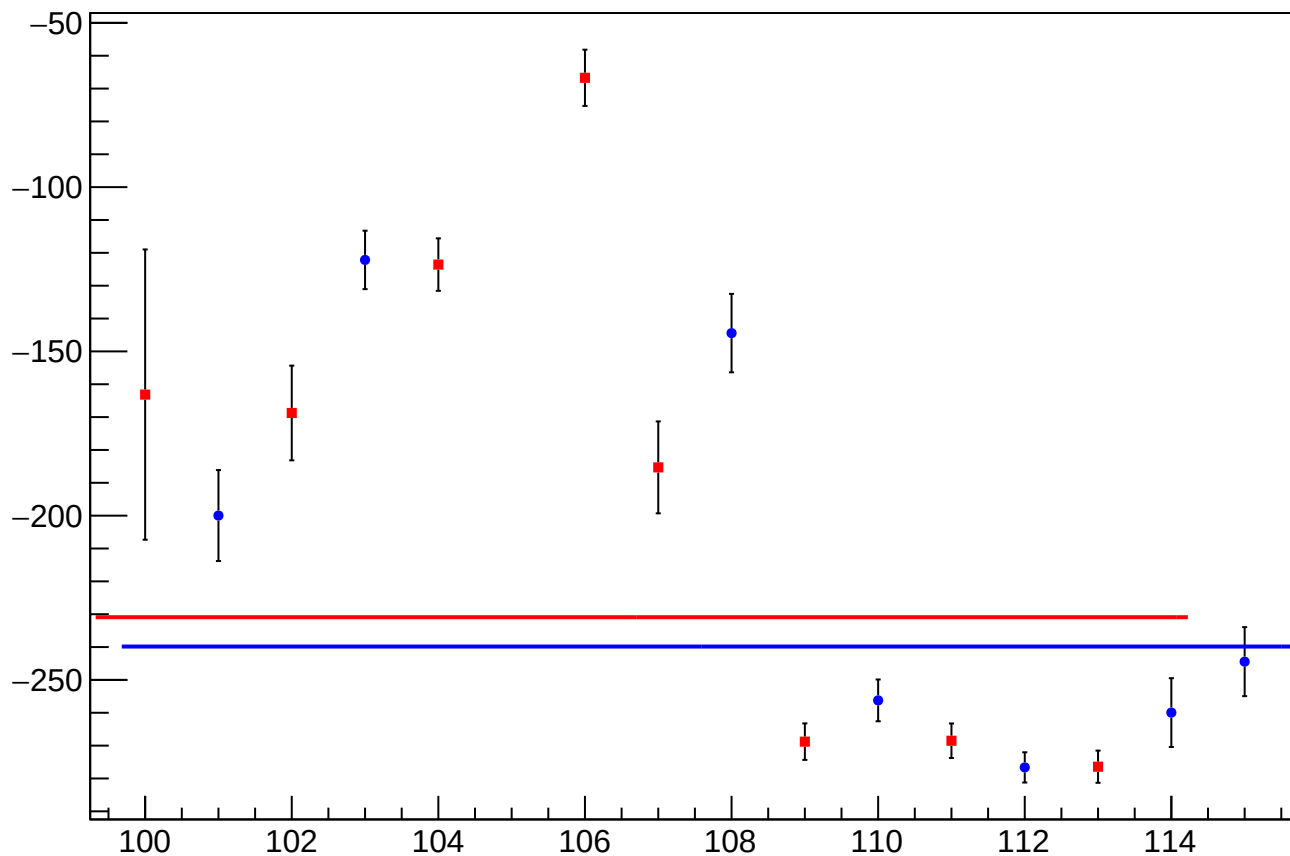
Right Out: 59.943+/-0.095 χ^2/NDF : 596850.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

133.398+/-0.136 χ^2/NDF : 166288.4/6

59.943+/-0.095 χ^2/NDF : 596850.2/7

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -239.840+/-2.949 χ^2/NDF : 321.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

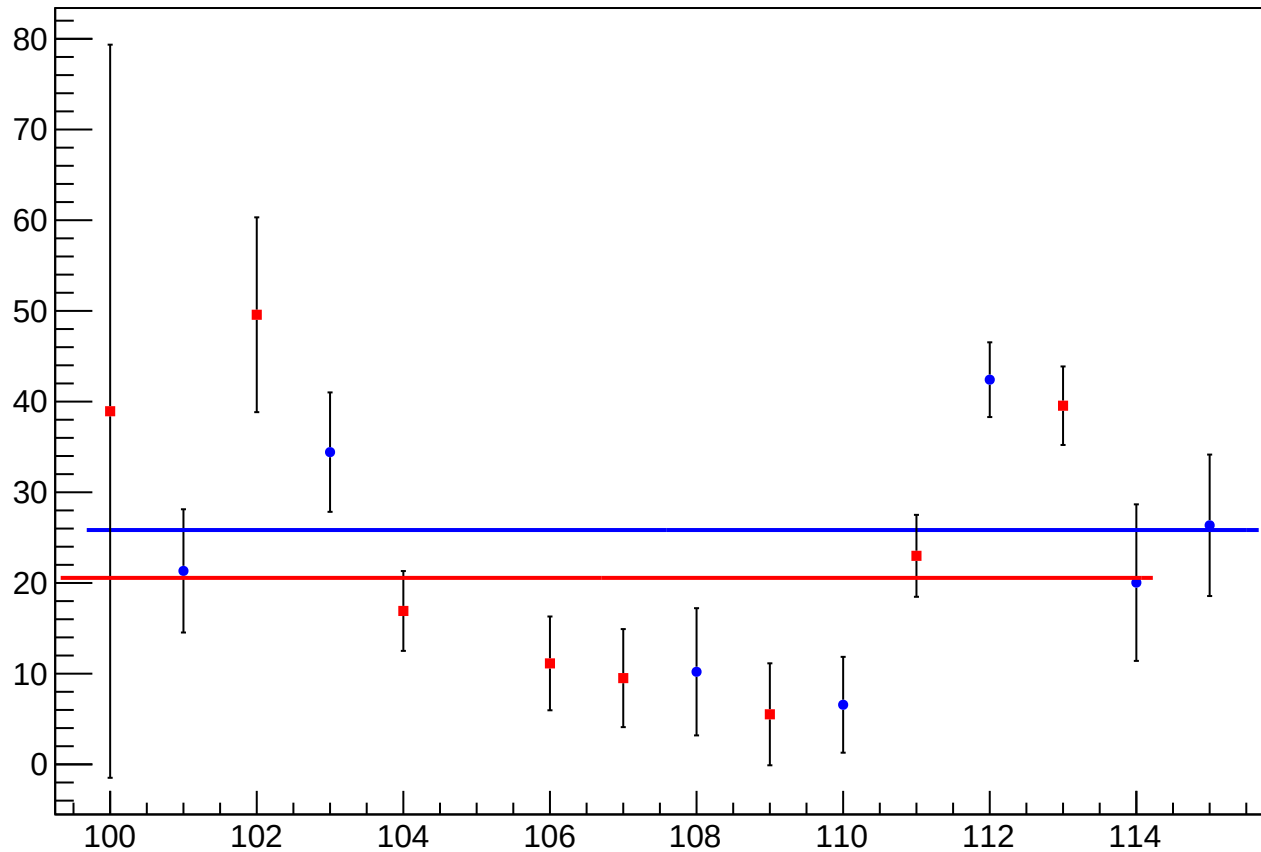
Right Out: -230.910+/-2.581 χ^2/NDF : 764.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-239.840+/-2.949 χ^2/NDF : 321.7/6

-230.910+/-2.581 χ^2/NDF : 764.1/7

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 25.838+/-2.296 χ^2/NDF : 37.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

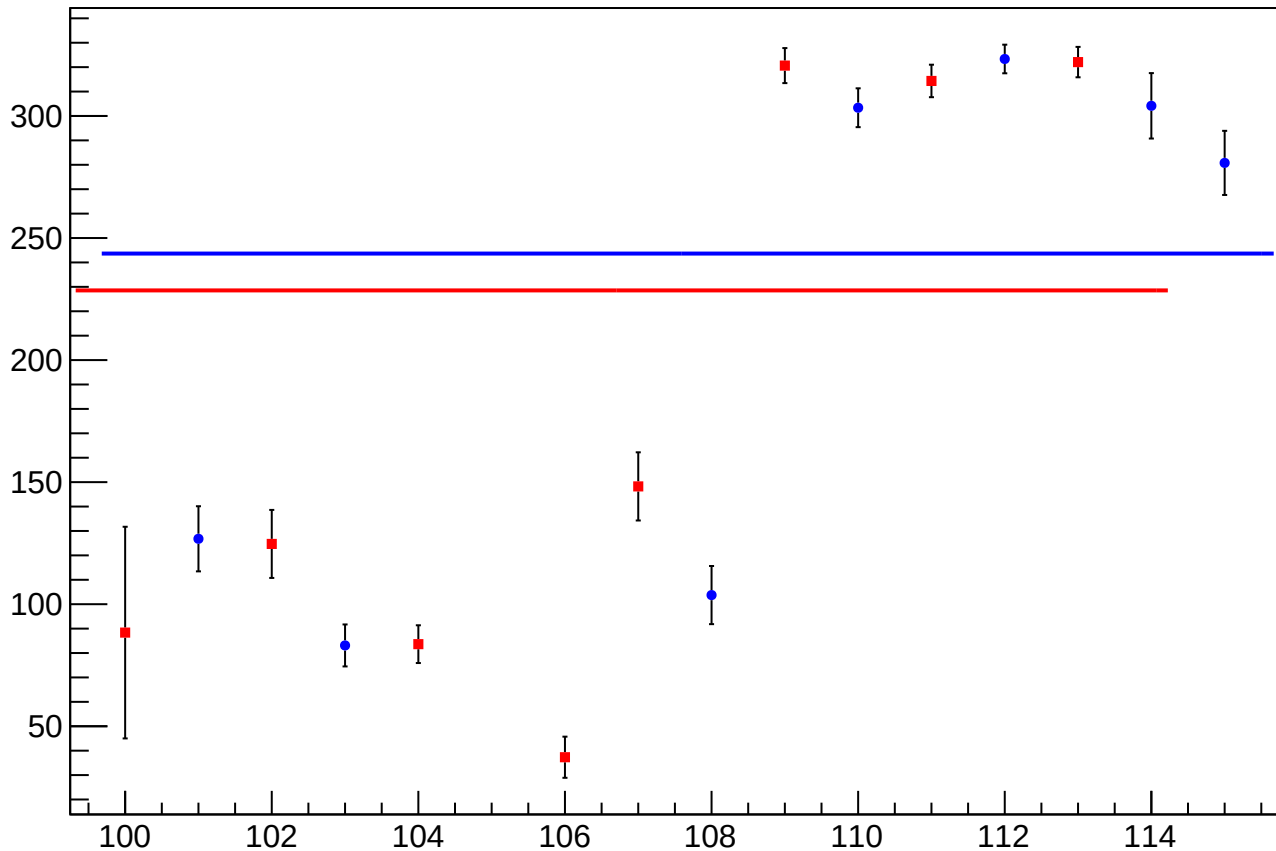
Right Out: 20.561+/-1.937 χ^2/NDF : 42.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

25.838+/-2.296 χ^2/NDF : 37.0/6

20.561+/-1.937 χ^2/NDF : 42.4/7

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 243.635+/-3.483 χ^2/NDF : 832.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

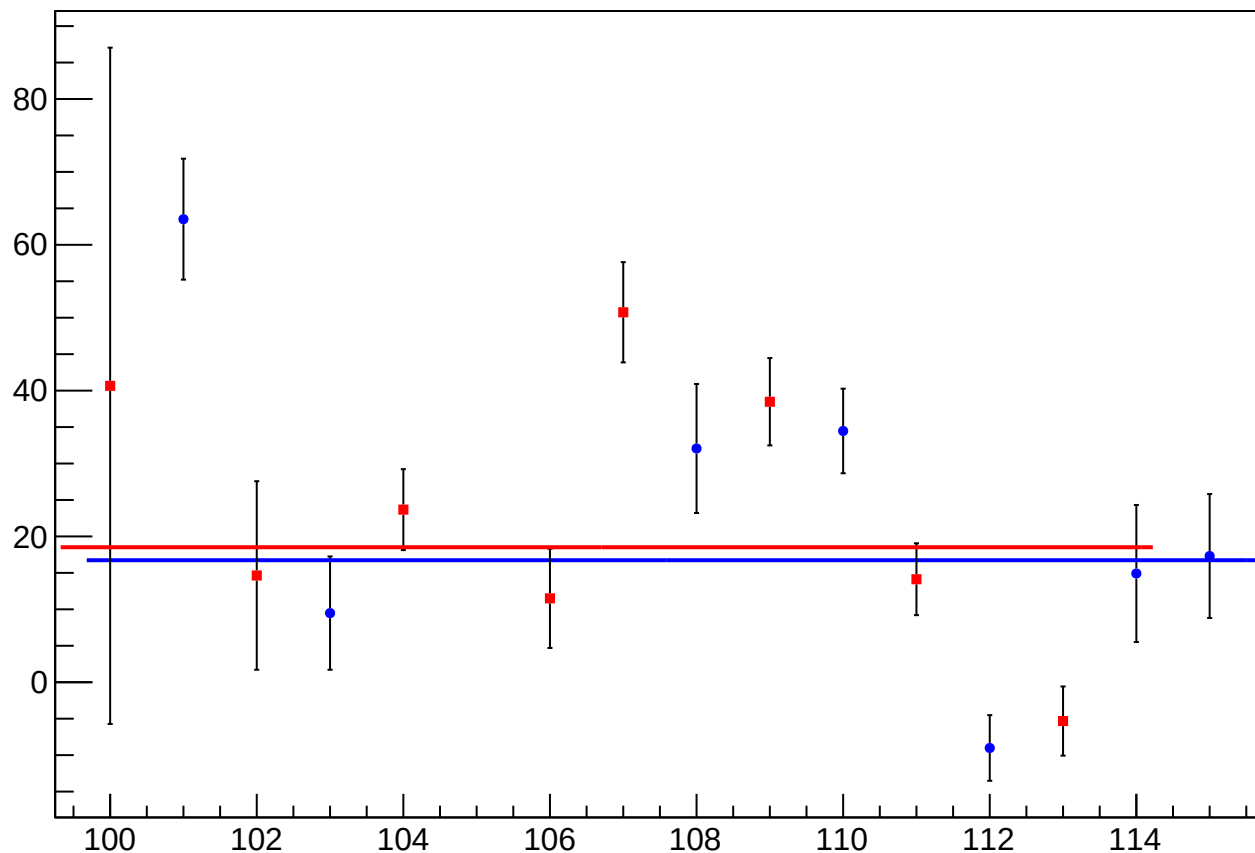
Right Out: 228.542+/-3.023 χ^2/NDF : 1521.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

243.635+/-3.483 χ^2/NDF : 832.9/6

228.542+/-3.023 χ^2/NDF : 1521.9/7

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.735+/-2.599 χ^2 /NDF: 77.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

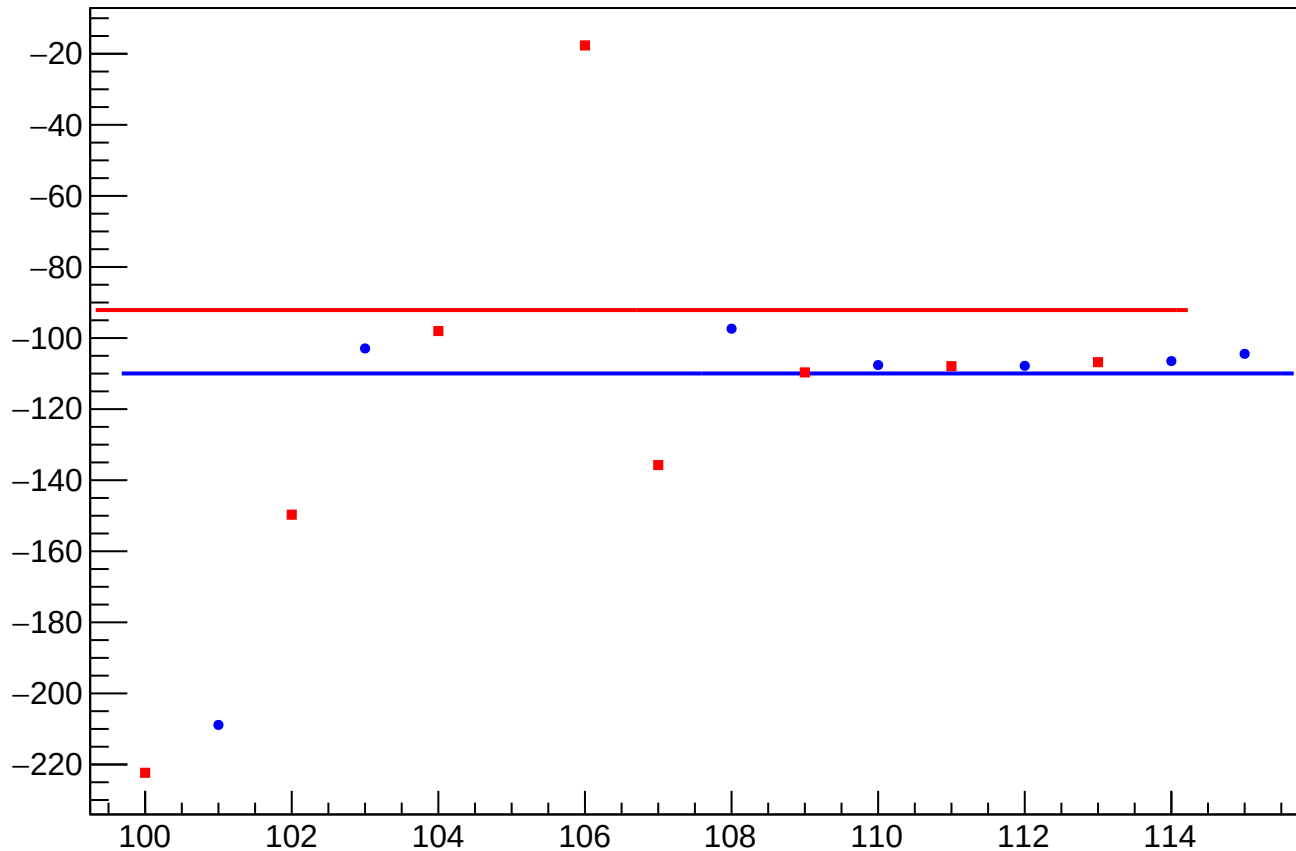
Right Out: 18.515+/-2.264 χ^2 /NDF: 61.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

16.735+/-2.599 χ^2 /NDF: 77.8/6

18.515+/-2.264 χ^2 /NDF: 61.4/7

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -109.964+/-0.119 χ^2/NDF : 46167.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

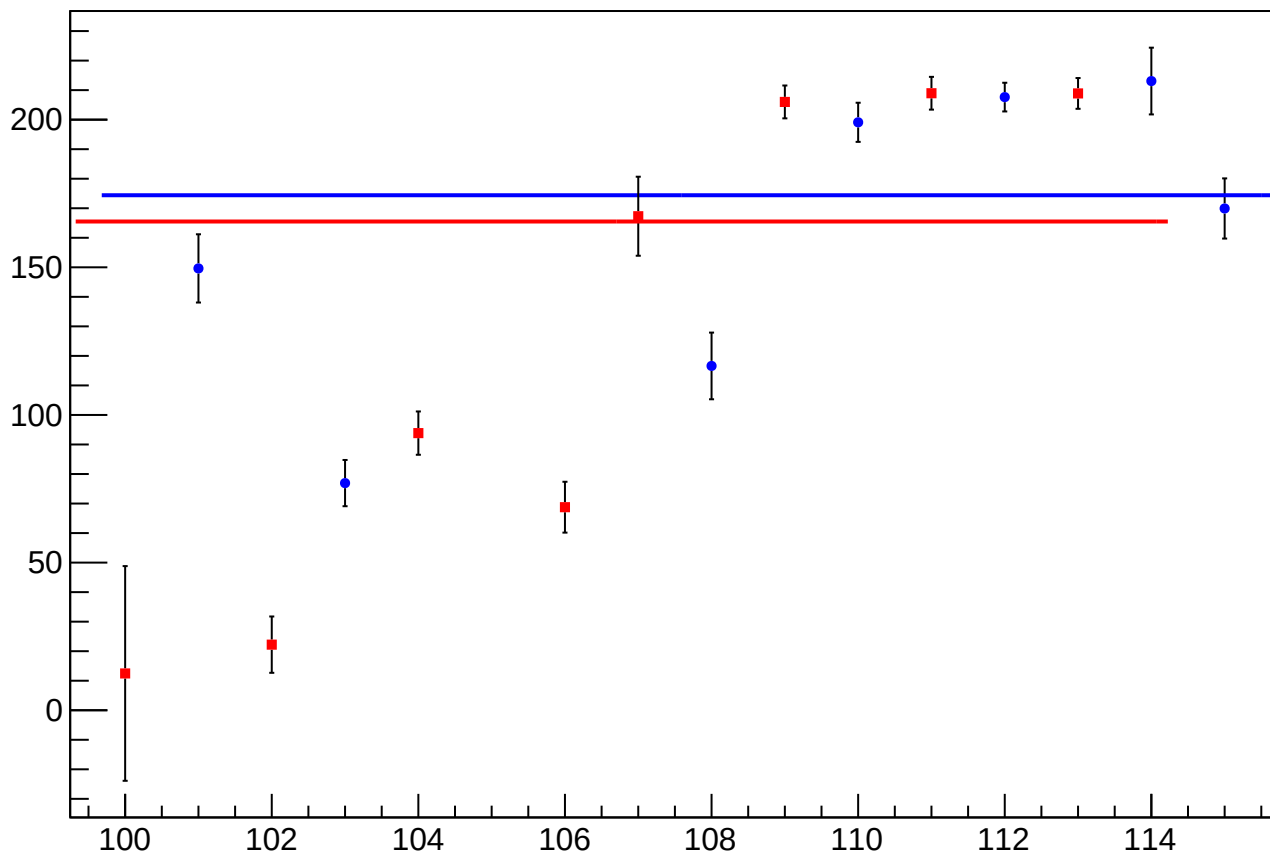
Right Out: -92.129+/-0.099 χ^2/NDF : 196243.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.964+/-0.119 χ^2/NDF : 46167.5/6

-92.129+/-0.099 χ^2/NDF : 196243.2/7

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 174.406 $\pm$ 2.959 χ^2 /NDF: 258.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

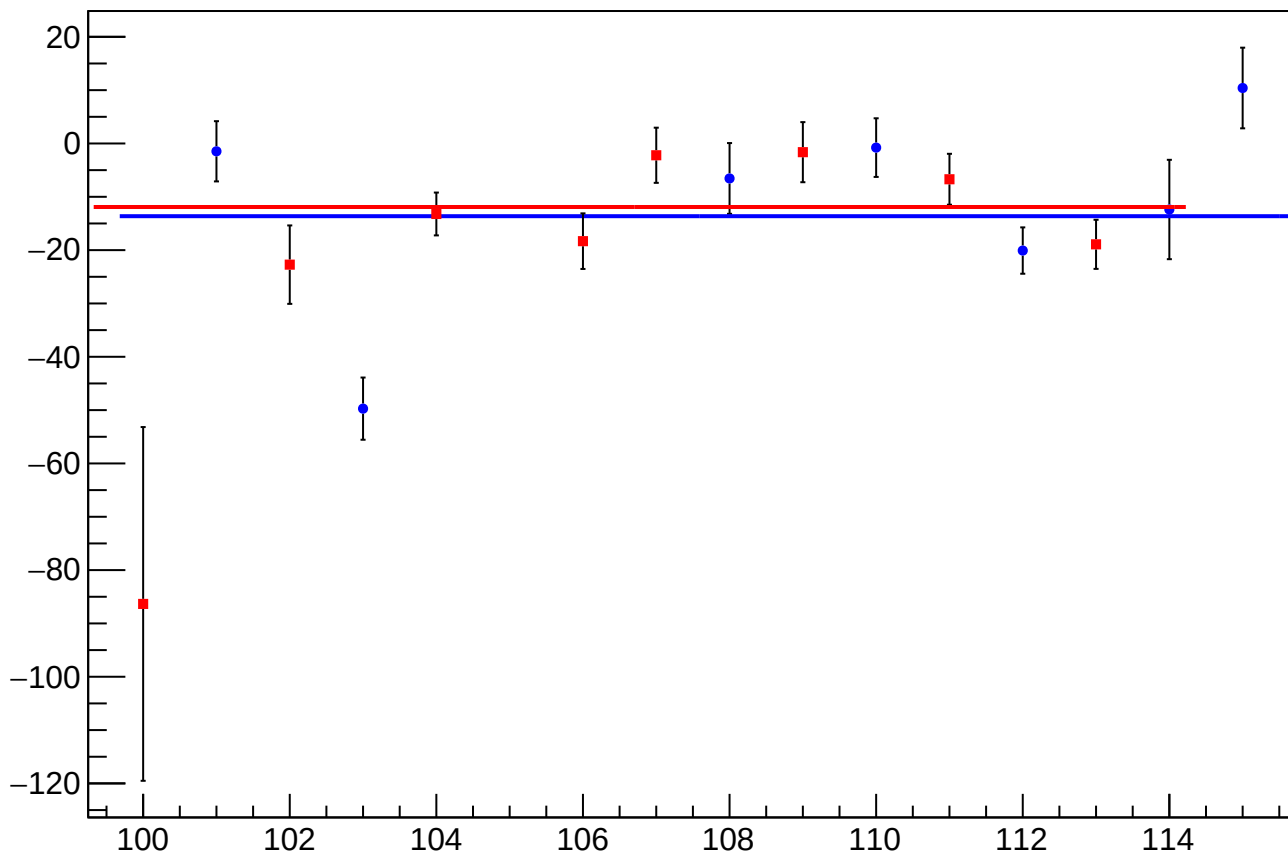
Right Out: 165.510 $\pm$ 2.573 χ^2 /NDF: 648.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

174.406 $\pm$ 2.959 χ^2 /NDF: 258.5/6

165.510 $\pm$ 2.573 χ^2 /NDF: 648.8/7

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -13.636 $\pm$ 2.244 χ^2 /NDF: 61.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

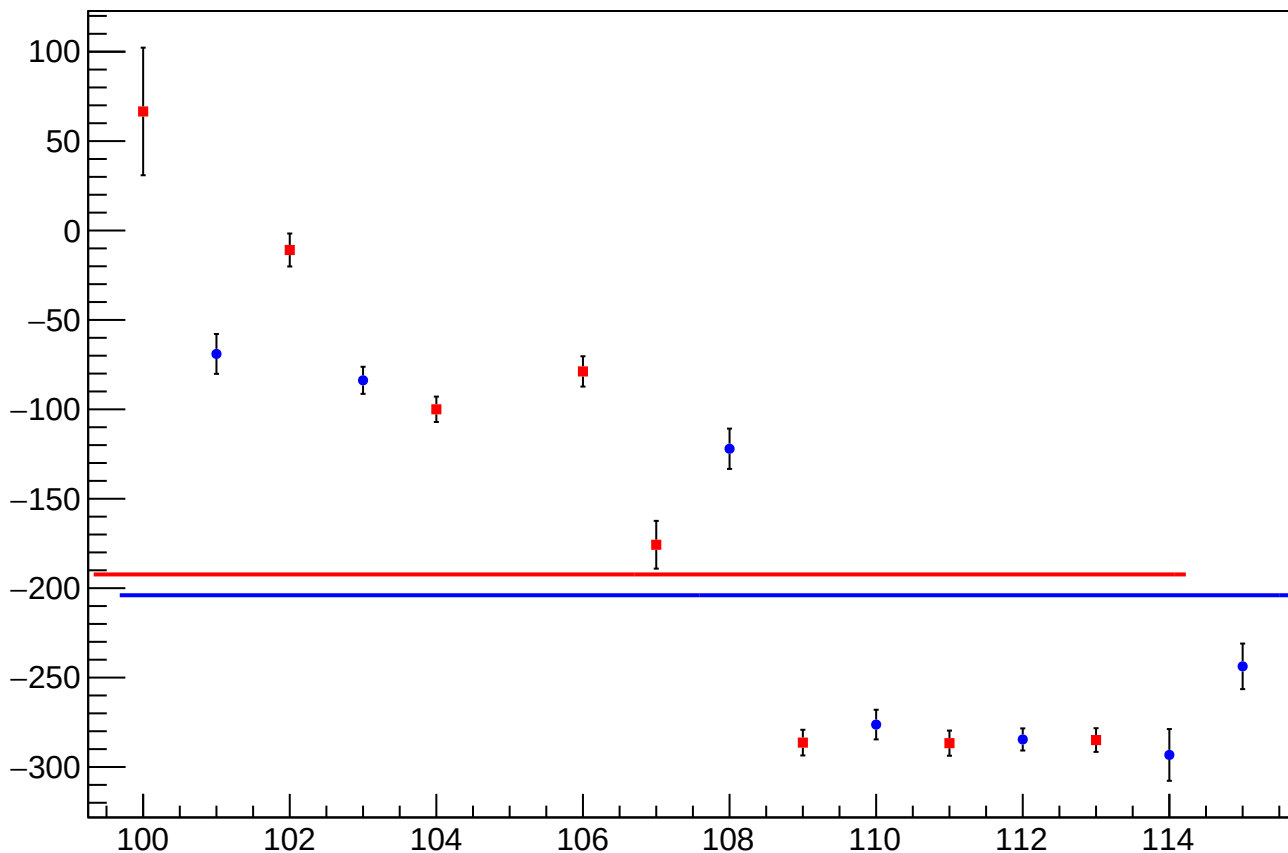
Right Out: -11.912 $\pm$ 1.896 χ^2 /NDF: 19.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.636 $\pm$ 2.244 χ^2 /NDF: 61.9/6

-11.912 $\pm$ 1.896 χ^2 /NDF: 19.2/7

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -203.950+/-3.429 χ^2 /NDF: 745.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

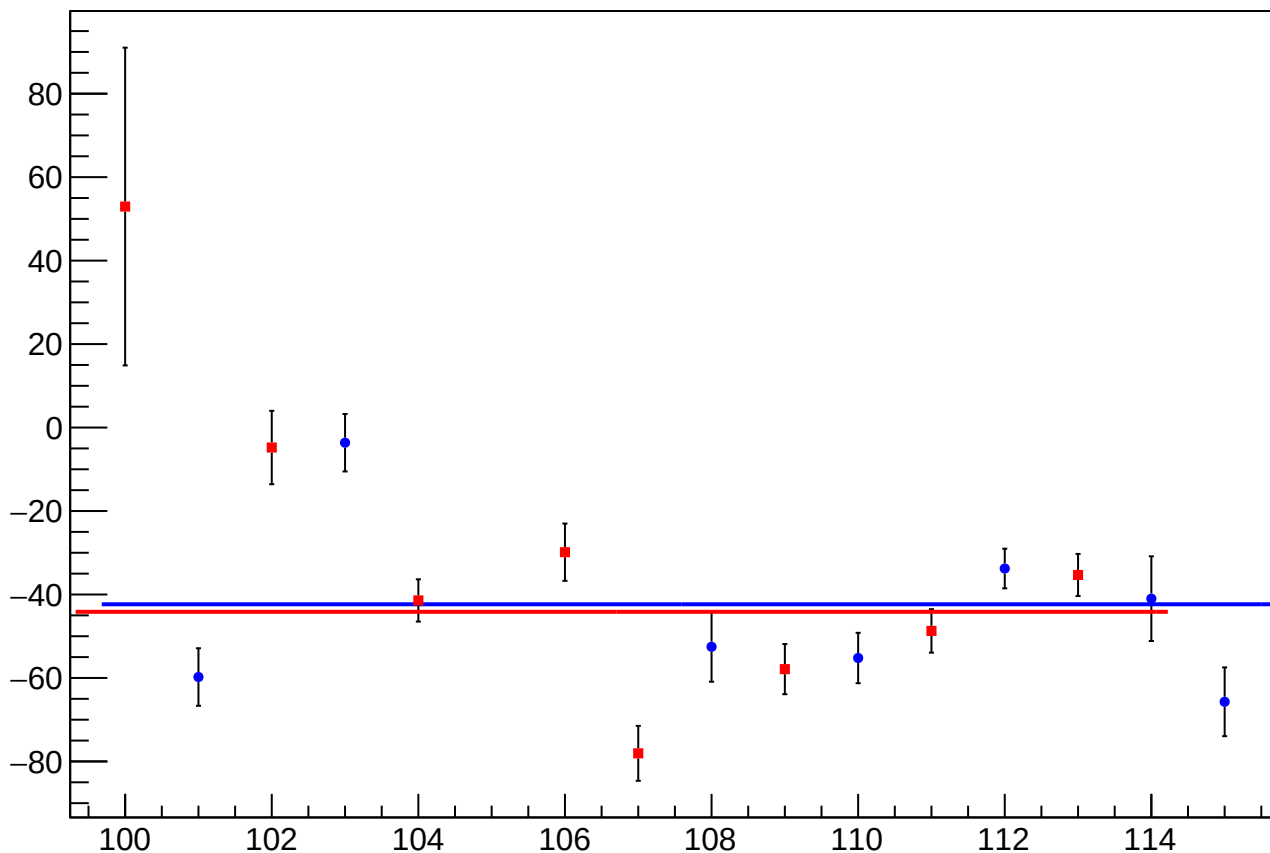
Right Out: -192.320+/-2.957 χ^2 /NDF: 1337.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-203.950+/-3.429 χ^2 /NDF: 745.7/6

-192.320+/-2.957 χ^2 /NDF: 1337.3/7

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -42.346 $\pm$ 2.560 χ^2 /NDF: 55.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

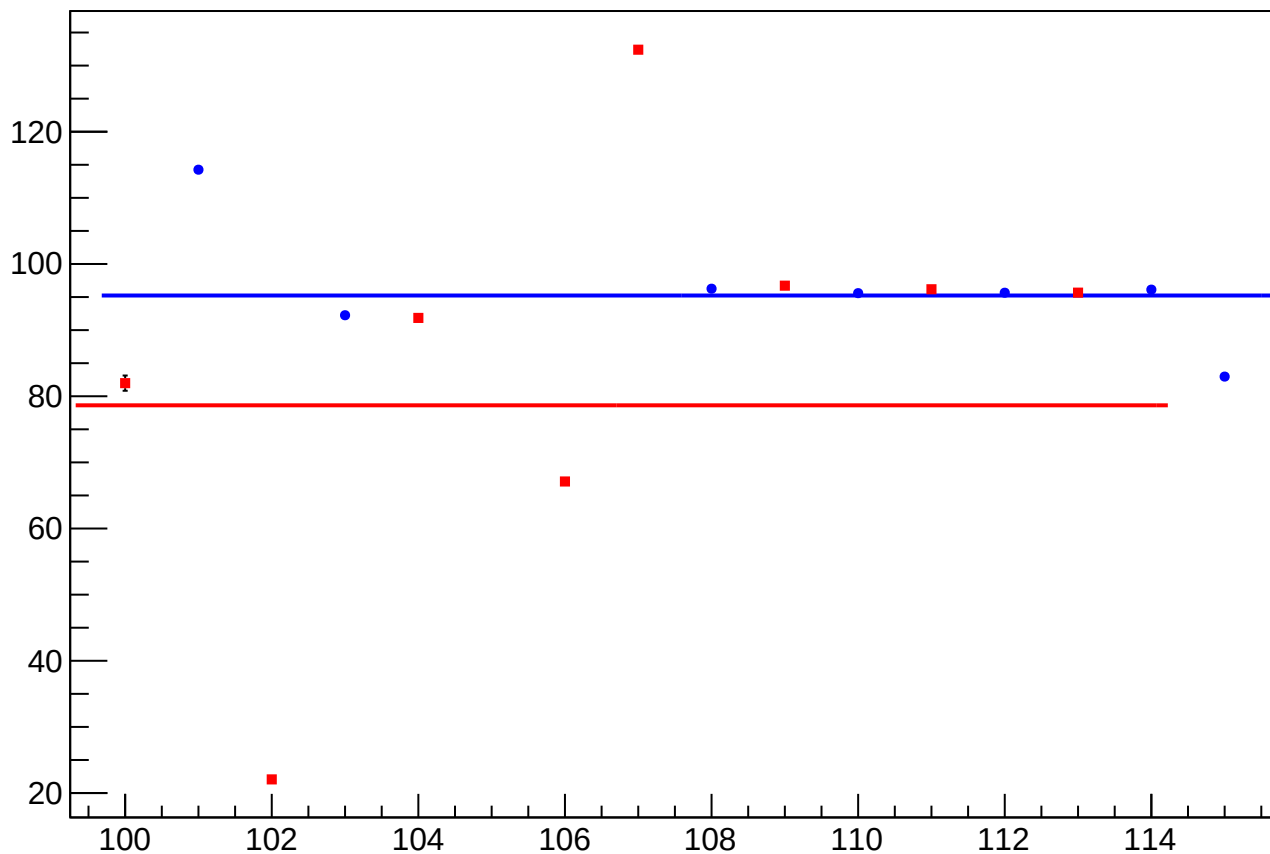
Right Out: -44.147 $\pm$ 2.232 χ^2 /NDF: 66.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.346 $\pm$ 2.560 χ^2 /NDF: 55.3/6

-44.147 $\pm$ 2.232 χ^2 /NDF: 66.8/7

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.234+/-0.112 χ^2/NDF : 3098.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

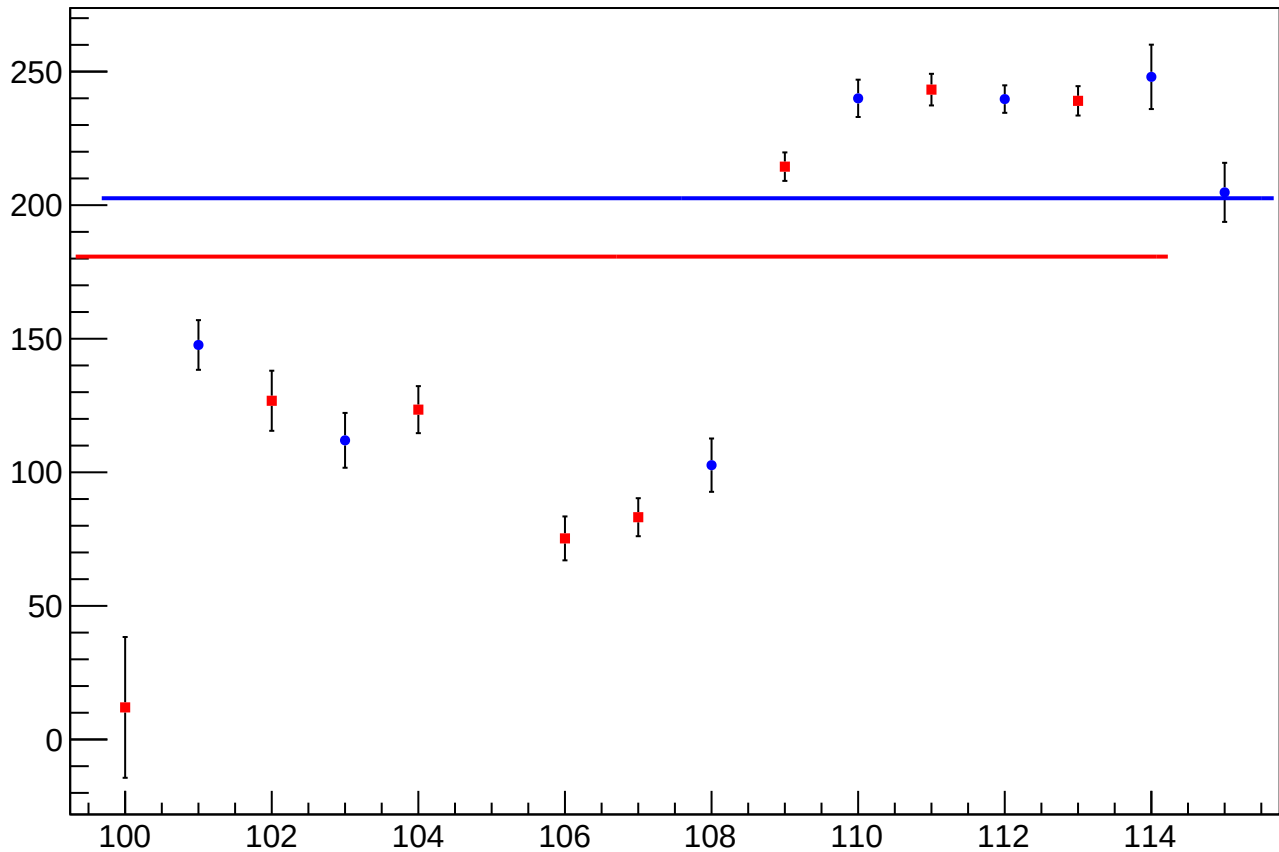
Right Out: 78.630+/-0.092 χ^2/NDF : 119269.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.234+/-0.112 χ^2/NDF : 3098.0/6

78.630+/-0.092 χ^2/NDF : 119269.0/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 202.590 $\pm$ 3.095 χ^2 /NDF: 308.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

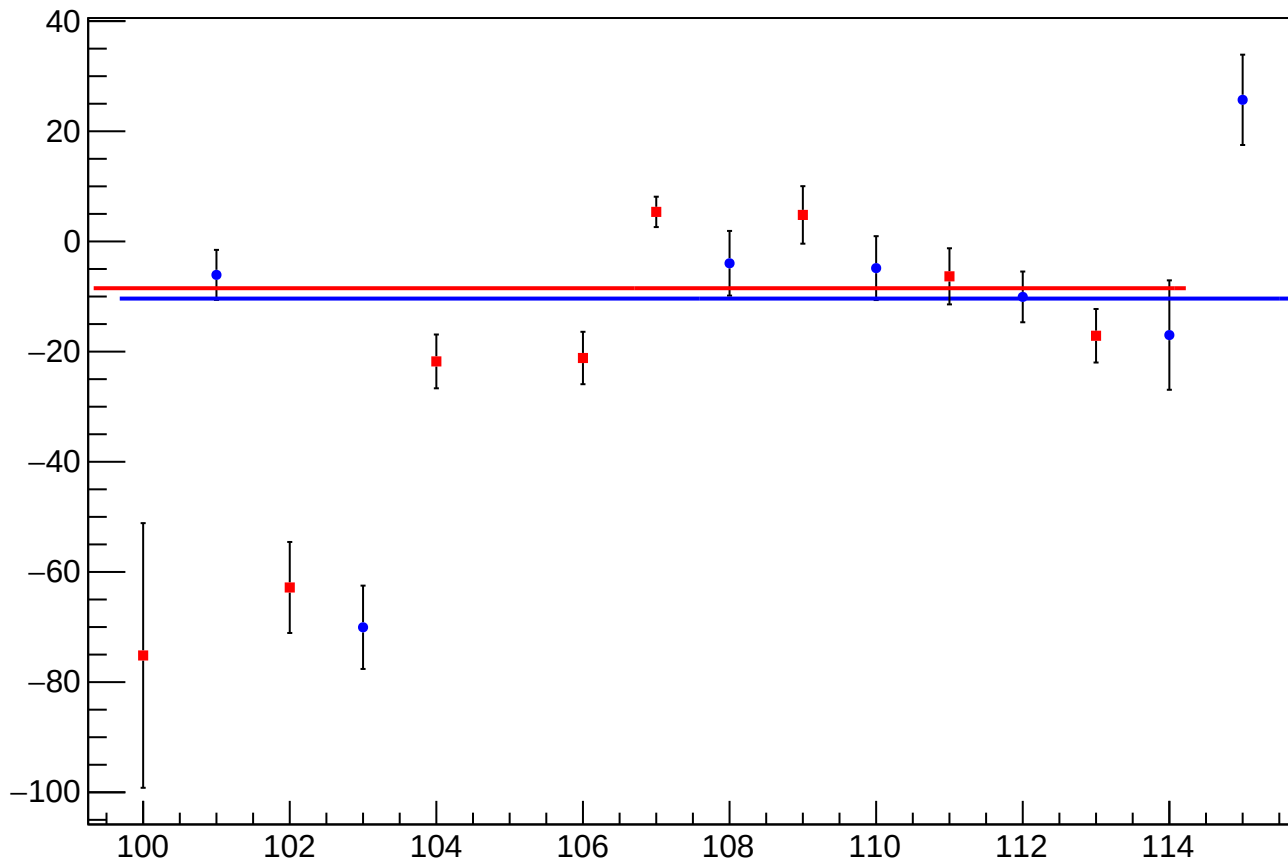
Right Out: 180.743 $\pm$ 2.551 χ^2 /NDF: 722.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

202.590 $\pm$ 3.095 χ^2 /NDF: 308.0/6

180.743 $\pm$ 2.551 χ^2 /NDF: 722.8/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -10.371 $\pm$ 2.253 χ^2 /NDF: 85.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

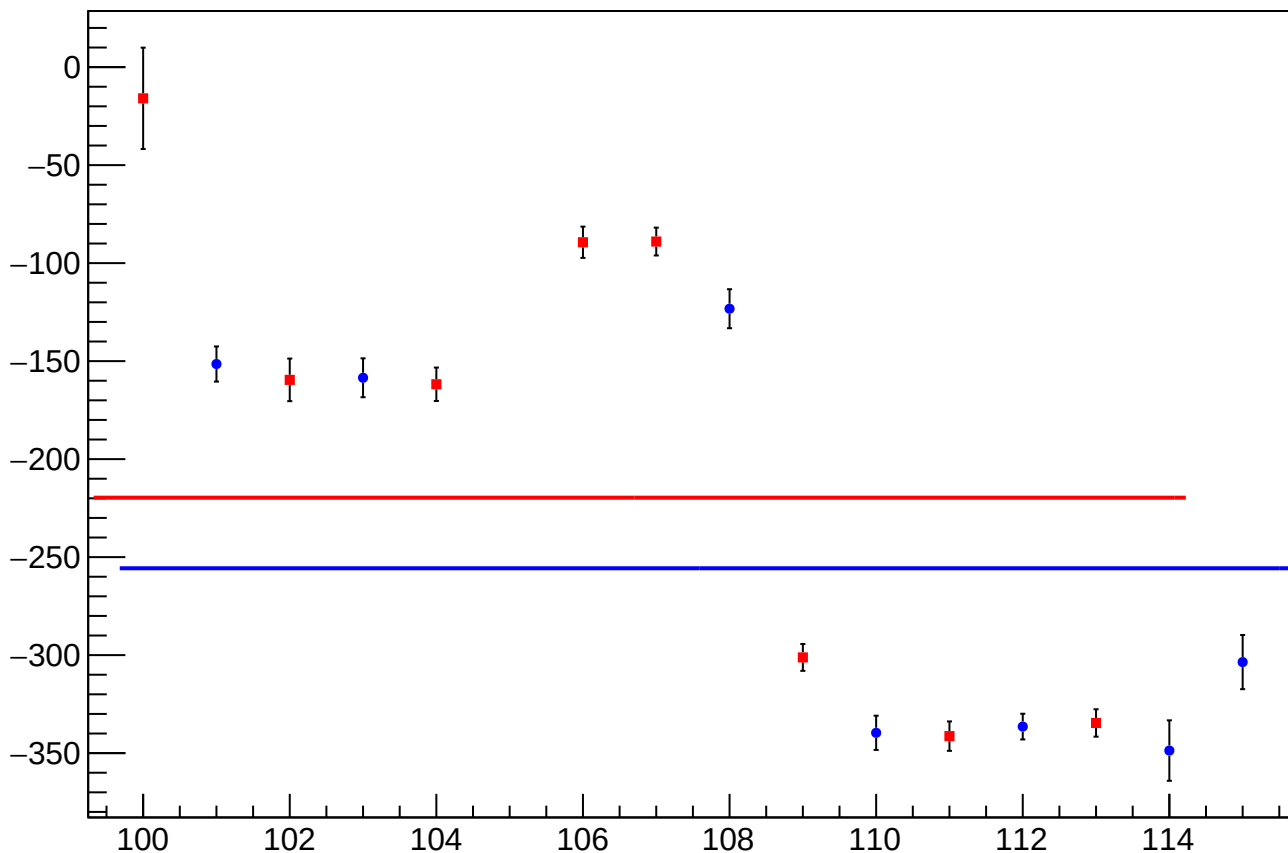
Right Out: -8.492 $\pm$ 1.686 χ^2 /NDF: 100.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-10.371 $\pm$ 2.253 χ^2 /NDF: 85.1/6

-8.492 $\pm$ 1.686 χ^2 /NDF: 100.5/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -255.690+/-3.569 χ^2/NDF : 700.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

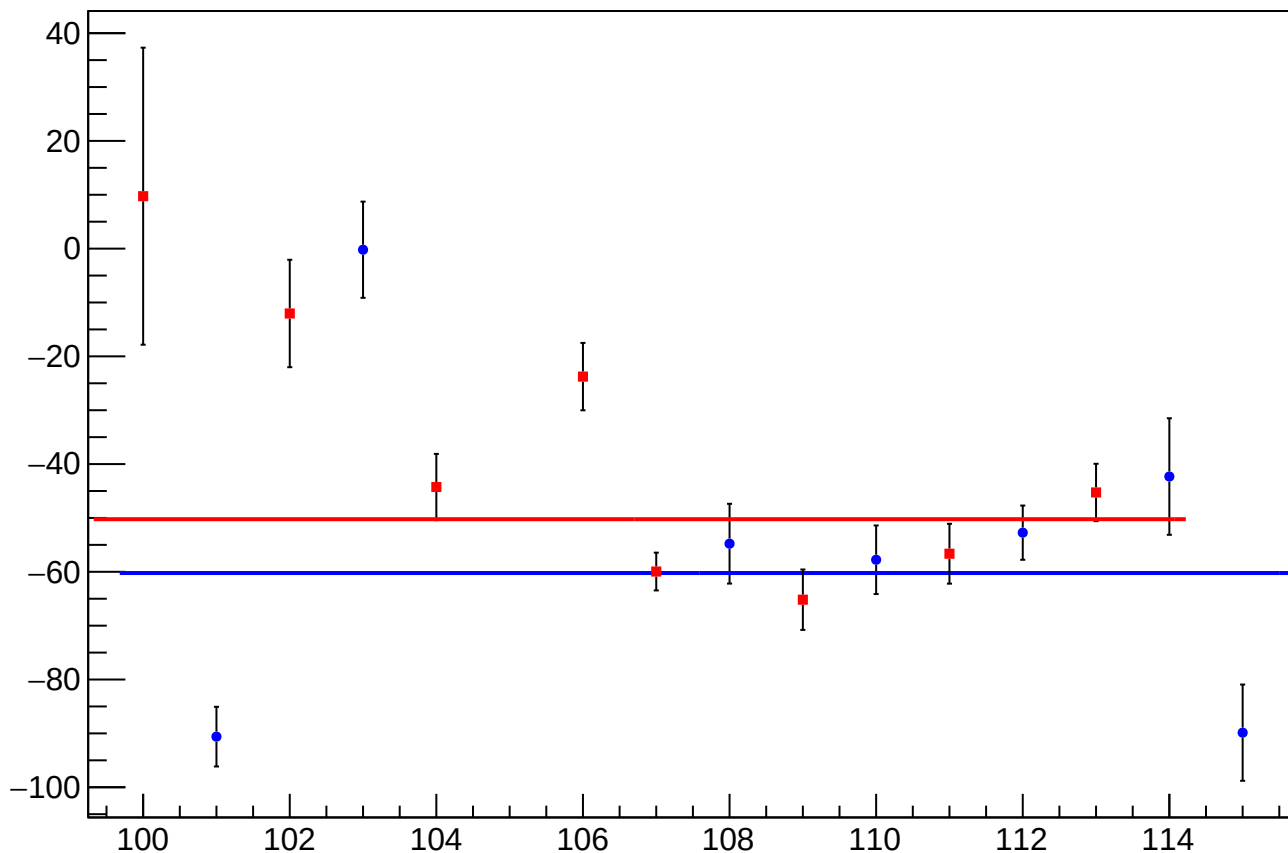
Right Out: -219.669+/-2.901 χ^2/NDF : 1418.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-255.690+/-3.569 χ^2/NDF : 700.8/6

-219.669+/-2.901 χ^2/NDF : 1418.9/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -60.225+/-2.595 χ^2/NDF : 91.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

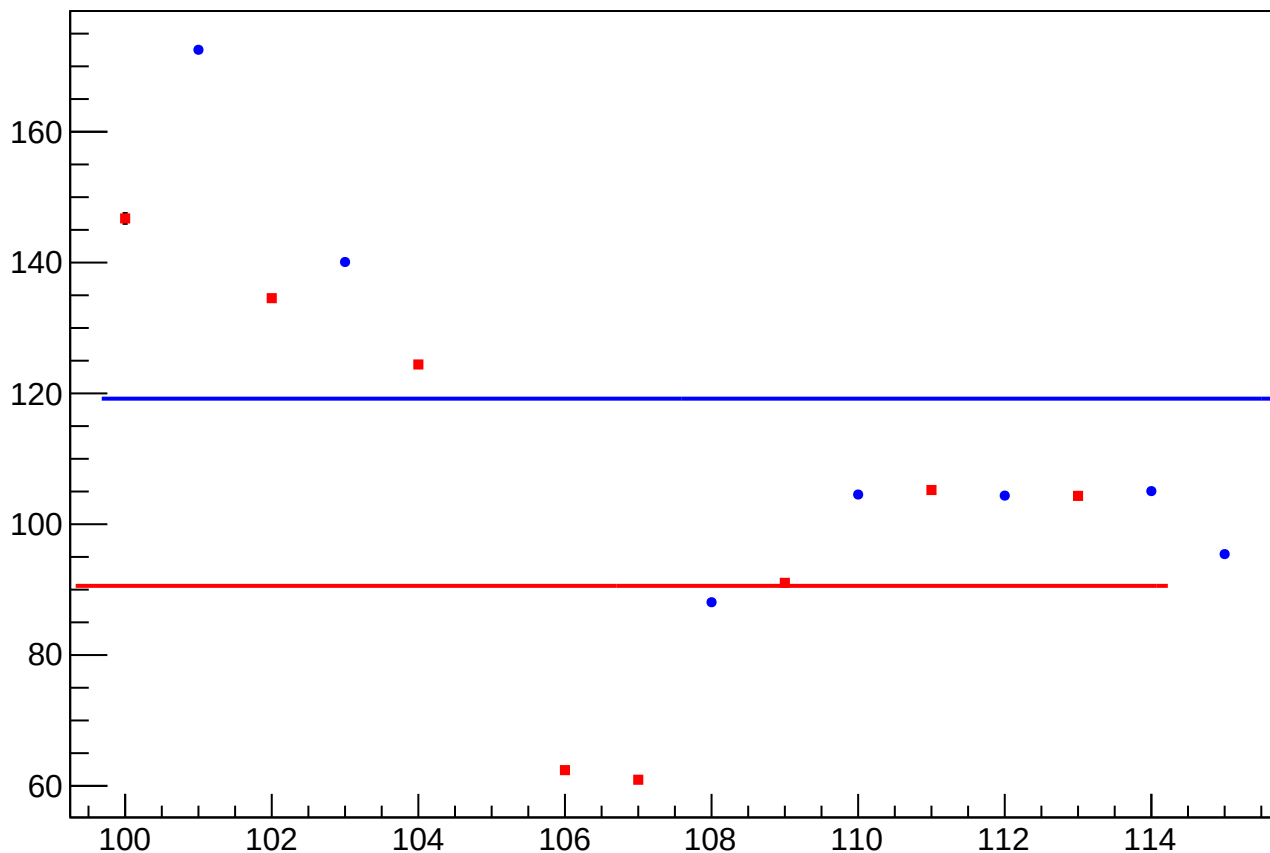
Right Out: -50.233+/-2.024 χ^2/NDF : 55.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.225+/-2.595 χ^2/NDF : 91.9/6

-50.233+/-2.024 χ^2/NDF : 55.2/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 119.196+/-0.119 χ^2/NDF : 60539.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

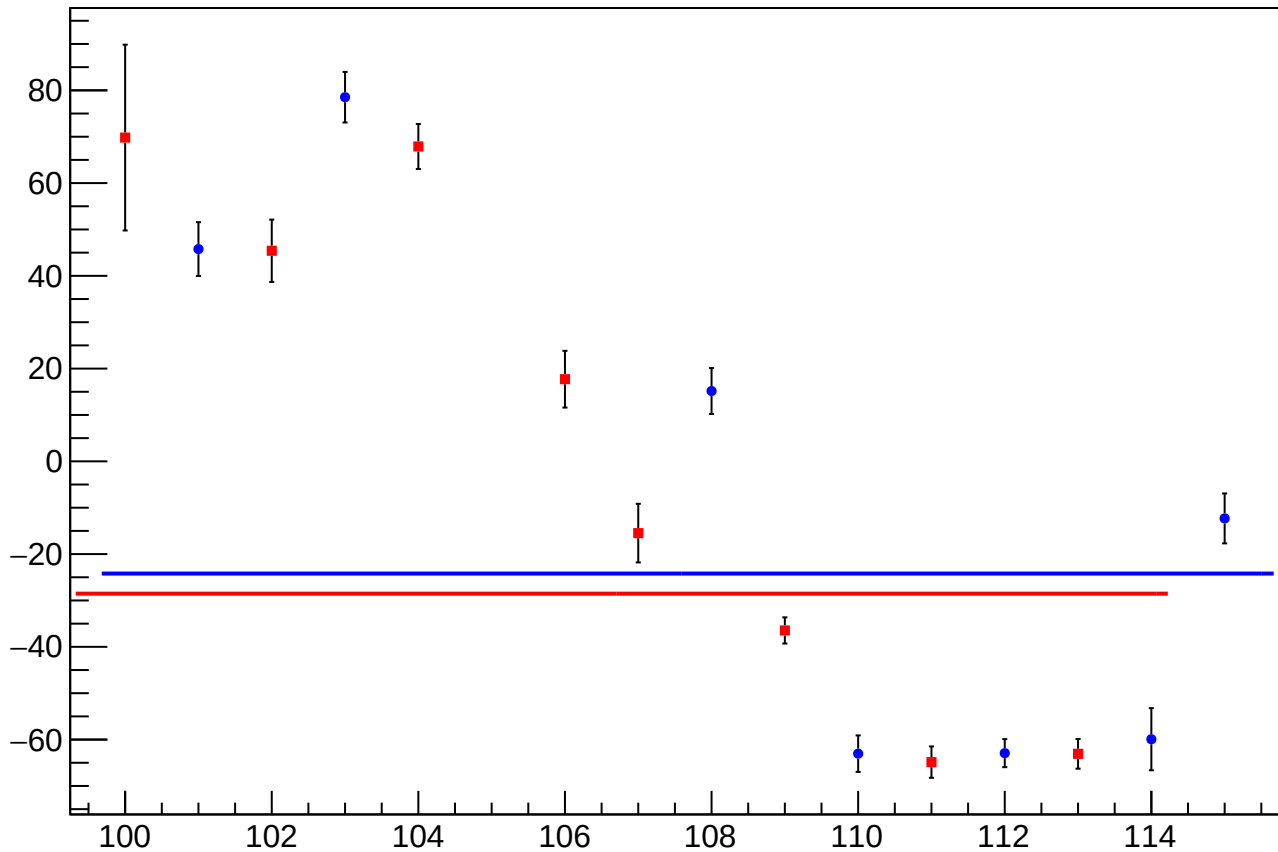
Right Out: 90.579+/-0.089 χ^2/NDF : 112862.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

119.196+/-0.119 χ^2/NDF : 60539.6/6

90.579+/-0.089 χ^2/NDF : 112862.7/7

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug



Right In: -24.199 $\pm$ 1.728 χ^2 /NDF: 857.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

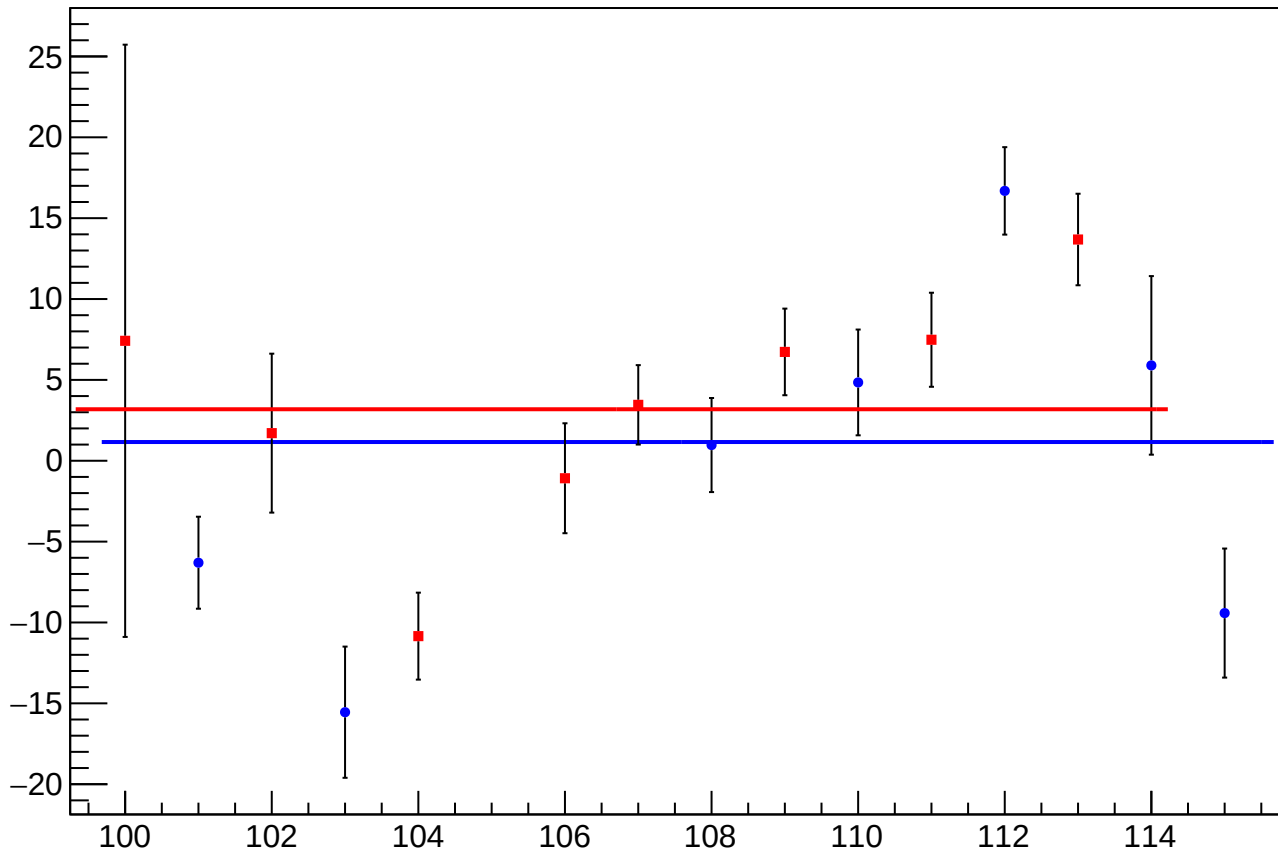
Right Out: -28.531 $\pm$ 1.527 χ^2 /NDF: 841.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.199 $\pm$ 1.728 χ^2 /NDF: 857.8/6

-28.531 $\pm$ 1.527 χ^2 /NDF: 841.0/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: 1.158+/-1.261 χ^2/NDF : 65.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

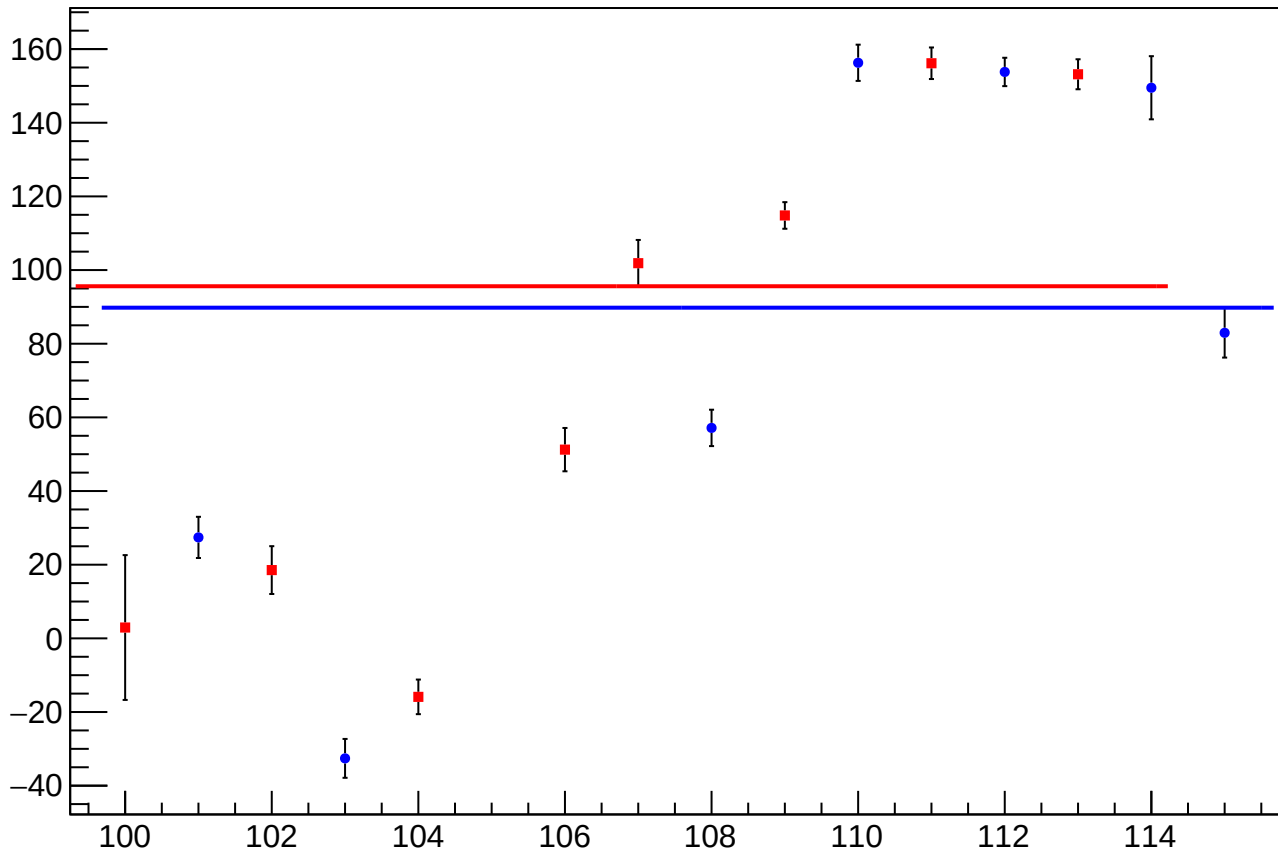
Right Out: 3.185+/-1.106 χ^2/NDF : 46.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.158+/-1.261 χ^2/NDF : 65.9/6

3.185+/-1.106 χ^2/NDF : 46.6/7

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug



Right In: 89.784+/-1.987 χ^2/NDF : 1214.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

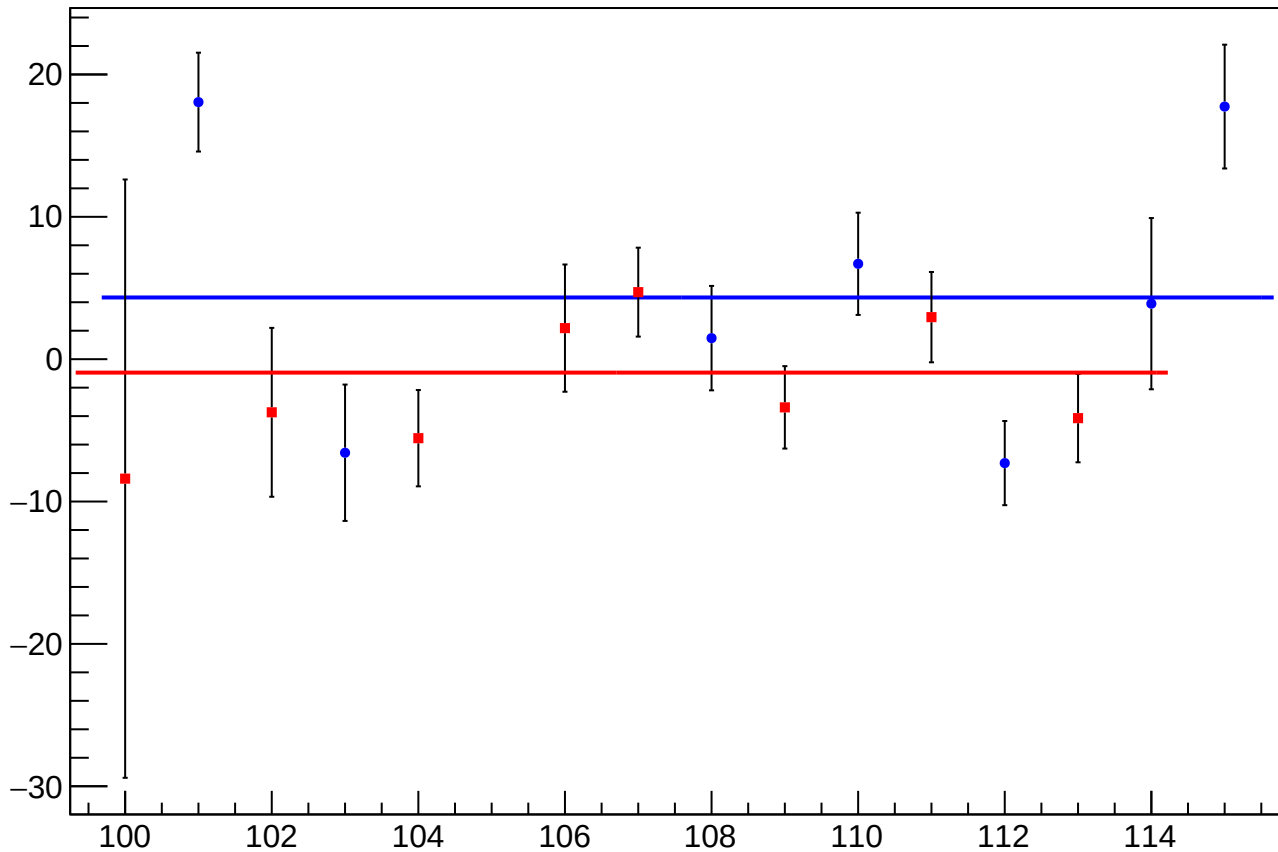
Right Out: 95.604+/-1.776 χ^2/NDF : 1211.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

89.784+/-1.987 χ^2/NDF : 1214.6/6

95.604+/-1.776 χ^2/NDF : 1211.8/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: 4.335+/-1.453 χ^2/NDF : 46.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

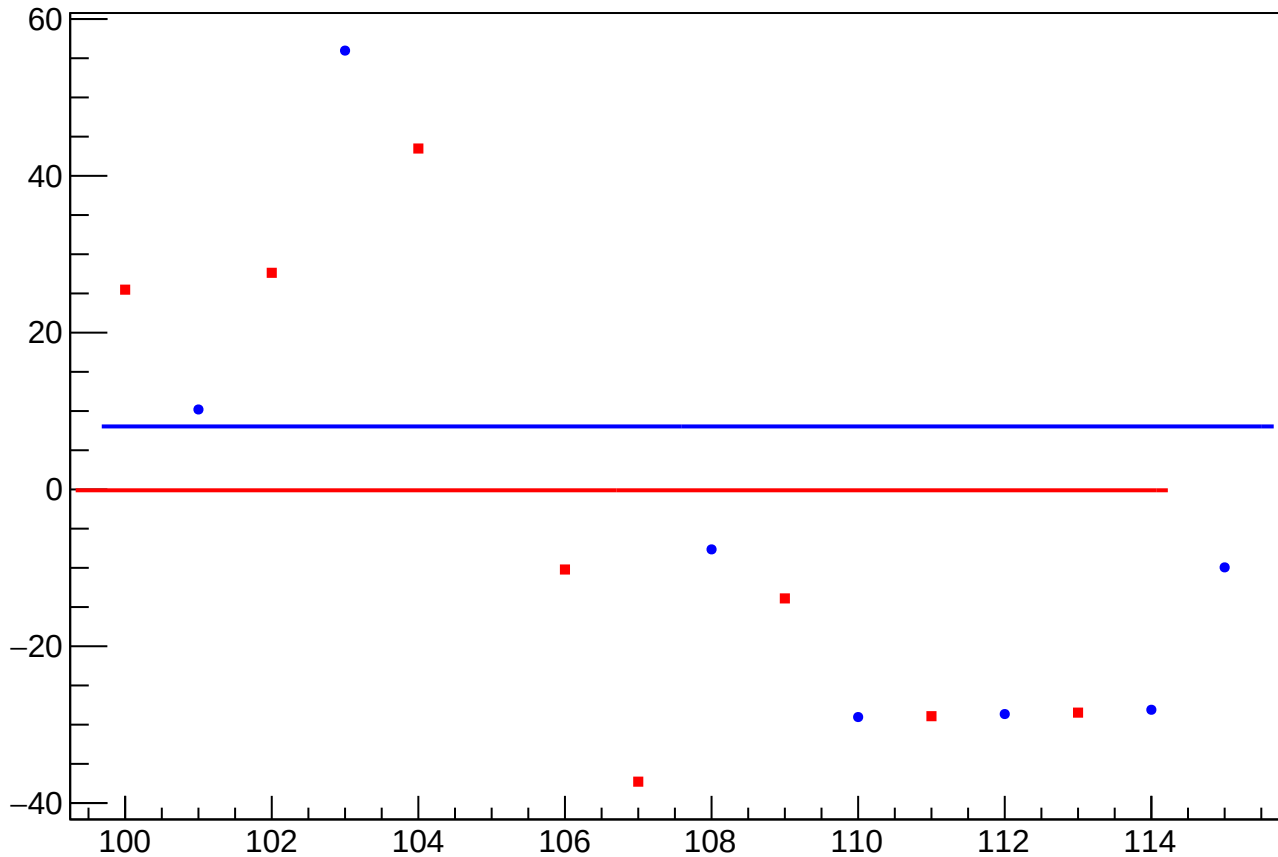
Right Out: -0.943+/-1.298 χ^2/NDF : 9.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.335+/-1.453 χ^2/NDF : 46.9/6

-0.943+/-1.298 χ^2/NDF : 9.2/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 8.037+/-0.064 χ^2/NDF : 261501.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

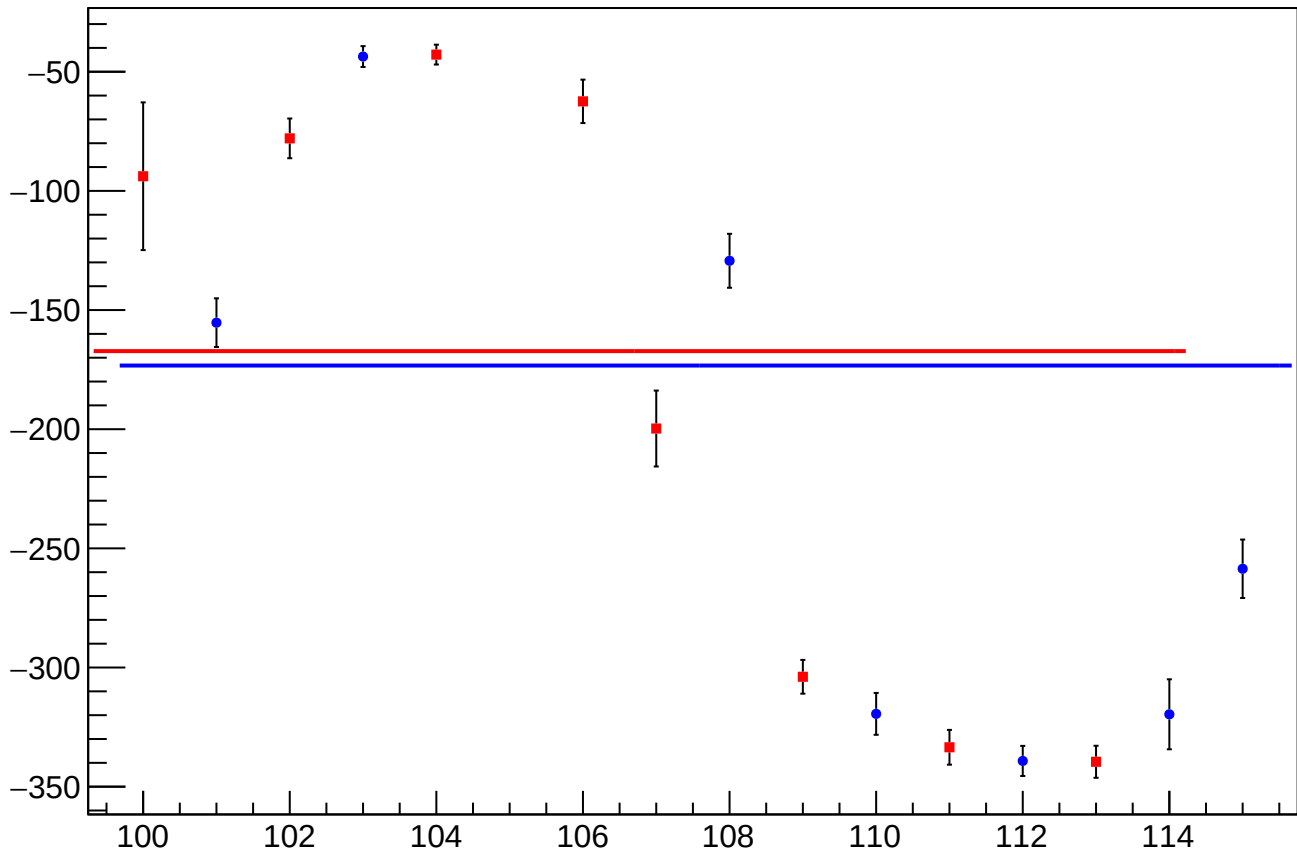
Right Out: -0.108+/-0.058 χ^2/NDF : 290256.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.037+/-0.064 χ^2/NDF : 261501.0/6

-0.108+/-0.058 χ^2/NDF : 290256.1/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -173.285+/-2.898 χ^2 /NDF: 2012.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

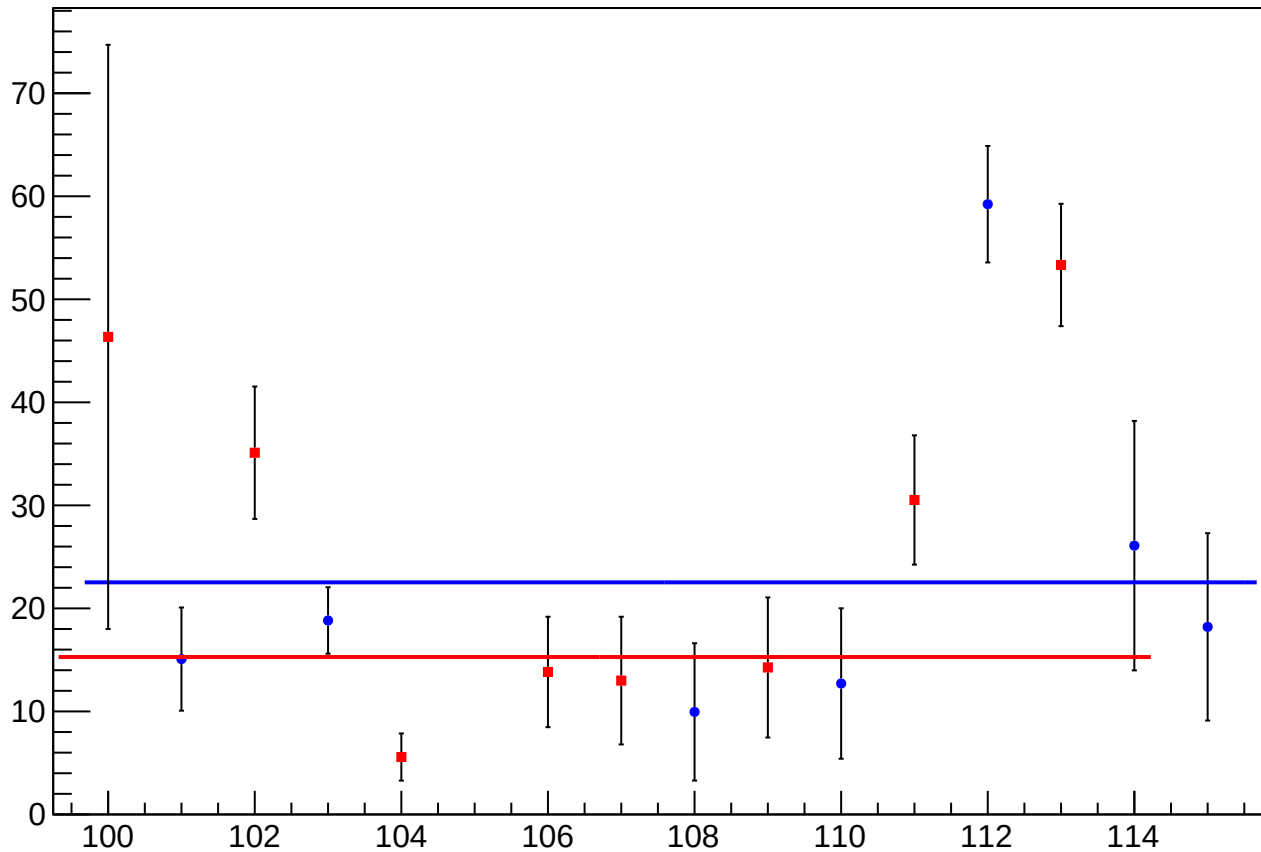
Right Out: -167.230+/-2.583 χ^2 /NDF: 2697.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-173.285+/-2.898 χ^2 /NDF: 2012.8/6

-167.230+/-2.583 χ^2 /NDF: 2697.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.528+/-2.096 χ^2 /NDF: 51.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

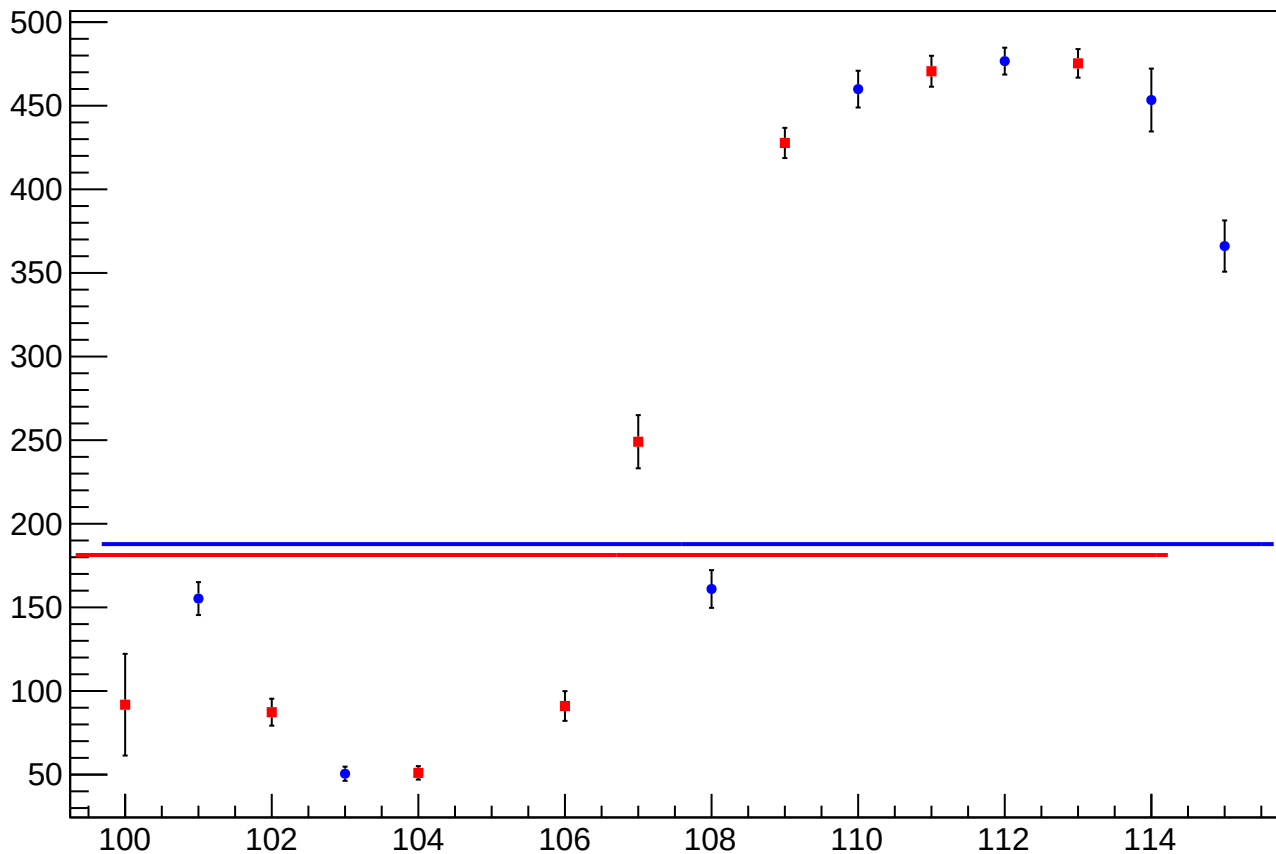
Right Out: 15.280+/-1.684 χ^2 /NDF: 75.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.528+/-2.096 χ^2 /NDF: 51.4/6

15.280+/-1.684 χ^2 /NDF: 75.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 187.844+/-3.087 χ^2/NDF : 3309.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

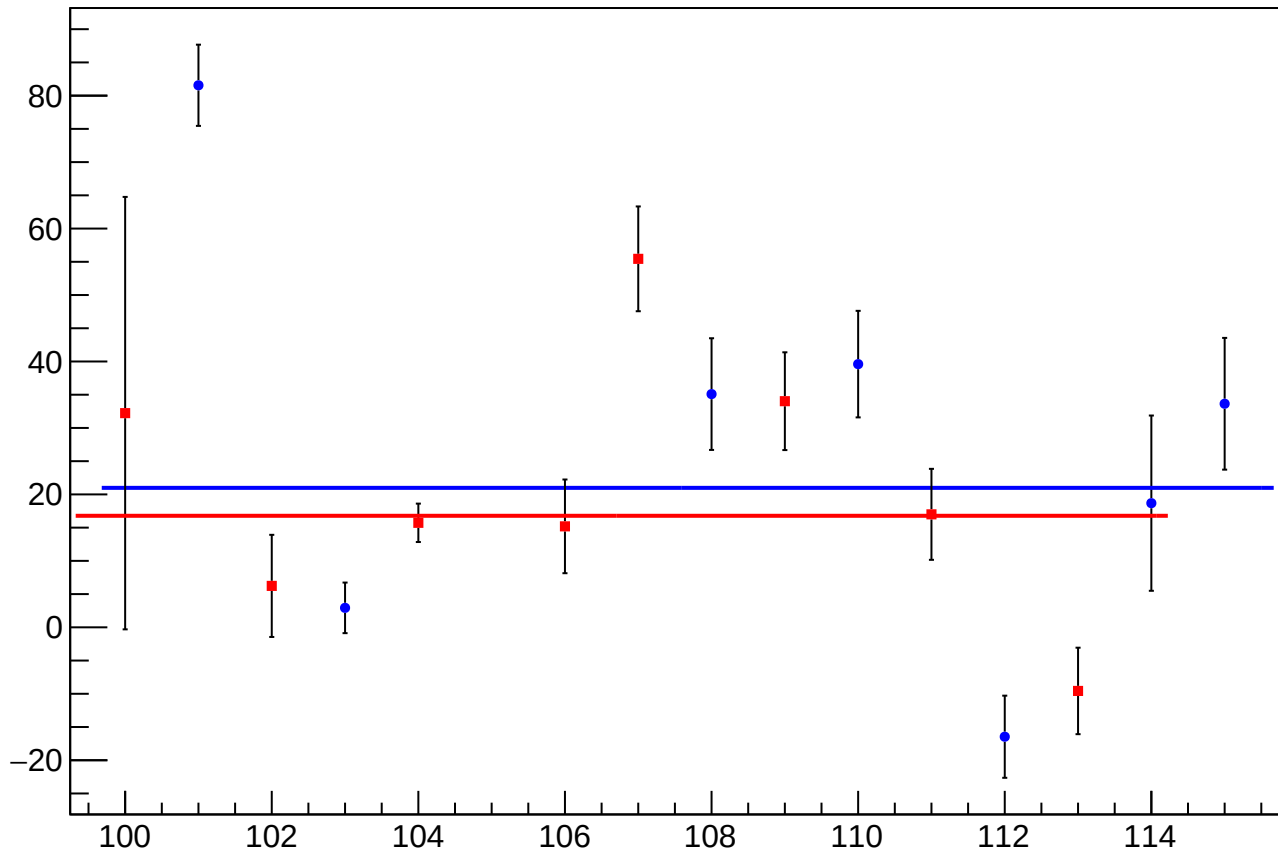
Right Out: 181.324+/-2.750 χ^2/NDF : 4215.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

187.844+/-3.087 χ^2/NDF : 3309.5/6

181.324+/-2.750 χ^2/NDF : 4215.6/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 20.986 $\pm$ 2.442 χ^2 /NDF: 167.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

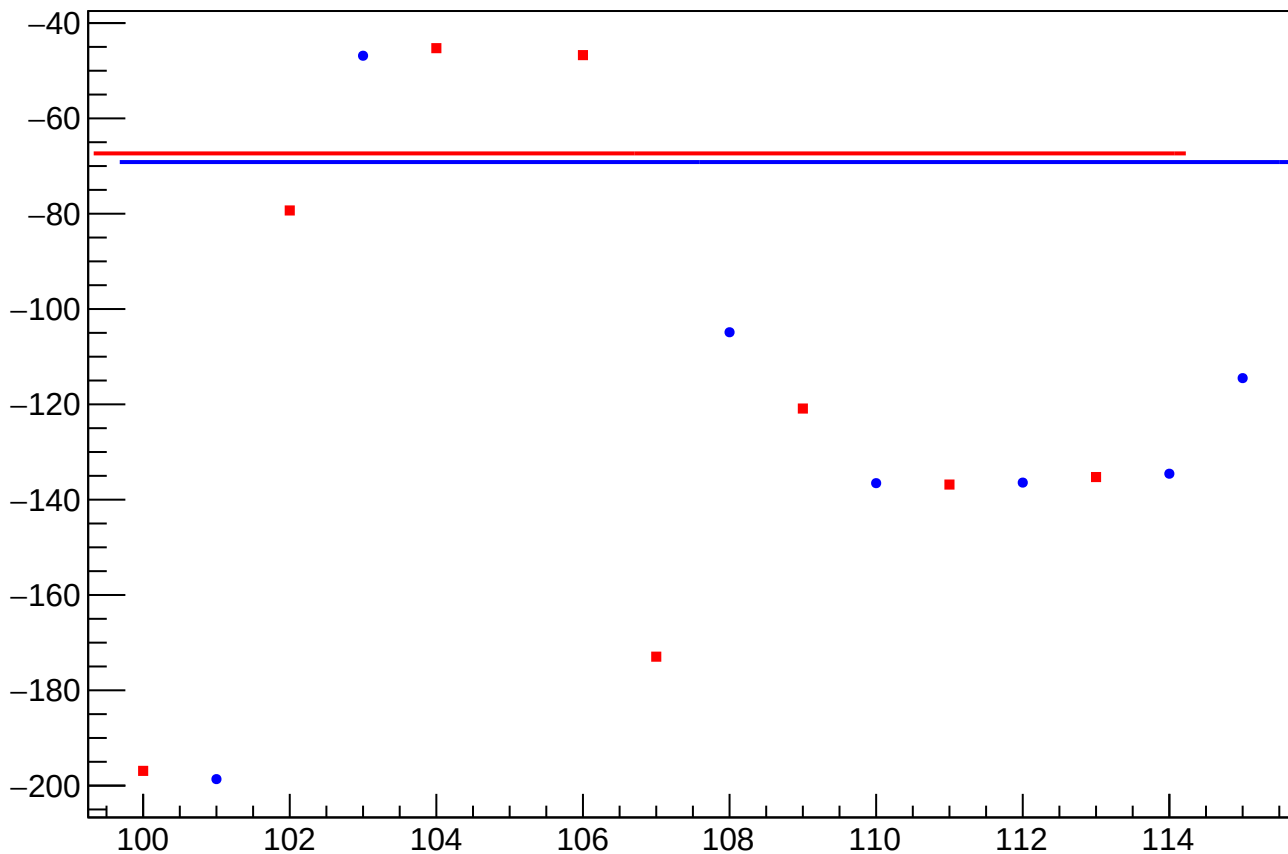
Right Out: 16.783 $\pm$ 2.053 χ^2 /NDF: 48.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

20.986 $\pm$ 2.442 χ^2 /NDF: 167.4/6

16.783 $\pm$ 2.053 χ^2 /NDF: 48.2/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -69.163+/-0.082 χ^2/NDF : 266538.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

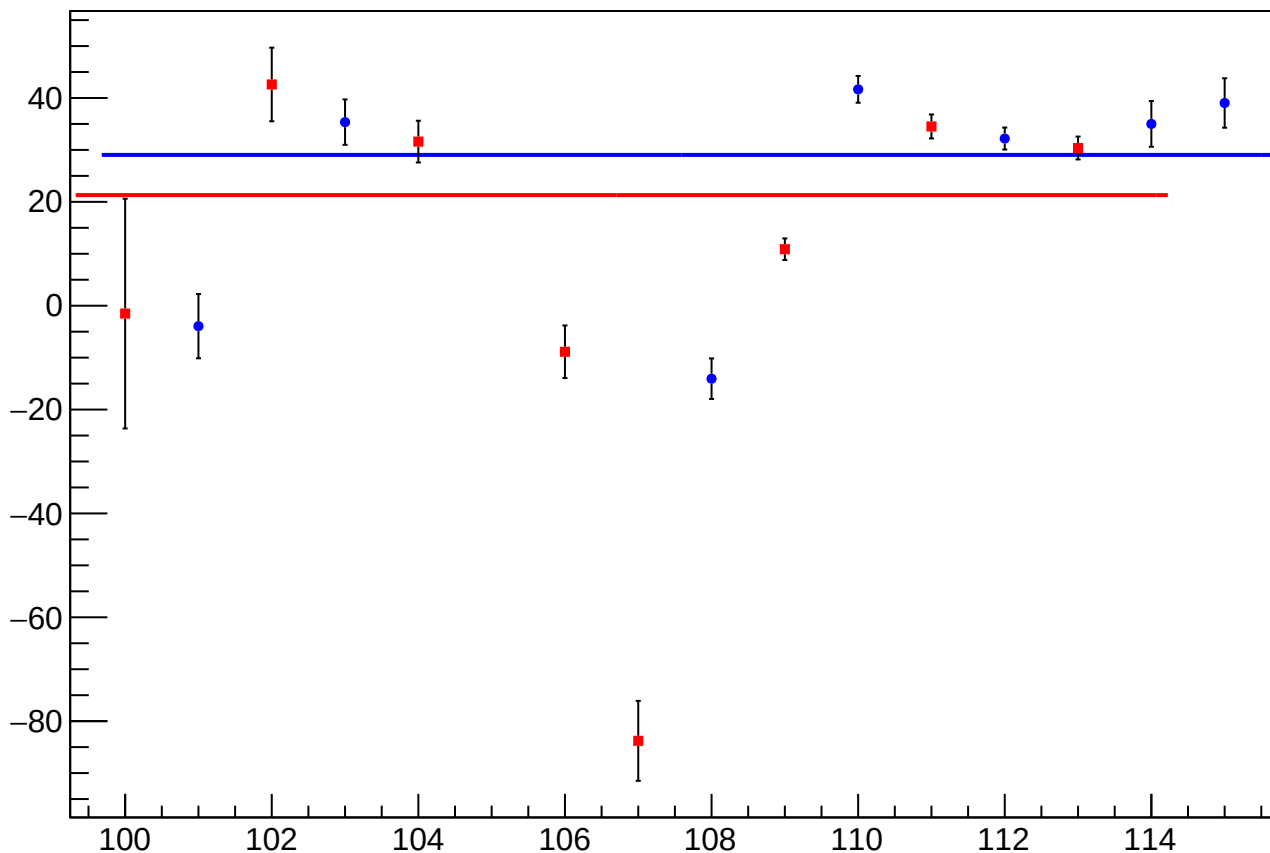
Right Out: -67.347+/-0.076 χ^2/NDF : 237327.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.163+/-0.082 χ^2/NDF : 266538.6/6

-67.347+/-0.076 χ^2/NDF : 237327.0/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 29.041 $\pm$ 1.277 χ^2 /NDF: 184.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

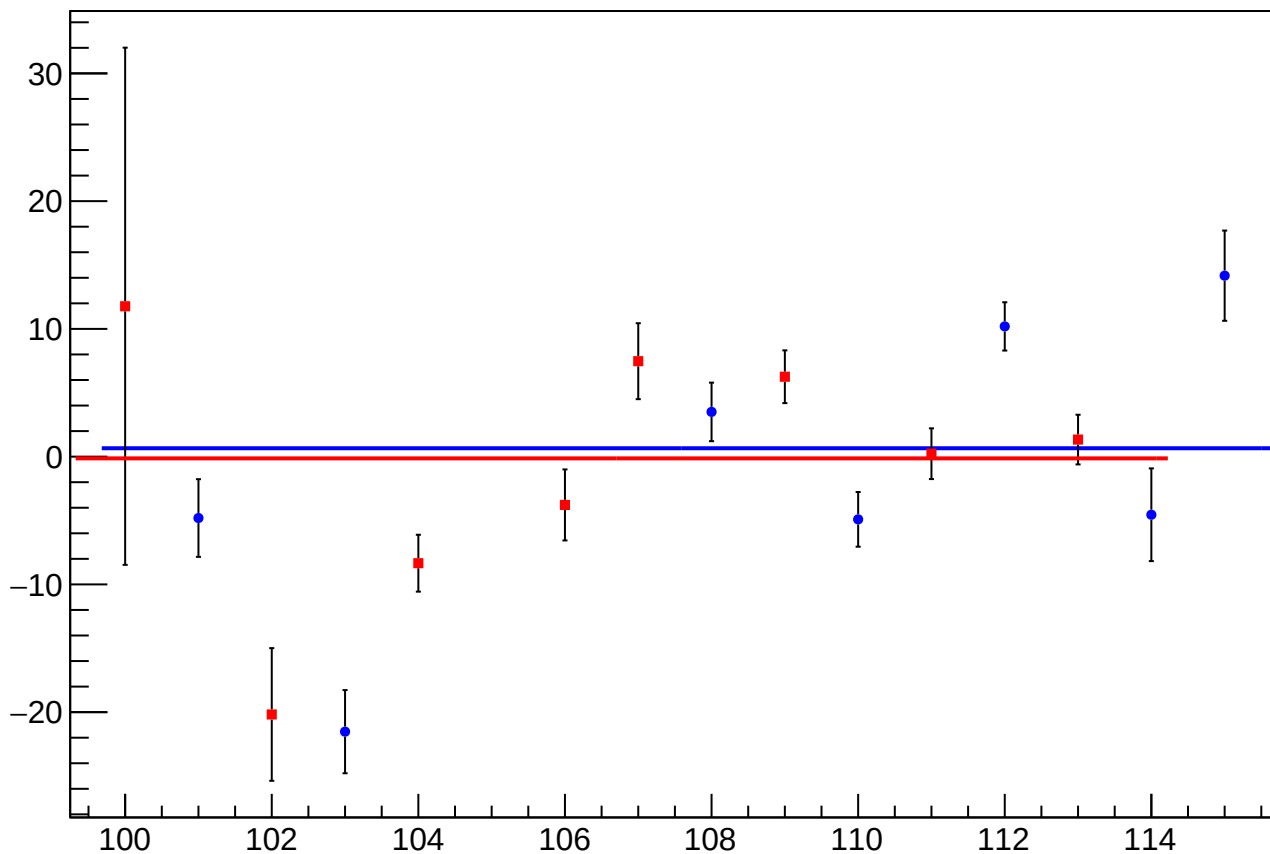
Right Out: 21.302 $\pm$ 1.142 χ^2 /NDF: 313.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

29.041 $\pm$ 1.277 χ^2 /NDF: 184.6/6

21.302 $\pm$ 1.142 χ^2 /NDF: 313.7/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 0.658+/-0.977 χ^2/NDF : 100.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

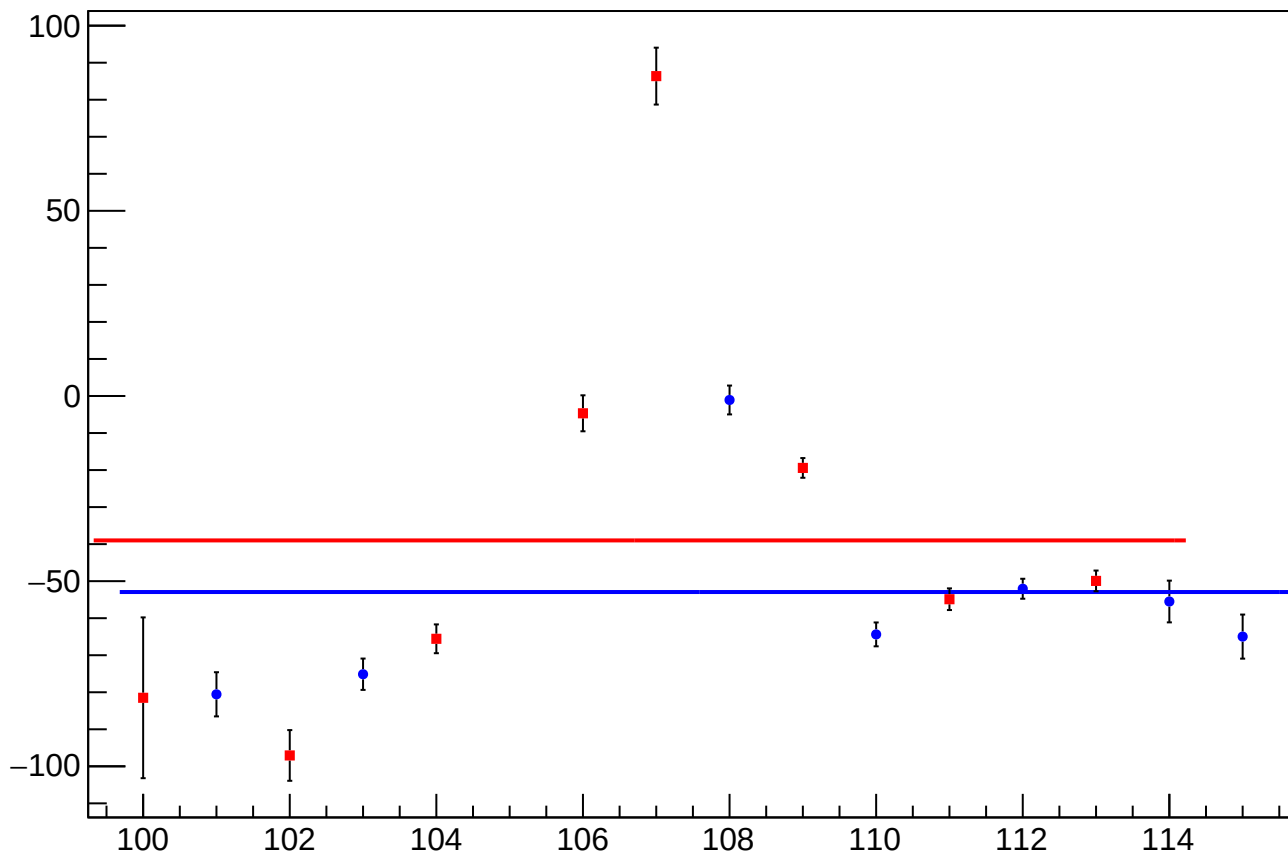
Right Out: -0.135+/-0.899 χ^2/NDF : 47.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.658+/-0.977 χ^2/NDF : 100.1/6

-0.135+/-0.899 χ^2/NDF : 47.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -52.934+/-1.502 χ^2/NDF : 243.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

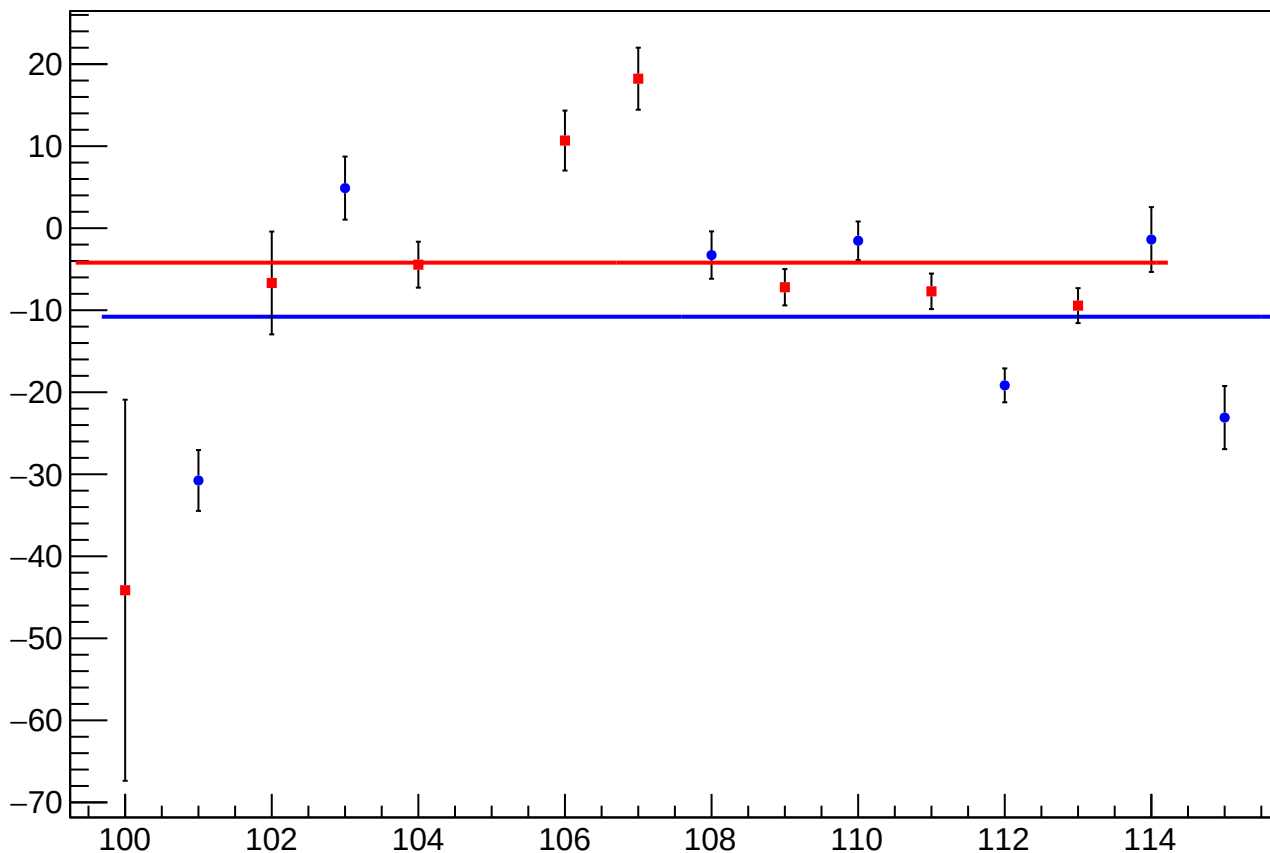
Right Out: -38.998+/-1.367 χ^2/NDF : 537.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.934+/-1.502 χ^2/NDF : 243.2/6

-38.998+/-1.367 χ^2/NDF : 537.5/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -10.793+/-1.113 χ^2/NDF : 100.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

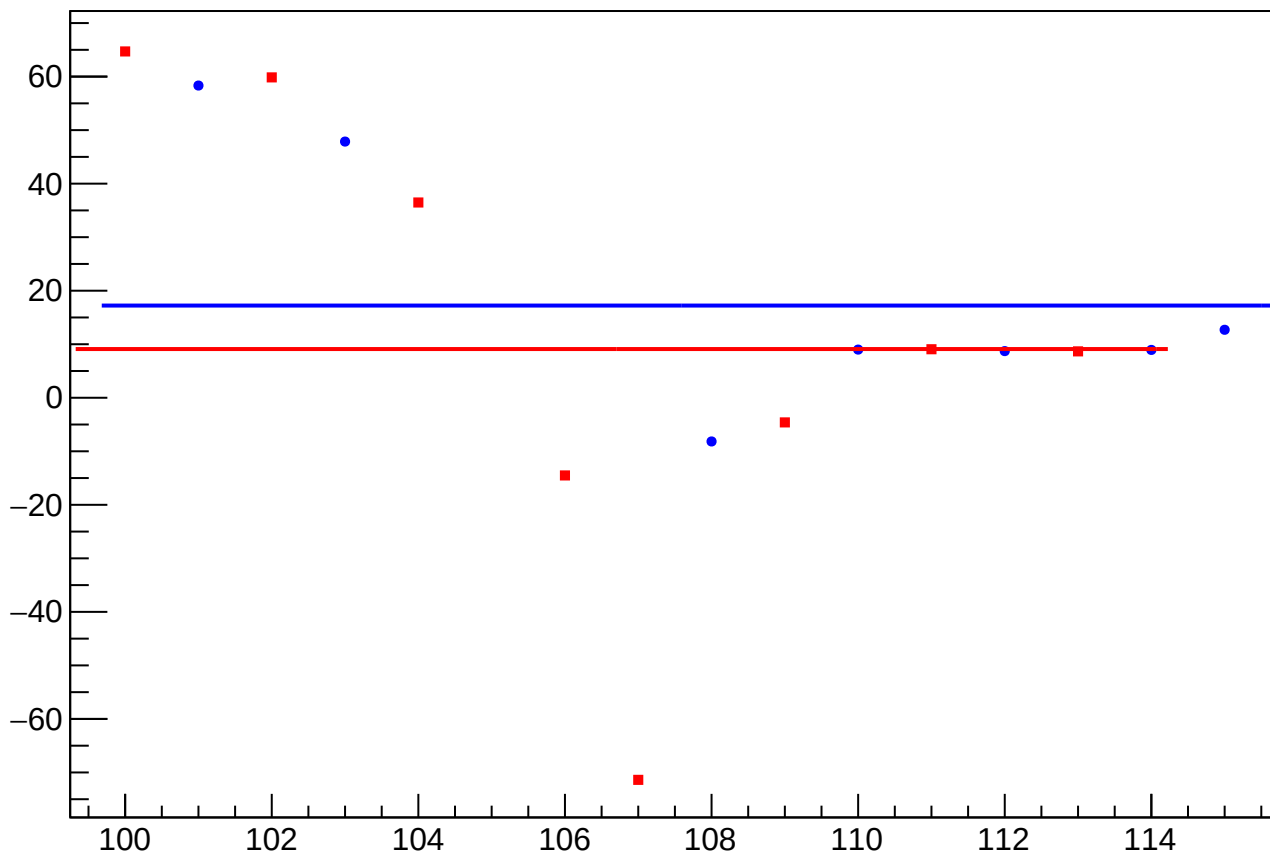
Right Out: -4.201+/-1.033 χ^2/NDF : 65.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.793+/-1.113 χ^2/NDF : 100.2/6

-4.201+/-1.033 χ^2/NDF : 65.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.224+/-0.050 χ^2/NDF : 231496.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

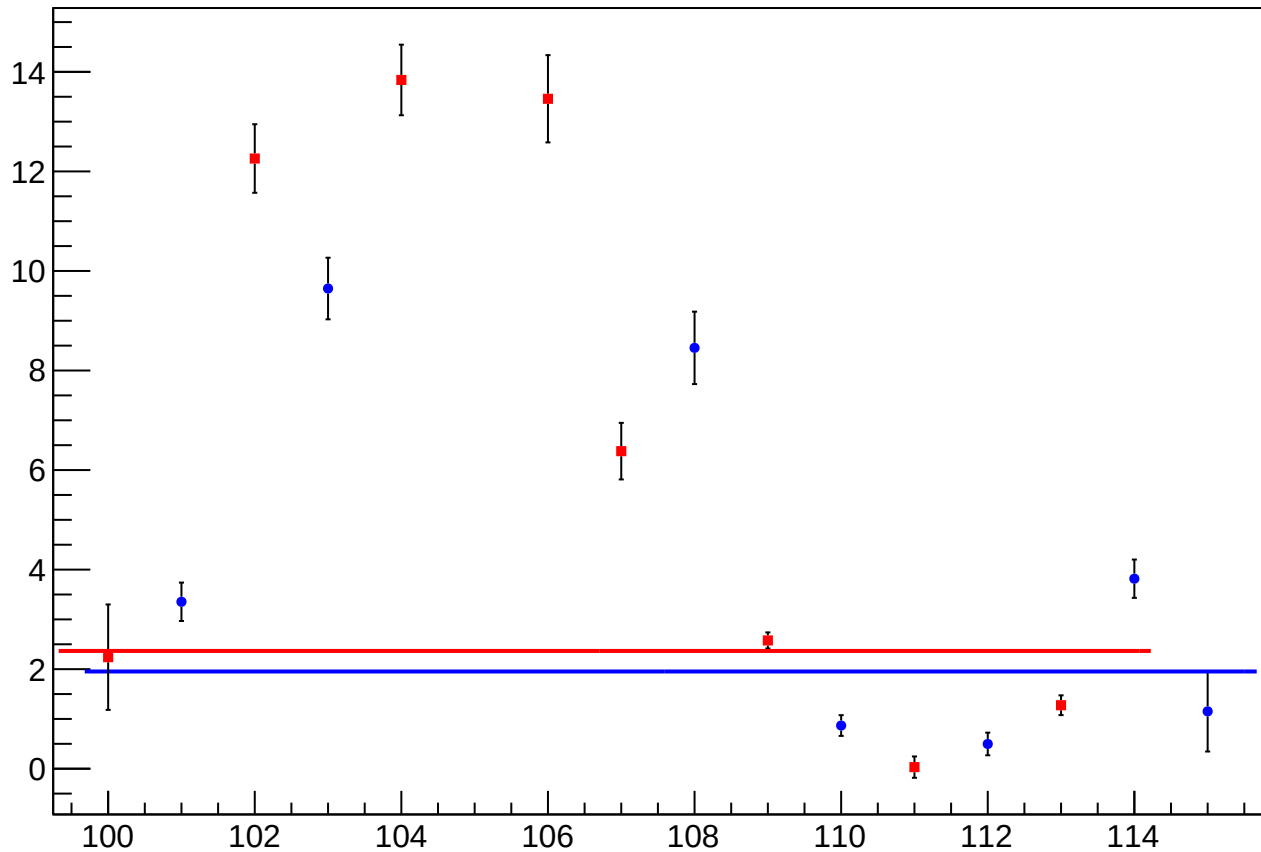
Right Out: 9.101+/-0.049 χ^2/NDF : 436746.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.224+/-0.050 χ^2/NDF : 231496.1/6

9.101+/-0.049 χ^2/NDF : 436746.2/7

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.954+/-0.127 χ^2/NDF : 340.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

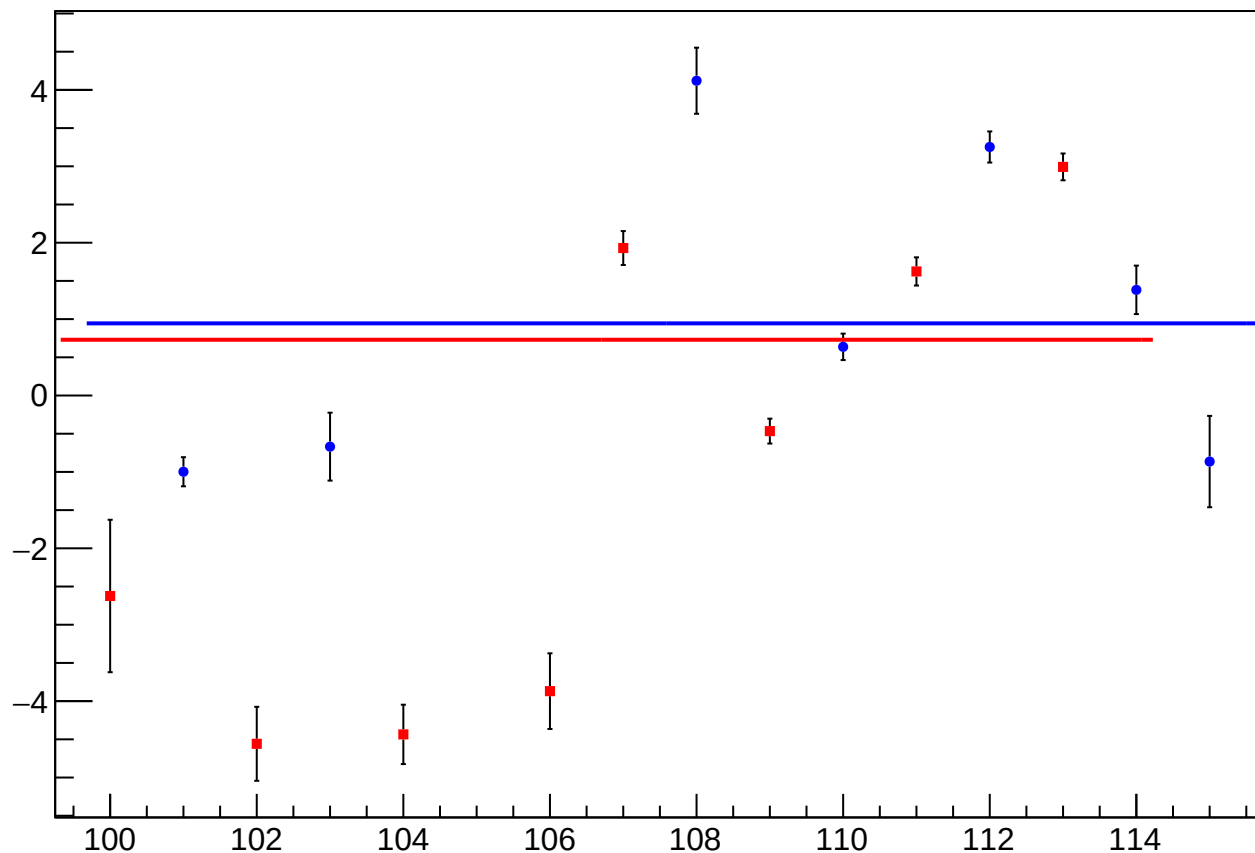
Right Out: 2.366+/-0.103 χ^2/NDF : 828.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.954+/-0.127 χ^2/NDF : 340.1/6

2.366+/-0.103 χ^2/NDF : 828.8/7

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.944+/-0.096 χ^2/NDF : 313.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

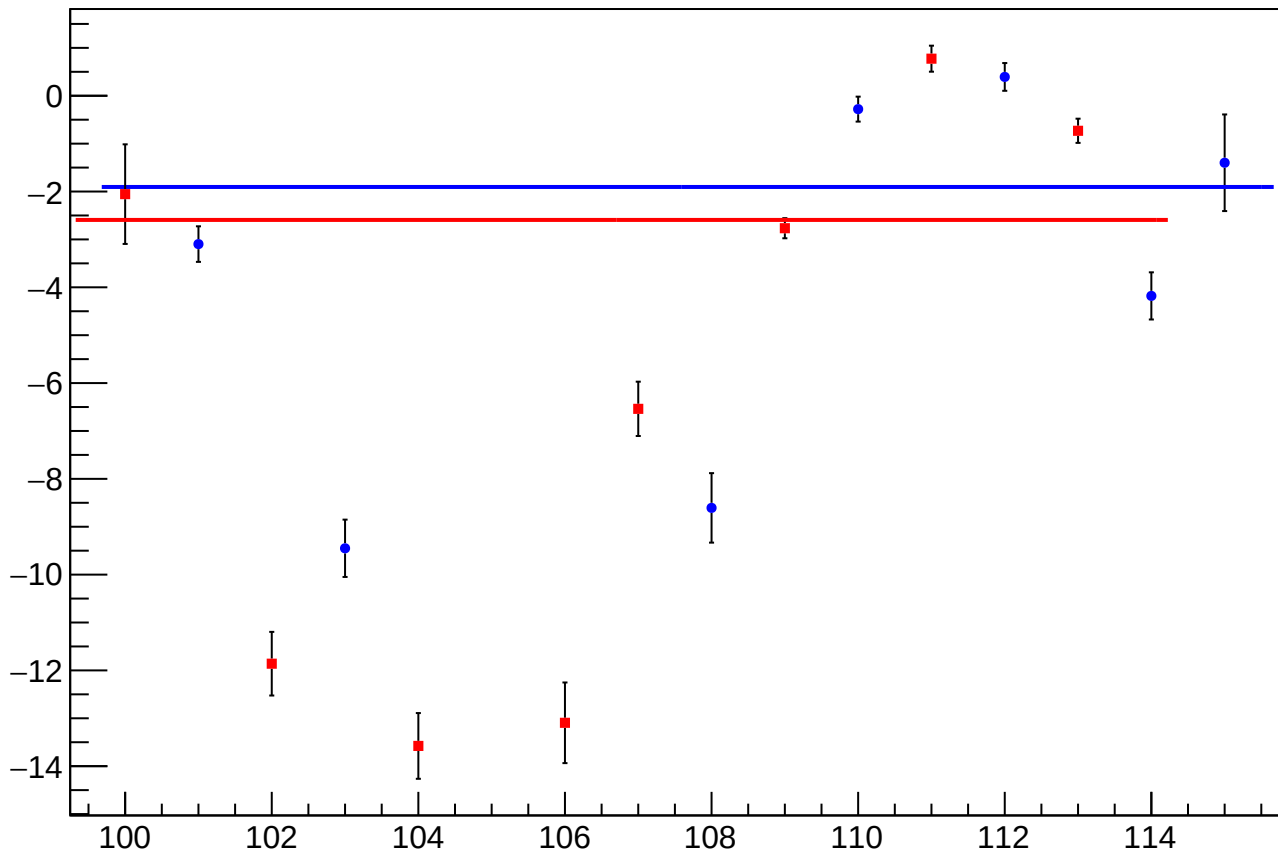
Right Out: 0.730+/-0.086 χ^2/NDF : 666.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.944+/-0.096 χ^2/NDF : 313.7/6

0.730+/-0.086 χ^2/NDF : 666.7/7

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.905+/-0.151 χ^2/NDF : 377.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

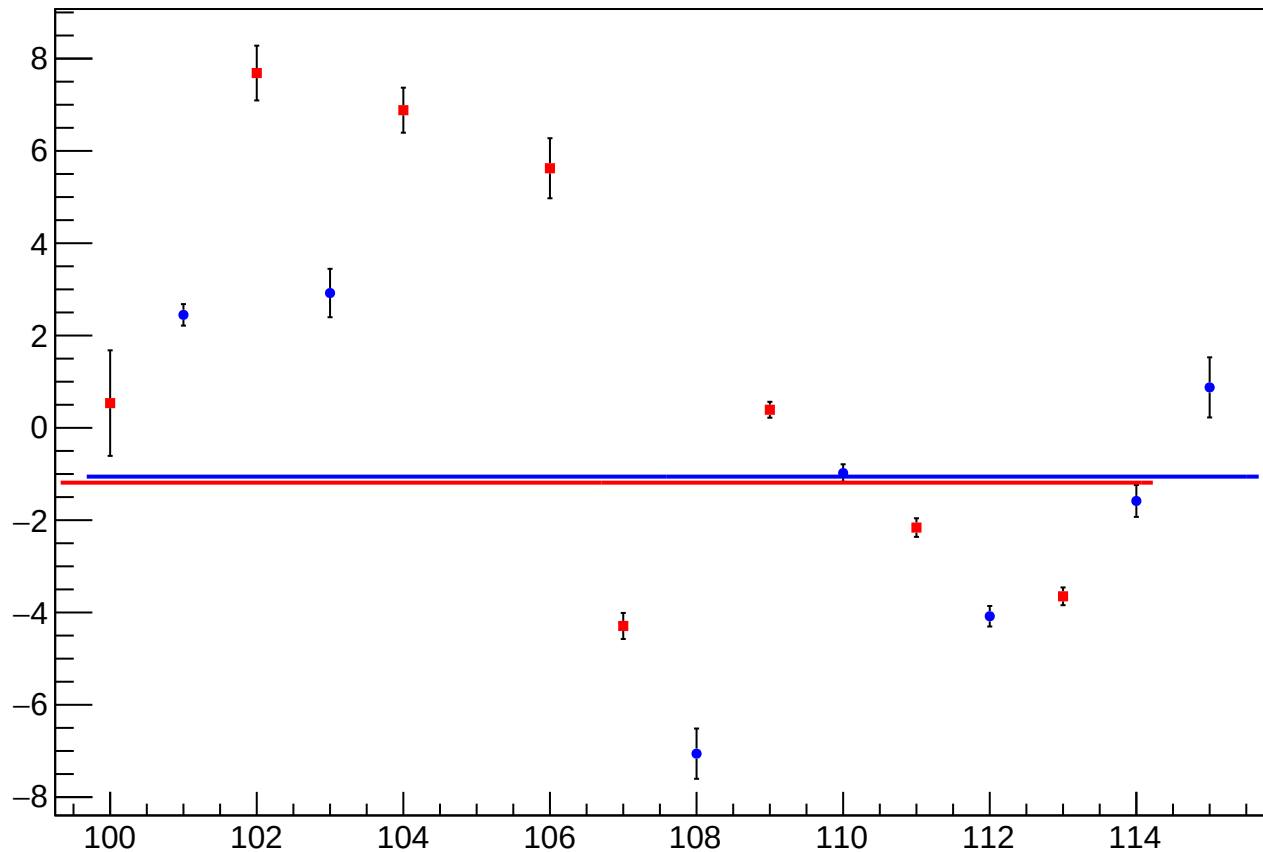
Right Out: -2.593+/-0.127 χ^2/NDF : 863.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.905+/-0.151 χ^2/NDF : 377.9/6

-2.593+/-0.127 χ^2/NDF : 863.3/7

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.056+/-0.109 χ^2/NDF : 601.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

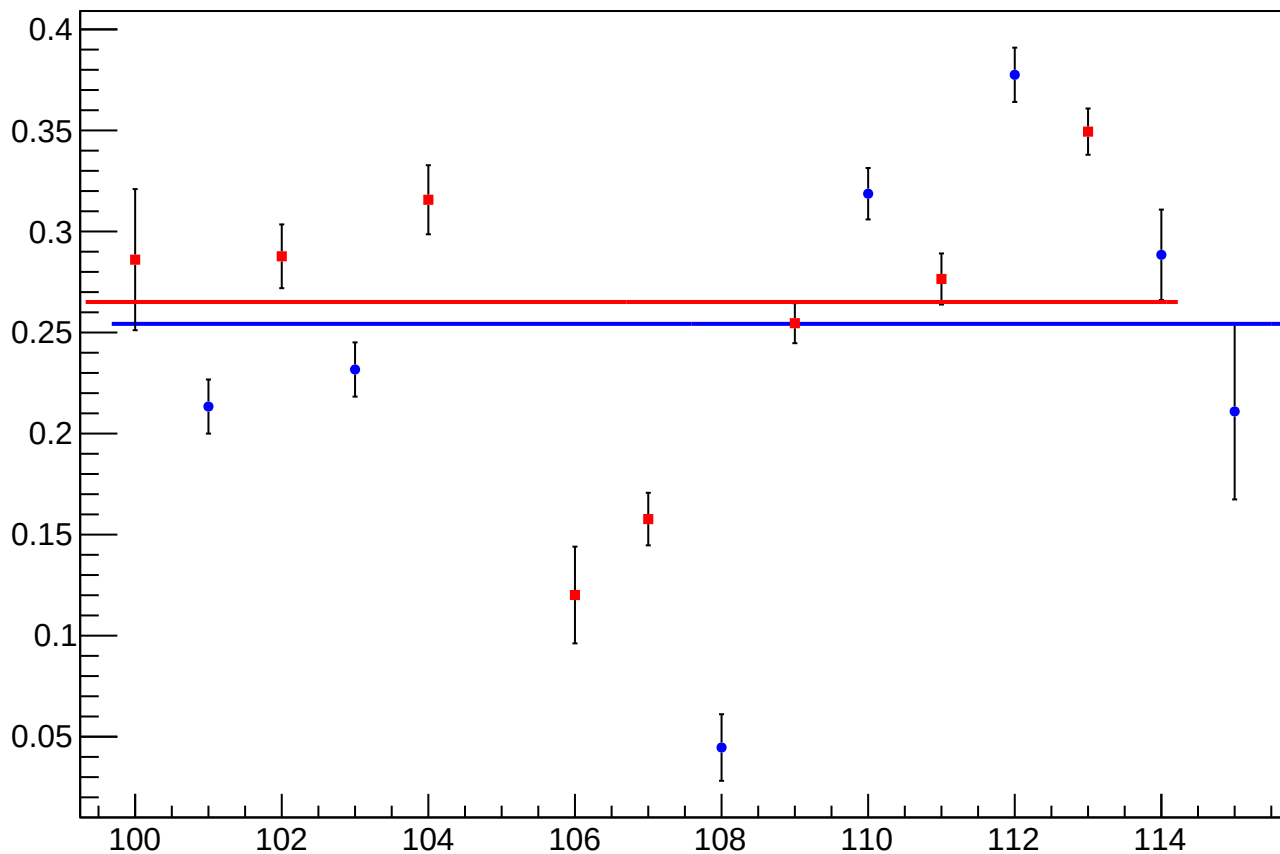
Right Out: -1.187+/-0.096 χ^2/NDF : 1001.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.056+/-0.109 χ^2/NDF : 601.8/6

-1.187+/-0.096 χ^2/NDF : 1001.9/7

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.254+/-0.006 χ^2/NDF : 287.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

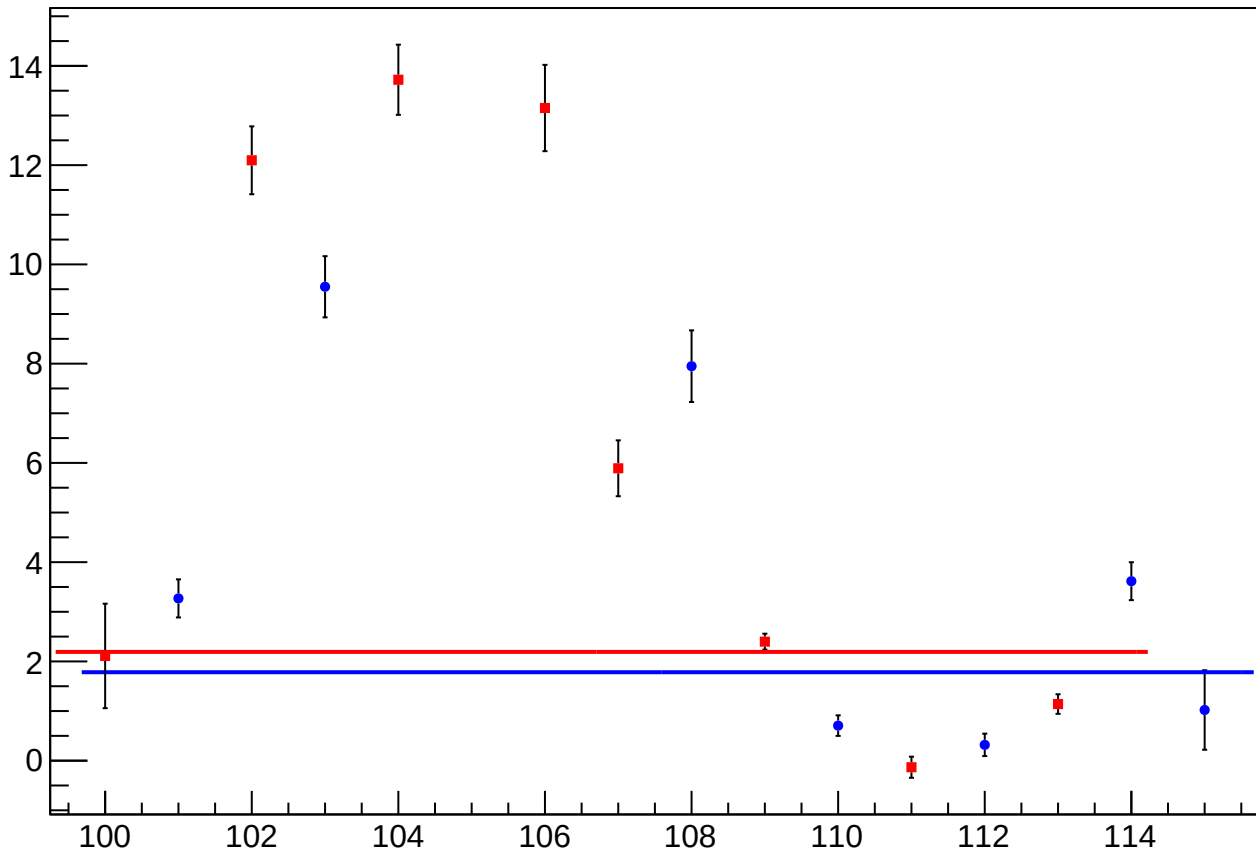
Right Out: 0.265+/-0.005 χ^2/NDF : 172.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.254+/-0.006 χ^2/NDF : 287.4/6

0.265+/-0.005 χ^2/NDF : 172.3/7

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.782 $\pm$ 0.126 χ^2 /NDF: 339.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

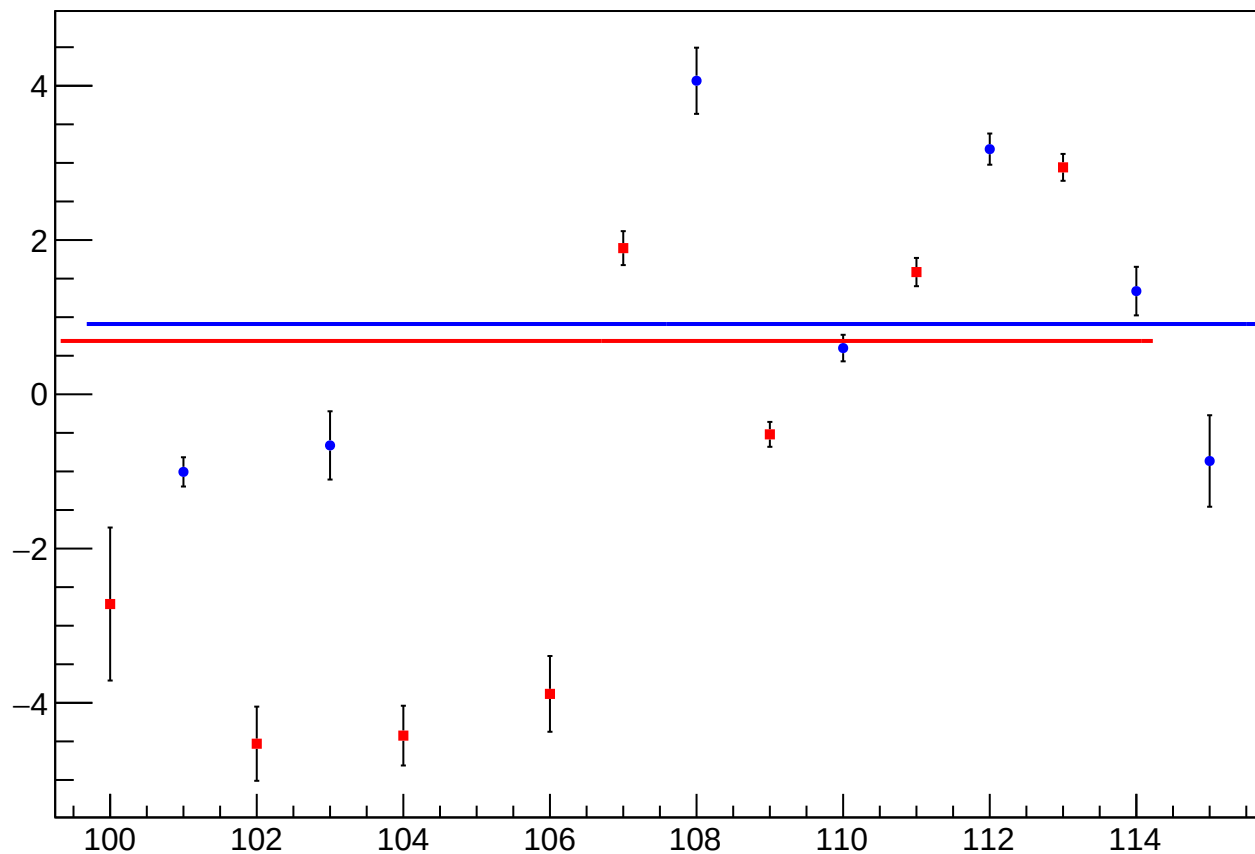
Right Out: 2.192 $\pm$ 0.102 χ^2 /NDF: 827.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.782 $\pm$ 0.126 χ^2 /NDF: 339.7/6

2.192 $\pm$ 0.102 χ^2 /NDF: 827.2/7

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 0.911+/-0.096 χ^2/NDF : 308.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

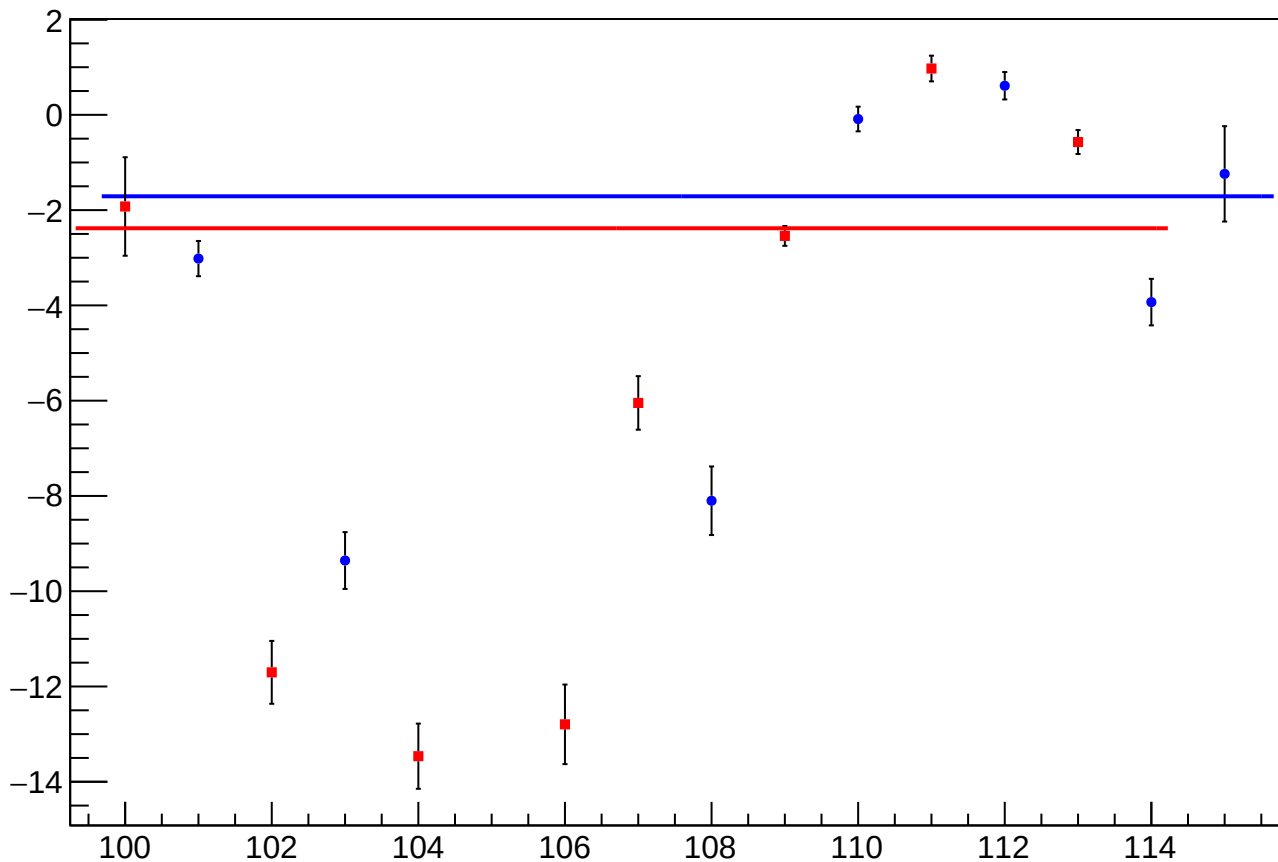
Right Out: 0.692+/-0.085 χ^2/NDF : 667.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.911+/-0.096 χ^2/NDF : 308.6/6

0.692+/-0.085 χ^2/NDF : 667.9/7

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710+/-0.150 χ^2 /NDF: 381.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

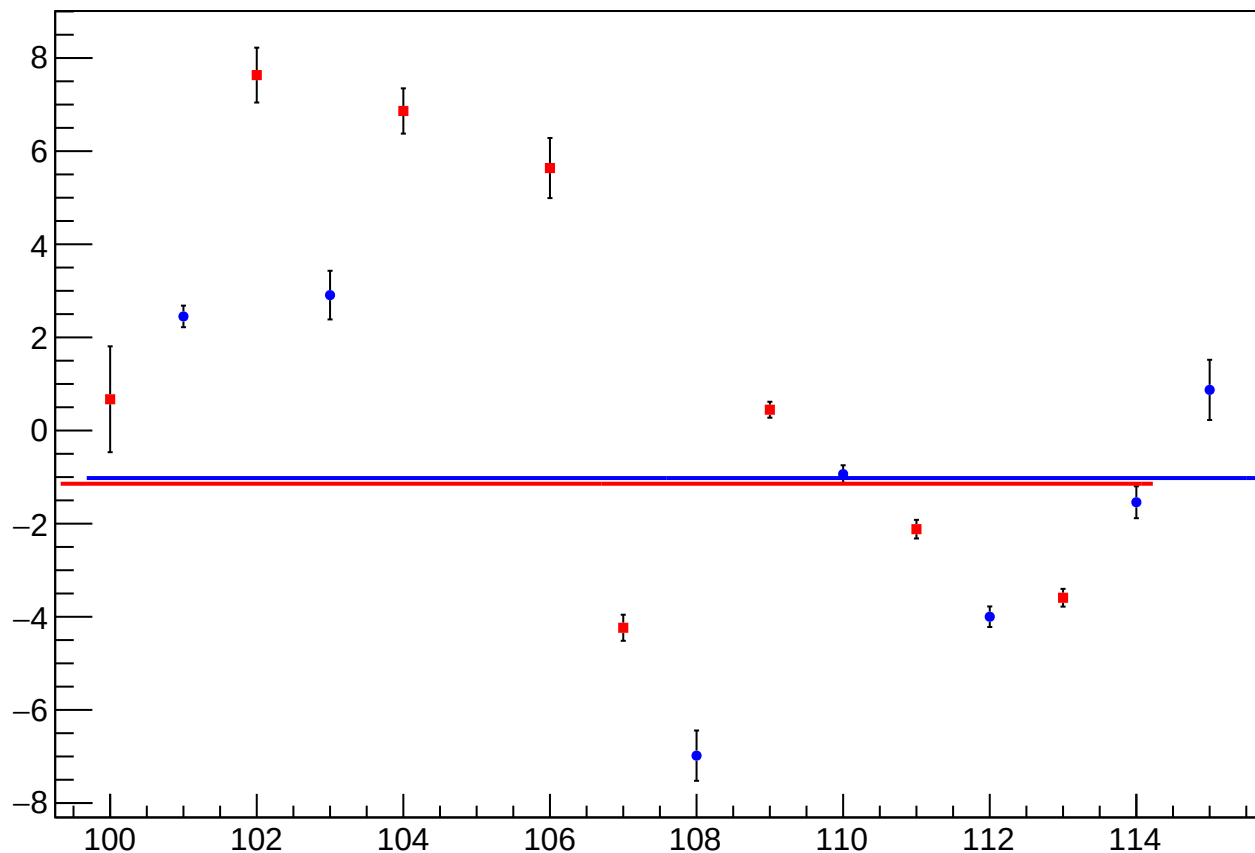
Right Out: -2.381+/-0.126 χ^2 /NDF: 867.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.710+/-0.150 χ^2 /NDF: 381.0/6

-2.381+/-0.126 χ^2 /NDF: 867.1/7

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.021+/-0.108 χ^2/NDF : 595.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

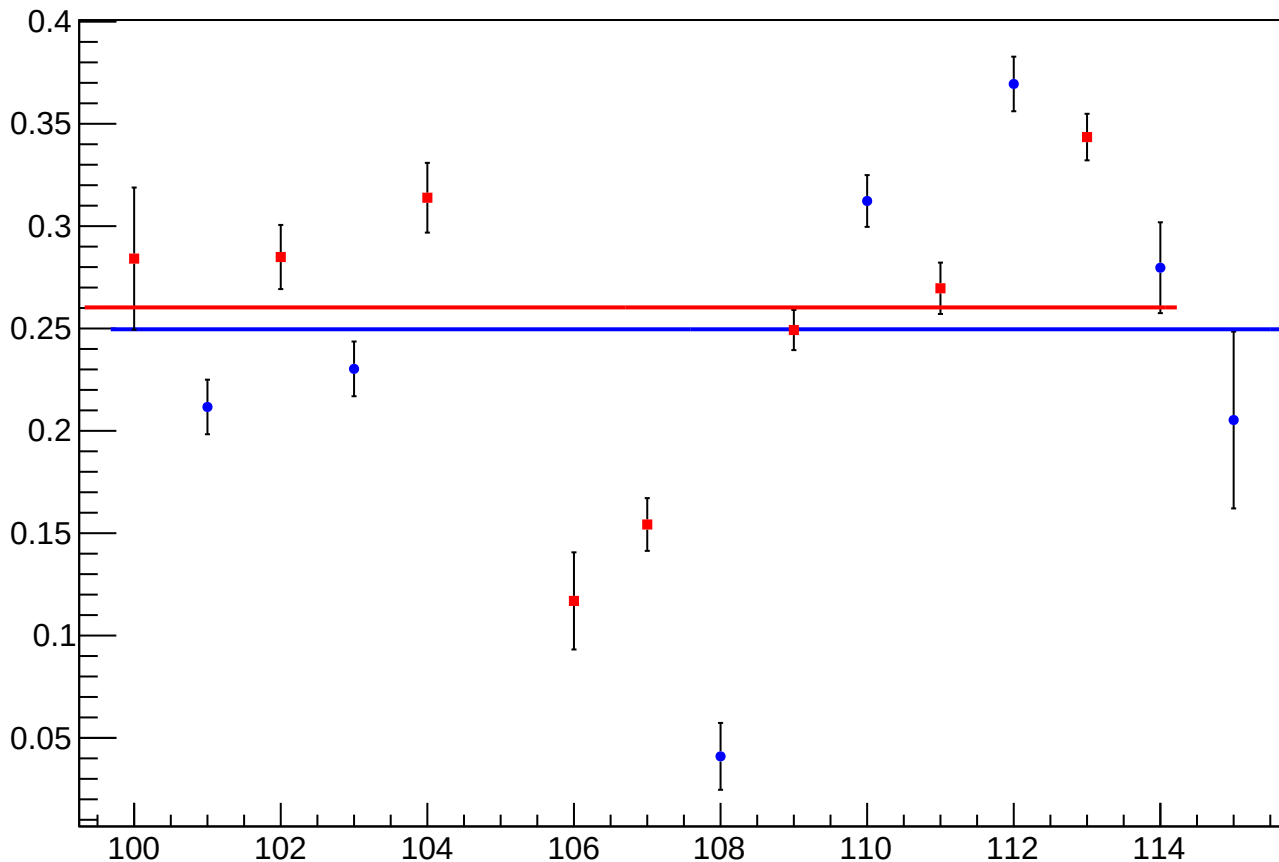
Right Out: -1.143+/-0.095 χ^2/NDF : 1003.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.021+/-0.108 χ^2/NDF : 595.6/6

-1.143+/-0.095 χ^2/NDF : 1003.0/7

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.250+/-0.006 χ^2/NDF : 281.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

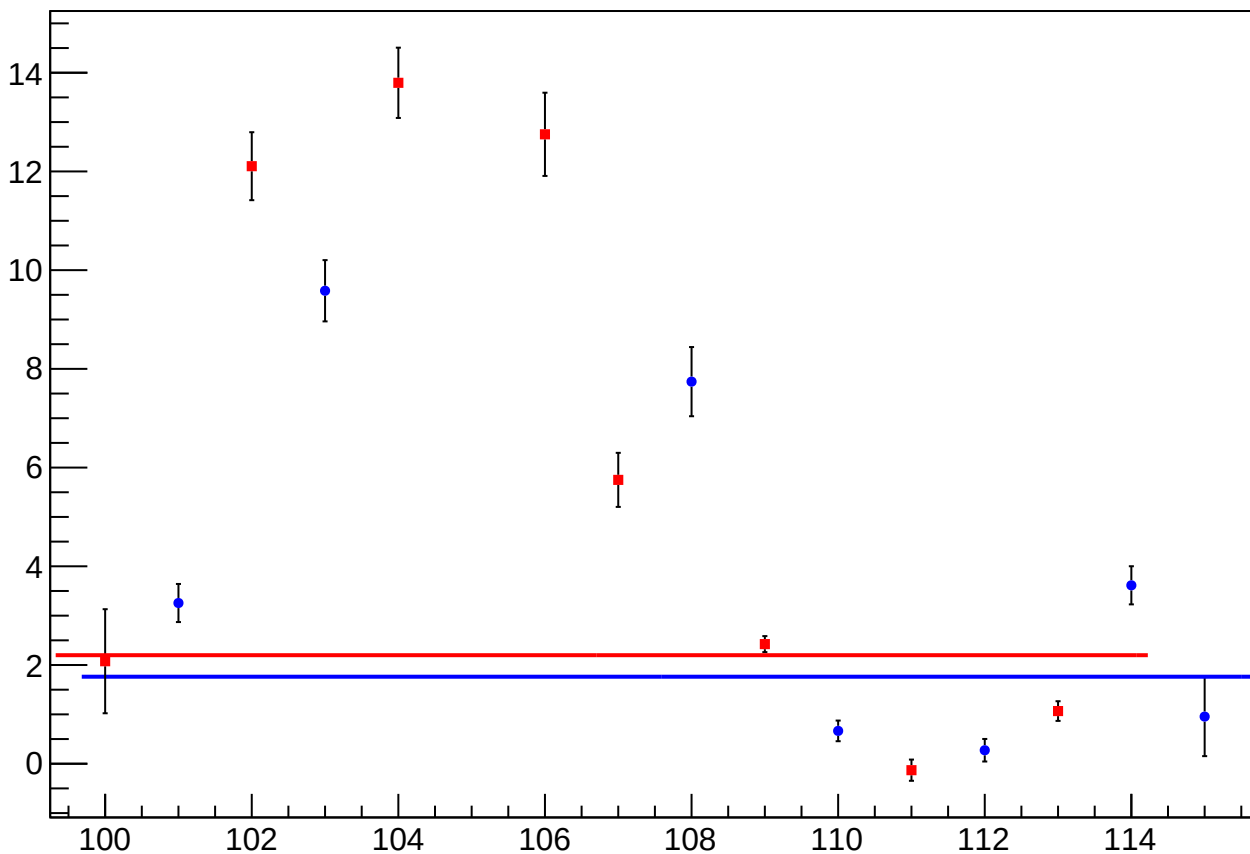
Right Out: 0.260+/-0.005 χ^2/NDF : 172.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.250+/-0.006 χ^2/NDF : 281.5/6

0.260+/-0.005 χ^2/NDF : 172.5/7

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.763+/-0.127 χ^2/NDF : 340.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

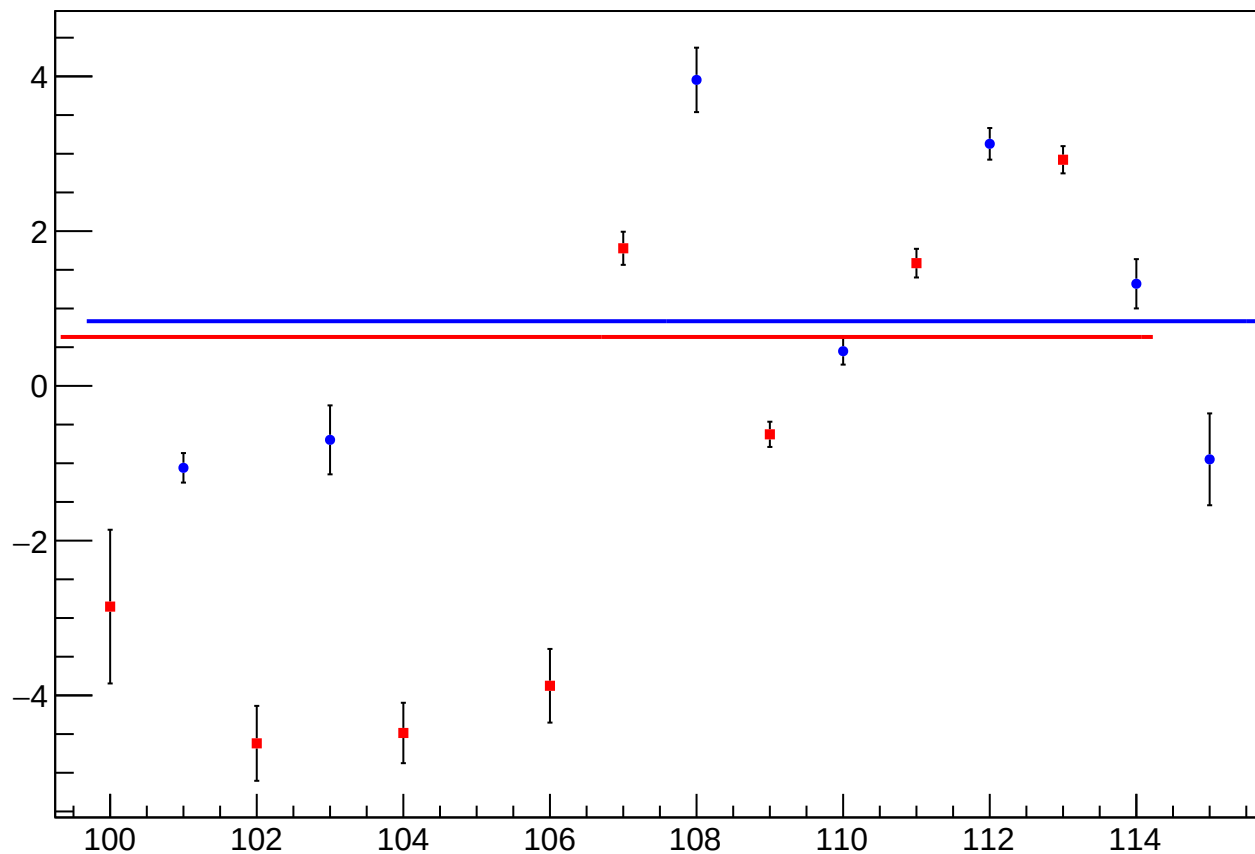
Right Out: 2.199+/-0.103 χ^2/NDF : 822.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.763+/-0.127 χ^2/NDF : 340.5/6

2.199+/-0.103 χ^2/NDF : 822.7/7

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 0.836+/-0.096 χ^2/NDF : 308.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

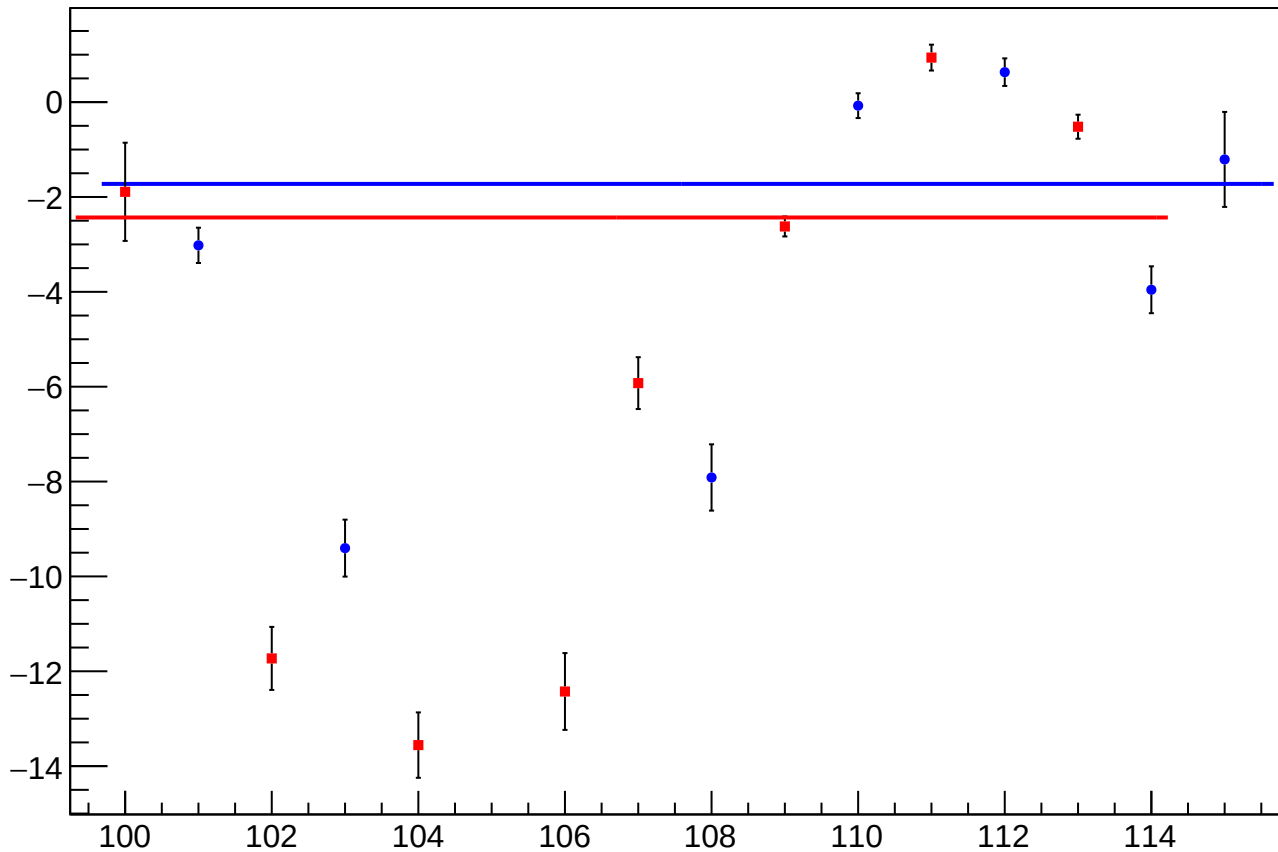
Right Out: 0.632+/-0.085 χ^2/NDF : 675.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.836+/-0.096 χ^2/NDF : 308.6/6

0.632+/-0.085 χ^2/NDF : 675.8/7

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.724+/-0.151 χ^2/NDF : 380.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

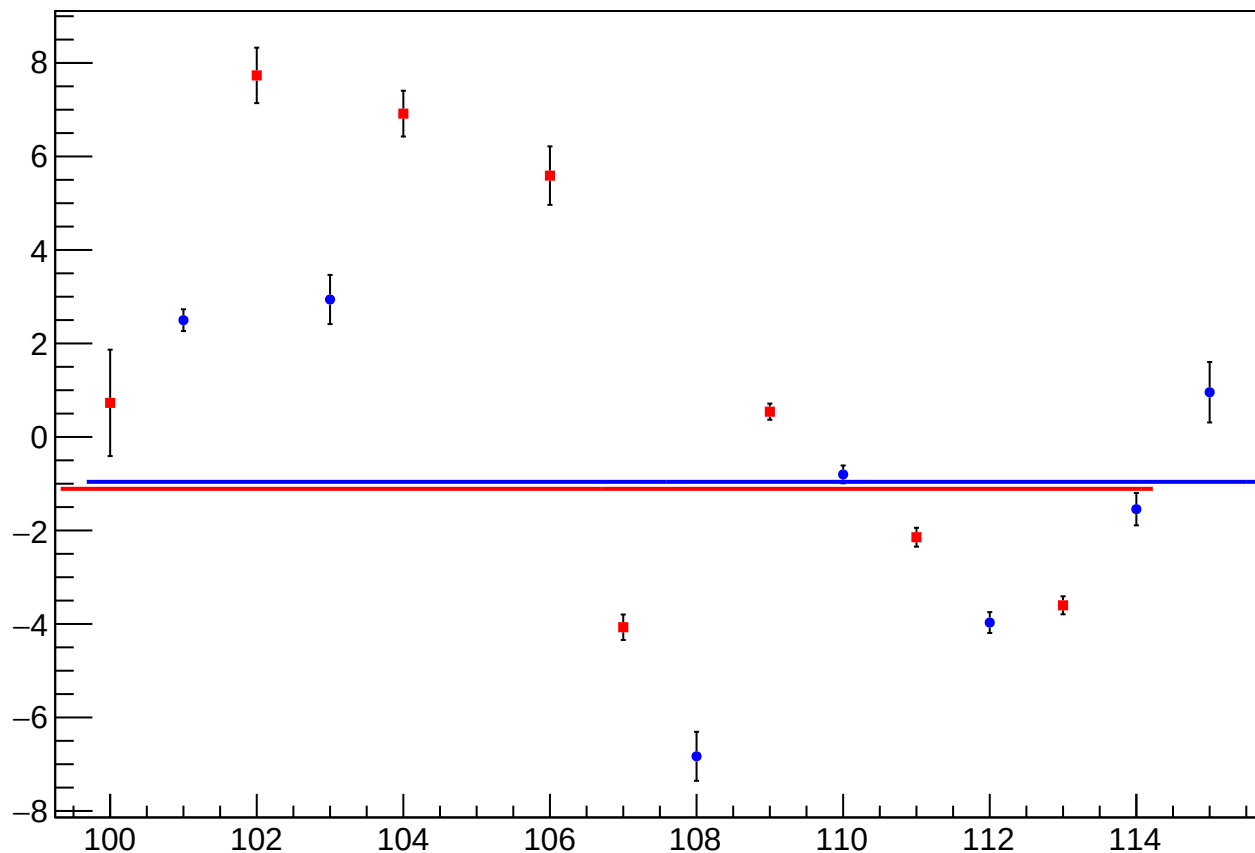
Right Out: -2.432+/-0.127 χ^2/NDF : 860.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.724+/-0.151 χ^2/NDF : 380.3/6

-2.432+/-0.127 χ^2/NDF : 860.3/7

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -0.960+/-0.109 χ^2 /NDF: 594.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

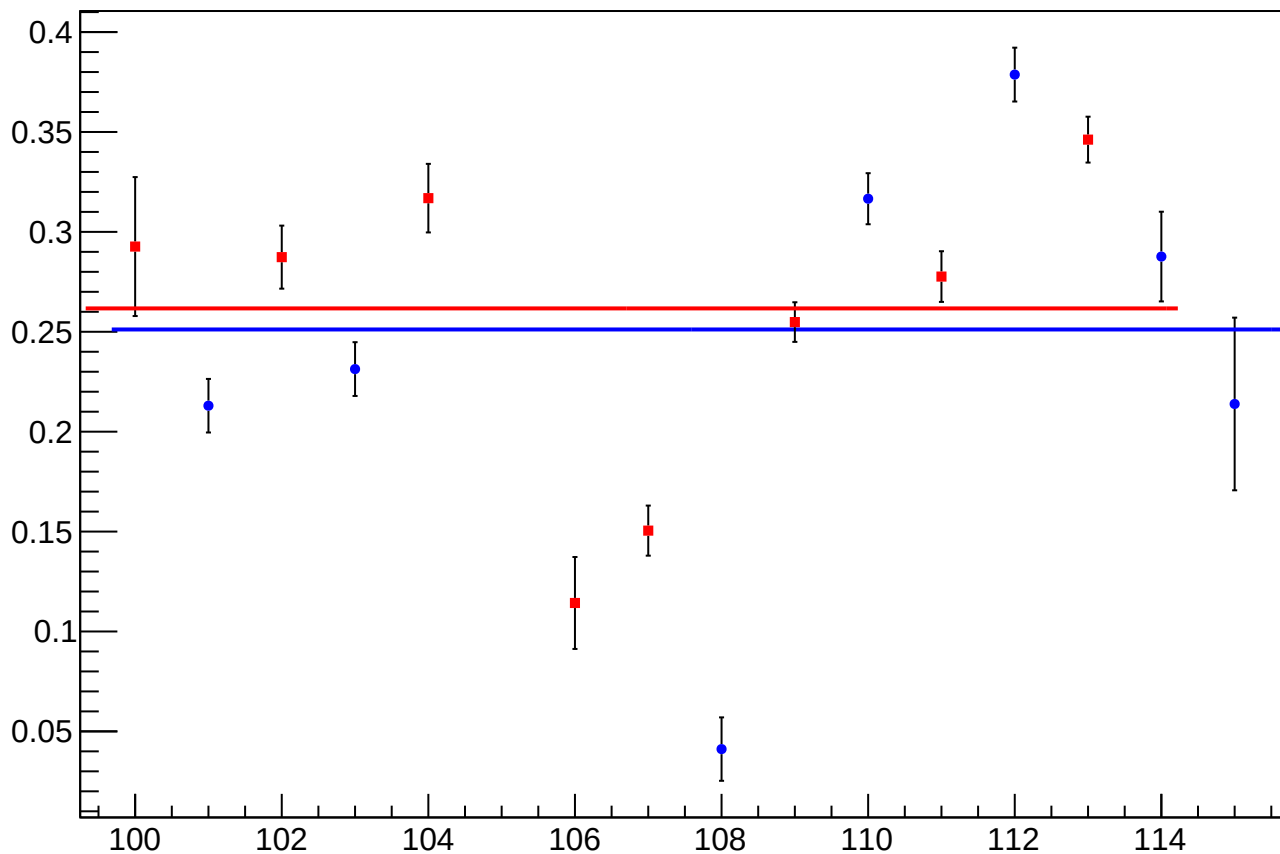
Right Out: -1.109+/-0.096 χ^2 /NDF: 1010.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.960+/-0.109 χ^2 /NDF: 594.3/6

-1.109+/-0.096 χ^2 /NDF: 1010.9/7

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.251+/-0.006 χ^2/NDF : 304.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

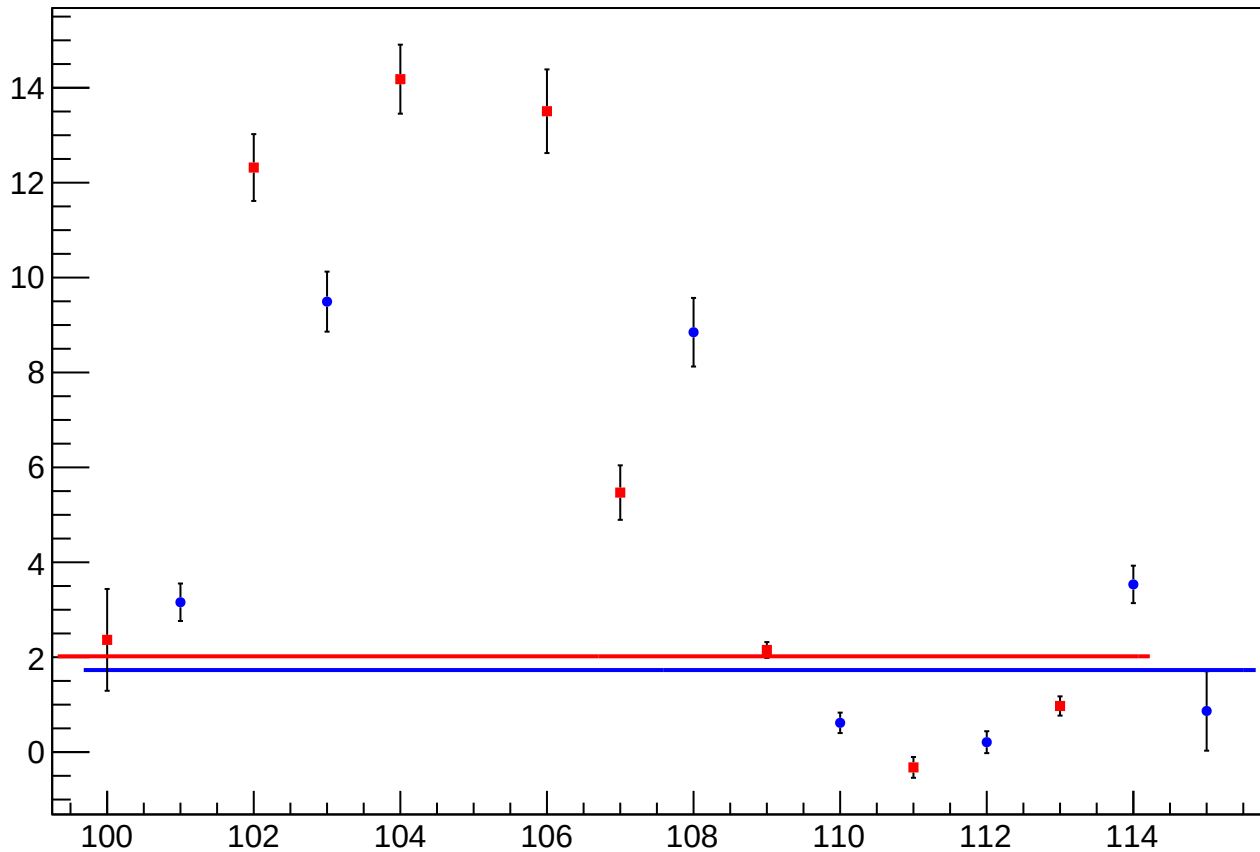
Right Out: 0.262+/-0.005 χ^2/NDF : 189.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.251+/-0.006 χ^2/NDF : 304.6/6

0.262+/-0.005 χ^2/NDF : 189.8/7

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.729+/-0.130 χ^2/NDF : 353.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

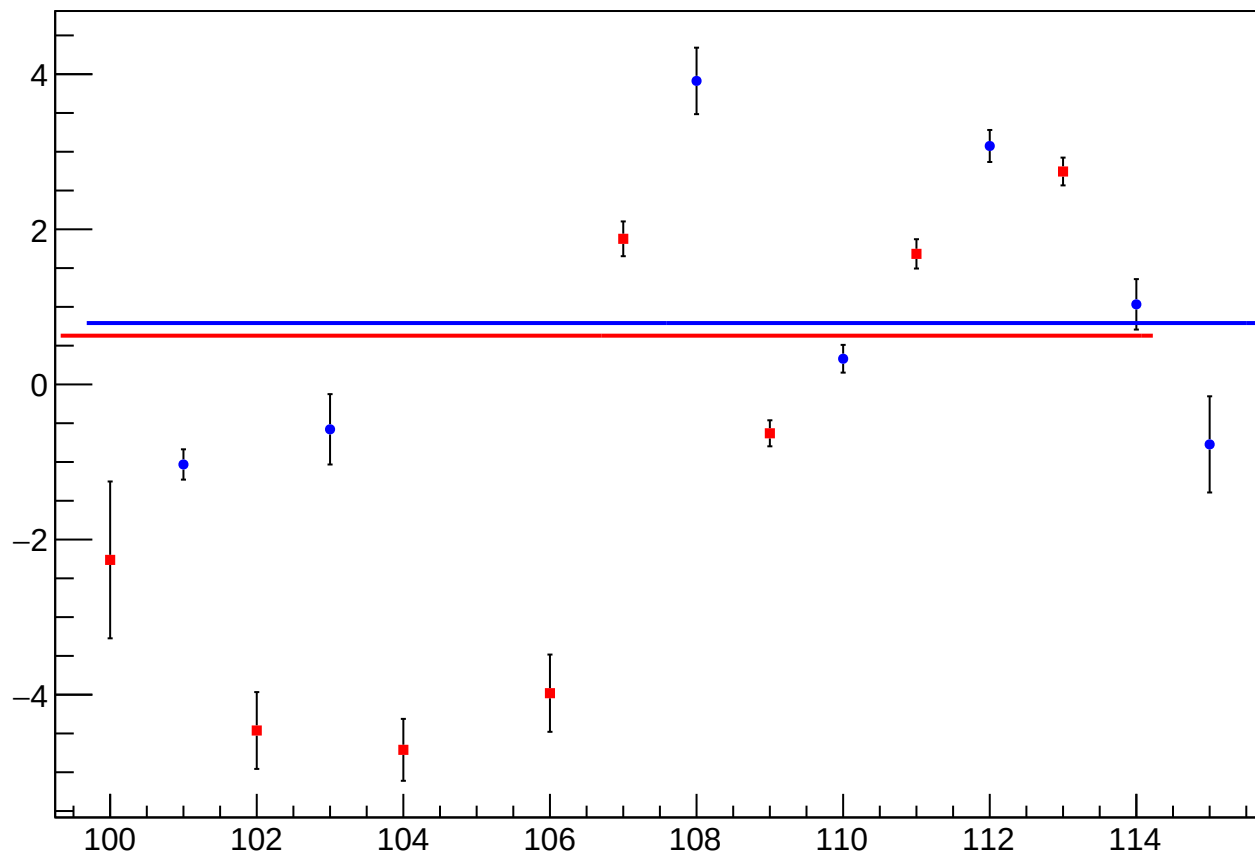
Right Out: 2.019+/-0.105 χ^2/NDF : 841.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.729+/-0.130 χ^2/NDF : 353.0/6

2.019+/-0.105 χ^2/NDF : 841.1/7

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.791 $\pm$ 0.098 χ^2 /NDF: 285.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

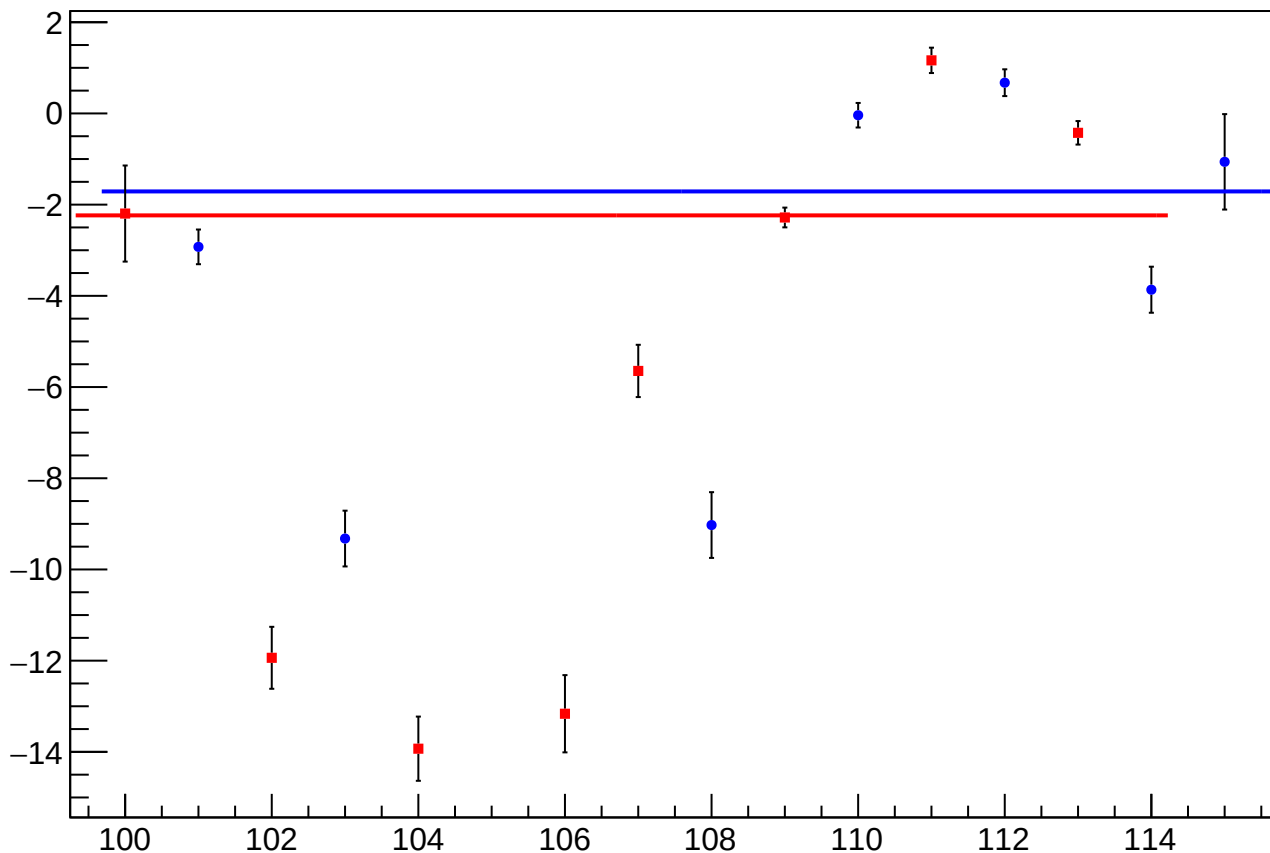
Right Out: 0.629 $\pm$ 0.088 χ^2 /NDF: 636.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.791 $\pm$ 0.098 χ^2 /NDF: 285.2/6

0.629 $\pm$ 0.088 χ^2 /NDF: 636.5/7

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710+/-0.155 χ^2 /NDF: 391.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

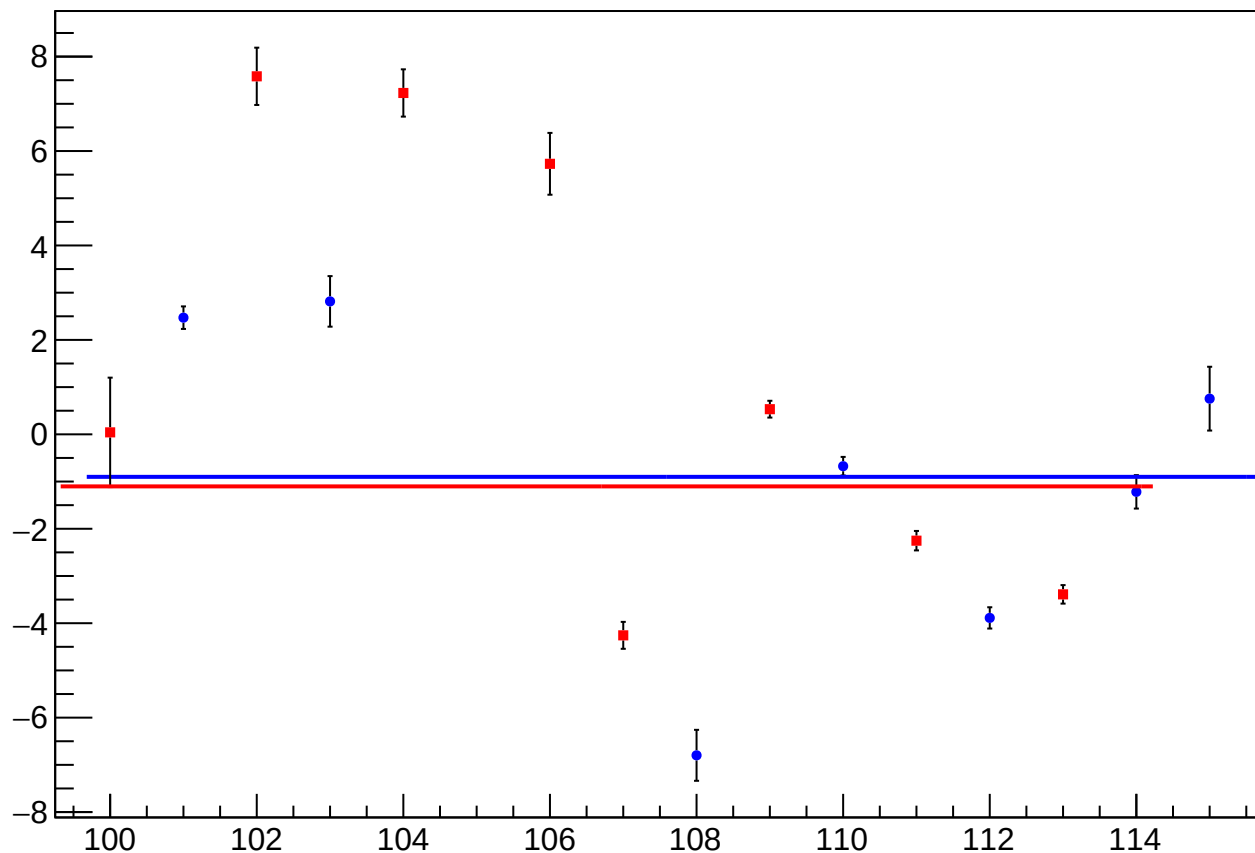
Right Out: -2.236+/-0.130 χ^2 /NDF: 880.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.710+/-0.155 χ^2 /NDF: 391.3/6

-2.236+/-0.130 χ^2 /NDF: 880.5/7

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -0.900+/-0.112 χ^2 /NDF: 550.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

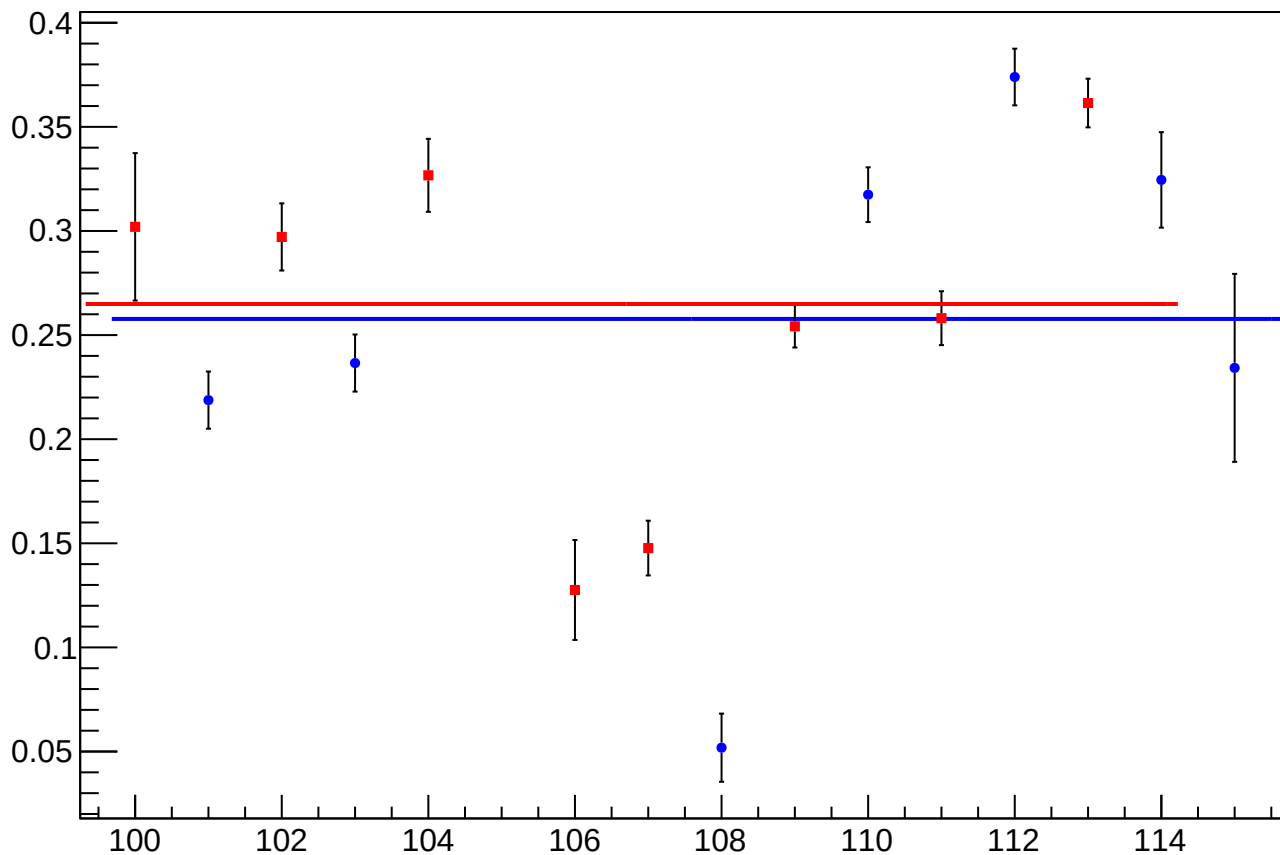
Right Out: -1.103+/-0.098 χ^2 /NDF: 965.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.900+/-0.112 χ^2 /NDF: 550.7/6

-1.103+/-0.098 χ^2 /NDF: 965.4/7

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.258+/-0.006 χ^2/NDF : 270.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

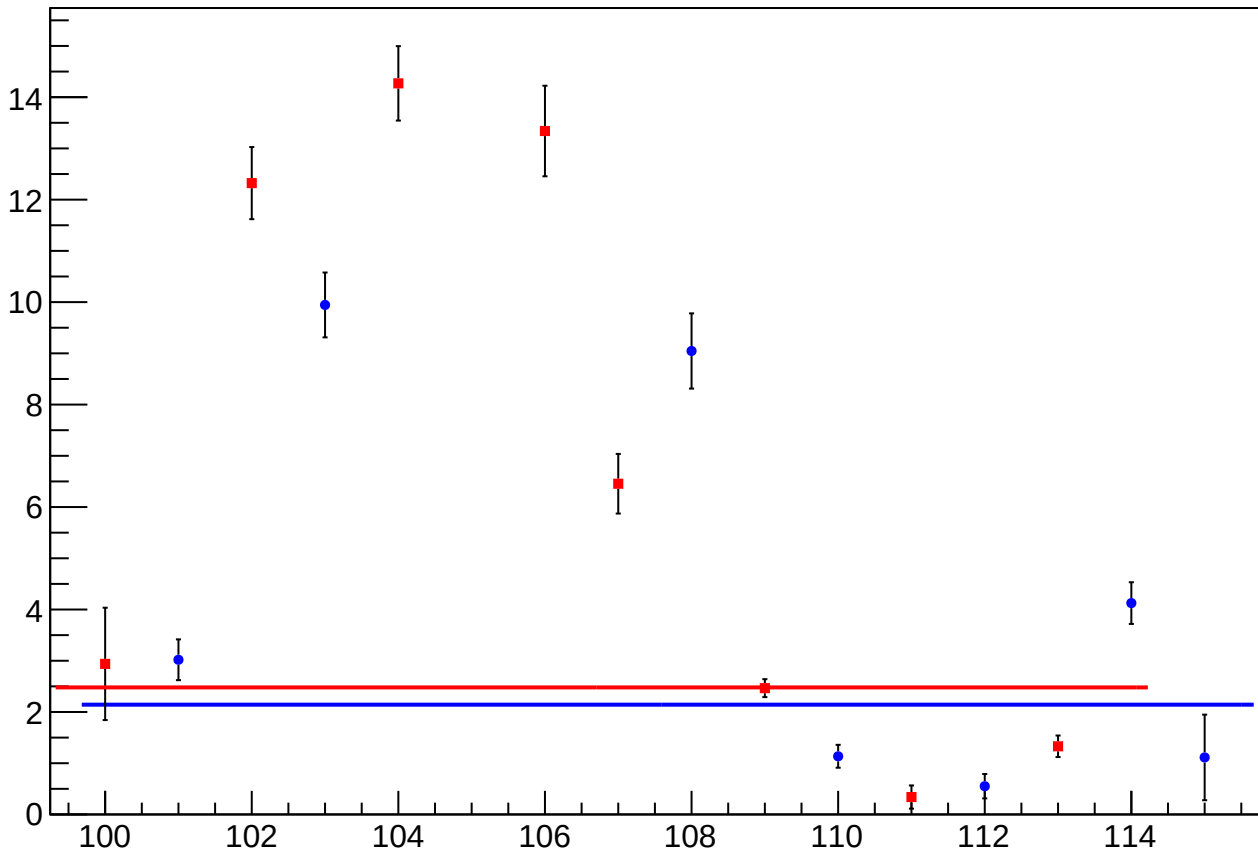
Right Out: 0.265+/-0.005 χ^2/NDF : 199.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.258+/-0.006 χ^2/NDF : 270.8/6

0.265+/-0.005 χ^2/NDF : 199.4/7

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.143+/-0.134 χ^2/NDF : 335.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

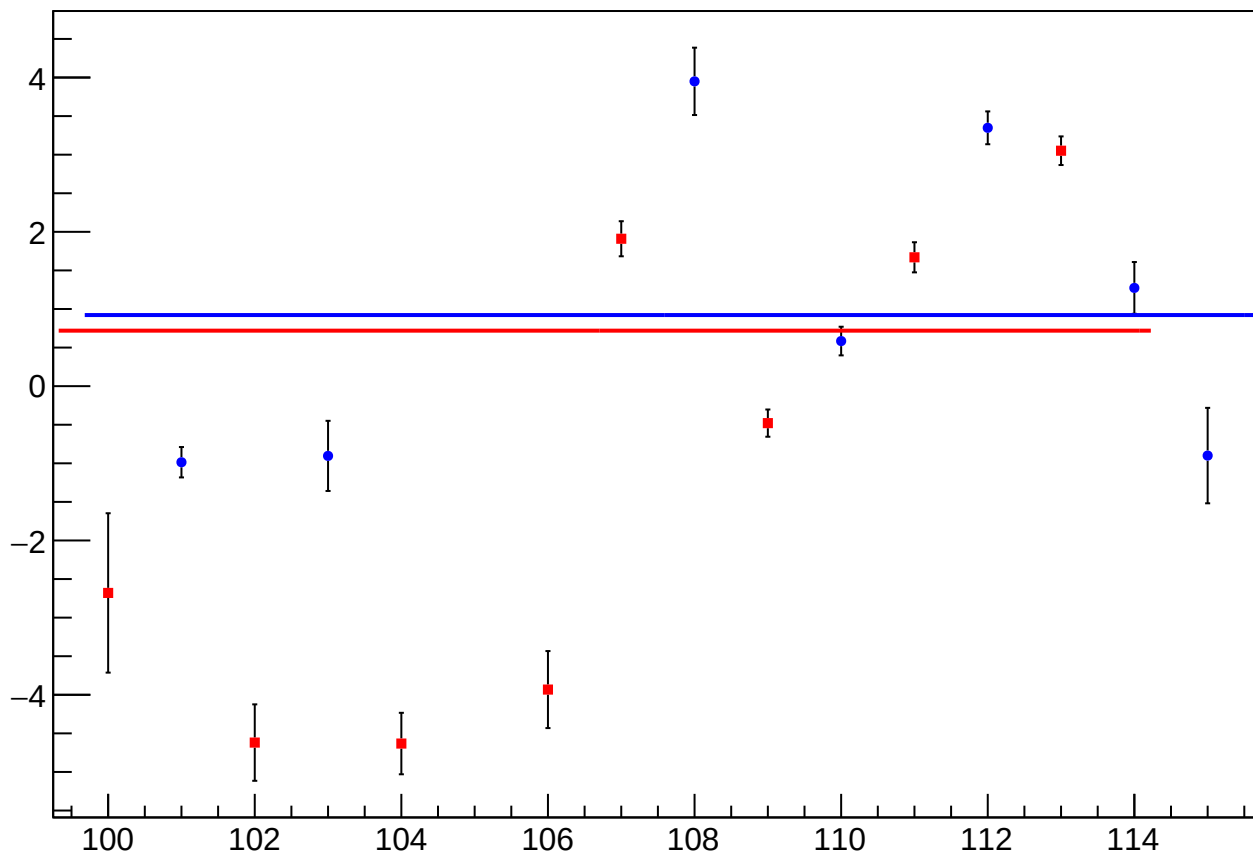
Right Out: 2.480+/-0.109 χ^2/NDF : 776.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.143+/-0.134 χ^2/NDF : 335.6/6

2.480+/-0.109 χ^2/NDF : 776.1/7

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.922 $\pm$ 0.101 χ^2 /NDF: 301.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

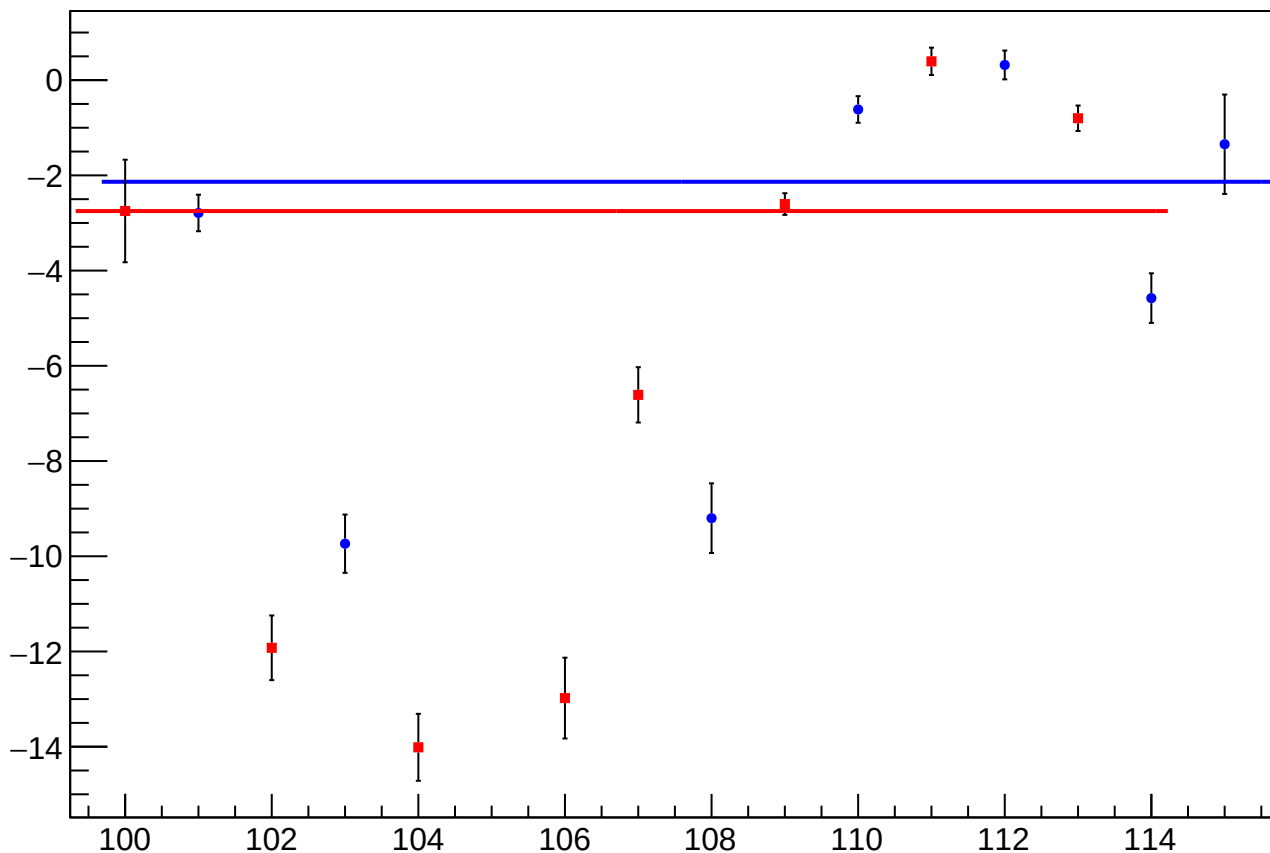
Right Out: 0.719 $\pm$ 0.091 χ^2 /NDF: 649.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.922 $\pm$ 0.101 χ^2 /NDF: 301.2/6

0.719 $\pm$ 0.091 χ^2 /NDF: 649.6/7

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.134+/-0.159 χ^2 /NDF: 368.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

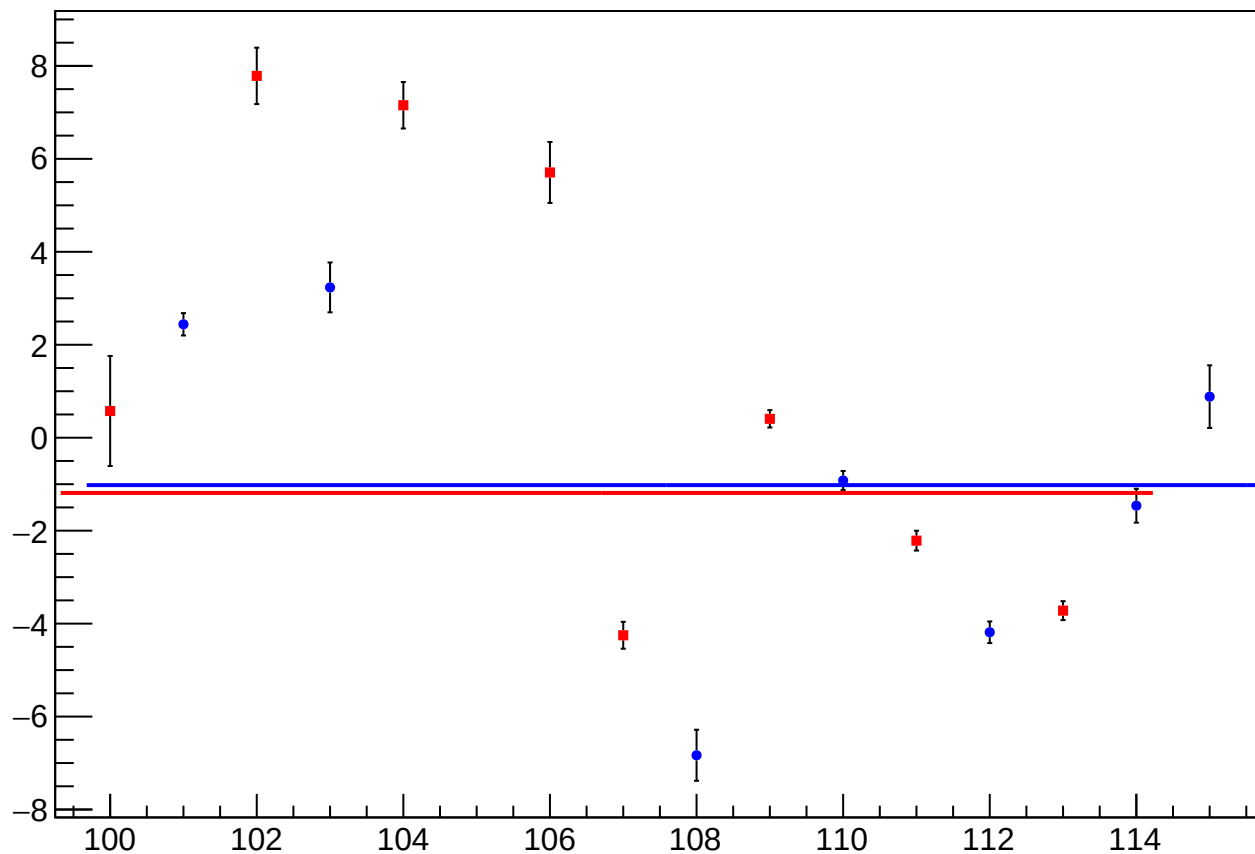
Right Out: -2.750+/-0.135 χ^2 /NDF: 801.8/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.134+/-0.159 χ^2 /NDF: 368.1/6

-2.750+/-0.135 χ^2 /NDF: 801.8/7

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.020+/-0.114 χ^2/NDF : 576.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

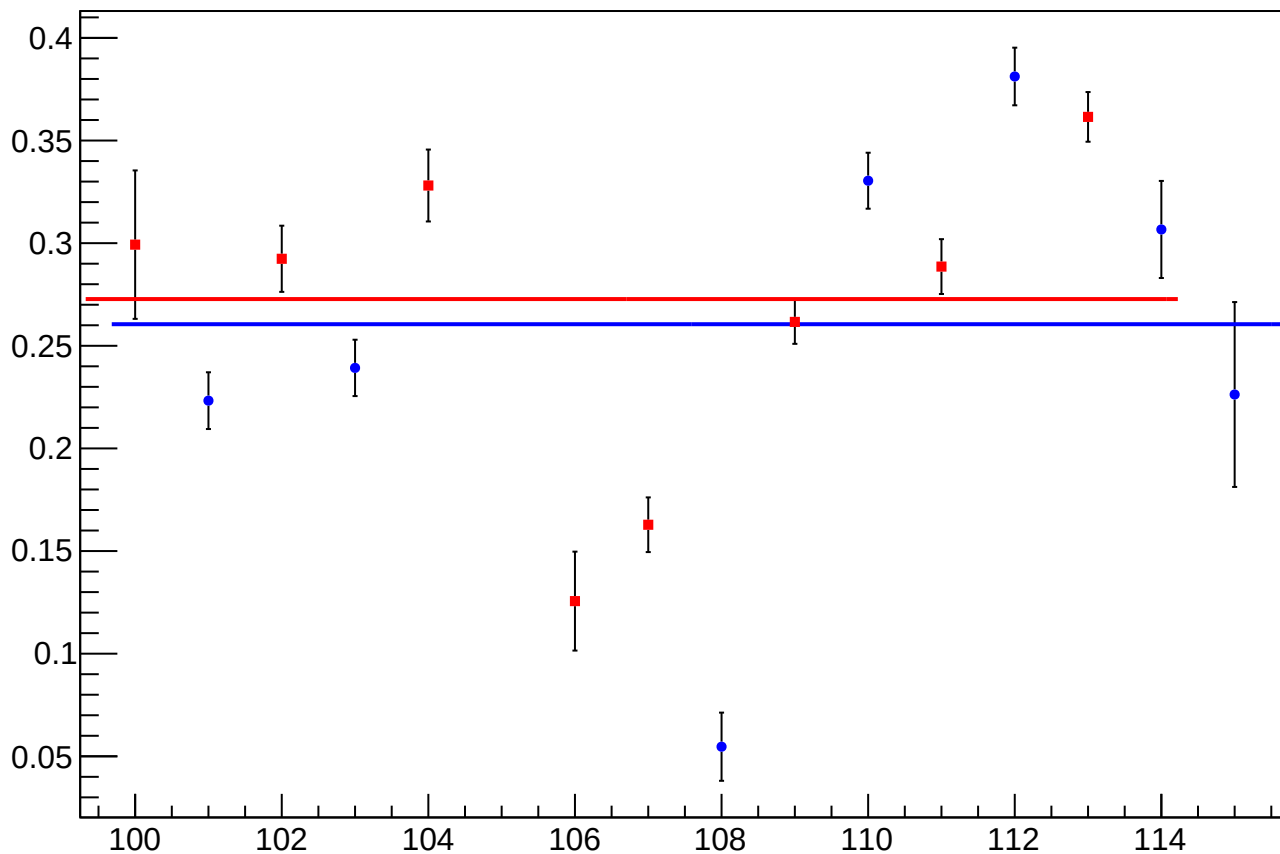
Right Out: -1.189+/-0.102 χ^2/NDF : 973.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.020+/-0.114 χ^2/NDF : 576.9/6

-1.189+/-0.102 χ^2/NDF : 973.4/7

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.261+/-0.006 χ^2/NDF : 267.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.273+/-0.005 χ^2/NDF : 173.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.261+/-0.006 χ^2/NDF : 267.8/6

0.273+/-0.005 χ^2/NDF : 173.7/7