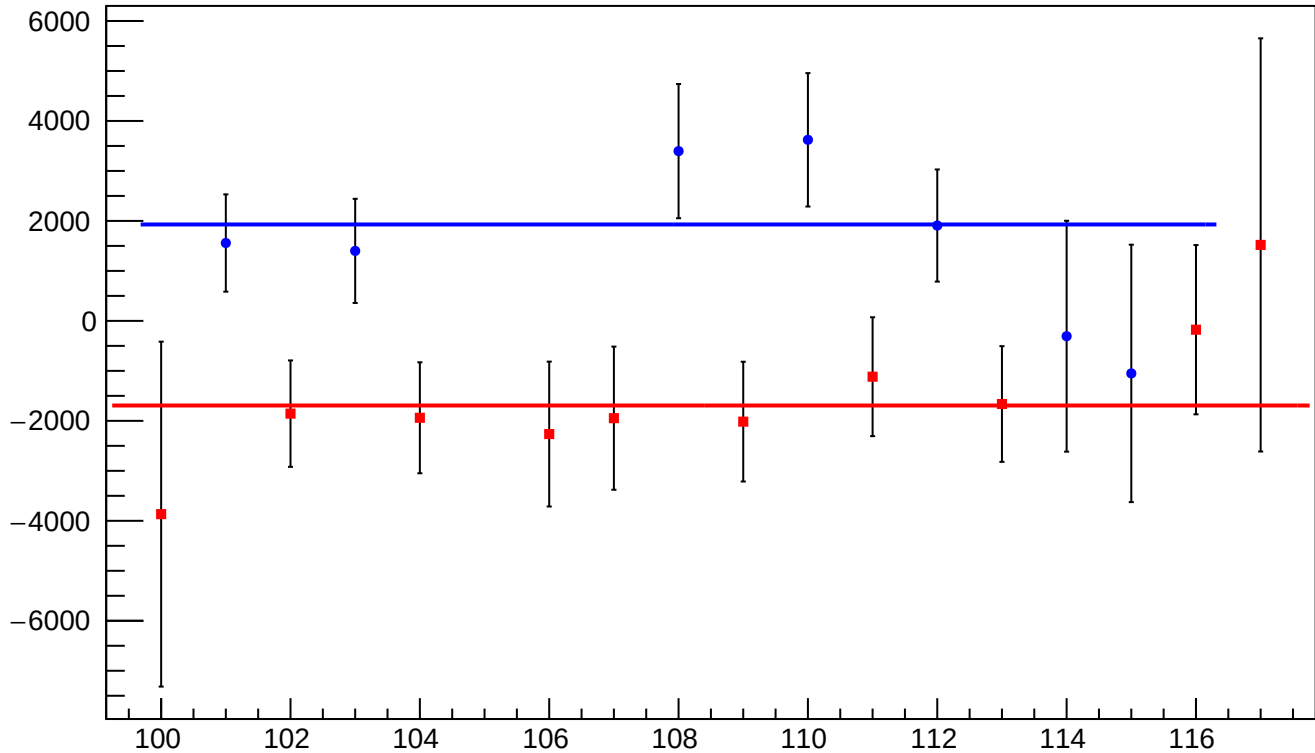


dit_asym_us_avg_mean vs Slug



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

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

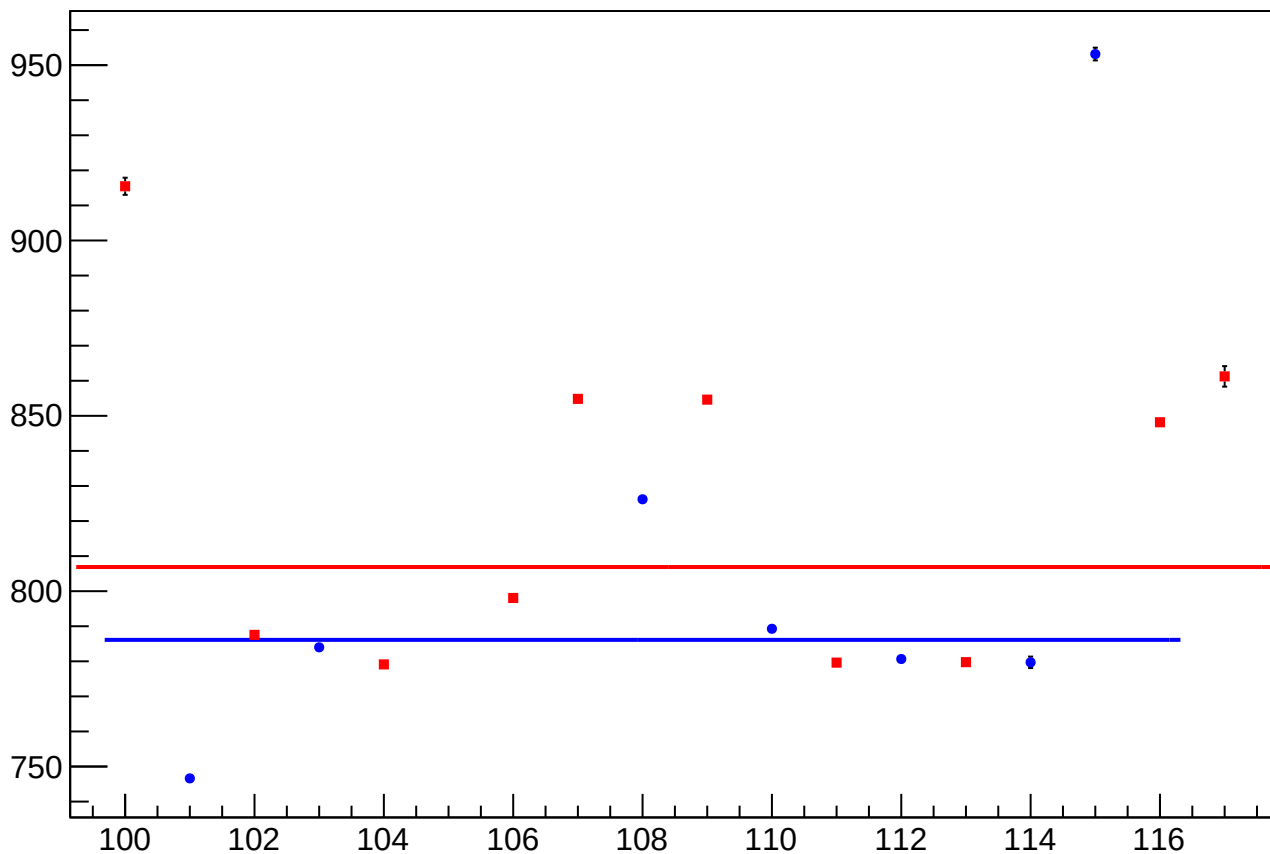
Right Out: -1692.799+/-434.437 χ^2/NDF : 2.4/9

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

1929.136+/-486.448 χ^2/NDF : 5.5/6

-1692.799+/-434.437 χ^2/NDF : 2.4/9

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

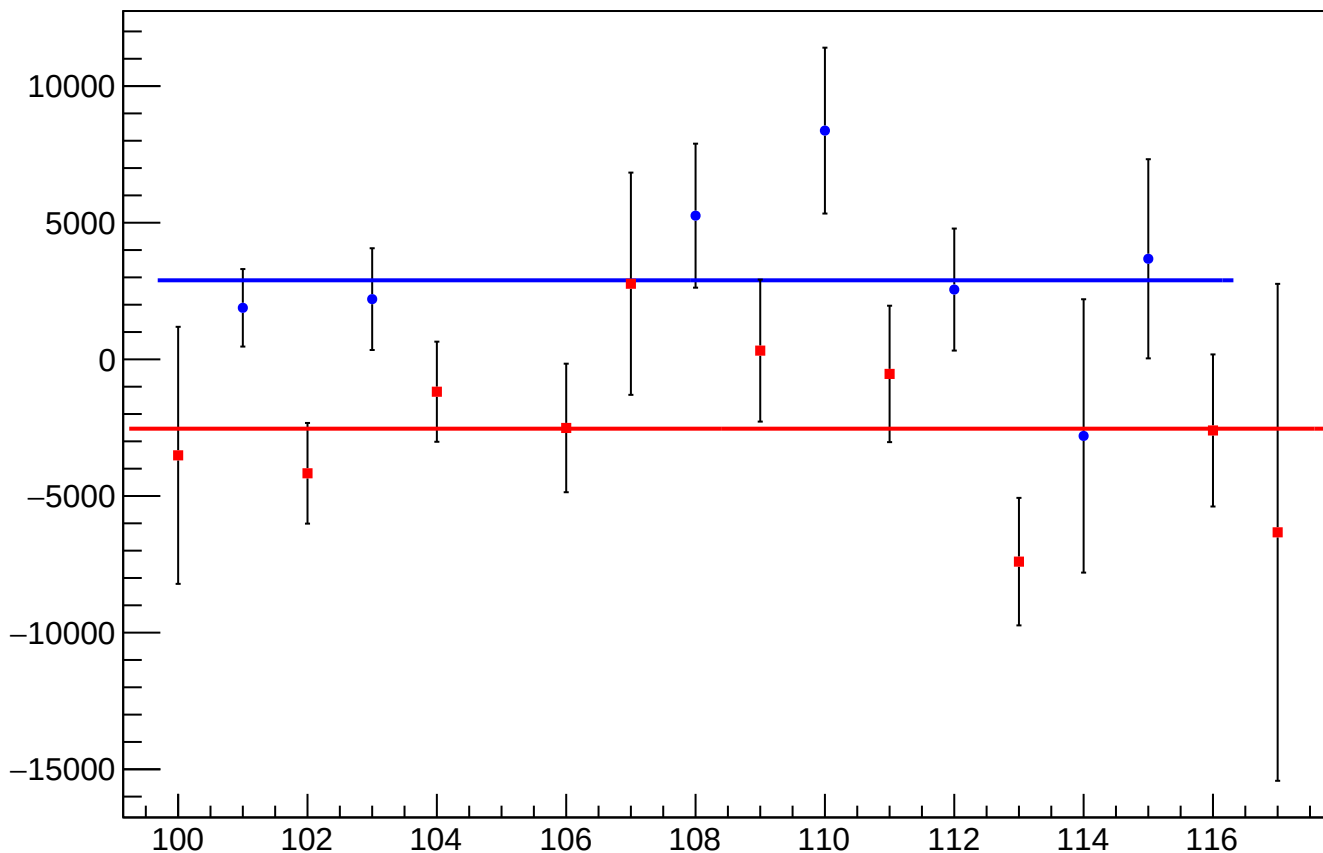
Right Out: 806.886 $\pm$ 0.307 χ^2 /NDF: 13064.7/9

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

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

806.886 $\pm$ 0.307 χ^2 /NDF: 13064.7/9

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

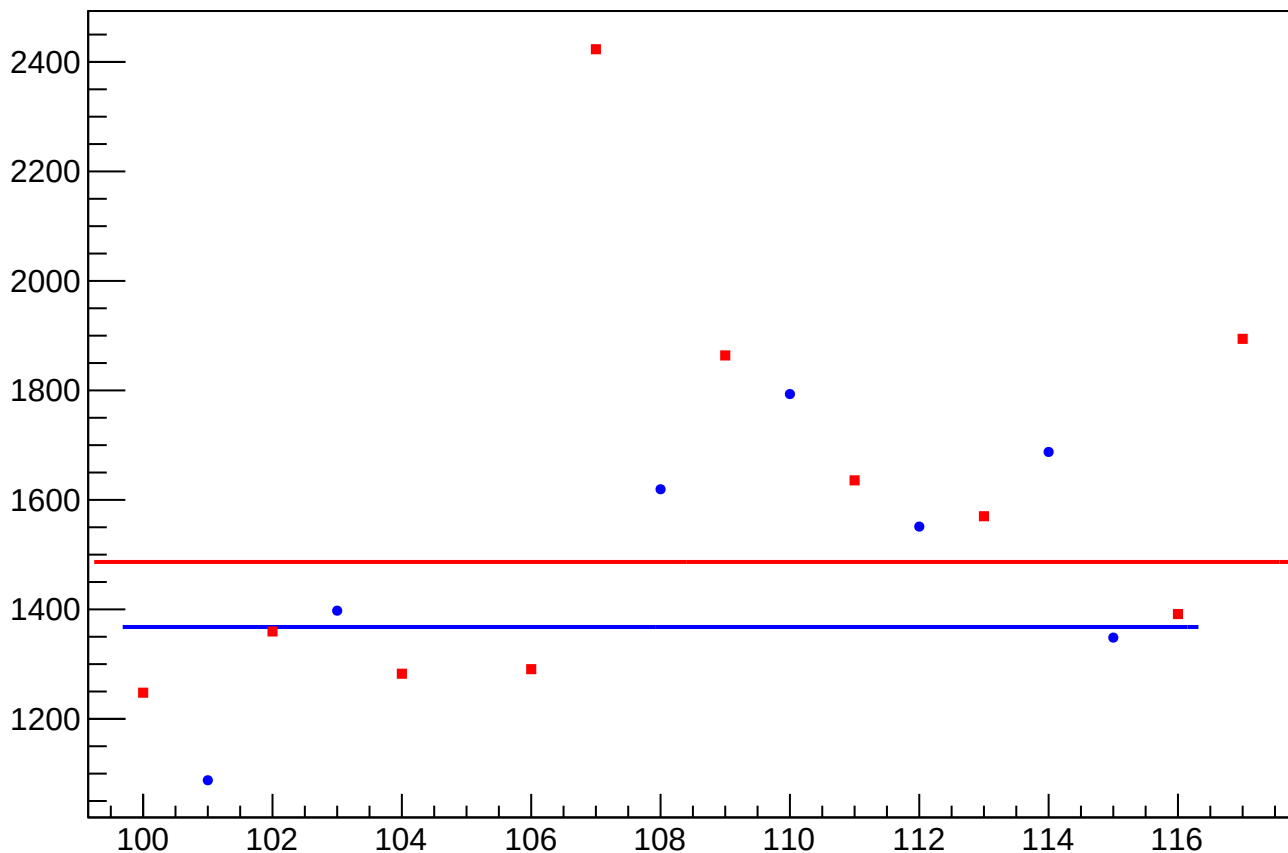
Right Out: -2536.588+/-812.998 χ^2/NDF : 9.5/9

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

2892.921+/-859.345 χ^2/NDF : 6.1/6

-2536.588+/-812.998 χ^2/NDF : 9.5/9

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

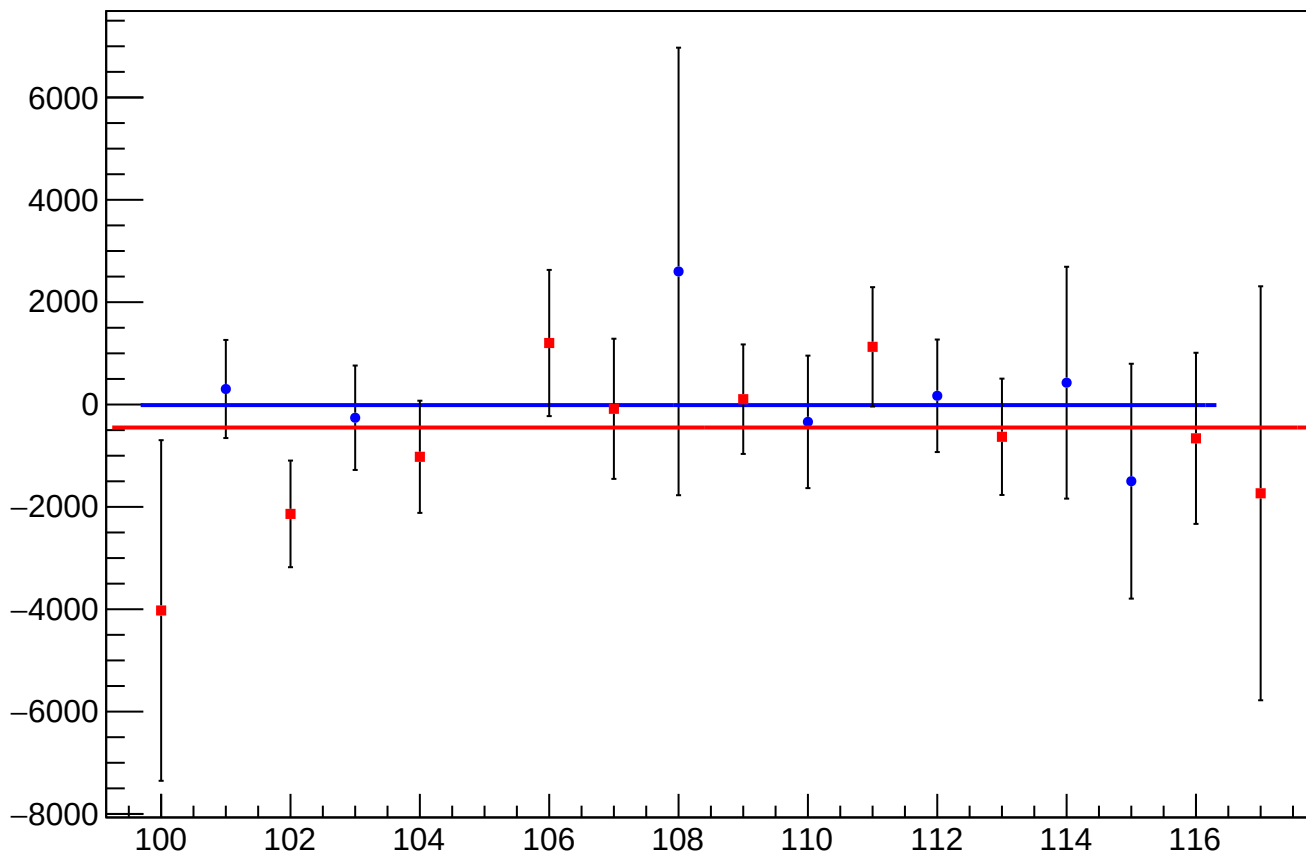
Right Out: 1486.640+/-0.575 χ^2/NDF : 217693.7/9

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

1367.828+/-0.608 χ^2/NDF : 157709.9/6

1486.640+/-0.575 χ^2/NDF : 217693.7/9

dit_asym_us_dd_mean vs Slug



Right In: -11.303+/-505.668 χ^2/NDF : 1.1/6

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

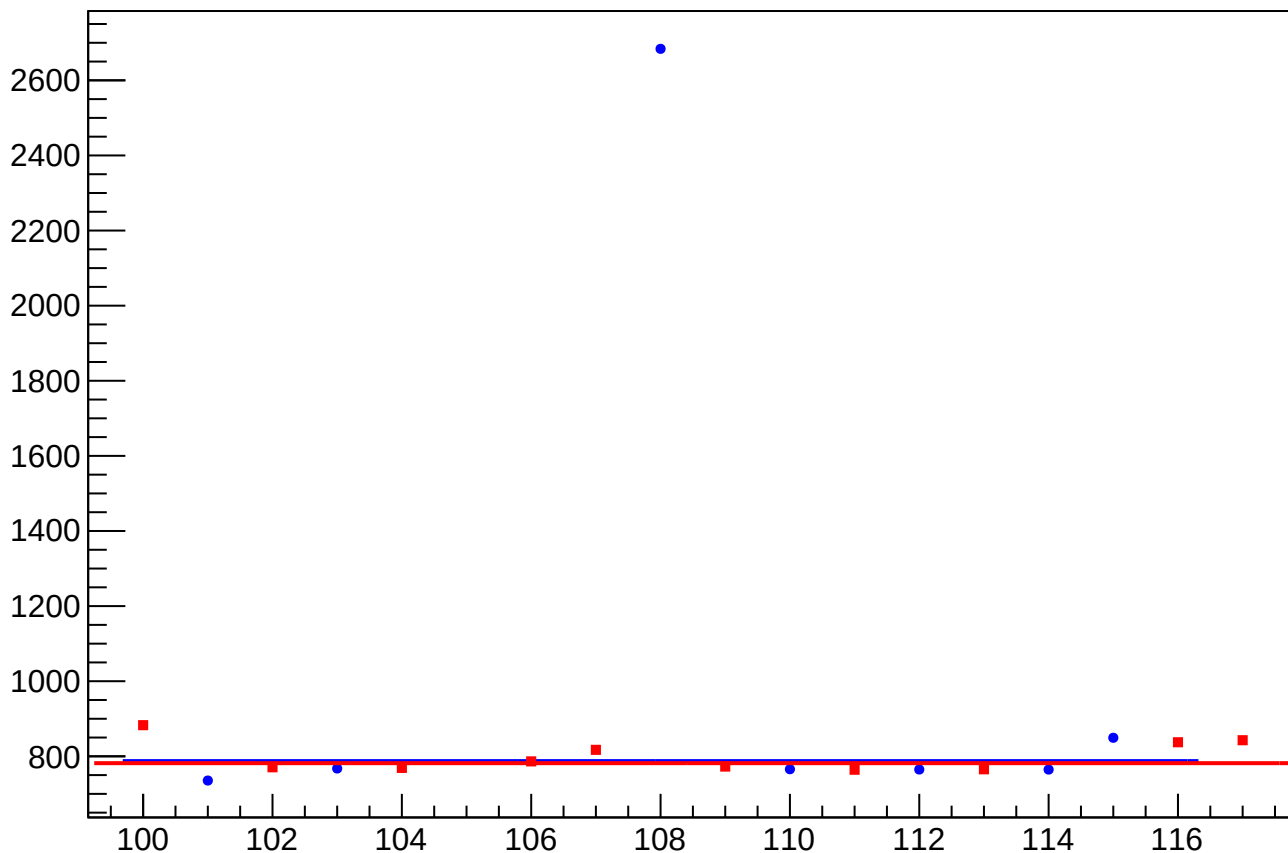
Right Out: -449.183+/-419.929 χ^2/NDF : 7.7/9

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

-11.303+/-505.668 χ^2/NDF : 1.1/6

-449.183+/-419.929 χ^2/NDF : 7.7/9

dit_asym_us_dd_rms vs Slug



Right In: 787.238+/-0.358 χ^2/NDF : 385960.6/6

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

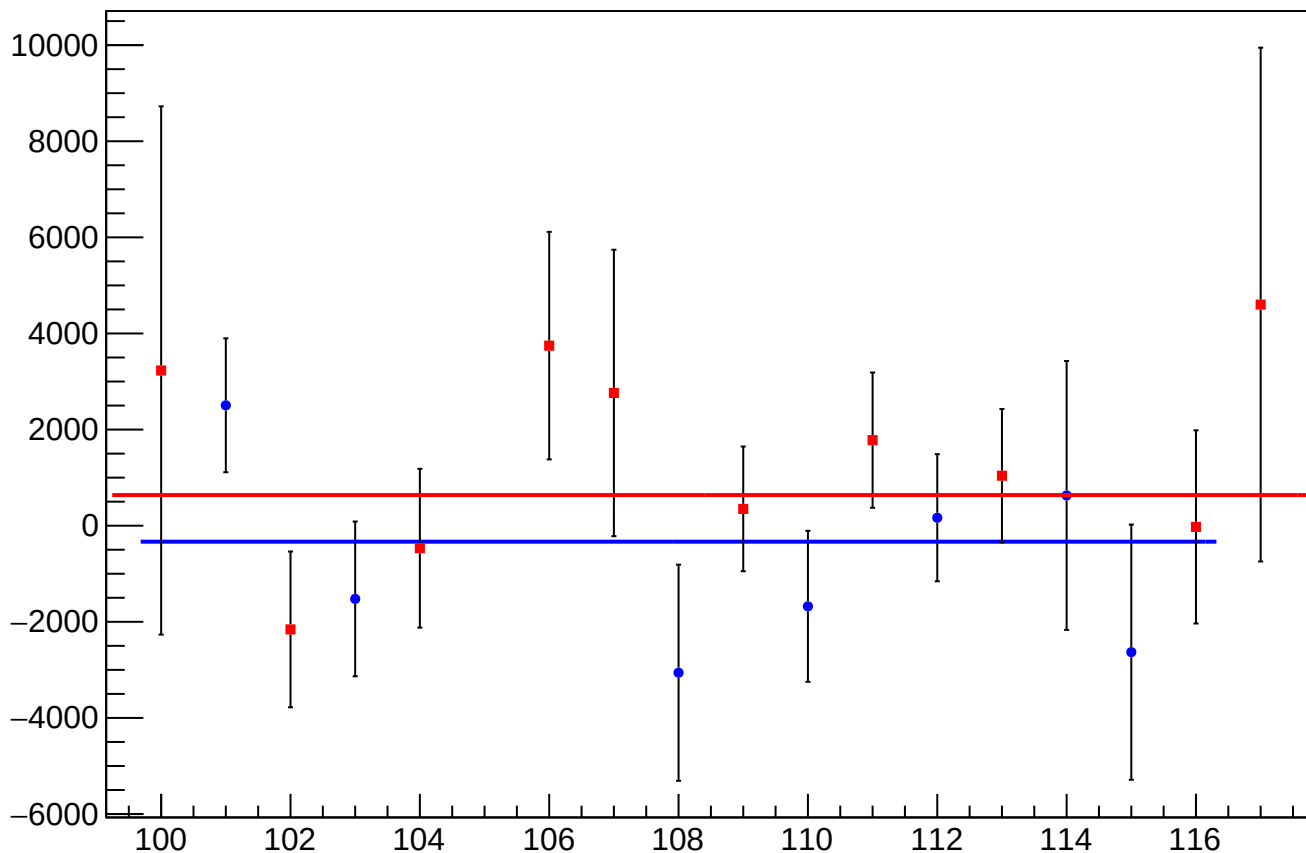
Right Out: 781.758+/-0.297 χ^2/NDF : 7381.1/9

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

787.238+/-0.358 χ^2/NDF : 385960.6/6

781.758+/-0.297 χ^2/NDF : 7381.1/9

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

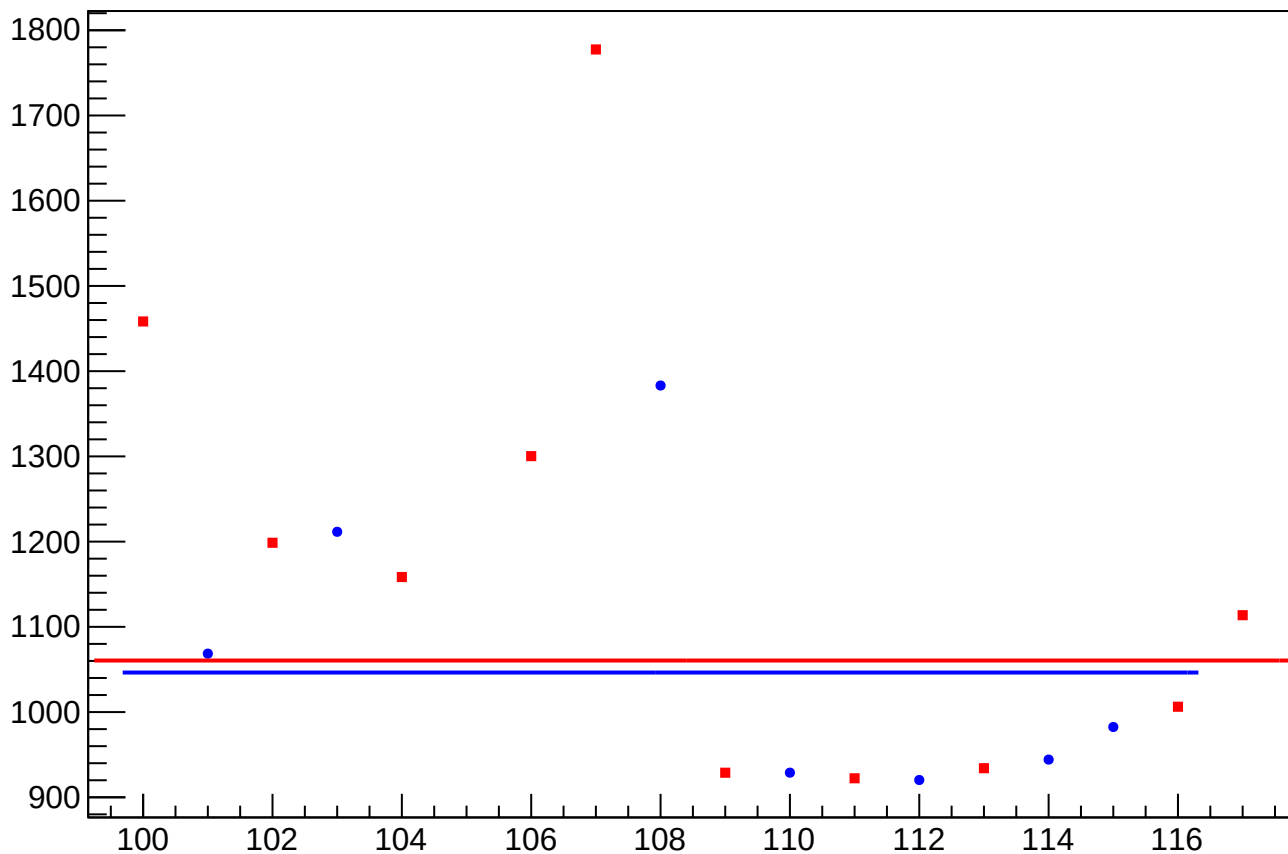
Right Out: 637.751+/-580.025 χ^2 /NDF: 7.3/9

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

-332.400+/-653.041 χ^2 /NDF: 7.9/6

637.751+/-580.025 χ^2 /NDF: 7.3/9

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

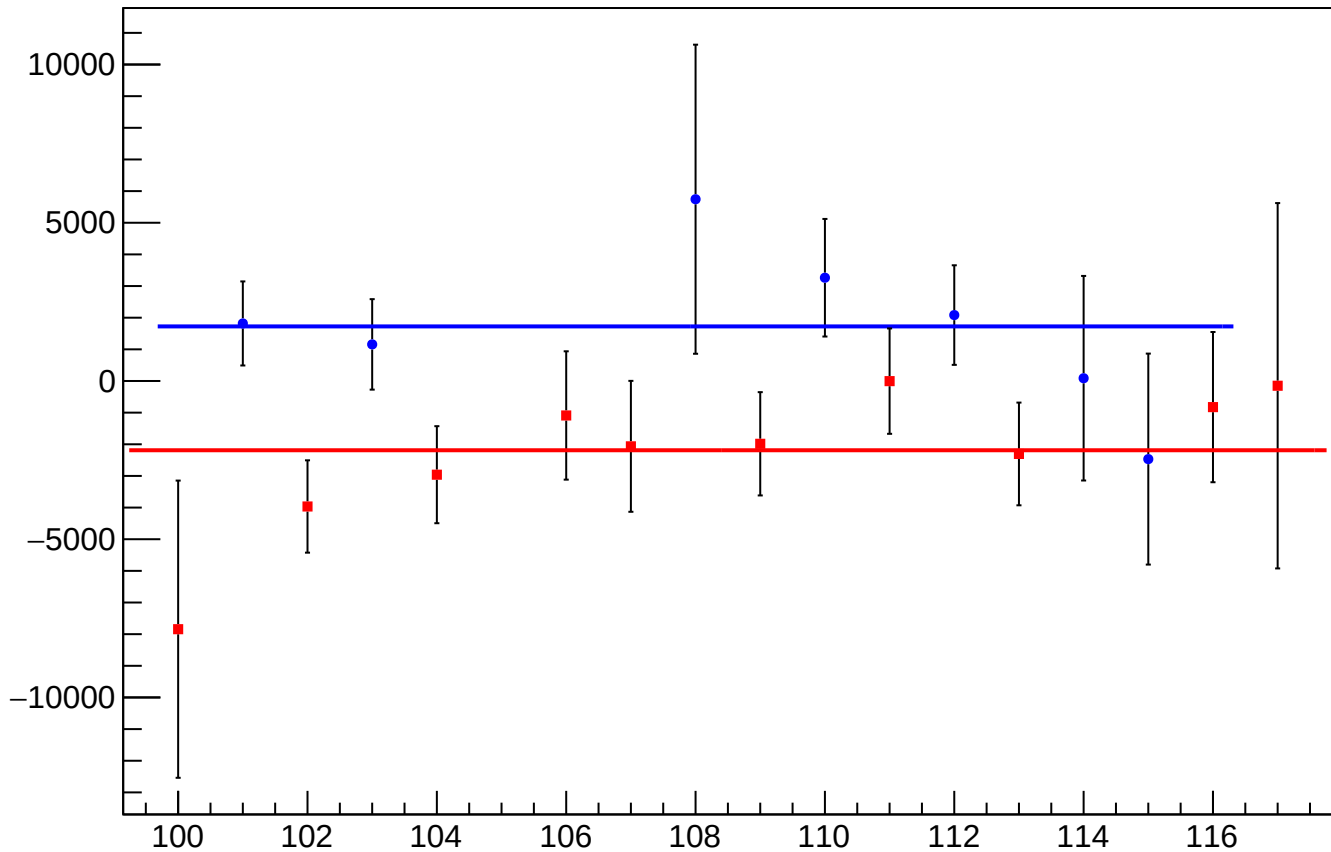
Right Out: 1060.493 $\pm$ 0.410 χ^2 /NDF: 226462.6/9

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

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

1060.493 $\pm$ 0.410 χ^2 /NDF: 226462.6/9

dit_asym_usl_mean vs Slug



Right In: 1724.540 $\pm$ 711.083 χ^2 /NDF: 3.4/6

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

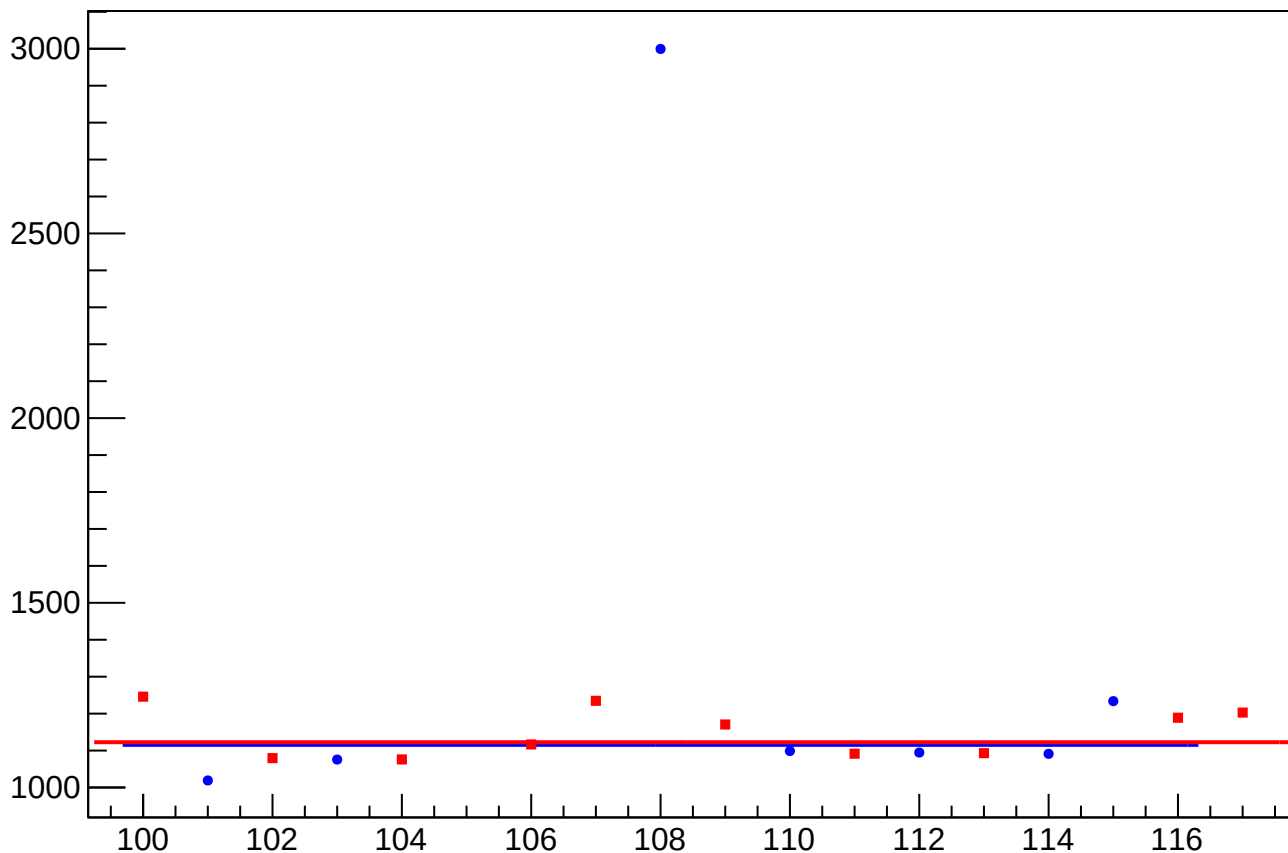
Right Out: -2188.712 $\pm$ 604.028 χ^2 /NDF: 5.7/9

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

1724.540 $\pm$ 711.083 χ^2 /NDF: 3.4/6

-2188.712 $\pm$ 604.028 χ^2 /NDF: 5.7/9

dit_asym_usl_rms vs Slug



Right In: 1115.434+/-0.503 χ^2/NDF : 312906.6/6

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

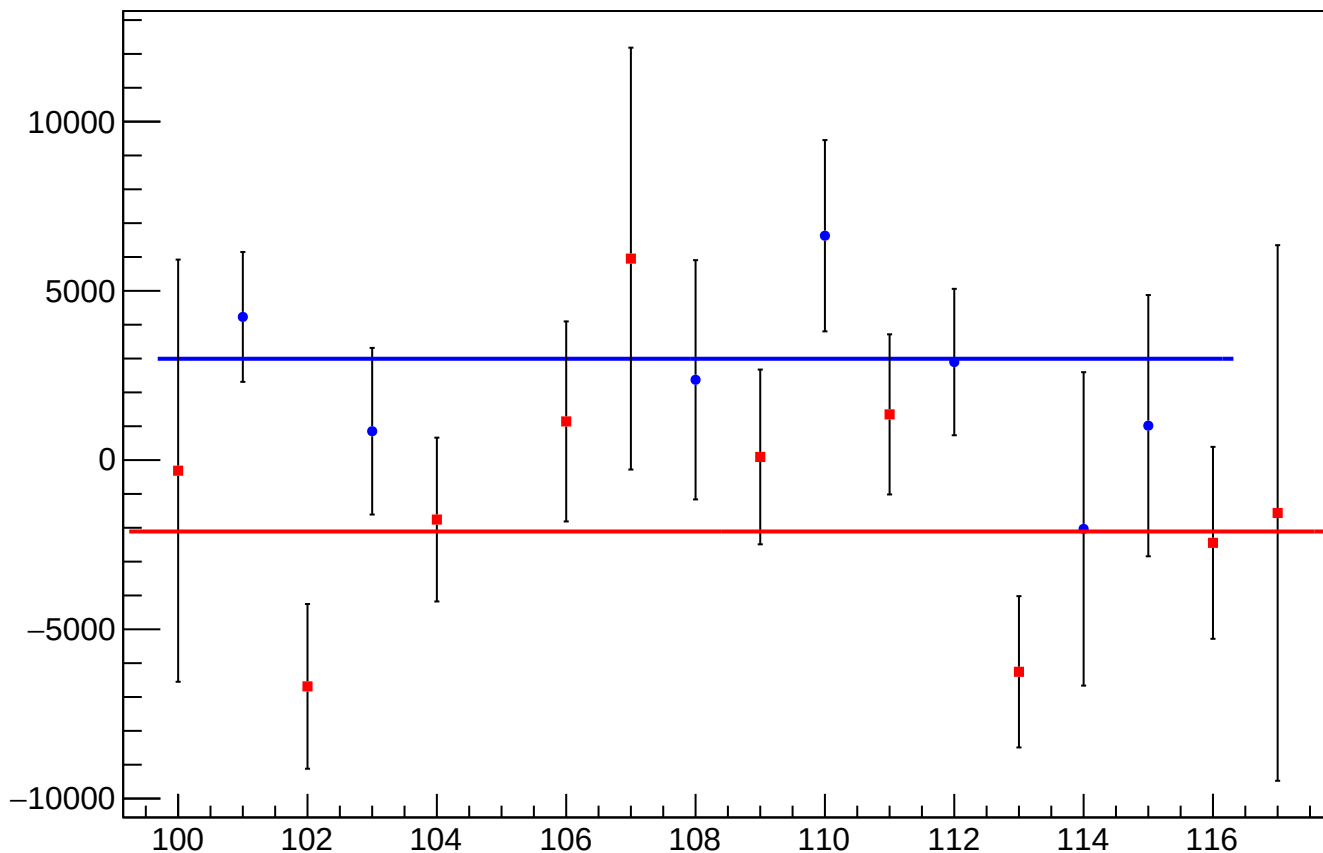
Right Out: 1122.603+/-0.427 χ^2/NDF : 15900.1/9

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

1115.434+/-0.503 χ^2/NDF : 312906.6/6

1122.603+/-0.427 χ^2/NDF : 15900.1/9

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

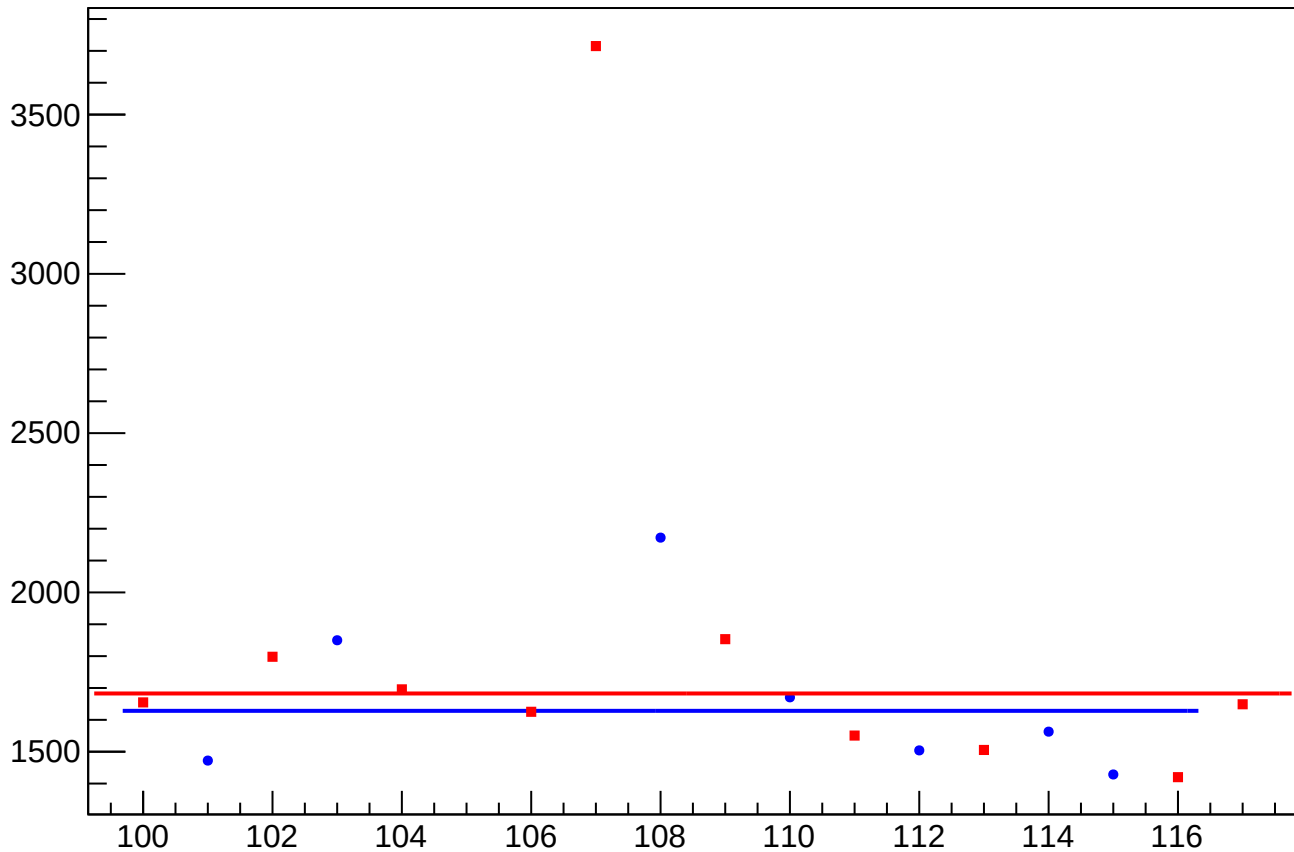
Right Out: -2109.598+/-922.611 χ^2/NDF : 12.8/9

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

2993.714+/-1015.693 χ^2/NDF : 4.3/6

-2109.598+/-922.611 χ^2/NDF : 12.8/9

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

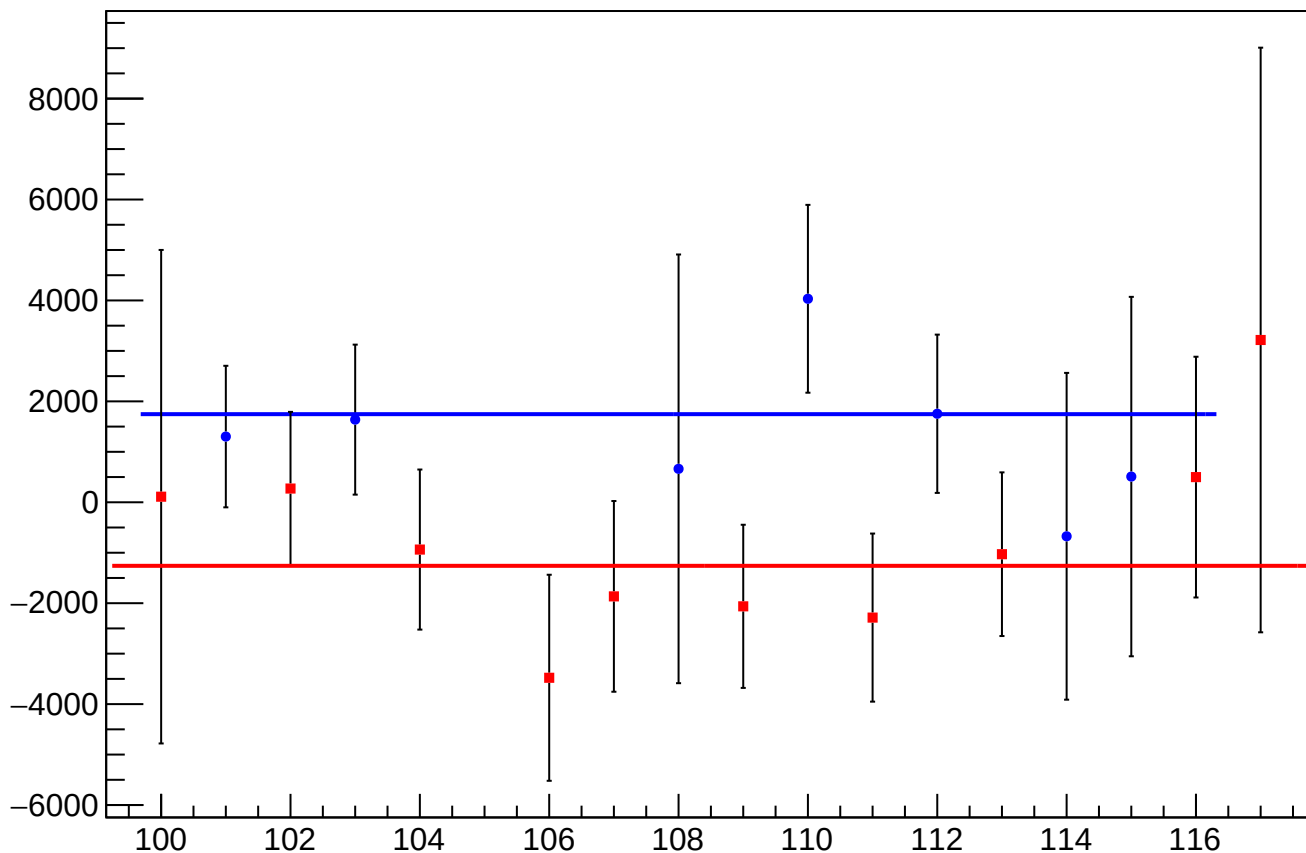
Right Out: 1682.767+/-0.652 χ^2/NDF : 262760.3/9

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

1628.271+/-0.718 χ^2/NDF : 89561.1/6

1682.767+/-0.652 χ^2/NDF : 262760.3/9

dit_asym_usr_mean vs Slug



Right In: 1746.329 $\pm$ 728.213 χ^2 /NDF: 2.4/6

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

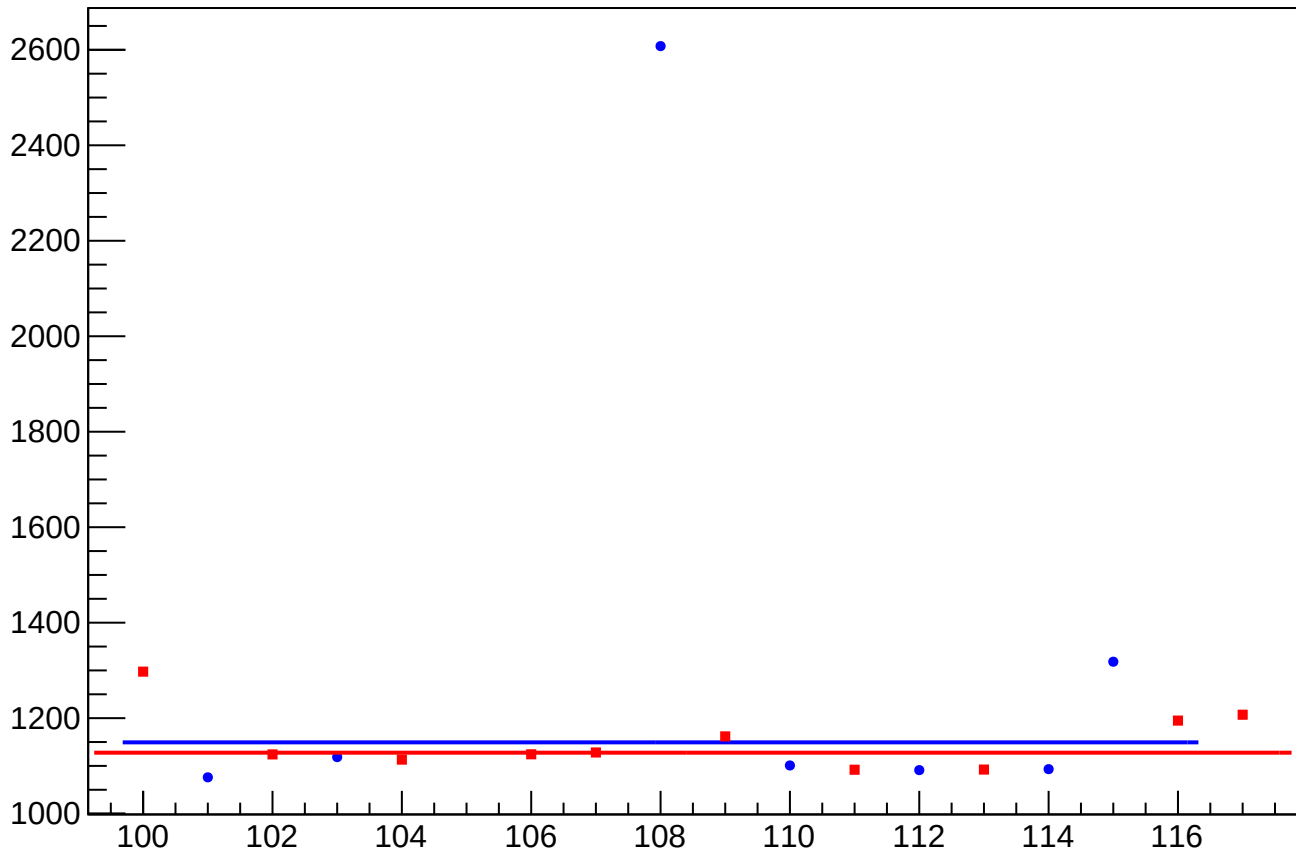
Right Out: -1259.352 $\pm$ 606.221 χ^2 /NDF: 4.2/9

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

1746.329 $\pm$ 728.213 χ^2 /NDF: 2.4/6

-1259.352 $\pm$ 606.221 χ^2 /NDF: 4.2/9

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

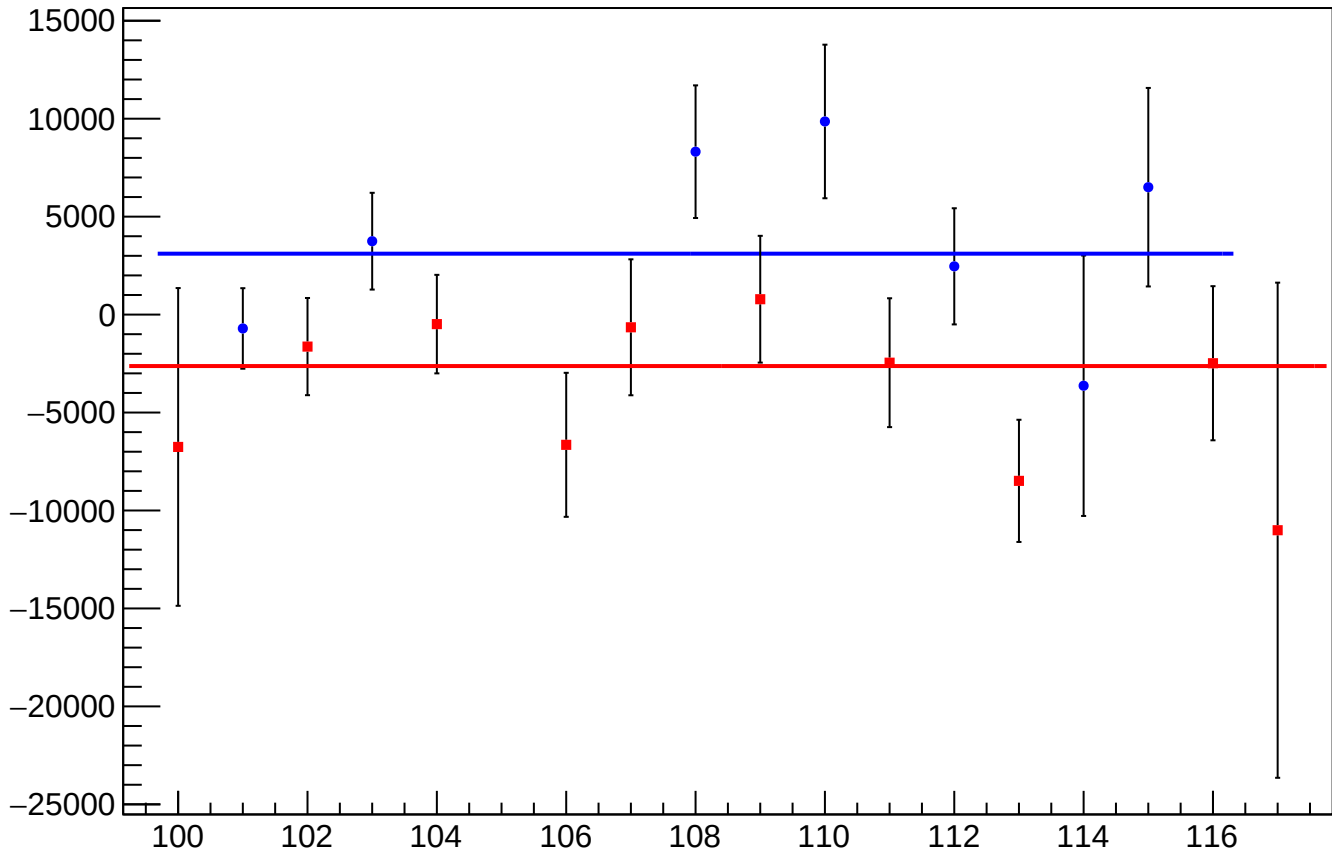
Right Out: 1127.691 $\pm$ 0.429 χ^2 /NDF: 7321.8/9

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

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

1127.691 $\pm$ 0.429 χ^2 /NDF: 7321.8/9

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

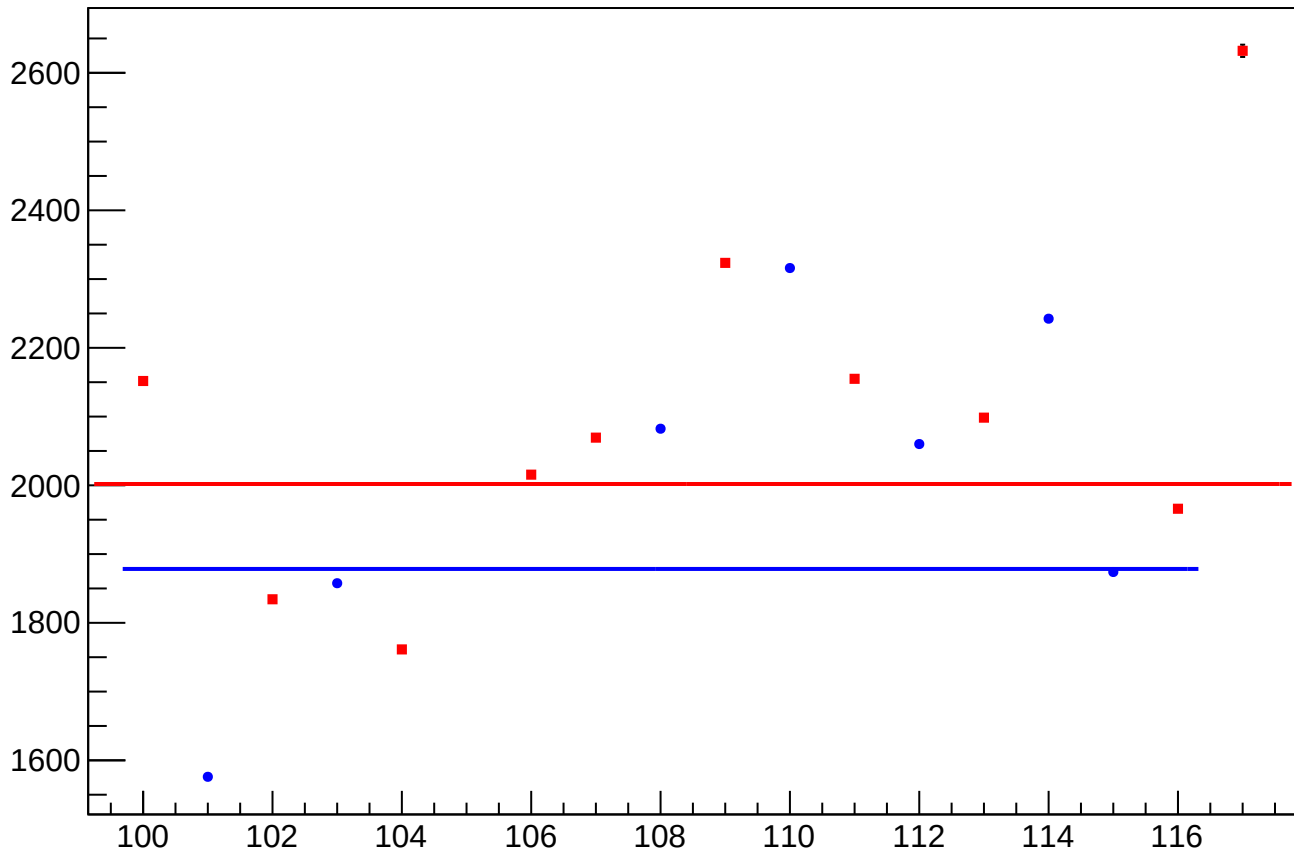
Right Out: -2626.917 $\pm$ 1081.750 χ^2 /NDF: 7.8/9

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

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

-2626.917 $\pm$ 1081.750 χ^2 /NDF: 7.8/9

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

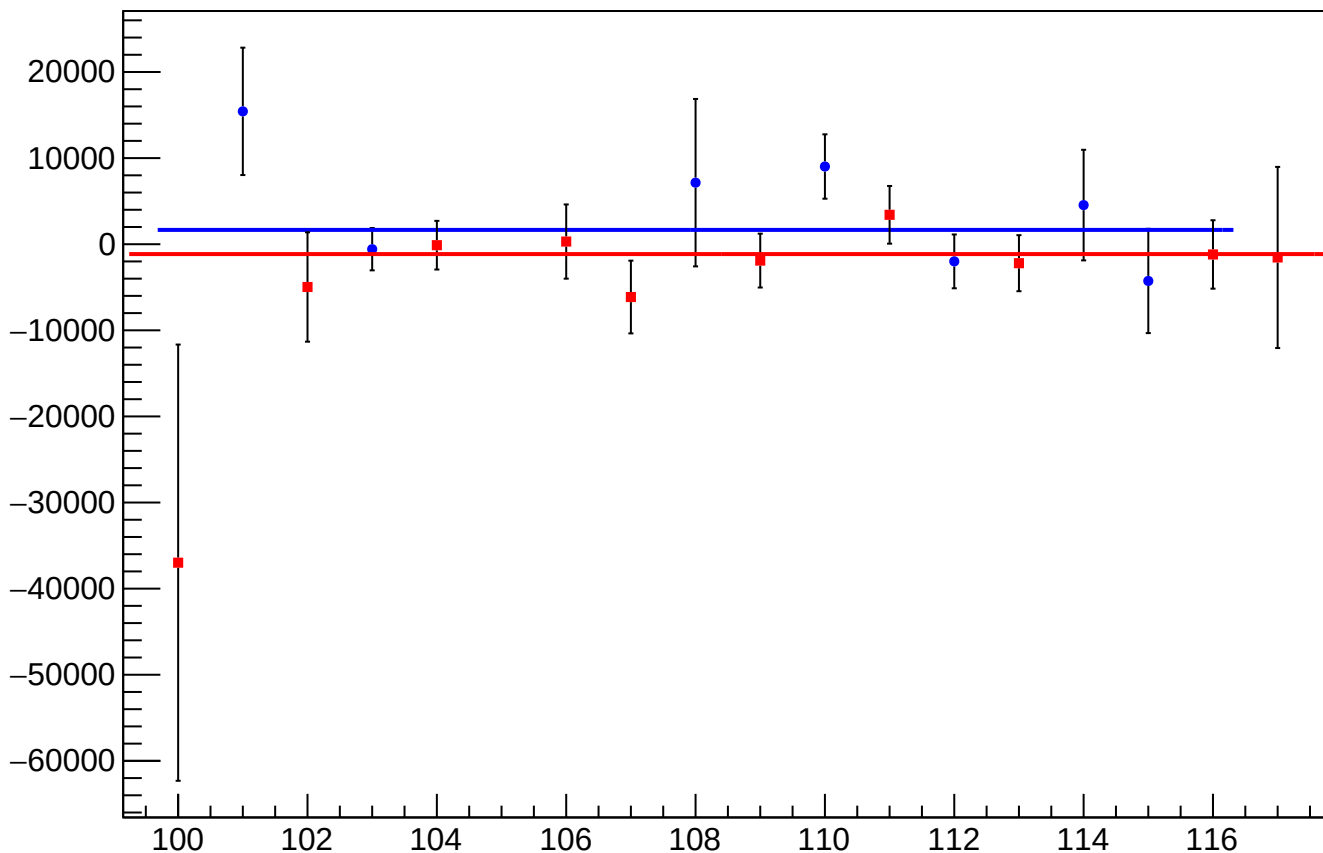
Right Out: 2001.936 $\pm$ 0.765 χ^2 /NDF: 60054.0/9

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

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

2001.936 $\pm$ 0.765 χ^2 /NDF: 60054.0/9

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

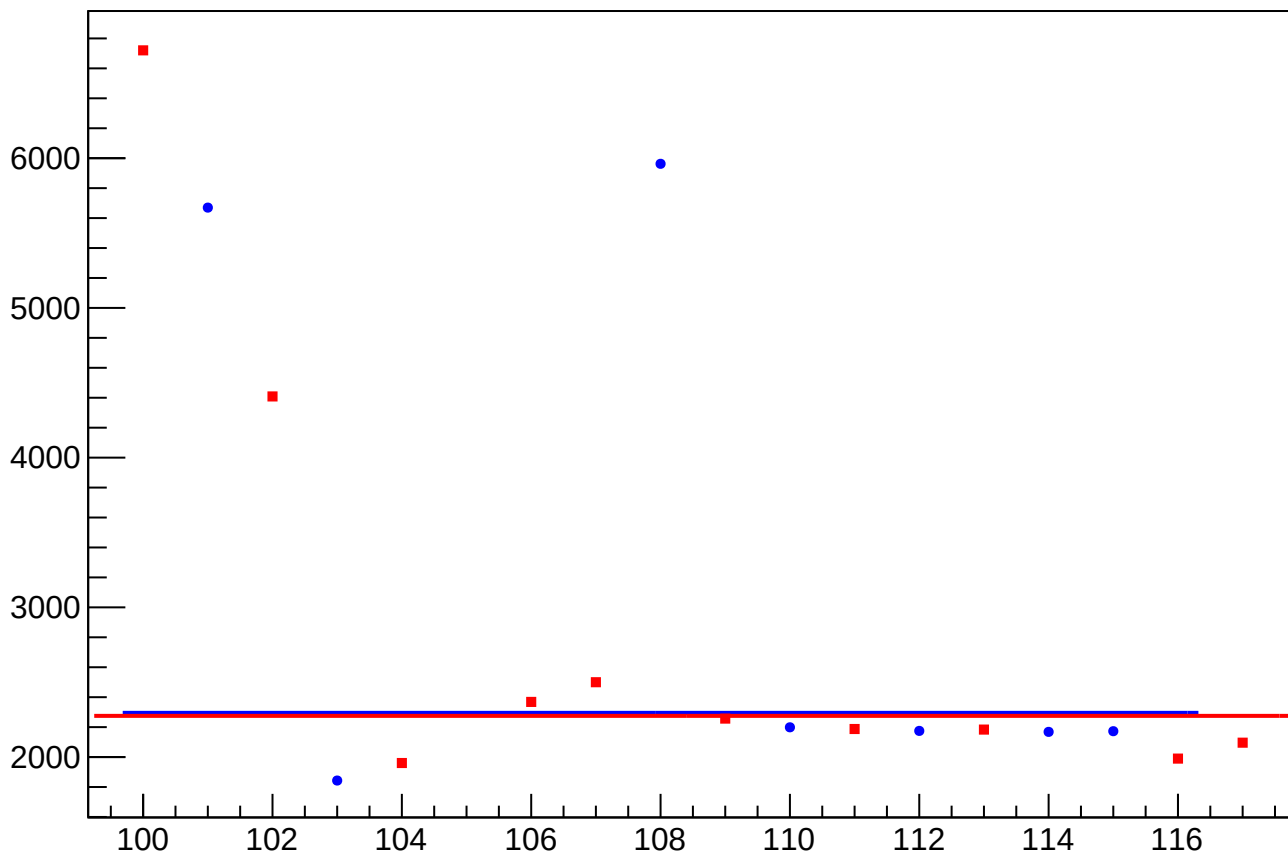
Right Out: -1146.061+/-1270.484 χ^2/NDF : 6.0/9

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

1662.152+/-1543.631 χ^2/NDF : 11.0/6

-1146.061+/-1270.484 χ^2/NDF : 6.0/9

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

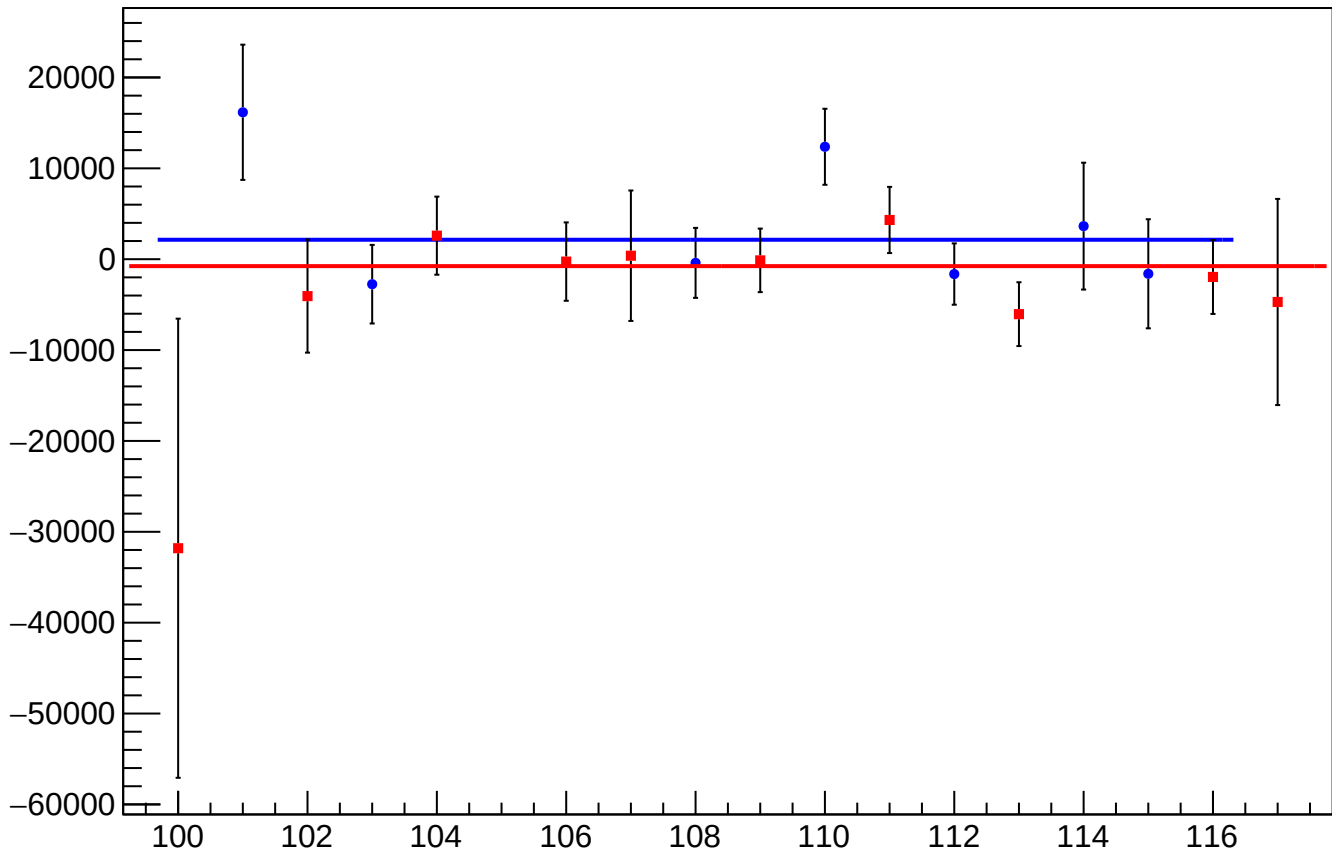
Right Out: 2275.220+/-0.898 χ^2/NDF : 332714.5/9

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

2295.442+/-1.092 χ^2/NDF : 774461.9/6

2275.220+/-0.898 χ^2/NDF : 332714.5/9

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

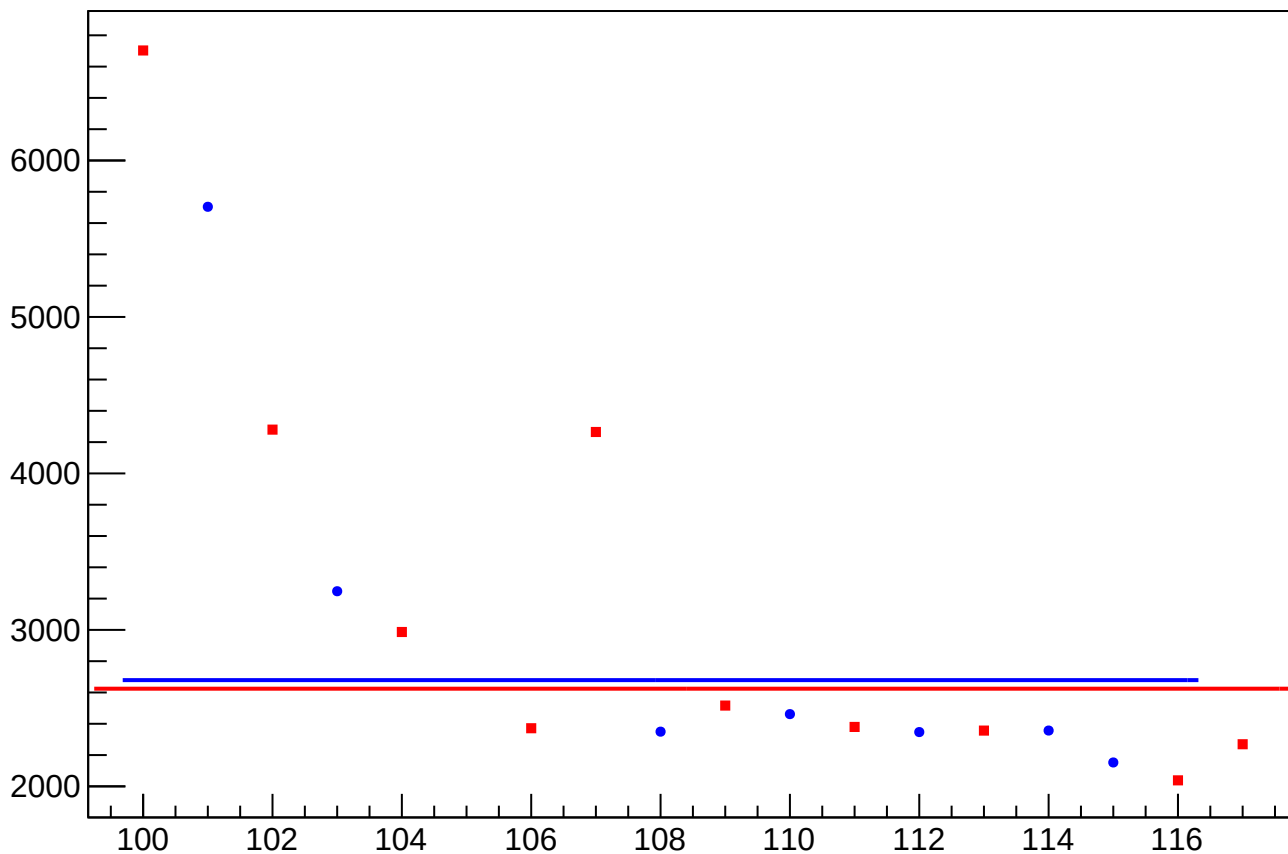
Right Out: -763.092+/-1472.471 χ^2/NDF : 6.9/9

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

2140.446+/-1734.791 χ^2/NDF : 12.9/6

-763.092+/-1472.471 χ^2/NDF : 6.9/9

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

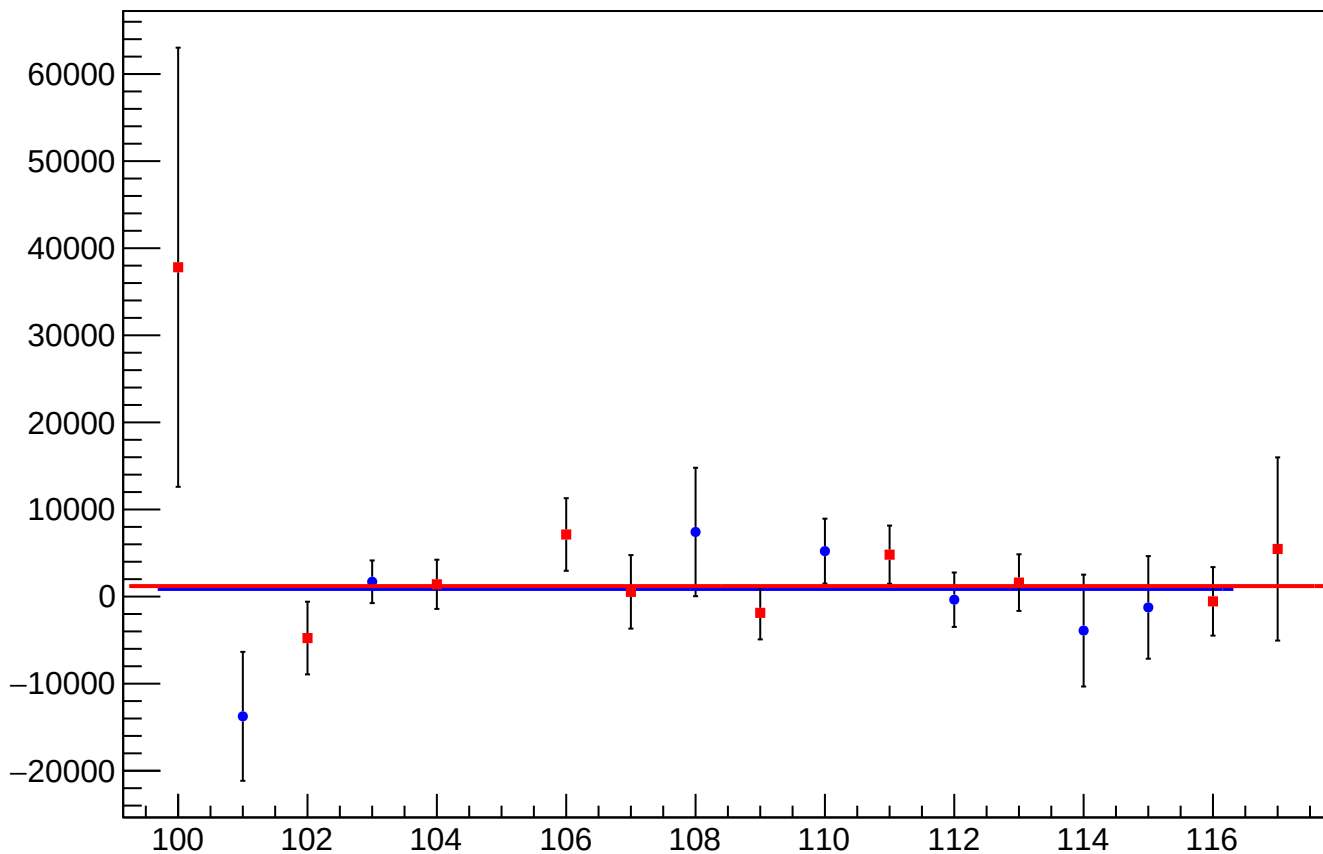
Right Out: 2624.207 $\pm$ 1.041 χ^2 /NDF: 385435.6/9

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

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

2624.207 $\pm$ 1.041 χ^2 /NDF: 385435.6/9

dit_asym_at1_dd_mean vs Slug



Right In: 876.162+/-1523.571 χ^2 /NDF: 7.0/6

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

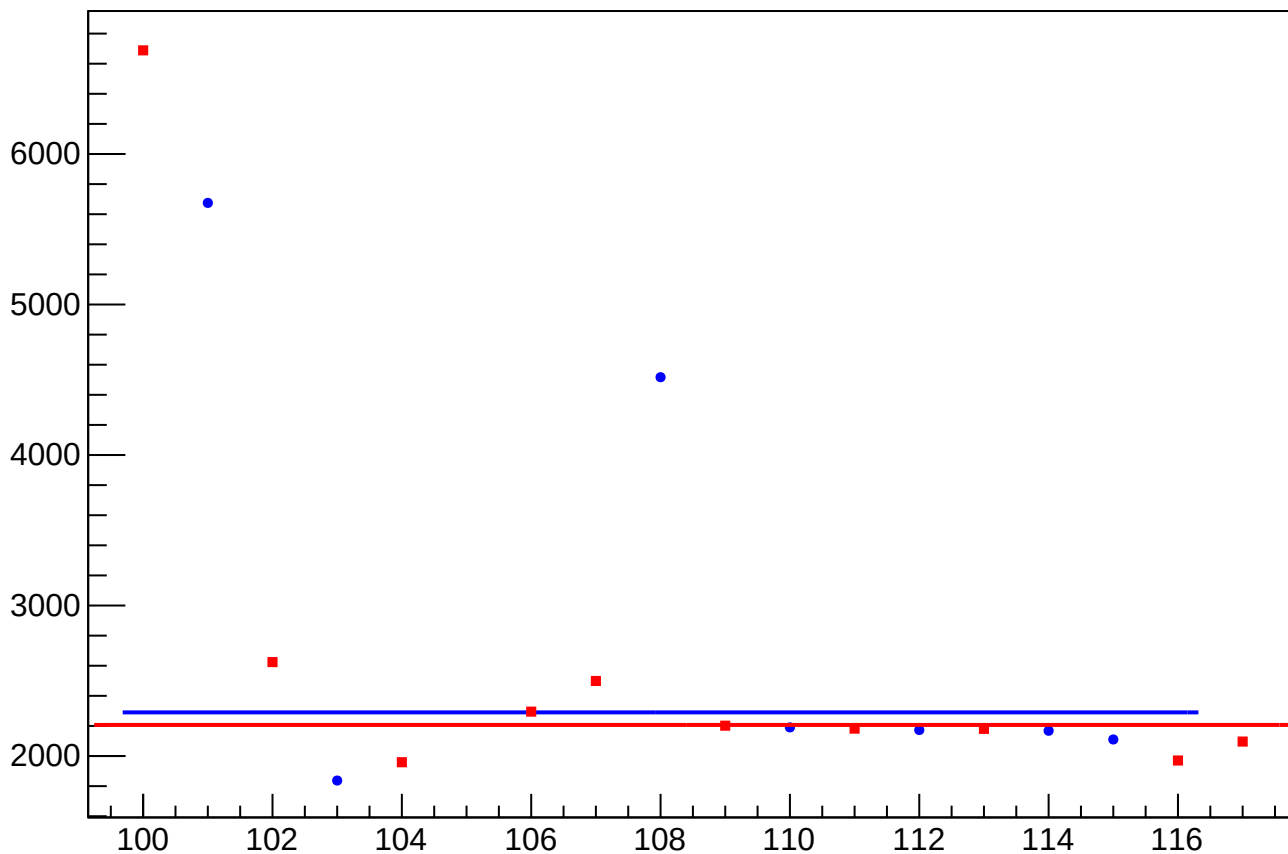
Right Out: 1204.103+/-1227.709 χ^2 /NDF: 8.8/9

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

876.162+/-1523.571 χ^2 /NDF: 7.0/6

1204.103+/-1227.709 χ^2 /NDF: 8.8/9

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

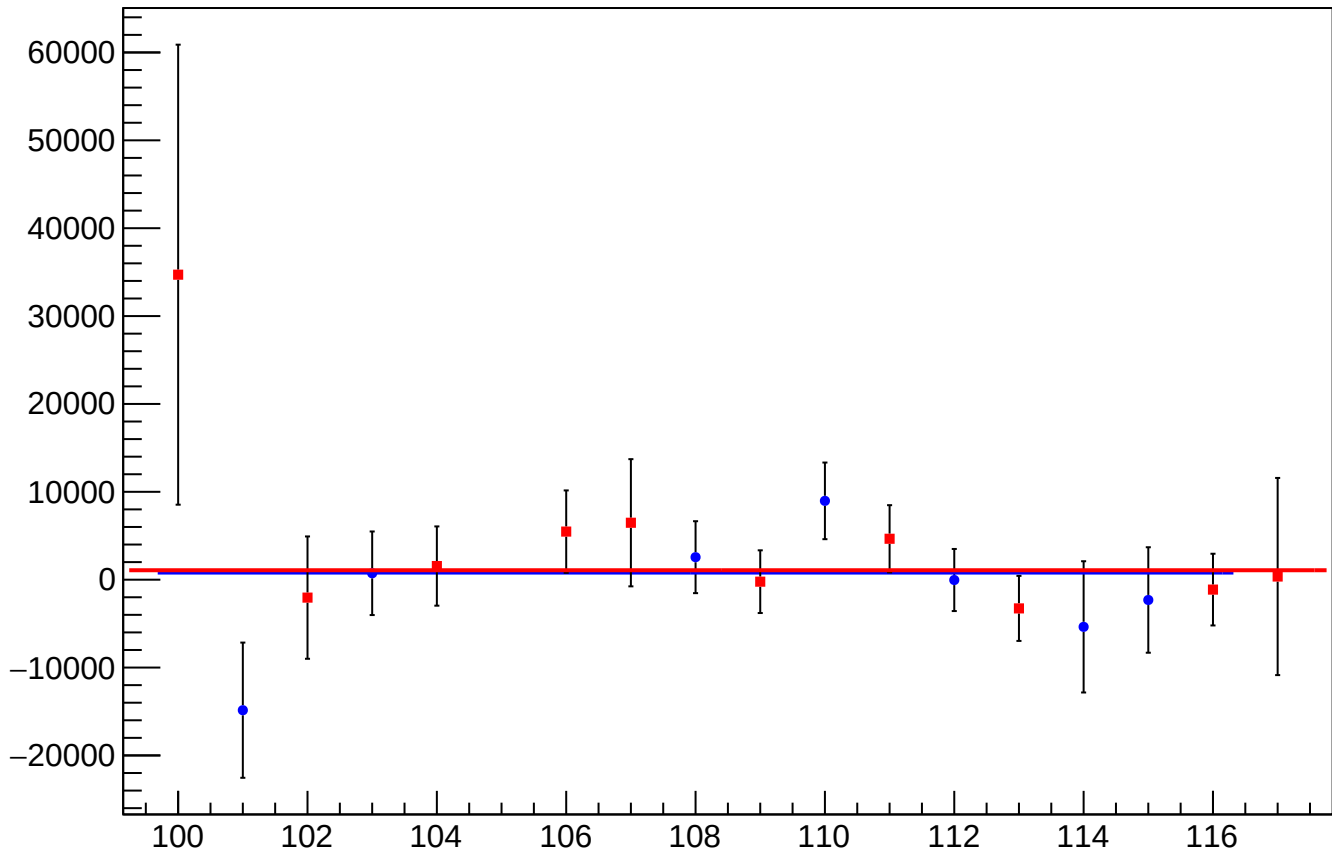
Right Out: 2206.601 $\pm$ 0.868 χ^2 /NDF: 116773.6/9

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

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

2206.601 $\pm$ 0.868 χ^2 /NDF: 116773.6/9

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

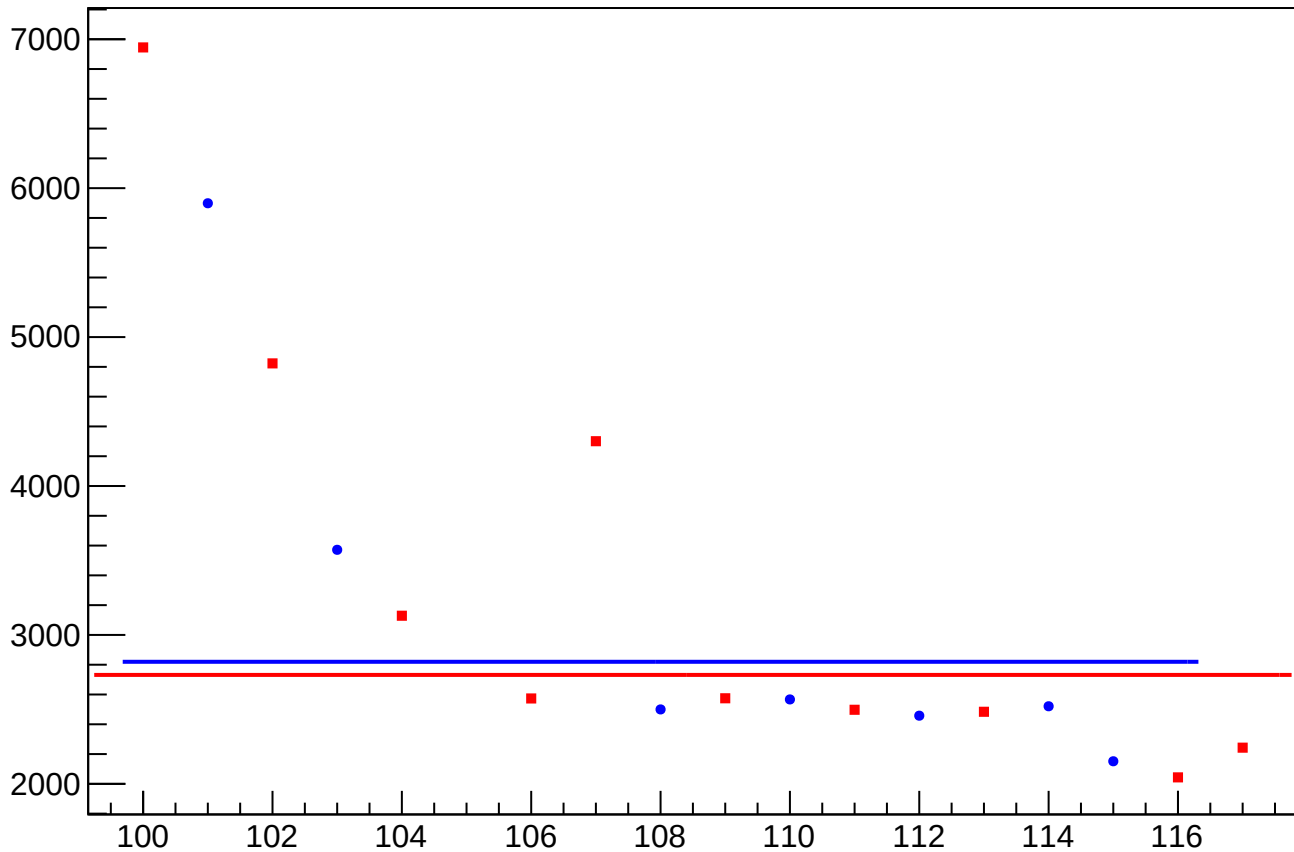
Right Out: 1074.920 $\pm$ 1535.869 χ^2 /NDF: 6.0/9

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

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

1074.920 $\pm$ 1535.869 χ^2 /NDF: 6.0/9

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

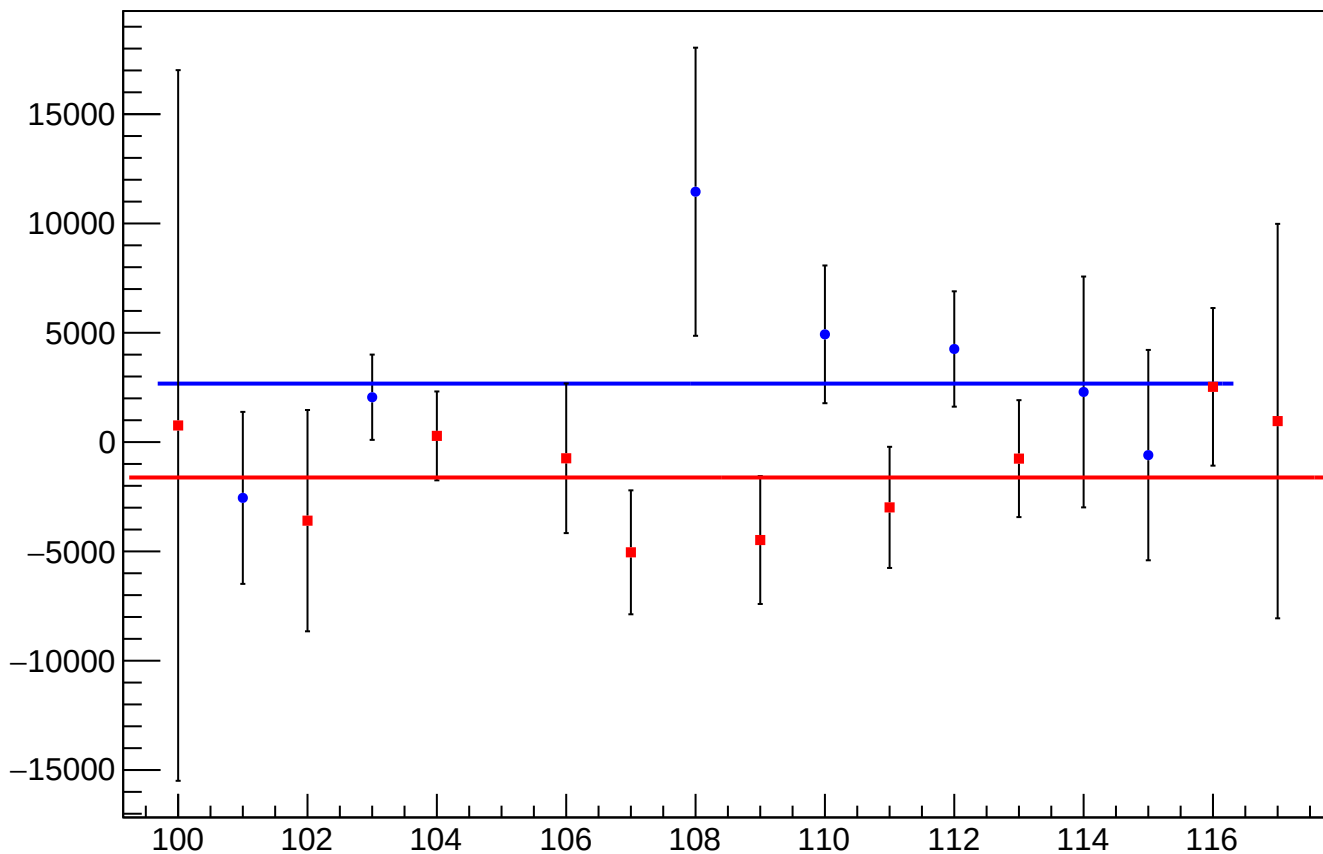
Right Out: 2731.516+/-1.086 χ^2/NDF : 425295.6/9

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

2819.661+/-1.293 χ^2/NDF : 438223.2/6

2731.516+/-1.086 χ^2/NDF : 425295.6/9

dit_asym_at2_avg_mean vs Slug



Right In: 2675.285+/-1218.048 χ^2/NDF : 5.0/6

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

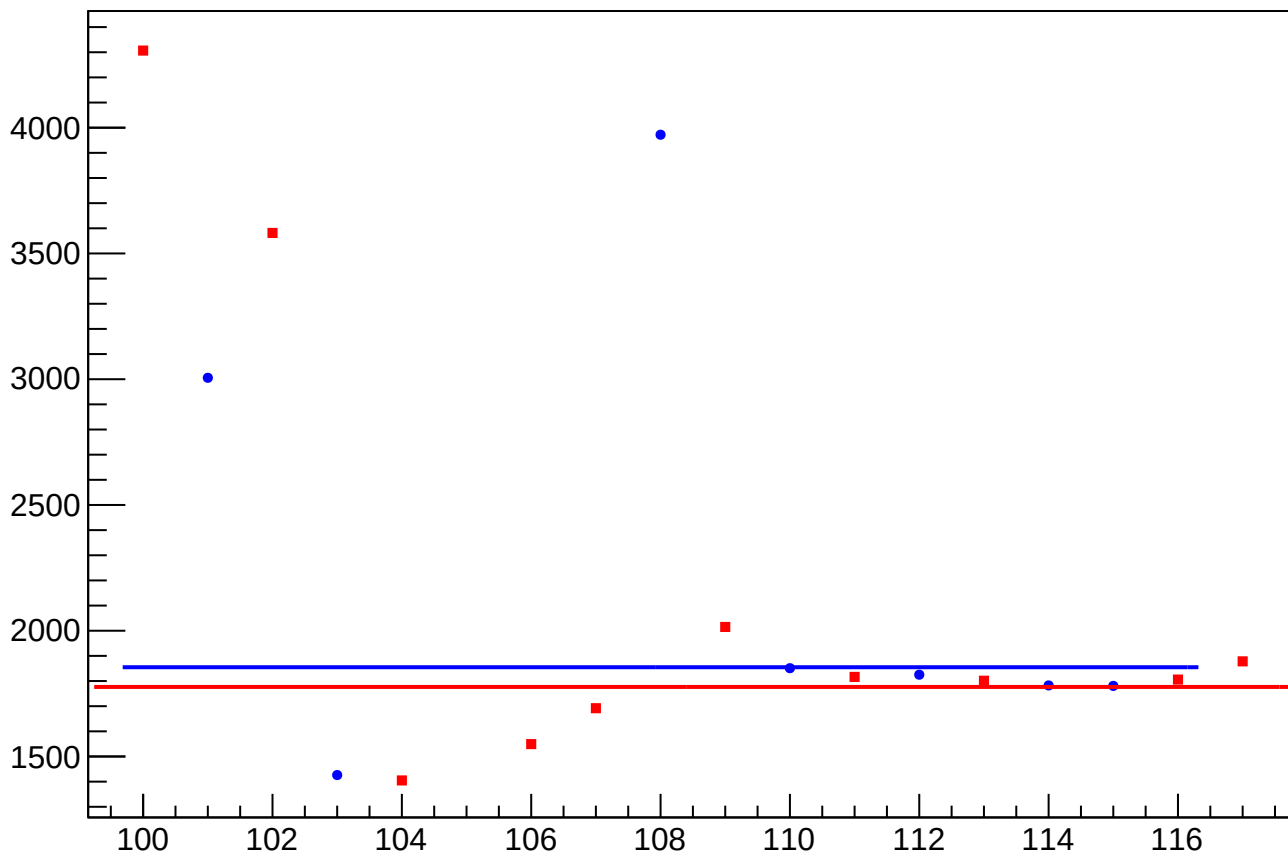
Right Out: -1618.773+/-1014.901 χ^2/NDF : 5.3/9

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

2675.285+/-1218.048 χ^2/NDF : 5.0/6

-1618.773+/-1014.901 χ^2/NDF : 5.3/9

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

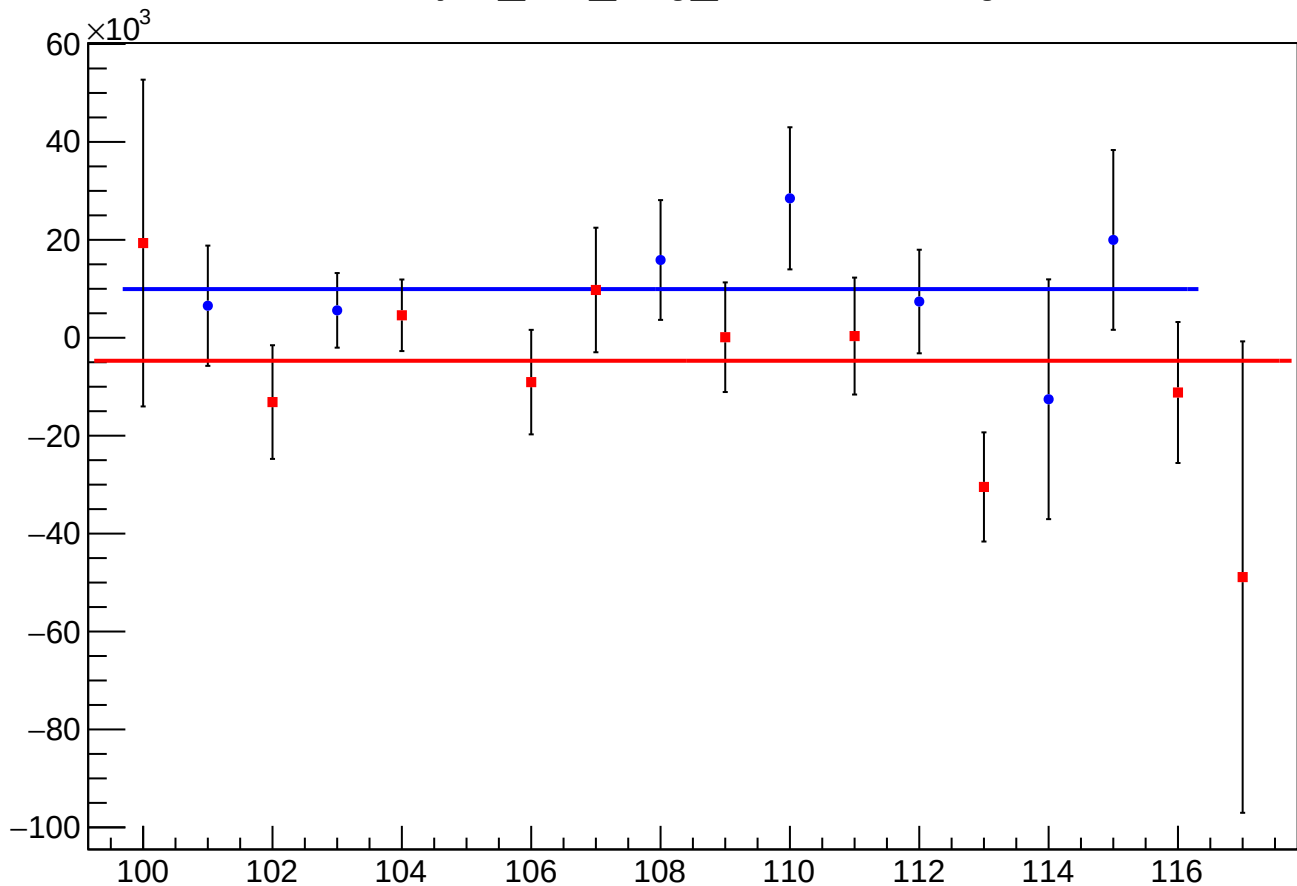
Right Out: 1776.522 $\pm$ 0.717 χ^2 /NDF: 394654.2/9

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

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

1776.522 $\pm$ 0.717 χ^2 /NDF: 394654.2/9

asym_at2_avg_mean vs Slug



Right In: 9941.538 $\pm$ 4524.416 χ^2 /NDF: 3.5/6

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

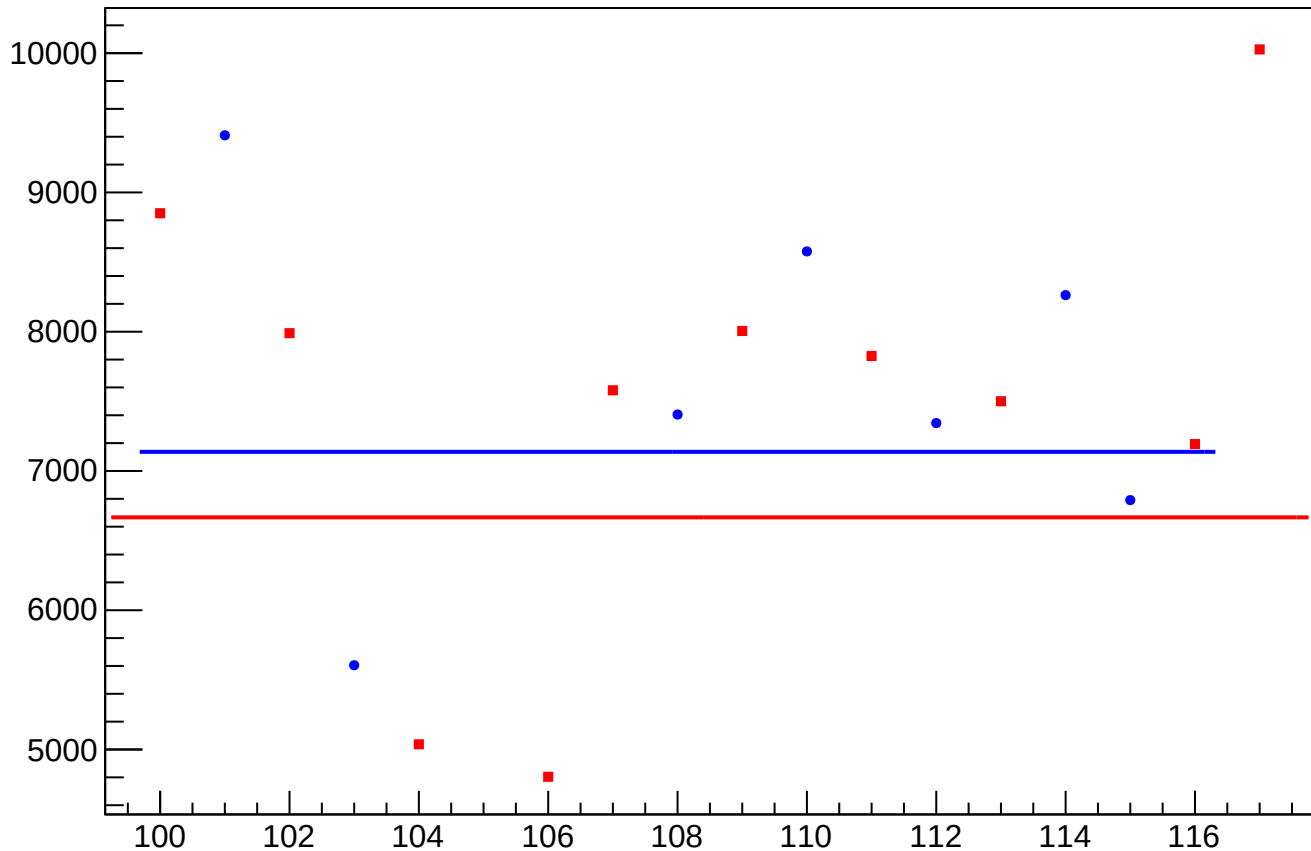
Right Out: -4698.249 $\pm$ 3771.870 χ^2 /NDF: 10.9/9

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

9941.538 $\pm$ 4524.416 χ^2 /NDF: 3.5/6

-4698.249 $\pm$ 3771.870 χ^2 /NDF: 10.9/9

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

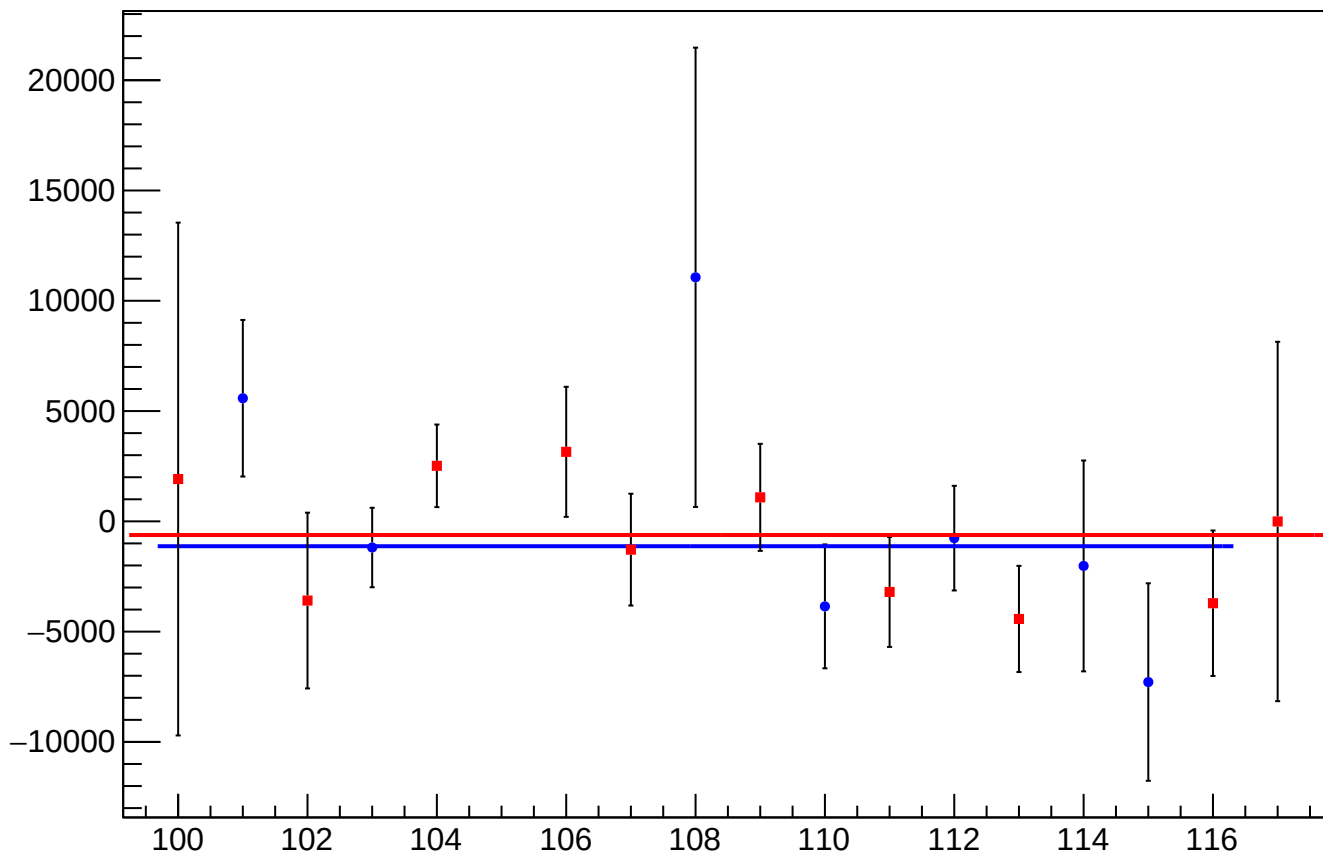
7137.488 $\pm$ 3.199 χ^2 /NDF: 175685.9/6

Right Out: 6666.934 $\pm$ 2.666 χ^2 /NDF: 276391.5/9

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

6666.934 $\pm$ 2.666 χ^2 /NDF: 276391.5/9

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

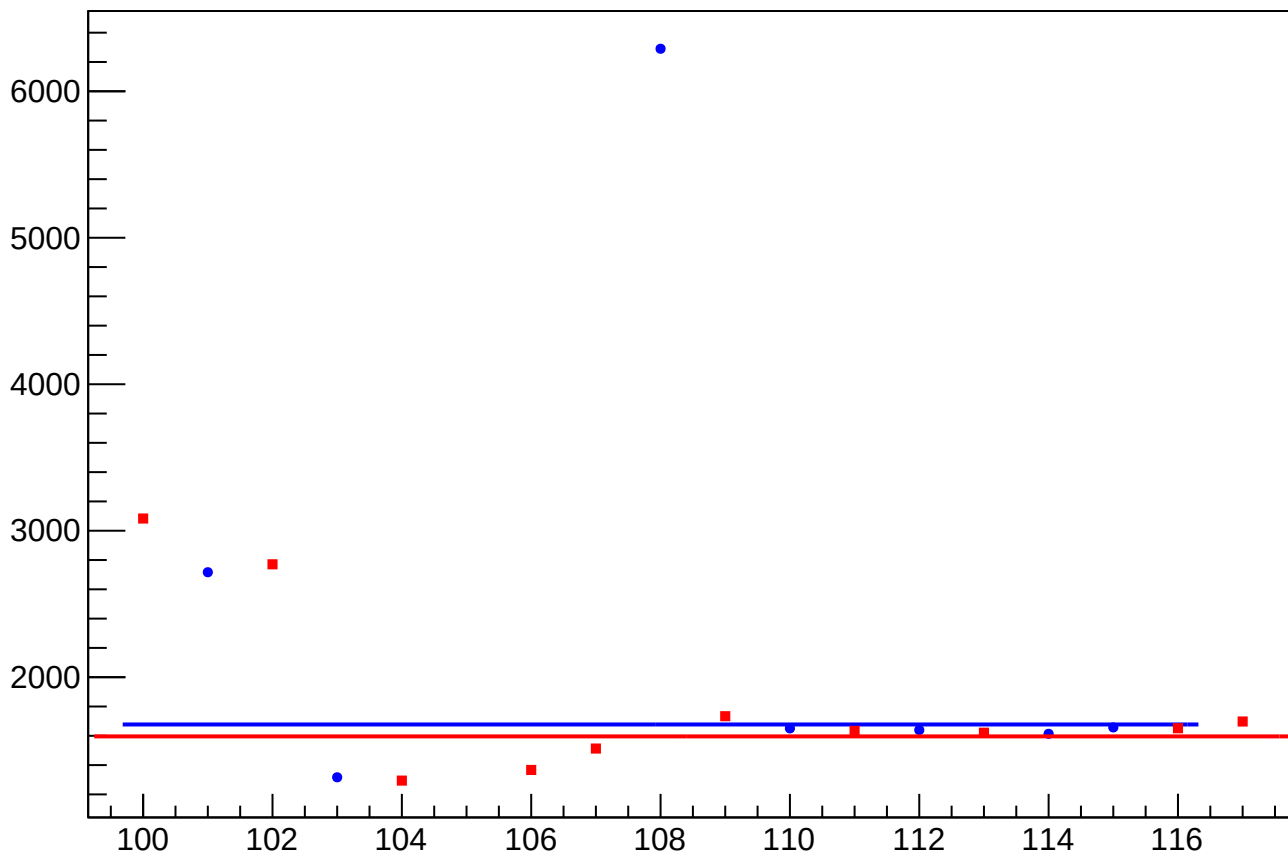
Right Out: -619.916+/-899.088 χ^2/NDF : 10.1/9

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

-1127.632+/-1121.512 χ^2/NDF : 7.8/6

-619.916+/-899.088 χ^2/NDF : 10.1/9

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

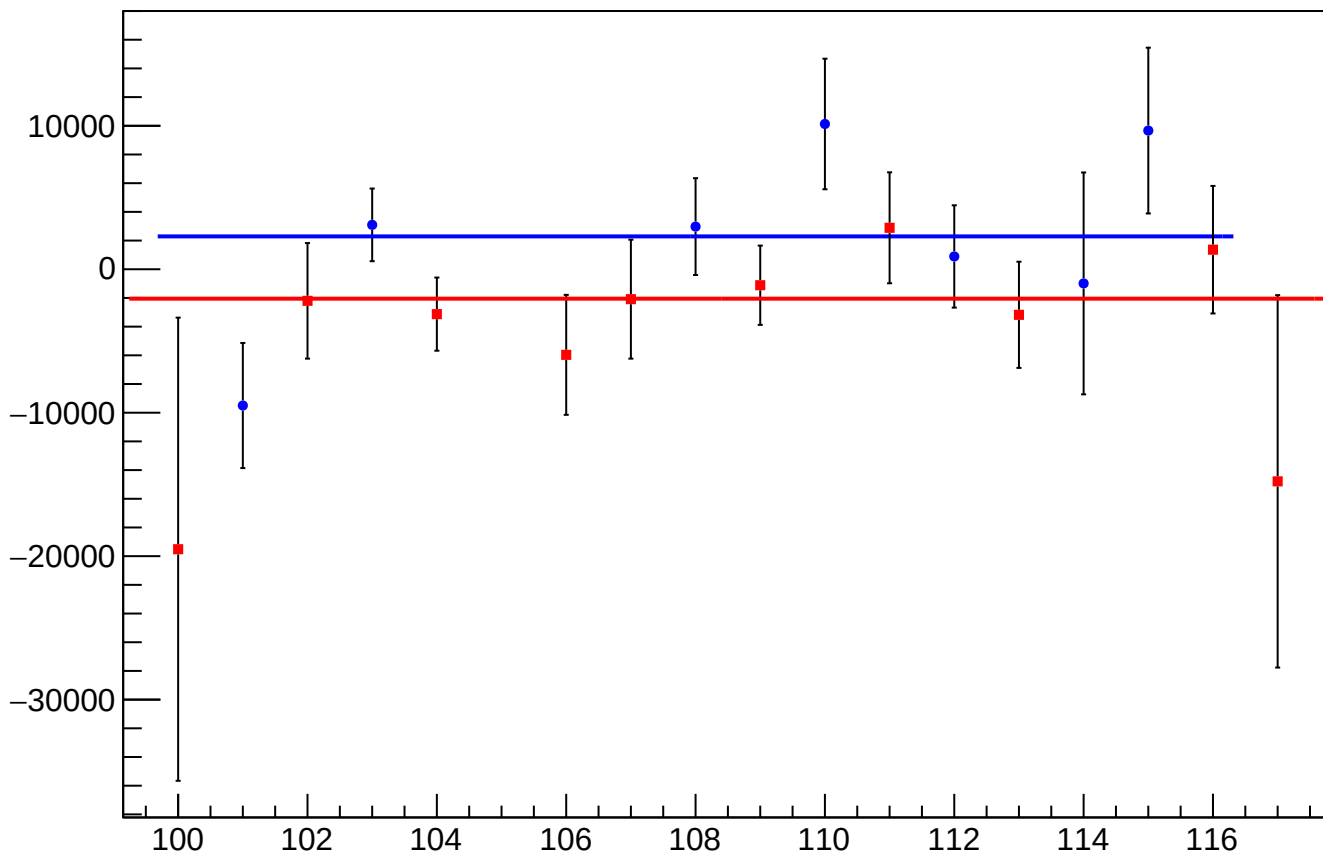
Right Out: 1596.033+/-0.636 χ^2/NDF : 280876.9/9

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

1677.350+/-0.793 χ^2/NDF : 645414.0/6

1596.033+/-0.636 χ^2/NDF : 280876.9/9

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

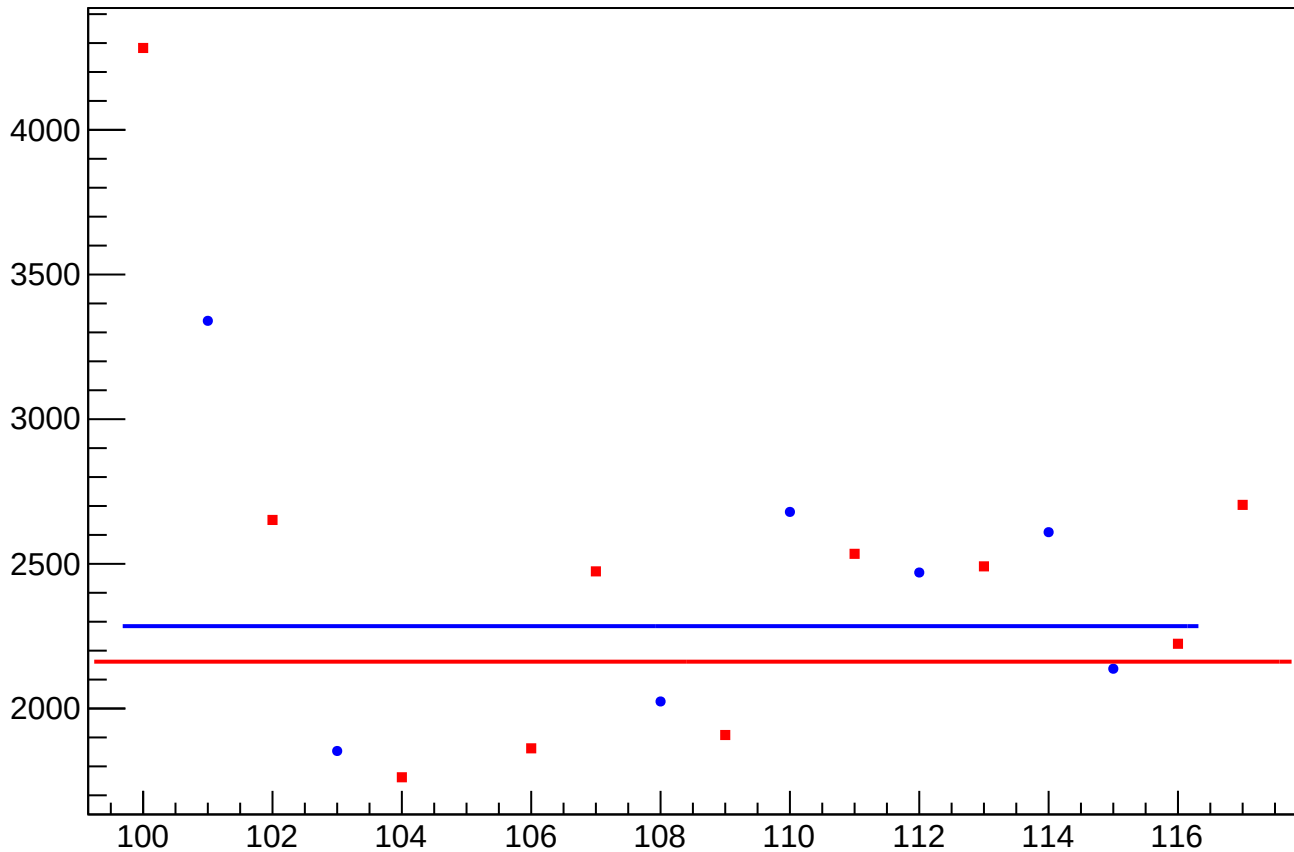
Right Out: -2050.456+/-1229.125 χ^2/NDF : 5.6/9

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

2290.965+/-1458.812 χ^2/NDF : 12.4/6

-2050.456+/-1229.125 χ^2/NDF : 5.6/9

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

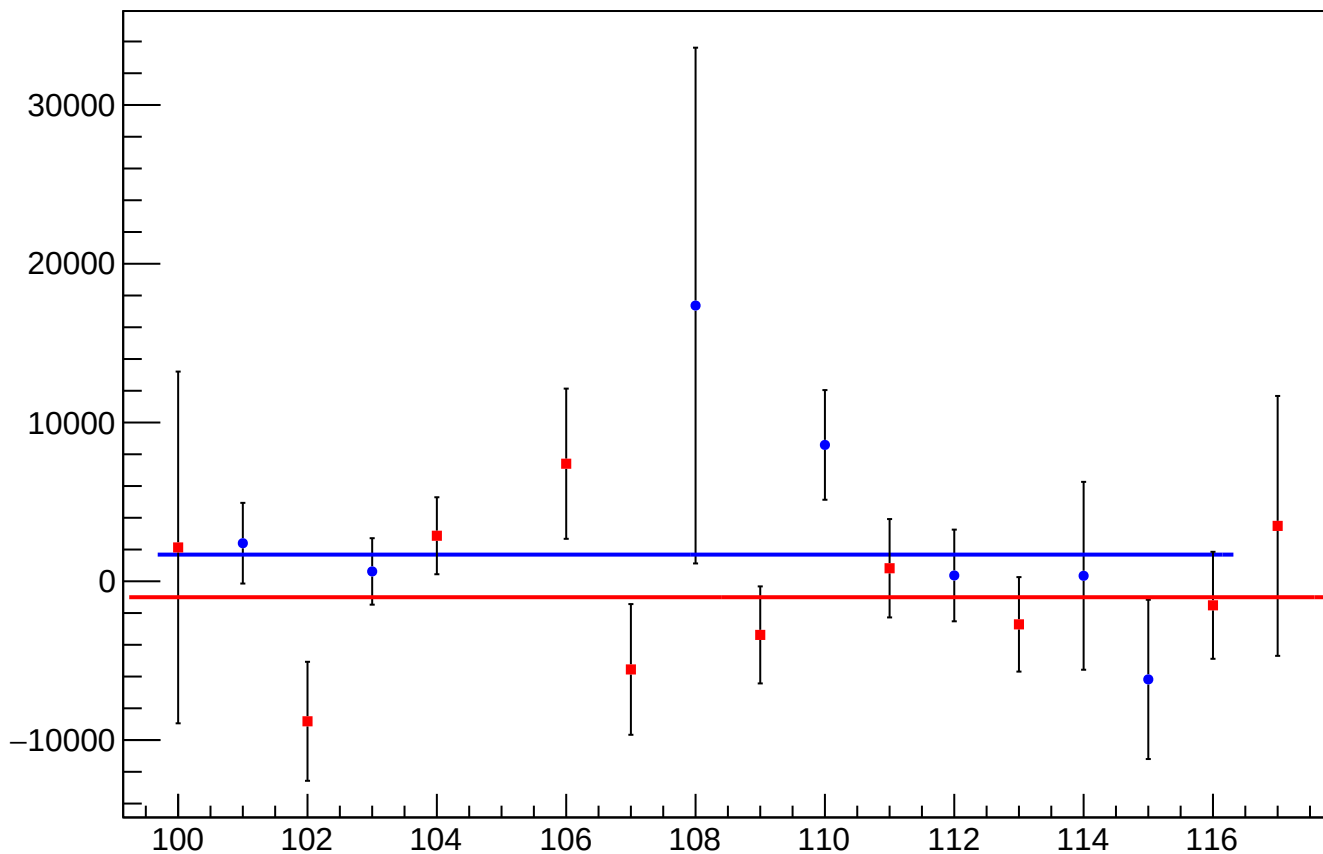
Right Out: 2161.923+/-0.869 χ^2/NDF : 189905.2/9

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

2284.700+/-1.032 χ^2/NDF : 212387.2/6

2161.923+/-0.869 χ^2/NDF : 189905.2/9

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

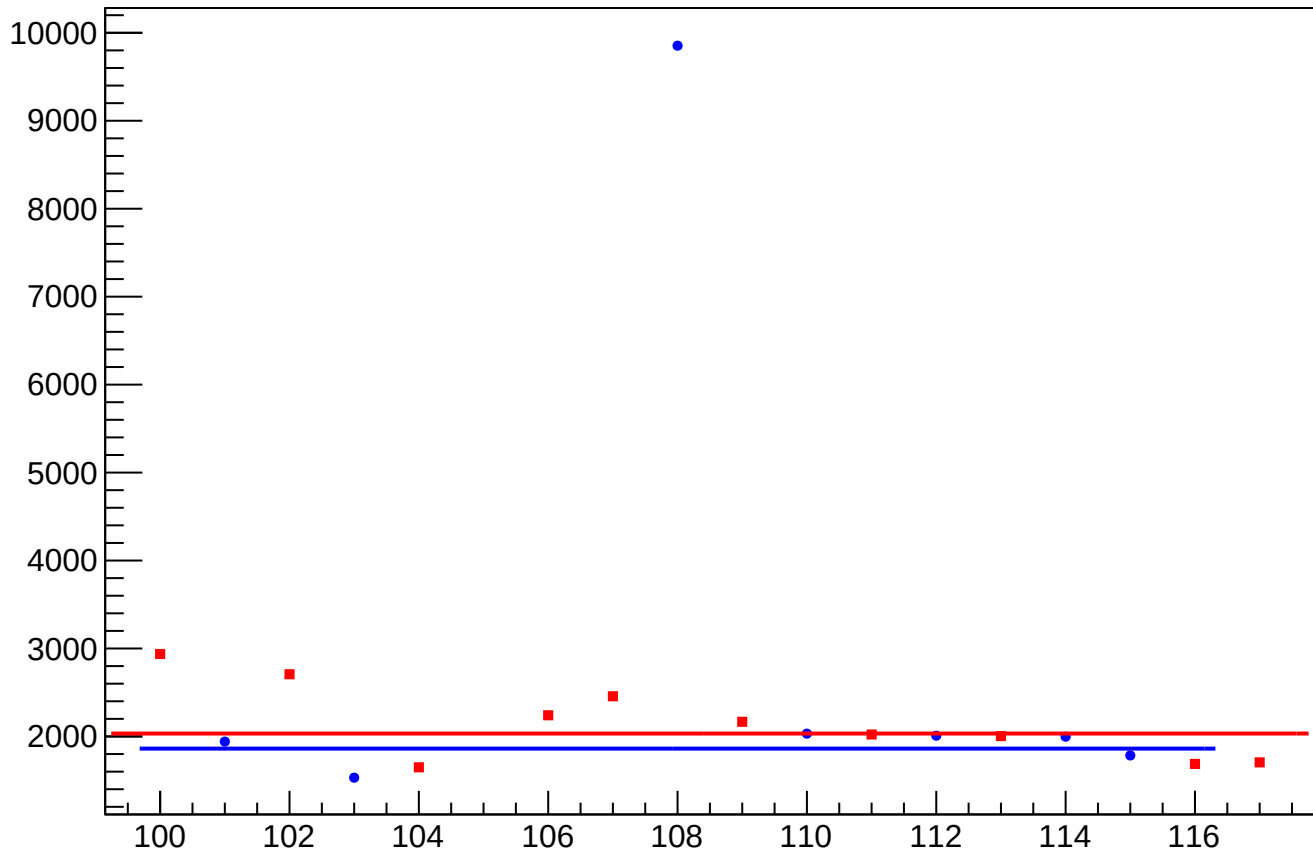
Right Out: -1003.303+/-1132.069 χ^2/NDF : 13.0/9

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

1680.352+/-1231.927 χ^2/NDF : 8.0/6

-1003.303+/-1132.069 χ^2/NDF : 13.0/9

dit_asym_atl_avg_rms vs Slug



Right In: 1861.714+/-0.871 χ^2 /NDF: 547700.7/6

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

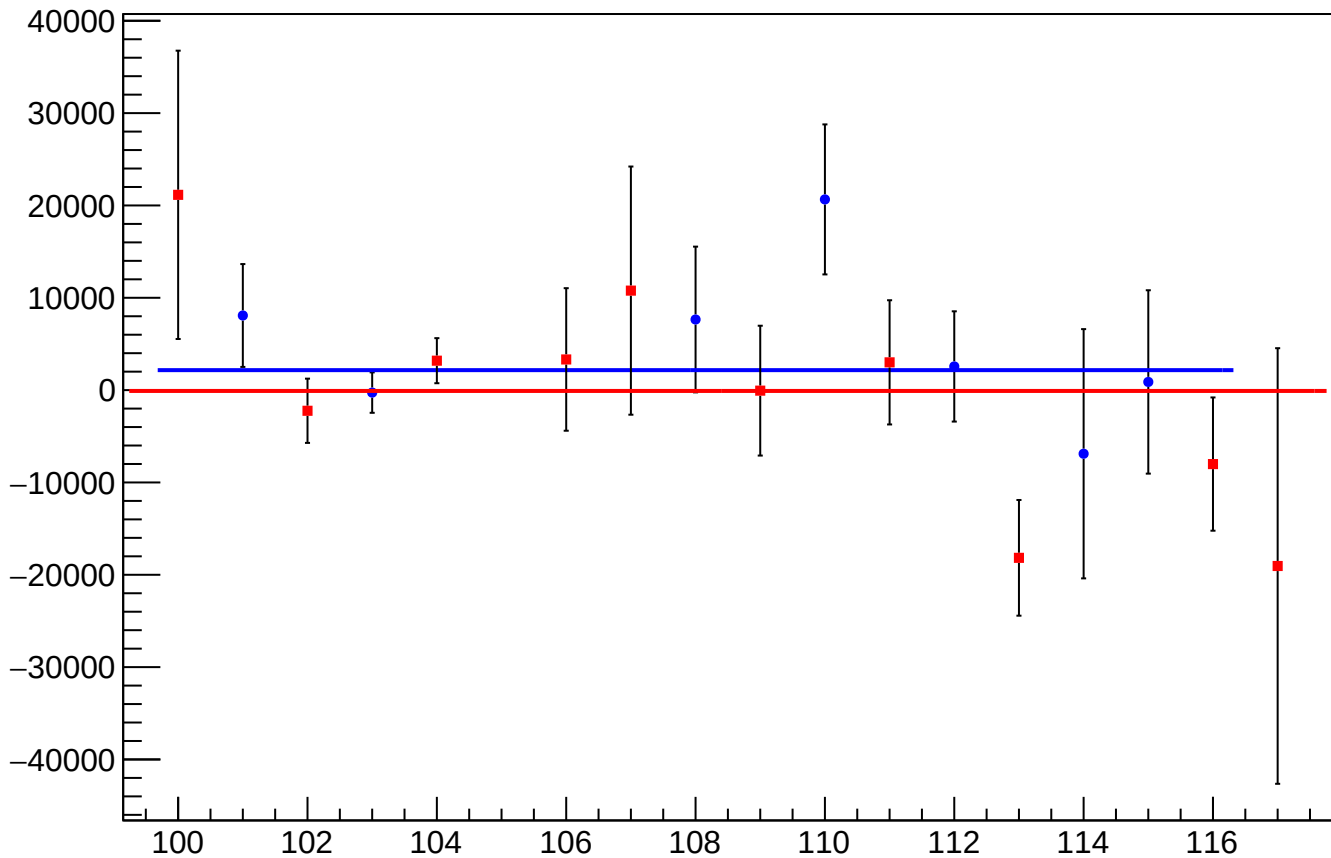
1861.714+/-0.871 χ^2 /NDF: 547700.7/6

Right Out: 2033.095+/-0.798 χ^2 /NDF: 181942.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2033.095+/-0.798 χ^2 /NDF: 181942.5/9

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

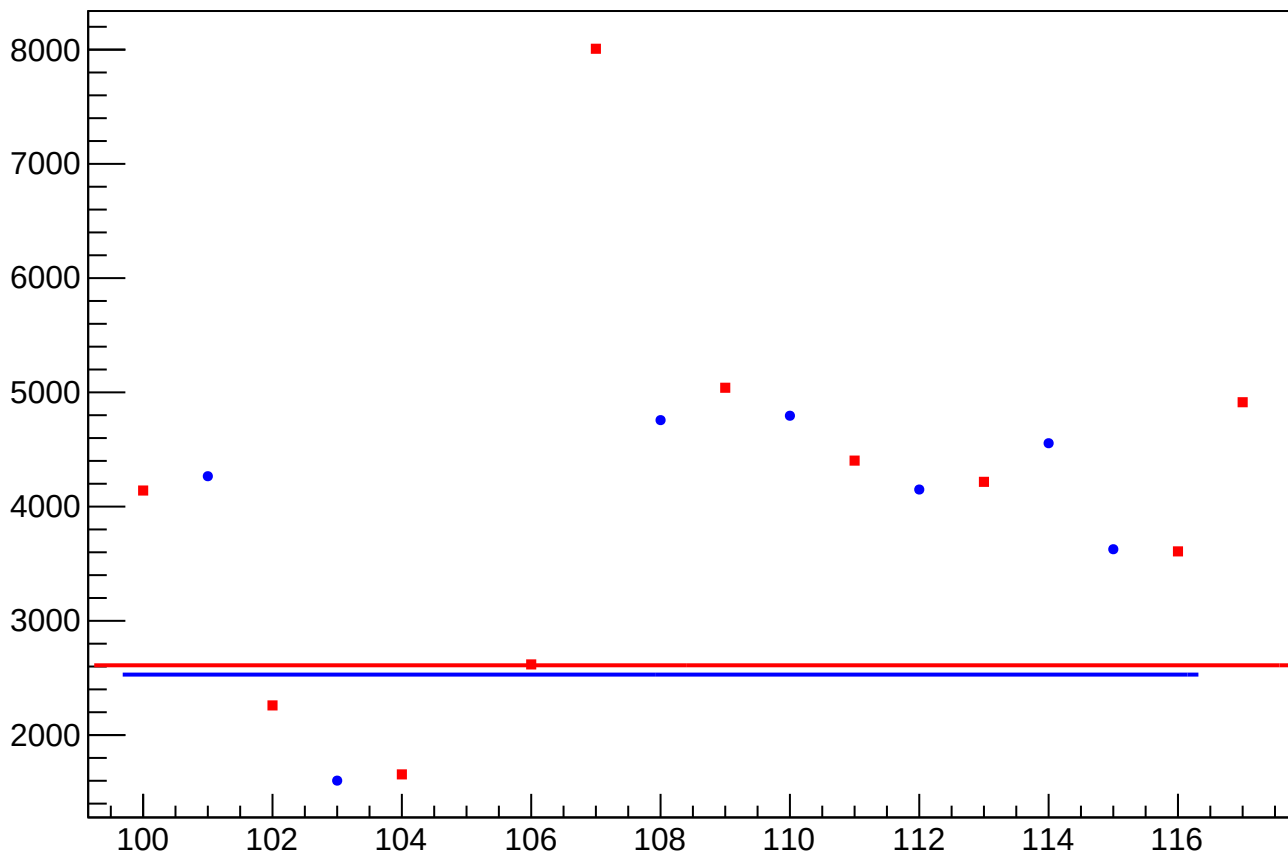
Right Out: -89.339+/-1653.501 χ^2/NDF : 15.3/9

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

2163.475+/-1779.198 χ^2/NDF : 8.5/6

-89.339+/-1653.501 χ^2/NDF : 15.3/9

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

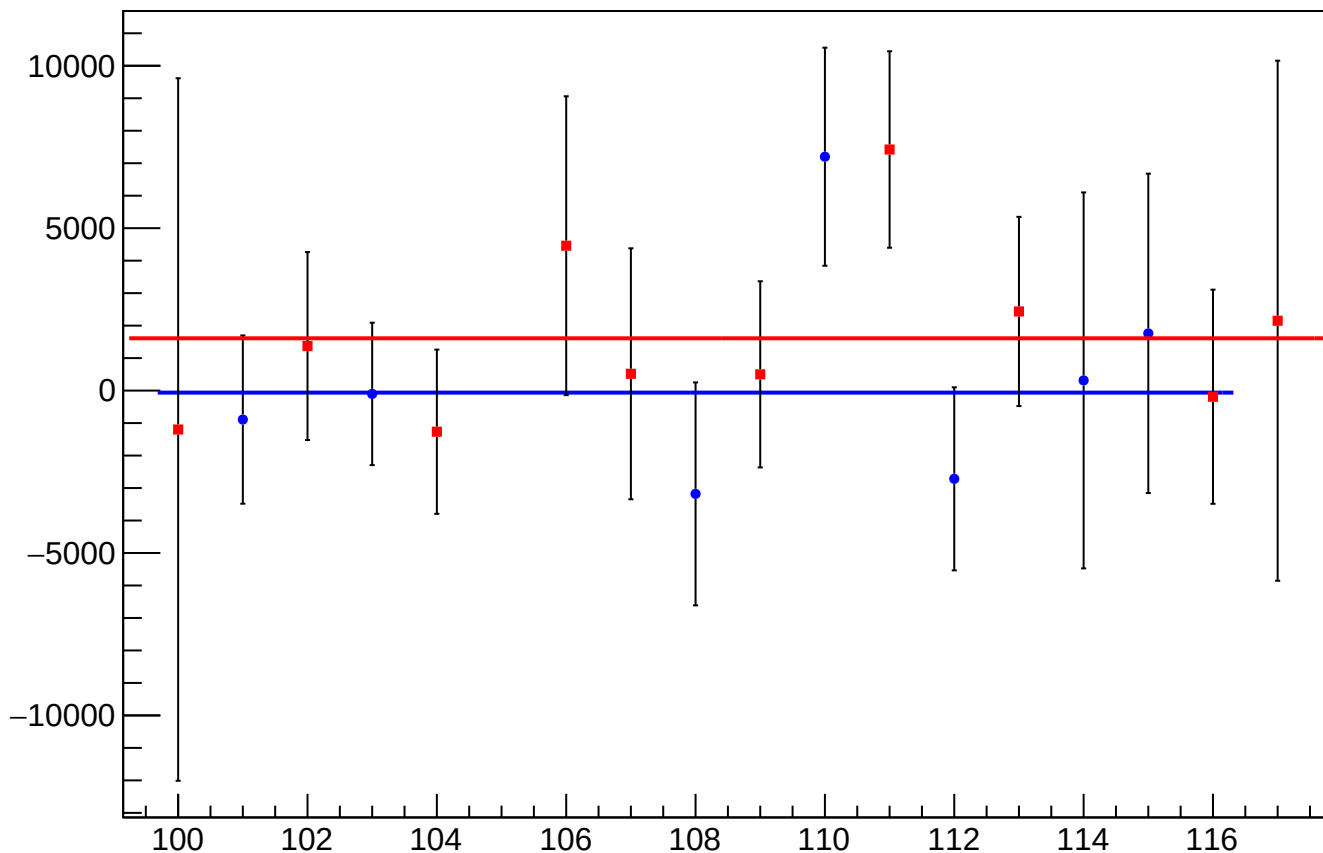
Right Out: 2610.854+/-1.142 χ^2/NDF : 1237765.5/9

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

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

2610.854+/-1.142 χ^2/NDF : 1237765.5/9

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

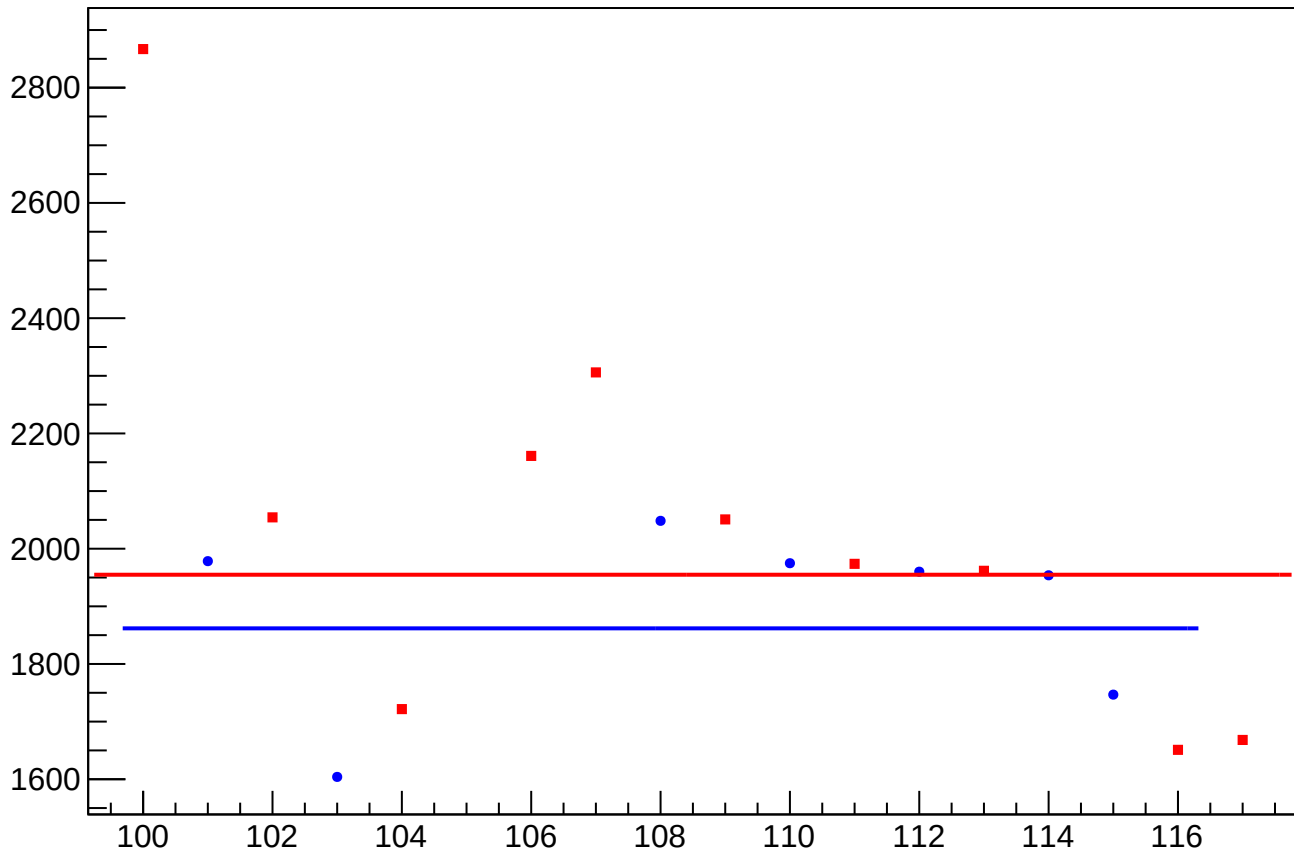
Right Out: 1609.653 ± 1081.278 χ^2/NDF : 6.1/9

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

-62.264 ± 1172.042 χ^2/NDF : 6.6/6

1609.653 ± 1081.278 χ^2/NDF : 6.1/9

dit_asym_atl_dd_rms vs Slug



Right In: 1861.797+/-0.829 χ^2/NDF : 43918.7/6

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

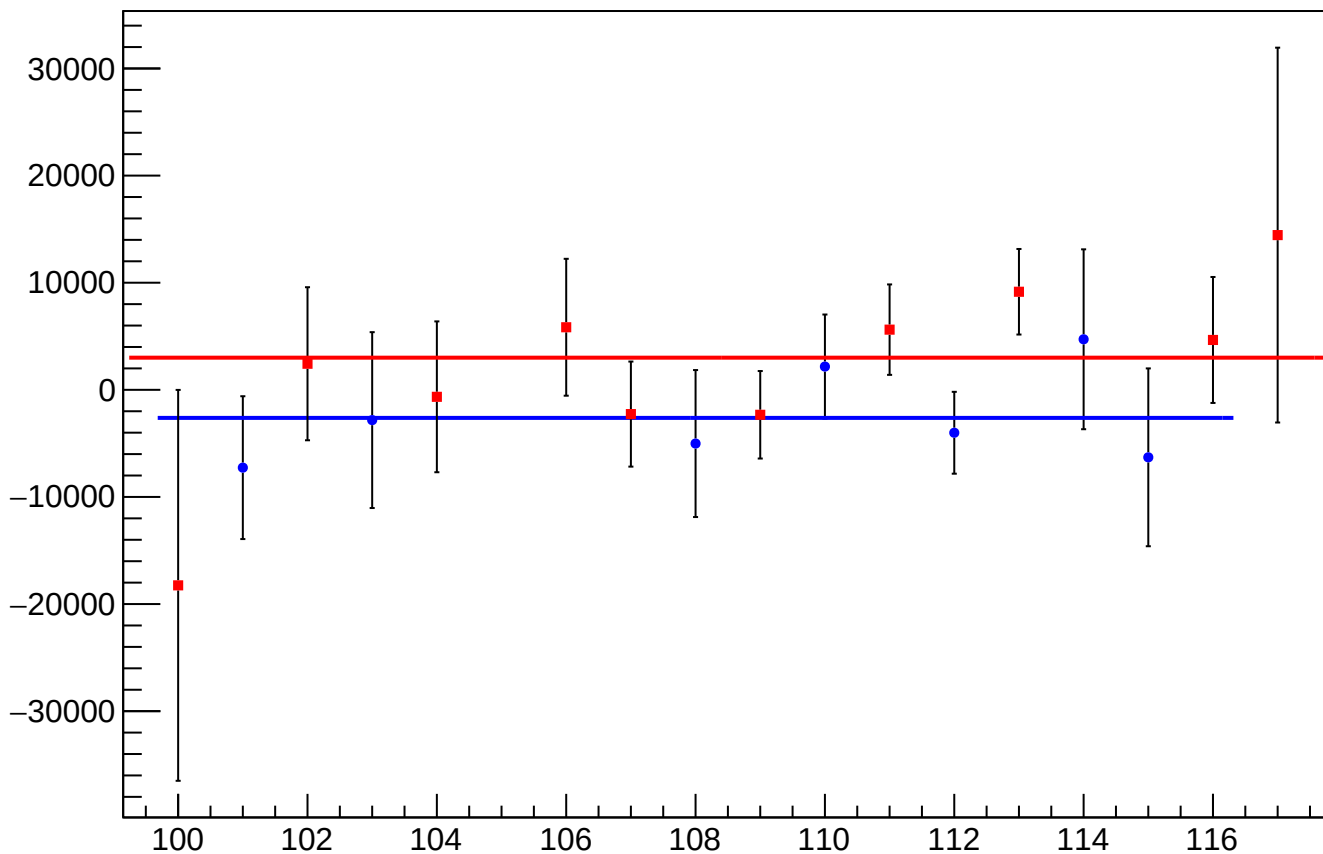
Right Out: 1954.847+/-0.762 χ^2/NDF : 76602.8/9

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

1861.797+/-0.829 χ^2/NDF : 43918.7/6

1954.847+/-0.762 χ^2/NDF : 76602.8/9

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

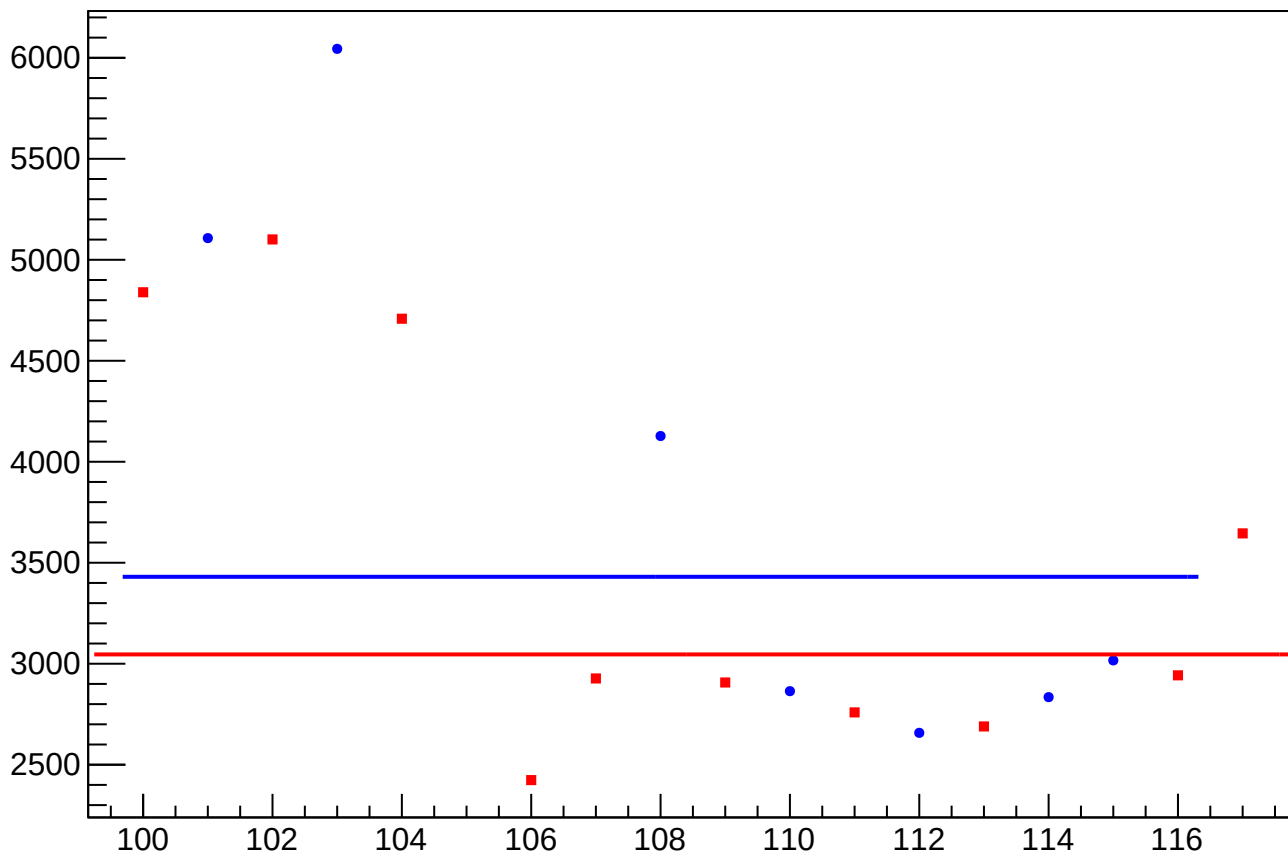
Right Out: 3002.299+/-1768.362 χ^2 /NDF: 8.0/9

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

-2619.927+/-2246.789 χ^2 /NDF: 2.7/6

3002.299+/-1768.362 χ^2 /NDF: 8.0/9

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

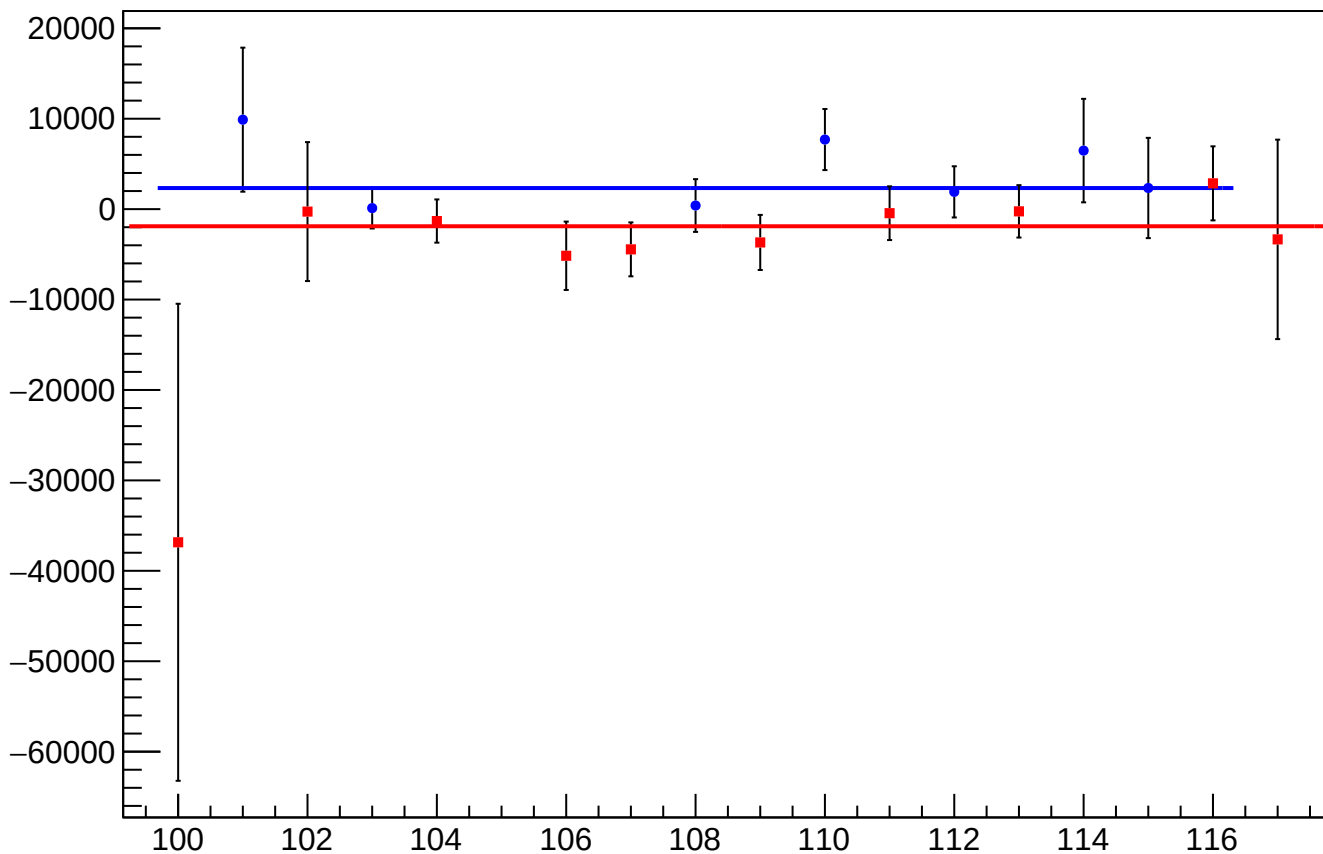
Right Out: 3046.112 $\pm$ 1.217 χ^2 /NDF: 360676.0/9

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

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

3046.112 $\pm$ 1.217 χ^2 /NDF: 360676.0/9

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

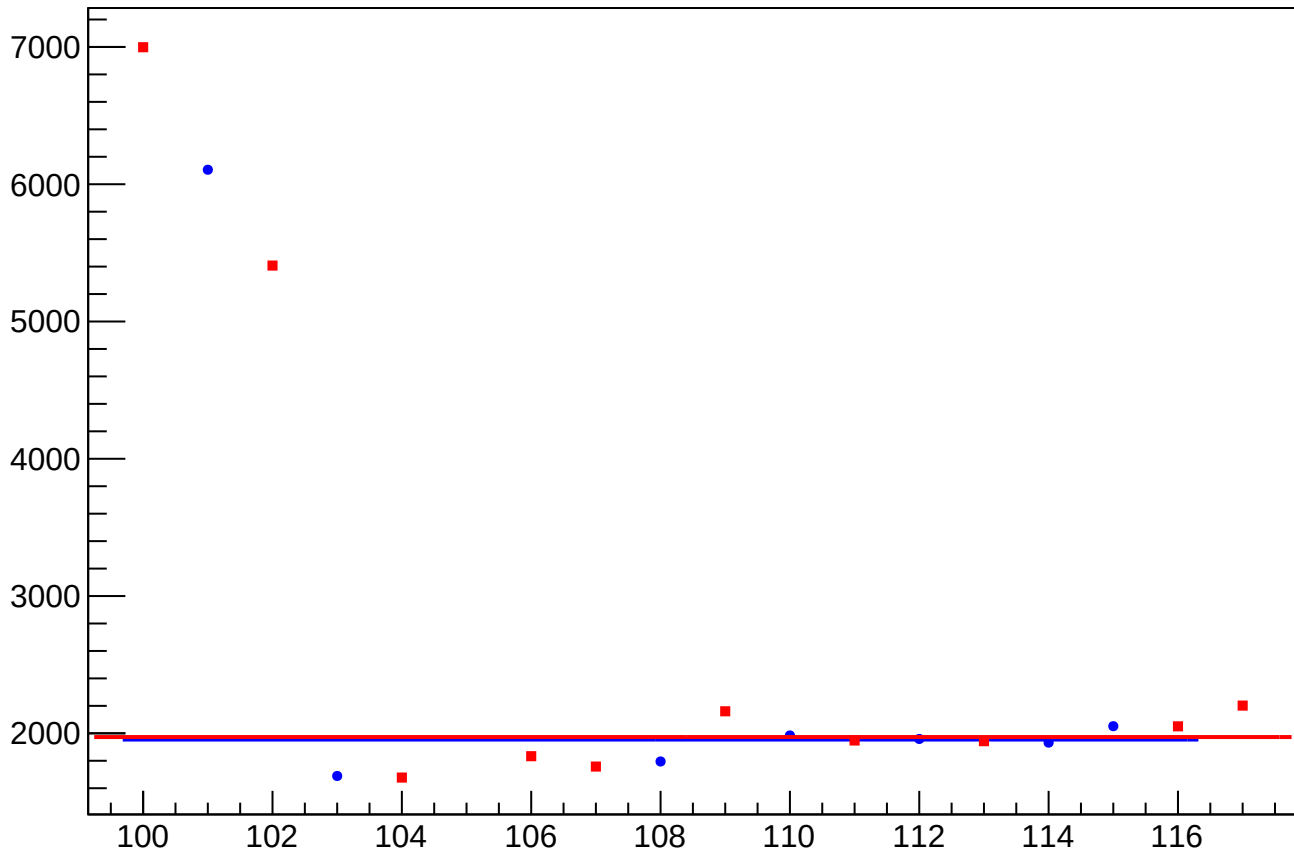
Right Out: -1893.147+/-1129.380 χ^2/NDF : 5.6/9

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

2331.764+/-1284.832 χ^2/NDF : 5.4/6

-1893.147+/-1129.380 χ^2/NDF : 5.6/9

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

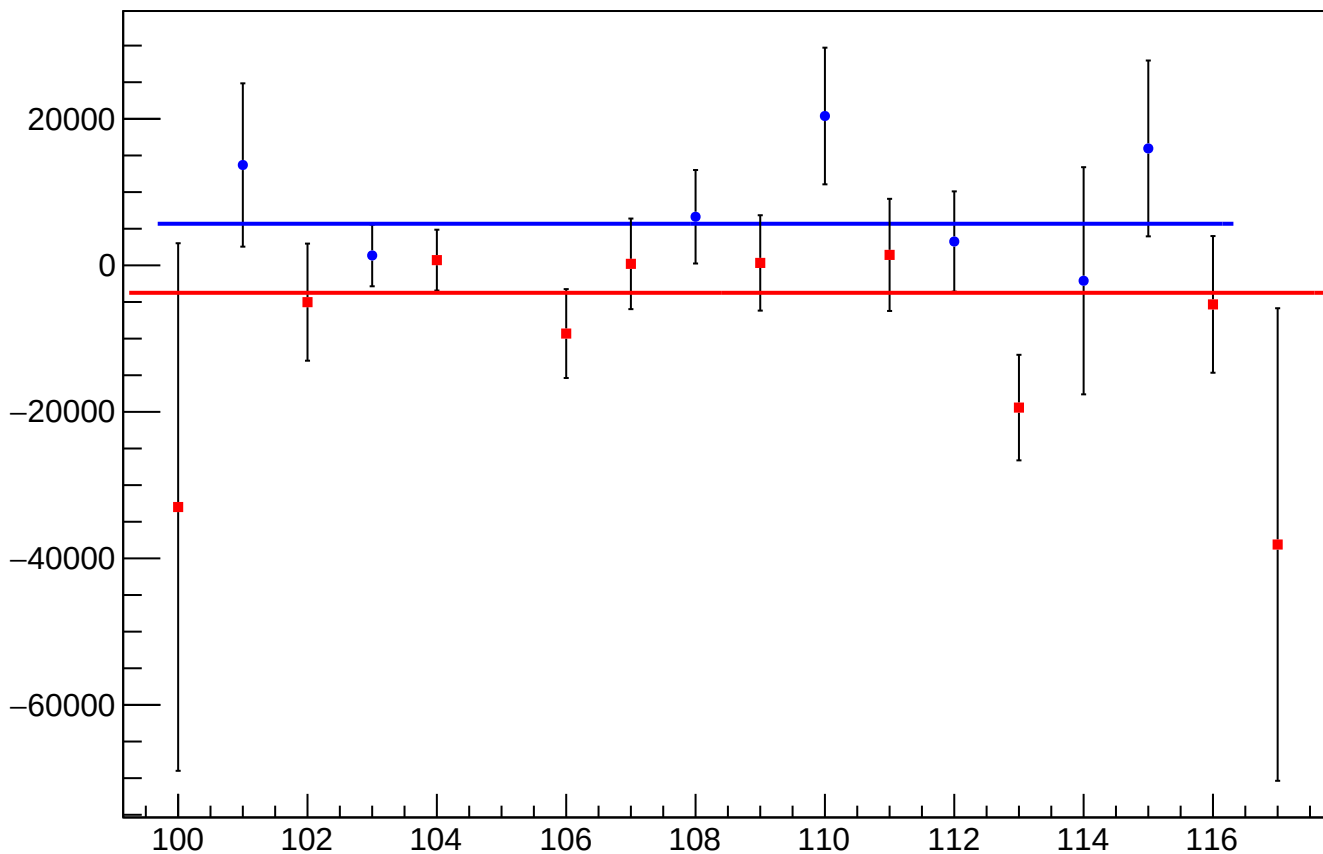
1954.678+/-0.909 χ^2/NDF : 577864.7/6

Right Out: 1972.799+/-0.798 χ^2/NDF : 525607.4/9

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

1972.799+/-0.798 χ^2/NDF : 525607.4/9

asym_atr_avg_mean vs Slug



Right In: 5679.466+/-2742.004 χ^2/NDF : 5.2/6

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

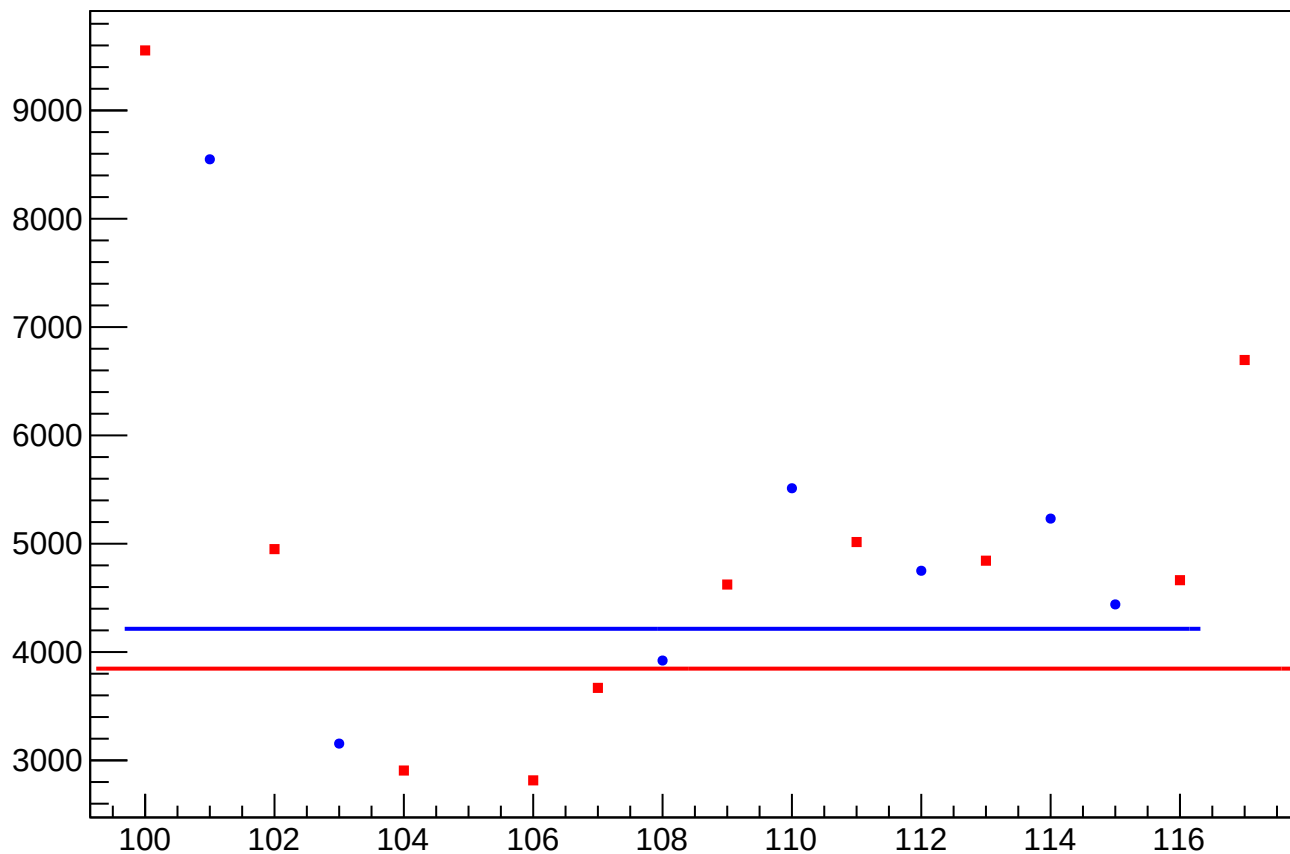
Right Out: -3746.000+/-2235.189 χ^2/NDF : 9.8/9

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

5679.466+/-2742.004 χ^2/NDF : 5.2/6

-3746.000+/-2235.189 χ^2/NDF : 9.8/9

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

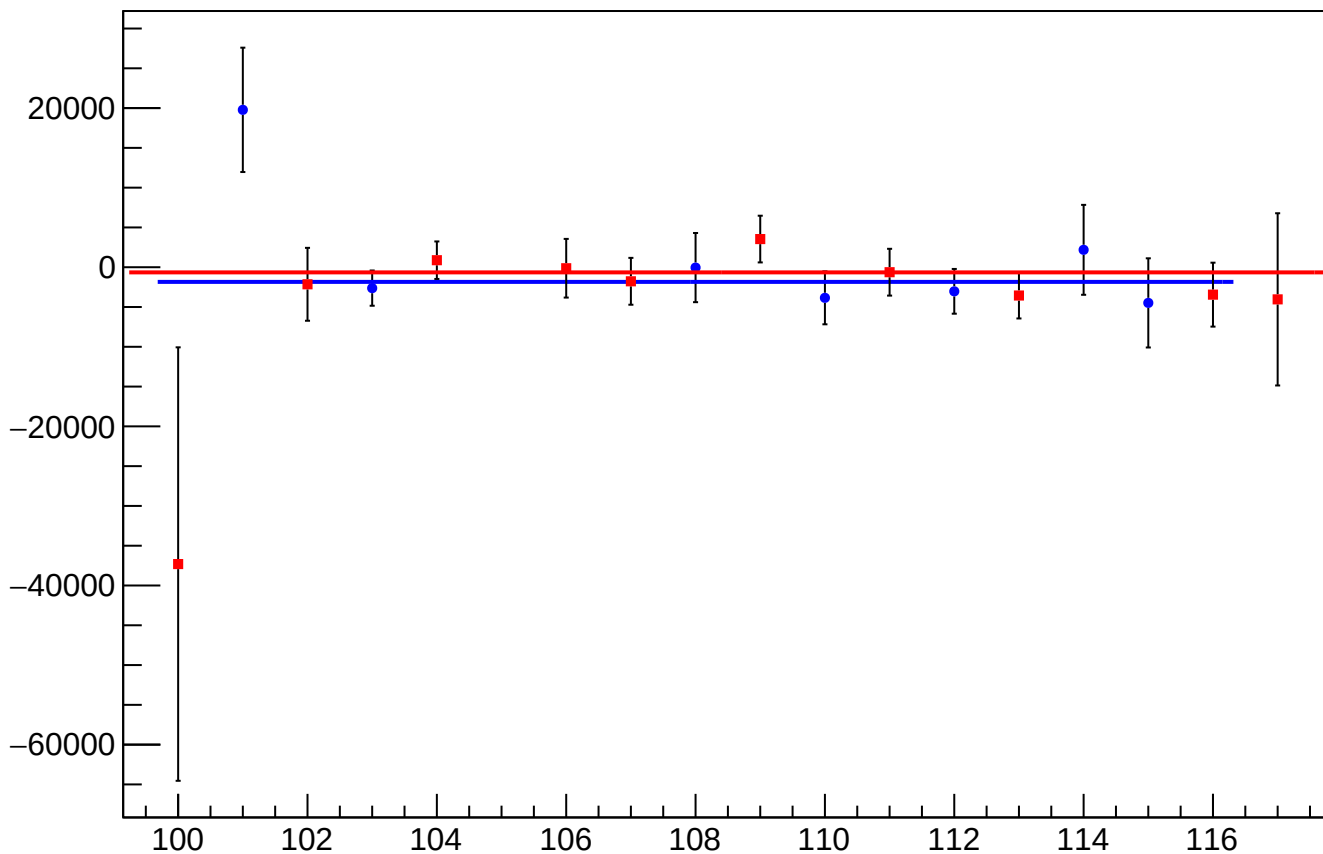
Right Out: 3846.848+/-1.565 χ^2/NDF : 403092.7/9

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

4214.515+/-1.939 χ^2/NDF : 493667.6/6

3846.848+/-1.565 χ^2/NDF : 403092.7/9

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

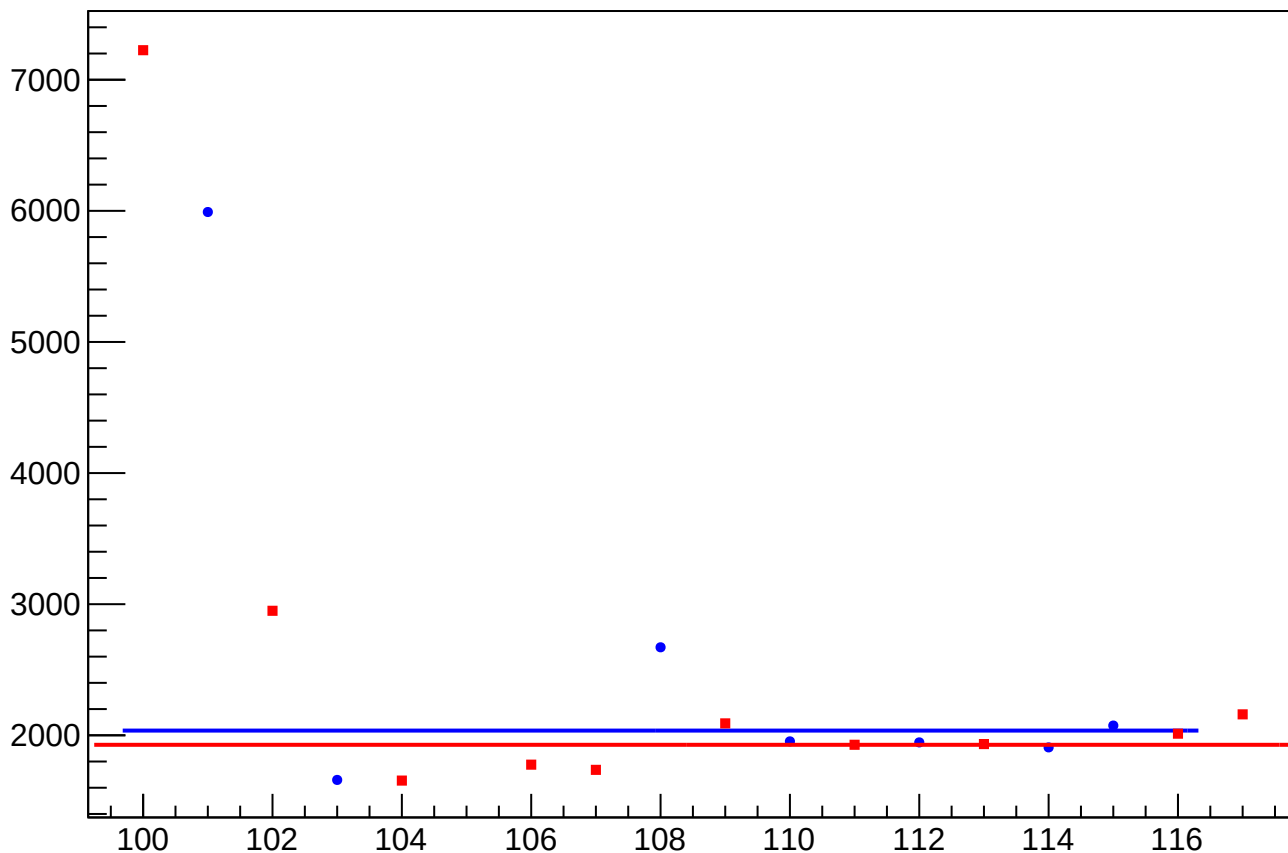
Right Out: -648.319+/-1090.862 χ^2 /NDF: 6.1/9

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

-1842.736+/-1344.347 χ^2 /NDF: 9.2/6

-648.319+/-1090.862 χ^2 /NDF: 6.1/9

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

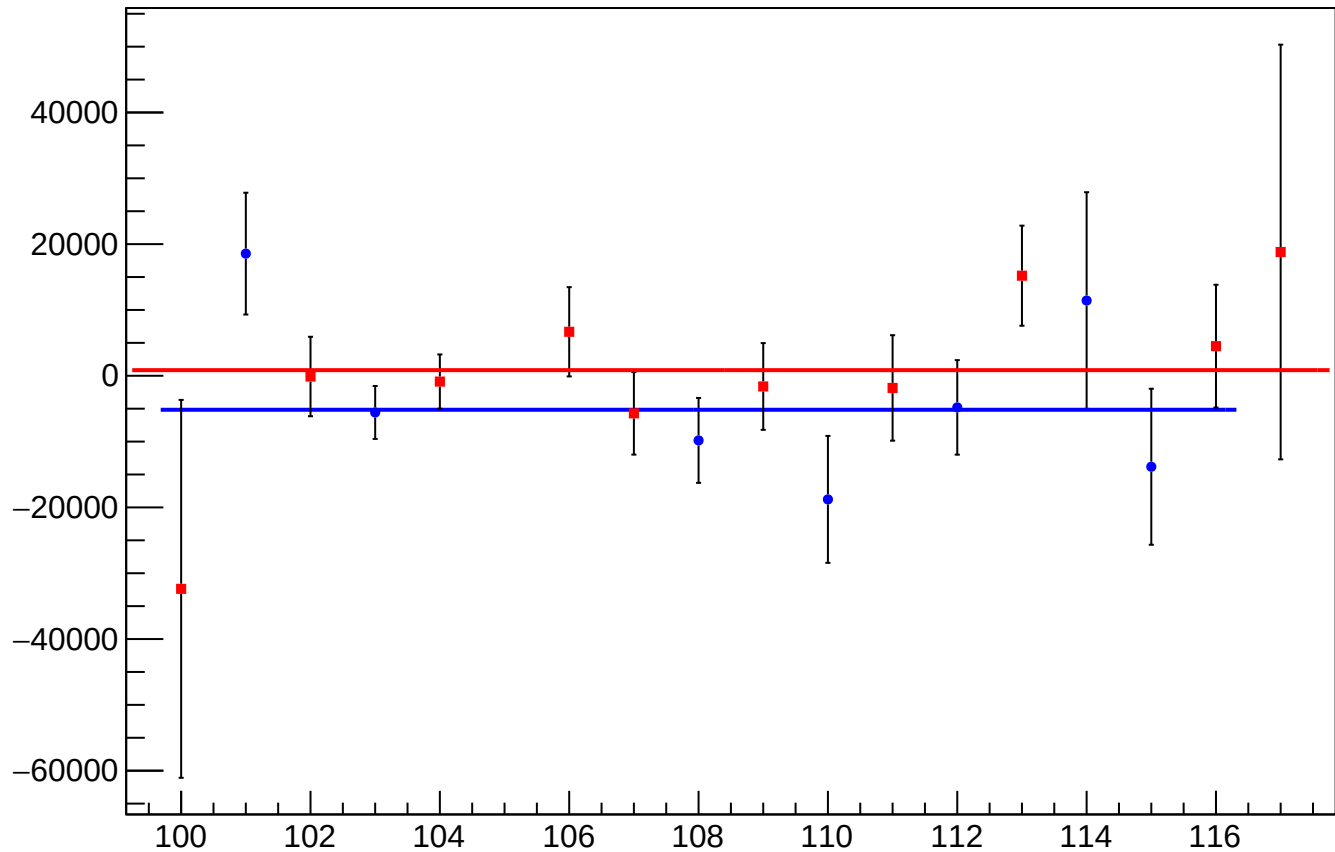
Right Out: 1927.469 $\pm$ 0.770 χ^2 /NDF: 222019.9/9

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

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

1927.469 $\pm$ 0.770 χ^2 /NDF: 222019.9/9

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

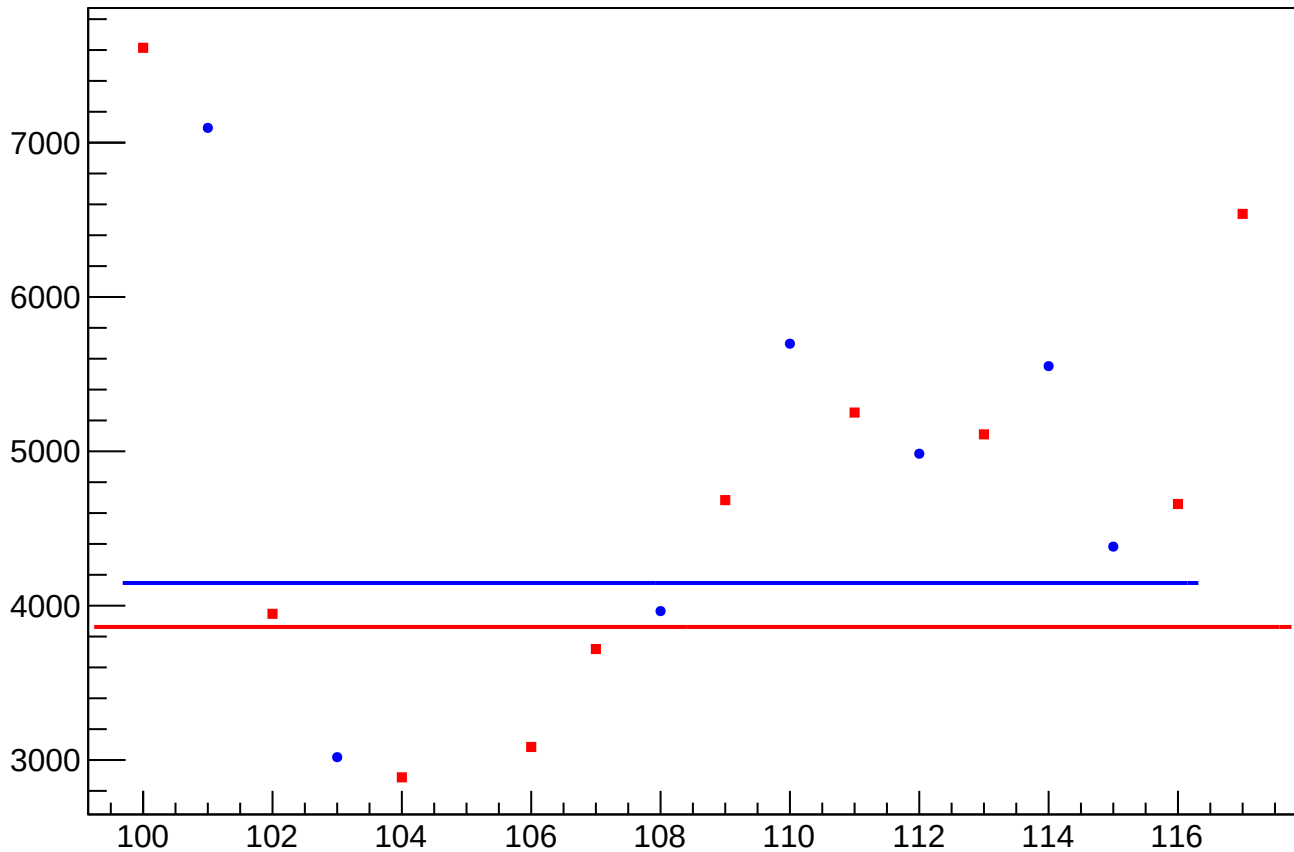
Right Out: 853.724+/-2218.883 χ^2/NDF : 7.7/9

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

-5164.239+/-2686.588 χ^2/NDF : 10.6/6

853.724+/-2218.883 χ^2/NDF : 7.7/9

asym_atr_dd_rms vs Slug



Right In: 4147.006 $\pm$ 1.900 χ^2 /NDF: 456594.0/6

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

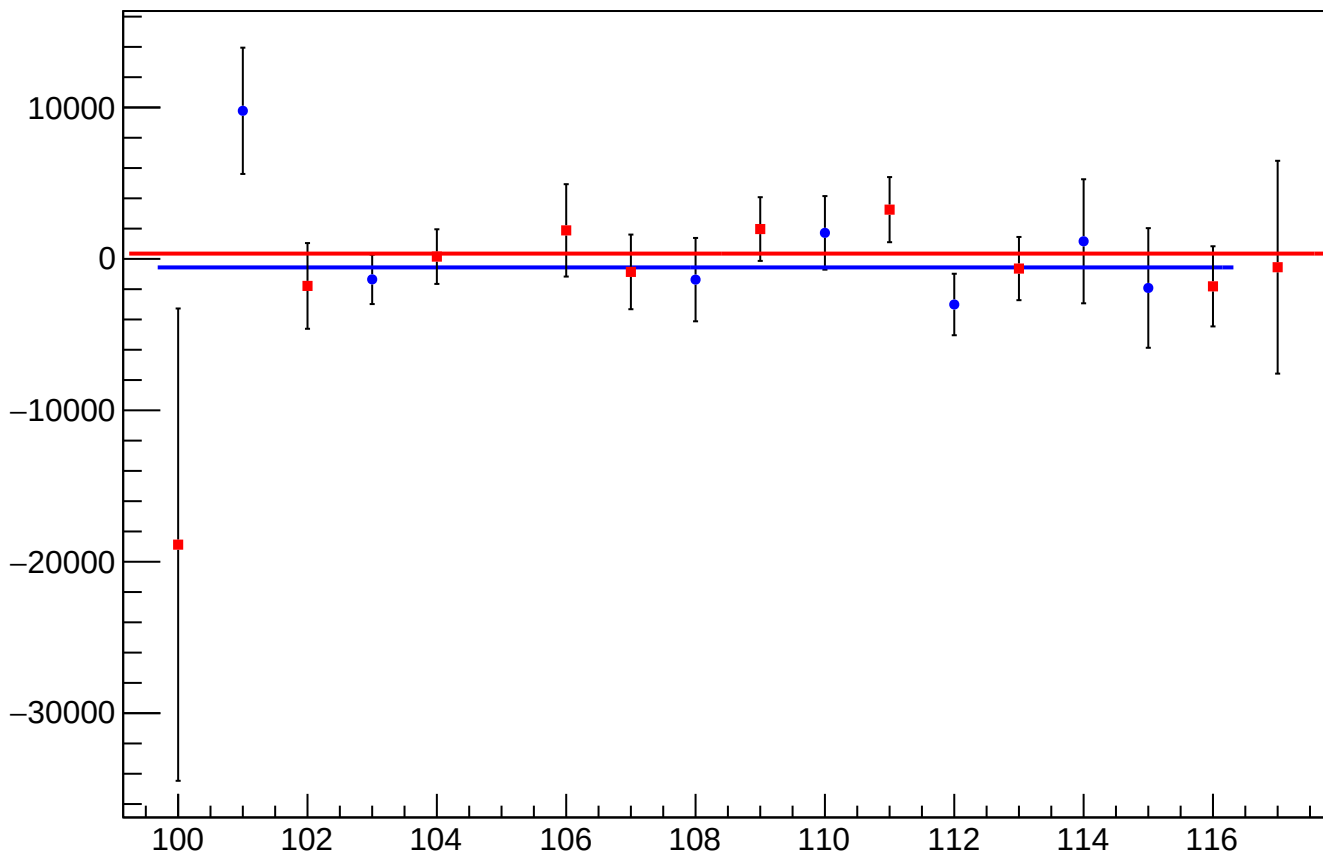
Right Out: 3862.167 $\pm$ 1.554 χ^2 /NDF: 352444.2/9

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

4147.006 $\pm$ 1.900 χ^2 /NDF: 456594.0/6

3862.167 $\pm$ 1.554 χ^2 /NDF: 352444.2/9

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

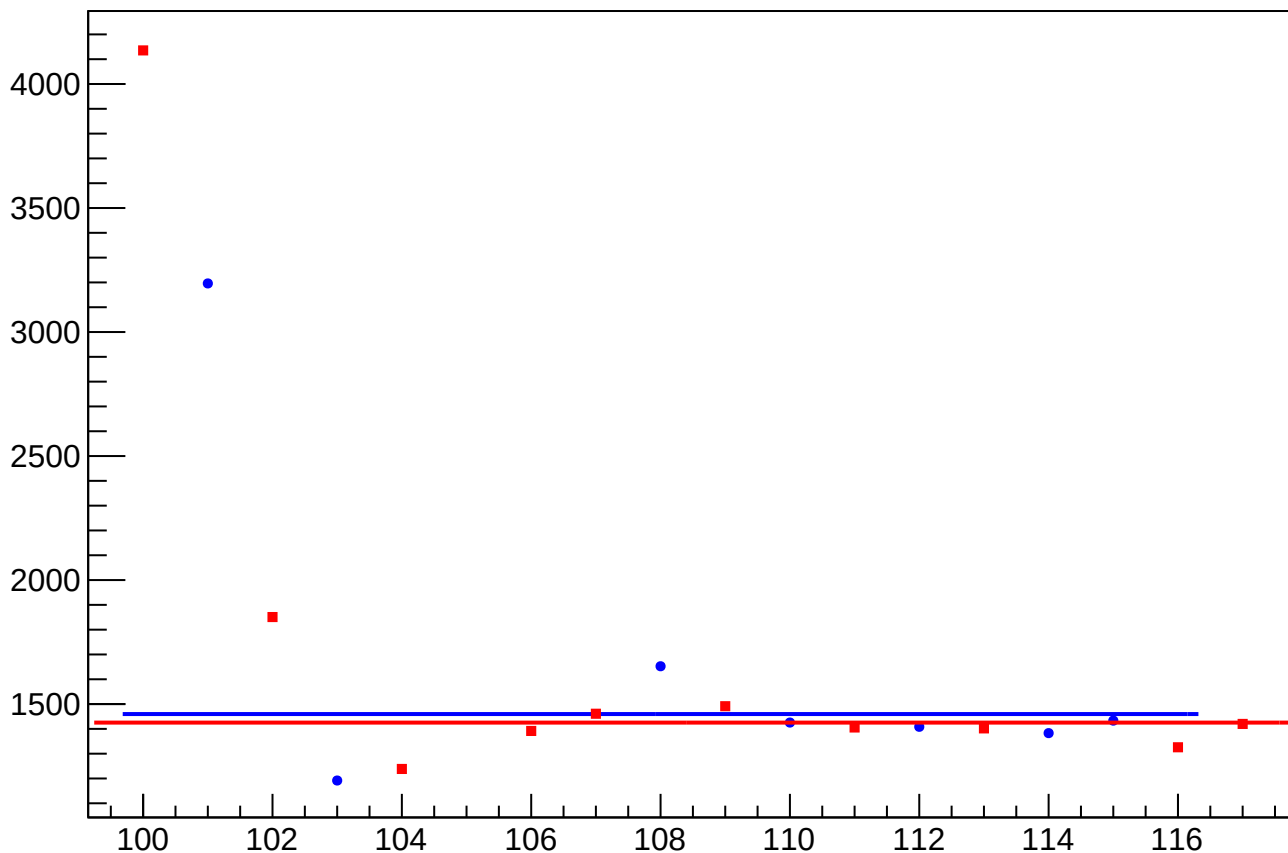
Right Out: 350.149+/-805.037 χ^2 /NDF: 5.9/9

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

-561.800+/-952.914 χ^2 /NDF: 9.1/6

350.149+/-805.037 χ^2 /NDF: 5.9/9

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

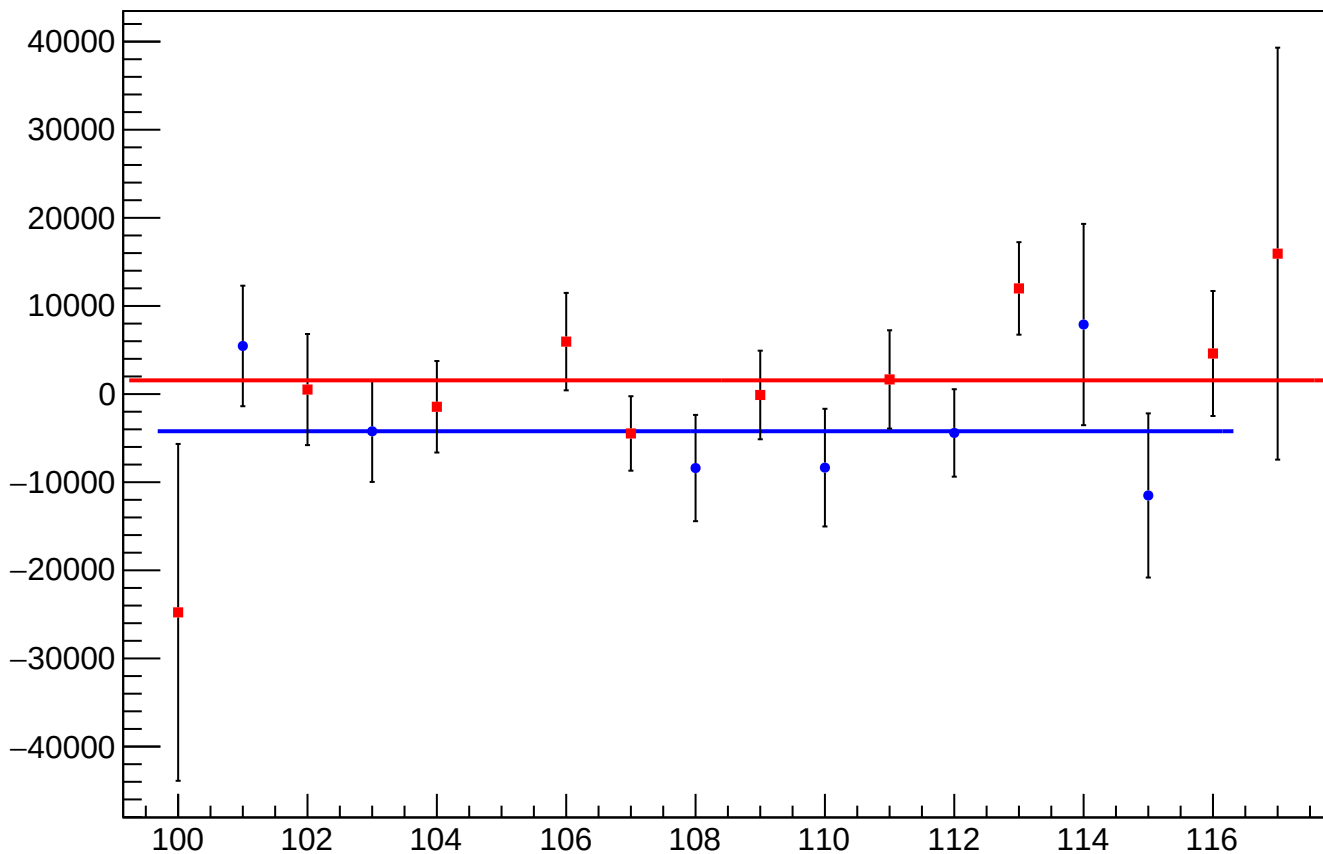
Right Out: 1425.312 $\pm$ 0.569 χ^2 /NDF: 132968.7/9

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

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

1425.312 $\pm$ 0.569 χ^2 /NDF: 132968.7/9

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4214.689+/-2489.278 χ^2/NDF : 4.6/6

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

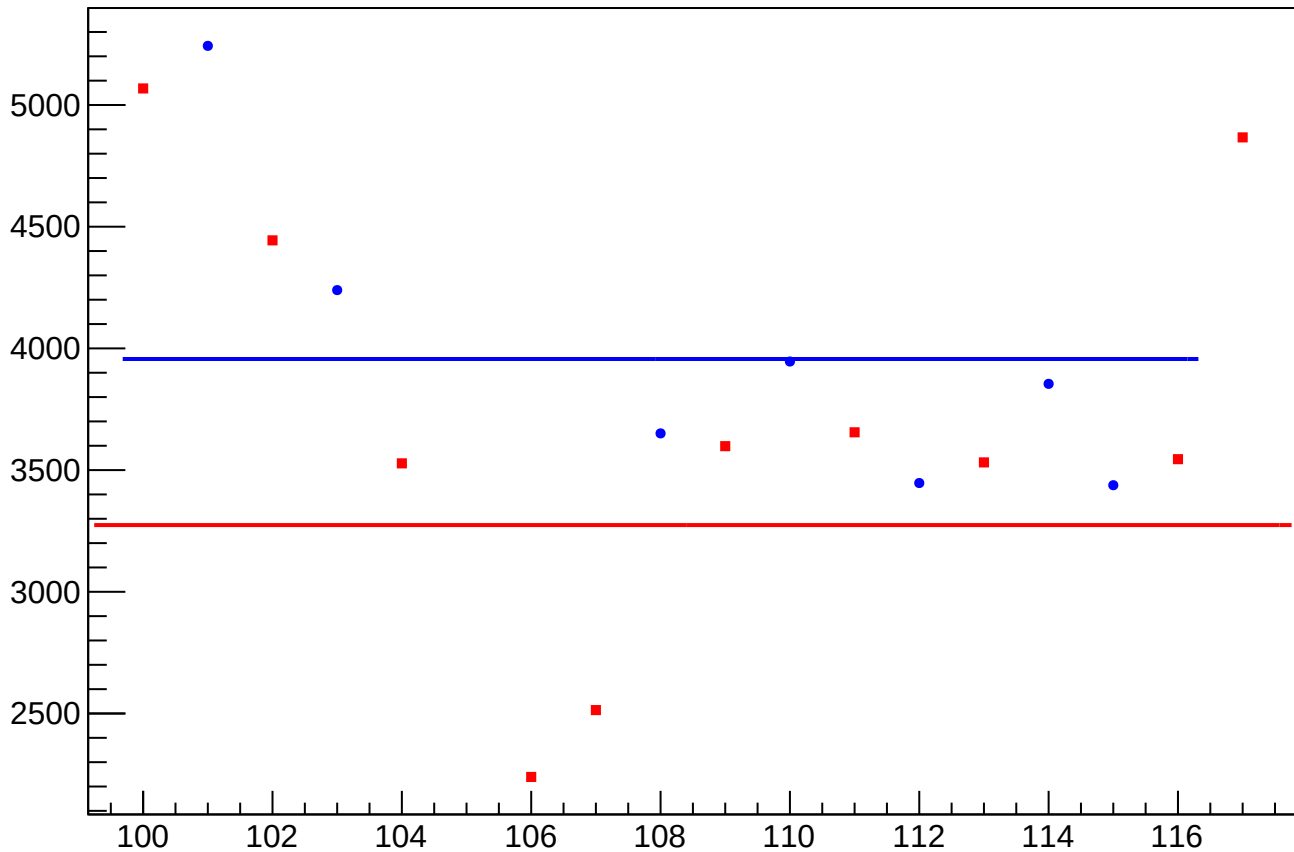
Right Out: 1558.005+/-1878.419 χ^2/NDF : 9.5/9

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

-4214.689+/-2489.278 χ^2/NDF : 4.6/6

1558.005+/-1878.419 χ^2/NDF : 9.5/9

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

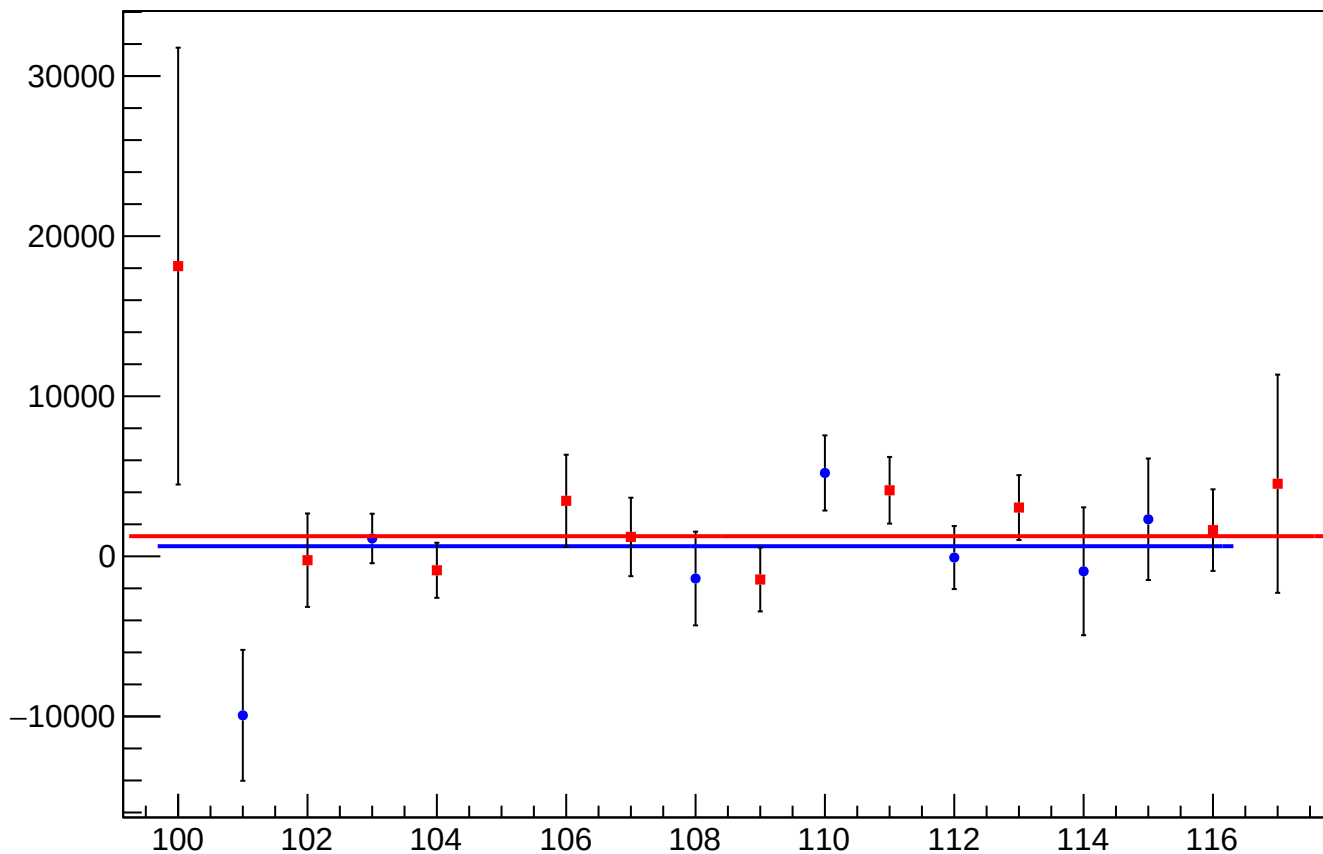
Right Out: 3274.166+/-1.306 χ^2/NDF : 281436.2/9

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

3956.456+/-1.760 χ^2/NDF : 108222.8/6

3274.166+/-1.306 χ^2/NDF : 281436.2/9

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

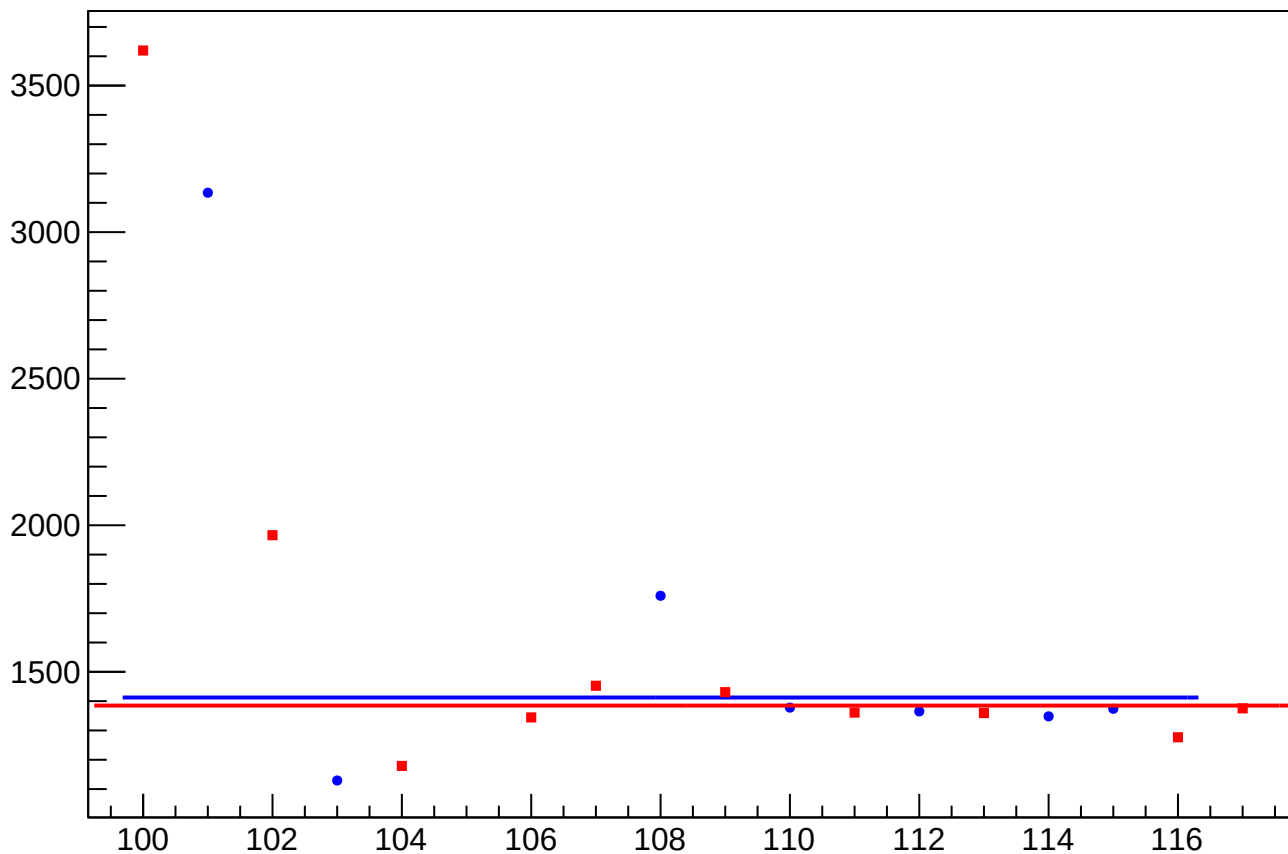
Right Out: 1258.356+/-778.577 χ^2 /NDF: 8.7/9

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

632.856+/-925.912 χ^2 /NDF: 11.5/6

1258.356+/-778.577 χ^2 /NDF: 8.7/9

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1412.338+/-0.655 χ^2/NDF : 452195.1/6

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

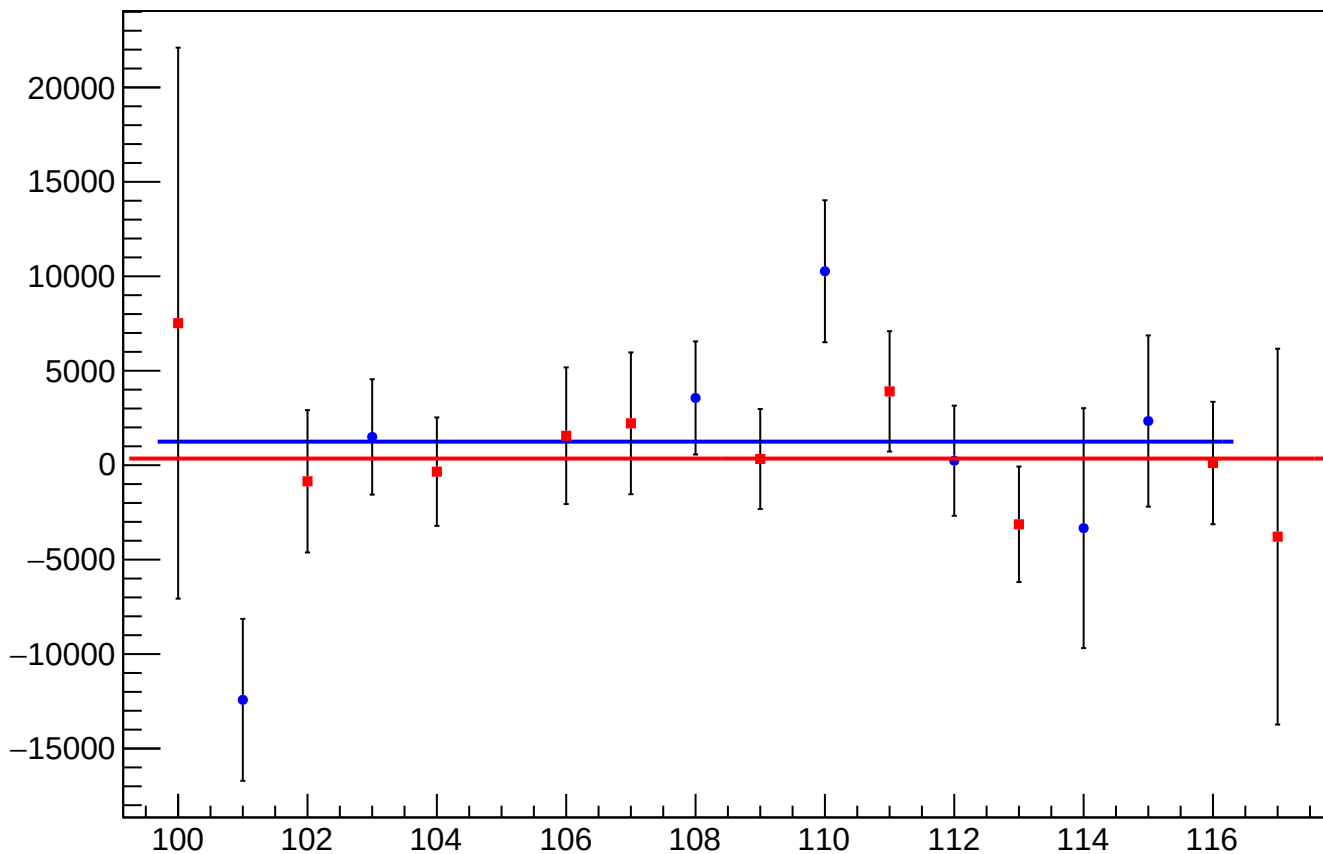
Right Out: 1384.840+/-0.551 χ^2/NDF : 168832.9/9

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

1412.338+/-0.655 χ^2/NDF : 452195.1/6

1384.840+/-0.551 χ^2/NDF : 168832.9/9

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

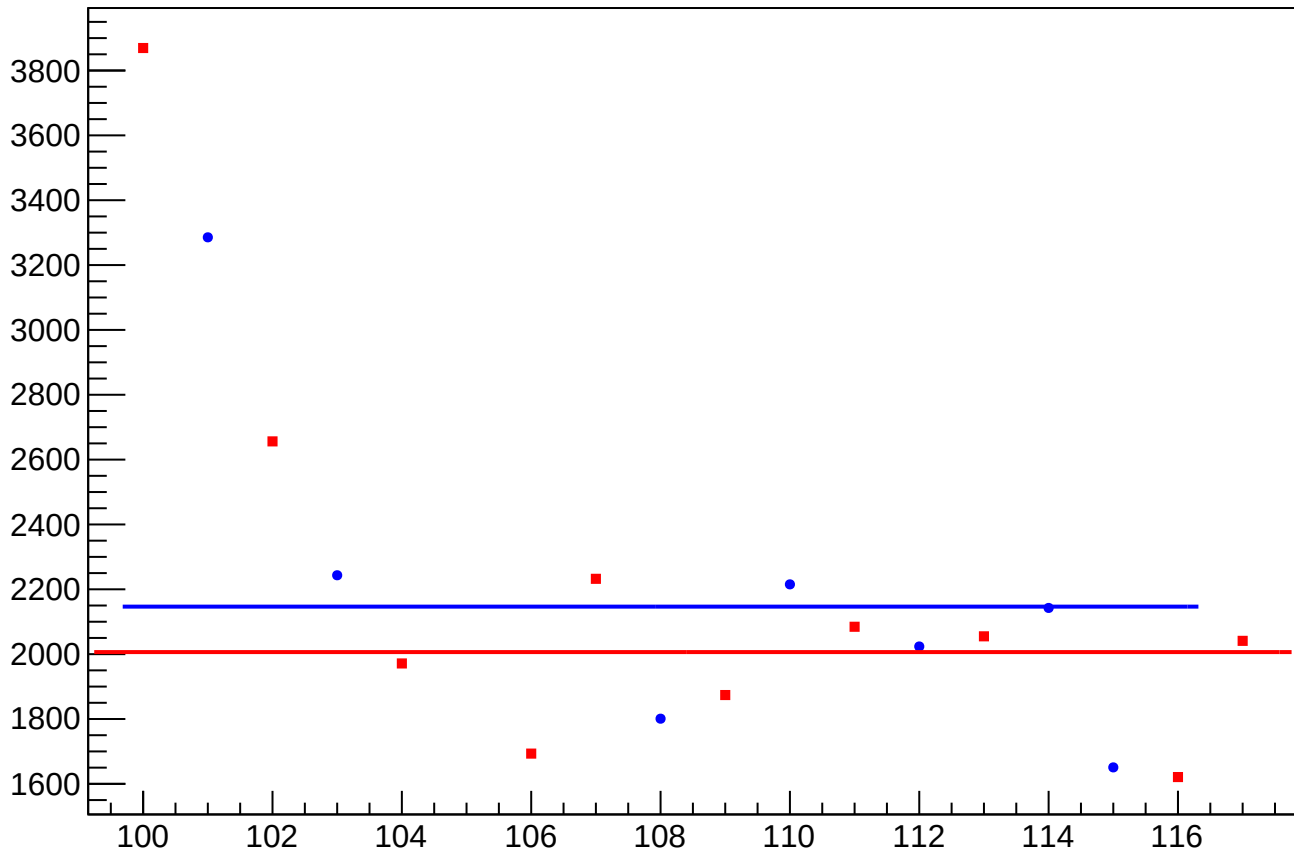
Right Out: 351.247+/-1119.763 χ^2/NDF : 3.5/9

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

1246.543+/-1367.023 χ^2/NDF : 17.2/6

351.247+/-1119.763 χ^2/NDF : 3.5/9

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

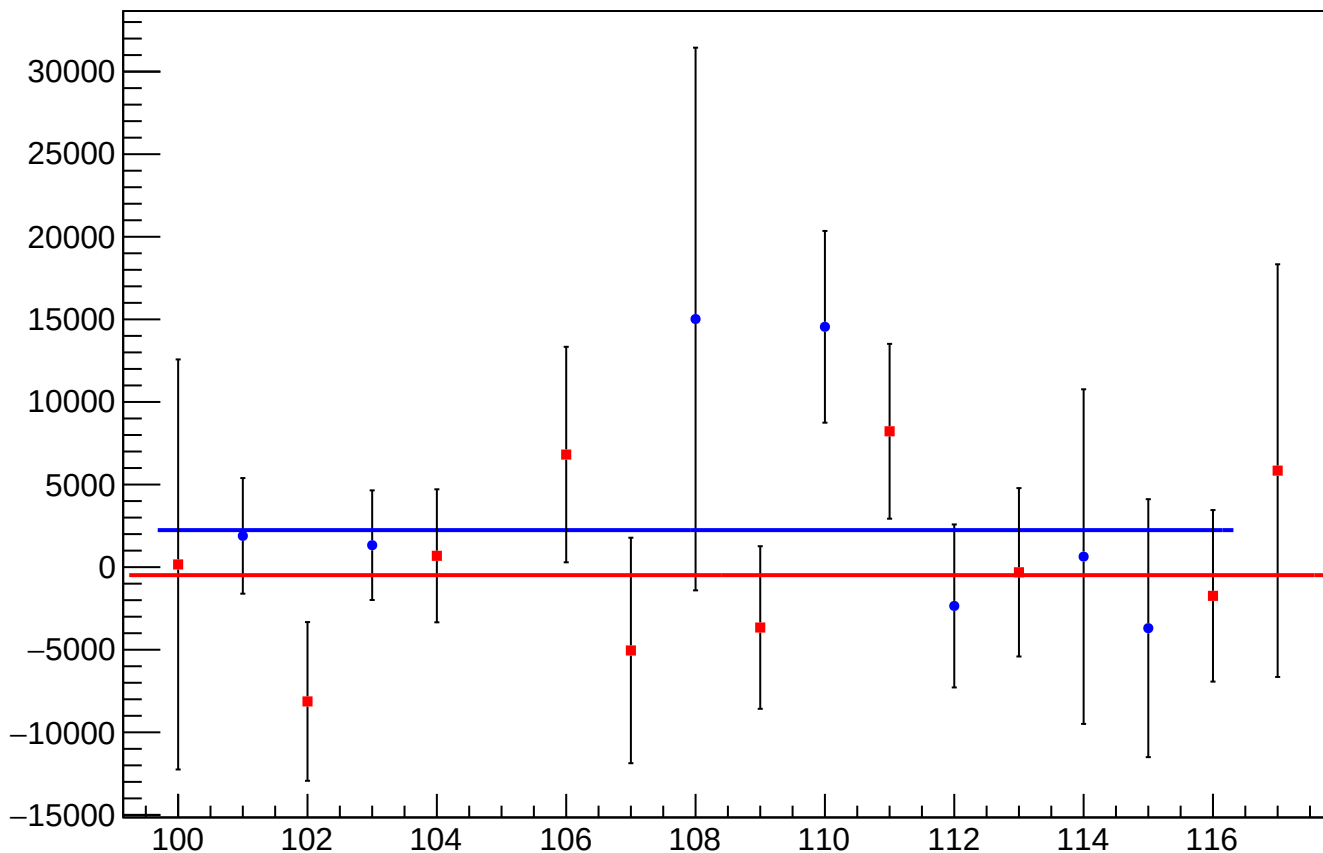
2146.595+/-0.967 χ^2/NDF : 198091.6/6

Right Out: 2006.397+/-0.792 χ^2/NDF : 149719.4/9

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

2006.397+/-0.792 χ^2/NDF : 149719.4/9

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

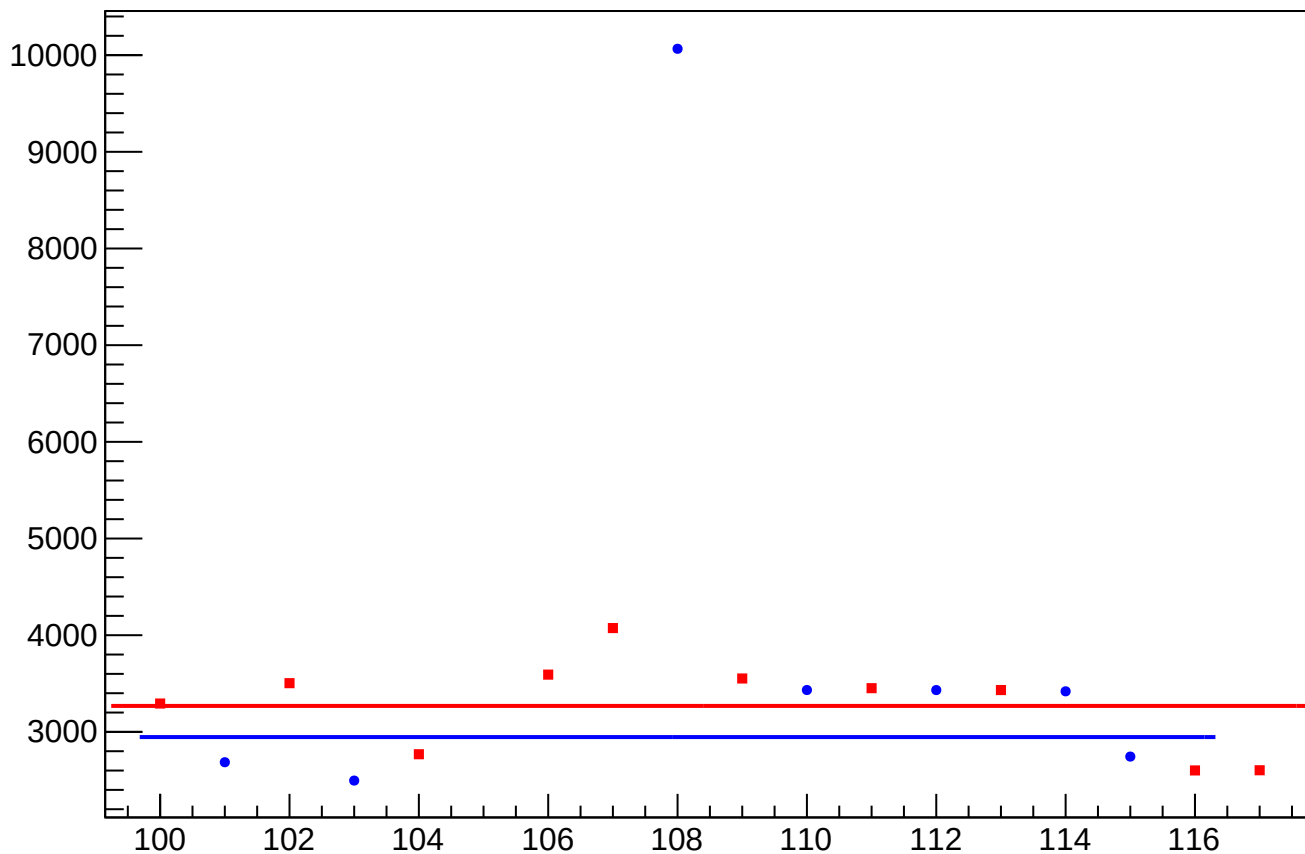
Right Out: -485.412+/-1780.561 χ^2/NDF : 7.8/9

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

2241.088+/-1913.746 χ^2/NDF : 6.7/6

-485.412+/-1780.561 χ^2/NDF : 7.8/9

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

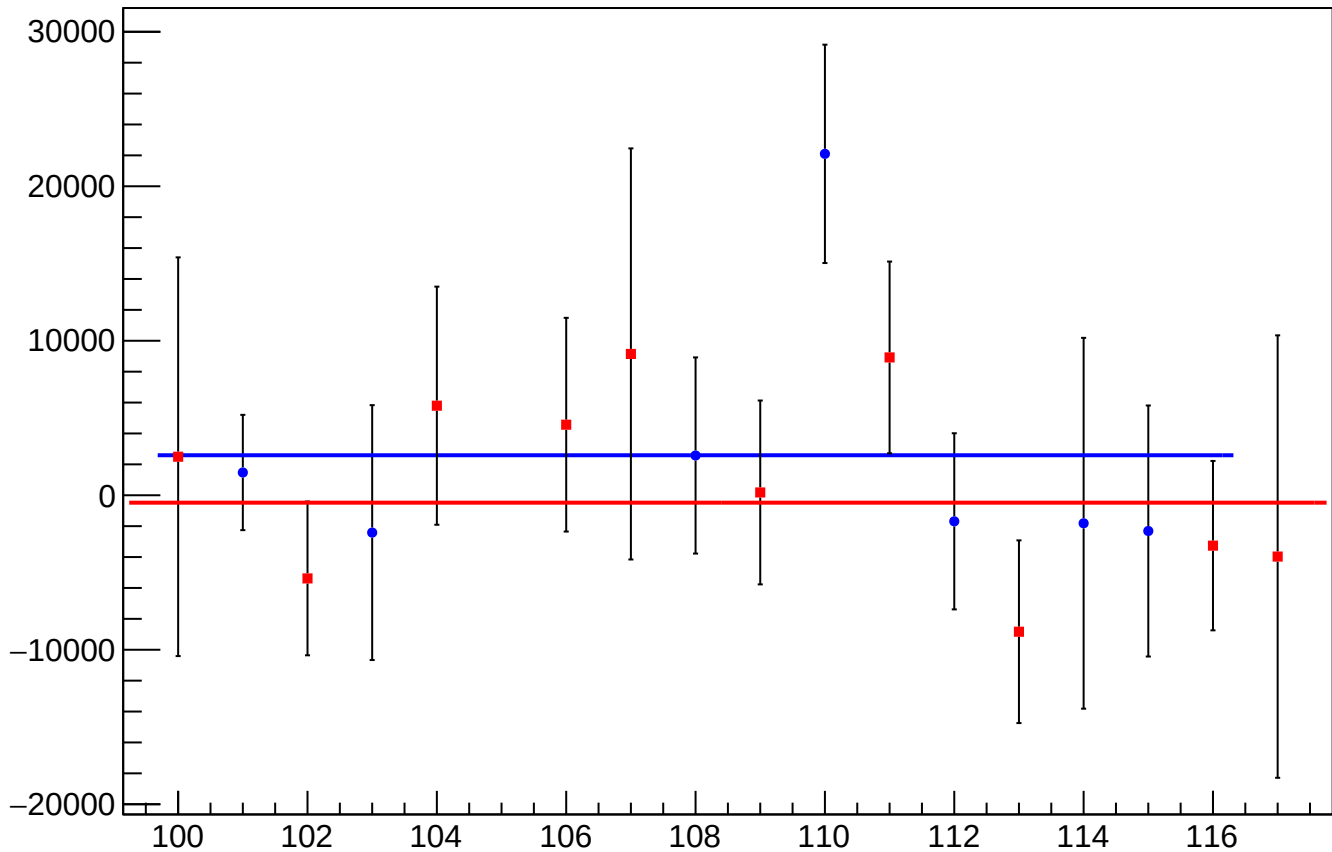
Right Out: 3268.540+/-1.259 χ^2/NDF : 118210.6/9

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

2946.344+/-1.353 χ^2/NDF : 462656.9/6

3268.540+/-1.259 χ^2/NDF : 118210.6/9

asym_atl1_mean vs Slug



Right In: 2589.813+/-2329.928 χ^2/NDF : 9.1/6

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

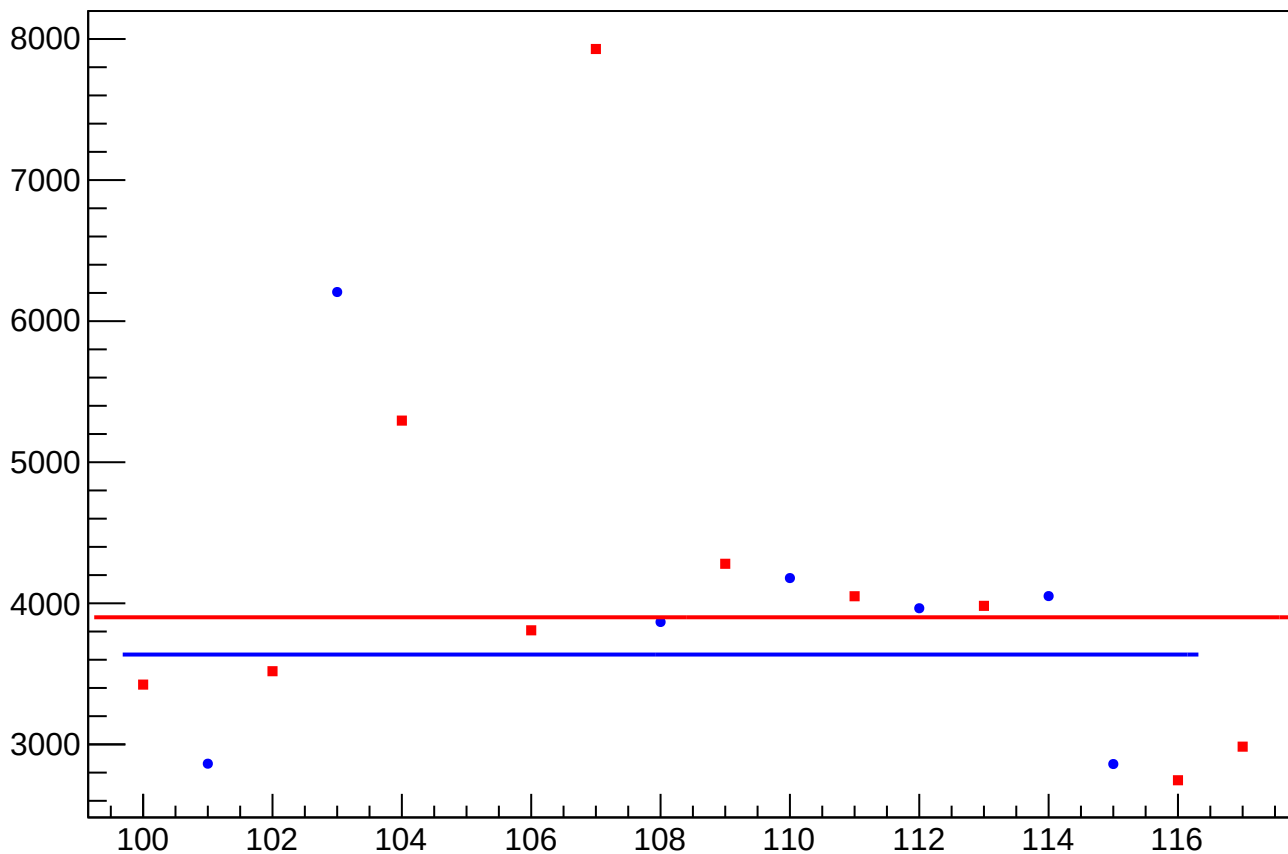
Right Out: -479.987+/-2178.459 χ^2/NDF : 7.4/9

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

2589.813+/-2329.928 χ^2/NDF : 9.1/6

-479.987+/-2178.459 χ^2/NDF : 7.4/9

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

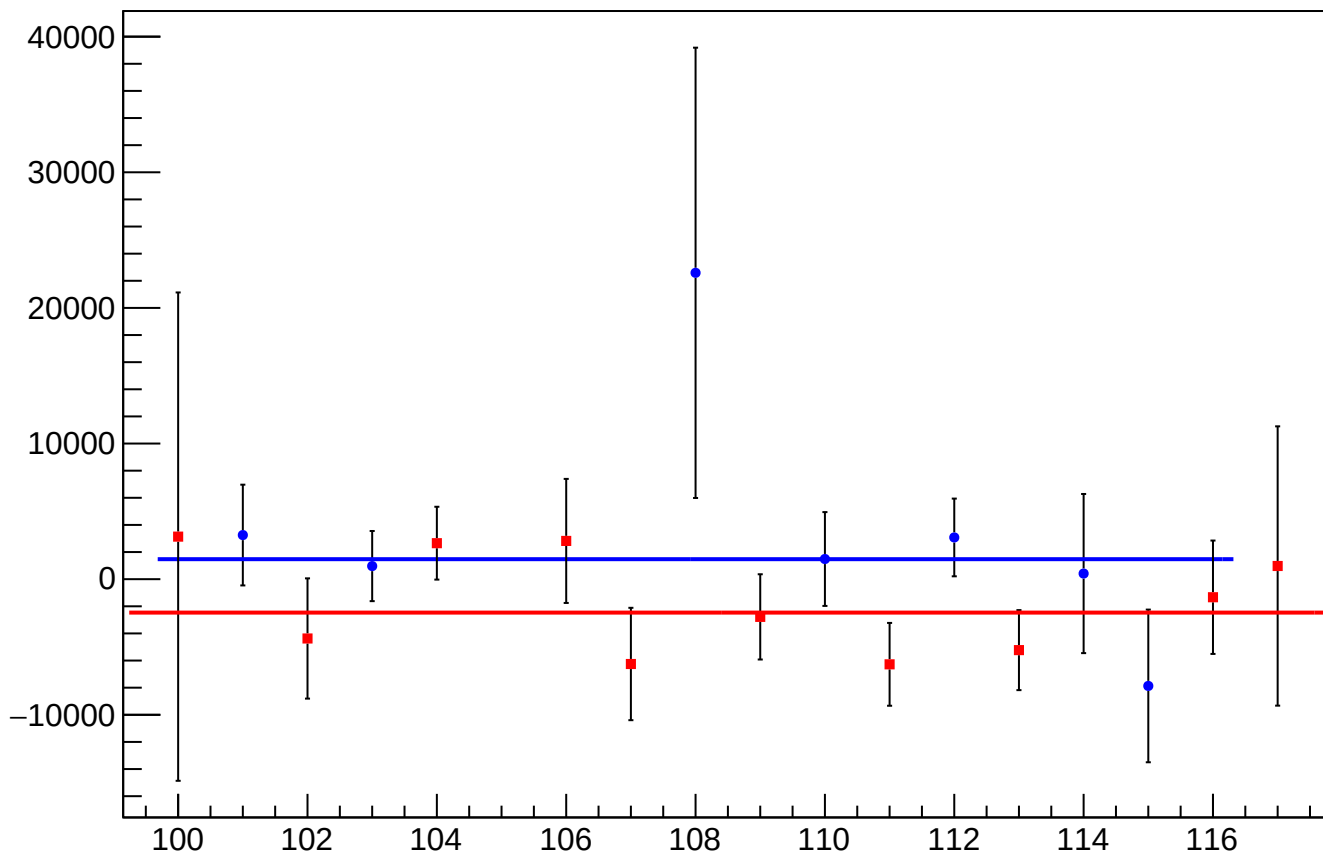
Right Out: 3900.965 $\pm$ 1.540 χ^2 /NDF: 370323.9/9

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

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

3900.965 $\pm$ 1.540 χ^2 /NDF: 370323.9/9

dit_asym_atl2_mean vs Slug



Right In: 1474.277 $\pm$ 1426.129 χ^2 /NDF: 5.0/6

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

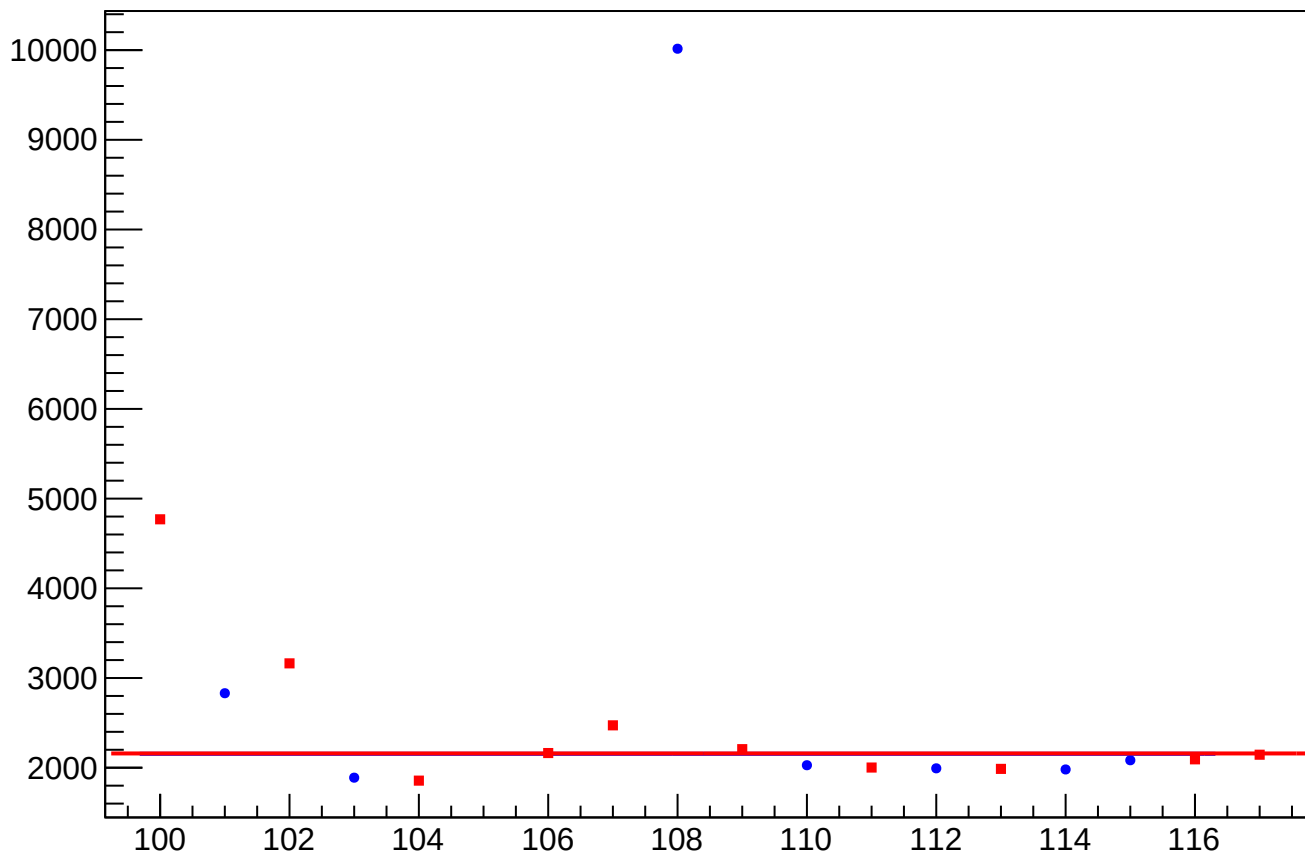
Right Out: -2464.213 $\pm$ 1204.919 χ^2 /NDF: 8.7/9

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

1474.277 $\pm$ 1426.129 χ^2 /NDF: 5.0/6

-2464.213 $\pm$ 1204.919 χ^2 /NDF: 8.7/9

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

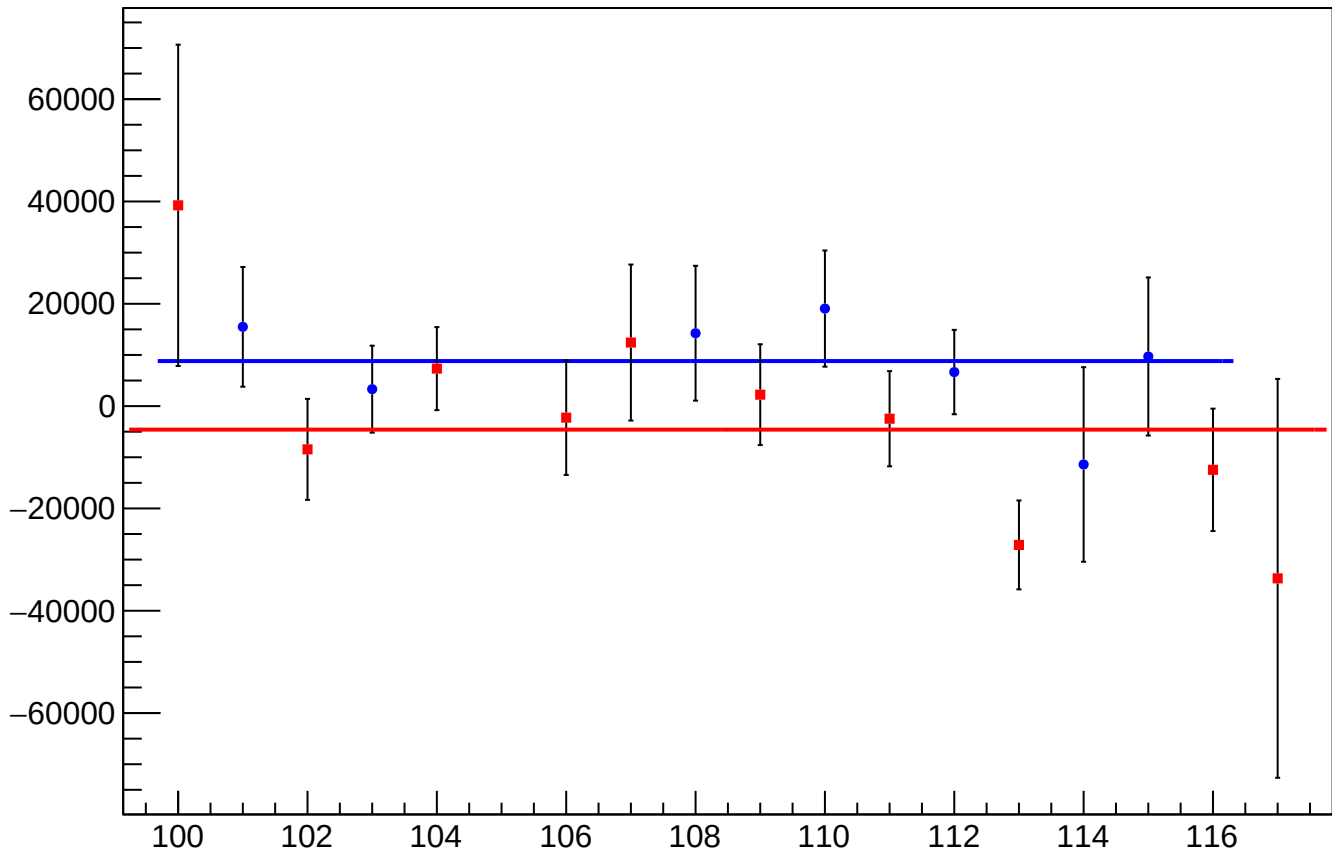
Right Out: 2159.009+/-0.851 χ^2/NDF : 194673.4/9

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

2155.094+/-1.008 χ^2/NDF : 546970.8/6

2159.009+/-0.851 χ^2/NDF : 194673.4/9

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

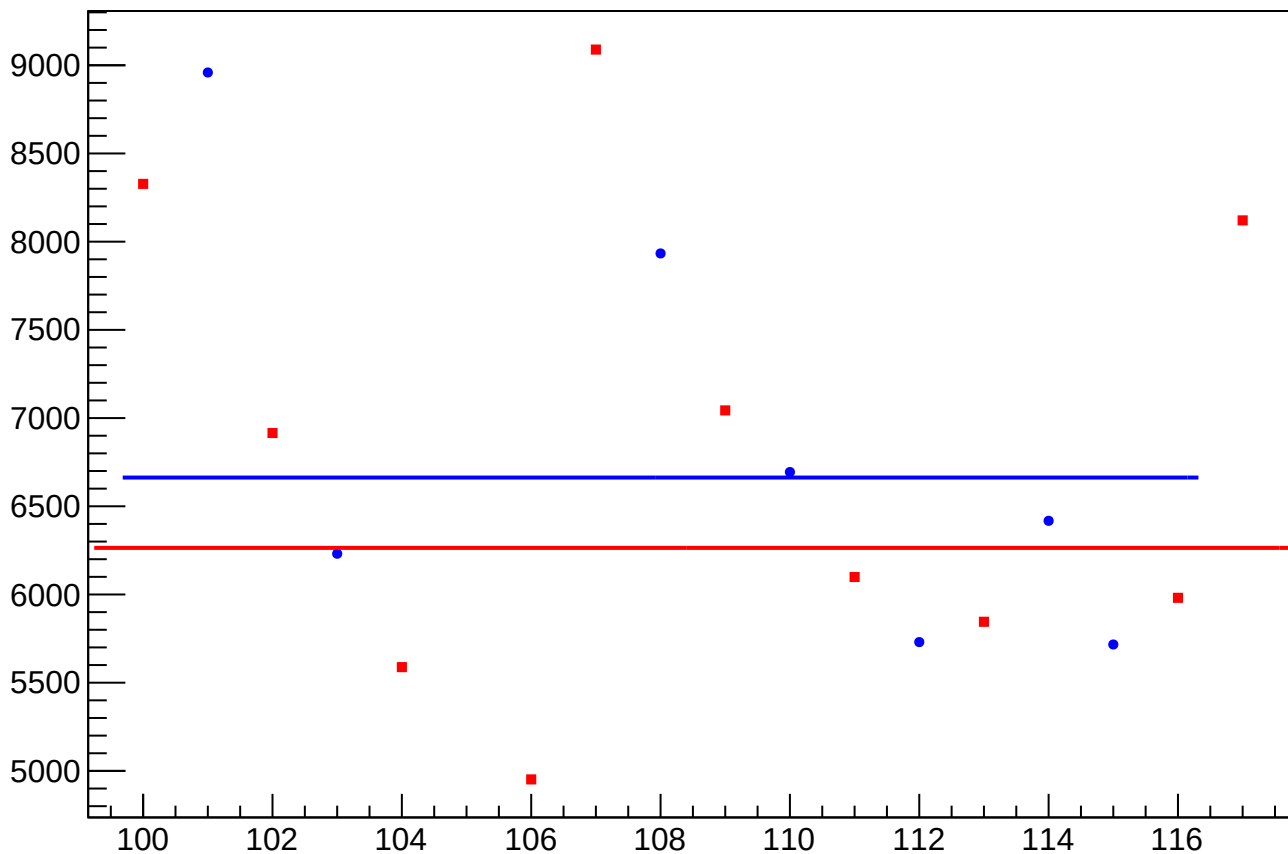
Right Out: -4593.947 $\pm$ 3502.483 χ^2 /NDF: 13.8/9

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

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

-4593.947 $\pm$ 3502.483 χ^2 /NDF: 13.8/9

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

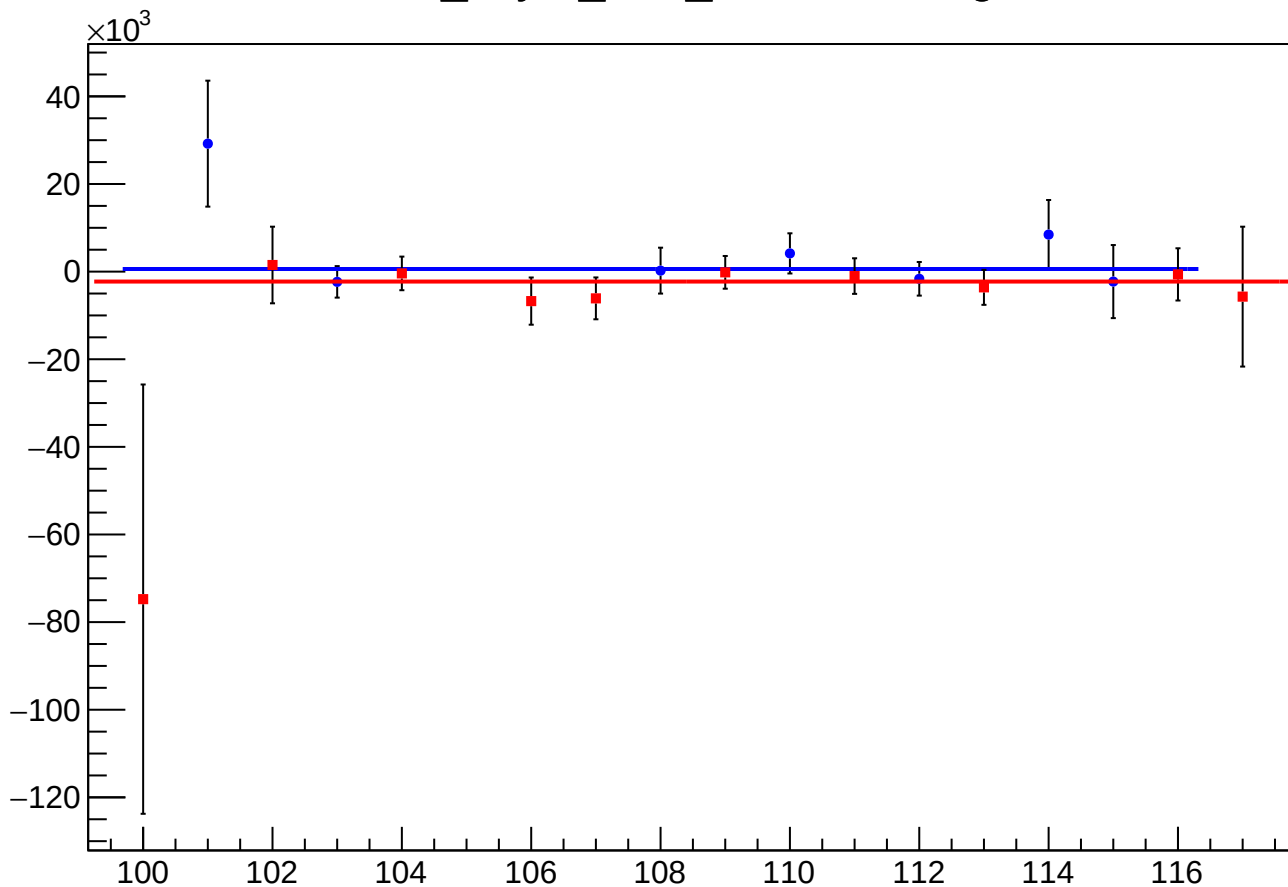
Right Out: 6264.201 $\pm$ 2.476 χ^2 /NDF: 150819.5/9

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

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

6264.201 $\pm$ 2.476 χ^2 /NDF: 150819.5/9

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

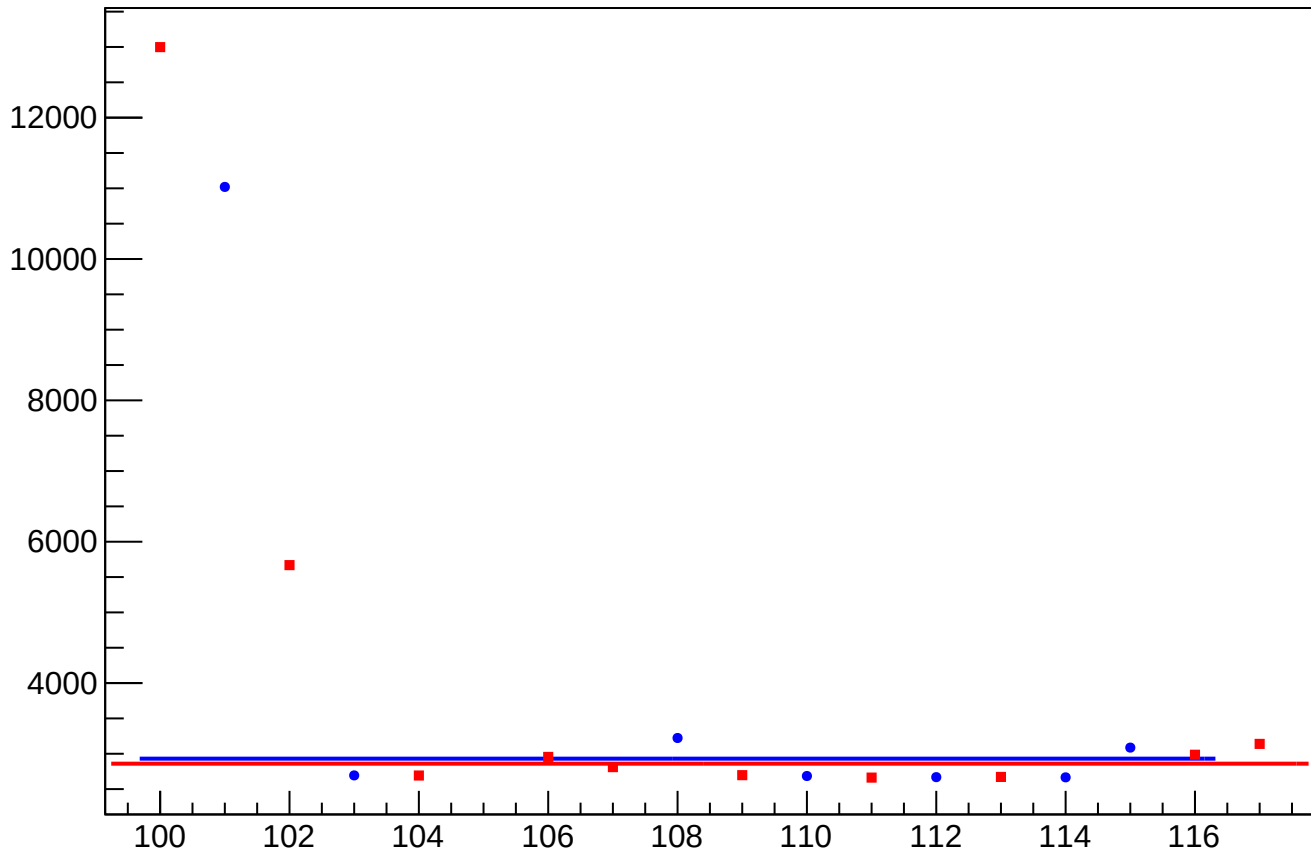
Right Out: -2268.818 ± 1607.606 χ^2/NDF : 4.6/9

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

597.170 ± 1944.128 χ^2/NDF : 6.7/6

-2268.818 ± 1607.606 χ^2/NDF : 4.6/9

dit_asym_atr1_rms vs Slug



Right In: 2930.729+/-1.375 χ^2/NDF : 666107.9/6

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

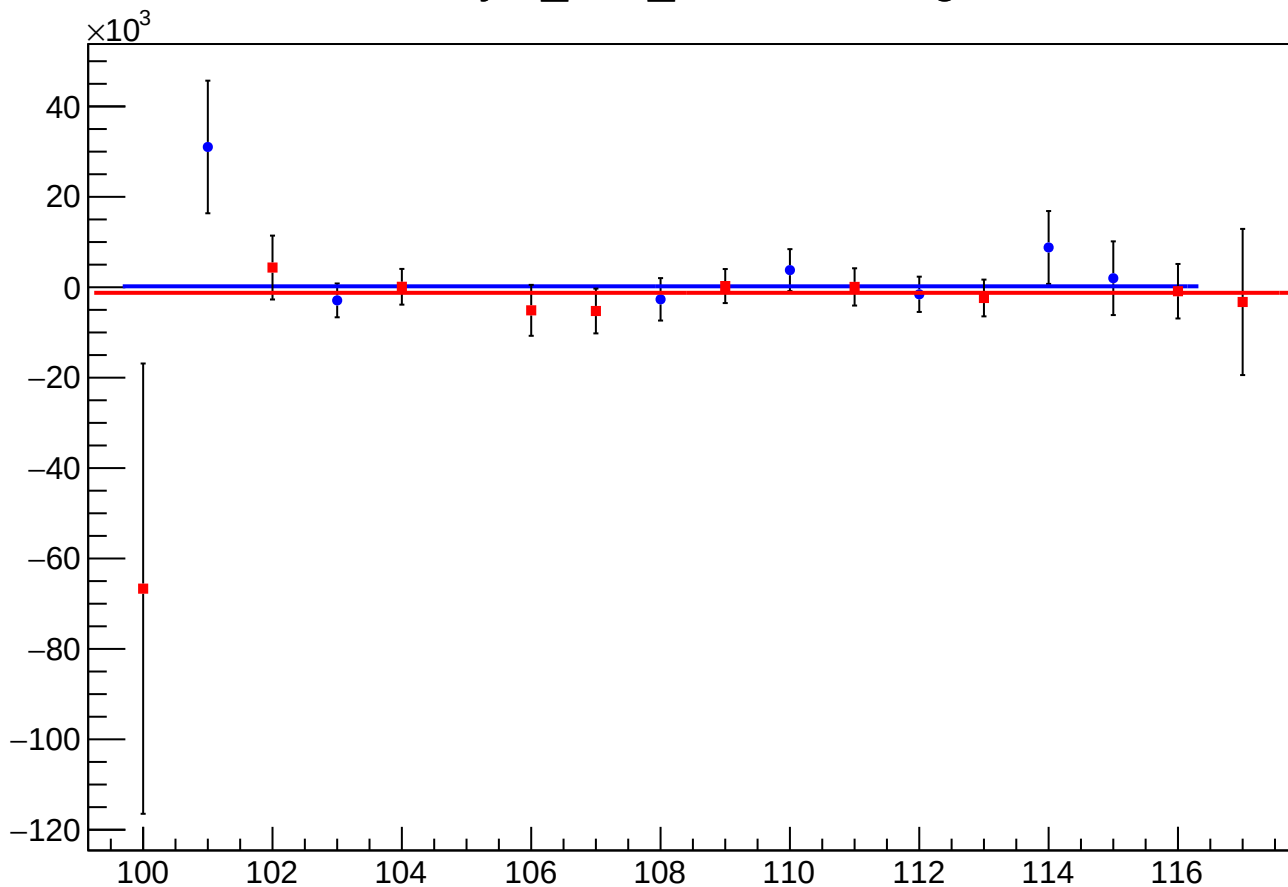
Right Out: 2859.693+/-1.137 χ^2/NDF : 311087.2/9

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

2930.729+/-1.375 χ^2/NDF : 666107.9/6

2859.693+/-1.137 χ^2/NDF : 311087.2/9

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

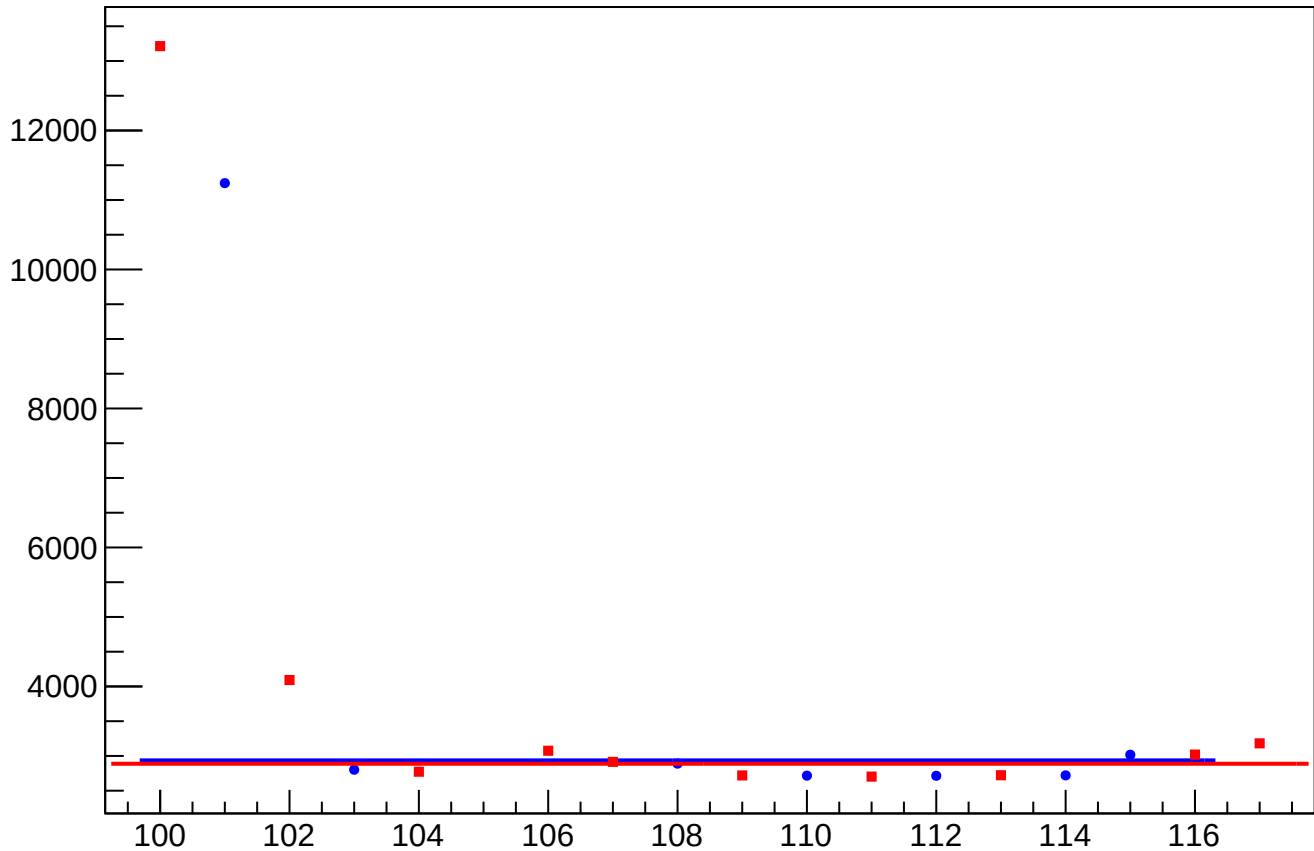
Right Out: -1230.135 $\pm$ 1626.460 χ^2 /NDF: 4.0/9

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

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

-1230.135 $\pm$ 1626.460 χ^2 /NDF: 4.0/9

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

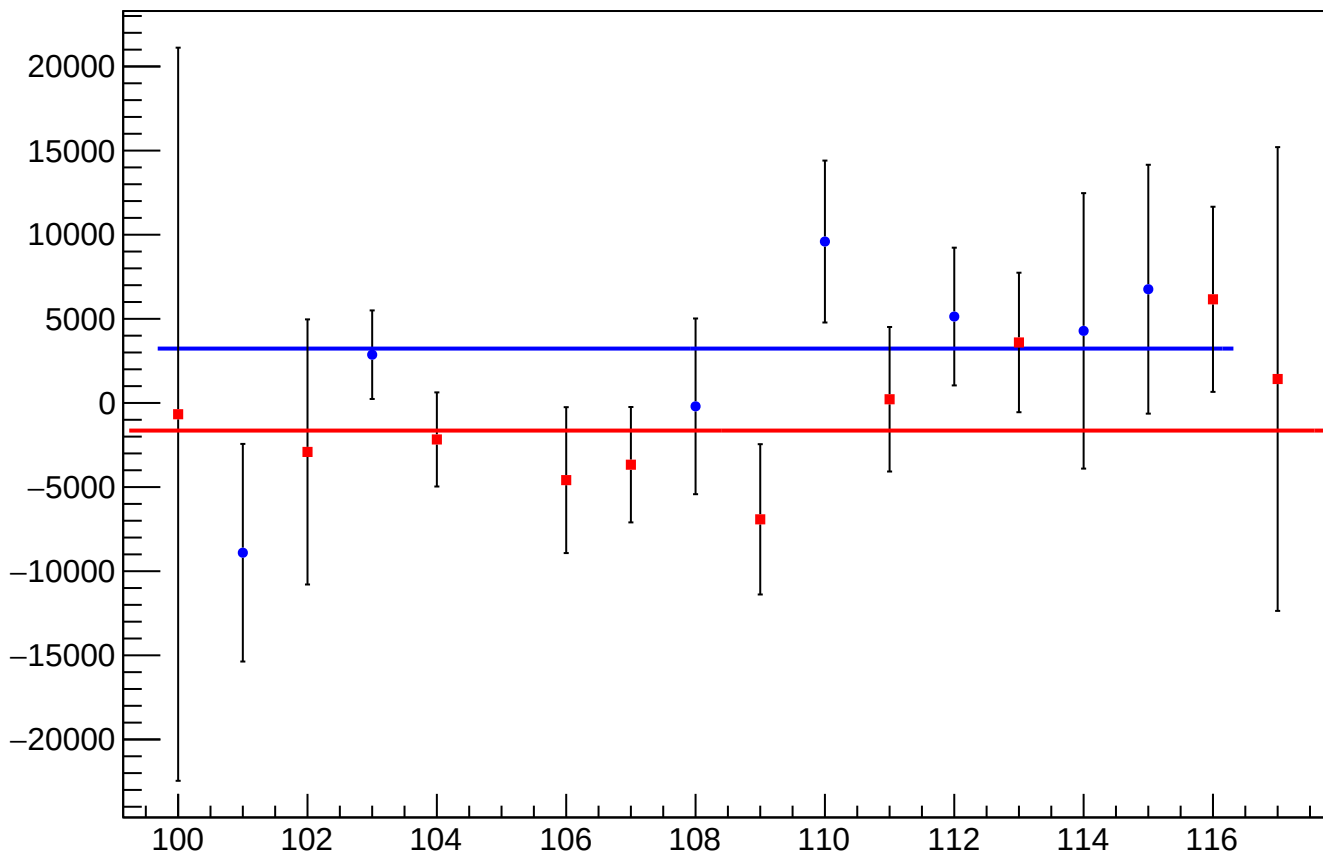
Right Out: 2887.692+/-1.150 χ^2/NDF : 161042.3/9

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

2936.268+/-1.376 χ^2/NDF : 656921.7/6

2887.692+/-1.150 χ^2/NDF : 161042.3/9

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

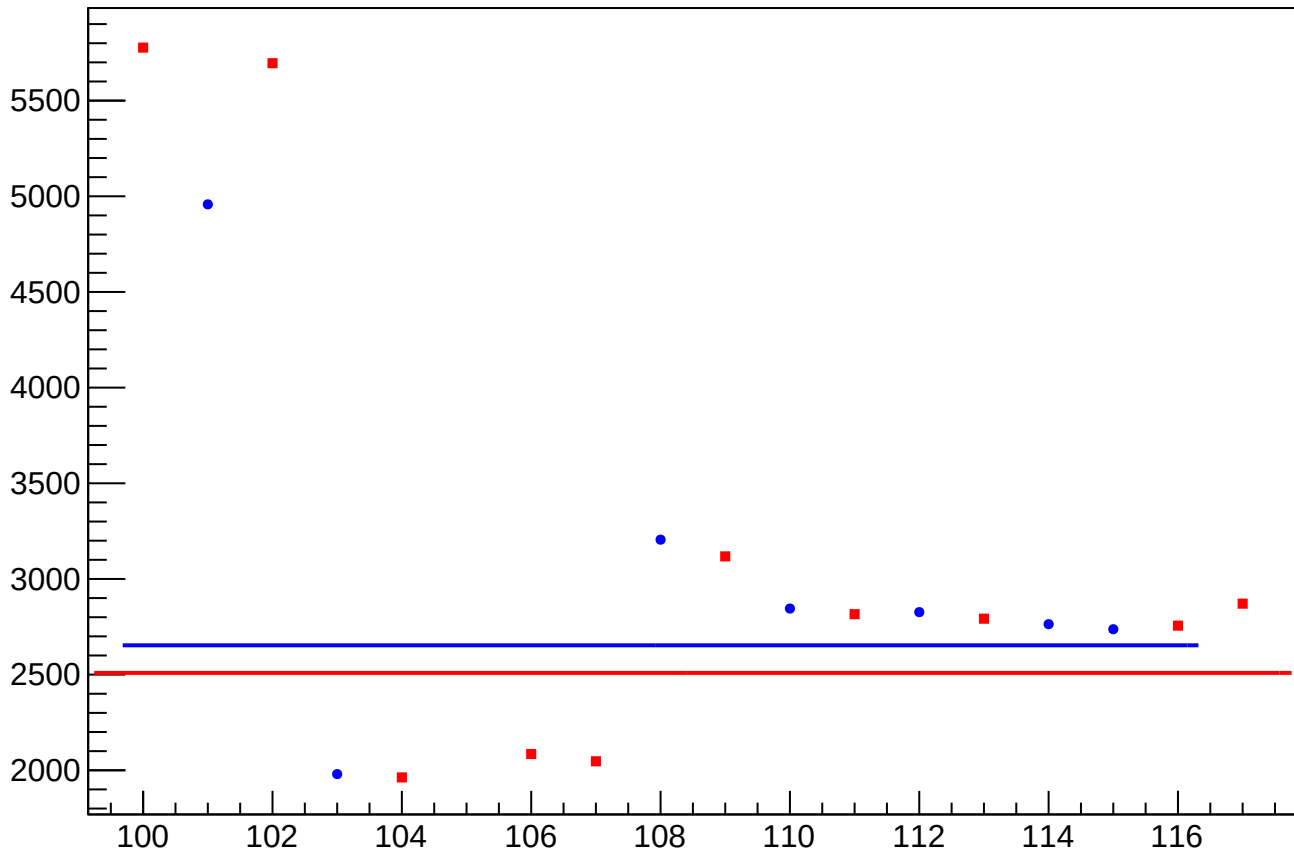
Right Out: -1641.077+/-1435.867 χ^2/NDF : 6.1/9

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

3232.298+/-1712.422 χ^2/NDF : 6.2/6

-1641.077+/-1435.867 χ^2/NDF : 6.1/9

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

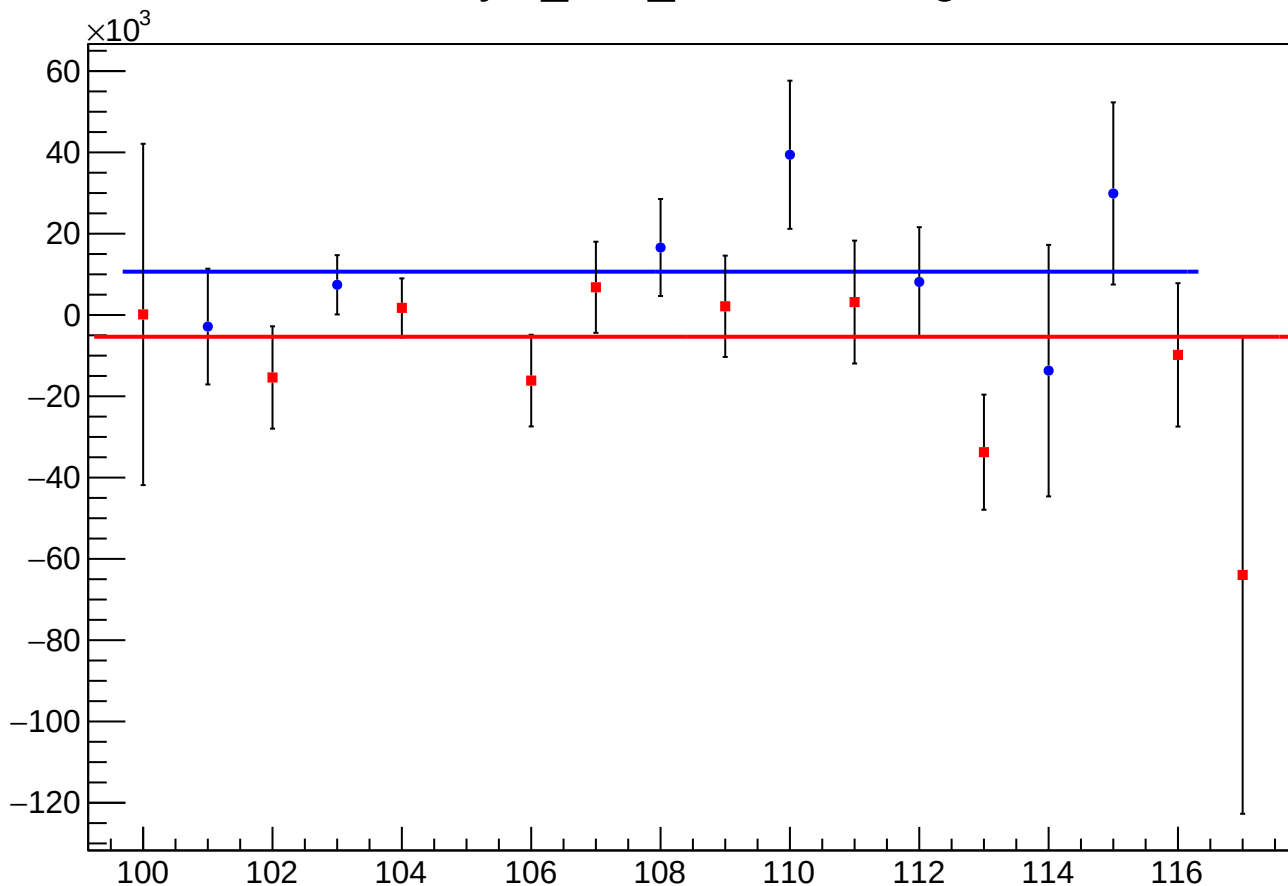
2653.209+/-1.211 χ^2 /NDF: 414574.3/6

Right Out: 2509.060+/-1.015 χ^2 /NDF: 566165.8/9

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

2509.060+/-1.015 χ^2 /NDF: 566165.8/9

asym_atr2_mean vs Slug



Right In: 10655.556 $\pm$ 4860.709 χ^2 /NDF: 5.2/6

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

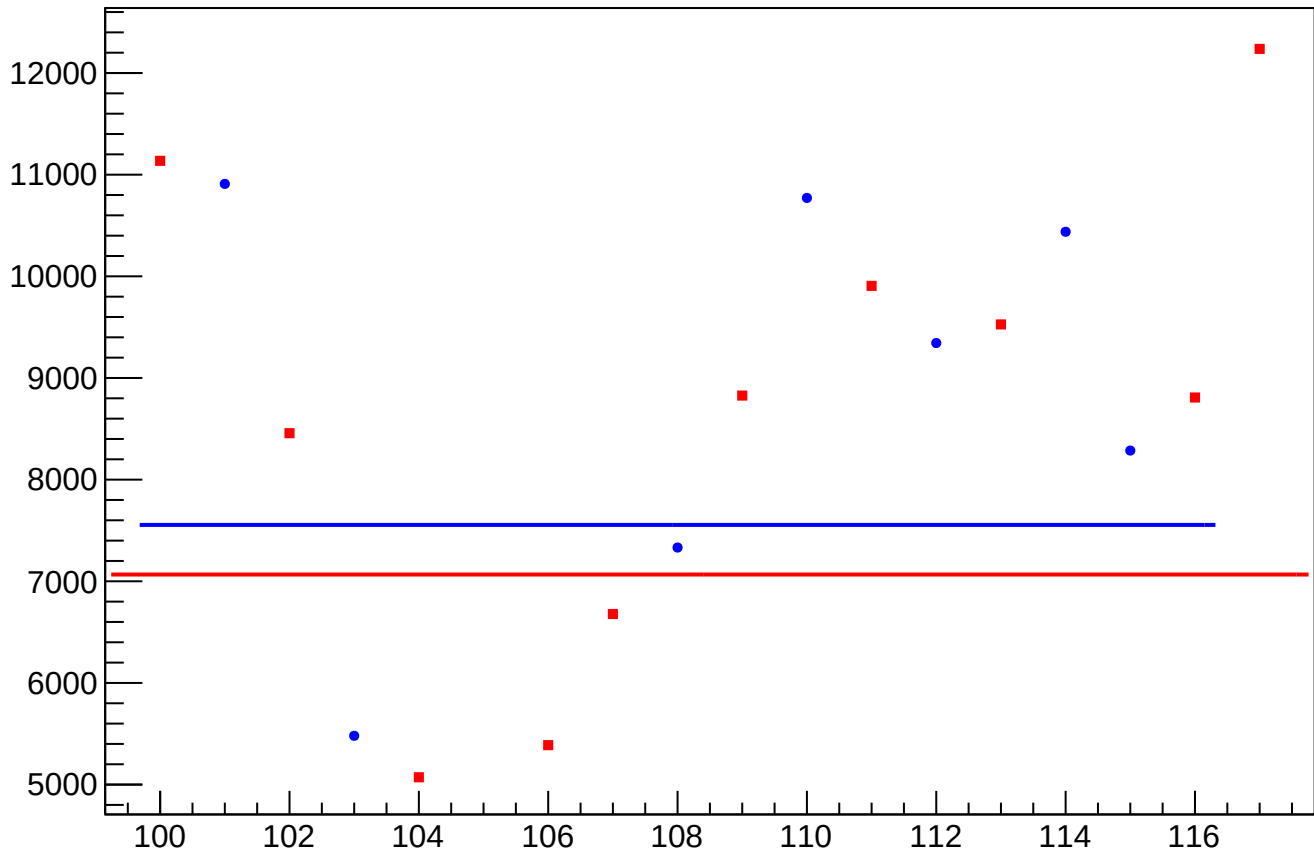
Right Out: -5358.285 $\pm$ 4048.417 χ^2 /NDF: 9.5/9

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

10655.556 $\pm$ 4860.709 χ^2 /NDF: 5.2/6

-5358.285 $\pm$ 4048.417 χ^2 /NDF: 9.5/9

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

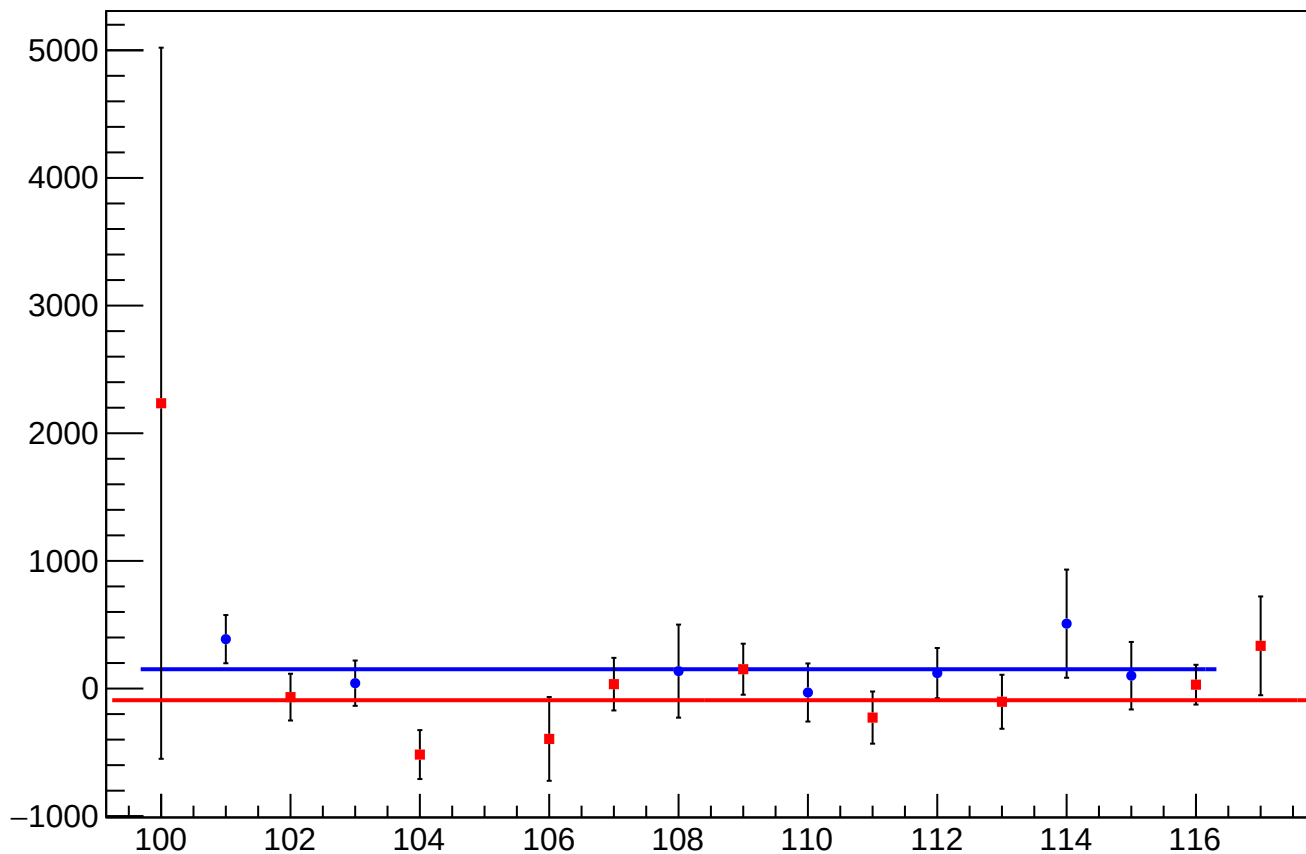
7554.519+/-3.437 χ^2/NDF : 390790.6/6

Right Out: 7066.455+/-2.862 χ^2/NDF : 447025.8/9

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

7066.455+/-2.862 χ^2/NDF : 447025.8/9

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

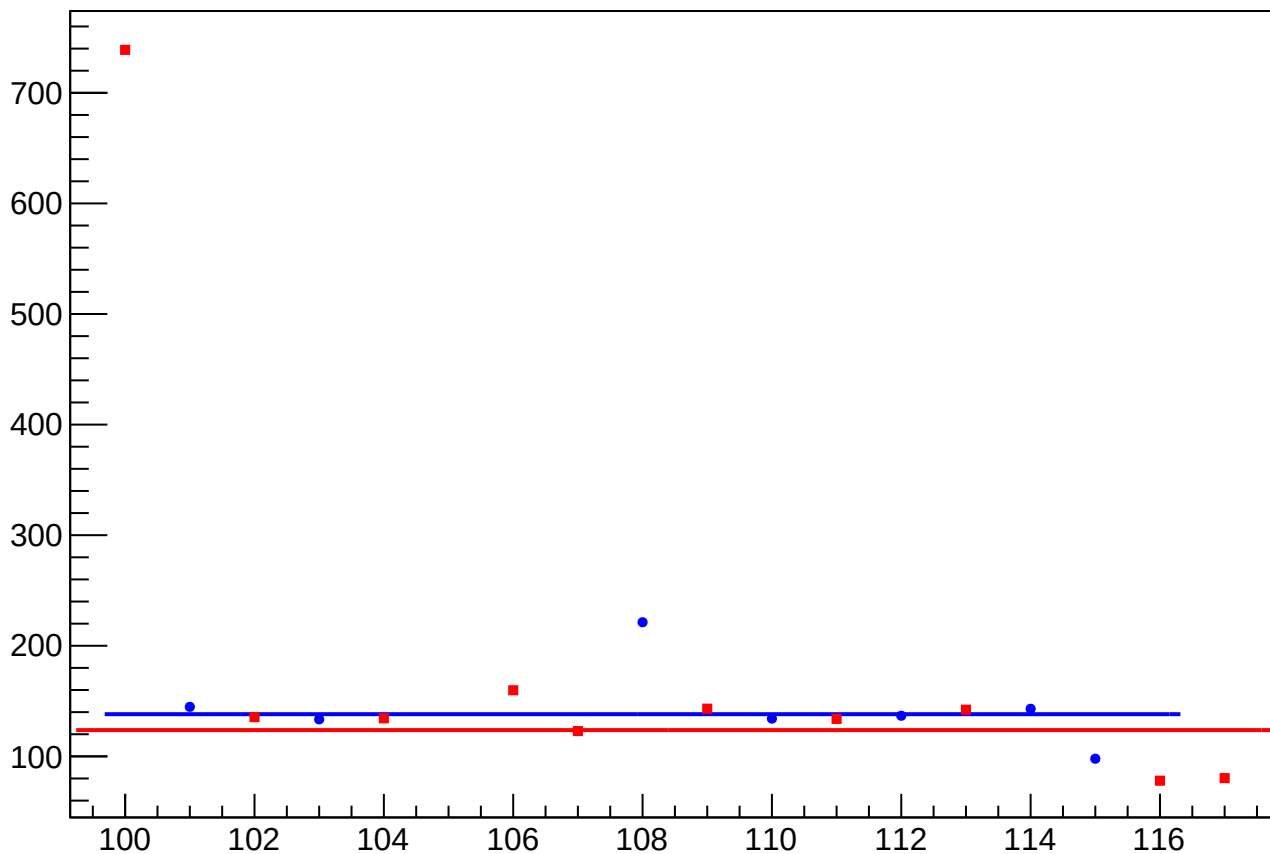
Right Out: -91.395+/-69.131 χ^2 /NDF: 10.6/9

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

151.319+/-86.899 χ^2 /NDF: 3.4/6

-91.395+/-69.131 χ^2 /NDF: 10.6/9

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

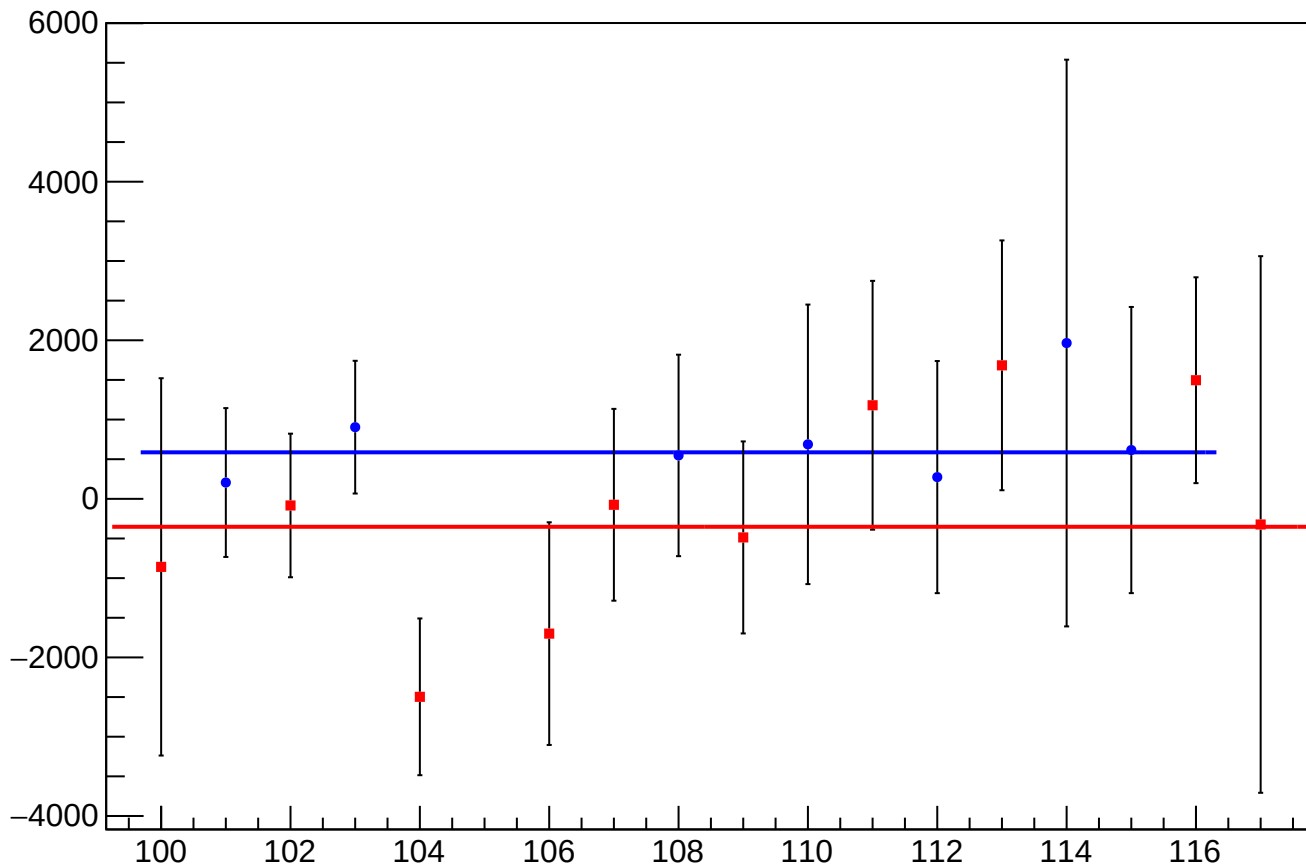
Right Out: 123.743 $\pm$ 0.049 χ^2 /NDF: 372560.7/9

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

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

123.743 $\pm$ 0.049 χ^2 /NDF: 372560.7/9

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

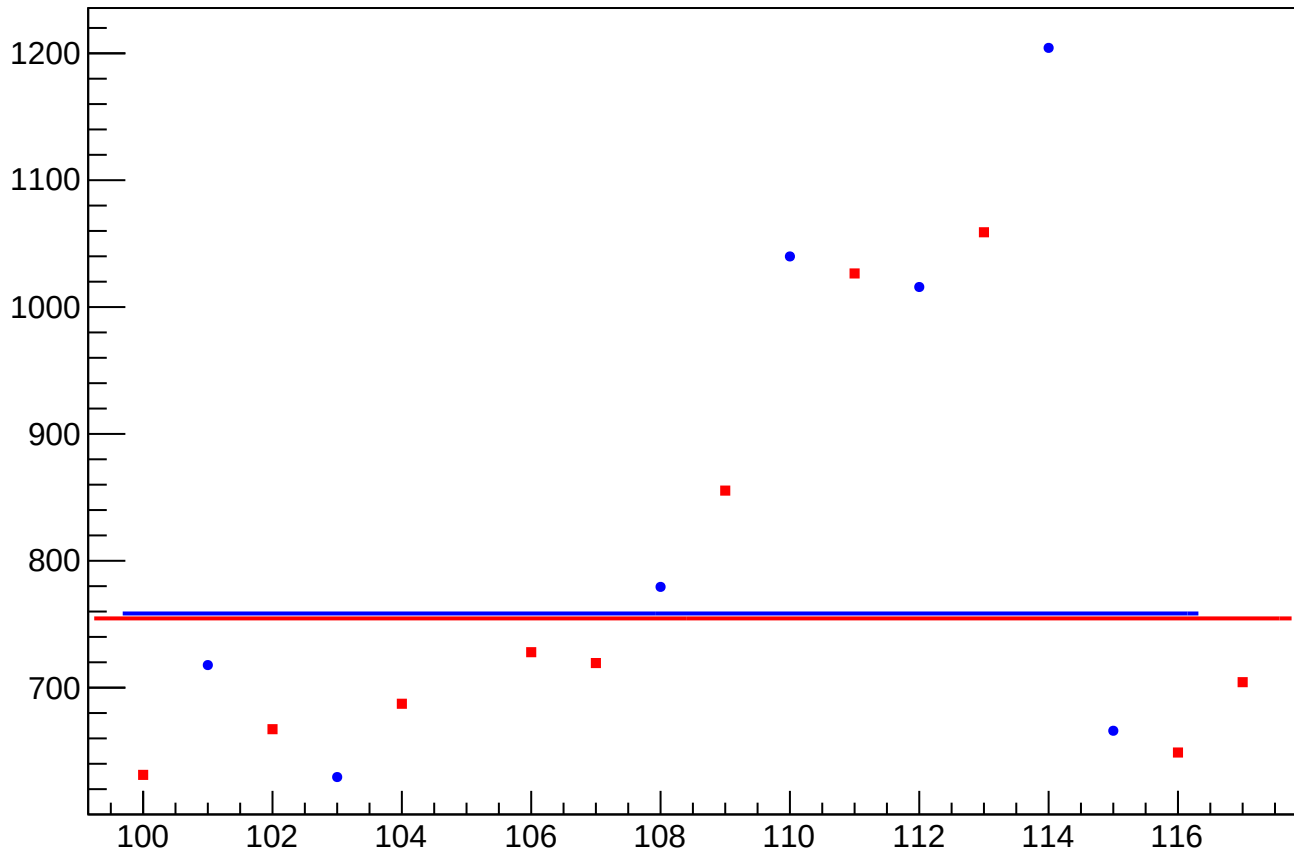
Right Out: -352.248+/-415.879 χ^2/NDF : 10.5/9

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

586.730+/-479.163 χ^2/NDF : 0.5/6

-352.248+/-415.879 χ^2/NDF : 10.5/9

asym_sam1_rms vs Slug



Right In: 758.468+/-0.339 χ^2/NDF : 200904.5/6

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

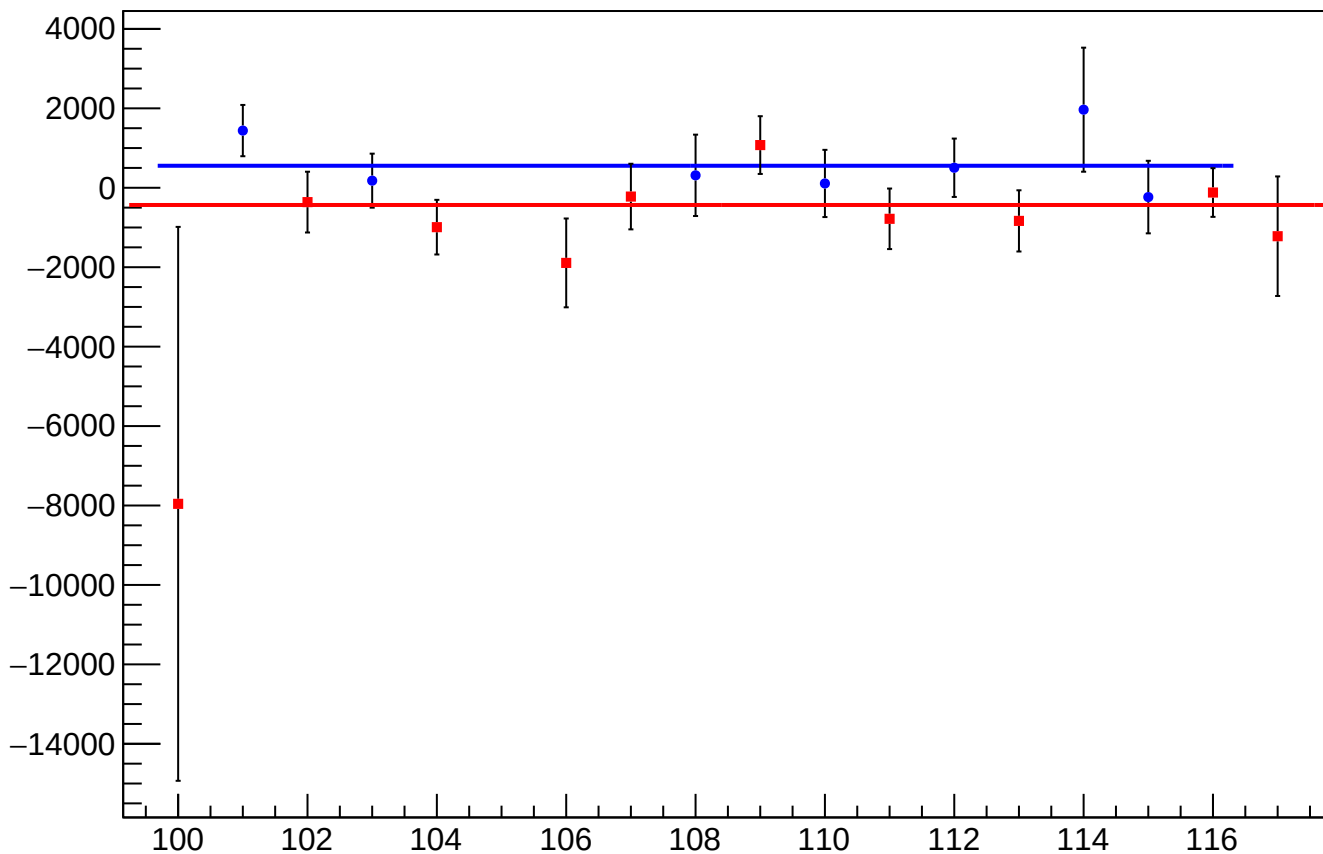
Right Out: 754.582+/-0.294 χ^2/NDF : 197892.4/9

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

758.468+/-0.339 χ^2/NDF : 200904.5/6

754.582+/-0.294 χ^2/NDF : 197892.4/9

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

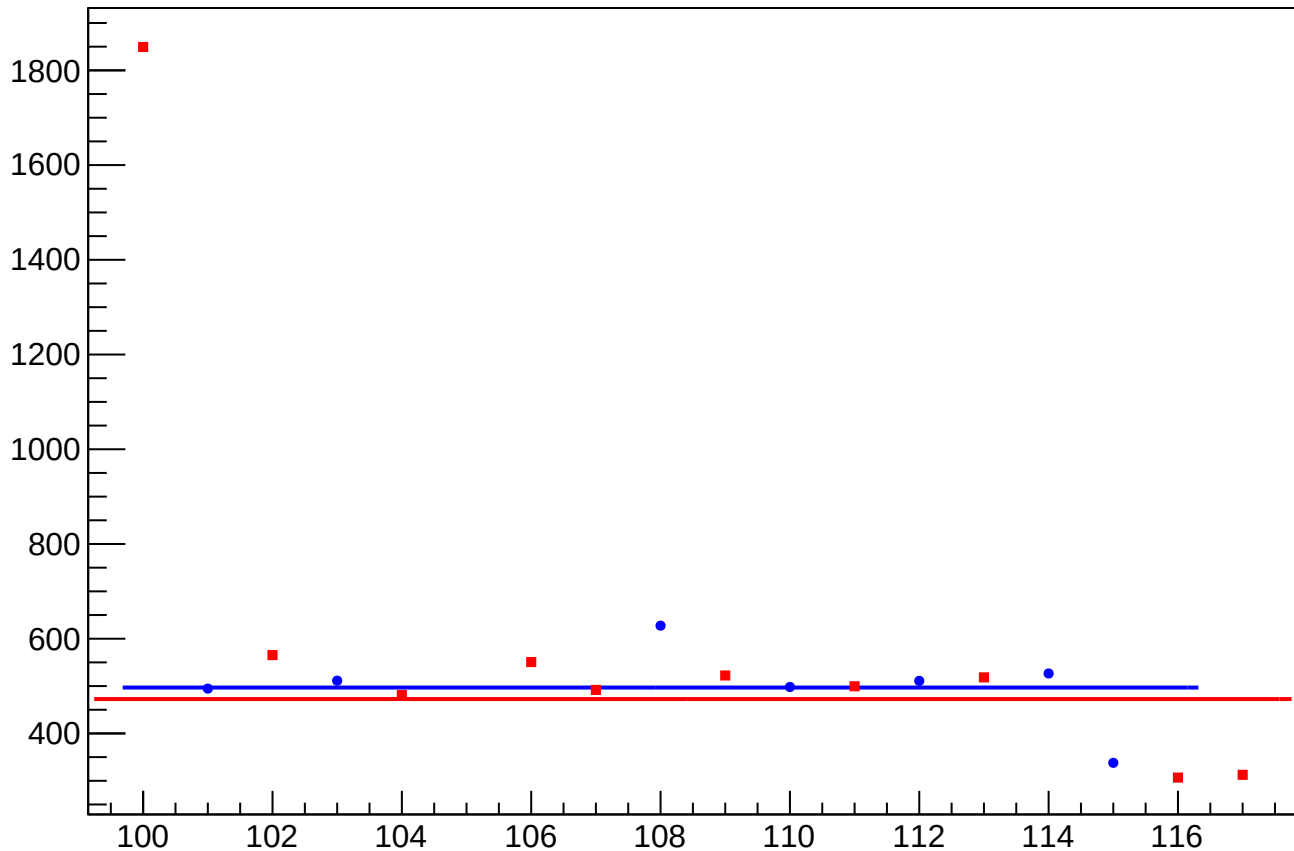
Right Out: -433.147+/-262.520 χ^2/NDF : 8.9/9

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

554.423+/-310.477 χ^2/NDF : 4.1/6

-433.147+/-262.520 χ^2/NDF : 8.9/9

dit_asym_sam2_rms vs Slug



Right In: 496.896 $\pm$ 0.220 χ^2 /NDF: 95561.8/6

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

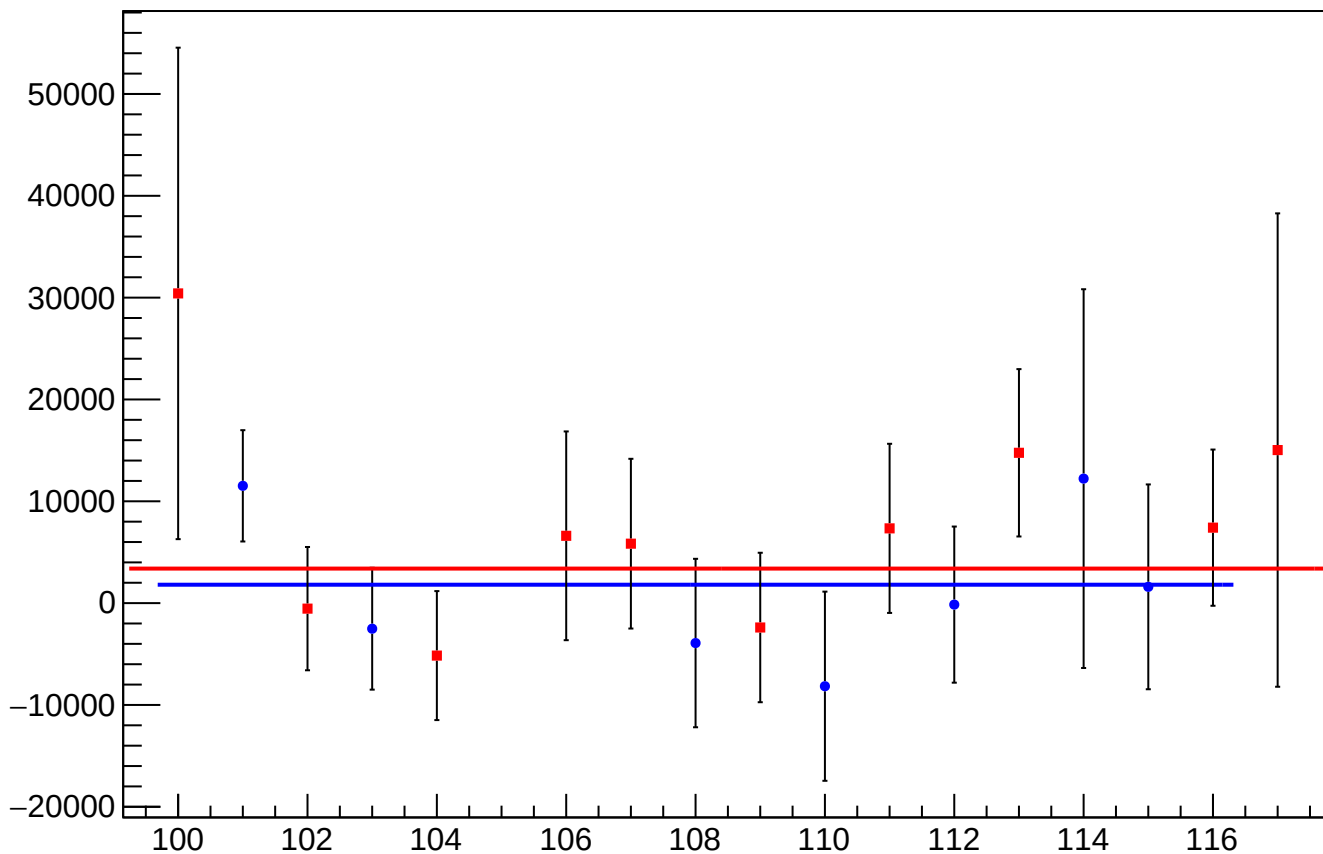
Right Out: 472.628 $\pm$ 0.186 χ^2 /NDF: 306587.2/9

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

496.896 $\pm$ 0.220 χ^2 /NDF: 95561.8/6

472.628 $\pm$ 0.186 χ^2 /NDF: 306587.2/9

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

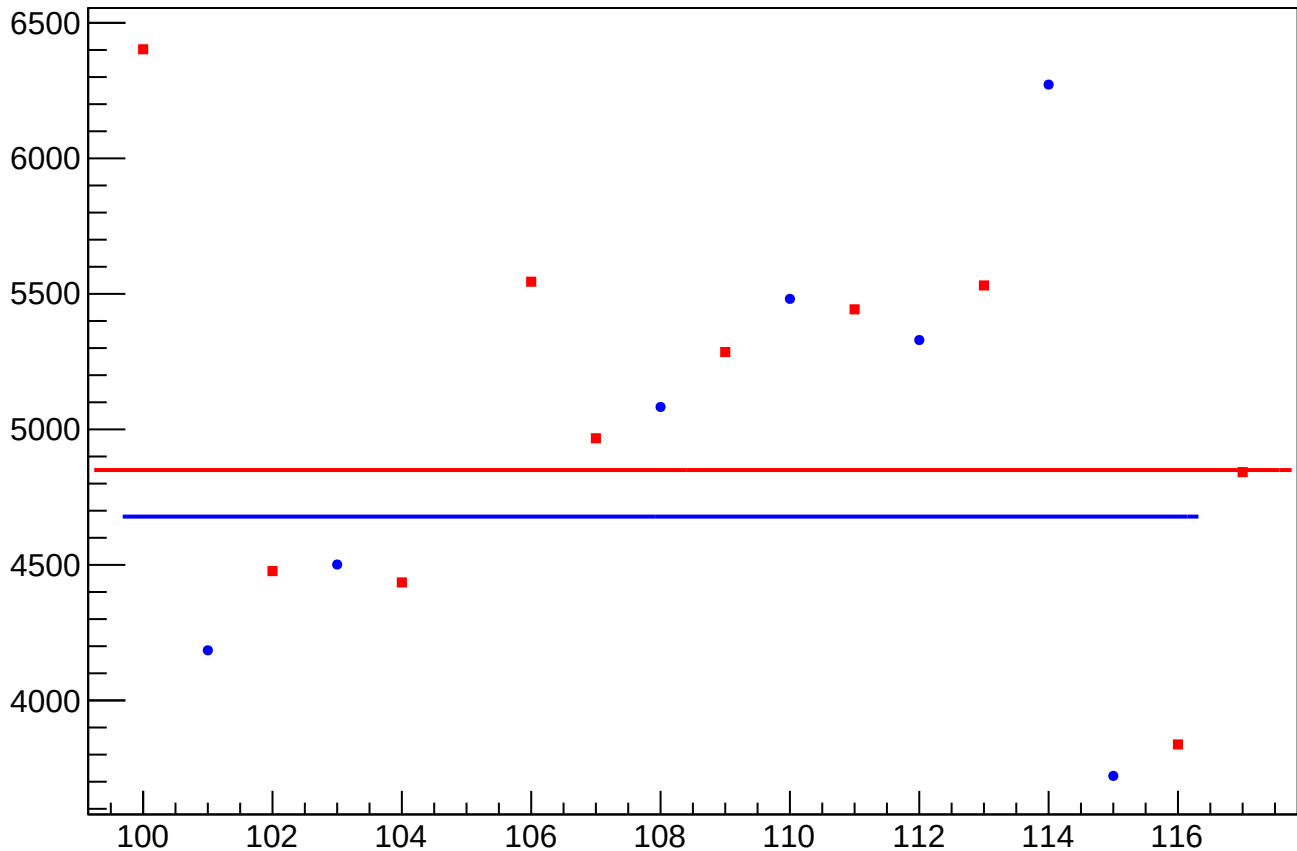
Right Out: 3391.963 $\pm$ 2630.070 χ^2 /NDF: 7.0/9

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

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

3391.963 $\pm$ 2630.070 χ^2 /NDF: 7.0/9

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

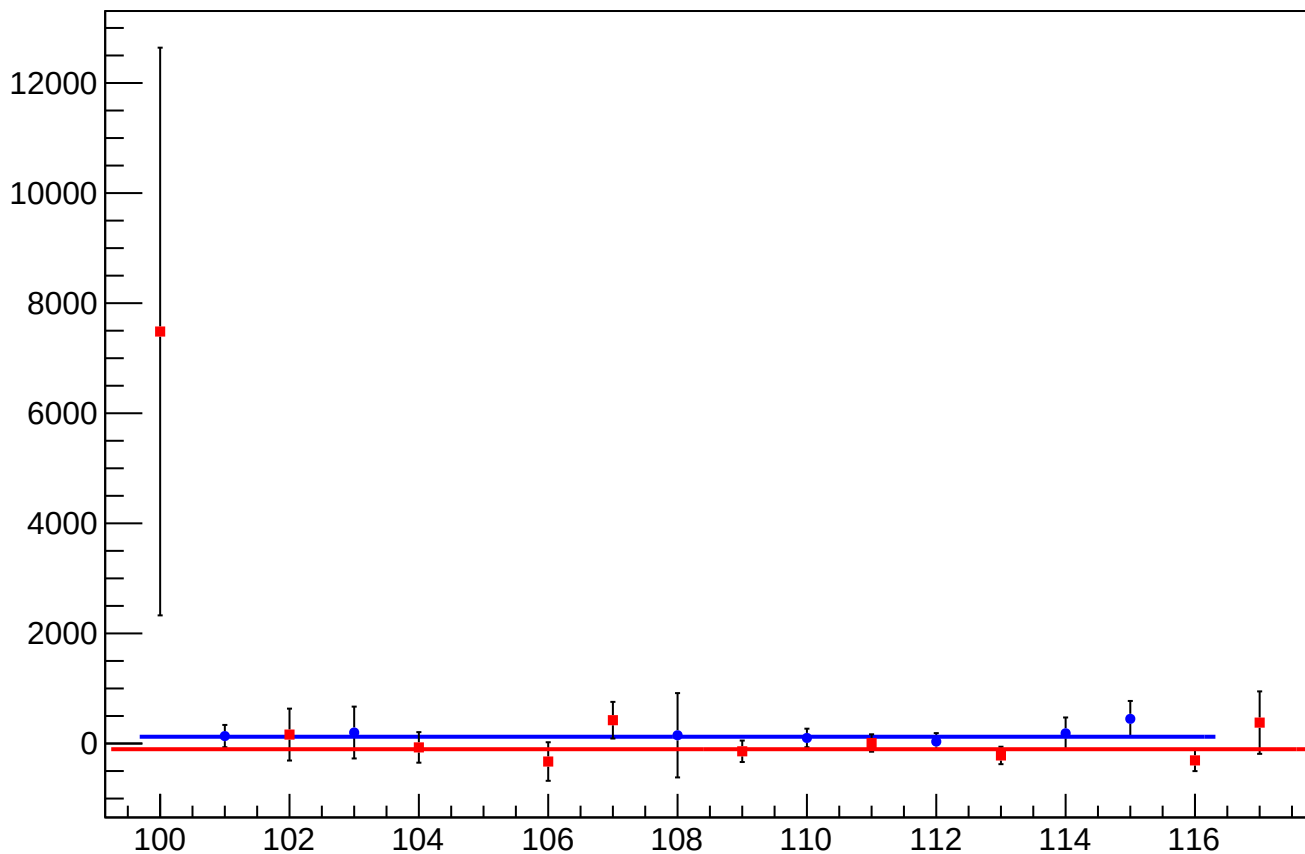
Right Out: 4850.020+/-1.860 χ^2/NDF : 99845.8/9

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

4678.267+/-2.064 χ^2/NDF : 85021.6/6

4850.020+/-1.860 χ^2/NDF : 99845.8/9

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

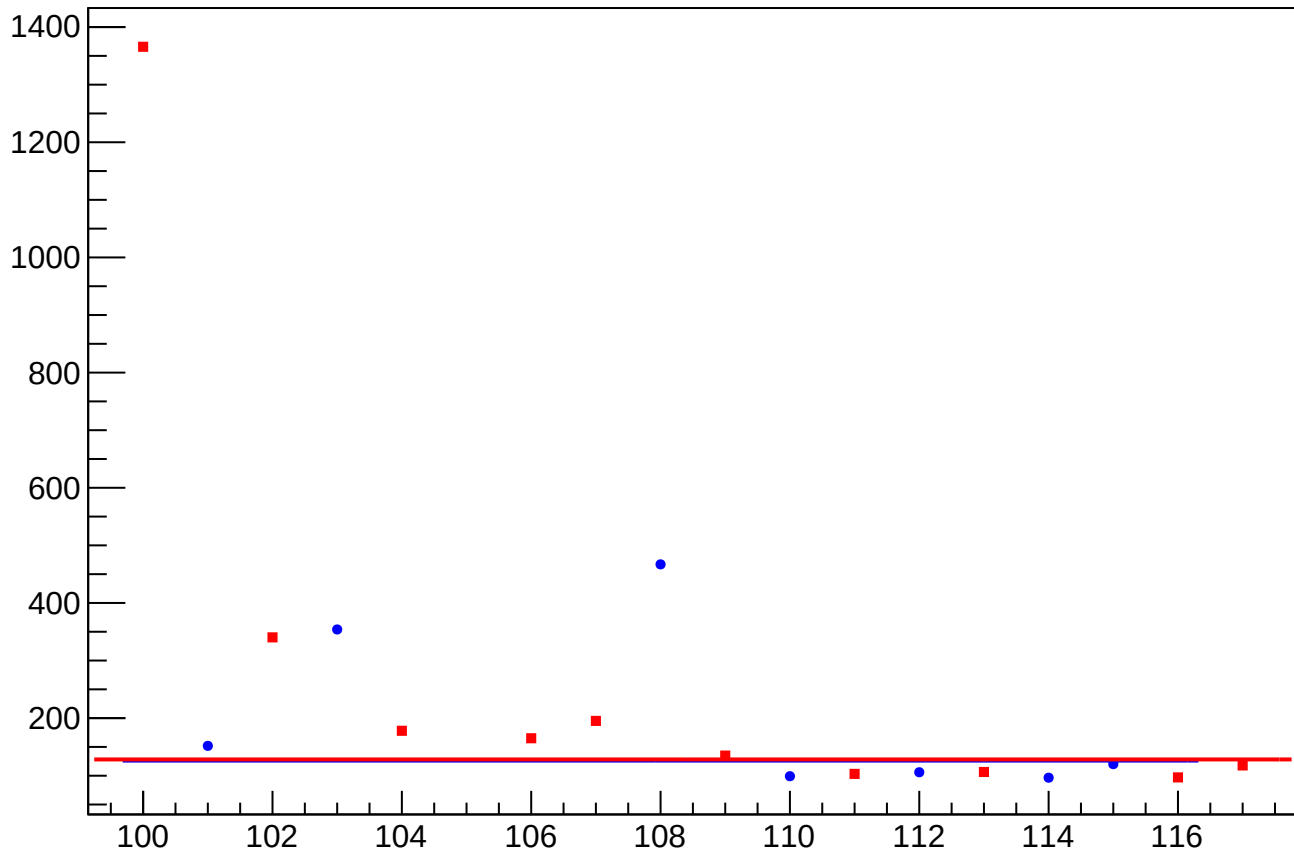
Right Out: -103.525+/-76.573 χ^2/NDF : 8.3/9

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

123.077+/-87.697 χ^2/NDF : 1.4/6

-103.525+/-76.573 χ^2/NDF : 8.3/9

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

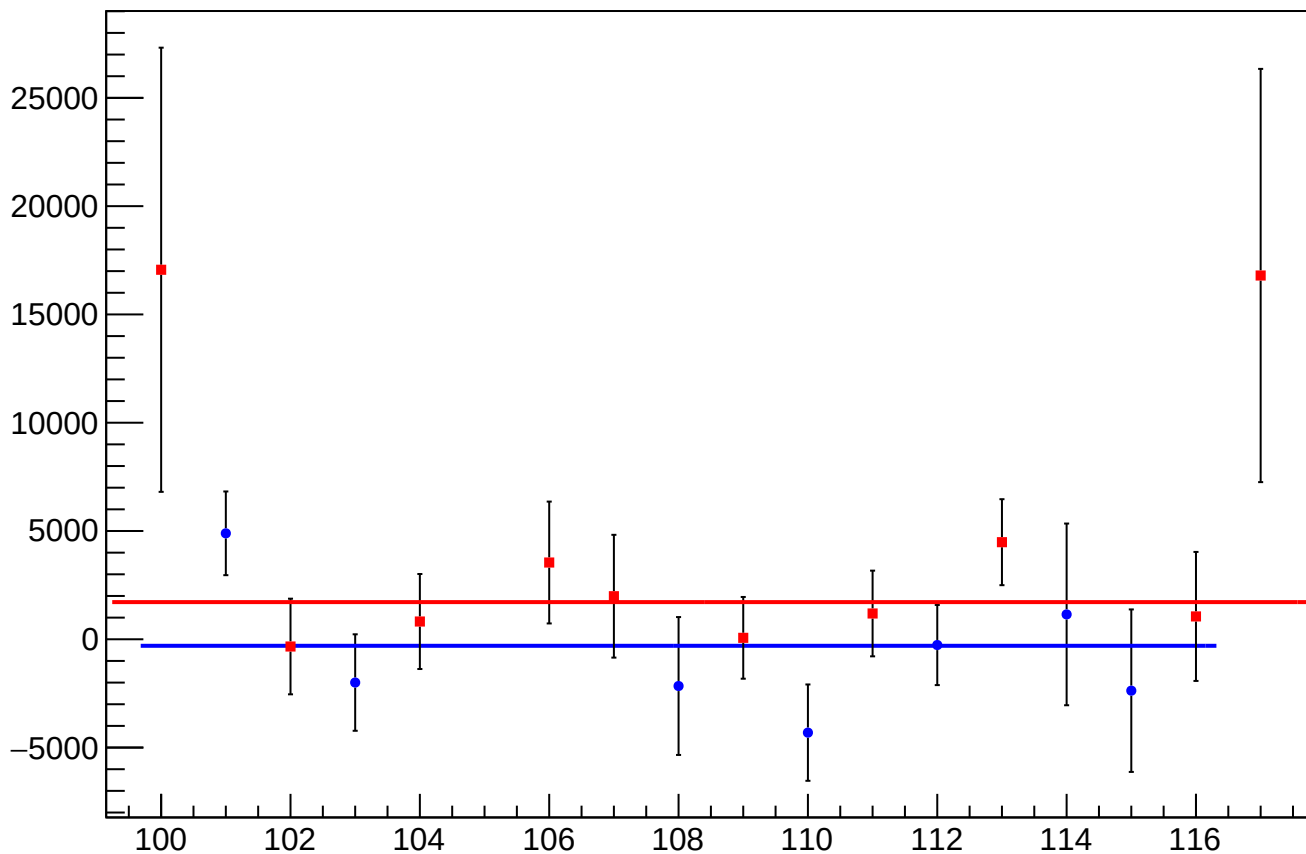
Right Out: 128.254+/-0.054 χ^2/NDF : 829524.4/9

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

126.266+/-0.062 χ^2/NDF : 1004293.8/6

128.254+/-0.054 χ^2/NDF : 829524.4/9

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

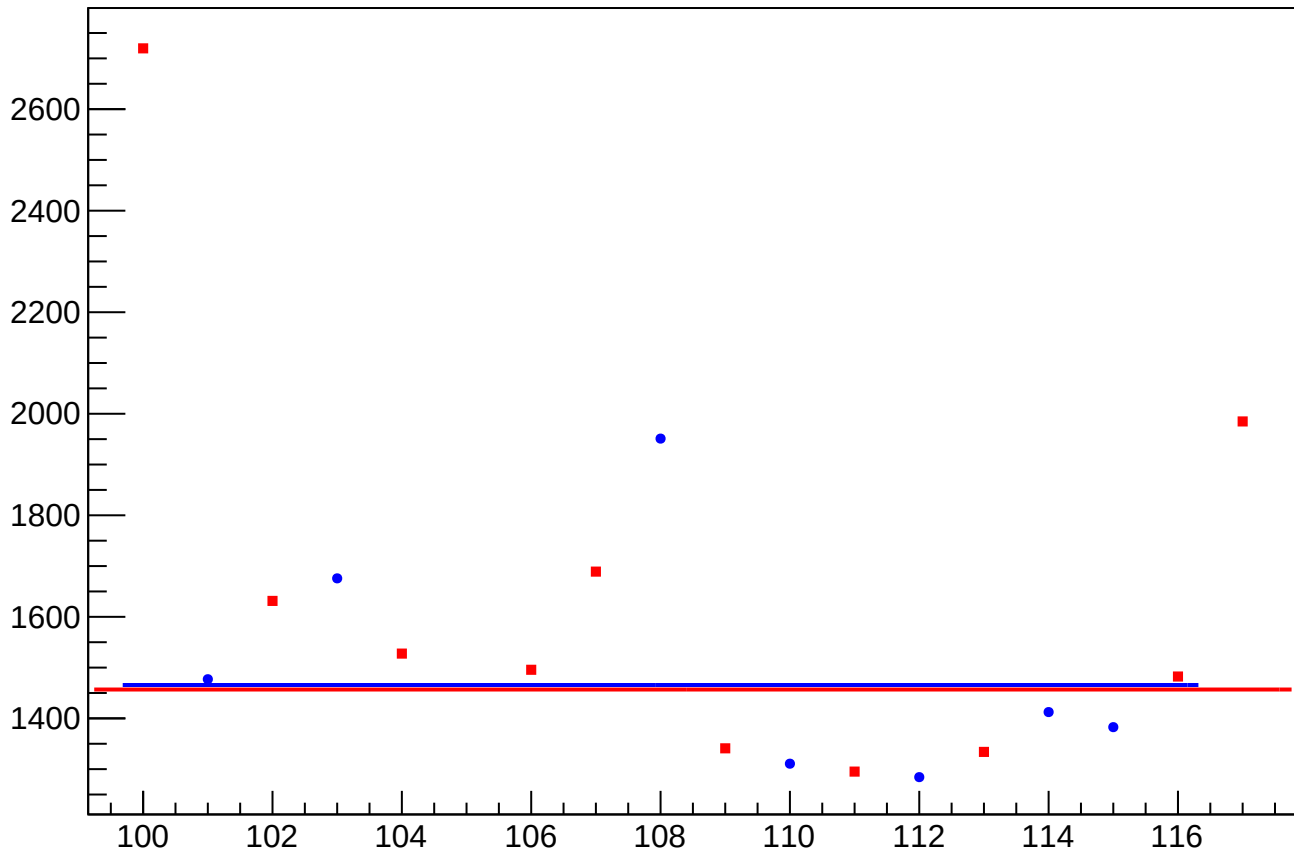
Right Out: 1716.366 ± 793.843 χ^2/NDF : 9.0/9

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

-300.781 ± 916.723 χ^2/NDF : 11.8/6

1716.366 ± 793.843 χ^2/NDF : 9.0/9

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

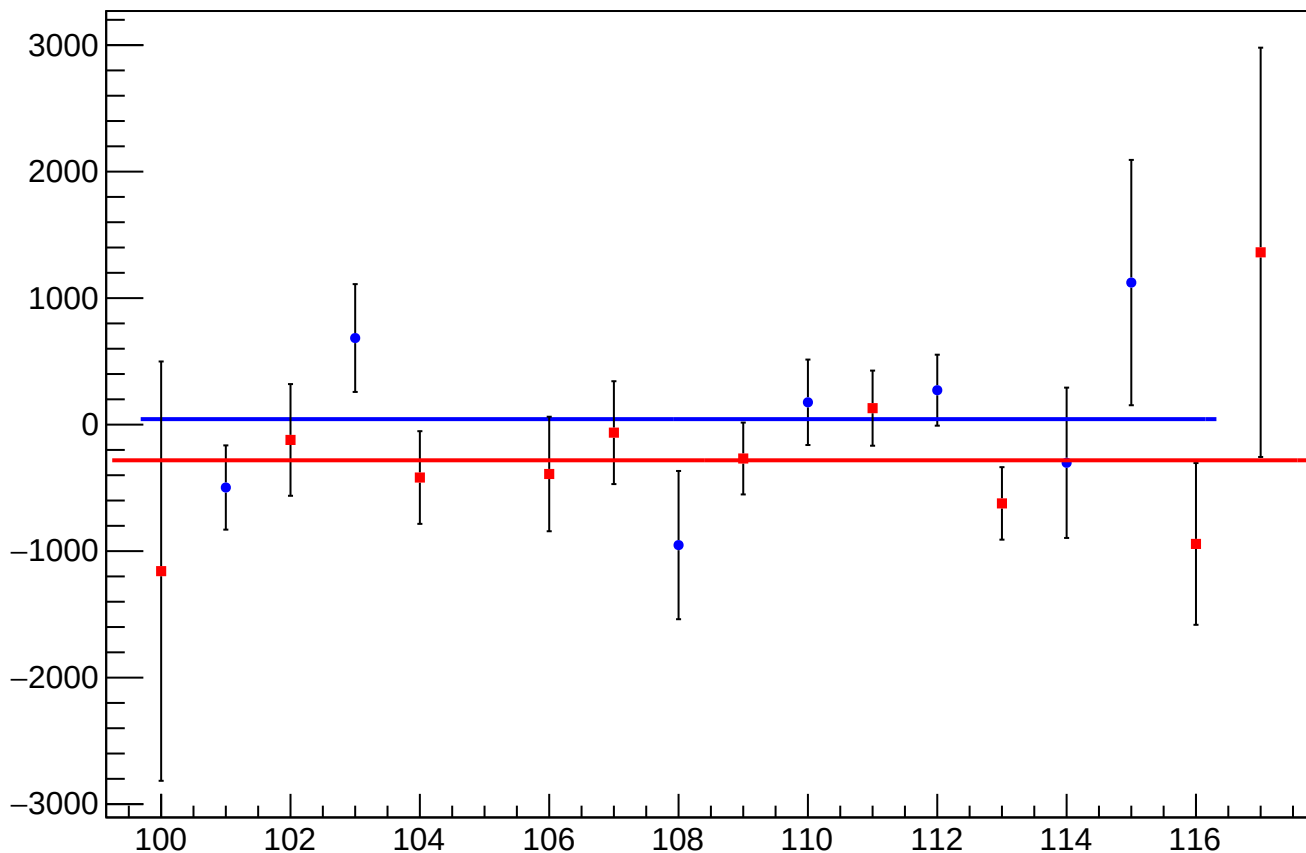
Right Out: 1456.832 $\pm$ 0.561 χ^2 /NDF: 93534.9/9

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

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

1456.832 $\pm$ 0.561 χ^2 /NDF: 93534.9/9

dit_asym_sam4_mean vs Slug



Right In: 43.407+/-152.838 χ^2/NDF : 10.2/6

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

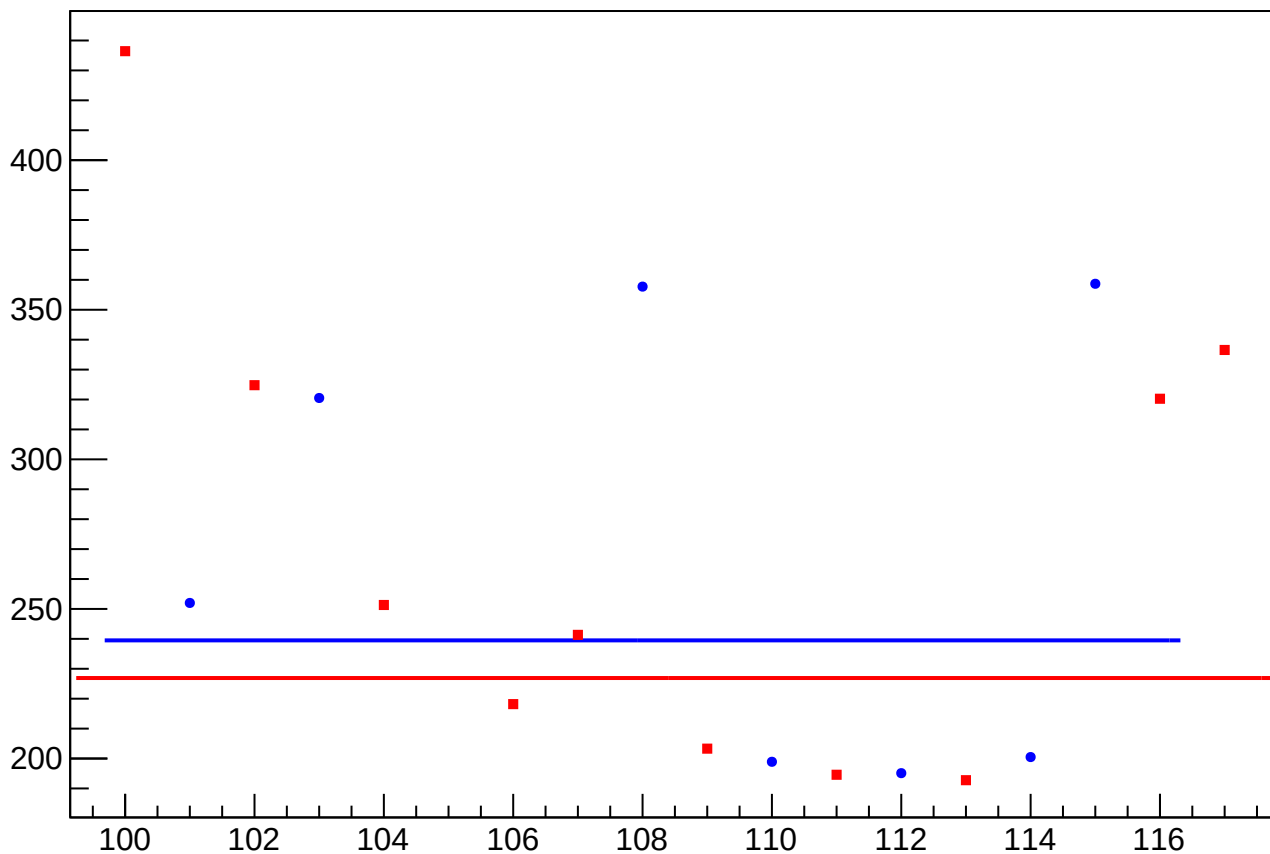
Right Out: -282.011+/-126.371 χ^2/NDF : 6.3/9

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

43.407+/-152.838 χ^2/NDF : 10.2/6

-282.011+/-126.371 χ^2/NDF : 6.3/9

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

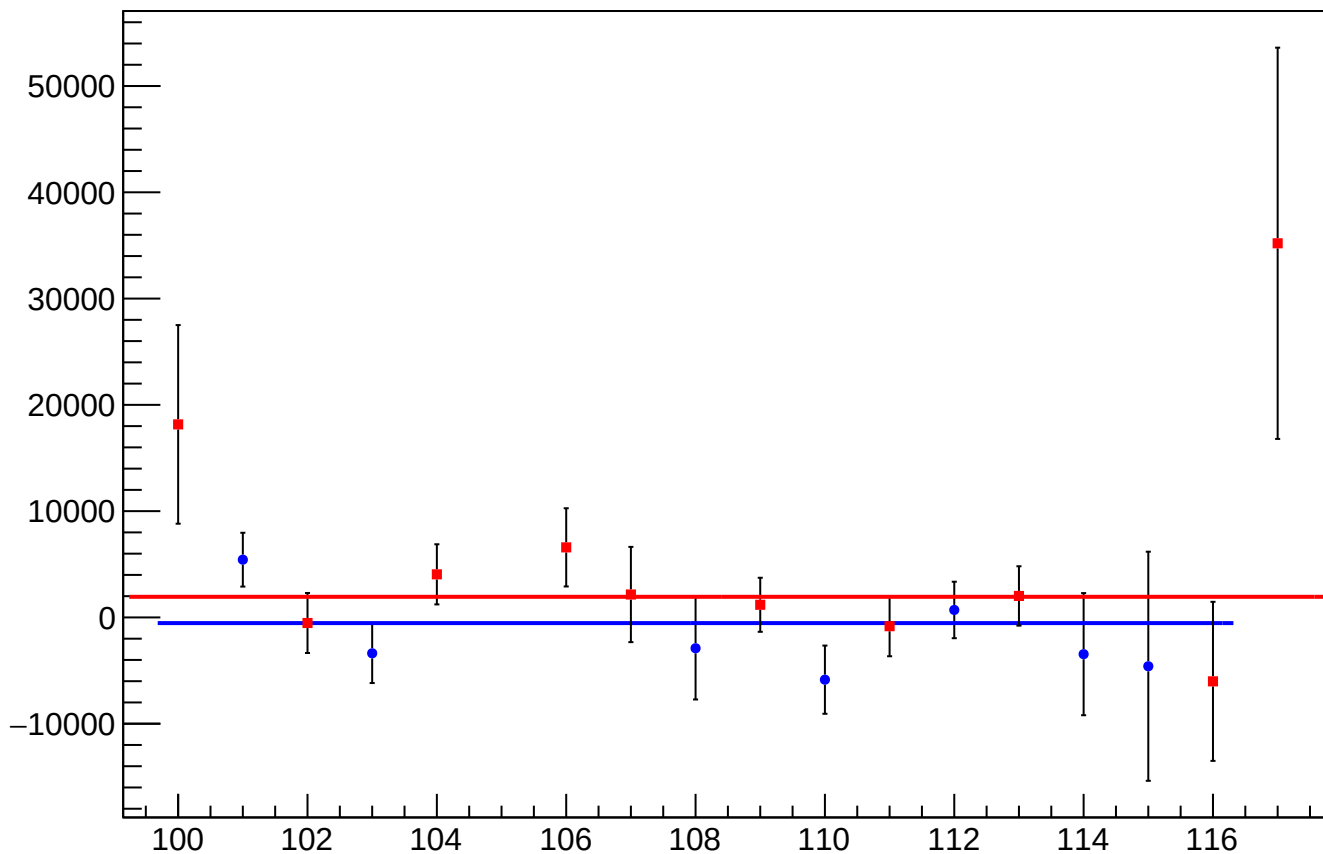
Right Out: 226.909 $\pm$ 0.089 χ^2 /NDF: 260141.9/9

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

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

226.909 $\pm$ 0.089 χ^2 /NDF: 260141.9/9

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

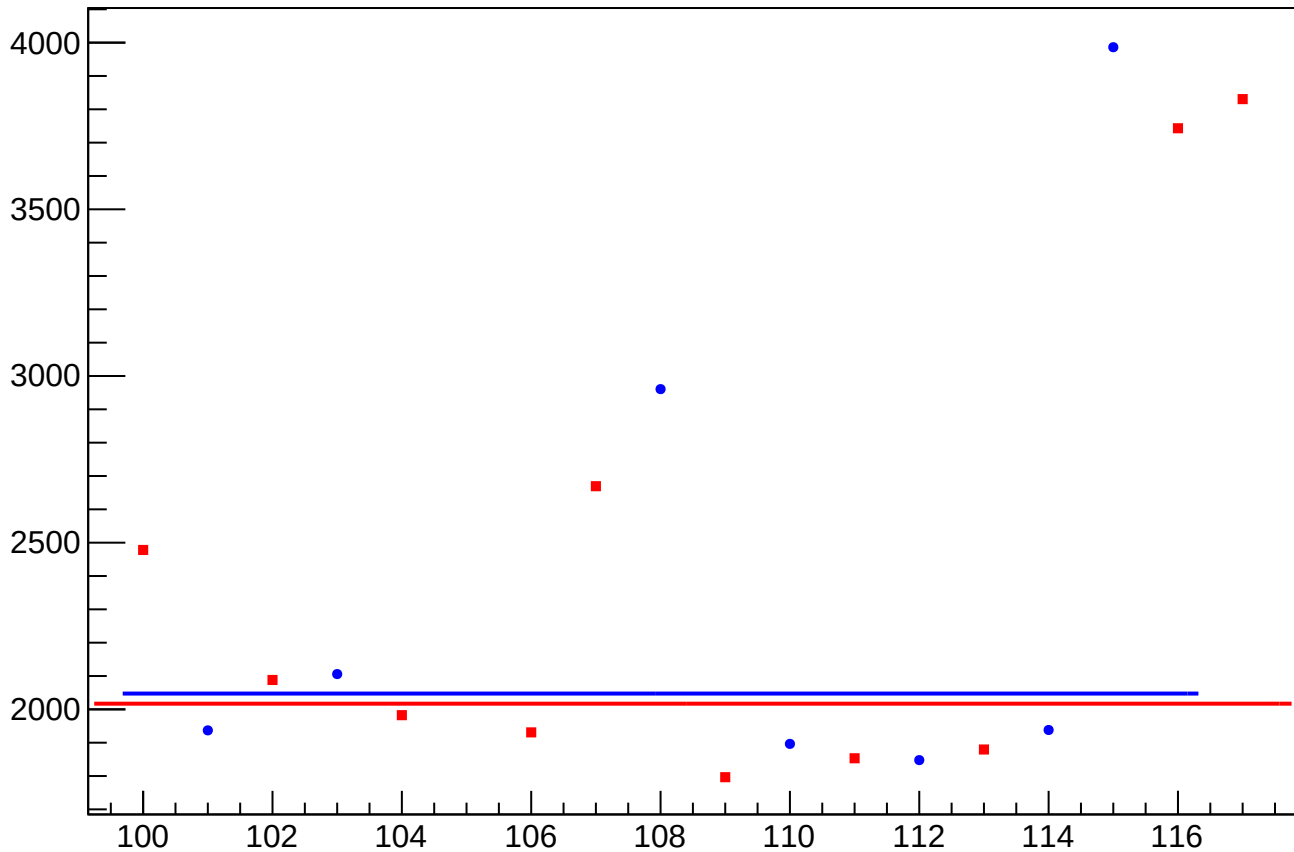
Right Out: 1940.050+/-1108.326 χ^2/NDF : 11.4/9

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

-532.948+/-1286.598 χ^2/NDF : 10.2/6

1940.050+/-1108.326 χ^2/NDF : 11.4/9

asym_sam4_rms vs Slug



Right In: 2047.372 $\pm$ 0.910 χ^2 /NDF: 157605.7/6

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

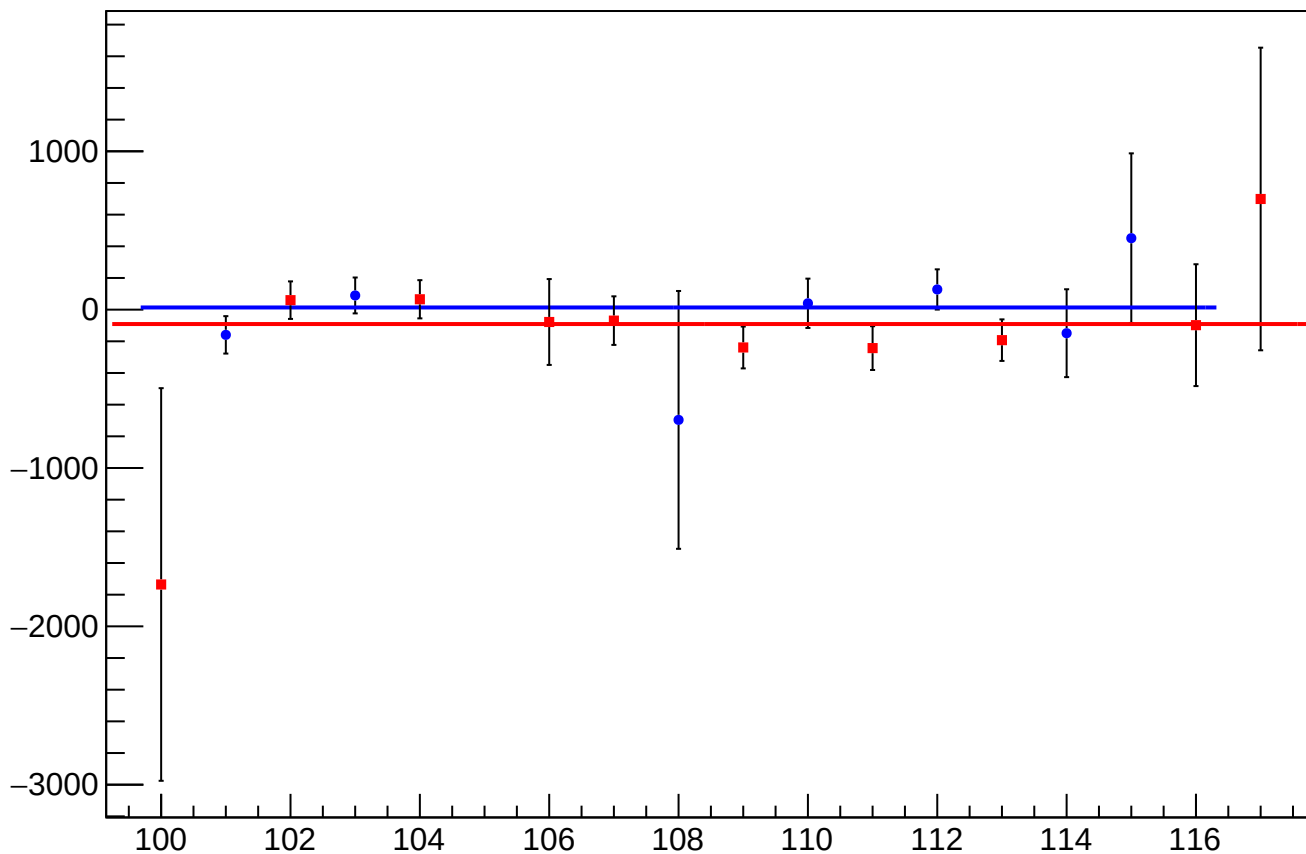
Right Out: 2017.030 $\pm$ 0.784 χ^2 /NDF: 202366.4/9

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

2047.372 $\pm$ 0.910 χ^2 /NDF: 157605.7/6

2017.030 $\pm$ 0.784 χ^2 /NDF: 202366.4/9

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

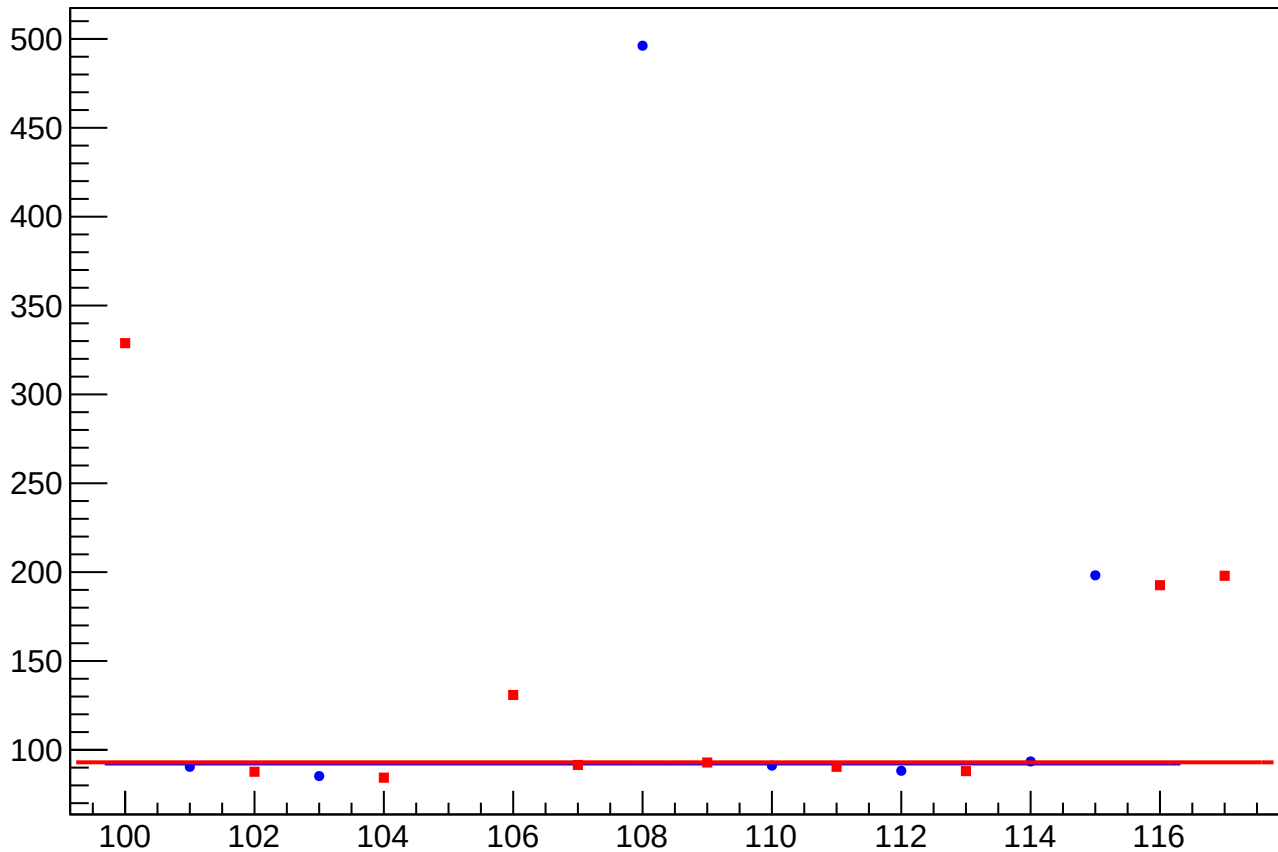
Right Out: -90.932+/-51.837 χ^2/NDF : 8.8/9

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

13.743+/-60.784 χ^2/NDF : 5.2/6

-90.932+/-51.837 χ^2/NDF : 8.8/9

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

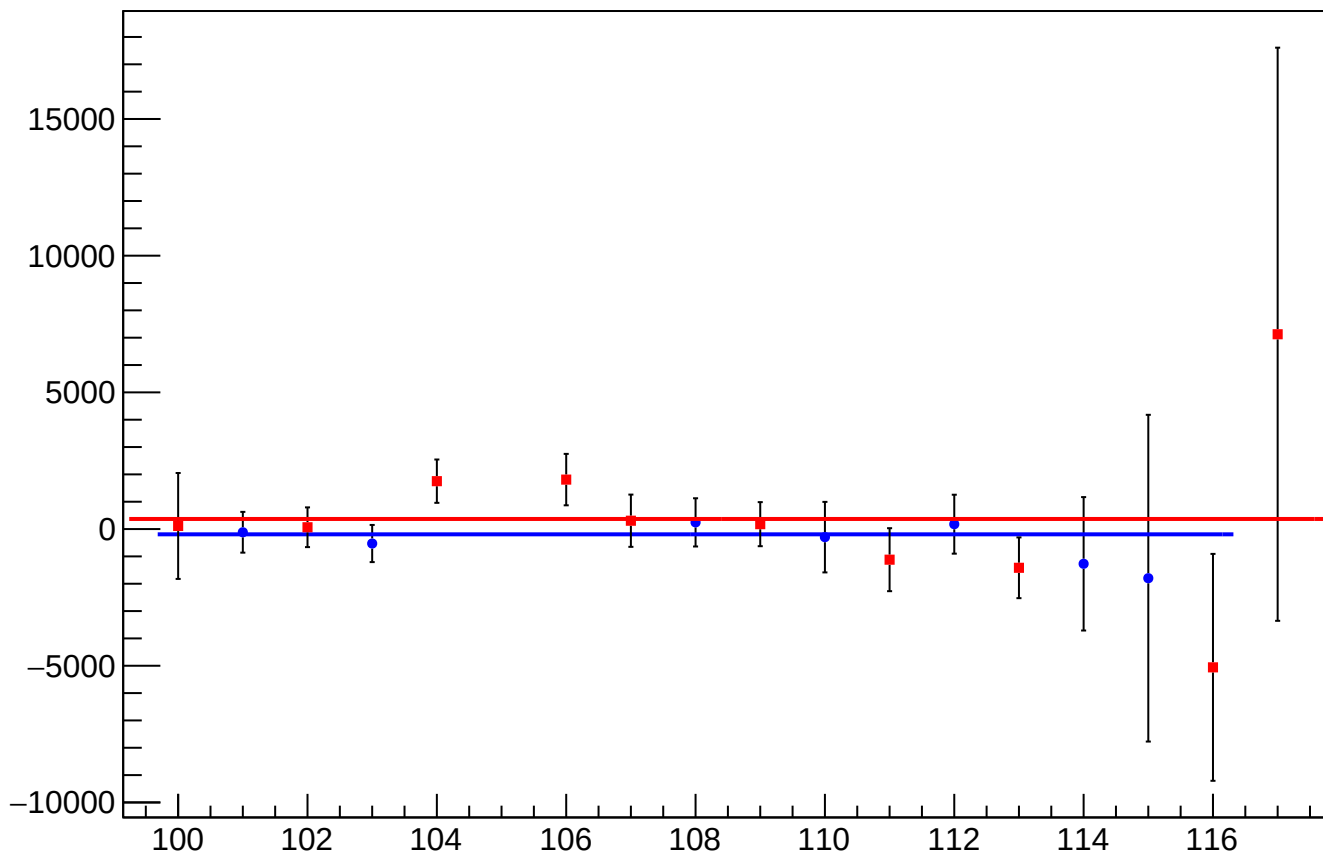
Right Out: 92.979+/-0.037 χ^2 /NDF: 287777.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

92.340+/-0.043 χ^2 /NDF: 580935.1/6

92.979+/-0.037 χ^2 /NDF: 287777.1/9

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

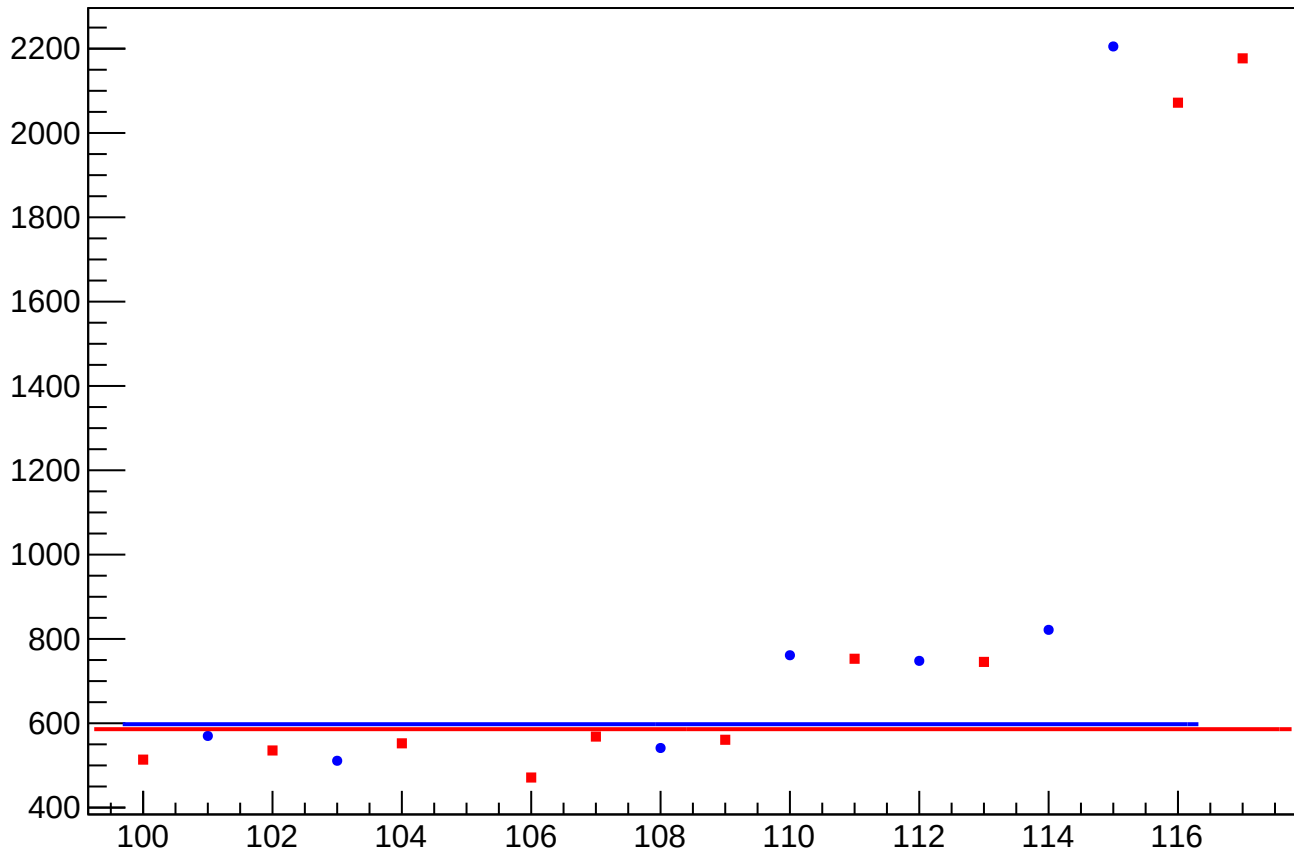
Right Out: 369.214+/-330.624 χ^2/NDF : 12.0/9

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

-192.576+/-380.518 χ^2/NDF : 0.9/6

369.214+/-330.624 χ^2/NDF : 12.0/9

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

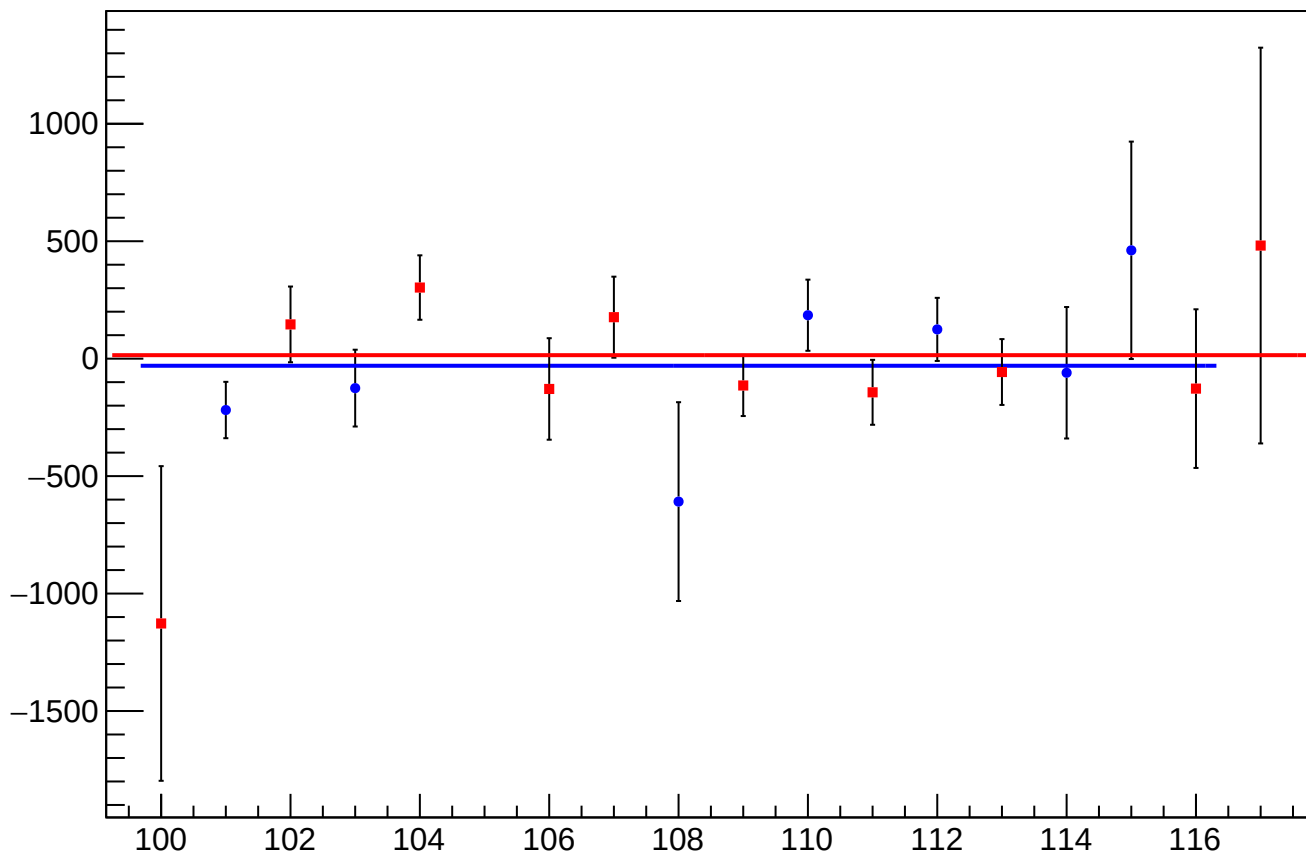
Right Out: 585.979 $\pm$ 0.234 χ^2 /NDF: 434143.4/9

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

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

585.979 $\pm$ 0.234 χ^2 /NDF: 434143.4/9

dit_asym_sam6_mean vs Slug



Right In: -30.193 $\pm$ 66.089 χ^2 /NDF: 9.2/6

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

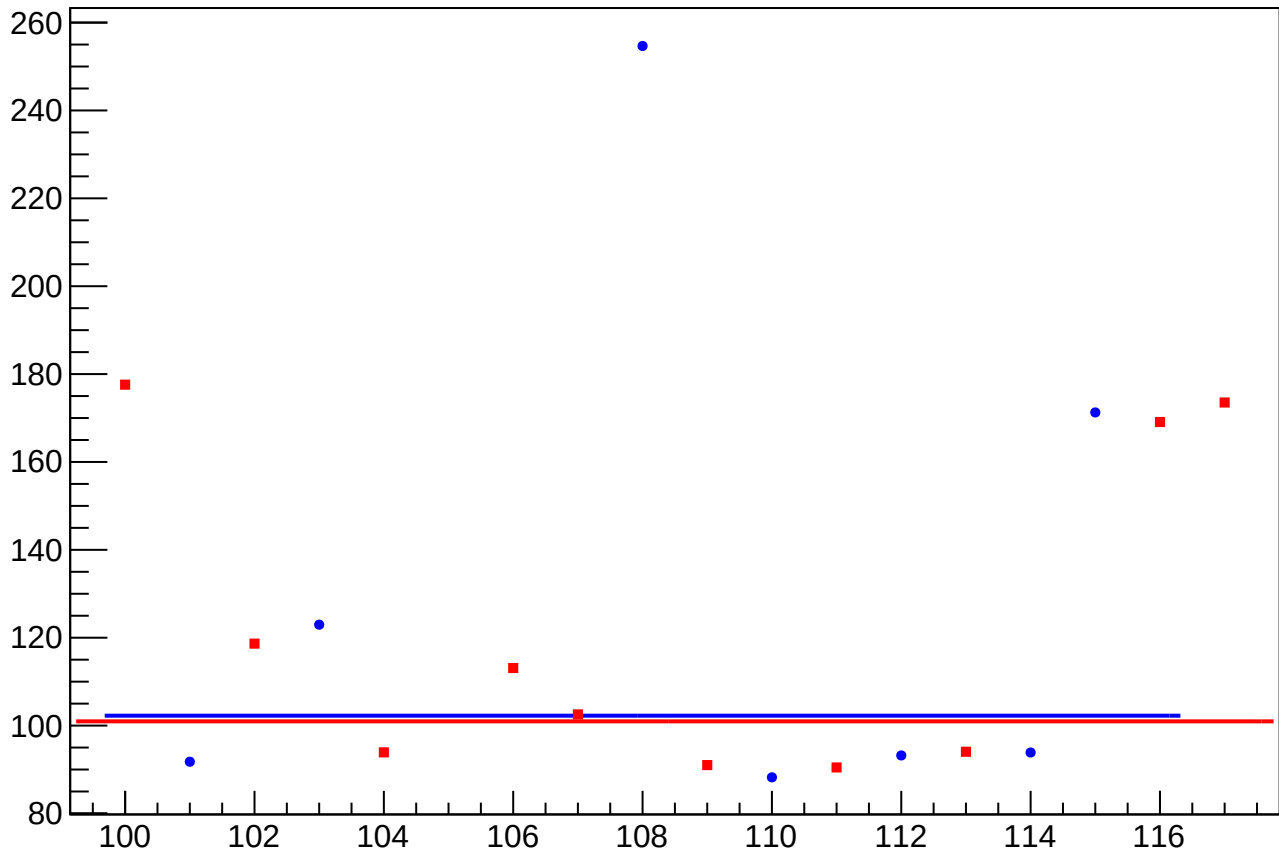
Right Out: 14.900 $\pm$ 55.778 χ^2 /NDF: 12.3/9

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

-30.193 $\pm$ 66.089 χ^2 /NDF: 9.2/6

14.900 $\pm$ 55.778 χ^2 /NDF: 12.3/9

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

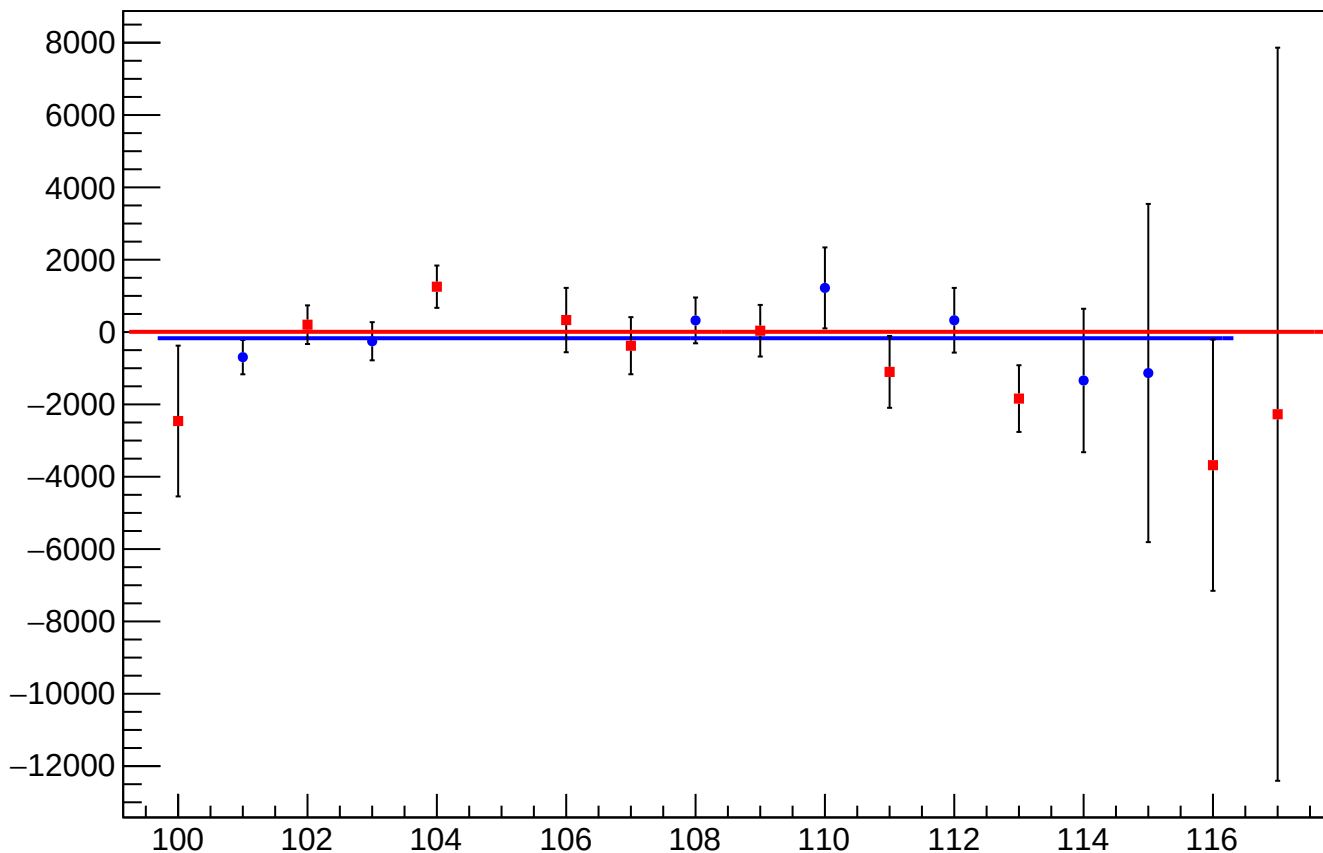
Right Out: 100.961+/-0.039 χ^2/NDF : 186369.9/9

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

102.251+/-0.047 χ^2/NDF : 379321.0/6

100.961+/-0.039 χ^2/NDF : 186369.9/9

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

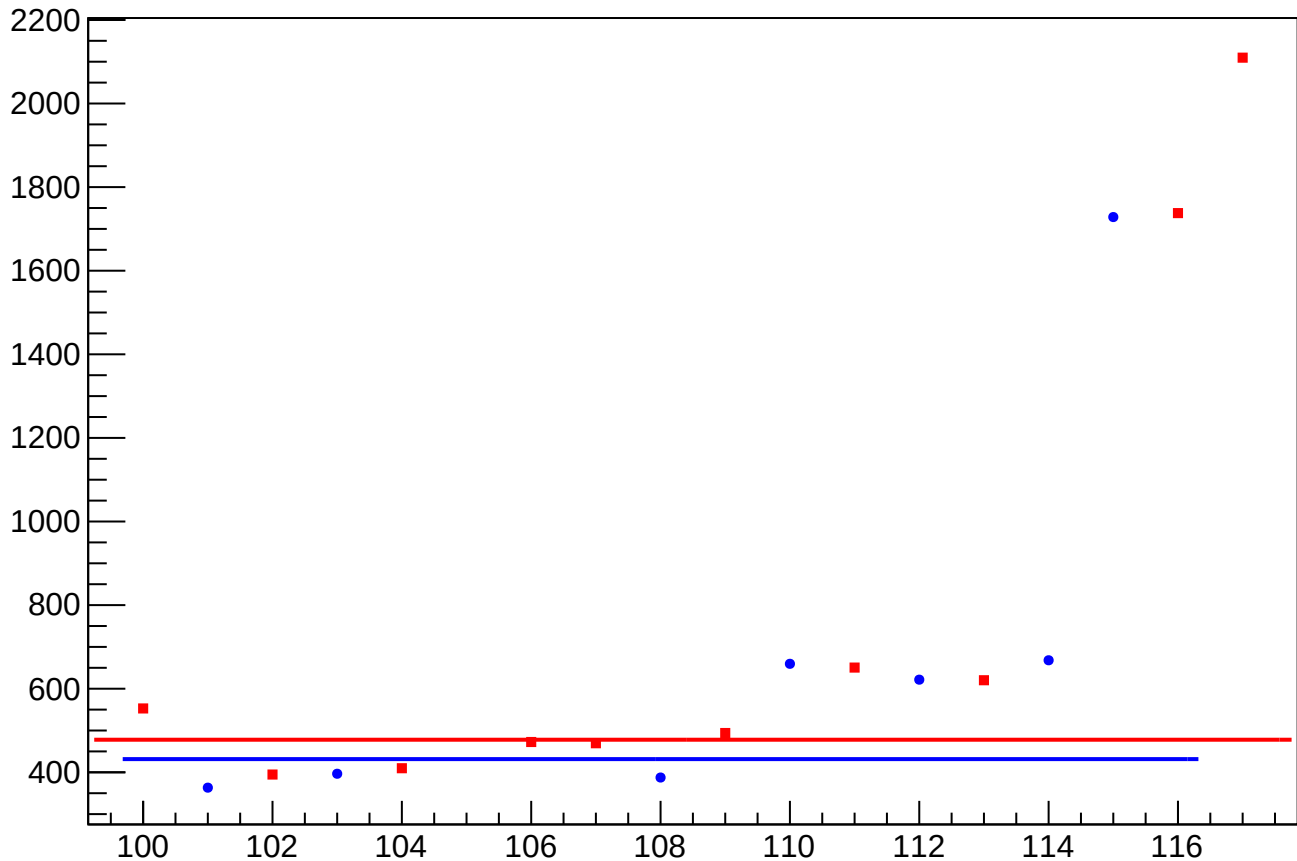
Right Out: 6.667+/-269.456 χ^2 /NDF: 12.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-170.699+/-278.683 χ^2 /NDF: 4.1/6

6.667+/-269.456 χ^2 /NDF: 12.9/9

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

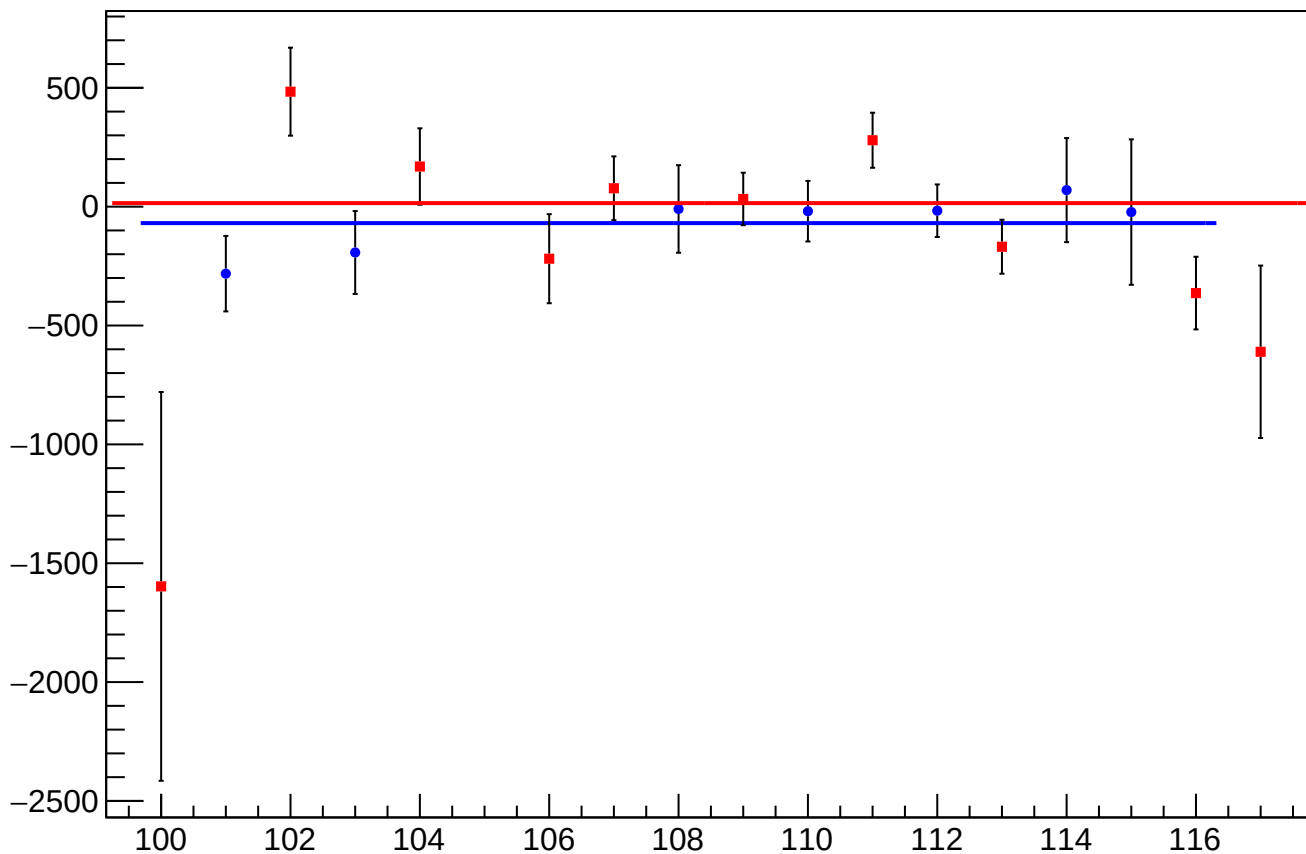
Right Out: 477.971+/-0.191 χ^2/NDF : 502746.6/9

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

431.588+/-0.197 χ^2/NDF : 415521.8/6

477.971+/-0.191 χ^2/NDF : 502746.6/9

dit_asym_sam7_mean vs Slug



Right In: -69.130 $\pm$ 60.069 χ^2 /NDF: 3.2/6

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

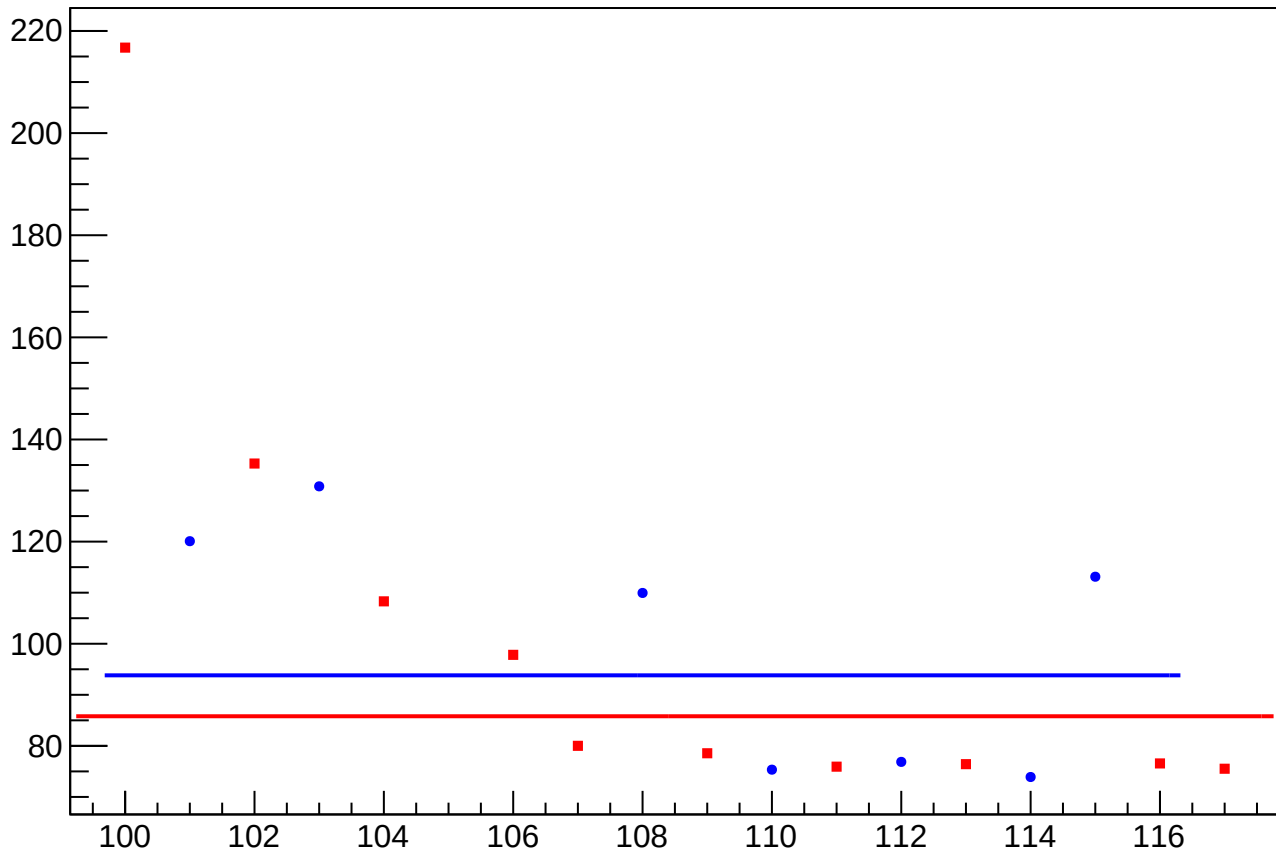
Right Out: 14.954 $\pm$ 47.777 χ^2 /NDF: 30.0/9

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

-69.130 $\pm$ 60.069 χ^2 /NDF: 3.2/6

14.954 $\pm$ 47.777 χ^2 /NDF: 30.0/9

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

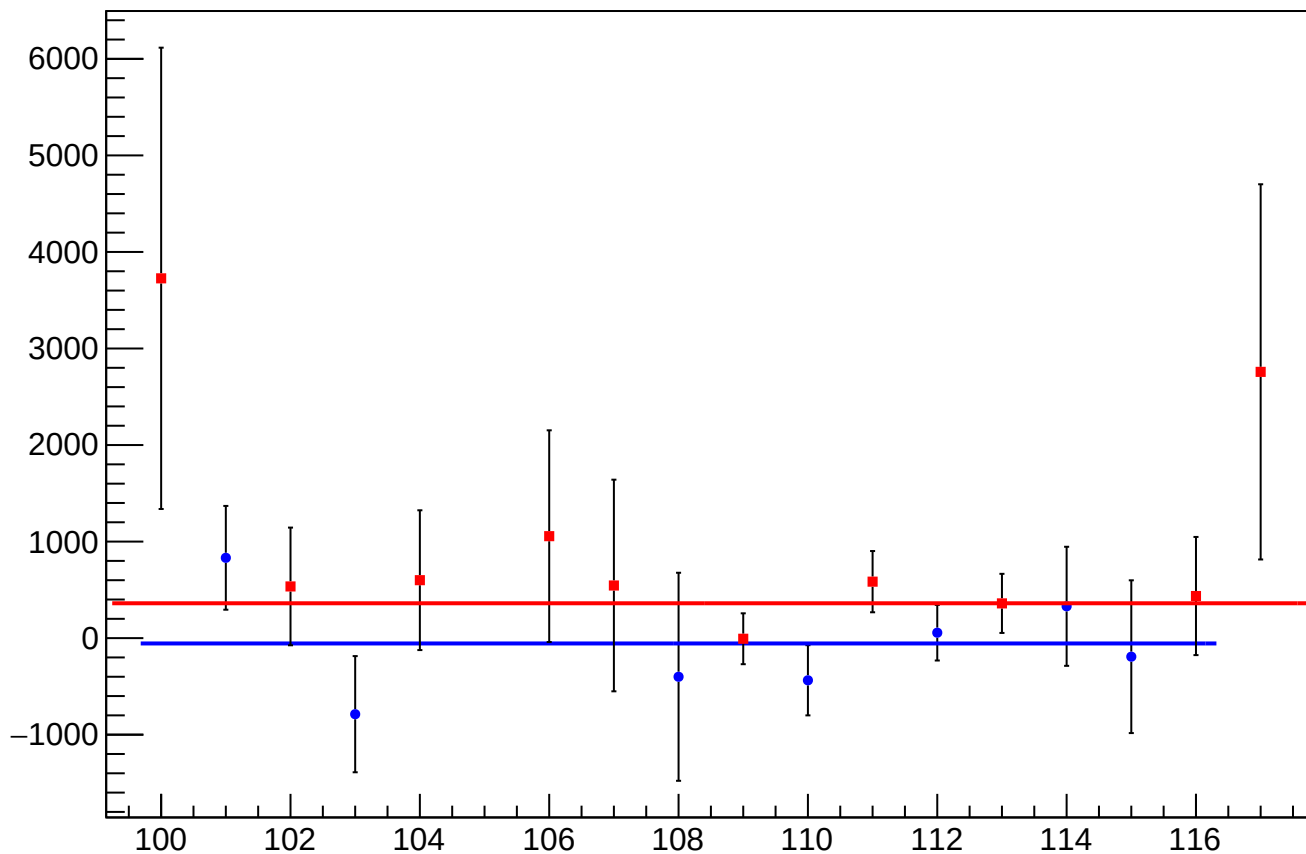
Right Out: 85.800 $\pm$ 0.034 χ^2 /NDF: 291135.1/9

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

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

85.800 $\pm$ 0.034 χ^2 /NDF: 291135.1/9

asym_sam7_mean vs Slug



Right In: -55.208 $\pm$ 179.767 χ^2 /NDF: 6.0/6

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

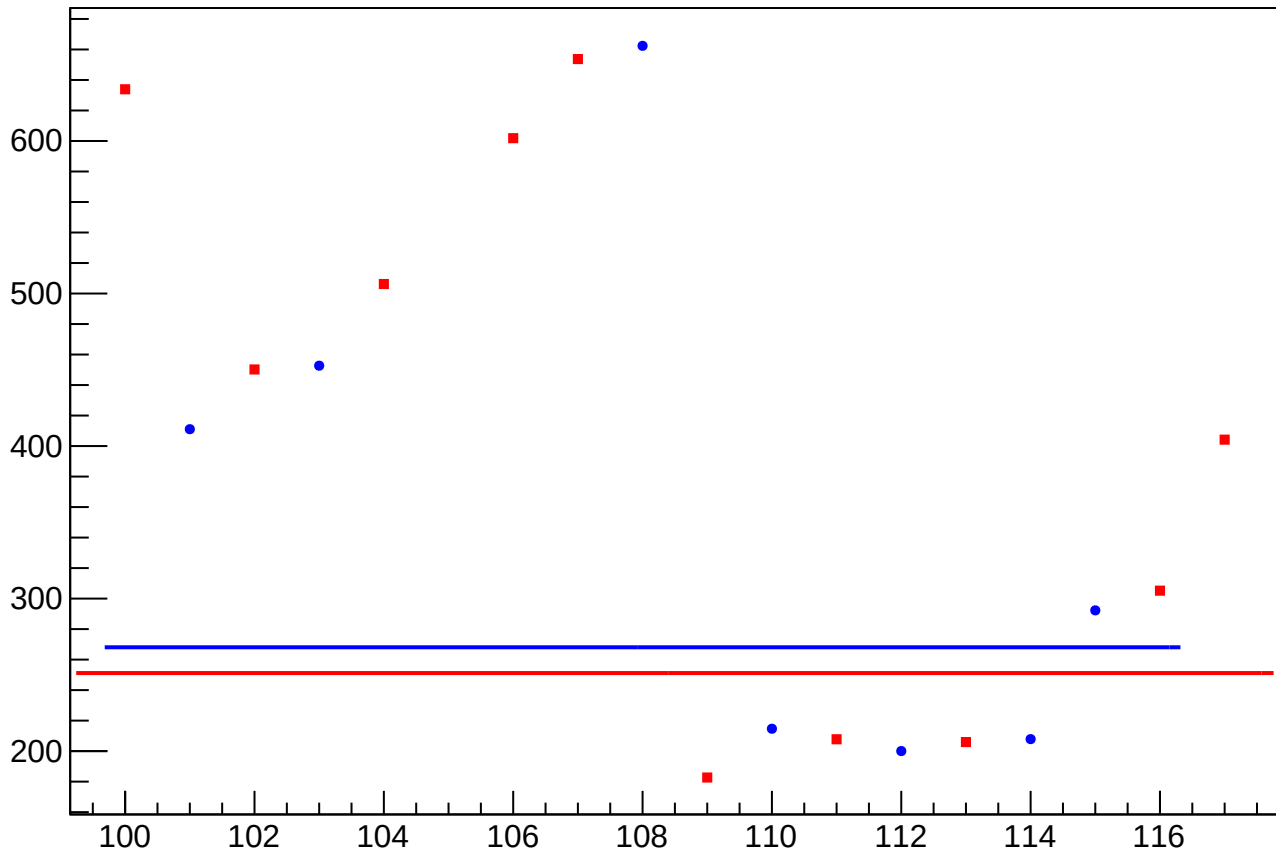
Right Out: 361.098 $\pm$ 150.091 χ^2 /NDF: 6.6/9

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

-55.208 $\pm$ 179.767 χ^2 /NDF: 6.0/6

361.098 $\pm$ 150.091 χ^2 /NDF: 6.6/9

asym_sam7_rms vs Slug



Right In: 268.075 $\pm$ 0.127 χ^2 /NDF: 773499.6/6

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

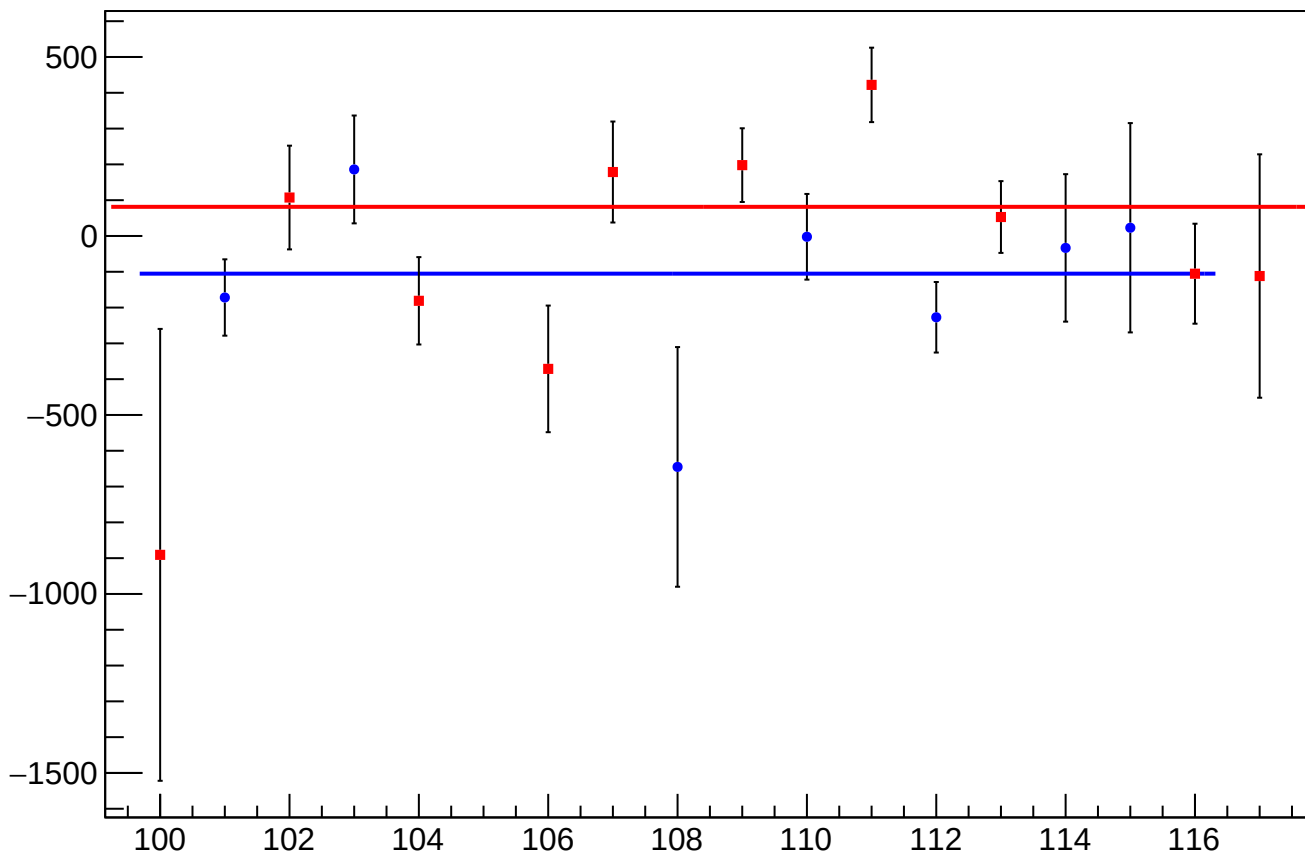
268.075 $\pm$ 0.127 χ^2 /NDF: 773499.6/6

Right Out: 251.187 $\pm$ 0.106 χ^2 /NDF: 1231381.5/9

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

251.187 $\pm$ 0.106 χ^2 /NDF: 1231381.5/9

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

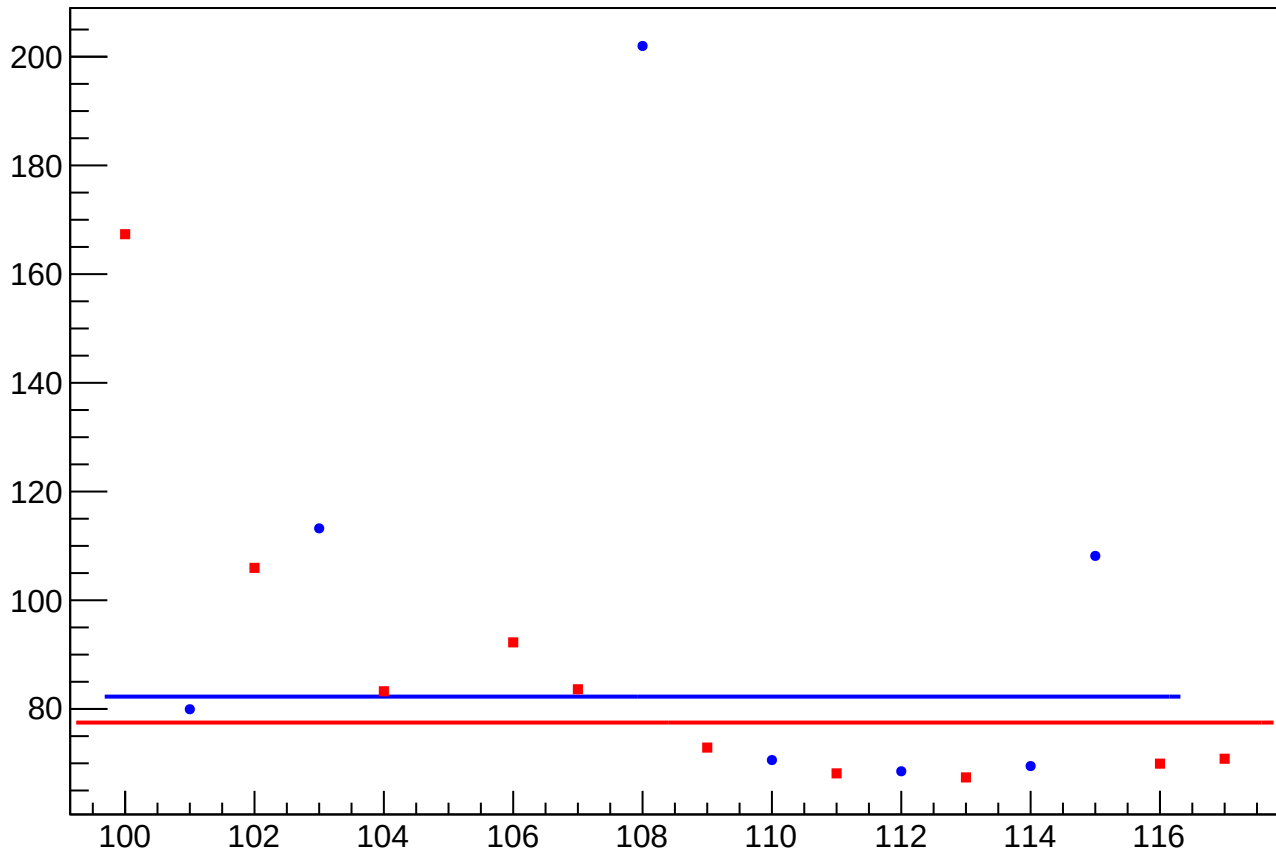
Right Out: 81.417+/-42.804 χ^2/NDF : 28.3/9

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

-105.262+/-53.528 χ^2/NDF : 9.3/6

81.417+/-42.804 χ^2/NDF : 28.3/9

dit_asym_sam8_rms vs Slug



Right In: 82.272+/-0.038 χ^2/NDF : 422411.3/6

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

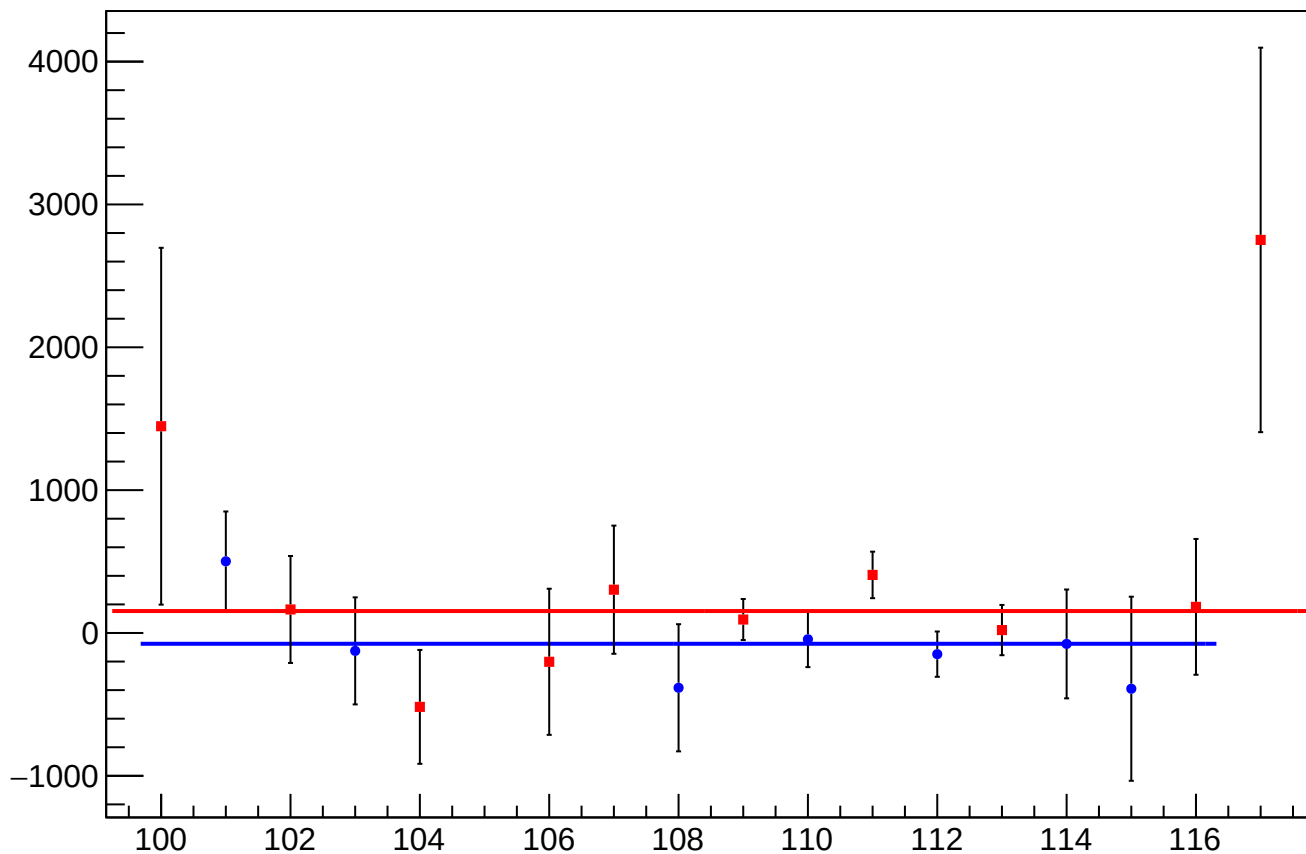
Right Out: 77.497+/-0.030 χ^2/NDF : 186896.3/9

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

82.272+/-0.038 χ^2/NDF : 422411.3/6

77.497+/-0.030 χ^2/NDF : 186896.3/9

asym_sam8_mean vs Slug



Right In: -75.510 $\pm$ 102.209 χ^2 /NDF: 3.7/6

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

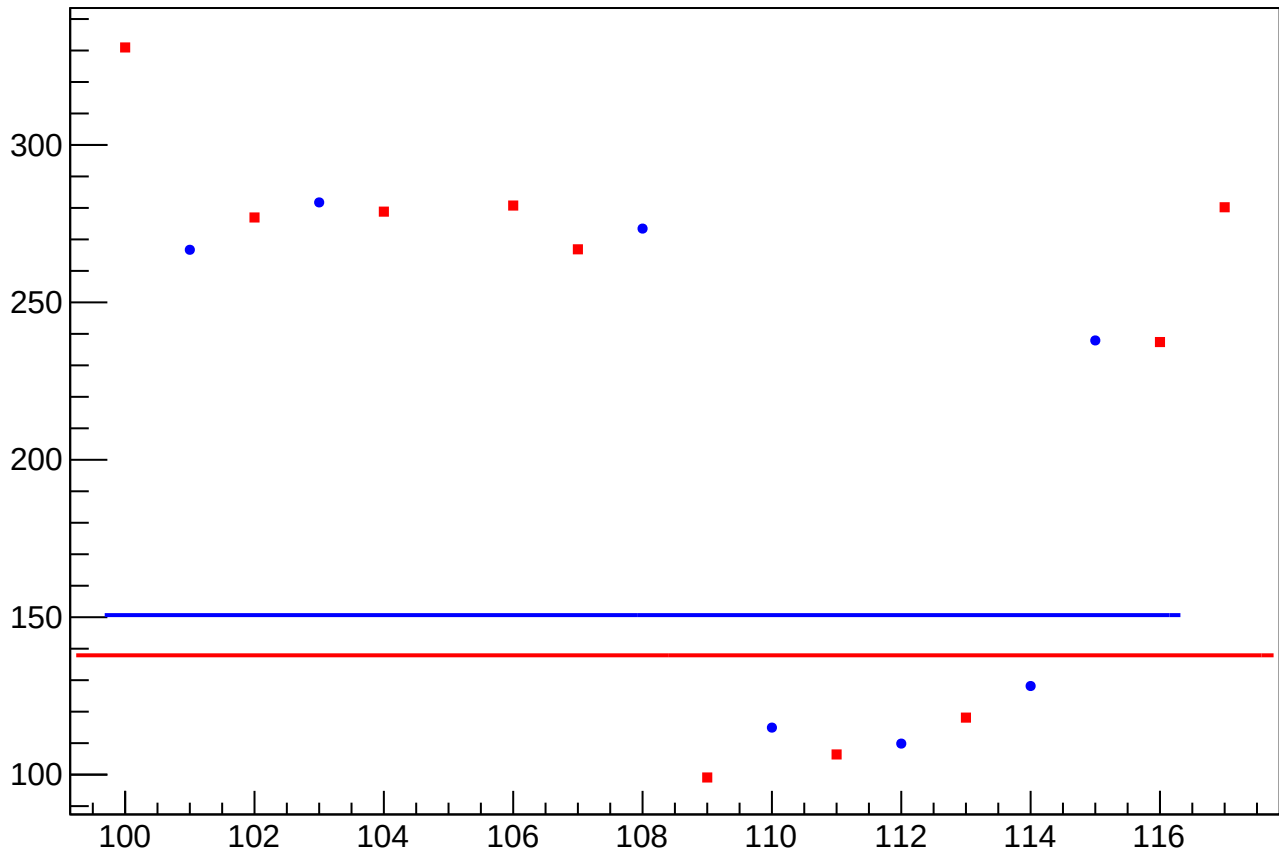
Right Out: 153.602 $\pm$ 82.659 χ^2 /NDF: 11.4/9

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

-75.510 $\pm$ 102.209 χ^2 /NDF: 3.7/6

153.602 $\pm$ 82.659 χ^2 /NDF: 11.4/9

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

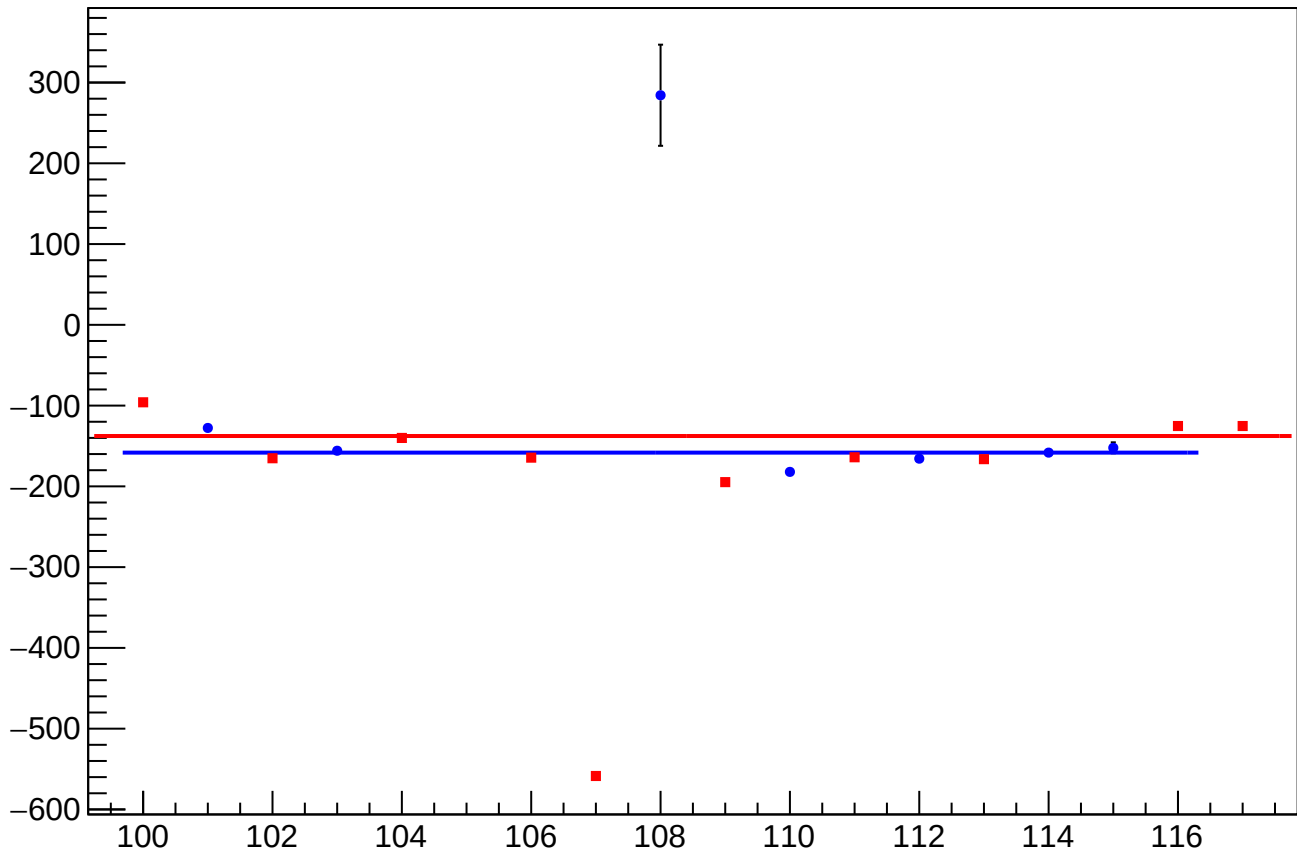
150.668 $\pm$ 0.072 χ^2 /NDF: 861366.4/6

Right Out: 137.899 $\pm$ 0.058 χ^2 /NDF: 1250973.9/9

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

137.899 $\pm$ 0.058 χ^2 /NDF: 1250973.9/9

dit_usl_4aX_slope vs Slug



Right In: -158.222+/-0.000 χ^2/NDF : 1693.9/6

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

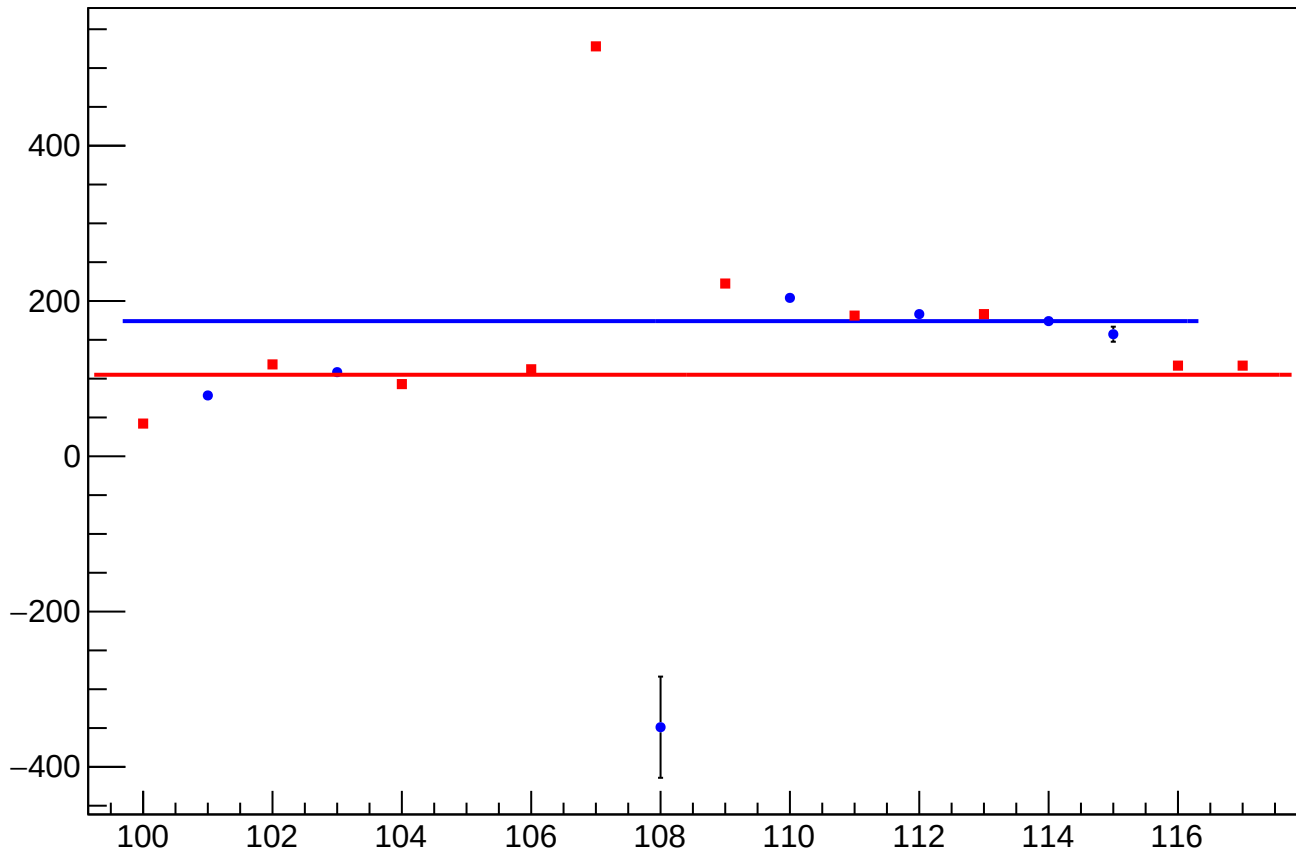
Right Out: -137.658+/-0.256 χ^2/NDF : 54157.3/9

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

-158.222+/-0.000 χ^2/NDF : 1693.9/6

-137.658+/-0.256 χ^2/NDF : 54157.3/9

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

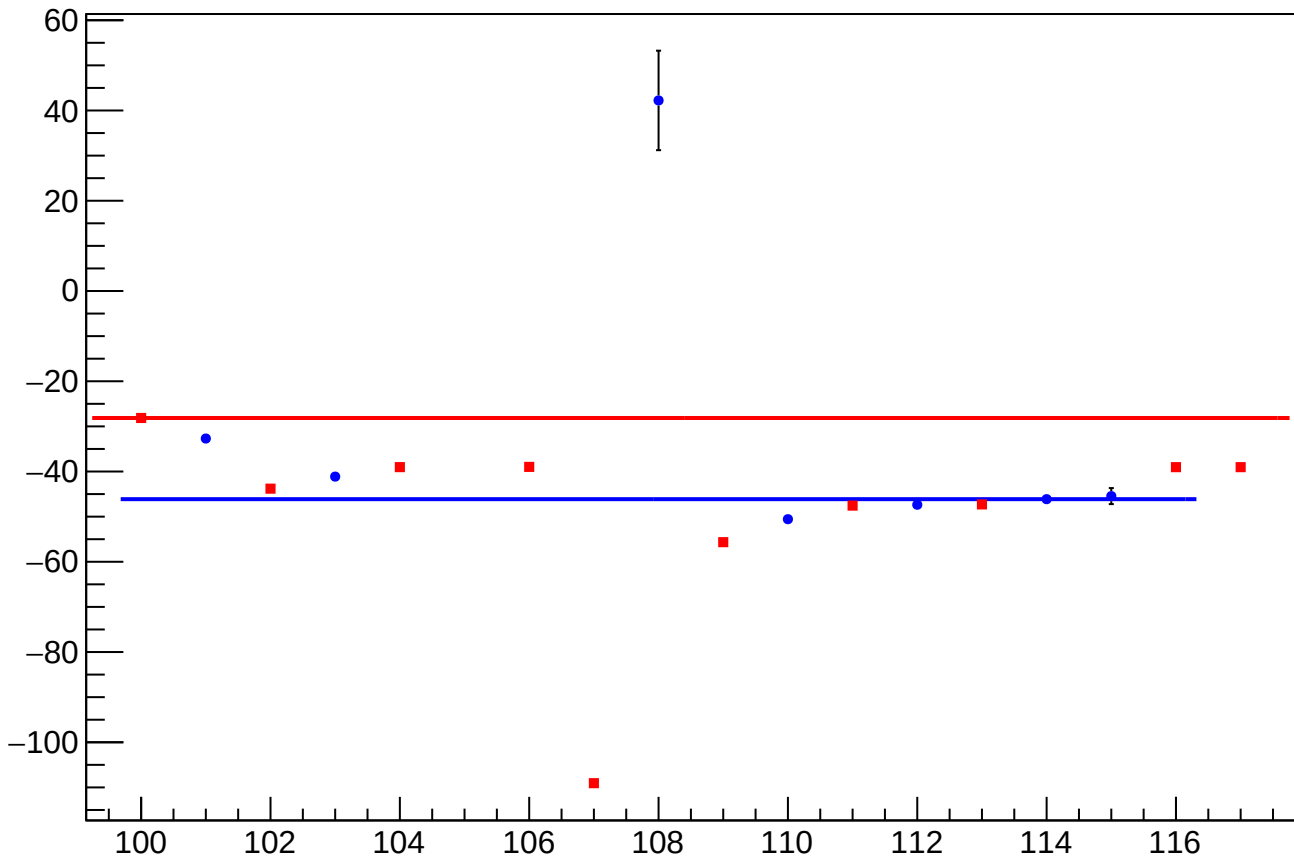
Right Out: 105.009 $\pm$ 0.278 χ^2 /NDF: 92705.4/9

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

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

105.009 $\pm$ 0.278 χ^2 /NDF: 92705.4/9

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

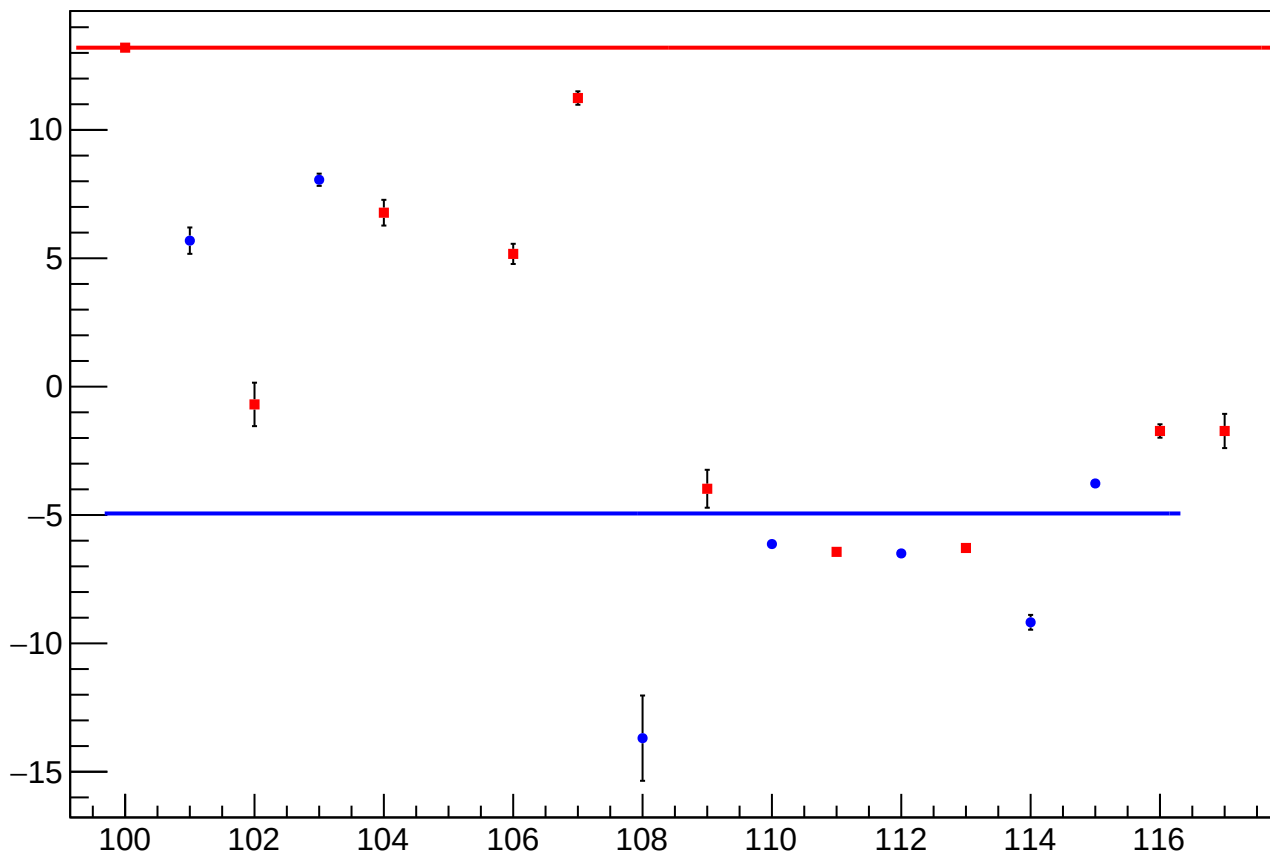
Right Out: -28.139+/-0.000 χ^2/NDF : 469421.0/9

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 : 469421.0/9

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

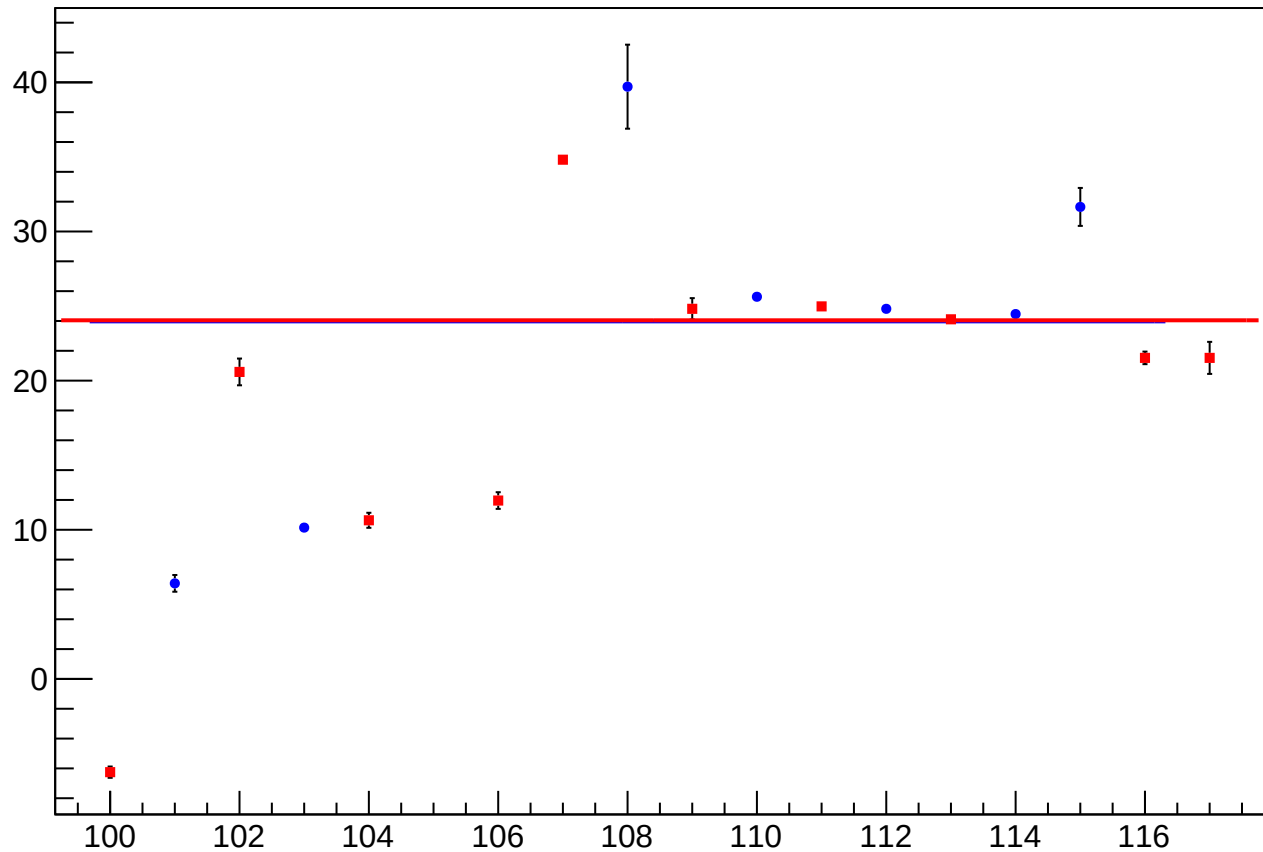
Right Out: 13.204+/-0.000 χ^2/NDF : 153515.7/9

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 : 153515.7/9

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

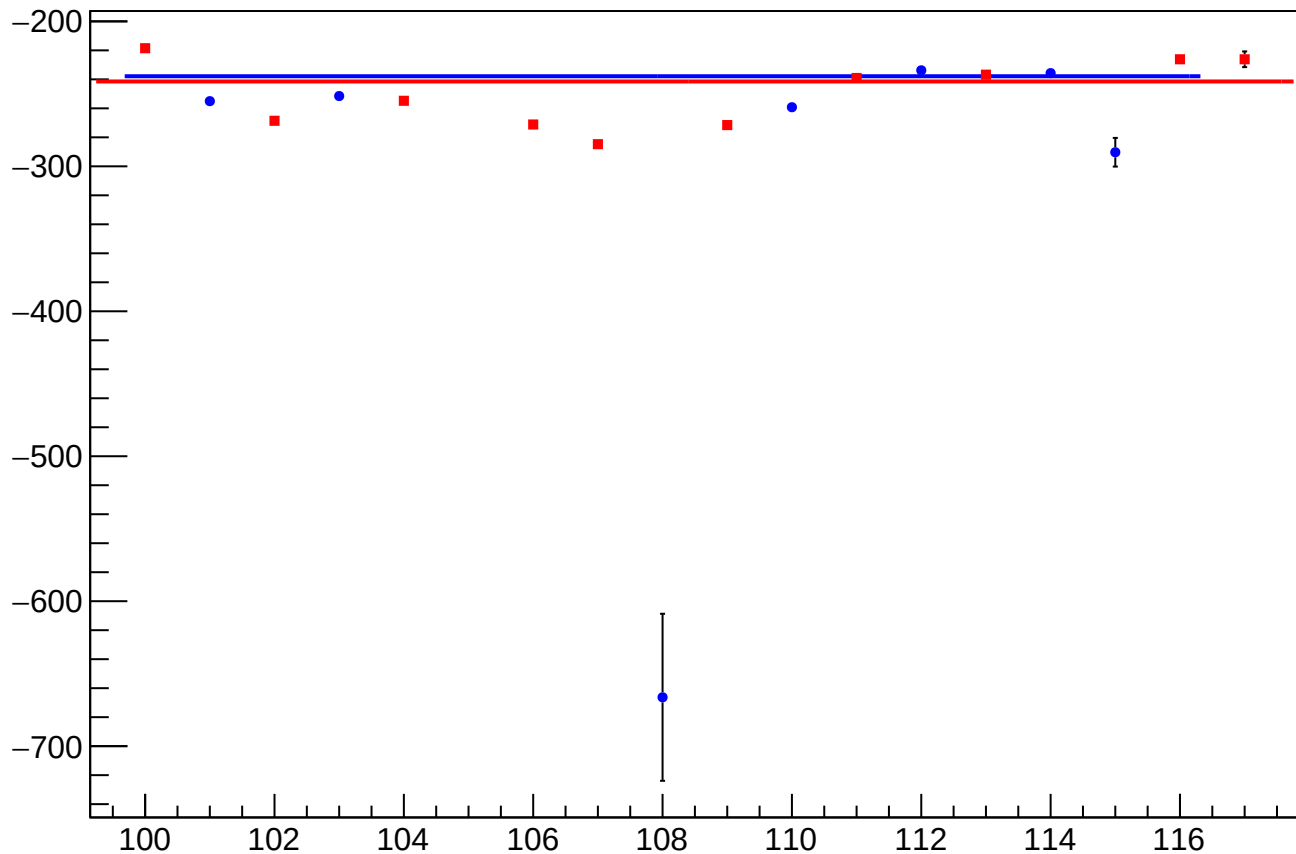
Right Out: 24.045+/-0.056 χ^2 /NDF: 9393.0/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

23.975+/-0.067 χ^2 /NDF: 3804.7/6

24.045+/-0.056 χ^2 /NDF: 9393.0/9

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

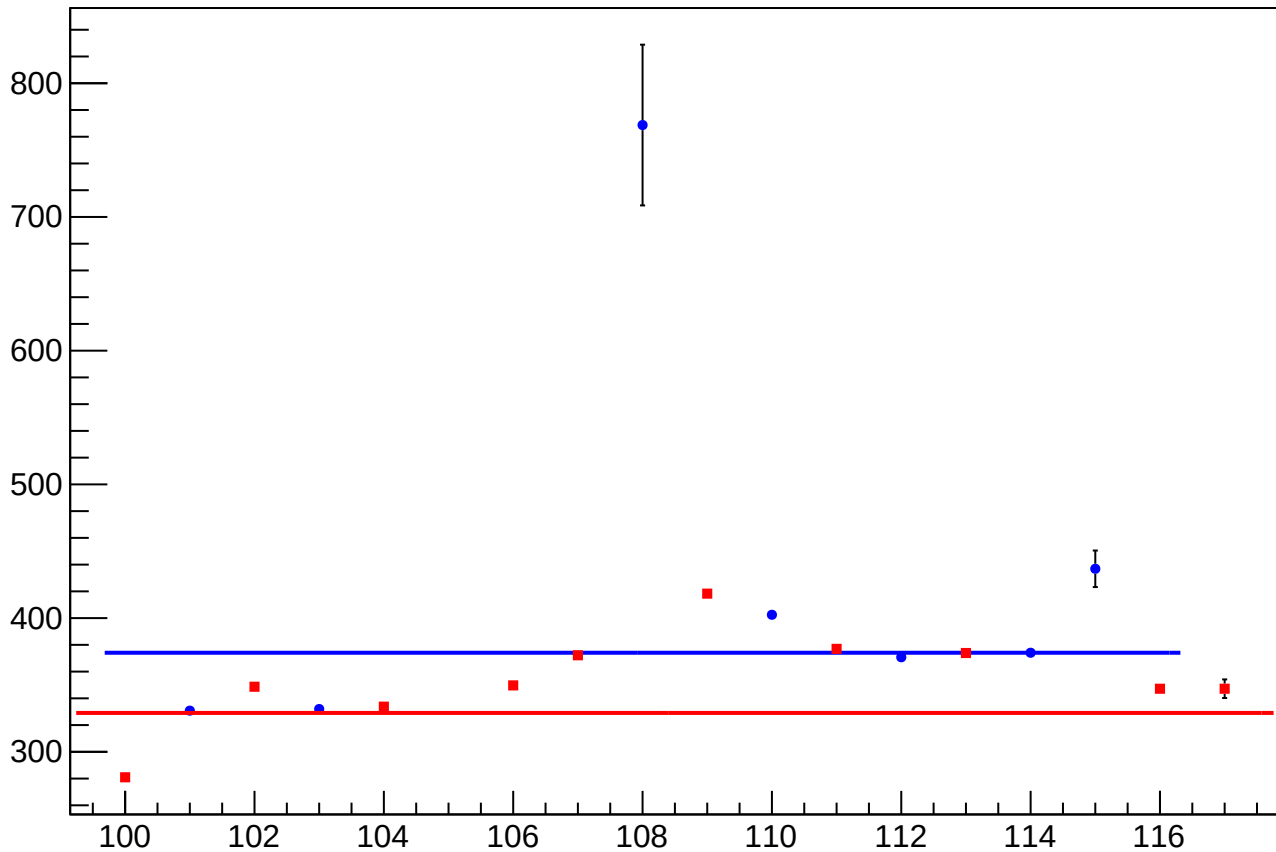
Right Out: -241.459+/-0.223 χ^2 /NDF: 9877.5/9

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

-237.853+/-0.257 χ^2 /NDF: 764.4/6

-241.459+/-0.223 χ^2 /NDF: 9877.5/9

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

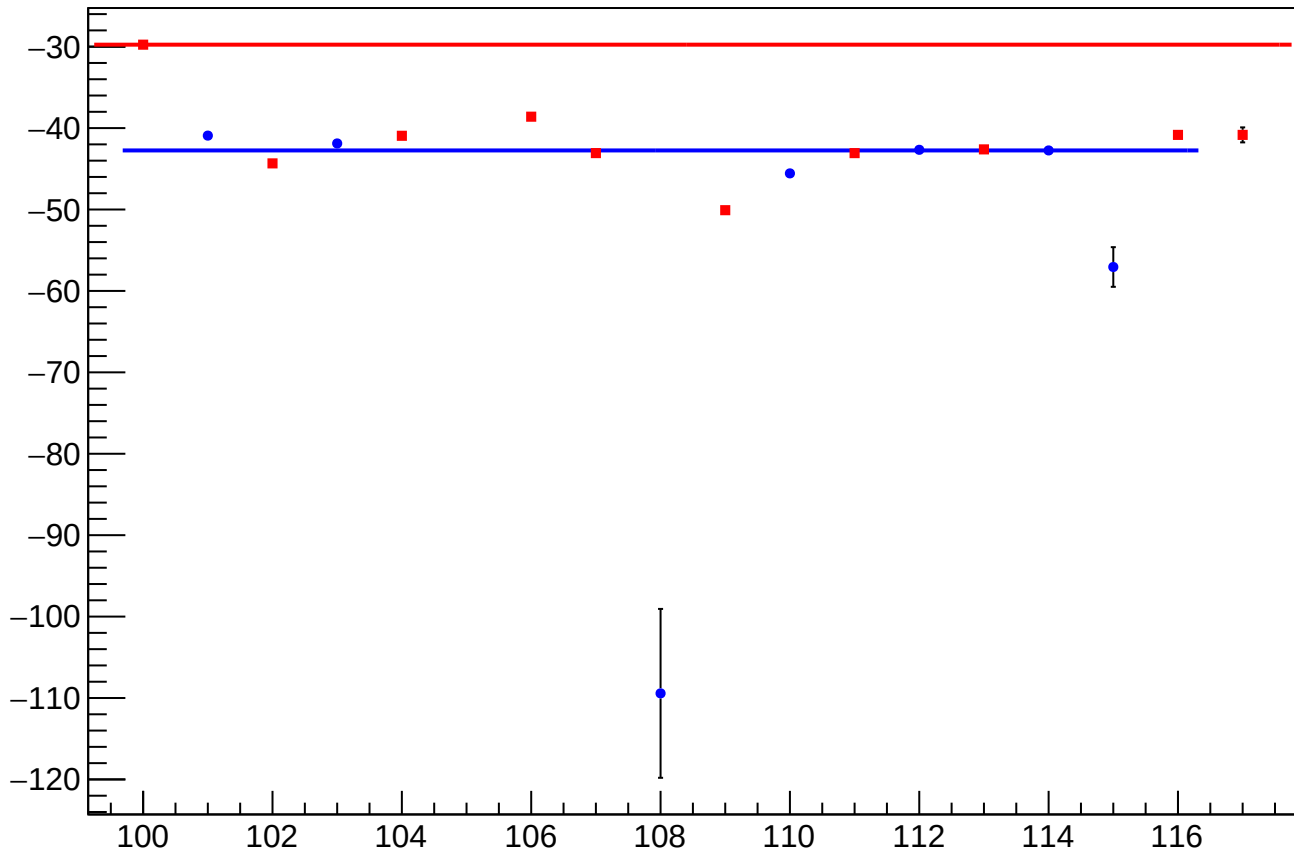
Right Out: 329.084+/-0.229 χ^2/NDF : 31033.4/9

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

374.094+/-0.000 χ^2/NDF : 1954.7/6

329.084+/-0.229 χ^2/NDF : 31033.4/9

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

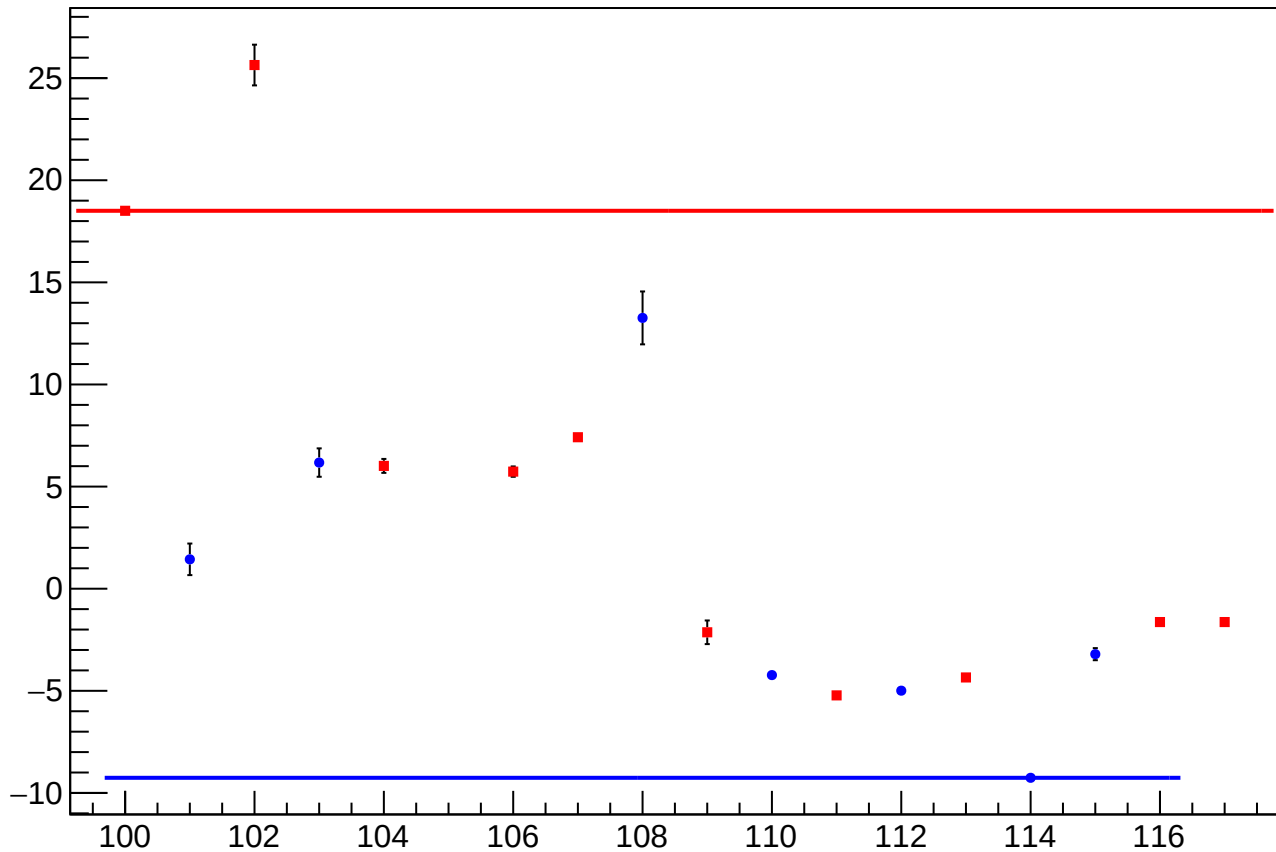
Right Out: -29.754+/-0.000 χ^2/NDF : 174693.2/9

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 : 174693.2/9

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

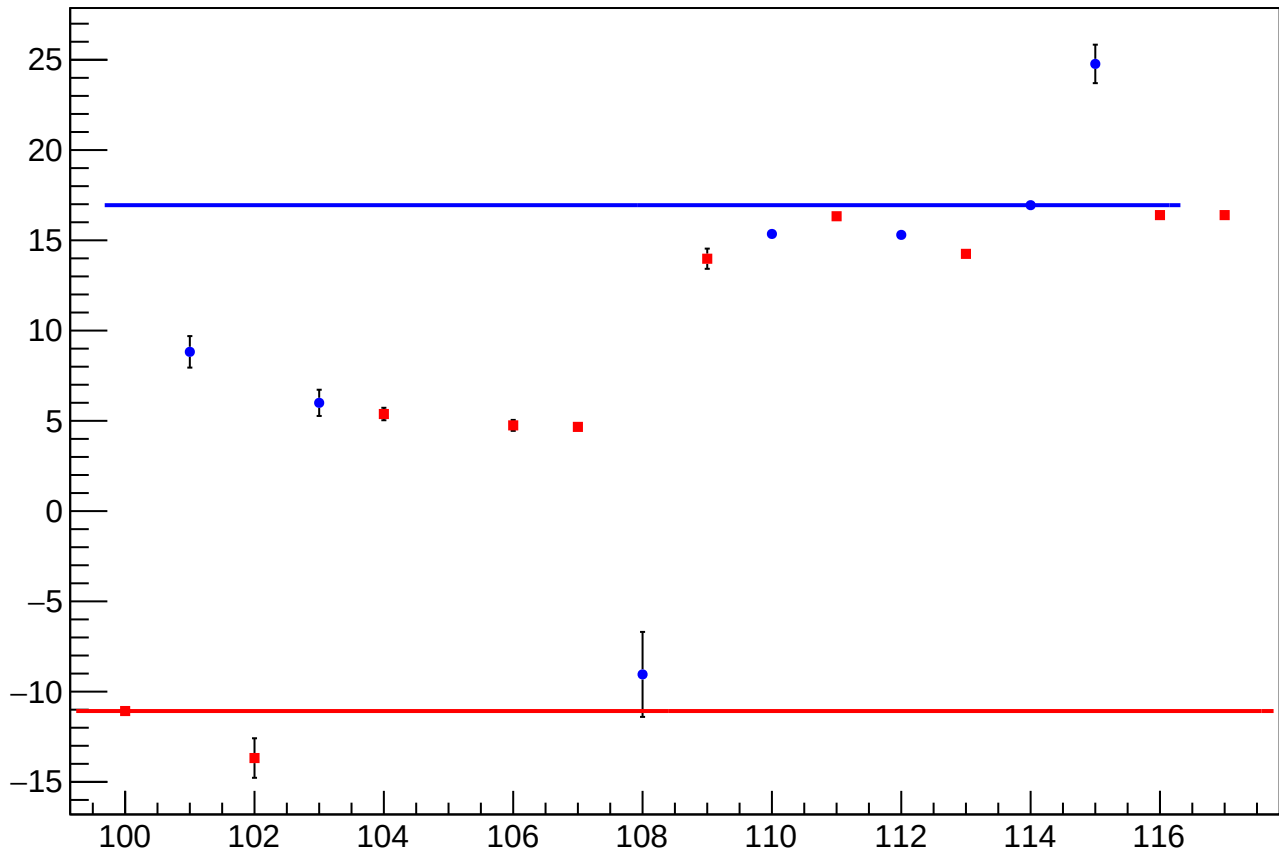
Right Out: 18.504+/-0.000 χ^2/NDF : 2057478.6/9

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 : 2057478.6/9

dit_usr_4eY_slope vs Slug



Right In: 16.947 $\pm$ 0.000 χ^2 /NDF: 821.6/6

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

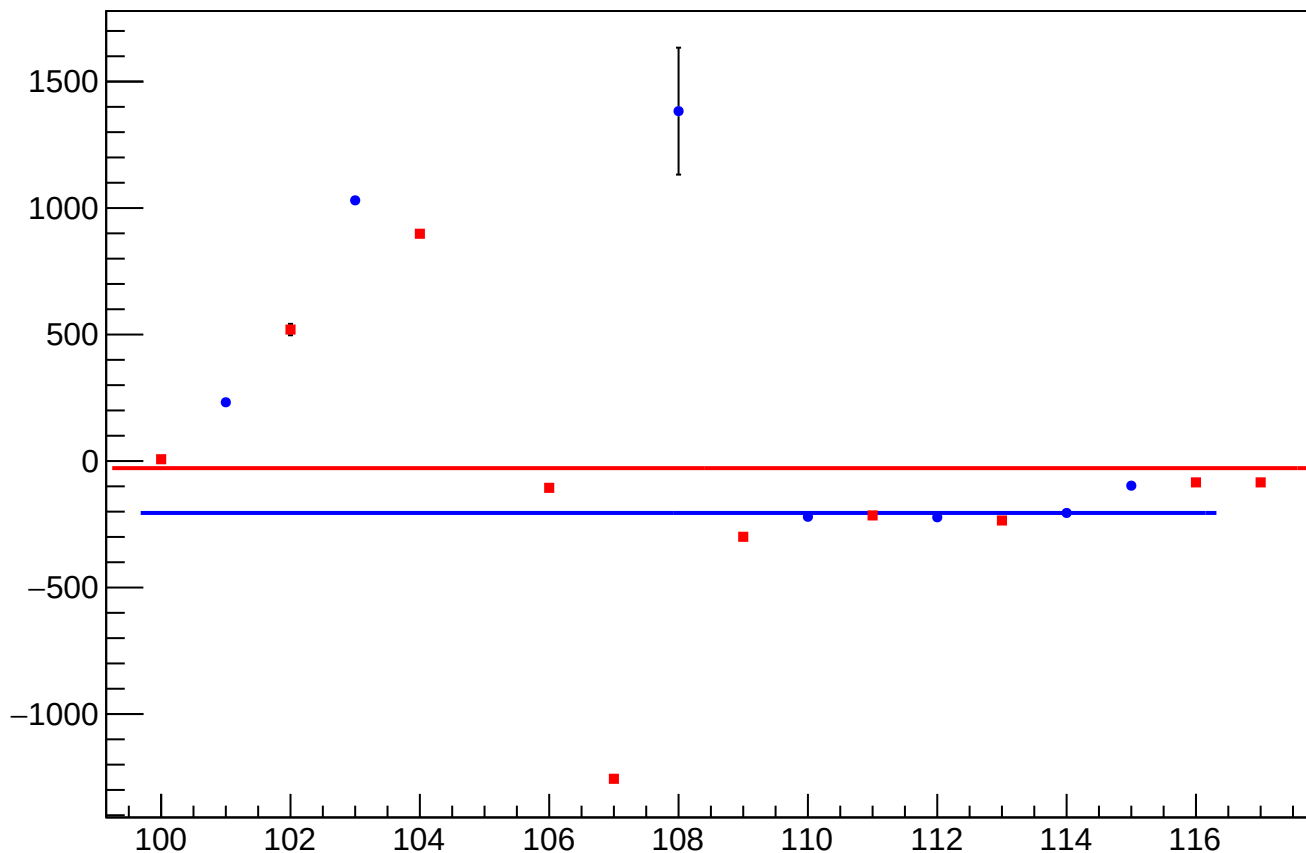
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 1380712.1/9

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

16.947 $\pm$ 0.000 χ^2 /NDF: 821.6/6

-11.075 $\pm$ 0.000 χ^2 /NDF: 1380712.1/9

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

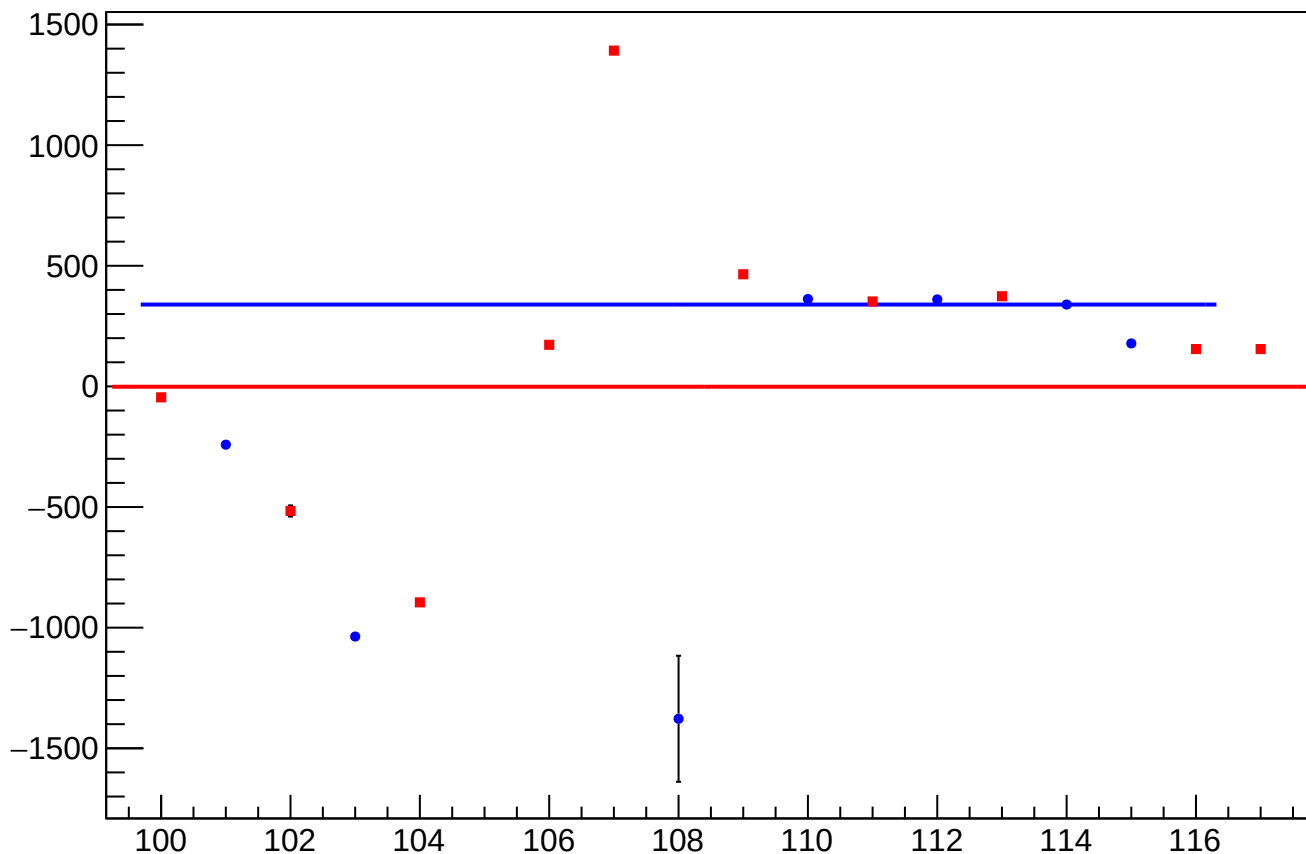
Right Out: -28.059+/-0.346 χ^2 /NDF: 80036.6/9

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

-205.160+/-0.000 χ^2 /NDF: 495748.1/6

-28.059+/-0.346 χ^2 /NDF: 80036.6/9

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

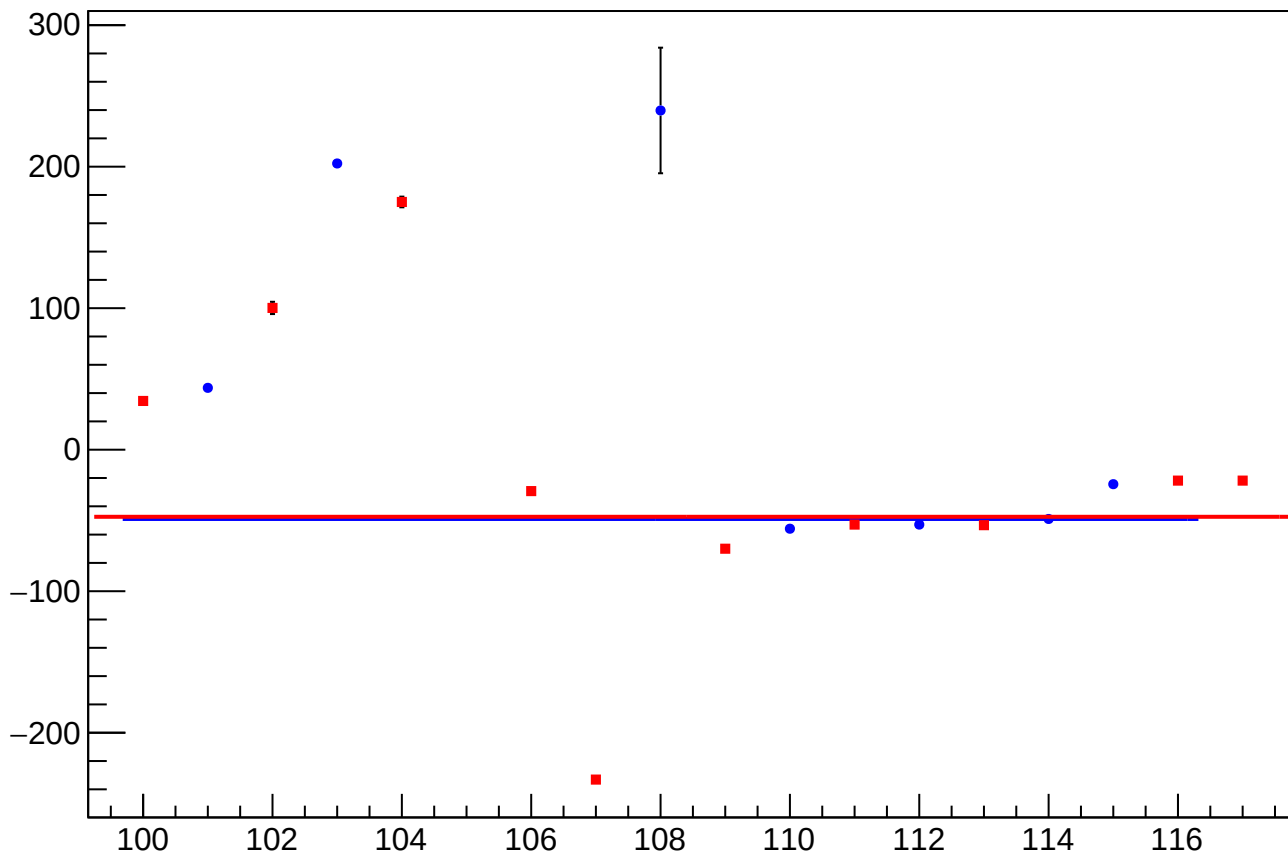
Right Out: -1.362+/-0.355 χ^2/NDF : 146113.6/9

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

339.325+/-0.000 χ^2/NDF : 844949.8/6

-1.362+/-0.355 χ^2/NDF : 146113.6/9

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

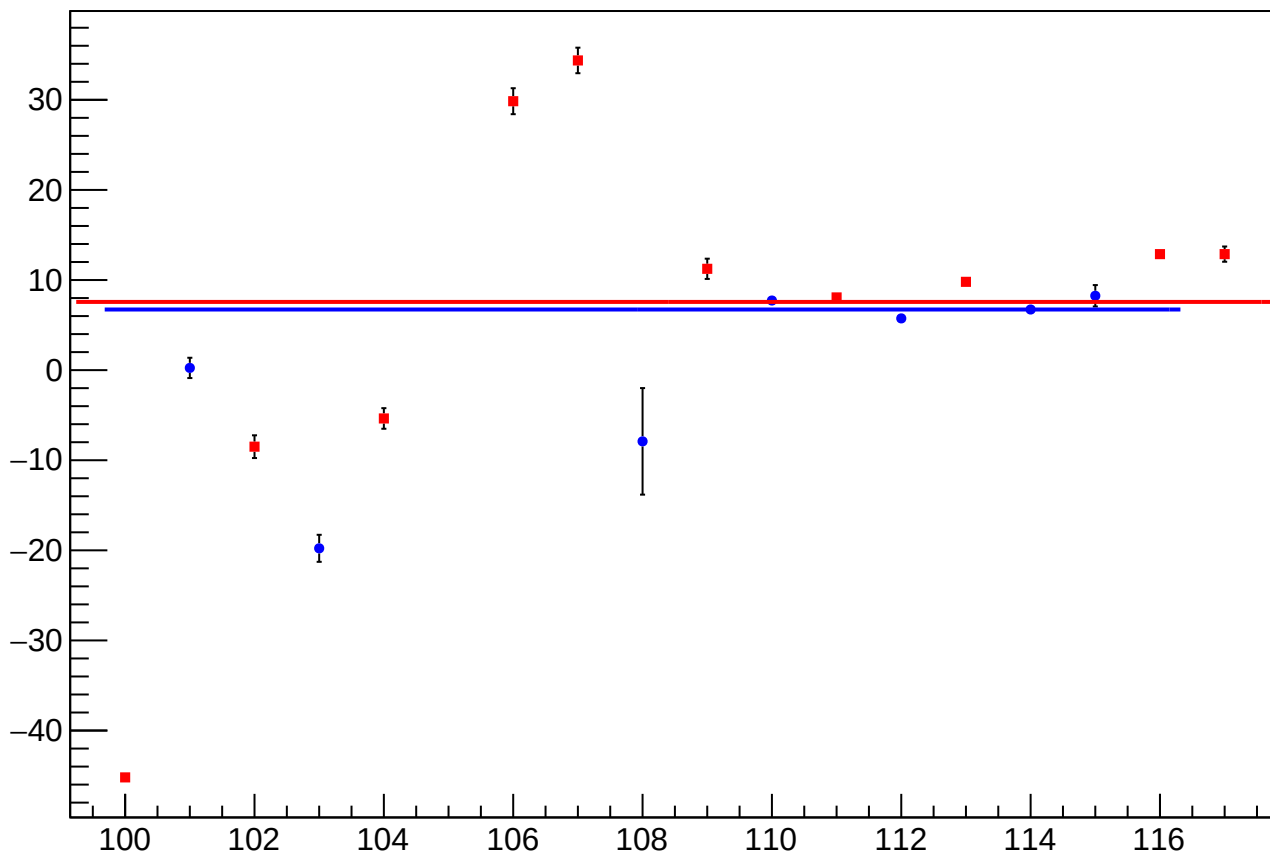
Right Out: -47.411+/-0.100 χ^2/NDF : 105342.6/9

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

-48.945+/-0.000 χ^2/NDF : 4911018.3/6

-47.411+/-0.100 χ^2/NDF : 105342.6/9

dit_atl1_4aY_slope vs Slug



Right In: 6.728+/-0.000 χ^2/NDF : 372.6/6

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

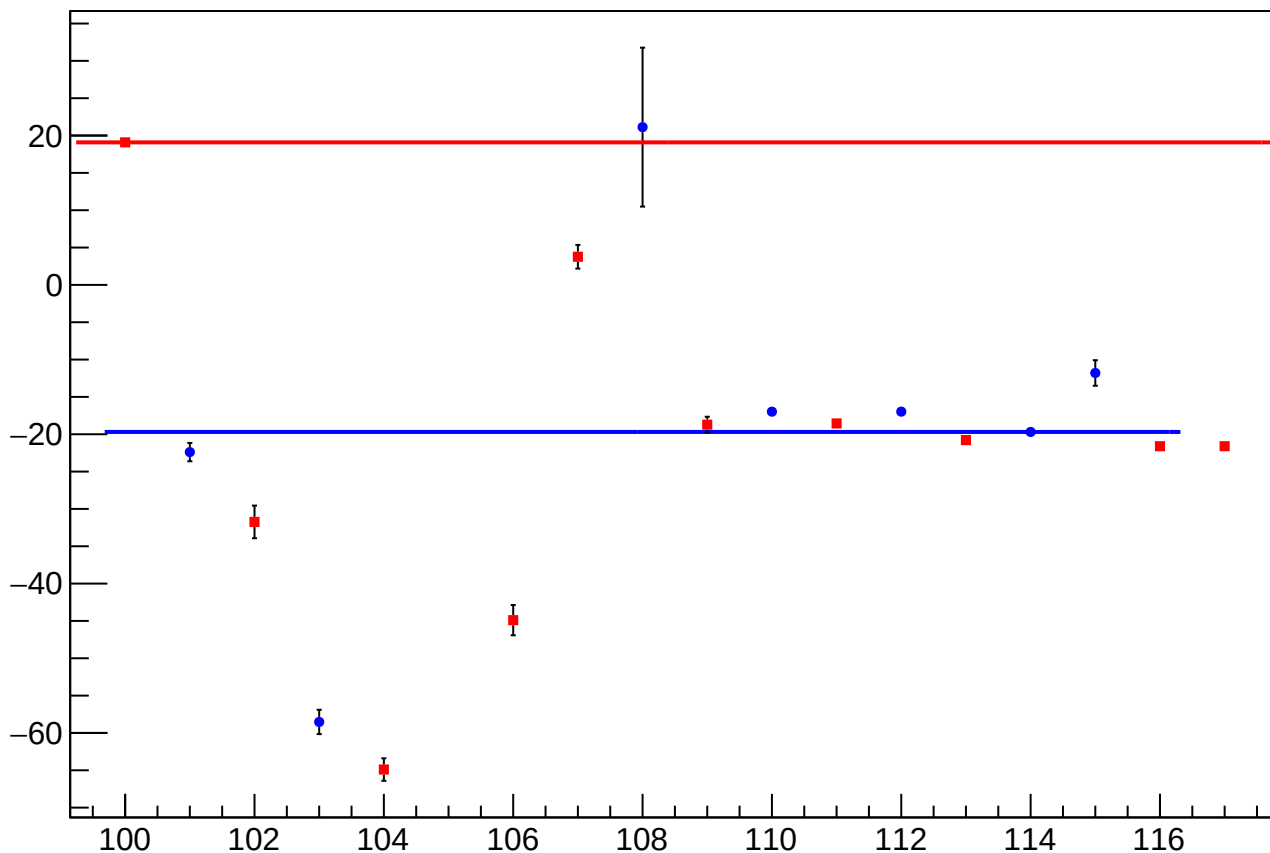
Right Out: 7.571+/-0.048 χ^2/NDF : 21055.0/9

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

6.728+/-0.000 χ^2/NDF : 372.6/6

7.571+/-0.048 χ^2/NDF : 21055.0/9

dit_atl1_4eY_slope vs Slug



Right In: -19.693 ± 0.000 $\chi^2/\text{NDF}: 727.4/6$

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

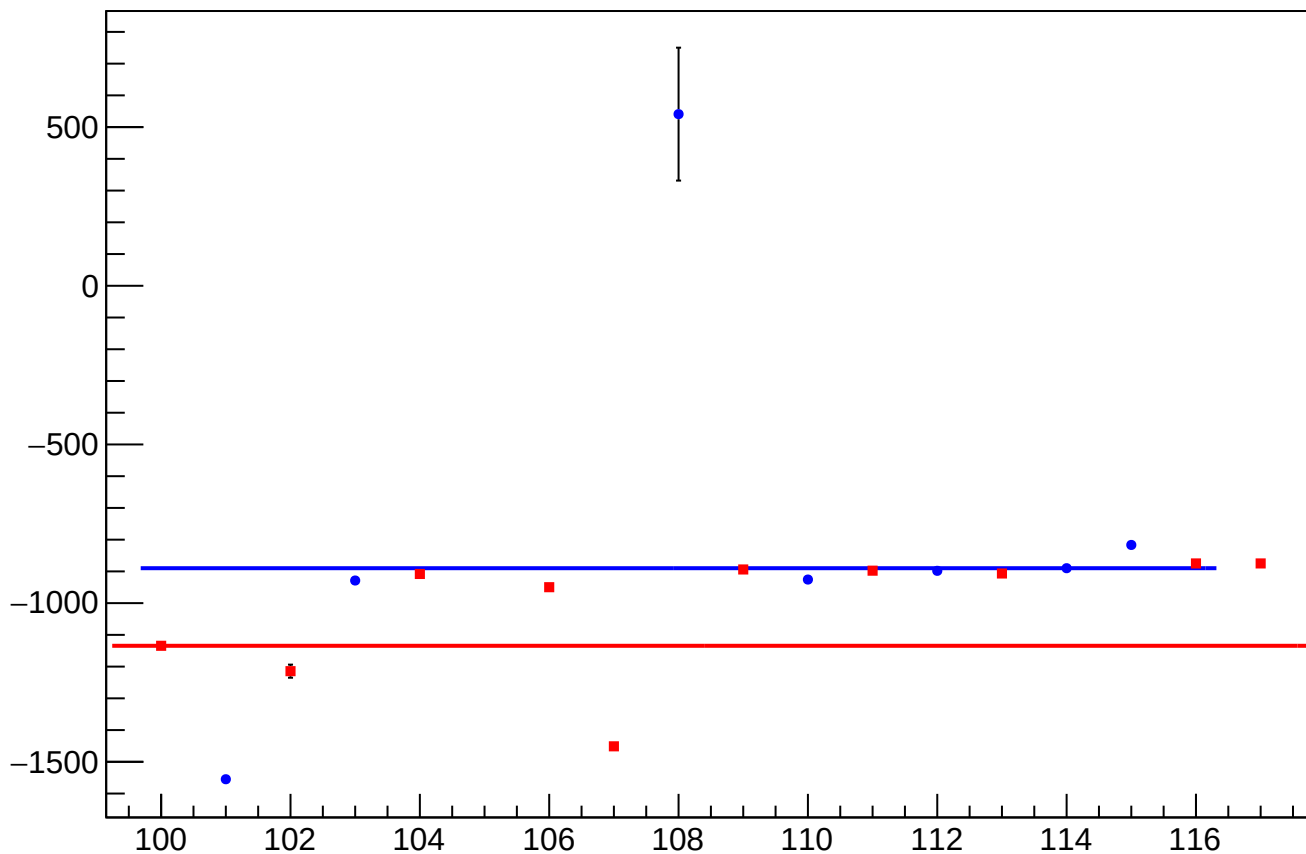
Right Out: 19.086 ± 0.000 $\chi^2/\text{NDF}: 183143.7/9$

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

-19.693 ± 0.000 $\chi^2/\text{NDF}: 727.4/6$

19.086 ± 0.000 $\chi^2/\text{NDF}: 183143.7/9$

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

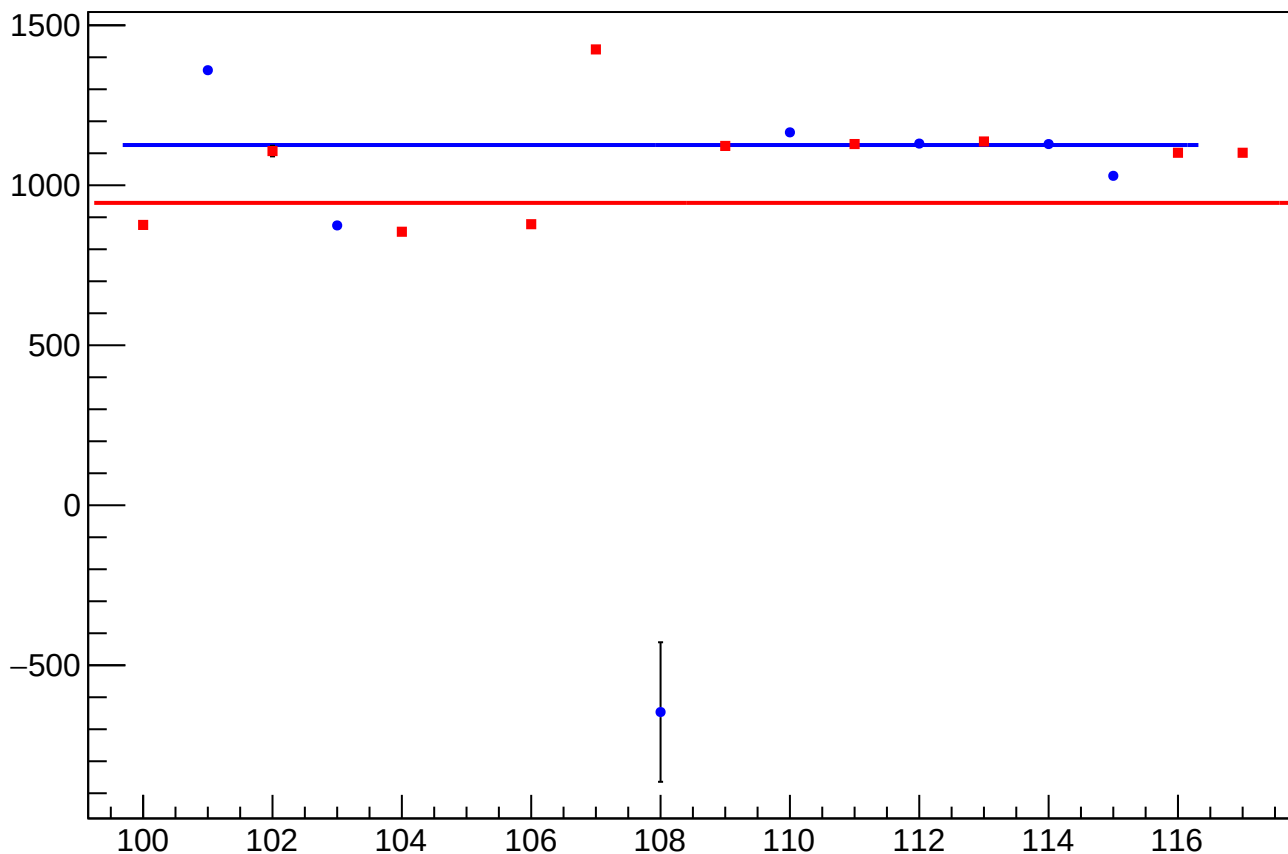
Right Out: -1134.421+/-0.000 χ^2/NDF : 209938.1/9

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 : 209938.1/9

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

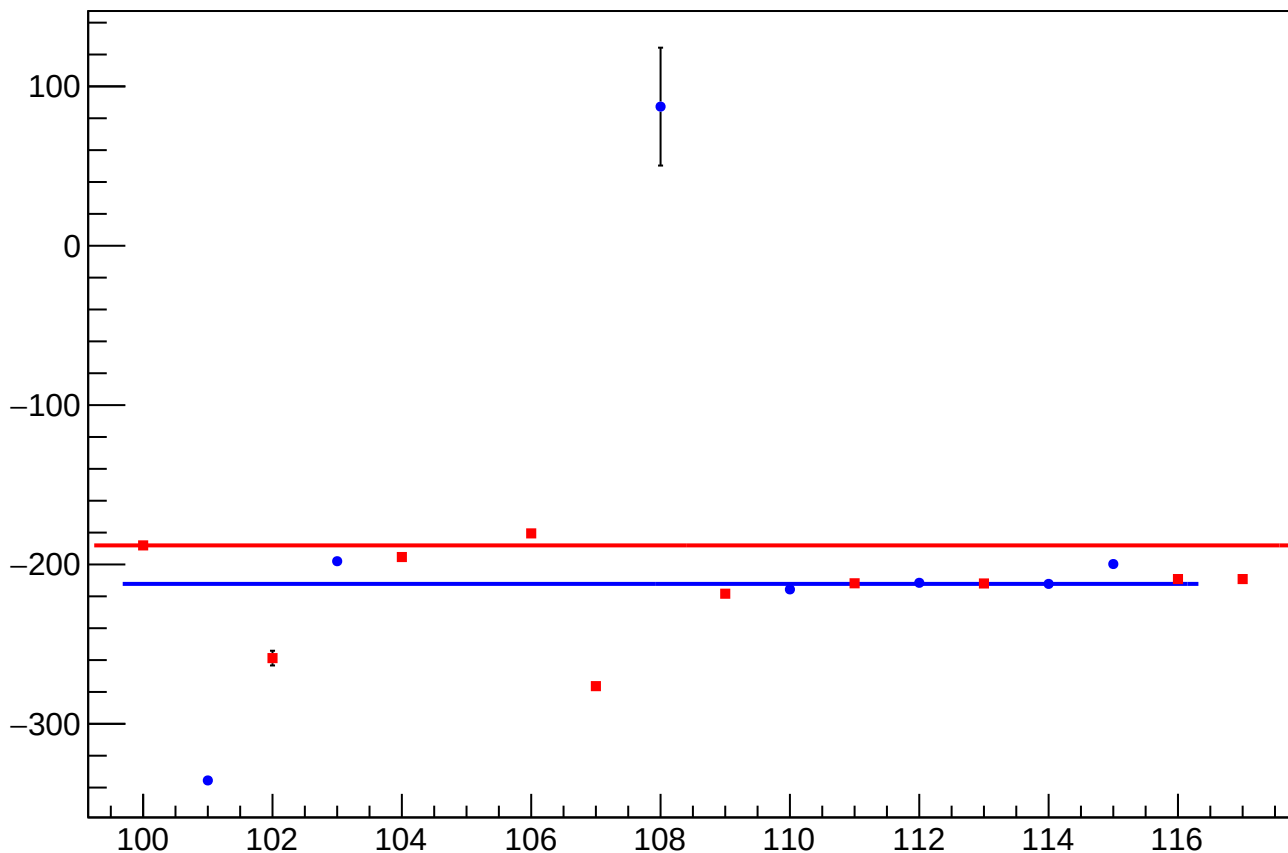
Right Out: 944.953 $\pm$ 0.322 χ^2 /NDF: 153217.1/9

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

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

944.953 $\pm$ 0.322 χ^2 /NDF: 153217.1/9

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

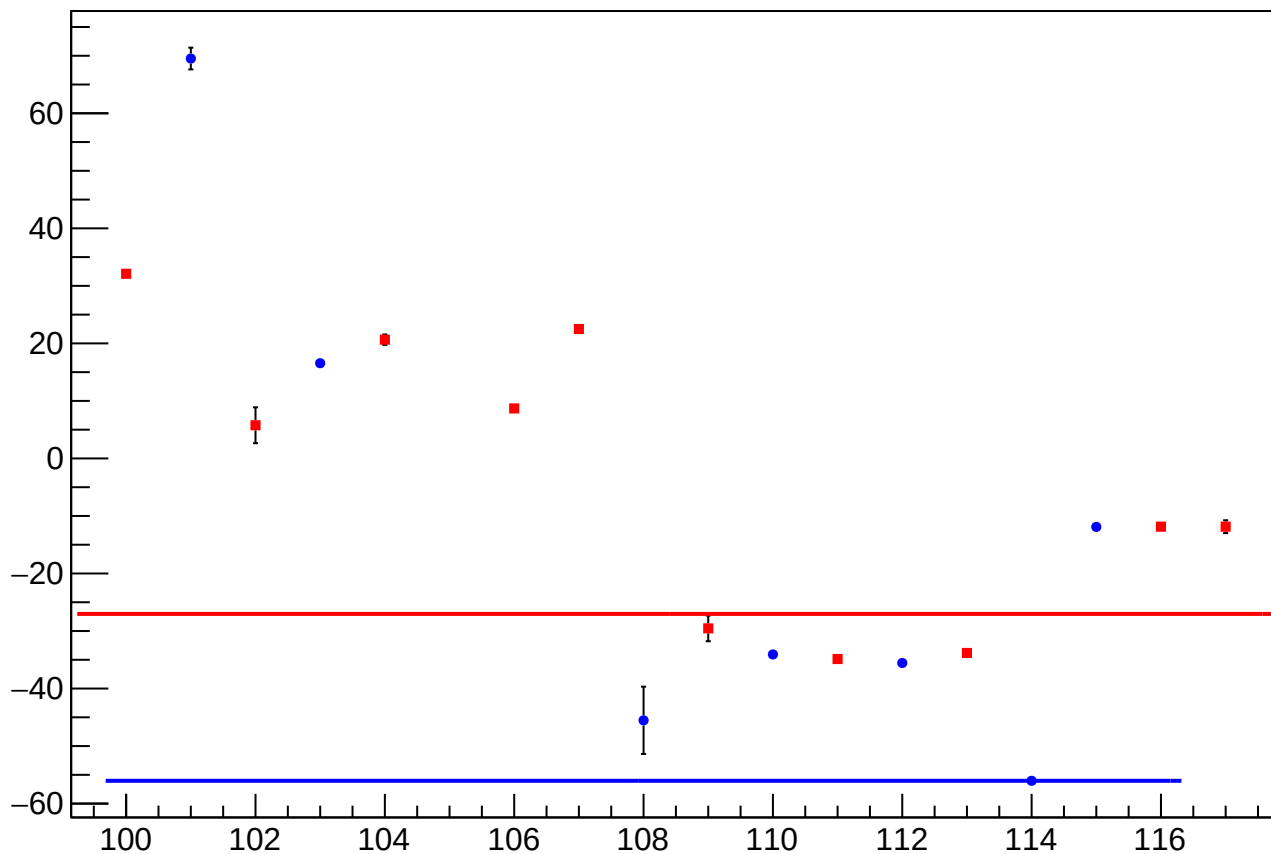
Right Out: -188.033+/-0.000 χ^2/NDF : 153523.4/9

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 : 153523.4/9

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

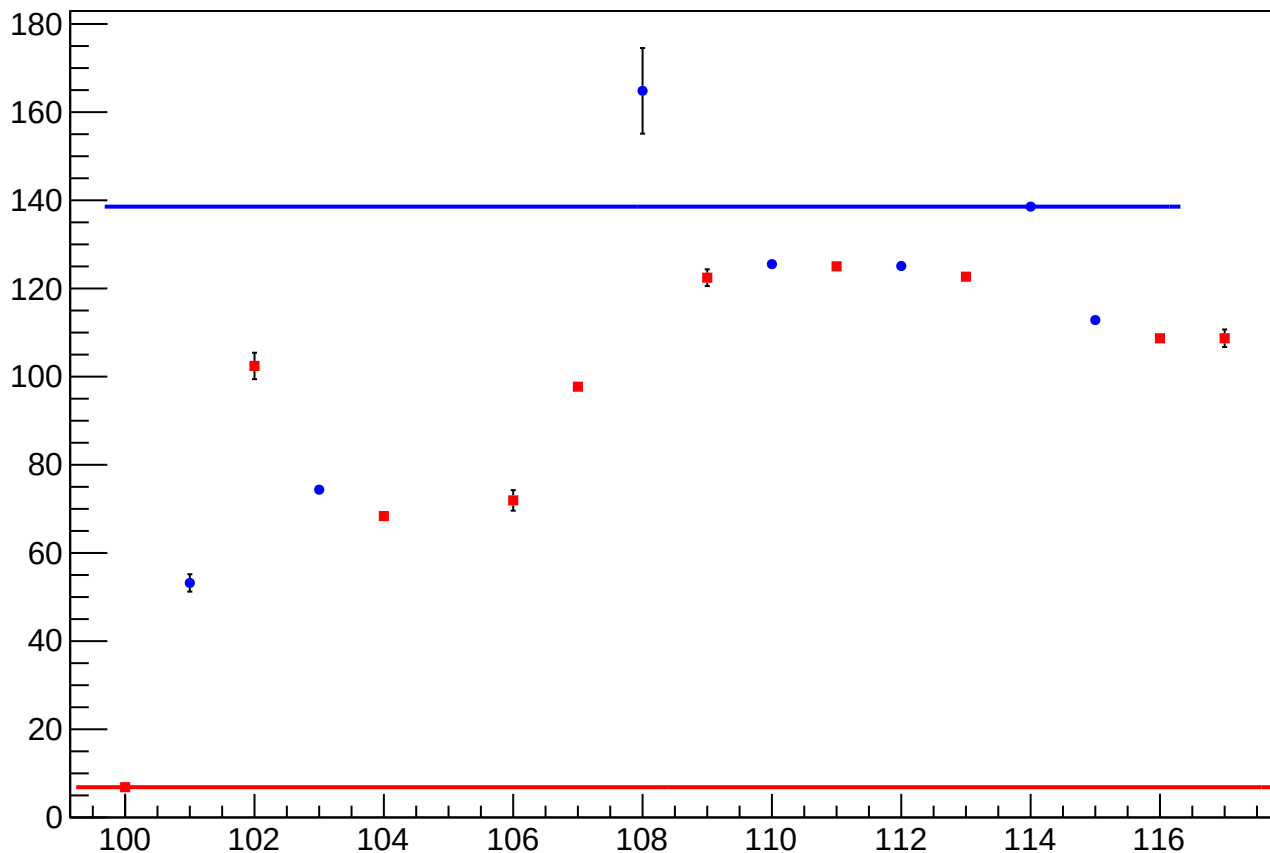
Right Out: -27.027 $\pm$ 0.092 χ^2 /NDF: 42715.2/9

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

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

-27.027 $\pm$ 0.092 χ^2 /NDF: 42715.2/9

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

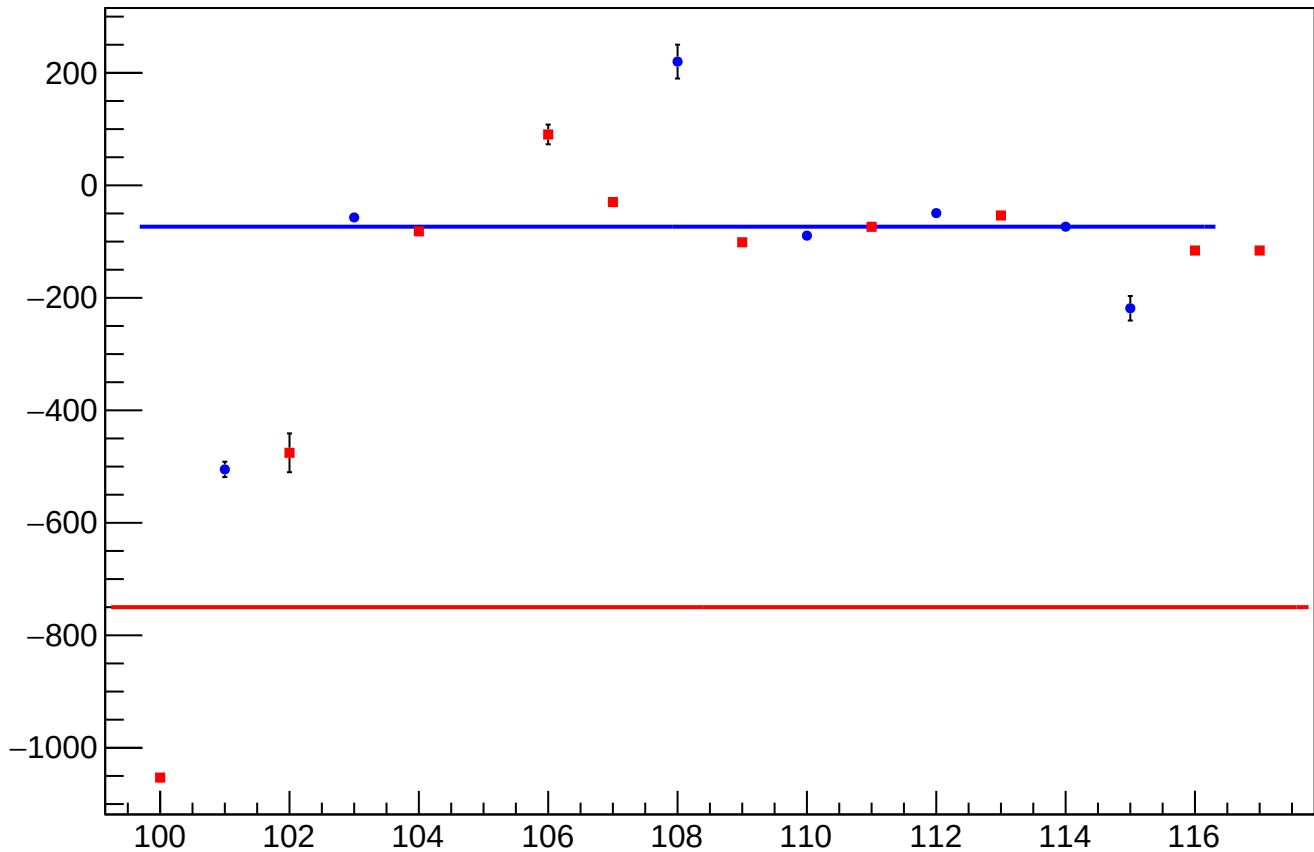
Right Out: 6.866+/-0.000 χ^2/NDF : 842786.3/9

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 : 842786.3/9

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

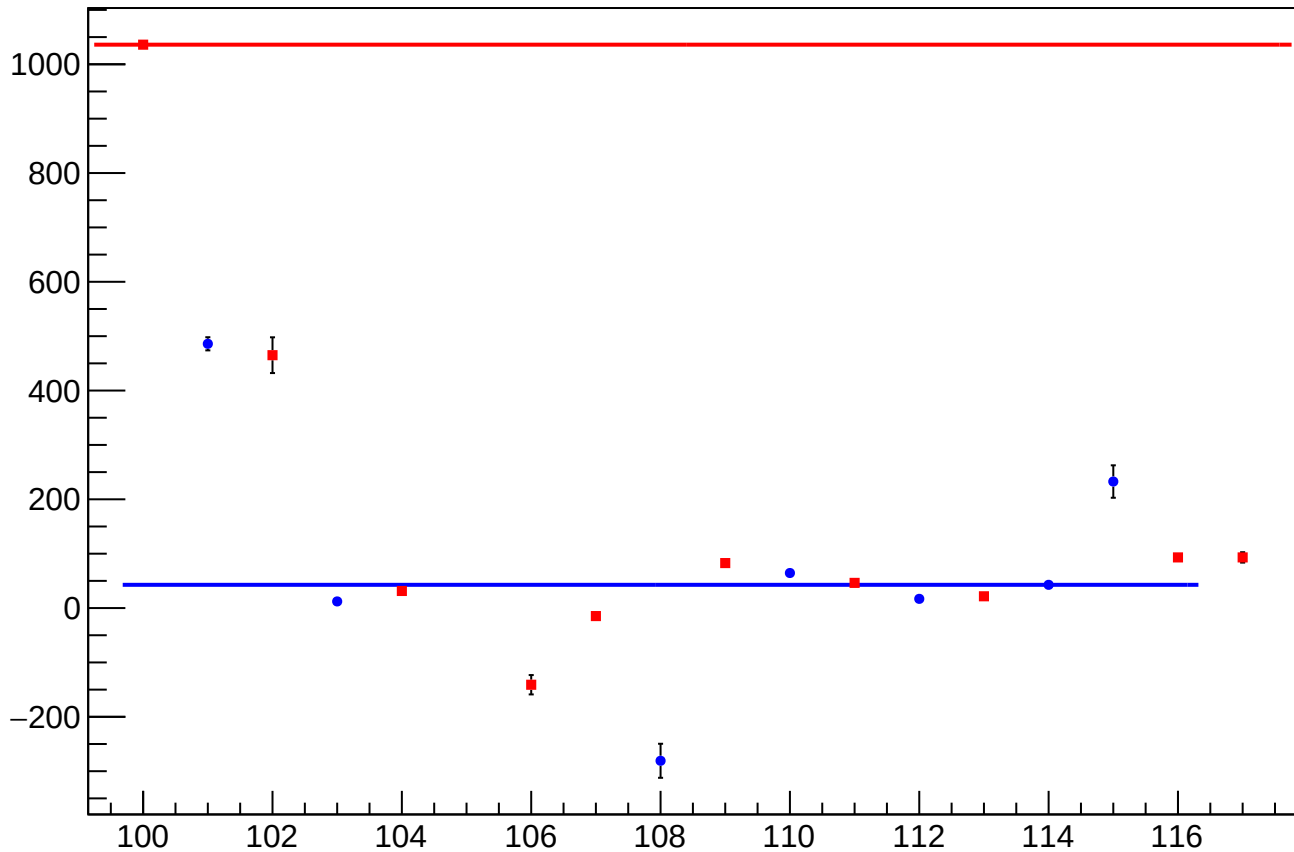
Right Out: -749.901+/-0.315 χ^2/NDF : 2092990.9/9

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

-73.485+/-0.000 χ^2/NDF : 1721.0/6

-749.901+/-0.315 χ^2/NDF : 2092990.9/9

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

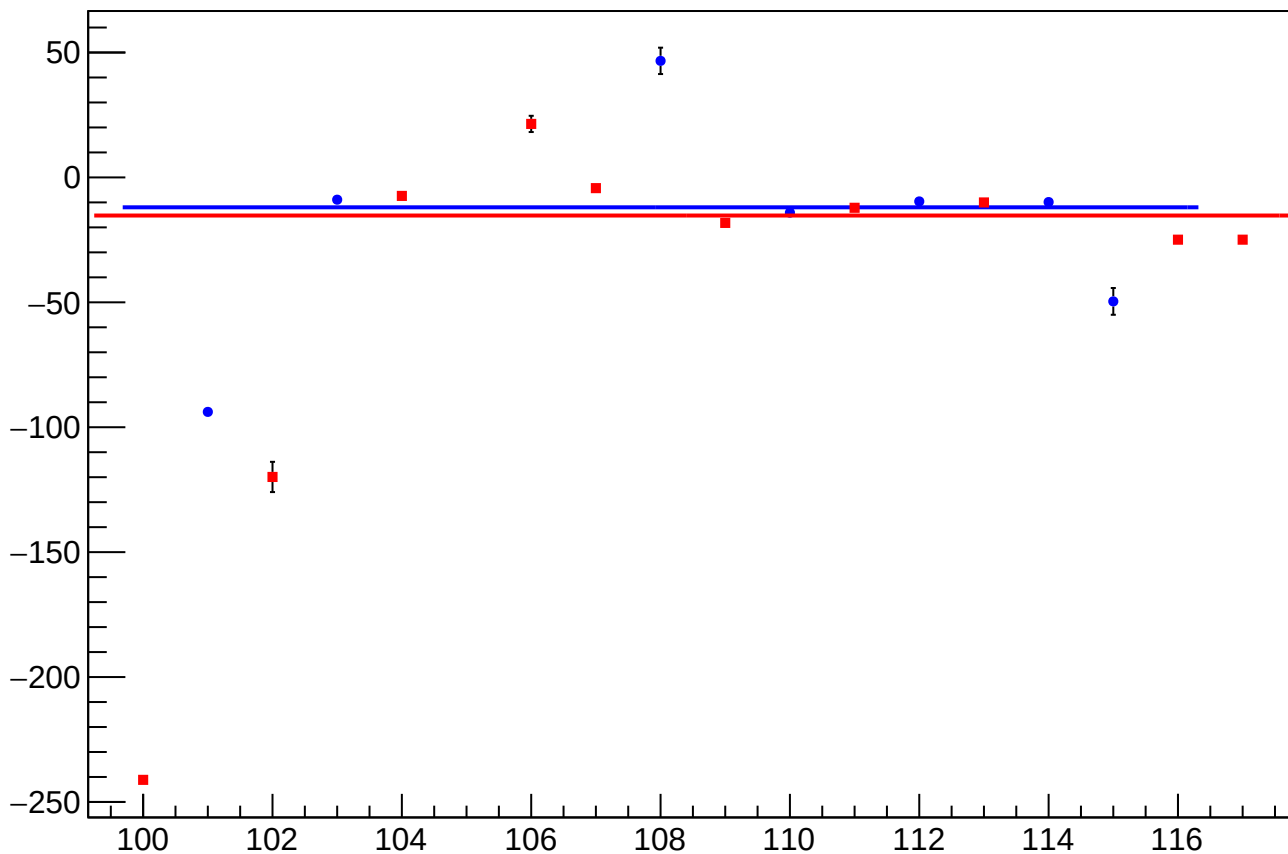
42.743+/-0.000 χ^2/NDF : 2120.5/6

Right Out: 1036.068+/-0.000 χ^2/NDF : 2231013.3/9

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

1036.068+/-0.000 χ^2/NDF : 2231013.3/9

dit_atr1_11X12X_slope vs Slug



Right In: -11.966 ± 0.104 $\chi^2/\text{NDF}: 10006.2/6$

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

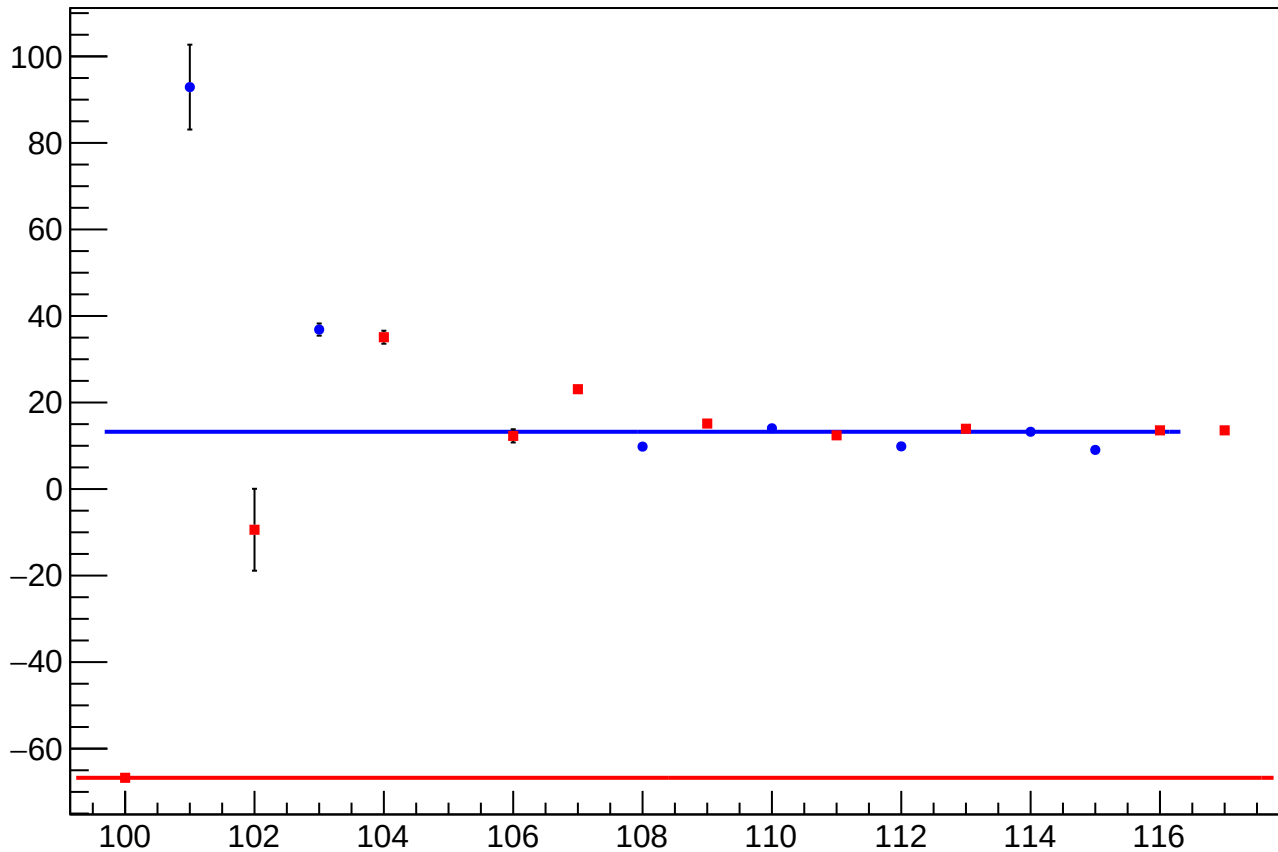
Right Out: -15.254 ± 0.054 $\chi^2/\text{NDF}: 368027.8/9$

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

-11.966 ± 0.104 $\chi^2/\text{NDF}: 10006.2/6$

-15.254 ± 0.054 $\chi^2/\text{NDF}: 368027.8/9$

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

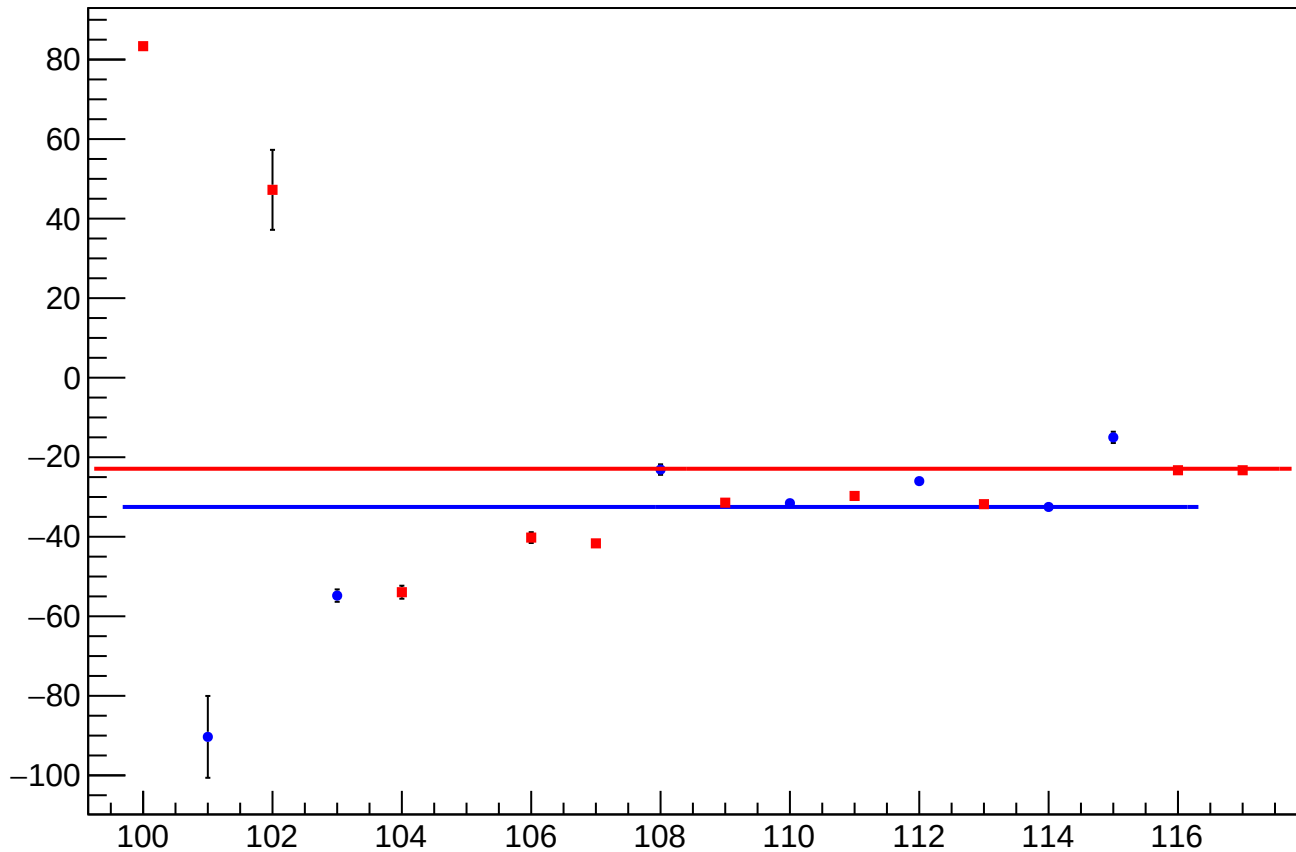
Right Out: -66.739+/-0.000 χ^2/NDF : 520390.7/9

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 : 520390.7/9

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

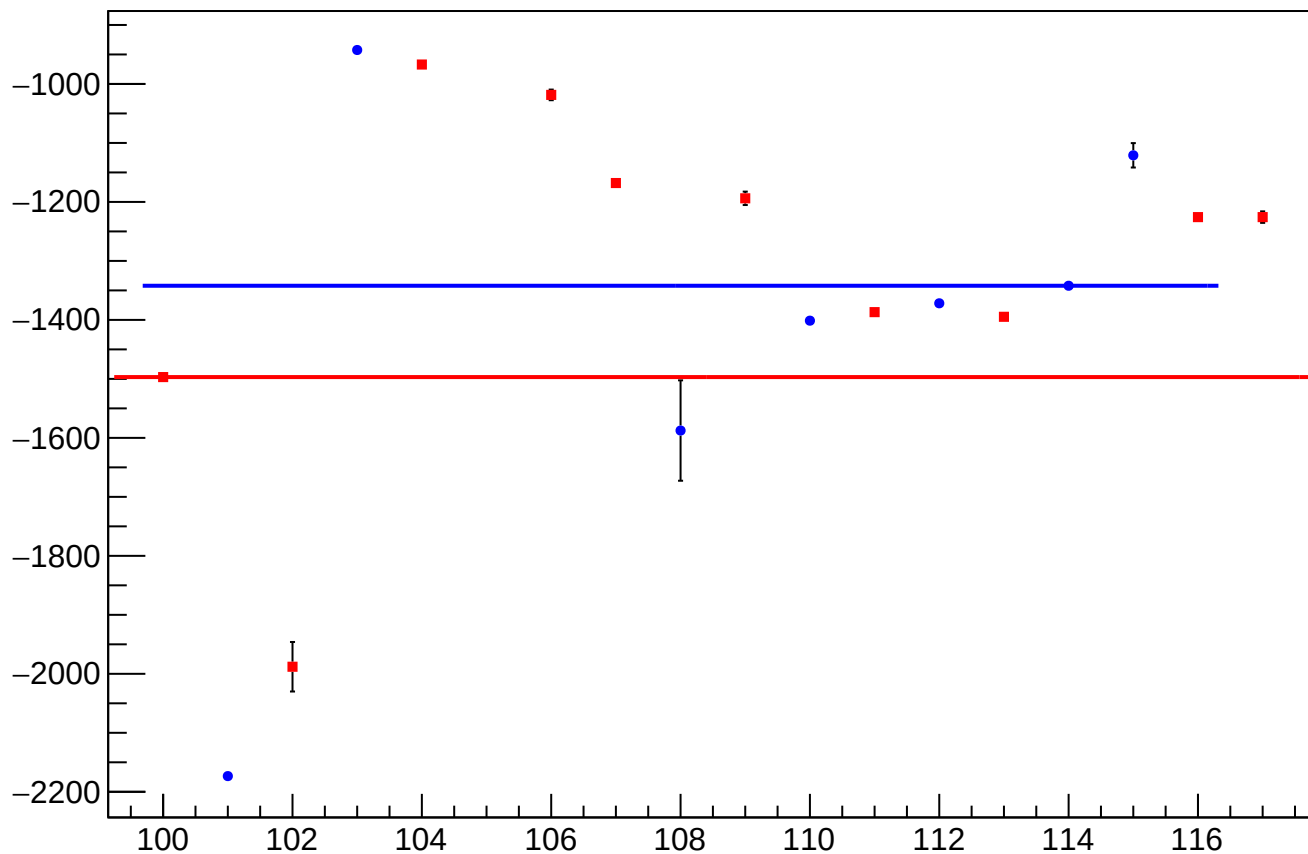
Right Out: -22.897 $\pm$ 0.098 χ^2 /NDF: 85915.0/9

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

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

-22.897 $\pm$ 0.098 χ^2 /NDF: 85915.0/9

dit_atr2_4aX_slope vs Slug



Right In: -1342.107+/-0.000 χ^2/NDF : 22718.1/6

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

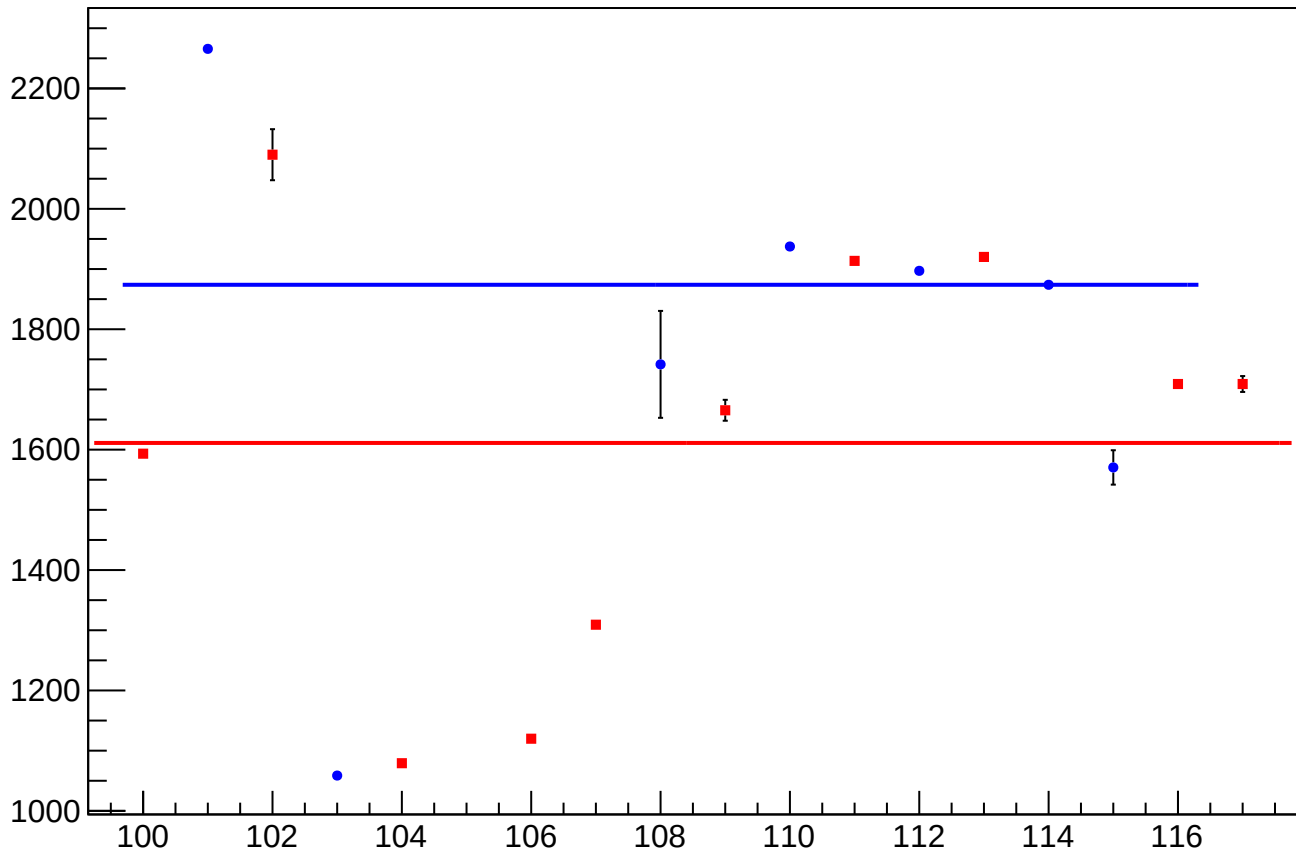
Right Out: -1496.932+/-0.000 χ^2/NDF : 122685.0/9

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

-1342.107+/-0.000 χ^2/NDF : 22718.1/6

-1496.932+/-0.000 χ^2/NDF : 122685.0/9

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

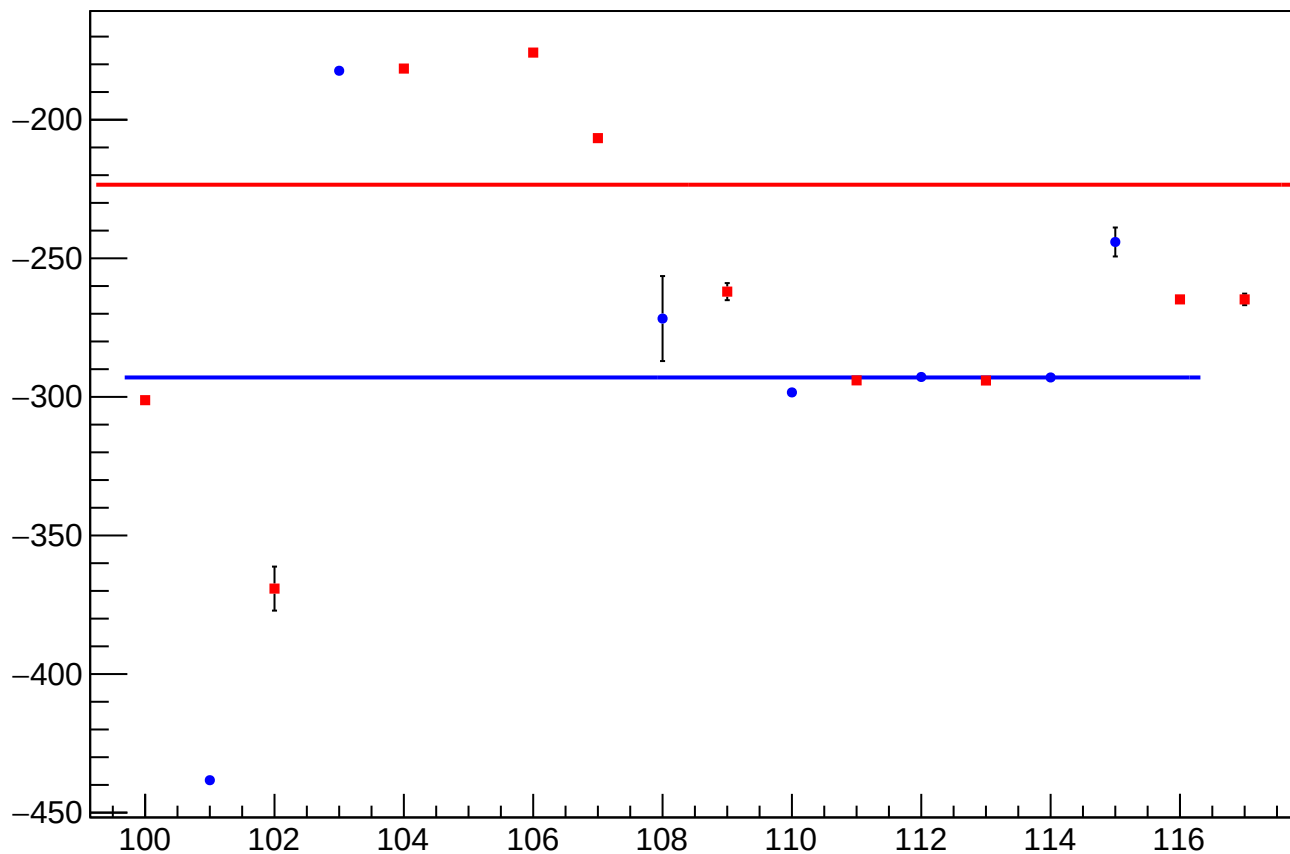
Right Out: 1611.135 $\pm$ 0.338 χ^2 /NDF: 209717.3/9

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

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

1611.135 $\pm$ 0.338 χ^2 /NDF: 209717.3/9

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

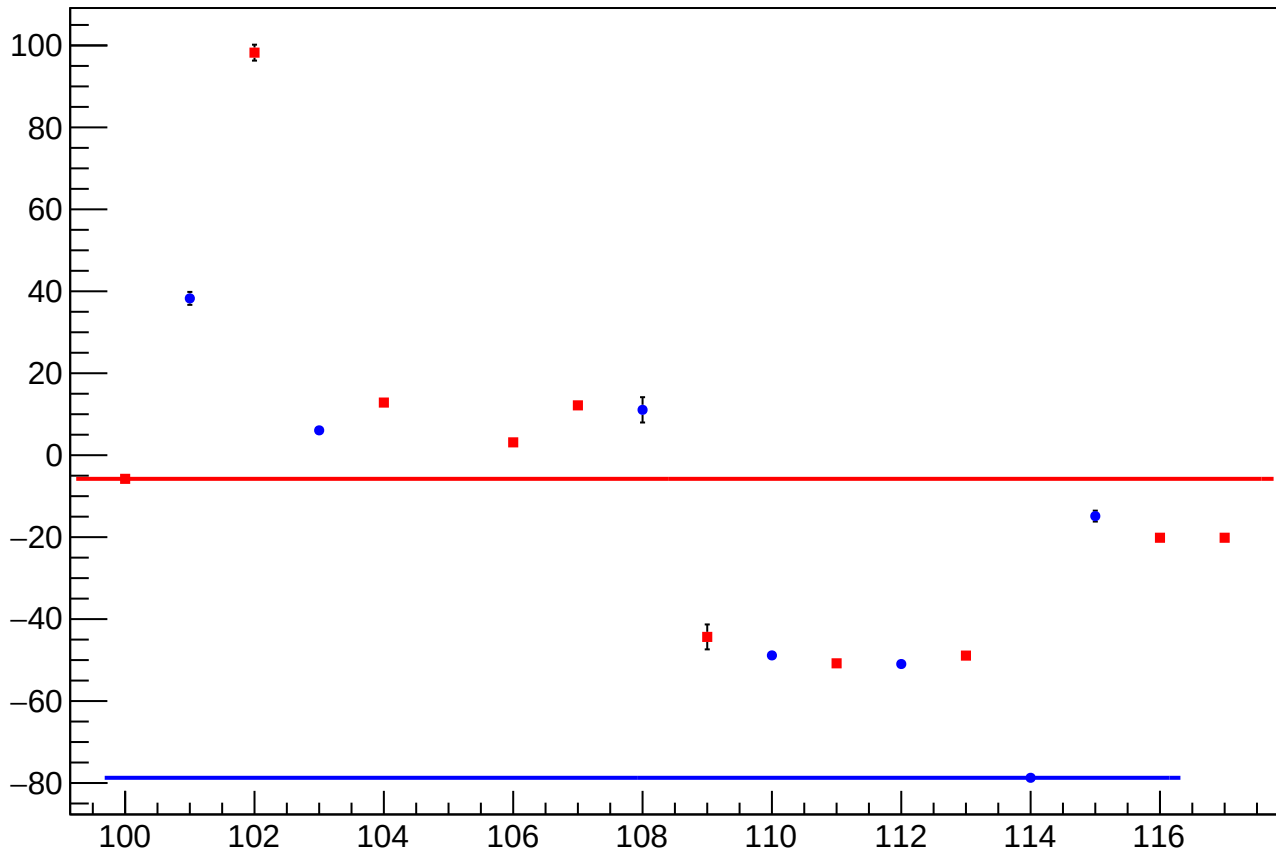
Right Out: -223.443+/-0.097 χ^2/NDF : 272549.6/9

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

-292.986+/-0.000 χ^2/NDF : 529692.4/6

-223.443+/-0.097 χ^2/NDF : 272549.6/9

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

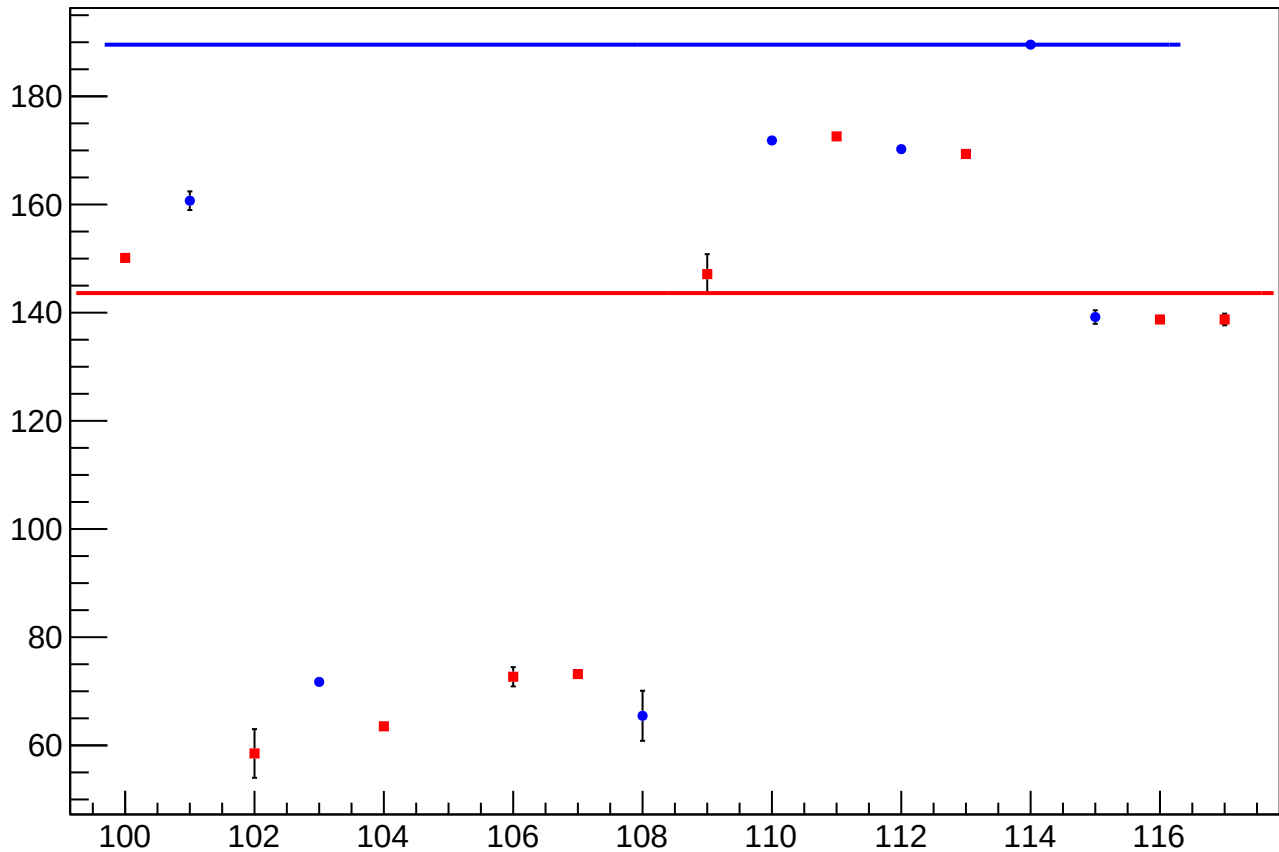
Right Out: -5.769 $\pm$ 0.000 χ^2/NDF : 48109.0/9

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 : 48109.0/9

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

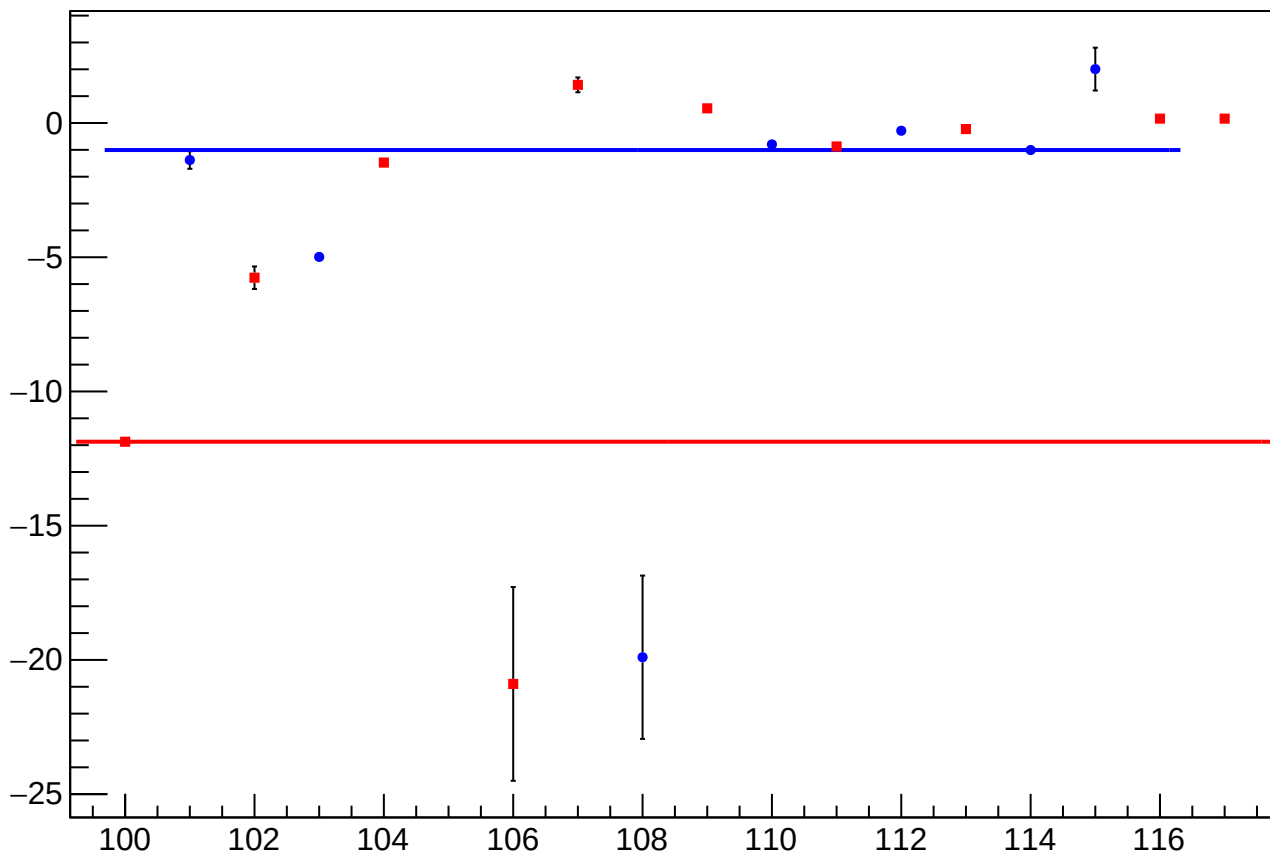
Right Out: 143.624 $\pm$ 0.163 χ^2 /NDF: 50107.3/9

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

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

143.624 $\pm$ 0.163 χ^2 /NDF: 50107.3/9

dit_sam1_4aX_slope vs Slug



Right In: -1.007 $\pm$ 0.000 χ^2/NDF : 927.7/6

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

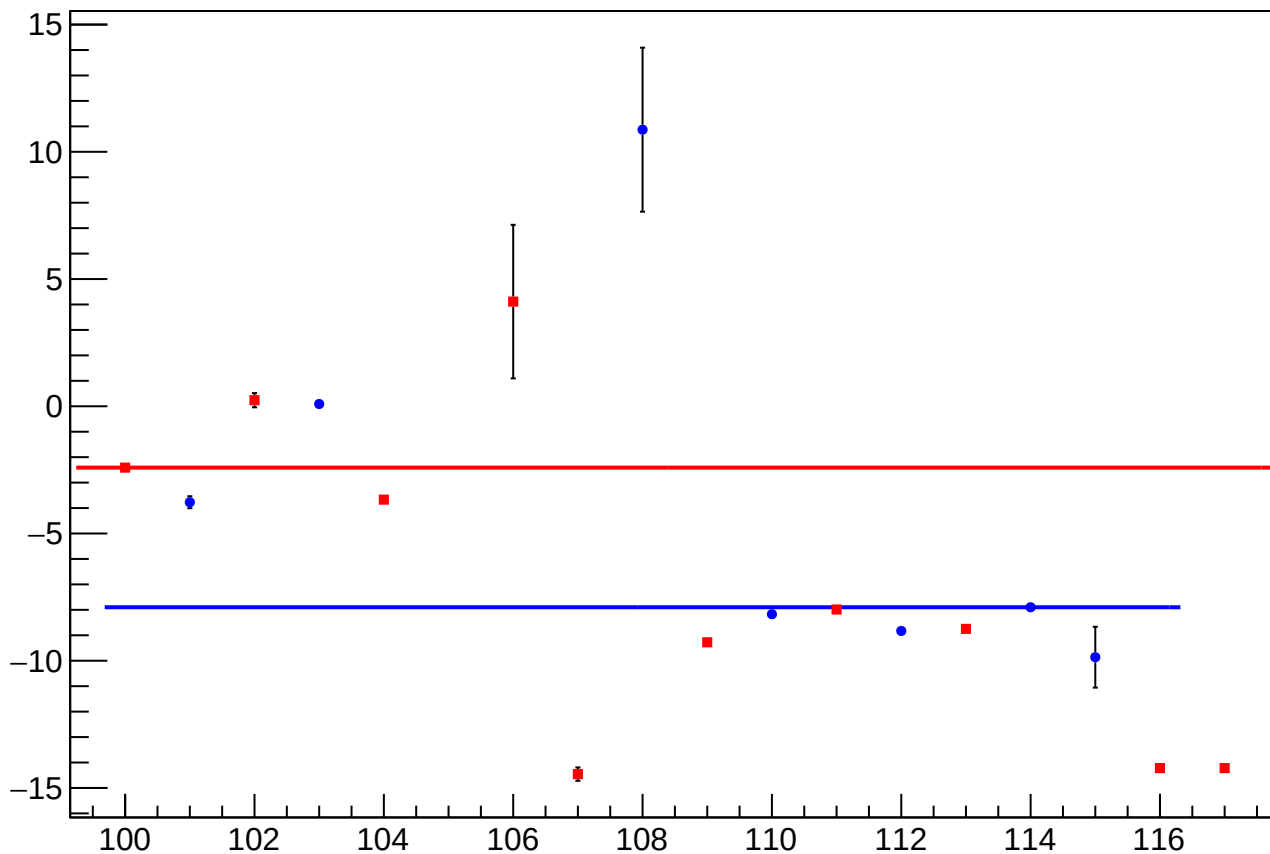
Right Out: -11.872 $\pm$ 0.000 χ^2/NDF : 480379.5/9

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

-1.007 $\pm$ 0.000 χ^2/NDF : 927.7/6

-11.872 $\pm$ 0.000 χ^2/NDF : 480379.5/9

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

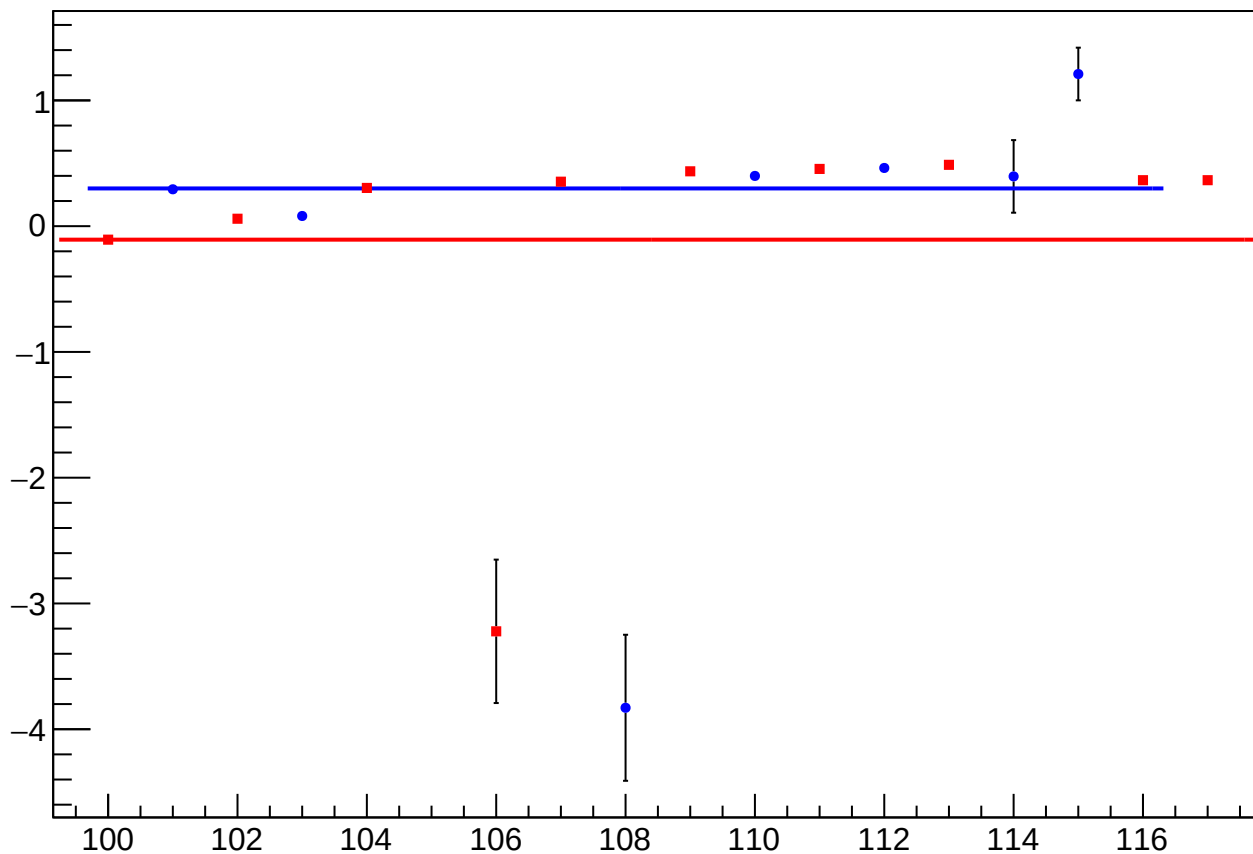
Right Out: -2.410+/-0.000 χ^2 /NDF: 157596.2/9

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: 157596.2/9

dit_sam1_11X12X_slope vs Slug



Right In: 0.300+/-0.005 χ^2/NDF : 1117.6/6

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

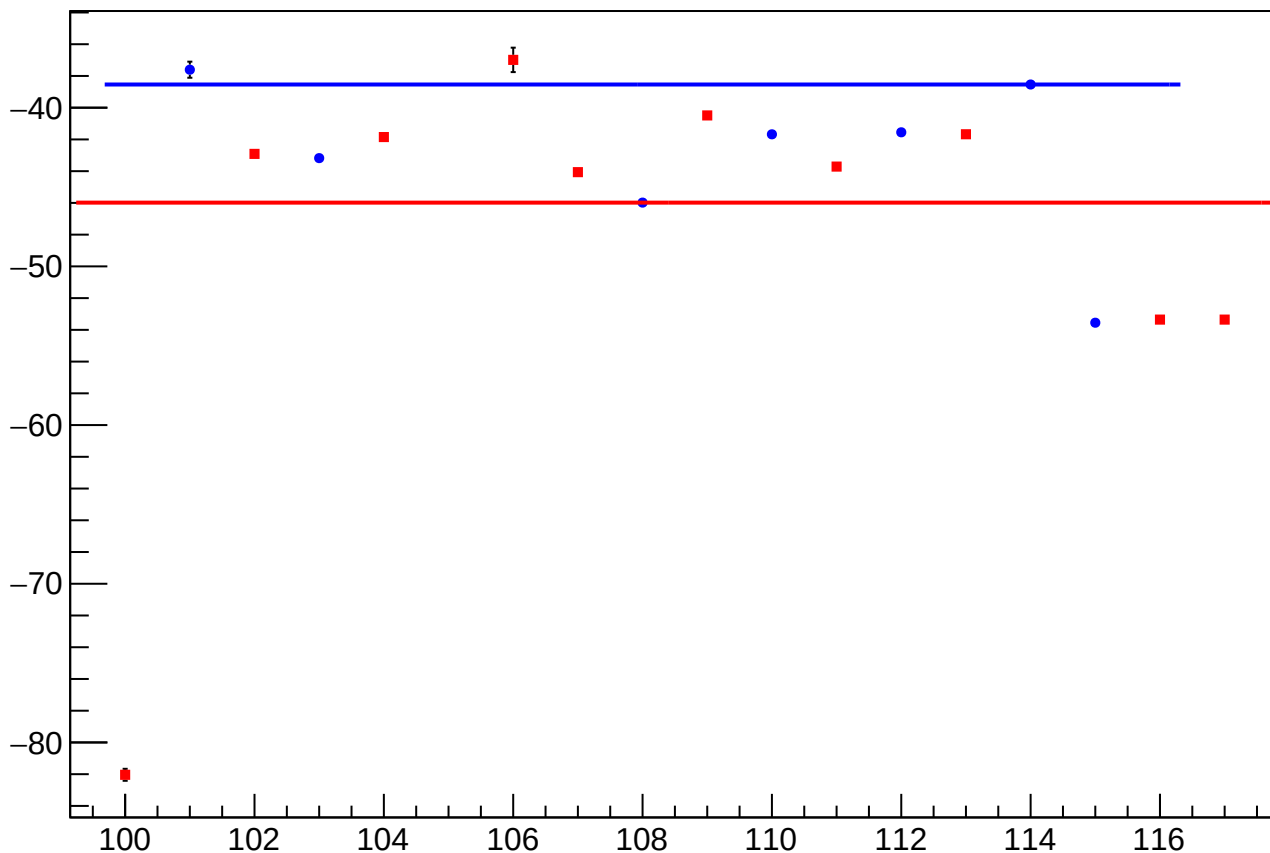
Right Out: -0.107+/-0.000 χ^2/NDF : 48695.0/9

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

0.300+/-0.005 χ^2/NDF : 1117.6/6

-0.107+/-0.000 χ^2/NDF : 48695.0/9

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

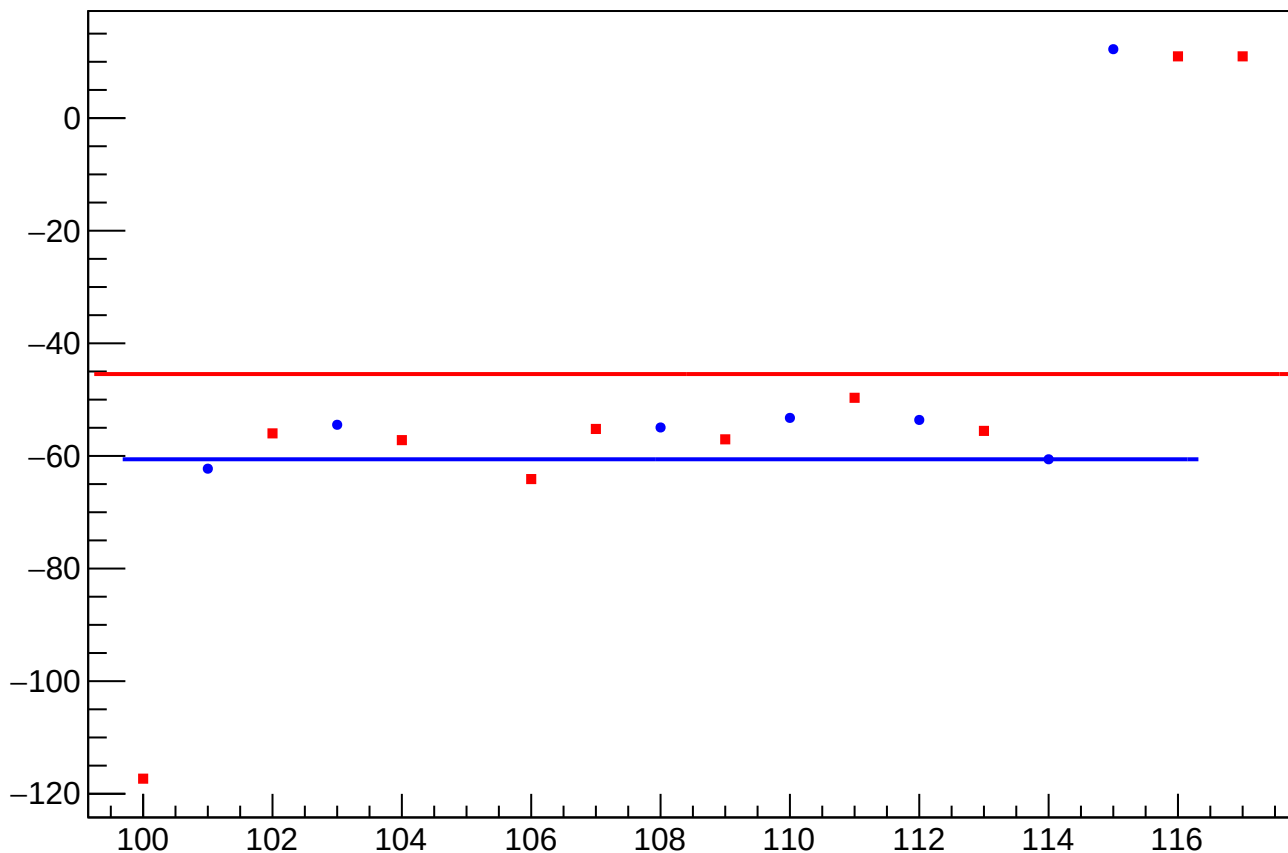
Right Out: -45.983+/-0.033 χ^2/NDF : 34699.1/9

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

-38.539+/-0.000 χ^2/NDF : 35387.1/6

-45.983+/-0.033 χ^2/NDF : 34699.1/9

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

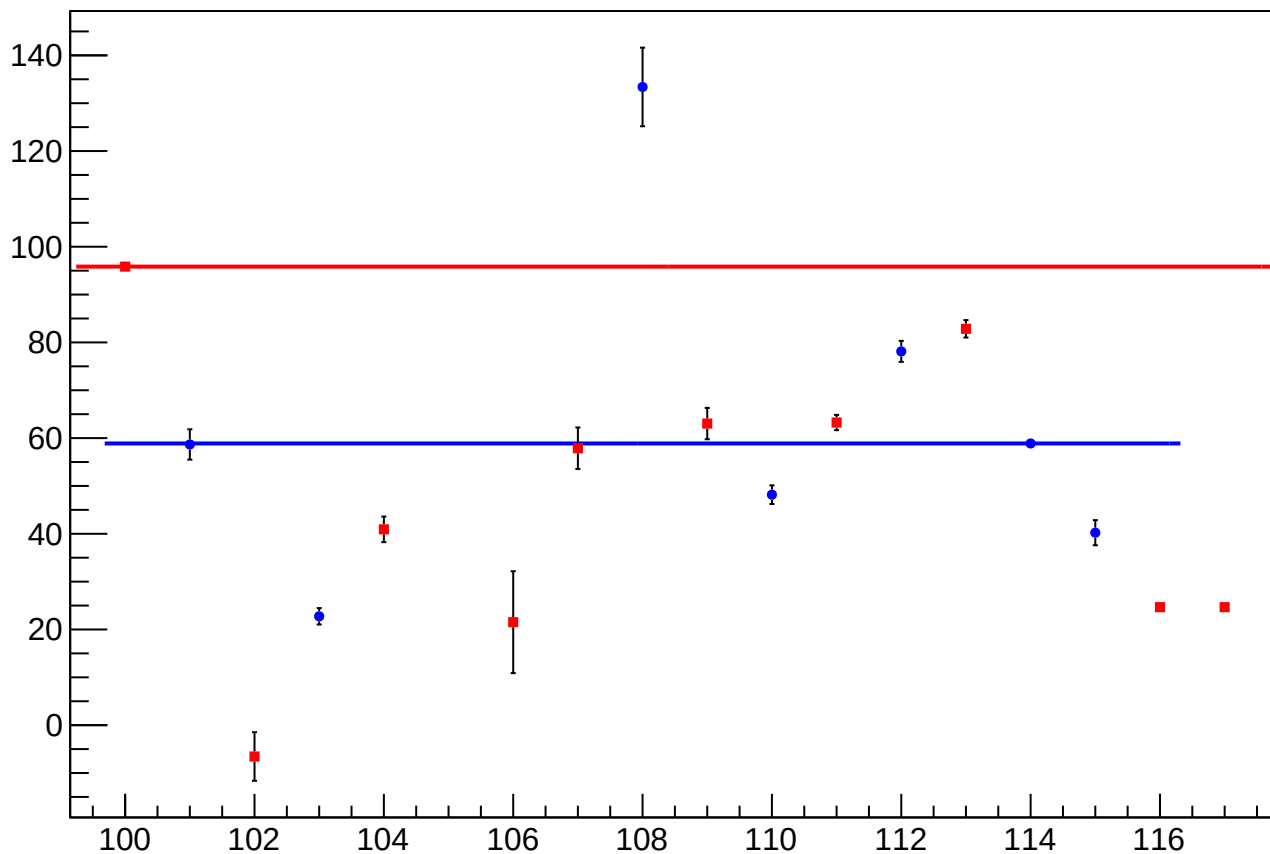
Right Out: -45.458+/-0.053 χ^2/NDF : 258742.4/9

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

-60.594+/-0.000 χ^2/NDF : 84378.8/6

-45.458+/-0.053 χ^2/NDF : 258742.4/9

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

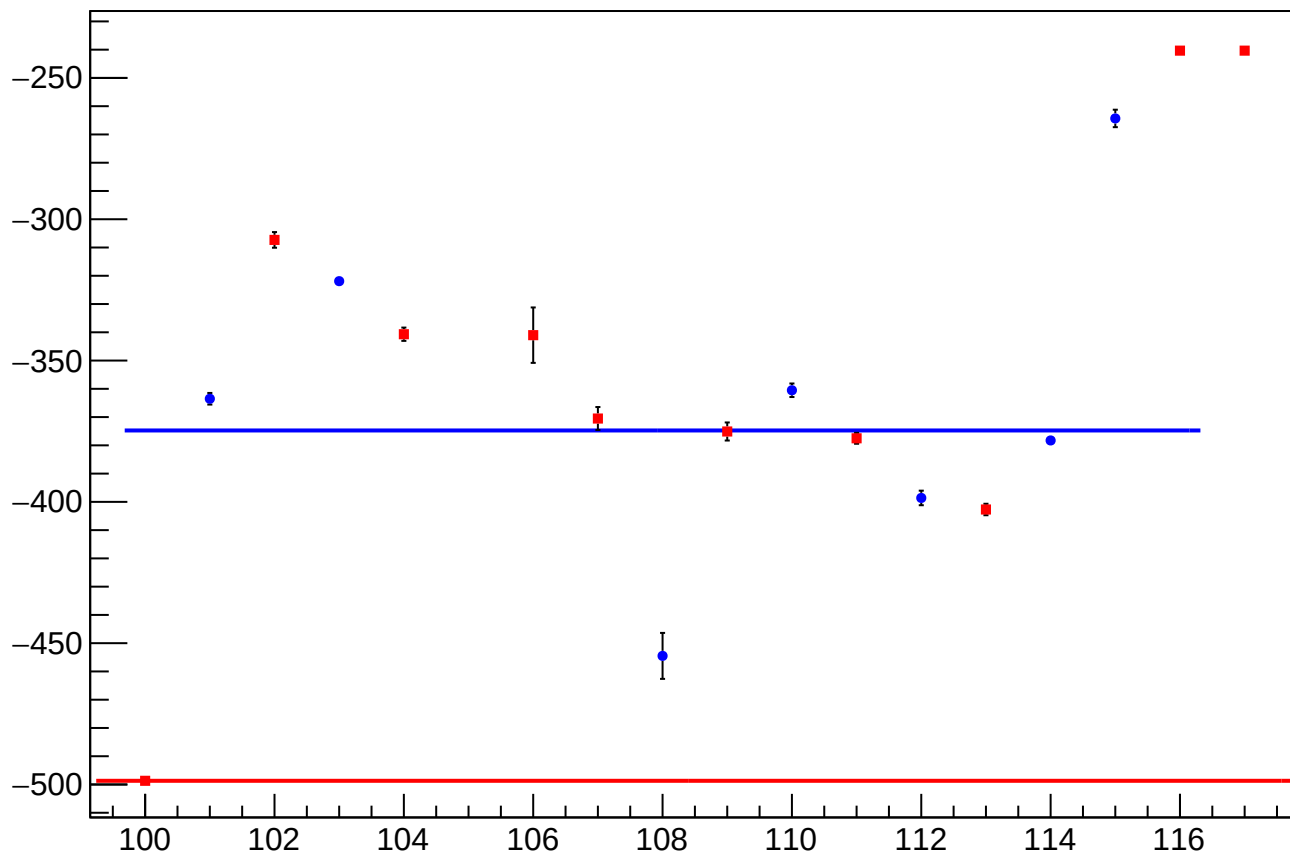
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 40972.0/9

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: 40972.0/9

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

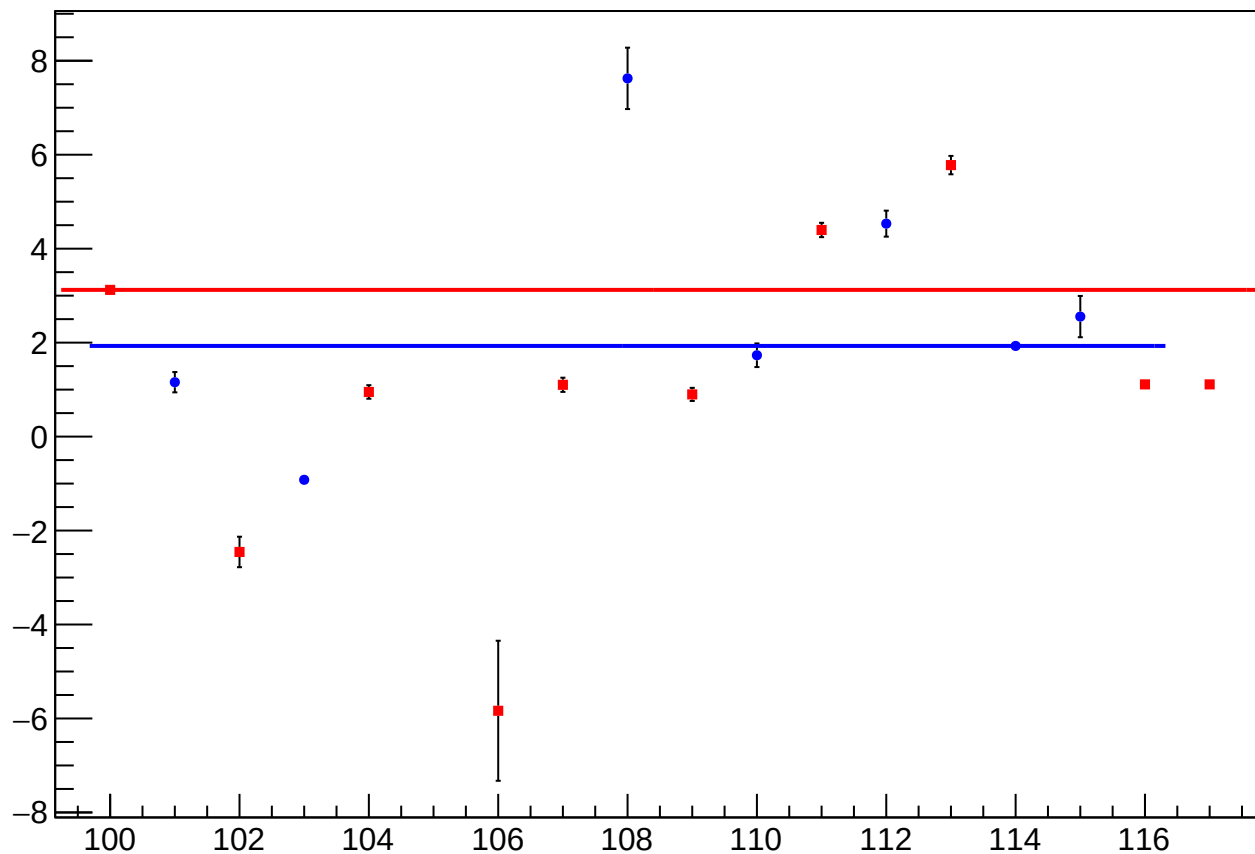
Right Out: -498.692 ± 0.000 χ^2/NDF : 471598.2/9

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 : 471598.2/9

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

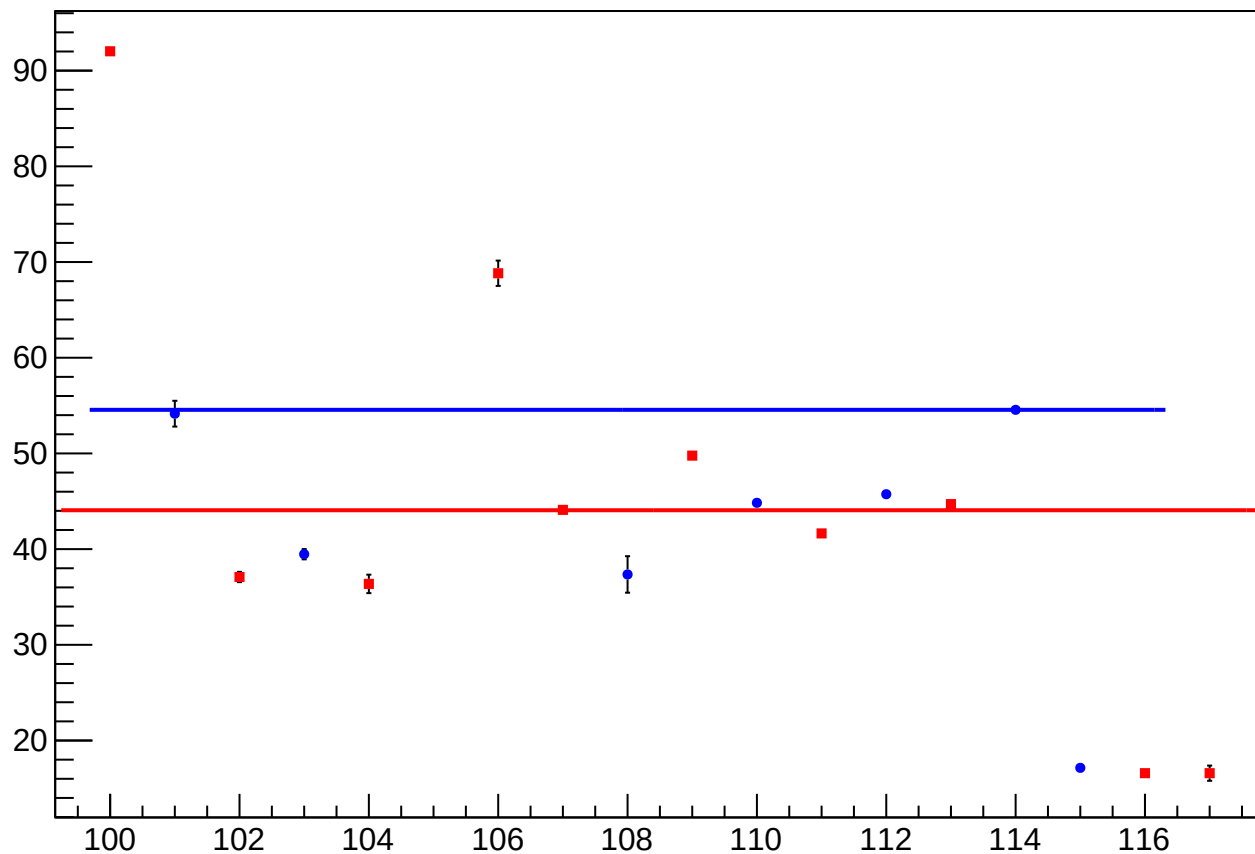
Right Out: 3.123+/-0.000 χ^2/NDF : 12004.1/9

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 : 12004.1/9

dit_sam2_4aY_slope vs Slug



Right In: 54.556+/-0.000 χ^2/NDF : 13042.6/6

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

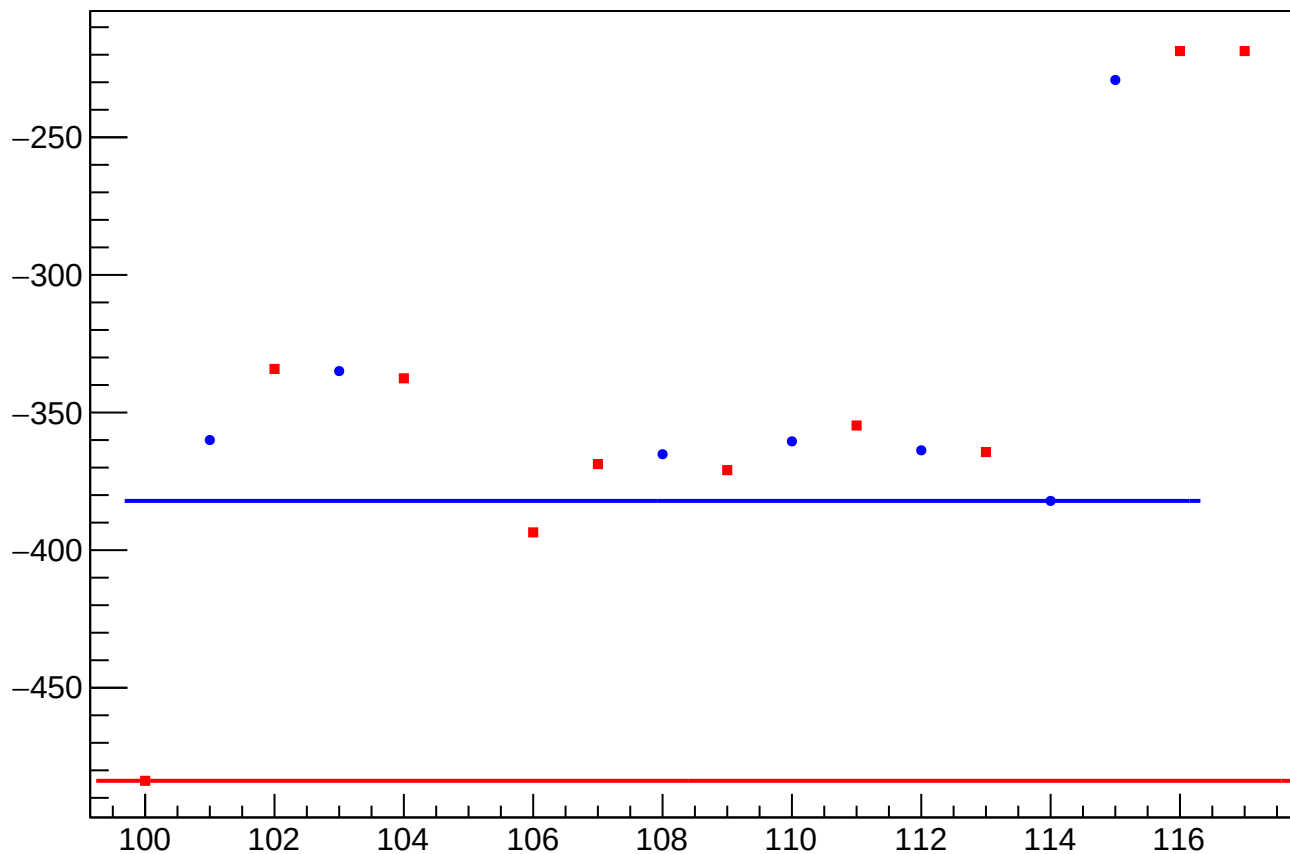
Right Out: 44.063+/-0.101 χ^2/NDF : 26029.8/9

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

54.556+/-0.000 χ^2/NDF : 13042.6/6

44.063+/-0.101 χ^2/NDF : 26029.8/9

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

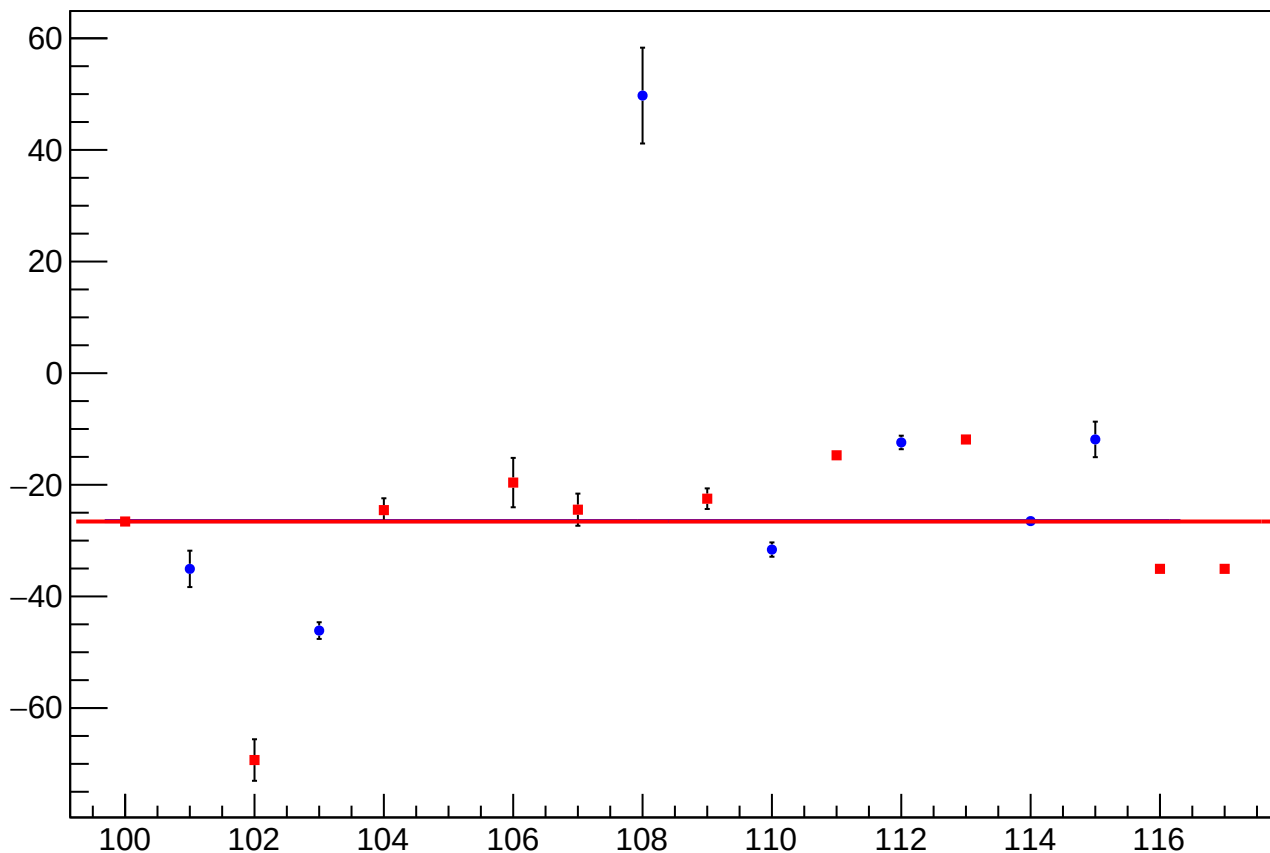
Right Out: -483.800+/-0.000 χ^2/NDF : 882857.5/9

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 : 882857.5/9

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

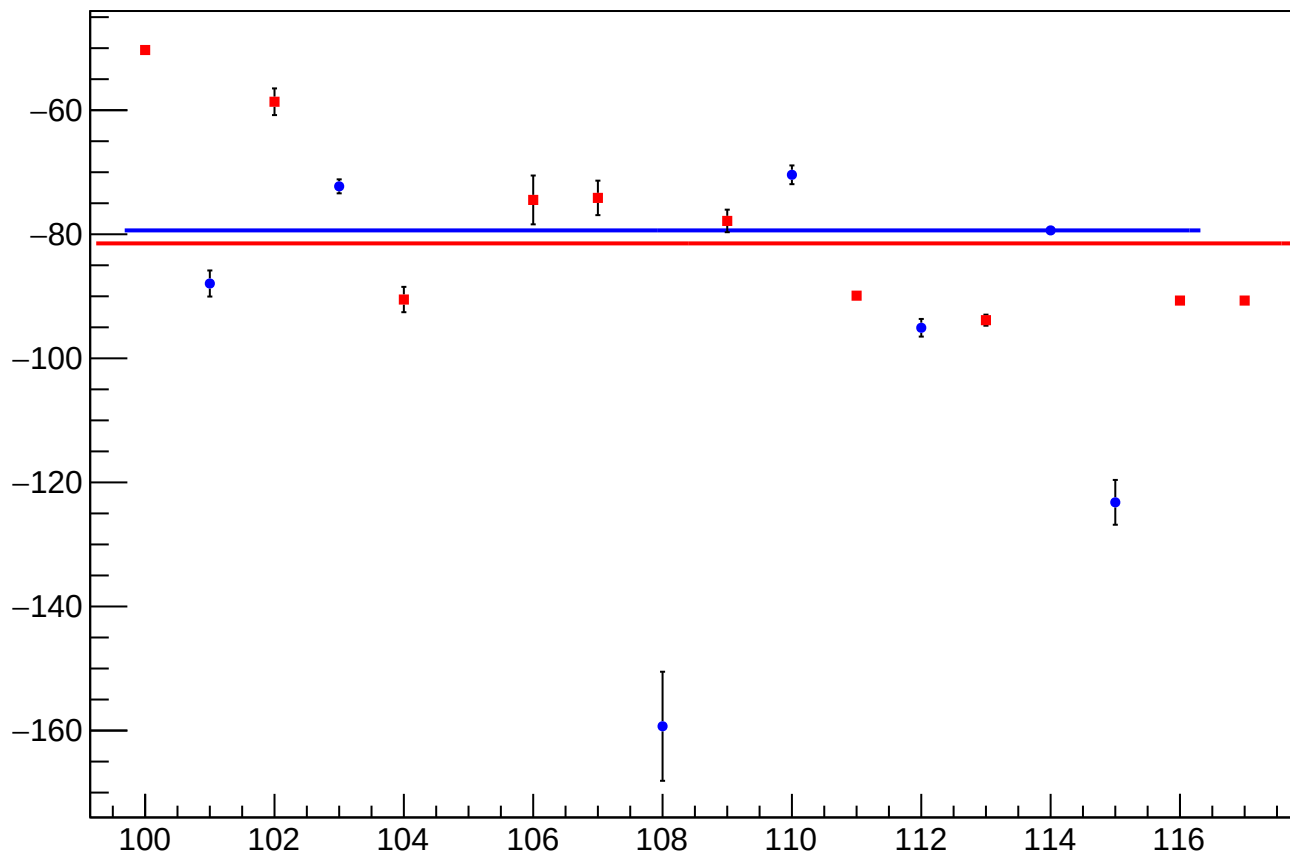
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 1644.7/9

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: 1644.7/9

dit_sam3_4eX_slope vs Slug



Right In: -79.376 $\pm$ 0.000 χ^2 /NDF: 443.2/6

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

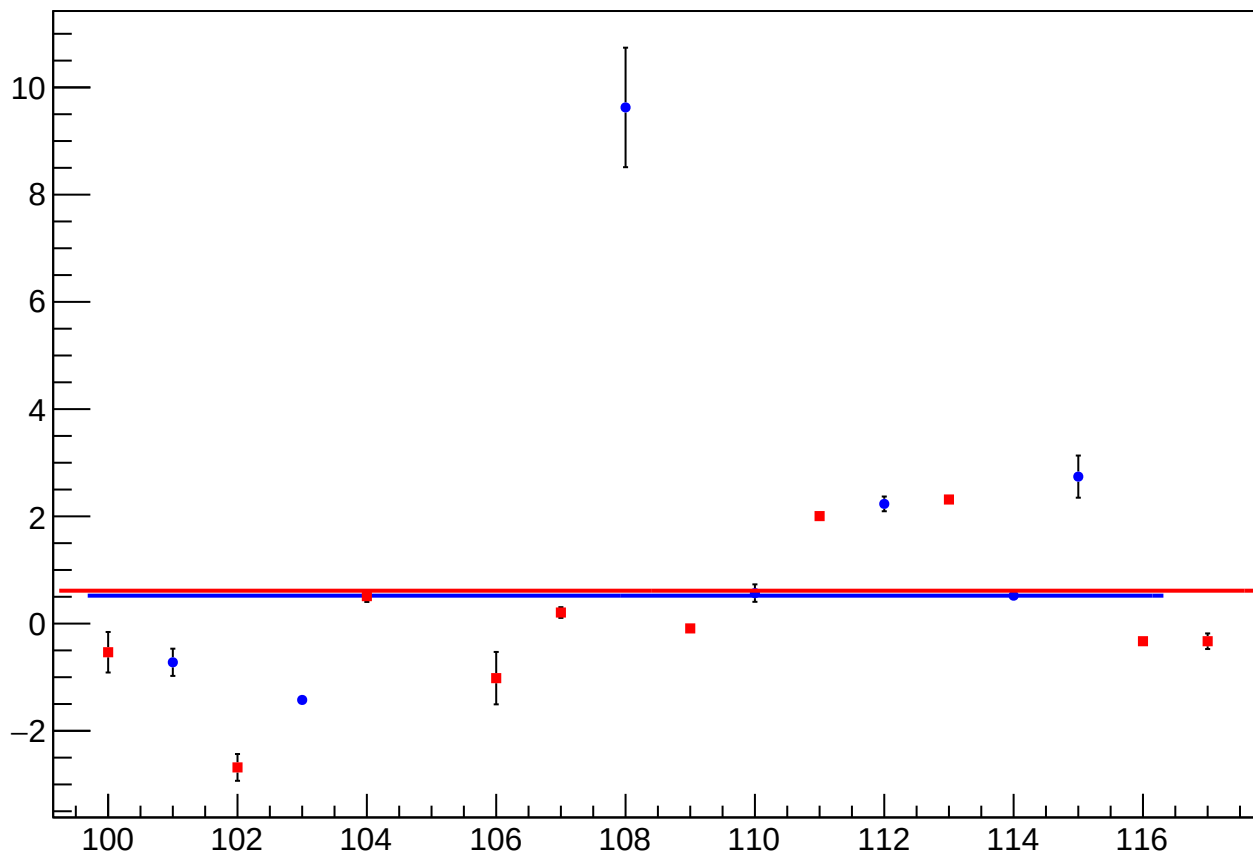
Right Out: -81.472 $\pm$ 0.177 χ^2 /NDF: 9046.8/9

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

-79.376 $\pm$ 0.000 χ^2 /NDF: 443.2/6

-81.472 $\pm$ 0.177 χ^2 /NDF: 9046.8/9

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

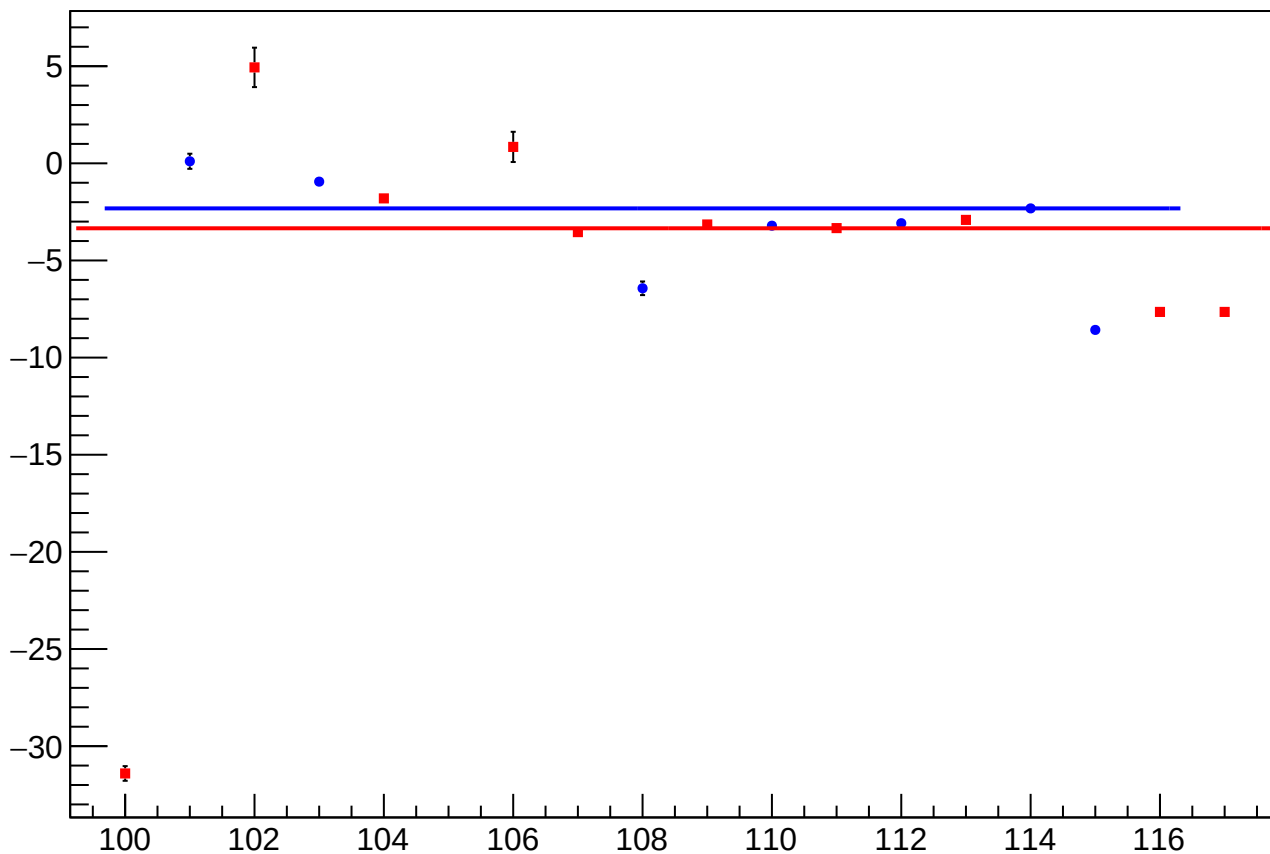
Right Out: 0.614+/-0.030 χ^2/NDF : 1442.3/9

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

0.521+/-0.000 χ^2/NDF : 821.0/6

0.614+/-0.030 χ^2/NDF : 1442.3/9

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

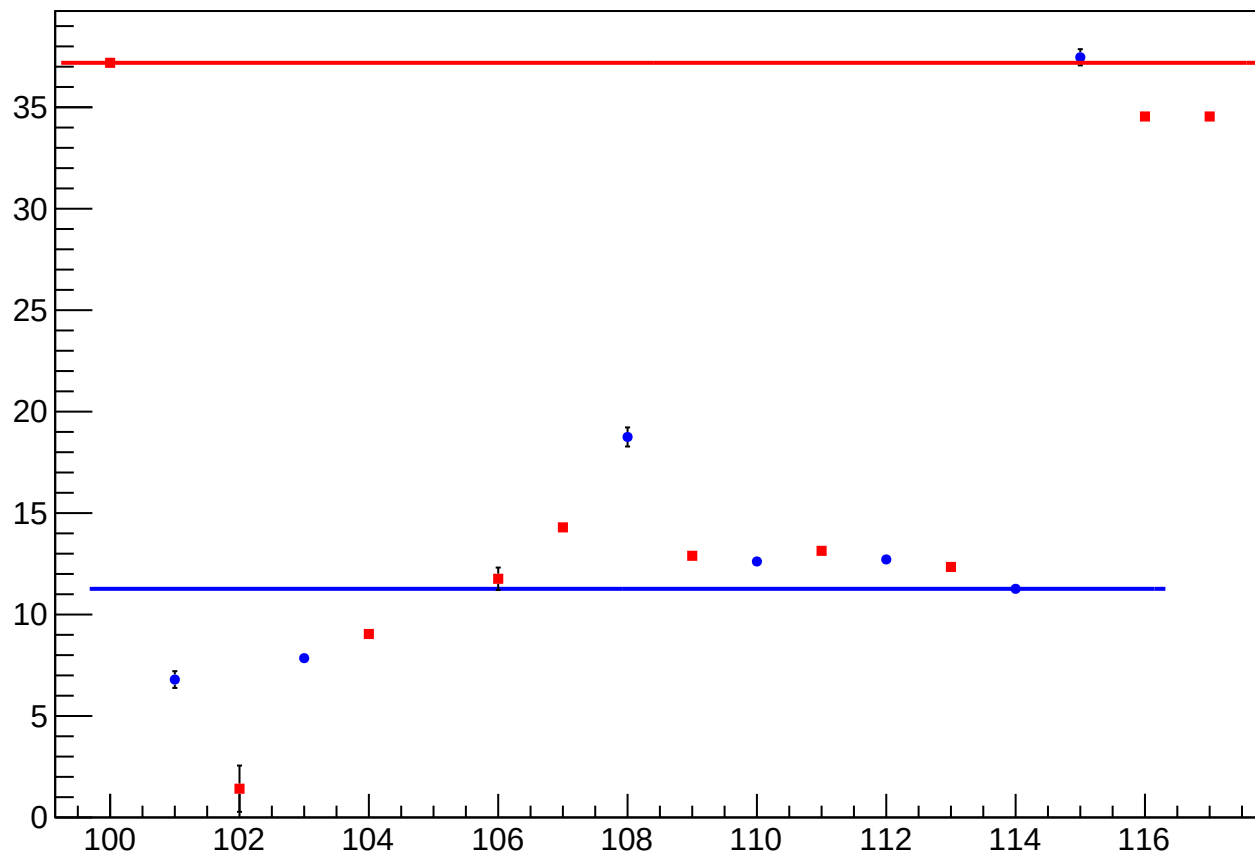
Right Out: -3.344+/-0.013 χ^2 /NDF: 13462.7/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.320+/-0.000 χ^2 /NDF: 2804.6/6

-3.344+/-0.013 χ^2 /NDF: 13462.7/9

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

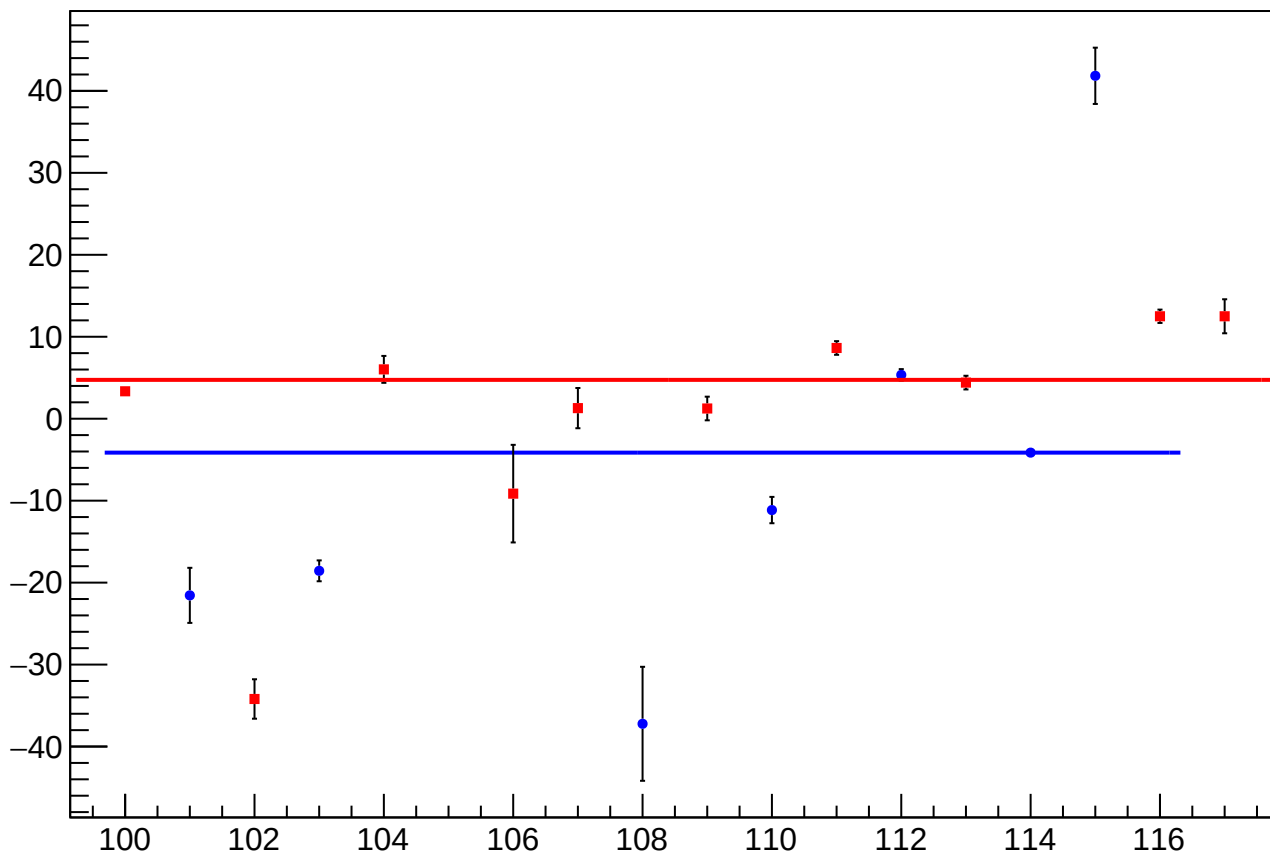
Right Out: 37.191+/-0.000 χ^2/NDF : 1096596.9/9

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 : 1096596.9/9

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

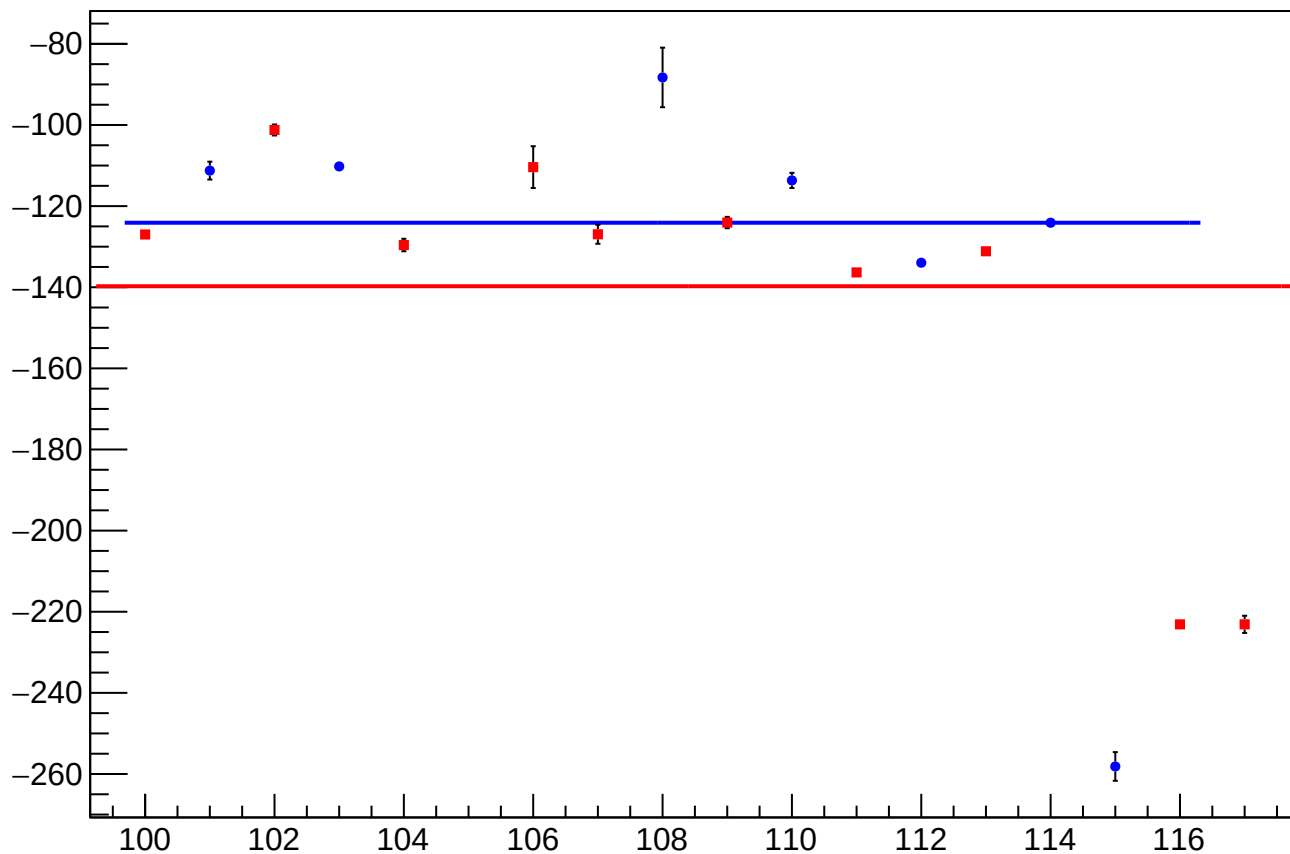
Right Out: 4.739+/-0.279 χ^2/NDF : 416.3/9

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

-4.139+/-0.000 χ^2/NDF : 558.2/6

4.739+/-0.279 χ^2/NDF : 416.3/9

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

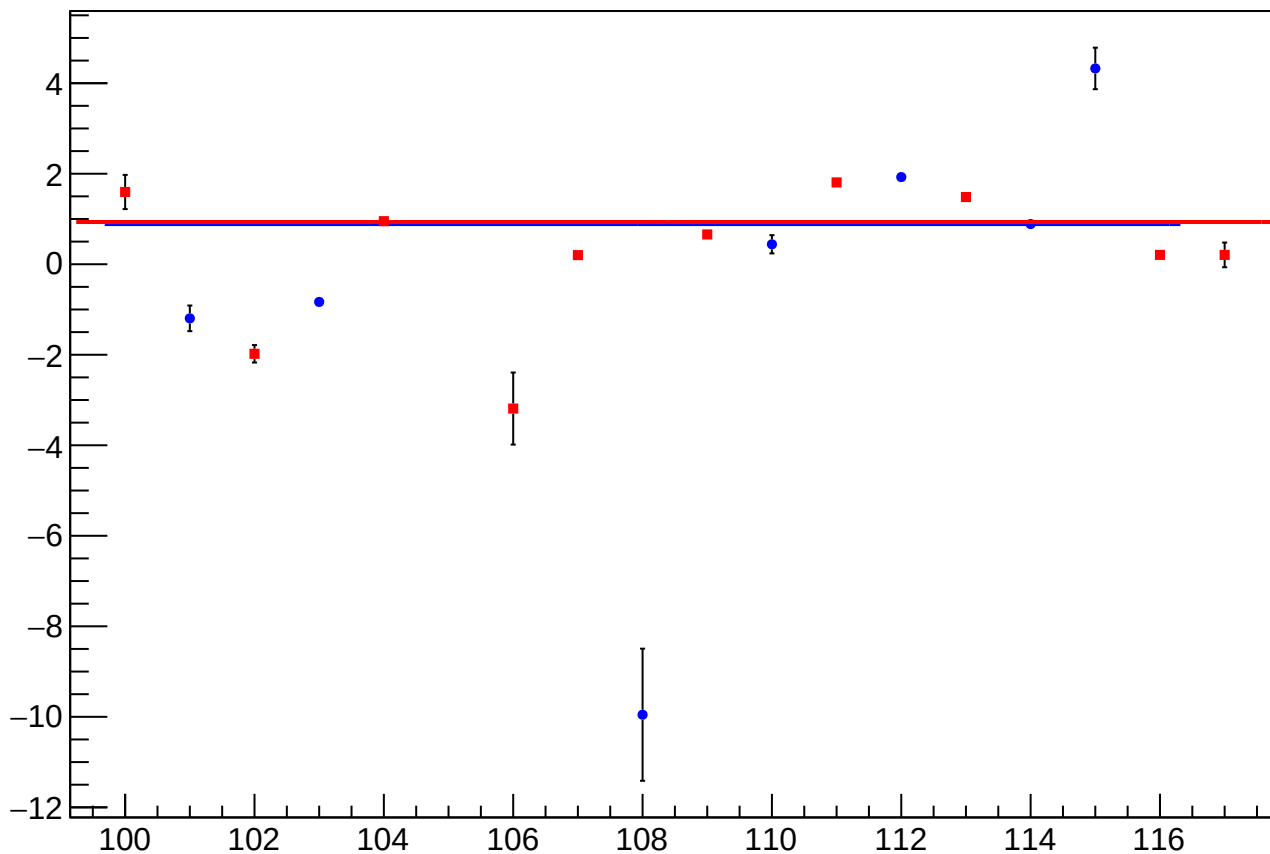
Right Out: -139.751+/-0.283 χ^2/NDF : 13893.9/9

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

-124.095+/-0.000 χ^2/NDF : 1905.4/6

-139.751+/-0.283 χ^2/NDF : 13893.9/9

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

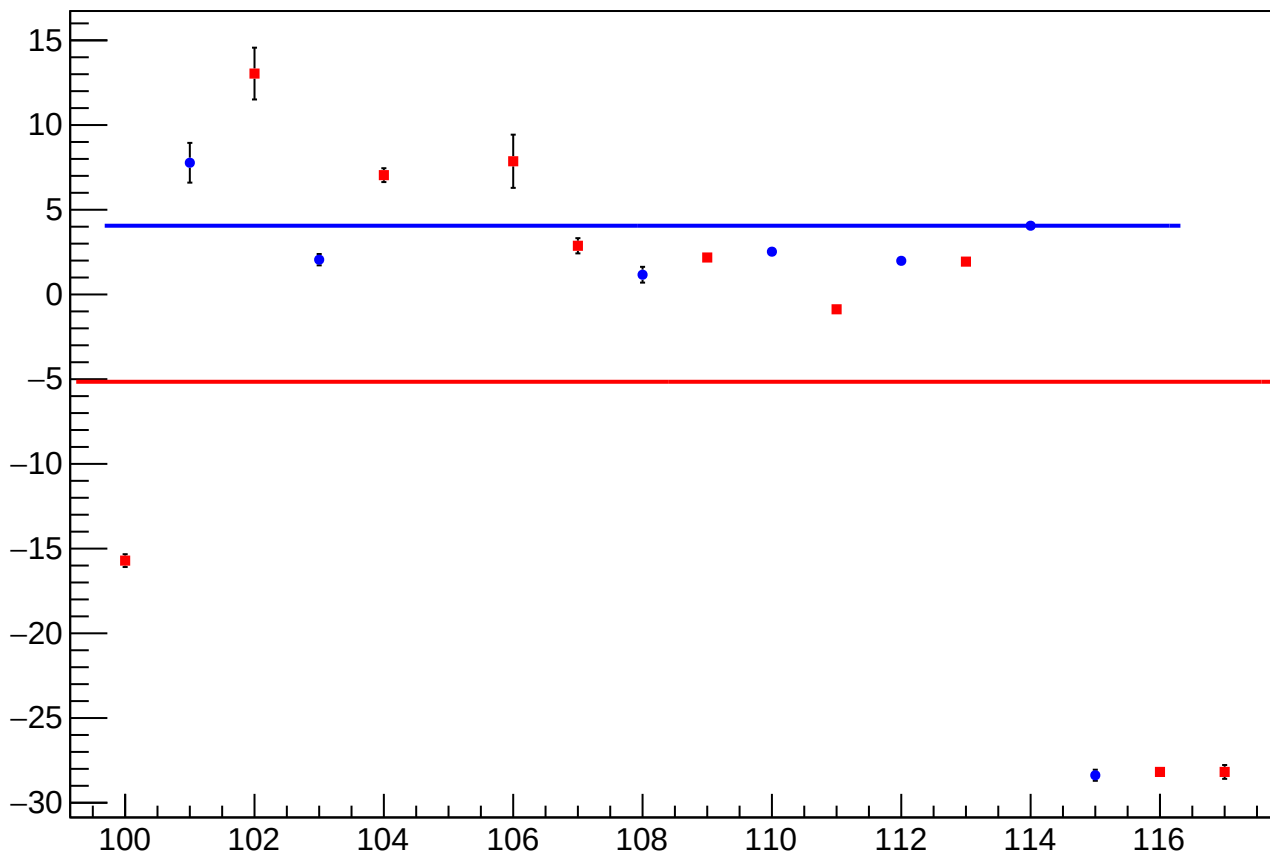
Right Out: 0.933 $\pm$ 0.033 χ^2 /NDF: 614.7/9

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

0.888 $\pm$ 0.000 χ^2 /NDF: 1024.2/6

0.933 $\pm$ 0.033 χ^2 /NDF: 614.7/9

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

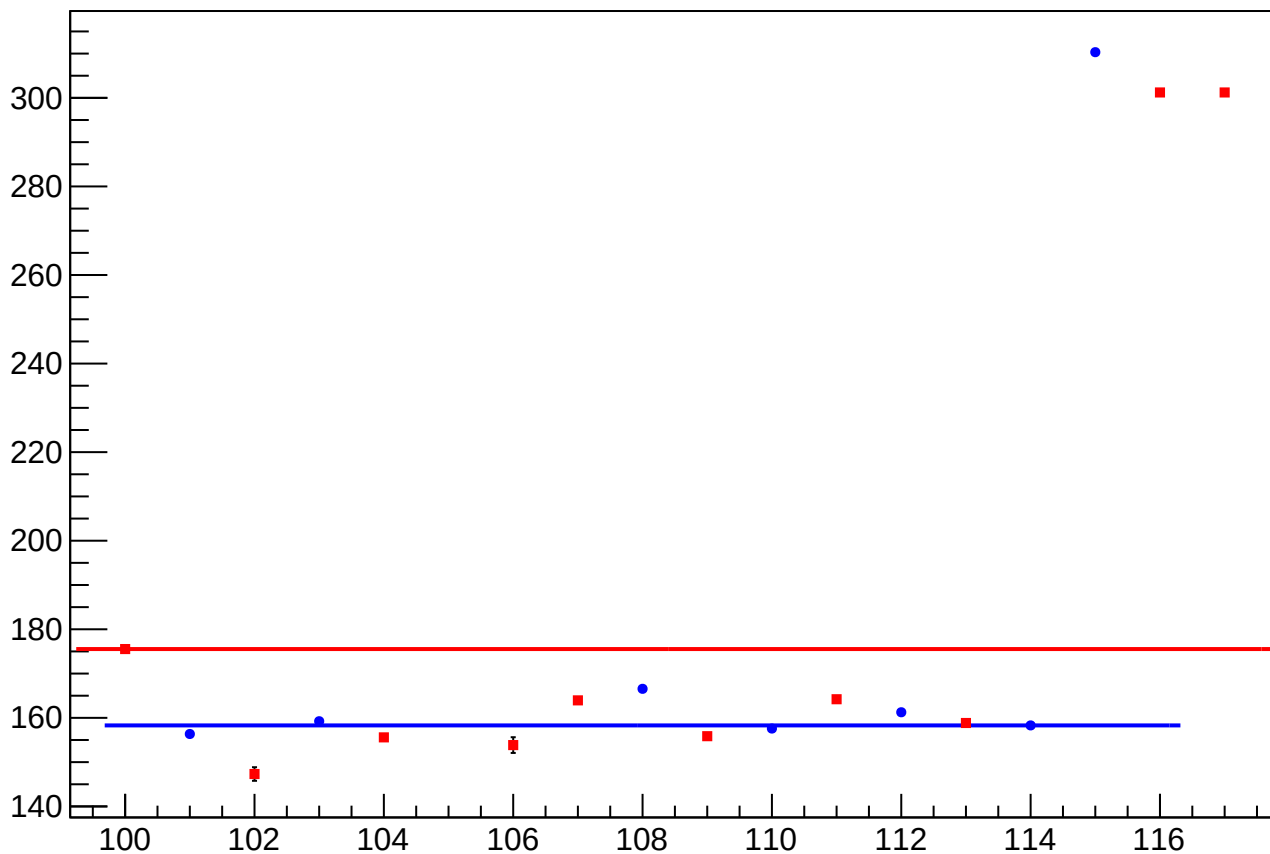
Right Out: -5.153+/-0.068 χ^2/NDF : 32661.2/9

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

4.057+/-0.000 χ^2/NDF : 10473.8/6

-5.153+/-0.068 χ^2/NDF : 32661.2/9

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

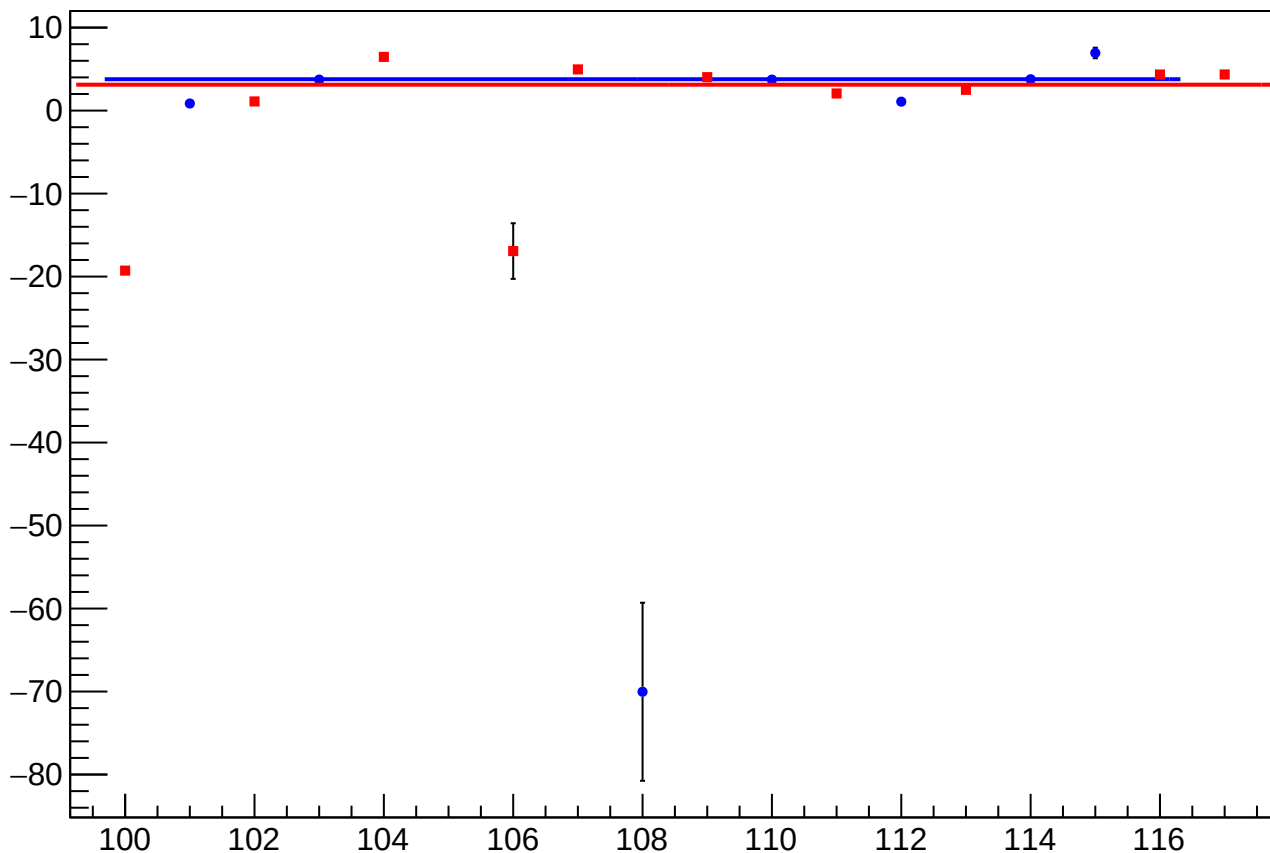
Right Out: 175.536+/-0.000 χ^2/NDF : 262542.6/9

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 : 262542.6/9

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

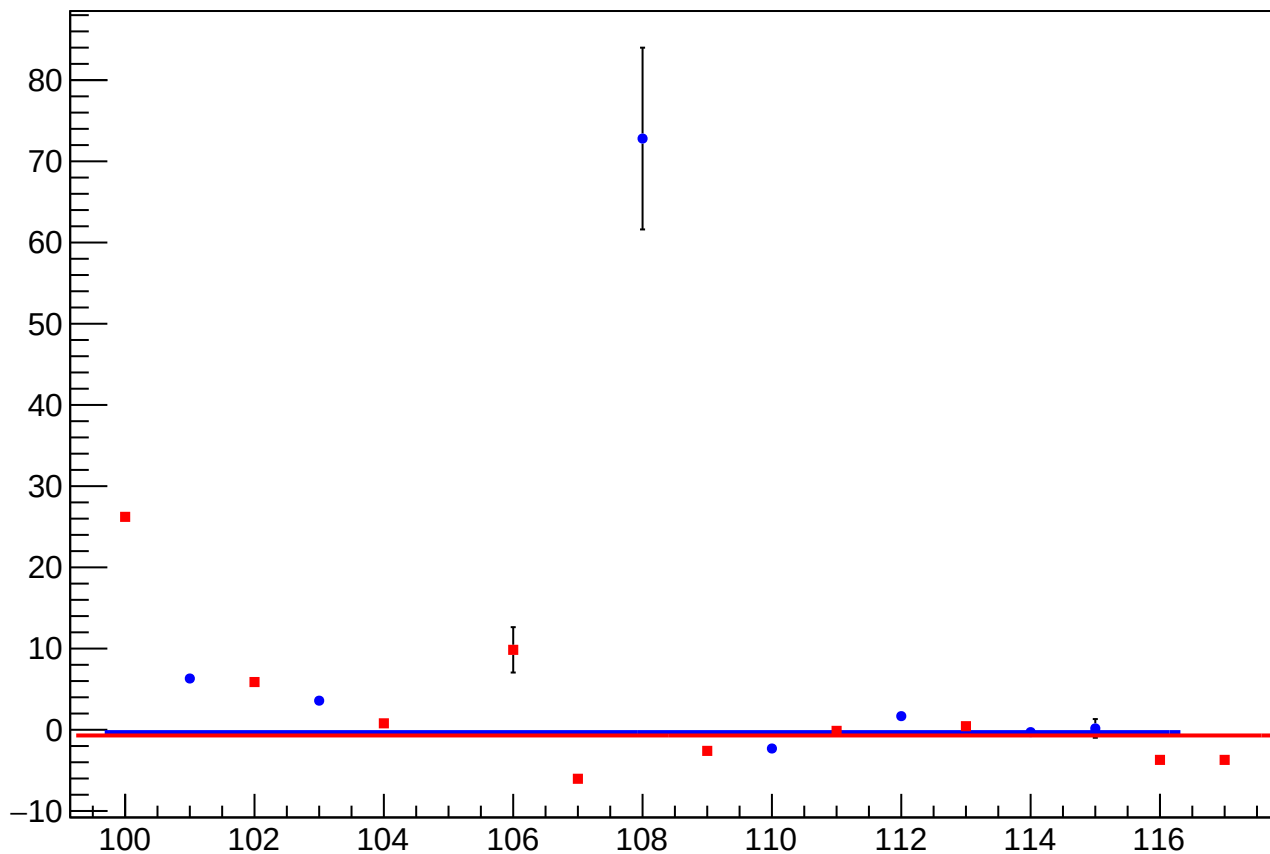
Right Out: 3.120+/-0.033 χ^2/NDF : 5022.8/9

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

3.778+/-0.000 χ^2/NDF : 443.3/6

3.120+/-0.033 χ^2/NDF : 5022.8/9

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

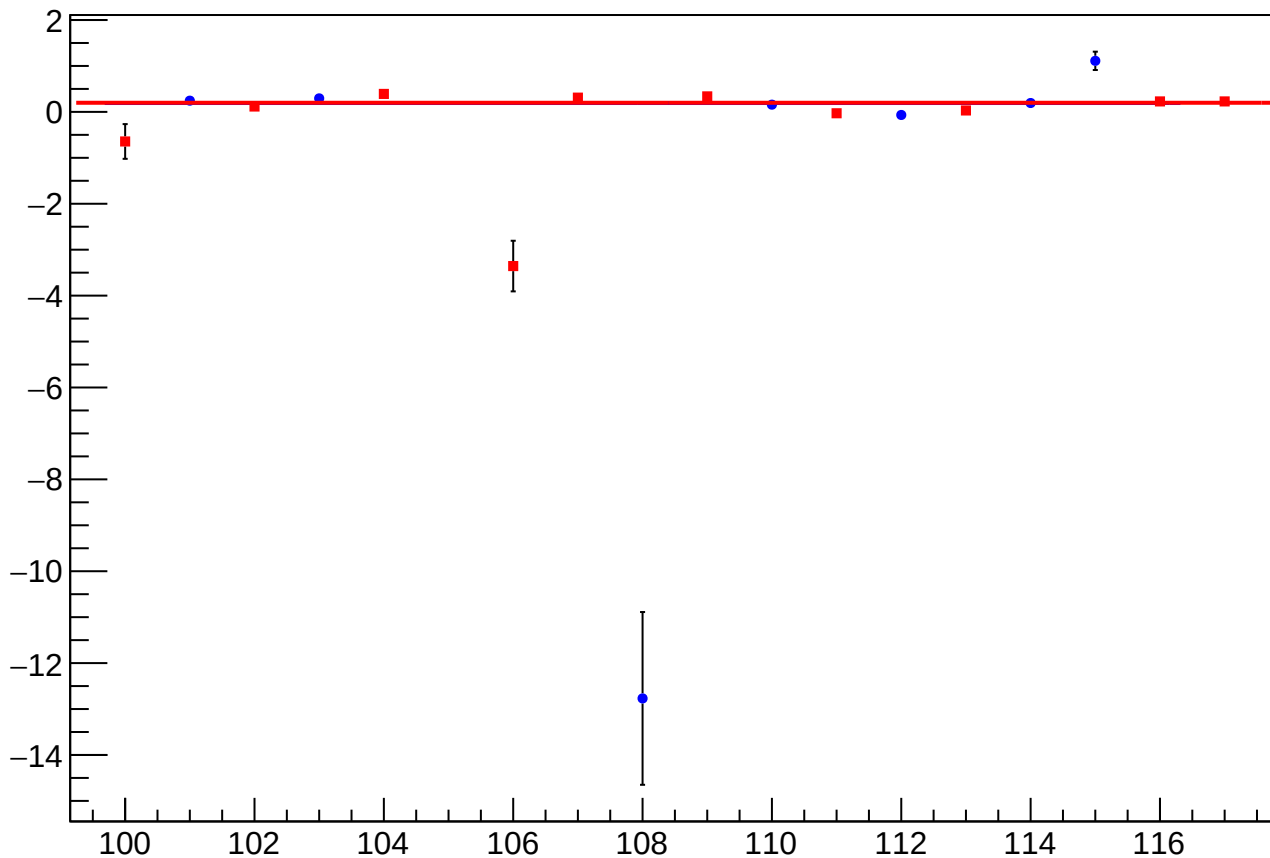
Right Out: -0.701+/-0.036 χ^2 /NDF: 11711.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.287+/-0.000 χ^2 /NDF: 2385.8/6

-0.701+/-0.036 χ^2 /NDF: 11711.1/9

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

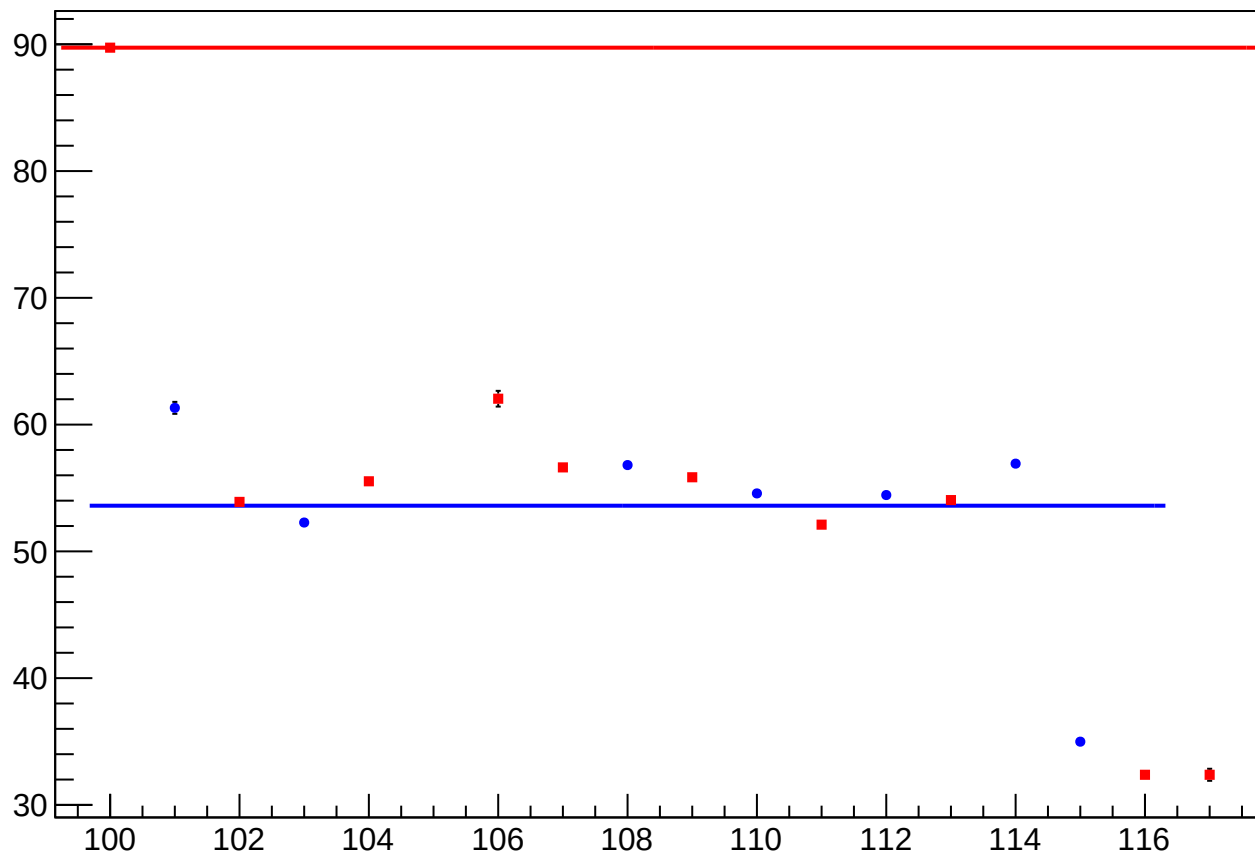
Right Out: 0.198+/-0.003 χ^2/NDF : 3406.3/9

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

0.193+/-0.000 χ^2/NDF : 784.7/6

0.198+/-0.003 χ^2/NDF : 3406.3/9

dit_sam5_4aY_slope vs Slug



Right In: 53.603+/-0.041 χ^2/NDF : 4990.7/6

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

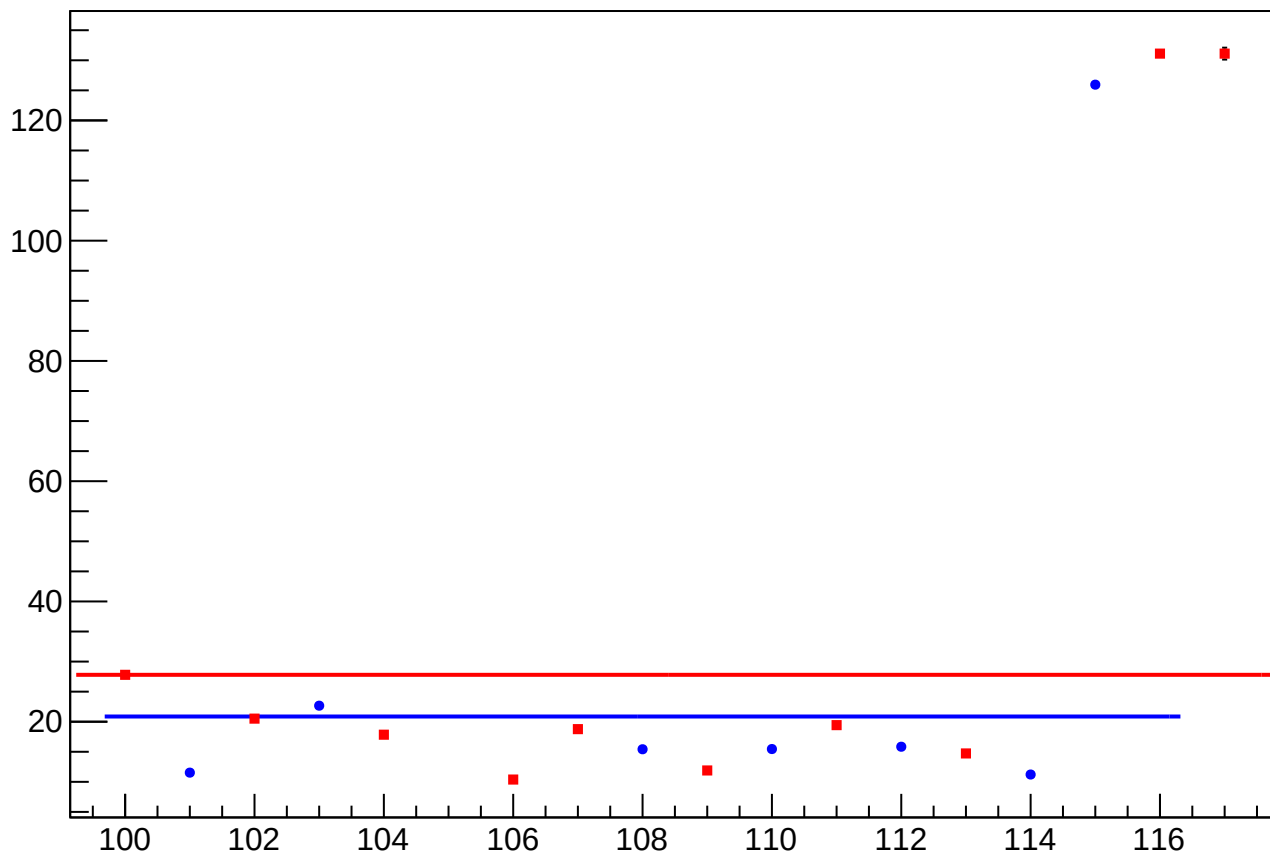
Right Out: 89.735+/-0.000 χ^2/NDF : 896941.4/9

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

53.603+/-0.041 χ^2/NDF : 4990.7/6

89.735+/-0.000 χ^2/NDF : 896941.4/9

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

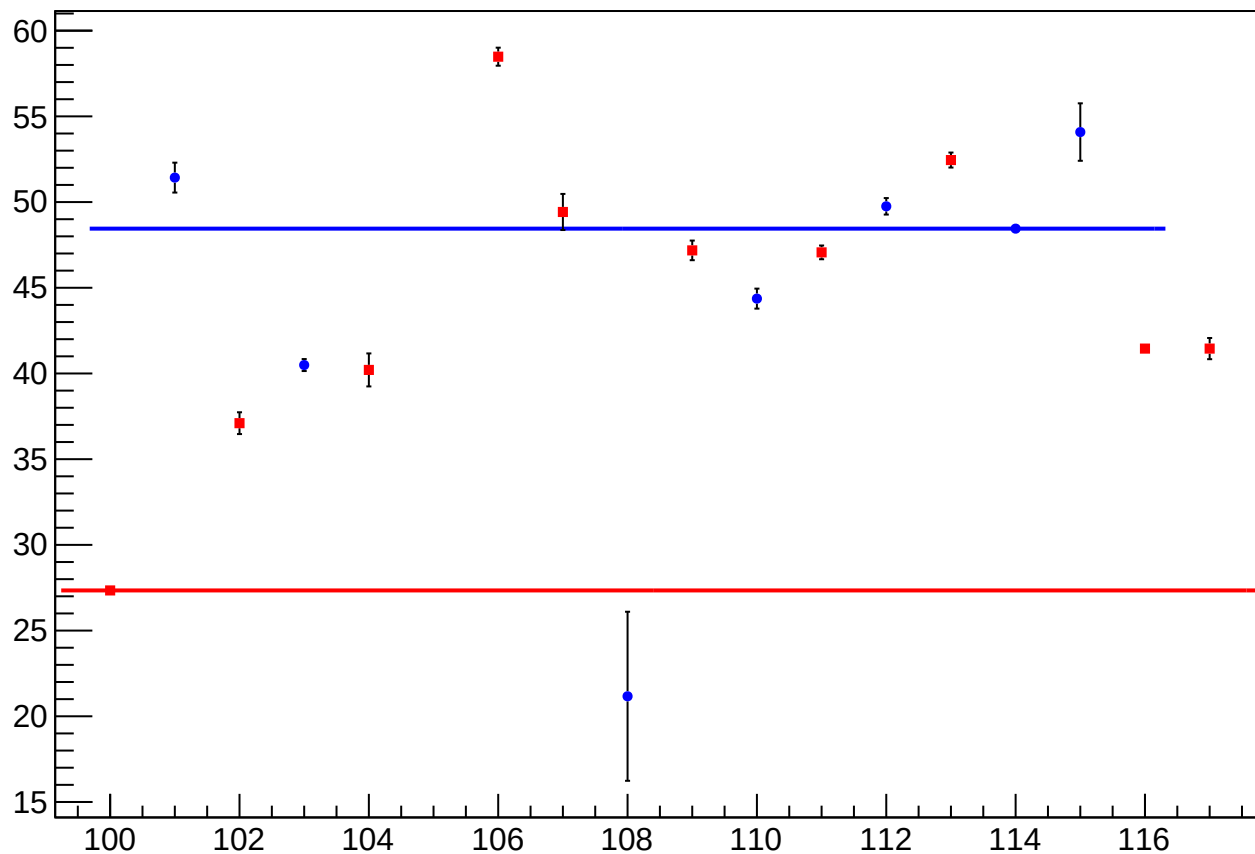
Right Out: 27.798+/-0.000 χ^2/NDF : 131733.3/9

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 : 131733.3/9

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

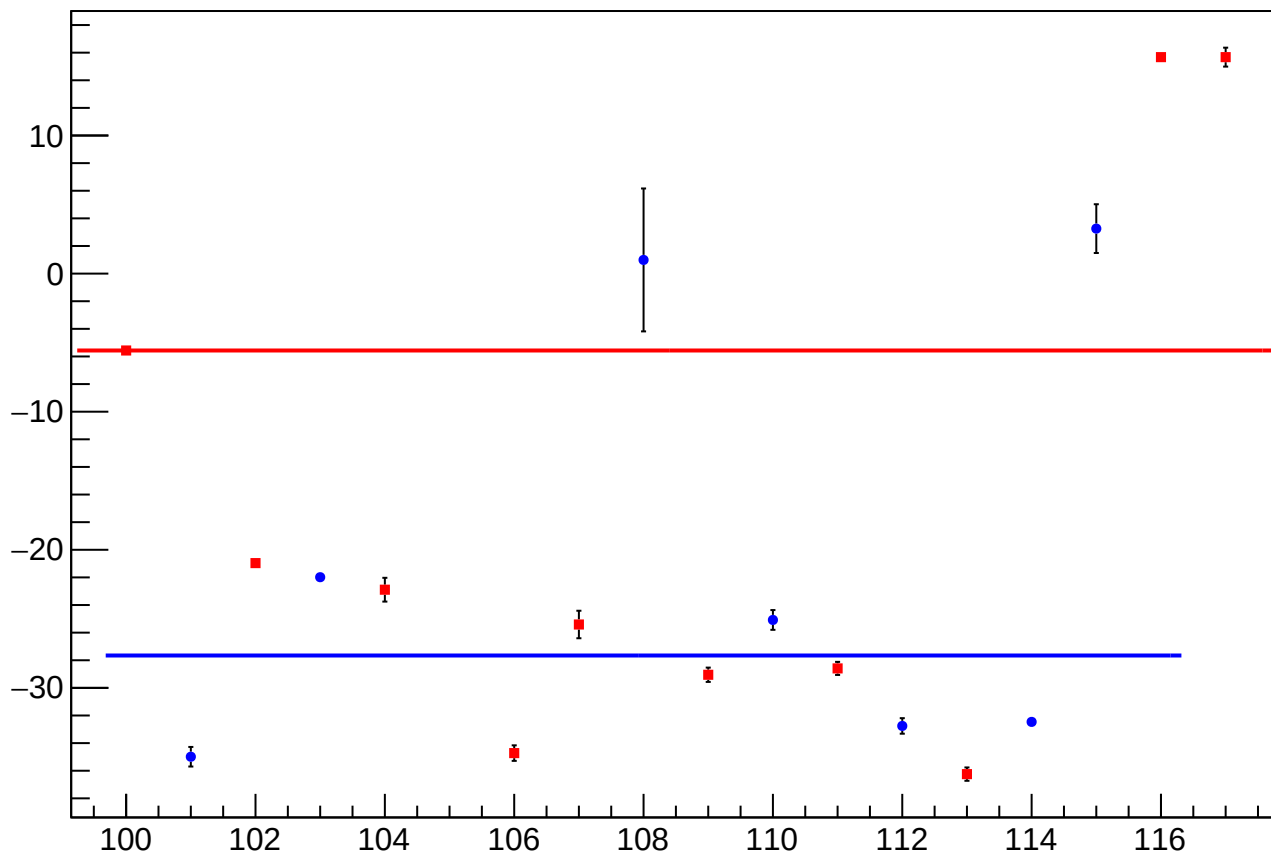
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 15191.4/9

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: 15191.4/9

dit_sam6_4eX_slope vs Slug



Right In: -27.656 $\pm$ 0.176 χ^2 /NDF: 1226.8/6

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

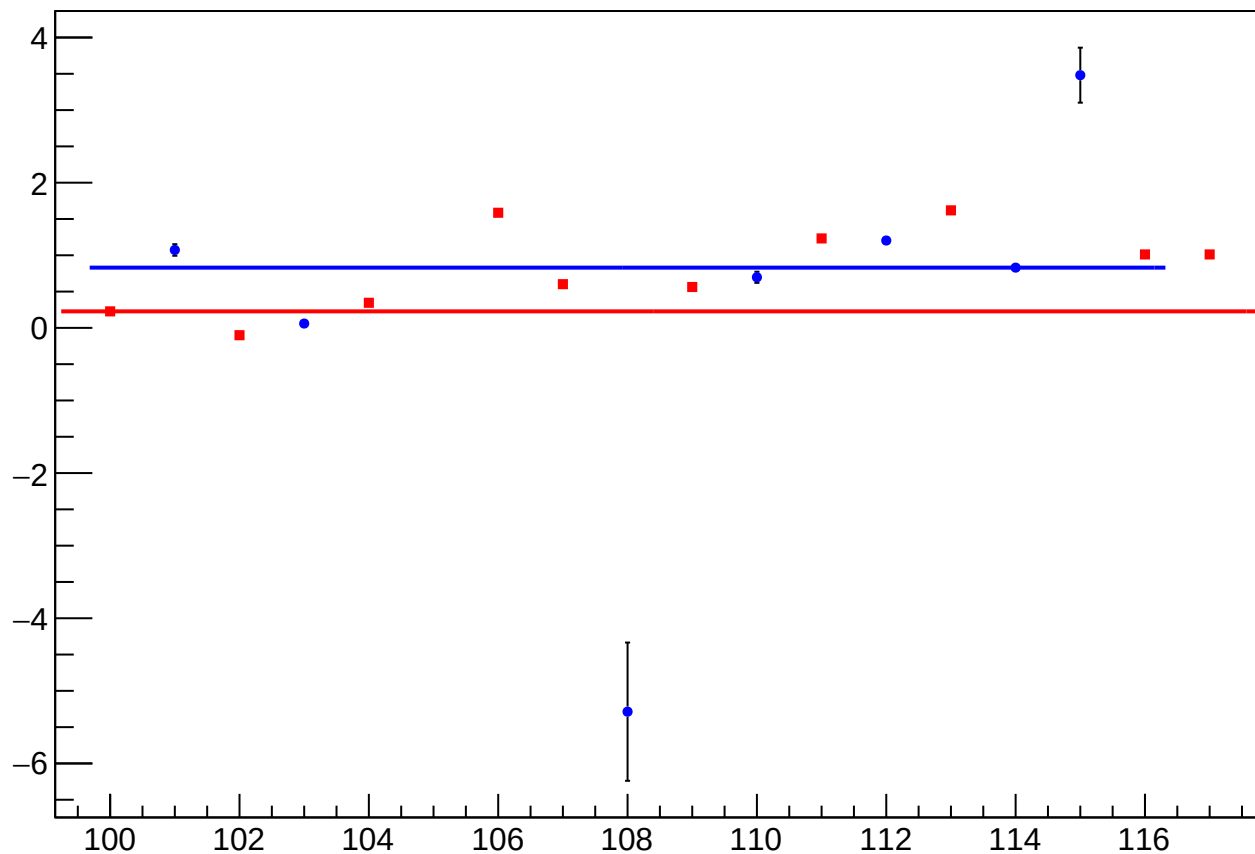
Right Out: -5.568 $\pm$ 0.000 χ^2 /NDF: 22359.8/9

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

-27.656 $\pm$ 0.176 χ^2 /NDF: 1226.8/6

-5.568 $\pm$ 0.000 χ^2 /NDF: 22359.8/9

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

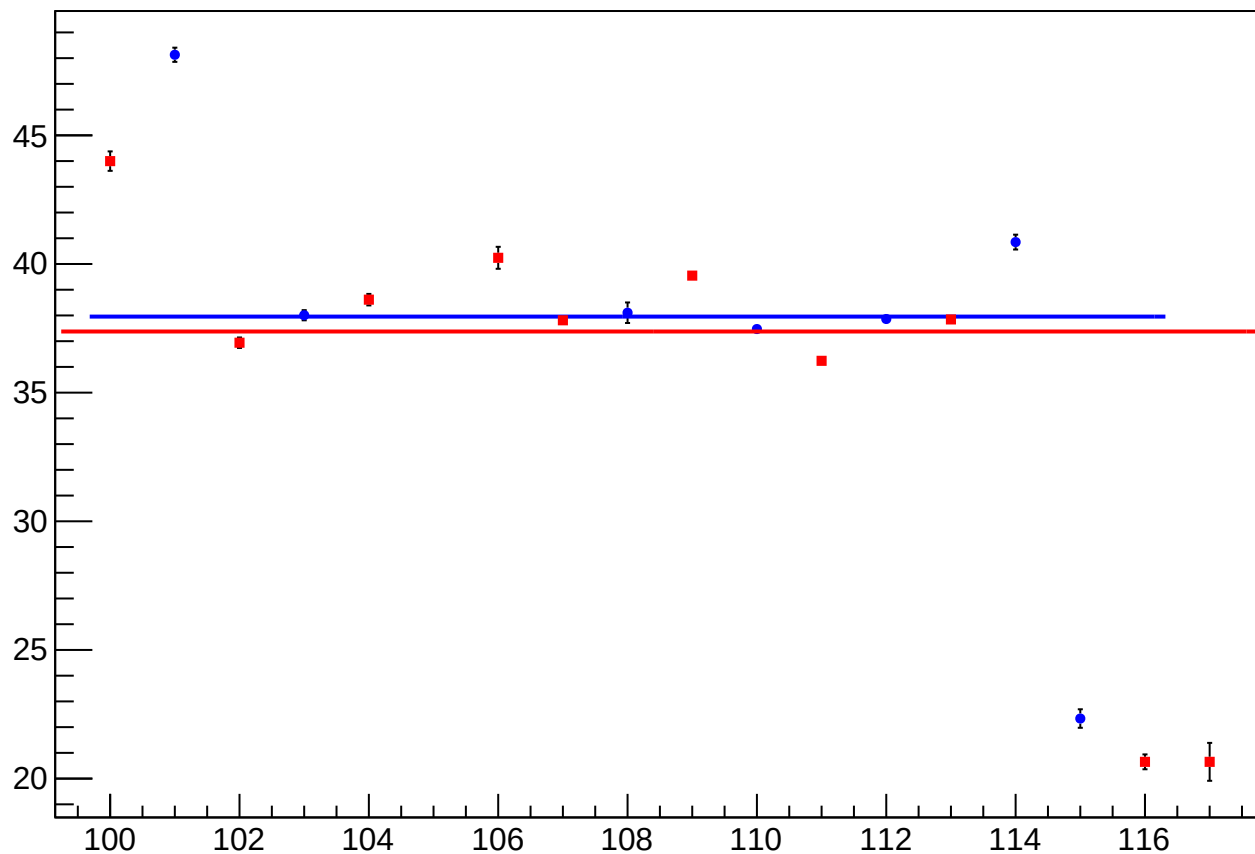
Right Out: 0.227+/-0.000 χ^2/NDF : 8212.5/9

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 : 8212.5/9

dit_sam6_4aY_slope vs Slug



Right In: 37.956+/-0.049 χ^2 /NDF: 3359.6/6

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

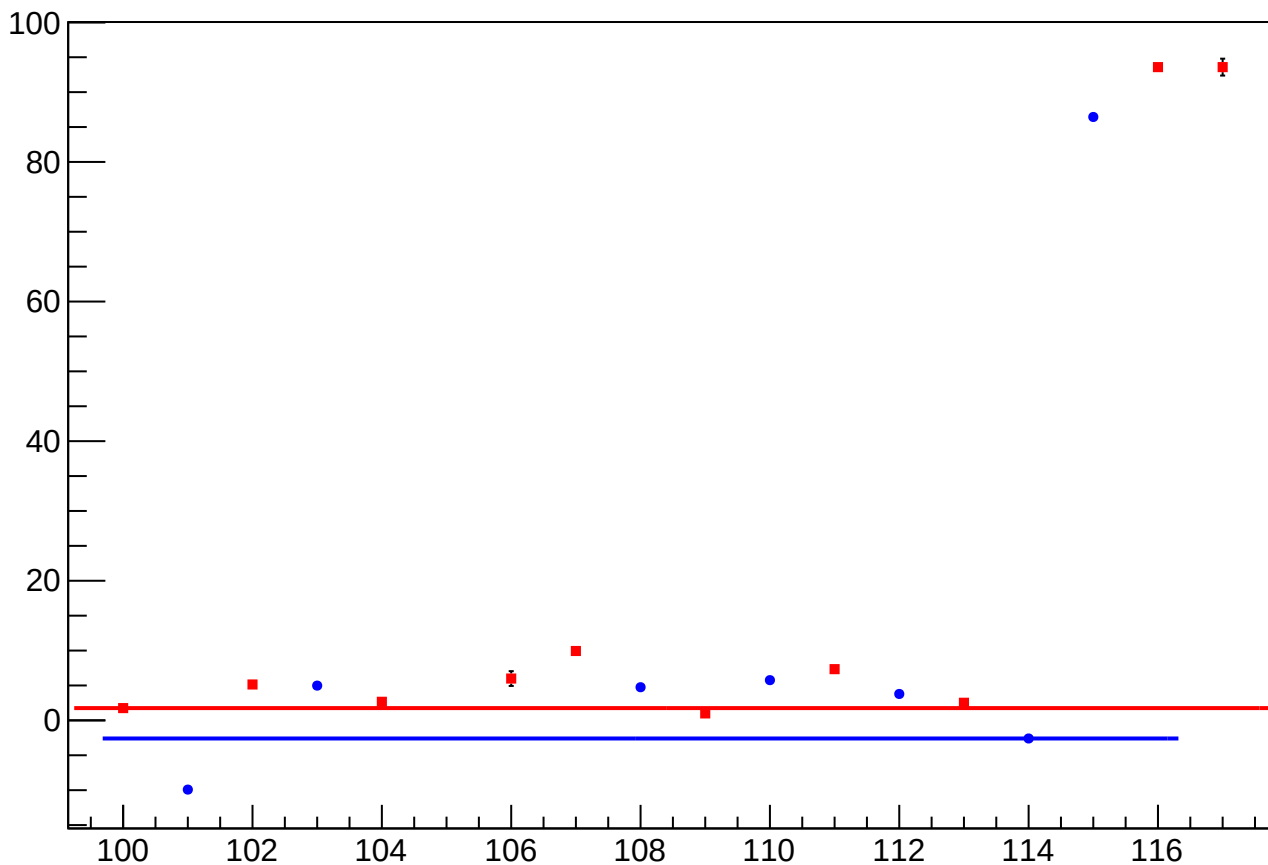
Right Out: 37.376+/-0.037 χ^2 /NDF: 4906.4/9

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

37.956+/-0.049 χ^2 /NDF: 3359.6/6

37.376+/-0.037 χ^2 /NDF: 4906.4/9

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

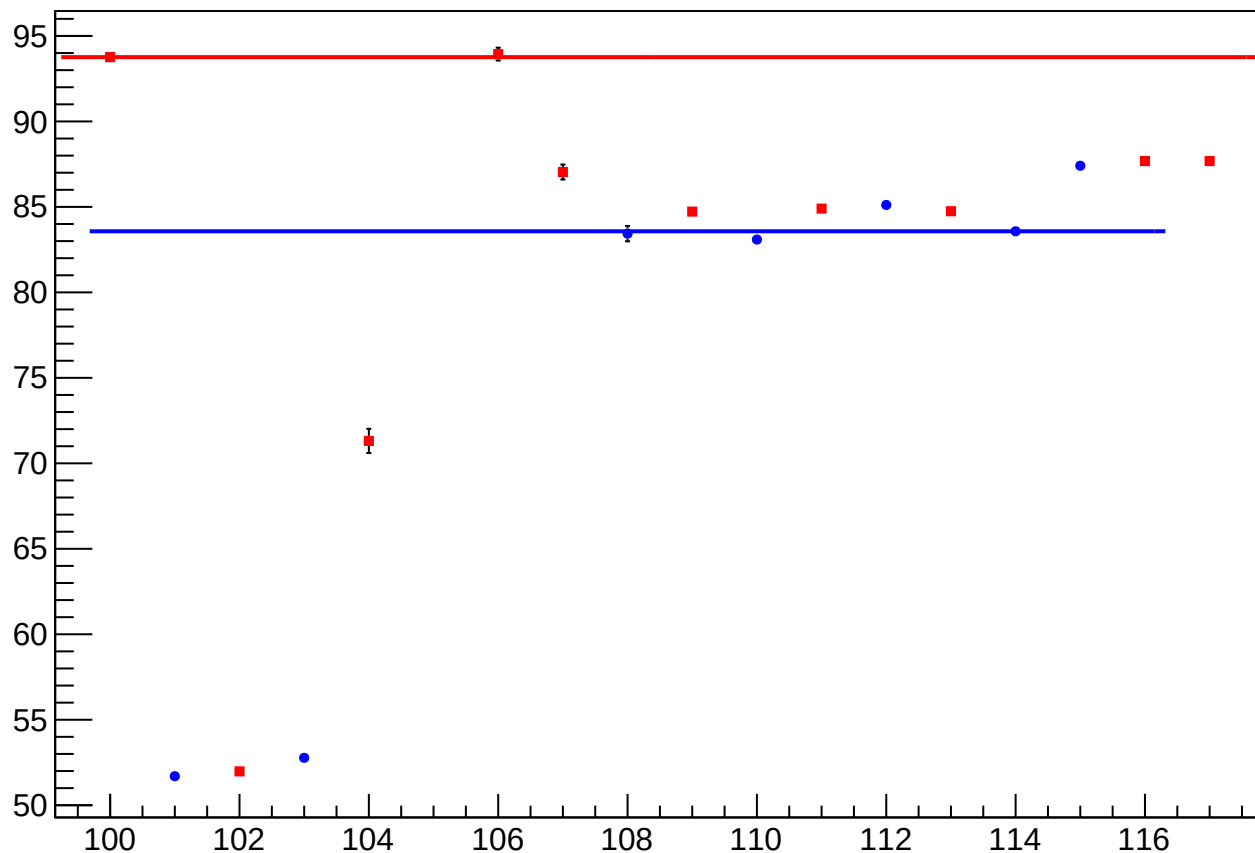
Right Out: 1.758+/-0.000 χ^2/NDF : 47364.9/9

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 : 47364.9/9

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

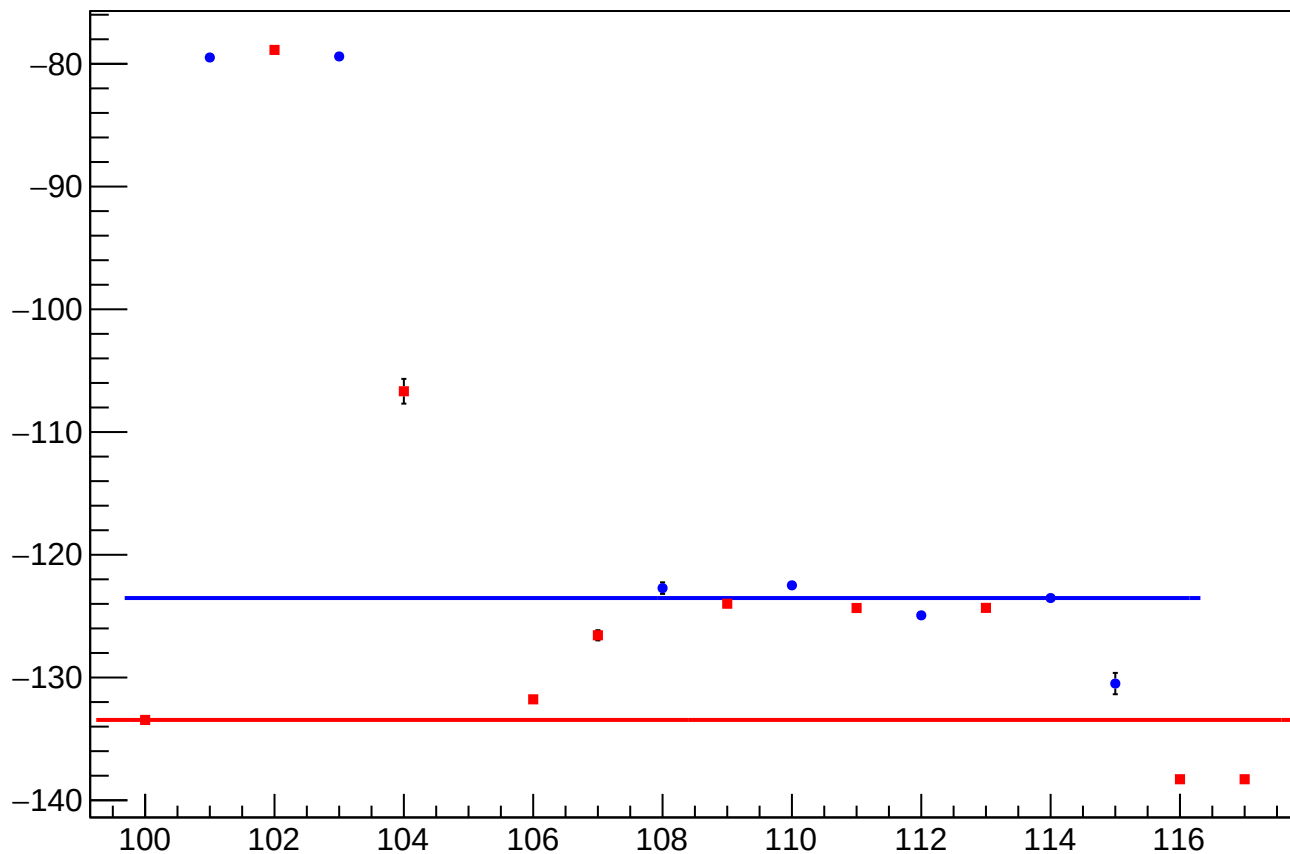
Right Out: 93.762+/-0.000 χ^2/NDF : 79528.3/9

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 : 79528.3/9

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

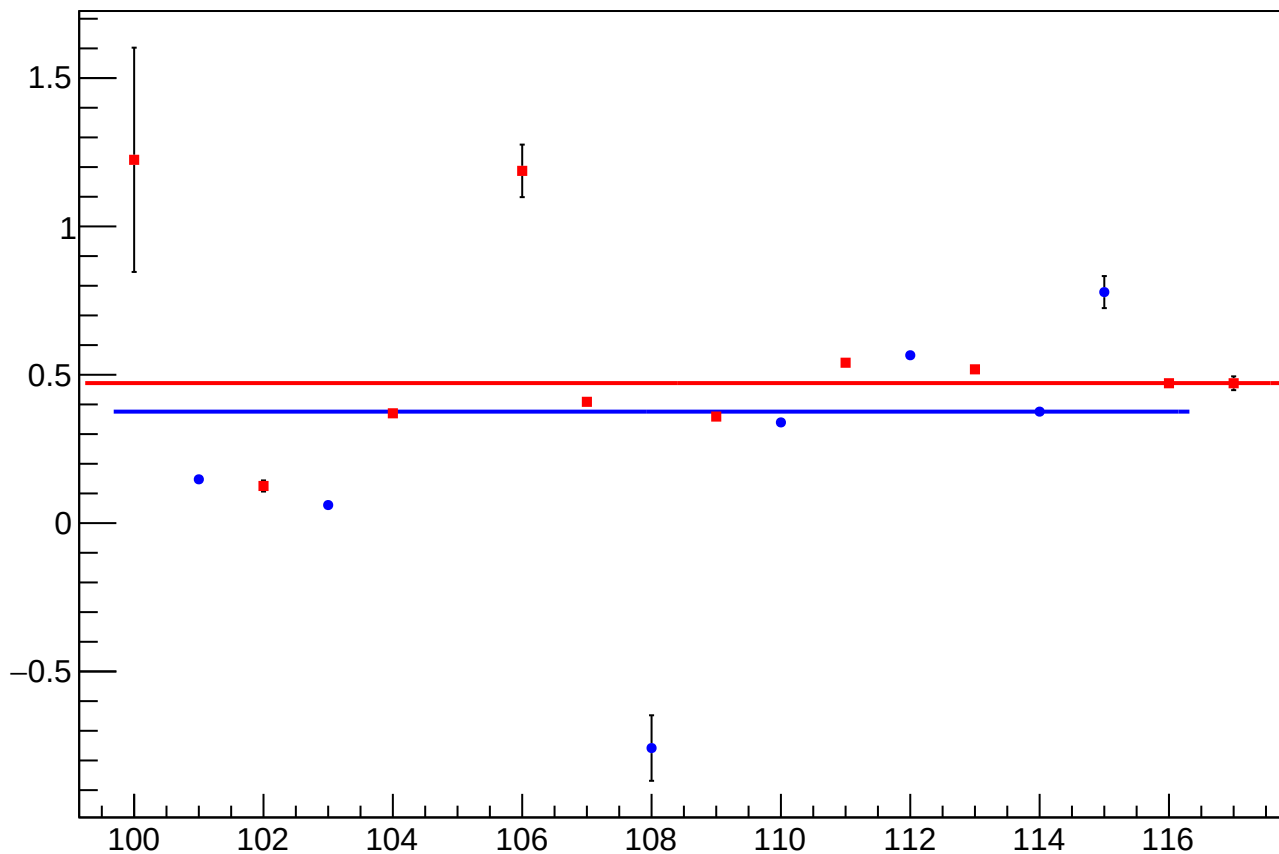
Right Out: -133.456+/-0.000 χ^2/NDF : 130628.7/9

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 : 130628.7/9

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

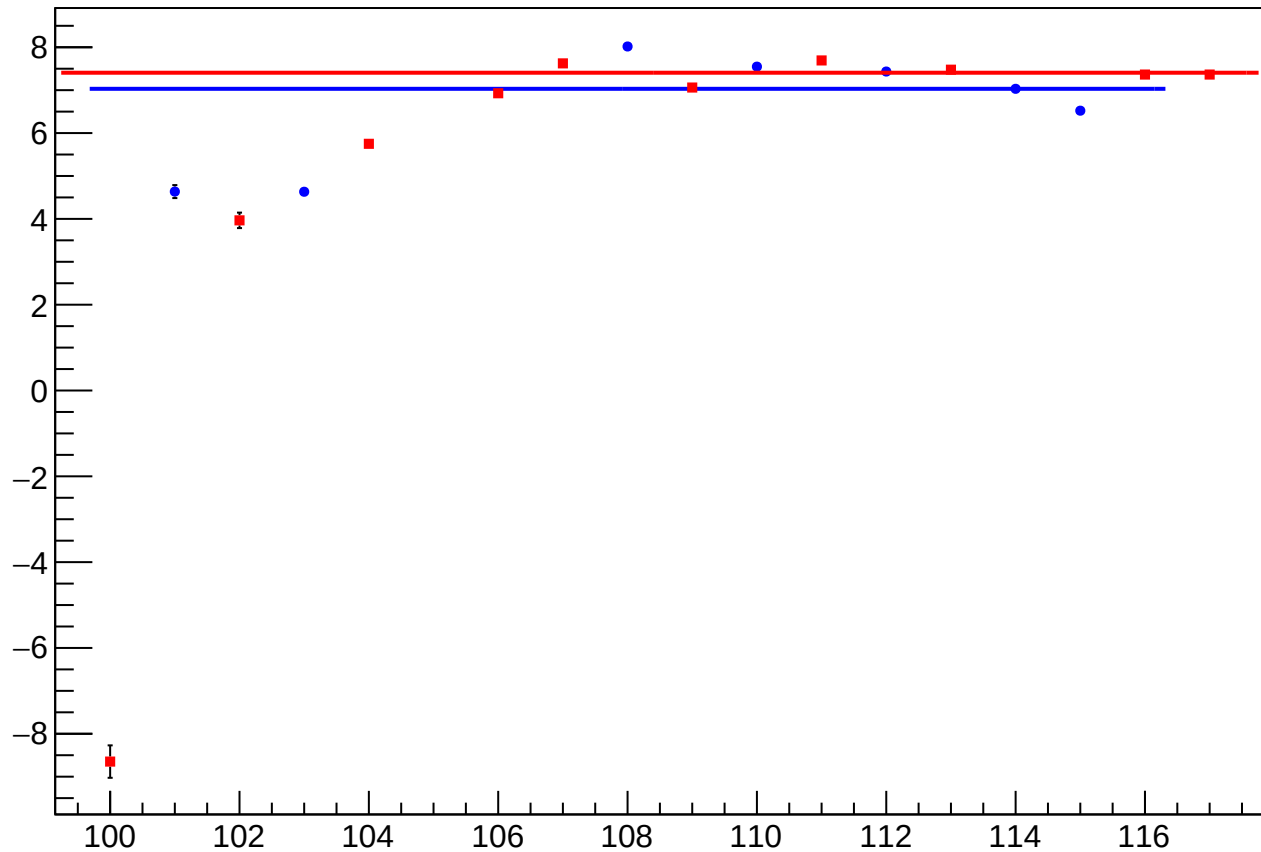
Right Out: 0.472+/-0.004 χ^2/NDF : 733.1/9

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 : 733.1/9

dit_sam7_4aY_slope vs Slug



Right In: 7.032+/-0.000 χ^2/NDF : 8083.0/6

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

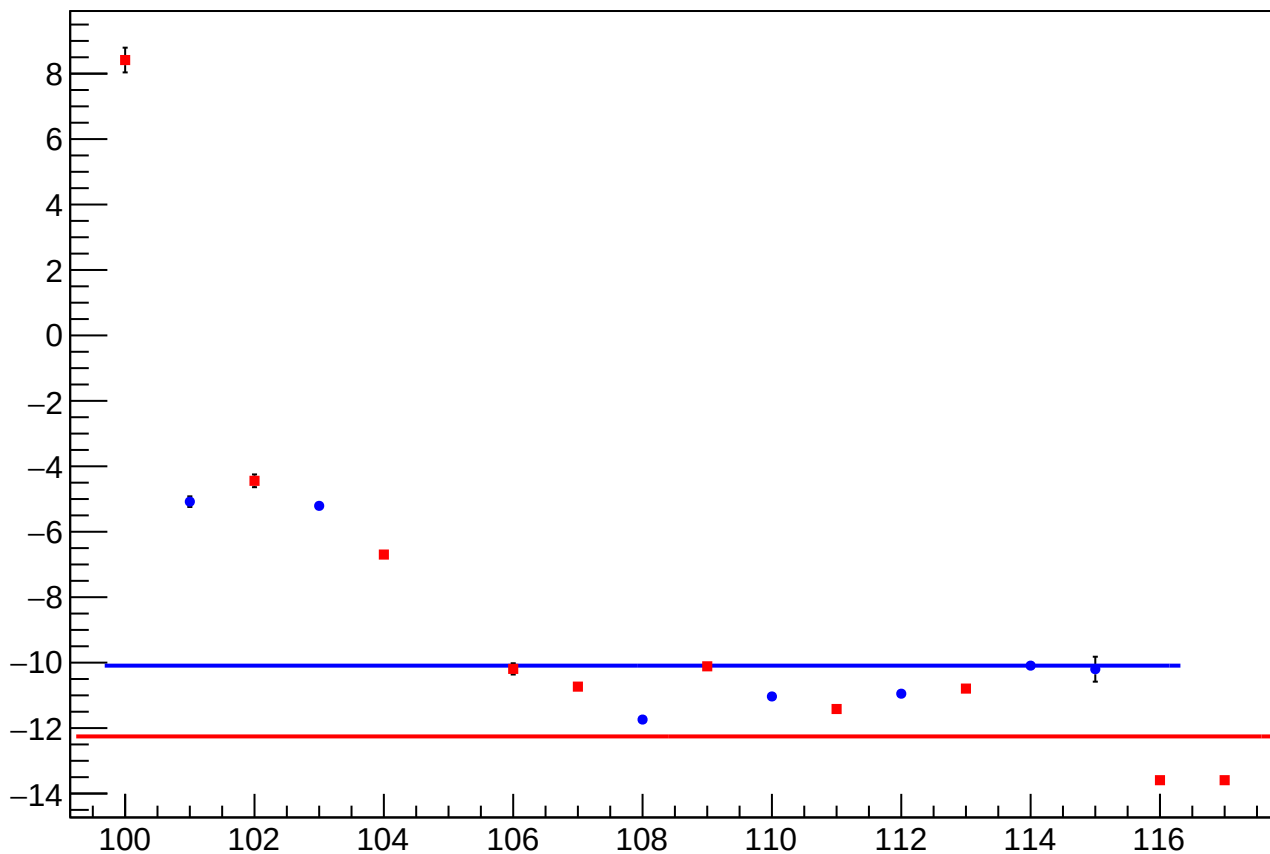
Right Out: 7.407+/-0.004 χ^2/NDF : 4018.2/9

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

7.032+/-0.000 χ^2/NDF : 8083.0/6

7.407+/-0.004 χ^2/NDF : 4018.2/9

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

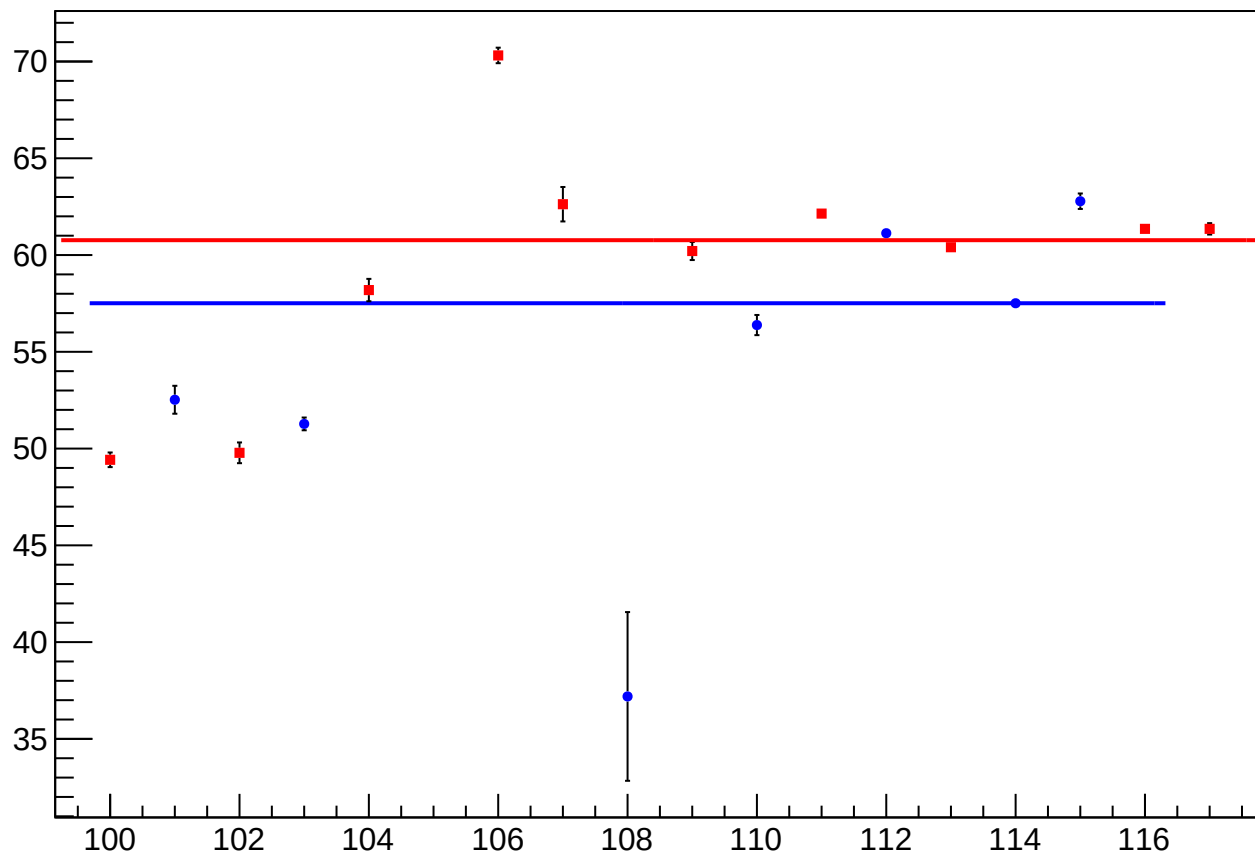
Right Out: -12.255 ± 0.005 χ^2/NDF : 89728.4/9

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

-10.092 ± 0.000 χ^2/NDF : 19966.1/6

-12.255 ± 0.005 χ^2/NDF : 89728.4/9

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

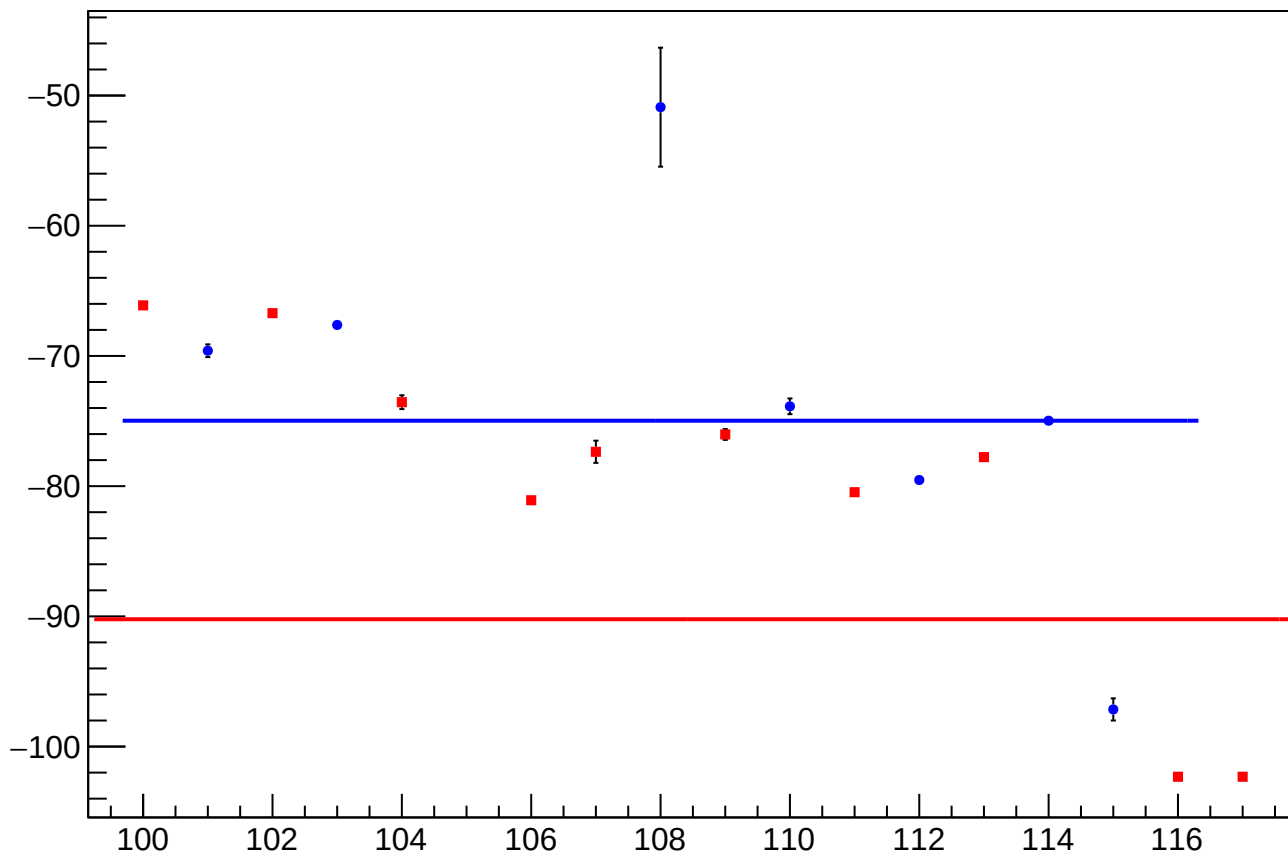
Right Out: 60.767+/-0.083 χ^2 /NDF: 1976.0/9

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

57.510+/-0.000 χ^2 /NDF: 880.4/6

60.767+/-0.083 χ^2 /NDF: 1976.0/9

dit_sam8_4eX_slope vs Slug



Right In: -74.974 $\pm$ 0.000 χ^2 /NDF: 2123.5/6

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

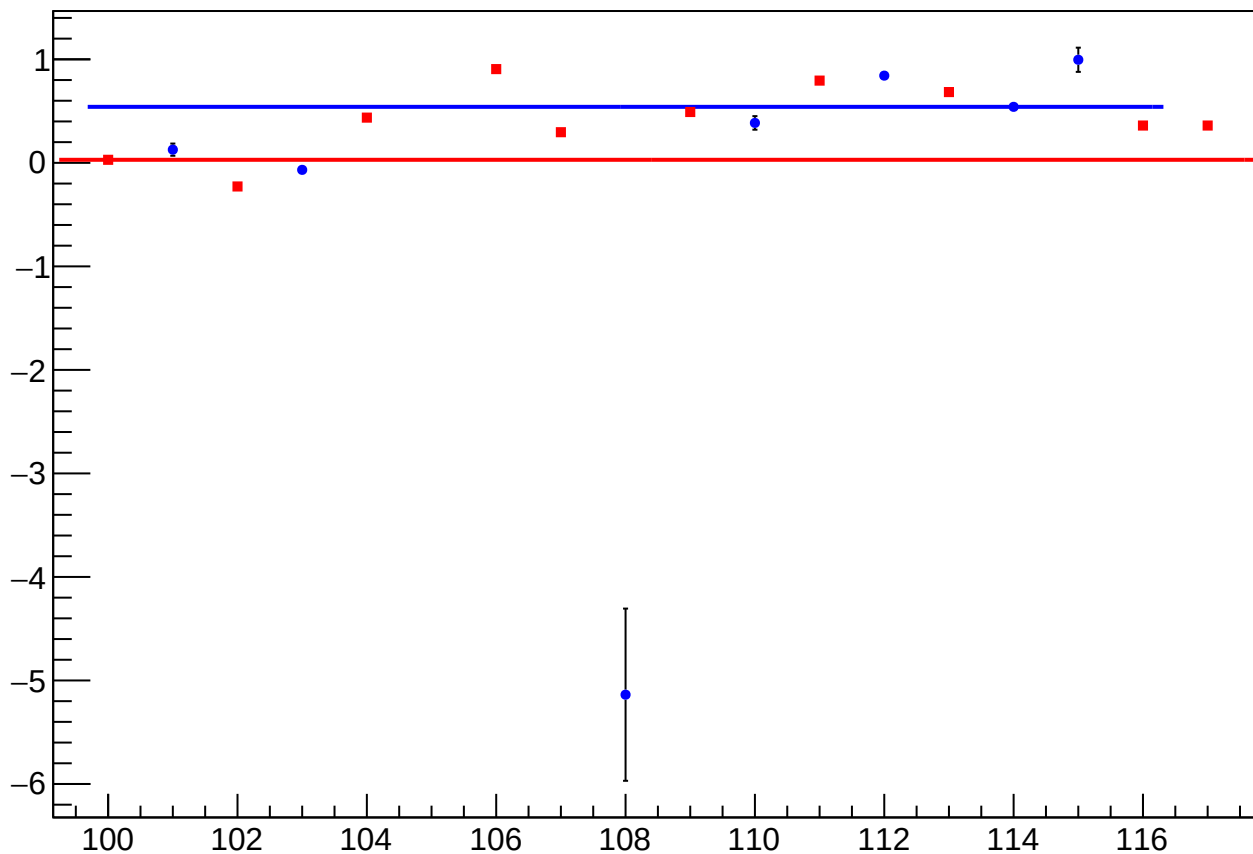
Right Out: -90.222 $\pm$ 0.085 χ^2 /NDF: 27836.1/9

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

-74.974 $\pm$ 0.000 χ^2 /NDF: 2123.5/6

-90.222 $\pm$ 0.085 χ^2 /NDF: 27836.1/9

dit_sam8_11X12X_slope vs Slug



Right In: 0.541+/-0.000 χ^2/NDF : 1379.4/6

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

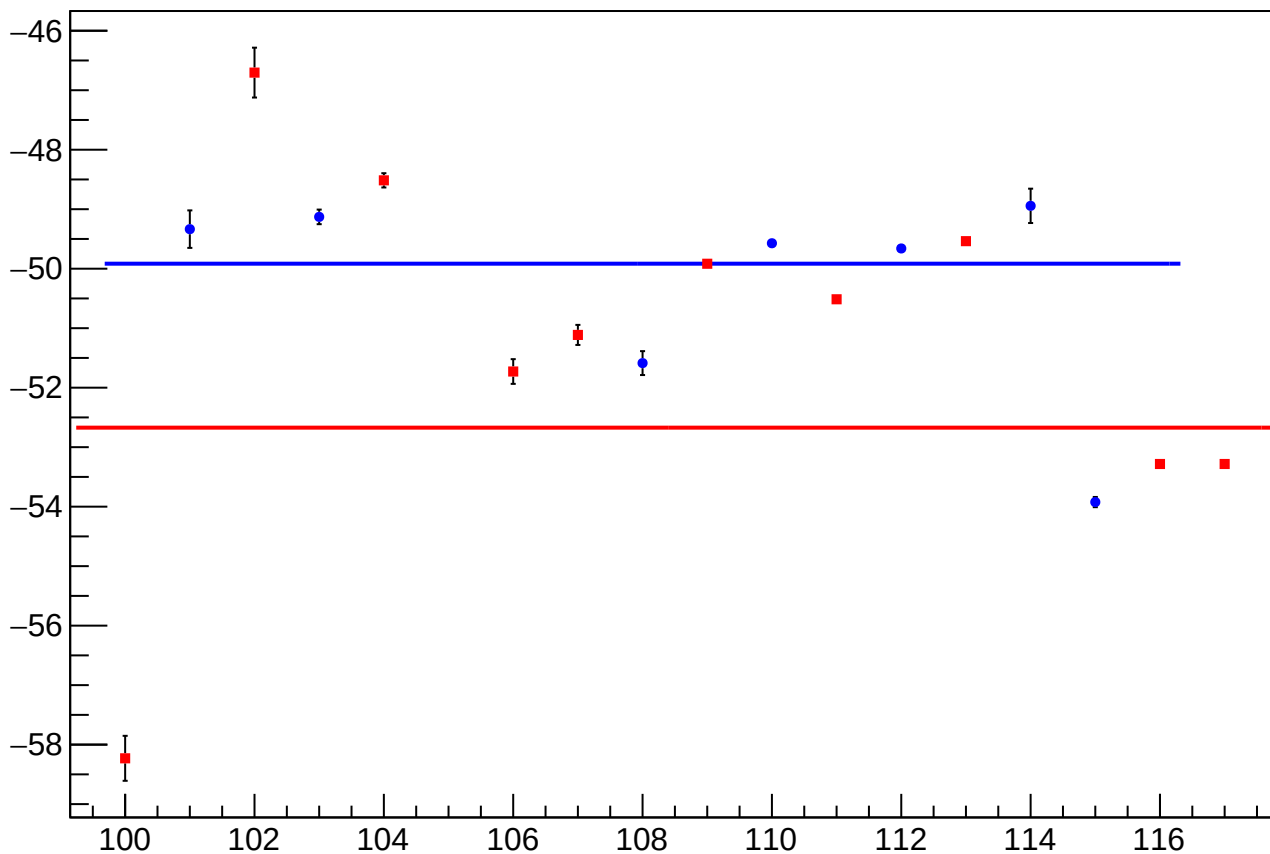
Right Out: 0.030+/-0.000 χ^2/NDF : 15169.6/9

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

0.541+/-0.000 χ^2/NDF : 1379.4/6

0.030+/-0.000 χ^2/NDF : 15169.6/9

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

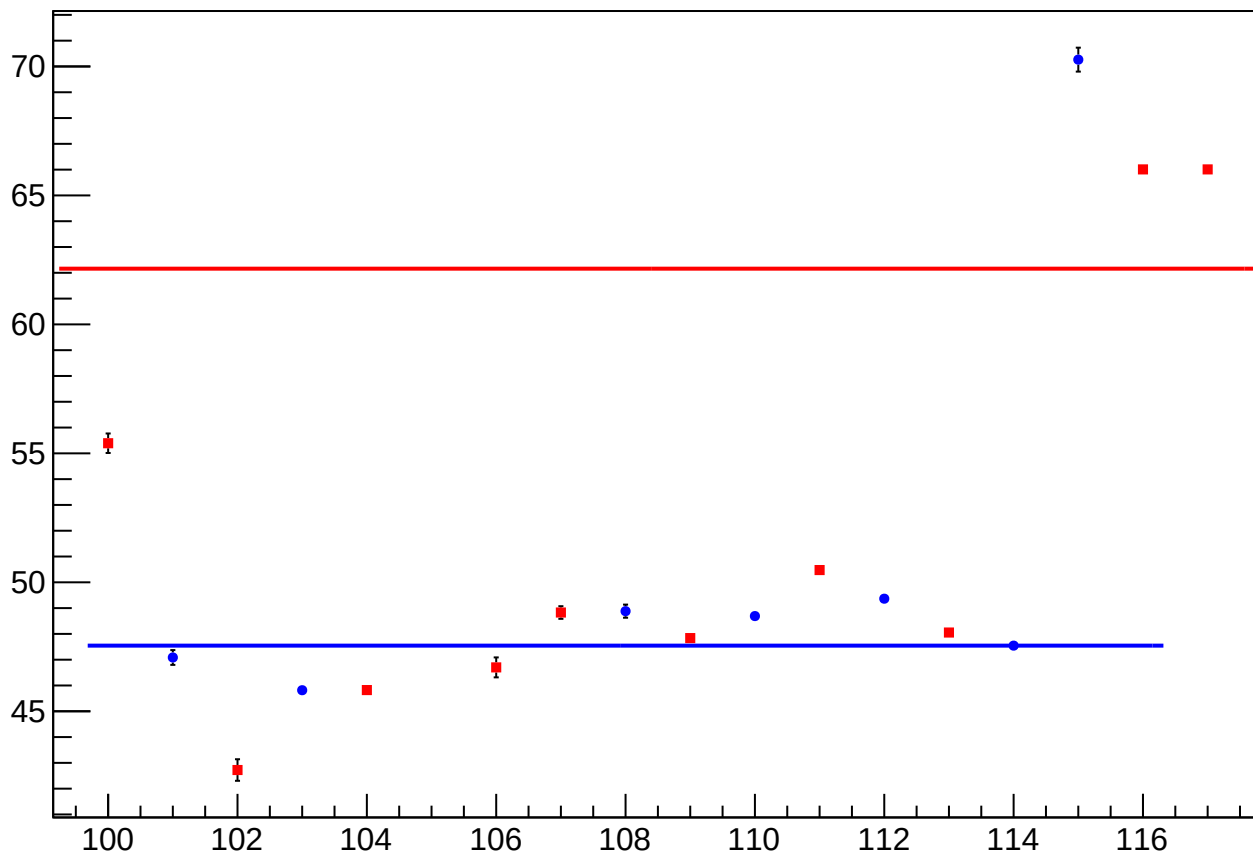
Right Out: -52.672 ± 0.011 χ^2/NDF : 15646.7/9

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

-49.916 ± 0.022 χ^2/NDF : 2456.3/6

-52.672 ± 0.011 χ^2/NDF : 15646.7/9

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

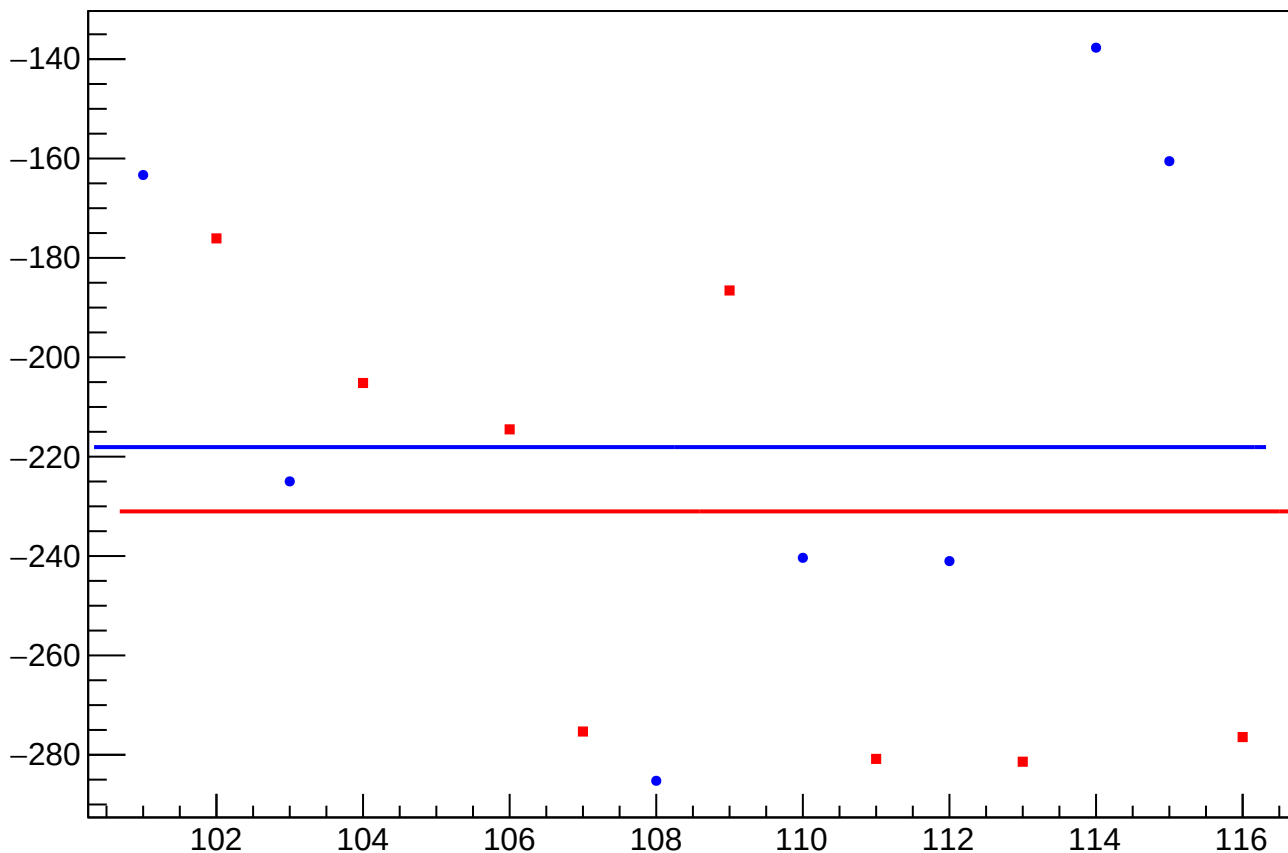
Right Out: 62.160 $\pm$ 0.016 χ^2 /NDF: 218762.6/9

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

47.545 $\pm$ 0.000 χ^2 /NDF: 3637.6/6

62.160 $\pm$ 0.016 χ^2 /NDF: 218762.6/9

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

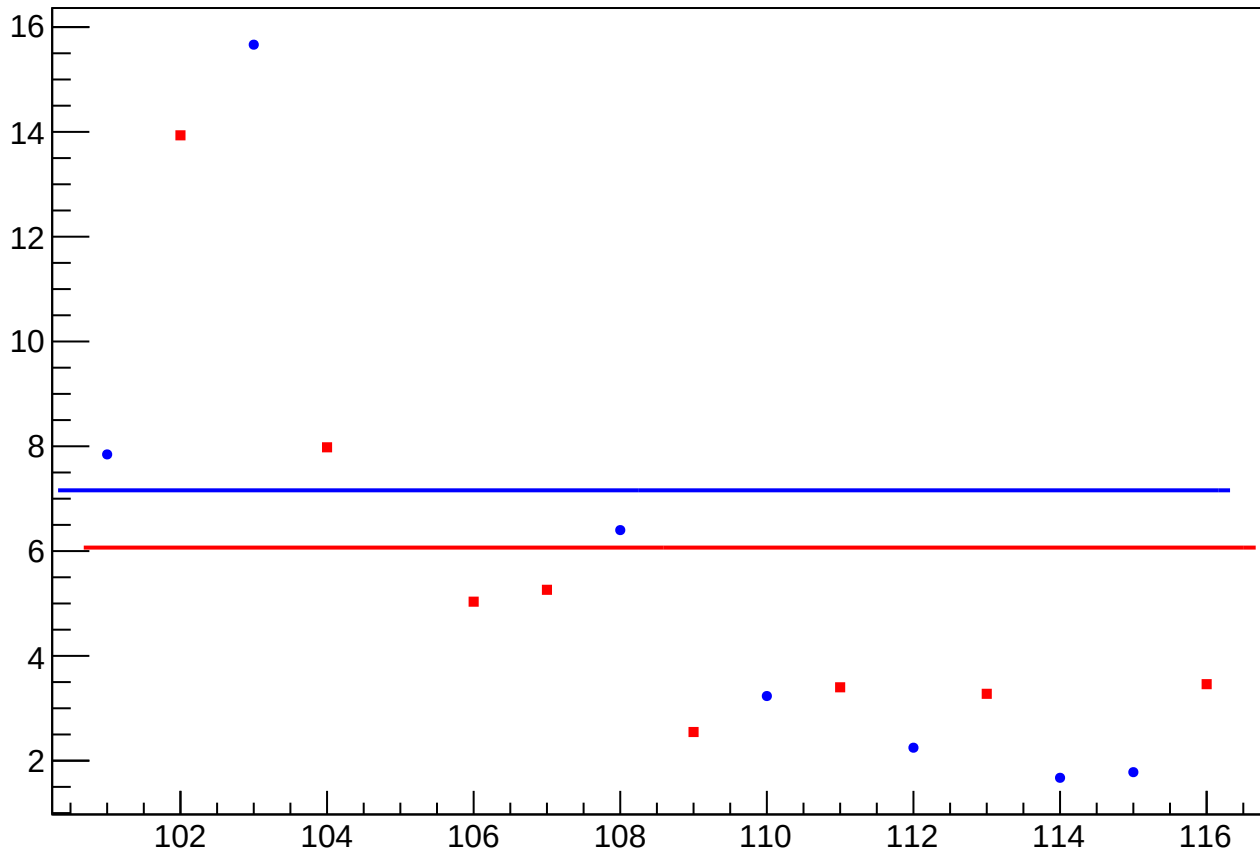
Right Out: -231.018+/-0.000 χ^2/NDF : 668563227277566447028303013431214080.0/7

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

-218.078+/-0.000 χ^2/NDF : 5120435833240364

-231.018+/-0.000 χ^2/NDF : 6685632272775664

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

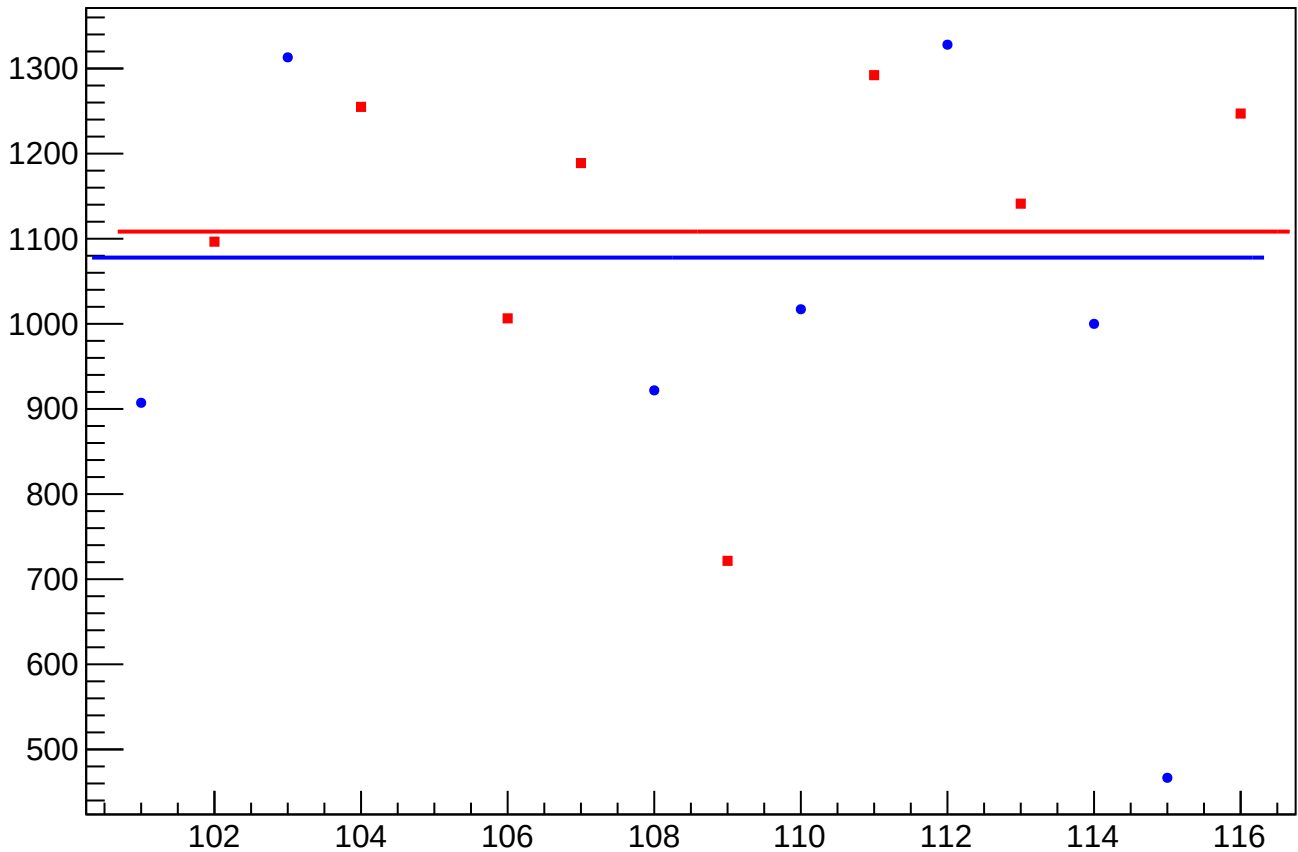
7.160+/-0.000 χ^2/NDF : 6771350663655854794

Right Out: 6.067+/-0.000 χ^2/NDF : 5312842453601399381437031261405184.0/7

6.067+/-0.000 χ^2/NDF : 5312842453601399381

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

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

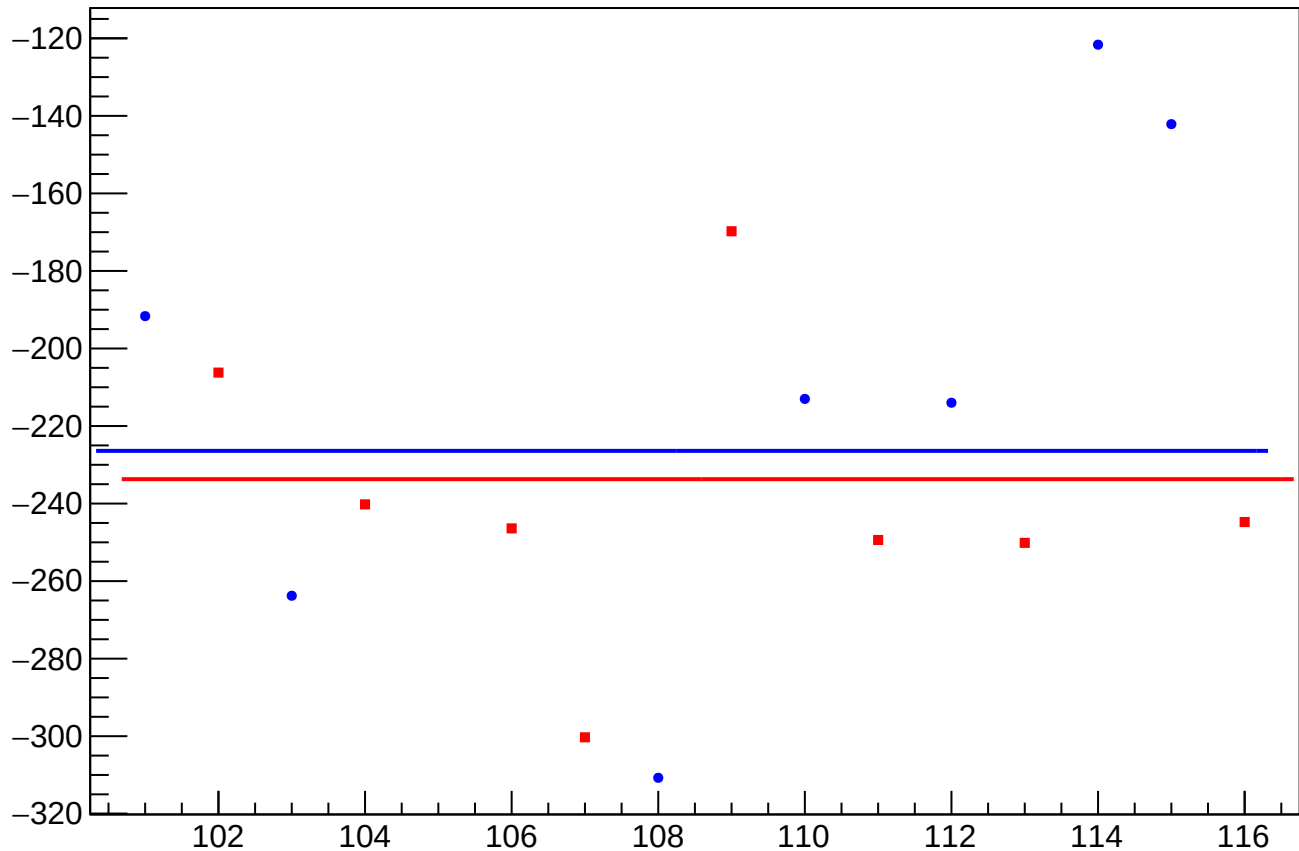
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

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

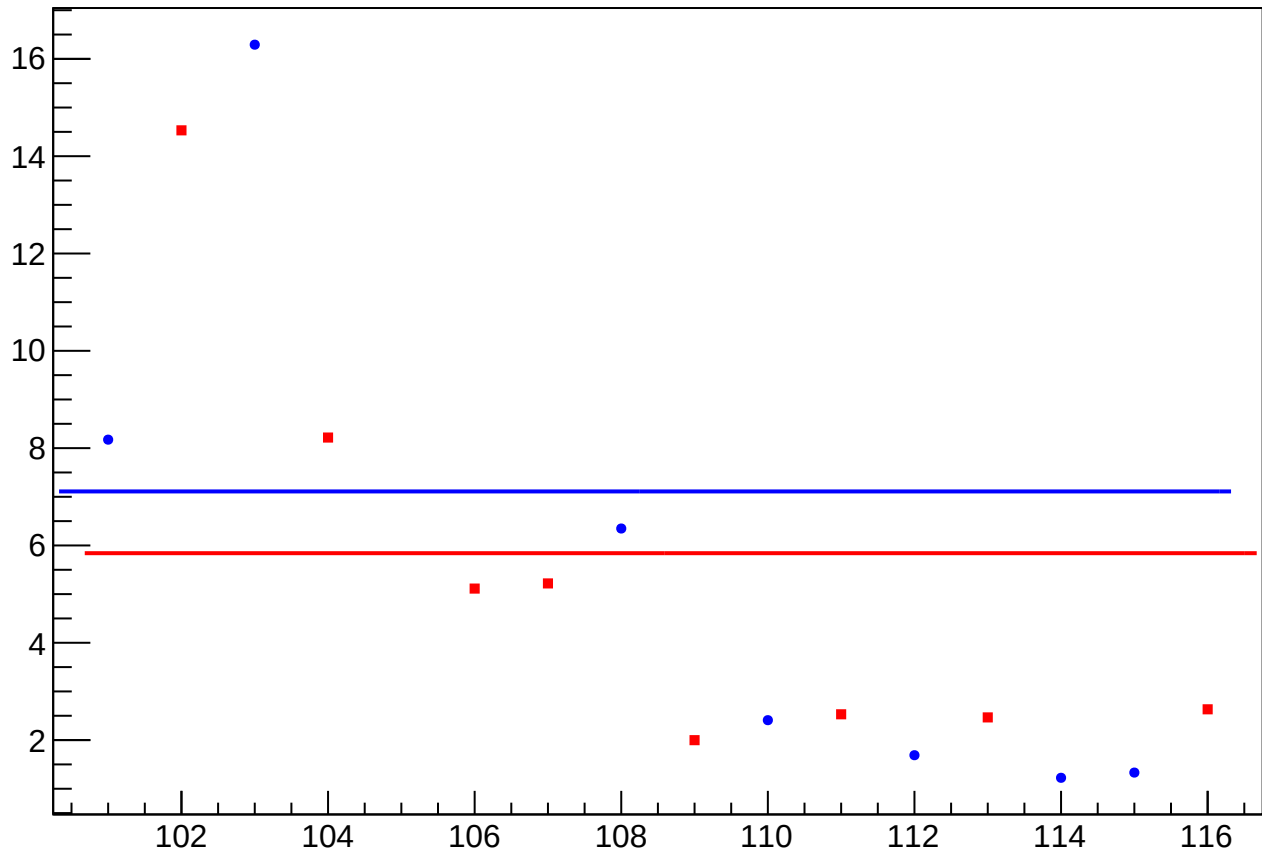
Right Out: -233.708+/-0.000 χ^2/NDF : 445496428876662081106672717798572032.0/7

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

-226.407+/-0.000 χ^2/NDF : 6547829438418098

-233.708+/-0.000 χ^2/NDF : 4454964288766620

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

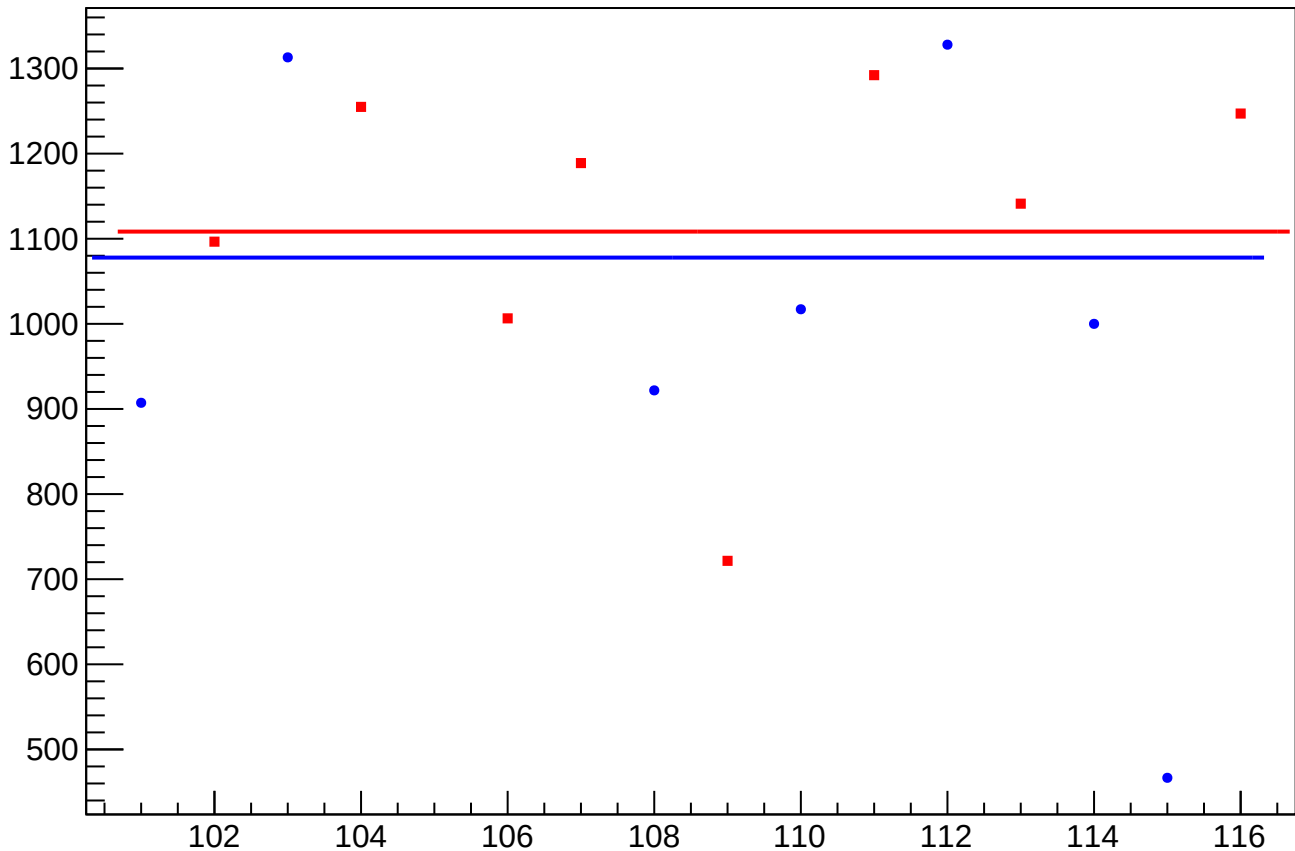
7.110+/-0.000 χ^2/NDF : 8121742181979632585

Right Out: 5.841+/-0.000 χ^2/NDF : 6725482502291576459134690597535744.0/7

5.841+/-0.000 χ^2/NDF : 6725482502291576459

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

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

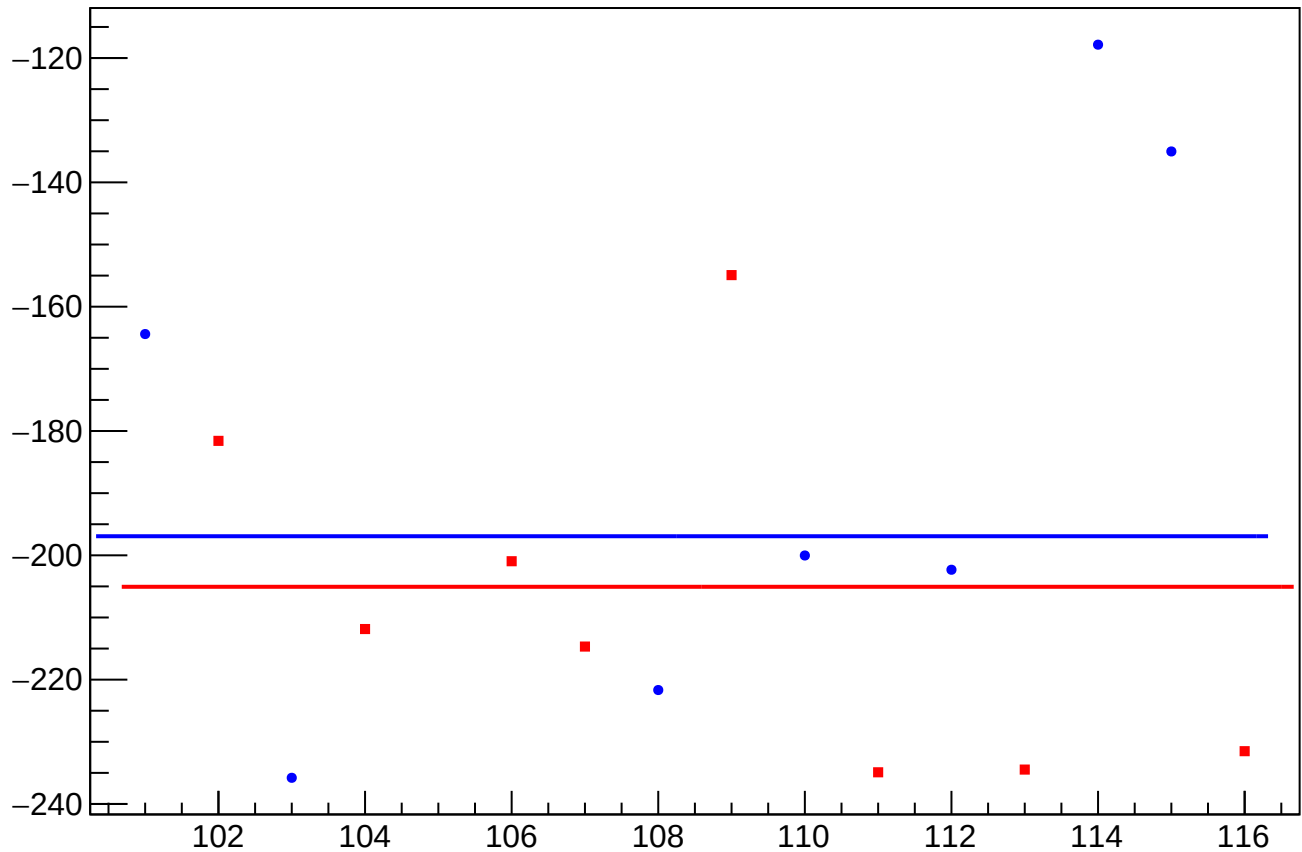
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

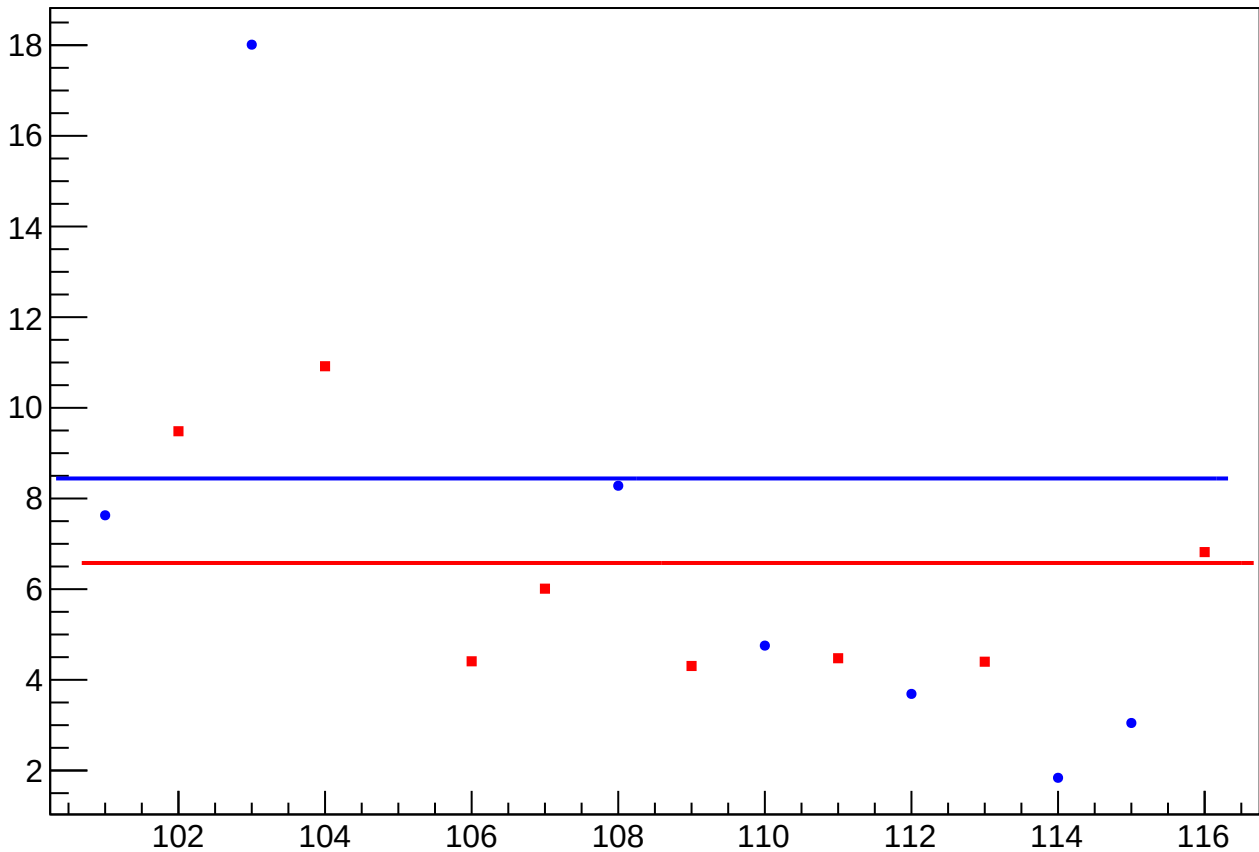
Right Out: -205.061+/-0.000 χ^2/NDF : 263547719603588041474524102761906176.0/7

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

-196.929+/-0.000 χ^2/NDF : 2976060036033187

-205.061+/-0.000 χ^2/NDF : 2635477196035880

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

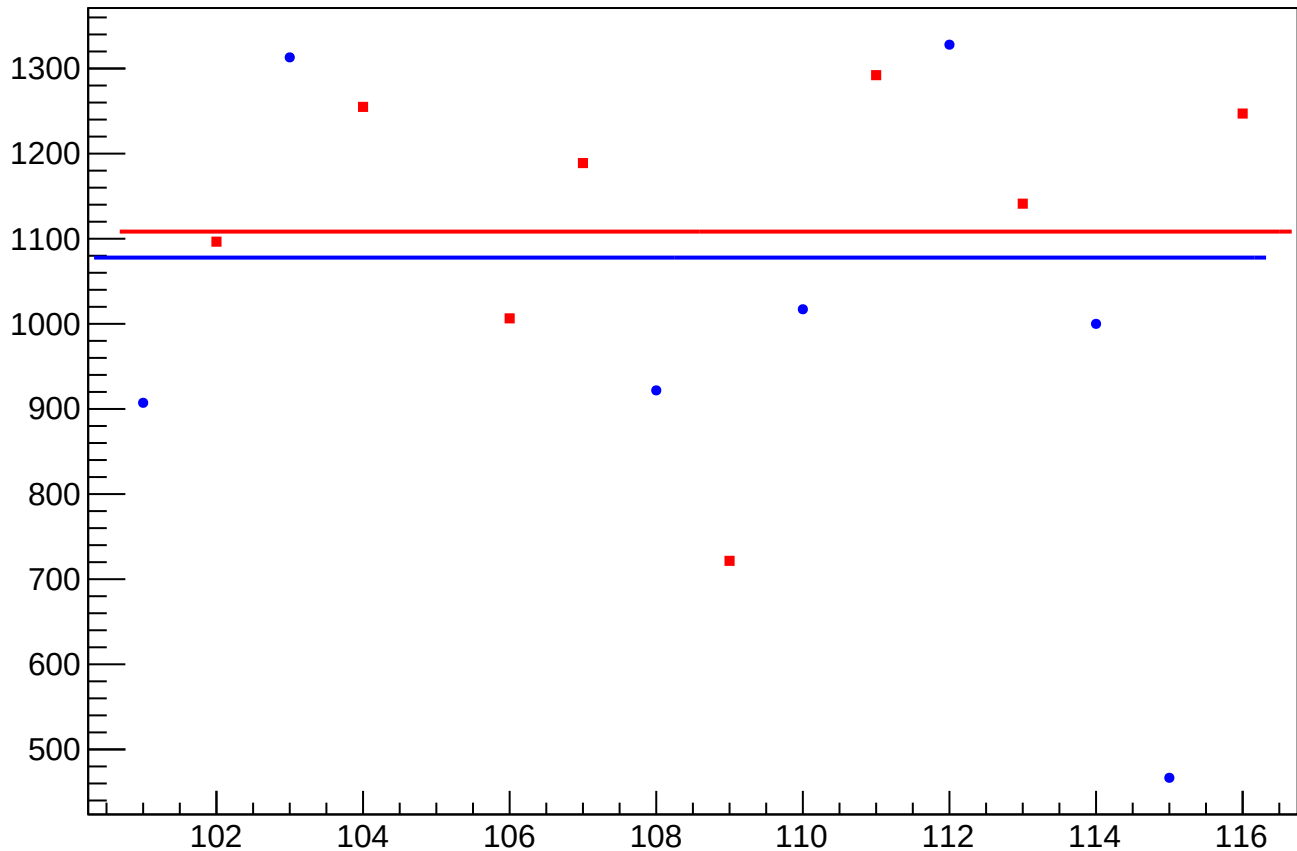
Right Out: 6.578+/-0.000 χ^2/NDF : 2285001356965089472704360730329088.0/7

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

8.442+/-0.000 χ^2/NDF : 7919751676549707368412428267159552.0/6

6.578+/-0.000 χ^2/NDF : 2285001356965089472704360730329088.0/7

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

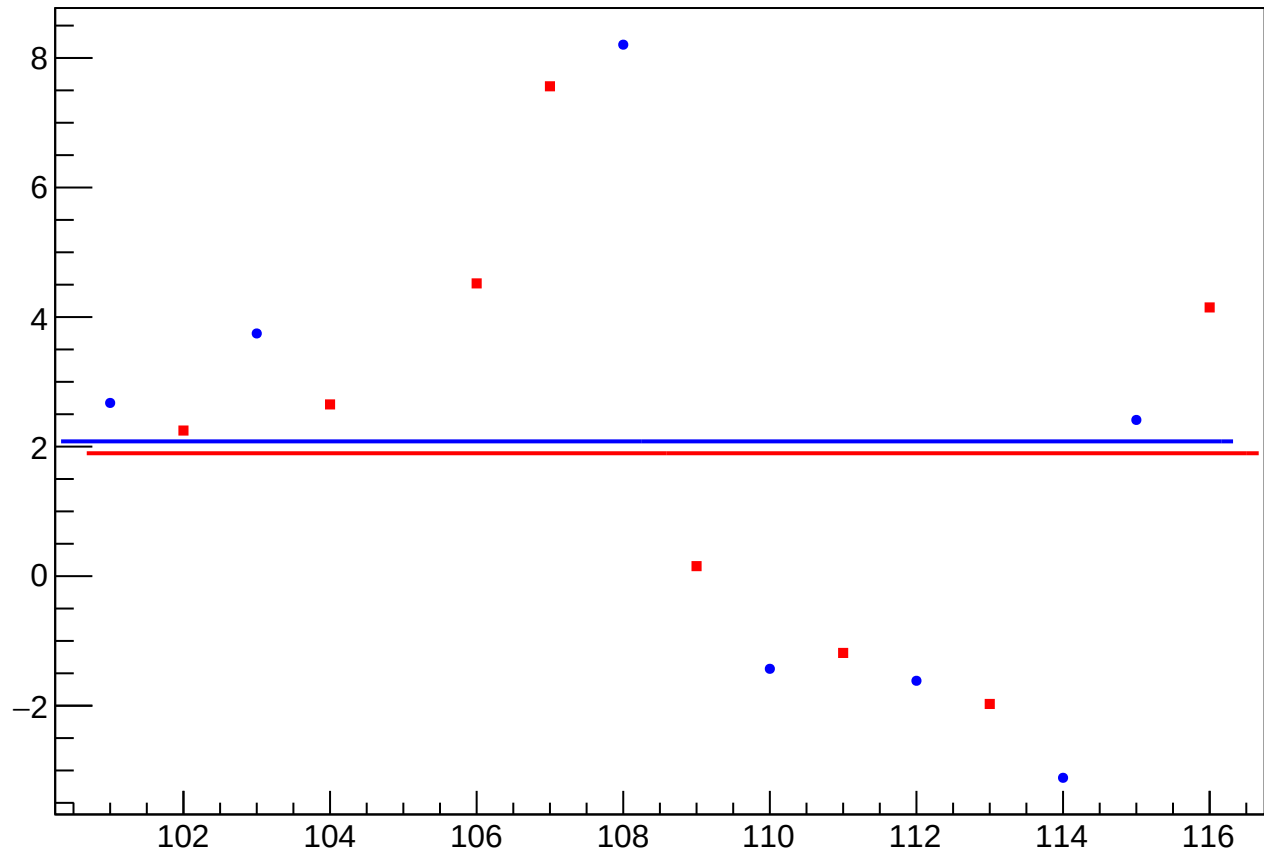
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

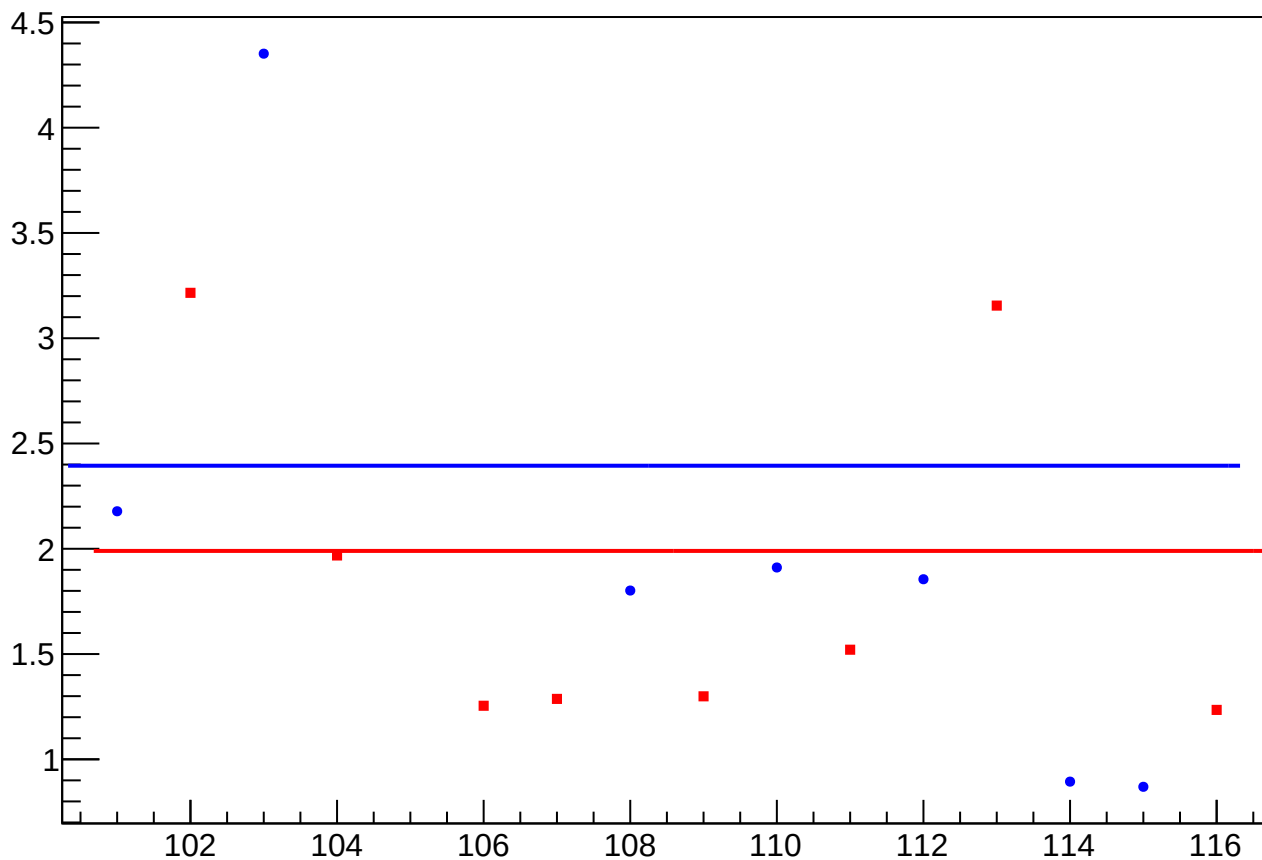
Right Out: 1.897+/-0.000 χ^2/NDF : 2798824053445025183961472657522688.0/7

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

2.081+/-0.000 χ^2/NDF : 3049577410904068240657524736393216.0/6

1.897+/-0.000 χ^2/NDF : 2798824053445025183961472657522688.0/7

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

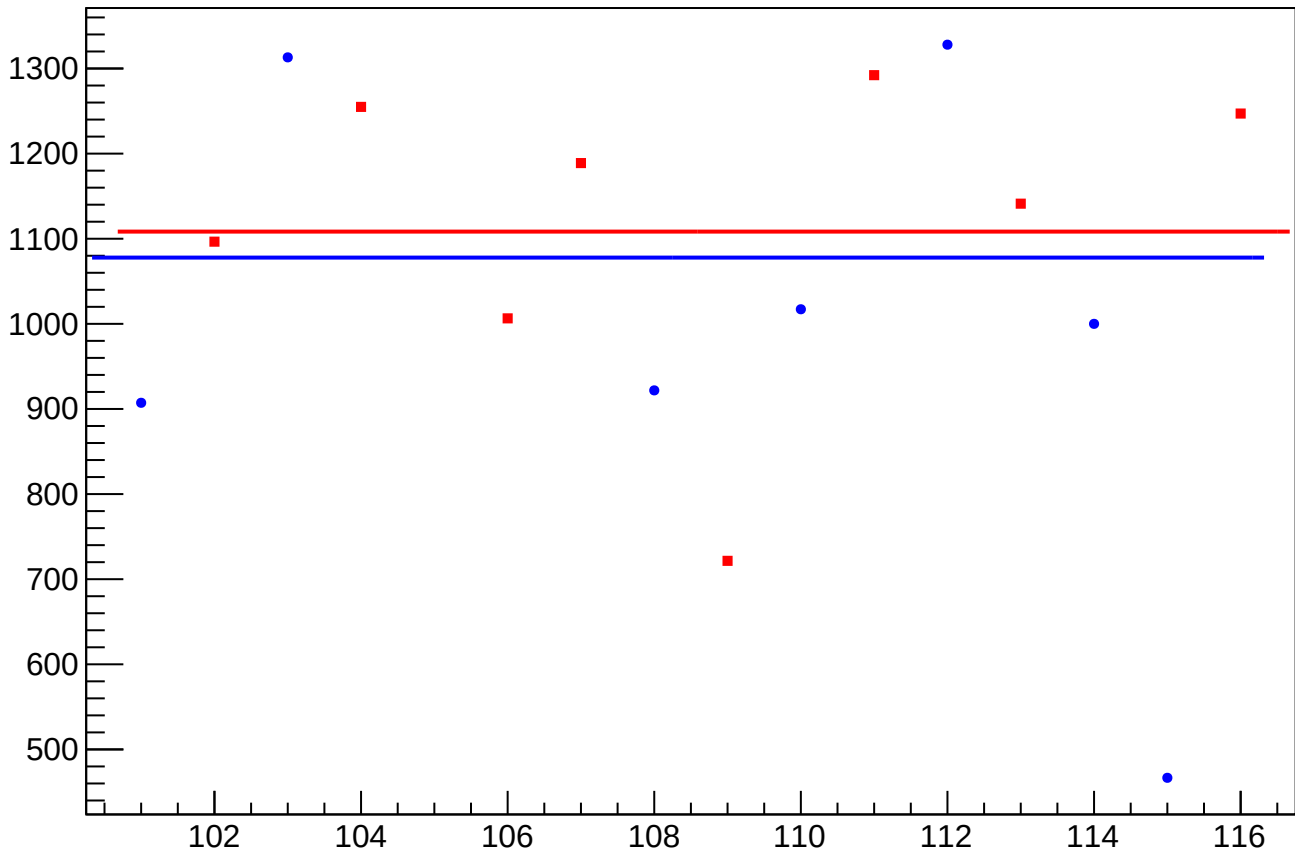
Right Out: 1.990+/-0.000 χ^2/NDF : 233017967663542972496410595819520.0/7

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

2.394+/-0.000 χ^2/NDF : 3197341580773101854

1.990+/-0.000 χ^2/NDF : 2330179676635429724

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

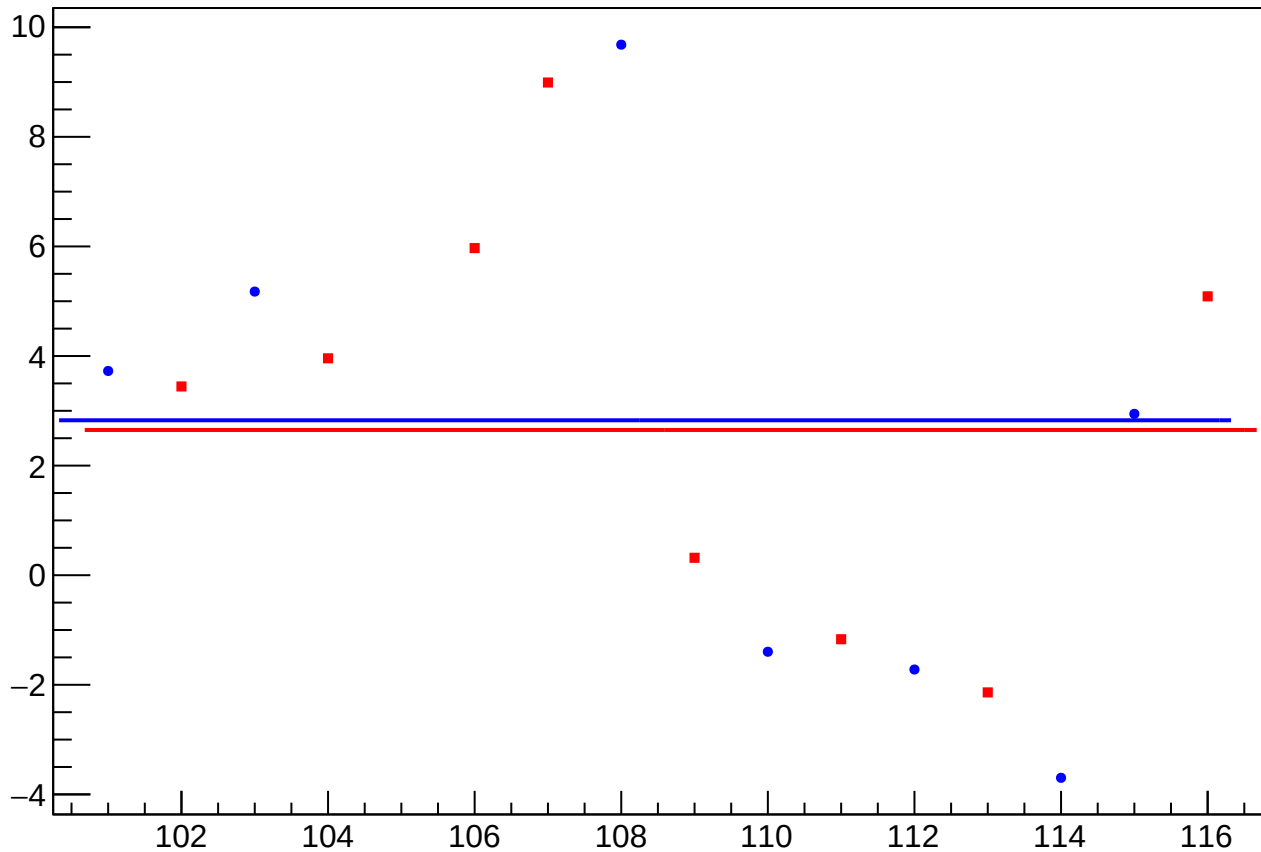
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

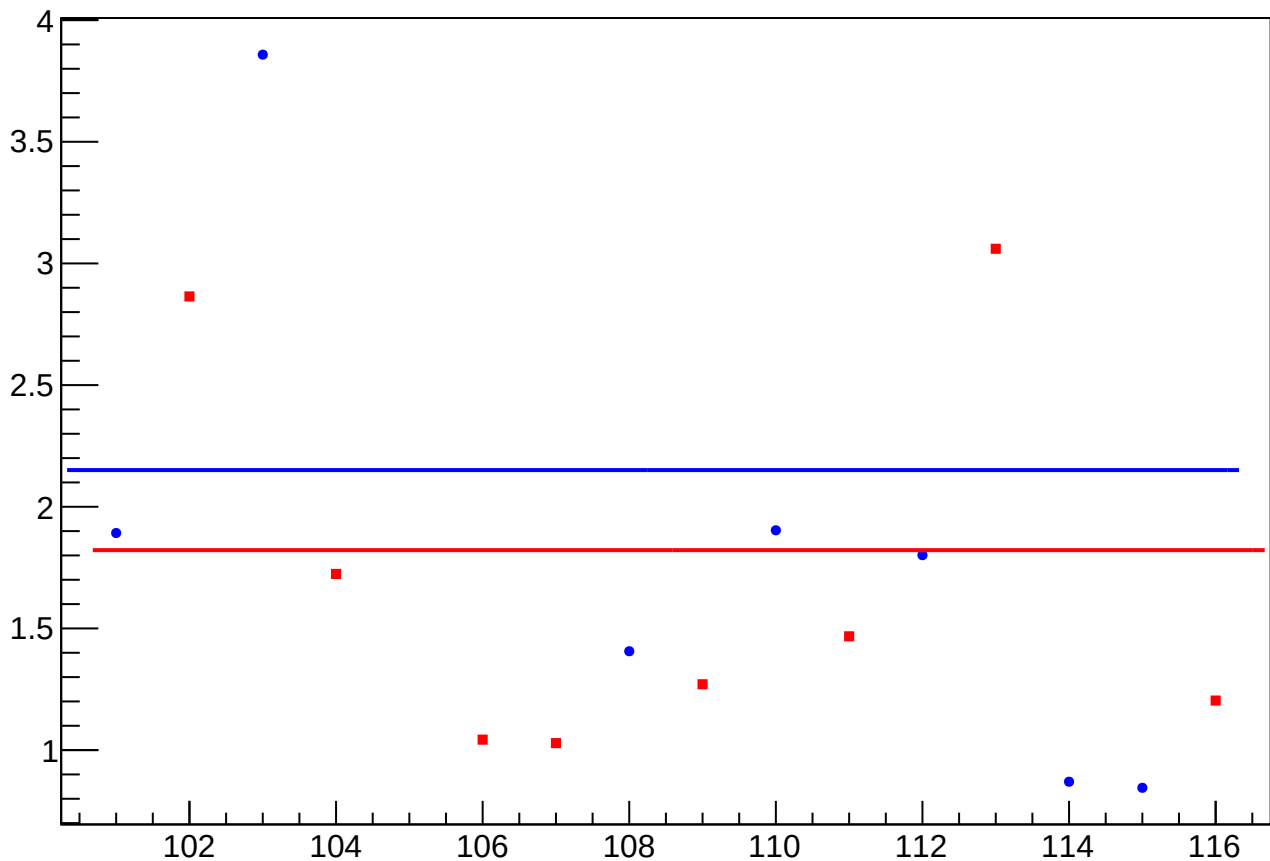
2.827+/-0.000 χ^2/NDF : 4328801653513707038838418648858624.0/6

Right Out: 2.651+/-0.000 χ^2/NDF : 4041761837757296368491984123330560.0/7

2.651+/-0.000 χ^2/NDF : 4041761837757296368491984123330560.0/7

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

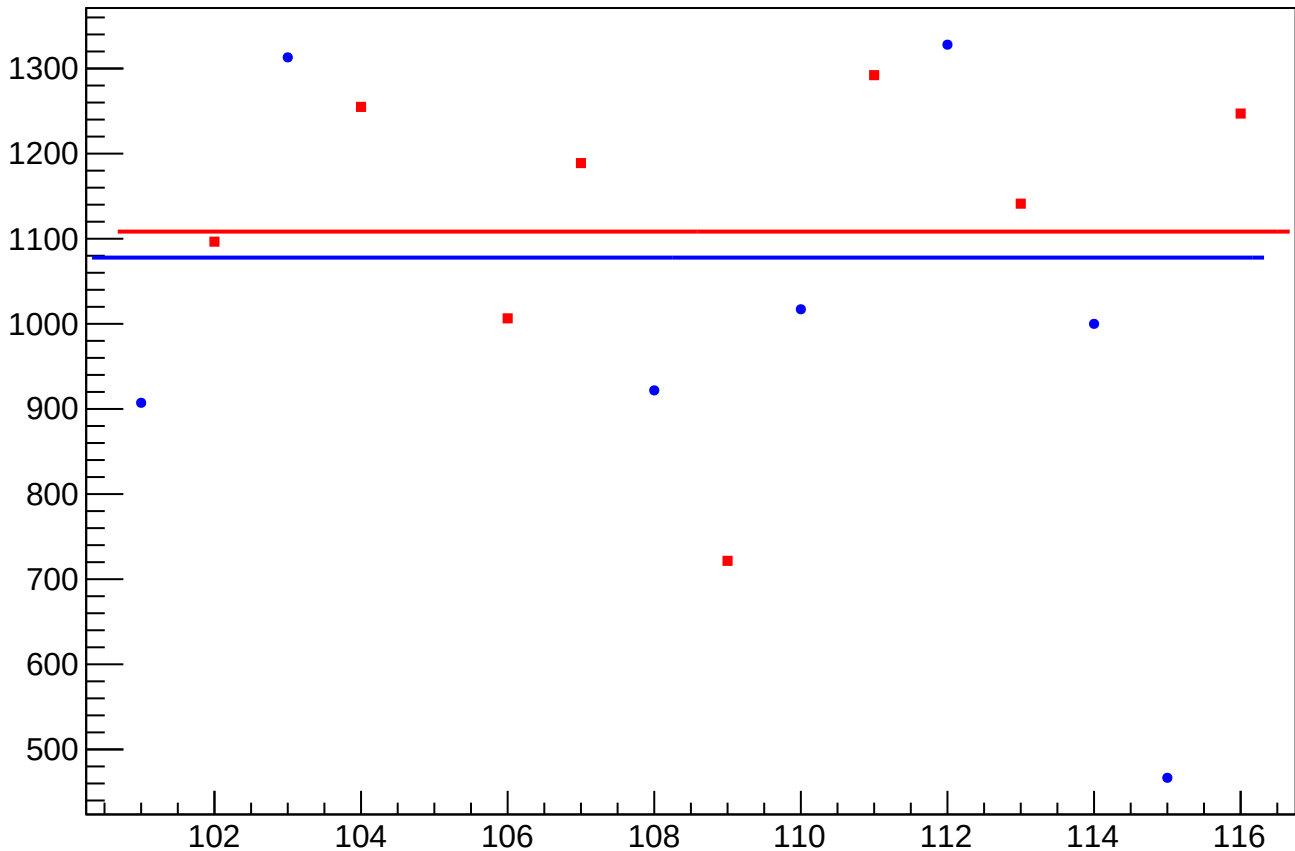
Right Out: 1.822+/-0.000 χ^2/NDF : 206484092958685676467682856140800.0/7

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

2.151+/-0.000 χ^2/NDF : 2453550286227822087

1.822+/-0.000 χ^2/NDF : 2064840929586856764

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

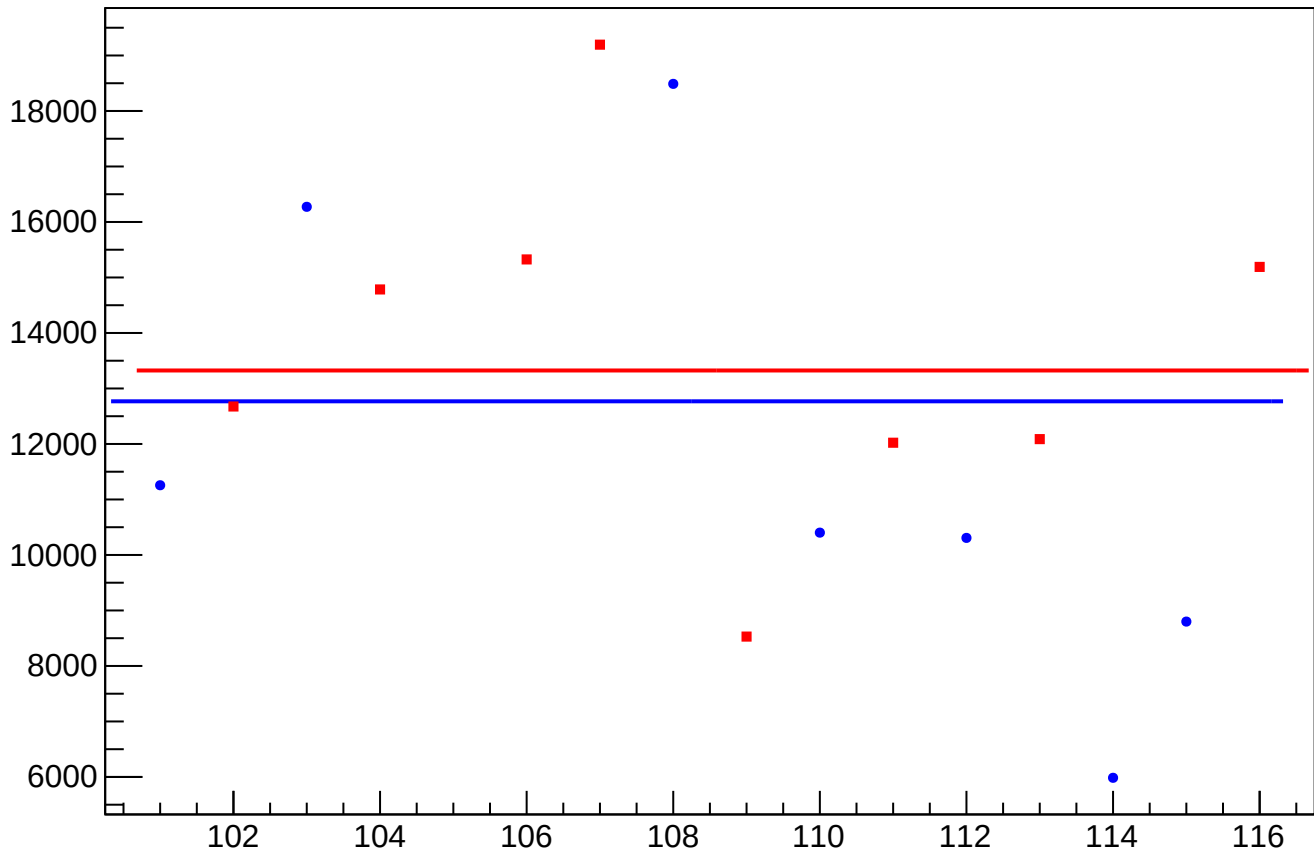
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

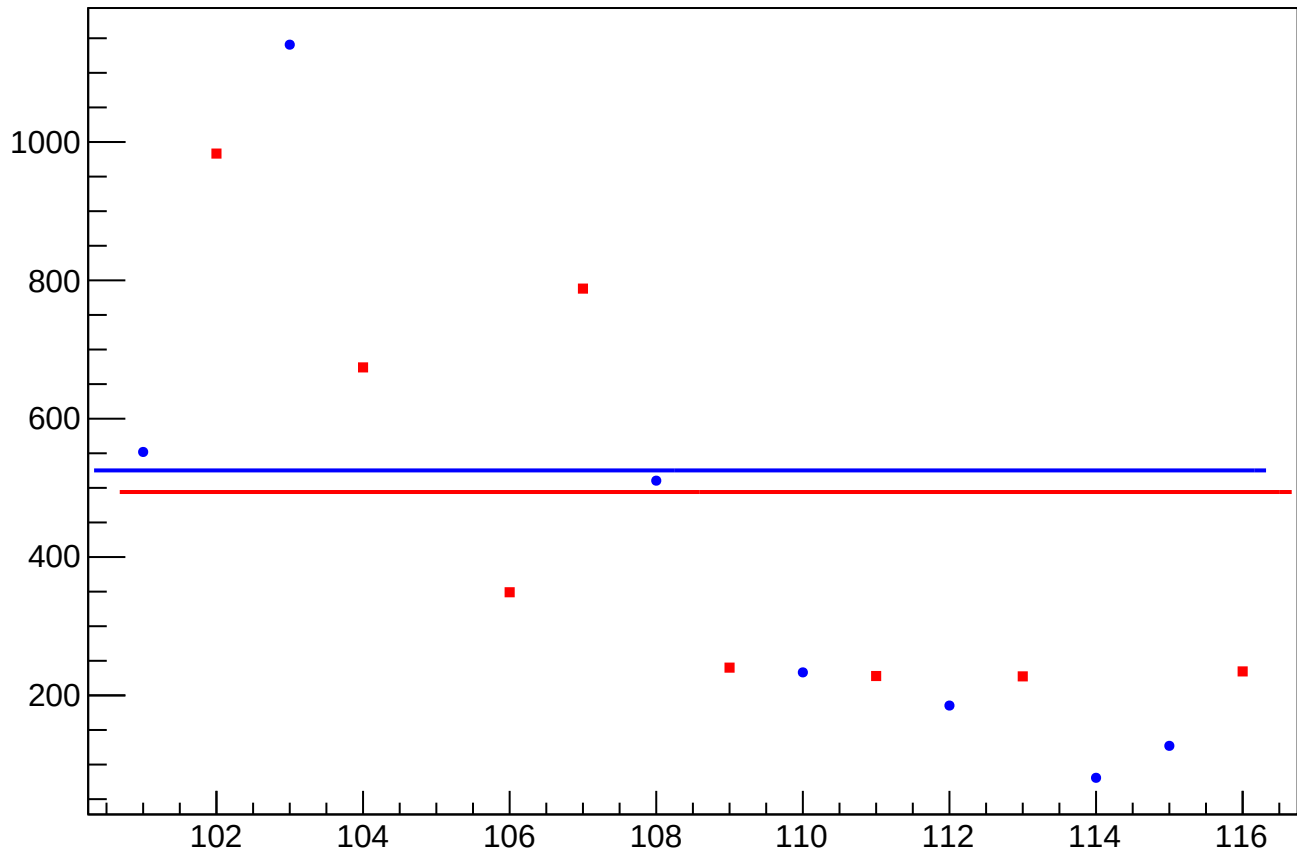
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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
Right Out: 13324.210+/-0.000 χ^2/NDF : 2906016040179445968639969545910073950208.0/7
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

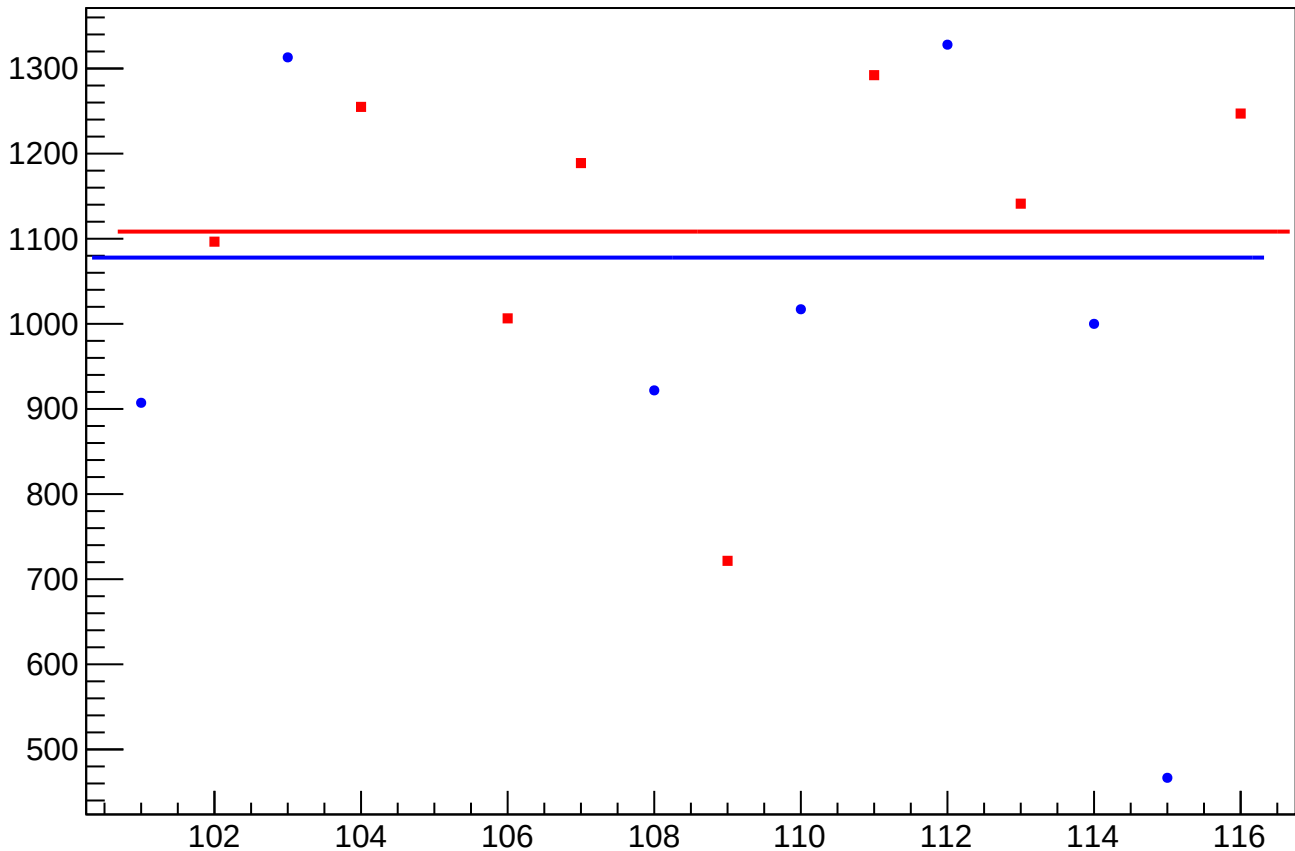
Right Out: 494.021+/-0.000 χ^2/NDF : 30720379894041969274941851768329338880.0/7

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

525.236+/-0.000 χ^2/NDF : 35433874280572405828679206245922504704.0/6

494.021+/-0.000 χ^2/NDF : 30720379894041969274941851768329338880.0/7

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

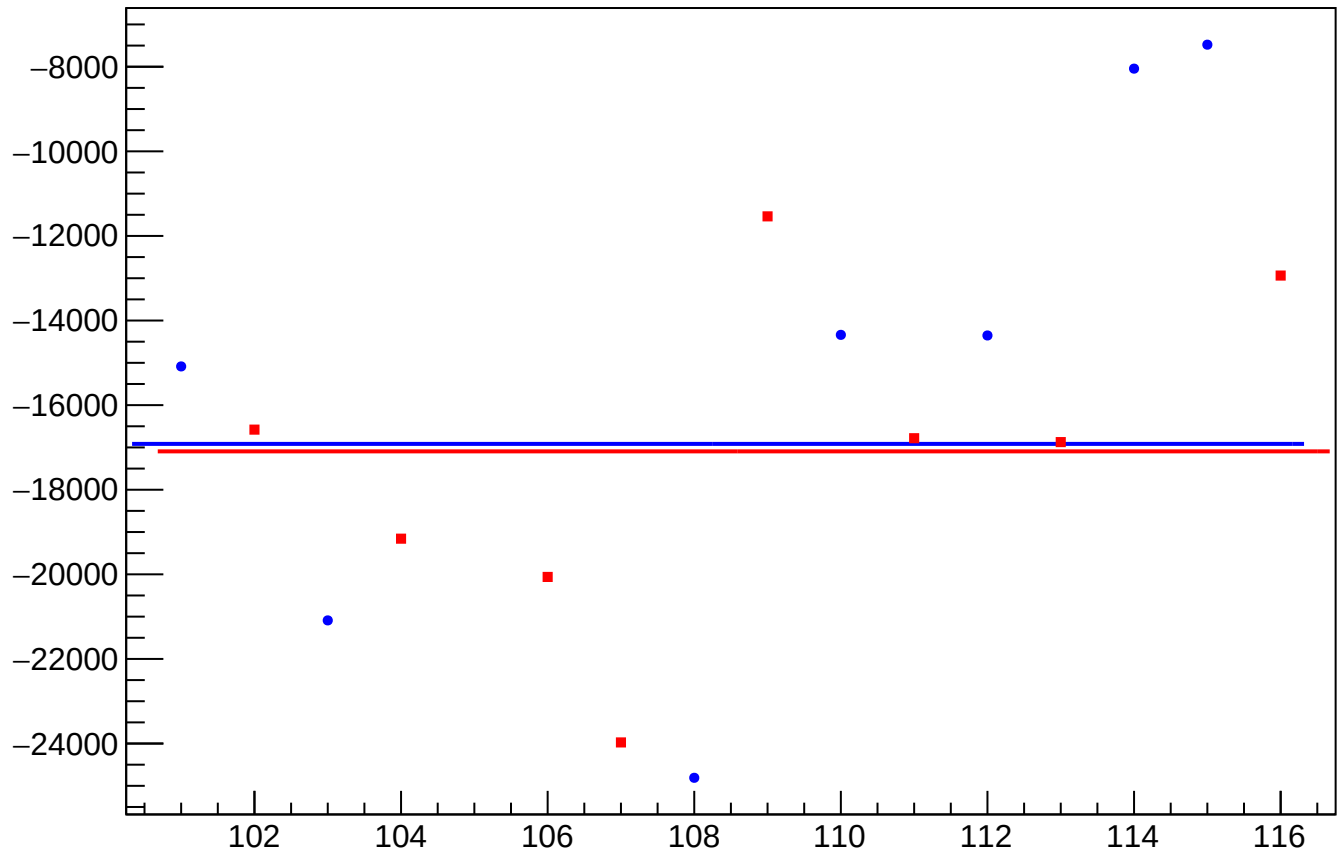
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

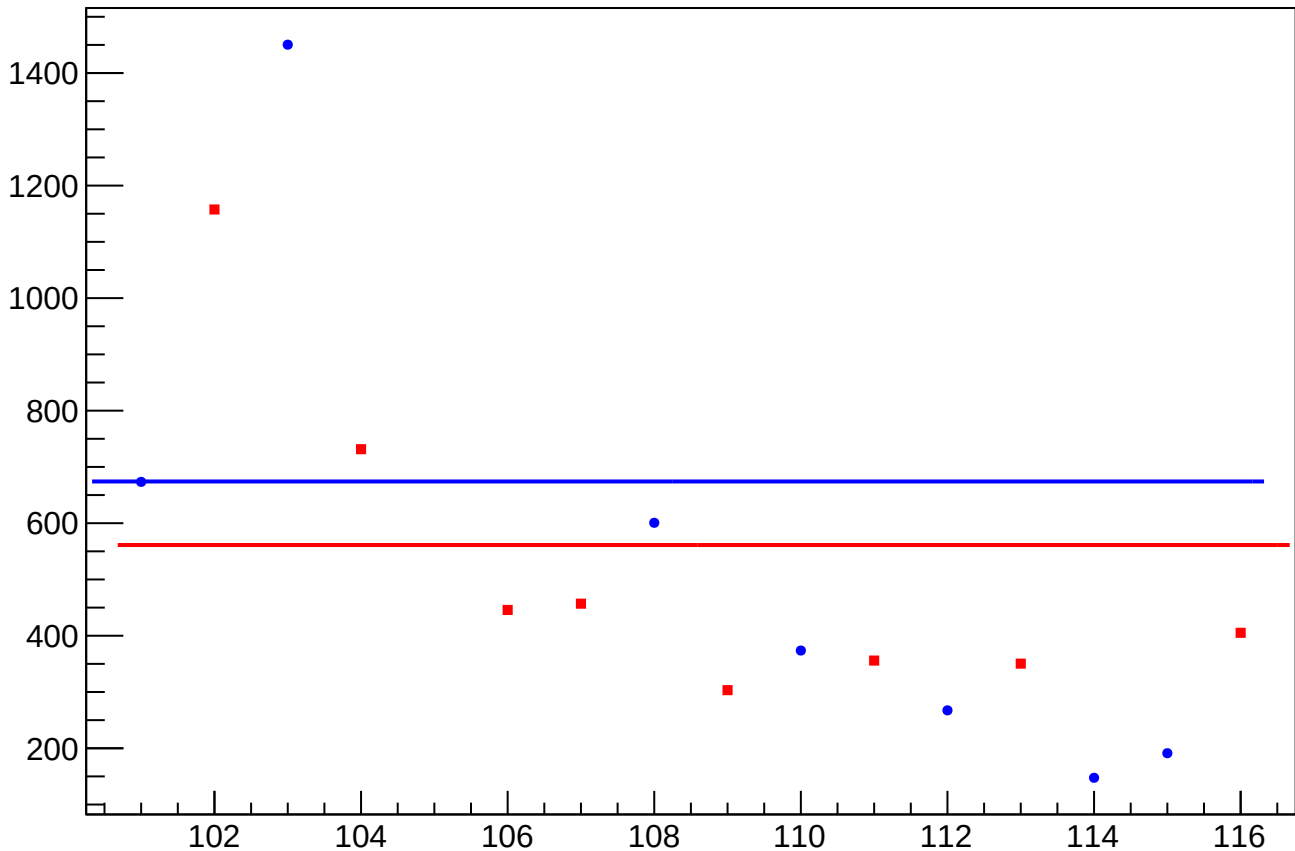
-16916.316+/-0.000 χ^2/NDF : 61673410186354

Right Out: -17093.103+/-0.000 χ^2/NDF : 4240004598608011276003808252486226018304.0/7

-17093.103+/-0.000 χ^2/NDF : 42400045986080

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

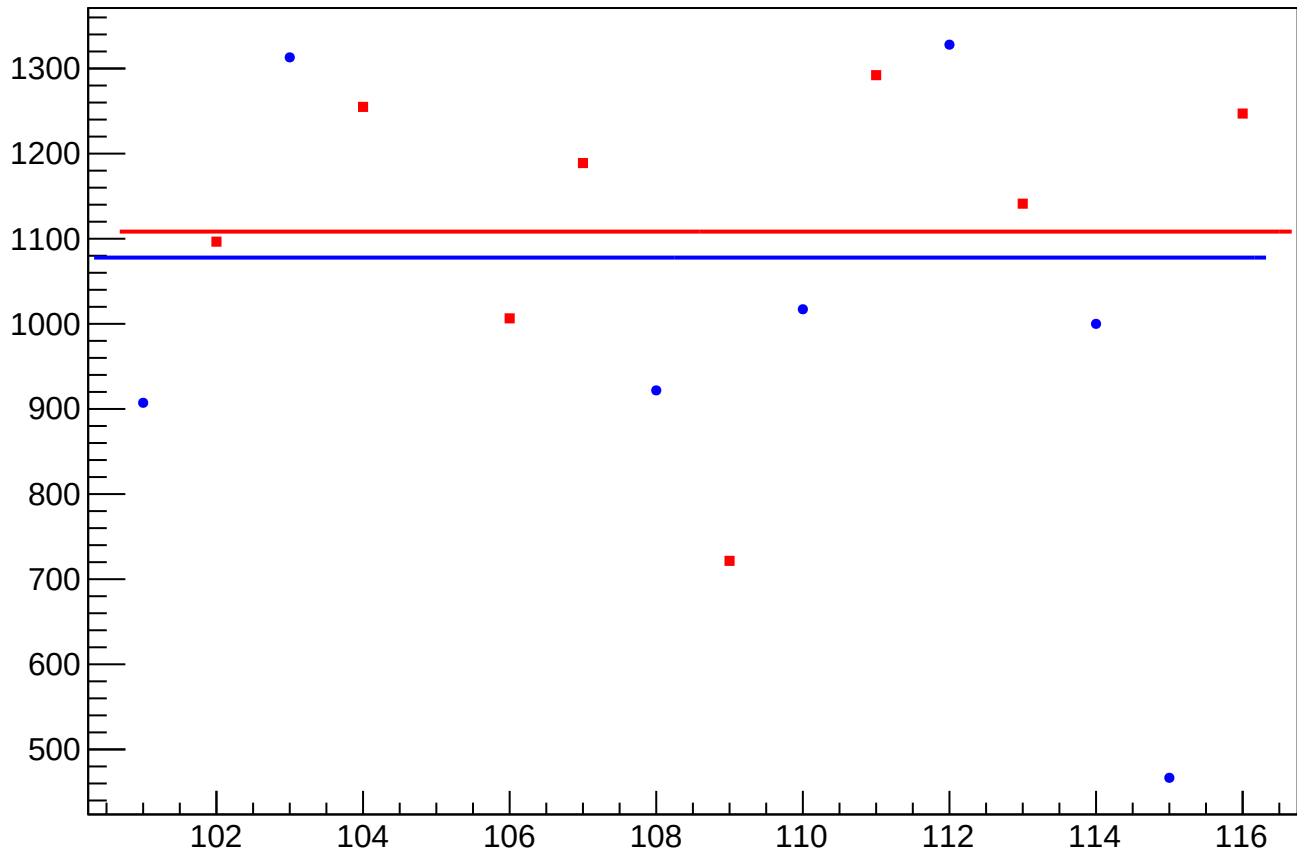
674.157+/-0.000 χ^2/NDF : 53318028600023039302814303222400811008.0/6

Right Out: 561.220+/-0.000 χ^2/NDF : 30833428529618355766601796241888116736.0/7

561.220+/-0.000 χ^2/NDF : 30833428529618355766601796241888116736.0/7

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

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

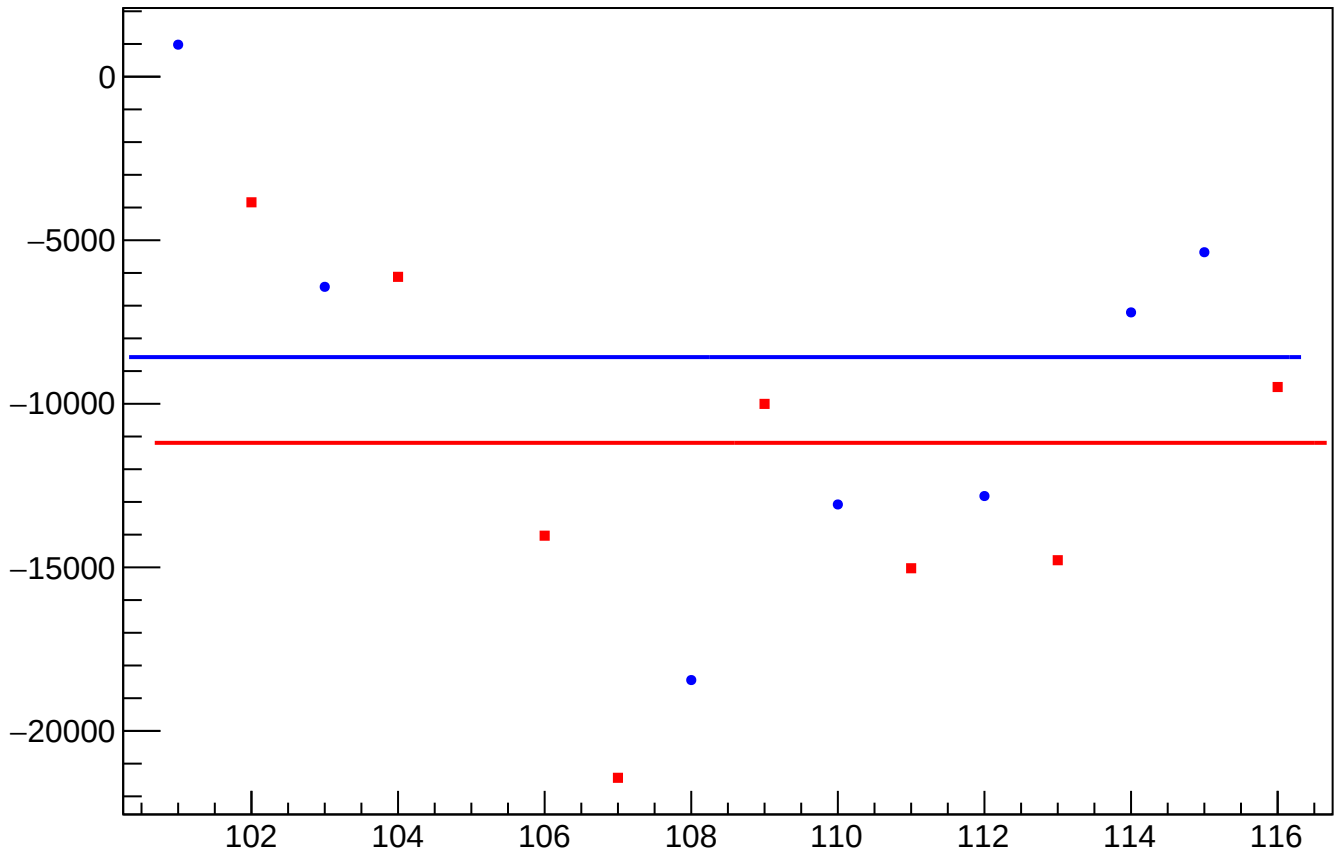
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

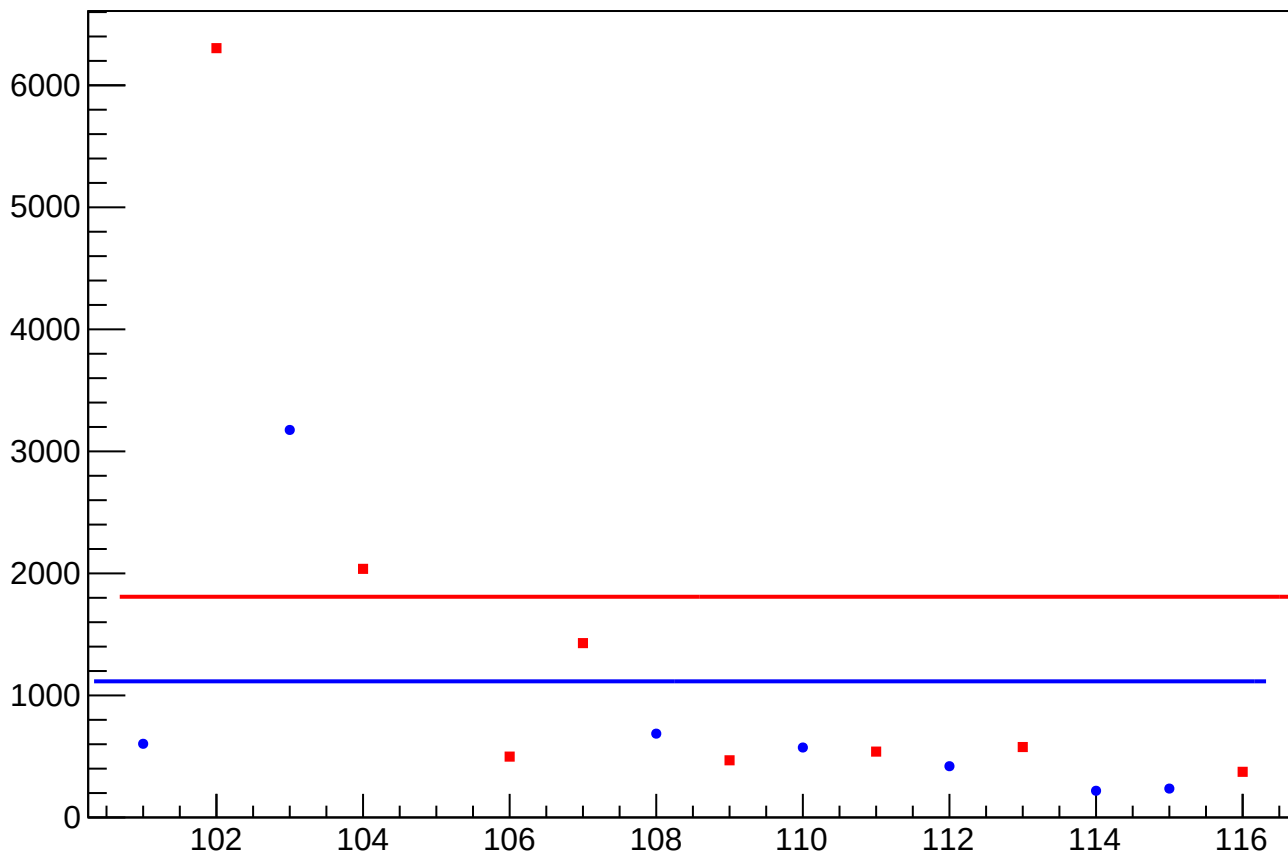
-8572.548+/-0.000 χ^2/NDF : 111162311405409

Right Out: -11193.333+/-0.000 χ^2/NDF : 9860641801676325063188405187219069861888.0/7

-11193.333+/-0.000 χ^2/NDF : 98606418016763

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

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

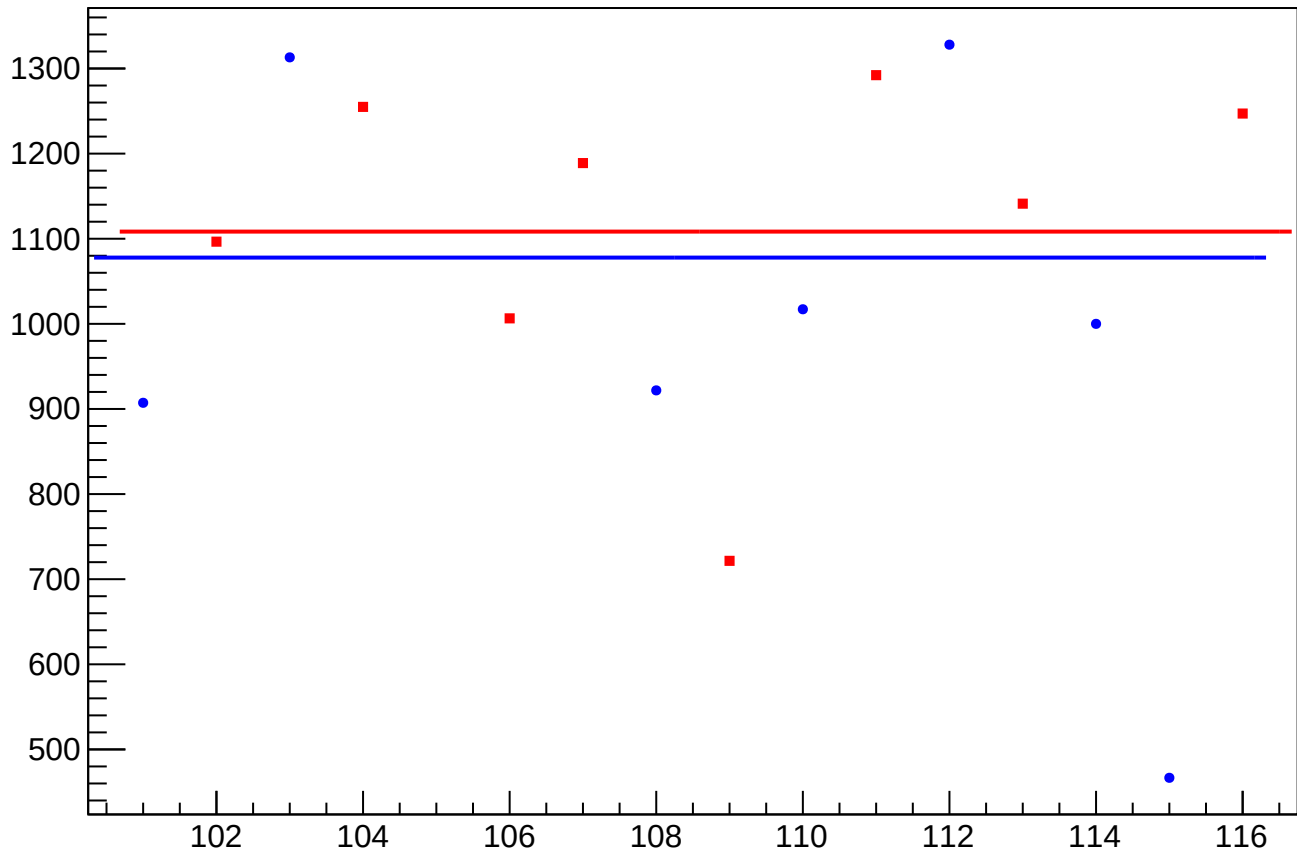
Right Out: 1808.621+/-0.000 χ^2/NDF : 1519136515085774538499288995422802018304.0/7

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

1115.519+/-0.000 χ^2/NDF : 3262563823151155

1808.621+/-0.000 χ^2/NDF : 1519136515085774

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

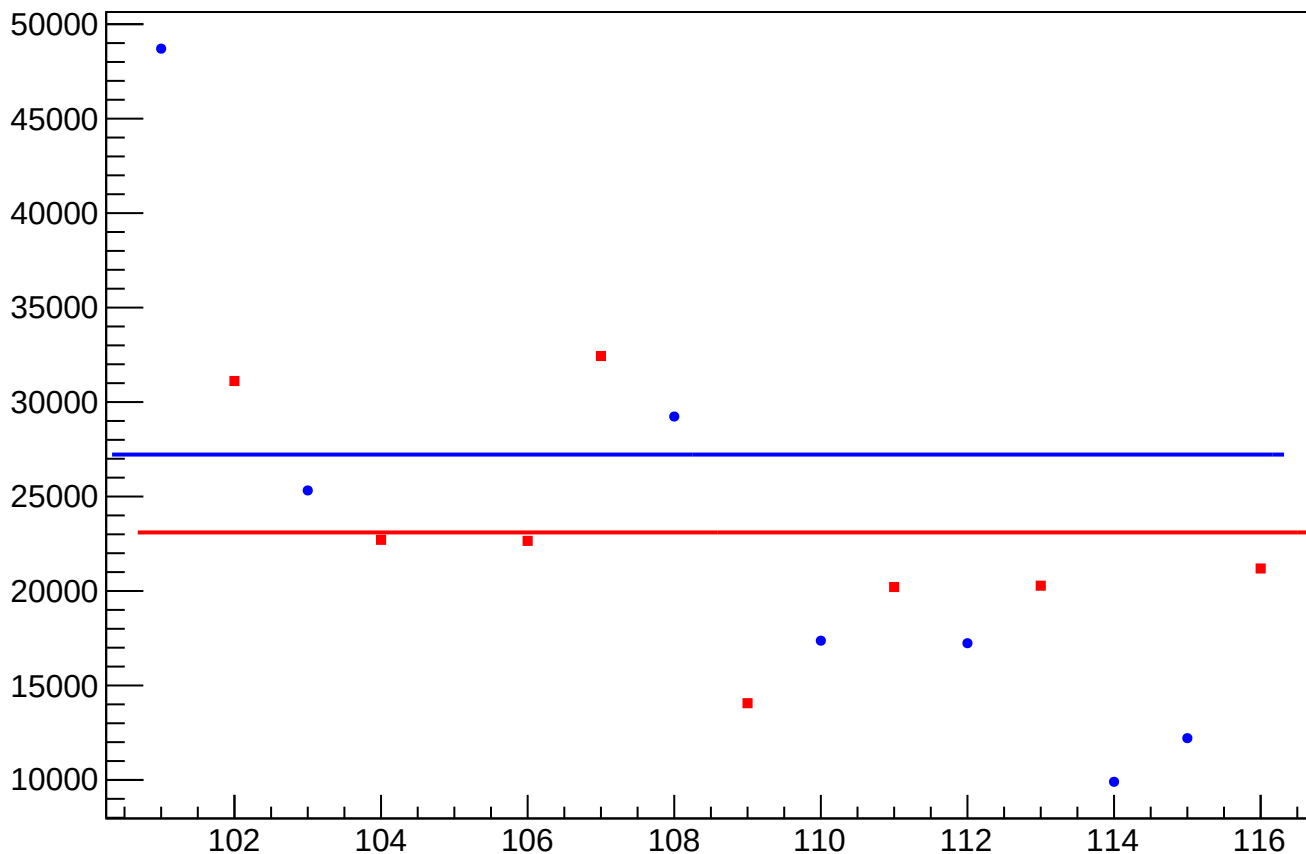
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

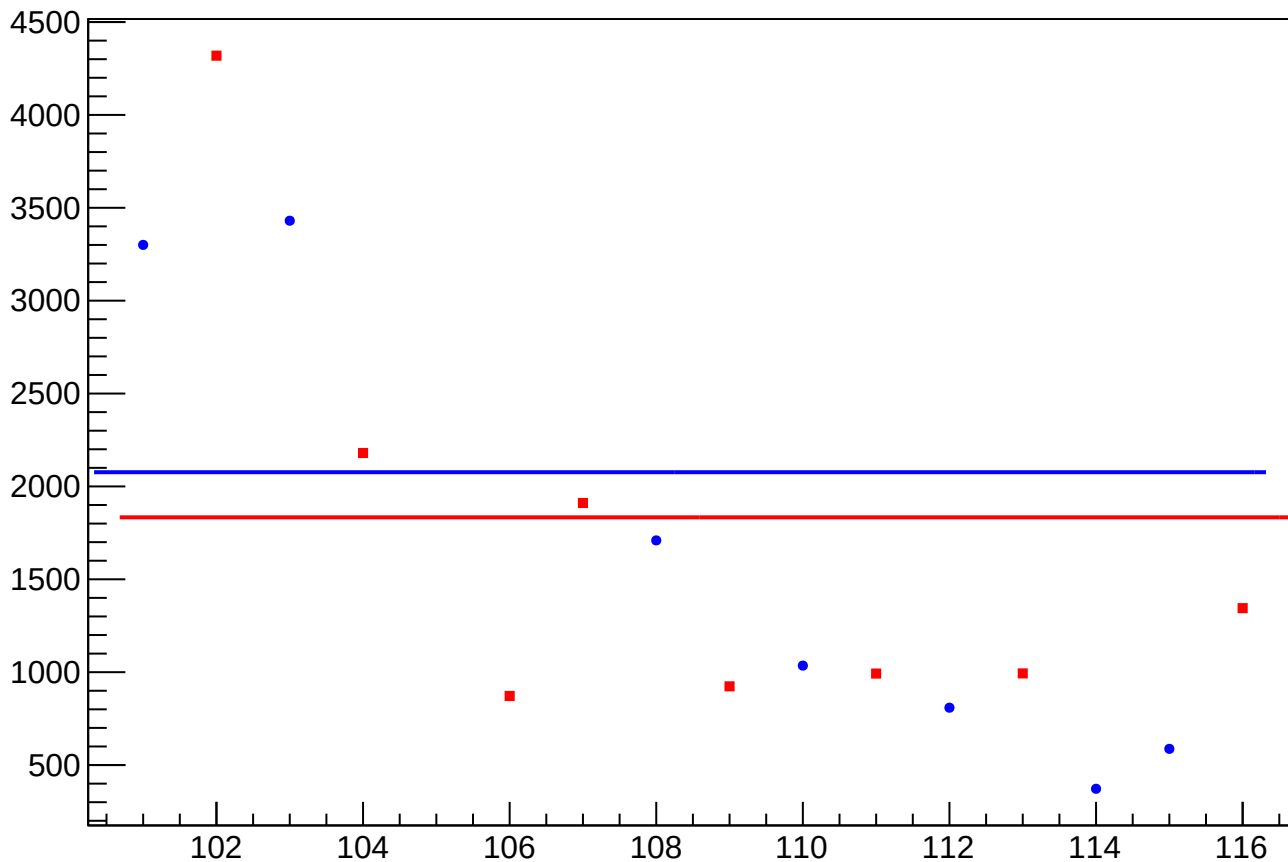
Right Out: 23099.971+/-0.000 χ^2/NDF : 11870823807320205796880480278012118433792.0/7

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

27221.553+/-0.000 χ^2/NDF : 42276795064291717616538749649969364336640.0/6

23099.971+/-0.000 χ^2/NDF : 11870823807320205796880480278012118433792.0/7

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

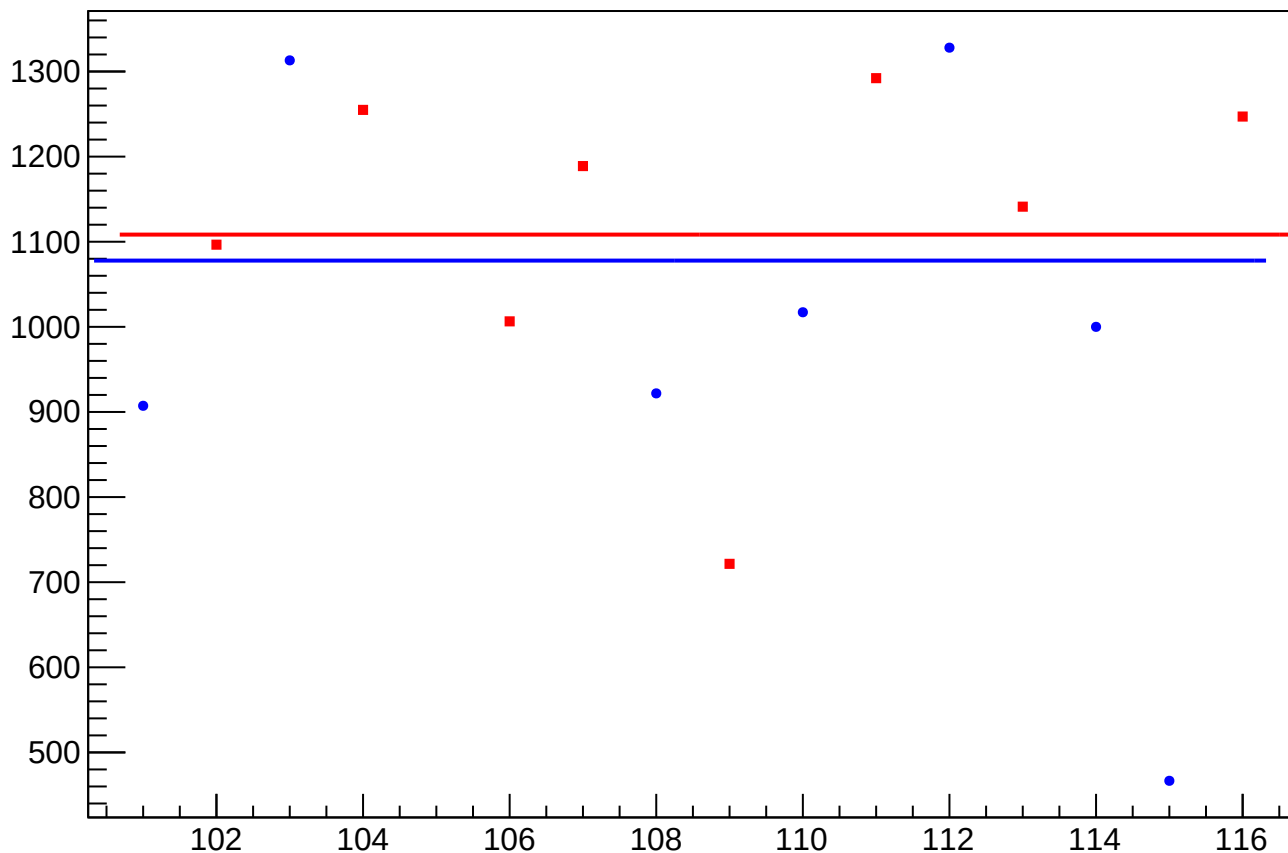
Right Out: 1833.633+/-0.000 χ^2/NDF : 505302074946735717718331207583885426688.0/7

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

2076.484+/-0.000 χ^2/NDF : 3814181485812105

1833.633+/-0.000 χ^2/NDF : 5053020749467357

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

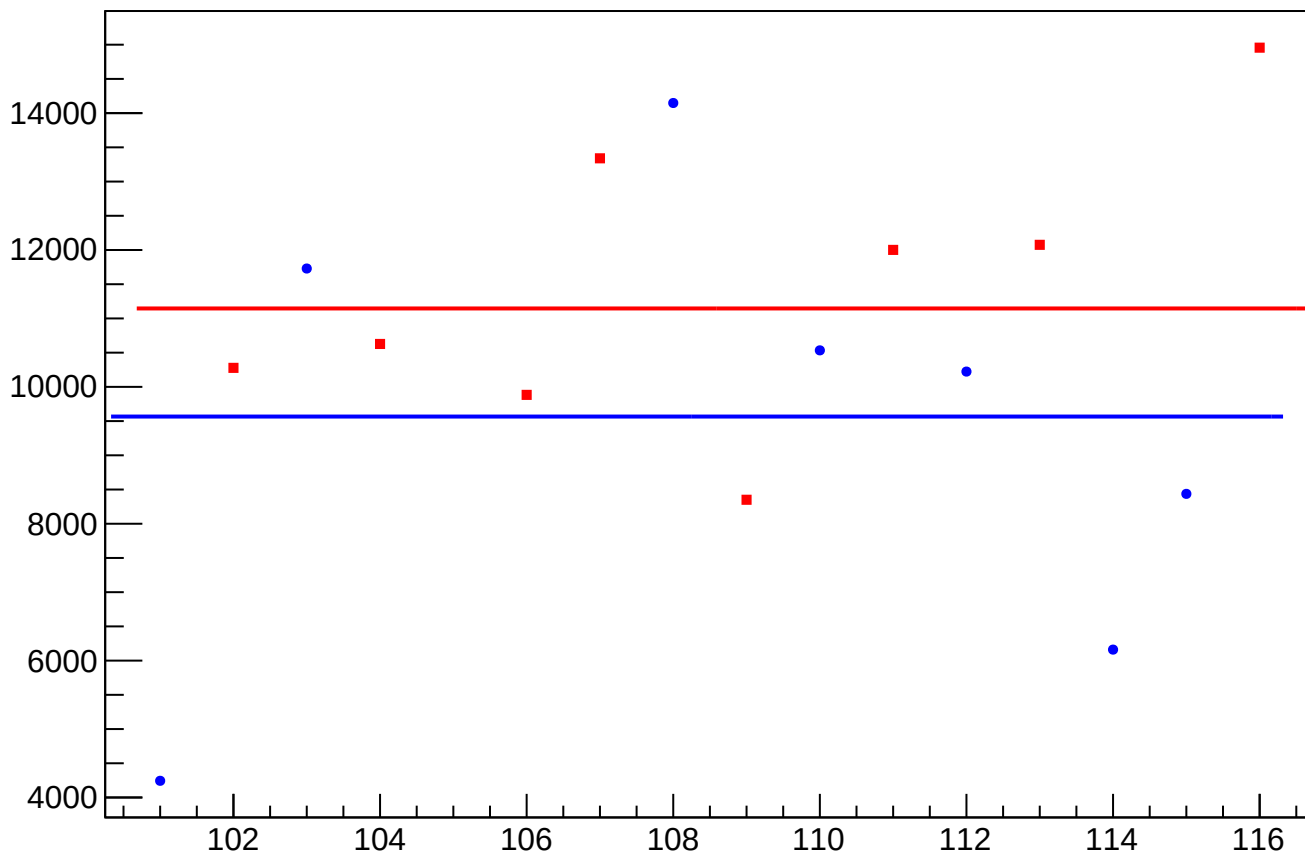
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

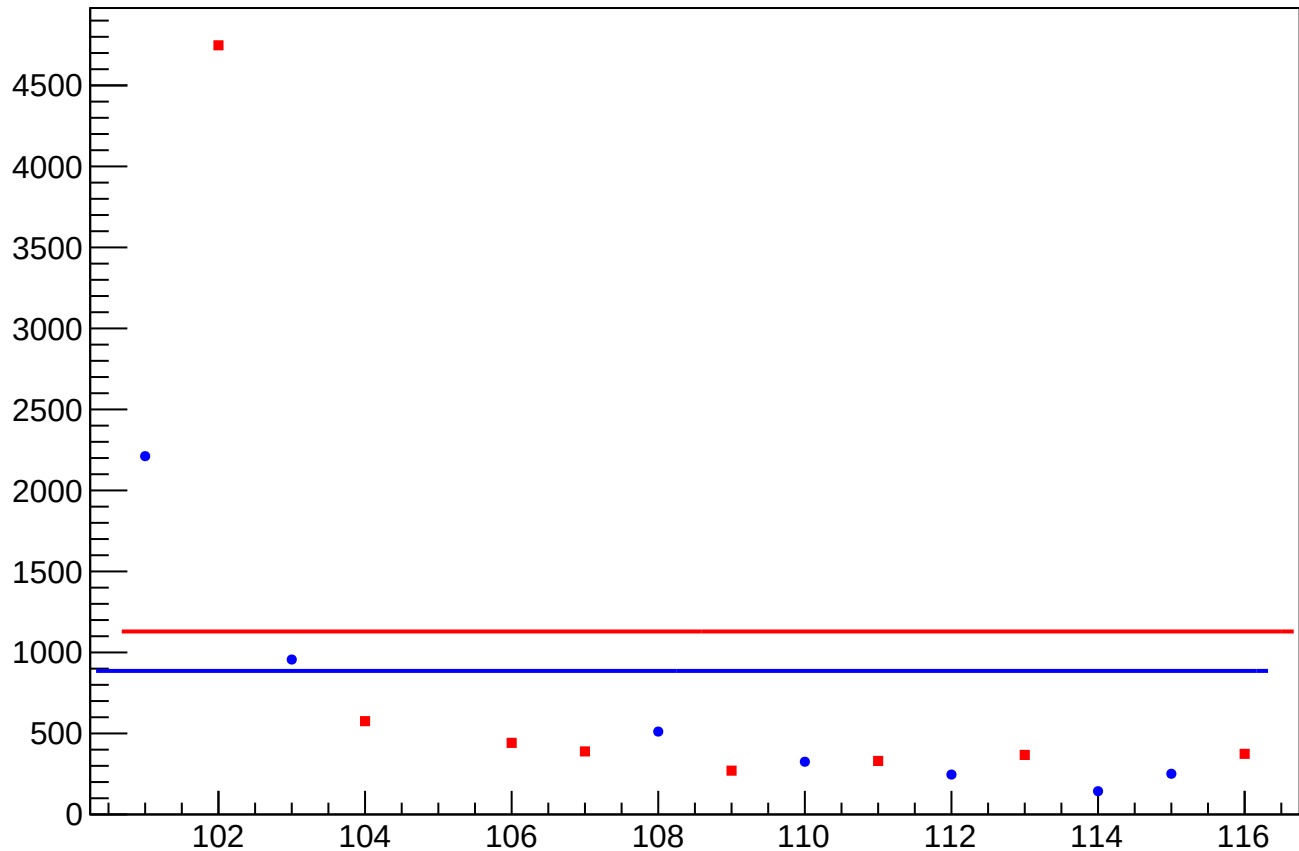
Right Out: 11145.737+/-0.000 χ^2/NDF : 1128174050907919826554318267814091161600.0/7

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

9566.311+/-0.000 χ^2/NDF : 2953982573060146731304052736550854721536.0/6

11145.737+/-0.000 χ^2/NDF : 1128174050907919826554318267814091161600.0/7

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

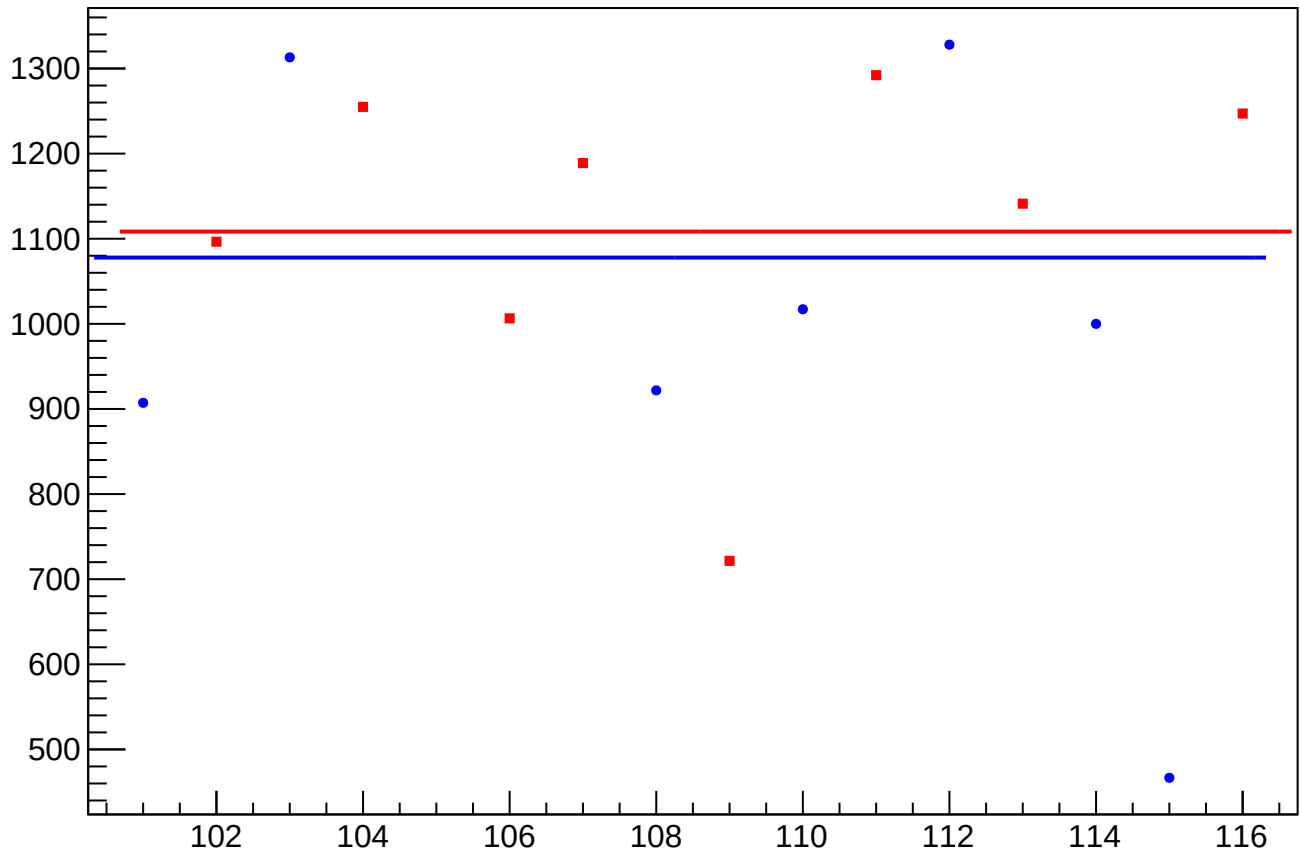
Right Out: 1129.382+/-0.000 χ^2/NDF : 916565066210006597163233911124455849984.0/7

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

885.987+/-0.000 χ^2/NDF : 152209218549548231579621756997195530240.0/6

1129.382+/-0.000 χ^2/NDF : 916565066210006597163233911124455849984.0/7

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

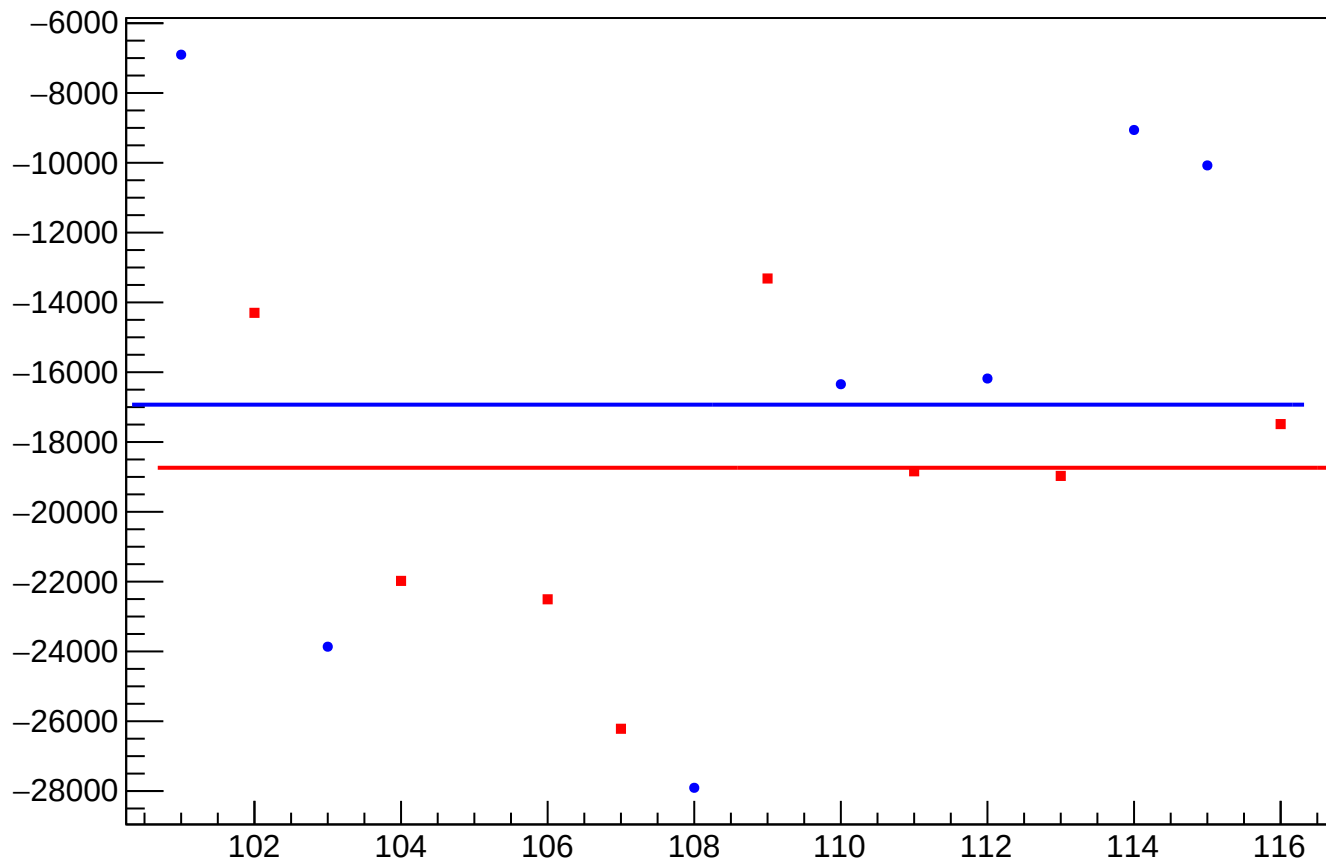
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

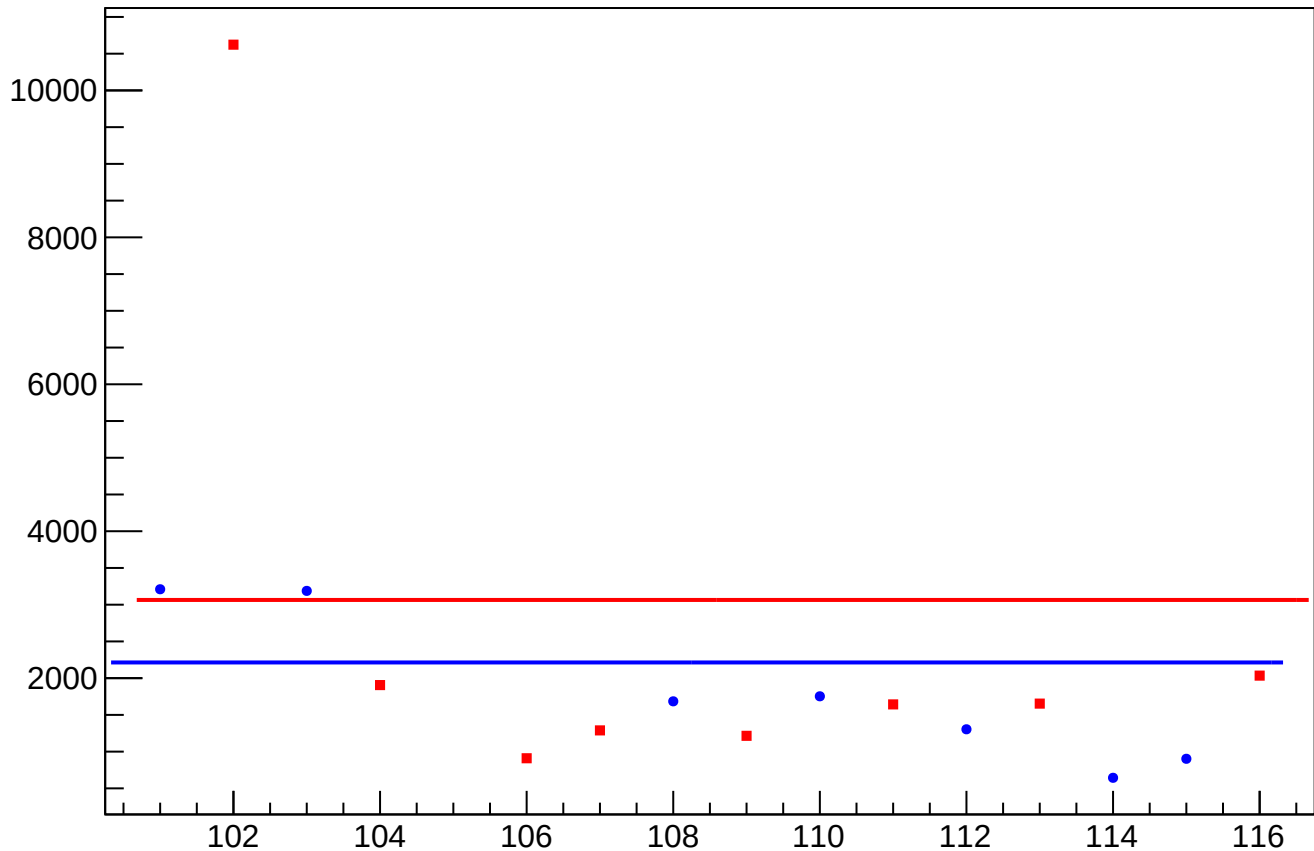
Right Out: -18737.679+/-0.000 χ^2/NDF : 5675307876317986864252654203291681423360.0/7

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

-16929.768+/-0.000 χ^2/NDF : 14695826461524

-18737.679+/-0.000 χ^2/NDF : 56753078763179

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

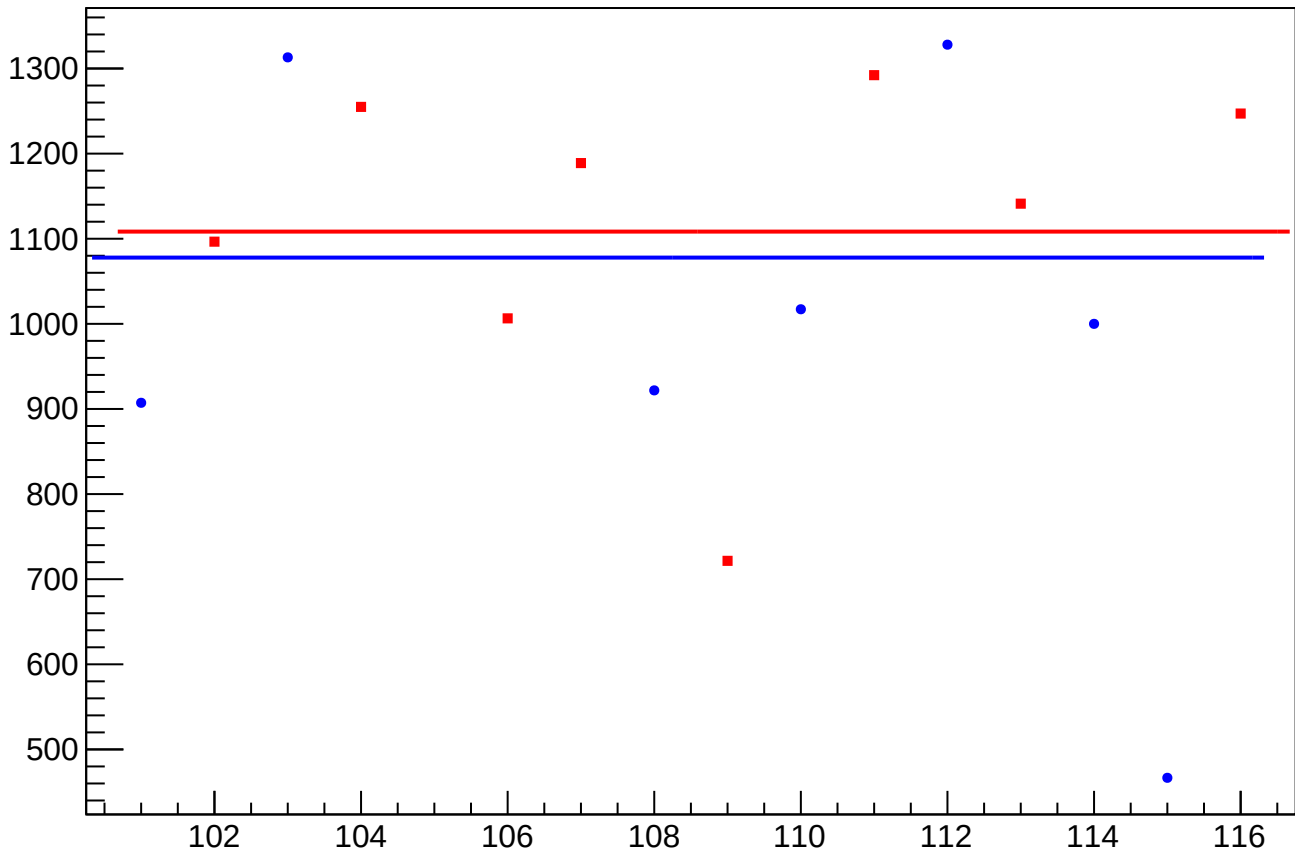
2213.697+/-0.000 χ^2/NDF : 2242176015861249

Right Out: 3064.521+/-0.000 χ^2/NDF : 4021711176224440351375449760384617021440.0/7

3064.521+/-0.000 χ^2/NDF : 4021711176224440

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

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

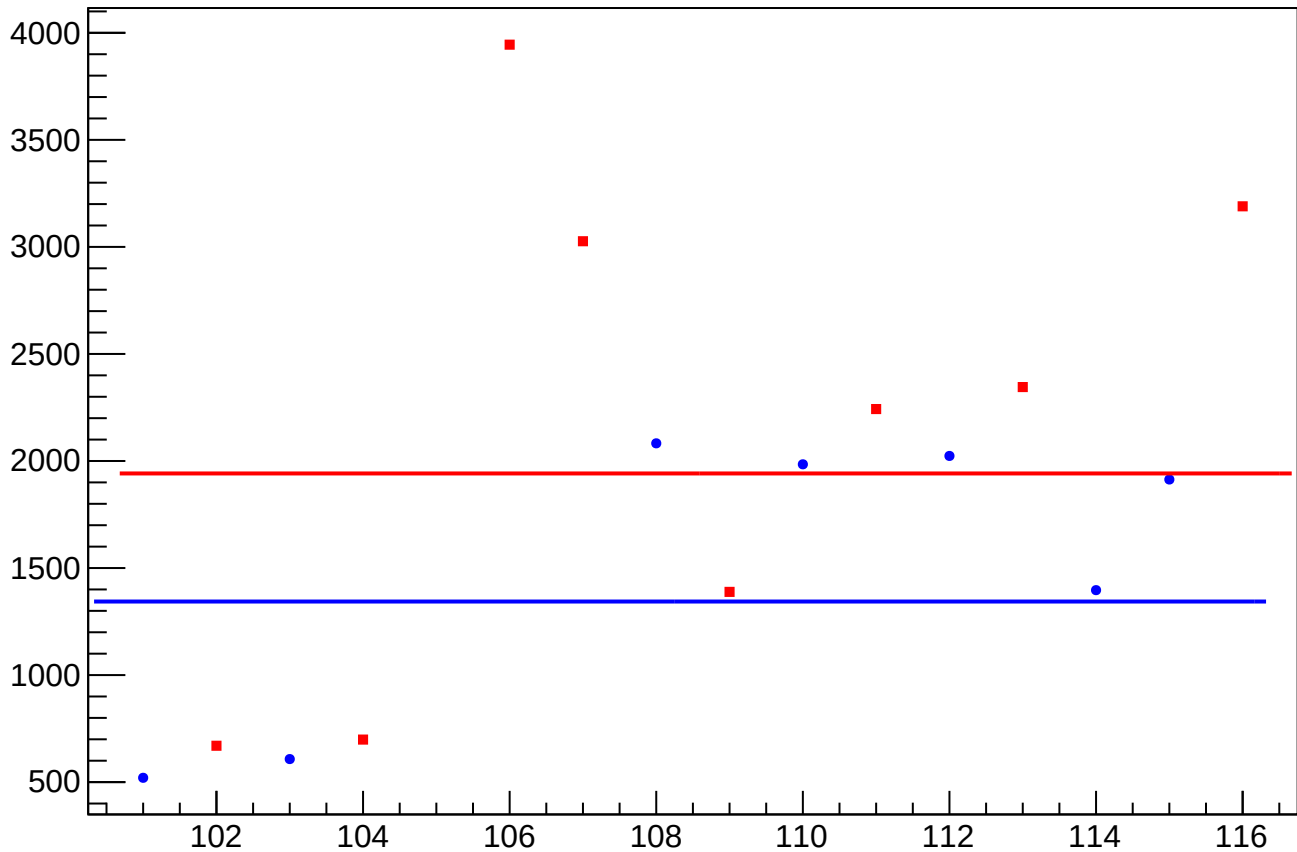
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

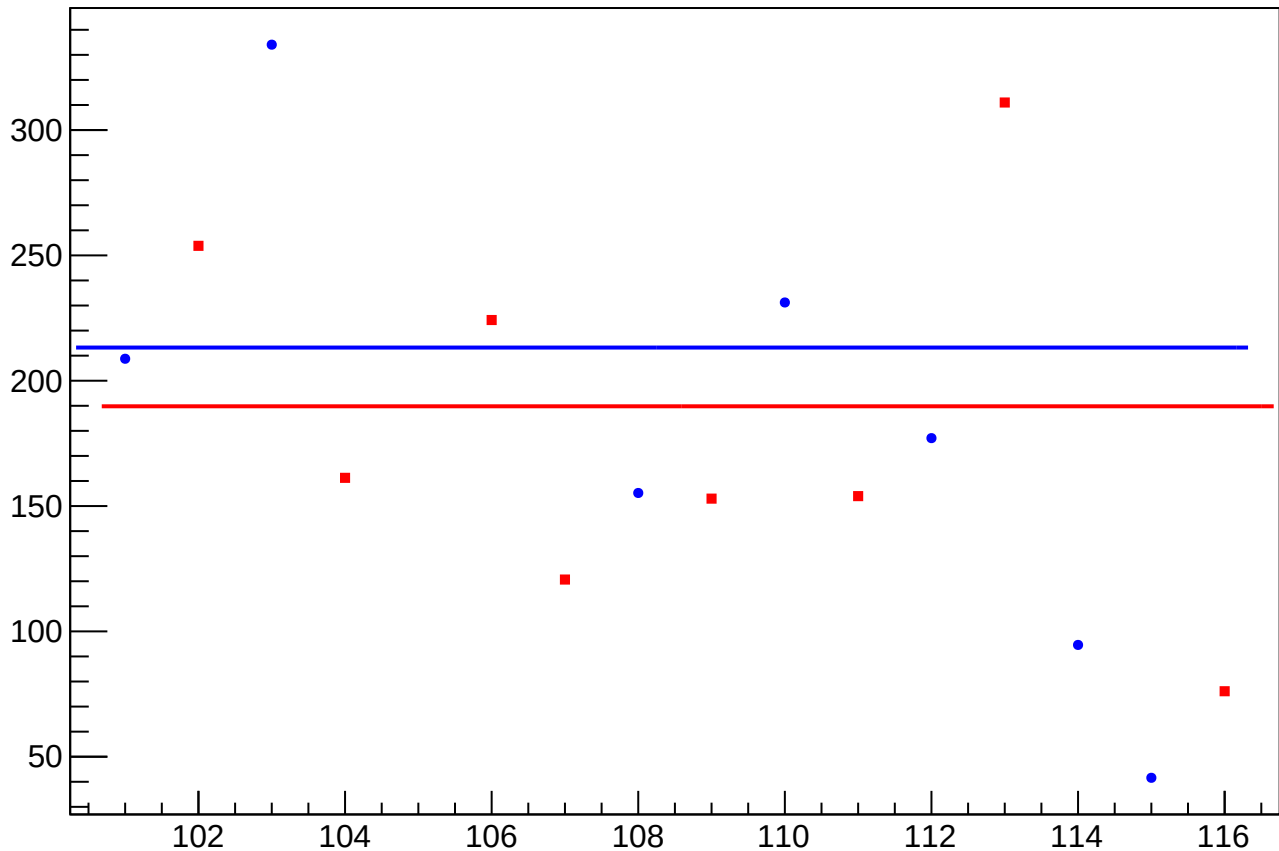
Right Out: 1941.800+/-0.000 χ^2/NDF : 406901593273078577028734472479743934464.0/7

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

1343.575+/-0.000 χ^2/NDF : 1341342820292110

1941.800+/-0.000 χ^2/NDF : 4069015932730785

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

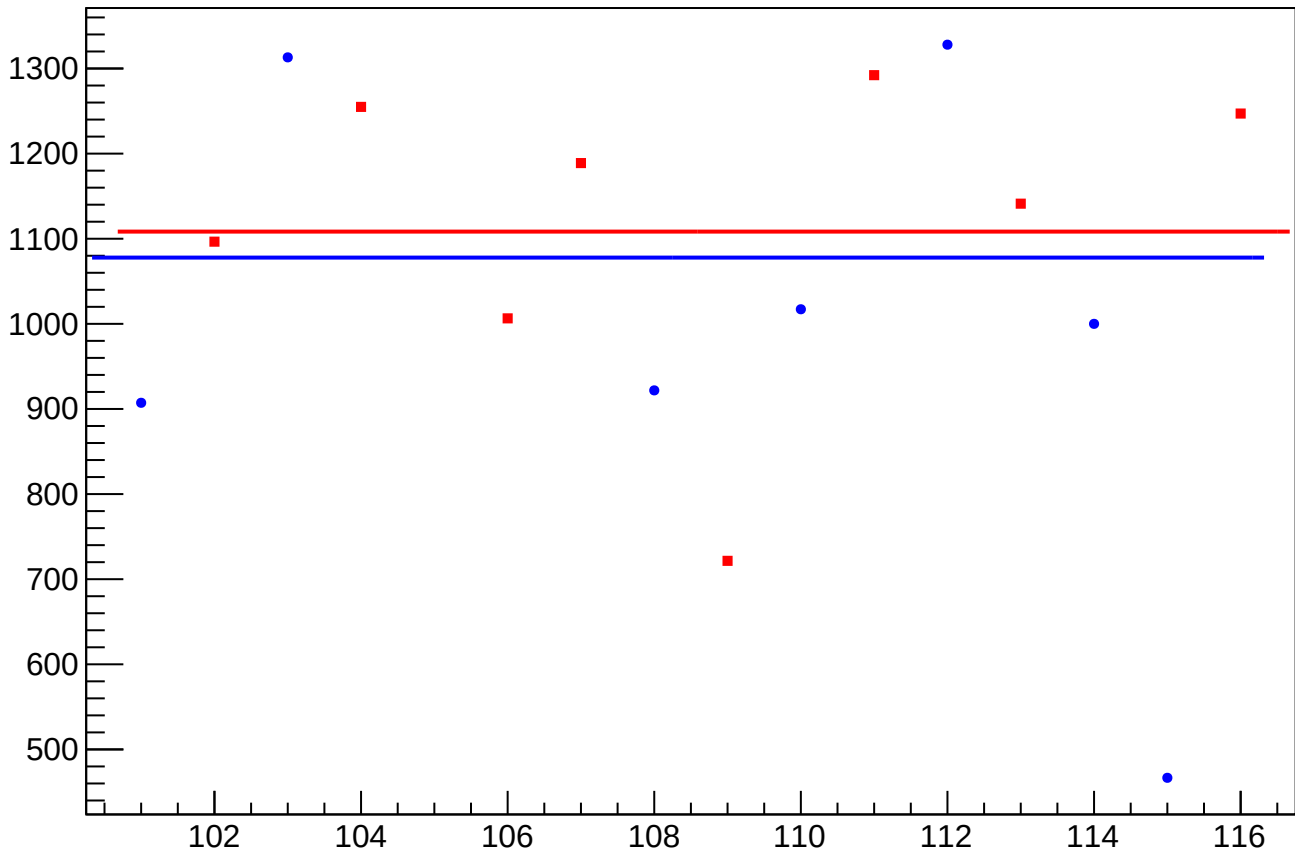
Right Out: 189.798+/-0.000 χ^2/NDF : 1625255039347636016360761860259053568.0/7

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

213.235+/-0.000 χ^2/NDF : 1589539270134874251405344217715703808.0/6

189.798+/-0.000 χ^2/NDF : 1625255039347636016360761860259053568.0/7

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

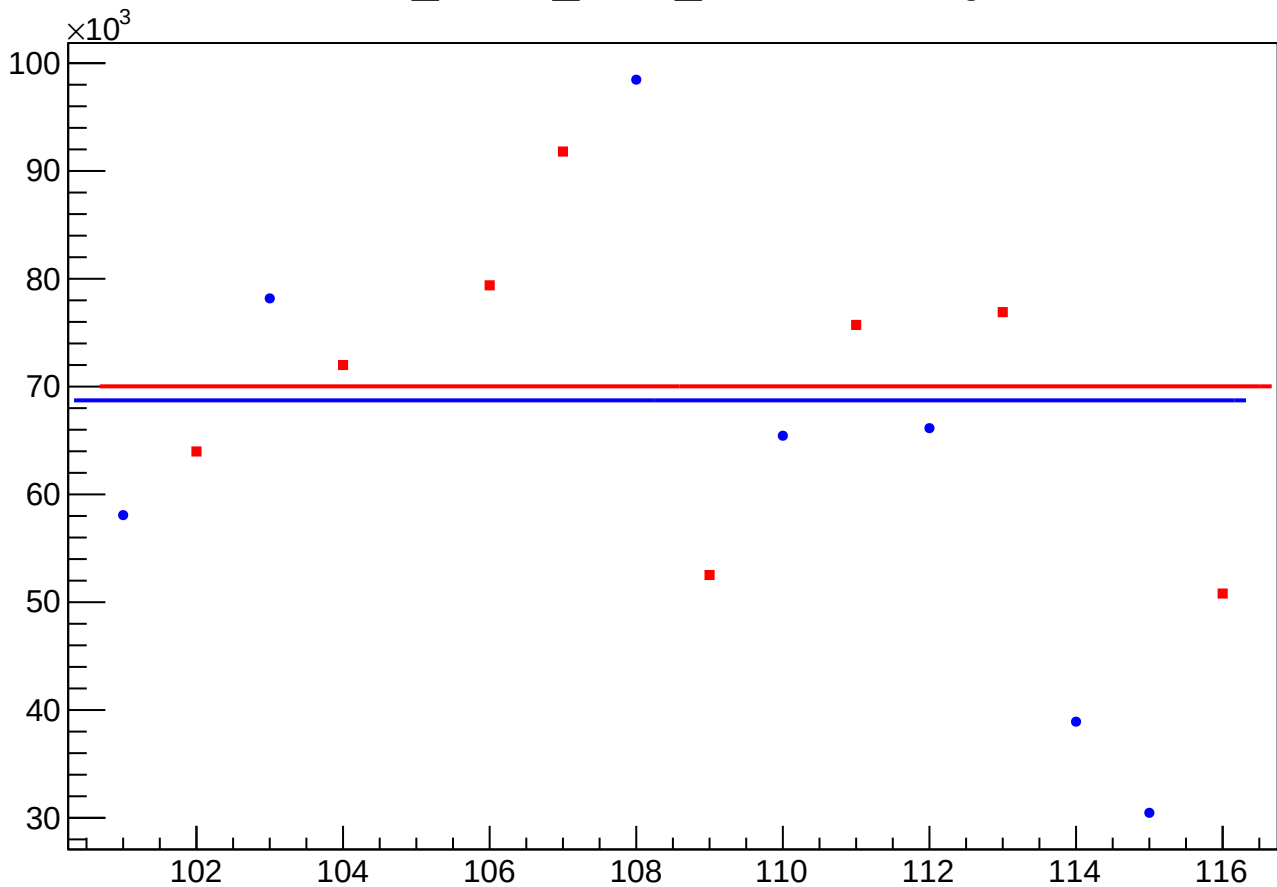
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 1132535473978087

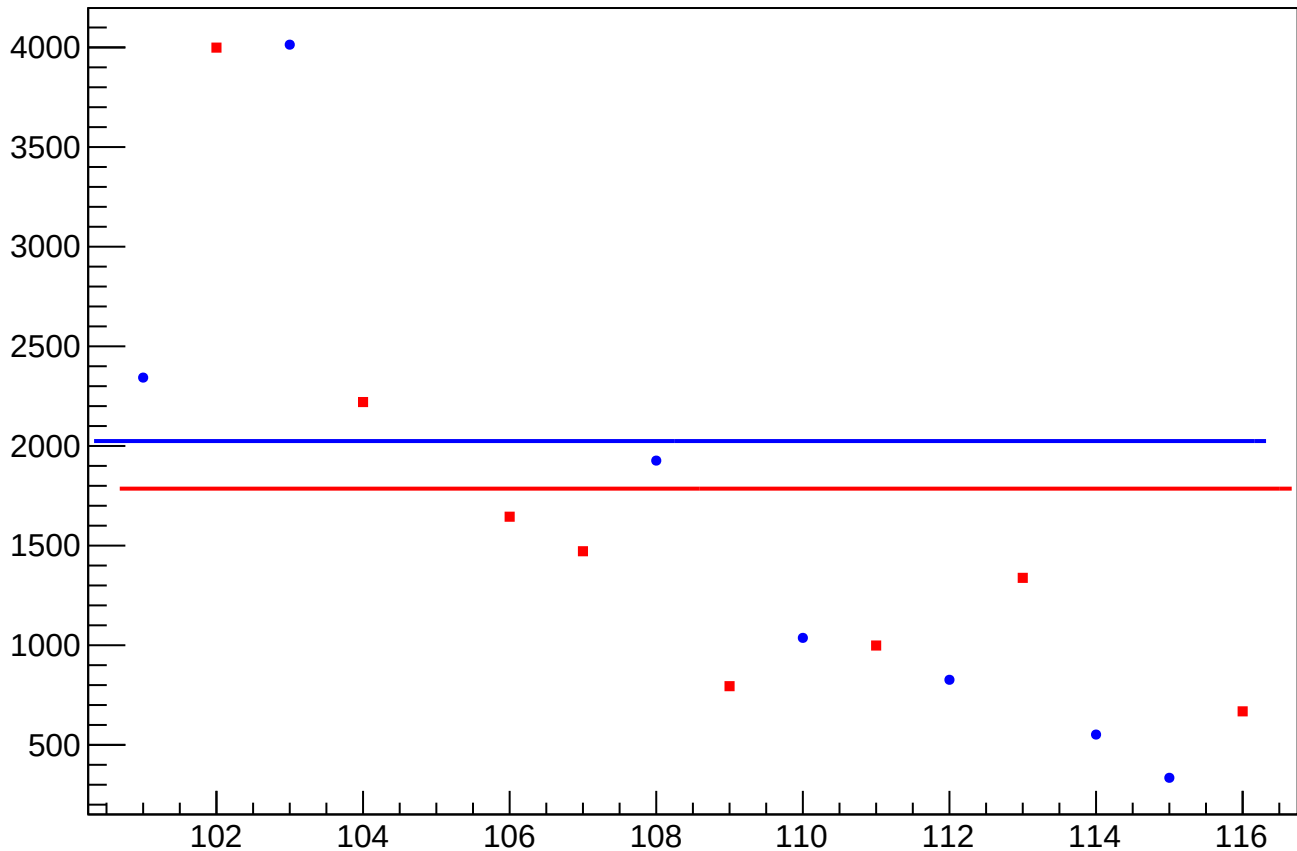
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug



Right In: 68723.185+/-0.000 χ^2/NDF : 74513776704245156223951683515355215429632.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 70023.754+/-0.000 χ^2/NDF : 50944858583458447054290058195915587452928.0/7
Left In: 0.000+/-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

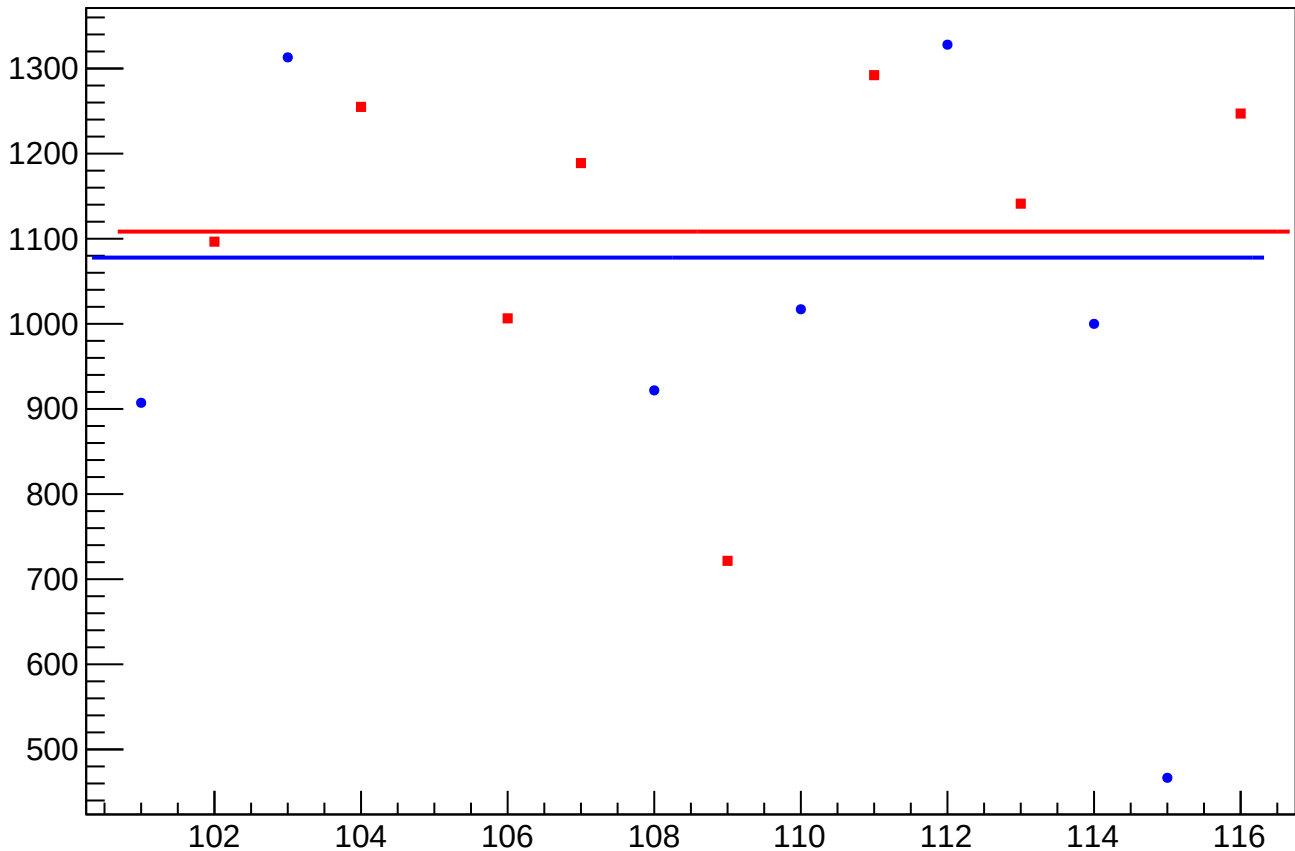
2024.656+/-0.000 χ^2/NDF : 4059940721134020

Right Out: 1785.868+/-0.000 χ^2/NDF : 416954754039267613838951691949717848064.0/7

1785.868+/-0.000 χ^2/NDF : 4169547540392676

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

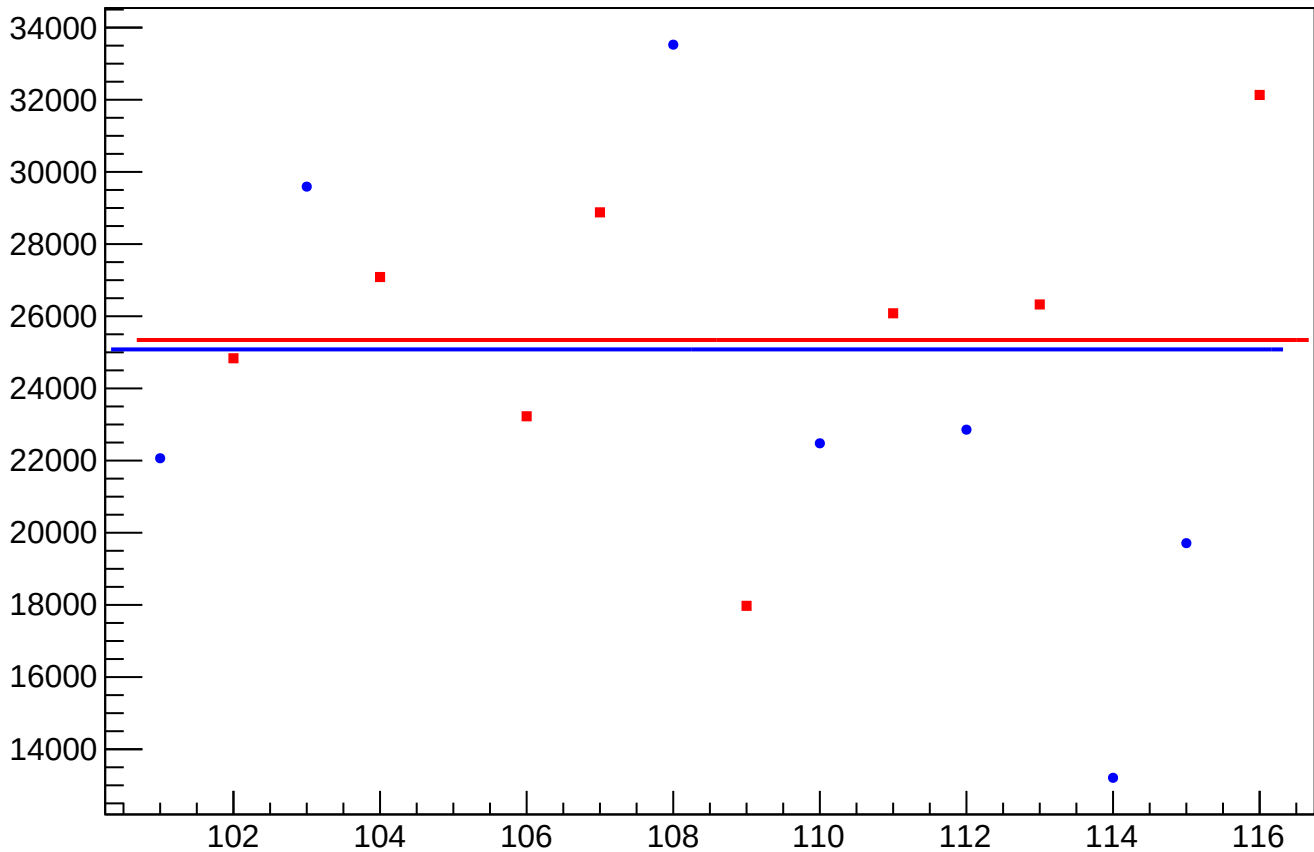
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

dit_sam3_coil1_mean vs Slug



Right In: 25080.785+/-0.000 χ^2/NDF : 6969789470605358596978203880574060331008.0/6

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

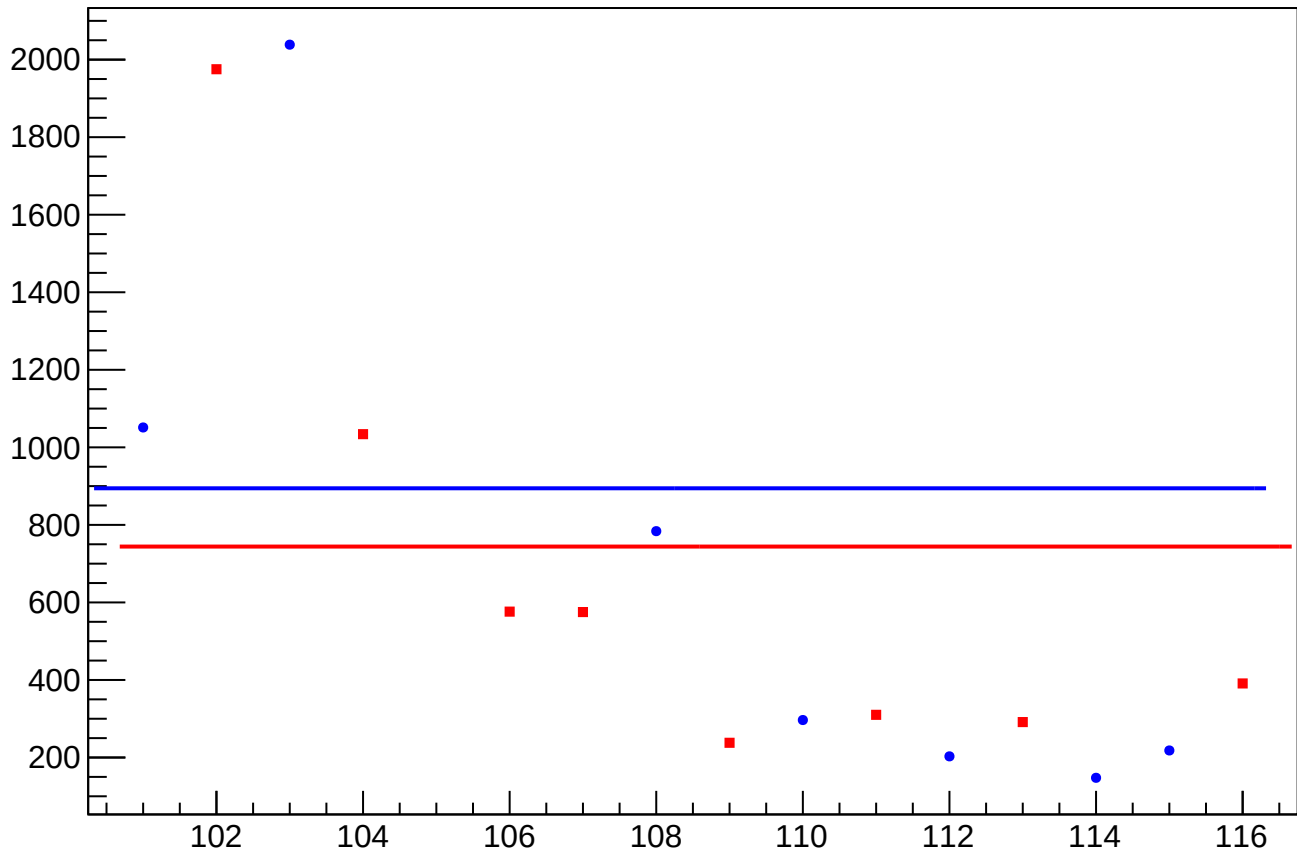
25080.785+/-0.000 χ^2/NDF : 6969789470605358596978203880574060331008.0/6

Right Out: 25342.289+/-0.000 χ^2/NDF : 4795266103566512432178393419482103021568.0/7

25342.289+/-0.000 χ^2/NDF : 4795266103566512432178393419482103021568.0/7

Left In: 0.000+/-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

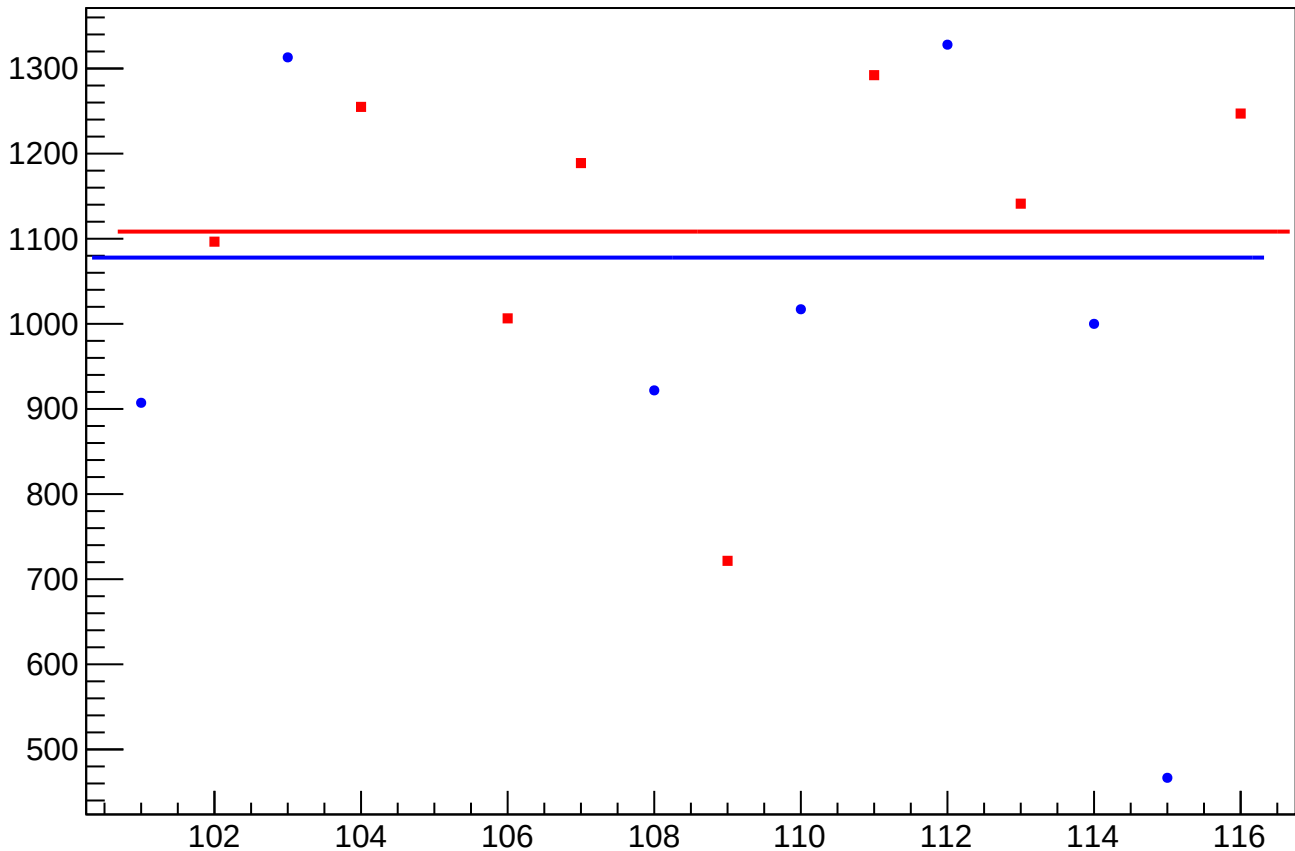
Right Out: 744.089+/-0.000 χ^2/NDF : 128118134252153111369912982834904039424.0/7

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

894.381+/-0.000 χ^2/NDF : 127743013898649489311971239144584118272.0/6

744.089+/-0.000 χ^2/NDF : 128118134252153111369912982834904039424.0/7

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

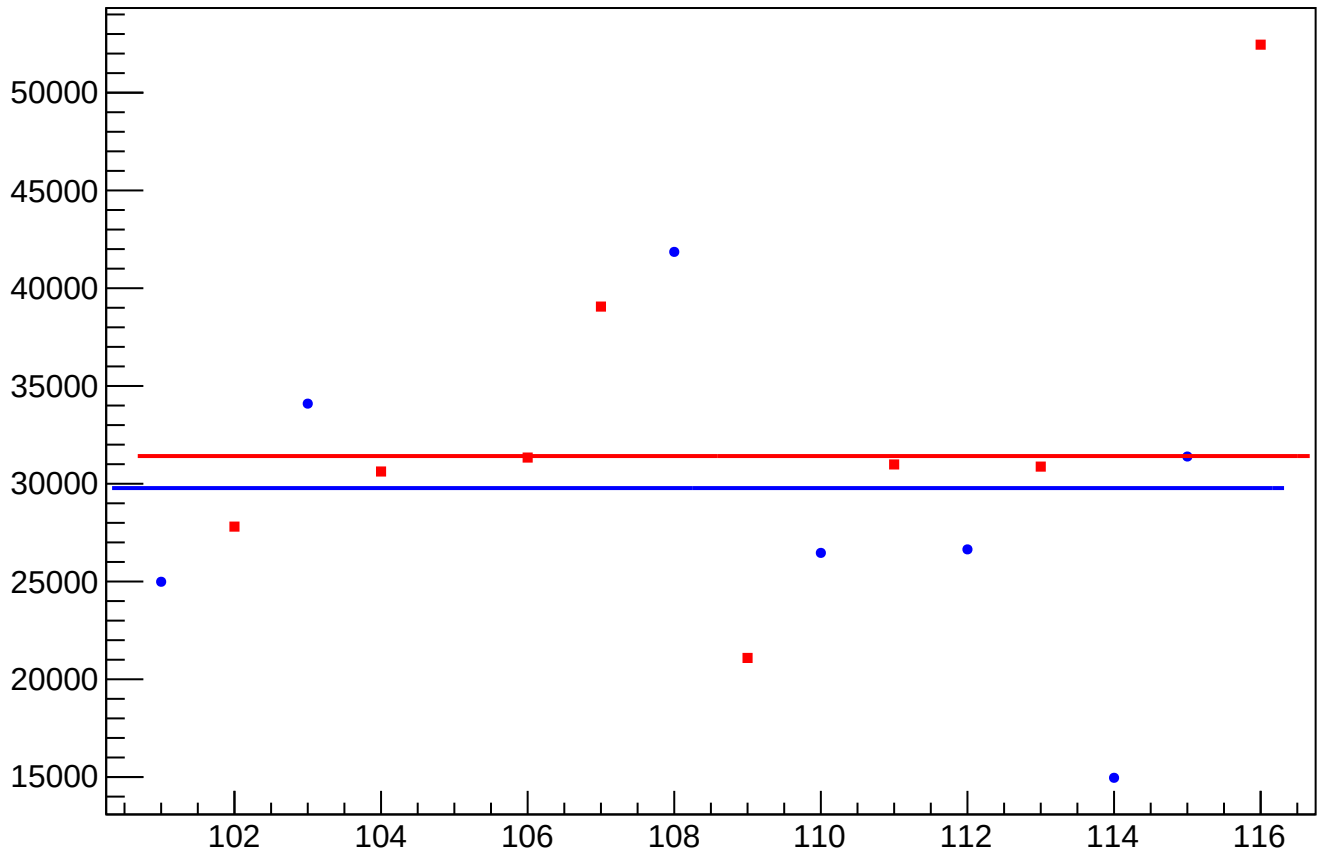
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

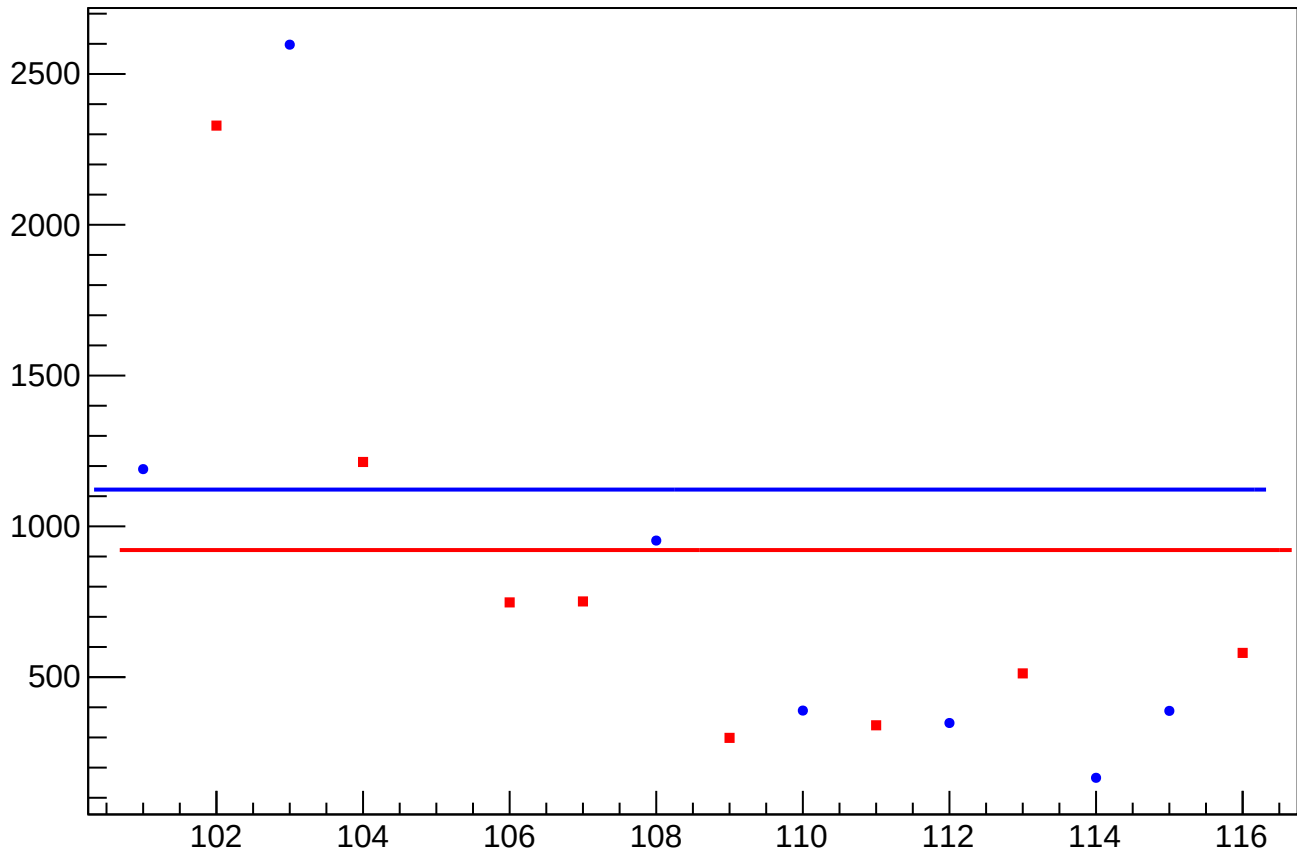
29778.405+/-0.000 χ^2/NDF : 11541079741811953282193487542795999641600.0/6

Right Out: 31416.210+/-0.000 χ^2/NDF : 19857538790805698301173335741979181449216.0/7

31416.210+/-0.000 χ^2/NDF : 19857538790805698301173335741979181449216.0/7

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

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

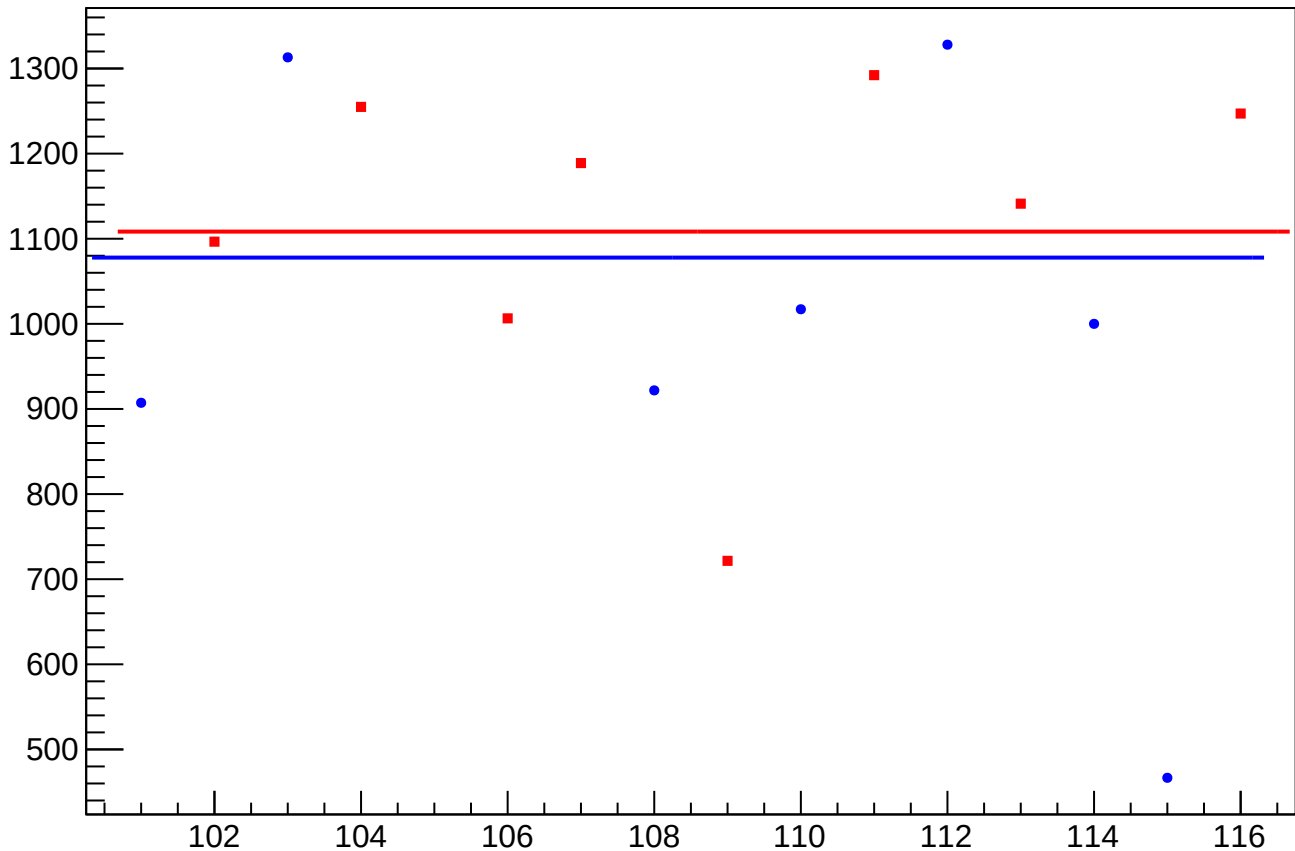
Right Out: 921.423+/-0.000 χ^2/NDF : 166578914404616185000974977419316297728.0/7

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

1121.950+/-0.000 χ^2/NDF : 1959377663848270

921.423+/-0.000 χ^2/NDF : 16657891440461618

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

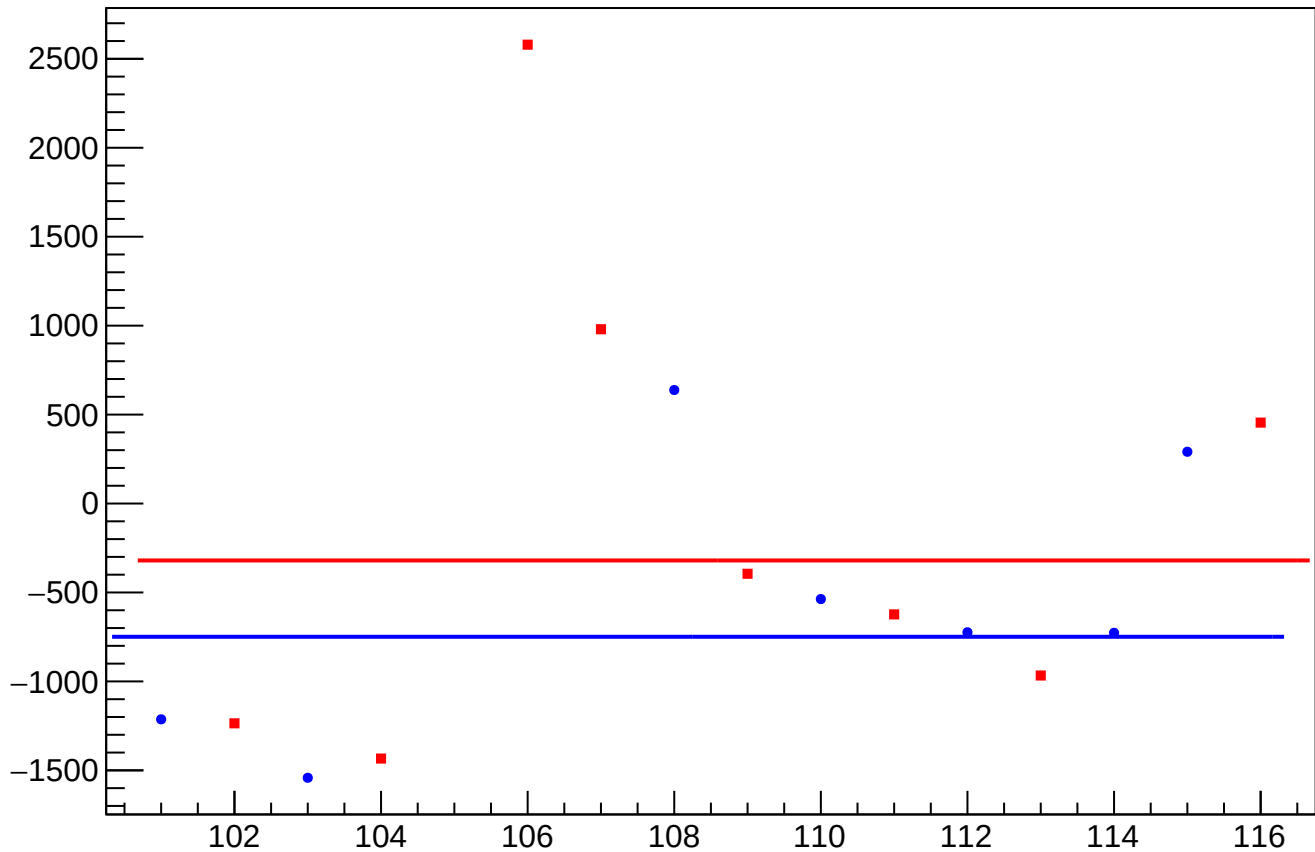
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

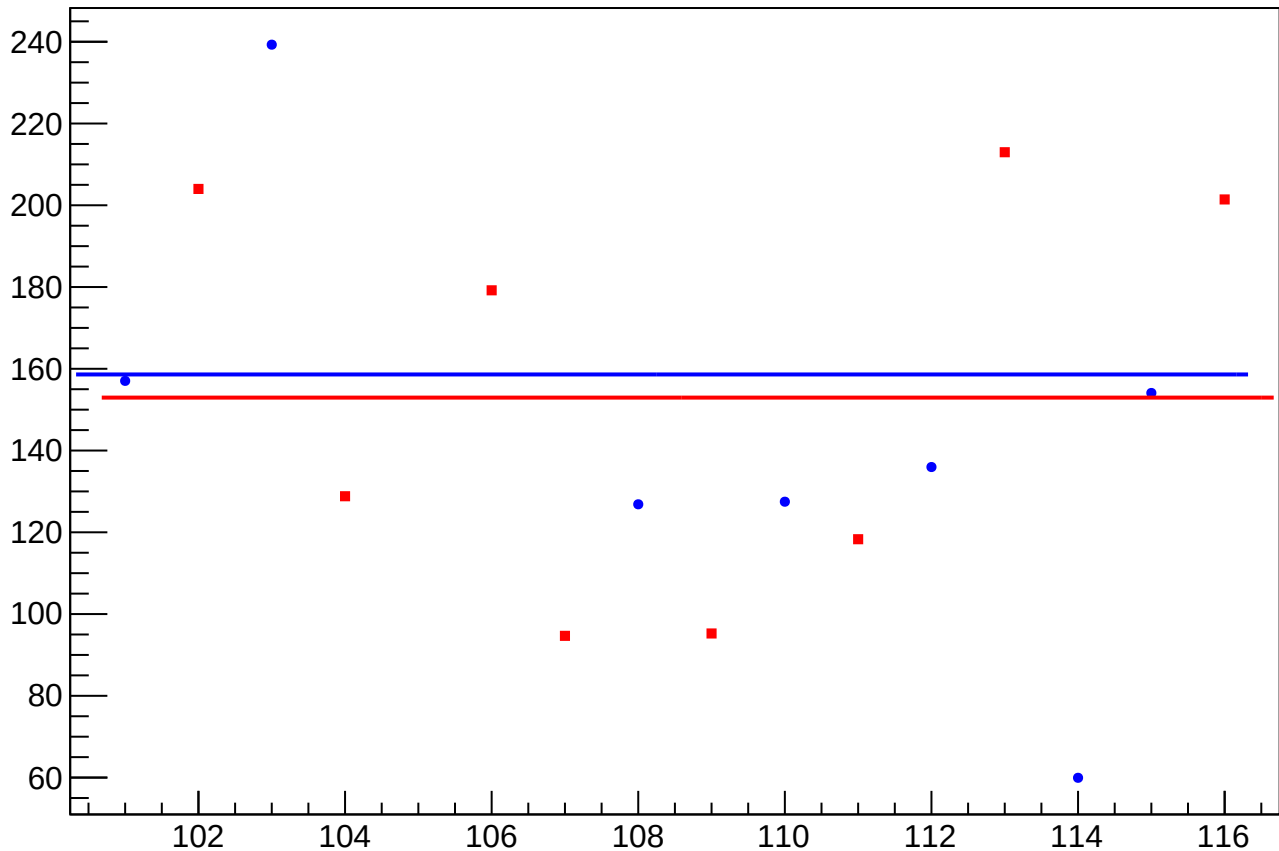
-749.077+/-0.000 χ^2/NDF : 1375092969099067

Right Out: -319.962+/-0.000 χ^2/NDF : 472498931129573340674704047843642966016.0/7

-319.962+/-0.000 χ^2/NDF : 4724989311295733

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

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

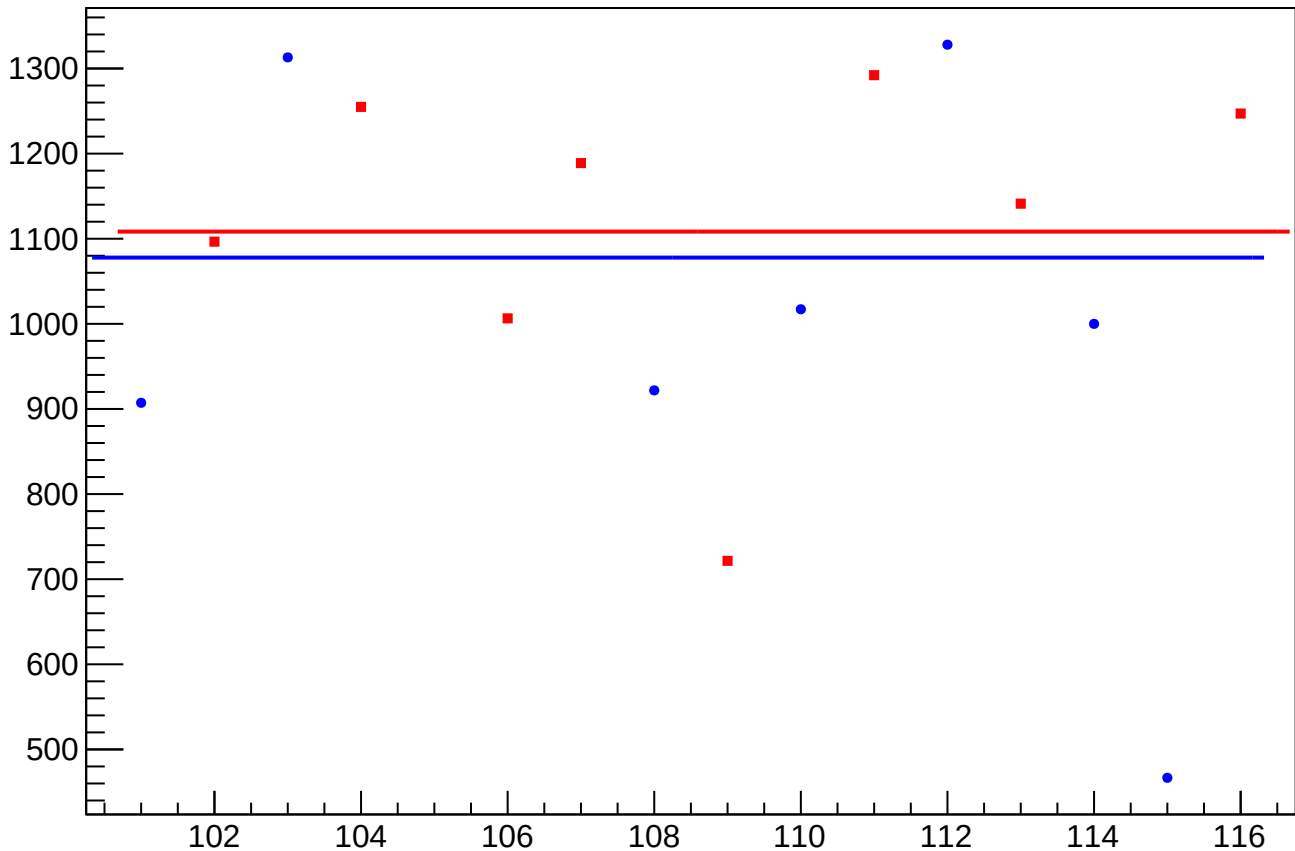
158.613+/-0.000 χ^2/NDF : 599100424483845294766063217088135168.0/6

Right Out: 152.951+/-0.000 χ^2/NDF : 773890424908507753174845872083566592.0/7

152.951+/-0.000 χ^2/NDF : 773890424908507753174845872083566592.0/7

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

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

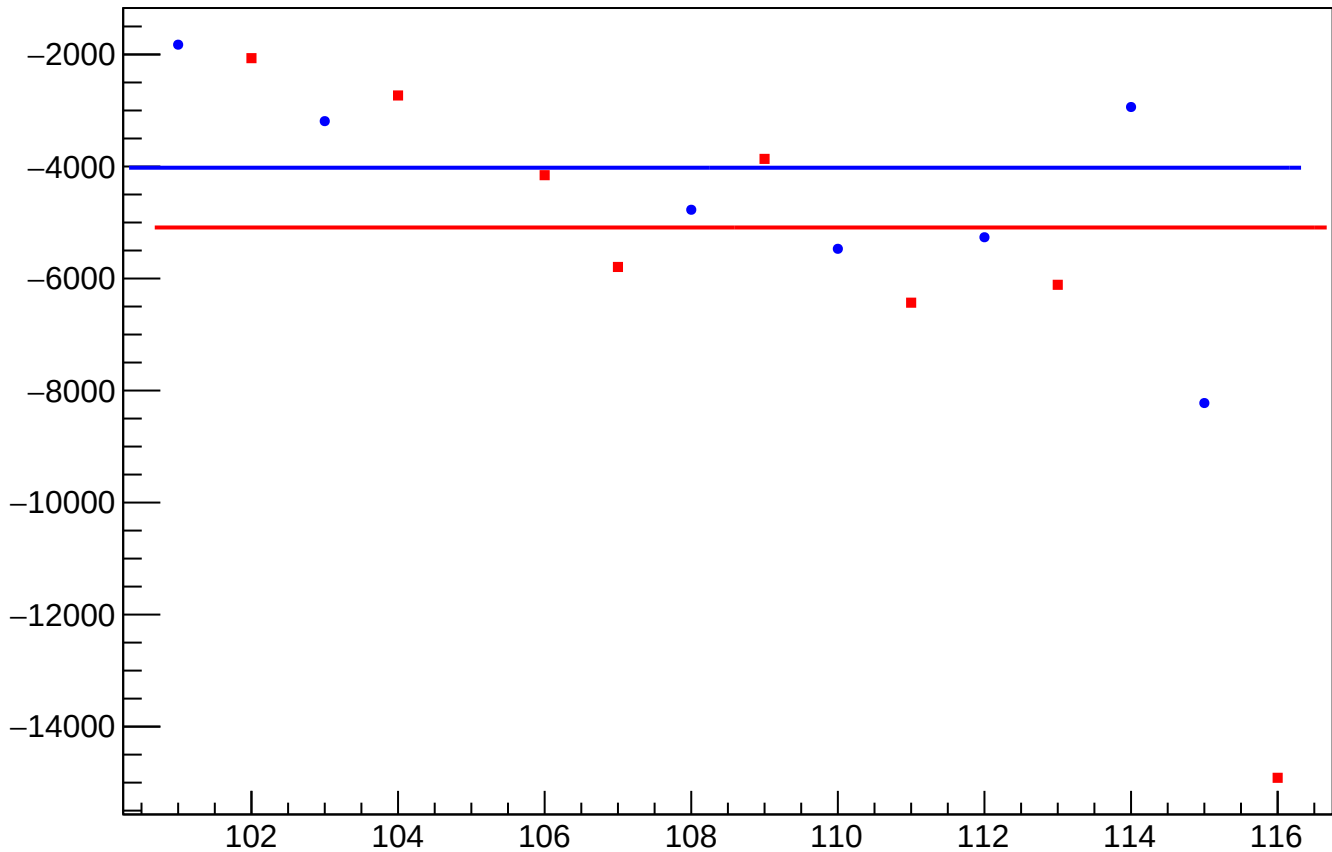
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

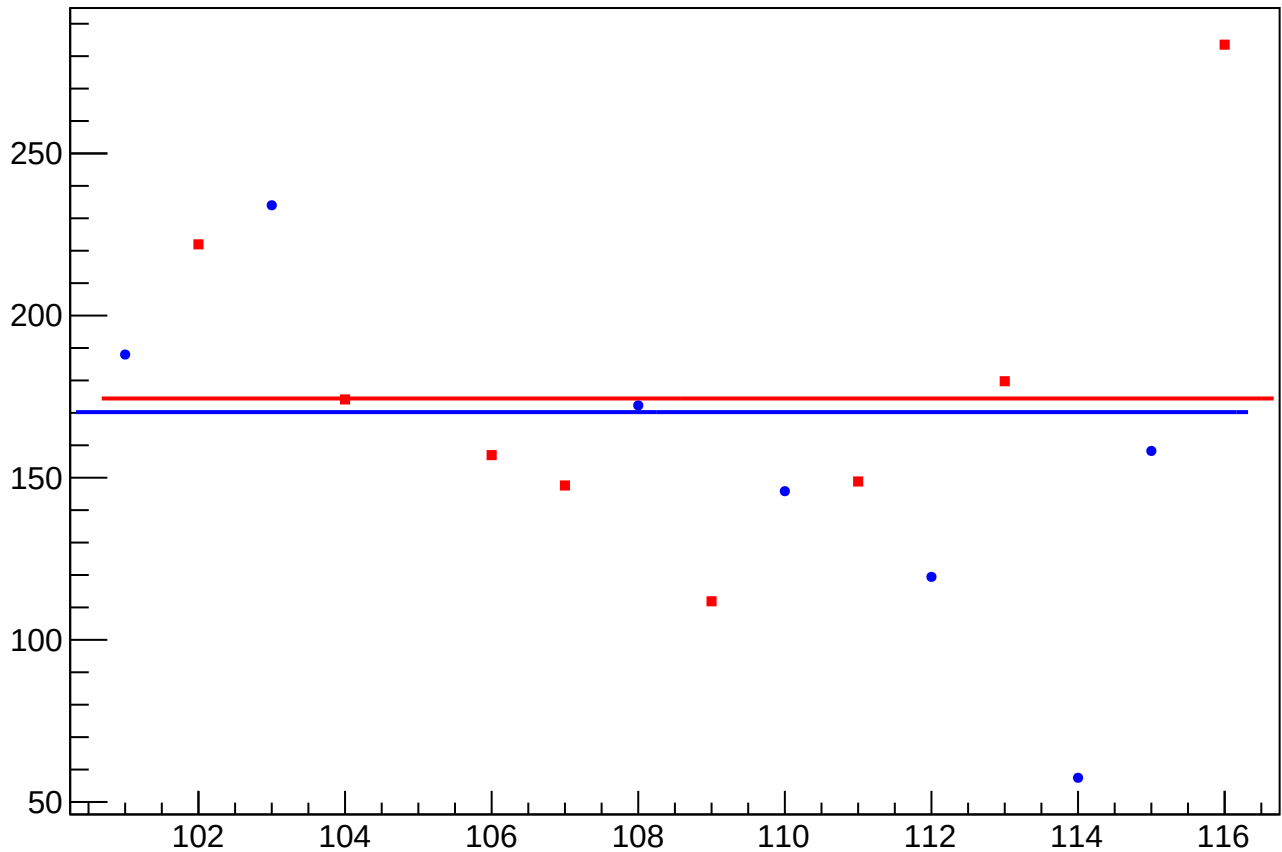
-4021.666+/-0.000 χ^2/NDF : 723222068737166

Right Out: -5088.871+/-0.000 χ^2/NDF : 3572043293508319925239114474897522294784.0/7

-5088.871+/-0.000 χ^2/NDF : 357204329350831

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

dit_sam6_coil1_err_mean vs Slug



Right In: 170.226+/-0.000 χ^2/NDF : 563051587471240407833989861399855104.0/6

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

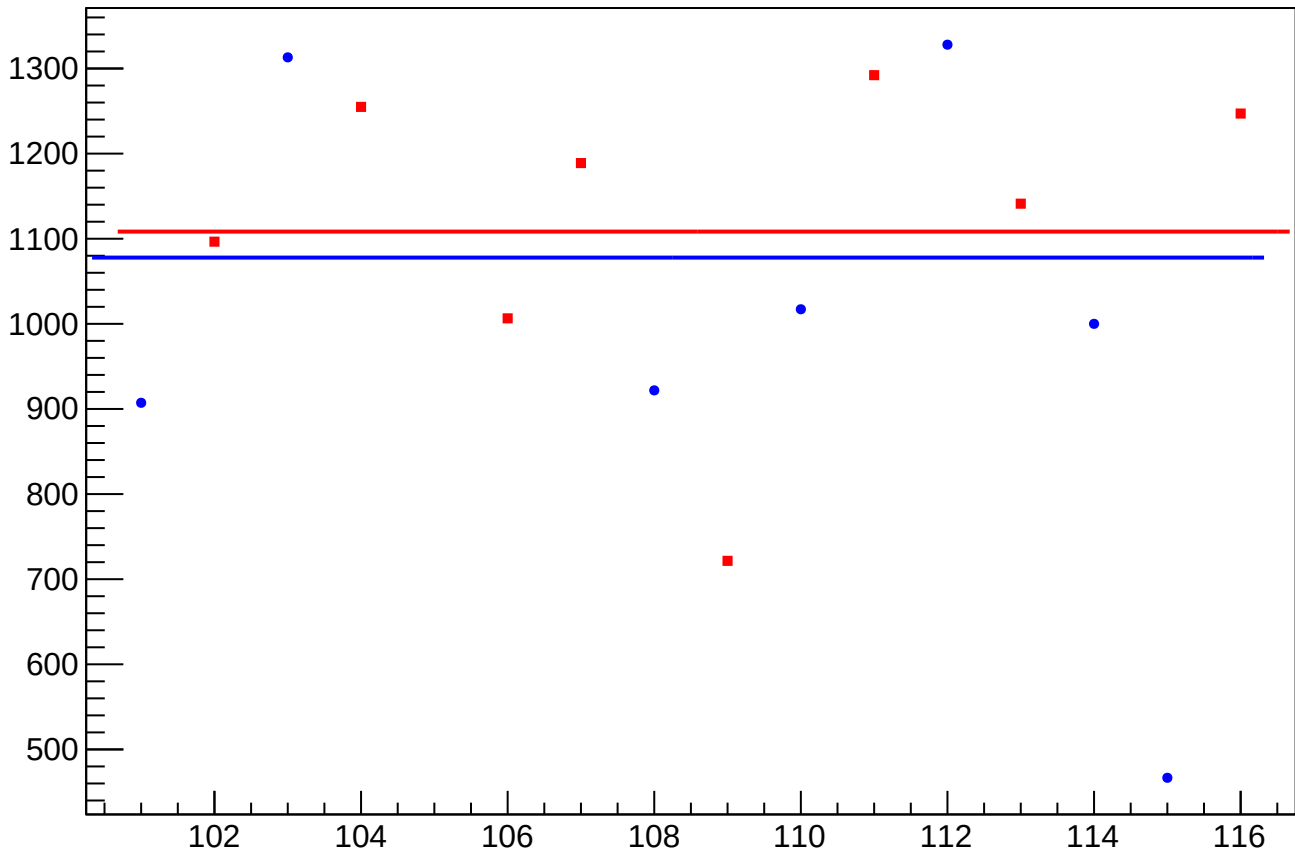
Right Out: 174.435+/-0.000 χ^2/NDF : 705562148698226559482658242856747008.0/7

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

170.226+/-0.000 χ^2/NDF : 563051587471240407833989861399855104.0/6

174.435+/-0.000 χ^2/NDF : 705562148698226559482658242856747008.0/7

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

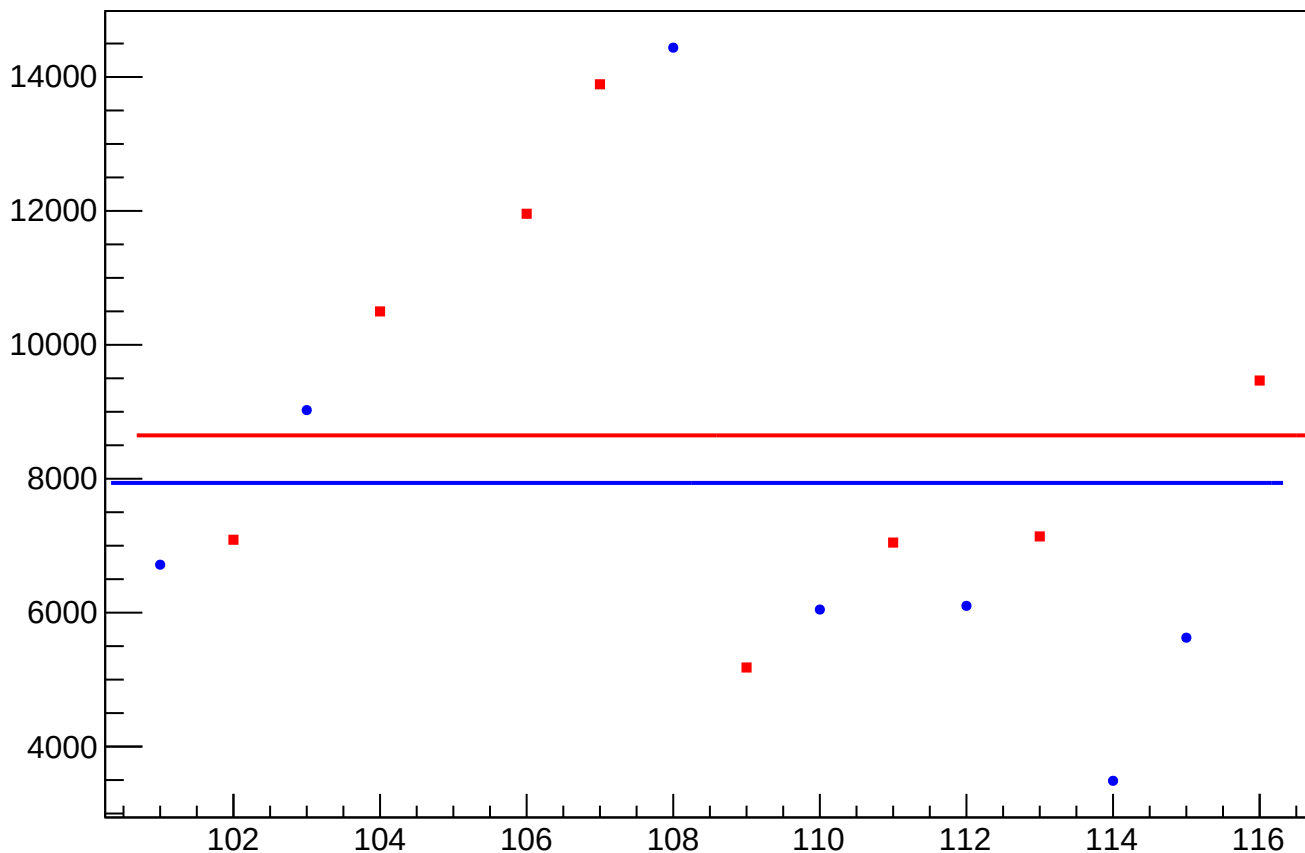
1077.849+/-0.000 χ^2/NDF : 1371972819453980

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

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

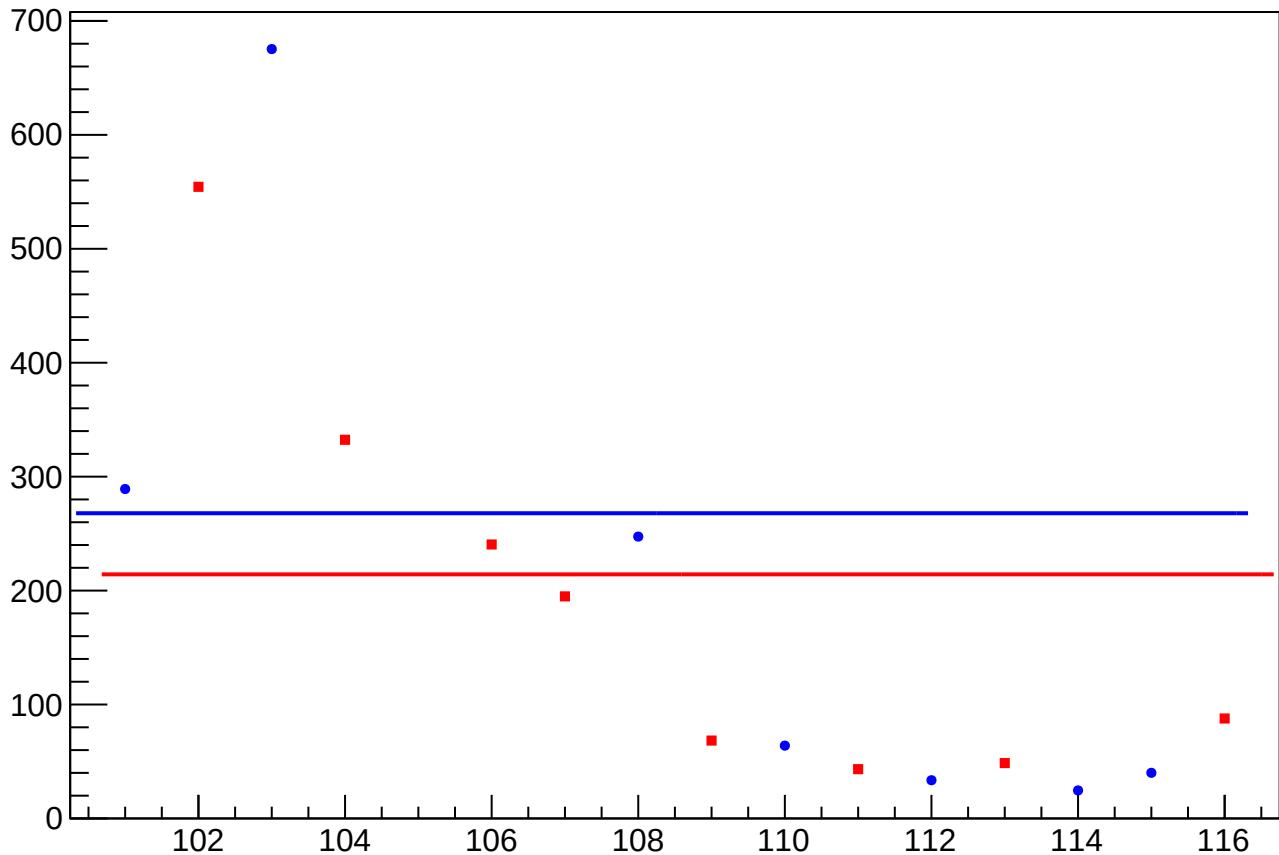
Right Out: 8647.725+/-0.000 χ^2/NDF : 2493096140133707689453161337910101803008.0/7

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

7937.721+/-0.000 χ^2/NDF : 2358905753791656

8647.725+/-0.000 χ^2/NDF : 2493096140133707

dit_sam7_coil1_err_mean vs Slug



Right In: 267.905+/-0.000 χ^2/NDF : 15370063985030709221166669107835174912.0/6

267.905+/-0.000 χ^2/NDF : 15370063985030709221166669107835174912.0/6

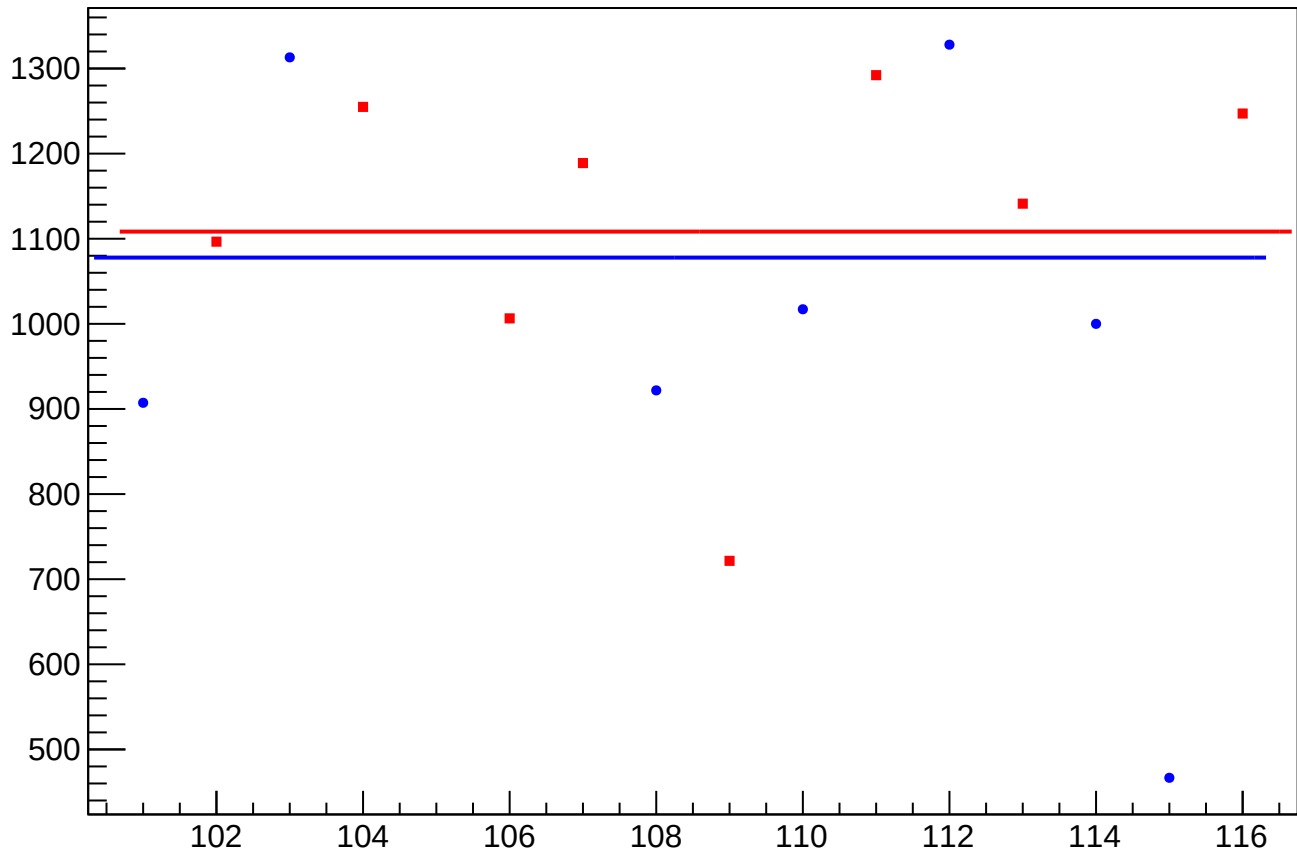
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 214.243+/-0.000 χ^2/NDF : 11506536704514488991347189305109905408.0/7

214.243+/-0.000 χ^2/NDF : 11506536704514488991347189305109905408.0/7

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

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

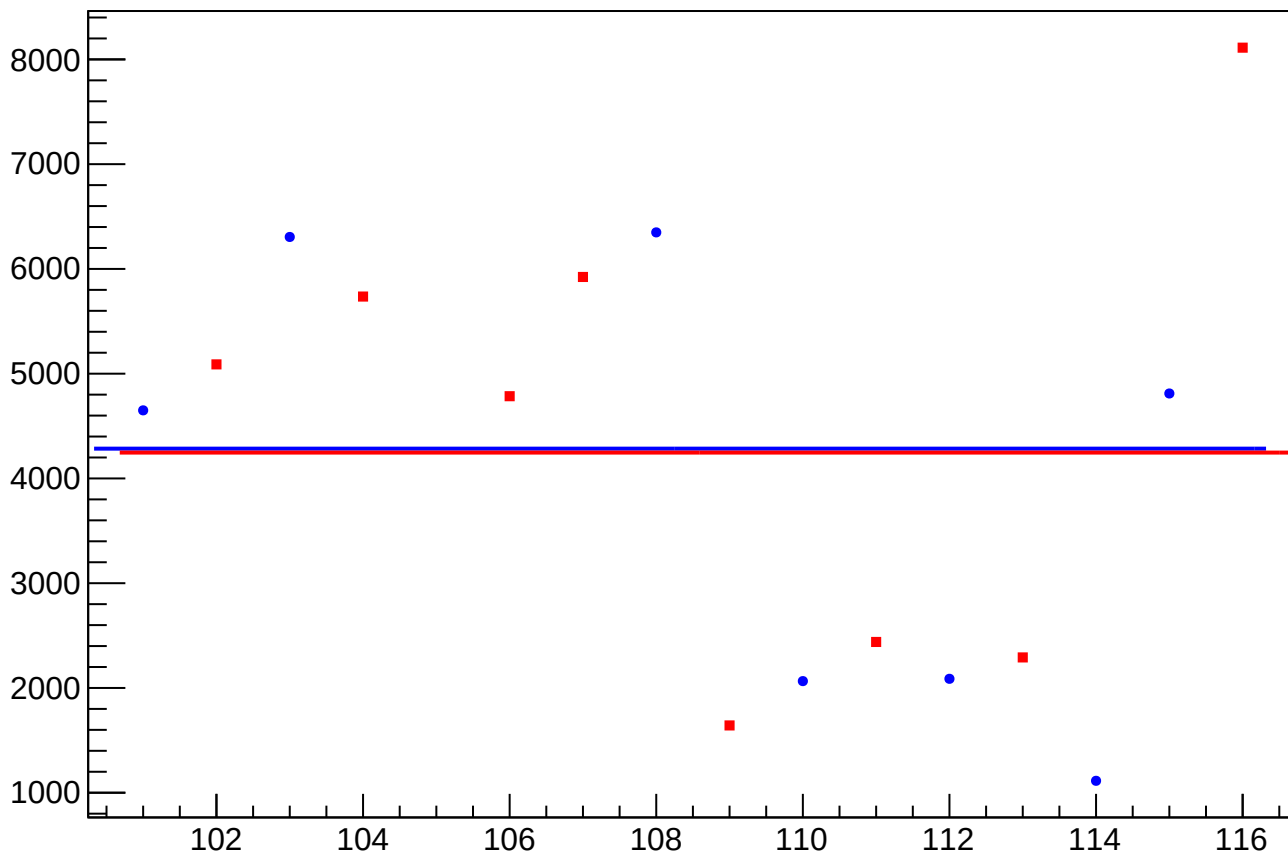
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

1077.849+/-0.000 χ^2/NDF : 1371972819453980

1108.382+/-0.000 χ^2/NDF : 1132535473978087

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

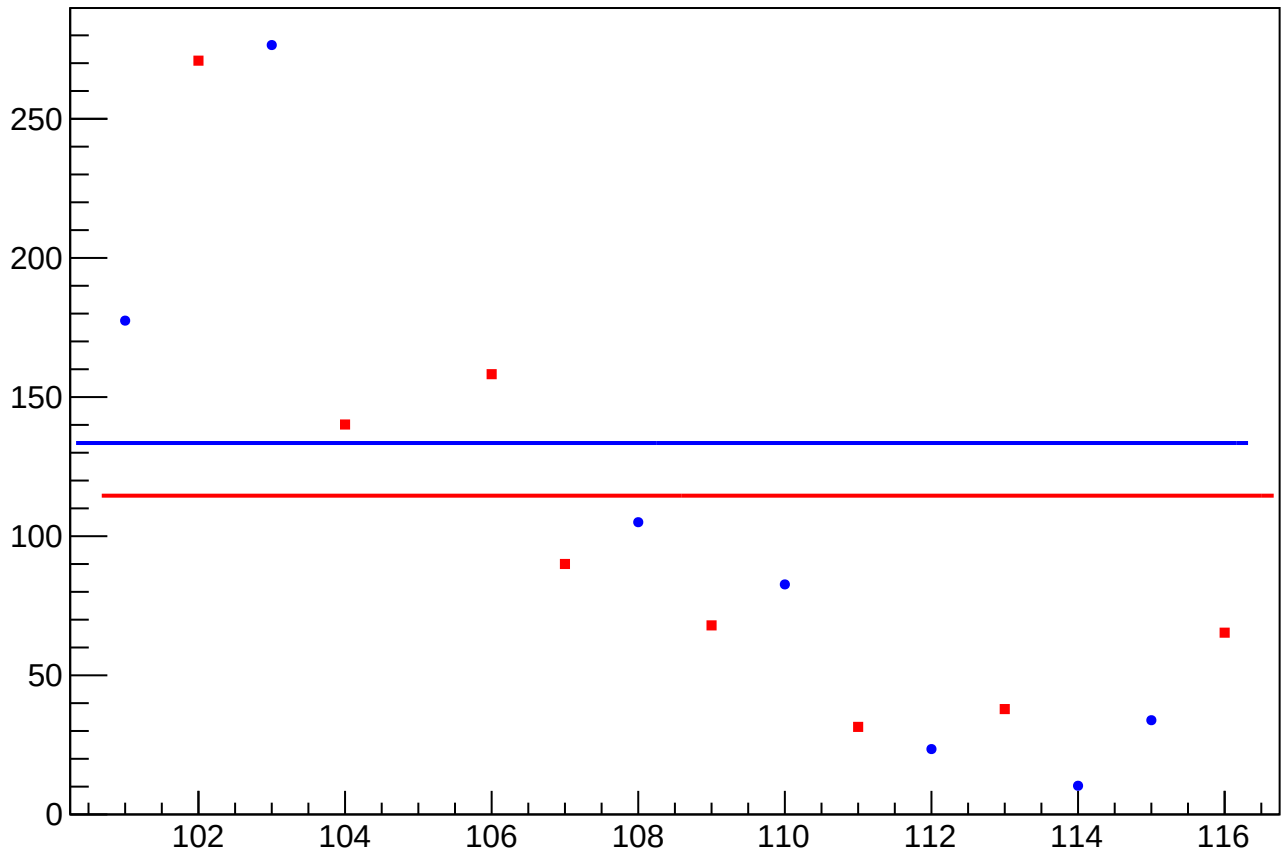
Right Out: 4246.846+/-0.000 χ^2/NDF : 1318486425177489554040197189116341780480.0/7

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

4284.406+/-0.000 χ^2/NDF : 9483862468550520

4246.846+/-0.000 χ^2/NDF : 1318486425177489

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

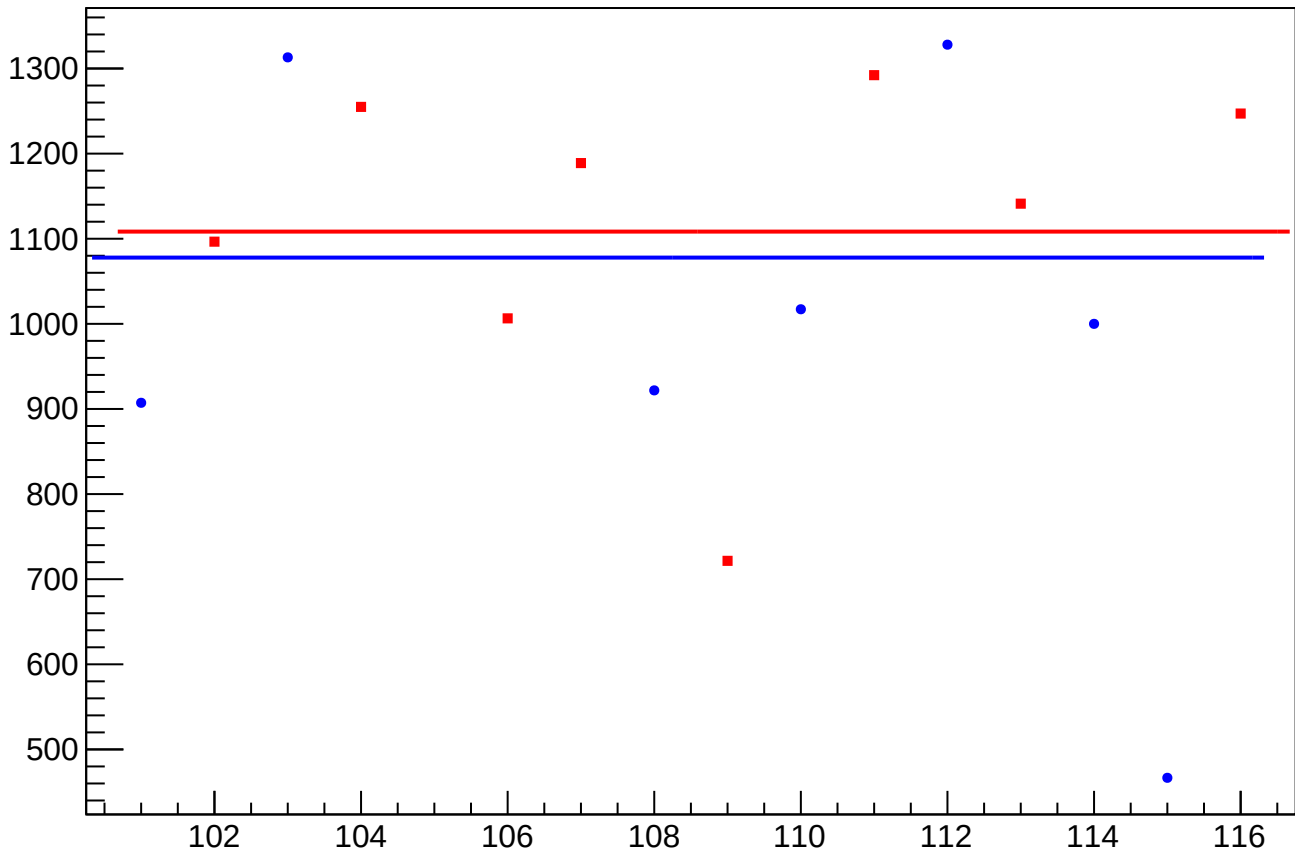
Right Out: 114.565+/-0.000 χ^2/NDF : 2279982732059826083916504297226895360.0/7

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

133.490+/-0.000 χ^2/NDF : 23481966433671818

114.565+/-0.000 χ^2/NDF : 22799827320598260

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

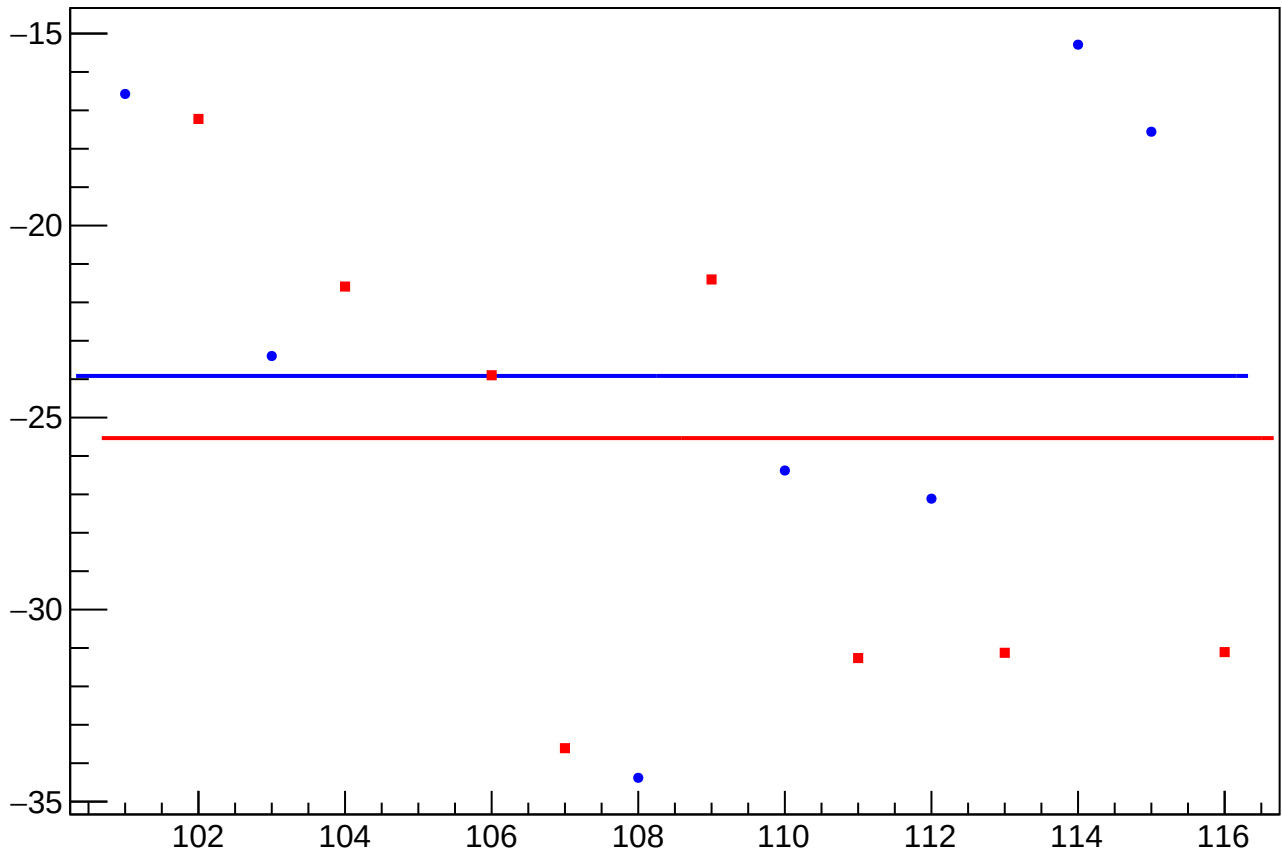
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

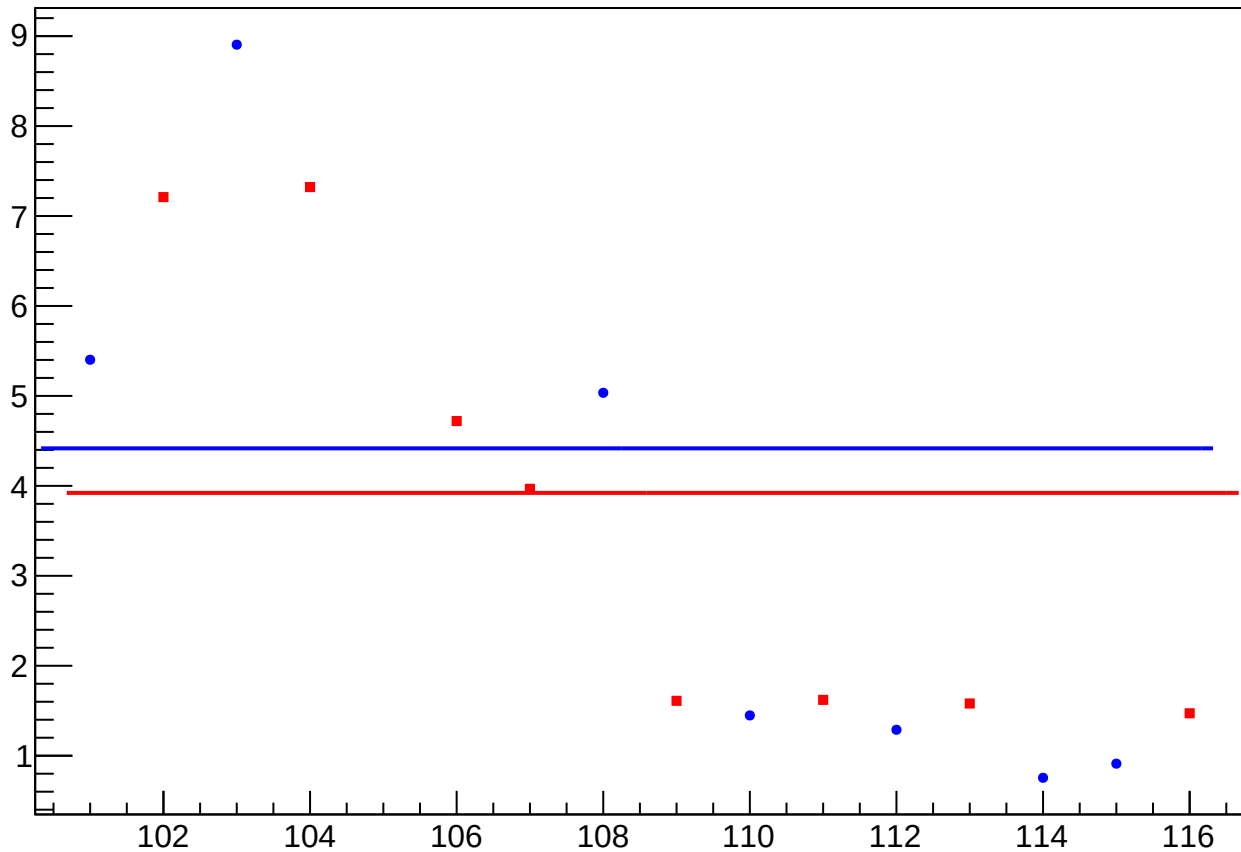
Right Out: -25.534+/-0.000 χ^2/NDF : 11789527460704982929120257307049984.0/7

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

-23.916+/-0.000 χ^2/NDF : 94598561410039991

-25.534+/-0.000 χ^2/NDF : 11789527460704982

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

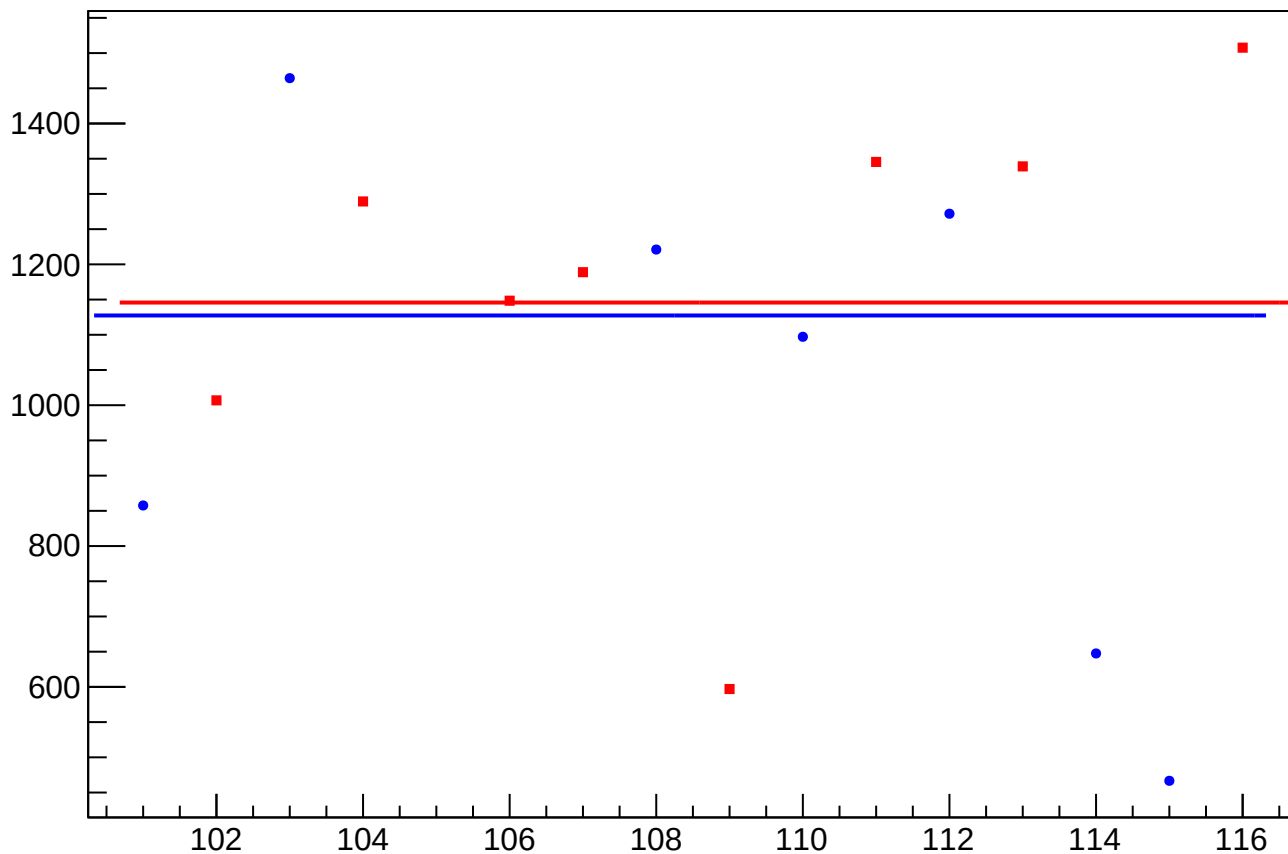
4.417+/-0.000 χ^2/NDF : 2366396524876244374515748316381184.0/6

Right Out: 3.922+/-0.000 χ^2/NDF : 2150427530505893241678261330640896.0/7

3.922+/-0.000 χ^2/NDF : 2150427530505893241678261330640896.0/7

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

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

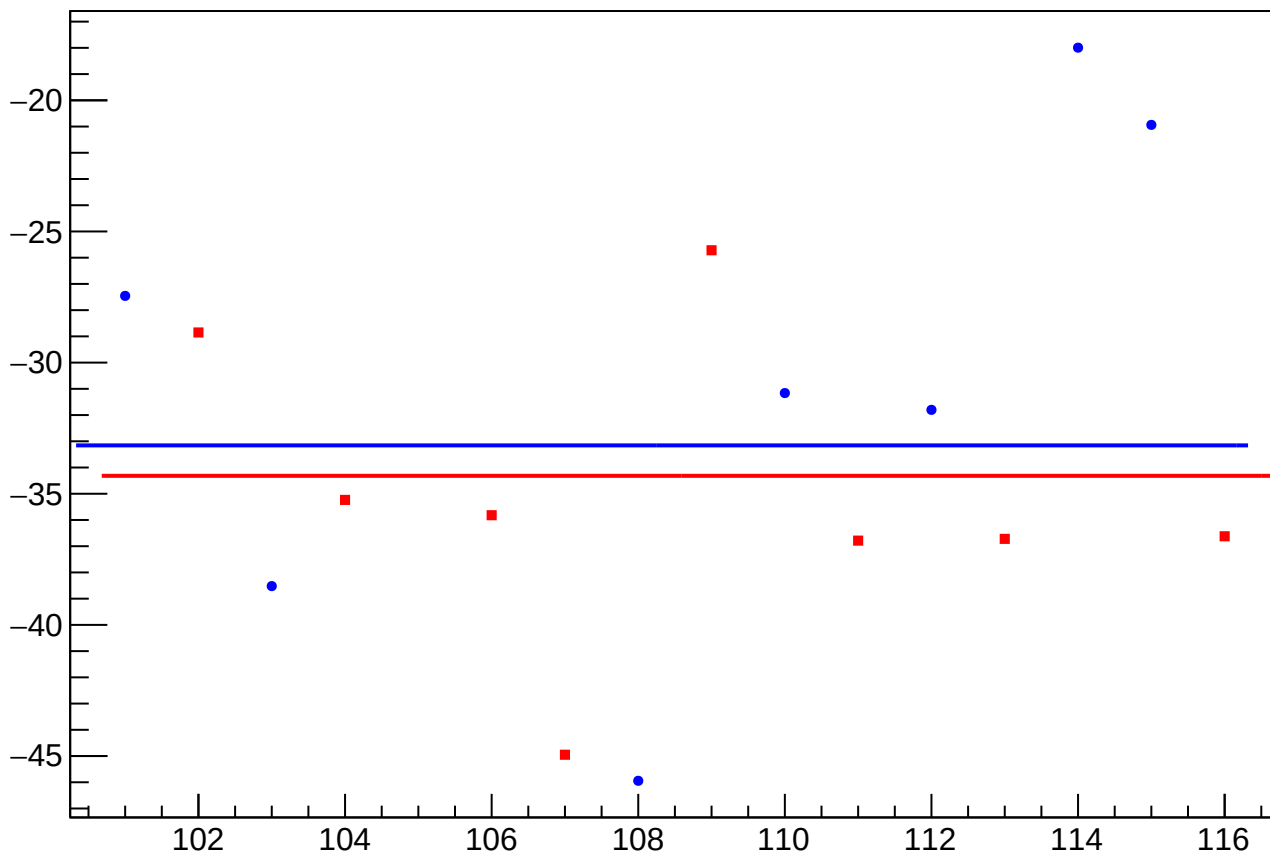
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

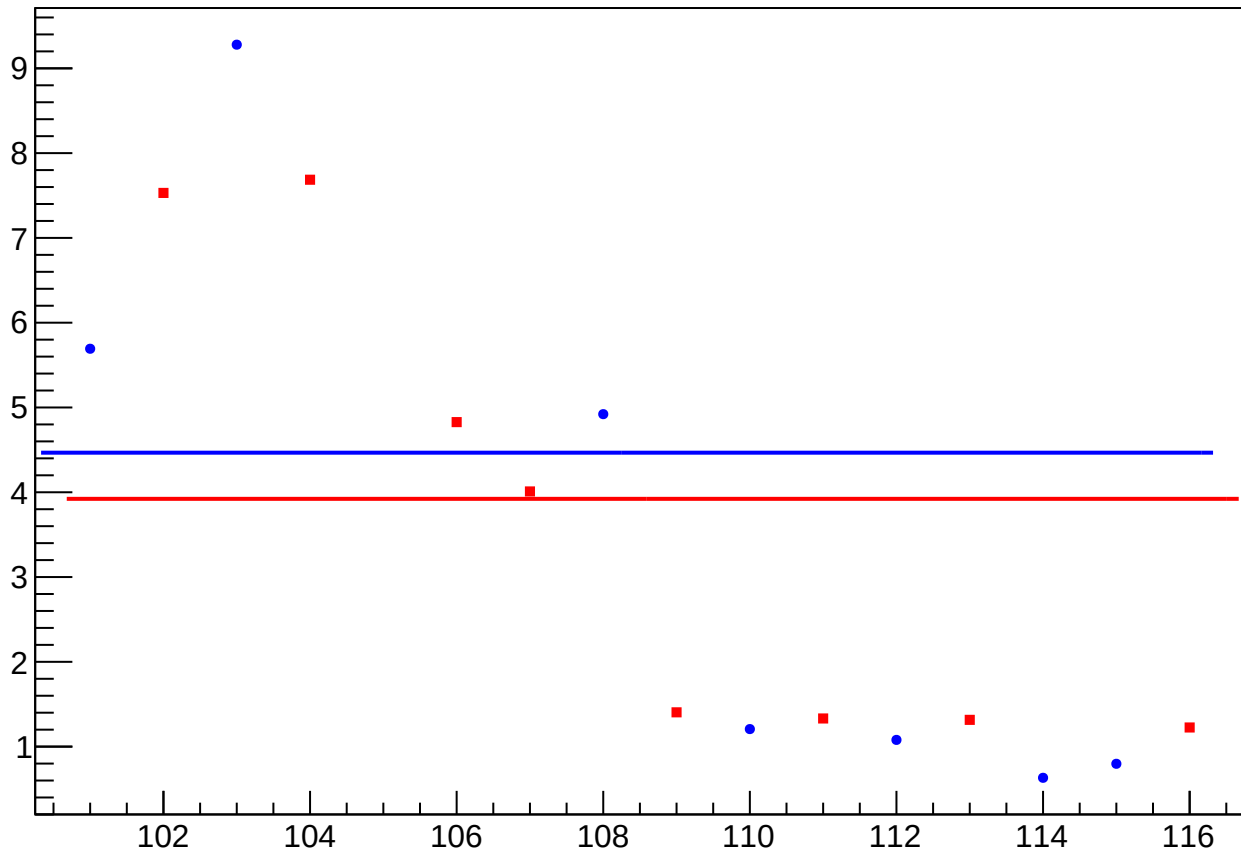
Right Out: -34.316+/-0.000 χ^2/NDF : 10360061196358705369370254697824256.0/7

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

-33.156+/-0.000 χ^2/NDF : 14611452285441400

-34.316+/-0.000 χ^2/NDF : 10360061196358705

dit_4eX_coil3_err_mean vs Slug



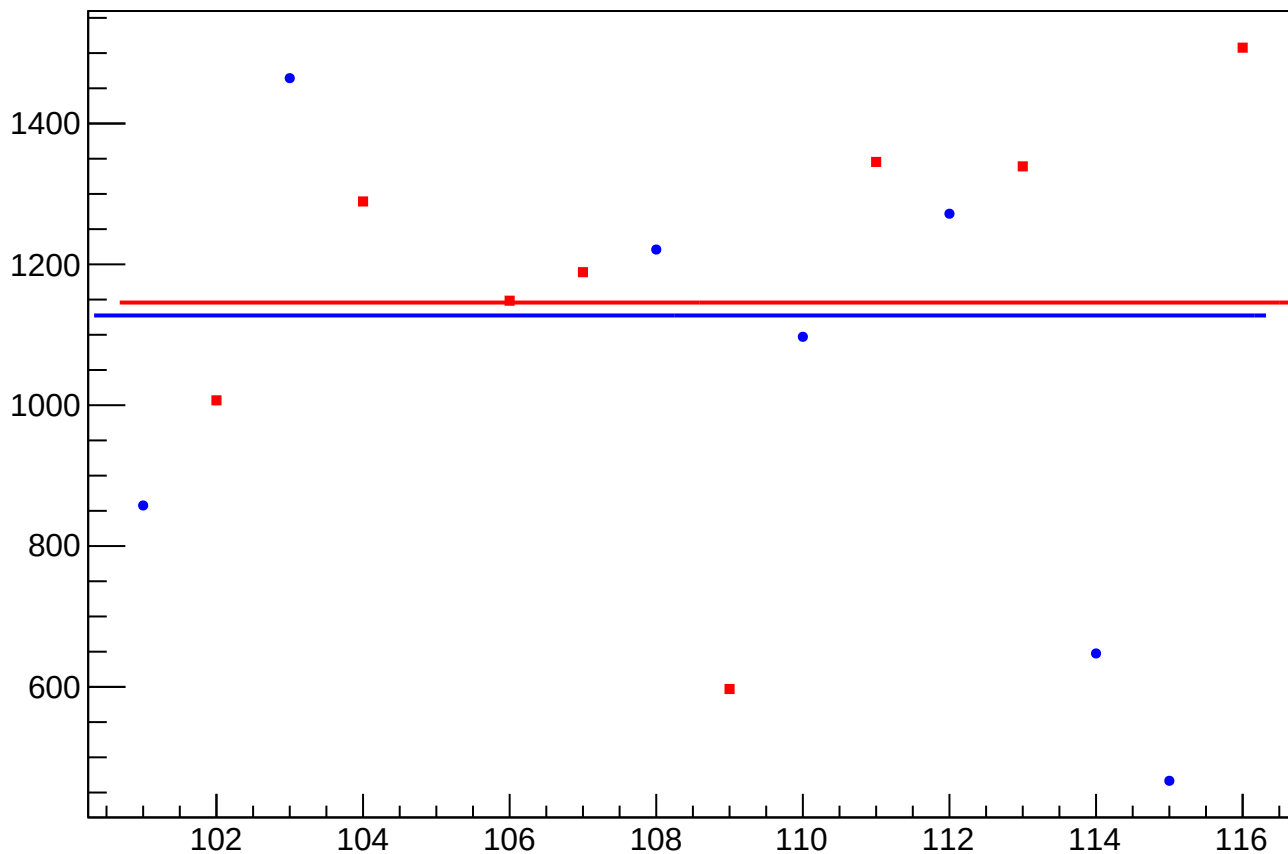
Right In: 4.467+/-0.000 χ^2/NDF : 2746608031392008913332723481837568.0/6

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

Right Out: 3.922+/-0.000 χ^2/NDF : 2623542500390219872436806723043328.0/7

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

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1127.415 $\pm$ 0.000 χ^2 /NDF: 20406523958606573585998304293140037632.0/6

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

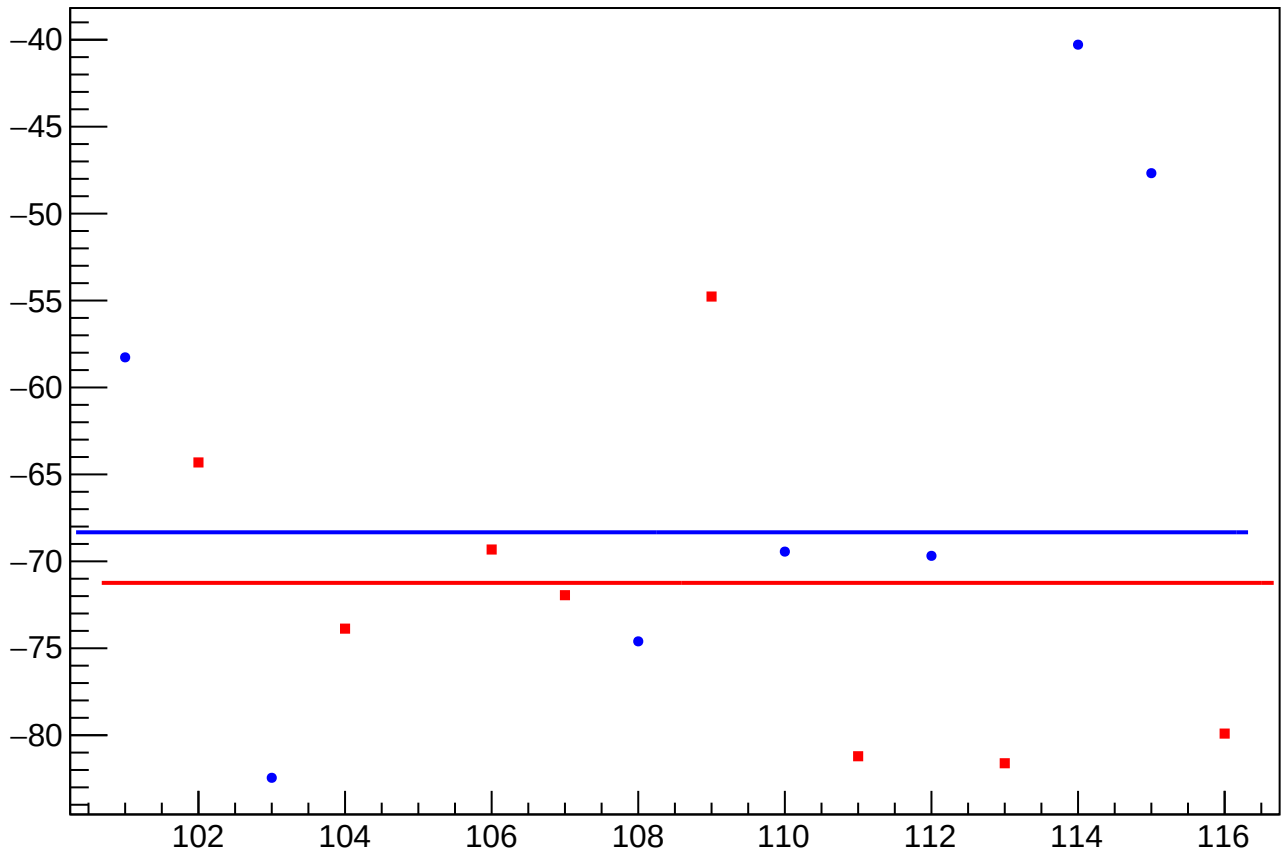
Right Out: 1145.781 $\pm$ 0.000 χ^2 /NDF: 24475423312601458409108050939557707776.0/7

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

1127.415 $\pm$ 0.000 χ^2 /NDF: 2040652395860657

1145.781 $\pm$ 0.000 χ^2 /NDF: 2447542331260145

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

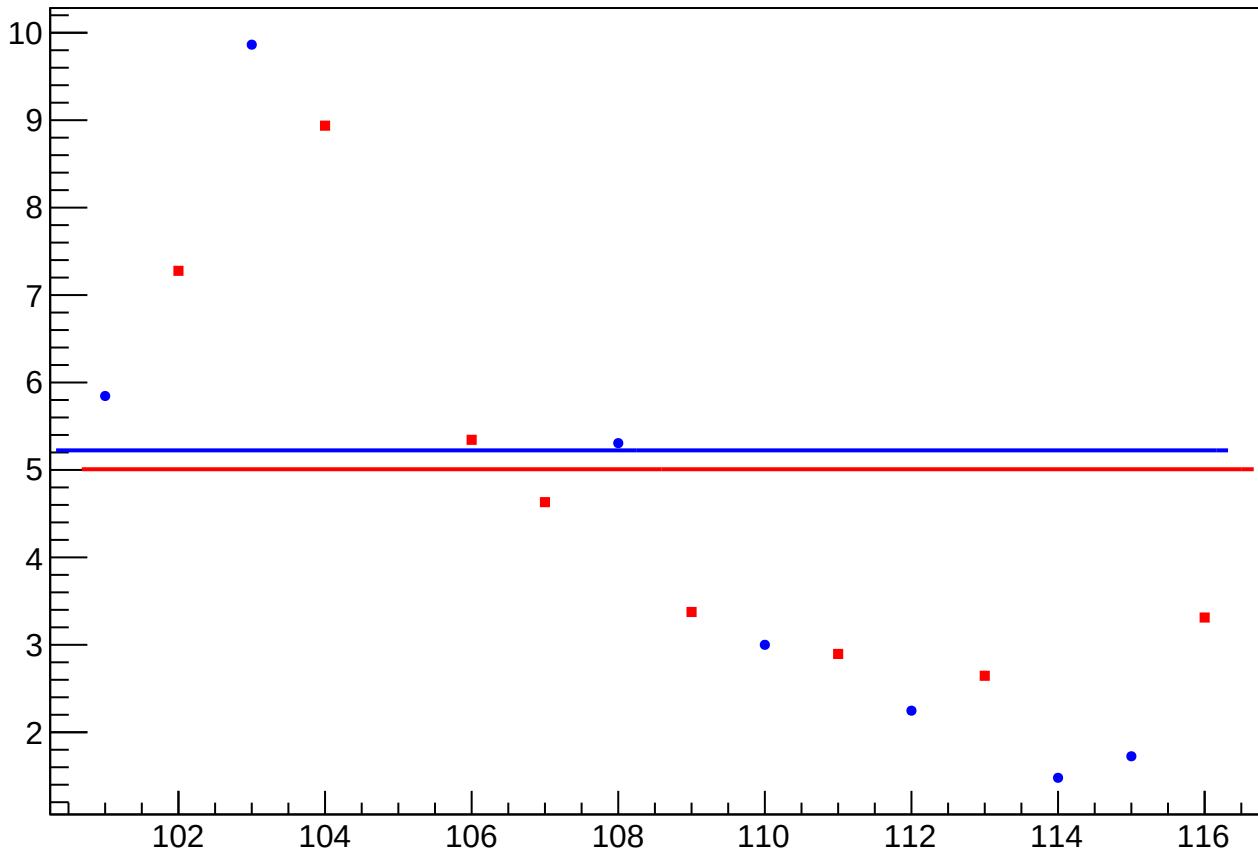
-68.329+/-0.000 χ^2/NDF : 33925922478222594

Right Out: -71.239+/-0.000 χ^2/NDF : 28380630296889834261403540031275008.0/7

-71.239+/-0.000 χ^2/NDF : 28380630296889834

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

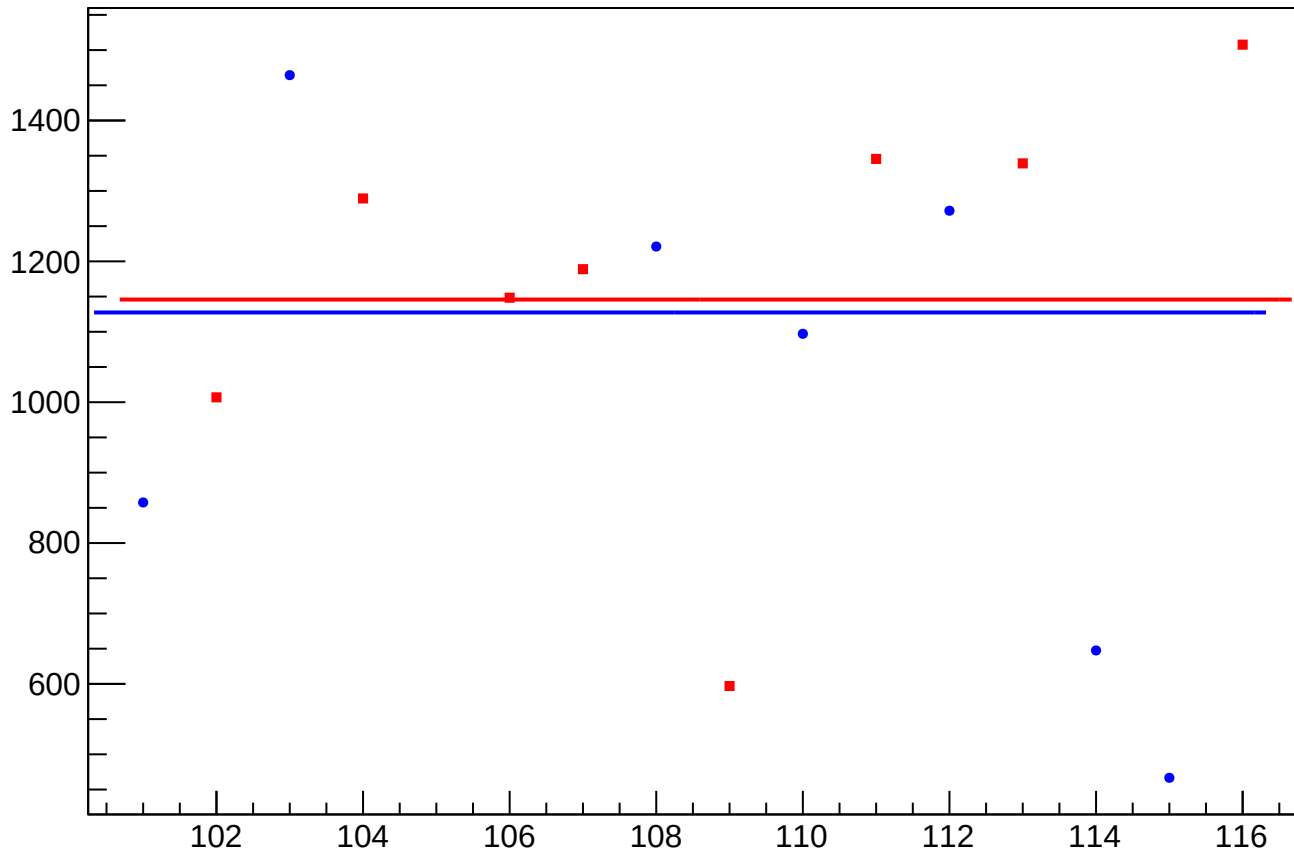
5.224+/-0.000 χ^2/NDF : 2224498965904956194007836941877248.0/6

Right Out: 5.008+/-0.000 χ^2/NDF : 1758296760902194080165560393400320.0/7

5.008+/-0.000 χ^2/NDF : 1758296760902194080165560393400320.0/7

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

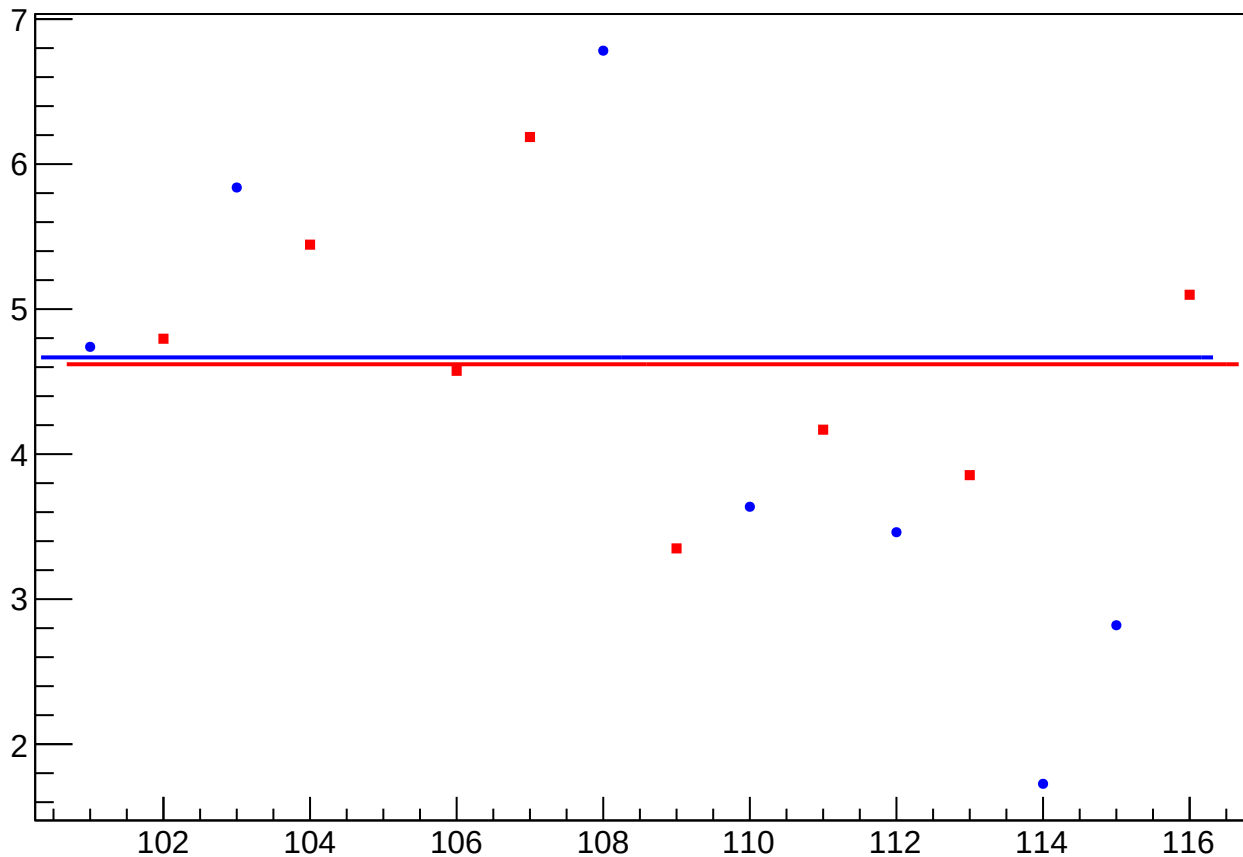
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

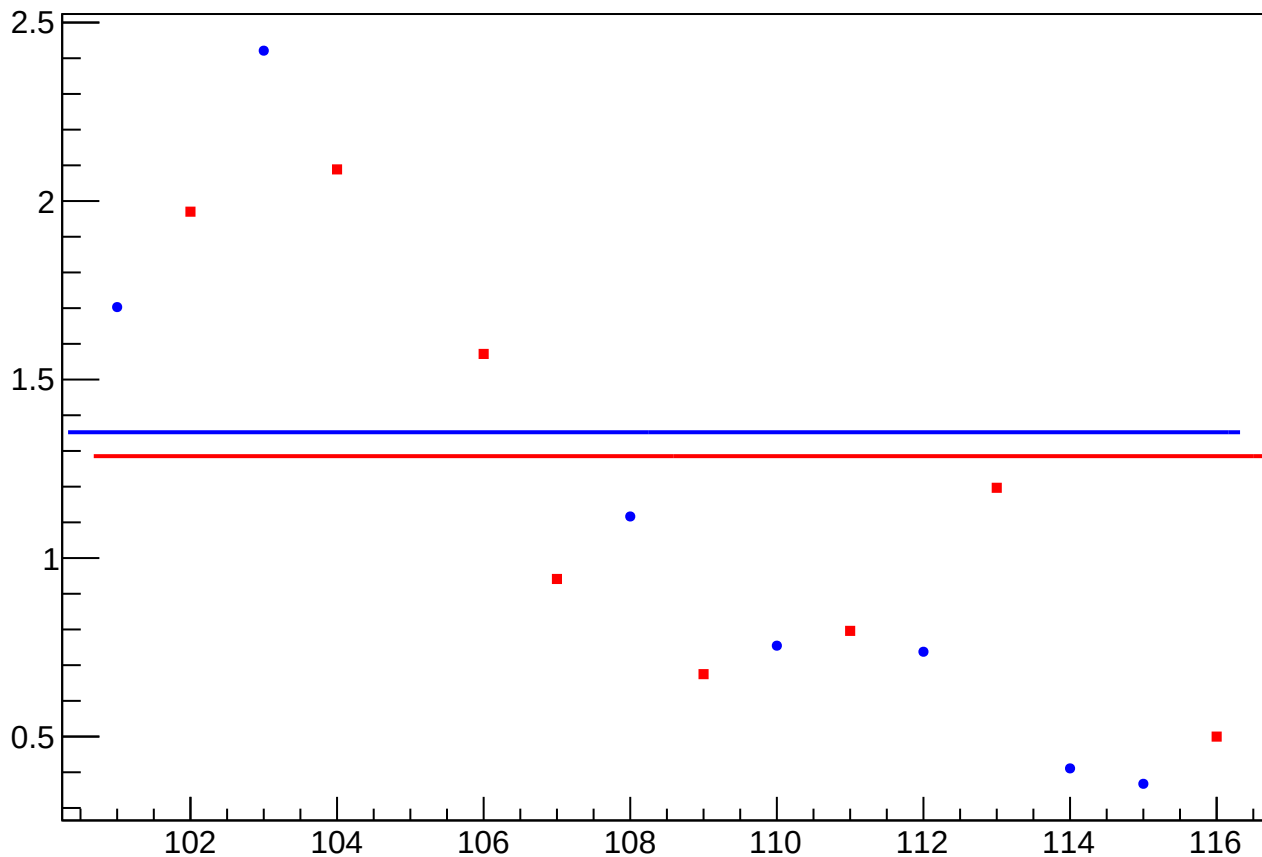
Right Out: 4.620+/-0.000 χ^2/NDF : 249007189803707805902702498545664.0/7

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

4.667+/-0.000 χ^2/NDF : 5057822847771476378

4.620+/-0.000 χ^2/NDF : 2490071898037078059

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

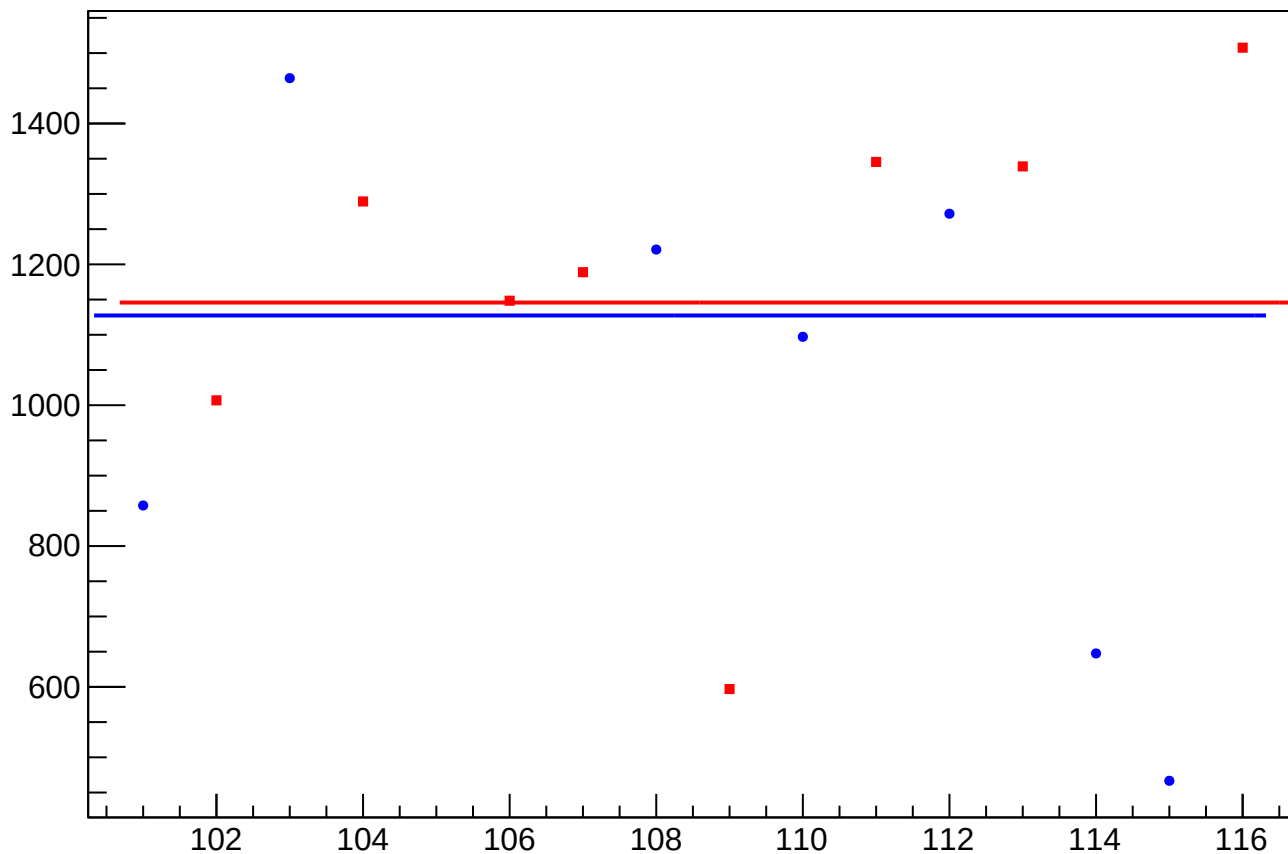
Right Out: 1.285+/-0.000 χ^2/NDF : 112858057053626431992840799125504.0/7

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

1.352+/-0.000 χ^2/NDF : 1304456107926927781

1.285+/-0.000 χ^2/NDF : 1128580570536264319

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

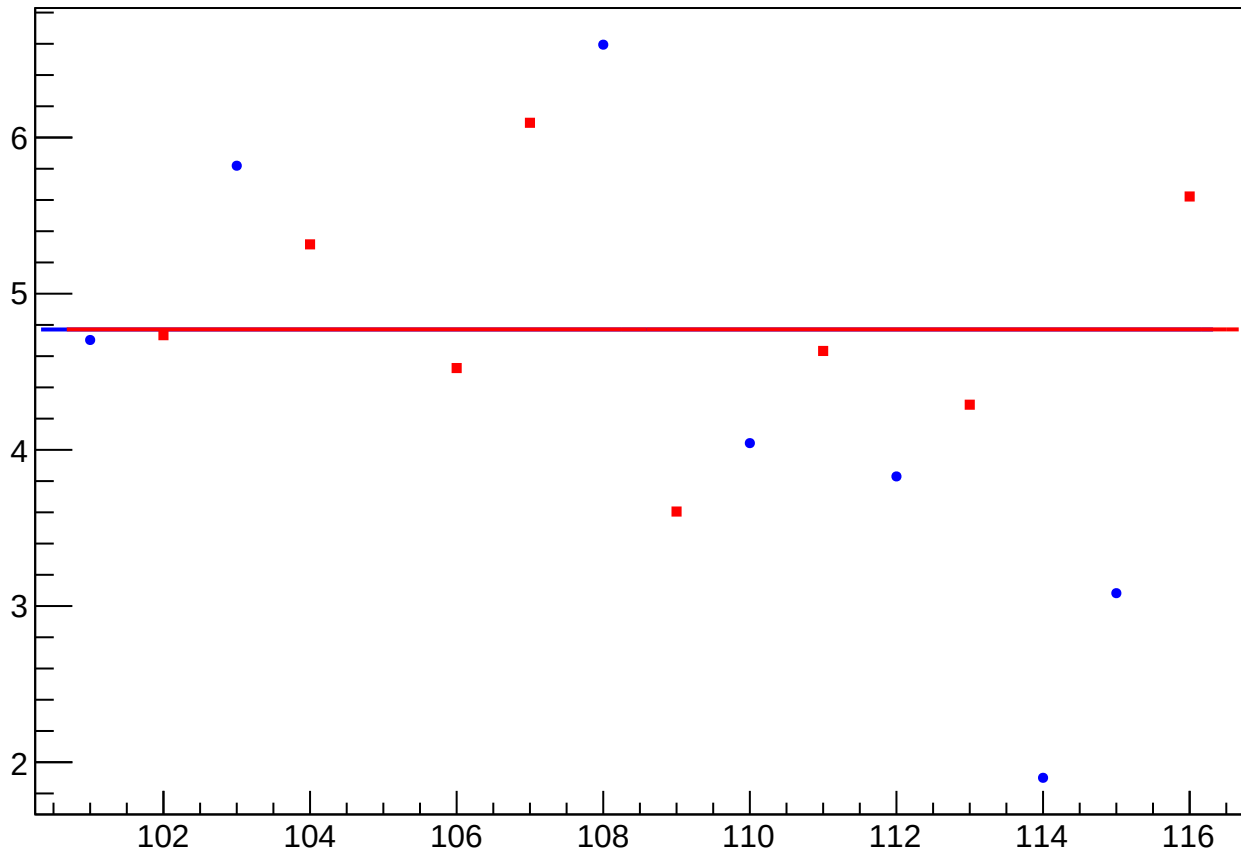
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

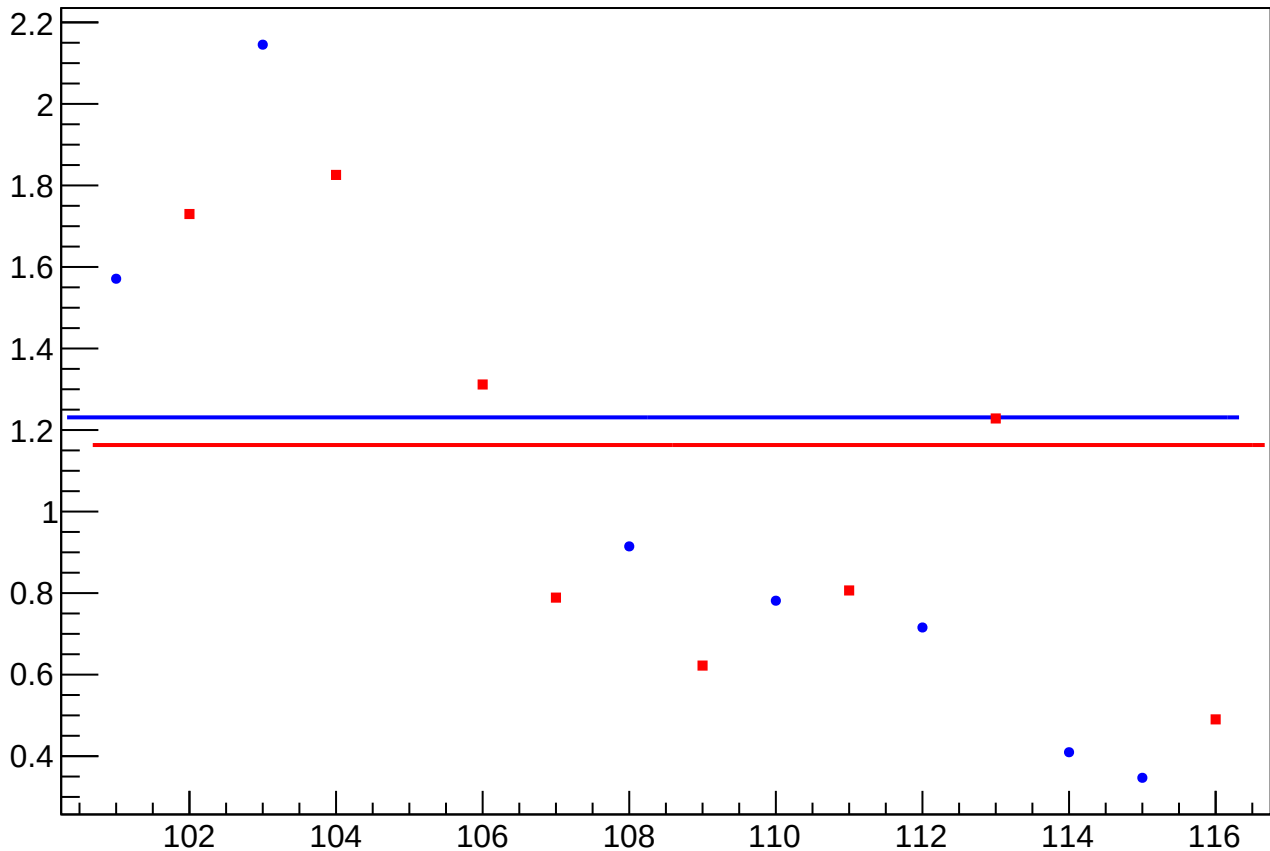
Right Out: 4.771+/-0.000 χ^2/NDF : 179838573197942488125568024838144.0/7

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

4.771+/-0.000 χ^2/NDF : 3873927352941072656

4.771+/-0.000 χ^2/NDF : 1798385731979424881

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

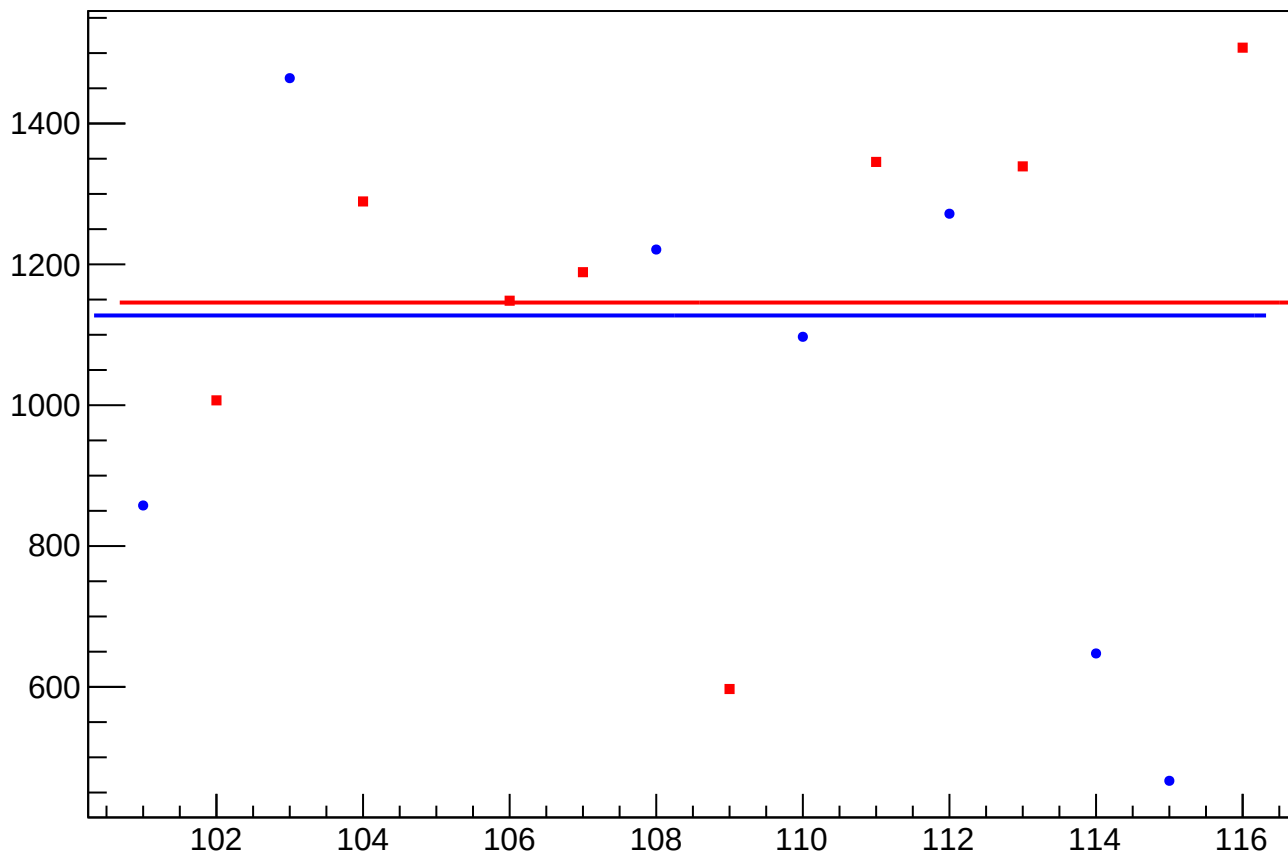
1.231+/-0.000 χ^2/NDF : 97781563967644428668212676132864.0/6

Right Out: 1.163+/-0.000 χ^2/NDF : 79238581598583837745877702672384.0/7

1.163+/-0.000 χ^2/NDF : 79238581598583837745877702672384.0/7

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

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

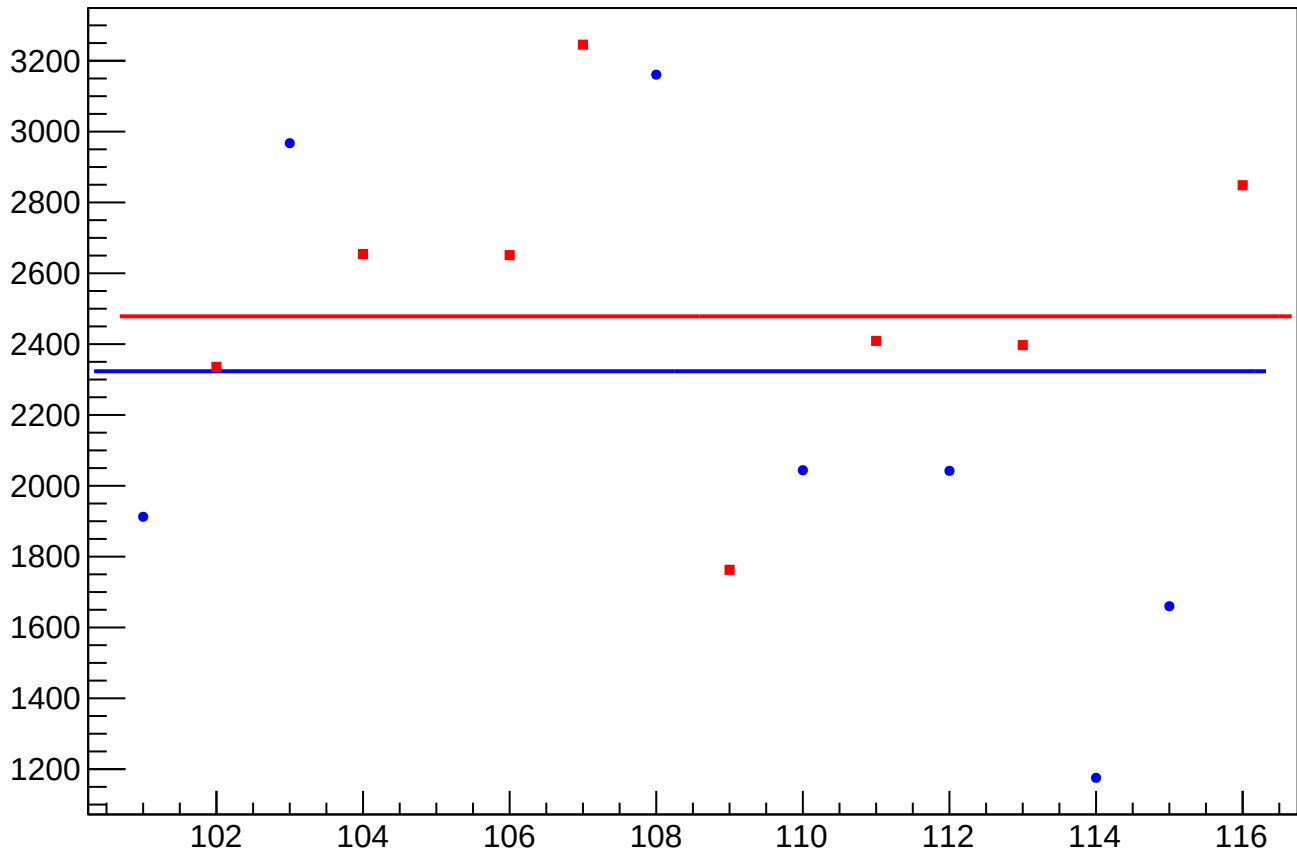
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

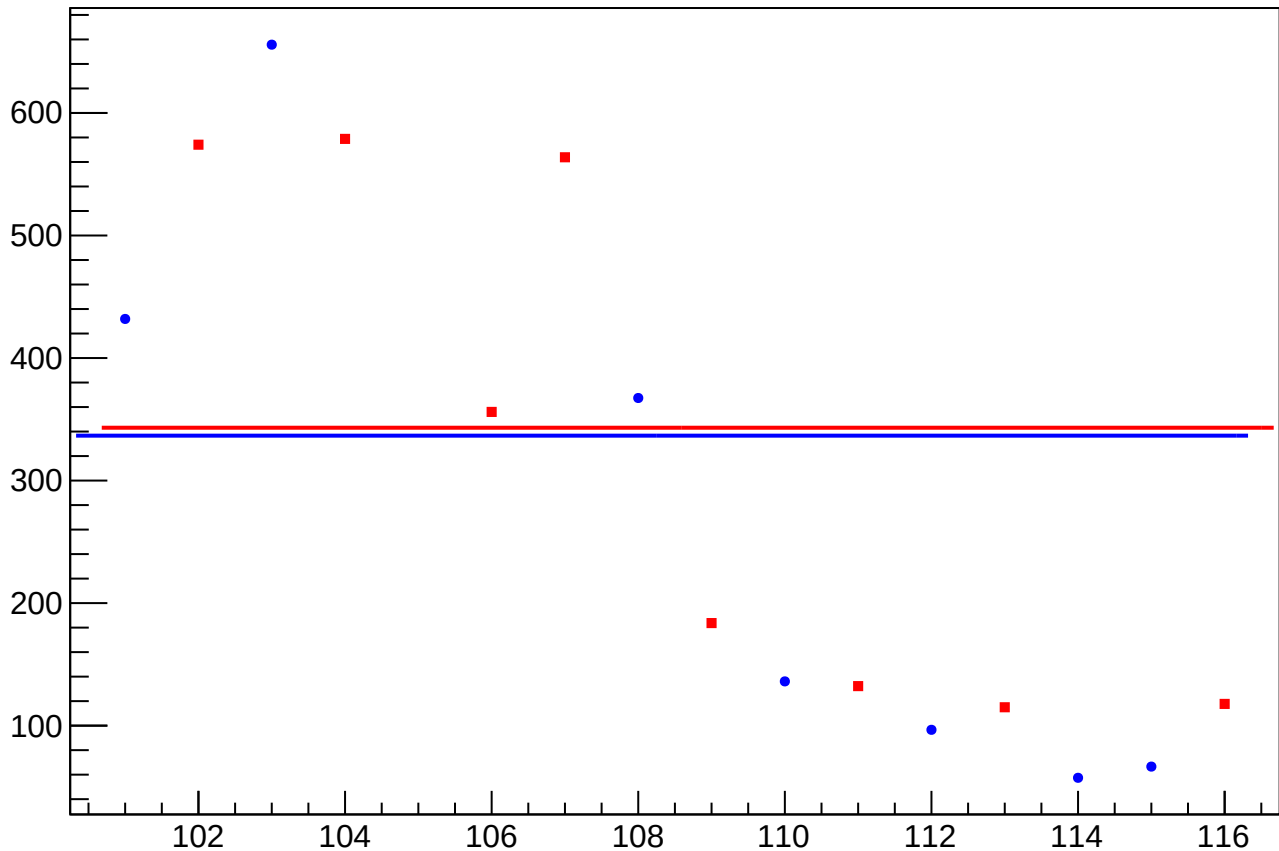
2323.419+/-0.000 χ^2/NDF : 8884610157927969

Right Out: 2478.470+/-0.000 χ^2/NDF : 55056523811714657336413846818802106368.0/7

2478.470+/-0.000 χ^2/NDF : 5505652381171465

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

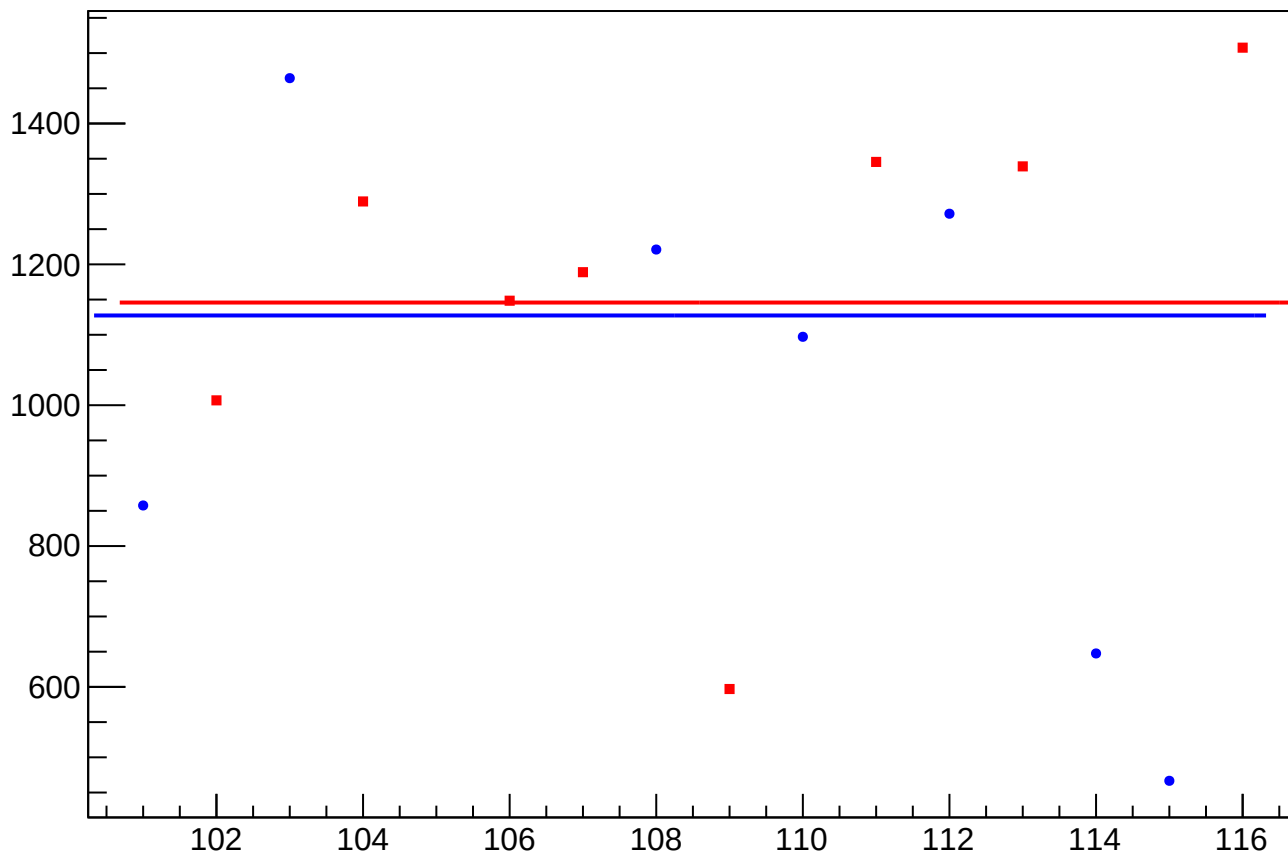
336.657+/-0.000 χ^2/NDF : 12677995368541128871901329530277593088.0/6

Right Out: 343.131+/-0.000 χ^2/NDF : 14654496481379573274036571192464244736.0/7

343.131+/-0.000 χ^2/NDF : 14654496481379573274036571192464244736.0/7

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

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

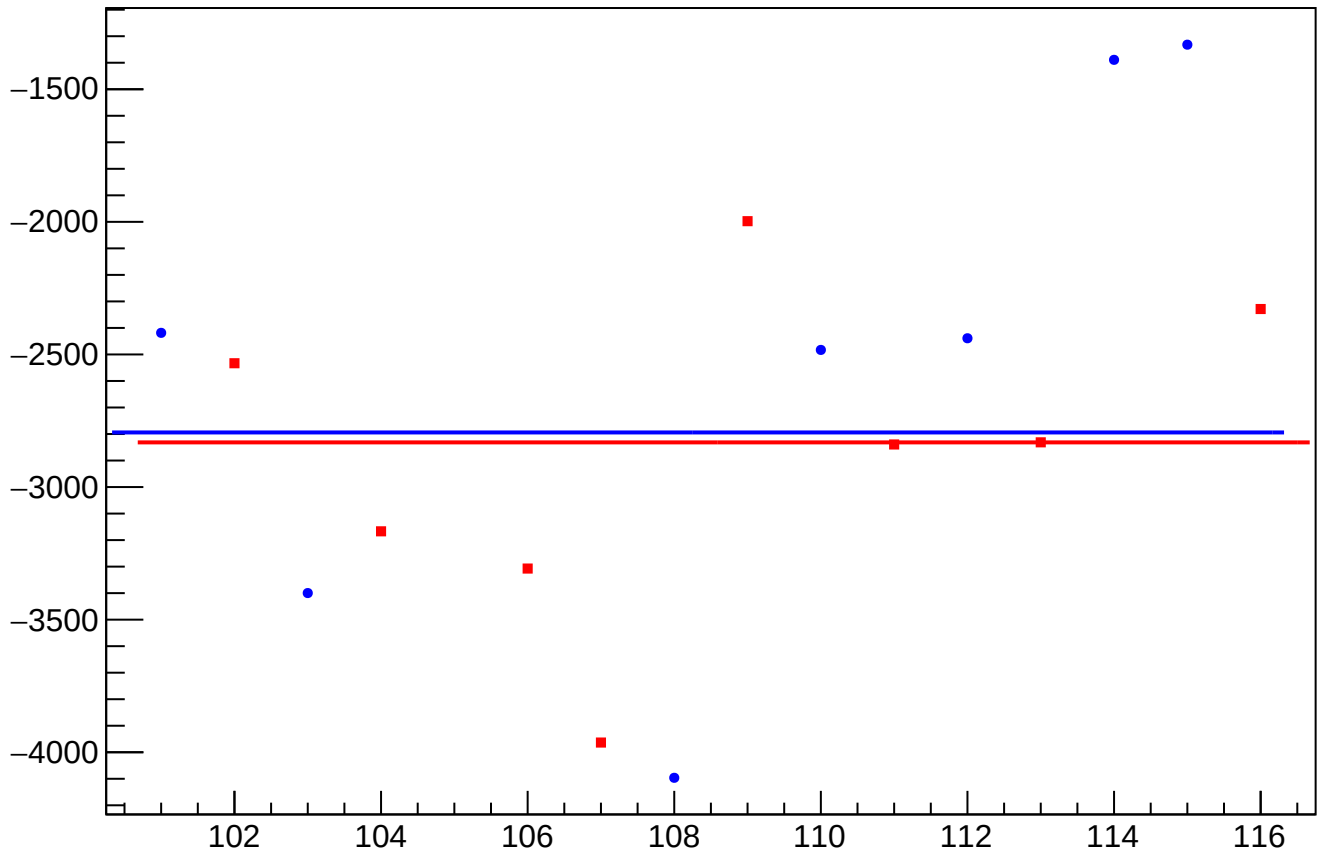
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

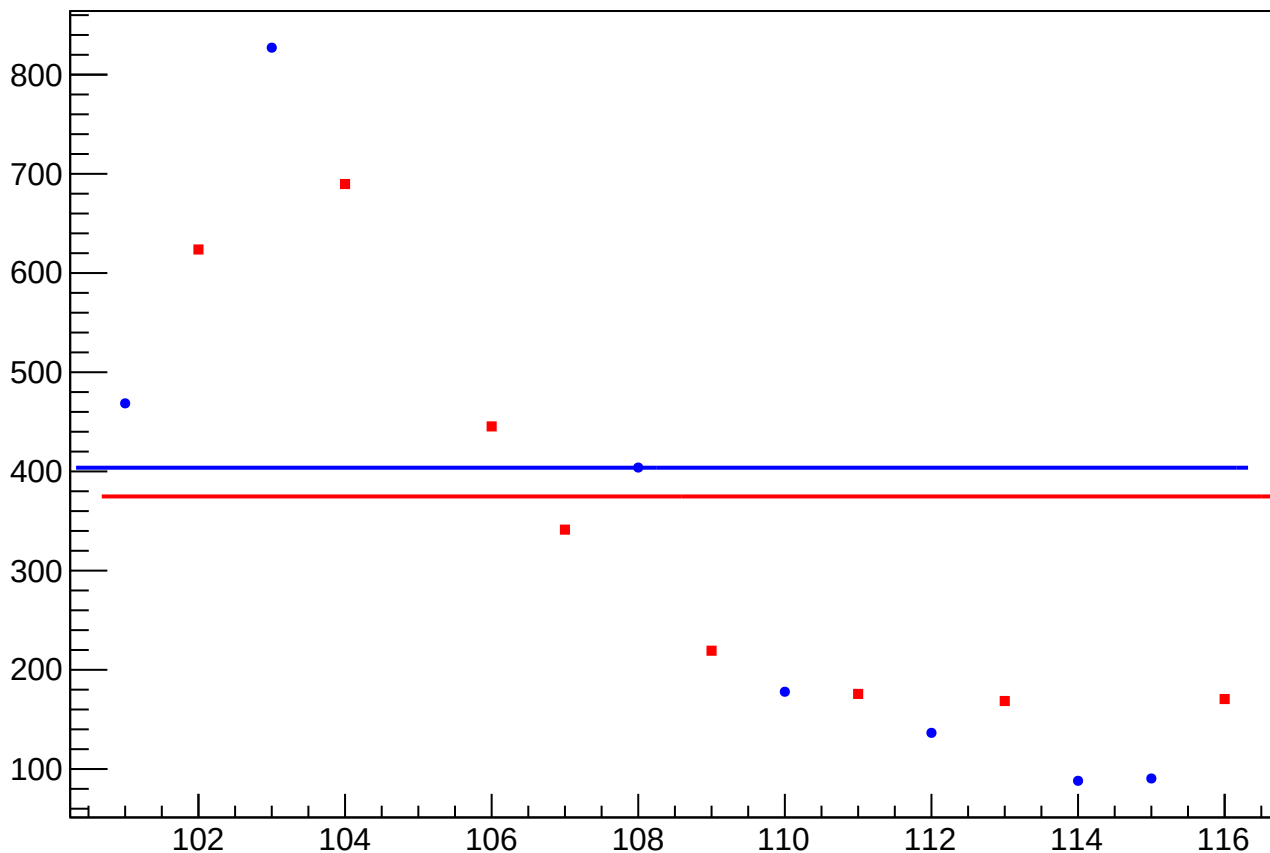
-2794.087+/-0.000 χ^2/NDF : 153442508099153

Right Out: -2831.591+/-0.000 χ^2/NDF : 106096661214656679793939426717294657536.0/7

-2831.591+/-0.000 χ^2/NDF : 106096661214656

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

dit_usr_coil3_err_mean vs Slug



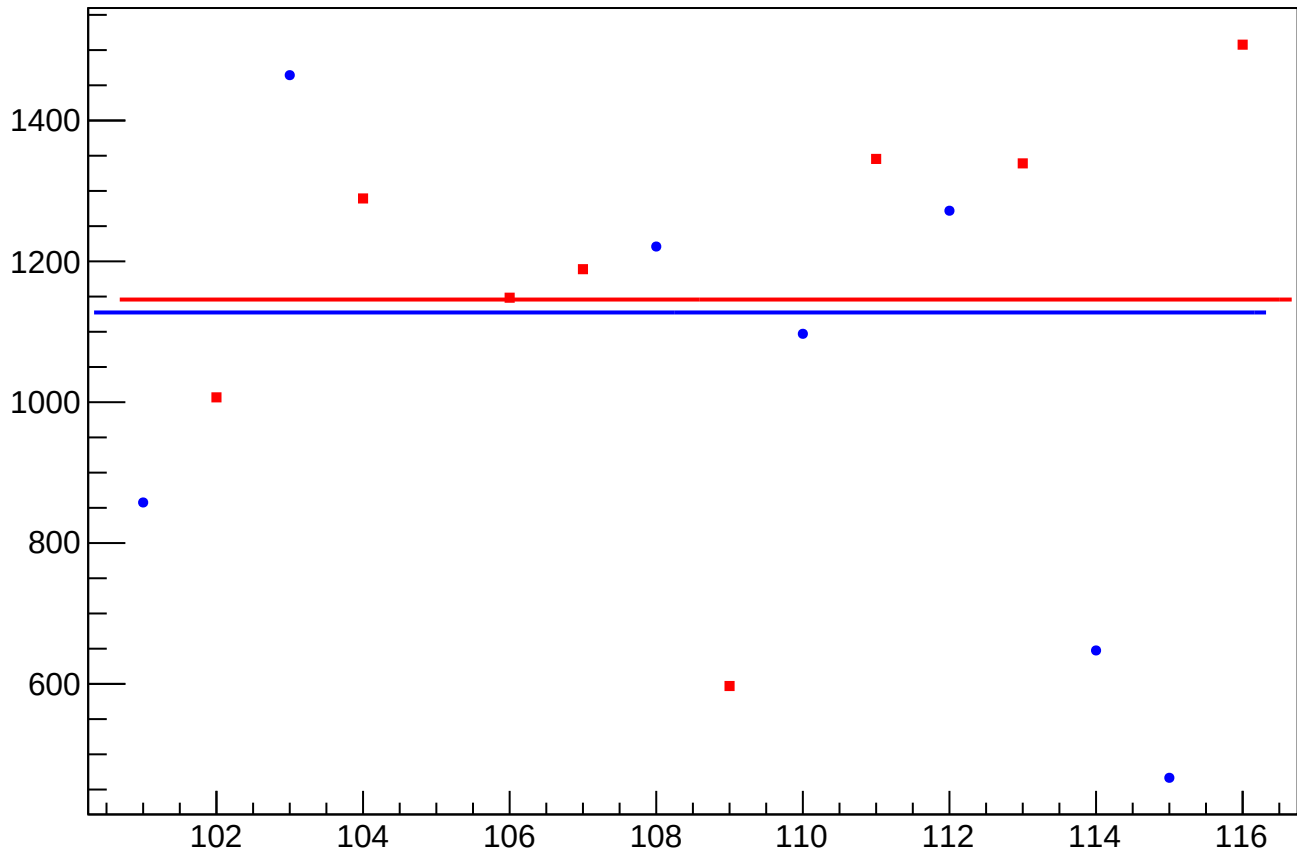
Right In: 403.755+/-0.000 χ^2/NDF : 18557802579631501053803423431154204672.0/6

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

Right Out: 374.783+/-0.000 χ^2/NDF : 14866672218954935425790644567117135872.0/7

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

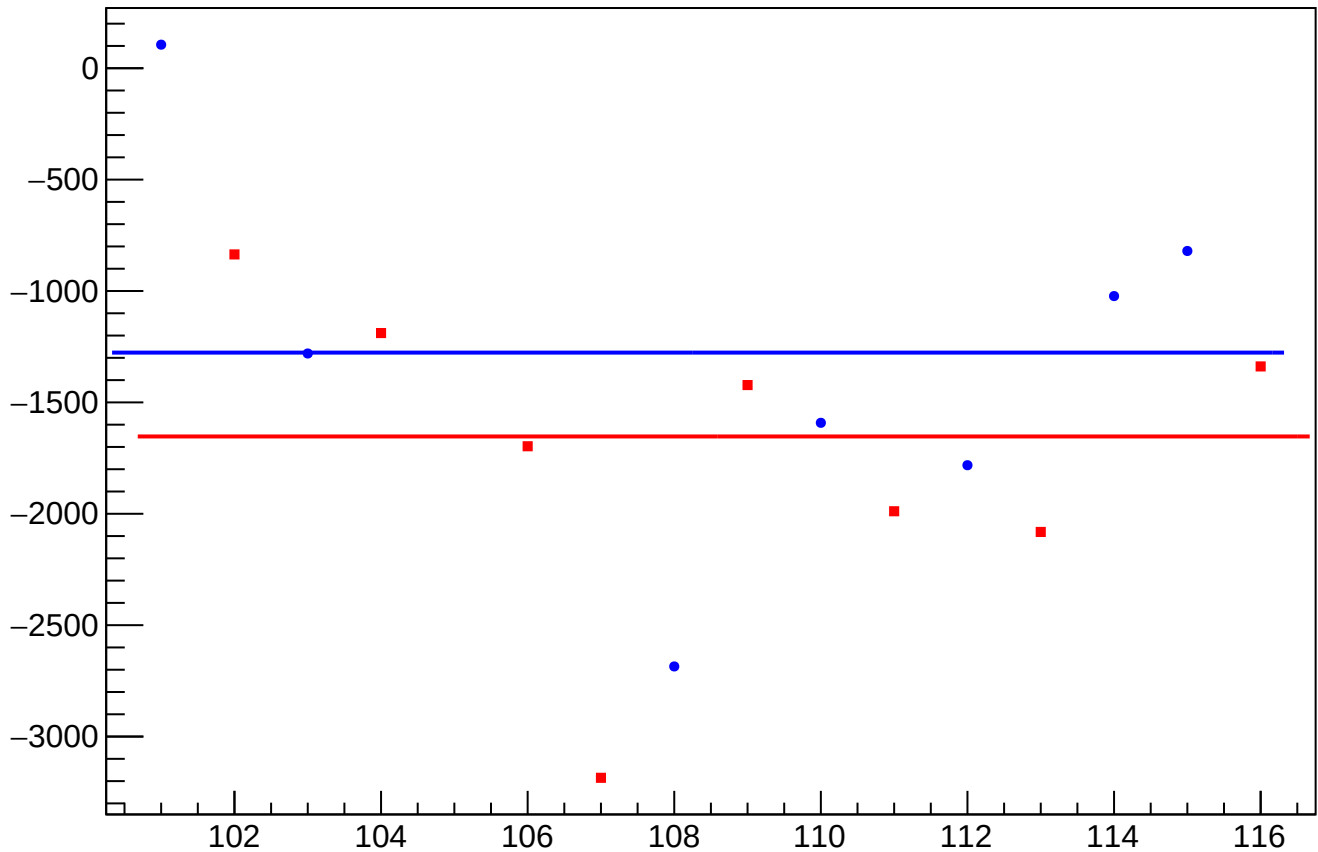
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

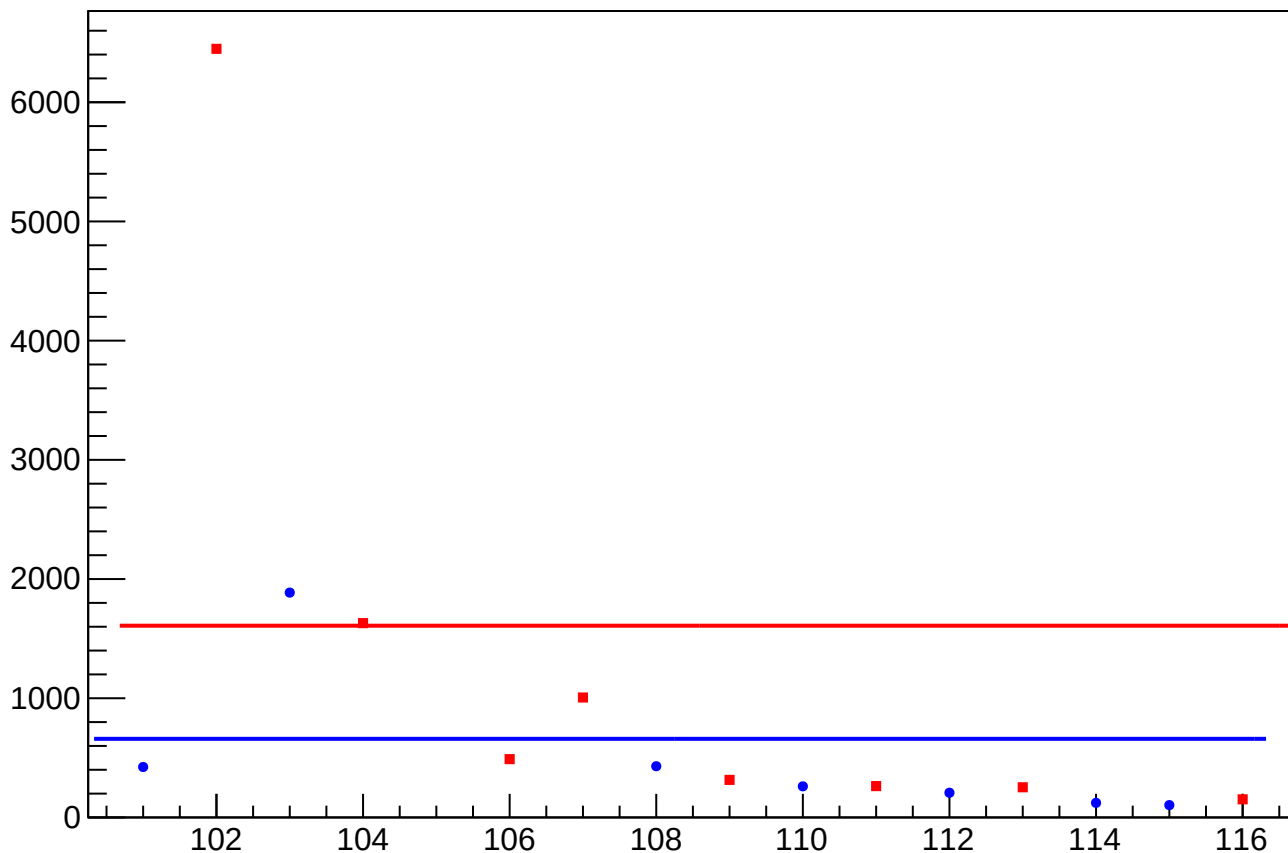
-1276.507+/-0.000 χ^2/NDF : 207659297174951

Right Out: -1652.930+/-0.000 χ^2/NDF : 152982557747159711950800962241809088512.0/7

-1652.930+/-0.000 χ^2/NDF : 152982557747159

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

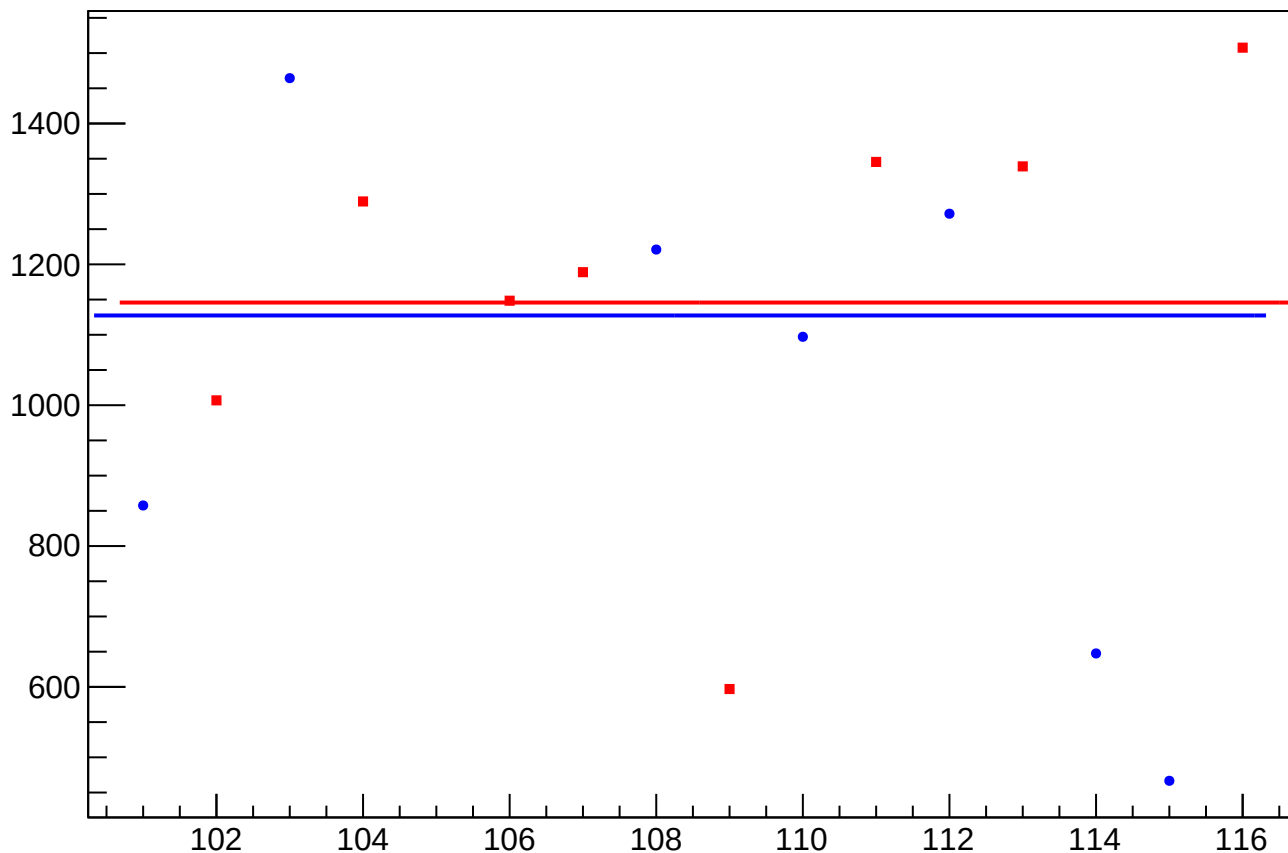
Right Out: 1608.672+/-0.000 χ^2/NDF : 1714956976030279685812404239893996240896.0/7

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

659.666+/-0.000 χ^2/NDF : 117034569051888317406134849994083008512.0/6

1608.672+/-0.000 χ^2/NDF : 1714956976030279685812404239893996240896.0/7

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

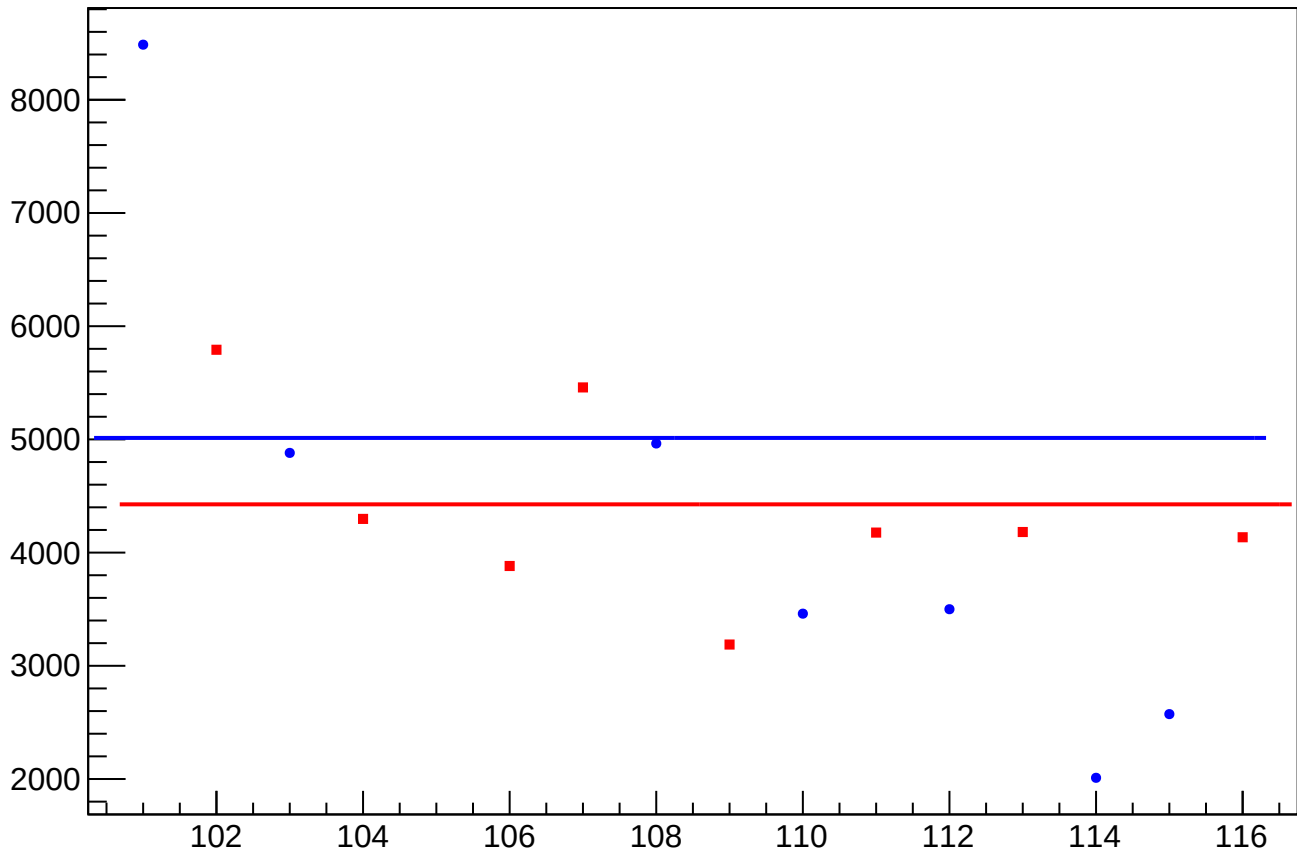
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

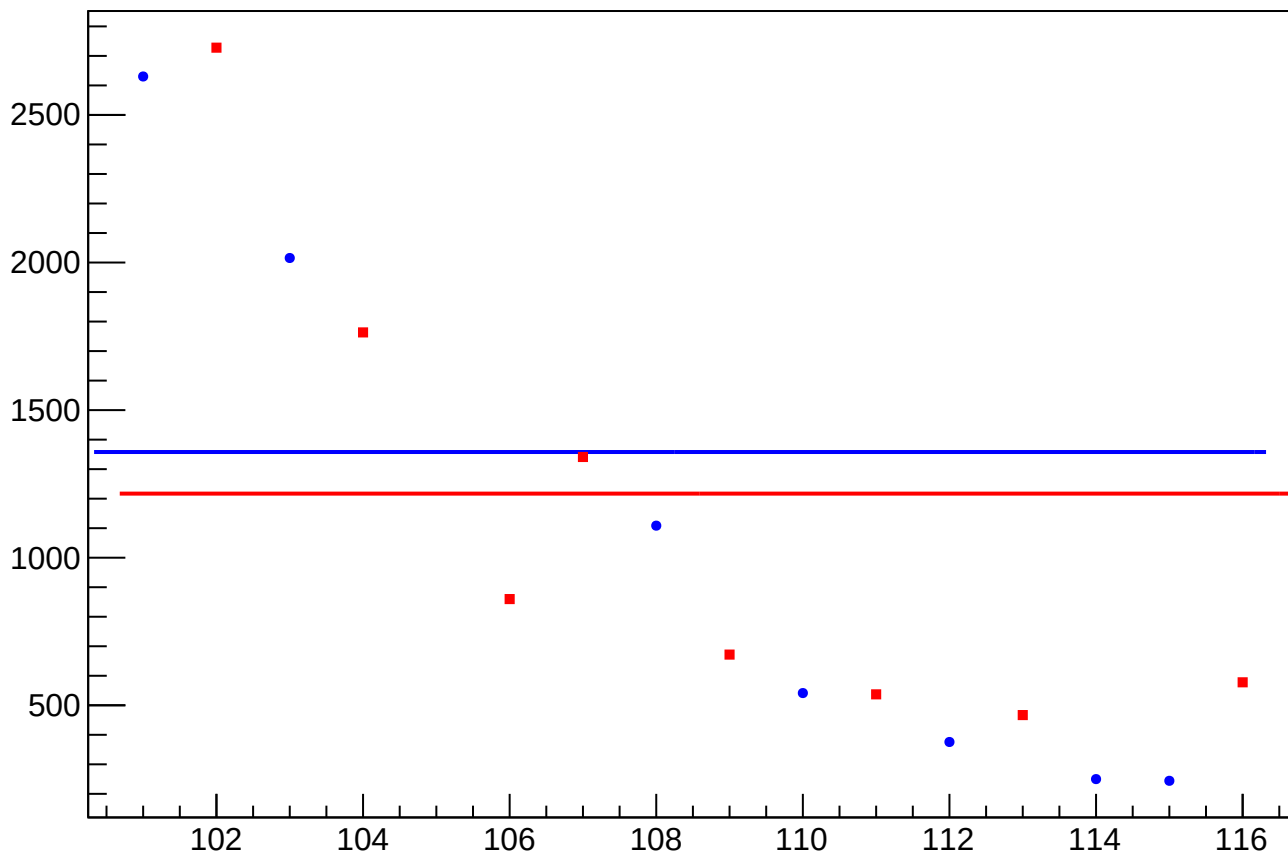
1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_atl2_coil3_mean vs Slug



Right In: 5012.997+/-0.000 χ^2/NDF : 1091570548984465652994552818893785661440.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 4426.286+/-0.000 χ^2/NDF : 242495567919474885379531887727161114624.0/7
Left In: 0.000+/-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

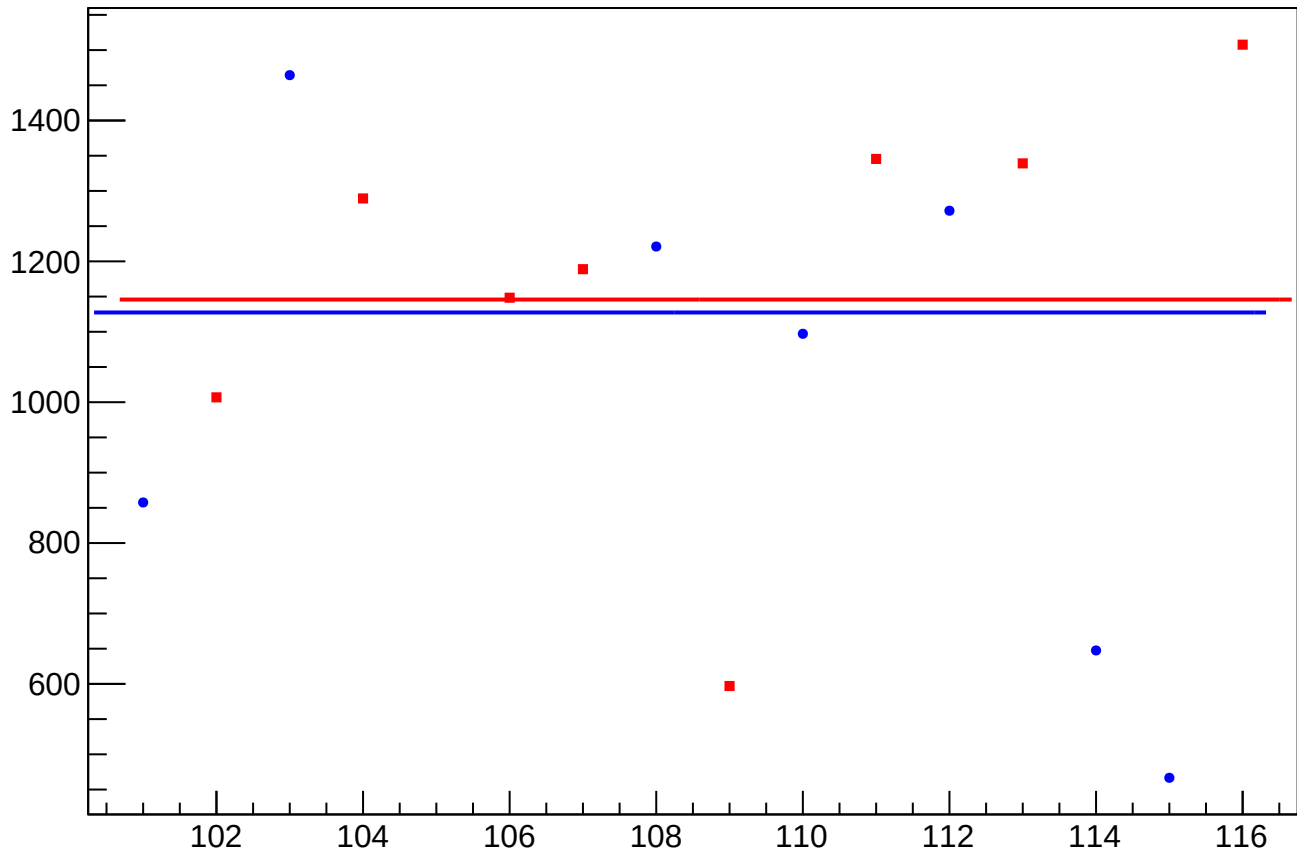
Right Out: 1217.130+/-0.000 χ^2/NDF : 224142990380339773898419381023027494912.0/7

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

1358.066+/-0.000 χ^2/NDF : 2245716677321819

1217.130+/-0.000 χ^2/NDF : 2241429903803397

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

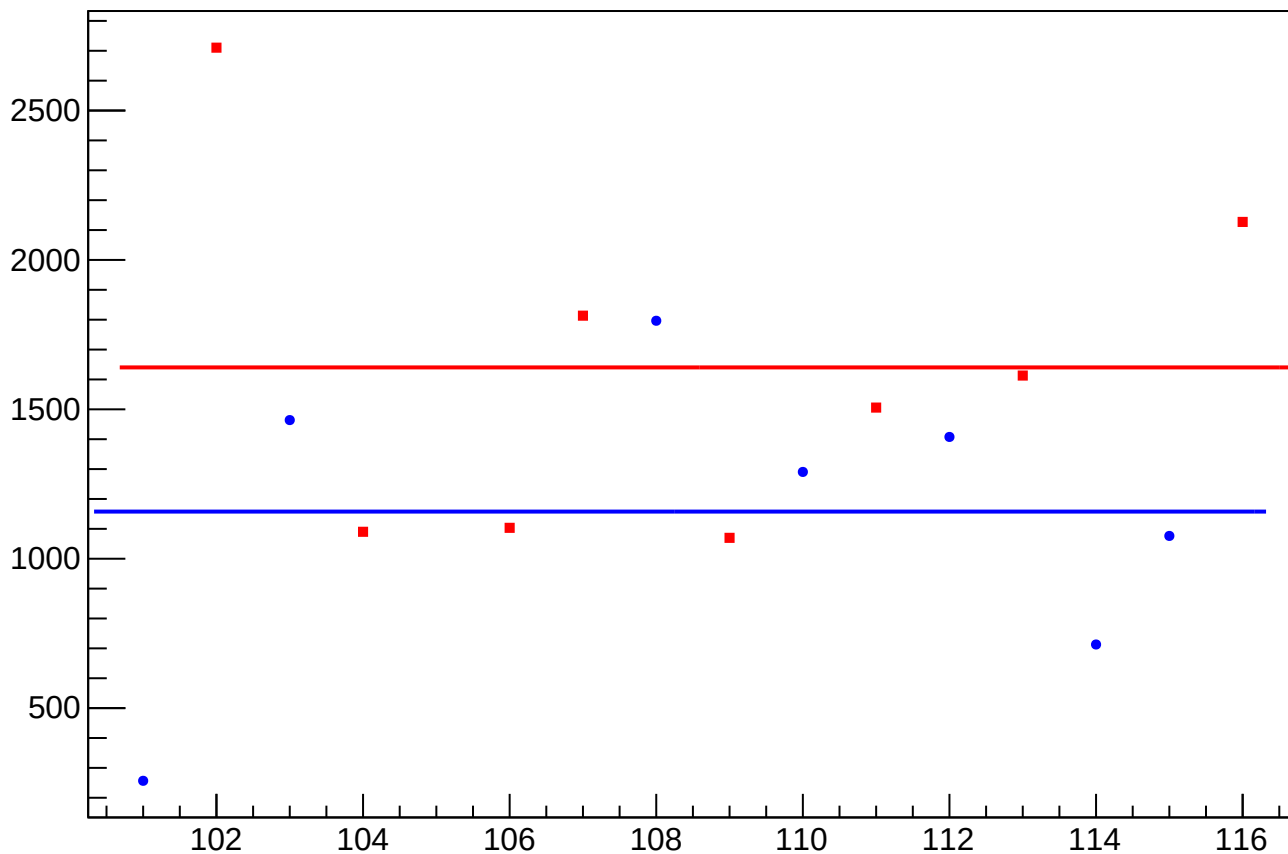
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

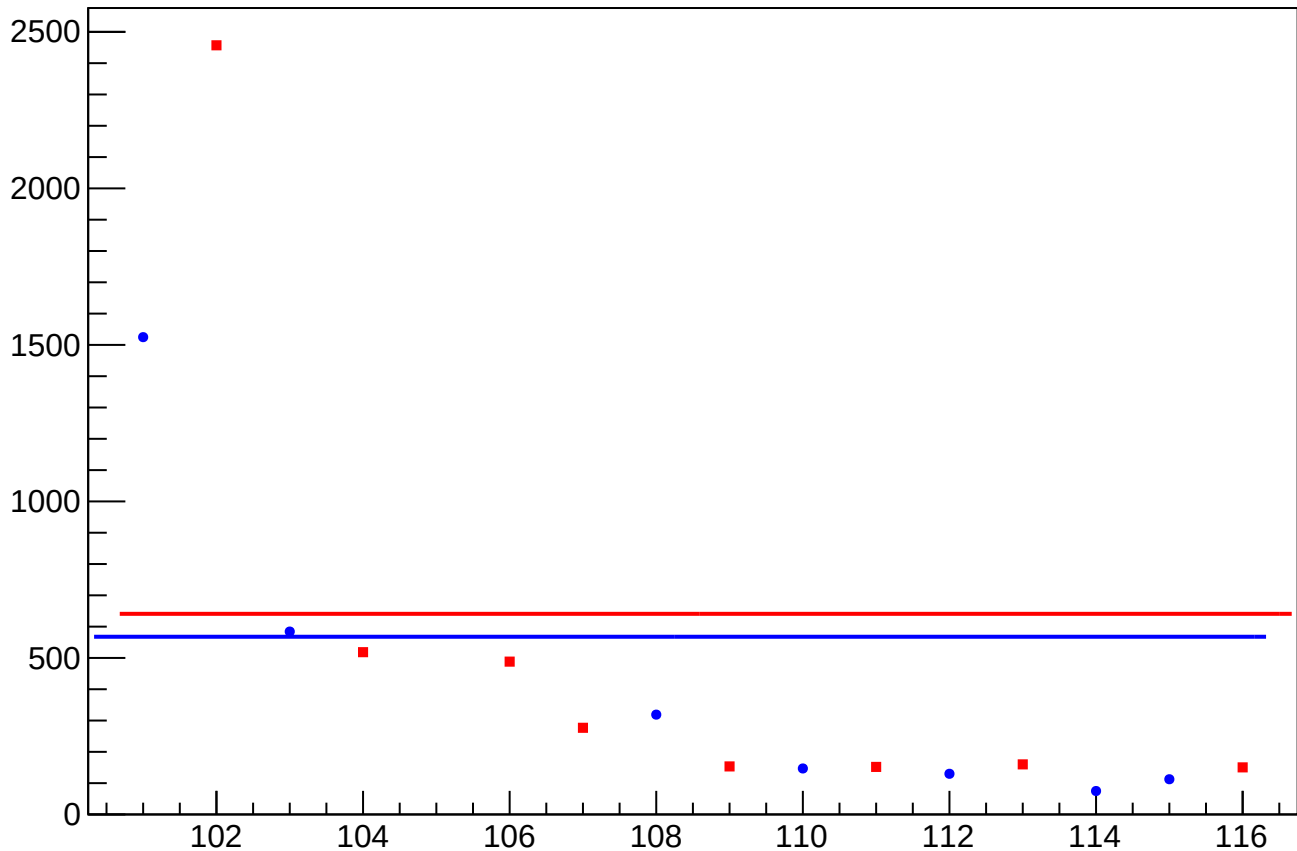
Right Out: 1640.298+/-0.000 χ^2/NDF : 115454406923343898183055641970181406720.0/7

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

1157.787+/-0.000 χ^2/NDF : 7512345723624997

1640.298+/-0.000 χ^2/NDF : 1154544069233438

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

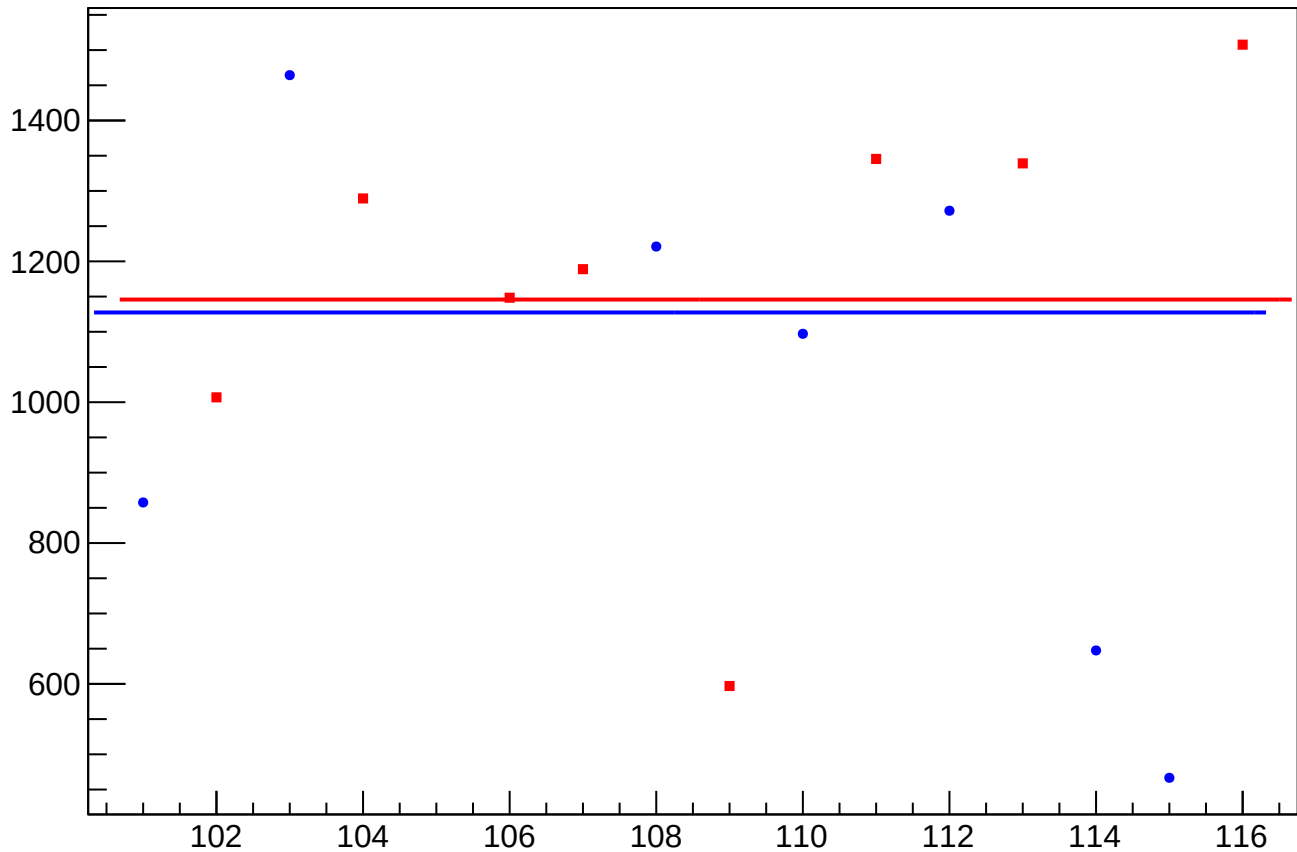
Right Out: 640.904+/-0.000 χ^2/NDF : 237111939550190594150806915119642050560.0/7

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

567.700+/-0.000 χ^2/NDF : 775921119522882261

640.904+/-0.000 χ^2/NDF : 2371119395501905941

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

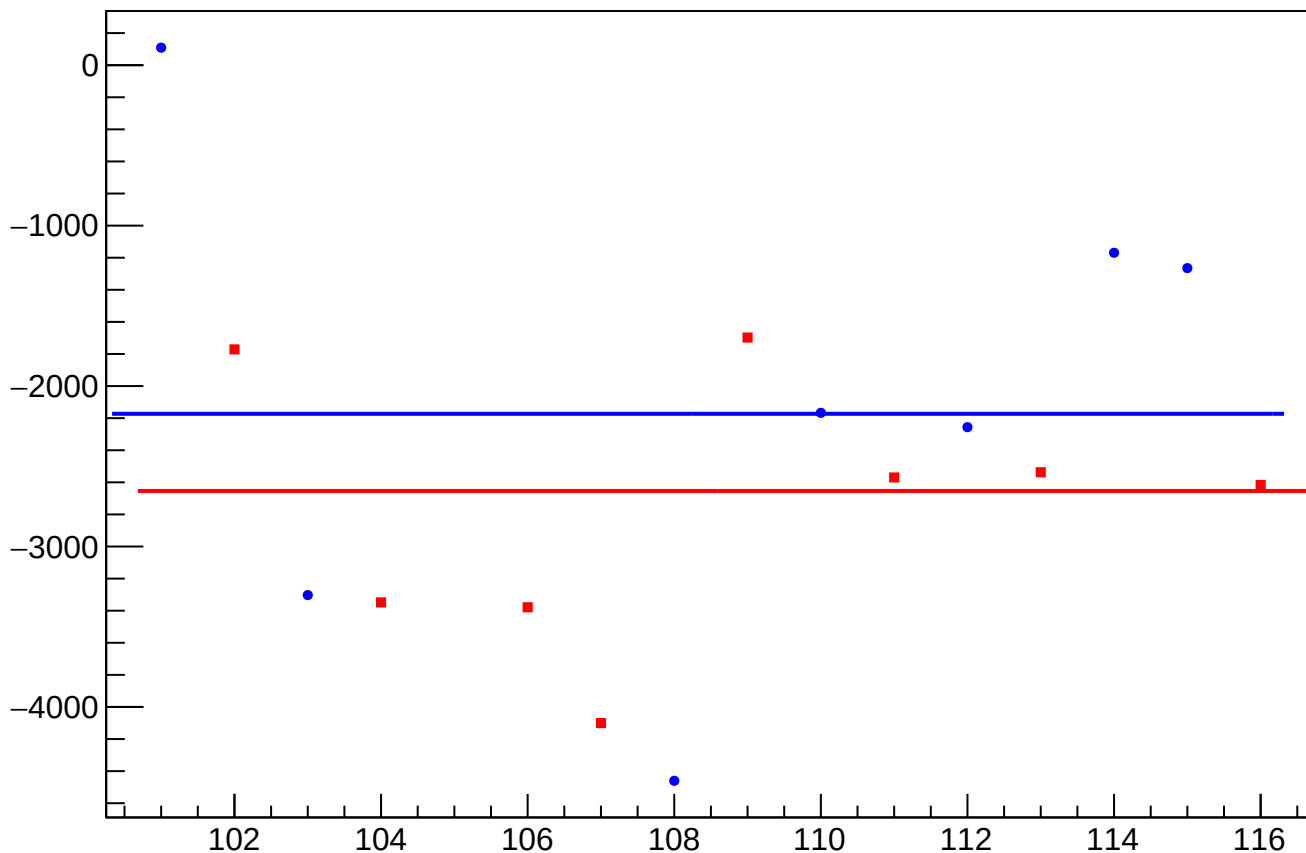
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

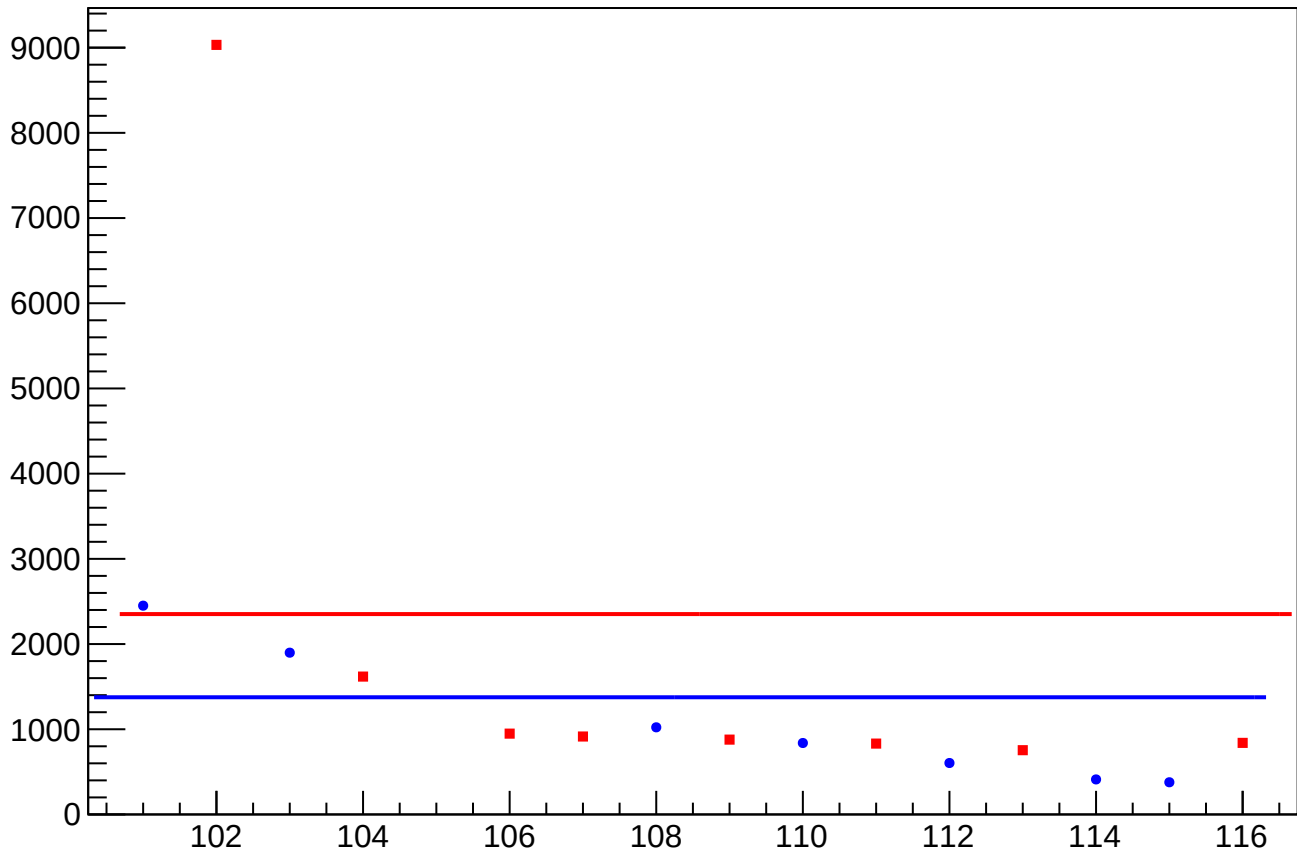
Right Out: -2653.791+/-0.000 χ^2/NDF : 209001047436567705047305884082083201024.0/7

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

-2172.745+/-0.000 χ^2/NDF : 603722148571527

-2653.791+/-0.000 χ^2/NDF : 209001047436567

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

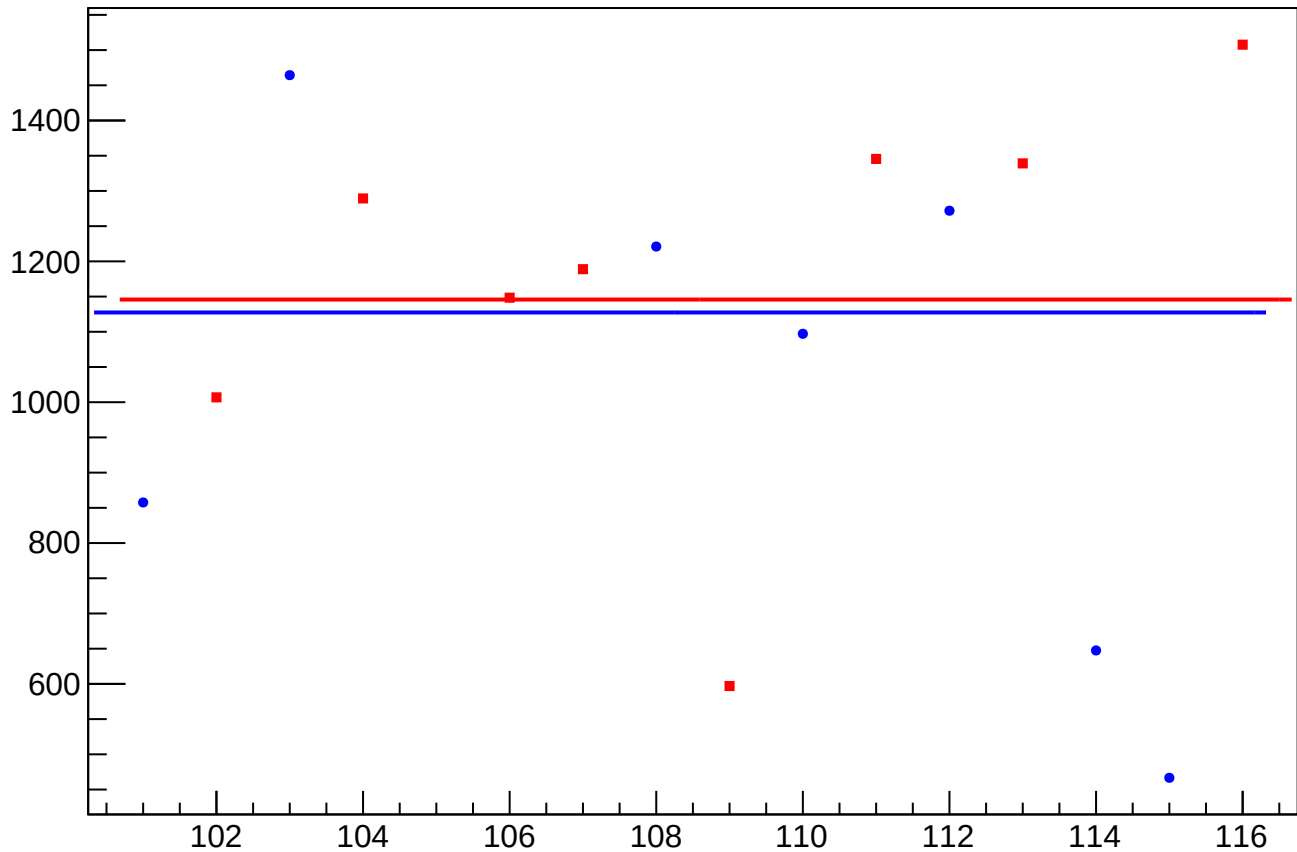
1375.434+/-0.000 χ^2/NDF : 152015778045564104957157224445401628672.0/6

Right Out: 2351.866+/-0.000 χ^2/NDF : 3140620640020406897298457155866420314112.0/7

2351.866+/-0.000 χ^2/NDF : 3140620640020406897298457155866420314112.0/7

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

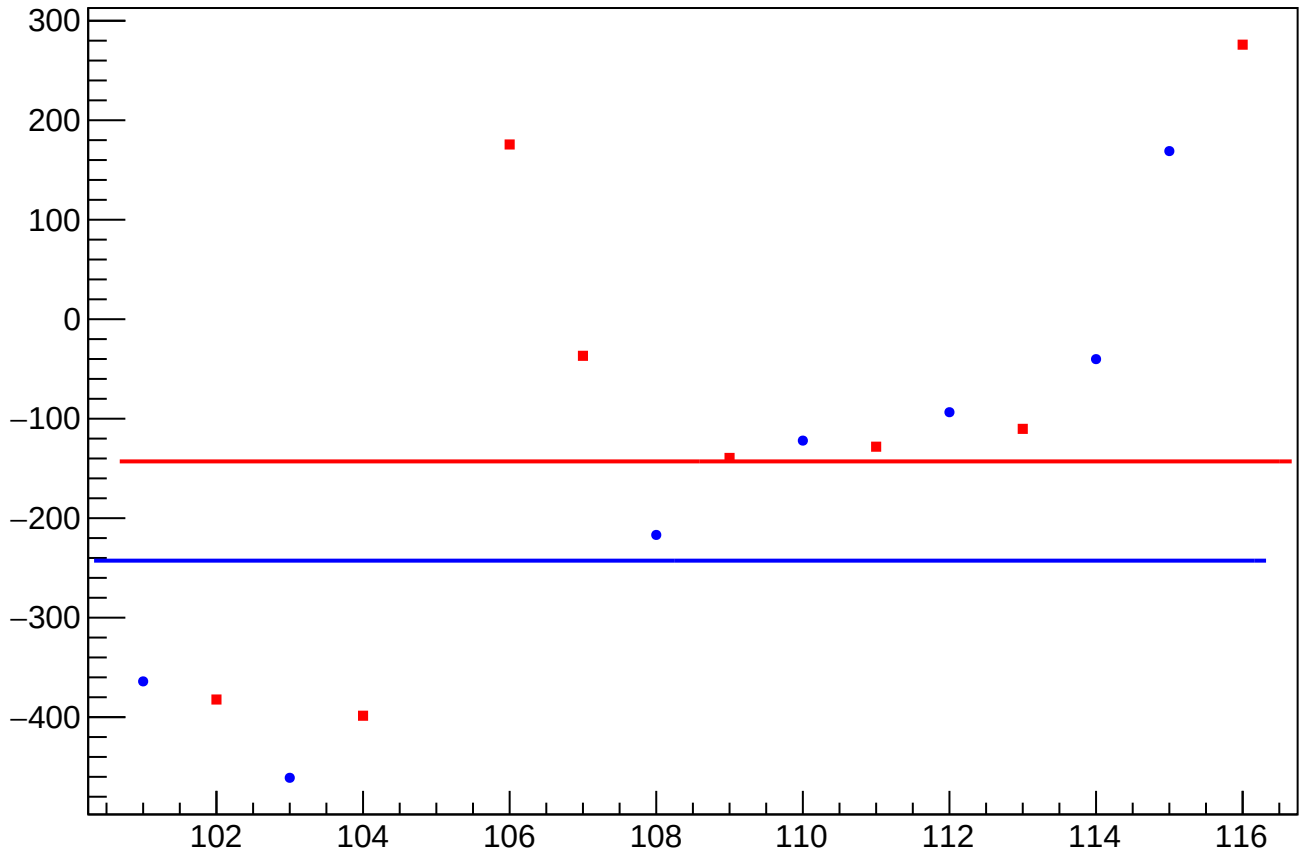
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

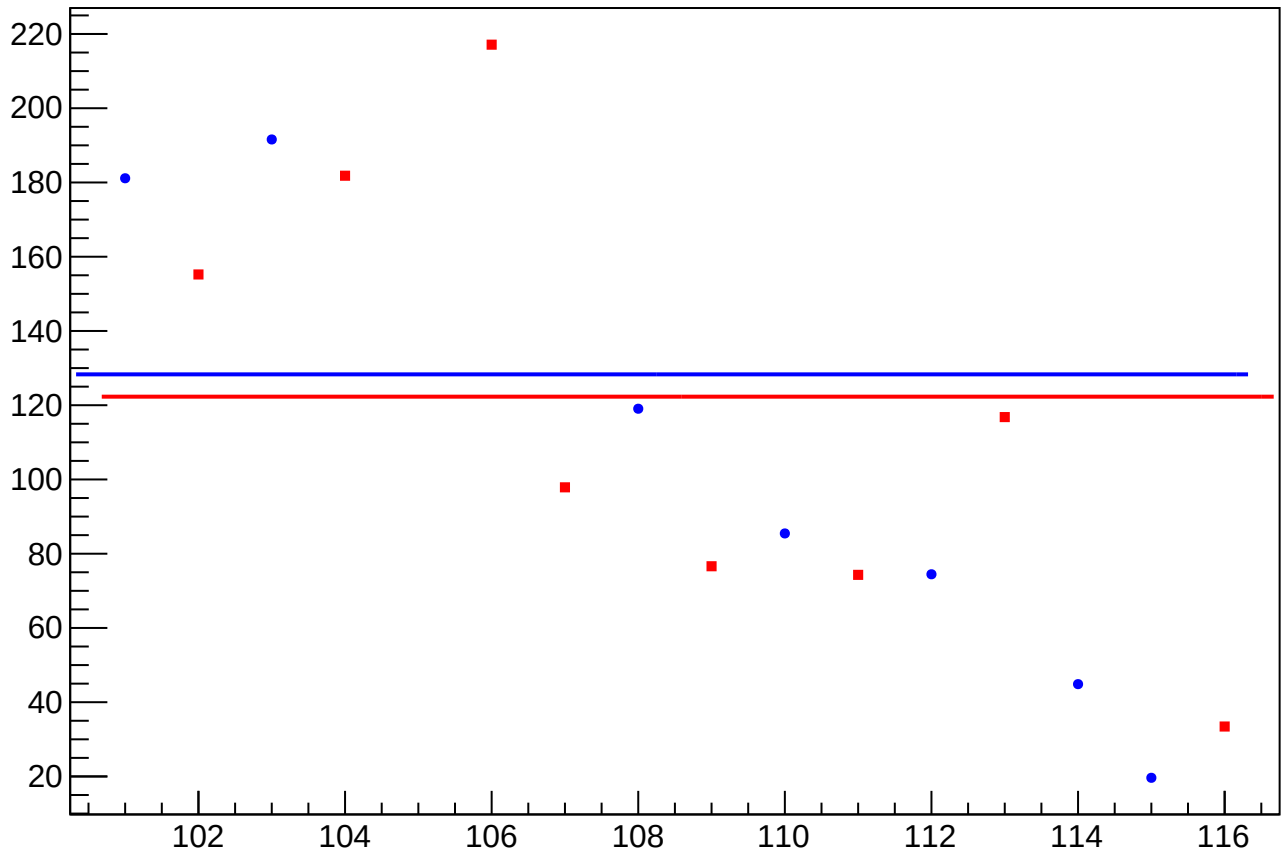
-242.693+/-0.000 χ^2/NDF : 7854565632959463

Right Out: -142.924+/-0.000 χ^2/NDF : 14829427001176705922646745343898681344.0/7

-142.924+/-0.000 χ^2/NDF : 1482942700117670

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

dit_sam1_coil3_err_mean vs Slug



Right In: 128.313 $\pm$ 0.000 χ^2 /NDF: 838640662055221117960686369593360384.0/6

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

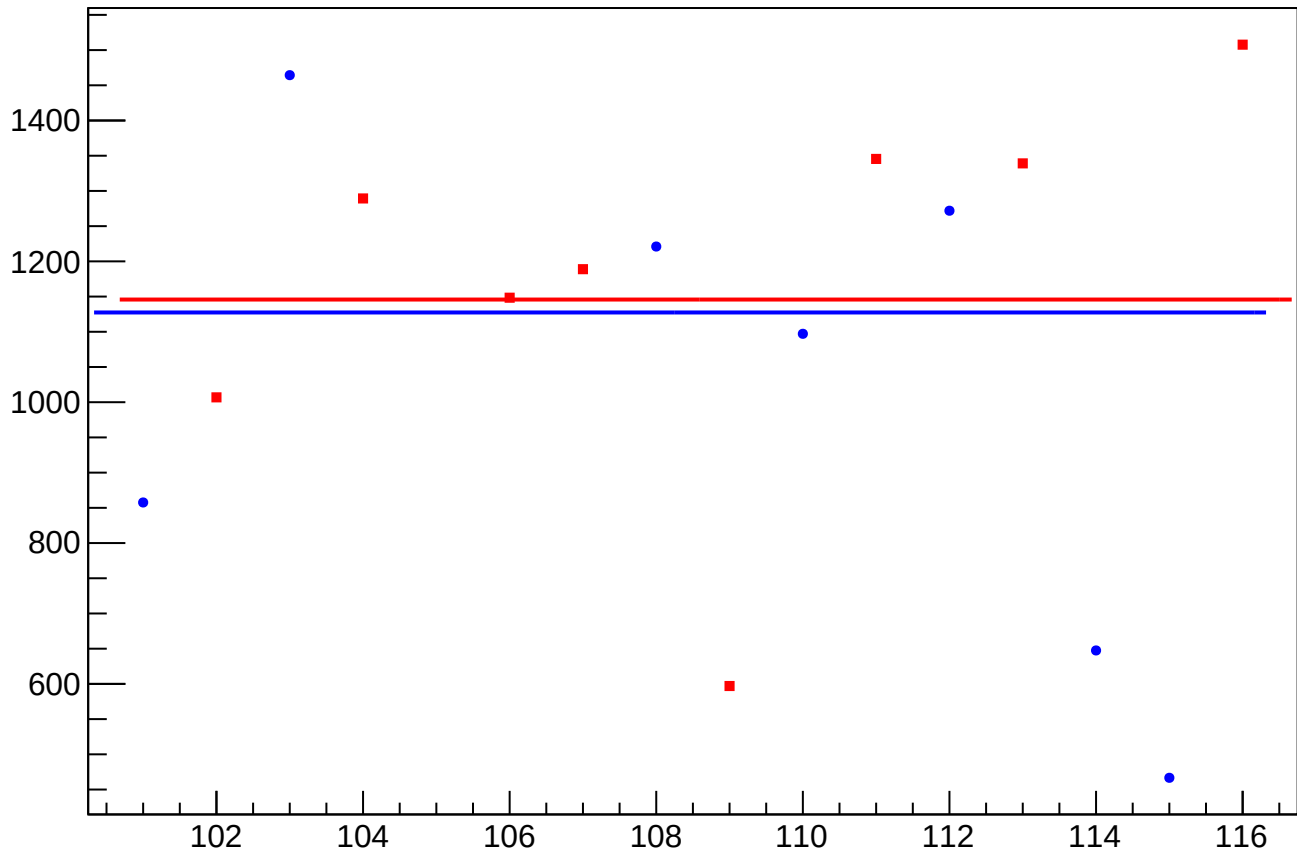
Right Out: 122.303 $\pm$ 0.000 χ^2 /NDF: 958137520118051327417725435949088768.0/7

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

128.313 $\pm$ 0.000 χ^2 /NDF: 838640662055221117960686369593360384.0/6

122.303 $\pm$ 0.000 χ^2 /NDF: 958137520118051327417725435949088768.0/7

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

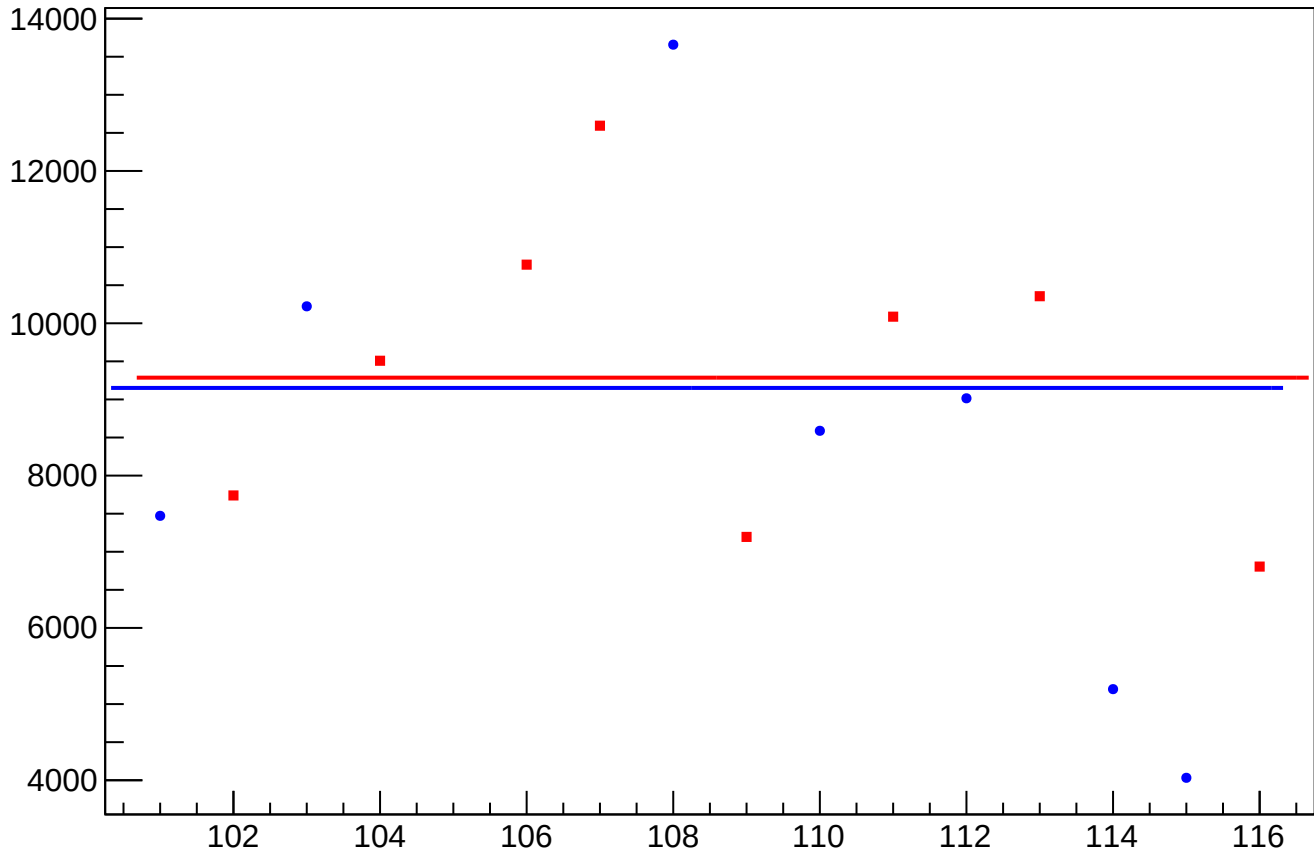
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

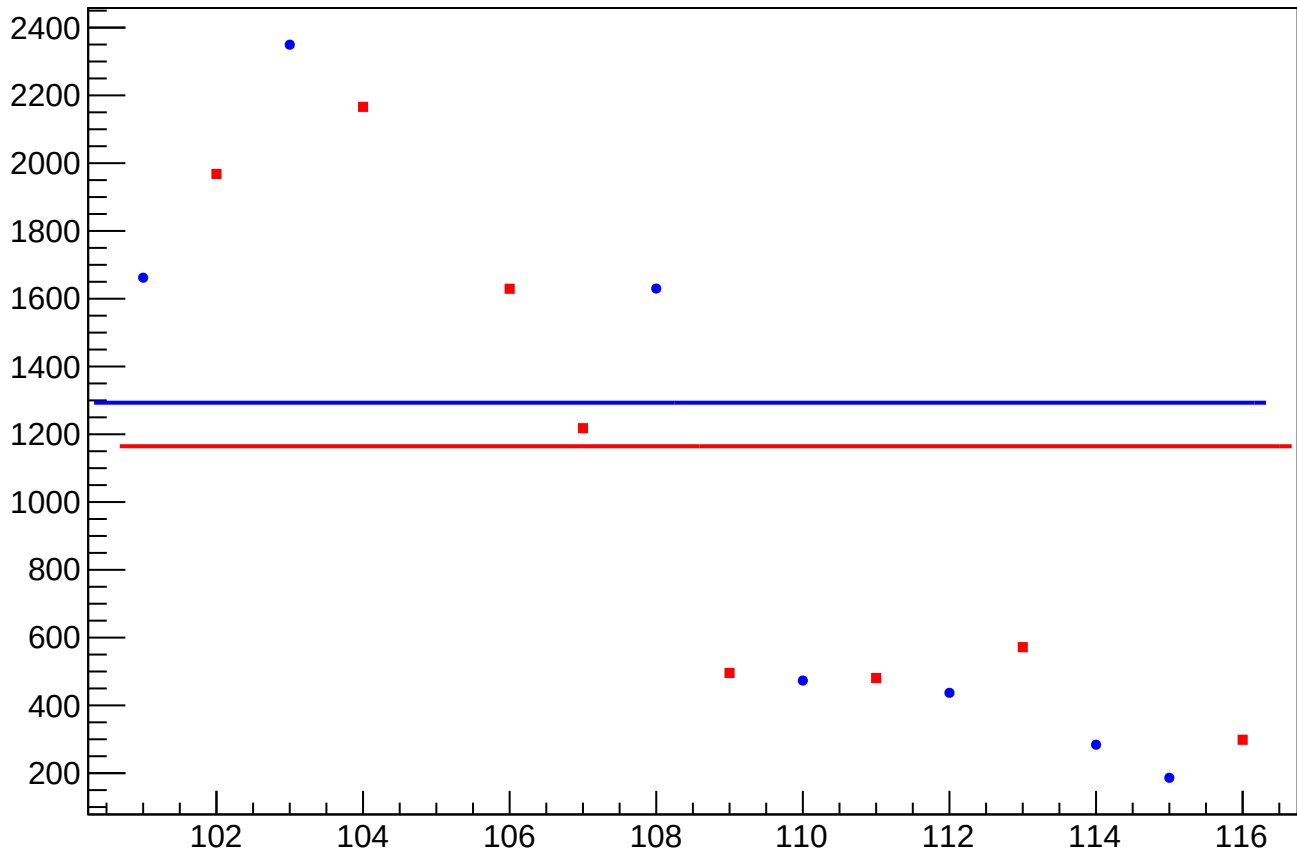
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 9286.006+/-0.000 χ^2/NDF : 1067298498511296578811196800221814194176.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

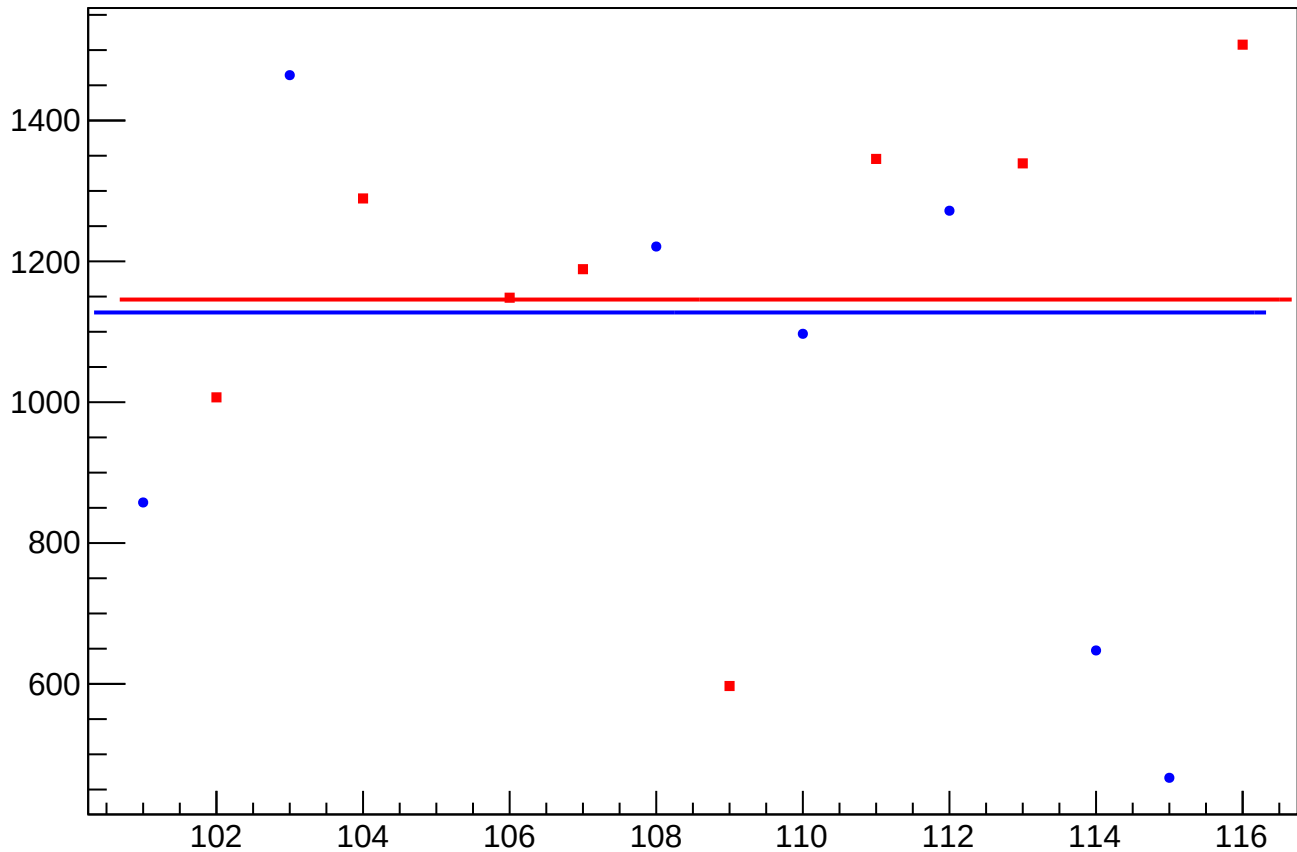
Right Out: 1164.731+/-0.000 χ^2/NDF : 174453897843316107309169661464362876928.0/7

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

1293.169+/-0.000 χ^2/NDF : 165289462539169487148495074091859968000.0/6

1164.731+/-0.000 χ^2/NDF : 174453897843316107309169661464362876928.0/7

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

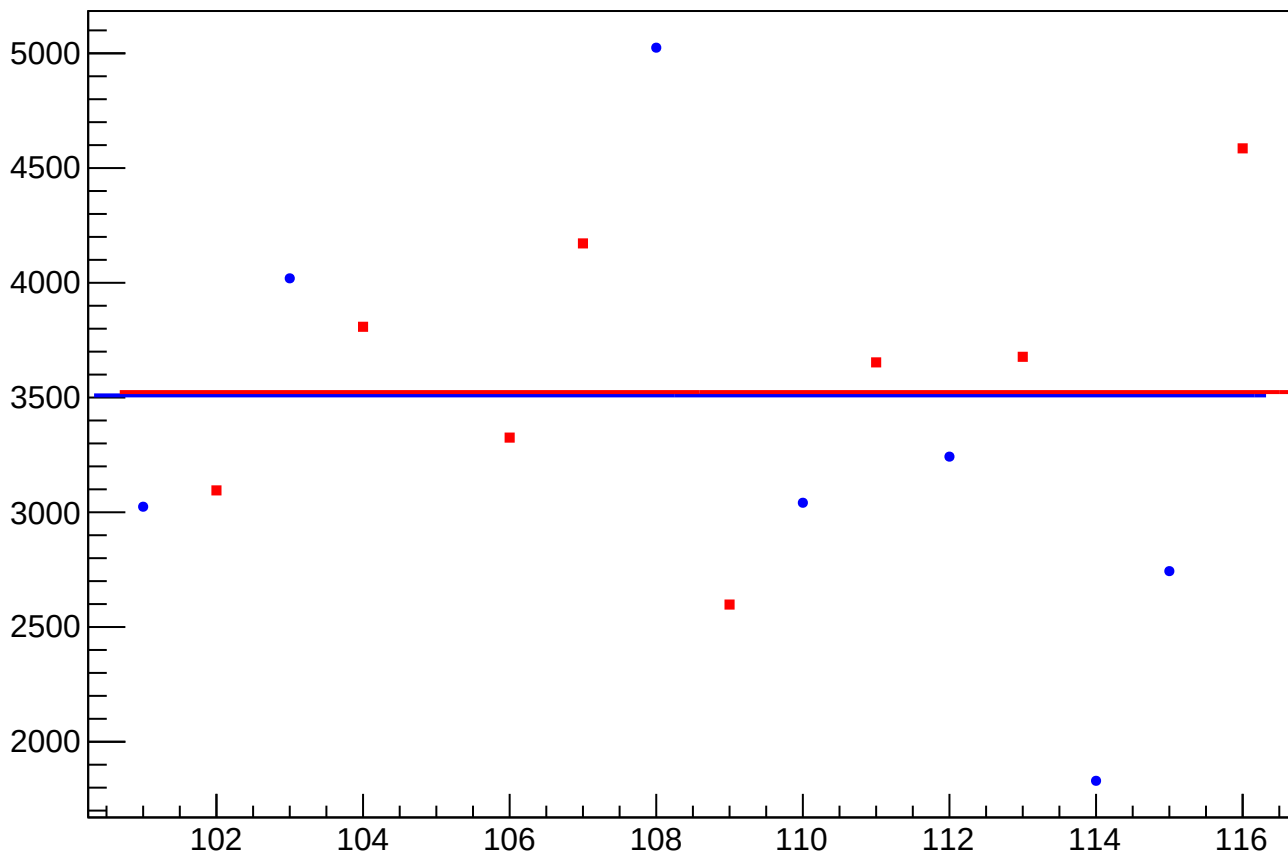
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

dit_sam3_coil3_mean vs Slug



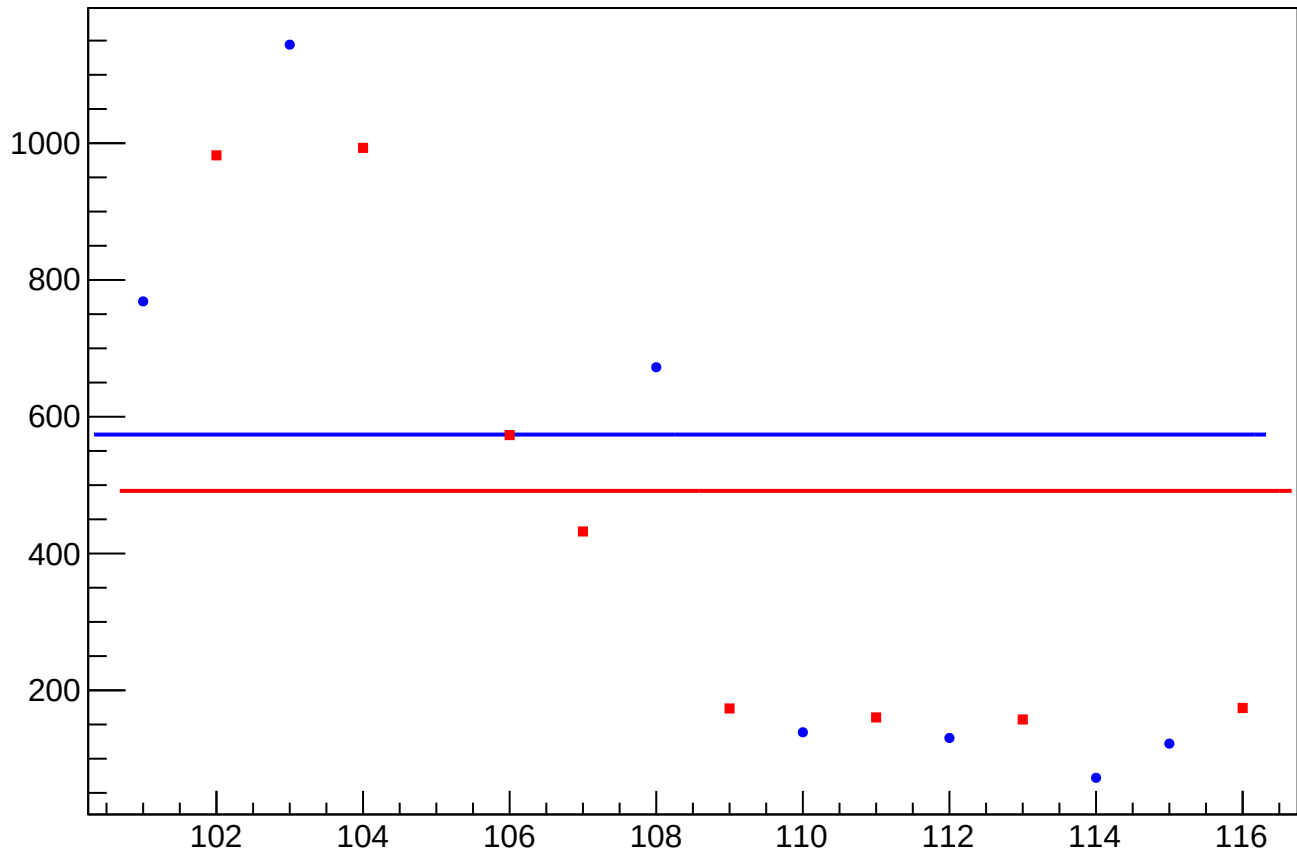
Right In: 3509.350+/-0.000 χ^2/NDF : 168596539020411430302207250744481939456.0/6

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

Right Out: 3523.788+/-0.000 χ^2/NDF : 105981697092318259604118111966621335552.0/7

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

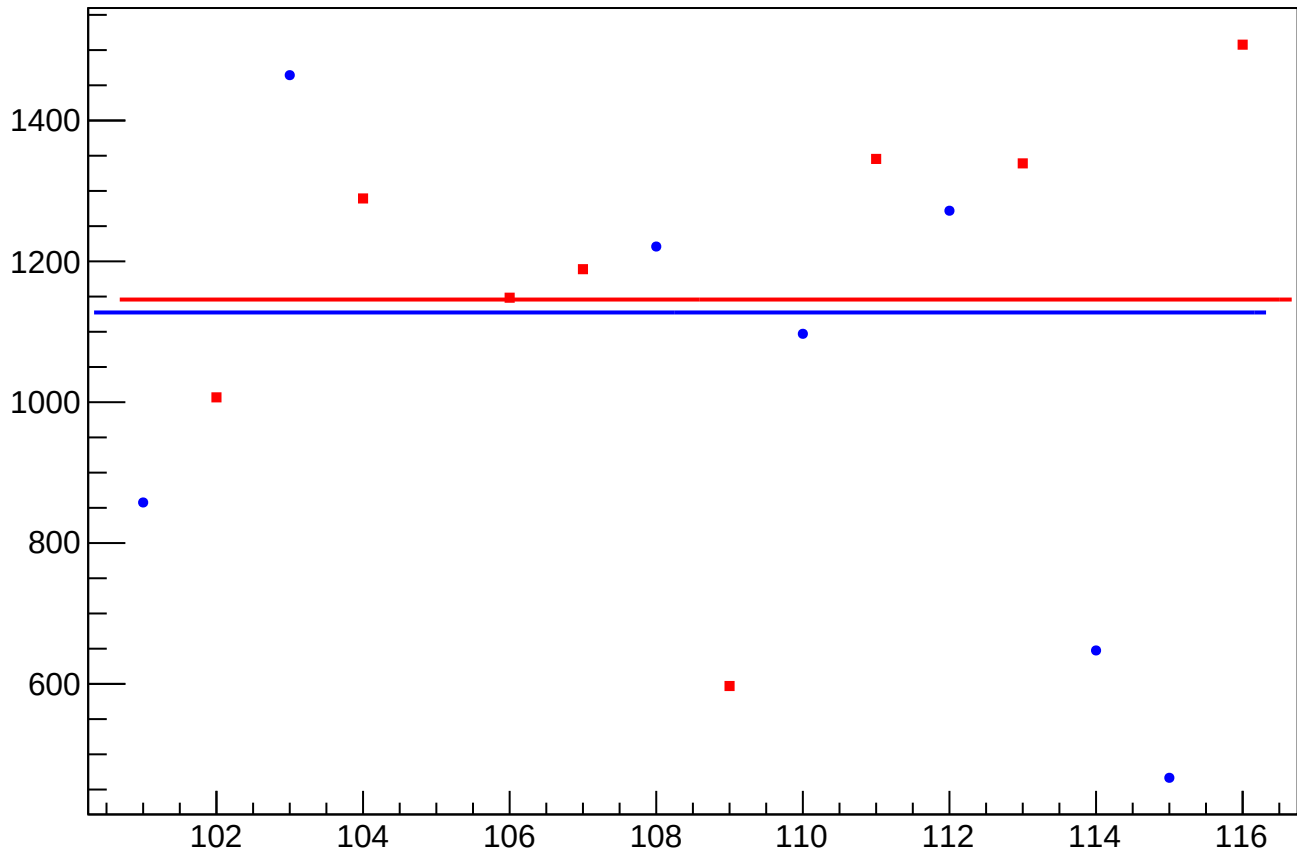
Right Out: 491.597+/-0.000 χ^2/NDF : 44874316666006775833685725094097190912.0/7

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

573.947+/-0.000 χ^2/NDF : 43730227283518722884183608001266974720.0/6

491.597+/-0.000 χ^2/NDF : 44874316666006775833685725094097190912.0/7

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

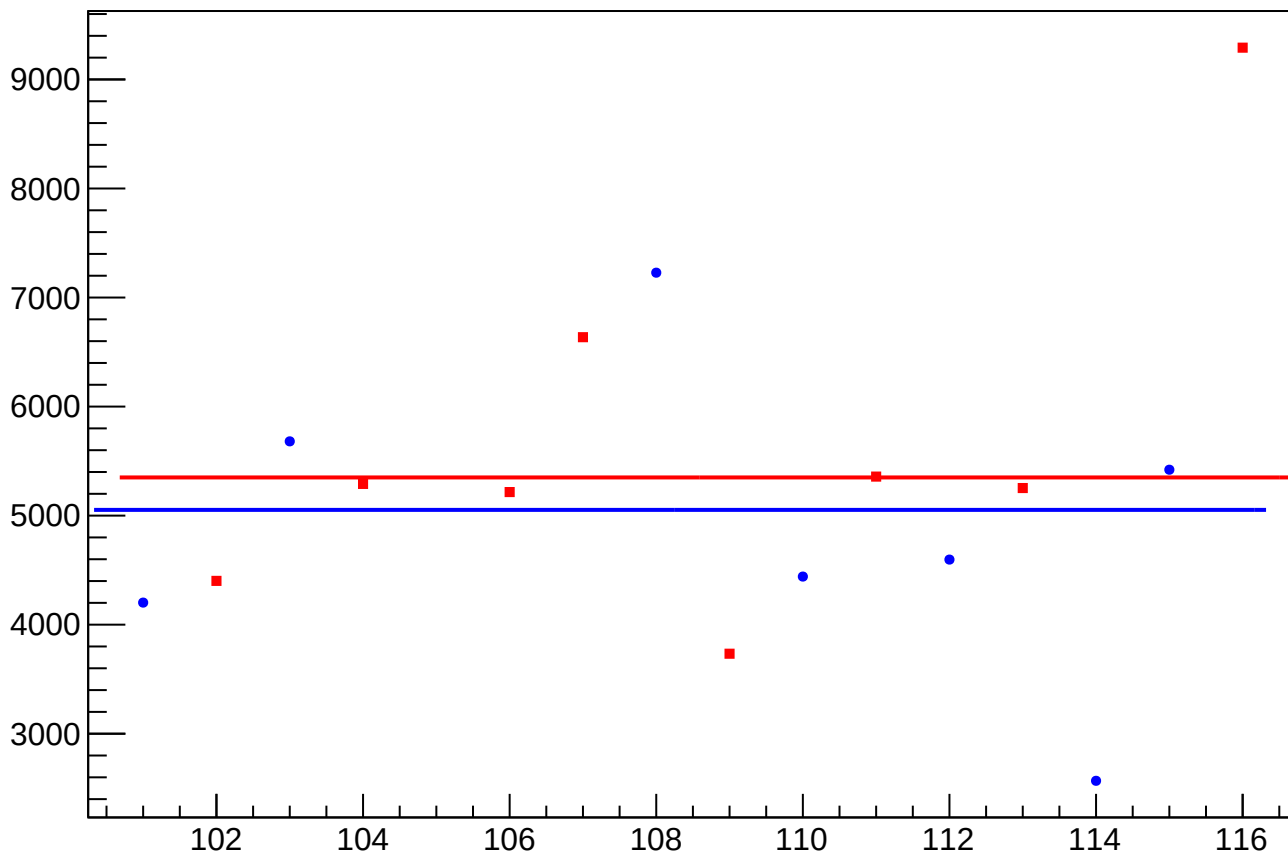
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

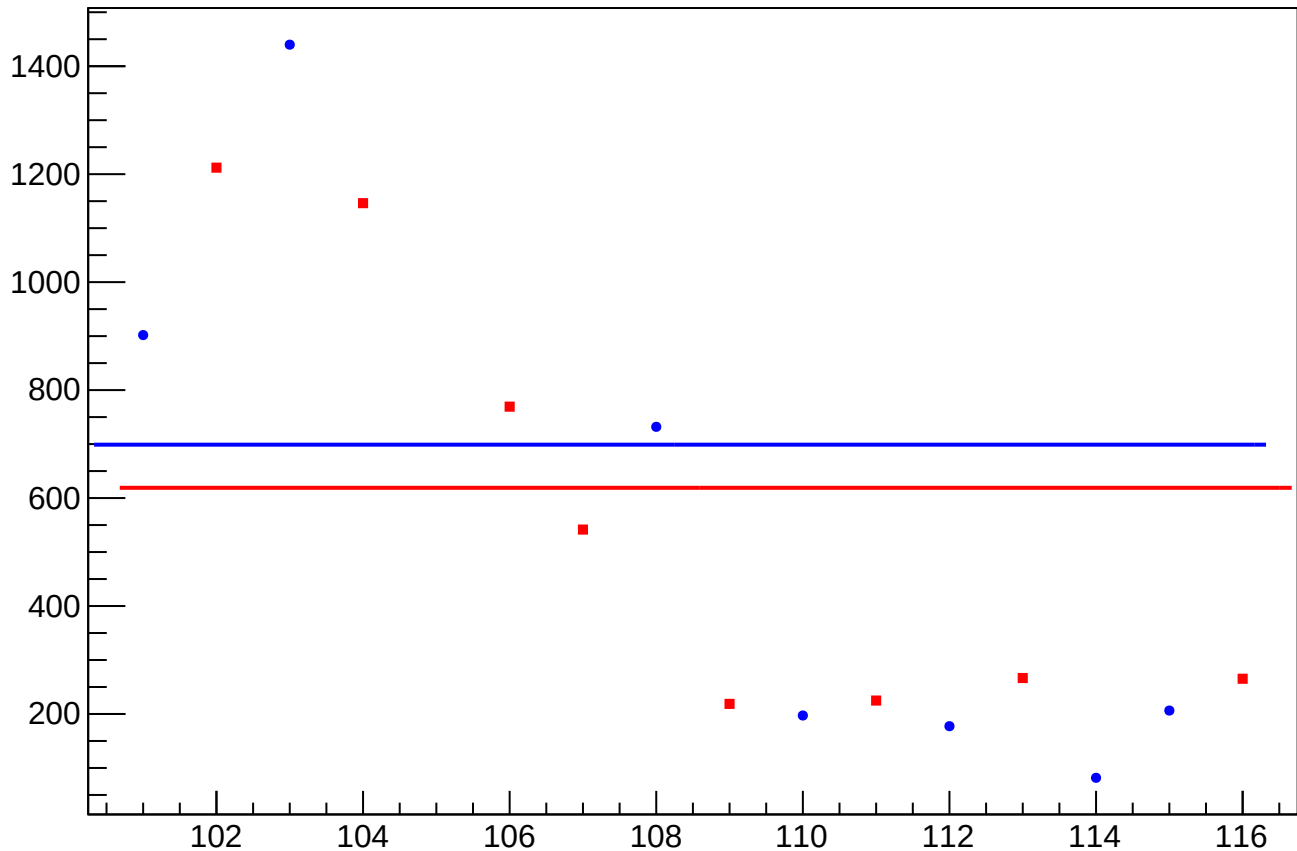
Right Out: 5350.140+/-0.000 χ^2/NDF : 650073809450536305805932889424833544192.0/7

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

5052.600+/-0.000 χ^2/NDF : 344957987444072777996256805206993403904.0/6

5350.140+/-0.000 χ^2/NDF : 650073809450536305805932889424833544192.0/7

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

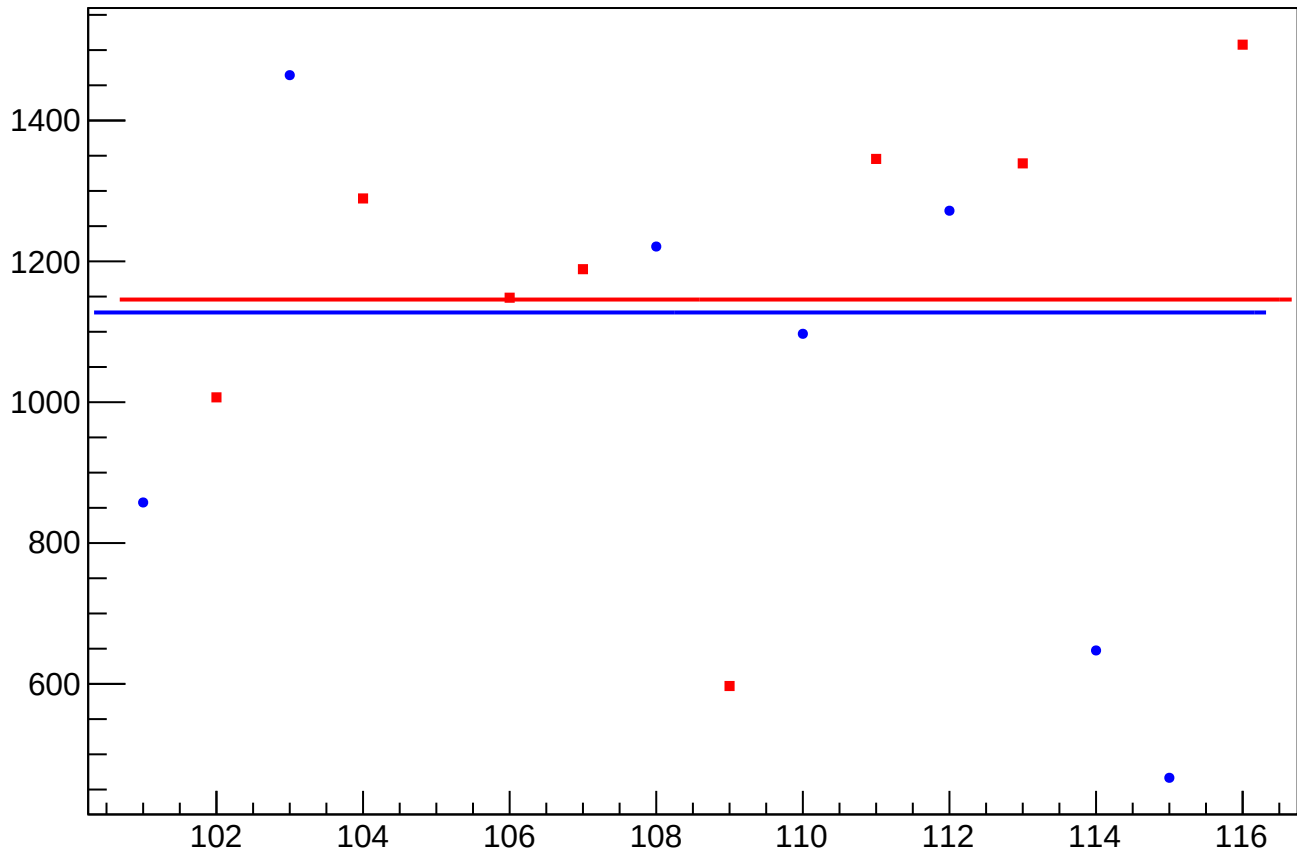
Right Out: 619.008+/-0.000 χ^2/NDF : 59465630348193251613319980465105403904.0/7

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

698.902+/-0.000 χ^2/NDF : 64758394207971462053875414677449605120.0/6

619.008+/-0.000 χ^2/NDF : 59465630348193251613319980465105403904.0/7

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

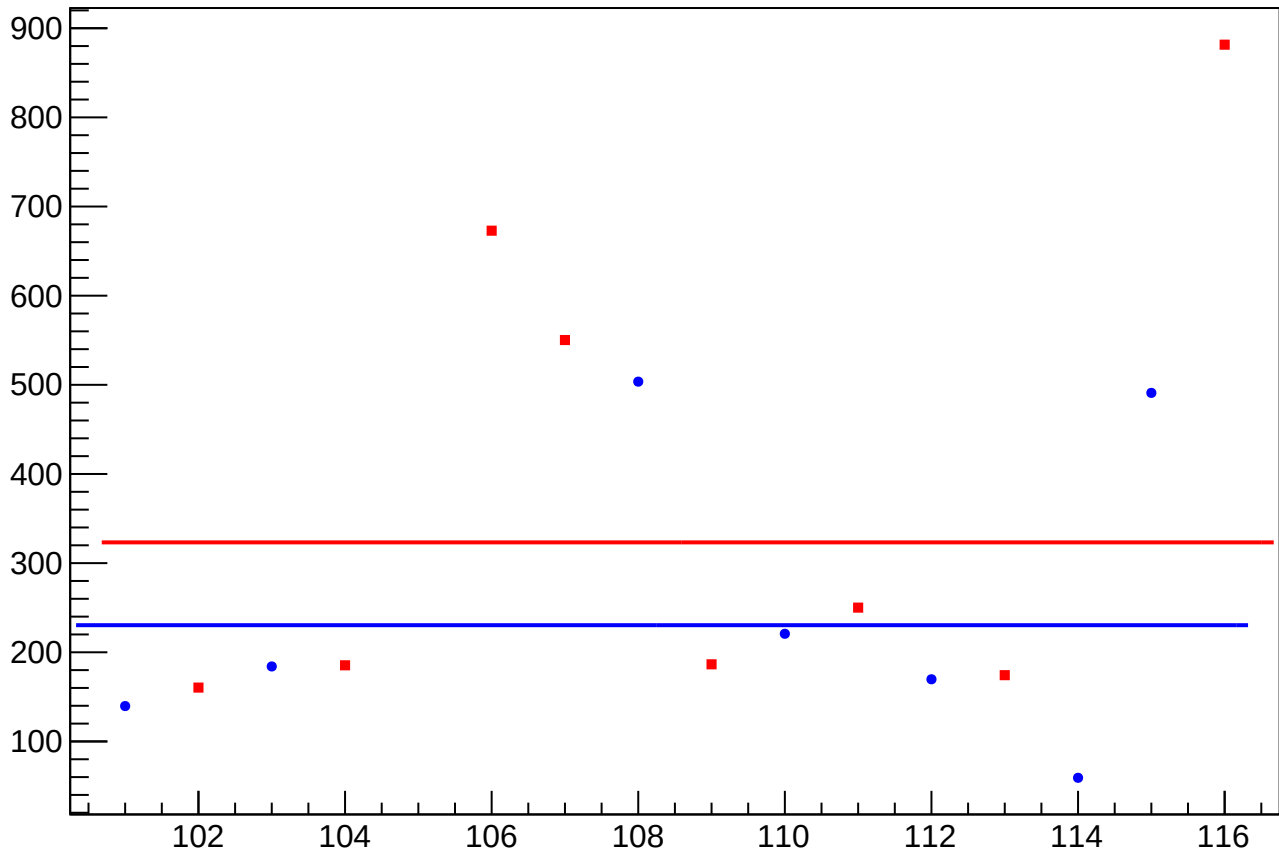
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

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

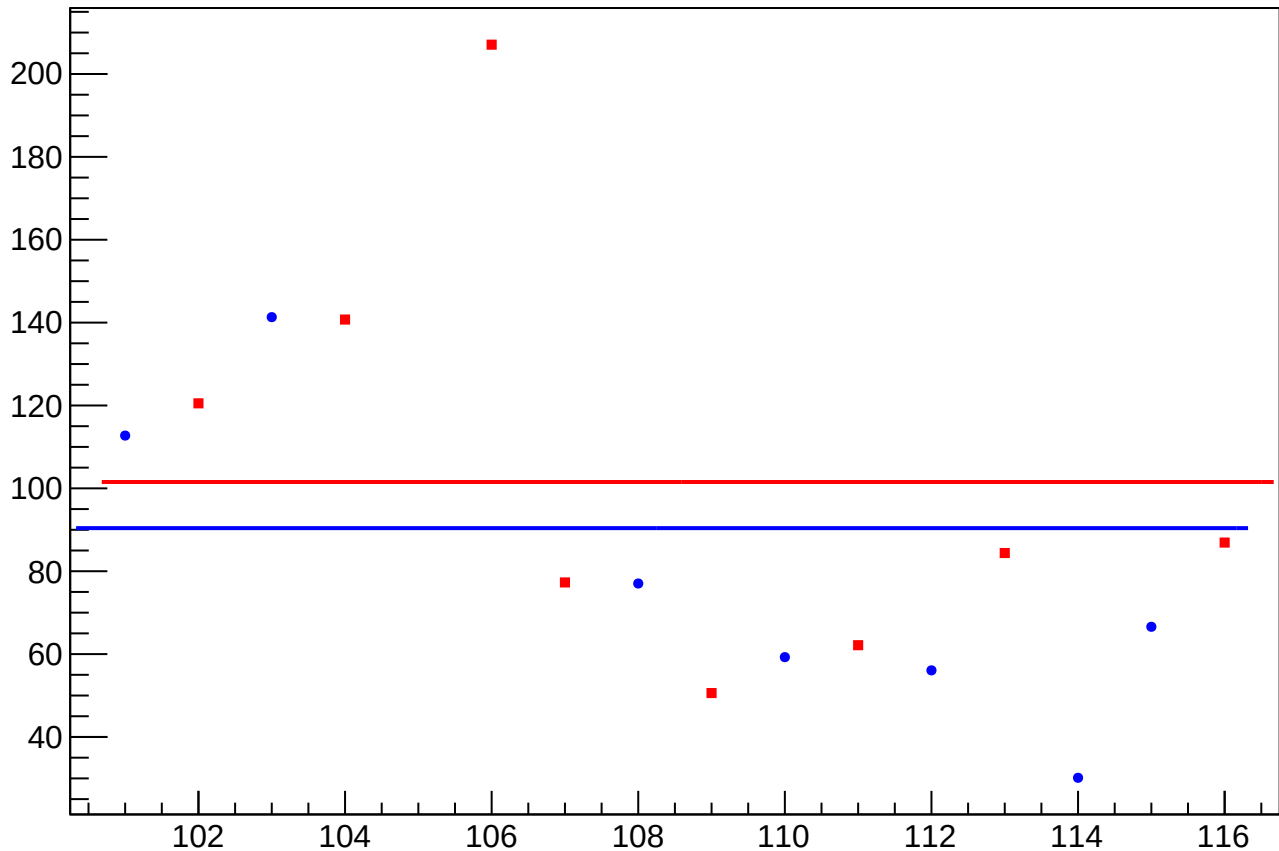
Right Out: 323.274+/-0.000 χ^2/NDF : 18465713688849138412306764551197556736.0/7

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

230.393+/-0.000 χ^2/NDF : 4801493176082281315661785171088113664.0/6

323.274+/-0.000 χ^2/NDF : 18465713688849138412306764551197556736.0/7

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

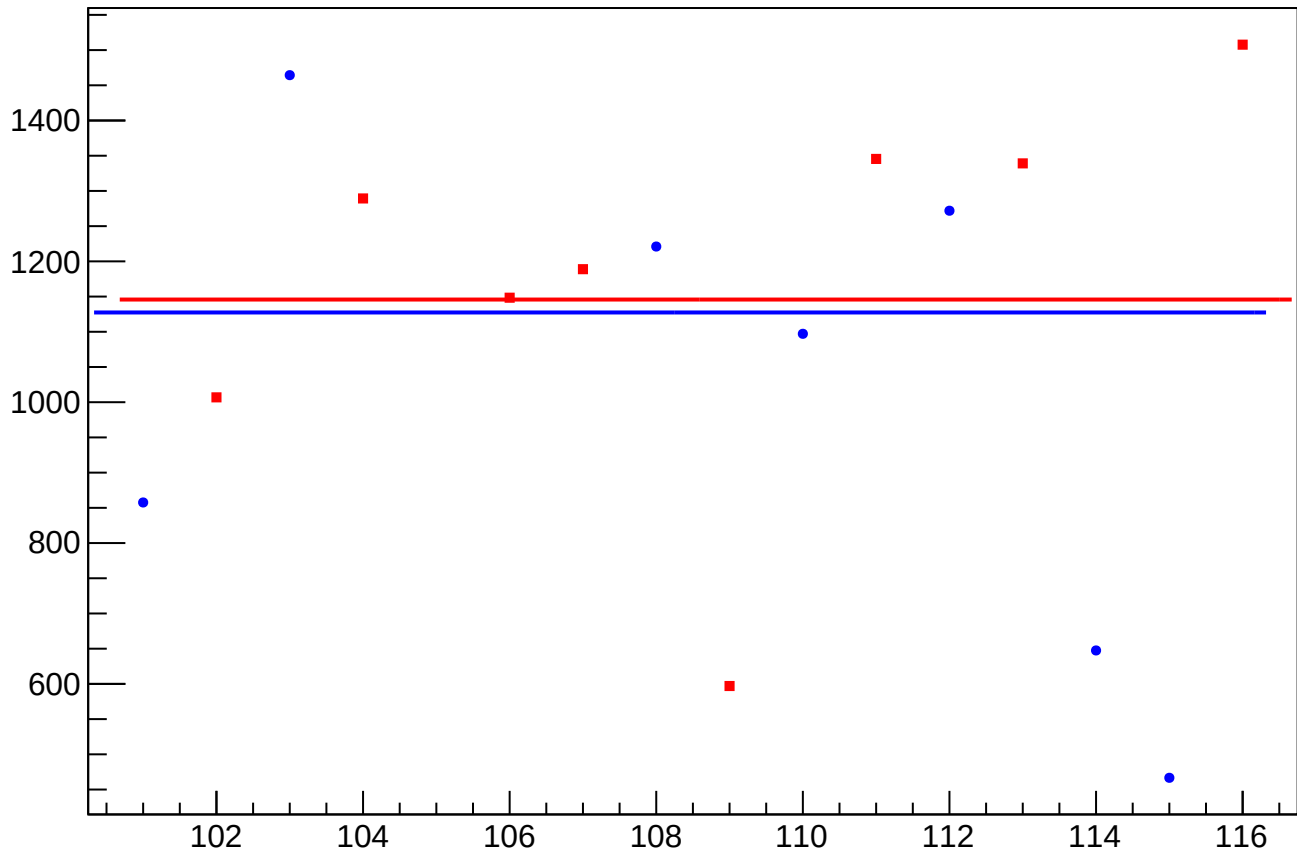
Right Out: 101.536+/-0.000 χ^2/NDF : 685400384101173073879867873434796032.0/7

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

90.400+/-0.000 χ^2/NDF : 332412279668989820380271279679209472.0/6

101.536+/-0.000 χ^2/NDF : 685400384101173073879867873434796032.0/7

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

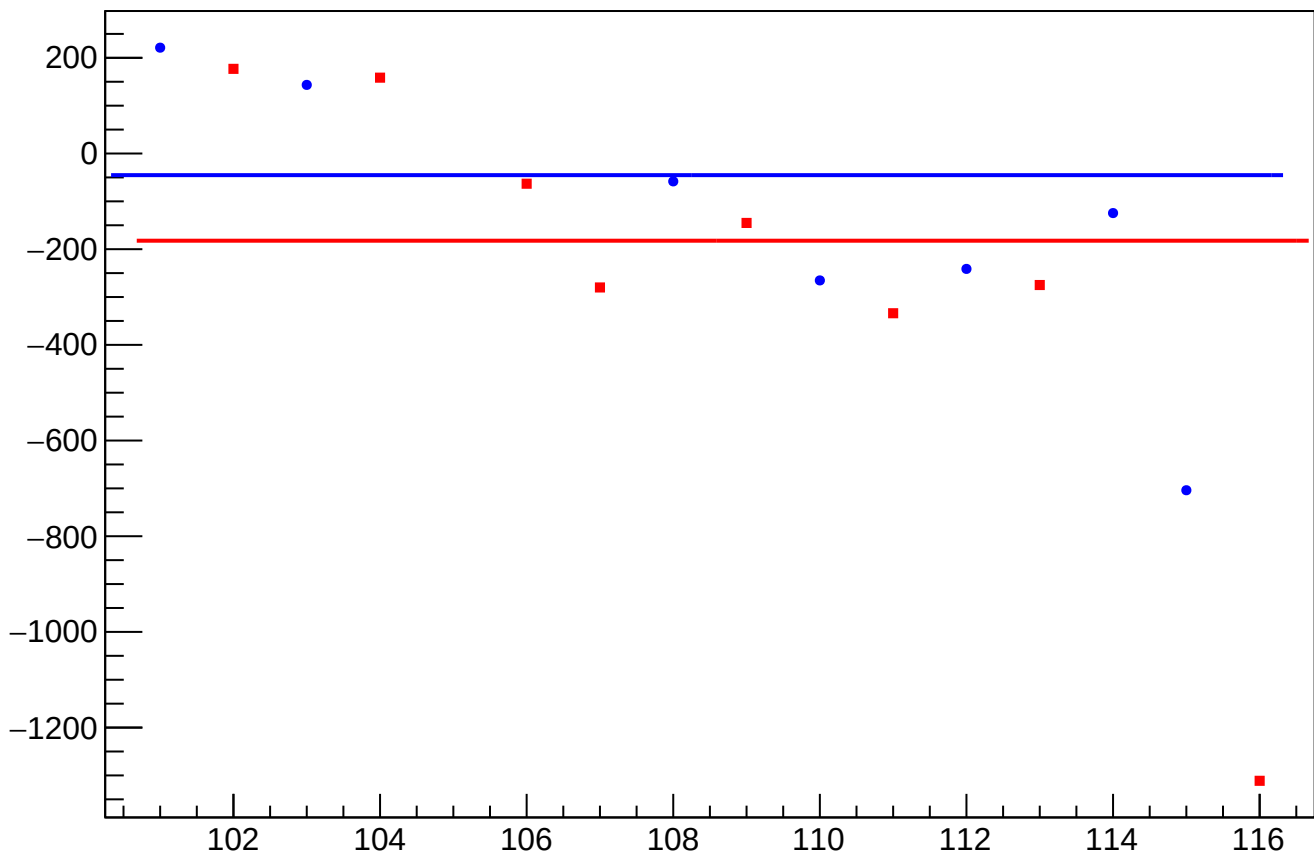
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

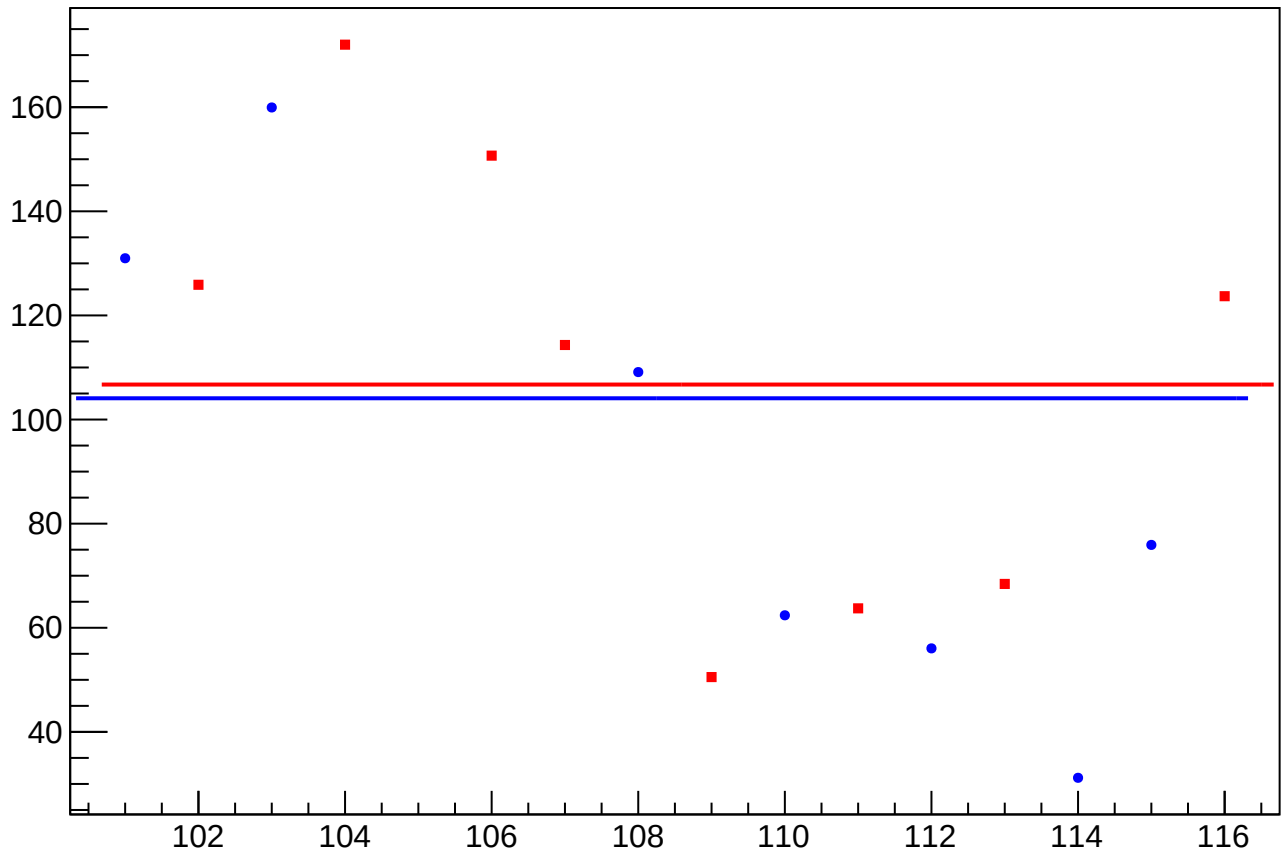
Right Out: -182.269+/-0.000 χ^2/NDF : 48807794186239106693523334082680848384.0/7

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

-45.219+/-0.000 χ^2/NDF : 15191648213333520

-182.269+/-0.000 χ^2/NDF : 4880779418623910

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

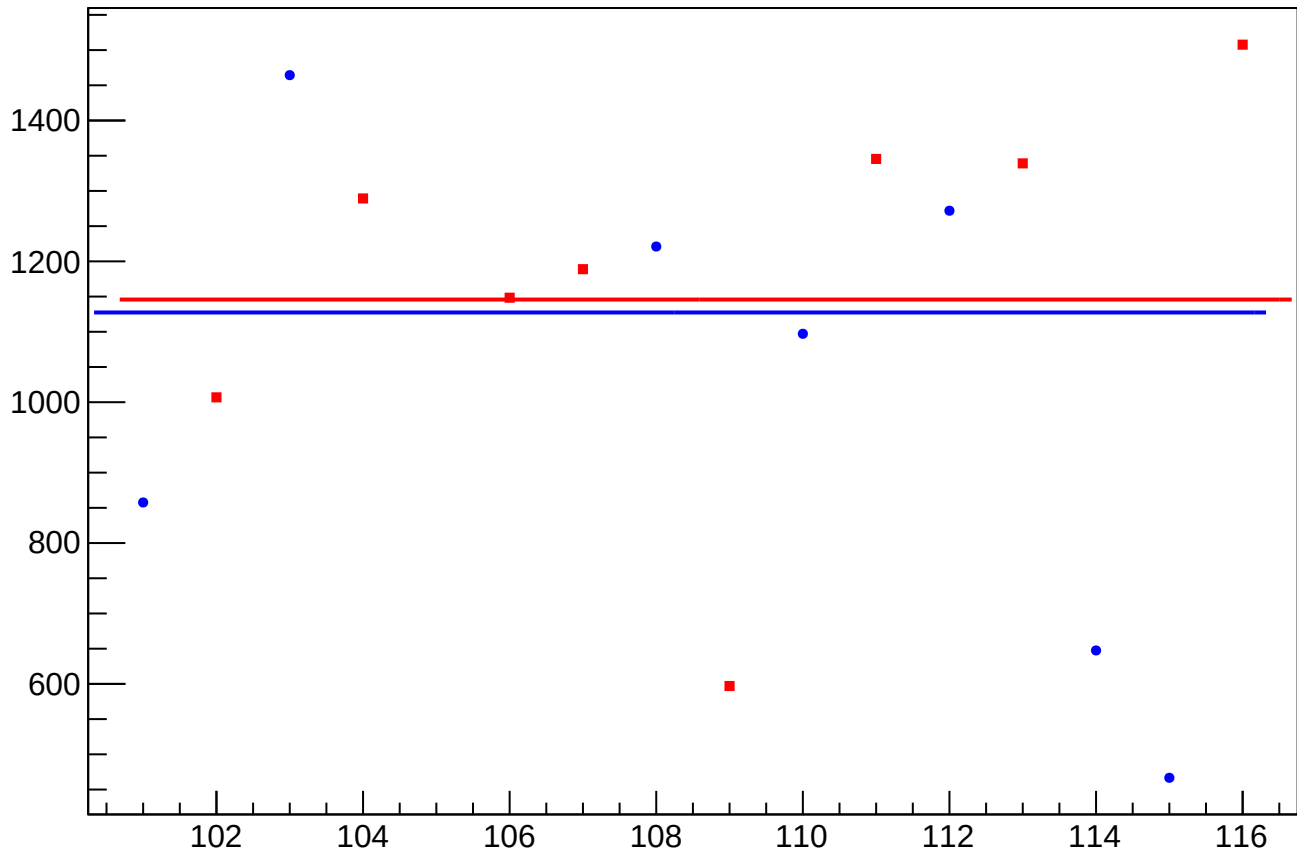
Right Out: 106.722+/-0.000 χ^2/NDF : 618018153370973994176147170361606144.0/7

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

104.085+/-0.000 χ^2/NDF : 47727751023364743

106.722+/-0.000 χ^2/NDF : 61801815337097399

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

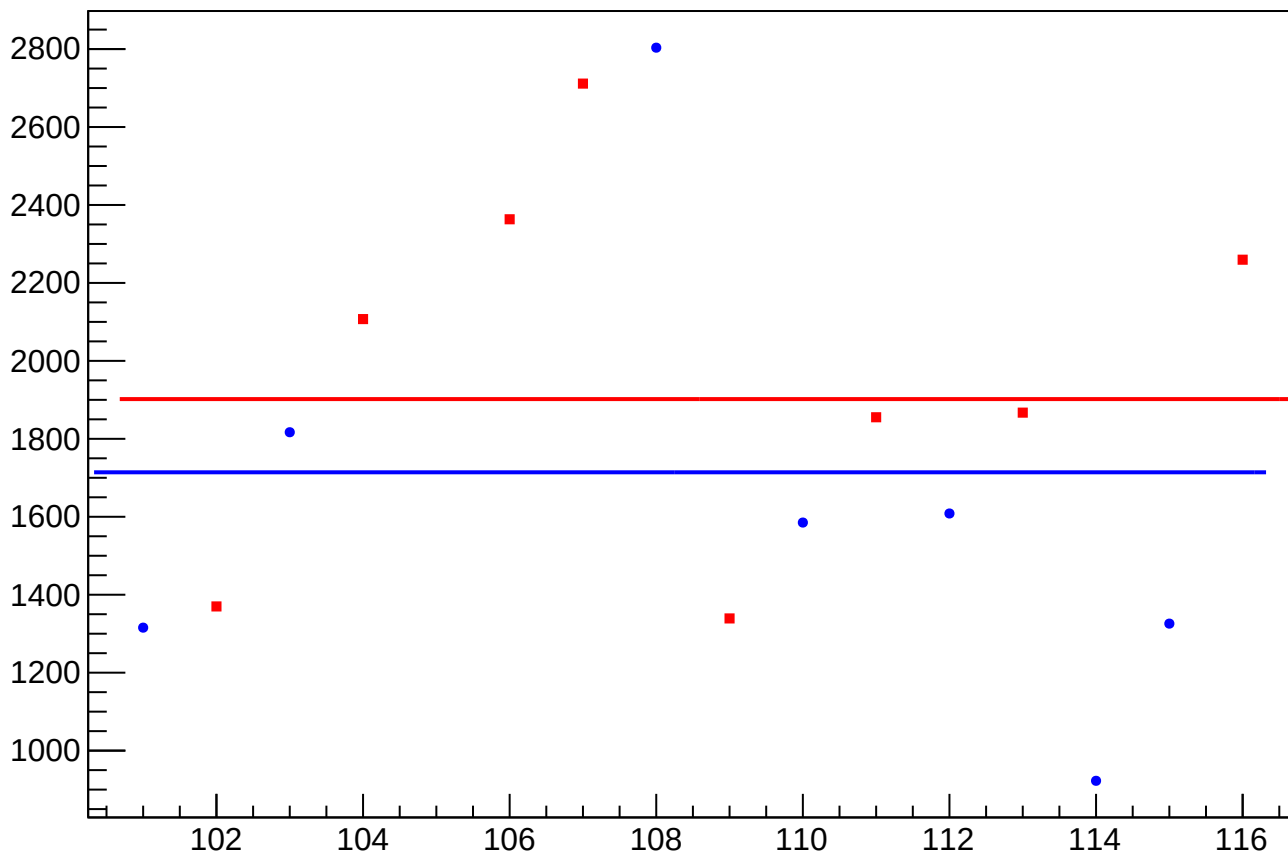
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

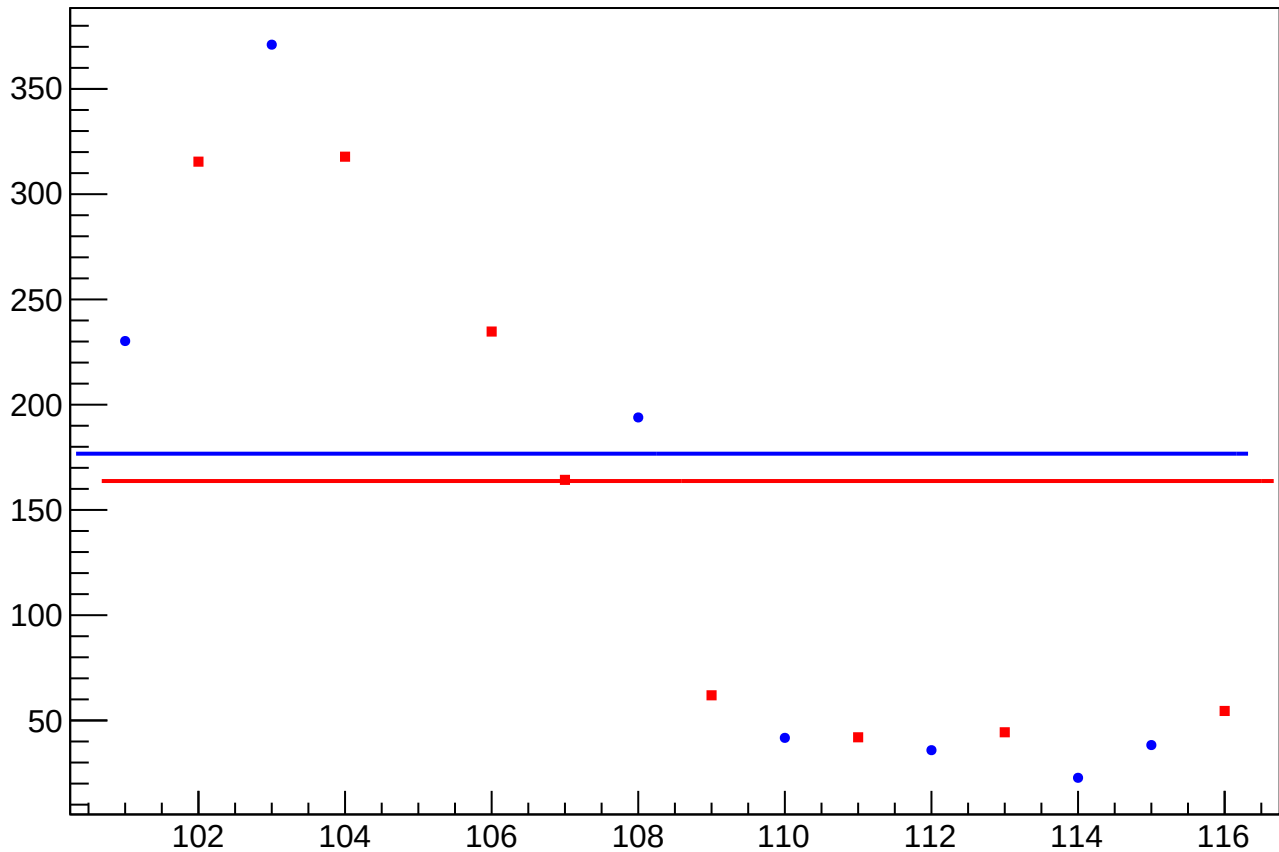
Right Out: 1901.956+/-0.000 χ^2/NDF : 68378060069293550324606826192773840896.0/7

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

1714.098+/-0.000 χ^2/NDF : 6556799447969194

1901.956+/-0.000 χ^2/NDF : 6837806006929355

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

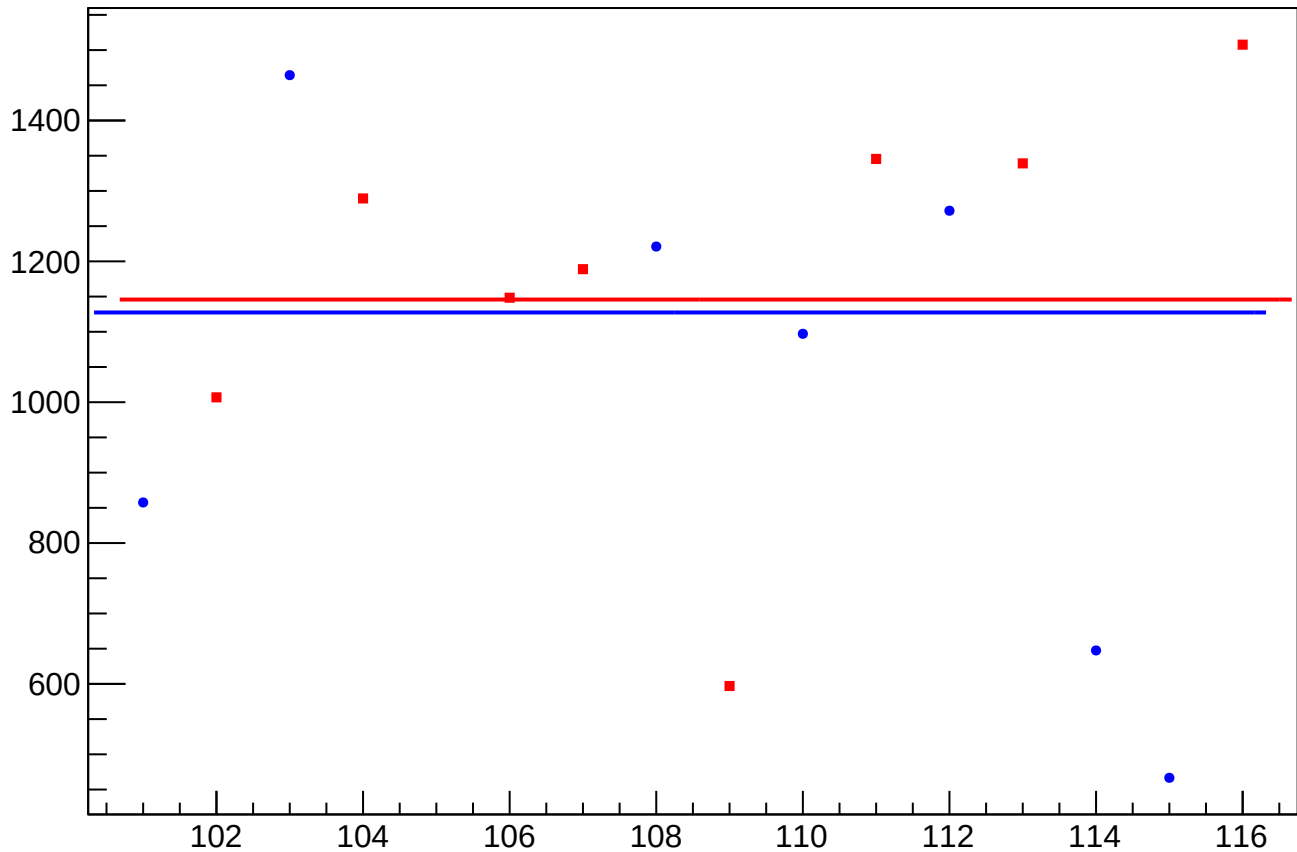
Right Out: 163.736+/-0.000 χ^2/NDF : 4848222316361083556612548782758821888.0/7

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

176.722+/-0.000 χ^2/NDF : 4551808735879128082005746714207584256.0/6

163.736+/-0.000 χ^2/NDF : 4848222316361083556612548782758821888.0/7

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

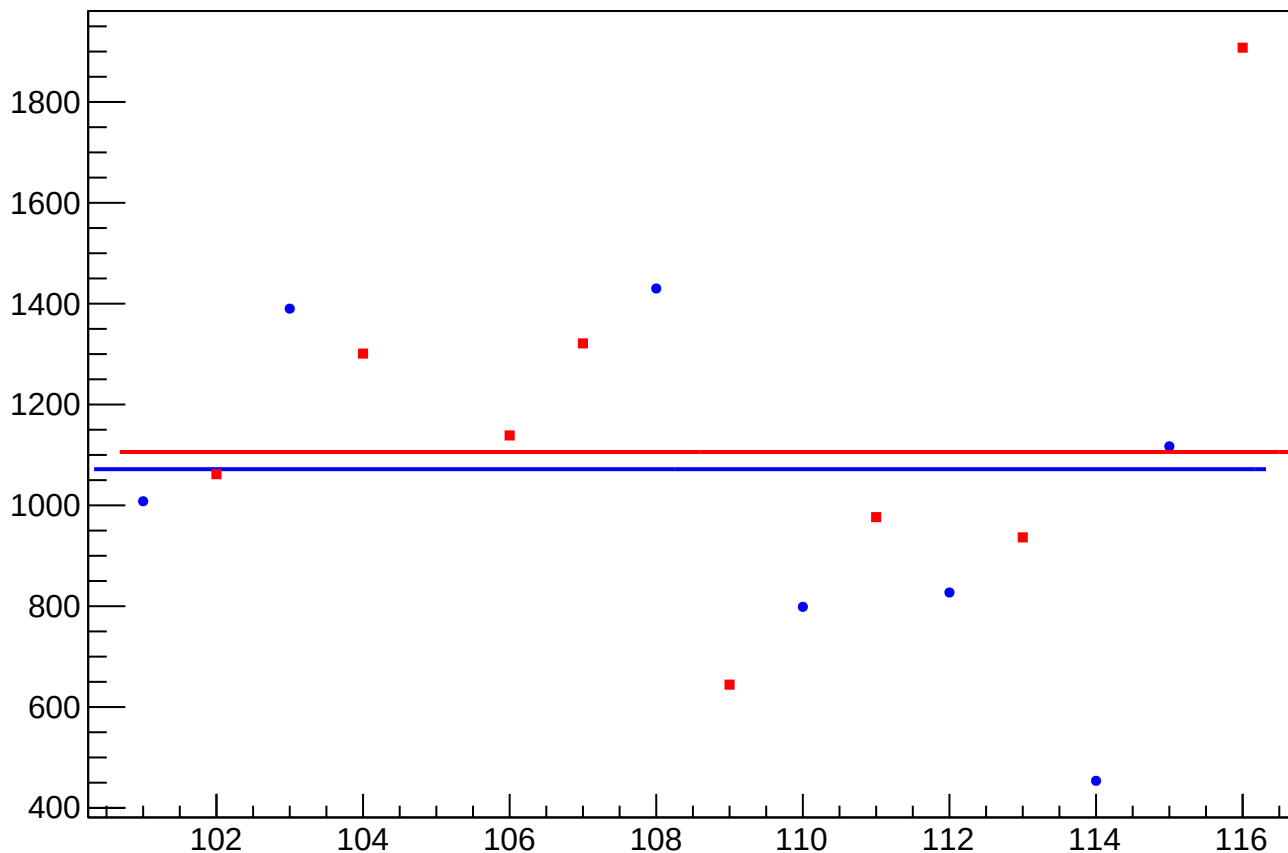
1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

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

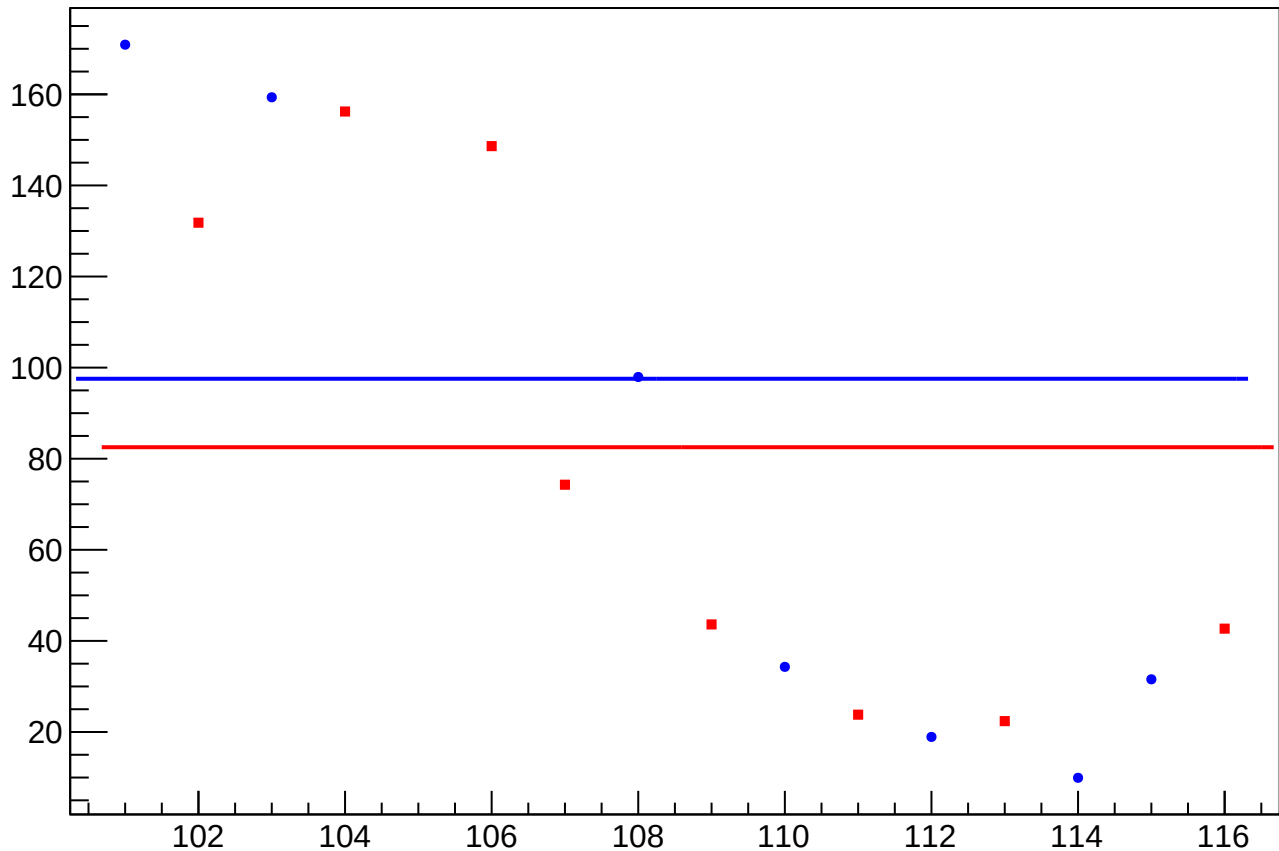
Right Out: 1105.881+/-0.000 χ^2/NDF : 33387721443096662822375216077059653632.0/7

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

1071.726+/-0.000 χ^2/NDF : 2130594852985664

1105.881+/-0.000 χ^2/NDF : 3338772144309666

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

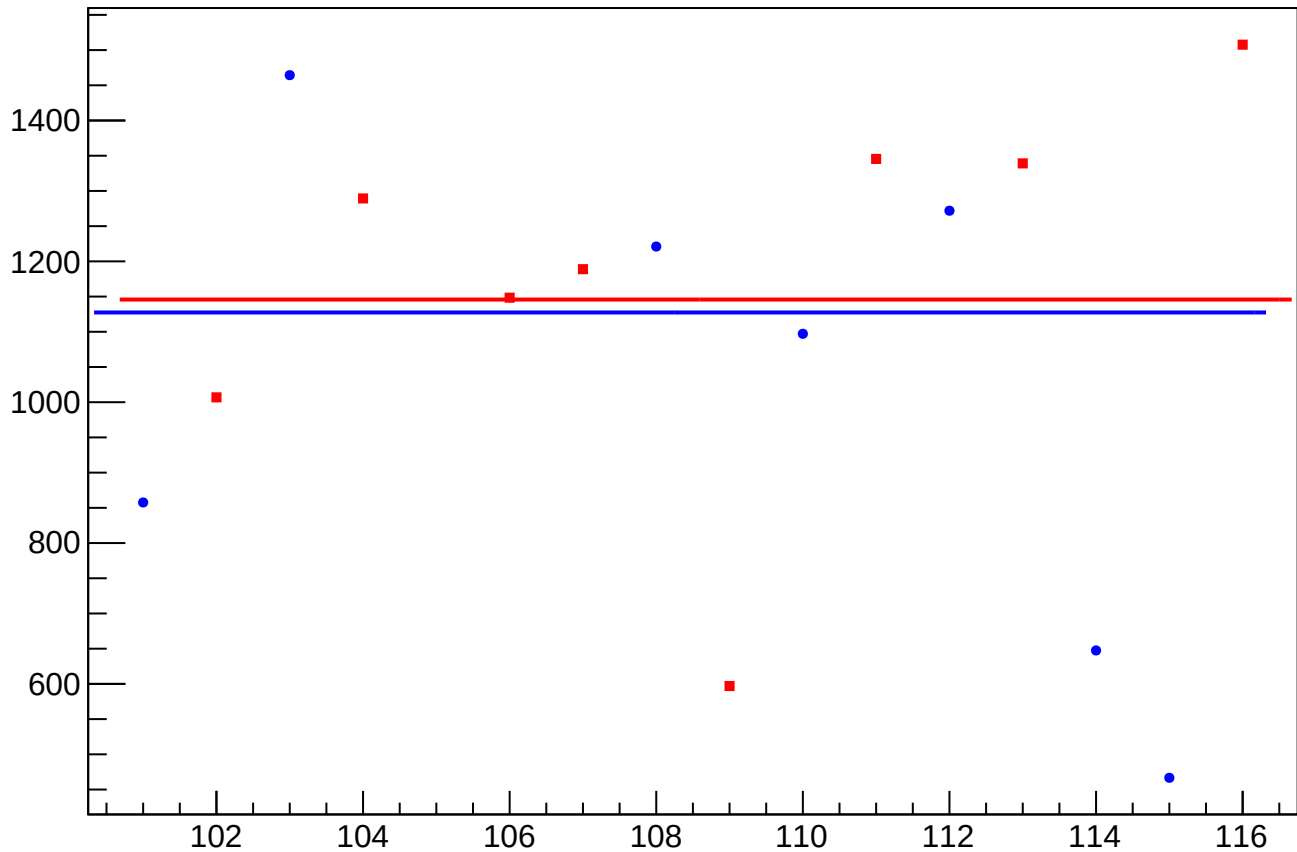
Right Out: 82.527+/-0.000 χ^2/NDF : 992439045215396490707087485998989312.0/7

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

97.553+/-0.000 χ^2/NDF : 1136316088400290181901290649939869696.0/6

82.527+/-0.000 χ^2/NDF : 992439045215396490707087485998989312.0/7

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

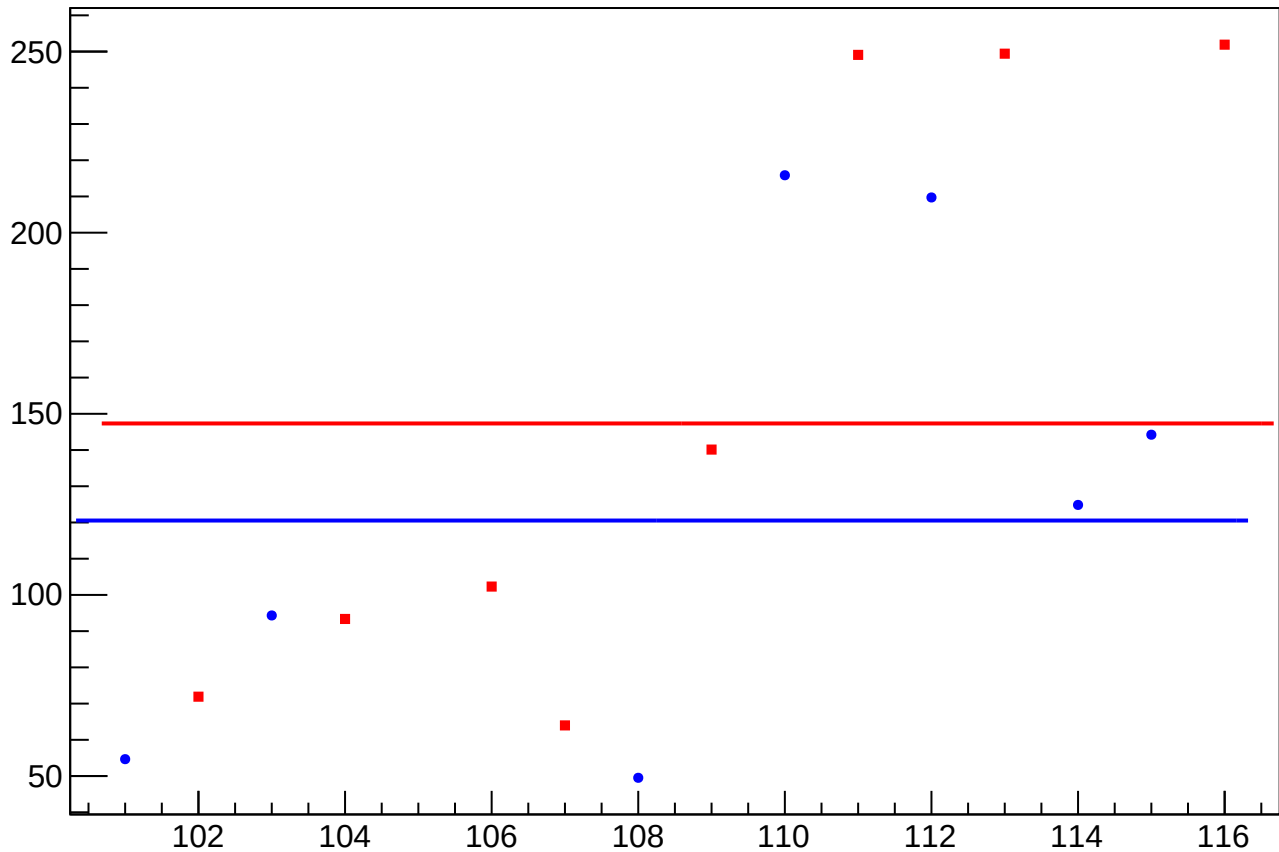
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

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

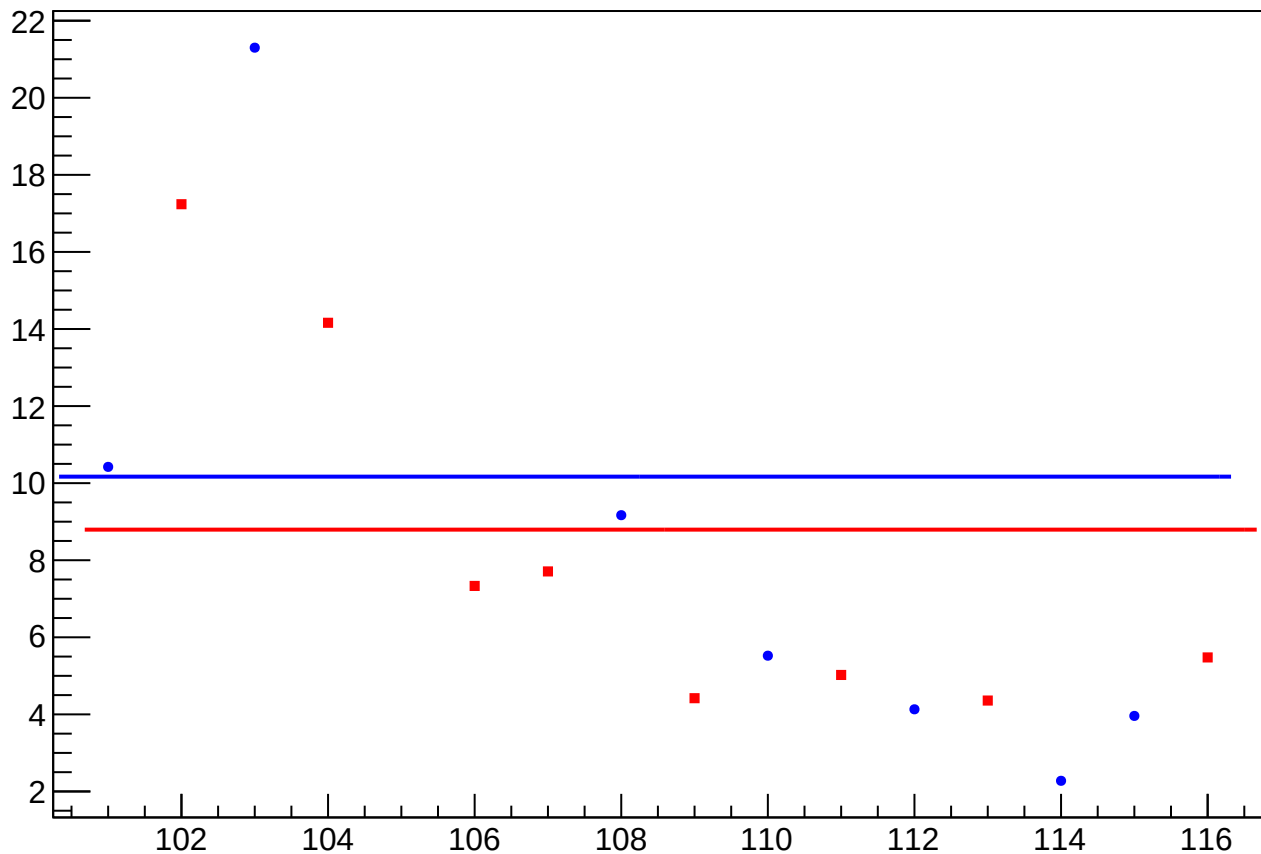
Right Out: 147.334+/-0.000 χ^2/NDF : 20133067140994332773645744448502439936.0/7

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

120.537+/-0.000 χ^2/NDF : 12108695018186345

147.334+/-0.000 χ^2/NDF : 20133067140994332

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

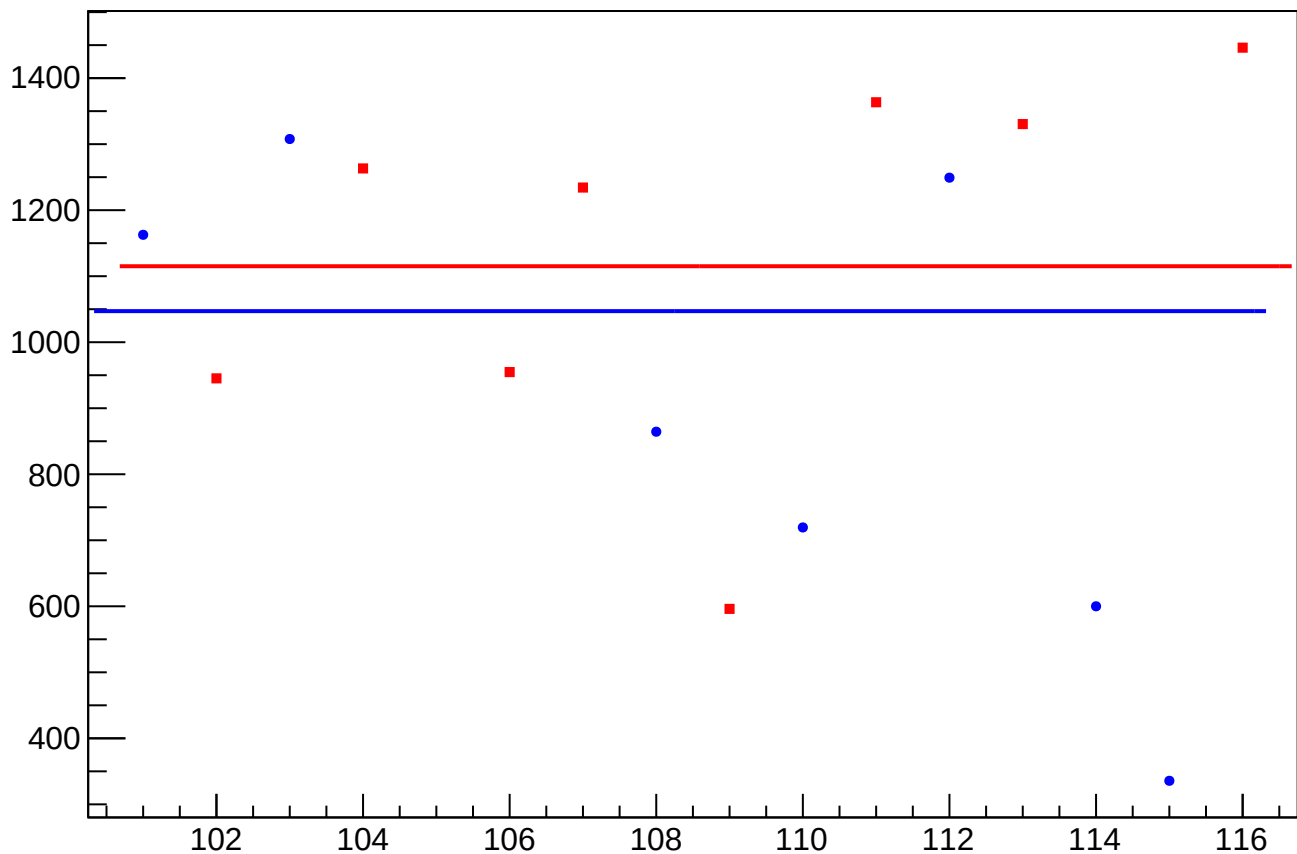
Right Out: 8.794+/-0.000 χ^2/NDF : 8505846236405151000970042873479168.0/7

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

10.169+/-0.000 χ^2/NDF : 11140345523199955231330550304210944.0/6

8.794+/-0.000 χ^2/NDF : 8505846236405151000970042873479168.0/7

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

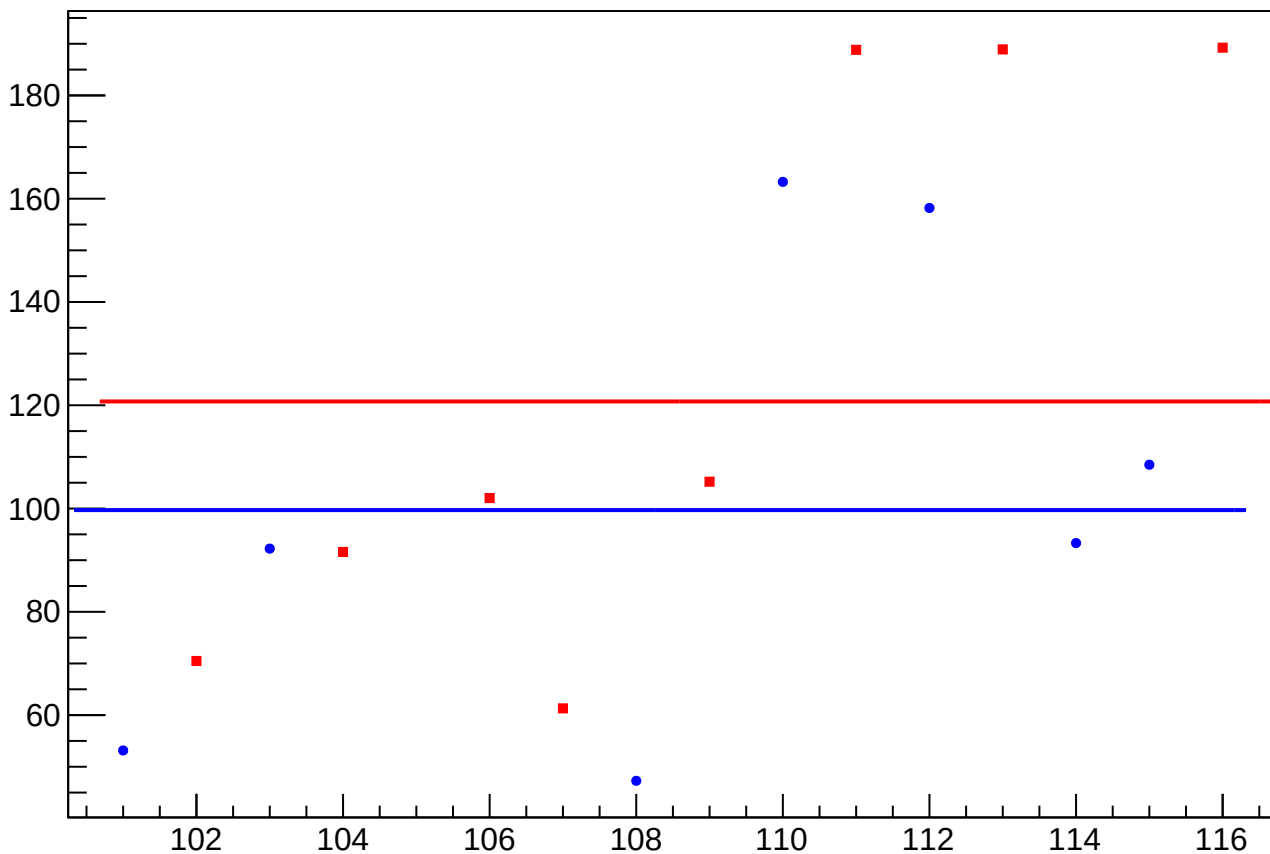
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

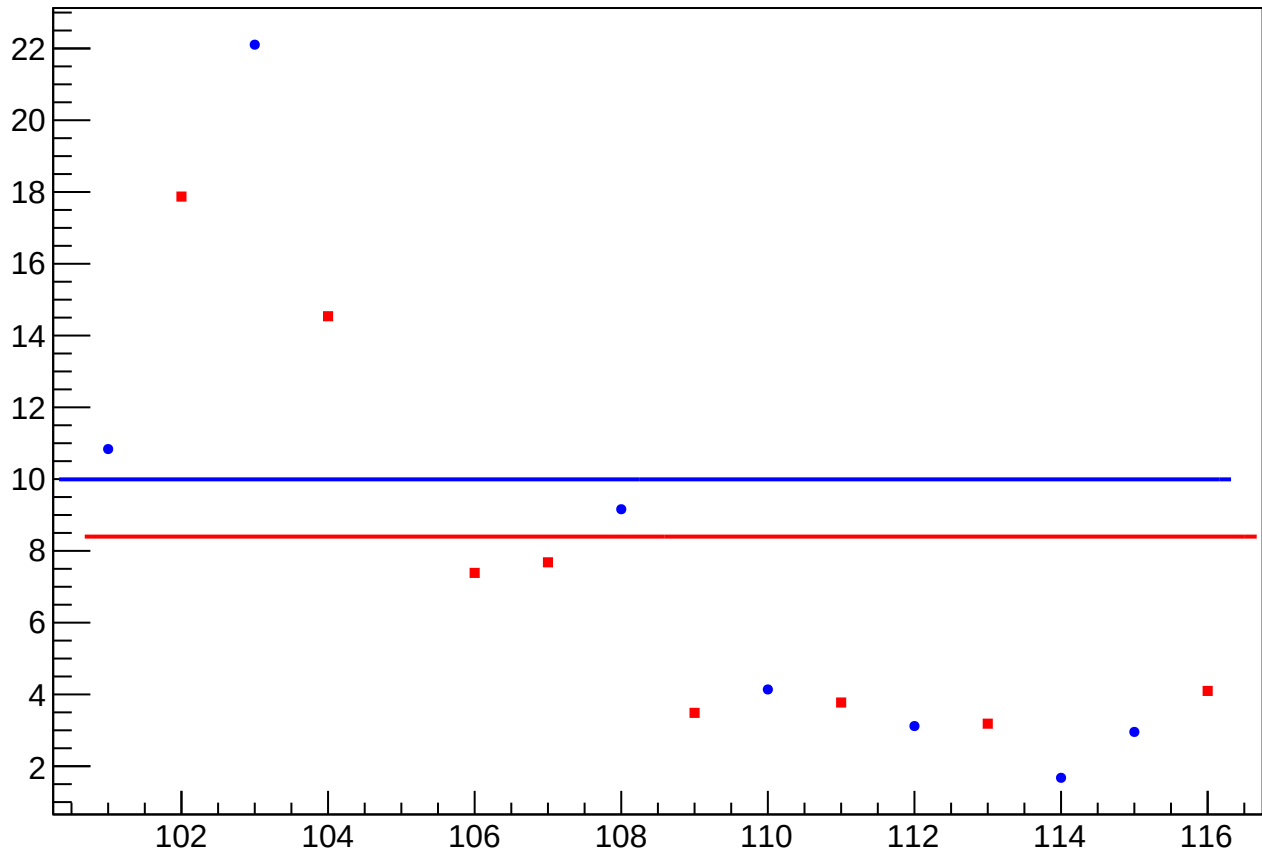
Right Out: 120.737+/-0.000 χ^2/NDF : 879976444090783923066899203377594368.0/7

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

99.700+/-0.000 χ^2/NDF : 549466445947192221779022392946851840.0/6

120.737+/-0.000 χ^2/NDF : 879976444090783923066899203377594368.0/7

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

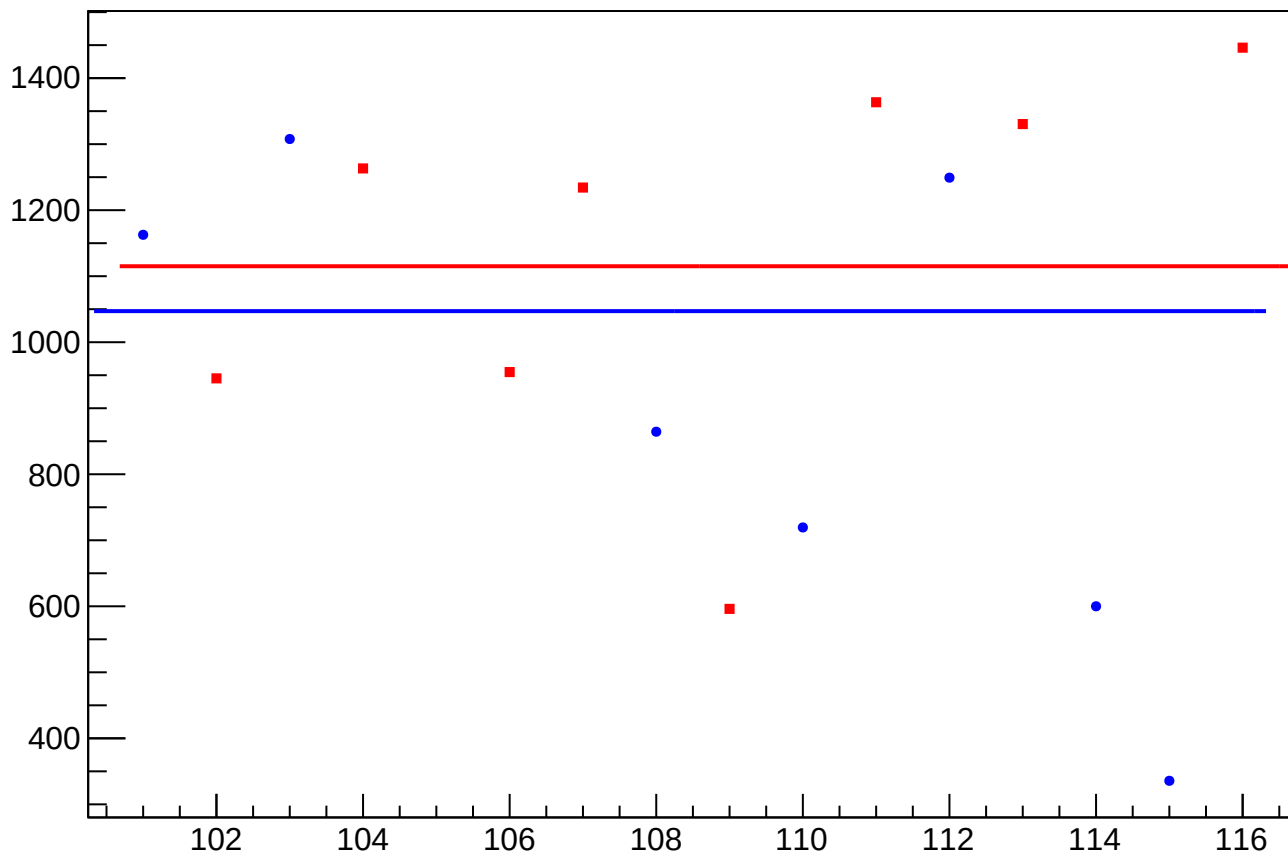
Right Out: 8.398+/-0.000 χ^2/NDF : 11081865145357219257495109133926400.0/7

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

9.993+/-0.000 χ^2/NDF : 1371094909940136000

8.398+/-0.000 χ^2/NDF : 1108186514535721925

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

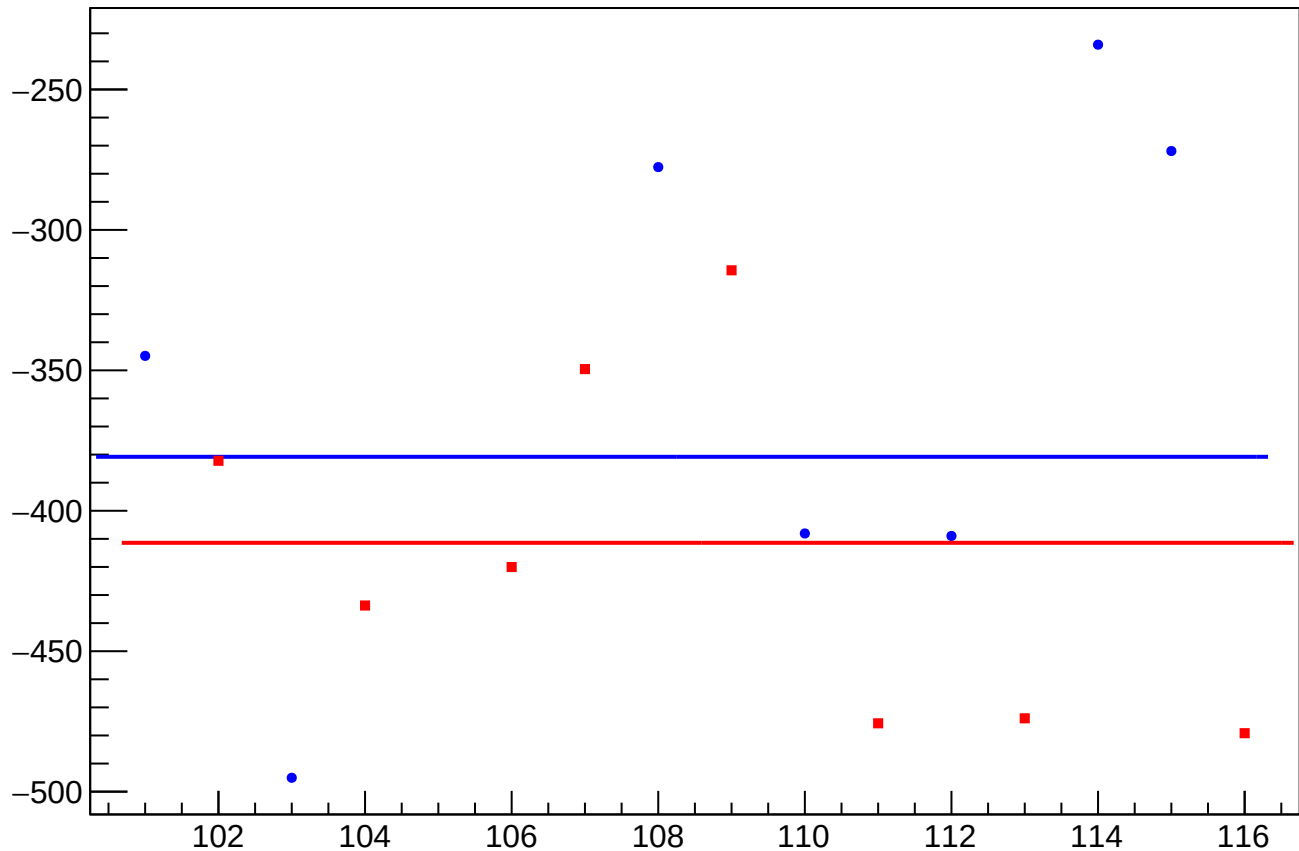
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

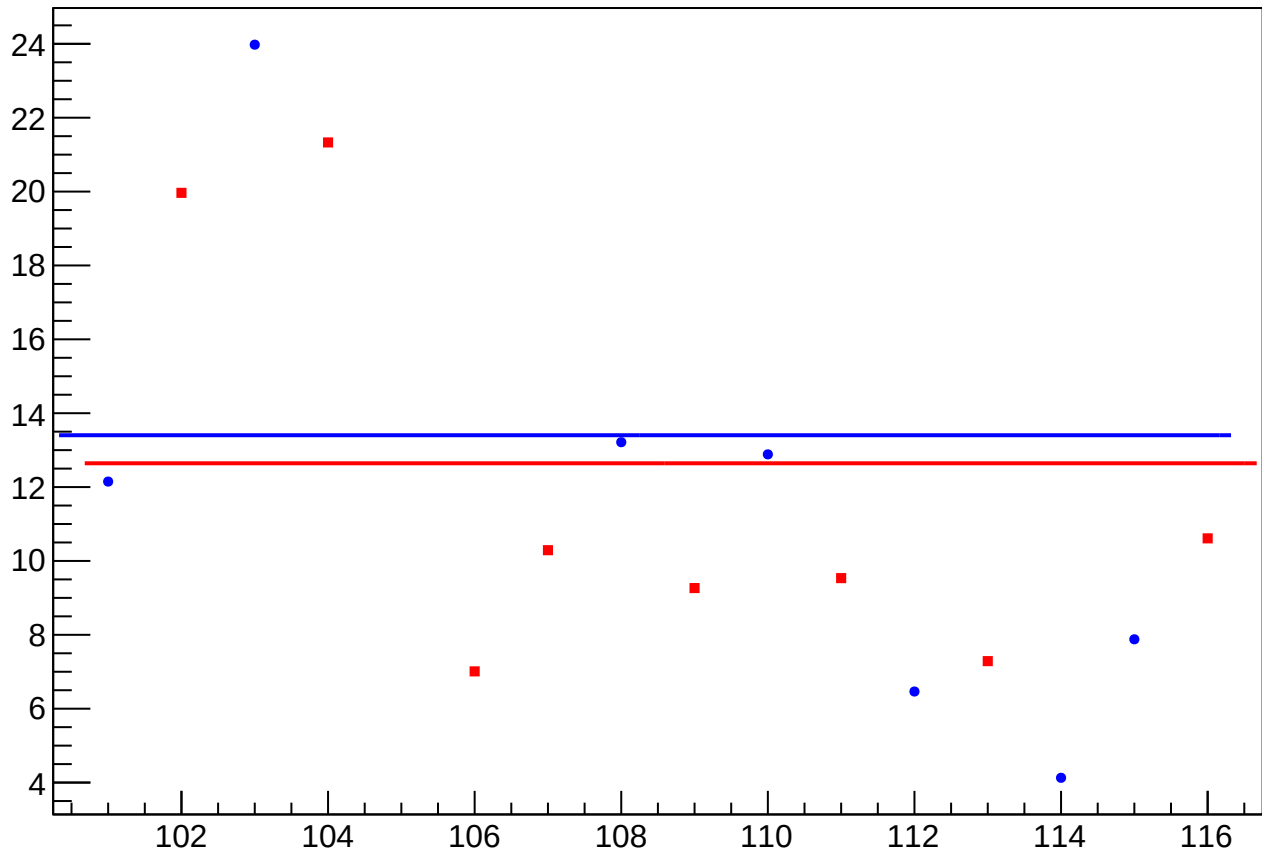
-380.783+/-0.000 χ^2/NDF : 1717451987798363

Right Out: -411.407+/-0.000 χ^2/NDF : 1175775644274709340193665540388028416.0/7

-411.407+/-0.000 χ^2/NDF : 1175775644274709

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

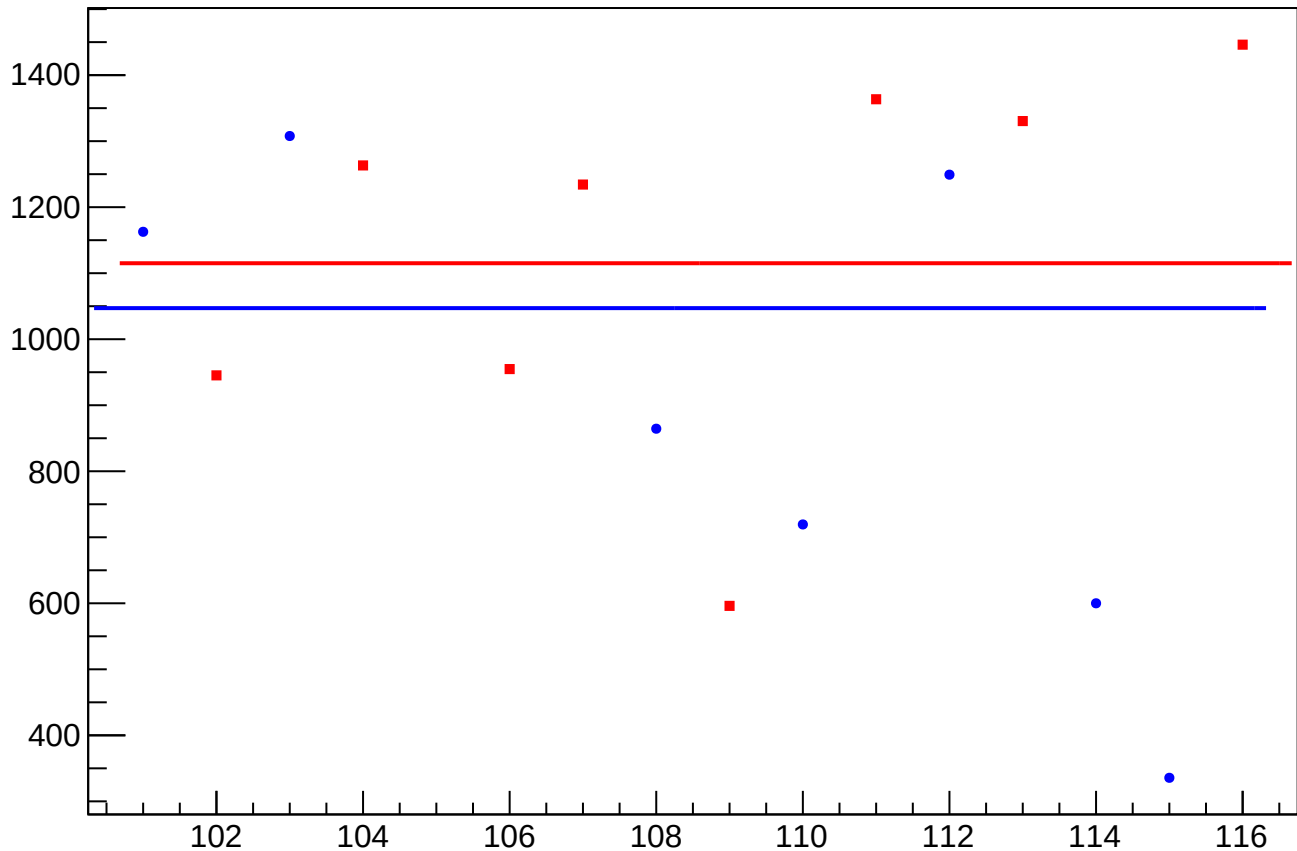
13.404+/-0.000 χ^2/NDF : 10505865940364548082518630300909568.0/6

Right Out: 12.644+/-0.000 χ^2/NDF : 10574936113435674456093452822118400.0/7

12.644+/-0.000 χ^2/NDF : 10574936113435674456093452822118400.0/7

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

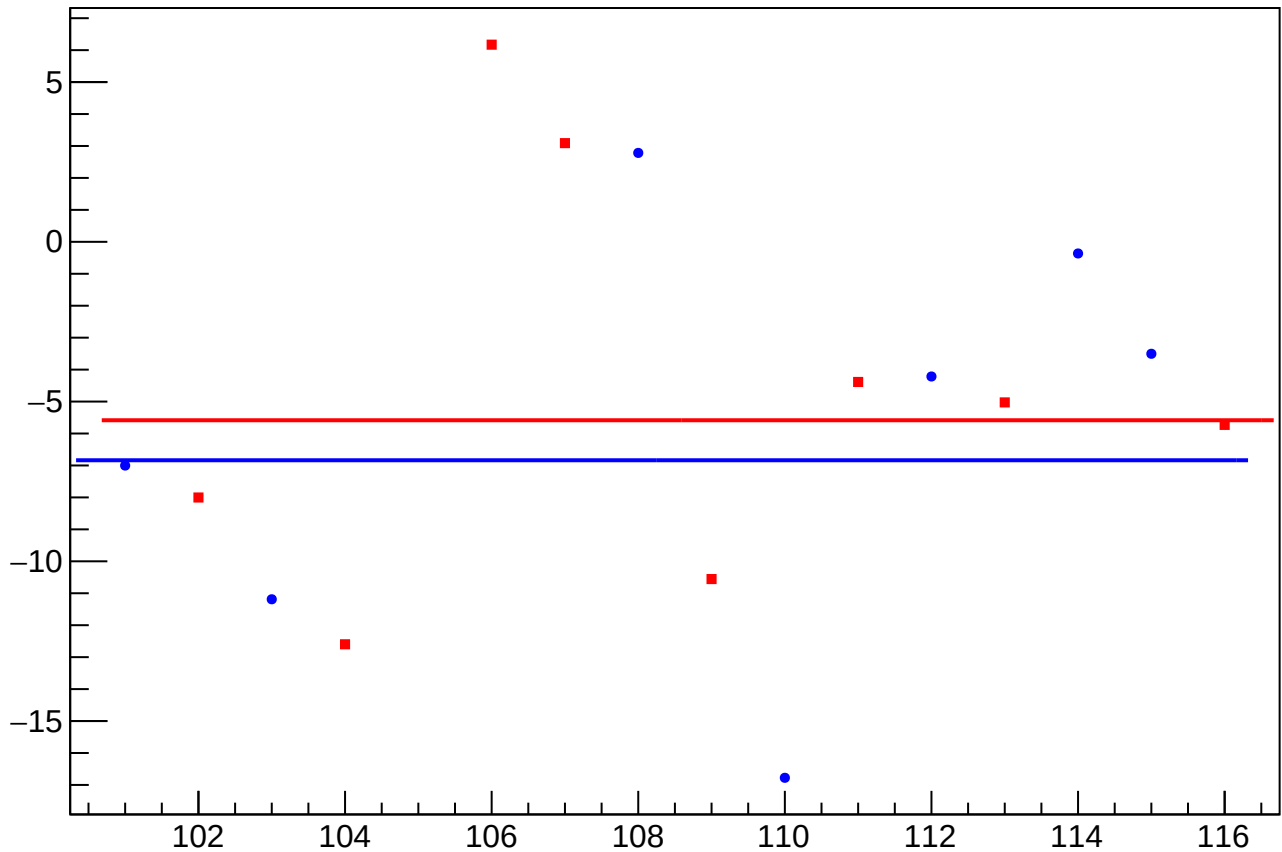
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

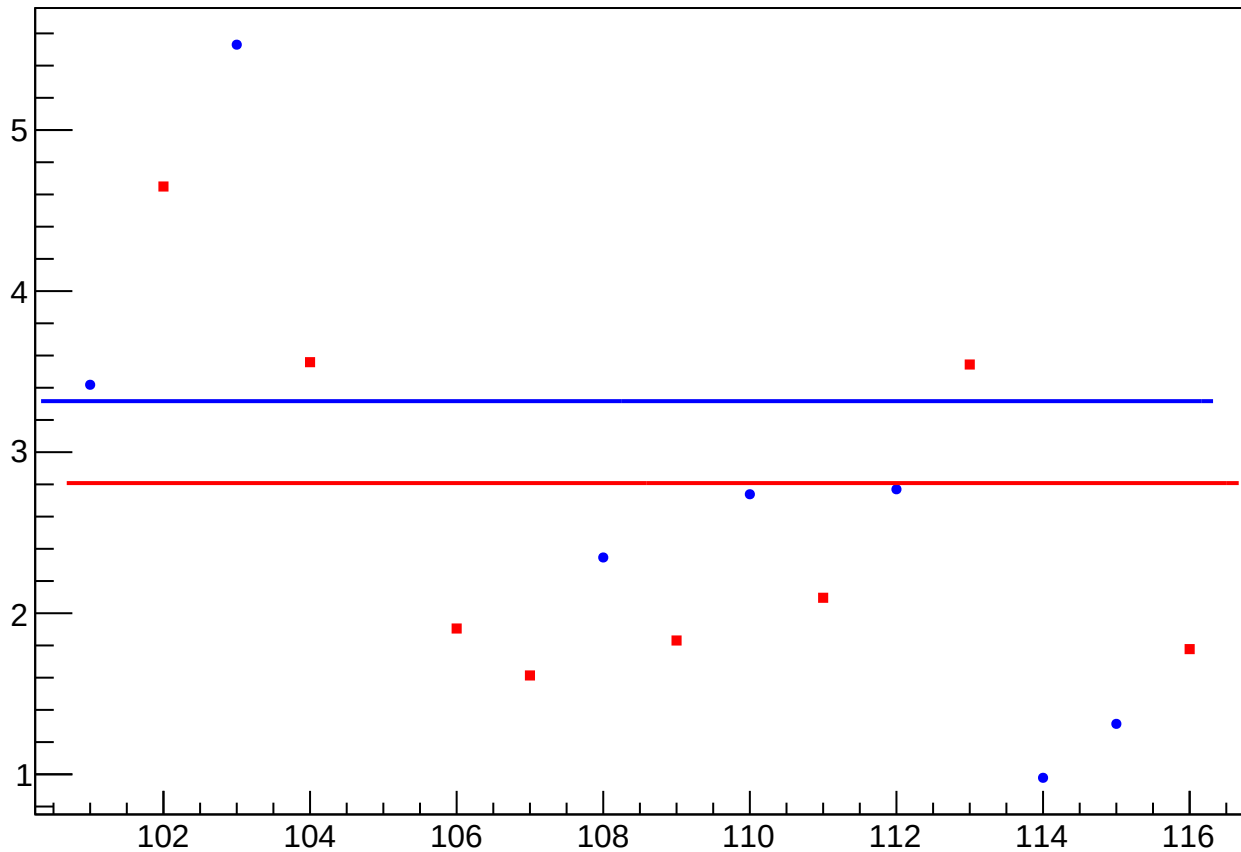
Right Out: -5.585+/-0.000 χ^2/NDF : 11178292199315931247369973011578880.0/7

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

-6.837+/-0.000 χ^2/NDF : 907321198308871917

-5.585+/-0.000 χ^2/NDF : 111782921993159312

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

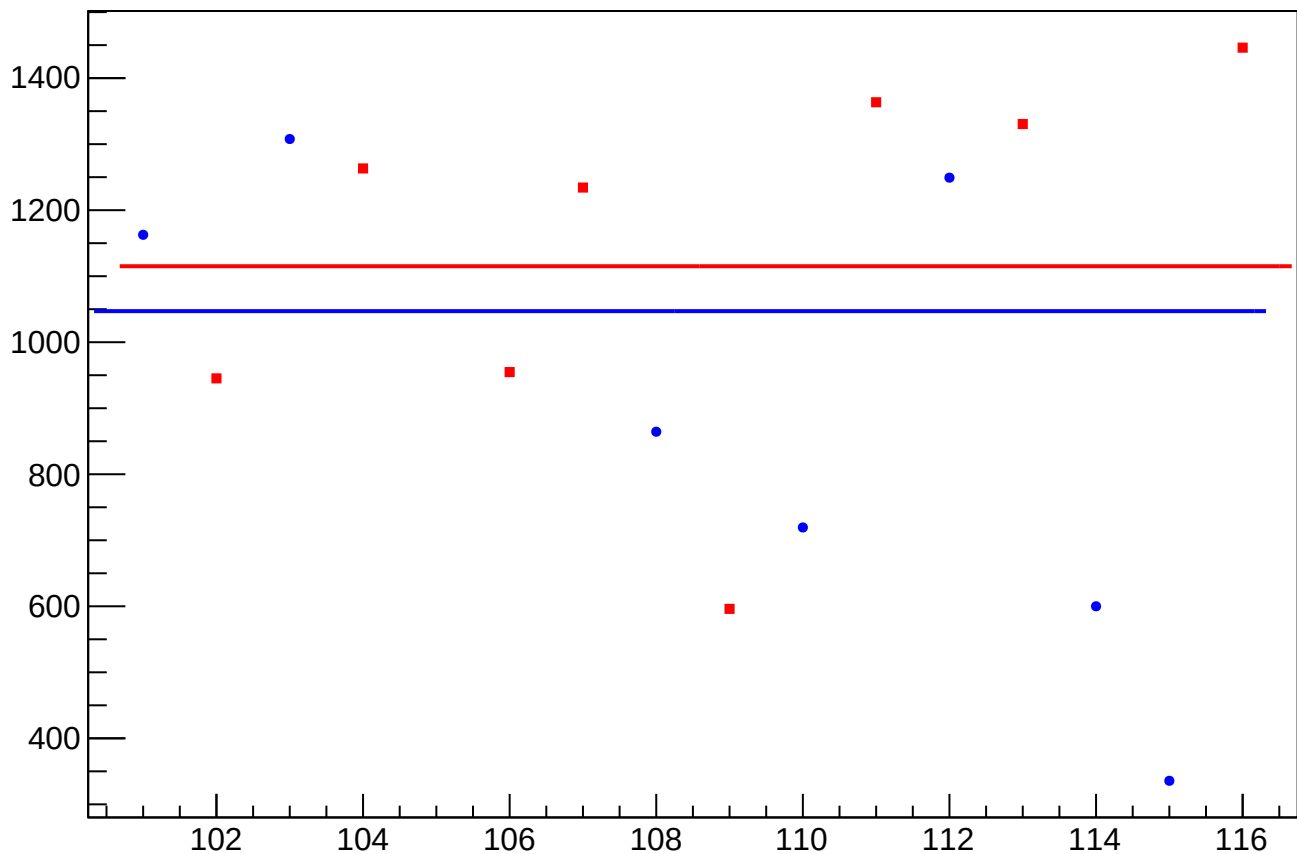
Right Out: 2.808 $\pm$ 0.000 χ^2 /NDF: 425577338300039023065378334965760.0/7

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

3.317 $\pm$ 0.000 χ^2 /NDF: 465854699948268959192699281342464.0/6

2.808 $\pm$ 0.000 χ^2 /NDF: 425577338300039023065378334965760.0/7

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

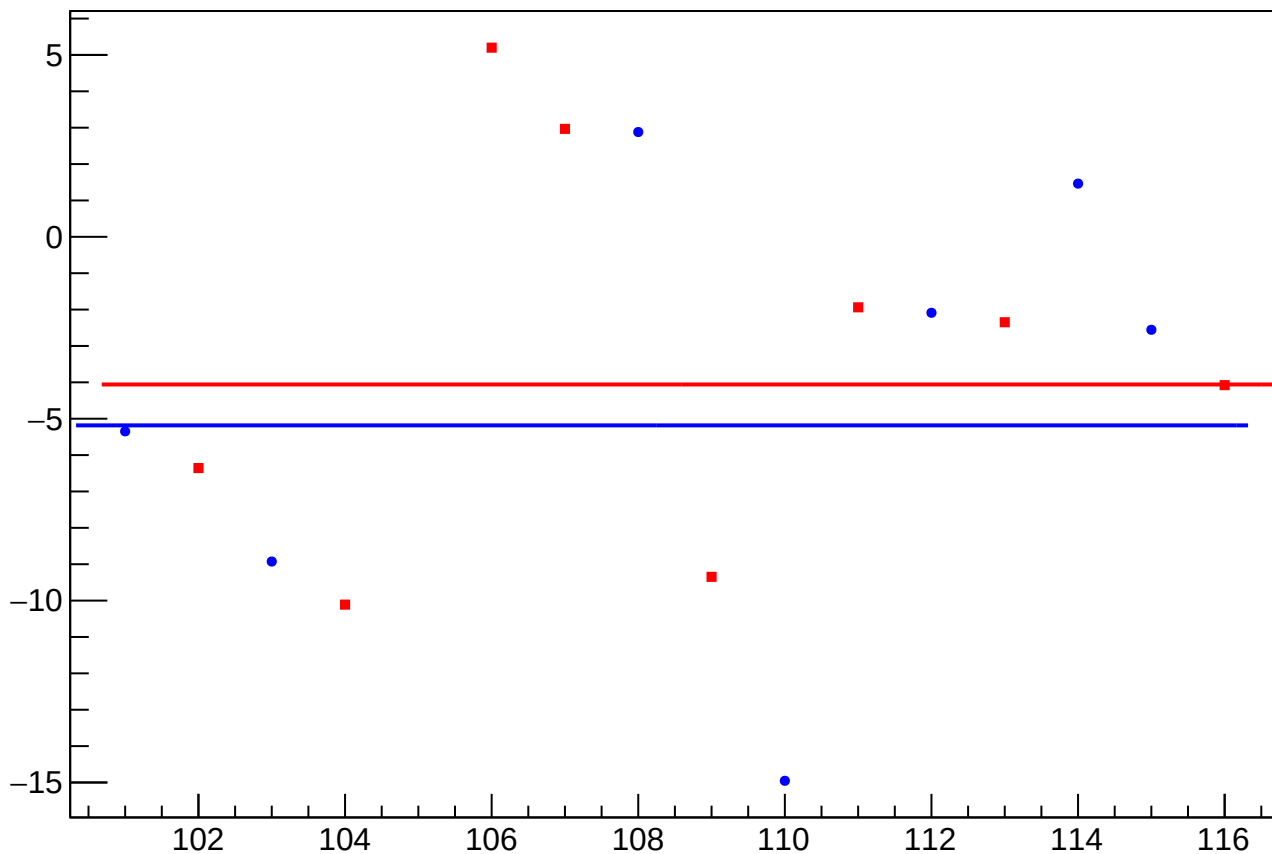
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

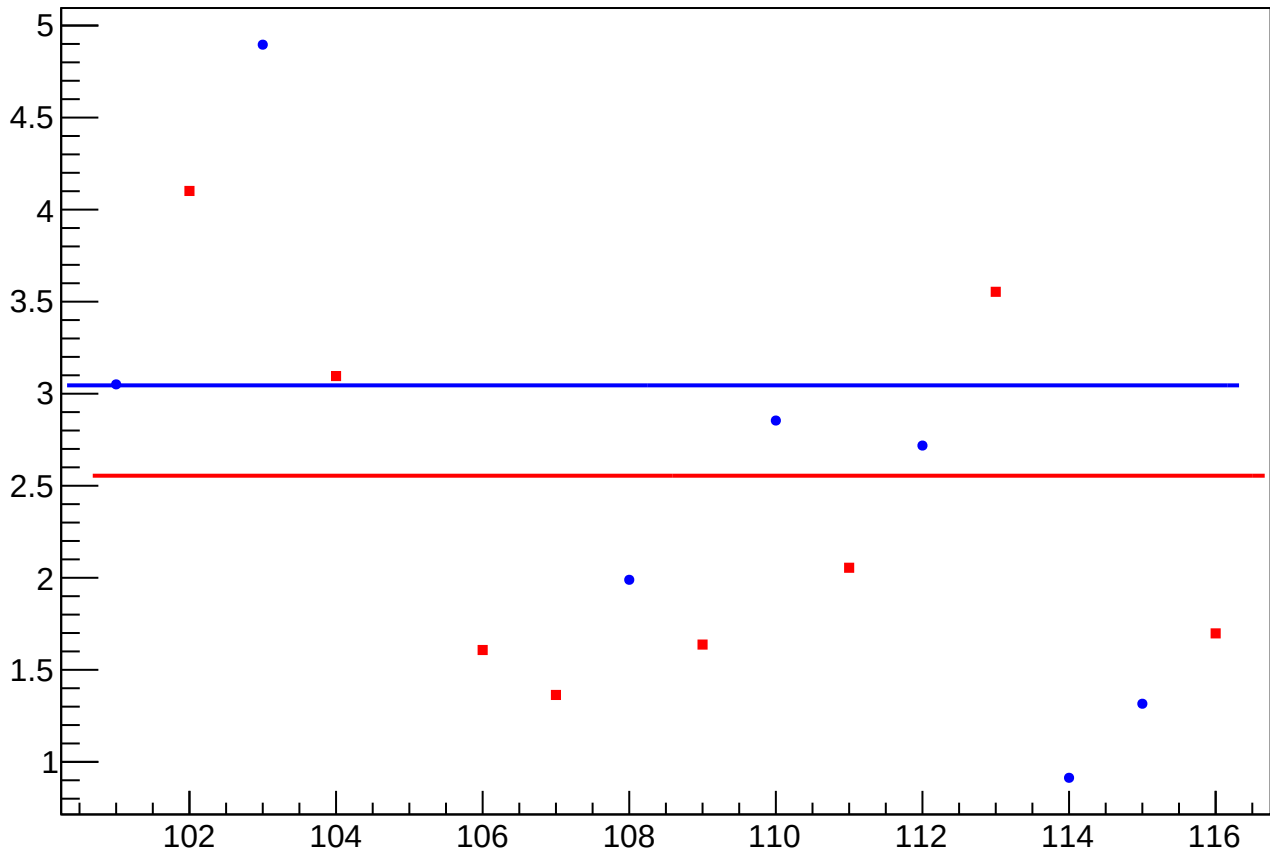
Right Out: -4.059+/-0.000 χ^2/NDF : 8367689561859495486529365606400000.0/7

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

-5.183+/-0.000 χ^2/NDF : 773204457669446595

-4.059+/-0.000 χ^2/NDF : 836768956185949548

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

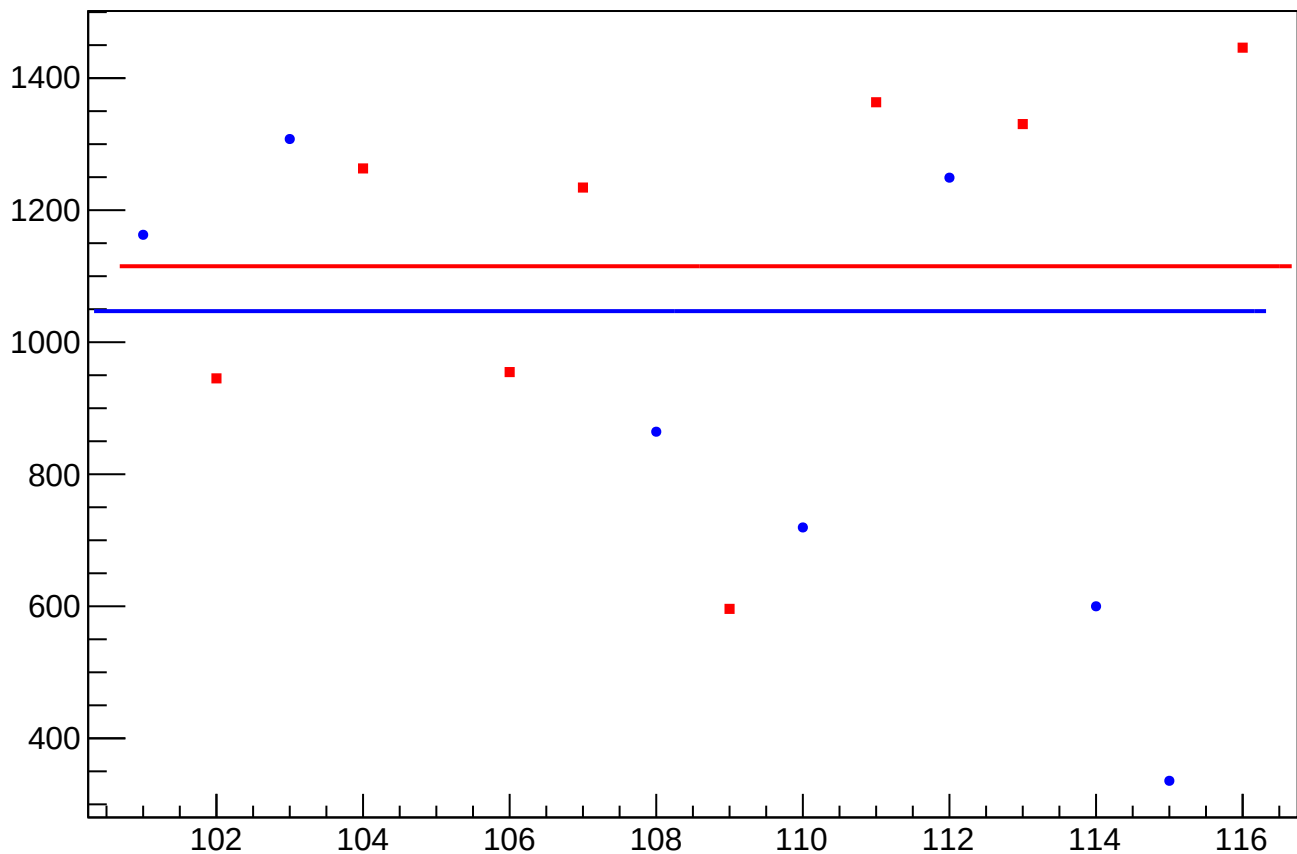
Right Out: 2.555+/-0.000 χ^2/NDF : 351485238555922710043171005399040.0/7

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

3.045+/-0.000 χ^2/NDF : 341535129109963369173000436842496.0/6

2.555+/-0.000 χ^2/NDF : 351485238555922710043171005399040.0/7

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

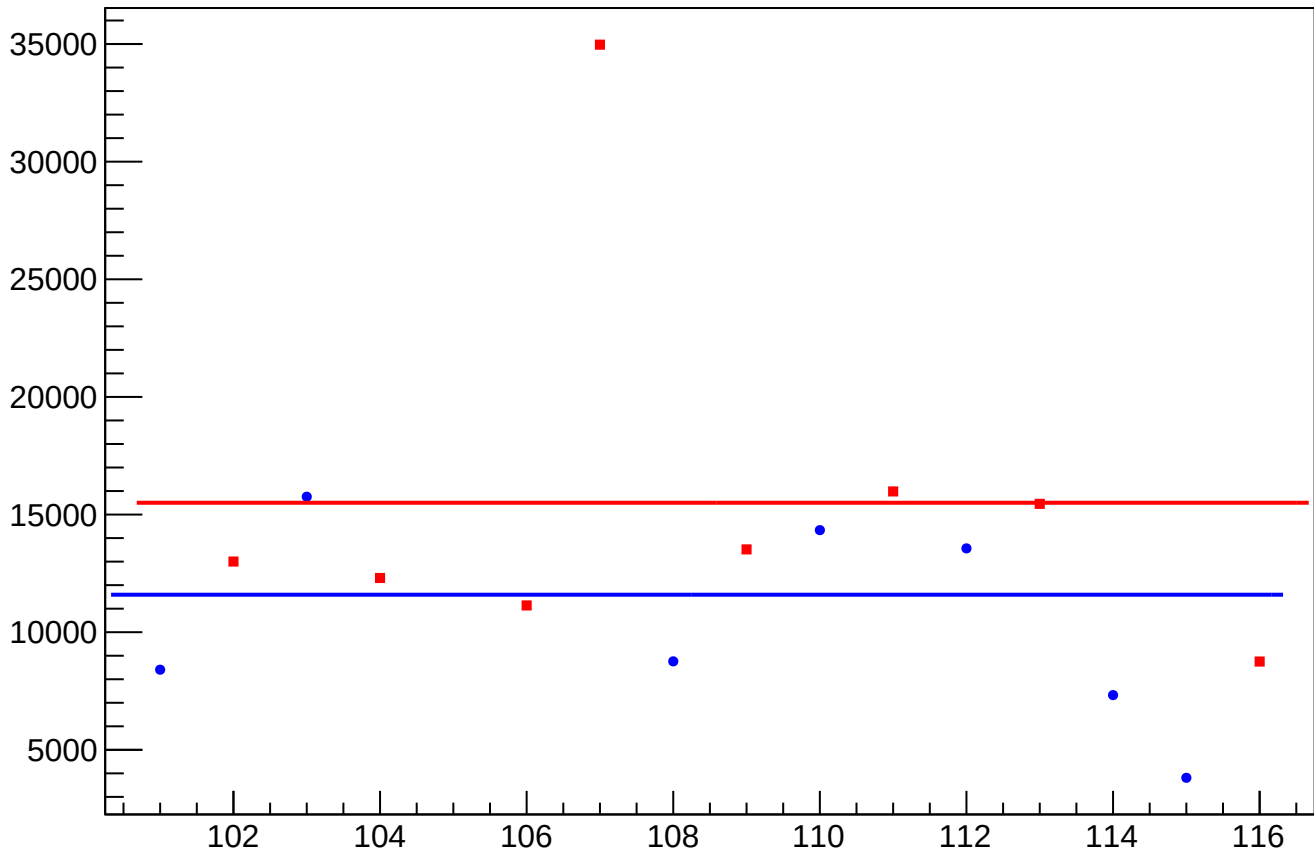
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

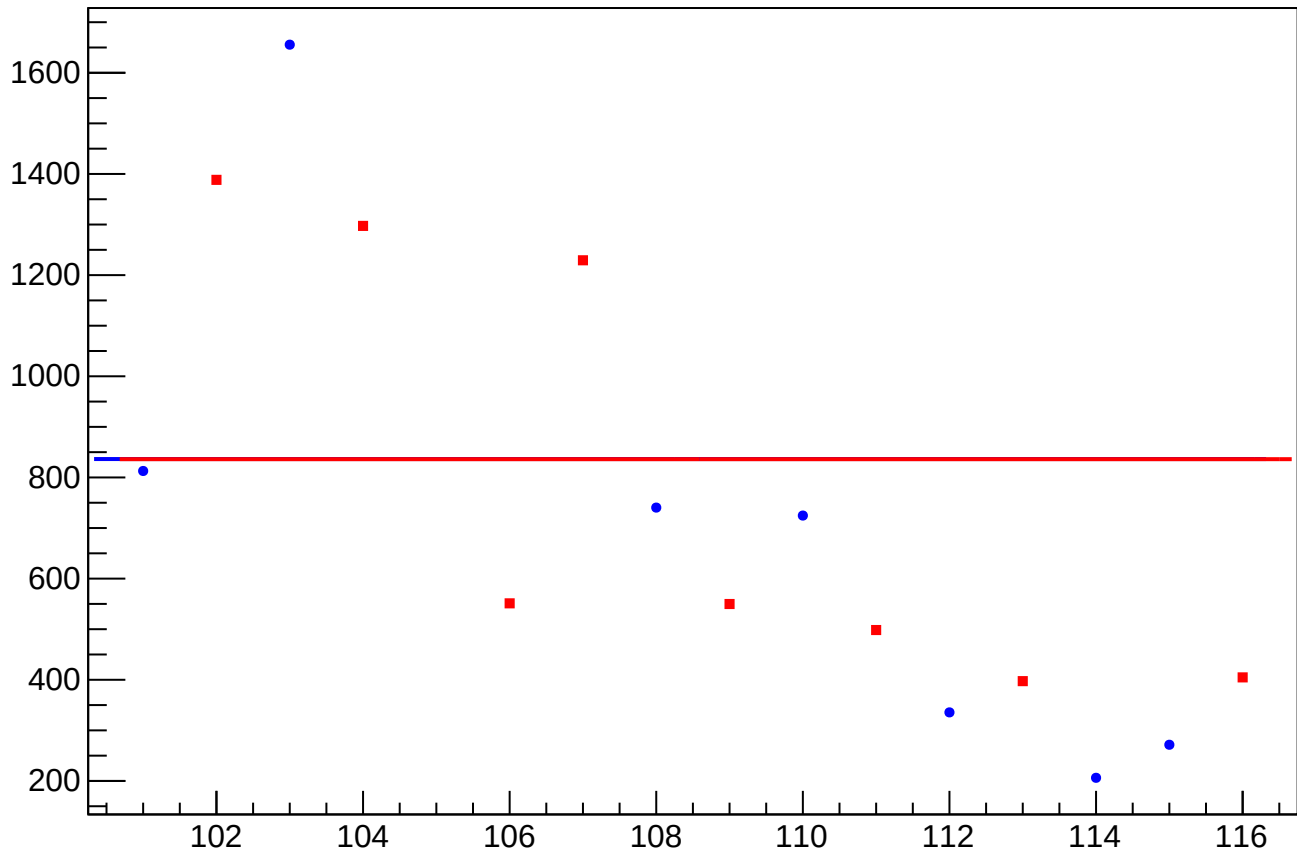
1115.085+/-0.000 χ^2/NDF : 2553617475685725

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: 15502.292+/-0.000 χ^2/NDF : 16516826887581881126231022301768159592448.0/7
 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

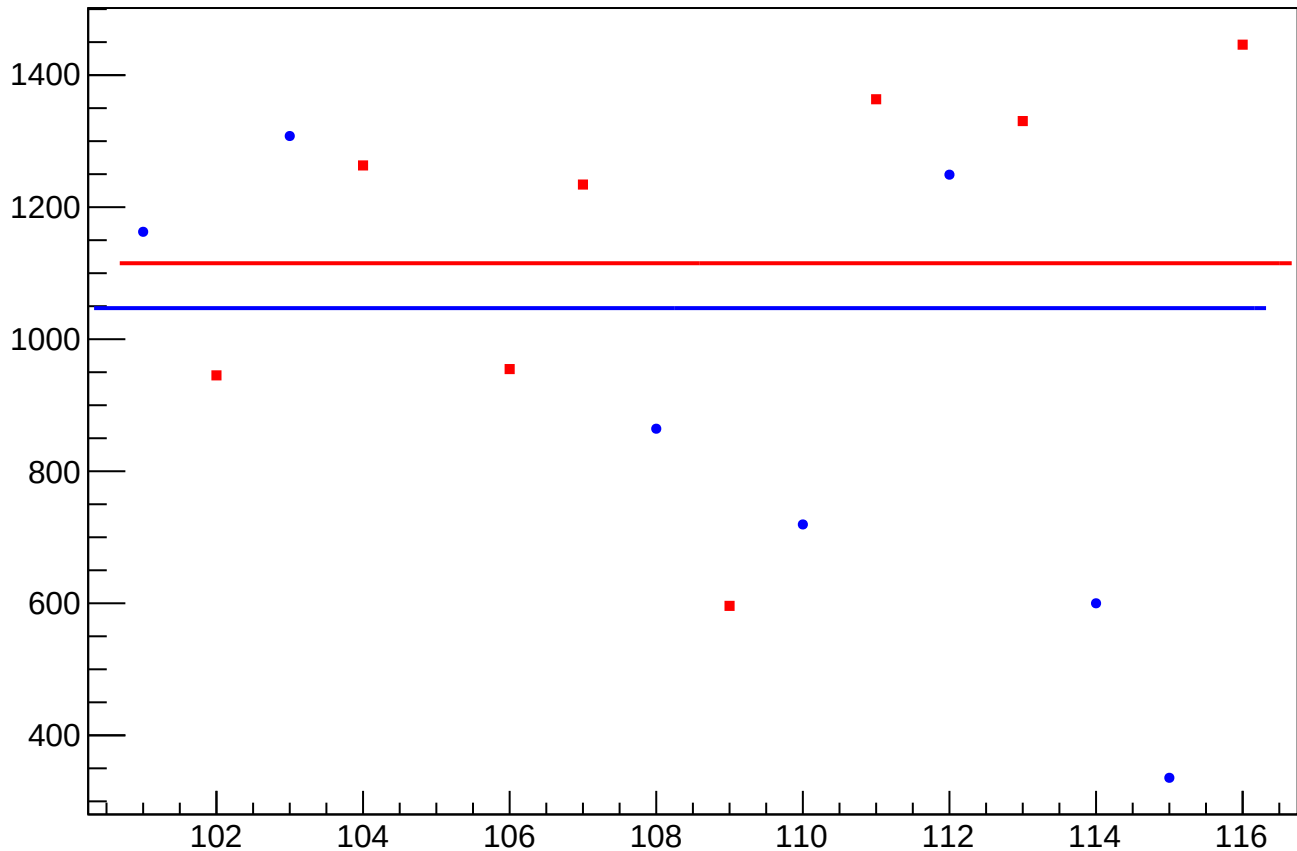
Right Out: 836.137+/-0.000 χ^2/NDF : 59514572837099022487043048116362149888.0/7

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

836.396+/-0.000 χ^2/NDF : 61550452947516331906789177971288571904.0/6

836.137+/-0.000 χ^2/NDF : 59514572837099022487043048116362149888.0/7

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

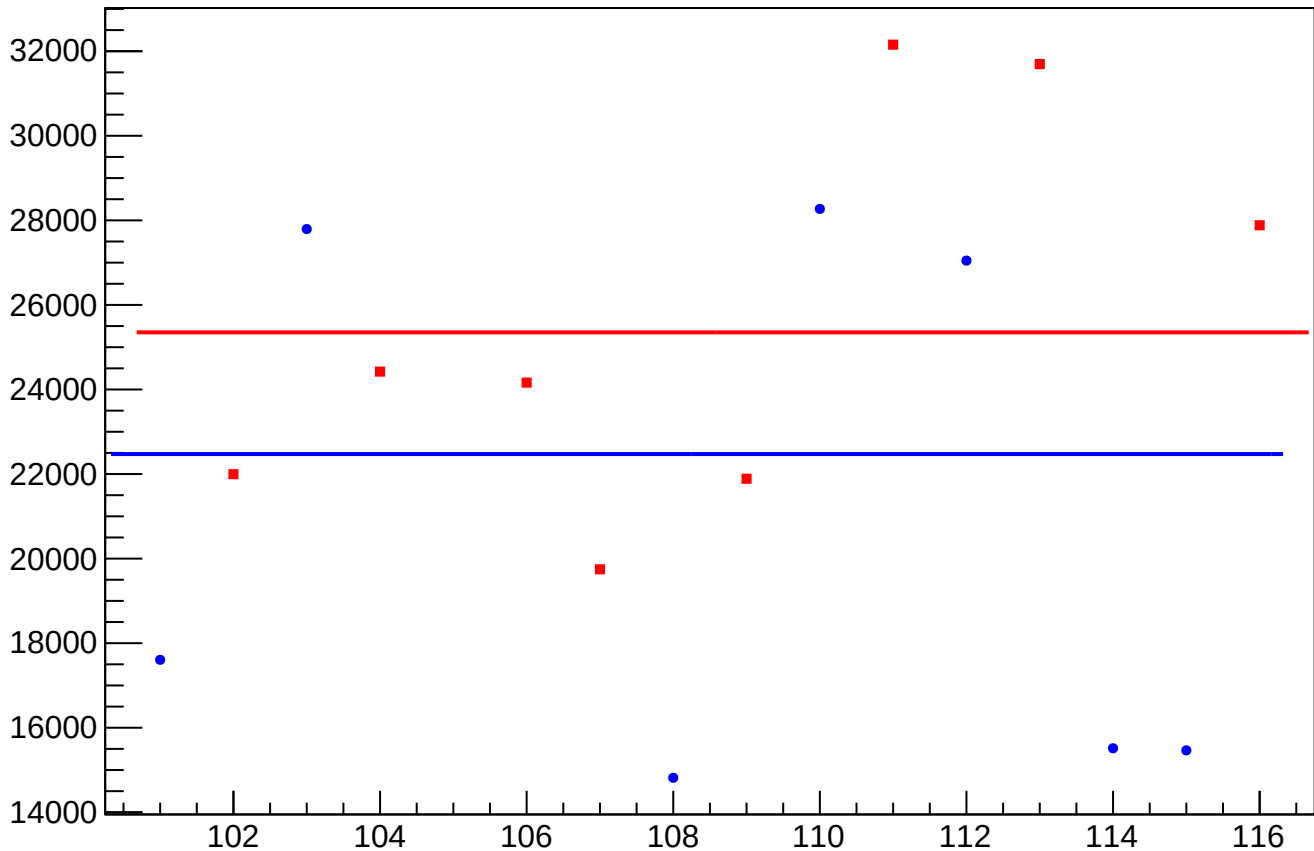
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

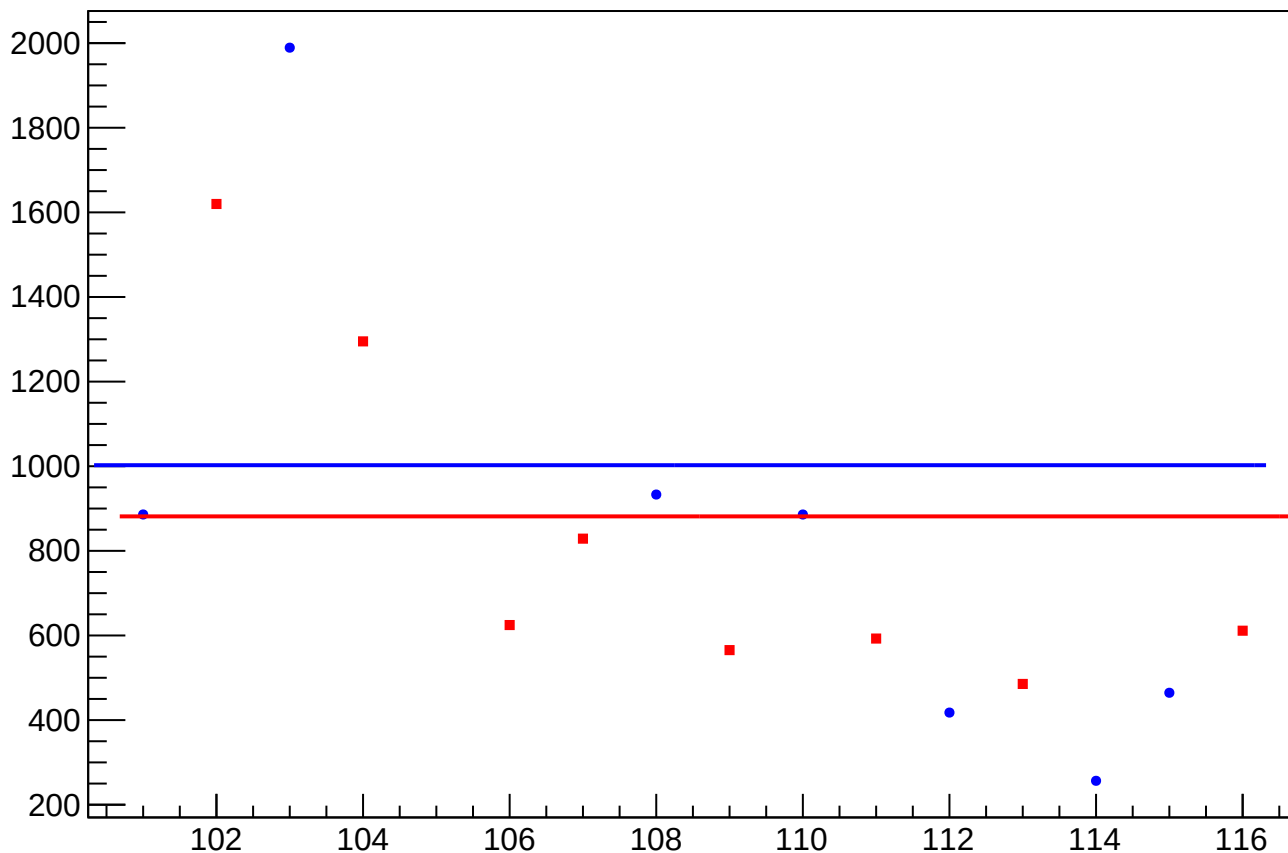
1115.085+/-0.000 χ^2/NDF : 2553617475685725

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: 25351.188+/-0.000 χ^2/NDF : 6538235570615315370352362761764519018496.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 1002.435 $\pm$ 0.000 χ^2 /NDF: 86153042346017914837544209083168456704.0/6

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

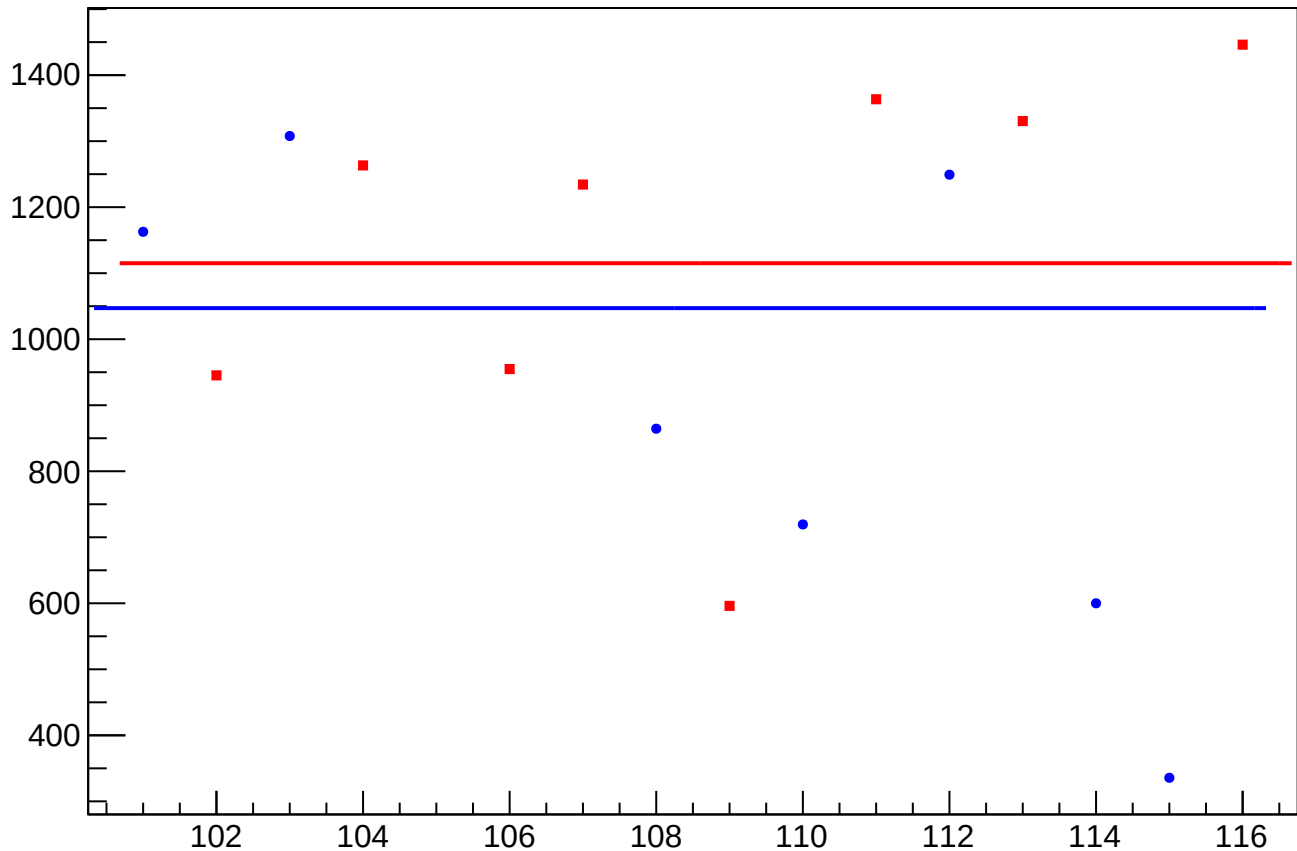
Right Out: 881.466 $\pm$ 0.000 χ^2 /NDF: 60364983650984801881267105612628492288.0/7

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

1002.435 $\pm$ 0.000 χ^2 /NDF: 8615304234601791

881.466 $\pm$ 0.000 χ^2 /NDF: 60364983650984801

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

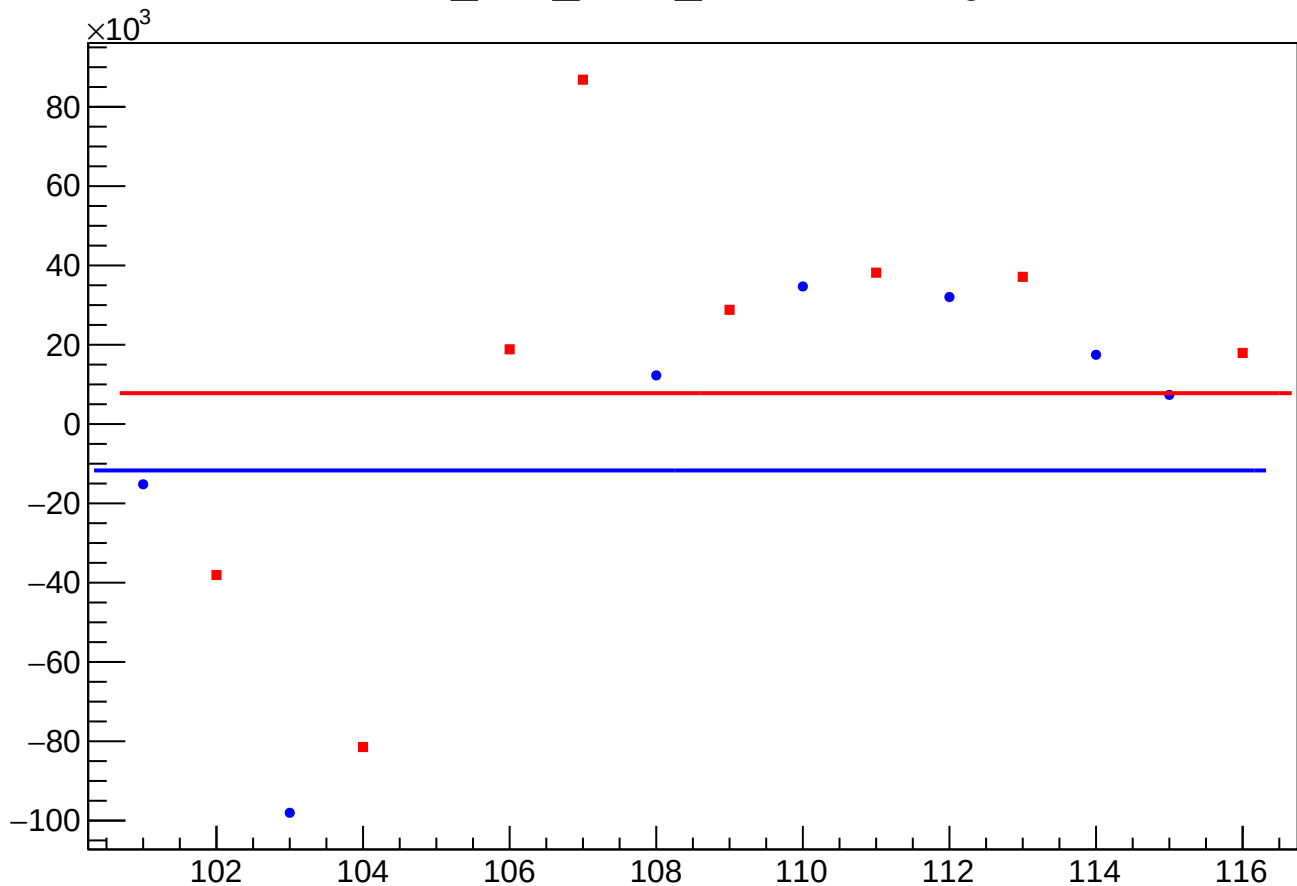
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_atl1_coil7_mean vs Slug



Right In: -11696.947 $\pm$ 0.000 χ^2 /NDF: 647875328348877893618557884527902931812352.0/6

-11696.947 $\pm$ 0.000 χ^2 /NDF: 64787532834887

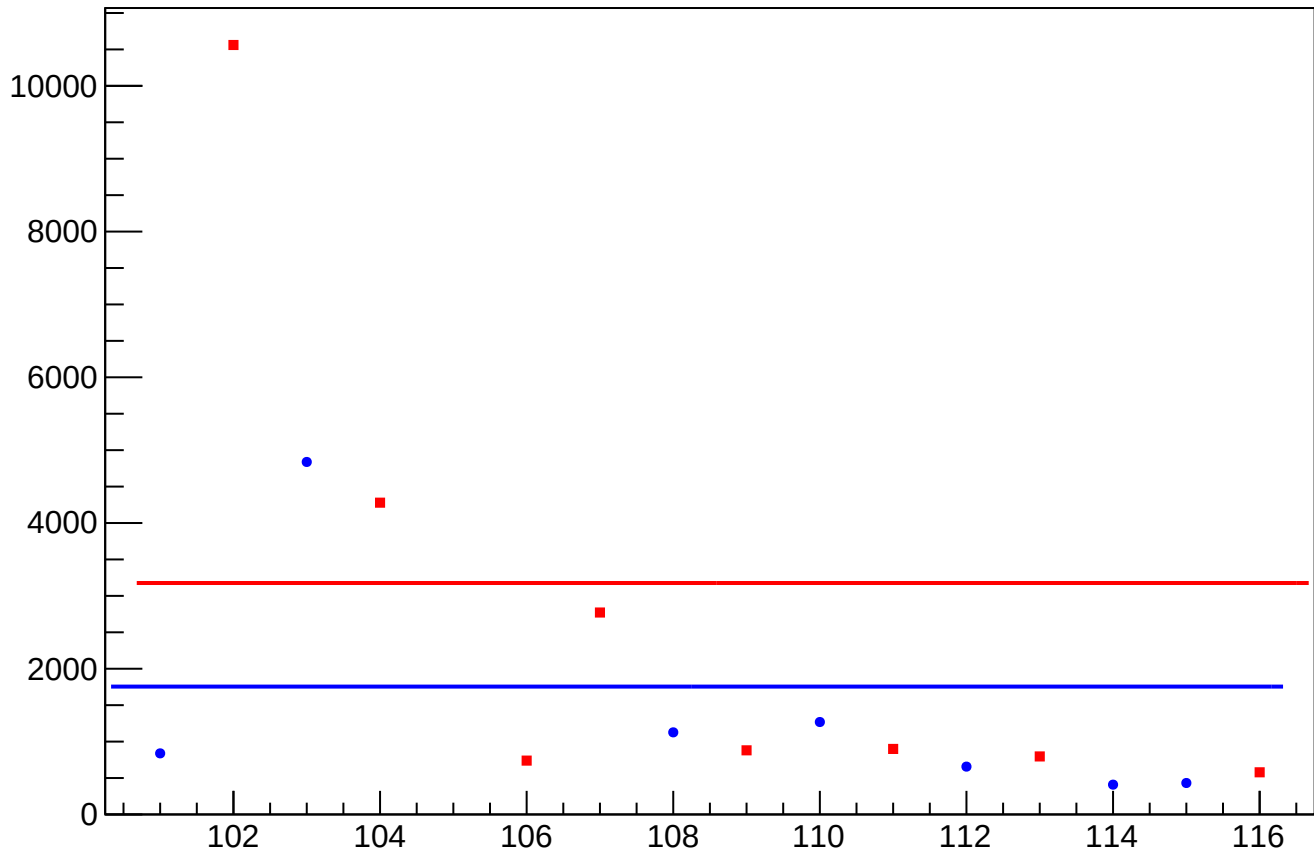
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7792.104 $\pm$ 0.000 χ^2 /NDF: 862358493239458295691015261640070149439488.0/7

7792.104 $\pm$ 0.000 χ^2 /NDF: 8623584932394582

Left In: 0.000 $\pm$ 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

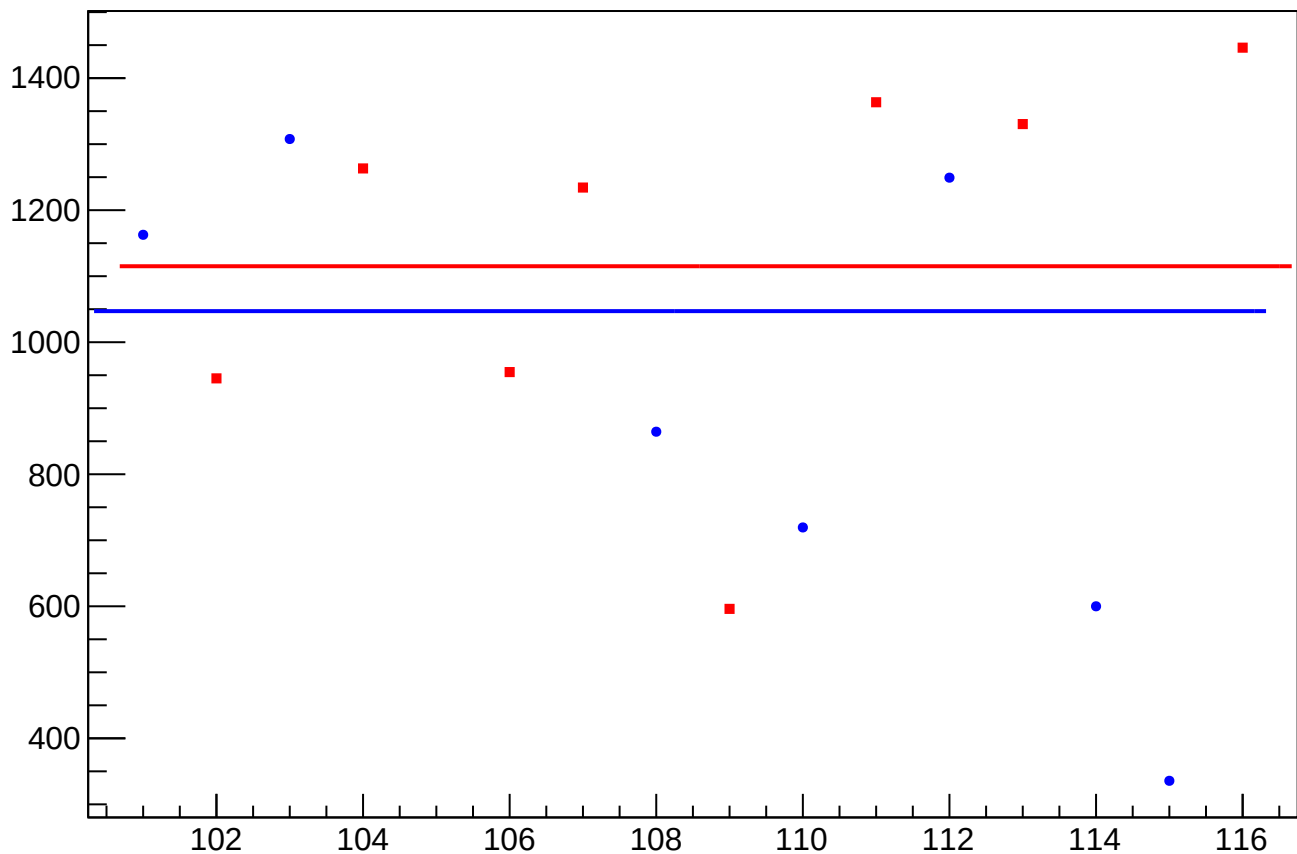
Right Out: 3176.631+/-0.000 χ^2/NDF : 4347862550258058615100026699024254894080.0/7

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

1754.948+/-0.000 χ^2/NDF : 7367089867175192

3176.631+/-0.000 χ^2/NDF : 4347862550258058

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

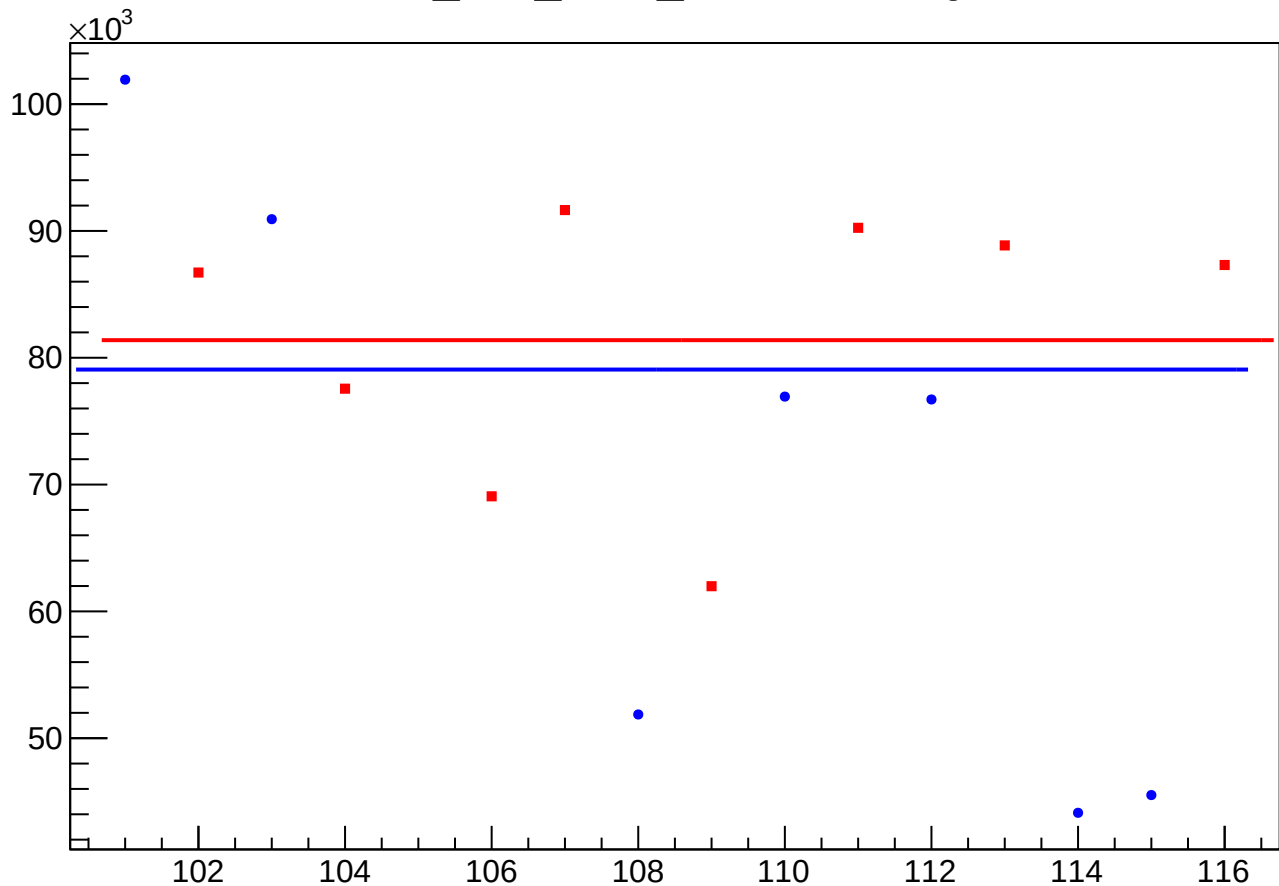
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

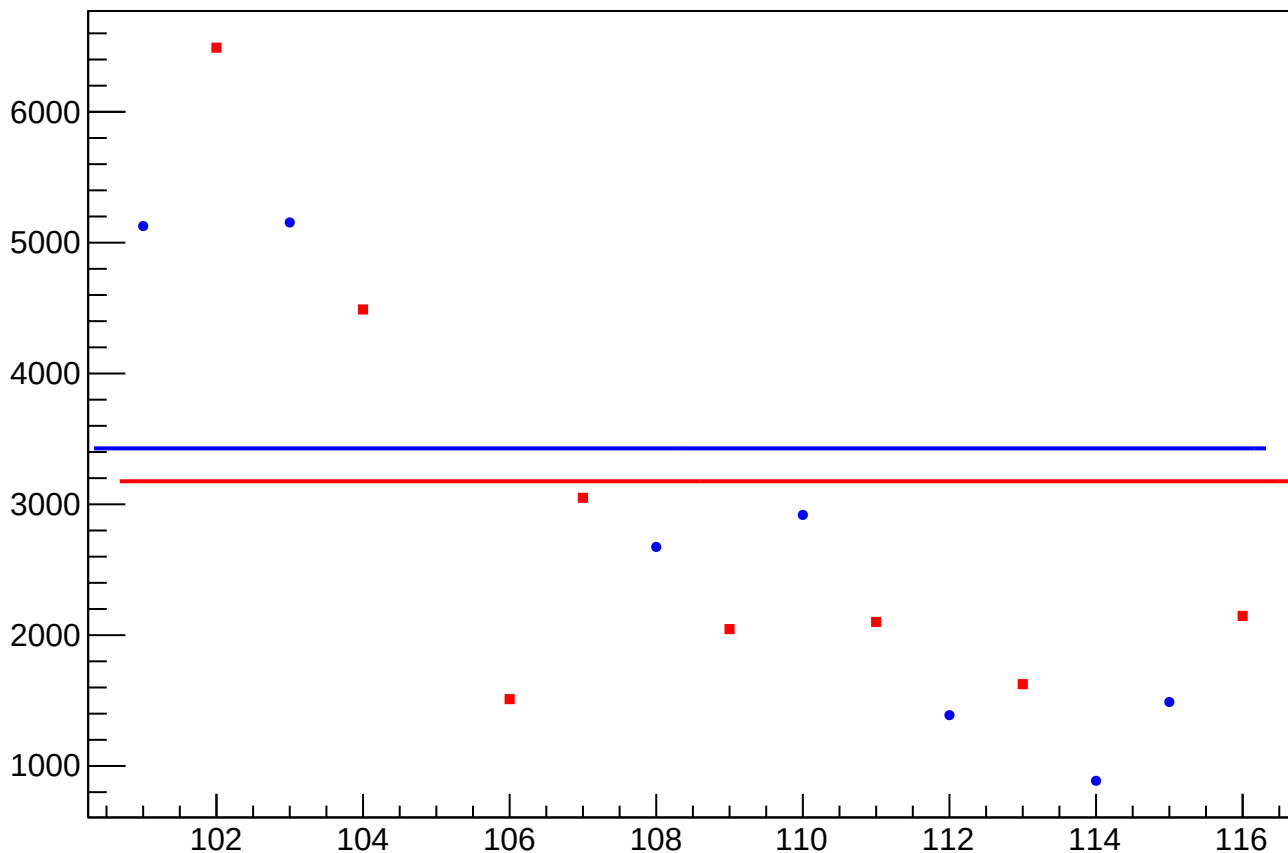
1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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: 81387.050 $\pm$ 0.000 χ^2 /NDF: 37017426574721244375175001985585296441344.0/7
 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

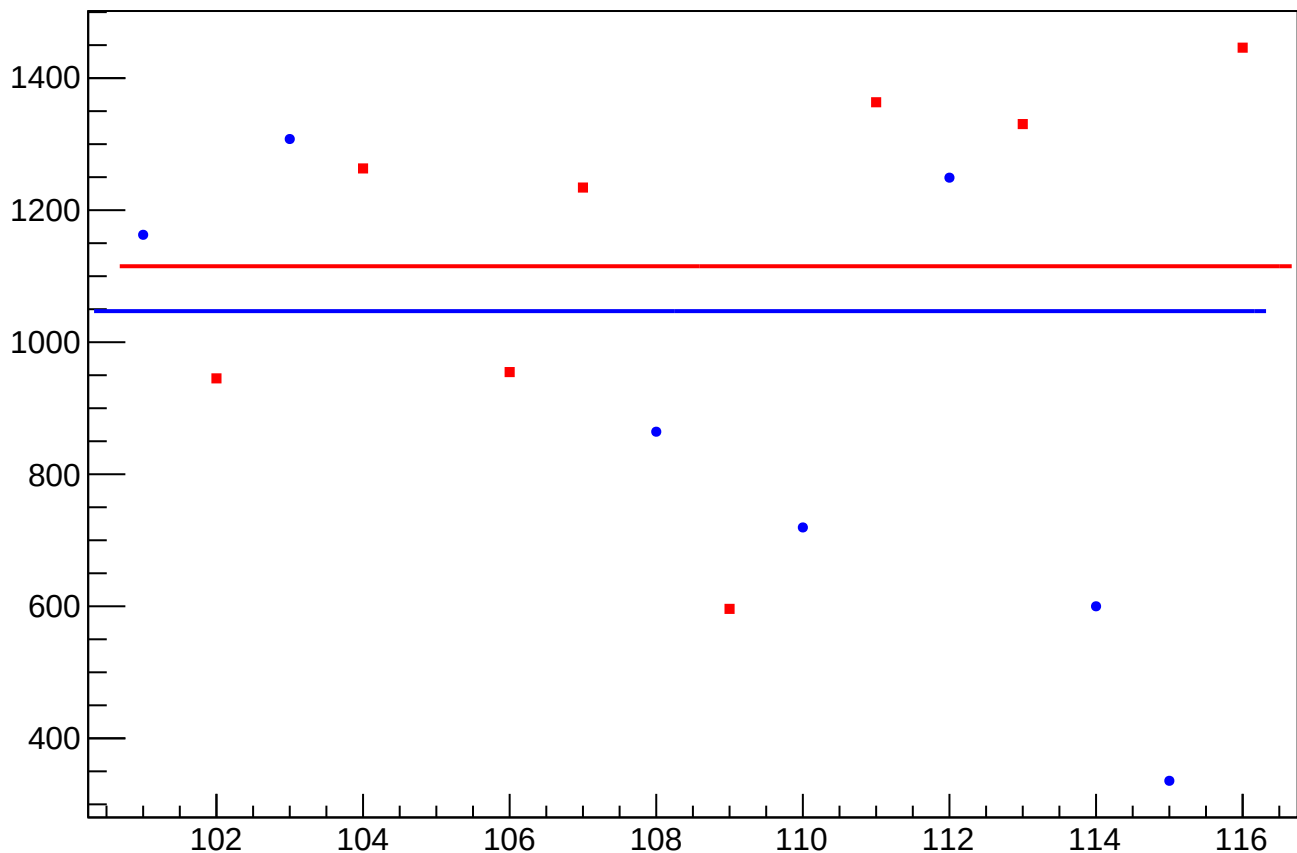
Right Out: 3176.233+/-0.000 χ^2/NDF : 1065680876646995484261891270448699670528.0/7

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

3427.734+/-0.000 χ^2/NDF : 7074447123965173

3176.233+/-0.000 χ^2/NDF : 1065680876646995

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

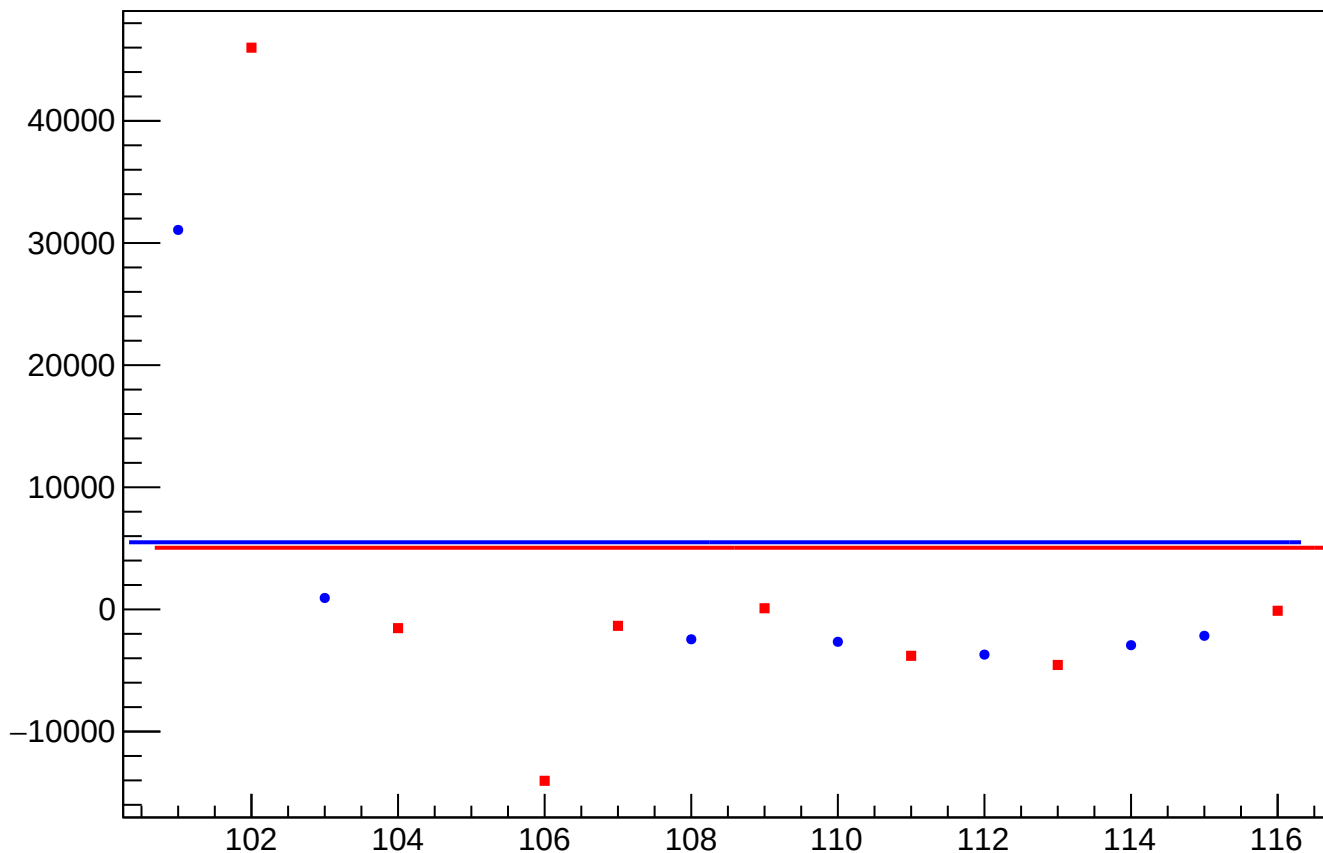
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

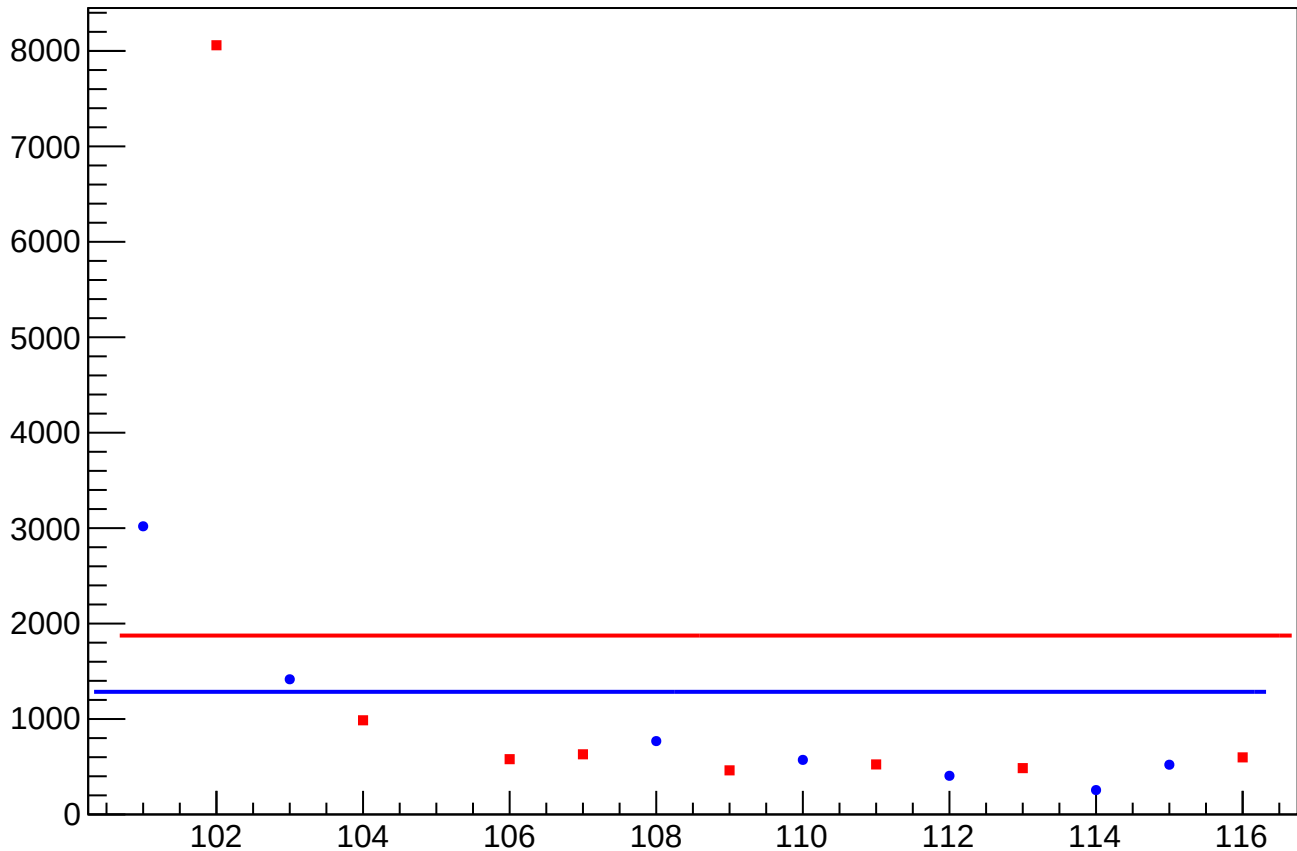
Right Out: 5048.950+/-0.000 χ^2/NDF : 121834279219529095833776431466634792665088.0/7

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

5497.254+/-0.000 χ^2/NDF : 5032376717531677

5048.950+/-0.000 χ^2/NDF : 1218342792195290

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

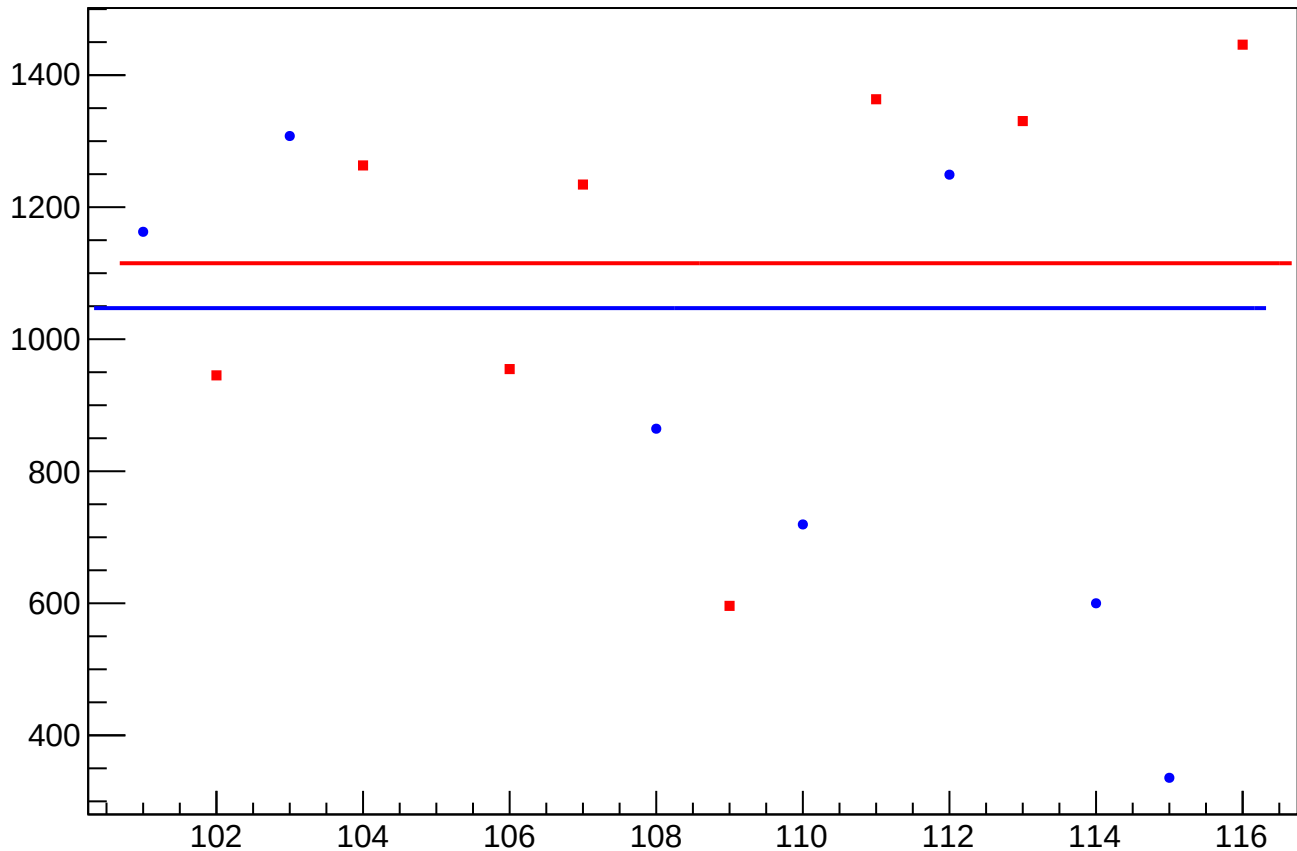
1284.924+/-0.000 χ^2/NDF : 2648448764479896

Right Out: 1874.430+/-0.000 χ^2/NDF : 2679864370314905710476221777723449671680.0/7

1874.430+/-0.000 χ^2/NDF : 2679864370314905

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

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

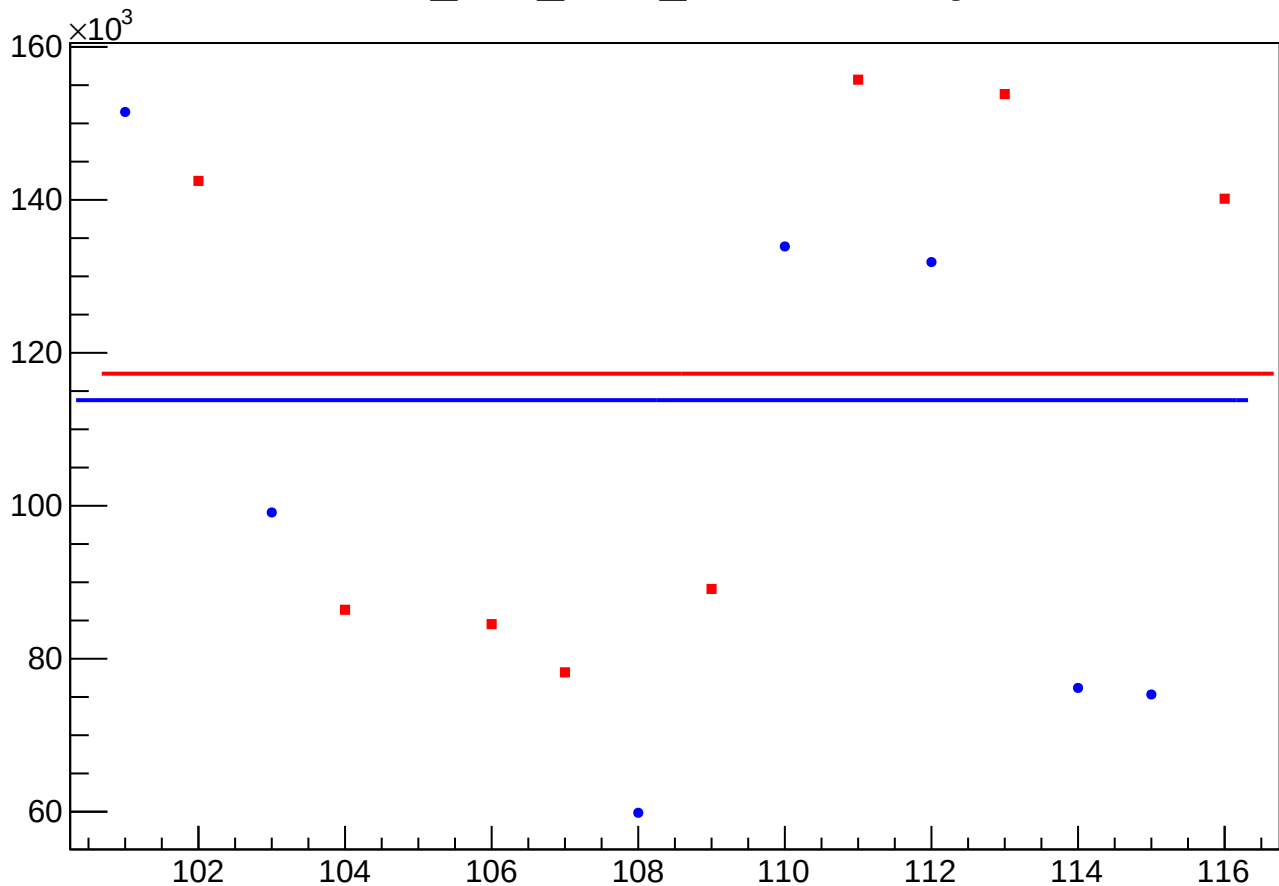
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

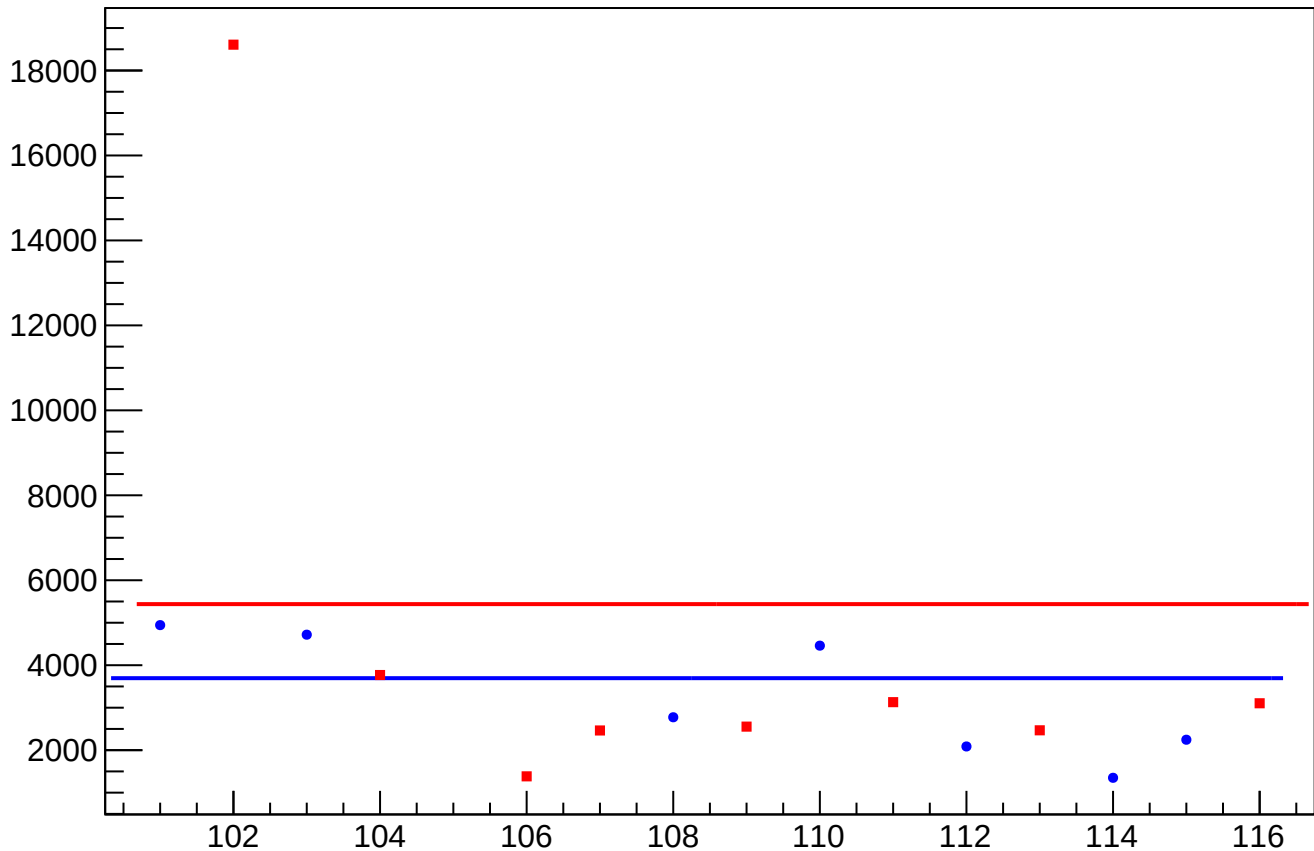
1115.085+/-0.000 χ^2/NDF : 2553617475685725

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: 117274.301+/-0.000 χ^2/NDF : 354120970216721036031535272547600172056576.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

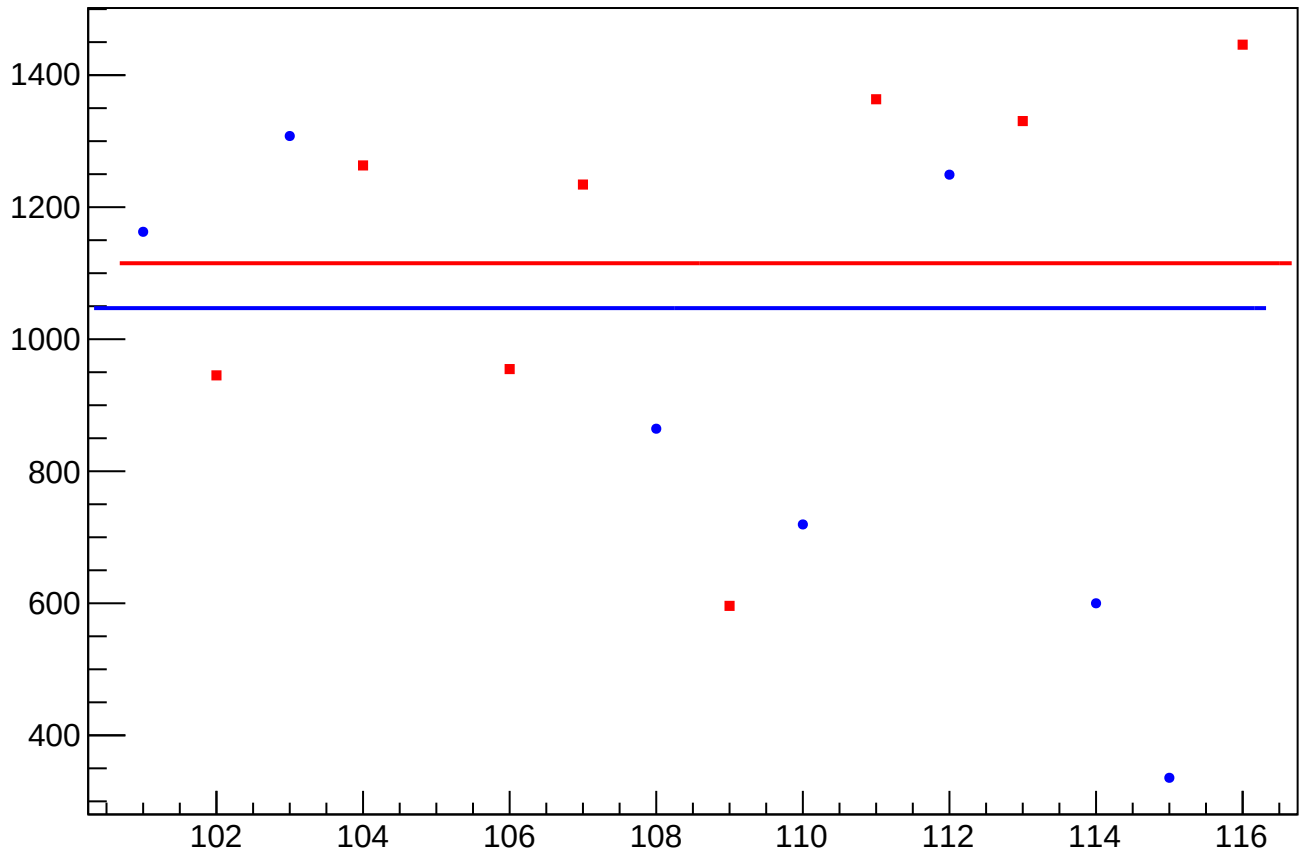
3694.920+/-0.000 χ^2/NDF : 4270390889727681

Right Out: 5438.226+/-0.000 χ^2/NDF : 12236560047926775692212043685831456587776.0/7

5438.226+/-0.000 χ^2/NDF : 1223656004792677

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

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

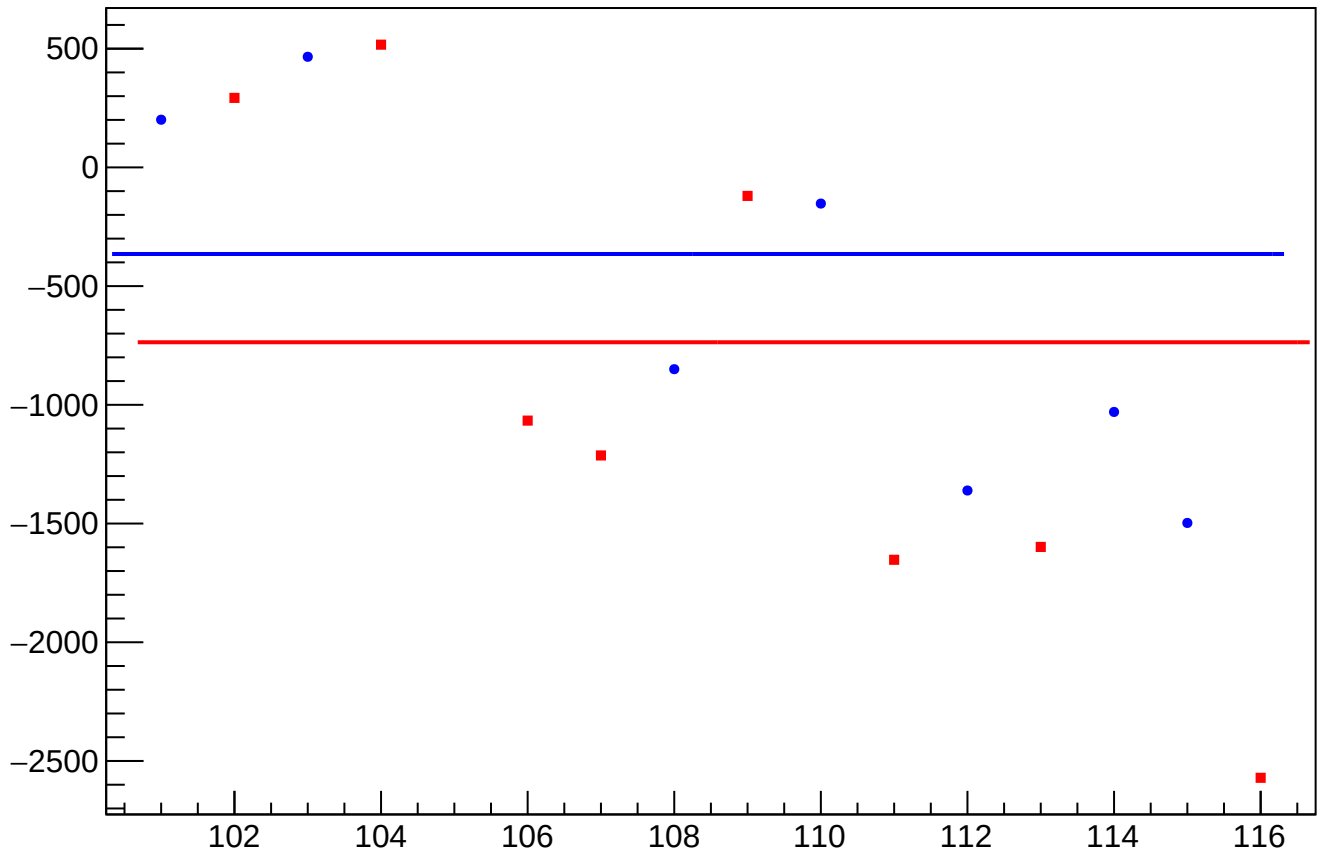
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

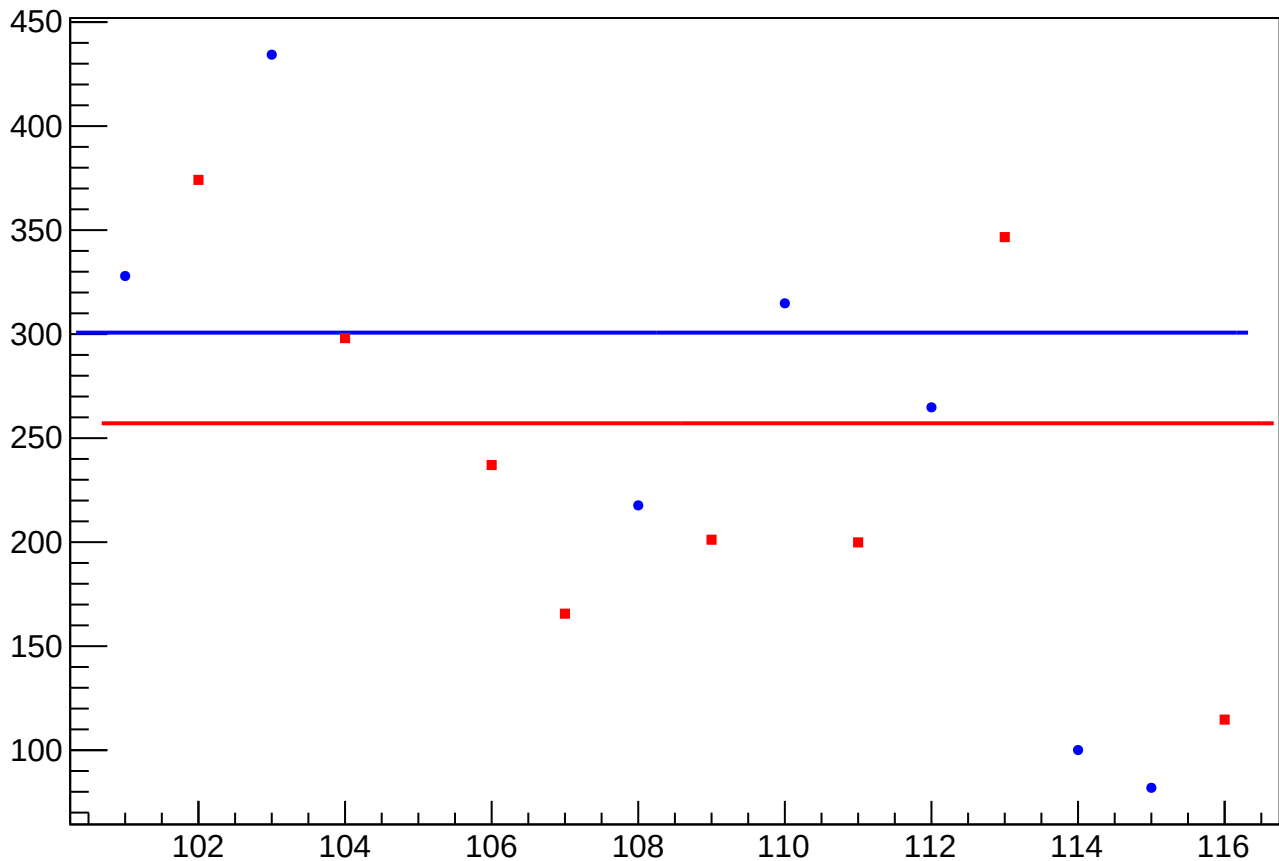
-364.769+/-0.000 χ^2/NDF : 1404162963349926

Right Out: -736.470+/-0.000 χ^2/NDF : 331082791065334234244844467502928887808.0/7

-736.470+/-0.000 χ^2/NDF : 3310827910653342

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

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

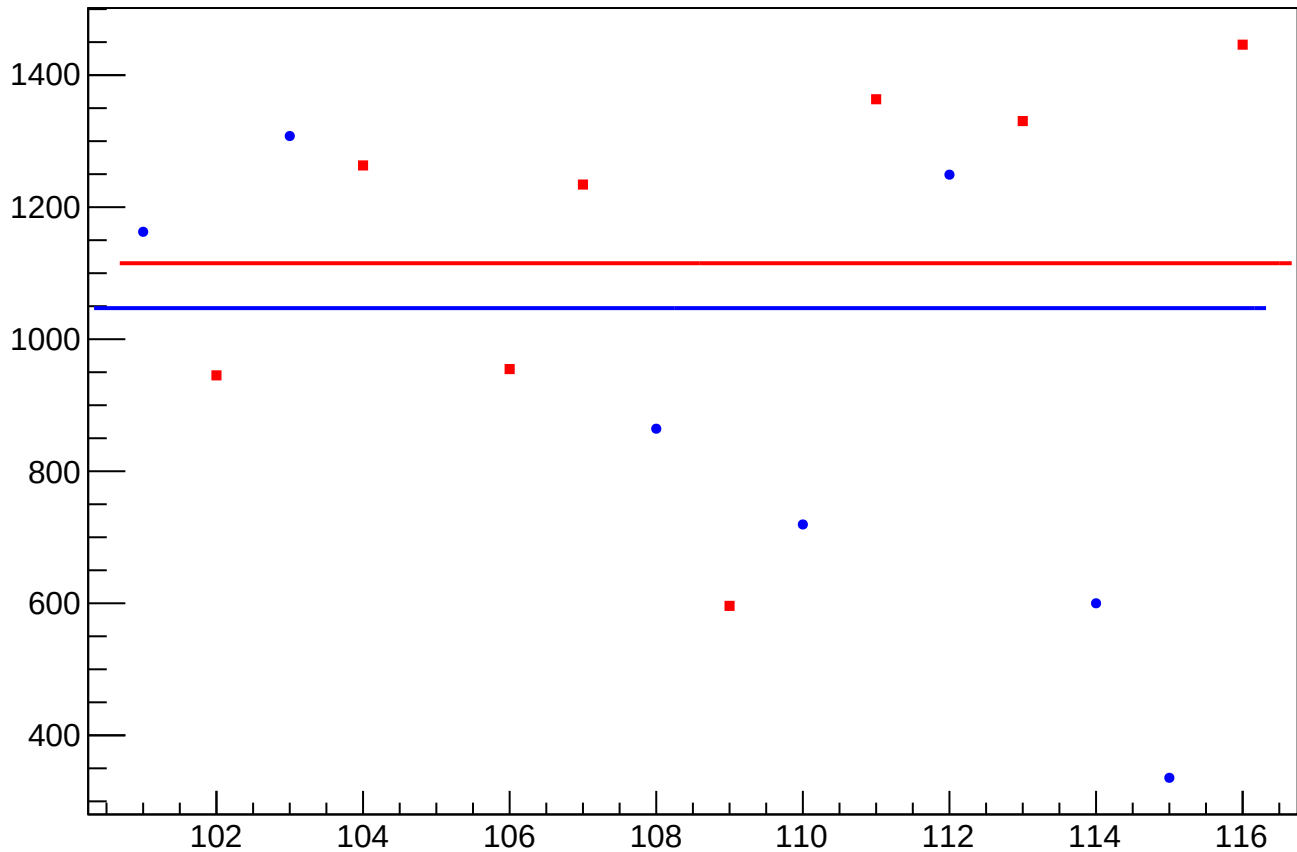
Right Out: 257.136+/-0.000 χ^2/NDF : 2393513362869927703364313824935018496.0/7

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

300.715+/-0.000 χ^2/NDF : 2488011208266059520978886213446402048.0/6

257.136+/-0.000 χ^2/NDF : 2393513362869927703364313824935018496.0/7

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

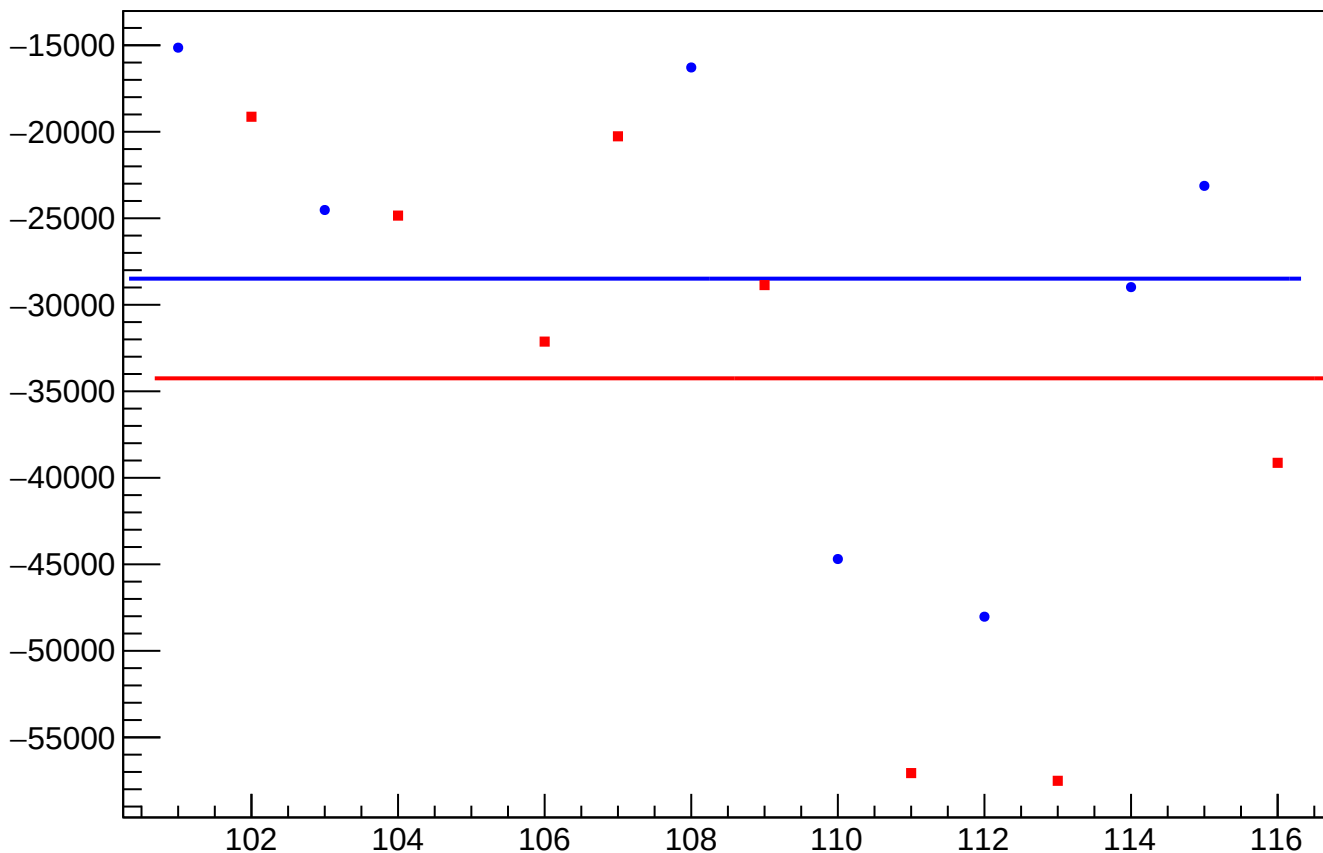
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

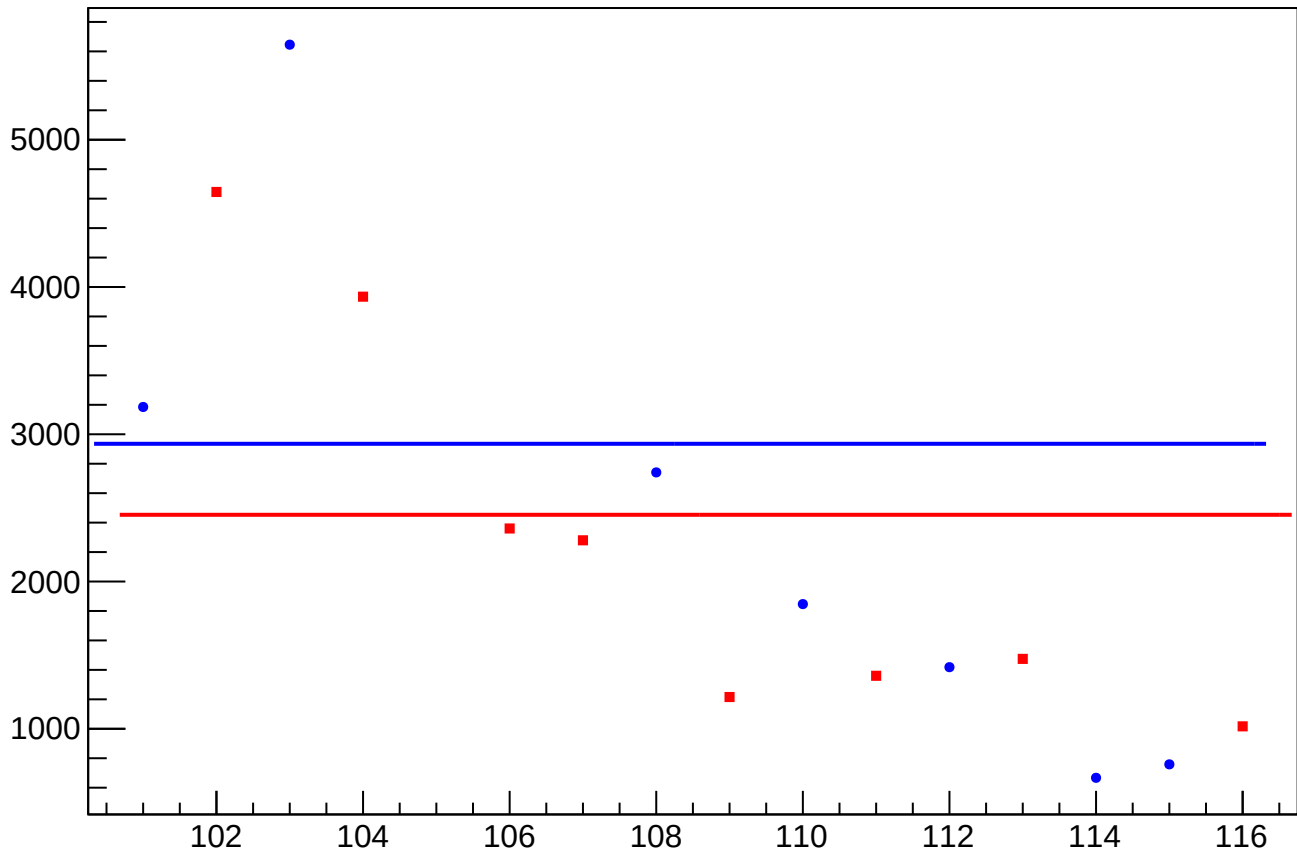
Right Out: -34250.577+/-0.000 χ^2/NDF : 74846152890436012895732868973137309466624.0/7

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

-28489.247+/-0.000 χ^2/NDF : 45728369393857

-34250.577+/-0.000 χ^2/NDF : 74846152890436

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

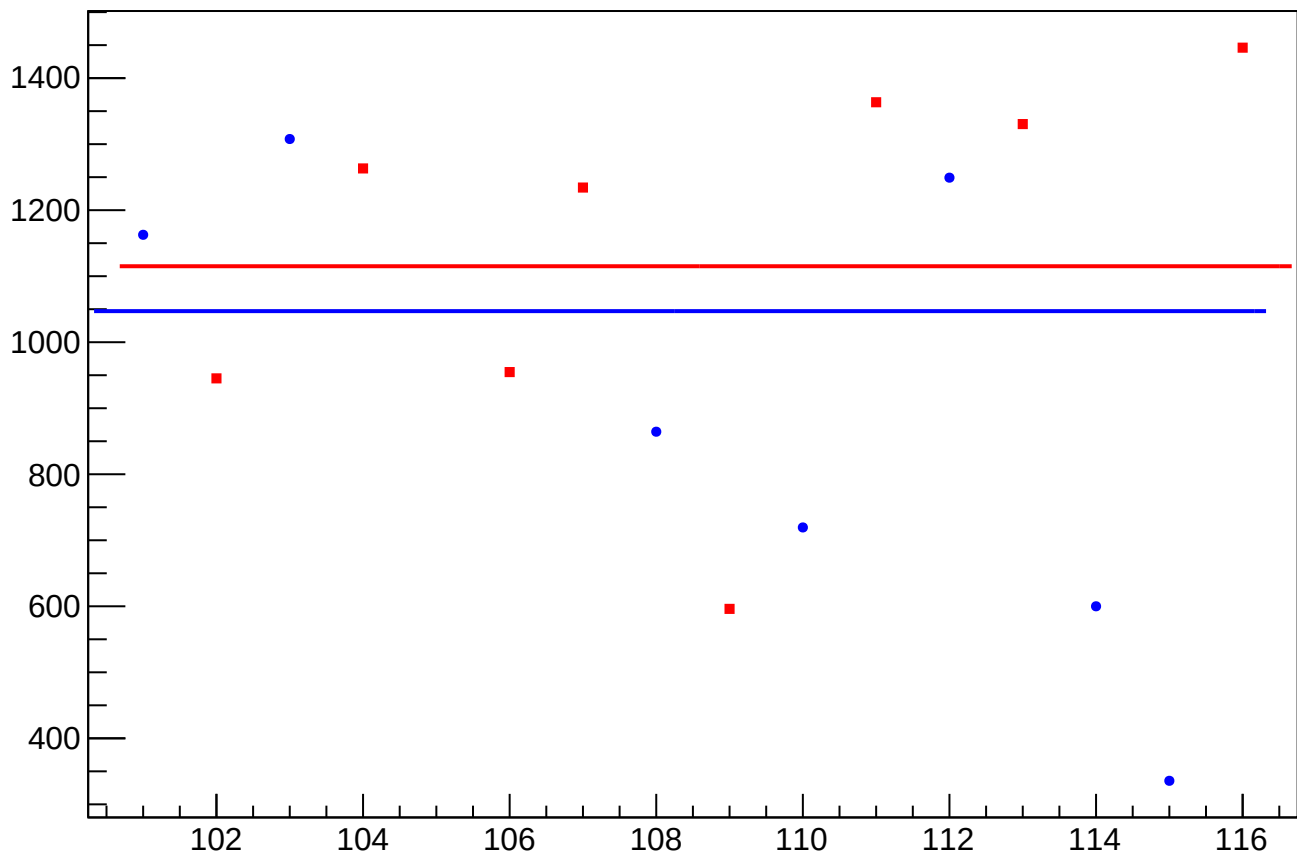
Right Out: 2453.161+/-0.000 χ^2/NDF : 620364658892237098420328479353168986112.0/7

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

2935.307+/-0.000 χ^2/NDF : 7136416032958583

2453.161+/-0.000 χ^2/NDF : 6203646588922370

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

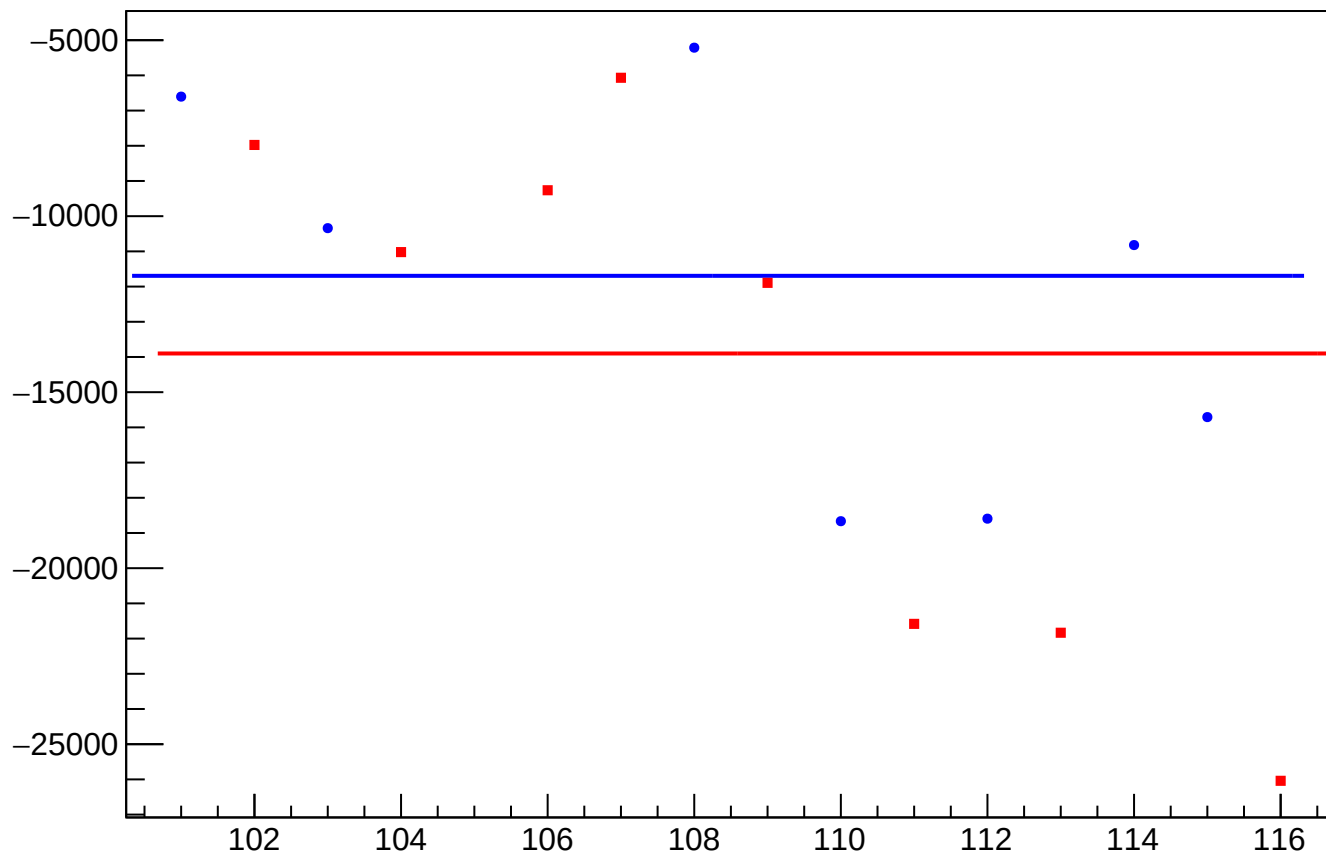
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

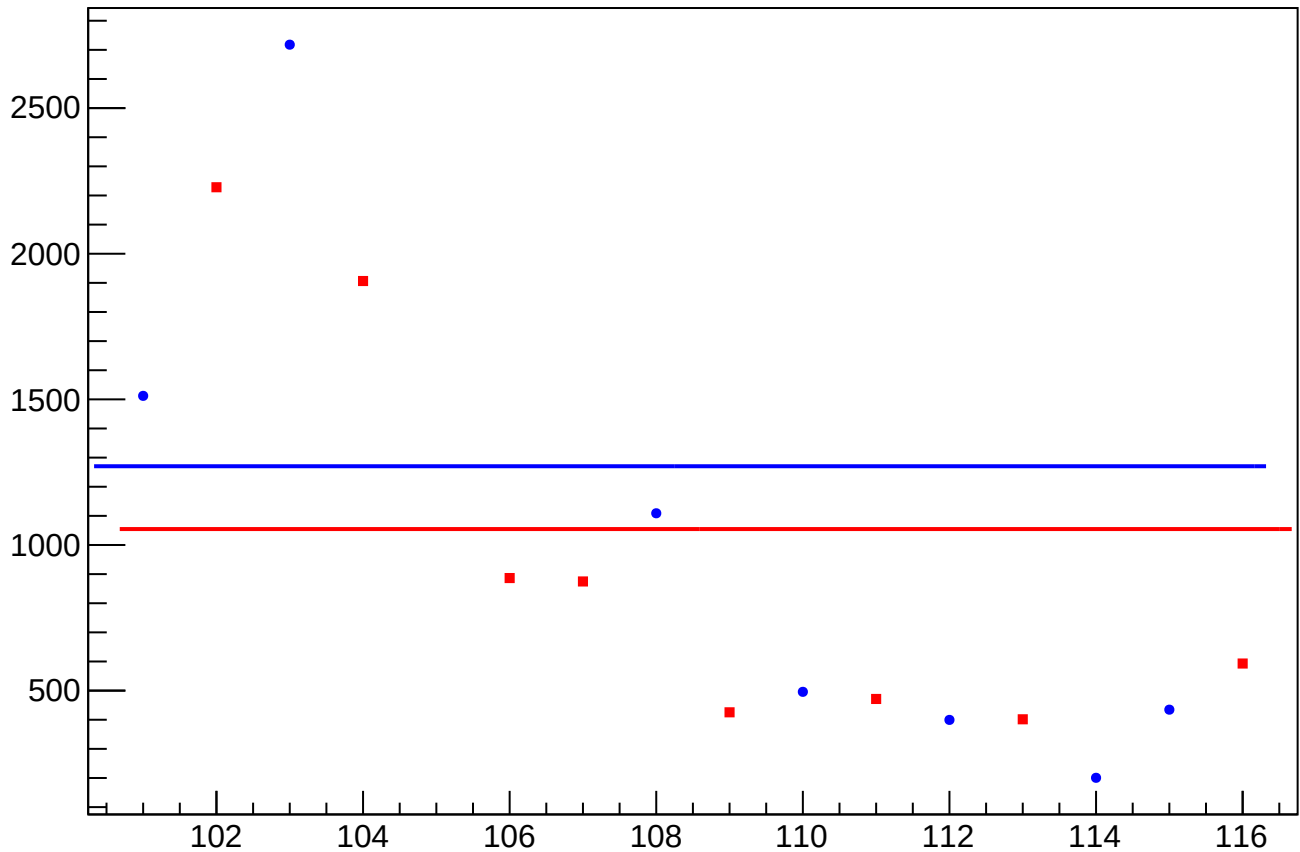
Right Out: -13900.538+/-0.000 χ^2/NDF : 14861497180447247679433355137591277518848.0/7

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

-11694.500+/-0.000 χ^2/NDF : 75161523307974

-13900.538+/-0.000 χ^2/NDF : 14861497180447

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

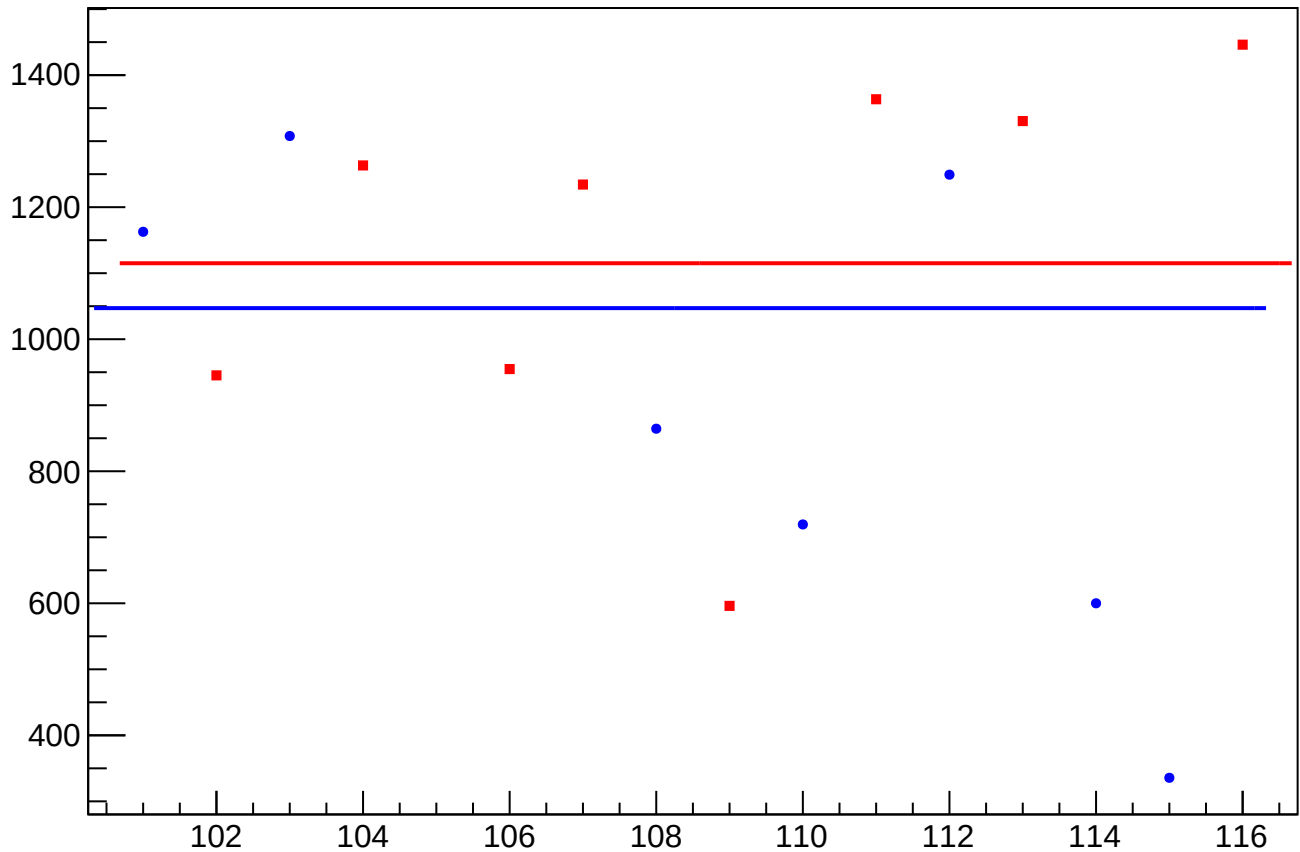
Right Out: 1054.710+/-0.000 χ^2/NDF : 179247150592688202513625158445332168704.0/7

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

1270.378+/-0.000 χ^2/NDF : 2090828788864977

1054.710+/-0.000 χ^2/NDF : 1792471505926882

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

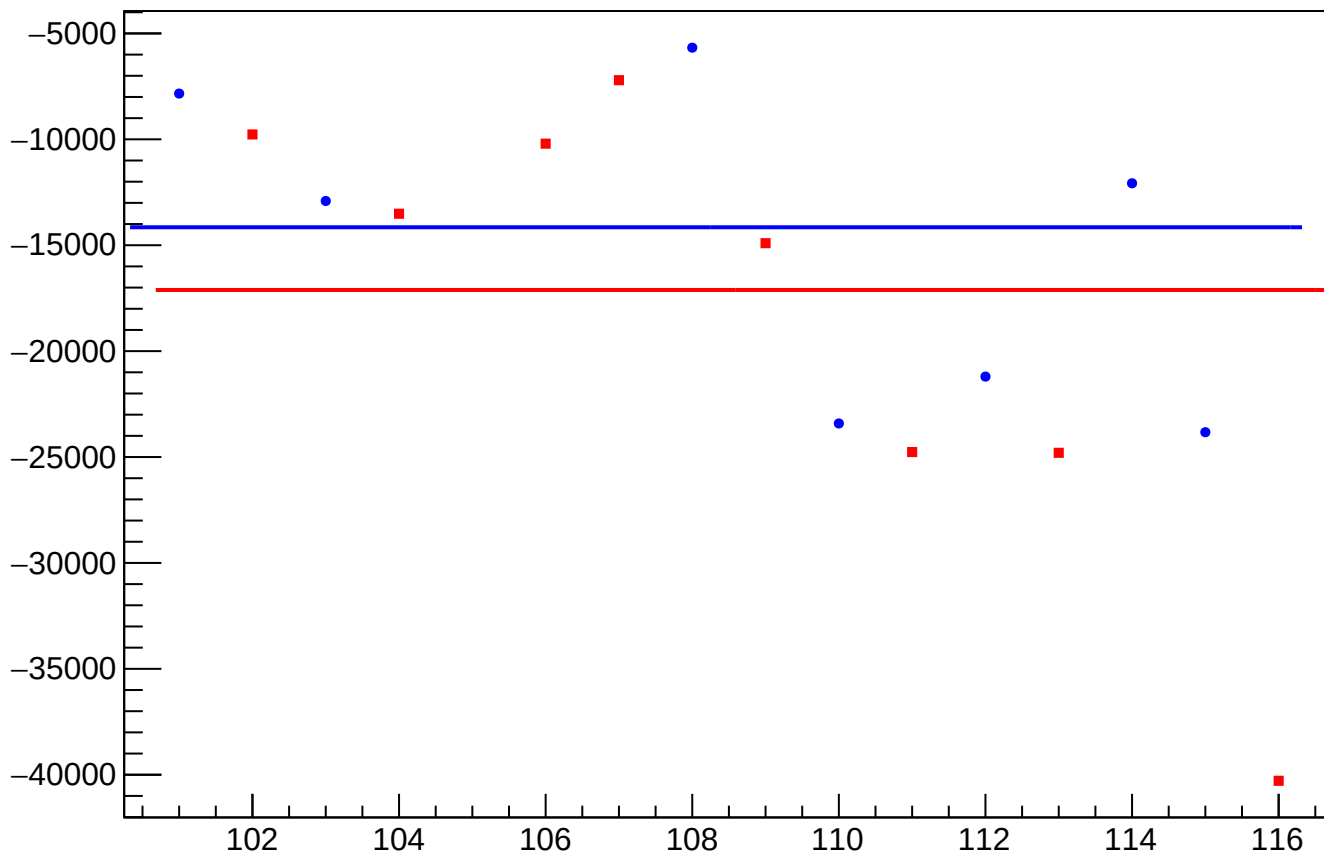
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

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

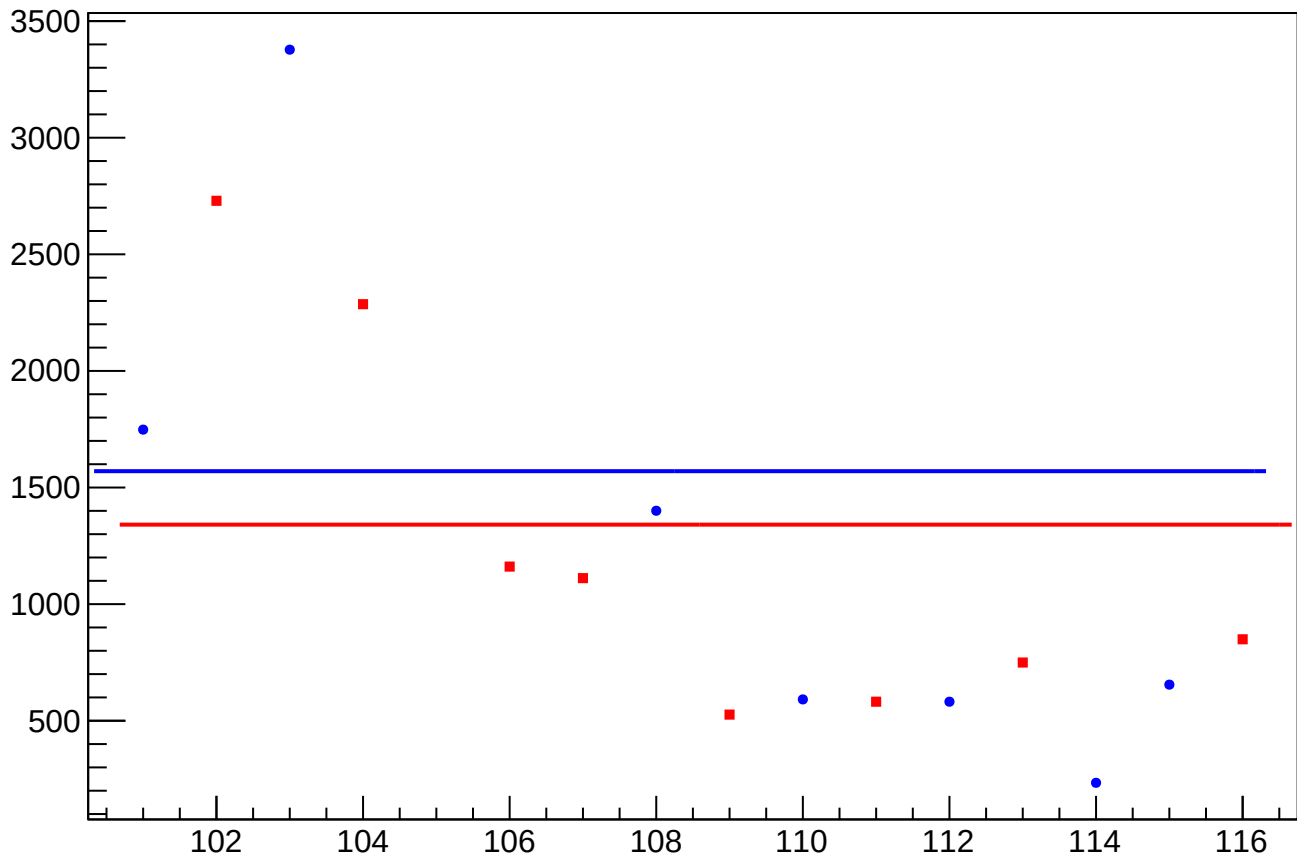
Right Out: -17112.489+/-0.000 χ^2/NDF : 28305642938965745608799963566658308538368.0/7

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

-14151.886+/-0.000 χ^2/NDF : 11837374809230

-17112.489+/-0.000 χ^2/NDF : 28305642938965

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

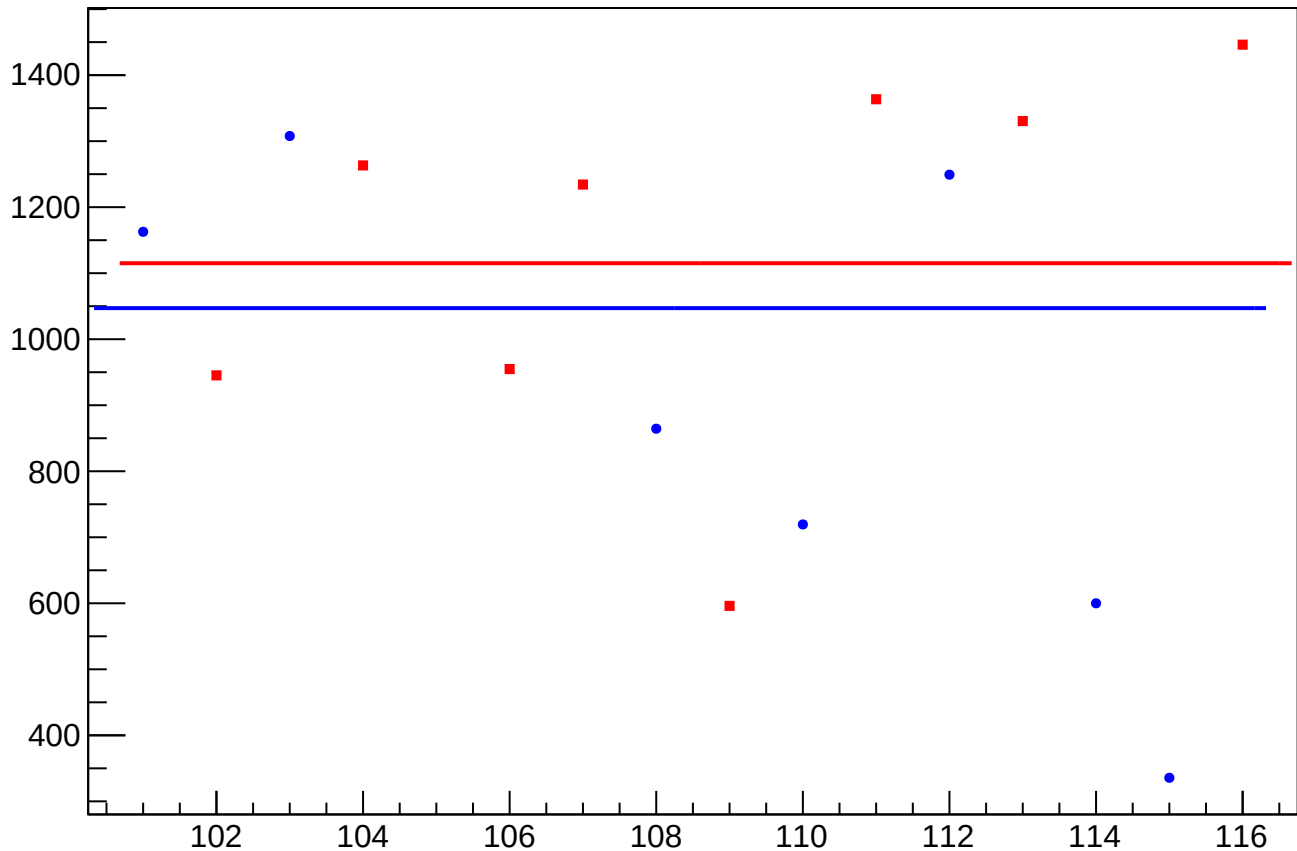
Right Out: 1340.878+/-0.000 χ^2/NDF : 241861645246310341699425003812643930112.0/7

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

1570.171+/-0.000 χ^2/NDF : 3095487838100971

1340.878+/-0.000 χ^2/NDF : 2418616452463103

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

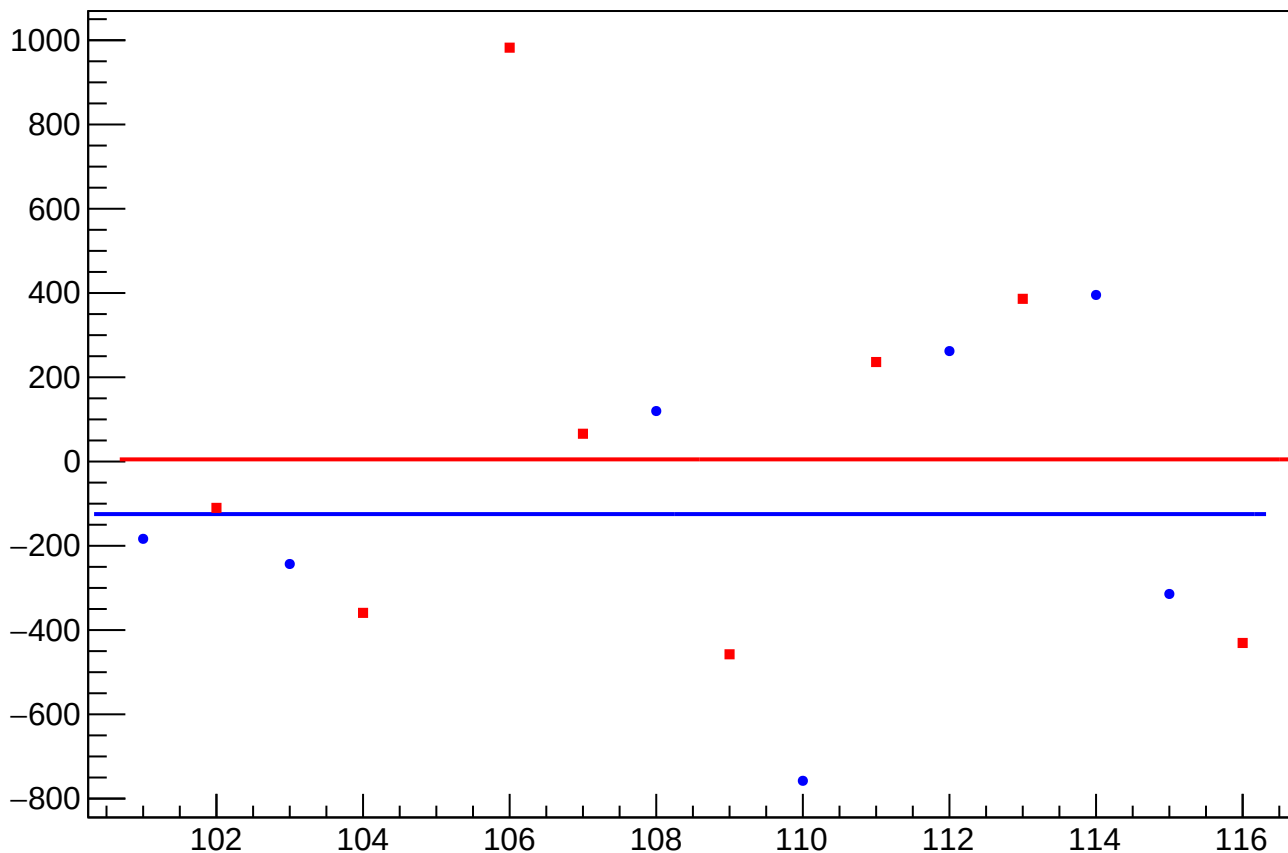
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

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

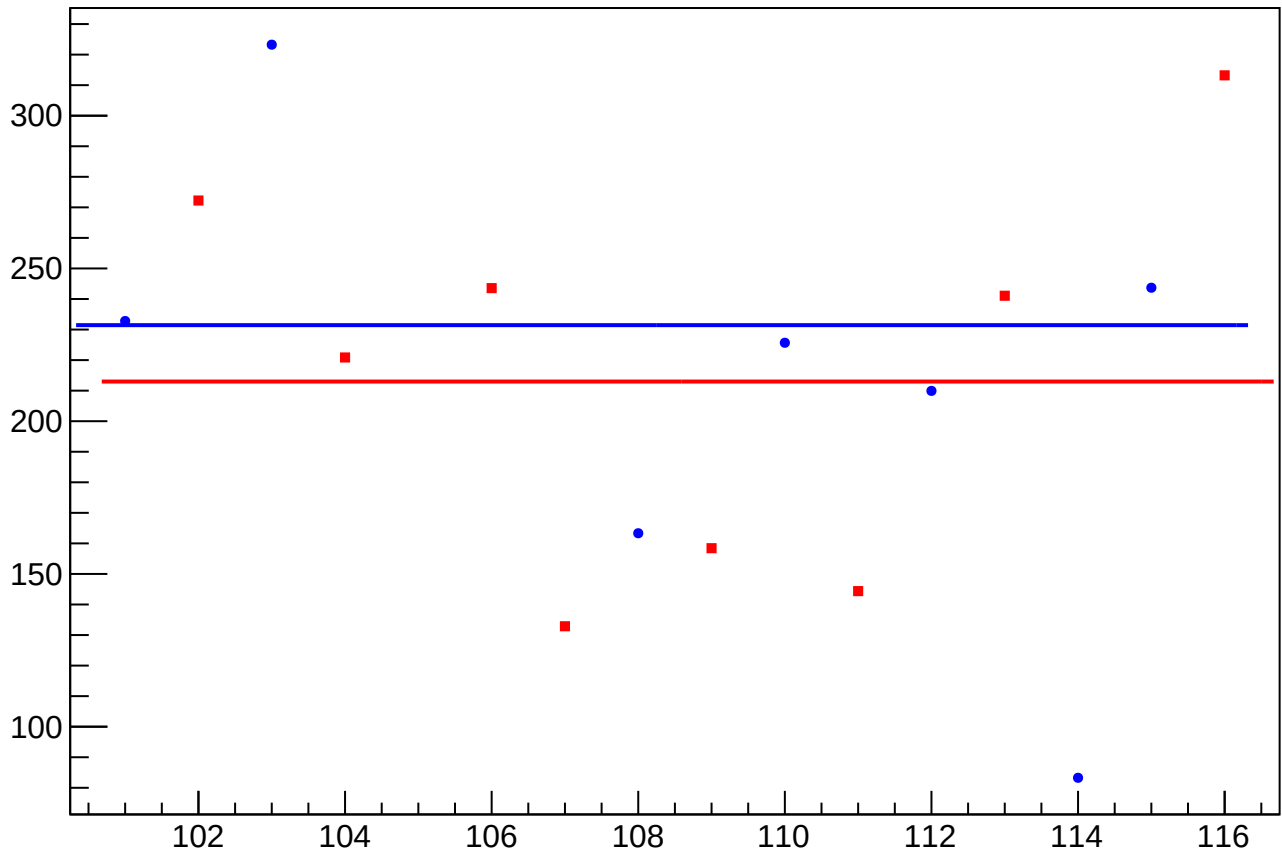
Right Out: 5.129+/-0.000 χ^2/NDF : 62155614525426348204592481473312849920.0/7

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

-124.733+/-0.000 χ^2/NDF : 2849354373331783

5.129+/-0.000 χ^2/NDF : 6215561452542634820

dit_sam5_coil7_err_mean vs Slug



Right In: 231.441 $\pm$ 0.000 χ^2 /NDF: 963321188941237364903284894819418112.0/6

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

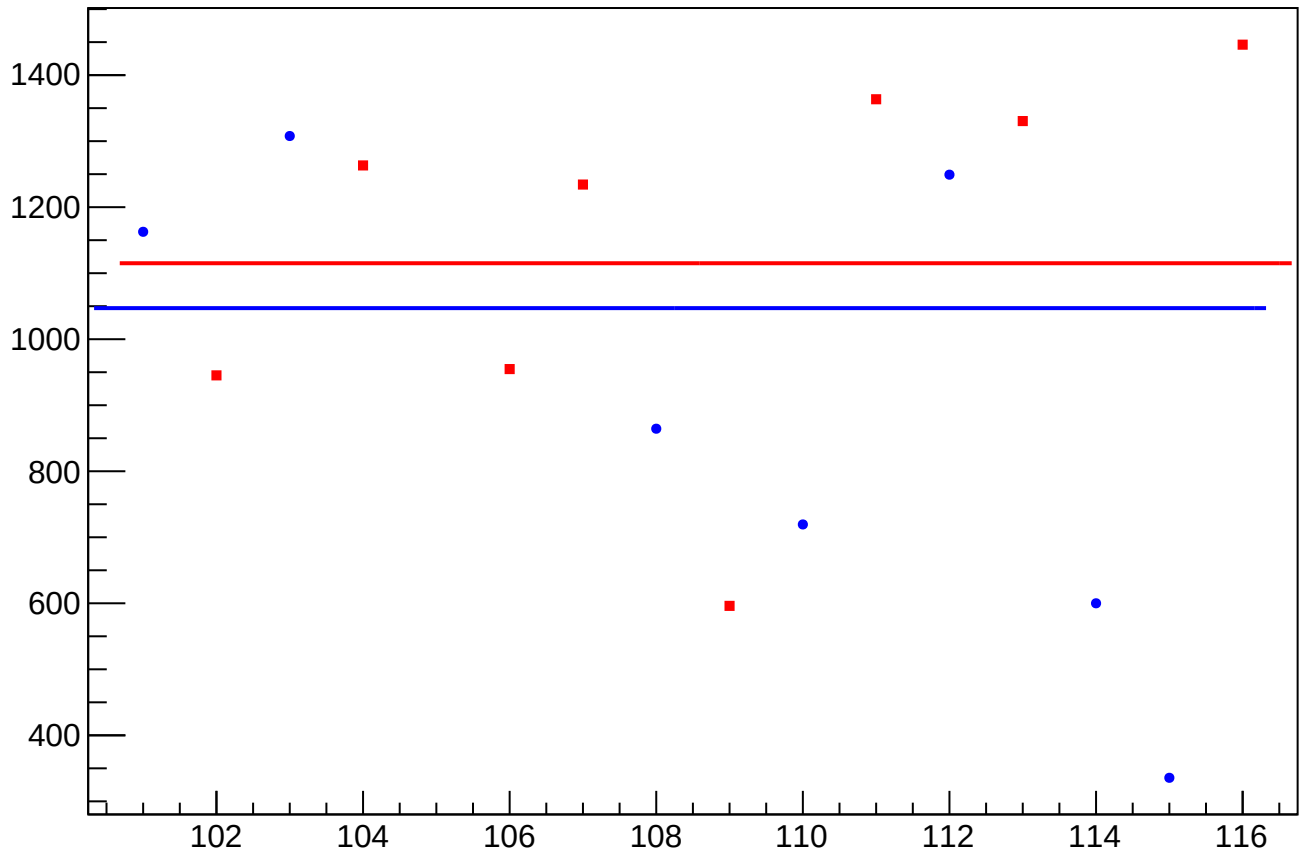
Right Out: 212.983 $\pm$ 0.000 χ^2 /NDF: 1123145834711397015362753817147867136.0/7

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

231.441 $\pm$ 0.000 χ^2 /NDF: 96332118894123736

212.983 $\pm$ 0.000 χ^2 /NDF: 11231458347113970

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

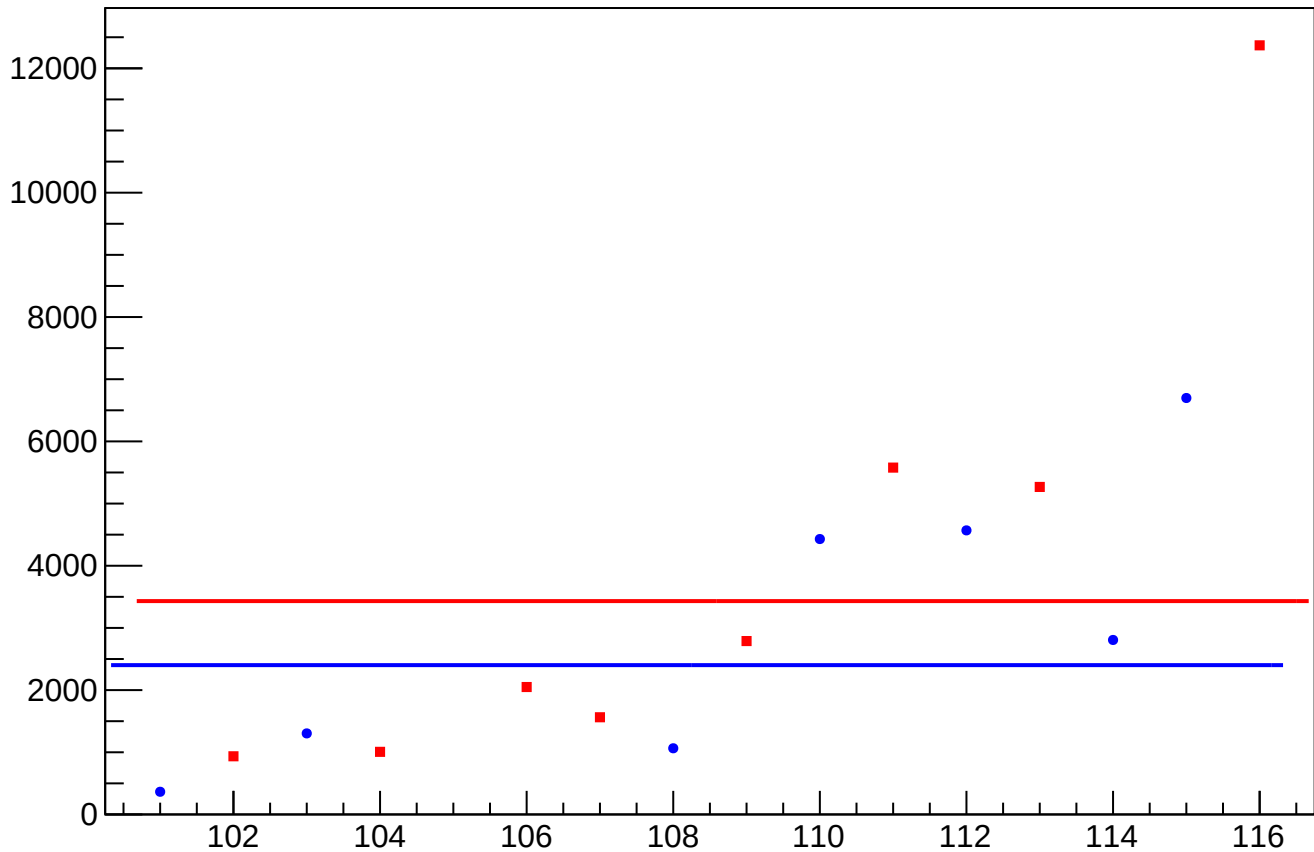
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

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

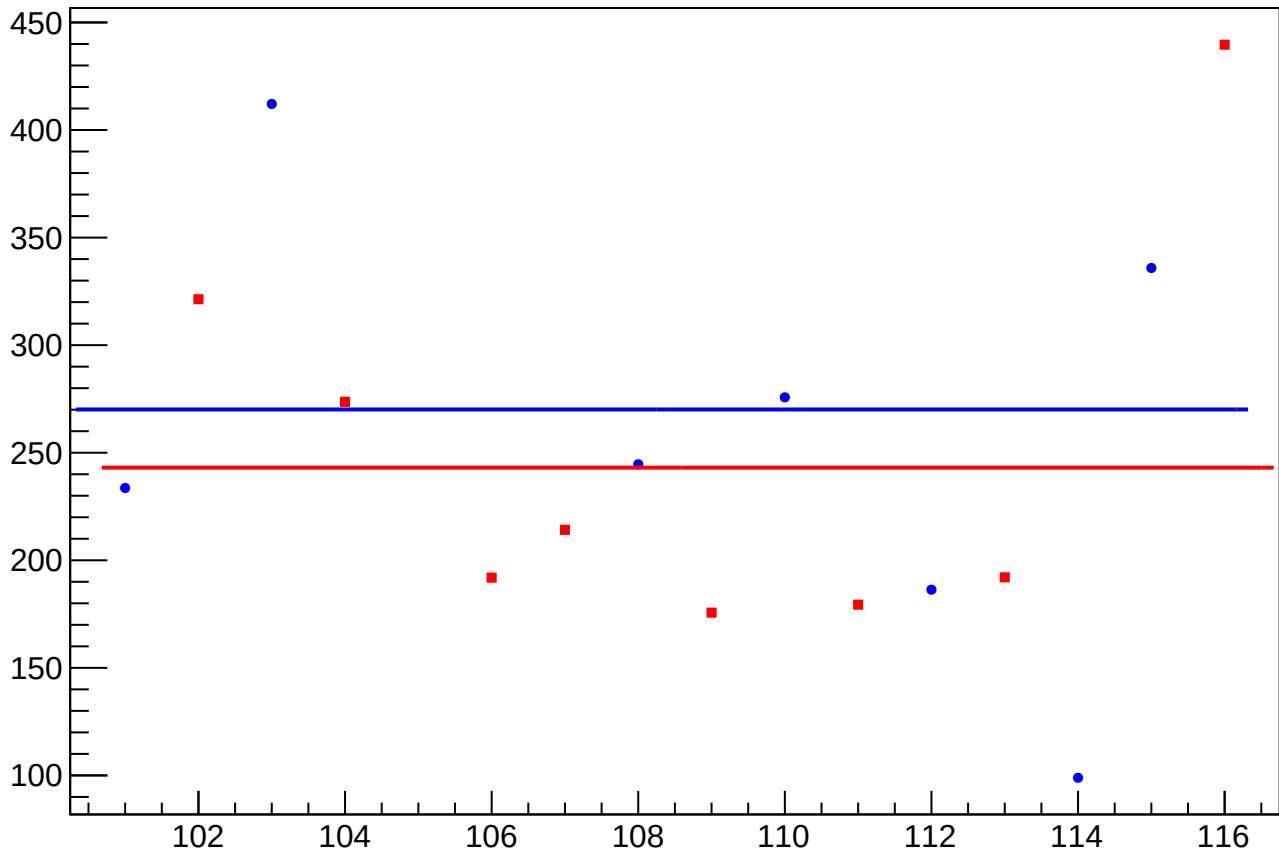
2401.605+/-0.000 χ^2/NDF : 9860826753210051

Right Out: 3431.529+/-0.000 χ^2/NDF : 3302121186843022377193466941567236308992.0/7

3431.529+/-0.000 χ^2/NDF : 3302121186843022

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

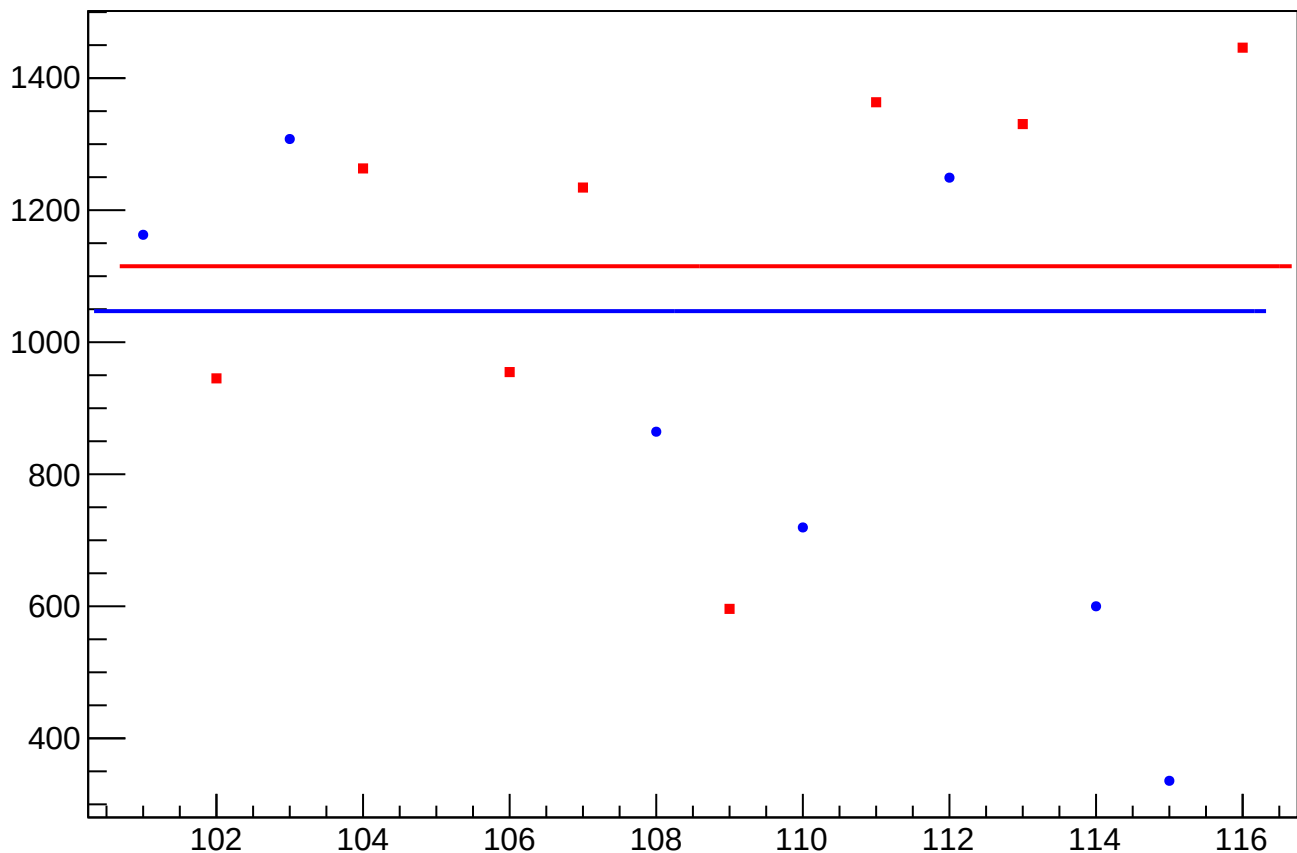
Right Out: 243.068+/-0.000 χ^2/NDF : 2049015964124216700117104134851657728.0/7

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

270.104+/-0.000 χ^2/NDF : 2048778545481918451523991953811177472.0/6

243.068+/-0.000 χ^2/NDF : 2049015964124216700117104134851657728.0/7

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

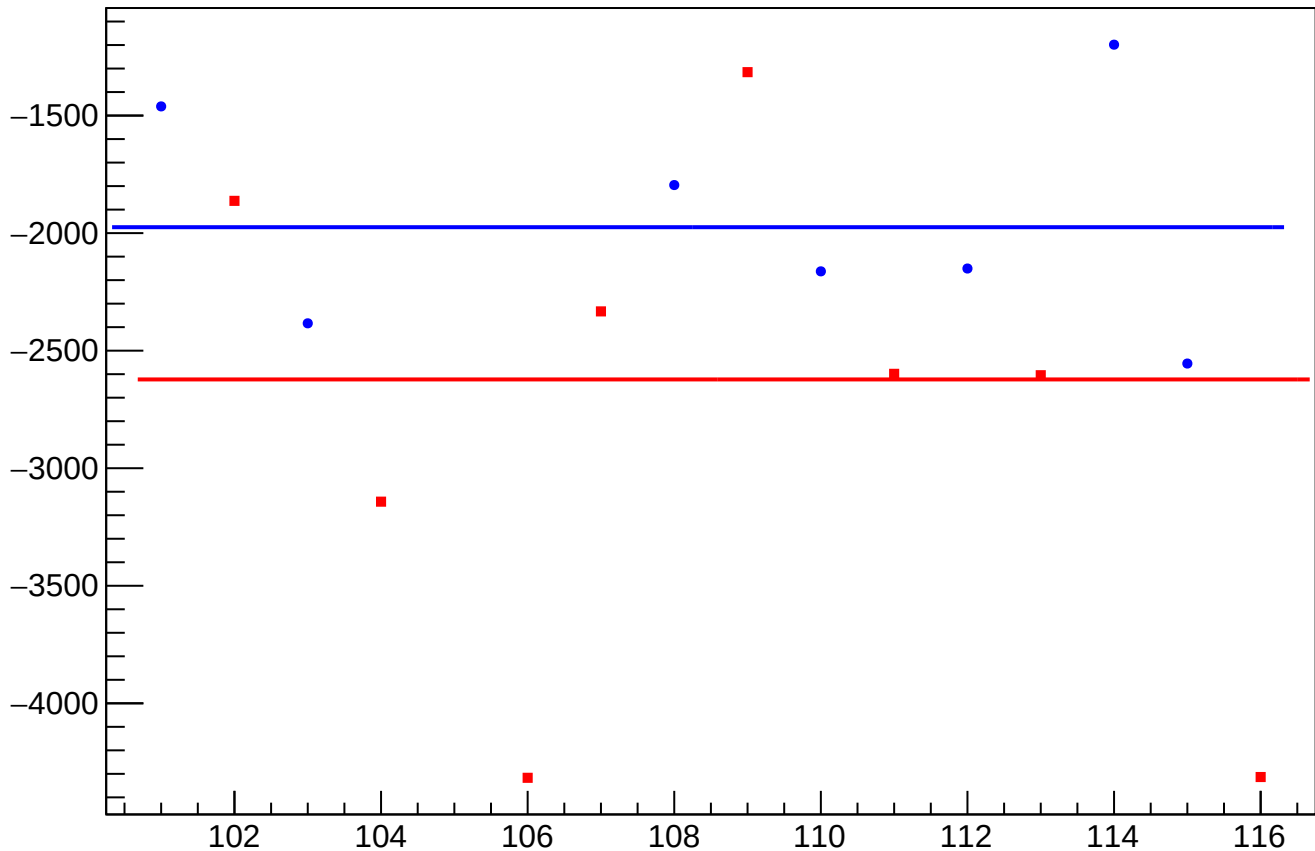
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_sam7_coil7_mean vs Slug



Right In: -1974.797+/-0.000 χ^2/NDF : 40705650374048941578990038422348890112.0/6

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

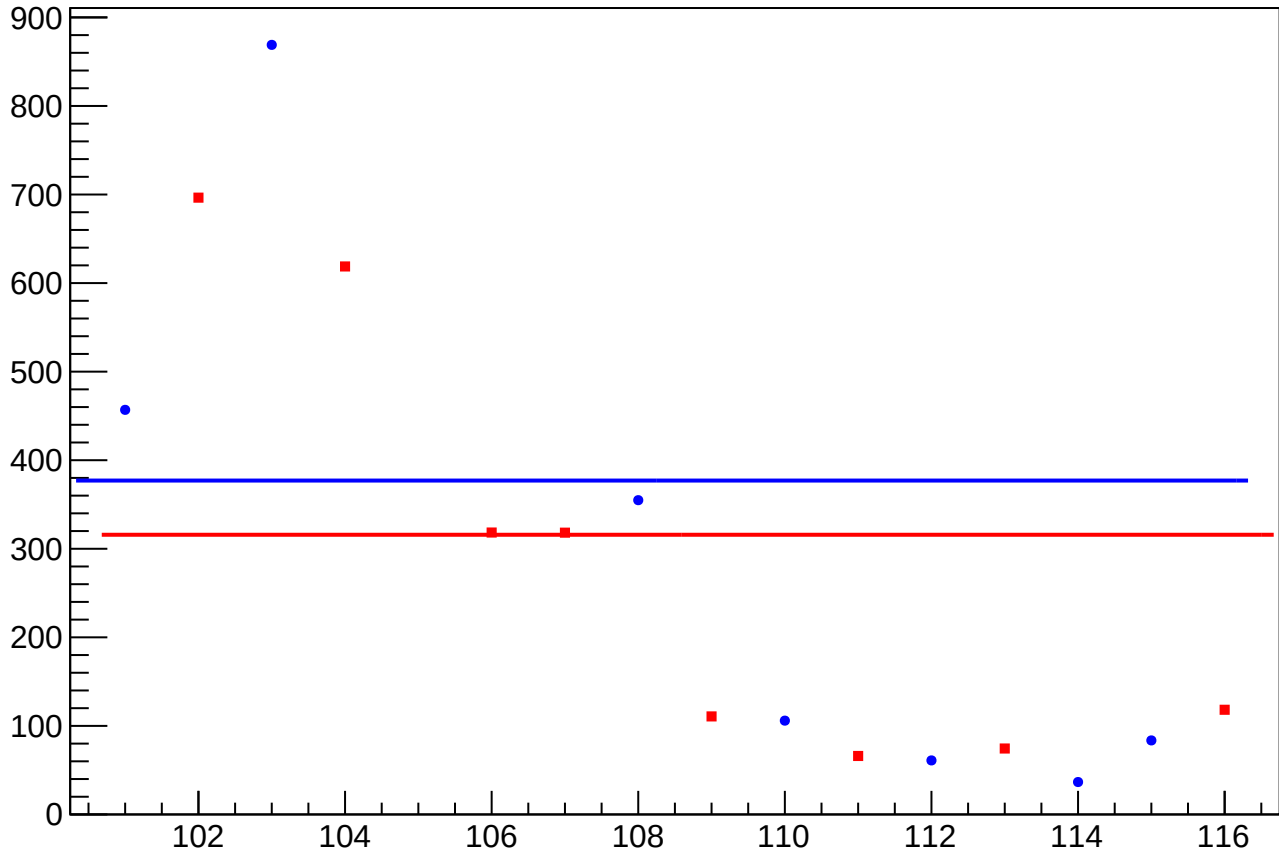
-1974.797+/-0.000 χ^2/NDF : 407056503740489

Right Out: -2622.361+/-0.000 χ^2/NDF : 300797707493364232729737470048733233152.0/7

-2622.361+/-0.000 χ^2/NDF : 300797707493364

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

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

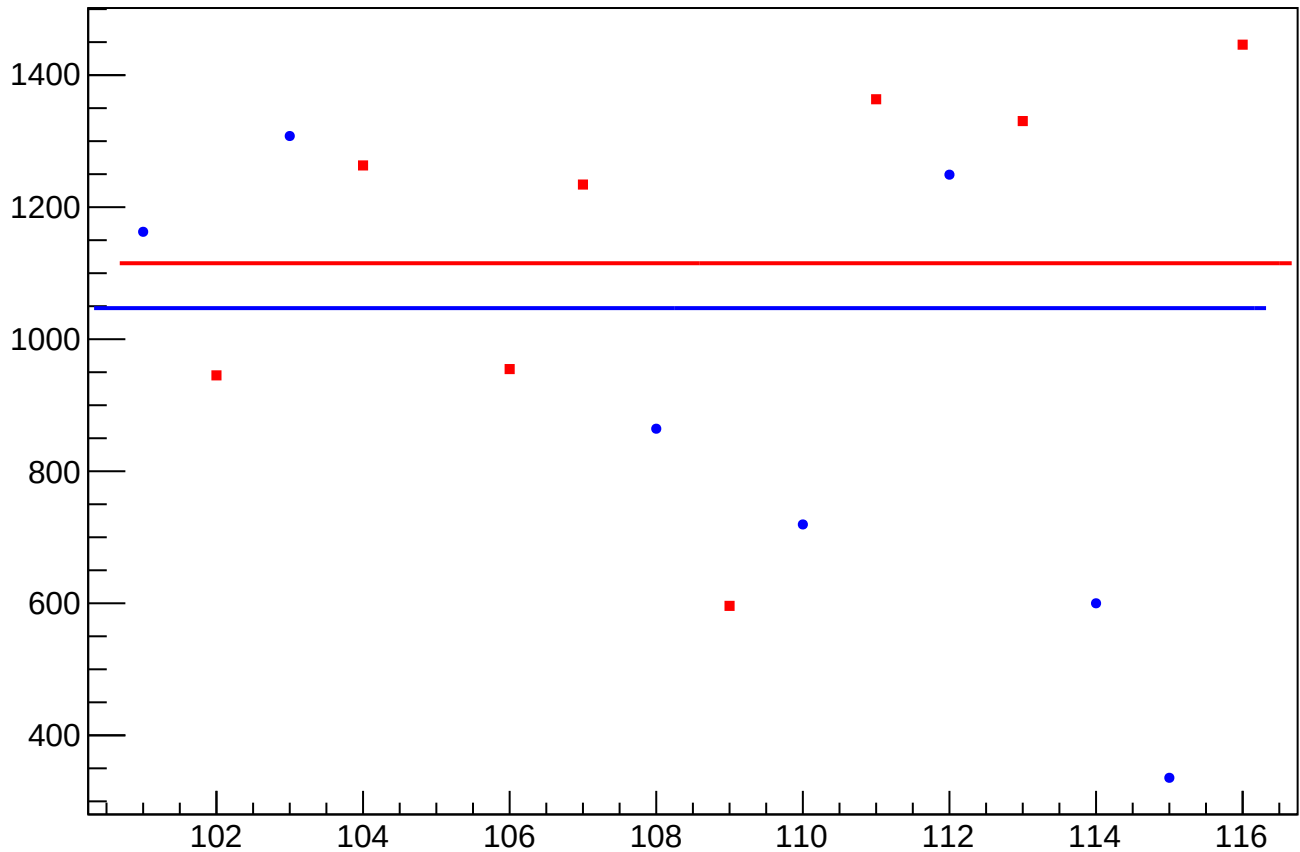
377.025+/-0.000 χ^2/NDF : 24662643008392571

Right Out: 315.818+/-0.000 χ^2/NDF : 21670971787864427104045133579314790400.0/7

315.818+/-0.000 χ^2/NDF : 21670971787864427

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

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

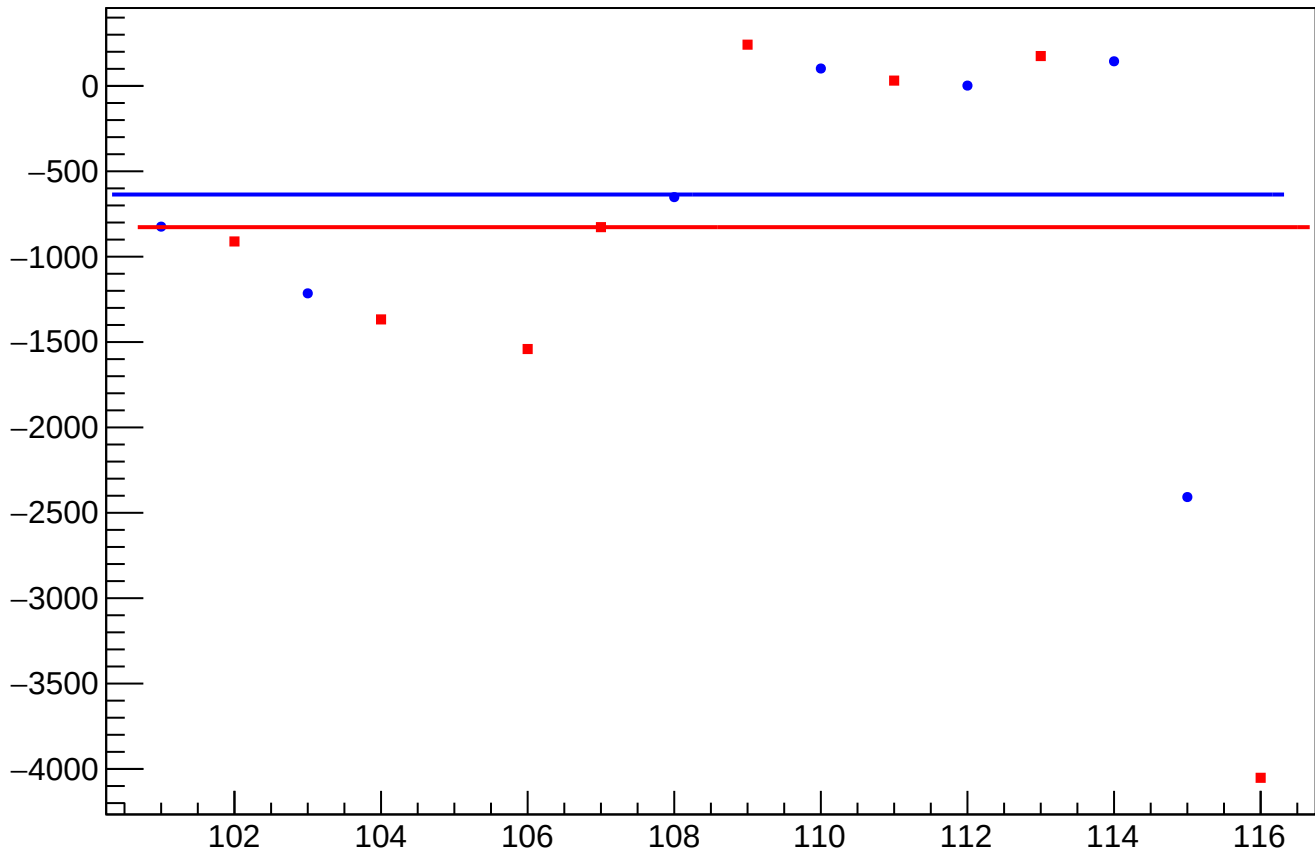
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

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

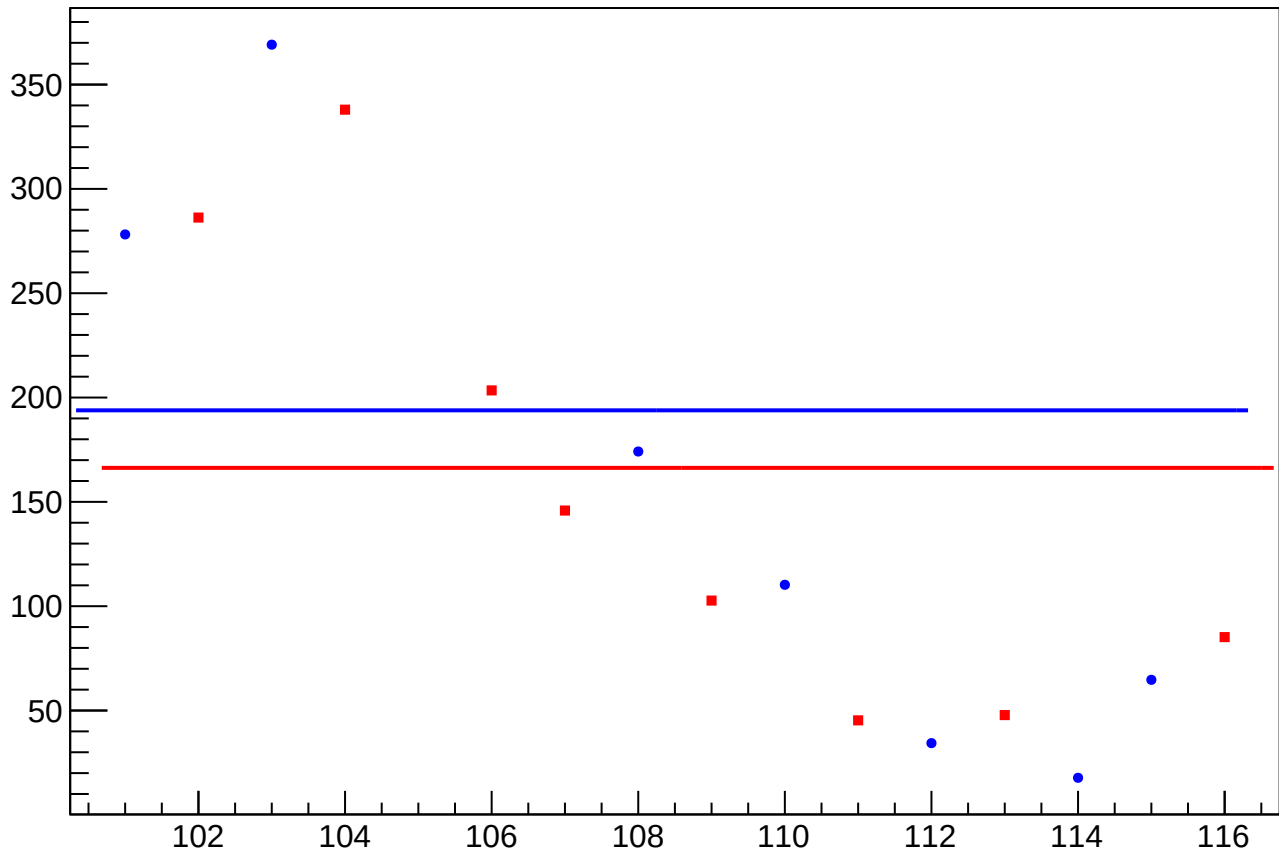
-635.992+/-0.000 χ^2/NDF : 1062368920512095

Right Out: -827.167+/-0.000 χ^2/NDF : 438301859744884535704606458412240207872.0/7

-827.167+/-0.000 χ^2/NDF : 4383018597448845

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

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

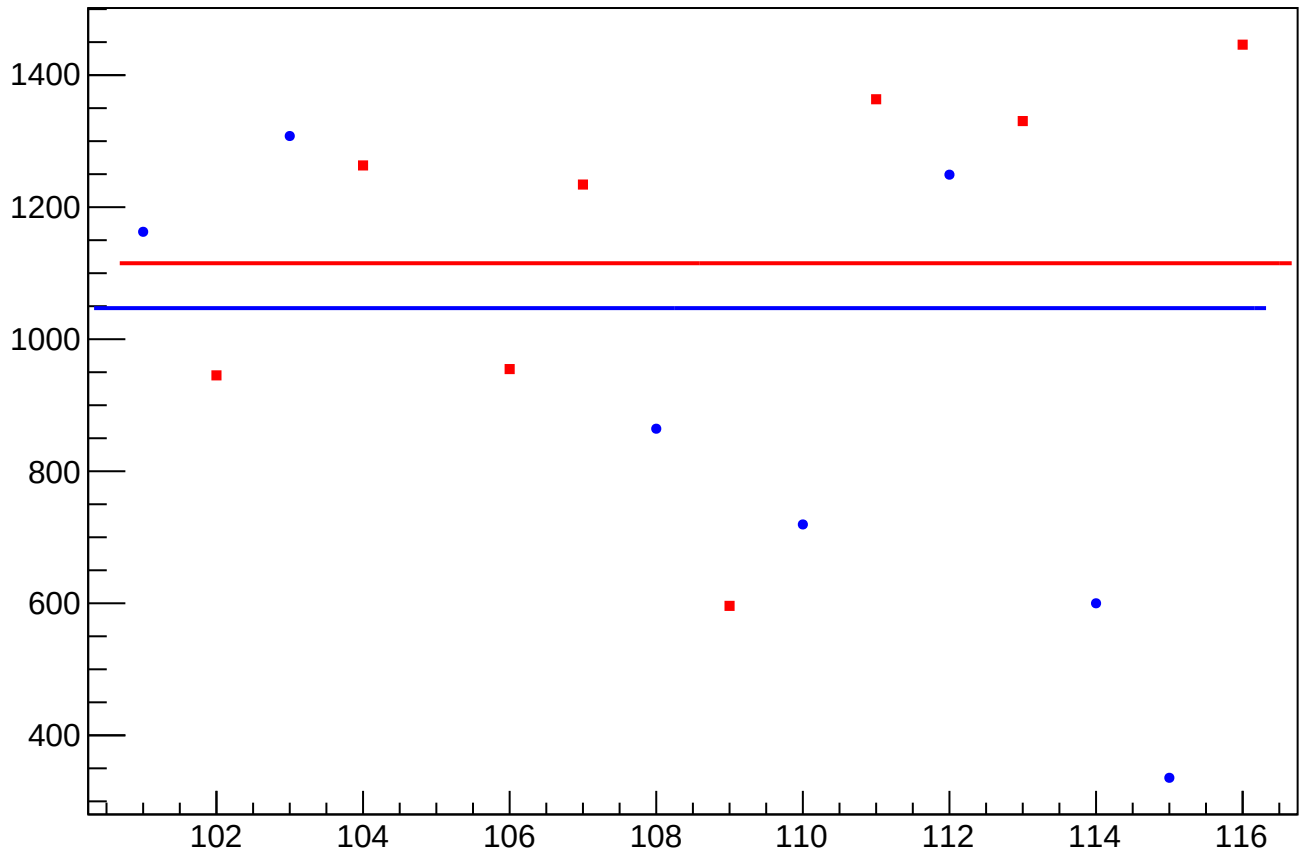
Right Out: 166.297+/-0.000 χ^2/NDF : 4062939240335737109844240108575784960.0/7

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

193.869+/-0.000 χ^2/NDF : 43352422307896890

166.297+/-0.000 χ^2/NDF : 40629392403357371

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

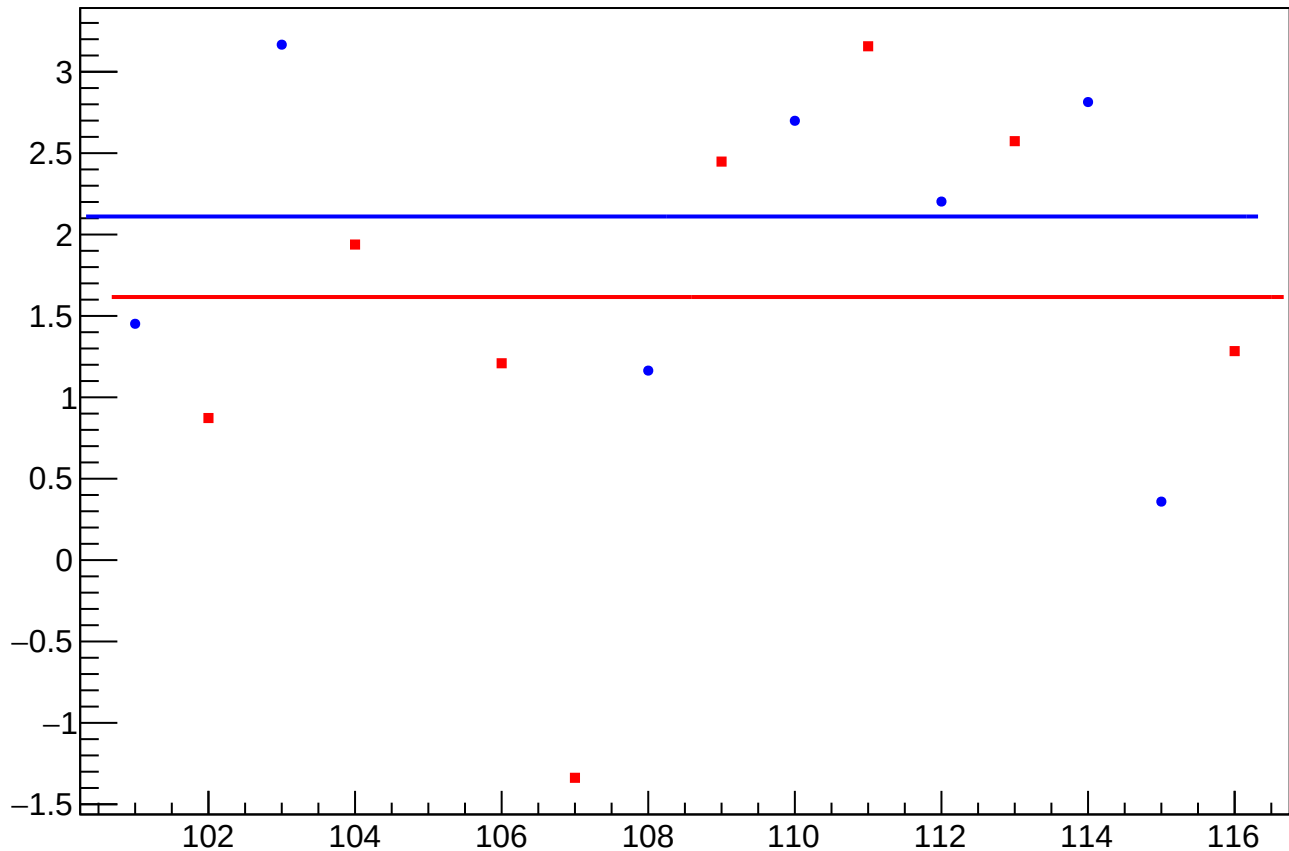
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

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

dit_4aX_coil4_mean vs Slug



Right In: 2.111 $\pm$ 0.000 χ^2 /NDF: 180710643661007807734994941509632.0/6

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

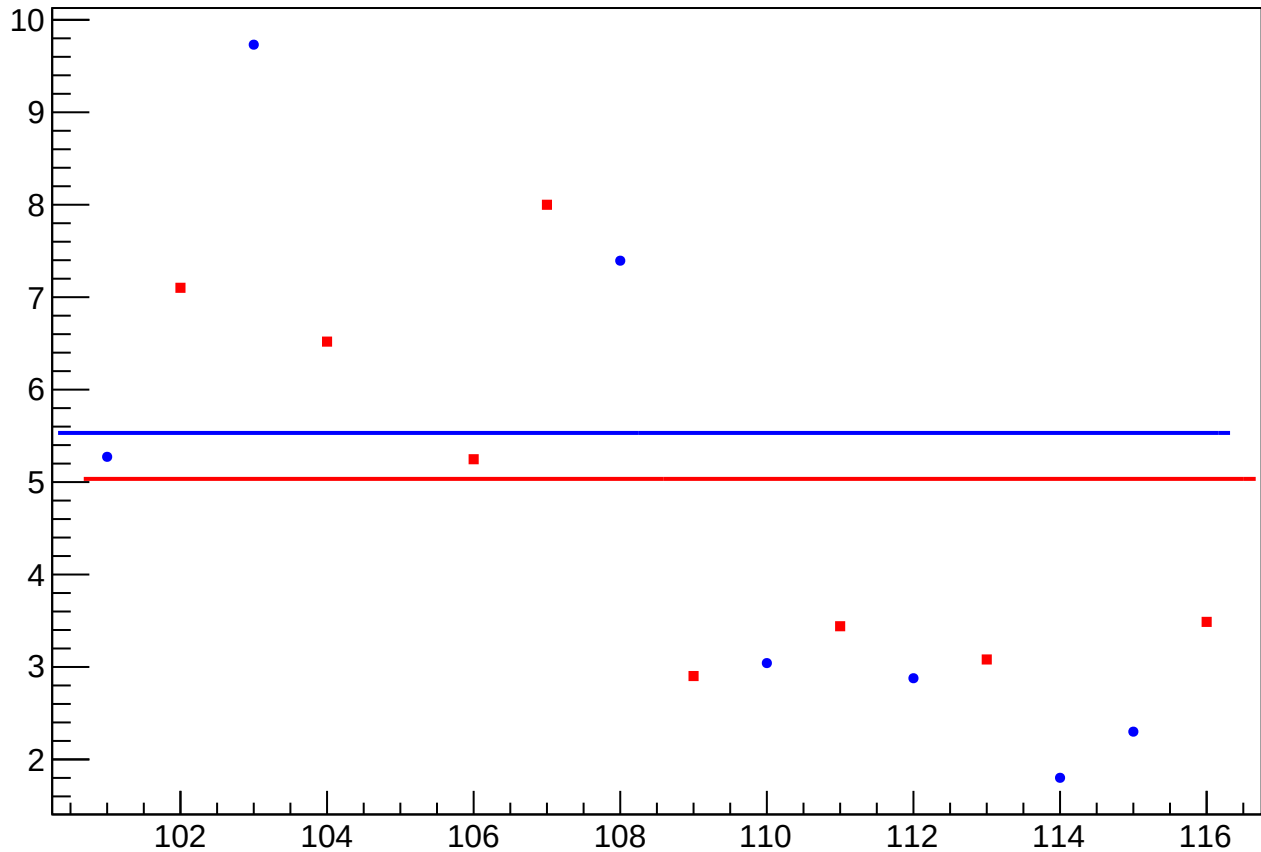
Right Out: 1.616 $\pm$ 0.000 χ^2 /NDF: 541307093098339789404213608448000.0/7

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

2.111 $\pm$ 0.000 χ^2 /NDF: 1807106436610078077

1.616 $\pm$ 0.000 χ^2 /NDF: 5413070930983397894

dit_4aX_coil4_err_mean vs Slug



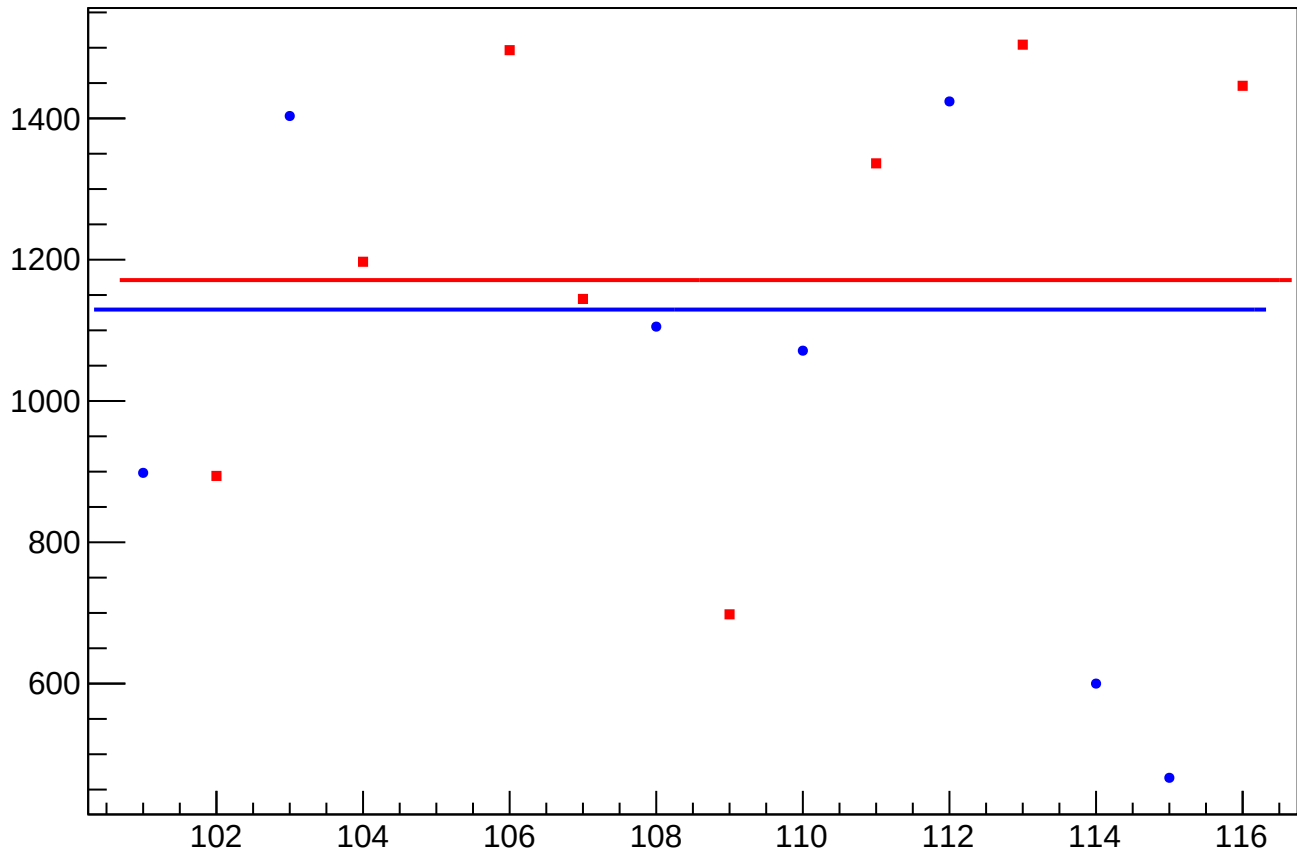
Right In: 5.532+/-0.000 χ^2/NDF : 2037685778954706066299560828862464.0/6

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

Right Out: 5.035+/-0.000 χ^2/NDF : 1259661519719696357357528863997952.0/7

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

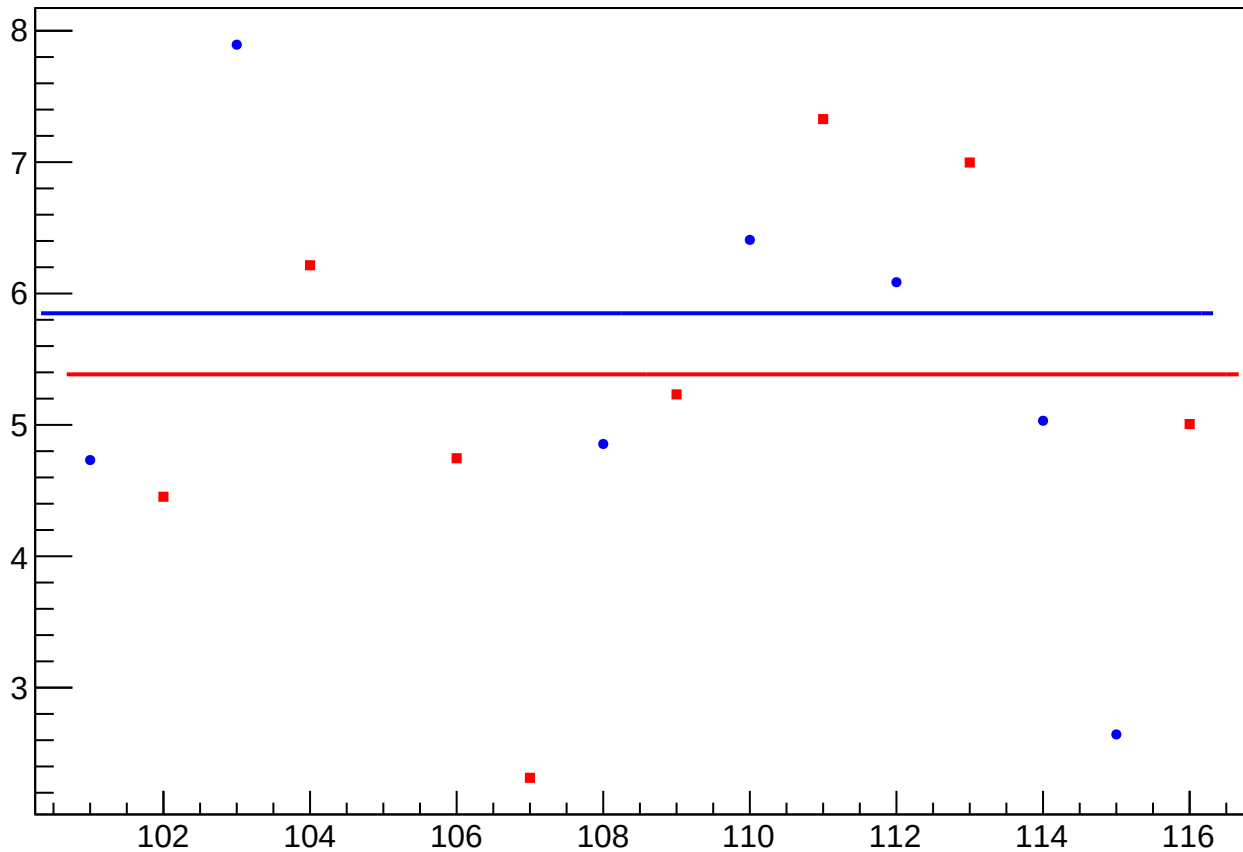
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_4eX_coil4_mean vs Slug



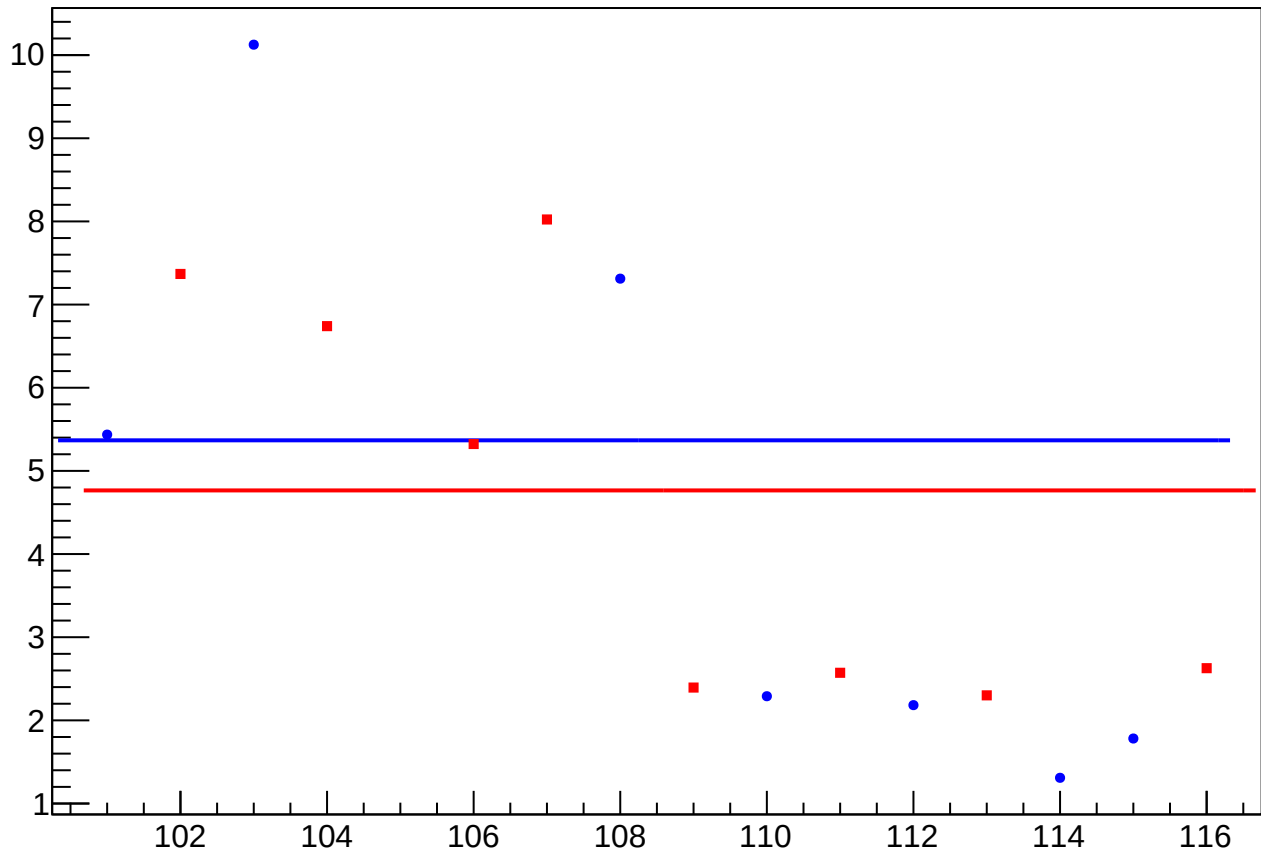
Right In: 5.850+/-0.000 χ^2/NDF : 502967817862616961040958460264448.0/6

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

Right Out: 5.385+/-0.000 χ^2/NDF : 728300458118030567175470467514368.0/7

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

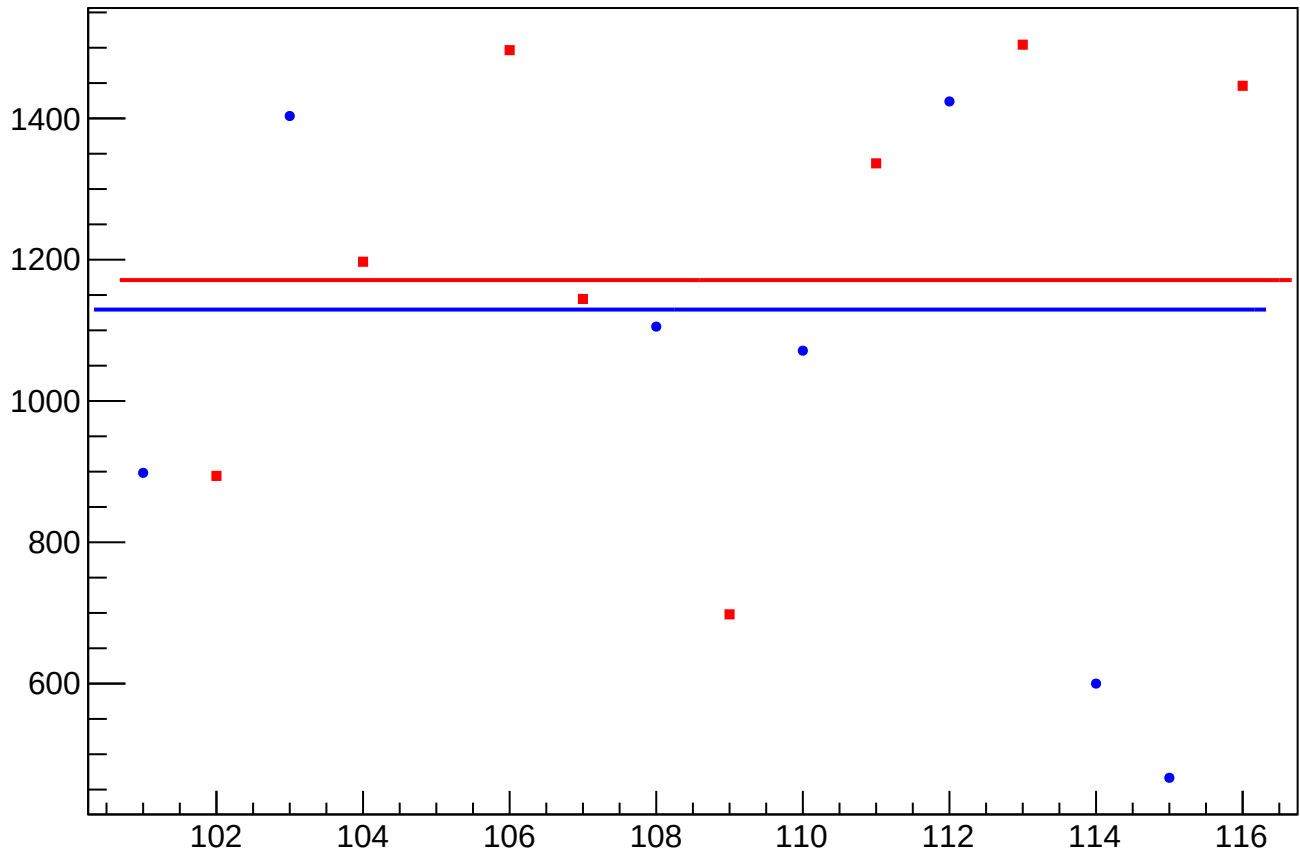
5.368+/-0.000 χ^2/NDF : 2669917280291535144

Right Out: 4.765+/-0.000 χ^2/NDF : 1880320573843470656728731326873600.0/7

4.765+/-0.000 χ^2/NDF : 1880320573843470656

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

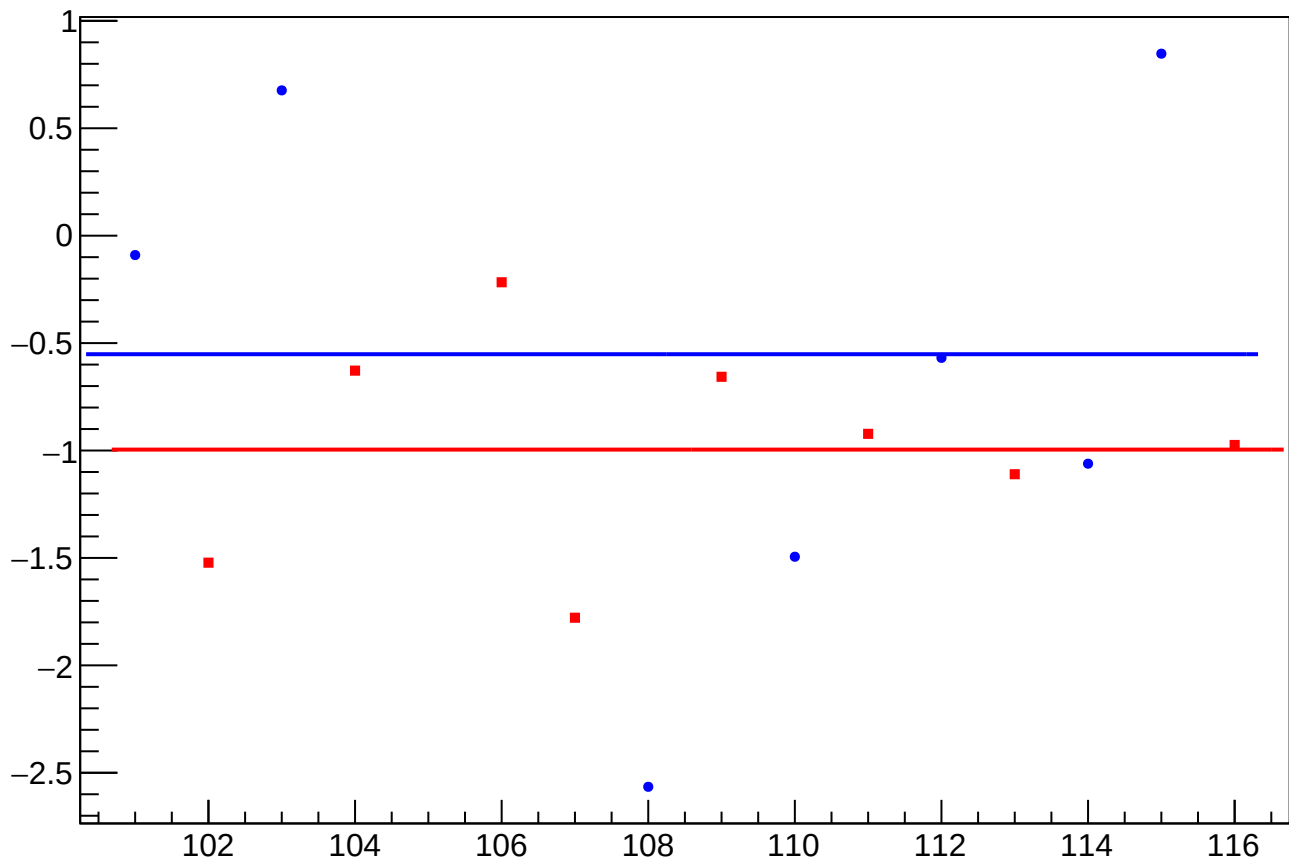
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

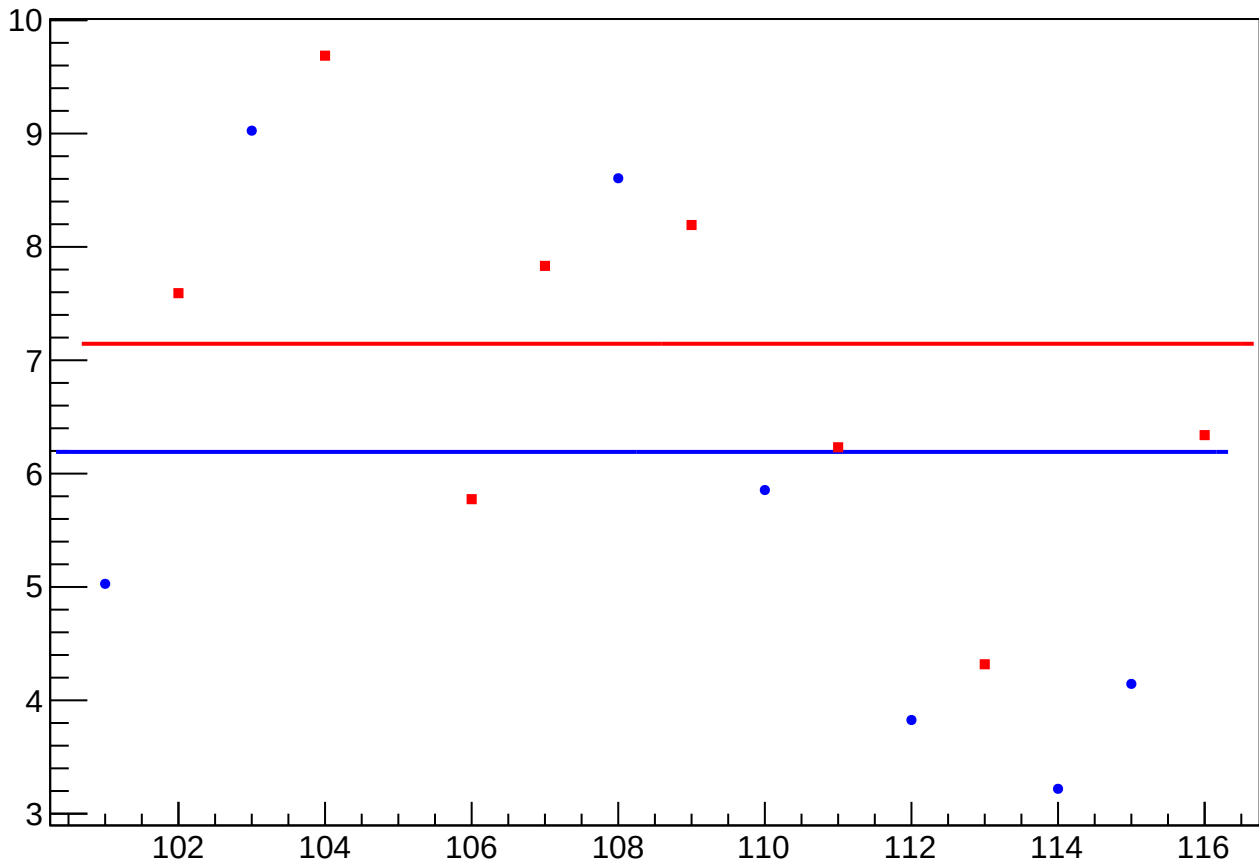
Right Out: -0.996+/-0.000 χ^2/NDF : 70526365227411111144257944027136.0/7

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

-0.552+/-0.000 χ^2/NDF : 313333613092413261

-0.996+/-0.000 χ^2/NDF : 705263652274111111

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

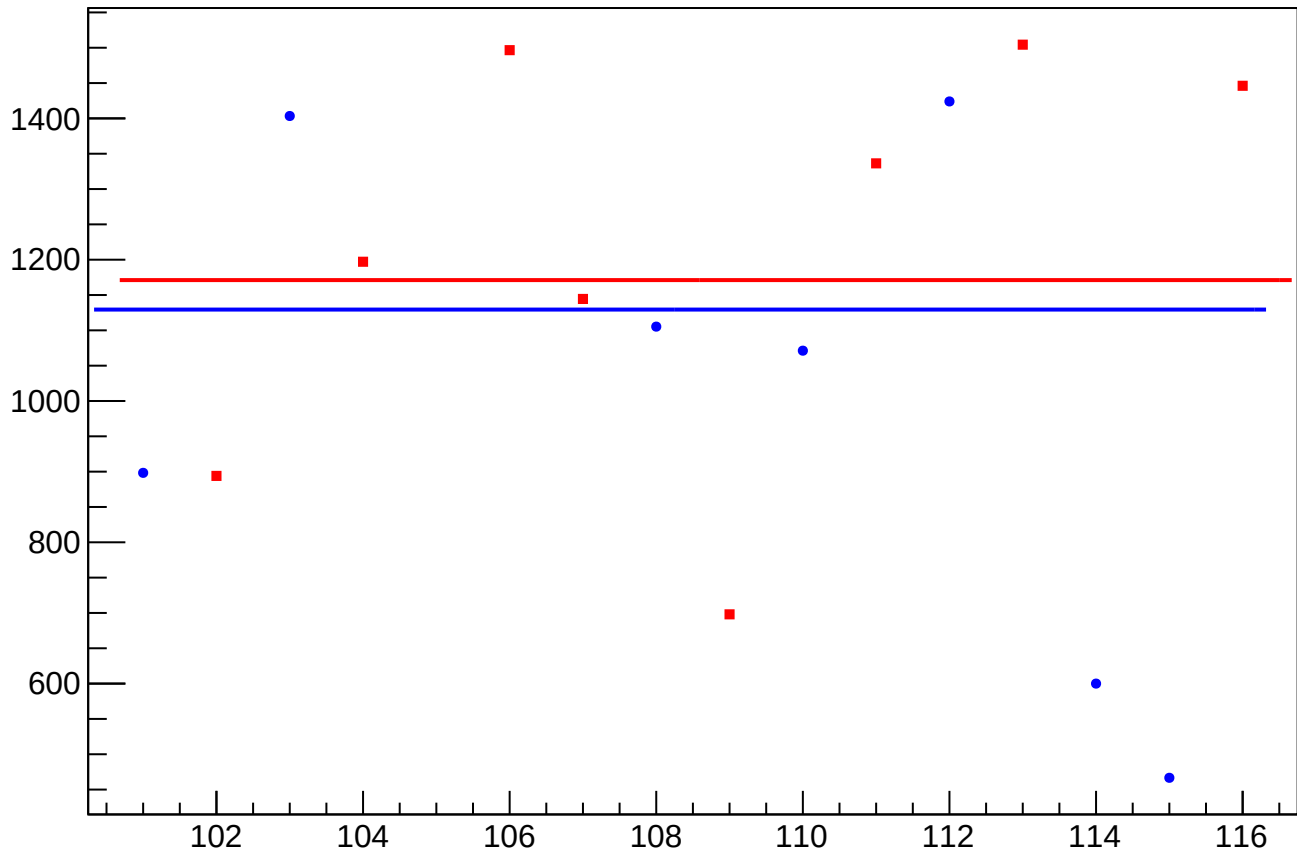
6.192+/-0.000 χ^2/NDF : 1214947462357659309

Right Out: 7.145+/-0.000 χ^2/NDF : 893487343568963188230661471207424.0/7

7.145+/-0.000 χ^2/NDF : 8934873435689631882

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

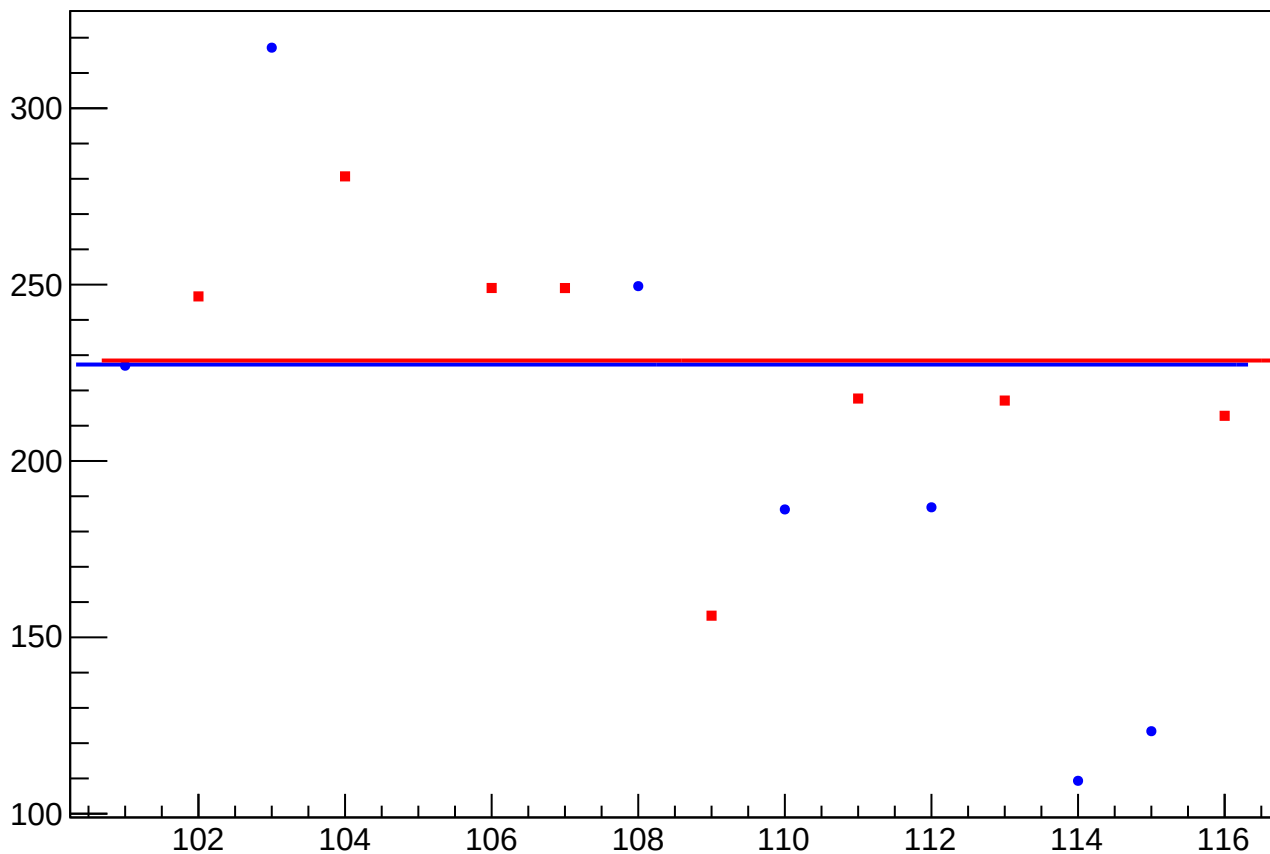
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

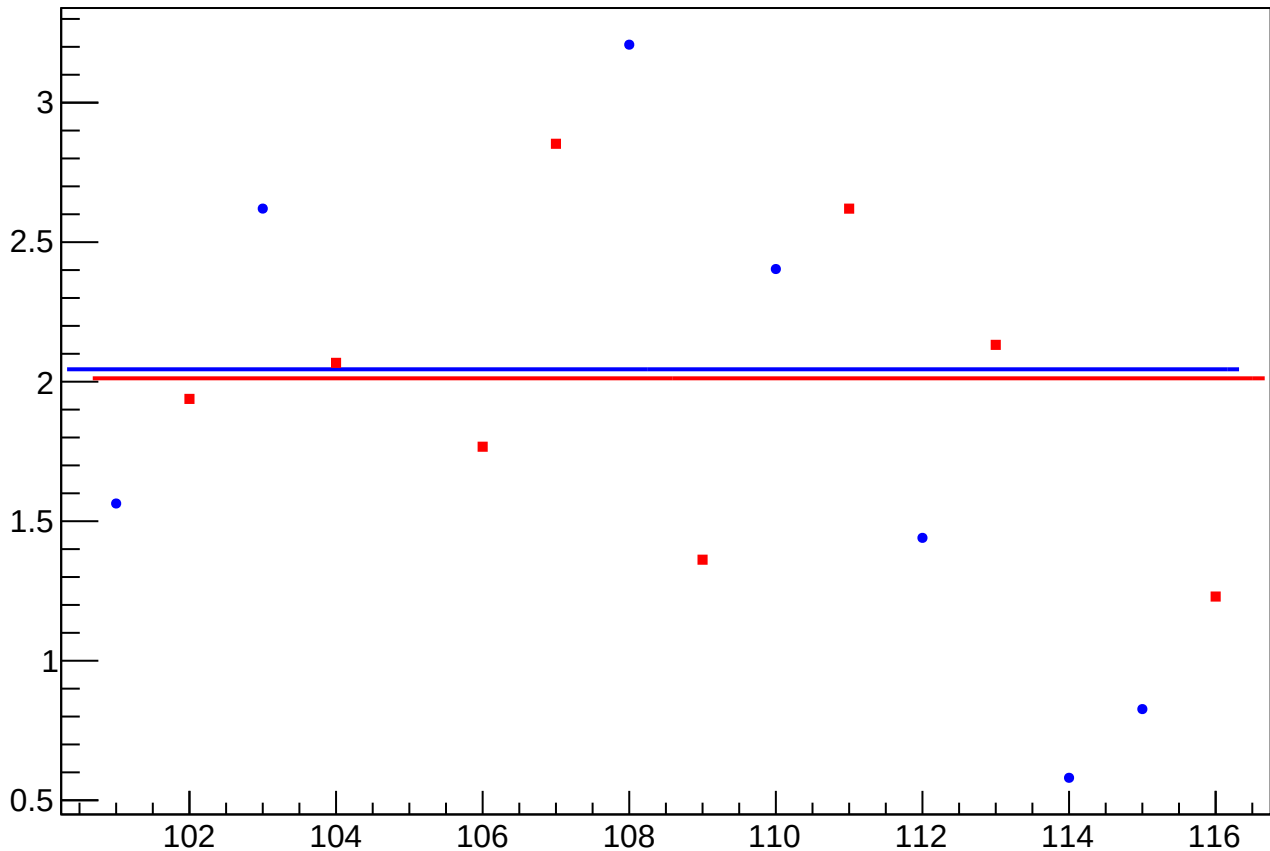
Right Out: 228.484+/-0.000 χ^2/NDF : 470786902984195231005806085384699904.0/7

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

227.345+/-0.000 χ^2/NDF : 932666292646404751410955412542849024.0/6

228.484+/-0.000 χ^2/NDF : 470786902984195231005806085384699904.0/7

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

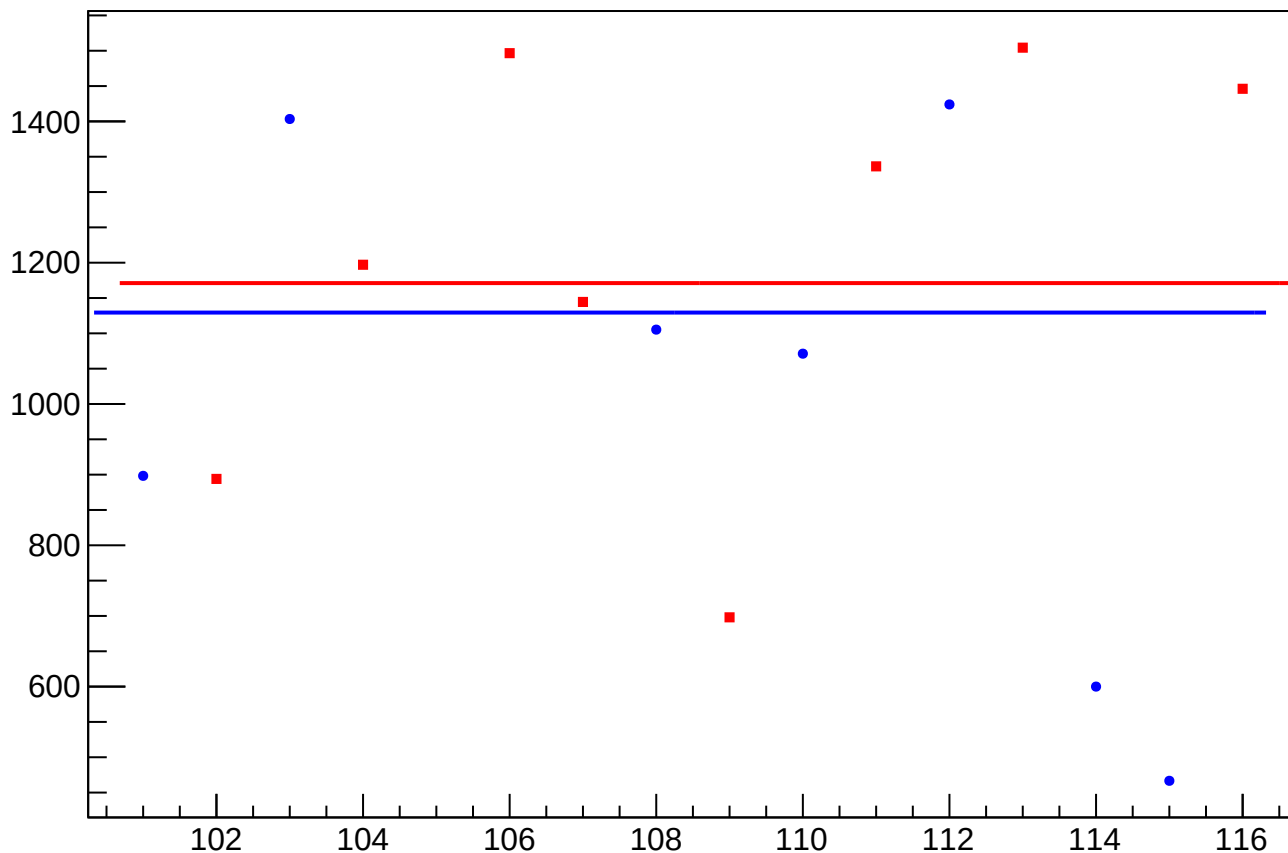
2.044+/-0.000 χ^2/NDF : 150914300285780218275214359789568.0/6

Right Out: 2.012+/-0.000 χ^2/NDF : 82146993846155121280331422892032.0/7

2.012+/-0.000 χ^2/NDF : 82146993846155121280331422892032.0/7

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

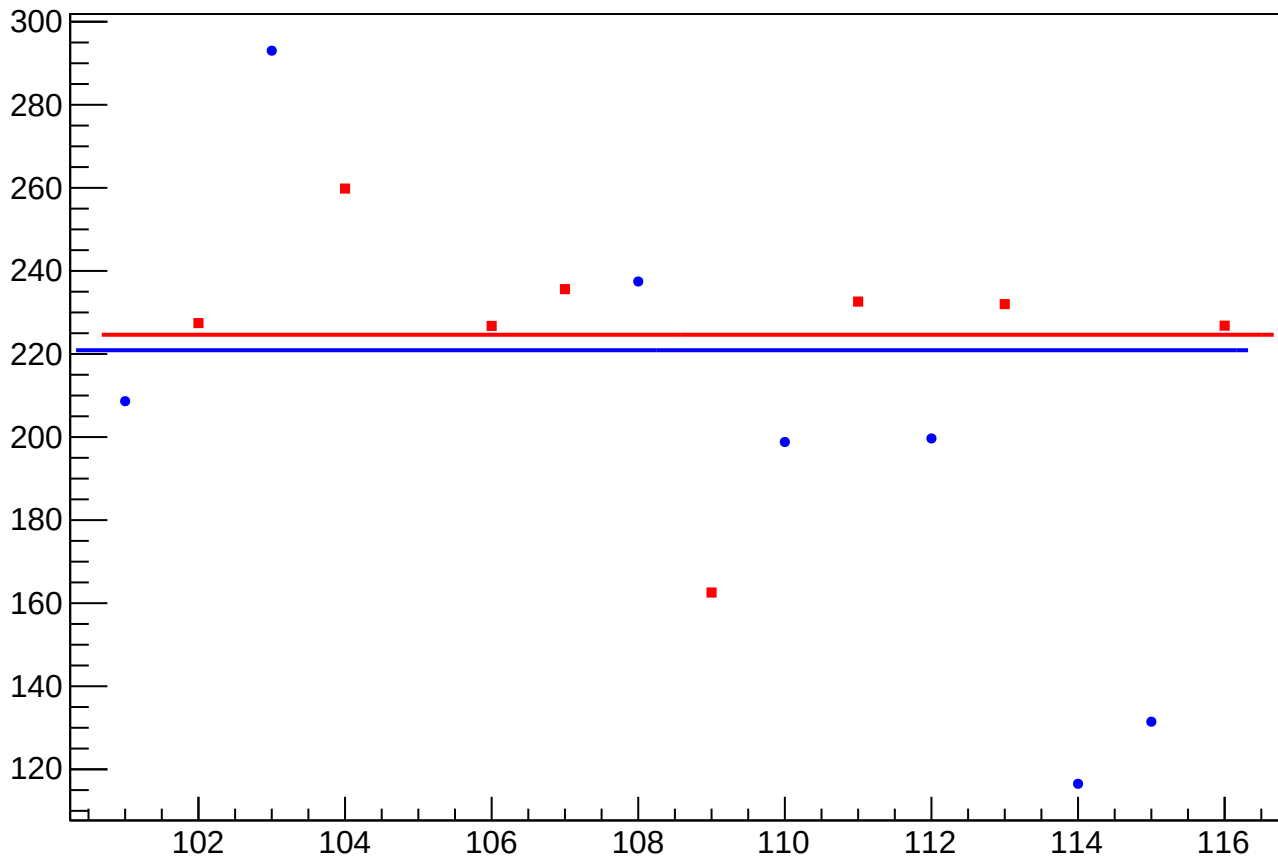
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

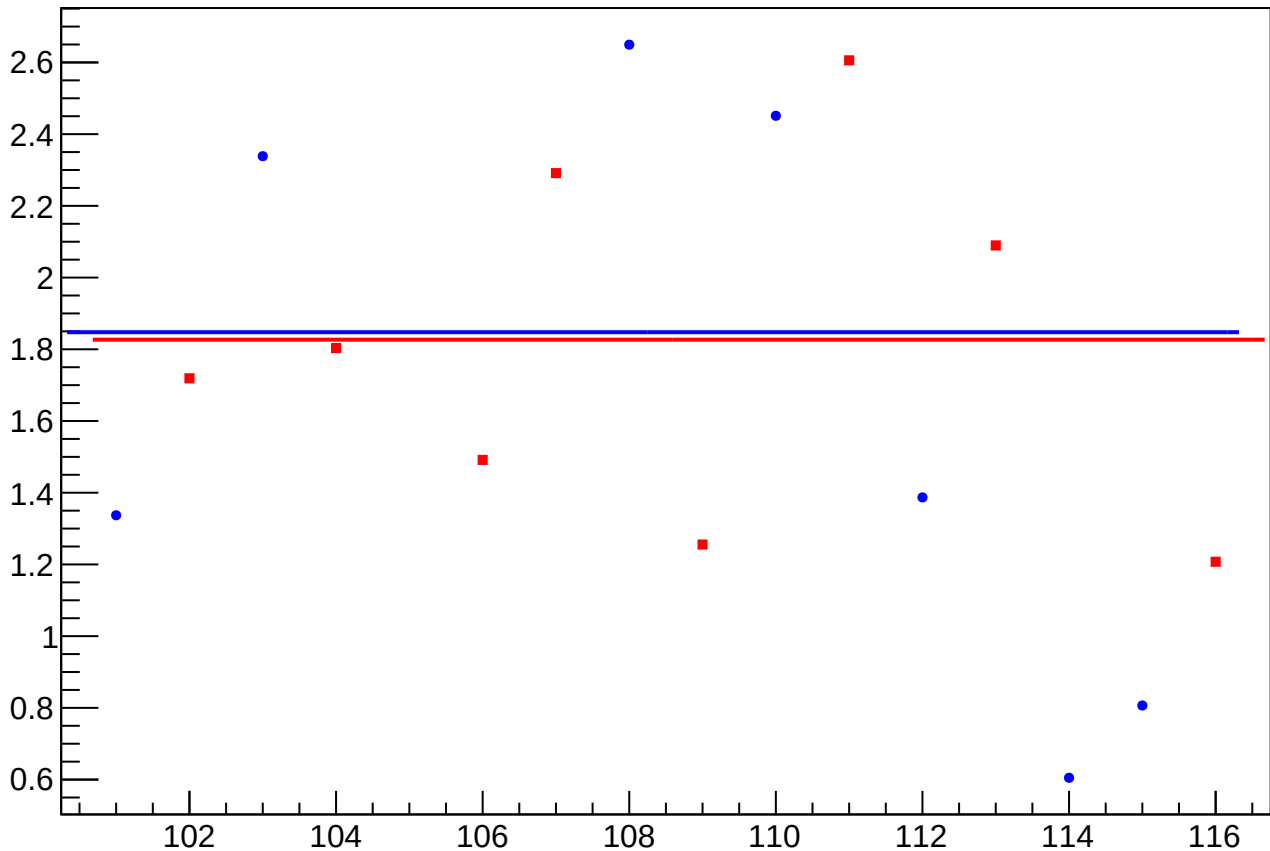
Right Out: 224.638+/-0.000 χ^2/NDF : 270011792435682851166780333492273152.0/7

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

220.904+/-0.000 χ^2/NDF : 592614377183291283999518693049499648.0/6

224.638+/-0.000 χ^2/NDF : 270011792435682851166780333492273152.0/7

dit_4eY_coil4_err_mean vs Slug



Right In: 1.848 $\pm$ 0.000 χ^2 /NDF: 108930210749755200807352330616832.0/6

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

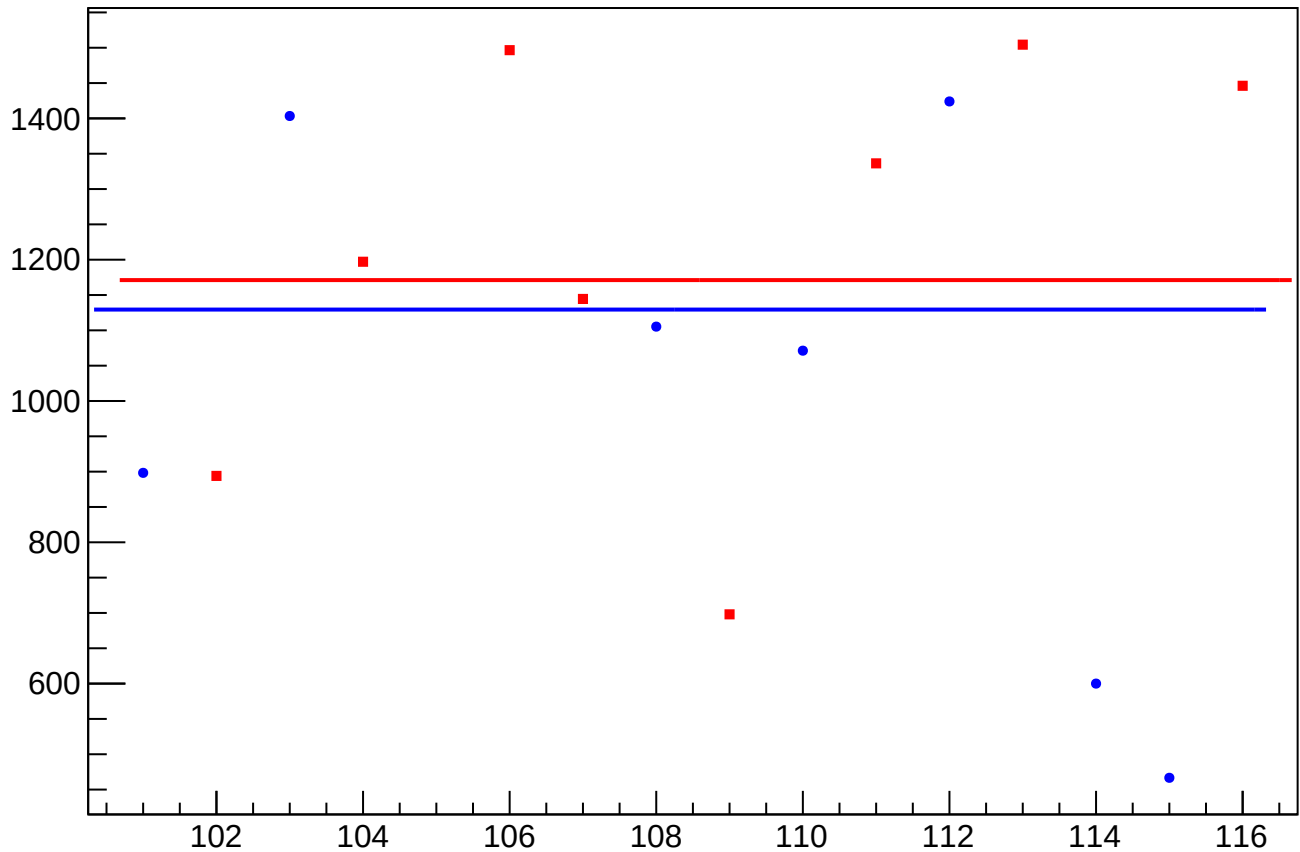
1.848 $\pm$ 0.000 χ^2 /NDF: 1089302107497552008

Right Out: 1.827 $\pm$ 0.000 χ^2 /NDF: 68462973775464806220246970007552.0/7

1.827 $\pm$ 0.000 χ^2 /NDF: 6846297377546480622

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

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

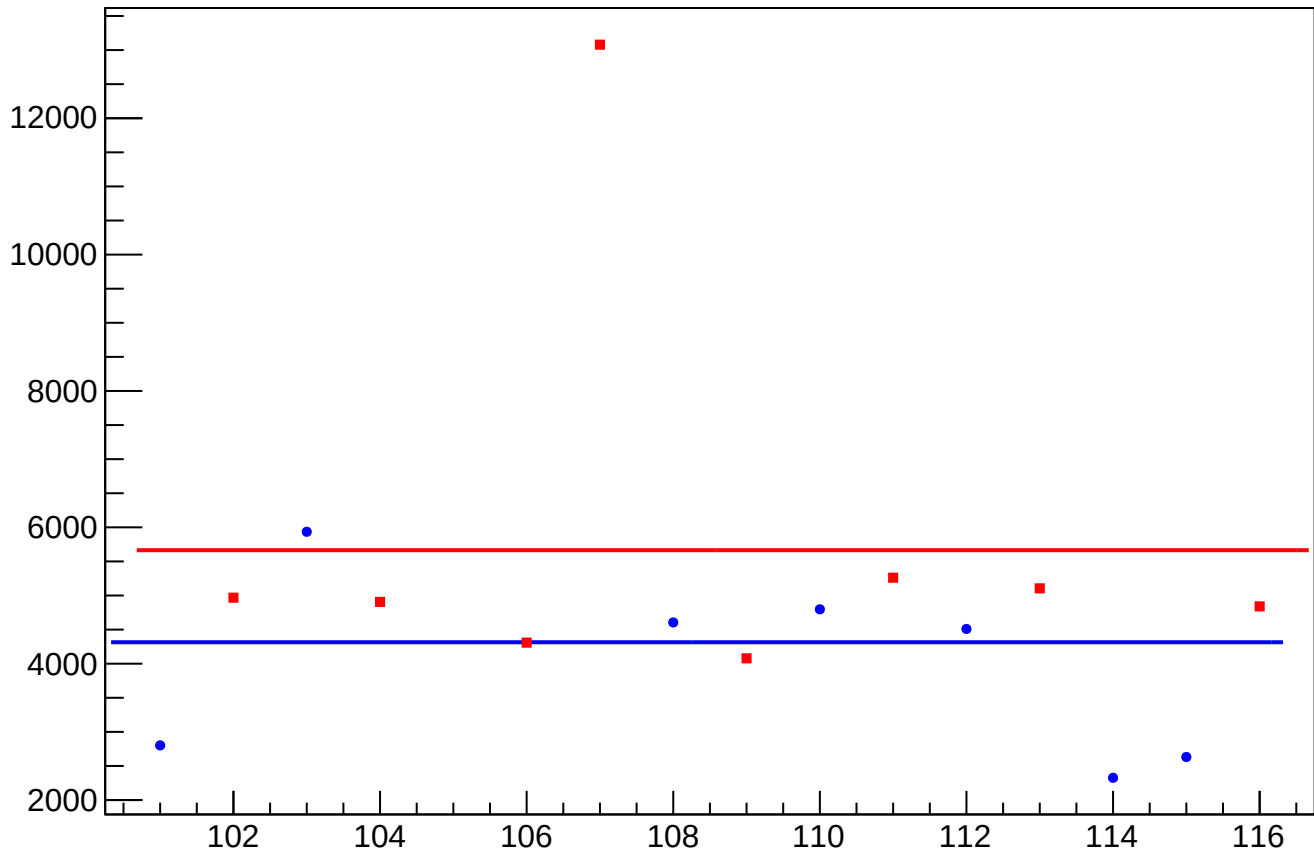
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

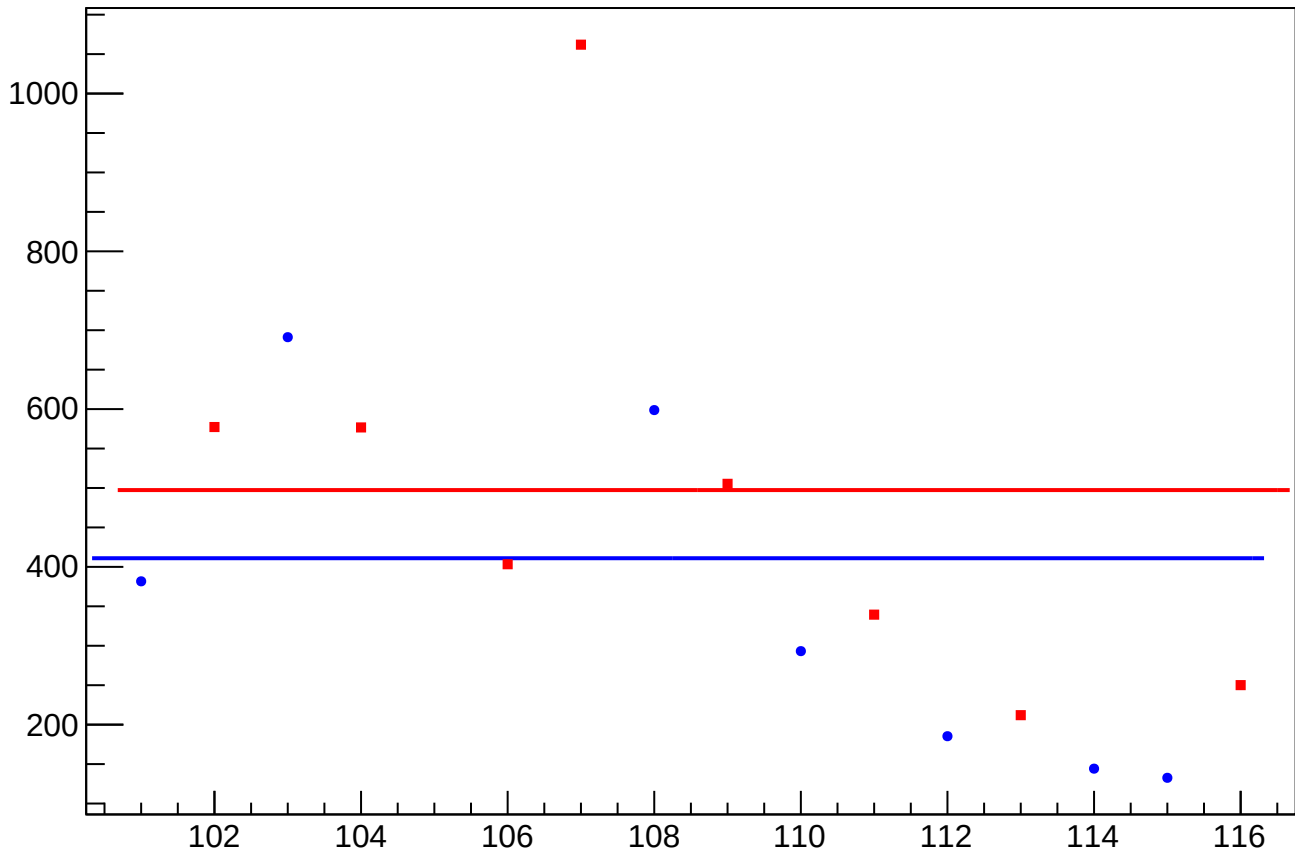
Right Out: 5664.673+/-0.000 χ^2/NDF : 2261016958371159875138820099820750897152.0/7

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

4314.528+/-0.000 χ^2/NDF : 384556930711013660403832938467516481536.0/6

5664.673+/-0.000 χ^2/NDF : 2261016958371159875138820099820750897152.0/7

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

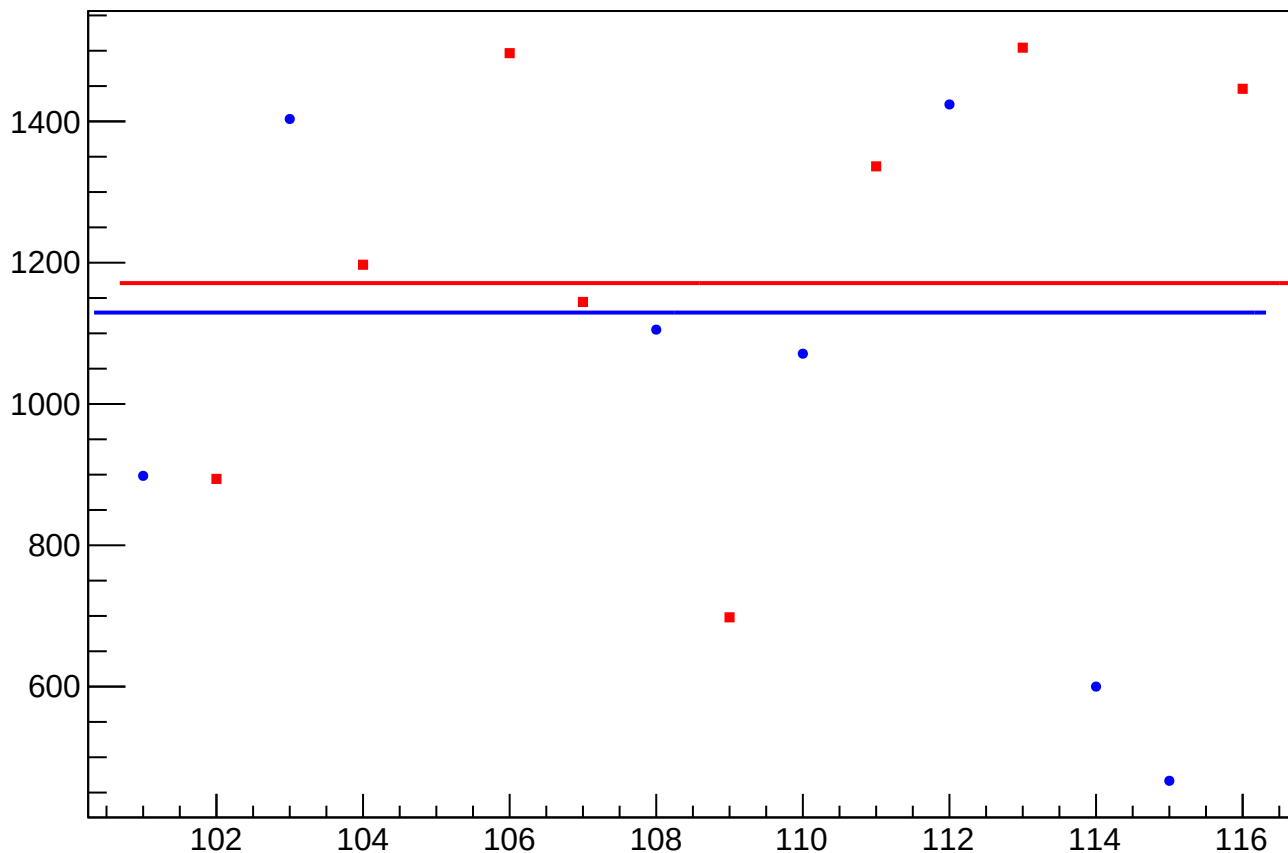
Right Out: 497.348+/-0.000 χ^2/NDF : 18877662251633966356909856966290964480.0/7

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

410.956+/-0.000 χ^2/NDF : 10837346106293609

497.348+/-0.000 χ^2/NDF : 18877662251633966

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

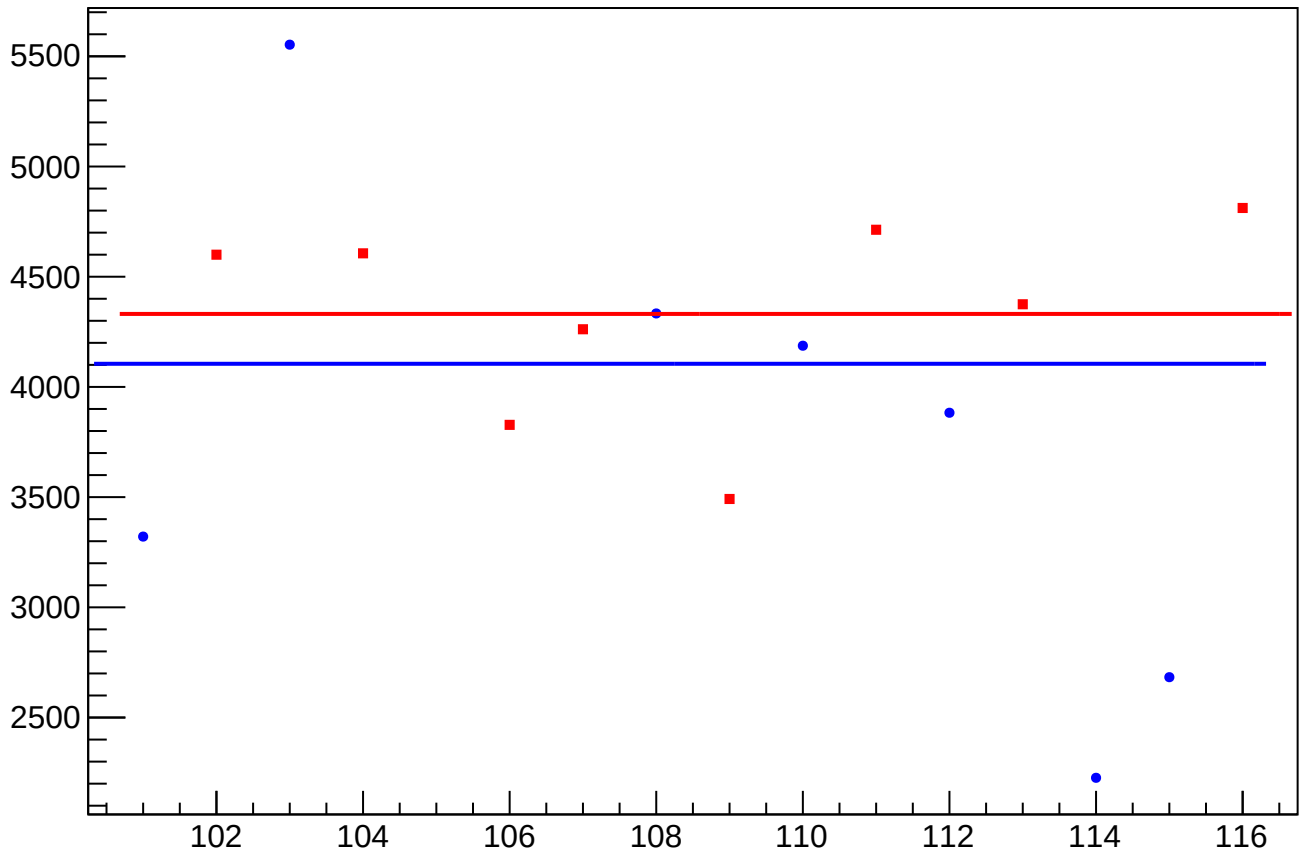
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

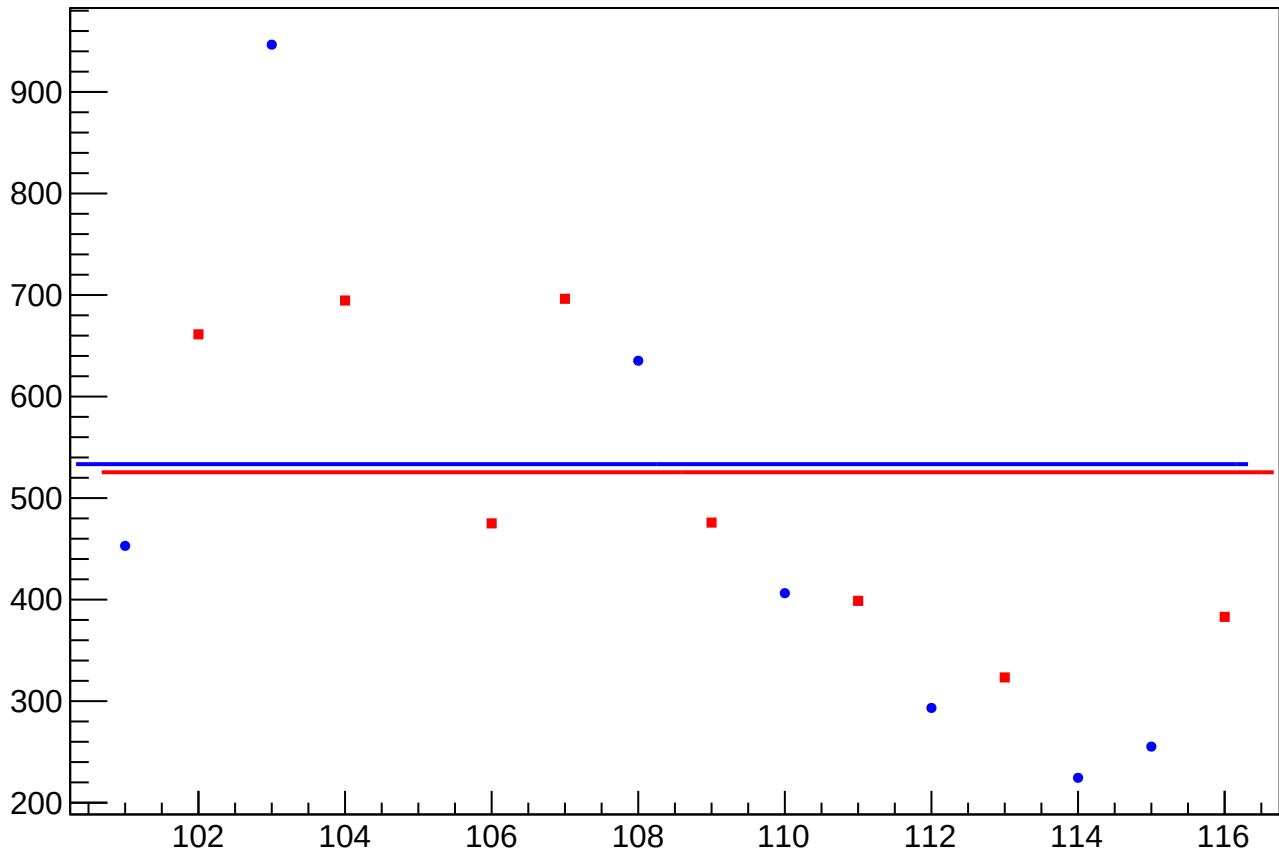
4104.997+/-0.000 χ^2/NDF : 2312295105679973

Right Out: 4331.195+/-0.000 χ^2/NDF : 64534872701437565202872087923128270848.0/7

4331.195+/-0.000 χ^2/NDF : 6453487270143756

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

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

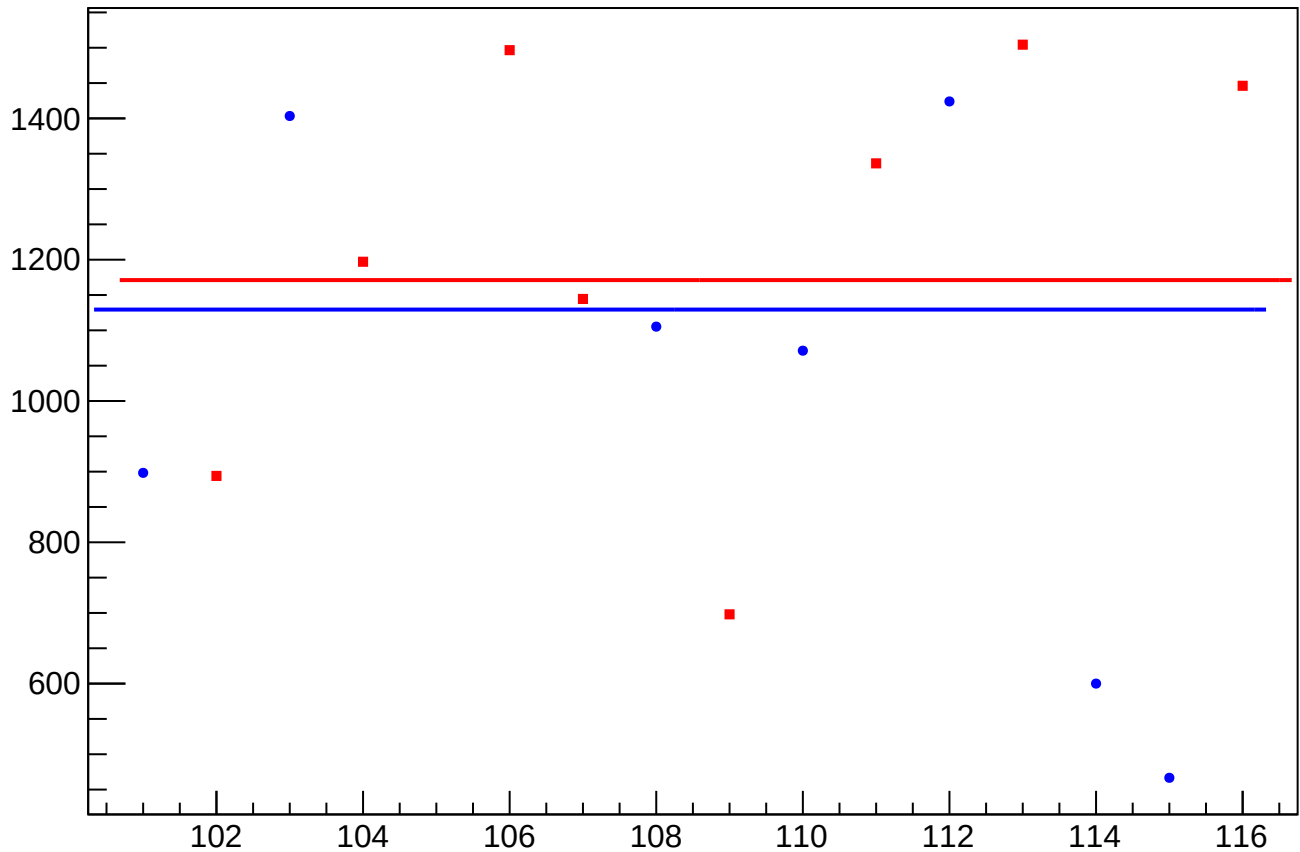
Right Out: 525.431+/-0.000 χ^2/NDF : 6896270812391733321917413382707740672.0/7

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

533.428+/-0.000 χ^2/NDF : 16367530624882051

525.431+/-0.000 χ^2/NDF : 68962708123917333

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

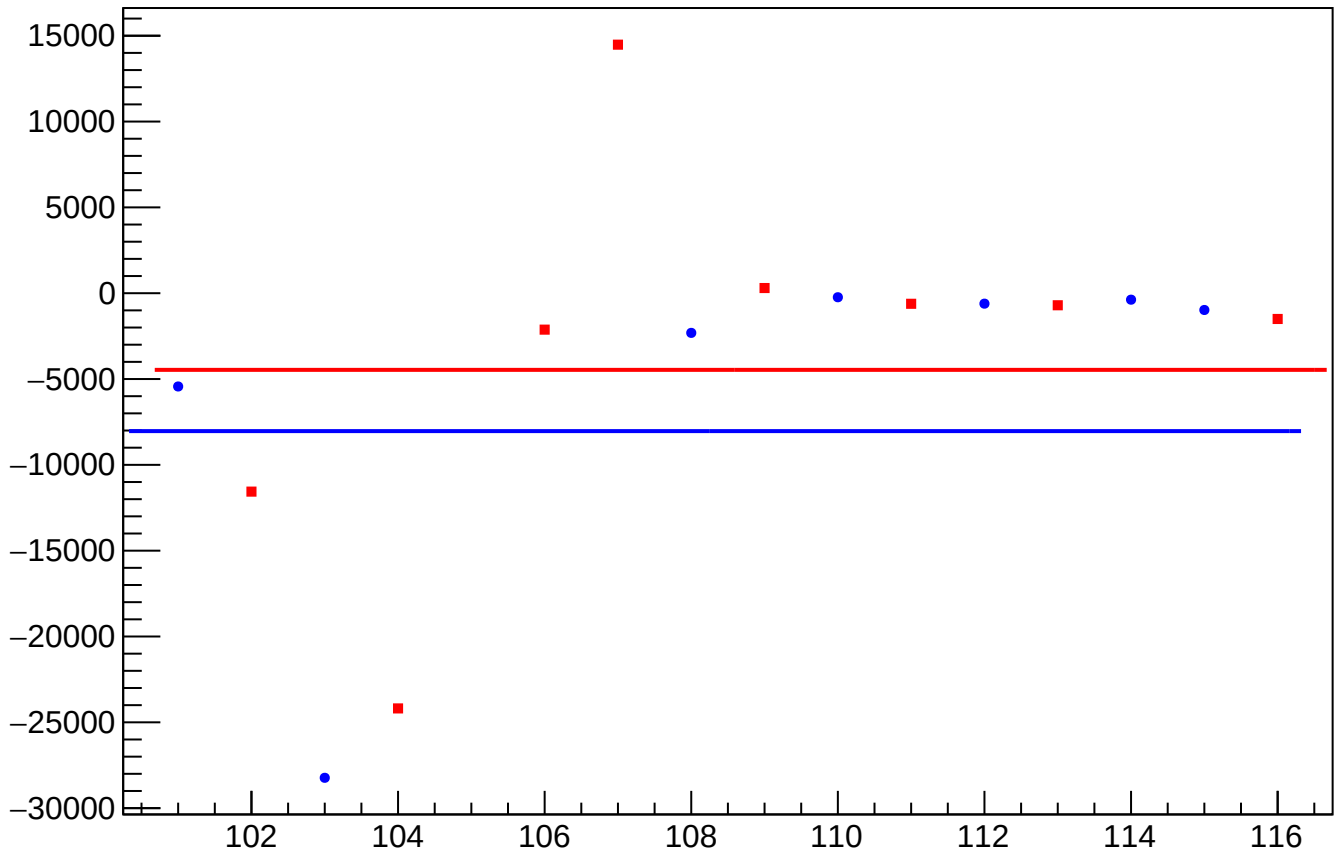
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

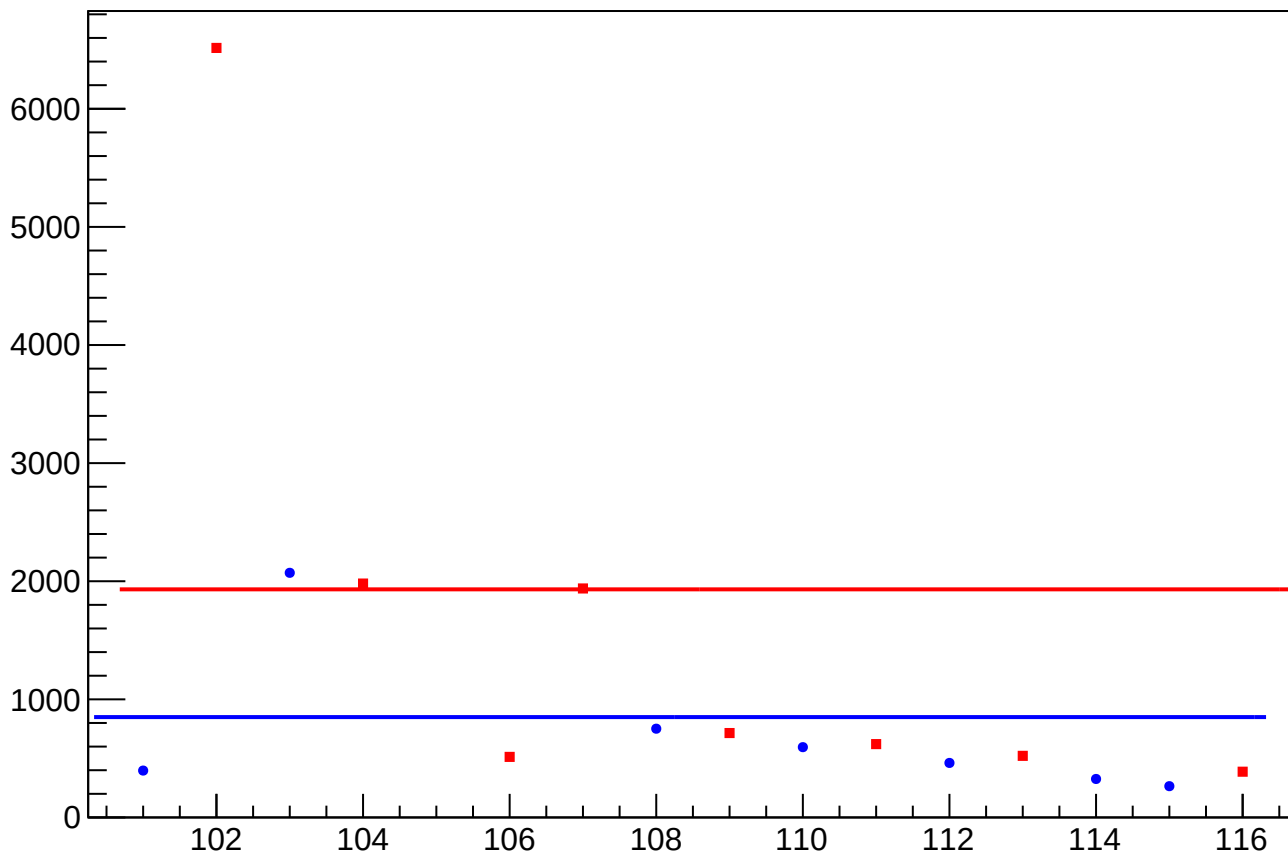
-8034.135+/-0.000 χ^2/NDF : 318994706683432

Right Out: -4465.843+/-0.000 χ^2/NDF : 38541776919841930149841681136732017262592.0/7

-4465.843+/-0.000 χ^2/NDF : 385417769198419

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

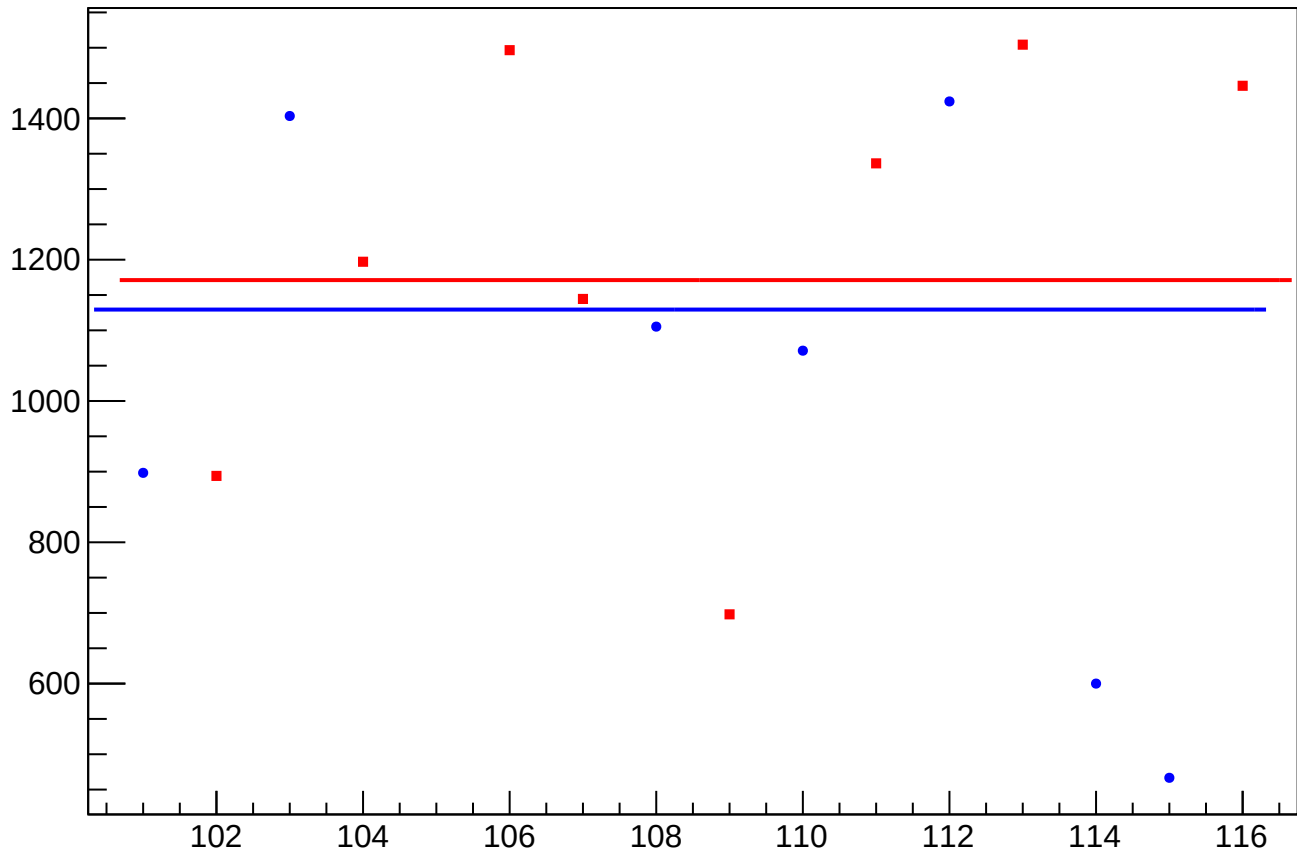
Right Out: 1931.288+/-0.000 χ^2/NDF : 1585720770407609637429679925553201676288.0/7

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

849.796+/-0.000 χ^2/NDF : 11770420796163778

1931.288+/-0.000 χ^2/NDF : 1585720770407609

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

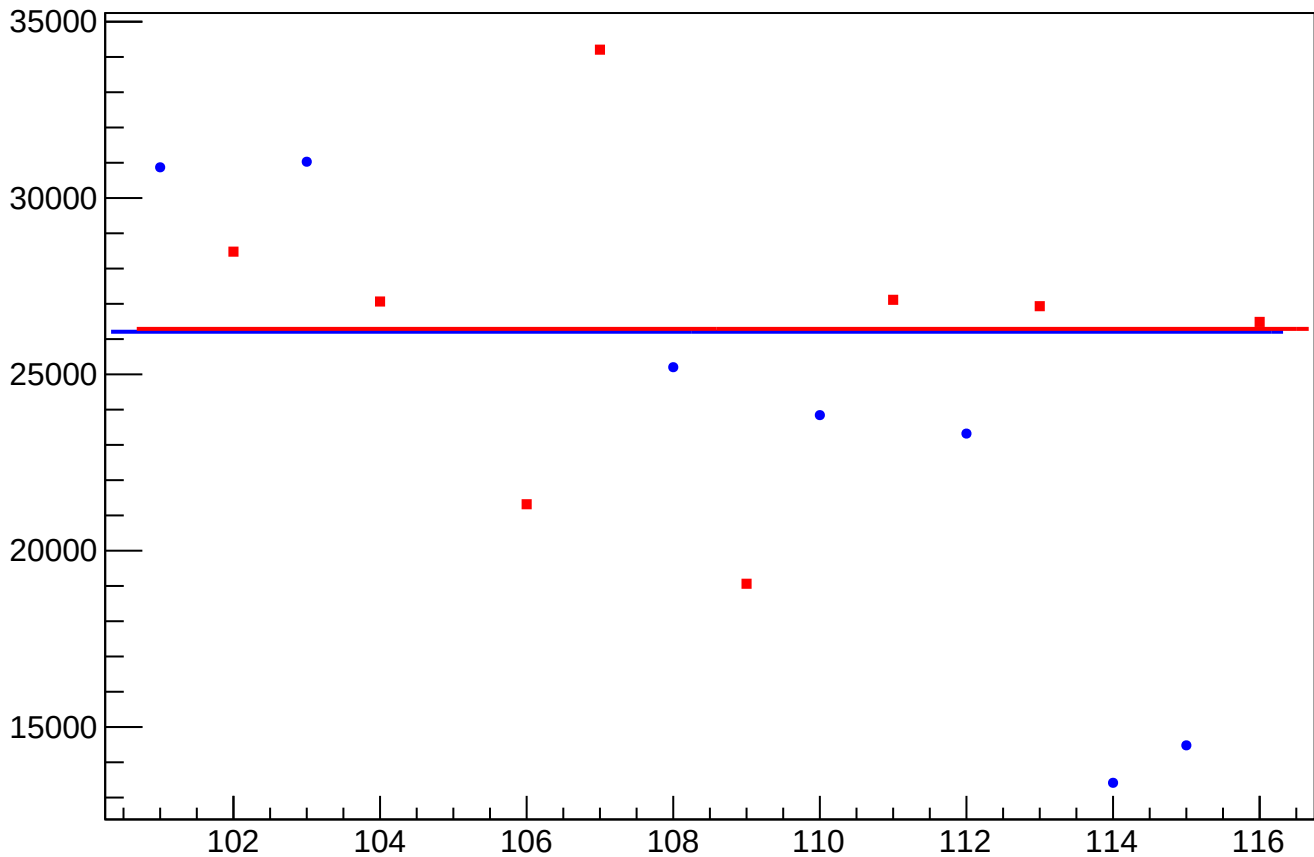
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

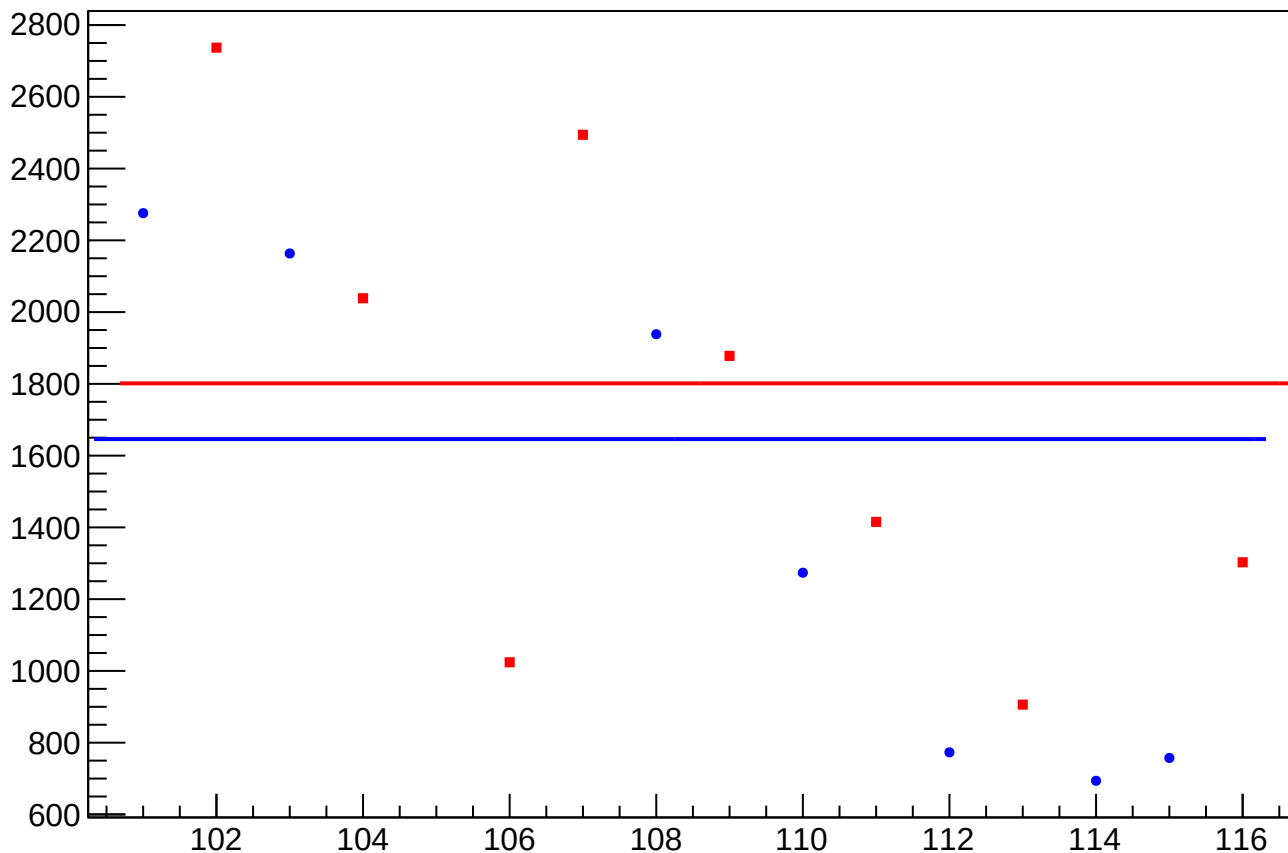
1171.125+/-0.000 χ^2/NDF : 2748907280843032

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: 26289.448+/-0.000 χ^2/NDF : 6045466837994341834346308348848950476800.0/7
 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

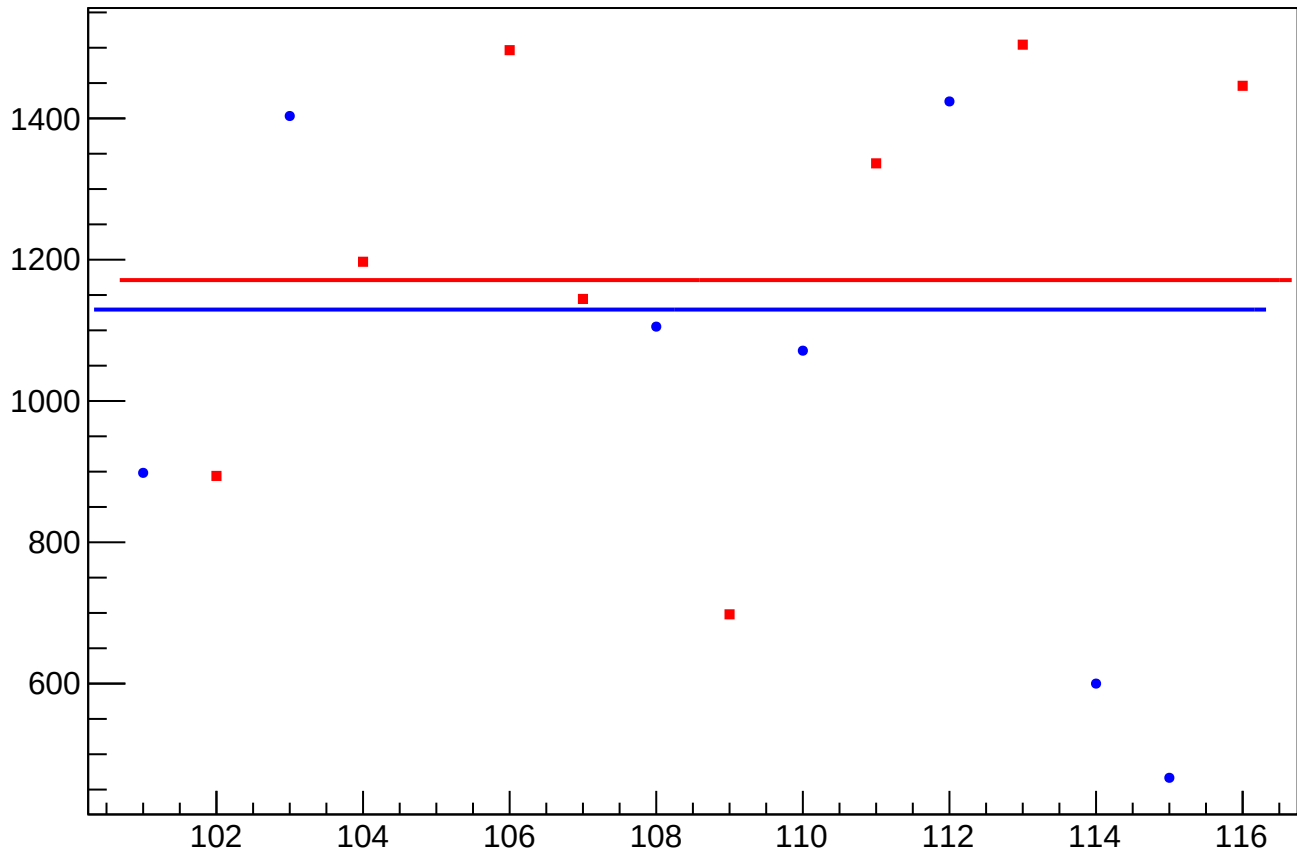
Right Out: 1801.318+/-0.000 χ^2/NDF : 139841499711076607280602623069537697792.0/7

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

1646.102+/-0.000 χ^2/NDF : 1057539899622322

1801.318+/-0.000 χ^2/NDF : 1398414997110766

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

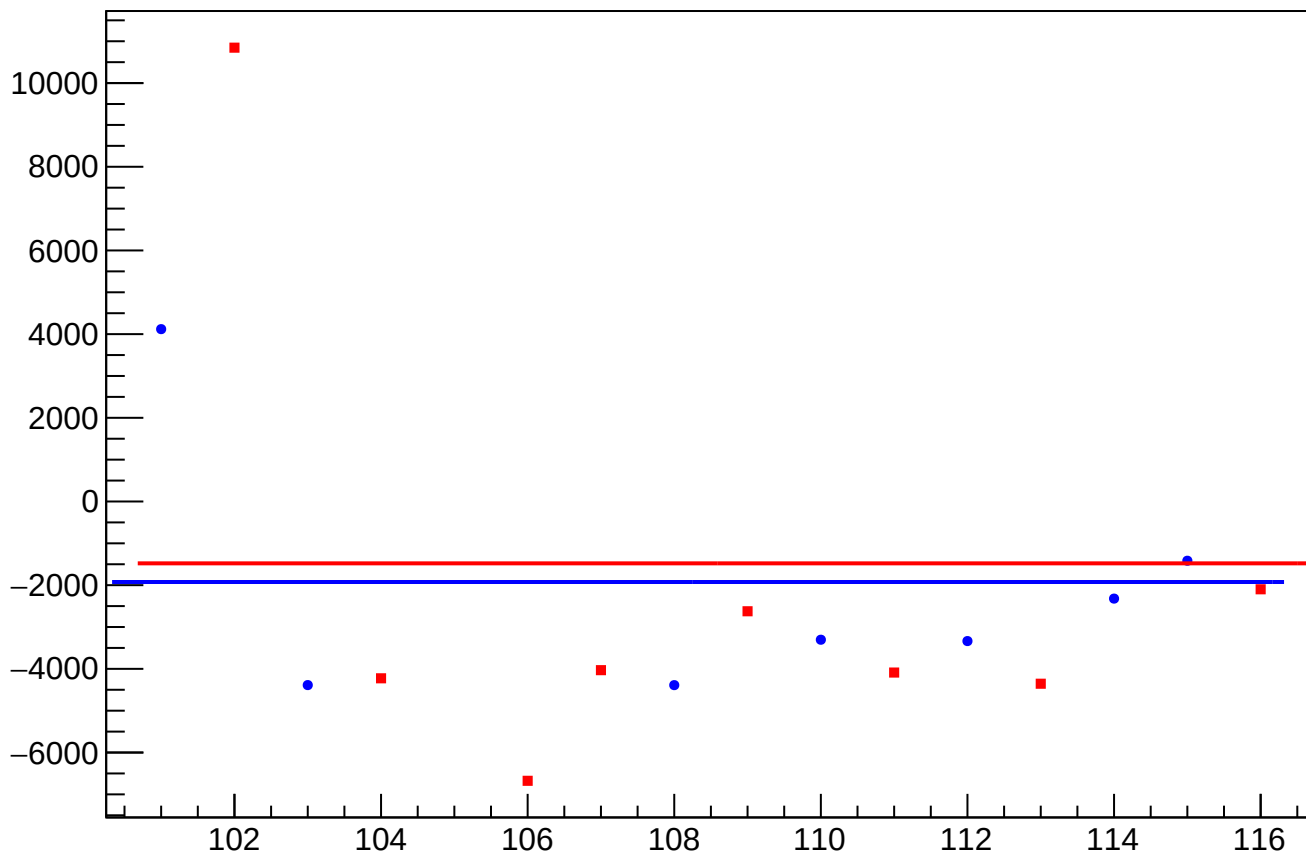
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

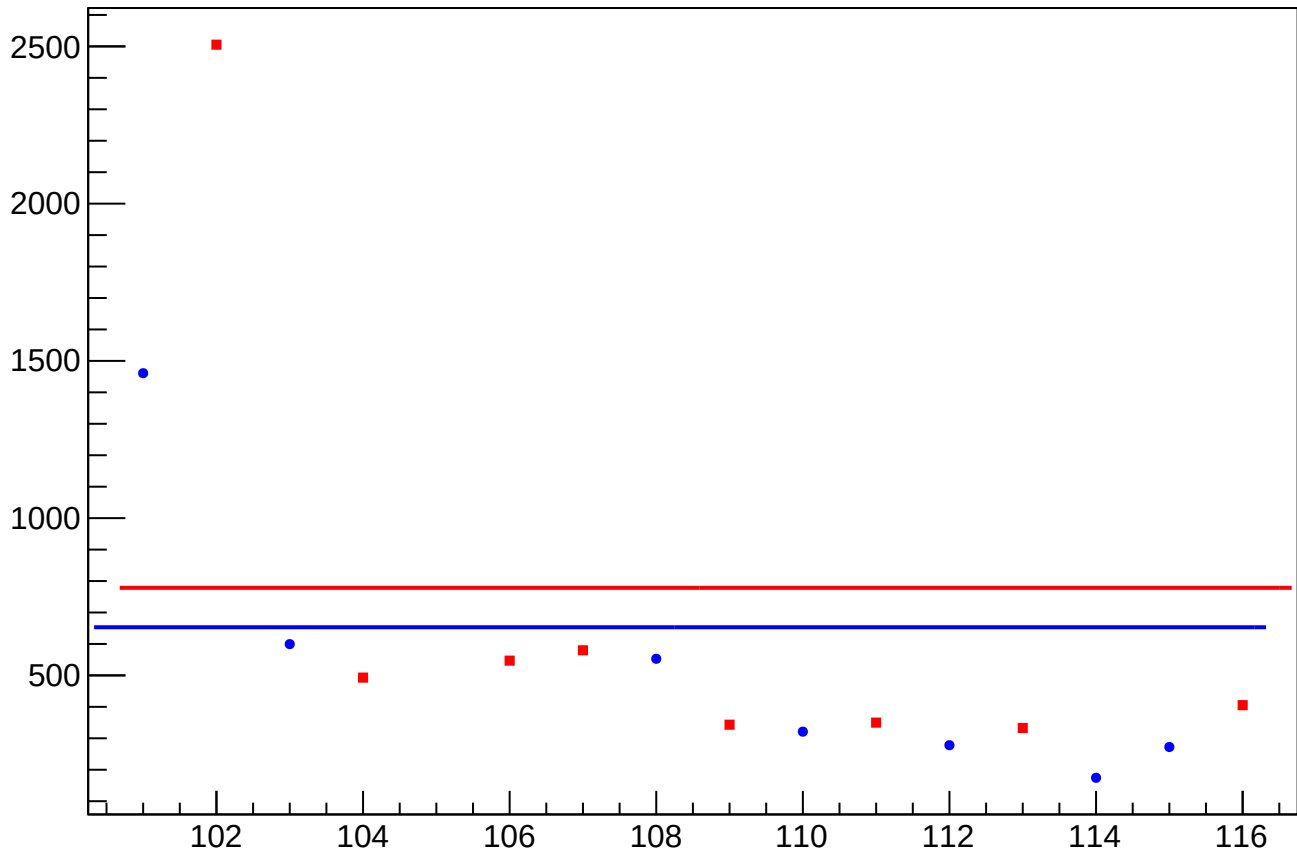
Right Out: -1478.506+/-0.000 χ^2/NDF : 11024948828615166071777675837643138531328.0/7

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

-1924.270+/-0.000 χ^2/NDF : 291537327469858

-1478.506+/-0.000 χ^2/NDF : 110249488286151

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

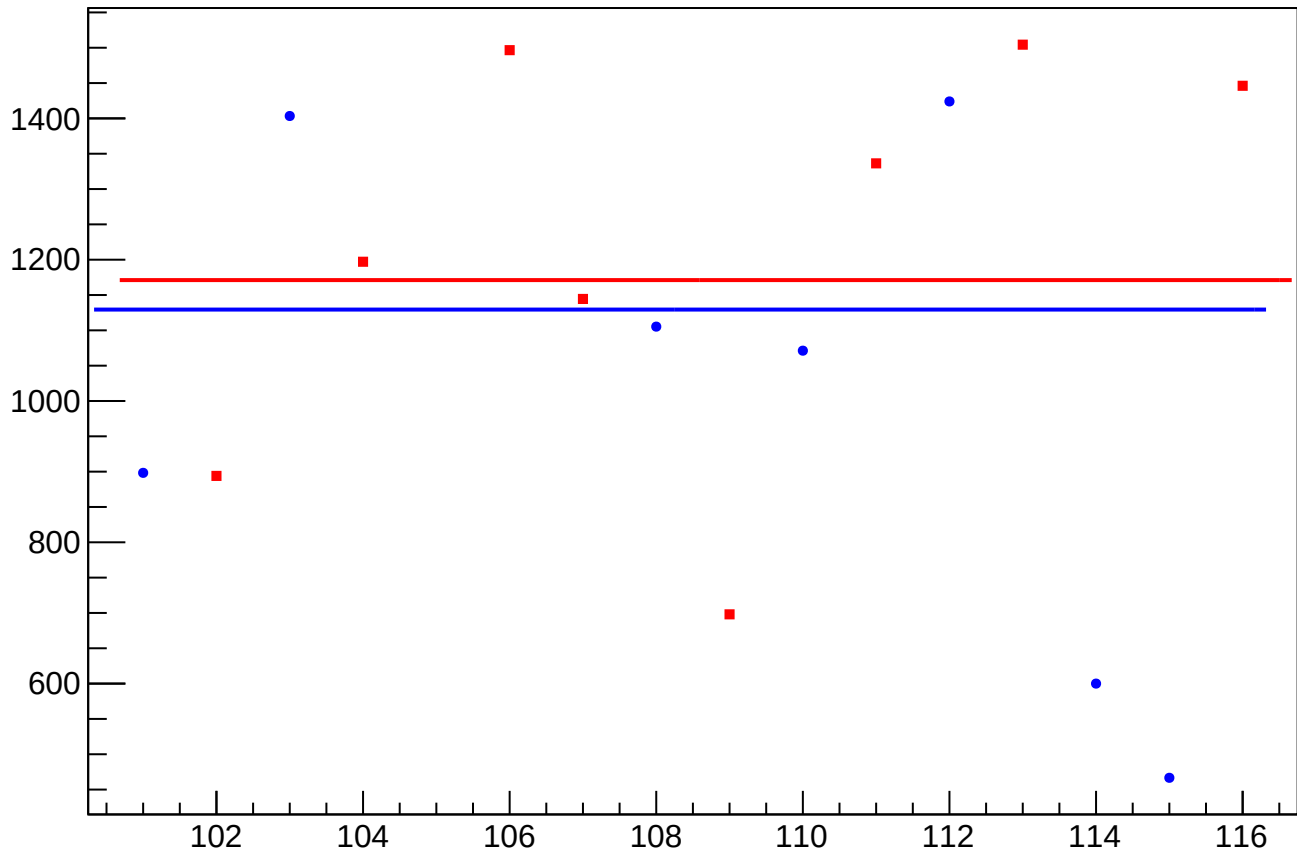
653.079+/-0.000 χ^2/NDF : 54422398965083276141167386401311817728.0/6

Right Out: 778.469+/-0.000 χ^2/NDF : 210742838531356170145829505818957971456.0/7

778.469+/-0.000 χ^2/NDF : 210742838531356170145829505818957971456.0/7

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

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

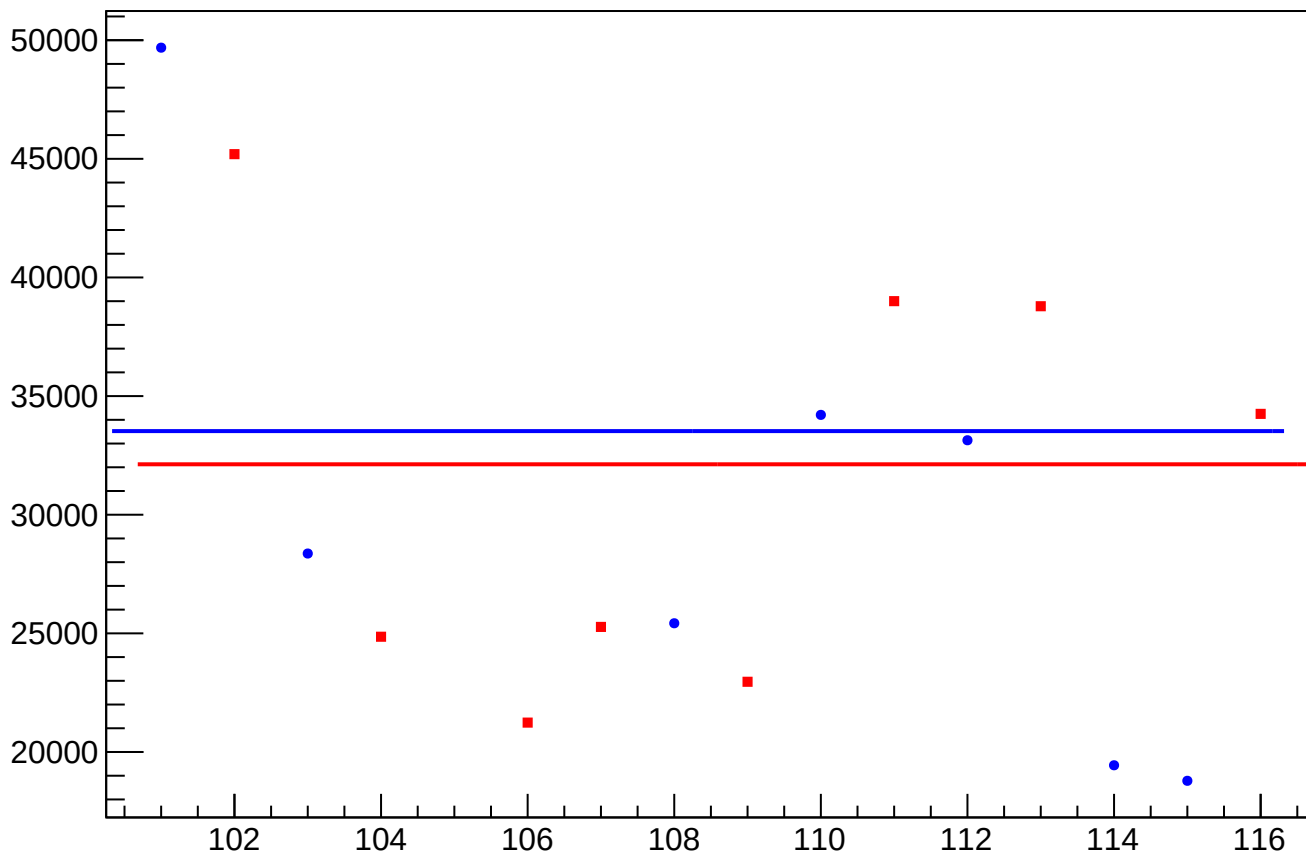
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

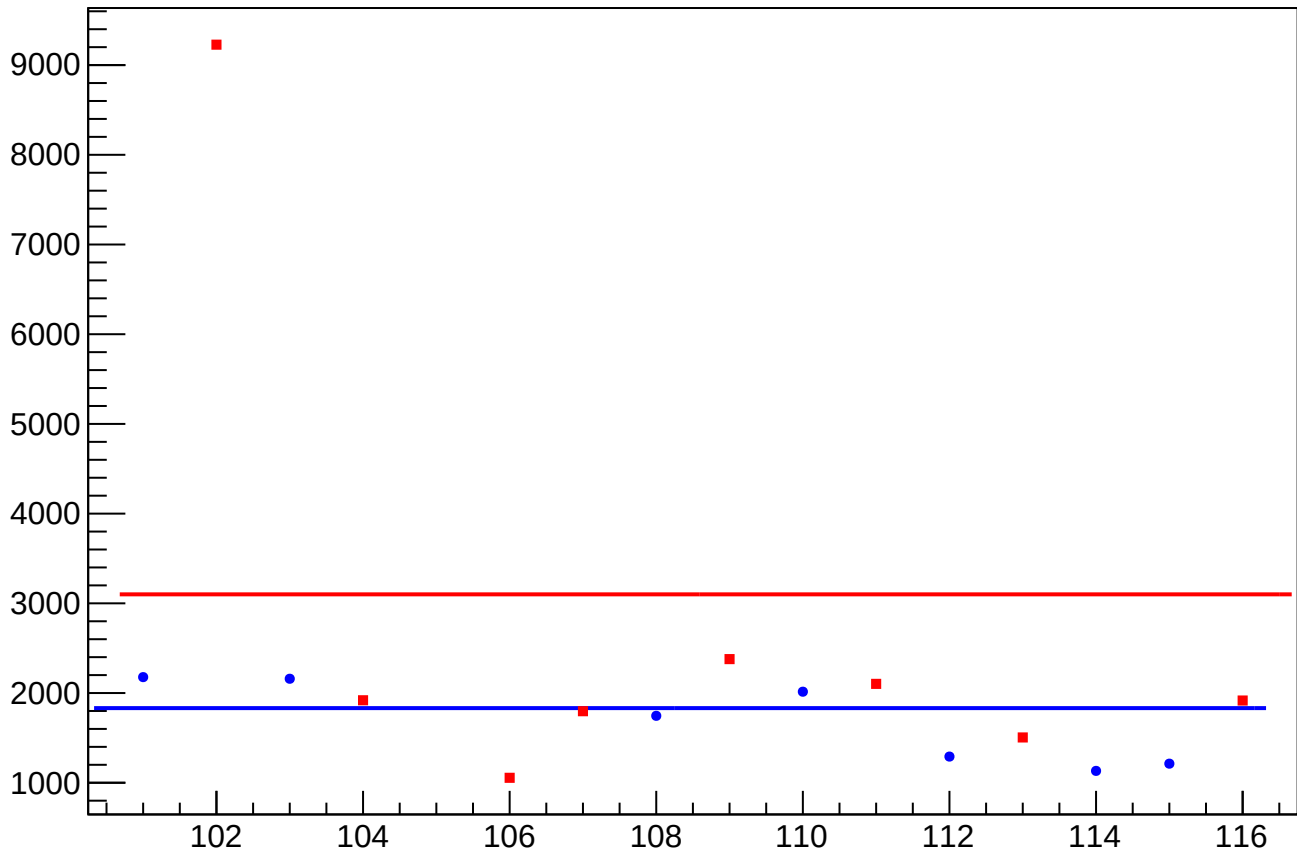
Right Out: 32125.596+/-0.000 χ^2/NDF : 26493192653927226314968732253658017693696.0/7

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

33524.656+/-0.000 χ^2/NDF : 24482267646436989323332250173999855697920.0/6

32125.596+/-0.000 χ^2/NDF : 26493192653927226314968732253658017693696.0/7

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

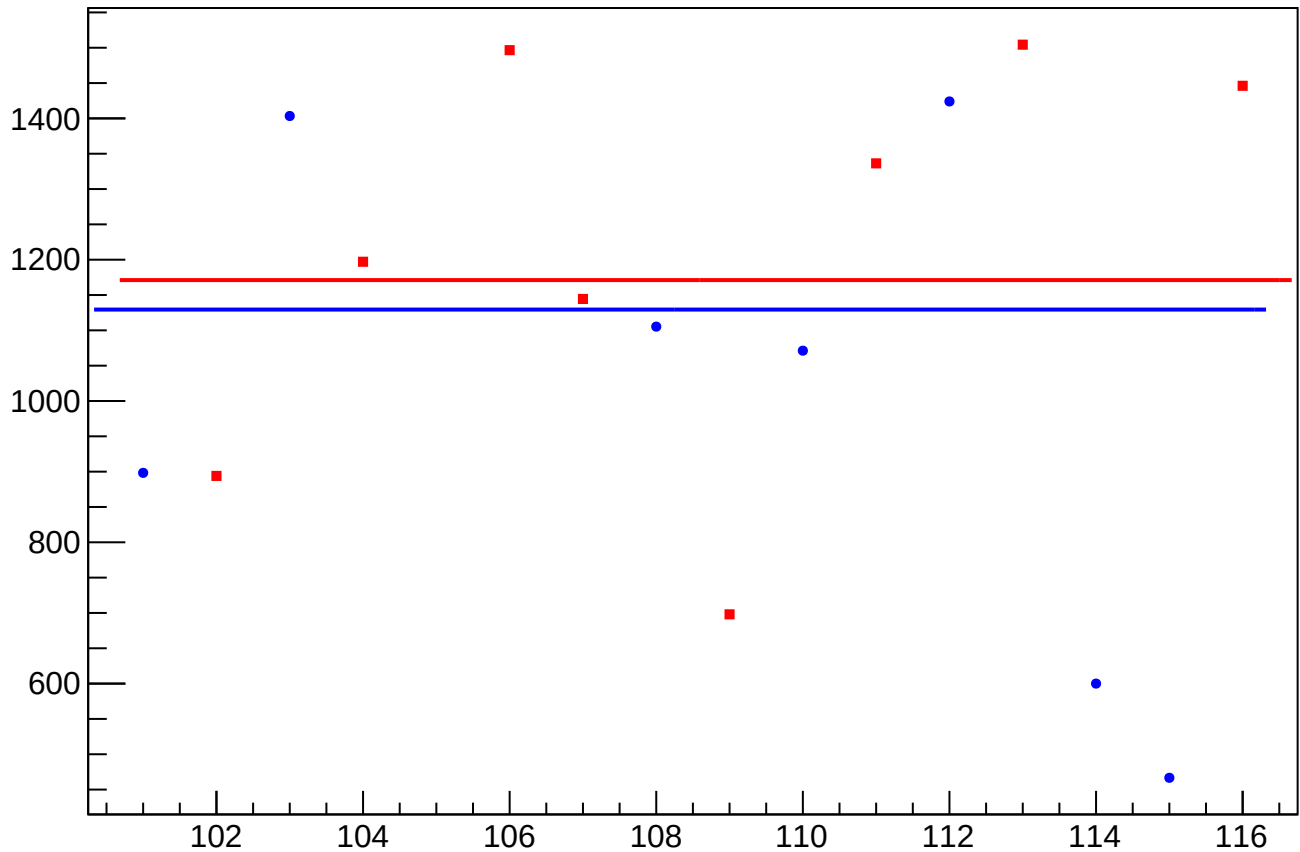
1831.934+/-0.000 χ^2/NDF : 39886303814556667316715502386674663424.0/6

Right Out: 3100.152+/-0.000 χ^2/NDF : 2663473780195983713720376293703697825792.0/7

3100.152+/-0.000 χ^2/NDF : 2663473780195983713720376293703697825792.0/7

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

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

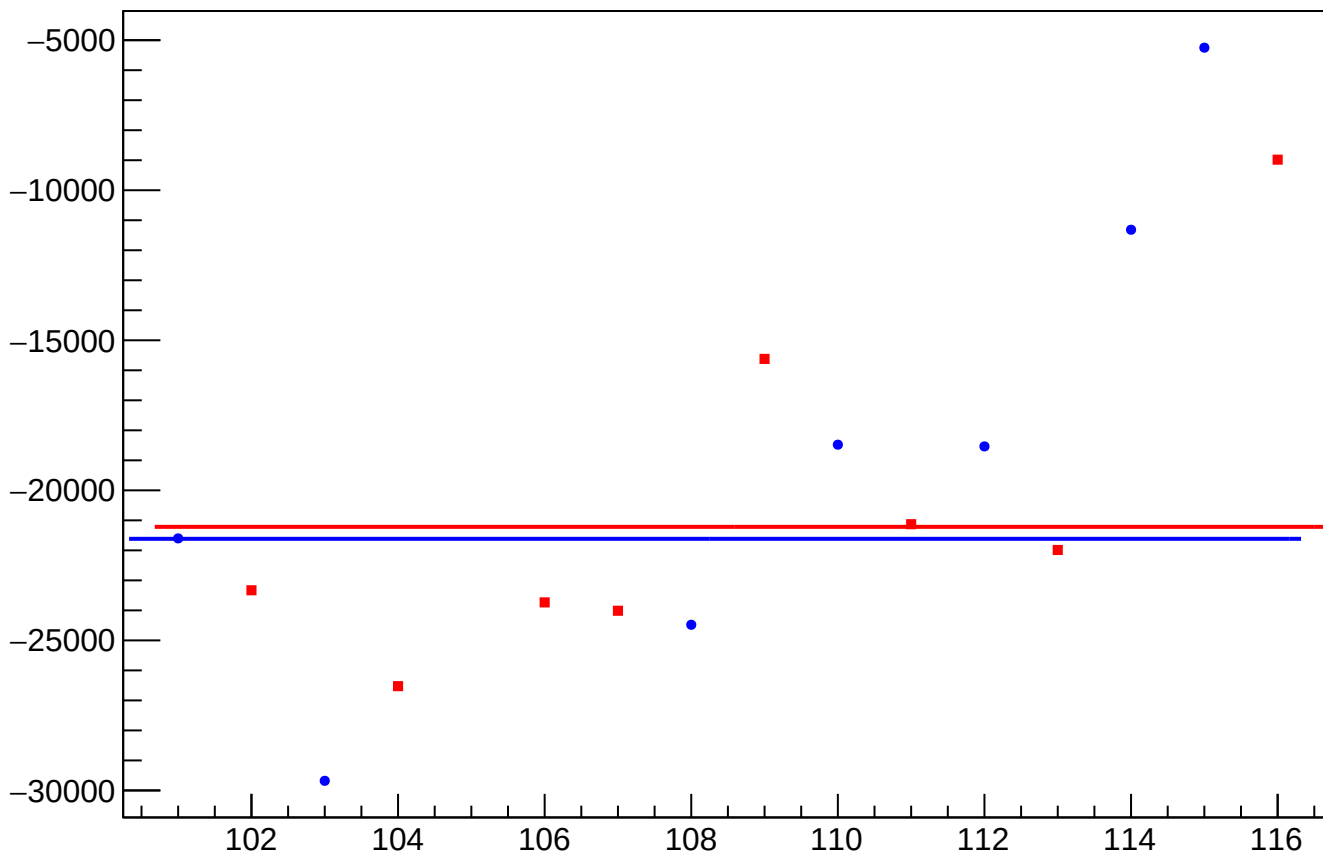
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

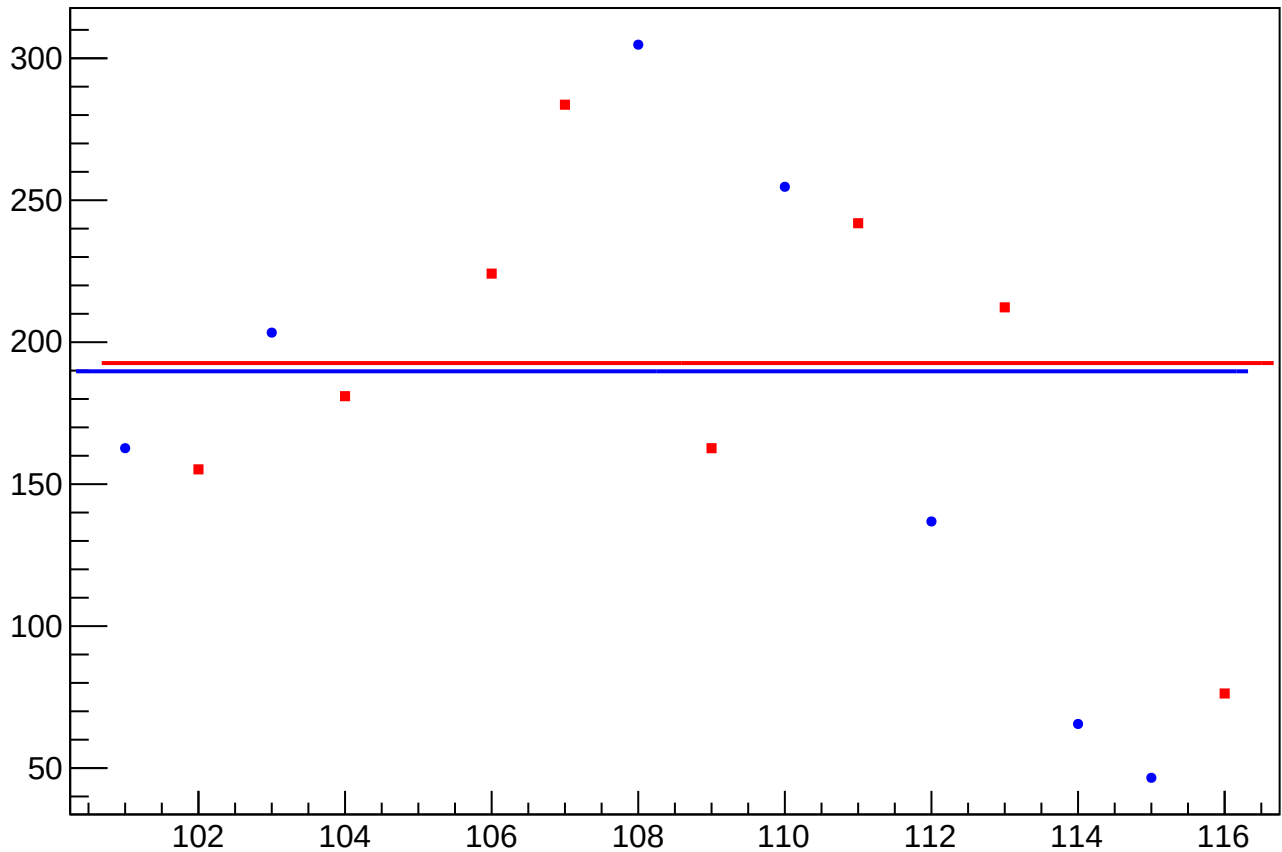
Right Out: -21216.493+/-0.000 χ^2/NDF : 7691041717581230109376701400225343864832.0/7

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

-21615.309+/-0.000 χ^2/NDF : 94530693109933

-21216.493+/-0.000 χ^2/NDF : 76910417175812

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

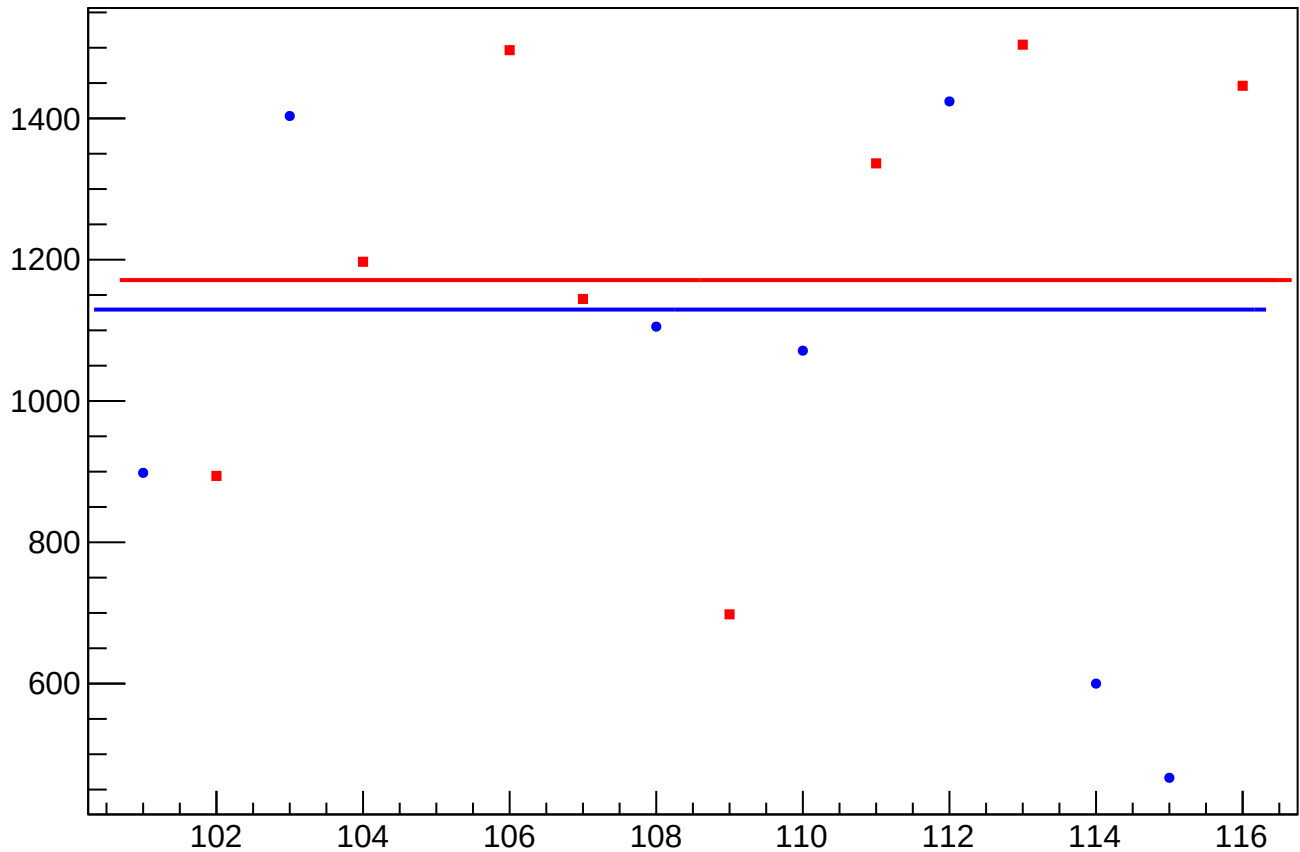
Right Out: 192.653+/-0.000 χ^2/NDF : 939566883257467696838313163505008640.0/7

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

189.749+/-0.000 χ^2/NDF : 1275862683151131235831429364055015424.0/6

192.653+/-0.000 χ^2/NDF : 939566883257467696838313163505008640.0/7

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

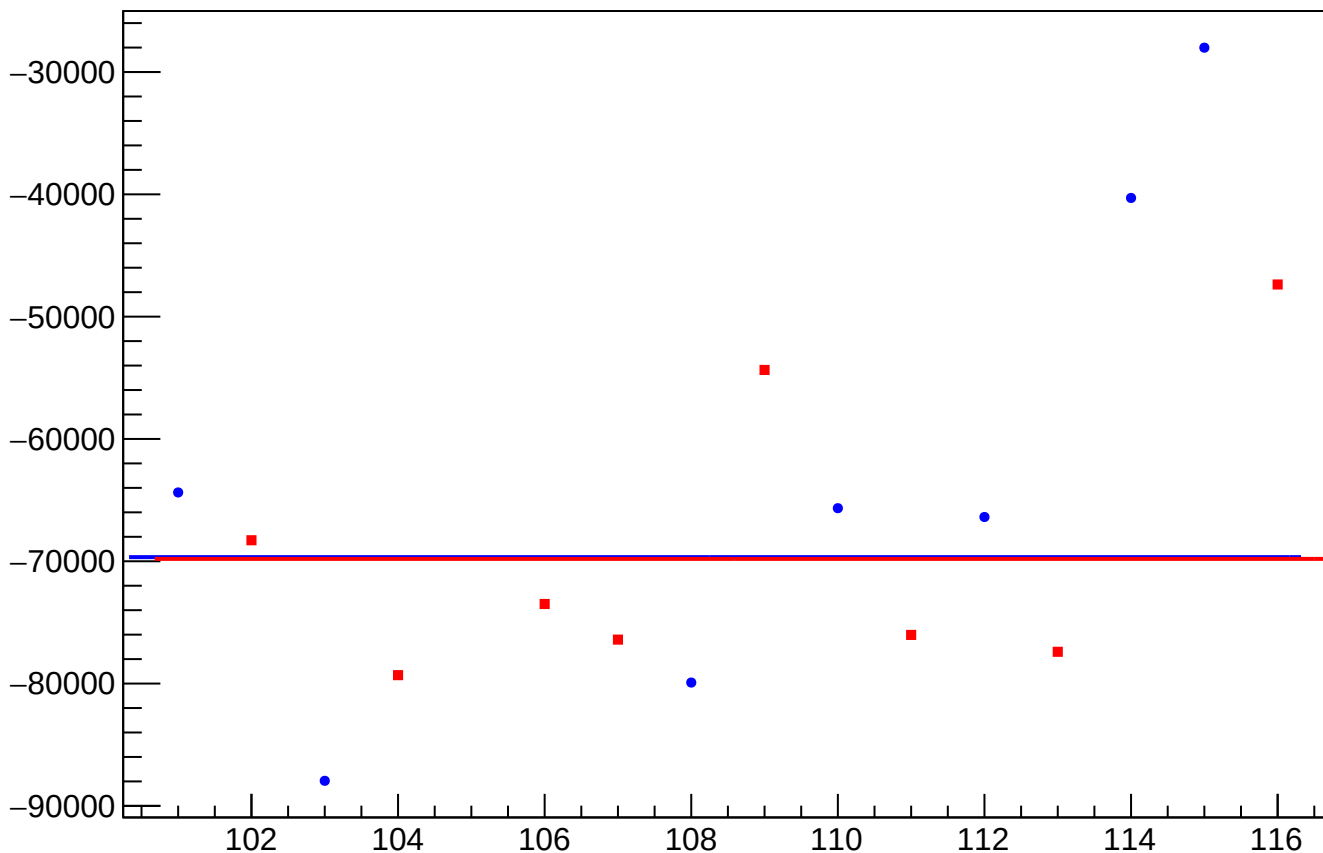
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

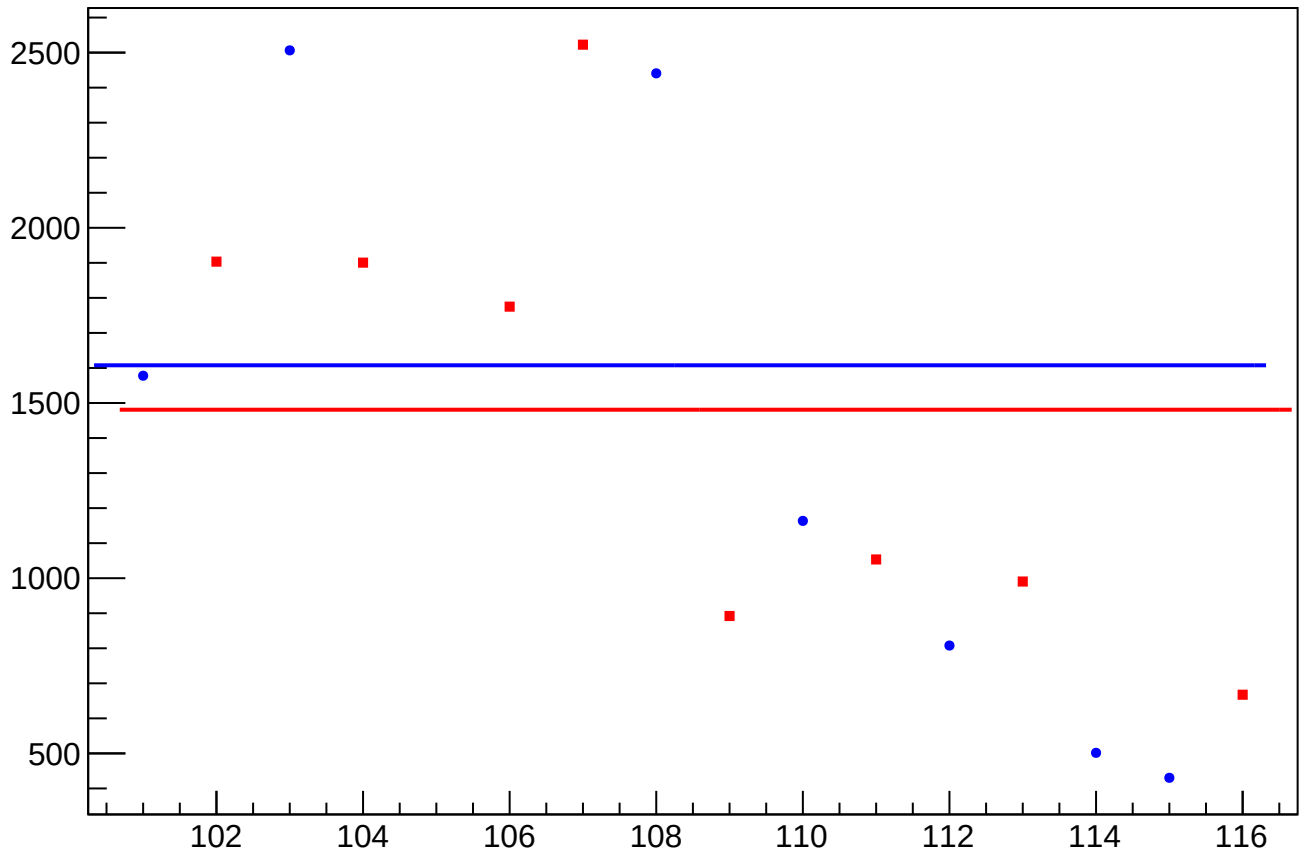
Right Out: -69806.217+/-0.000 χ^2/NDF : 36344416787455095344372403575449922306048.0/7

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

-69663.170+/-0.000 χ^2/NDF : 57646303310818

-69806.217+/-0.000 χ^2/NDF : 36344416787455

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

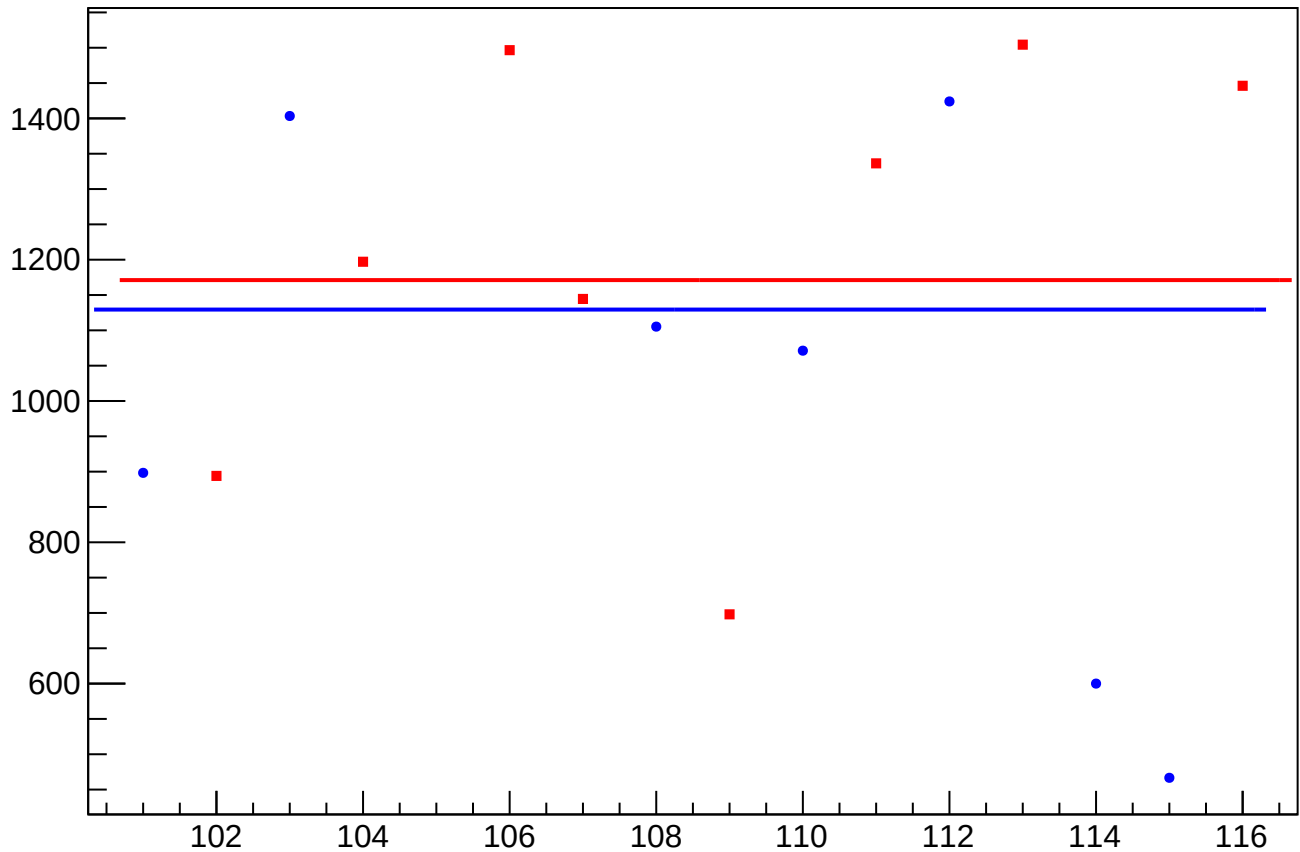
Right Out: 1480.877+/-0.000 χ^2/NDF : 115066648655419993044817370486960816128.0/7

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

1607.624+/-0.000 χ^2/NDF : 1442863804525018

1480.877+/-0.000 χ^2/NDF : 1150666486554199

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

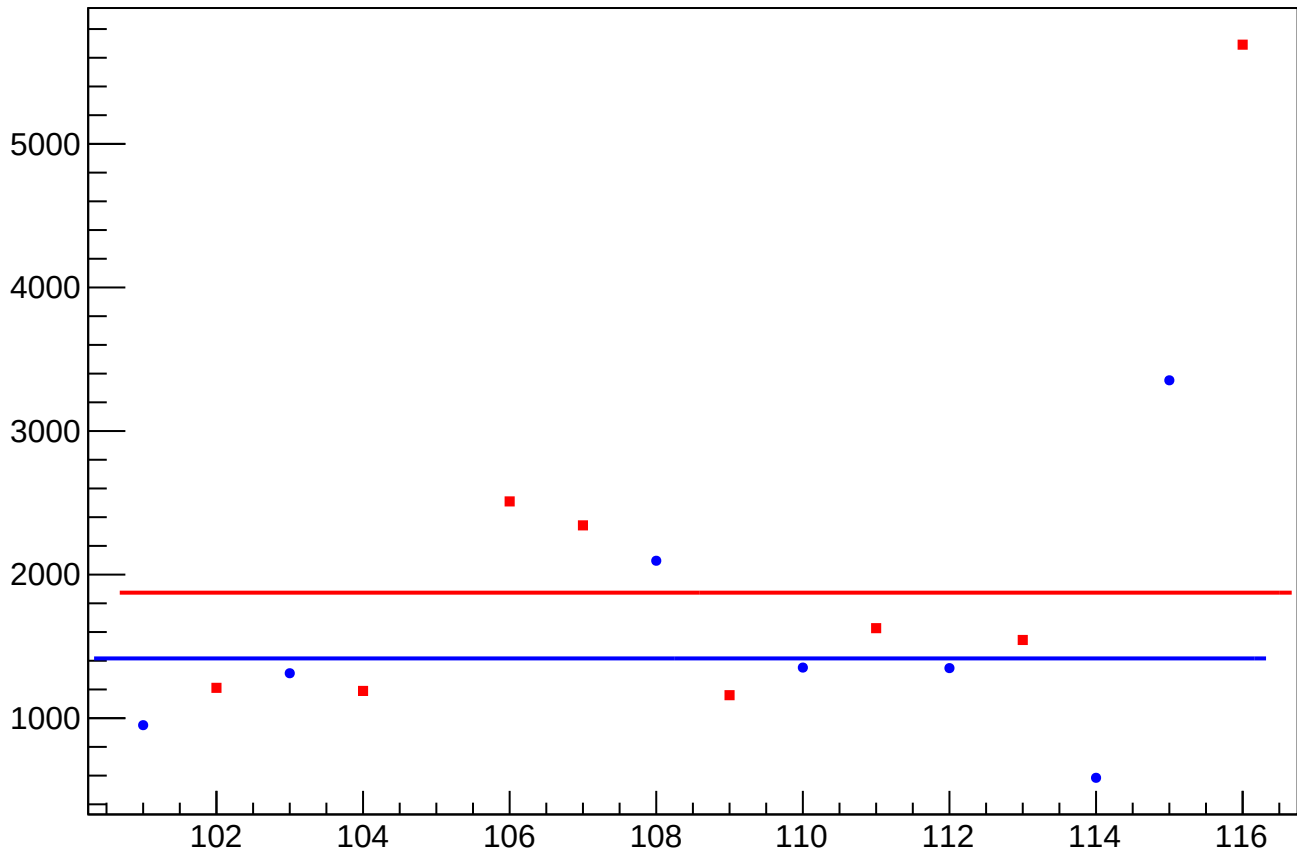
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

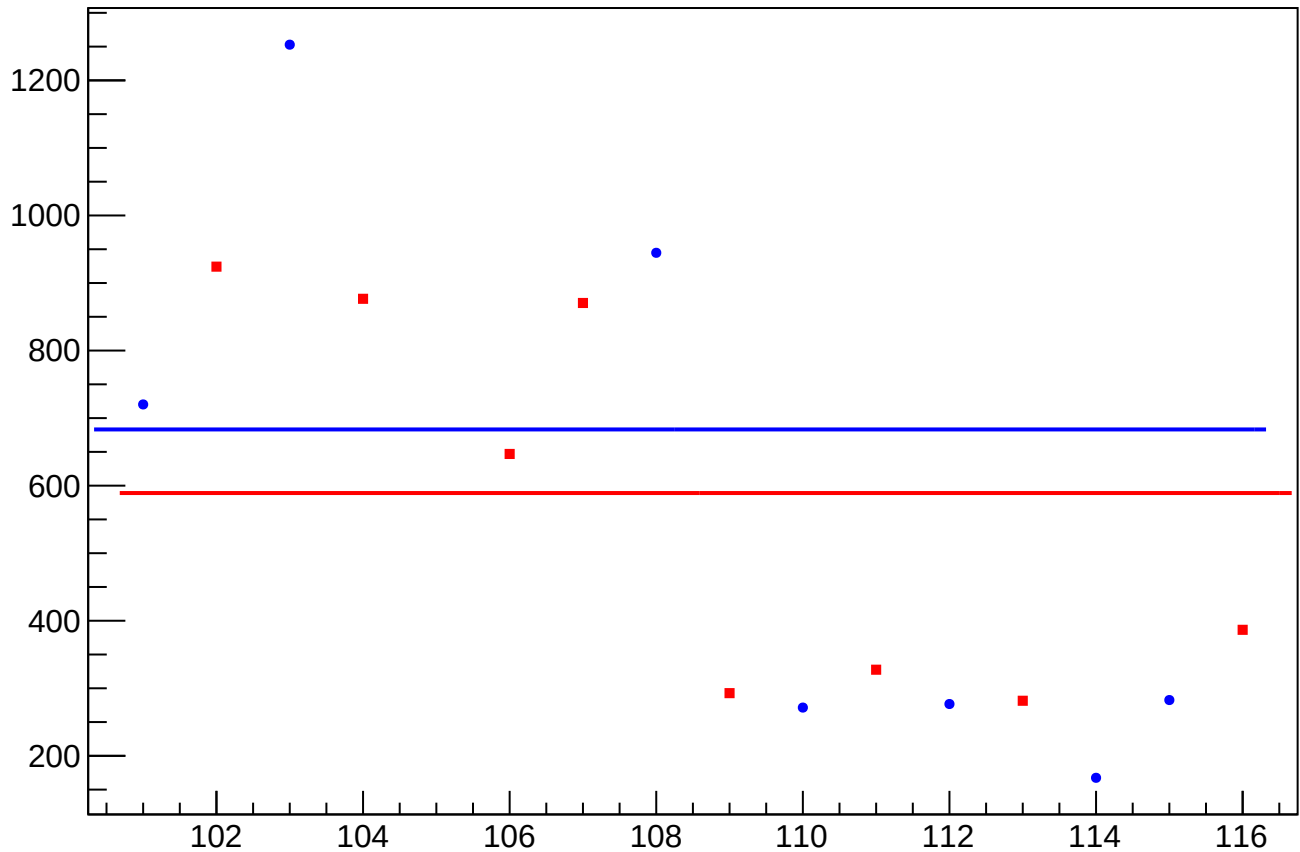
1416.221+/-0.000 χ^2/NDF : 8466990258686663

Right Out: 1874.248+/-0.000 χ^2/NDF : 482307679758056204043111917525821030400.0/7

1874.248+/-0.000 χ^2/NDF : 4823076797580562

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

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

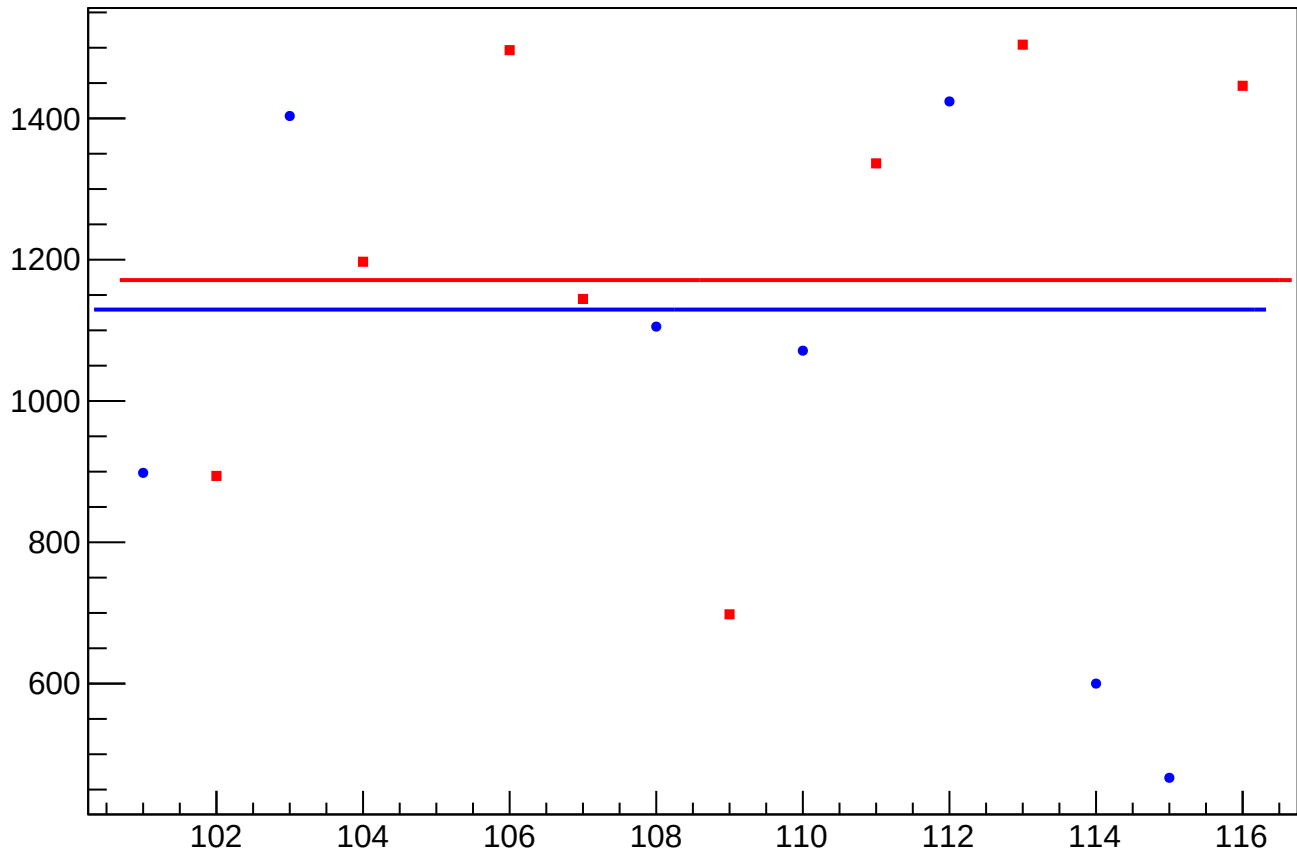
Right Out: 589.070+/-0.000 χ^2/NDF : 26590021328403402188265868888910069760.0/7

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

683.215+/-0.000 χ^2/NDF : 41139403096163304074613847669455454208.0/6

589.070+/-0.000 χ^2/NDF : 26590021328403402188265868888910069760.0/7

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

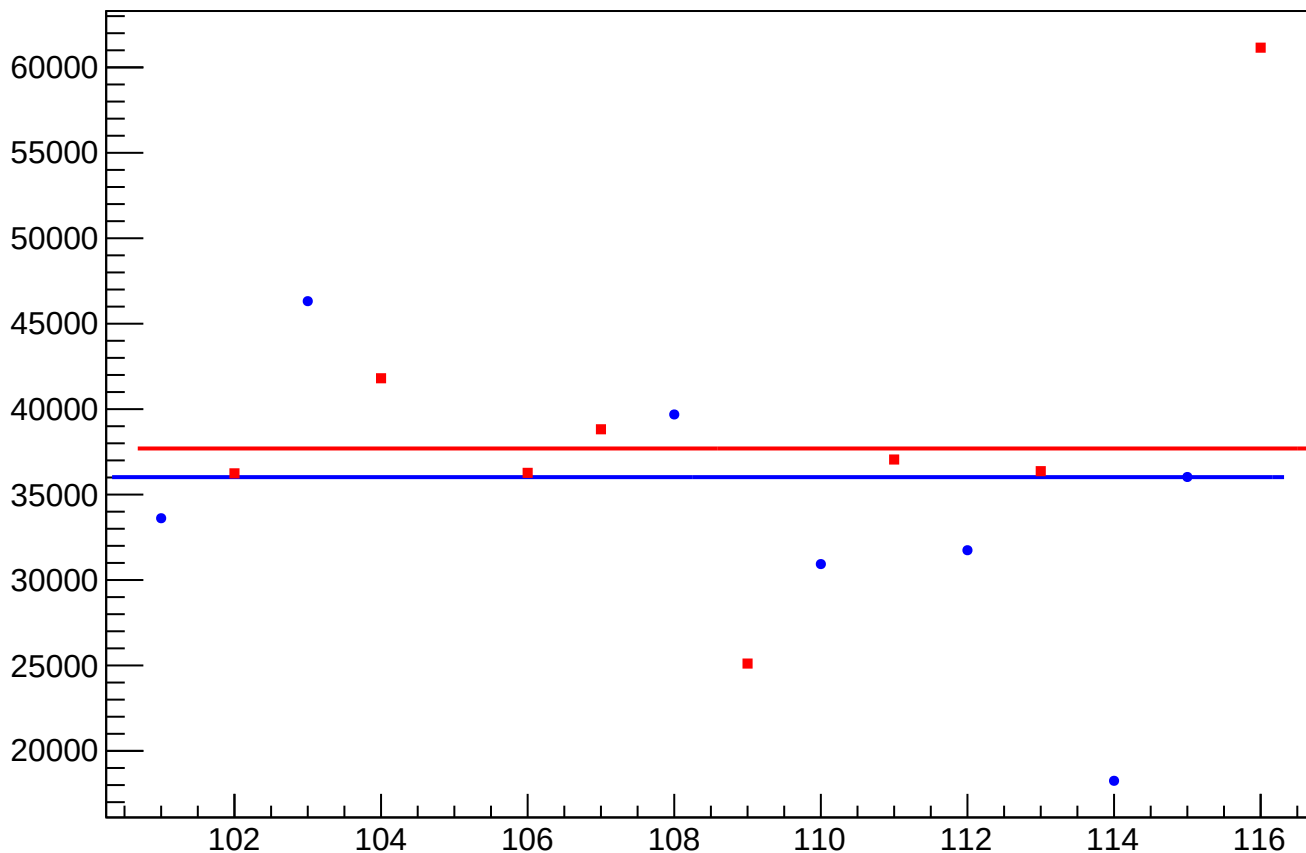
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

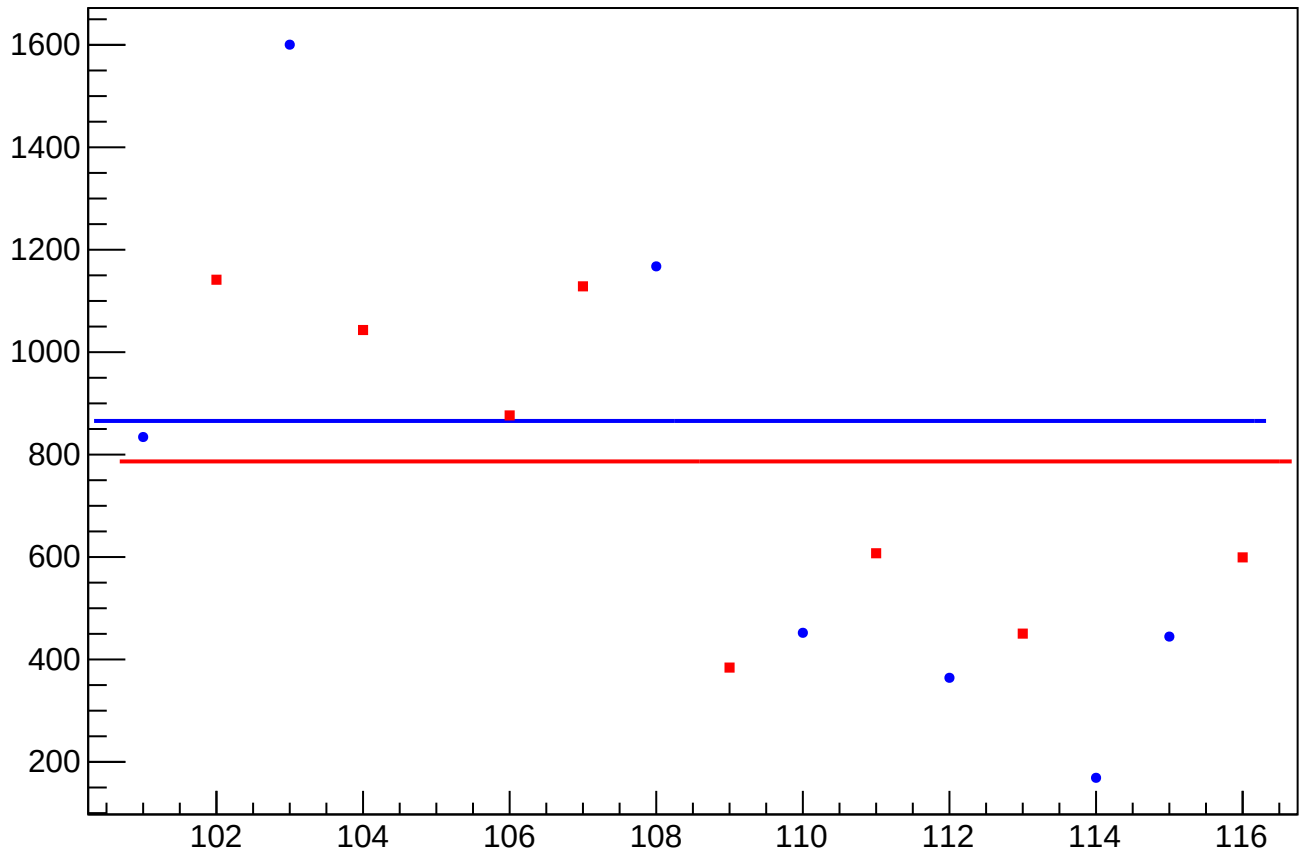
Right Out: 37697.403+/-0.000 χ^2/NDF : 23576224108938476424041845361082879705088.0/7

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

36020.926+/-0.000 χ^2/NDF : 12720022774590492191875569965010073419776.0/6

37697.403+/-0.000 χ^2/NDF : 23576224108938476424041845361082879705088.0/7

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

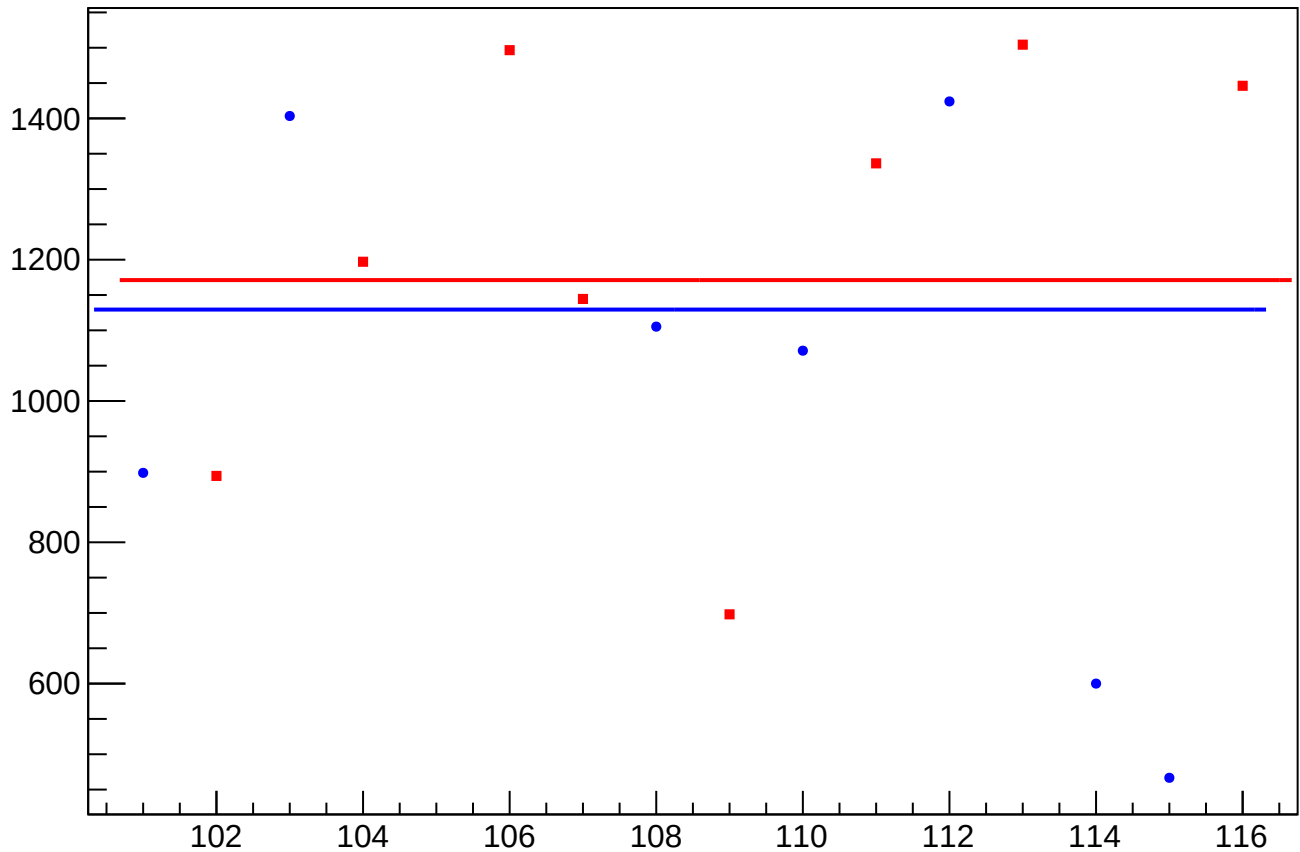
Right Out: 786.675+/-0.000 χ^2/NDF : 30905104468159972831381481294043021312.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

865.711+/-0.000 χ^2/NDF : 61882447717397534198971444825283362816.0/6

786.675+/-0.000 χ^2/NDF : 30905104468159972831381481294043021312.0/7

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

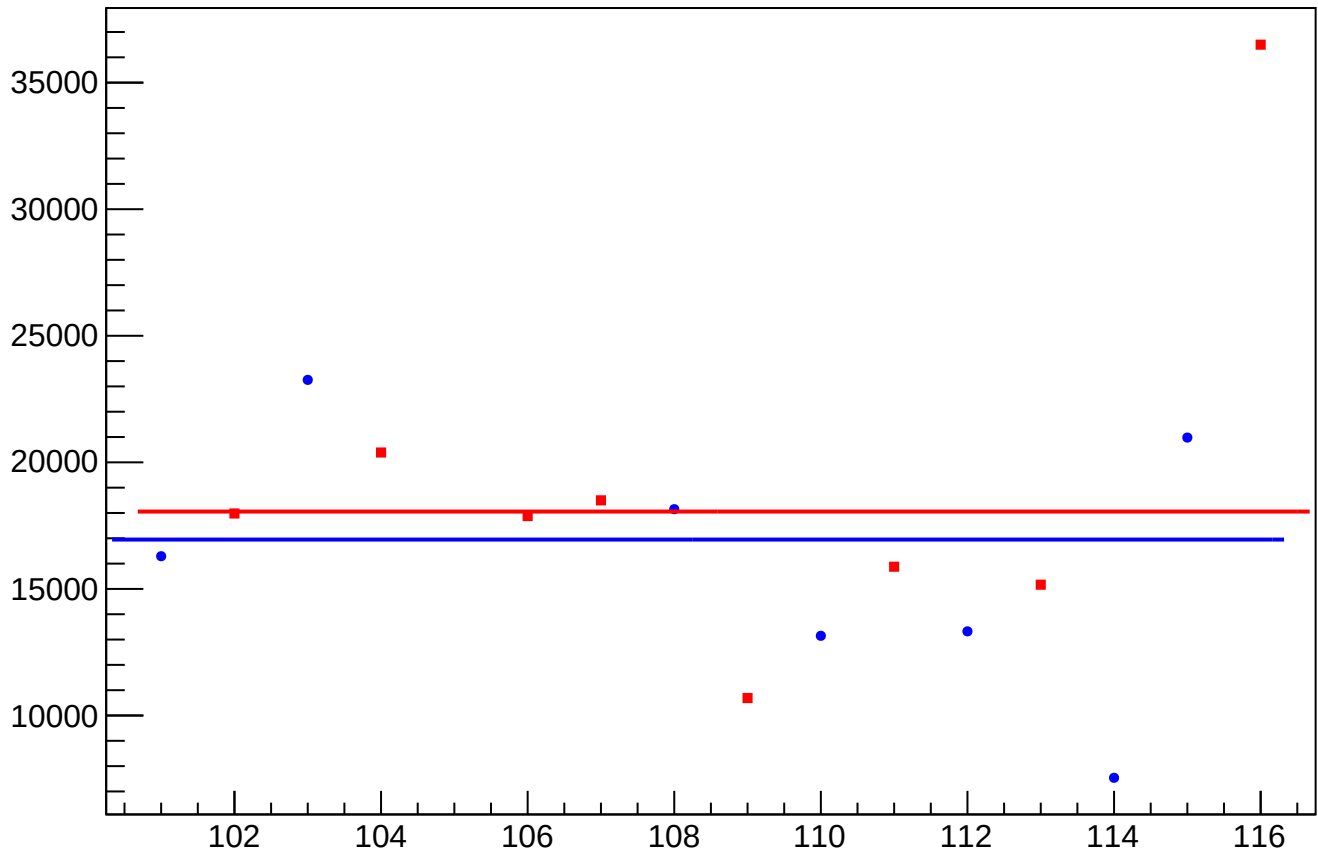
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

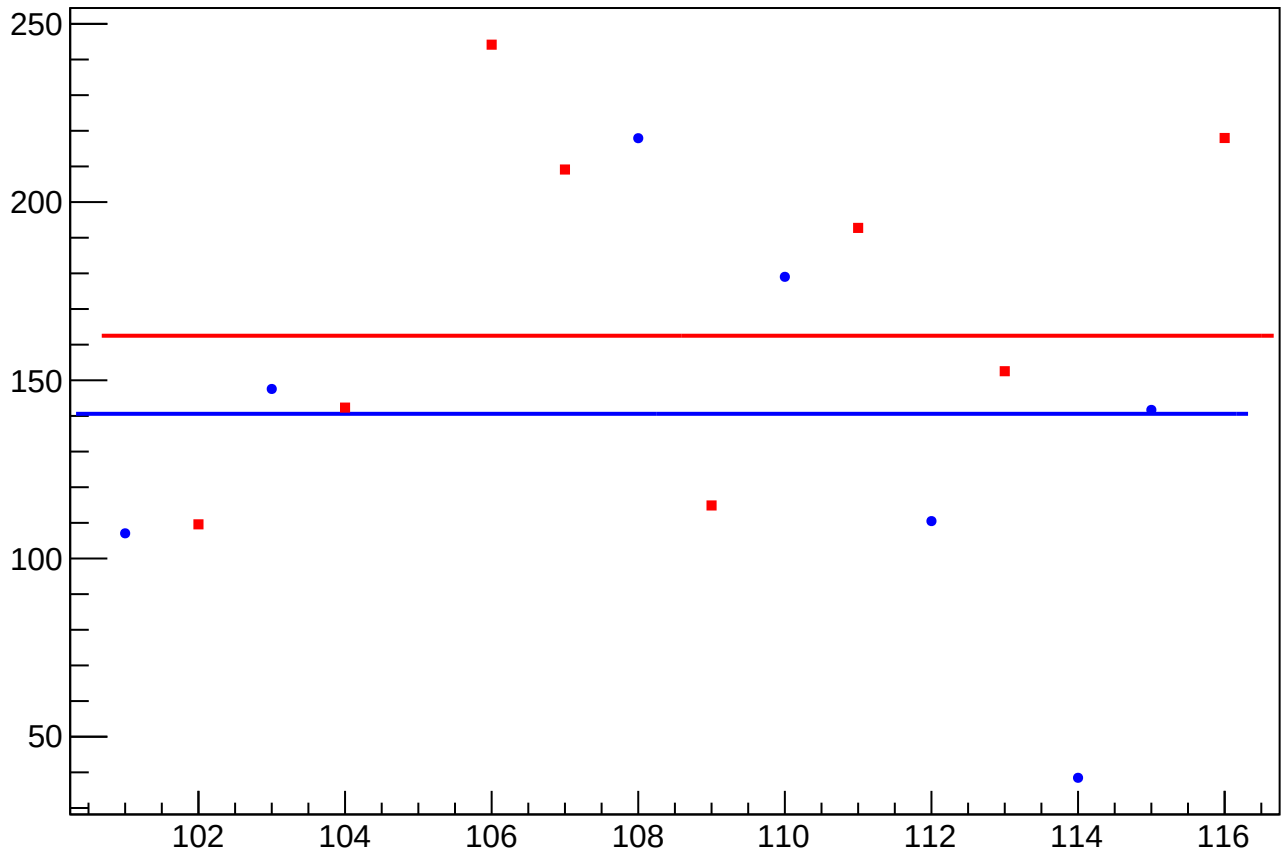
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 16950.058+/-0.000 χ^2/NDF : 4848626175330578275130412657264614703104.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 18056.205+/-0.000 χ^2/NDF : 12490612797888821222352929770360339955712.0/7
 Left In: 0.000+/-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

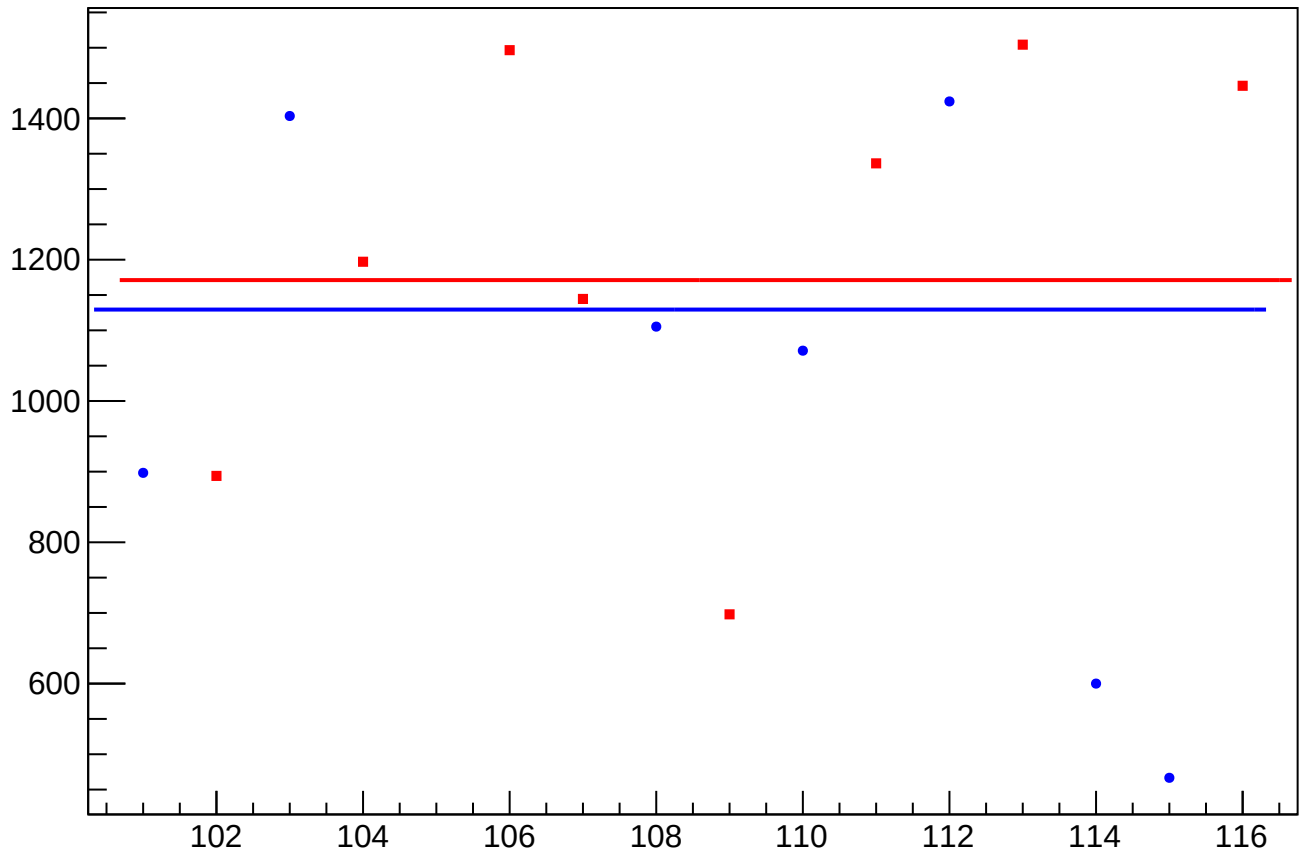
Right Out: 162.502+/-0.000 χ^2/NDF : 708674474290168716304898230629433344.0/7

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

140.595+/-0.000 χ^2/NDF : 51860818854929604

162.502+/-0.000 χ^2/NDF : 70867447429016871

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

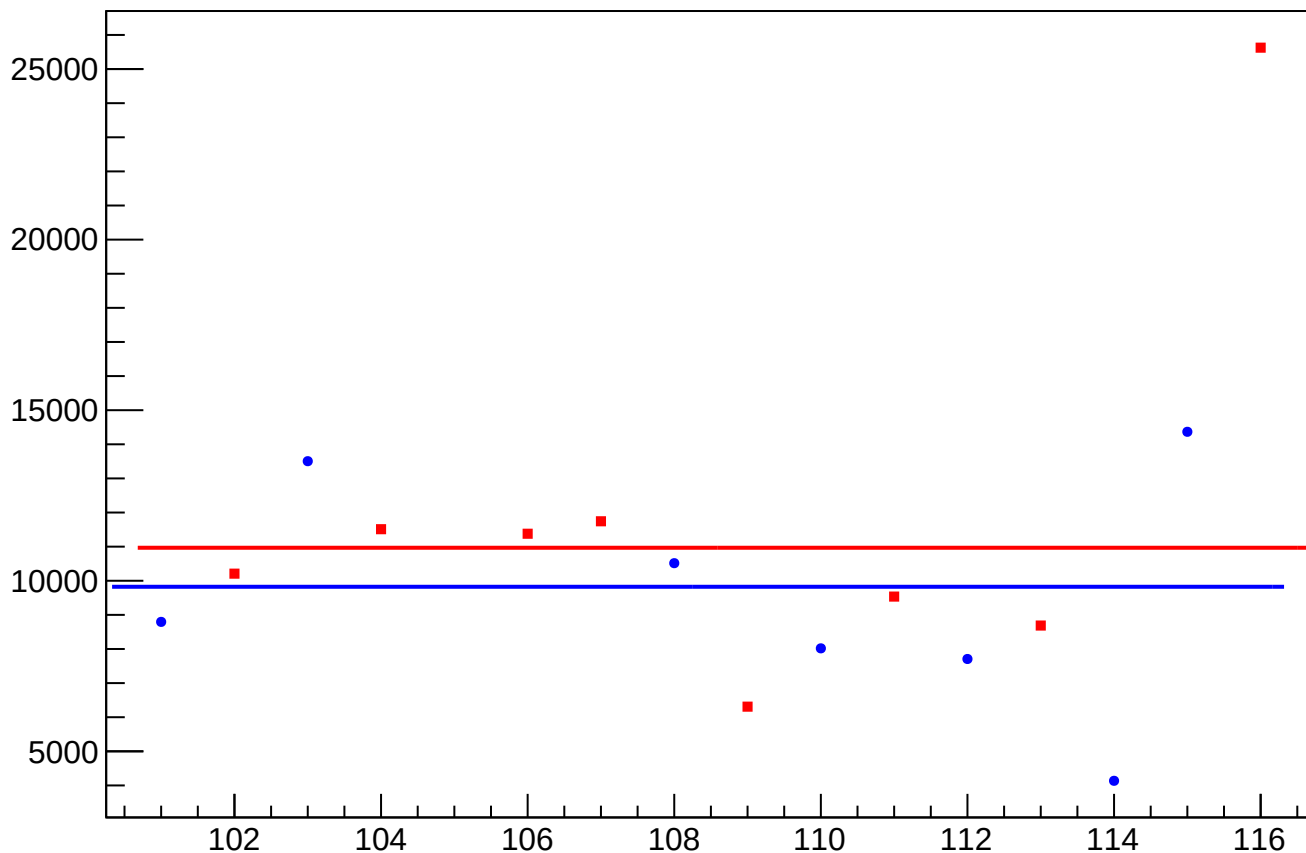
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

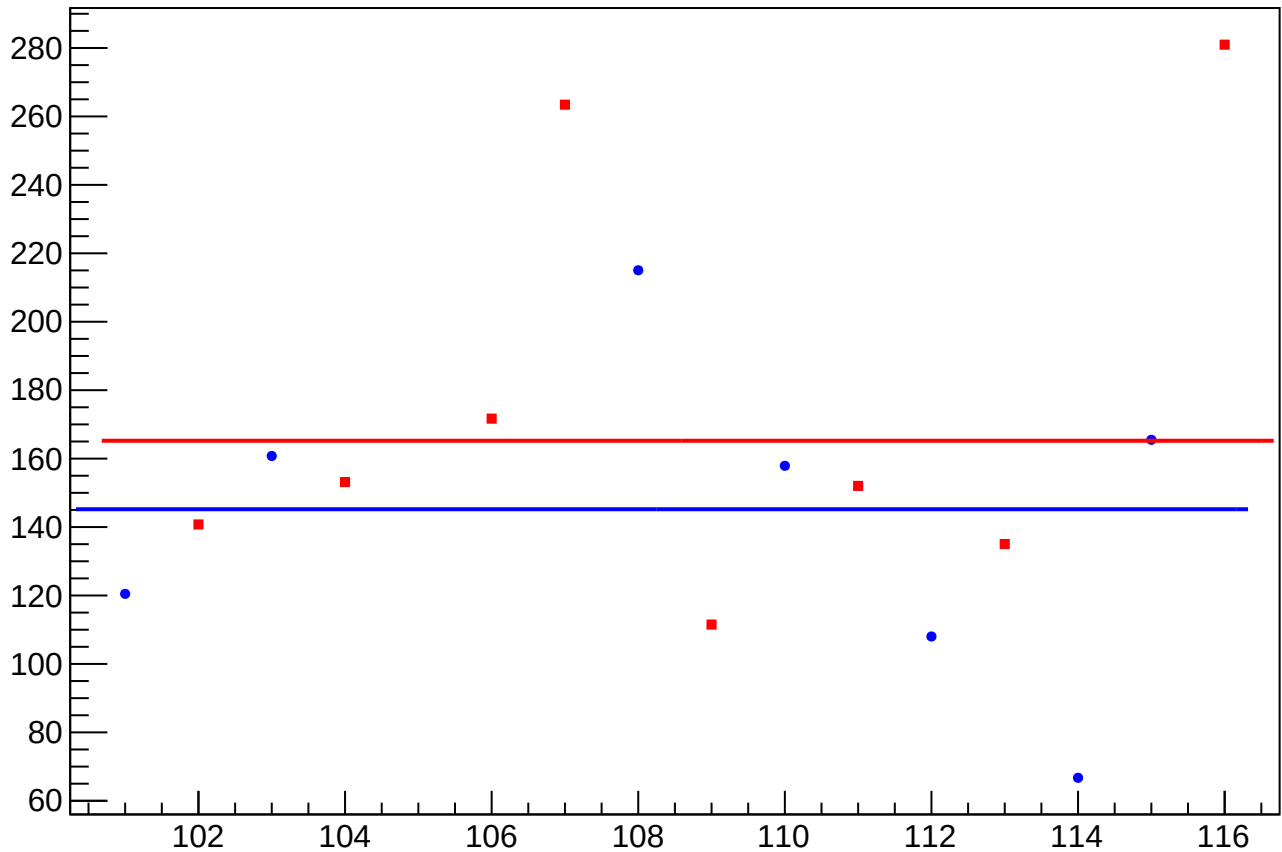
Right Out: 10967.727+/-0.000 χ^2/NDF : 7098807903011353185631544809634219950080.0/7

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

9823.841+/-0.000 χ^2/NDF : 1854328760021181

10967.727+/-0.000 χ^2/NDF : 7098807903011353

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

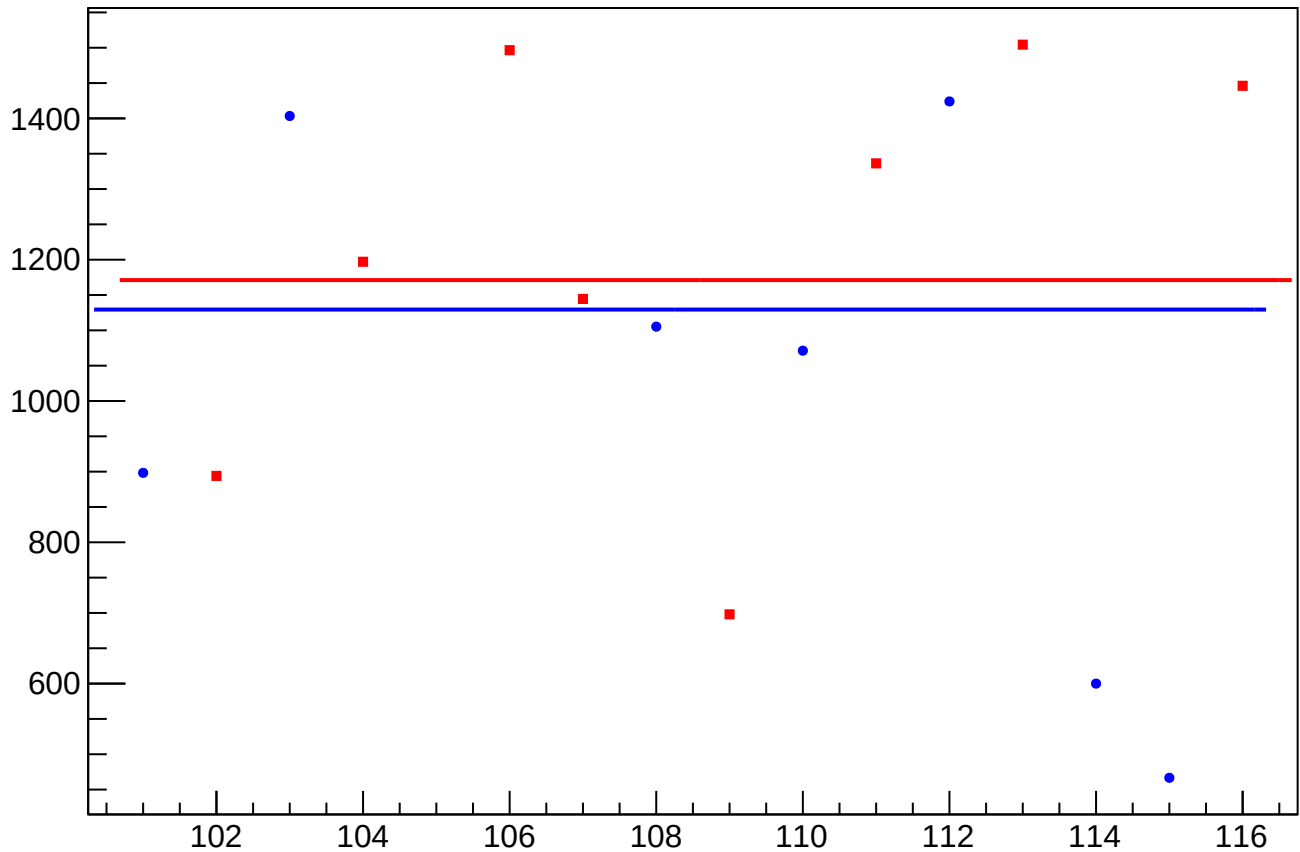
Right Out: 165.228+/-0.000 χ^2/NDF : 935802053572733364379533878793076736.0/7

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

145.207+/-0.000 χ^2/NDF : 38933160938287182

165.228+/-0.000 χ^2/NDF : 93580205357273336

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

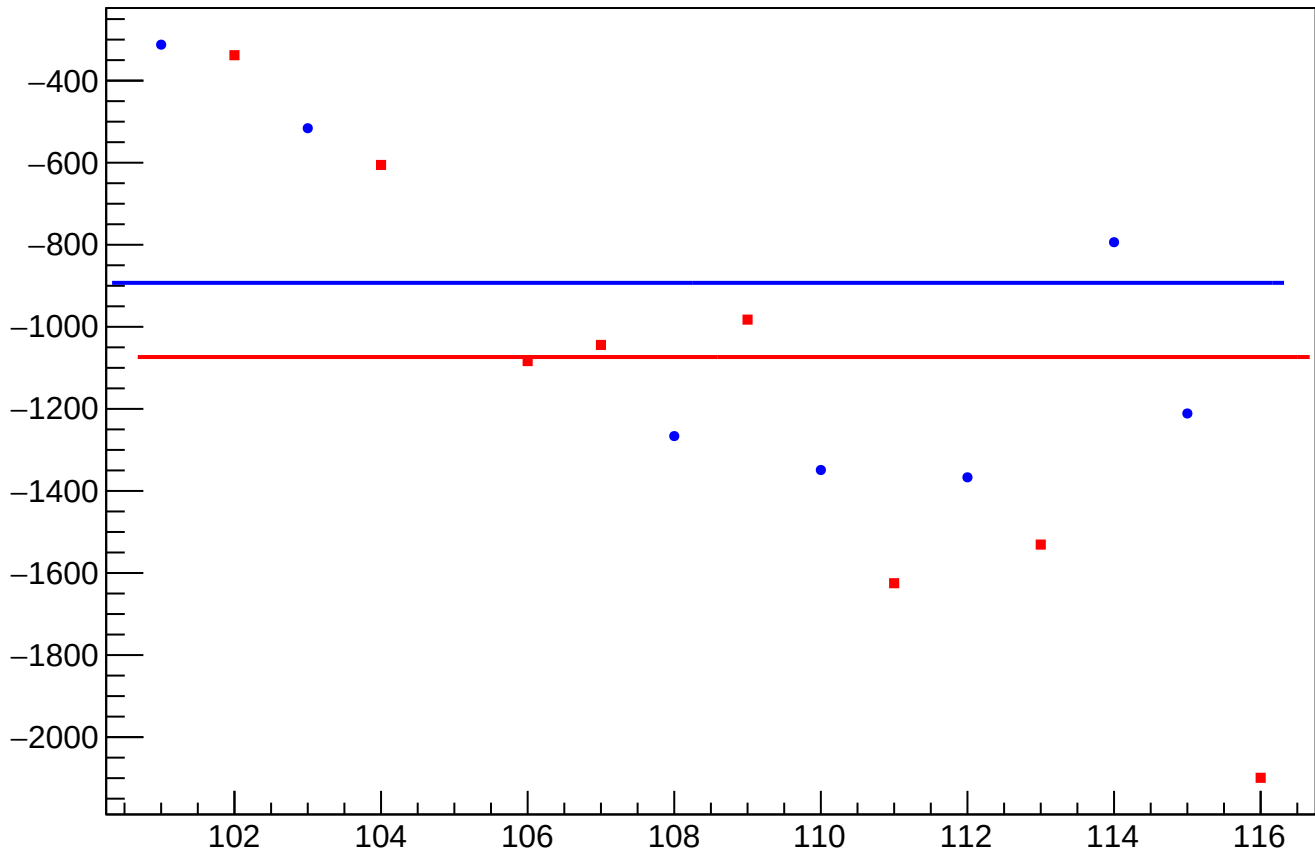
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

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

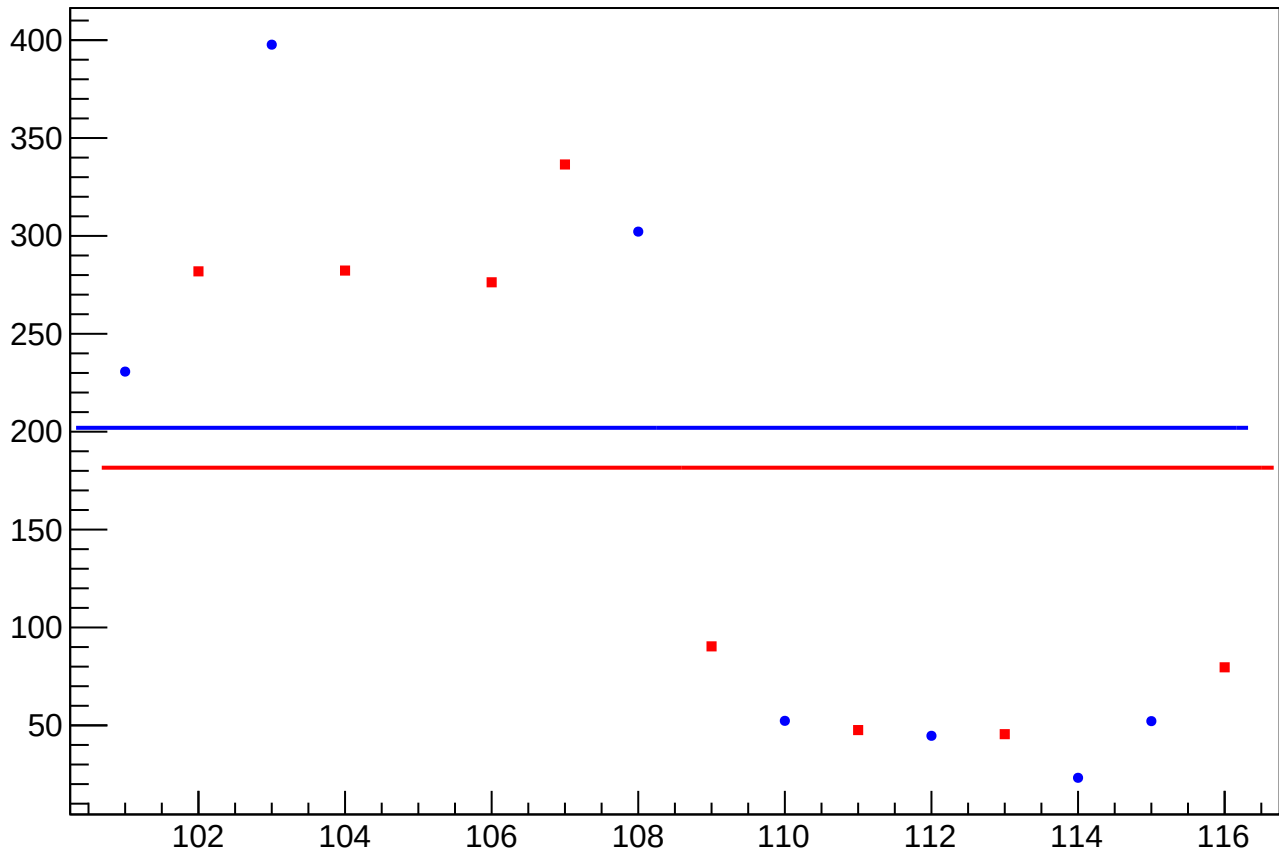
-892.817+/-0.000 χ^2/NDF : 5341156710417151

Right Out: -1073.617+/-0.000 χ^2/NDF : 93345060629185900405884570939227635712.0/7

-1073.617+/-0.000 χ^2/NDF : 933450606291859

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

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

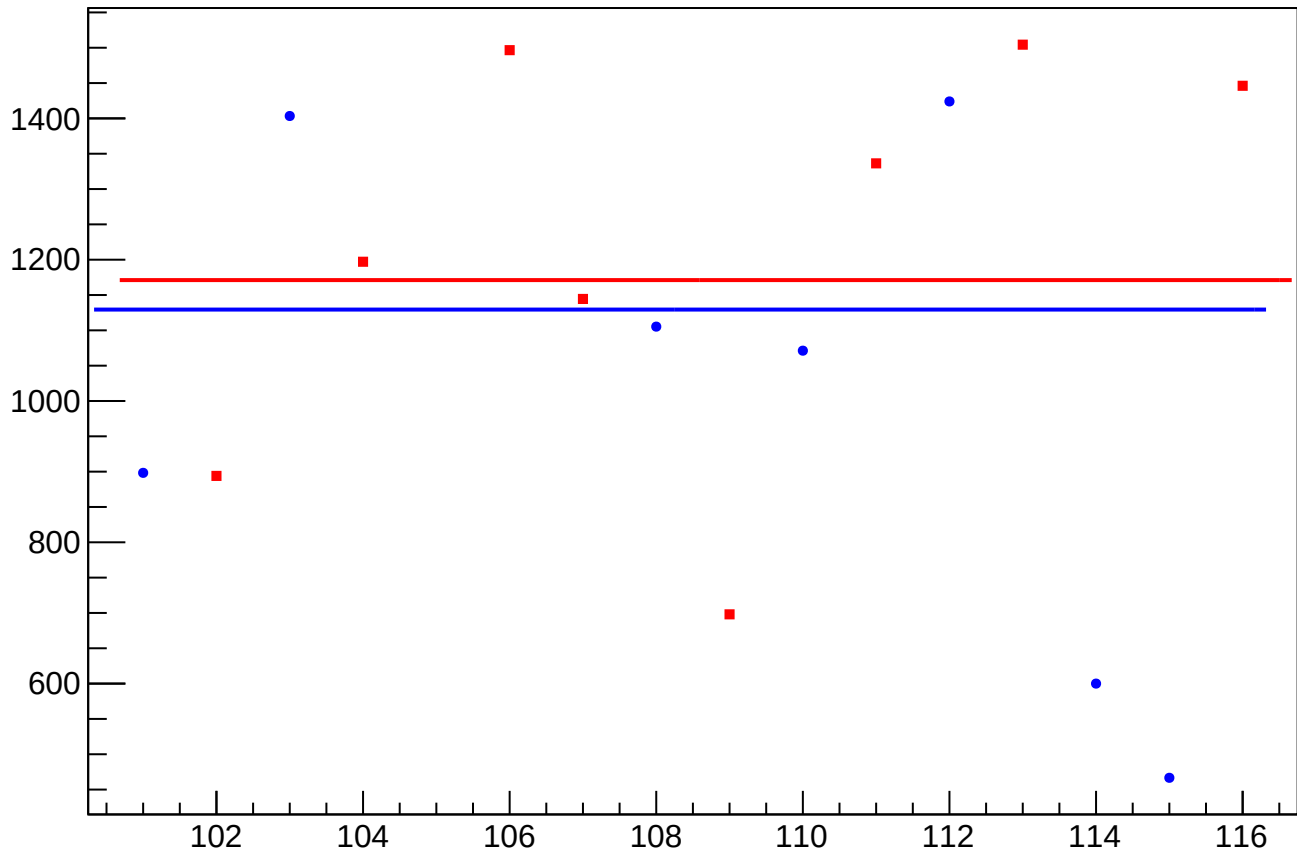
Right Out: 181.611+/-0.000 χ^2/NDF : 4579310101779396177866154634020651008.0/7

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

201.987+/-0.000 χ^2/NDF : 5363980616439458181410665059028303872.0/6

181.611+/-0.000 χ^2/NDF : 4579310101779396177866154634020651008.0/7

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

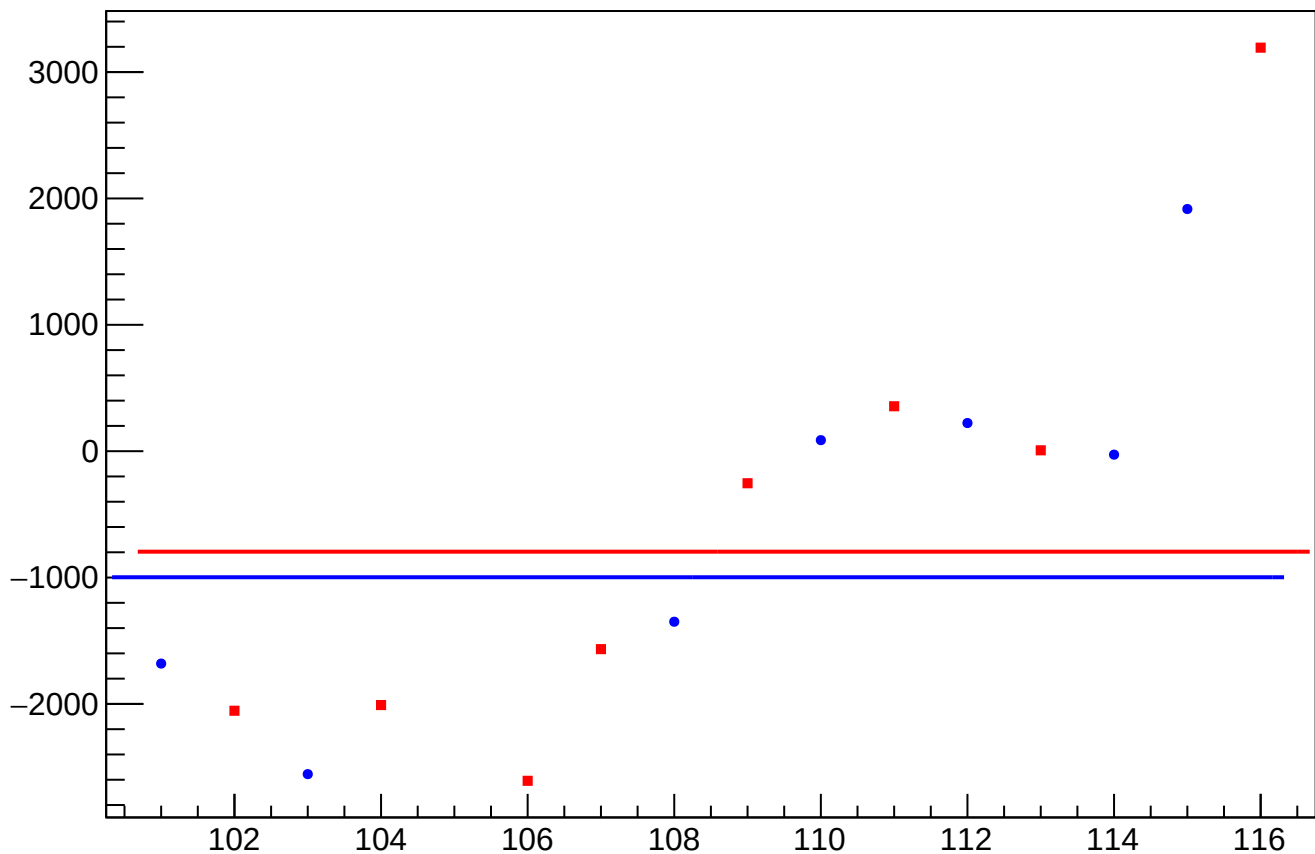
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

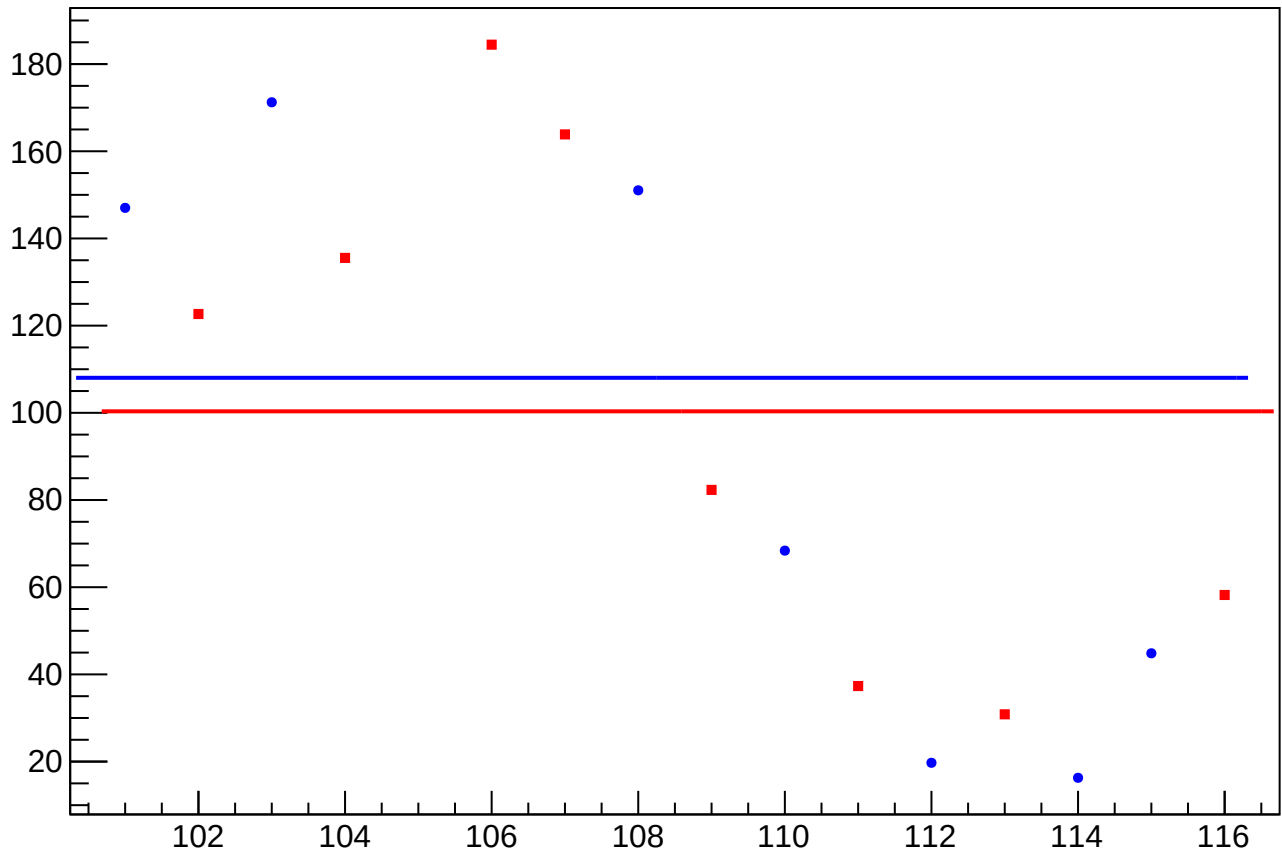
Right Out: -795.308+/-0.000 χ^2/NDF : 806750693513764971760709140053120516096.0/7

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

-997.584+/-0.000 χ^2/NDF : 4043293102625232

-795.308+/-0.000 χ^2/NDF : 8067506935137649

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

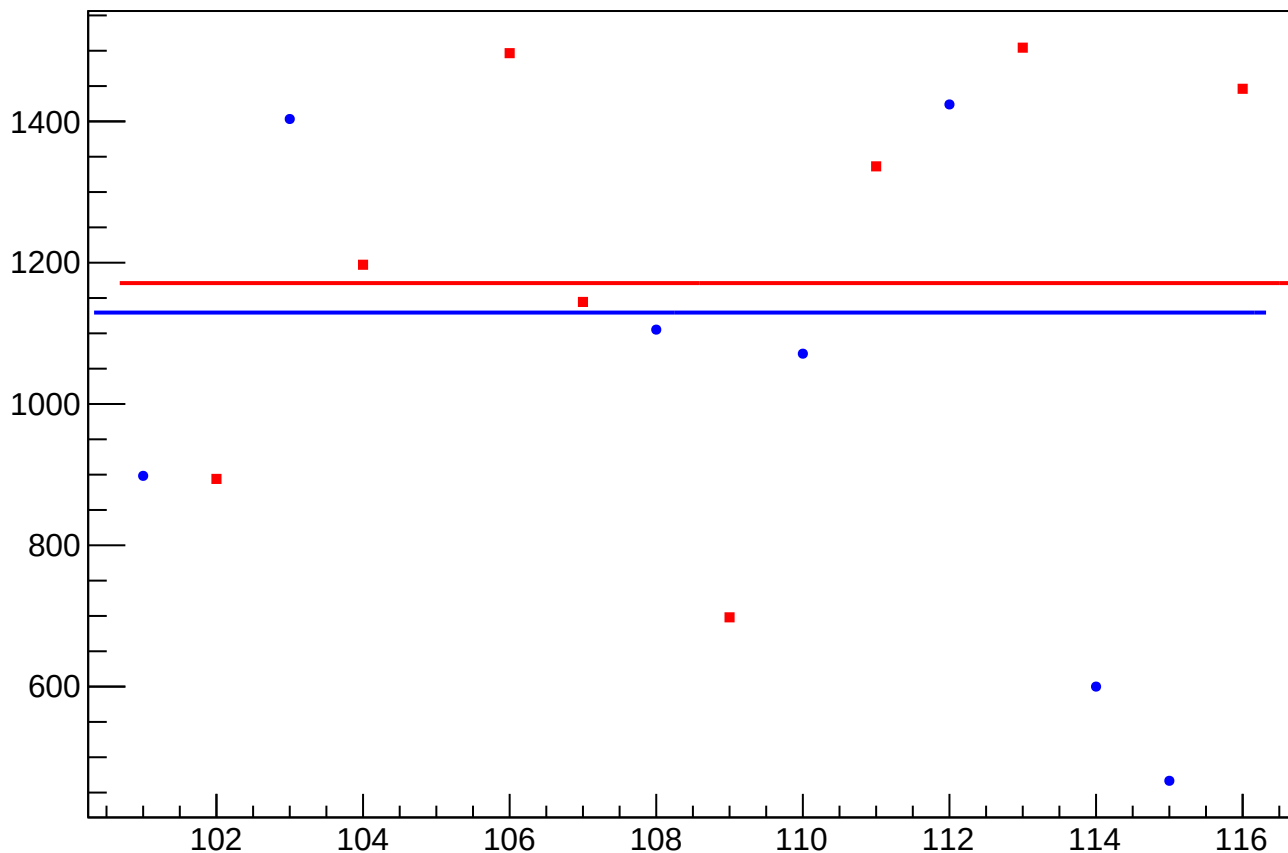
Right Out: 100.344+/-0.000 χ^2/NDF : 916281664767604827262417079917084672.0/7

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

108.036+/-0.000 χ^2/NDF : 989547646488202156053546831473278976.0/6

100.344+/-0.000 χ^2/NDF : 916281664767604827262417079917084672.0/7

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

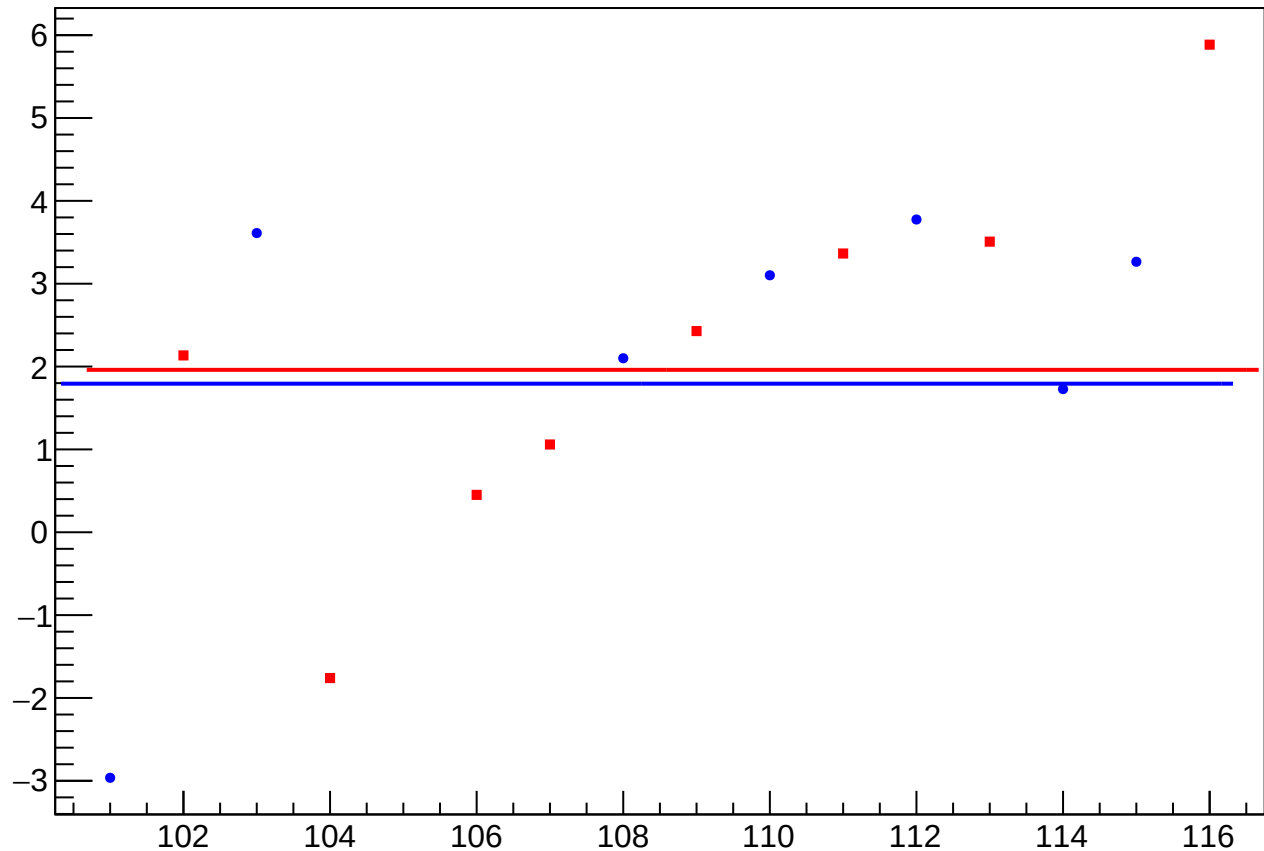
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

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

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

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

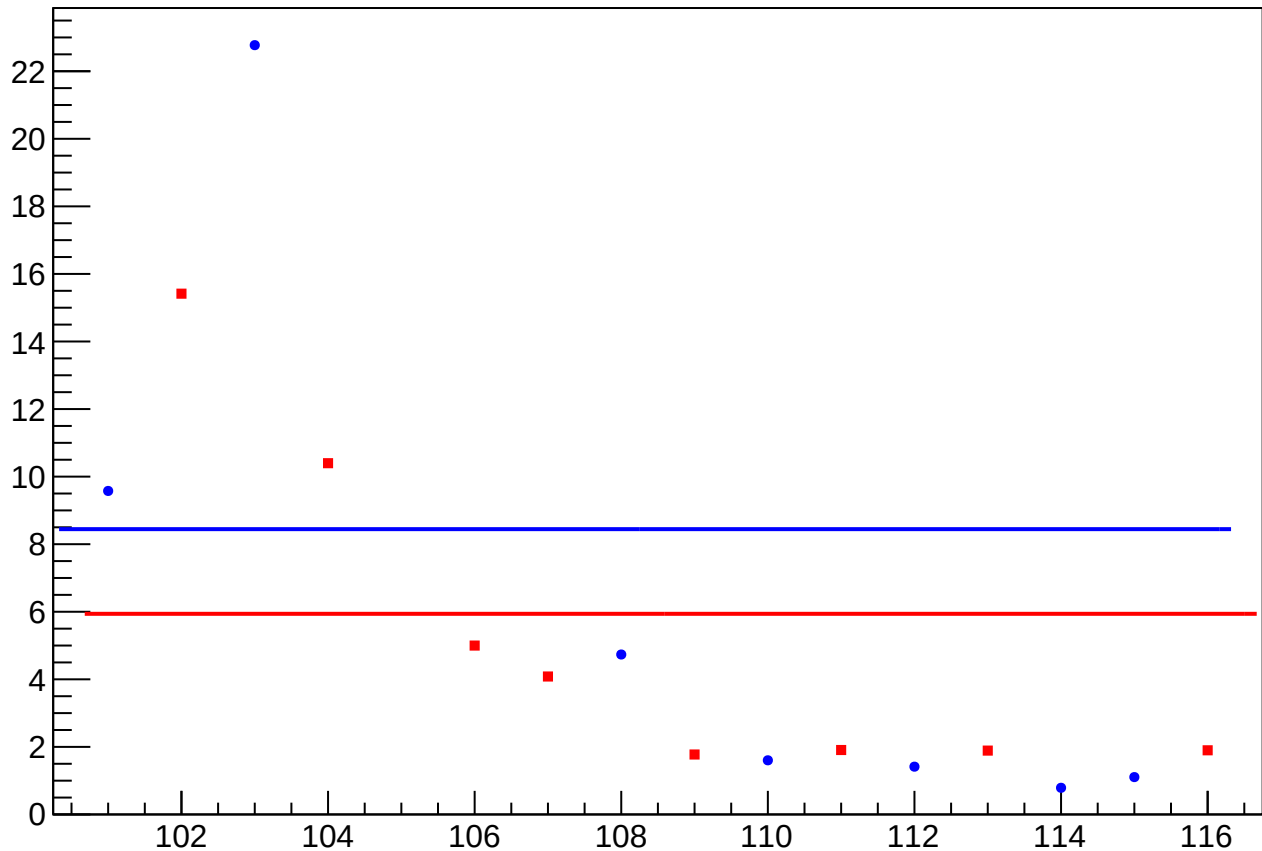
Right Out: 1.960+/-0.000 χ^2/NDF : 1415965481659184828909351400898560.0/7

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

1.793+/-0.000 χ^2/NDF : 1815949704434004644811546617184256.0/6

1.960+/-0.000 χ^2/NDF : 1415965481659184828909351400898560.0/7

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

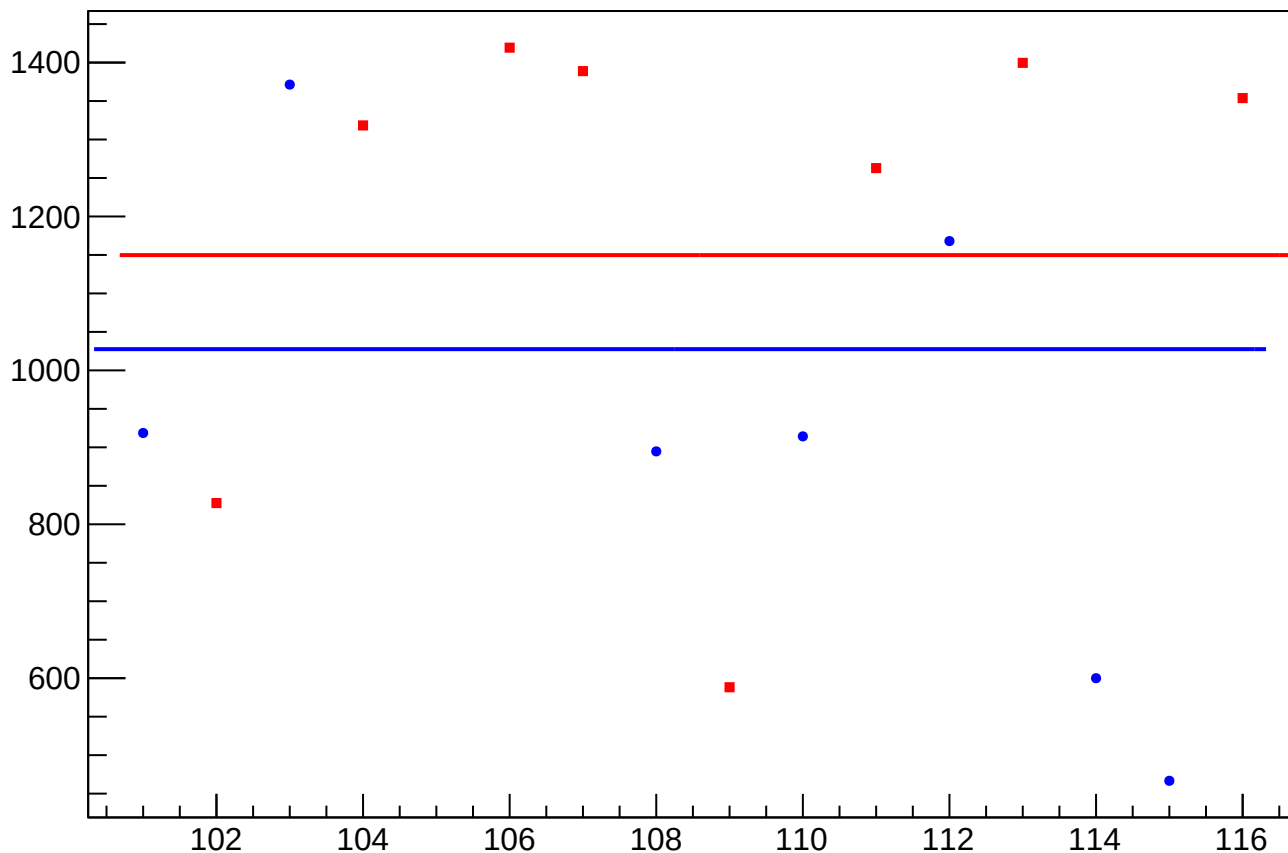
Right Out: 5.939+/-0.000 χ^2/NDF : 9151493996867955994768124288172032.0/7

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

8.445+/-0.000 χ^2/NDF : 1816876334997236090

5.939+/-0.000 χ^2/NDF : 9151493996867955994

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

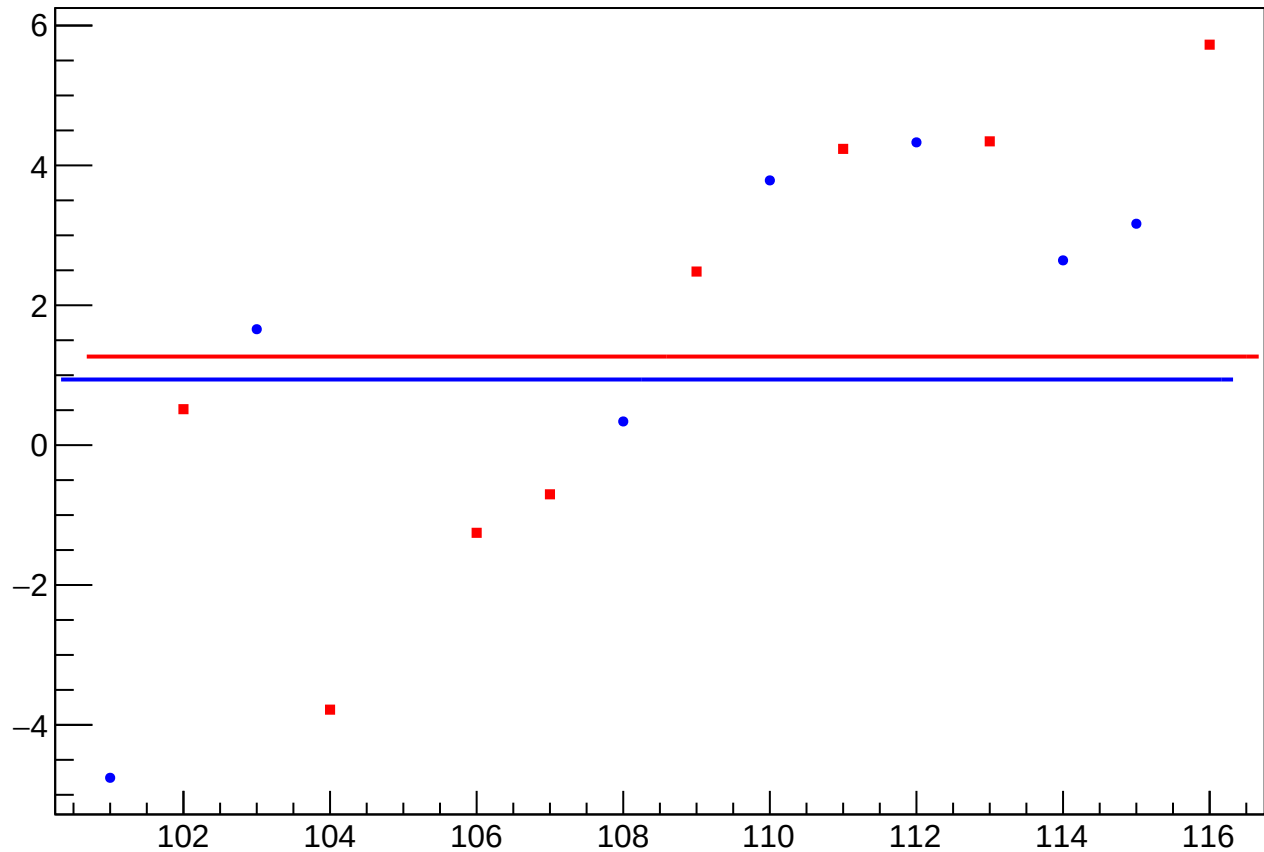
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

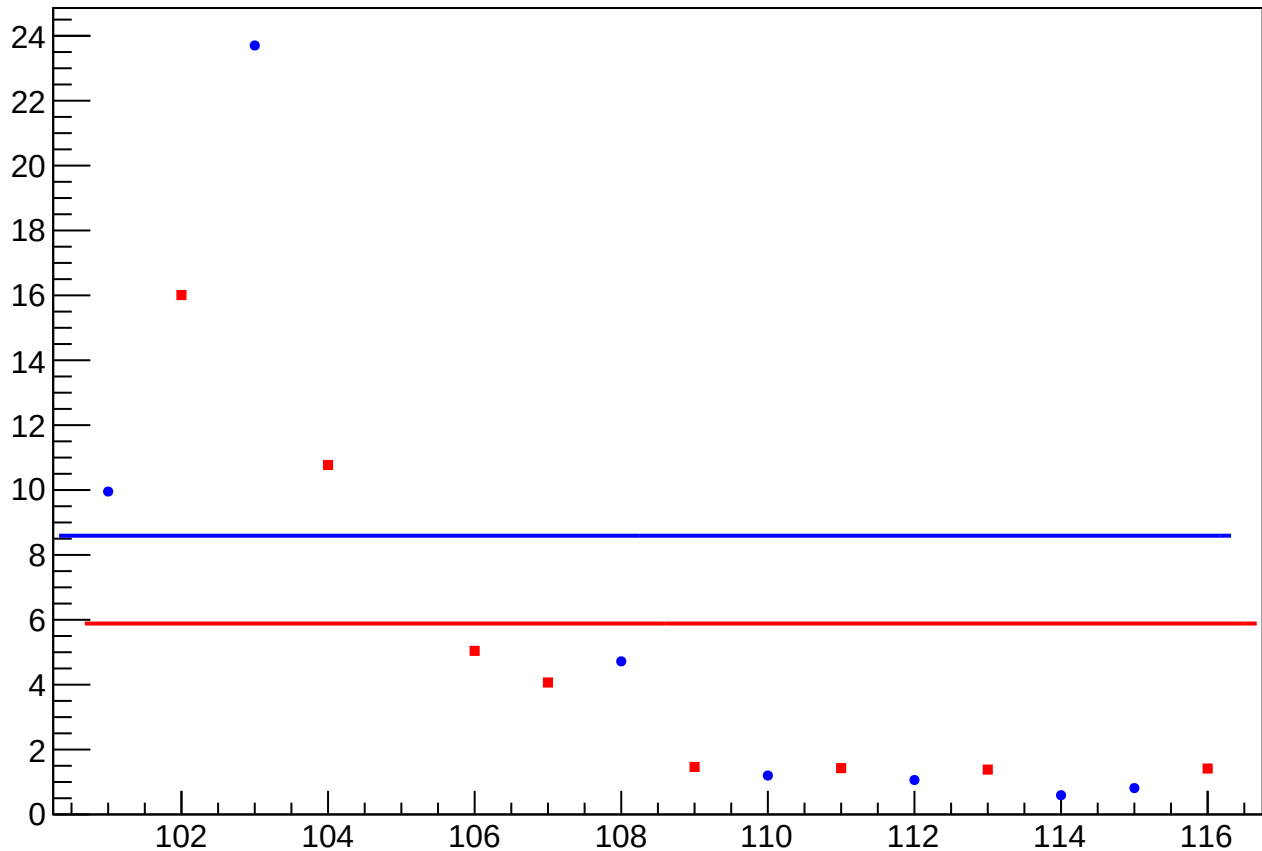
Right Out: 1.267+/-0.000 χ^2/NDF : 3085584235753013273836546494038016.0/7

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

0.938+/-0.000 χ^2/NDF : 2910925708108048239223835717533696.0/6

1.267+/-0.000 χ^2/NDF : 3085584235753013273836546494038016.0/7

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

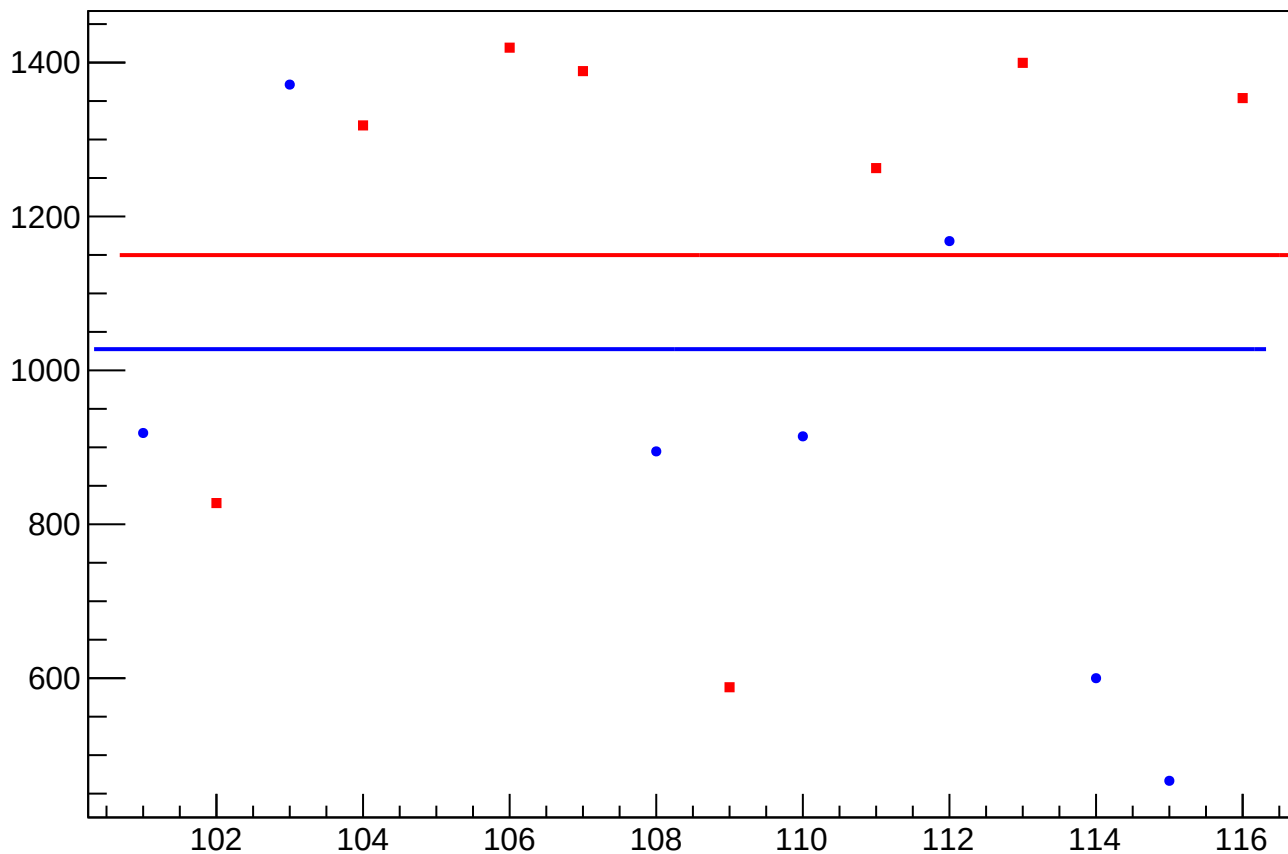
8.592+/-0.000 χ^2/NDF : 2039085832417698096

Right Out: 5.885+/-0.000 χ^2/NDF : 10627155922195130668752896549453824.0/7

5.885+/-0.000 χ^2/NDF : 106271559221951306

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

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

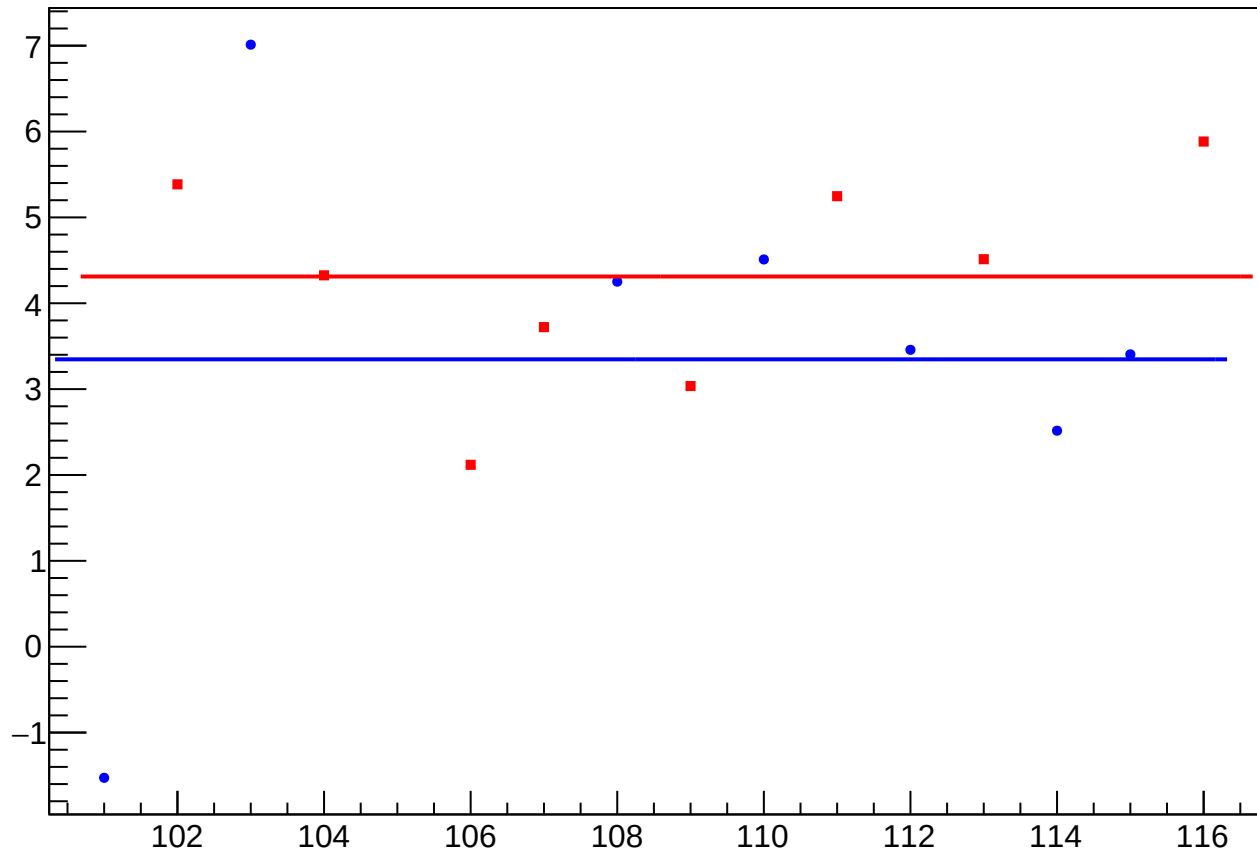
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

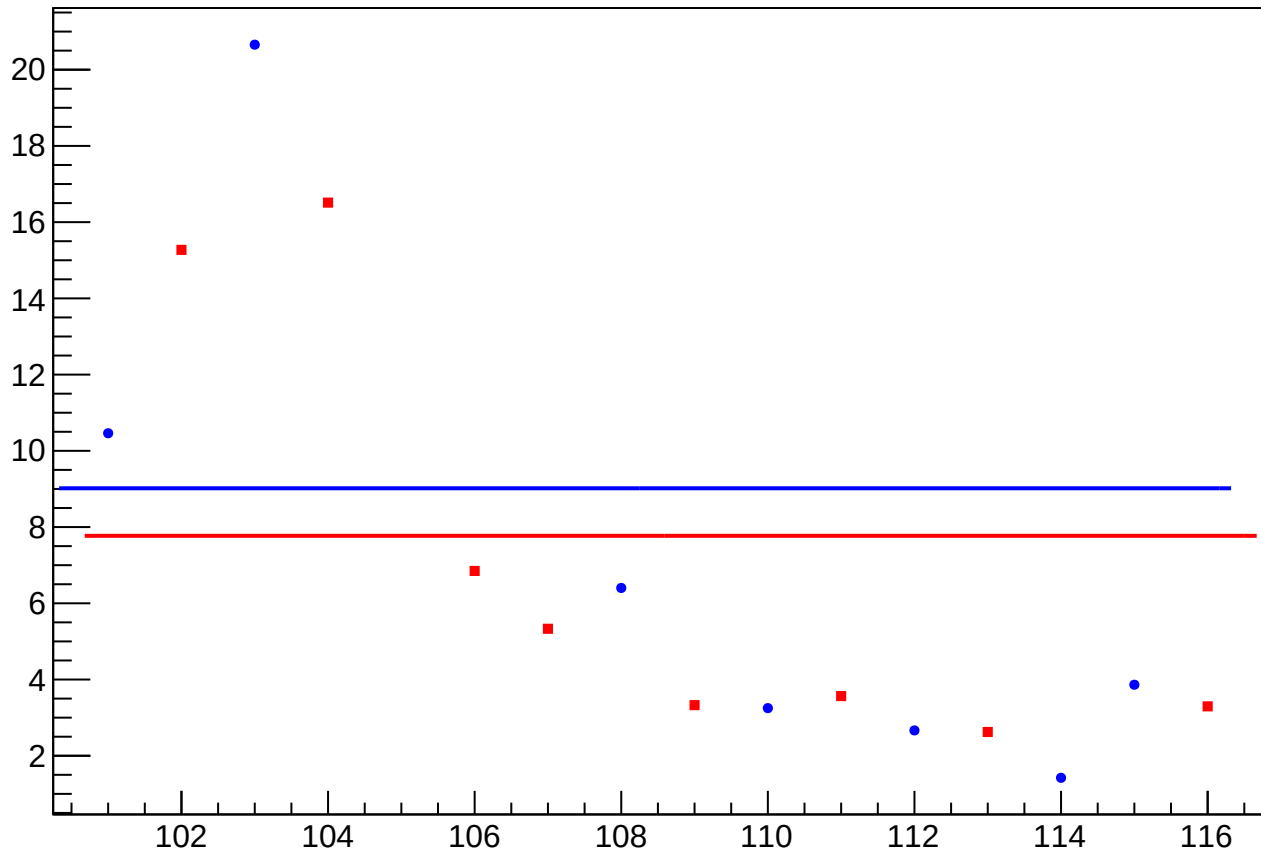
3.347+/-0.000 χ^2/NDF : 2281305700123752235

Right Out: 4.312+/-0.000 χ^2/NDF : 416072023288284114484402545754112.0/7

4.312+/-0.000 χ^2/NDF : 4160720232882841144

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

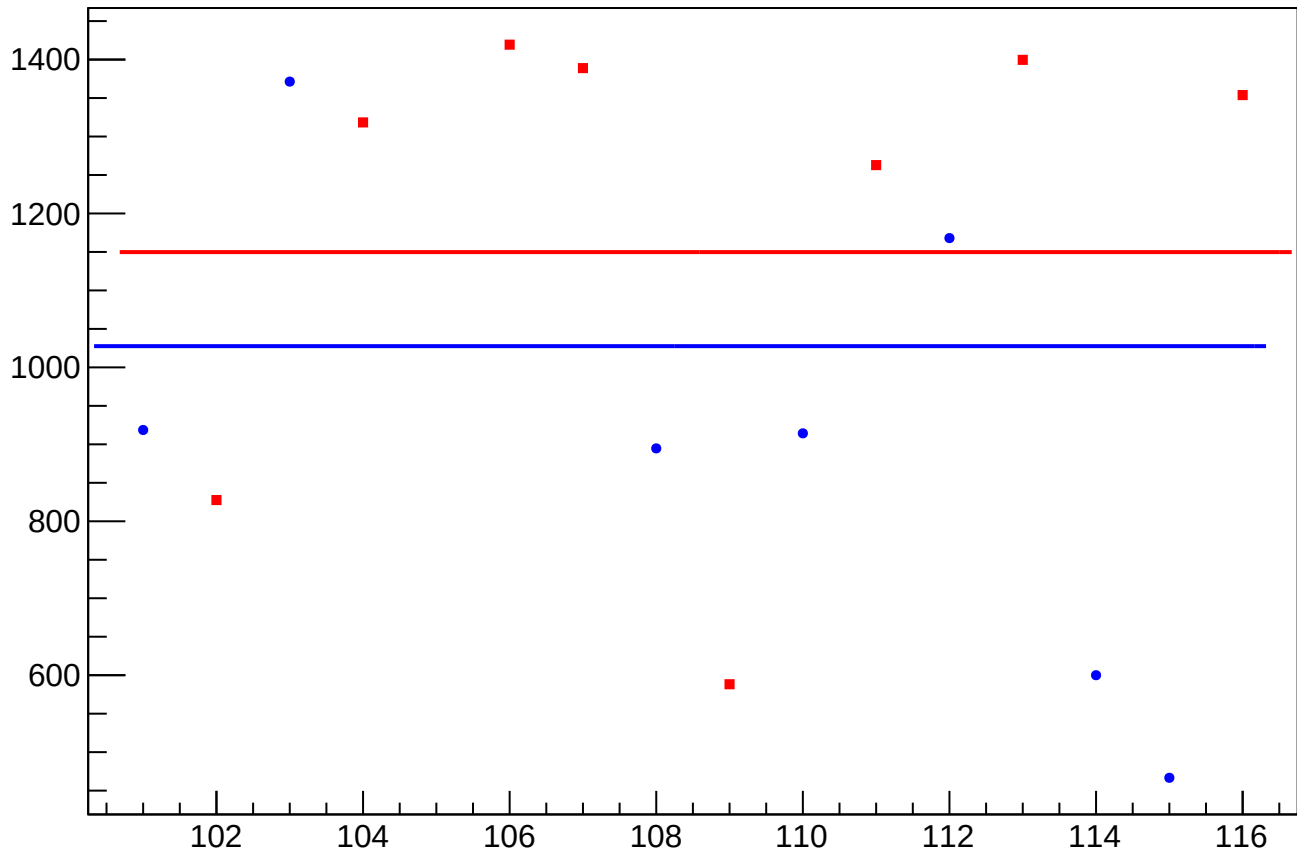
9.018+/-0.000 χ^2/NDF : 12568417830225821033465919630737408.0/6

Right Out: 7.771+/-0.000 χ^2/NDF : 10925480596192836465638429790568448.0/7

7.771+/-0.000 χ^2/NDF : 10925480596192836465638429790568448.0/7

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

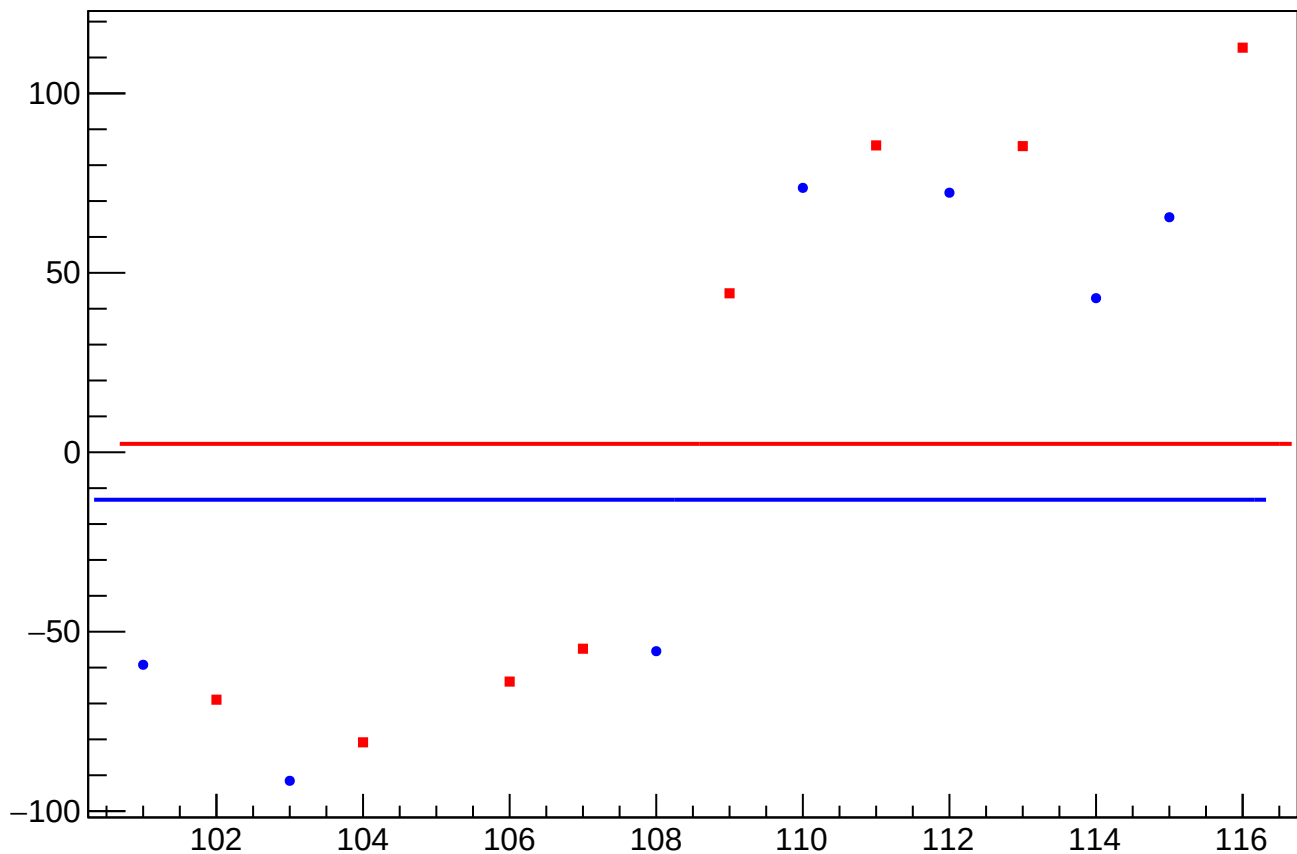
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

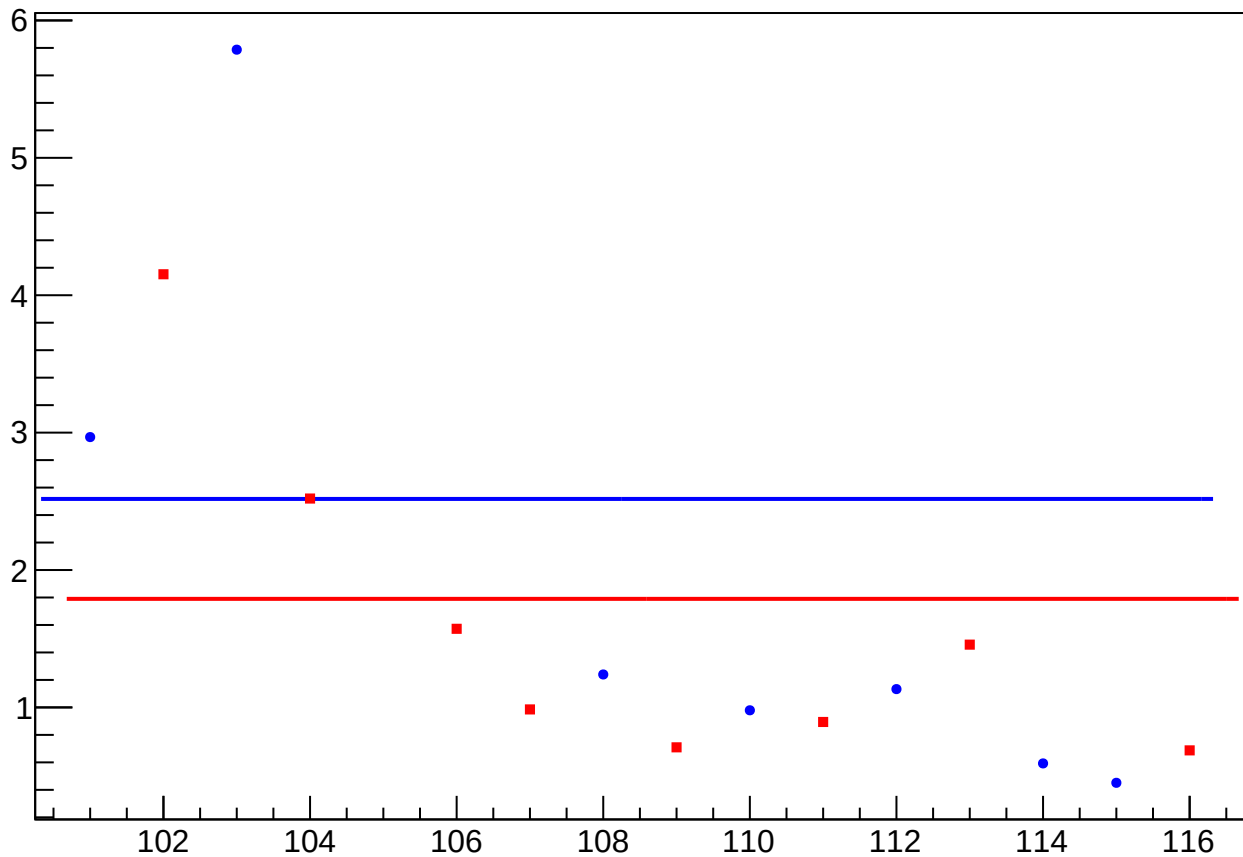
Right Out: 2.346+/-0.000 χ^2/NDF : 1928369112266932080626185032473509888.0/7

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

-13.226+/-0.000 χ^2/NDF : 12968436144208319

2.346+/-0.000 χ^2/NDF : 1928369112266932080

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

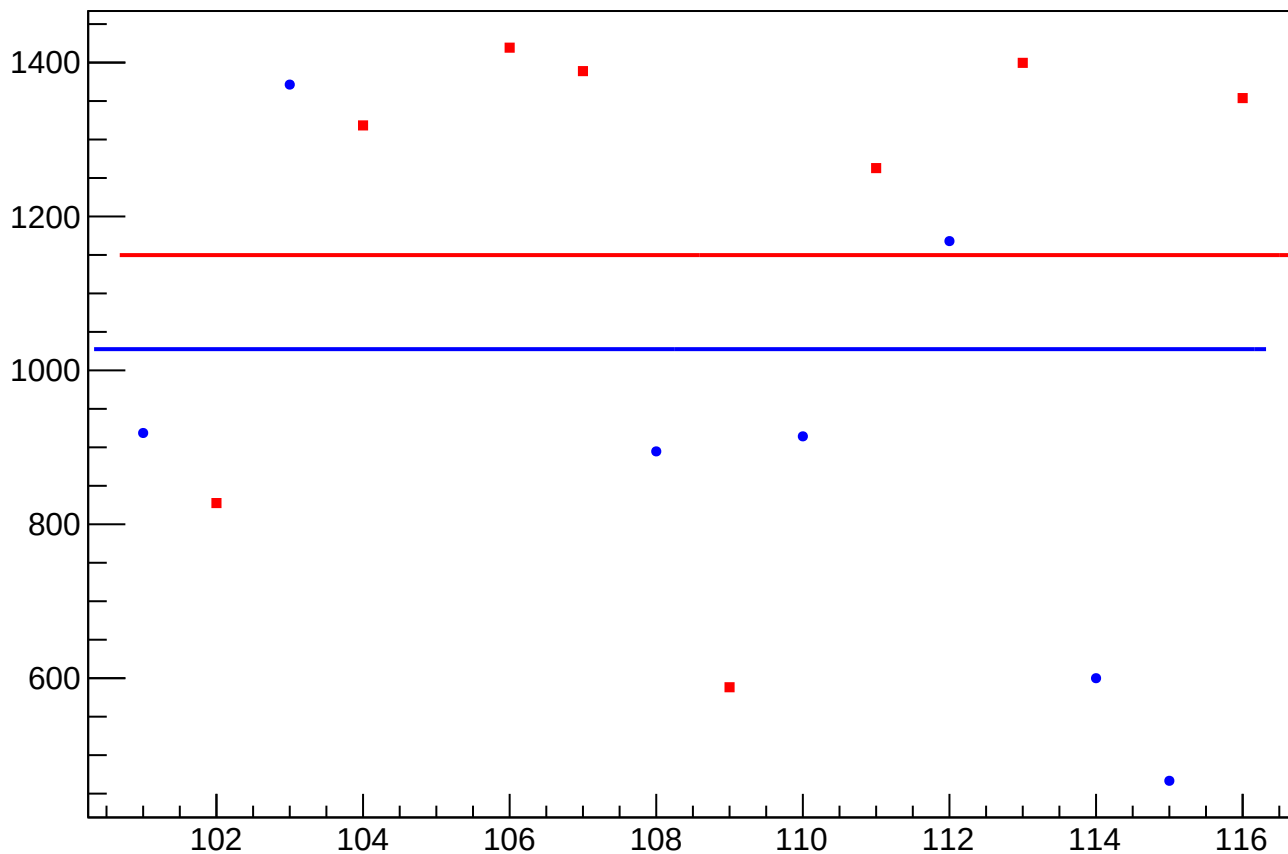
Right Out: 1.790+/-0.000 χ^2/NDF : 507319867012366757627584472678400.0/7

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

2.517+/-0.000 χ^2/NDF : 979110343881848990303259075805184.0/6

1.790+/-0.000 χ^2/NDF : 507319867012366757627584472678400.0/7

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

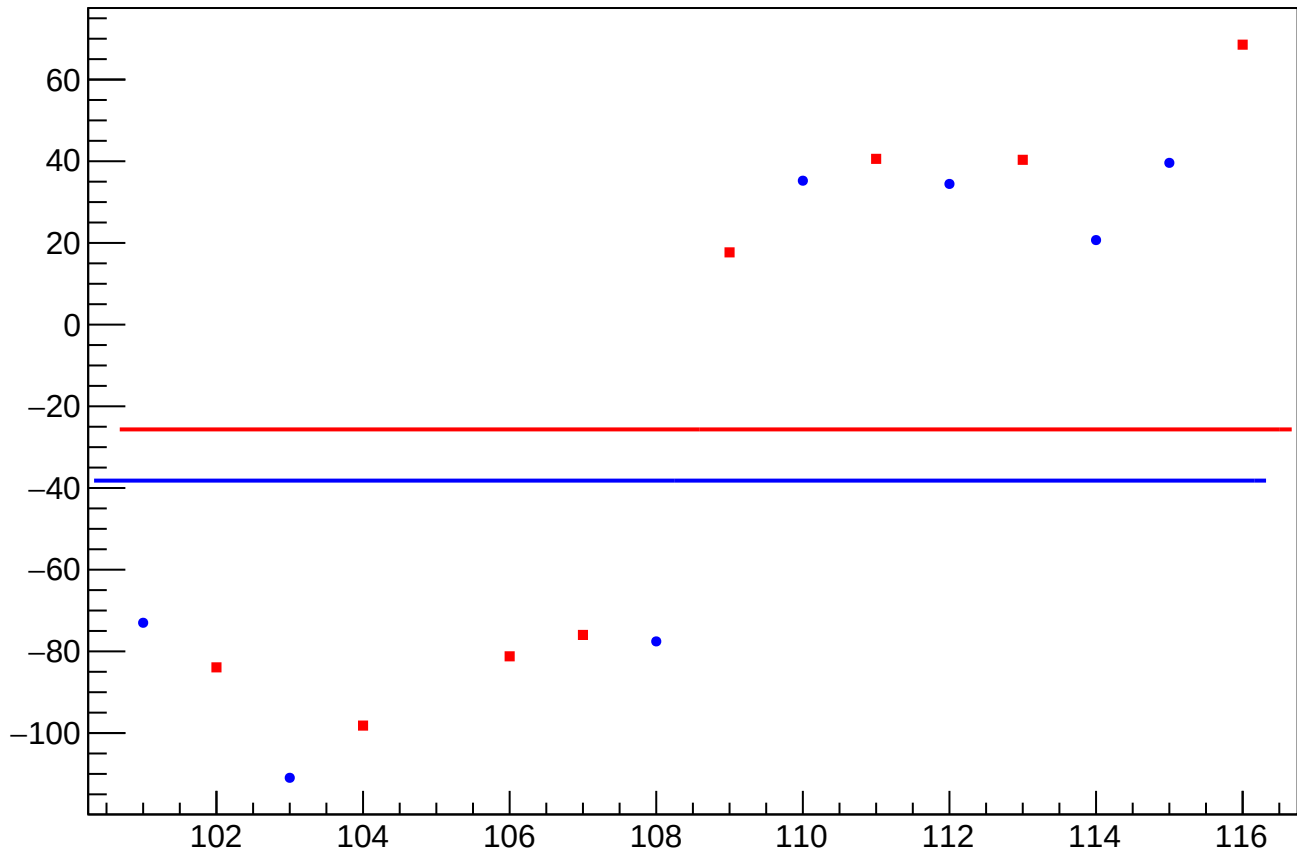
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

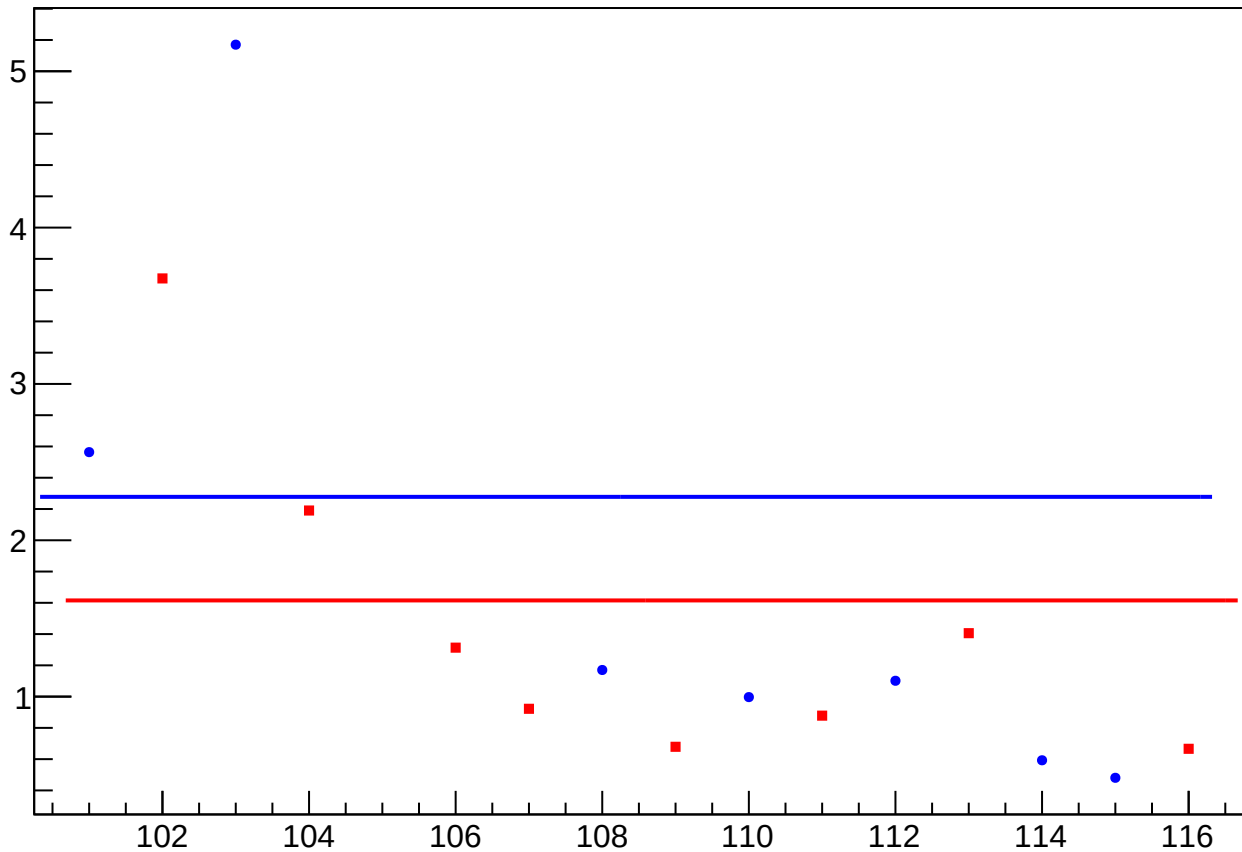
-38.191+/-0.000 χ^2/NDF : 10095177564520296

Right Out: -25.656+/-0.000 χ^2/NDF : 1371852451348096092973429245500981248.0/7

-25.656+/-0.000 χ^2/NDF : 13718524513480960

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

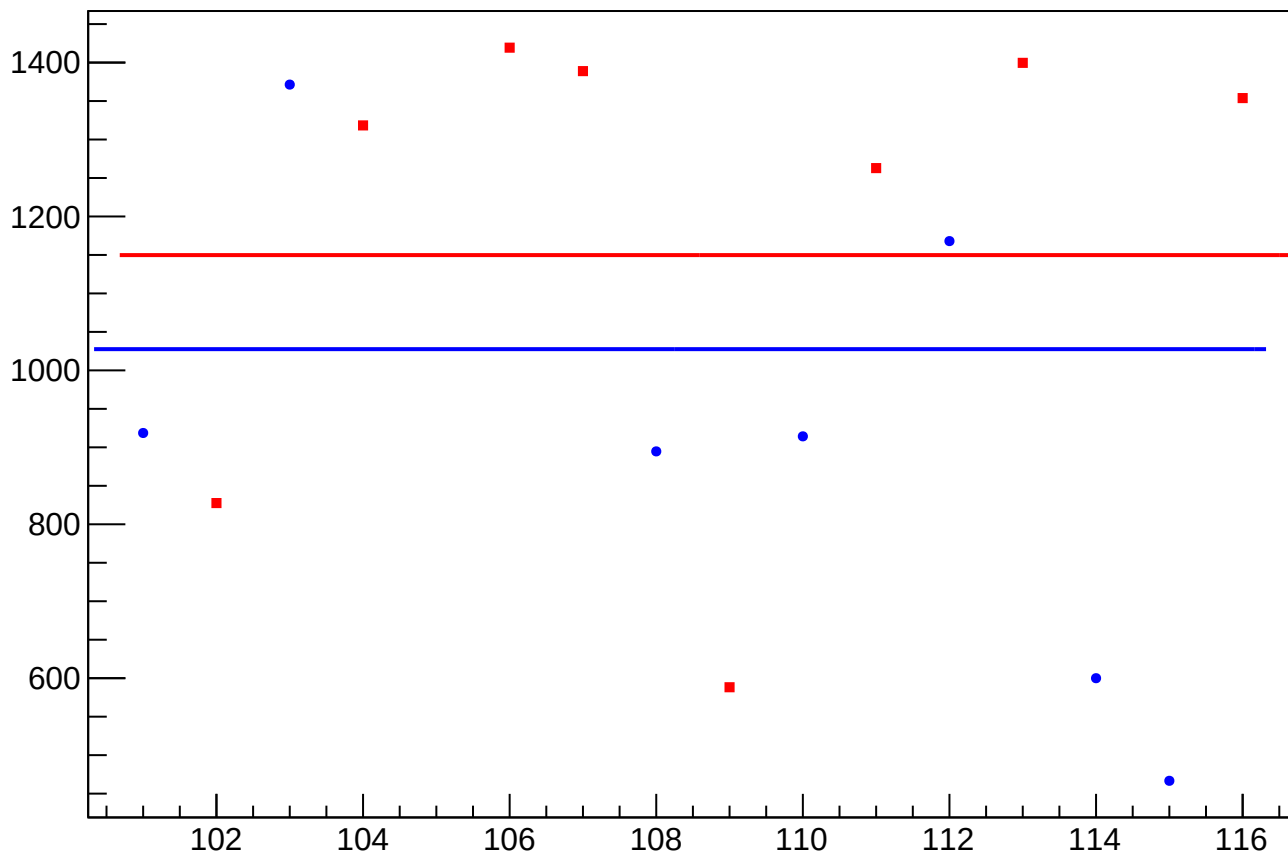
2.278+/-0.000 χ^2/NDF : 7444235054077574748

Right Out: 1.615+/-0.000 χ^2/NDF : 377066763484562653630623180128256.0/7

1.615+/-0.000 χ^2/NDF : 3770667634845626536

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

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

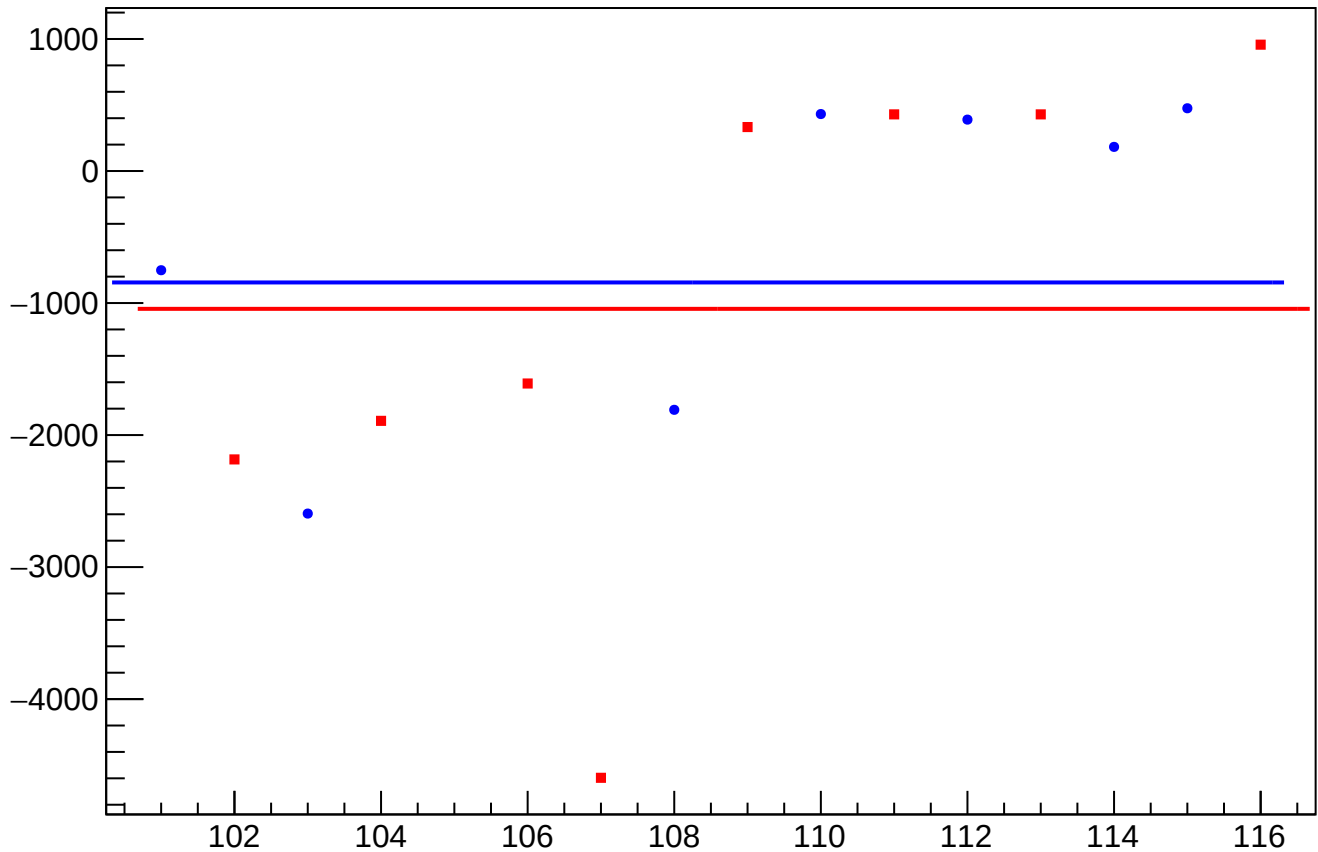
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

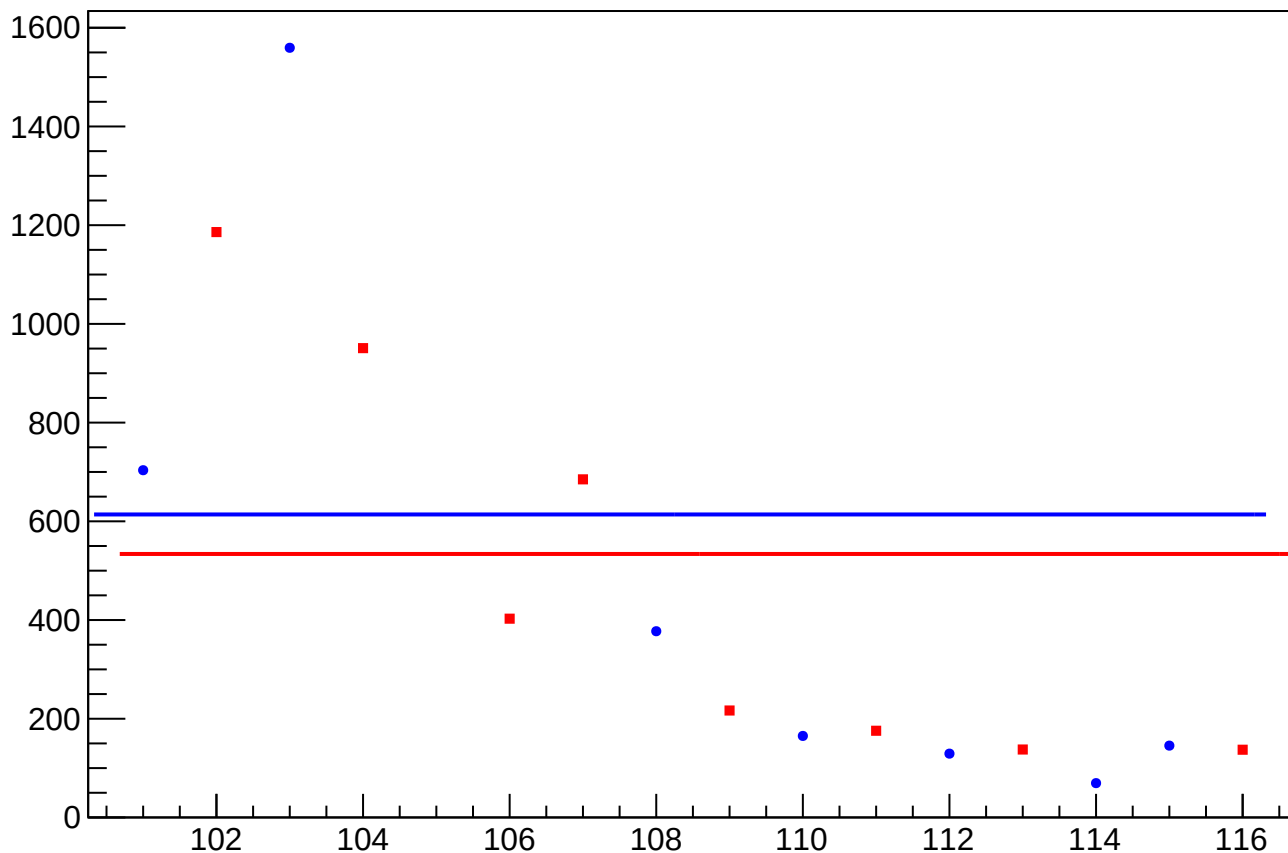
-844.076+/-0.000 χ^2/NDF : 3832256273932082

Right Out: -1043.970+/-0.000 χ^2/NDF : 972345772198677183732059152291133915136.0/7

-1043.970+/-0.000 χ^2/NDF : 972345772198677

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

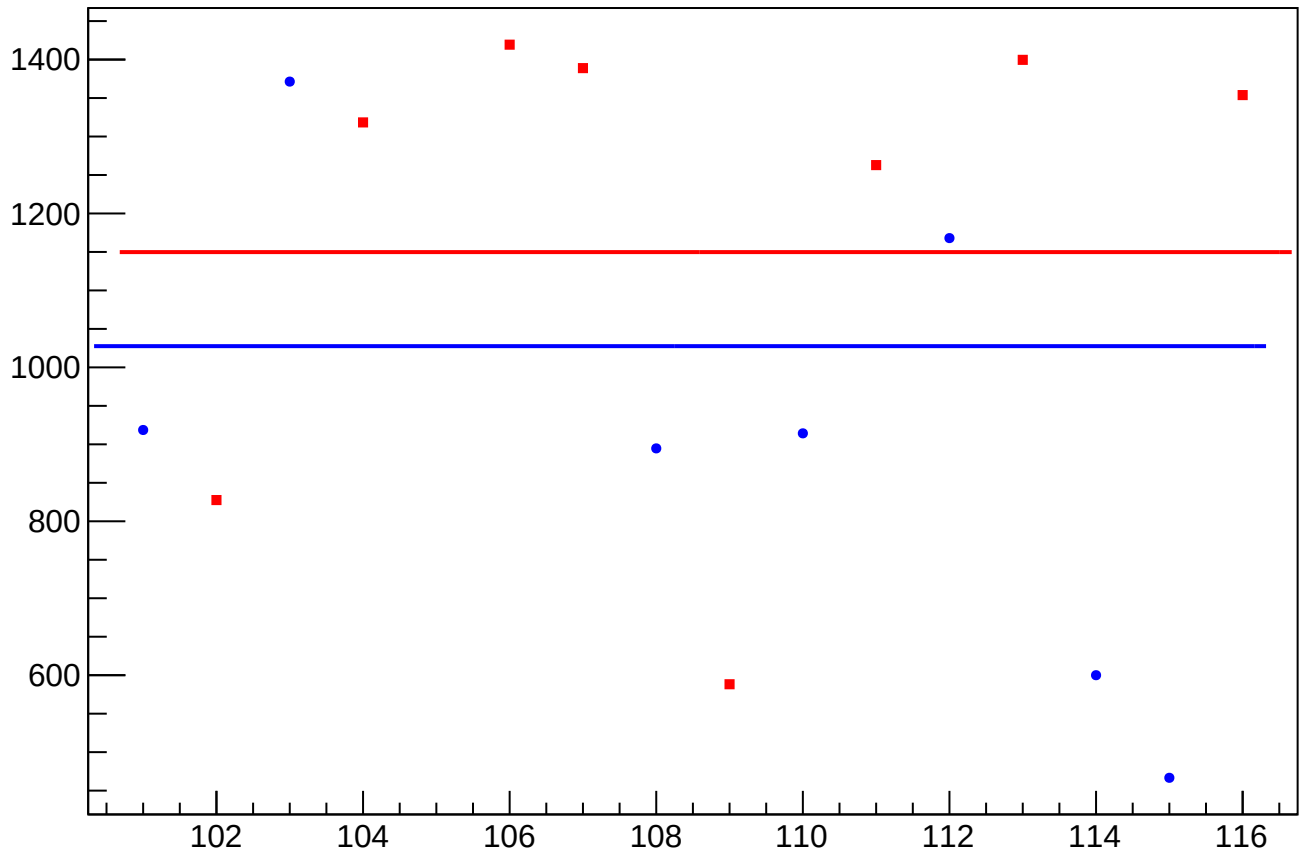
Right Out: 533.855+/-0.000 χ^2/NDF : 56980943860458602274242265301825617920.0/7

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

613.899+/-0.000 χ^2/NDF : 80325189649603309983618109758387519488.0/6

533.855+/-0.000 χ^2/NDF : 56980943860458602274242265301825617920.0/7

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

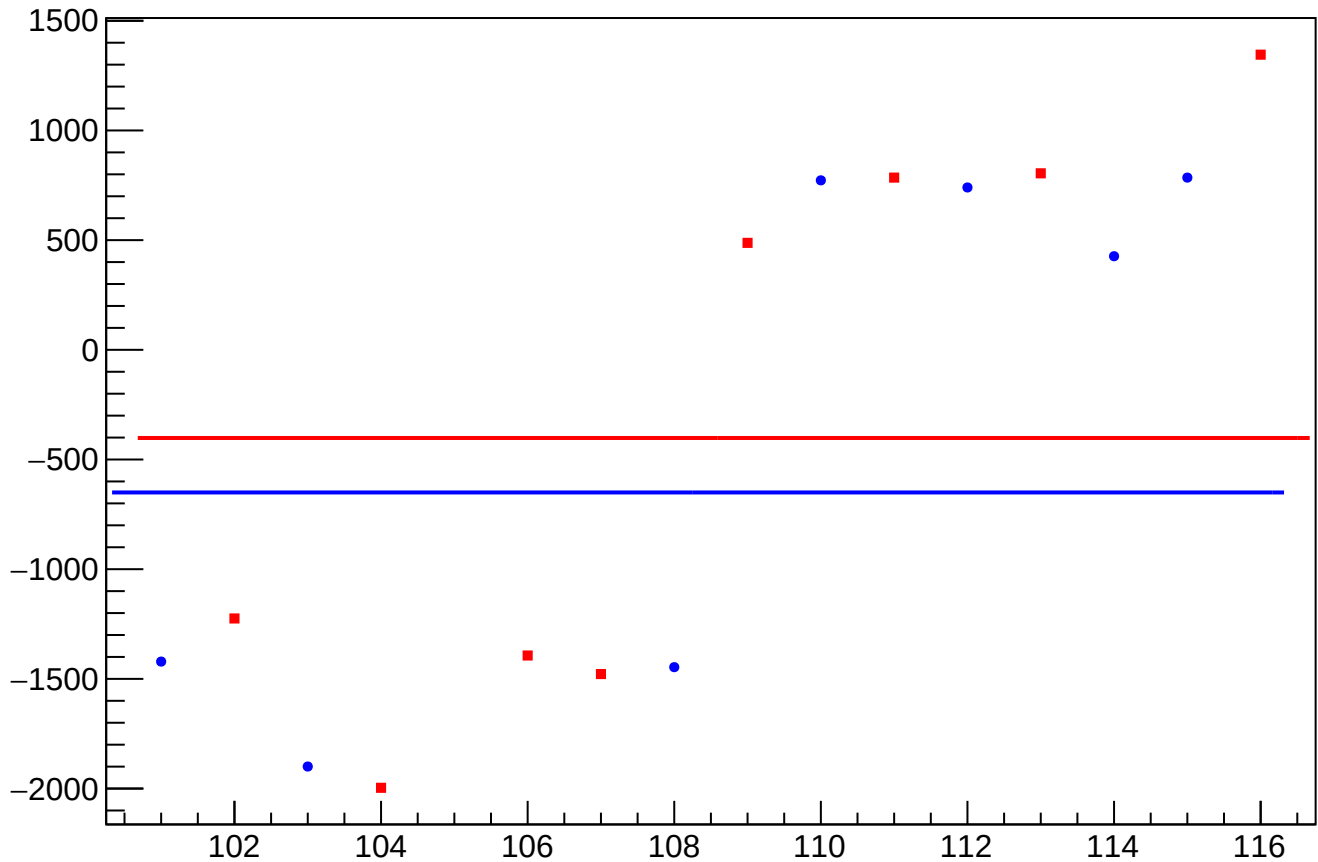
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

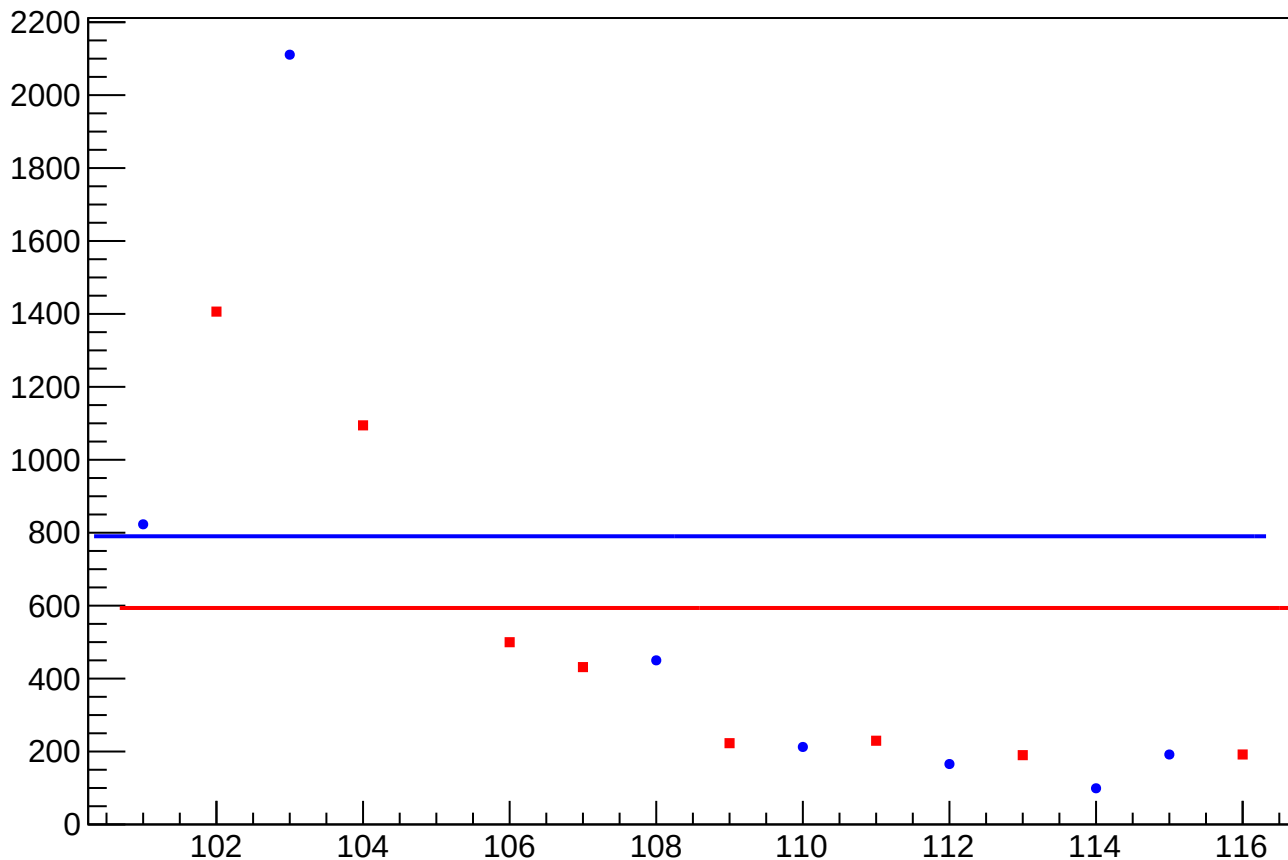
-650.204+/-0.000 χ^2/NDF : 3574107937106919

Right Out: -401.879+/-0.000 χ^2/NDF : 489805714971398543019332191232995622912.0/7

-401.879+/-0.000 χ^2/NDF : 4898057149713985

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

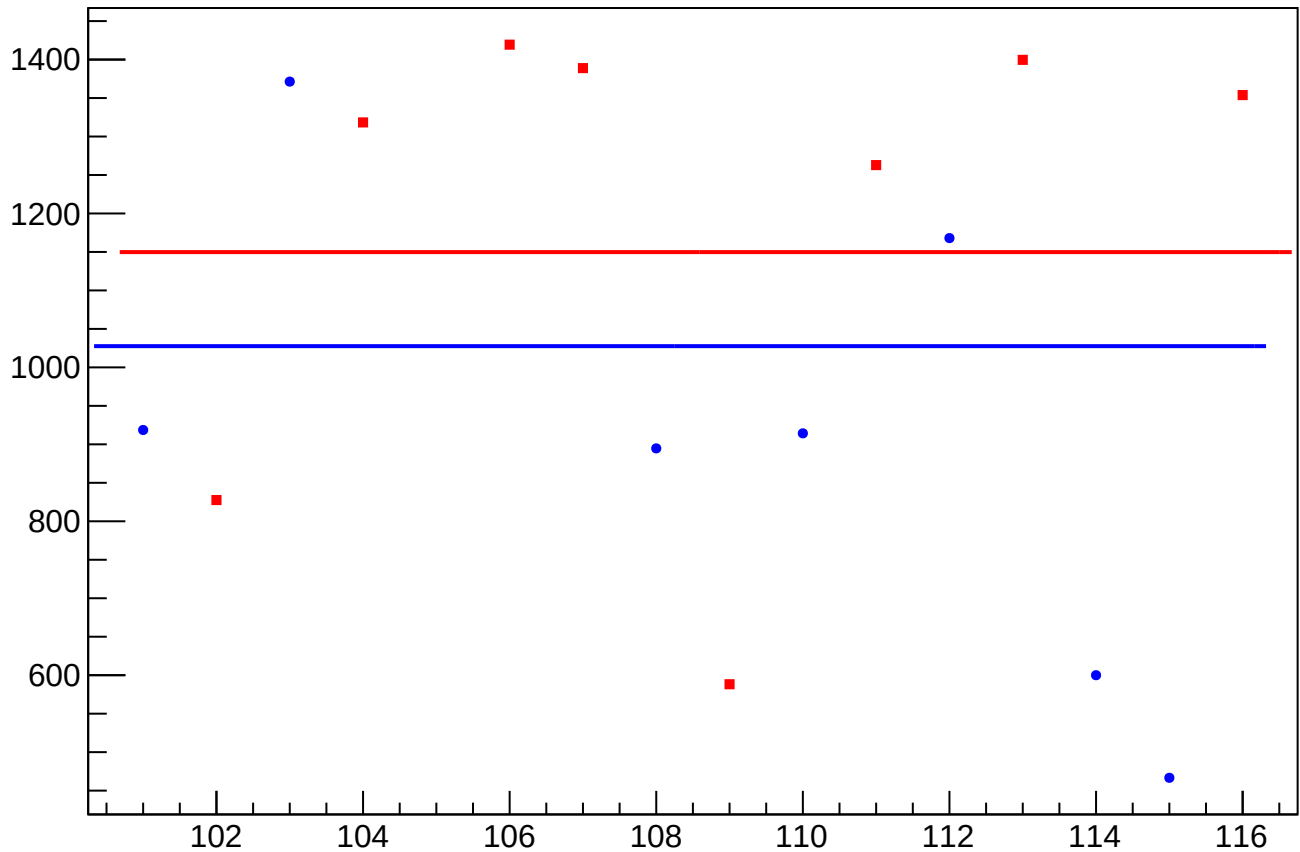
Right Out: 593.621+/-0.000 χ^2/NDF : 76850263864898638755862024052537294848.0/7

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

790.265+/-0.000 χ^2/NDF : 148573016325642284103484528035559899136.0/6

593.621+/-0.000 χ^2/NDF : 76850263864898638755862024052537294848.0/7

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

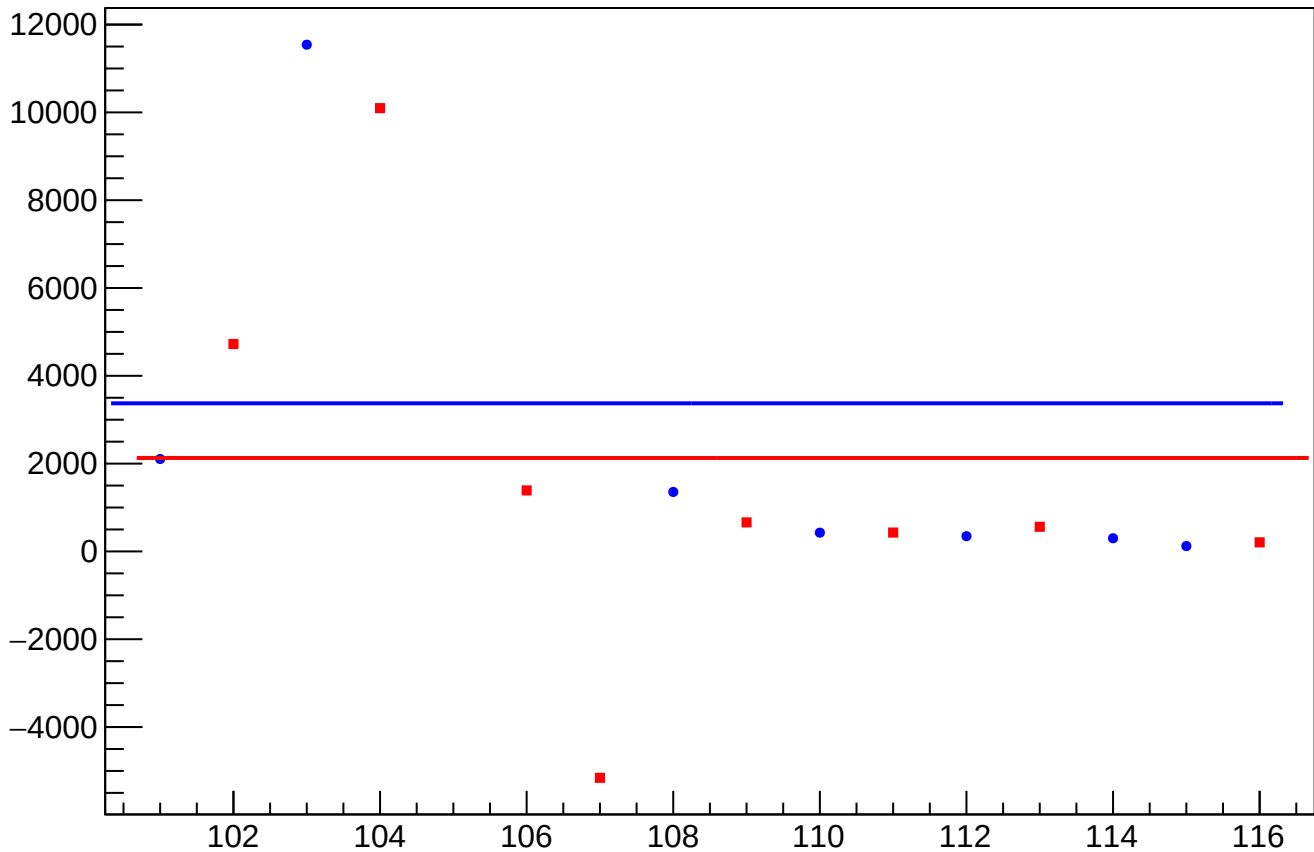
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

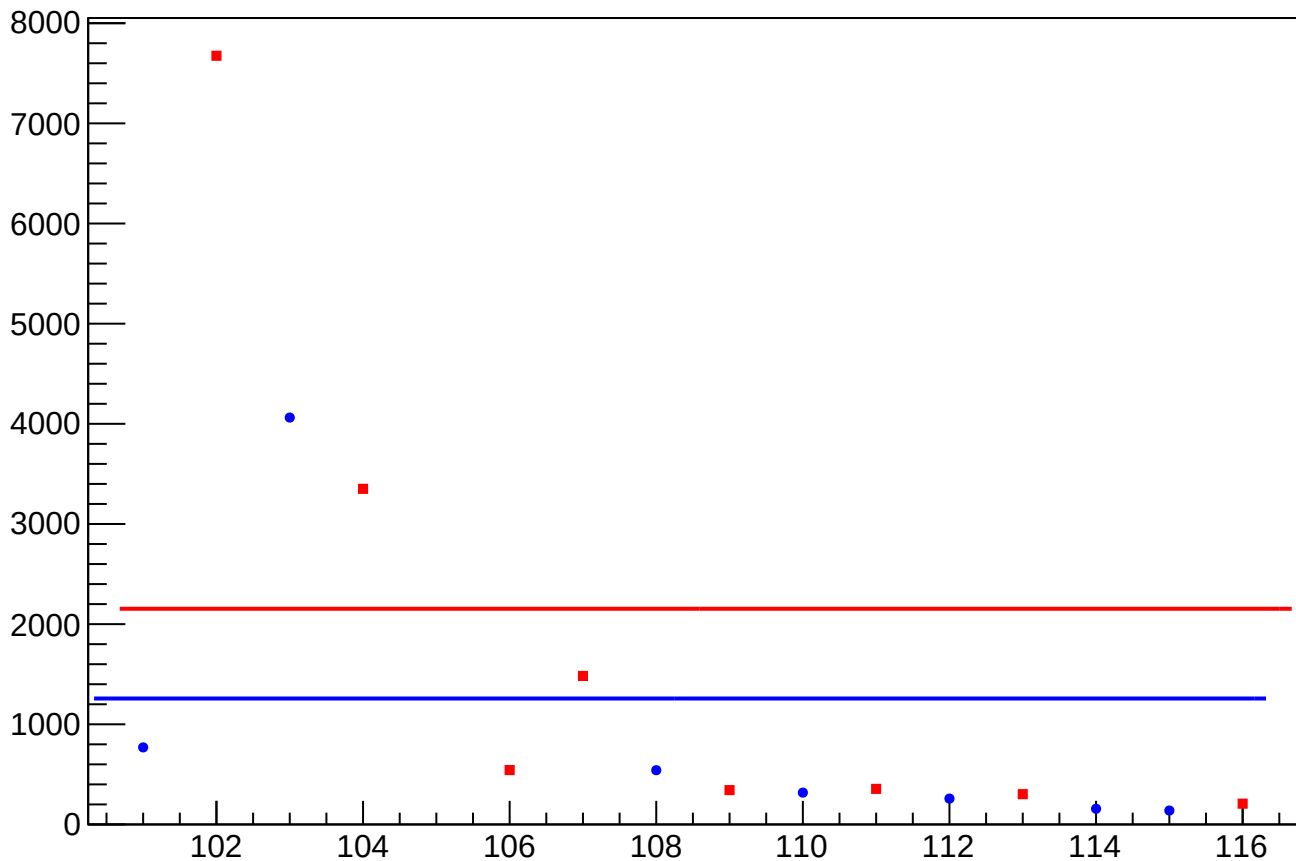
1149.808+/-0.000 χ^2/NDF : 3237975478536751

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: 2128.963+/-0.000 χ^2/NDF : 6001877927483240389224589682250096836608.0/7
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

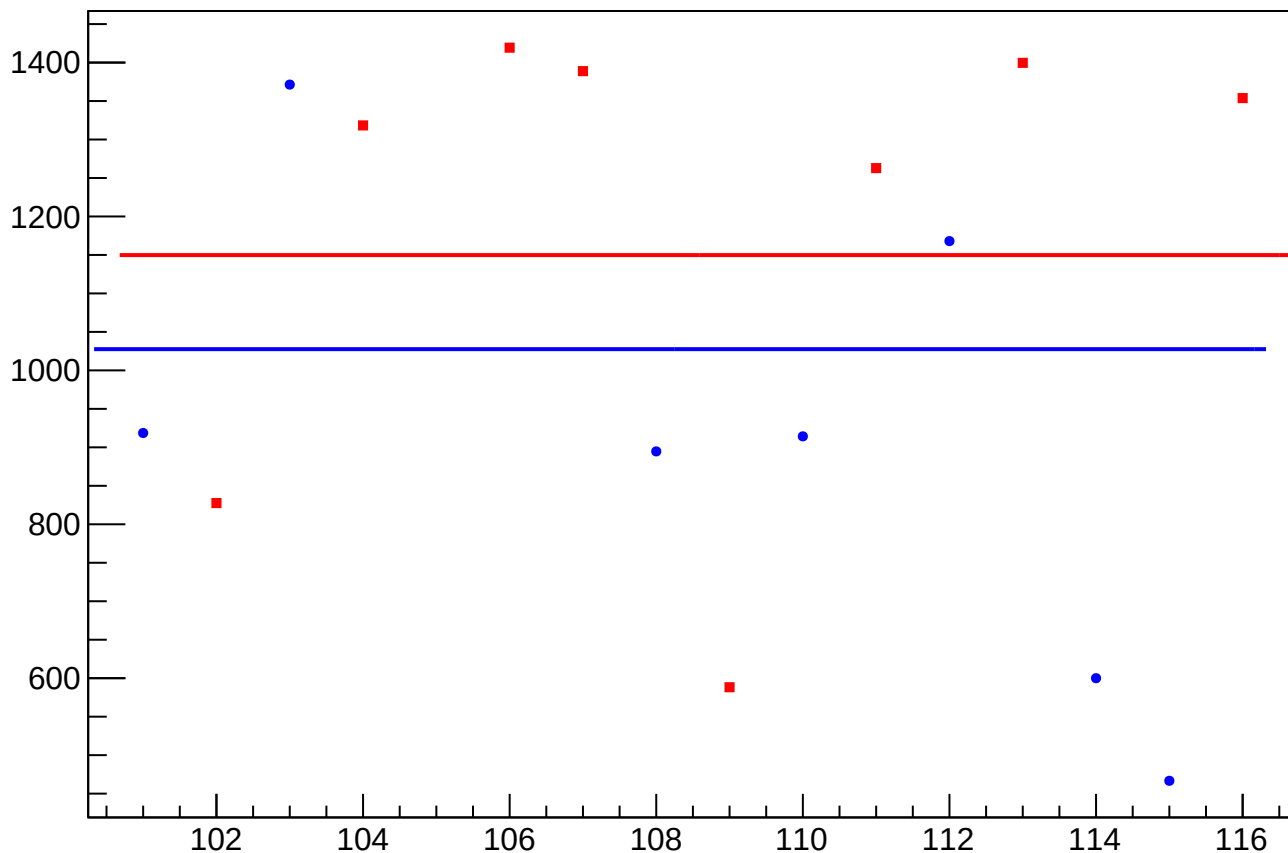
1257.519+/-0.000 χ^2/NDF : 608172414463151290843495682263836786688.0/6

Right Out: 2153.594+/-0.000 χ^2/NDF : 2503512865799858835202059894112793919488.0/7

2153.594+/-0.000 χ^2/NDF : 2503512865799858835202059894112793919488.0/7

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

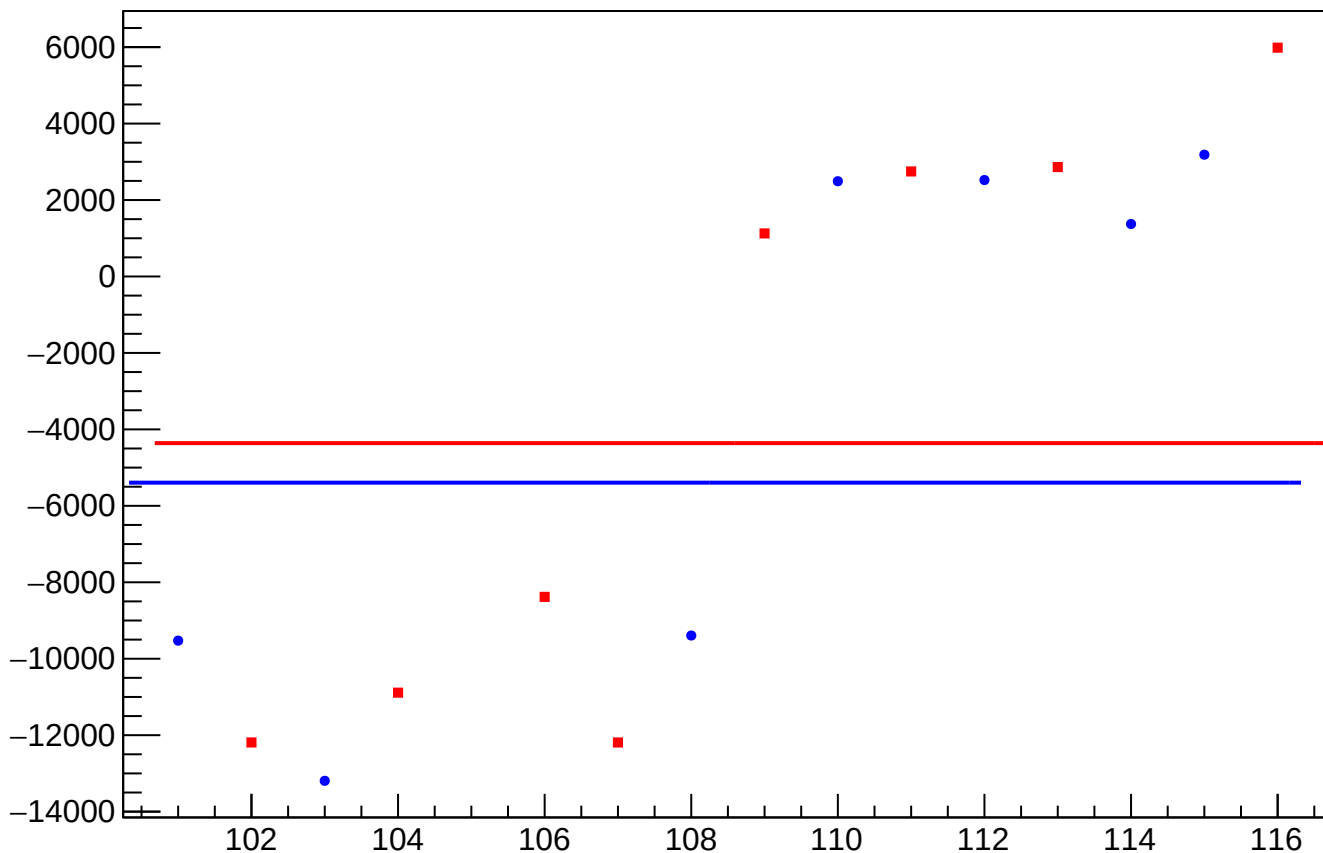
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

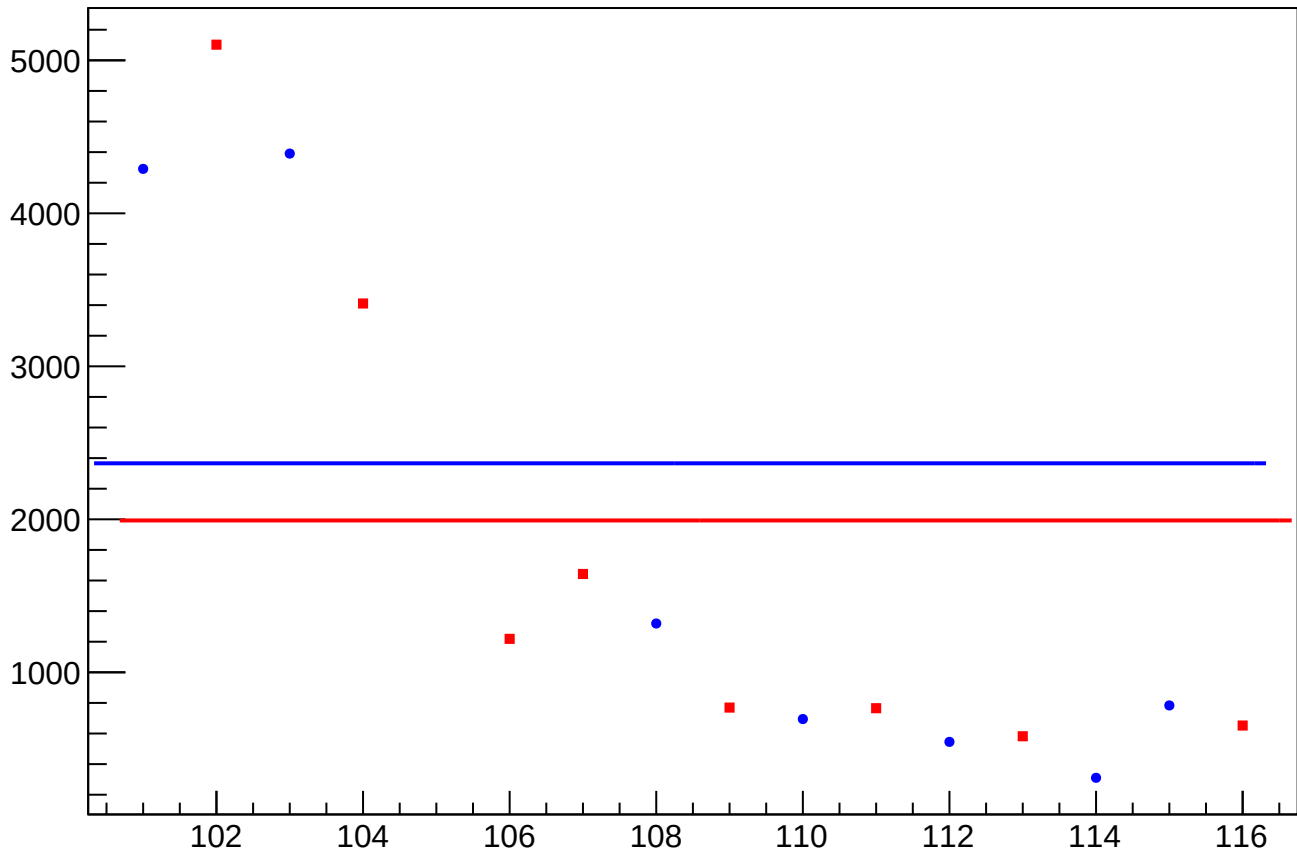
Right Out: -4359.625+/-0.000 χ^2/NDF : 17378883818524407448250368830851692625920.0/7

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

-5393.699+/-0.000 χ^2/NDF : 119471541994673

-4359.625+/-0.000 χ^2/NDF : 173788838185244

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

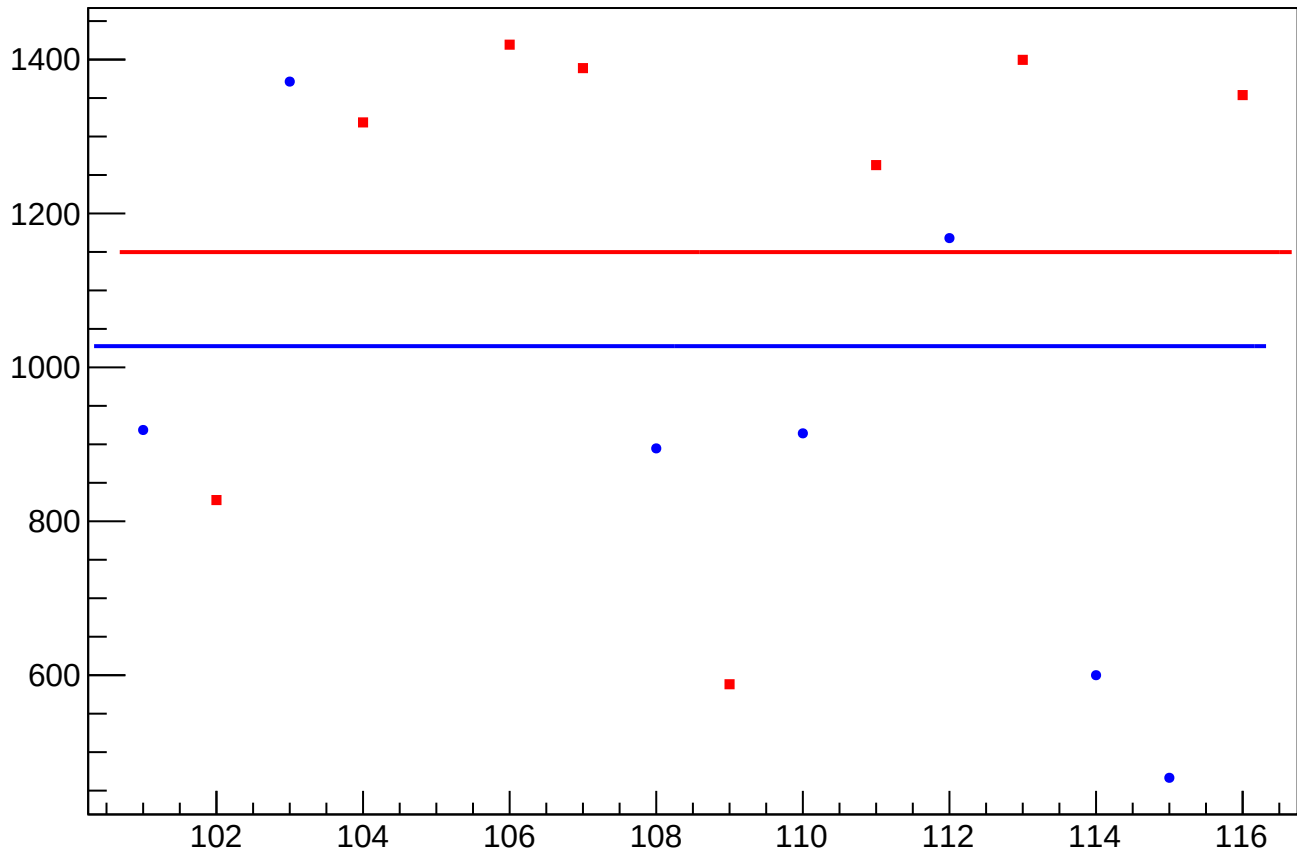
2366.135+/-0.000 χ^2/NDF : 8463048407201731

Right Out: 1992.623+/-0.000 χ^2/NDF : 967225634366788484822600842593817329664.0/7

1992.623+/-0.000 χ^2/NDF : 9672256343667884

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

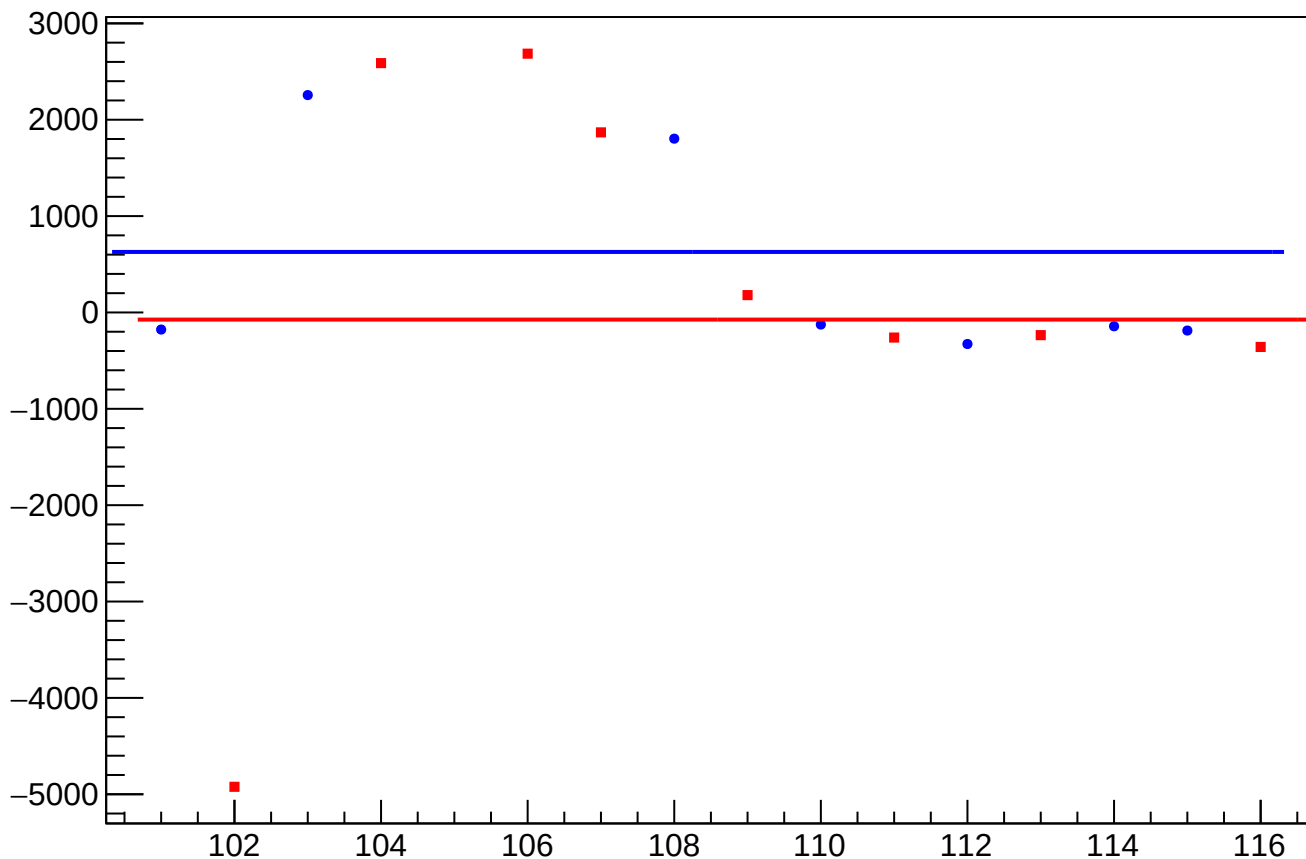
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

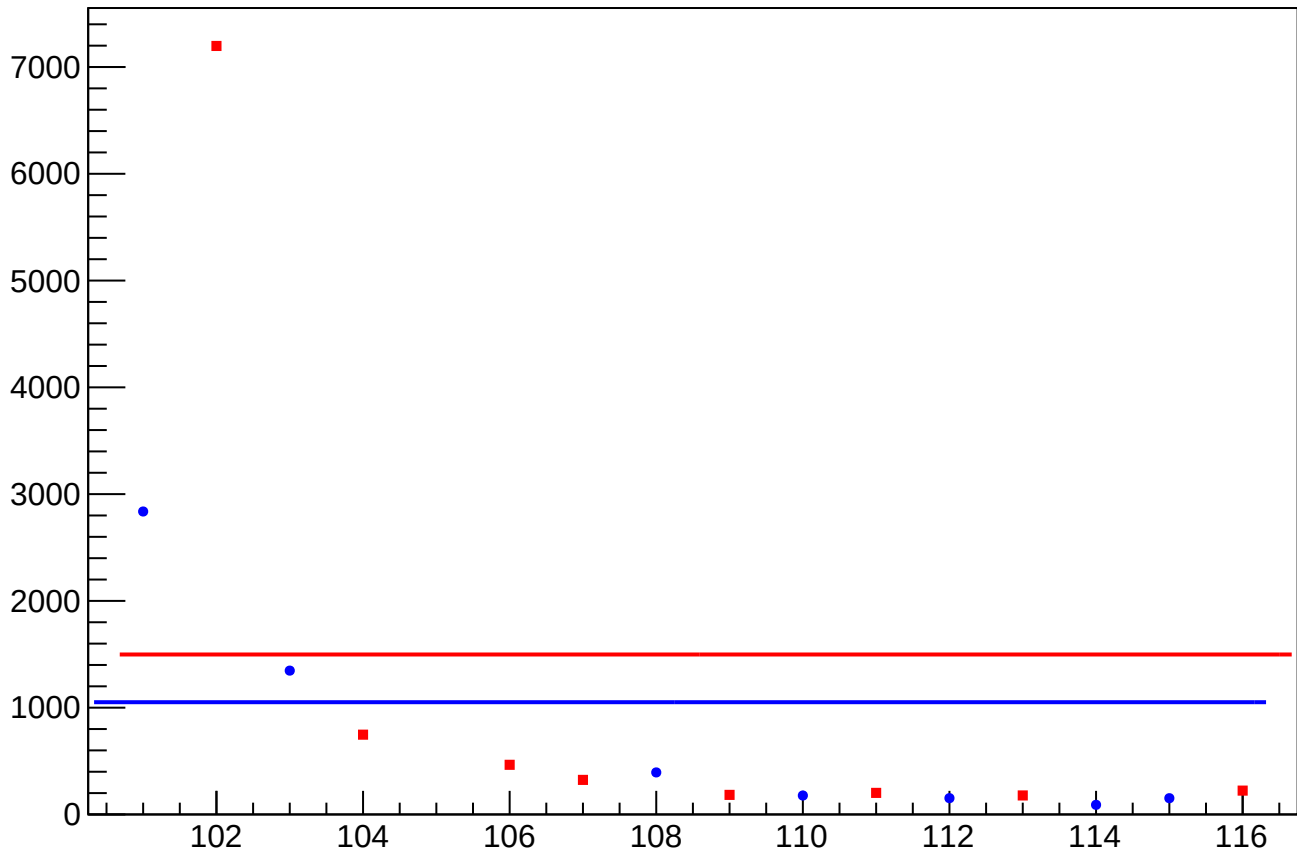
Right Out: -74.166+/-0.000 χ^2/NDF : 2104835975528474976475626339432876998656.0/7

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

628.022+/-0.000 χ^2/NDF : 32778075939988093

-74.166+/-0.000 χ^2/NDF : 21048359755284749

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

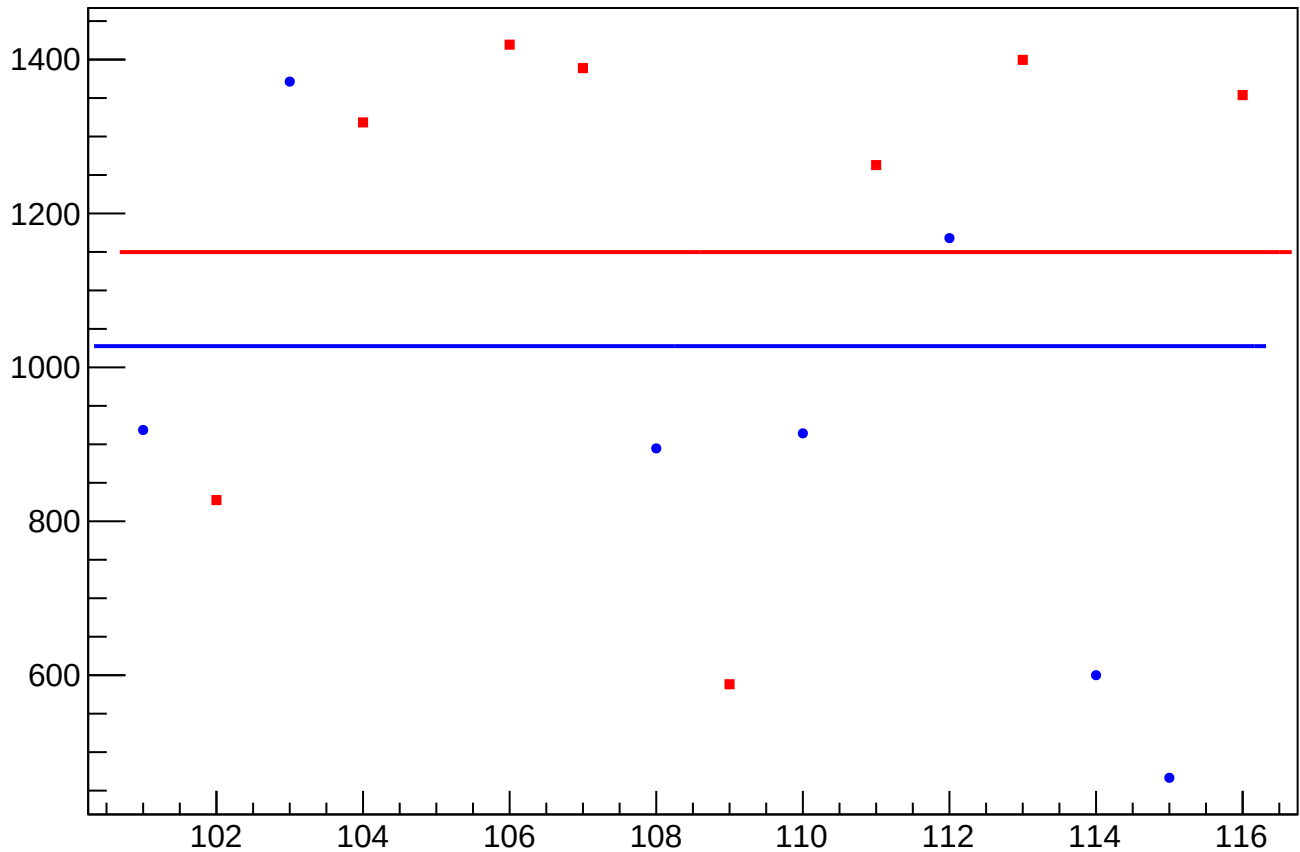
Right Out: 1498.099+/-0.000 χ^2/NDF : 2279806406684667270410149904431437578240.0/7

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

1051.276+/-0.000 χ^2/NDF : 2976752152916014

1498.099+/-0.000 χ^2/NDF : 2279806406684667

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

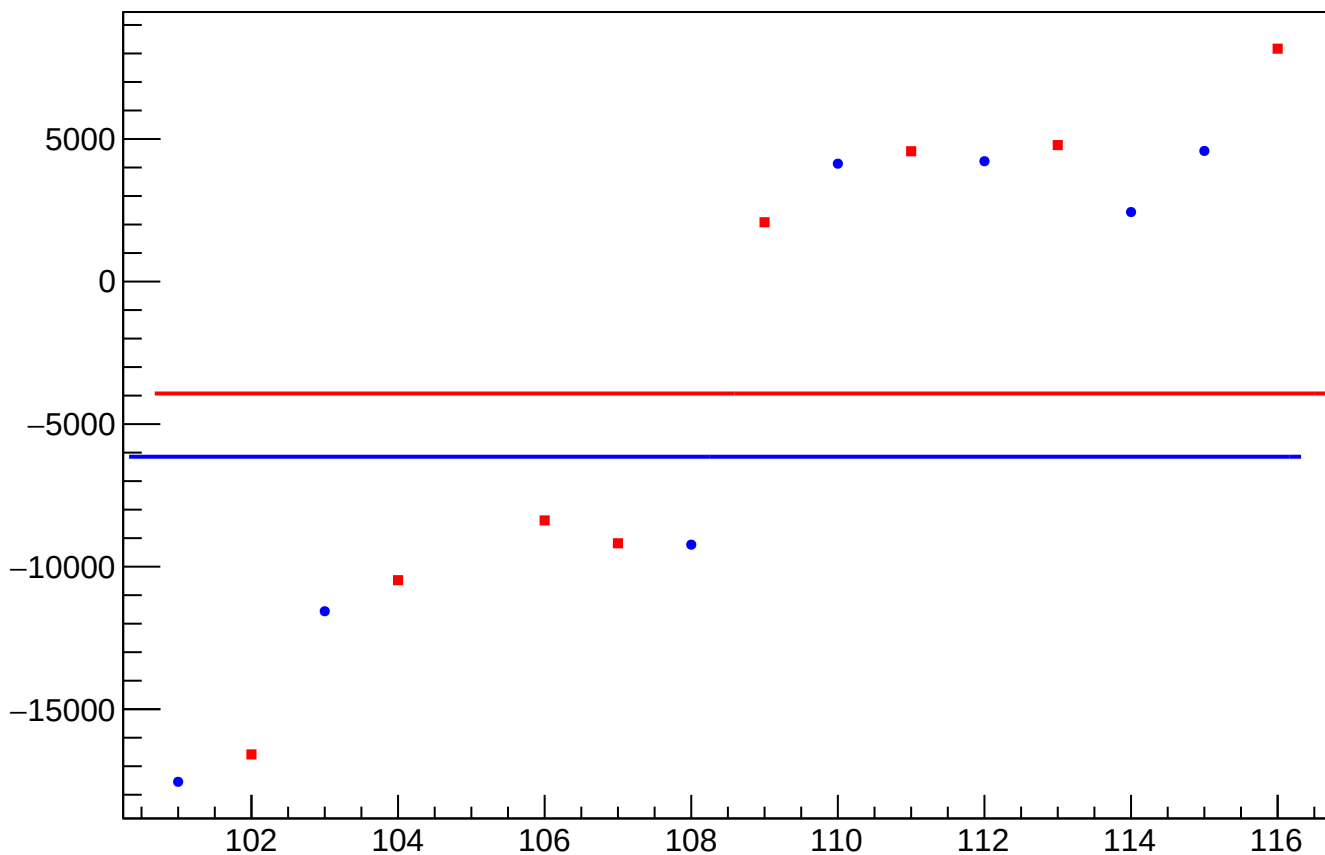
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

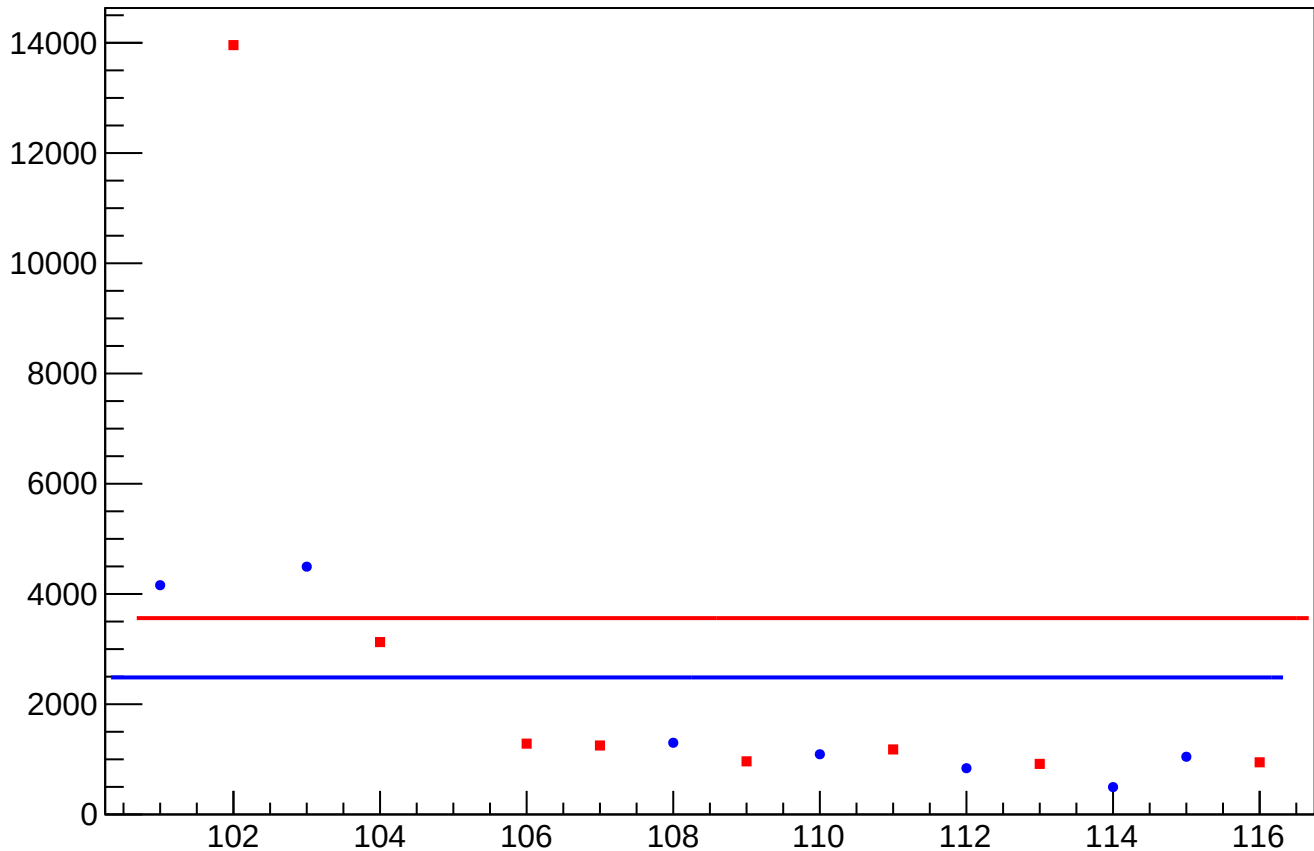
Right Out: -3925.939+/-0.000 χ^2/NDF : 25402496075742365996487011024178933399552.0/7

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

-6144.118+/-0.000 χ^2/NDF : 210981263652650

-3925.939+/-0.000 χ^2/NDF : 254024960757423

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

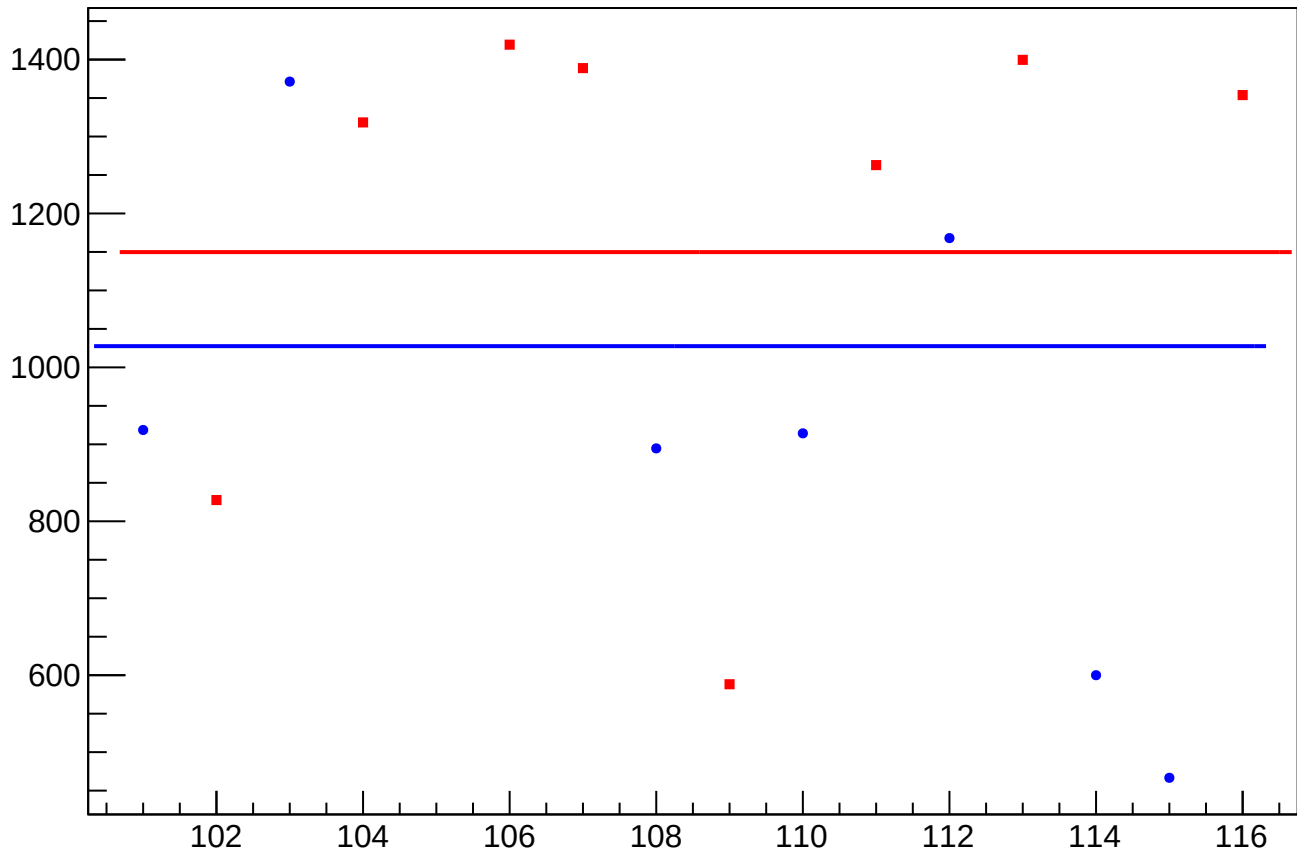
Right Out: 3562.146+/-0.000 χ^2/NDF : 7725132738290444606878959183210834034688.0/7

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

2485.968+/-0.000 χ^2/NDF : 7327681938576742

3562.146+/-0.000 χ^2/NDF : 7725132738290444

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

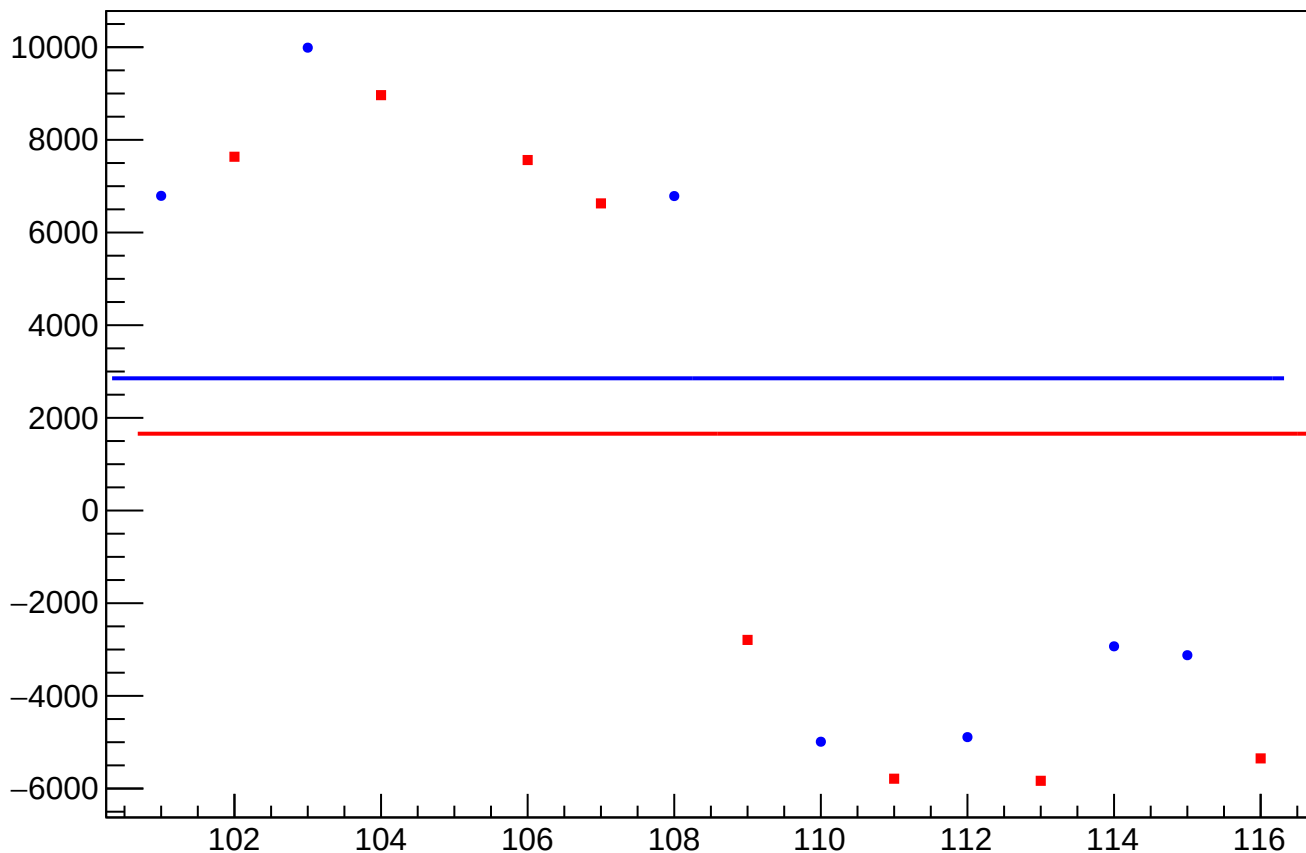
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

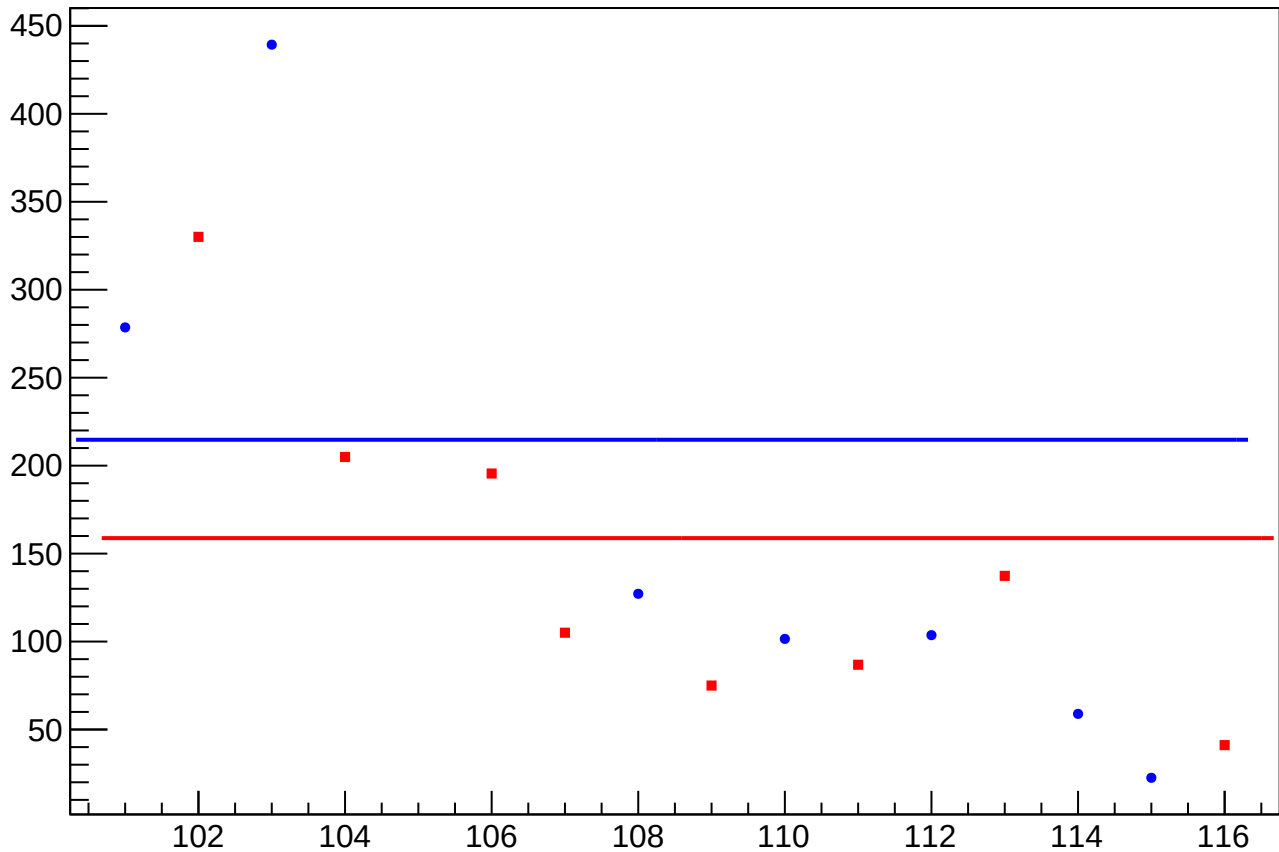
1149.808+/-0.000 χ^2/NDF : 3237975478536751

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: 1658.134+/-0.000 χ^2/NDF : 14073673934859322871685487907521077182464.0/7
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

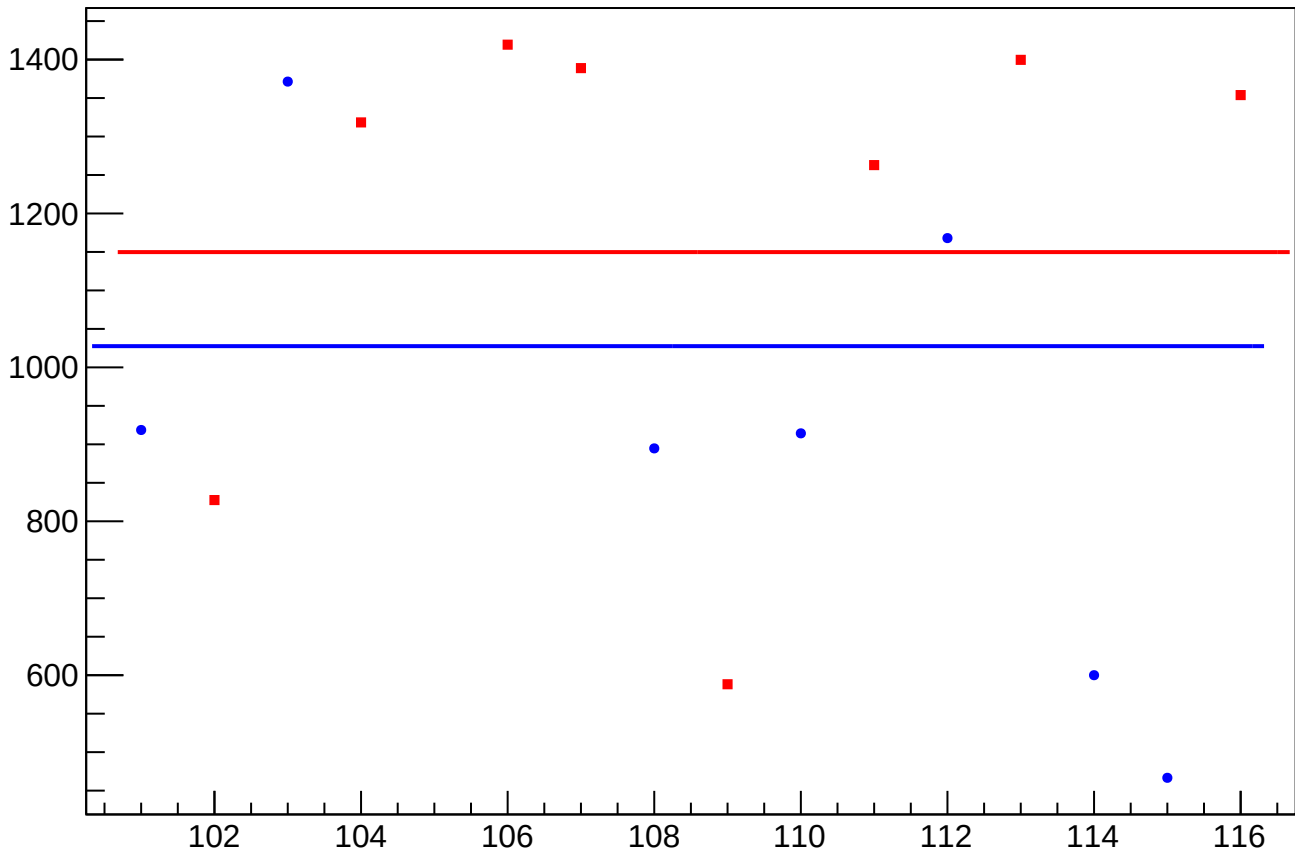
Right Out: 158.803+/-0.000 χ^2/NDF : 2923147336086212052961161386617995264.0/7

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

214.721+/-0.000 χ^2/NDF : 5308097413767056251085061794127937536.0/6

158.803+/-0.000 χ^2/NDF : 2923147336086212052961161386617995264.0/7

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

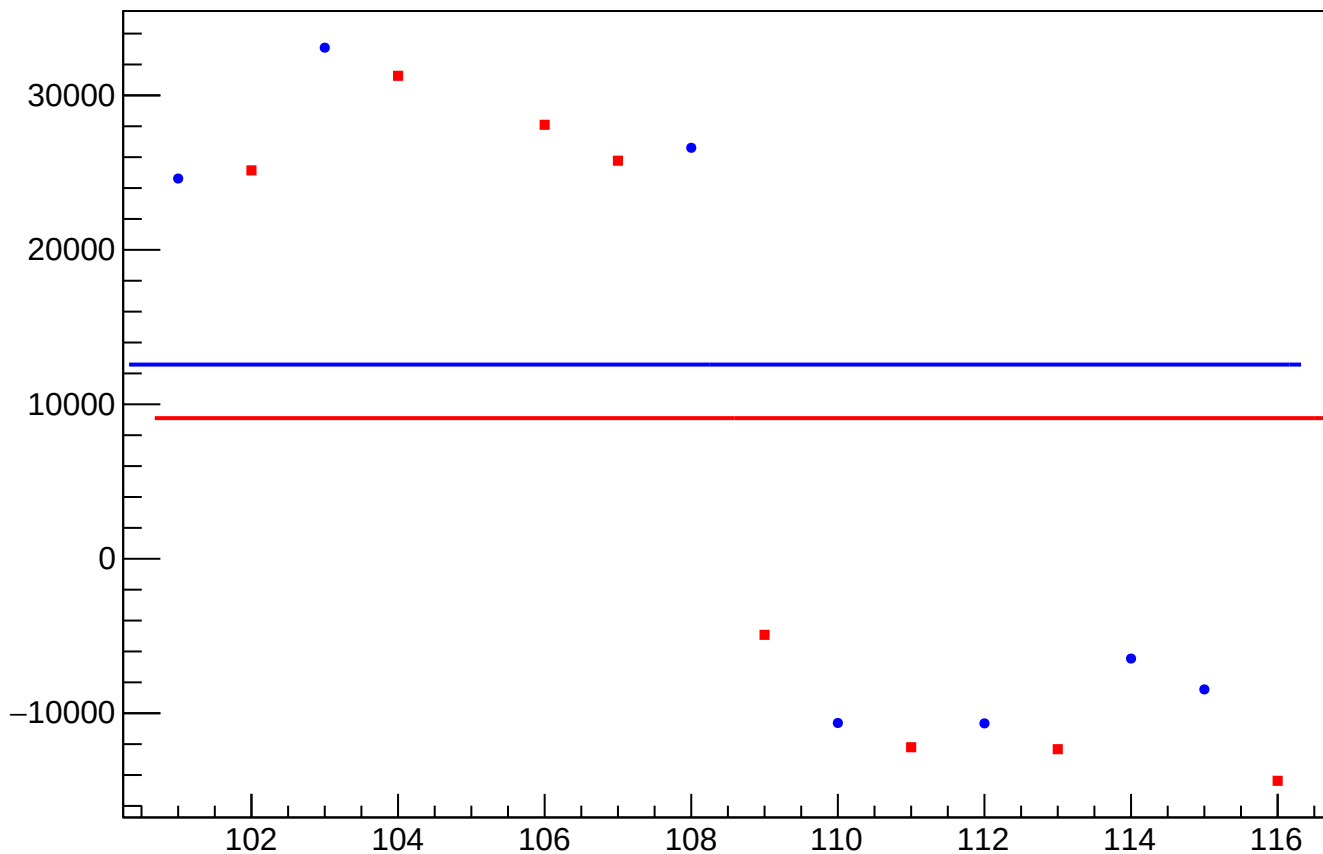
1027.589+/-0.000 χ^2/NDF : 1574868766605895

Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

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

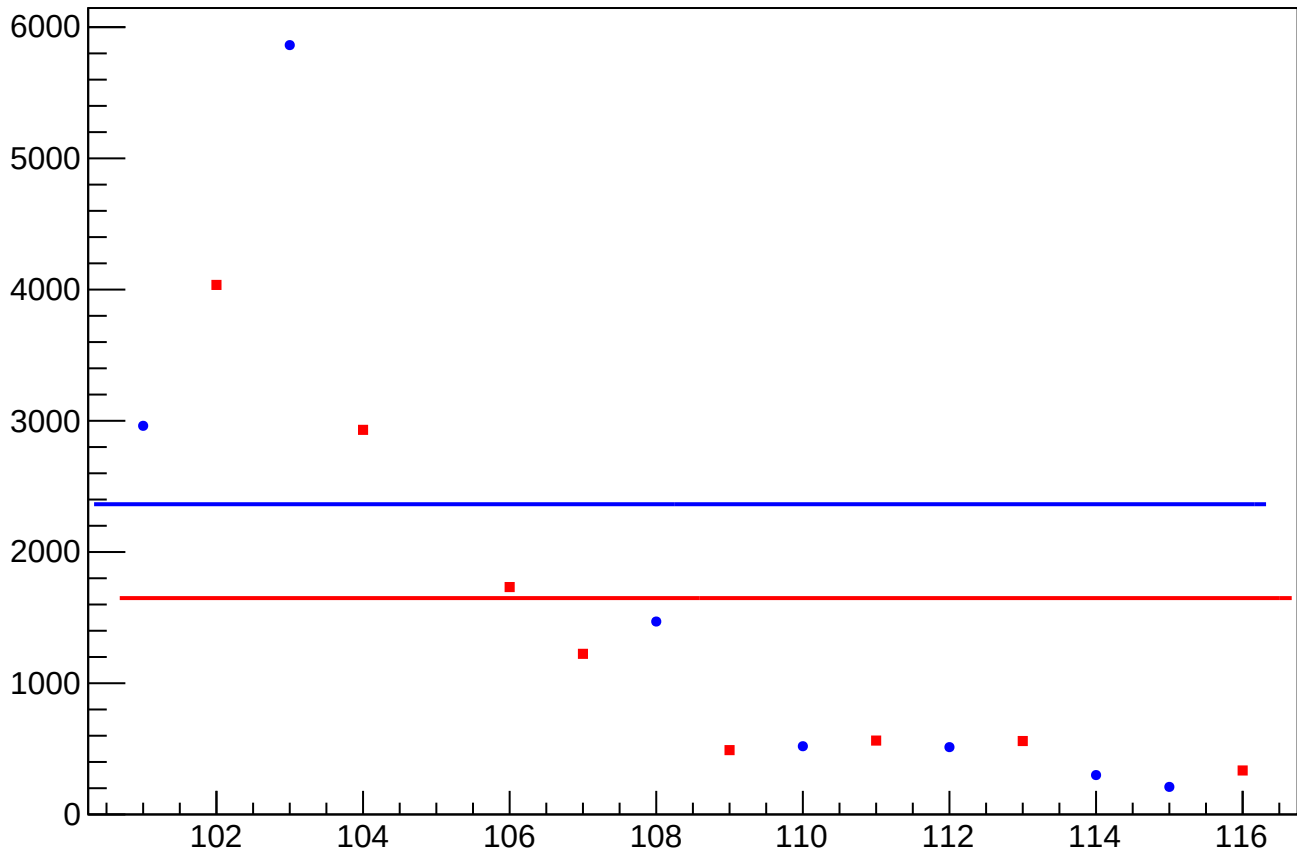
Right Out: 9104.832+/-0.000 χ^2/NDF : 126621466511642224982732743108253446045696.0/7

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

12572.933+/-0.000 χ^2/NDF : 96353039199914930748494560924410597867520.0/6

9104.832+/-0.000 χ^2/NDF : 126621466511642224982732743108253446045696.0/7

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

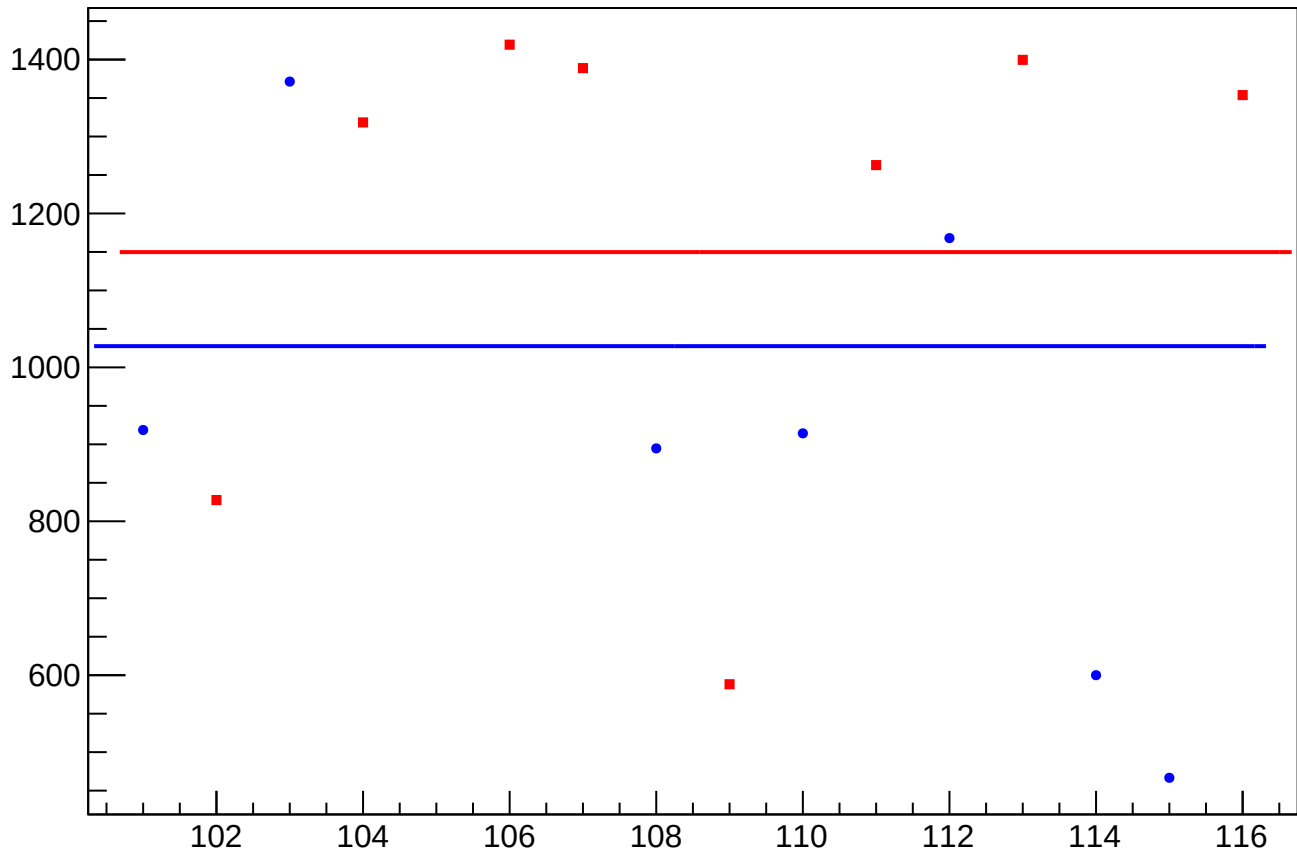
Right Out: 1648.893+/-0.000 χ^2/NDF : 640717125720132340592991514891883905024.0/7

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

2364.265+/-0.000 χ^2/NDF : 1170946497142968

1648.893+/-0.000 χ^2/NDF : 6407171257201323

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

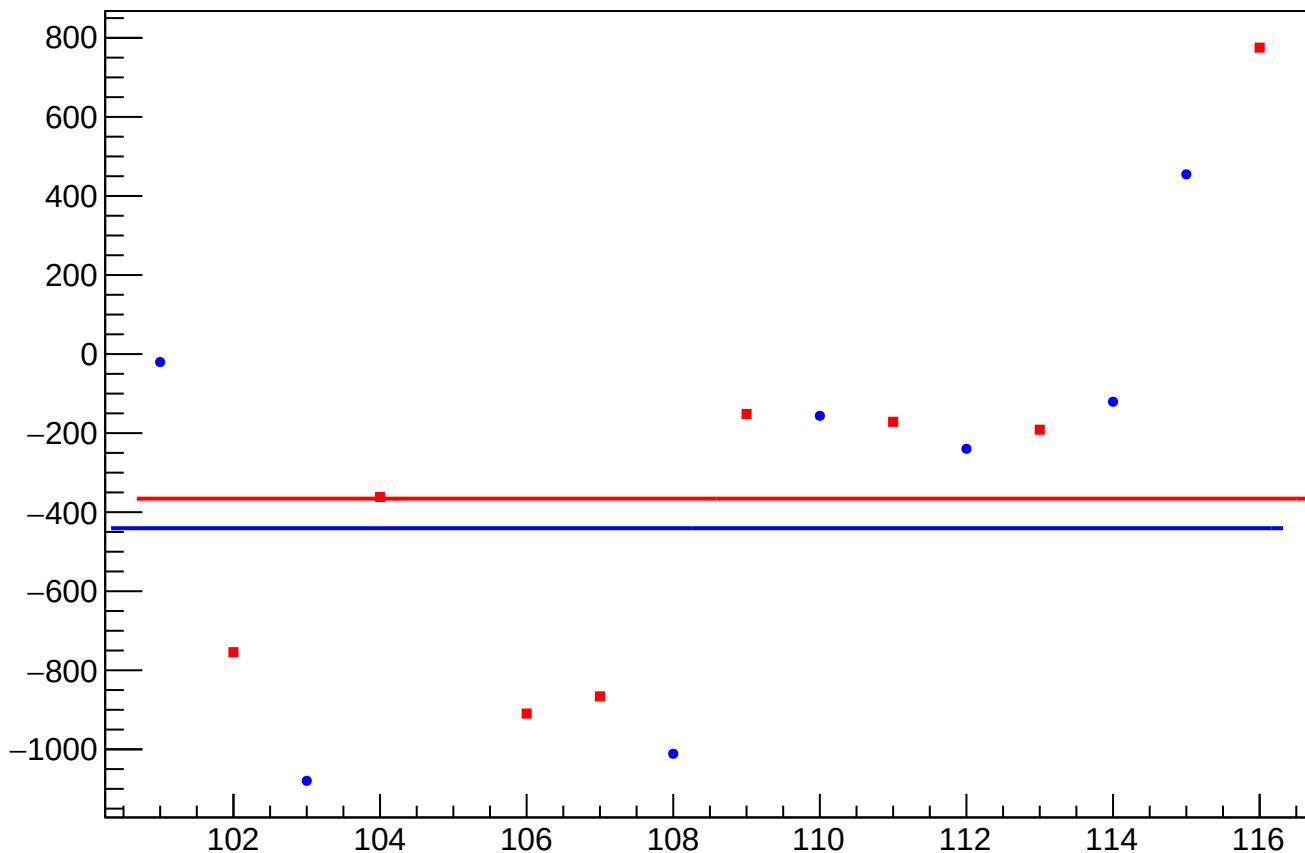
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

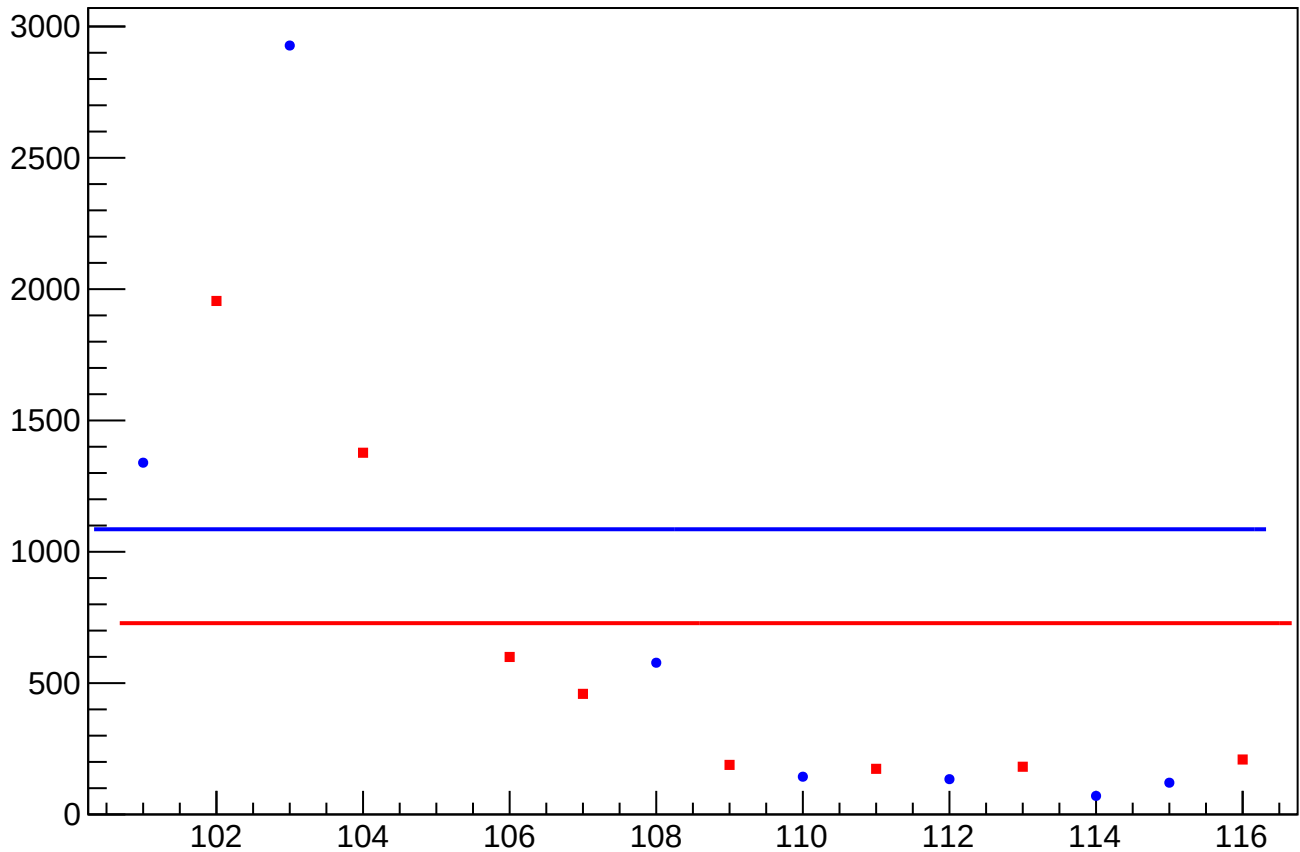
Right Out: -365.796+/-0.000 χ^2/NDF : 66184771654749602233639769015391879168.0/7

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

-440.569+/-0.000 χ^2/NDF : 6258913581222946

-365.796+/-0.000 χ^2/NDF : 6618477165474960

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

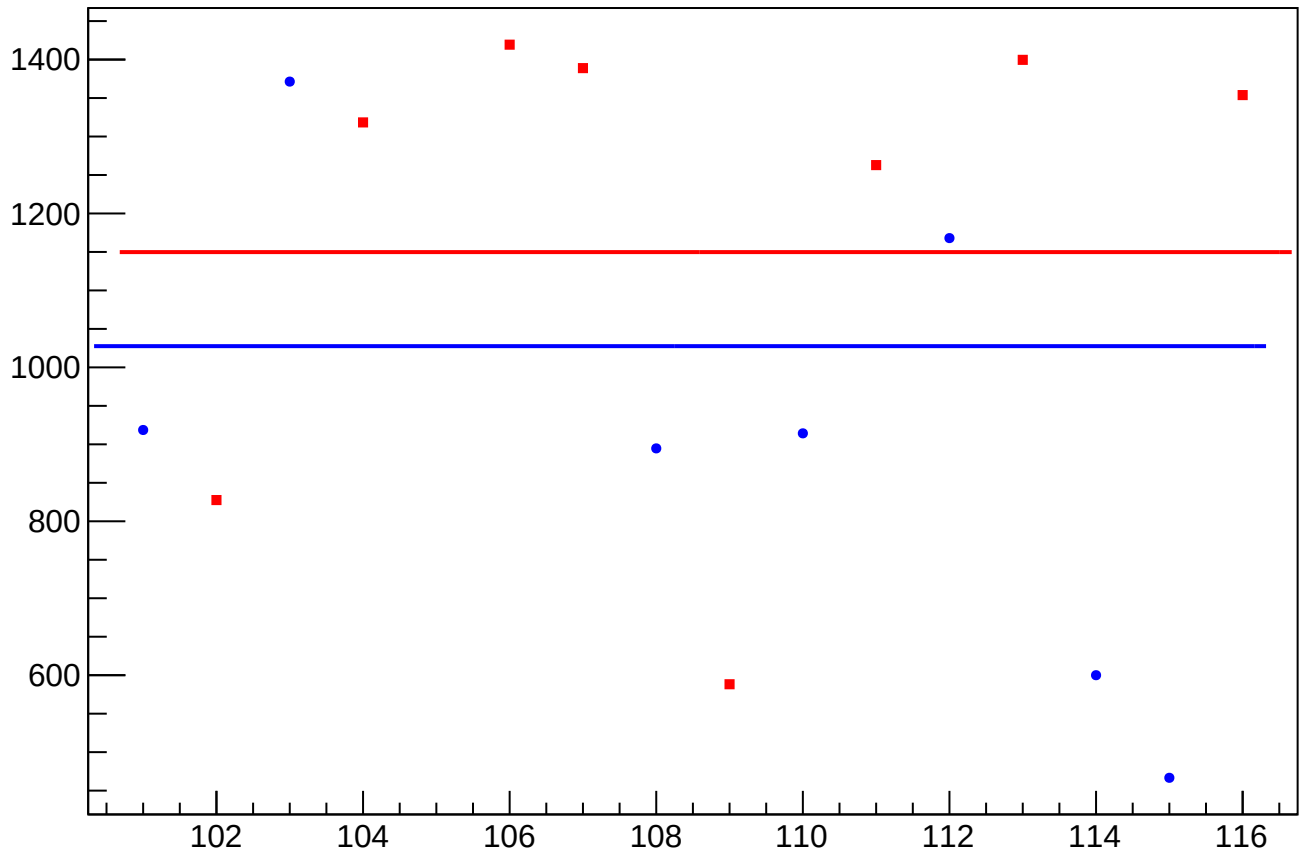
Right Out: 728.295+/-0.000 χ^2/NDF : 161012898173540497947236716751817277440.0/7

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

1085.817+/-0.000 χ^2/NDF : 3135881873872453

728.295+/-0.000 χ^2/NDF : 16101289817354049

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

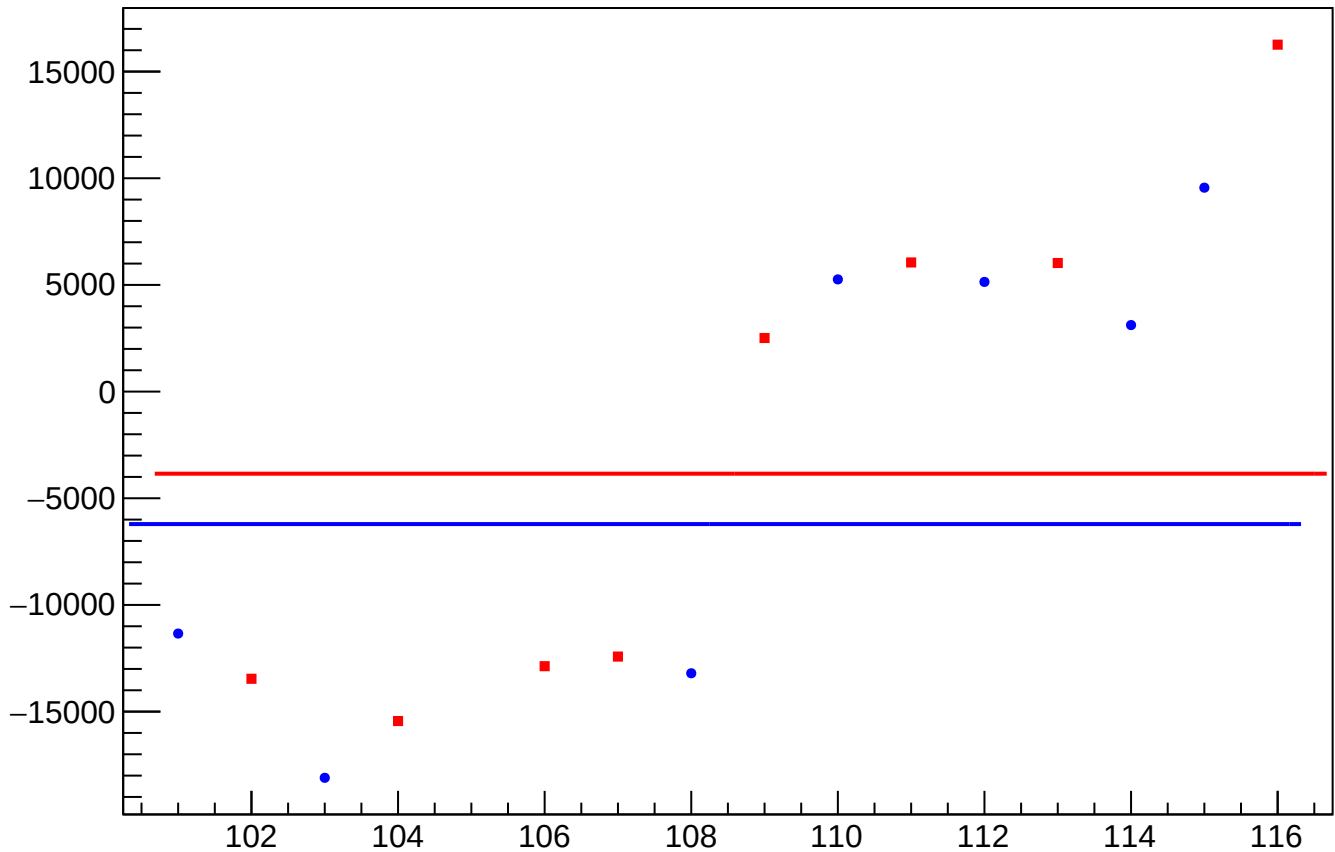
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

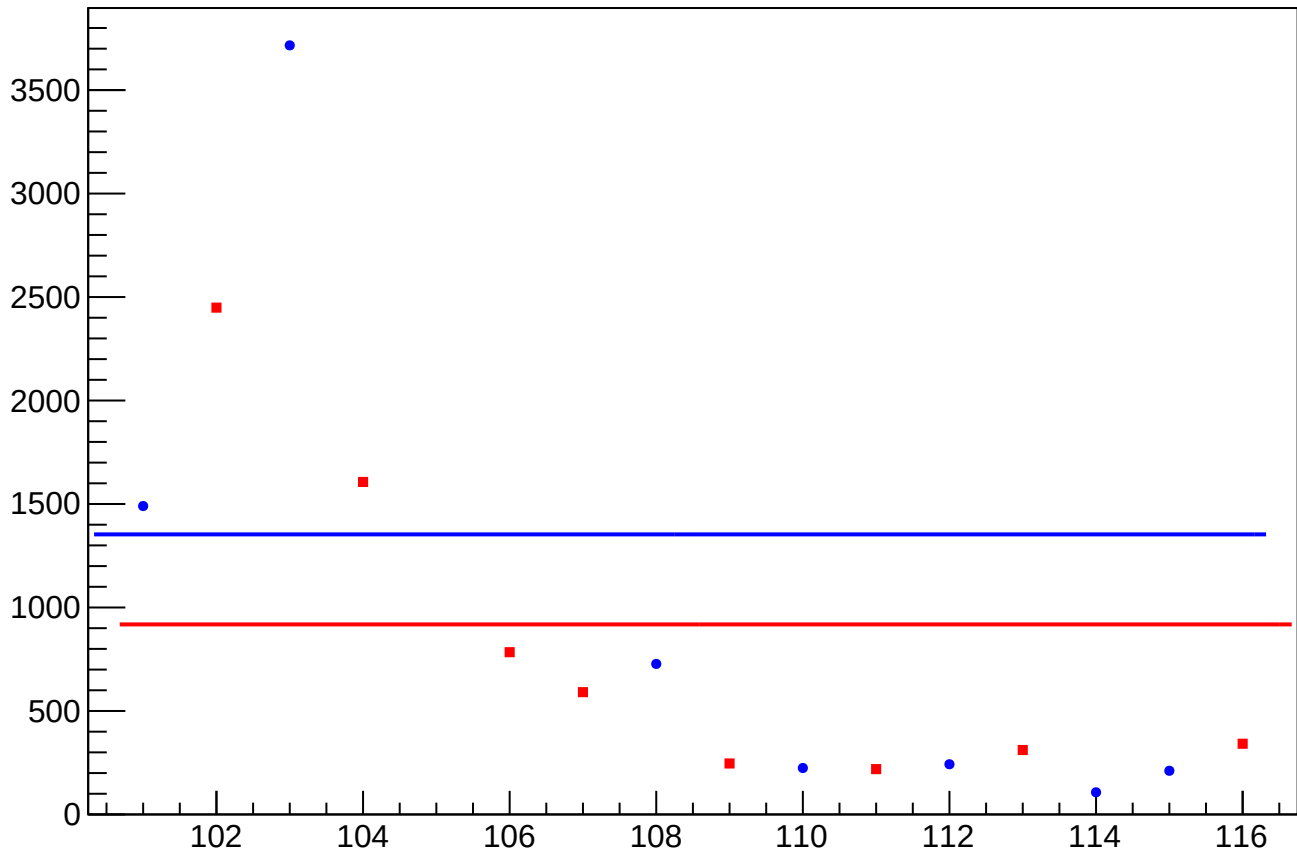
-6210.198+/-0.000 χ^2/NDF : 268298990751316

Right Out: -3848.399+/-0.000 χ^2/NDF : 38759005527752608027349289978679932223488.0/7

-3848.399+/-0.000 χ^2/NDF : 387590055277526

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

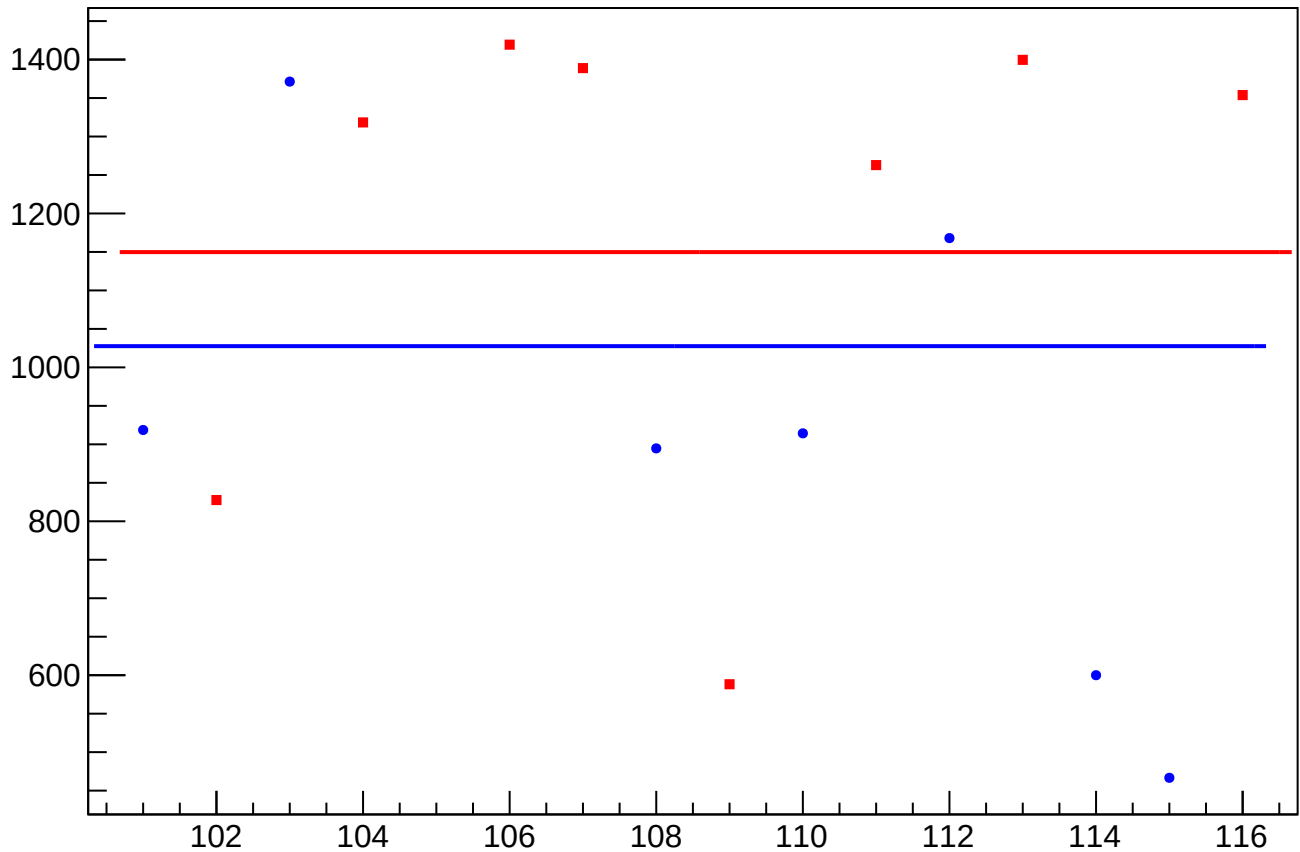
1353.250+/-0.000 χ^2/NDF : 4859556645284761

Right Out: 918.234+/-0.000 χ^2/NDF : 234578778629637650985316609112865243136.0/7

918.234+/-0.000 χ^2/NDF : 23457877862963765

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

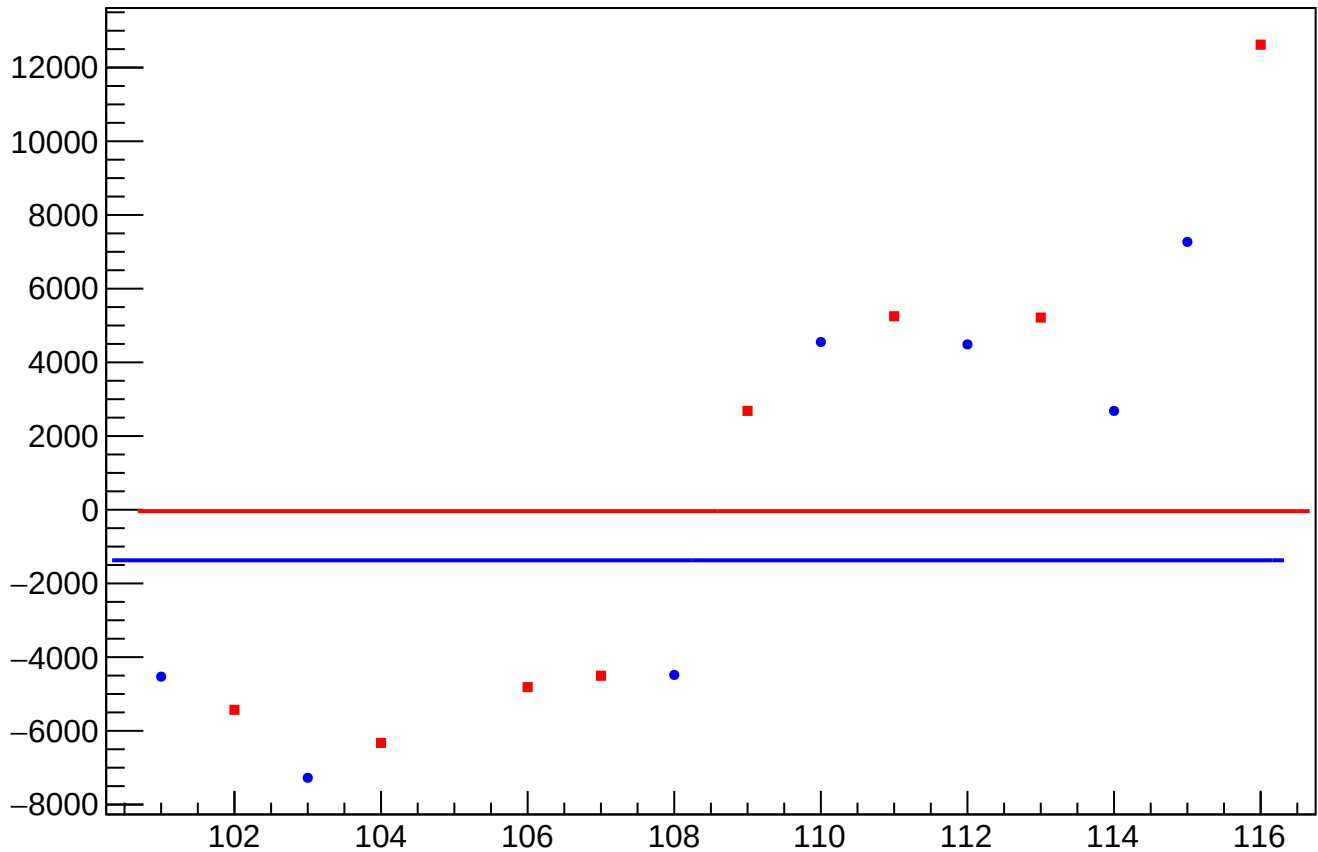
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

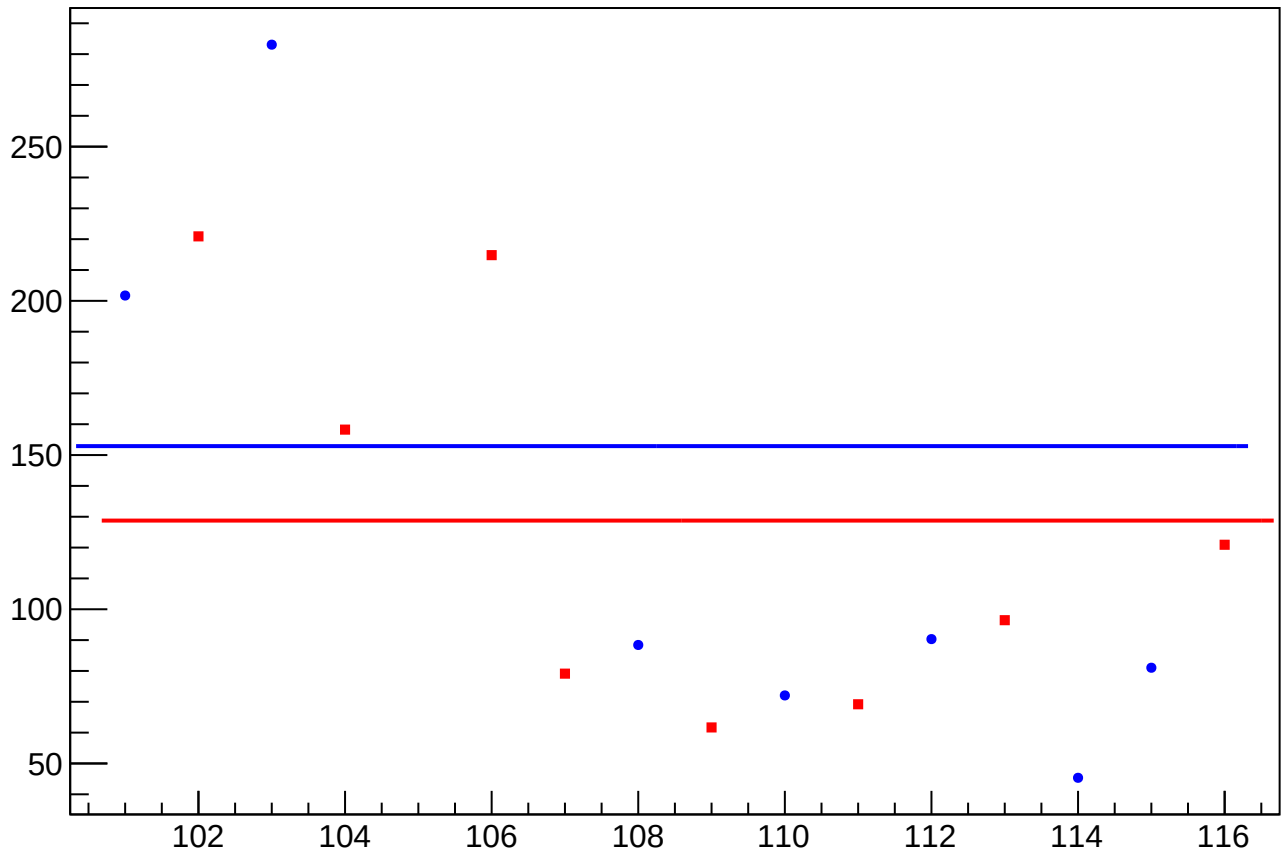
1149.808+/-0.000 χ^2/NDF : 3237975478536751

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: -37.976+/-0.000 χ^2/NDF : 12173102225260823183307439298470553321472.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

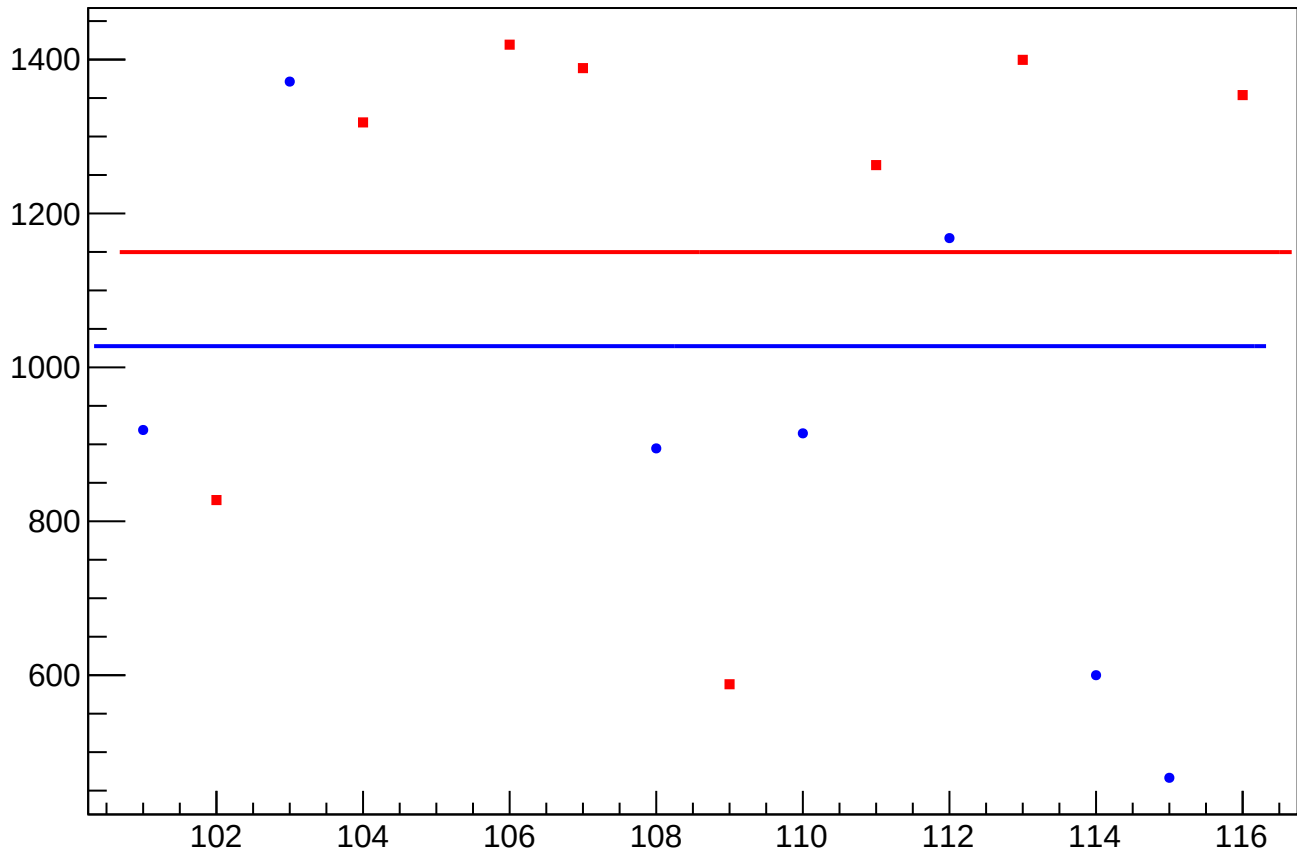
Right Out: 128.754+/-0.000 χ^2/NDF : 1290333217600090531370059468661325824.0/7

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

152.898+/-0.000 χ^2/NDF : 19235391669474571

128.754+/-0.000 χ^2/NDF : 12903332176000905

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

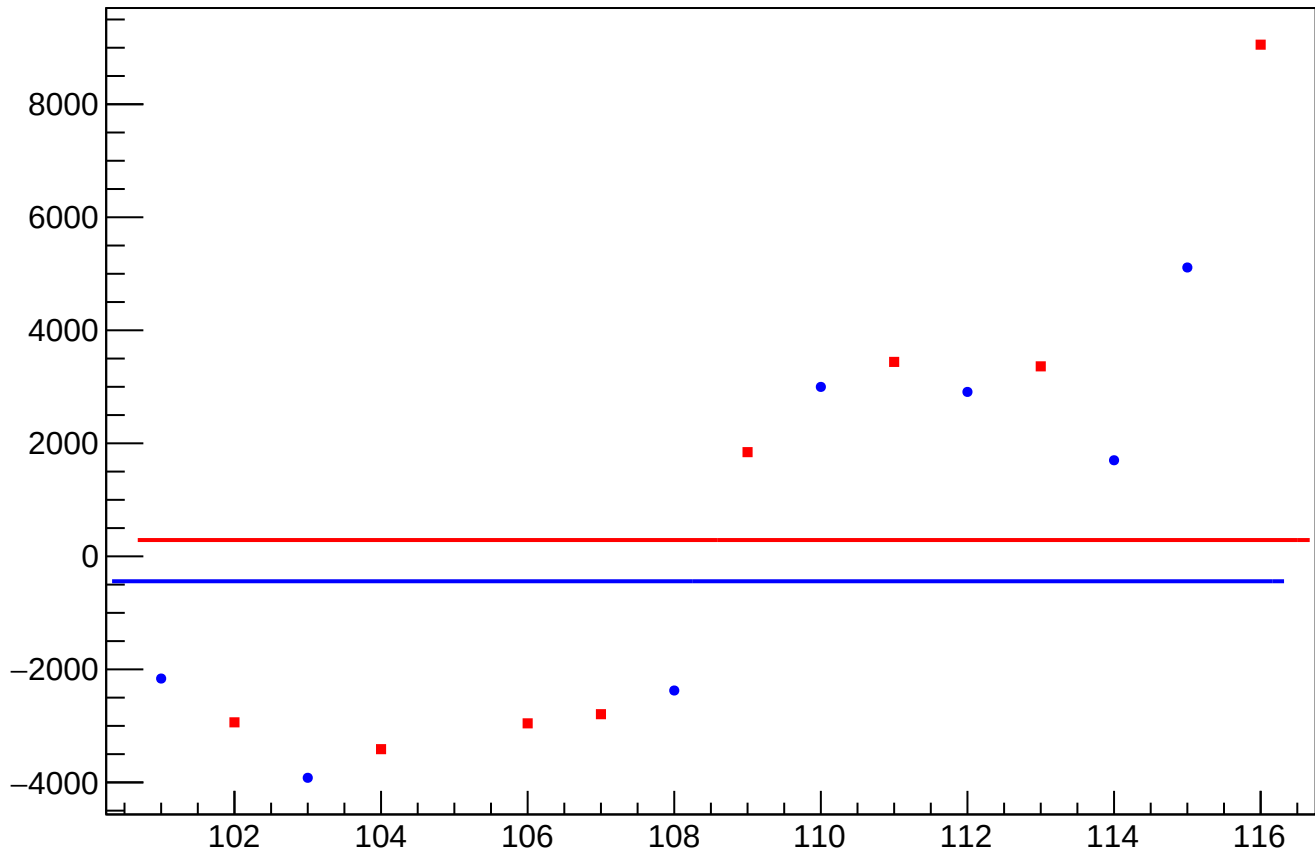
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

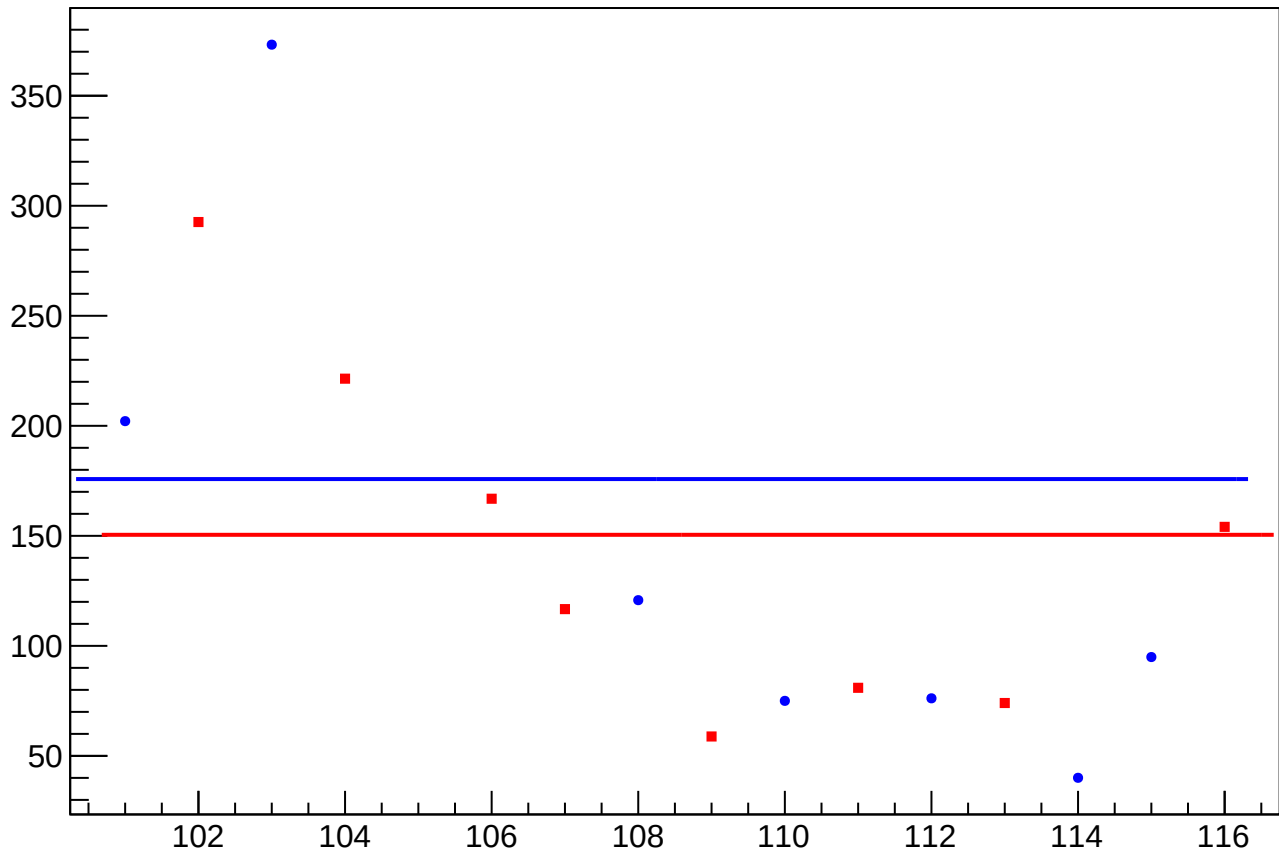
-440.797+/-0.000 χ^2/NDF : 2430690739365813

Right Out: 288.571+/-0.000 χ^2/NDF : 4962713211571304637337293010023145799680.0/7

288.571+/-0.000 χ^2/NDF : 49627132115713046

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

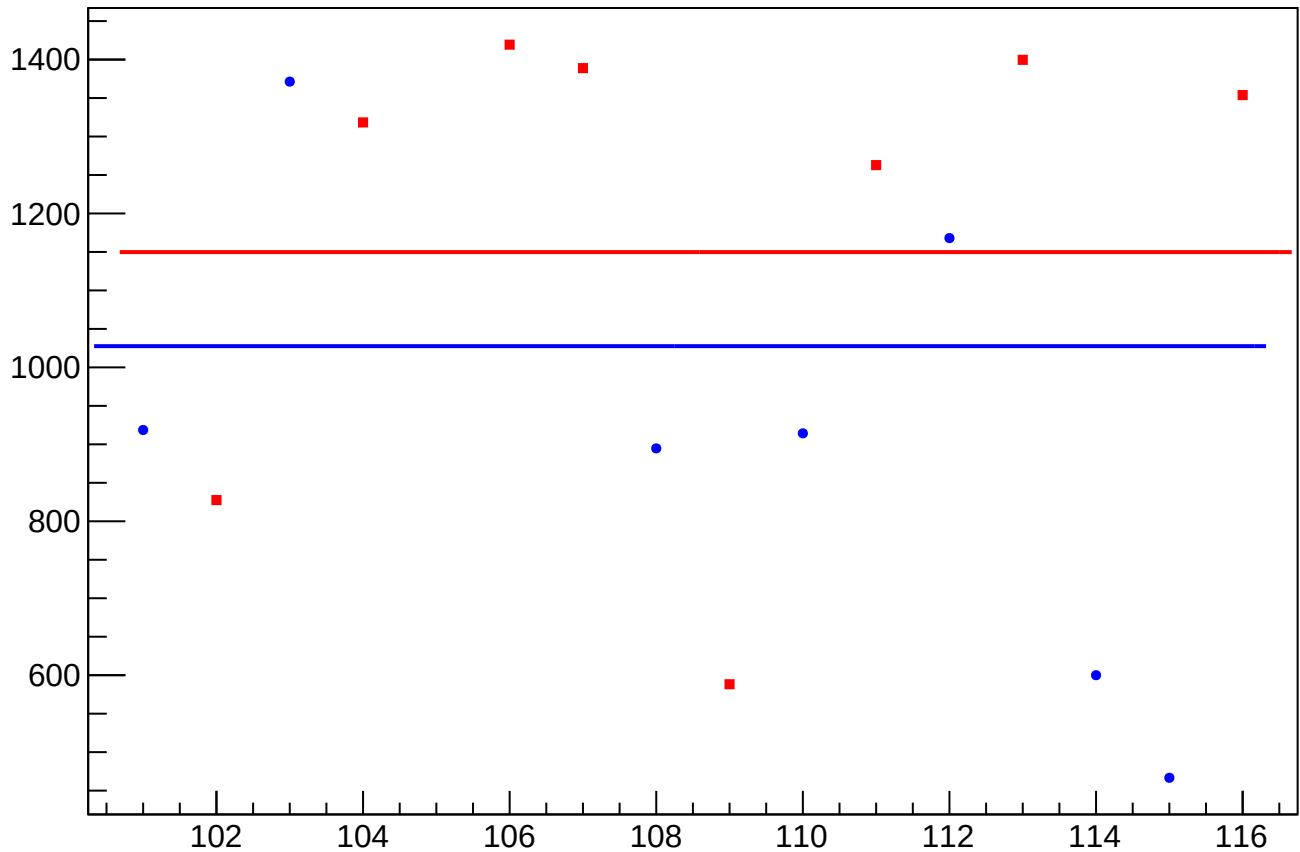
175.799+/-0.000 χ^2/NDF : 3606821188660330999810409768845049856.0/6

Right Out: 150.468+/-0.000 χ^2/NDF : 2388179184020307918137835953162551296.0/7

150.468+/-0.000 χ^2/NDF : 2388179184020307918137835953162551296.0/7

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

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

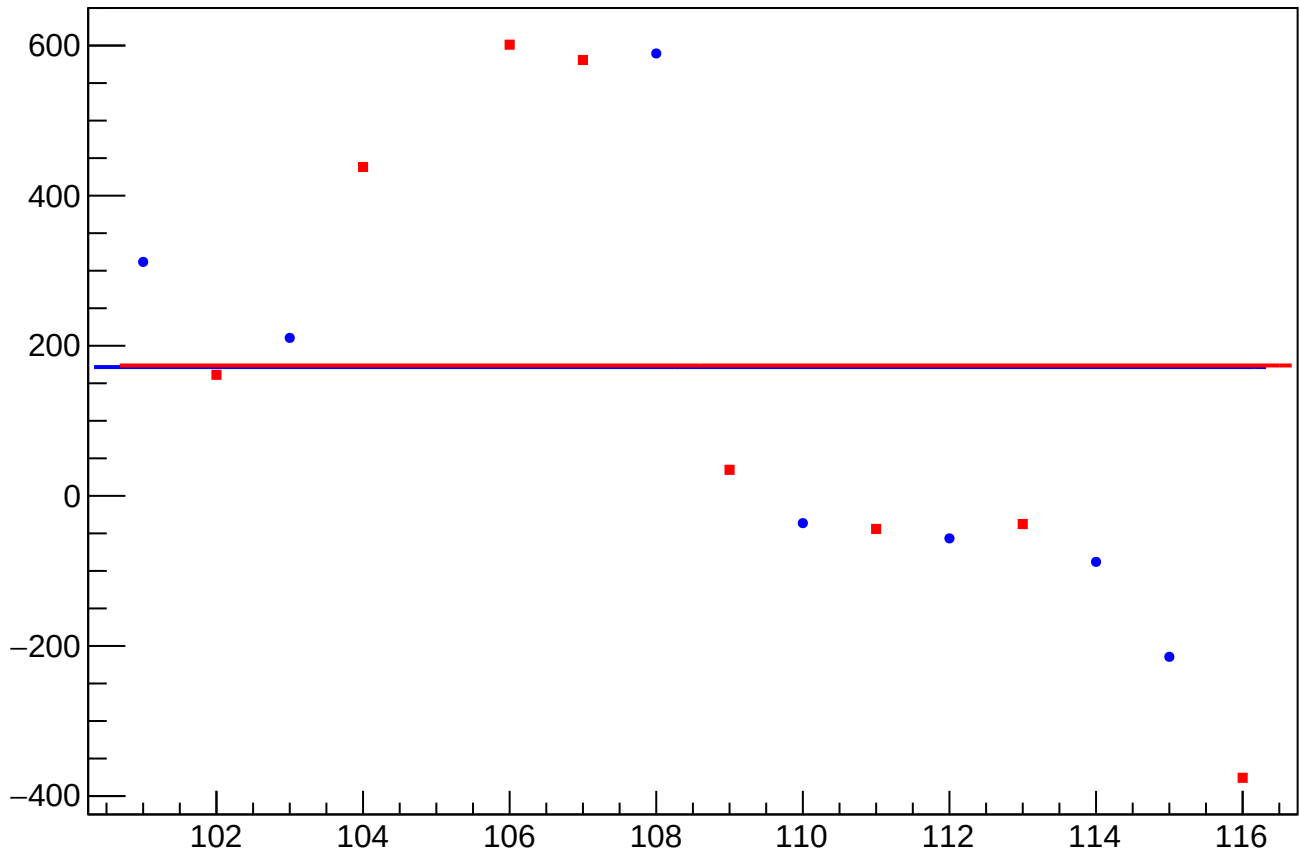
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

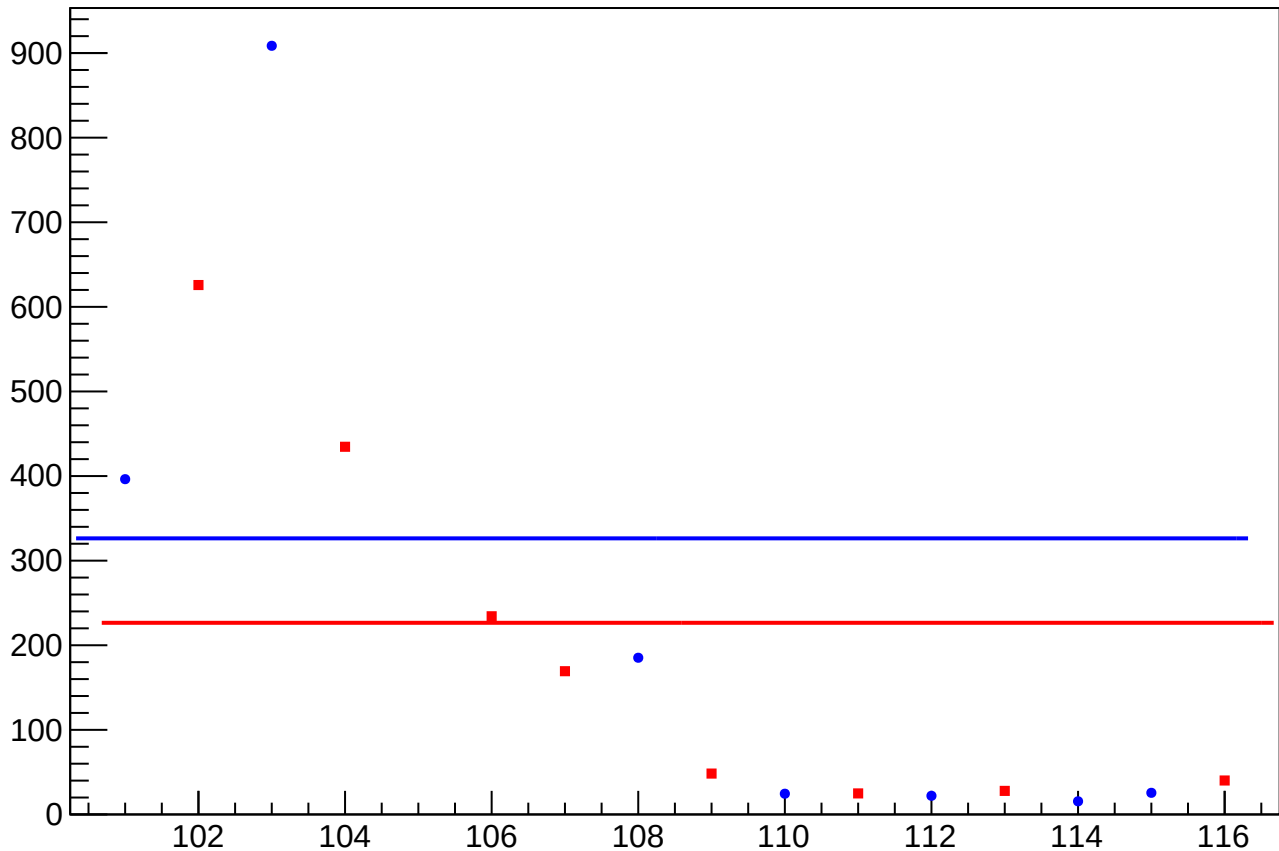
171.615+/-0.000 χ^2/NDF : 14598168629102084

Right Out: 173.725+/-0.000 χ^2/NDF : 28177512234785003096924833103952740352.0/7

173.725+/-0.000 χ^2/NDF : 28177512234785003

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

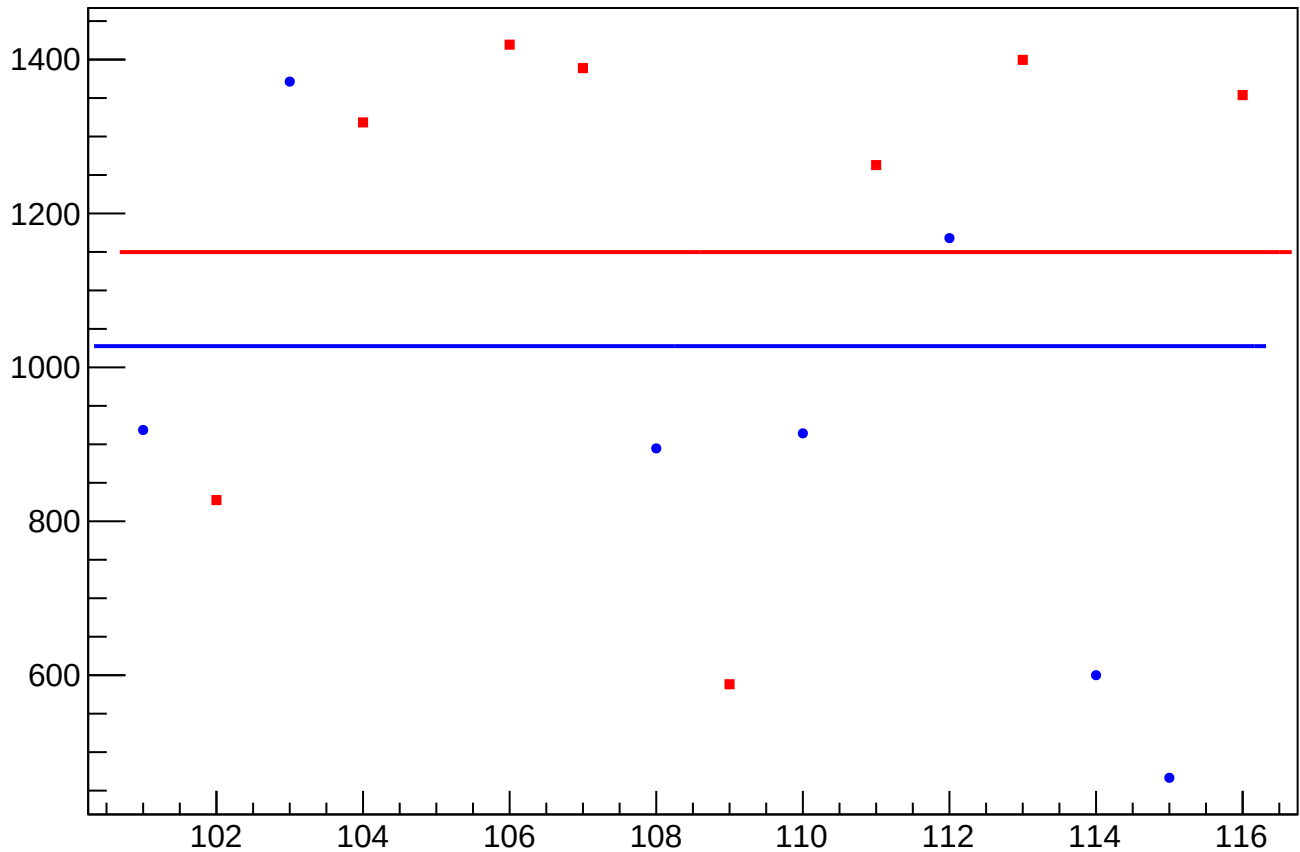
Right Out: 226.543+/-0.000 χ^2/NDF : 17702213069858142382359282945057882112.0/7

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

326.354+/-0.000 χ^2/NDF : 31110104840047264171797227370438459392.0/6

226.543+/-0.000 χ^2/NDF : 17702213069858142382359282945057882112.0/7

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

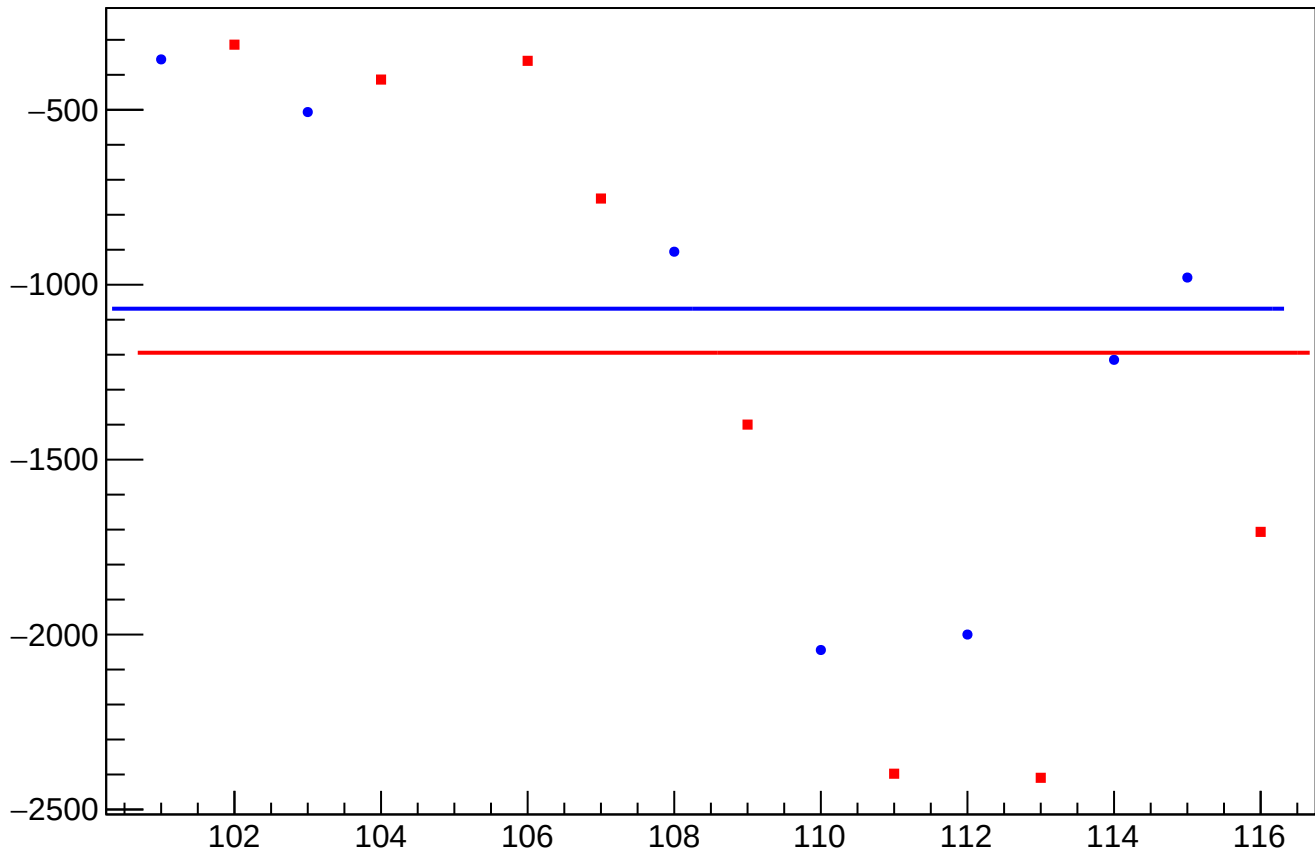
1027.589+/-0.000 χ^2/NDF : 1574868766605895

Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

1149.808+/-0.000 χ^2/NDF : 3237975478536751

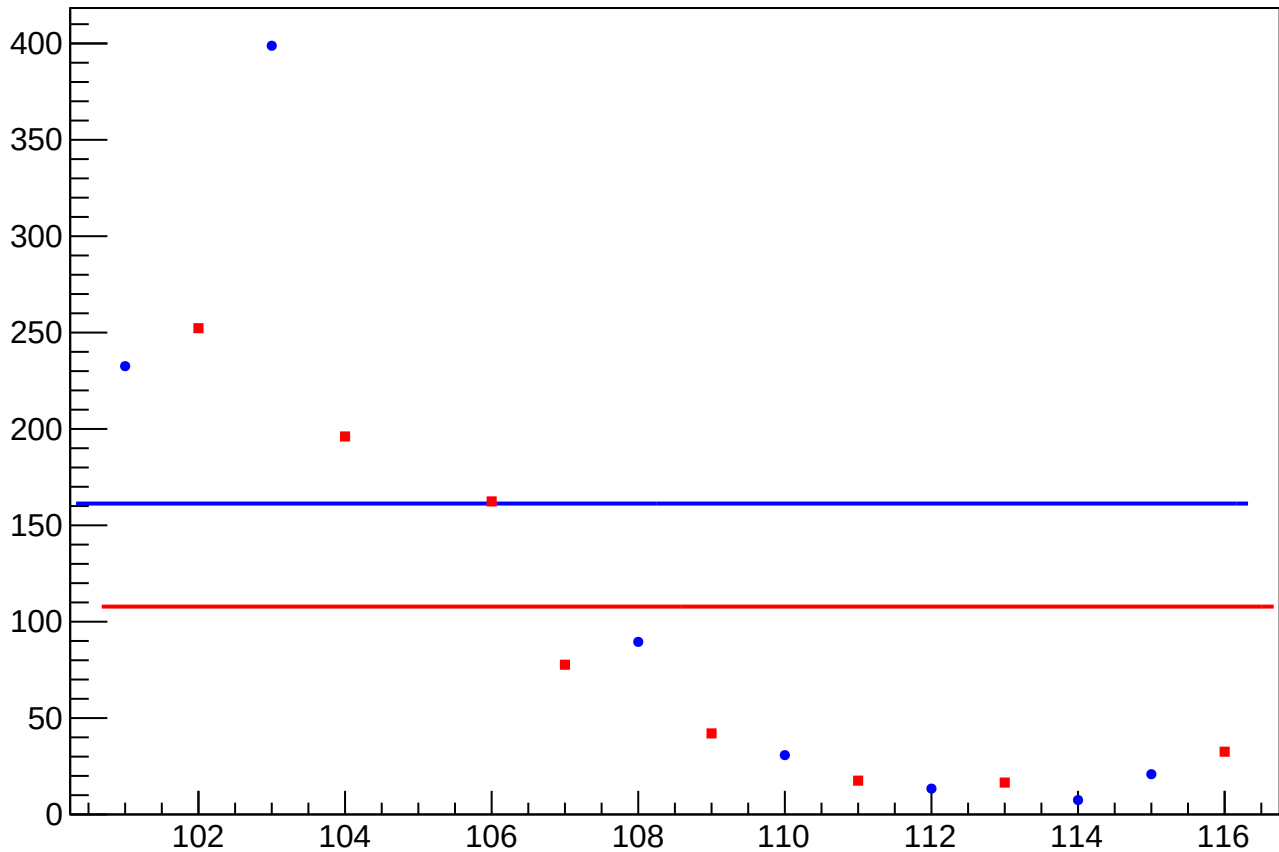
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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
Right Out: -1194.410+/-0.000 χ^2/NDF : 245234173074051499246025219467353522176.0/7
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

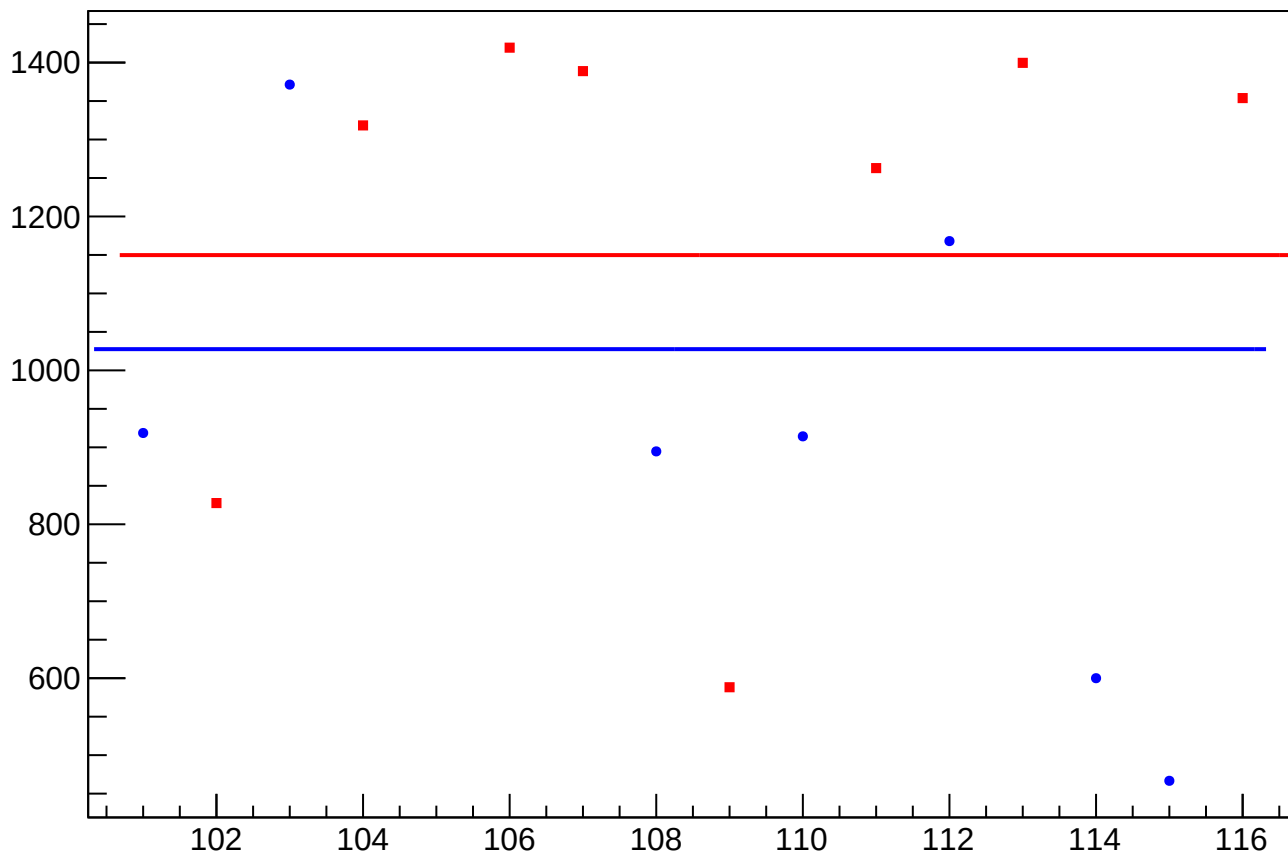
Right Out: 107.838+/-0.000 χ^2/NDF : 2842716115427948433712683090595282944.0/7

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

161.298+/-0.000 χ^2/NDF : 6034436433625101679596056913039589376.0/6

107.838+/-0.000 χ^2/NDF : 2842716115427948433712683090595282944.0/7

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

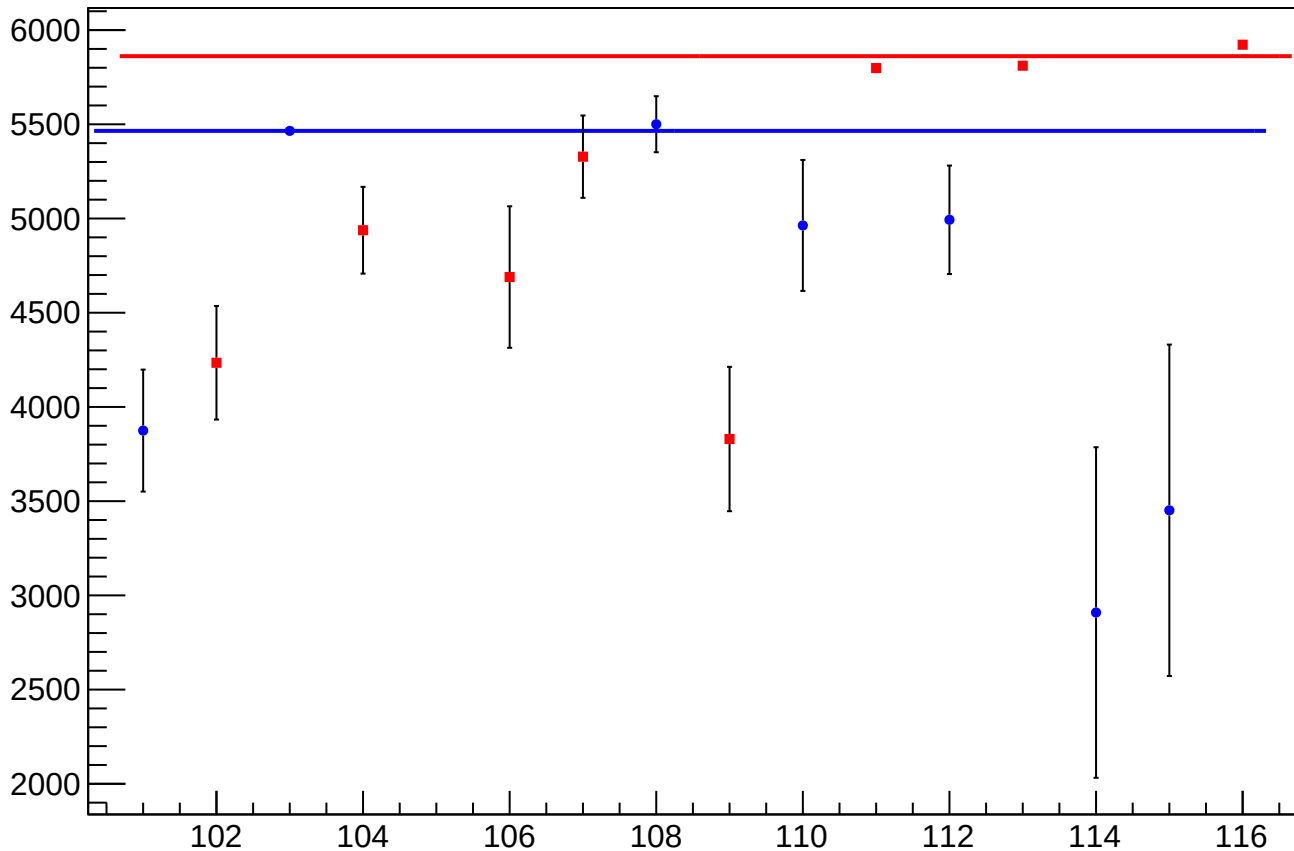
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

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

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

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

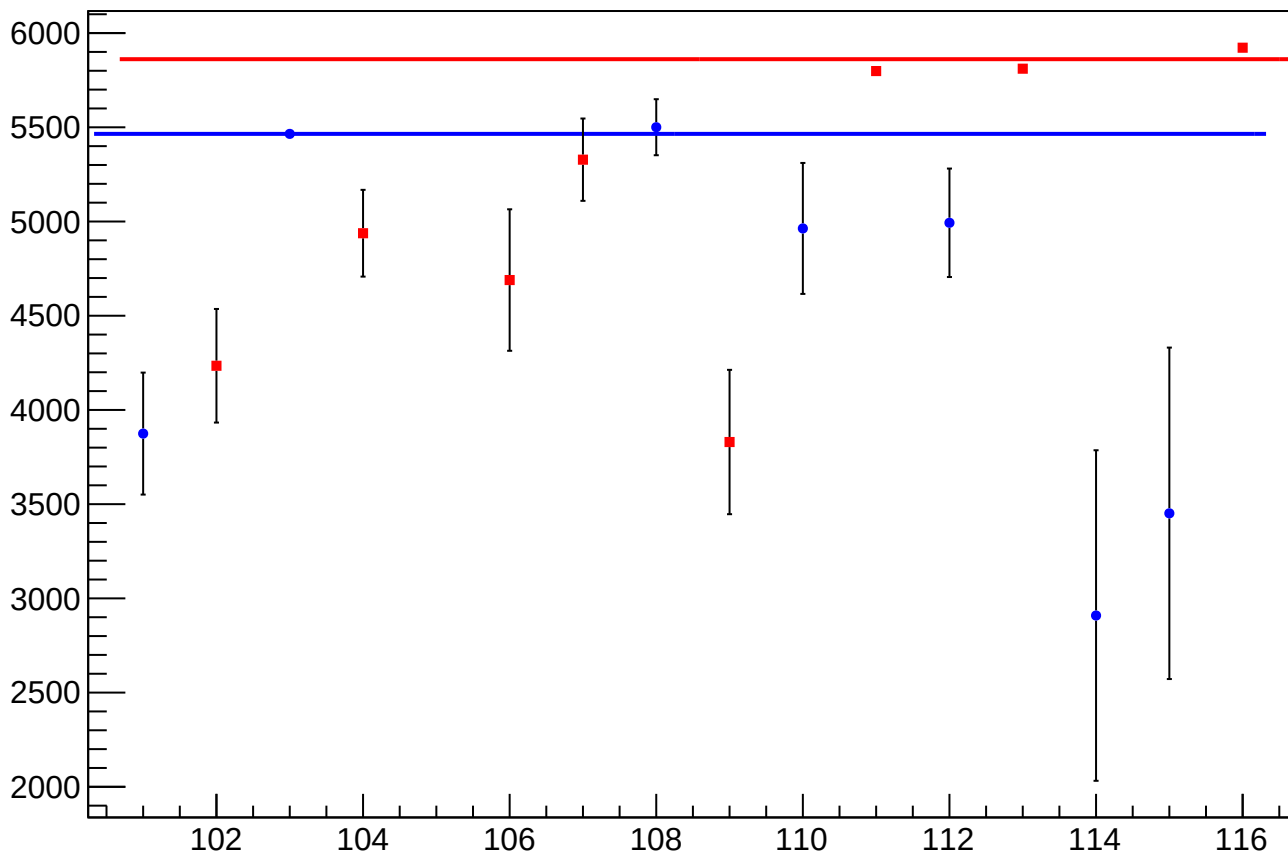
Right Out: 5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

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

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

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

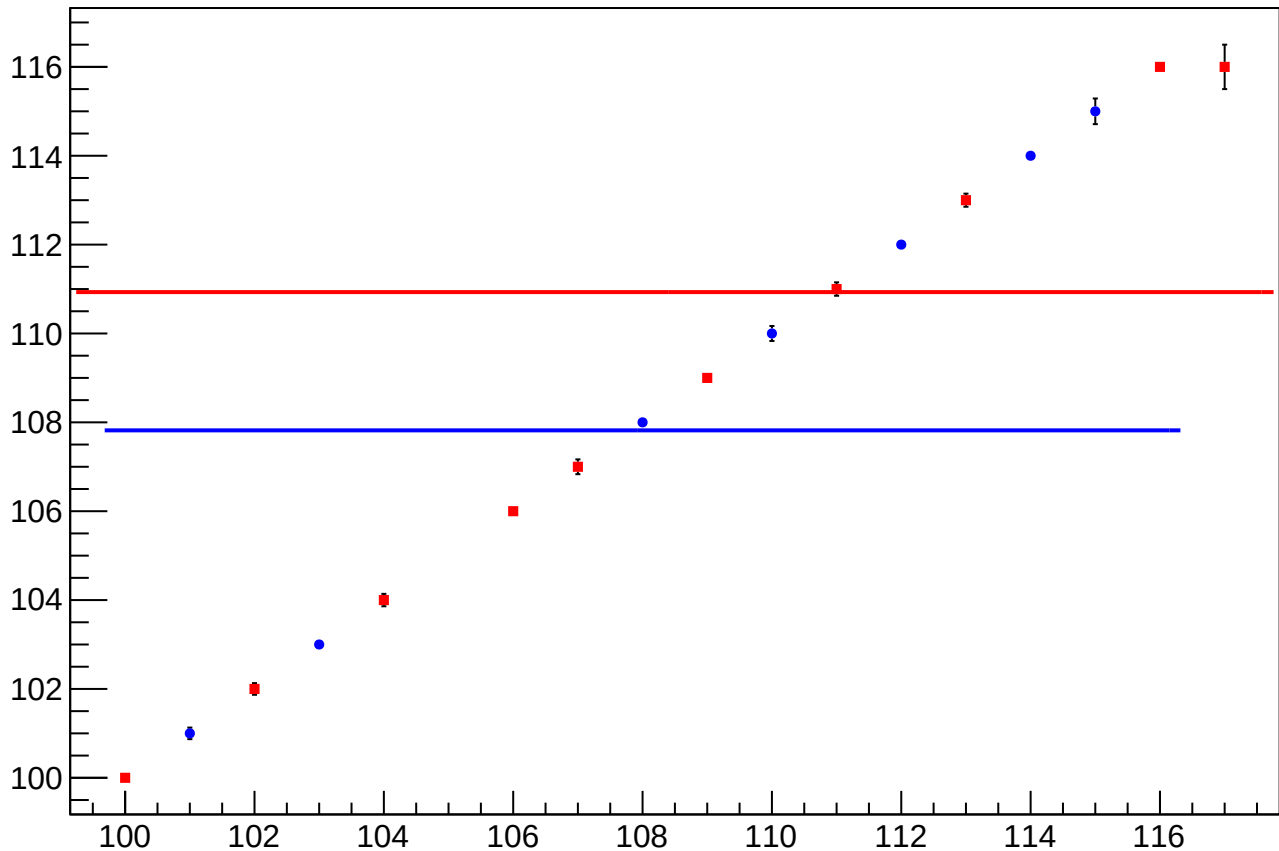
Right Out: 5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

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

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

dit_slug_slope vs Slug



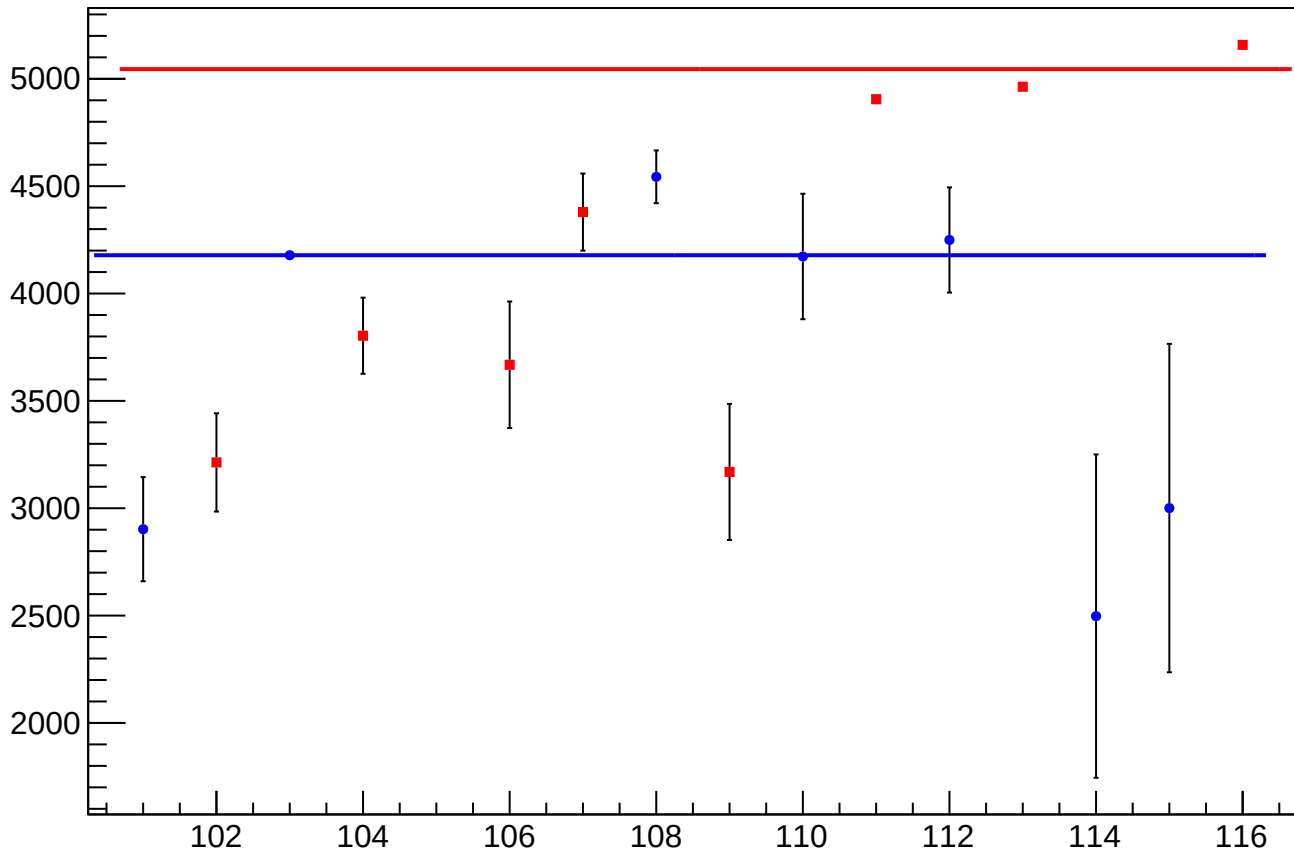
Right In: 107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/6

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

Right Out: 110.931+/-0.000 χ^2/NDF : 7864681616248240496994875867136.0/9

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

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

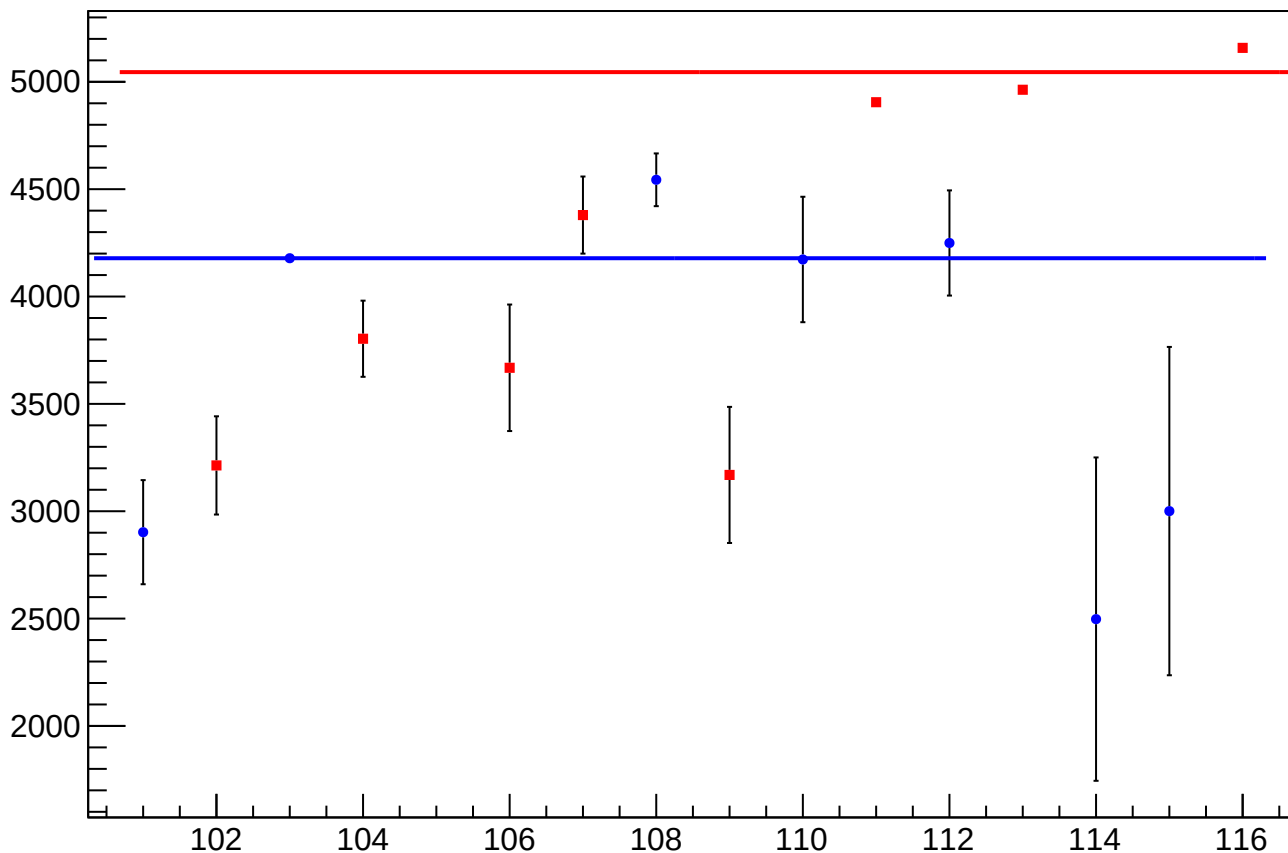
Right Out: 5045.225+/-0.668 χ^2/NDF : 30117.2/7

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

4178.420+/-1.602 χ^2/NDF : 44.0/6

5045.225+/-0.668 χ^2/NDF : 30117.2/7

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

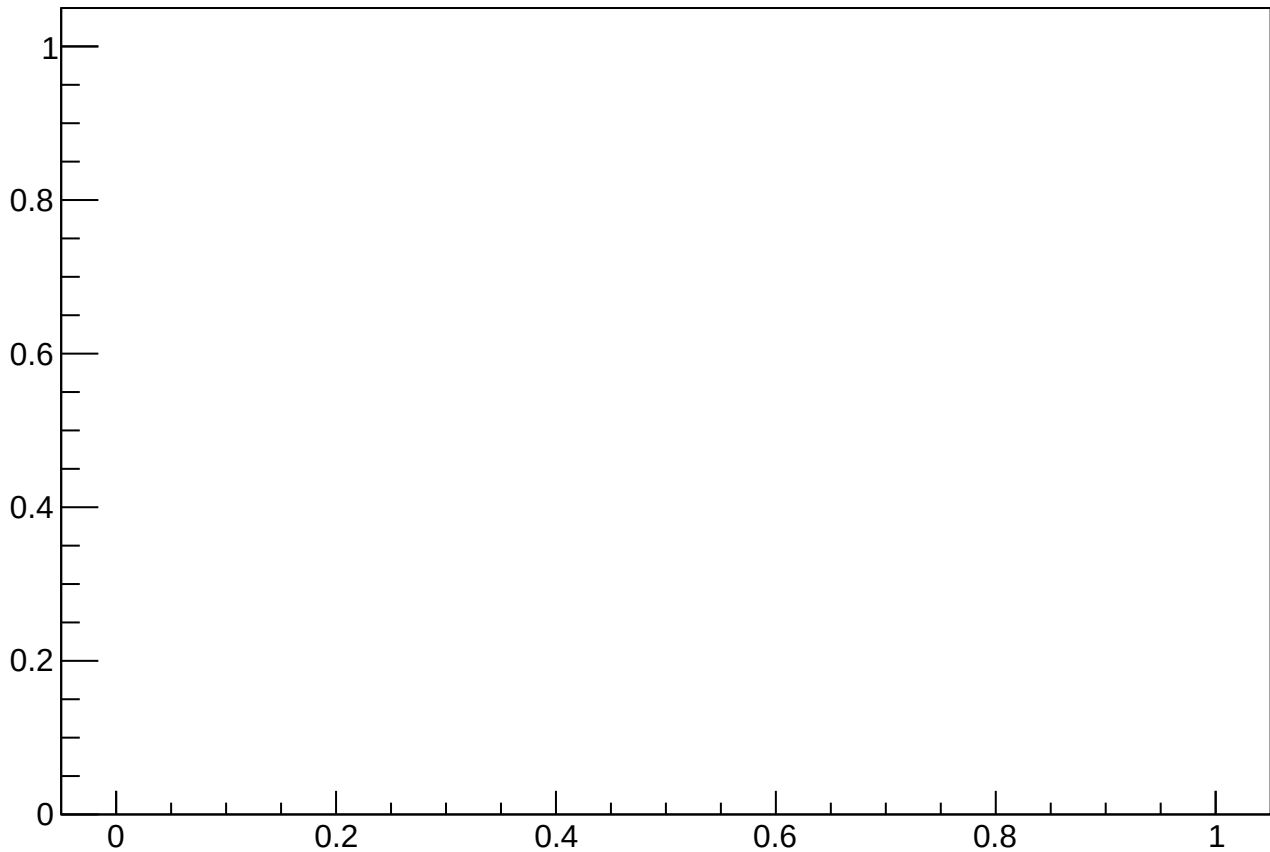
Right Out: 5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

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

4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

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

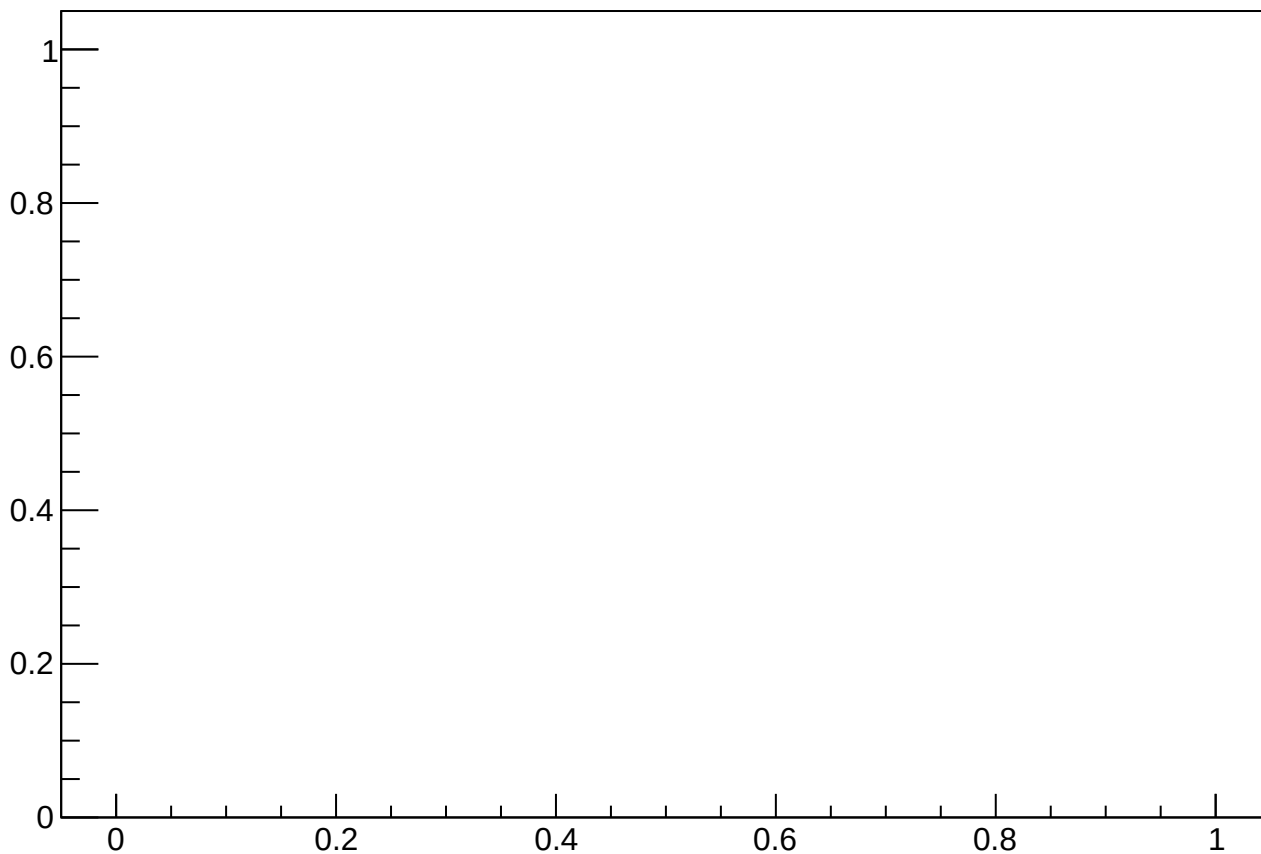
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

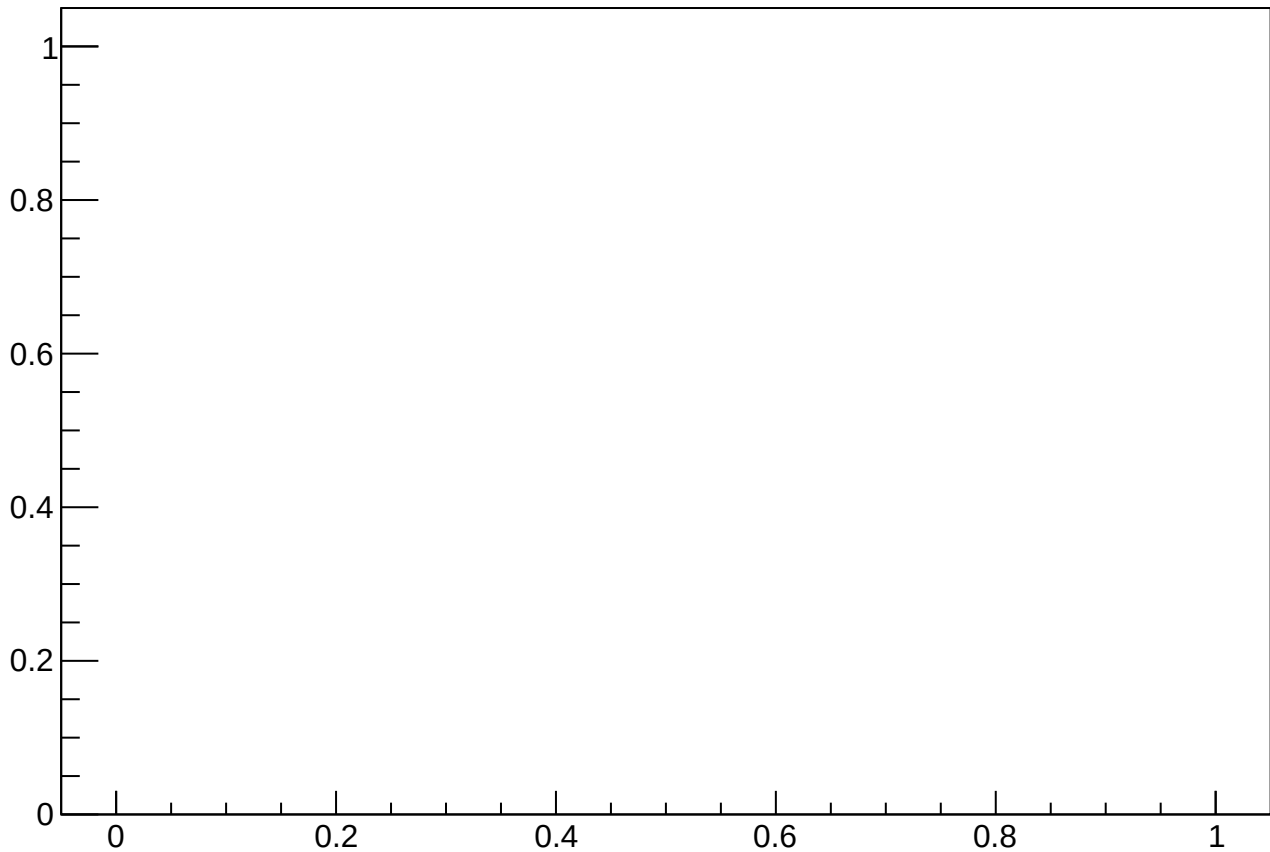
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

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

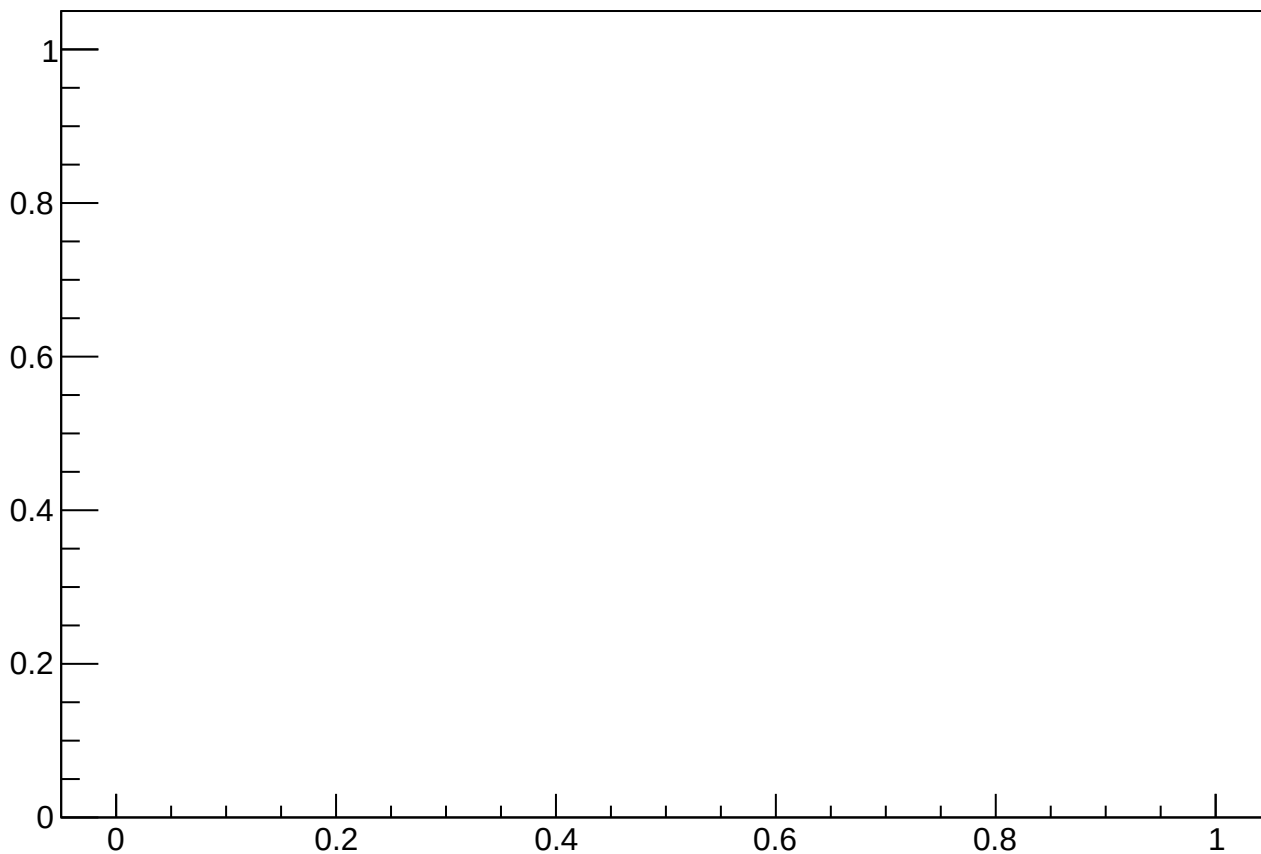
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

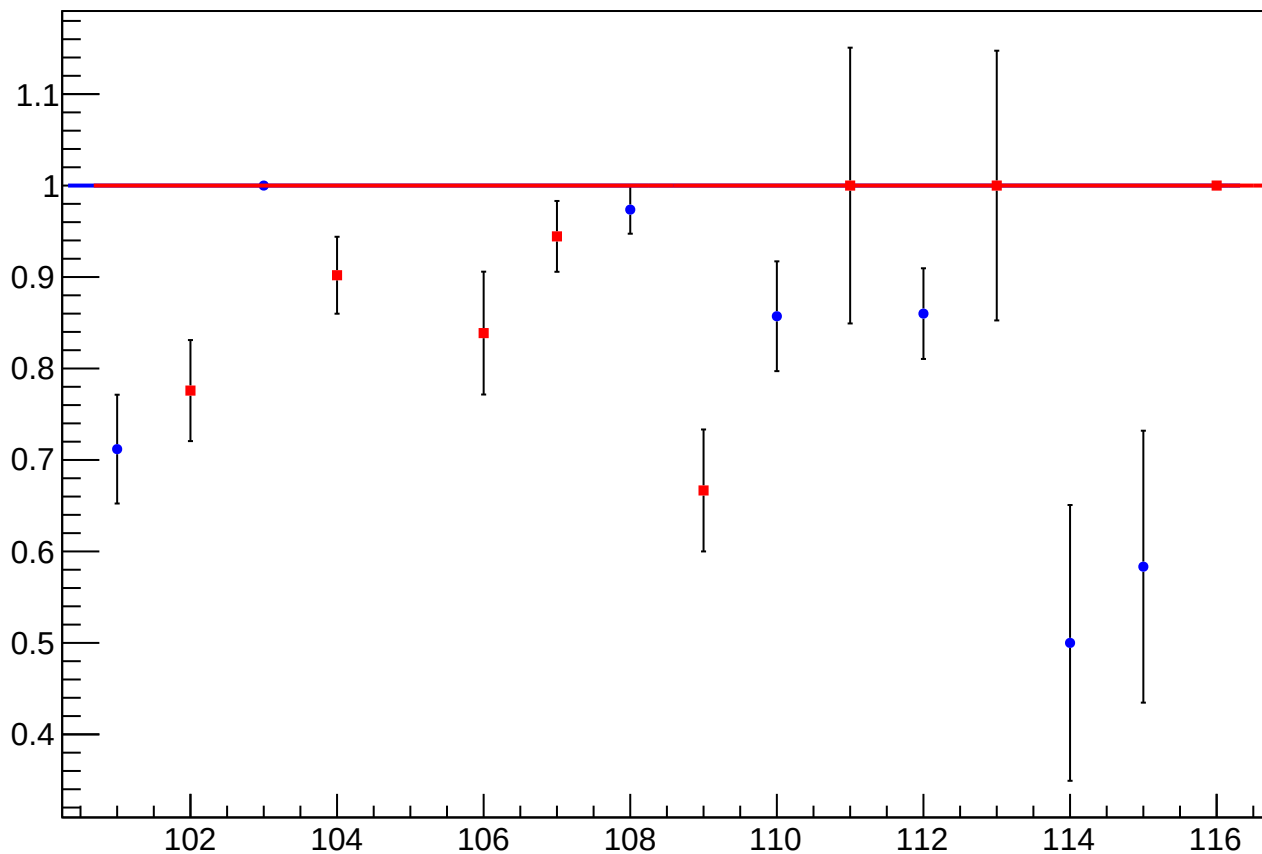
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 57.0/6

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

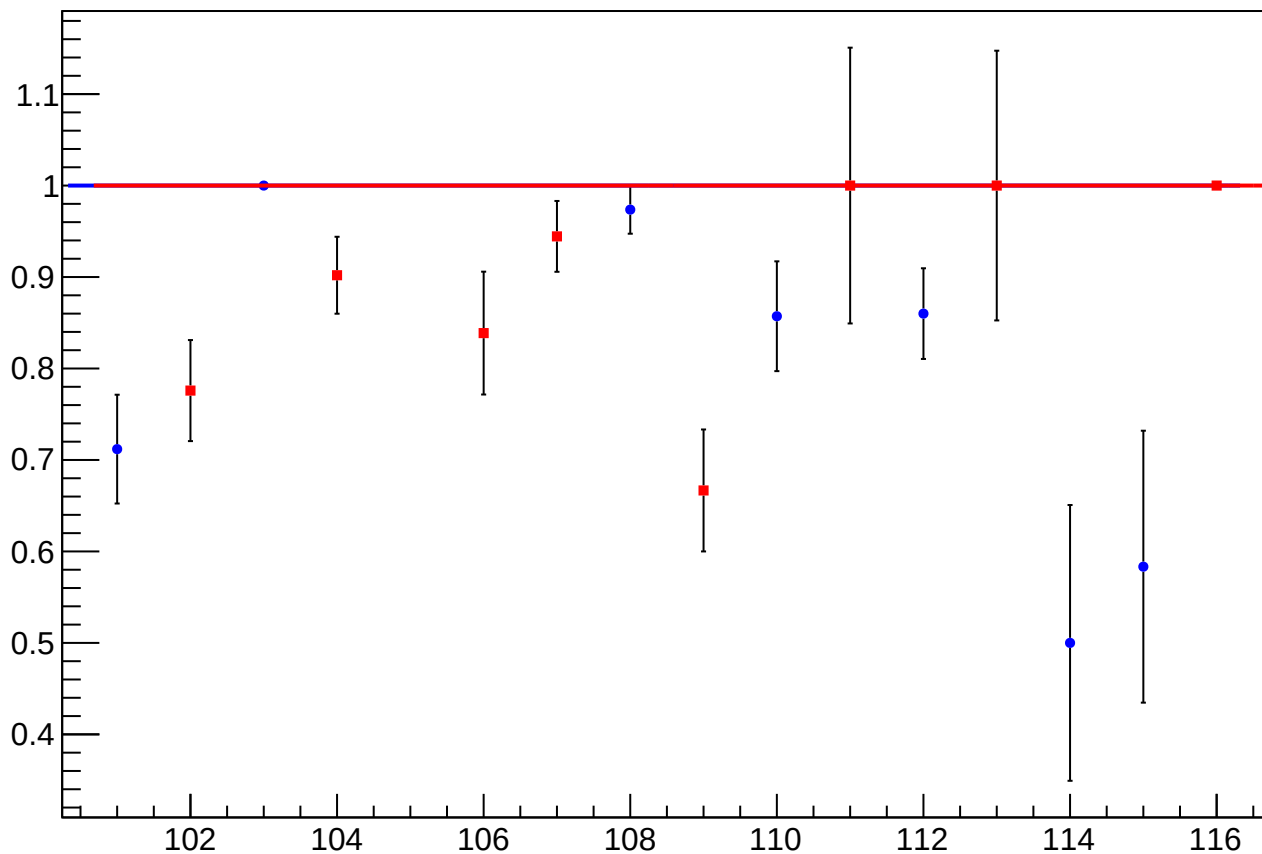
Right Out: 1.000+/-0.000 χ^2/NDF : 54.7/7

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

1.000+/-0.000 χ^2/NDF : 57.0/6

1.000+/-0.000 χ^2/NDF : 54.7/7

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 57.0/6

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

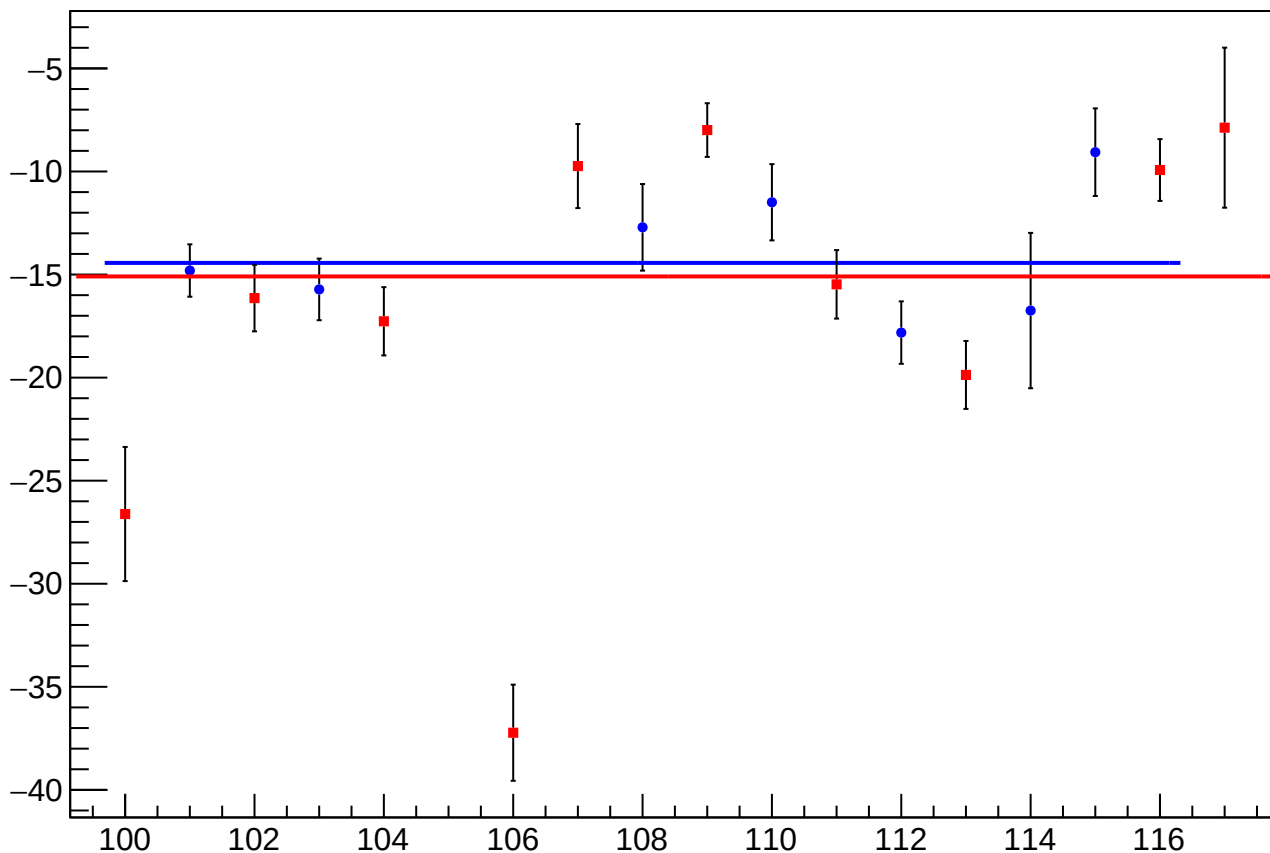
Right Out: 1.000+/-0.000 χ^2/NDF : 54.7/7

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

1.000+/-0.000 χ^2/NDF : 57.0/6

1.000+/-0.000 χ^2/NDF : 54.7/7

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

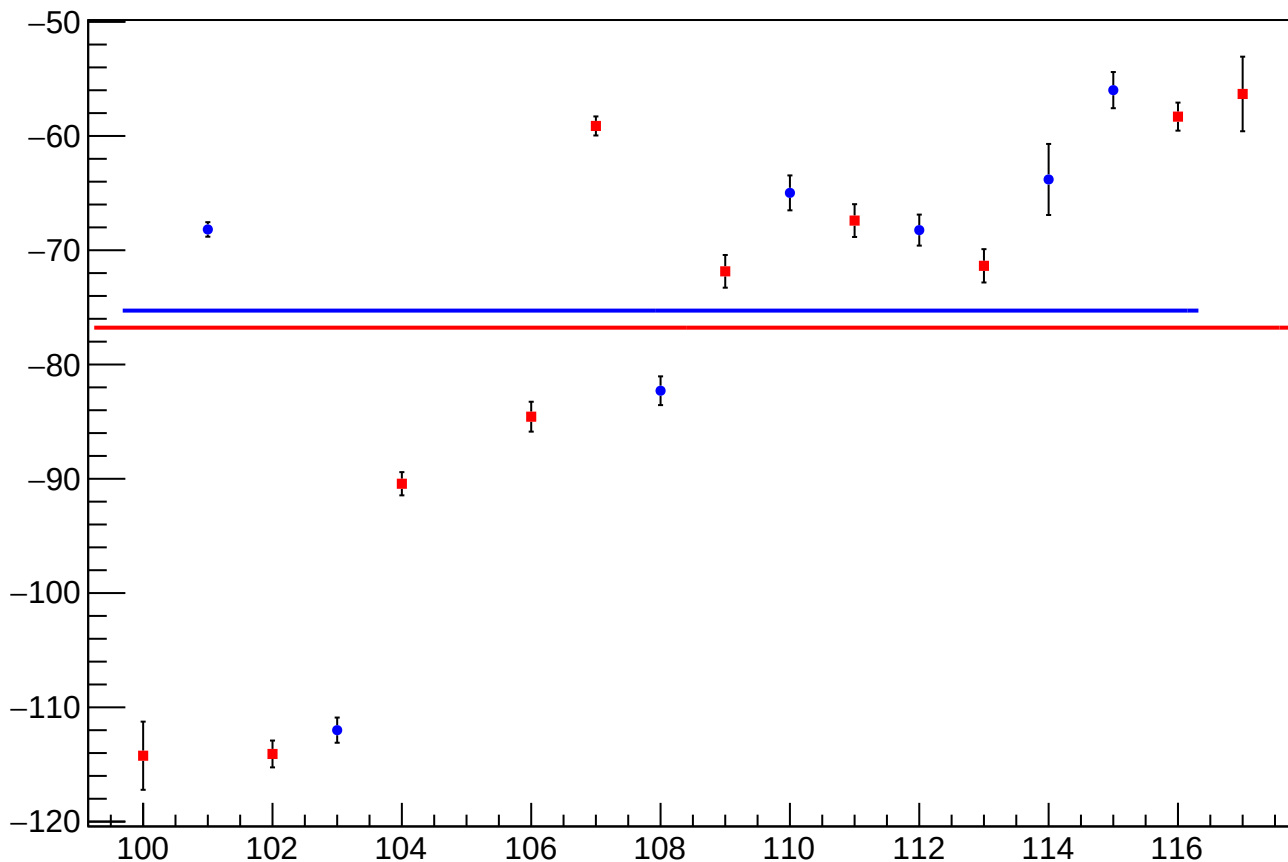
Right Out: -15.093+/-0.568 χ^2/NDF : 165.2/9

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

-14.435+/-0.657 χ^2/NDF : 15.8/6

-15.093+/-0.568 χ^2/NDF : 165.2/9

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -75.282+/-0.430 χ^2/NDF : 1499.8/6

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

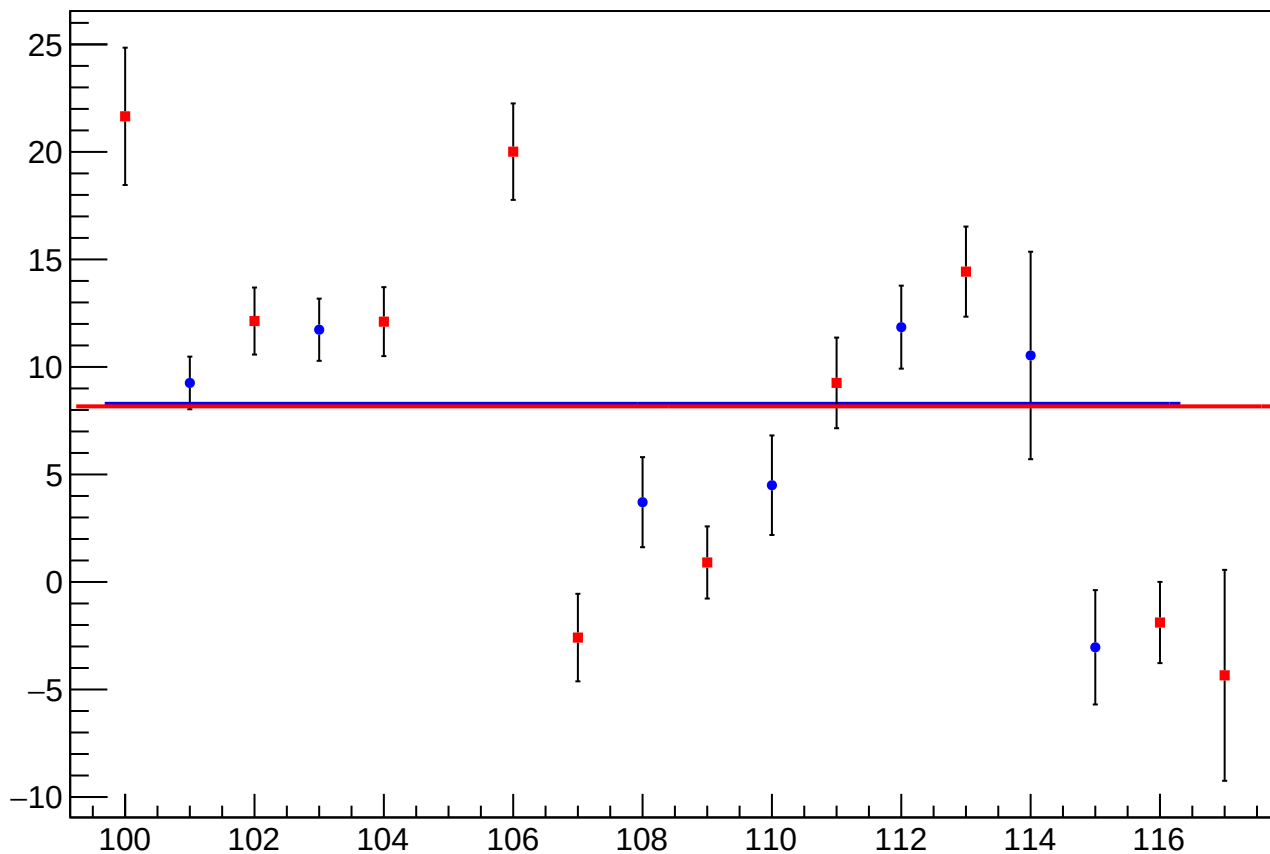
Right Out: -76.775+/-0.407 χ^2/NDF : 2166.2/9

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

-75.282+/-0.430 χ^2/NDF : 1499.8/6

-76.775+/-0.407 χ^2/NDF : 2166.2/9

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

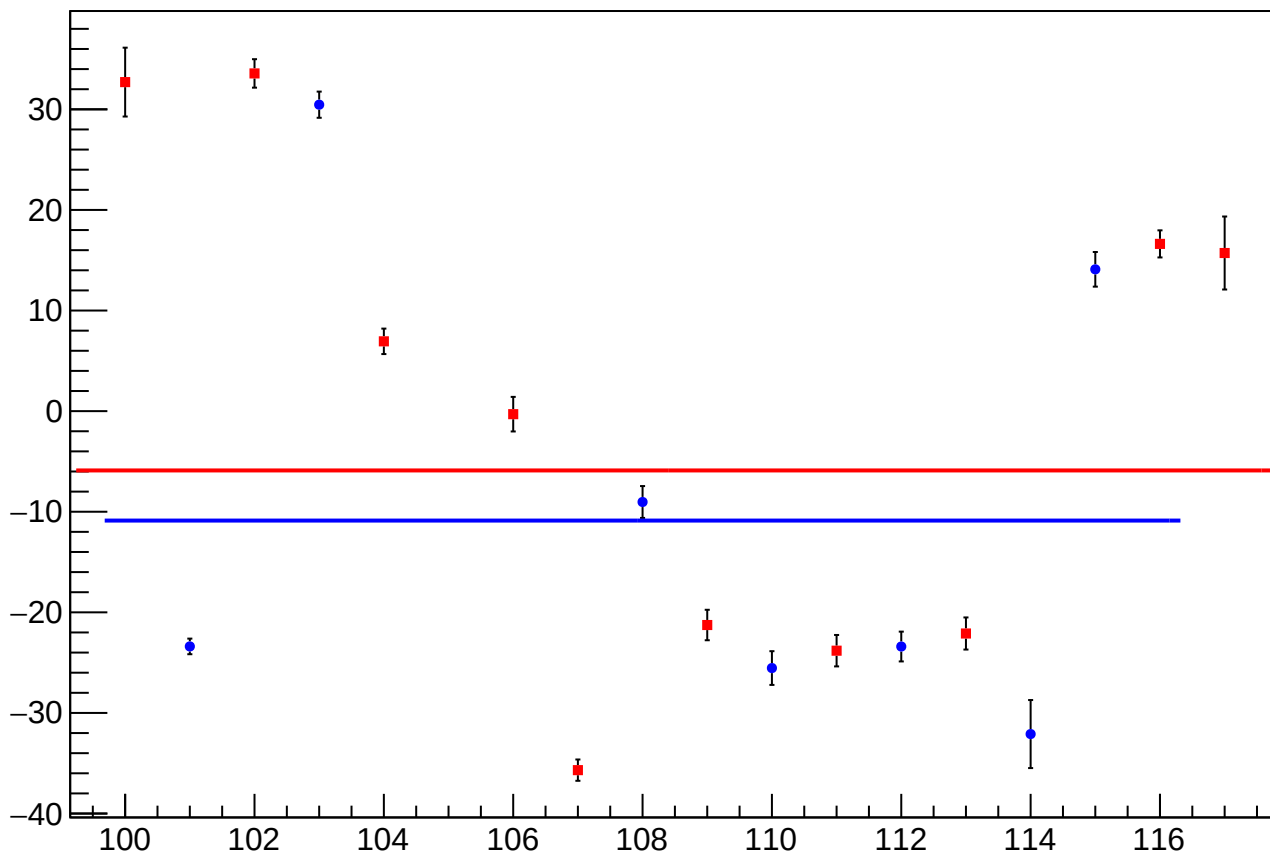
Right Out: 8.168+/-0.636 χ^2/NDF : 148.9/9

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

8.285+/-0.705 χ^2/NDF : 35.5/6

8.168+/-0.636 χ^2/NDF : 148.9/9

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -10.878 ± 0.507 $\chi^2/\text{NDF}: 1668.4/6$

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

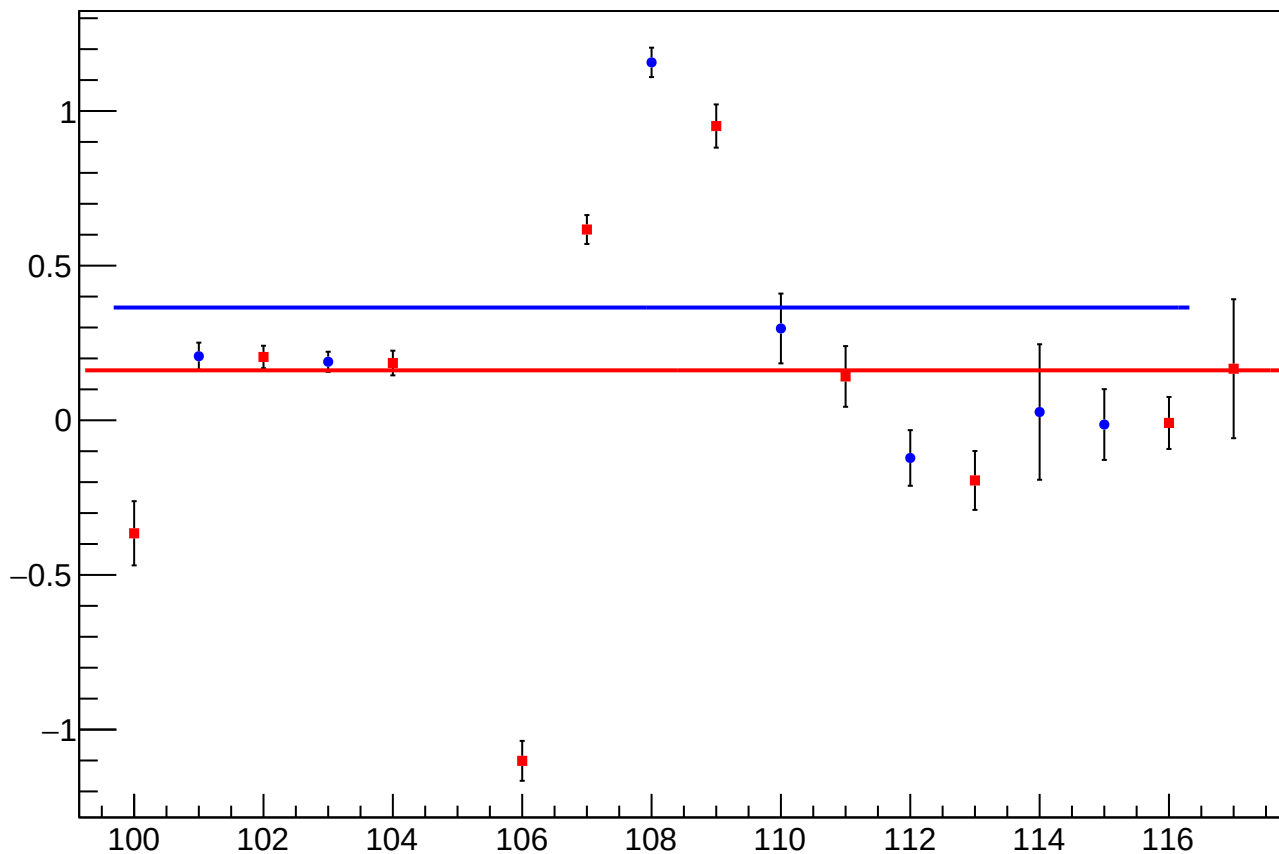
Right Out: -5.895 ± 0.482 $\chi^2/\text{NDF}: 2462.2/9$

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

-10.878 ± 0.507 $\chi^2/\text{NDF}: 1668.4/6$

-5.895 ± 0.482 $\chi^2/\text{NDF}: 2462.2/9$

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.365+/-0.021 χ^2/NDF : 362.6/6

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

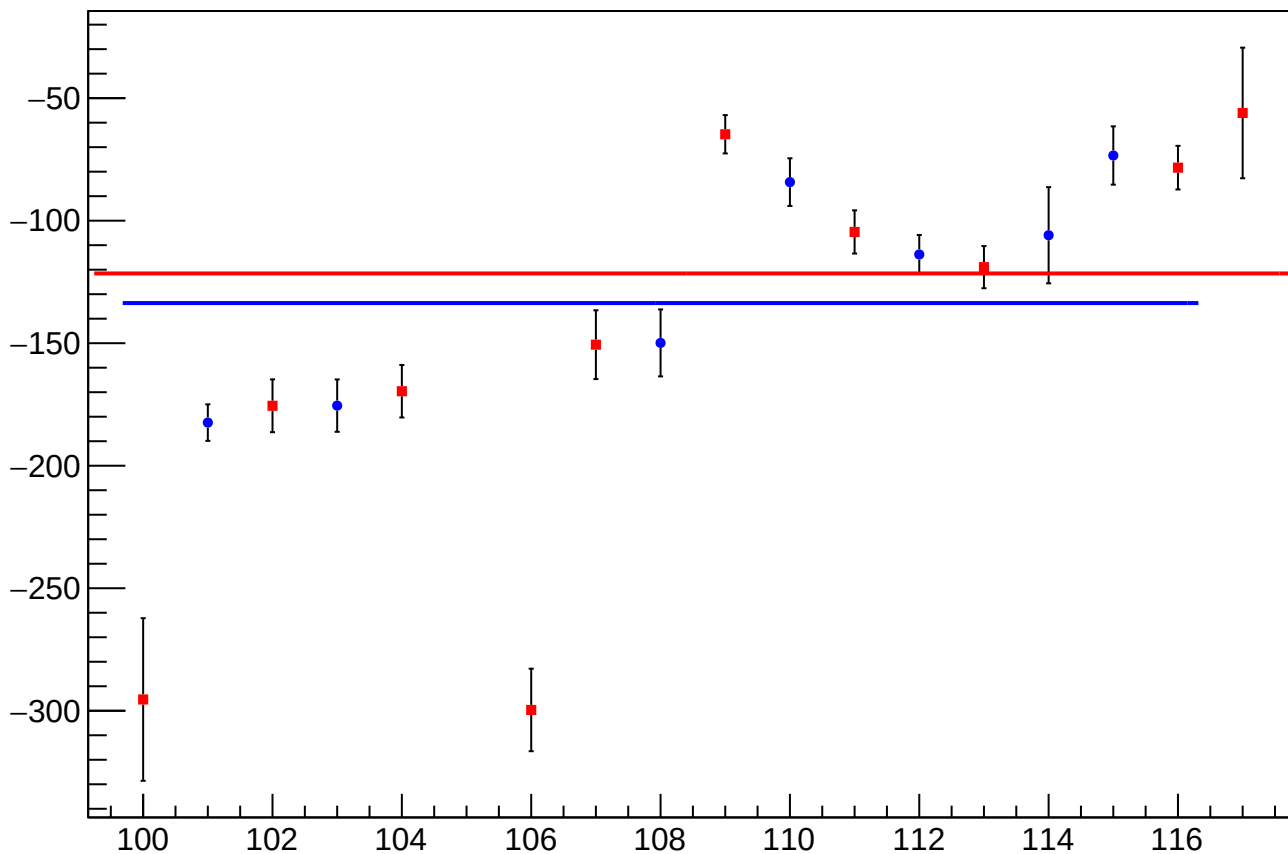
Right Out: 0.161+/-0.019 χ^2/NDF : 651.2/9

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

0.365+/-0.021 χ^2/NDF : 362.6/6

0.161+/-0.019 χ^2/NDF : 651.2/9

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

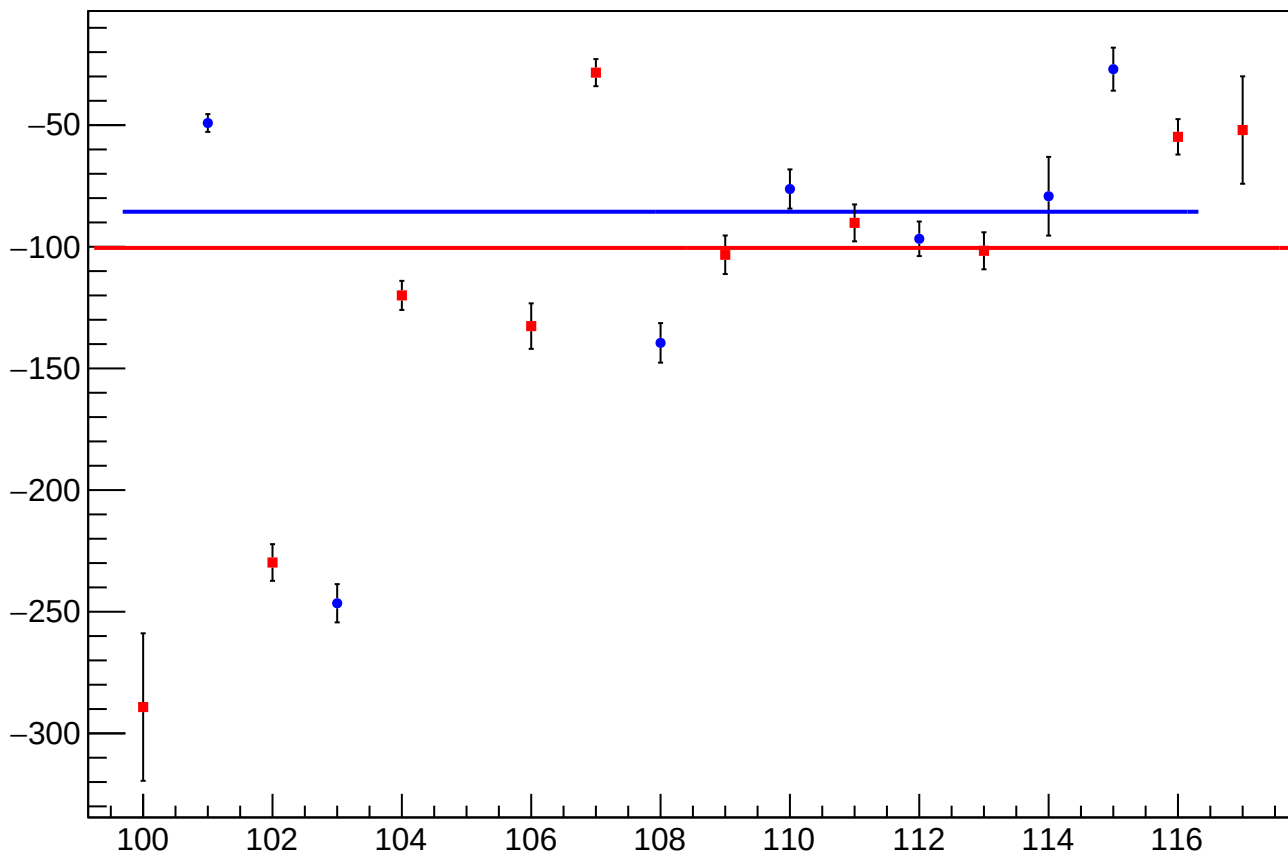
Right Out: -121.536+/-3.459 χ^2/NDF : 274.9/9

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

-133.622+/-3.829 χ^2/NDF : 119.3/6

-121.536+/-3.459 χ^2/NDF : 274.9/9

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

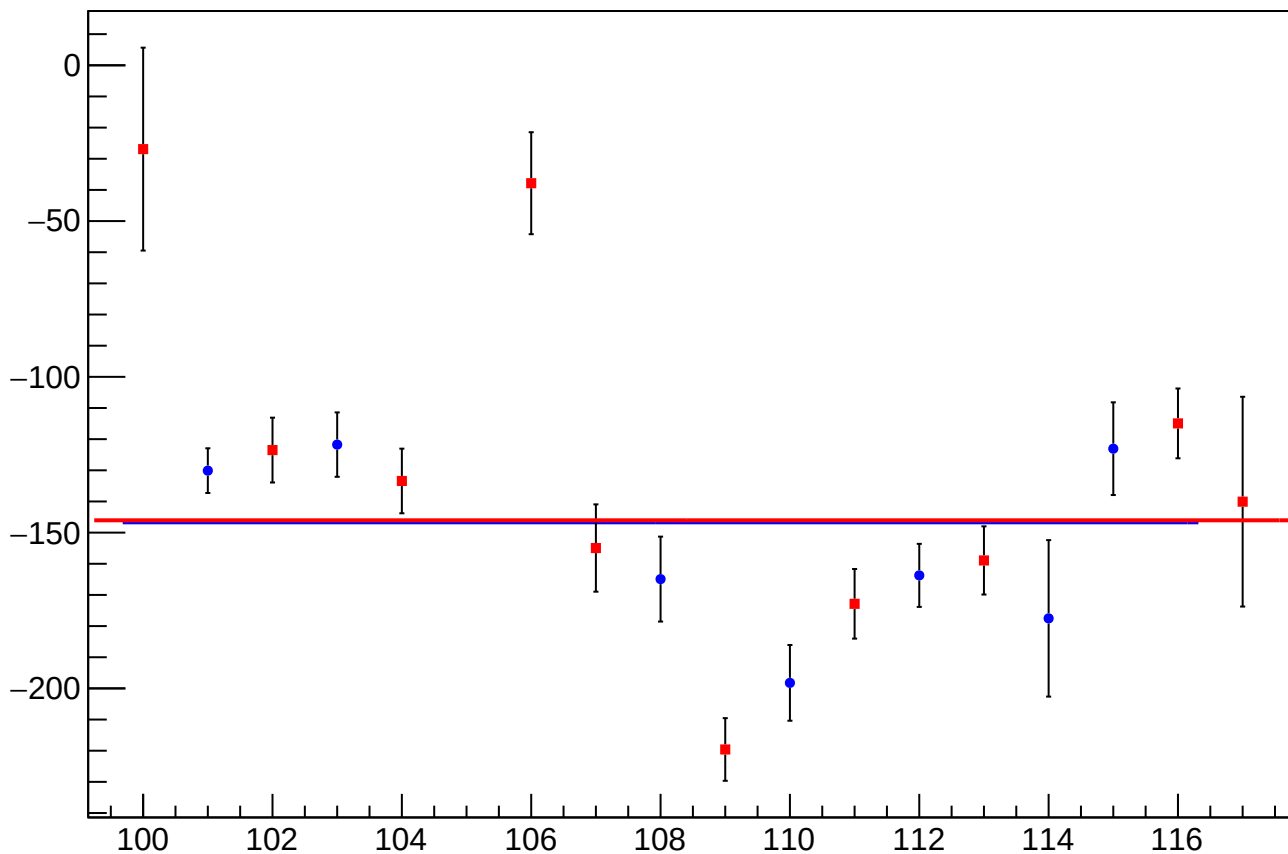
Right Out: -100.466 ± 2.486 χ^2/NDF : 569.0/9

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

-85.600 ± 2.517 χ^2/NDF : 610.3/6

-100.466 ± 2.486 χ^2/NDF : 569.0/9

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

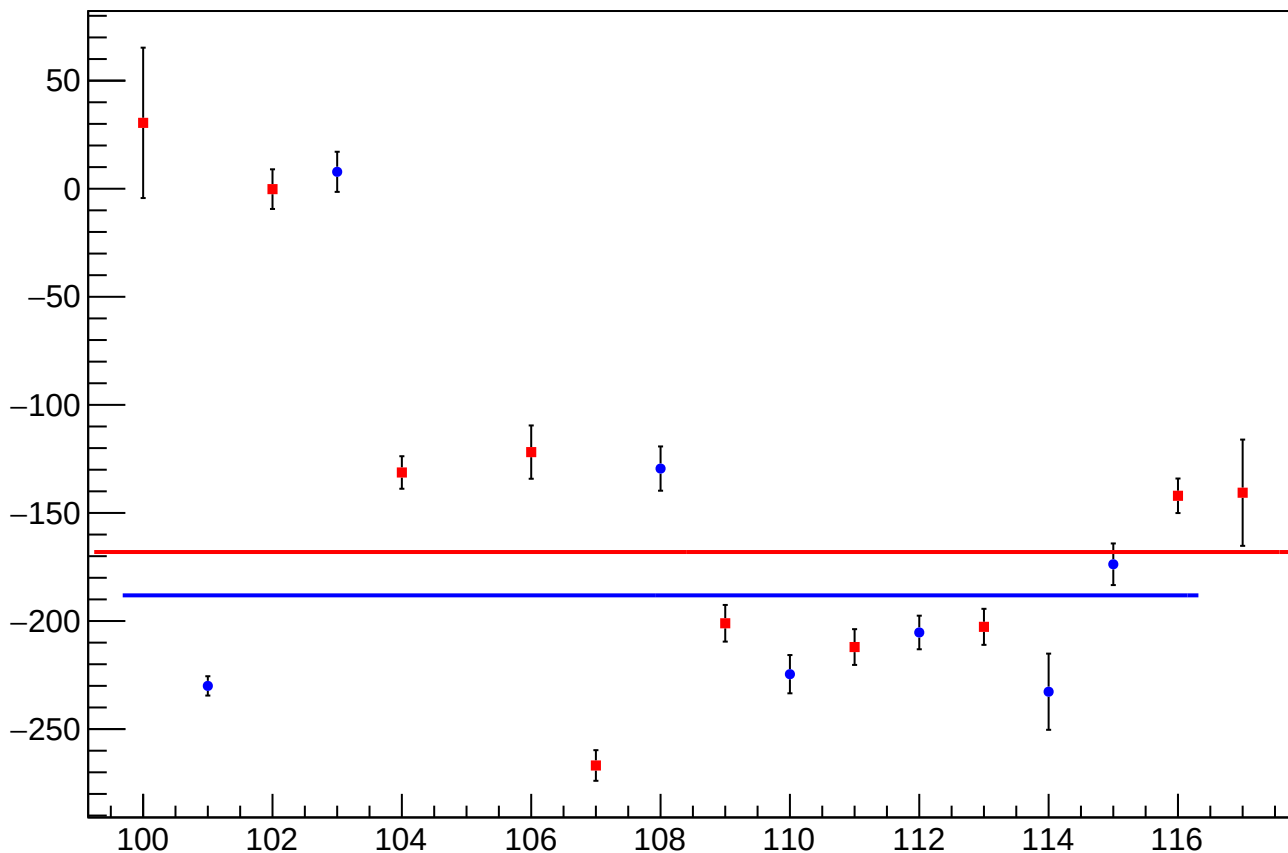
Right Out: -146.048+/-3.971 χ^2/NDF : 132.0/9

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

-146.687+/-4.196 χ^2/NDF : 37.8/6

-146.048+/-3.971 χ^2/NDF : 132.0/9

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

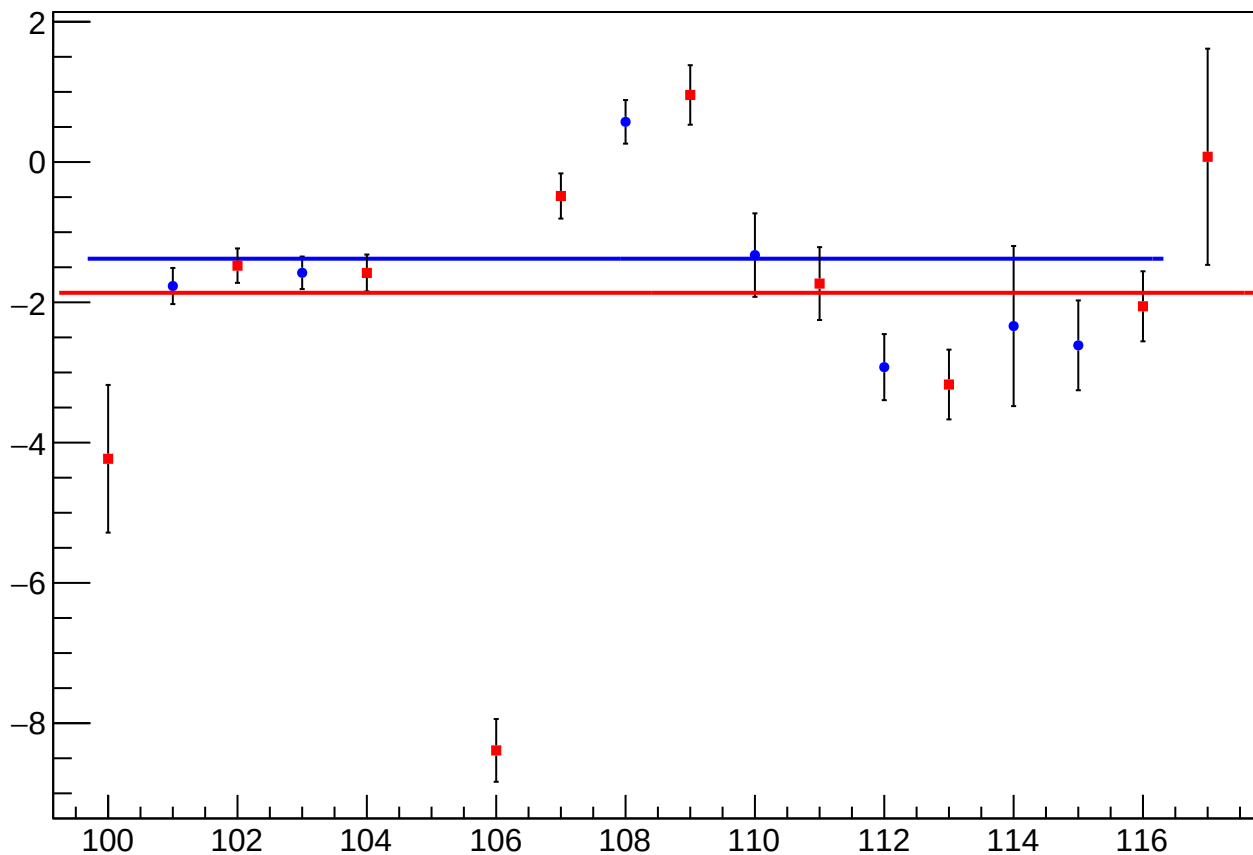
Right Out: -168.078+/-2.923 χ^2 /NDF: 672.0/9

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

-188.129+/-2.955 χ^2 /NDF: 596.7/6

-168.078+/-2.923 χ^2 /NDF: 672.0/9

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.378+/-0.135 χ^2/NDF : 57.6/6

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

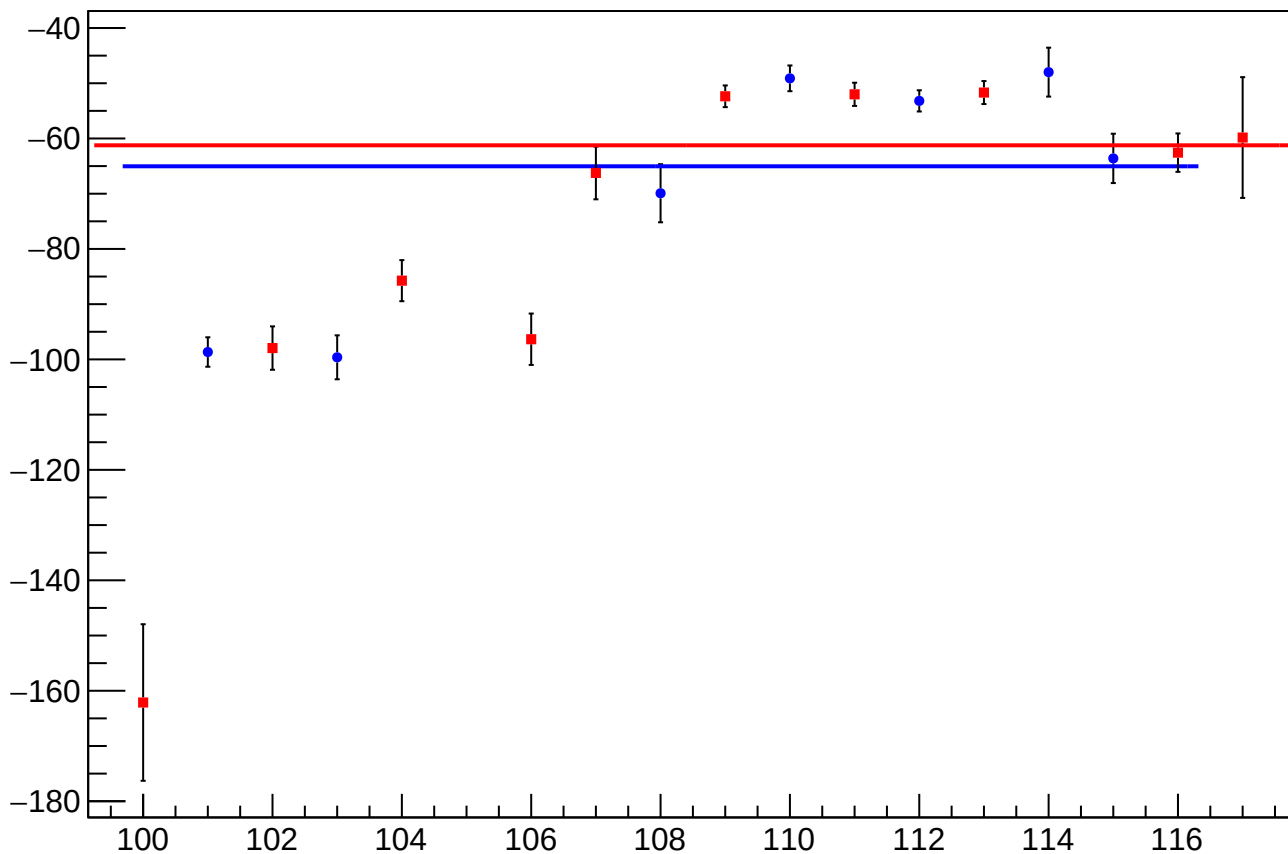
Right Out: -1.864+/-0.125 χ^2/NDF : 292.3/9

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

-1.378+/-0.135 χ^2/NDF : 57.6/6

-1.864+/-0.125 χ^2/NDF : 292.3/9

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

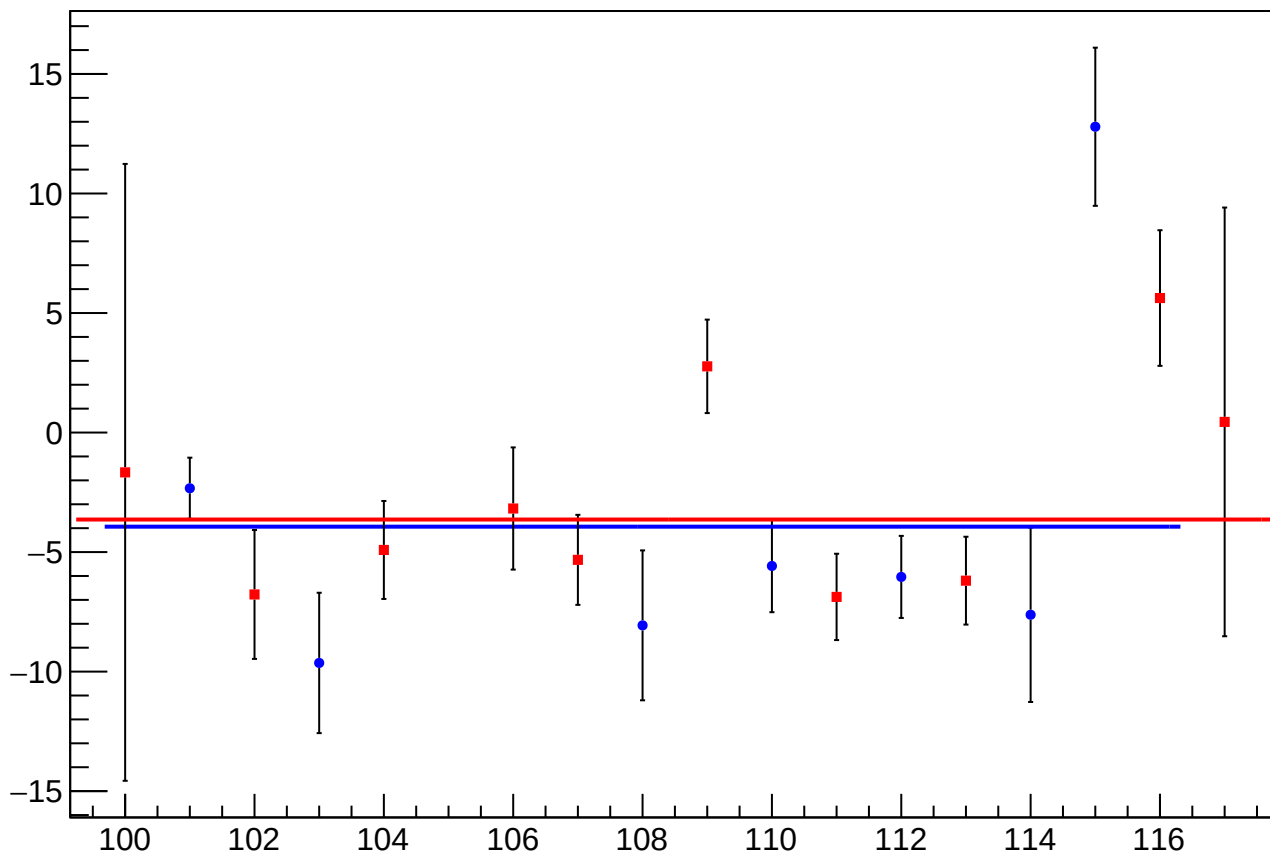
Right Out: -61.237 ± 0.981 χ^2/NDF : 300.4/9

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

-65.037 ± 1.121 χ^2/NDF : 335.0/6

-61.237 ± 0.981 χ^2/NDF : 300.4/9

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -3.937 ± 0.790 χ^2/NDF : 35.9/6

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

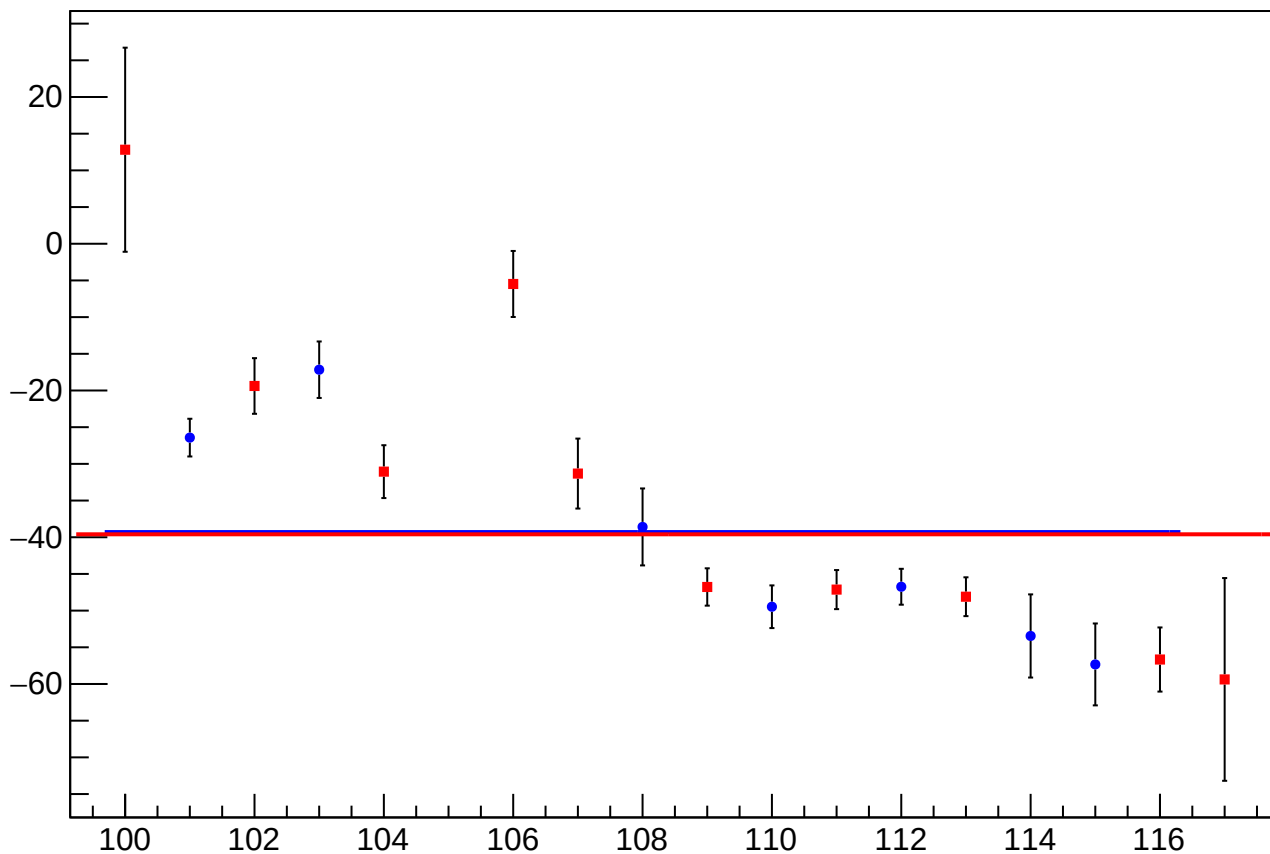
Right Out: -3.638 ± 0.742 χ^2/NDF : 29.4/9

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

-3.937 ± 0.790 χ^2/NDF : 35.9/6

-3.638 ± 0.742 χ^2/NDF : 29.4/9

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

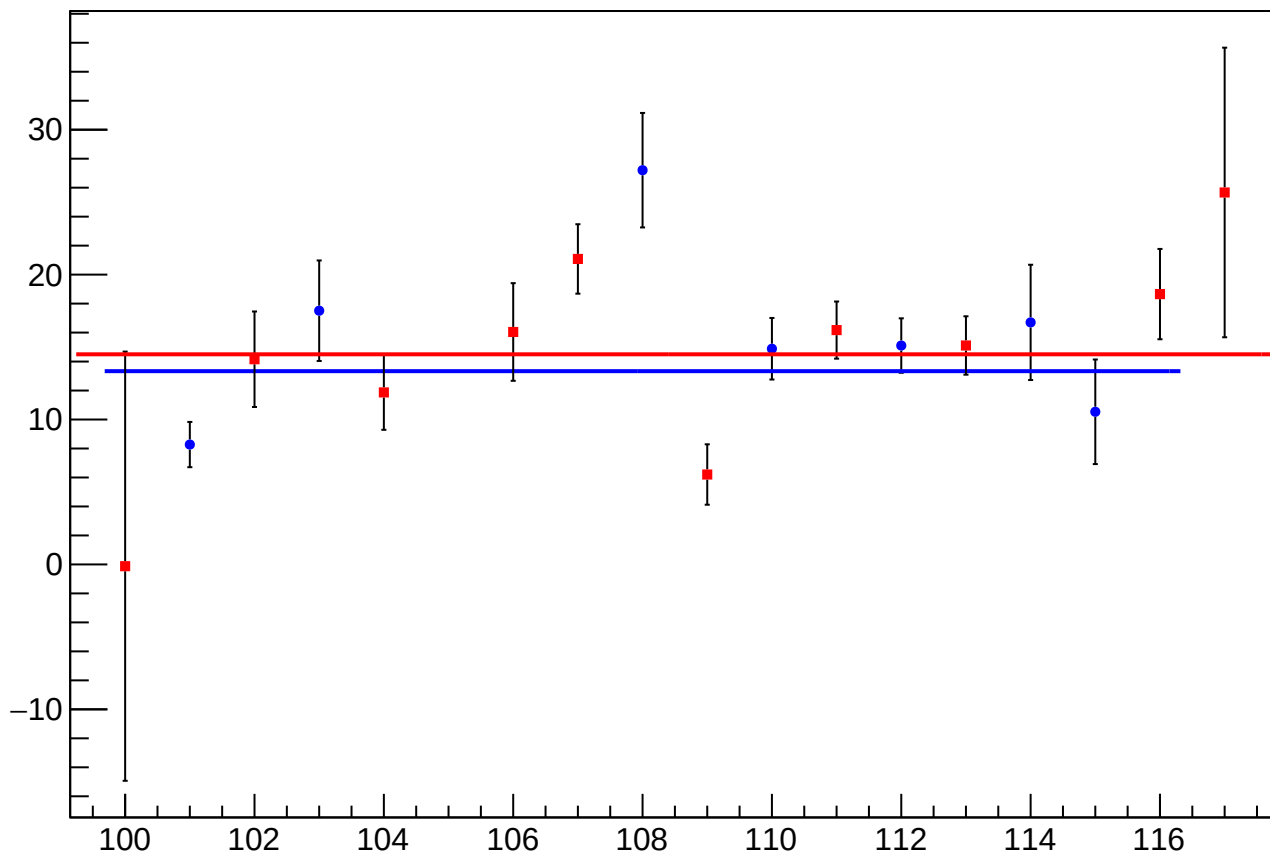
Right Out: -39.599+/-1.162 χ^2/NDF : 152.3/9

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

-39.296+/-1.287 χ^2/NDF : 96.4/6

-39.599+/-1.162 χ^2/NDF : 152.3/9

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.337+/-0.912 χ^2/NDF : 27.0/6

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

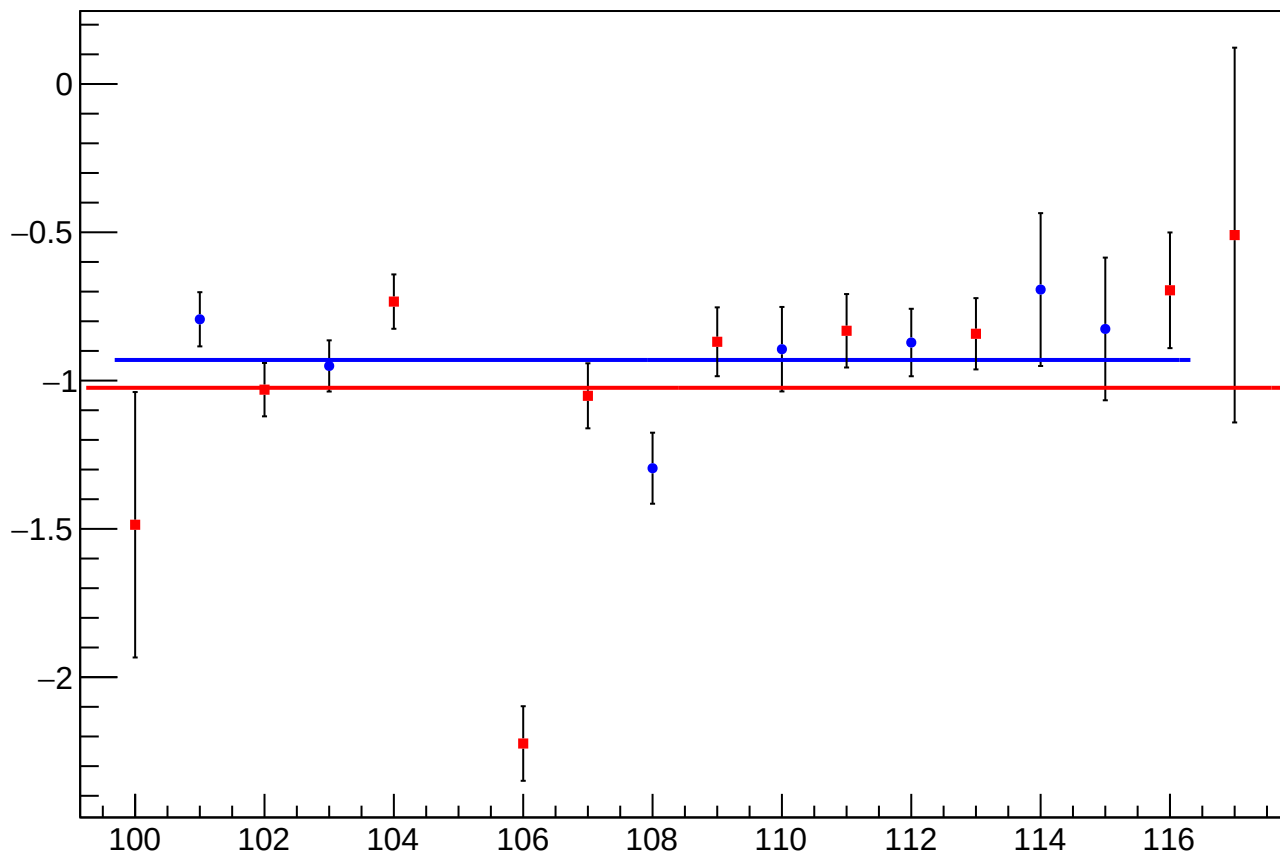
Right Out: 14.501+/-0.859 χ^2/NDF : 29.4/9

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

13.337+/-0.912 χ^2/NDF : 27.0/6

14.501+/-0.859 χ^2/NDF : 29.4/9

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.930 ± 0.046 $\chi^2/\text{NDF}: 13.0/6$

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

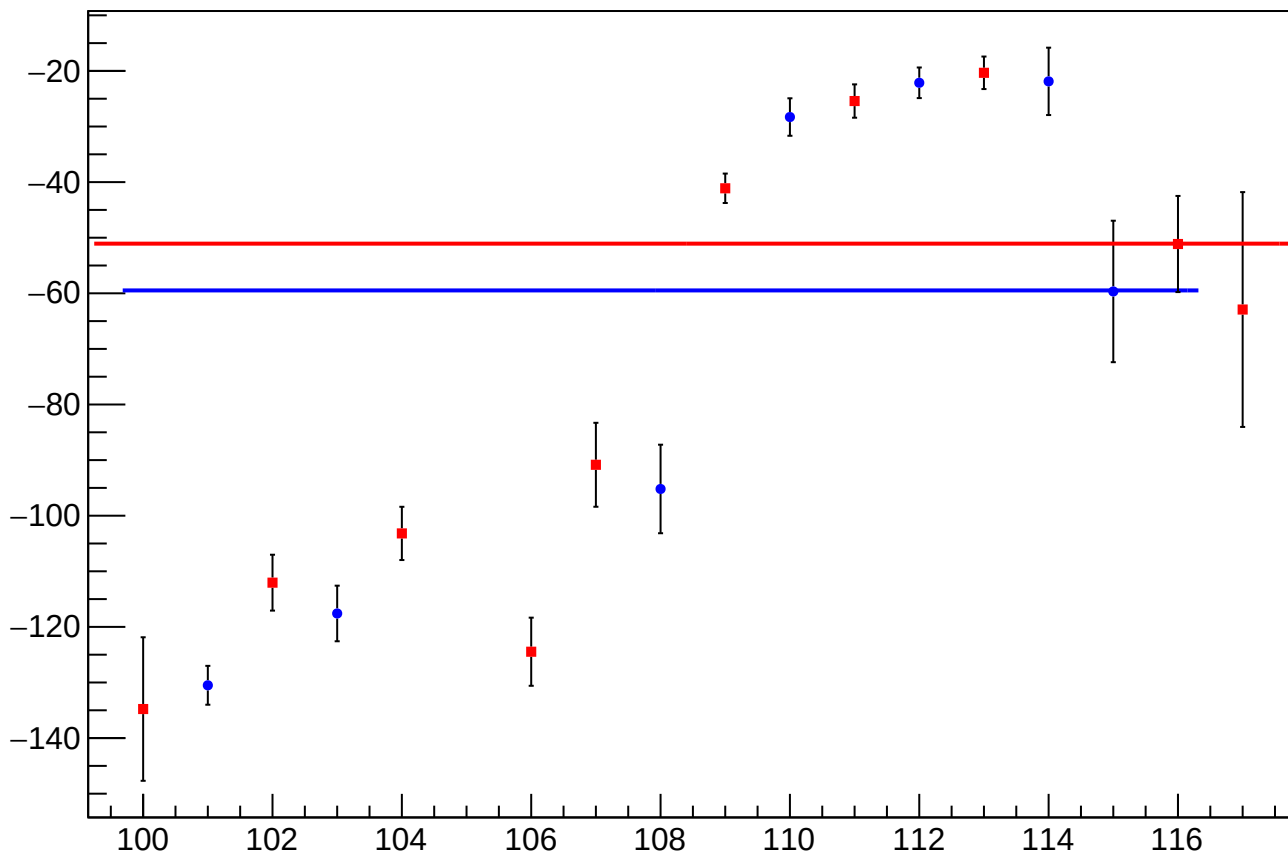
Right Out: -1.024 ± 0.040 $\chi^2/\text{NDF}: 112.2/9$

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

-0.930 ± 0.046 $\chi^2/\text{NDF}: 13.0/6$

-1.024 ± 0.040 $\chi^2/\text{NDF}: 112.2/9$

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

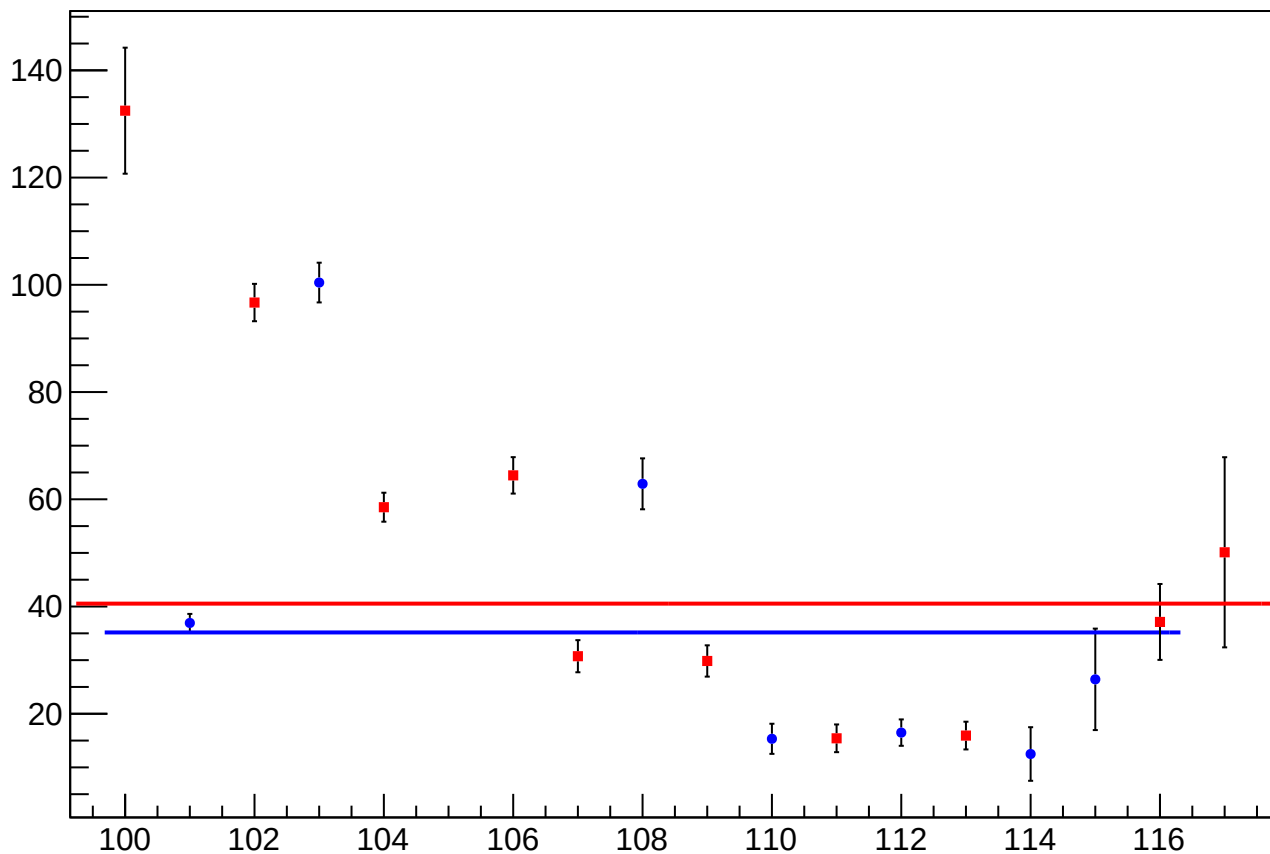
Right Out: -51.068+/-1.387 χ^2/NDF : 677.1/9

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

-59.481+/-1.599 χ^2/NDF : 876.0/6

-51.068+/-1.387 χ^2/NDF : 677.1/9

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

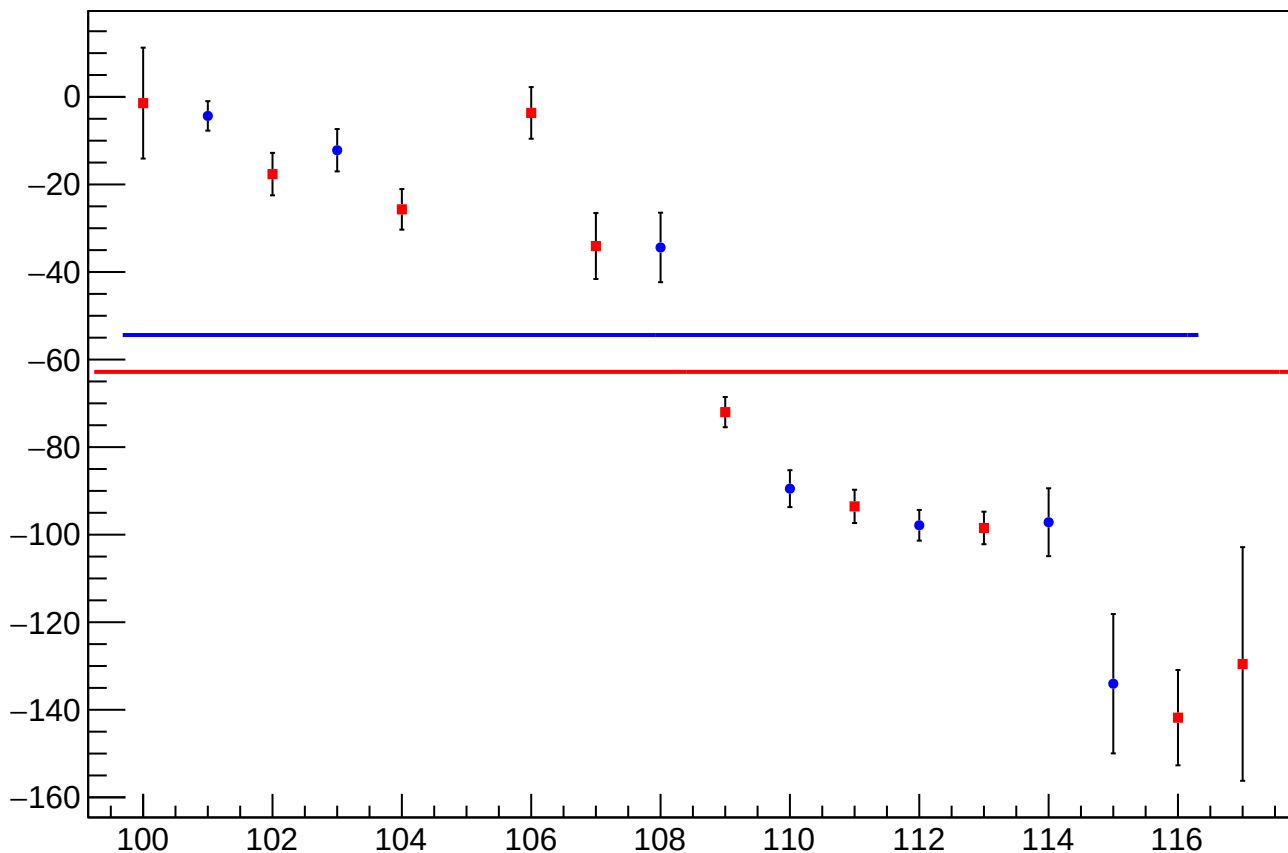
Right Out: 40.541+/-1.076 χ^2/NDF : 624.4/9

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

35.165+/-1.111 χ^2/NDF : 474.3/6

40.541+/-1.076 χ^2/NDF : 624.4/9

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

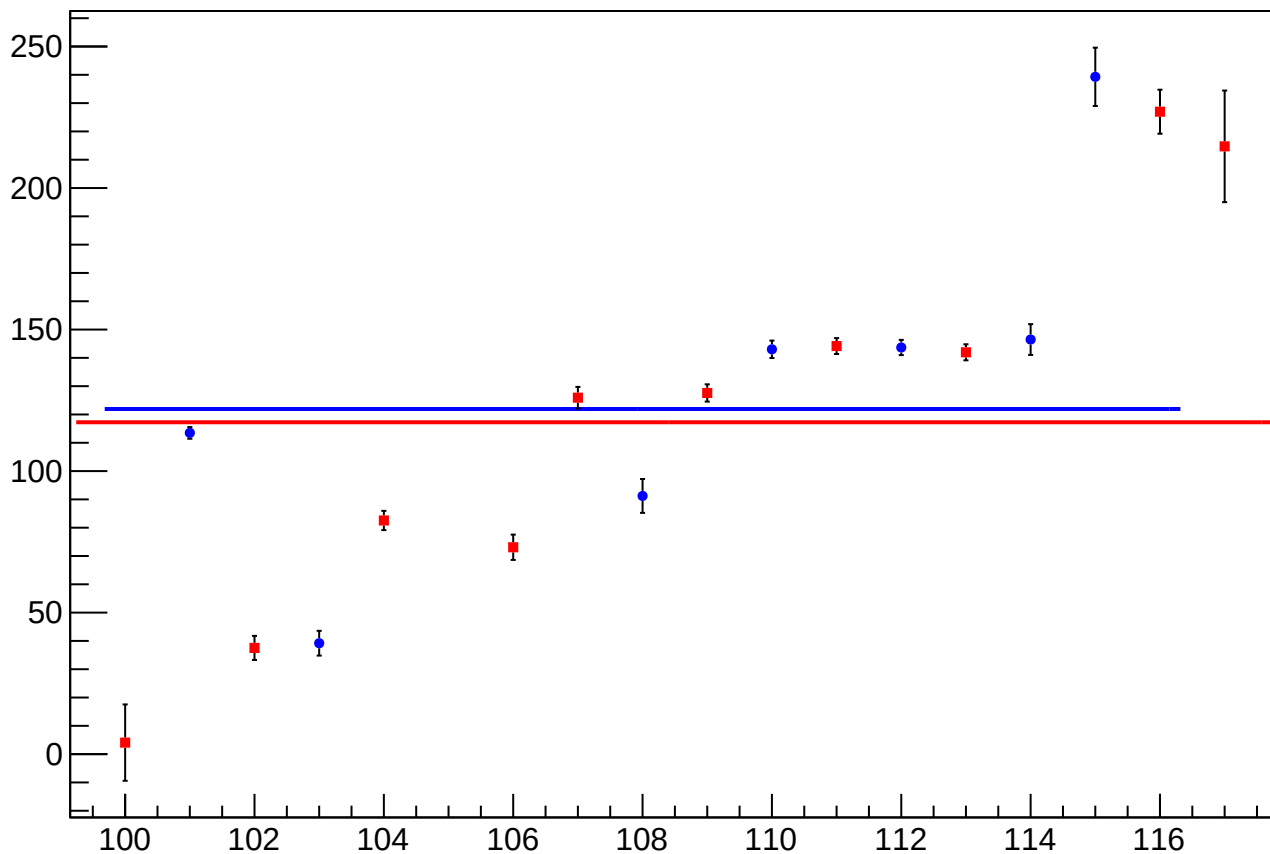
Right Out: -62.815+/-1.629 χ^2 /NDF: 512.6/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-54.388+/-1.811 χ^2 /NDF: 581.6/6

-62.815+/-1.629 χ^2 /NDF: 512.6/9

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

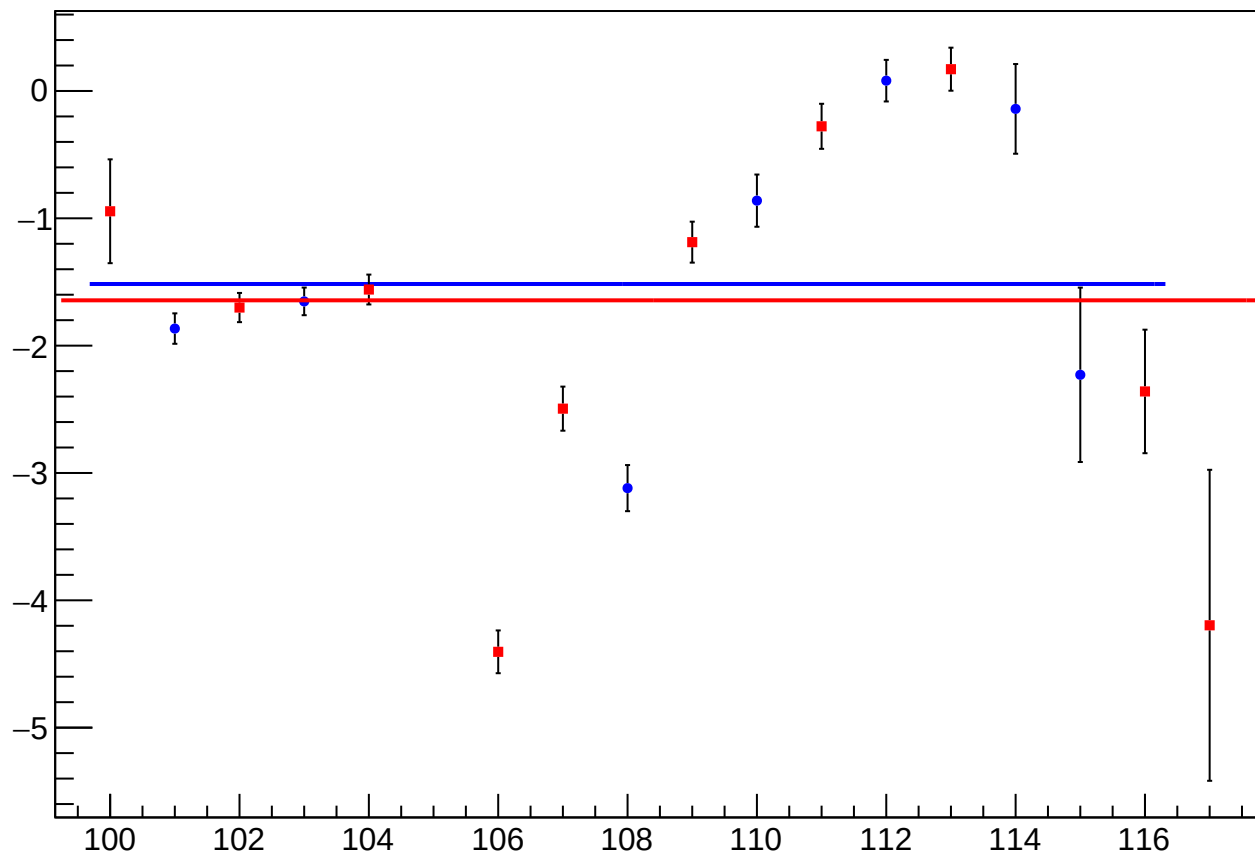
Right Out: 117.252 $\pm$ 1.246 χ^2 /NDF: 1032.2/9

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

121.937 $\pm$ 1.289 χ^2 /NDF: 663.1/6

117.252 $\pm$ 1.246 χ^2 /NDF: 1032.2/9

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

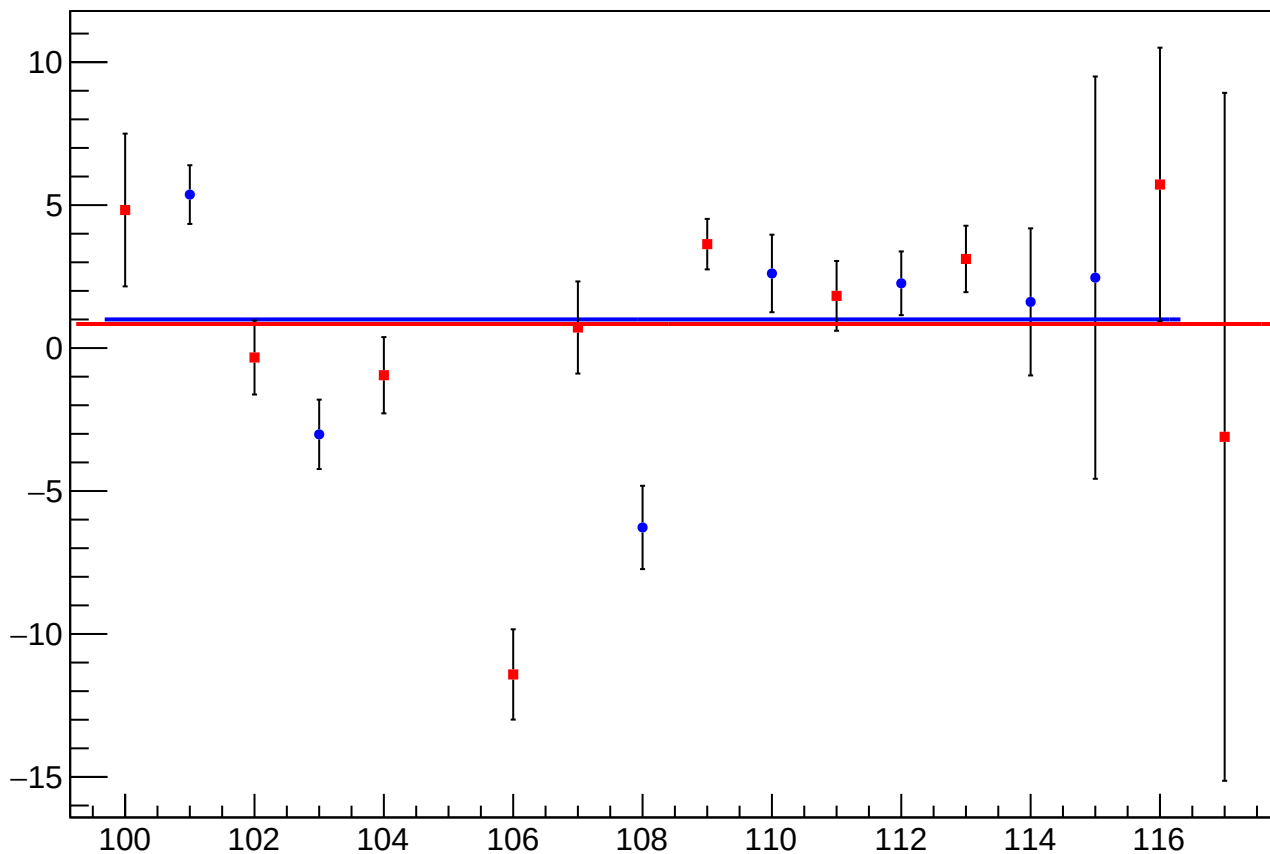
Right Out: -1.644+/-0.055 χ^2/NDF : 487.5/9

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

-1.516+/-0.062 χ^2/NDF : 210.7/6

-1.644+/-0.055 χ^2/NDF : 487.5/9

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

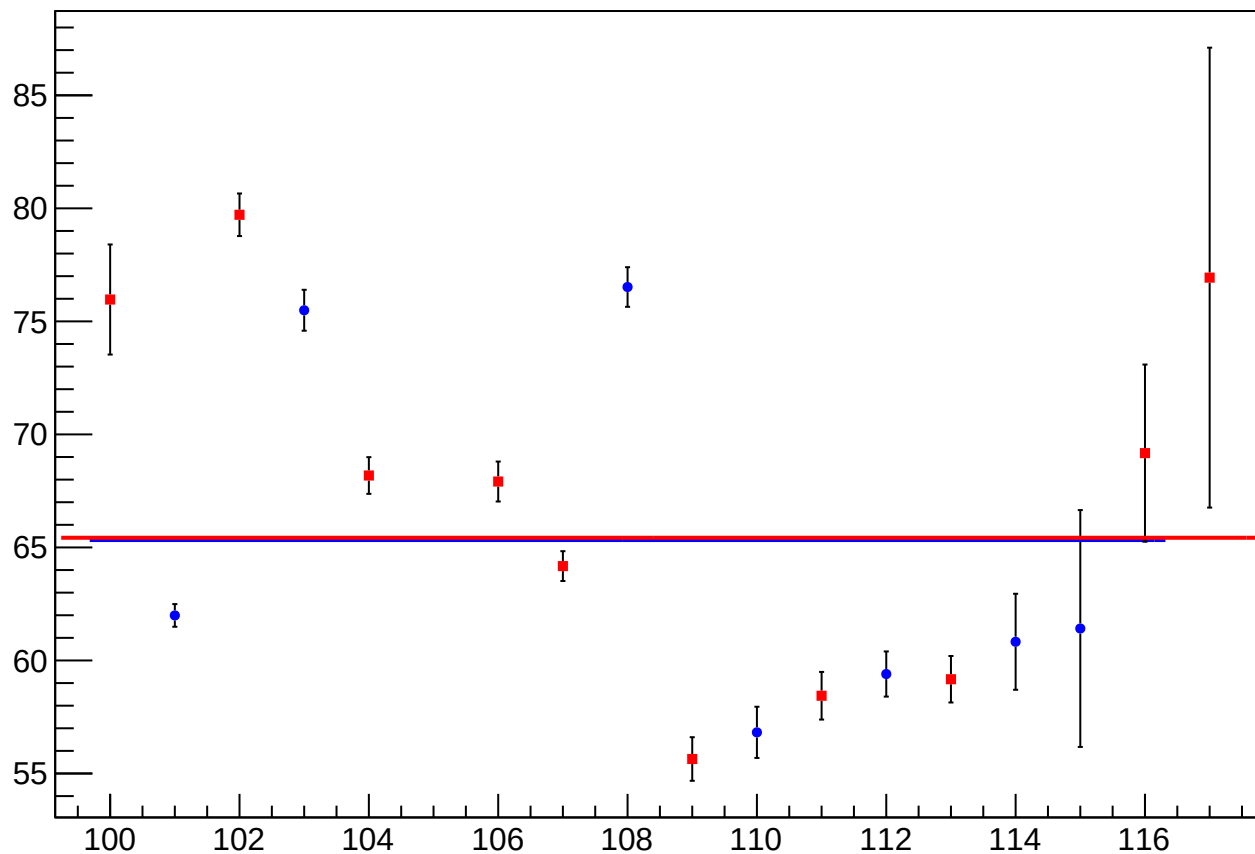
Right Out: 0.842 $\pm$ 0.455 χ^2 /NDF: 80.7/9

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

1.002 $\pm$ 0.526 χ^2 /NDF: 56.8/6

0.842 $\pm$ 0.455 χ^2 /NDF: 80.7/9

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.327 $\pm$ 0.342 χ^2 /NDF: 429.8/6

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

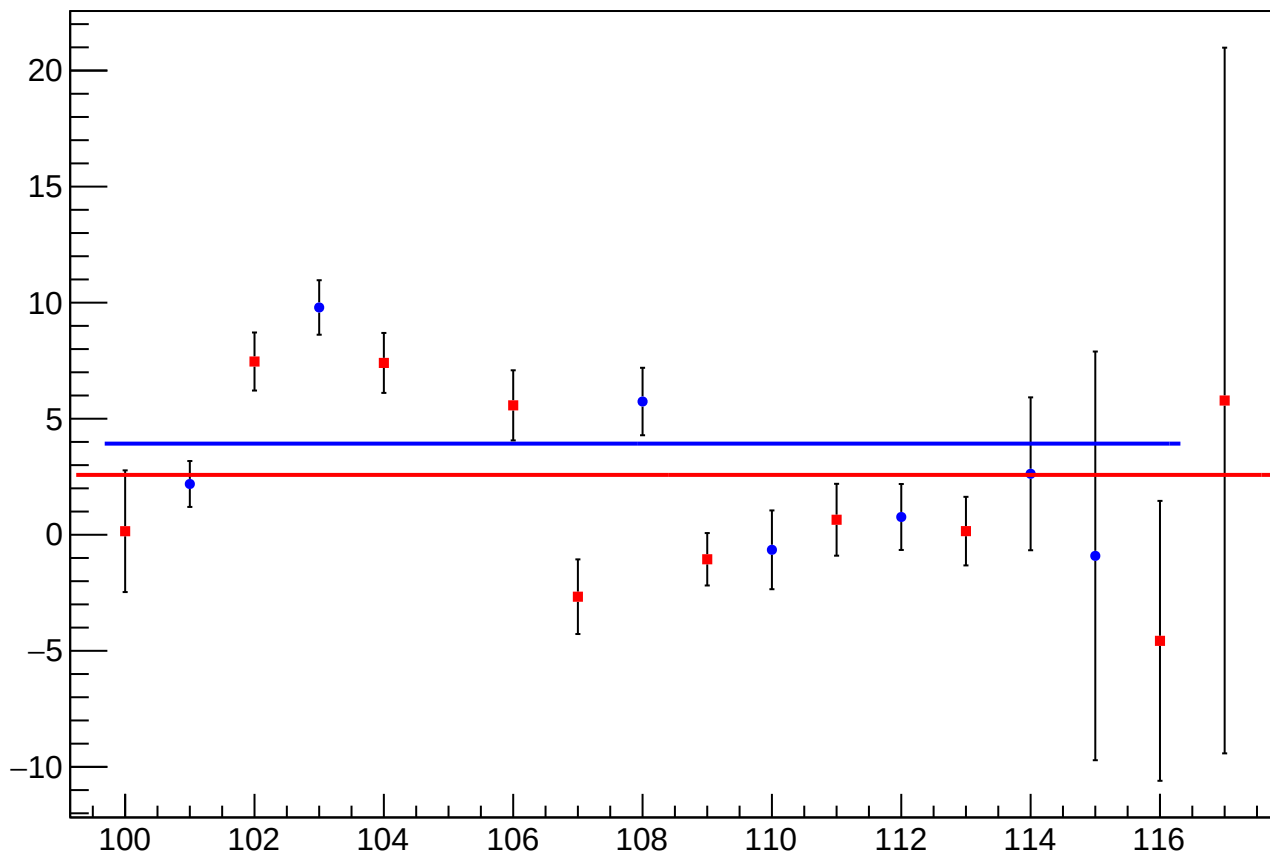
Right Out: 65.428 $\pm$ 0.326 χ^2 /NDF: 458.3/9

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

65.327 $\pm$ 0.342 χ^2 /NDF: 429.8/6

65.428 $\pm$ 0.326 χ^2 /NDF: 458.3/9

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.927+/-0.562 χ^2/NDF : 42.3/6

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

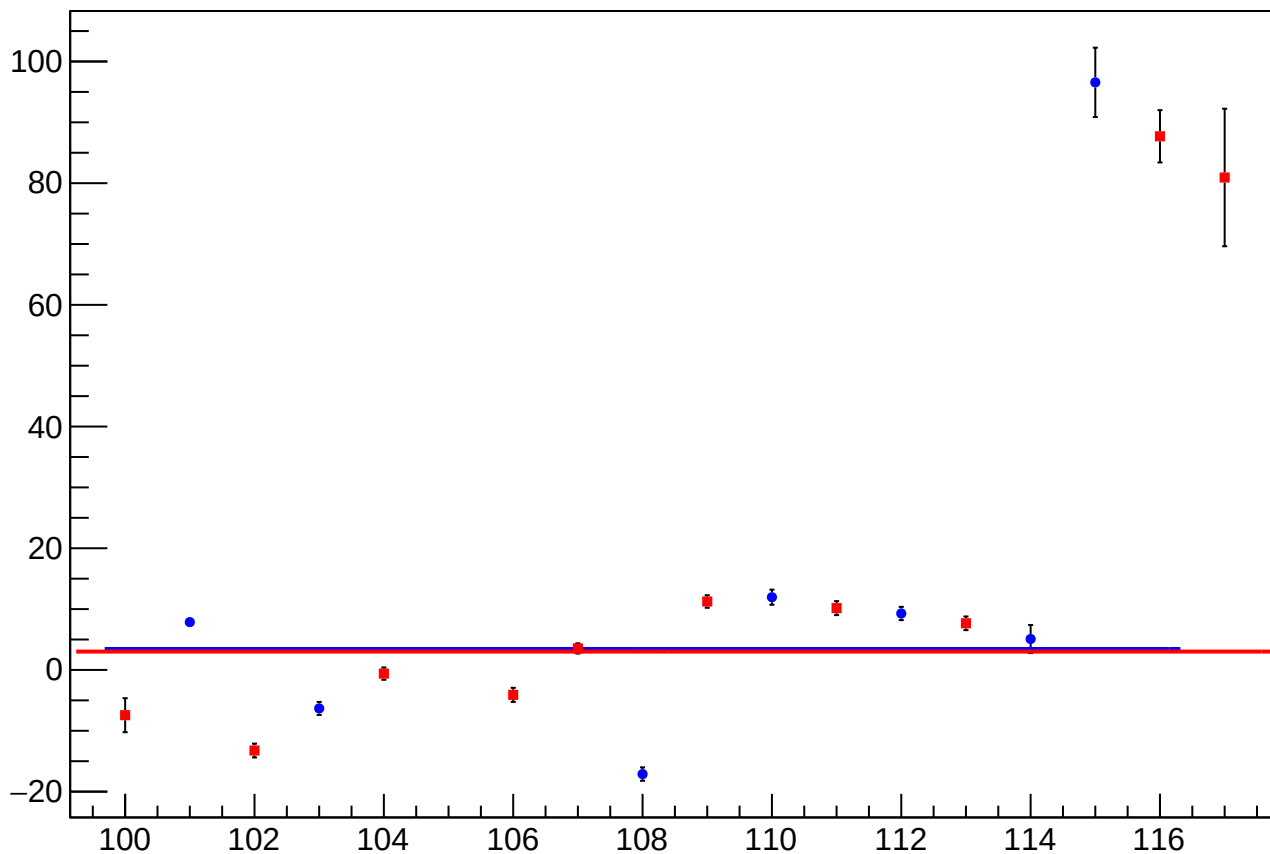
Right Out: 2.579+/-0.506 χ^2/NDF : 60.7/9

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

3.927+/-0.562 χ^2/NDF : 42.3/6

2.579+/-0.506 χ^2/NDF : 60.7/9

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

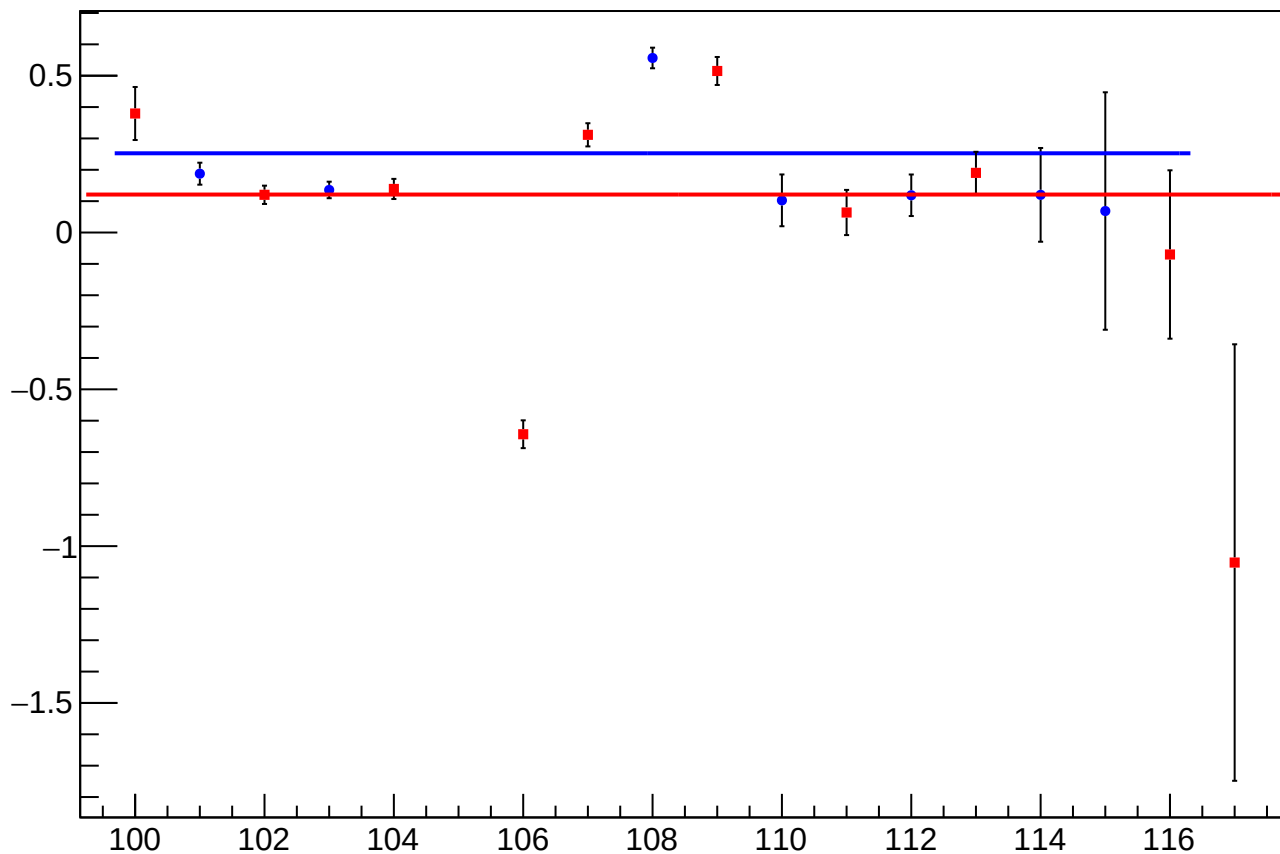
Right Out: 3.020+/-0.389 χ^2/NDF : 824.8/9

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

3.439+/-0.406 χ^2/NDF : 826.2/6

3.020+/-0.389 χ^2/NDF : 824.8/9

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

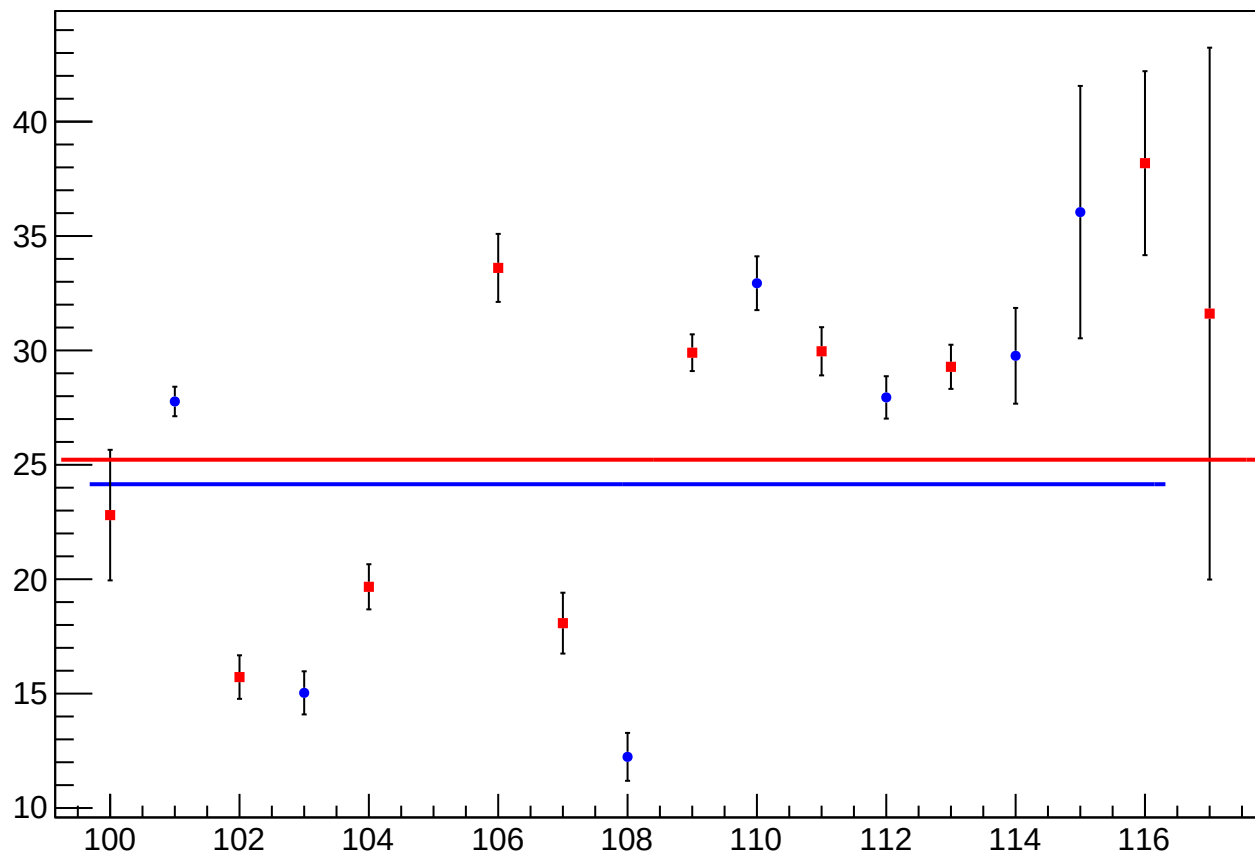
Right Out: 0.121+/-0.015 χ^2/NDF : 416.4/9

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

0.253+/-0.017 χ^2/NDF : 117.1/6

0.121+/-0.015 χ^2/NDF : 416.4/9

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

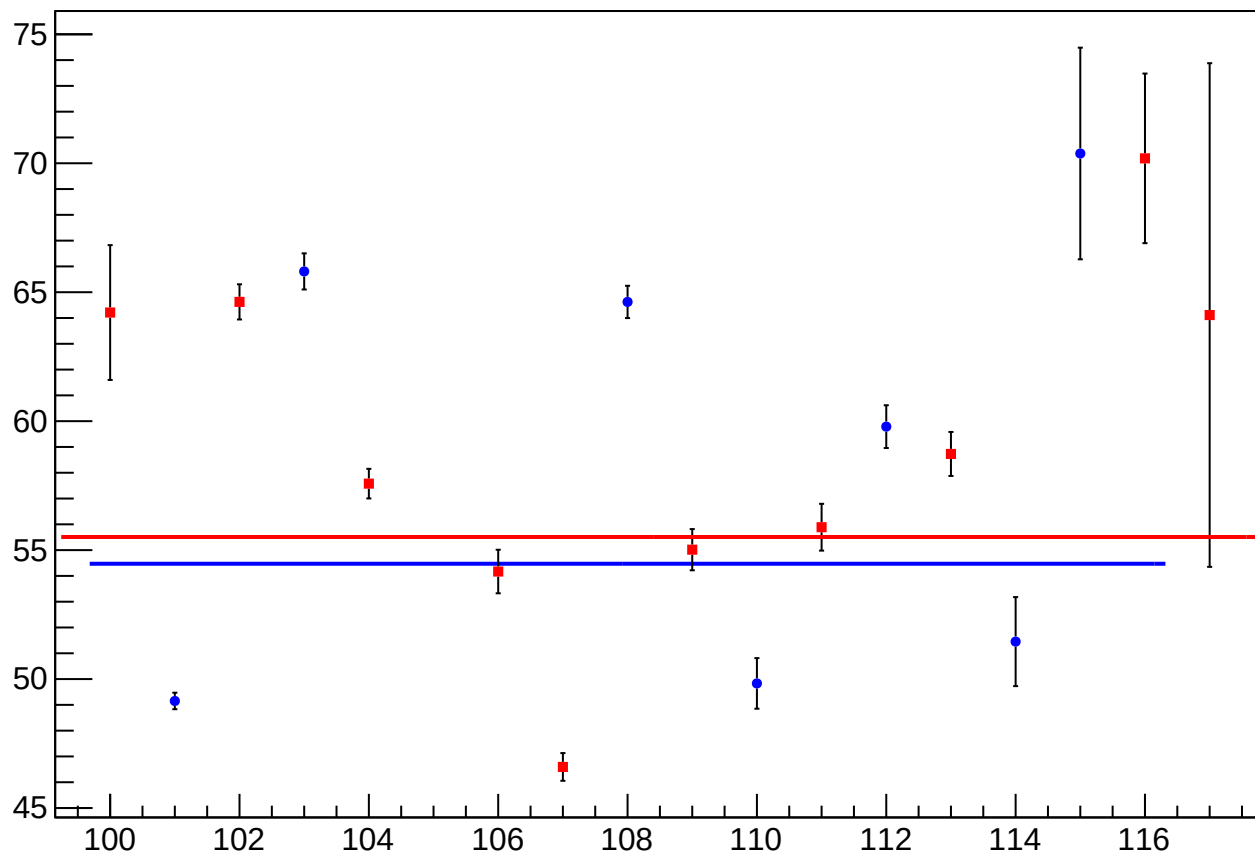
Right Out: 25.223+/-0.382 χ^2/NDF : 275.3/9

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

24.152+/-0.389 χ^2/NDF : 339.2/6

25.223+/-0.382 χ^2/NDF : 275.3/9

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

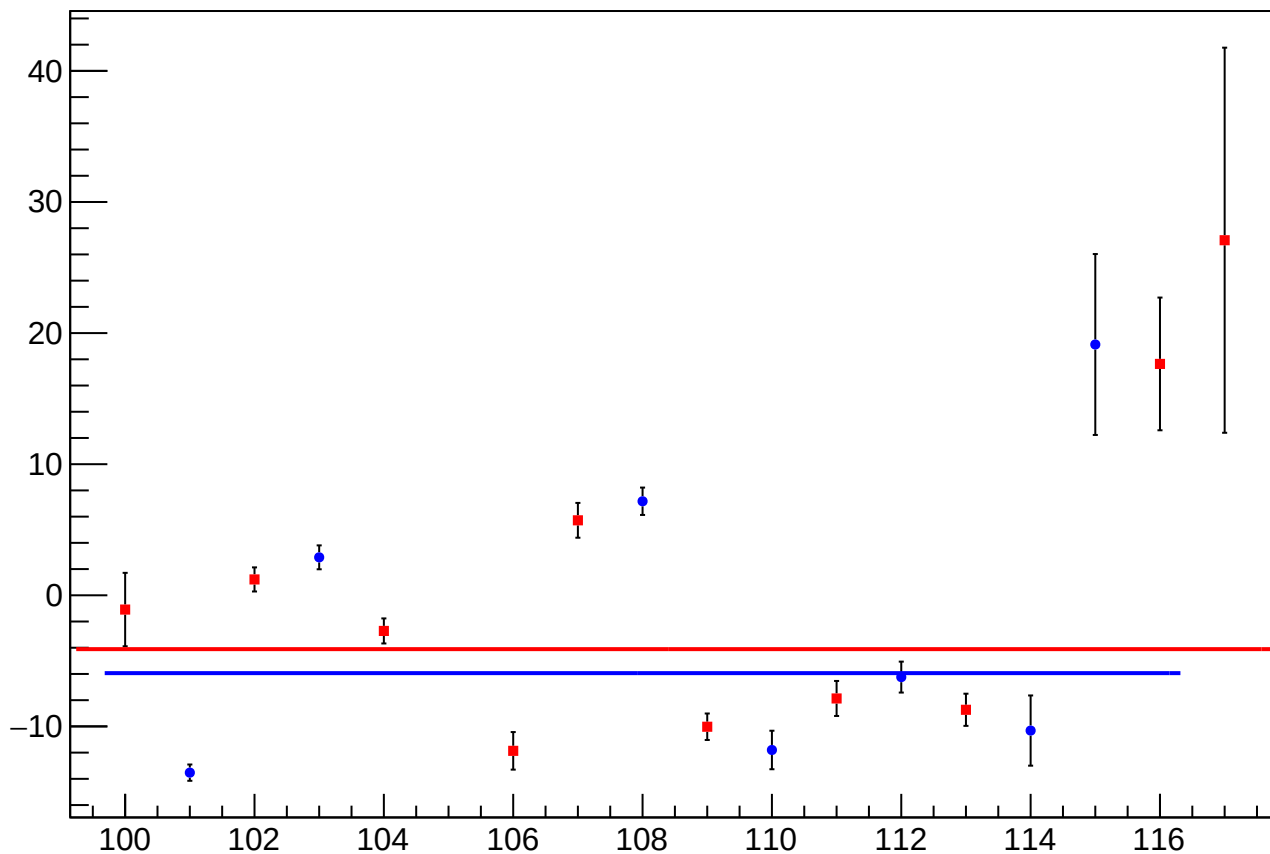
Right Out: 55.509+/-0.263 χ^2 /NDF: 516.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

54.471+/-0.241 χ^2 /NDF: 882.4/6

55.509+/-0.263 χ^2 /NDF: 516.1/9

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

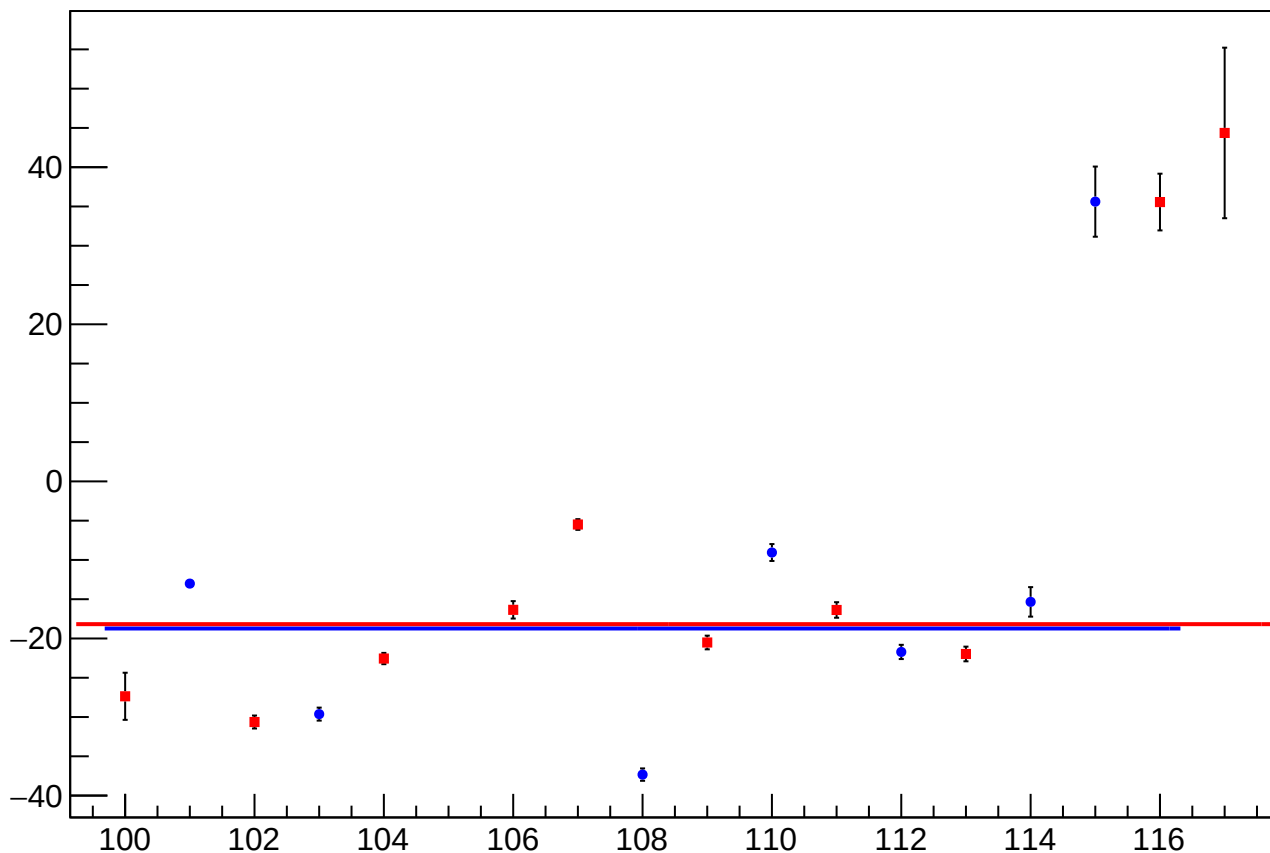
Right Out: -4.107+/-0.418 χ^2/NDF : 200.4/9

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

-5.937+/-0.406 χ^2/NDF : 432.7/6

-4.107+/-0.418 χ^2/NDF : 200.4/9

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -18.728 ± 0.288 $\chi^2/\text{NDF}: 1188.1/6$

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

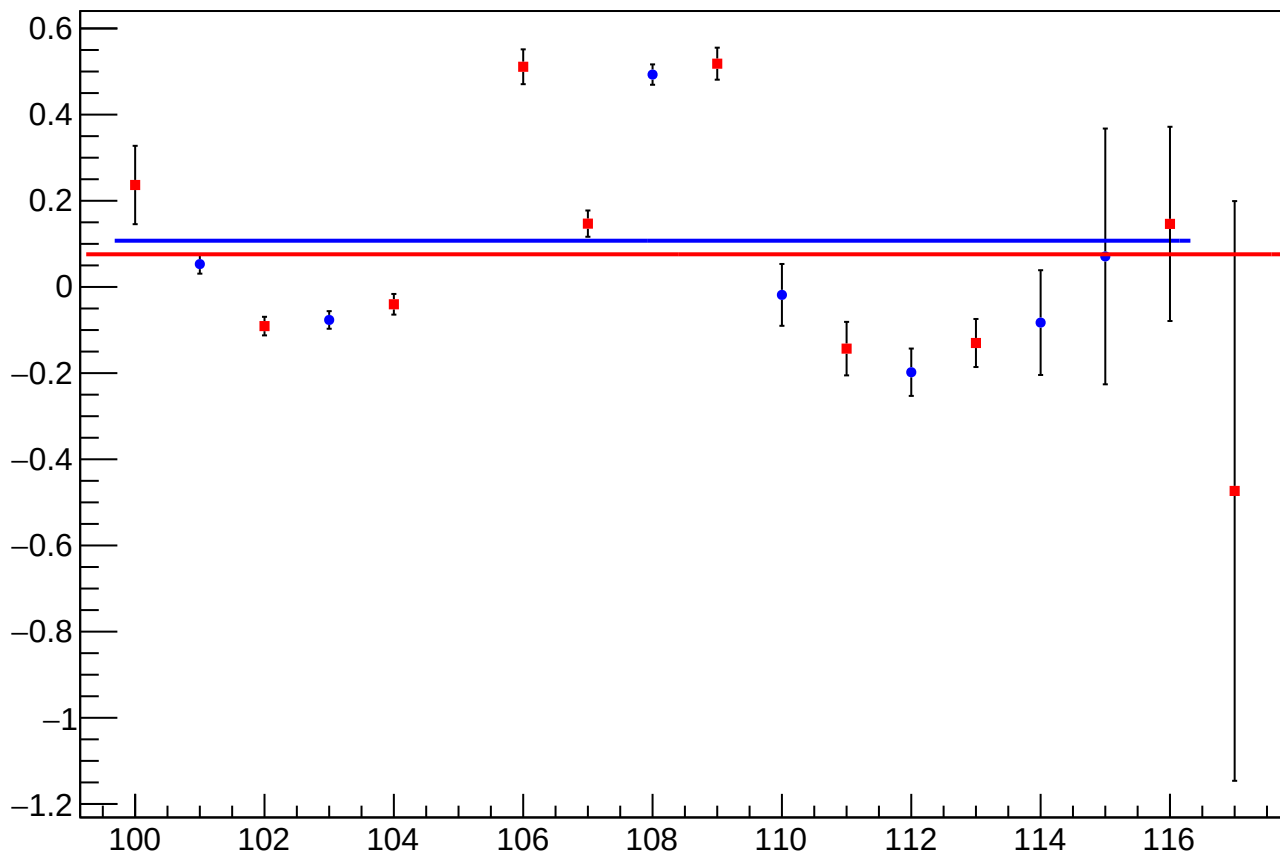
Right Out: -18.176 ± 0.316 $\chi^2/\text{NDF}: 903.9/9$

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

-18.728 ± 0.288 $\chi^2/\text{NDF}: 1188.1/6$

-18.176 ± 0.316 $\chi^2/\text{NDF}: 903.9/9$

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

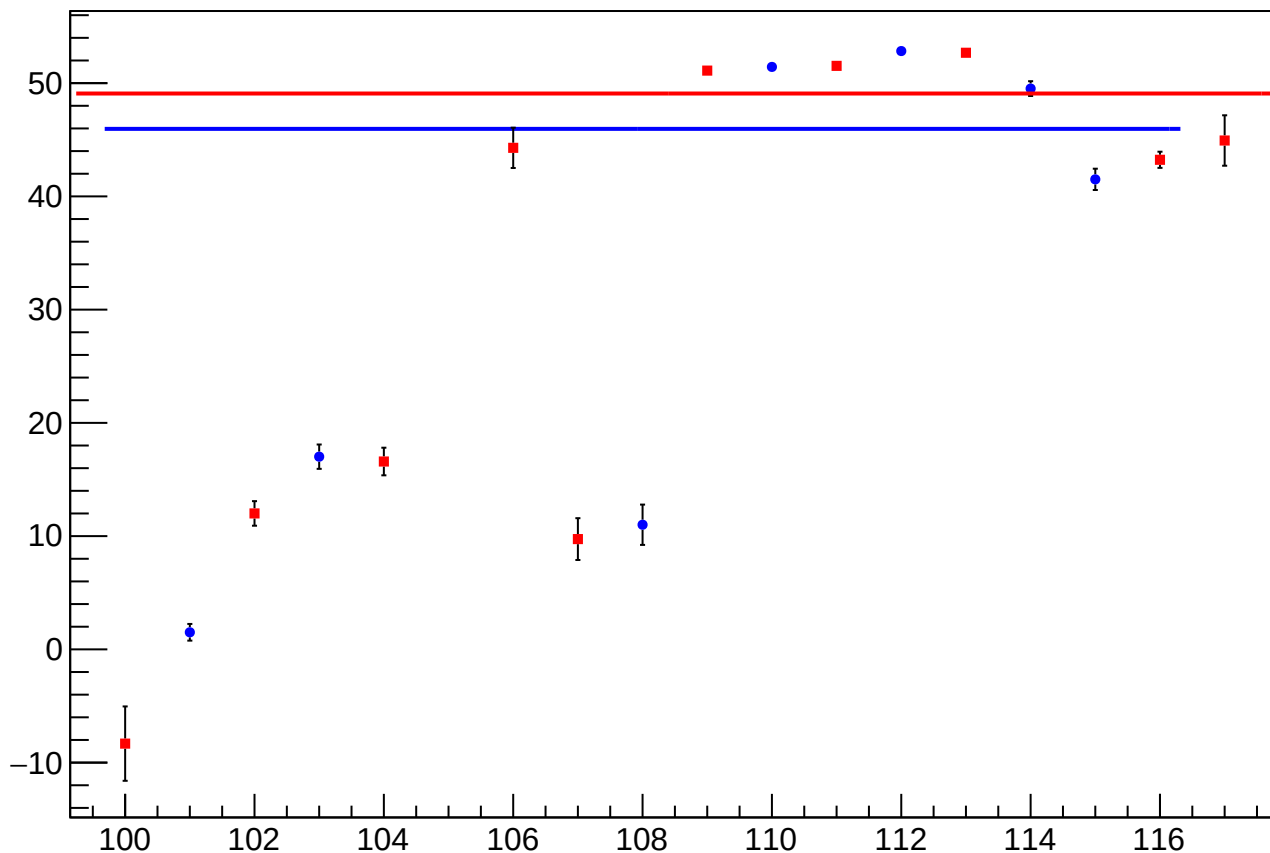
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 376.4/9

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: 376.4/9

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

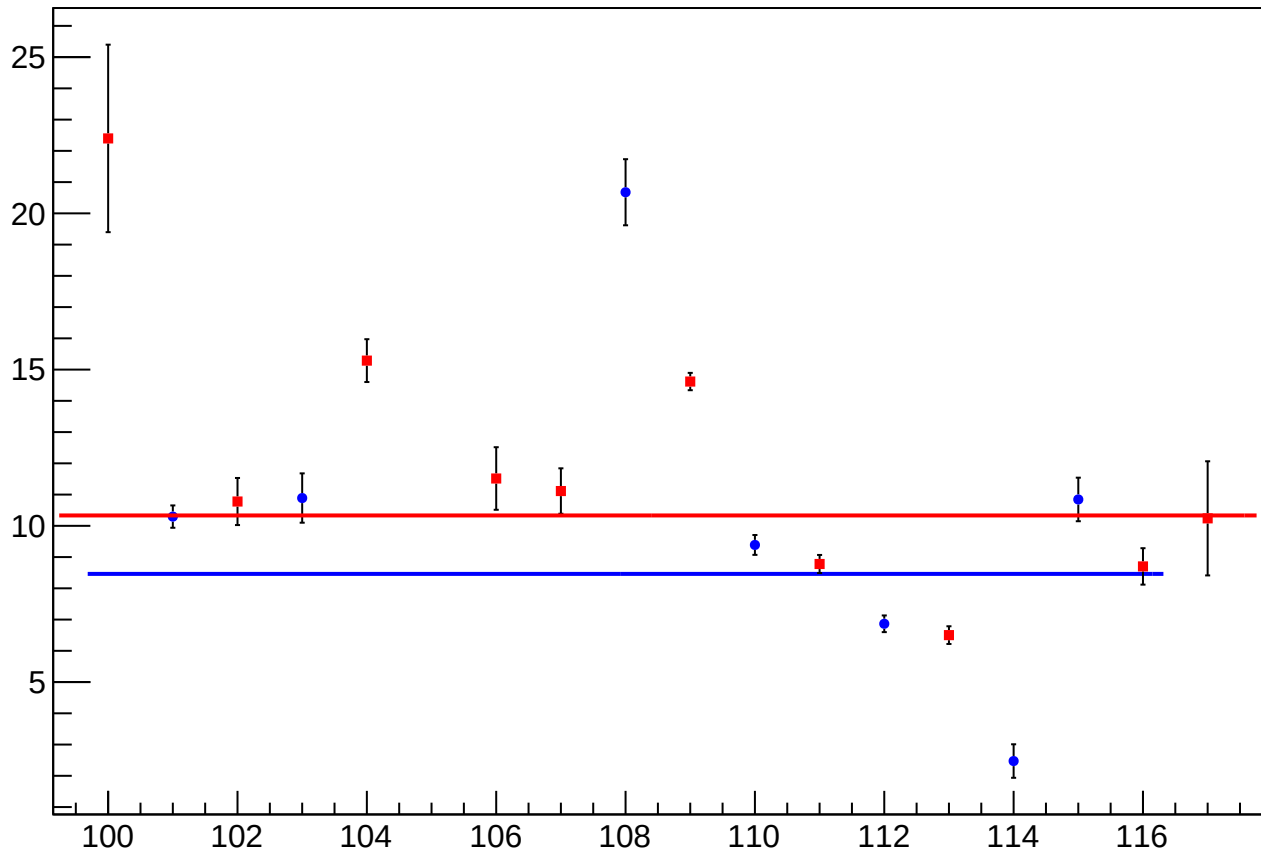
Right Out: 49.084 $\pm$ 0.165 χ^2 /NDF: 2952.0/9

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

45.962 $\pm$ 0.202 χ^2 /NDF: 5539.2/6

49.084 $\pm$ 0.165 χ^2 /NDF: 2952.0/9

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

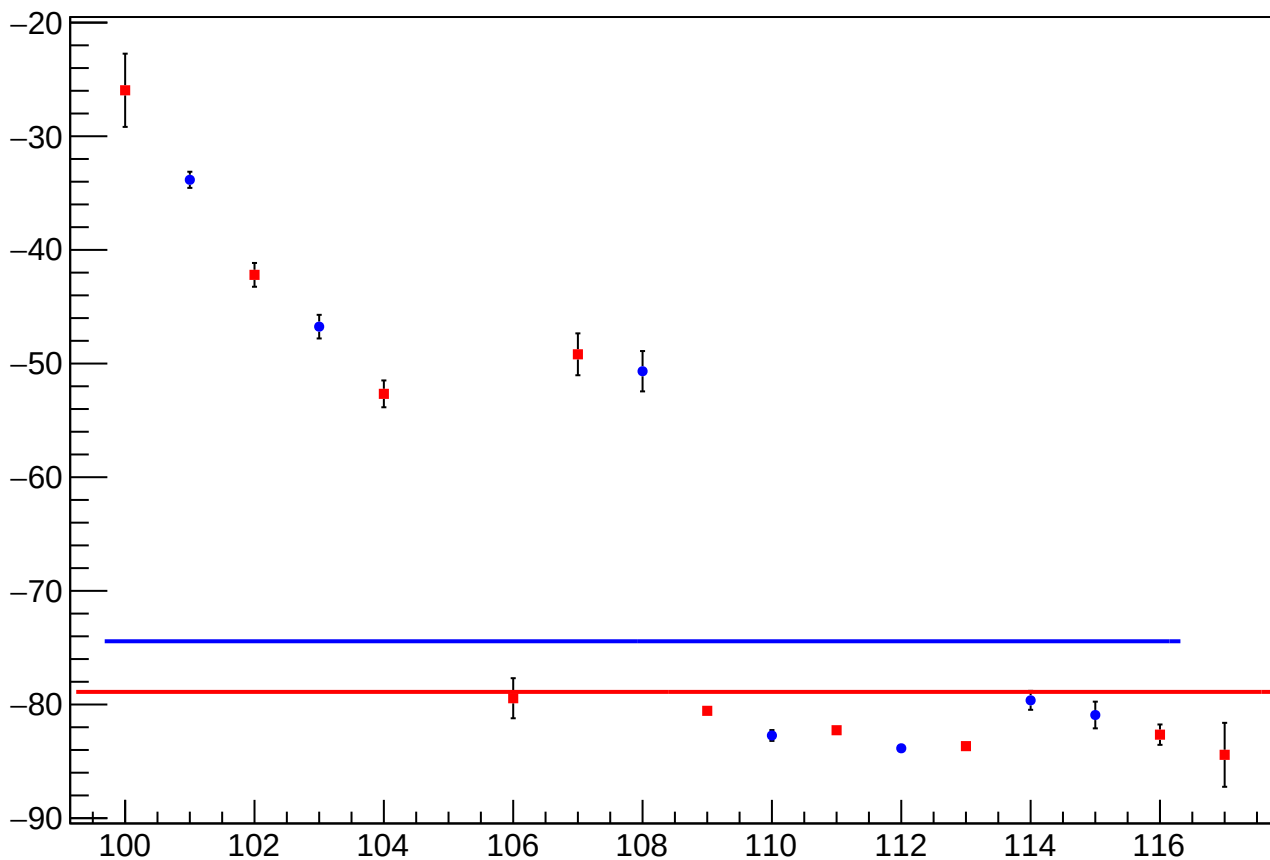
Right Out: 10.332 $\pm$ 0.145 χ^2 /NDF: 529.6/9

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

8.462 $\pm$ 0.158 χ^2 /NDF: 349.8/6

10.332 $\pm$ 0.145 χ^2 /NDF: 529.6/9

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.435 $\pm$ 0.245 χ^2 /NDF: 5145.2/6

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

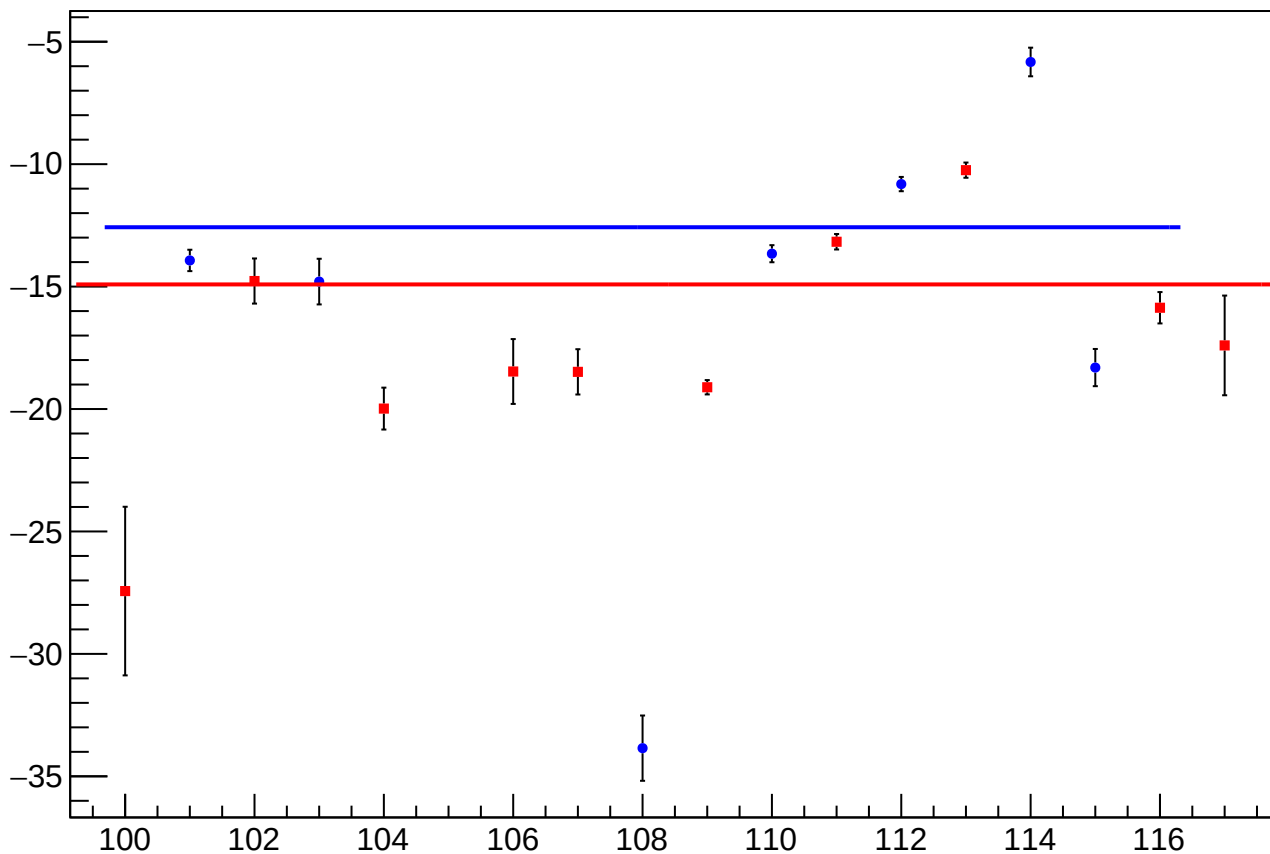
Right Out: -78.890 $\pm$ 0.207 χ^2 /NDF: 2495.1/9

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

-74.435 $\pm$ 0.245 χ^2 /NDF: 5145.2/6

-78.890 $\pm$ 0.207 χ^2 /NDF: 2495.1/9

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

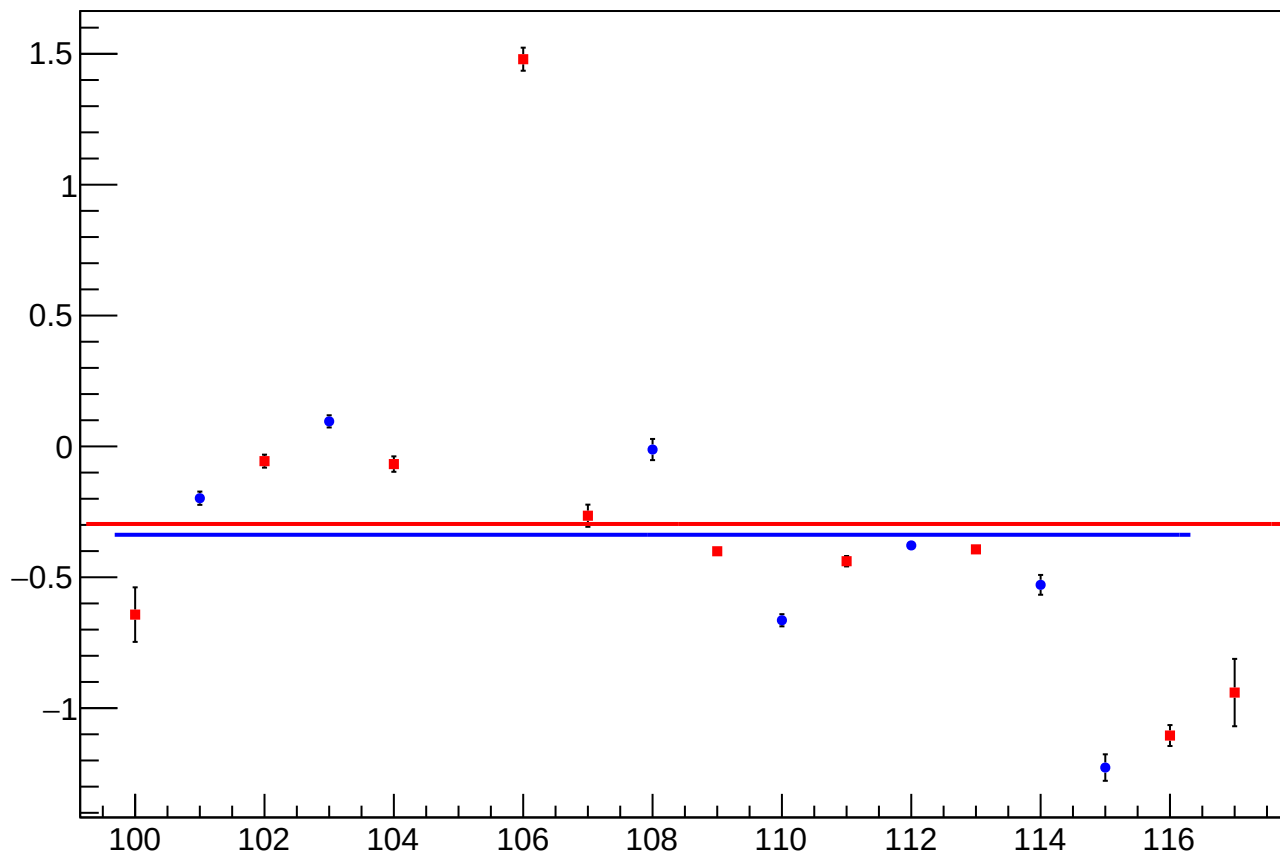
Right Out: -14.911 $\pm$ 0.160 χ^2 /NDF: 535.8/9

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

-12.576 $\pm$ 0.178 χ^2 /NDF: 506.2/6

-14.911 $\pm$ 0.160 χ^2 /NDF: 535.8/9

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

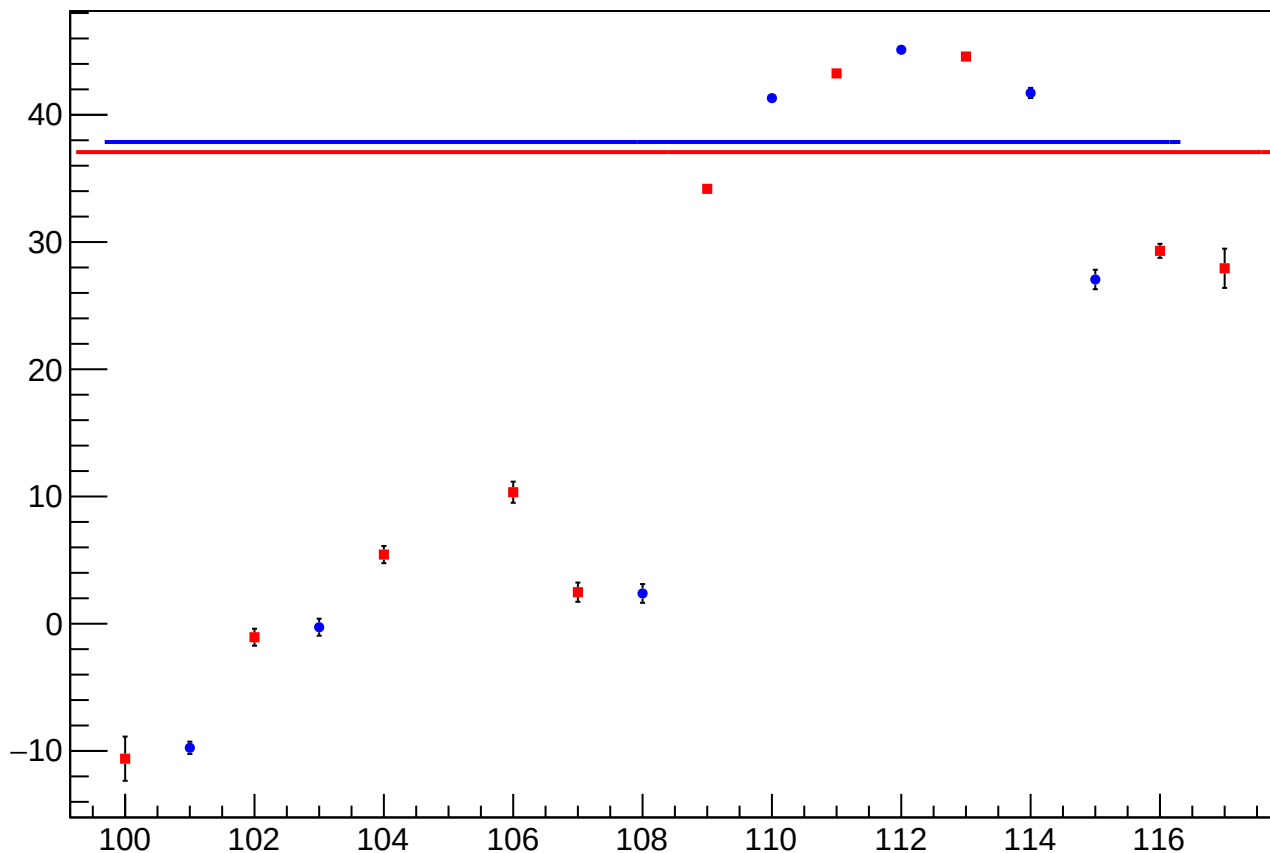
Right Out: -0.296+/-0.009 χ^2 /NDF: 2339.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.338+/-0.010 χ^2 /NDF: 977.8/6

-0.296+/-0.009 χ^2 /NDF: 2339.5/9

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

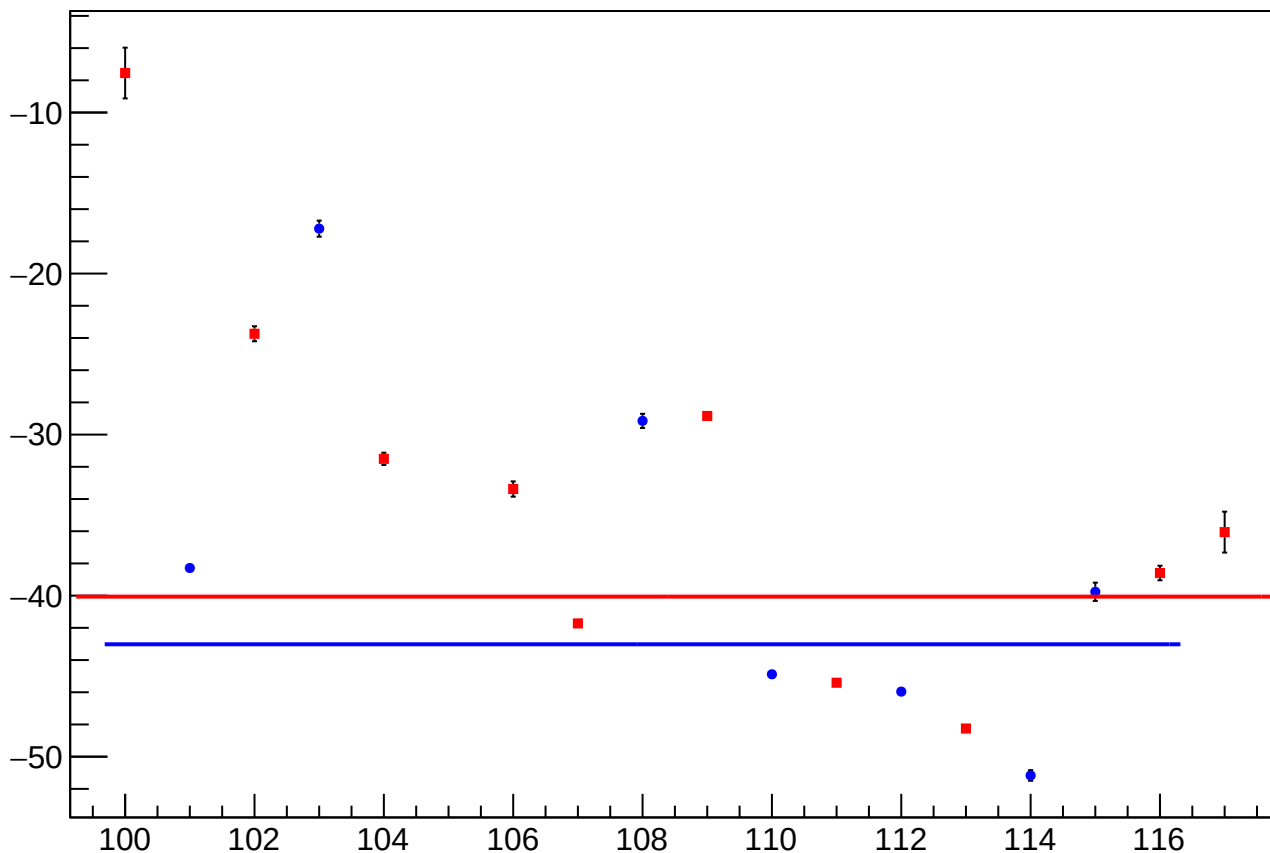
Right Out: 37.069 $\pm$ 0.091 χ^2 /NDF: 12906.0/9

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

37.862 $\pm$ 0.114 χ^2 /NDF: 17851.1/6

37.069 $\pm$ 0.091 χ^2 /NDF: 12906.0/9

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

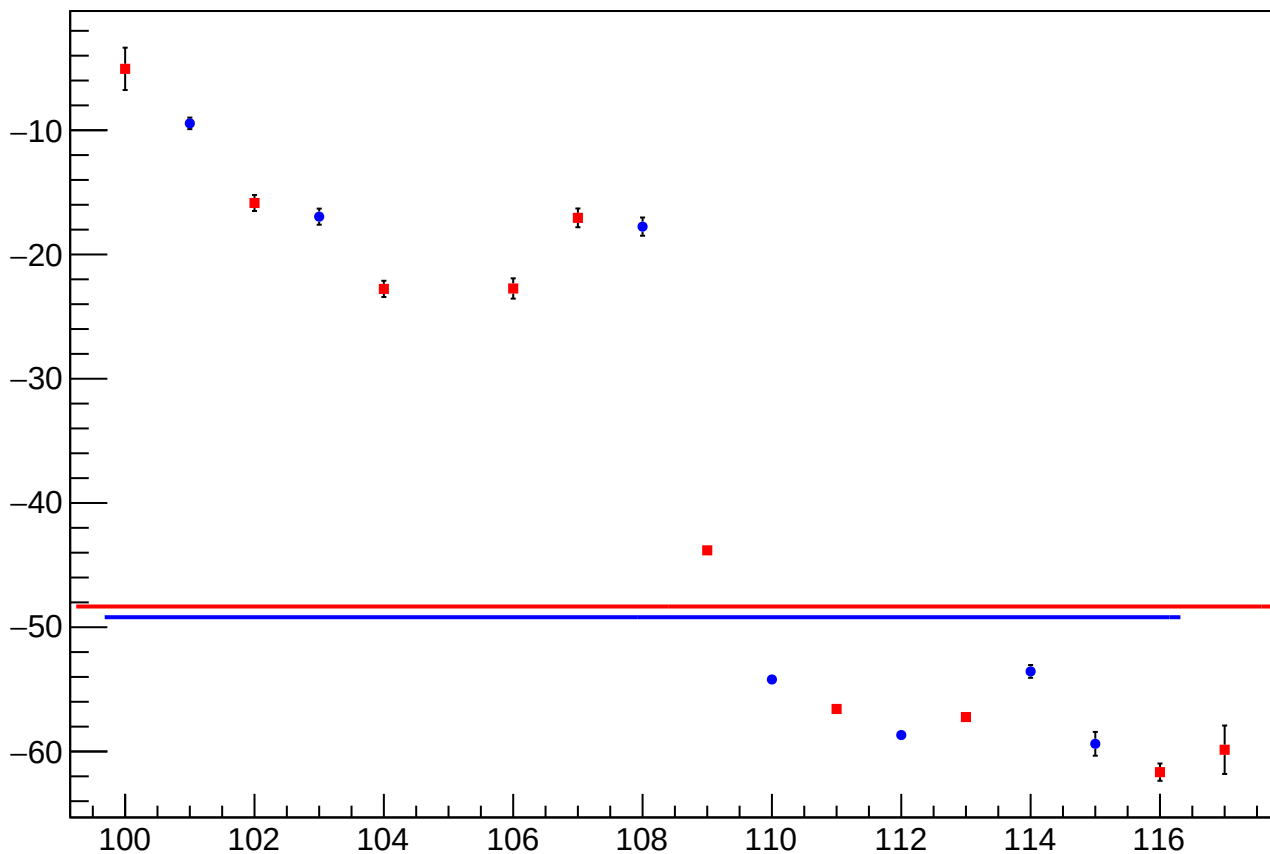
Right Out: -40.061+/-0.082 χ^2/NDF : 10503.4/9

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

-43.021+/-0.092 χ^2/NDF : 5226.4/6

-40.061+/-0.082 χ^2/NDF : 10503.4/9

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.193+/-0.139 χ^2/NDF : 14257.4/6

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

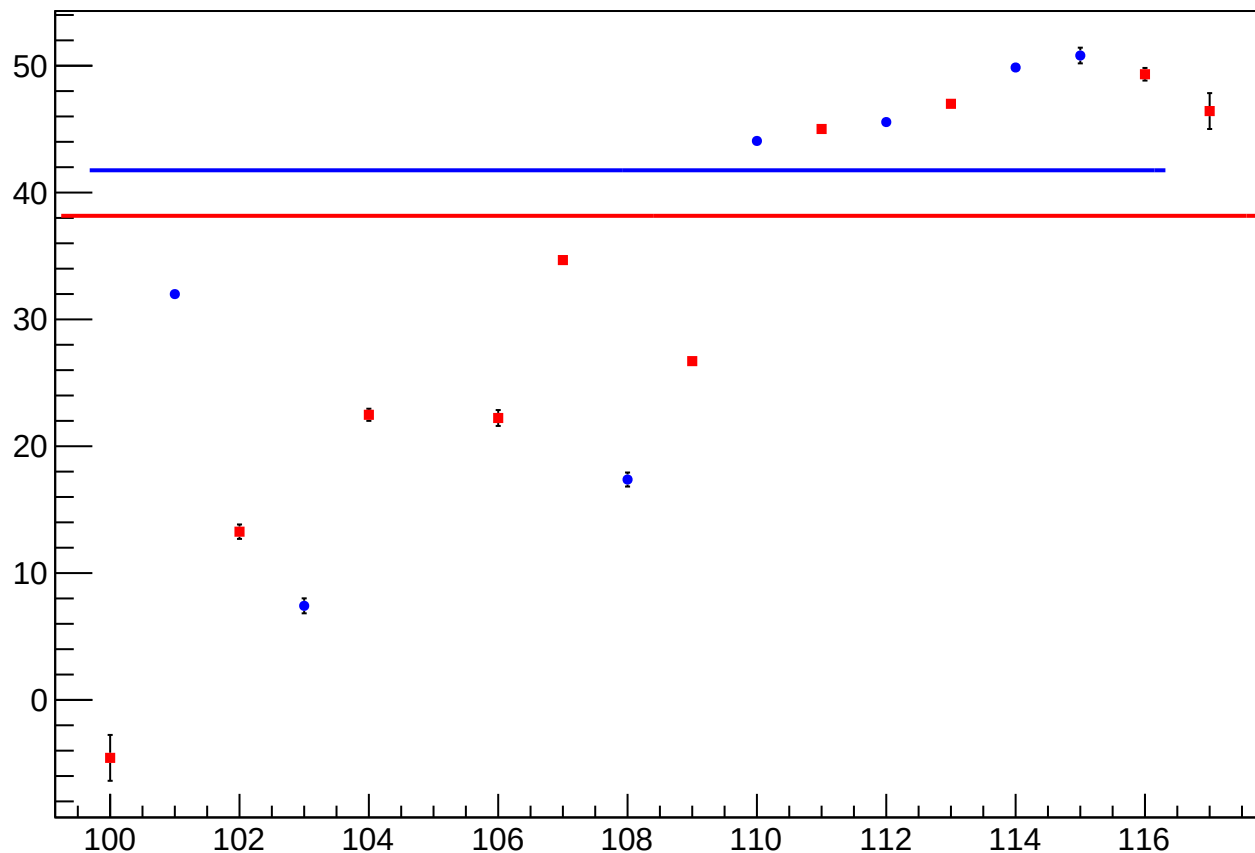
Right Out: -48.333+/-0.115 χ^2/NDF : 11227.4/9

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

-49.193+/-0.139 χ^2/NDF : 14257.4/6

-48.333+/-0.115 χ^2/NDF : 11227.4/9

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

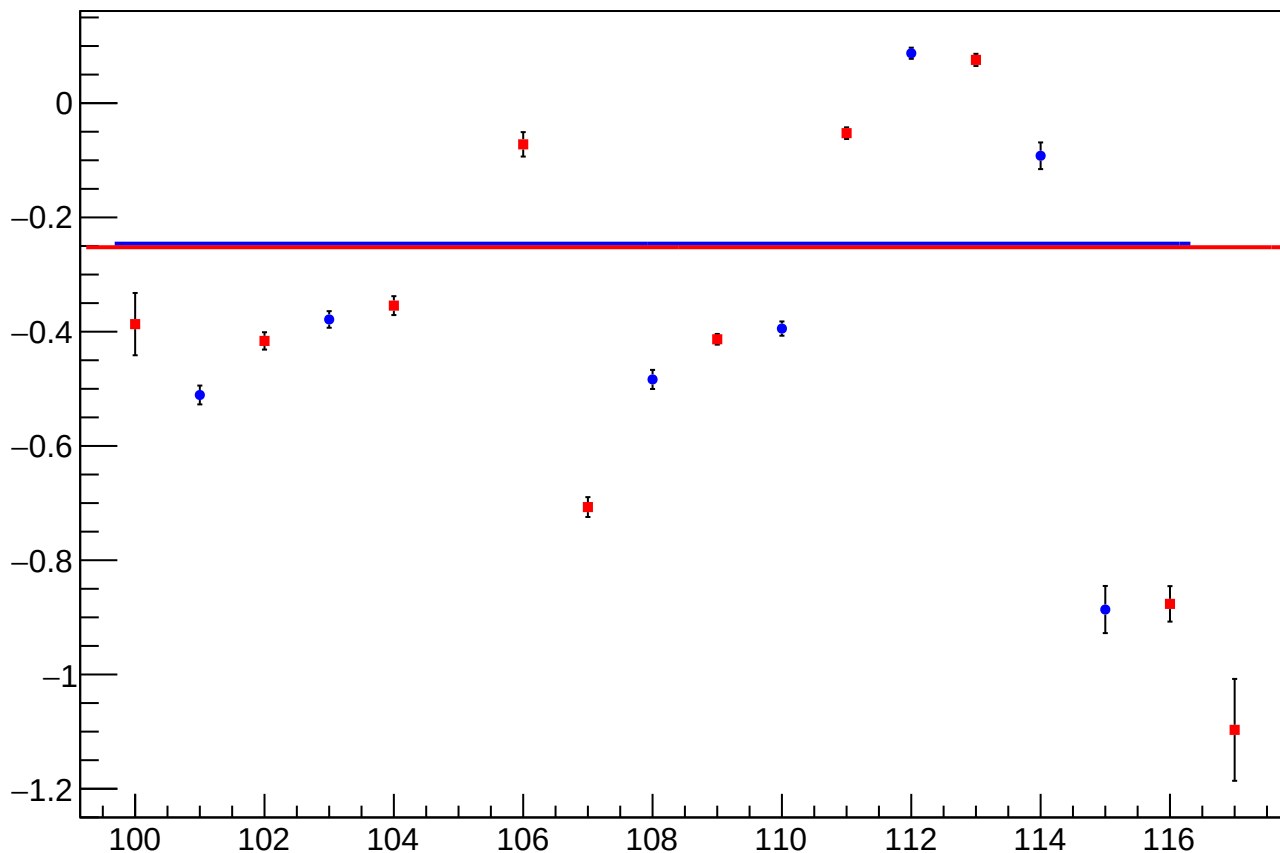
Right Out: 38.167+/-0.090 χ^2/NDF : 13248.2/9

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

41.756+/-0.102 χ^2/NDF : 7922.0/6

38.167+/-0.090 χ^2/NDF : 13248.2/9

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

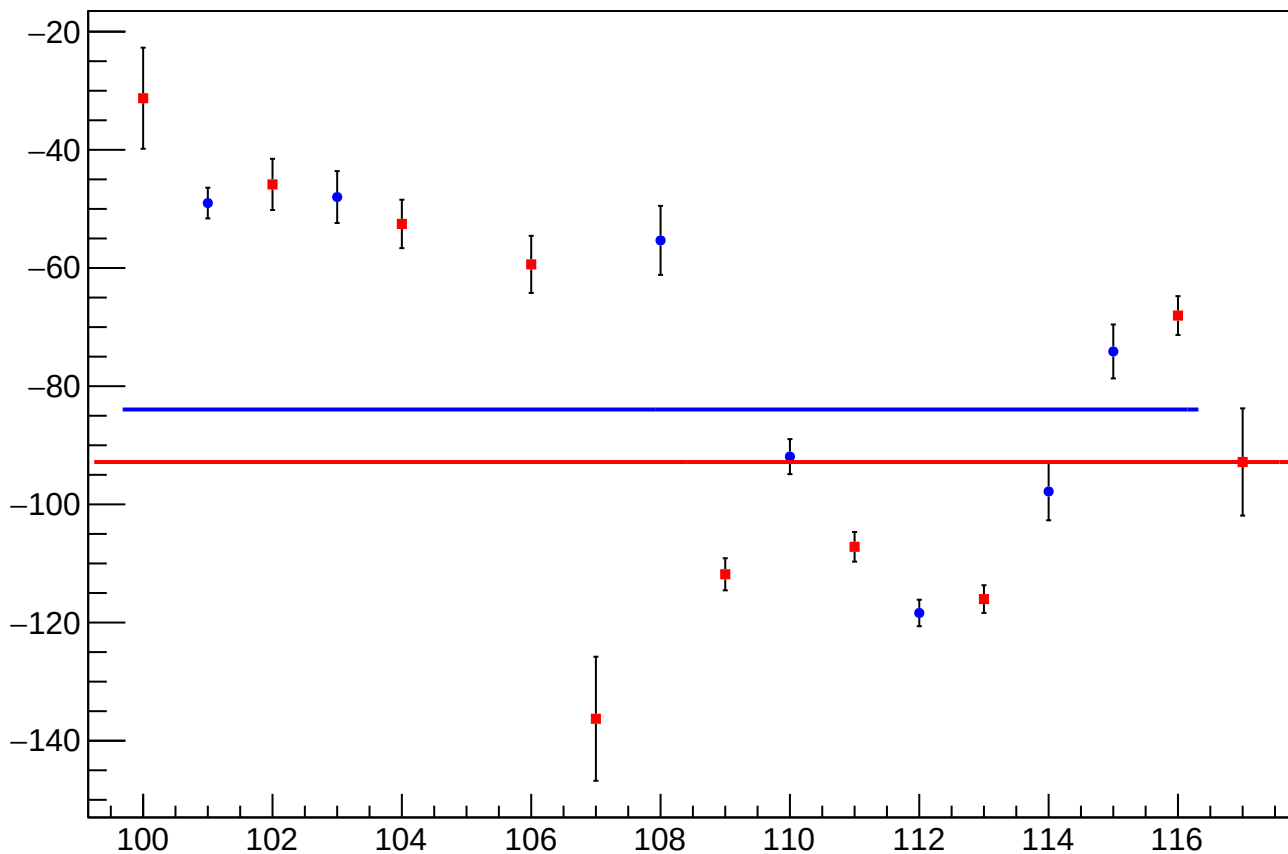
Right Out: -0.252+/-0.005 χ^2/NDF : 3043.3/9

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

-0.246+/-0.006 χ^2/NDF : 2138.0/6

-0.252+/-0.005 χ^2/NDF : 3043.3/9

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

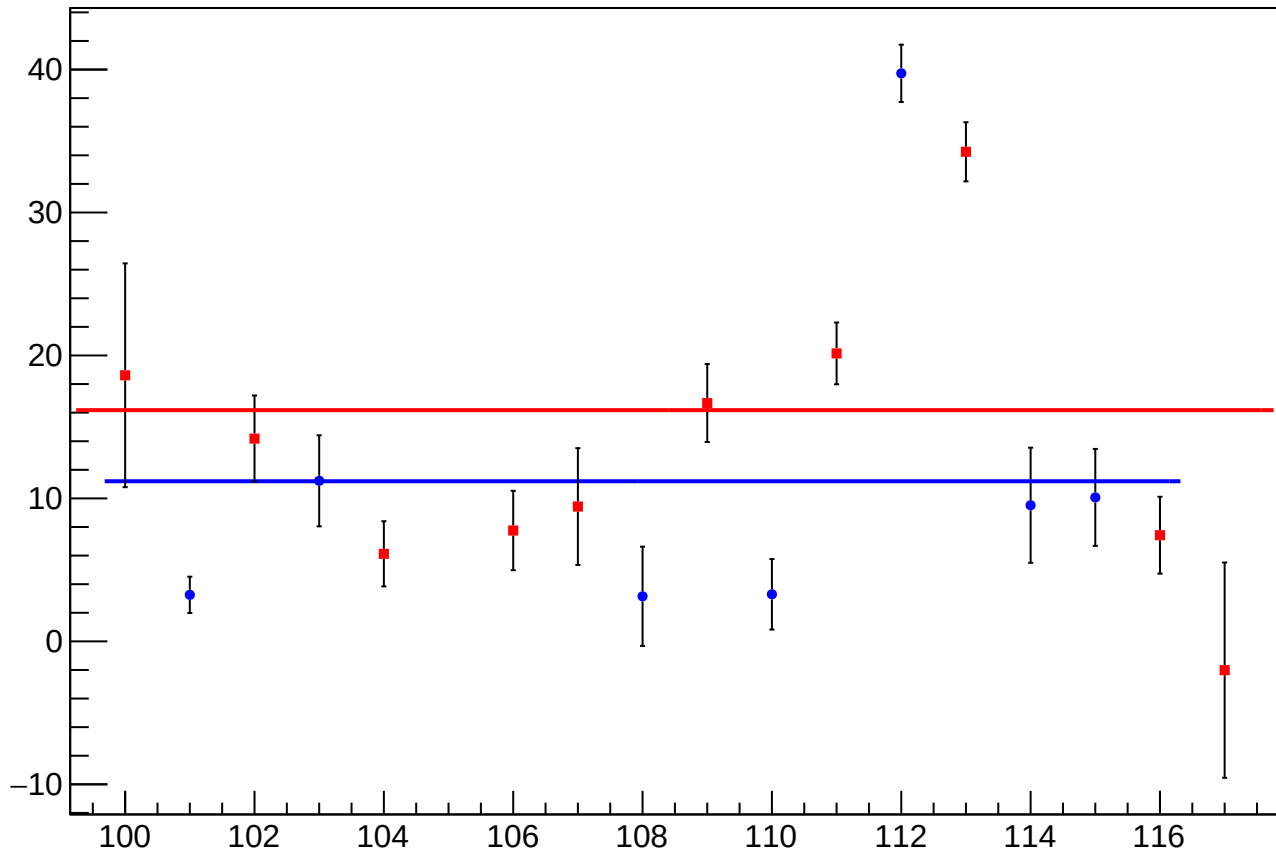
Right Out: -92.830 $\pm$ 1.147 χ^2 /NDF: 567.8/9

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

-83.945 $\pm$ 1.258 χ^2 /NDF: 527.5/6

-92.830 $\pm$ 1.147 χ^2 /NDF: 567.8/9

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

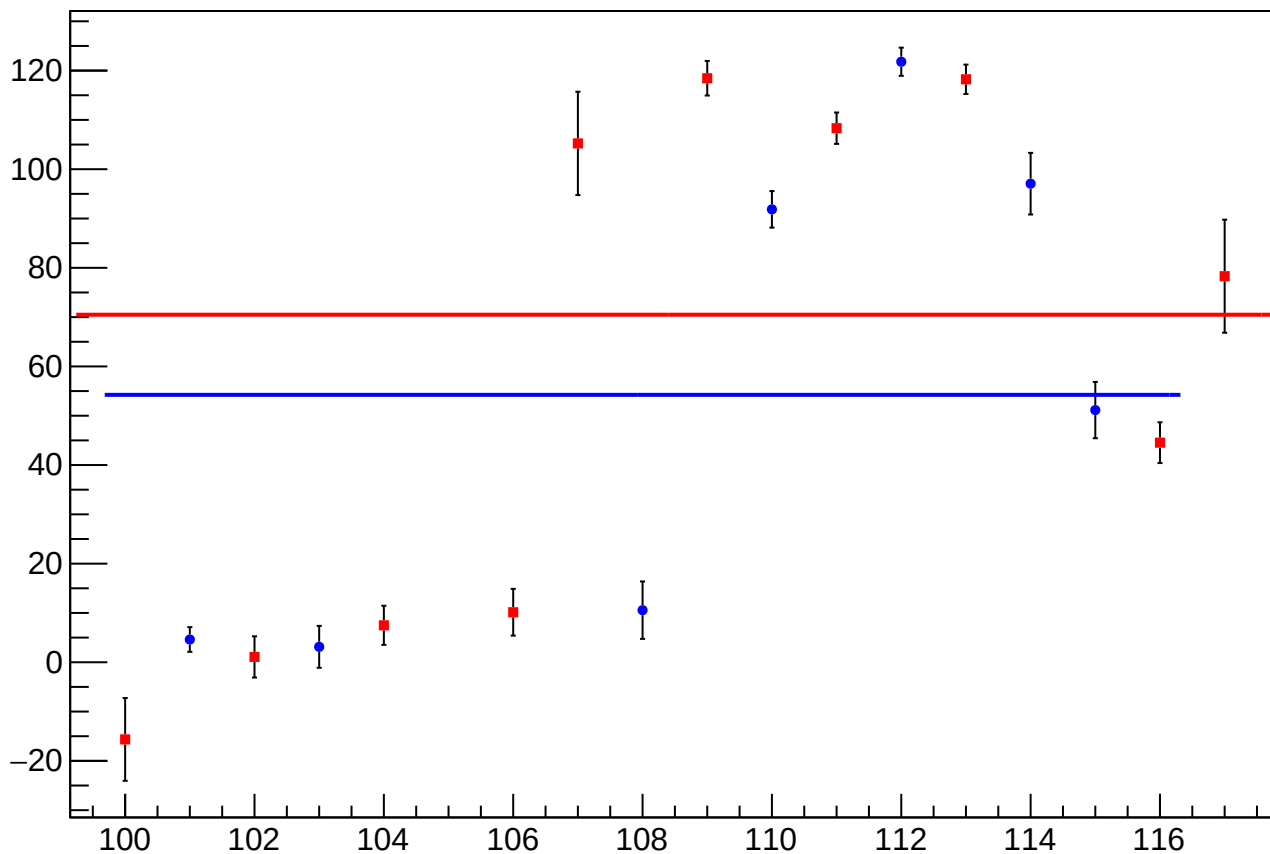
Right Out: 16.174 $\pm$ 0.896 χ^2 /NDF: 128.0/9

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

11.201 $\pm$ 0.857 χ^2 /NDF: 257.2/6

16.174 $\pm$ 0.896 χ^2 /NDF: 128.0/9

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.237 $\pm$ 1.420 χ^2 /NDF: 1303.8/6

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

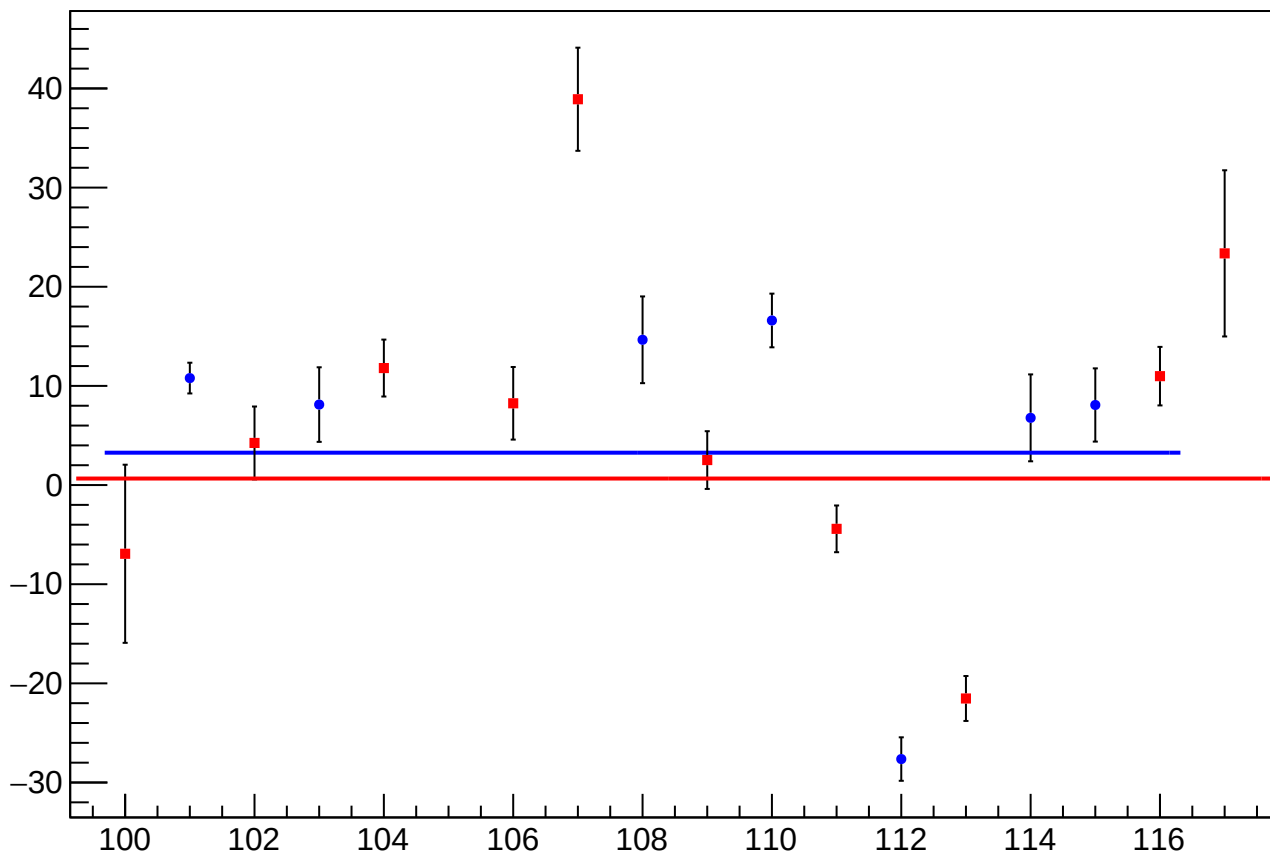
Right Out: 70.489 $\pm$ 1.351 χ^2 /NDF: 1431.8/9

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

54.237 $\pm$ 1.420 χ^2 /NDF: 1303.8/6

70.489 $\pm$ 1.351 χ^2 /NDF: 1431.8/9

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 3.264+/-0.995 χ^2/NDF : 257.2/6

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

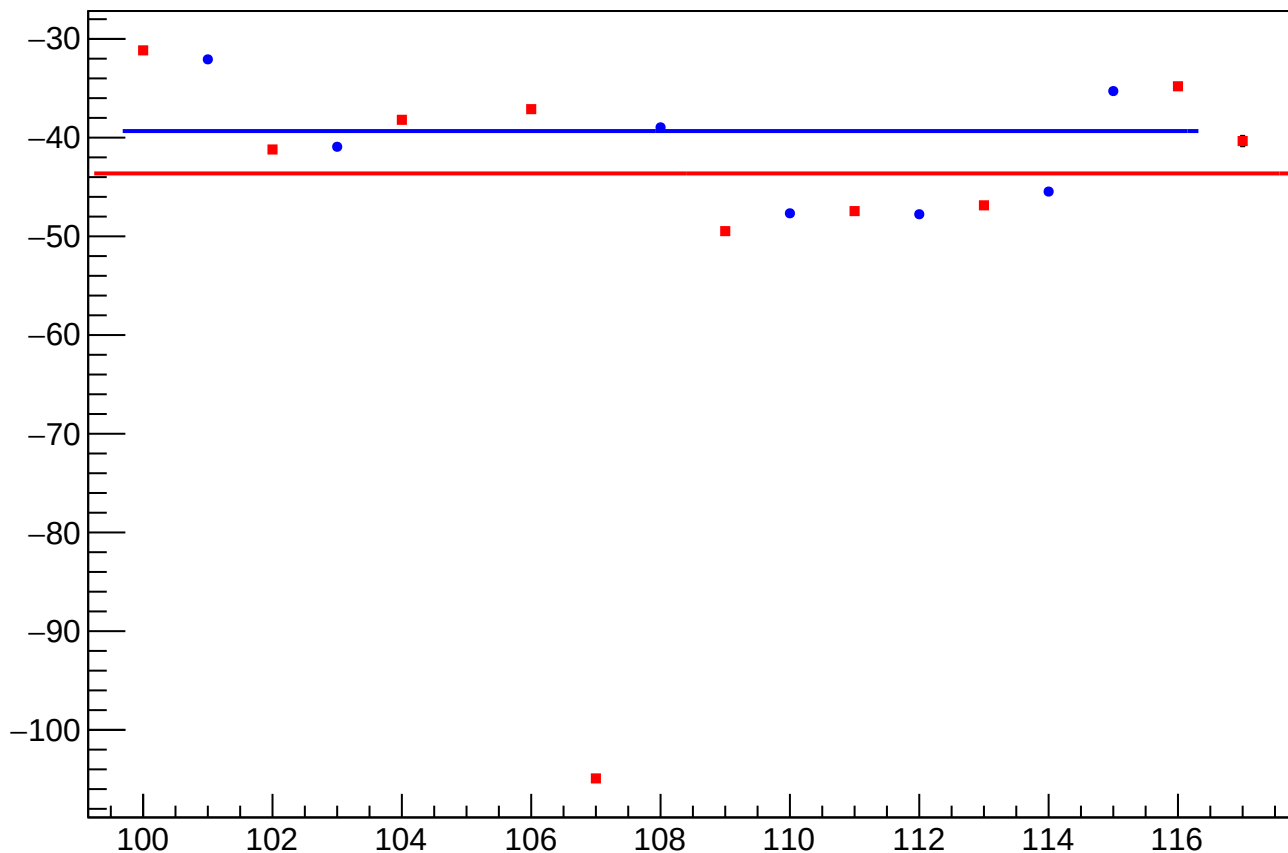
Right Out: 0.657+/-1.031 χ^2/NDF : 195.6/9

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

3.264+/-0.995 χ^2/NDF : 257.2/6

0.657+/-1.031 χ^2/NDF : 195.6/9

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.334 $\pm$ 0.050 χ^2 /NDF: 13673.4/6

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

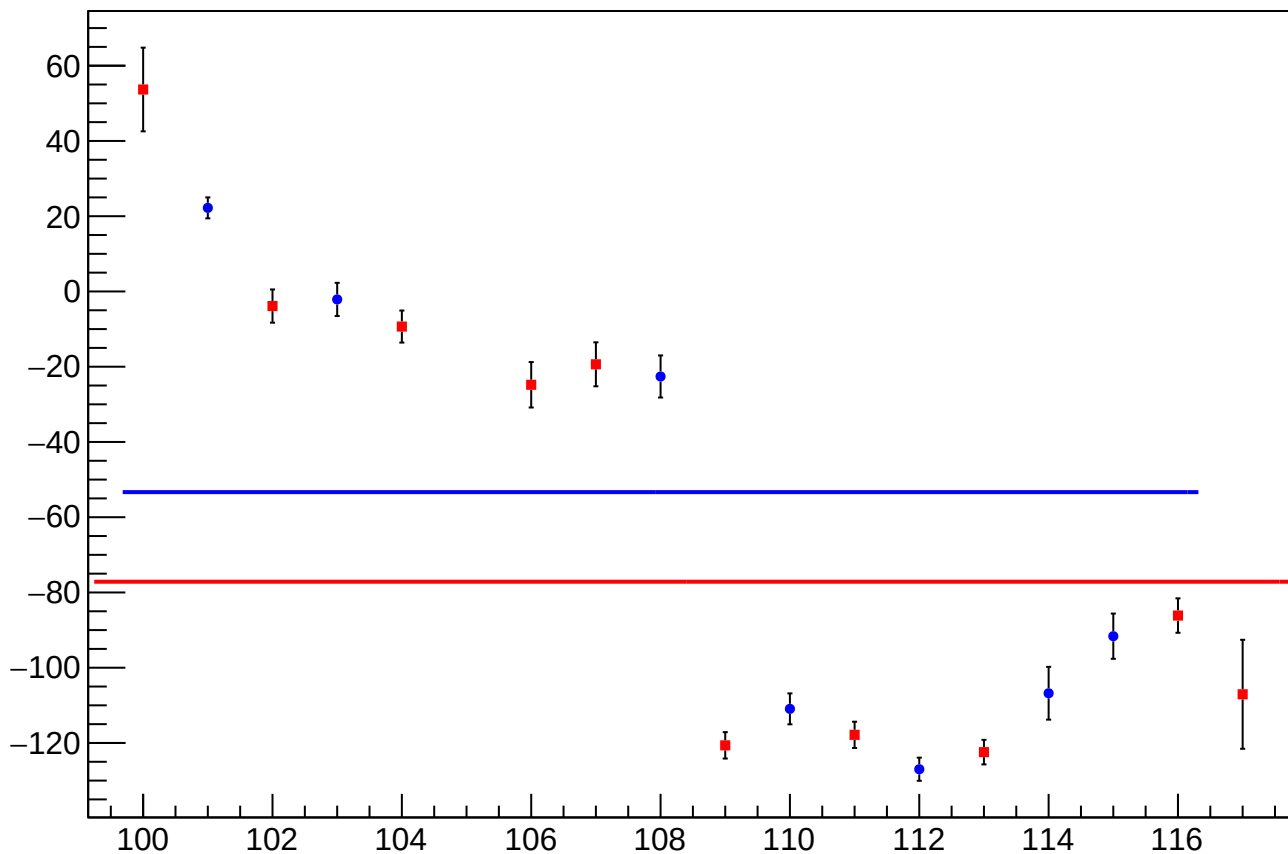
Right Out: -43.627 $\pm$ 0.046 χ^2 /NDF: 78140.6/9

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

-39.334 $\pm$ 0.050 χ^2 /NDF: 13673.4/6

-43.627 $\pm$ 0.046 χ^2 /NDF: 78140.6/9

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -53.333+/-1.534 χ^2/NDF : 1768.0/6

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

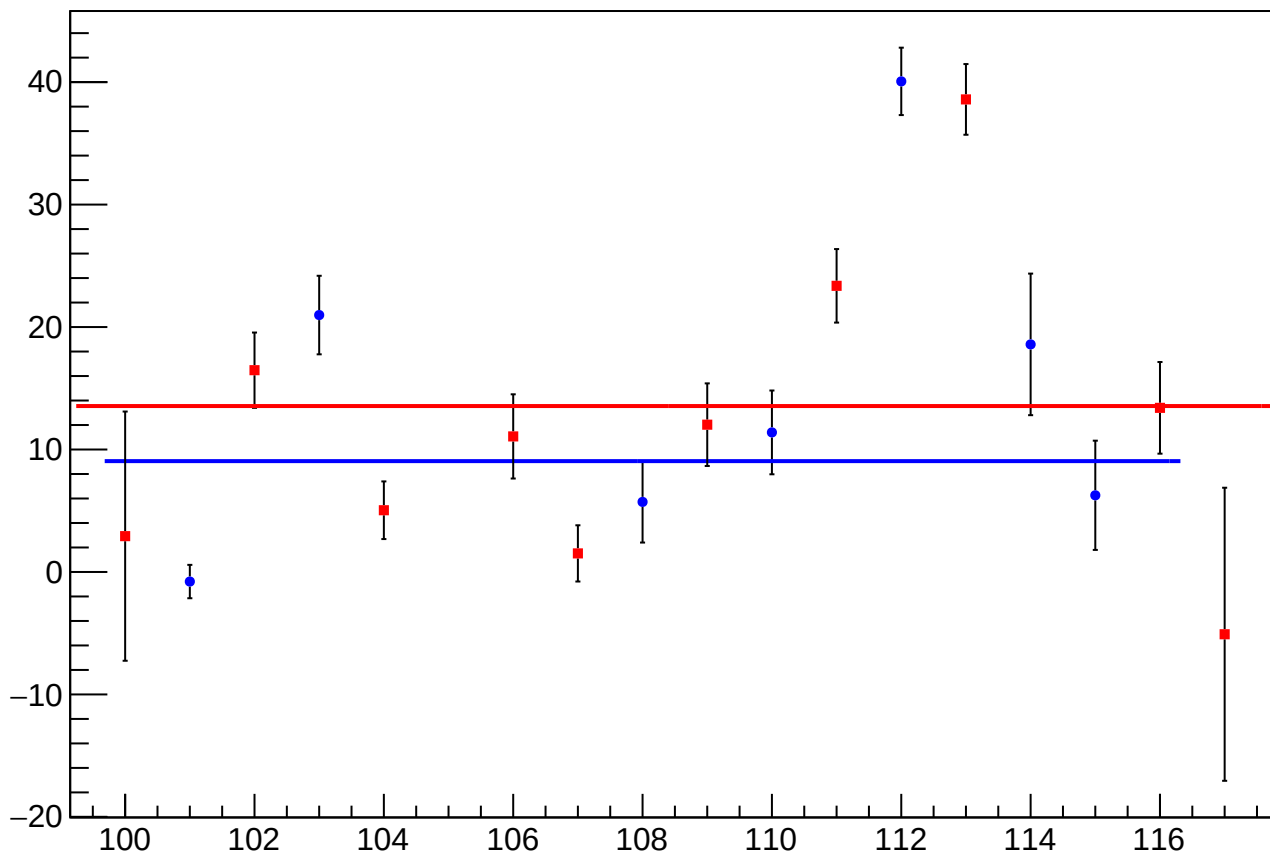
Right Out: -77.144+/-1.442 χ^2/NDF : 1330.1/9

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

-53.333+/-1.534 χ^2/NDF : 1768.0/6

-77.144+/-1.442 χ^2/NDF : 1330.1/9

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 9.052+/-0.988 χ^2/NDF : 197.5/6

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

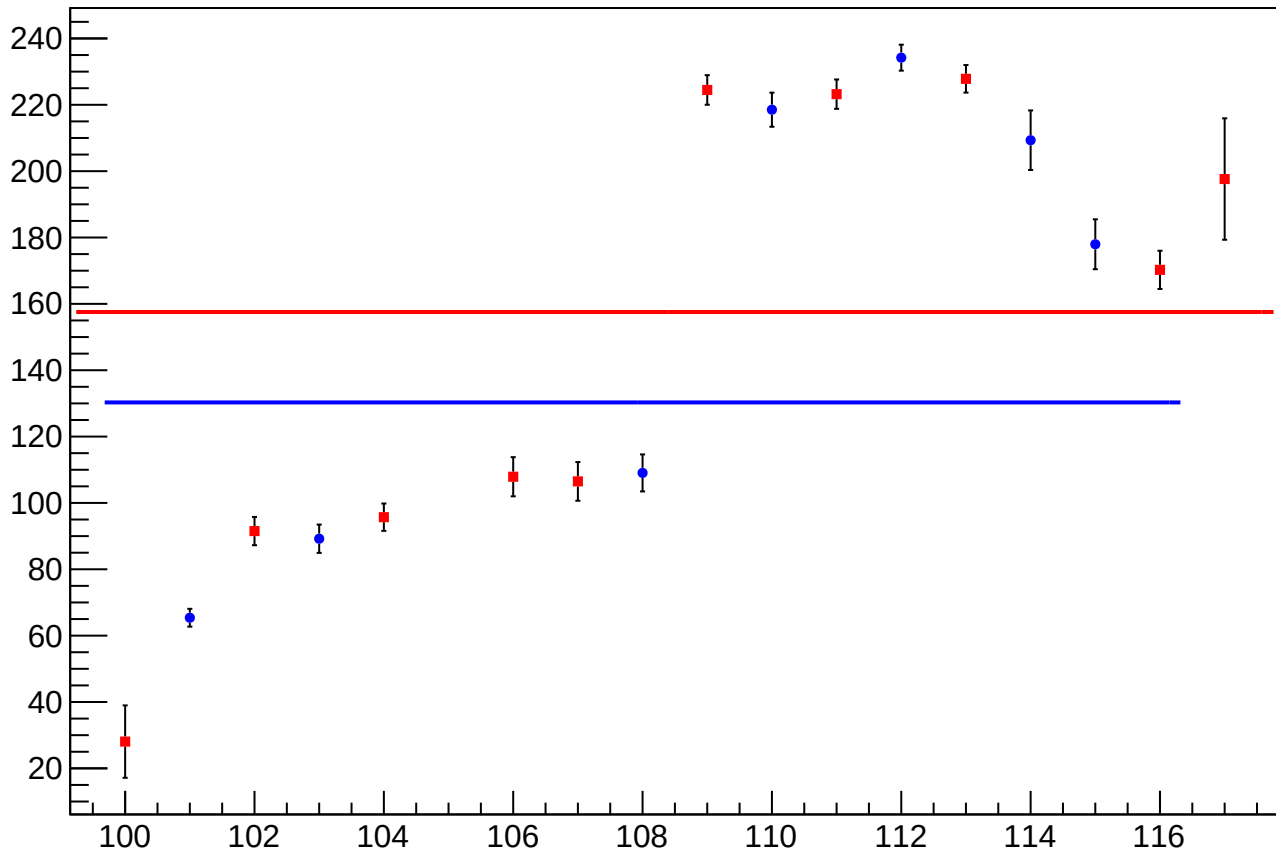
Right Out: 13.549+/-1.017 χ^2/NDF : 131.6/9

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

9.052+/-0.988 χ^2/NDF : 197.5/6

13.549+/-1.017 χ^2/NDF : 131.6/9

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

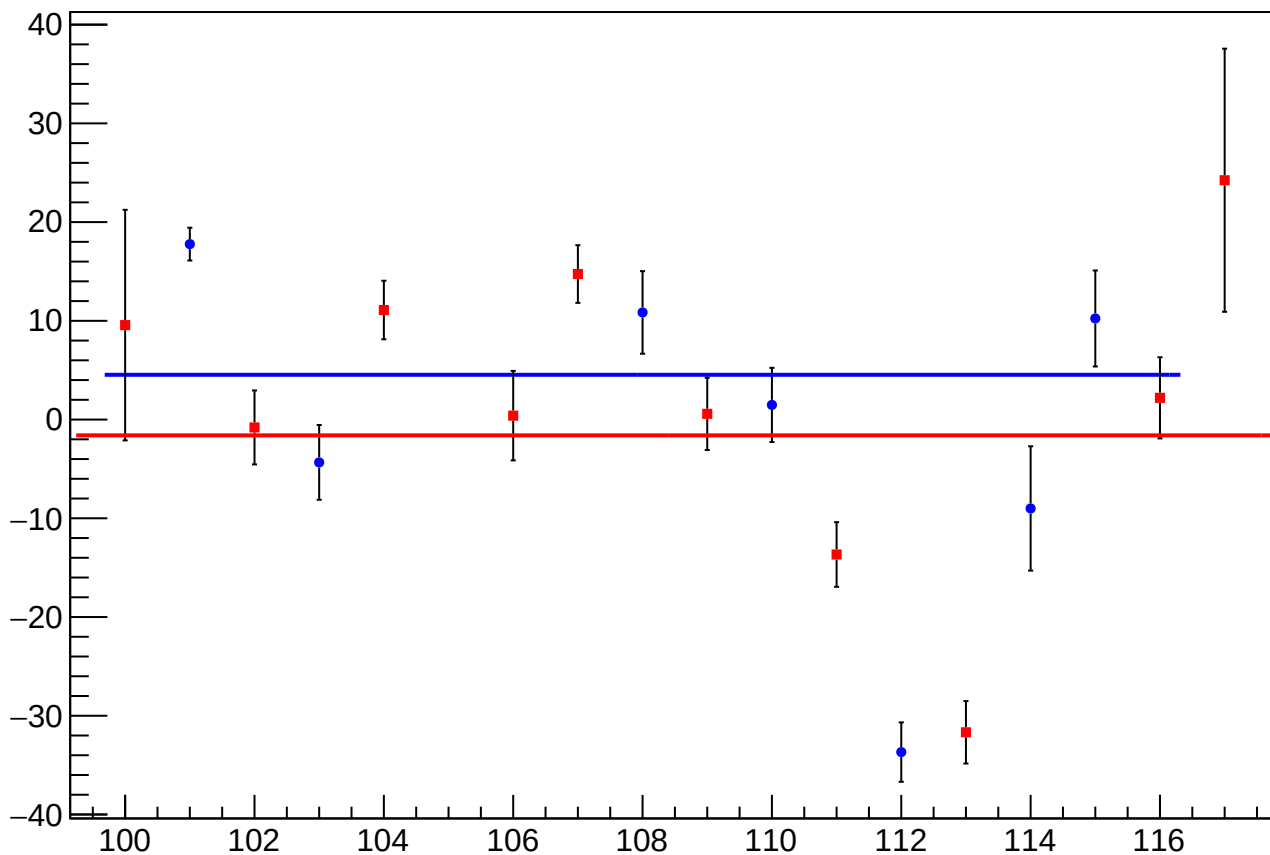
Right Out: 157.552+/-1.638 χ^2/NDF : 1494.6/9

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

130.295+/-1.669 χ^2/NDF : 1807.7/6

157.552+/-1.638 χ^2/NDF : 1494.6/9

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

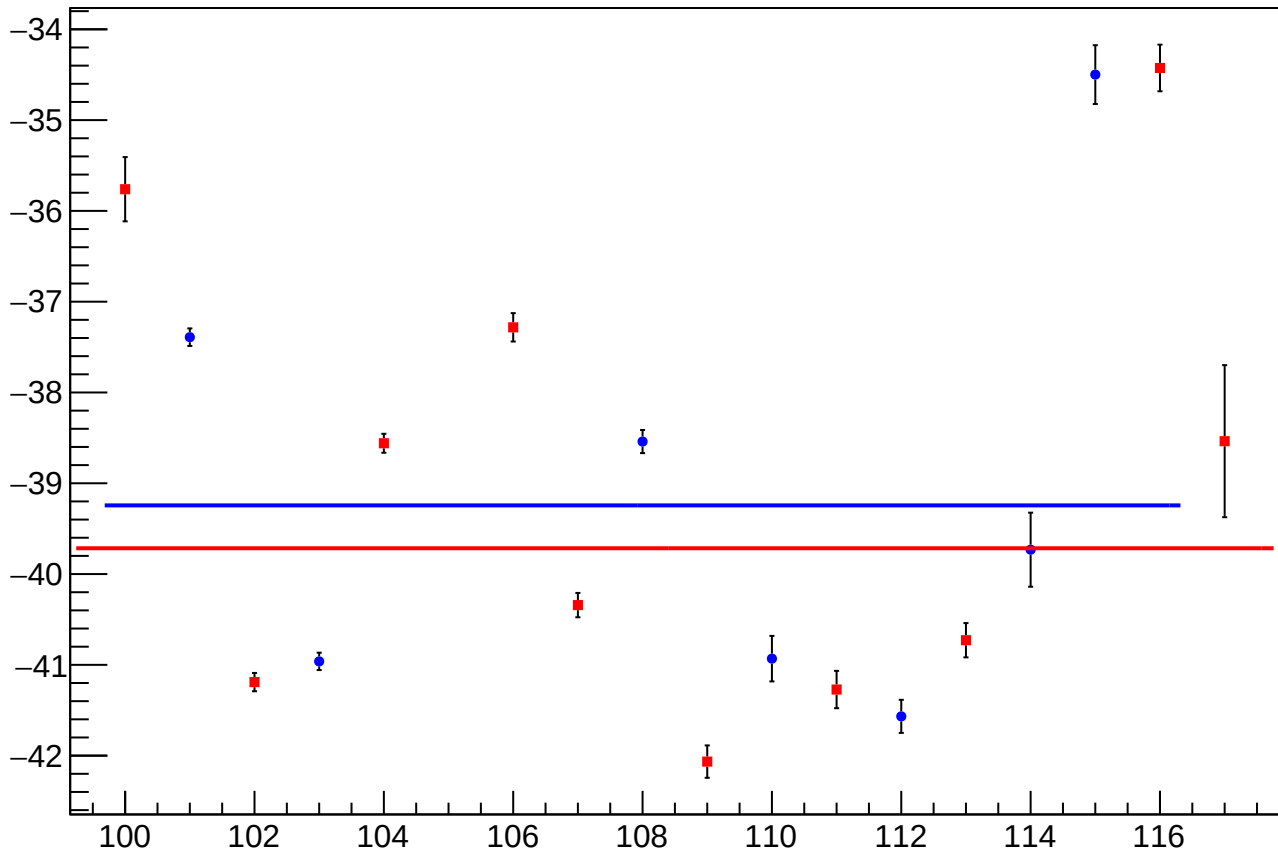
Right Out: -1.599+/-1.203 χ^2/NDF : 159.7/9

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

4.535+/-1.164 χ^2/NDF : 239.2/6

-1.599+/-1.203 χ^2/NDF : 159.7/9

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.244+/-0.054 χ^2/NDF : 1145.6/6

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

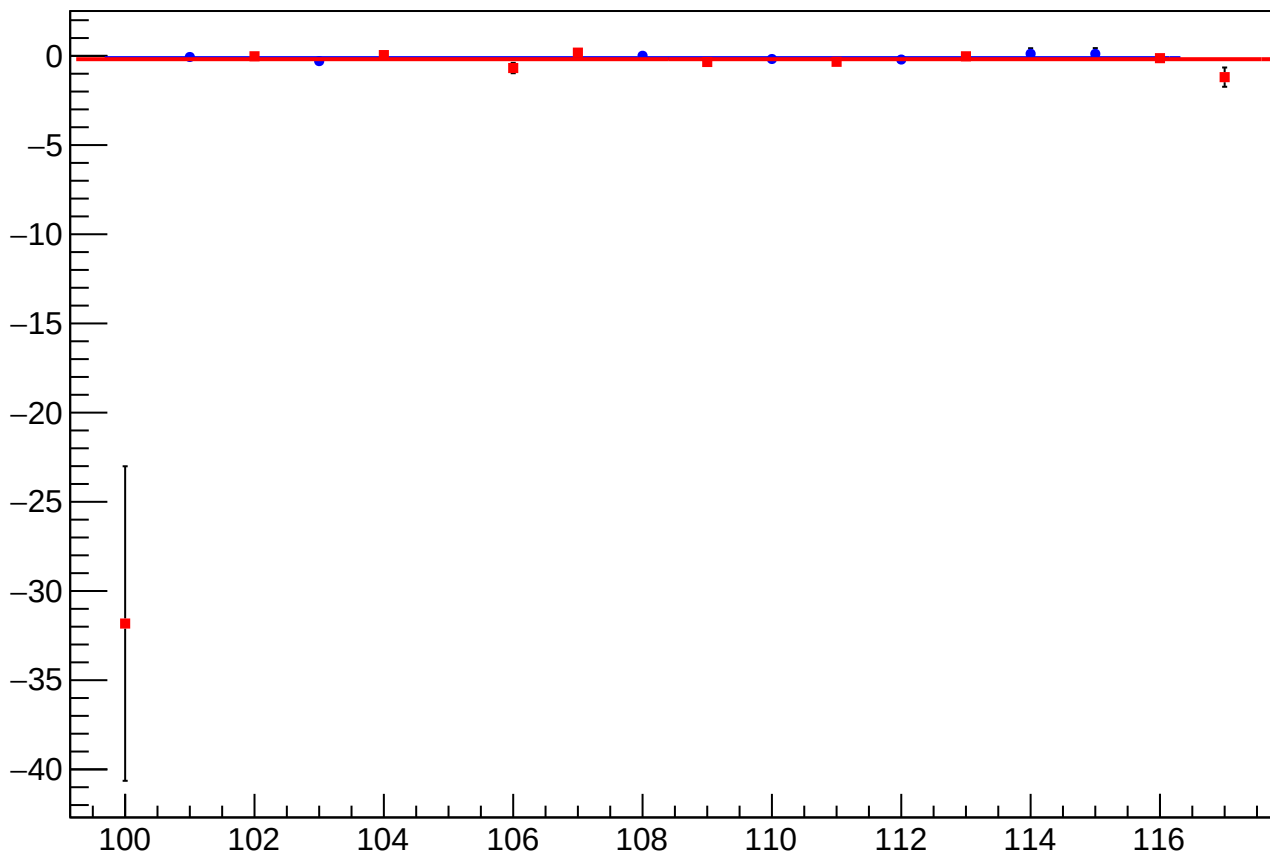
Right Out: -39.716+/-0.050 χ^2/NDF : 1411.8/9

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

-39.244+/-0.054 χ^2/NDF : 1145.6/6

-39.716+/-0.050 χ^2/NDF : 1411.8/9

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

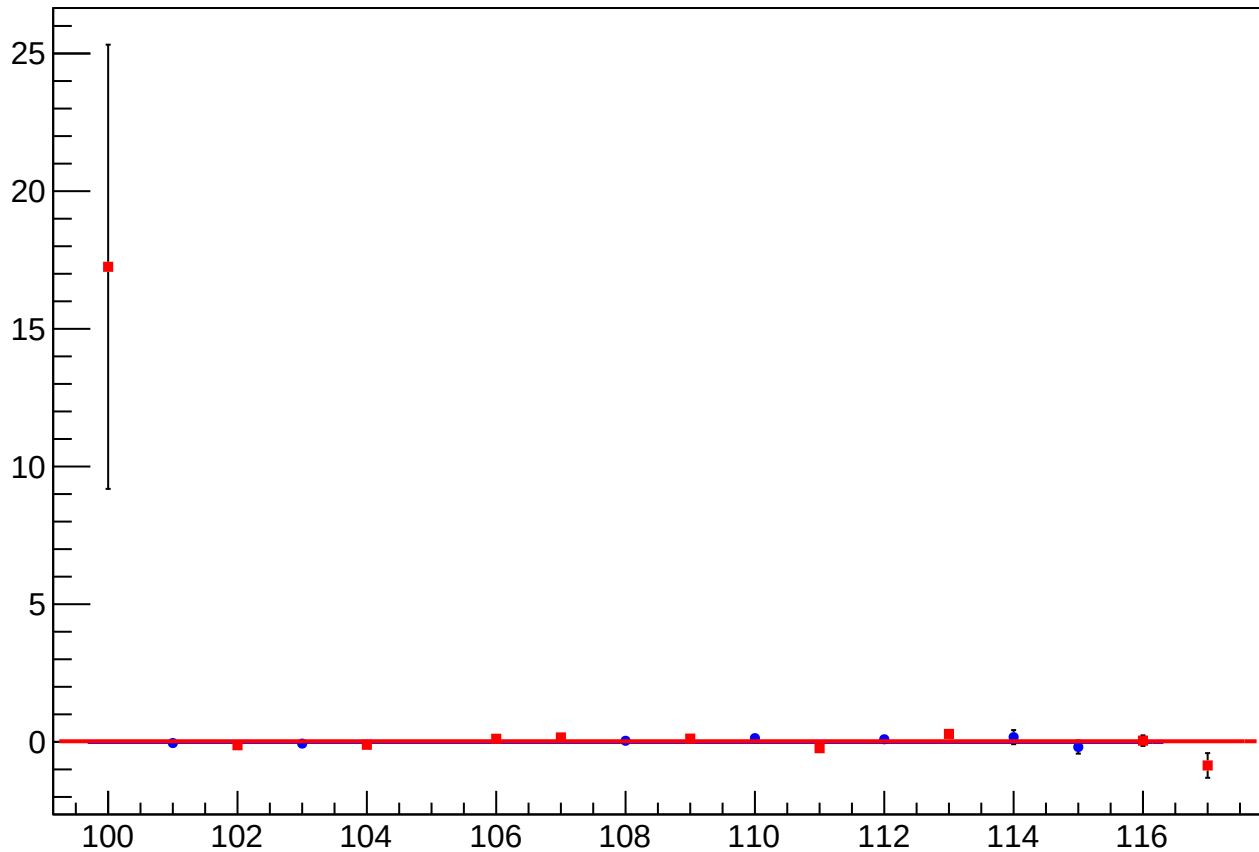
Right Out: -0.186+/-0.067 χ^2/NDF : 26.1/9

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

-0.125+/-0.072 χ^2/NDF : 2.9/6

-0.186+/-0.067 χ^2/NDF : 26.1/9

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

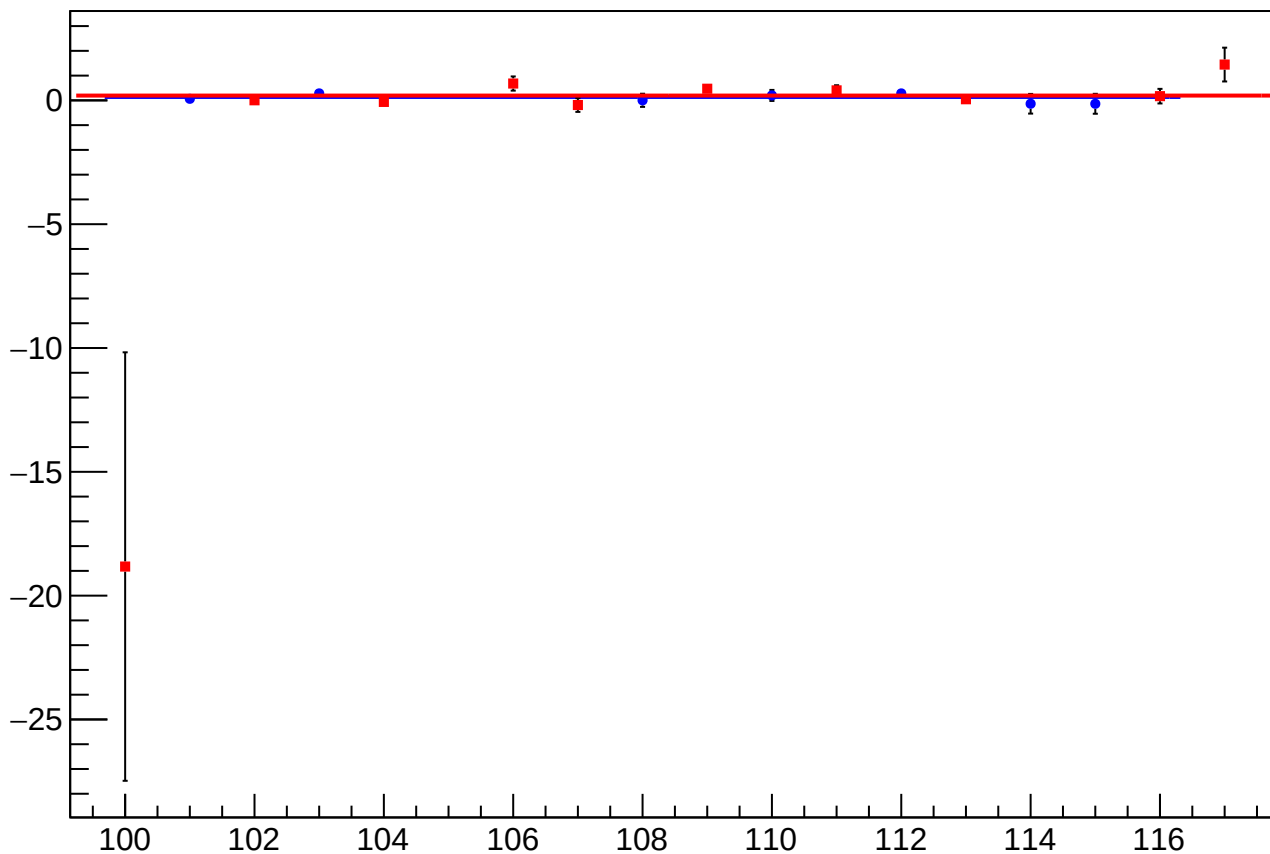
Right Out: 0.022+/-0.048 χ^2 /NDF: 20.2/9

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

-0.001+/-0.047 χ^2 /NDF: 3.1/6

0.022+/-0.048 χ^2 /NDF: 20.2/9

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.139+/-0.078 χ^2/NDF : 2.8/6

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

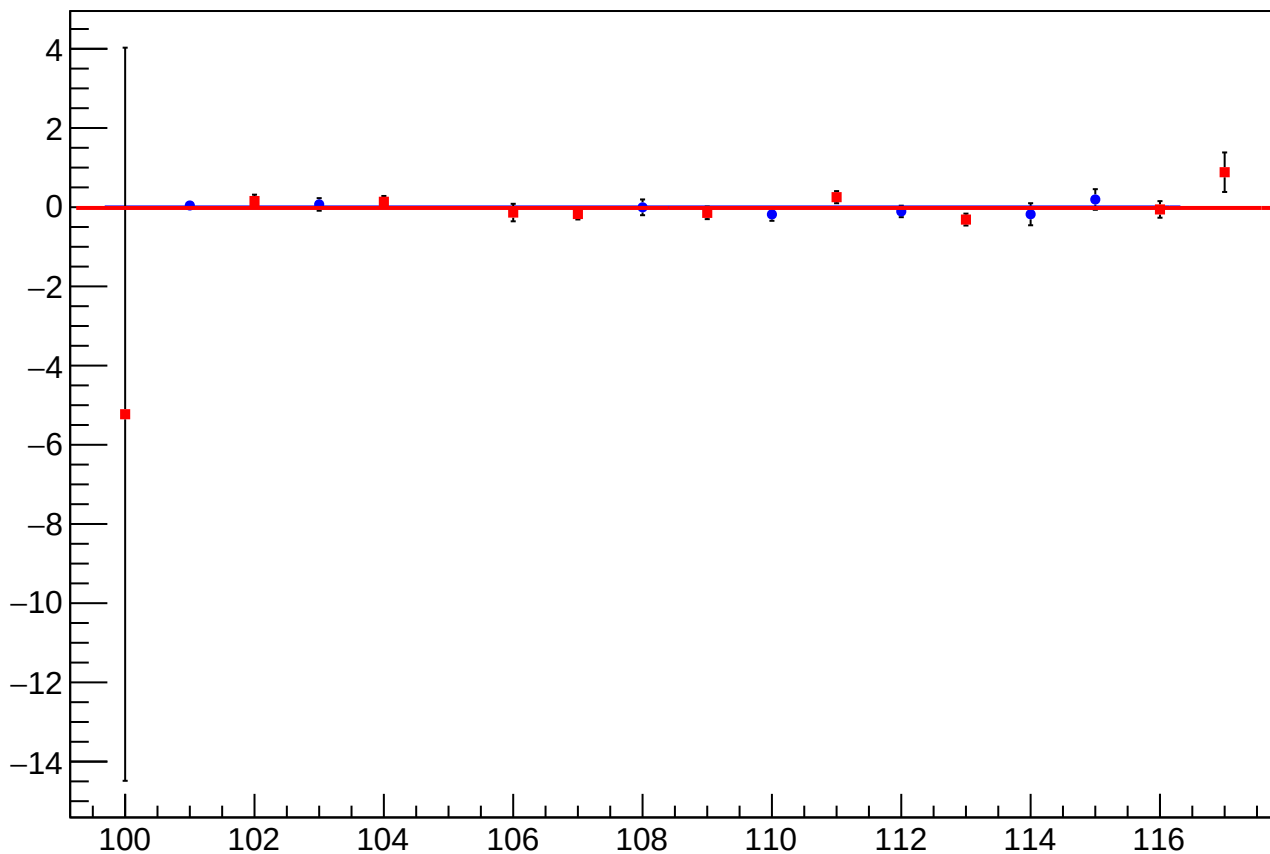
Right Out: 0.194+/-0.076 χ^2/NDF : 19.4/9

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

0.139+/-0.078 χ^2/NDF : 2.8/6

0.194+/-0.076 χ^2/NDF : 19.4/9

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.006+/-0.055 χ^2 /NDF: 3.2/6

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

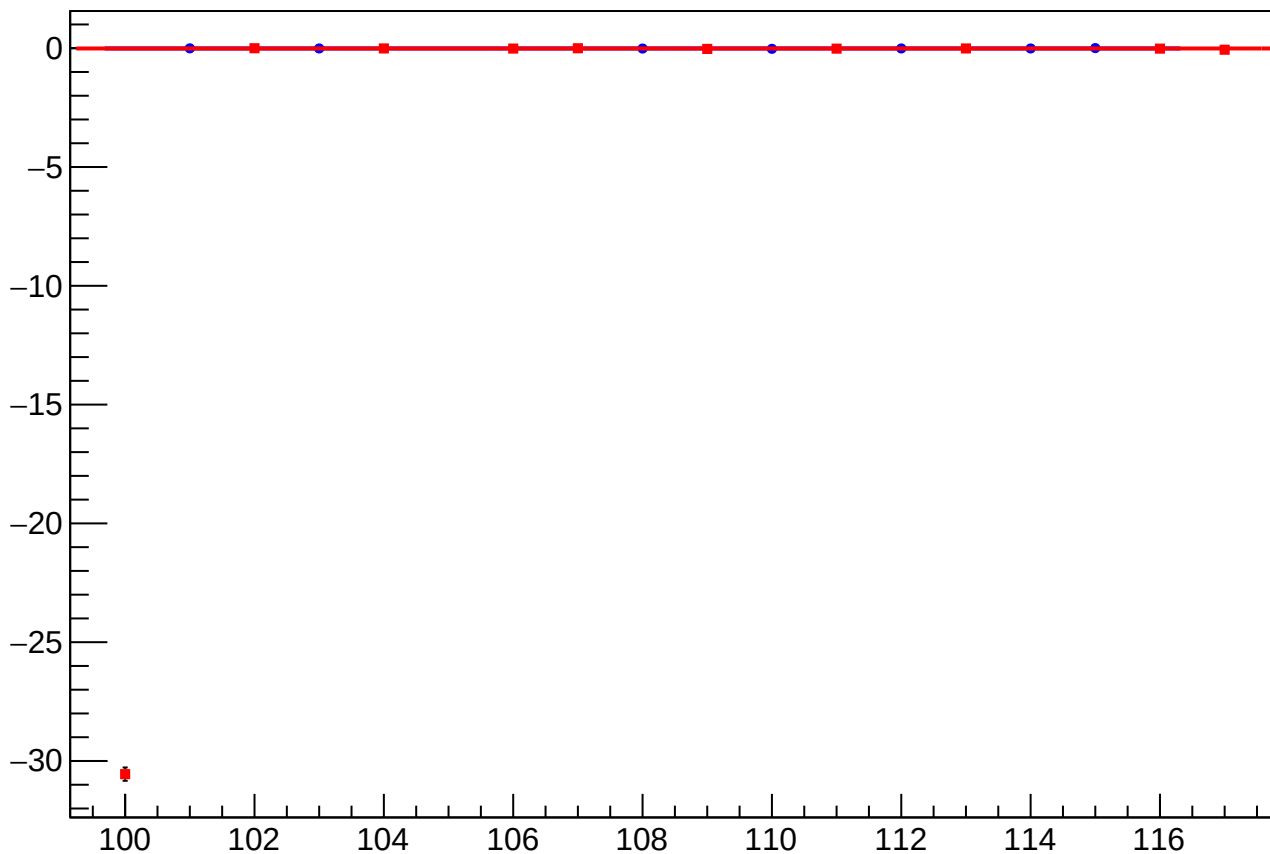
Right Out: -0.019+/-0.057 χ^2 /NDF: 15.1/9

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

-0.006+/-0.055 χ^2 /NDF: 3.2/6

-0.019+/-0.057 χ^2 /NDF: 15.1/9

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.002 χ^2 /NDF: 4.3/6

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

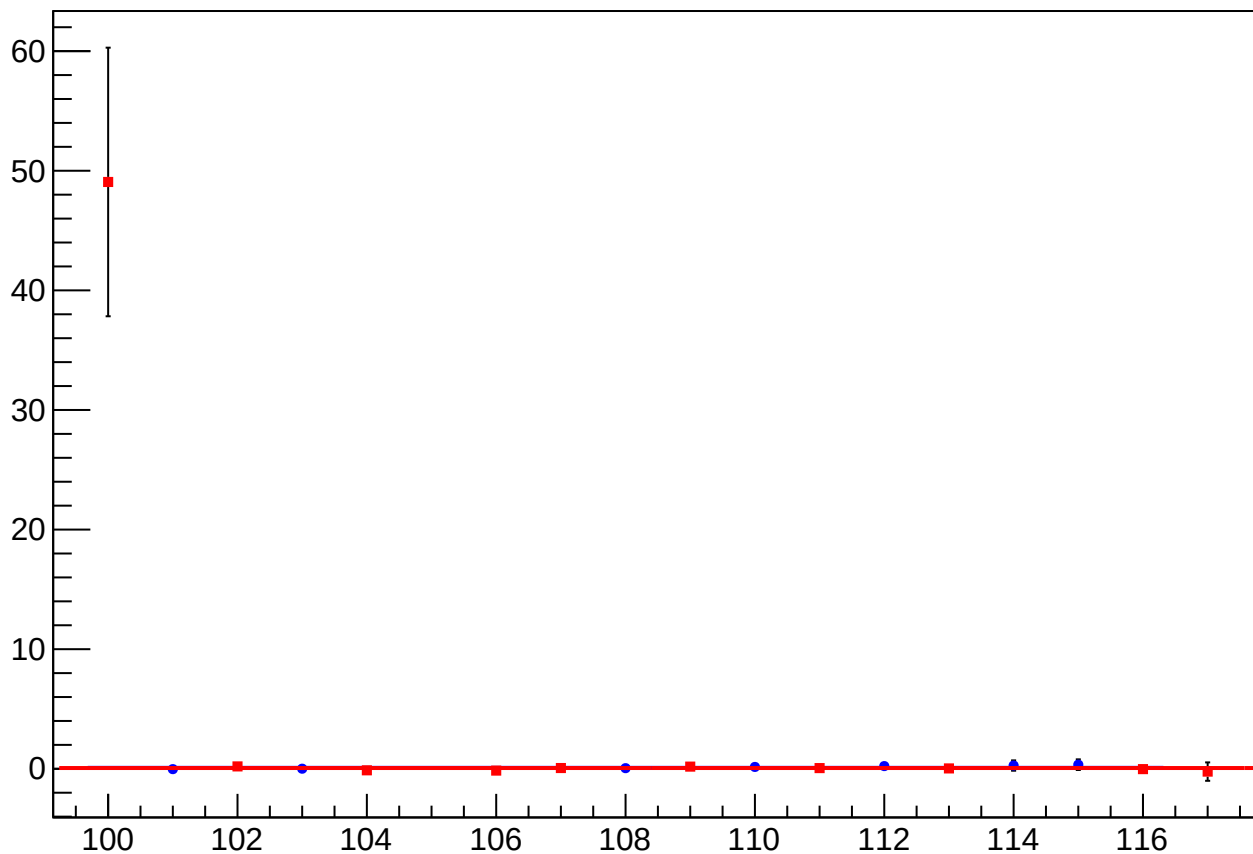
Right Out: -0.011+/-0.002 χ^2 /NDF: 11884.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.010+/-0.002 χ^2 /NDF: 4.3/6

-0.011+/-0.002 χ^2 /NDF: 11884.5/9

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

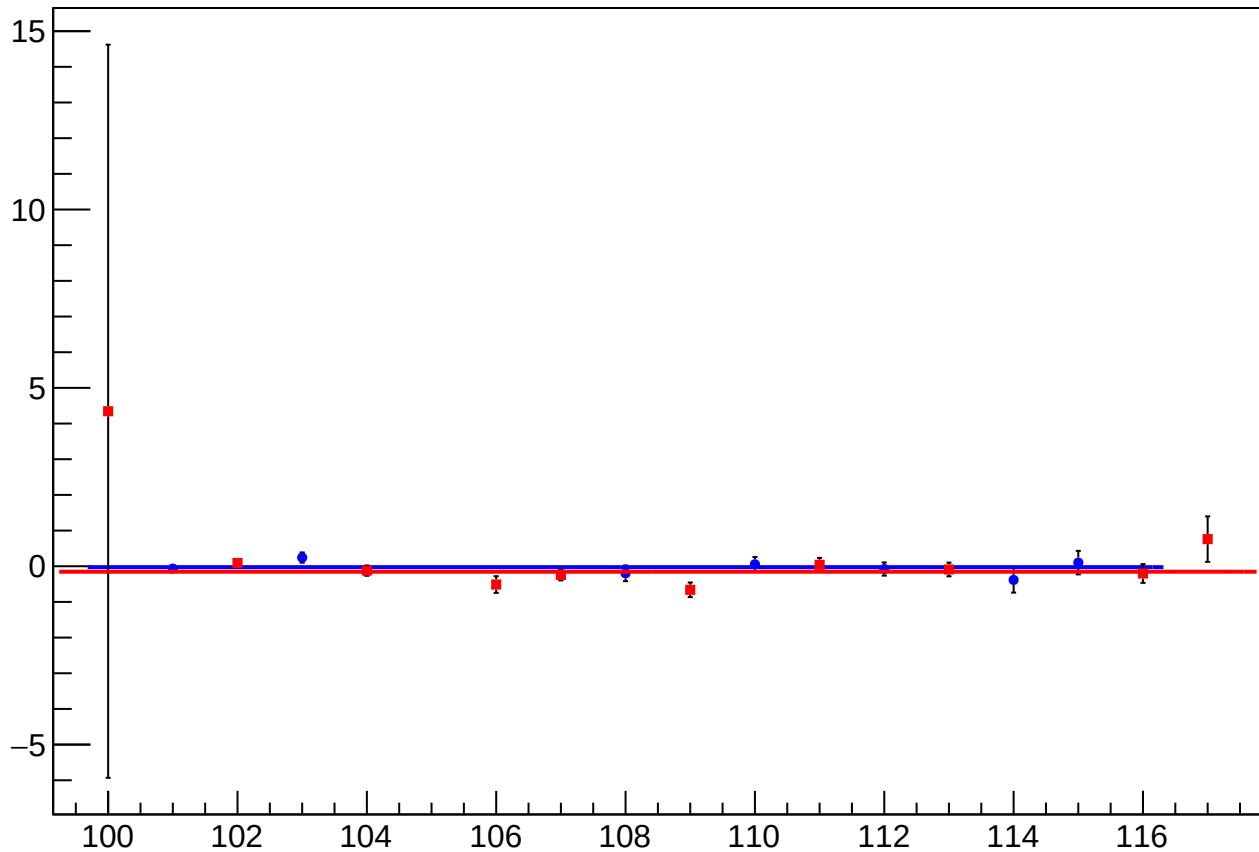
Right Out: 0.065+/-0.088 χ^2/NDF : 21.0/9

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

0.079+/-0.087 χ^2/NDF : 1.9/6

0.065+/-0.088 χ^2/NDF : 21.0/9

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

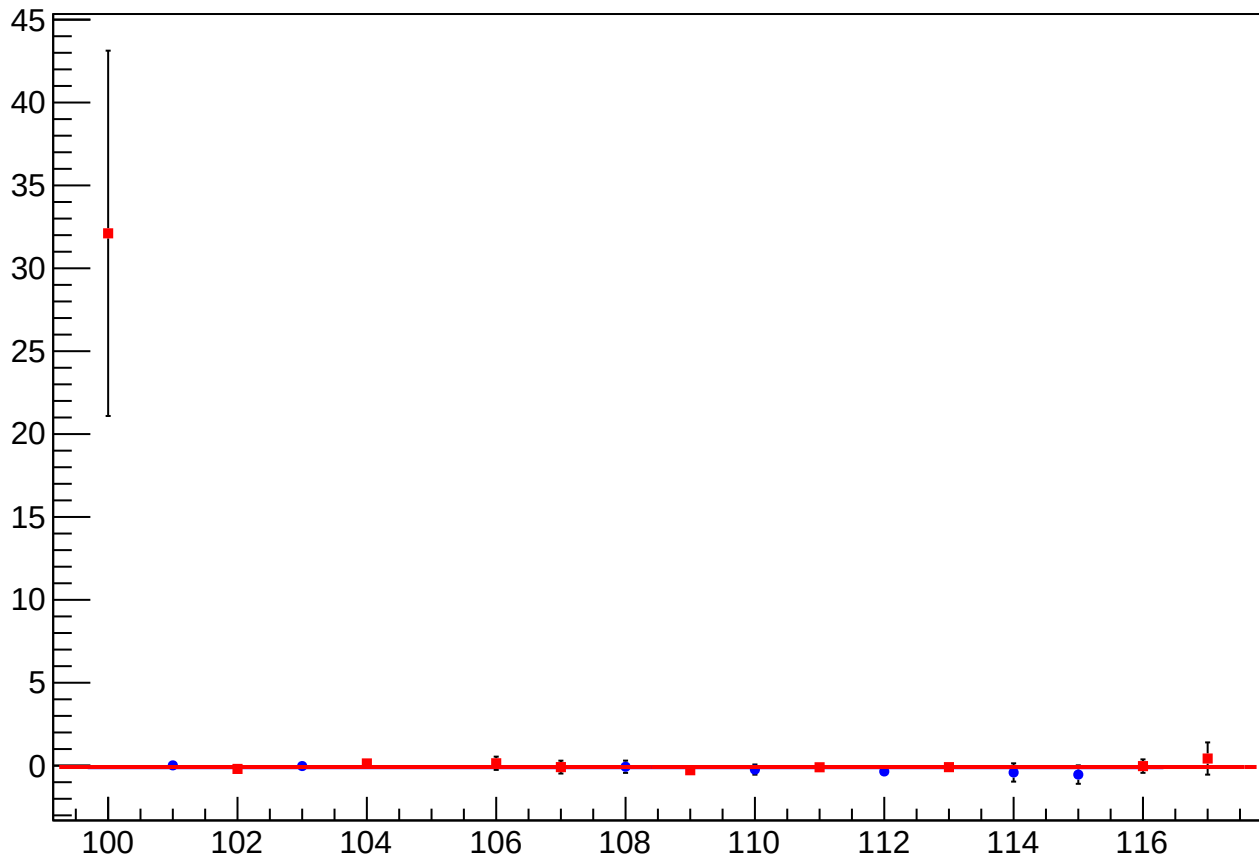
Right Out: -0.154+/-0.062 χ^2/NDF : 15.4/9

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

-0.025+/-0.054 χ^2/NDF : 5.8/6

-0.154+/-0.062 χ^2/NDF : 15.4/9

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

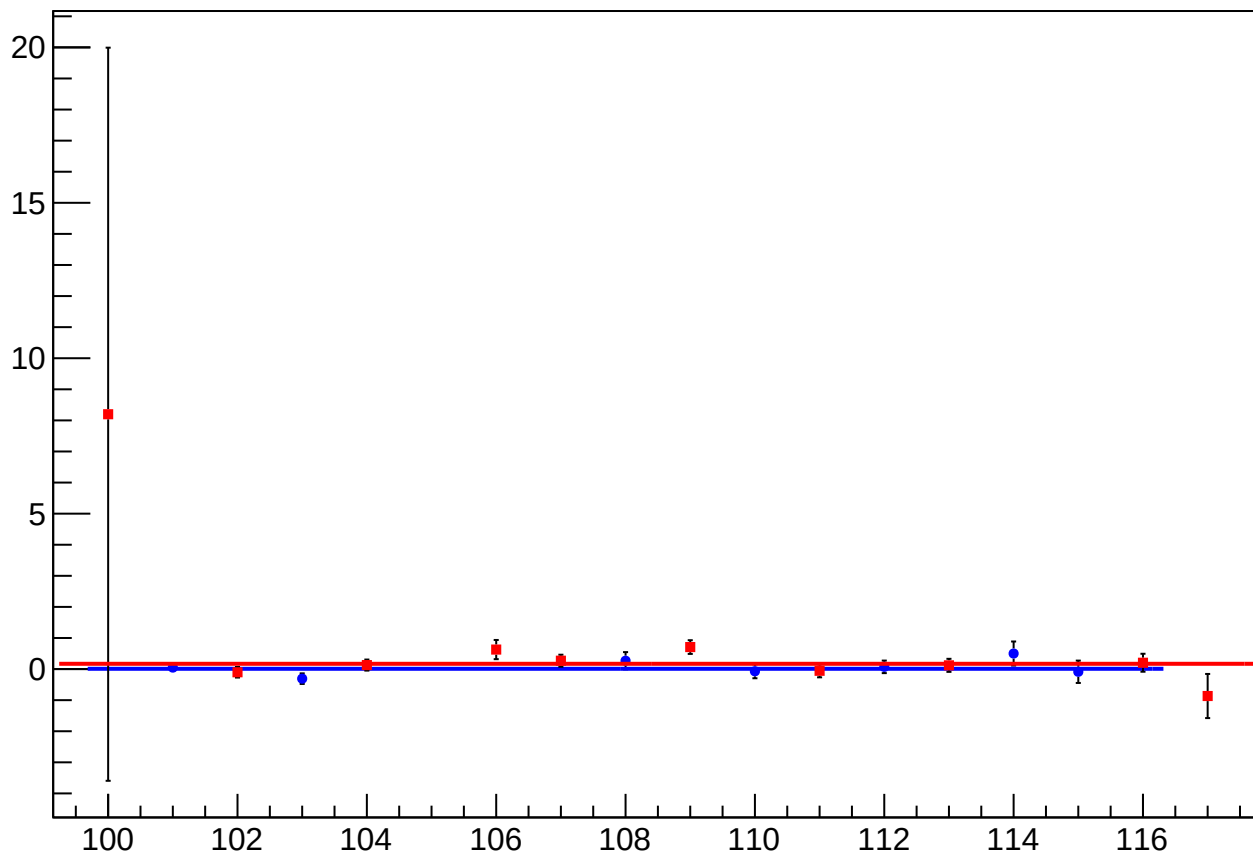
Right Out: -0.083+/-0.098 χ^2 /NDF: 10.9/9

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

-0.095+/-0.092 χ^2 /NDF: 2.9/6

-0.083+/-0.098 χ^2 /NDF: 10.9/9

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

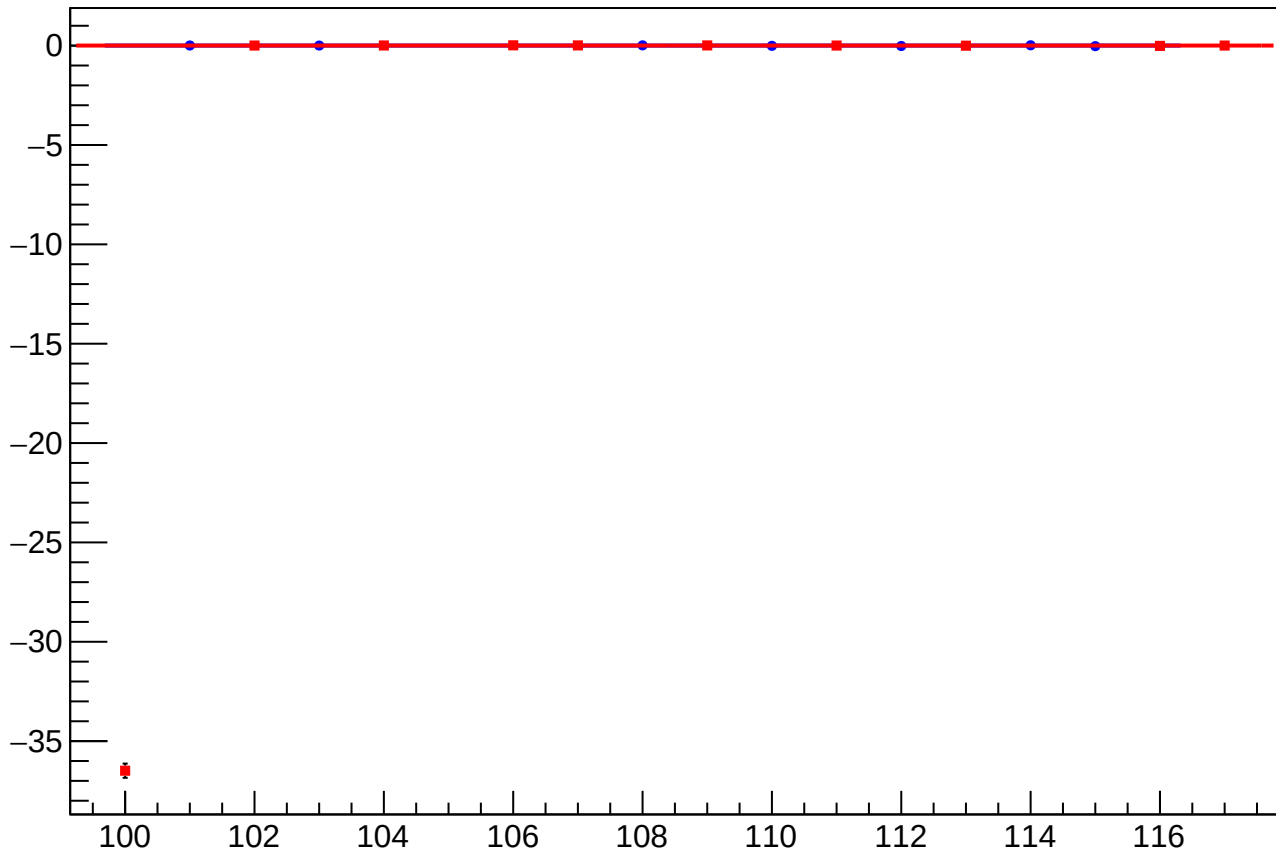
Right Out: 0.170+/-0.074 χ^2/NDF : 14.9/9

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

0.009+/-0.065 χ^2/NDF : 6.5/6

0.170+/-0.074 χ^2/NDF : 14.9/9

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

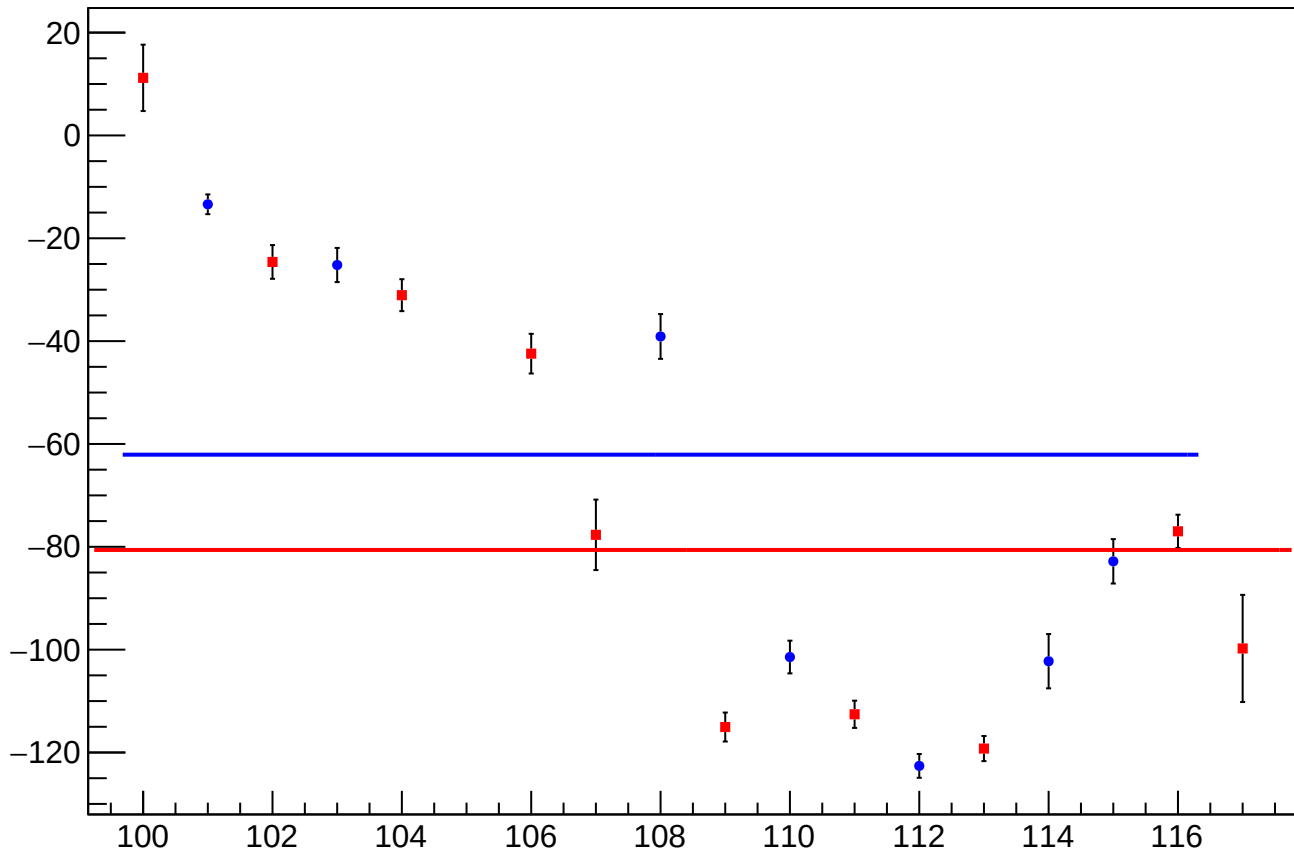
Right Out: 0.005+/-0.003 χ^2/NDF : 10434.1/9

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 : 10434.1/9

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

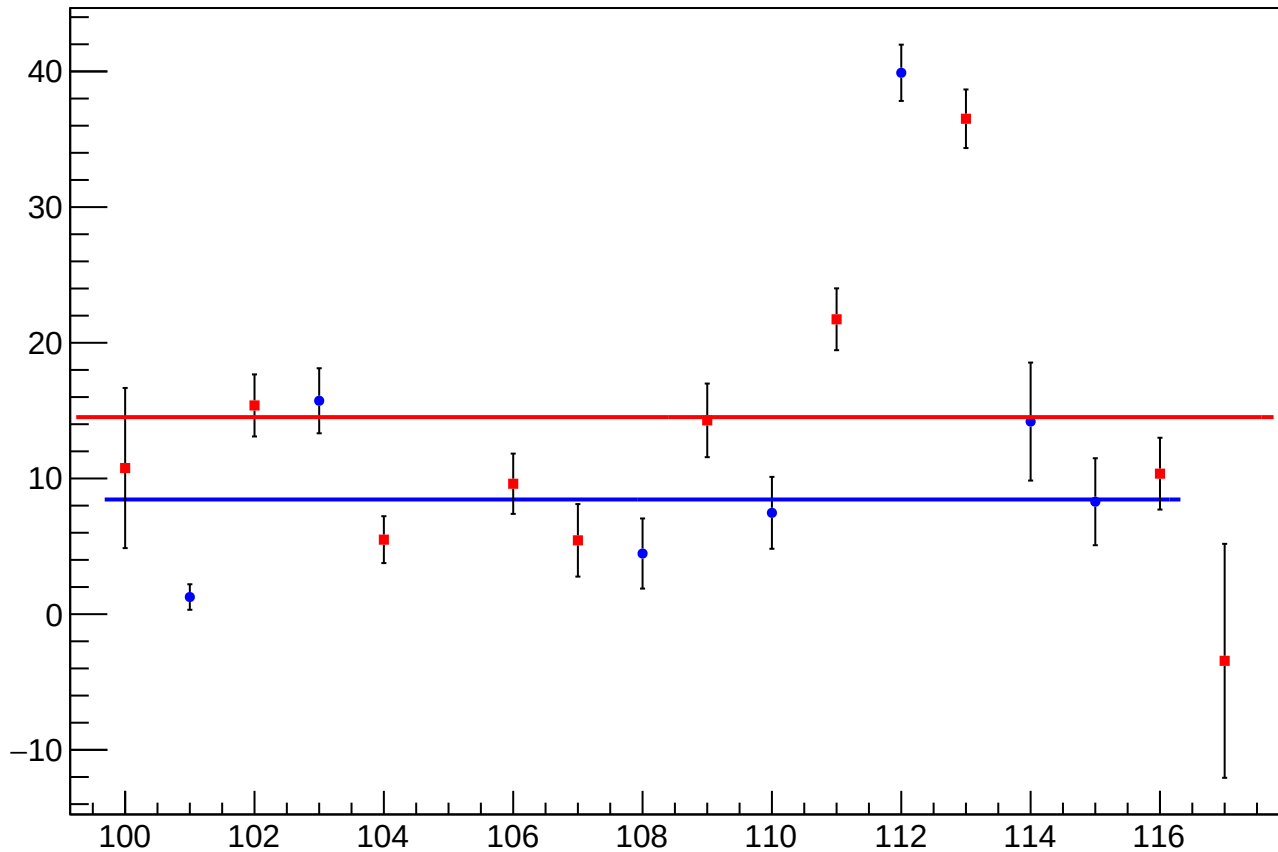
Right Out: -80.612+/-1.085 χ^2/NDF : 1396.4/9

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

-62.084+/-1.126 χ^2/NDF : 1709.4/6

-80.612+/-1.085 χ^2/NDF : 1396.4/9

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

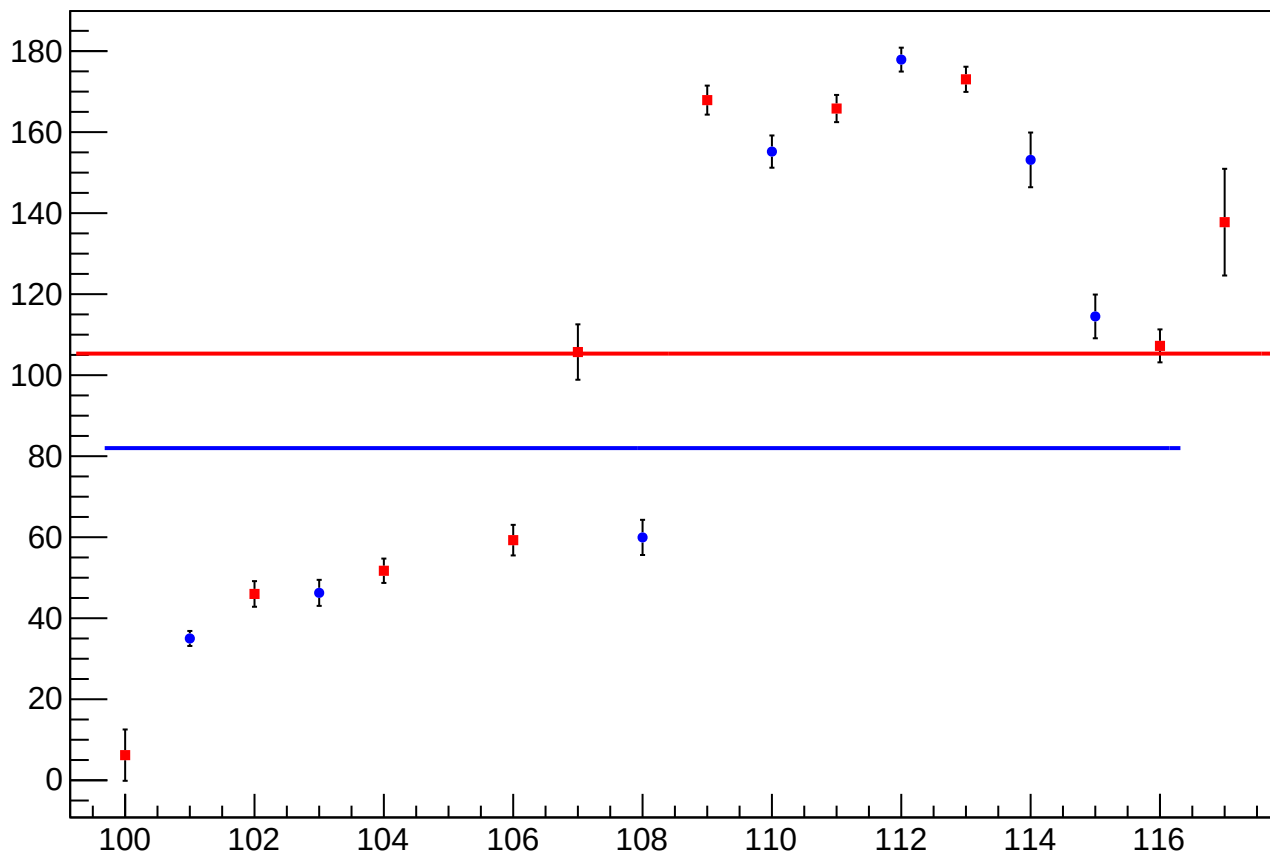
Right Out: 14.522+/-0.791 χ^2/NDF : 164.8/9

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

8.451+/-0.711 χ^2/NDF : 302.0/6

14.522+/-0.791 χ^2/NDF : 164.8/9

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 81.997 $\pm$ 1.217 χ^2 /NDF: 2335.8/6

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

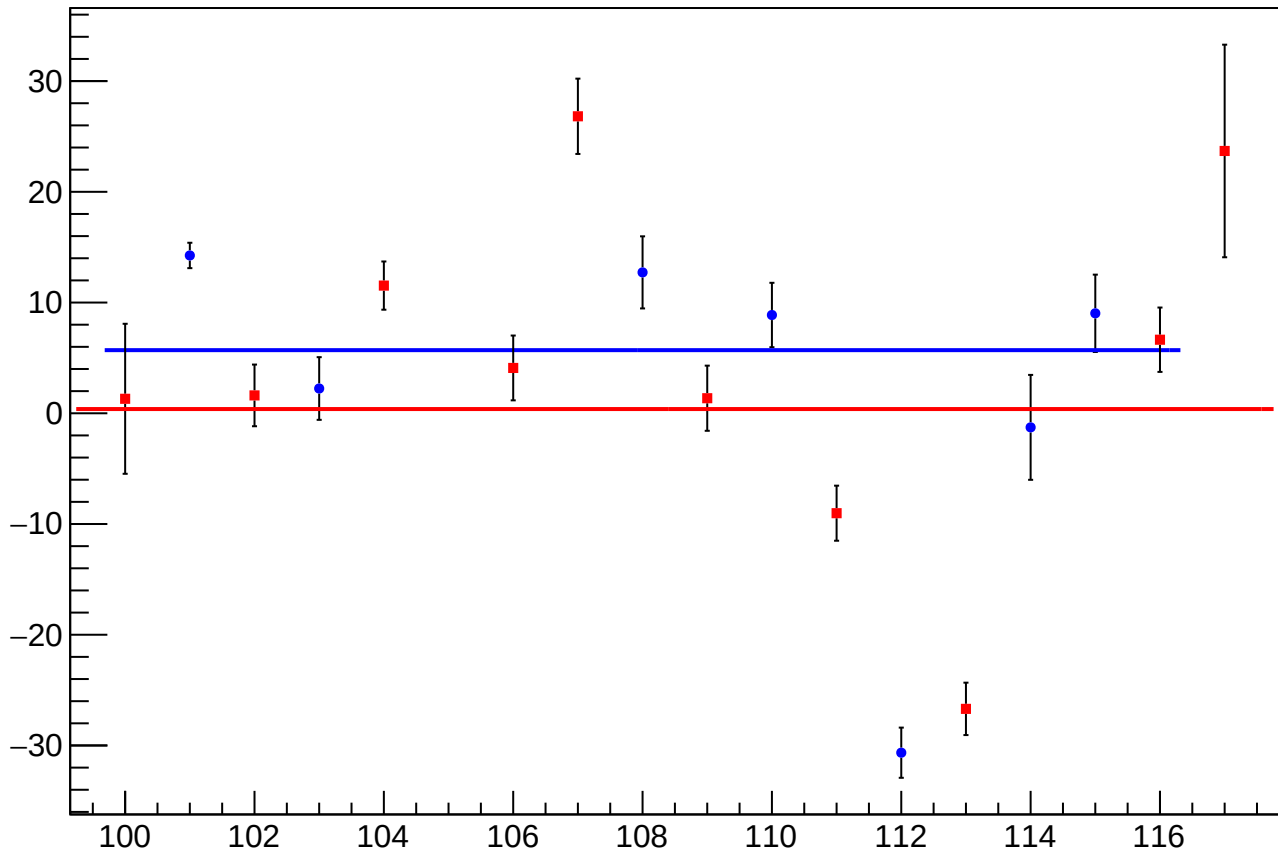
Right Out: 105.324 $\pm$ 1.228 χ^2 /NDF: 2174.4/9

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

81.997 $\pm$ 1.217 χ^2 /NDF: 2335.8/6

105.324 $\pm$ 1.228 χ^2 /NDF: 2174.4/9

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

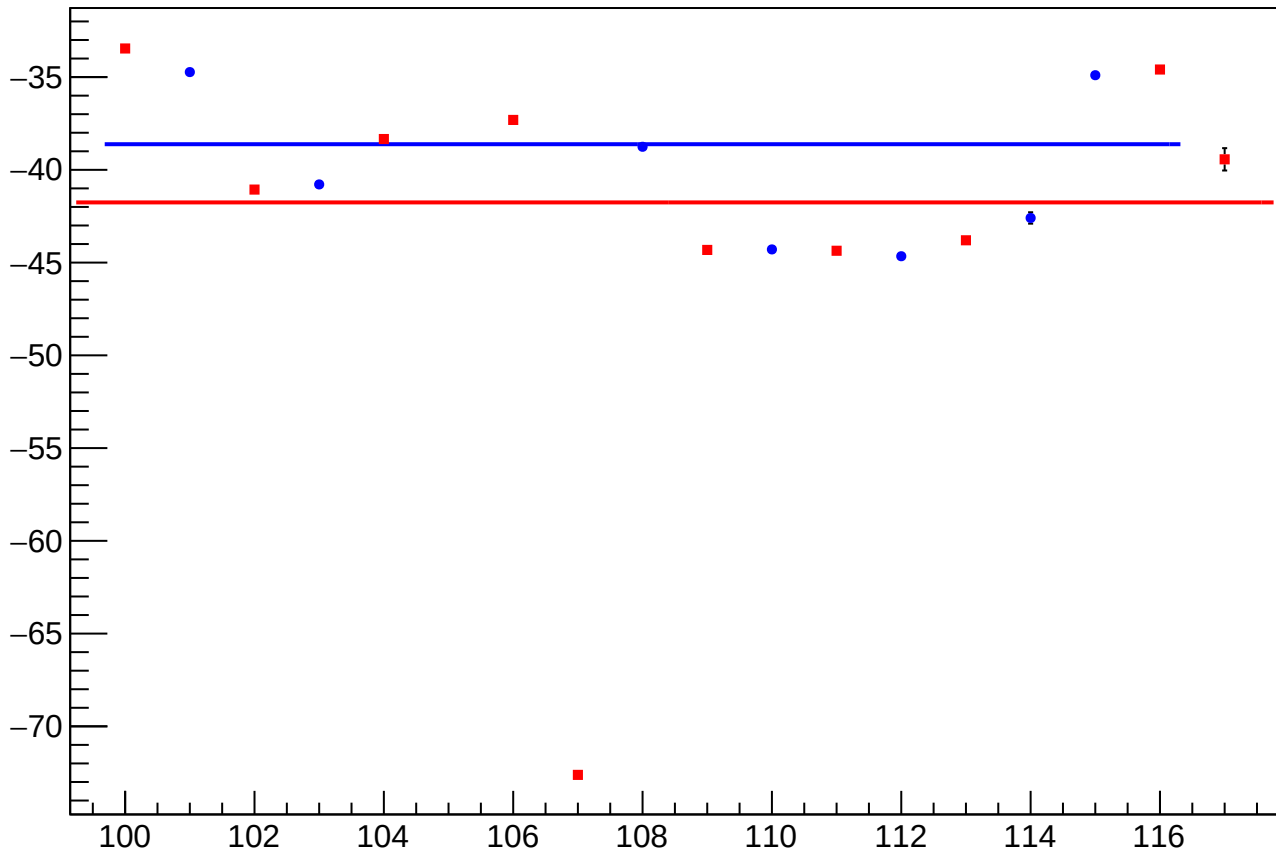
Right Out: 0.382+/-0.932 χ^2/NDF : 244.4/9

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

5.701+/-0.839 χ^2/NDF : 323.4/6

0.382+/-0.932 χ^2/NDF : 244.4/9

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

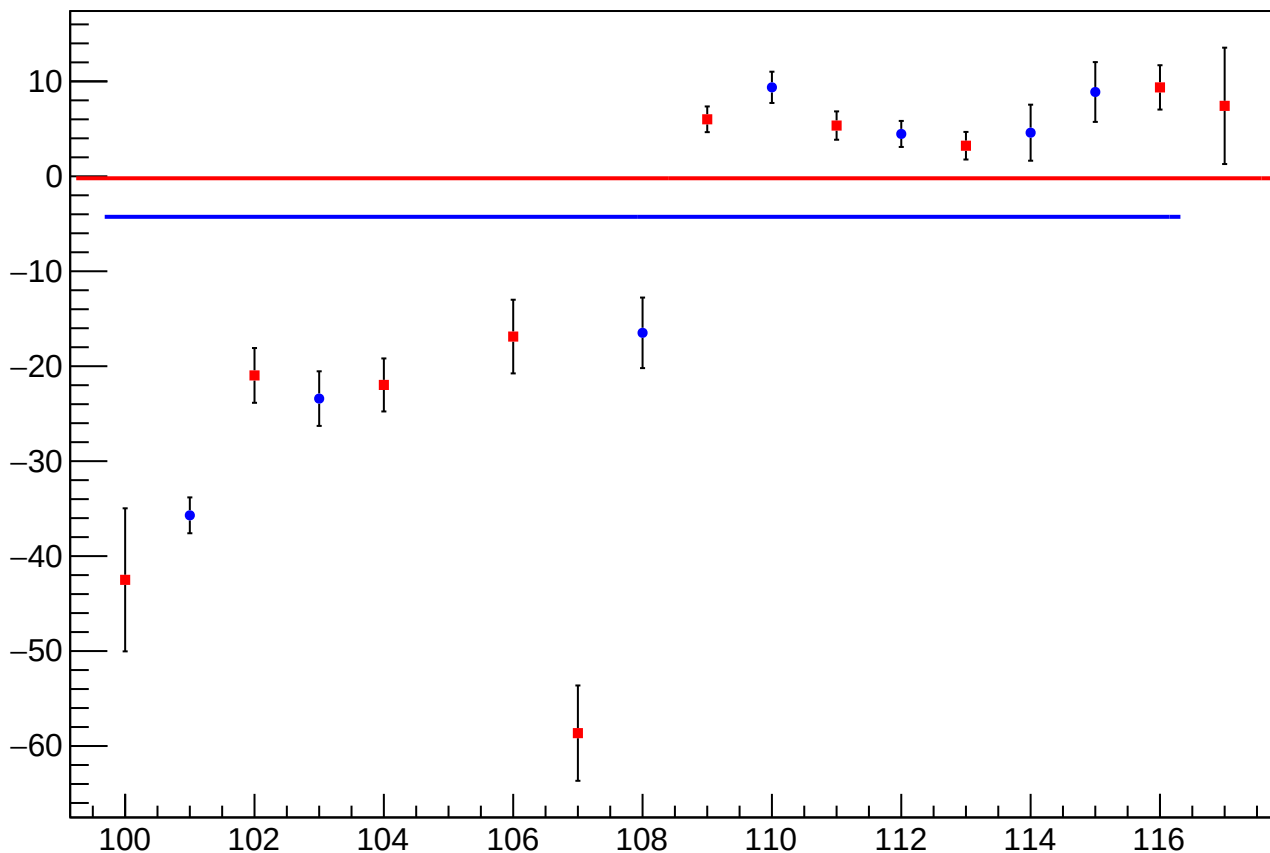
-38.618+/-0.040 χ^2/NDF : 7523.0/6

Right Out: -41.756+/-0.038 χ^2/NDF : 46610.3/9

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

-41.756+/-0.038 χ^2/NDF : 46610.3/9

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

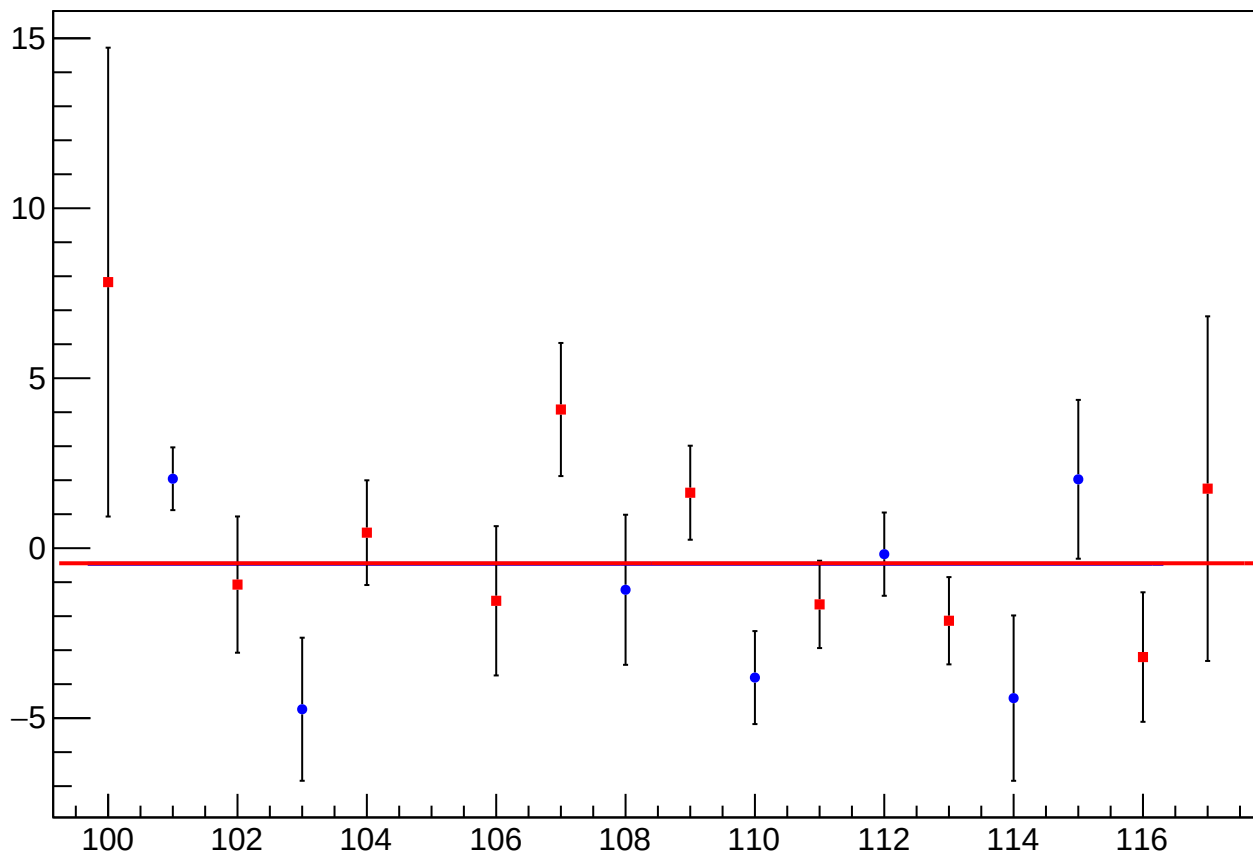
Right Out: -0.207+/-0.698 χ^2 /NDF: 356.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.266+/-0.793 χ^2 /NDF: 467.9/6

-0.207+/-0.698 χ^2 /NDF: 356.9/9

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

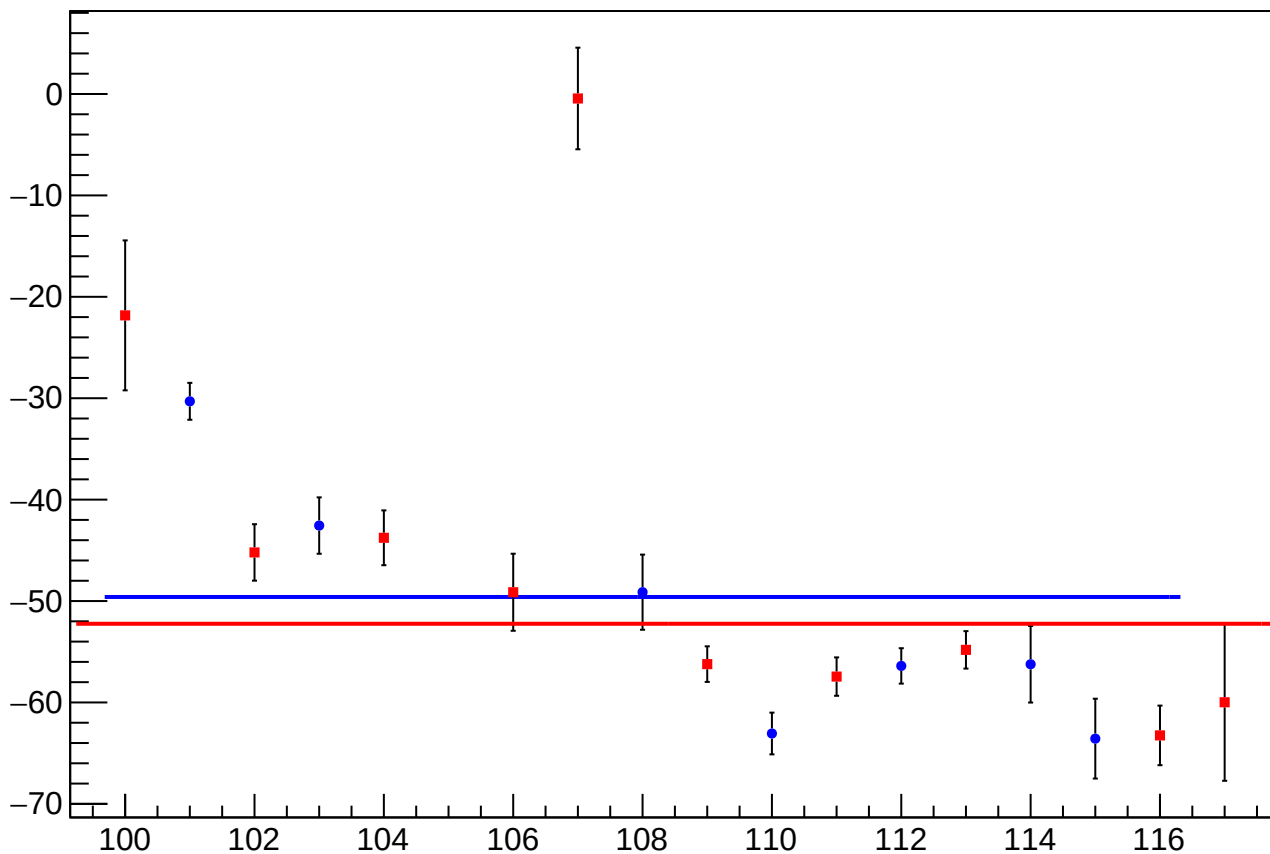
Right Out: -0.444+/-0.558 χ^2/NDF : 14.6/9

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

-0.459+/-0.563 χ^2/NDF : 21.4/6

-0.444+/-0.558 χ^2/NDF : 14.6/9

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

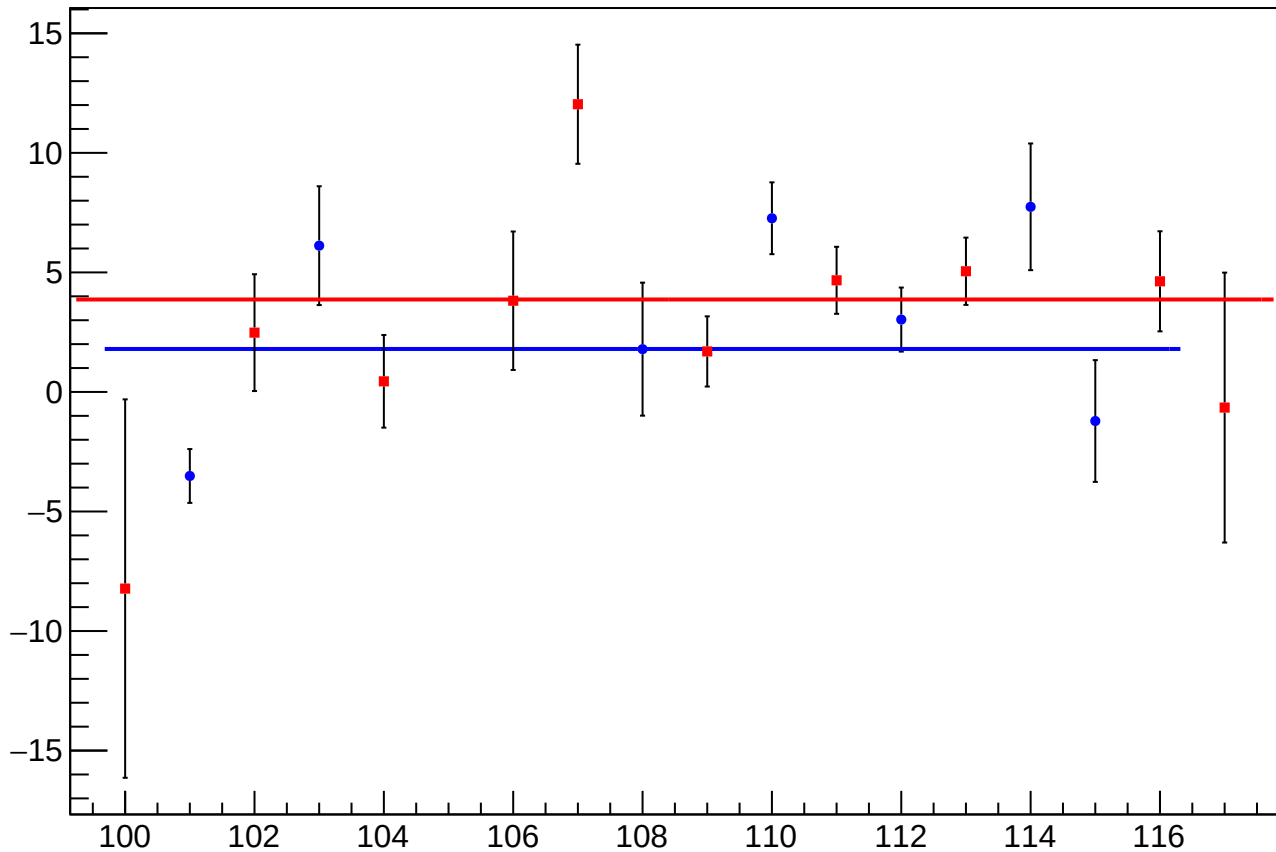
Right Out: -52.241 $\pm$ 0.838 χ^2 /NDF: 170.4/9

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

-49.599 $\pm$ 0.912 χ^2 /NDF: 192.5/6

-52.241 $\pm$ 0.838 χ^2 /NDF: 170.4/9

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

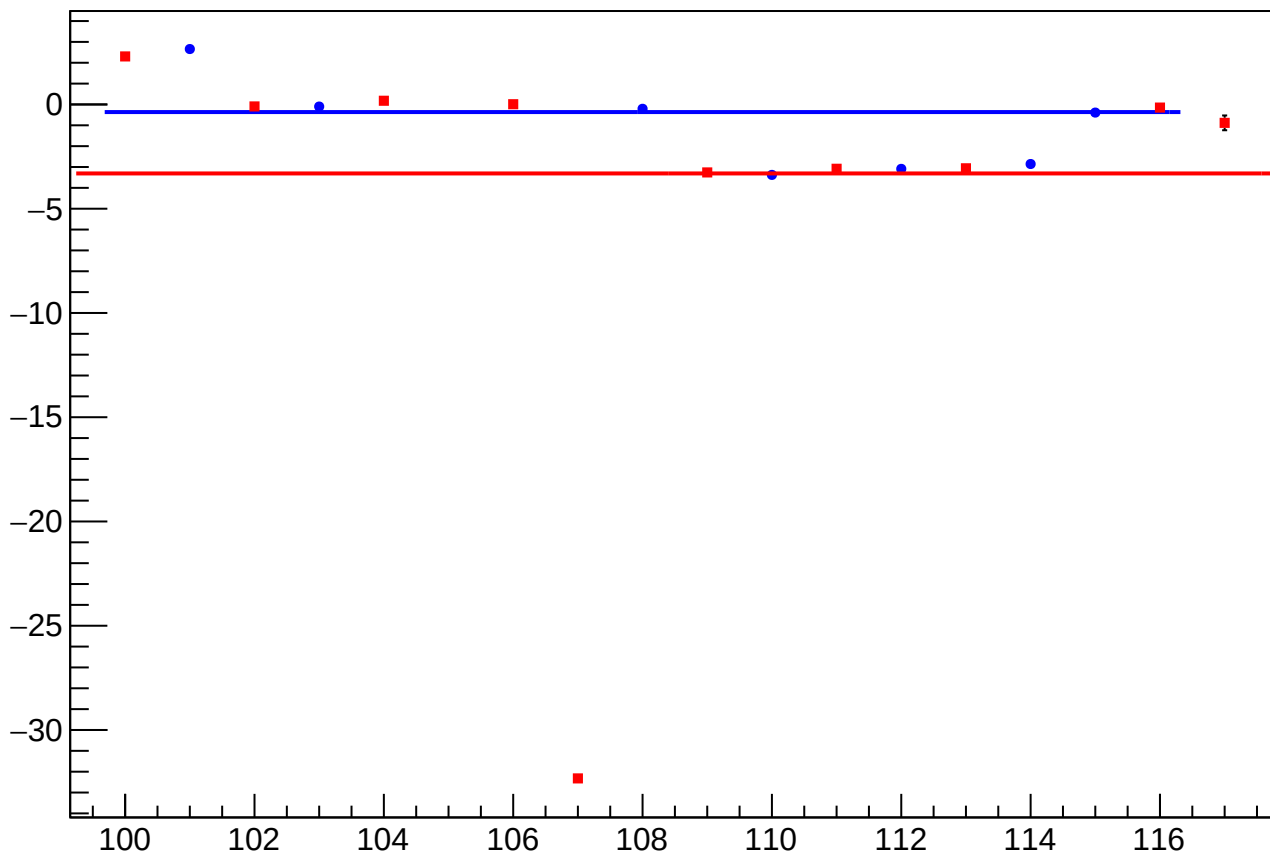
Right Out: 3.868 $\pm$ 0.636 χ^2 /NDF: 20.5/9

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

1.798 $\pm$ 0.648 χ^2 /NDF: 45.8/6

3.868 $\pm$ 0.636 χ^2 /NDF: 20.5/9

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

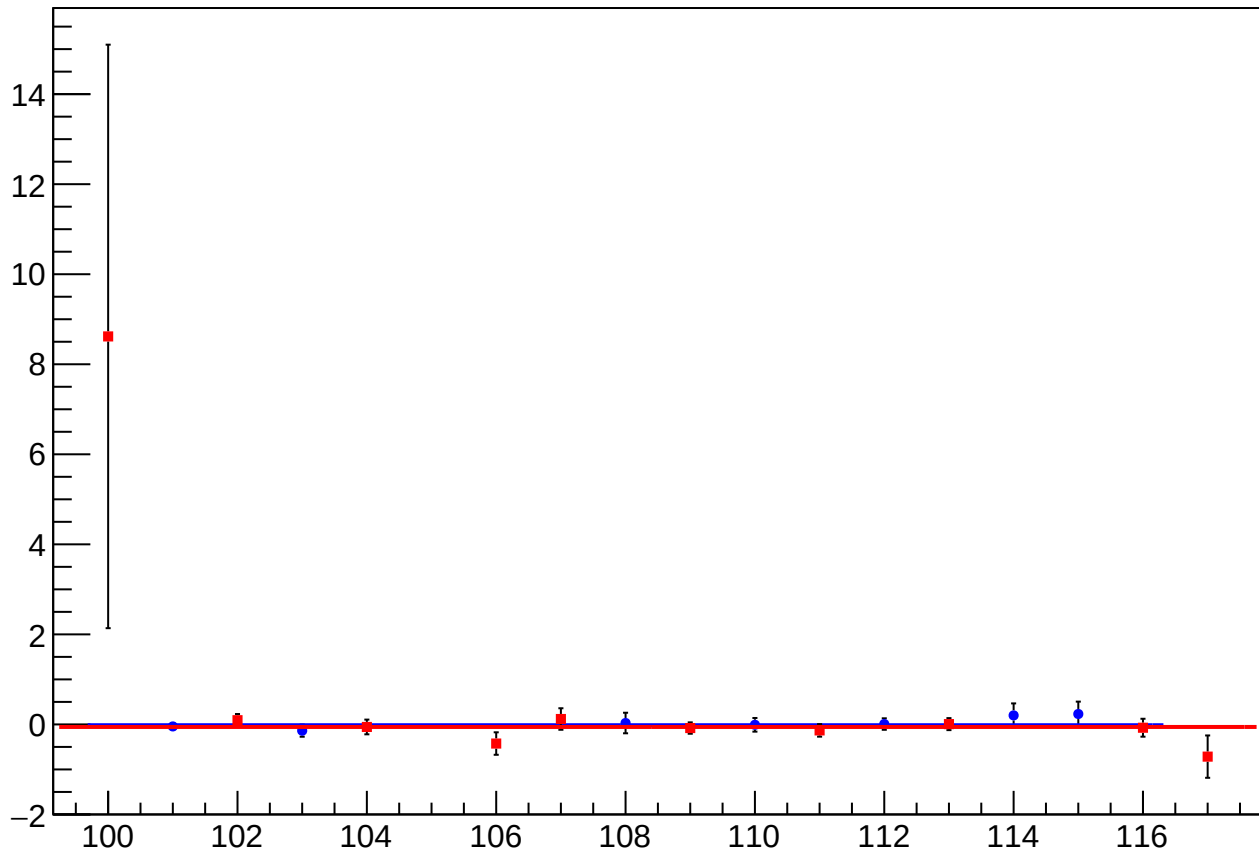
Right Out: -3.309+/-0.030 χ^2 /NDF: 70877.2/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.365+/-0.032 χ^2 /NDF: 4392.6/6

-3.309+/-0.030 χ^2 /NDF: 70877.2/9

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

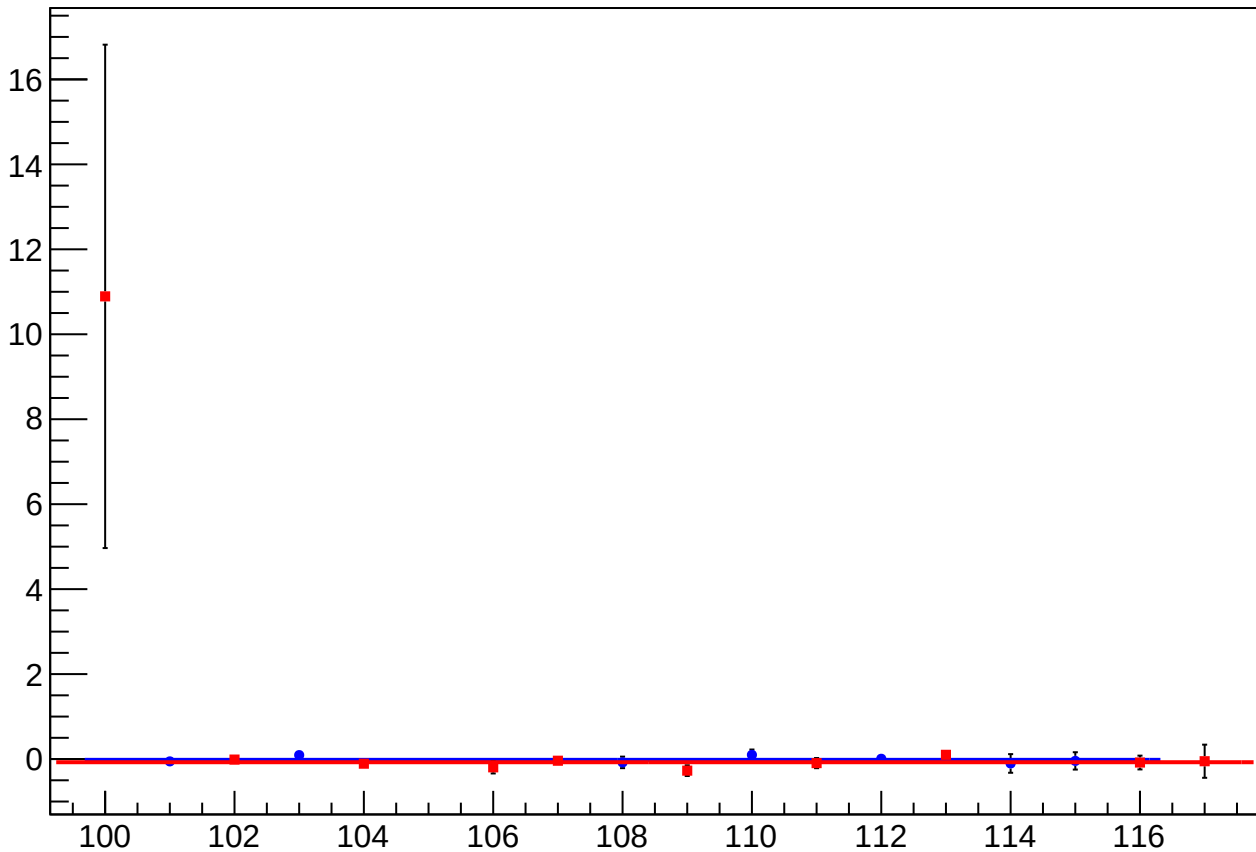
Right Out: -0.056+/-0.055 χ^2 /NDF: 8.3/9

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

-0.018+/-0.057 χ^2 /NDF: 2.5/6

-0.056+/-0.055 χ^2 /NDF: 8.3/9

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.019 $\pm$ 0.036 χ^2/NDF : 3.1/6

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

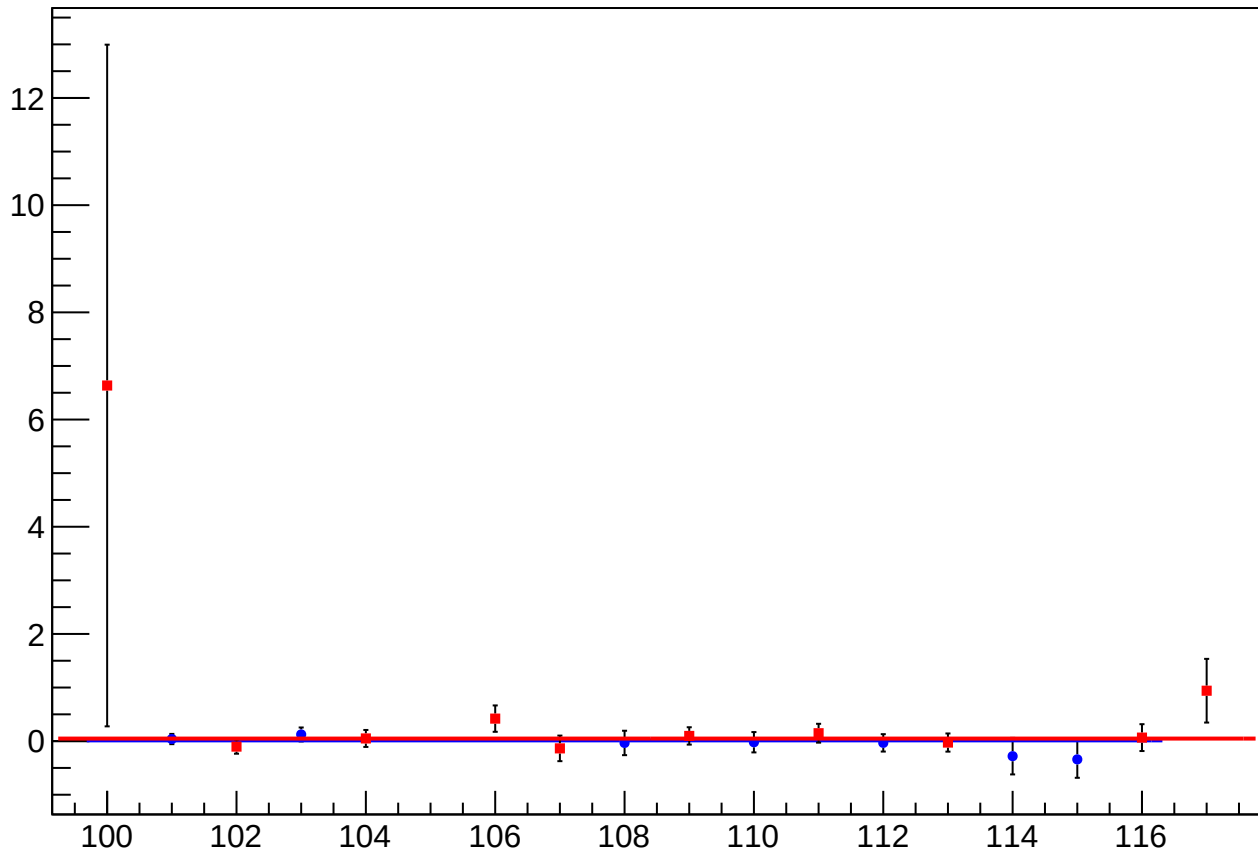
Right Out: -0.075 $\pm$ 0.040 χ^2/NDF : 9.5/9

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

-0.019 $\pm$ 0.036 χ^2/NDF : 3.1/6

-0.075 $\pm$ 0.040 χ^2/NDF : 9.5/9

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

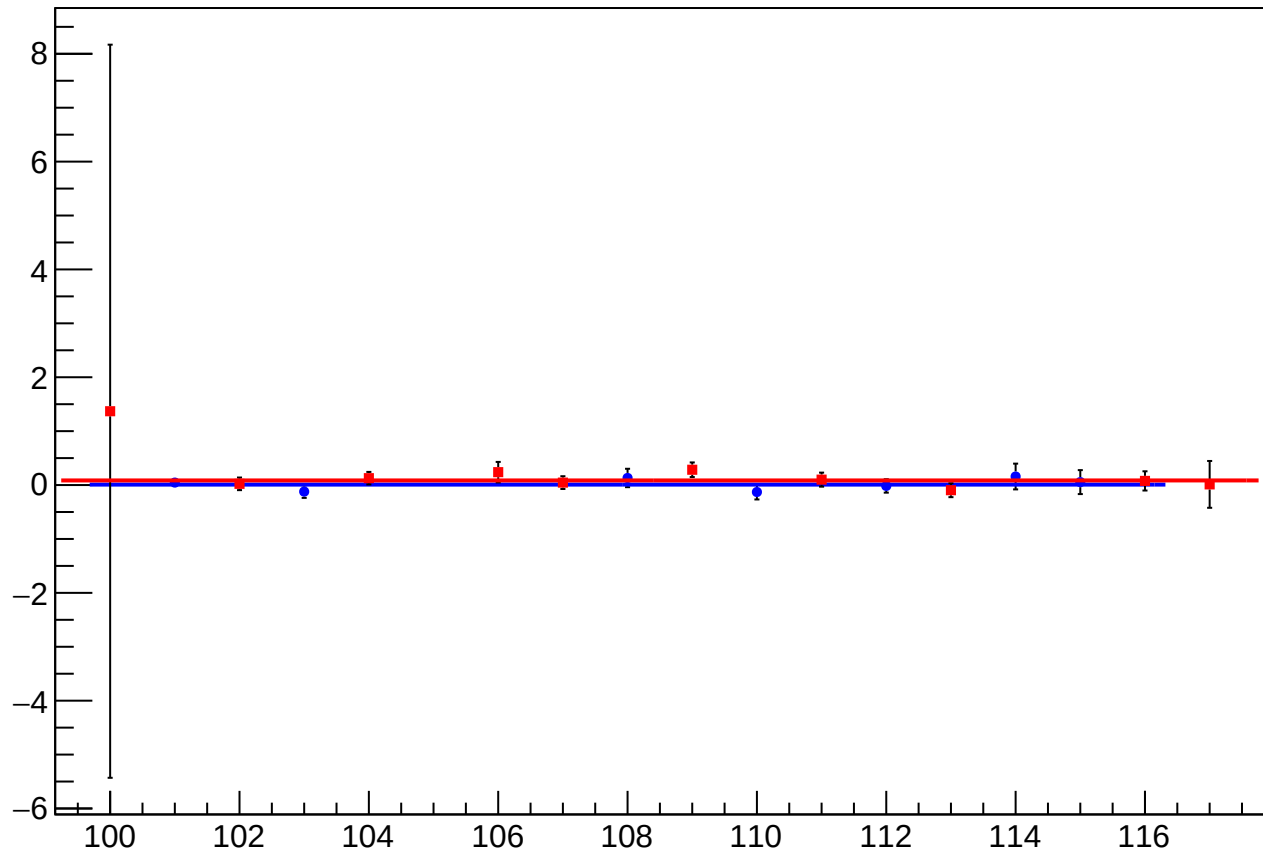
Right Out: 0.048+/-0.063 χ^2/NDF : 8.1/9

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

0.014+/-0.061 χ^2/NDF : 2.8/6

0.048+/-0.063 χ^2/NDF : 8.1/9

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.009 $\pm$ 0.043 χ^2 /NDF: 3.6/6

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

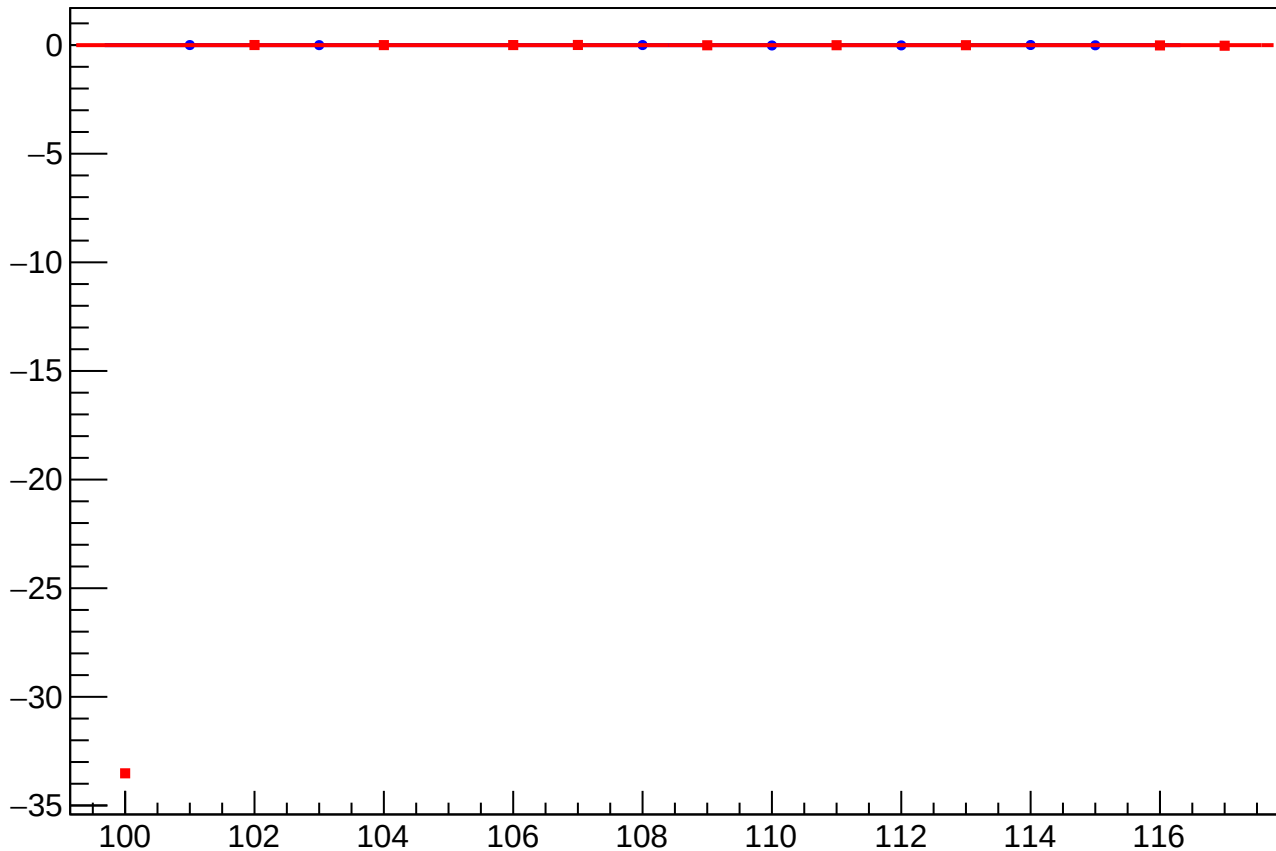
Right Out: 0.086 $\pm$ 0.047 χ^2 /NDF: 5.4/9

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

0.009 $\pm$ 0.043 χ^2 /NDF: 3.6/6

0.086 $\pm$ 0.047 χ^2 /NDF: 5.4/9

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 $\pm$ 0.002 χ^2 /NDF: 7.3/6

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

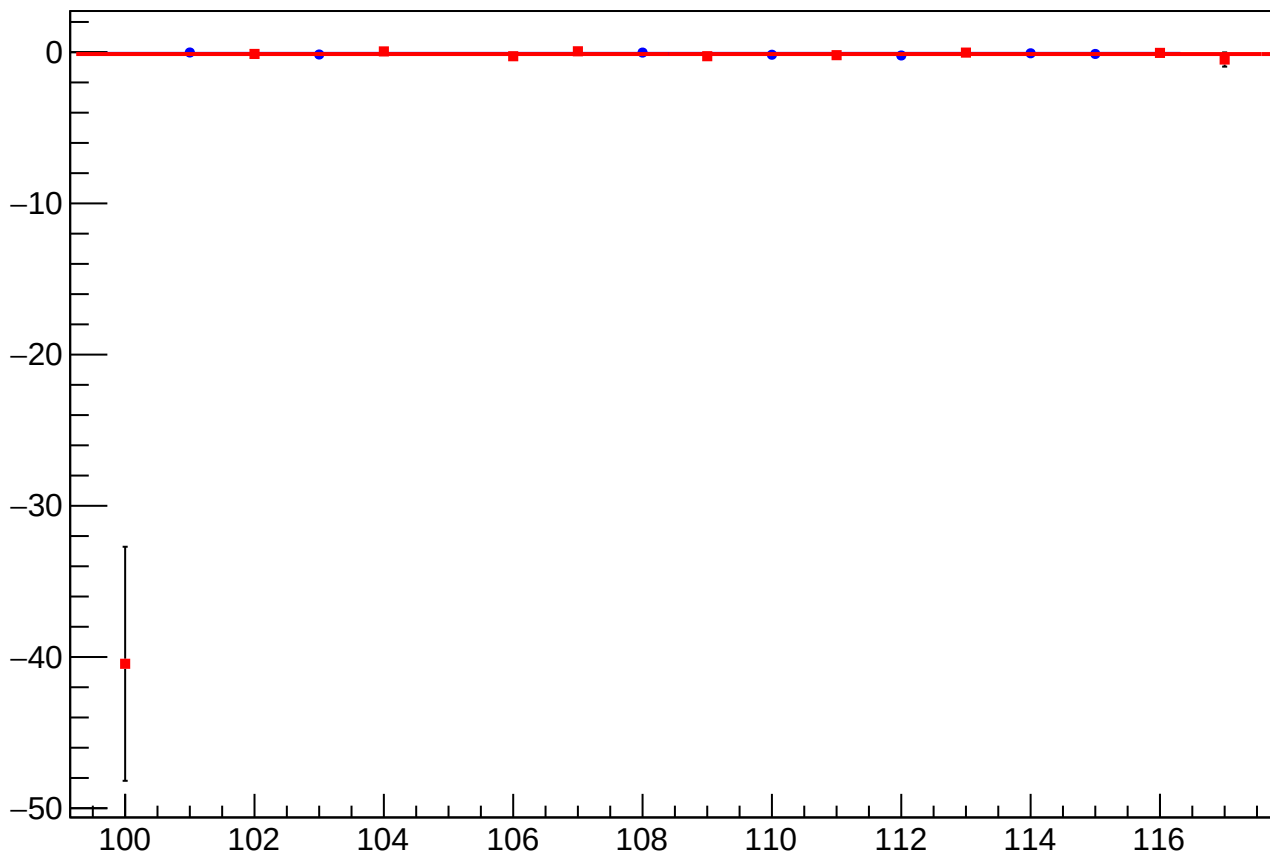
Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26497.4/9

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

-0.002 $\pm$ 0.002 χ^2 /NDF: 7.3/6

-0.003 $\pm$ 0.002 χ^2 /NDF: 26497.4/9

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

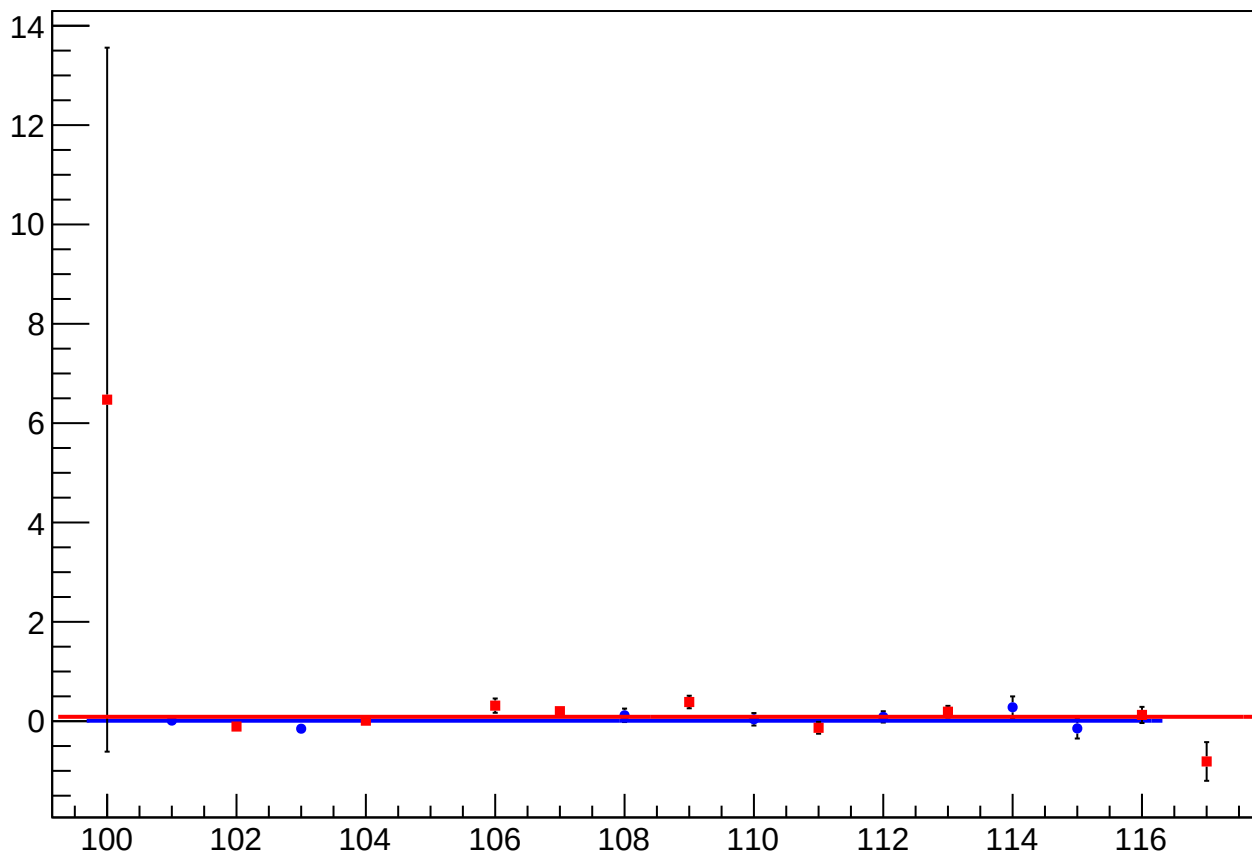
Right Out: -0.122+/-0.055 χ^2 /NDF: 32.0/9

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

-0.110+/-0.057 χ^2 /NDF: 1.9/6

-0.122+/-0.055 χ^2 /NDF: 32.0/9

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

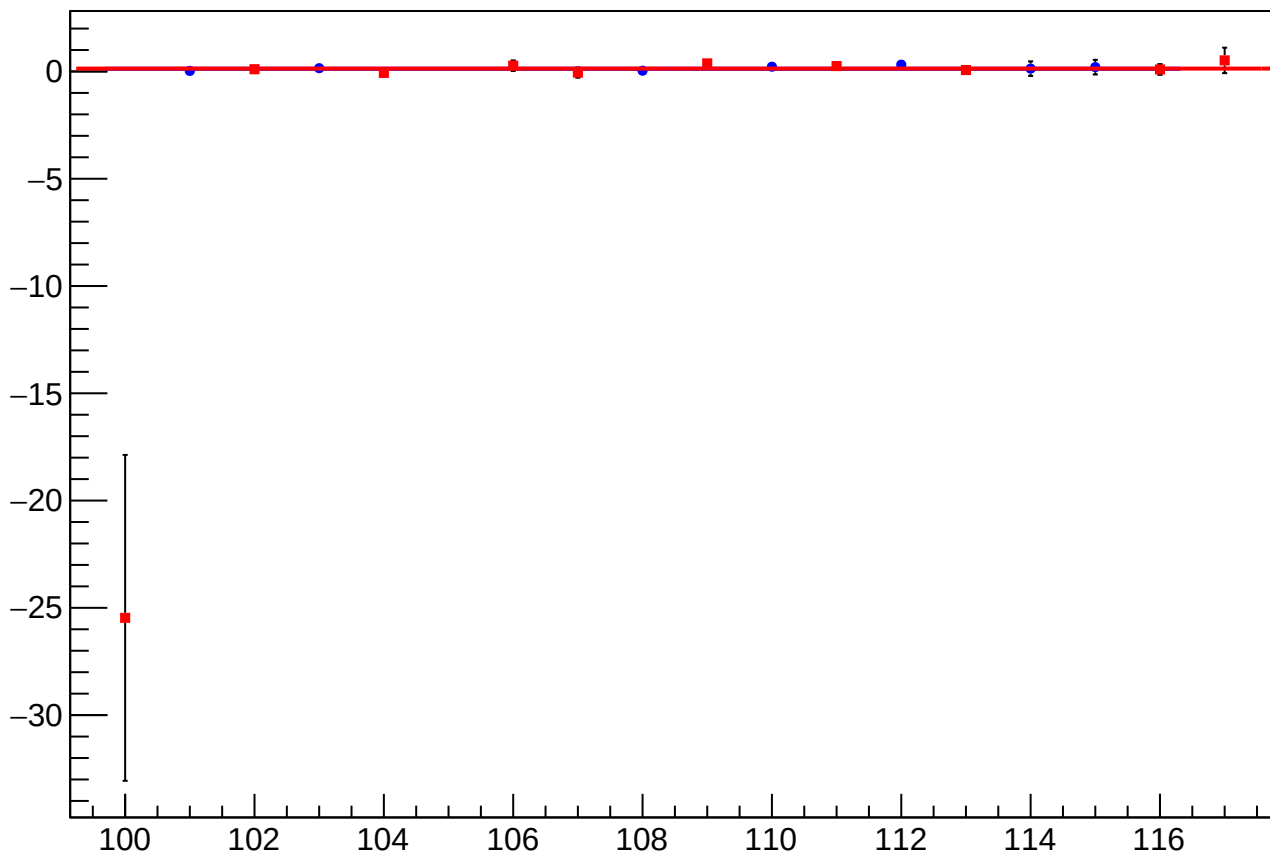
Right Out: 0.088+/-0.040 χ^2/NDF : 24.7/9

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

0.009+/-0.036 χ^2/NDF : 6.0/6

0.088+/-0.040 χ^2/NDF : 24.7/9

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

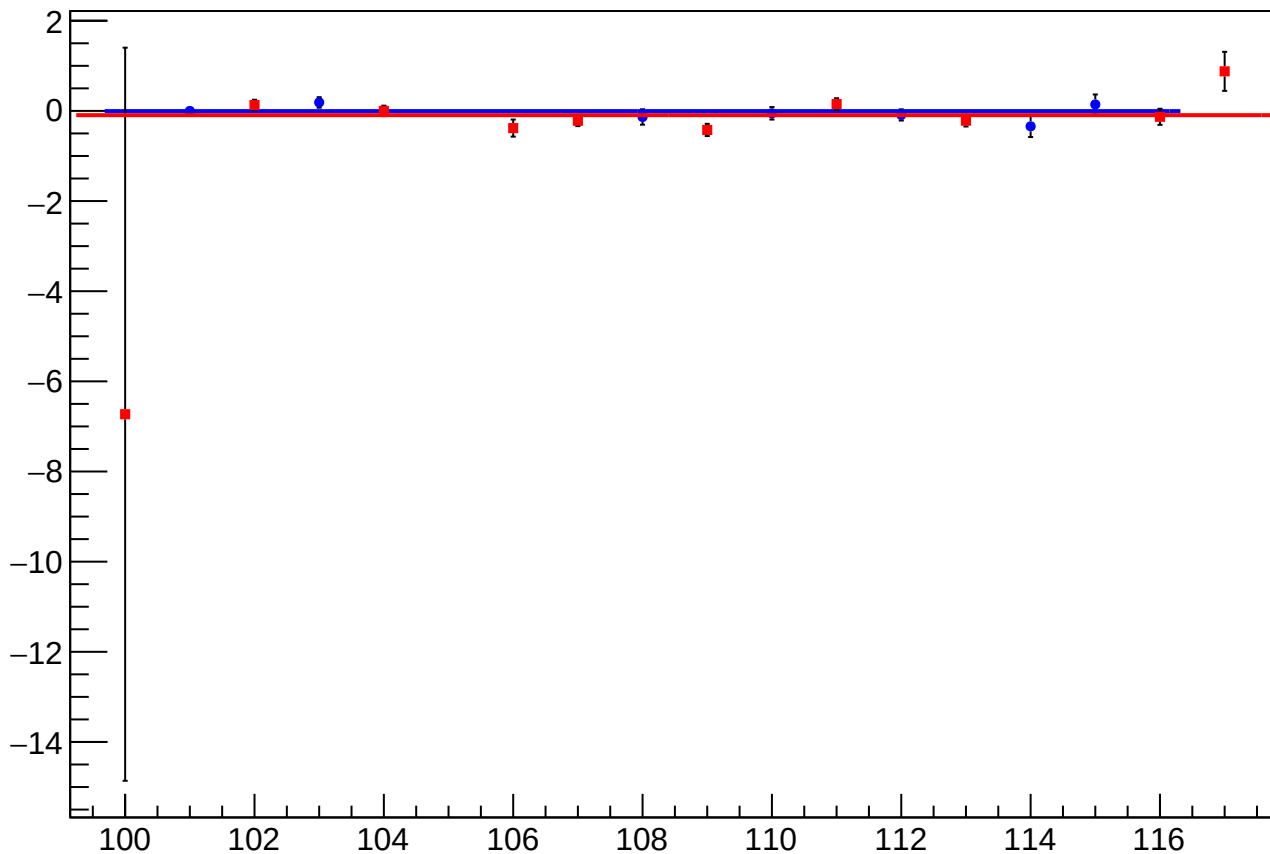
Right Out: 0.134+/-0.063 χ^2/NDF : 17.2/9

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

0.125+/-0.061 χ^2/NDF : 3.0/6

0.134+/-0.063 χ^2/NDF : 17.2/9

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

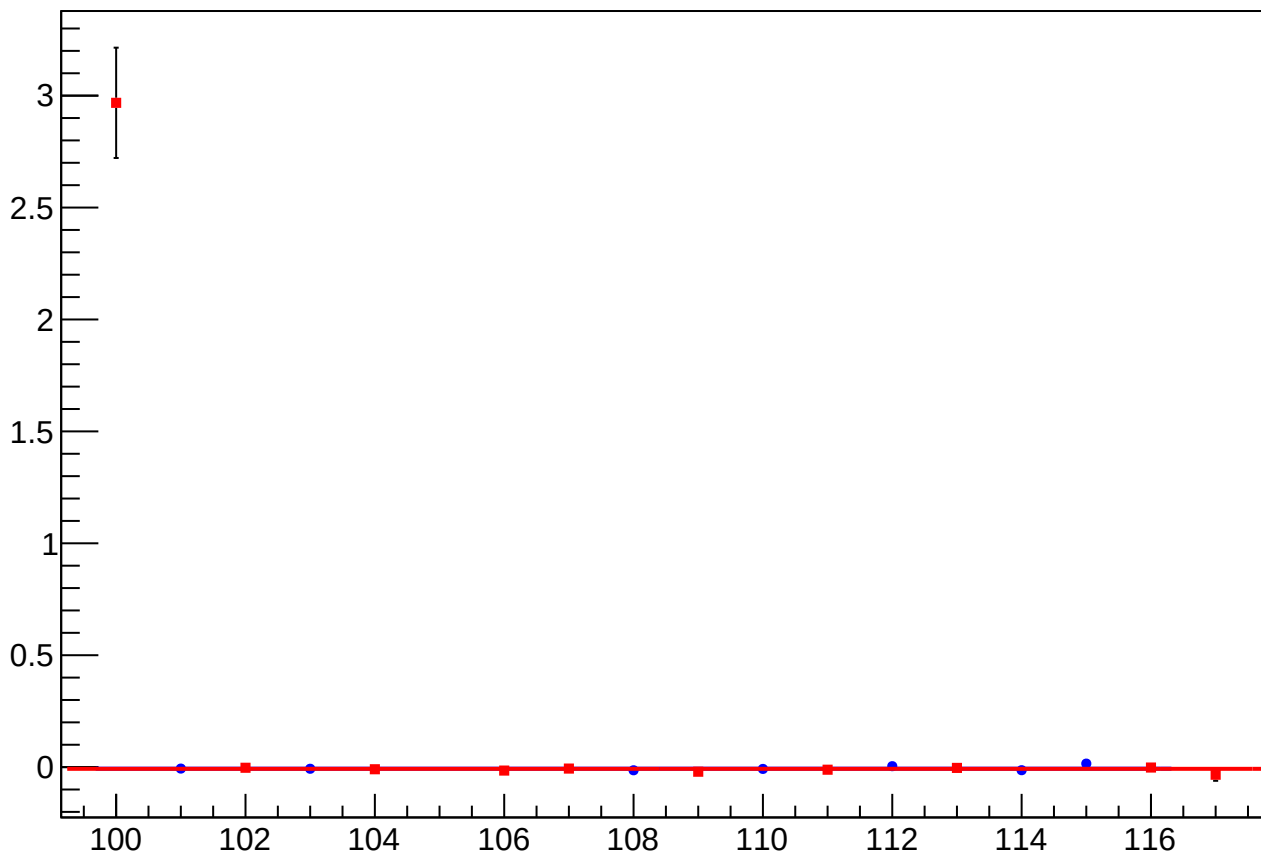
Right Out: -0.095+/-0.047 χ^2 /NDF: 23.8/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.005+/-0.043 χ^2 /NDF: 6.4/6

-0.095+/-0.047 χ^2 /NDF: 23.8/9

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 $\pm$ 0.002 χ^2 /NDF: 6.7/6

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

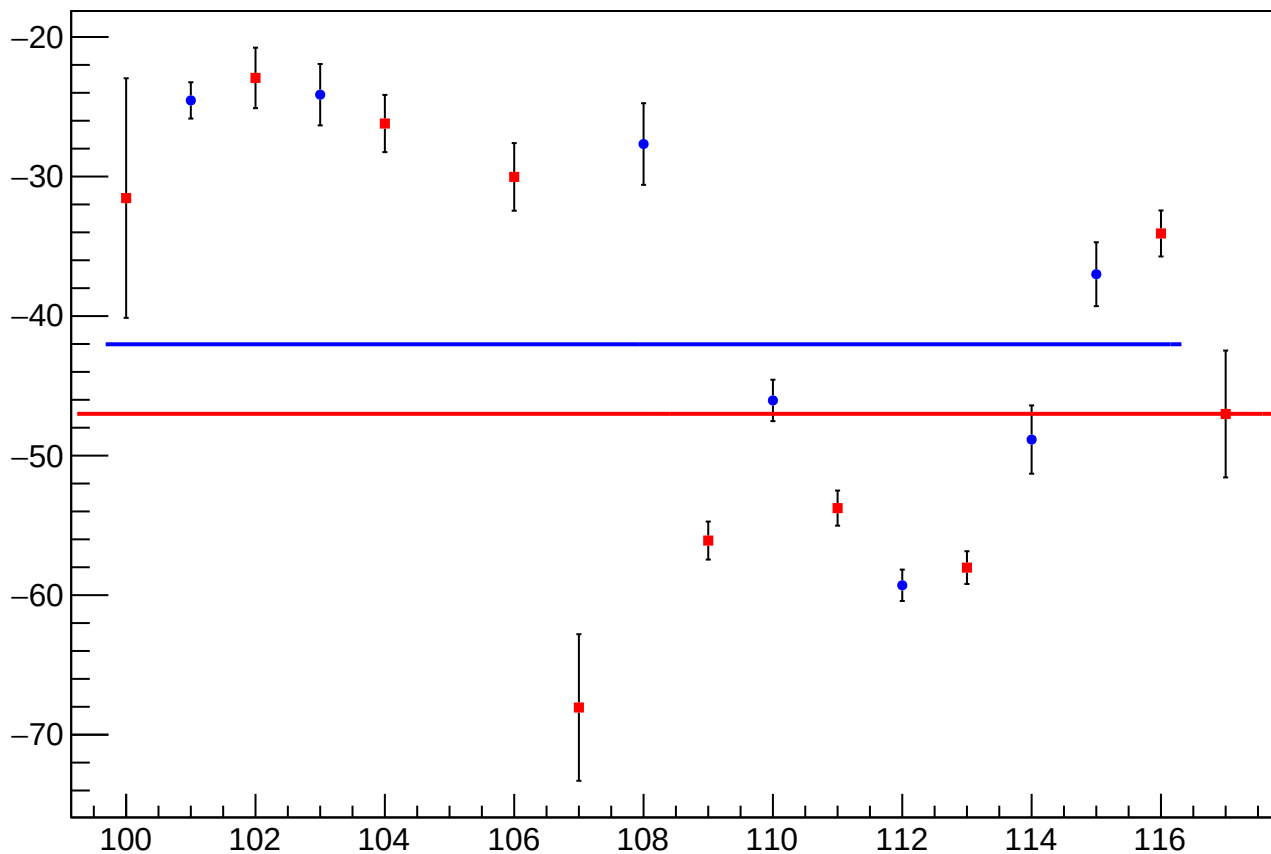
Right Out: -0.008 $\pm$ 0.002 χ^2 /NDF: 155.3/9

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

-0.007 $\pm$ 0.002 χ^2 /NDF: 6.7/6

-0.008 $\pm$ 0.002 χ^2 /NDF: 155.3/9

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

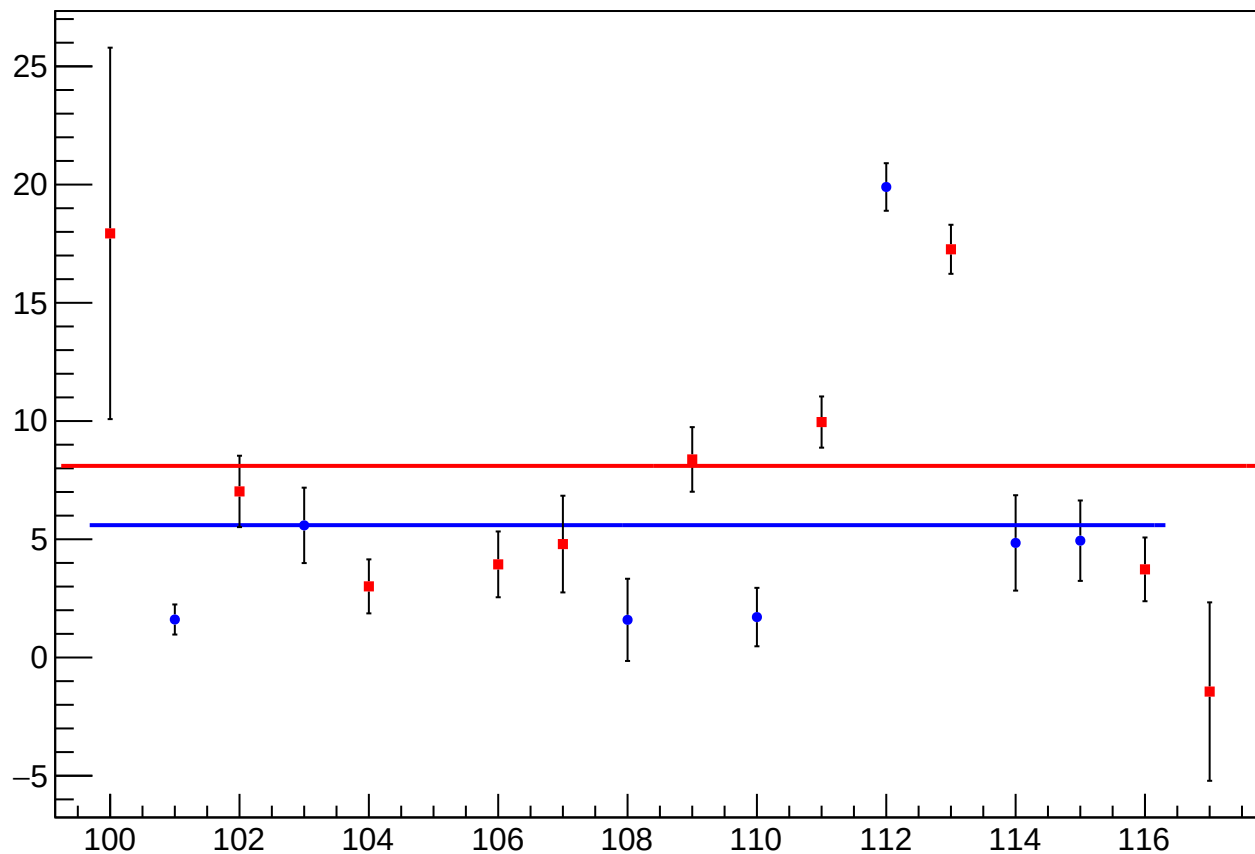
Right Out: -47.005 $\pm$ 0.579 χ^2 /NDF: 517.7/9

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

-42.020 $\pm$ 0.630 χ^2 /NDF: 526.7/6

-47.005 $\pm$ 0.579 χ^2 /NDF: 517.7/9

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.597 $\pm$ 0.429 χ^2 /NDF: 257.0/6

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

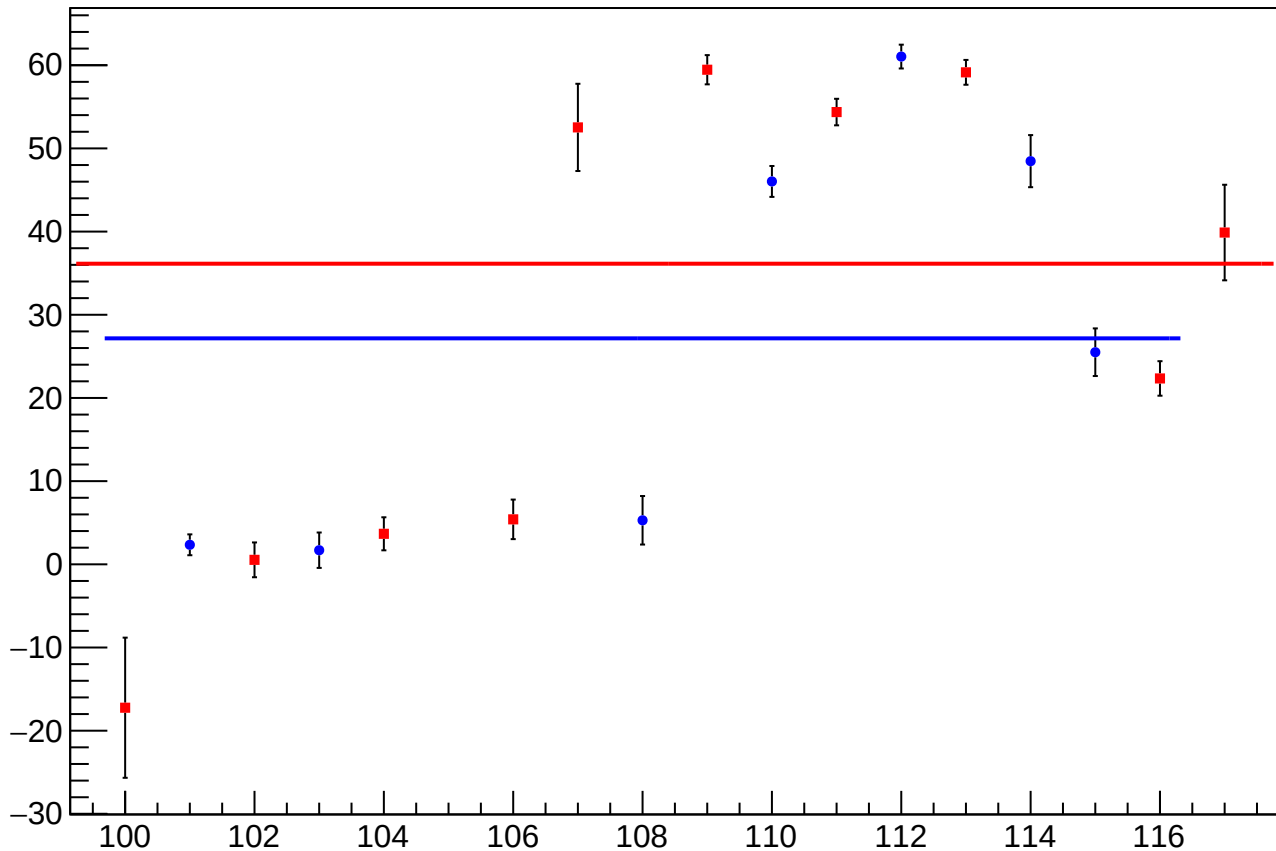
Right Out: 8.104 $\pm$ 0.451 χ^2 /NDF: 131.5/9

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

5.597 $\pm$ 0.429 χ^2 /NDF: 257.0/6

8.104 $\pm$ 0.451 χ^2 /NDF: 131.5/9

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.165 $\pm$ 0.711 χ^2 /NDF: 1301.2/6

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

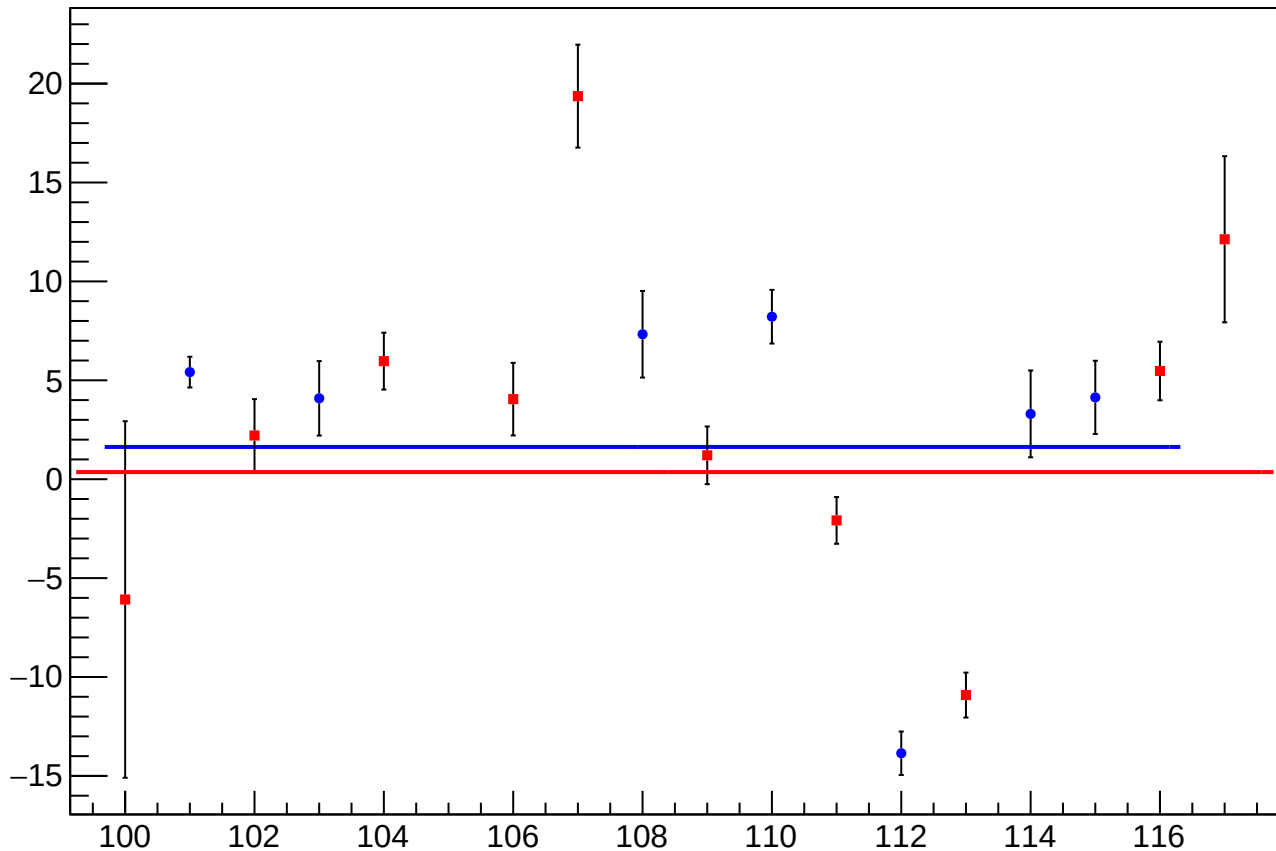
Right Out: 36.138 $\pm$ 0.684 χ^2 /NDF: 1363.2/9

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

27.165 $\pm$ 0.711 χ^2 /NDF: 1301.2/6

36.138 $\pm$ 0.684 χ^2 /NDF: 1363.2/9

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.631 $\pm$ 0.499 χ^2 /NDF: 256.7/6

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

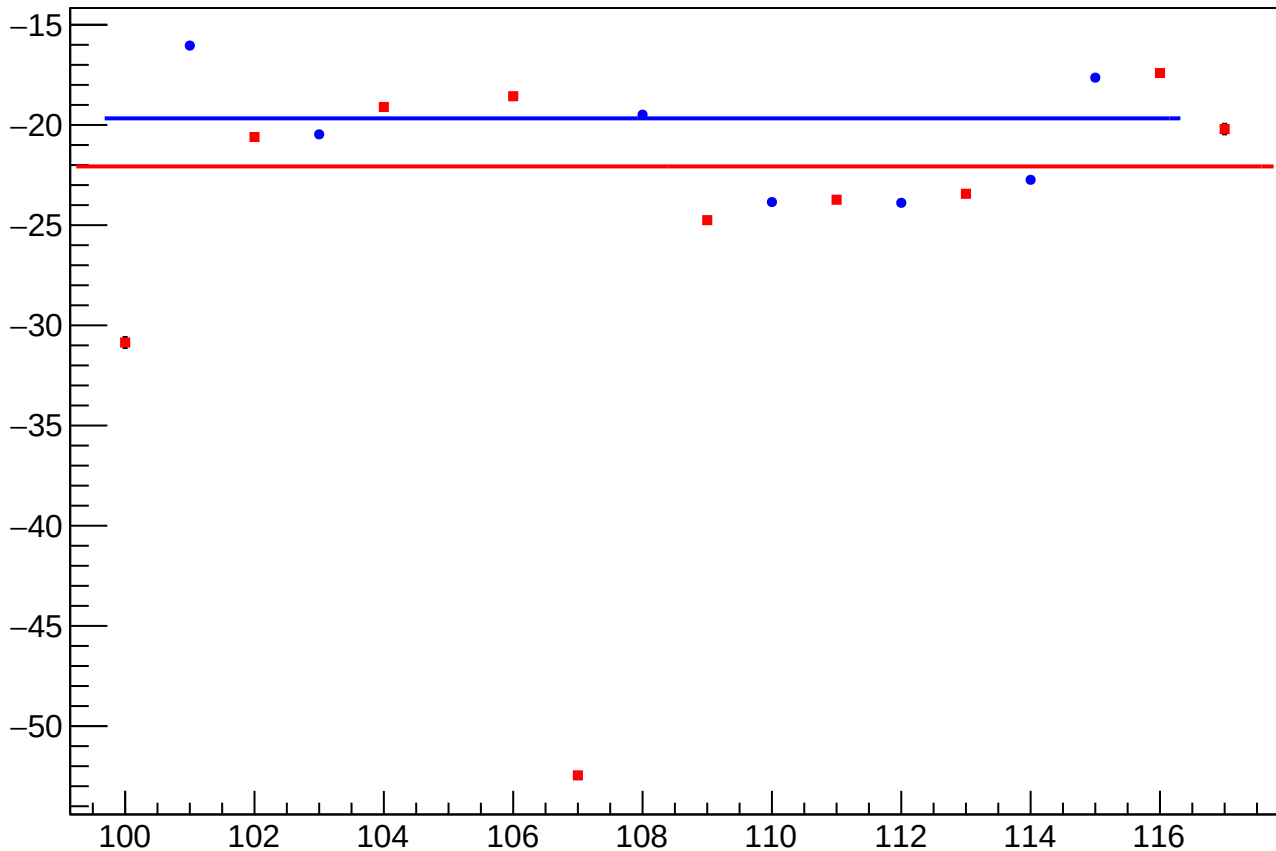
Right Out: 0.359 $\pm$ 0.519 χ^2 /NDF: 197.0/9

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

1.631 $\pm$ 0.499 χ^2 /NDF: 256.7/6

0.359 $\pm$ 0.519 χ^2 /NDF: 197.0/9

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.671 ± 0.025 $\chi^2/\text{NDF}: 13637.9/6$

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

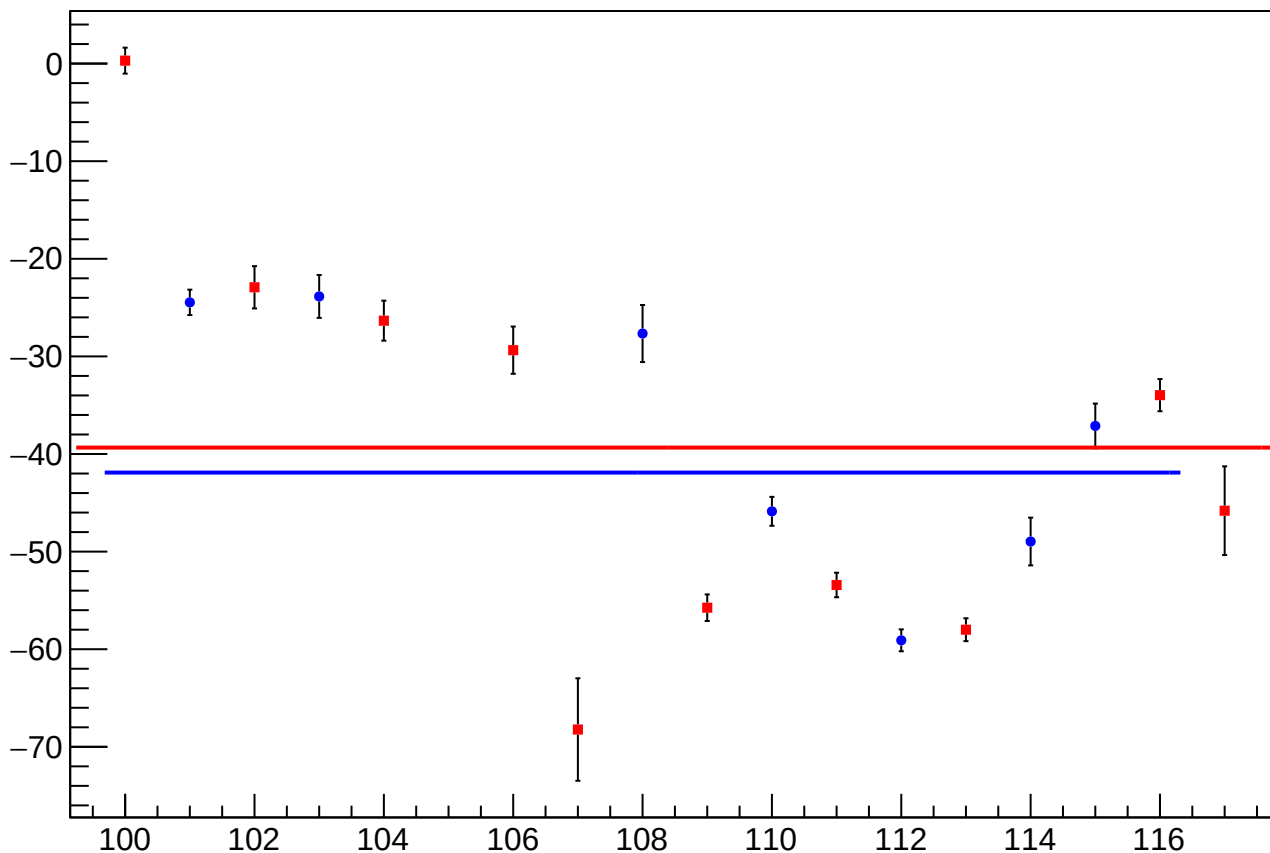
Right Out: -22.069 ± 0.023 $\chi^2/\text{NDF}: 76901.8/9$

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

-19.671 ± 0.025 $\chi^2/\text{NDF}: 13637.9/6$

-22.069 ± 0.023 $\chi^2/\text{NDF}: 76901.8/9$

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.902 $\pm$ 0.630 χ^2 /NDF: 524.8/6

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

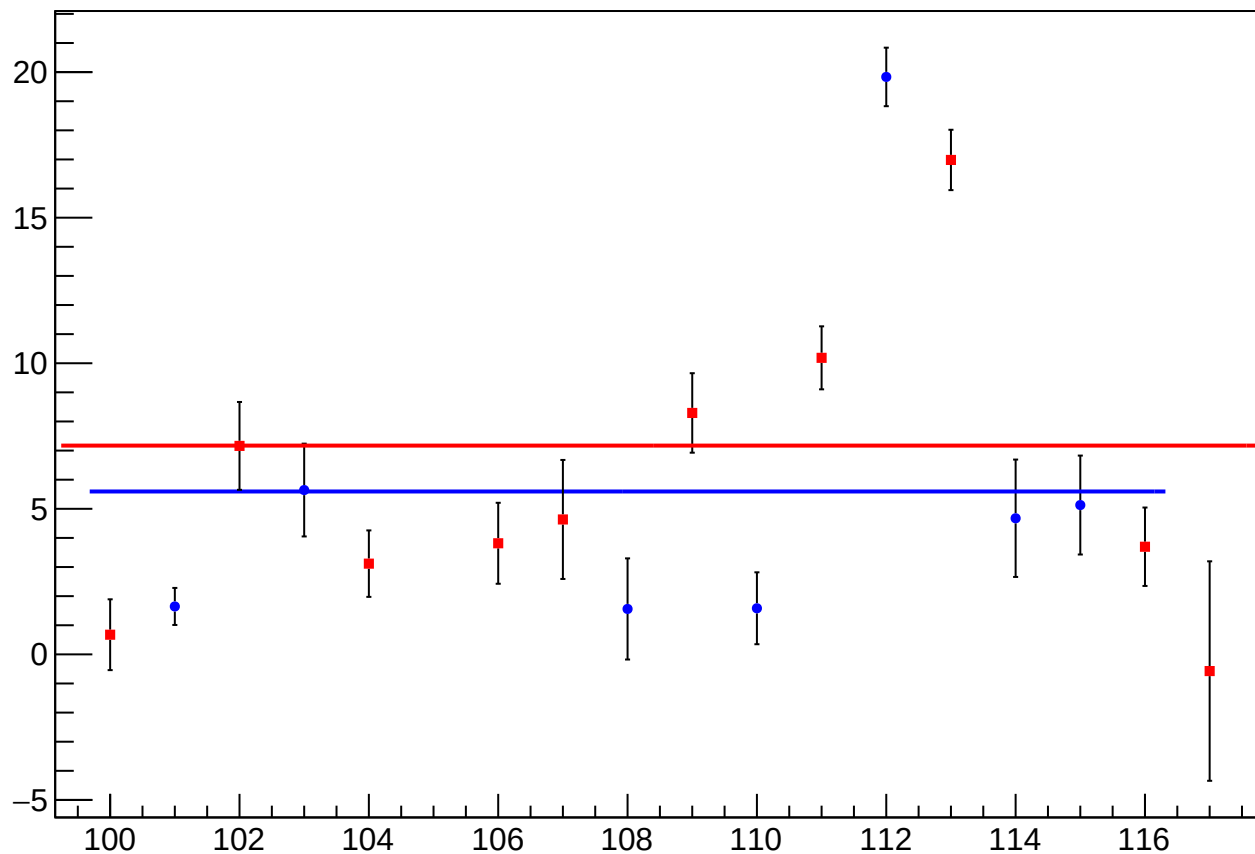
Right Out: -39.343 $\pm$ 0.531 χ^2 /NDF: 1569.9/9

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

-41.902 $\pm$ 0.630 χ^2 /NDF: 524.8/6

-39.343 $\pm$ 0.531 χ^2 /NDF: 1569.9/9

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

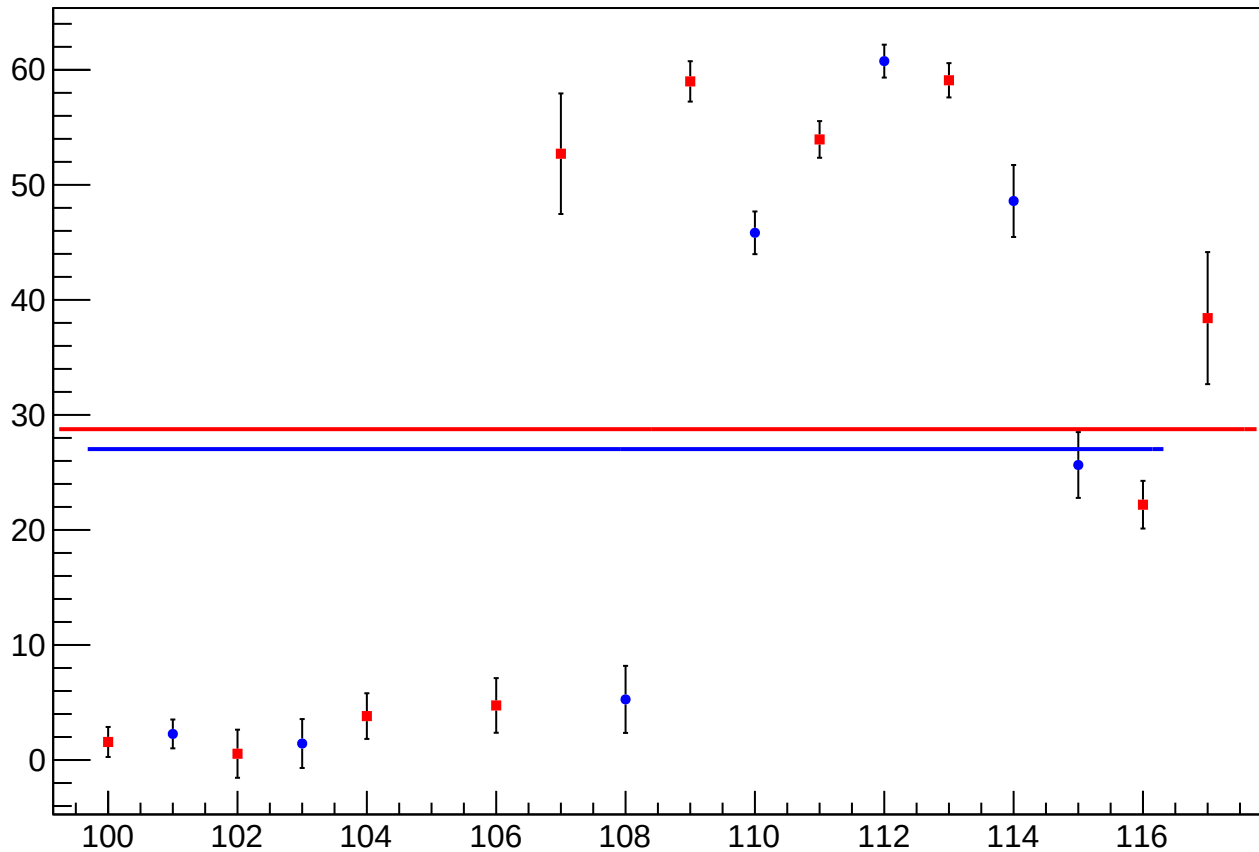
Right Out: 7.171+/-0.423 χ^2/NDF : 157.4/9

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

5.595+/-0.429 χ^2/NDF : 255.5/6

7.171+/-0.423 χ^2/NDF : 157.4/9

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.030+/-0.711 χ^2/NDF : 1297.5/6

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

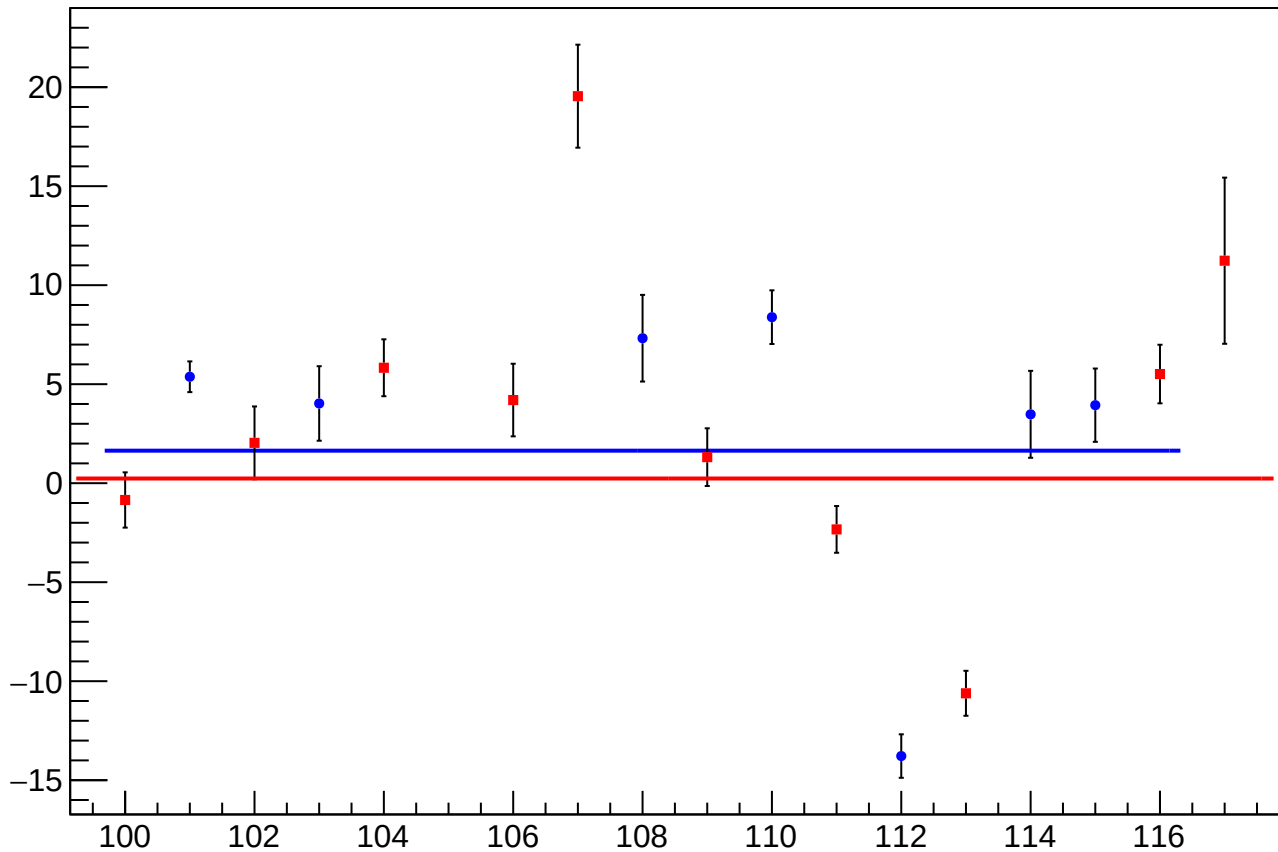
Right Out: 28.762+/-0.607 χ^2/NDF : 1870.4/9

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

27.030+/-0.711 χ^2/NDF : 1297.5/6

28.762+/-0.607 χ^2/NDF : 1870.4/9

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

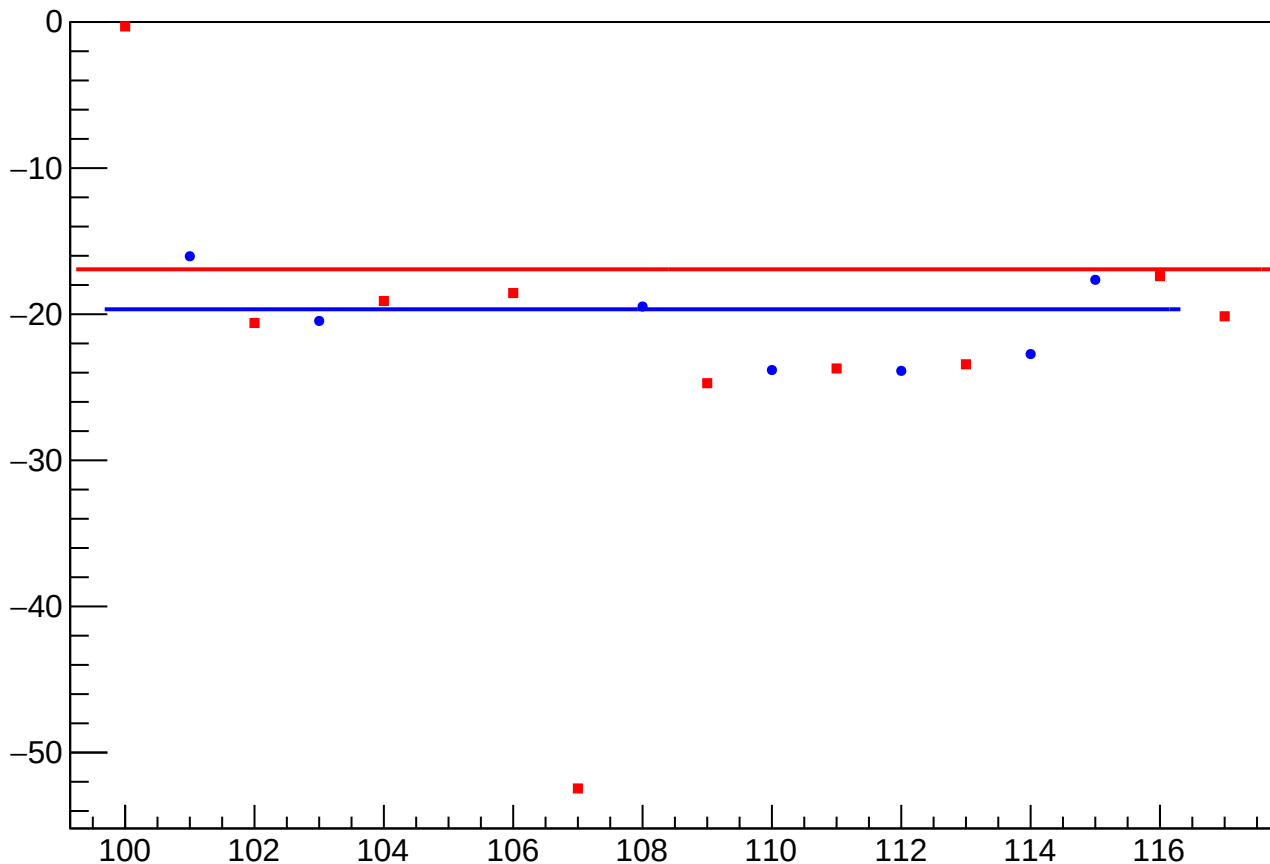
Right Out: 0.236 $\pm$ 0.487 χ^2 /NDF: 192.7/9

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

1.642 $\pm$ 0.498 χ^2 /NDF: 255.6/6

0.236 $\pm$ 0.487 χ^2 /NDF: 192.7/9

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

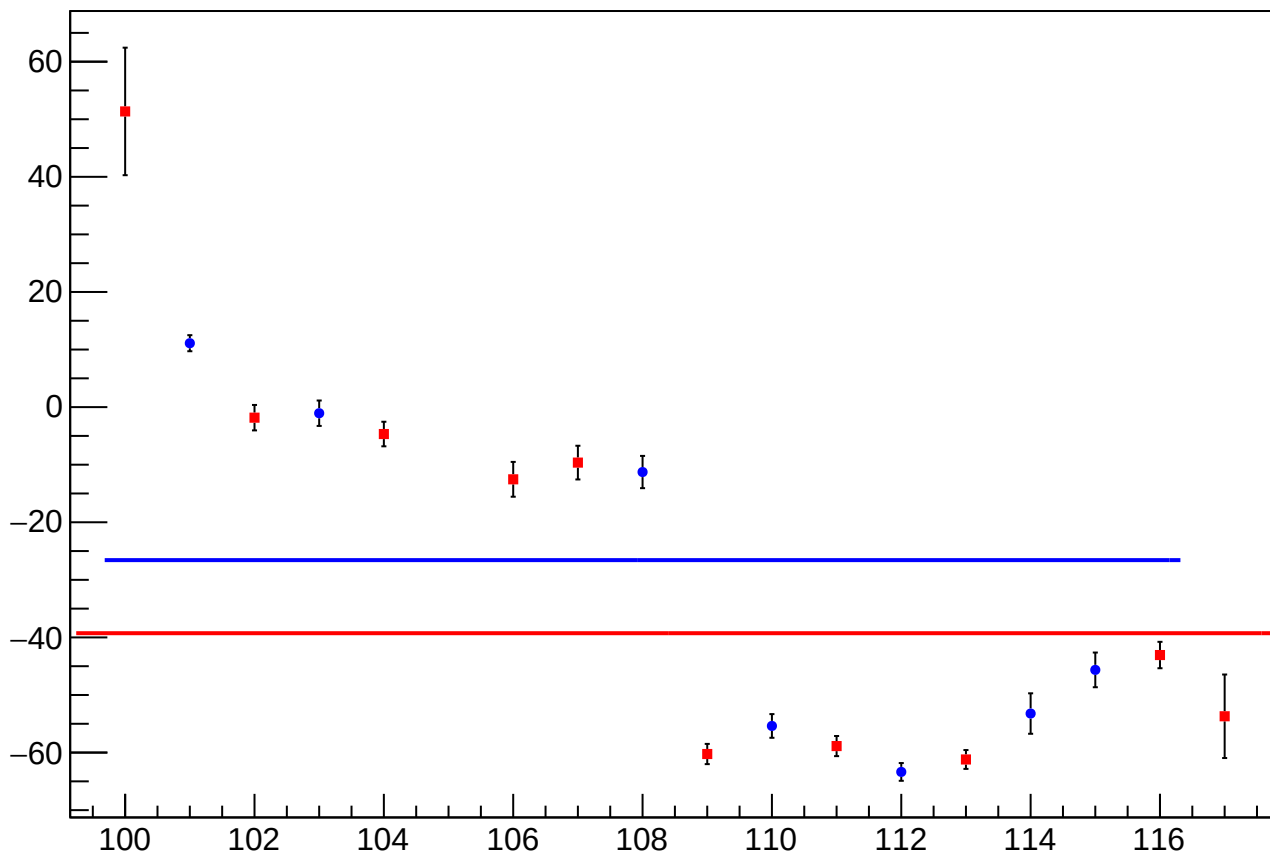
-19.661+/-0.025 χ^2/NDF : 13616.4/6

Right Out: -16.925+/-0.020 χ^2/NDF : 277679.3/9

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

-16.925+/-0.020 χ^2/NDF : 277679.3/9

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -26.575 $\pm$ 0.768 χ^2 /NDF: 1756.0/6

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

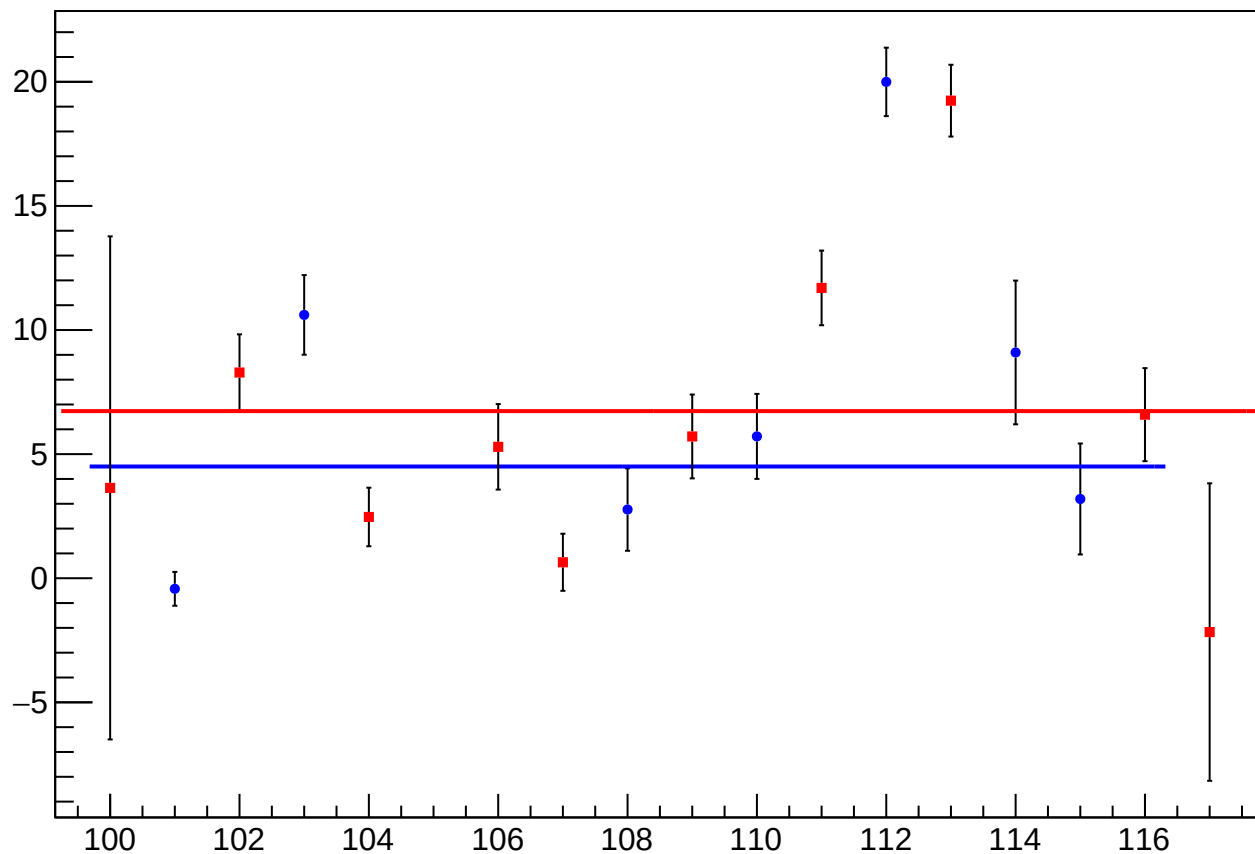
Right Out: -39.269 $\pm$ 0.727 χ^2 /NDF: 1252.1/9

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

-26.575 $\pm$ 0.768 χ^2 /NDF: 1756.0/6

-39.269 $\pm$ 0.727 χ^2 /NDF: 1252.1/9

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

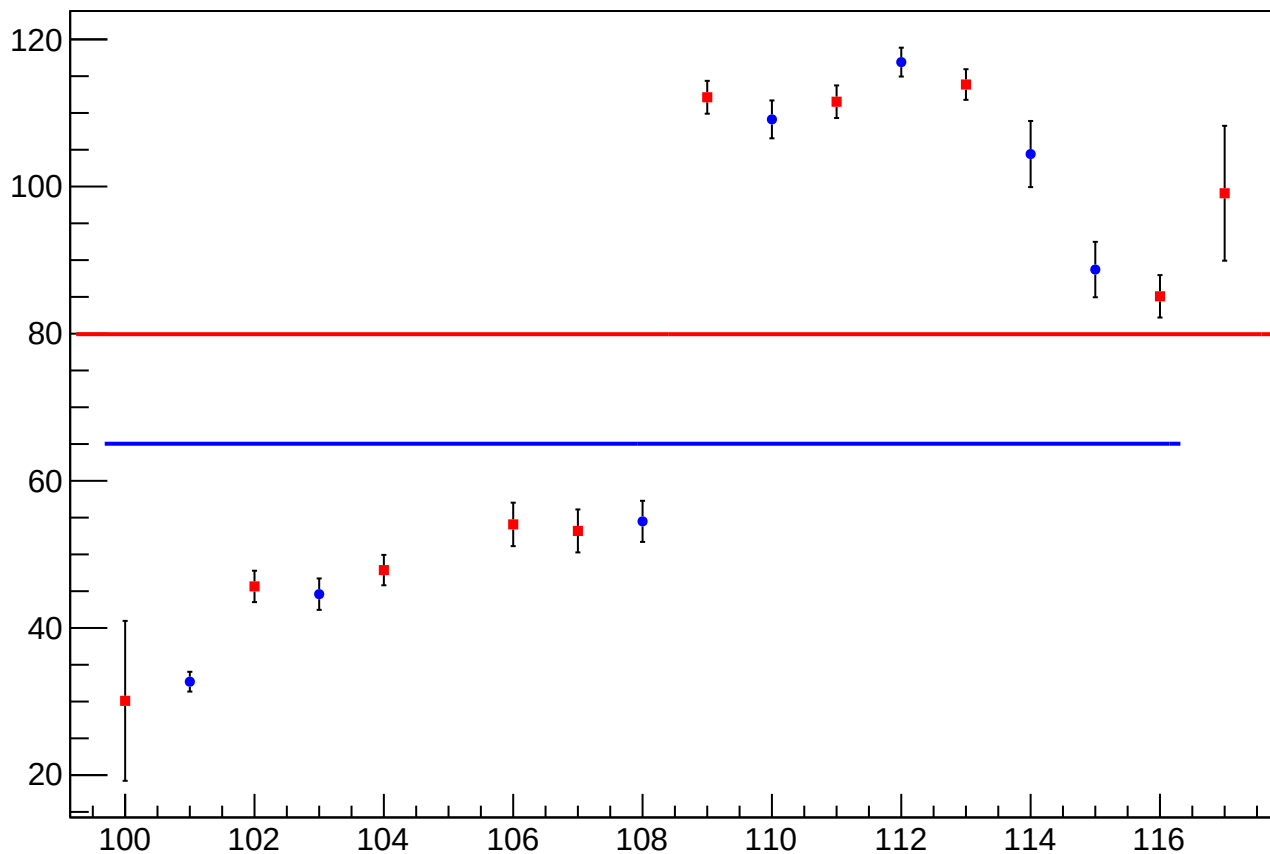
Right Out: 6.733+/-0.511 χ^2/NDF : 131.2/9

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

4.501+/-0.495 χ^2/NDF : 197.4/6

6.733+/-0.511 χ^2/NDF : 131.2/9

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 65.043 $\pm$ 0.836 χ^2 /NDF: 1793.1/6

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

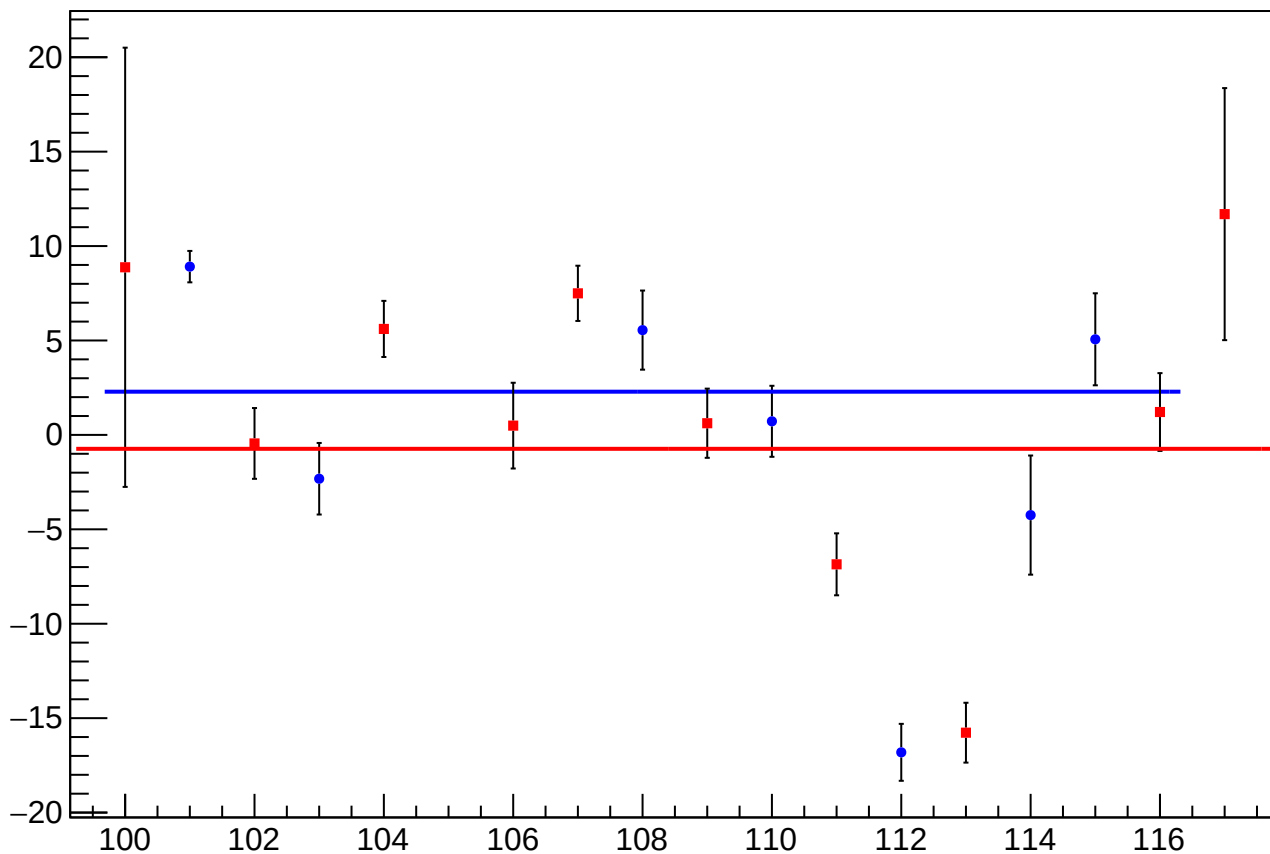
Right Out: 79.932 $\pm$ 0.827 χ^2 /NDF: 1365.1/9

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

65.043 $\pm$ 0.836 χ^2 /NDF: 1793.1/6

79.932 $\pm$ 0.827 χ^2 /NDF: 1365.1/9

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

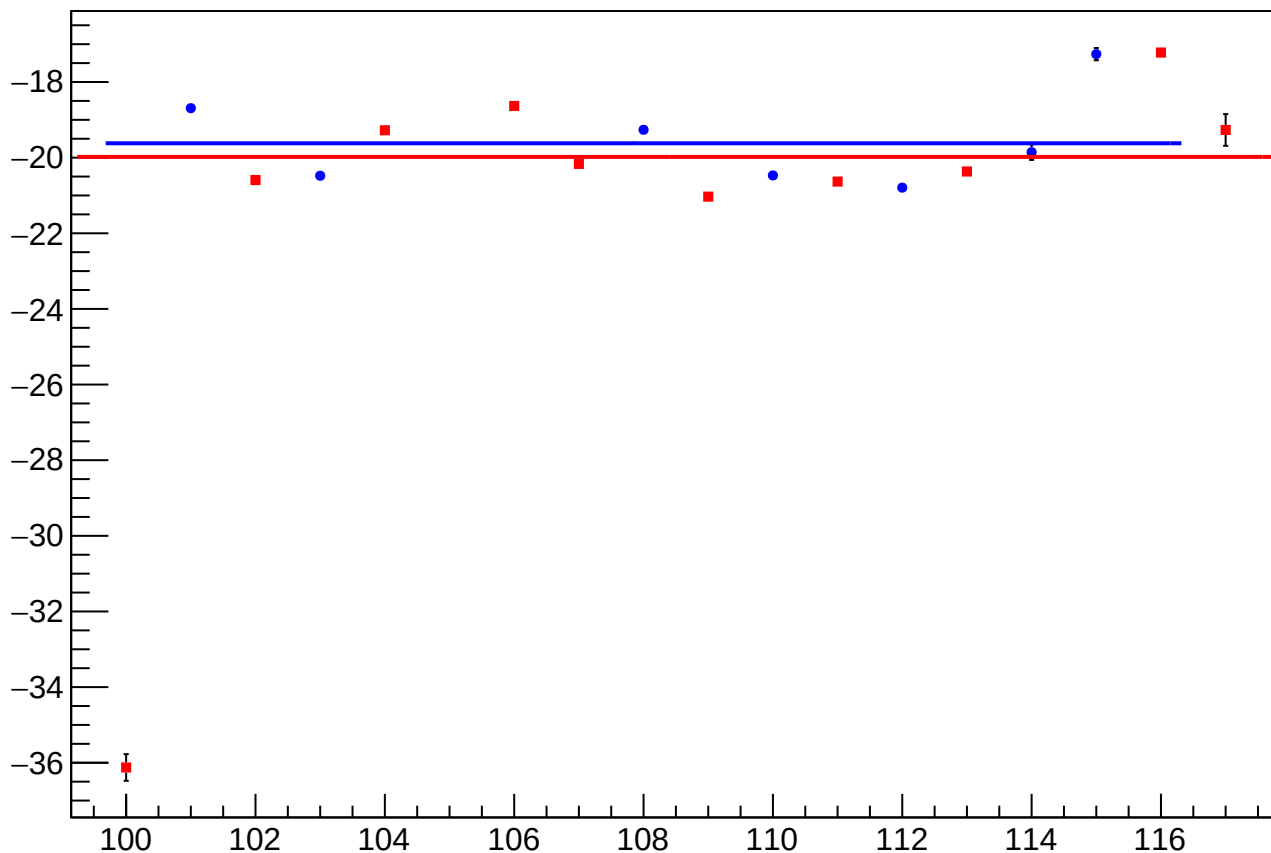
Right Out: -0.737 $\pm$ 0.605 χ^2 /NDF: 159.7/9

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

2.288 $\pm$ 0.583 χ^2 /NDF: 238.5/6

-0.737 $\pm$ 0.605 χ^2 /NDF: 159.7/9

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

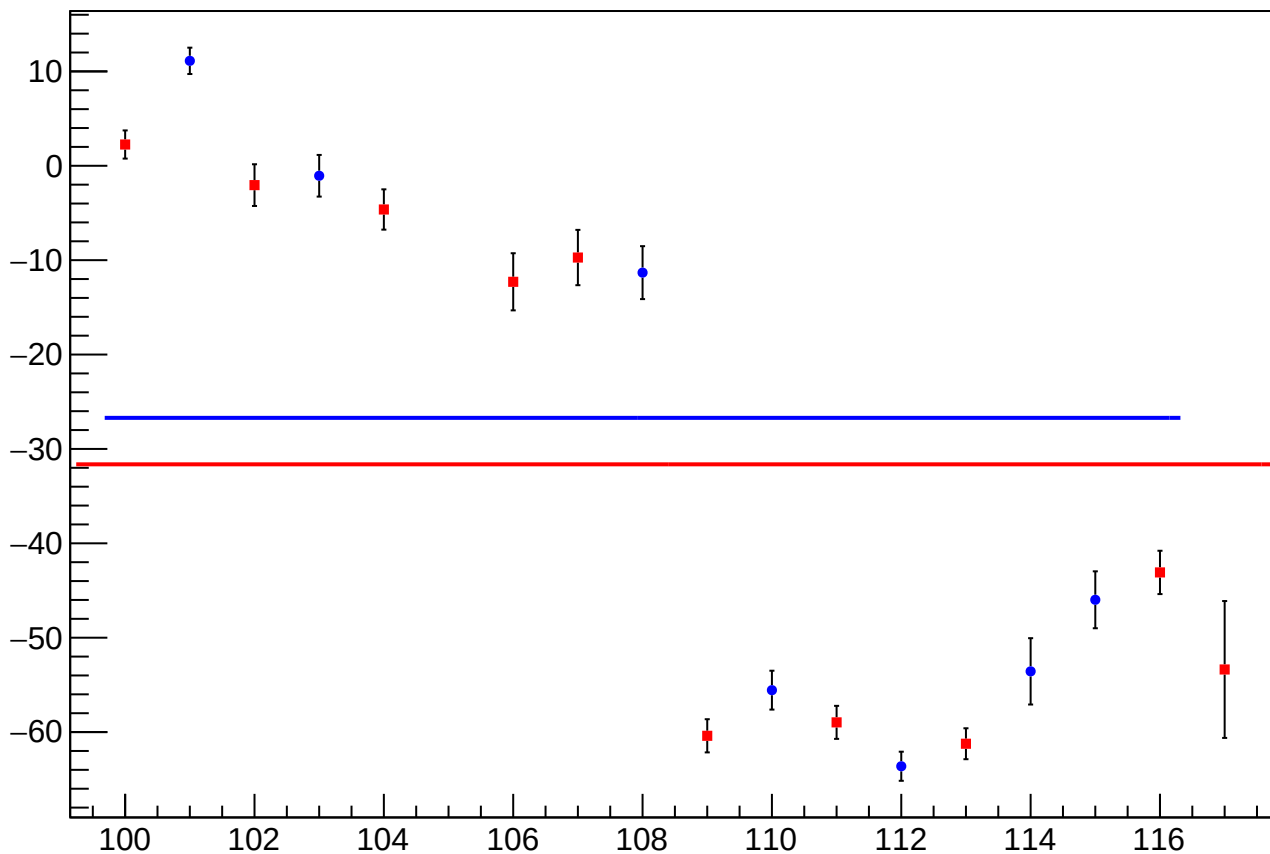
Right Out: -19.980 ± 0.025 $\chi^2/\text{NDF}: 3389.4/9$

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

-19.620 ± 0.027 $\chi^2/\text{NDF}: 1145.6/6$

-19.980 ± 0.025 $\chi^2/\text{NDF}: 3389.4/9$

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

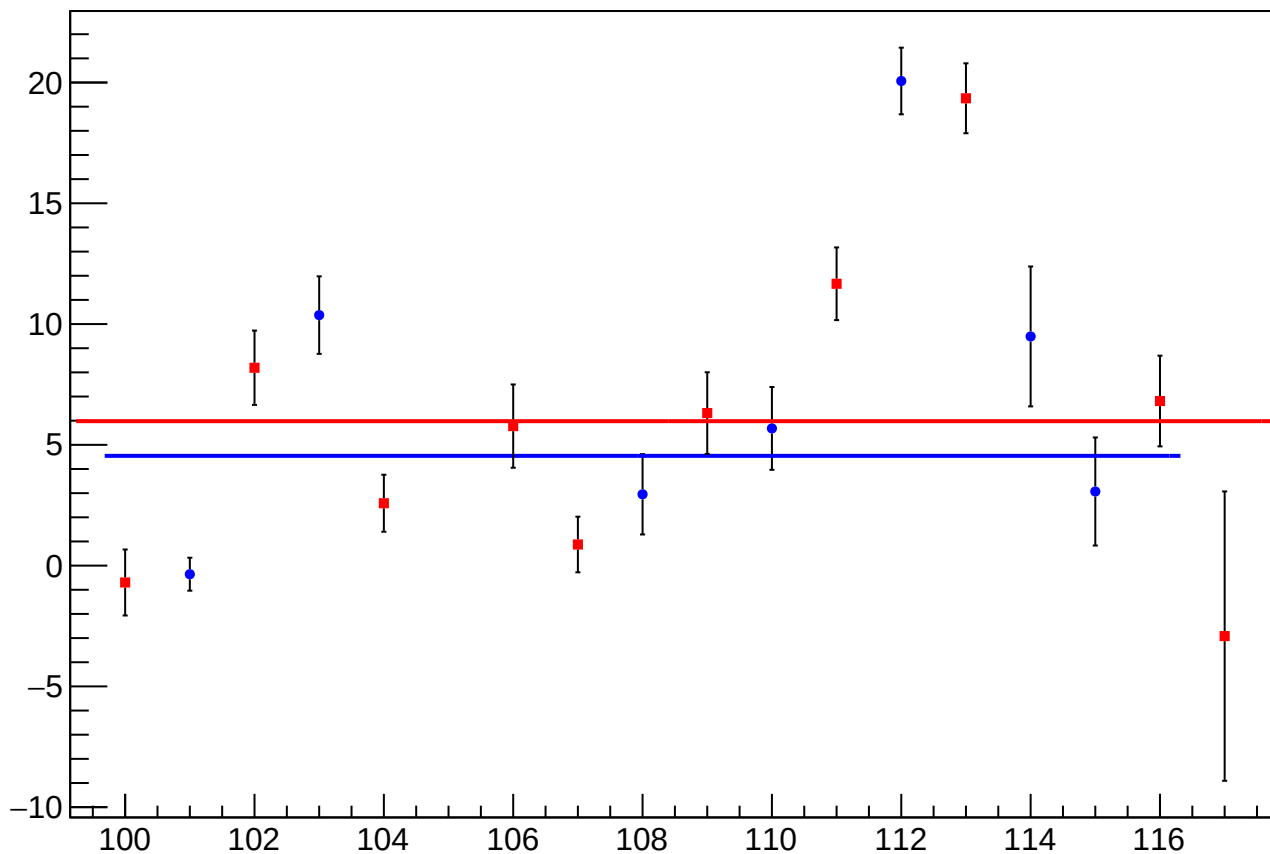
Right Out: -31.631 $\pm$ 0.655 χ^2 /NDF: 1823.8/9

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

-26.707 $\pm$ 0.769 χ^2 /NDF: 1768.1/6

-31.631 $\pm$ 0.655 χ^2 /NDF: 1823.8/9

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

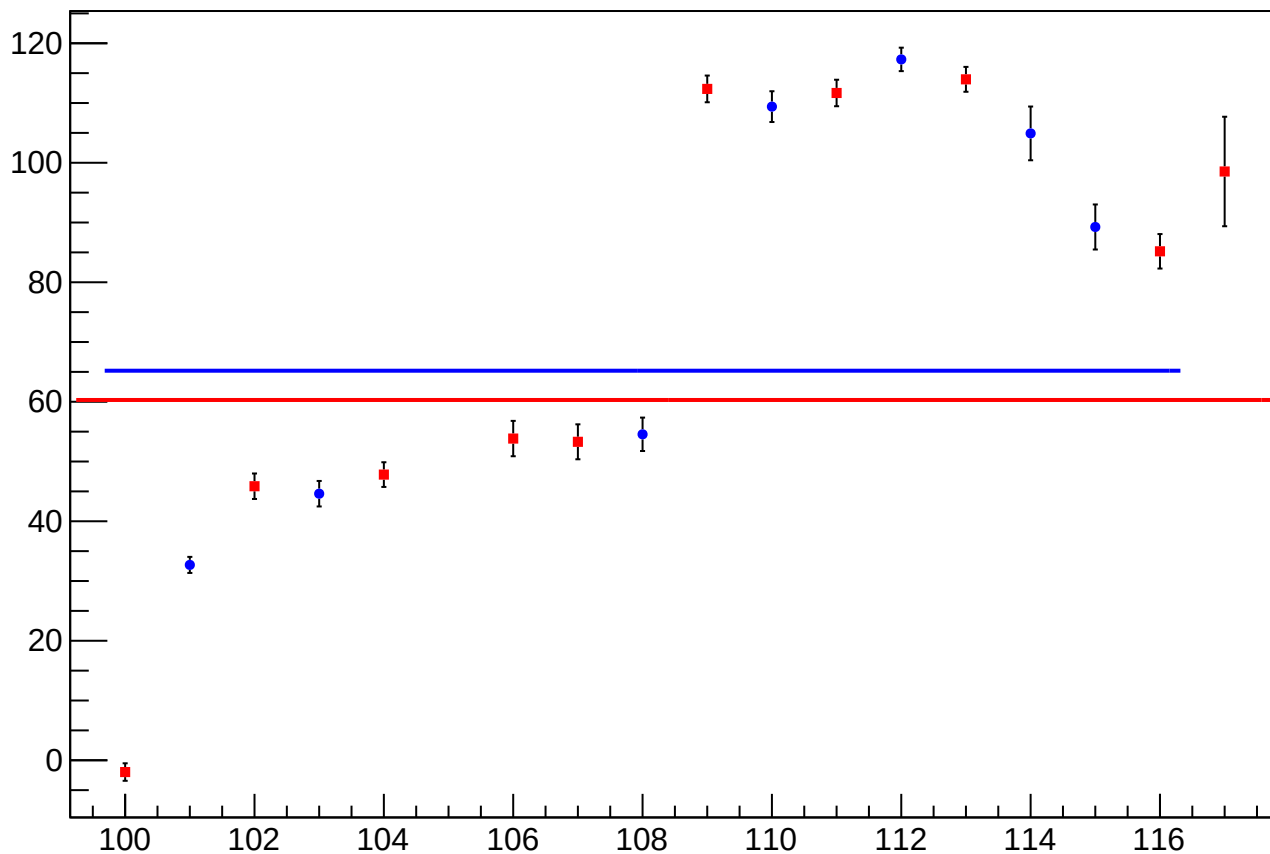
Right Out: 5.980+/-0.480 χ^2/NDF : 156.0/9

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

4.544+/-0.495 χ^2/NDF : 196.1/6

5.980+/-0.480 χ^2/NDF : 156.0/9

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 65.198 $\pm$ 0.836 χ^2 /NDF: 1809.2/6

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

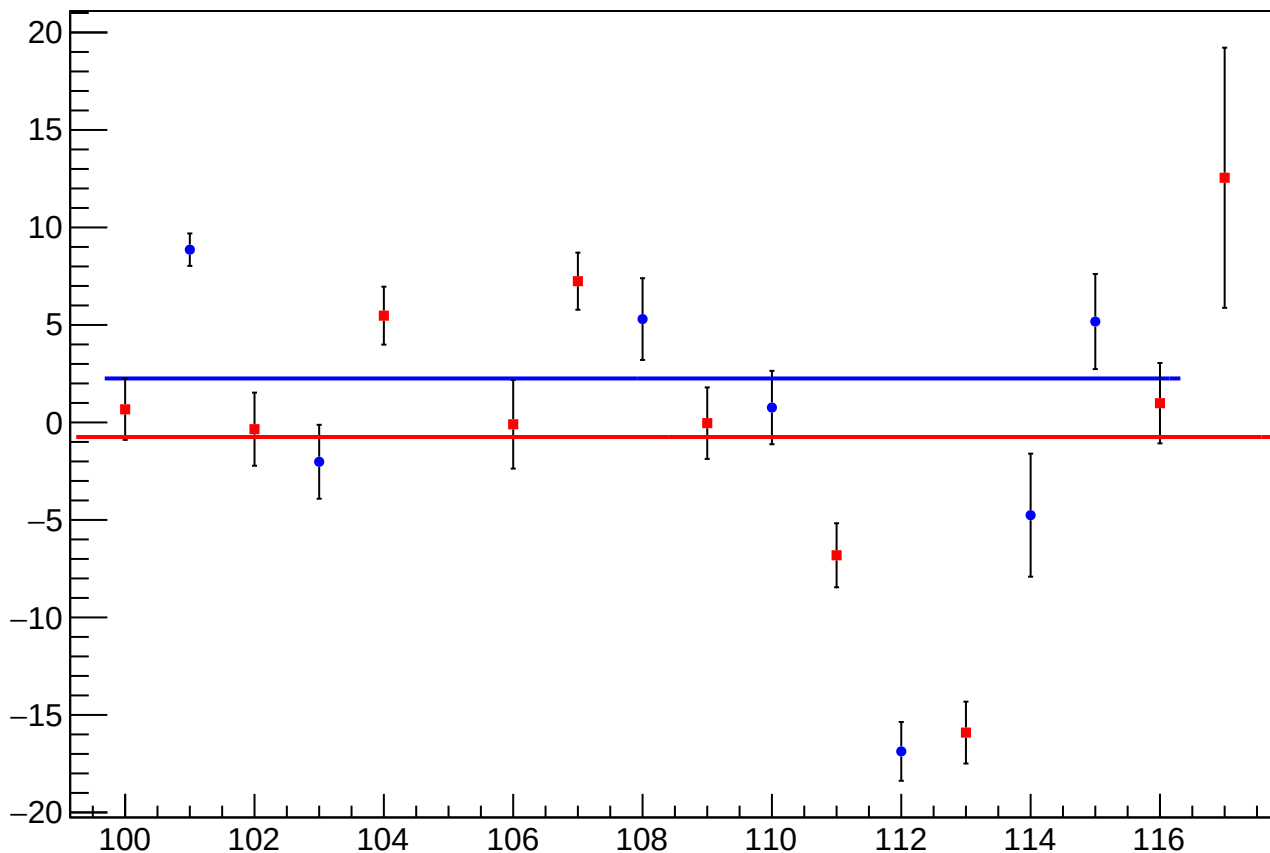
Right Out: 60.299 $\pm$ 0.722 χ^2 /NDF: 3735.7/9

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

65.198 $\pm$ 0.836 χ^2 /NDF: 1809.2/6

60.299 $\pm$ 0.722 χ^2 /NDF: 3735.7/9

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.256+/-0.583 χ^2/NDF : 238.0/6

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

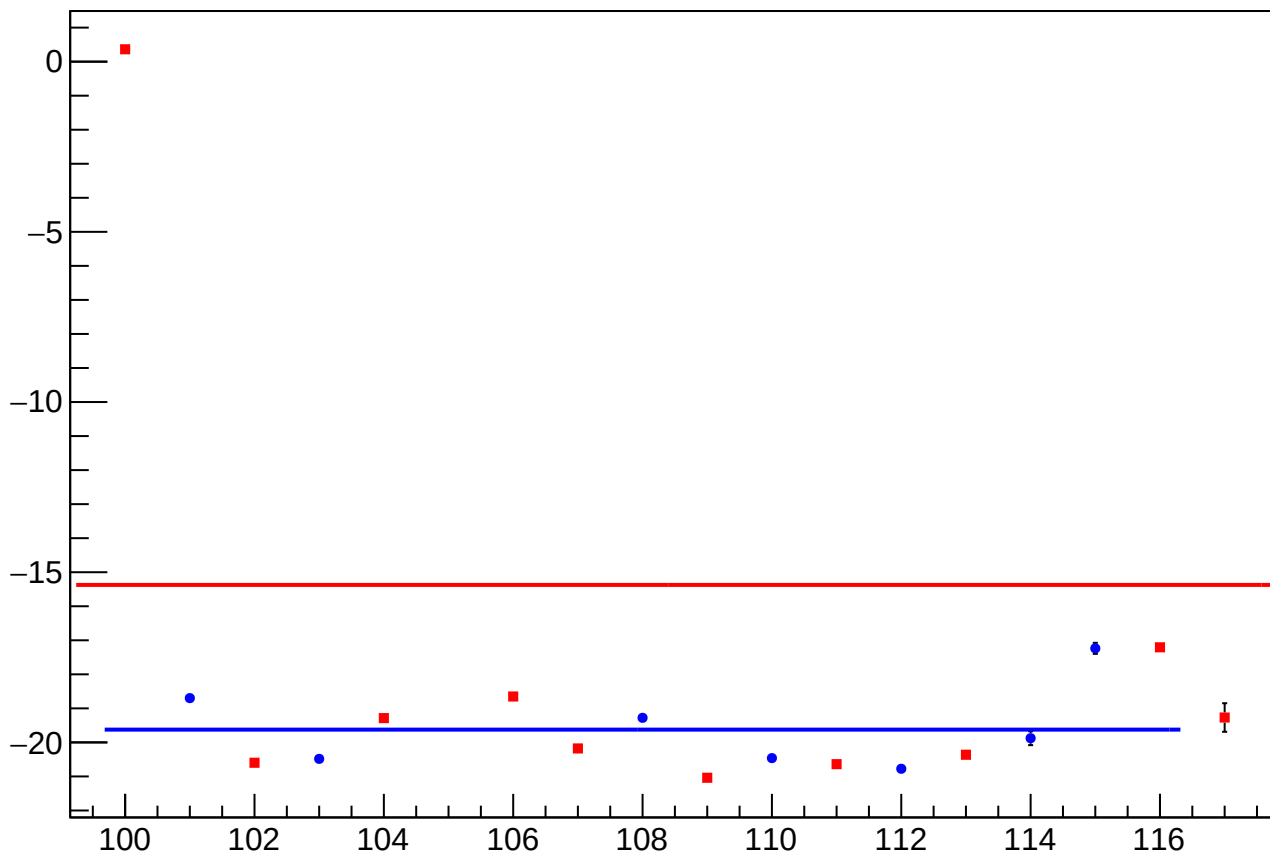
Right Out: -0.746+/-0.565 χ^2/NDF : 158.1/9

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

2.256+/-0.583 χ^2/NDF : 238.0/6

-0.746+/-0.565 χ^2/NDF : 158.1/9

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.624 $\pm$ 0.027 χ^2 /NDF: 1138.3/6

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

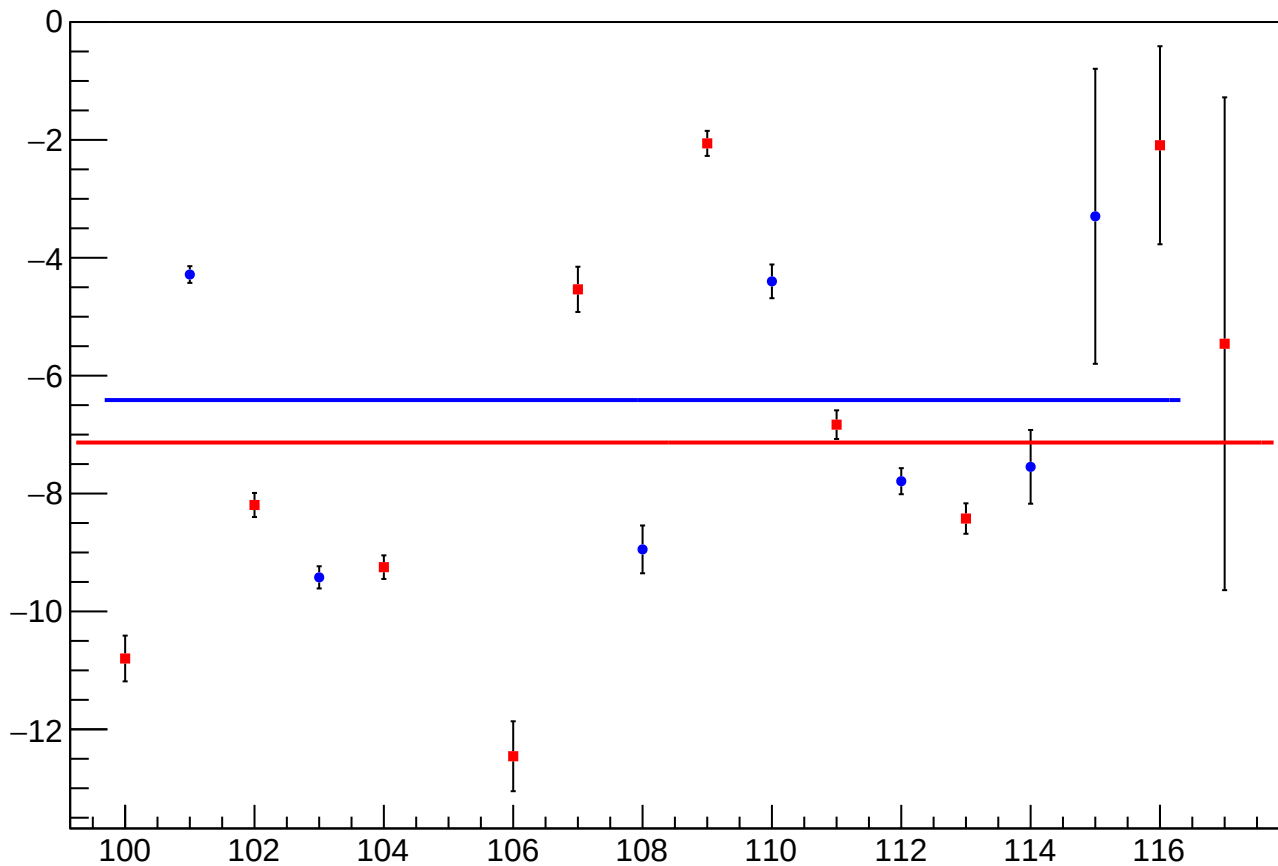
Right Out: -15.373 $\pm$ 0.022 χ^2 /NDF: 142568.6/9

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

-19.624 $\pm$ 0.027 χ^2 /NDF: 1138.3/6

-15.373 $\pm$ 0.022 χ^2 /NDF: 142568.6/9

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

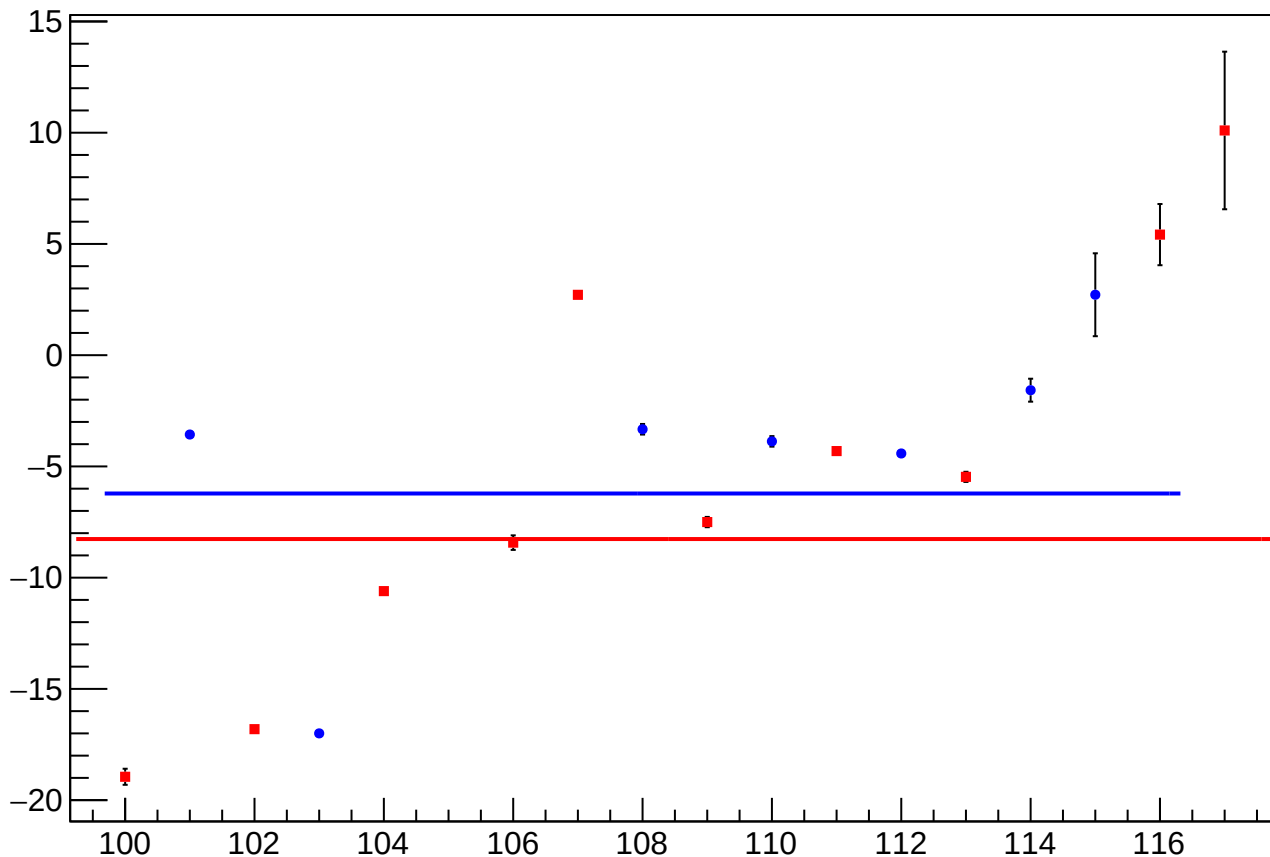
Right Out: -7.134+/-0.091 χ^2/NDF : 959.7/9

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

-6.414+/-0.091 χ^2/NDF : 613.5/6

-7.134+/-0.091 χ^2/NDF : 959.7/9

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

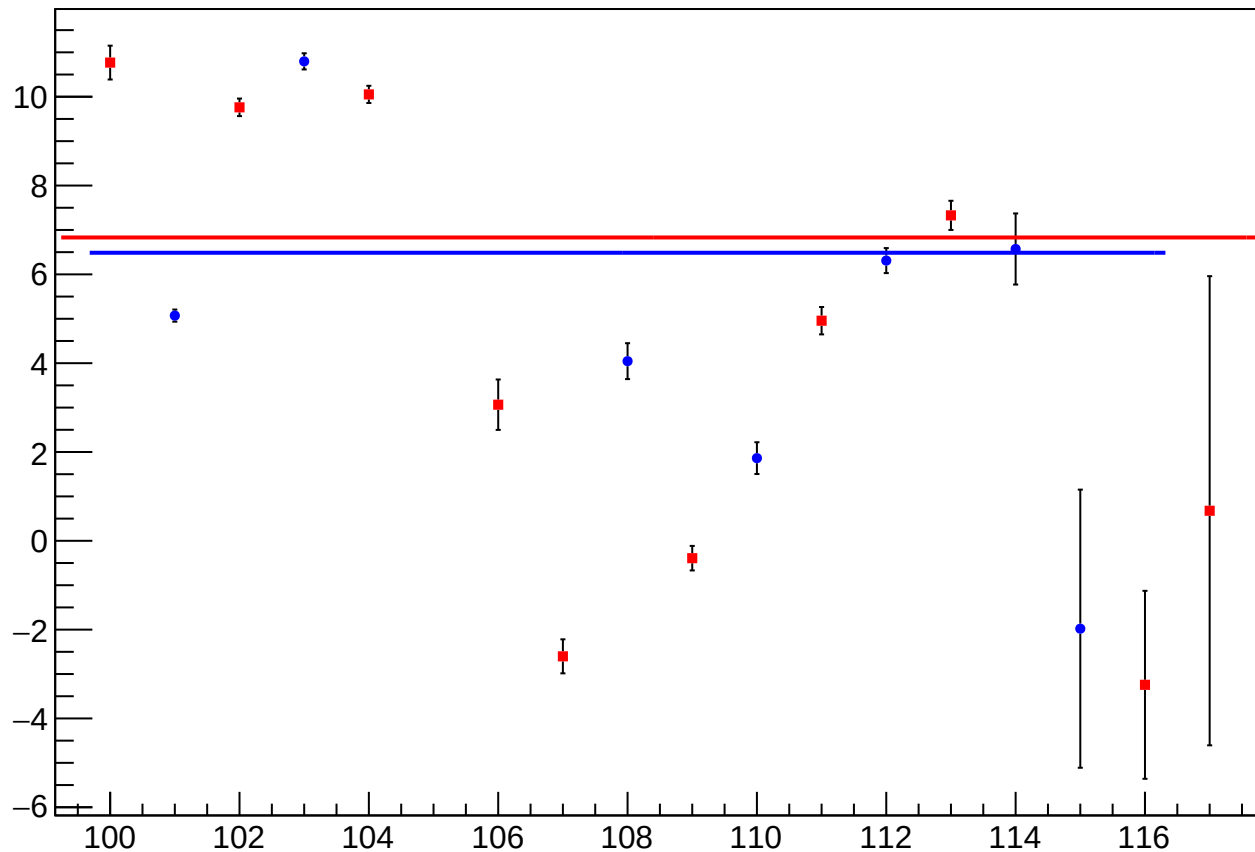
Right Out: -8.264+/-0.065 χ^2/NDF : 10379.5/9

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

-6.217+/-0.059 χ^2/NDF : 7961.5/6

-8.264+/-0.065 χ^2/NDF : 10379.5/9

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

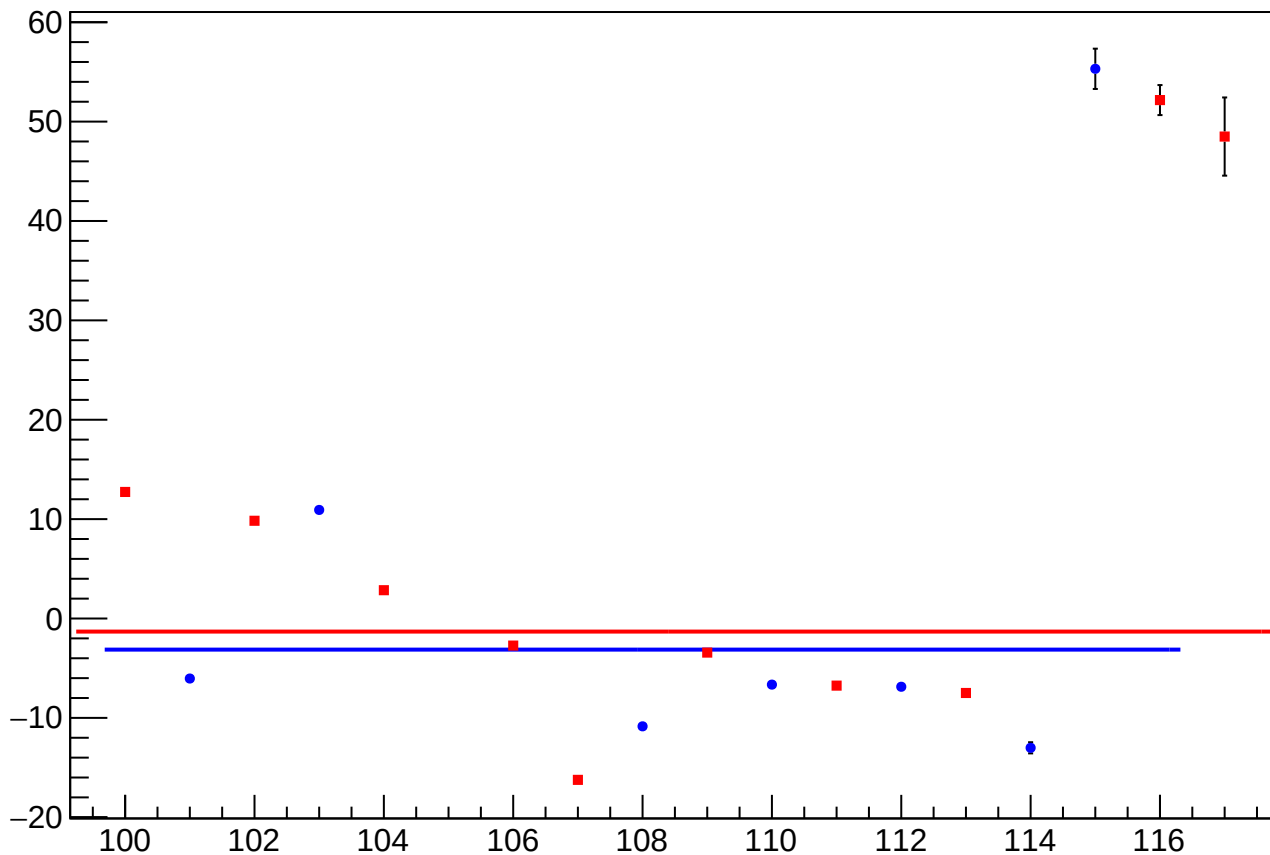
Right Out: 6.831+/-0.099 χ^2/NDF : 1999.9/9

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

6.487+/-0.094 χ^2/NDF : 878.9/6

6.831+/-0.099 χ^2/NDF : 1999.9/9

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

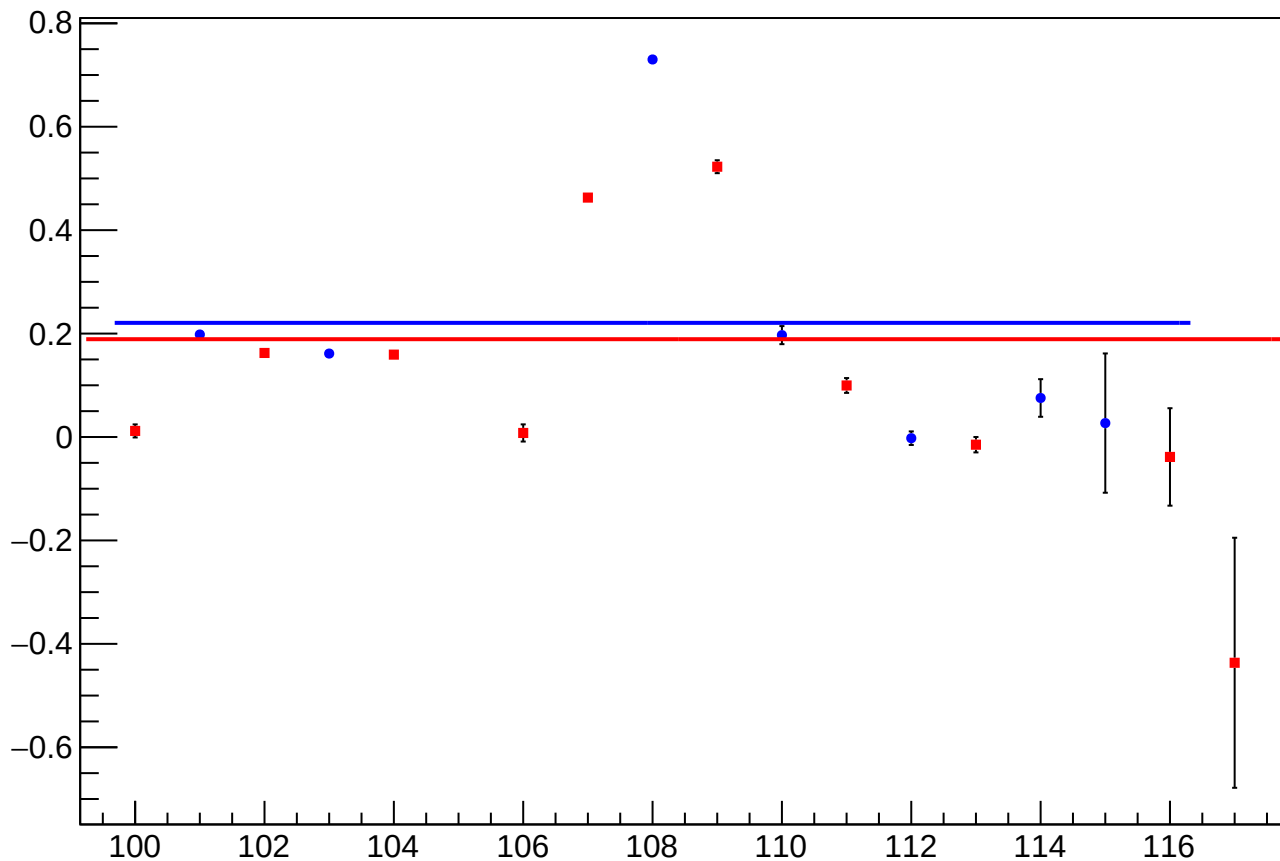
Right Out: -1.315+/-0.078 χ^2/NDF : 14356.2/9

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

-3.130+/-0.071 χ^2/NDF : 11009.4/6

-1.315+/-0.078 χ^2/NDF : 14356.2/9

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

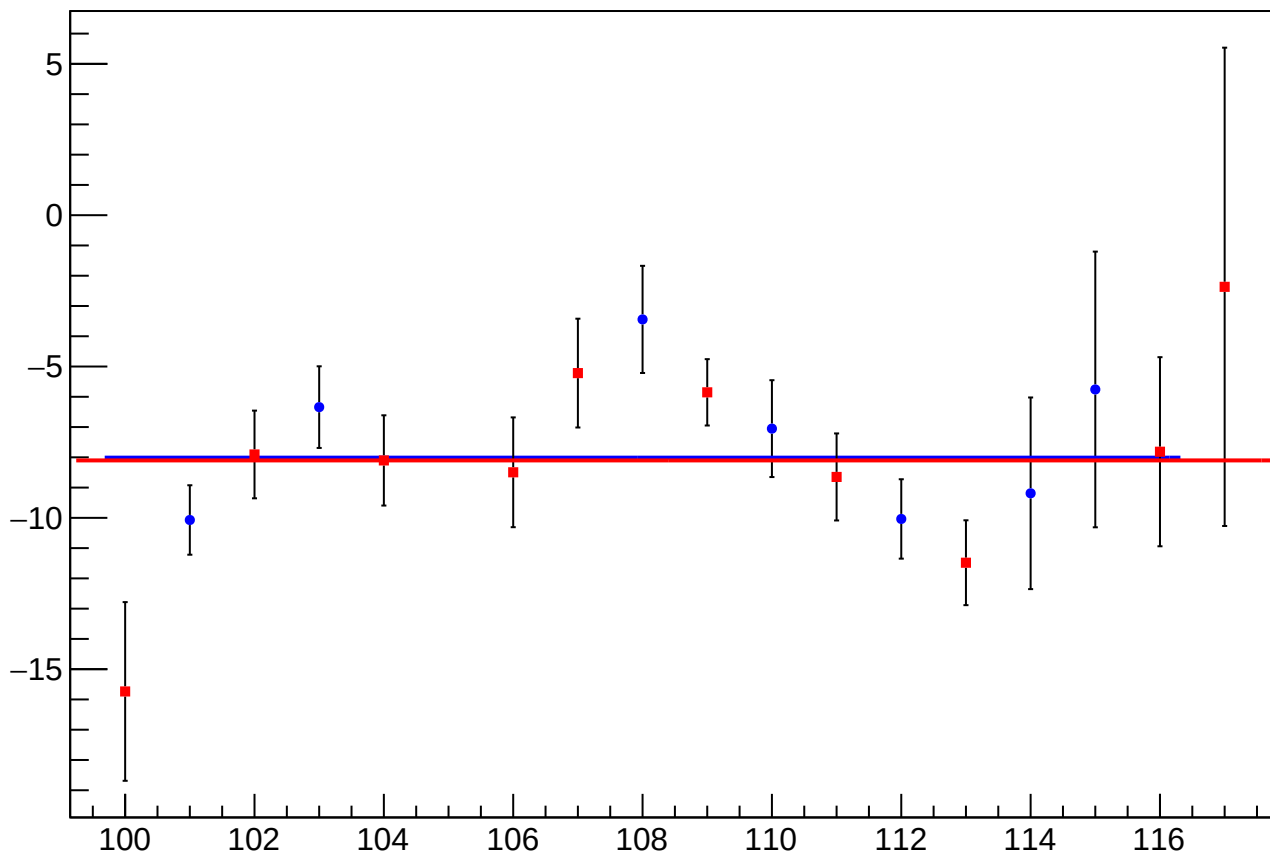
Right Out: 0.189+/-0.003 χ^2/NDF : 2304.7/9

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 : 2304.7/9

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

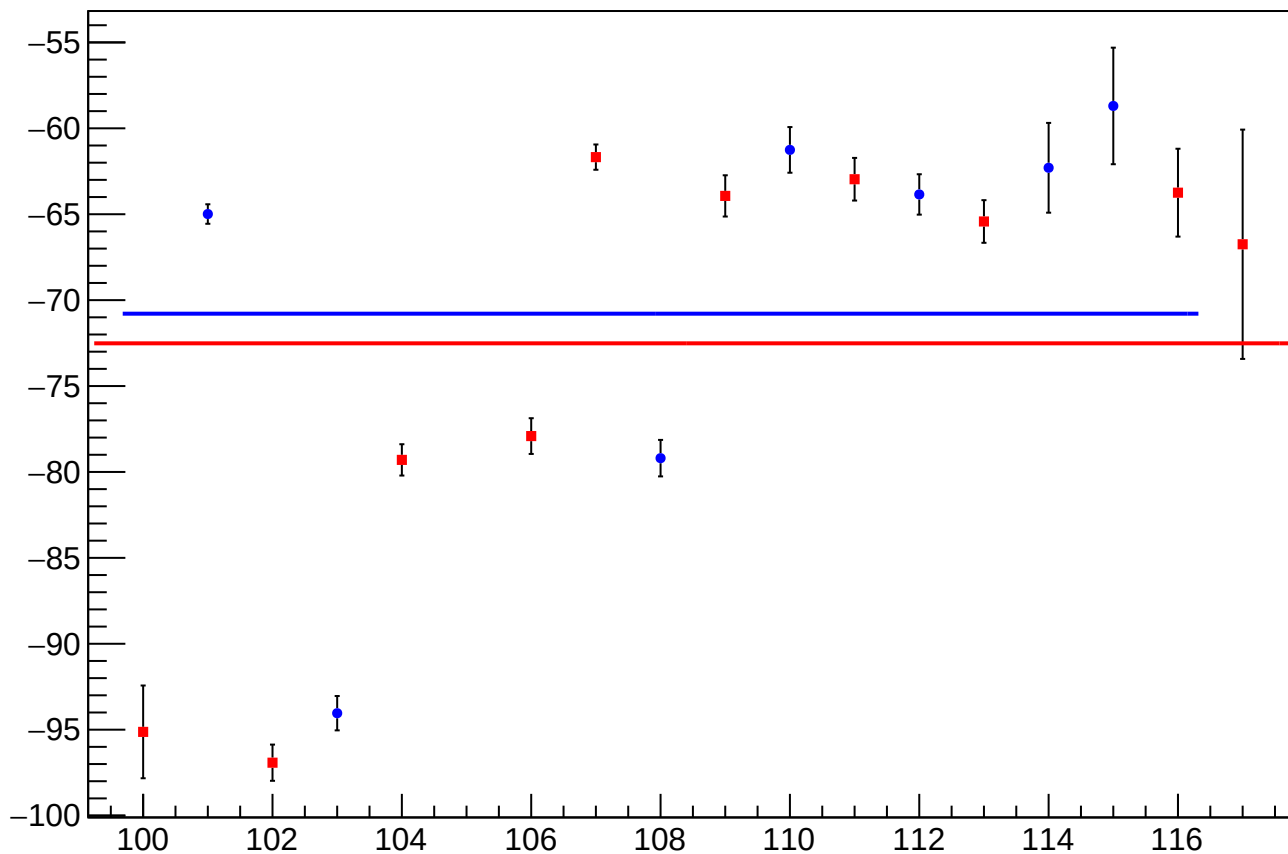
Right Out: -8.102+/-0.527 χ^2/NDF : 20.0/9

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

-8.011+/-0.603 χ^2/NDF : 14.5/6

-8.102+/-0.527 χ^2/NDF : 20.0/9

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

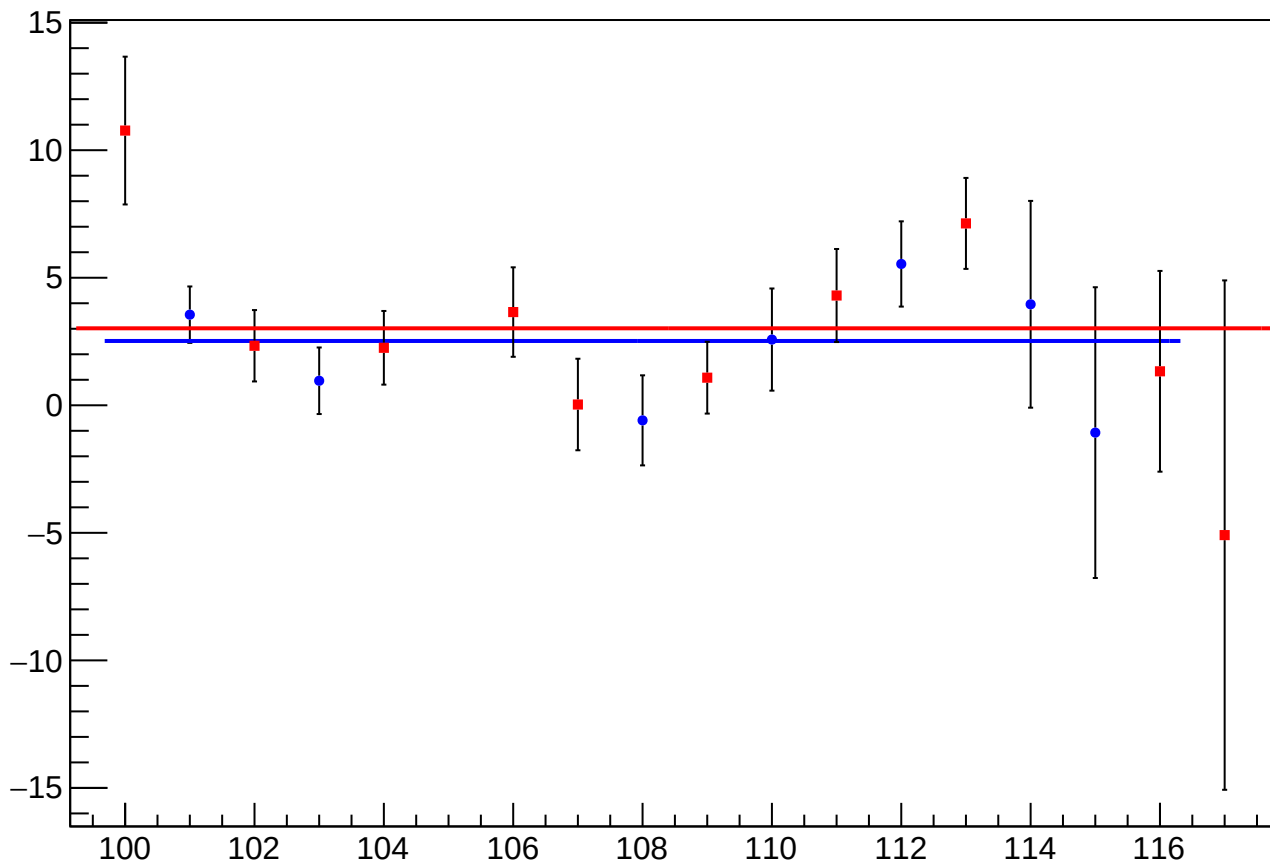
Right Out: -72.514 $\pm$ 0.373 χ^2 /NDF: 1061.3/9

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

-70.788 $\pm$ 0.392 χ^2 /NDF: 817.4/6

-72.514 $\pm$ 0.373 χ^2 /NDF: 1061.3/9

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.521+/-0.642 χ^2/NDF : 9.2/6

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

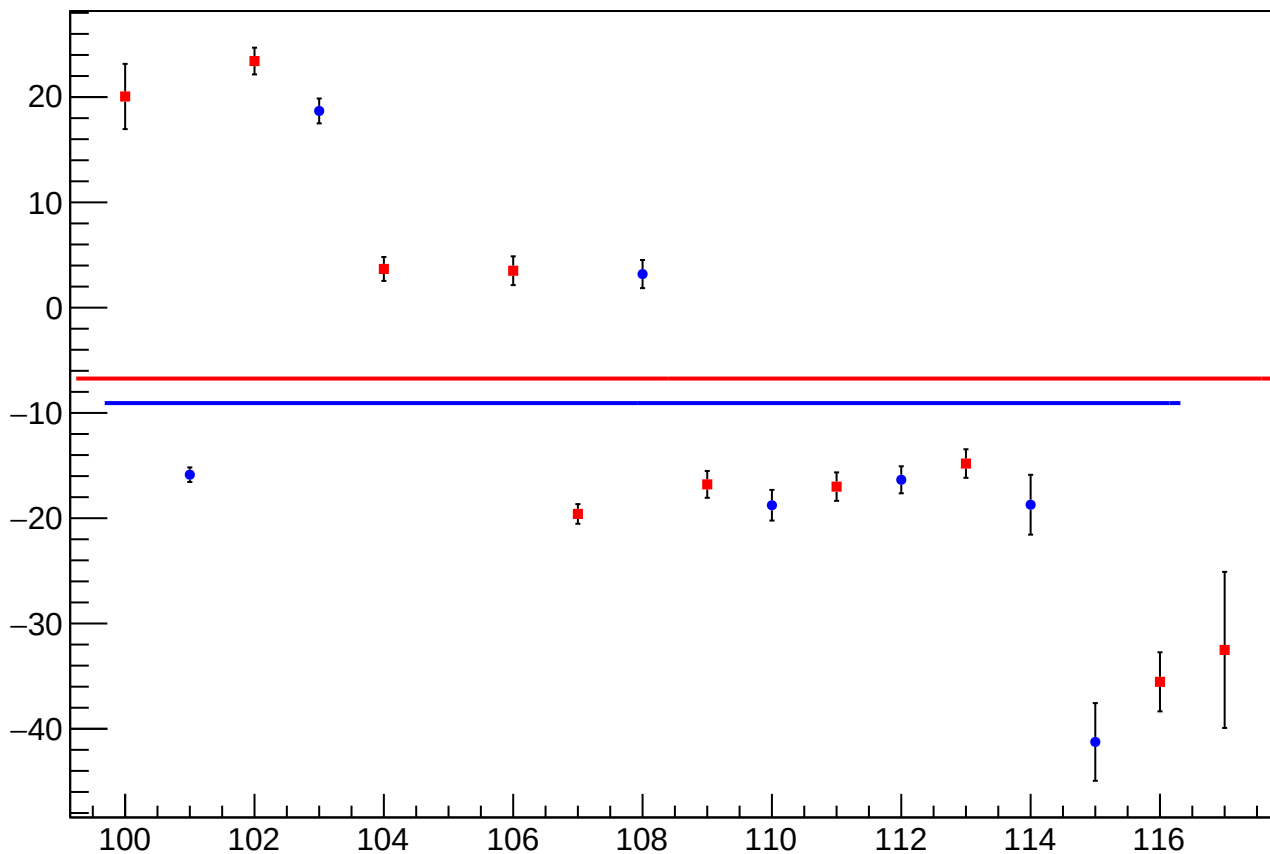
Right Out: 3.018+/-0.583 χ^2/NDF : 19.1/9

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

2.521+/-0.642 χ^2/NDF : 9.2/6

3.018+/-0.583 χ^2/NDF : 19.1/9

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

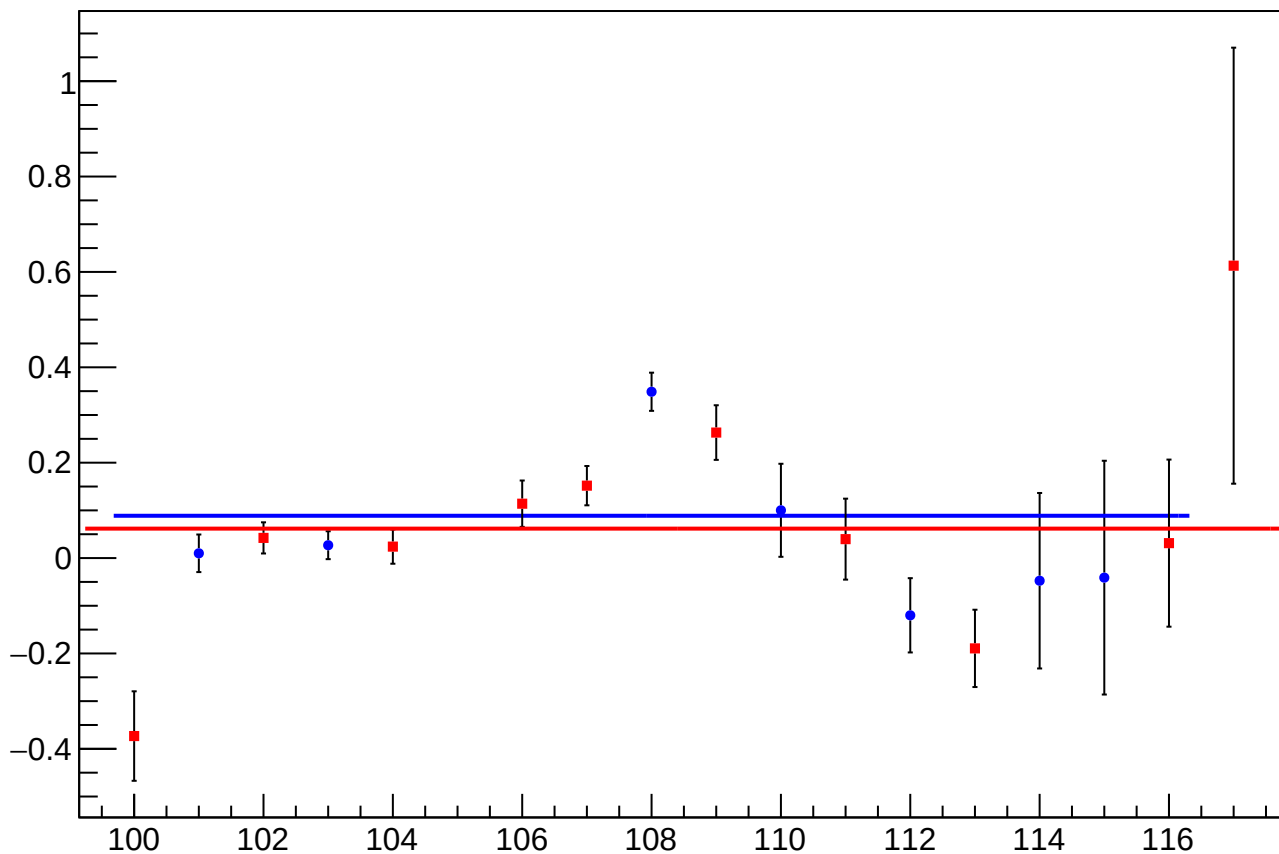
Right Out: -6.735+/-0.446 χ^2/NDF : 1240.1/9

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

-9.065+/-0.464 χ^2/NDF : 897.2/6

-6.735+/-0.446 χ^2/NDF : 1240.1/9

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

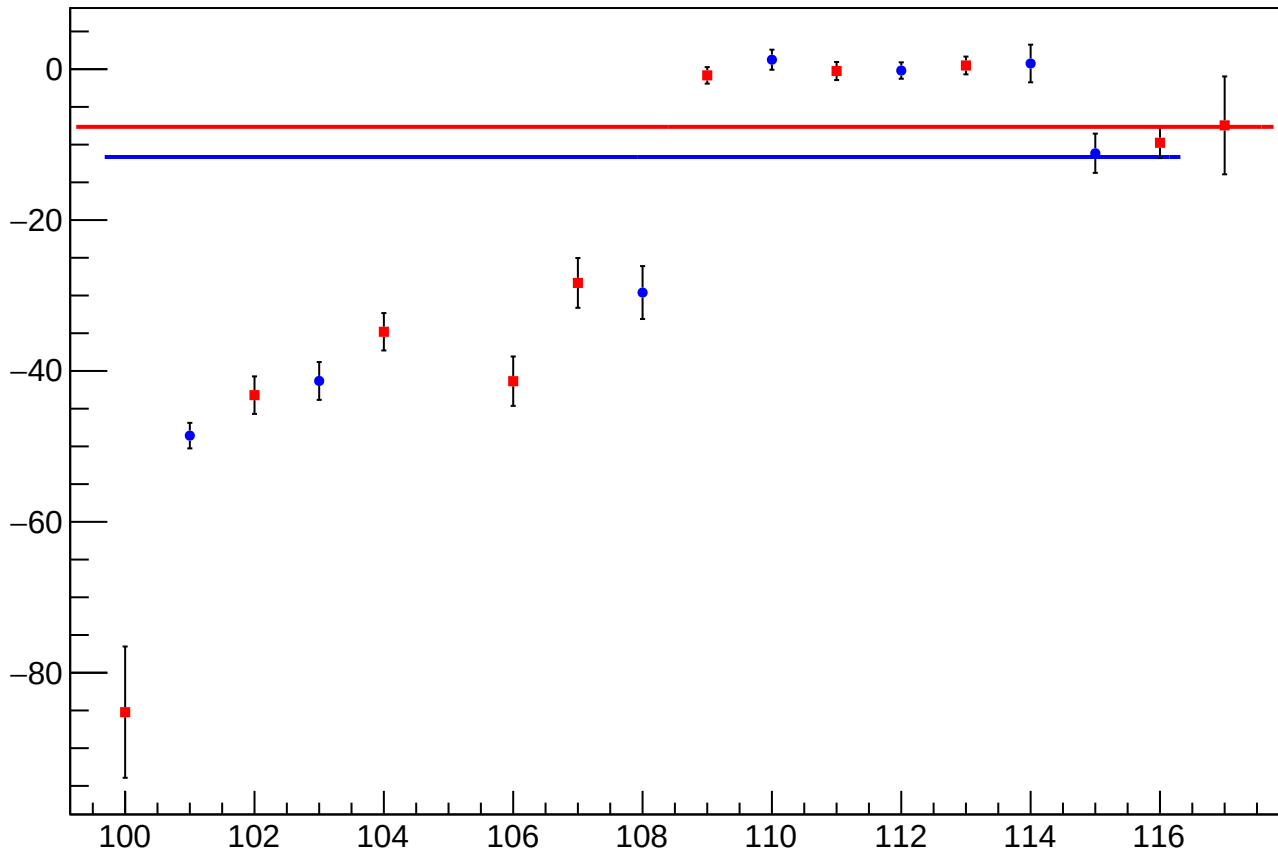
Right Out: 0.062+/-0.017 χ^2/NDF : 52.4/9

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

0.089+/-0.019 χ^2/NDF : 58.7/6

0.062+/-0.017 χ^2/NDF : 52.4/9

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -11.640+/-0.658 χ^2/NDF : 872.2/6

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

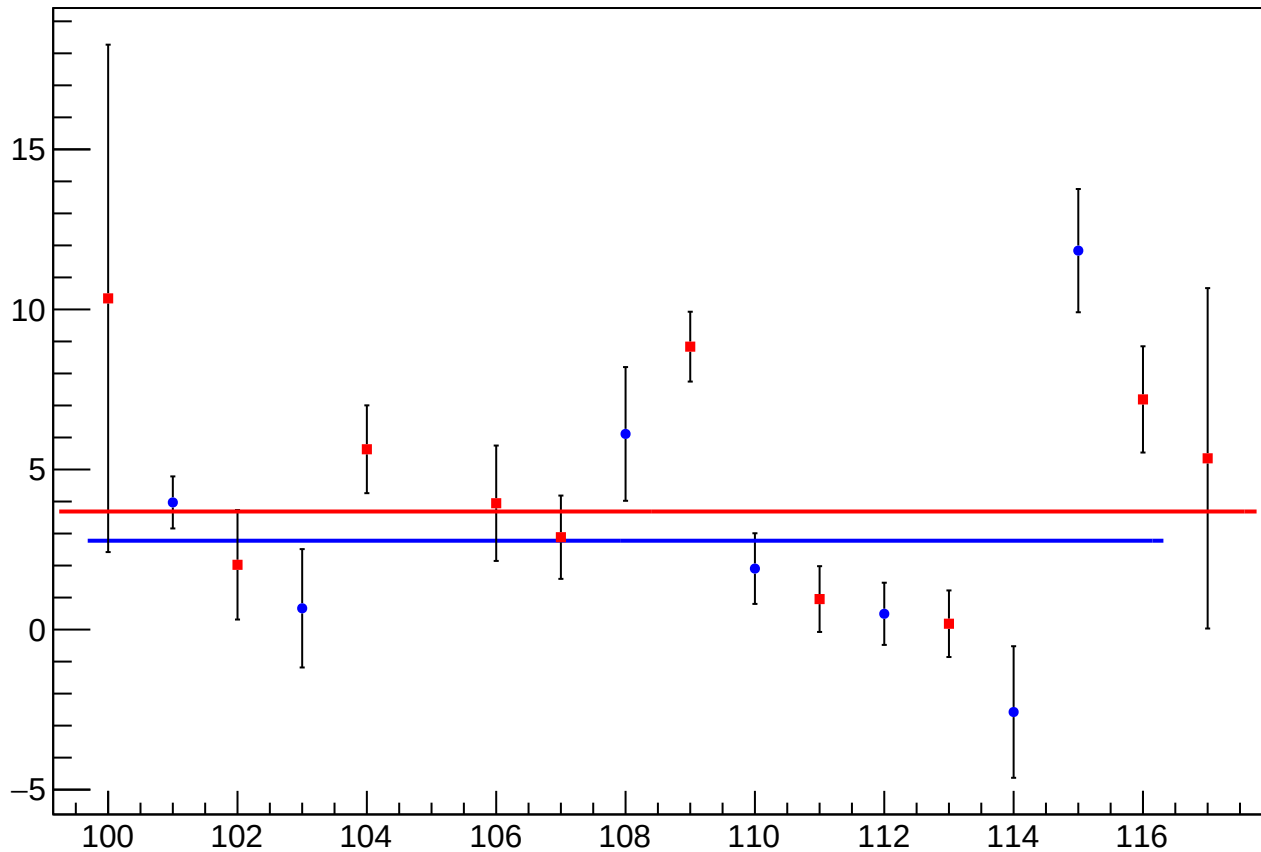
Right Out: -7.643+/-0.573 χ^2/NDF : 675.7/9

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

-11.640+/-0.658 χ^2/NDF : 872.2/6

-7.643+/-0.573 χ^2/NDF : 675.7/9

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.776 $\pm$ 0.475 χ^2 /NDF: 41.1/6

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

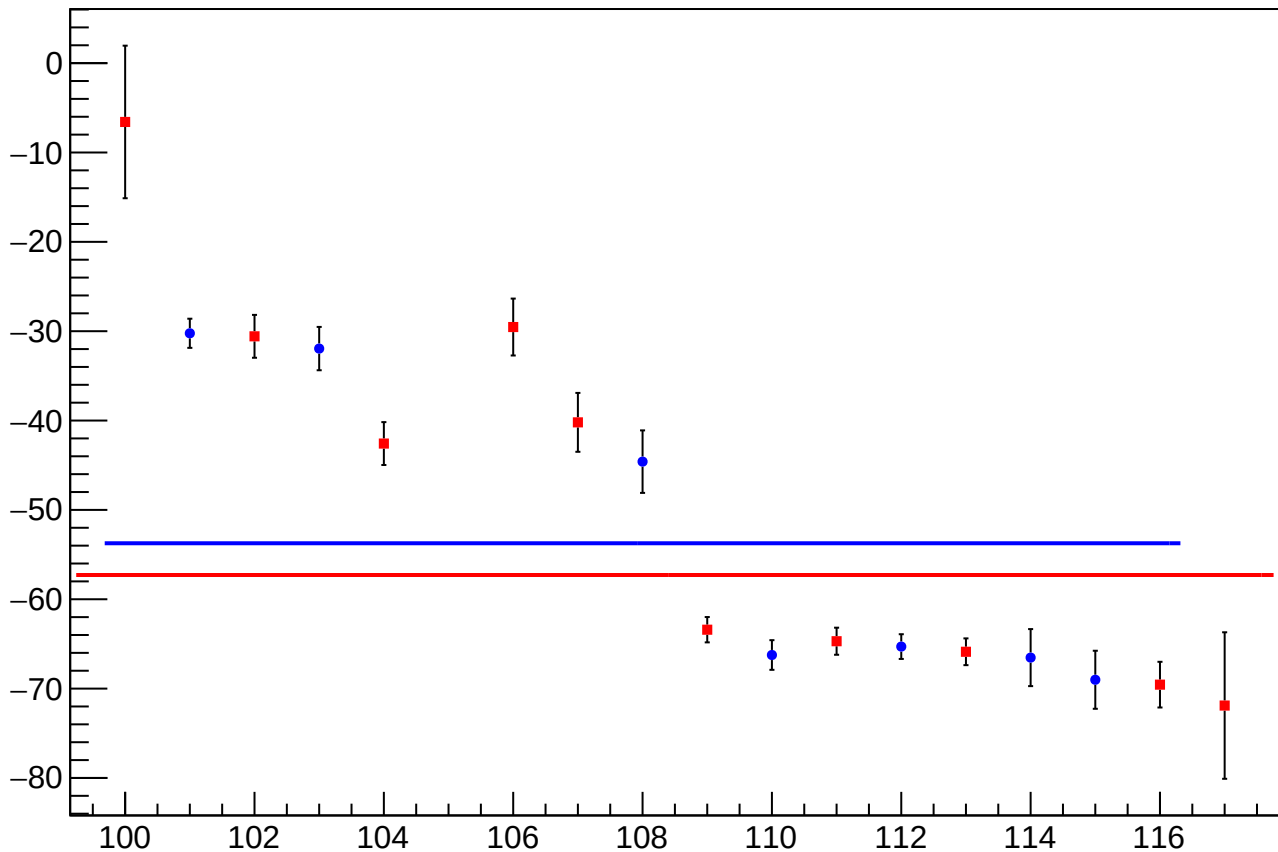
Right Out: 3.688 $\pm$ 0.452 χ^2 /NDF: 49.3/9

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

2.776 $\pm$ 0.475 χ^2 /NDF: 41.1/6

3.688 $\pm$ 0.452 χ^2 /NDF: 49.3/9

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -53.733 $\pm$ 0.766 χ^2 /NDF: 459.9/6

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

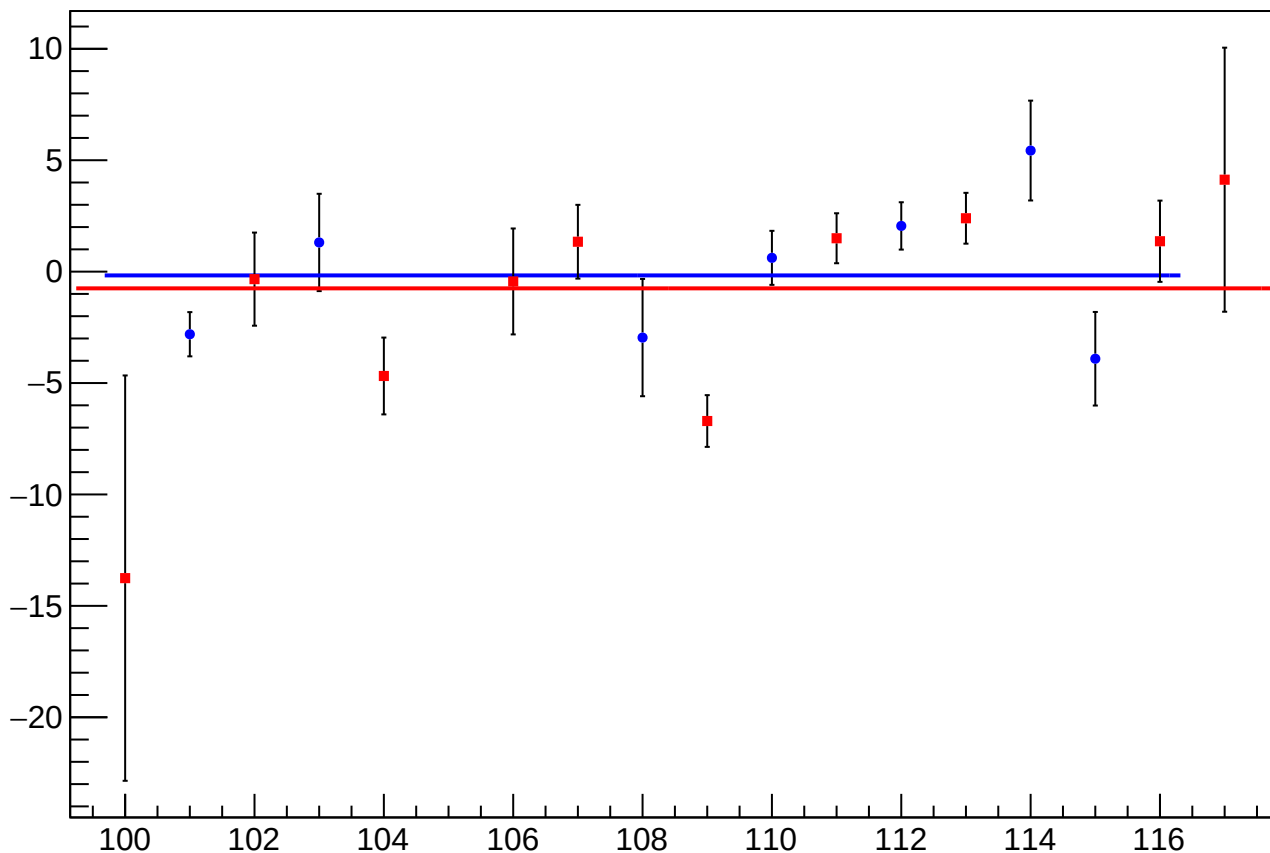
Right Out: -57.286 $\pm$ 0.690 χ^2 /NDF: 401.4/9

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

-53.733 $\pm$ 0.766 χ^2 /NDF: 459.9/6

-57.286 $\pm$ 0.690 χ^2 /NDF: 401.4/9

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

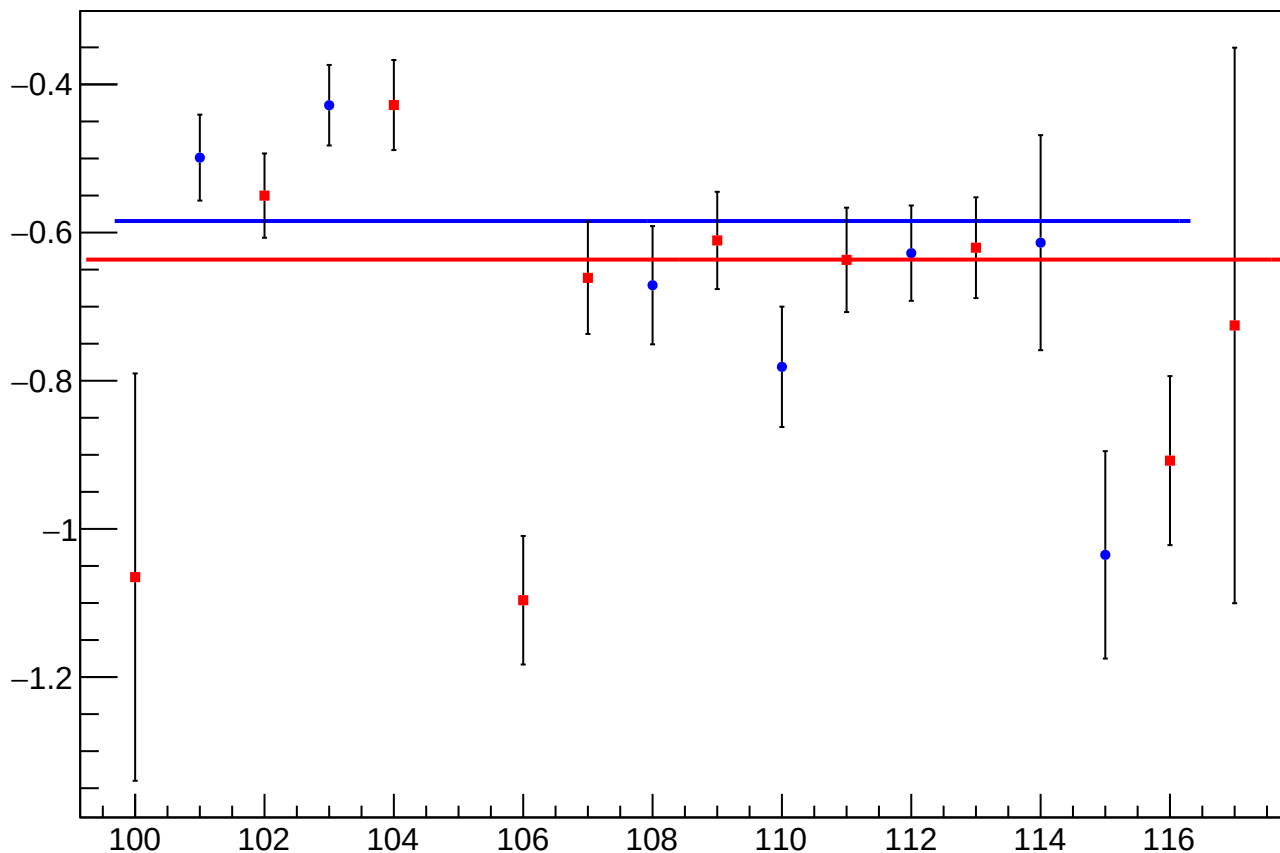
Right Out: -0.751+/-0.516 χ^2/NDF : 48.8/9

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

-0.170+/-0.545 χ^2/NDF : 22.9/6

-0.751+/-0.516 χ^2/NDF : 48.8/9

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

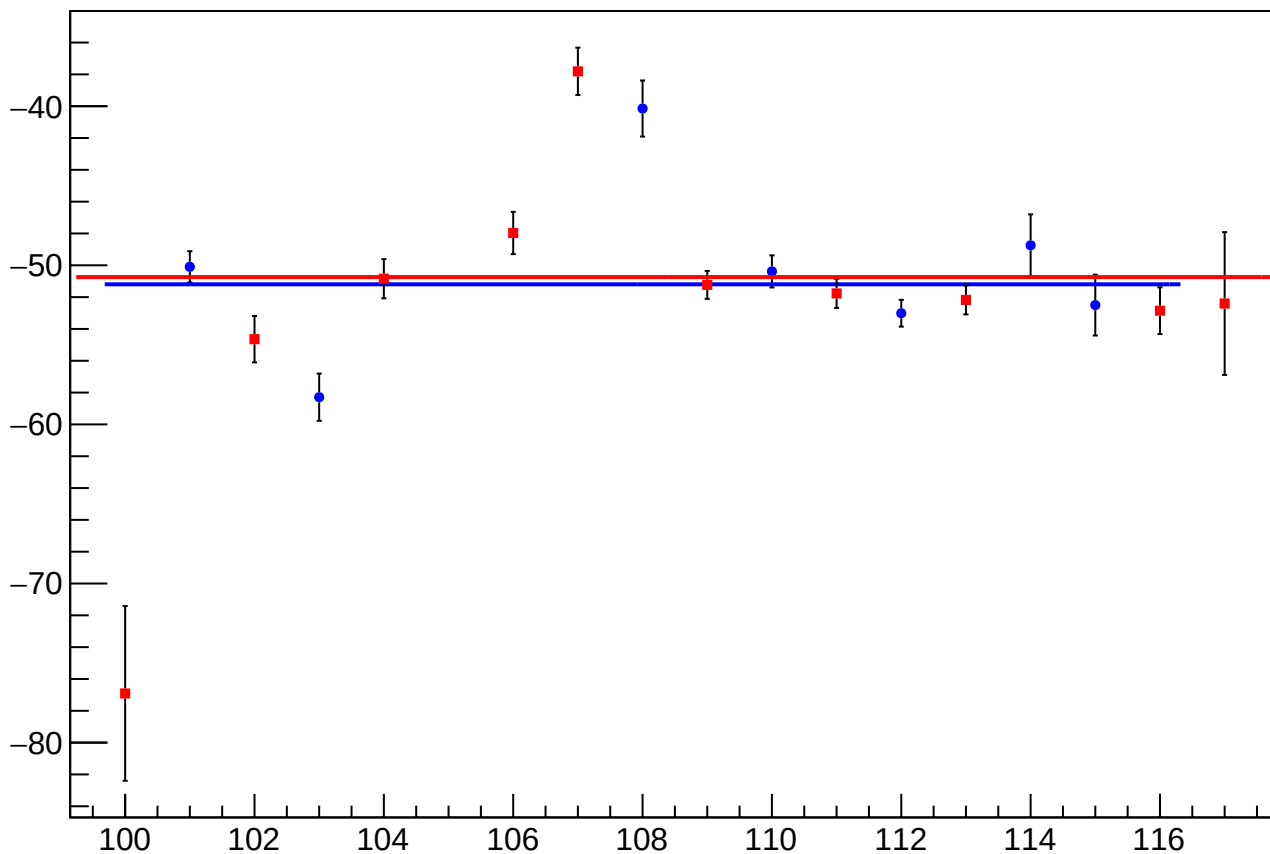
Right Out: -0.636+/-0.025 χ^2/NDF : 50.6/9

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

-0.584+/-0.028 χ^2/NDF : 28.3/6

-0.636+/-0.025 χ^2/NDF : 50.6/9

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.195 $\pm$ 0.459 χ^2 /NDF: 70.7/6

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

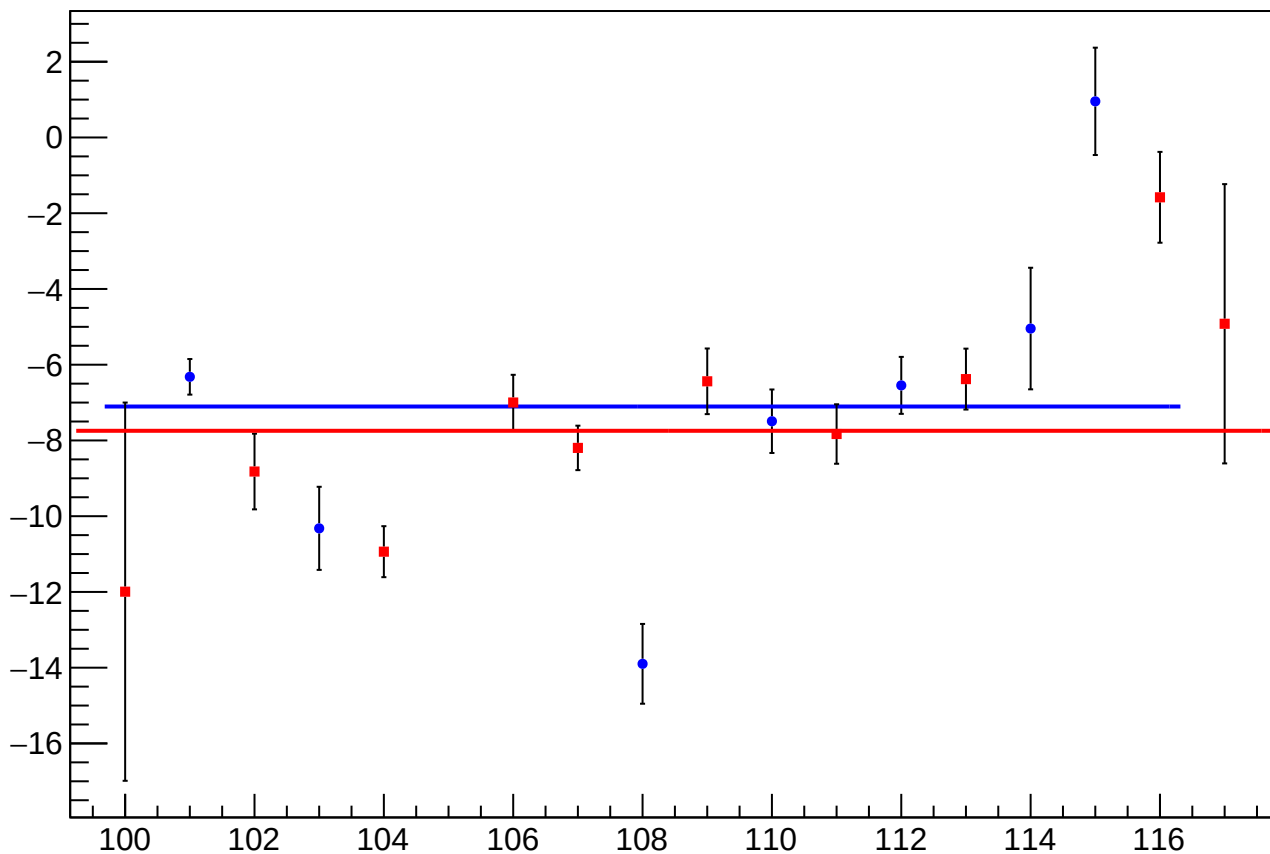
Right Out: -50.742 $\pm$ 0.395 χ^2 /NDF: 116.0/9

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

-51.195 $\pm$ 0.459 χ^2 /NDF: 70.7/6

-50.742 $\pm$ 0.395 χ^2 /NDF: 116.0/9

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.104 ± 0.311 $\chi^2/\text{NDF}: 87.7/6$

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

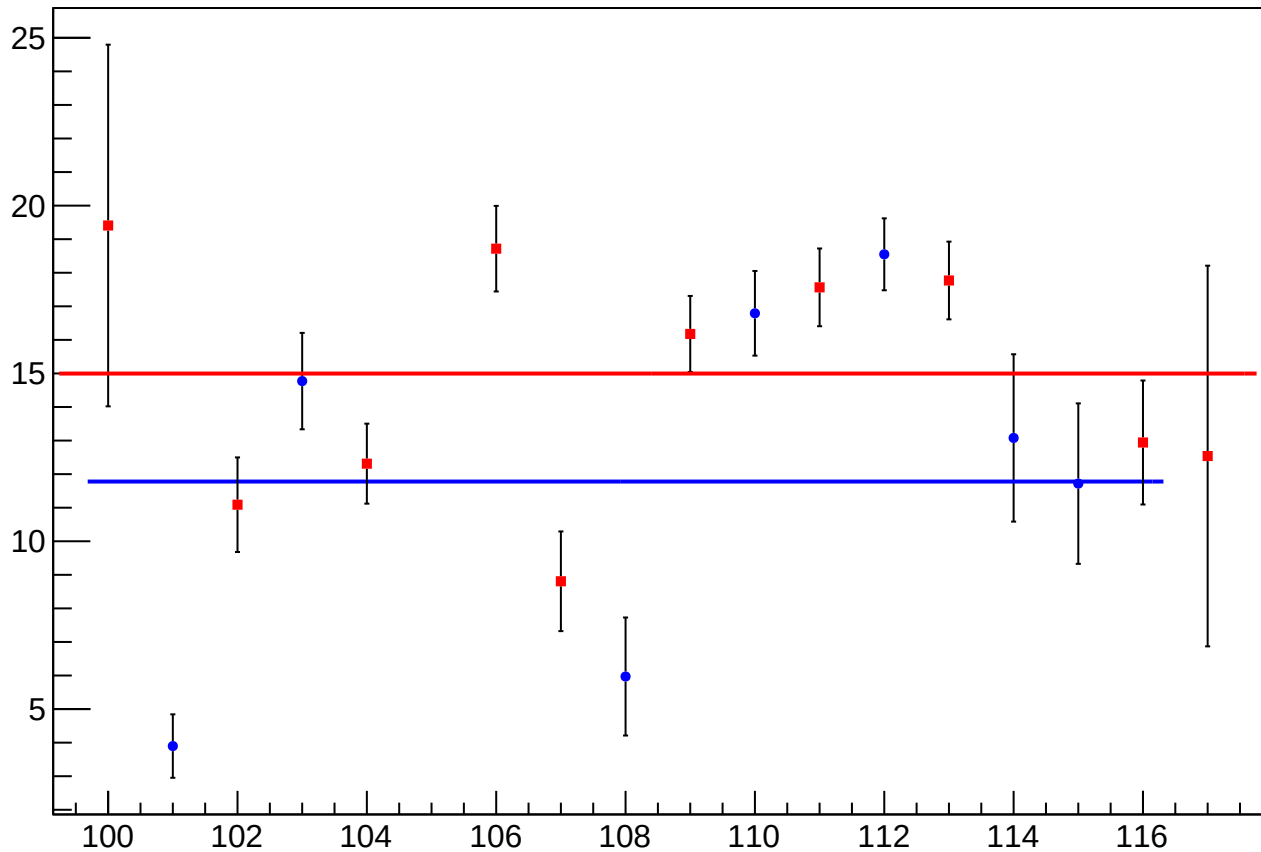
Right Out: -7.745 ± 0.274 $\chi^2/\text{NDF}: 58.2/9$

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

-7.104 ± 0.311 $\chi^2/\text{NDF}: 87.7/6$

-7.745 ± 0.274 $\chi^2/\text{NDF}: 58.2/9$

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

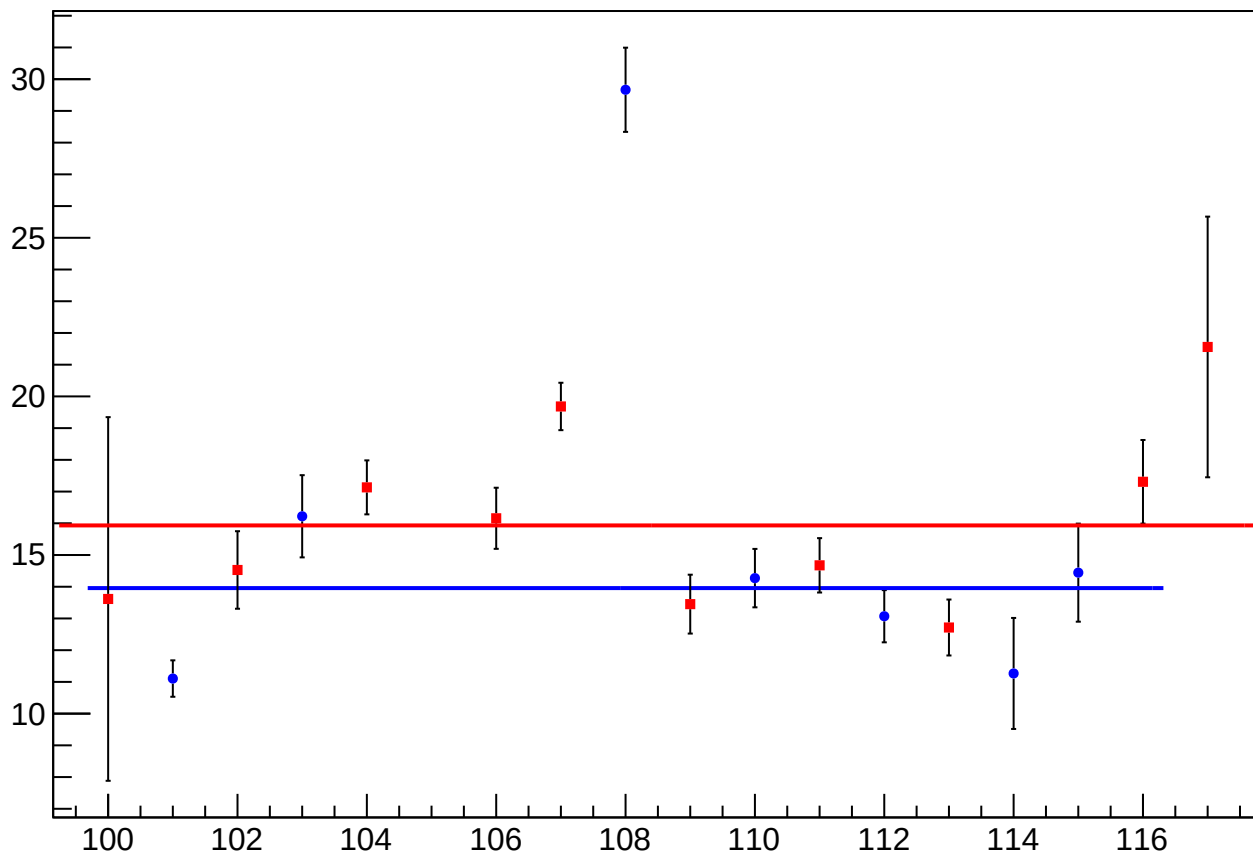
Right Out: 14.997+/-0.451 χ^2/NDF : 52.5/9

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

11.779+/-0.516 χ^2/NDF : 140.7/6

14.997+/-0.451 χ^2/NDF : 52.5/9

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 13.957 $\pm$ 0.363 χ^2 /NDF: 171.5/6

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

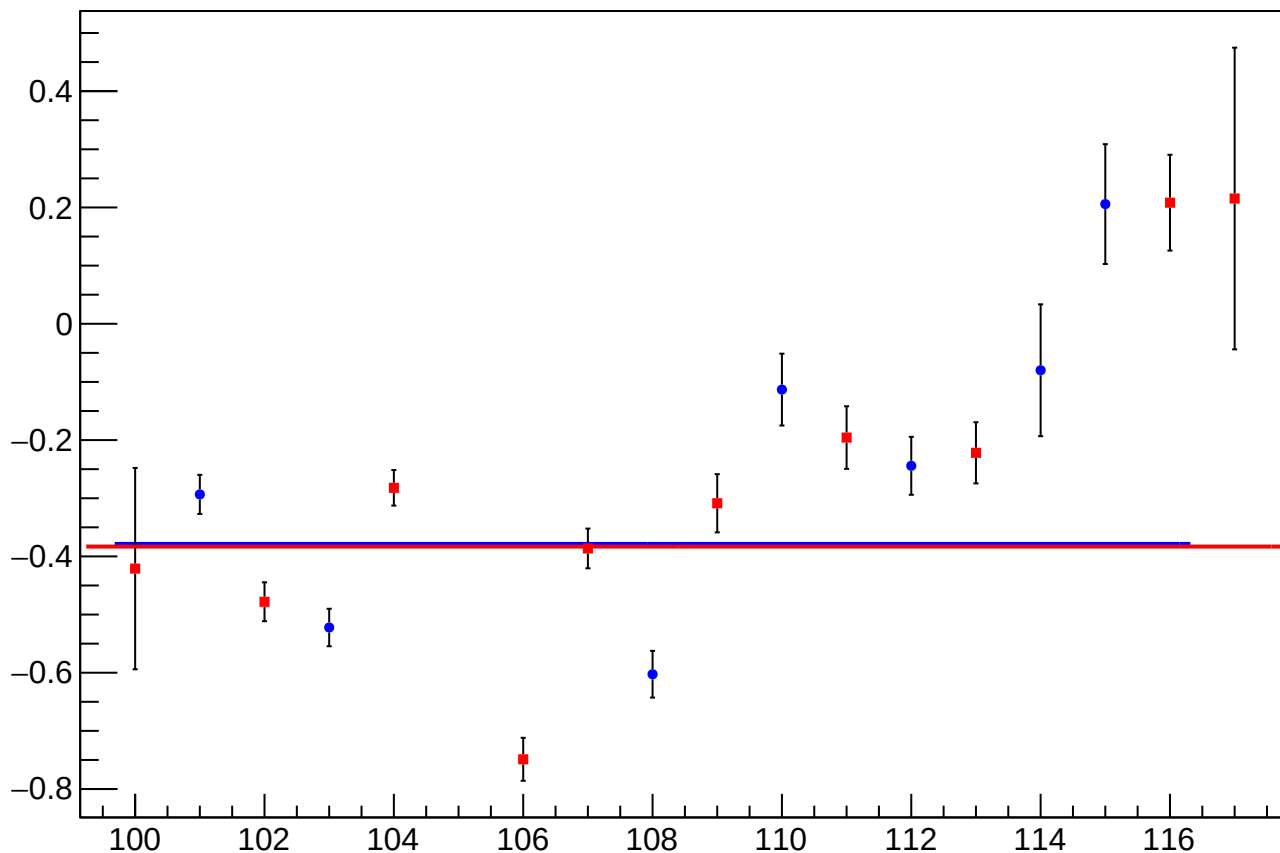
Right Out: 15.933 $\pm$ 0.326 χ^2 /NDF: 54.3/9

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

13.957 $\pm$ 0.363 χ^2 /NDF: 171.5/6

15.933 $\pm$ 0.326 χ^2 /NDF: 54.3/9

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

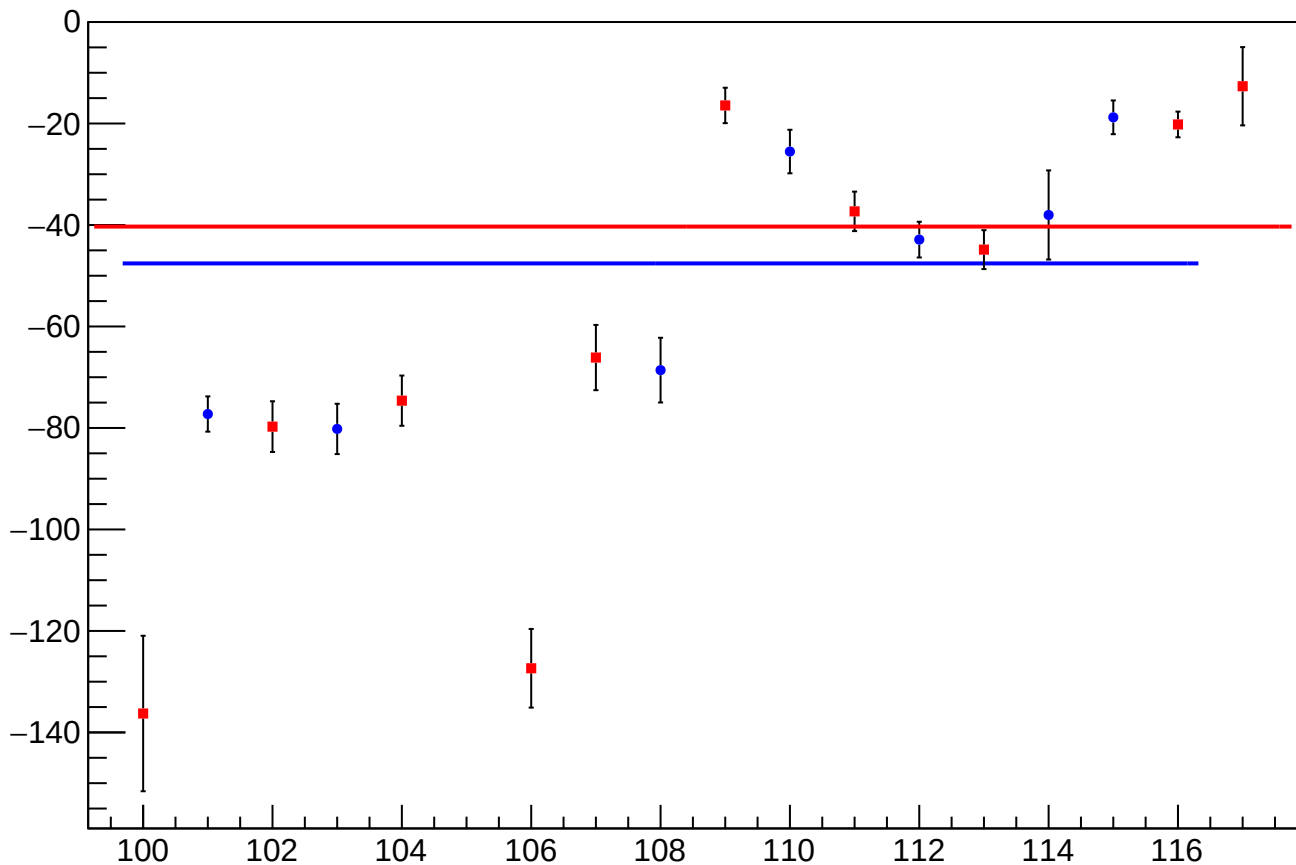
Right Out: -0.383+/-0.014 χ^2 /NDF: 197.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.379+/-0.017 χ^2 /NDF: 122.3/6

-0.383+/-0.014 χ^2 /NDF: 197.5/9

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -47.571 $\pm$ 1.608 χ^2 /NDF: 231.5/6

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

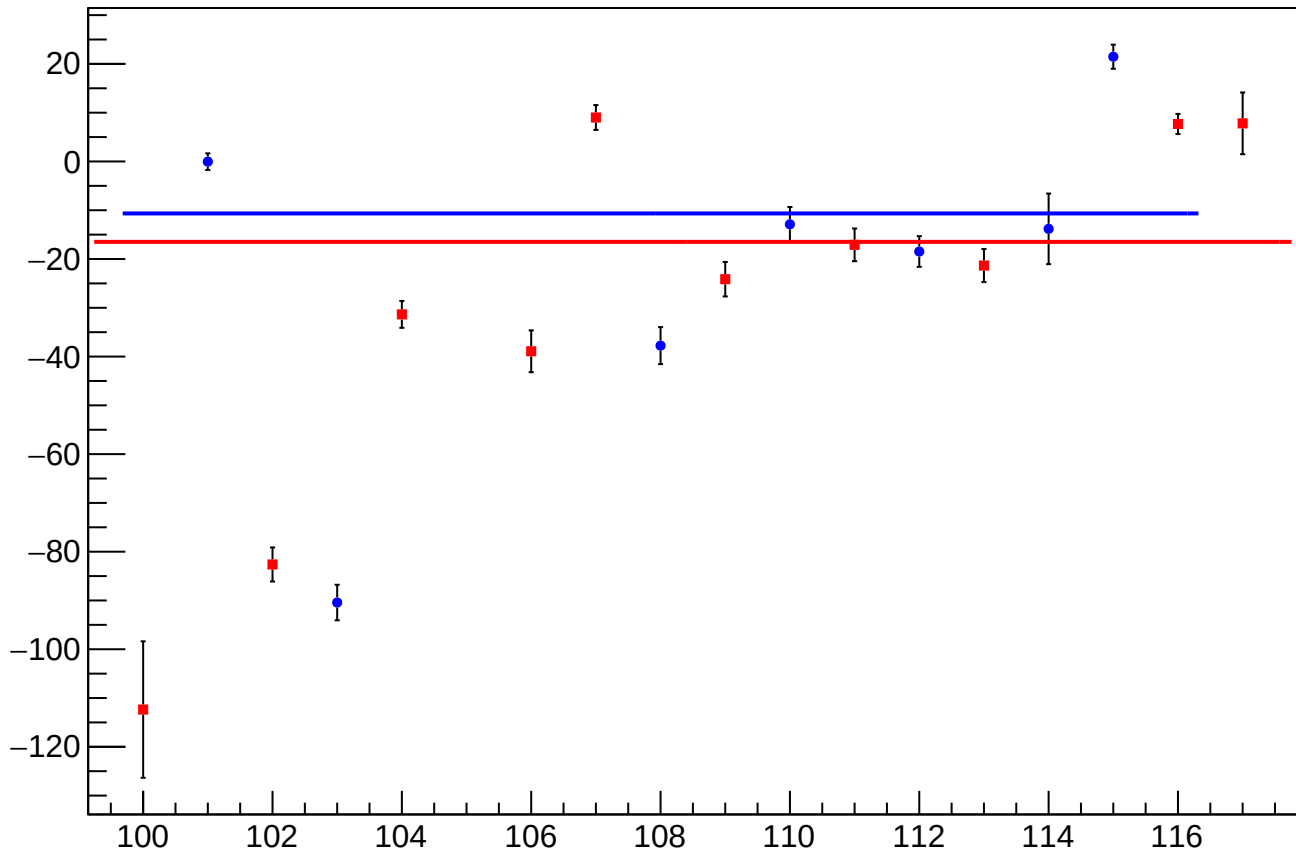
Right Out: -40.313 $\pm$ 1.393 χ^2 /NDF: 416.7/9

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

-47.571 $\pm$ 1.608 χ^2 /NDF: 231.5/6

-40.313 $\pm$ 1.393 χ^2 /NDF: 416.7/9

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -10.657 ± 1.083 χ^2/NDF : 745.6/6

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

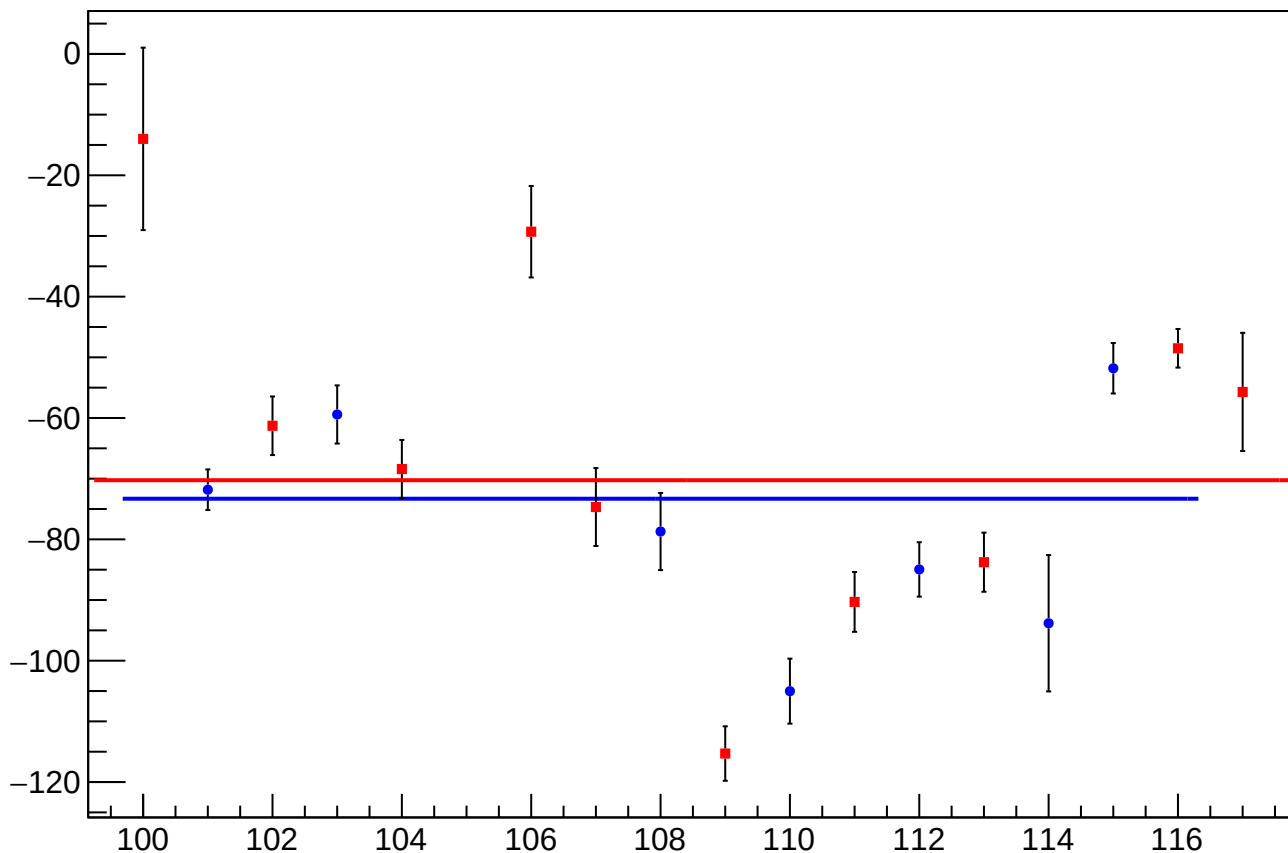
Right Out: -16.485 ± 1.030 χ^2/NDF : 720.9/9

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

-10.657 ± 1.083 χ^2/NDF : 745.6/6

-16.485 ± 1.030 χ^2/NDF : 720.9/9

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -73.305 $\pm$ 1.802 χ^2 /NDF: 81.2/6

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

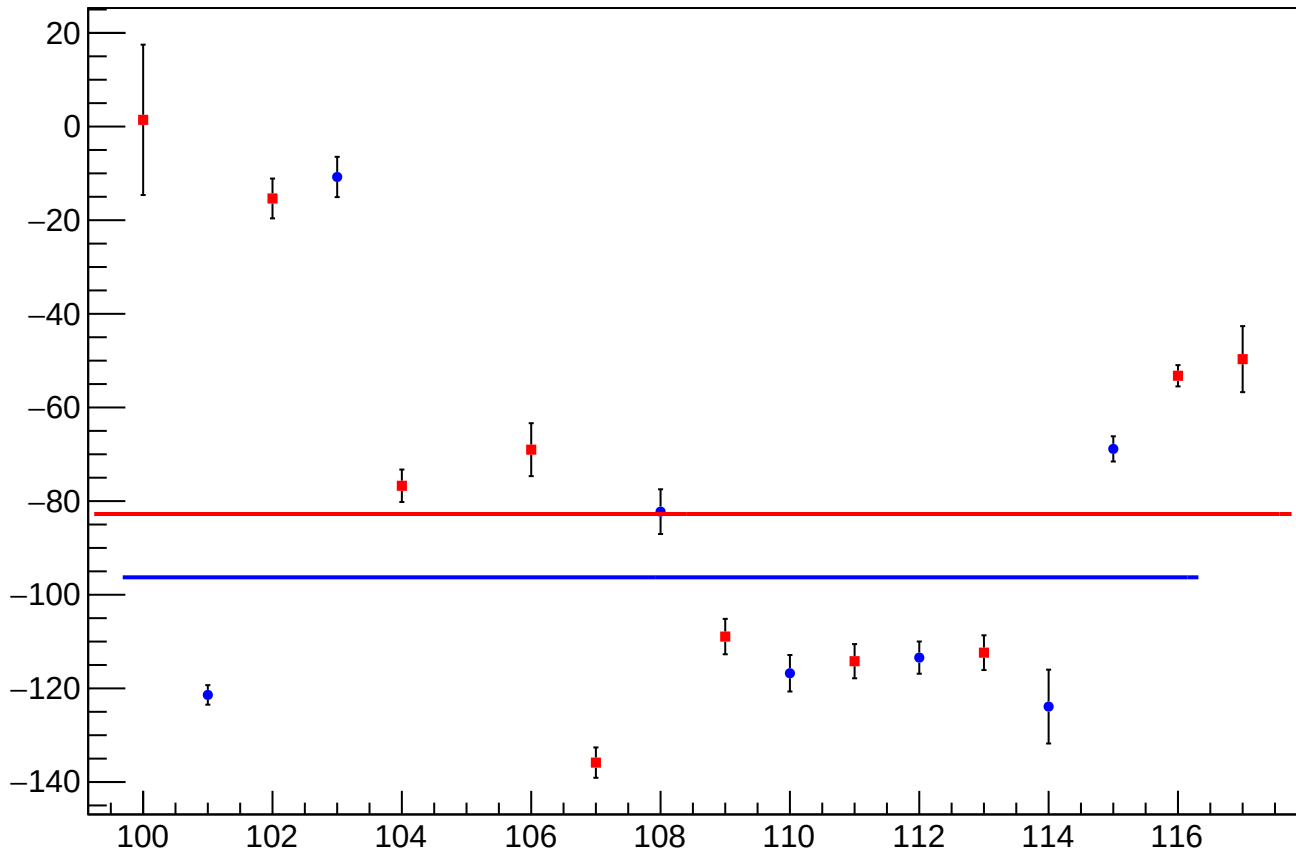
Right Out: -70.254 $\pm$ 1.633 χ^2 /NDF: 221.4/9

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

-73.305 $\pm$ 1.802 χ^2 /NDF: 81.2/6

-70.254 $\pm$ 1.633 χ^2 /NDF: 221.4/9

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -96.275 $\pm$ 1.257 χ^2 /NDF: 717.8/6

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

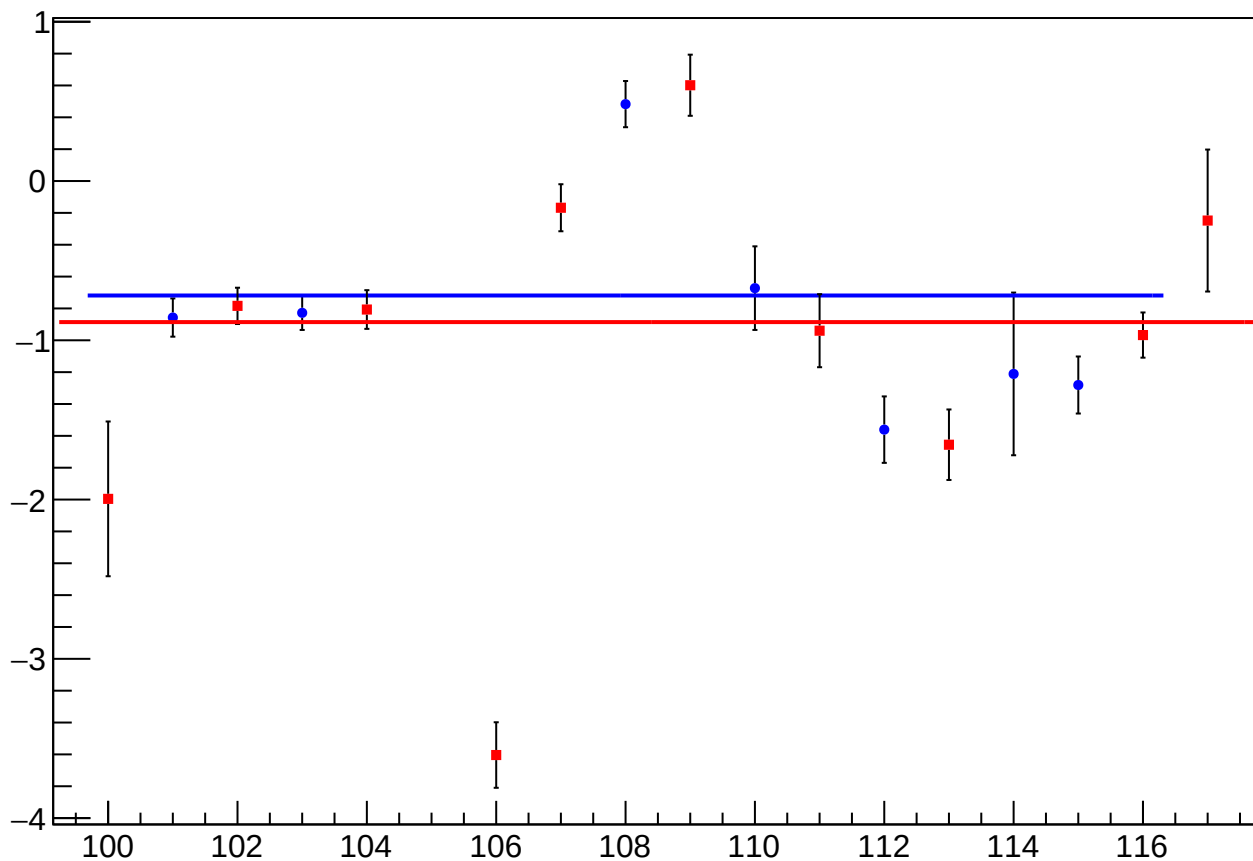
Right Out: -82.753 $\pm$ 1.195 χ^2 /NDF: 932.9/9

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

-96.275 $\pm$ 1.257 χ^2 /NDF: 717.8/6

-82.753 $\pm$ 1.195 χ^2 /NDF: 932.9/9

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

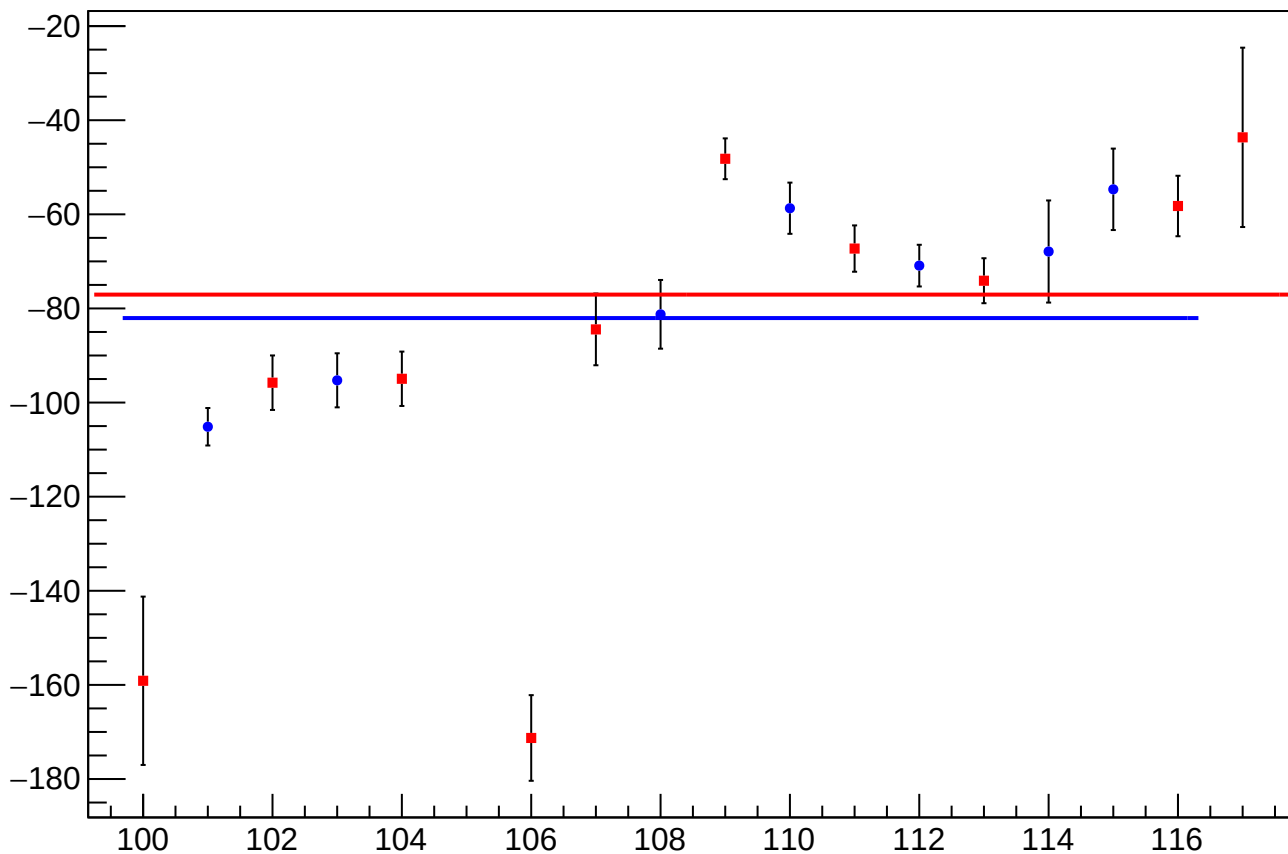
Right Out: -0.886+/-0.054 χ^2/NDF : 279.2/9

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

-0.719+/-0.060 χ^2/NDF : 98.1/6

-0.886+/-0.054 χ^2/NDF : 279.2/9

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

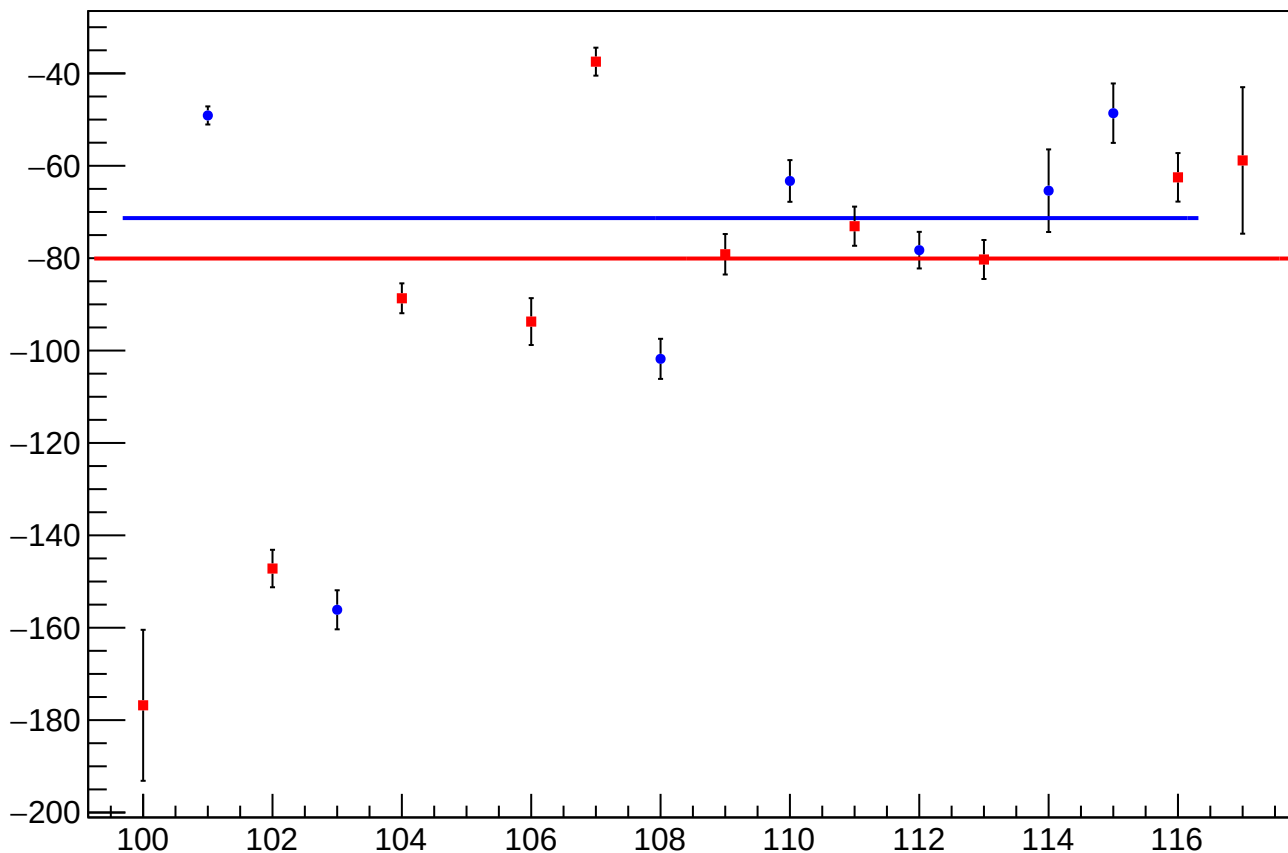
Right Out: -77.058+/-1.971 χ^2/NDF : 209.5/9

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

-82.045+/-2.138 χ^2/NDF : 75.4/6

-77.058+/-1.971 χ^2/NDF : 209.5/9

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

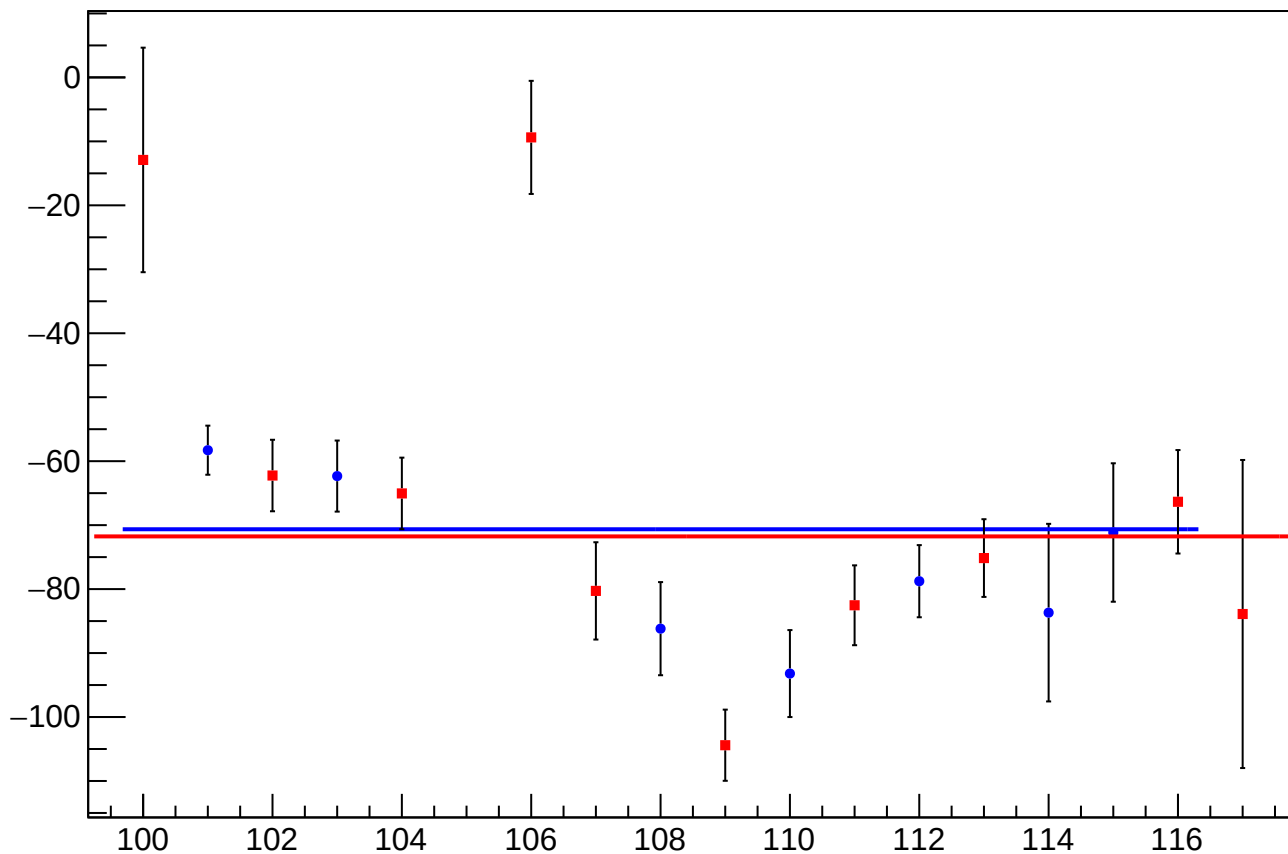
Right Out: -80.075+/-1.397 χ^2/NDF : 537.1/9

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

-71.323+/-1.388 χ^2/NDF : 599.4/6

-80.075+/-1.397 χ^2/NDF : 537.1/9

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.644 $\pm$ 2.319 χ^2 /NDF: 31.1/6

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

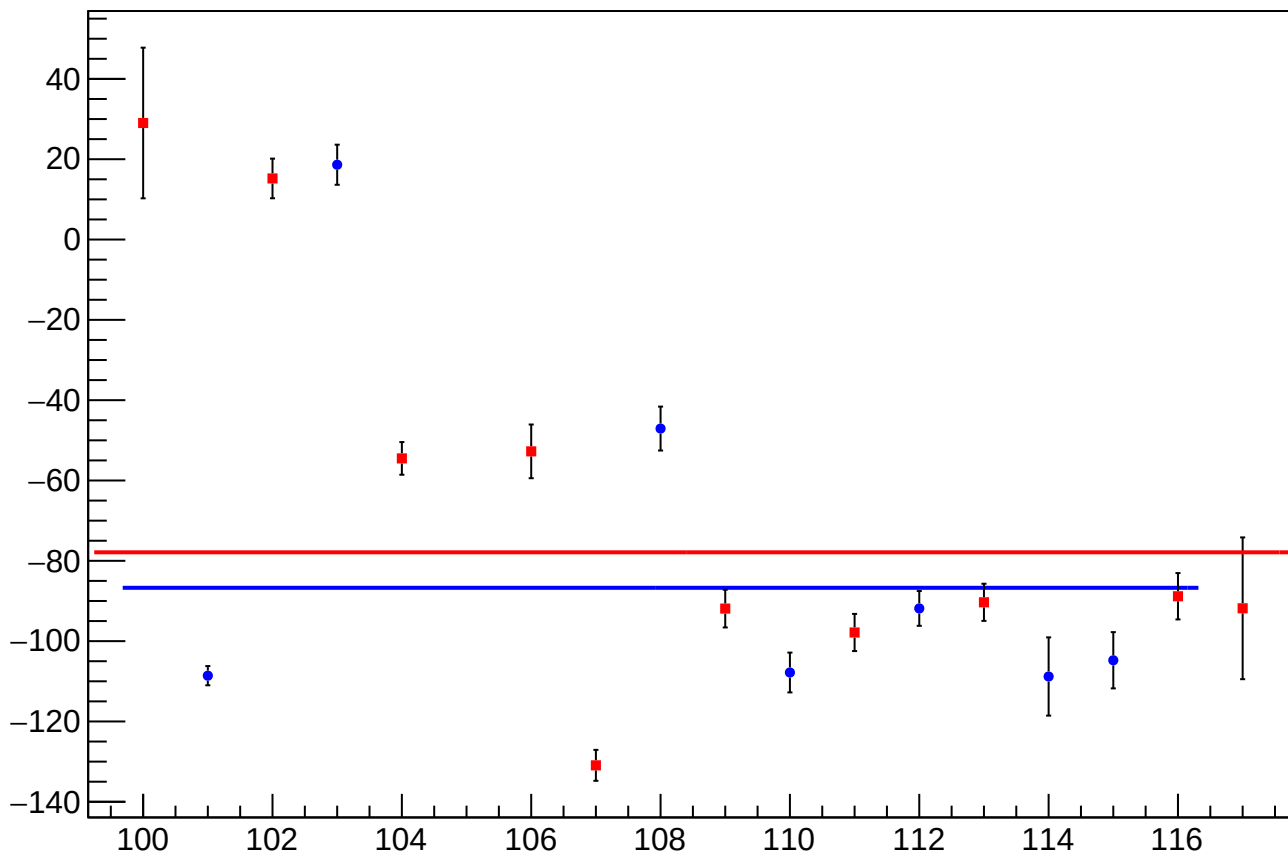
Right Out: -71.762 $\pm$ 2.240 χ^2 /NDF: 105.0/9

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

-70.644 $\pm$ 2.319 χ^2 /NDF: 31.1/6

-71.762 $\pm$ 2.240 χ^2 /NDF: 105.0/9

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

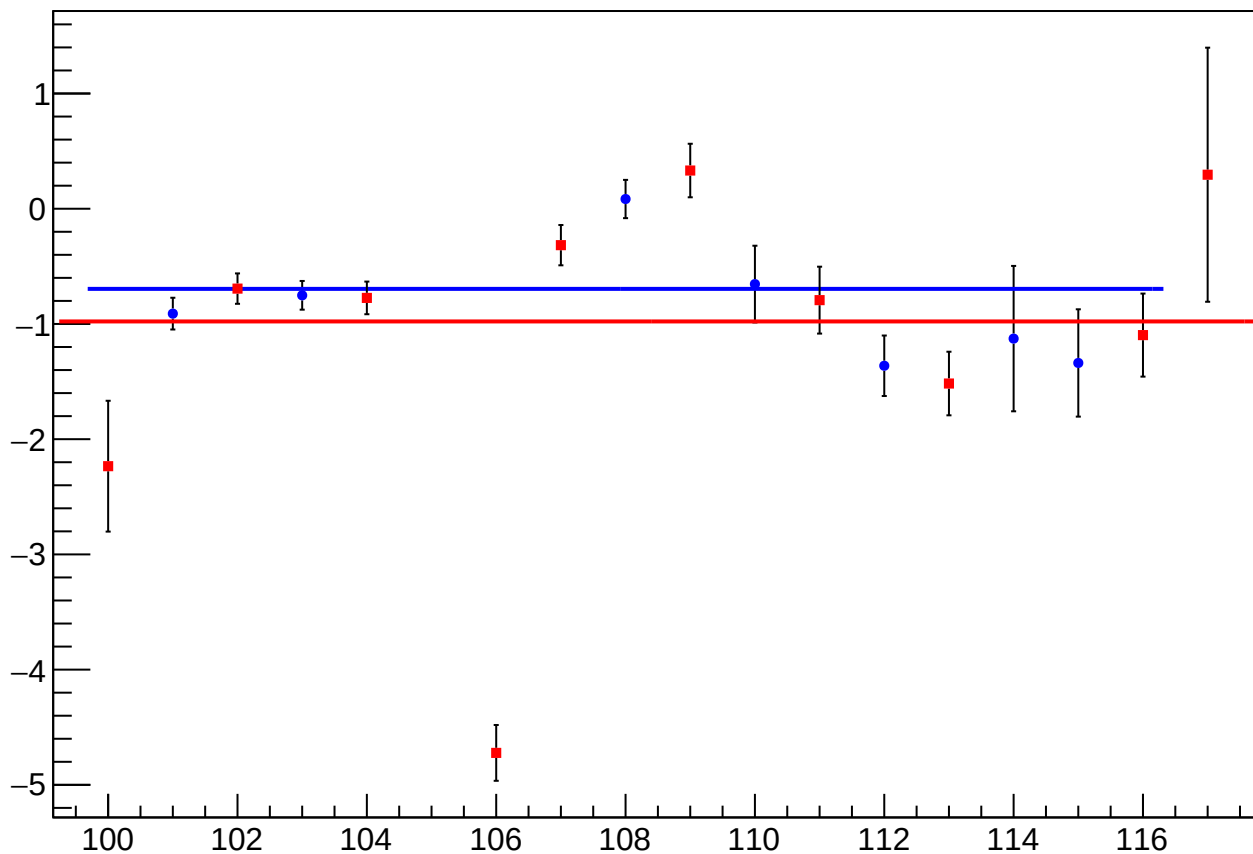
Right Out: -77.882 $\pm$ 1.653 χ^2 /NDF: 664.1/9

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

-86.717 $\pm$ 1.637 χ^2 /NDF: 612.7/6

-77.882 $\pm$ 1.653 χ^2 /NDF: 664.1/9

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.696+/-0.074 χ^2/NDF : 33.5/6

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

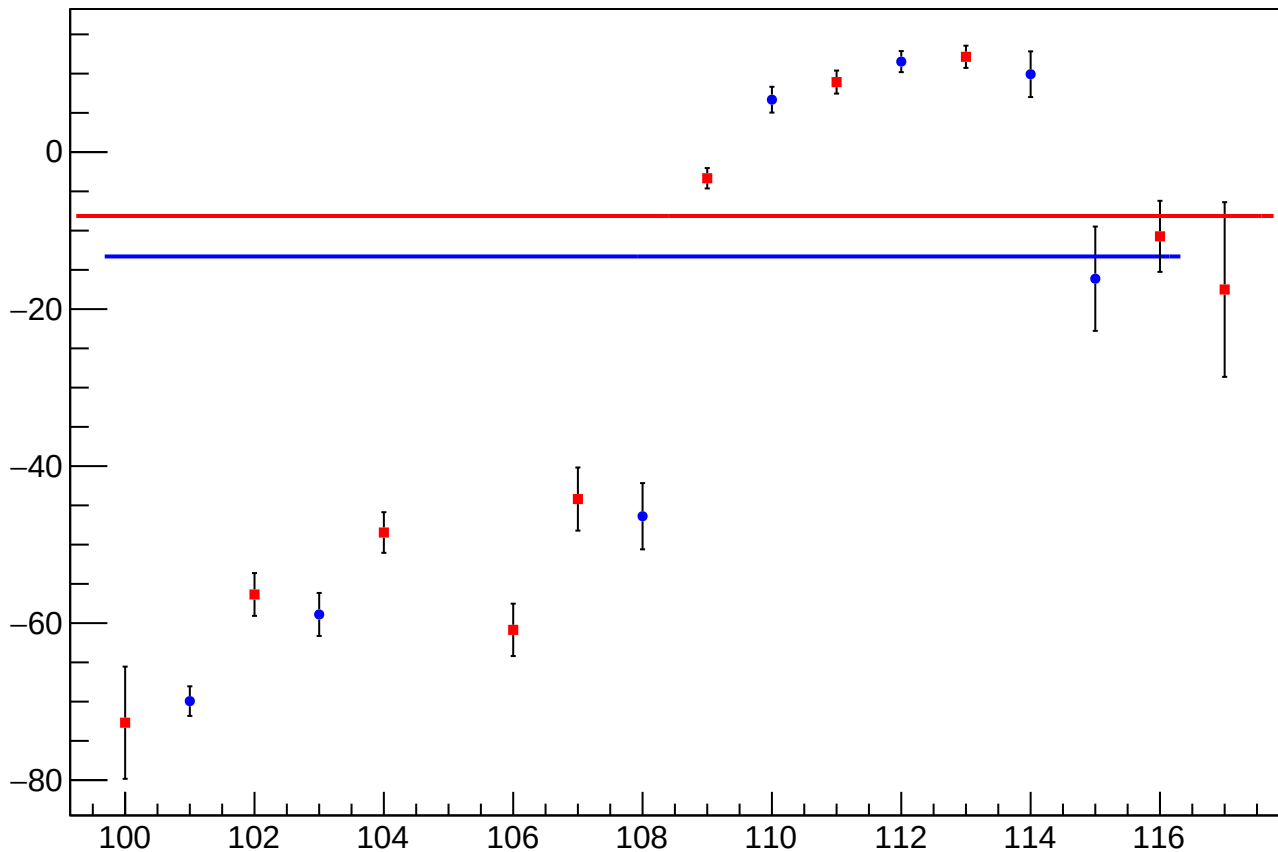
Right Out: -0.978+/-0.069 χ^2/NDF : 302.5/9

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

-0.696+/-0.074 χ^2/NDF : 33.5/6

-0.978+/-0.069 χ^2/NDF : 302.5/9

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

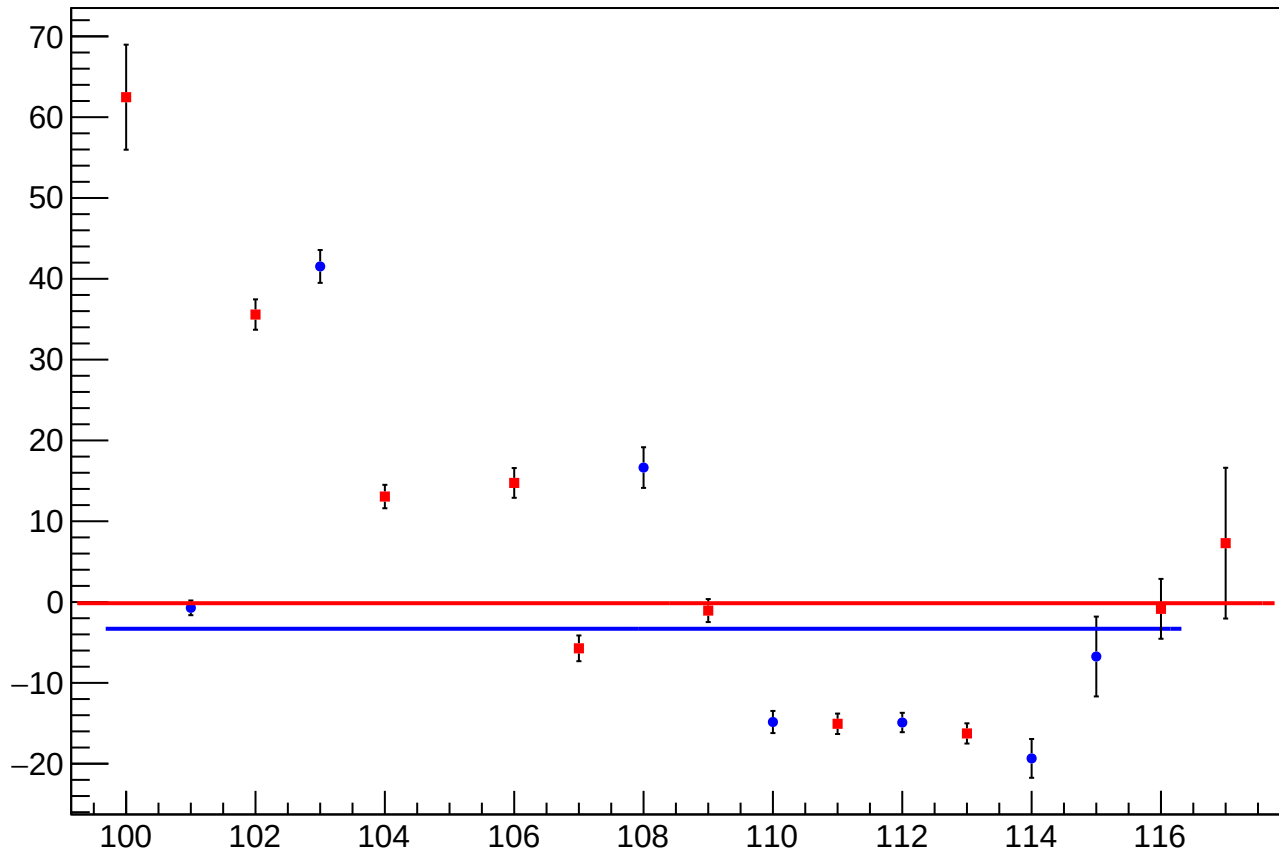
Right Out: -8.135 $\pm$ 0.694 χ^2 /NDF: 1323.6/9

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

-13.292 $\pm$ 0.806 χ^2 /NDF: 1795.3/6

-8.135 $\pm$ 0.694 χ^2 /NDF: 1323.6/9

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

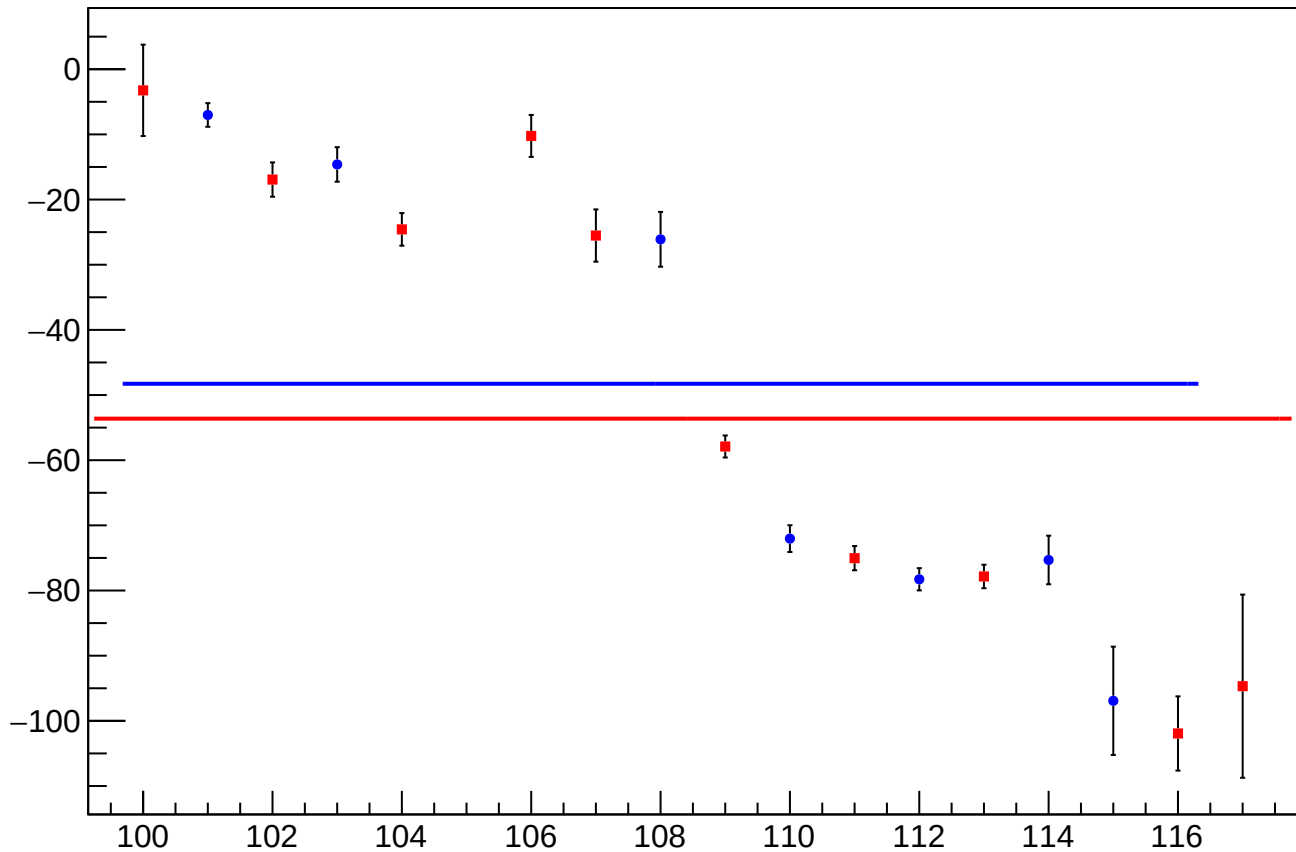
Right Out: -0.140+/-0.549 χ^2/NDF : 921.2/9

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

-3.304+/-0.572 χ^2/NDF : 767.5/6

-0.140+/-0.549 χ^2/NDF : 921.2/9

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

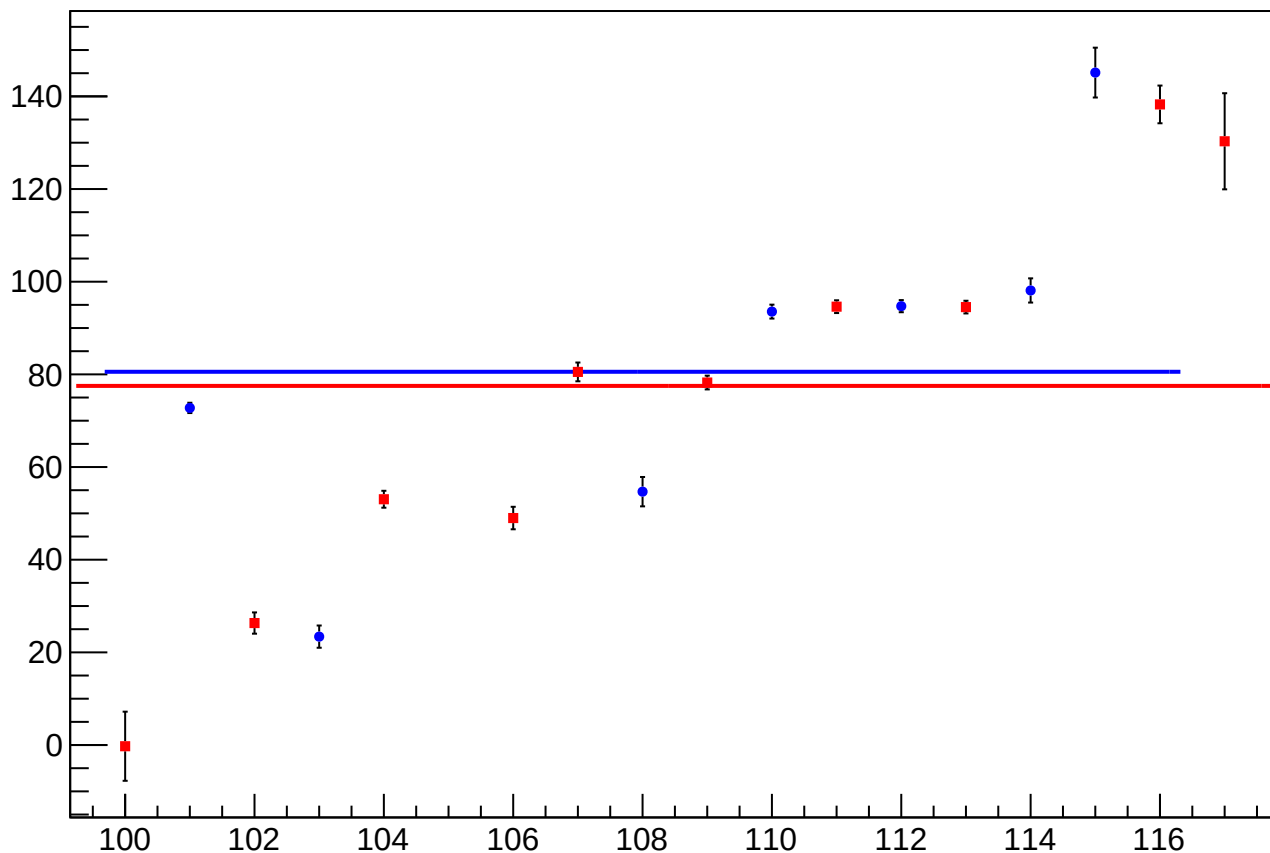
Right Out: -53.622 $\pm$ 0.825 χ^2 /NDF: 1012.1/9

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

-48.270 $\pm$ 0.925 χ^2 /NDF: 1233.9/6

-53.622 $\pm$ 0.825 χ^2 /NDF: 1012.1/9

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

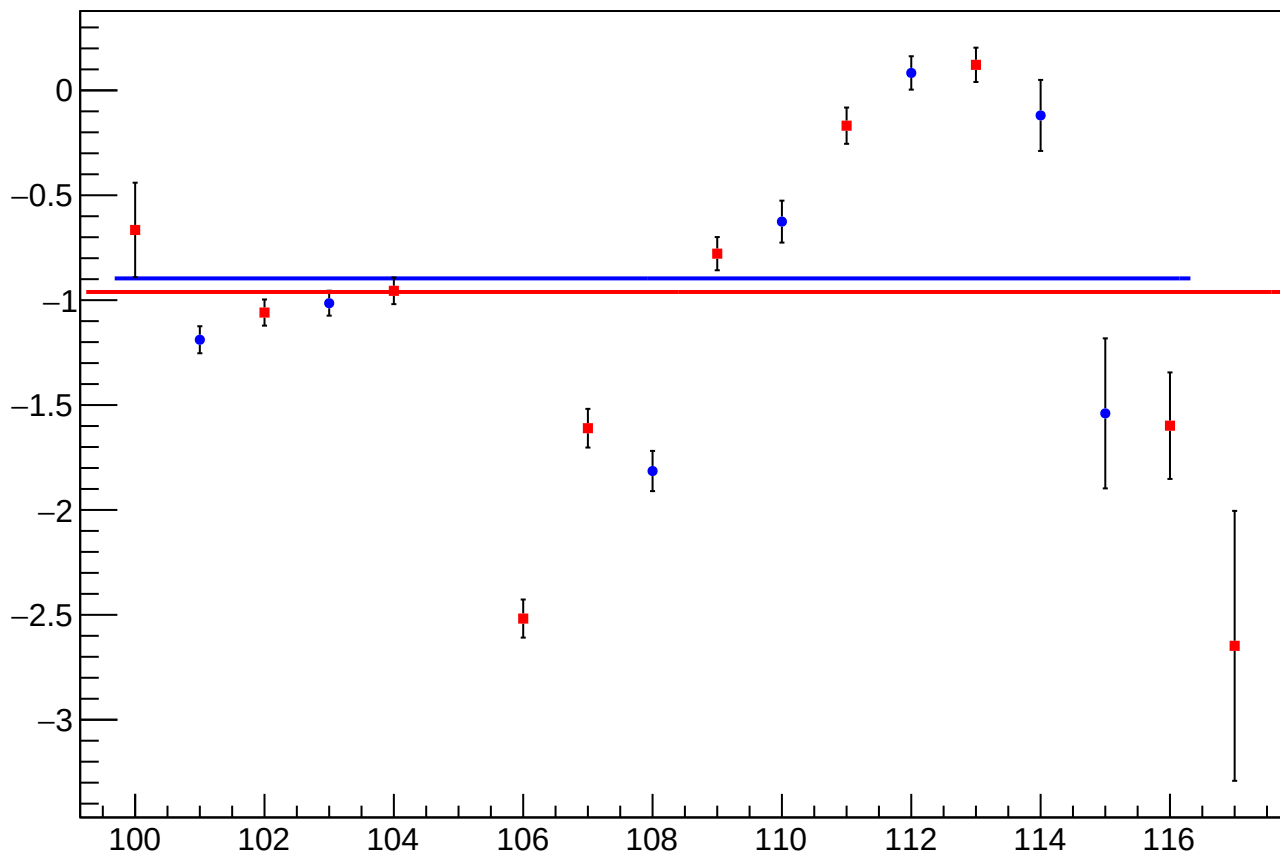
Right Out: 77.511+/-0.632 χ^2 /NDF: 1484.3/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

80.559+/-0.661 χ^2 /NDF: 1064.0/6

77.511+/-0.632 χ^2 /NDF: 1484.3/9

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

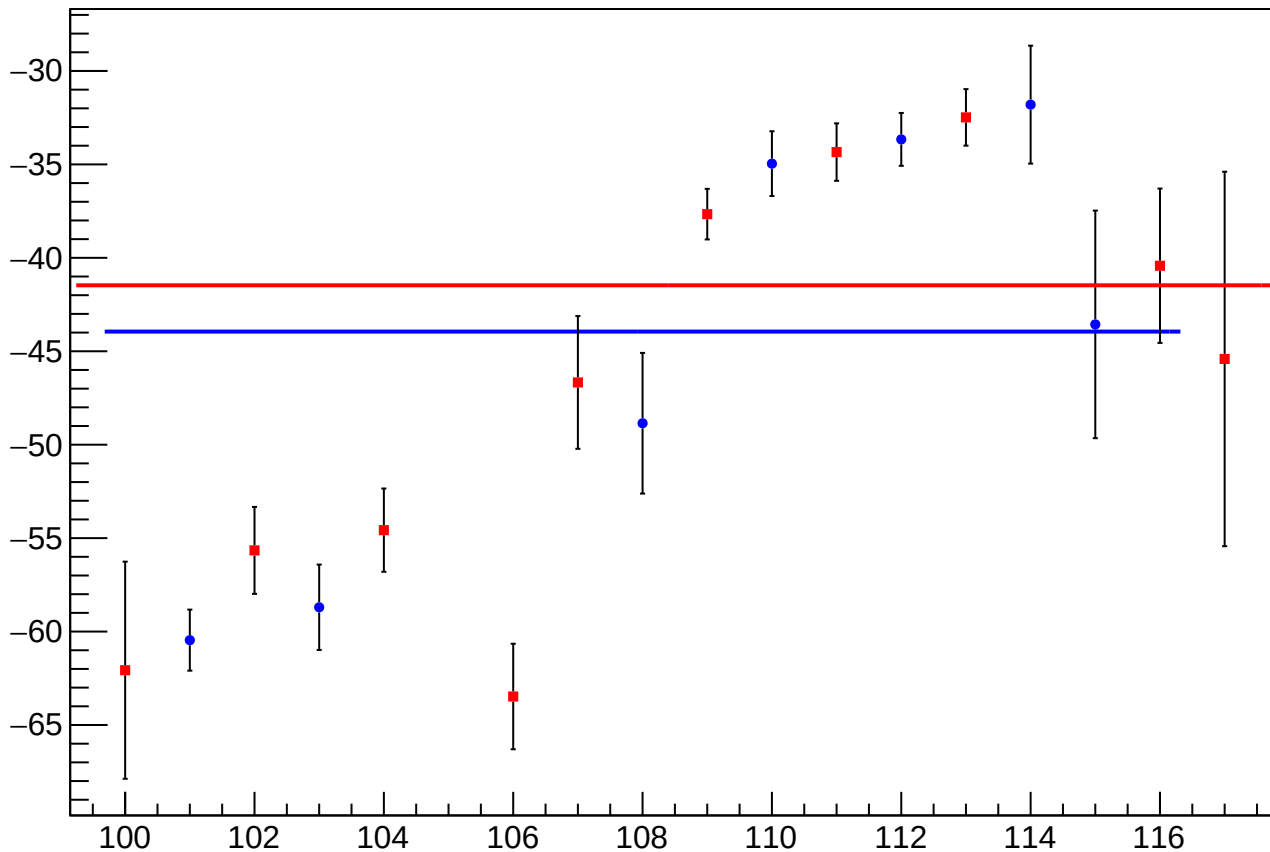
Right Out: -0.961+/-0.029 χ^2/NDF : 625.6/9

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

-0.896+/-0.033 χ^2/NDF : 299.4/6

-0.961+/-0.029 χ^2/NDF : 625.6/9

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

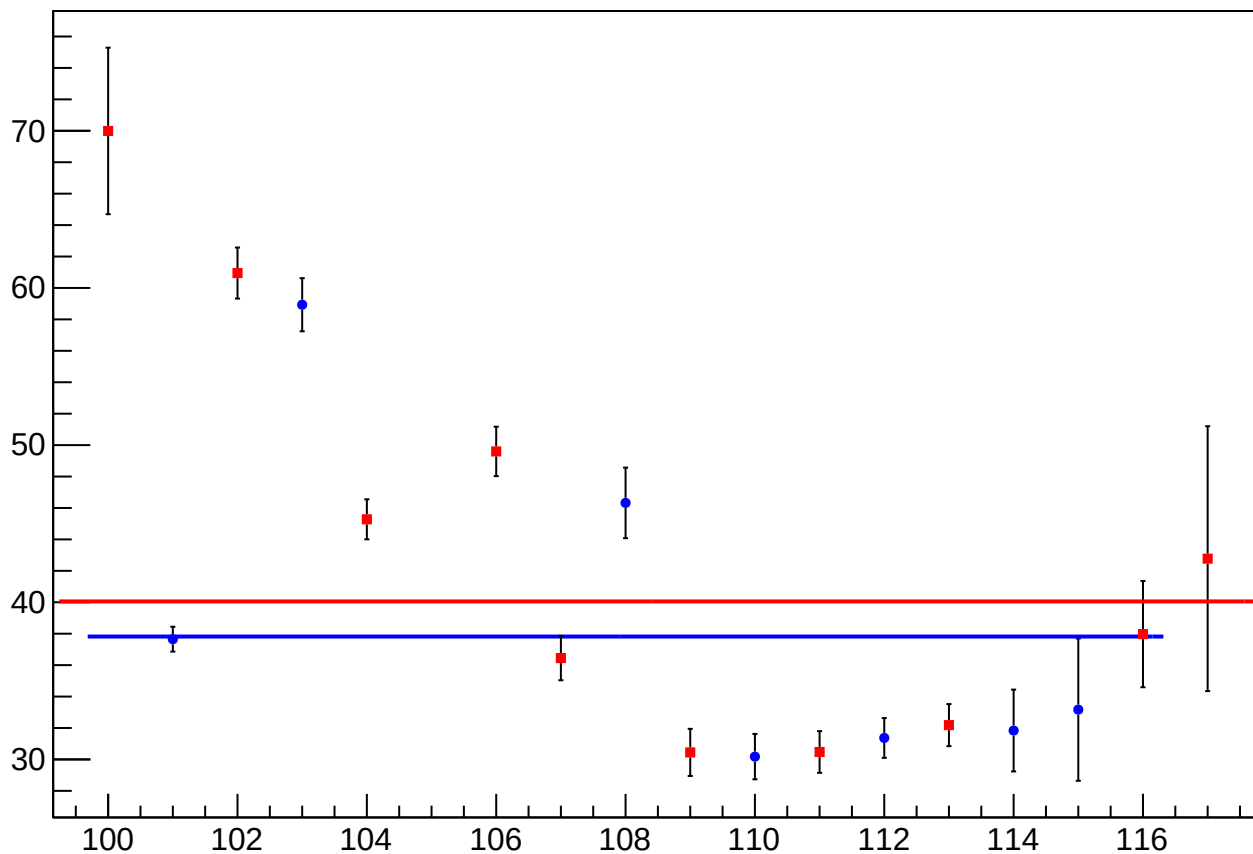
Right Out: -41.470 $\pm$ 0.691 χ^2 /NDF: 212.1/9

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

-43.947 $\pm$ 0.791 χ^2 /NDF: 240.1/6

-41.470 $\pm$ 0.691 χ^2 /NDF: 212.1/9

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

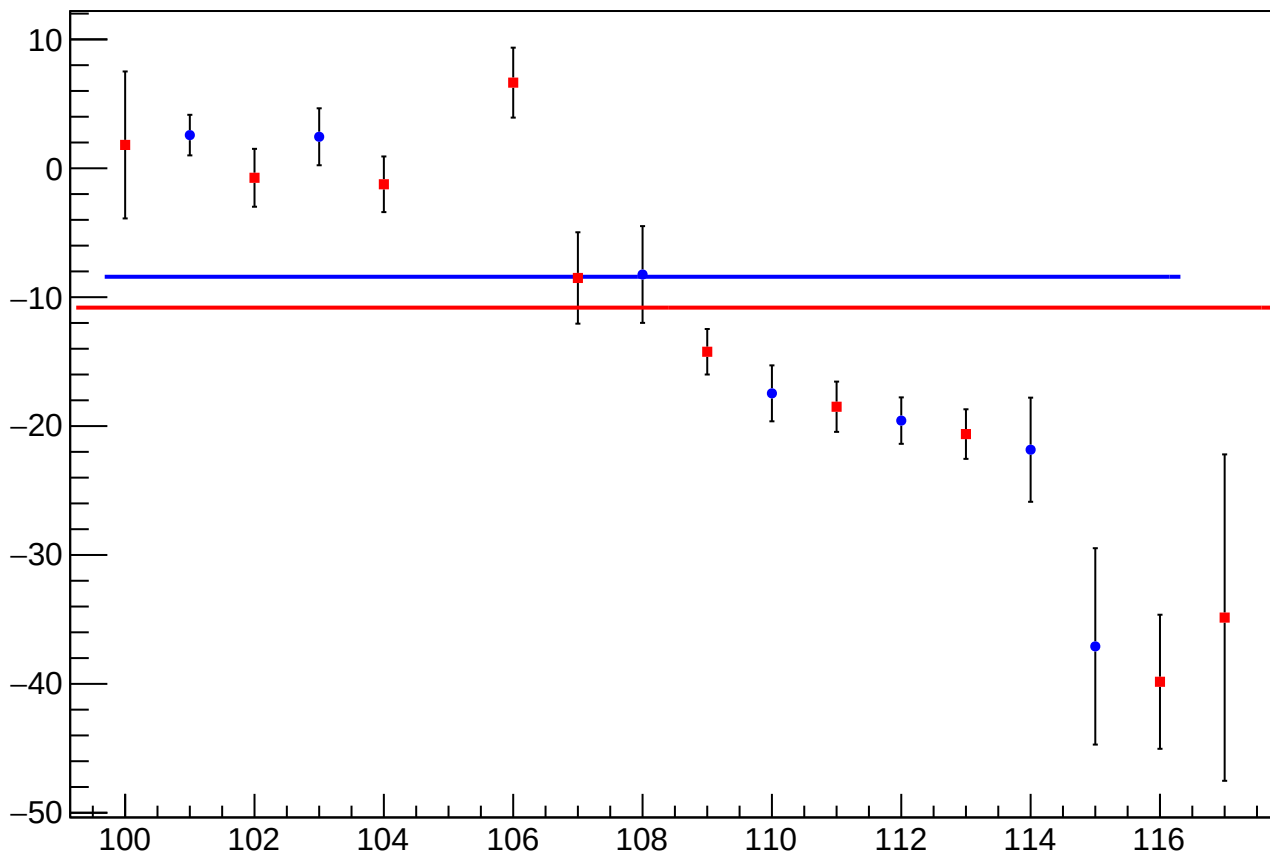
Right Out: 40.054+/-0.526 χ^2 /NDF: 385.9/9

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

37.819+/-0.539 χ^2 /NDF: 230.8/6

40.054+/-0.526 χ^2 /NDF: 385.9/9

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

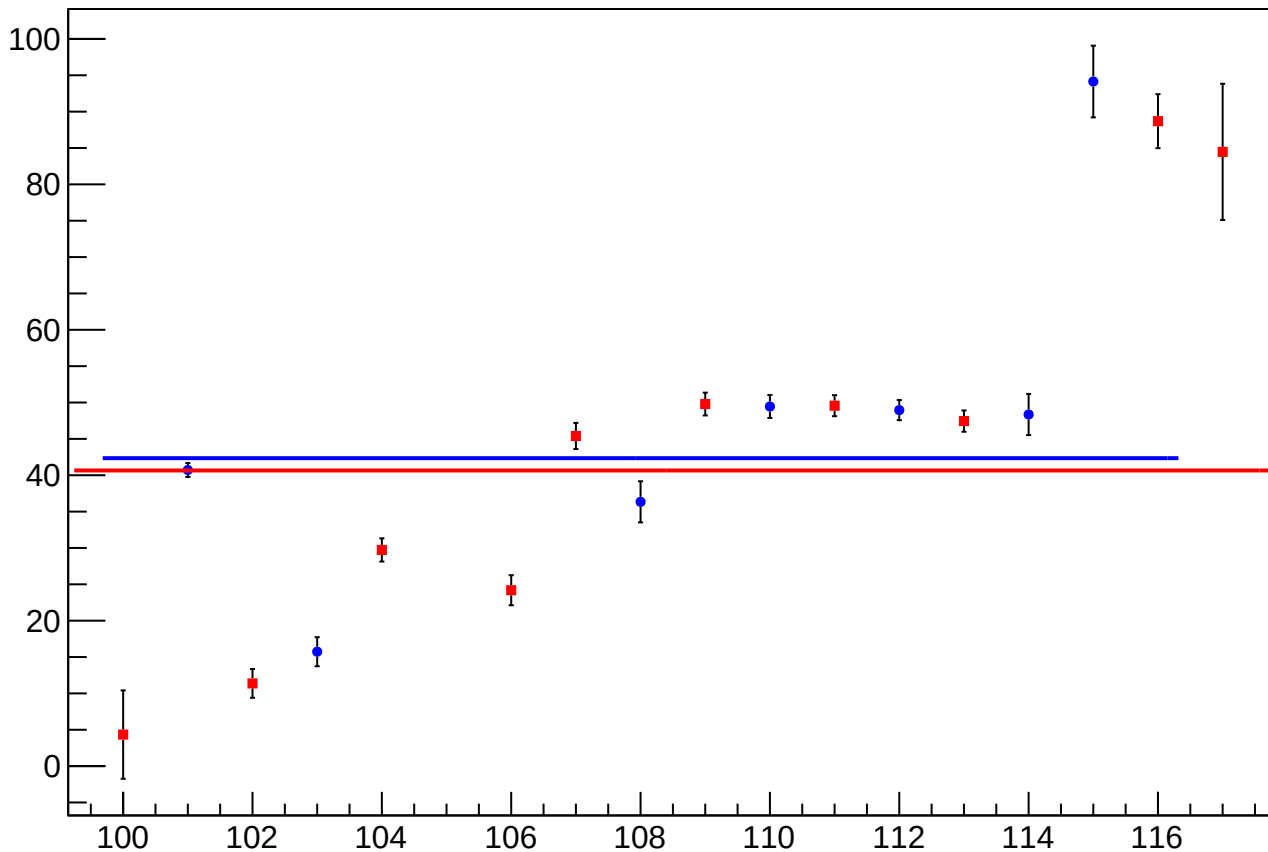
Right Out: -10.810+/-0.802 χ^2/NDF : 166.6/9

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

-8.415+/-0.884 χ^2/NDF : 153.9/6

-10.810+/-0.802 χ^2/NDF : 166.6/9

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

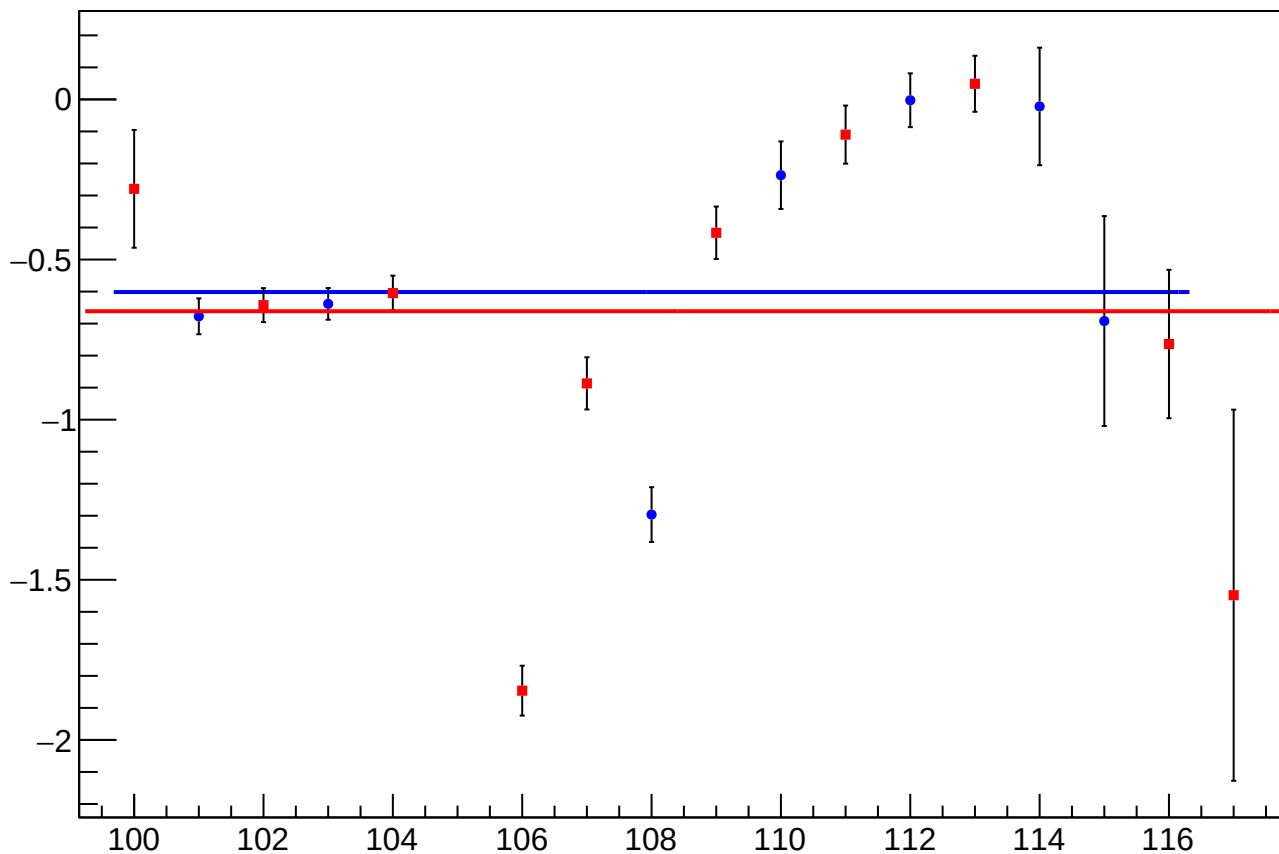
Right Out: 40.658+/-0.614 χ^2/NDF : 654.9/9

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

42.347+/-0.628 χ^2/NDF : 343.0/6

40.658+/-0.614 χ^2/NDF : 654.9/9

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

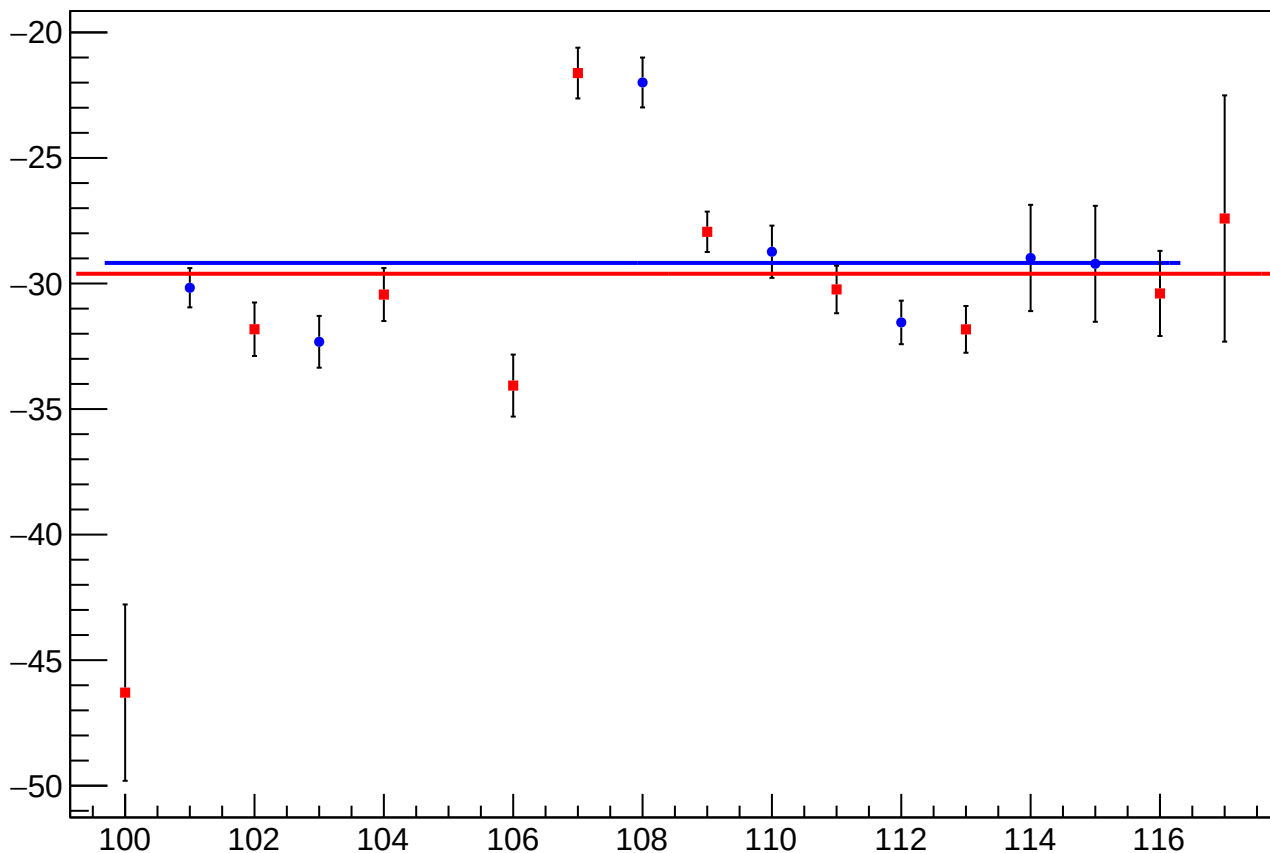
Right Out: -0.661+/-0.026 χ^2 /NDF: 358.8/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.601+/-0.030 χ^2 /NDF: 141.2/6

-0.661+/-0.026 χ^2 /NDF: 358.8/9

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

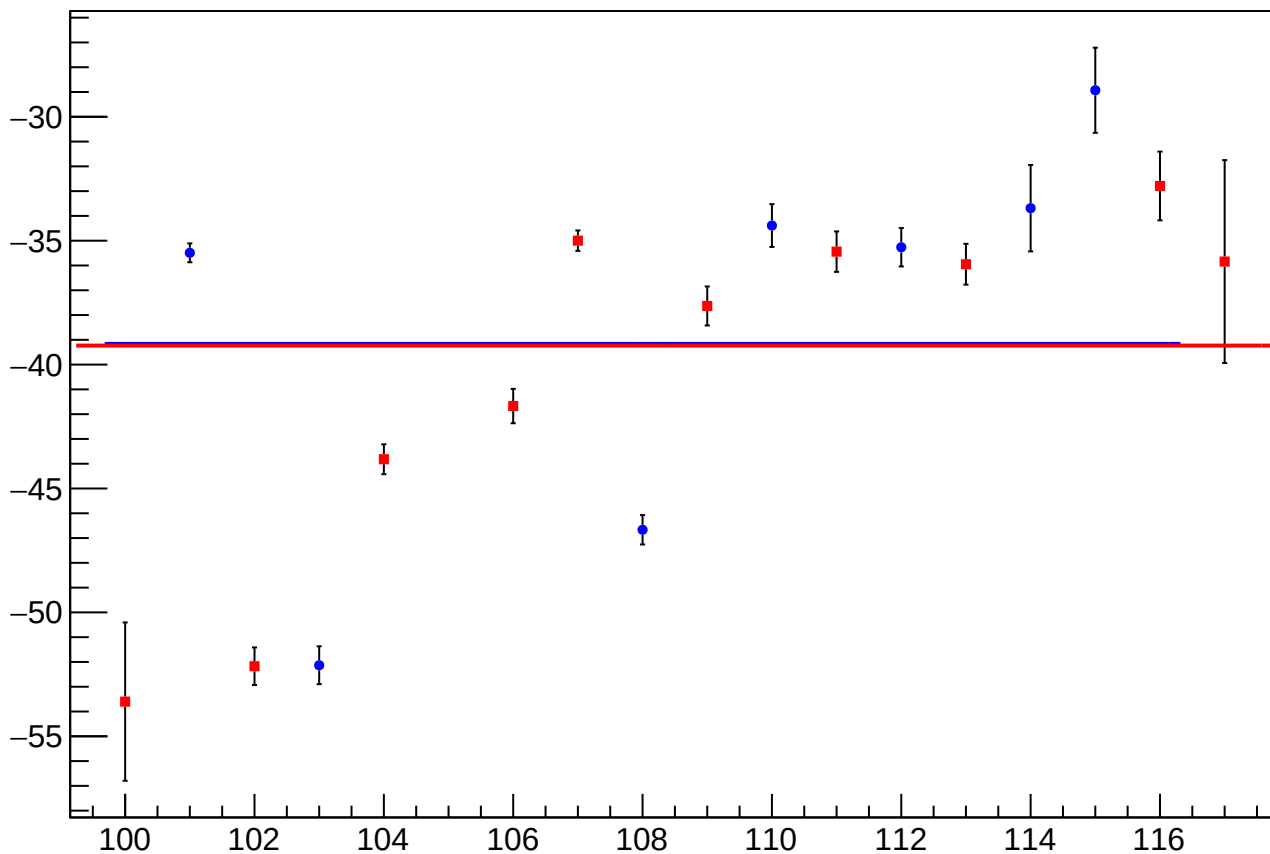
Right Out: -29.612 $\pm$ 0.361 χ^2 /NDF: 113.8/9

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

-29.180 $\pm$ 0.400 χ^2 /NDF: 70.9/6

-29.612 $\pm$ 0.361 χ^2 /NDF: 113.8/9

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

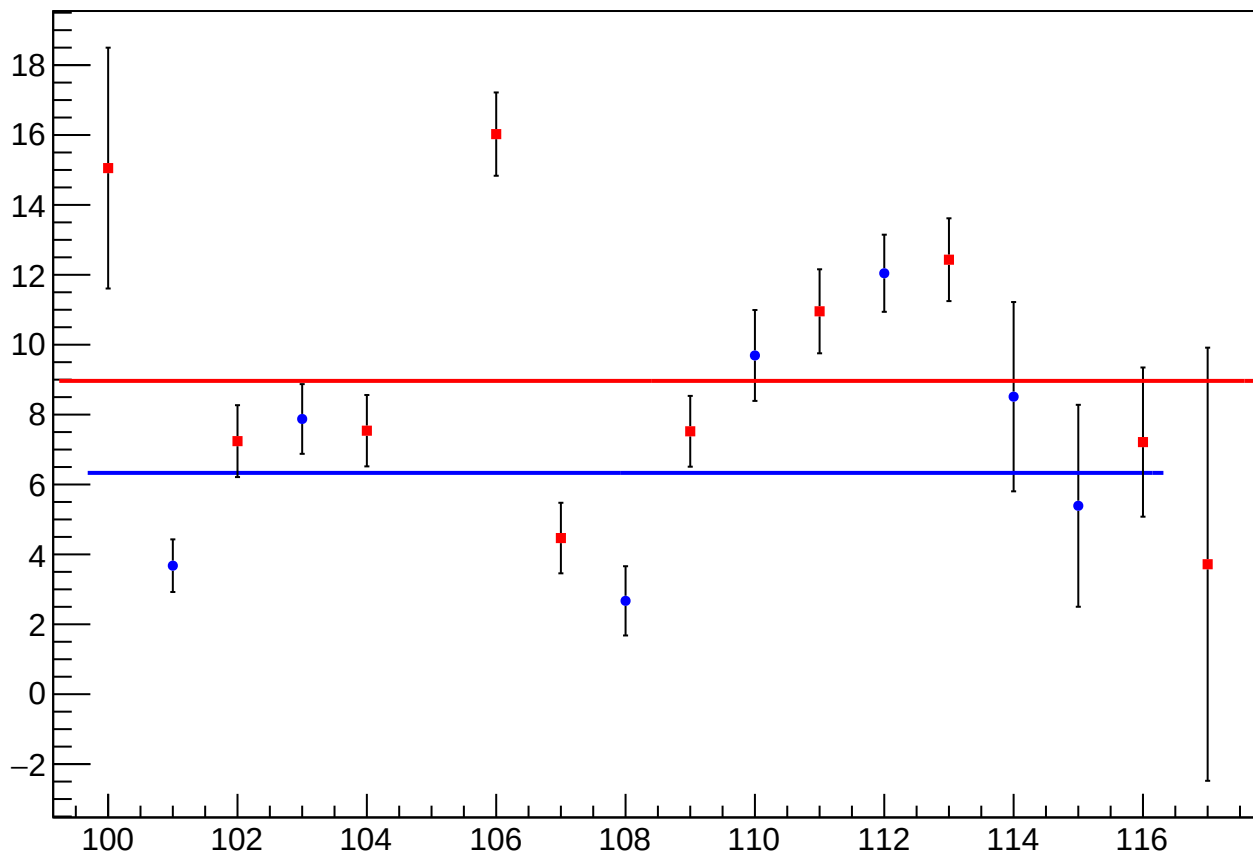
Right Out: -39.233+/-0.237 χ^2/NDF : 551.0/9

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

-39.166+/-0.257 χ^2/NDF : 642.7/6

-39.233+/-0.237 χ^2/NDF : 551.0/9

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.332+/-0.428 χ^2/NDF : 62.7/6

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

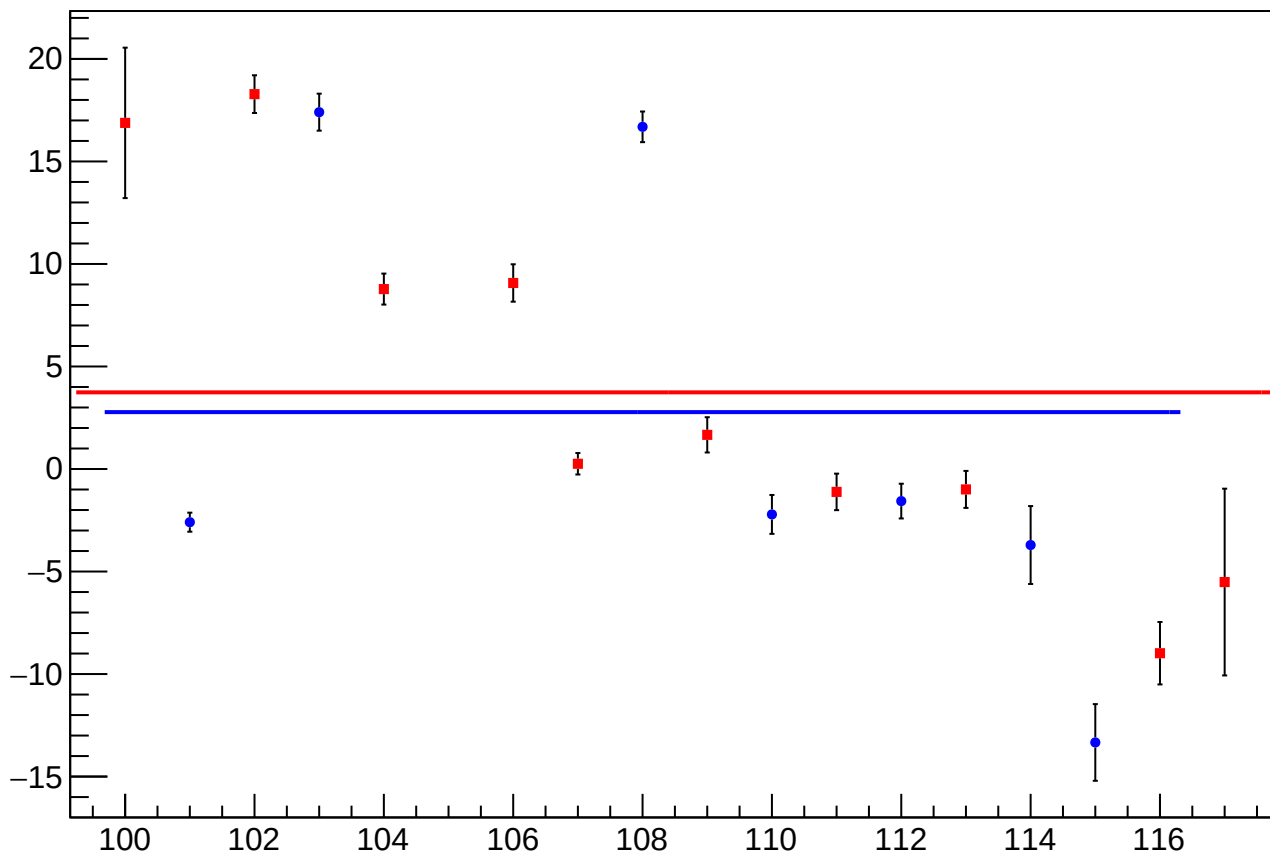
Right Out: 8.964+/-0.398 χ^2/NDF : 77.6/9

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

6.332+/-0.428 χ^2/NDF : 62.7/6

8.964+/-0.398 χ^2/NDF : 77.6/9

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

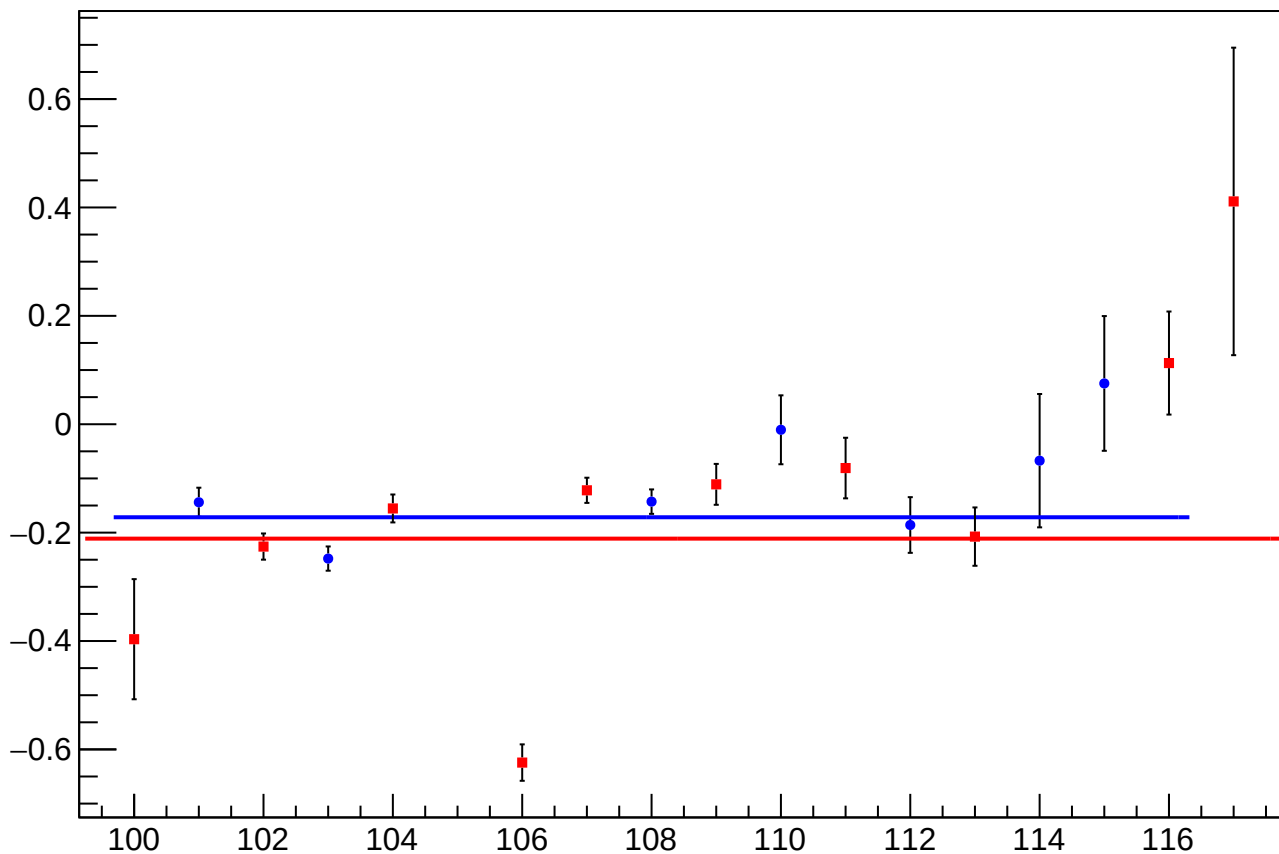
Right Out: 3.738+/-0.287 χ^2/NDF : 522.8/9

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

2.775+/-0.305 χ^2/NDF : 883.0/6

3.738+/-0.287 χ^2/NDF : 522.8/9

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

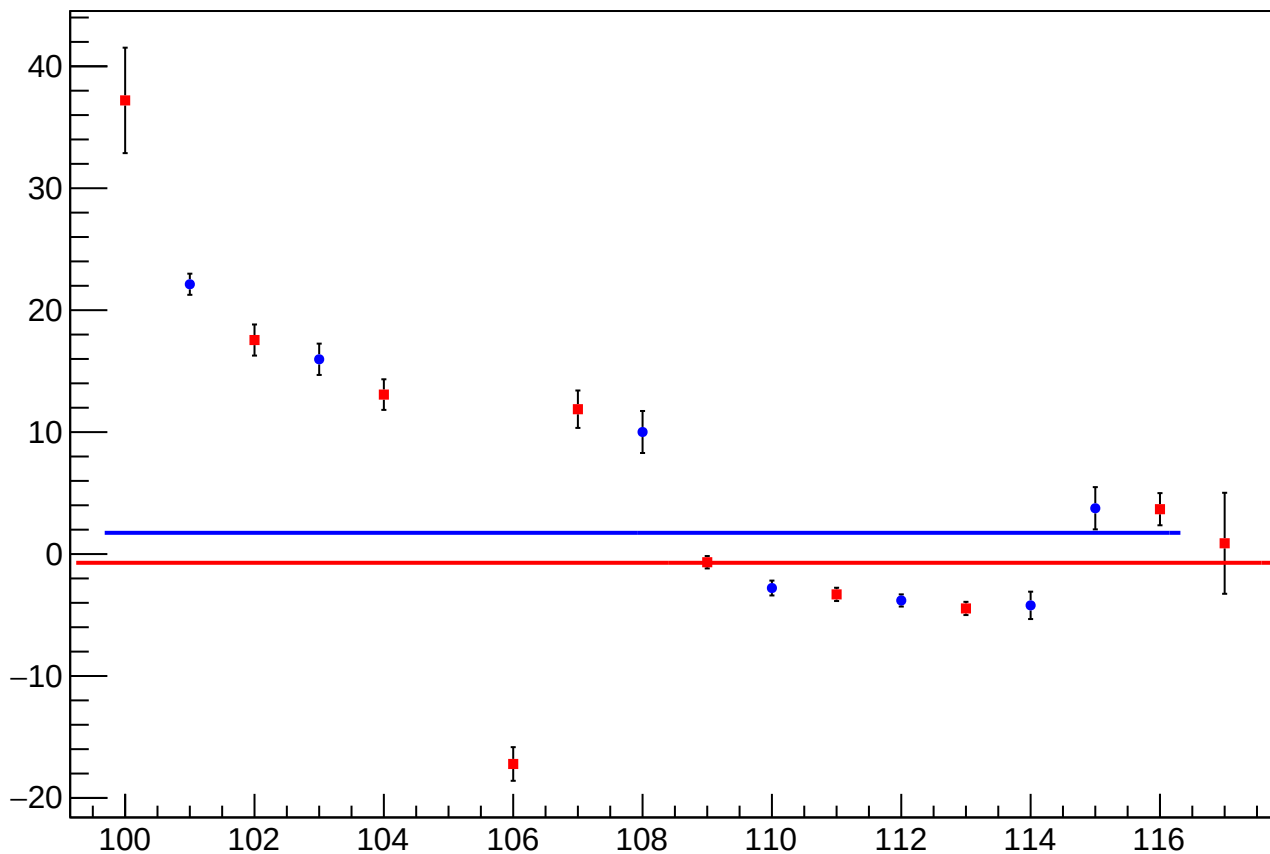
Right Out: -0.211 $\pm$ 0.012 χ^2 /NDF: 202.6/9

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

-0.172 $\pm$ 0.013 χ^2 /NDF: 25.5/6

-0.211 $\pm$ 0.012 χ^2 /NDF: 202.6/9

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

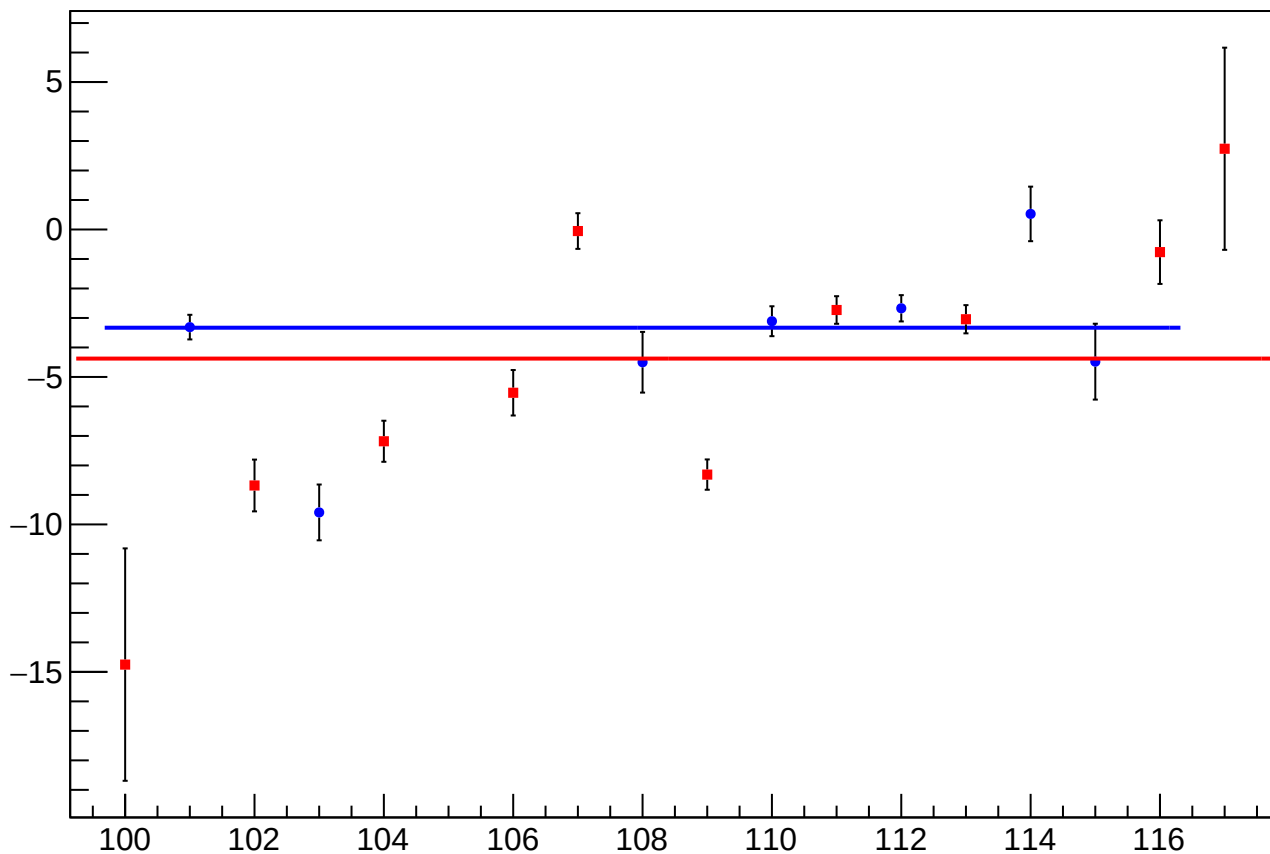
Right Out: -0.716 $\pm$ 0.272 χ^2 /NDF: 694.7/9

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

1.742 $\pm$ 0.314 χ^2 /NDF: 906.8/6

-0.716 $\pm$ 0.272 χ^2 /NDF: 694.7/9

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

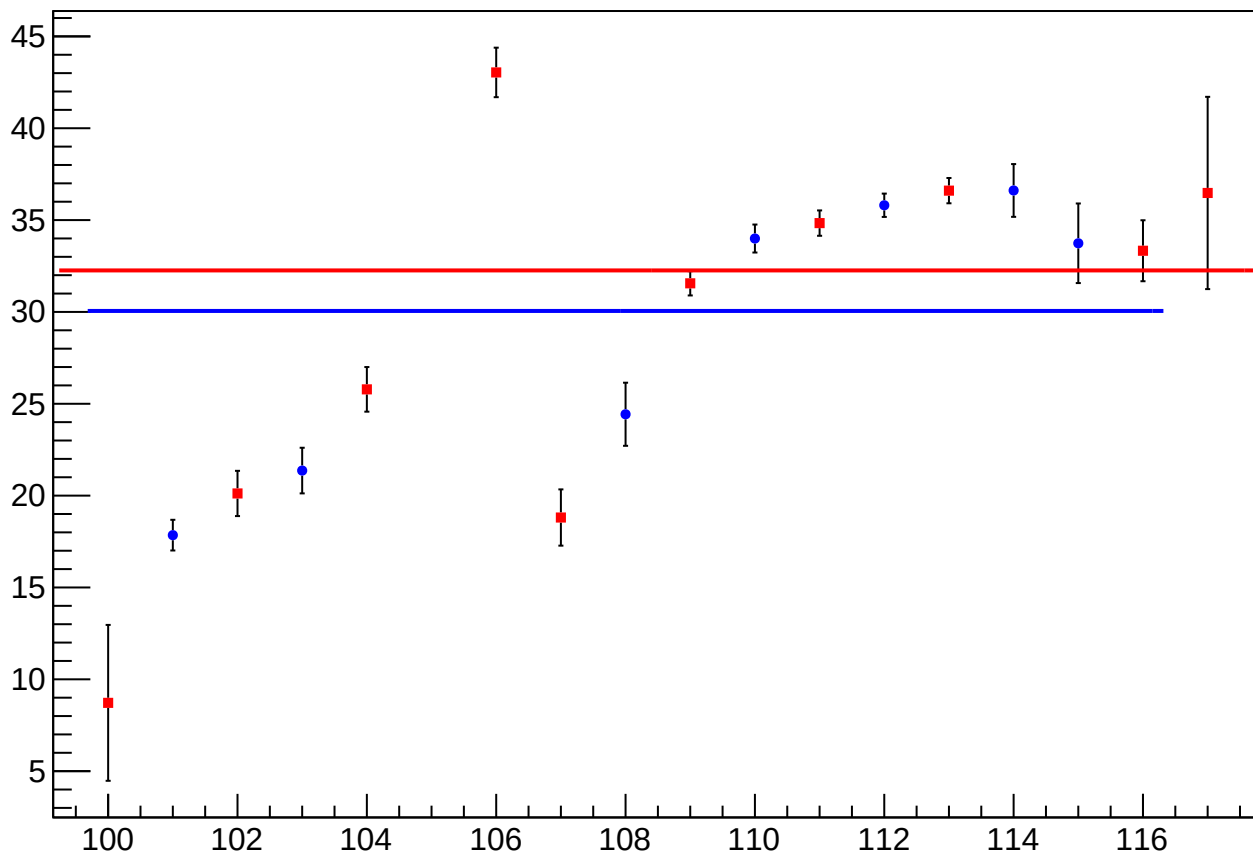
Right Out: -4.377+/-0.216 χ^2/NDF : 194.8/9

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

-3.330+/-0.233 χ^2/NDF : 65.7/6

-4.377+/-0.216 χ^2/NDF : 194.8/9

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

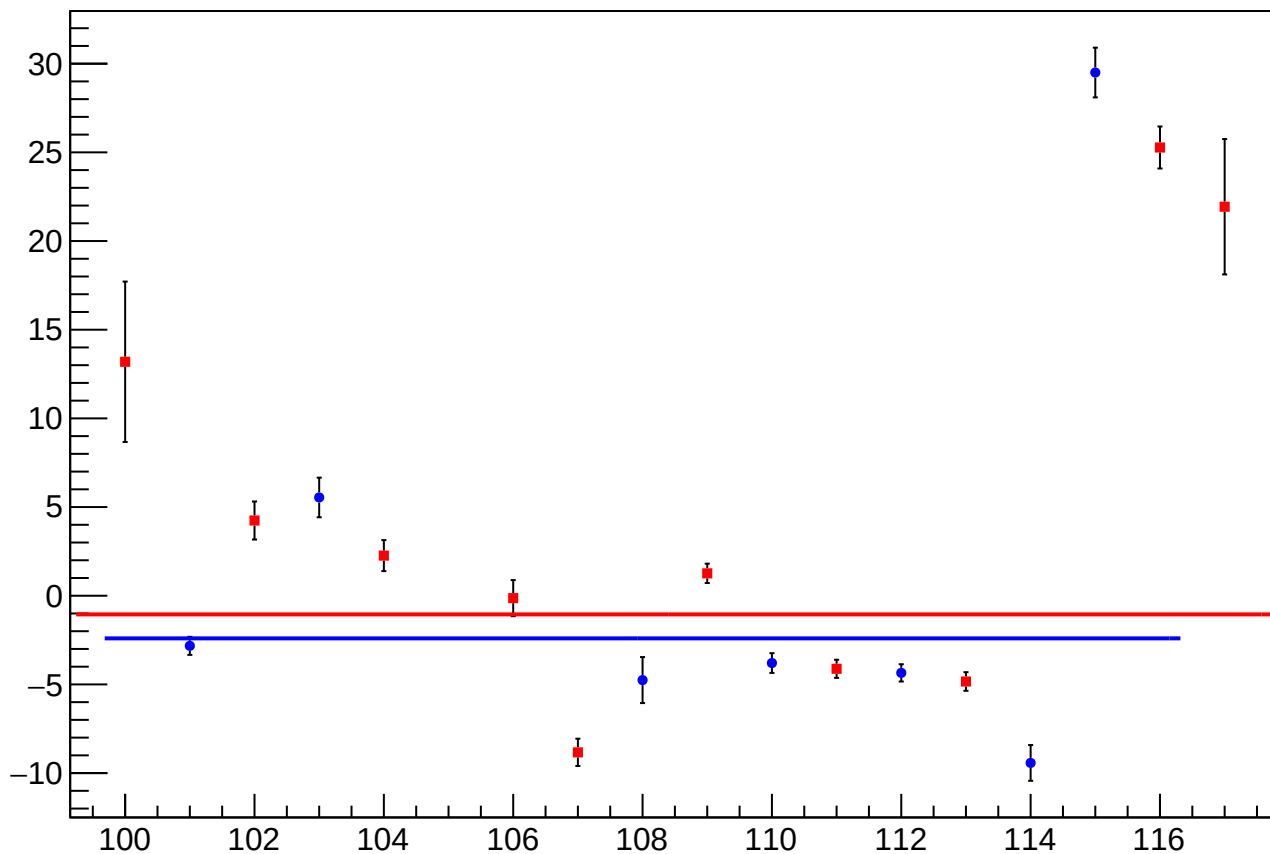
Right Out: 32.260+/-0.328 χ^2/NDF : 353.4/9

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

30.054+/-0.370 χ^2/NDF : 405.8/6

32.260+/-0.328 χ^2/NDF : 353.4/9

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

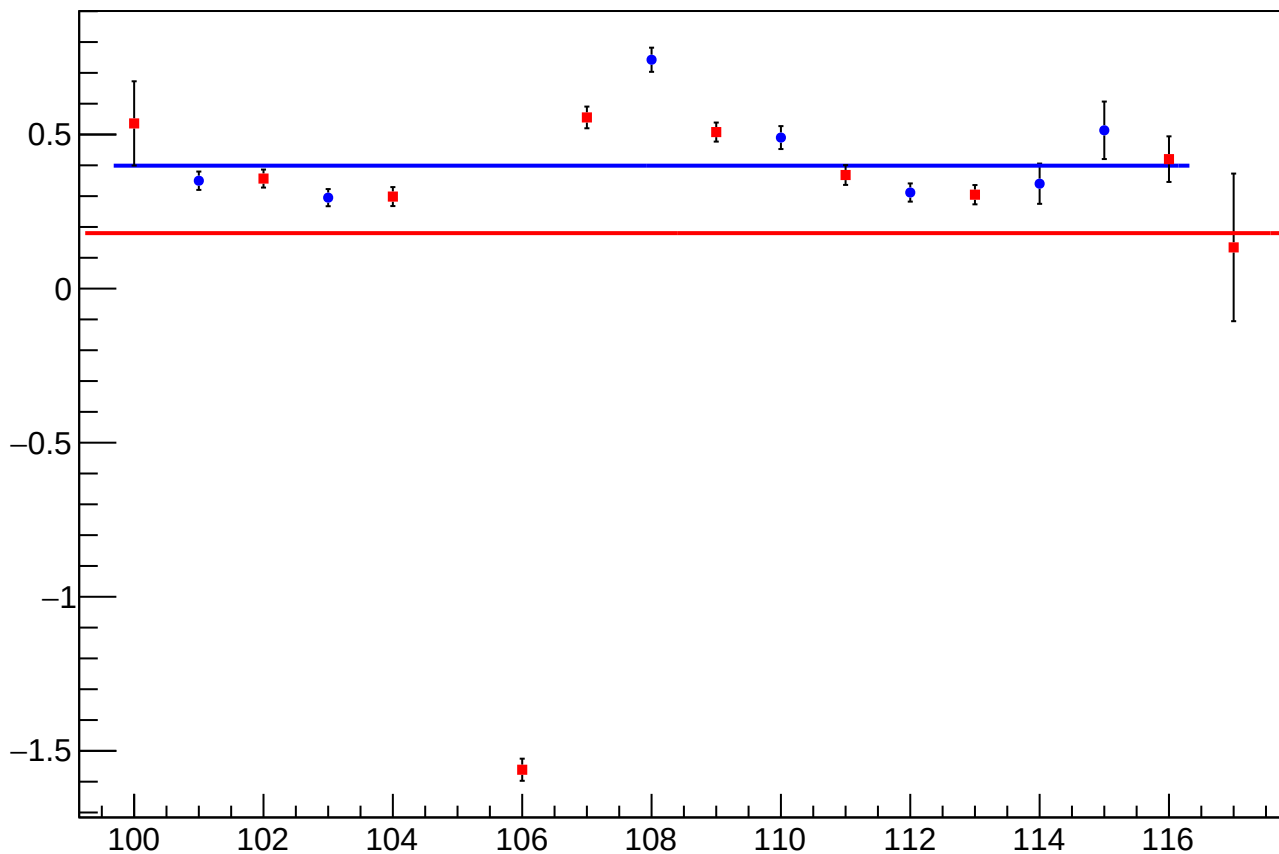
Right Out: -1.052+/-0.246 χ^2/NDF : 787.7/9

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

-2.404+/-0.266 χ^2/NDF : 643.3/6

-1.052+/-0.246 χ^2/NDF : 787.7/9

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.399 $\pm$ 0.014 χ^2 /NDF: 110.5/6

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

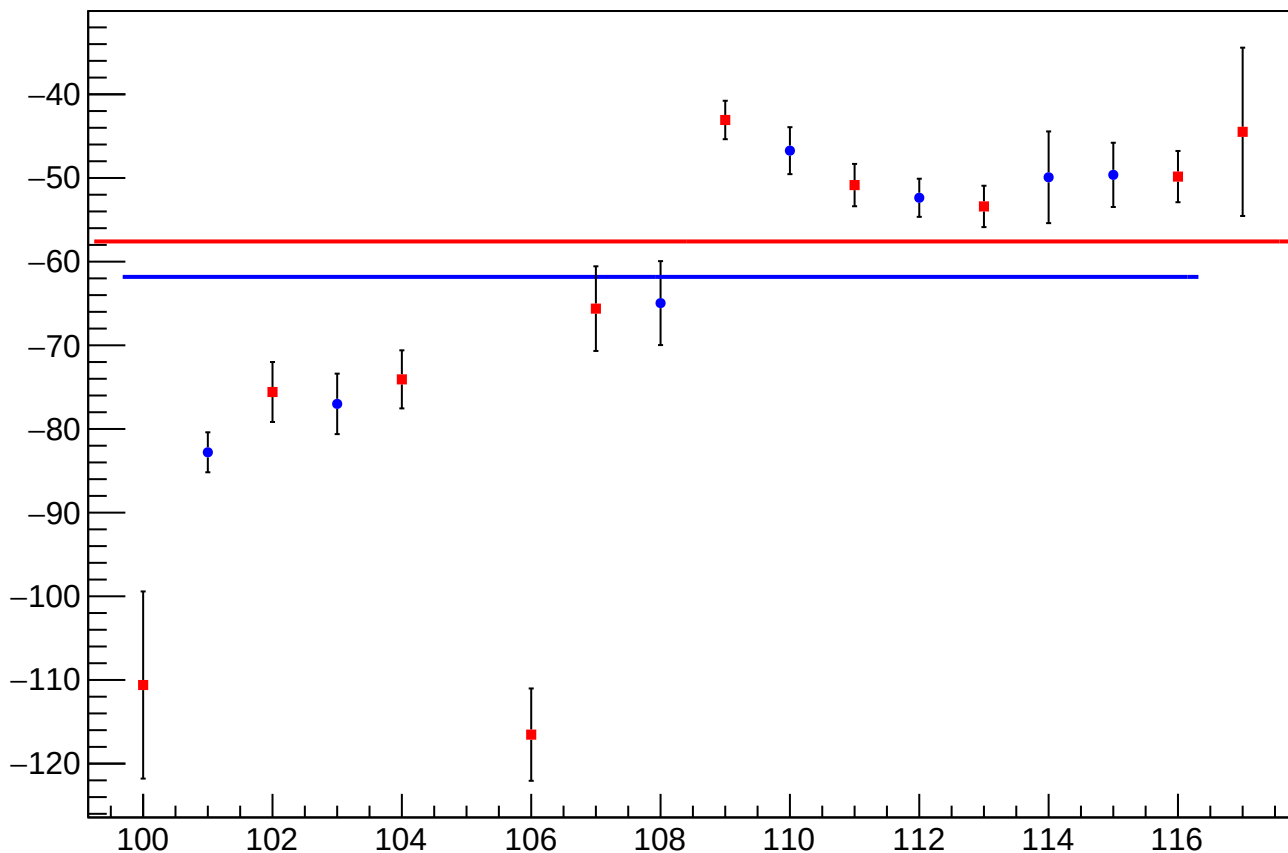
Right Out: 0.180 $\pm$ 0.012 χ^2 /NDF: 2699.3/9

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

0.399 $\pm$ 0.014 χ^2 /NDF: 110.5/6

0.180 $\pm$ 0.012 χ^2 /NDF: 2699.3/9

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

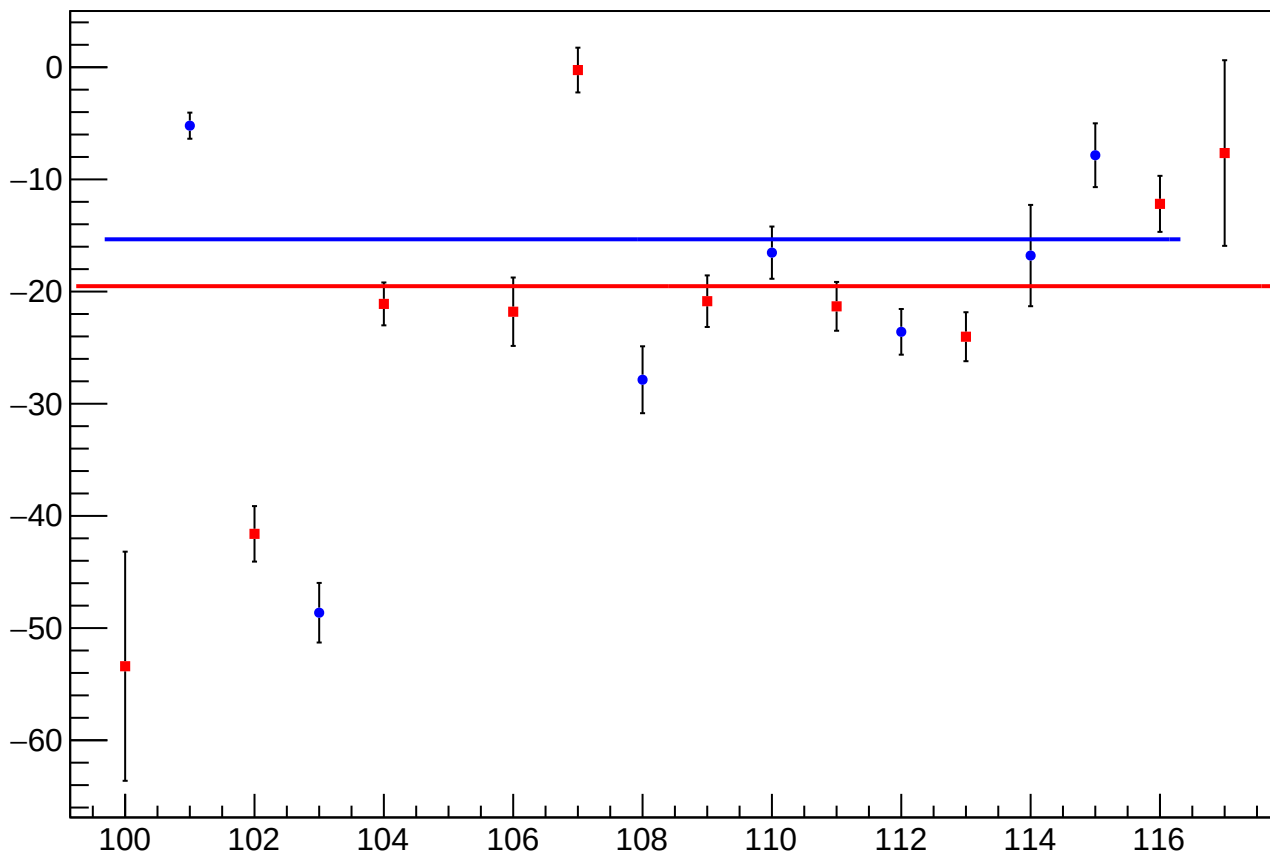
Right Out: -57.586 $\pm$ 1.074 χ^2 /NDF: 244.9/9

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

-61.822 $\pm$ 1.185 χ^2 /NDF: 156.0/6

-57.586 $\pm$ 1.074 χ^2 /NDF: 244.9/9

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.341+/-0.793 χ^2/NDF : 274.1/6

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

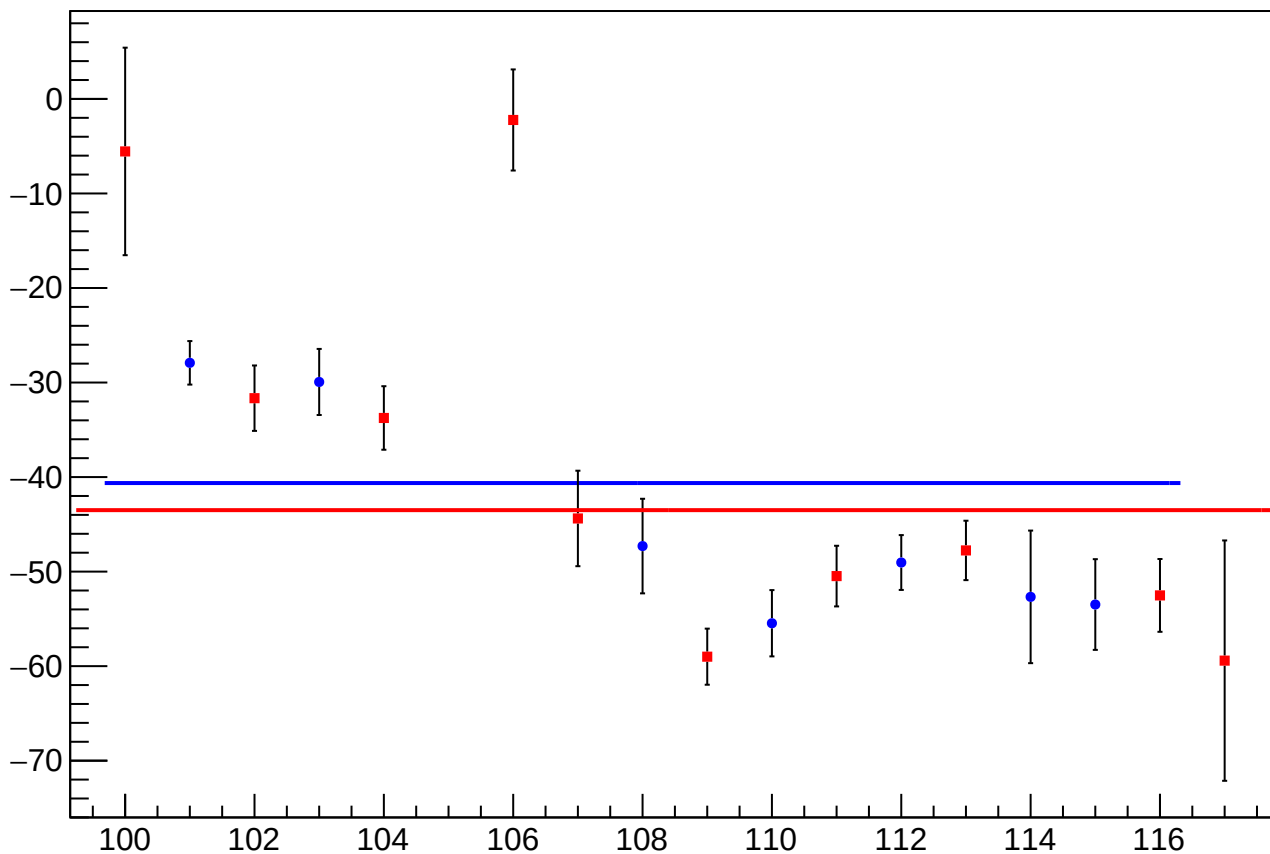
Right Out: -19.519+/-0.793 χ^2/NDF : 201.1/9

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

-15.341+/-0.793 χ^2/NDF : 274.1/6

-19.519+/-0.793 χ^2/NDF : 201.1/9

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -40.632 $\pm$ 1.319 χ^2 /NDF: 78.1/6

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

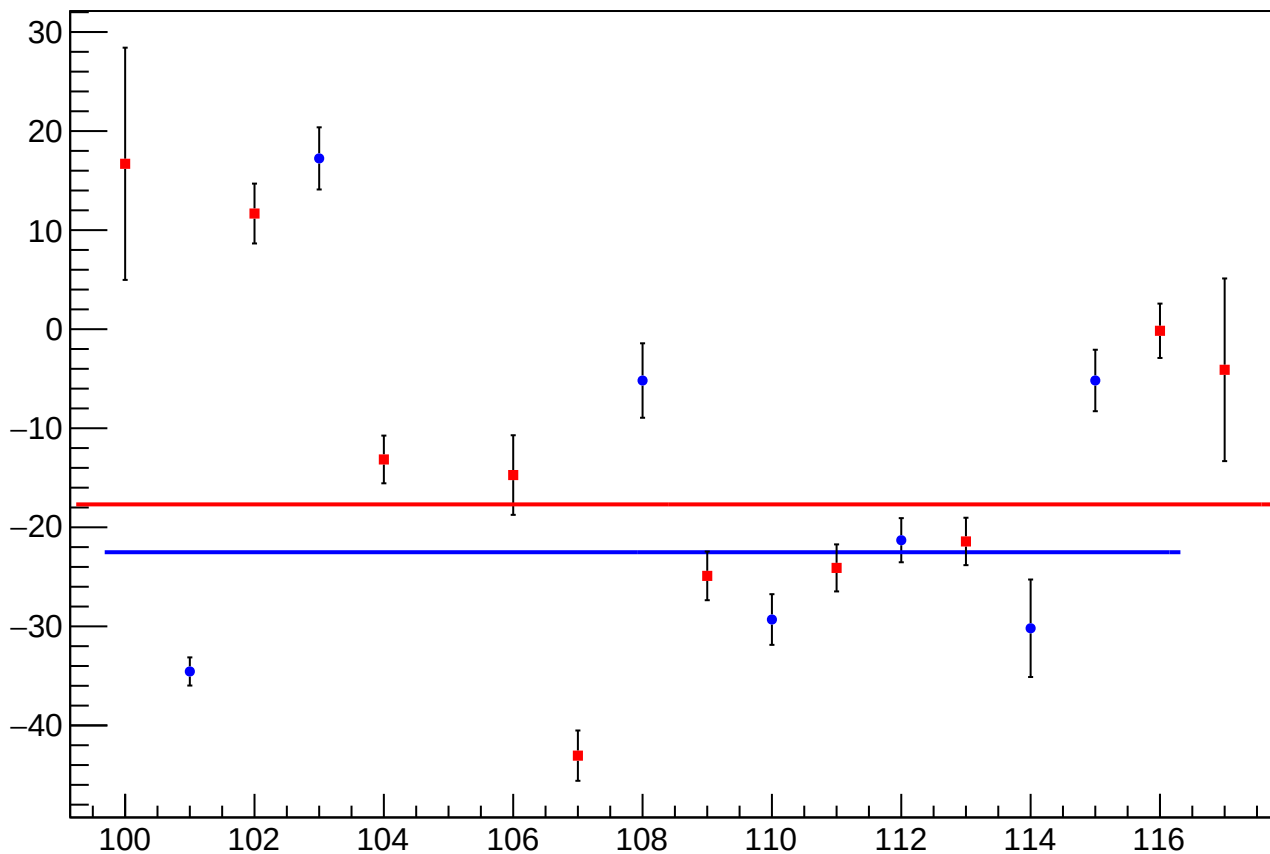
Right Out: -43.498 $\pm$ 1.250 χ^2 /NDF: 132.6/9

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

-40.632 $\pm$ 1.319 χ^2 /NDF: 78.1/6

-43.498 $\pm$ 1.250 χ^2 /NDF: 132.6/9

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

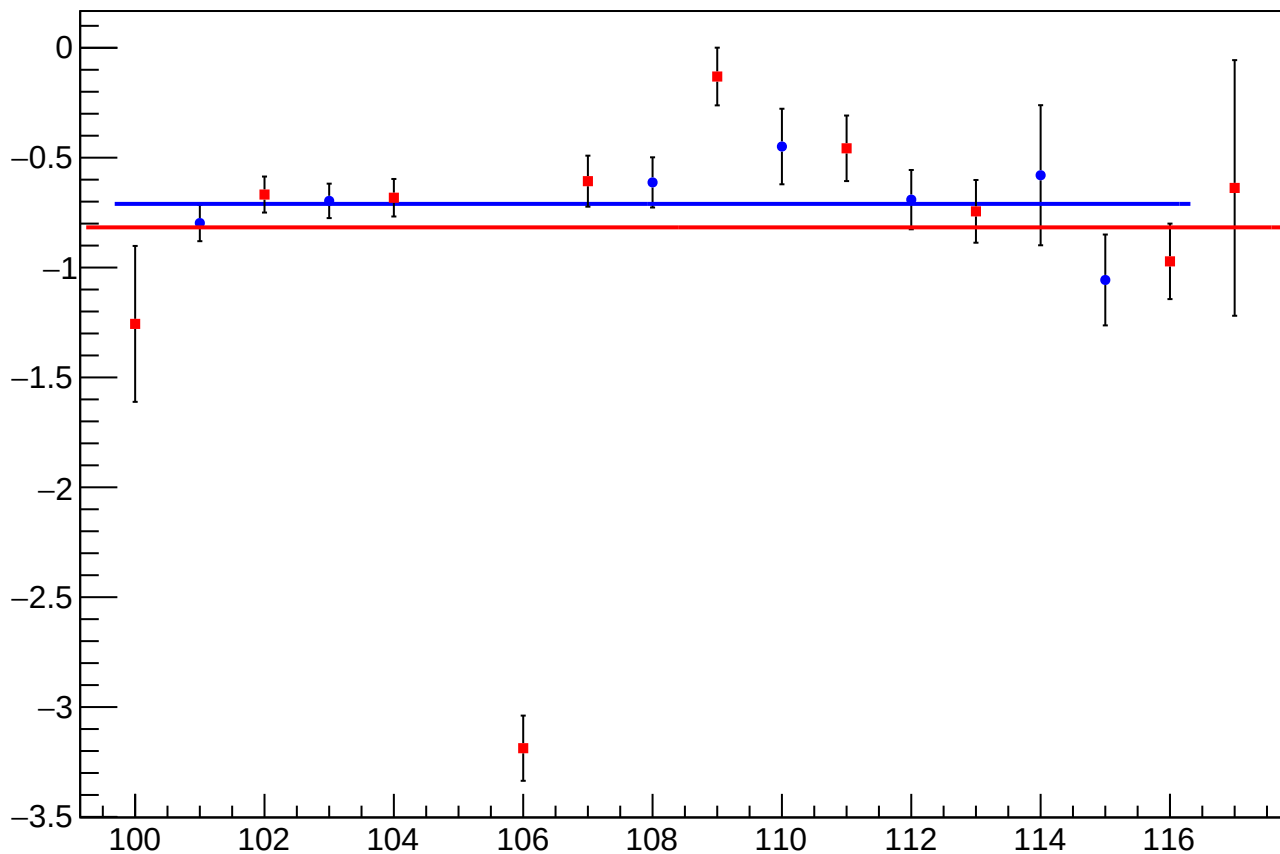
Right Out: -17.686 $\pm$ 0.925 χ^2 /NDF: 268.3/9

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

-22.515 $\pm$ 0.926 χ^2 /NDF: 294.5/6

-17.686 $\pm$ 0.925 χ^2 /NDF: 268.3/9

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

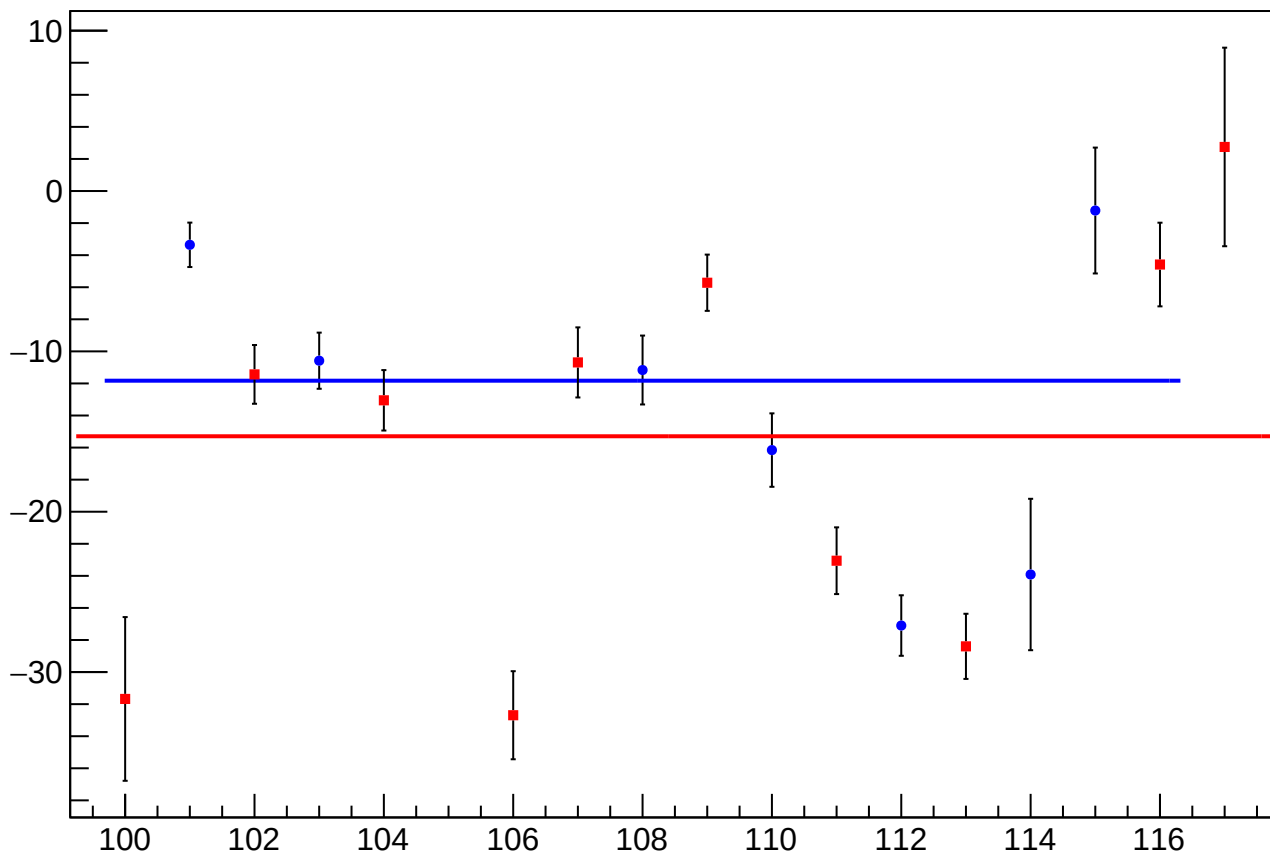
Right Out: -0.817+/-0.041 χ^2 /NDF: 300.3/9

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

-0.710+/-0.044 χ^2 /NDF: 7.2/6

-0.817+/-0.041 χ^2 /NDF: 300.3/9

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

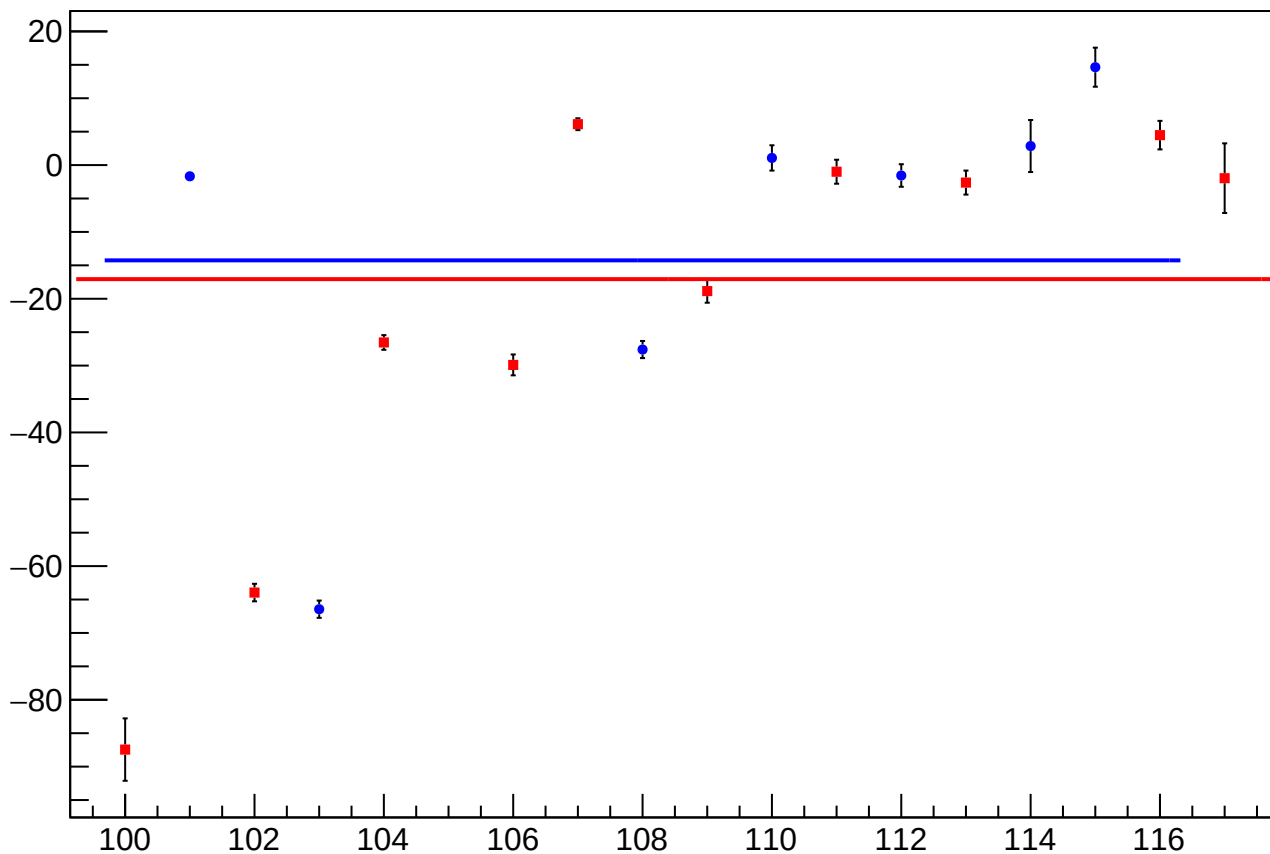
Right Out: -15.294 $\pm$ 0.720 χ^2 /NDF: 171.4/9

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

-11.829 $\pm$ 0.780 χ^2 /NDF: 120.9/6

-15.294 $\pm$ 0.720 χ^2 /NDF: 171.4/9

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

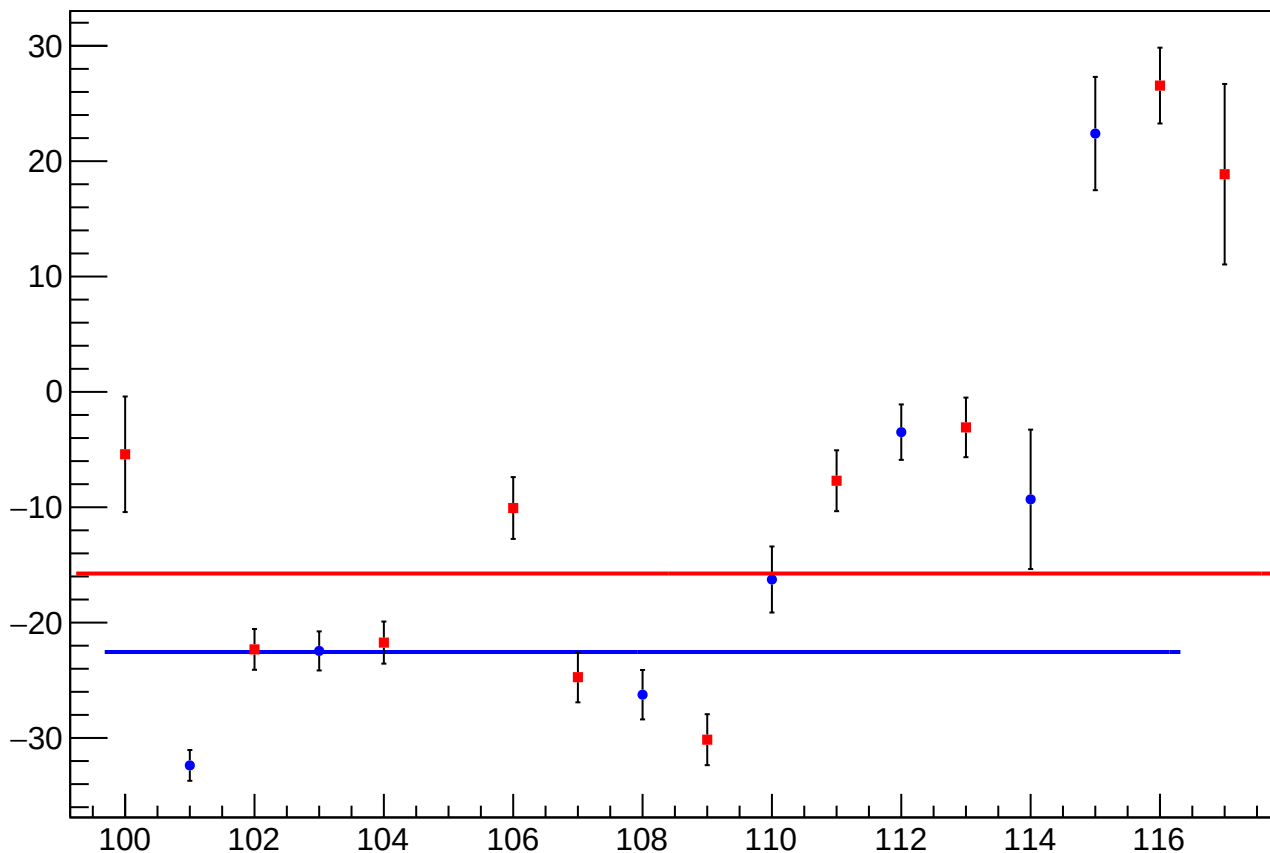
Right Out: -17.065+/-0.480 χ^2/NDF : 2586.7/9

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

-14.255+/-0.494 χ^2/NDF : 2304.7/6

-17.065+/-0.480 χ^2/NDF : 2586.7/9

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

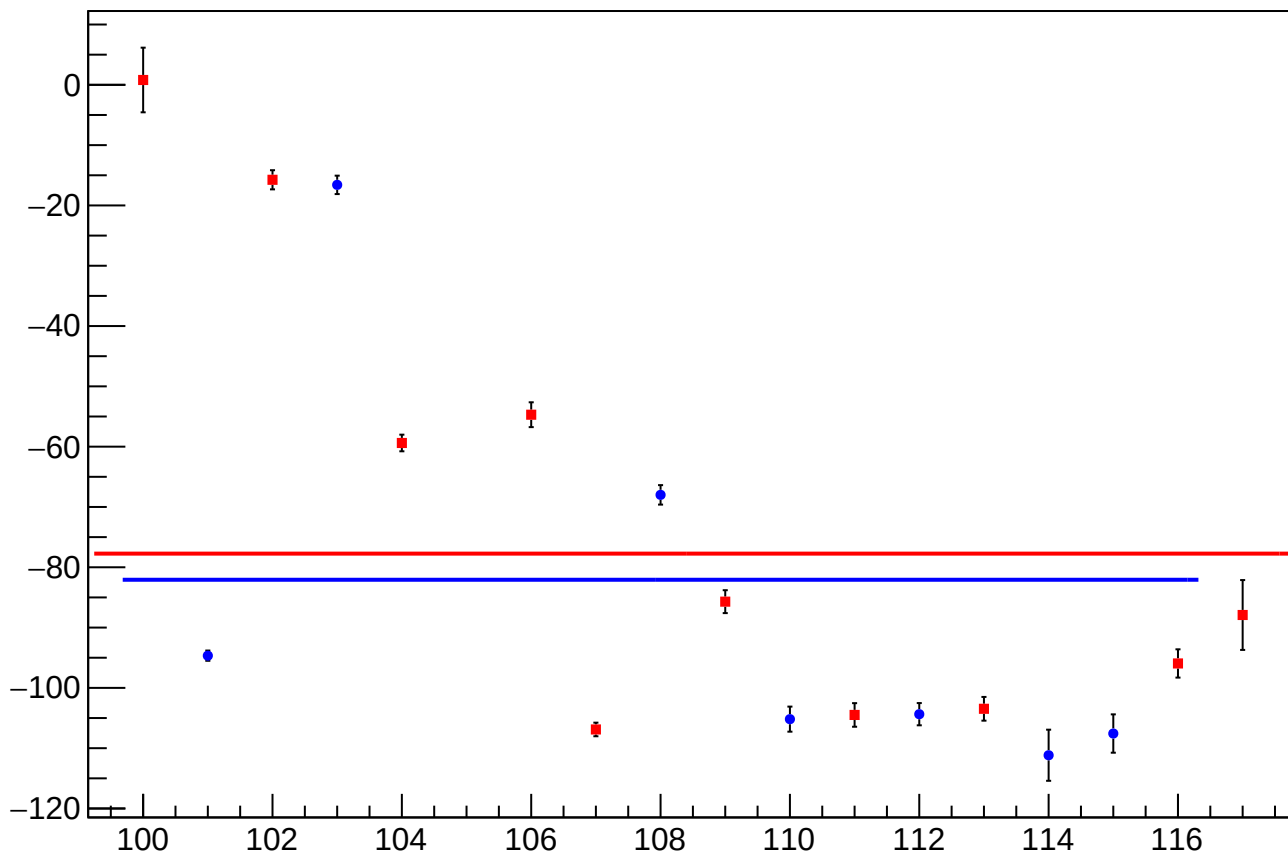
Right Out: -15.744 $\pm$ 0.787 χ^2 /NDF: 311.4/9

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

-22.548 $\pm$ 0.819 χ^2 /NDF: 213.4/6

-15.744 $\pm$ 0.787 χ^2 /NDF: 311.4/9

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -82.071 $\pm$ 0.590 χ^2 /NDF: 2515.5/6

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

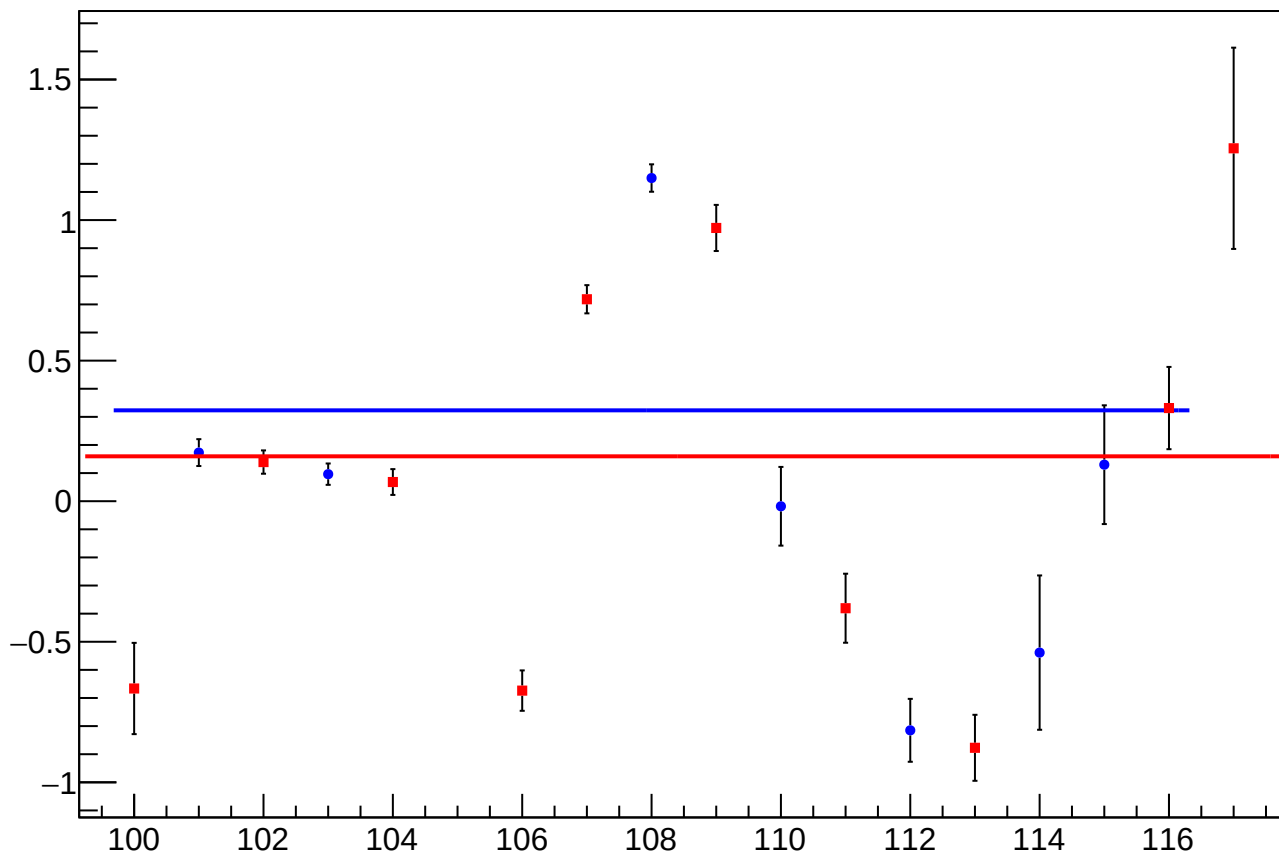
Right Out: -77.736 $\pm$ 0.578 χ^2 /NDF: 3148.5/9

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

-82.071 $\pm$ 0.590 χ^2 /NDF: 2515.5/6

-77.736 $\pm$ 0.578 χ^2 /NDF: 3148.5/9

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

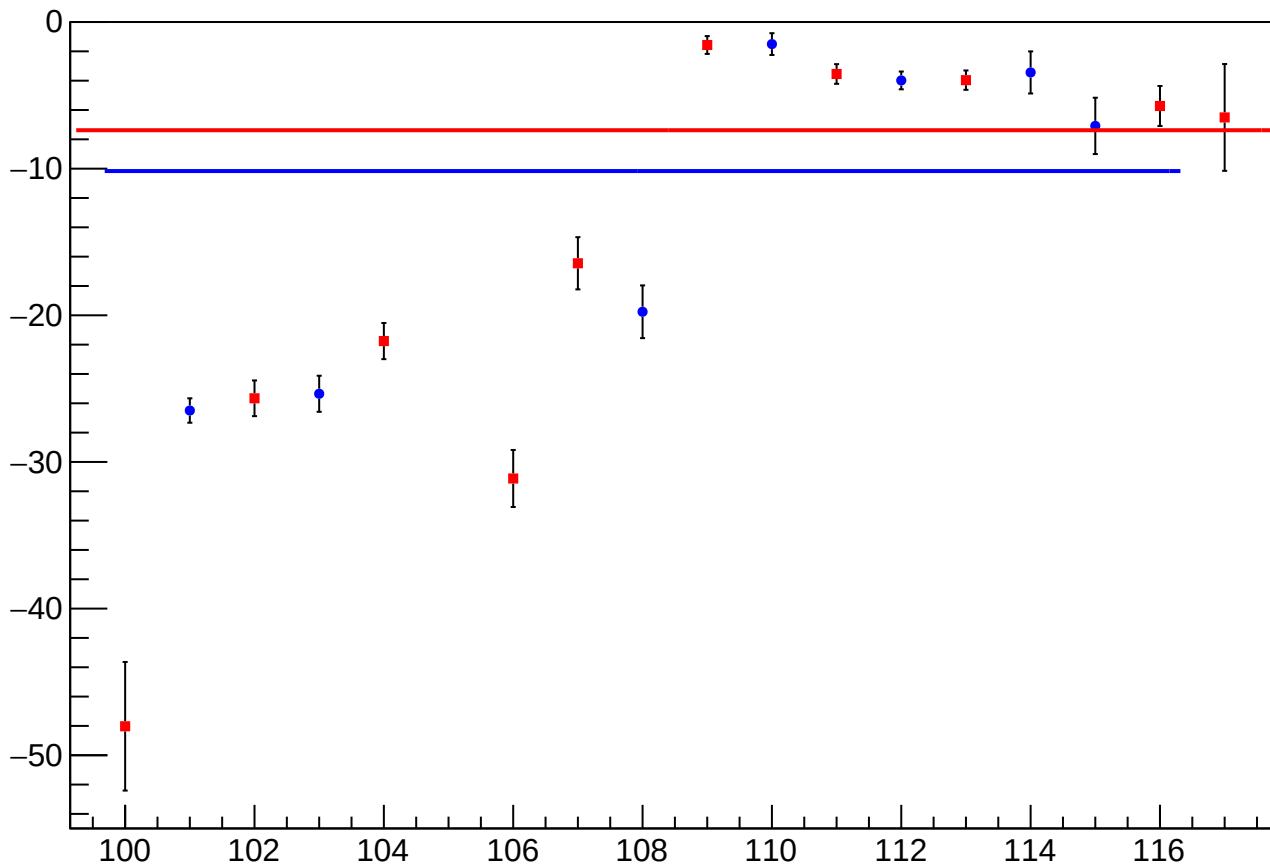
Right Out: 0.160+/-0.022 χ^2/NDF : 494.9/9

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

0.323+/-0.024 χ^2/NDF : 452.9/6

0.160+/-0.022 χ^2/NDF : 494.9/9

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

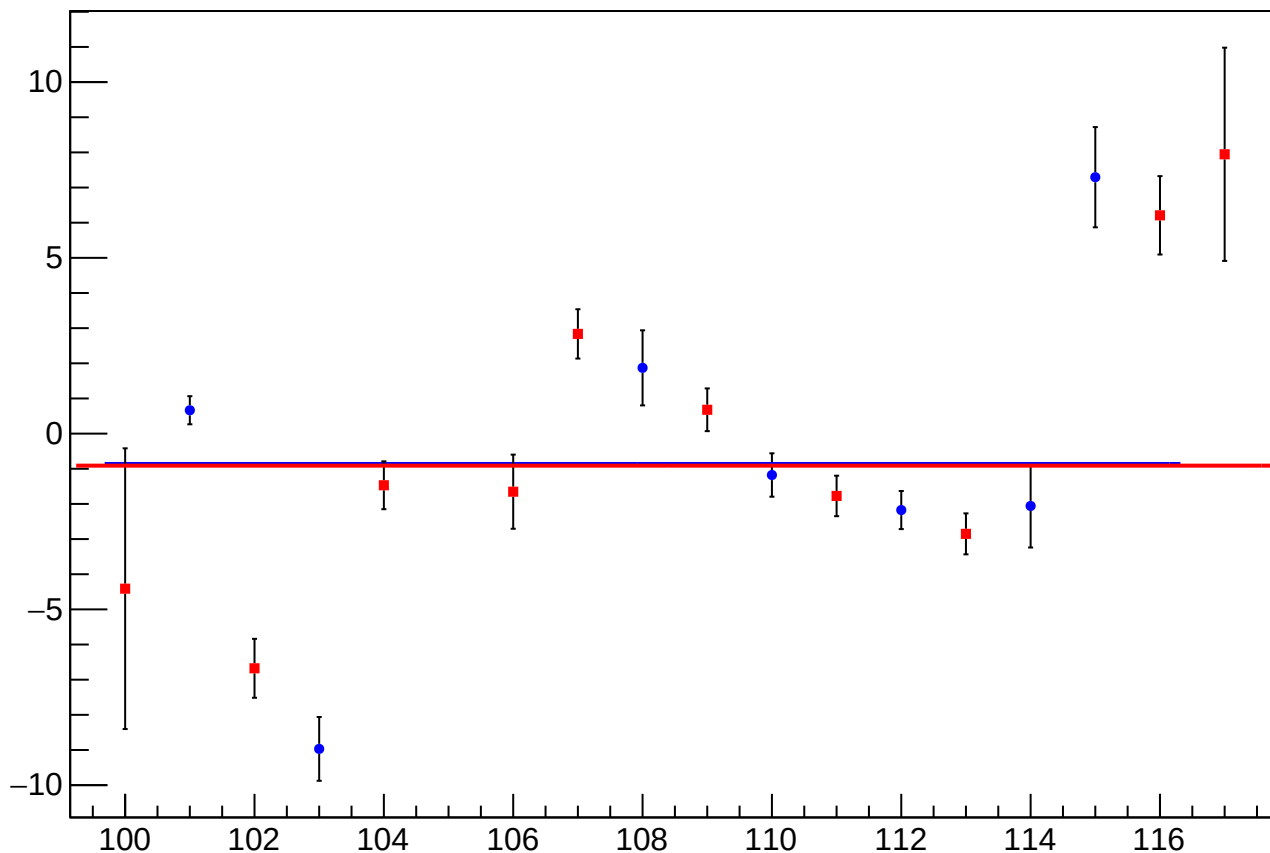
Right Out: -7.379+/-0.319 χ^2/NDF : 774.8/9

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

-10.163+/-0.361 χ^2/NDF : 829.0/6

-7.379+/-0.319 χ^2/NDF : 774.8/9

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

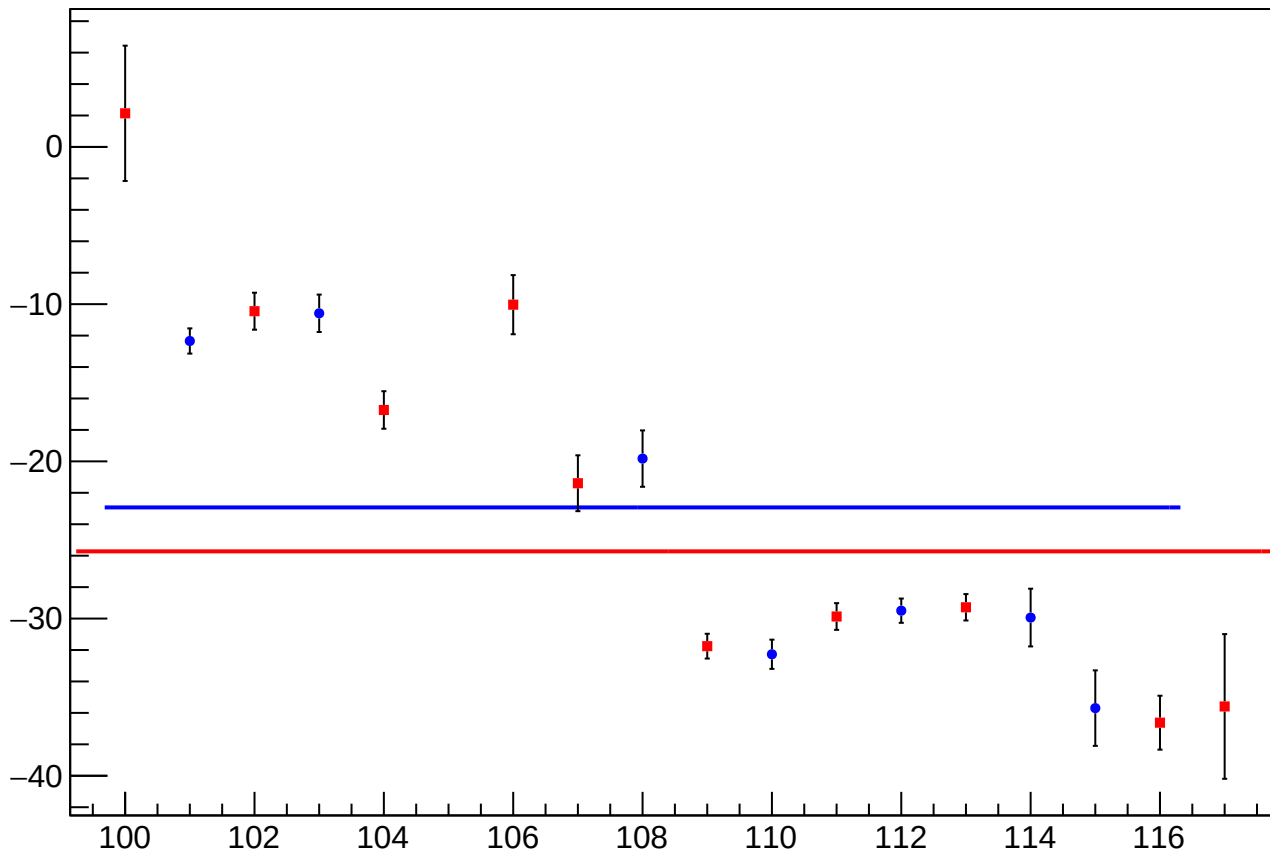
Right Out: -0.911 $\pm$ 0.249 χ^2 /NDF: 147.3/9

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

-0.864 $\pm$ 0.253 χ^2 /NDF: 140.8/6

-0.911 $\pm$ 0.249 χ^2 /NDF: 147.3/9

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.930+/-0.413 χ^2/NDF : 501.0/6

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

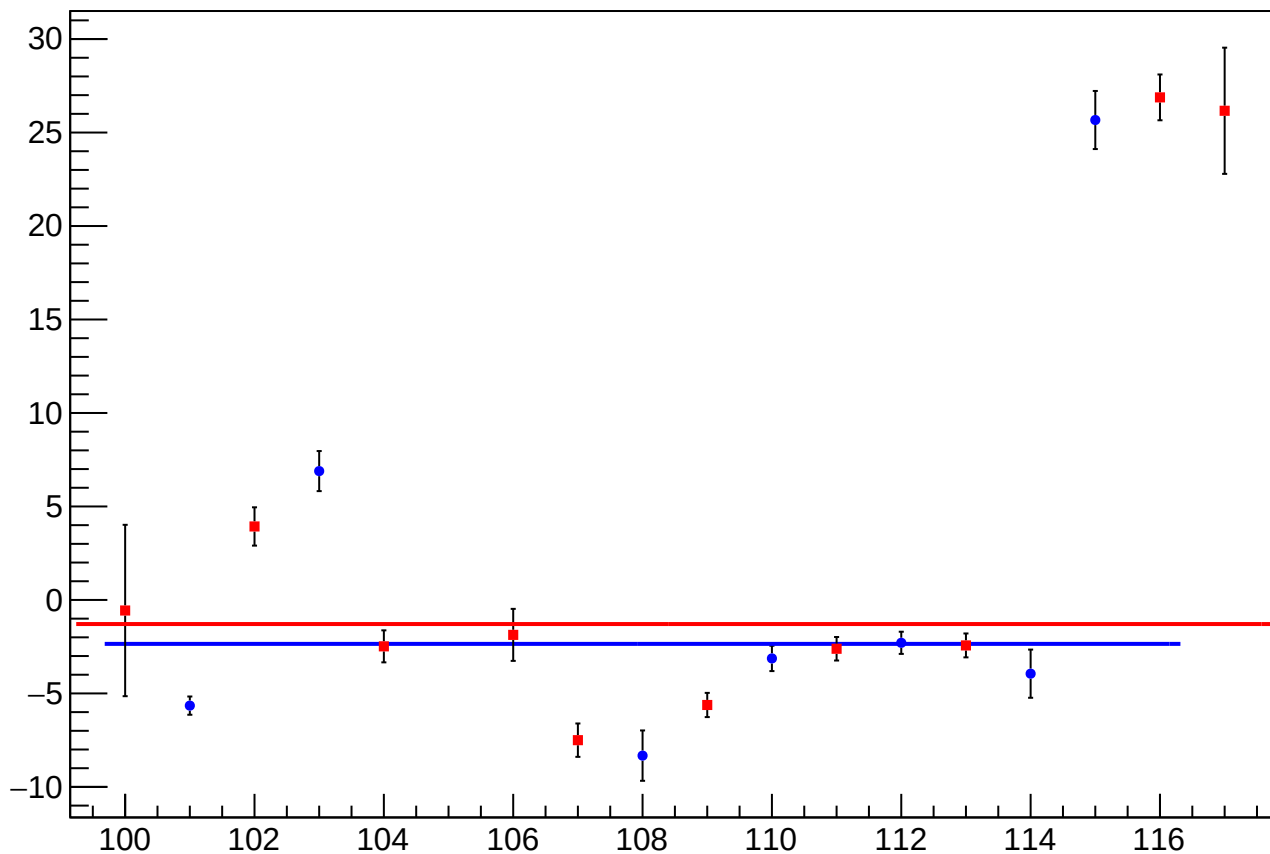
Right Out: -25.725+/-0.381 χ^2/NDF : 488.5/9

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

-22.930+/-0.413 χ^2/NDF : 501.0/6

-25.725+/-0.381 χ^2/NDF : 488.5/9

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

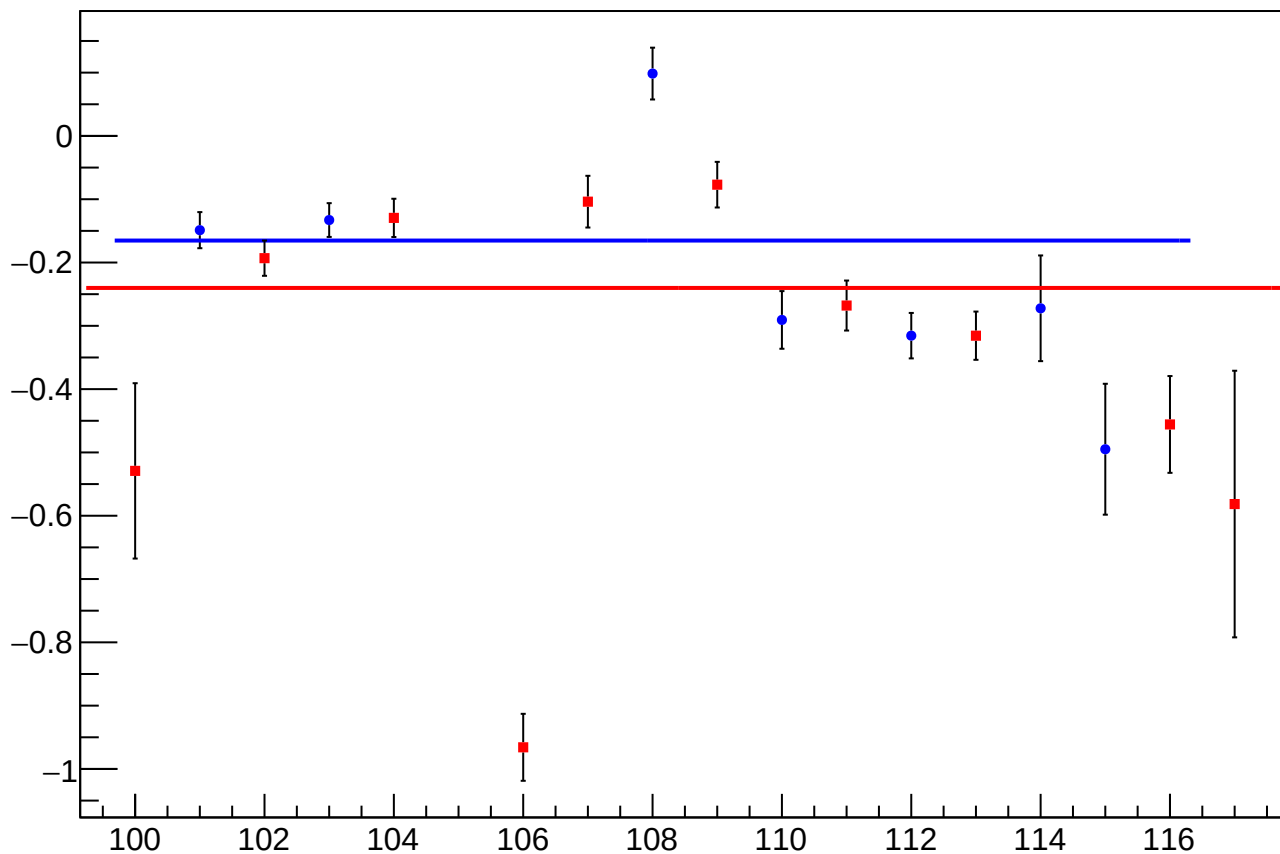
Right Out: -1.289+/-0.286 χ^2/NDF : 724.0/9

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

-2.350+/-0.293 χ^2/NDF : 468.0/6

-1.289+/-0.286 χ^2/NDF : 724.0/9

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

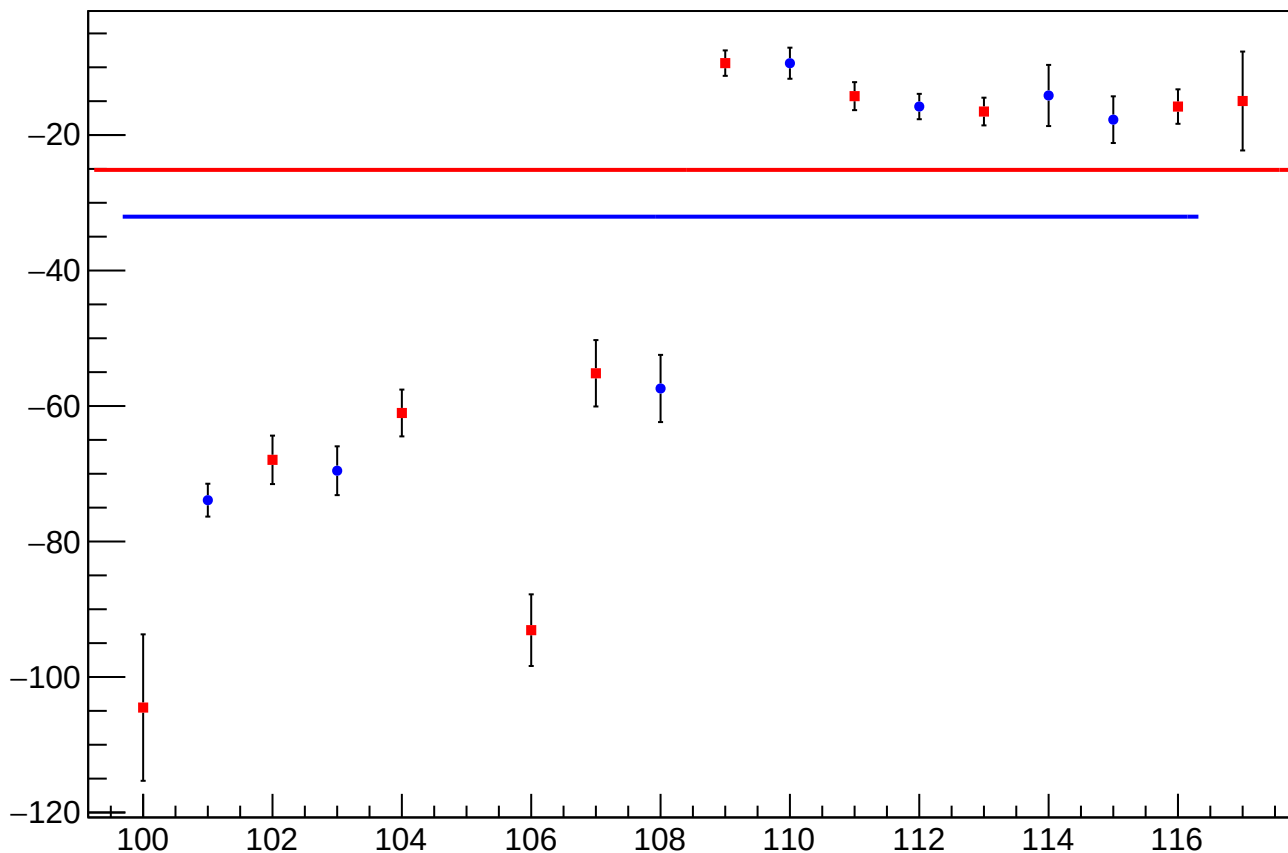
Right Out: -0.240+/-0.013 χ^2 /NDF: 255.4/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.165+/-0.015 χ^2 /NDF: 80.2/6

-0.240+/-0.013 χ^2 /NDF: 255.4/9

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

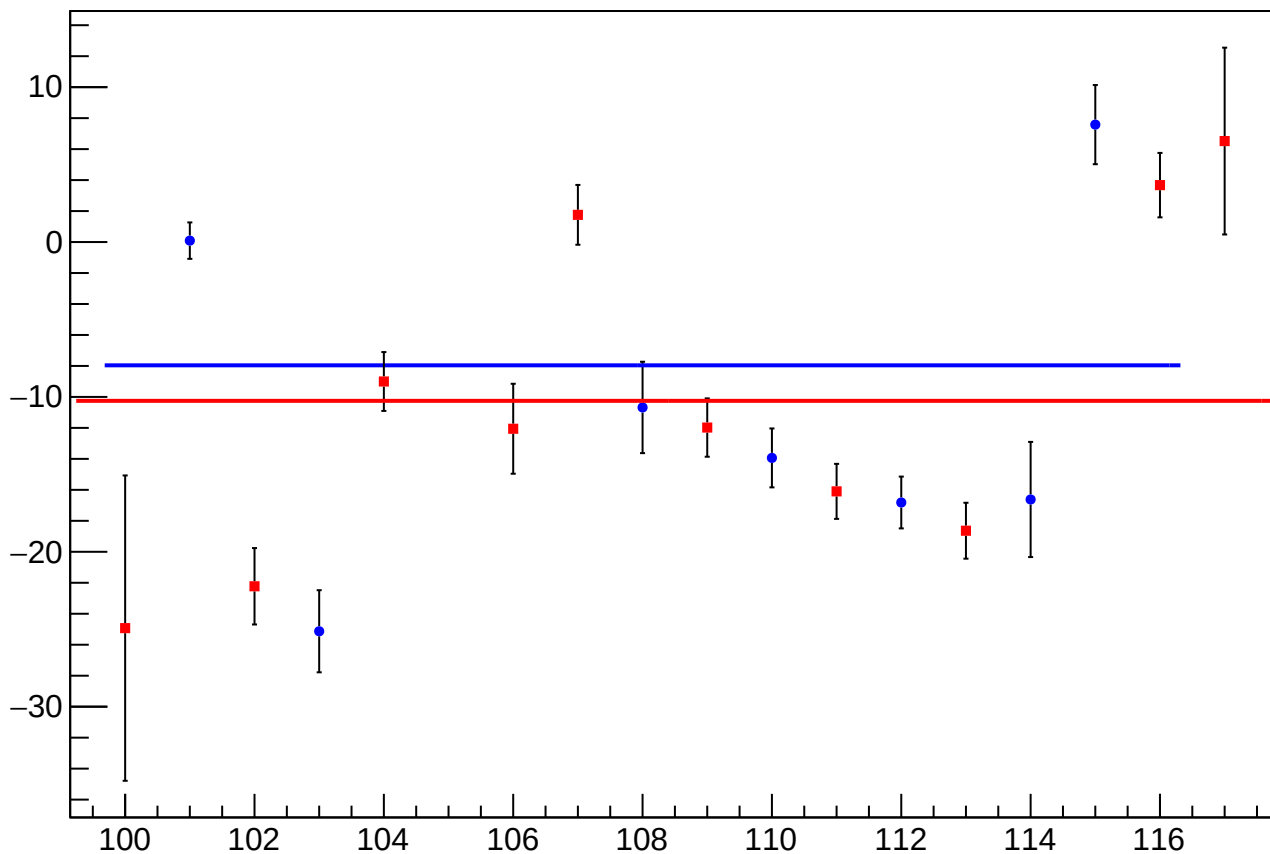
Right Out: -25.144+/-0.921 χ^2/NDF : 638.9/9

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

-32.049+/-1.056 χ^2/NDF : 637.8/6

-25.144+/-0.921 χ^2/NDF : 638.9/9

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

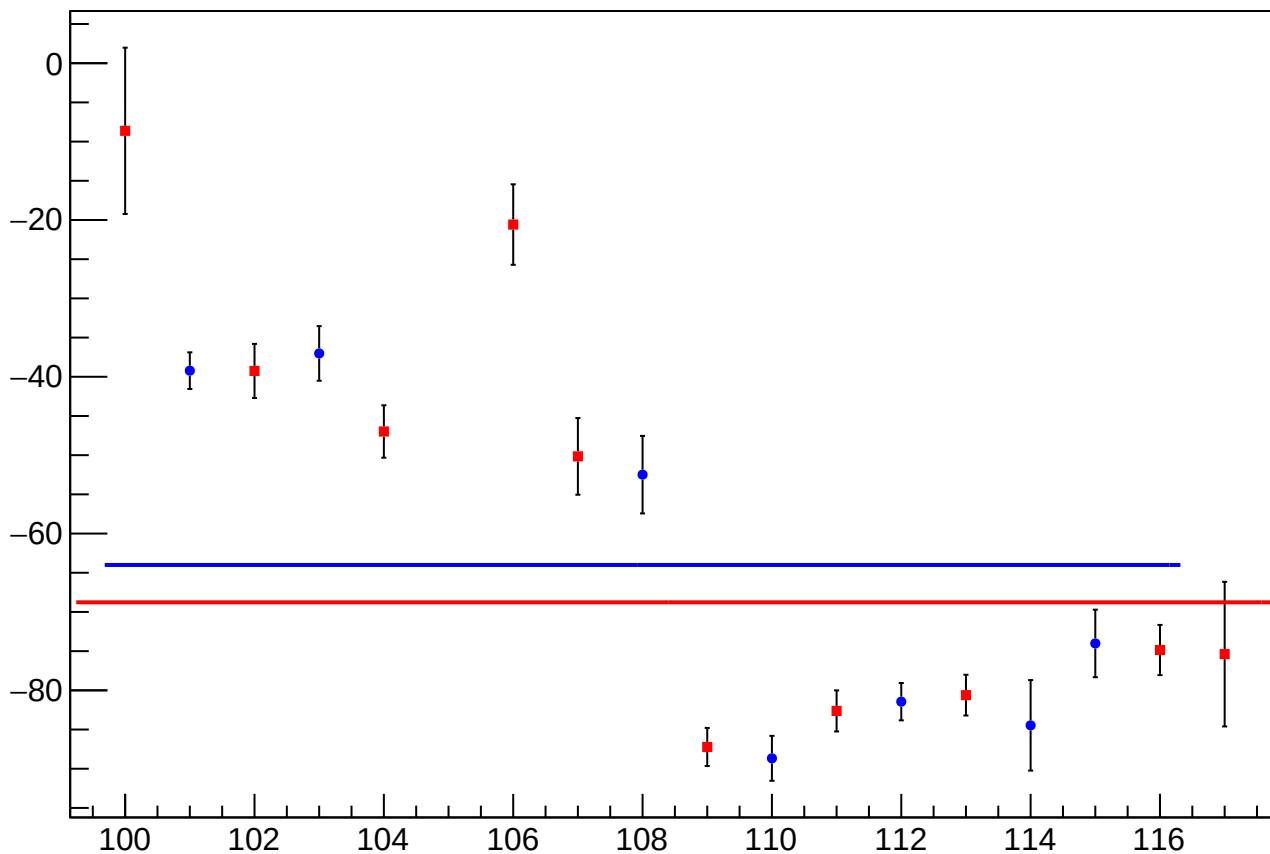
-7.960+/-0.737 χ^2 /NDF: 170.0/6

Right Out: -10.253+/-0.707 χ^2 /NDF: 151.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-10.253+/-0.707 χ^2 /NDF: 151.1/9

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.007+/-1.206 χ^2/NDF : 323.3/6

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

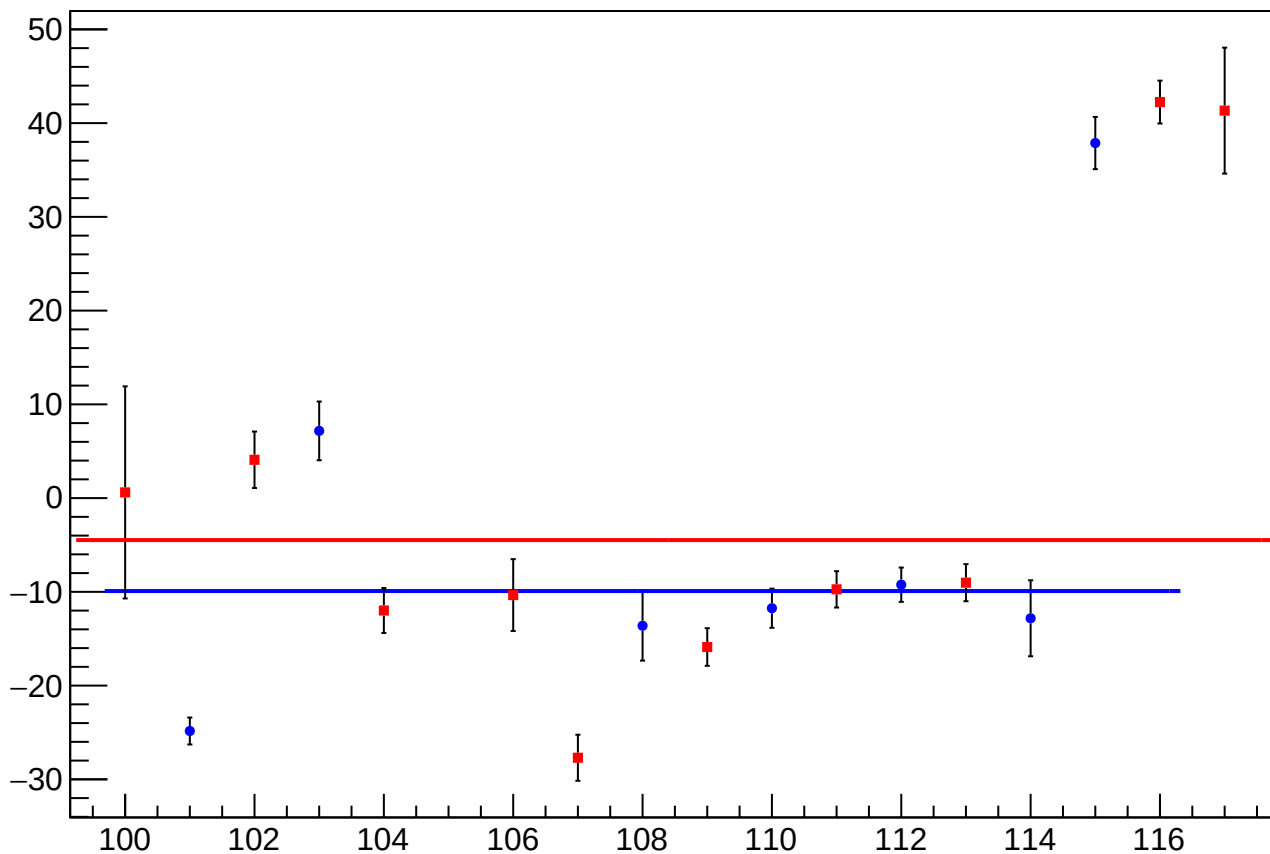
Right Out: -68.770+/-1.095 χ^2/NDF : 360.7/9

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

-64.007+/-1.206 χ^2/NDF : 323.3/6

-68.770+/-1.095 χ^2/NDF : 360.7/9

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

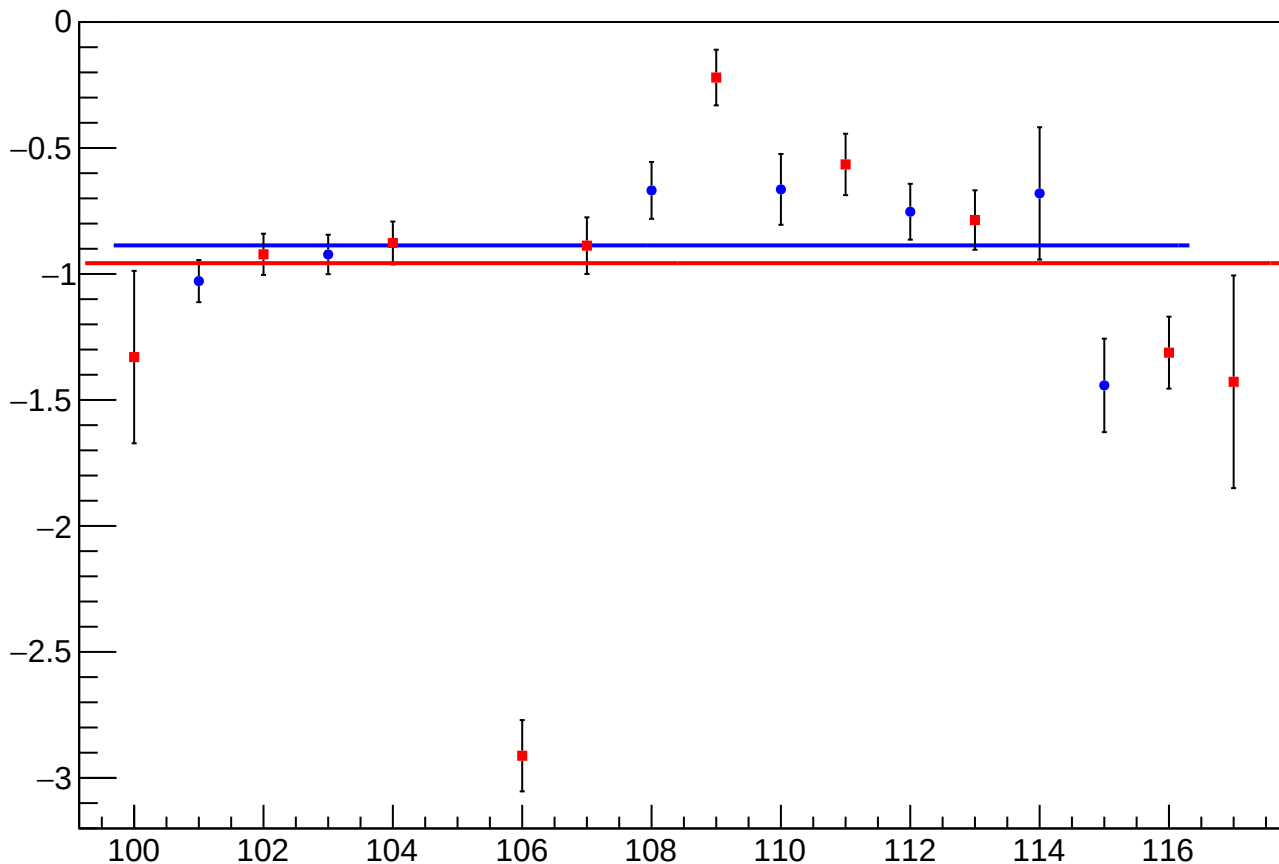
Right Out: -4.478+/-0.814 χ^2 /NDF: 619.2/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.914+/-0.852 χ^2 /NDF: 434.5/6

-4.478+/-0.814 χ^2 /NDF: 619.2/9

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

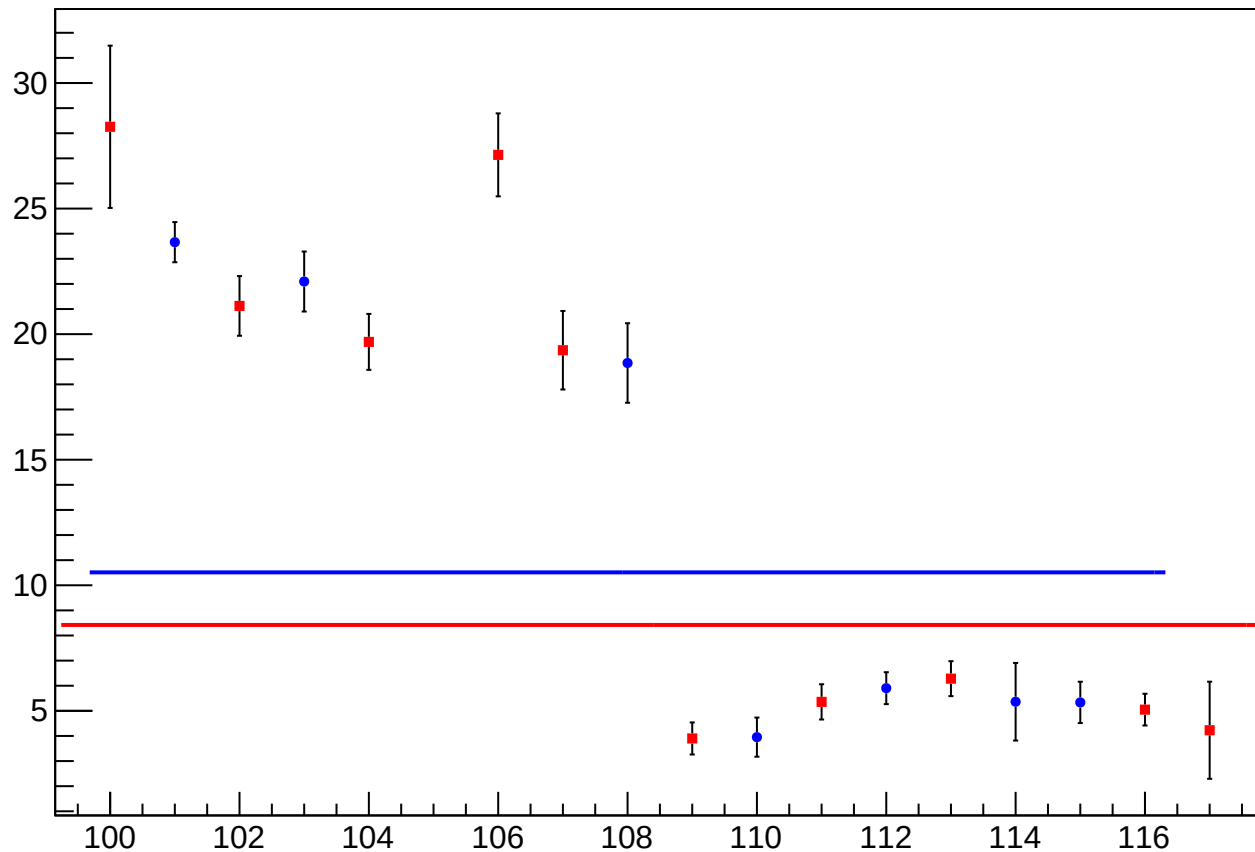
Right Out: -0.957+/-0.038 χ^2/NDF : 258.1/9

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

-0.887+/-0.042 χ^2/NDF : 20.4/6

-0.957+/-0.038 χ^2/NDF : 258.1/9

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

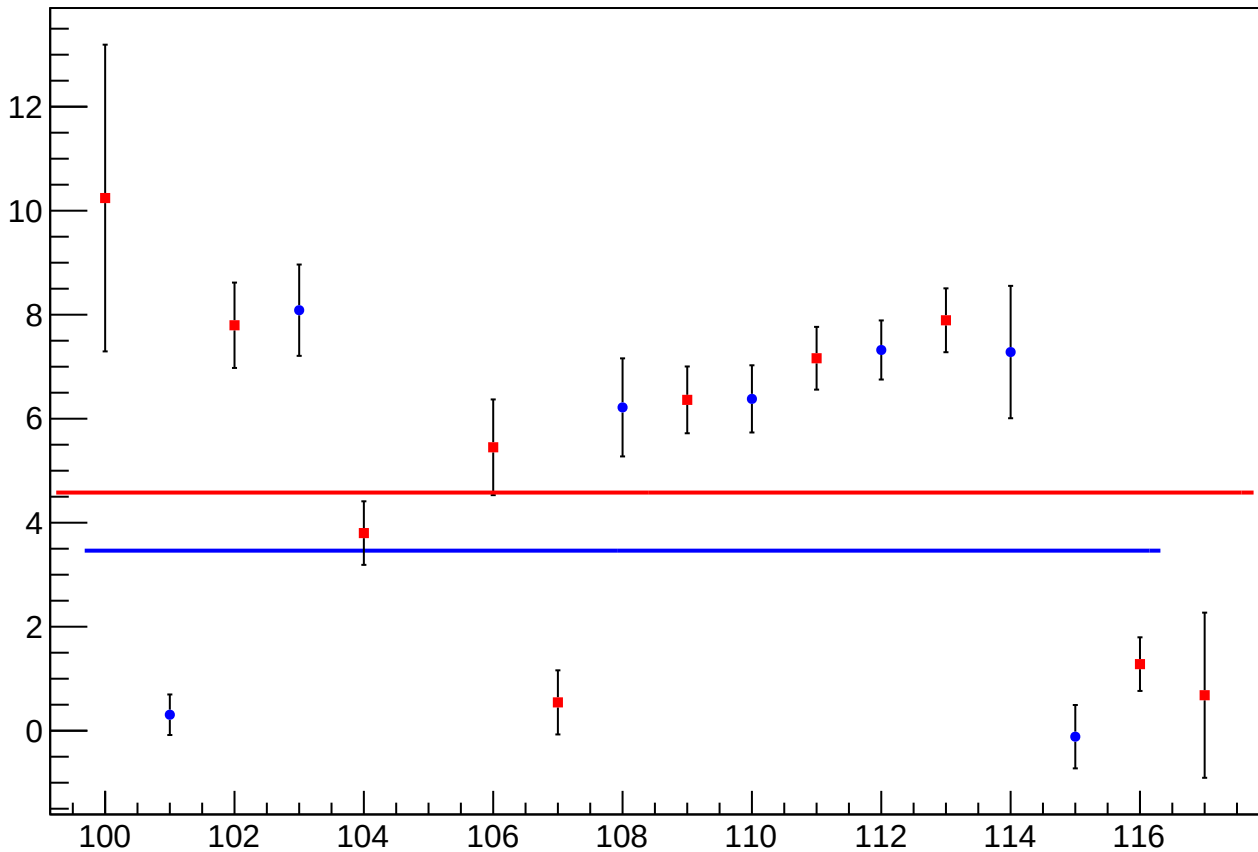
Right Out: 8.420+/-0.292 χ^2/NDF : 543.4/9

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

10.514+/-0.339 χ^2/NDF : 566.4/6

8.420+/-0.292 χ^2/NDF : 543.4/9

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 3.463+/-0.237 χ^2/NDF : 211.8/6

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

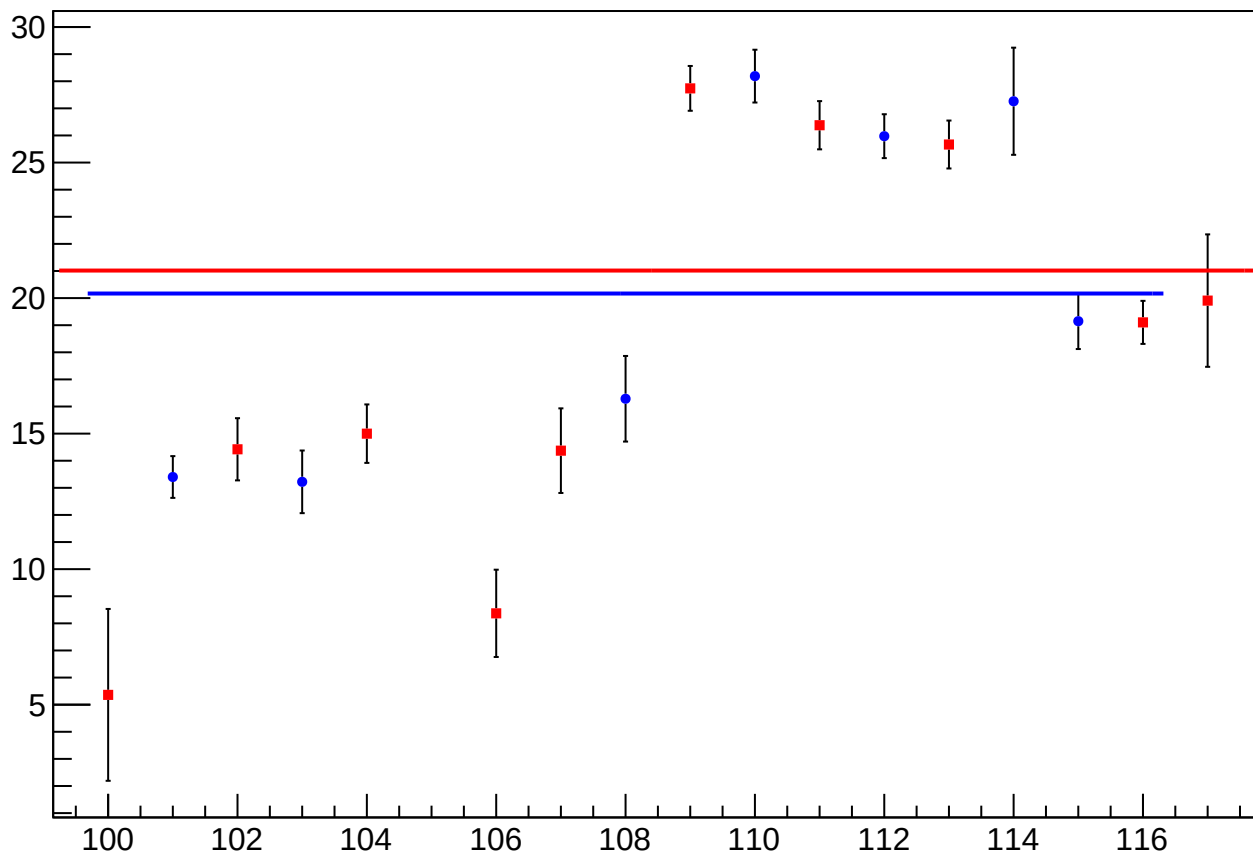
Right Out: 4.580+/-0.223 χ^2/NDF : 166.5/9

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

3.463+/-0.237 χ^2/NDF : 211.8/6

4.580+/-0.223 χ^2/NDF : 166.5/9

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

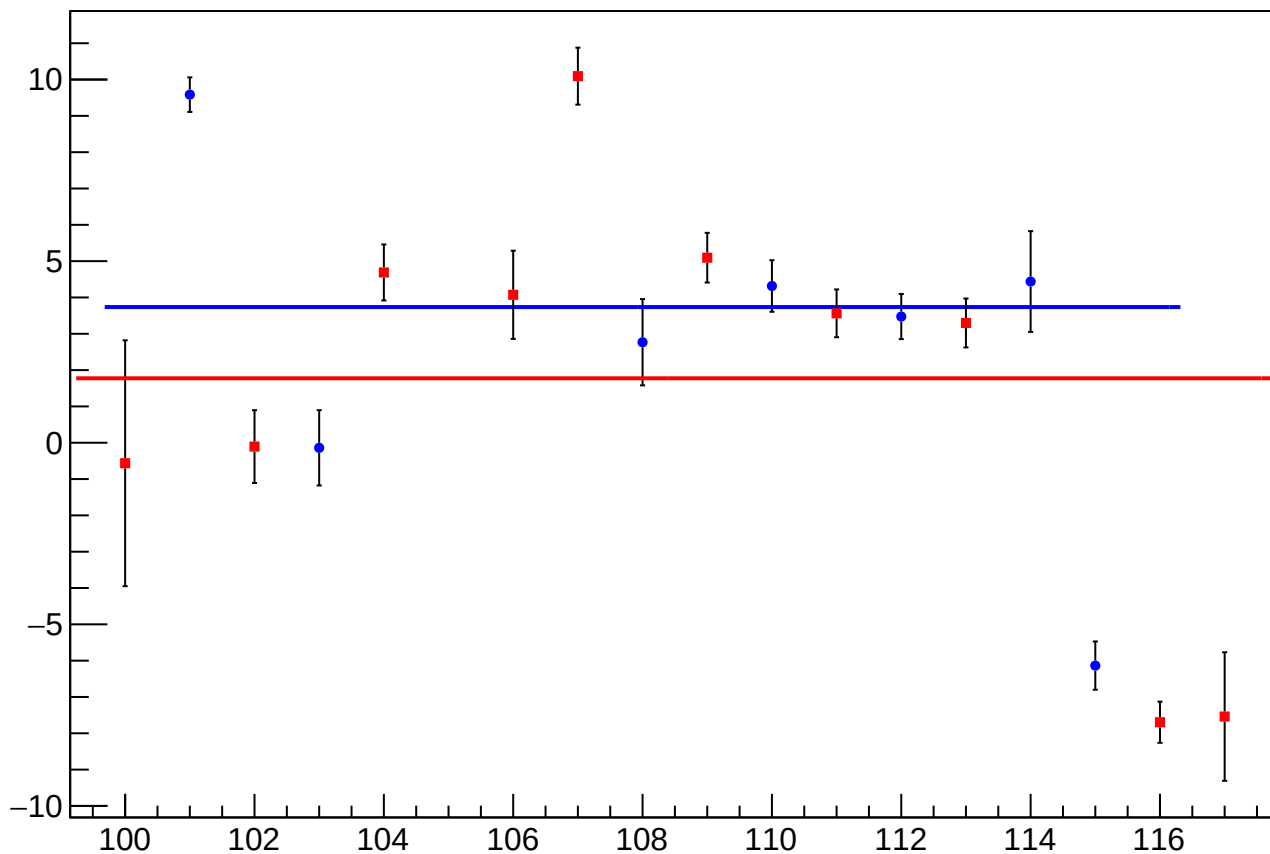
Right Out: 21.016+/-0.348 χ^2 /NDF: 304.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

20.169+/-0.389 χ^2 /NDF: 252.6/6

21.016+/-0.348 χ^2 /NDF: 304.5/9

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

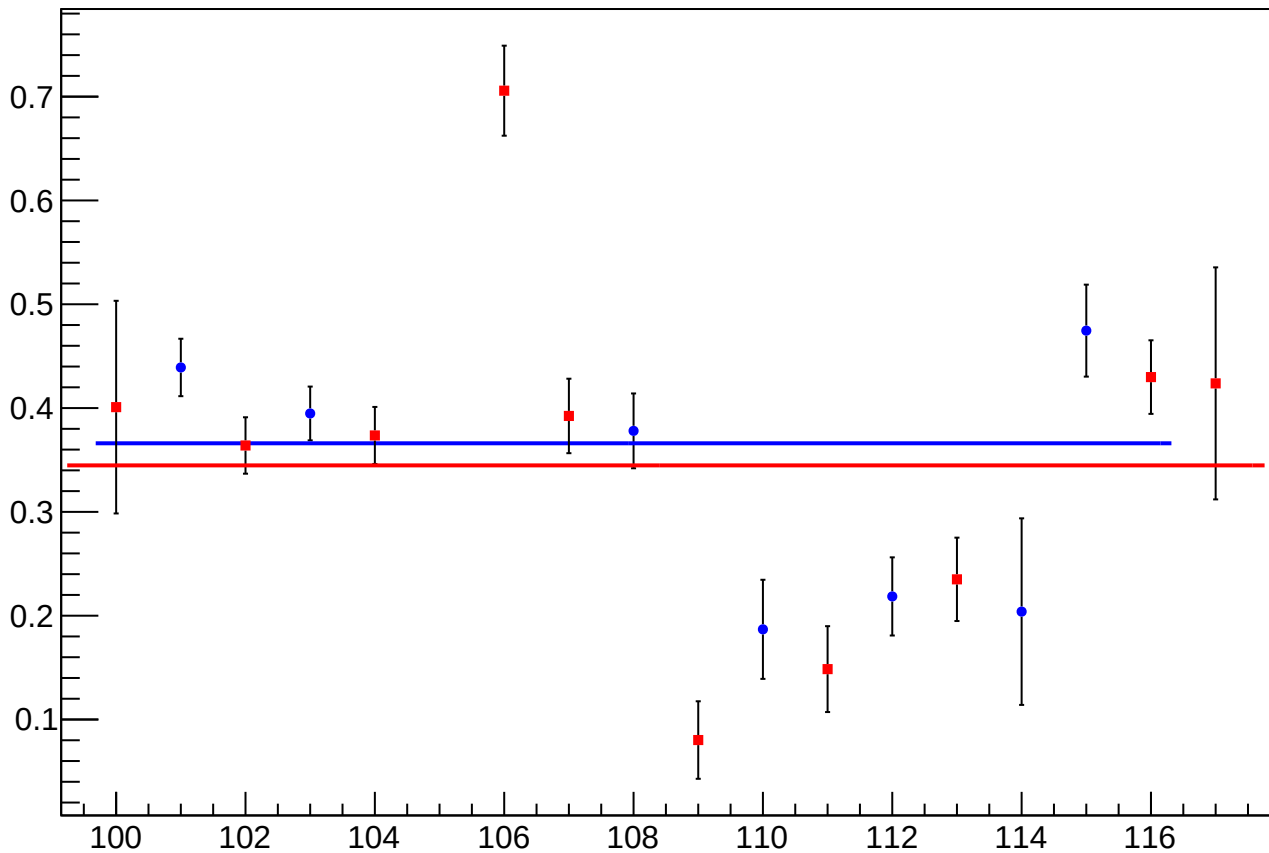
Right Out: 1.774+/-0.257 χ^2/NDF : 477.6/9

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

3.736+/-0.273 χ^2/NDF : 387.2/6

1.774+/-0.257 χ^2/NDF : 477.6/9

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

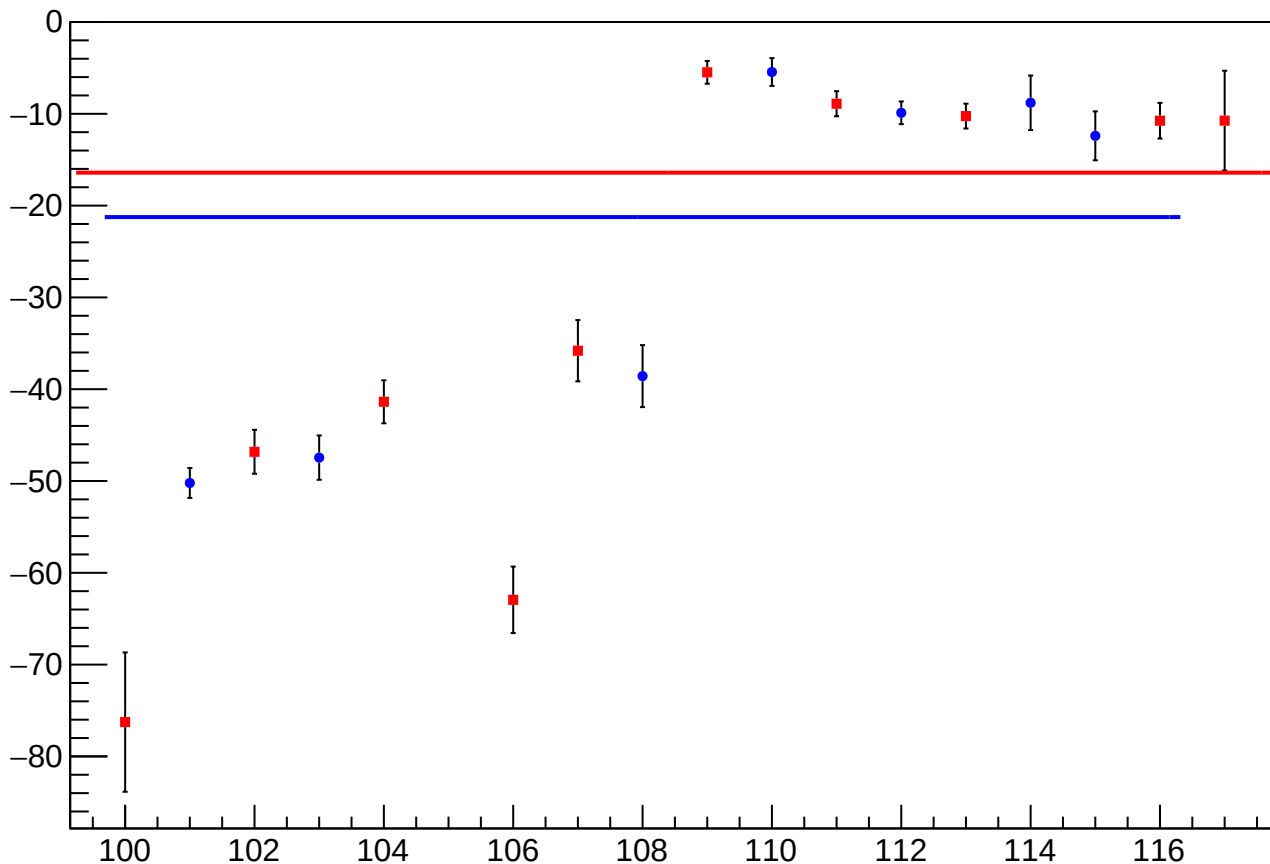
Right Out: 0.345 $\pm$ 0.012 χ^2 /NDF: 159.4/9

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

0.366 $\pm$ 0.014 χ^2 /NDF: 47.0/6

0.345 $\pm$ 0.012 χ^2 /NDF: 159.4/9

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

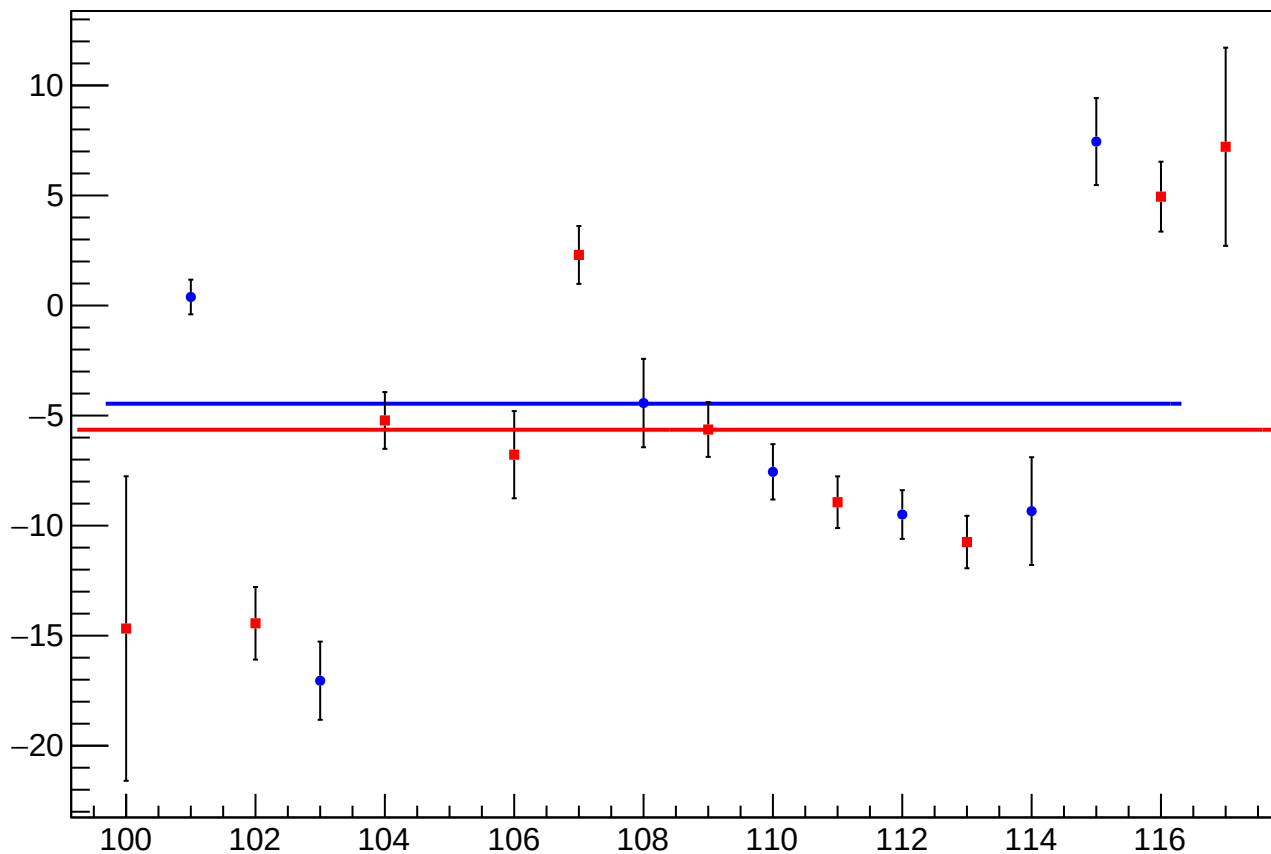
Right Out: -16.410+/-0.624 χ^2/NDF : 674.1/9

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

-21.250+/-0.711 χ^2/NDF : 682.0/6

-16.410+/-0.624 χ^2/NDF : 674.1/9

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

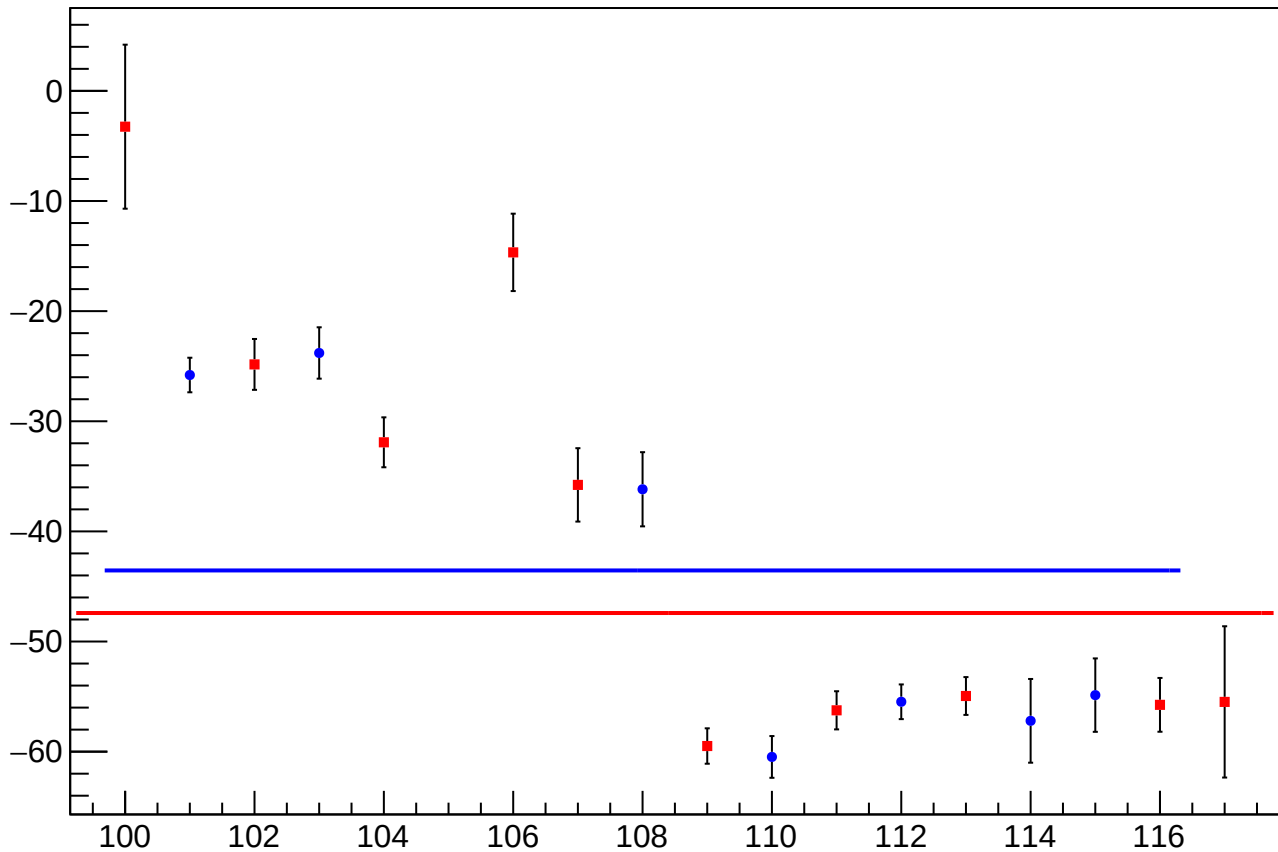
Right Out: -5.644 $\pm$ 0.480 χ^2 /NDF: 145.8/9

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

-4.461 $\pm$ 0.497 χ^2 /NDF: 155.2/6

-5.644 $\pm$ 0.480 χ^2 /NDF: 145.8/9

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

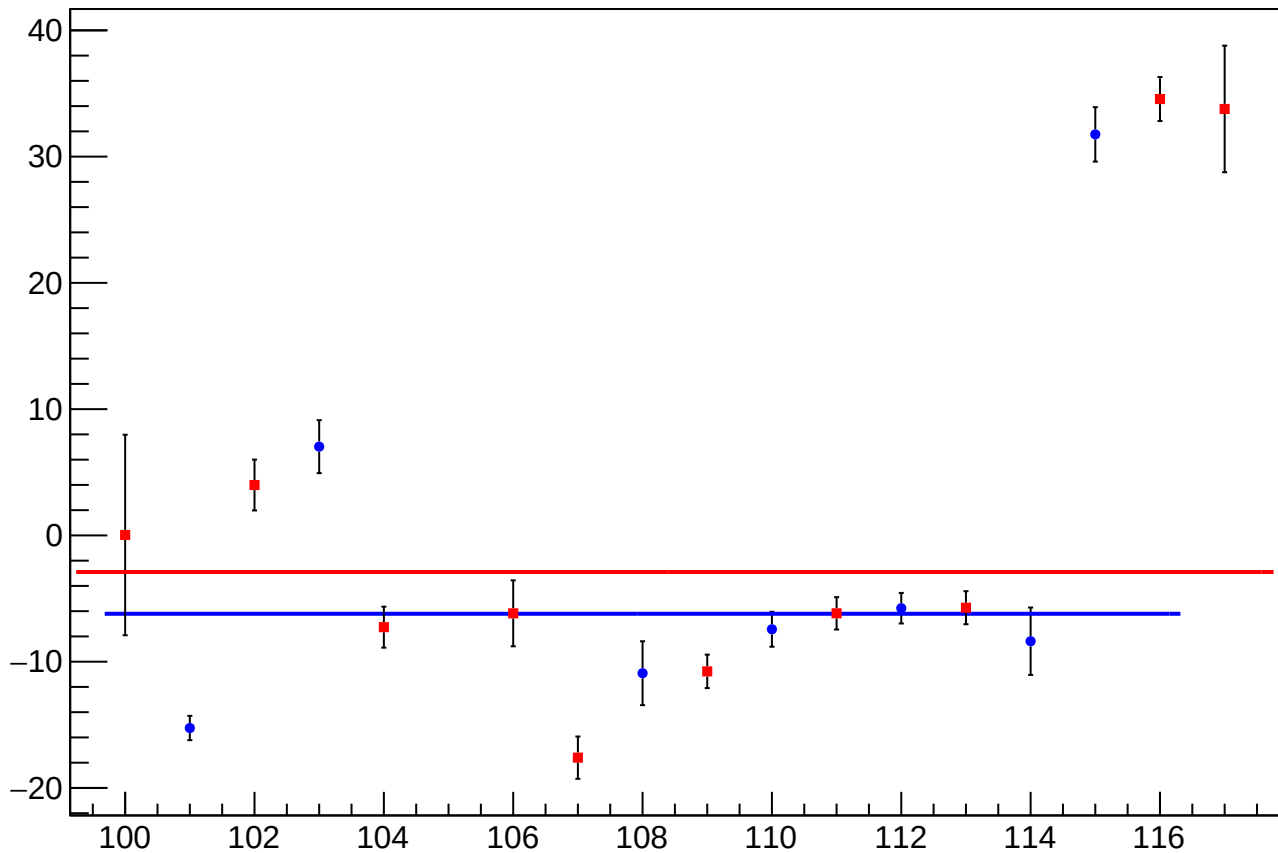
Right Out: -47.411+/-0.741 χ^2/NDF : 391.2/9

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

-43.546+/-0.811 χ^2/NDF : 365.9/6

-47.411+/-0.741 χ^2/NDF : 391.2/9

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

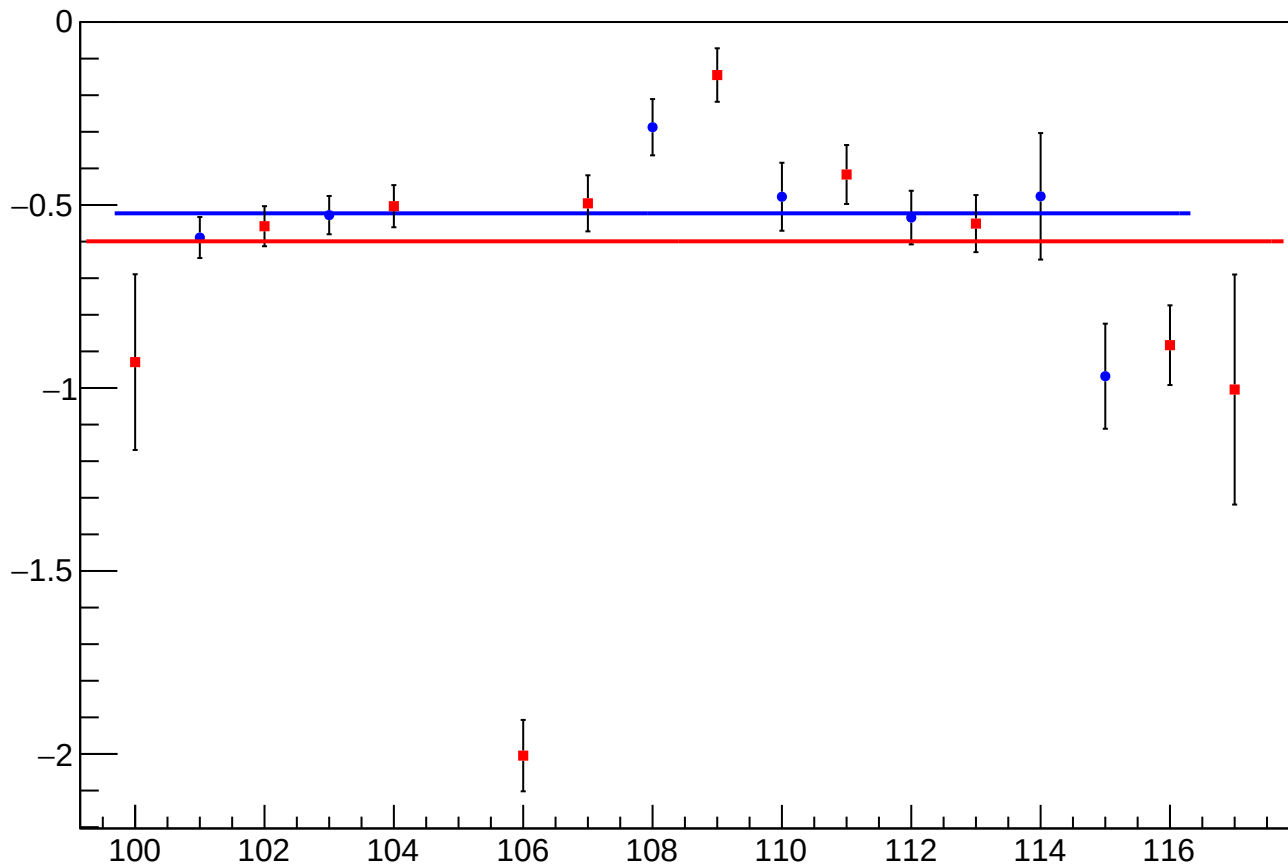
Right Out: -2.896+/-0.552 χ^2/NDF : 659.0/9

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

-6.206+/-0.575 χ^2/NDF : 443.6/6

-2.896+/-0.552 χ^2/NDF : 659.0/9

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

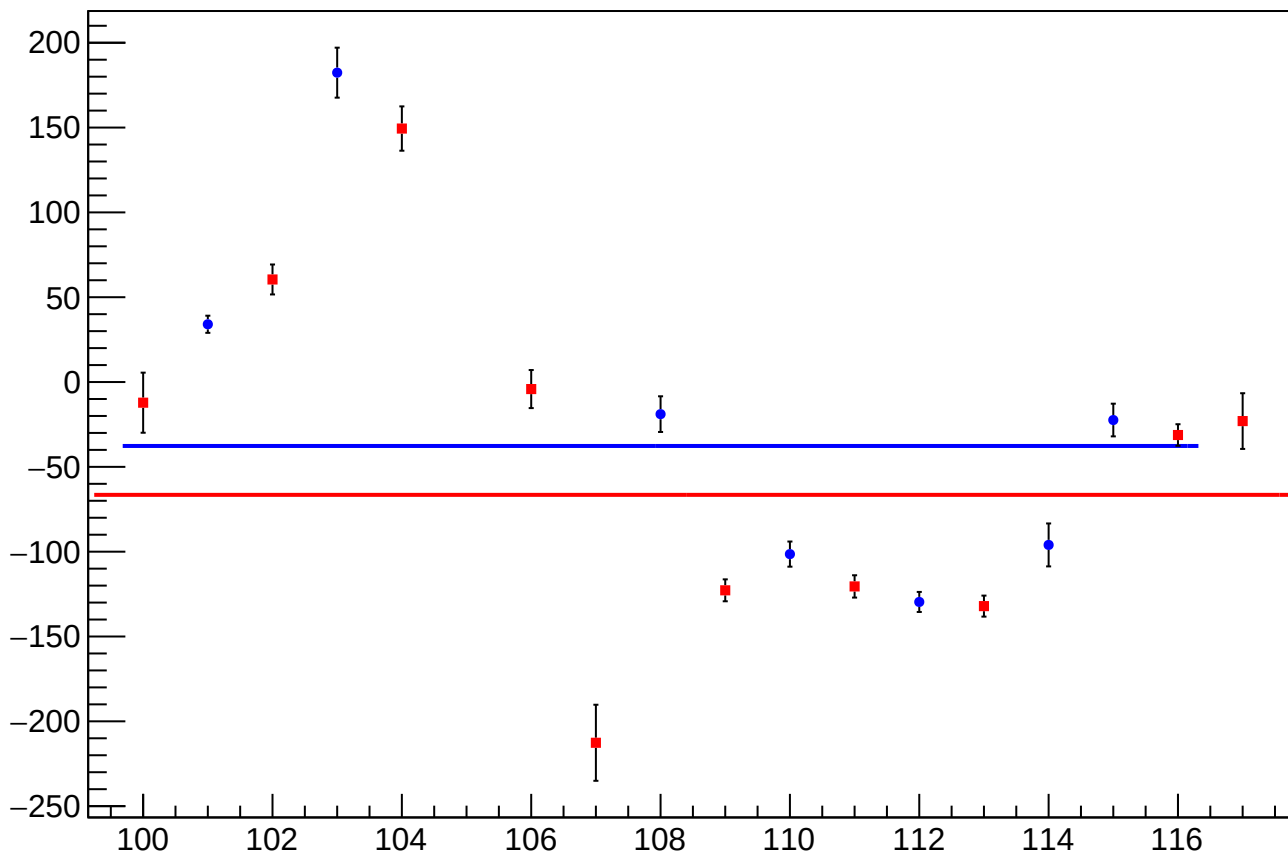
Right Out: -0.599+/-0.026 χ^2/NDF : 267.3/9

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

-0.523+/-0.028 χ^2/NDF : 20.7/6

-0.599+/-0.026 χ^2/NDF : 267.3/9

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -37.685 $\pm$ 2.927 χ^2 /NDF: 768.0/6

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

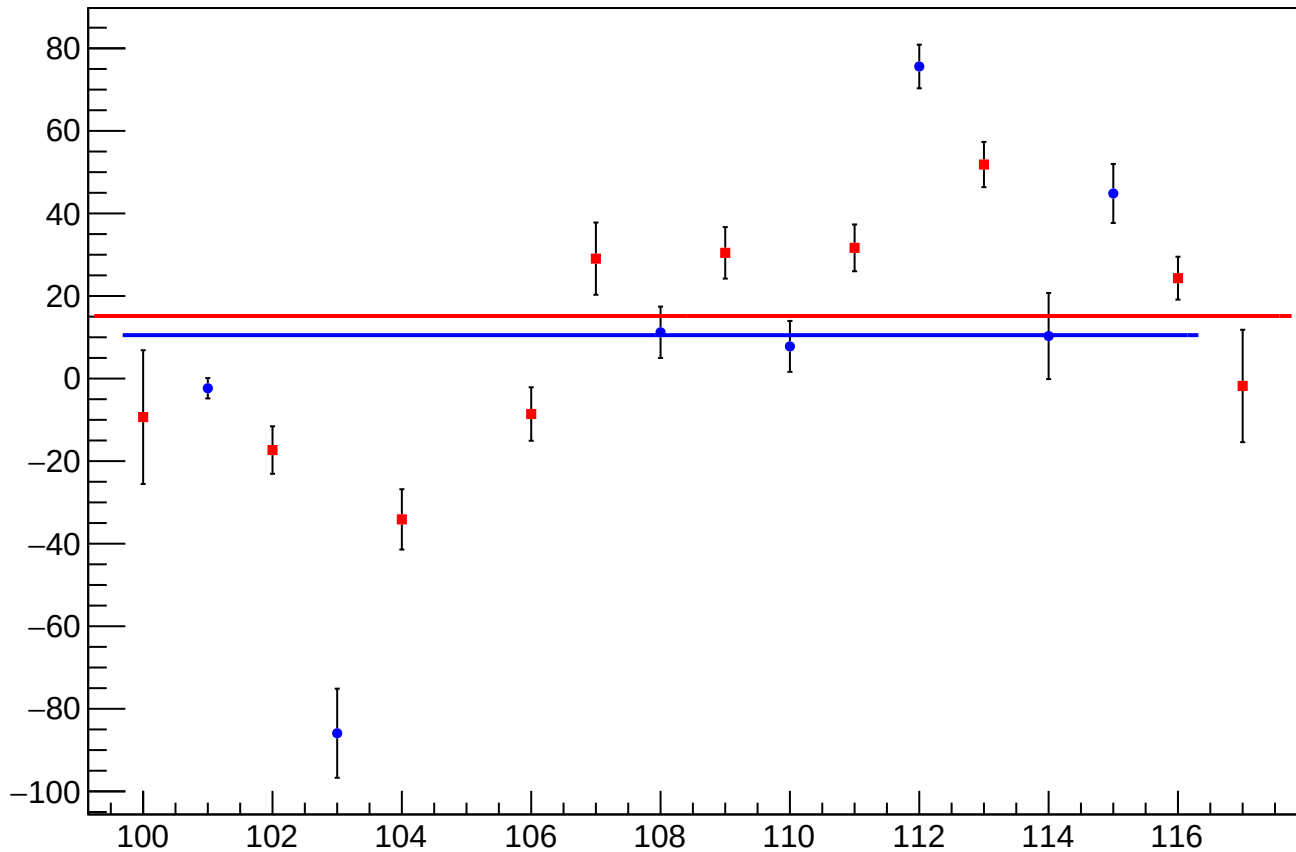
Right Out: -66.504 $\pm$ 2.738 χ^2 /NDF: 855.7/9

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

-37.685 $\pm$ 2.927 χ^2 /NDF: 768.0/6

-66.504 $\pm$ 2.738 χ^2 /NDF: 855.7/9

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

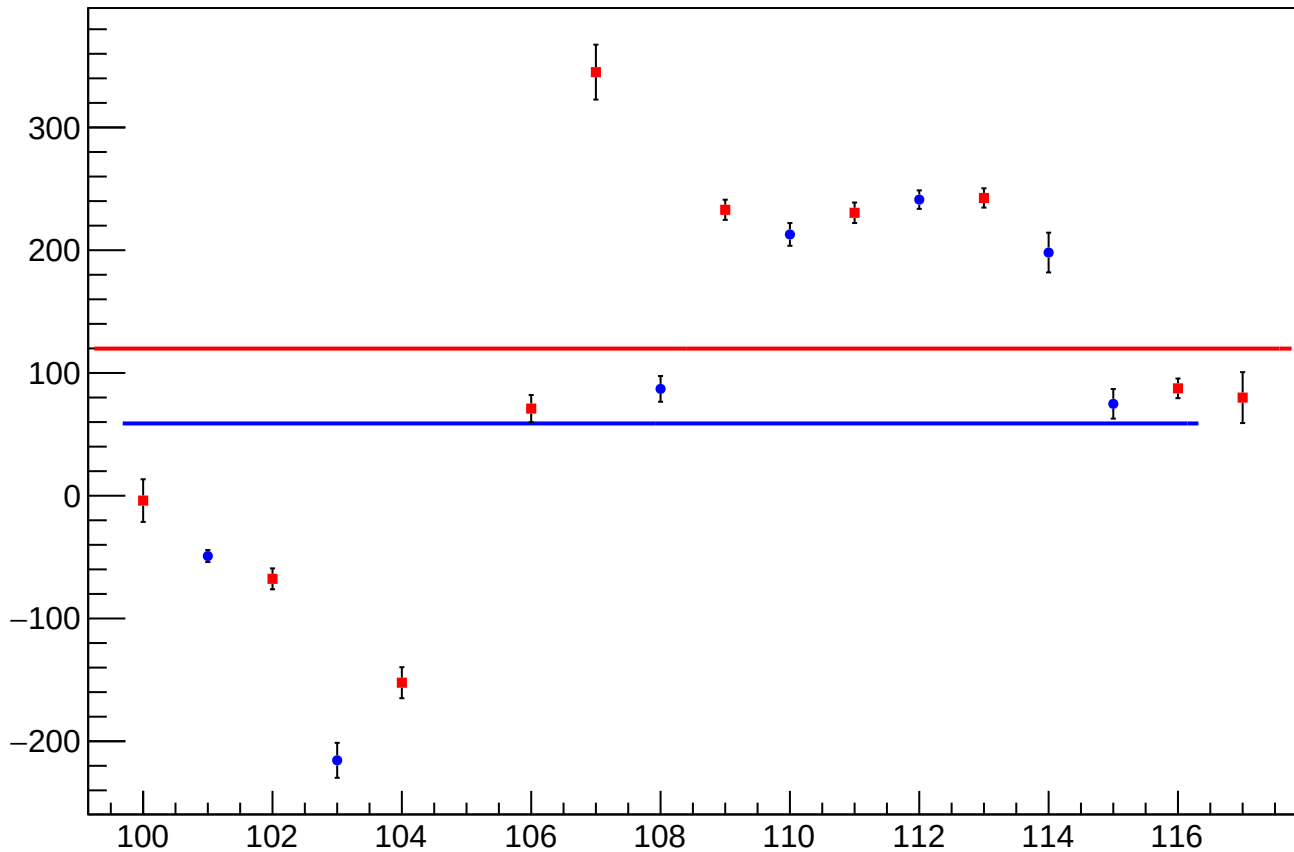
Right Out: 15.159+/-2.121 χ^2/NDF : 159.6/9

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

10.517+/-1.857 χ^2/NDF : 282.1/6

15.159+/-2.121 χ^2/NDF : 159.6/9

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

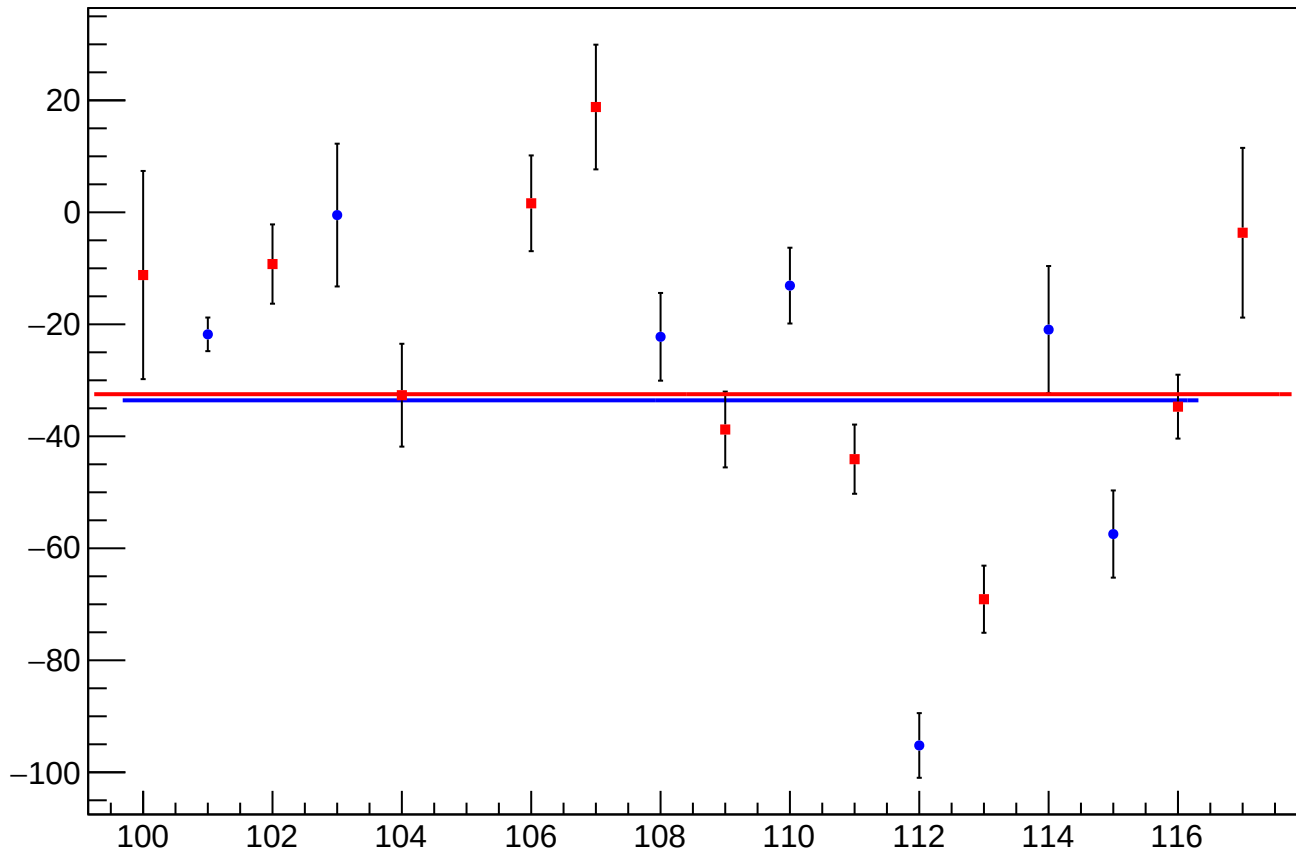
Right Out: 119.852+/-3.214 χ^2 /NDF: 1748.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

58.870+/-3.223 χ^2 /NDF: 1809.6/6

119.852+/-3.214 χ^2 /NDF: 1748.1/9

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

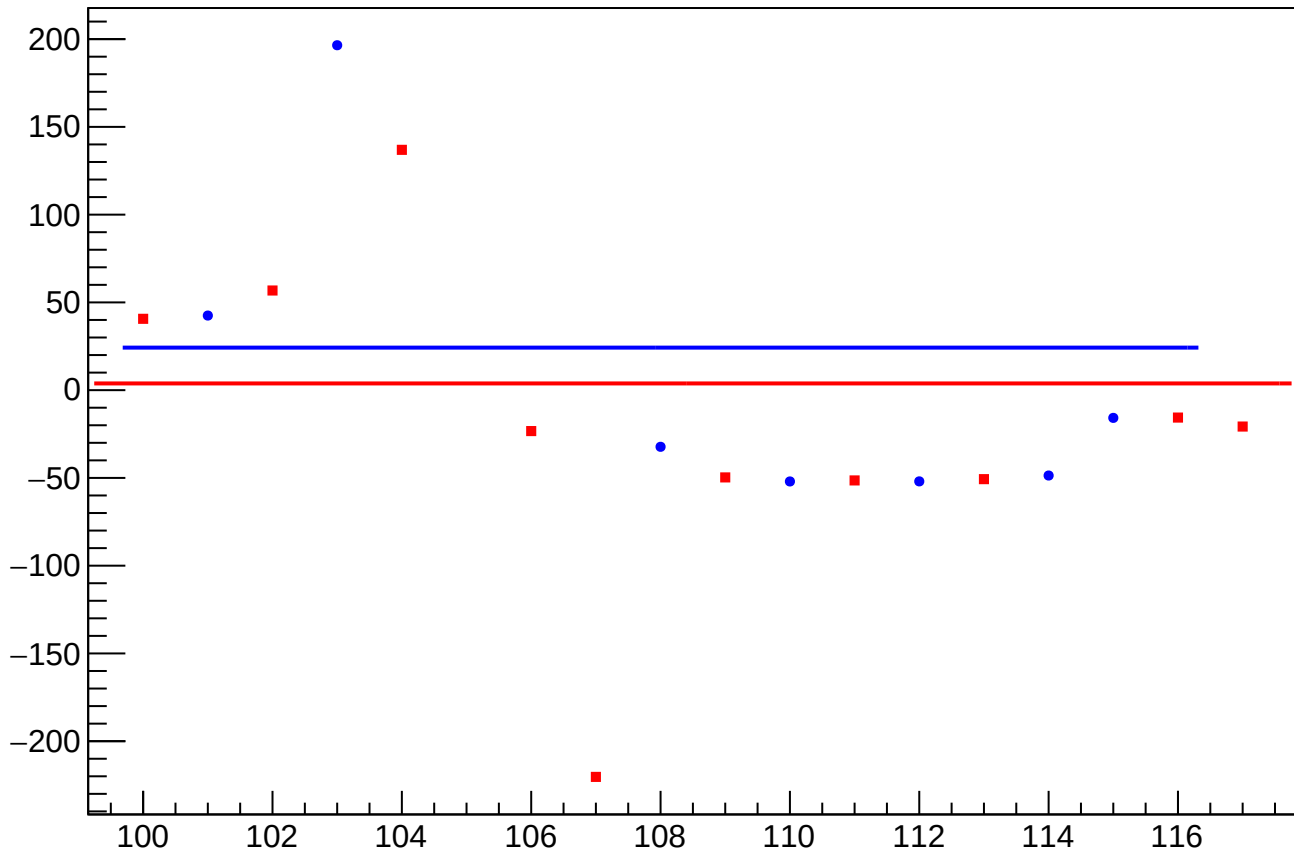
Right Out: -32.479 $\pm$ 2.444 χ^2 /NDF: 94.7/9

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

-33.575 $\pm$ 2.185 χ^2 /NDF: 158.0/6

-32.479 $\pm$ 2.444 χ^2 /NDF: 94.7/9

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

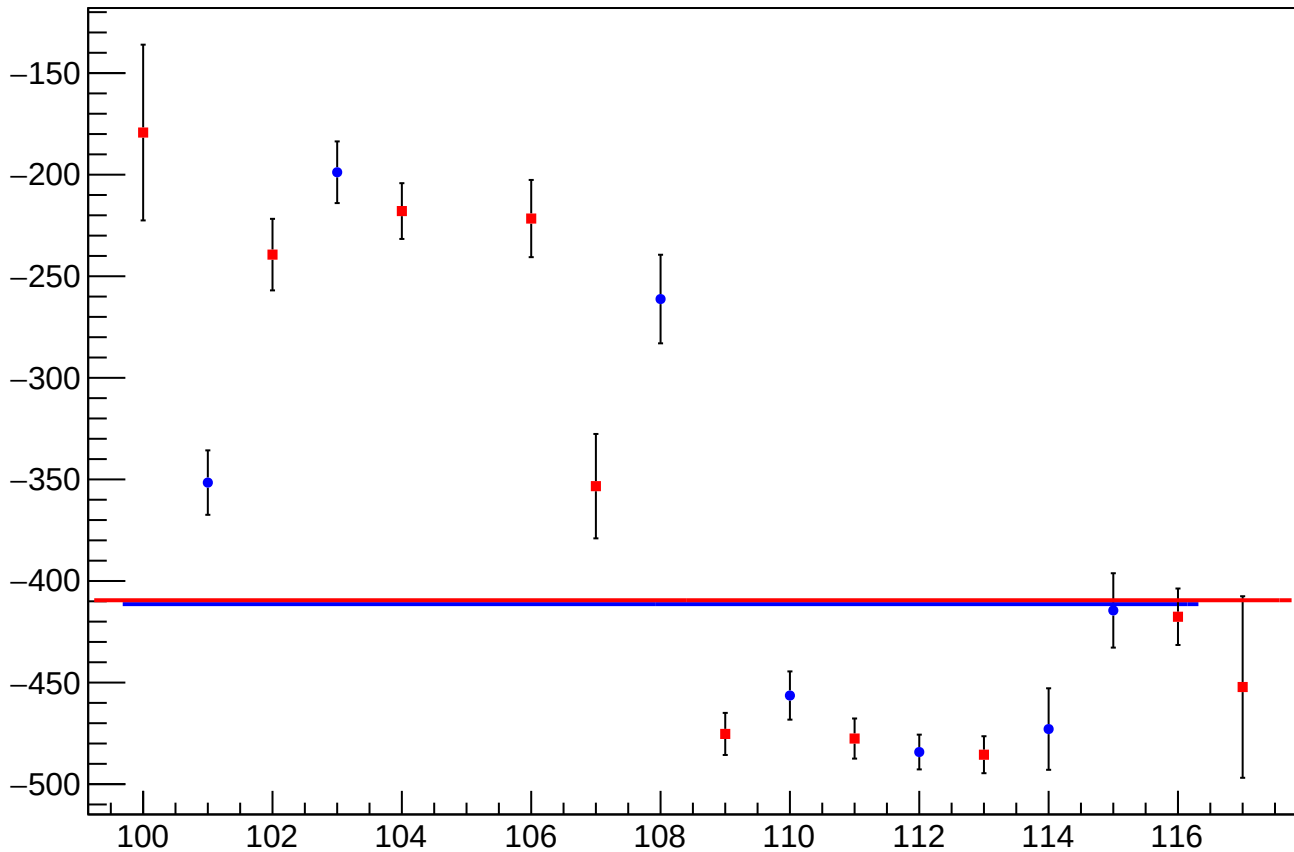
Right Out: 3.833+/-0.108 χ^2/NDF : 514179.4/9

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

24.238+/-0.113 χ^2/NDF : 450039.4/6

3.833+/-0.108 χ^2/NDF : 514179.4/9

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

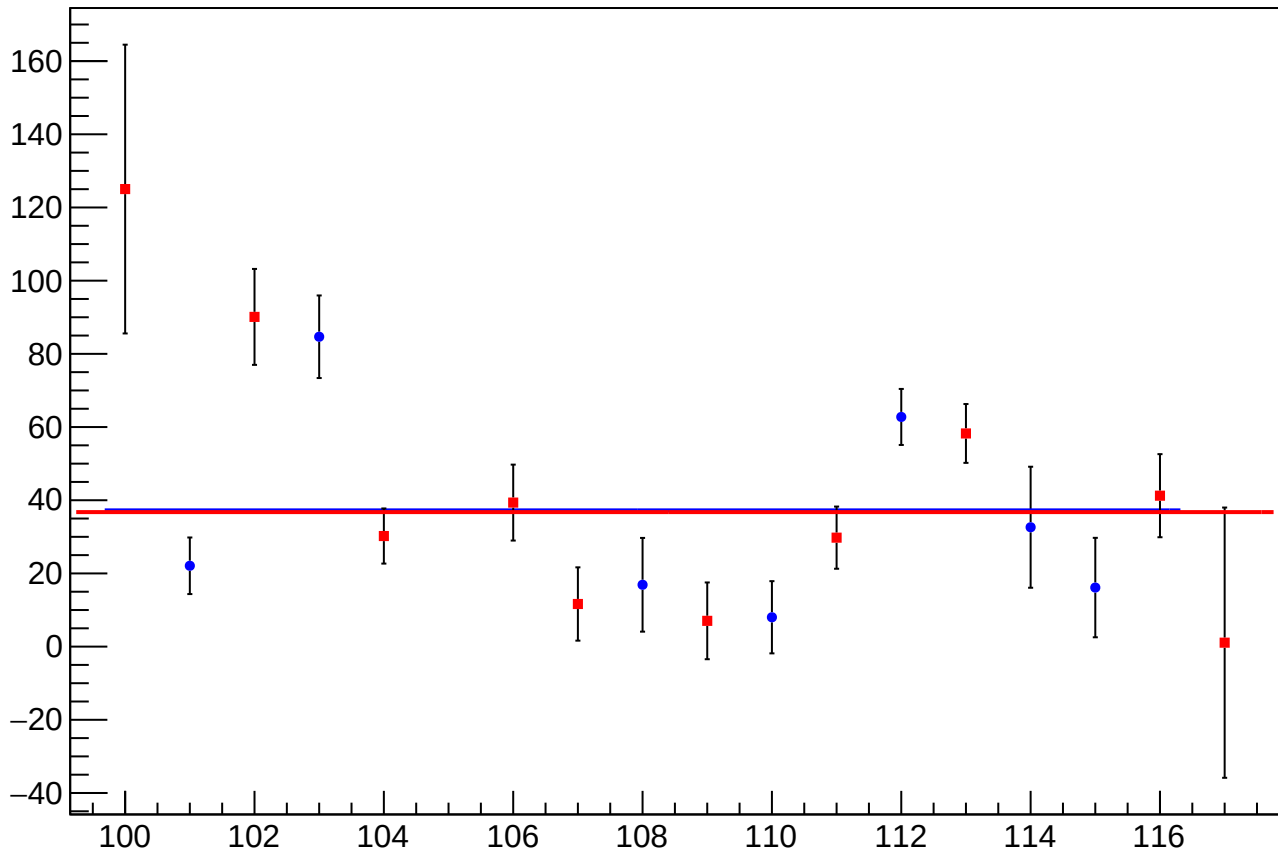
Right Out: -409.479+/-4.441 χ^2/NDF : 578.0/9

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

-411.392+/-5.224 χ^2/NDF : 354.0/6

-409.479+/-4.441 χ^2/NDF : 578.0/9

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 37.228+/-3.860 χ^2 /NDF: 46.4/6

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

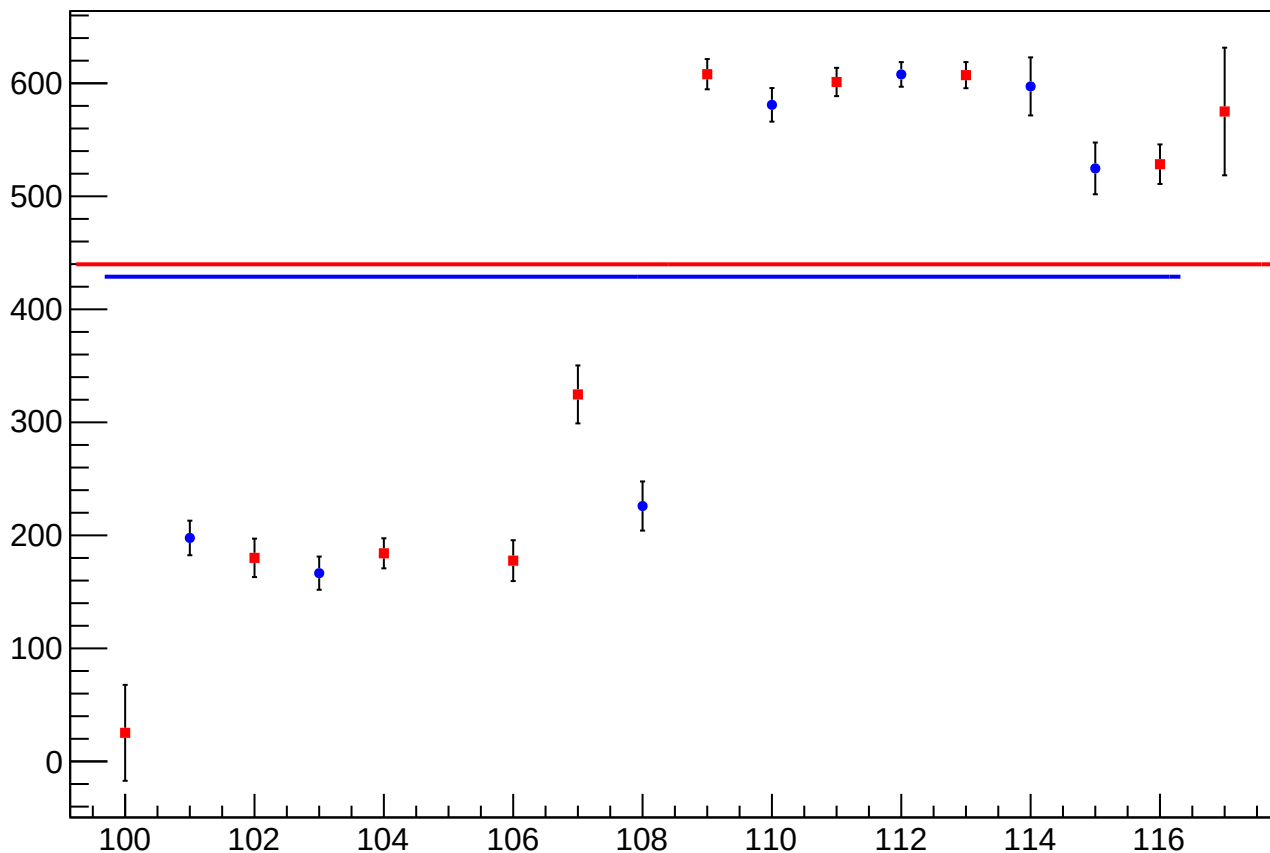
Right Out: 36.757+/-3.329 χ^2 /NDF: 45.6/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

37.228+/-3.860 χ^2 /NDF: 46.4/6

36.757+/-3.329 χ^2 /NDF: 45.6/9

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 428.859 $\pm$ 6.039 χ^2 /NDF: 1070.2/6

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

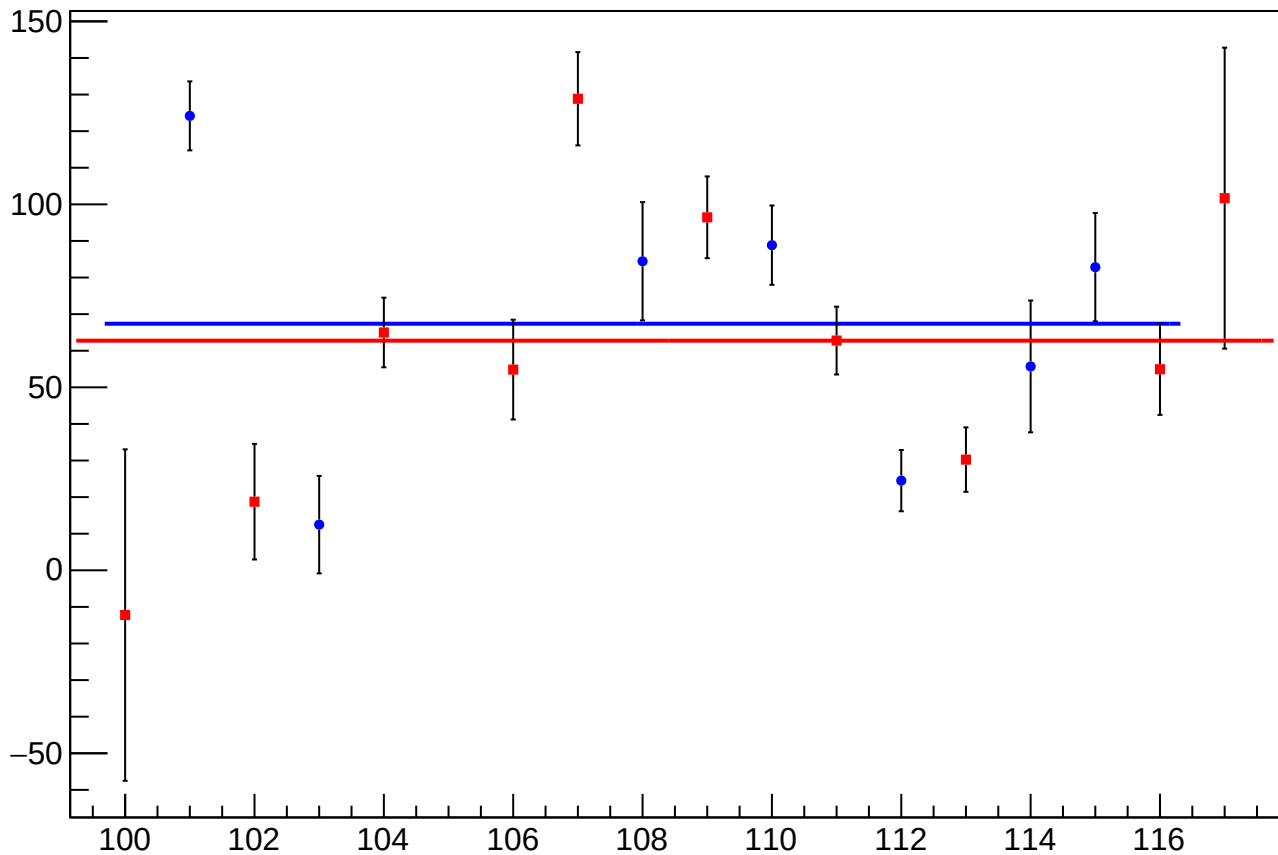
Right Out: 439.824 $\pm$ 5.179 χ^2 /NDF: 1494.1/9

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

428.859 $\pm$ 6.039 χ^2 /NDF: 1070.2/6

439.824 $\pm$ 5.179 χ^2 /NDF: 1494.1/9

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 67.379 $\pm$ 4.421 χ^2 /NDF: 86.1/6

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

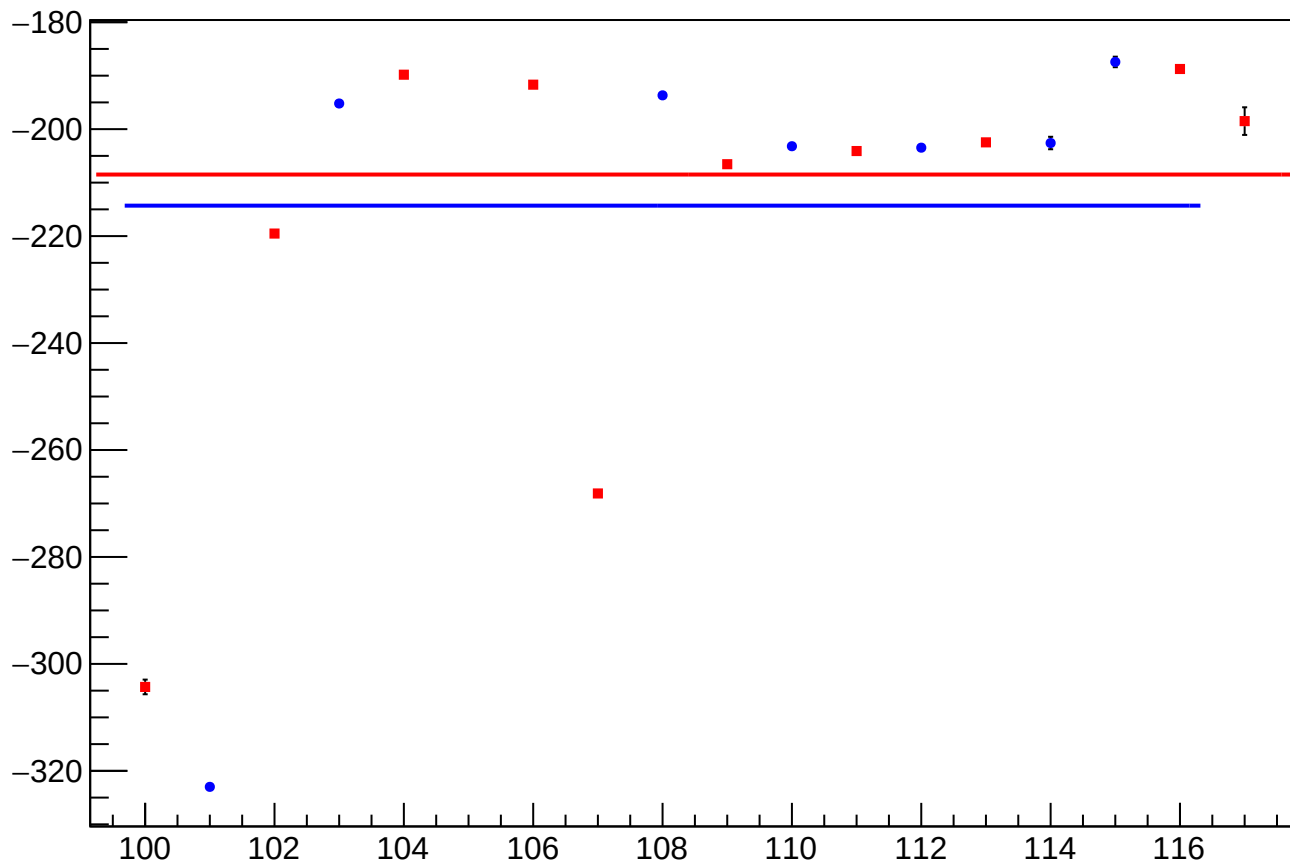
Right Out: 62.750 $\pm$ 3.873 χ^2 /NDF: 61.8/9

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

67.379 $\pm$ 4.421 χ^2 /NDF: 86.1/6

62.750 $\pm$ 3.873 χ^2 /NDF: 61.8/9

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

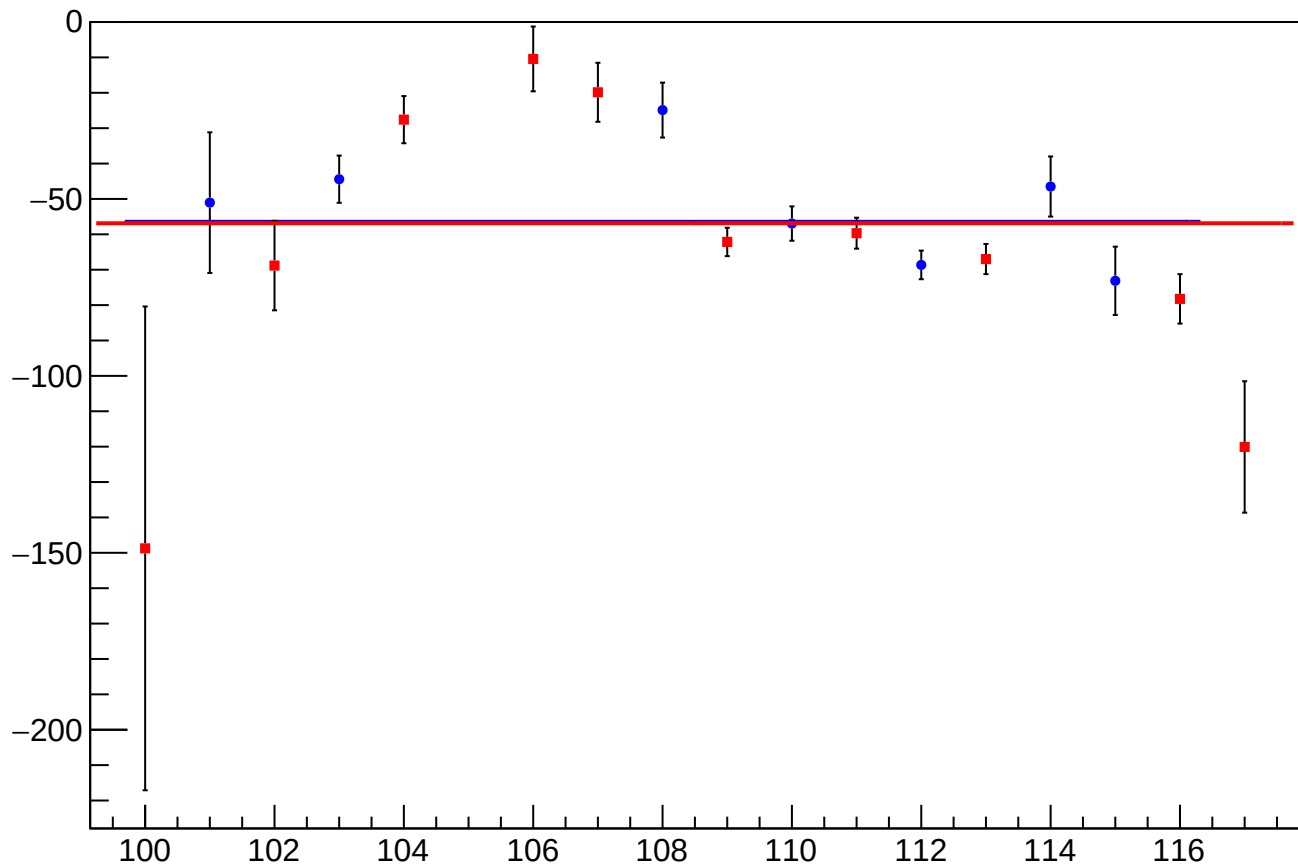
Right Out: -208.489+/-0.174 χ^2 /NDF: 20738.6/9

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

-214.305+/-0.204 χ^2 /NDF: 45554.8/6

-208.489+/-0.174 χ^2 /NDF: 20738.6/9

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

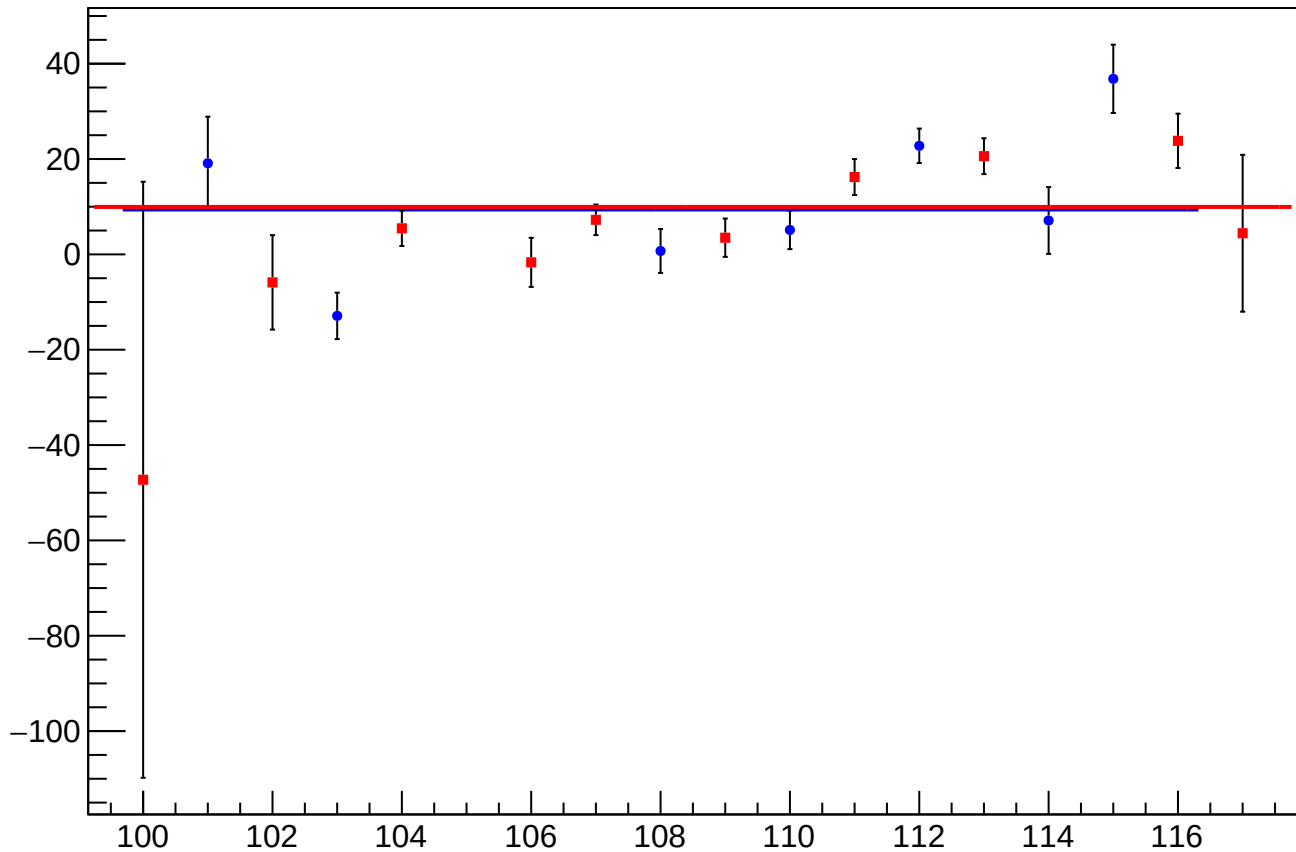
Right Out: -56.876+/-2.007 χ^2/NDF : 96.2/9

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

-56.459+/-2.426 χ^2/NDF : 33.3/6

-56.876+/-2.007 χ^2/NDF : 96.2/9

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

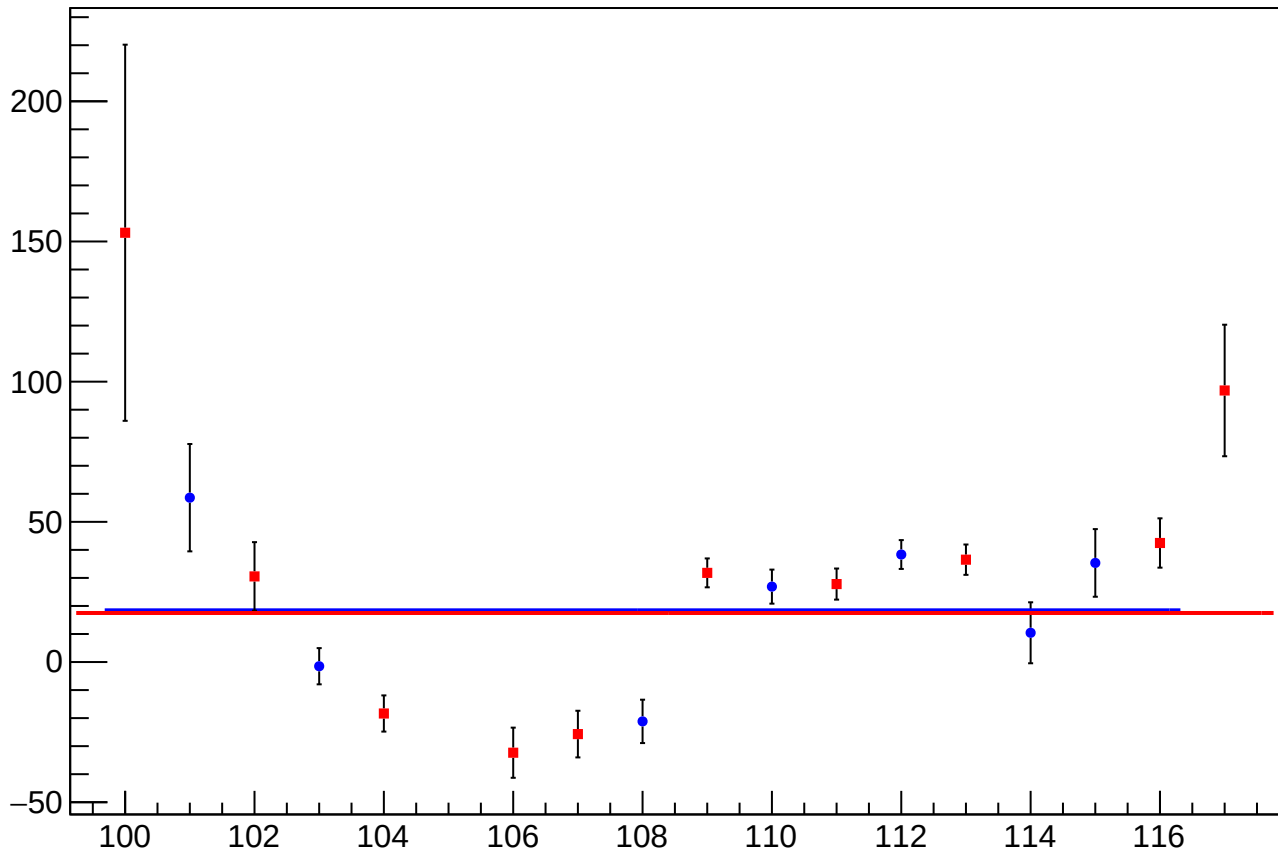
Right Out: 9.953 $\pm$ 1.482 χ^2 /NDF: 30.0/9

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

9.417 $\pm$ 1.896 χ^2 /NDF: 55.1/6

9.953 $\pm$ 1.482 χ^2 /NDF: 30.0/9

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

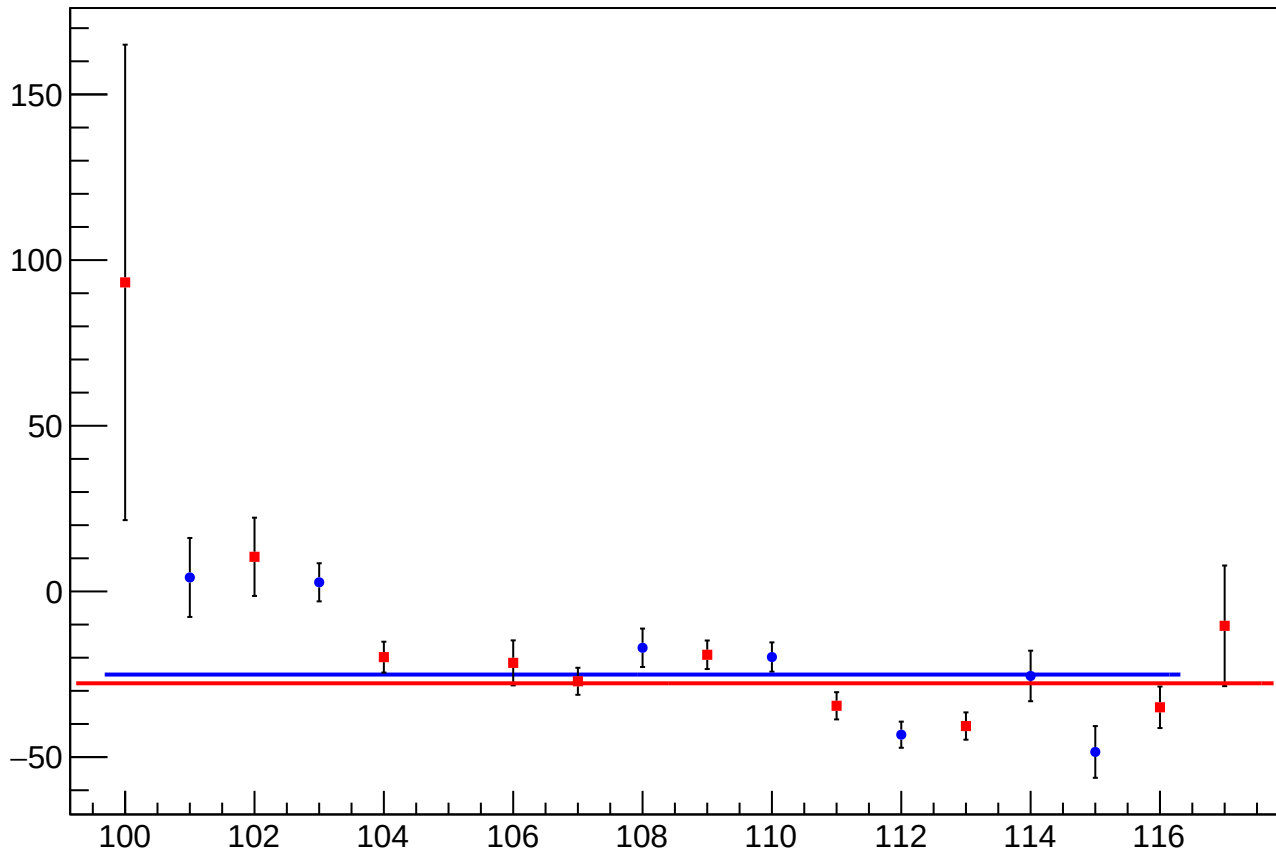
Right Out: 17.495+/-2.377 χ^2 /NDF: 137.1/9

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

18.439+/-2.844 χ^2 /NDF: 59.6/6

17.495+/-2.377 χ^2 /NDF: 137.1/9

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -25.085+/-2.152 χ^2/NDF : 63.0/6

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

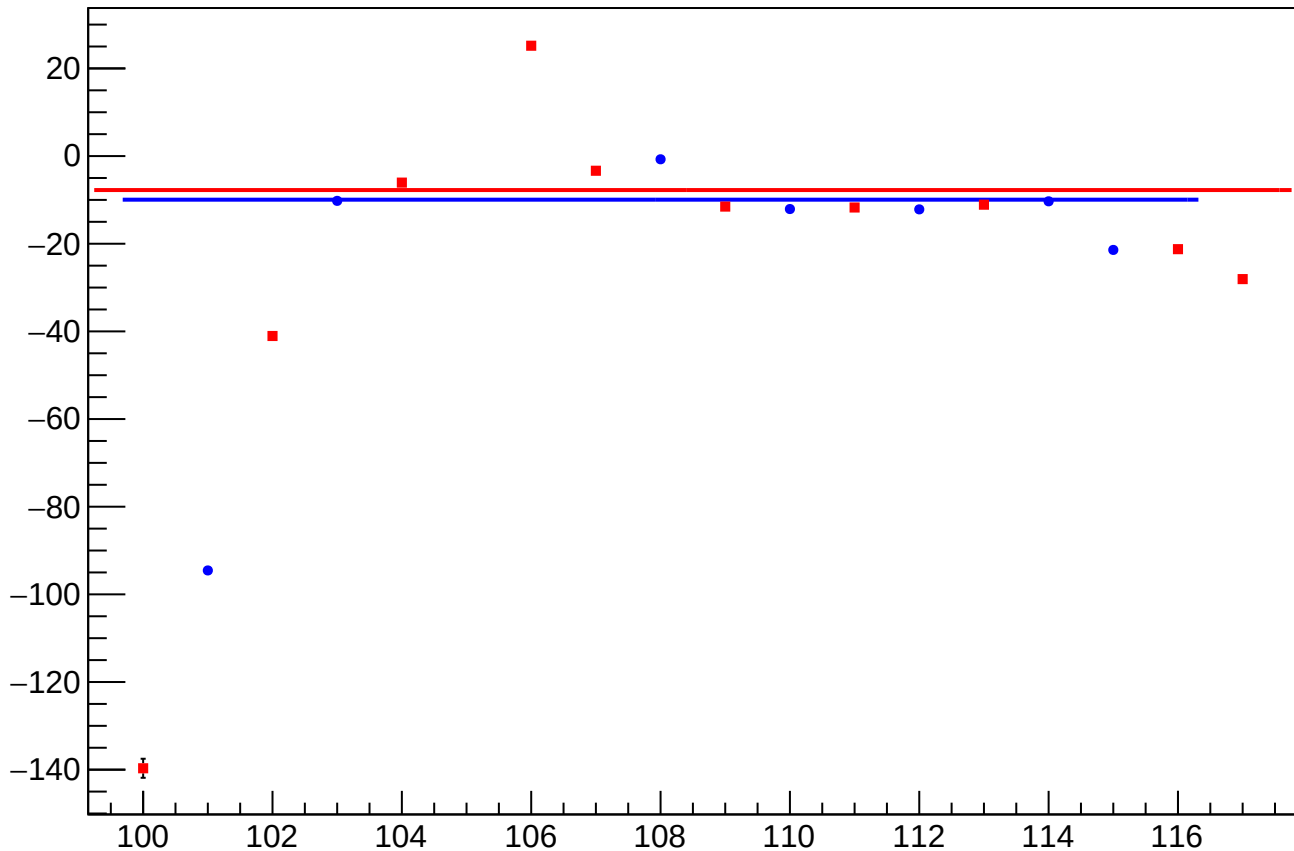
Right Out: -27.722+/-1.726 χ^2/NDF : 35.8/9

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

-25.085+/-2.152 χ^2/NDF : 63.0/6

-27.722+/-1.726 χ^2/NDF : 35.8/9

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

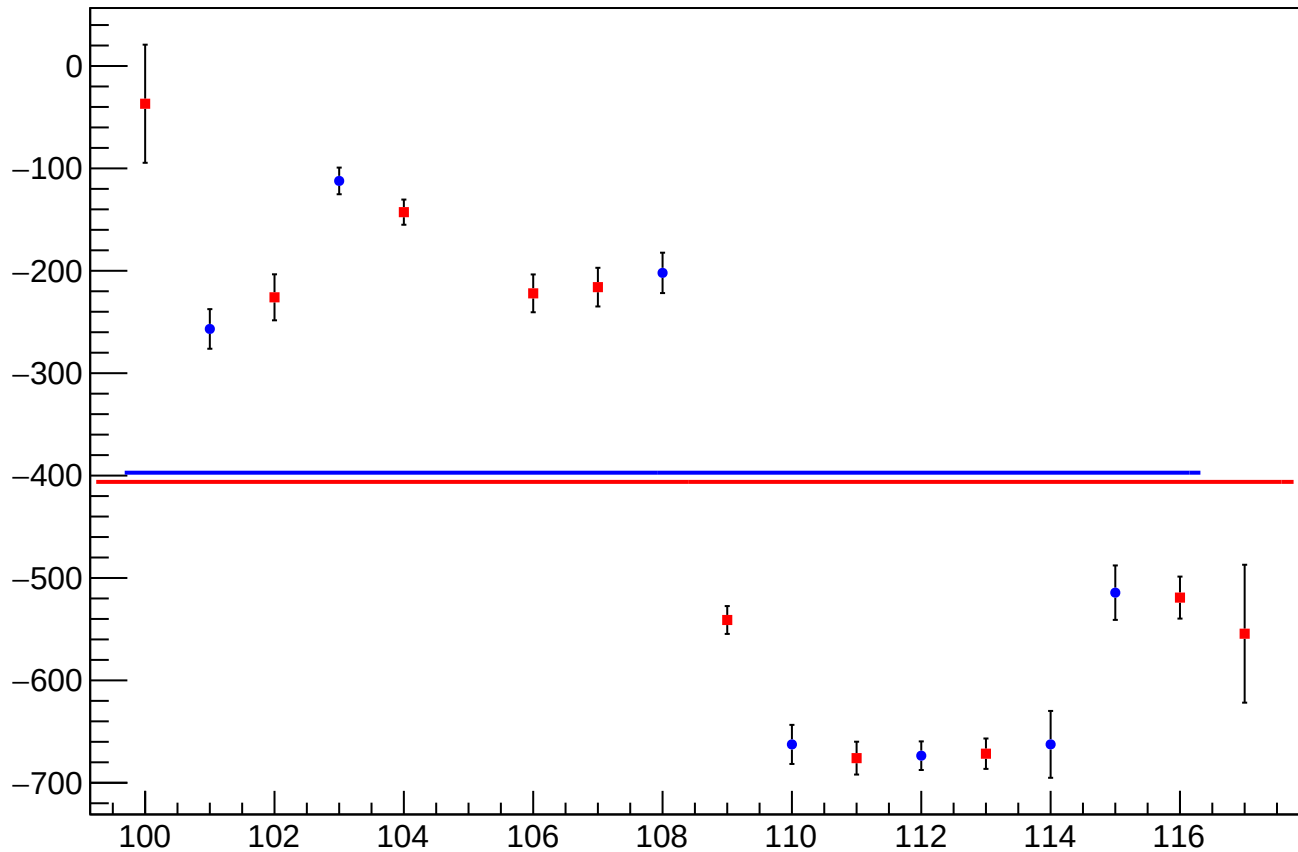
Right Out: -7.752+/-0.080 χ^2/NDF : 39655.8/9

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

-9.949+/-0.092 χ^2/NDF : 18570.2/6

-7.752+/-0.080 χ^2/NDF : 39655.8/9

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

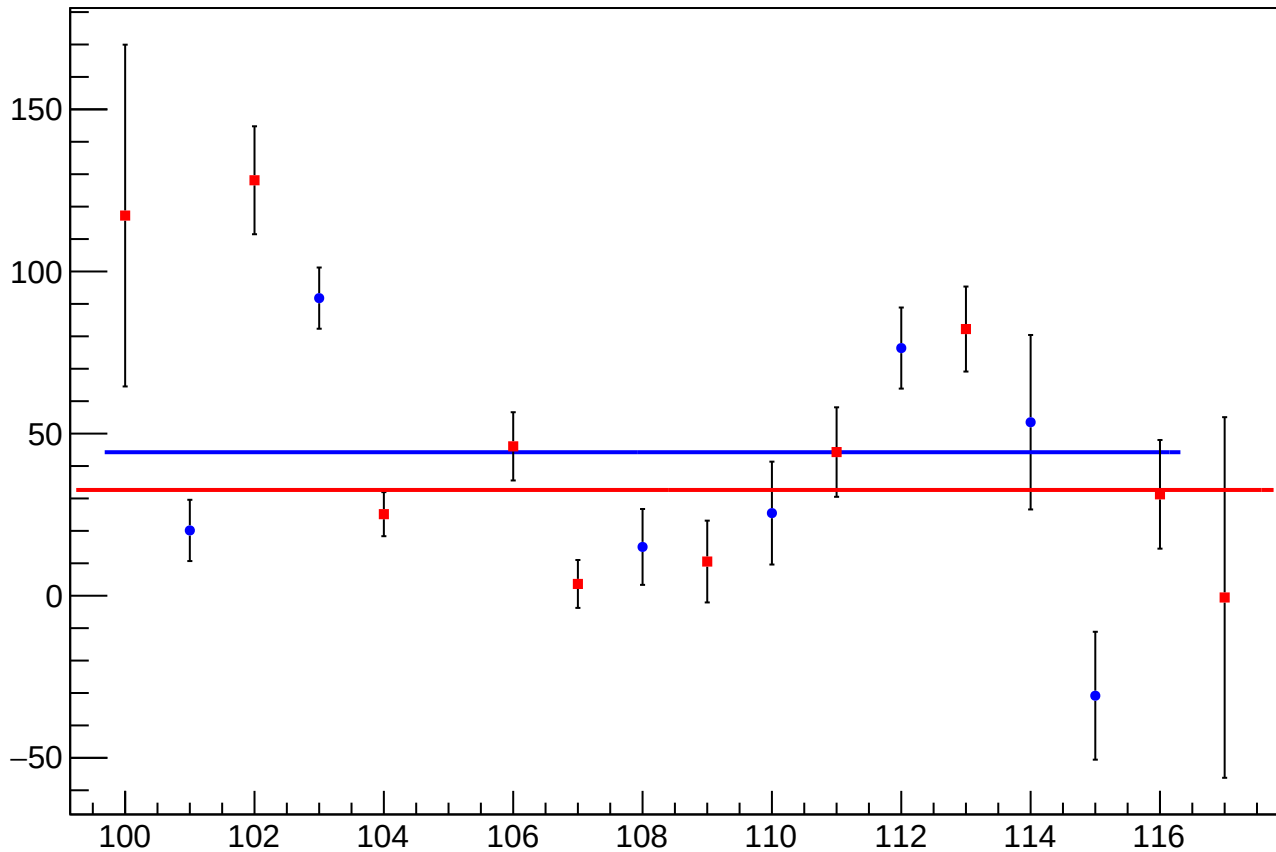
Right Out: -406.147+/-5.674 χ^2/NDF : 1501.4/9

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

-397.170+/-6.842 χ^2/NDF : 1299.6/6

-406.147+/-5.674 χ^2/NDF : 1501.4/9

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

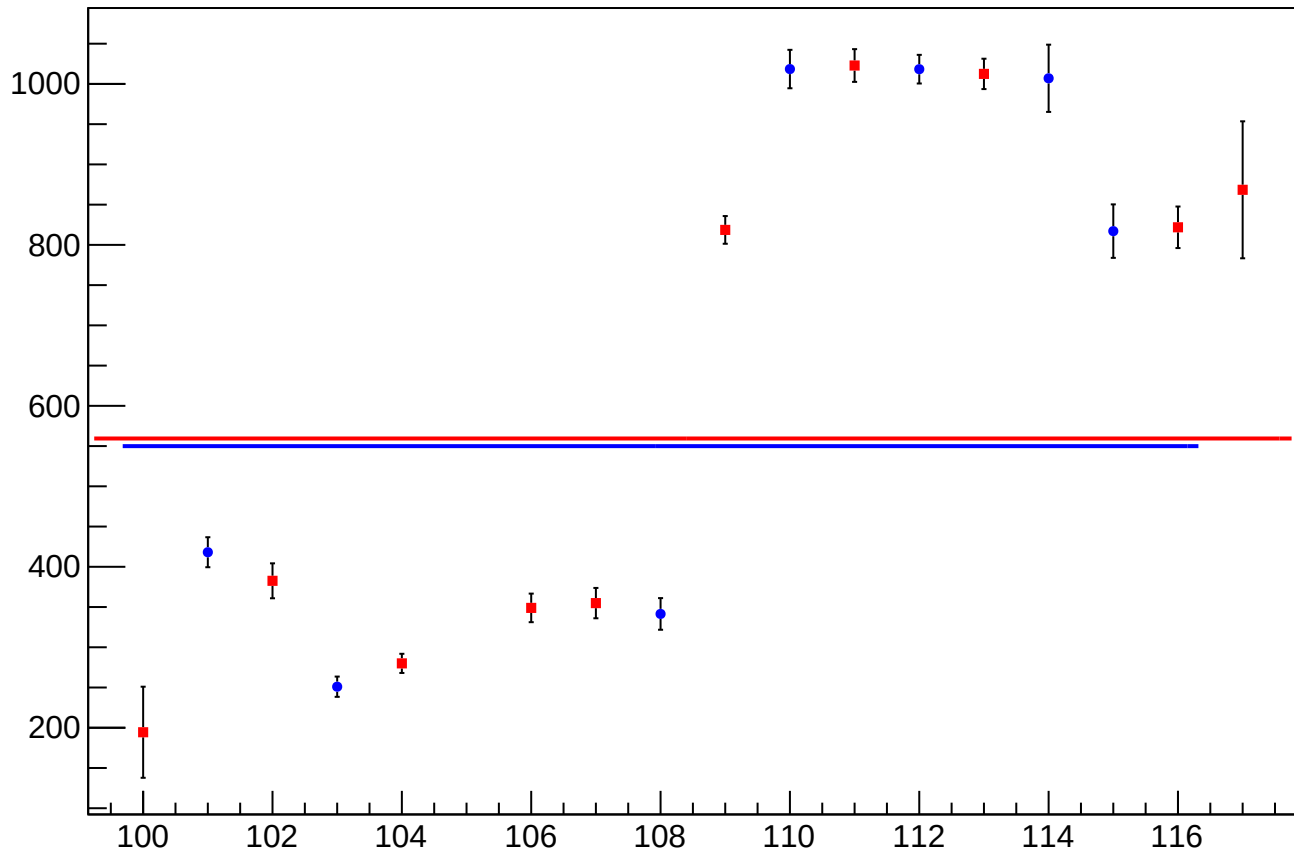
Right Out: 32.619+/-3.671 χ^2/NDF : 72.2/9

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

44.259+/-4.764 χ^2/NDF : 60.7/6

32.619+/-3.671 χ^2/NDF : 72.2/9

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 549.924 $\pm$ 7.420 χ^2 /NDF: 1988.4/6

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

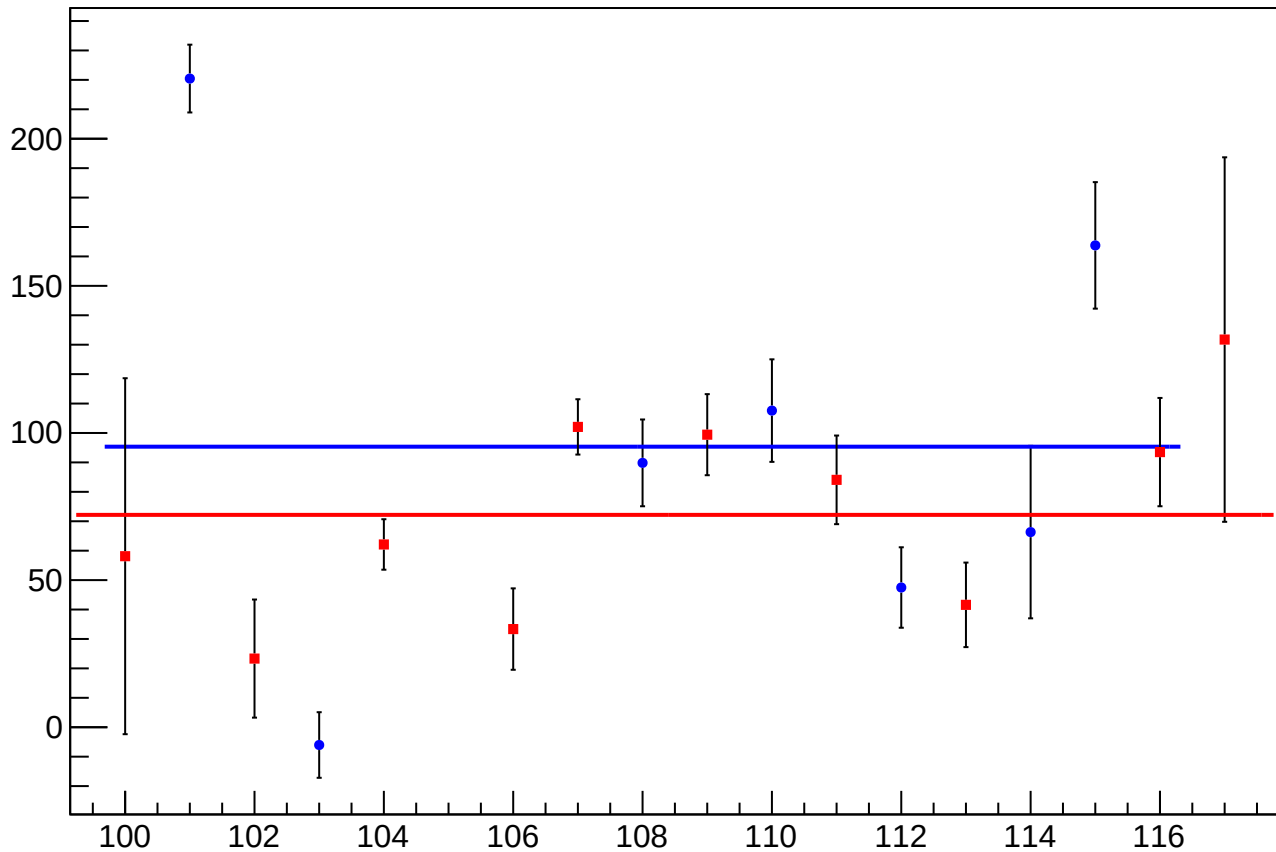
Right Out: 559.424 $\pm$ 6.235 χ^2 /NDF: 2356.9/9

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

549.924 $\pm$ 7.420 χ^2 /NDF: 1988.4/6

559.424 $\pm$ 6.235 χ^2 /NDF: 2356.9/9

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 95.345+/-5.576 χ^2 /NDF: 224.7/6

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

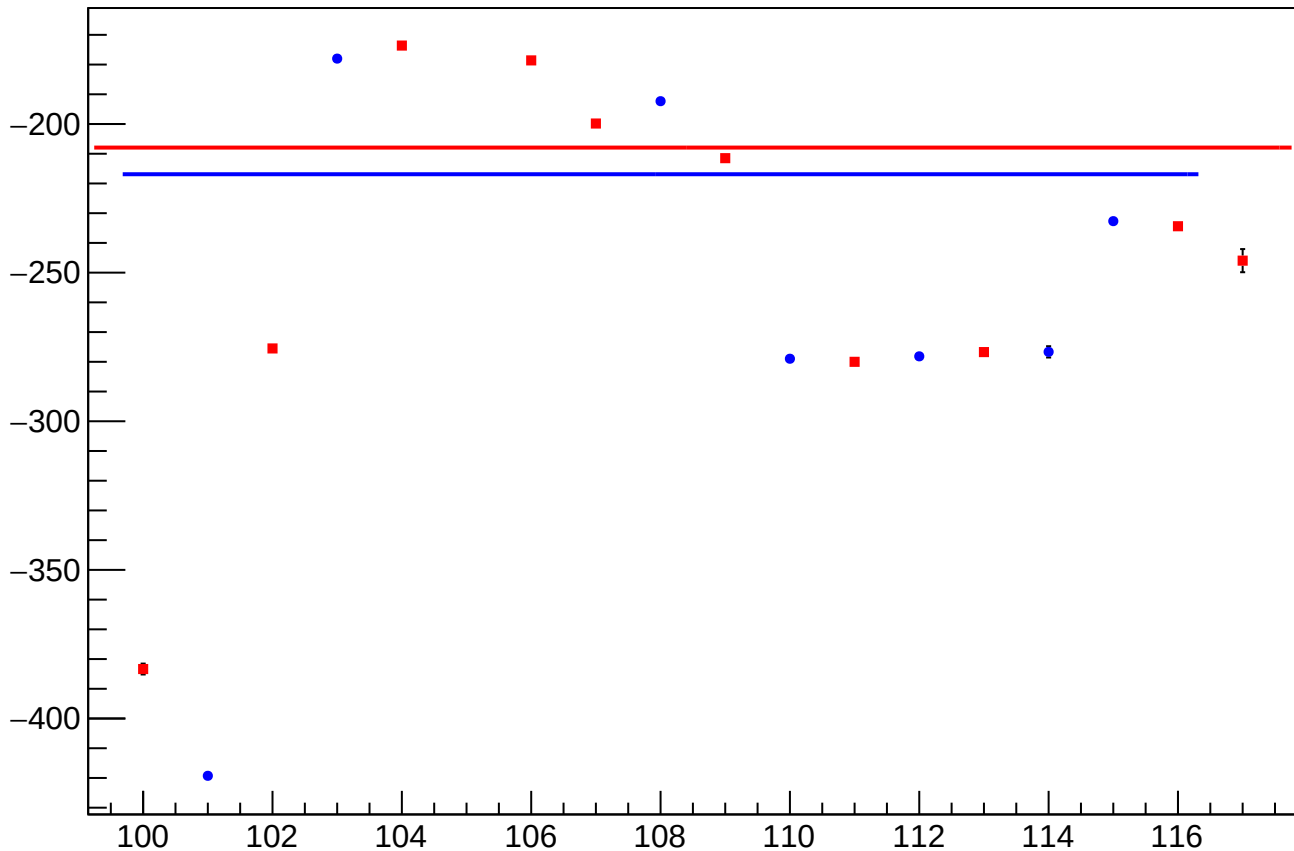
Right Out: 72.170+/-4.444 χ^2 /NDF: 36.7/9

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

95.345+/-5.576 χ^2 /NDF: 224.7/6

72.170+/-4.444 χ^2 /NDF: 36.7/9

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

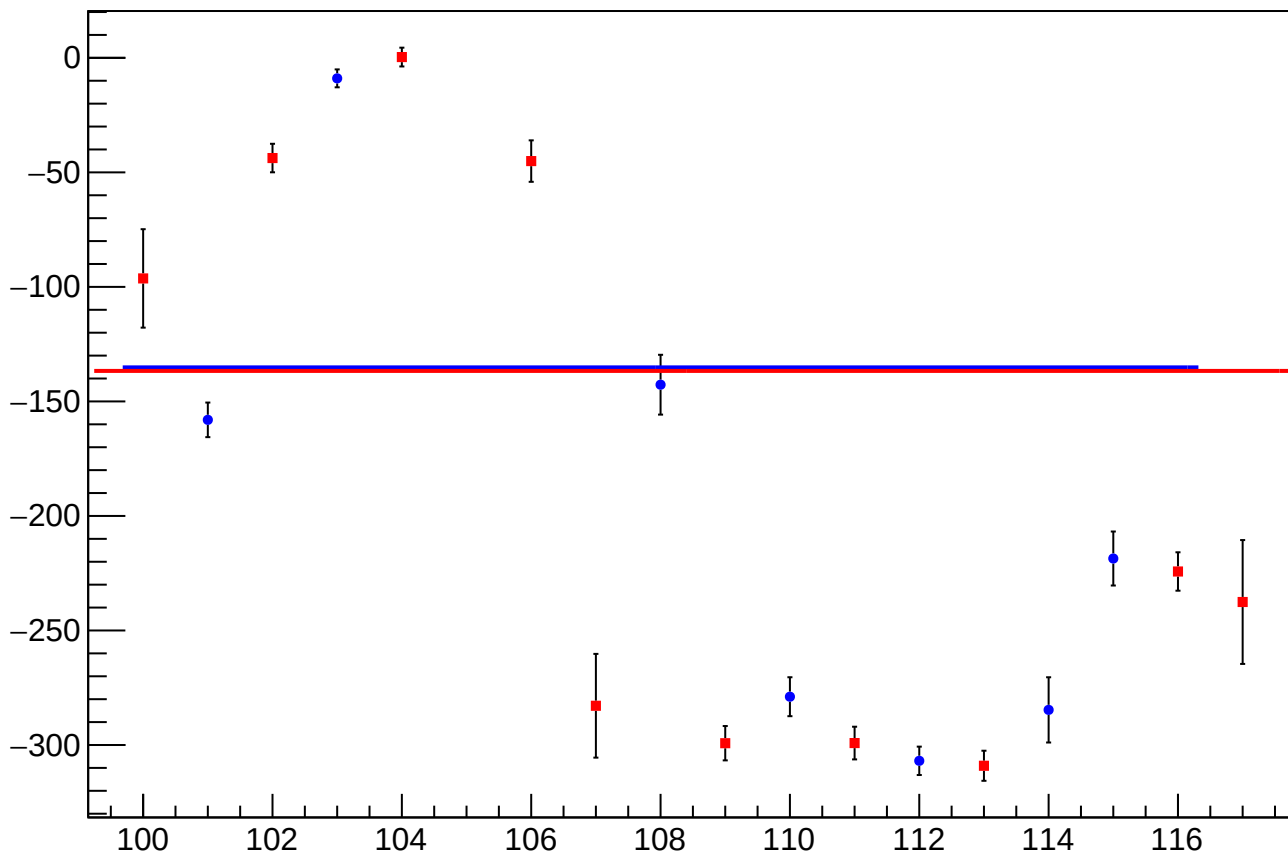
Right Out: -207.927+/-0.184 χ^2/NDF : 56464.0/9

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

-216.896+/-0.210 χ^2/NDF : 122545.5/6

-207.927+/-0.184 χ^2/NDF : 56464.0/9

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

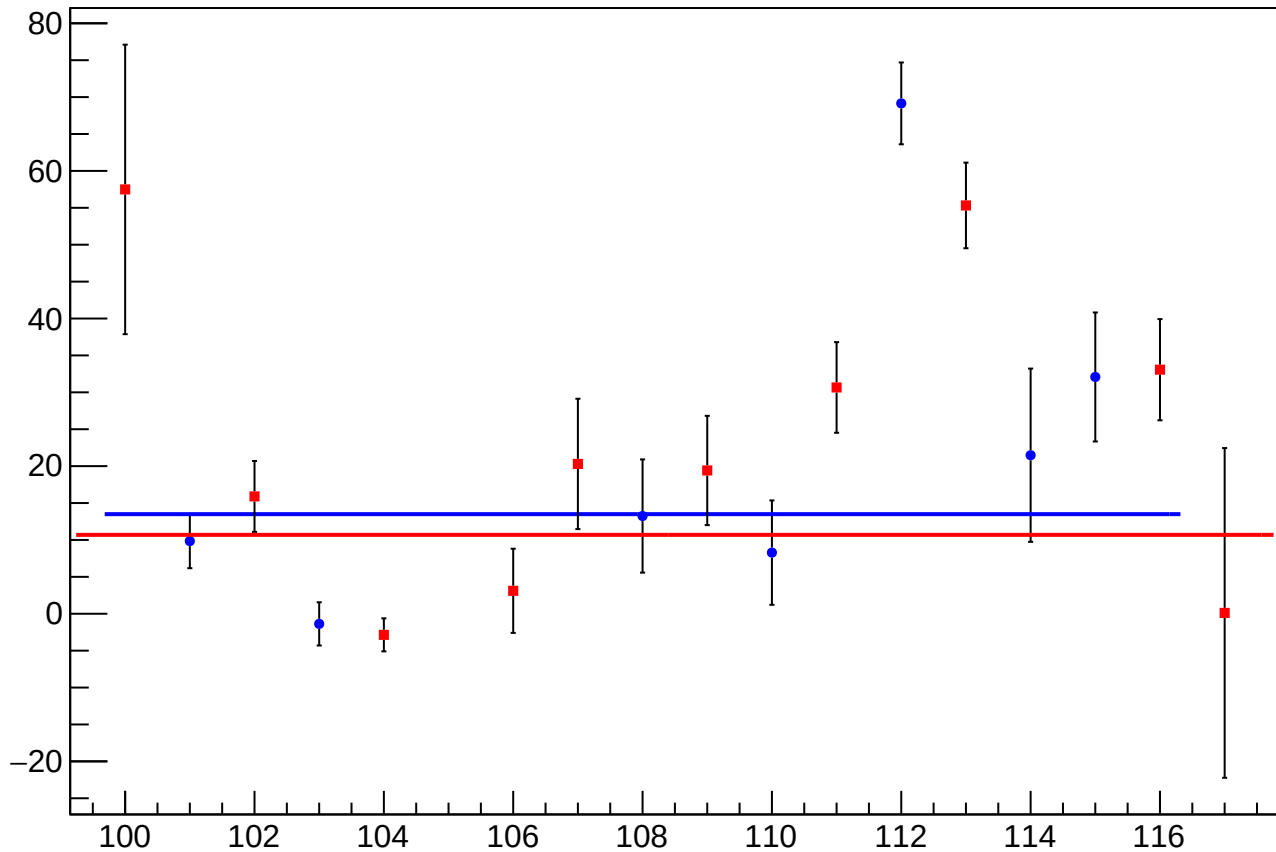
Right Out: -136.683+/-2.371 χ^2/NDF : 3287.7/9

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

-135.140+/-2.665 χ^2/NDF : 2266.1/6

-136.683+/-2.371 χ^2/NDF : 3287.7/9

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

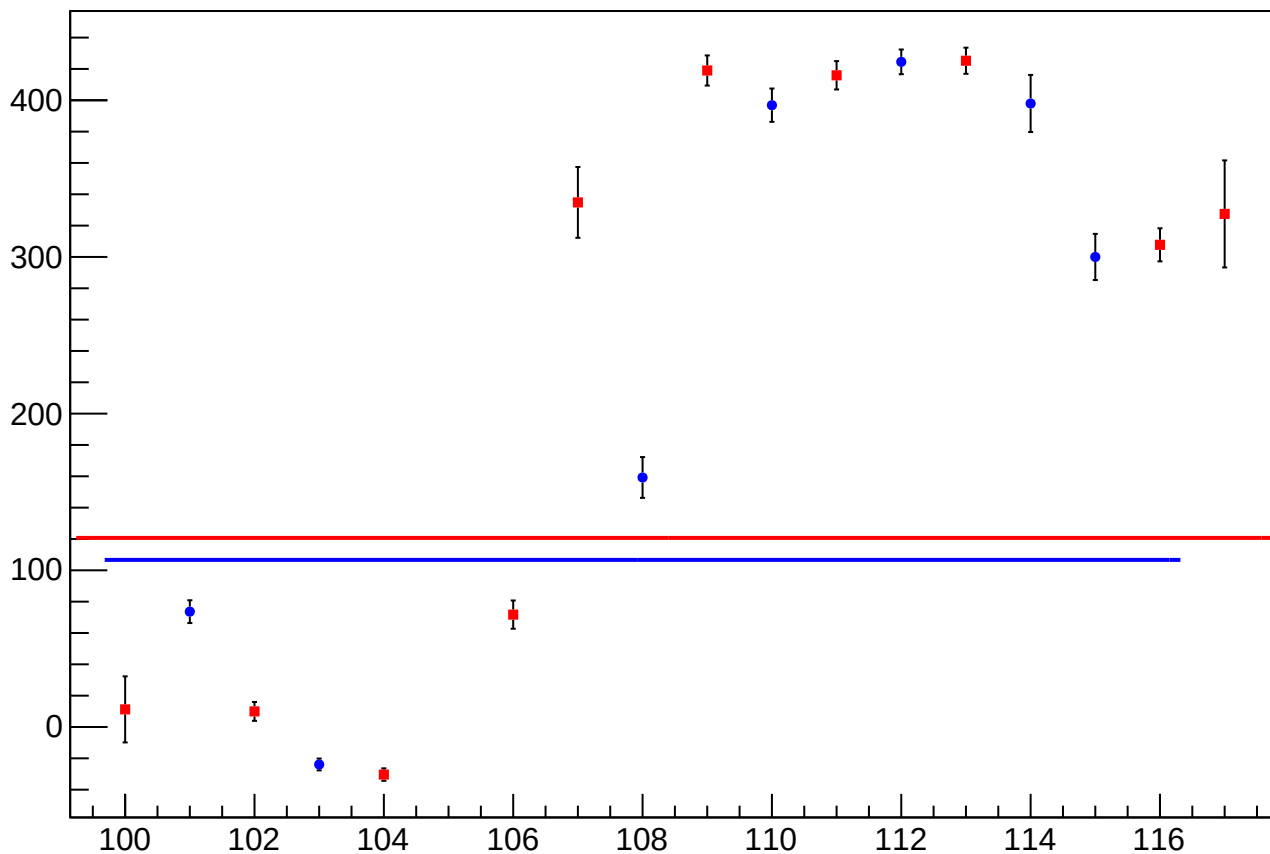
Right Out: 10.688+/-1.607 χ^2/NDF : 128.6/9

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

13.494+/-1.888 χ^2/NDF : 133.1/6

10.688+/-1.607 χ^2/NDF : 128.6/9

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

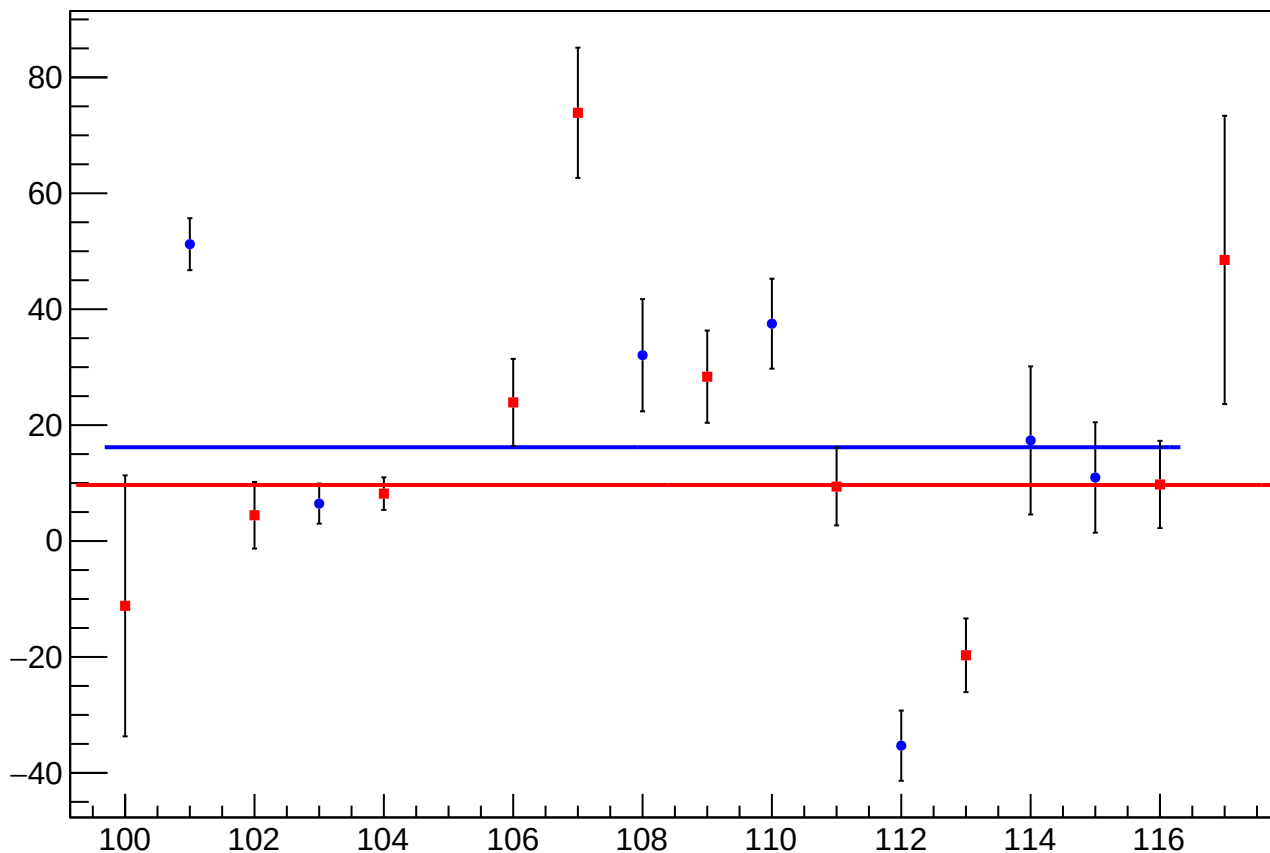
Right Out: 120.685+/-2.542 χ^2/NDF : 5642.4/9

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

106.649+/-2.804 χ^2/NDF : 4025.0/6

120.685+/-2.542 χ^2/NDF : 5642.4/9

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.186+/-2.208 χ^2/NDF : 151.7/6

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

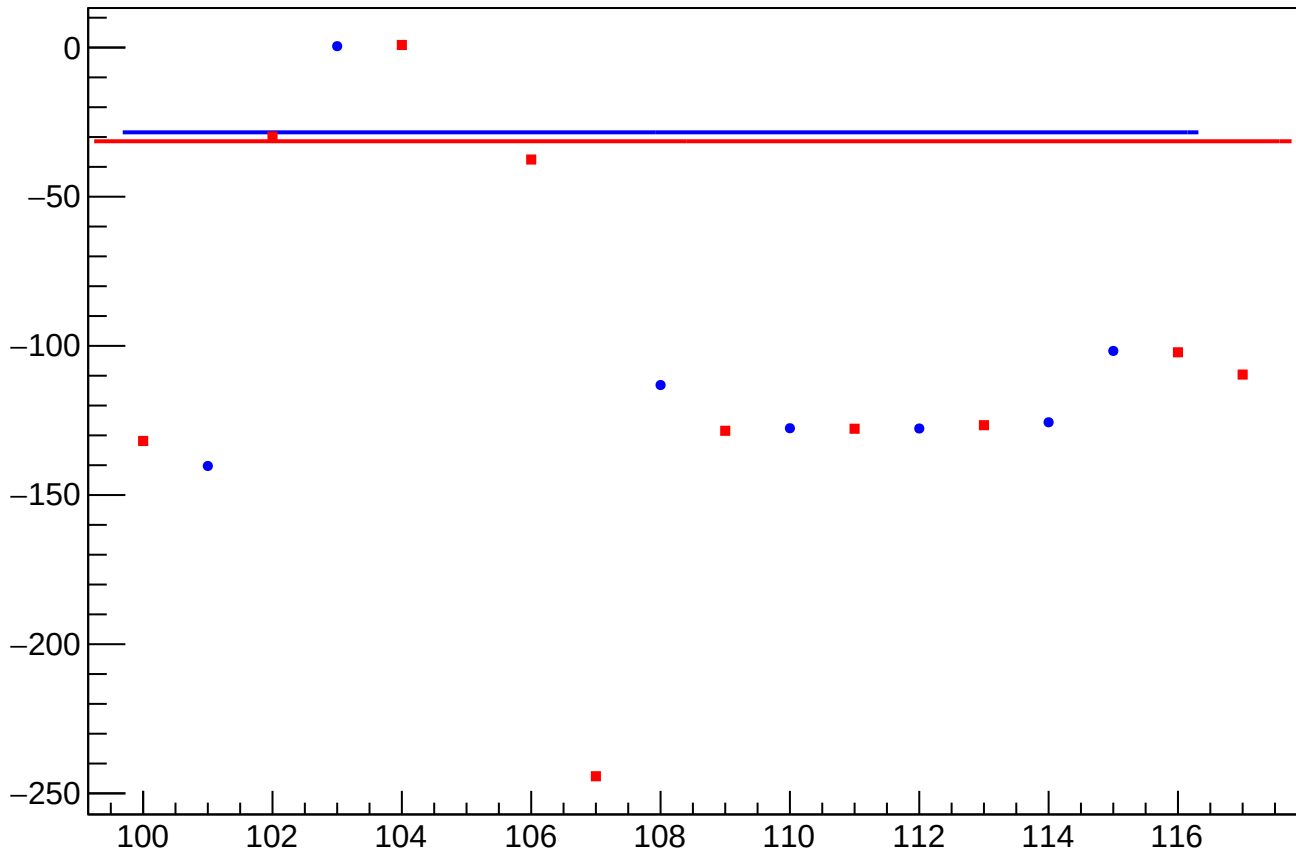
Right Out: 9.666+/-1.937 χ^2/NDF : 67.6/9

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

16.186+/-2.208 χ^2/NDF : 151.7/6

9.666+/-1.937 χ^2/NDF : 67.6/9

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

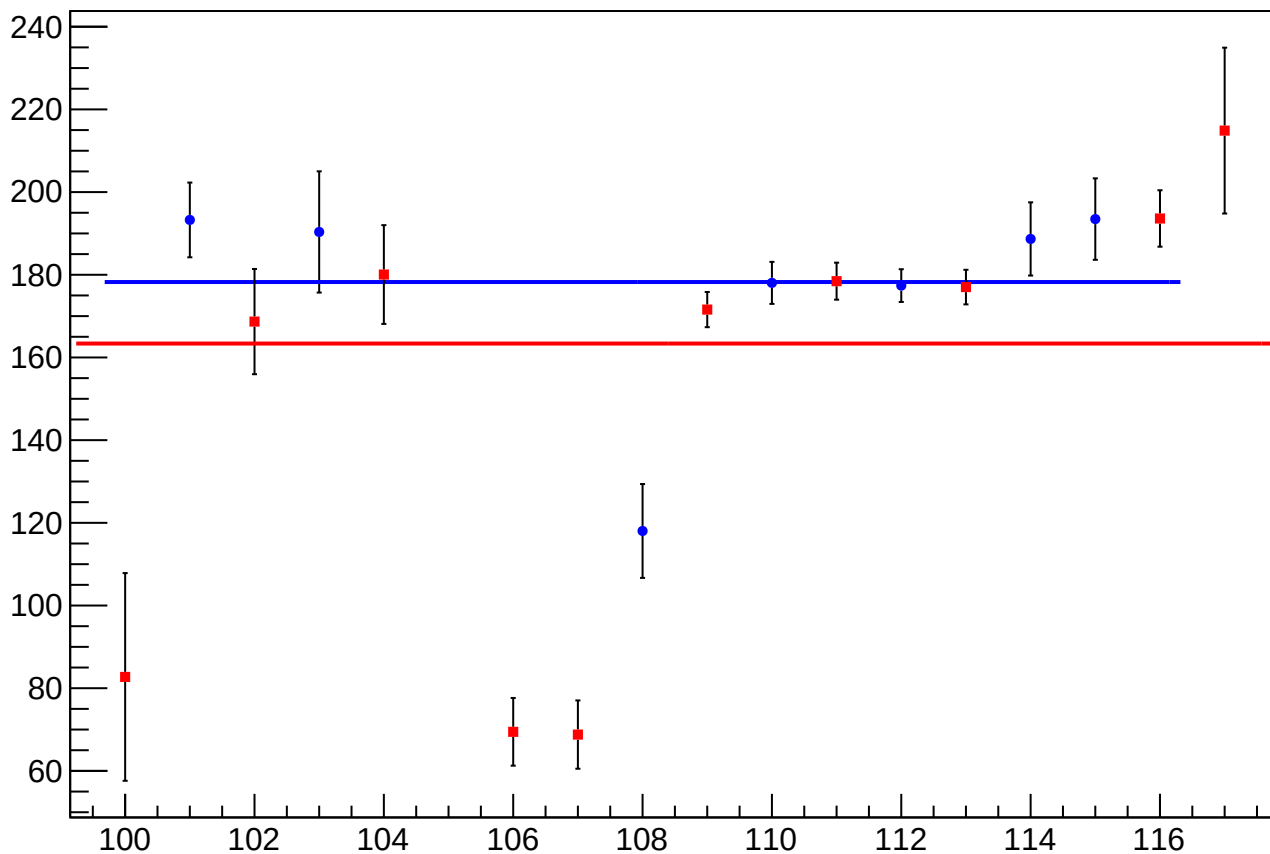
Right Out: -31.415+/-0.070 χ^2/NDF : 492358.9/9

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

-28.418+/-0.075 χ^2/NDF : 515697.3/6

-31.415+/-0.070 χ^2/NDF : 492358.9/9

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

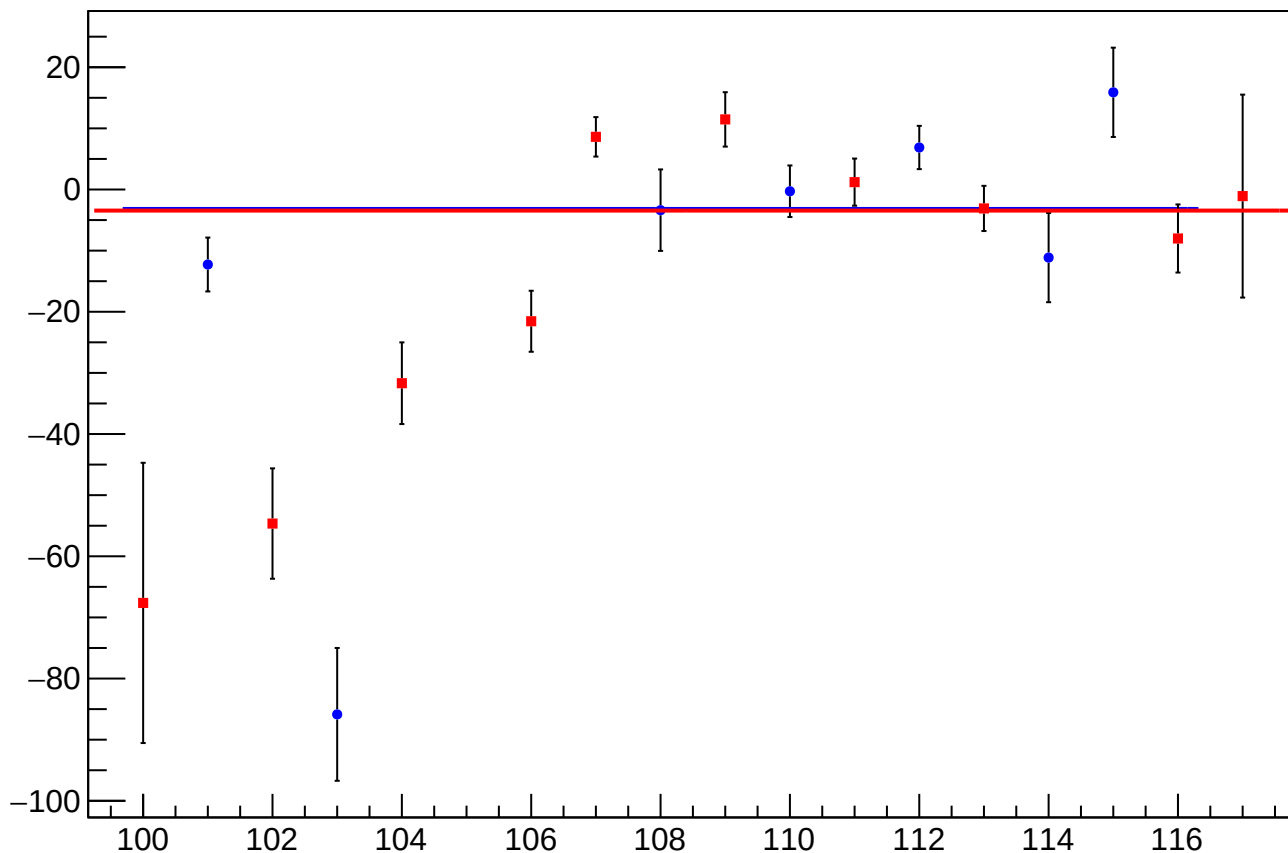
Right Out: 163.367 $\pm$ 2.083 χ^2 /NDF: 327.1/9

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

178.246 $\pm$ 2.580 χ^2 /NDF: 35.4/6

163.367 $\pm$ 2.083 χ^2 /NDF: 327.1/9

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

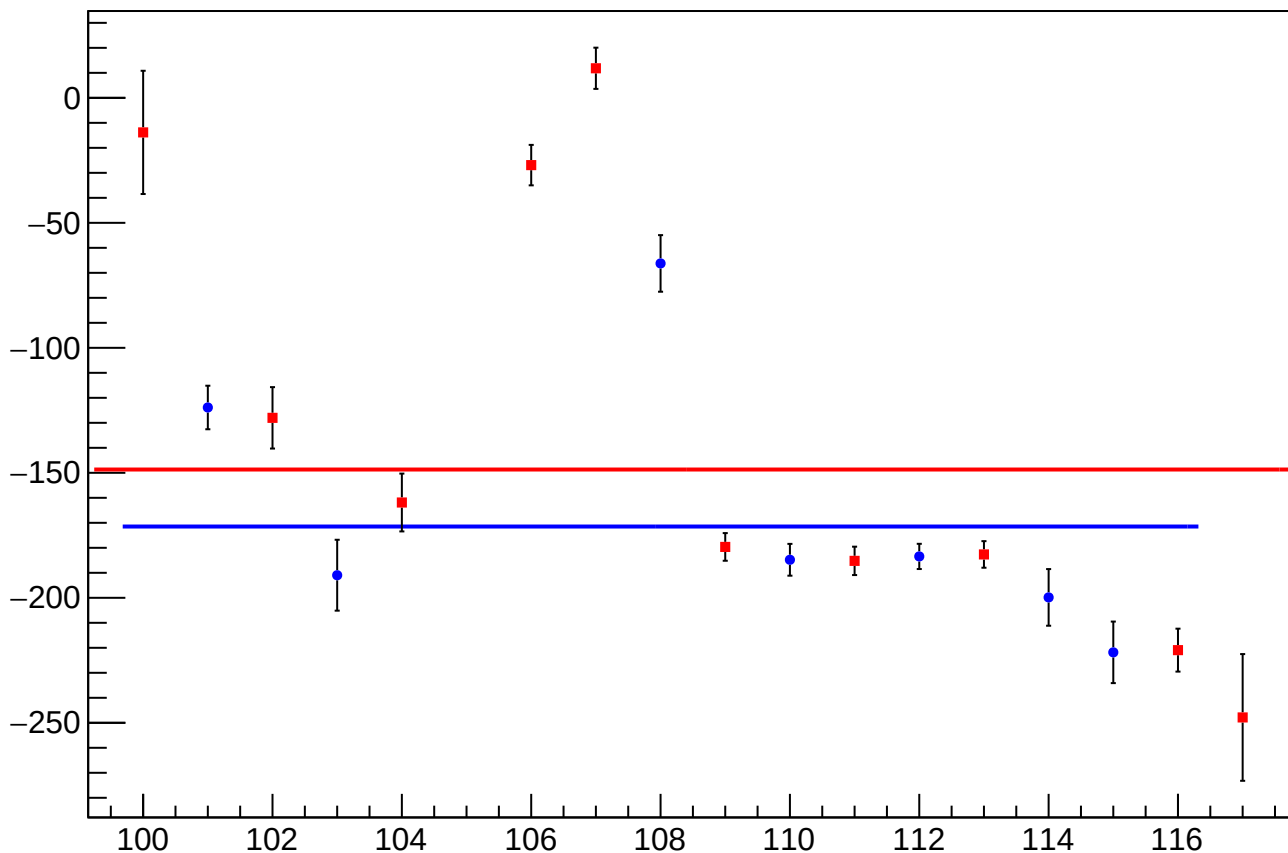
Right Out: -3.447+/-1.582 χ^2/NDF : 98.4/9

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

-3.180+/-1.976 χ^2/NDF : 78.7/6

-3.447+/-1.582 χ^2/NDF : 98.4/9

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -171.485+/-3.095 χ^2/NDF : 151.2/6

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

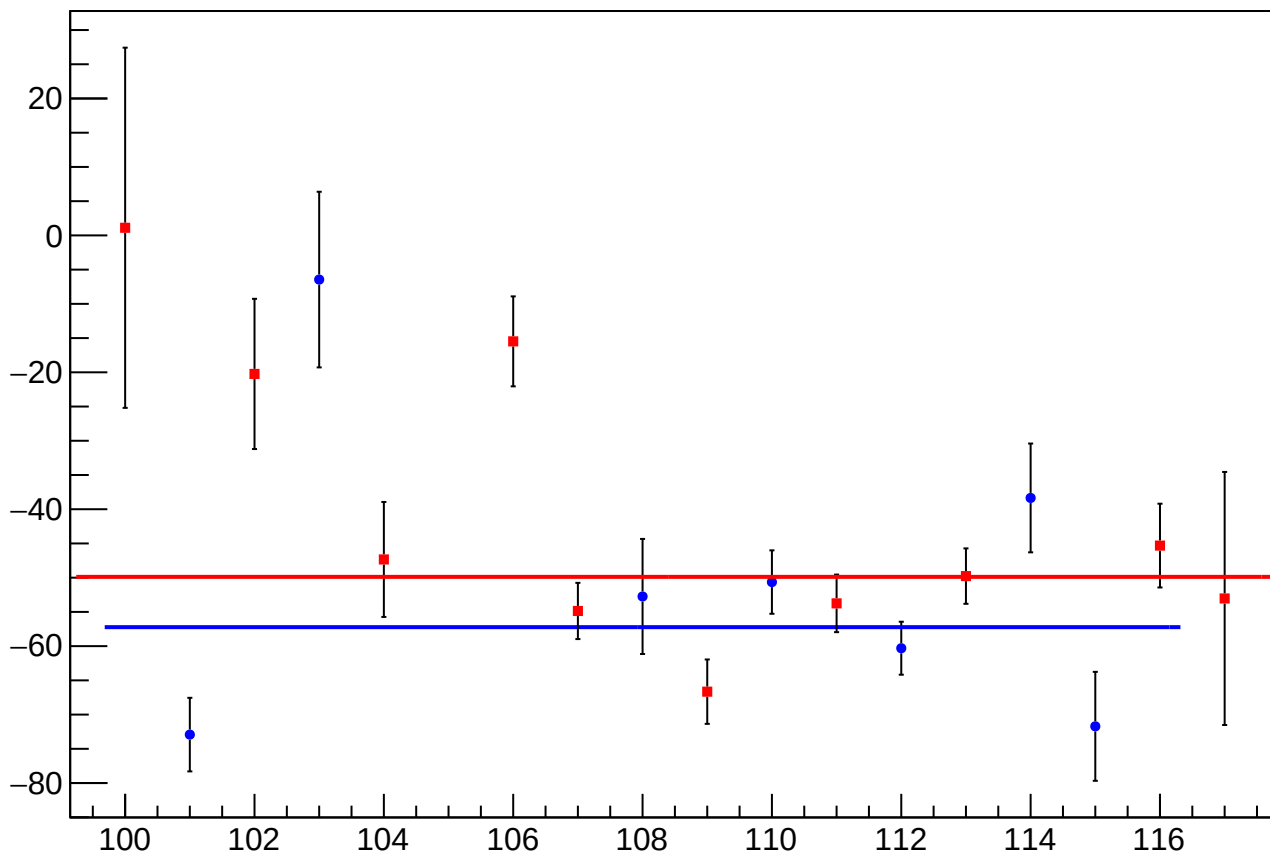
Right Out: -148.680+/-2.500 χ^2/NDF : 839.3/9

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

-171.485+/-3.095 χ^2/NDF : 151.2/6

-148.680+/-2.500 χ^2/NDF : 839.3/9

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.228+/-2.237 χ^2/NDF : 36.1/6

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

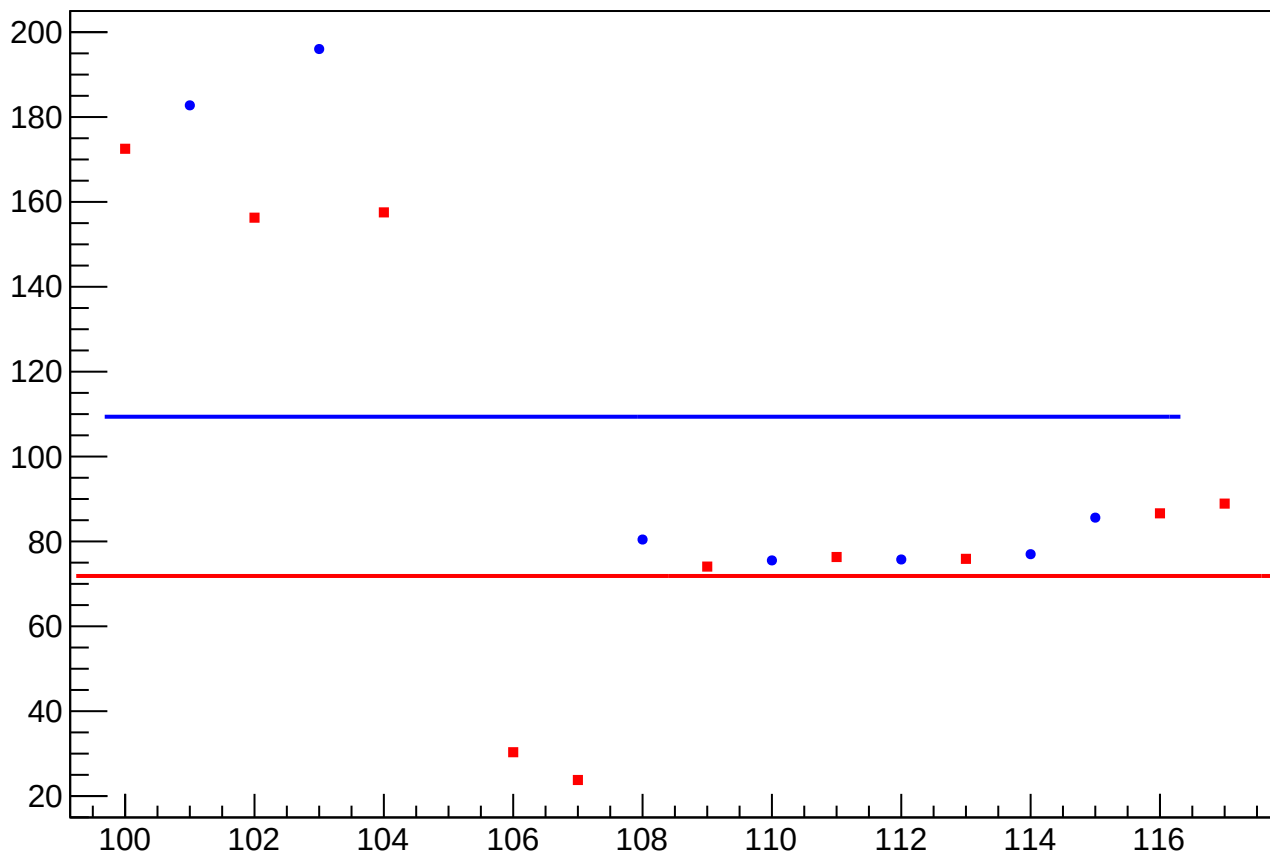
Right Out: -49.880+/-1.829 χ^2/NDF : 54.2/9

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

-57.228+/-2.237 χ^2/NDF : 36.1/6

-49.880+/-1.829 χ^2/NDF : 54.2/9

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

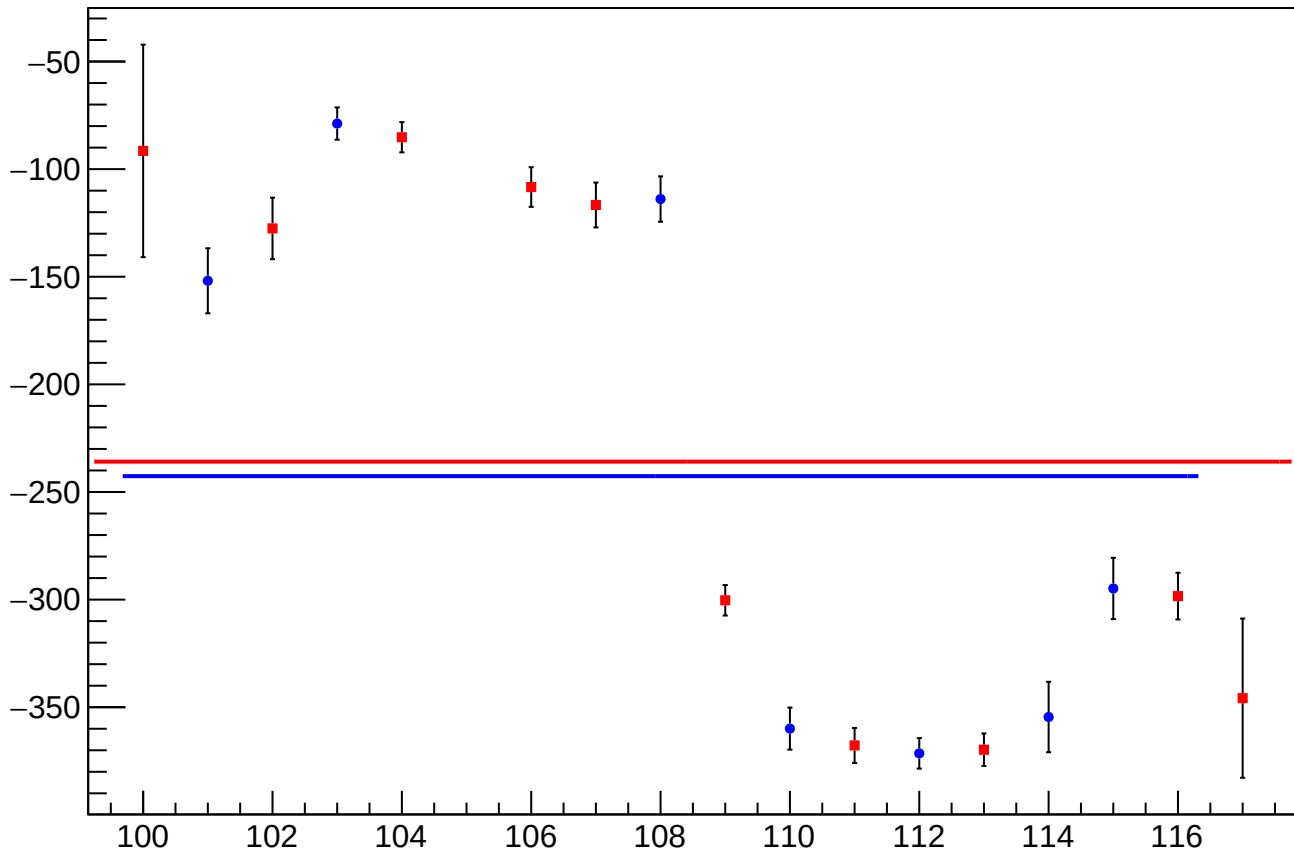
Right Out: 71.860+/-0.087 χ^2/NDF : 296172.1/9

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

109.384+/-0.119 χ^2/NDF : 179672.9/6

71.860+/-0.087 χ^2/NDF : 296172.1/9

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

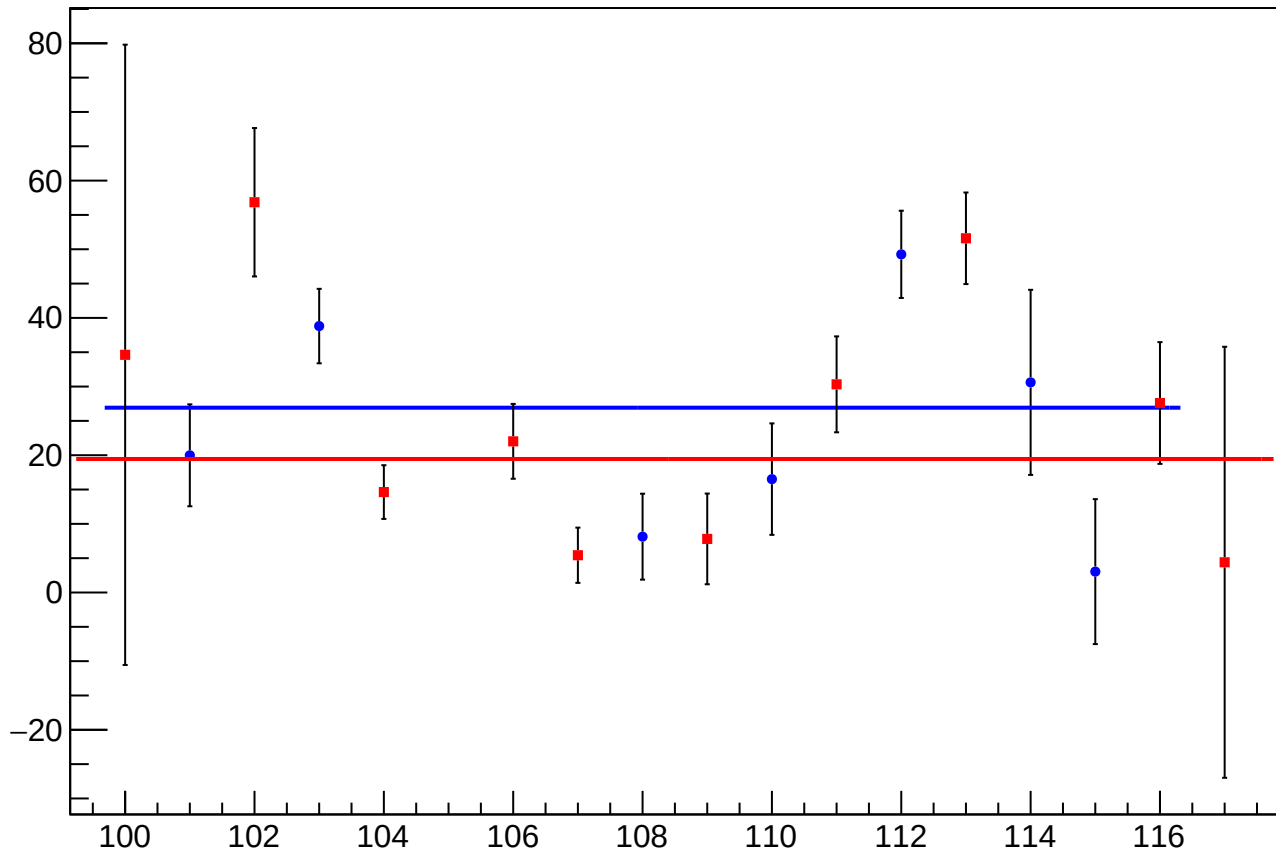
Right Out: -235.901+/-3.037 χ^2/NDF : 1551.1/9

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

-242.641+/-3.777 χ^2/NDF : 1194.2/6

-235.901+/-3.037 χ^2/NDF : 1551.1/9

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

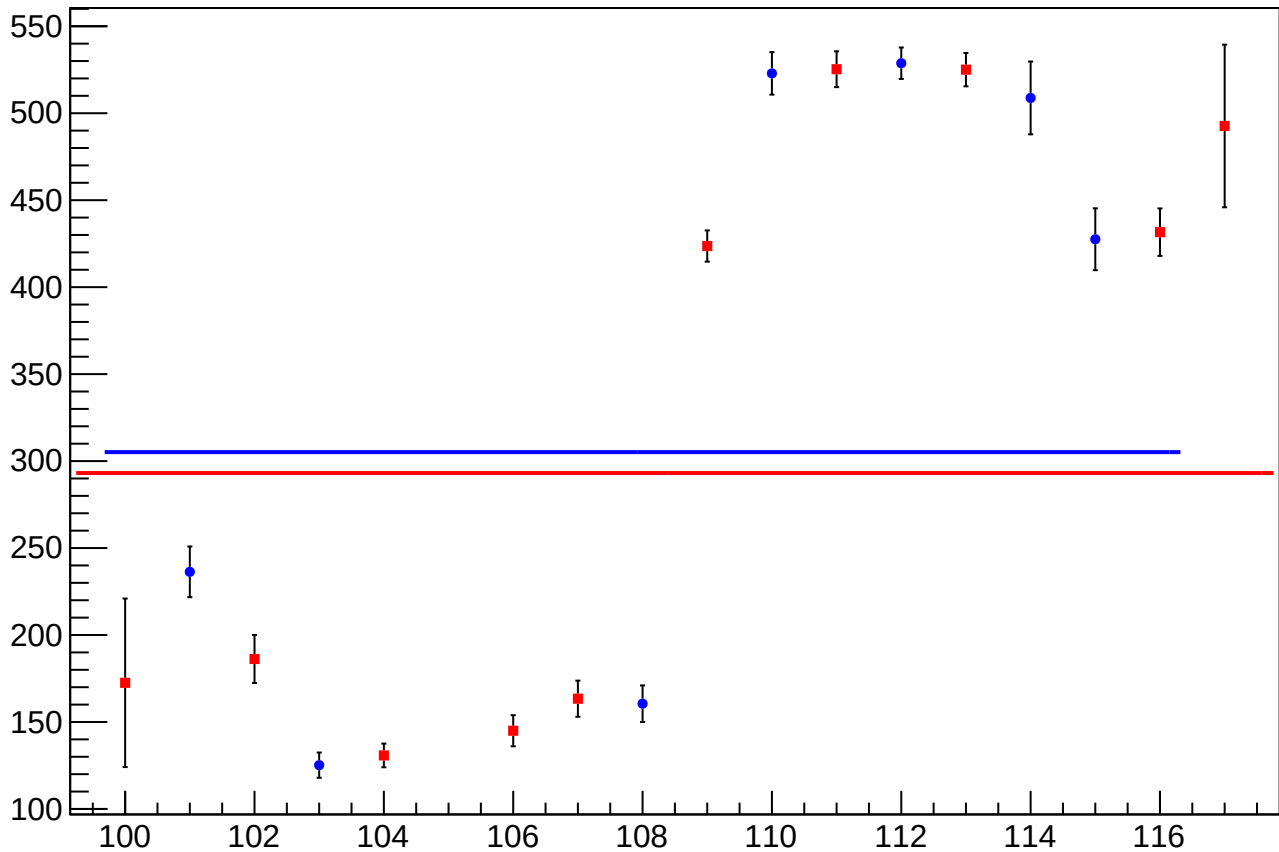
Right Out: 19.450 $\pm$ 2.002 χ^2 /NDF: 55.8/9

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

26.921 $\pm$ 2.751 χ^2 /NDF: 33.9/6

19.450 $\pm$ 2.002 χ^2 /NDF: 55.8/9

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

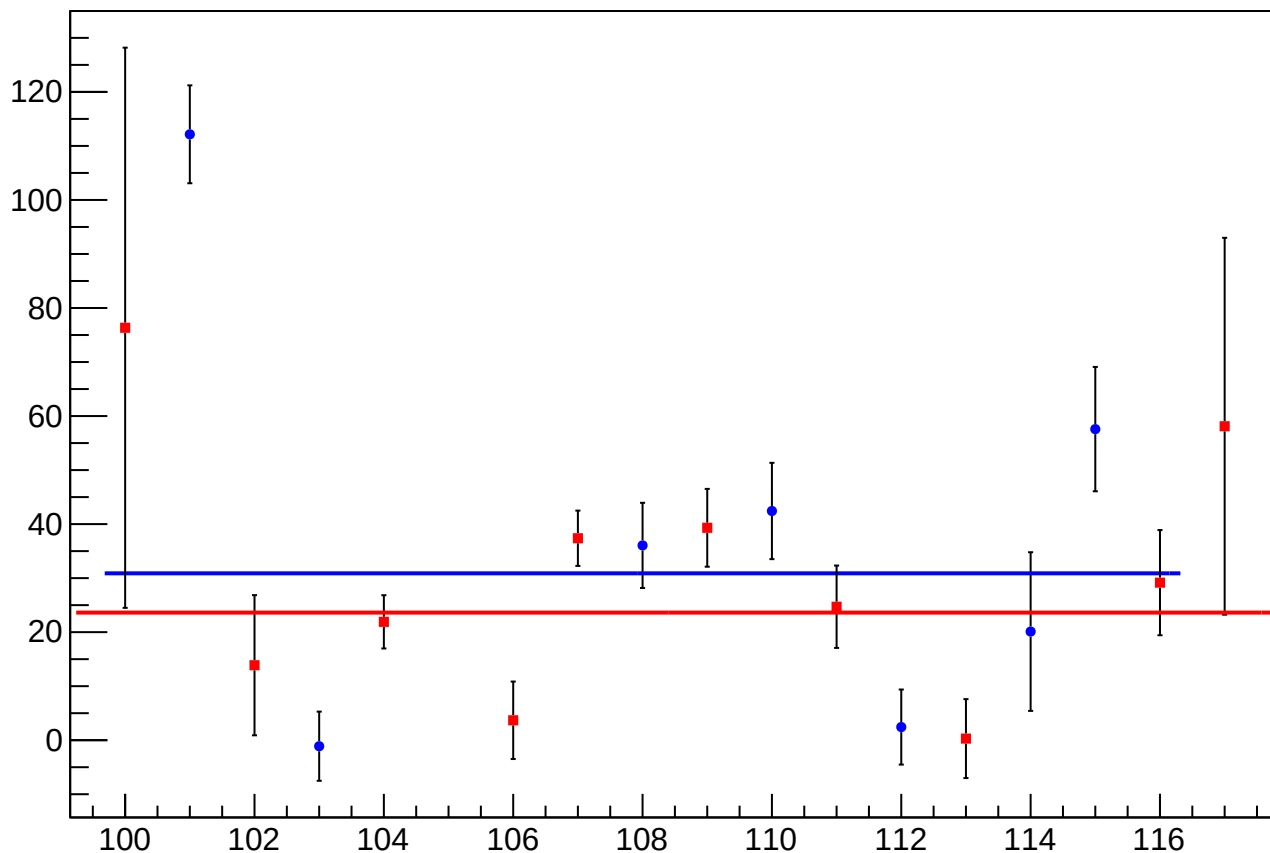
Right Out: 293.127+/-3.380 χ^2/NDF : 2489.5/9

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

305.154+/-4.186 χ^2/NDF : 1896.4/6

293.127+/-3.380 χ^2/NDF : 2489.5/9

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

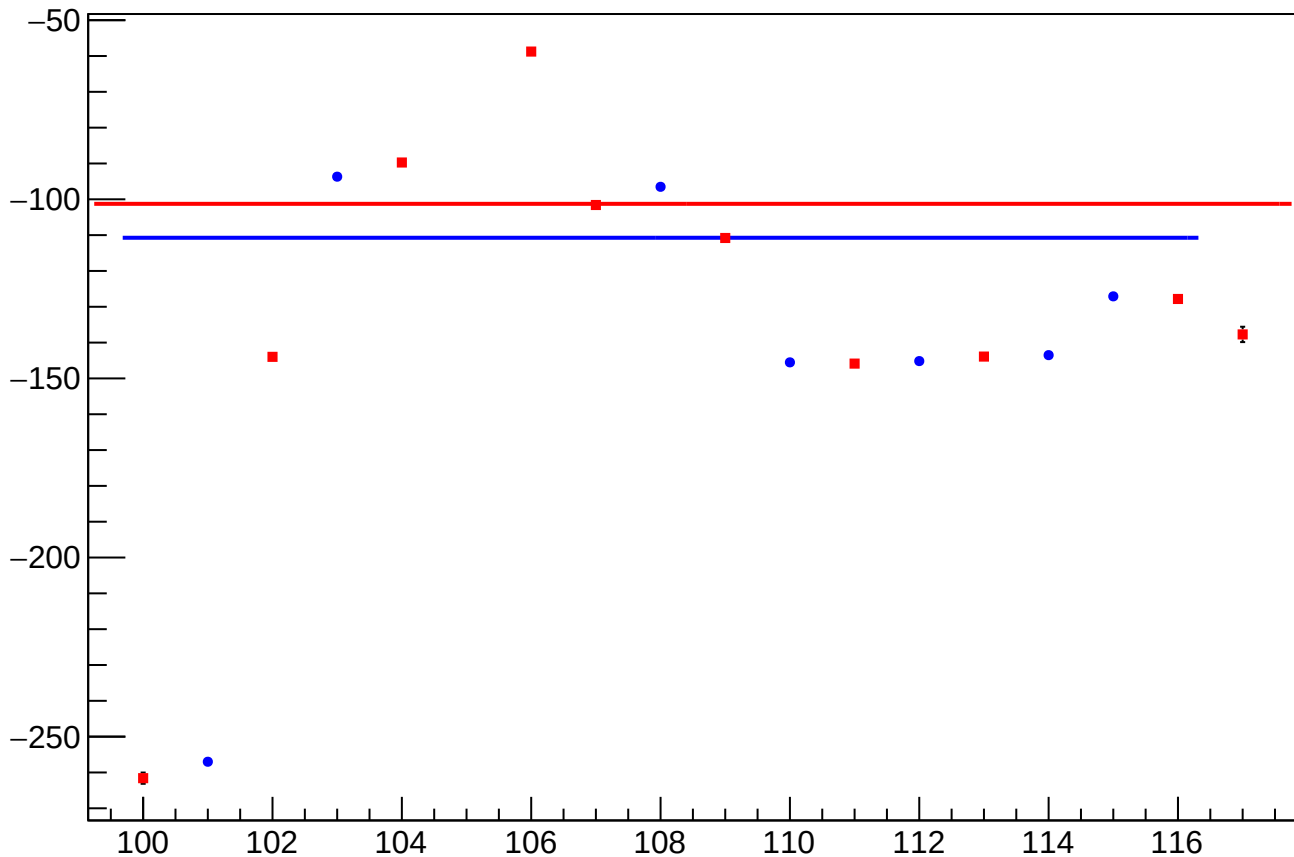
Right Out: 23.620 $\pm$ 2.414 χ^2 /NDF: 32.9/9

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

30.887 $\pm$ 3.192 χ^2 /NDF: 130.2/6

23.620 $\pm$ 2.414 χ^2 /NDF: 32.9/9

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

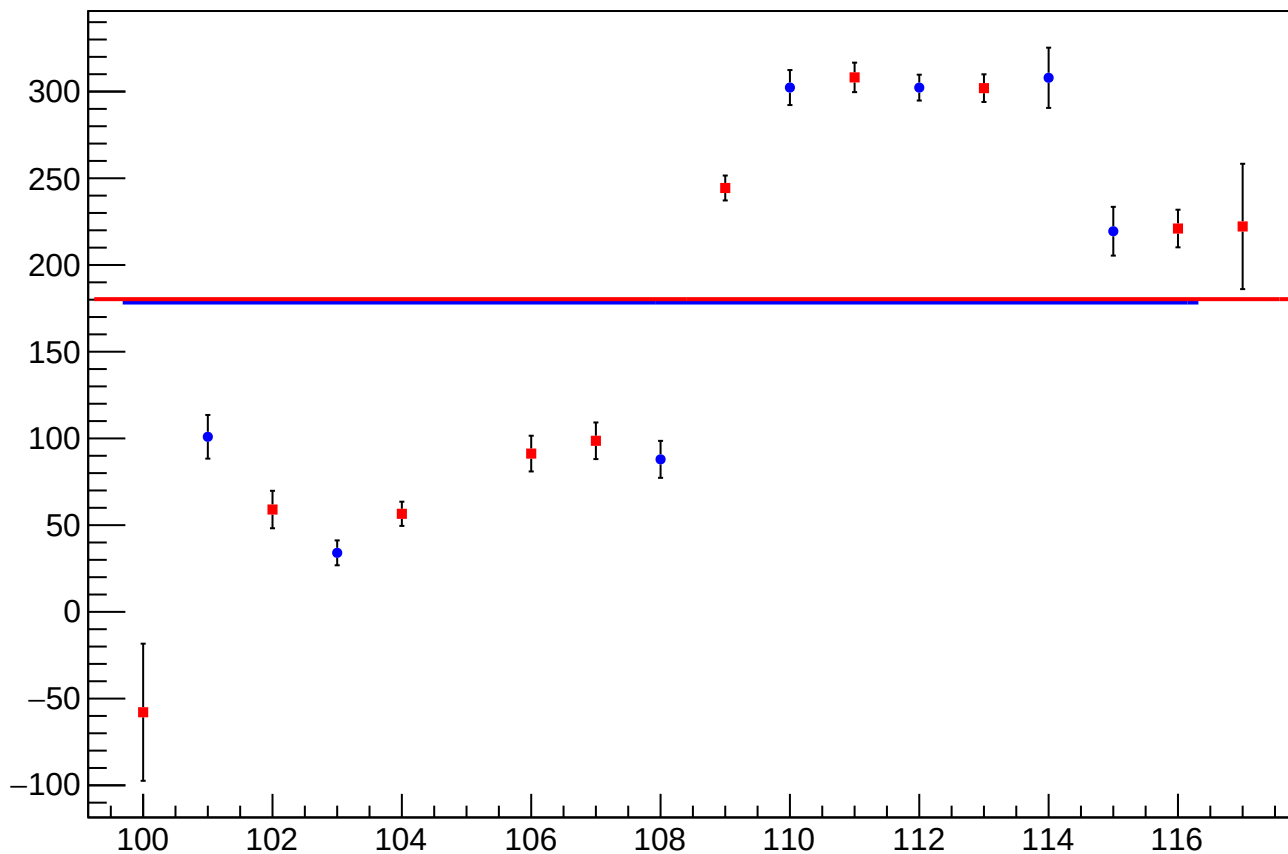
Right Out: -101.265+/-0.101 χ^2/NDF : 83225.0/9

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

-110.735+/-0.120 χ^2/NDF : 104261.9/6

-101.265+/-0.101 χ^2/NDF : 83225.0/9

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

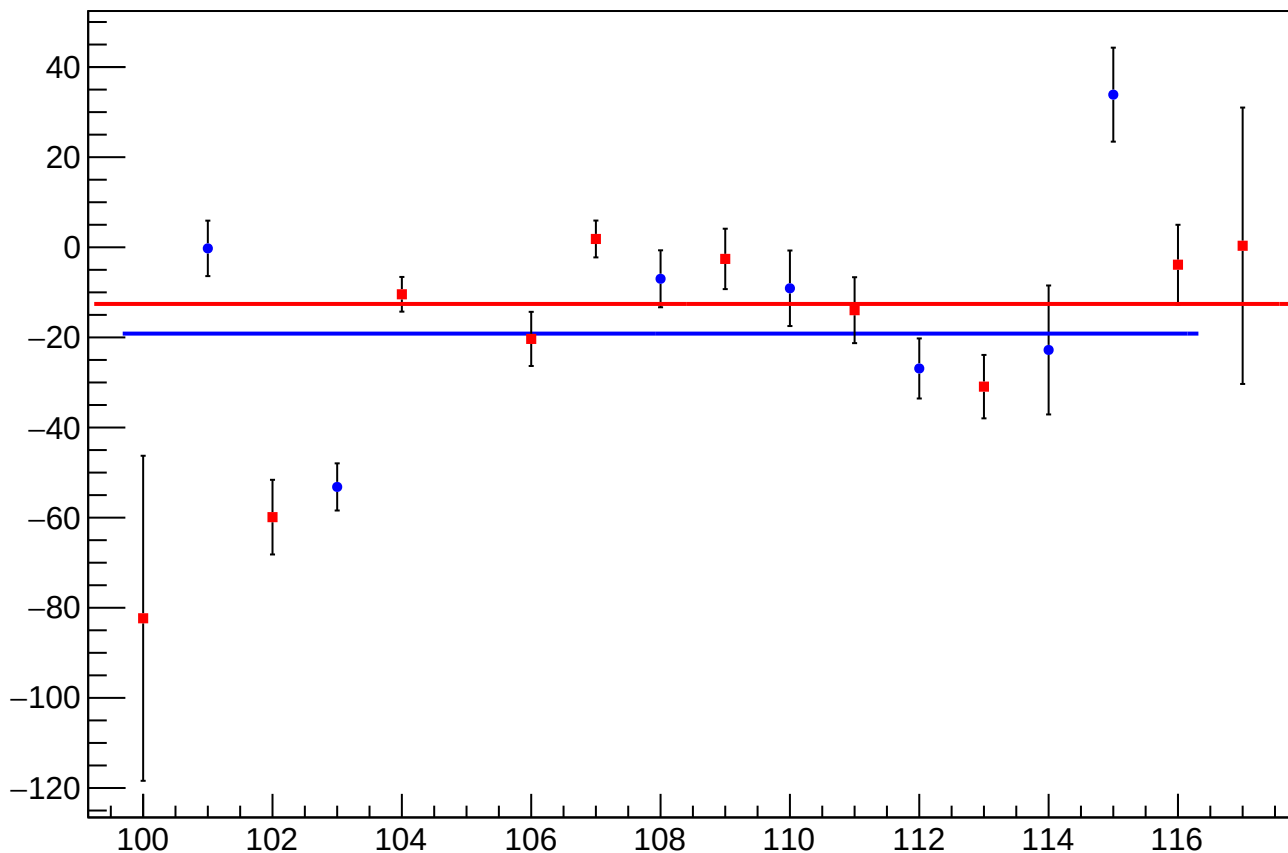
Right Out: 180.301+/-3.065 χ^2/NDF : 1166.2/9

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

178.358+/-3.760 χ^2/NDF : 1005.7/6

180.301+/-3.065 χ^2/NDF : 1166.2/9

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -19.153+/-2.684 χ^2/NDF : 84.1/6

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

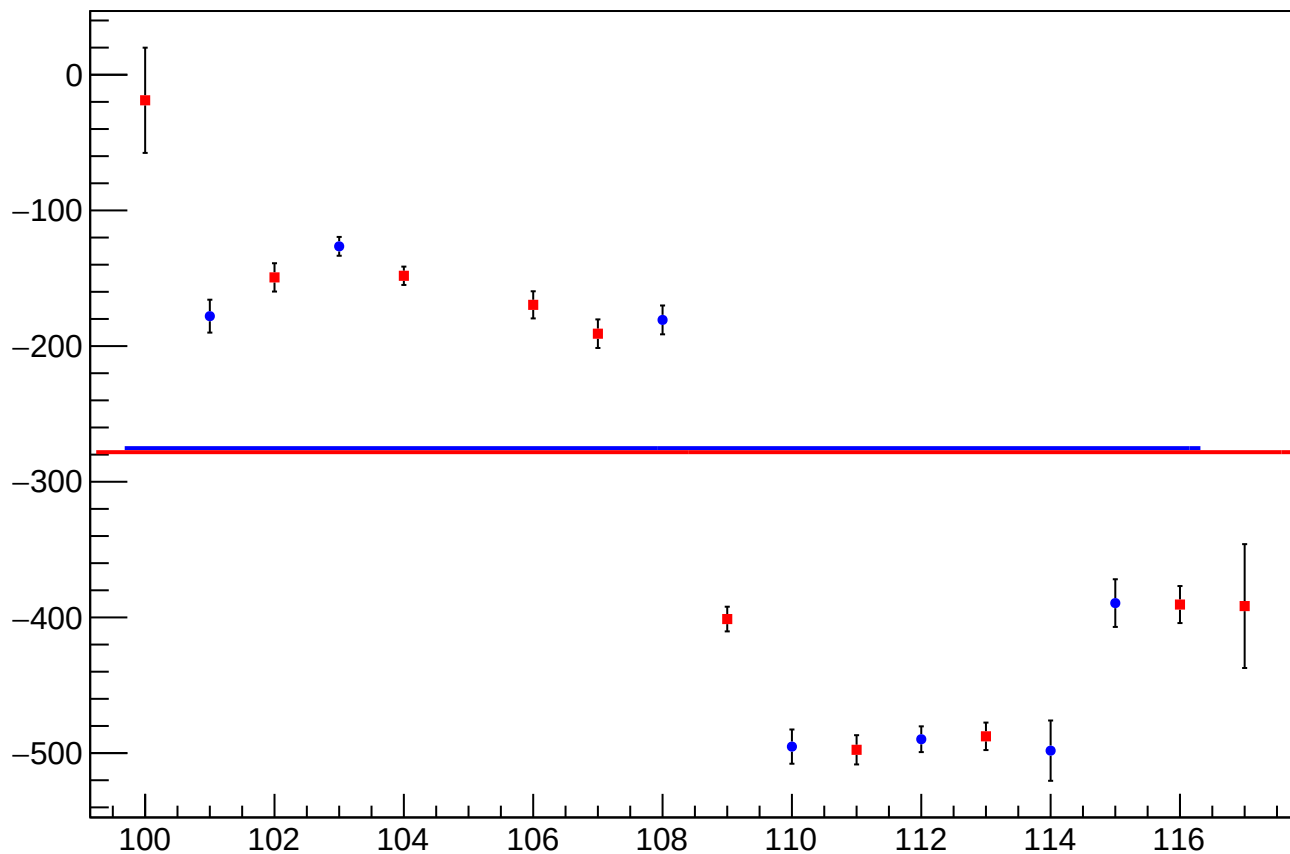
Right Out: -12.571+/-2.019 χ^2/NDF : 61.0/9

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

-19.153+/-2.684 χ^2/NDF : 84.1/6

-12.571+/-2.019 χ^2/NDF : 61.0/9

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

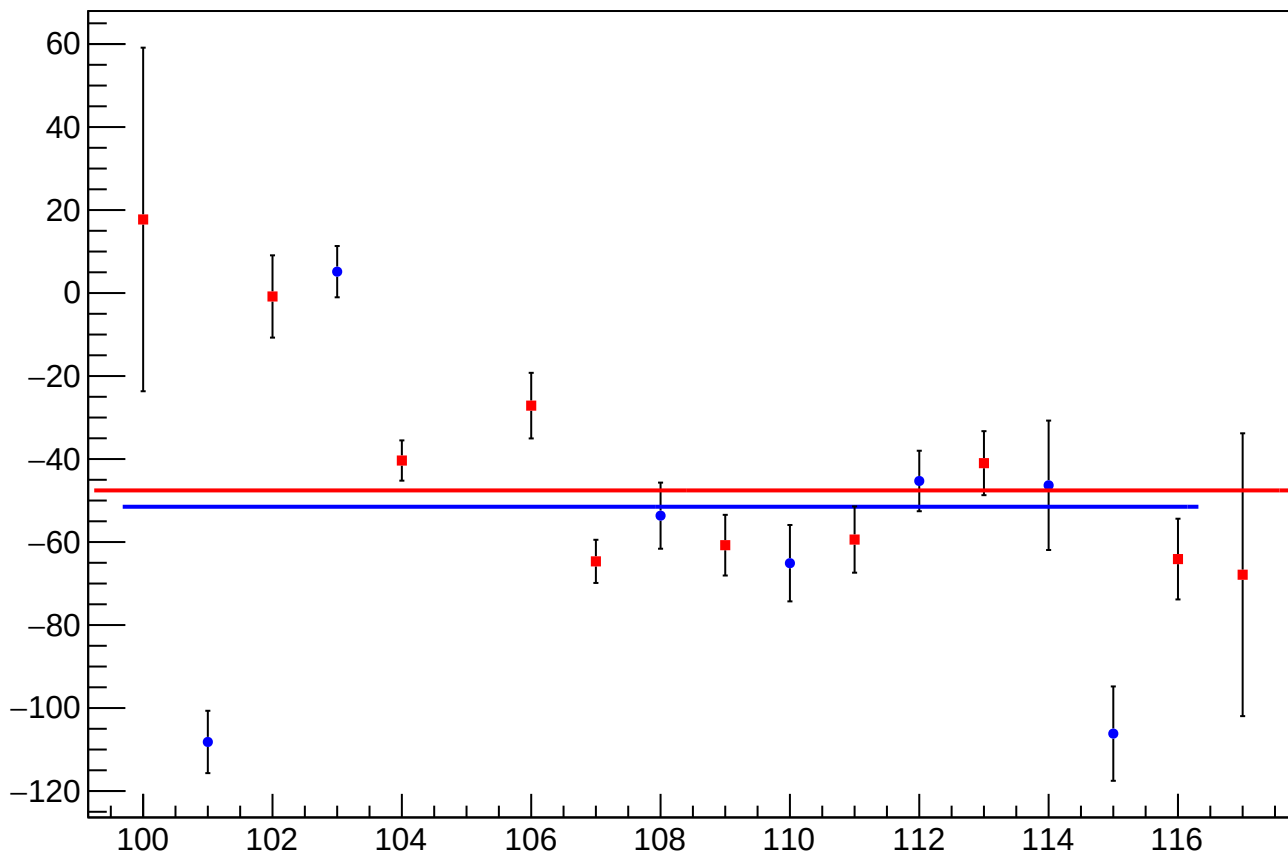
Right Out: -278.191+/-3.389 χ^2/NDF : 1852.7/9

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

-275.221+/-4.115 χ^2/NDF : 1560.7/6

-278.191+/-3.389 χ^2/NDF : 1852.7/9

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

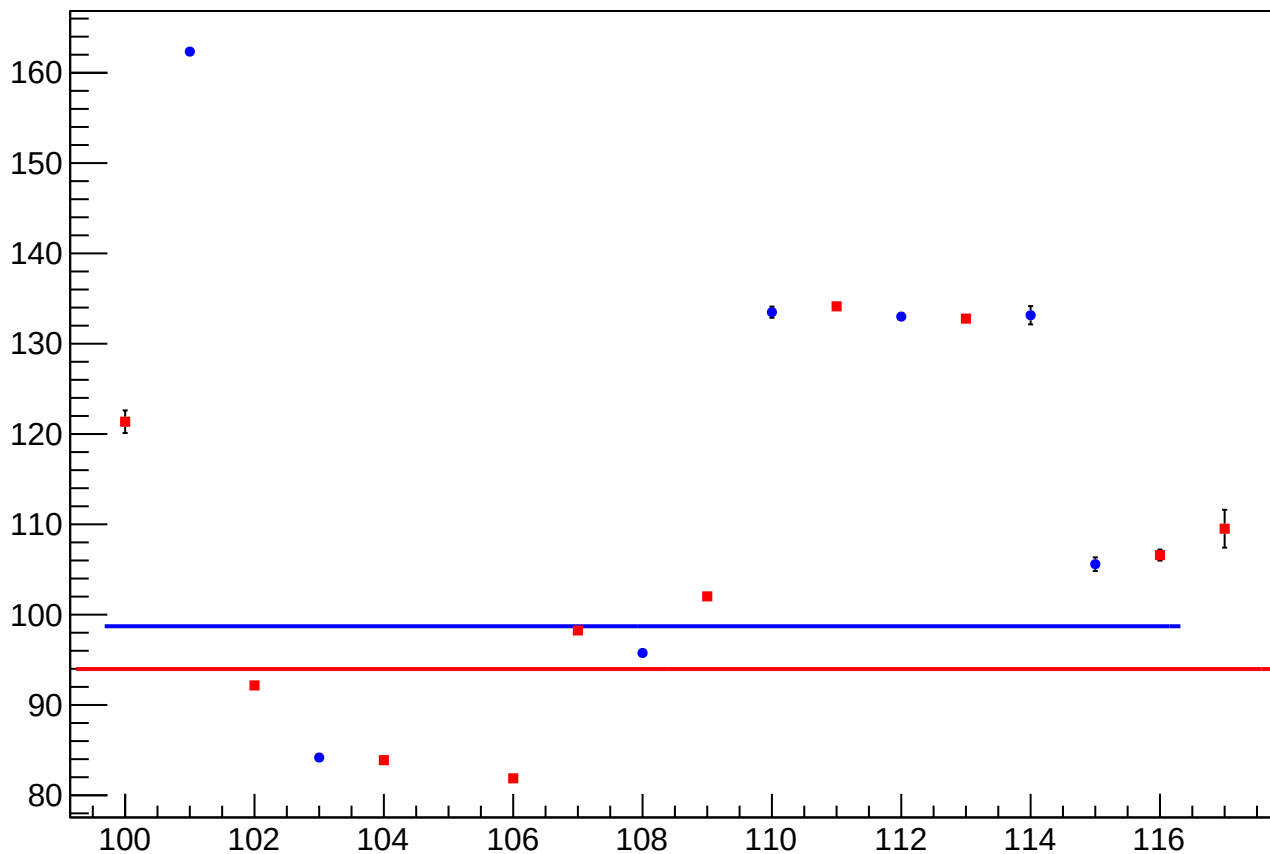
Right Out: -47.561+/-2.433 χ^2/NDF : 53.8/9

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

-51.495+/-3.129 χ^2/NDF : 167.2/6

-47.561+/-2.433 χ^2/NDF : 53.8/9

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.717+/-0.116 χ^2/NDF : 40780.7/6

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

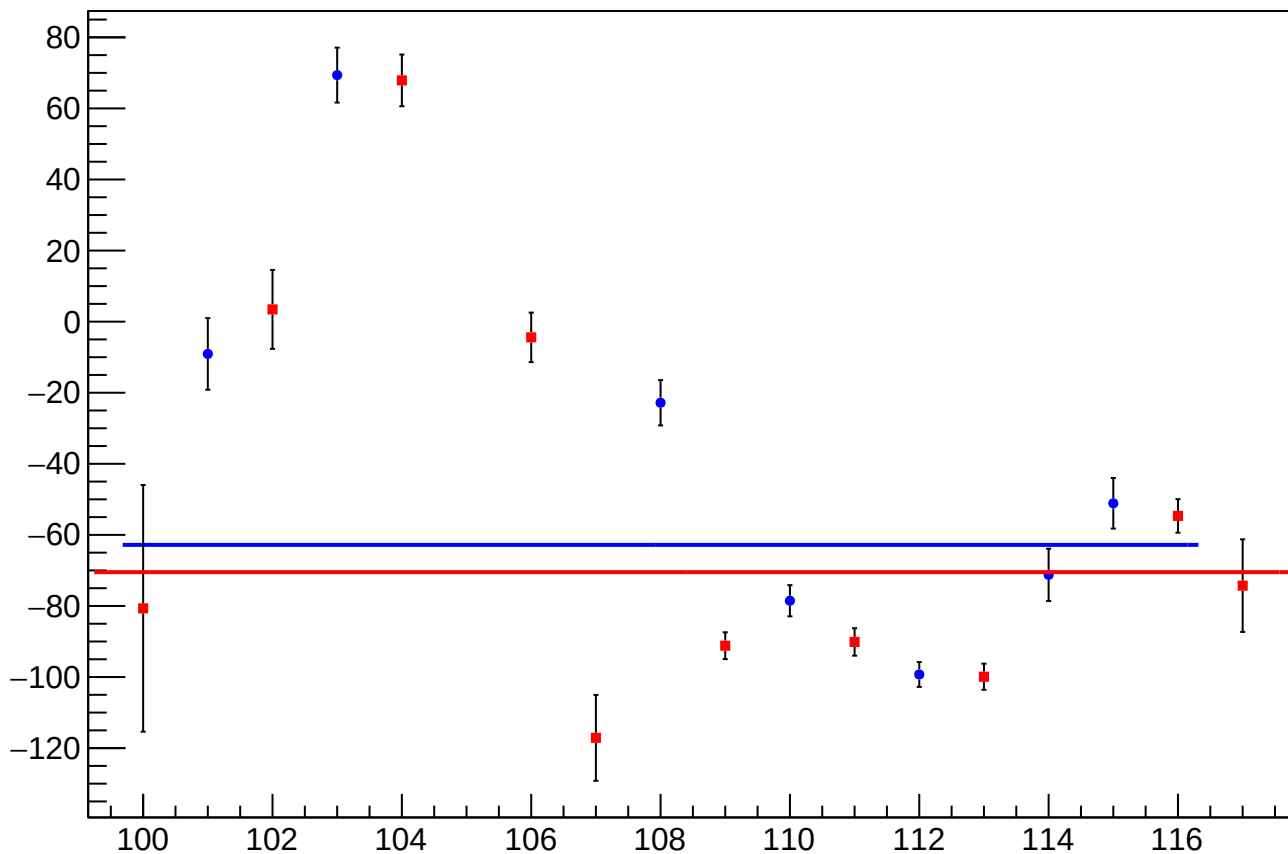
Right Out: 93.977+/-0.099 χ^2/NDF : 20790.9/9

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

98.717+/-0.116 χ^2/NDF : 40780.7/6

93.977+/-0.099 χ^2/NDF : 20790.9/9

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -62.810+/-2.116 χ^2/NDF : 486.3/6

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

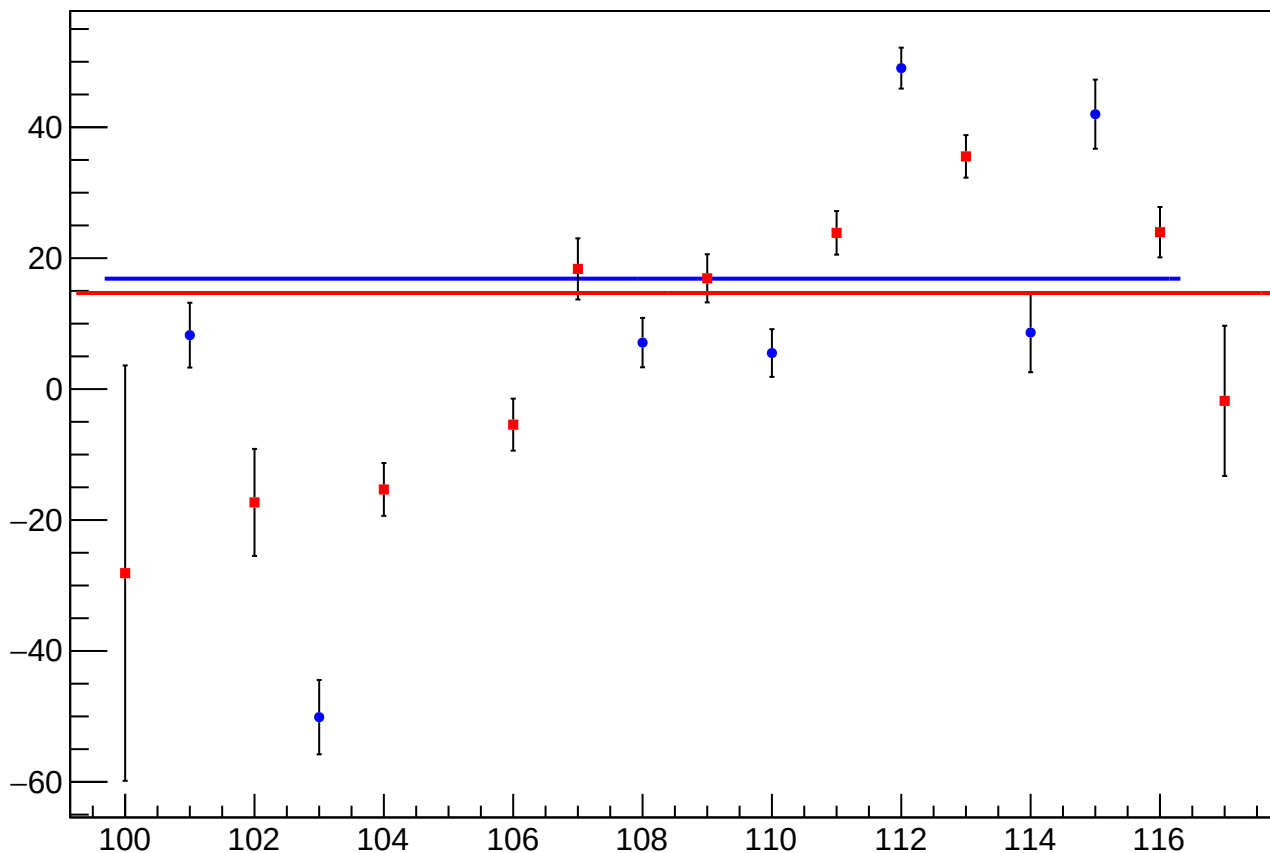
Right Out: -70.484+/-1.776 χ^2/NDF : 642.6/9

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

-62.810+/-2.116 χ^2/NDF : 486.3/6

-70.484+/-1.776 χ^2/NDF : 642.6/9

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

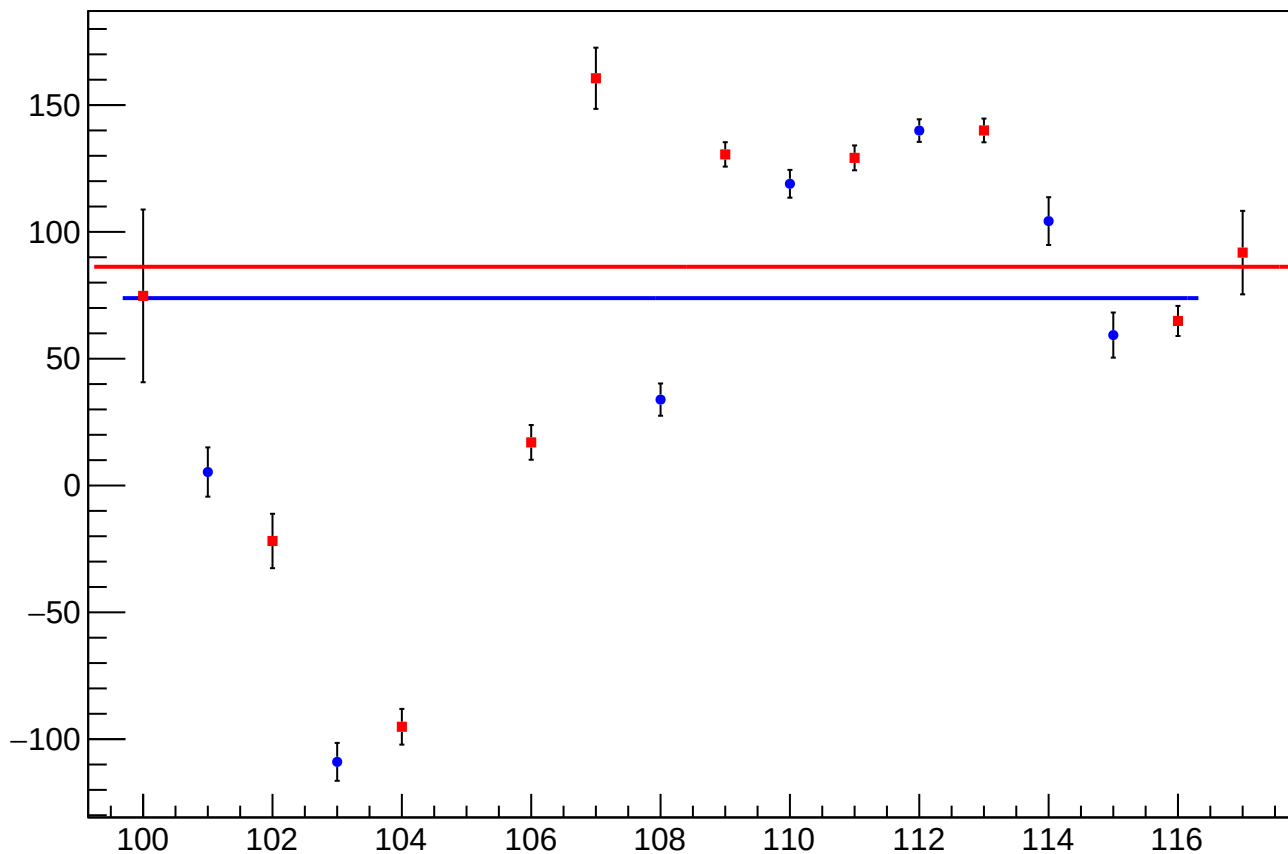
Right Out: 14.683+/-1.386 χ^2/NDF : 155.8/9

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

16.869+/-1.616 χ^2/NDF : 289.0/6

14.683+/-1.386 χ^2/NDF : 155.8/9

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 73.884+/-2.493 χ^2 /NDF: 989.5/6

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

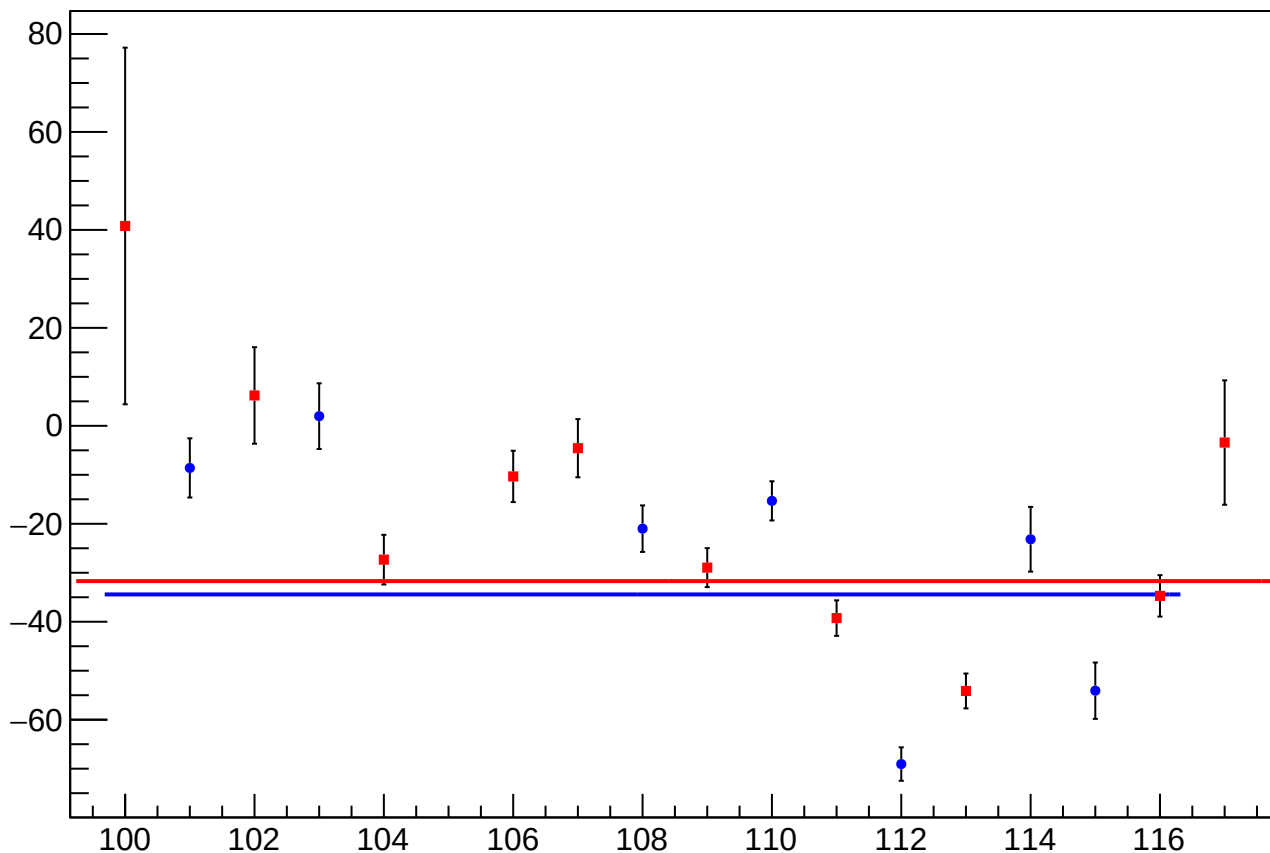
Right Out: 86.246+/-2.129 χ^2 /NDF: 1212.4/9

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

73.884+/-2.493 χ^2 /NDF: 989.5/6

86.246+/-2.129 χ^2 /NDF: 1212.4/9

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

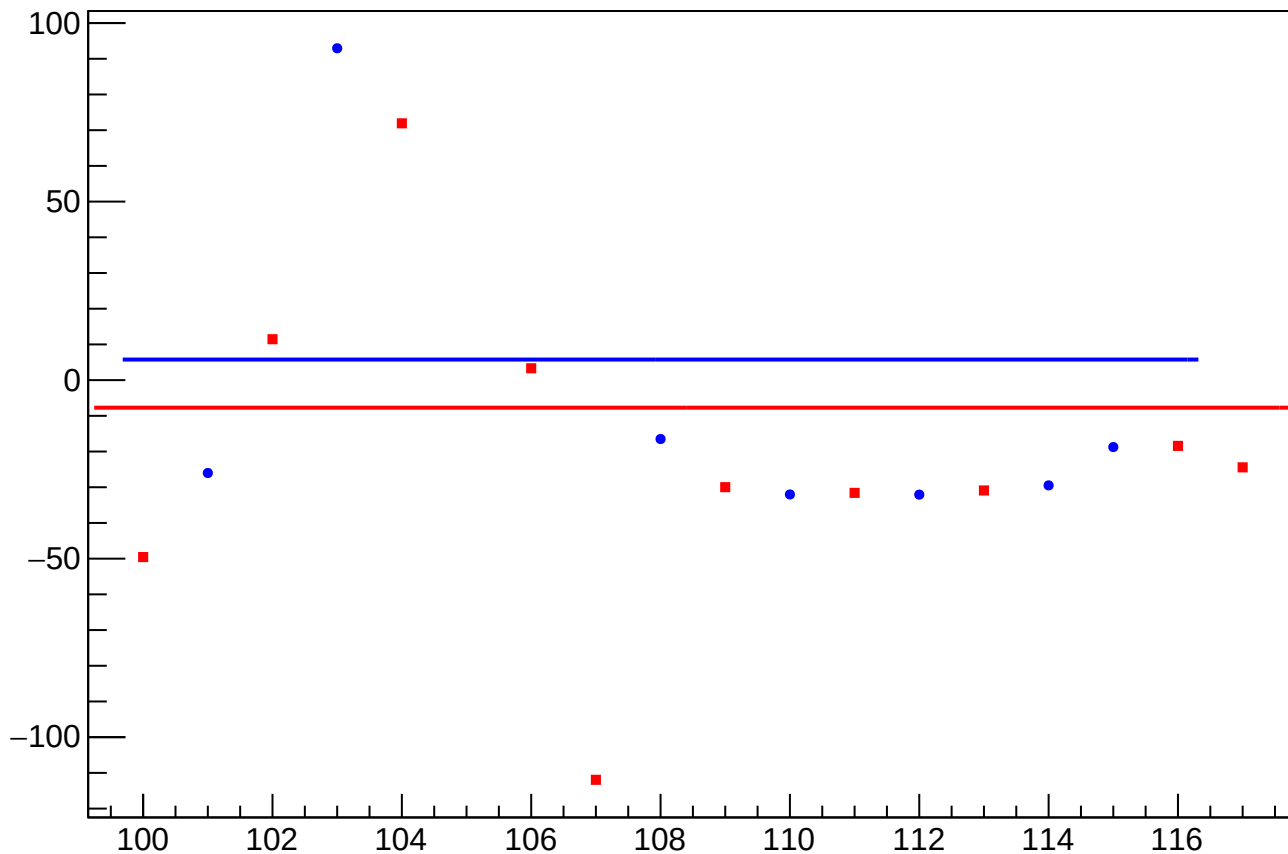
Right Out: -31.702 $\pm$ 1.591 χ^2 /NDF: 107.0/9

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

-34.422 $\pm$ 1.840 χ^2 /NDF: 195.9/6

-31.702 $\pm$ 1.591 χ^2 /NDF: 107.0/9

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

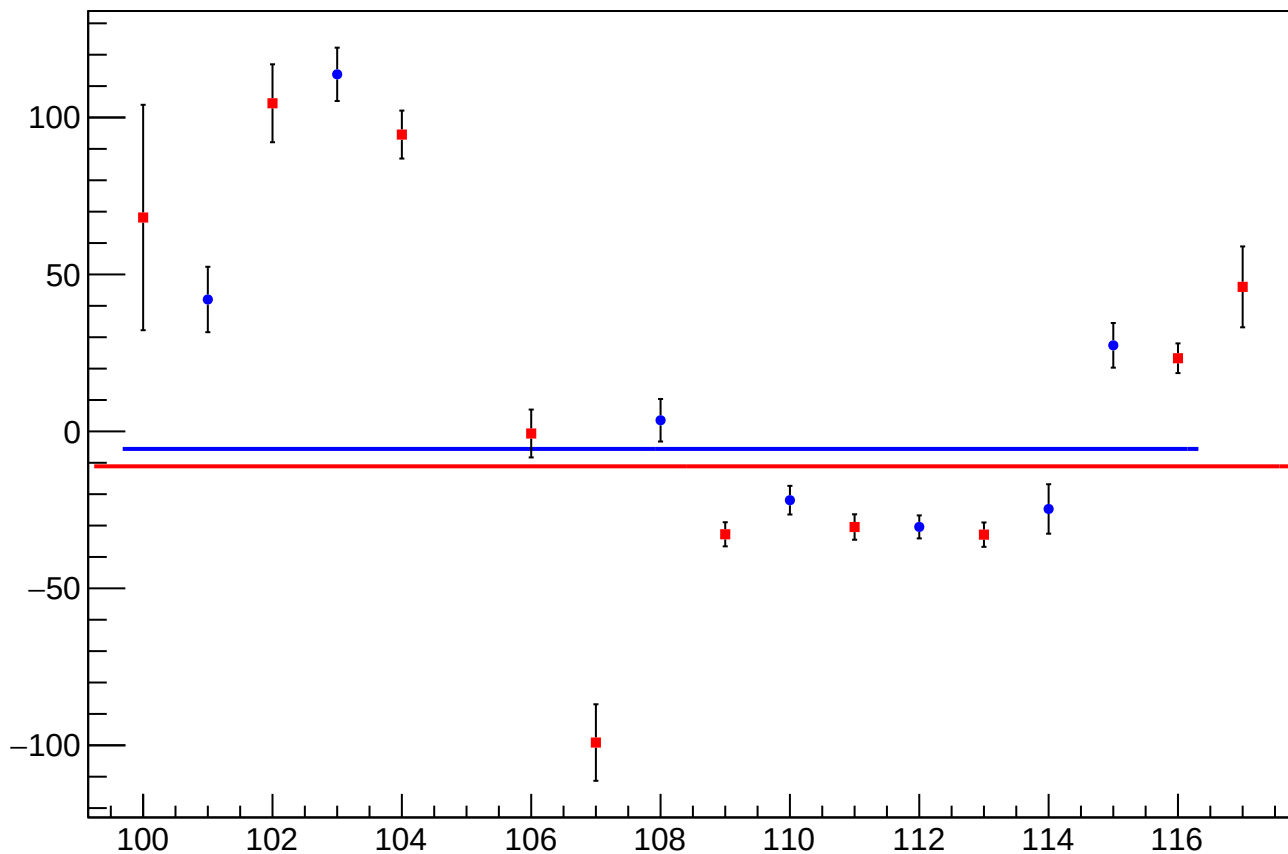
Right Out: -7.719+/-0.075 χ^2/NDF : 388763.3/9

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

5.760+/-0.084 χ^2/NDF : 367406.7/6

-7.719+/-0.075 χ^2/NDF : 388763.3/9

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

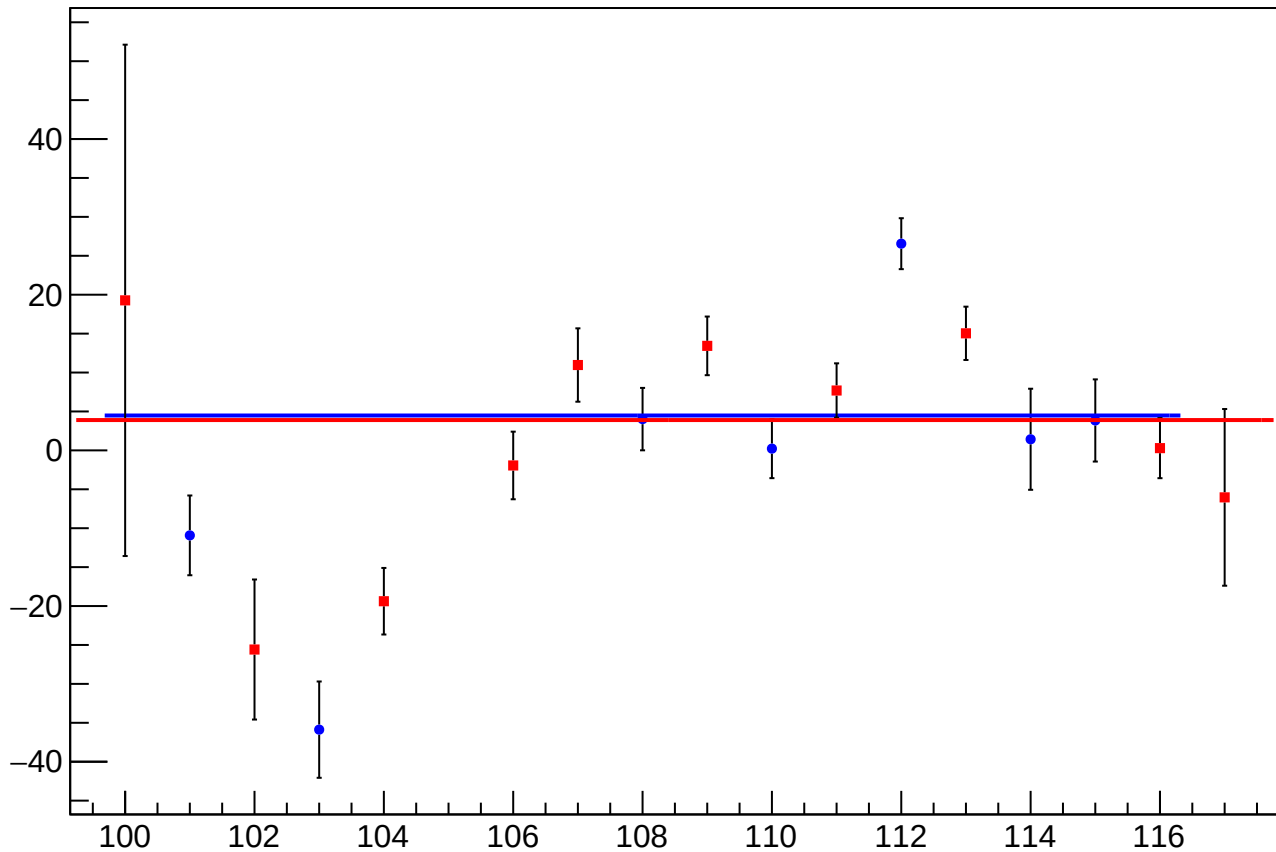
Right Out: -11.127+/-1.844 χ^2 /NDF: 495.7/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.582+/-2.218 χ^2 /NDF: 306.5/6

-11.127+/-1.844 χ^2 /NDF: 495.7/9

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

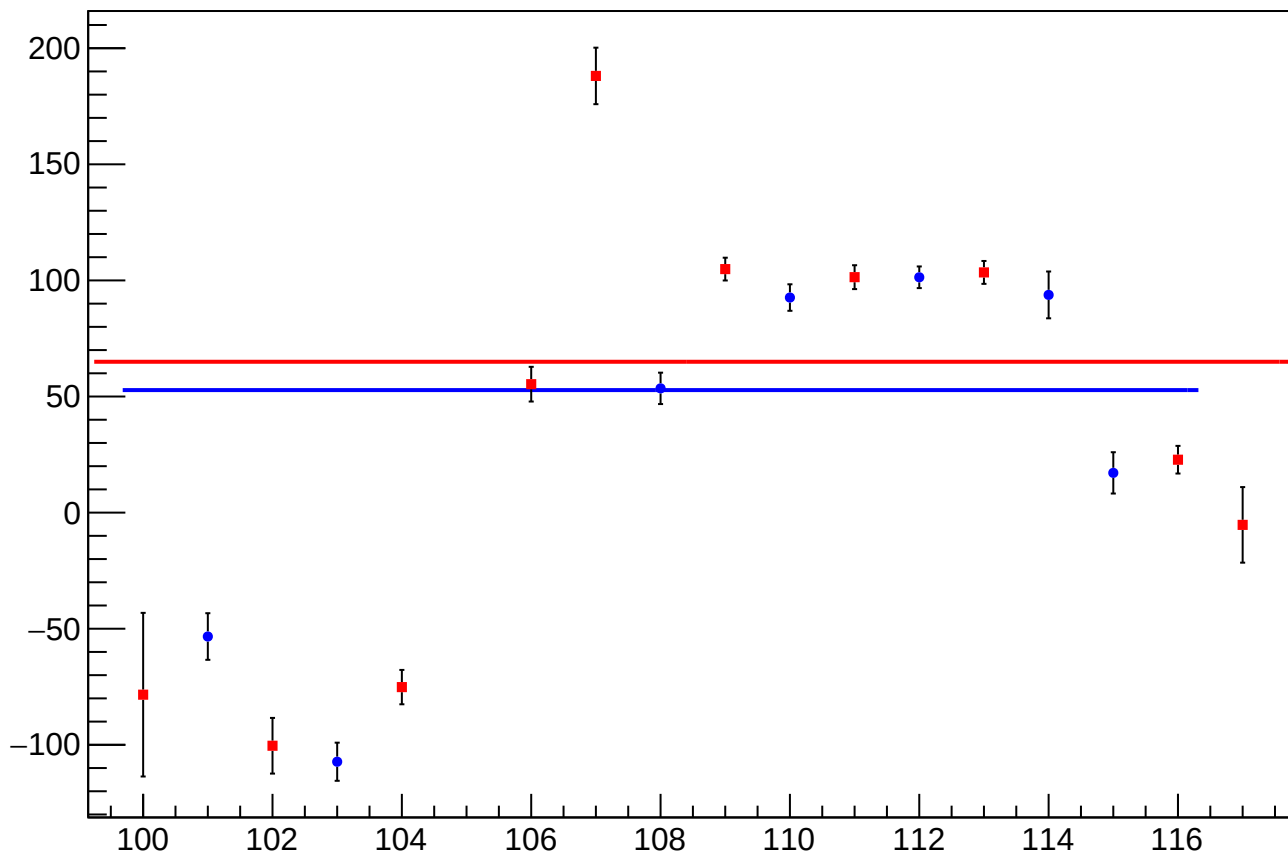
Right Out: 3.895+/-1.445 χ^2/NDF : 64.5/9

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

4.479+/-1.693 χ^2/NDF : 98.6/6

3.895+/-1.445 χ^2/NDF : 64.5/9

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

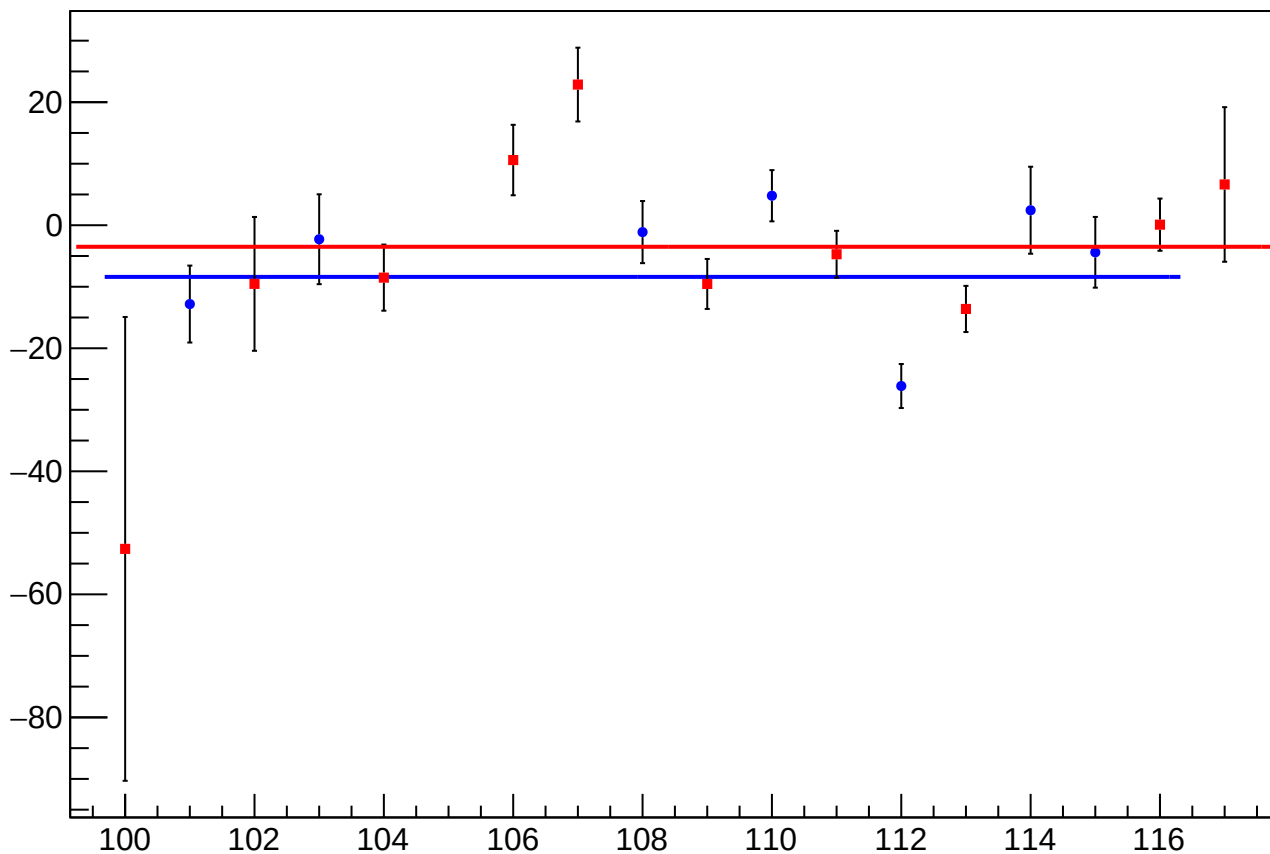
Right Out: 64.969+/-2.218 χ^2/NDF : 915.8/9

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

52.769+/-2.619 χ^2/NDF : 681.7/6

64.969+/-2.218 χ^2/NDF : 915.8/9

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.397 ± 1.926 $\chi^2/\text{NDF}: 40.7/6$

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

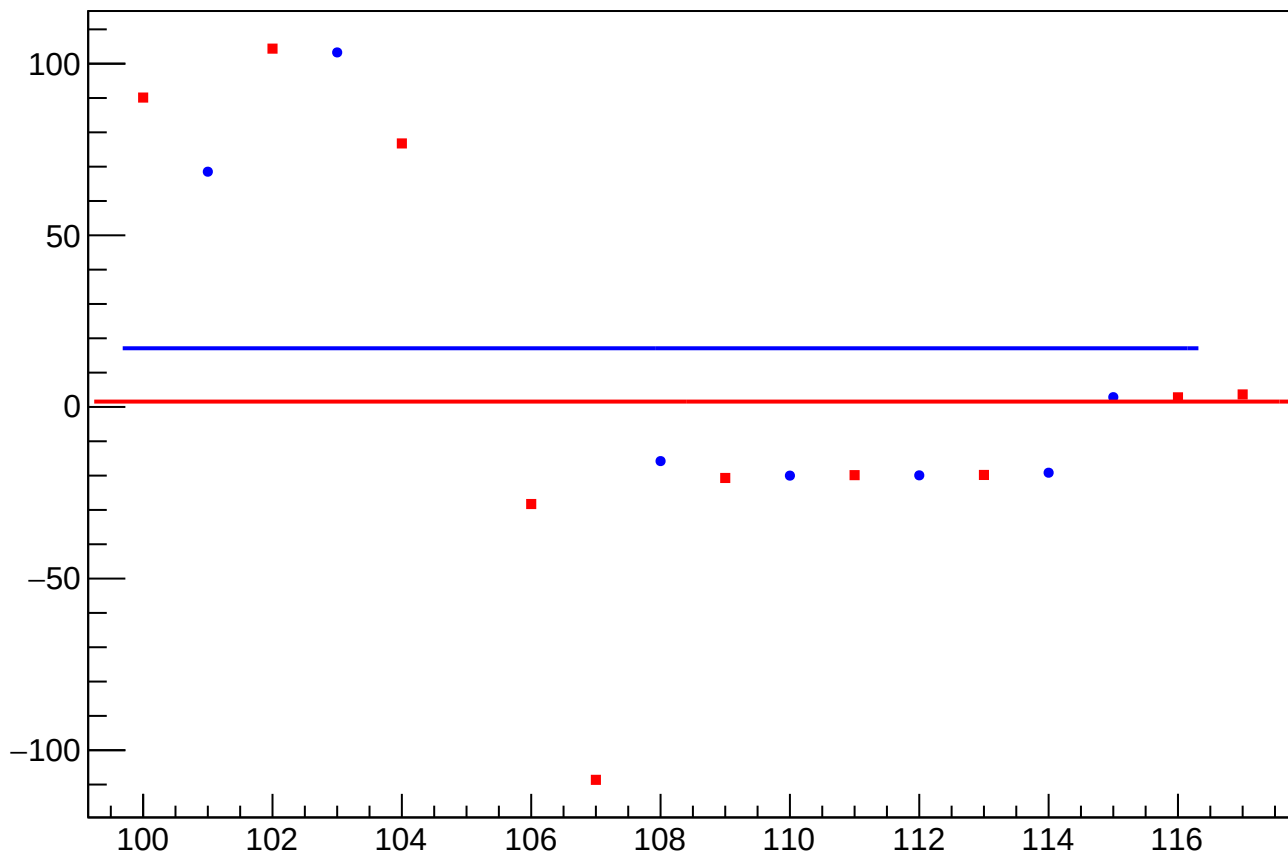
Right Out: -3.503 ± 1.656 $\chi^2/\text{NDF}: 39.2/9$

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

-8.397 ± 1.926 $\chi^2/\text{NDF}: 40.7/6$

-3.503 ± 1.656 $\chi^2/\text{NDF}: 39.2/9$

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

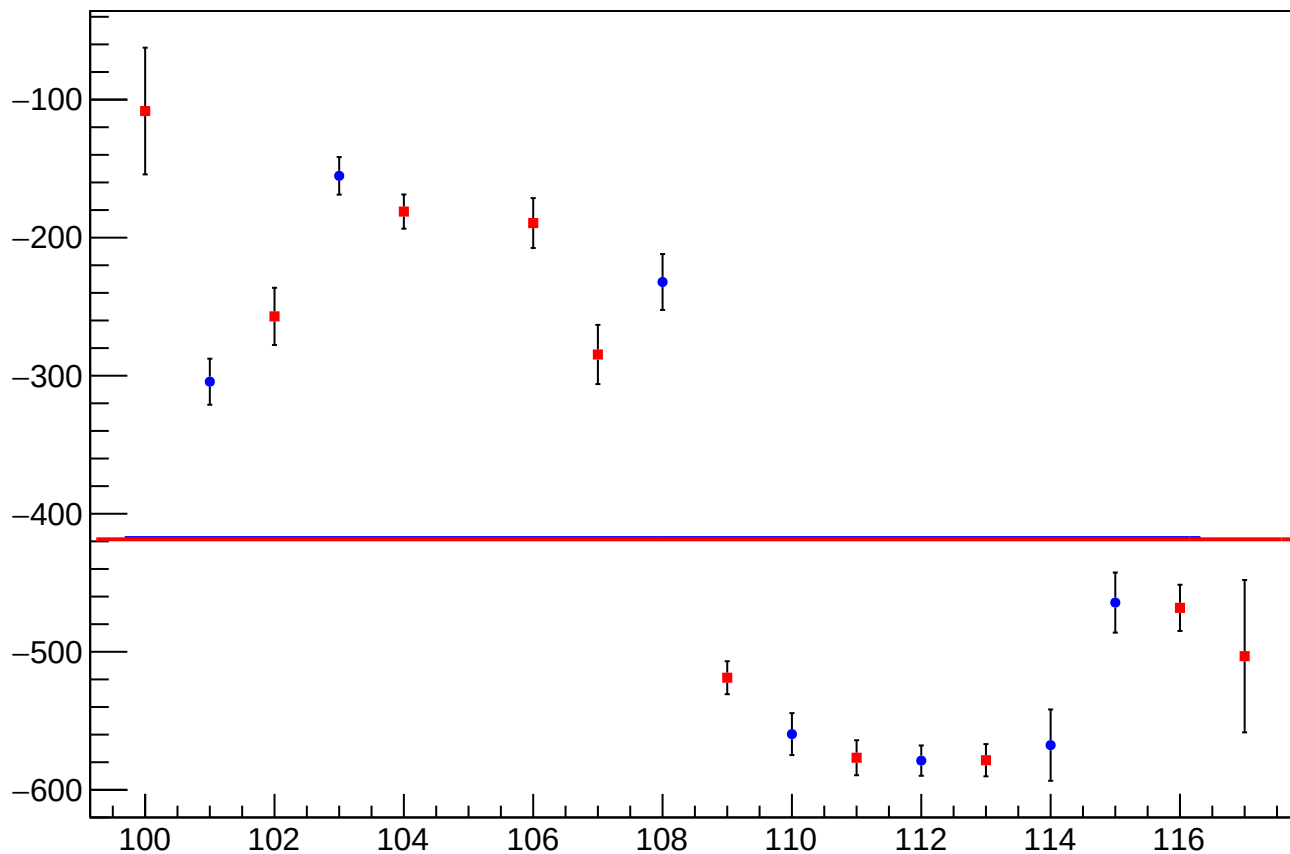
Right Out: 1.564+/-0.079 χ^2/NDF : 509396.0/9

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

17.095+/-0.089 χ^2/NDF : 340053.1/6

1.564+/-0.079 χ^2/NDF : 509396.0/9

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

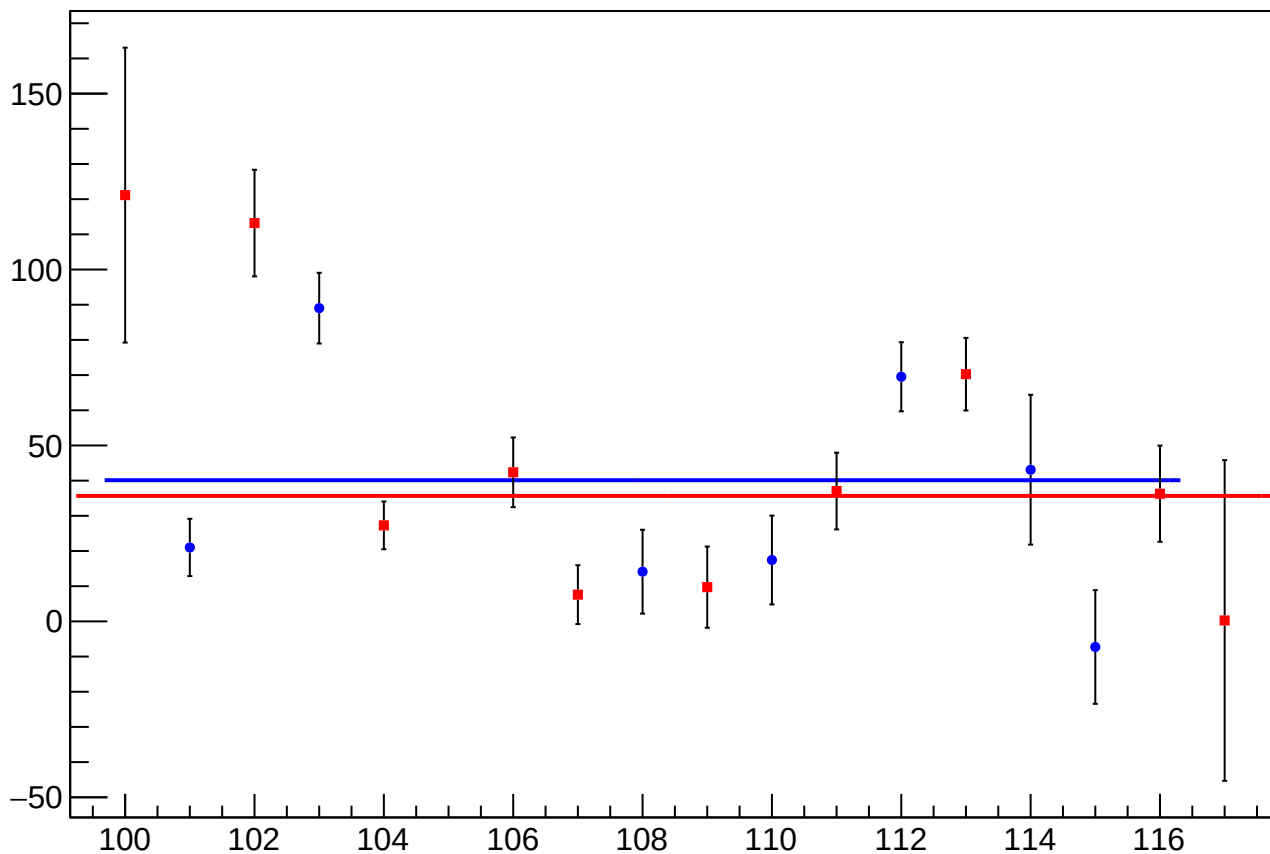
Right Out: -418.524+/-5.062 χ^2 /NDF: 1098.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-417.633+/-6.011 χ^2 /NDF: 843.3/6

-418.524+/-5.062 χ^2 /NDF: 1098.9/9

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.120+/-4.275 χ^2/NDF : 54.8/6

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

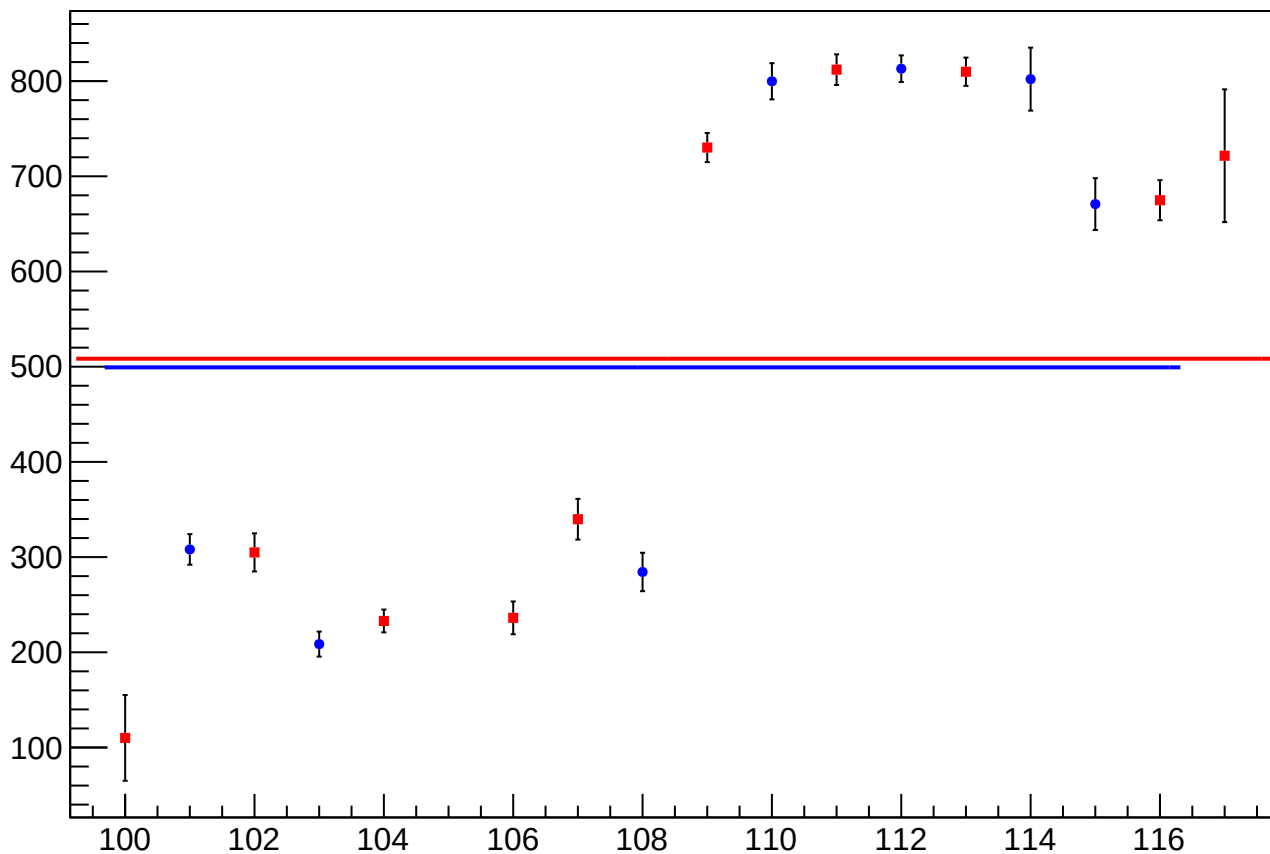
Right Out: 35.667+/-3.487 χ^2/NDF : 60.5/9

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

40.120+/-4.275 χ^2/NDF : 54.8/6

35.667+/-3.487 χ^2/NDF : 60.5/9

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

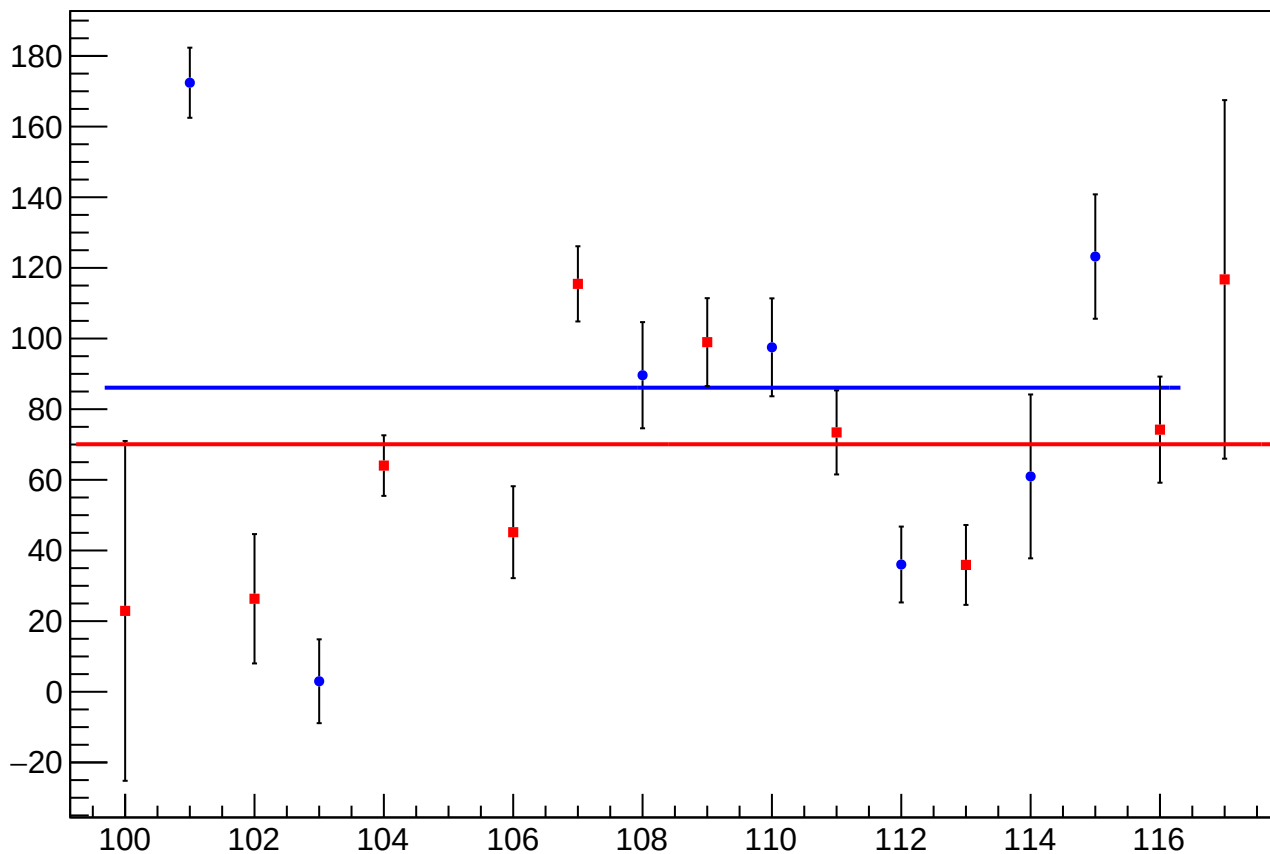
Right Out: 508.401+/-5.711 χ^2/NDF : 2073.6/9

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

499.319+/-6.704 χ^2/NDF : 1620.3/6

508.401+/-5.711 χ^2/NDF : 2073.6/9

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

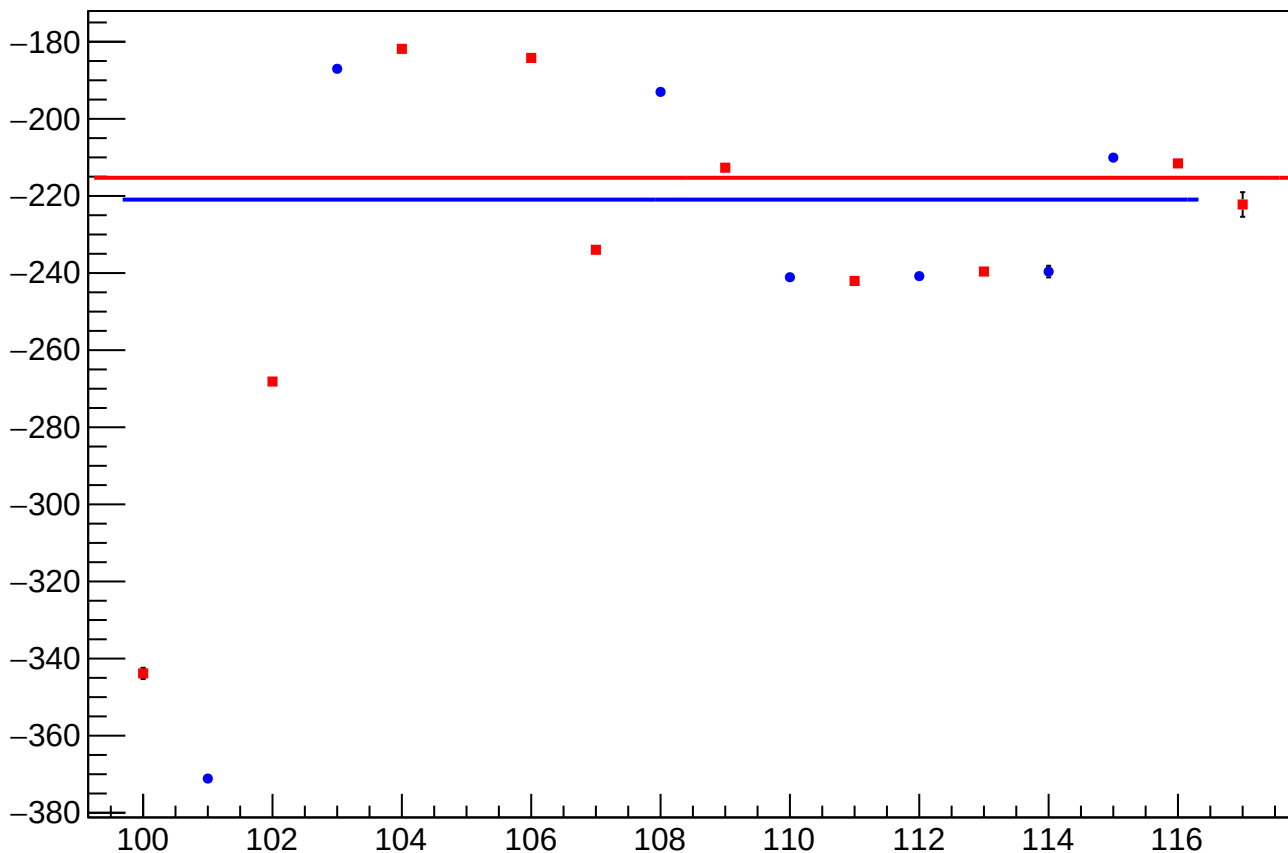
Right Out: 70.074 $\pm$ 4.155 χ^2 /NDF: 44.5/9

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

86.087 $\pm$ 4.961 χ^2 /NDF: 152.7/6

70.074 $\pm$ 4.155 χ^2 /NDF: 44.5/9

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

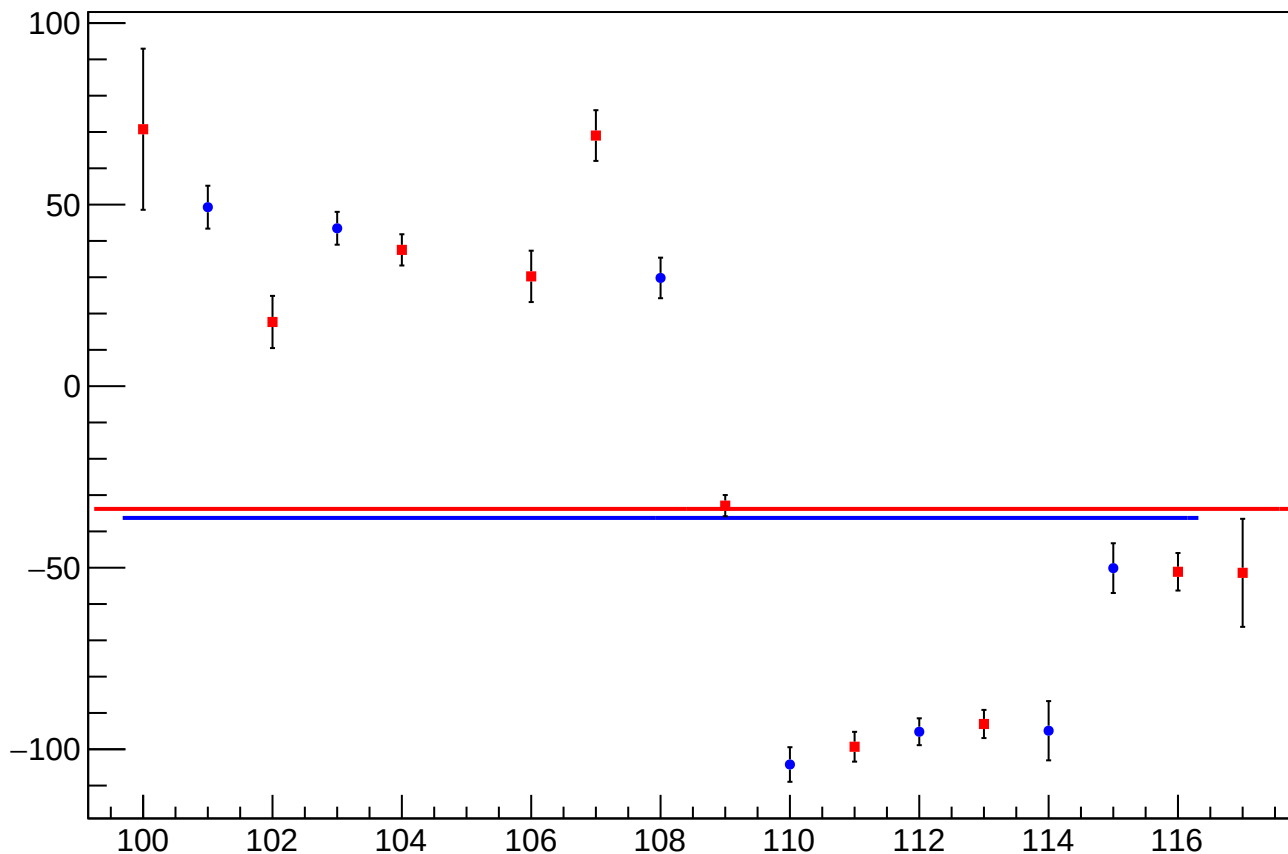
Right Out: -215.286+/-0.179 χ^2 /NDF: 40301.9/9

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

-220.945+/-0.205 χ^2 /NDF: 85900.0/6

-215.286+/-0.179 χ^2 /NDF: 40301.9/9

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

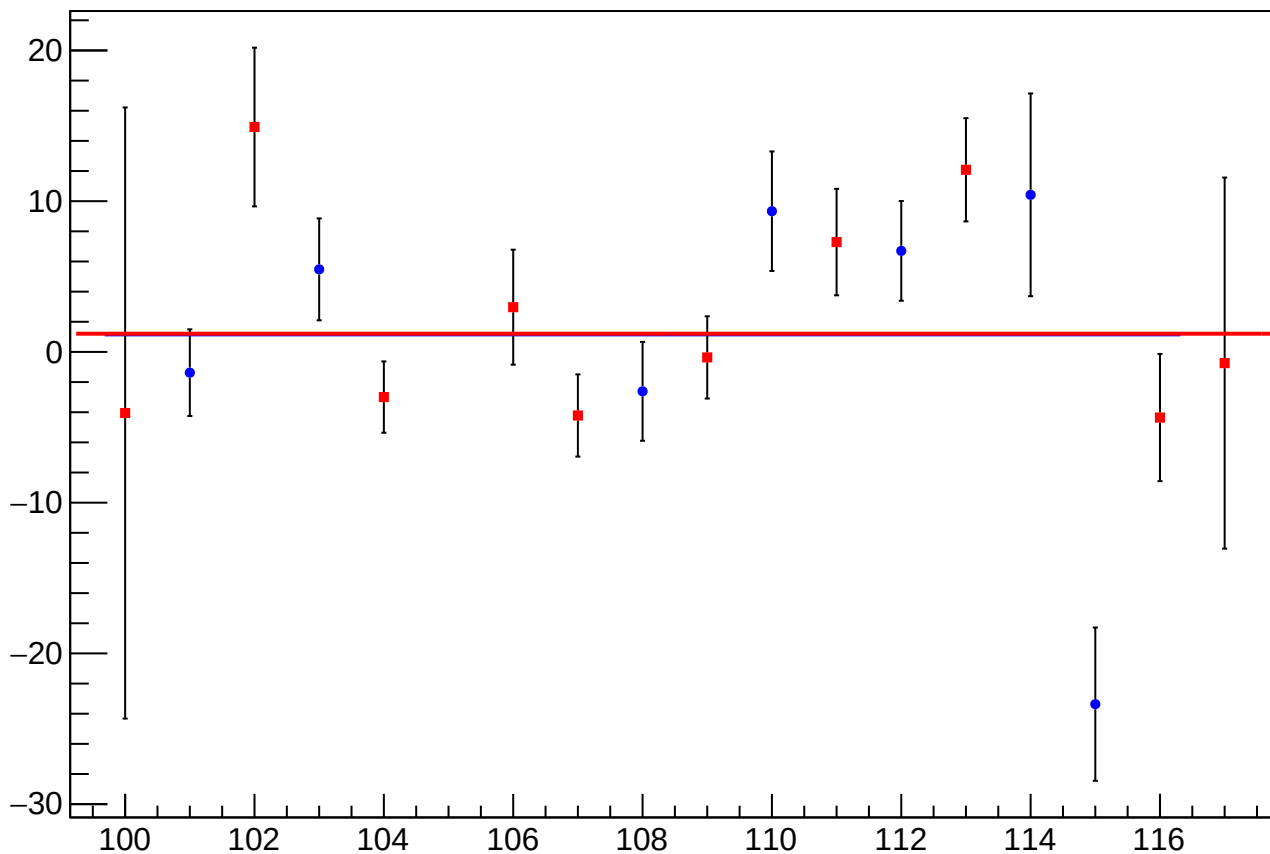
Right Out: -33.803 $\pm$ 1.580 χ^2 /NDF: 1147.7/9

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

-36.288 $\pm$ 1.950 χ^2 /NDF: 1173.2/6

-33.803 $\pm$ 1.580 χ^2 /NDF: 1147.7/9

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

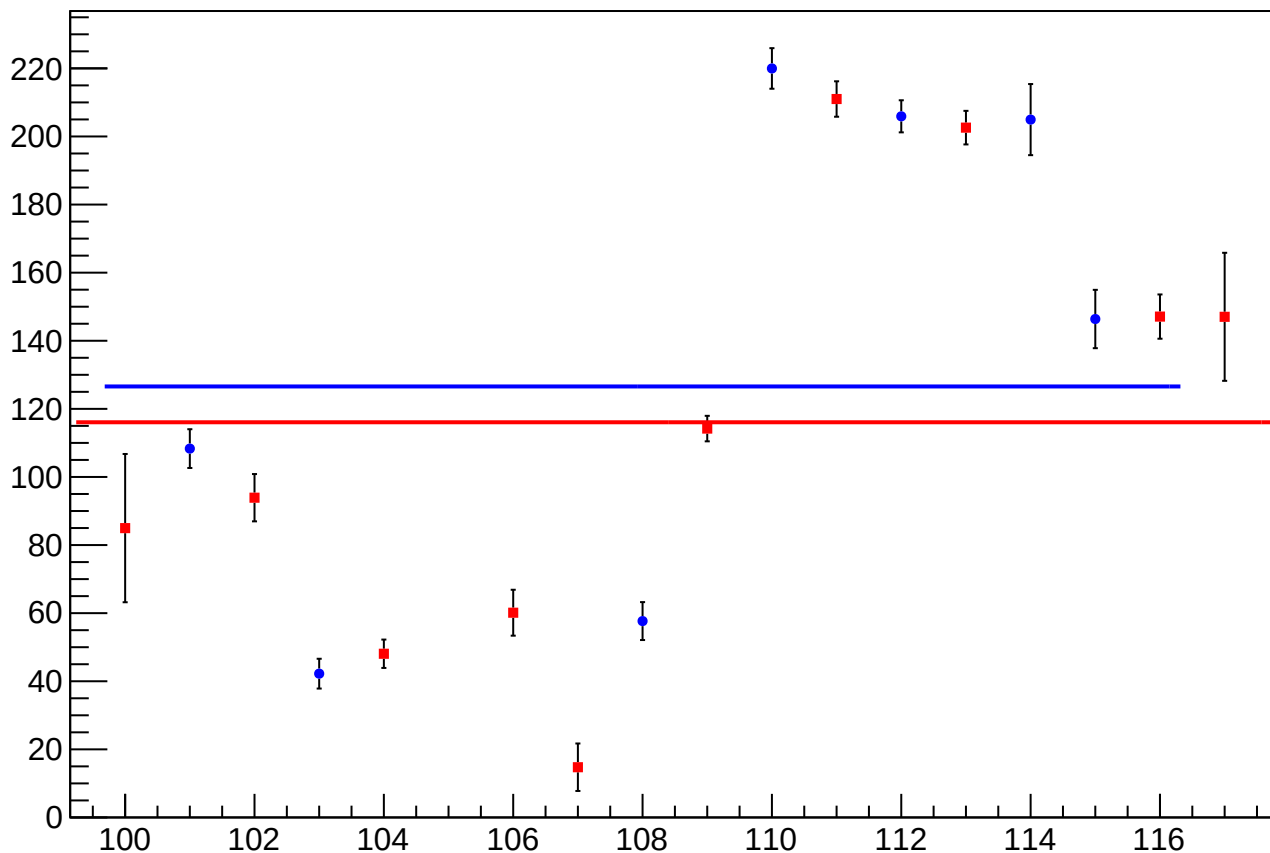
Right Out: 1.209+/-1.130 χ^2/NDF : 29.3/9

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

1.165+/-1.390 χ^2/NDF : 36.0/6

1.209+/-1.130 χ^2/NDF : 29.3/9

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

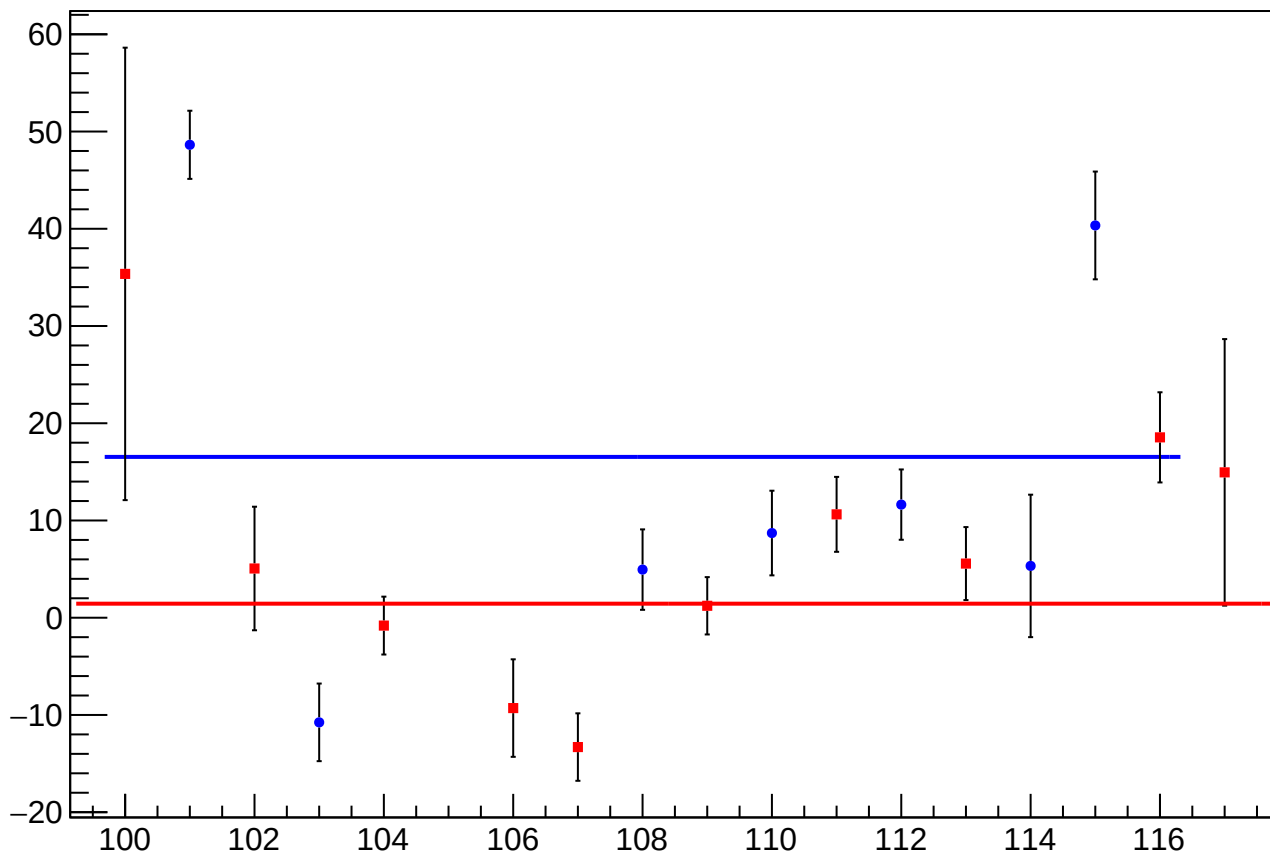
126.580 $\pm$ 2.175 χ^2 /NDF: 1126.0/6

Right Out: 116.063 $\pm$ 1.829 χ^2 /NDF: 1225.2/9

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

116.063 $\pm$ 1.829 χ^2 /NDF: 1225.2/9

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

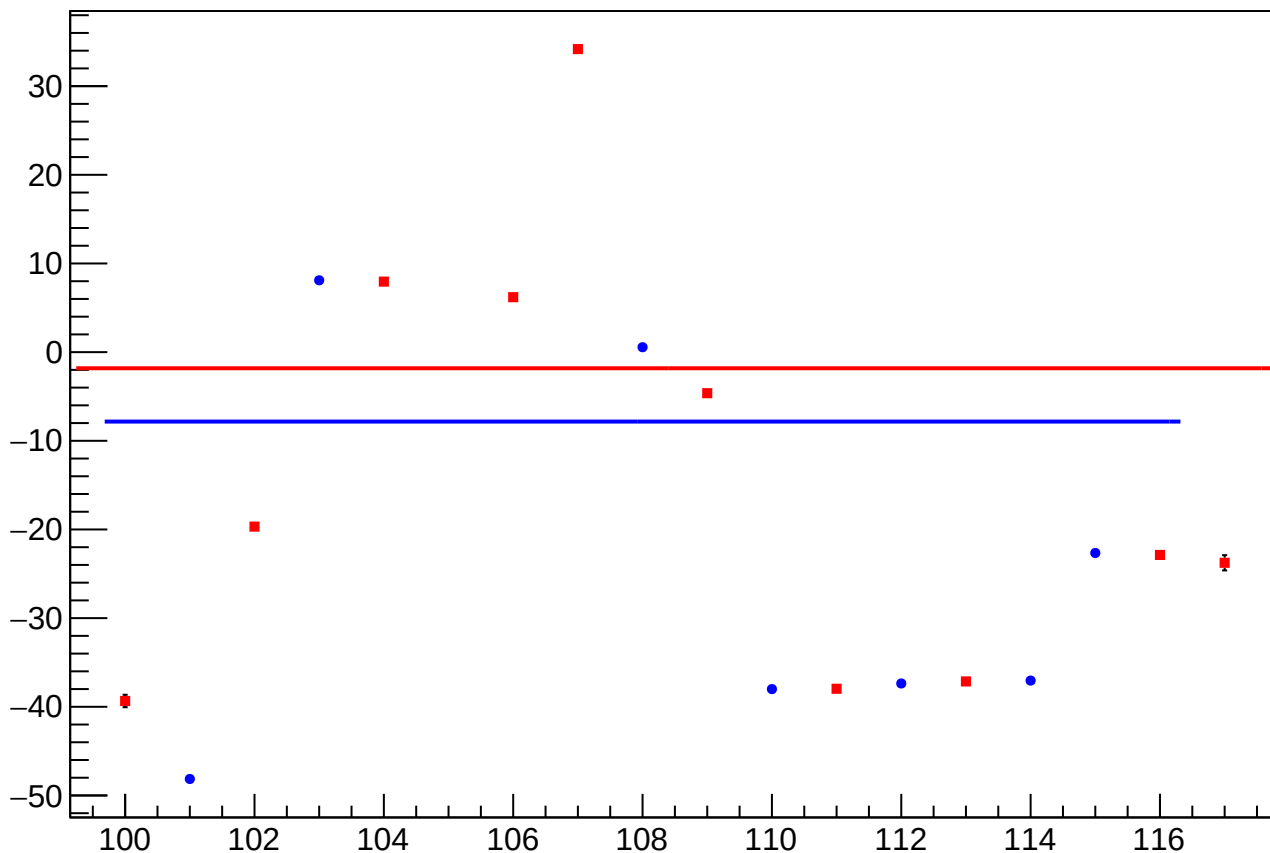
Right Out: 1.444 $\pm$ 1.327 χ^2 /NDF: 47.2/9

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

16.538 $\pm$ 1.616 χ^2 /NDF: 164.4/6

1.444 $\pm$ 1.327 χ^2 /NDF: 47.2/9

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

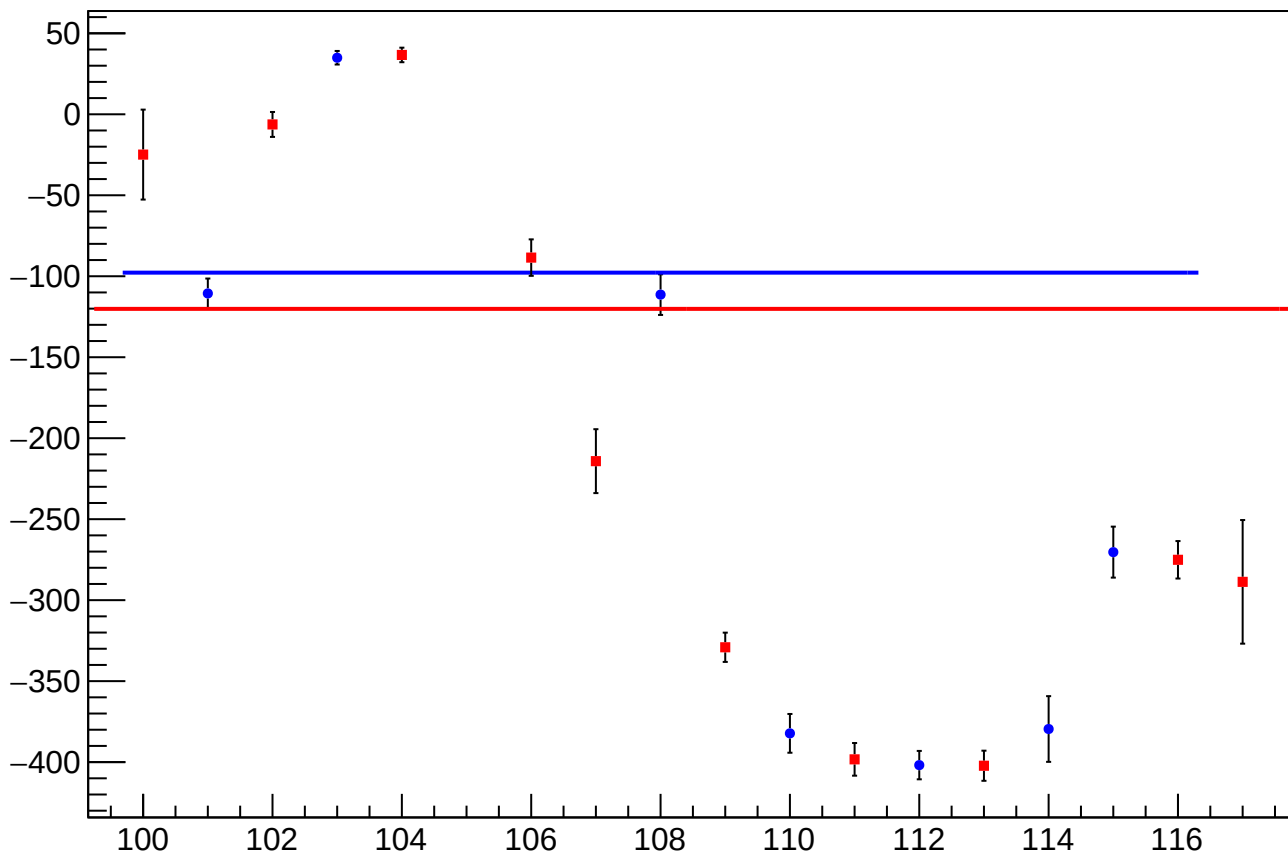
Right Out: -1.818+/-0.059 χ^2/NDF : 129319.1/9

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

-7.831+/-0.065 χ^2/NDF : 103778.7/6

-1.818+/-0.059 χ^2/NDF : 129319.1/9

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

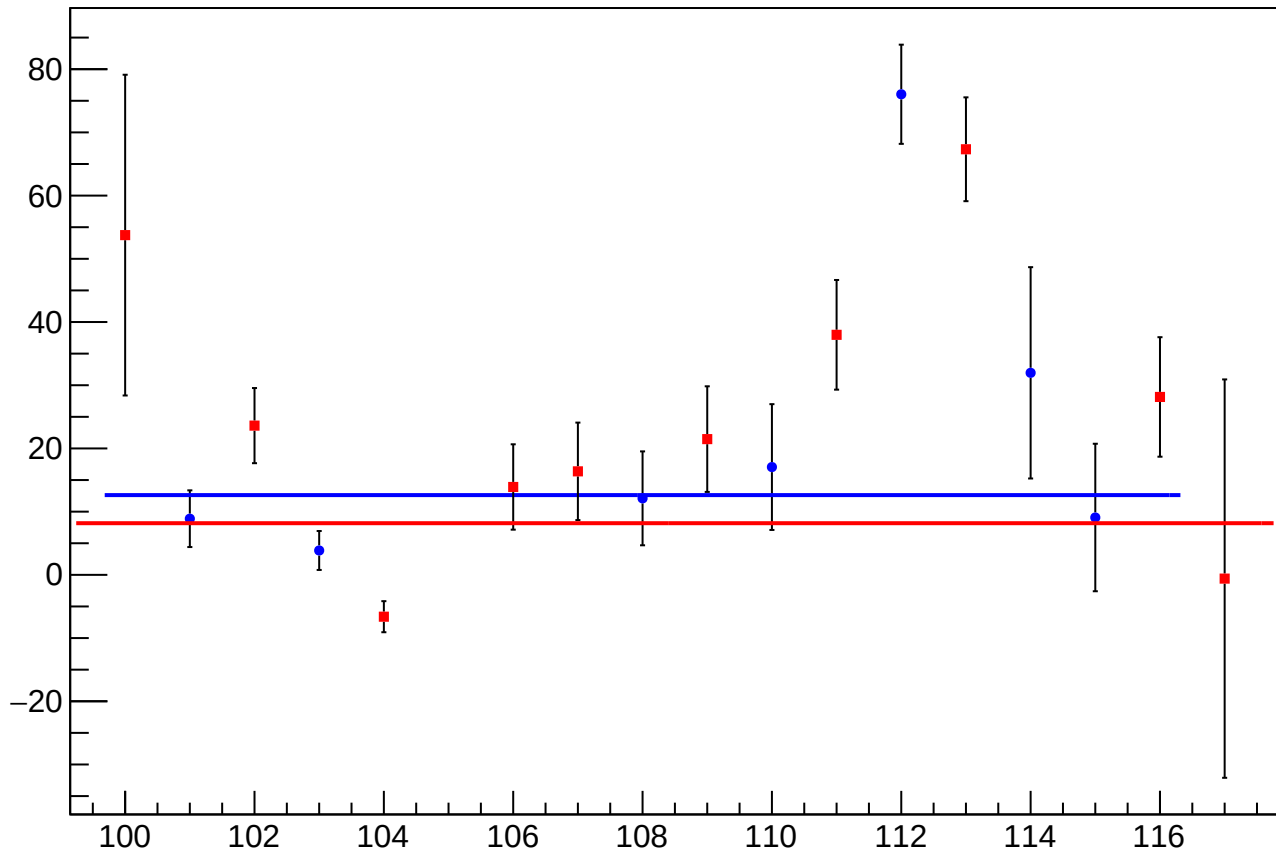
Right Out: -120.144+/-2.886 χ^2/NDF : 3895.9/9

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

-97.774+/-3.137 χ^2/NDF : 3088.1/6

-120.144+/-2.886 χ^2/NDF : 3895.9/9

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

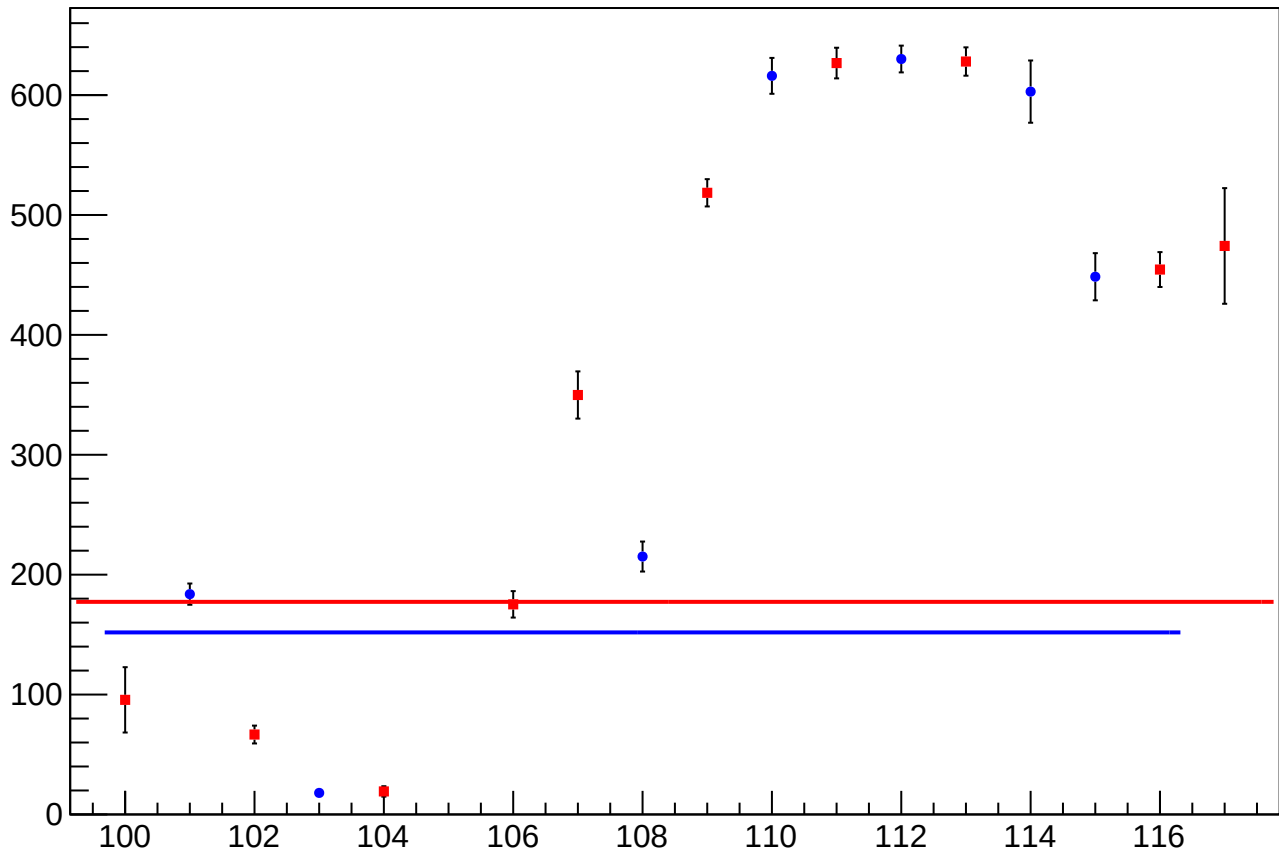
Right Out: 8.173+/-1.861 χ^2/NDF : 118.8/9

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

12.618+/-2.180 χ^2/NDF : 75.8/6

8.173+/-1.861 χ^2/NDF : 118.8/9

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 151.837 $\pm$ 3.217 χ^2 /NDF: 4456.9/6

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

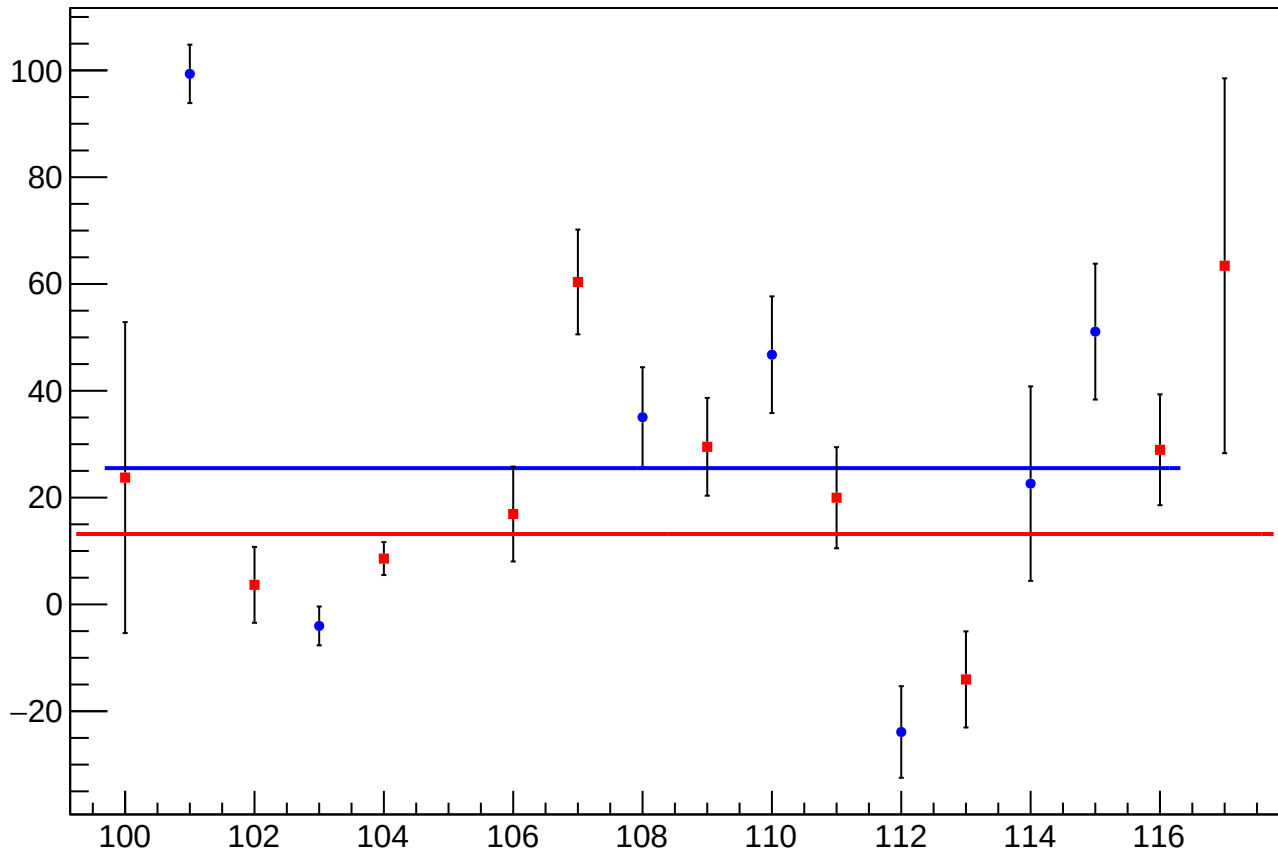
Right Out: 177.328 $\pm$ 3.025 χ^2 /NDF: 5618.4/9

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

151.837 $\pm$ 3.217 χ^2 /NDF: 4456.9/6

177.328 $\pm$ 3.025 χ^2 /NDF: 5618.4/9

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

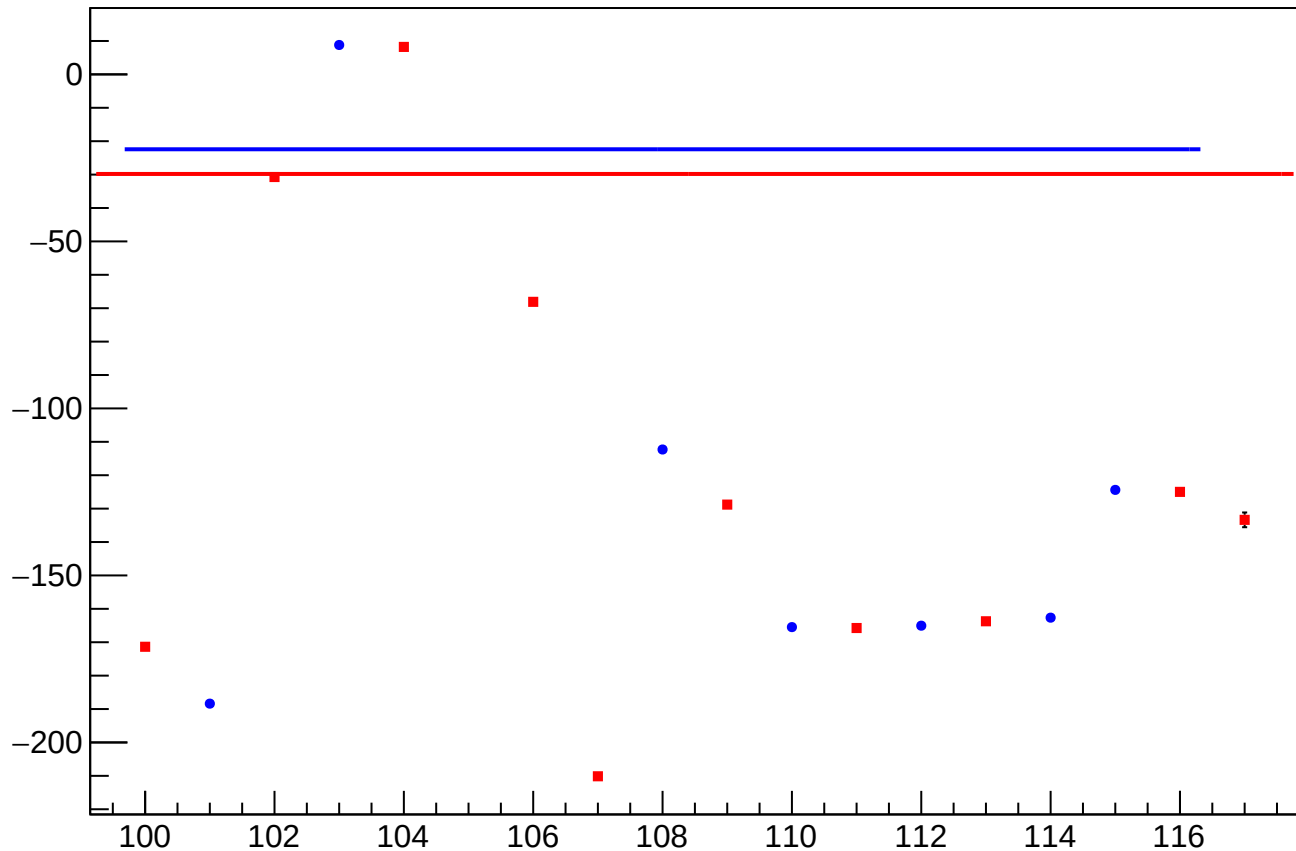
Right Out: 13.186 $\pm$ 2.267 χ^2 /NDF: 44.7/9

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

25.518 $\pm$ 2.569 χ^2 /NDF: 290.2/6

13.186 $\pm$ 2.267 χ^2 /NDF: 44.7/9

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

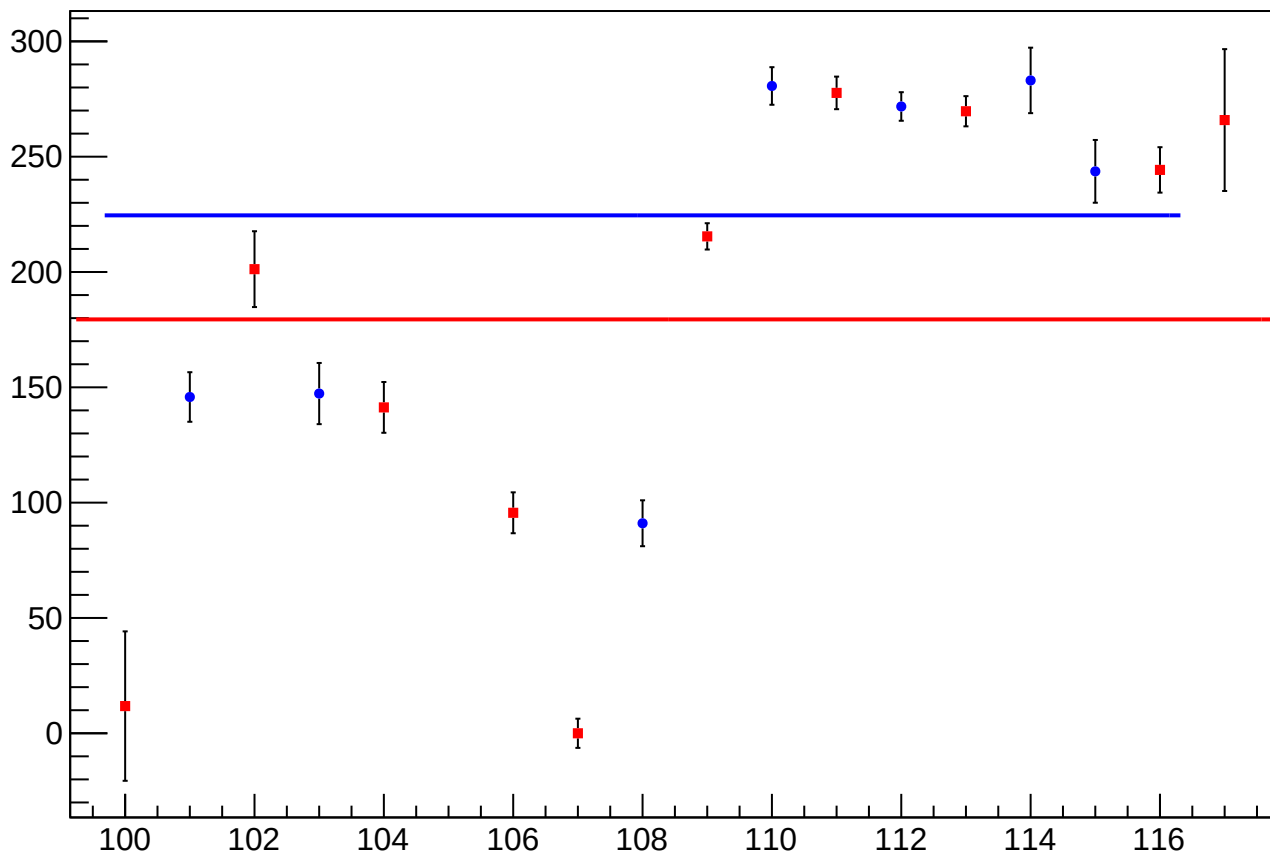
Right Out: -29.808+/-0.082 χ^2/NDF : 512903.0/9

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

-22.421+/-0.081 χ^2/NDF : 631940.4/6

-29.808+/-0.082 χ^2/NDF : 512903.0/9

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

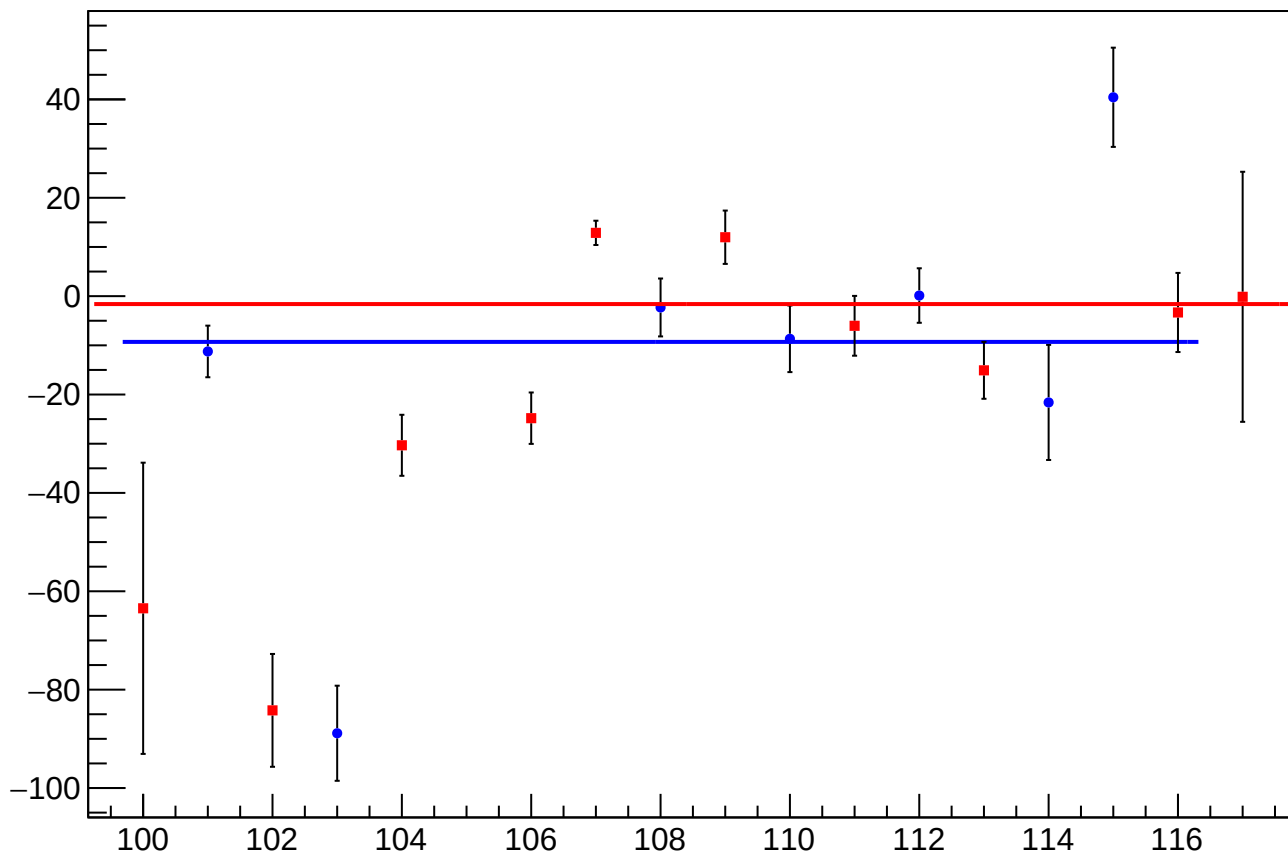
Right Out: 179.450 $\pm$ 2.711 χ^2 /NDF: 1408.5/9

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

224.562 $\pm$ 3.629 χ^2 /NDF: 392.0/6

179.450 $\pm$ 2.711 χ^2 /NDF: 1408.5/9

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

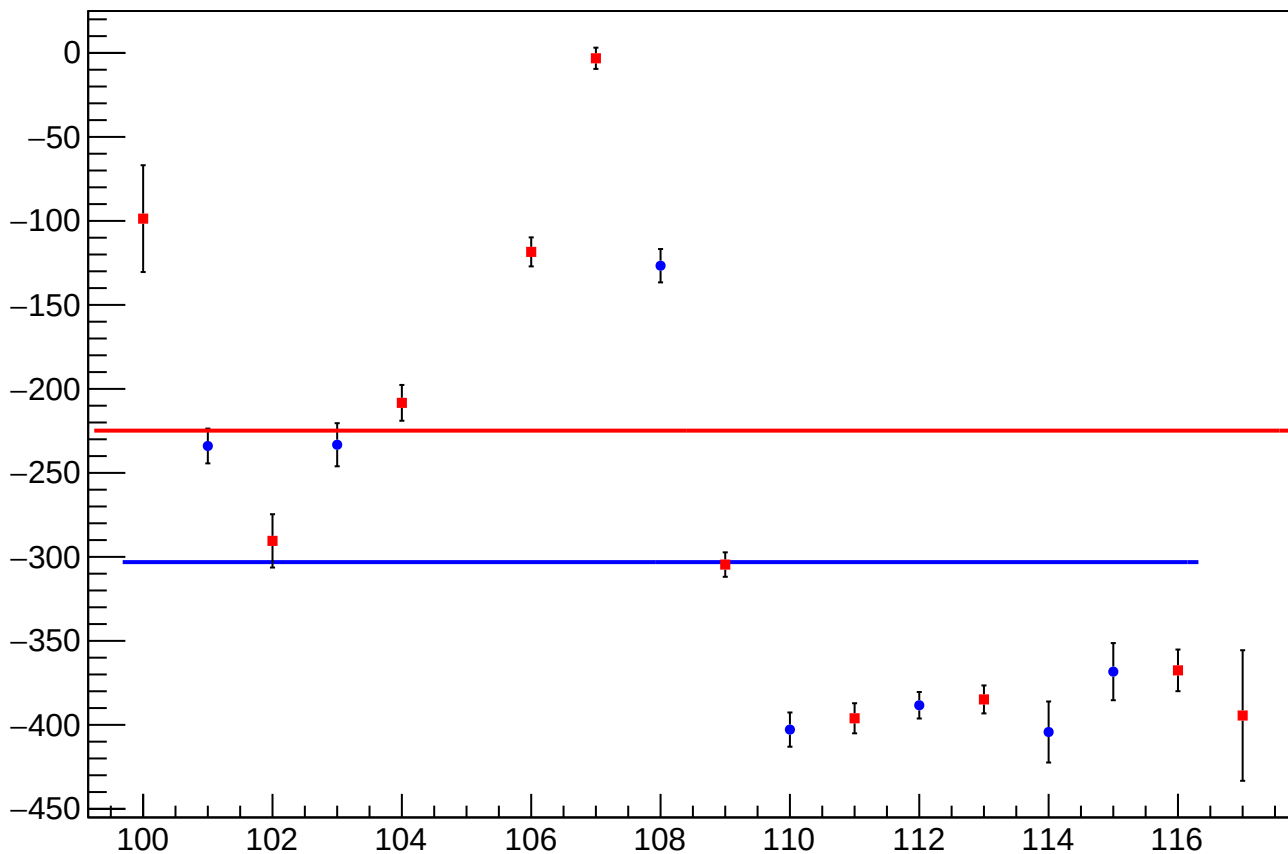
Right Out: -1.610+/-1.706 χ^2/NDF : 144.1/9

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

-9.301+/-2.604 χ^2/NDF : 97.6/6

-1.610+/-1.706 χ^2/NDF : 144.1/9

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

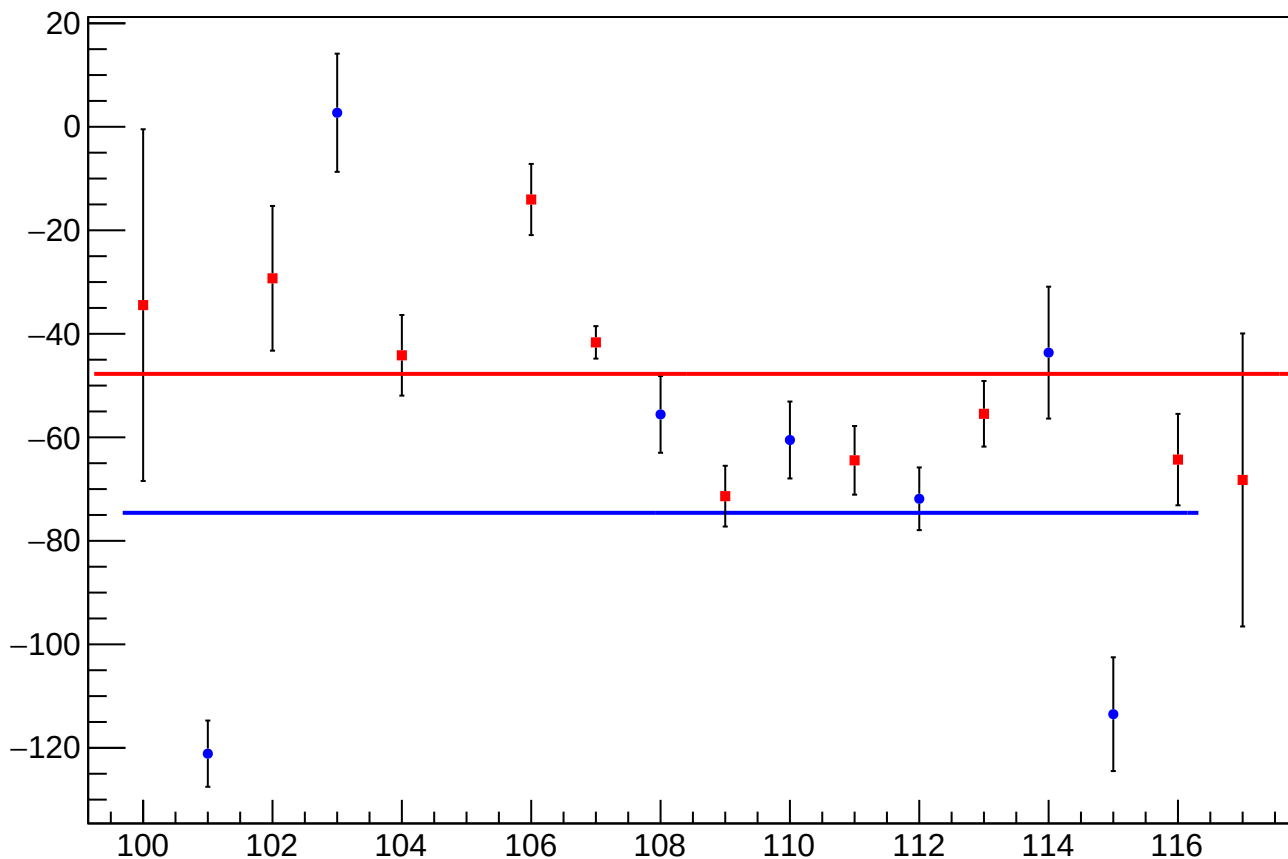
Right Out: -224.839+/-3.083 χ^2/NDF : 2425.4/9

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

-303.120+/-4.162 χ^2/NDF : 648.3/6

-224.839+/-3.083 χ^2/NDF : 2425.4/9

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

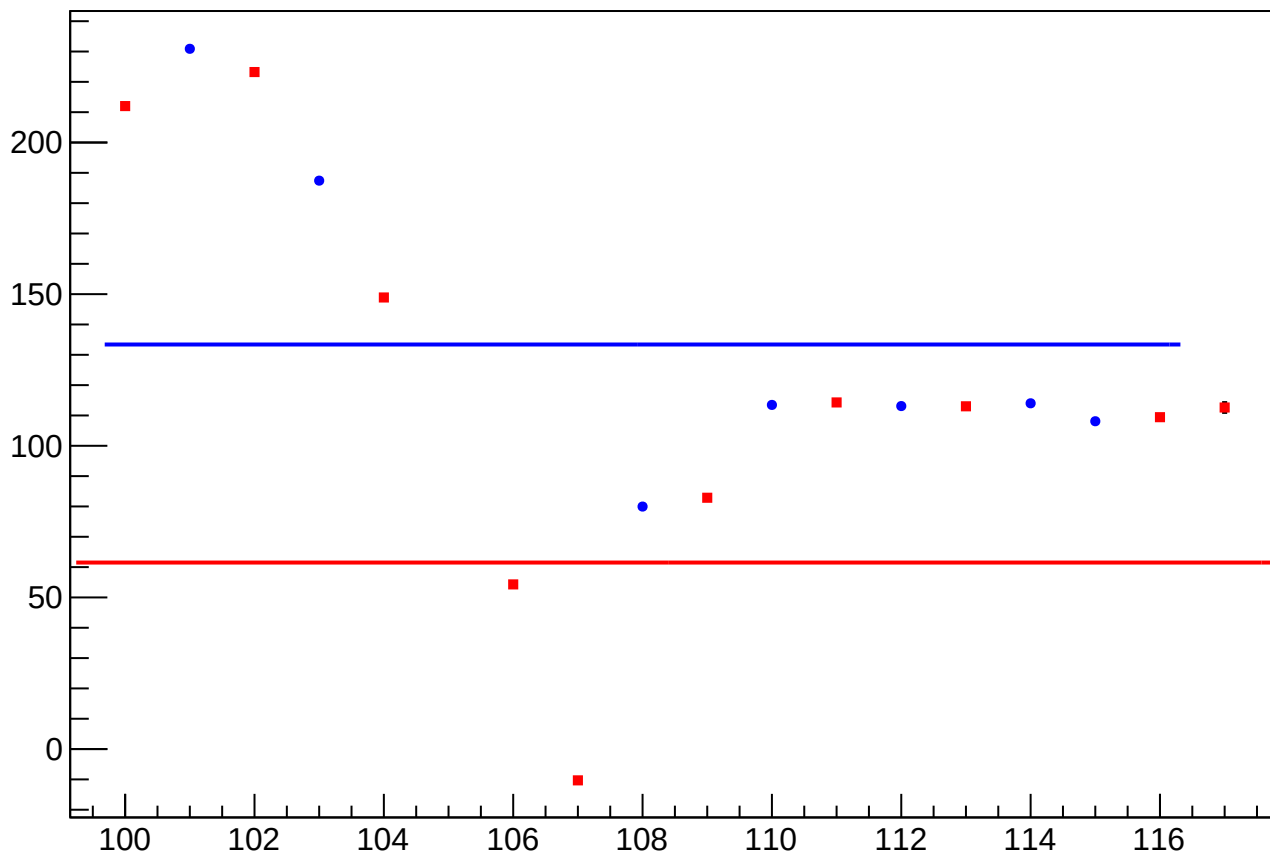
Right Out: -47.739+/-2.059 χ^2/NDF : 58.0/9

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

-74.587+/-3.014 χ^2/NDF : 127.5/6

-47.739+/-2.059 χ^2/NDF : 58.0/9

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 133.398 $\pm$ 0.136 χ^2 /NDF: 166288.4/6

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

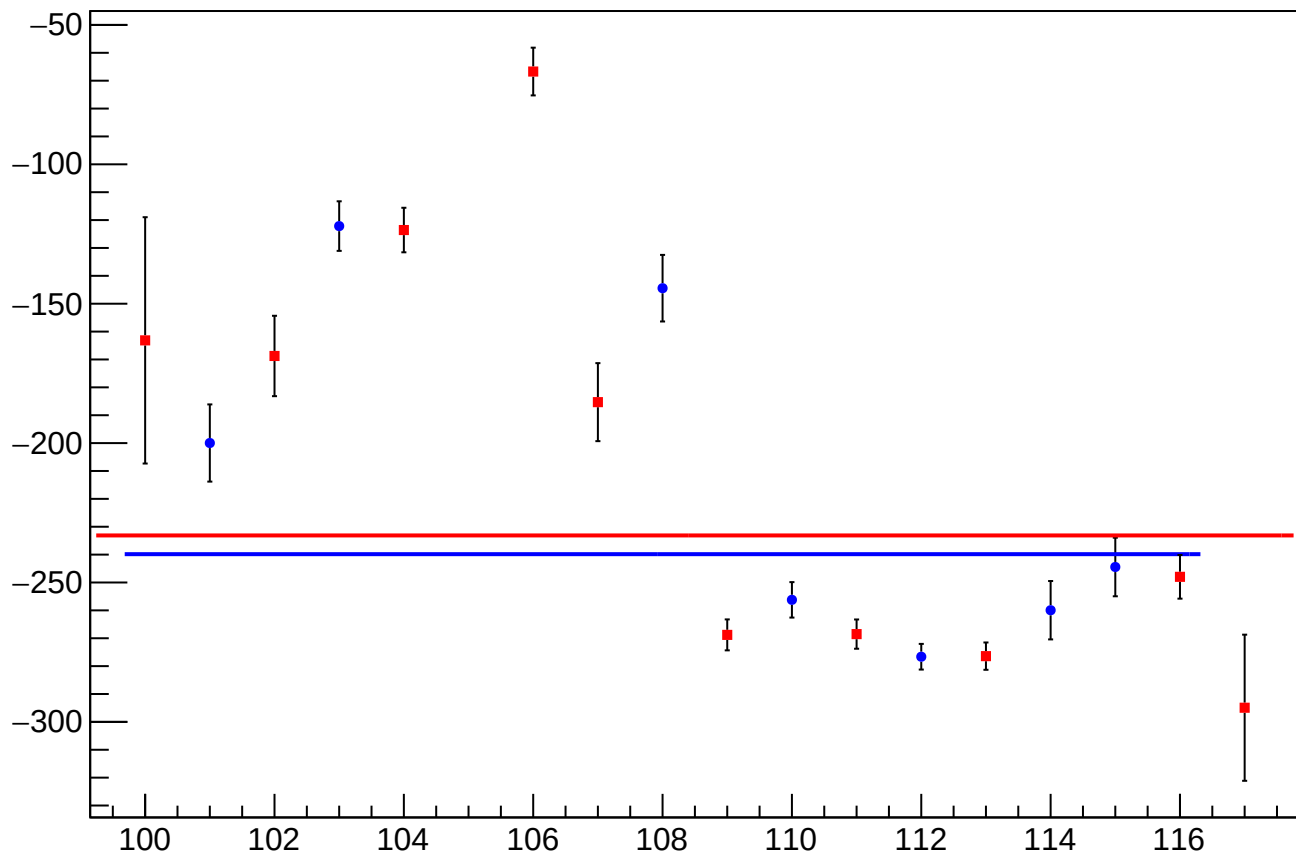
Right Out: 61.503 $\pm$ 0.093 χ^2 /NDF: 605480.4/9

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

133.398 $\pm$ 0.136 χ^2 /NDF: 166288.4/6

61.503 $\pm$ 0.093 χ^2 /NDF: 605480.4/9

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -239.840 $\pm$ 2.949 χ^2 /NDF: 321.7/6

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

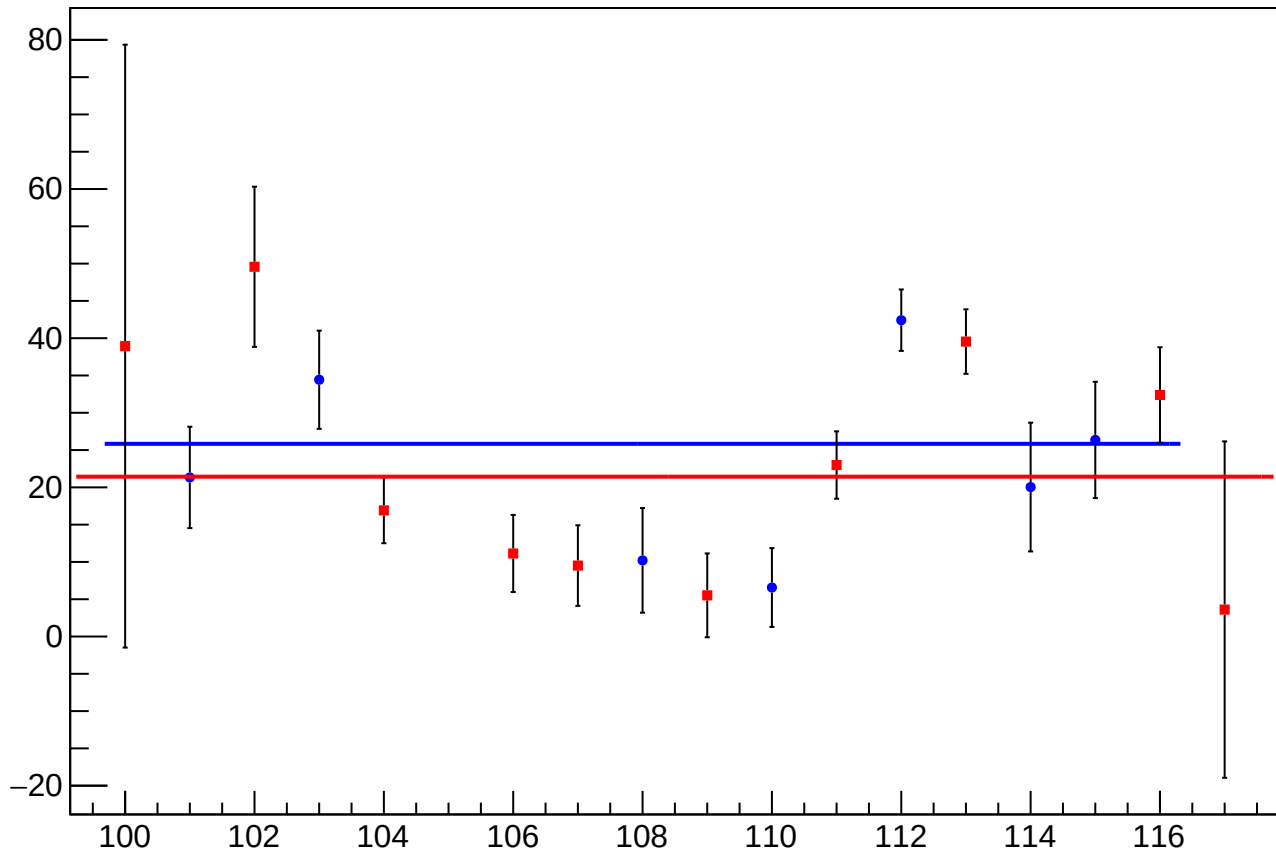
Right Out: -233.121 $\pm$ 2.440 χ^2 /NDF: 774.0/9

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

-239.840 $\pm$ 2.949 χ^2 /NDF: 321.7/6

-233.121 $\pm$ 2.440 χ^2 /NDF: 774.0/9

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

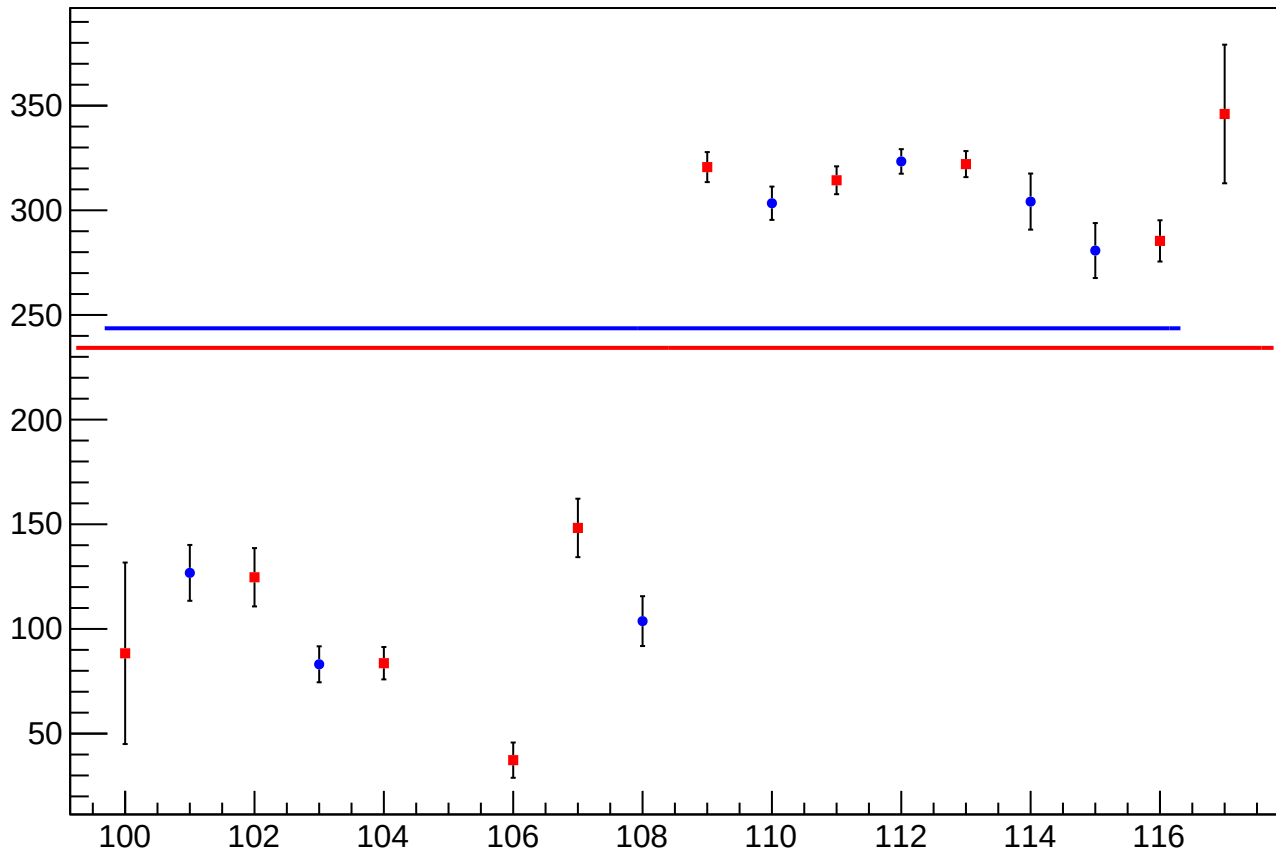
Right Out: 21.433+/-1.848 χ^2/NDF : 46.1/9

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

25.838+/-2.296 χ^2/NDF : 37.0/6

21.433+/-1.848 χ^2/NDF : 46.1/9

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 243.635 $\pm$ 3.483 χ^2 /NDF: 832.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

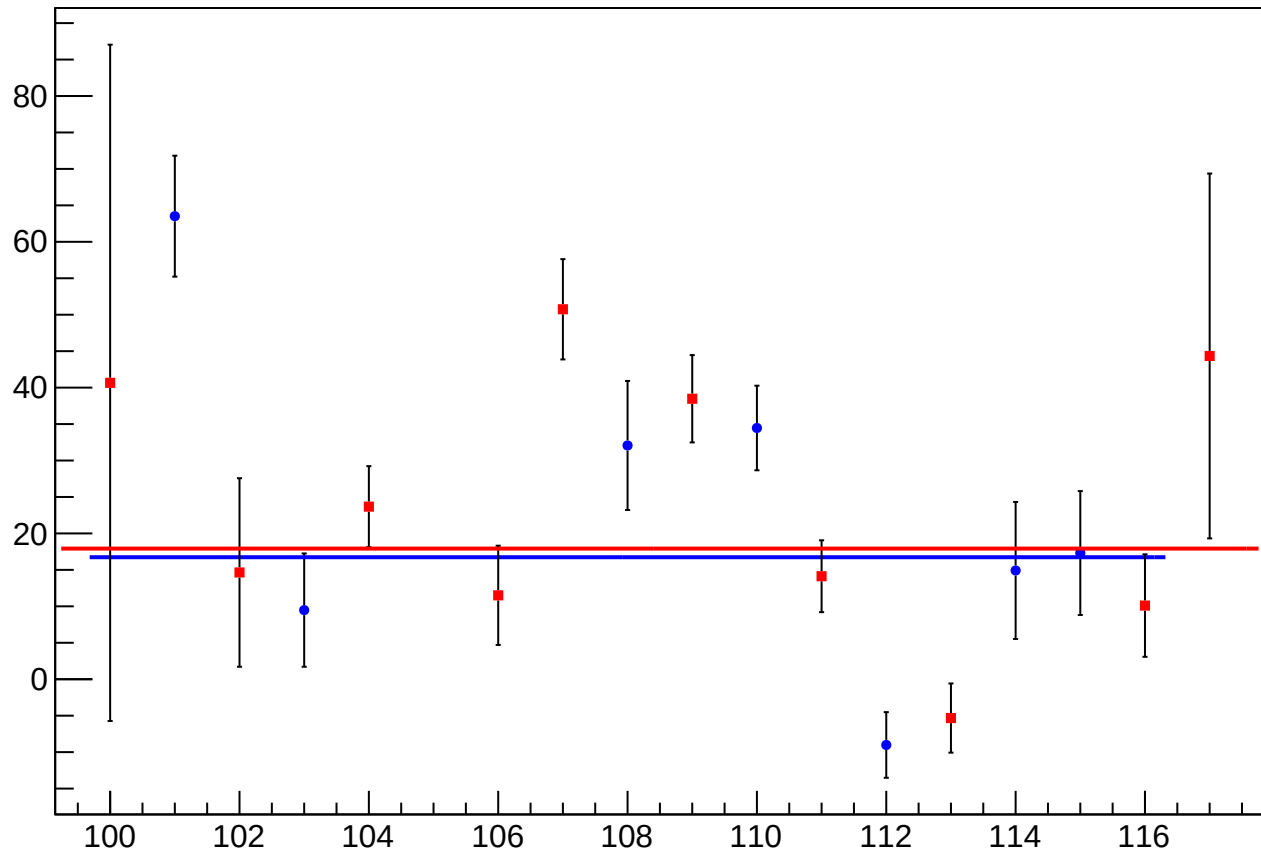
Right Out: 234.282 $\pm$ 2.879 χ^2 /NDF: 1563.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

243.635 $\pm$ 3.483 χ^2 /NDF: 832.9/6

234.282 $\pm$ 2.879 χ^2 /NDF: 1563.8/9

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.735 $\pm$ 2.599 χ^2 /NDF: 77.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

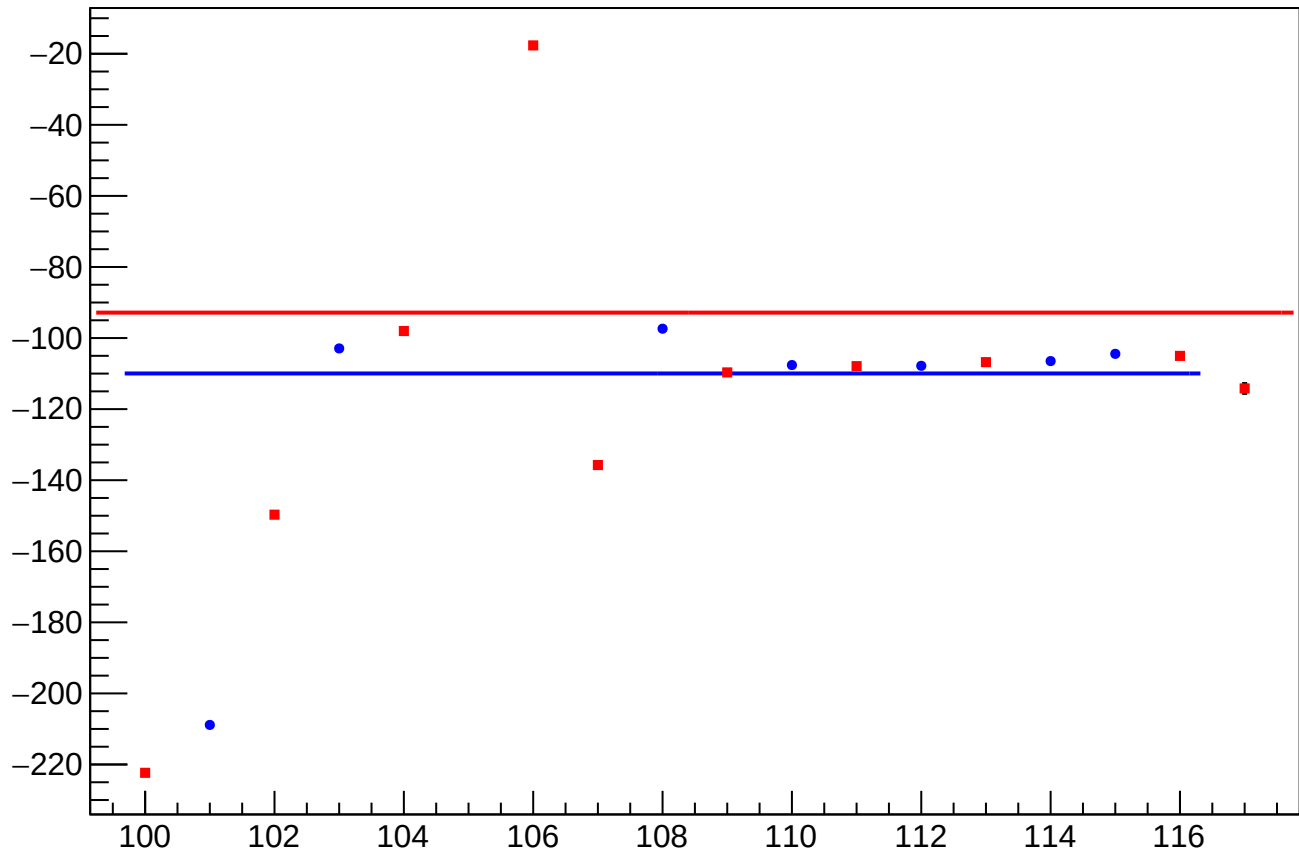
Right Out: 17.920 $\pm$ 2.147 χ^2 /NDF: 63.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.735 $\pm$ 2.599 χ^2 /NDF: 77.8/6

17.920 $\pm$ 2.147 χ^2 /NDF: 63.8/9

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

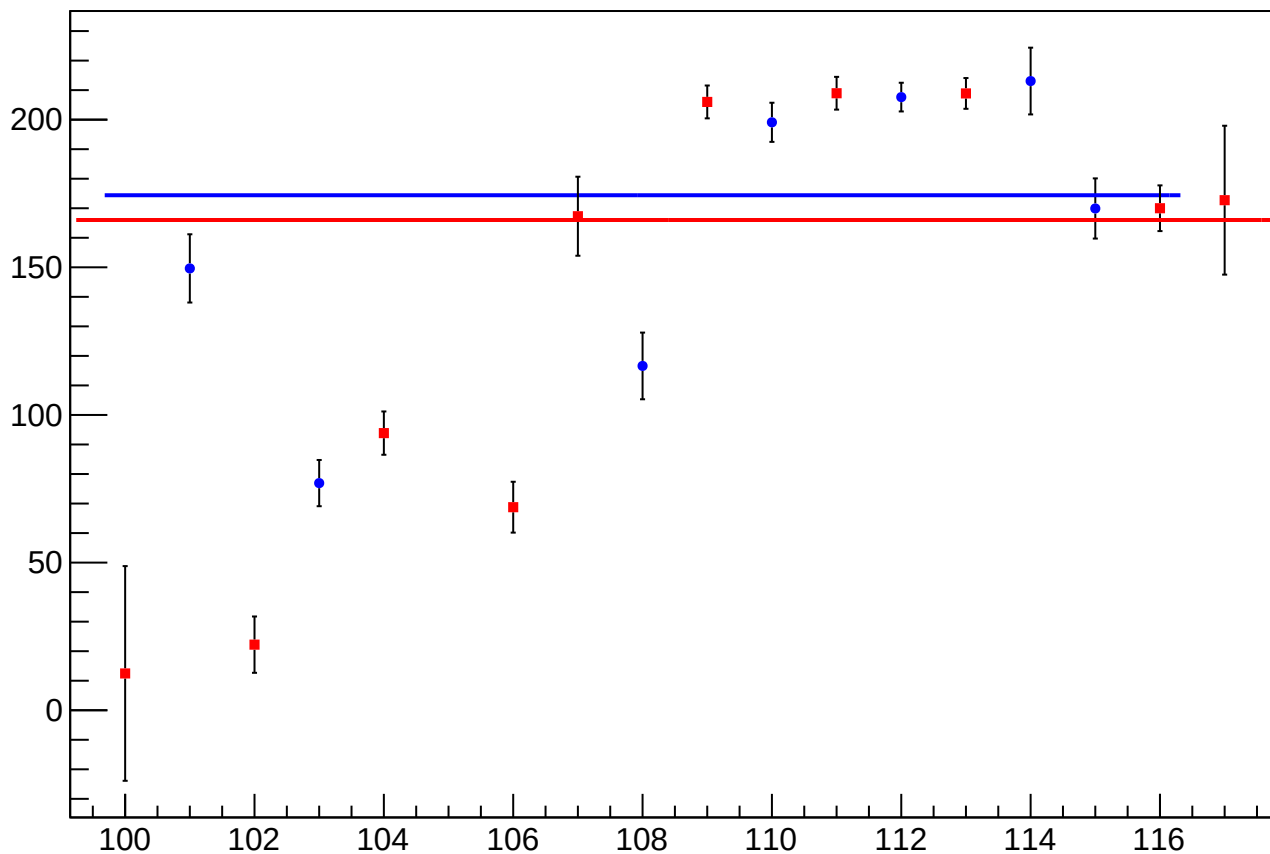
Right Out: -92.842+/-0.097 χ^2/NDF : 197260.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.964+/-0.119 χ^2/NDF : 46167.5/6

-92.842+/-0.097 χ^2/NDF : 197260.8/9

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

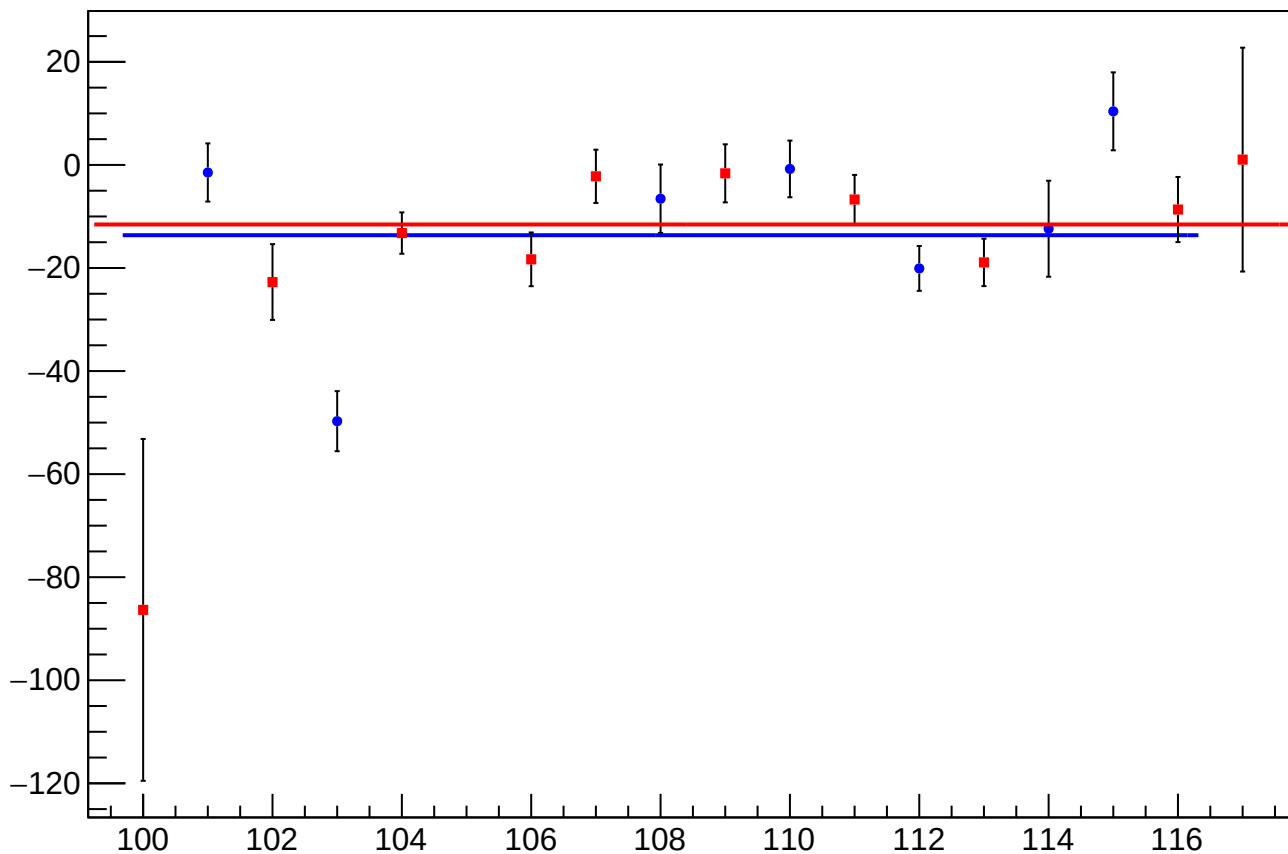
Right Out: 166.021 $\pm$ 2.430 χ^2 /NDF: 649.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

174.406 $\pm$ 2.959 χ^2 /NDF: 258.5/6

166.021 $\pm$ 2.430 χ^2 /NDF: 649.1/9

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

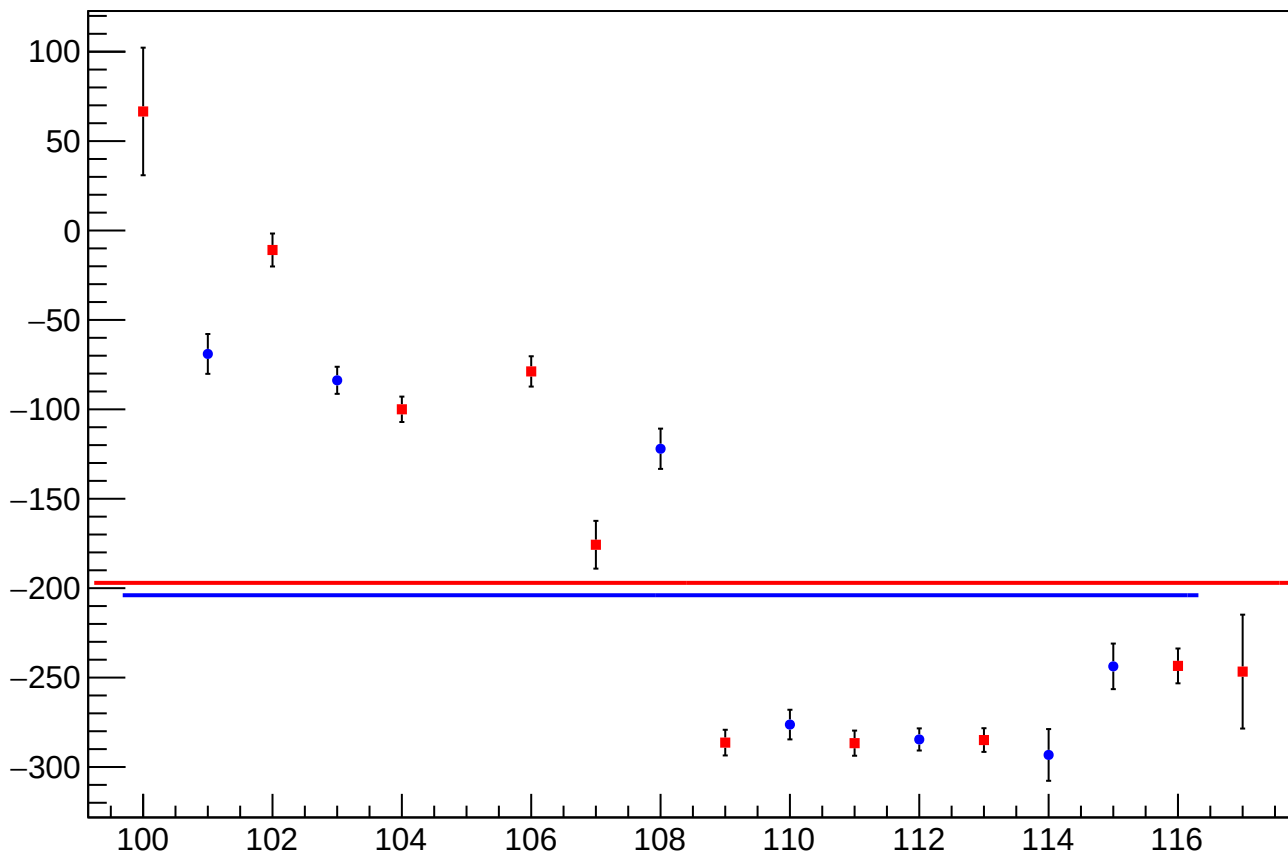
Right Out: -11.555 $\pm$ 1.810 χ^2 /NDF: 19.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.636 $\pm$ 2.244 χ^2 /NDF: 61.9/6

-11.555 $\pm$ 1.810 χ^2 /NDF: 19.7/9

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

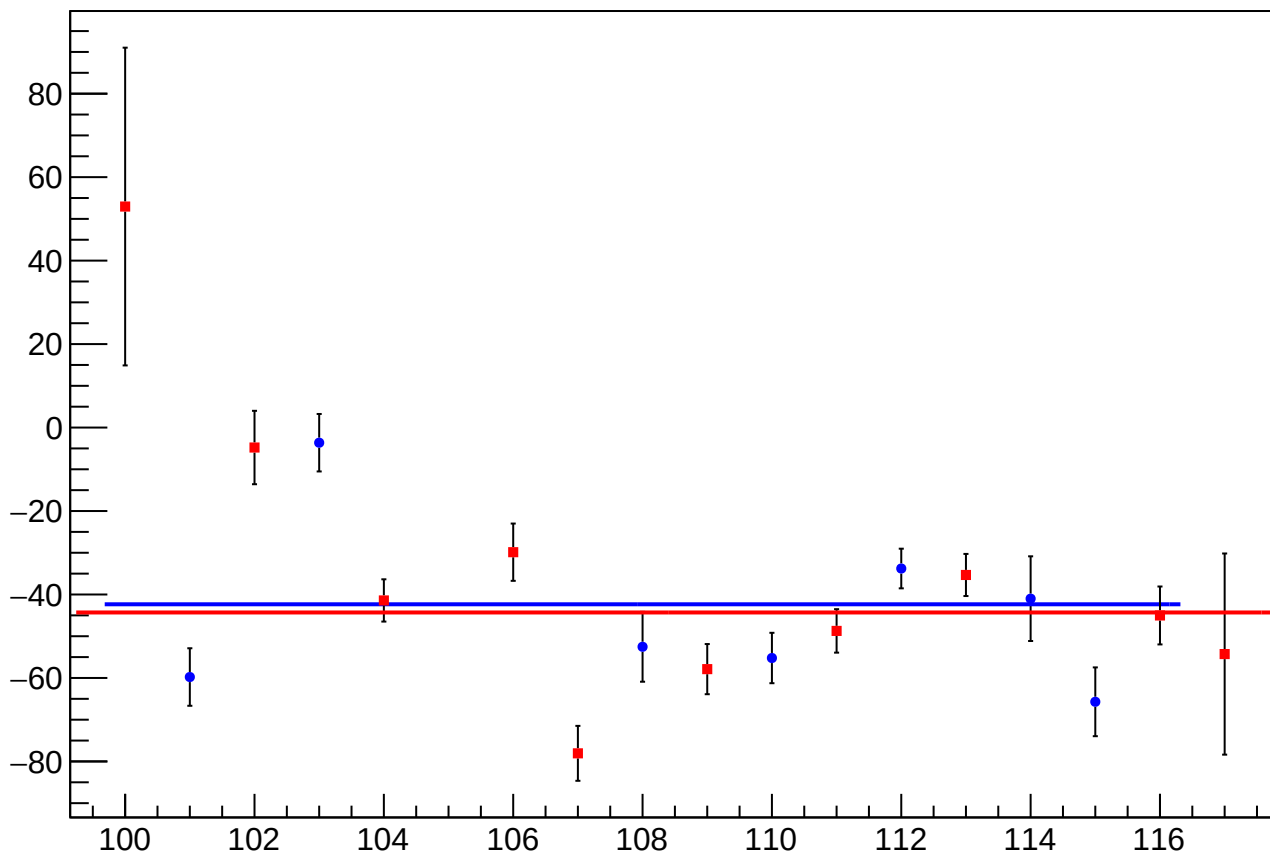
Right Out: -197.032+/-2.819 χ^2 /NDF: 1365.0/9

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-203.950+/-3.429 χ^2 /NDF: 745.7/6

-197.032+/-2.819 χ^2 /NDF: 1365.0/9

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

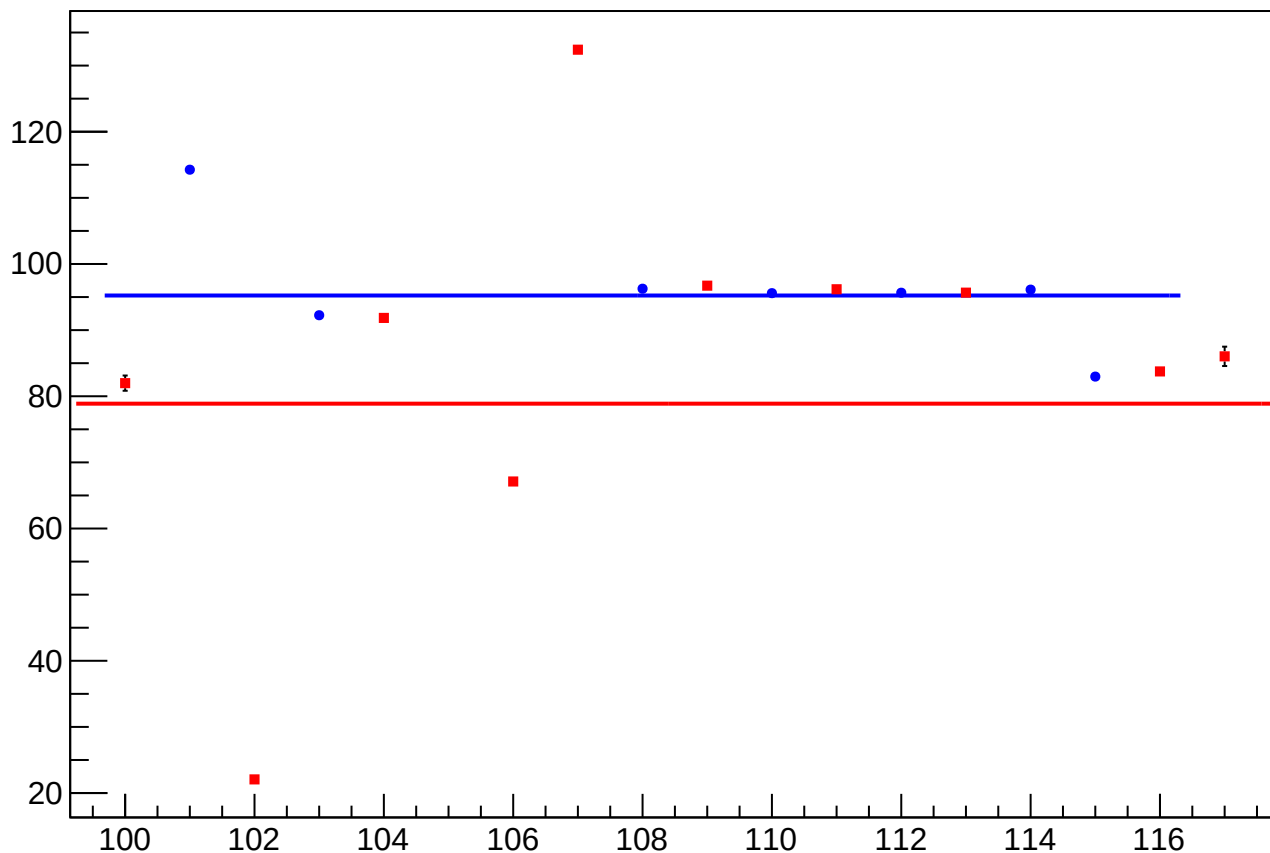
Right Out: -44.307 $\pm$ 2.116 χ^2 /NDF: 67.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.346 $\pm$ 2.560 χ^2 /NDF: 55.3/6

-44.307 $\pm$ 2.116 χ^2 /NDF: 67.0/9

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

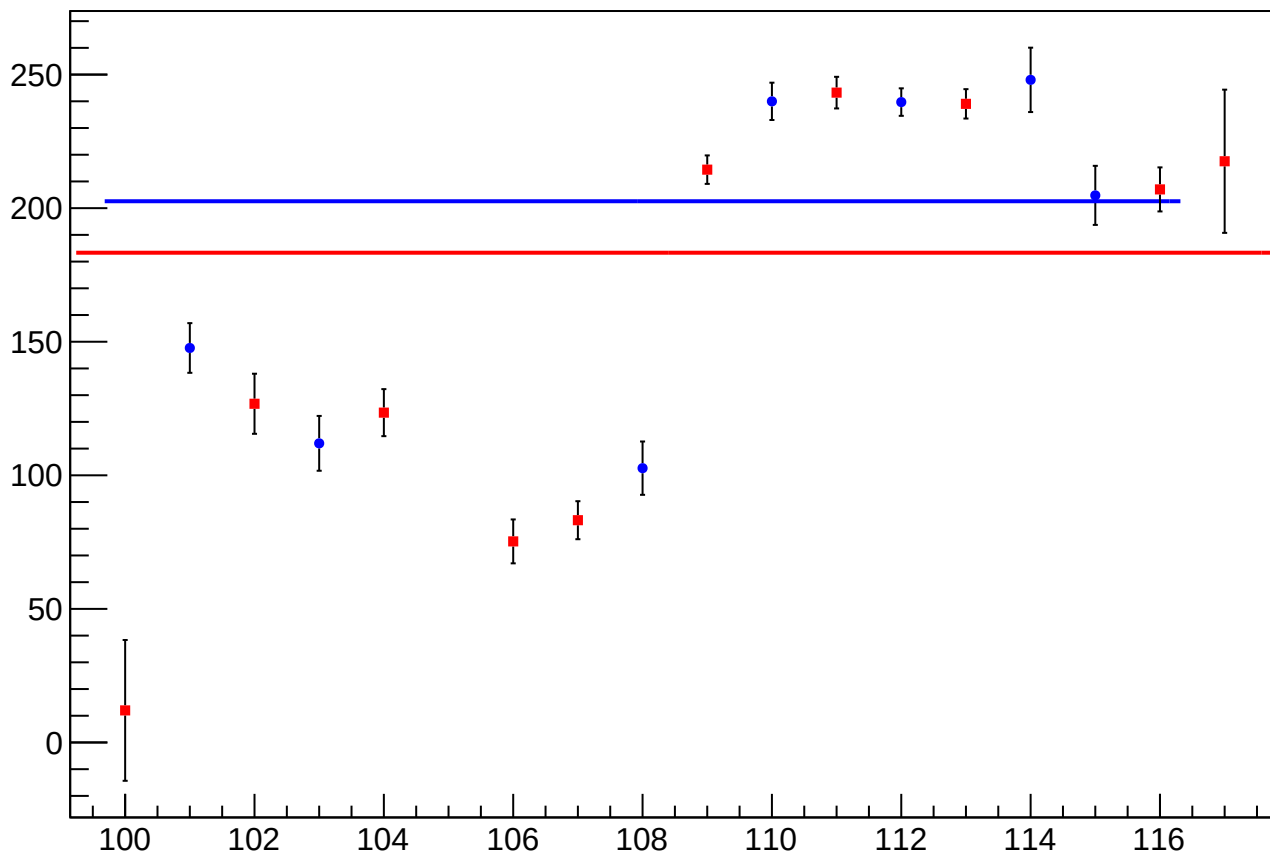
Right Out: 78.879+/-0.090 χ^2/NDF : 119426.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.234+/-0.112 χ^2/NDF : 3098.0/6

78.879+/-0.090 χ^2/NDF : 119426.5/9

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

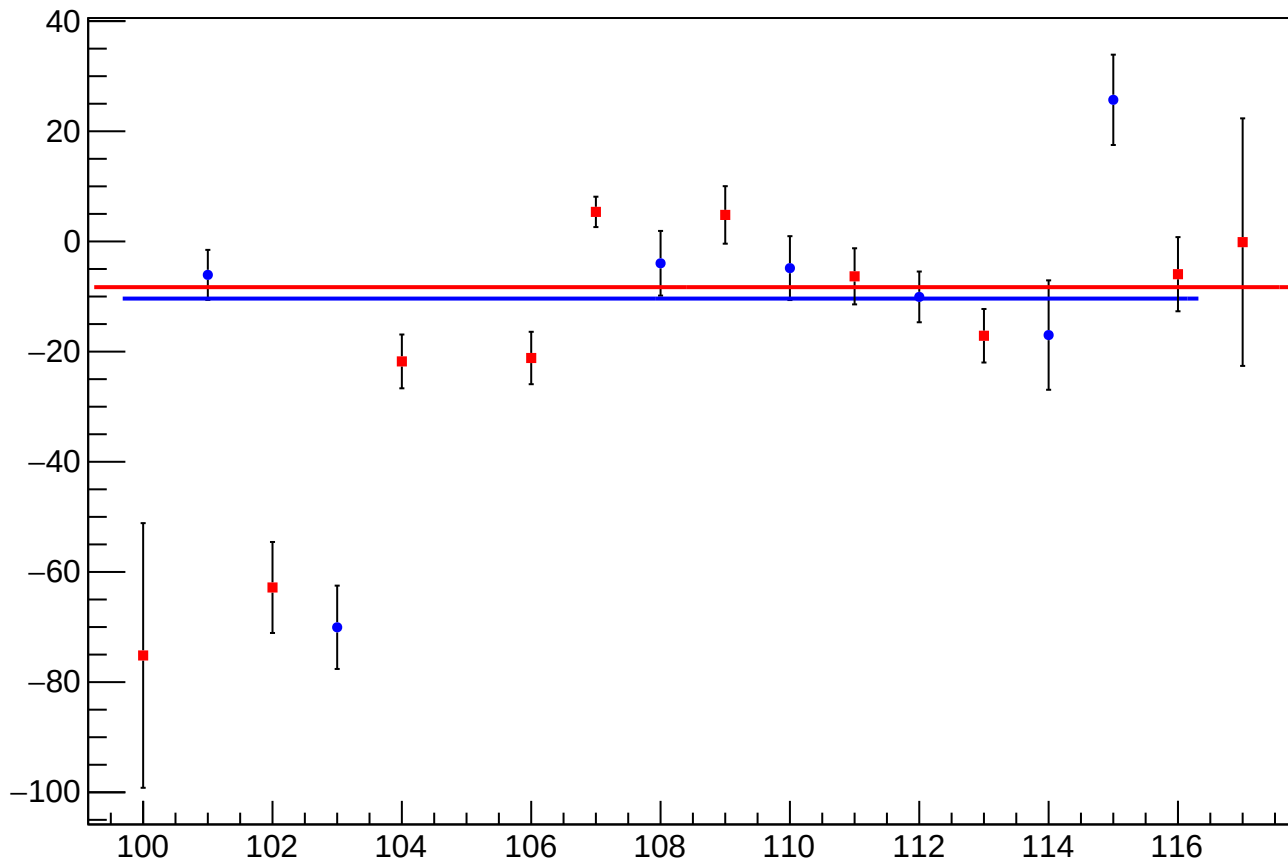
202.590 $\pm$ 3.095 χ^2 /NDF: 308.0/6

Right Out: 183.323 $\pm$ 2.427 χ^2 /NDF: 733.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

183.323 $\pm$ 2.427 χ^2 /NDF: 733.7/9

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -10.371+/-2.253 χ^2/NDF : 85.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

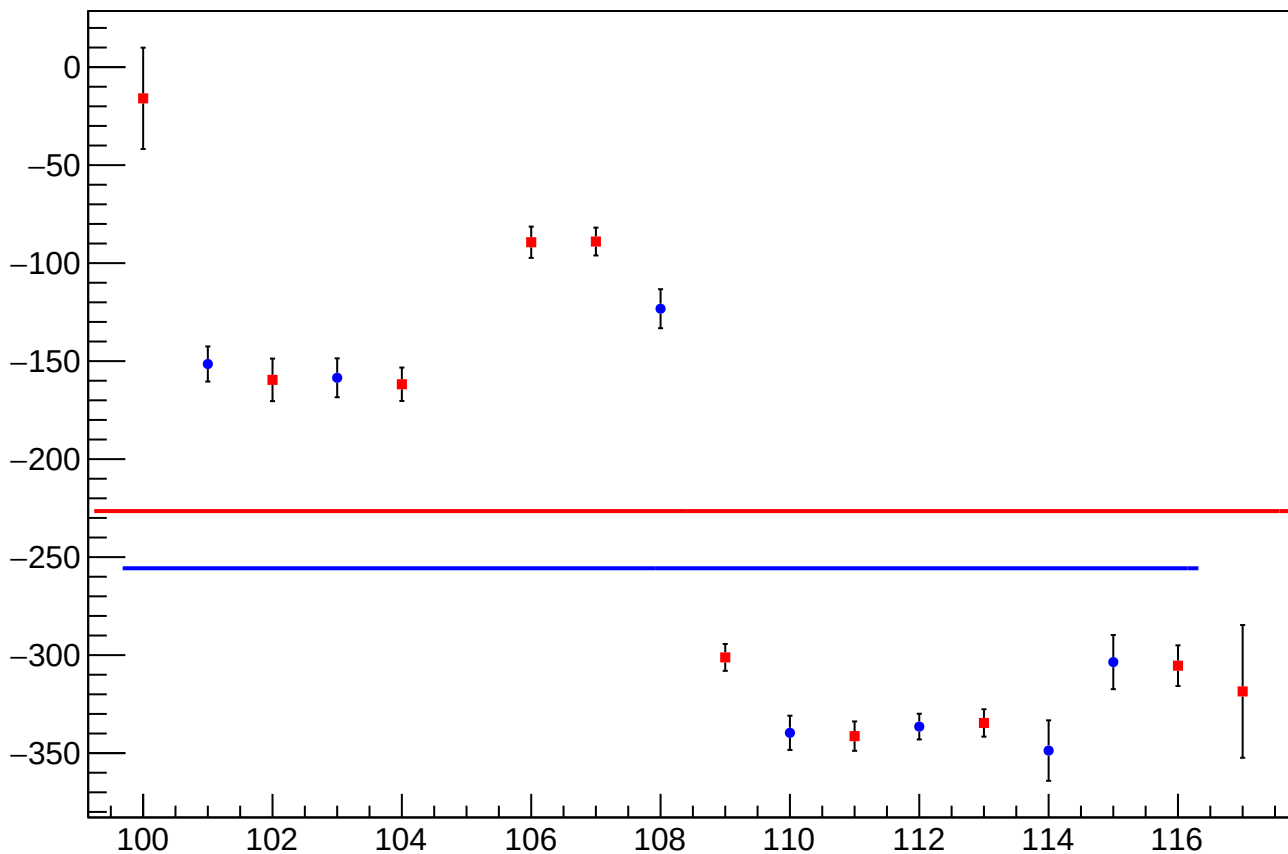
Right Out: -8.298+/-1.631 χ^2/NDF : 100.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.371+/-2.253 χ^2/NDF : 85.1/6

-8.298+/-1.631 χ^2/NDF : 100.8/9

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

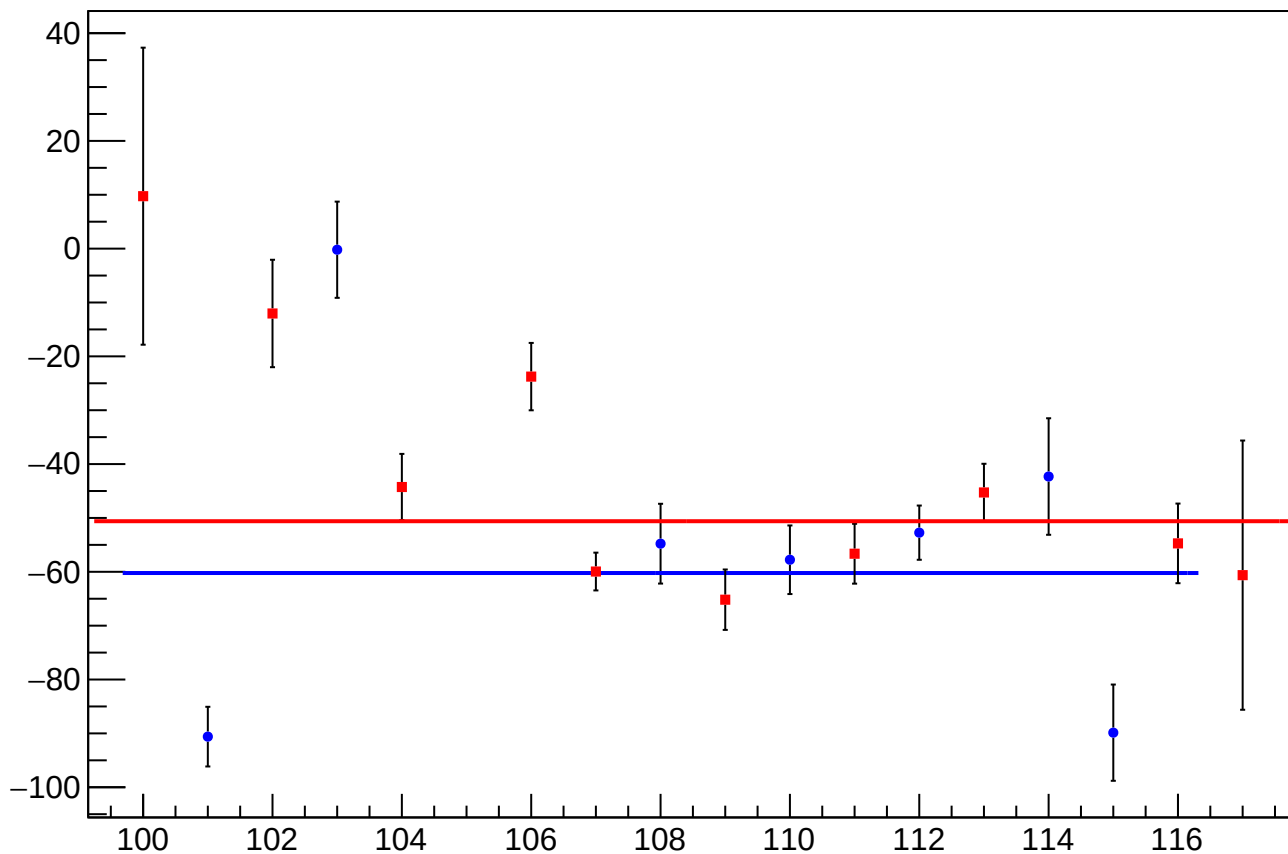
Right Out: -226.515+/-2.784 χ^2/NDF : 1489.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-255.690+/-3.569 χ^2/NDF : 700.8/6

-226.515+/-2.784 χ^2/NDF : 1489.7/9

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

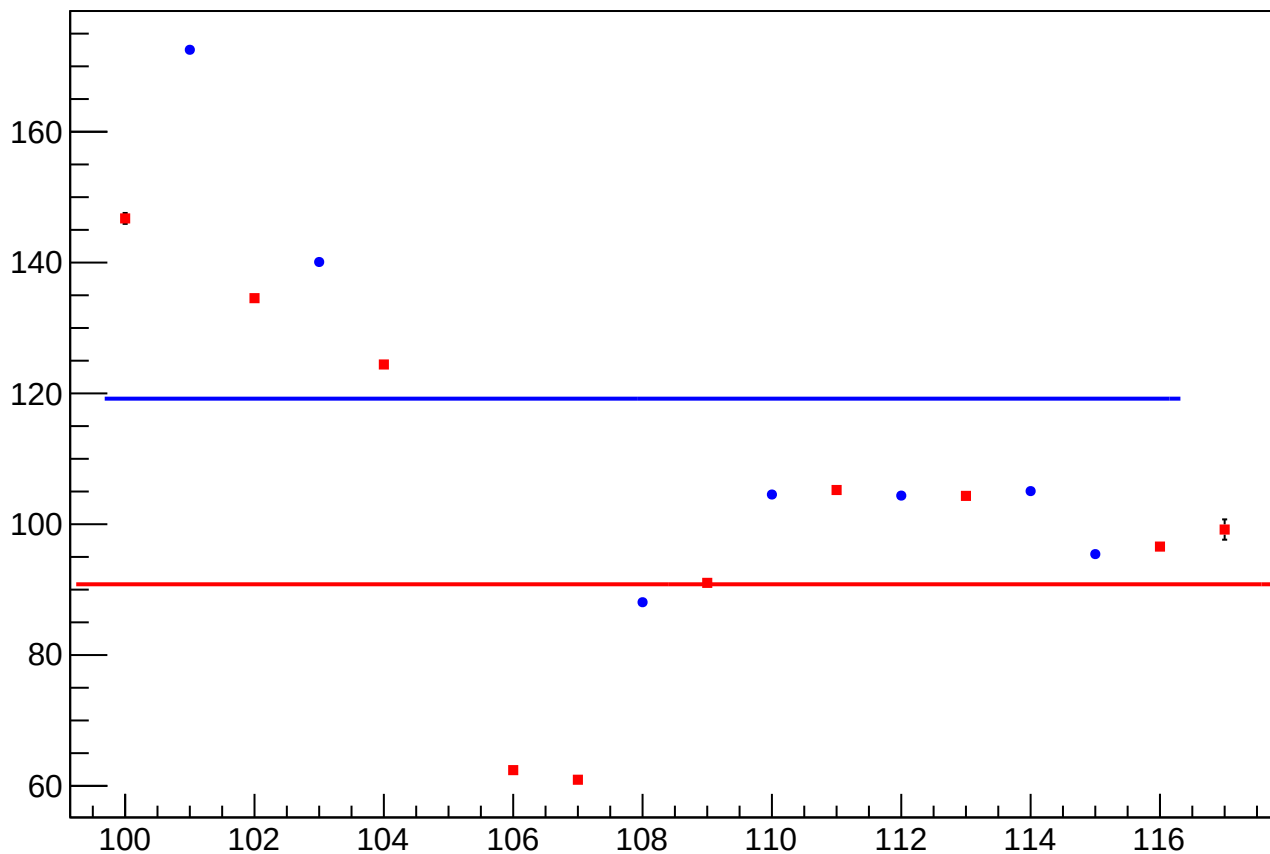
Right Out: -50.608+/-1.946 χ^2/NDF : 55.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.225+/-2.595 χ^2/NDF : 91.9/6

-50.608+/-1.946 χ^2/NDF : 55.7/9

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 119.196 $\pm$ 0.119 χ^2 /NDF: 60539.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

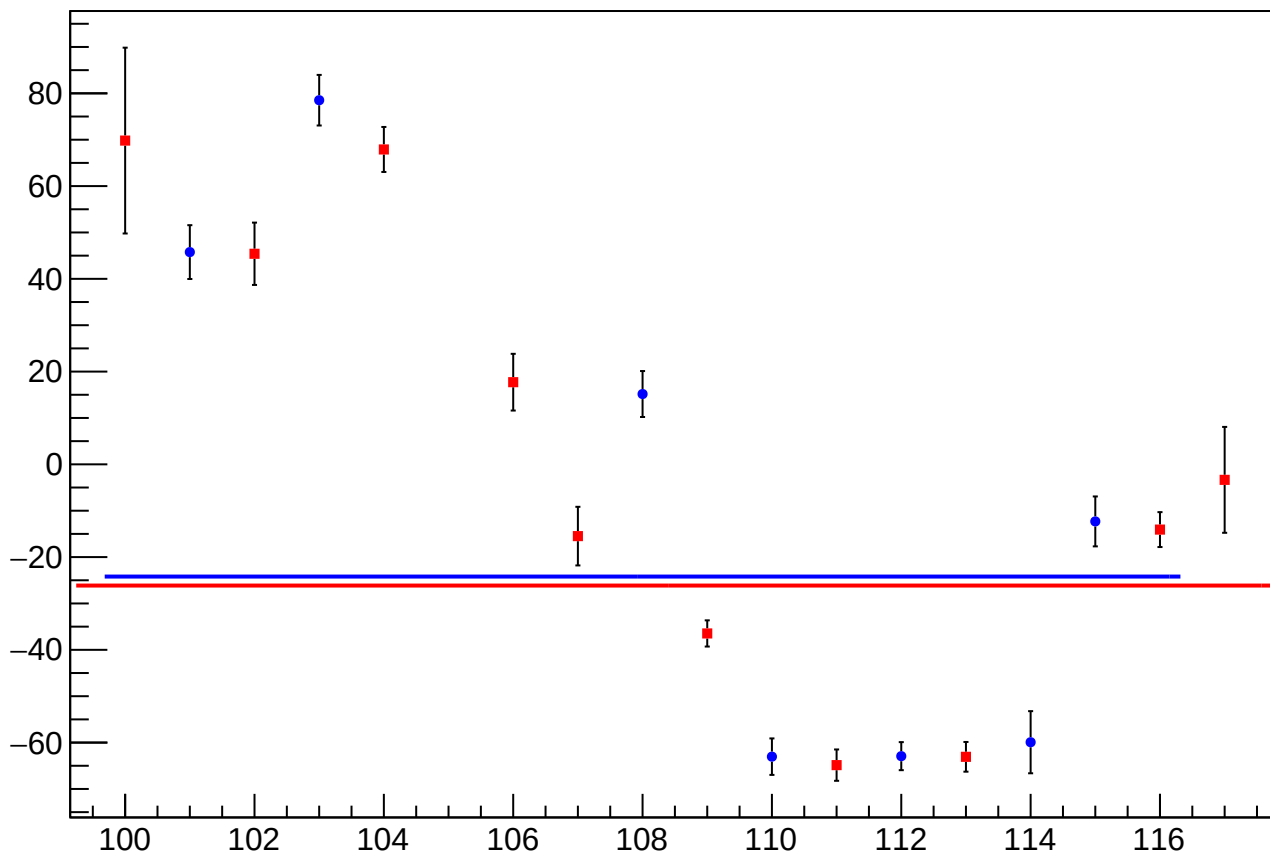
Right Out: 90.818 $\pm$ 0.087 χ^2 /NDF: 113054.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

119.196 $\pm$ 0.119 χ^2 /NDF: 60539.6/6

90.818 $\pm$ 0.087 χ^2 /NDF: 113054.6/9

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

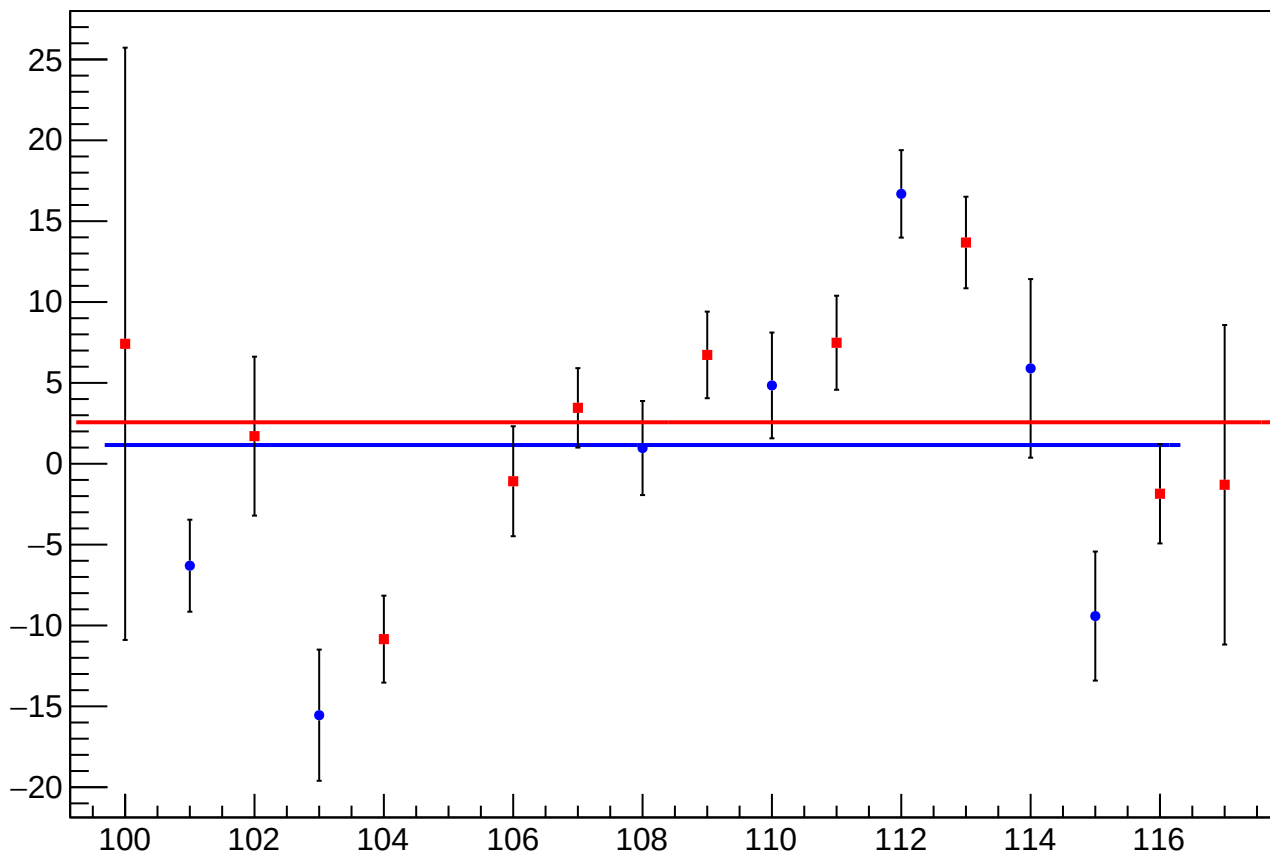
Right Out: -26.139 $\pm$ 1.404 χ^2 /NDF: 857.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.199 $\pm$ 1.728 χ^2 /NDF: 857.8/6

-26.139 $\pm$ 1.404 χ^2 /NDF: 857.7/9

reg_asym_atl_dd_atr_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

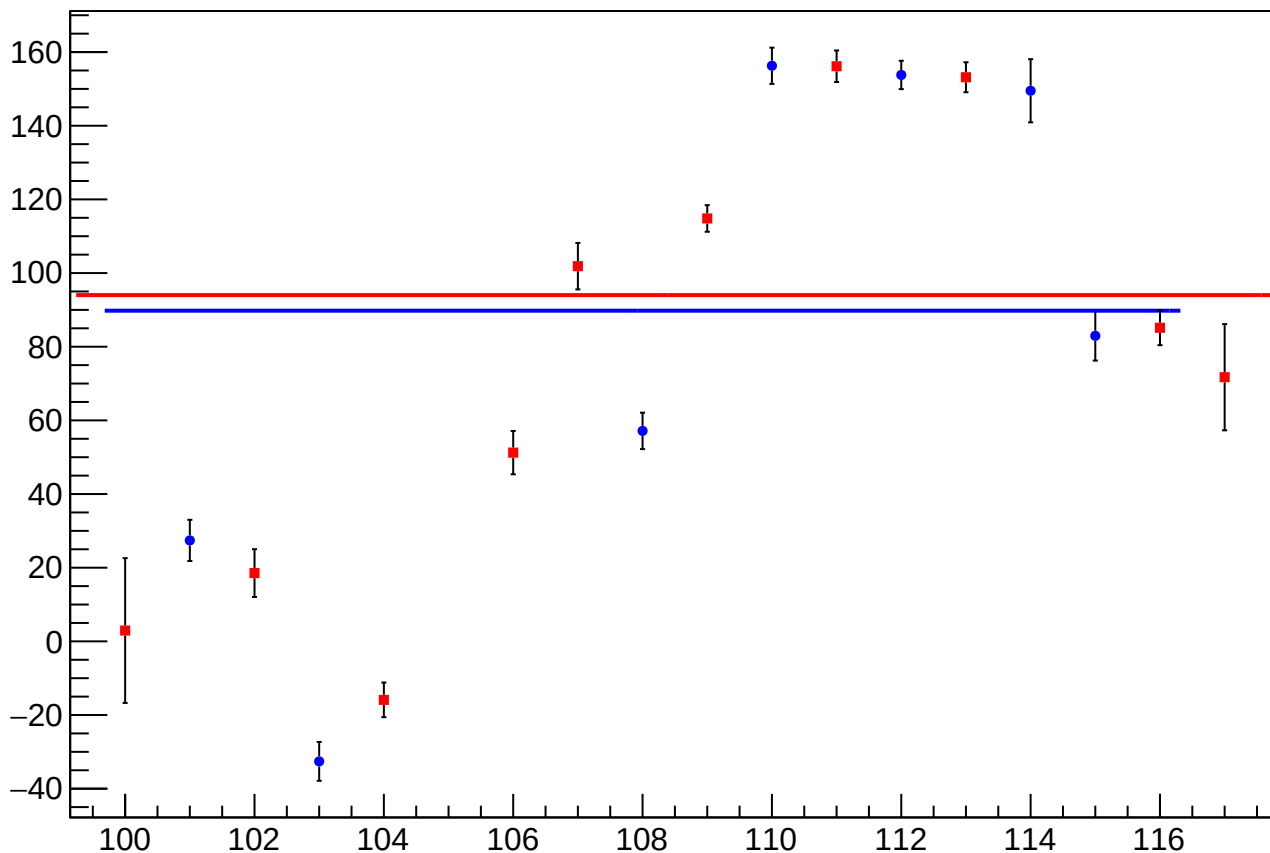
Right Out: 2.565+/-1.035 χ^2/NDF : 49.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.158+/-1.261 χ^2/NDF : 65.9/6

2.565+/-1.035 χ^2/NDF : 49.2/9

reg_asym_atl_dd_atr_dd_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

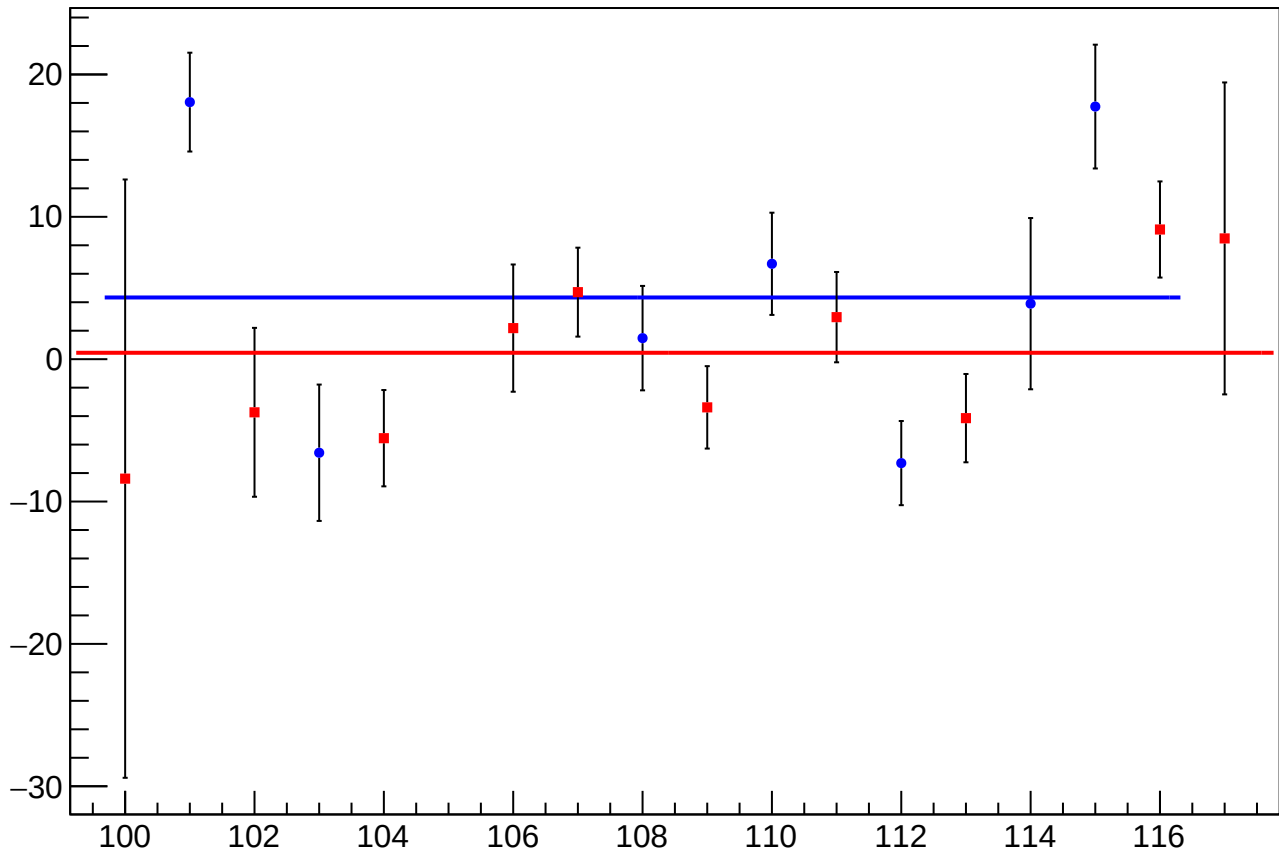
Right Out: 94.019+/-1.652 χ^2/NDF : 1218.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

89.784+/-1.987 χ^2/NDF : 1214.6/6

94.019+/-1.652 χ^2/NDF : 1218.5/9

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

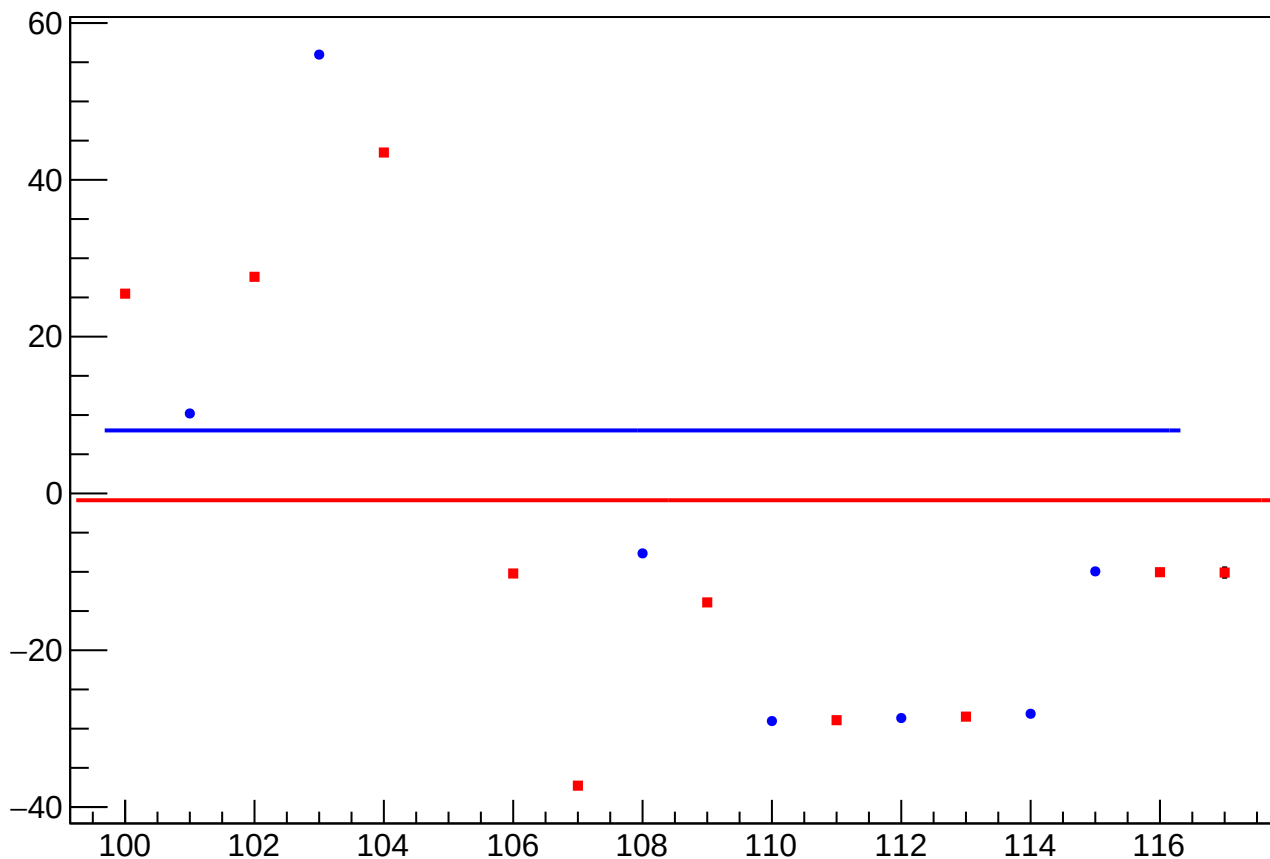
Right Out: 0.450+/-1.205 χ^2/NDF : 17.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.335+/-1.453 χ^2/NDF : 46.9/6

0.450+/-1.205 χ^2/NDF : 17.5/9

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

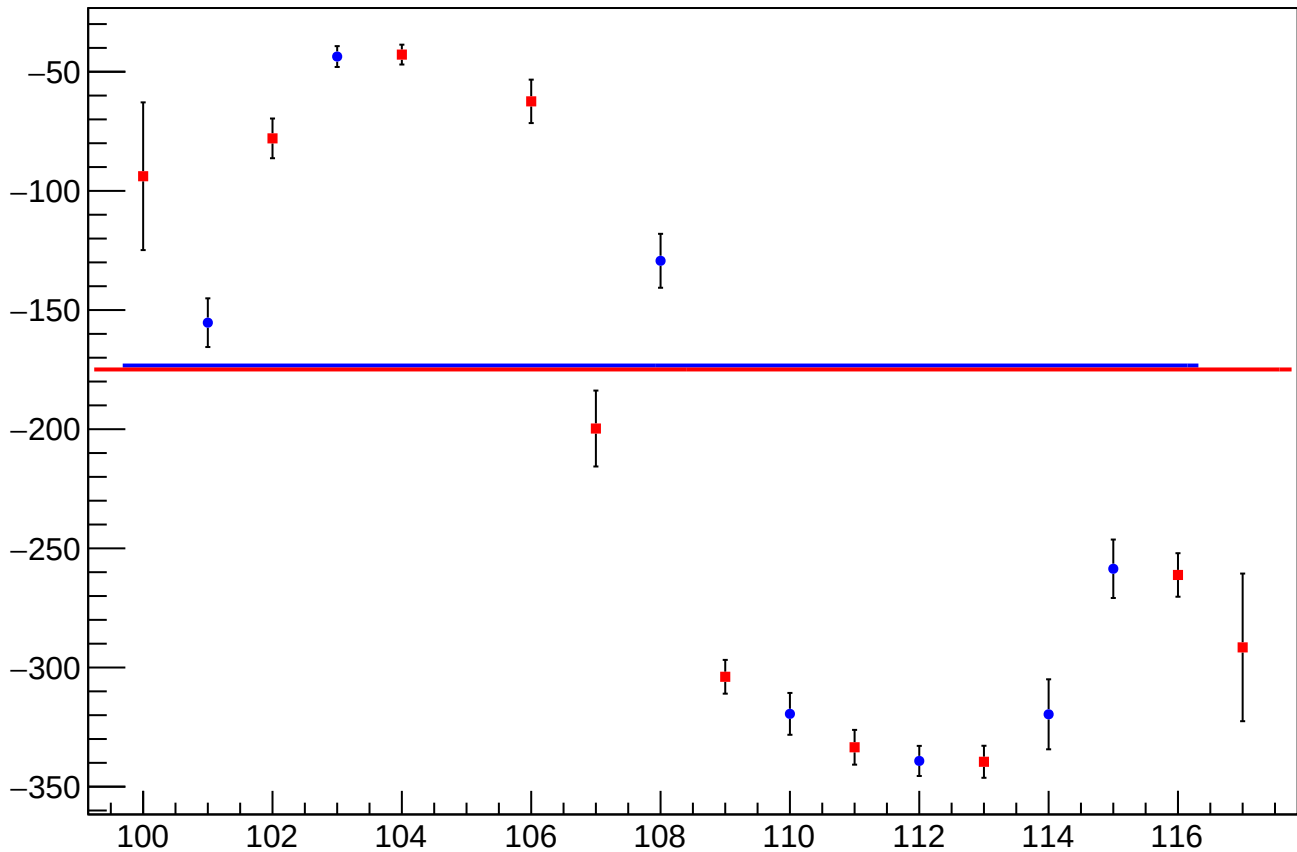
Right Out: -0.866+/-0.056 χ^2/NDF : 292512.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.037+/-0.064 χ^2/NDF : 261501.0/6

-0.866+/-0.056 χ^2/NDF : 292512.1/9

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

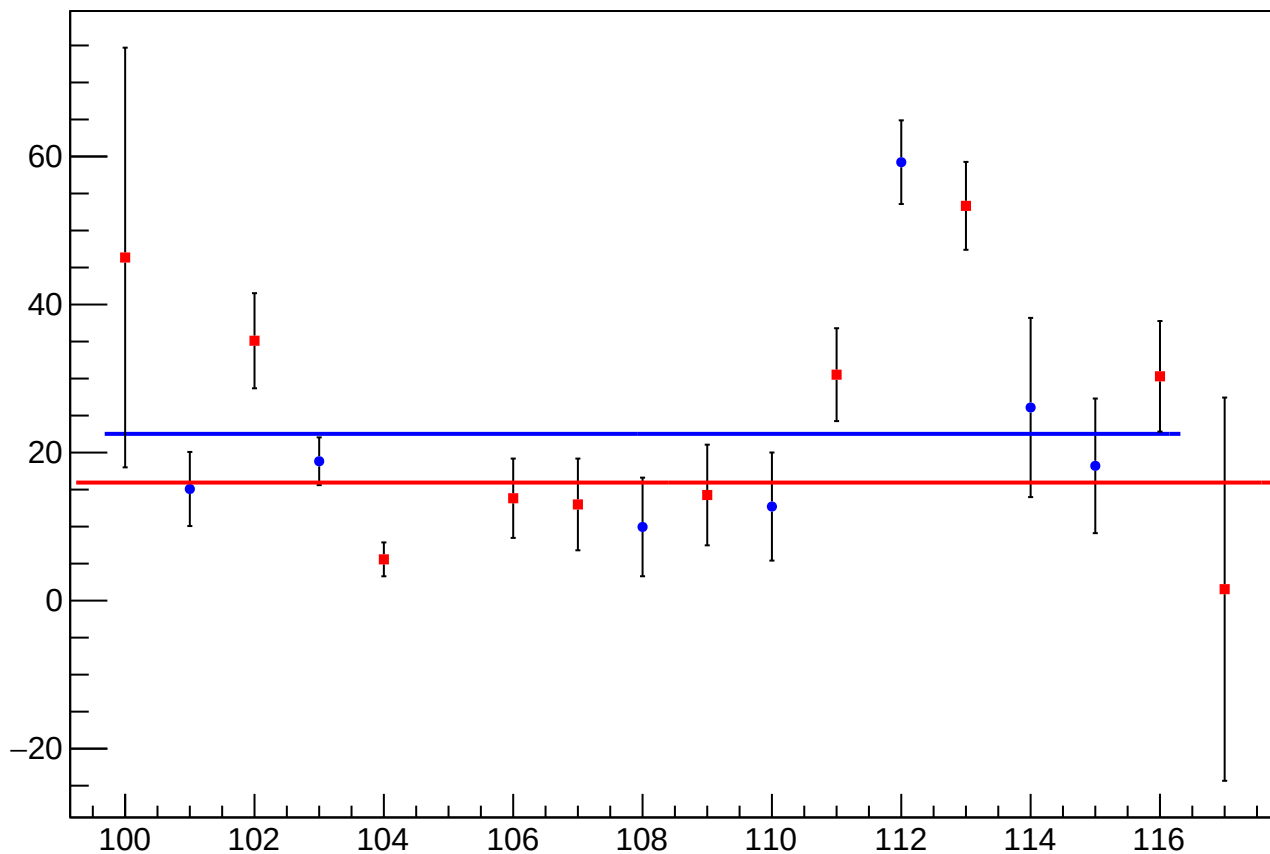
Right Out: -174.932+/-2.477 χ^2 /NDF: 2810.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-173.285+/-2.898 χ^2 /NDF: 2012.8/6

-174.932+/-2.477 χ^2 /NDF: 2810.1/9

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.528 $\pm$ 2.096 χ^2 /NDF: 51.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

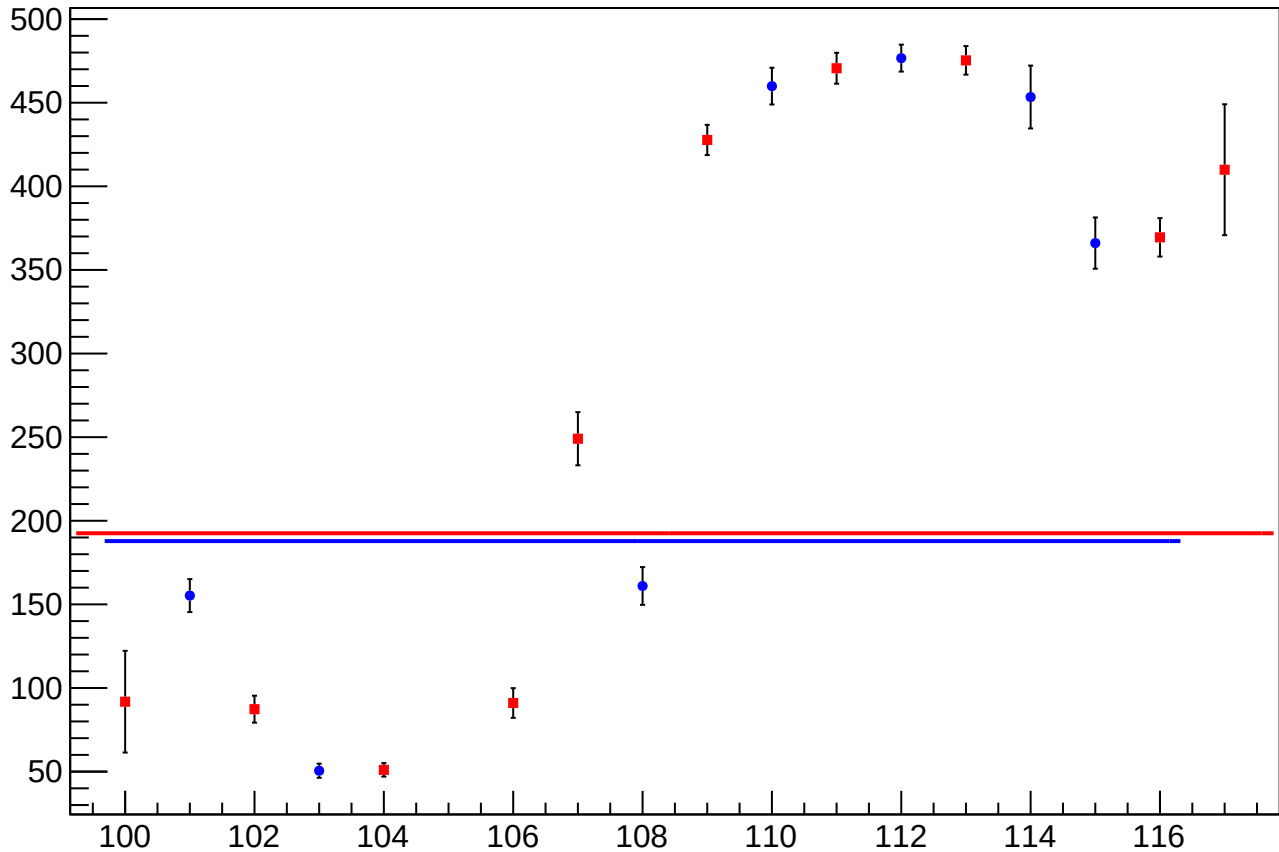
Right Out: 15.949 $\pm$ 1.639 χ^2 /NDF: 80.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.528 $\pm$ 2.096 χ^2 /NDF: 51.4/6

15.949 $\pm$ 1.639 χ^2 /NDF: 80.1/9

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

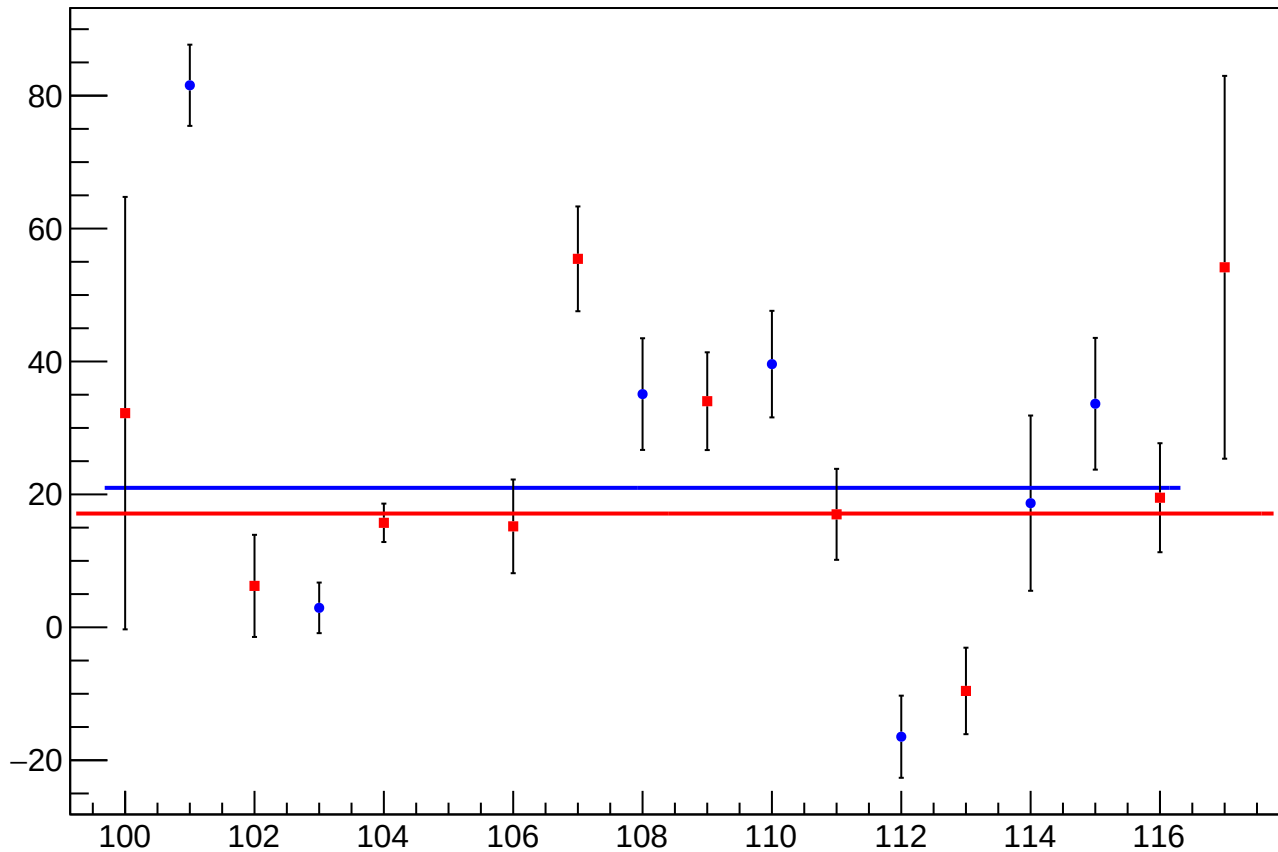
Right Out: 192.532+/-2.669 χ^2/NDF : 4500.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

187.844+/-3.087 χ^2/NDF : 3309.5/6

192.532+/-2.669 χ^2/NDF : 4500.1/9

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

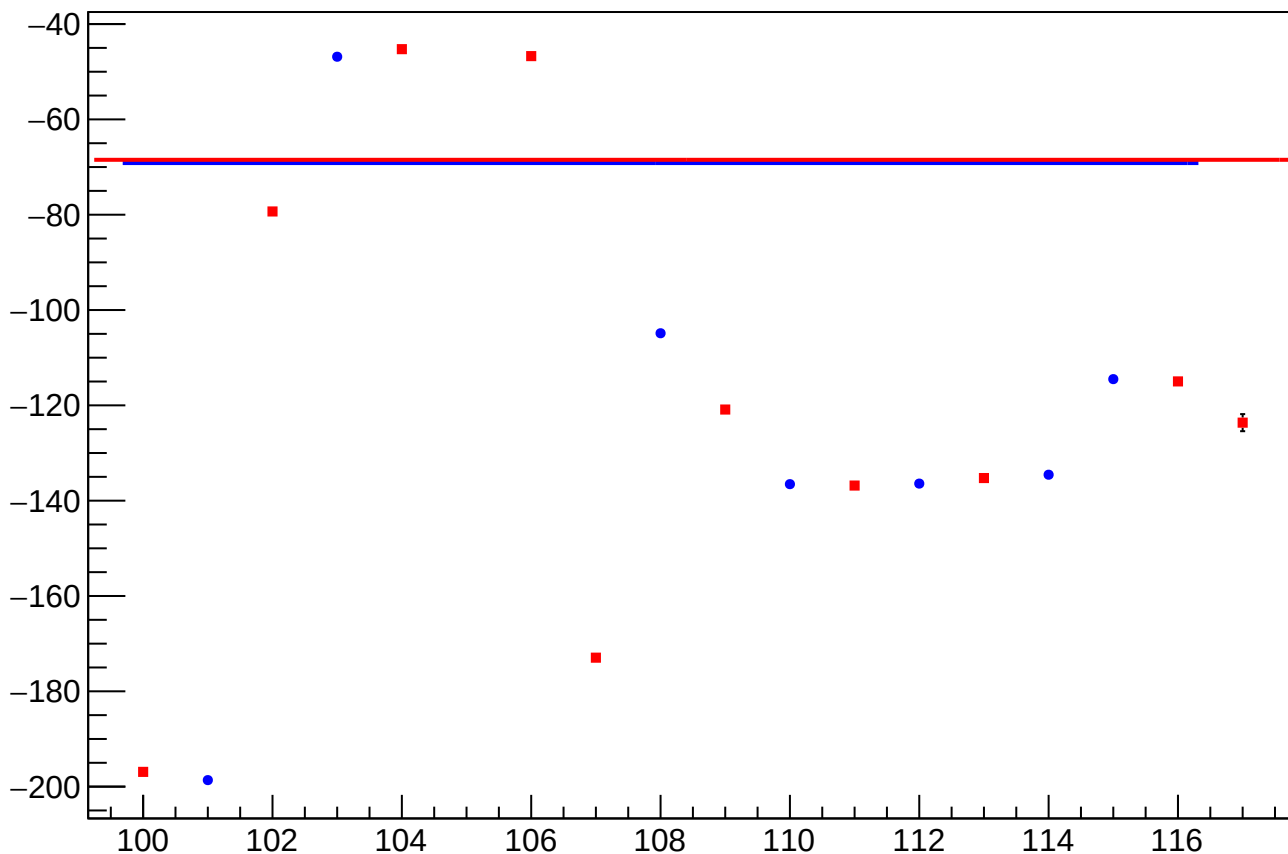
Right Out: 17.120 $\pm$ 1.987 χ^2 /NDF: 50.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

20.986 $\pm$ 2.442 χ^2 /NDF: 167.4/6

17.120 $\pm$ 1.987 χ^2 /NDF: 50.0/9

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

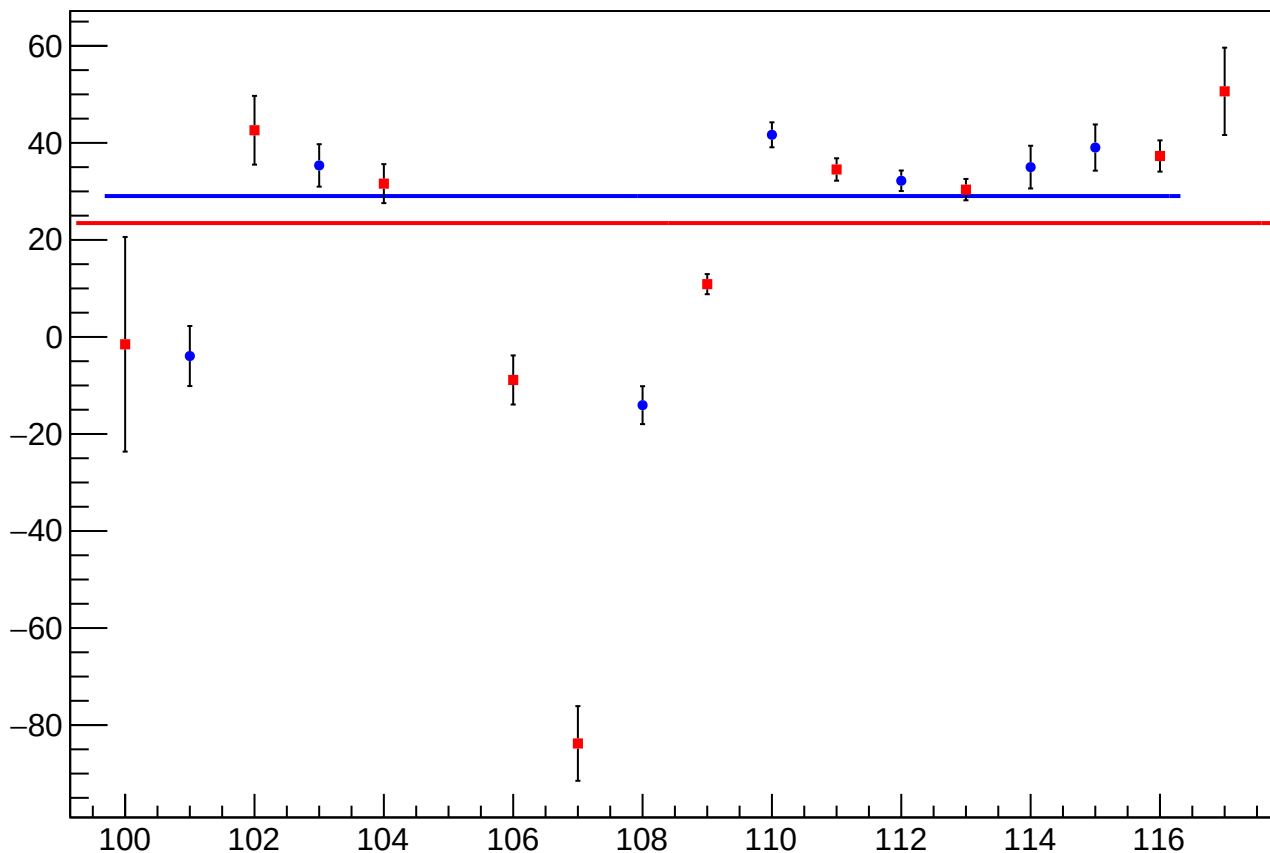
Right Out: -68.480+/-0.075 χ^2/NDF : 246731.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.163+/-0.082 χ^2/NDF : 266538.6/6

-68.480+/-0.075 χ^2/NDF : 246731.5/9

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

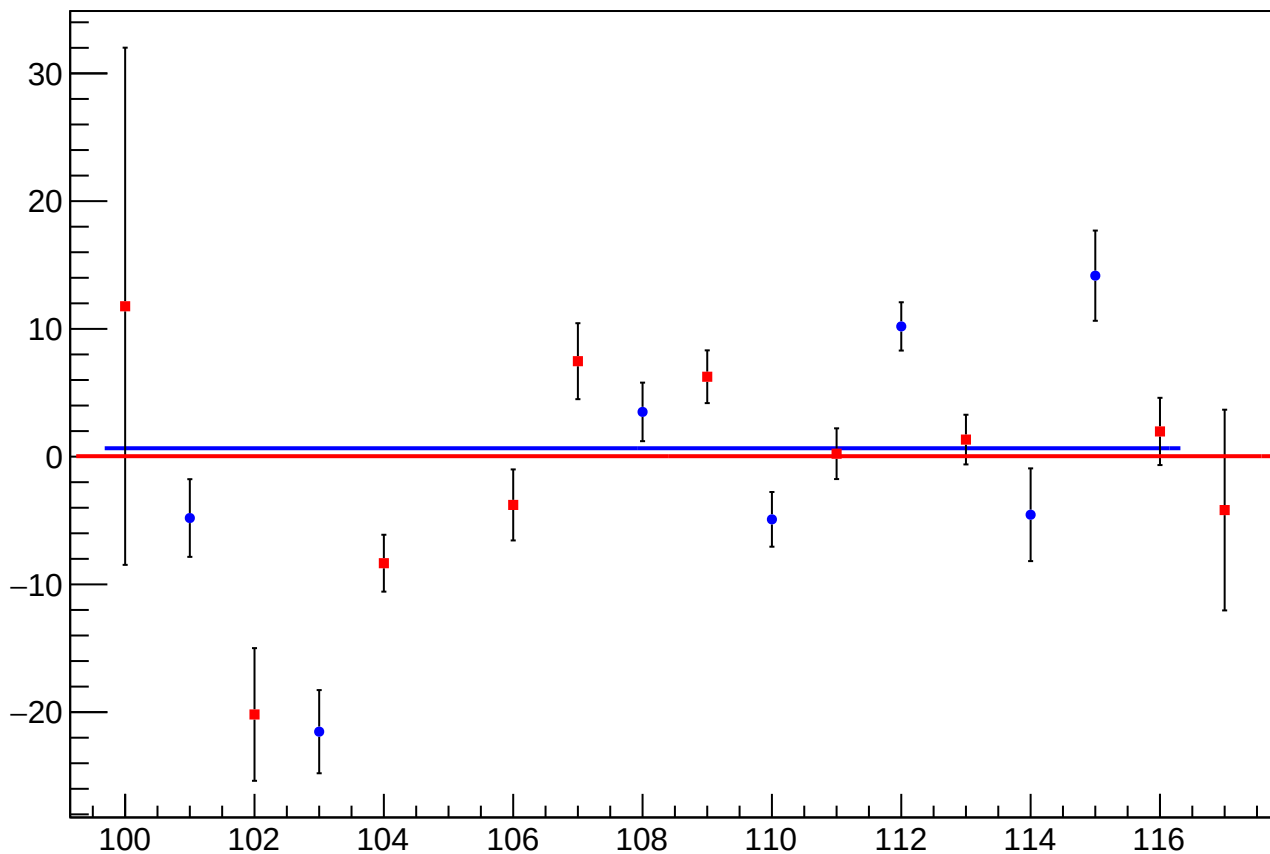
Right Out: 23.475 $\pm$ 1.069 χ^2 /NDF: 344.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

29.041 $\pm$ 1.277 χ^2 /NDF: 184.6/6

23.475 $\pm$ 1.069 χ^2 /NDF: 344.8/9

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

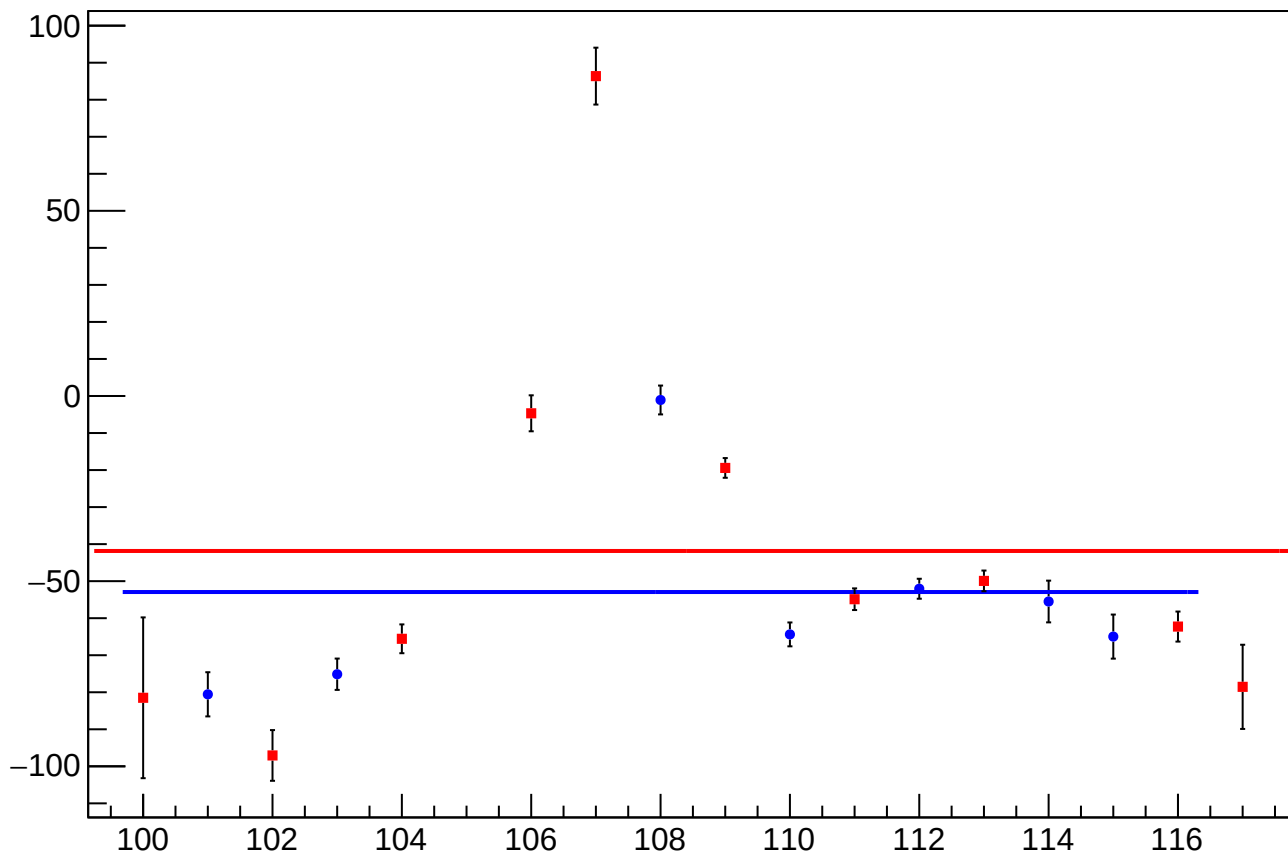
Right Out: 0.036+/-0.846 χ^2/NDF : 48.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.658+/-0.977 χ^2/NDF : 100.1/6

0.036+/-0.846 χ^2/NDF : 48.1/9

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

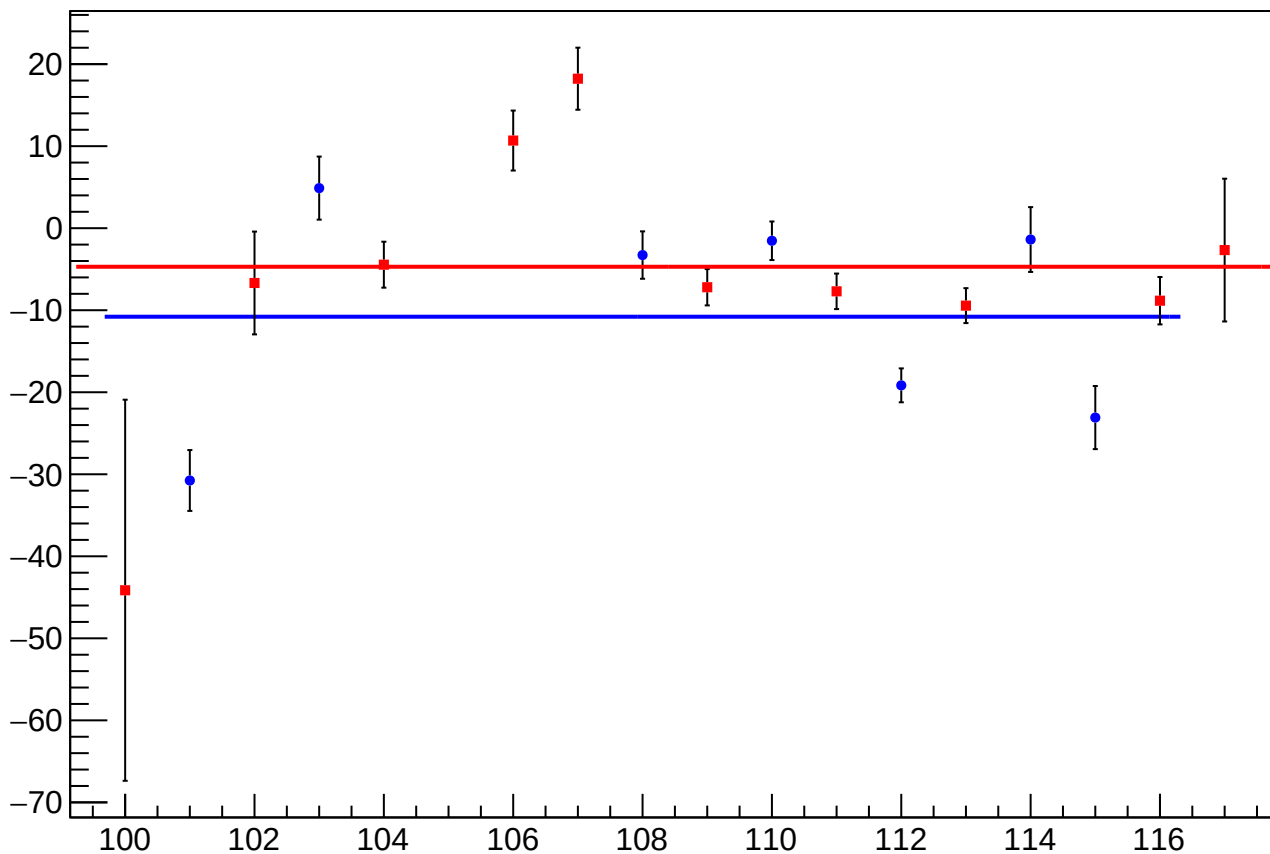
Right Out: -41.849+/-1.287 χ^2/NDF : 577.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.934+/-1.502 χ^2/NDF : 243.2/6

-41.849+/-1.287 χ^2/NDF : 577.6/9

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

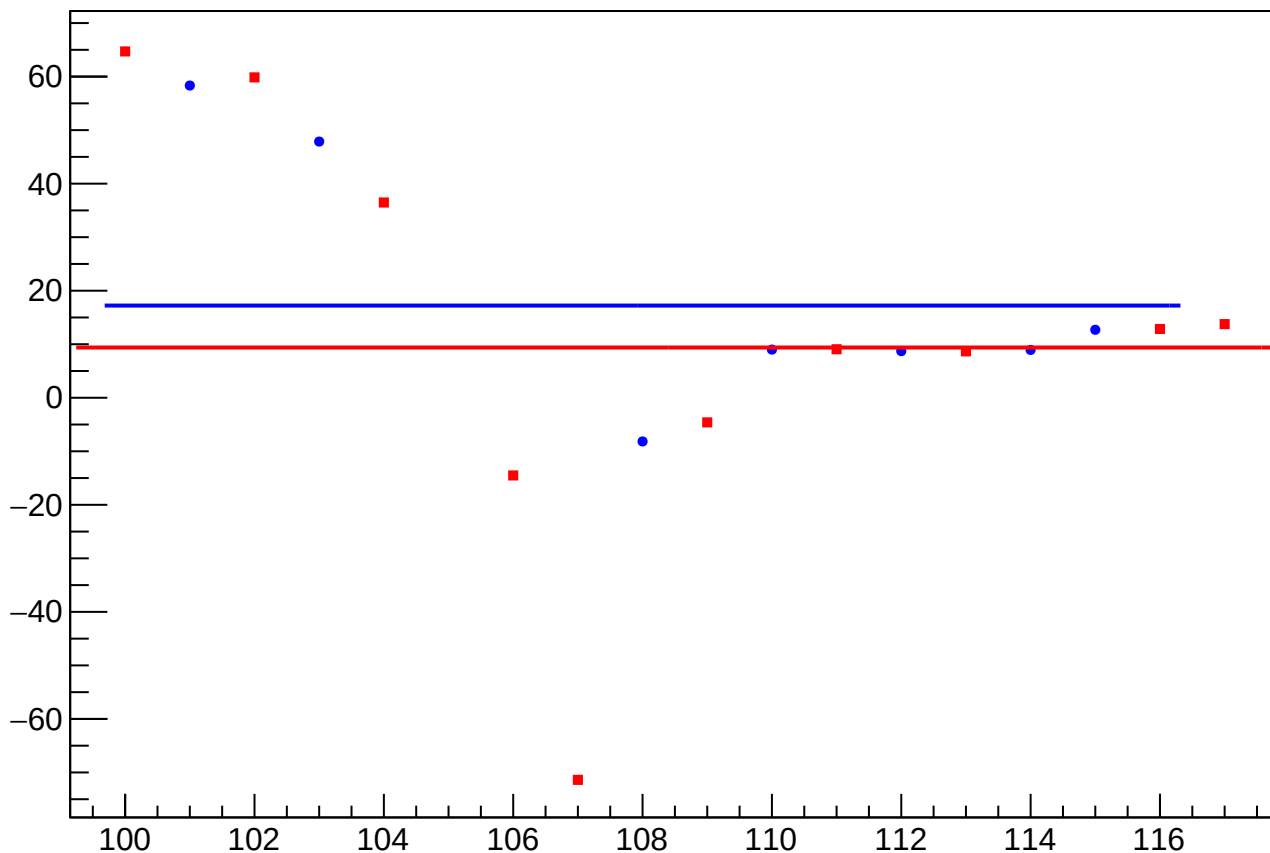
Right Out: -4.701+/-0.967 χ^2/NDF : 67.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.793+/-1.113 χ^2/NDF : 100.2/6

-4.701+/-0.967 χ^2/NDF : 67.7/9

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

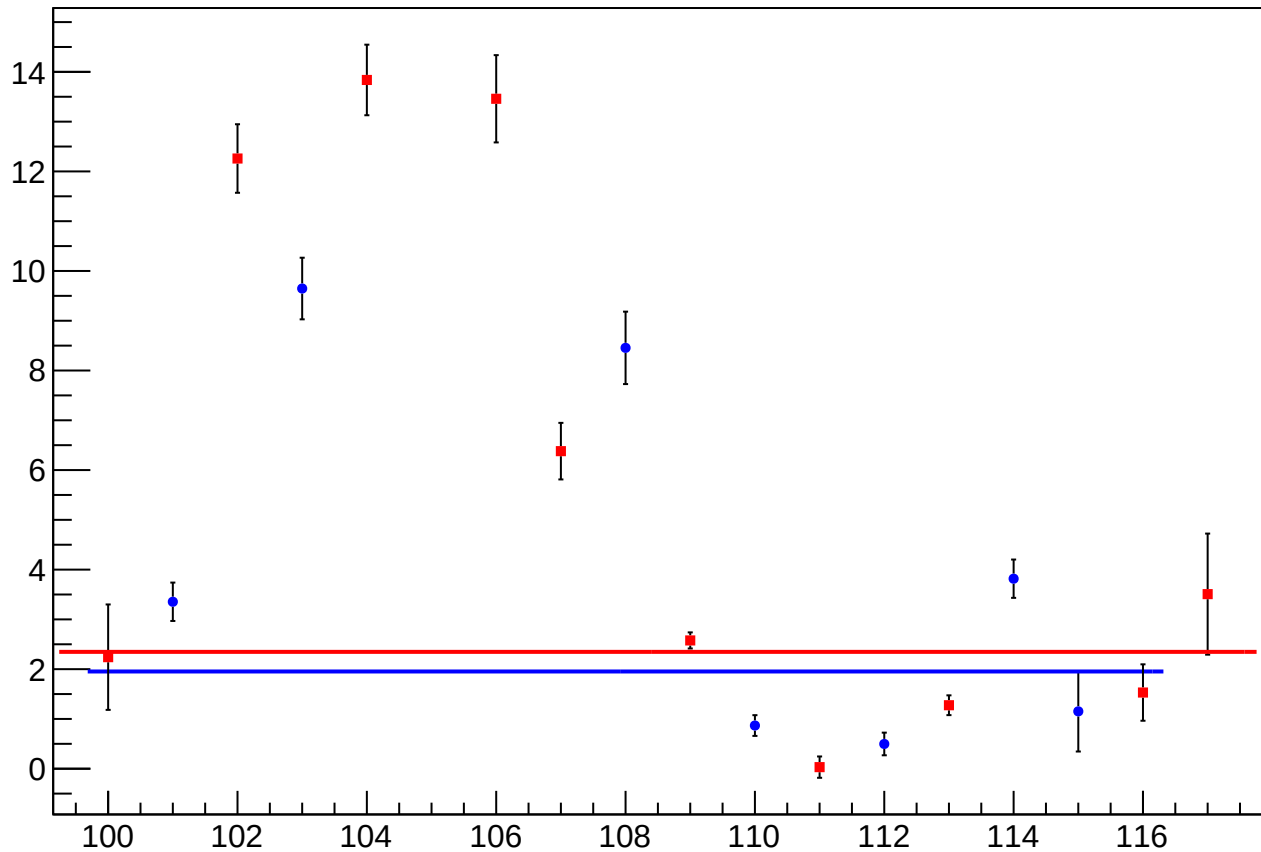
Right Out: 9.389+/-0.047 χ^2/NDF : 437218.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.224+/-0.050 χ^2/NDF : 231496.1/6

9.389+/-0.047 χ^2/NDF : 437218.1/9

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

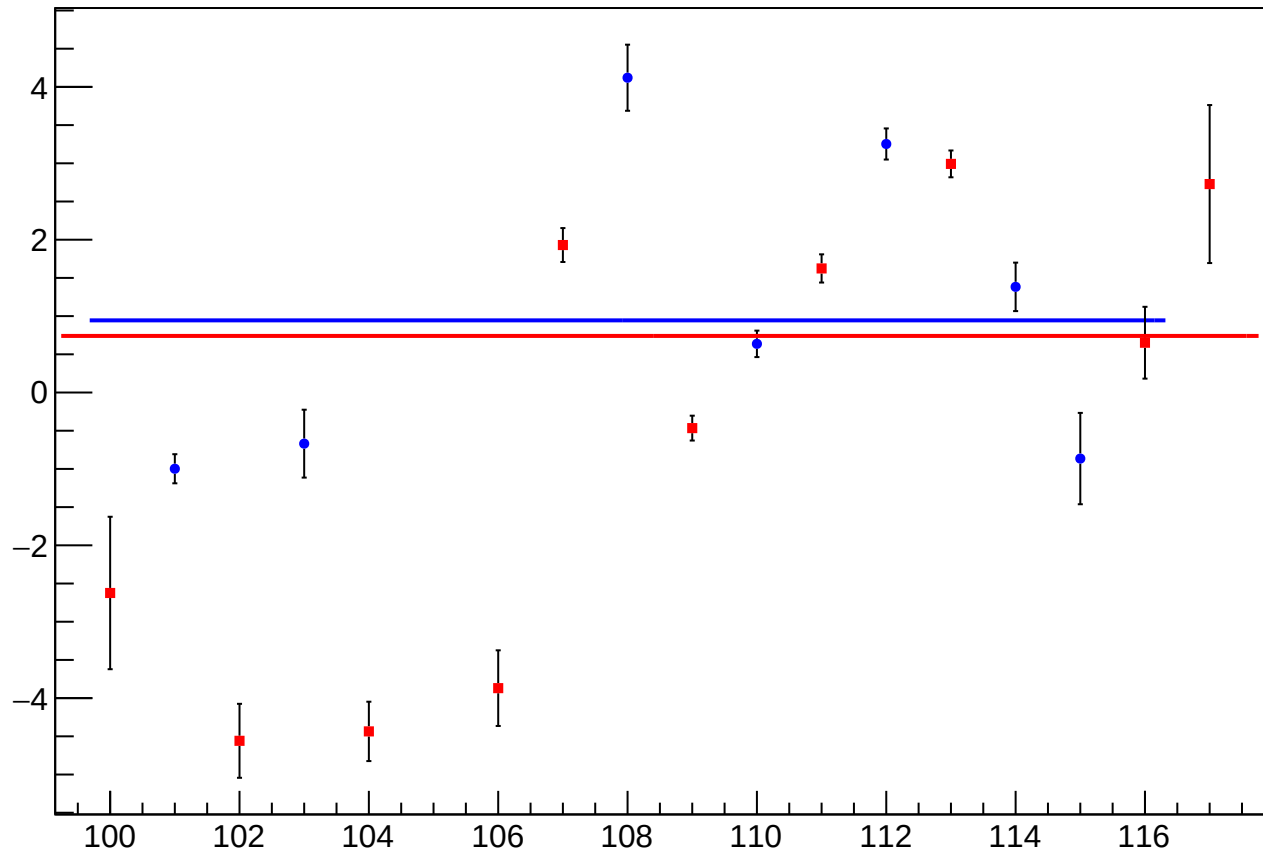
Right Out: 2.348+/-0.101 χ^2/NDF : 831.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.954+/-0.127 χ^2/NDF : 340.1/6

2.348+/-0.101 χ^2/NDF : 831.8/9

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

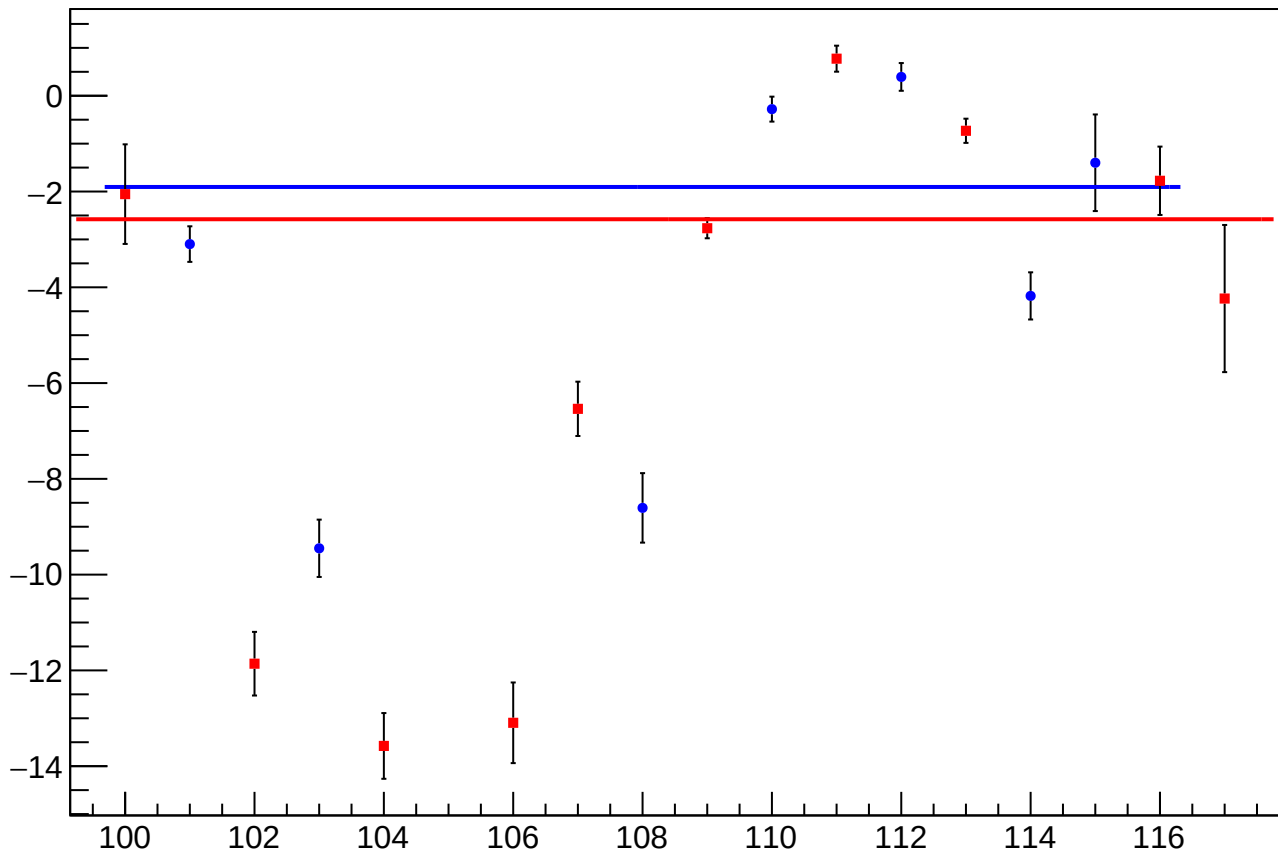
Right Out: 0.741+/-0.084 χ^2/NDF : 670.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.944+/-0.096 χ^2/NDF : 313.7/6

0.741+/-0.084 χ^2/NDF : 670.4/9

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

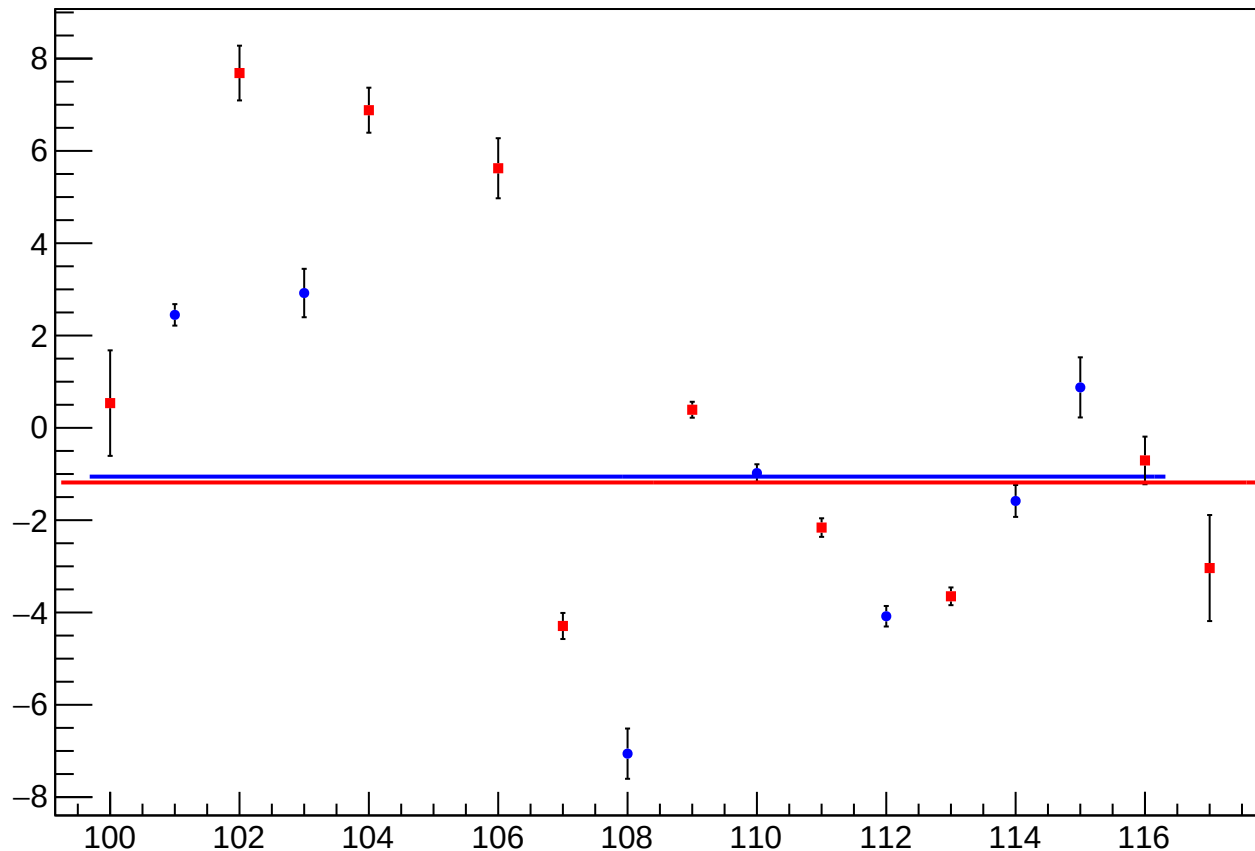
Right Out: -2.579+/-0.125 χ^2/NDF : 865.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.905+/-0.151 χ^2/NDF : 377.9/6

-2.579+/-0.125 χ^2/NDF : 865.8/9

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

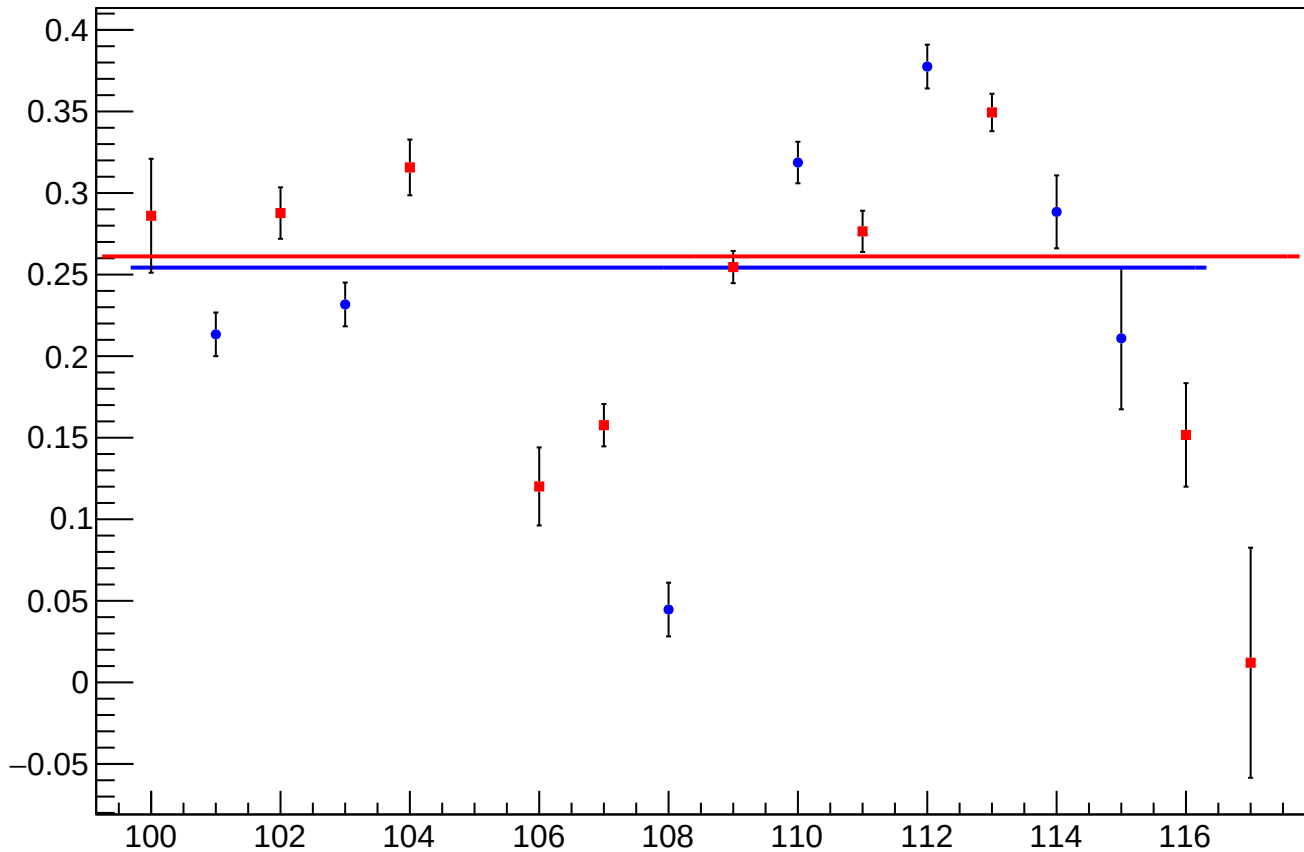
Right Out: -1.183+/-0.094 χ^2/NDF : 1005.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.056+/-0.109 χ^2/NDF : 601.8/6

-1.183+/-0.094 χ^2/NDF : 1005.4/9

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

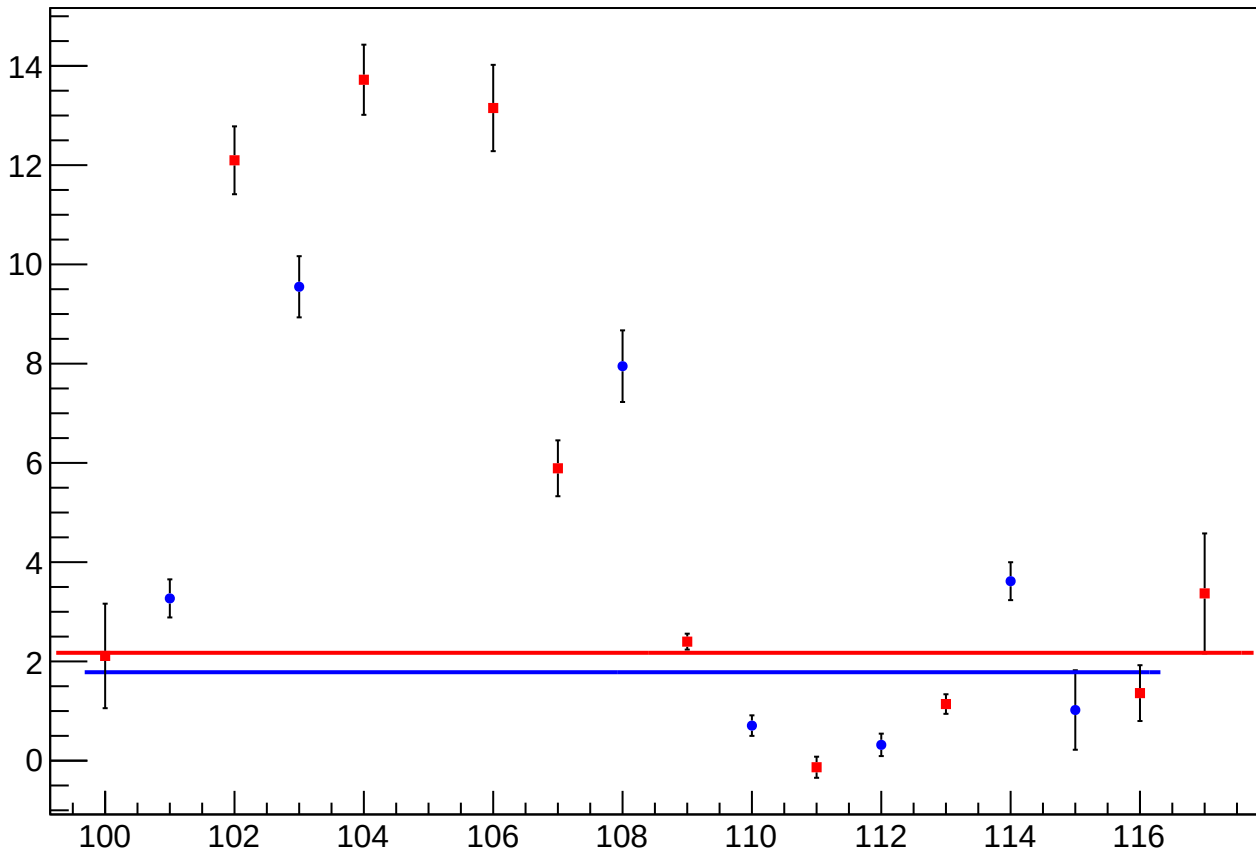
Right Out: 0.261+/-0.005 χ^2/NDF : 197.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.254+/-0.006 χ^2/NDF : 287.4/6

0.261+/-0.005 χ^2/NDF : 197.3/9

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.782+/-0.126 χ^2/NDF : 339.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

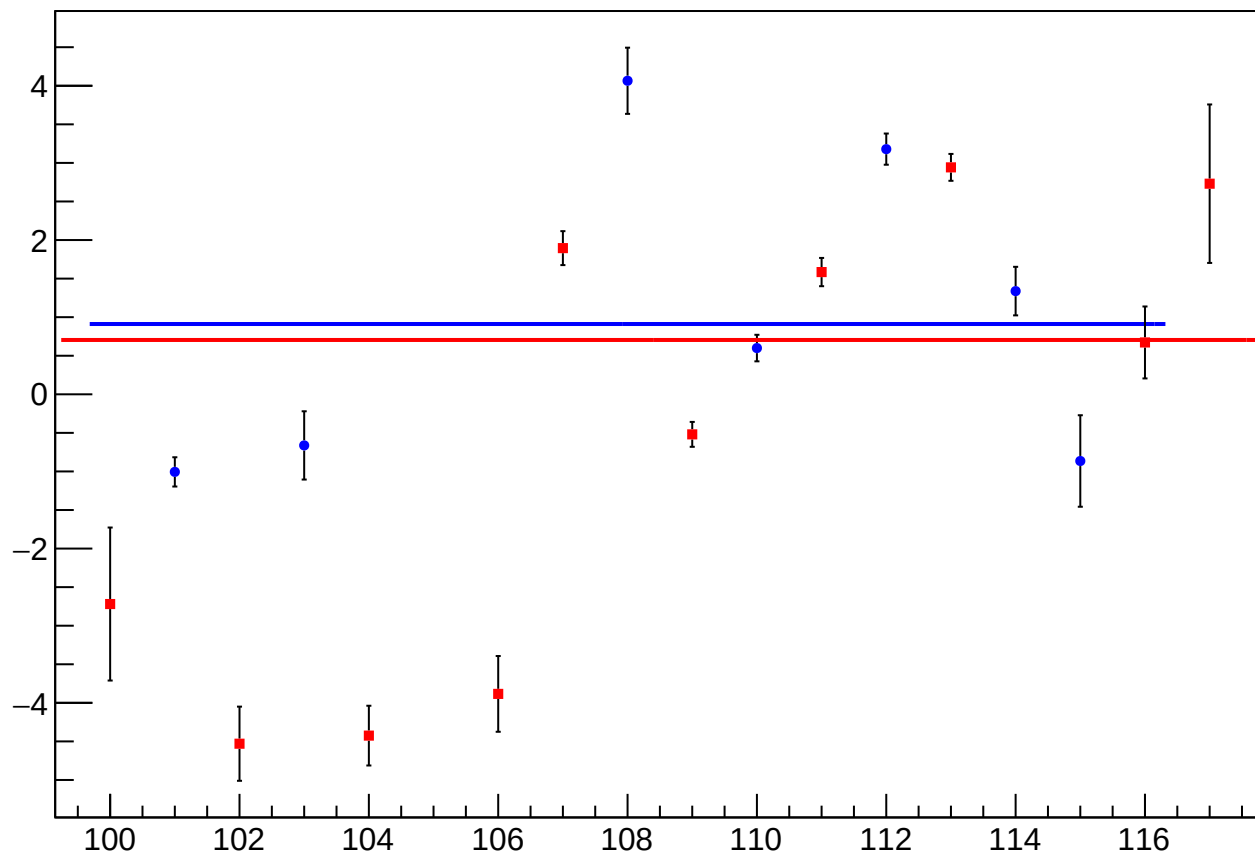
Right Out: 2.174+/-0.100 χ^2/NDF : 830.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.782+/-0.126 χ^2/NDF : 339.7/6

2.174+/-0.100 χ^2/NDF : 830.3/9

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

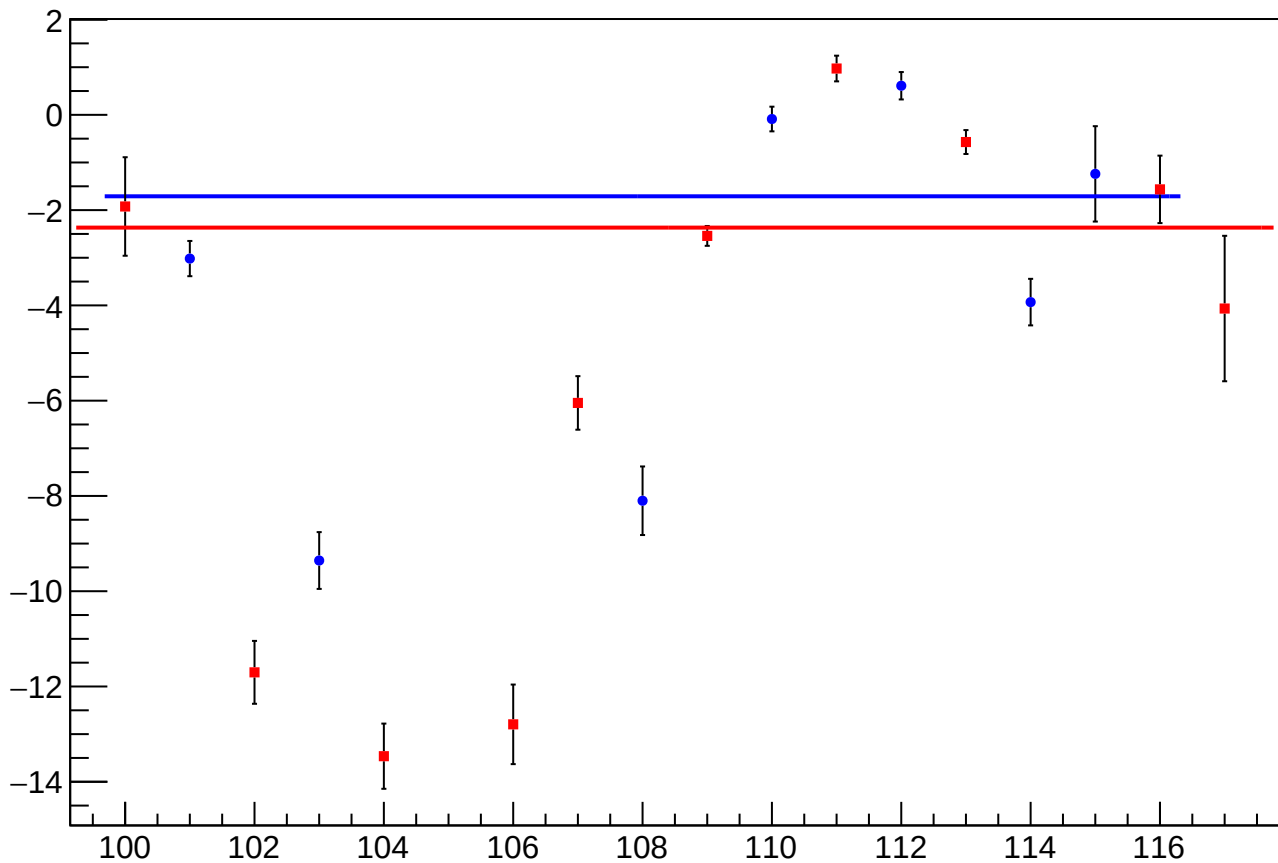
Right Out: 0.704+/-0.083 χ^2/NDF : 671.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.911+/-0.096 χ^2/NDF : 308.6/6

0.704+/-0.083 χ^2/NDF : 671.8/9

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710 $\pm$ 0.150 χ^2 /NDF: 381.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

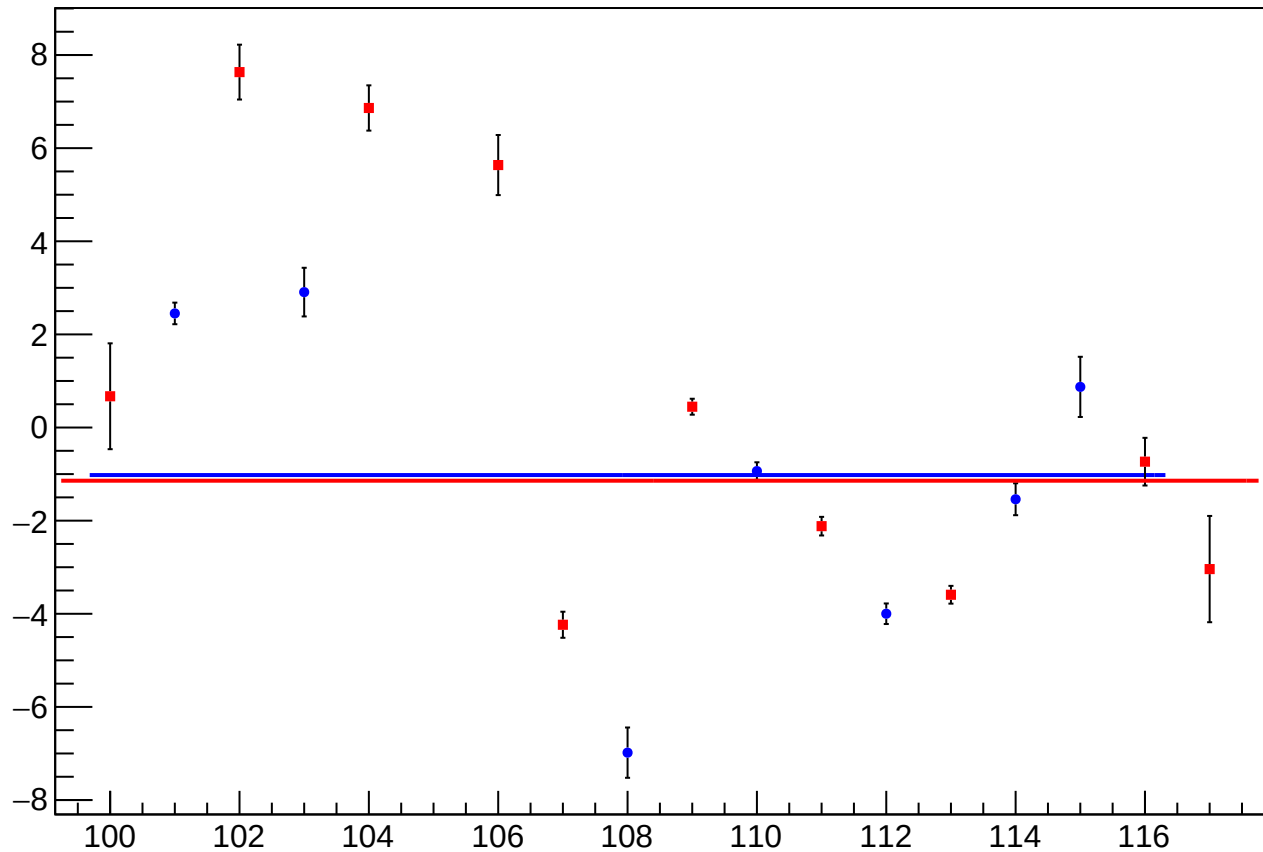
Right Out: -2.367 $\pm$ 0.124 χ^2 /NDF: 869.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-1.710 $\pm$ 0.150 χ^2 /NDF: 381.0/6

-2.367 $\pm$ 0.124 χ^2 /NDF: 869.7/9

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

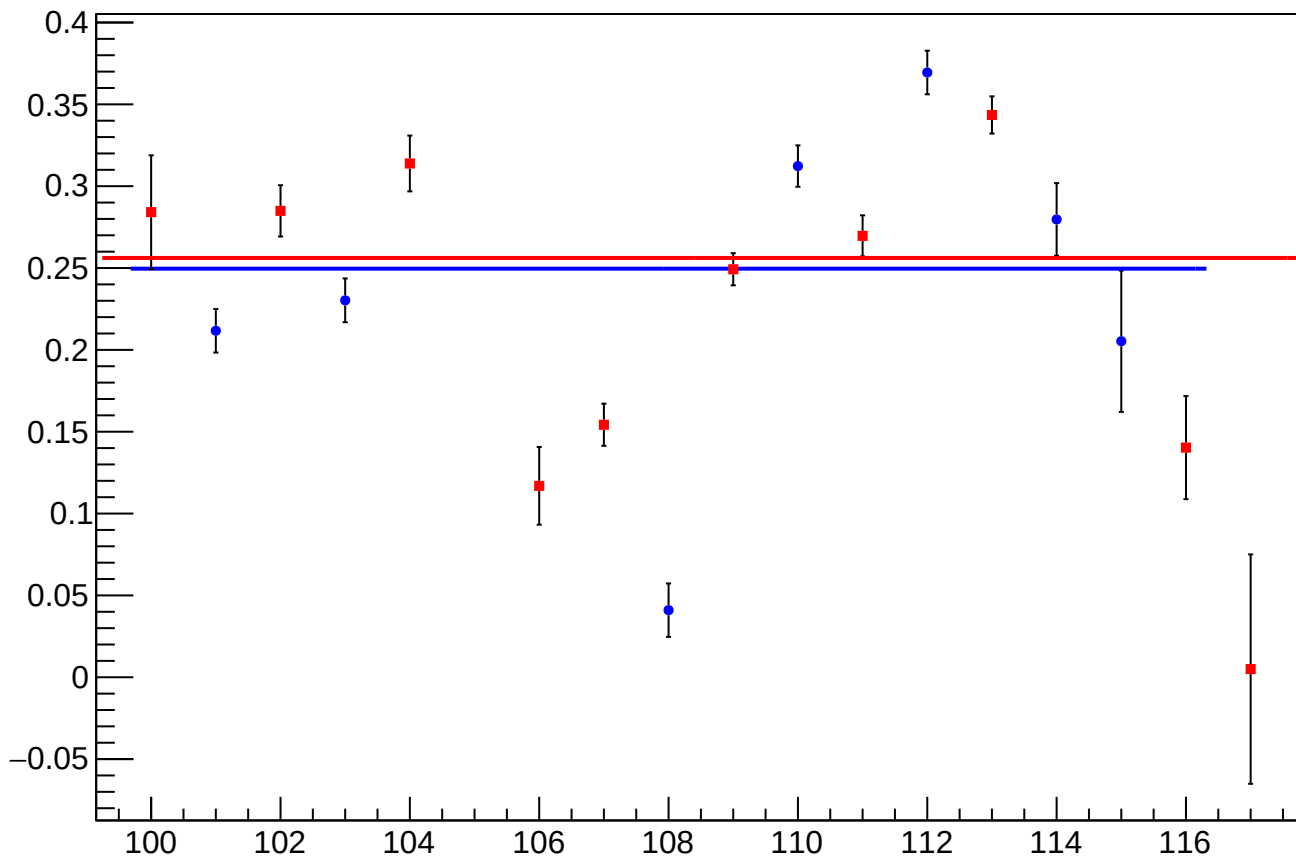
Right Out: -1.142+/-0.094 χ^2/NDF : 1006.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.021+/-0.108 χ^2/NDF : 595.6/6

-1.142+/-0.094 χ^2/NDF : 1006.4/9

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

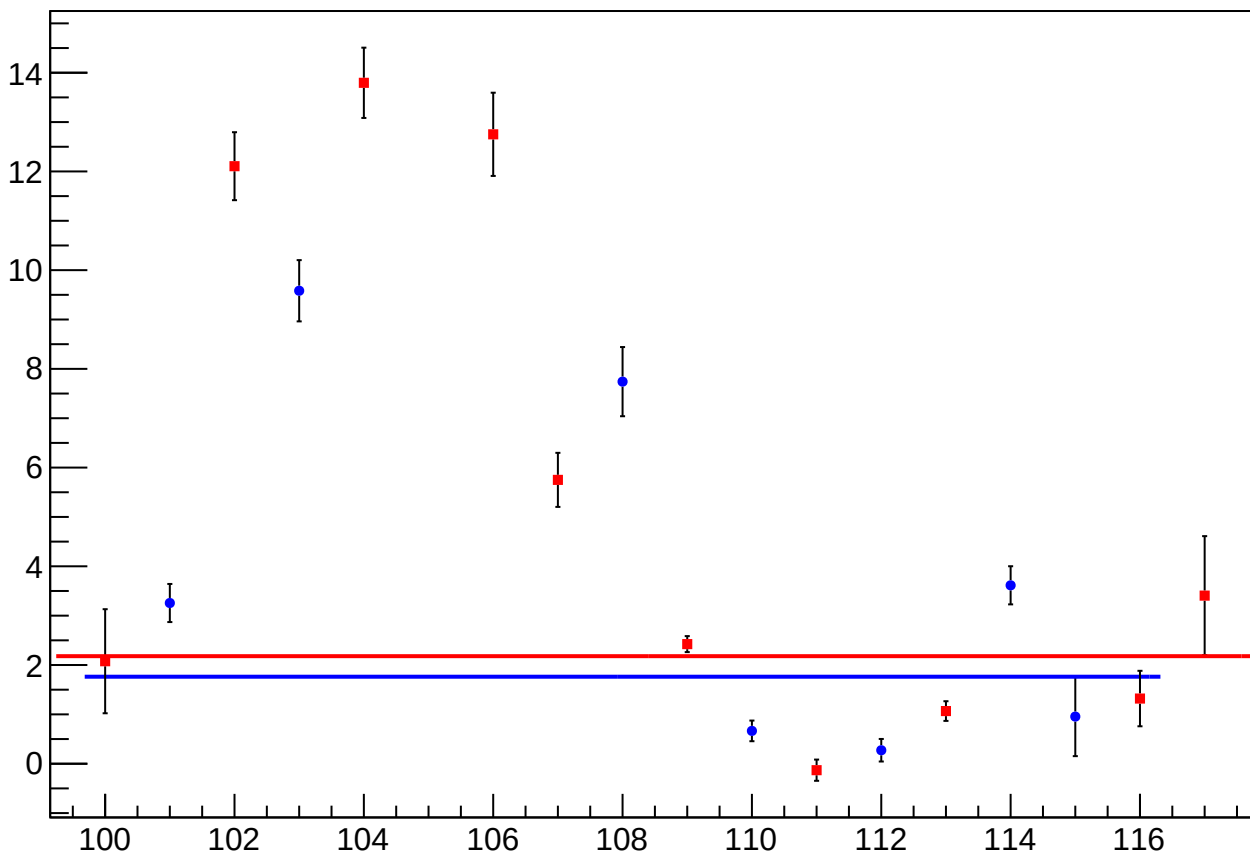
Right Out: 0.256+/-0.005 χ^2/NDF : 199.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.250+/-0.006 χ^2/NDF : 281.5/6

0.256+/-0.005 χ^2/NDF : 199.6/9

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

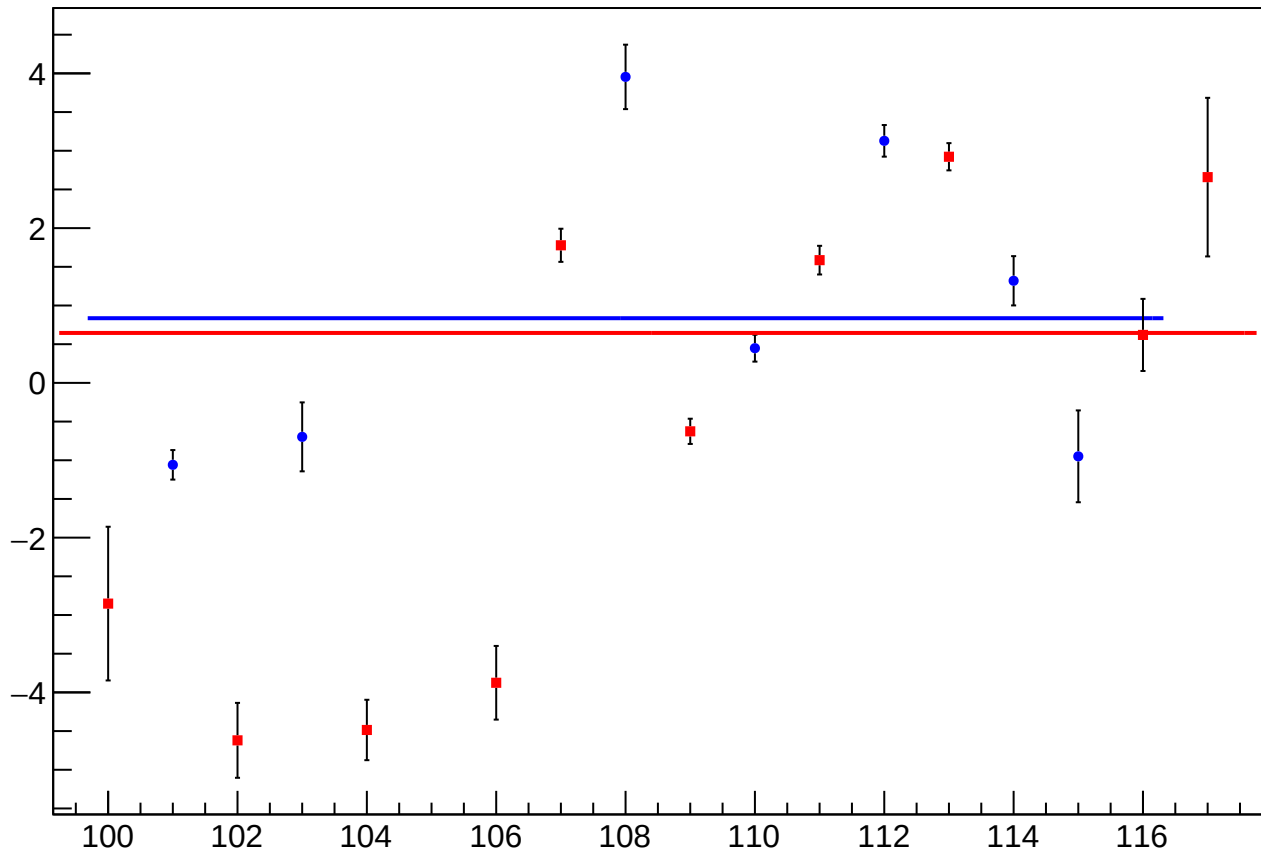
Right Out: 2.179+/-0.101 χ^2/NDF : 826.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.763+/-0.127 χ^2/NDF : 340.5/6

2.179+/-0.101 χ^2/NDF : 826.1/9

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

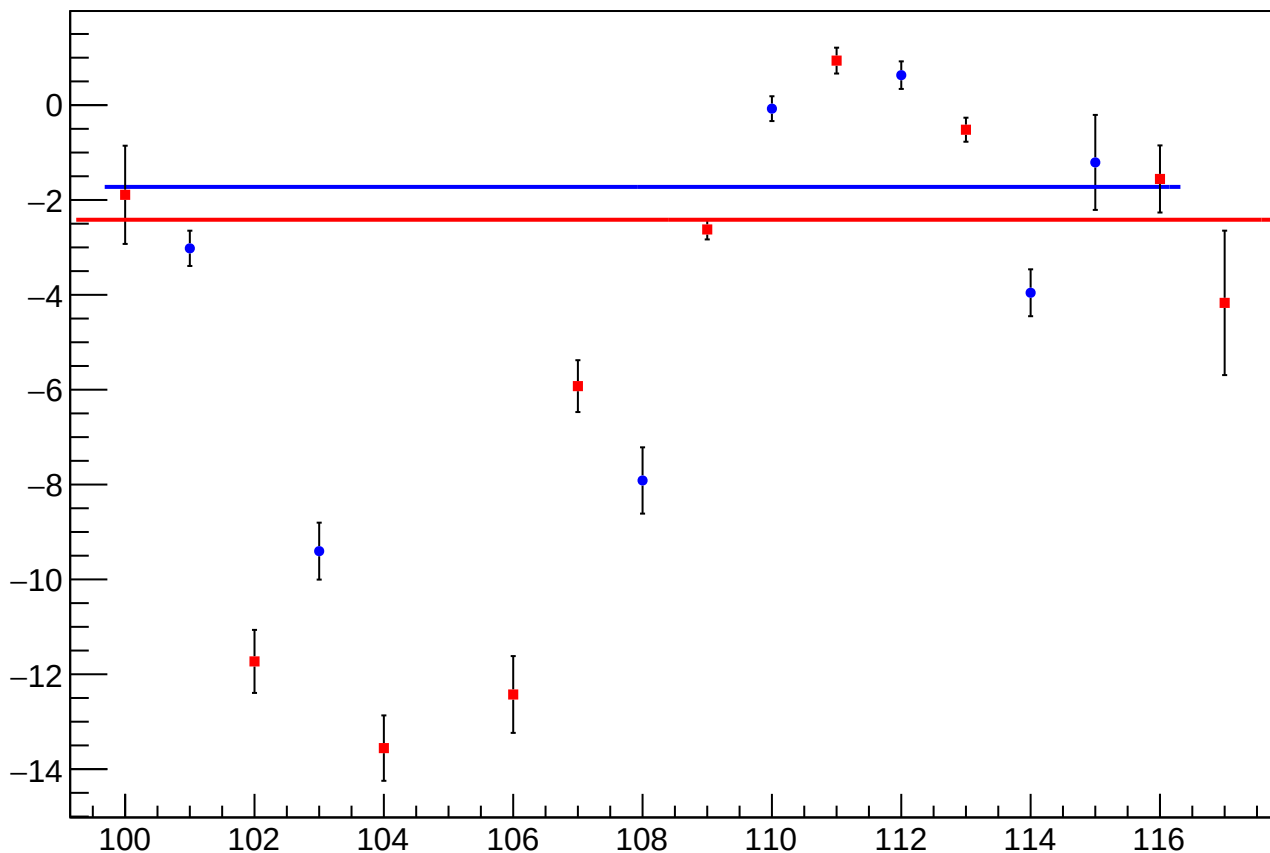
Right Out: 0.645+/-0.084 χ^2/NDF : 679.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.836+/-0.096 χ^2/NDF : 308.6/6

0.645+/-0.084 χ^2/NDF : 679.7/9

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

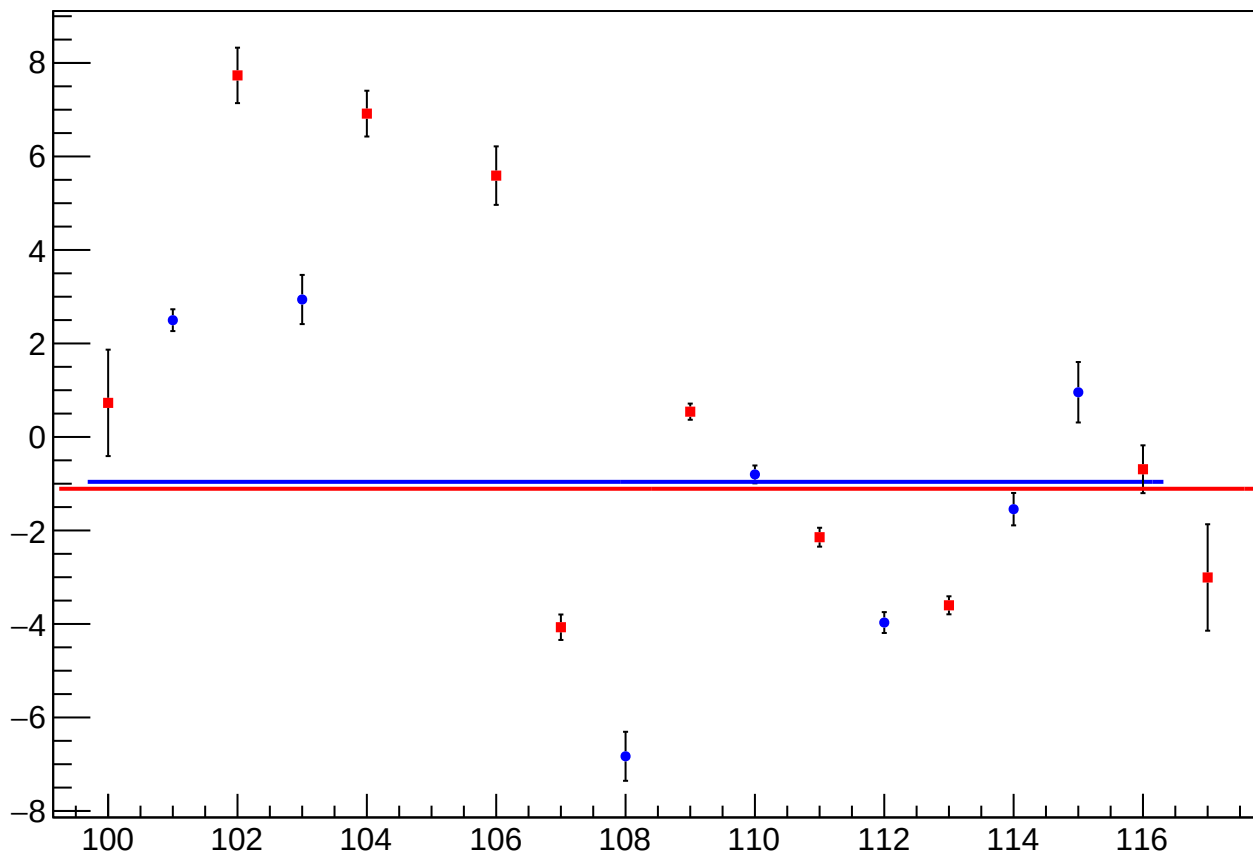
Right Out: -2.417+/-0.125 χ^2/NDF : 863.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.724+/-0.151 χ^2/NDF : 380.3/6

-2.417+/-0.125 χ^2/NDF : 863.1/9

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

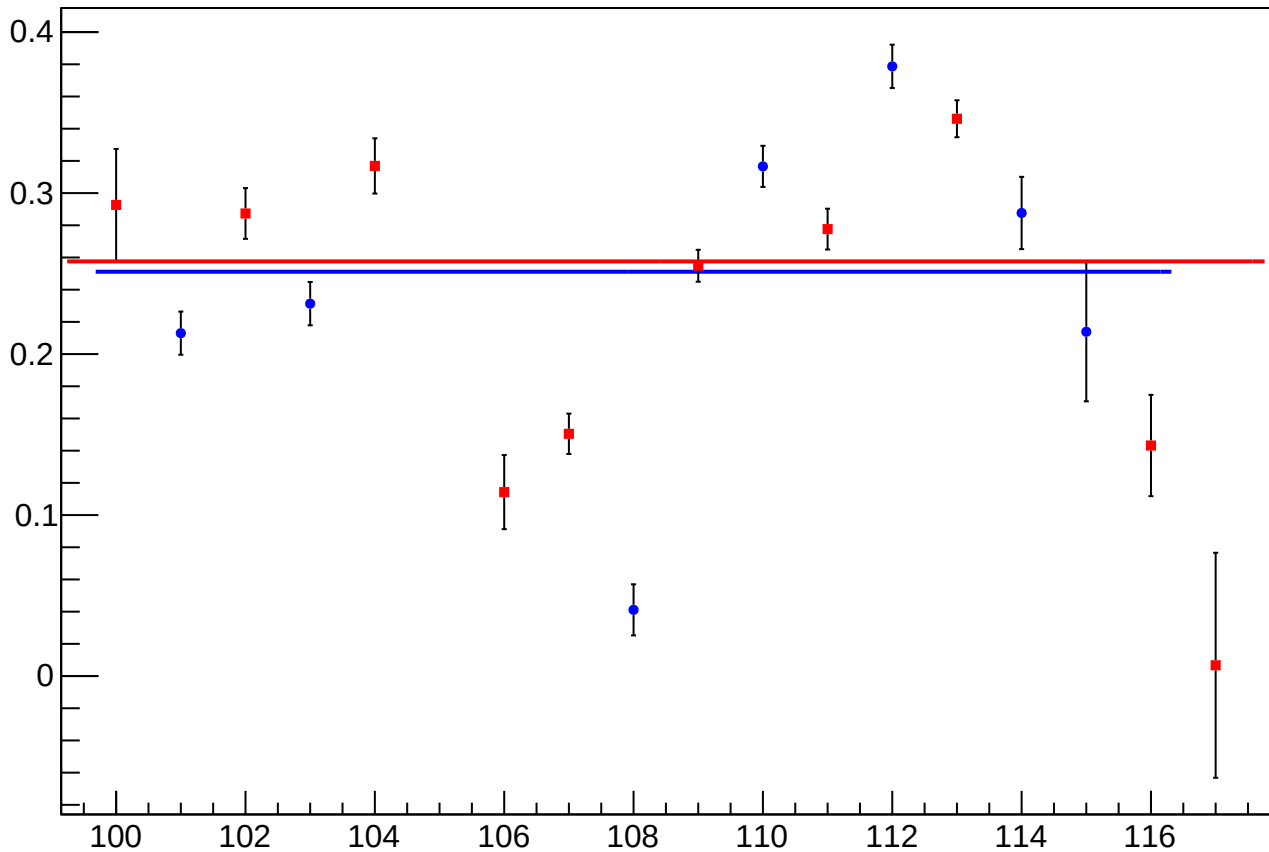
Right Out: -1.108+/-0.094 χ^2 /NDF: 1014.4/9

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.960+/-0.109 χ^2 /NDF: 594.3/6

-1.108+/-0.094 χ^2 /NDF: 1014.4/9

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

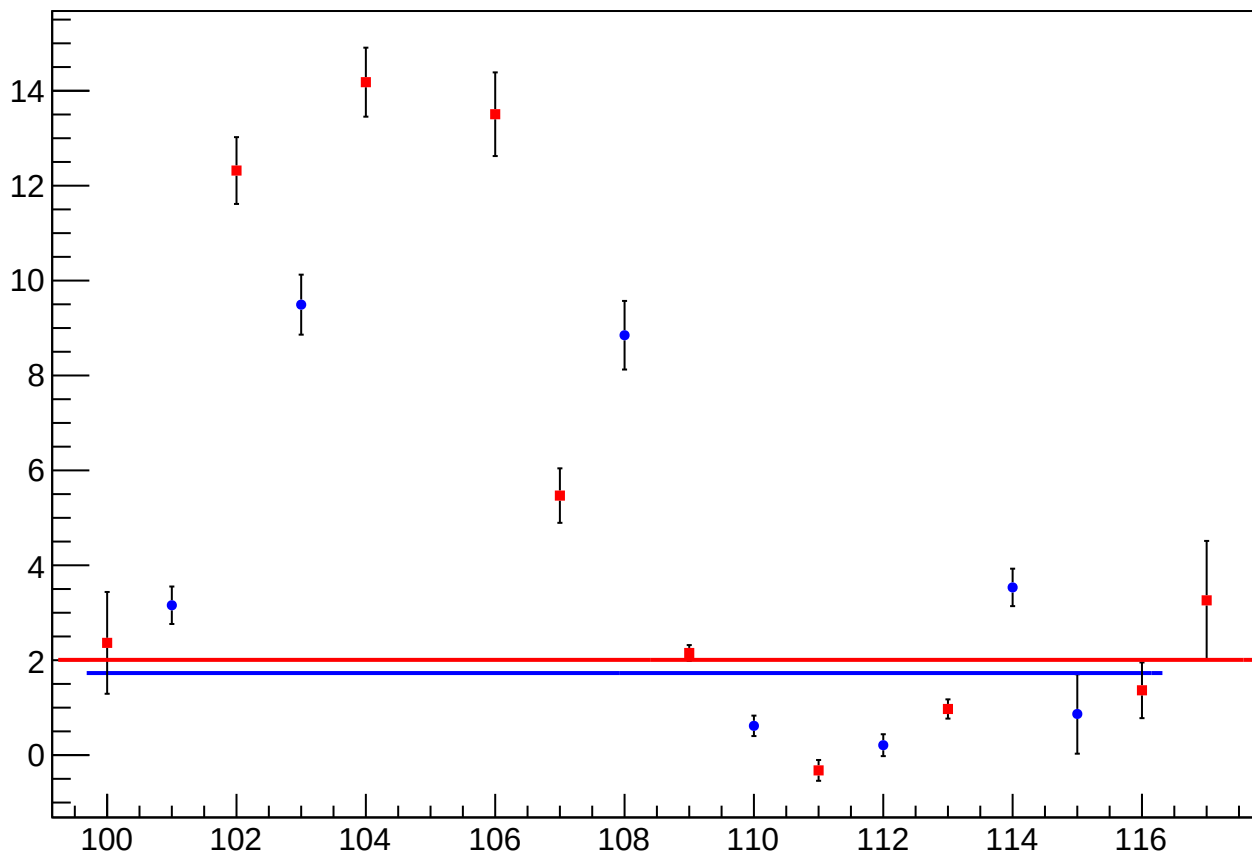
Right Out: 0.258+/-0.005 χ^2/NDF : 216.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.251+/-0.006 χ^2/NDF : 304.6/6

0.258+/-0.005 χ^2/NDF : 216.6/9

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

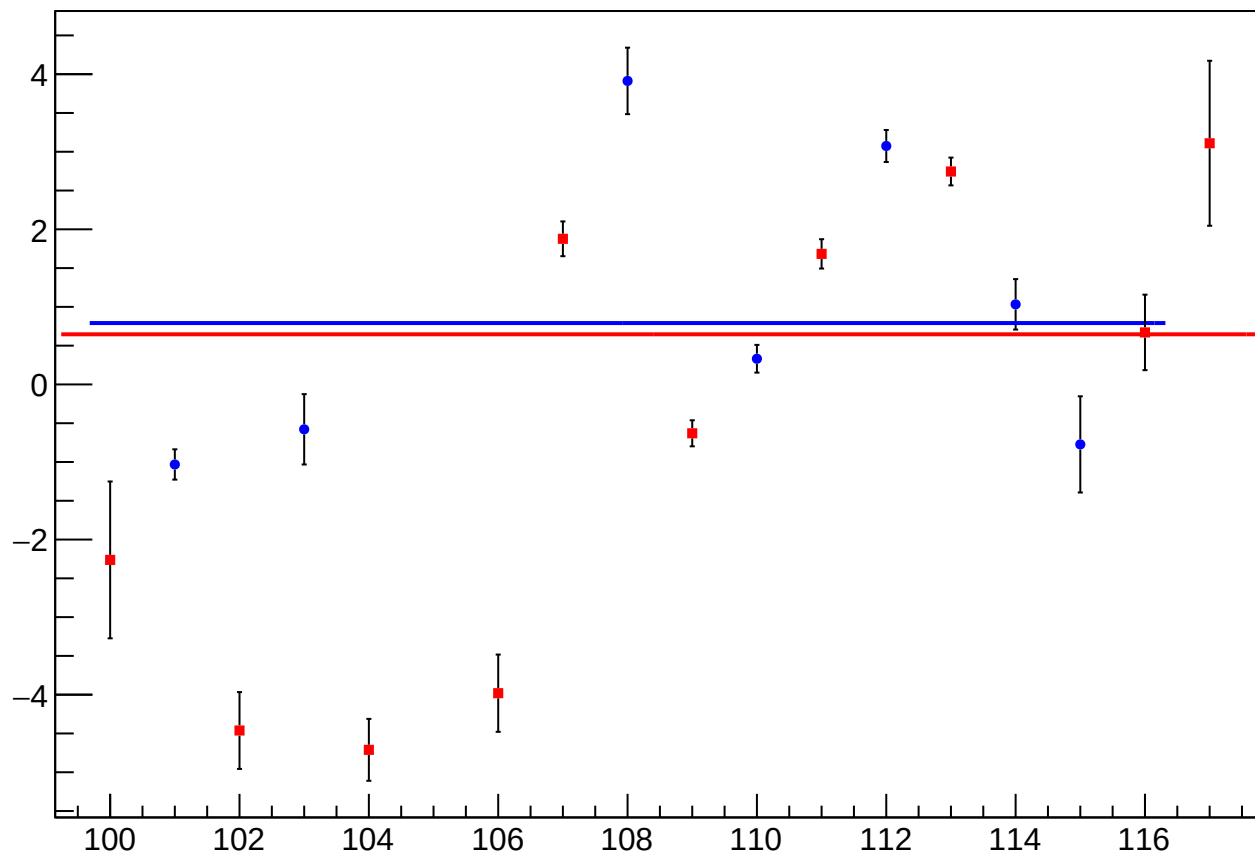
Right Out: 2.007+/-0.103 χ^2/NDF : 843.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.729+/-0.130 χ^2/NDF : 353.0/6

2.007+/-0.103 χ^2/NDF : 843.3/9

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.791+/-0.098 χ^2/NDF : 285.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

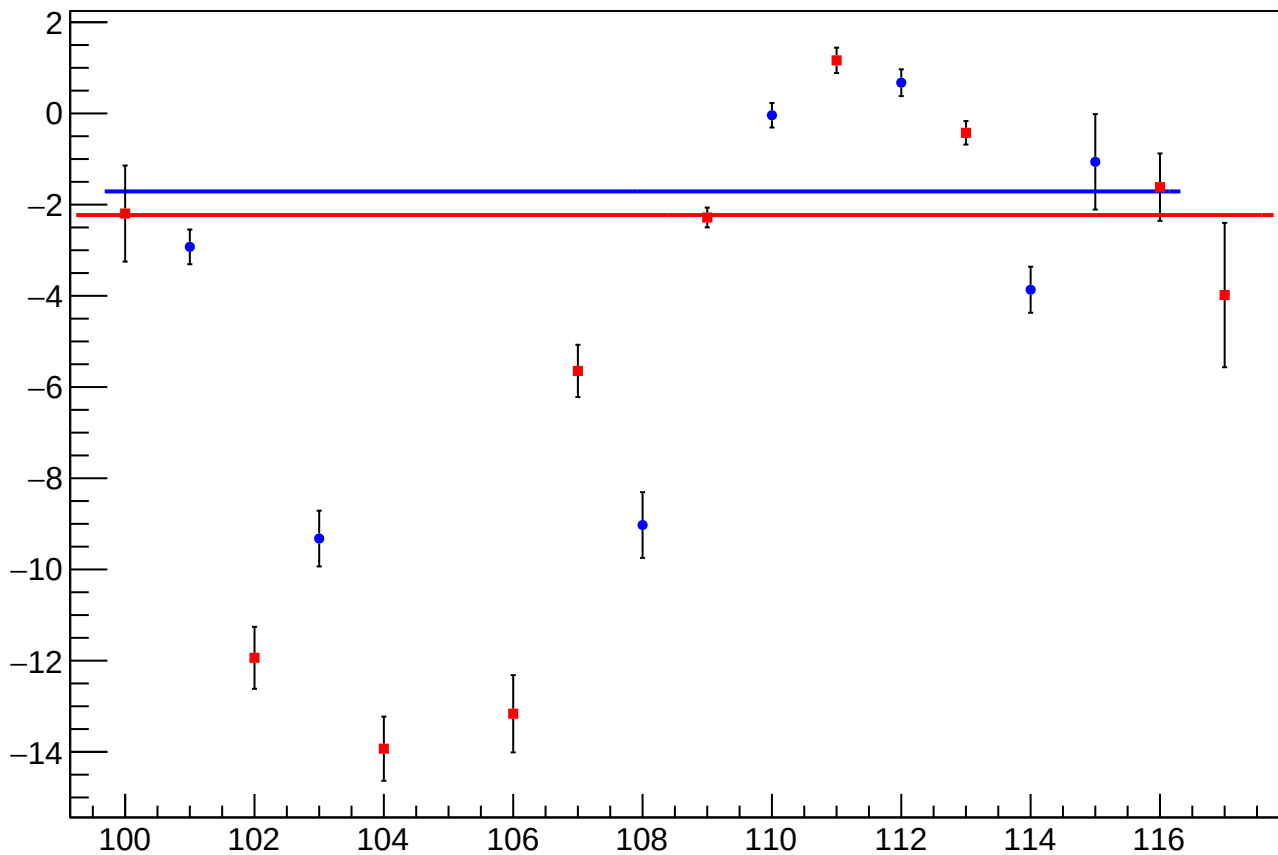
Right Out: 0.646+/-0.086 χ^2/NDF : 641.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.791+/-0.098 χ^2/NDF : 285.2/6

0.646+/-0.086 χ^2/NDF : 641.9/9

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710 $\pm$ 0.155 χ^2 /NDF: 391.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

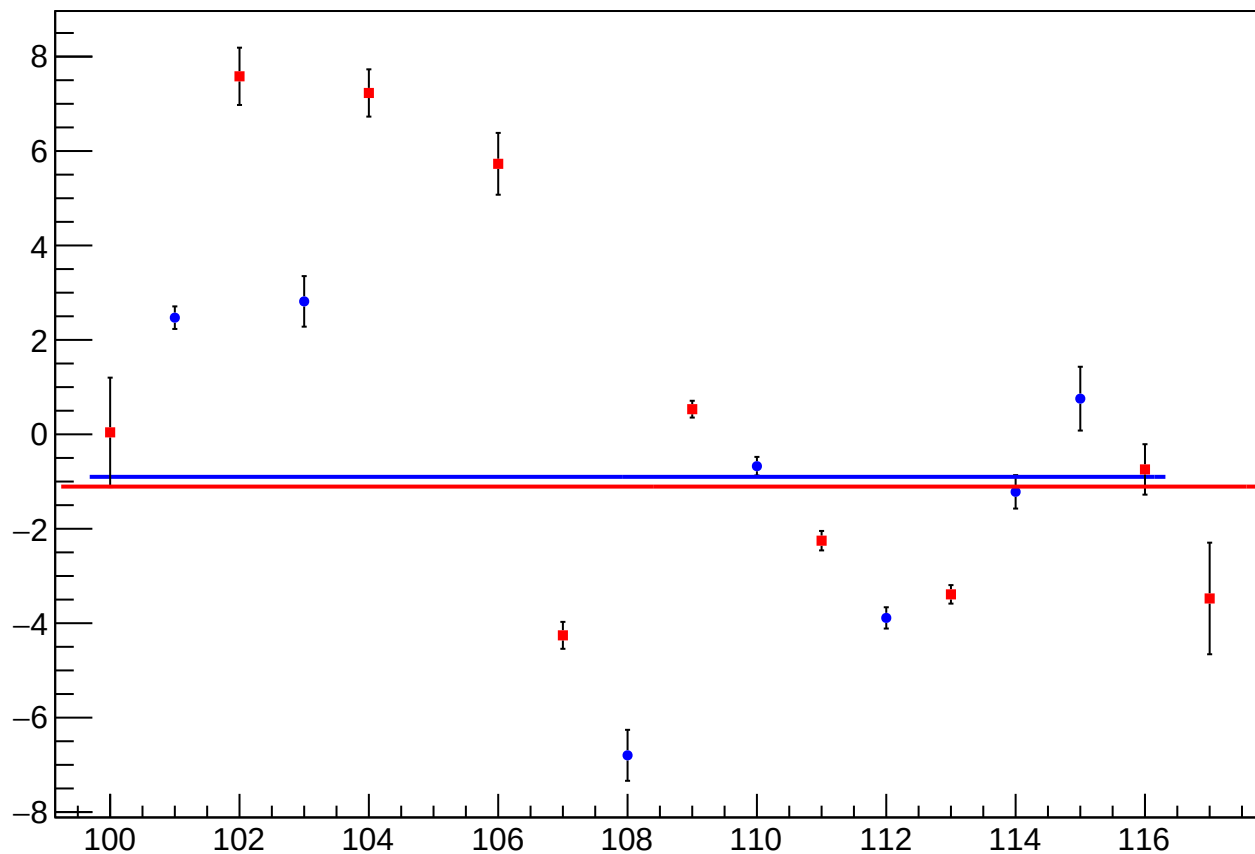
Right Out: -2.229 $\pm$ 0.128 χ^2 /NDF: 882.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-1.710 $\pm$ 0.155 χ^2 /NDF: 391.3/6

-2.229 $\pm$ 0.128 χ^2 /NDF: 882.4/9

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

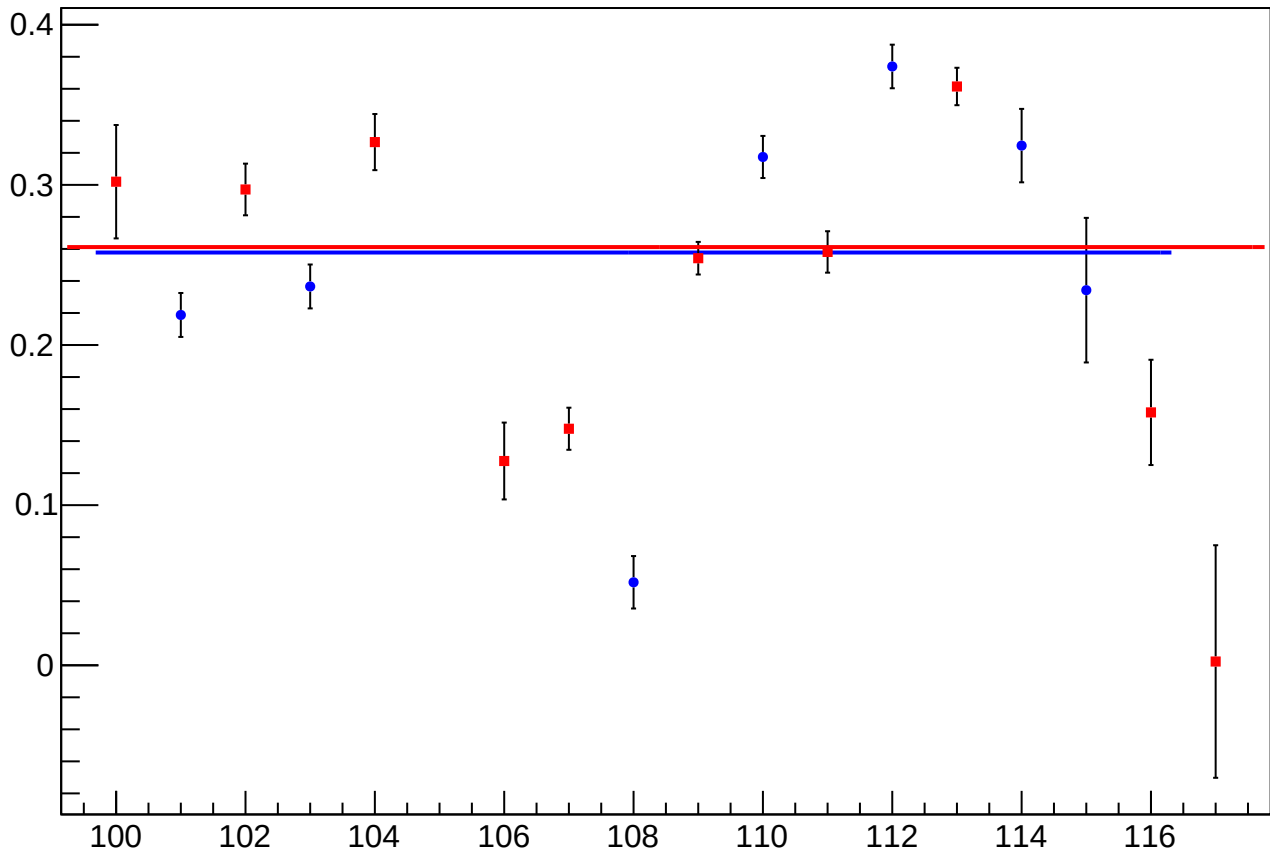
Right Out: -1.107+/-0.096 χ^2/NDF : 969.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.900+/-0.112 χ^2/NDF : 550.7/6

-1.107+/-0.096 χ^2/NDF : 969.9/9

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

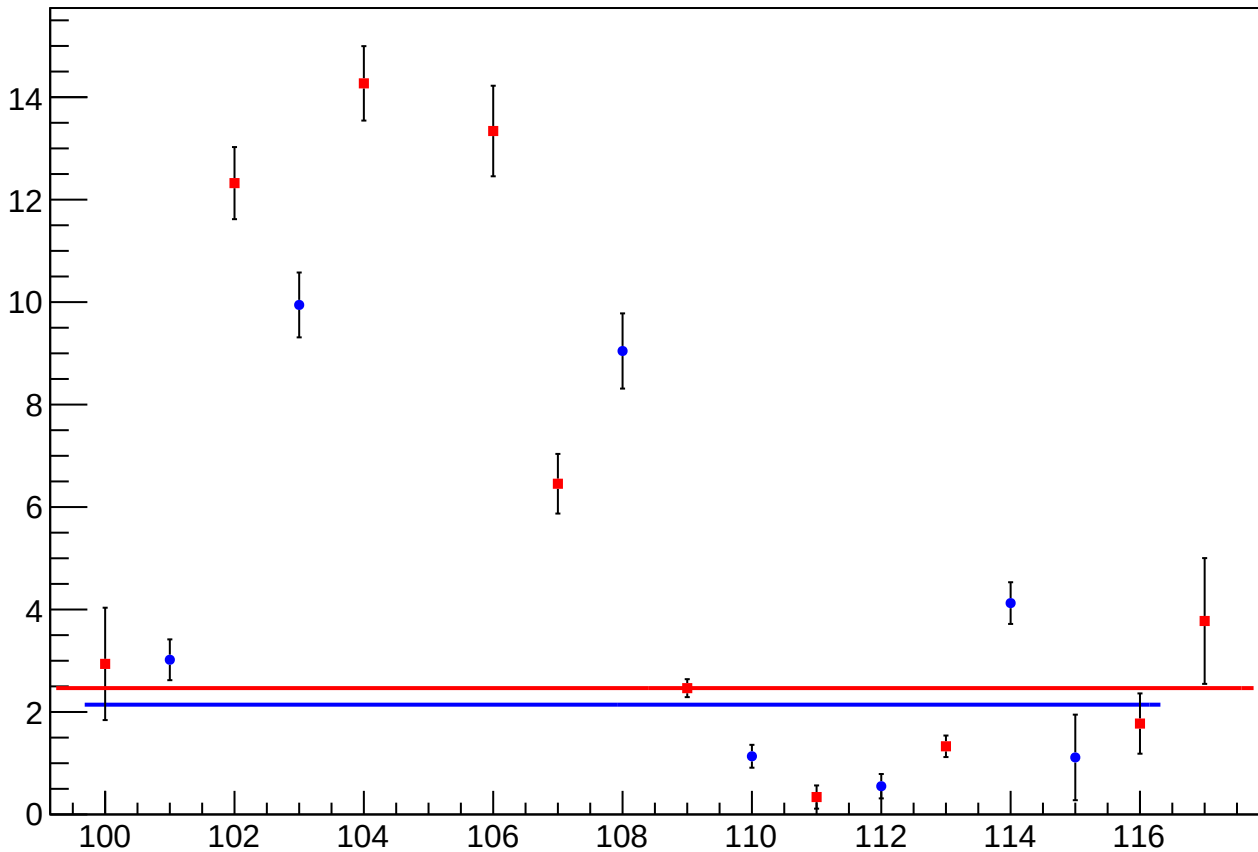
Right Out: 0.261+/-0.005 χ^2/NDF : 222.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.258+/-0.006 χ^2/NDF : 270.8/6

0.261+/-0.005 χ^2/NDF : 222.5/9

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

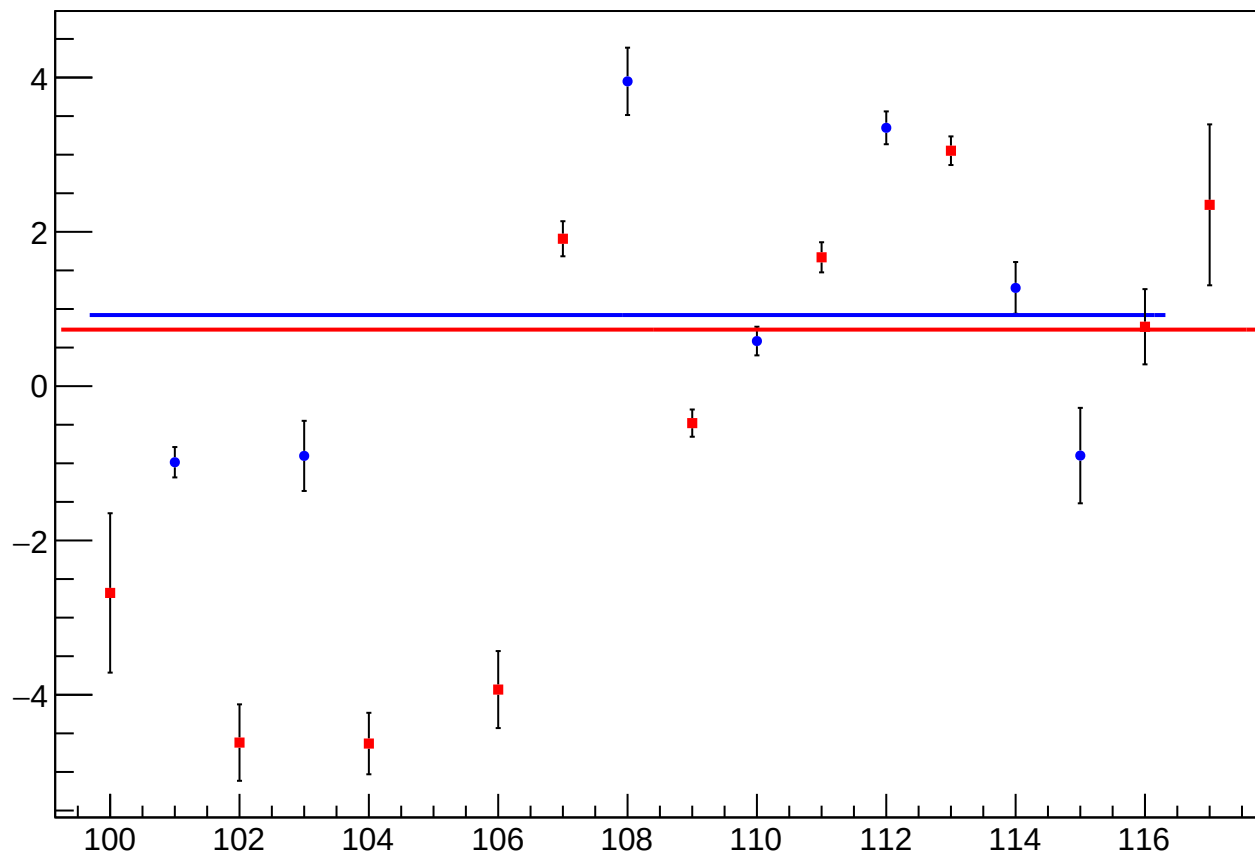
Right Out: 2.466+/-0.107 χ^2/NDF : 778.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.143+/-0.134 χ^2/NDF : 335.6/6

2.466+/-0.107 χ^2/NDF : 778.6/9

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.922+/-0.101 χ^2/NDF : 301.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

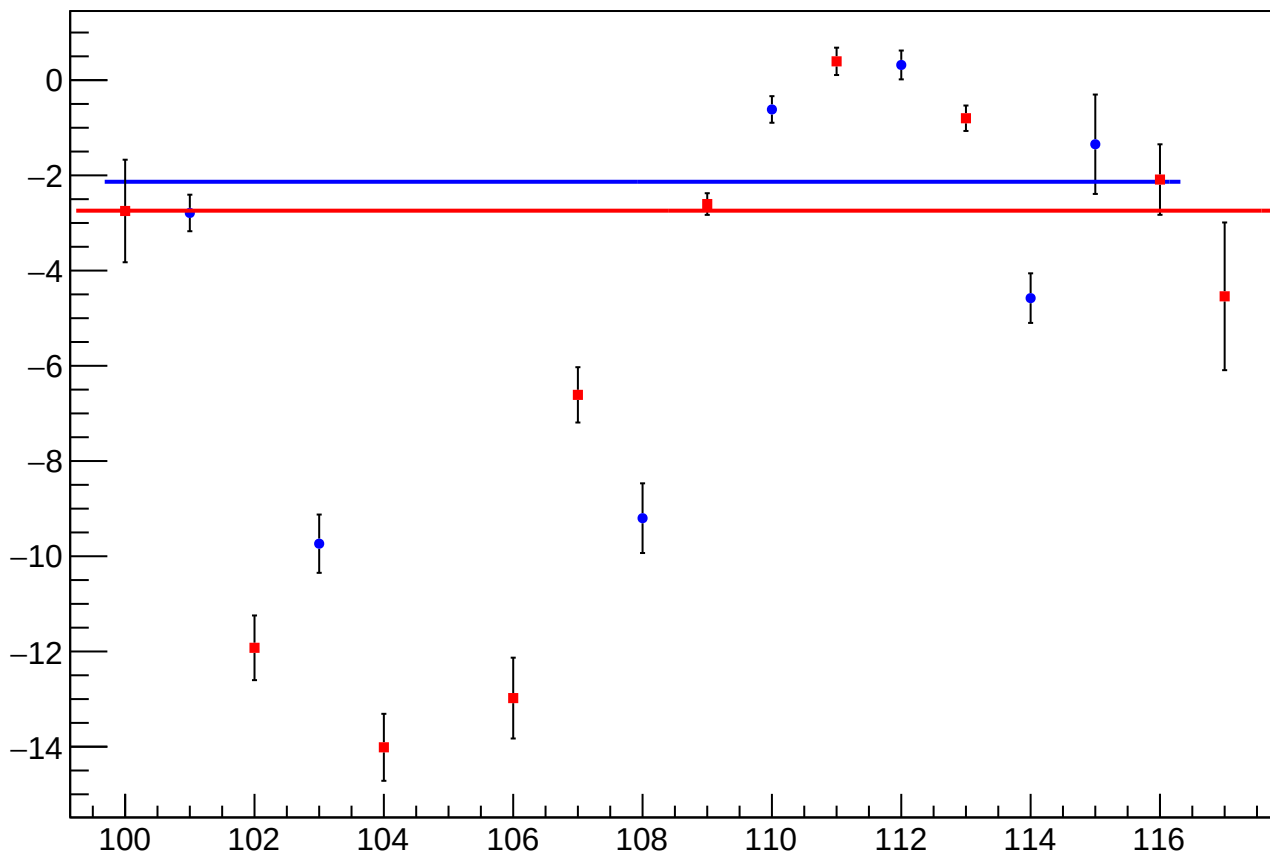
Right Out: 0.733+/-0.089 χ^2/NDF : 652.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.922+/-0.101 χ^2/NDF : 301.2/6

0.733+/-0.089 χ^2/NDF : 652.0/9

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

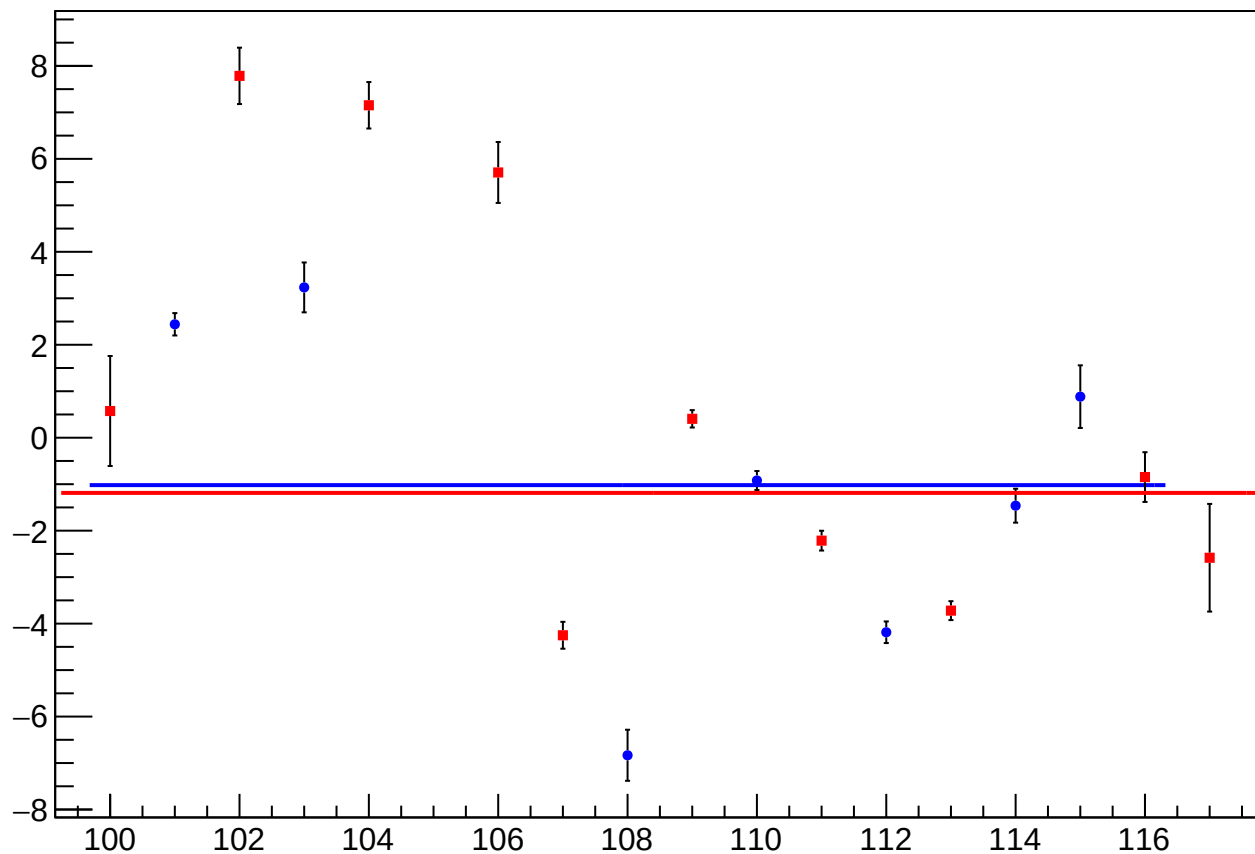
Right Out: -2.742+/-0.132 χ^2/NDF : 803.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.134+/-0.159 χ^2/NDF : 368.1/6

-2.742+/-0.132 χ^2/NDF : 803.9/9

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

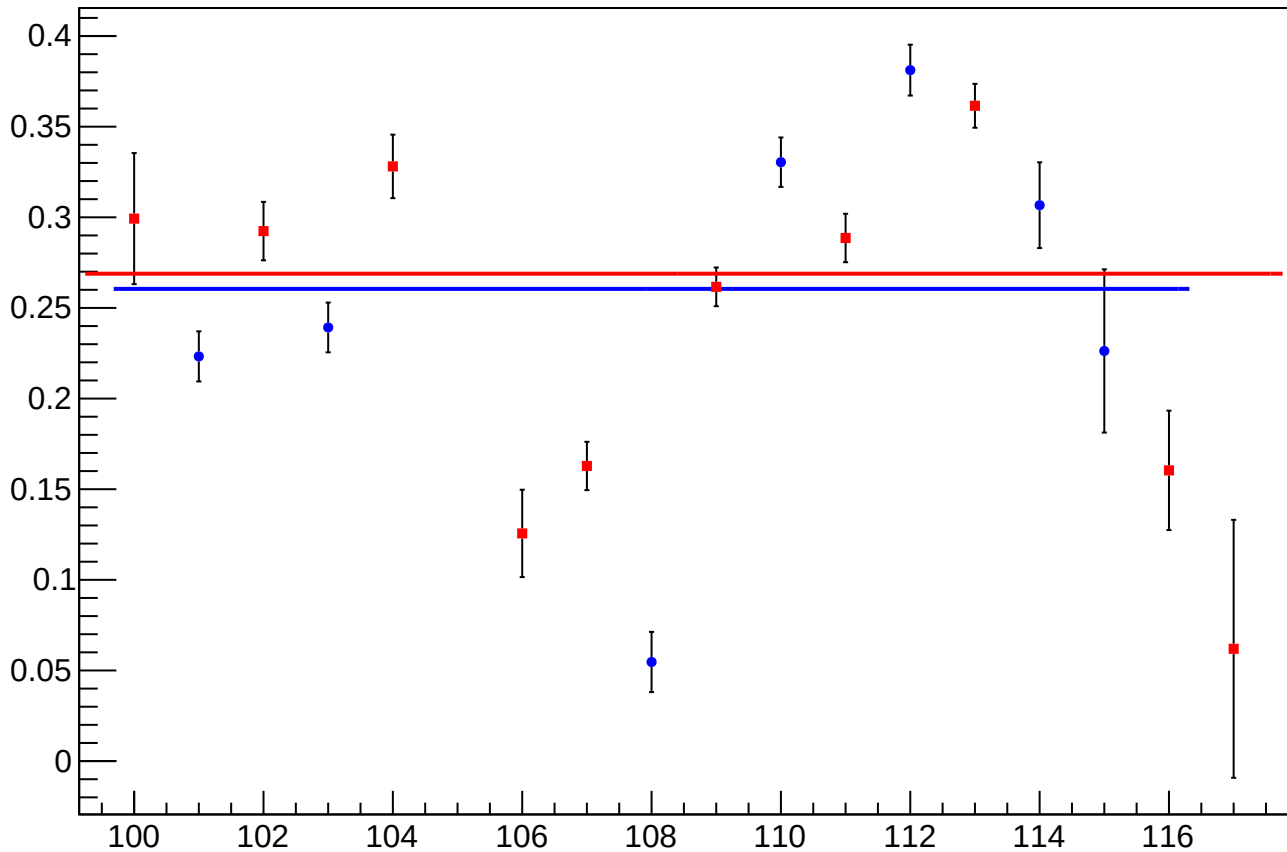
Right Out: -1.187+/-0.100 χ^2 /NDF: 975.3/9

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.020+/-0.114 χ^2 /NDF: 576.9/6

-1.187+/-0.100 χ^2 /NDF: 975.3/9

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.261 $\pm$ 0.006 χ^2 /NDF: 267.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.269 $\pm$ 0.005 χ^2 /NDF: 193.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.261 $\pm$ 0.006 χ^2 /NDF: 267.8/6

0.269 $\pm$ 0.005 χ^2 /NDF: 193.5/9