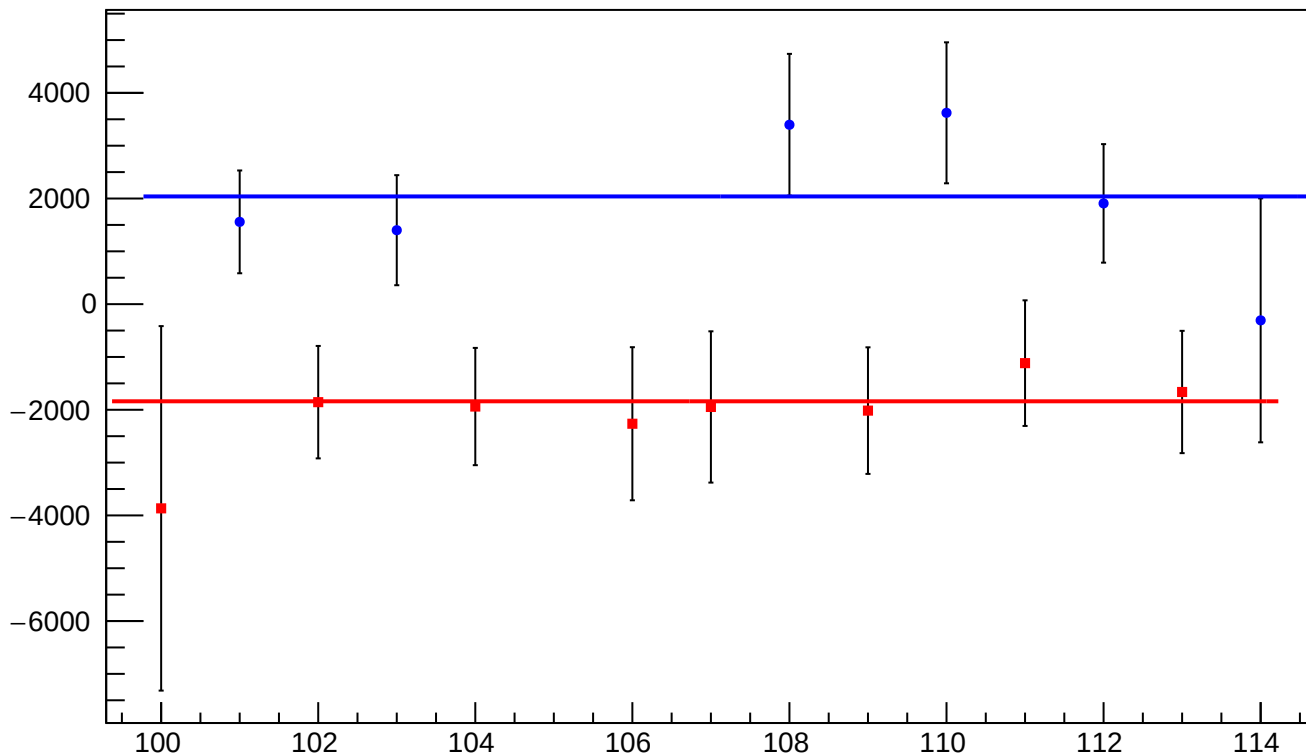


dit_asym_us_avg_mean vs Slug



Right In: 2039.395+/-495.366 χ^2/NDF : 4.1/5

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

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

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

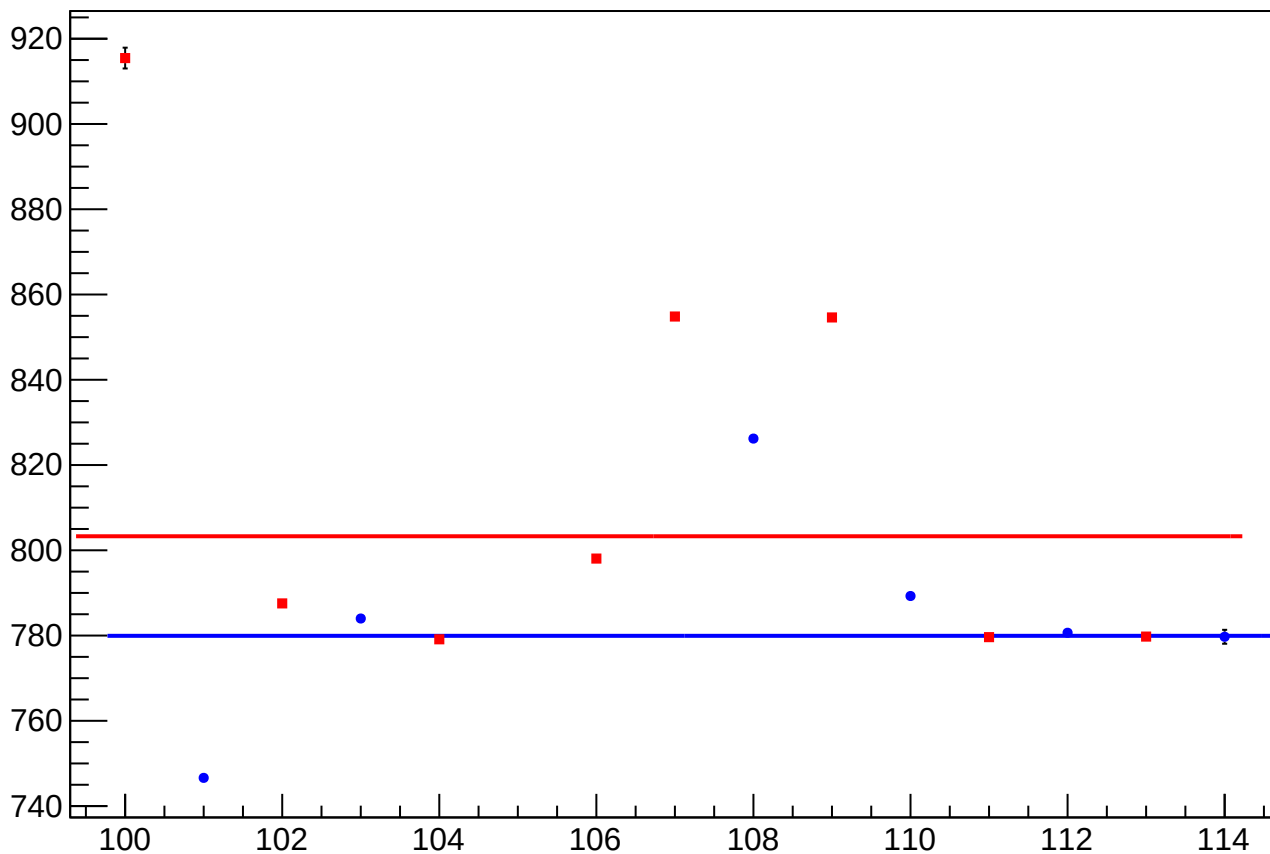
2039.395+/-495.366

χ^2/NDF : 4.1/5

-1839.390+/-452.164

χ^2/NDF : 0.9/7

dit_asym_us_avg_rms vs Slug



Right In: 779.938 $\pm$ 0.350 χ^2 /NDF: 4849.7/5

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

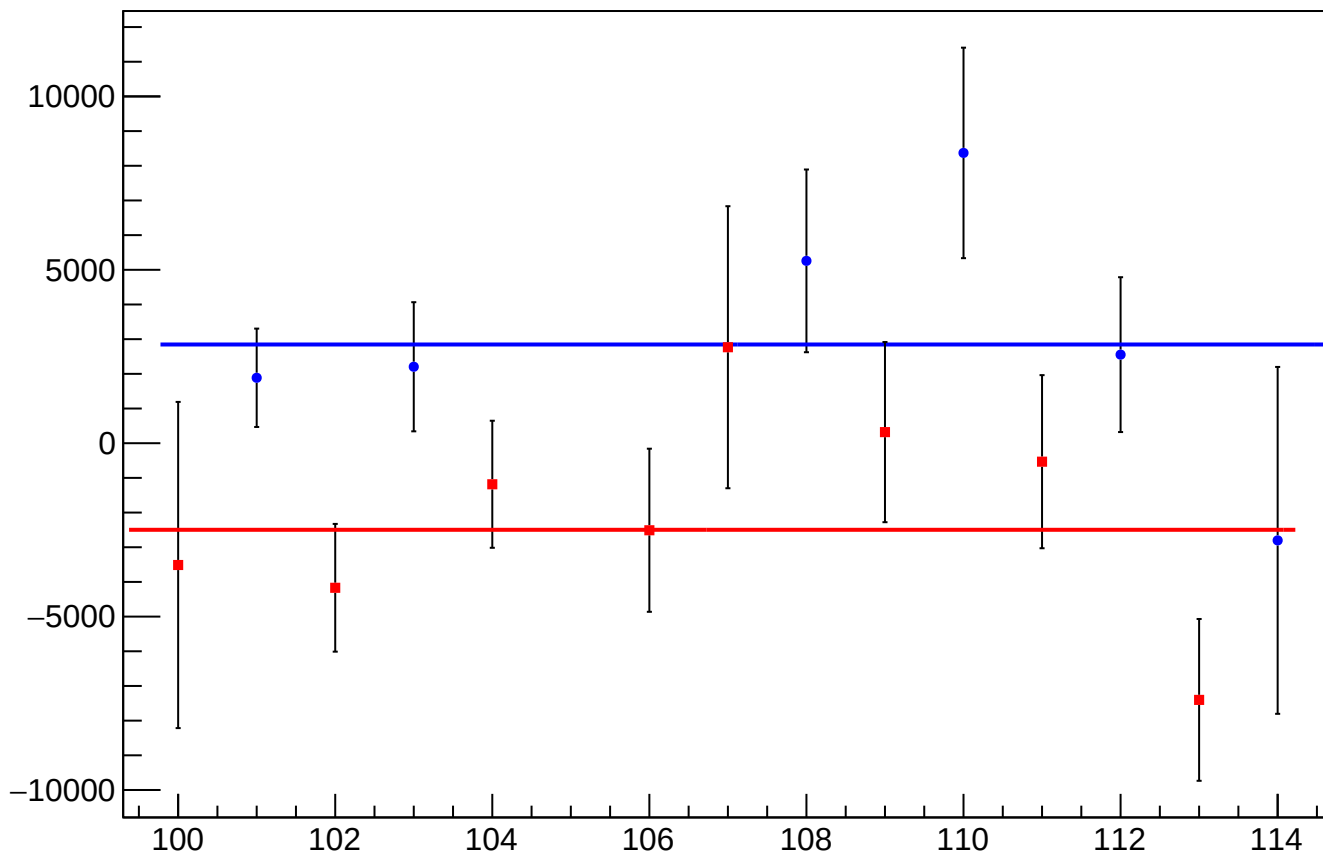
Right Out: 803.292 $\pm$ 0.320 χ^2 /NDF: 11403.6/7

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

779.938 $\pm$ 0.350 χ^2 /NDF: 4849.7/5

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

asym_us_avg_mean vs Slug



Right In: 2846.560 $\pm$ 884.286 χ^2 /NDF: 6.0/5

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

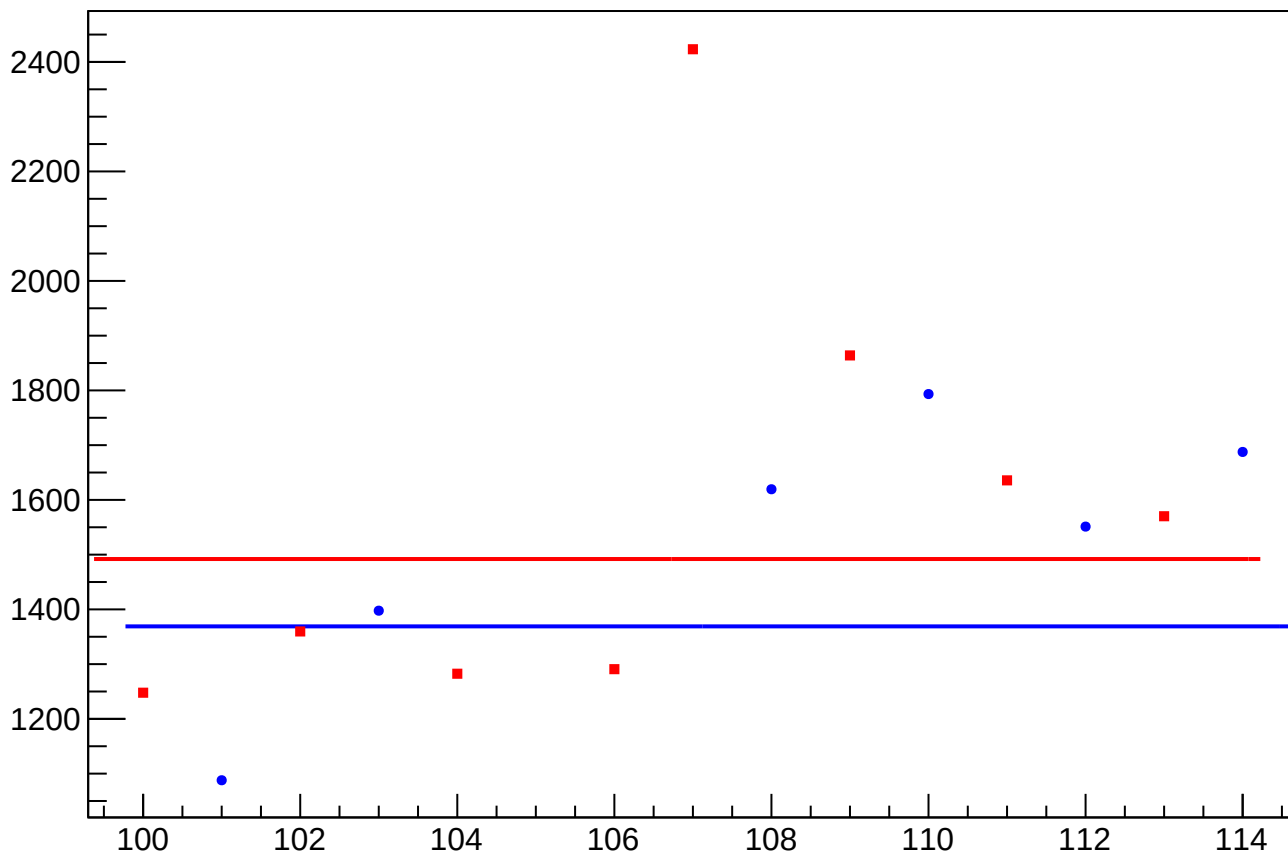
Right Out: -2497.013 $\pm$ 853.828 χ^2 /NDF: 9.3/7

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

2846.560 $\pm$ 884.286 χ^2 /NDF: 6.0/5

-2497.013 $\pm$ 853.828 χ^2 /NDF: 9.3/7

asym_us_avg_rms vs Slug



Right In: 1368.968 $\pm$ 0.625 χ^2 /NDF: 157650.0/5

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

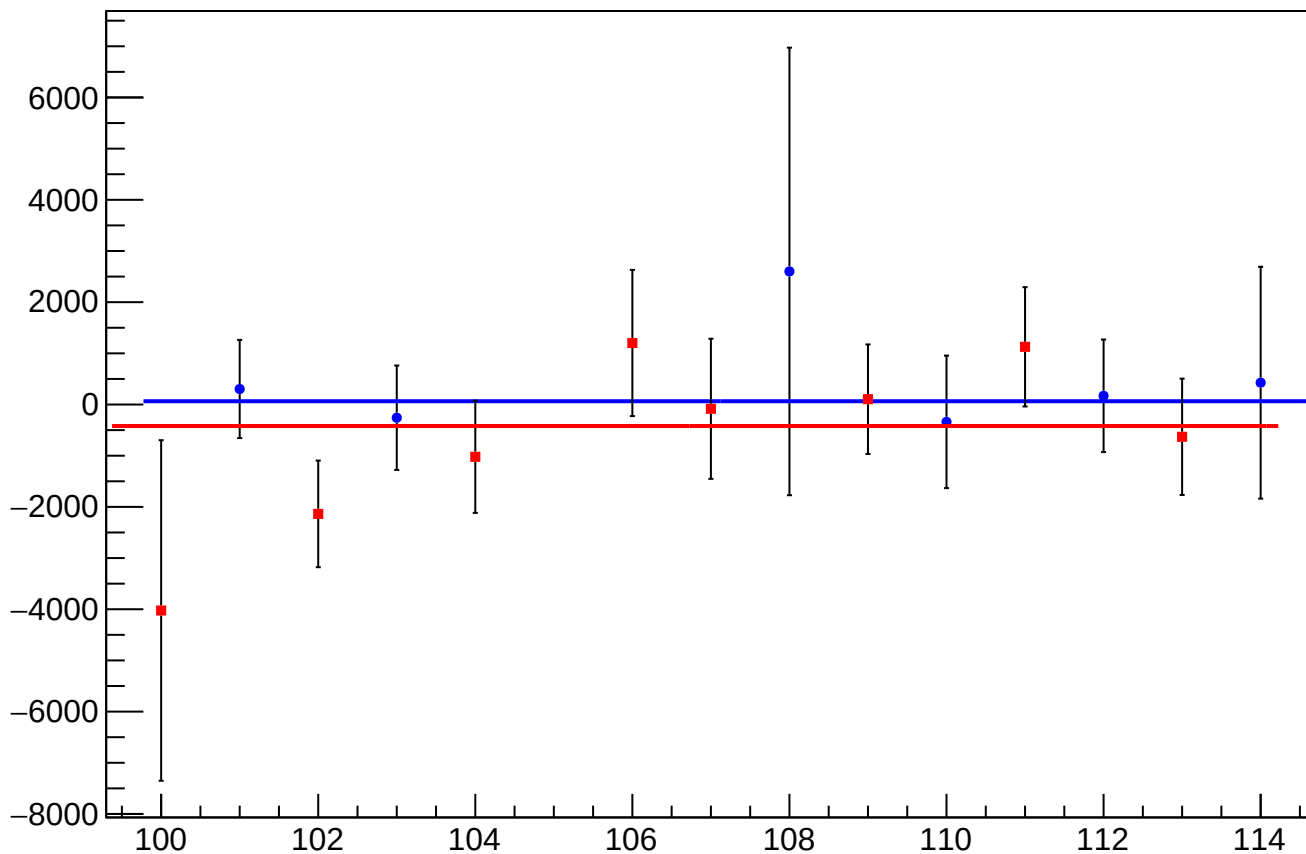
Right Out: 1492.000 $\pm$ 0.604 χ^2 /NDF: 211259.9/7

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

1368.968 $\pm$ 0.625 χ^2 /NDF: 157650.0/5

1492.000 $\pm$ 0.604 χ^2 /NDF: 211259.9/7

dit_asym_us_dd_mean vs Slug



Right In: 64.576+/-518.413 χ^2/NDF : 0.6/5

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

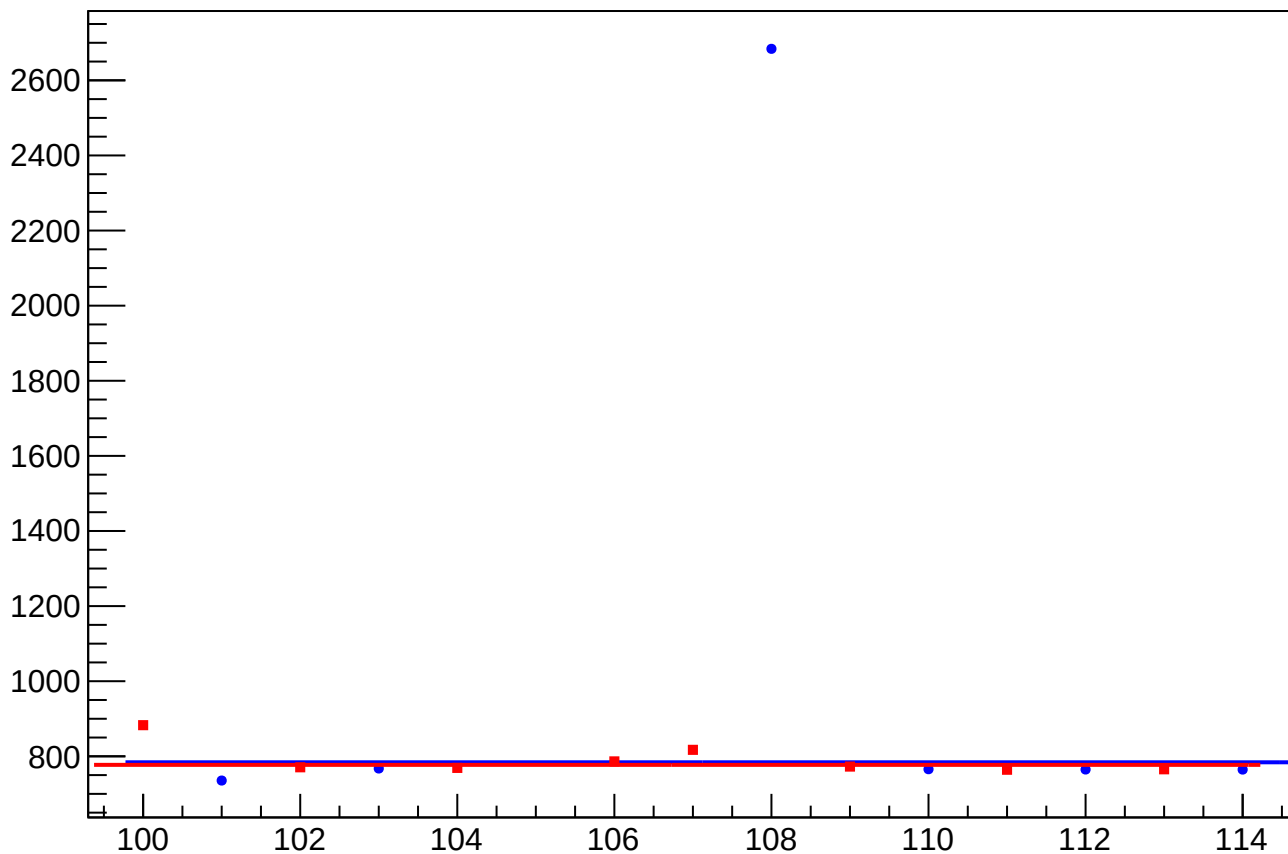
Right Out: -419.834+/-436.356 χ^2/NDF : 7.6/7

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

64.576+/-518.413 χ^2/NDF : 0.6/5

-419.834+/-436.356 χ^2/NDF : 7.6/7

dit_asym_us_dd_rms vs Slug



Right In: 784.068+/-0.367 χ^2/NDF : 384420.3/5

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

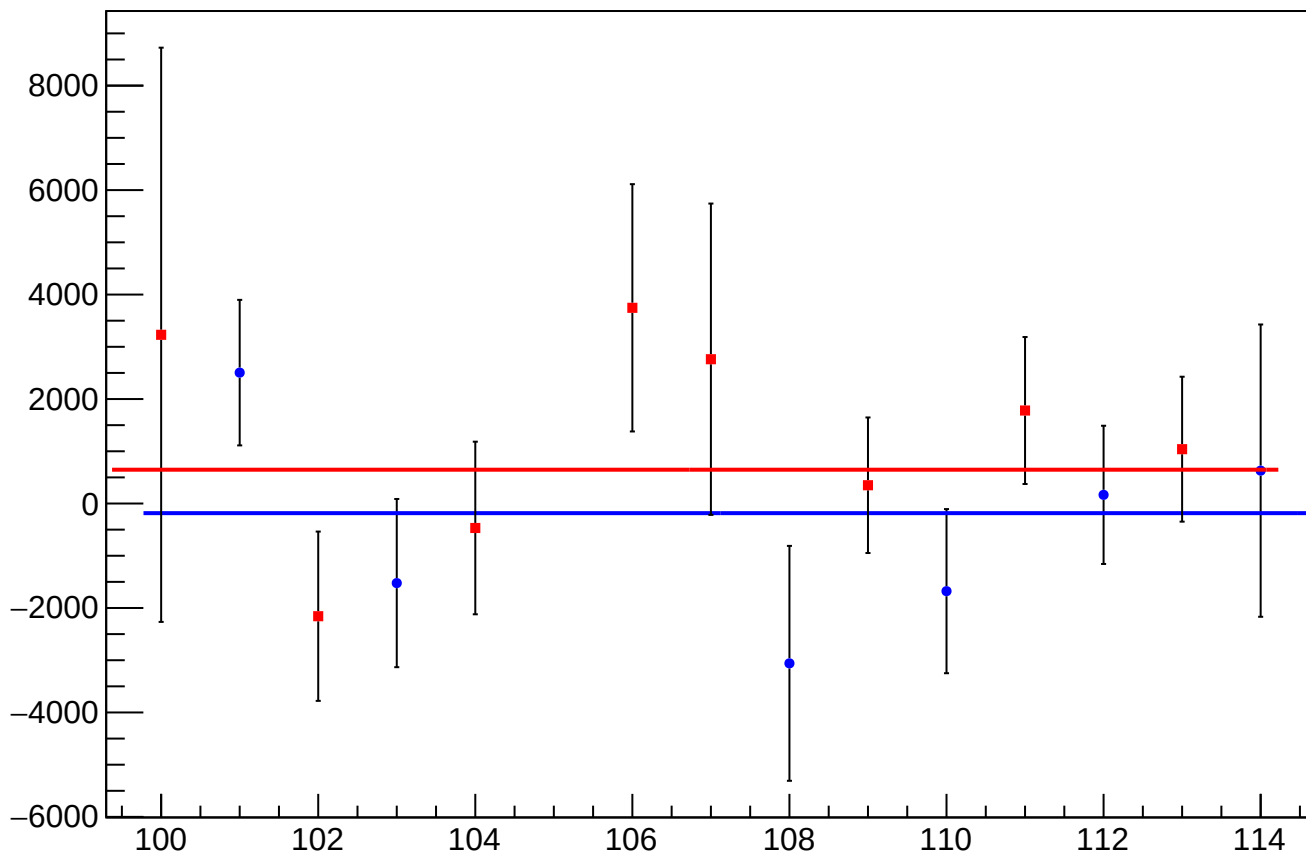
Right Out: 777.256+/-0.309 χ^2/NDF : 4495.1/7

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

784.068+/-0.367 χ^2/NDF : 384420.3/5

777.256+/-0.309 χ^2/NDF : 4495.1/7

asym_us_dd_mean vs Slug



Right In: -184.409+/-673.732 χ^2 /NDF: 7.1/5

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

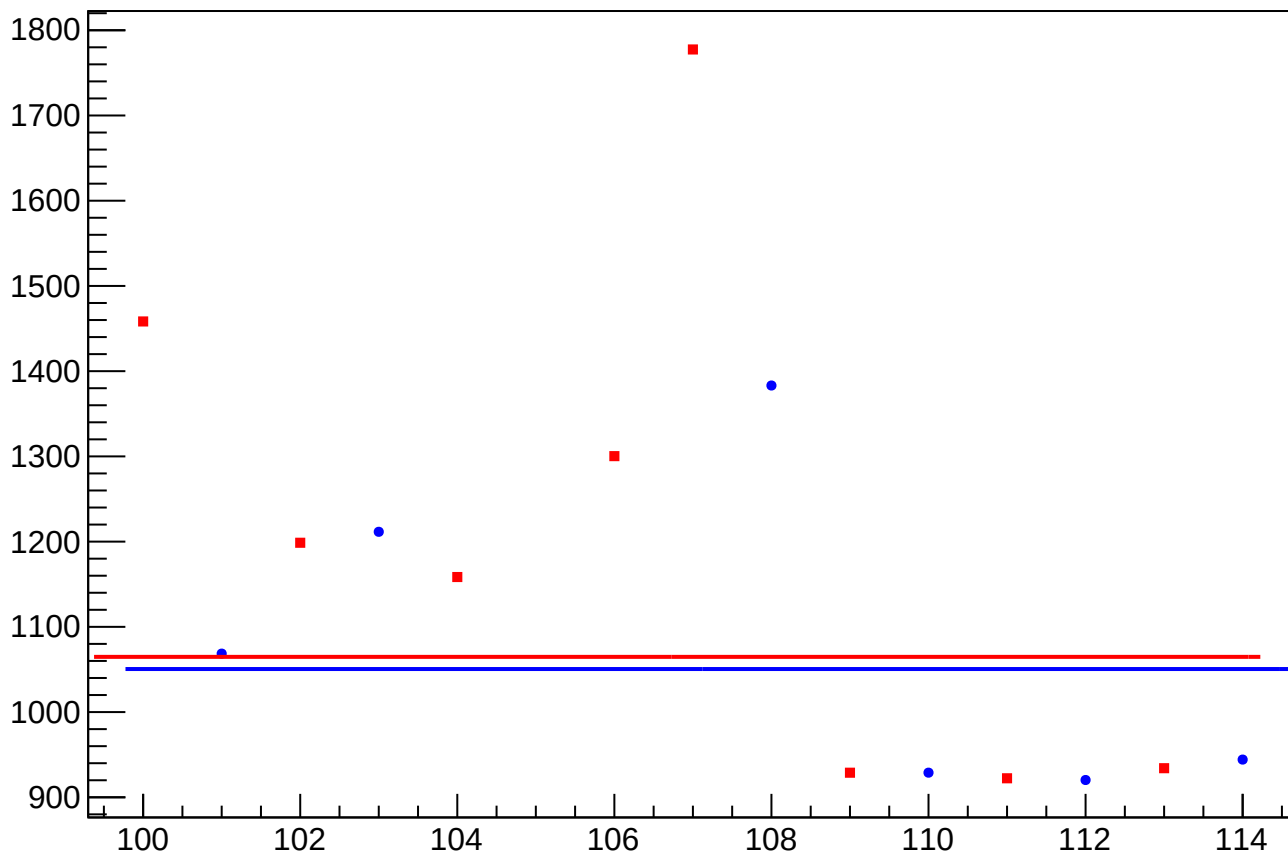
Right Out: 647.187+/-609.715 χ^2 /NDF: 6.7/7

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

-184.409+/-673.732 χ^2 /NDF: 7.1/5

647.187+/-609.715 χ^2 /NDF: 6.7/7

asym_us_dd_rms vs Slug



Right In: 1050.512 $\pm$ 0.476 χ^2 /NDF: 98352.3/5

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

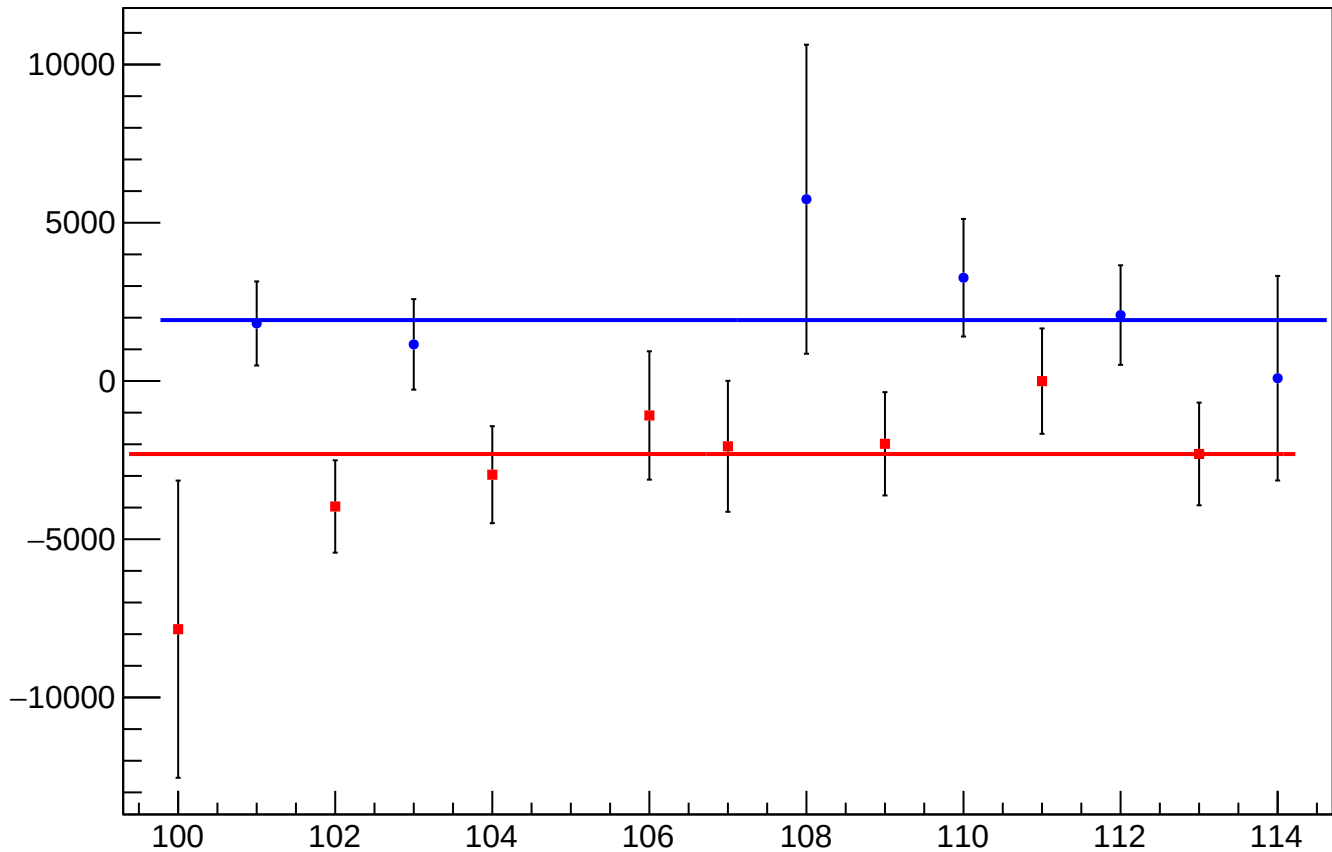
Right Out: 1064.788 $\pm$ 0.431 χ^2 /NDF: 224710.5/7

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

1050.512 $\pm$ 0.476 χ^2 /NDF: 98352.3/5

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

dit_asym_usl_mean vs Slug



Right In: 1924.425+/-727.837 χ^2/NDF : 1.8/5

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

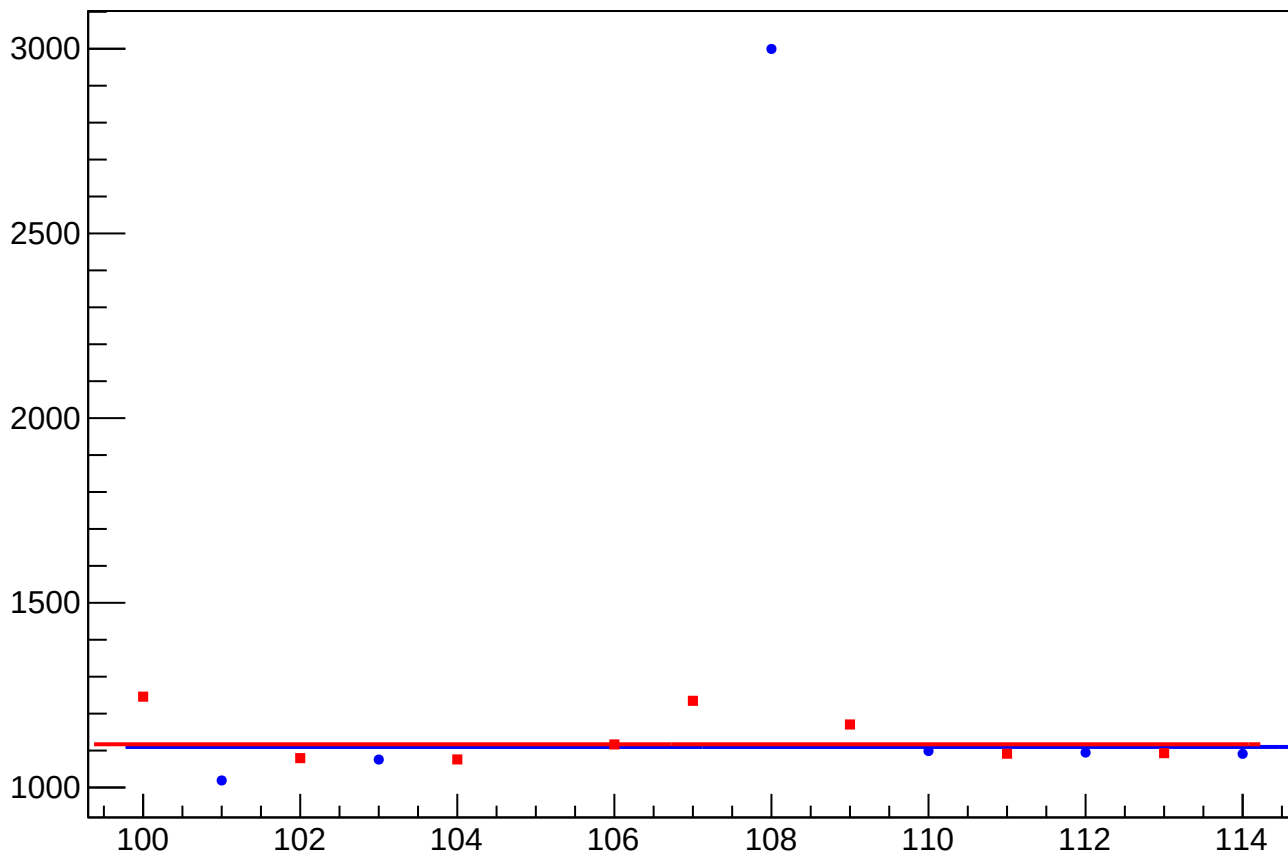
Right Out: -2308.361+/-628.281 χ^2/NDF : 5.2/7

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

1924.425+/-727.837 χ^2/NDF : 1.8/5

-2308.361+/-628.281 χ^2/NDF : 5.2/7

dit_asym_usl_rms vs Slug



Right In: 1109.790 $\pm$ 0.515 χ^2 /NDF: 310264.6/5

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

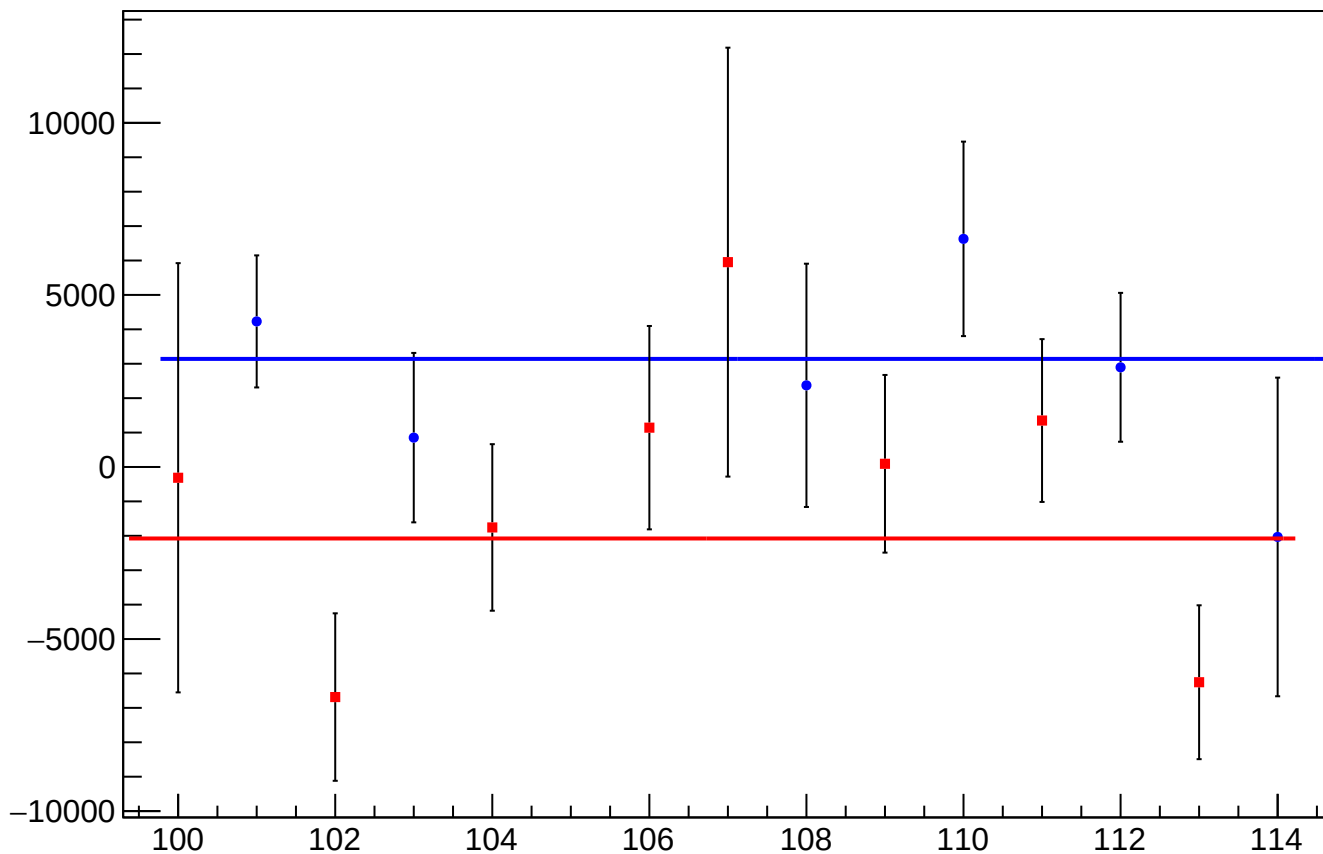
Right Out: 1117.007 $\pm$ 0.444 χ^2 /NDF: 13794.6/7

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

1109.790 $\pm$ 0.515 χ^2 /NDF: 310264.6/5

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

asym_usl_mean vs Slug



Right In: 3140.817+/-1052.802 χ^2/NDF : 4.0/5

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

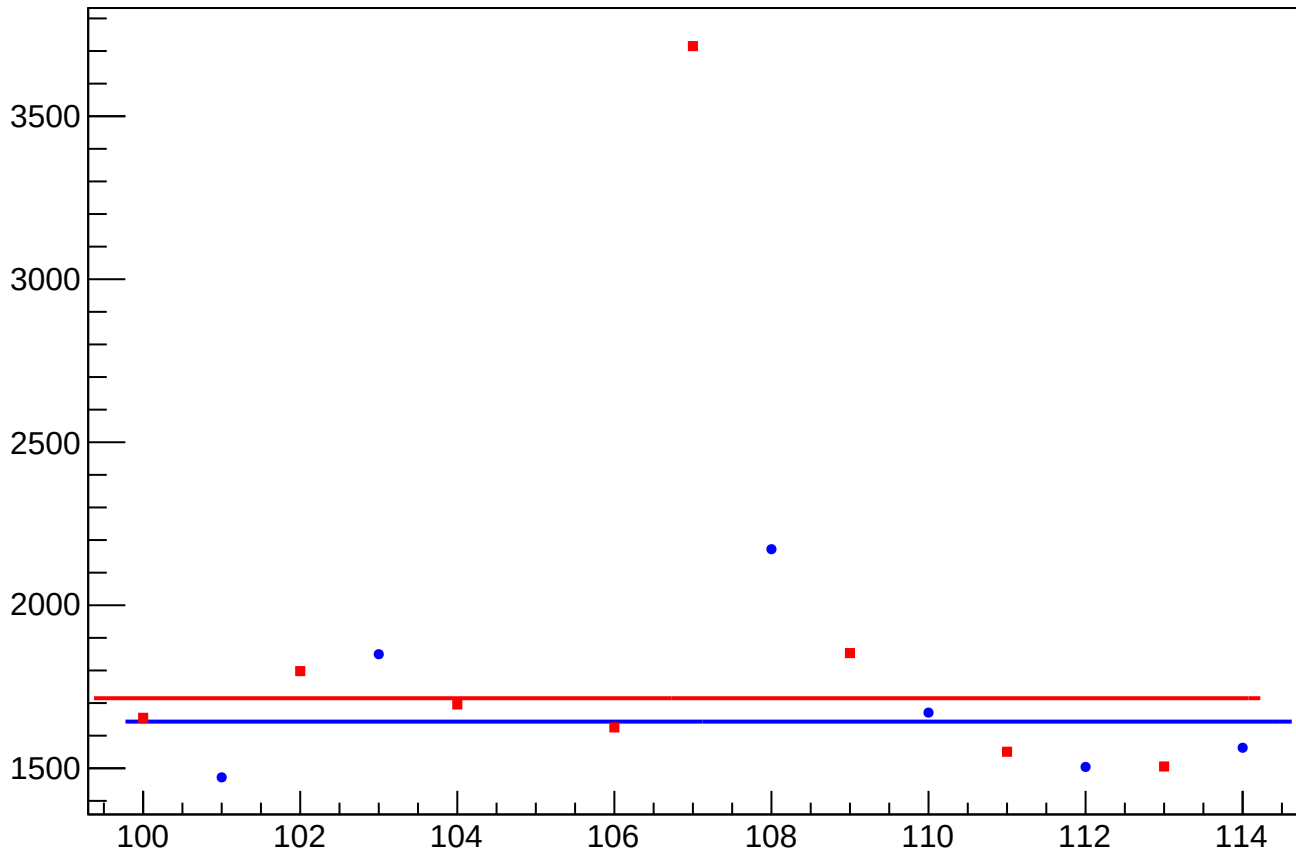
Right Out: -2077.761+/-983.198 χ^2/NDF : 12.8/7

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

3140.817+/-1052.802 χ^2/NDF : 4.0/5

-2077.761+/-983.198 χ^2/NDF : 12.8/7

asym_usl_rms vs Slug



Right In: 1643.134+/-0.744 χ^2/NDF : 83805.5/5

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

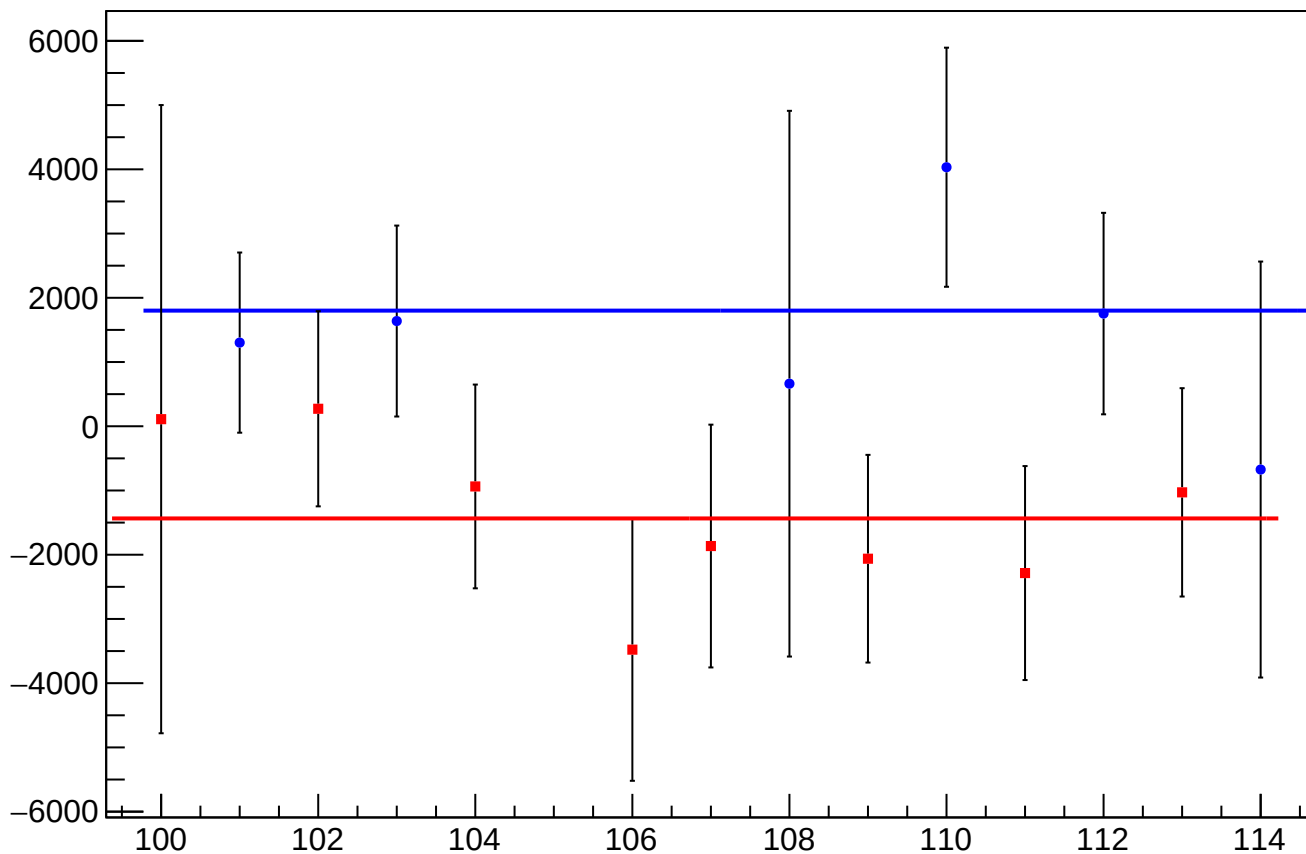
Right Out: 1714.868+/-0.695 χ^2/NDF : 243429.7/7

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

1643.134+/-0.744 χ^2/NDF : 83805.5/5

1714.868+/-0.695 χ^2/NDF : 243429.7/7

dit_asym_usr_mean vs Slug



Right In: 1800.293+/-743.929 χ^2/NDF : 2.2/5

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

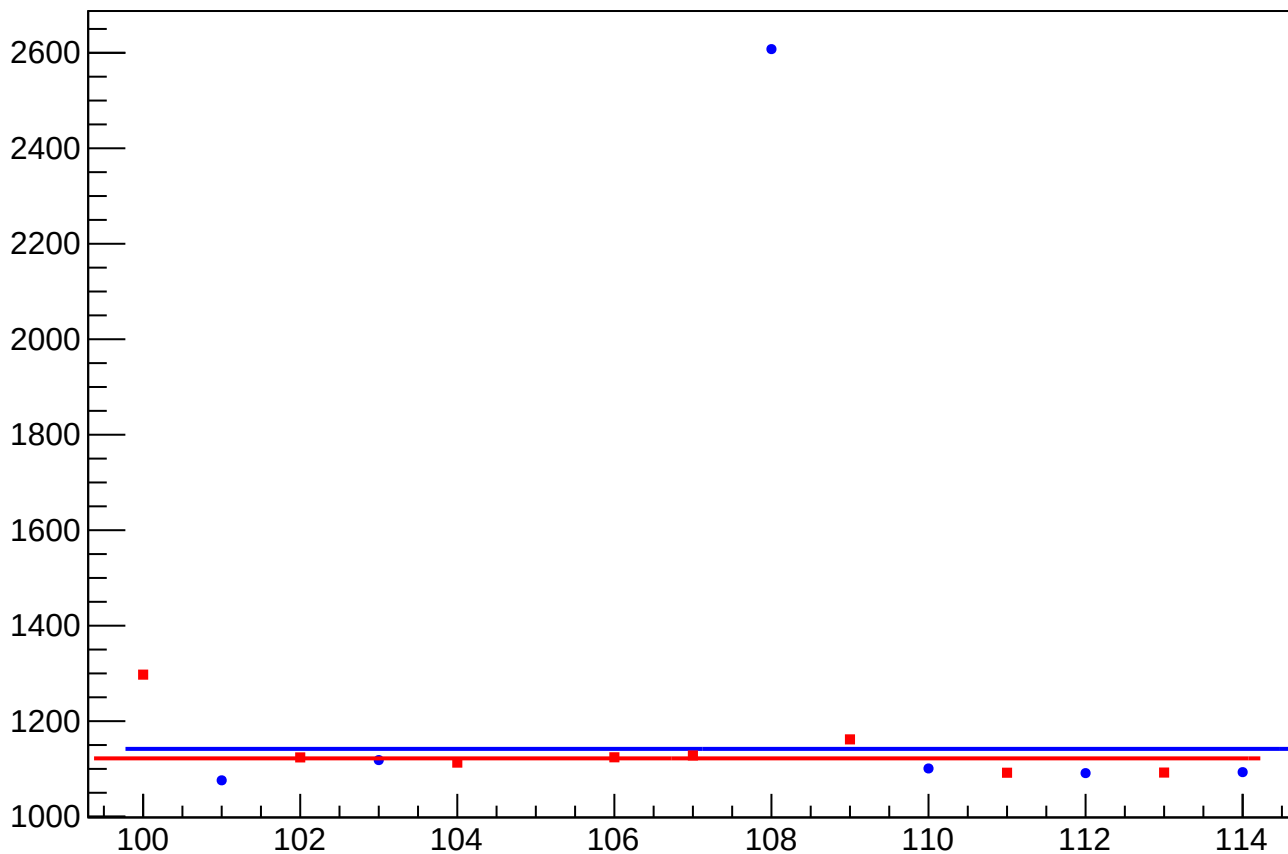
Right Out: -1435.187+/-630.499 χ^2/NDF : 3.0/7

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

1800.293+/-743.929 χ^2/NDF : 2.2/5

-1435.187+/-630.499 χ^2/NDF : 3.0/7

dit_asym_usr_rms vs Slug



Right In: 1141.936 $\pm$ 0.526 χ^2 /NDF: 246558.1/5

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

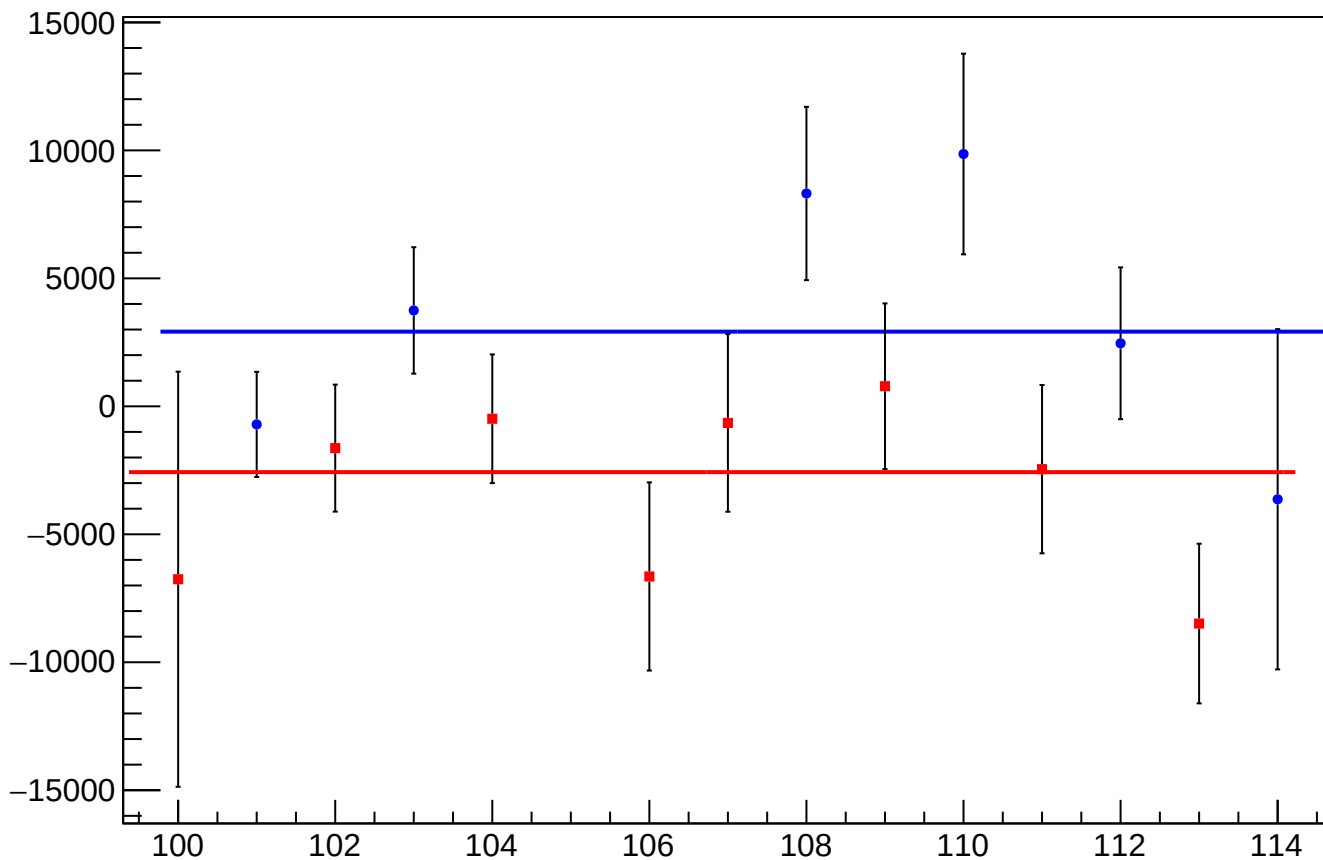
Right Out: 1122.054 $\pm$ 0.446 χ^2 /NDF: 5197.4/7

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

1141.936 $\pm$ 0.526 χ^2 /NDF: 246558.1/5

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

asym_usr_mean vs Slug



Right In: 2917.911+/-1204.317 χ^2/NDF : 9.9/5

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

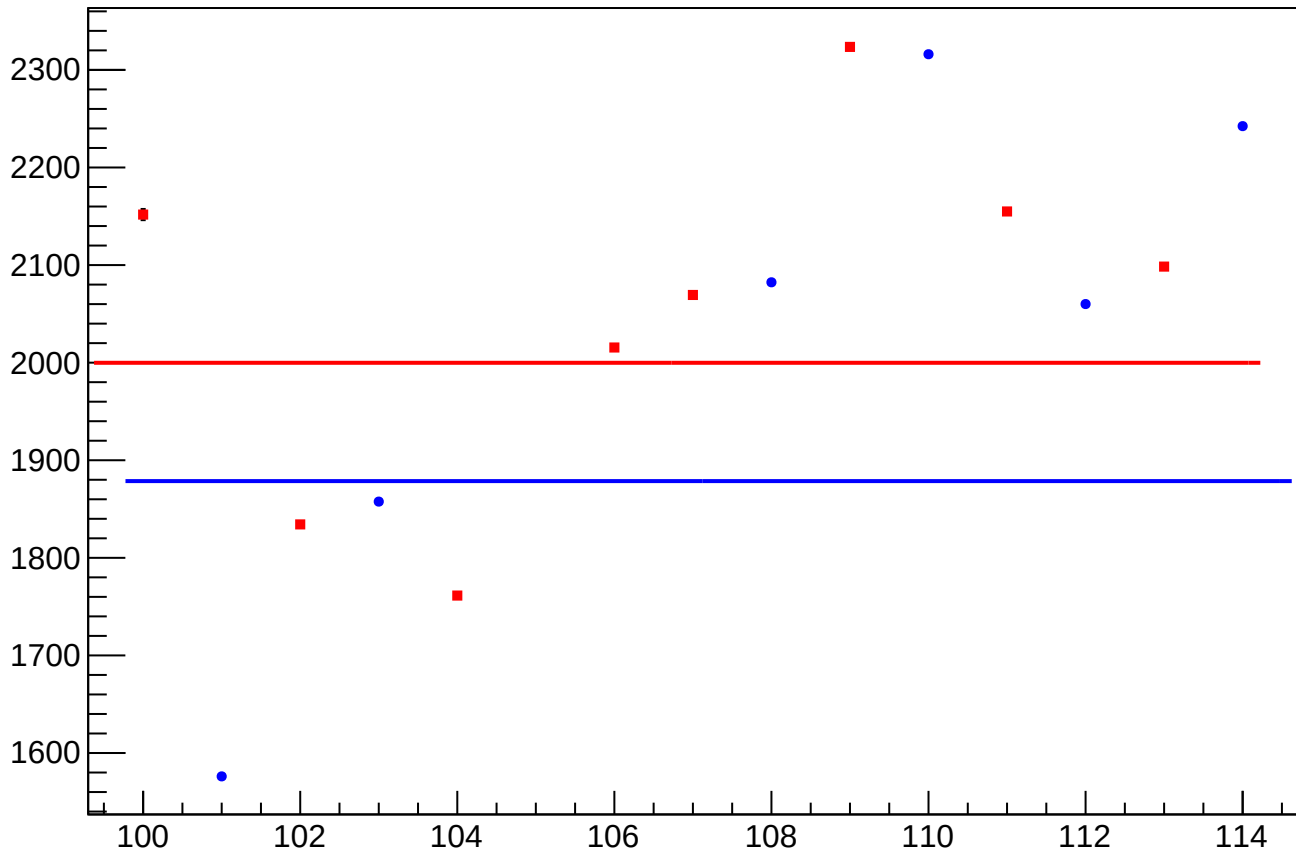
Right Out: -2571.825+/-1129.608 χ^2/NDF : 7.3/7

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

2917.911+/-1204.317 χ^2/NDF : 9.9/5

-2571.825+/-1129.608 χ^2/NDF : 7.3/7

asym_usr_rms vs Slug



Right In: 1878.633+/-0.852 χ^2/NDF : 89135.3/5

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

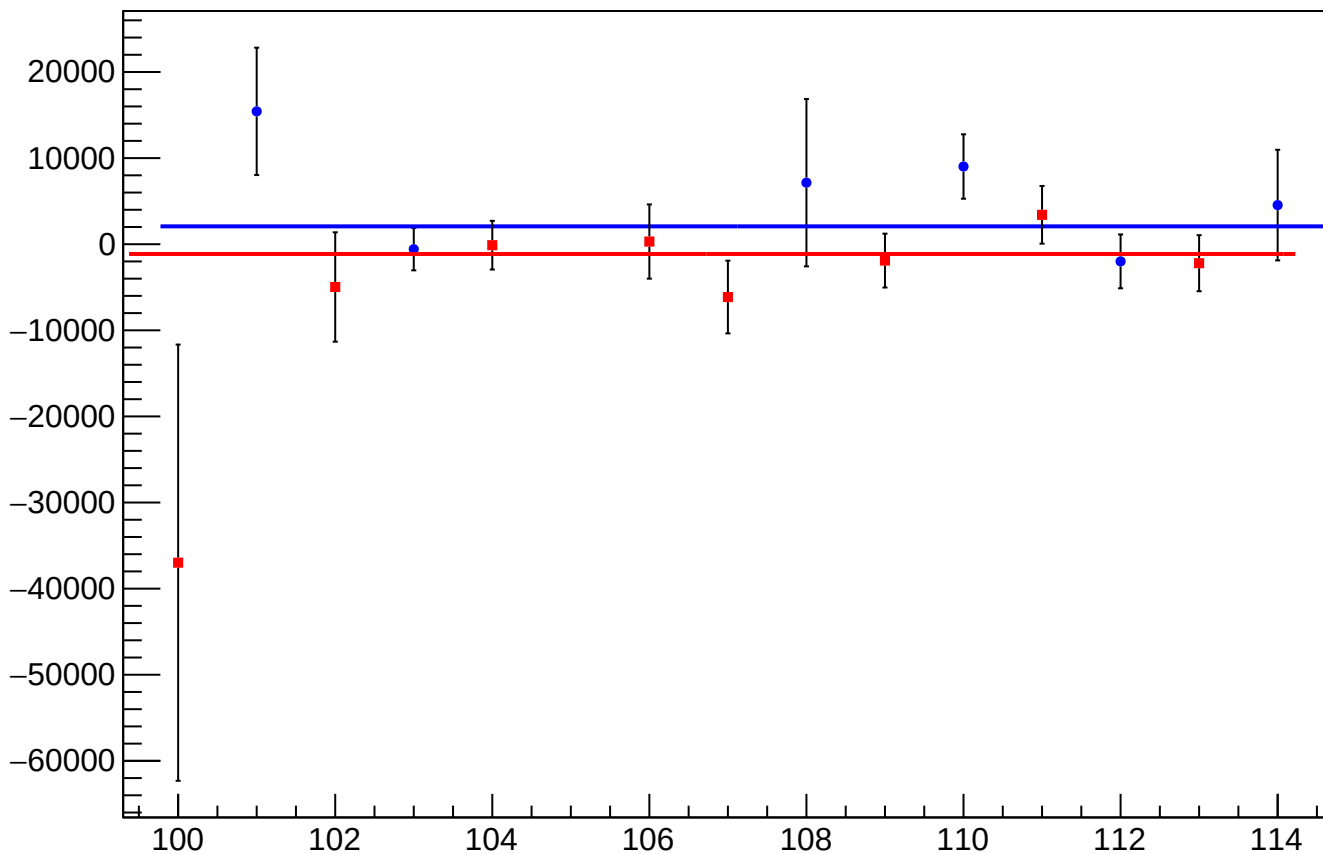
Right Out: 1999.869+/-0.799 χ^2/NDF : 54908.4/7

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

1878.633+/-0.852 χ^2/NDF : 89135.3/5

1999.869+/-0.799 χ^2/NDF : 54908.4/7

dit_asym_at1_avg_mean vs Slug



Right In: 2074.046 $\pm$ 1596.349 χ^2 /NDF: 10.0/5

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

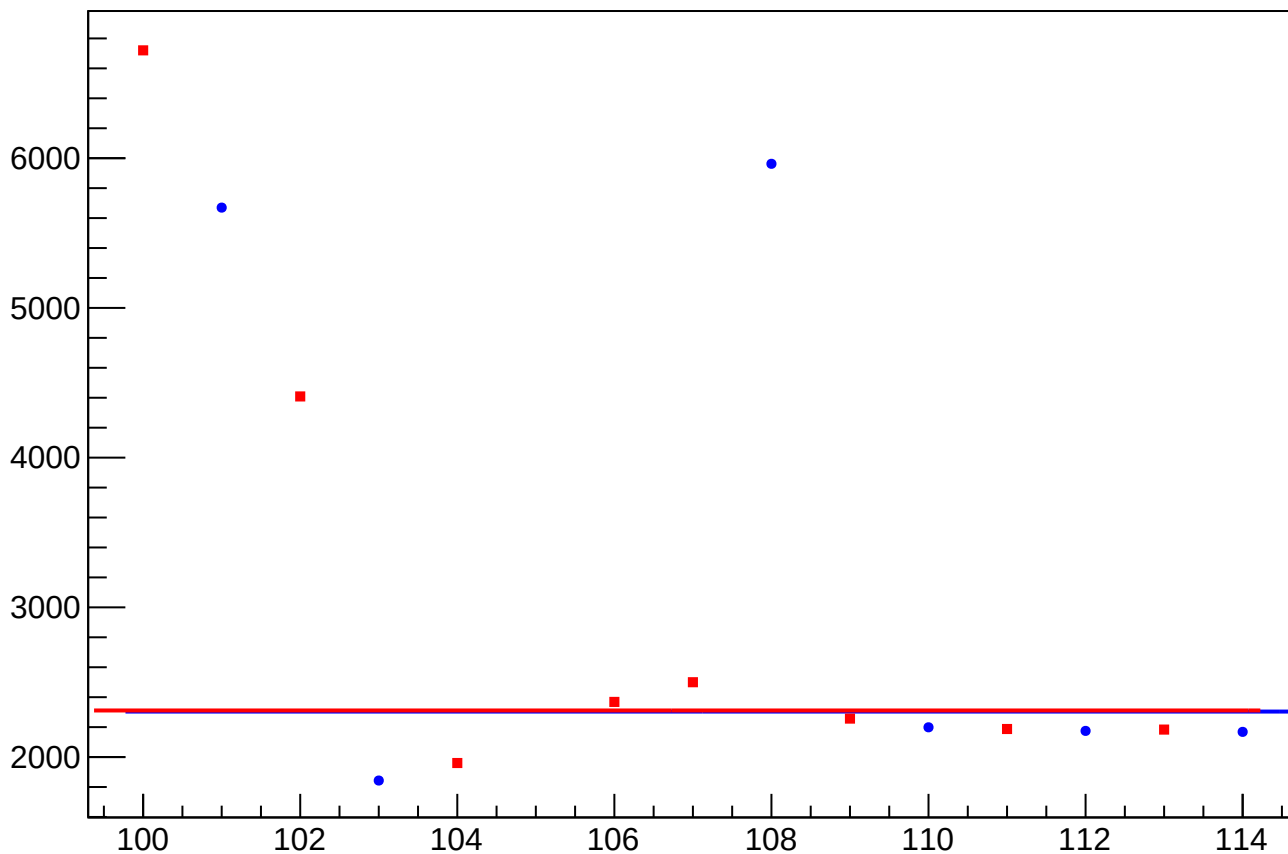
Right Out: -1134.472 $\pm$ 1351.942 χ^2 /NDF: 6.0/7

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

2074.046 $\pm$ 1596.349 χ^2 /NDF: 10.0/5

-1134.472 $\pm$ 1351.942 χ^2 /NDF: 6.0/7

dit_asym_at1_avg_rms vs Slug



Right In: 2303.958+/-1.129 χ^2/NDF : 773585.6/5

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

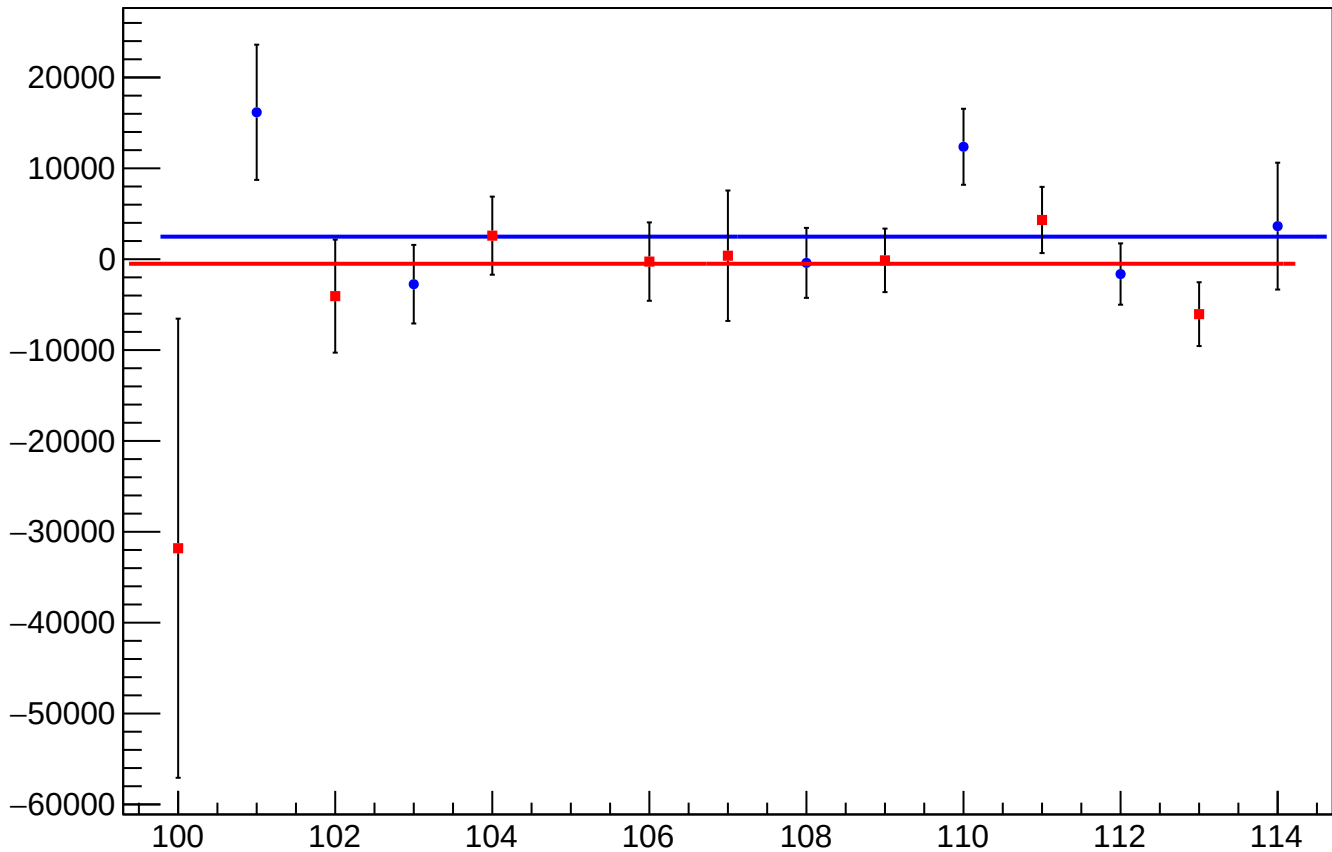
Right Out: 2311.236+/-0.956 χ^2/NDF : 320390.6/7

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

2303.958+/-1.129 χ^2/NDF : 773585.6/5

2311.236+/-0.956 χ^2/NDF : 320390.6/7

asym_at1_avg_mean vs Slug



Right In: 2481.725 $\pm$ 1812.109 χ^2 /NDF: 12.5/5

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

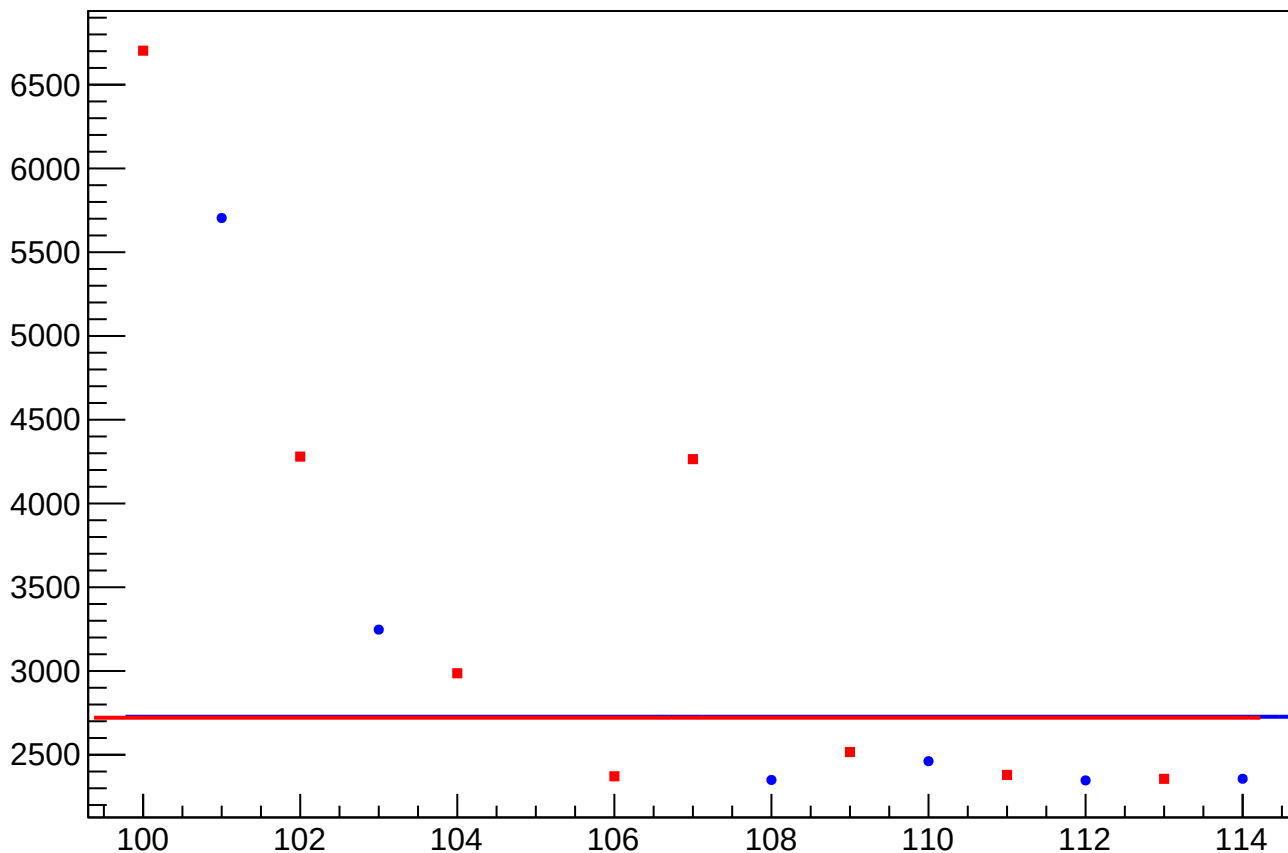
Right Out: -502.051 $\pm$ 1595.019 χ^2 /NDF: 6.7/7

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

2481.725 $\pm$ 1812.109 χ^2 /NDF: 12.5/5

-502.051 $\pm$ 1595.019 χ^2 /NDF: 6.7/7

asym_at1_avg_rms vs Slug



Right In: 2726.950+/-1.281 χ^2 /NDF: 407343.5/5

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

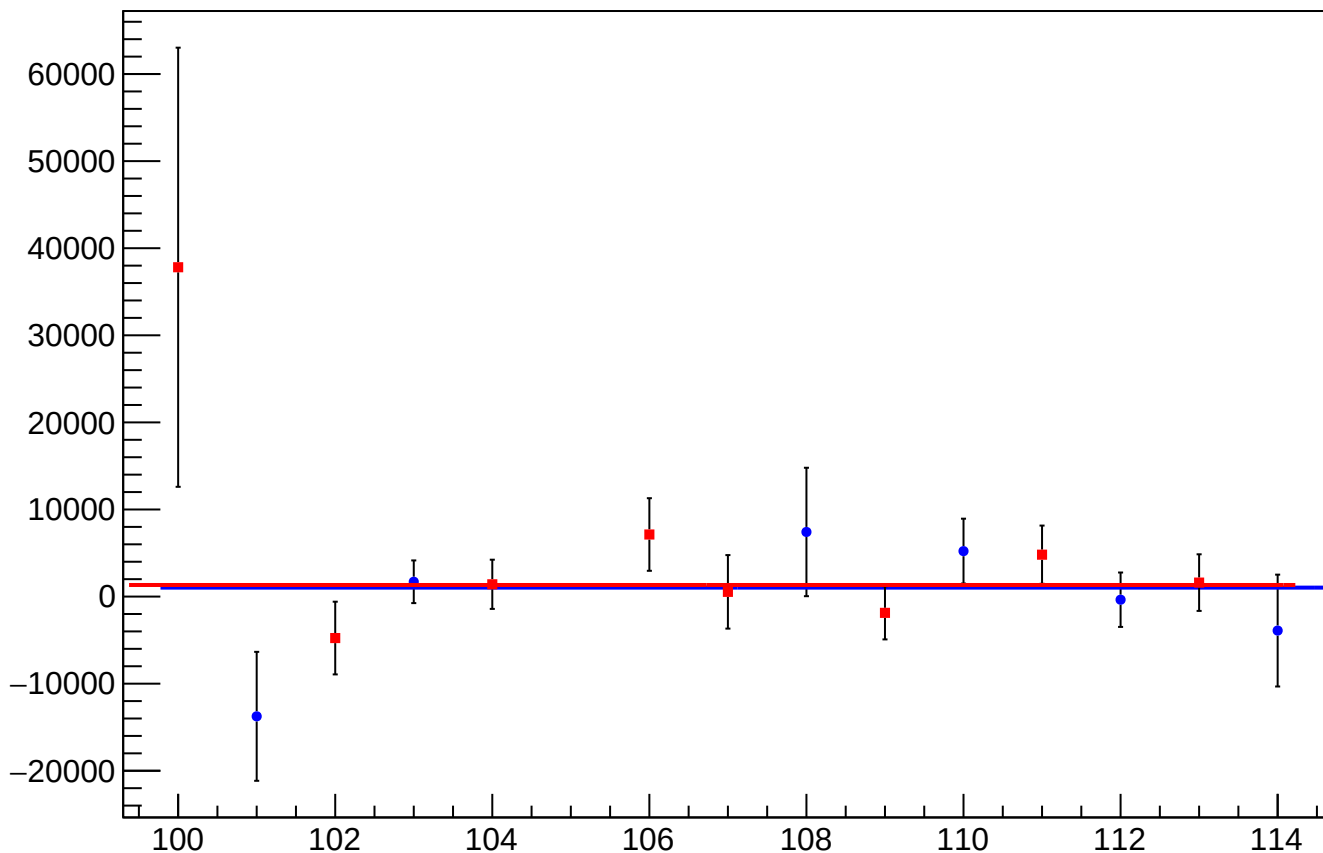
Right Out: 2721.204+/-1.128 χ^2 /NDF: 334645.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2726.950+/-1.281 χ^2 /NDF: 407343.5/5

2721.204+/-1.128 χ^2 /NDF: 334645.3/7

dit_asym_at1_dd_mean vs Slug



Right In: 1028.209+/-1577.236 χ^2/NDF : 6.9/5

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

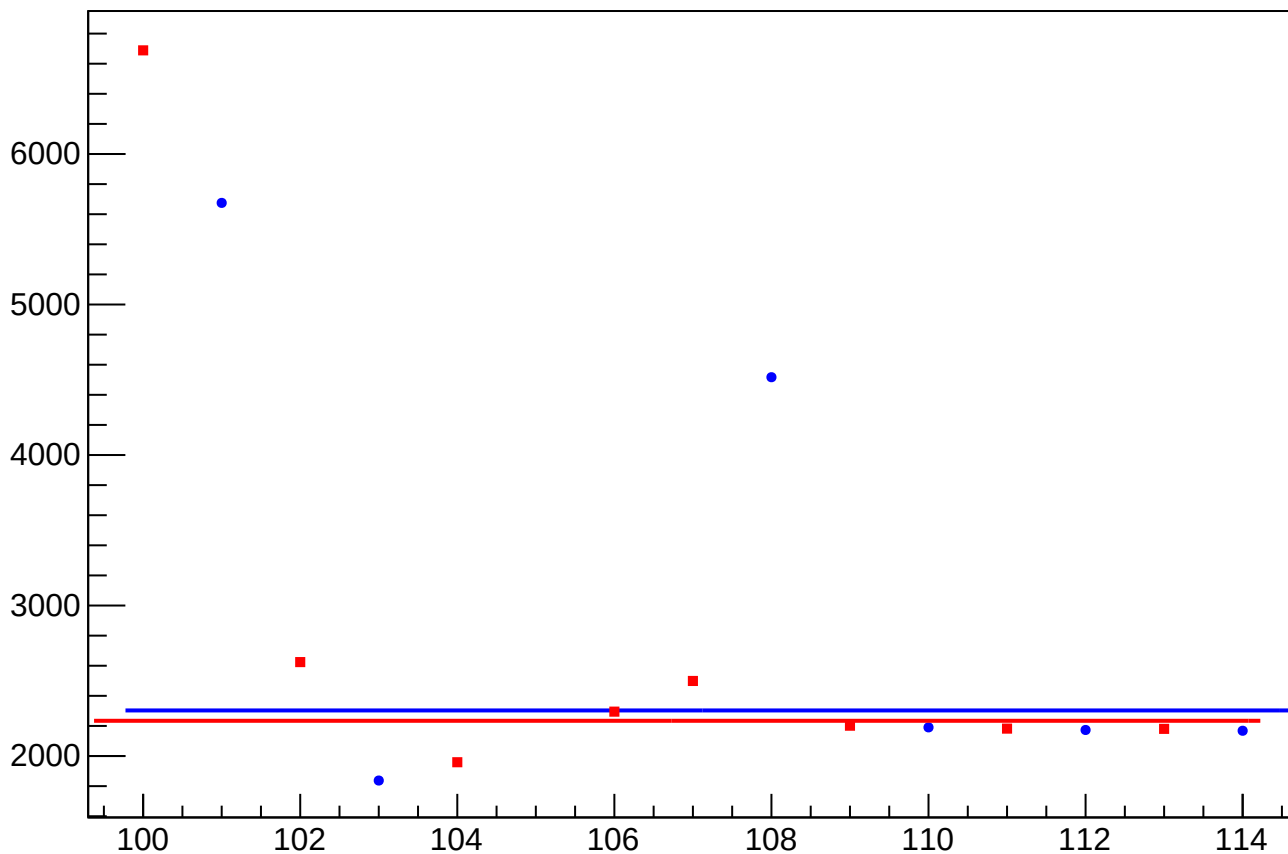
Right Out: 1331.010+/-1302.132 χ^2/NDF : 8.4/7

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

1028.209+/-1577.236 χ^2/NDF : 6.9/5

1331.010+/-1302.132 χ^2/NDF : 8.4/7

dit_asym_at1_dd_rms vs Slug



Right In: 2302.979+/-1.115 χ^2/NDF : 673740.6/5

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

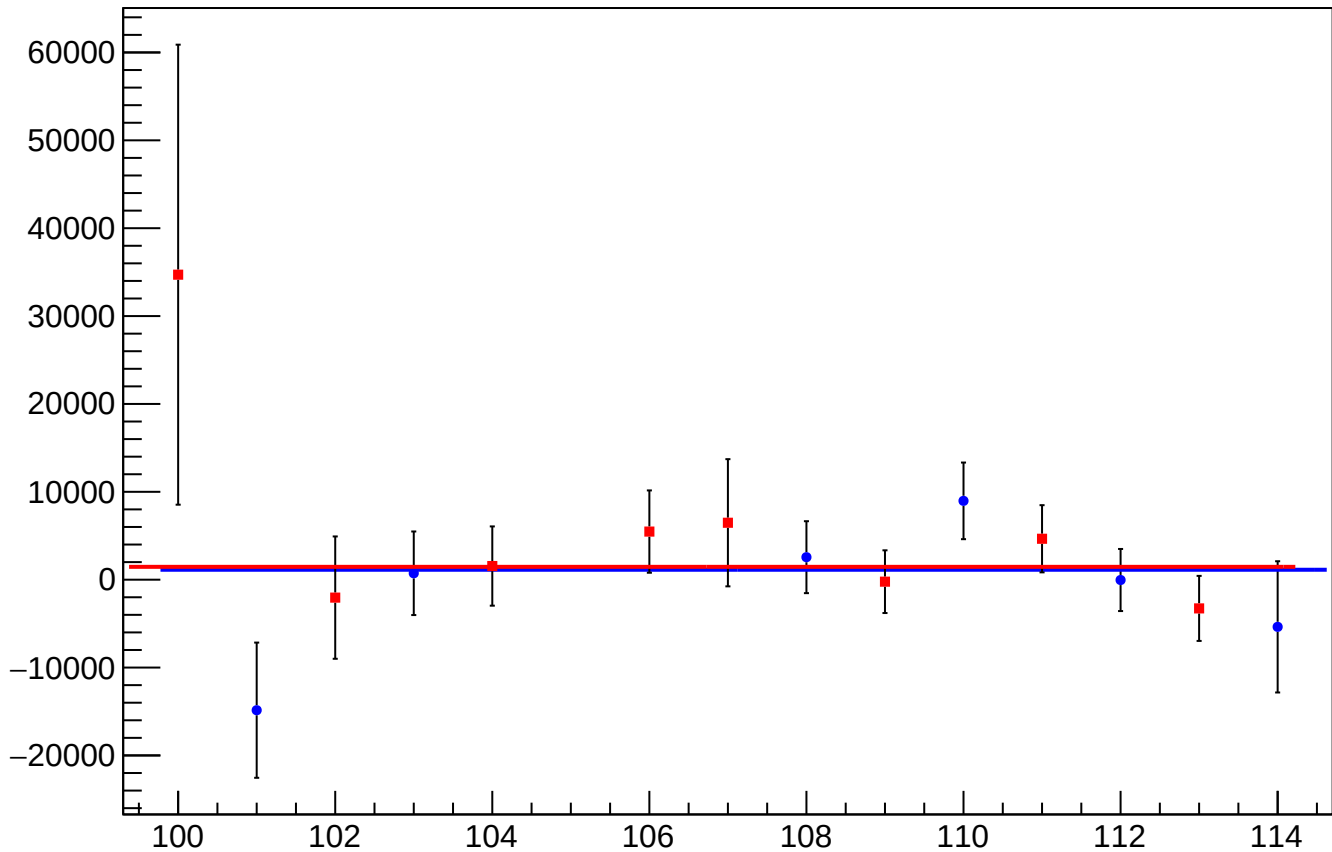
Right Out: 2234.192+/-0.921 χ^2/NDF : 108435.5/7

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

2302.979+/-1.115 χ^2/NDF : 673740.6/5

2234.192+/-0.921 χ^2/NDF : 108435.5/7

asym_at1_dd_mean vs Slug



Right In: 1130.770+/-1919.453 χ^2/NDF : 8.5/5

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

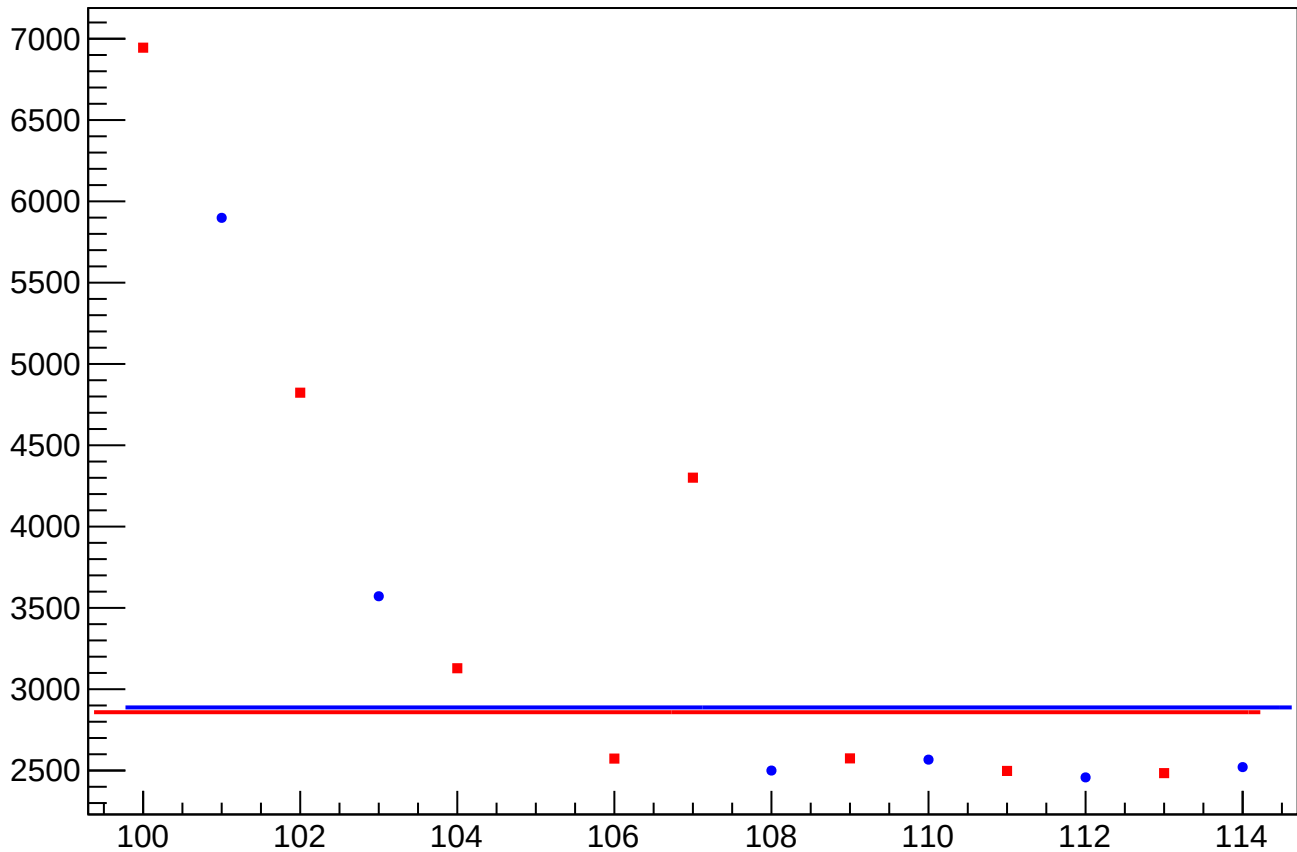
Right Out: 1462.697+/-1676.220 χ^2/NDF : 5.6/7

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

1130.770+/-1919.453 χ^2/NDF : 8.5/5

1462.697+/-1676.220 χ^2/NDF : 5.6/7

asym_at1_dd_rms vs Slug



Right In: 2887.981+/-1.357 χ^2/NDF : 410915.9/5

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

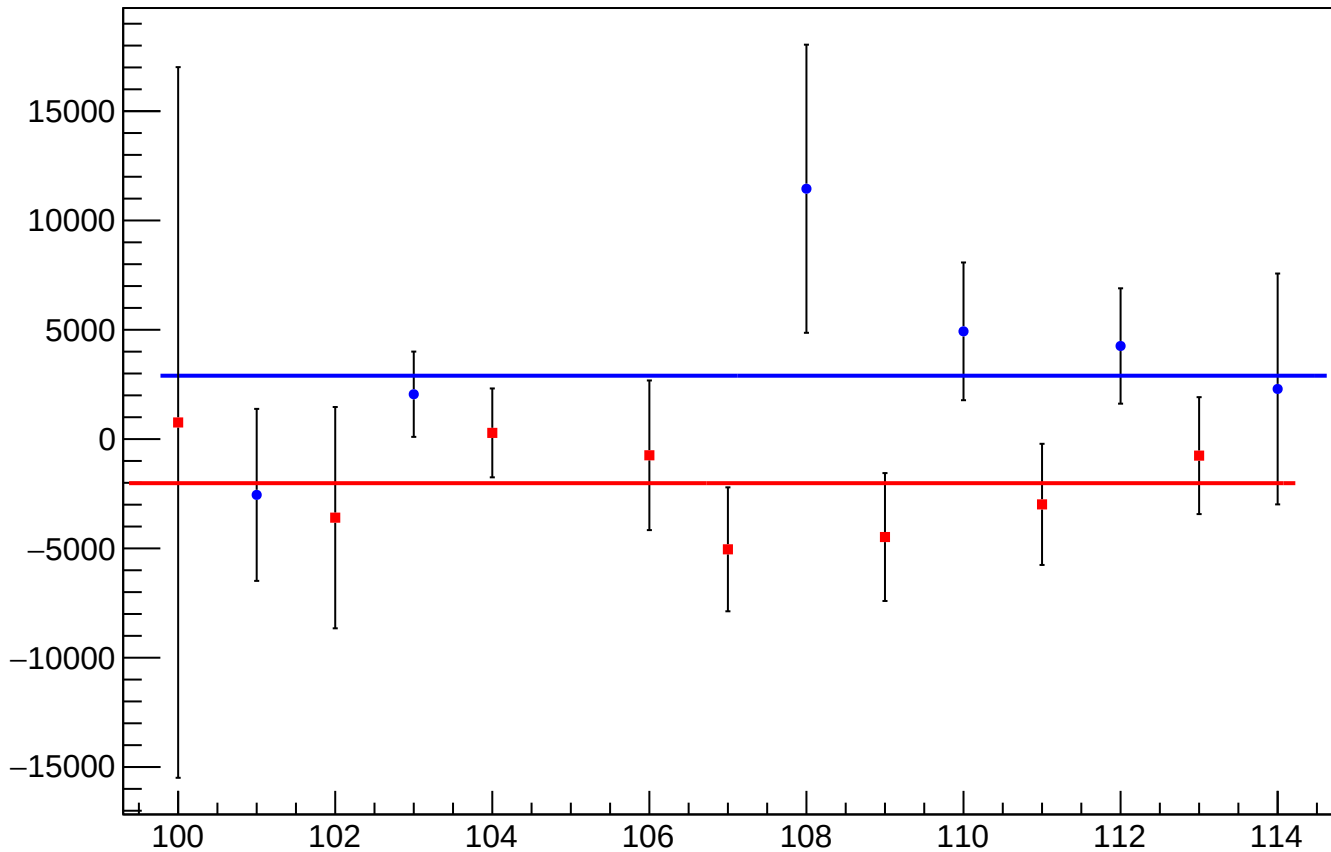
Right Out: 2858.542+/-1.185 χ^2/NDF : 353151.5/7

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

2887.981+/-1.357 χ^2/NDF : 410915.9/5

2858.542+/-1.185 χ^2/NDF : 353151.5/7

dit_asym_at2_avg_mean vs Slug



Right In: 2899.284+/-1259.066 χ^2/NDF : 4.5/5

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

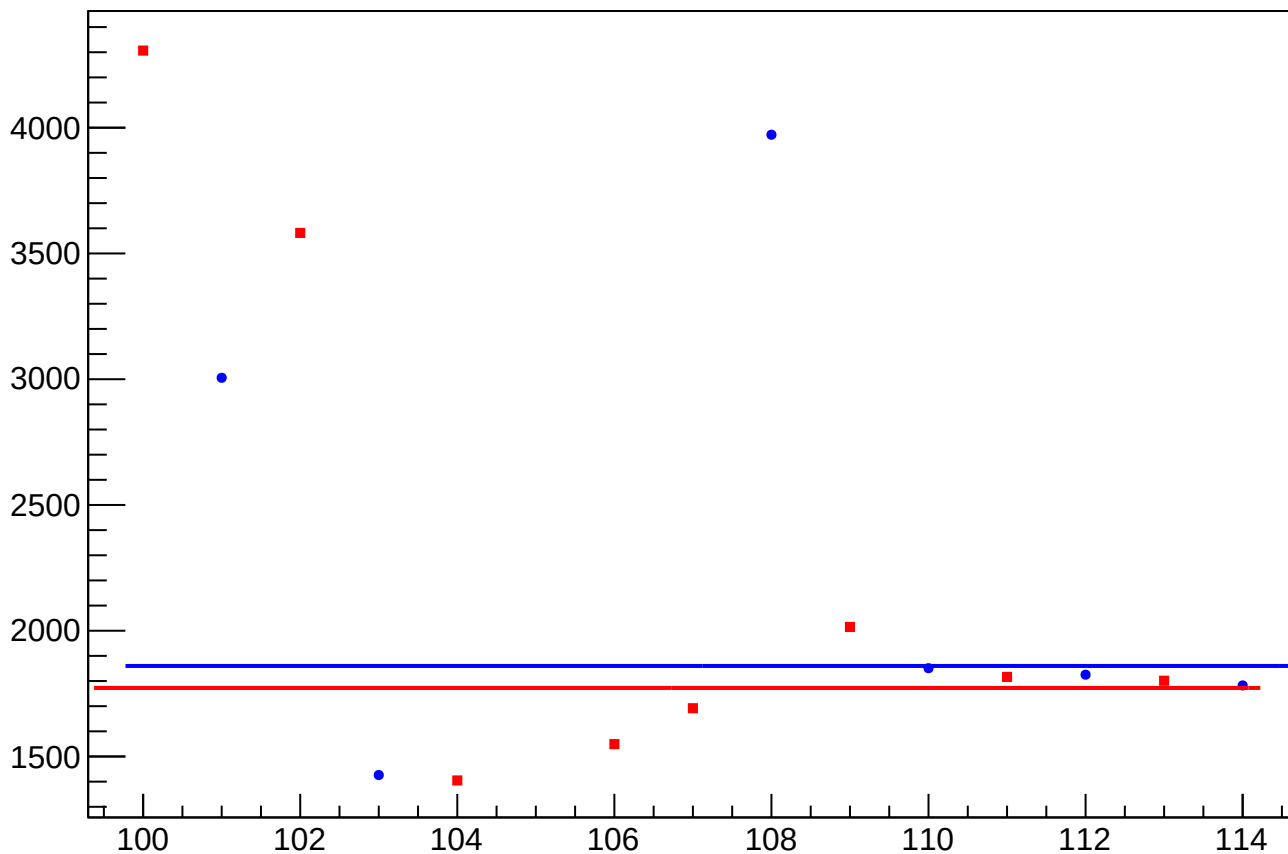
Right Out: -2016.585+/-1065.022 χ^2/NDF : 3.7/7

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

2899.284+/-1259.066 χ^2/NDF : 4.5/5

-2016.585+/-1065.022 χ^2/NDF : 3.7/7

dit_asym_at2_avg_rms vs Slug



Right In: 1859.960 $\pm$ 0.890 χ^2 /NDF: 474806.6/5

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

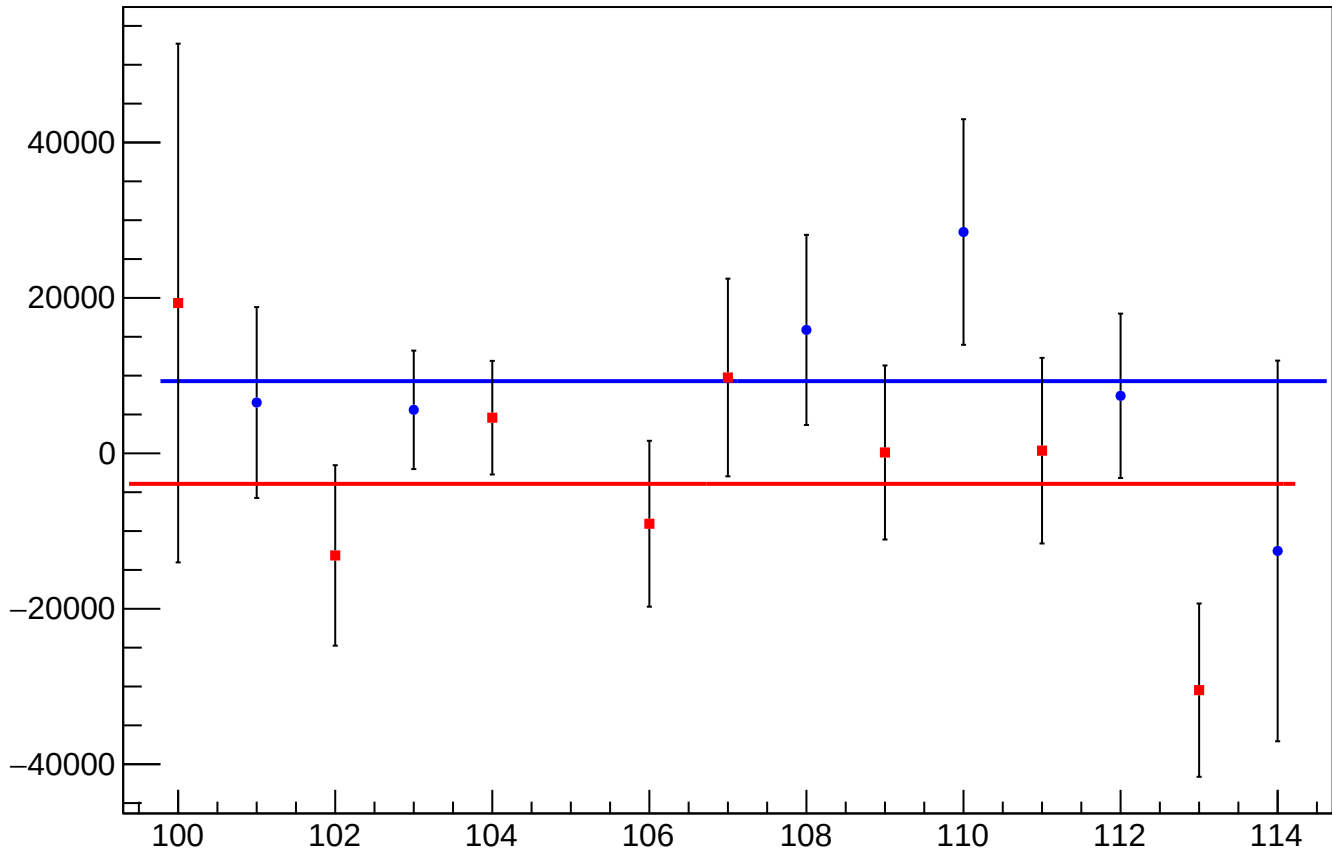
Right Out: 1772.556 $\pm$ 0.753 χ^2 /NDF: 394240.7/7

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

1859.960 $\pm$ 0.890 χ^2 /NDF: 474806.6/5

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

asym_at2_avg_mean vs Slug



Right In: 9292.322+/-4668.371 χ^2/NDF : 3.2/5

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

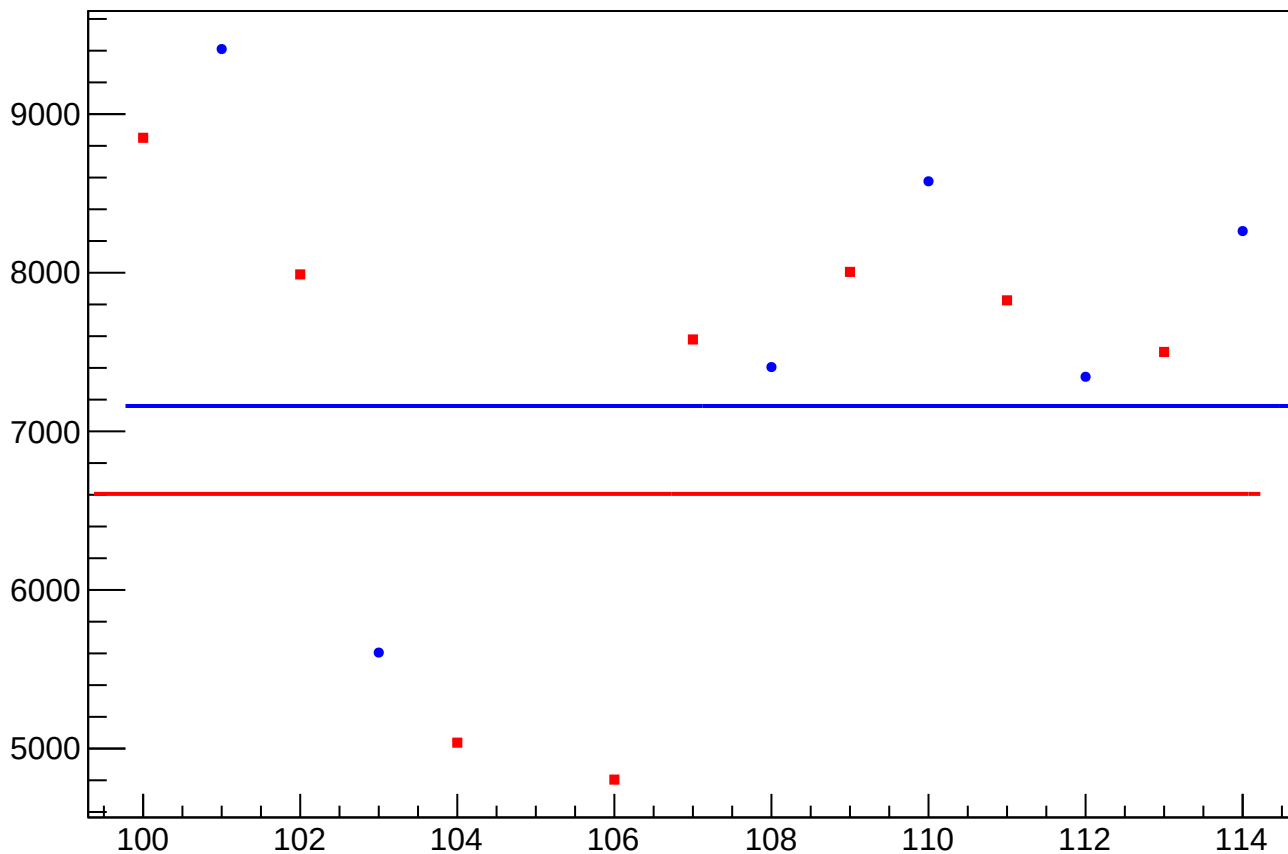
9292.322+/-4668.371 χ^2/NDF : 3.2/5

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

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

-3924.246+/-3921.312 χ^2/NDF : 9.8/7

asym_at2_avg_rms vs Slug



Right In: 7159.894+/-3.301 χ^2/NDF : 174927.0/5

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

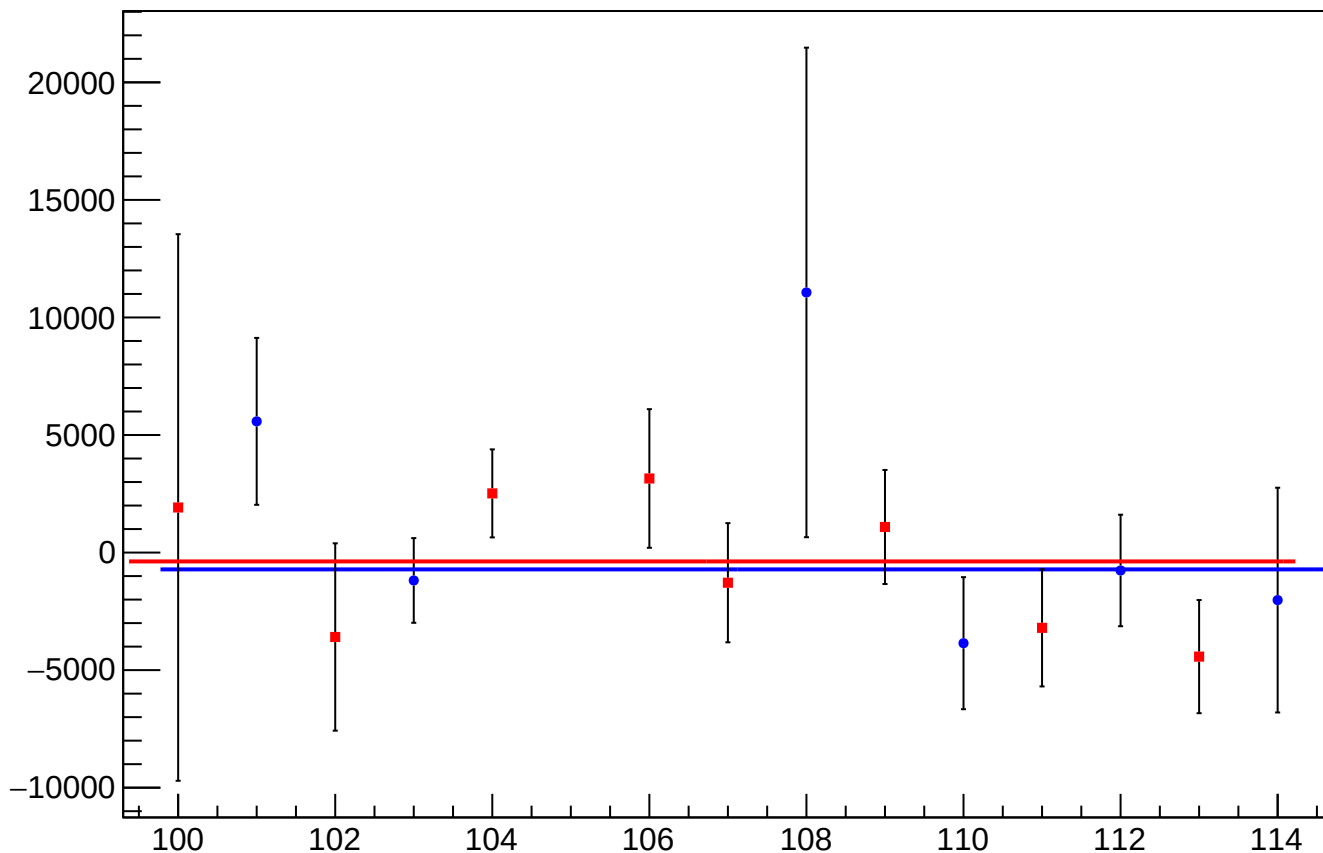
Right Out: 6605.640+/-2.772 χ^2/NDF : 263488.6/7

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

7159.894+/-3.301 χ^2/NDF : 174927.0/5

6605.640+/-2.772 χ^2/NDF : 263488.6/7

dit_asym_at2_dd_mean vs Slug



Right In: -715.333+/-1158.448 χ^2/NDF : 5.8/5

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

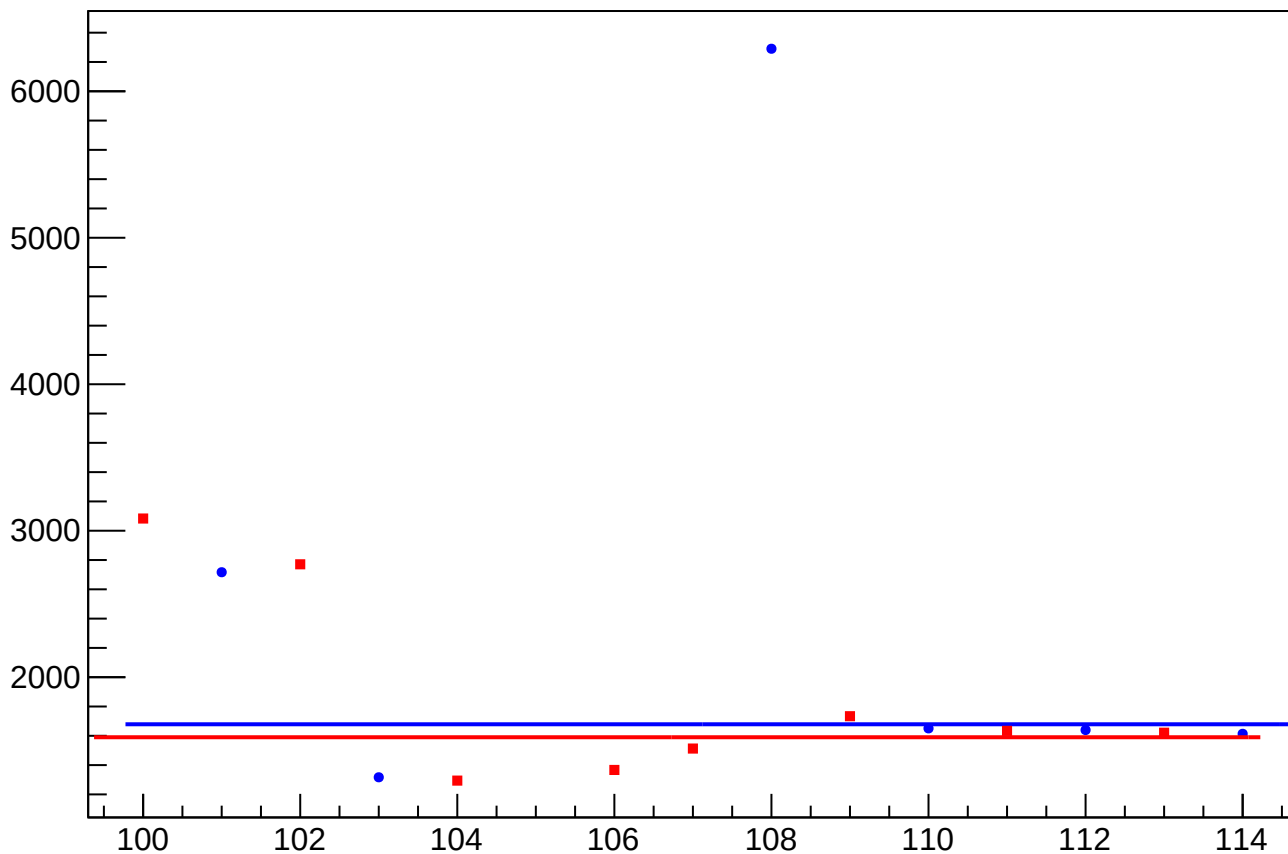
Right Out: -376.447+/-940.710 χ^2/NDF : 9.1/7

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

-715.333+/-1158.448 χ^2/NDF : 5.8/5

-376.447+/-940.710 χ^2/NDF : 9.1/7

dit_asym_at2_dd_rms vs Slug



Right In: 1678.704+/-0.819 χ^2/NDF : 645370.4/5

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

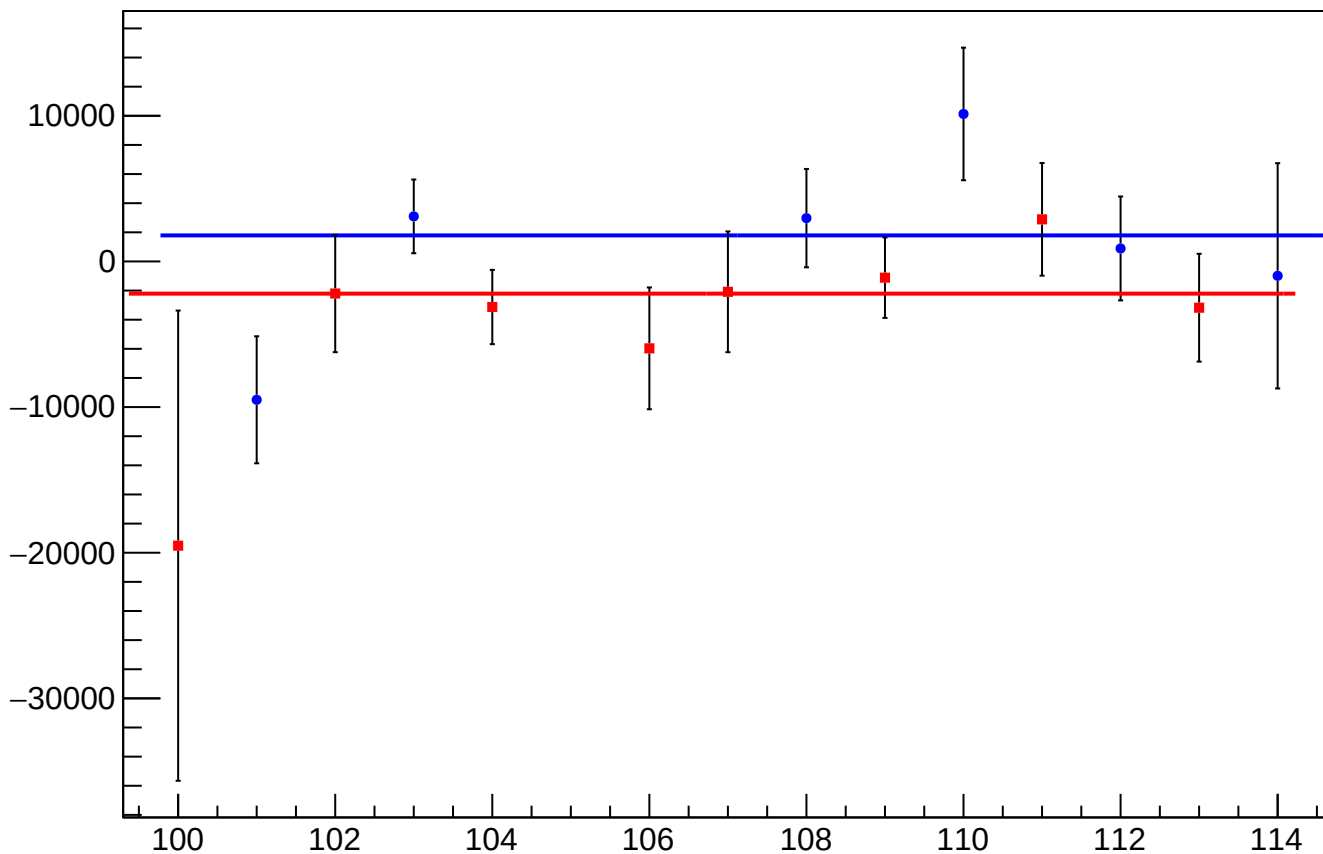
Right Out: 1590.155+/-0.665 χ^2/NDF : 279919.5/7

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

1678.704+/-0.819 χ^2/NDF : 645370.4/5

1590.155+/-0.665 χ^2/NDF : 279919.5/7

asym_at2_dd_mean vs Slug



Right In: 1788.701+/-1507.653 χ^2 /NDF: 10.6/5

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

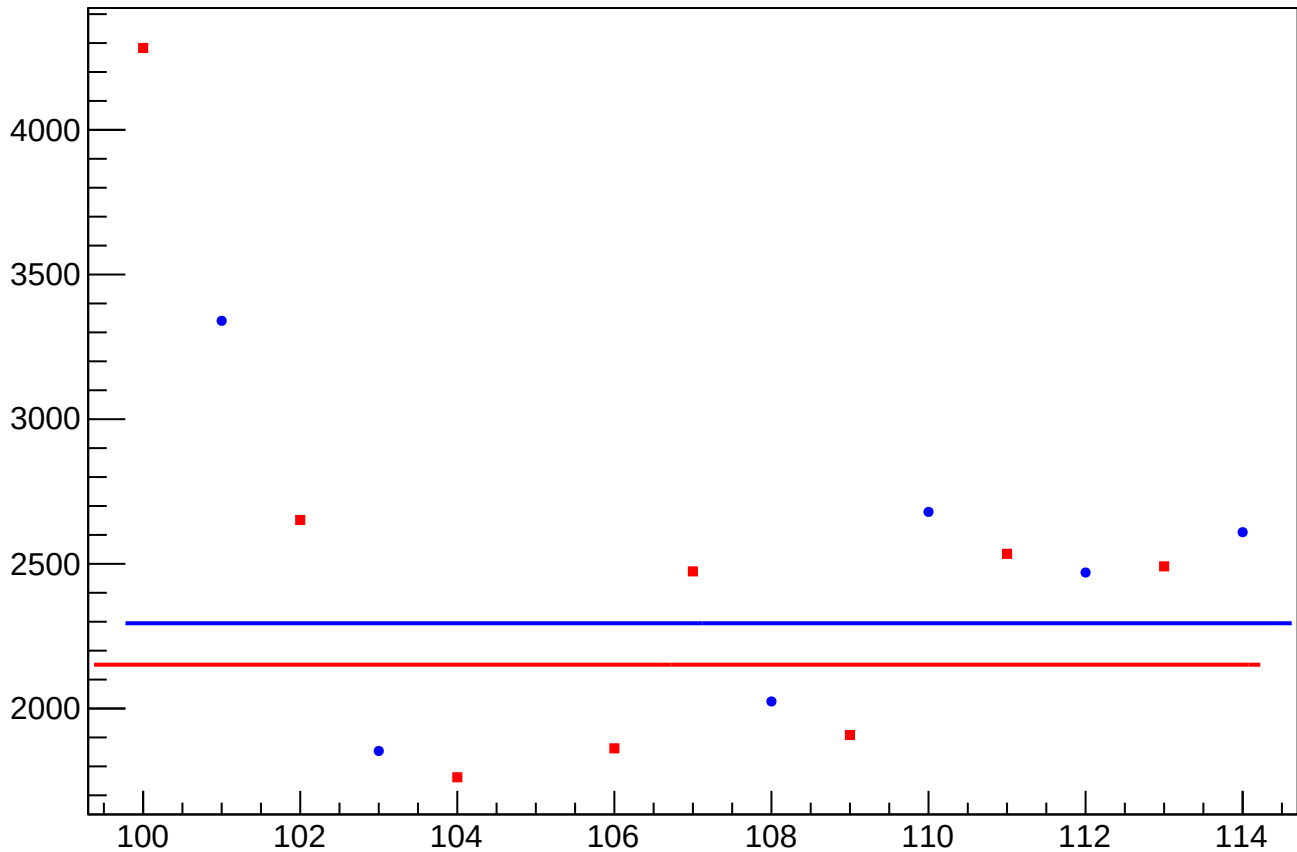
Right Out: -2210.983+/-1285.239 χ^2 /NDF: 4.1/7

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

1788.701+/-1507.653 χ^2 /NDF: 10.6/5

-2210.983+/-1285.239 χ^2 /NDF: 4.1/7

asym_at2_dd_rms vs Slug



Right In: 2294.721+/-1.066 χ^2/NDF : 211001.1/5

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

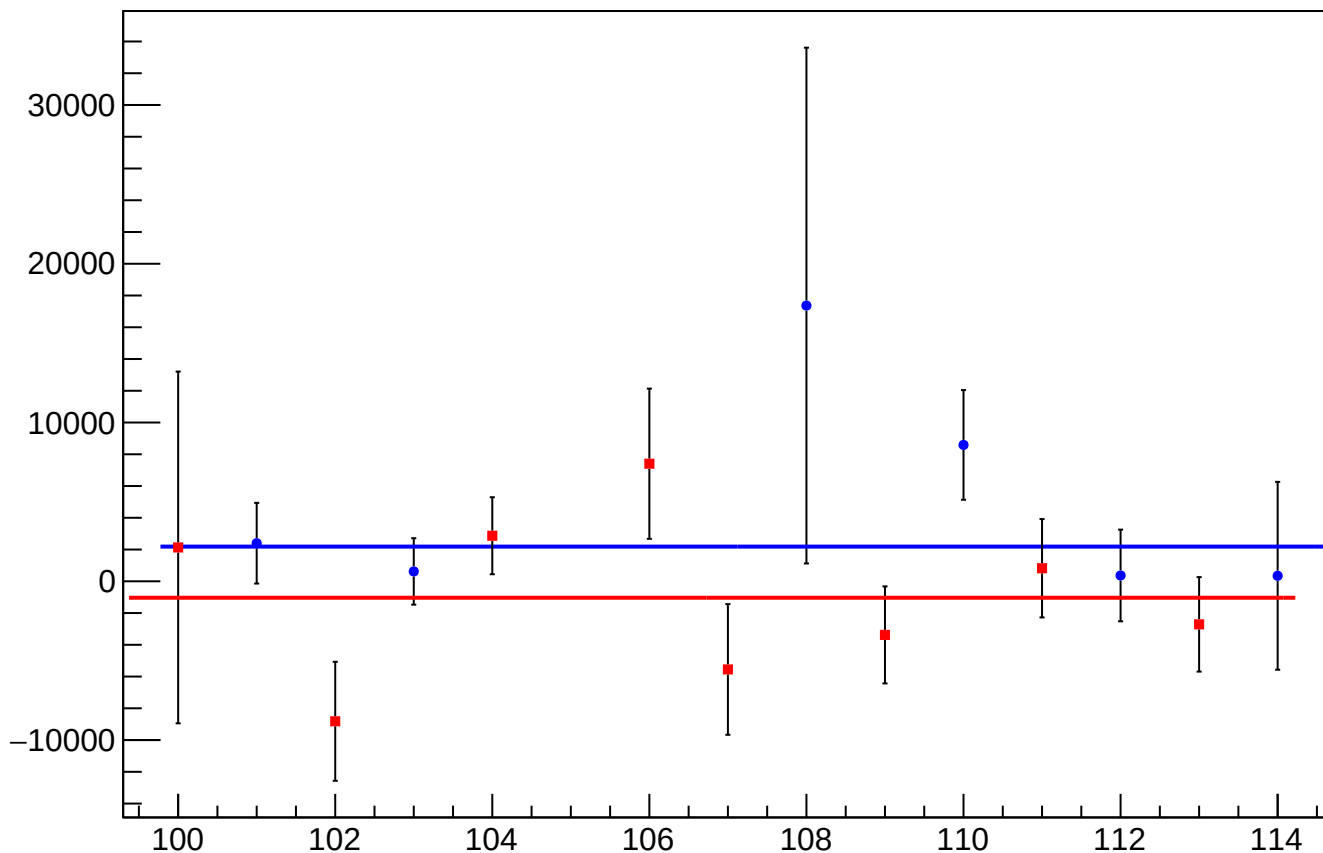
Right Out: 2151.438+/-0.909 χ^2/NDF : 185898.6/7

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

2294.721+/-1.066 χ^2/NDF : 211001.1/5

2151.438+/-0.909 χ^2/NDF : 185898.6/7

dit_asym_atl_avg_mean vs Slug



Right In: 2184.651+/-1270.839 χ^2/NDF : 5.4/5

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

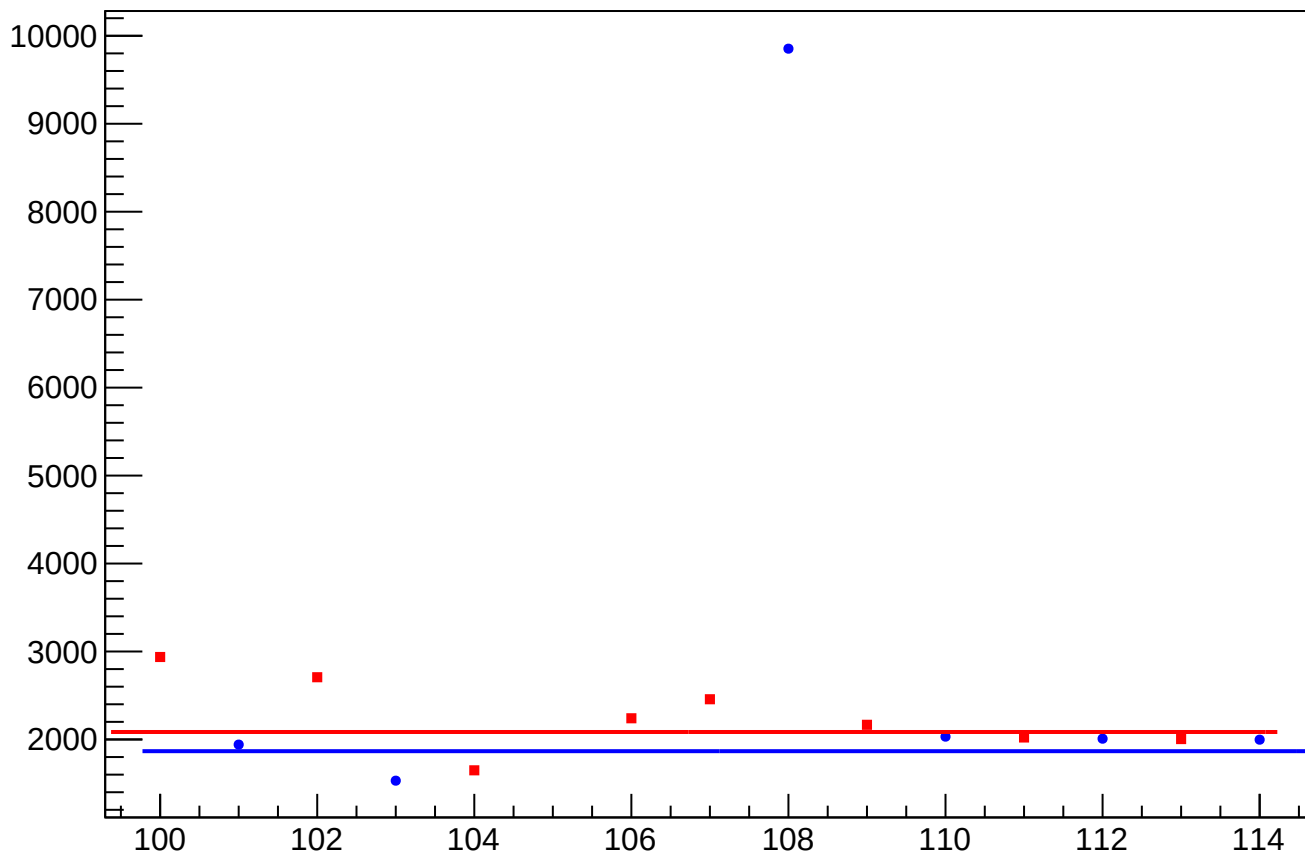
Right Out: -1035.969+/-1215.107 χ^2/NDF : 12.6/7

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

2184.651+/-1270.839 χ^2/NDF : 5.4/5

-1035.969+/-1215.107 χ^2/NDF : 12.6/7

dit_asym_atl_avg_rms vs Slug



Right In: 1866.703 $\pm$ 0.899 χ^2 /NDF: 547189.6/5

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

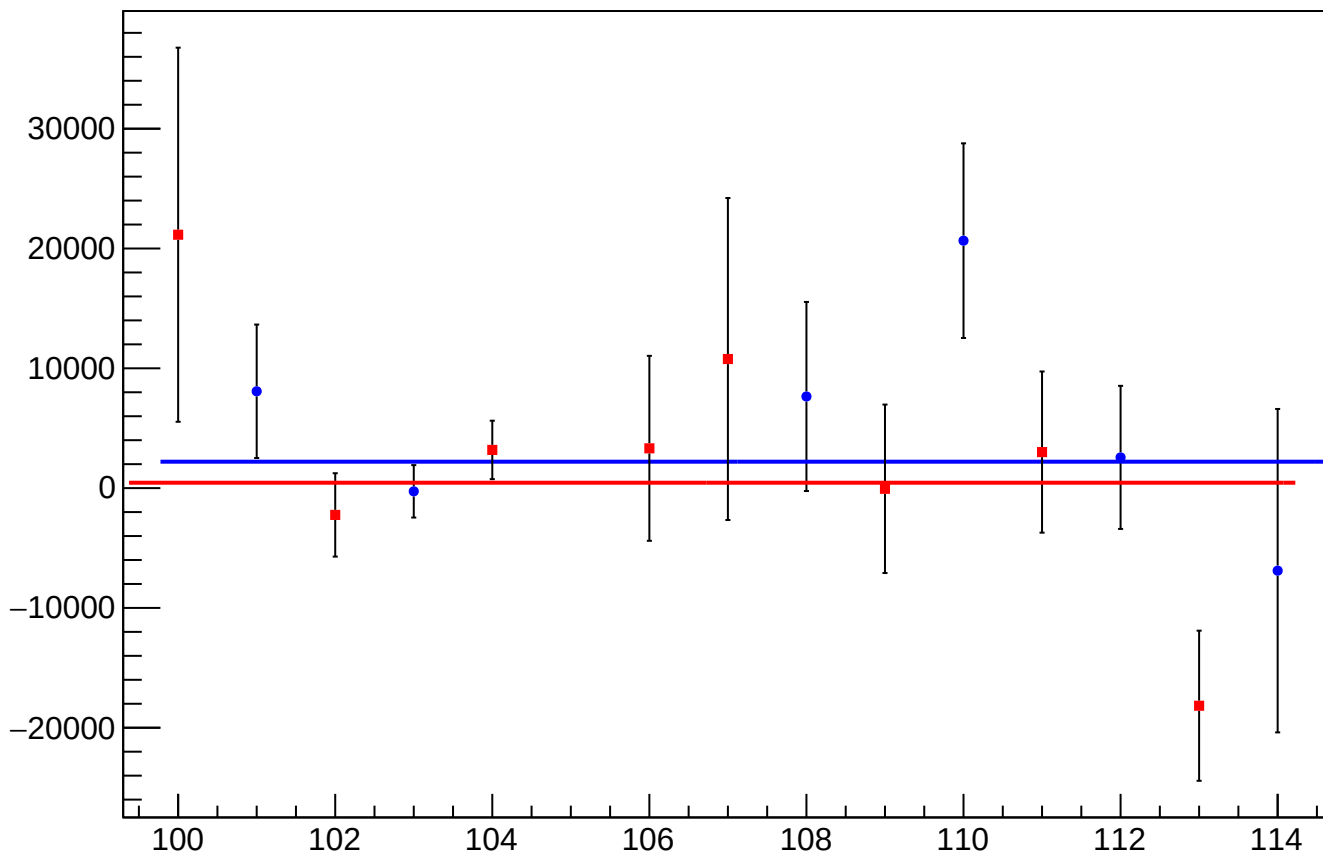
Right Out: 2084.855 $\pm$ 0.856 χ^2 /NDF: 154079.7/7

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

1866.703 $\pm$ 0.899 χ^2 /NDF: 547189.6/5

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

asym_atl_avg_mean vs Slug



Right In: 2205.848 $\pm$ 1808.464 χ^2 /NDF: 8.5/5

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

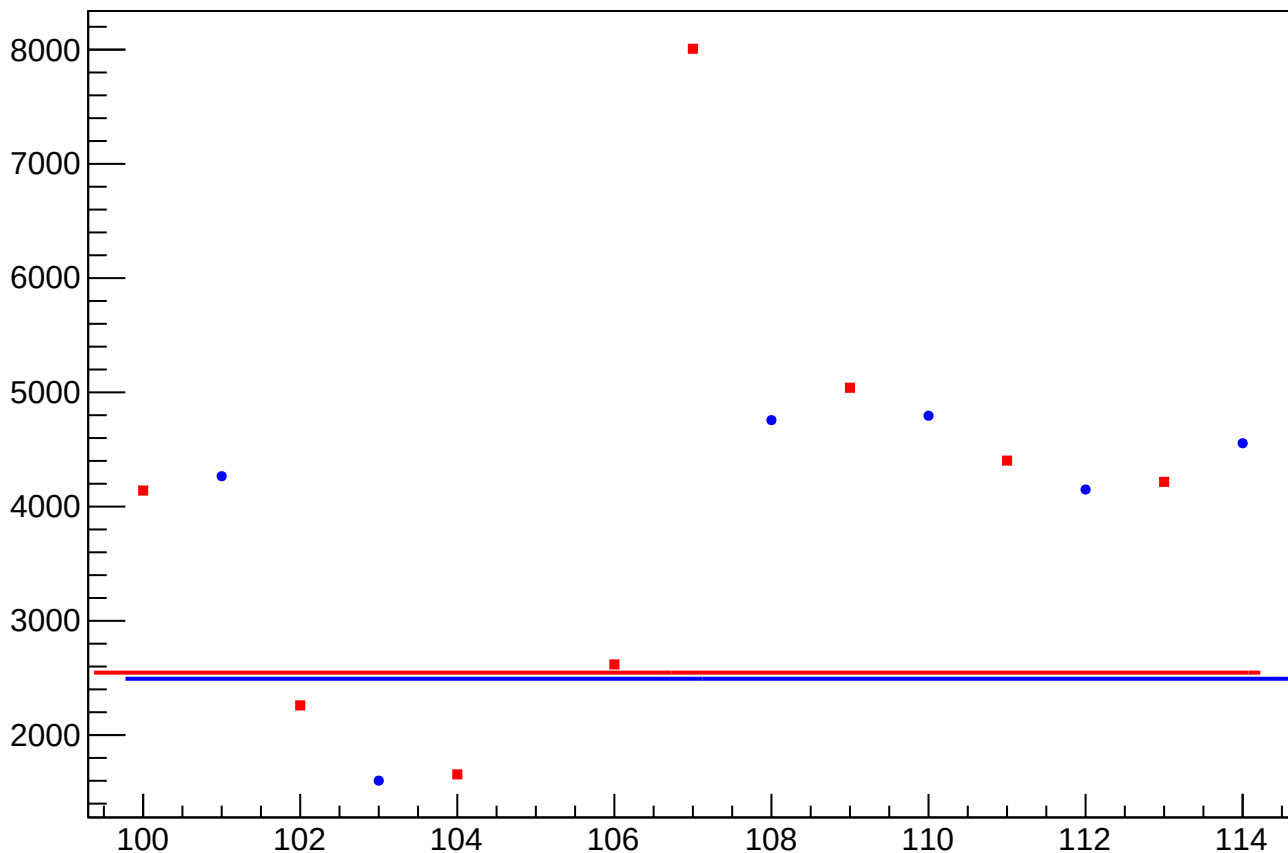
Right Out: 450.718 $\pm$ 1703.121 χ^2 /NDF: 13.3/7

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

2205.848 $\pm$ 1808.464 χ^2 /NDF: 8.5/5

450.718 $\pm$ 1703.121 χ^2 /NDF: 13.3/7

asym_atl_avg_rms vs Slug



Right In: 2493.008+/-1.279 χ^2/NDF : 1060515.7/5

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

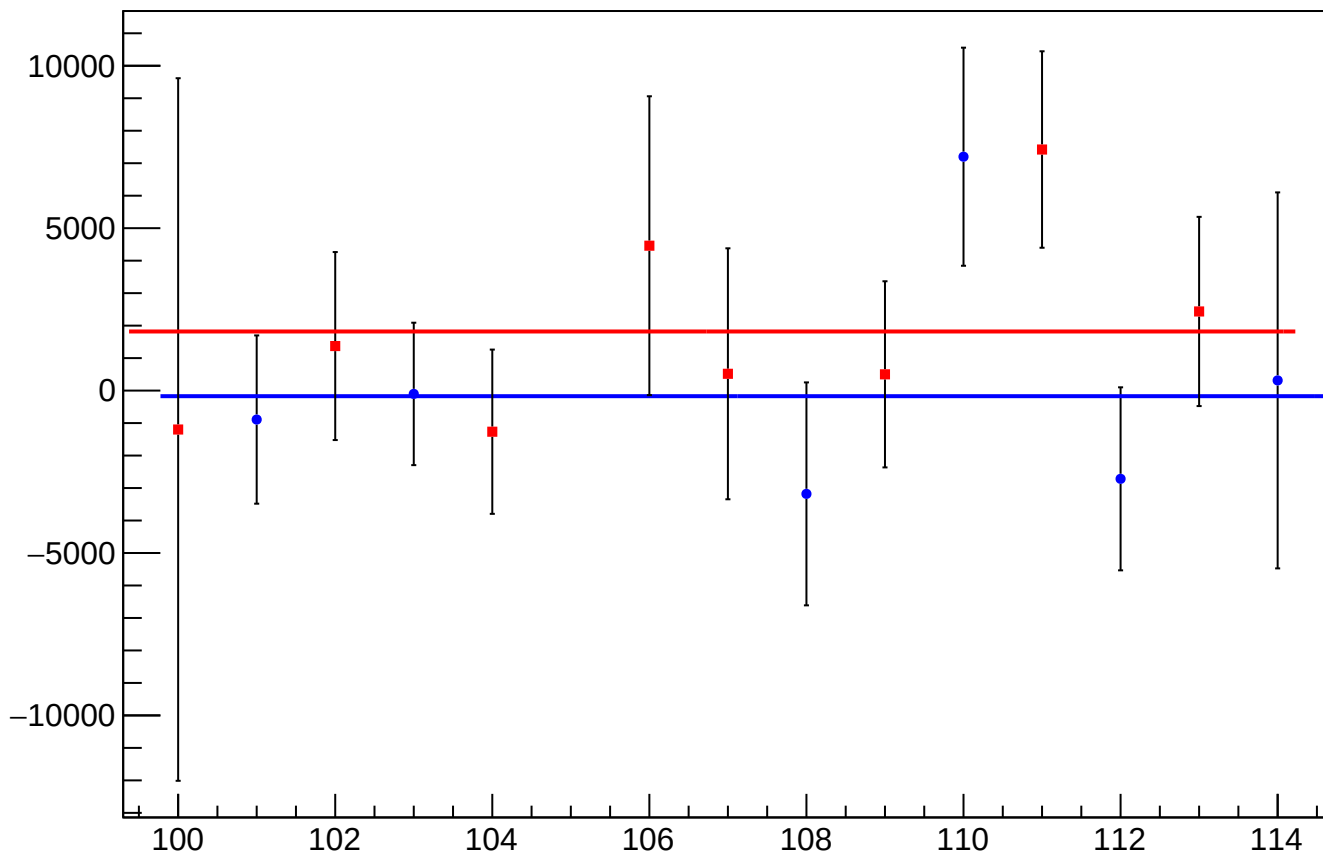
Right Out: 2546.638+/-1.174 χ^2/NDF : 1177527.2/7

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

2493.008+/-1.279 χ^2/NDF : 1060515.7/5

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

dit_asym_atl_dd_mean vs Slug



Right In: -172.144+/-1206.832 χ^2/NDF : 6.5/5

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

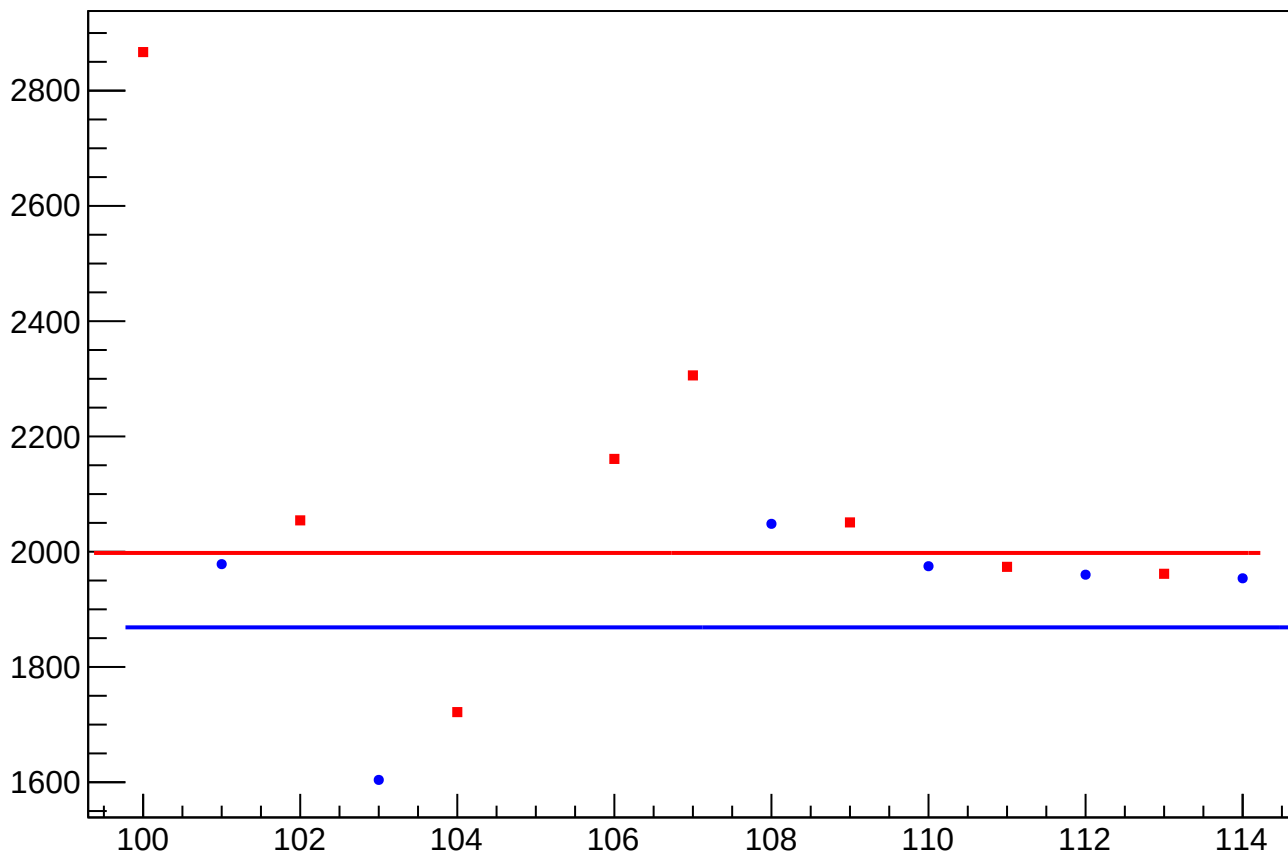
Right Out: 1819.797+/-1156.504 χ^2/NDF : 5.7/7

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

-172.144+/-1206.832 χ^2/NDF : 6.5/5

1819.797+/-1156.504 χ^2/NDF : 5.7/7

dit_asym_atl_dd_rms vs Slug



Right In: 1868.726 $\pm$ 0.853 χ^2 /NDF: 42758.6/5

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

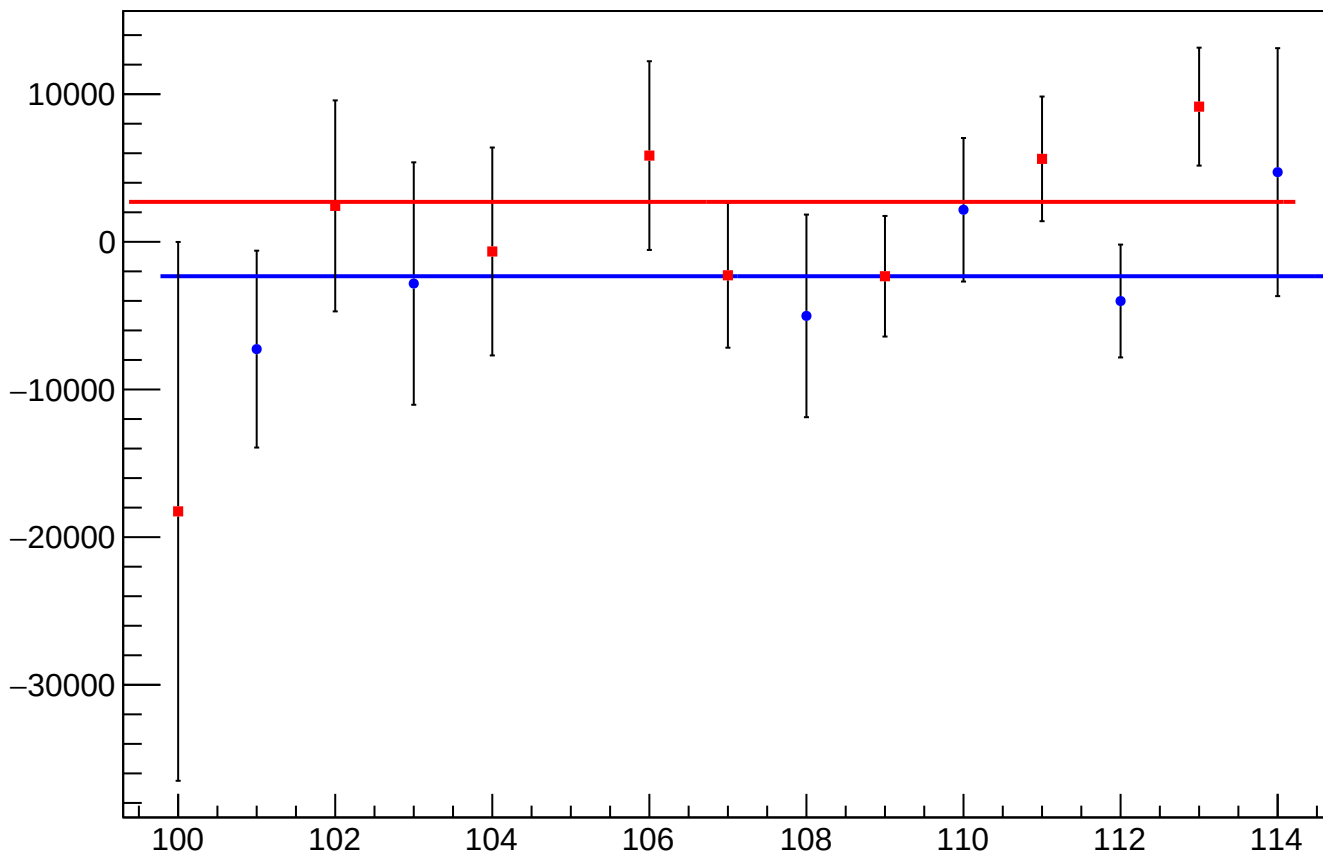
Right Out: 1997.846 $\pm$ 0.814 χ^2 /NDF: 54252.5/7

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

1868.726 $\pm$ 0.853 χ^2 /NDF: 42758.6/5

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

asym_atl_dd_mean vs Slug



Right In: -2328.934+/-2333.895 χ^2/NDF : 2.5/5

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

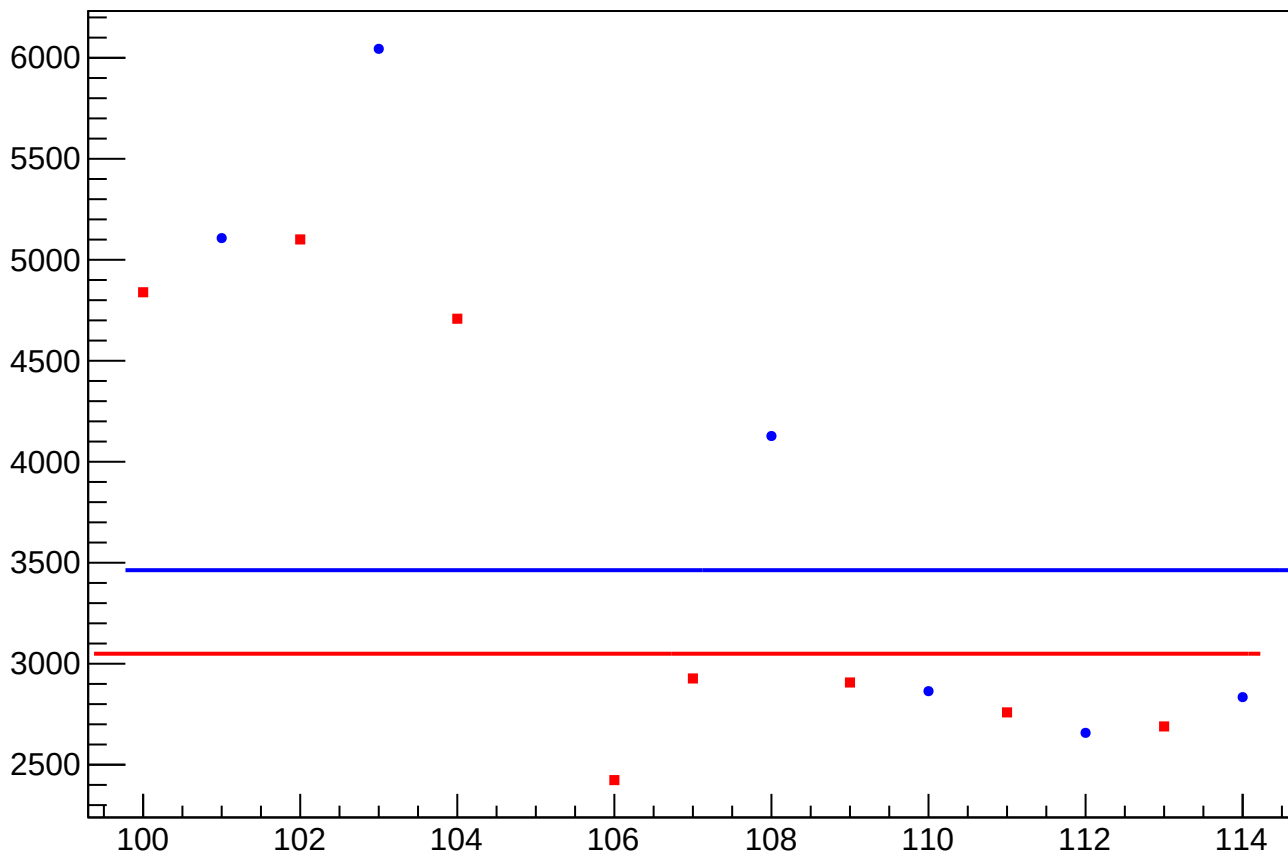
Right Out: 2706.074+/-1864.709 χ^2/NDF : 7.4/7

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

-2328.934+/-2333.895 χ^2/NDF : 2.5/5

2706.074+/-1864.709 χ^2/NDF : 7.4/7

asym_atl_dd_rms vs Slug



Right In: 3463.122+/-1.650 χ^2/NDF : 468626.2/5

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

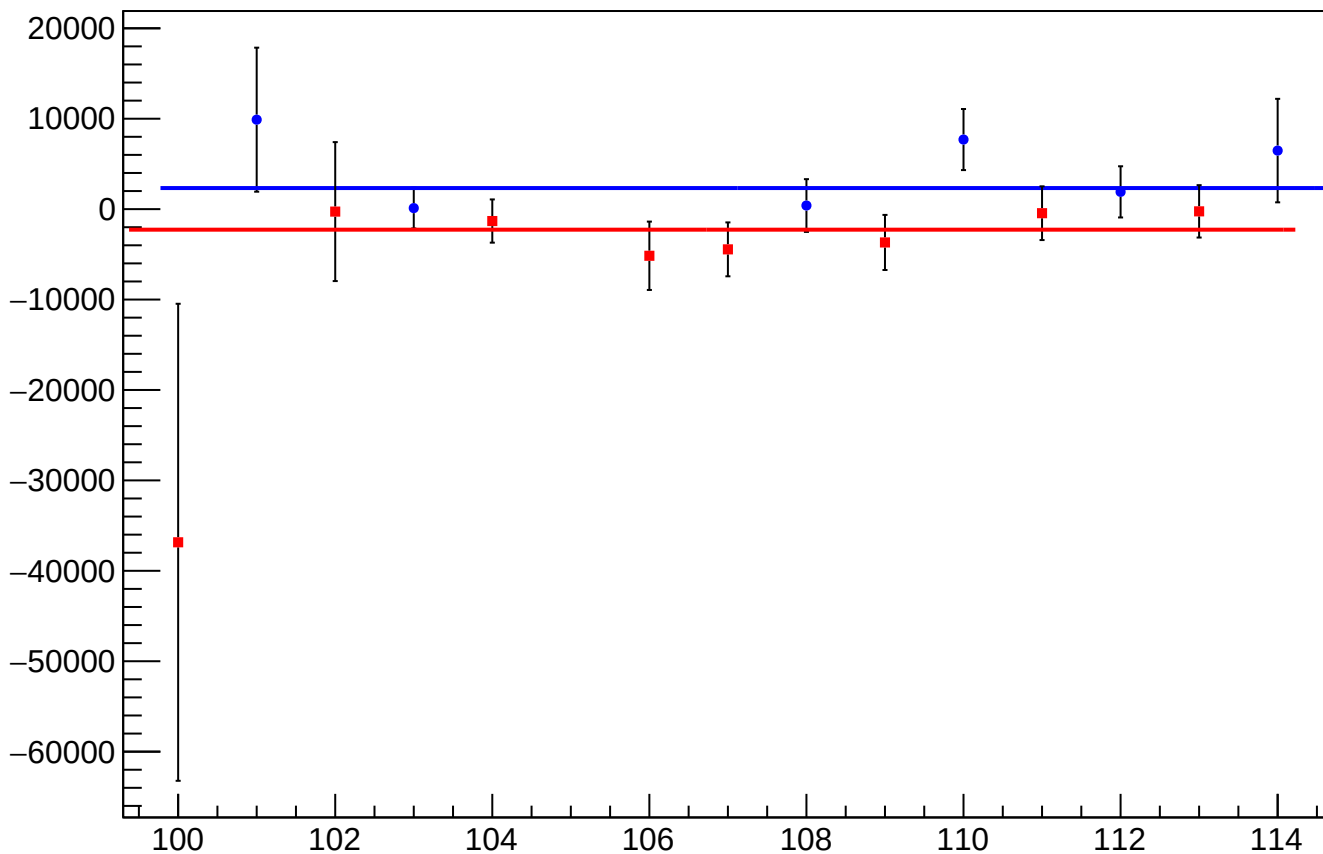
Right Out: 3049.511+/-1.279 χ^2/NDF : 357702.8/7

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

3463.122+/-1.650 χ^2/NDF : 468626.2/5

3049.511+/-1.279 χ^2/NDF : 357702.8/7

dit_asym_atr_avg_mean vs Slug



Right In: 2331.344+/-1320.795 χ^2/NDF : 5.4/5

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

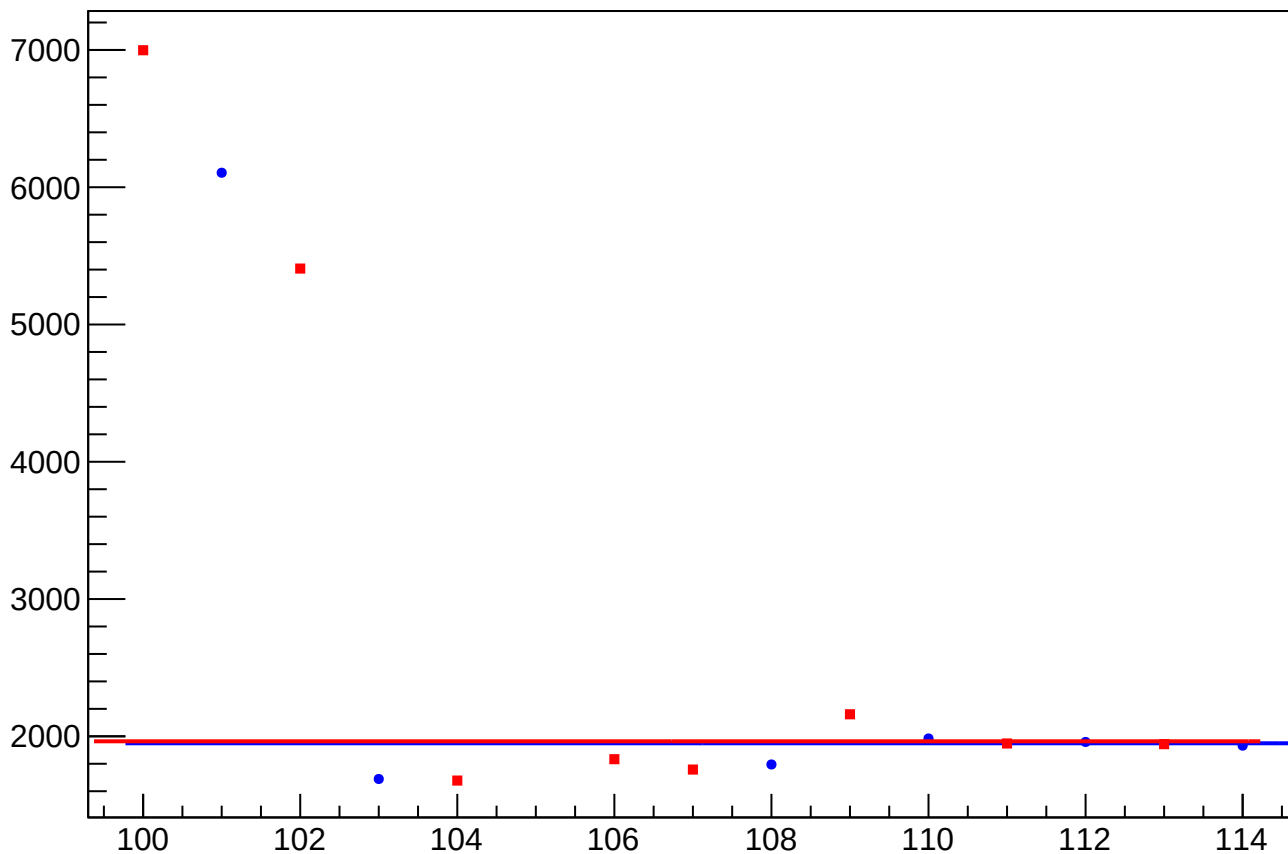
Right Out: -2271.814+/-1181.689 χ^2/NDF : 4.1/7

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

2331.344+/-1320.795 χ^2/NDF : 5.4/5

-2271.814+/-1181.689 χ^2/NDF : 4.1/7

dit_asym_atr_avg_rms vs Slug



Right In: 1949.158+/-0.934 χ^2/NDF : 577214.3/5

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

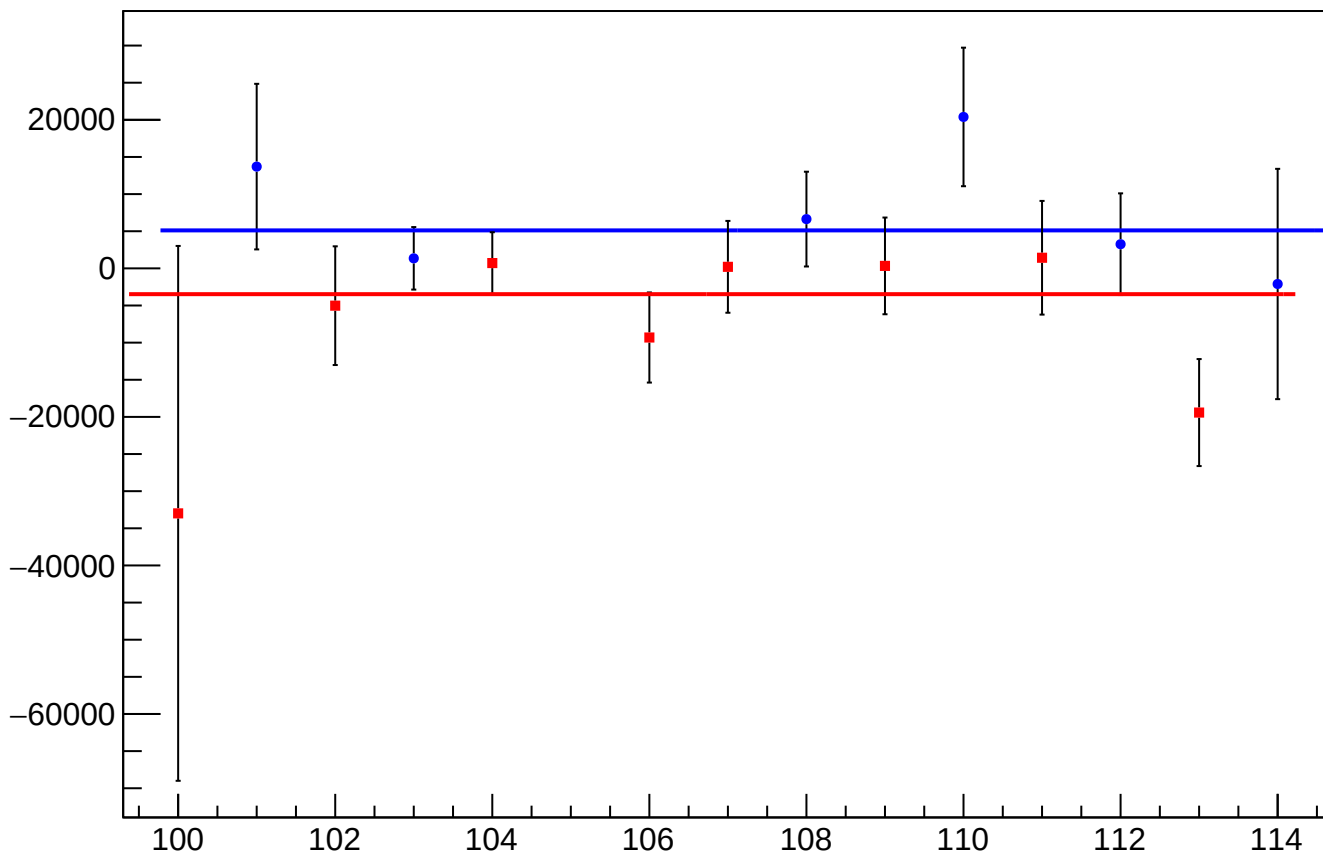
Right Out: 1963.681+/-0.835 χ^2/NDF : 523898.0/7

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

1949.158+/-0.934 χ^2/NDF : 577214.3/5

1963.681+/-0.835 χ^2/NDF : 523898.0/7

asym_atr_avg_mean vs Slug



Right In: 5113.268 $\pm$ 2816.493 χ^2 /NDF: 4.4/5

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

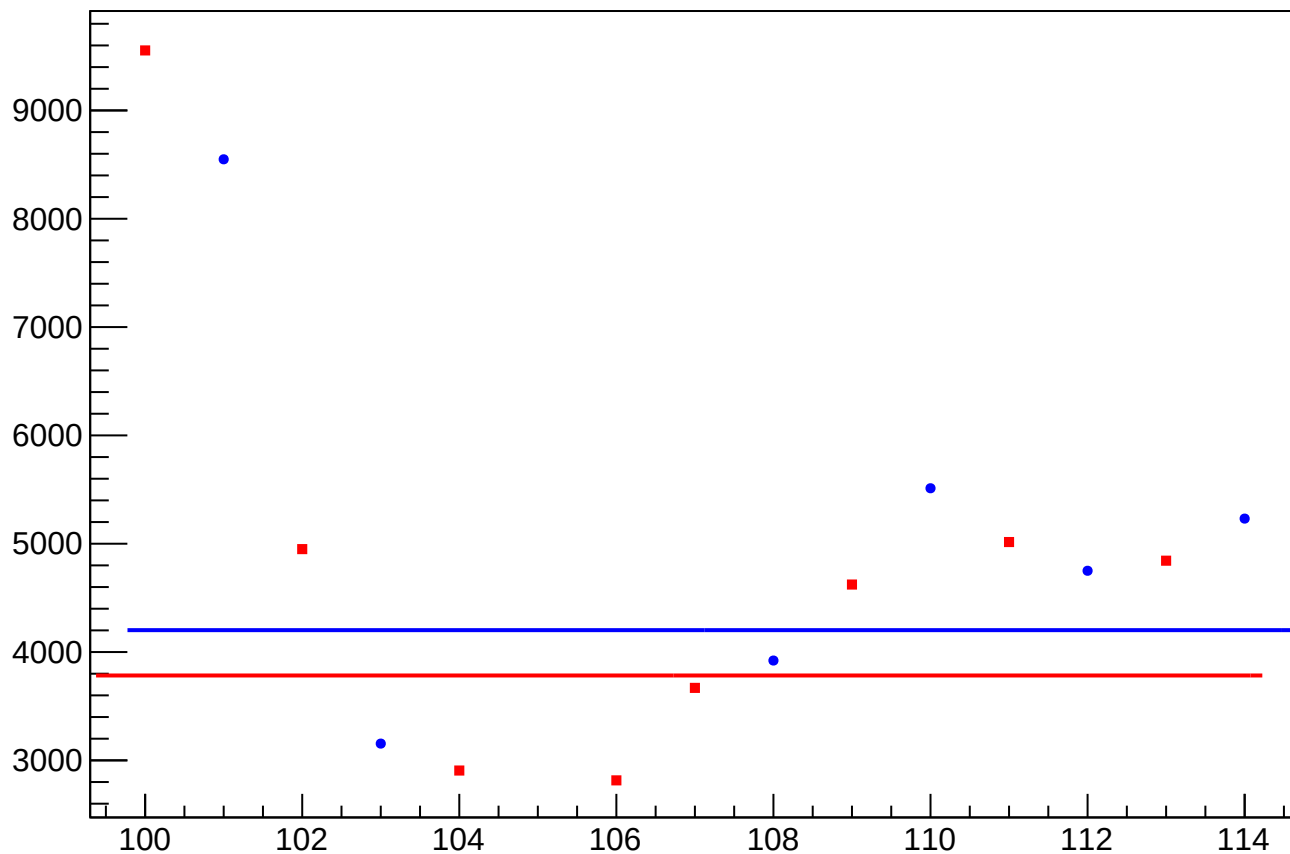
Right Out: -3473.145 $\pm$ 2308.126 χ^2 /NDF: 8.7/7

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

5113.268 $\pm$ 2816.493 χ^2 /NDF: 4.4/5

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

asym_atr_avg_rms vs Slug



Right In: 4202.112+/-1.992 χ^2/NDF : 492924.5/5

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

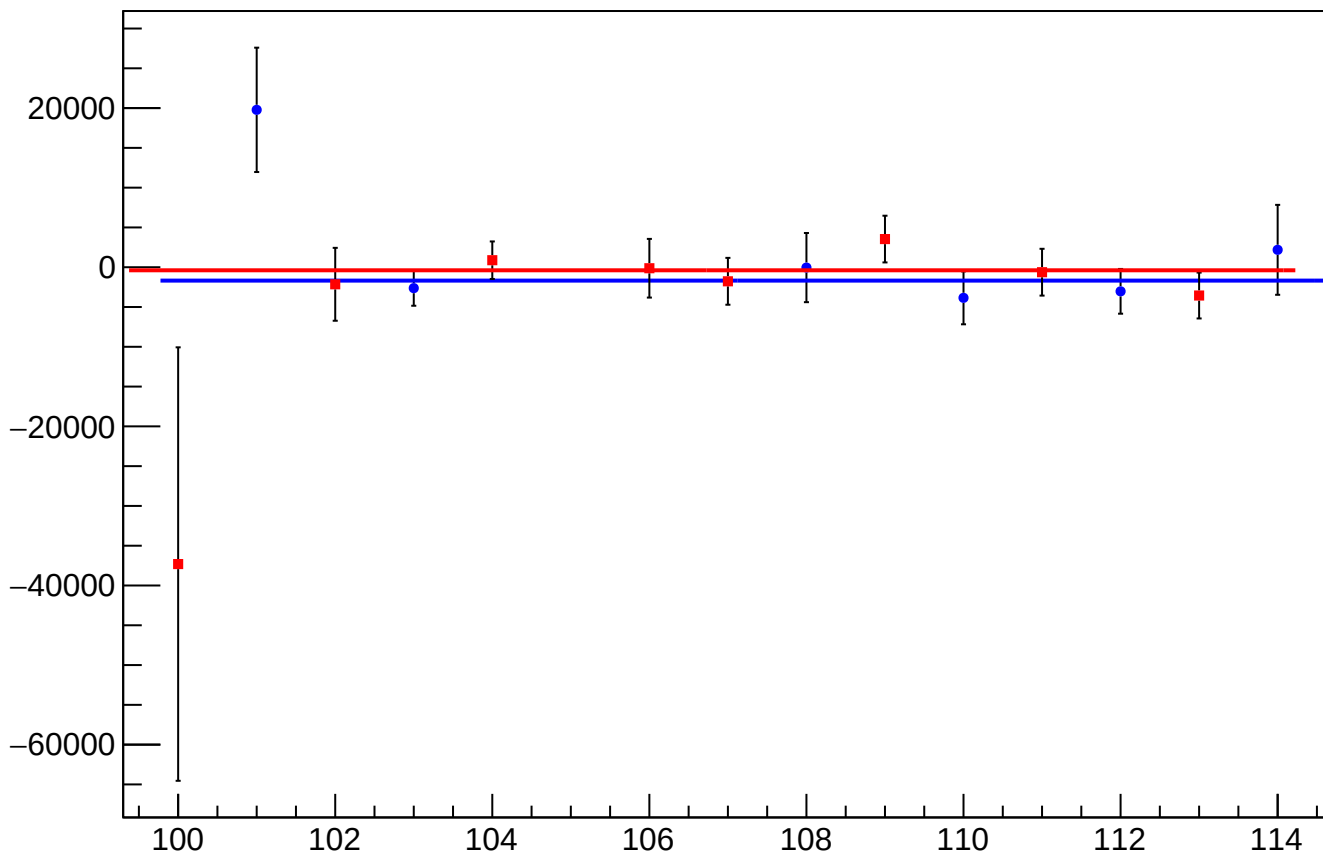
Right Out: 3783.597+/-1.615 χ^2/NDF : 370631.7/7

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

4202.112+/-1.992 χ^2/NDF : 492924.5/5

3783.597+/-1.615 χ^2/NDF : 370631.7/7

dit_asym_atr_dd_mean vs Slug



Right In: -1681.496 $\pm$ 1384.782 χ^2 /NDF: 9.0/5

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

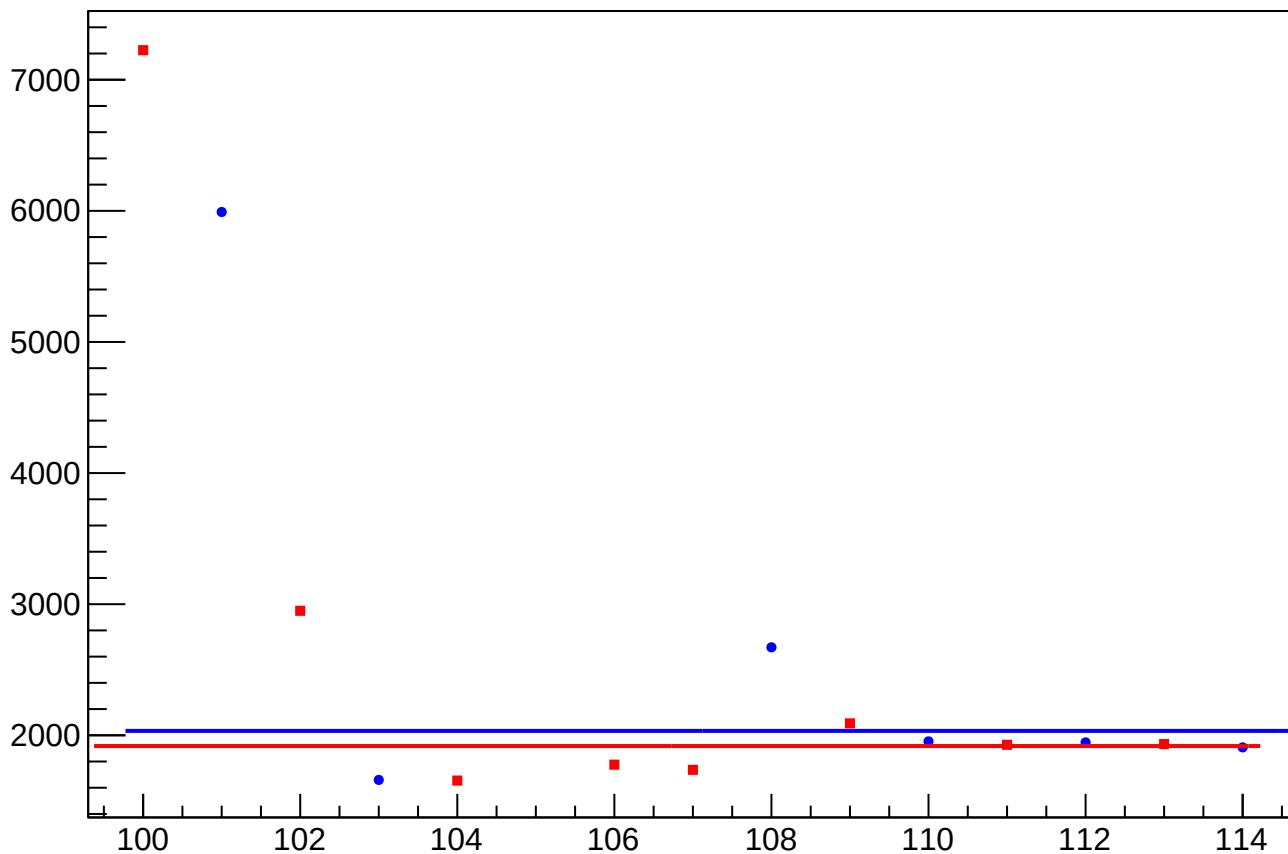
Right Out: -385.527 $\pm$ 1139.712 χ^2 /NDF: 5.5/7

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

-1681.496 $\pm$ 1384.782 χ^2 /NDF: 9.0/5

-385.527 $\pm$ 1139.712 χ^2 /NDF: 5.5/7

dit_asym_atr_dd_rms vs Slug



Right In: 2033.622 $\pm$ 0.979 χ^2 /NDF: 617125.9/5

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

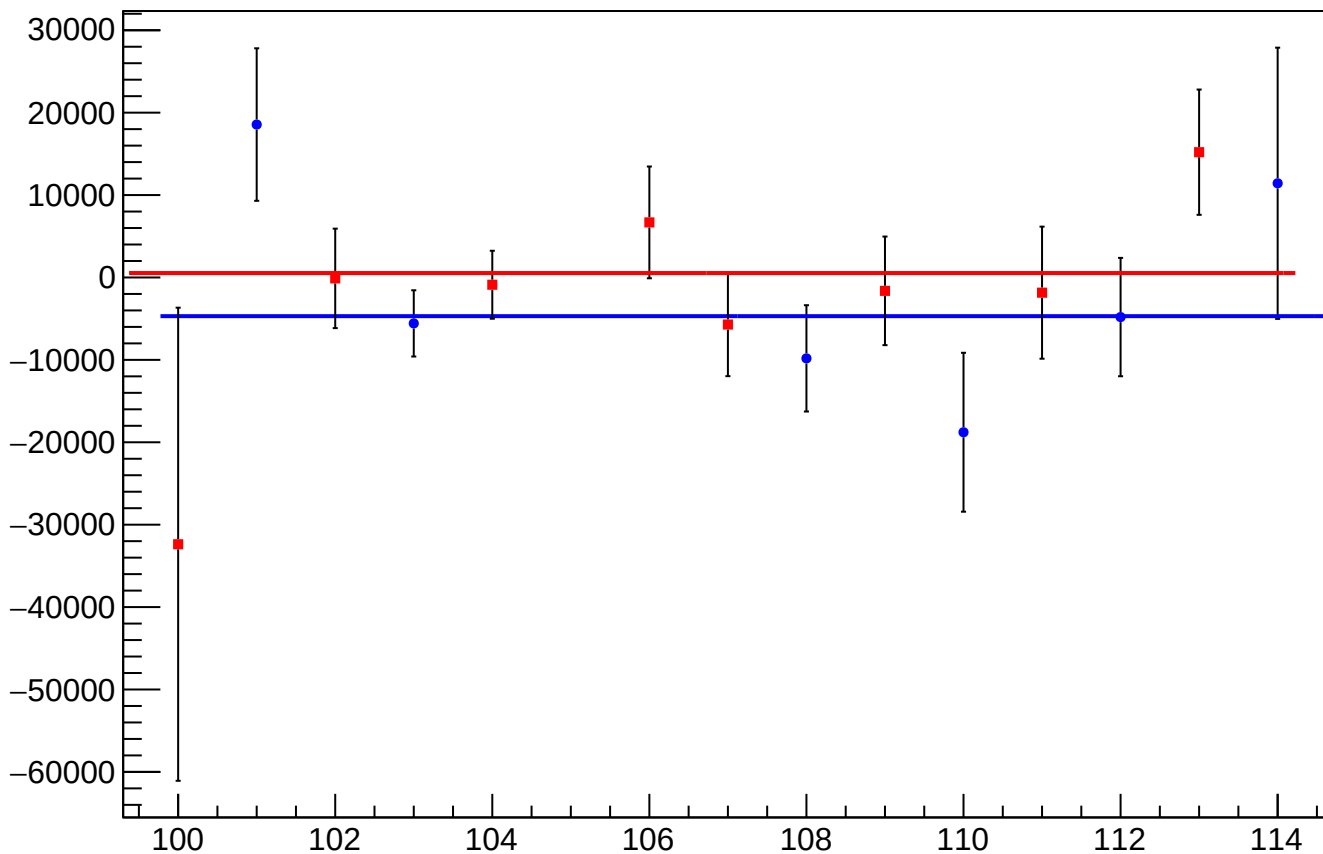
Right Out: 1918.104 $\pm$ 0.804 χ^2 /NDF: 220069.5/7

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

2033.622 $\pm$ 0.979 χ^2 /NDF: 617125.9/5

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

asym_atr_dd_mean vs Slug



Right In: -4695.233+/-2758.397 χ^2/NDF : 10.1/5

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

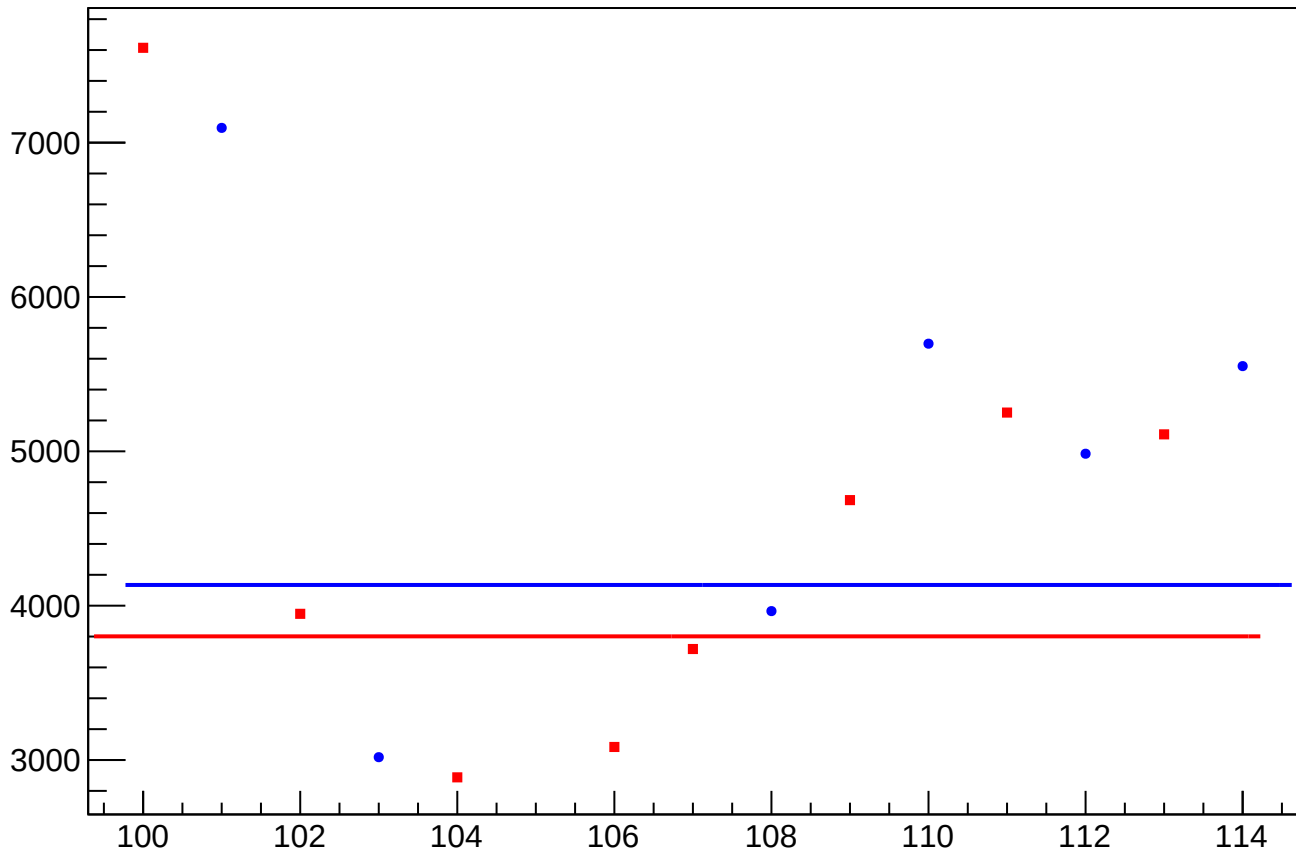
Right Out: 538.601+/-2290.539 χ^2/NDF : 7.2/7

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

-4695.233+/-2758.397 χ^2/NDF : 10.1/5

538.601+/-2290.539 χ^2/NDF : 7.2/7

asym_atr_dd_rms vs Slug



Right In: 4134.241+/-1.950 χ^2/NDF : 455760.4/5

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

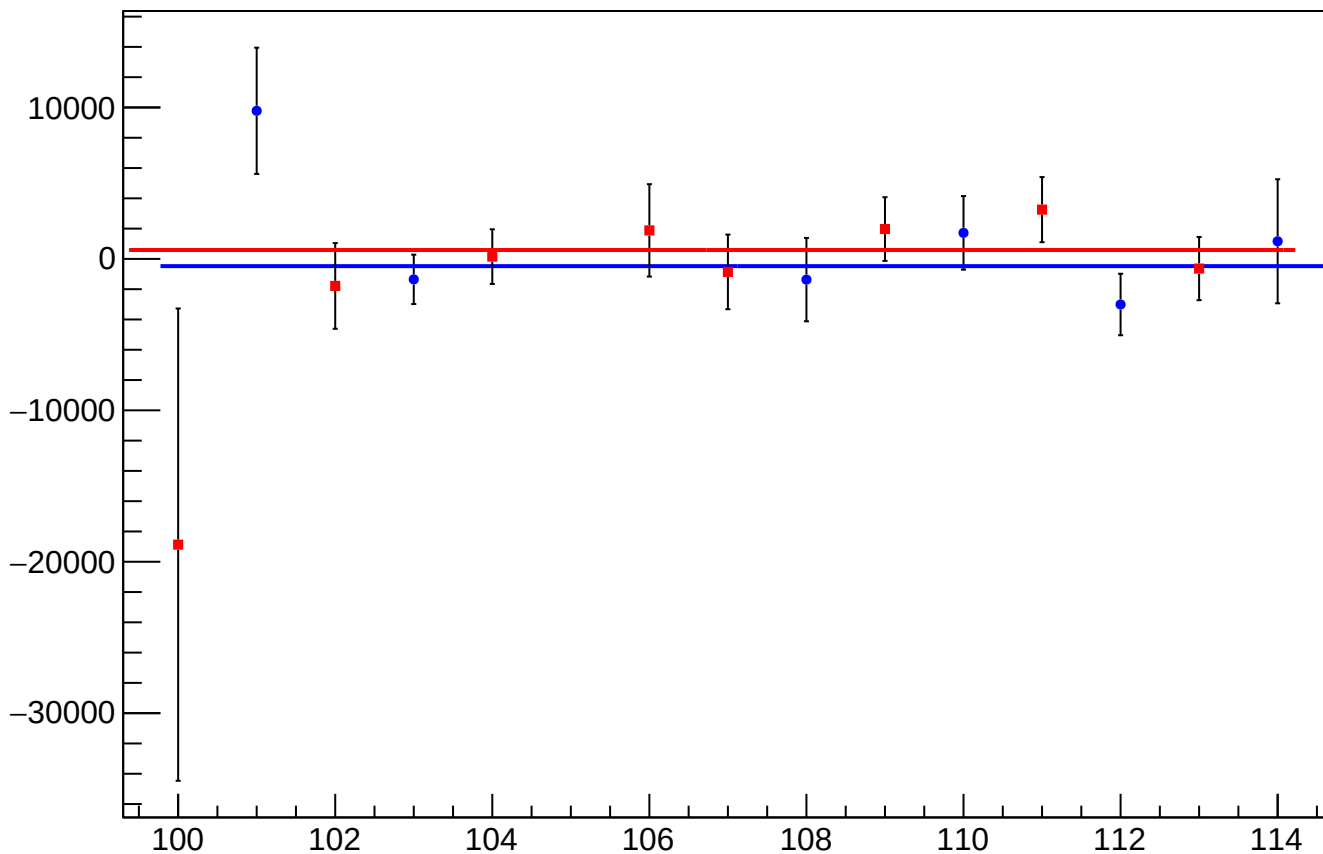
4134.241+/-1.950 χ^2/NDF : 455760.4/5

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

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

3801.200+/-1.603 χ^2/NDF : 321965.7/7

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -477.923+/-981.913 χ^2 /NDF: 9.0/5

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

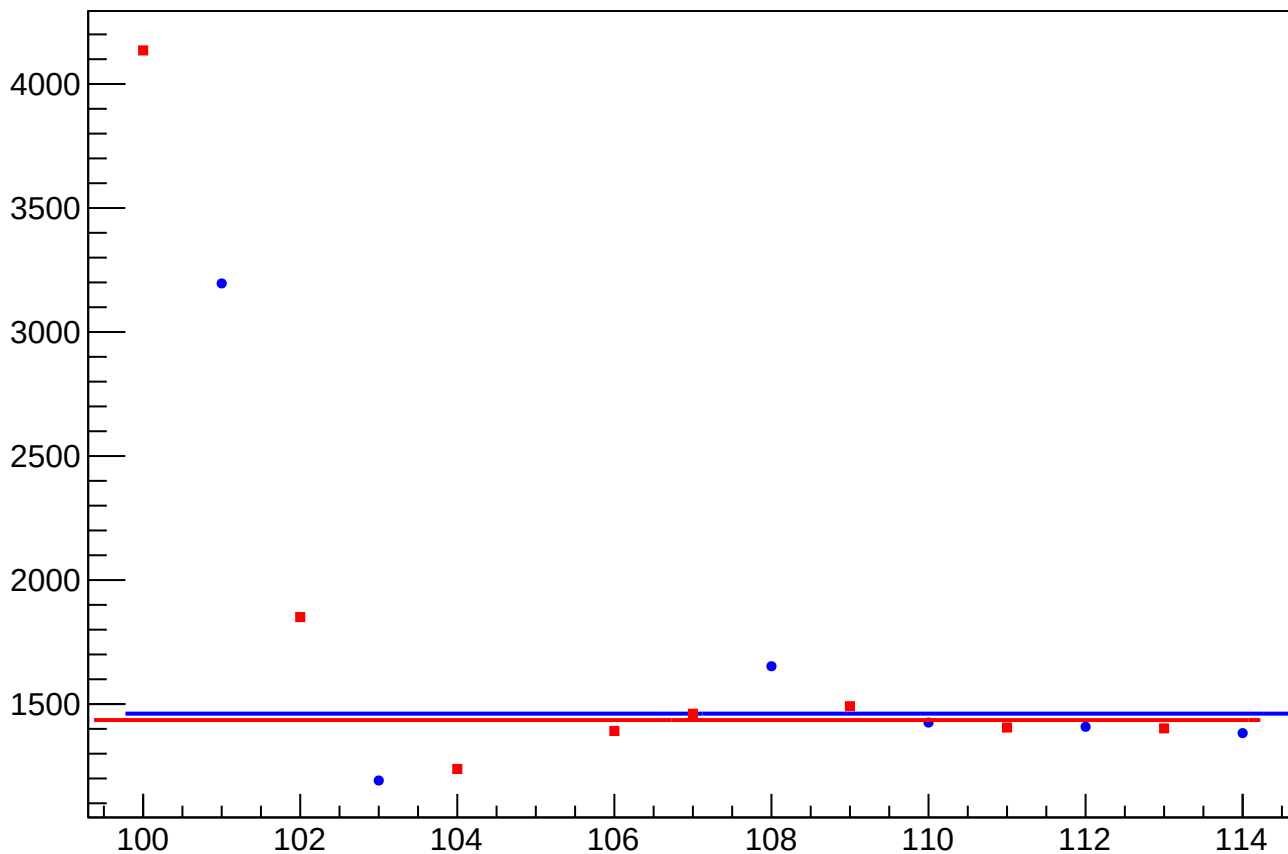
Right Out: 586.975+/-851.250 χ^2 /NDF: 5.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-477.923+/-981.913 χ^2 /NDF: 9.0/5

586.975+/-851.250 χ^2 /NDF: 5.2/7

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1461.420+/-0.694 χ^2/NDF : 412913.7/5

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

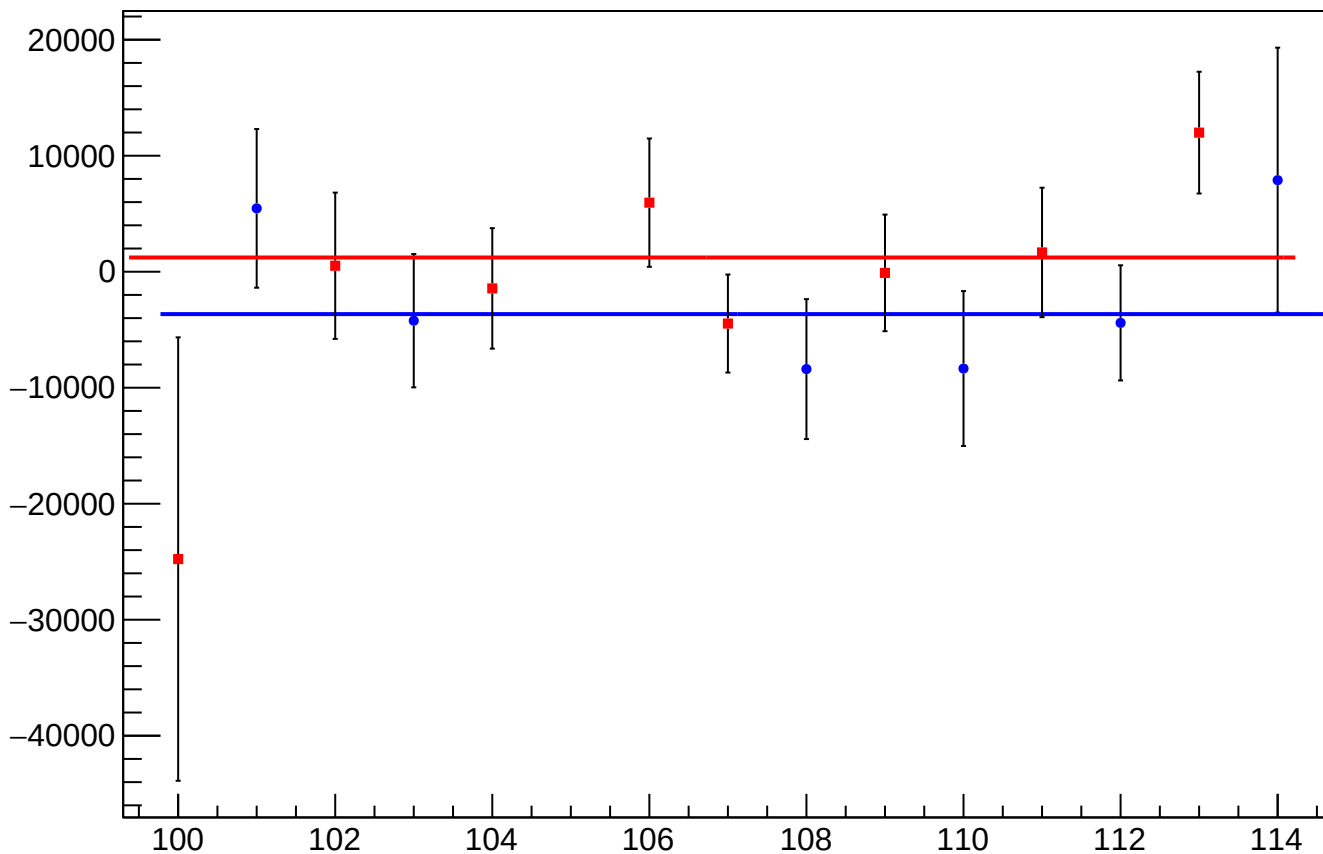
Right Out: 1435.651+/-0.601 χ^2/NDF : 129846.1/7

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

1461.420+/-0.694 χ^2/NDF : 412913.7/5

1435.651+/-0.601 χ^2/NDF : 129846.1/7

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -3654.099+/-2583.227 χ^2/NDF : 3.9/5

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

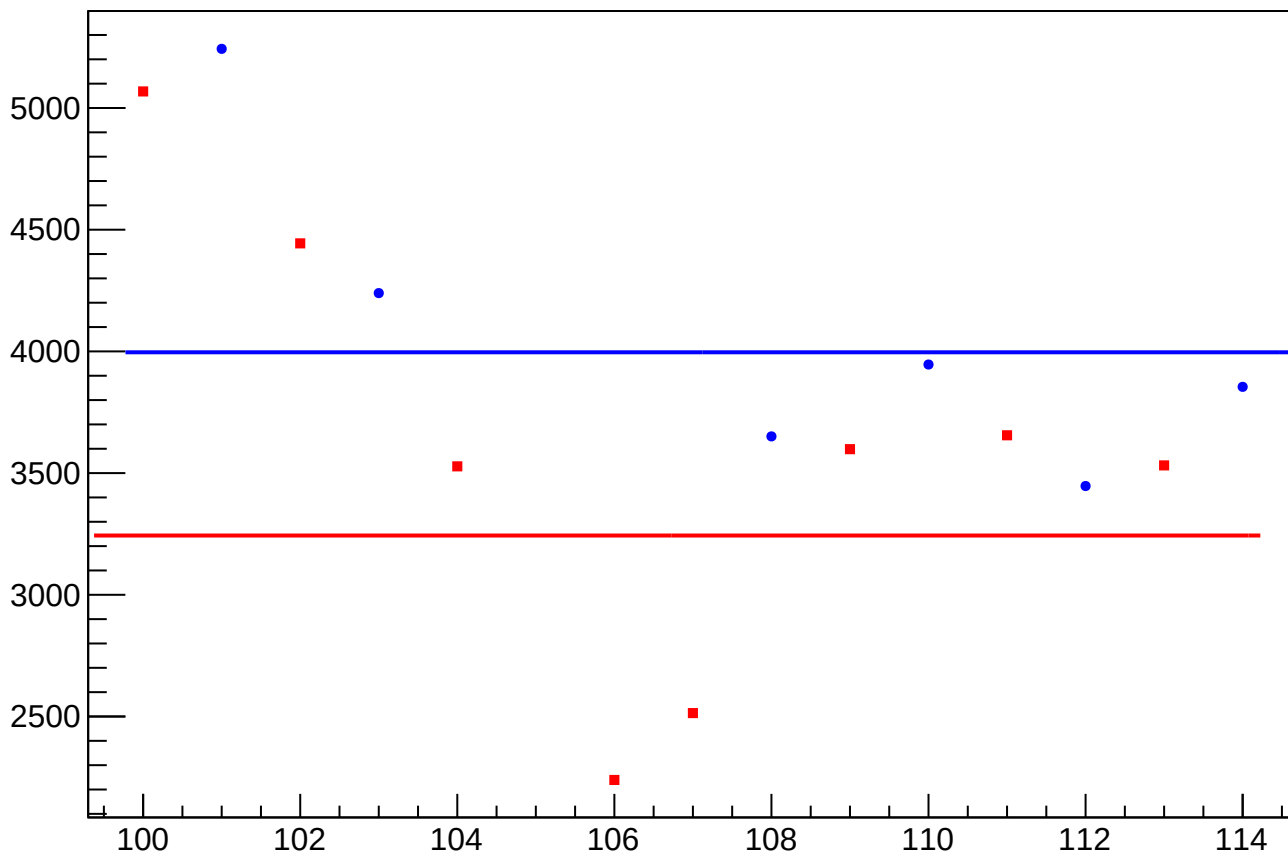
Right Out: 1225.960+/-1954.780 χ^2/NDF : 9.0/7

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

-3654.099+/-2583.227 χ^2/NDF : 3.9/5

1225.960+/-1954.780 χ^2/NDF : 9.0/7

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3996.327+/-1.826 χ^2/NDF : 101549.2/5

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

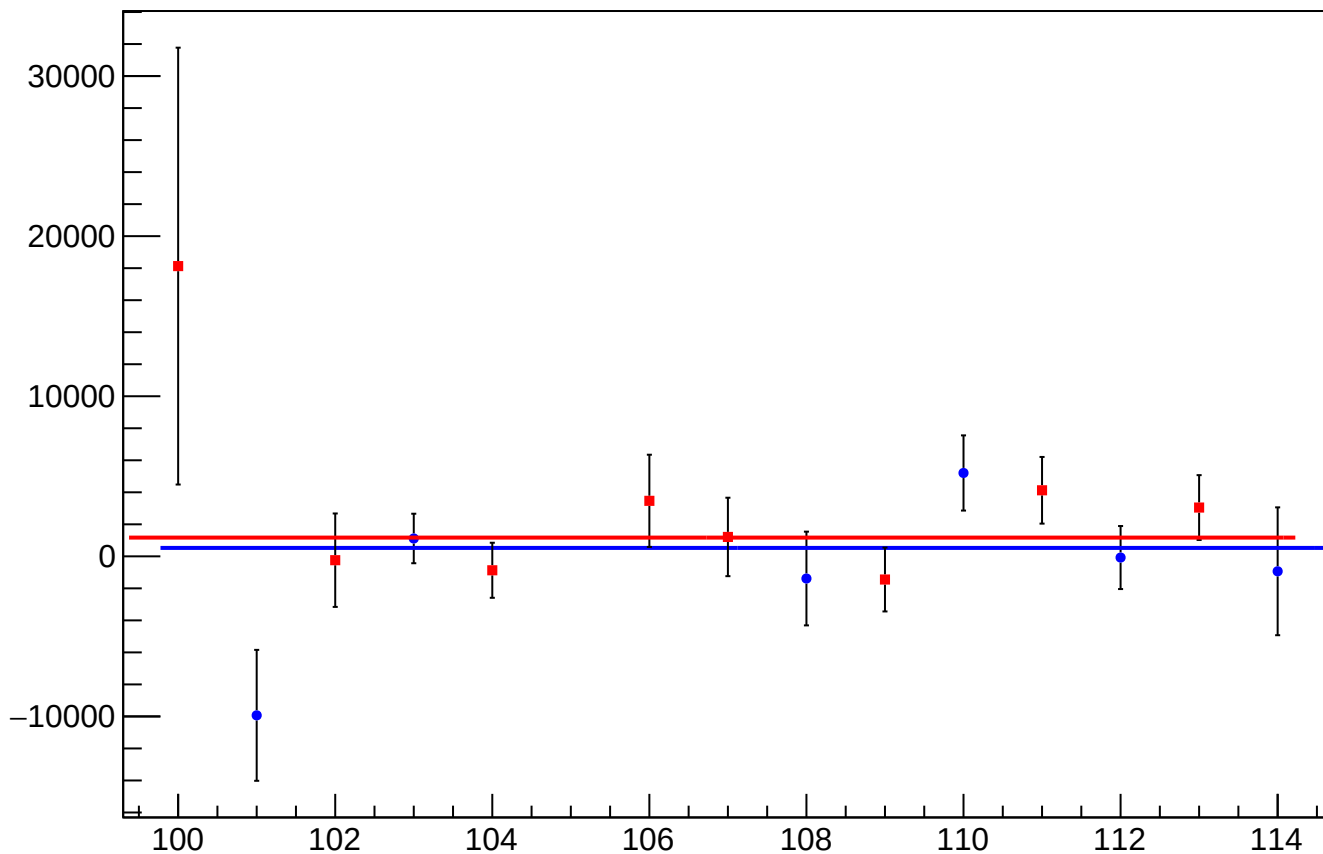
Right Out: 3243.596+/-1.357 χ^2/NDF : 268730.0/7

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

3996.327+/-1.826 χ^2/NDF : 101549.2/5

3243.596+/-1.357 χ^2/NDF : 268730.0/7

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 526.327+/-954.773 χ^2/NDF : 11.3/5

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

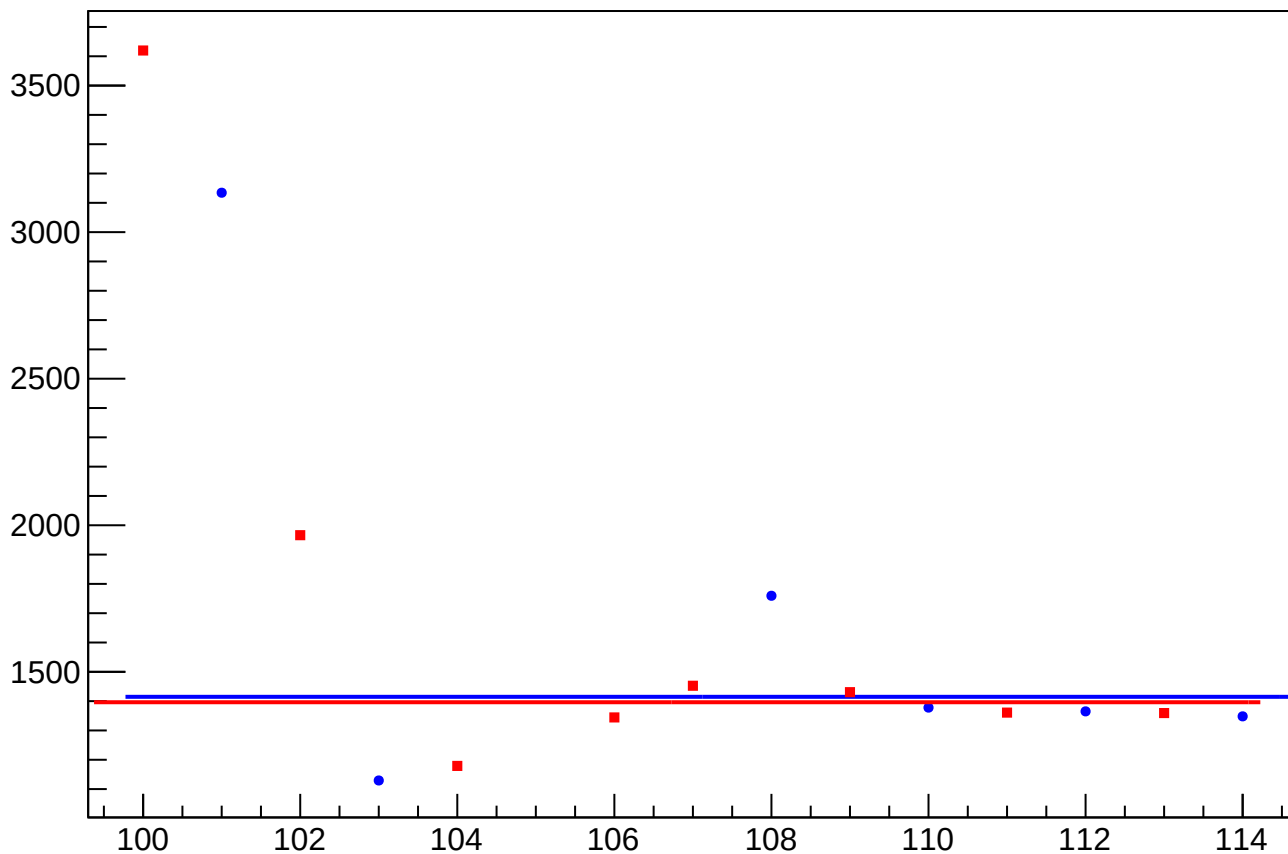
Right Out: 1170.852+/-823.600 χ^2/NDF : 8.4/7

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

526.327+/-954.773 χ^2/NDF : 11.3/5

1170.852+/-823.600 χ^2/NDF : 8.4/7

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1414.770 $\pm$ 0.675 χ^2 /NDF: 451977.1/5

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

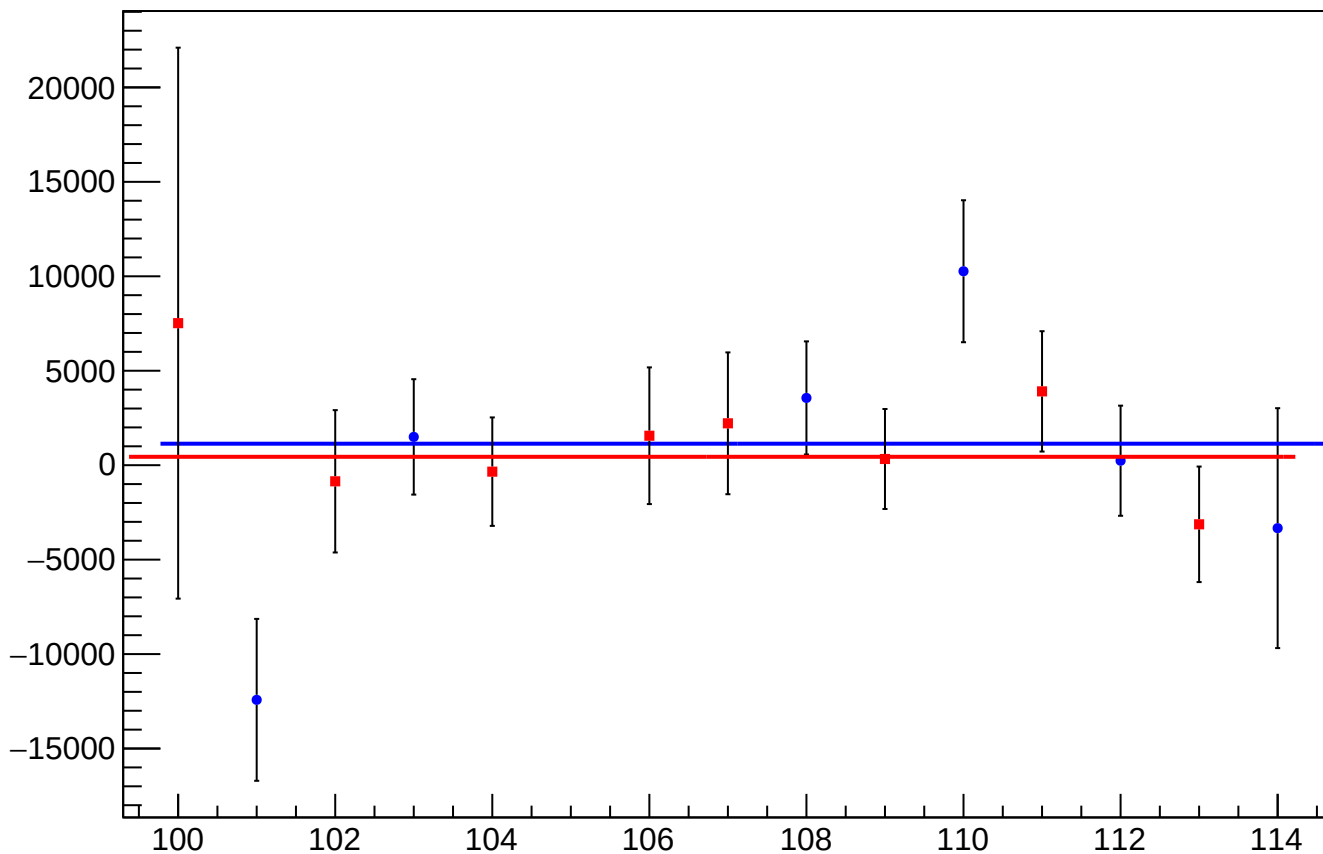
Right Out: 1396.256 $\pm$ 0.582 χ^2 /NDF: 164851.9/7

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

1414.770 $\pm$ 0.675 χ^2 /NDF: 451977.1/5

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

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 1137.354+/-1433.789 χ^2/NDF : 17.2/5

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

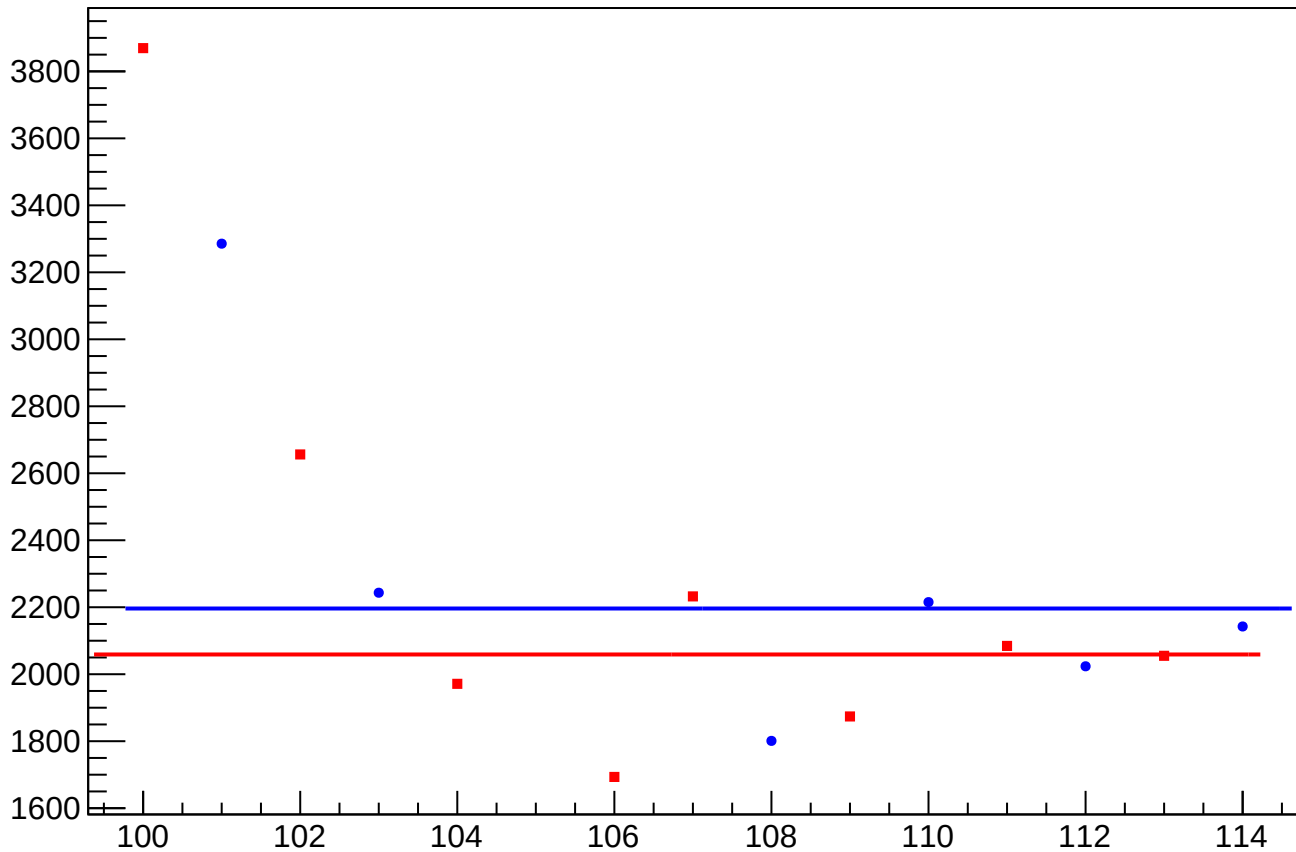
Right Out: 444.233+/-1201.995 χ^2/NDF : 3.3/7

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

1137.354+/-1433.789 χ^2/NDF : 17.2/5

444.233+/-1201.995 χ^2/NDF : 3.3/7

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2196.207 $\pm$ 1.014 χ^2 /NDF: 171764.0/5

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

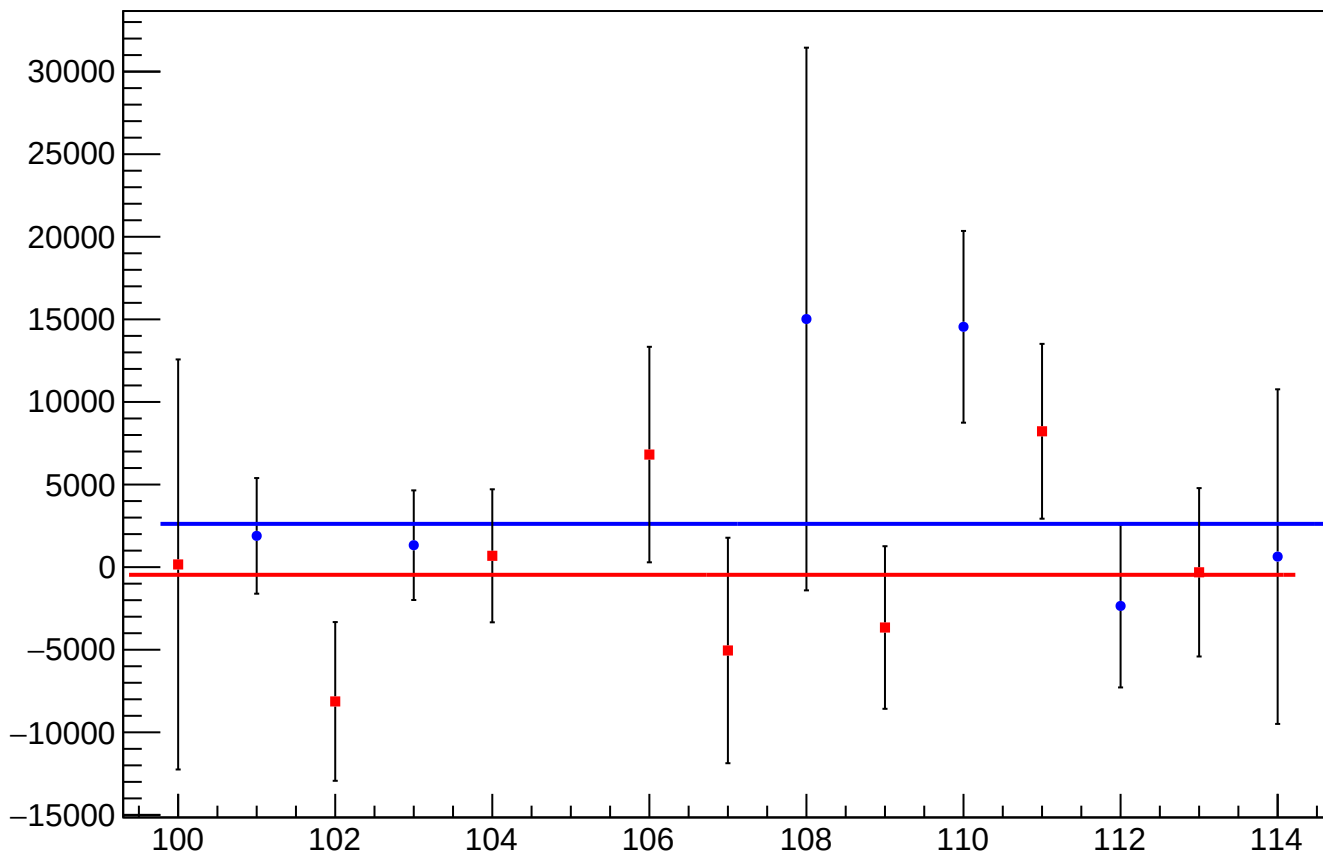
Right Out: 2058.949 $\pm$ 0.850 χ^2 /NDF: 117560.6/7

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

2196.207 $\pm$ 1.014 χ^2 /NDF: 171764.0/5

2058.949 $\pm$ 0.850 χ^2 /NDF: 117560.6/7

dit_asym_atl1_mean vs Slug



Right In: 2620.379 $\pm$ 1973.949 χ^2 /NDF: 6.0/5

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

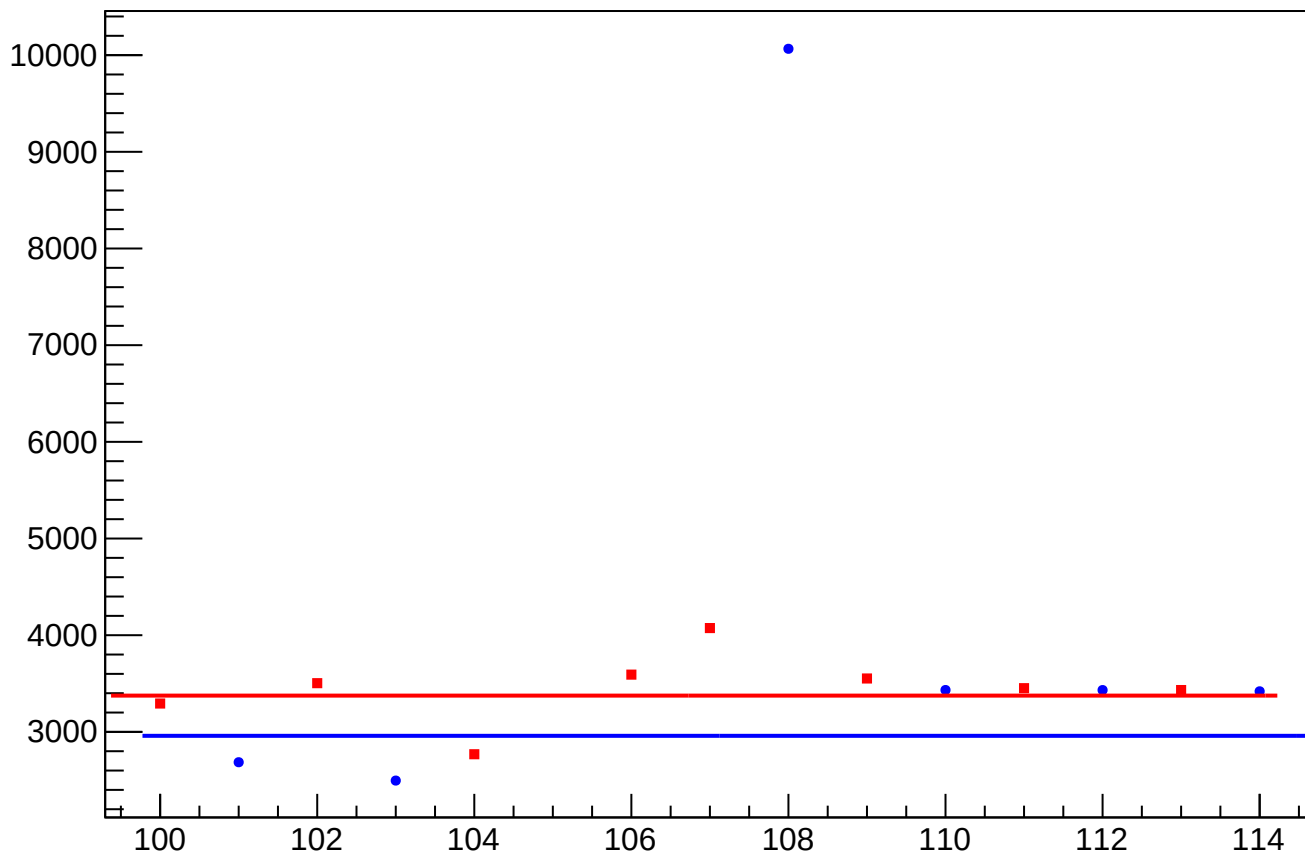
Right Out: -463.897 $\pm$ 1917.669 χ^2 /NDF: 7.4/7

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

2620.379 $\pm$ 1973.949 χ^2 /NDF: 6.0/5

-463.897 $\pm$ 1917.669 χ^2 /NDF: 7.4/7

dit_asym_atl1_rms vs Slug



Right In: 2959.240+/-1.396 χ^2/NDF : 461235.8/5

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

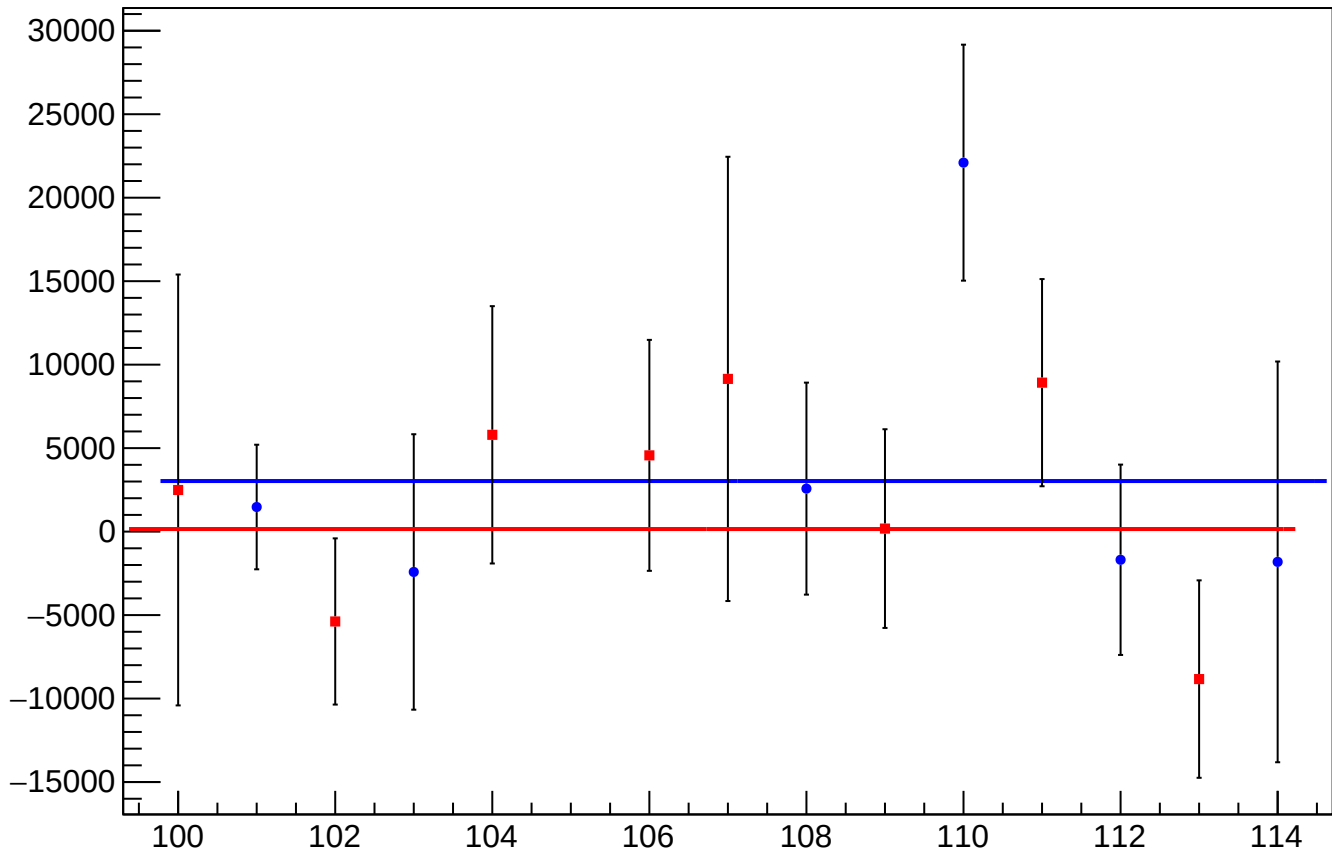
Right Out: 3375.229+/-1.356 χ^2/NDF : 73313.9/7

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

2959.240+/-1.396 χ^2/NDF : 461235.8/5

3375.229+/-1.356 χ^2/NDF : 73313.9/7

asym_atl1_mean vs Slug



Right In: 3029.219+/-2432.079 χ^2/NDF : 8.7/5

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

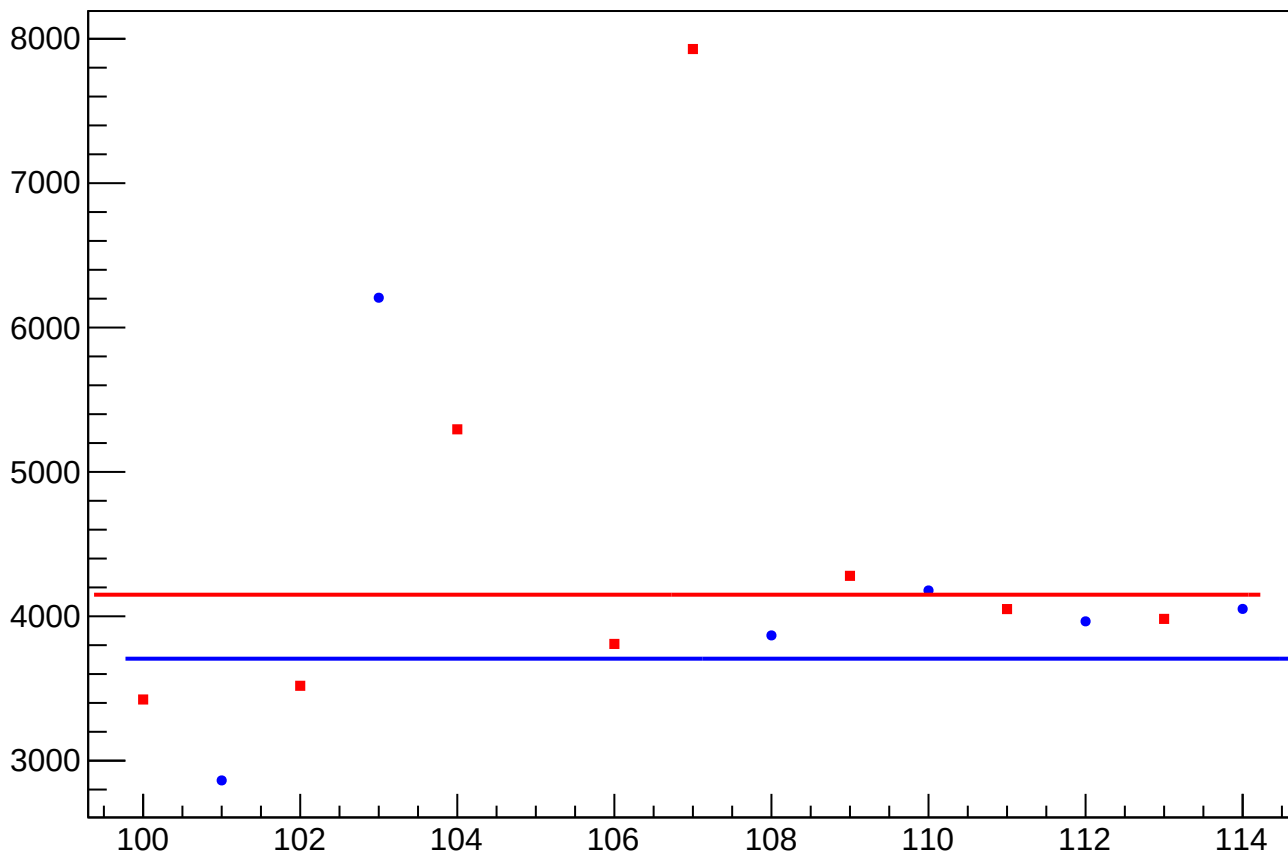
Right Out: 154.877+/-2407.230 χ^2/NDF : 7.0/7

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

3029.219+/-2432.079 χ^2/NDF : 8.7/5

154.877+/-2407.230 χ^2/NDF : 7.0/7

asym_atl1_rms vs Slug



Right In: 3706.383+/-1.720 χ^2/NDF : 301824.1/5

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

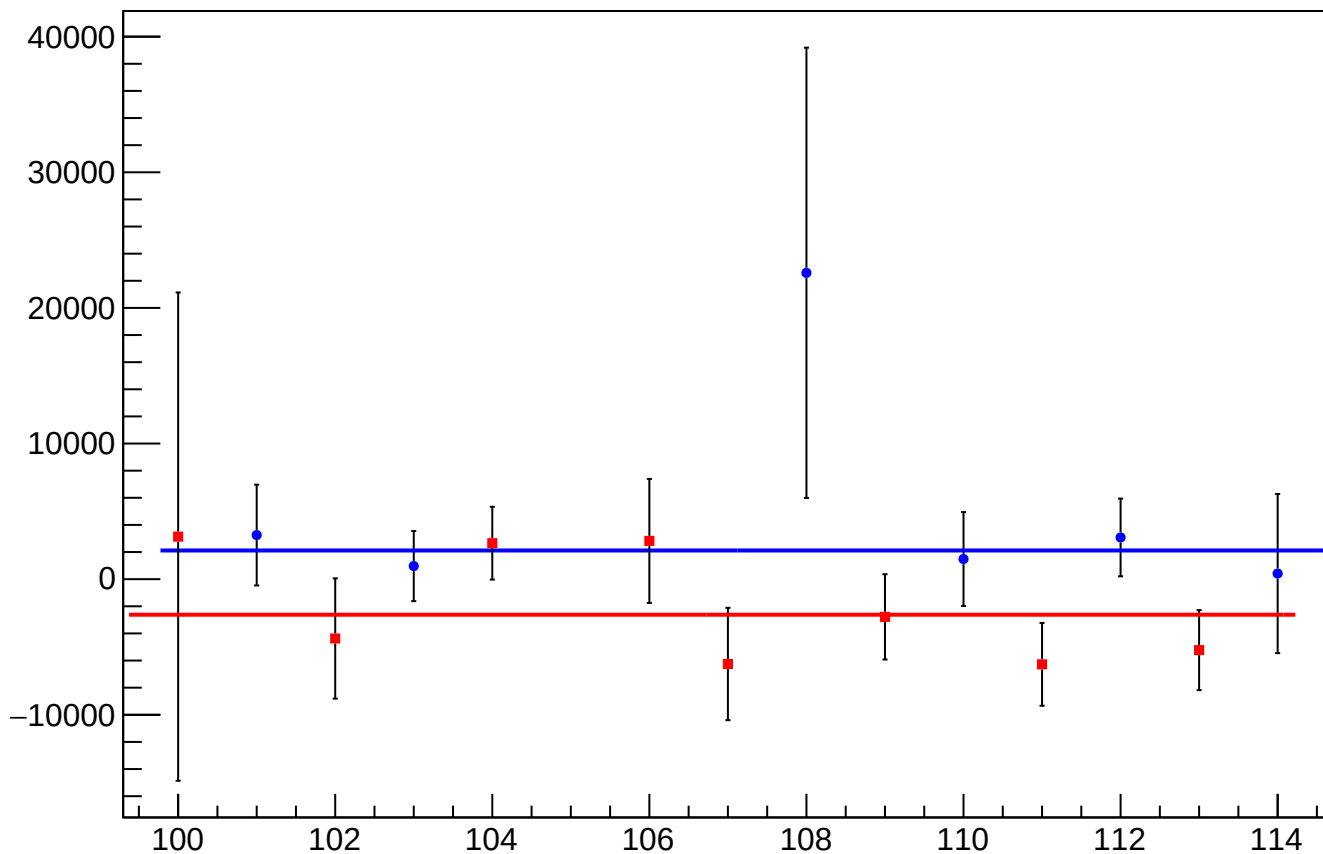
Right Out: 4149.593+/-1.702 χ^2/NDF : 251993.2/7

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

3706.383+/-1.720 χ^2/NDF : 301824.1/5

4149.593+/-1.702 χ^2/NDF : 251993.2/7

dit_asym_atl2_mean vs Slug



Right In: 2115.451+/-1474.238 χ^2/NDF : 2.0/5

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

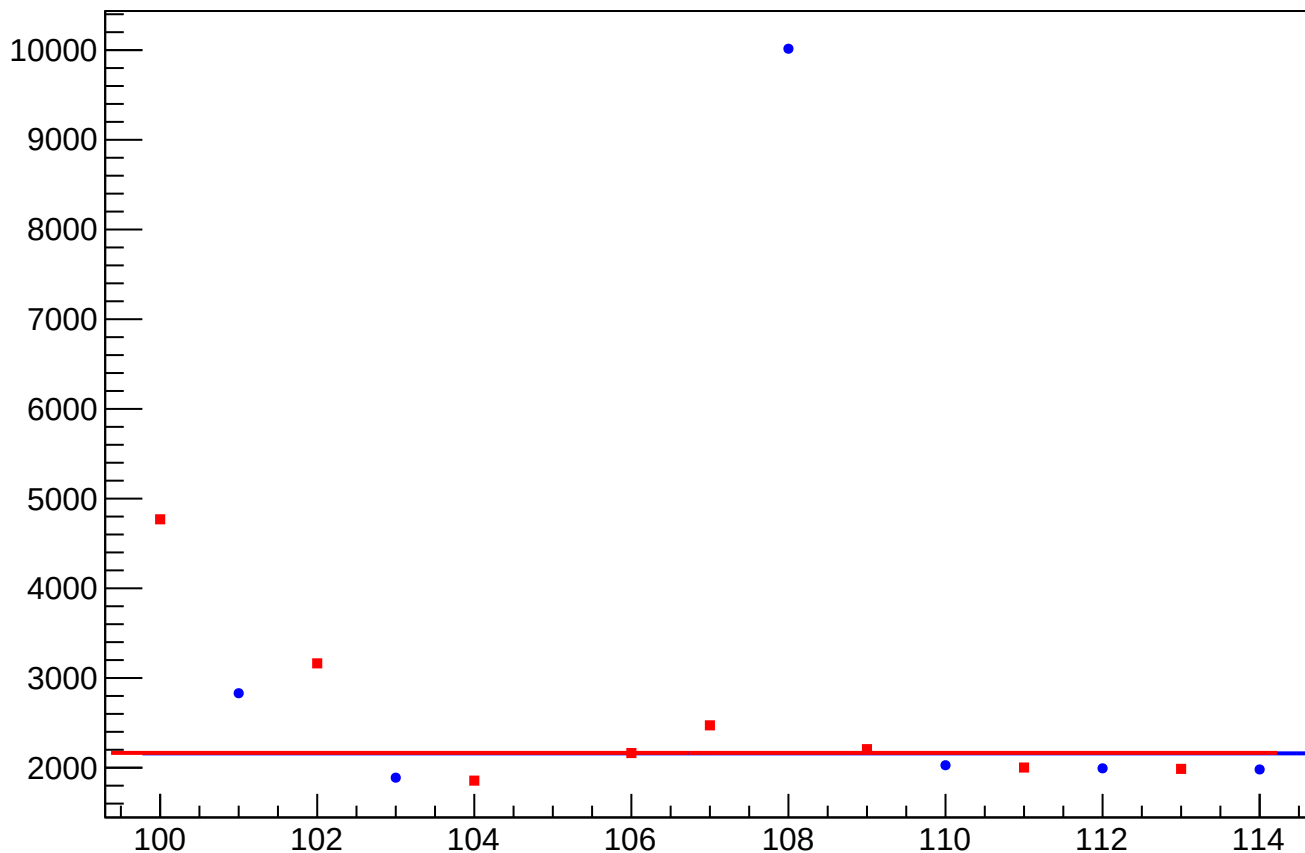
Right Out: -2620.483+/-1267.849 χ^2/NDF : 8.5/7

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

2115.451+/-1474.238 χ^2/NDF : 2.0/5

-2620.483+/-1267.849 χ^2/NDF : 8.5/7

dit_asym_atl2_rms vs Slug



Right In: 2160.021+/-1.042 χ^2/NDF : 546622.9/5

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

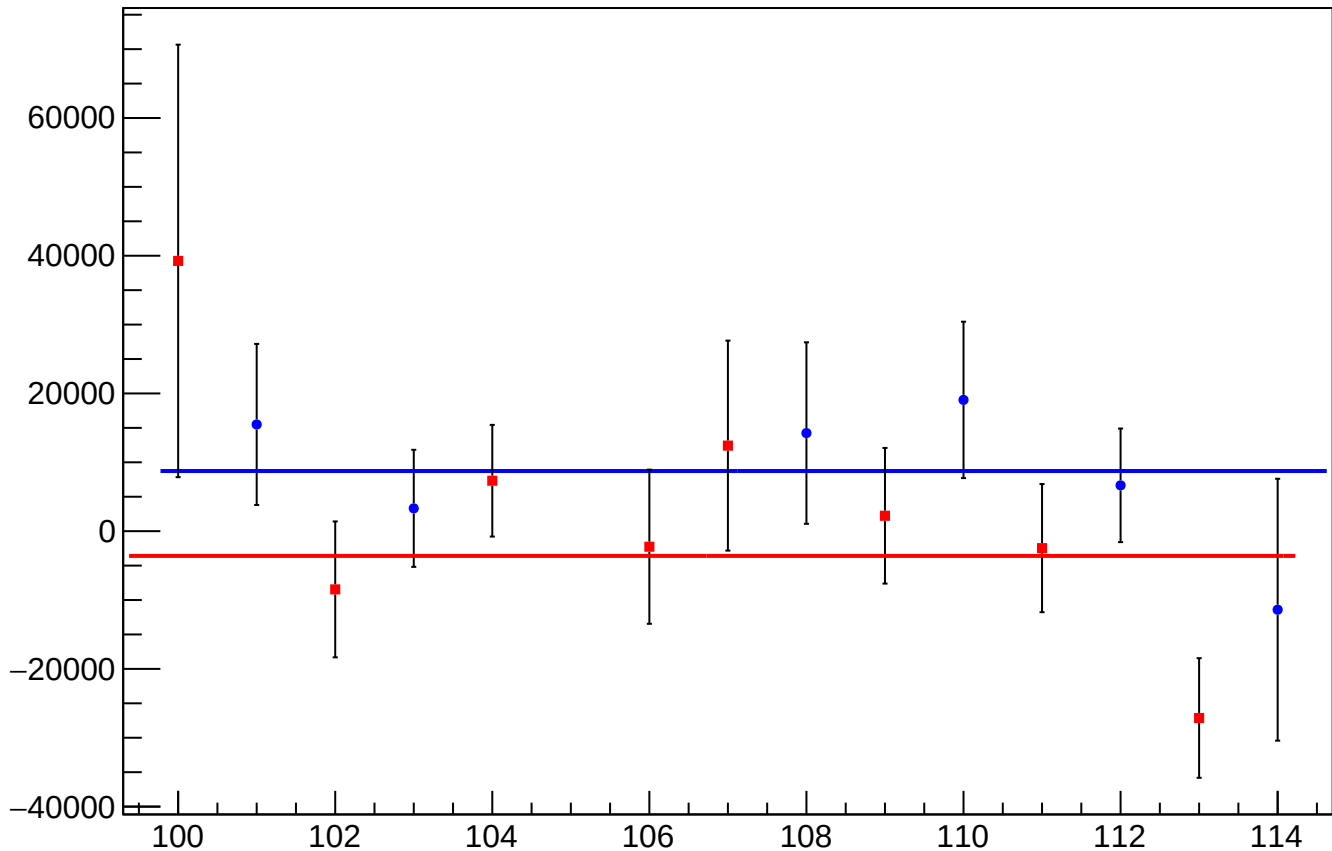
Right Out: 2165.234+/-0.895 χ^2/NDF : 194129.4/7

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

2160.021+/-1.042 χ^2/NDF : 546622.9/5

2165.234+/-0.895 χ^2/NDF : 194129.4/7

asym_atl2_mean vs Slug



Right In: 8734.044+/-4379.748 χ^2/NDF : 2.9/5

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

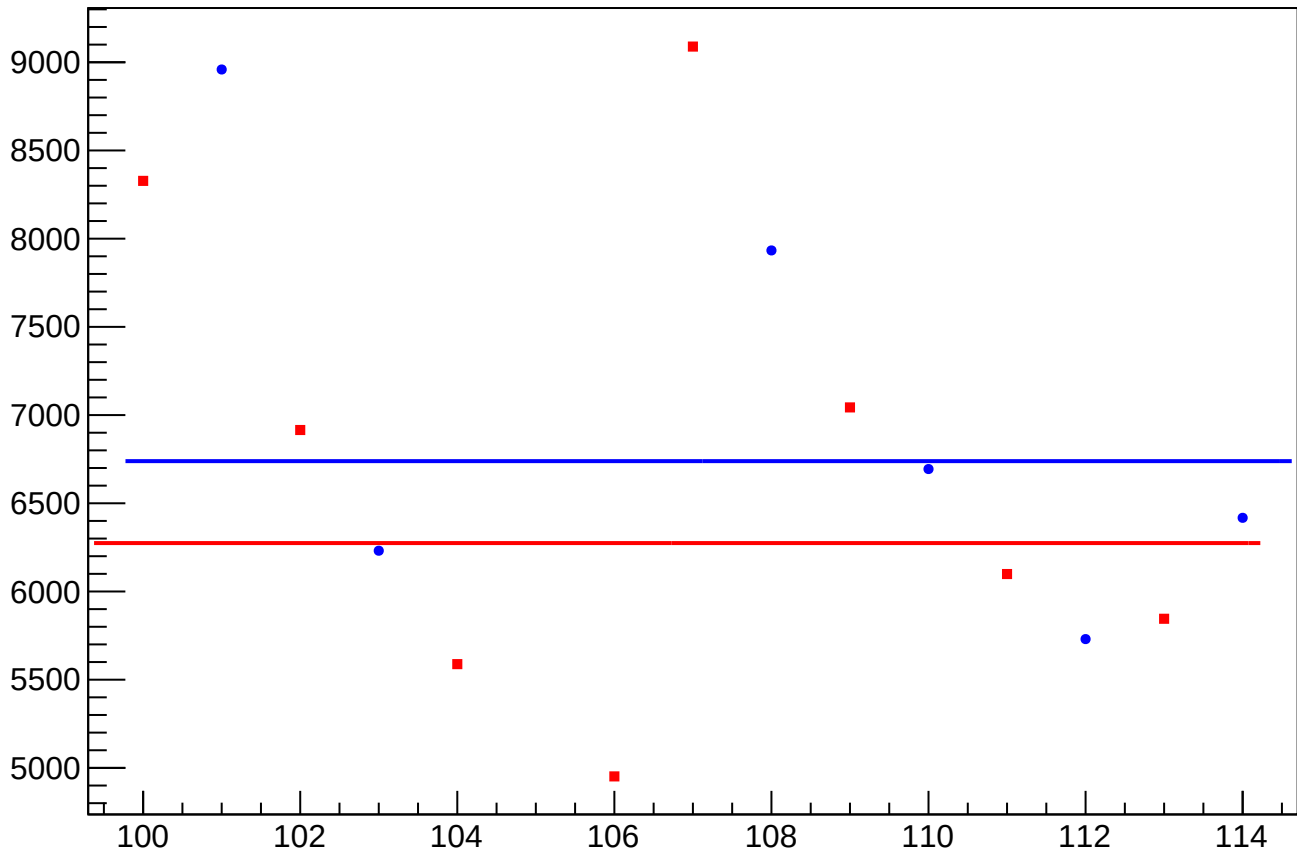
Right Out: -3591.034+/-3679.283 χ^2/NDF : 12.7/7

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

8734.044+/-4379.748 χ^2/NDF : 2.9/5

-3591.034+/-3679.283 χ^2/NDF : 12.7/7

asym_atl2_rms vs Slug



Right In: 6738.932 $\pm$ 3.097 χ^2 /NDF: 126118.4/5

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

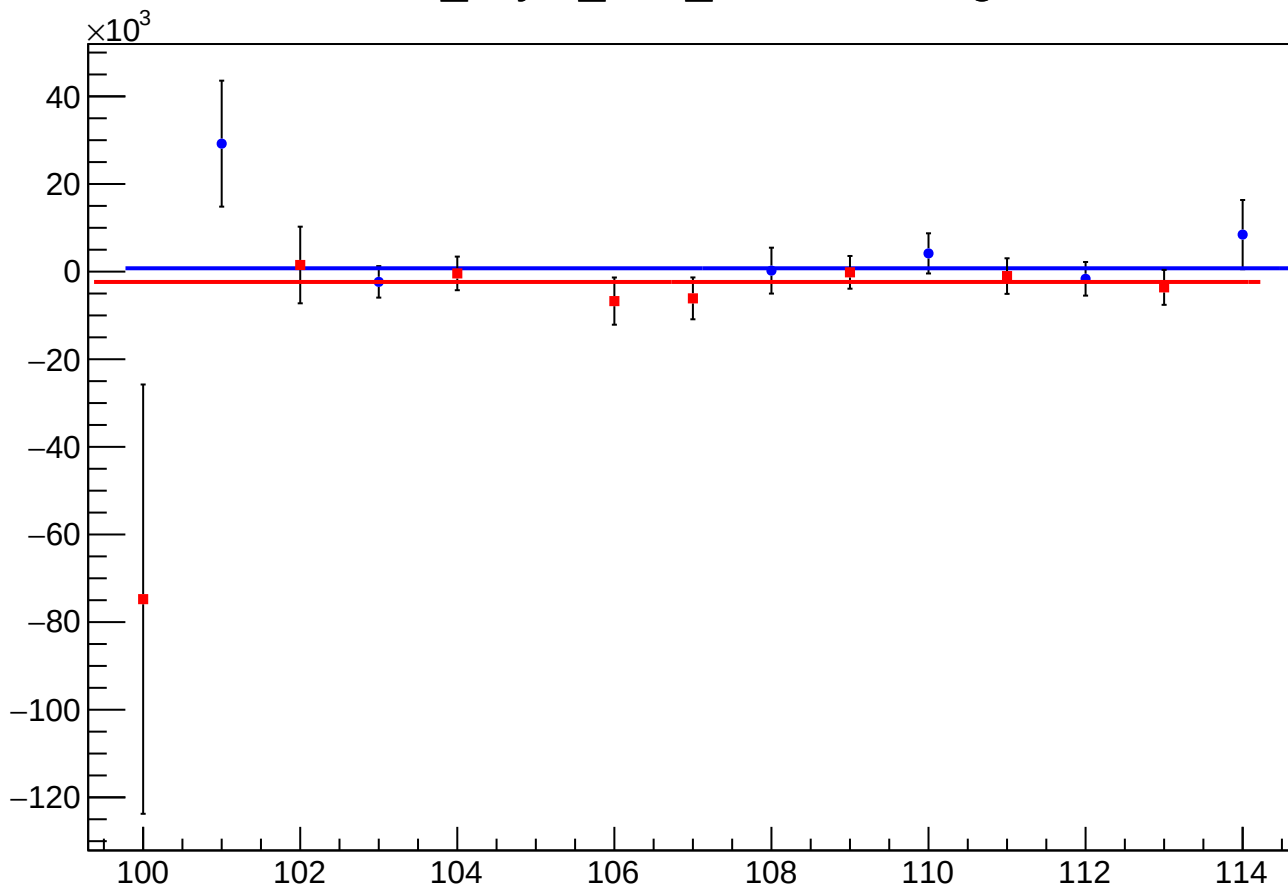
Right Out: 6274.445 $\pm$ 2.601 χ^2 /NDF: 145148.6/7

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

6738.932 $\pm$ 3.097 χ^2 /NDF: 126118.4/5

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

dit_asym_atr1_mean vs Slug



Right In: 762.134 $\pm$ 1999.207 χ^2 /NDF: 6.6/5

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

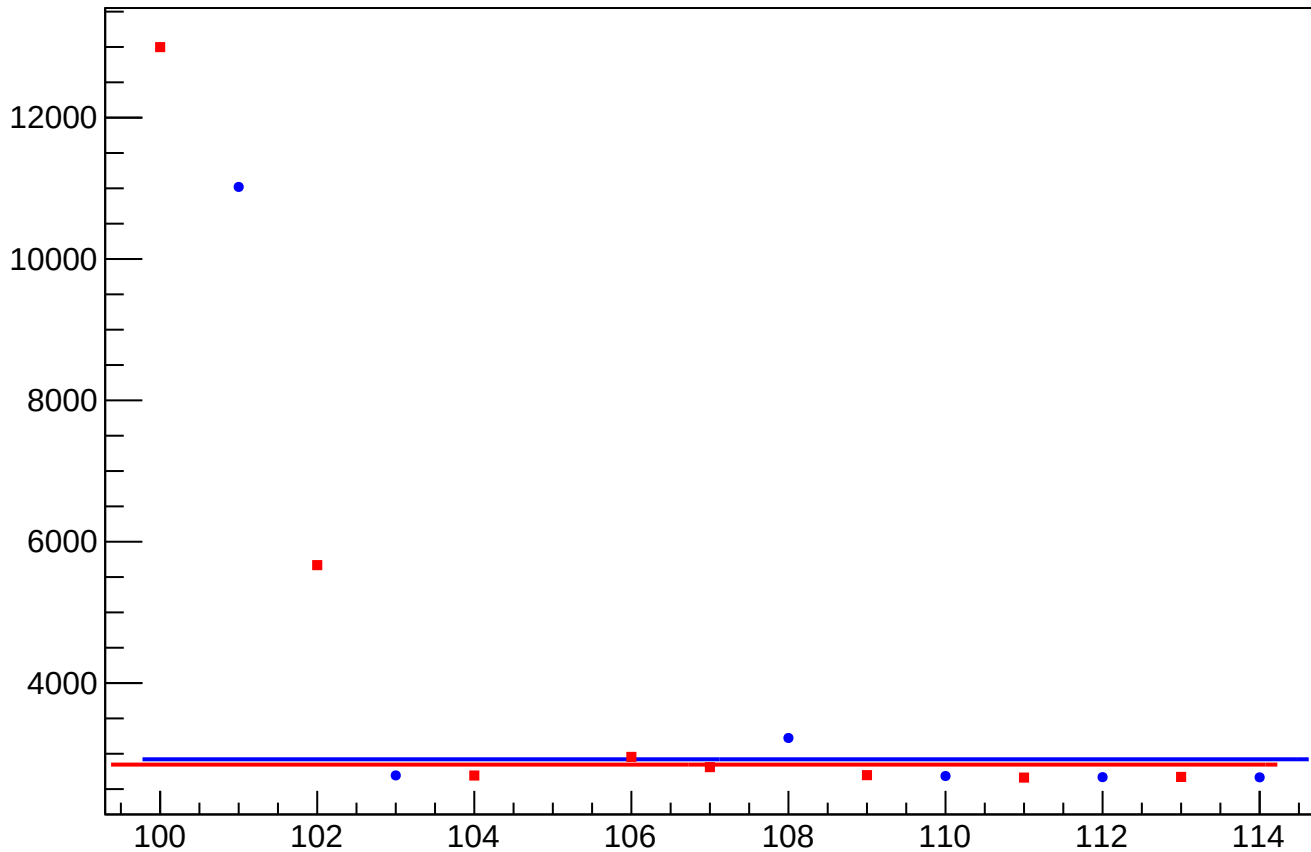
Right Out: -2360.467 $\pm$ 1678.658 χ^2 /NDF: 4.5/7

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

762.134 $\pm$ 1999.207 χ^2 /NDF: 6.6/5

-2360.467 $\pm$ 1678.658 χ^2 /NDF: 4.5/7

dit_asym_atr1_rms vs Slug



Right In: 2921.754+/-1.414 χ^2/NDF : 665366.1/5

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

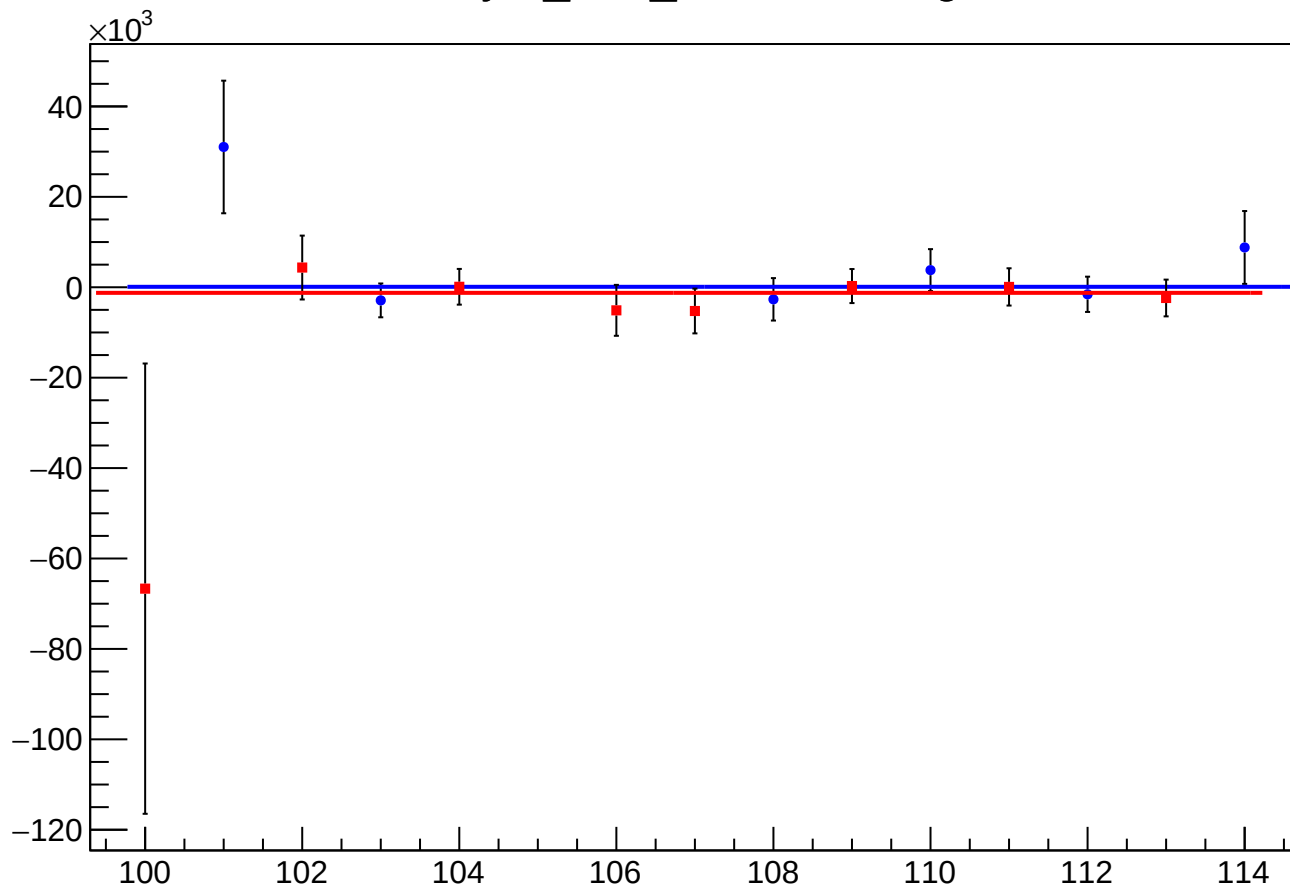
Right Out: 2846.580+/-1.187 χ^2/NDF : 309451.8/7

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

2921.754+/-1.414 χ^2/NDF : 665366.1/5

2846.580+/-1.187 χ^2/NDF : 309451.8/7

asym_atr1_mean vs Slug



Right In: 100.076+/-2003.578 χ^2/NDF : 7.4/5

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

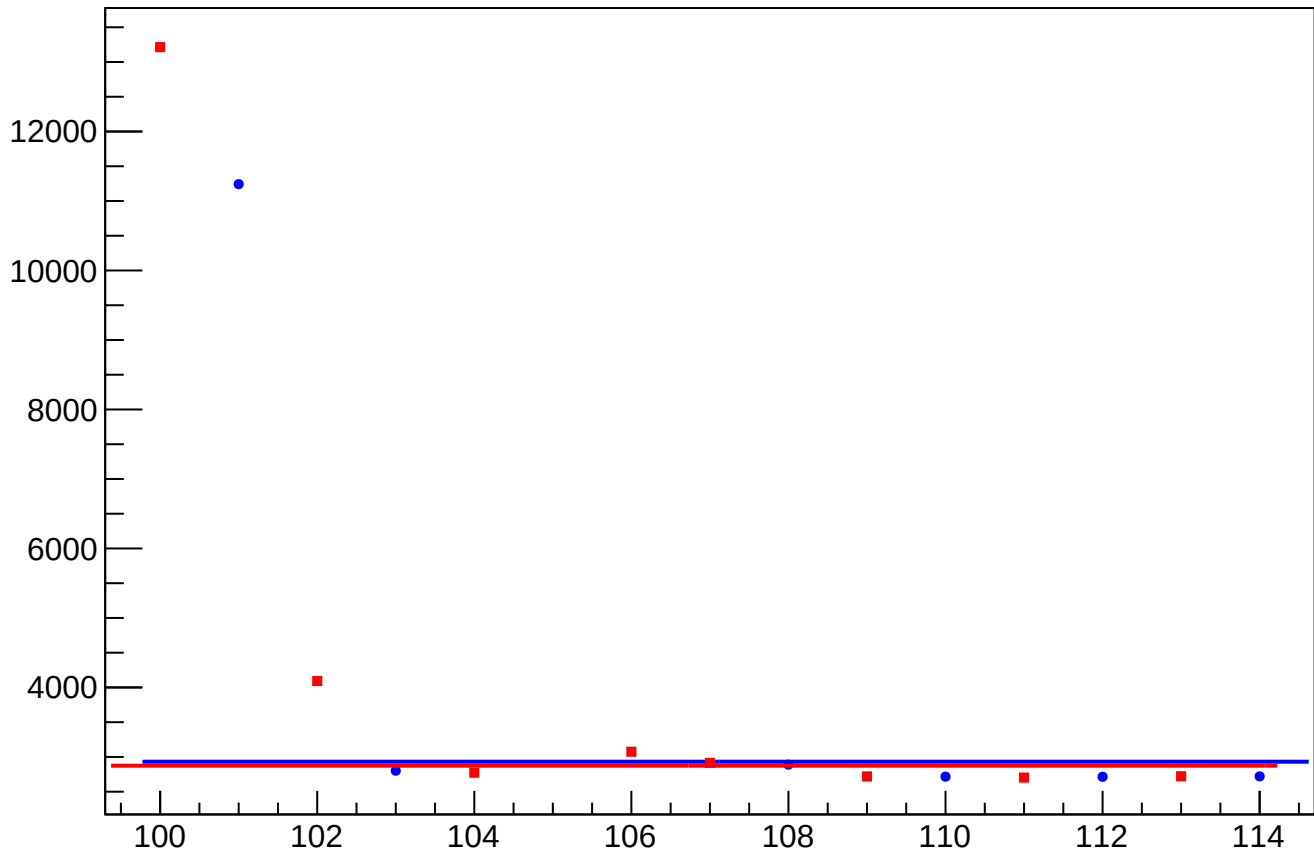
Right Out: -1235.838+/-1698.376 χ^2/NDF : 3.9/7

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

100.076+/-2003.578 χ^2/NDF : 7.4/5

-1235.838+/-1698.376 χ^2/NDF : 3.9/7

asym_atr1_rms vs Slug



Right In: 2931.362+/-1.417 χ^2/NDF : 656711.2/5

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

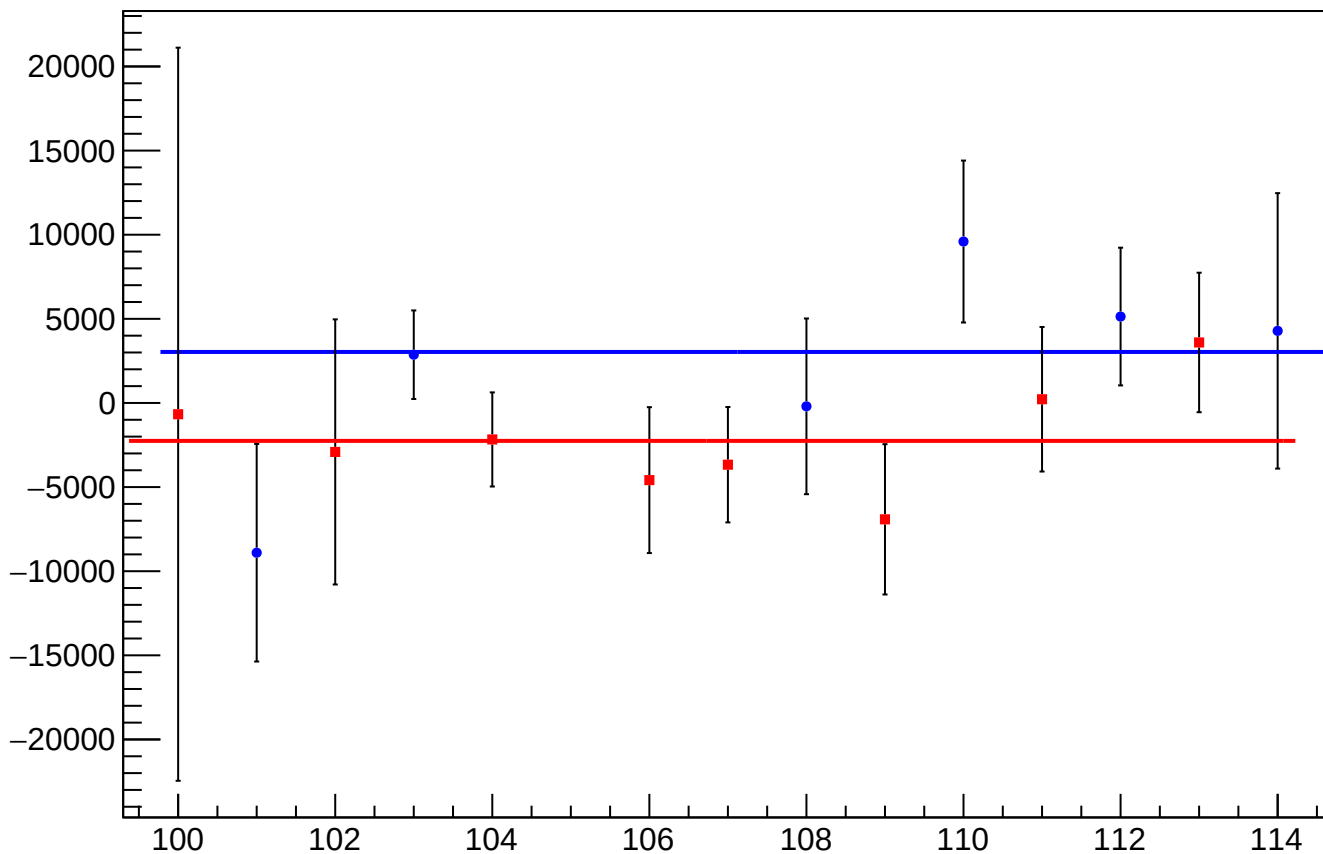
Right Out: 2873.955+/-1.201 χ^2/NDF : 159289.3/7

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

2931.362+/-1.417 χ^2/NDF : 656711.2/5

2873.955+/-1.201 χ^2/NDF : 159289.3/7

dit_asym_atr2_mean vs Slug



Right In: 3032.396+/-1760.255 χ^2/NDF : 5.9/5

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

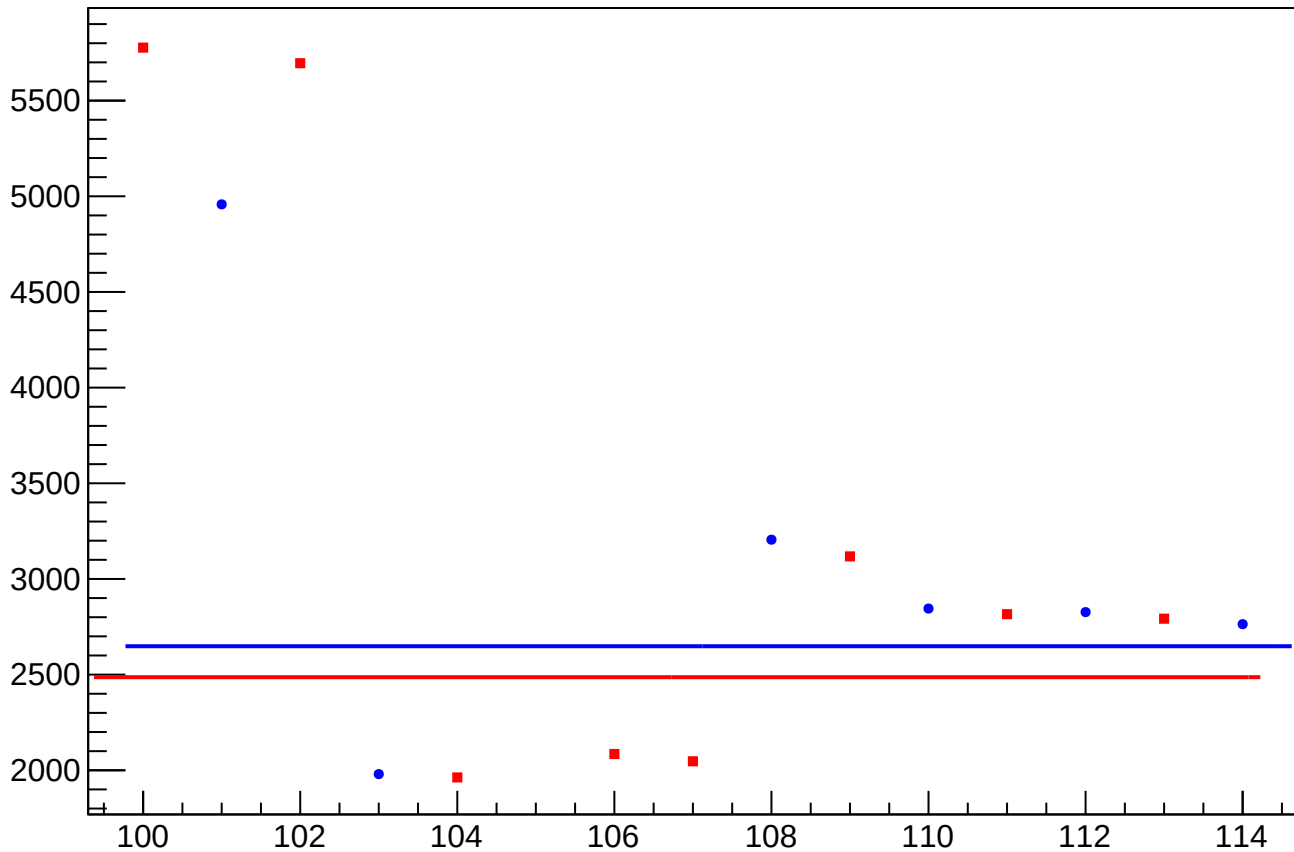
Right Out: -2254.125+/-1496.153 χ^2/NDF : 3.9/7

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

3032.396+/-1760.255 χ^2/NDF : 5.9/5

-2254.125+/-1496.153 χ^2/NDF : 3.9/7

dit_asym_atr2_rms vs Slug



Right In: 2648.443 $\pm$ 1.245 χ^2 /NDF: 414300.8/5

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

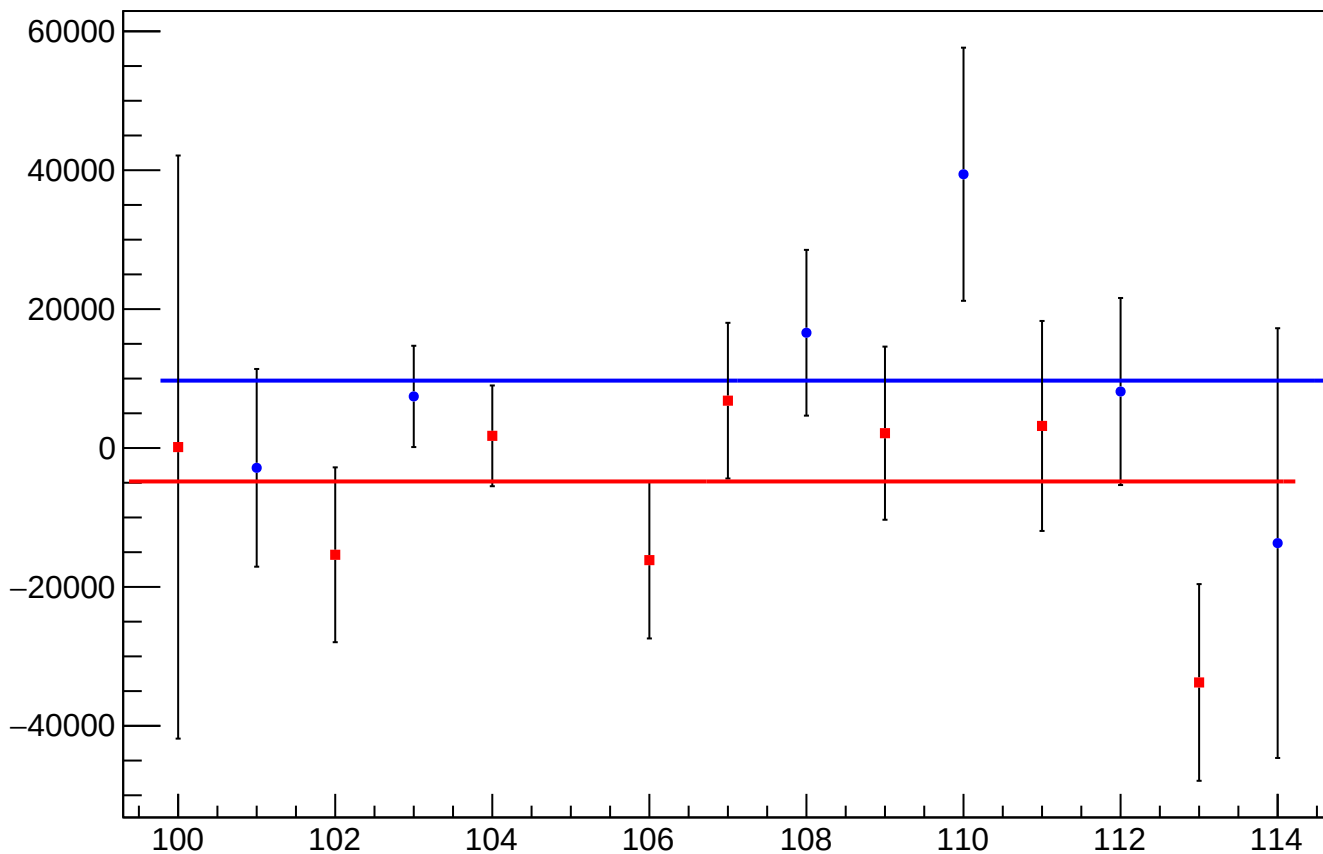
2648.443 $\pm$ 1.245 χ^2 /NDF: 414300.8/5

Right Out: 2486.573 $\pm$ 1.057 χ^2 /NDF: 560309.2/7

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

2486.573 $\pm$ 1.057 χ^2 /NDF: 560309.2/7

asym_atr2_mean vs Slug



Right In: 9705.297+/-4979.269 χ^2/NDF : 4.5/5

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

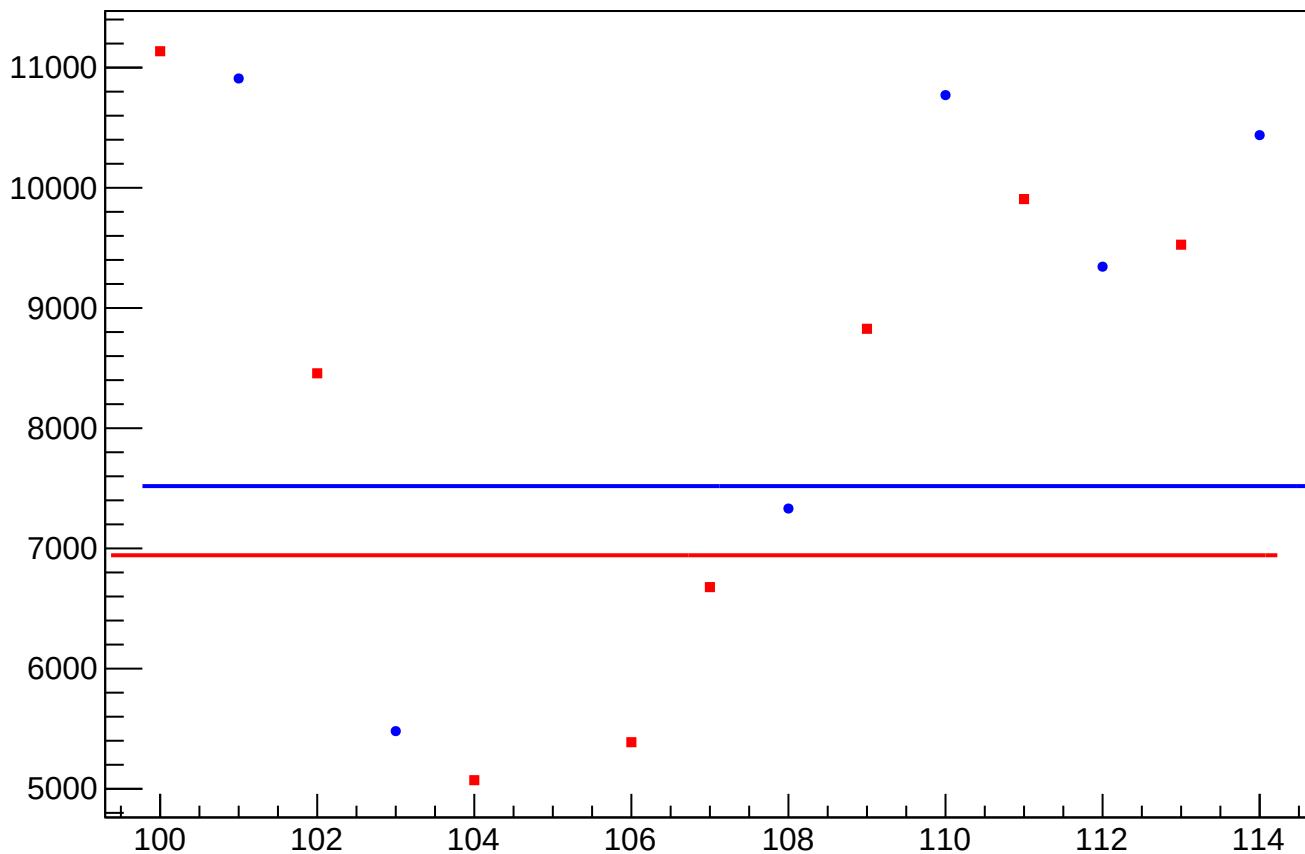
Right Out: -4813.997+/-4169.978 χ^2/NDF : 8.4/7

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

9705.297+/-4979.269 χ^2/NDF : 4.5/5

-4813.997+/-4169.978 χ^2/NDF : 8.4/7

asym_atr2_rms vs Slug



Right In: 7518.403+/-3.521 χ^2/NDF : 388554.6/5

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

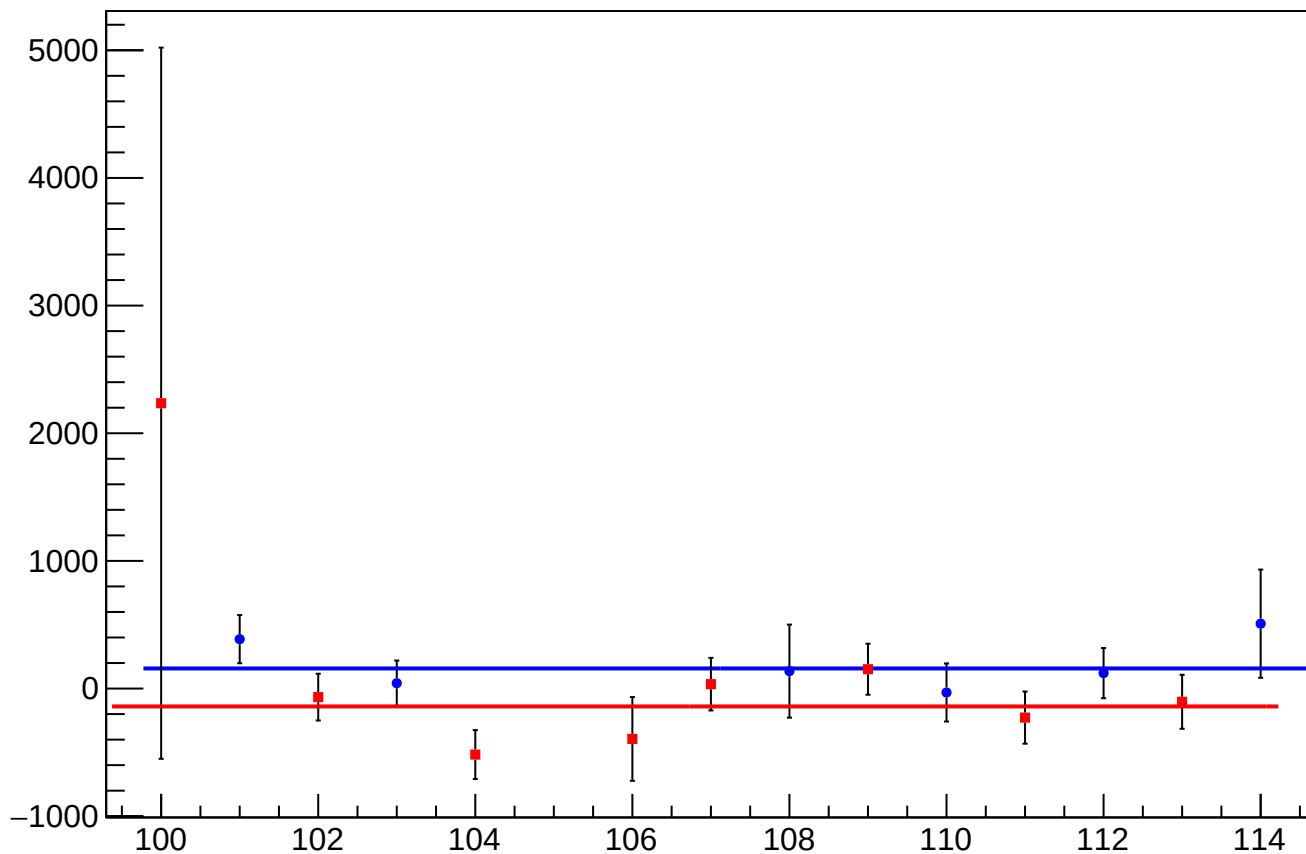
Right Out: 6943.042+/-2.948 χ^2/NDF : 410277.9/7

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

7518.403+/-3.521 χ^2/NDF : 388554.6/5

6943.042+/-2.948 χ^2/NDF : 410277.9/7

dit_asym_sam1_mean vs Slug



Right In: 157.447+/-92.008 χ^2/NDF : 3.3/5

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

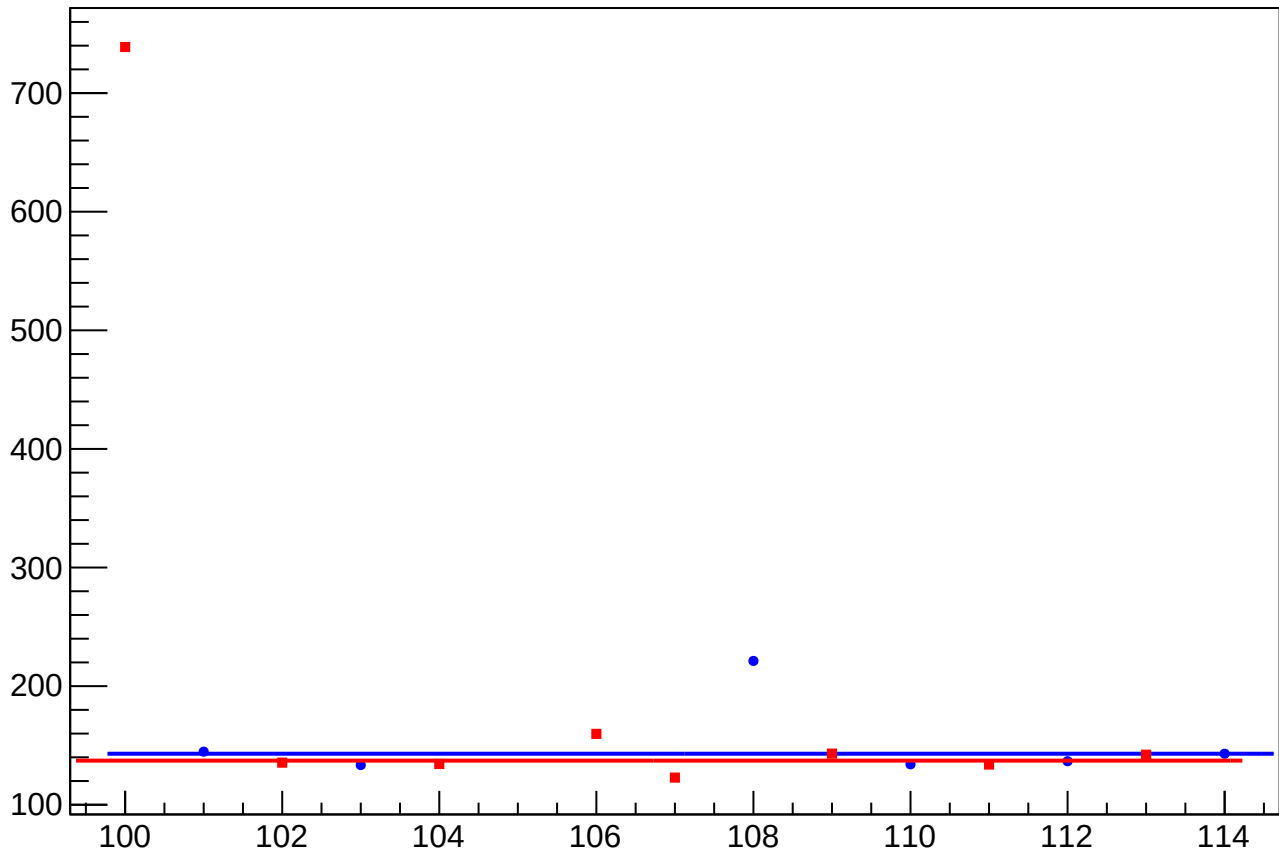
Right Out: -140.121+/-78.723 χ^2/NDF : 8.4/7

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

157.447+/-92.008 χ^2/NDF : 3.3/5

-140.121+/-78.723 χ^2/NDF : 8.4/7

dit_asym_sam1_rms vs Slug



Right In: 143.014 $\pm$ 0.065 χ^2 /NDF: 103260.7/5

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

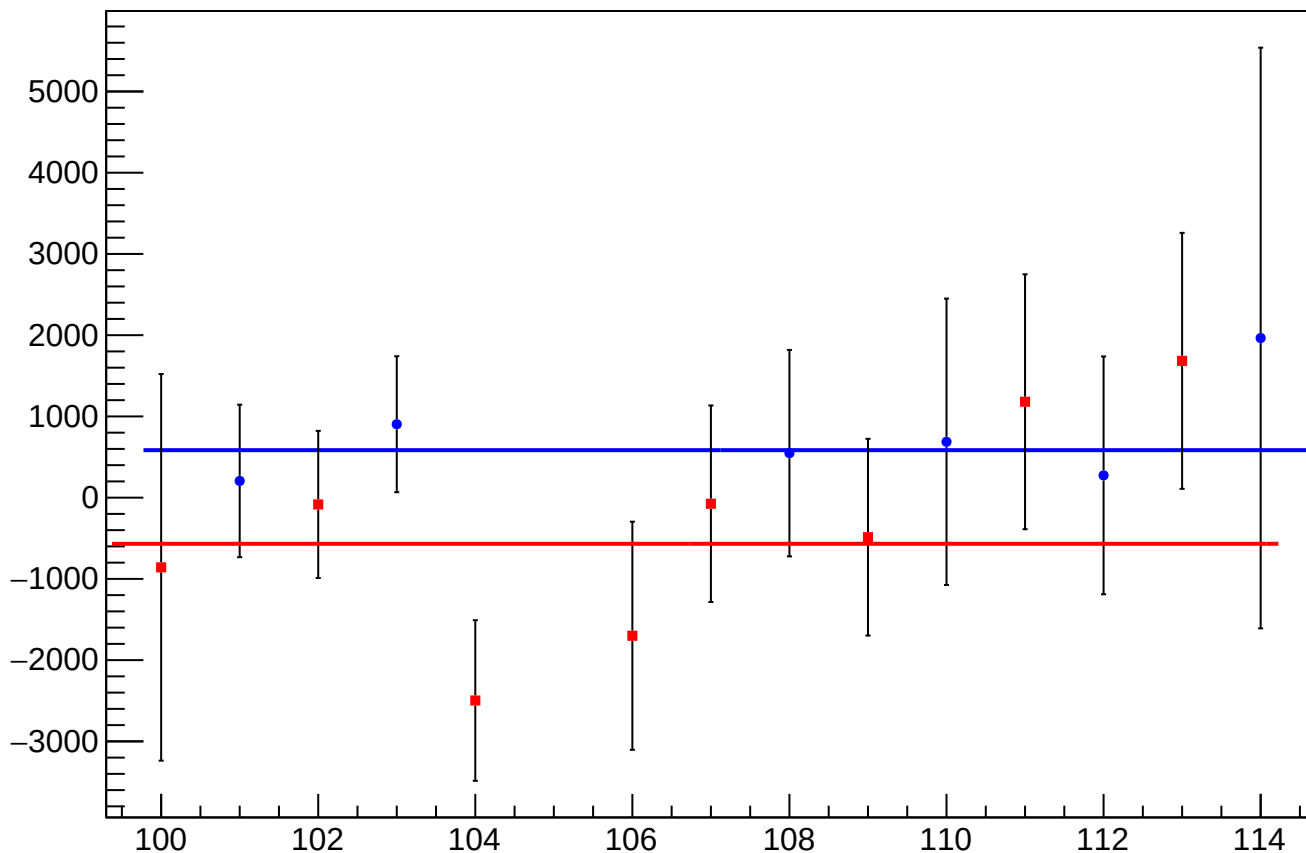
143.014 $\pm$ 0.065 χ^2 /NDF: 103260.7/5

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

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

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

asym_sam1_mean vs Slug



Right In: 584.540 $\pm$ 497.000 χ^2 /NDF: 0.5/5

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

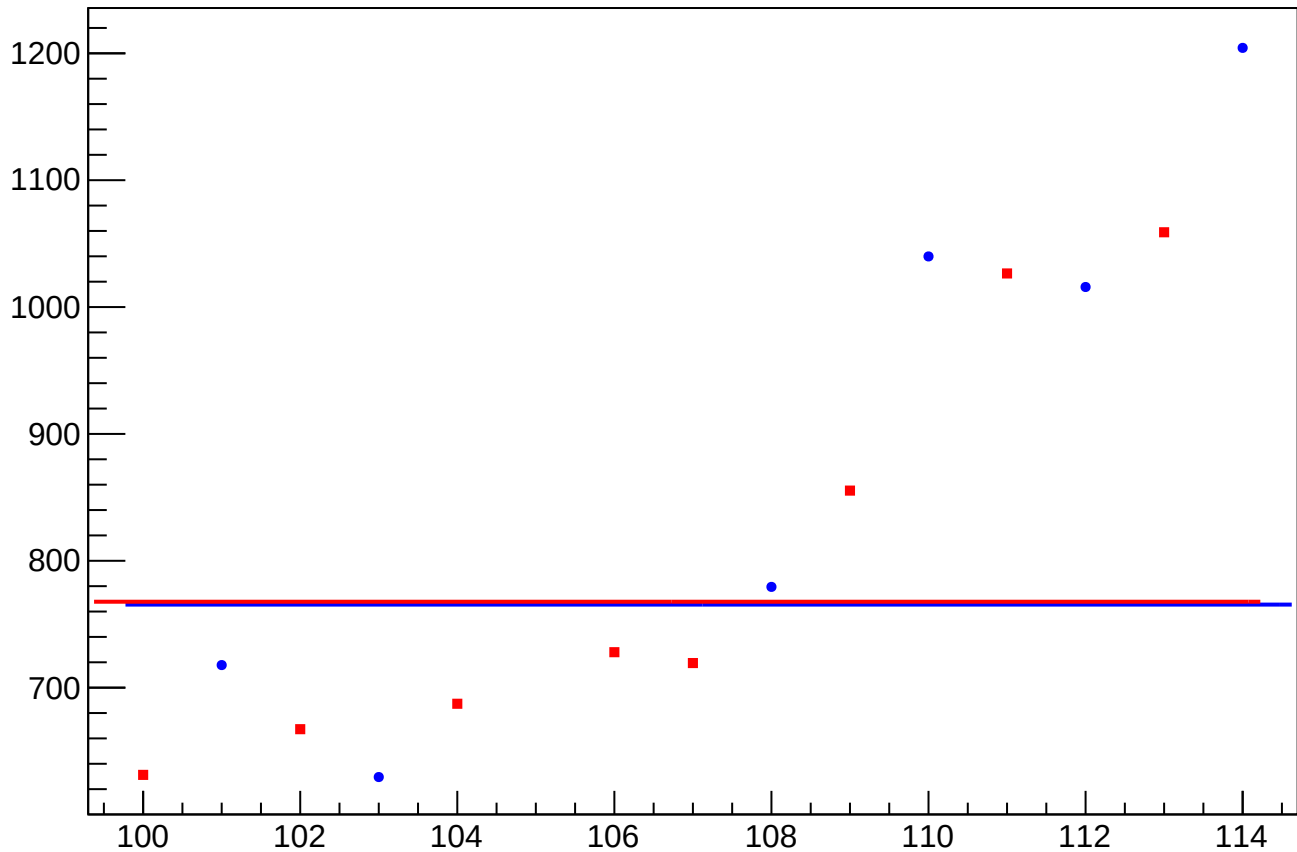
Right Out: -567.783 $\pm$ 442.761 χ^2 /NDF: 8.2/7

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

584.540 $\pm$ 497.000 χ^2 /NDF: 0.5/5

-567.783 $\pm$ 442.761 χ^2 /NDF: 8.2/7

asym_sam1_rms vs Slug



Right In: 765.478+/-0.351 χ^2/NDF : 195260.0/5

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

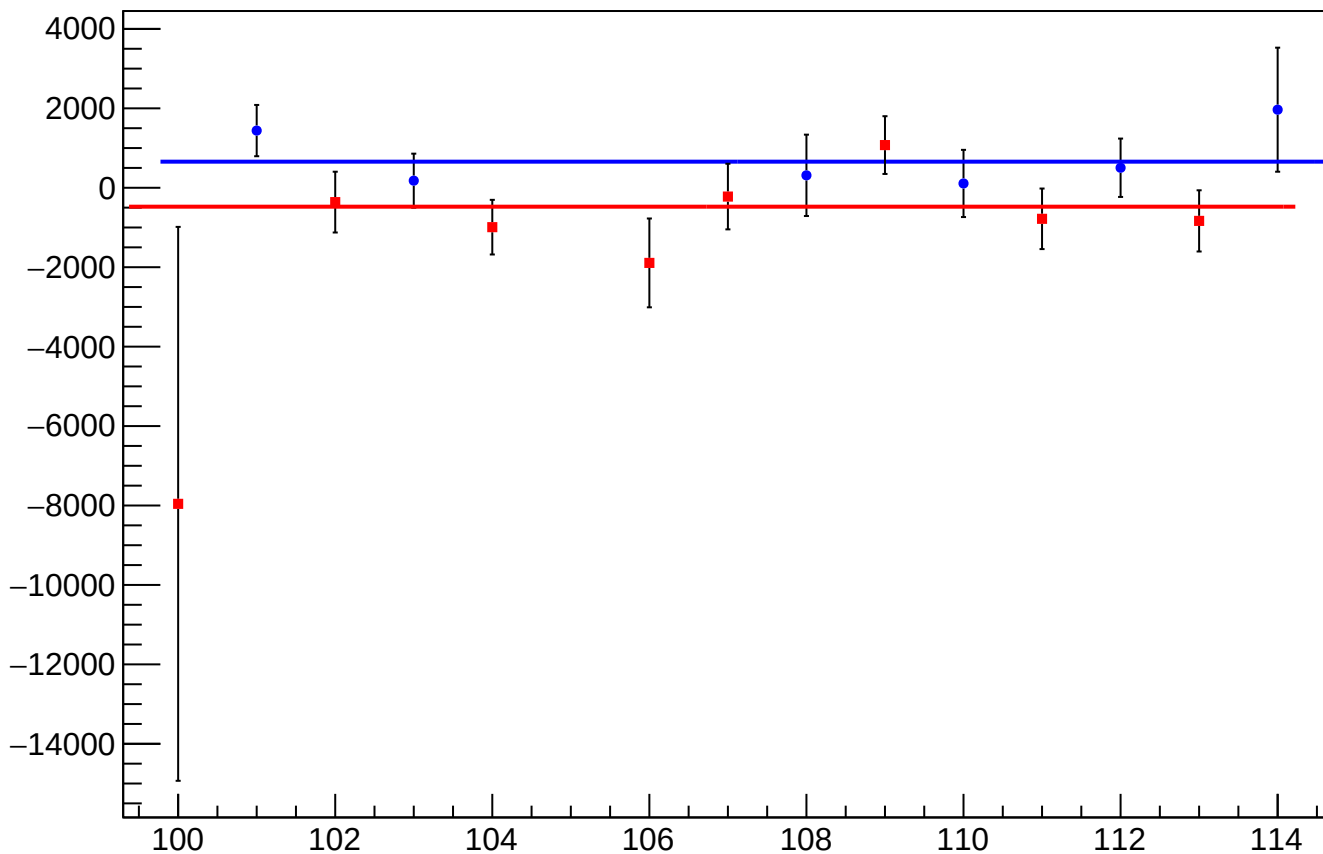
Right Out: 767.740+/-0.313 χ^2/NDF : 182423.6/7

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

765.478+/-0.351 χ^2/NDF : 195260.0/5

767.740+/-0.313 χ^2/NDF : 182423.6/7

dit_asym_sam2_mean vs Slug



Right In: 657.476+/-330.143 χ^2/NDF : 3.2/5

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

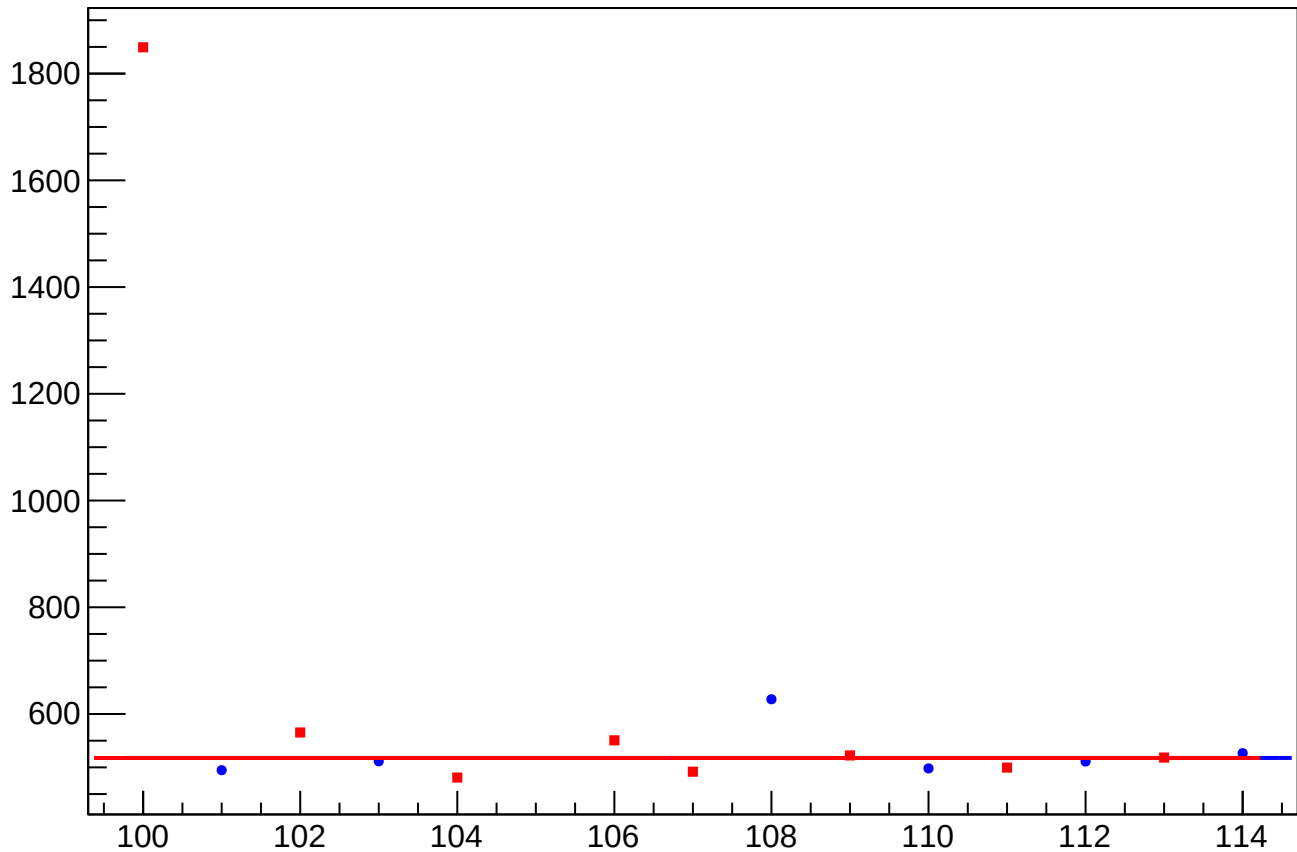
Right Out: -475.976+/-296.122 χ^2/NDF : 8.4/7

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

657.476+/-330.143 χ^2/NDF : 3.2/5

-475.976+/-296.122 χ^2/NDF : 8.4/7

dit_asym_sam2_rms vs Slug



Right In: 517.671+/-0.233 χ^2/NDF : 27041.4/5

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

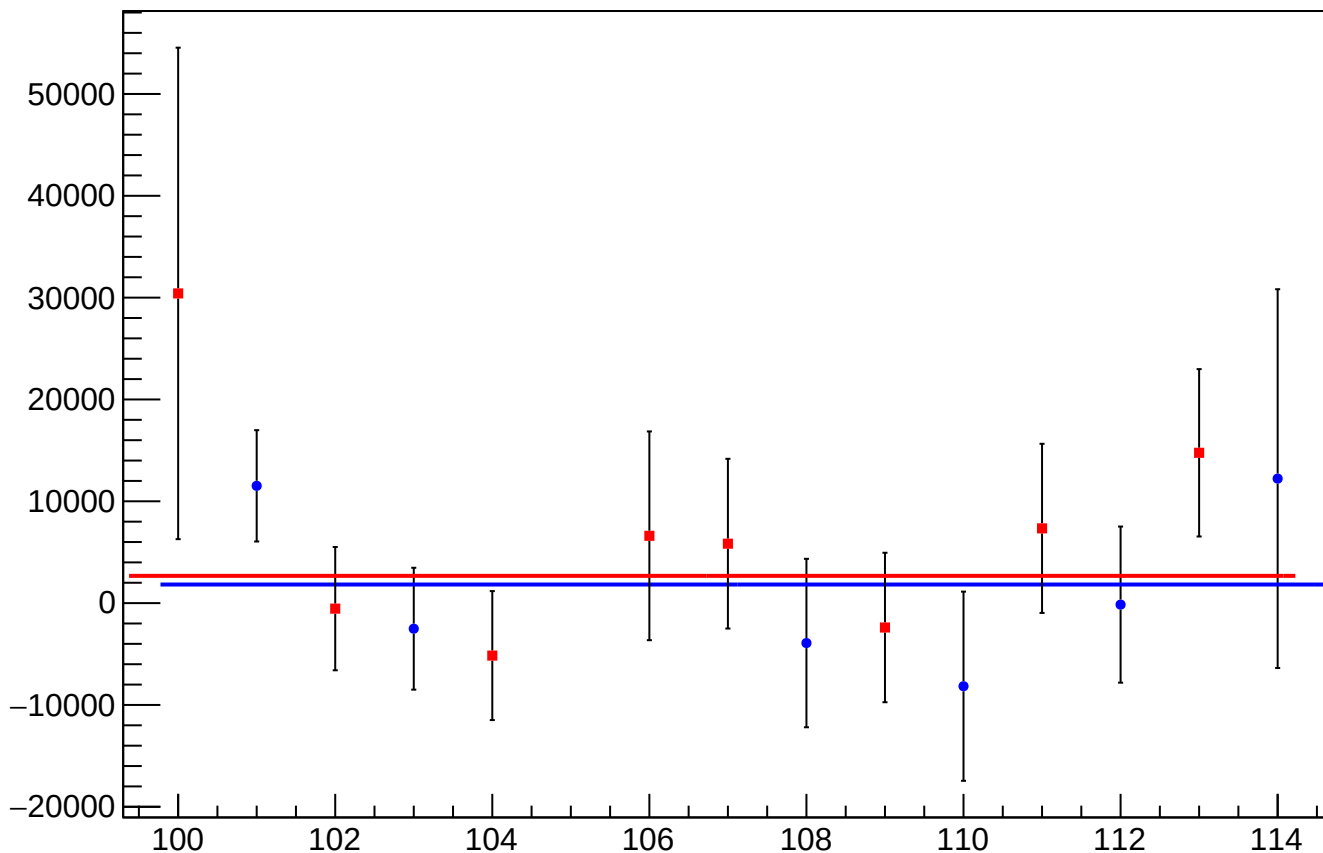
Right Out: 517.576+/-0.209 χ^2/NDF : 91306.5/7

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

517.671+/-0.233 χ^2/NDF : 27041.4/5

517.576+/-0.209 χ^2/NDF : 91306.5/7

asym_sam2_mean vs Slug



Right In: 1826.664 $\pm$ 3049.680 χ^2 /NDF: 5.7/5

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

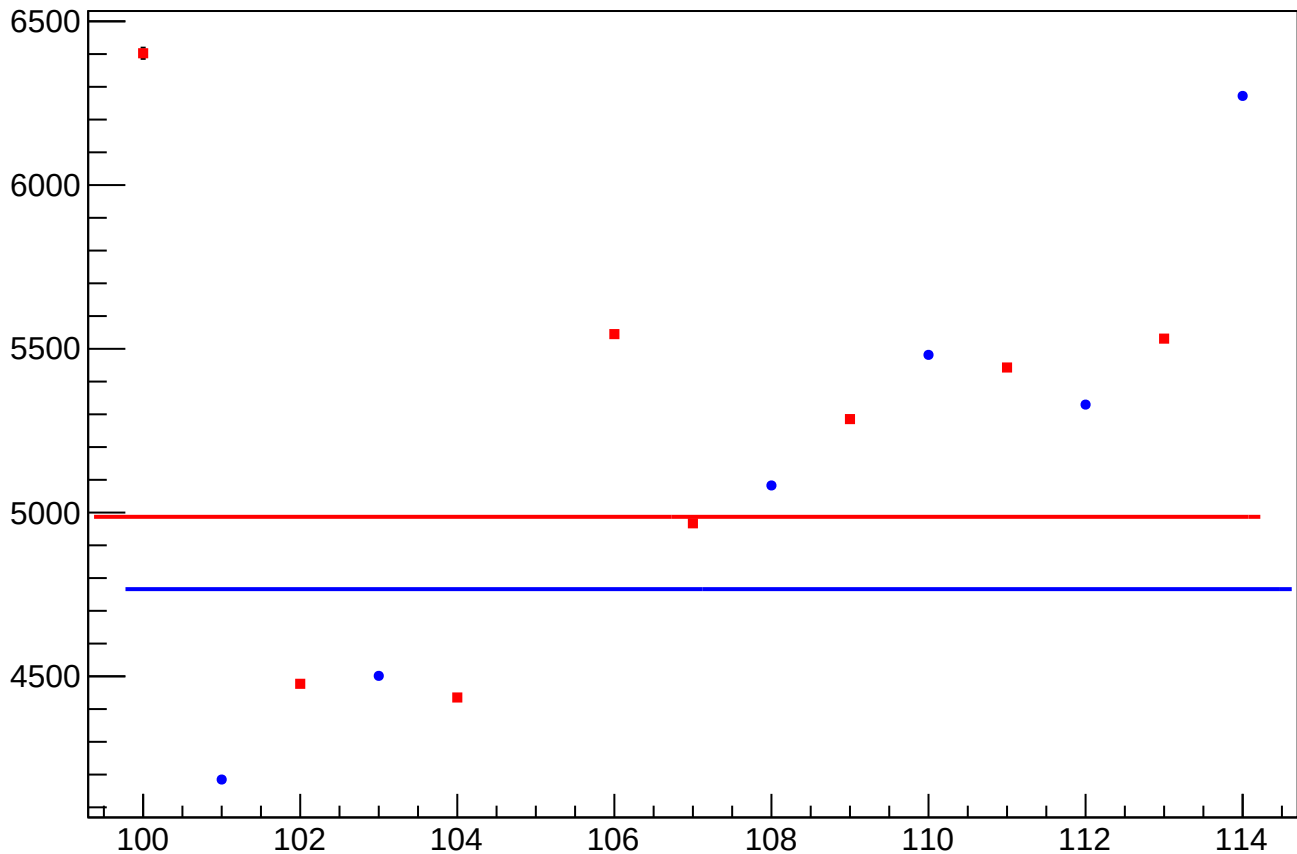
Right Out: 2677.237 $\pm$ 2820.353 χ^2 /NDF: 6.4/7

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

1826.664 $\pm$ 3049.680 χ^2 /NDF: 5.7/5

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

asym_sam2_rms vs Slug



Right In: 4766.237+/-2.156 χ^2/NDF : 65259.5/5

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

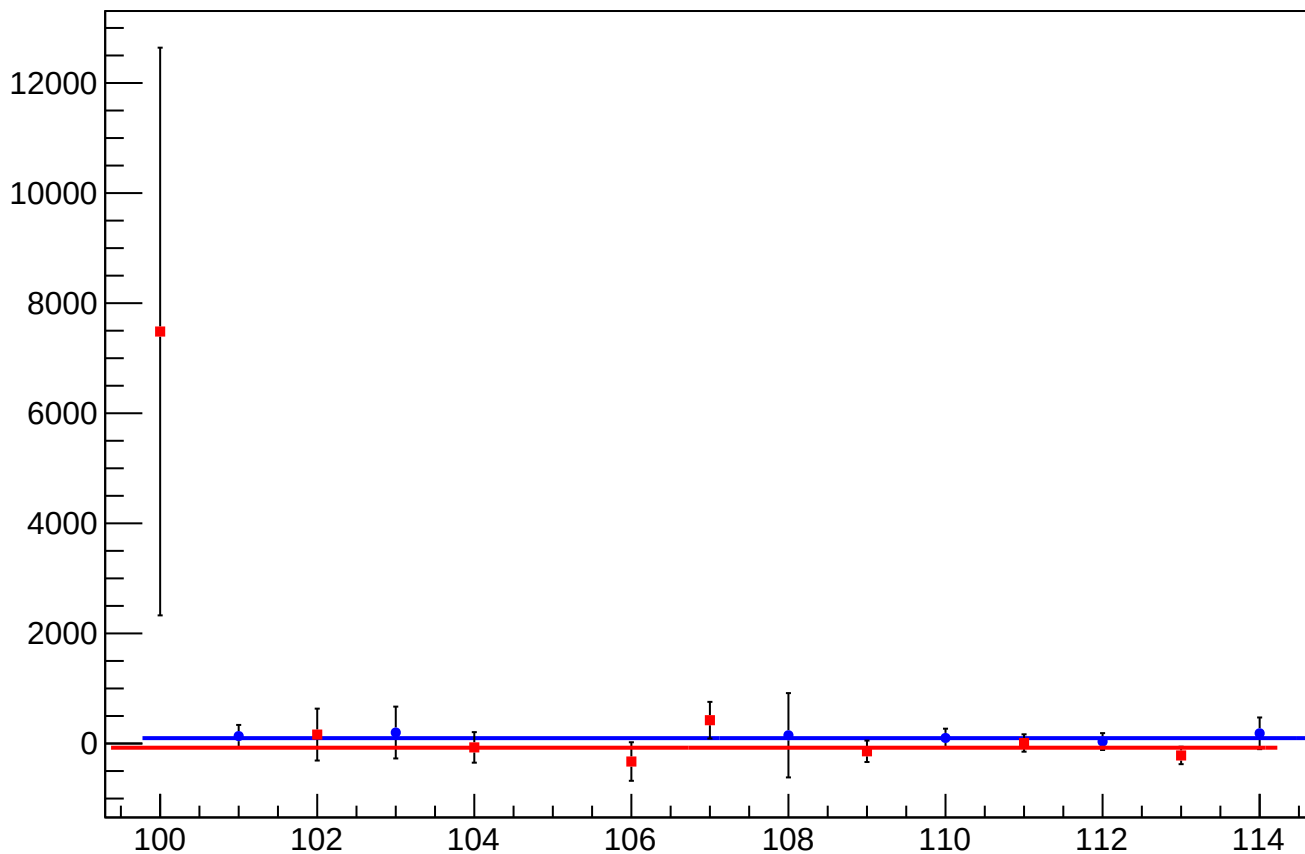
Right Out: 4987.029+/-1.994 χ^2/NDF : 60276.8/7

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

4766.237+/-2.156 χ^2/NDF : 65259.5/5

4987.029+/-1.994 χ^2/NDF : 60276.8/7

dit_asym_sam3_mean vs Slug



Right In: 97.622+/-91.069 χ^2/NDF : 0.3/5

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

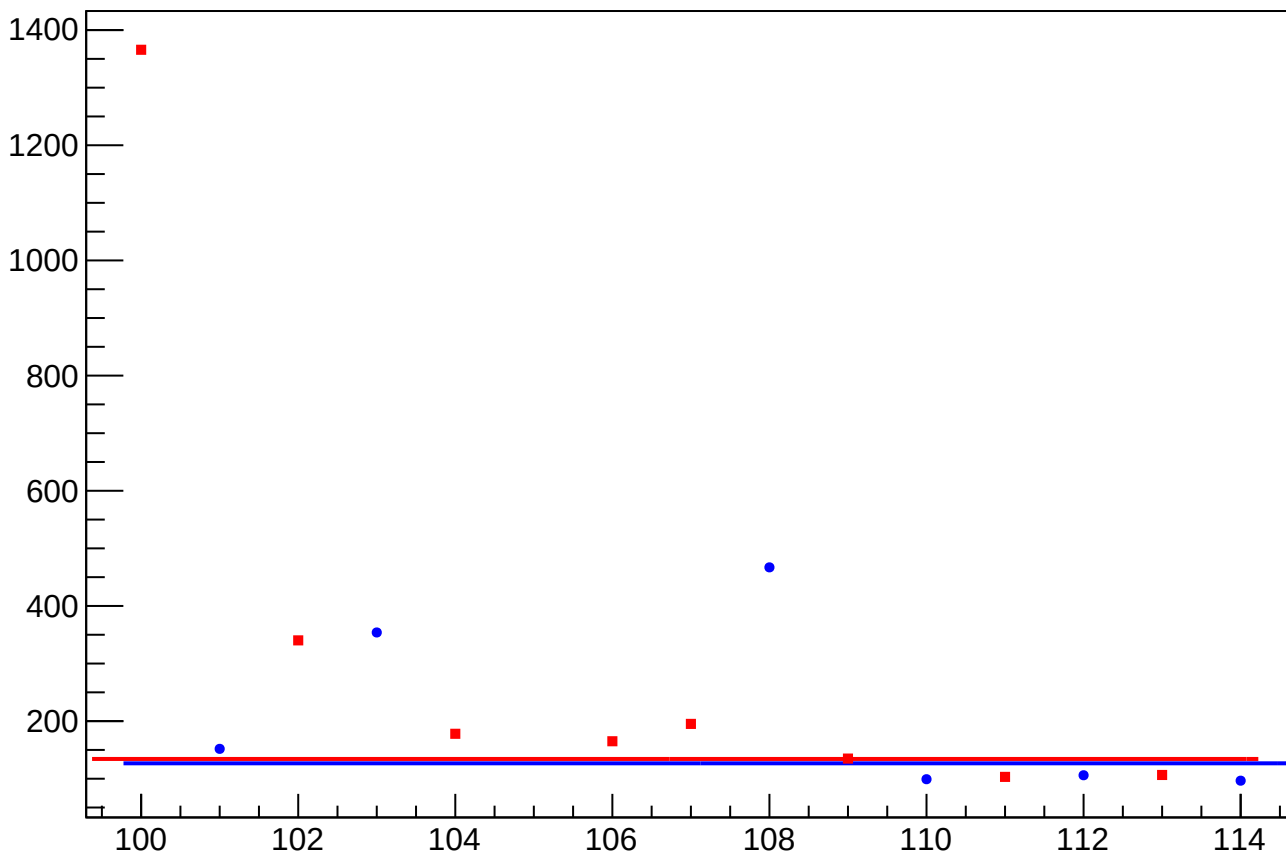
Right Out: -76.153+/-84.203 χ^2/NDF : 6.4/7

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

97.622+/-91.069 χ^2/NDF : 0.3/5

-76.153+/-84.203 χ^2/NDF : 6.4/7

dit_asym_sam3_rms vs Slug



Right In: 126.748 $\pm$ 0.064 χ^2 /NDF: 1003524.1/5

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

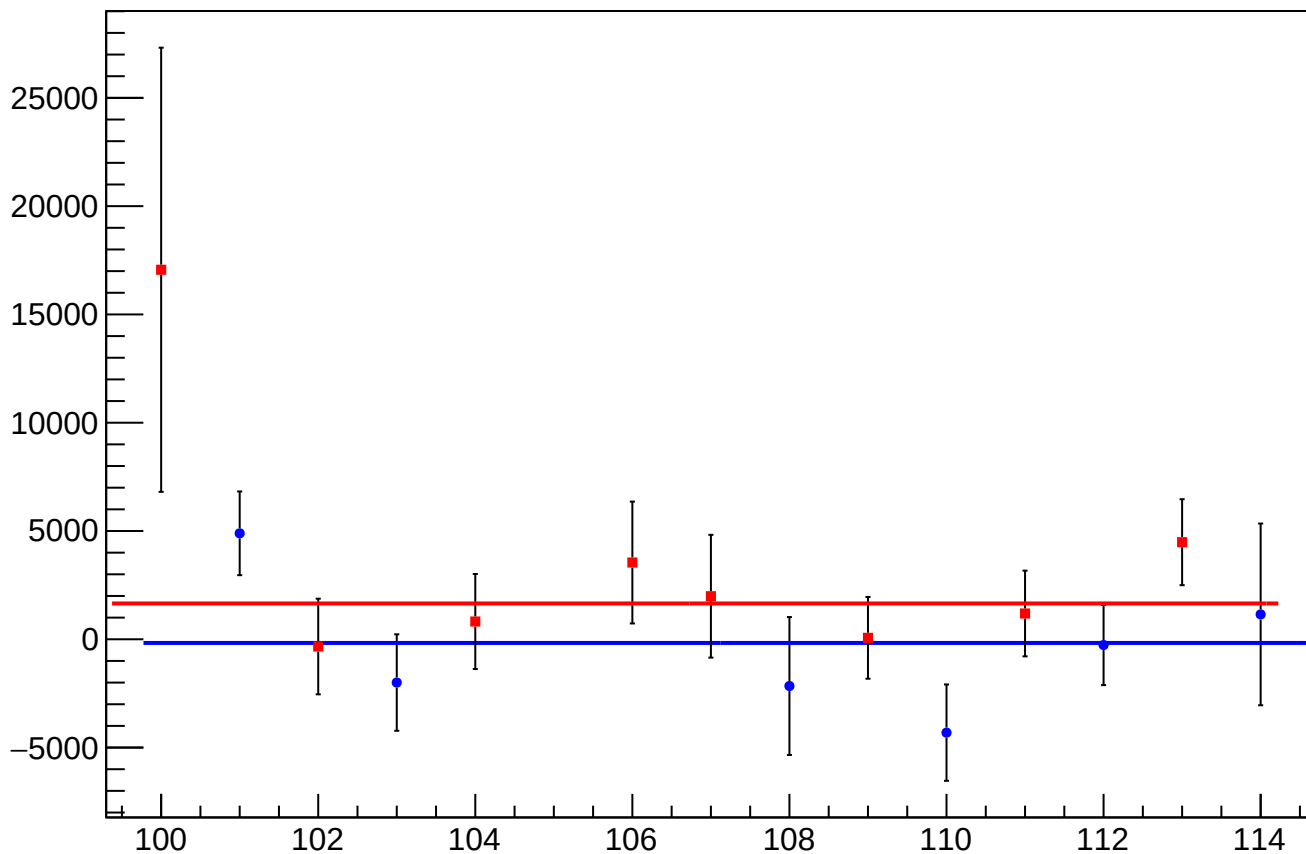
Right Out: 134.318 $\pm$ 0.060 χ^2 /NDF: 767178.7/7

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

126.748 $\pm$ 0.064 χ^2 /NDF: 1003524.1/5

134.318 $\pm$ 0.060 χ^2 /NDF: 767178.7/7

asym_sam3_mean vs Slug



Right In: -169.183+/-945.379 χ^2/NDF : 11.5/5

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

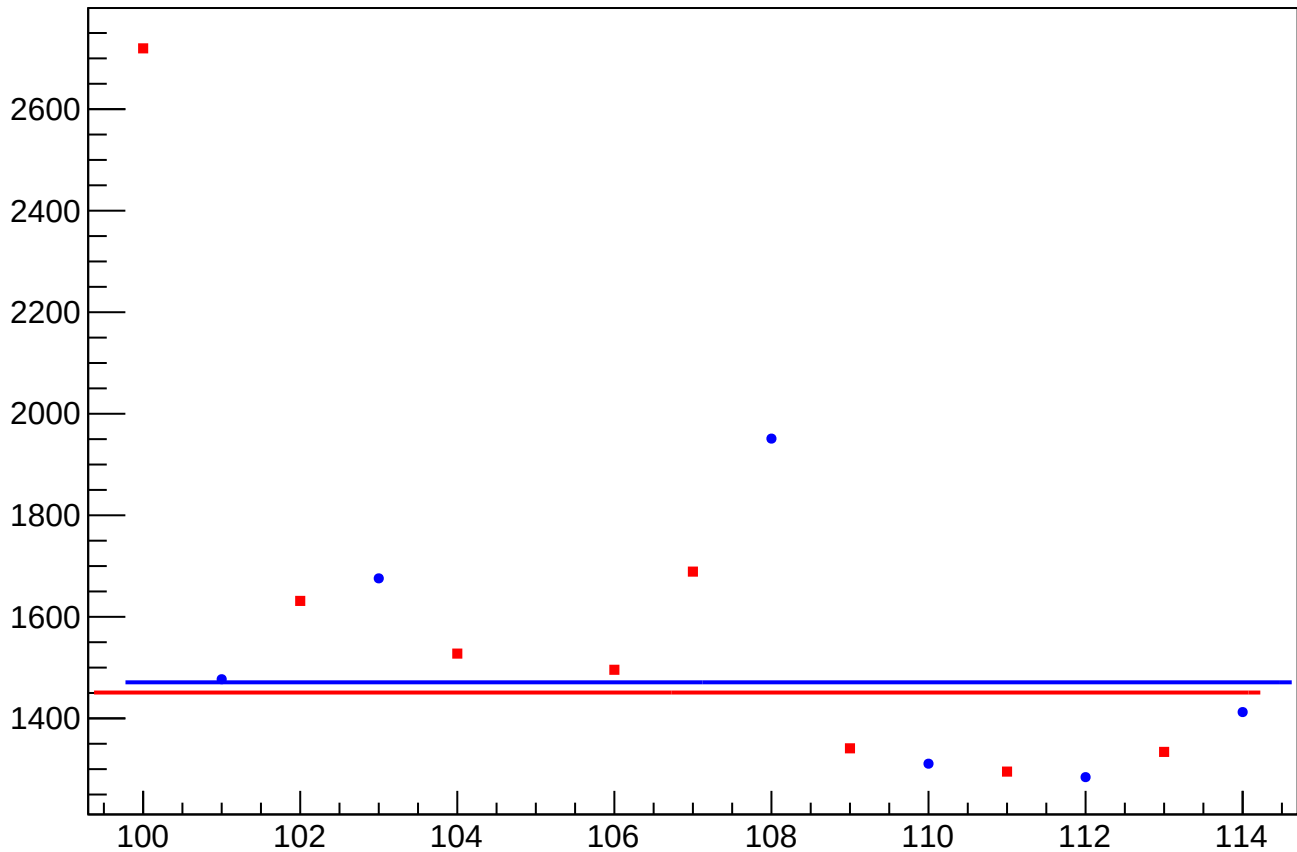
Right Out: 1654.083+/-826.717 χ^2/NDF : 6.5/7

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

-169.183+/-945.379 χ^2/NDF : 11.5/5

1654.083+/-826.717 χ^2/NDF : 6.5/7

asym_sam3_rms vs Slug



Right In: 1471.013+/-0.668 χ^2/NDF : 93543.1/5

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

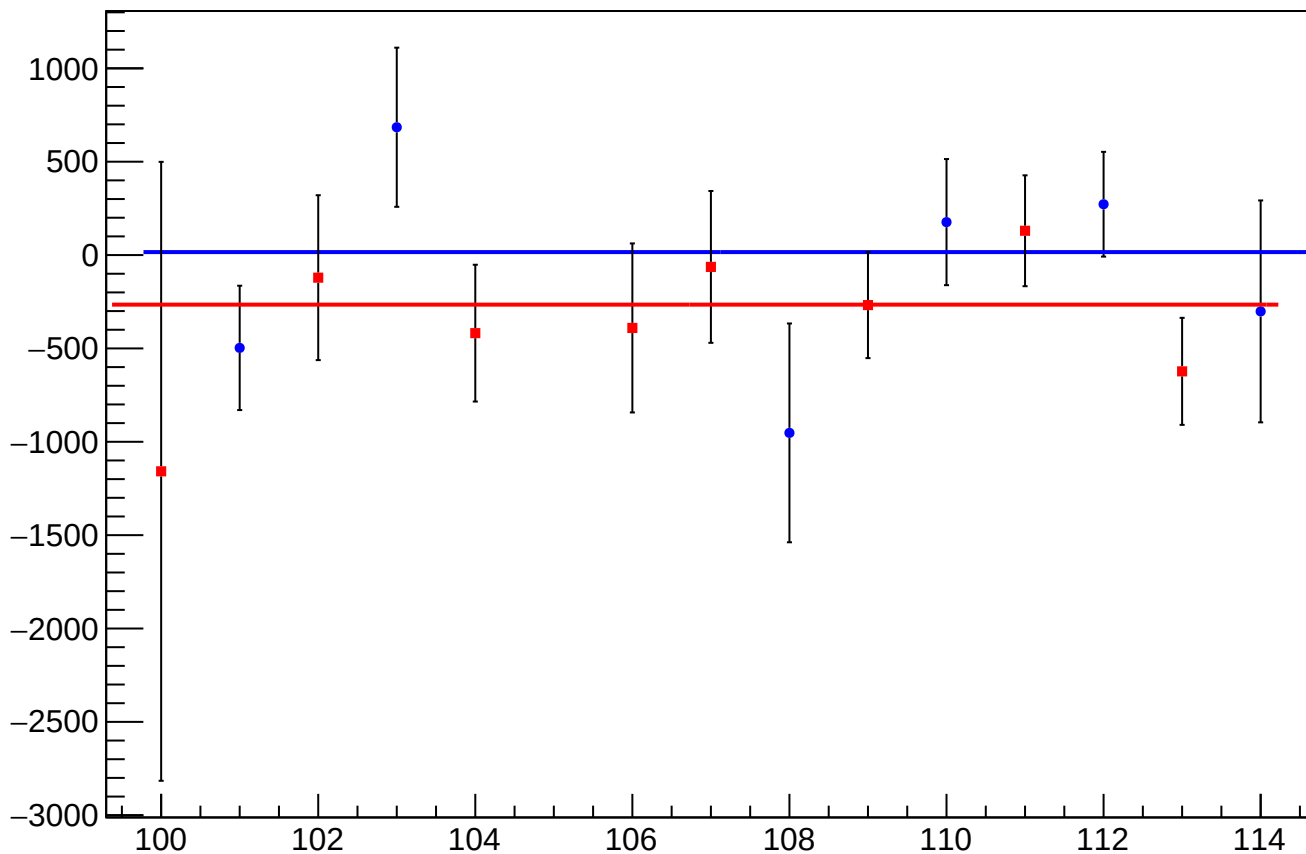
1471.013+/-0.668 χ^2/NDF : 93543.1/5

Right Out: 1450.895+/-0.585 χ^2/NDF : 87158.0/7

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

1450.895+/-0.585 χ^2/NDF : 87158.0/7

dit_asym_sam4_mean vs Slug



Right In: 15.904+/-154.773 χ^2/NDF : 8.9/5

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

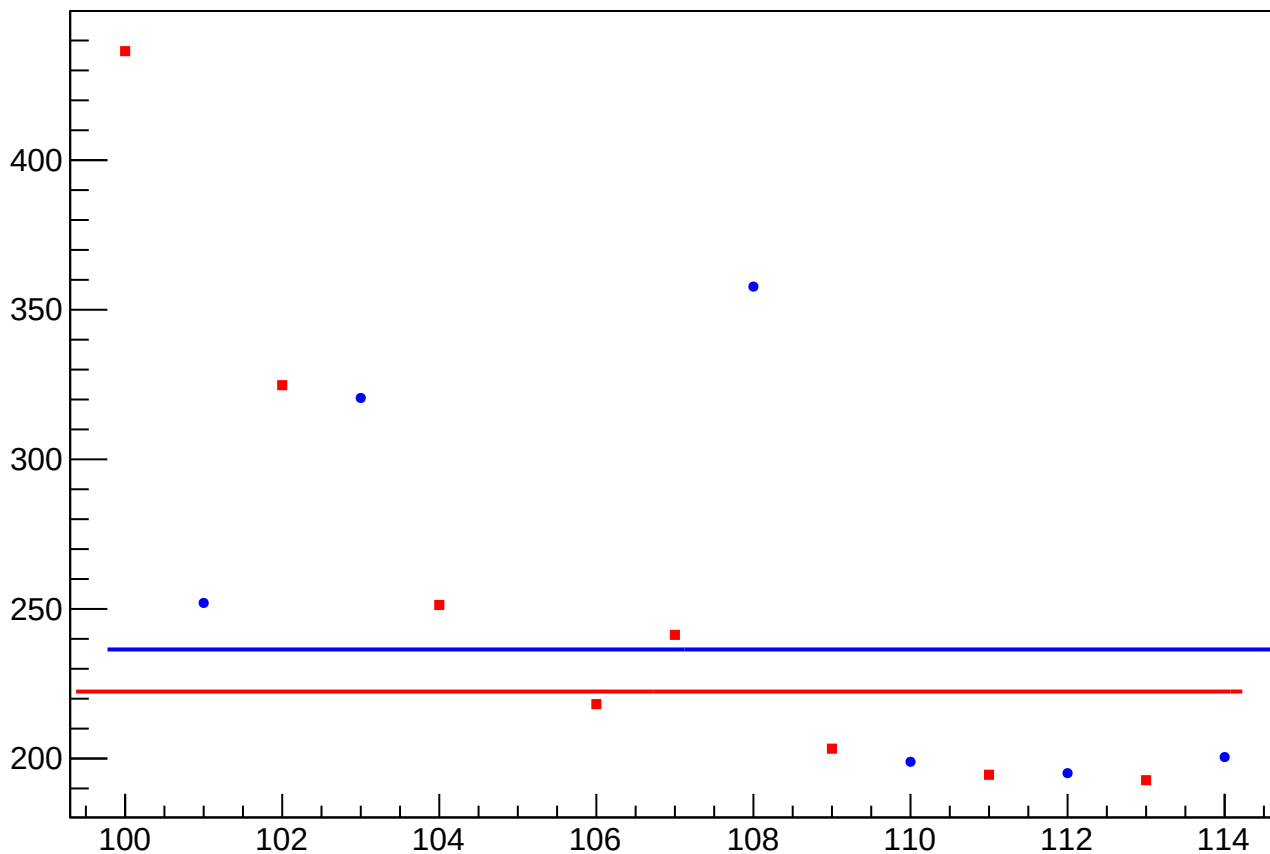
Right Out: -265.472+/-129.325 χ^2/NDF : 4.2/7

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

15.904+/-154.773 χ^2/NDF : 8.9/5

-265.472+/-129.325 χ^2/NDF : 4.2/7

dit_asym_sam4_rms vs Slug



Right In: 236.455+/-0.109 χ^2/NDF : 243346.2/5

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

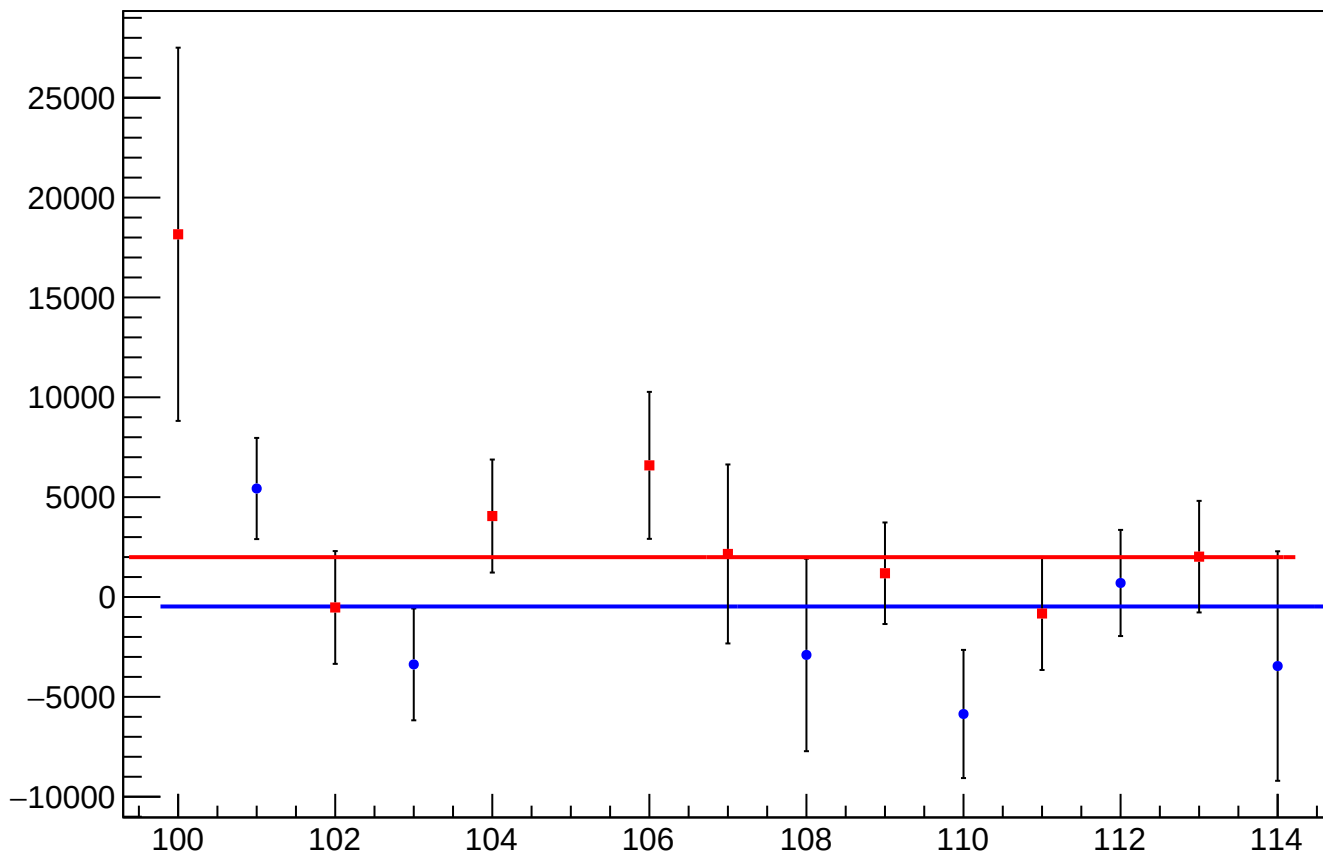
Right Out: 222.389+/-0.091 χ^2/NDF : 205882.0/7

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

236.455+/-0.109 χ^2/NDF : 243346.2/5

222.389+/-0.091 χ^2/NDF : 205882.0/7

asym_sam4_mean vs Slug



Right In: -474.250+/-1295.863 χ^2/NDF : 10.0/5

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

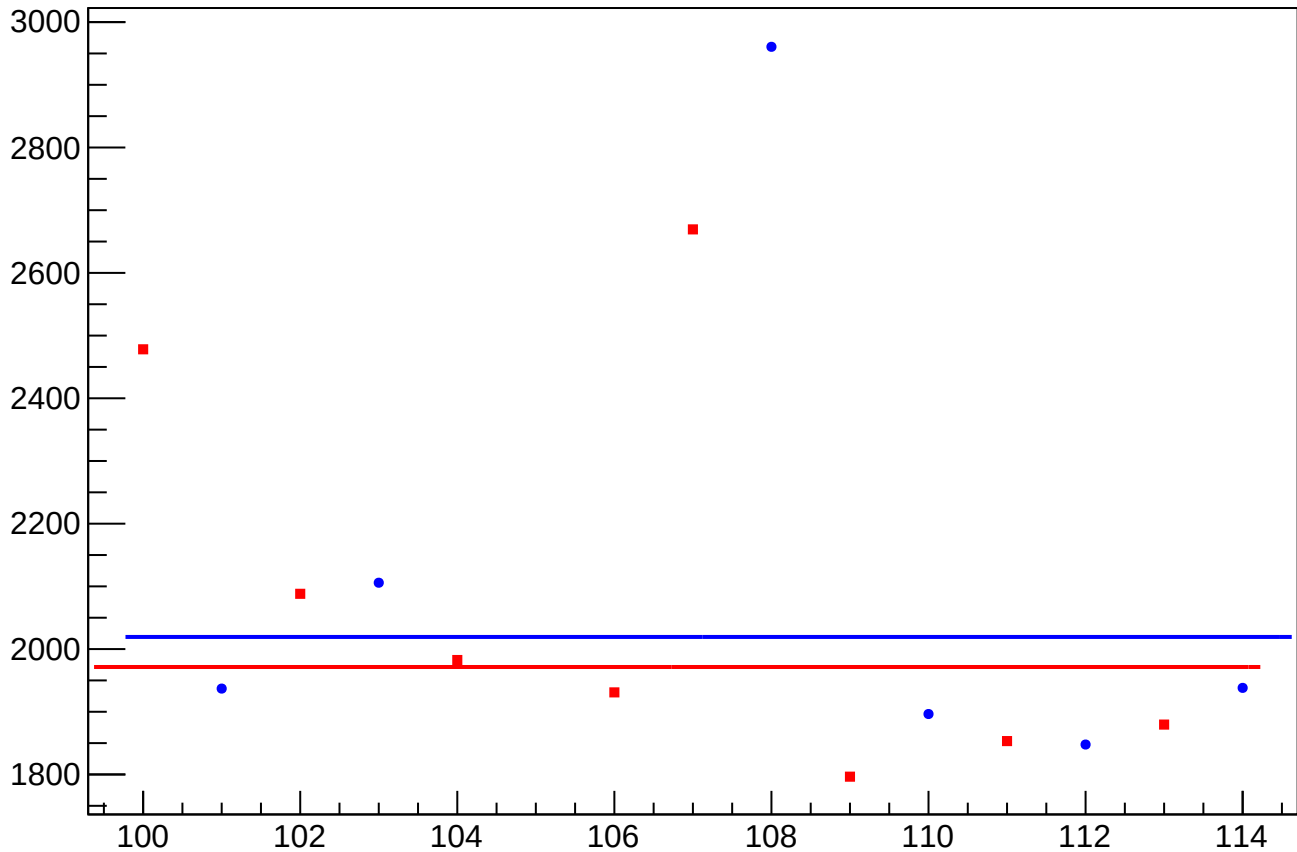
Right Out: 1995.382+/-1122.771 χ^2/NDF : 7.0/7

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

-474.250+/-1295.863 χ^2/NDF : 10.0/5

1995.382+/-1122.771 χ^2/NDF : 7.0/7

asym_sam4_rms vs Slug



Right In: 2019.344+/-0.916 χ^2/NDF : 91948.0/5

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

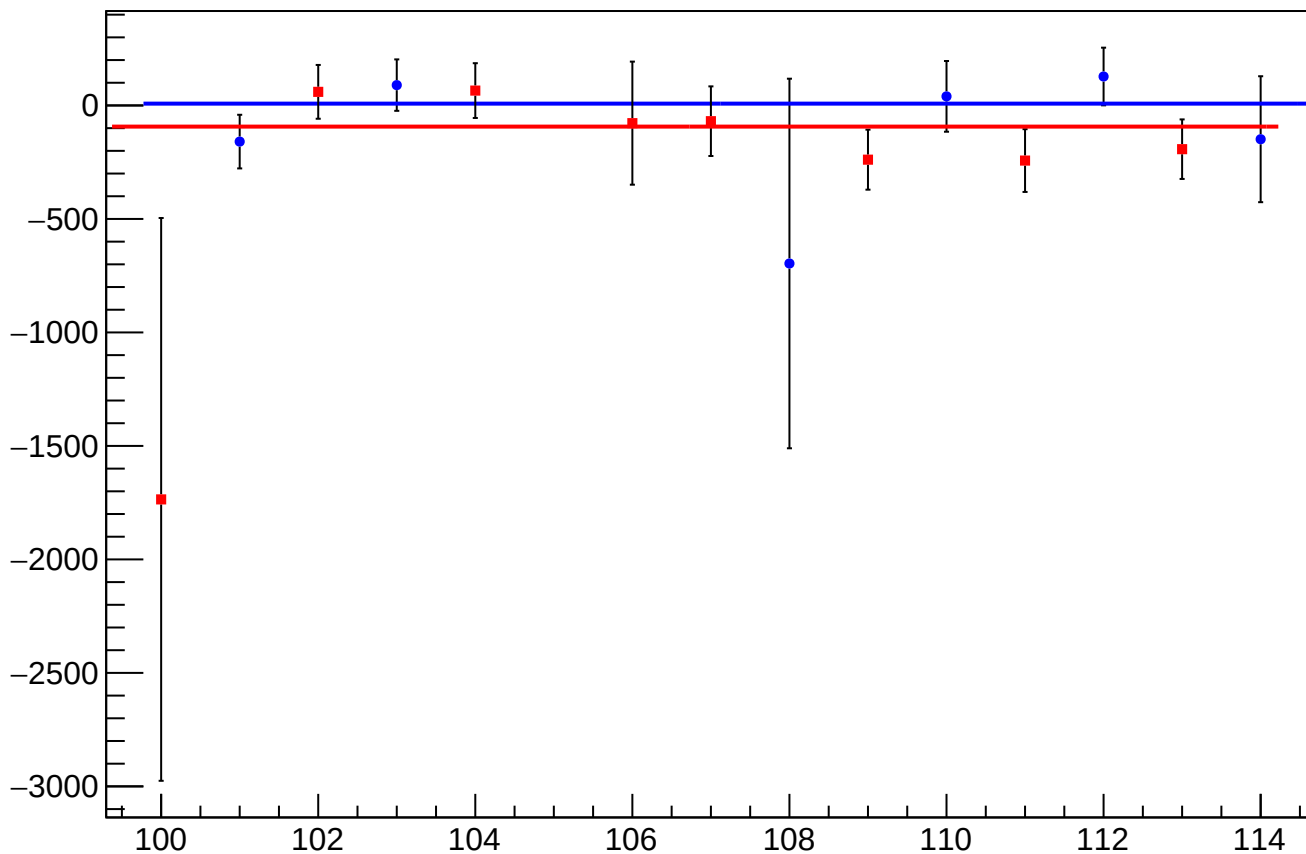
Right Out: 1971.419+/-0.794 χ^2/NDF : 73225.0/7

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

2019.344+/-0.916 χ^2/NDF : 91948.0/5

1971.419+/-0.794 χ^2/NDF : 73225.0/7

dit_asym_sam5_mean vs Slug



Right In: 8.031+/-61.179 χ^2 /NDF: 4.5/5

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

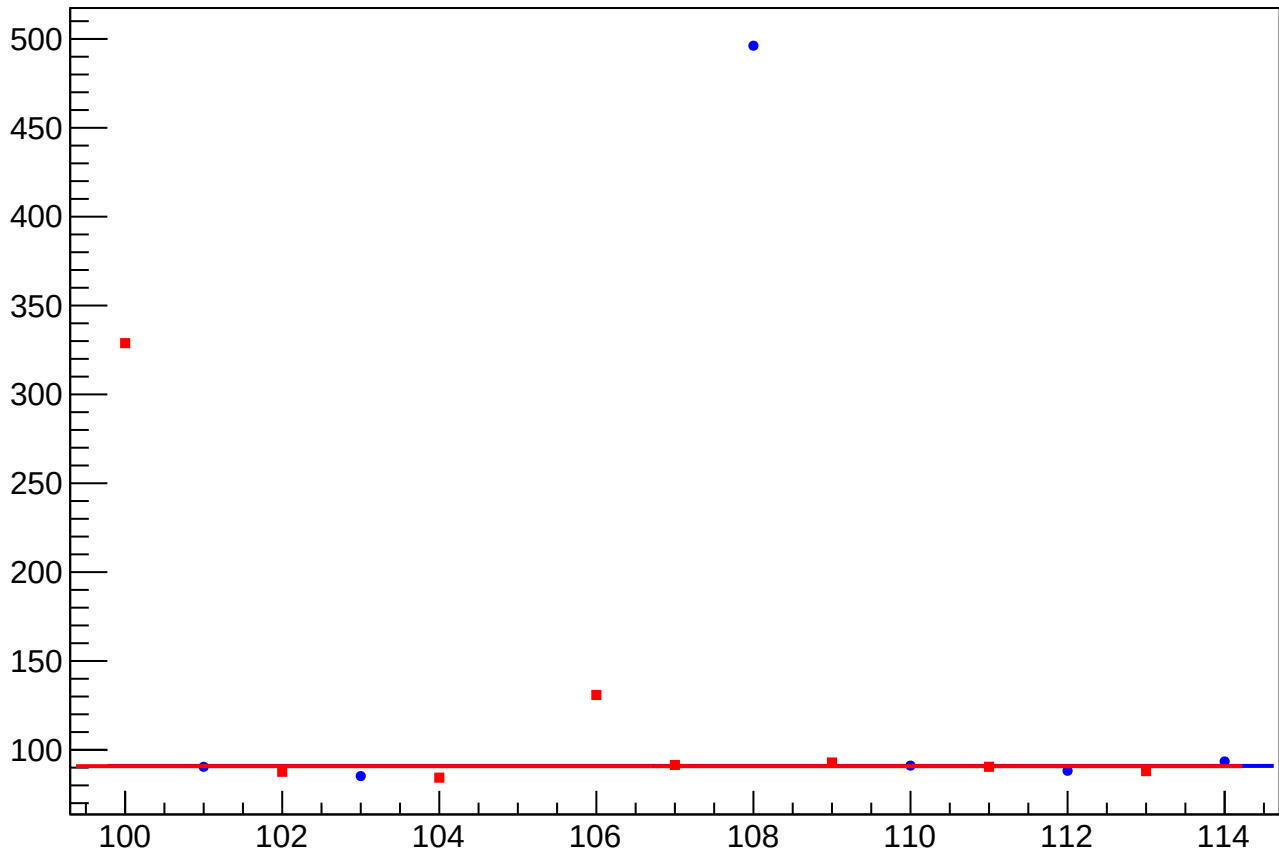
Right Out: -93.175+/-52.393 χ^2 /NDF: 8.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

8.031+/-61.179 χ^2 /NDF: 4.5/5

-93.175+/-52.393 χ^2 /NDF: 8.1/7

dit_asym_sam5_rms vs Slug



Right In: 90.959+/-0.043 χ^2/NDF : 501749.9/5

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

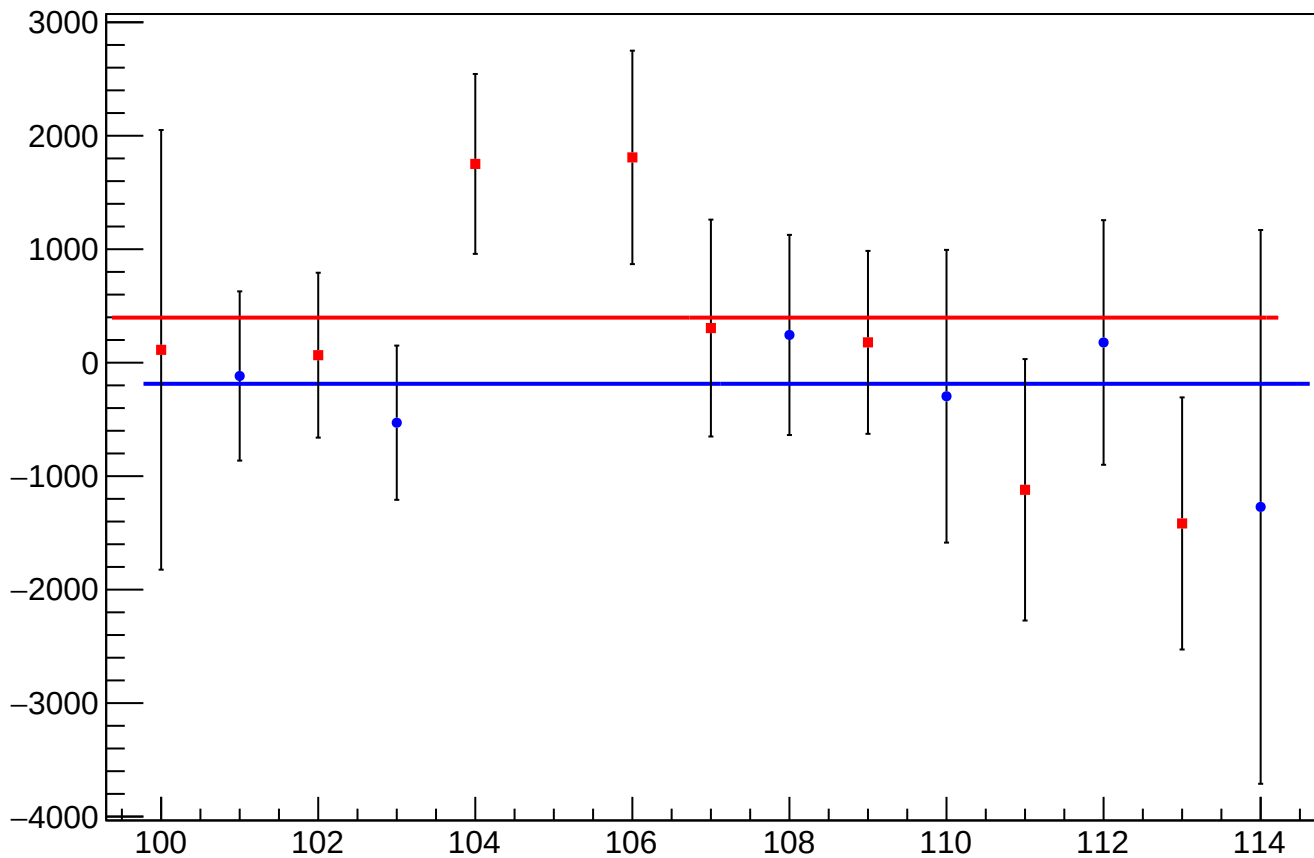
Right Out: 90.814+/-0.037 χ^2/NDF : 125945.4/7

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

90.959+/-0.043 χ^2/NDF : 501749.9/5

90.814+/-0.037 χ^2/NDF : 125945.4/7

asym_sam5_mean vs Slug



Right In: -186.044+/-381.292 χ^2/NDF : 0.8/5

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

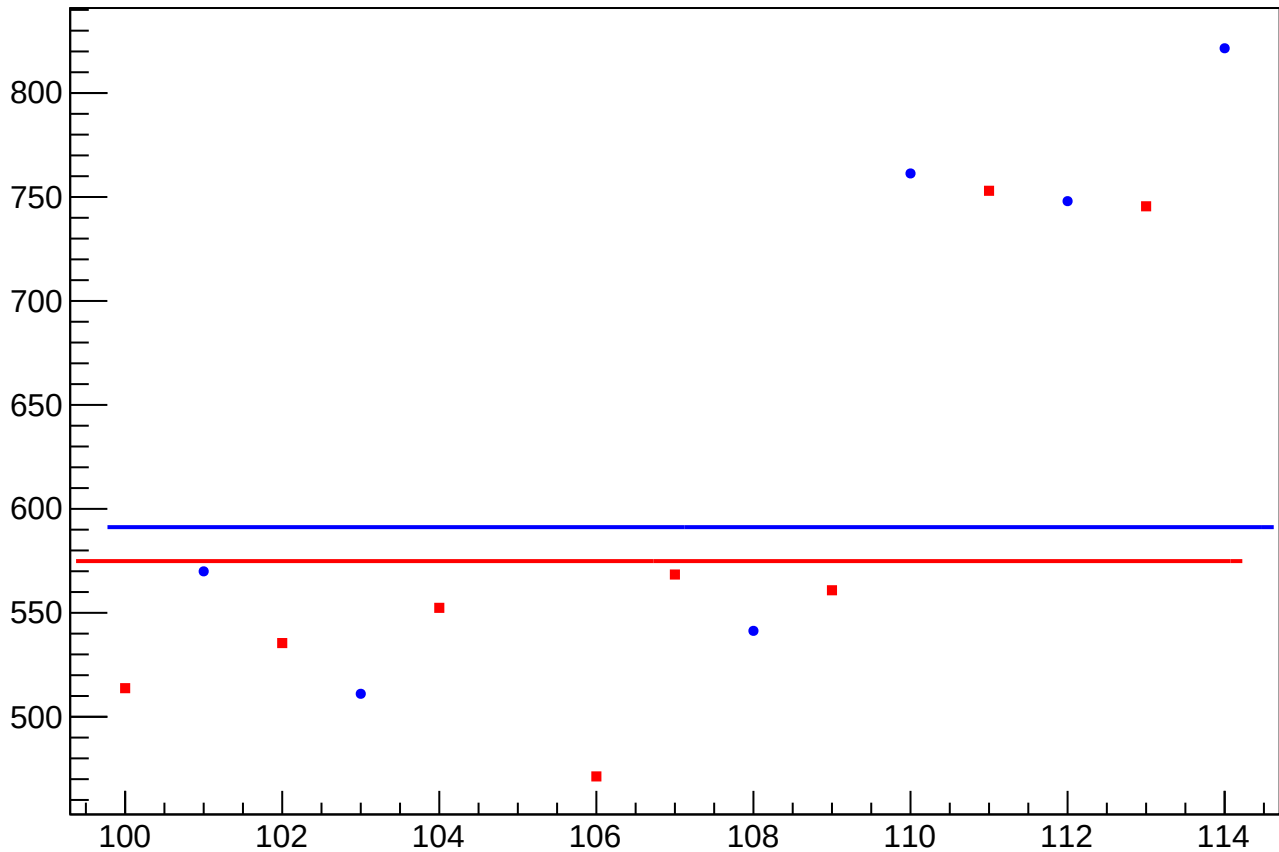
Right Out: 397.150+/-331.844 χ^2/NDF : 9.9/7

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

-186.044+/-381.292 χ^2/NDF : 0.8/5

397.150+/-331.844 χ^2/NDF : 9.9/7

asym_sam5_rms vs Slug



Right In: 591.211+/-0.270 χ^2/NDF : 130763.3/5

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

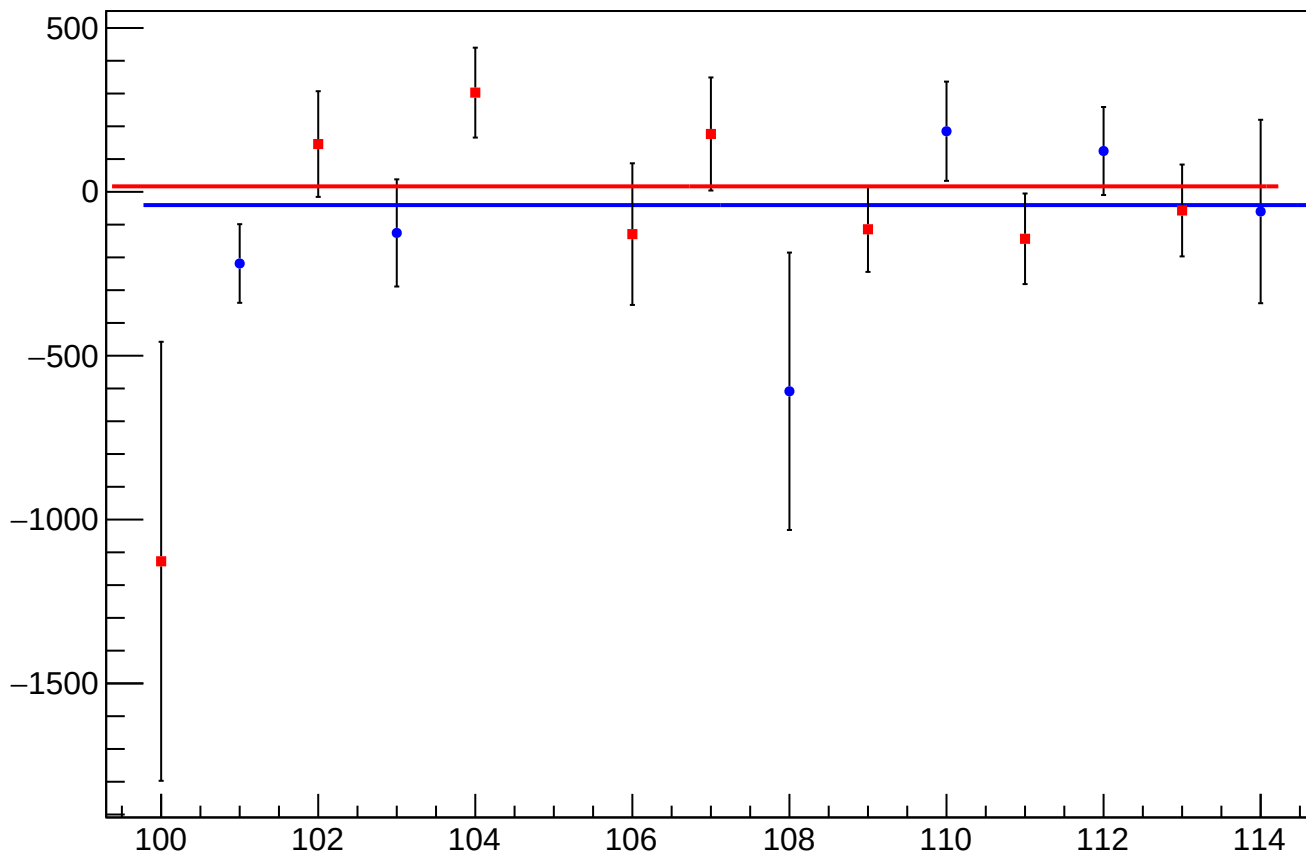
591.211+/-0.270 χ^2/NDF : 130763.3/5

Right Out: 574.883+/-0.235 χ^2/NDF : 129433.7/7

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

574.883+/-0.235 χ^2/NDF : 129433.7/7

dit_asym_sam6_mean vs Slug



Right In: -40.425 ± 66.774 χ^2/NDF : 8.0/5

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

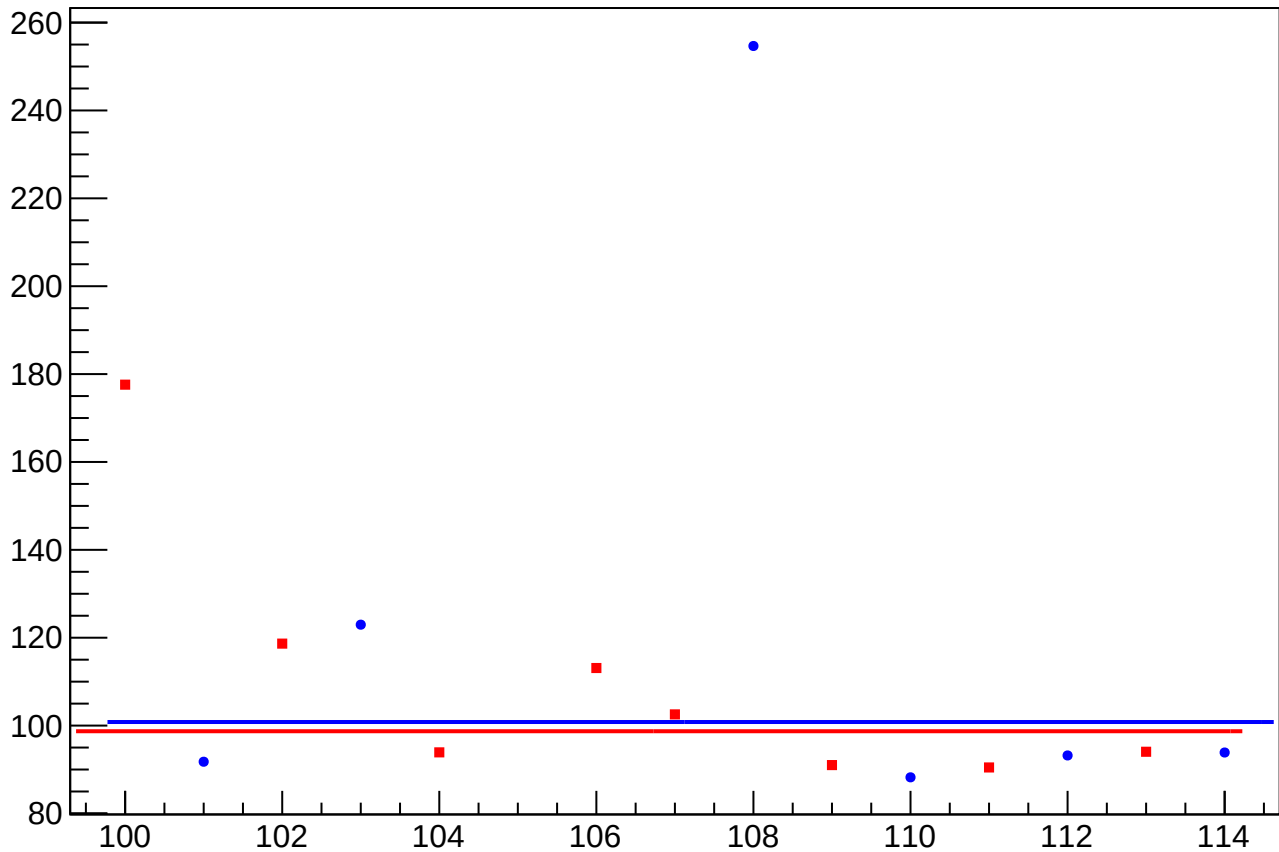
Right Out: 16.798 ± 56.682 χ^2/NDF : 11.9/7

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

-40.425 ± 66.774 χ^2/NDF : 8.0/5

16.798 ± 56.682 χ^2/NDF : 11.9/7

dit_asym_sam6_rms vs Slug



Right In: 100.814 $\pm$ 0.047 χ^2 /NDF: 333909.3/5

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

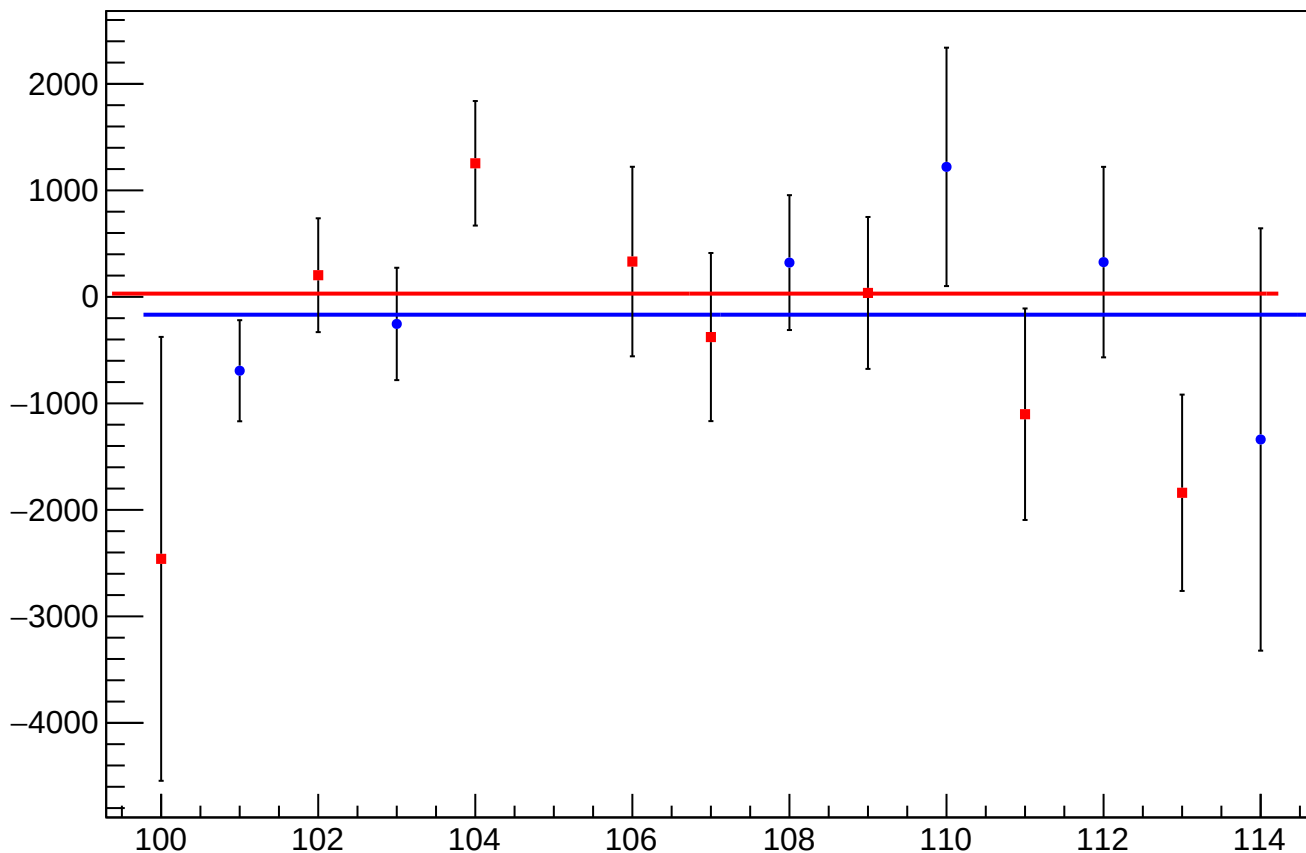
Right Out: 98.713 $\pm$ 0.040 χ^2 /NDF: 86993.7/7

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

100.814 $\pm$ 0.047 χ^2 /NDF: 333909.3/5

98.713 $\pm$ 0.040 χ^2 /NDF: 86993.7/7

asym_sam6_mean vs Slug



Right In: -167.269+/-279.179 χ^2 /NDF: 4.0/5

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

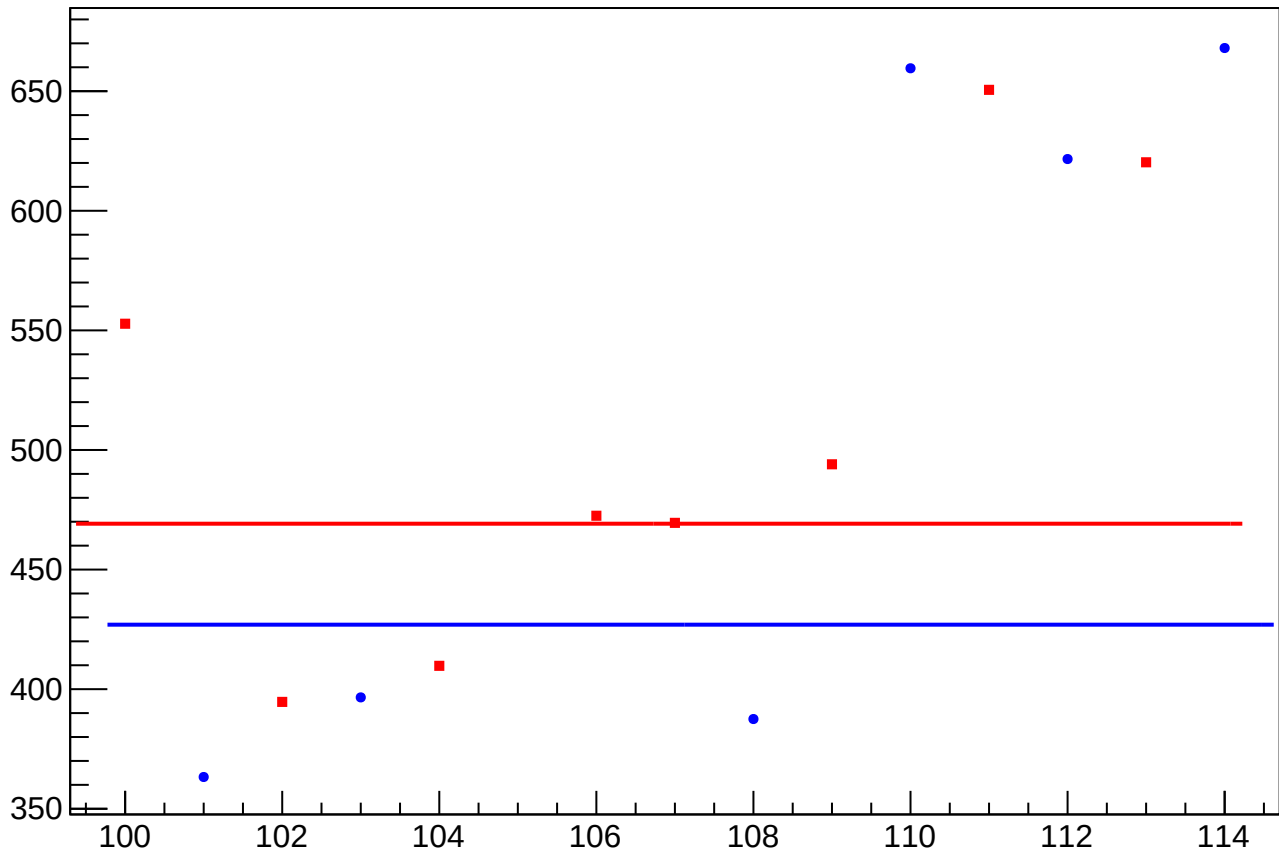
Right Out: 30.630+/-270.367 χ^2 /NDF: 11.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-167.269+/-279.179 χ^2 /NDF: 4.0/5

30.630+/-270.367 χ^2 /NDF: 11.7/7

asym_sam6_rms vs Slug



Right In: 426.963 $\pm$ 0.197 χ^2 /NDF: 261092.5/5

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

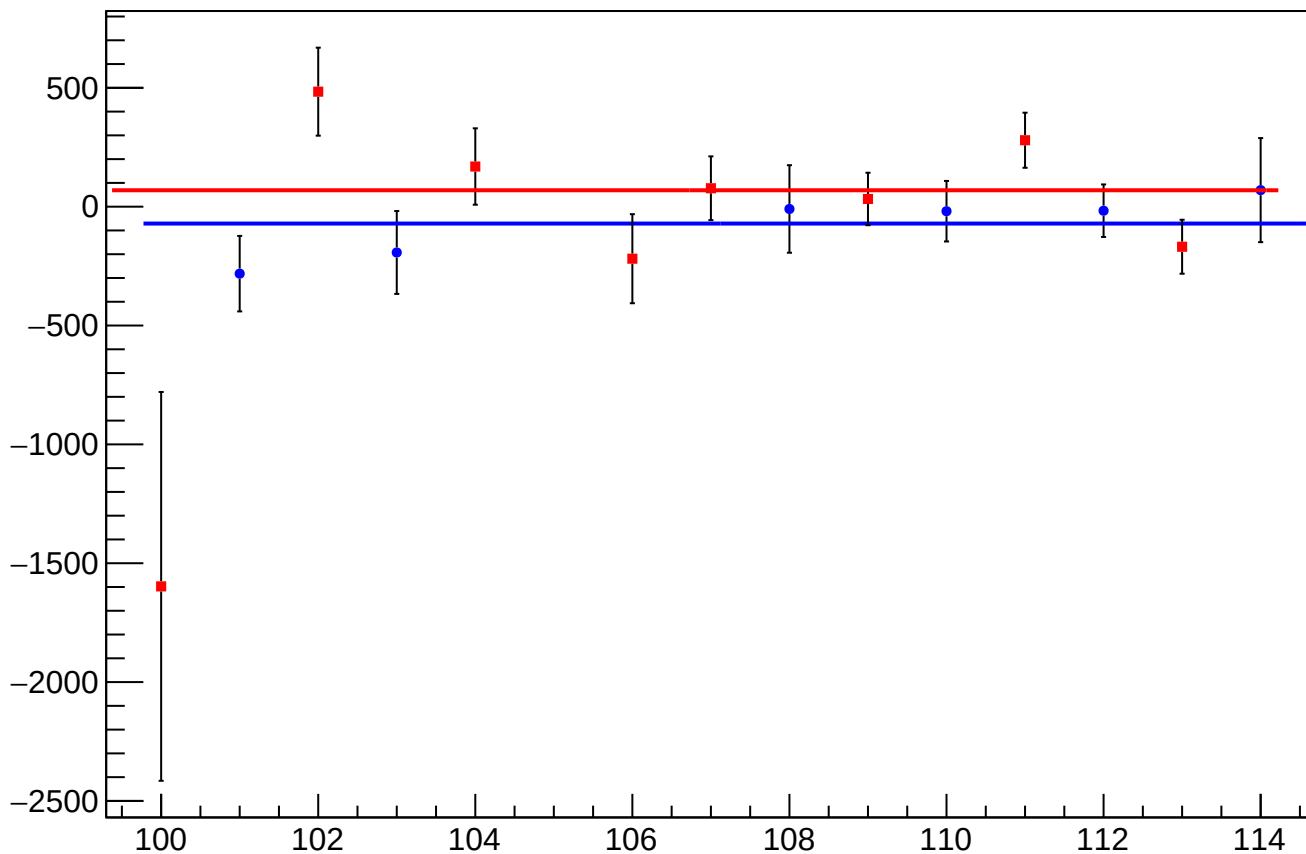
Right Out: 469.176 $\pm$ 0.191 χ^2 /NDF: 185647.1/7

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

426.963 $\pm$ 0.197 χ^2 /NDF: 261092.5/5

469.176 $\pm$ 0.191 χ^2 /NDF: 185647.1/7

dit_asym_sam7_mean vs Slug



Right In: -70.992 ± 61.262 χ^2/NDF : 3.2/5

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

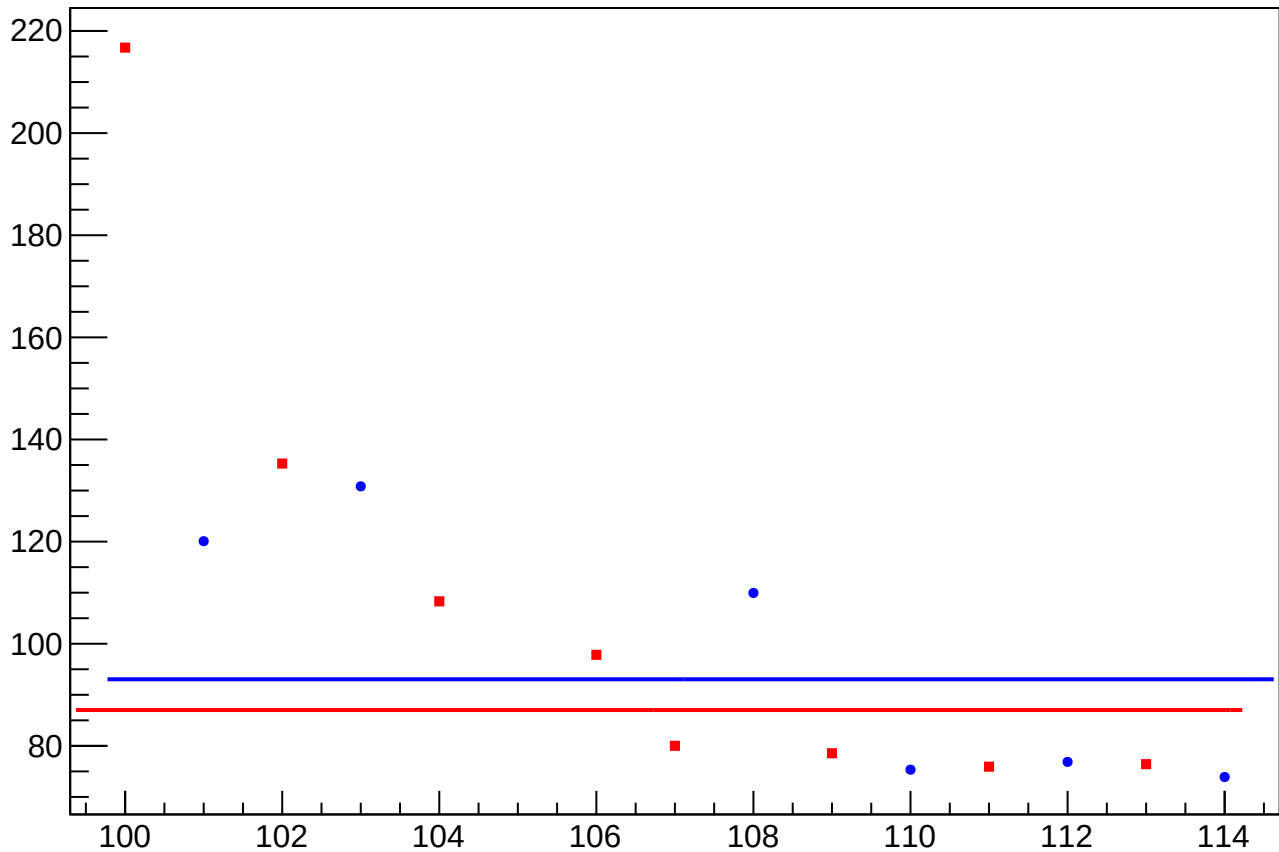
Right Out: 69.006 ± 50.788 χ^2/NDF : 19.7/7

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

-70.992 ± 61.262 χ^2/NDF : 3.2/5

69.006 ± 50.788 χ^2/NDF : 19.7/7

dit_asym_sam7_rms vs Slug



Right In: 93.040 $\pm$ 0.043 χ^2 /NDF: 265599.0/5

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

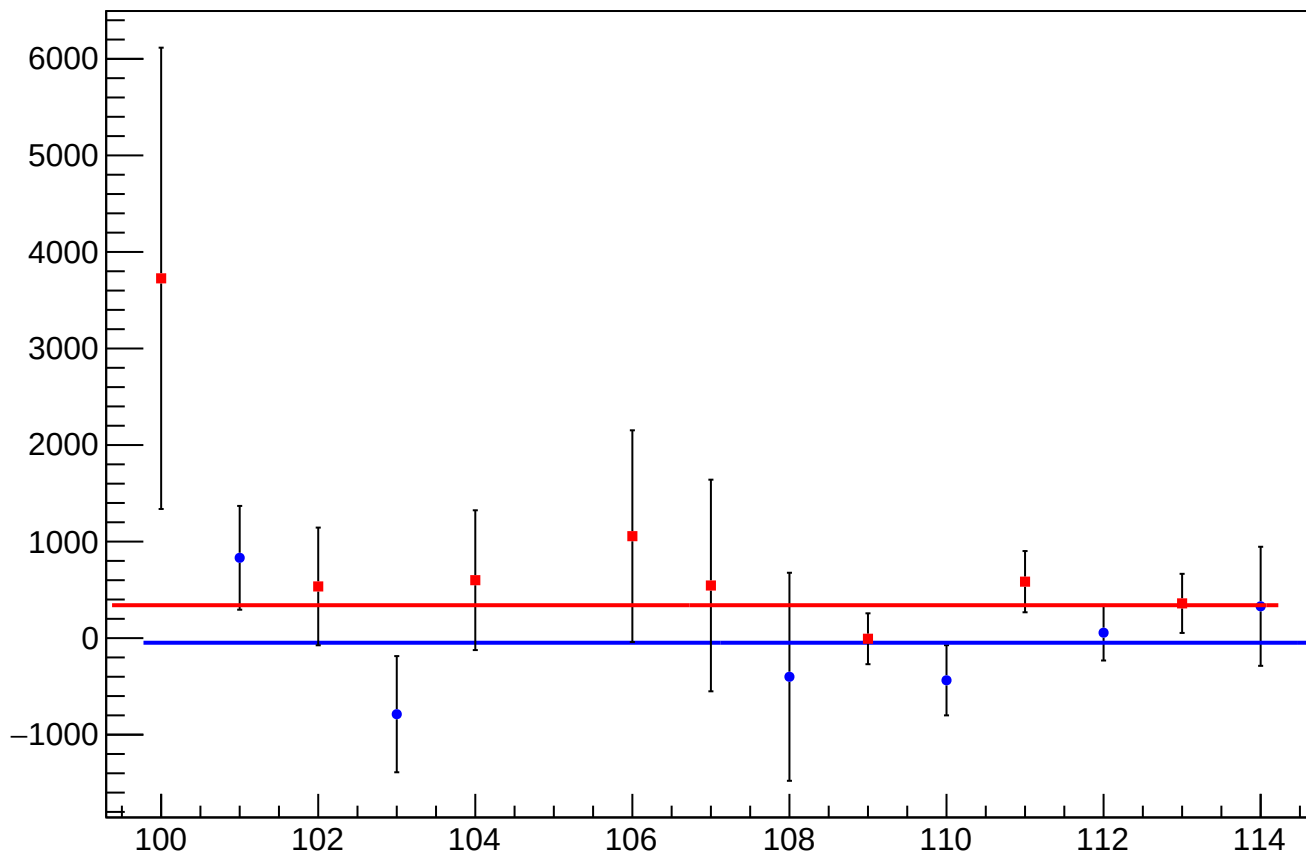
Right Out: 87.022 $\pm$ 0.036 χ^2 /NDF: 281064.4/7

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

93.040 $\pm$ 0.043 χ^2 /NDF: 265599.0/5

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

asym_sam7_mean vs Slug



Right In: -47.747 $\pm$ 184.595 χ^2 /NDF: 5.9/5

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

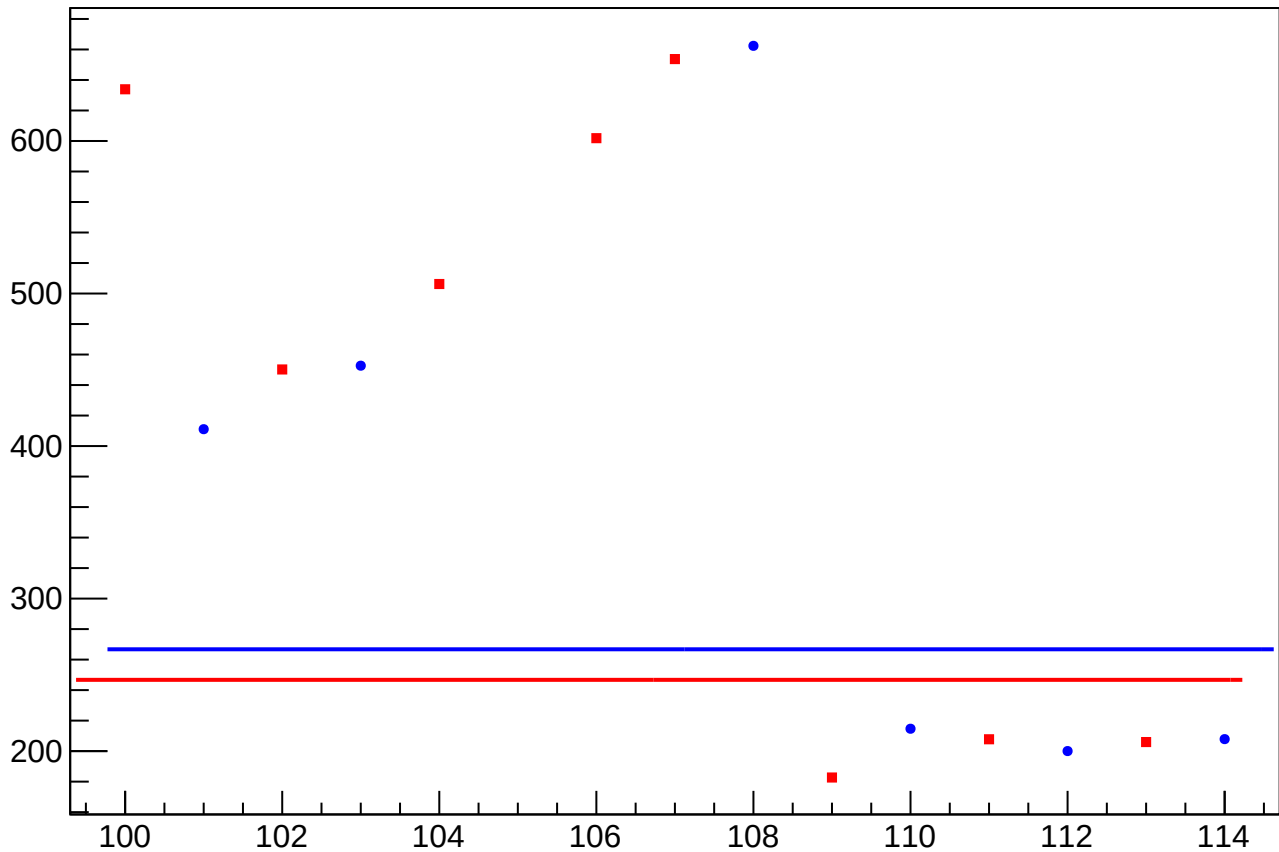
Right Out: 340.952 $\pm$ 155.314 χ^2 /NDF: 5.0/7

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

-47.747 $\pm$ 184.595 χ^2 /NDF: 5.9/5

340.952 $\pm$ 155.314 χ^2 /NDF: 5.0/7

asym_sam7_rms vs Slug



Right In: 266.757 $\pm$ 0.131 χ^2 /NDF: 771524.9/5

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

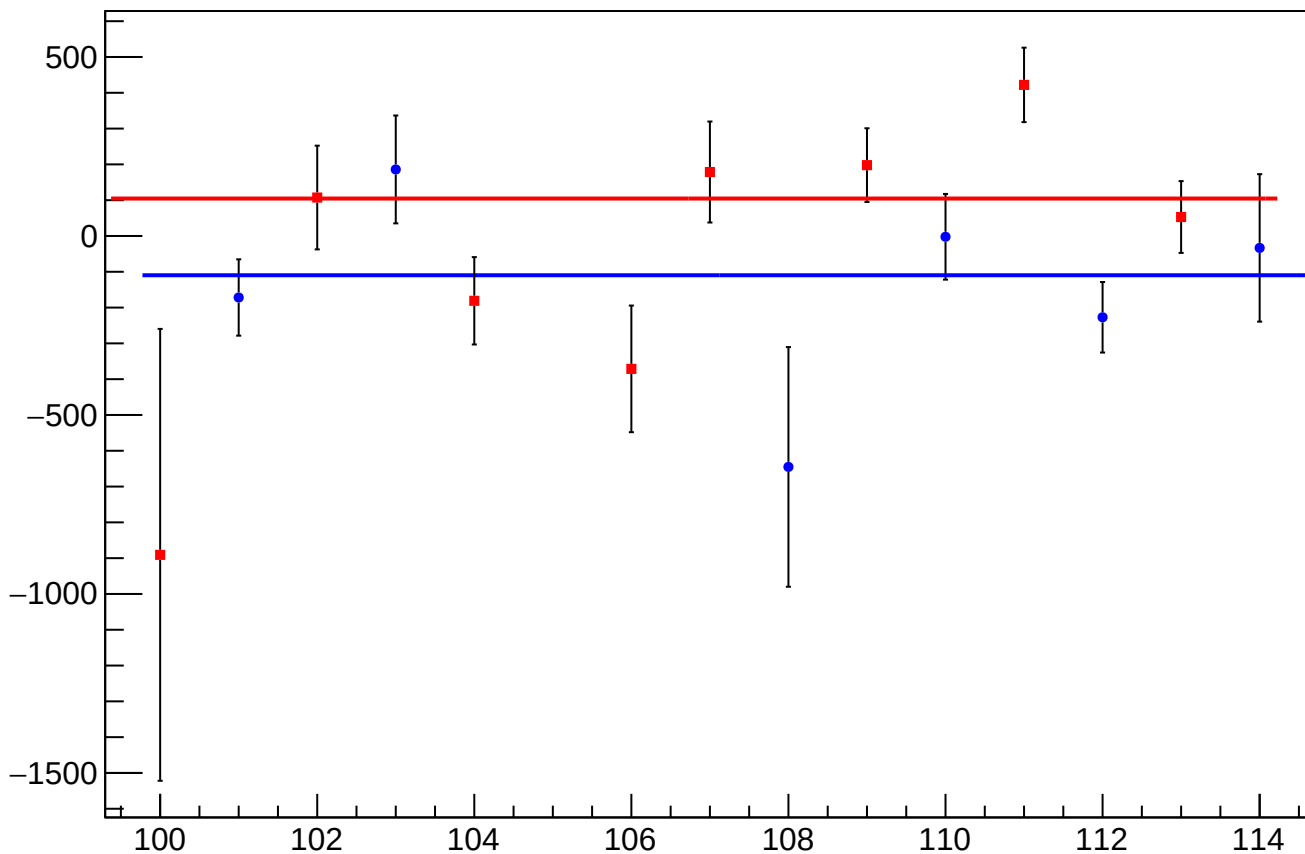
266.757 $\pm$ 0.131 χ^2 /NDF: 771524.9/5

Right Out: 246.731 $\pm$ 0.110 χ^2 /NDF: 1201758.0/7

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

246.731 $\pm$ 0.110 χ^2 /NDF: 1201758.0/7

dit_asym_sam8_mean vs Slug



Right In: -109.710 ± 54.448 χ^2/NDF : 9.1/5

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

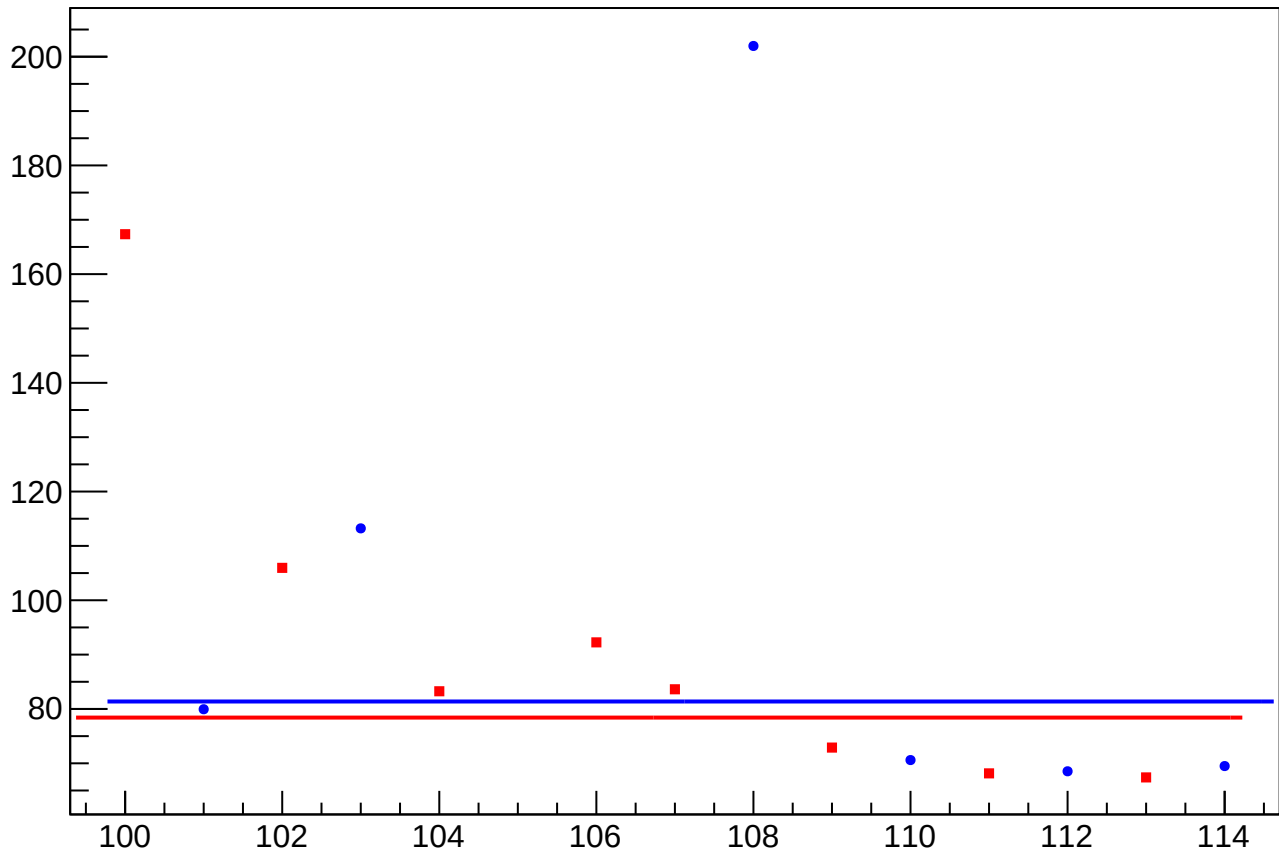
Right Out: 104.577 ± 45.367 χ^2/NDF : 25.9/7

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

-109.710 ± 54.448 χ^2/NDF : 9.1/5

104.577 ± 45.367 χ^2/NDF : 25.9/7

dit_asym_sam8_rms vs Slug



Right In: 81.374+/-0.039 χ^2/NDF : 406182.0/5

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

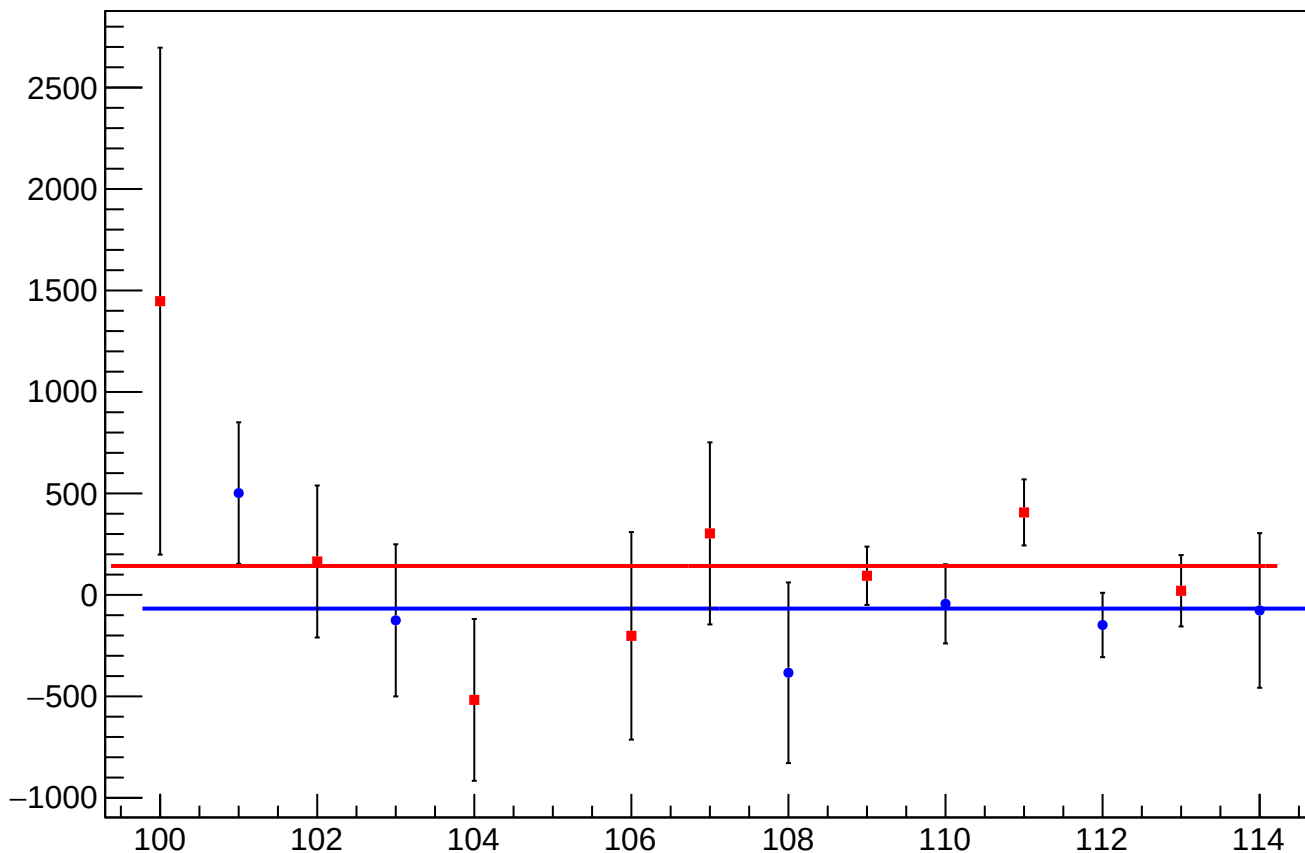
Right Out: 78.413+/-0.032 χ^2/NDF : 179463.1/7

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

81.374+/-0.039 χ^2/NDF : 406182.0/5

78.413+/-0.032 χ^2/NDF : 179463.1/7

asym_sam8_mean vs Slug



Right In: -67.383 ± 103.519 χ^2/NDF : 3.5/5

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

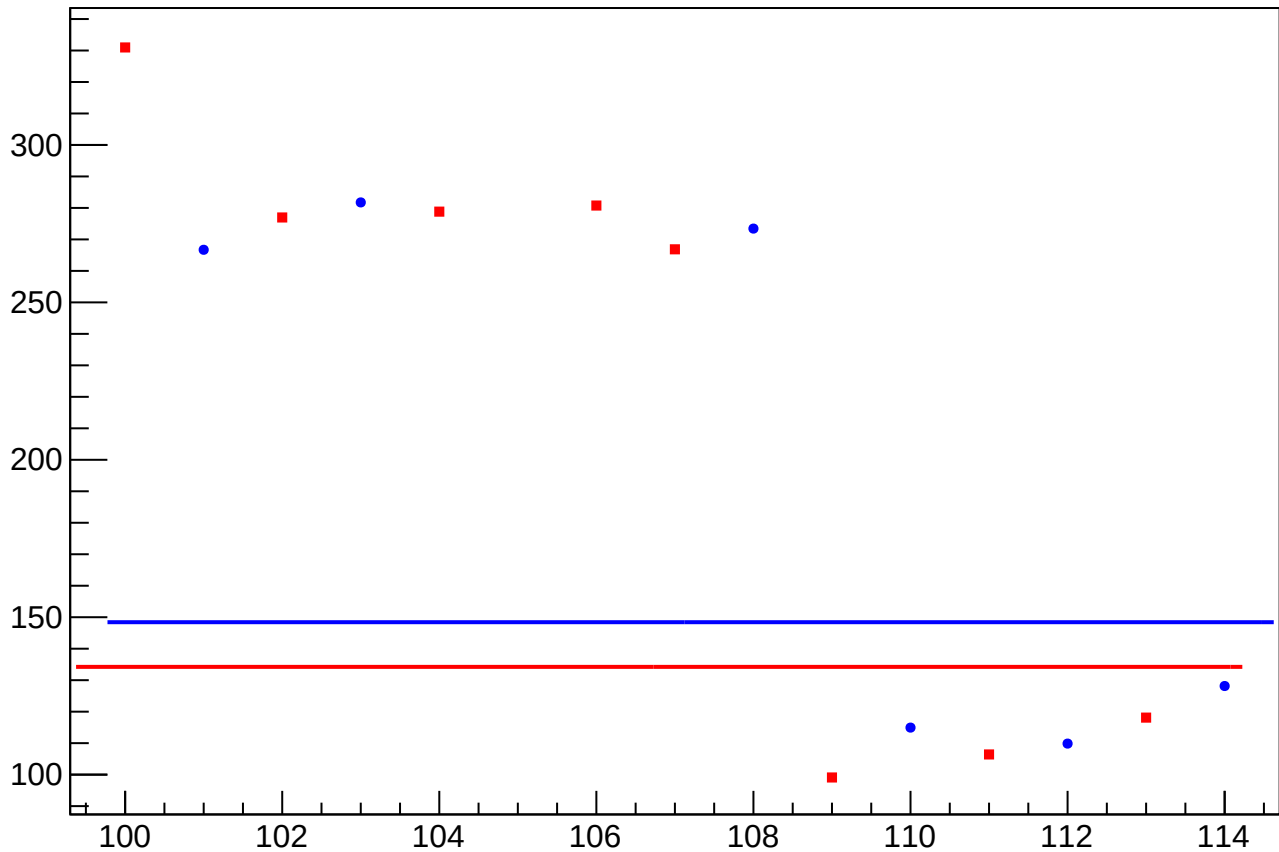
Right Out: 142.539 ± 84.102 χ^2/NDF : 7.6/7

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

-67.383 ± 103.519 χ^2/NDF : 3.5/5

142.539 ± 84.102 χ^2/NDF : 7.6/7

asym_sam8_rms vs Slug



Right In: 148.417 $\pm$ 0.073 χ^2 /NDF: 823759.1/5

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

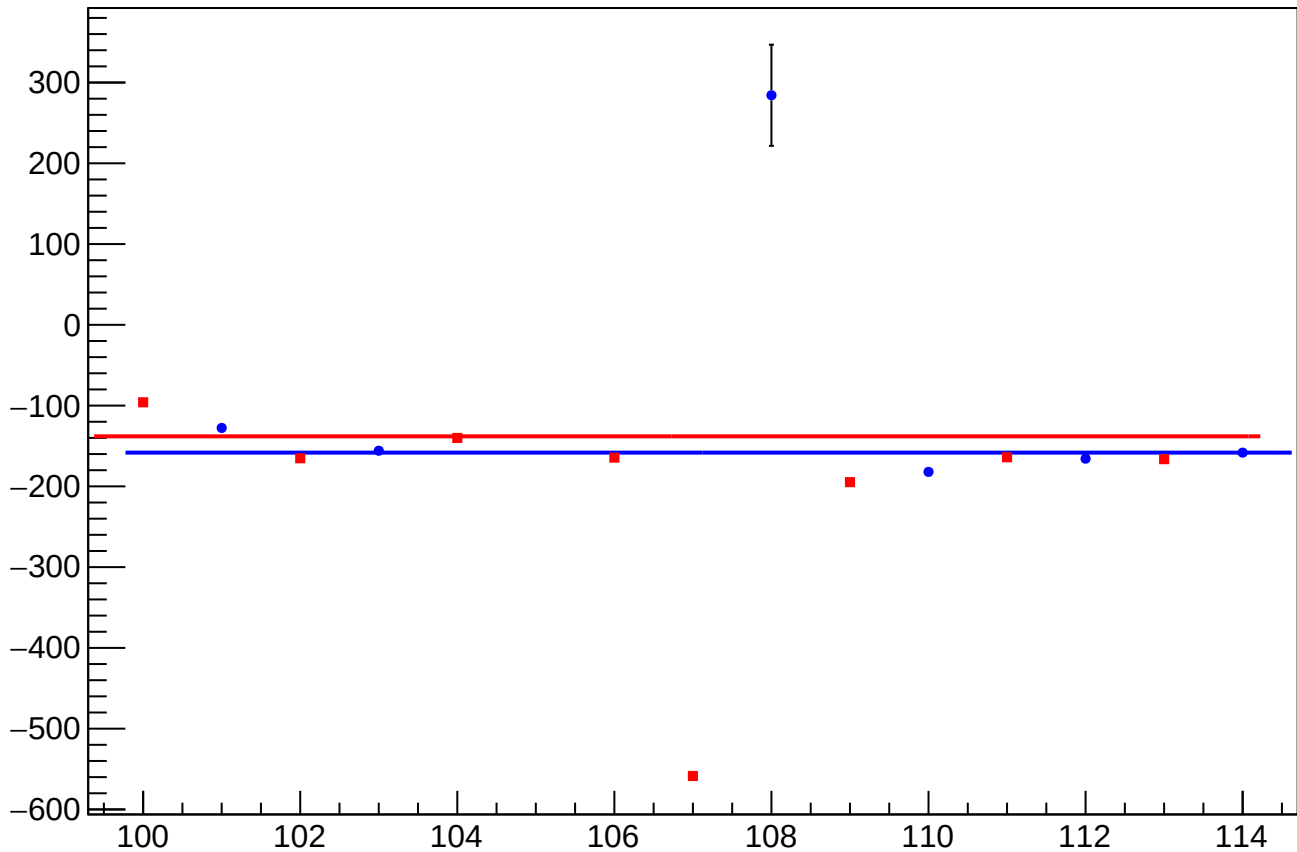
148.417 $\pm$ 0.073 χ^2 /NDF: 823759.1/5

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

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

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

dit_usl_4aX_slope vs Slug



Right In: -158.222+/-0.000 χ^2 /NDF: 1693.2/5

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

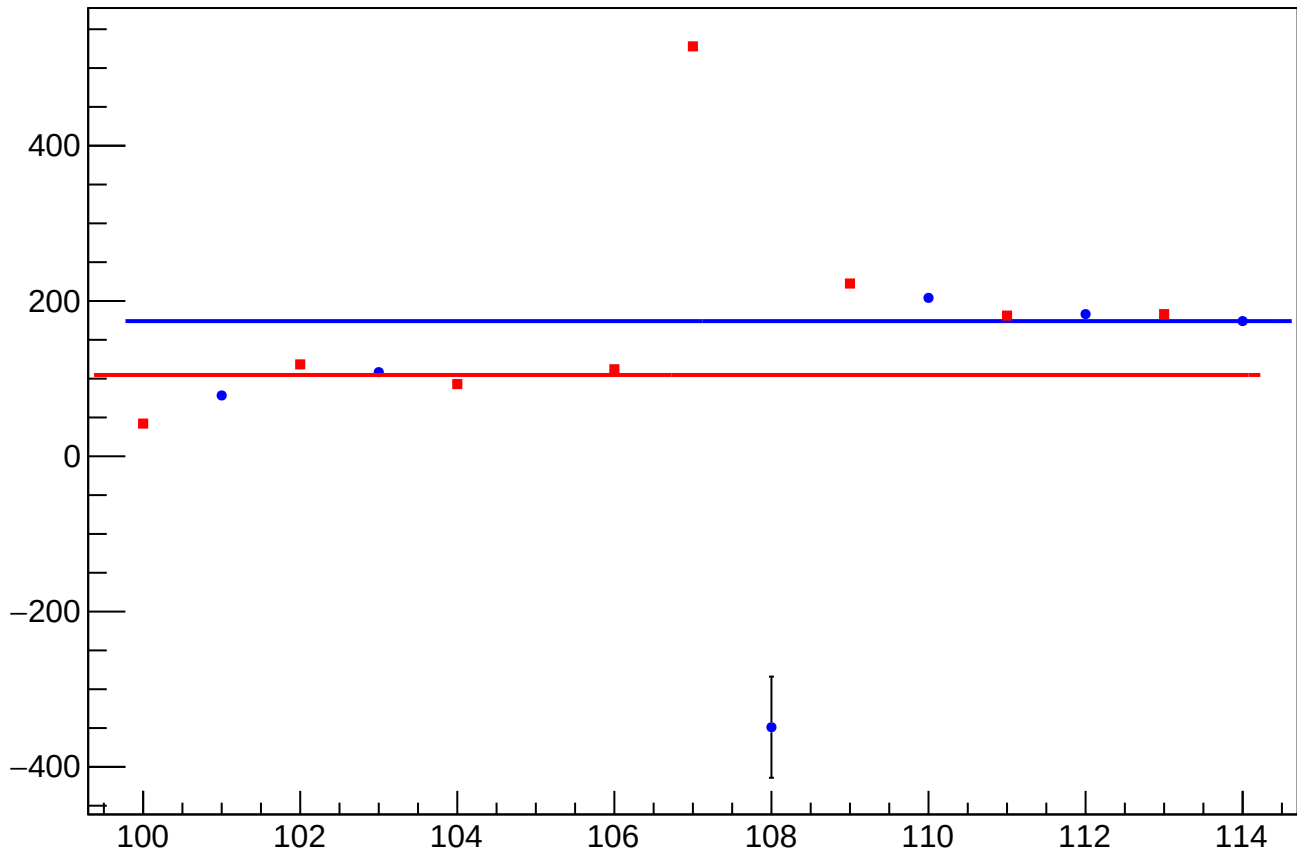
Right Out: -138.073+/-0.260 χ^2 /NDF: 54078.8/7

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

-158.222+/-0.000 χ^2 /NDF: 1693.2/5

-138.073+/-0.260 χ^2 /NDF: 54078.8/7

dit_usl_4eX_slope vs Slug



Right In: 174.085+/-0.000 χ^2/NDF : 21782.6/5

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

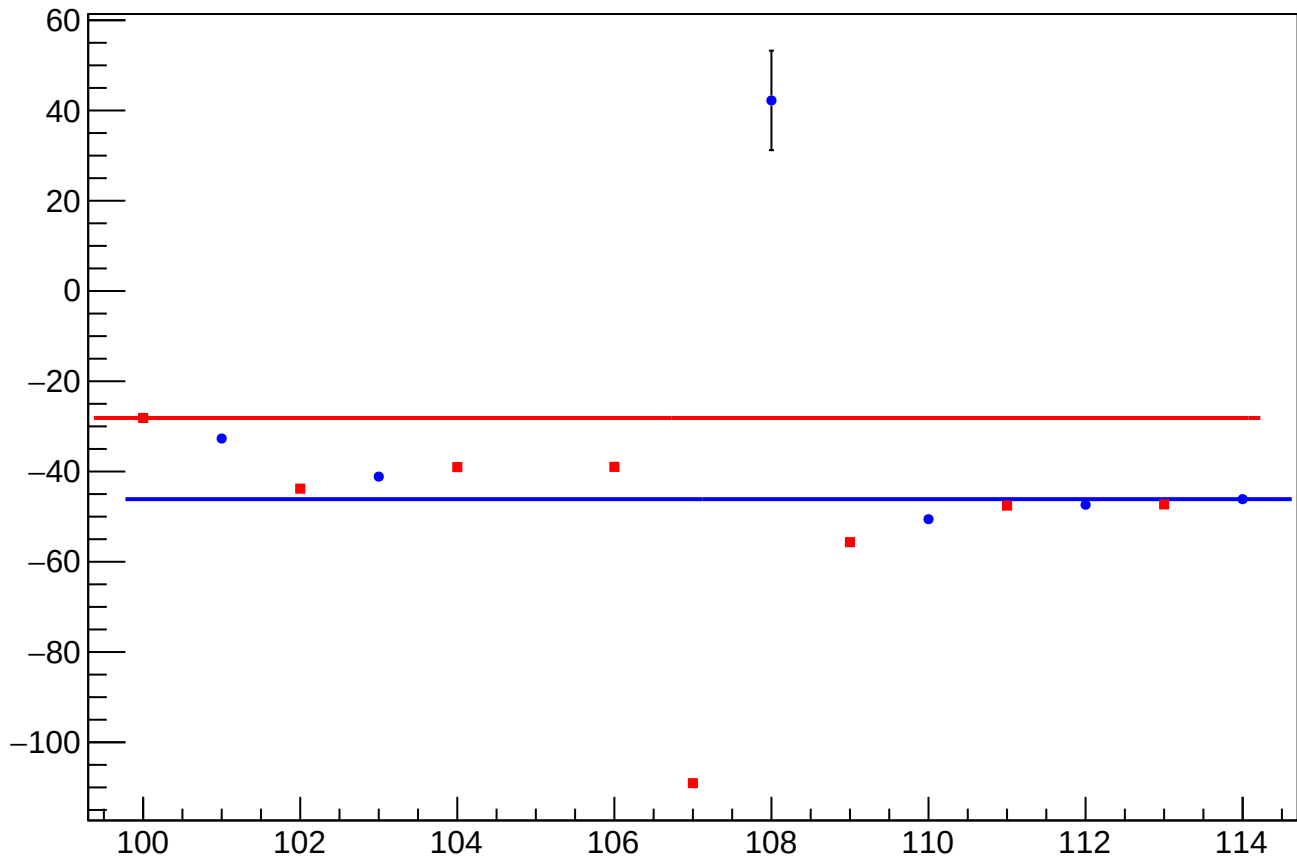
Right Out: 104.745+/-0.281 χ^2/NDF : 92665.5/7

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

174.085+/-0.000 χ^2/NDF : 21782.6/5

104.745+/-0.281 χ^2/NDF : 92665.5/7

dit_usl_11X12X_slope vs Slug



Right In: -46.126+/-0.000 χ^2/NDF : 137259.5/5

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

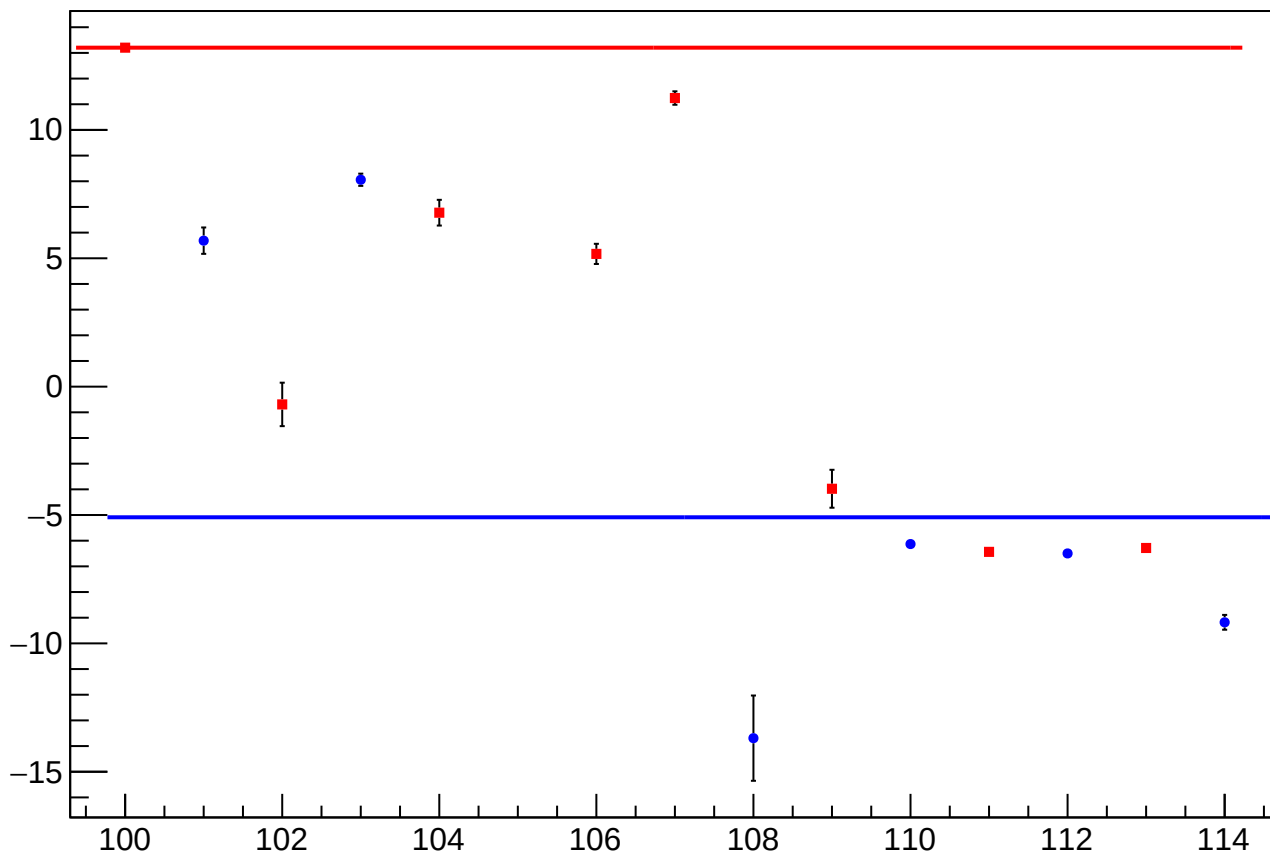
Right Out: -28.139+/-0.000 χ^2/NDF : 468248.2/7

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

-46.126+/-0.000 χ^2/NDF : 137259.5/5

-28.139+/-0.000 χ^2/NDF : 468248.2/7

dit_usl_4aY_slope vs Slug



Right In: -5.088+/-0.069 χ^2 /NDF: 4003.1/5

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

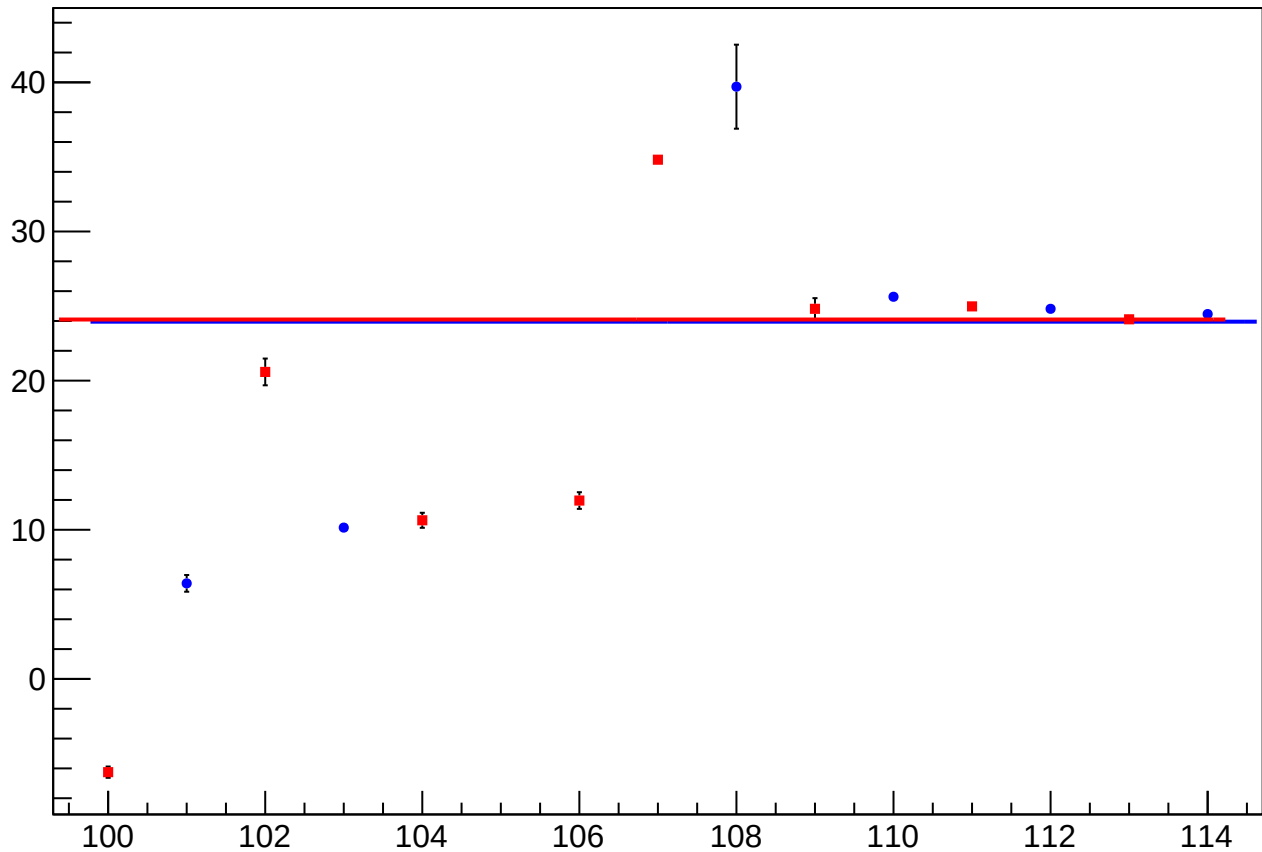
Right Out: 13.204+/-0.000 χ^2 /NDF: 149750.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.088+/-0.069 χ^2 /NDF: 4003.1/5

13.204+/-0.000 χ^2 /NDF: 149750.8/7

dit_usl_4eY_slope vs Slug



Right In: 23.953+/-0.067 χ^2 /NDF: 3768.2/5

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

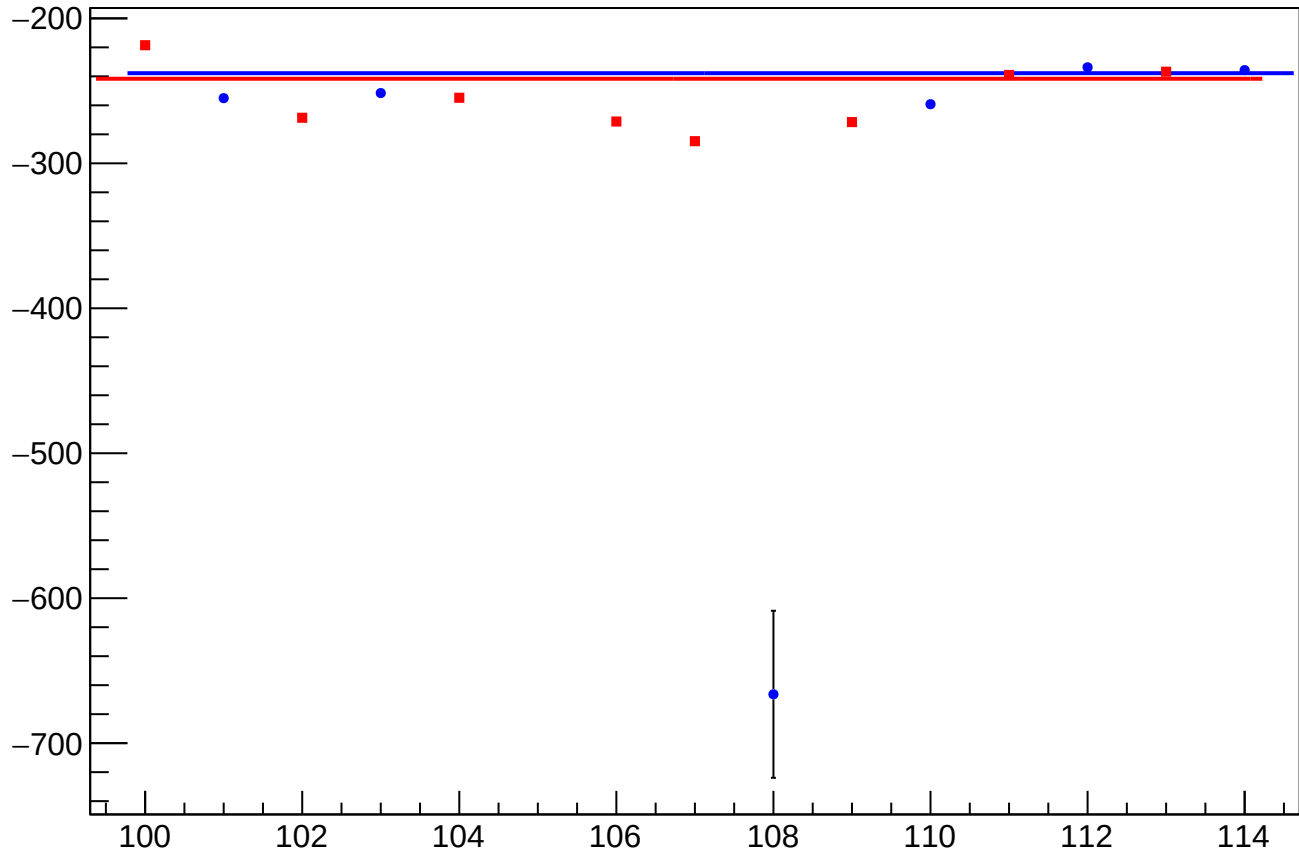
Right Out: 24.098+/-0.057 χ^2 /NDF: 9350.8/7

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

23.953+/-0.067 χ^2 /NDF: 3768.2/5

24.098+/-0.057 χ^2 /NDF: 9350.8/7

dit_usr_4aX_slope vs Slug



Right In: -237.818+/-0.257 χ^2 /NDF: 736.3/5

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

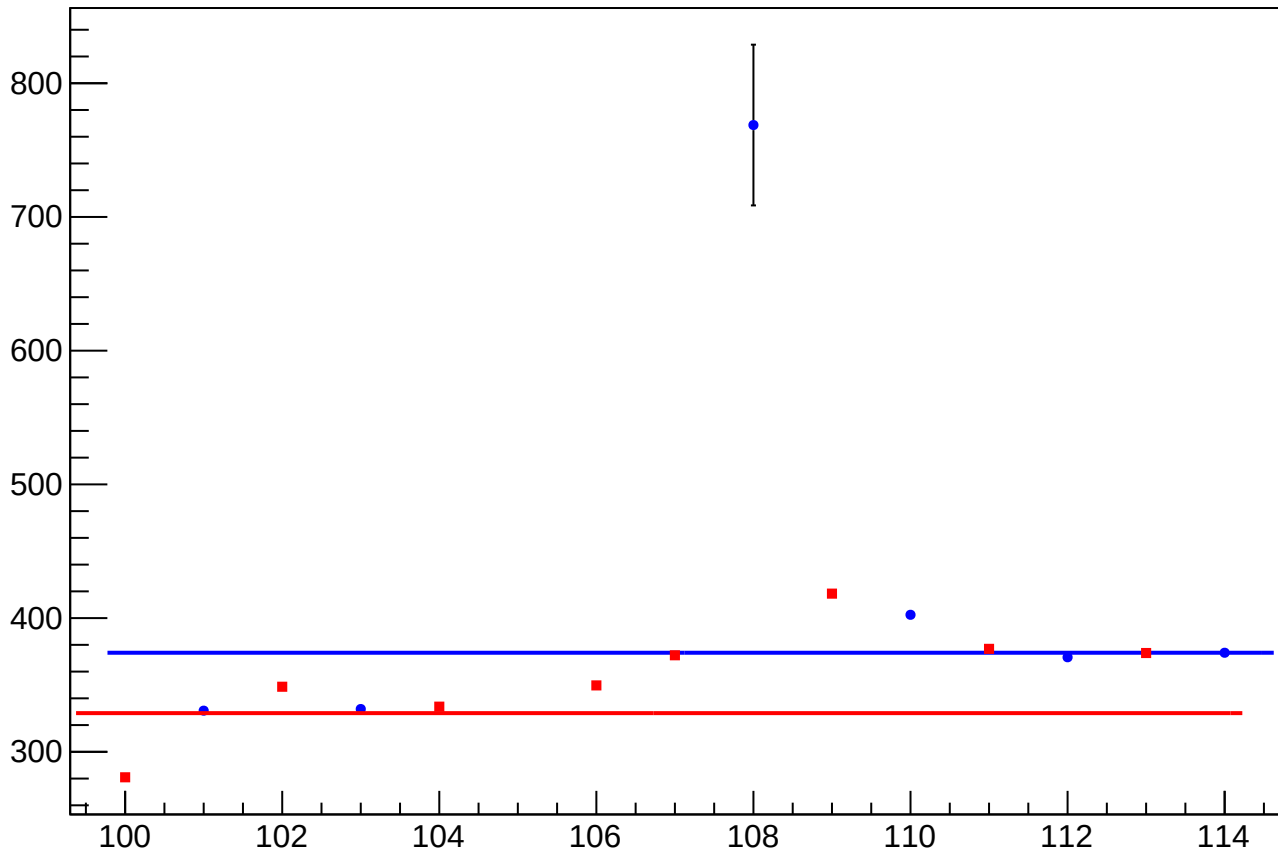
Right Out: -241.656+/-0.225 χ^2 /NDF: 9816.9/7

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

-237.818+/-0.257 χ^2 /NDF: 736.3/5

-241.656+/-0.225 χ^2 /NDF: 9816.9/7

dit_usr_4eX_slope vs Slug



Right In: 374.094 $\pm$ 0.000 χ^2 /NDF: 1933.6/5

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

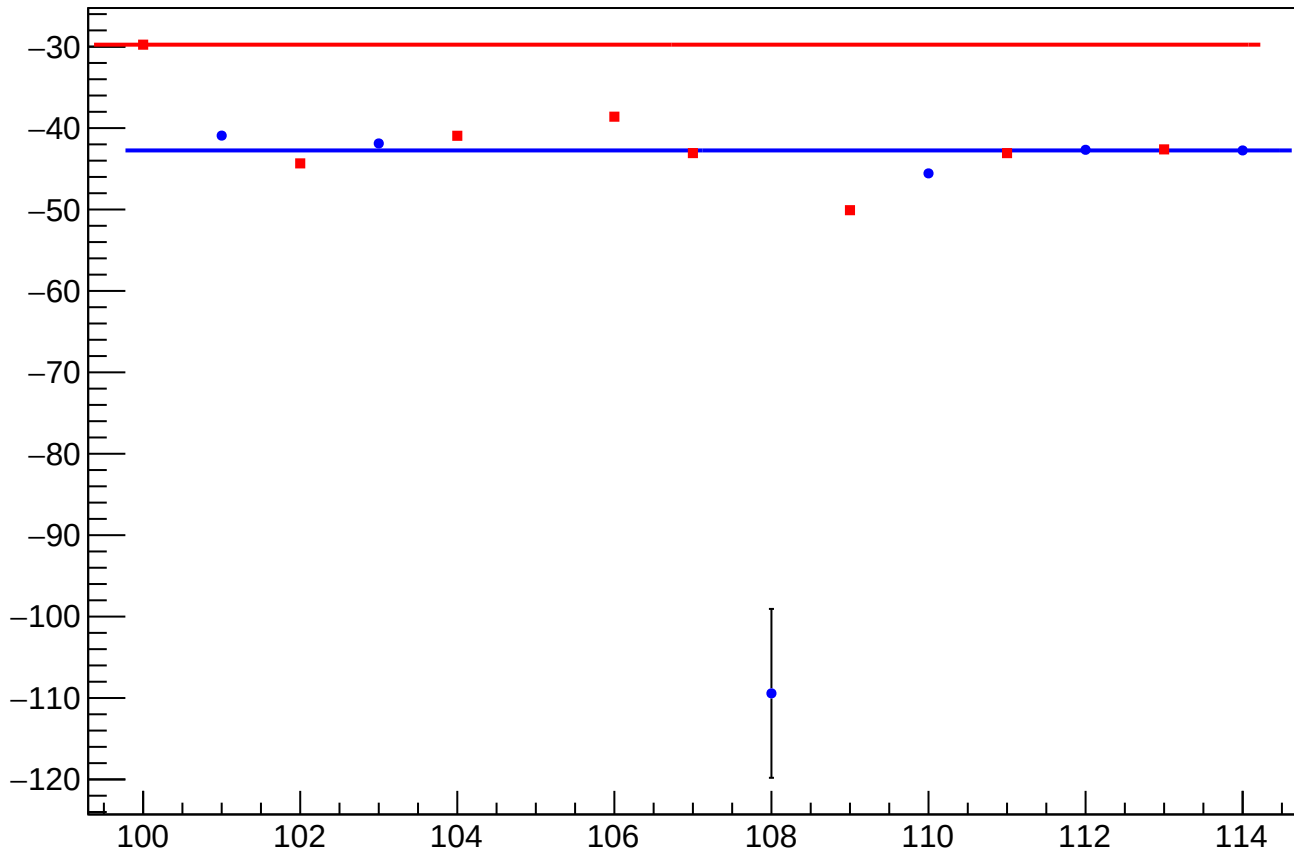
374.094 $\pm$ 0.000 χ^2 /NDF: 1933.6/5

Right Out: 328.936 $\pm$ 0.230 χ^2 /NDF: 30982.3/7

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

328.936 $\pm$ 0.230 χ^2 /NDF: 30982.3/7

dit_usr_11X12X_slope vs Slug



Right In: -42.744 $\pm$ 0.000 χ^2 /NDF: 780.4/5

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

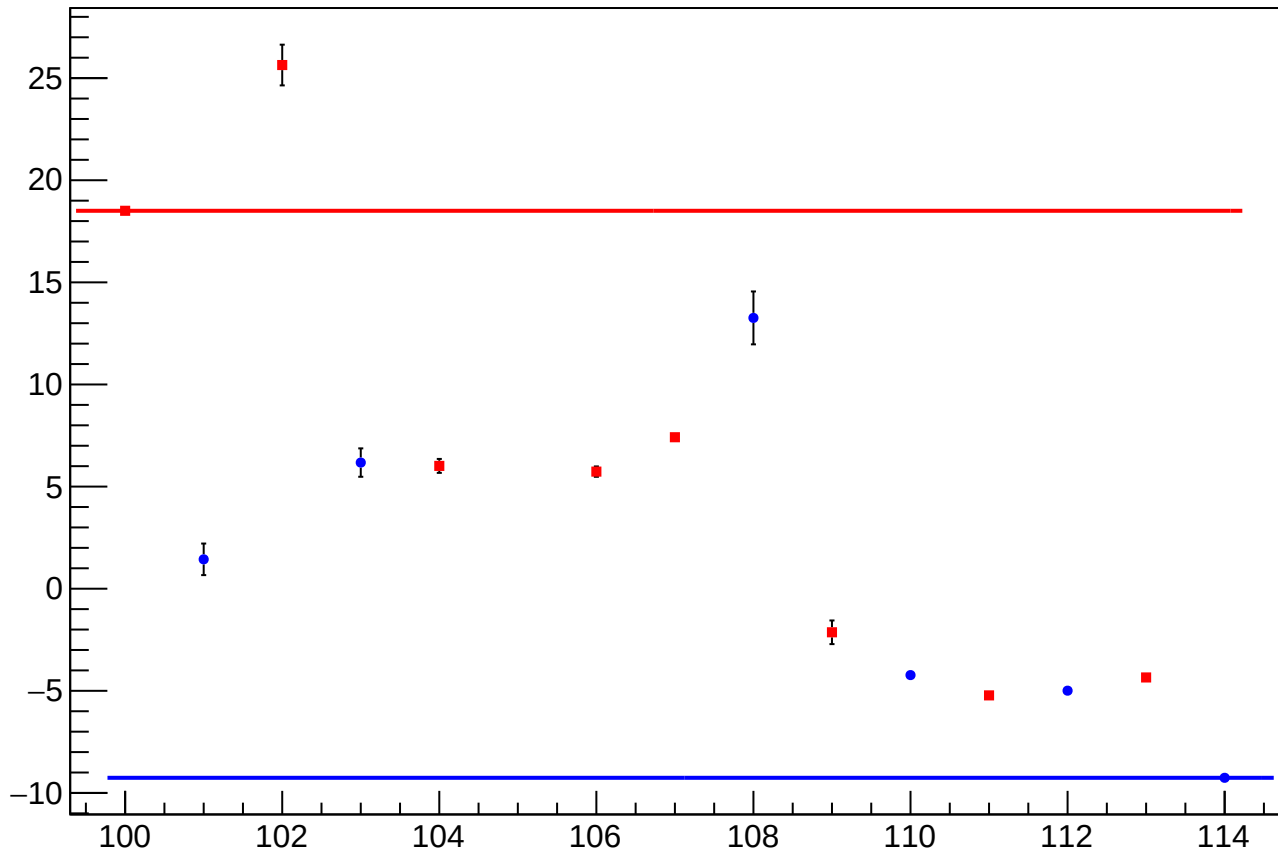
Right Out: -29.754 $\pm$ 0.000 χ^2 /NDF: 173608.7/7

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

-42.744 $\pm$ 0.000 χ^2 /NDF: 780.4/5

-29.754 $\pm$ 0.000 χ^2 /NDF: 173608.7/7

dit_usr_4aY_slope vs Slug



Right In: -9.259+/-0.000 χ^2/NDF : 5627.5/5

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

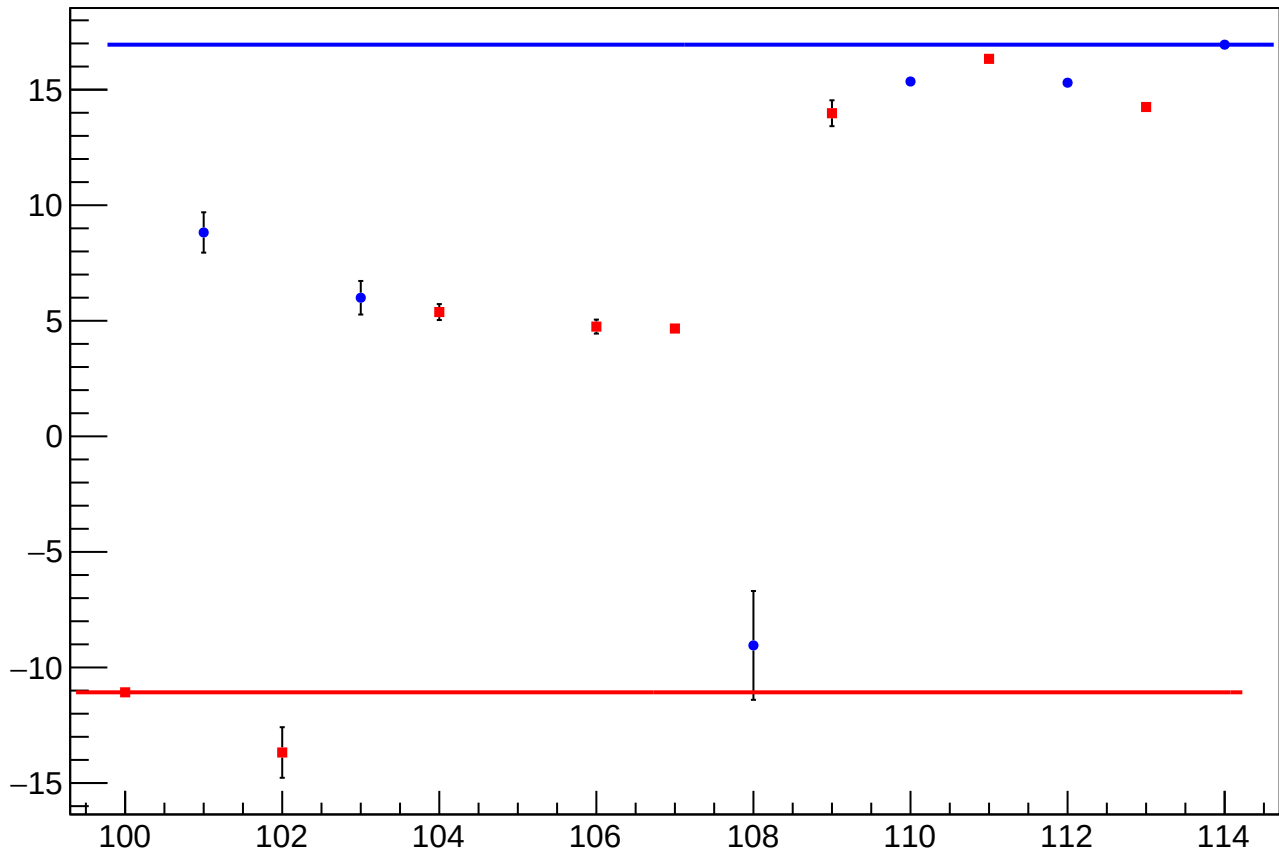
Right Out: 18.504+/-0.000 χ^2/NDF : 415055.9/7

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

-9.259+/-0.000 χ^2/NDF : 5627.5/5

18.504+/-0.000 χ^2/NDF : 415055.9/7

dit_usr_4eY_slope vs Slug



Right In: 16.947 $\pm$ 0.000 χ^2 /NDF: 767.7/5

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

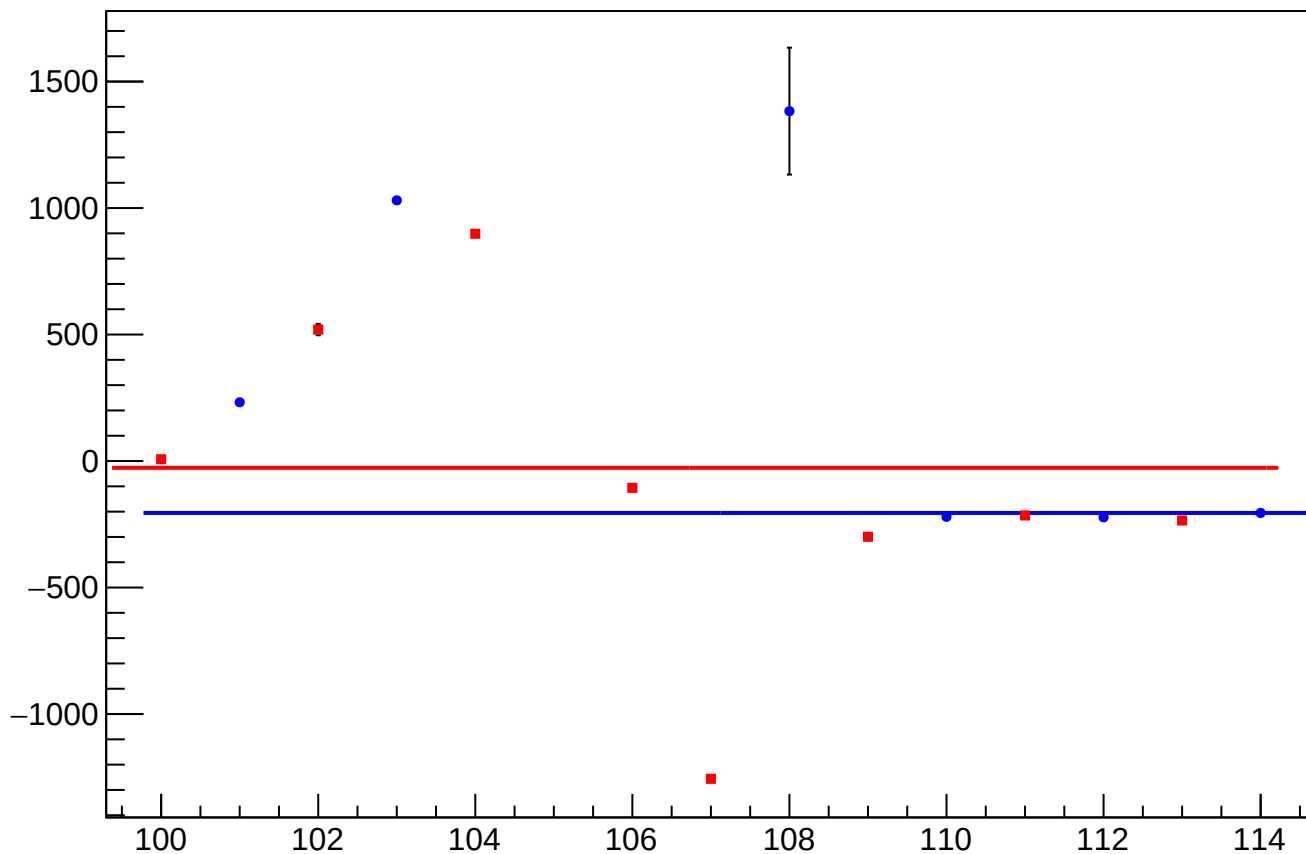
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 274828.4/7

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

16.947 $\pm$ 0.000 χ^2 /NDF: 767.7/5

-11.075 $\pm$ 0.000 χ^2 /NDF: 274828.4/7

dit_atl1_4aX_slope vs Slug



Right In: -205.160+/-0.000 χ^2/NDF : 495385.3/5

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

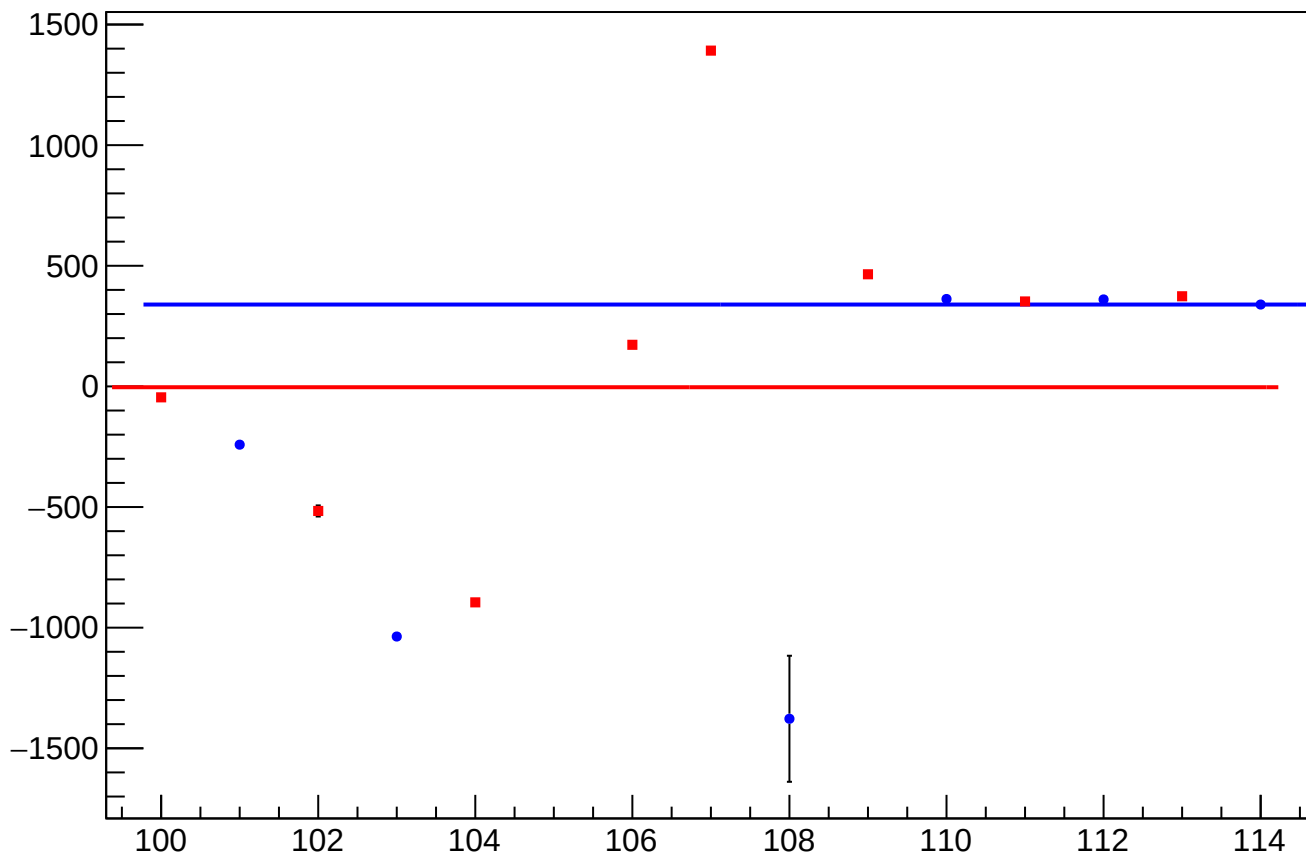
Right Out: -26.796+/-0.349 χ^2/NDF : 79441.8/7

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

-205.160+/-0.000 χ^2/NDF : 495385.3/5

-26.796+/-0.349 χ^2/NDF : 79441.8/7

dit_atl1_4eX_slope vs Slug



Right In: 339.325+/-0.000 χ^2/NDF : 844576.8/5

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

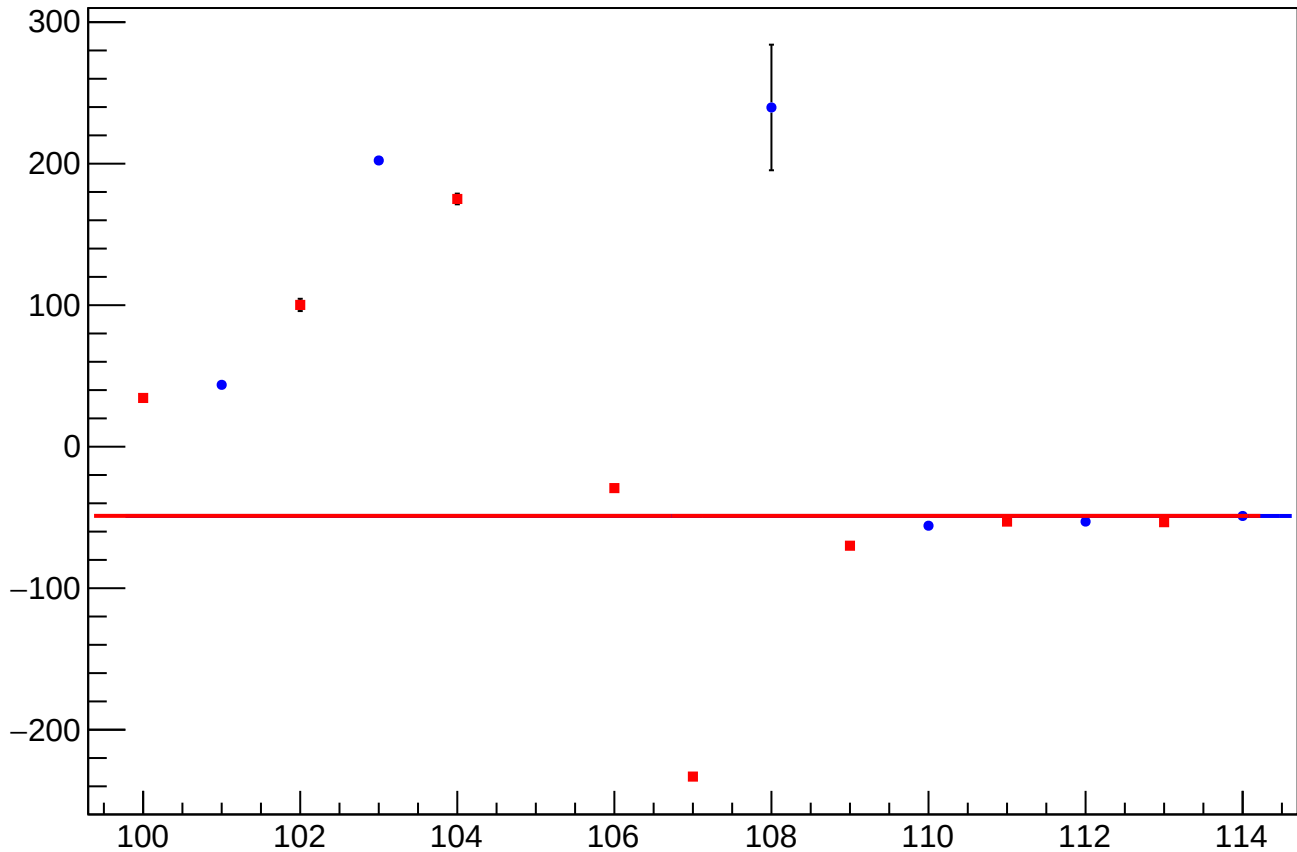
Right Out: -3.414+/-0.358 χ^2/NDF : 143576.9/7

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

339.325+/-0.000 χ^2/NDF : 844576.8/5

-3.414+/-0.358 χ^2/NDF : 143576.9/7

dit_atl1_11X12X_slope vs Slug



Right In: -48.945+/-0.000 χ^2/NDF : 4910707.3/5

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

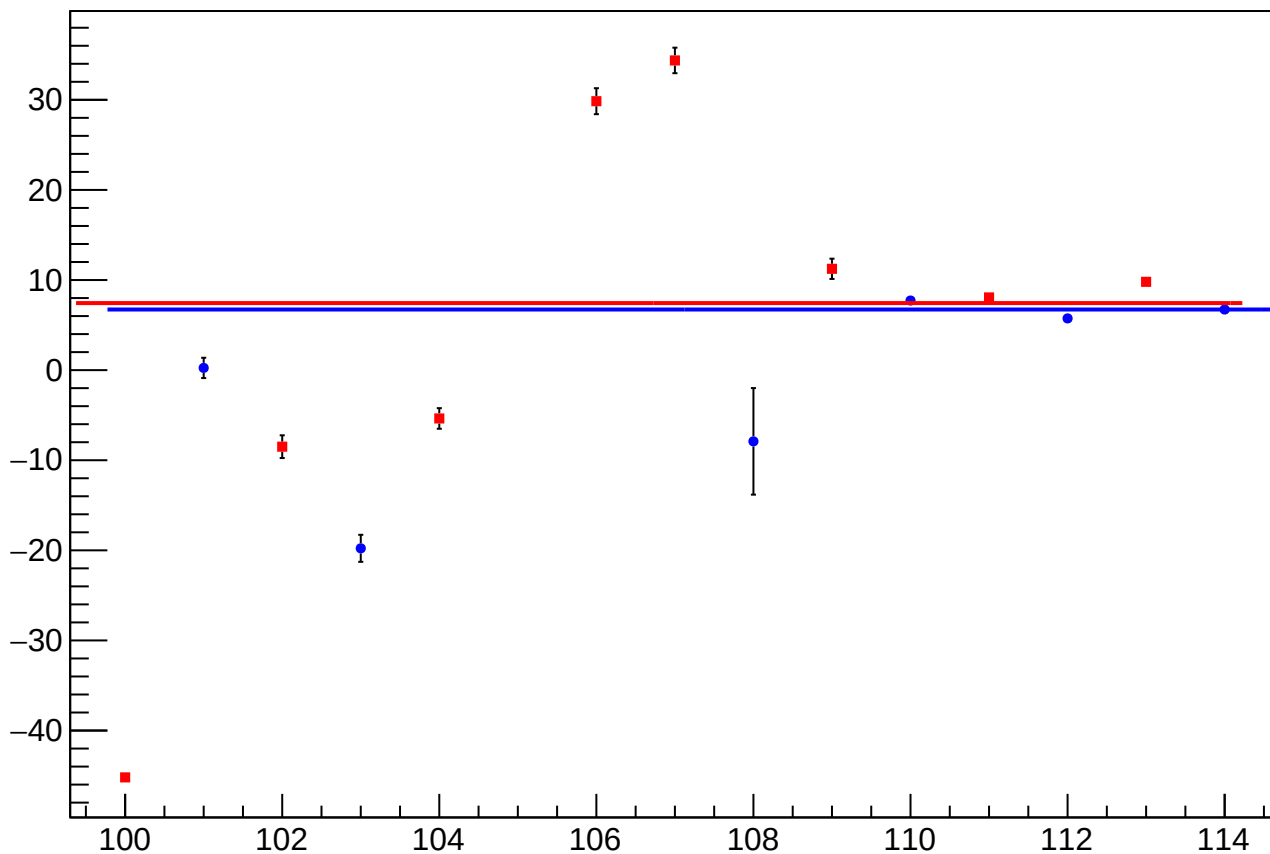
Right Out: -48.876+/-0.102 χ^2/NDF : 101564.0/7

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

-48.945+/-0.000 χ^2/NDF : 4910707.3/5

-48.876+/-0.102 χ^2/NDF : 101564.0/7

dit_atl1_4aY_slope vs Slug



Right In: 6.728+/-0.000 χ^2/NDF : 370.9/5

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

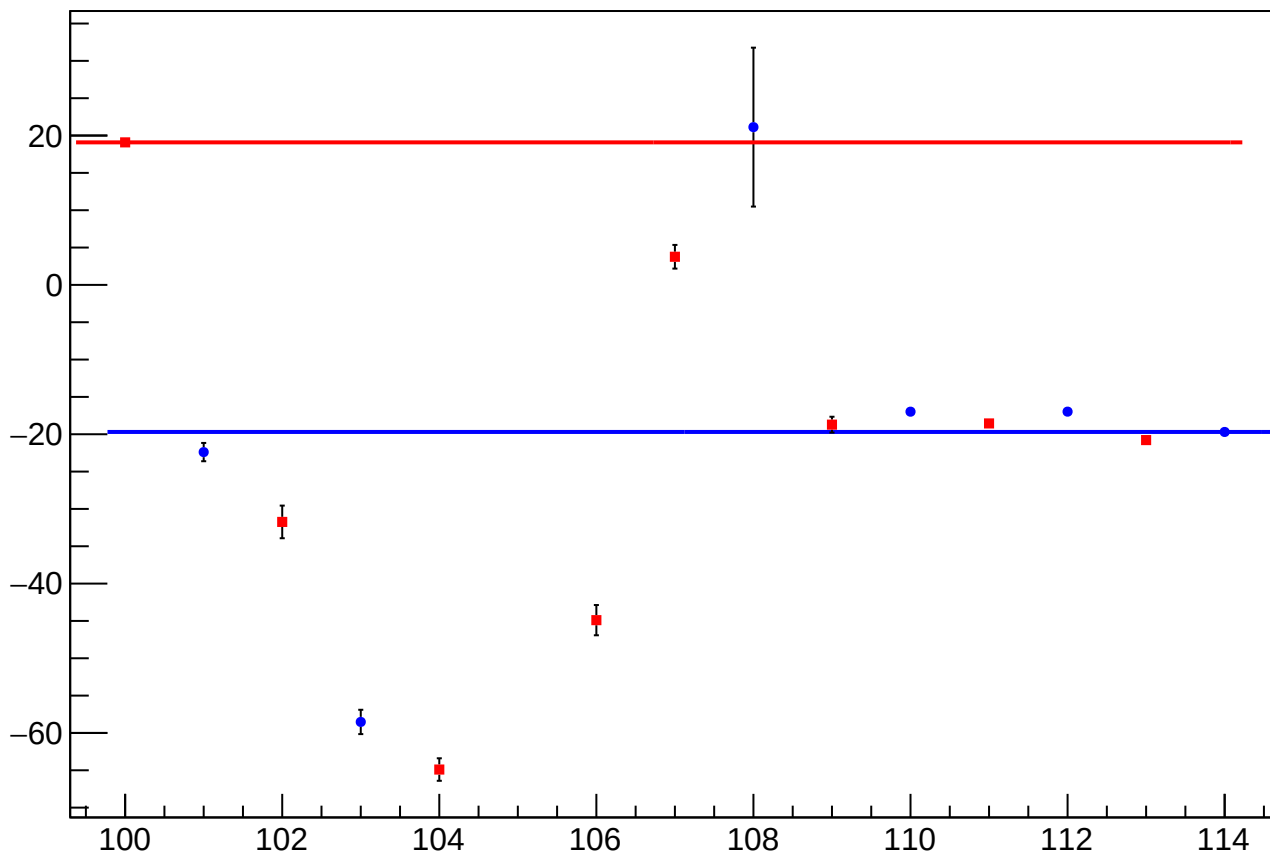
Right Out: 7.441+/-0.048 χ^2/NDF : 20752.8/7

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

6.728+/-0.000 χ^2/NDF : 370.9/5

7.441+/-0.048 χ^2/NDF : 20752.8/7

dit_atl1_4eY_slope vs Slug



Right In: -19.693+/-0.000 χ^2/NDF : 706.1/5

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

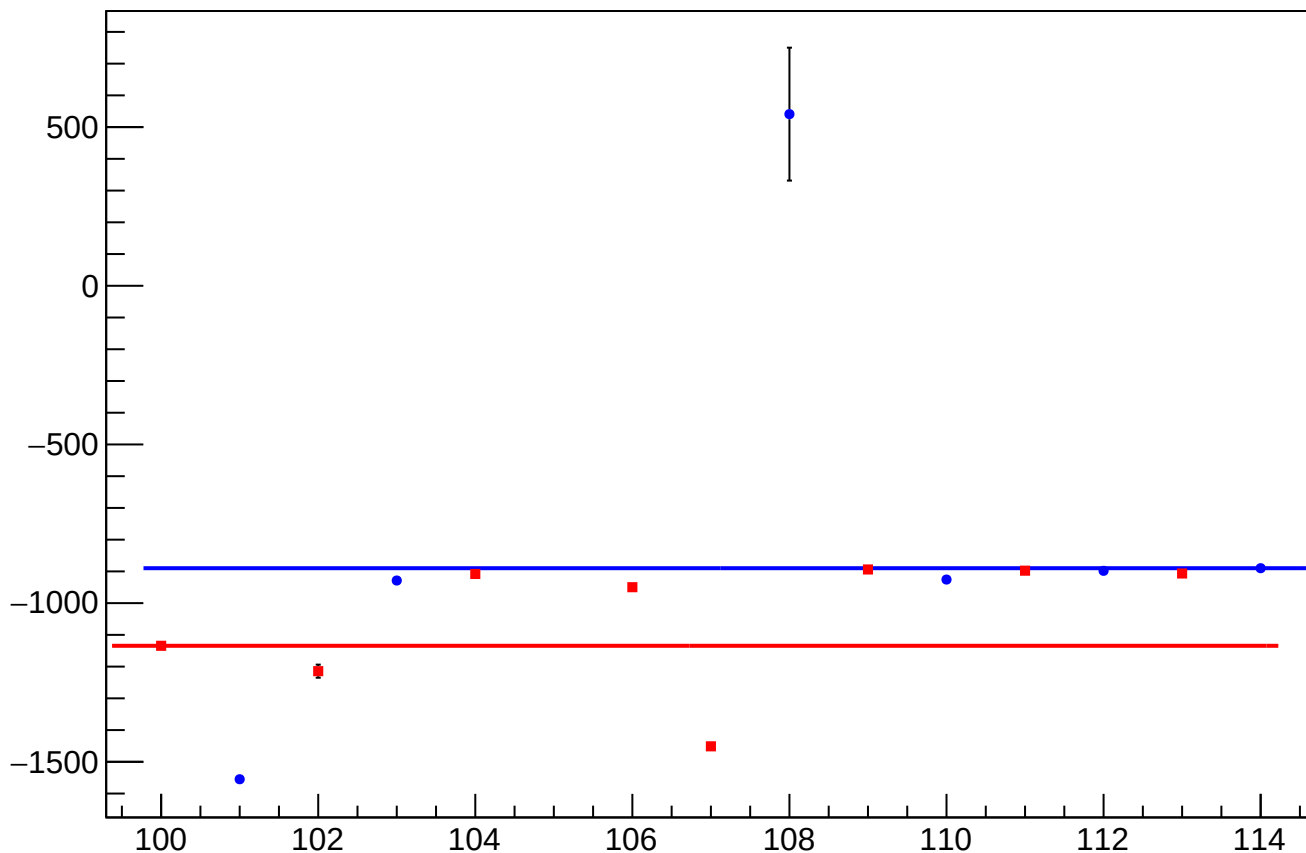
Right Out: 19.086+/-0.000 χ^2/NDF : 154969.3/7

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

-19.693+/-0.000 χ^2/NDF : 706.1/5

19.086+/-0.000 χ^2/NDF : 154969.3/7

dit_atl2_4aX_slope vs Slug



Right In: -889.928+/-0.000 χ^2/NDF : 18932.5/5

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

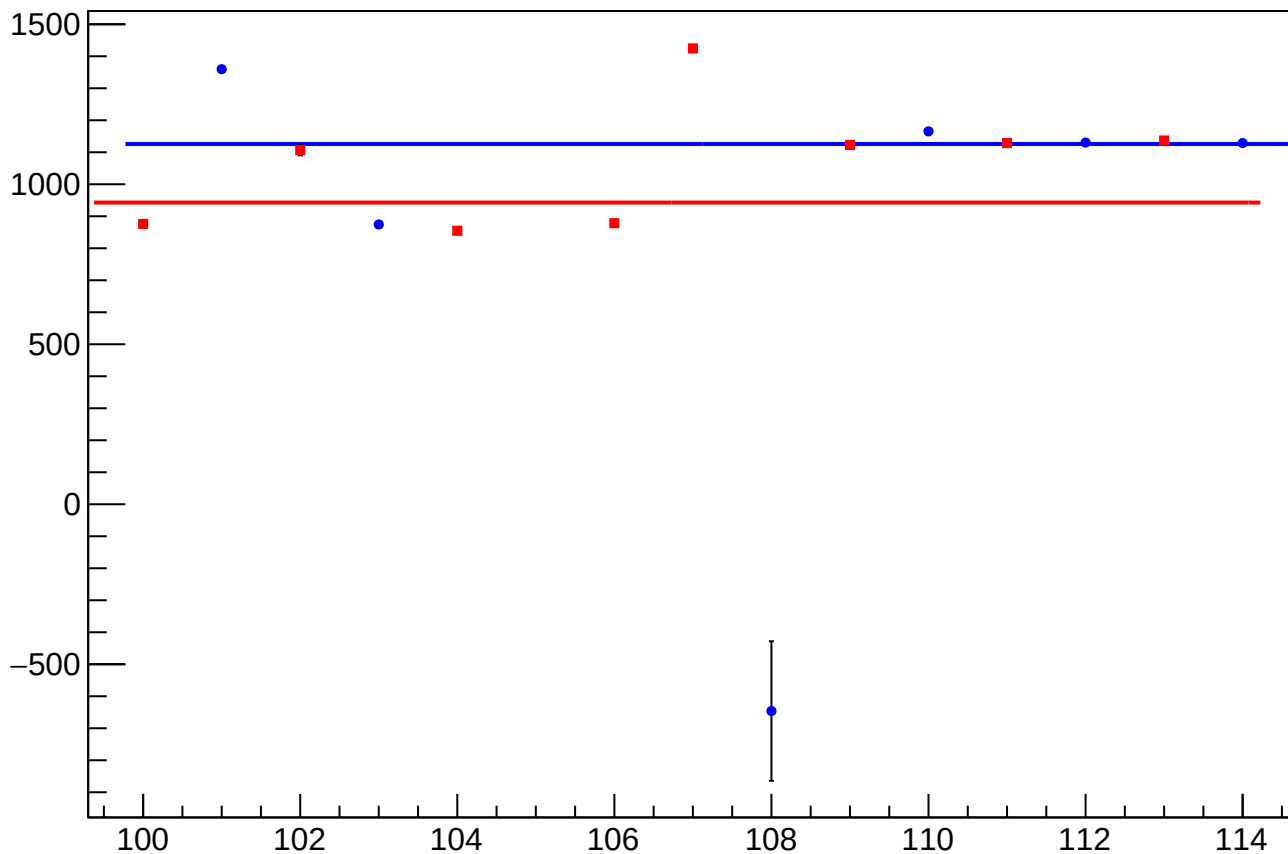
Right Out: -1134.421+/-0.000 χ^2/NDF : 193707.5/7

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

-889.928+/-0.000 χ^2/NDF : 18932.5/5

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

dit_atl2_4eX_slope vs Slug



Right In: 1125.842 $\pm$ 0.272 χ^2 /NDF: 18706.7/5

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

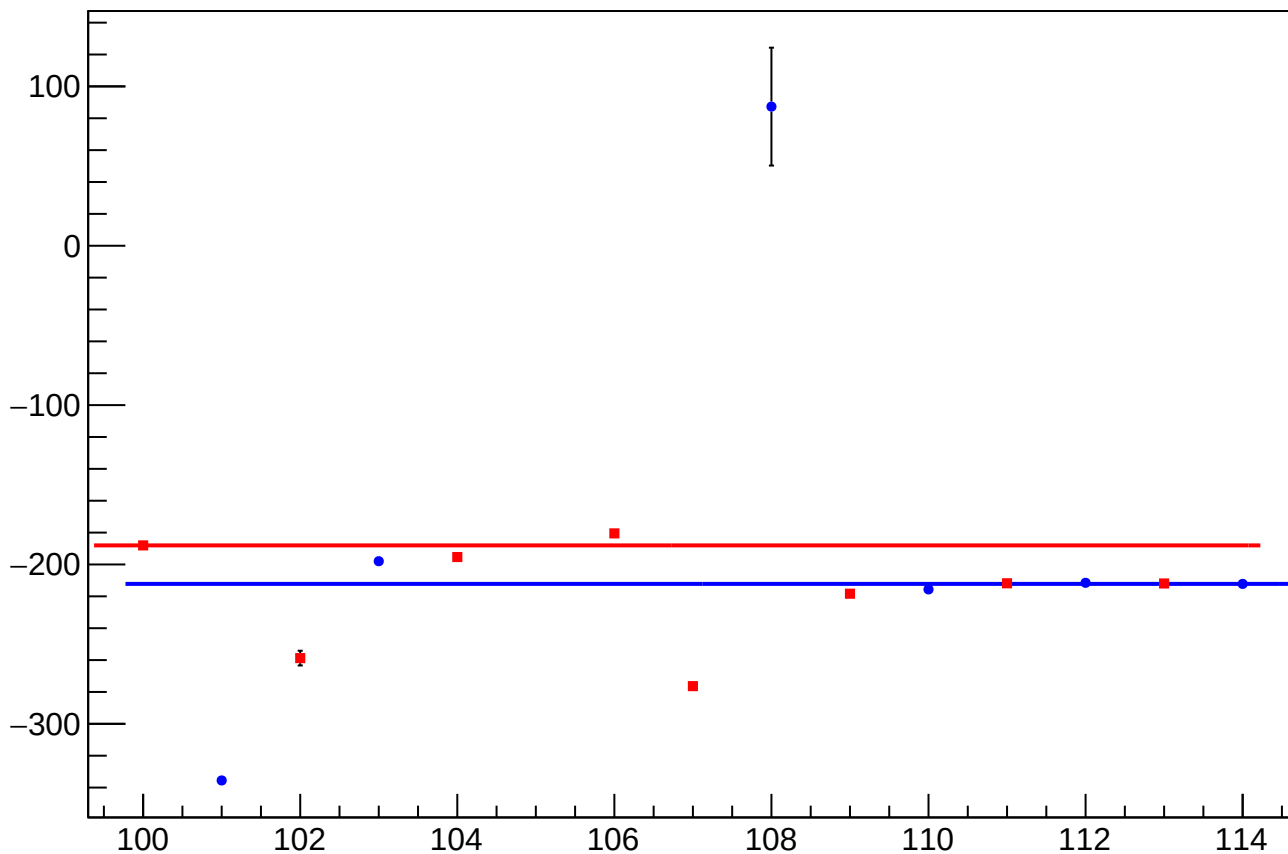
Right Out: 942.888 $\pm$ 0.324 χ^2 /NDF: 150104.3/7

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

1125.842 $\pm$ 0.272 χ^2 /NDF: 18706.7/5

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

dit_atl2_11X12X_slope vs Slug



Right In: -212.190+/-0.000 χ^2/NDF : 299604.0/5

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

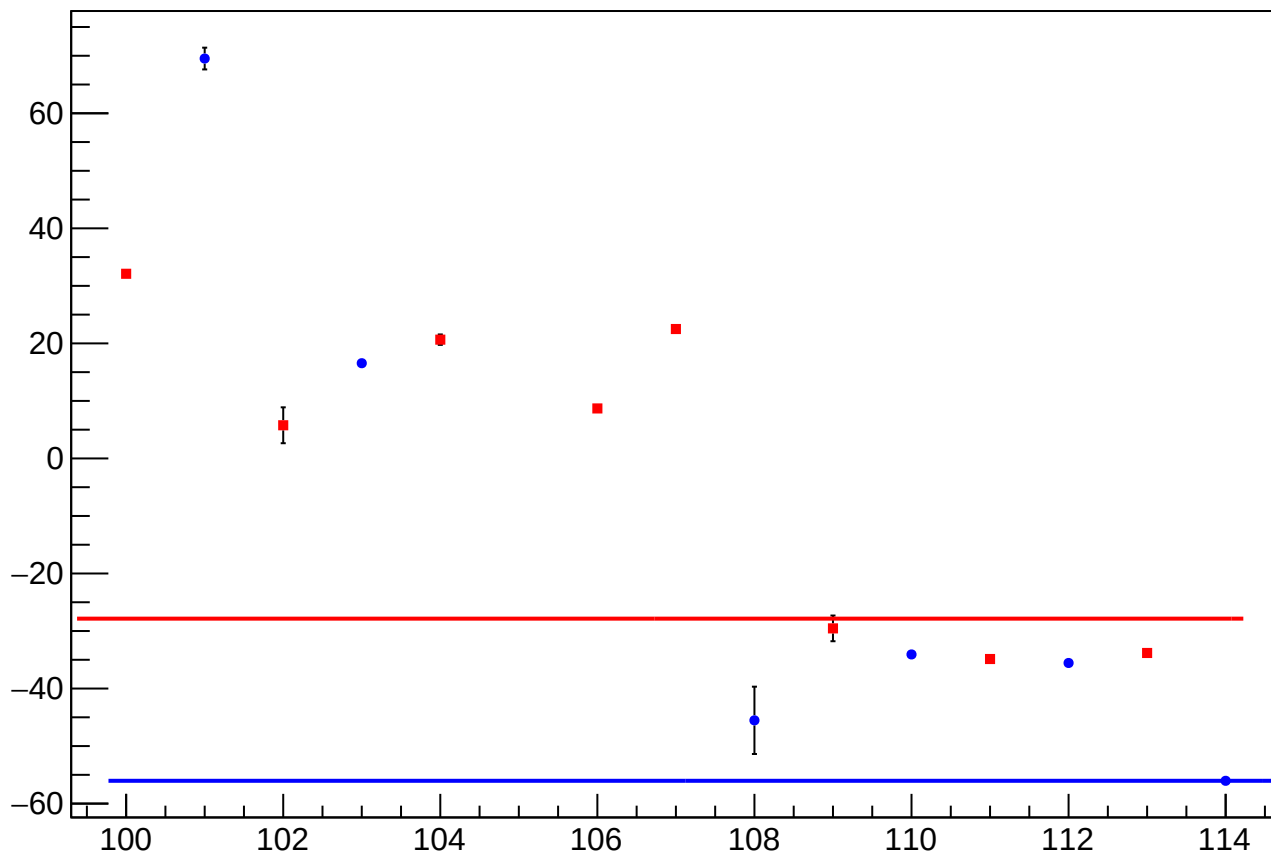
Right Out: -188.033+/-0.000 χ^2/NDF : 151511.0/7

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

-212.190+/-0.000 χ^2/NDF : 299604.0/5

-188.033+/-0.000 χ^2/NDF : 151511.0/7

dit_atl2_4aY_slope vs Slug



Right In: -56.037 ± 0.000 $\chi^2/\text{NDF}: 38855.0/5$

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

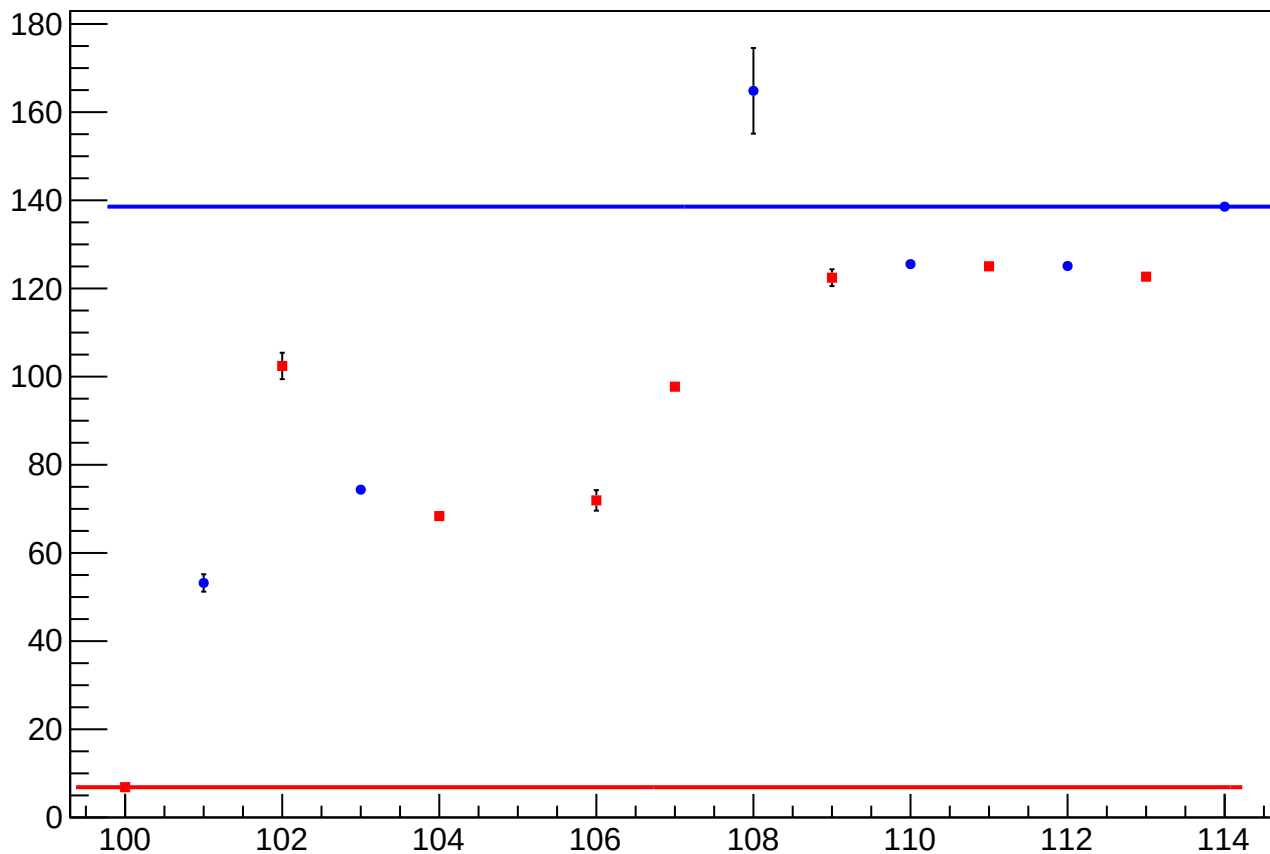
Right Out: -27.849 ± 0.095 $\chi^2/\text{NDF}: 41255.8/7$

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

-56.037 ± 0.000 $\chi^2/\text{NDF}: 38855.0/5$

-27.849 ± 0.095 $\chi^2/\text{NDF}: 41255.8/7$

dit_atl2_4eY_slope vs Slug



Right In: 138.565+/-0.000 χ^2/NDF : 21081.3/5

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

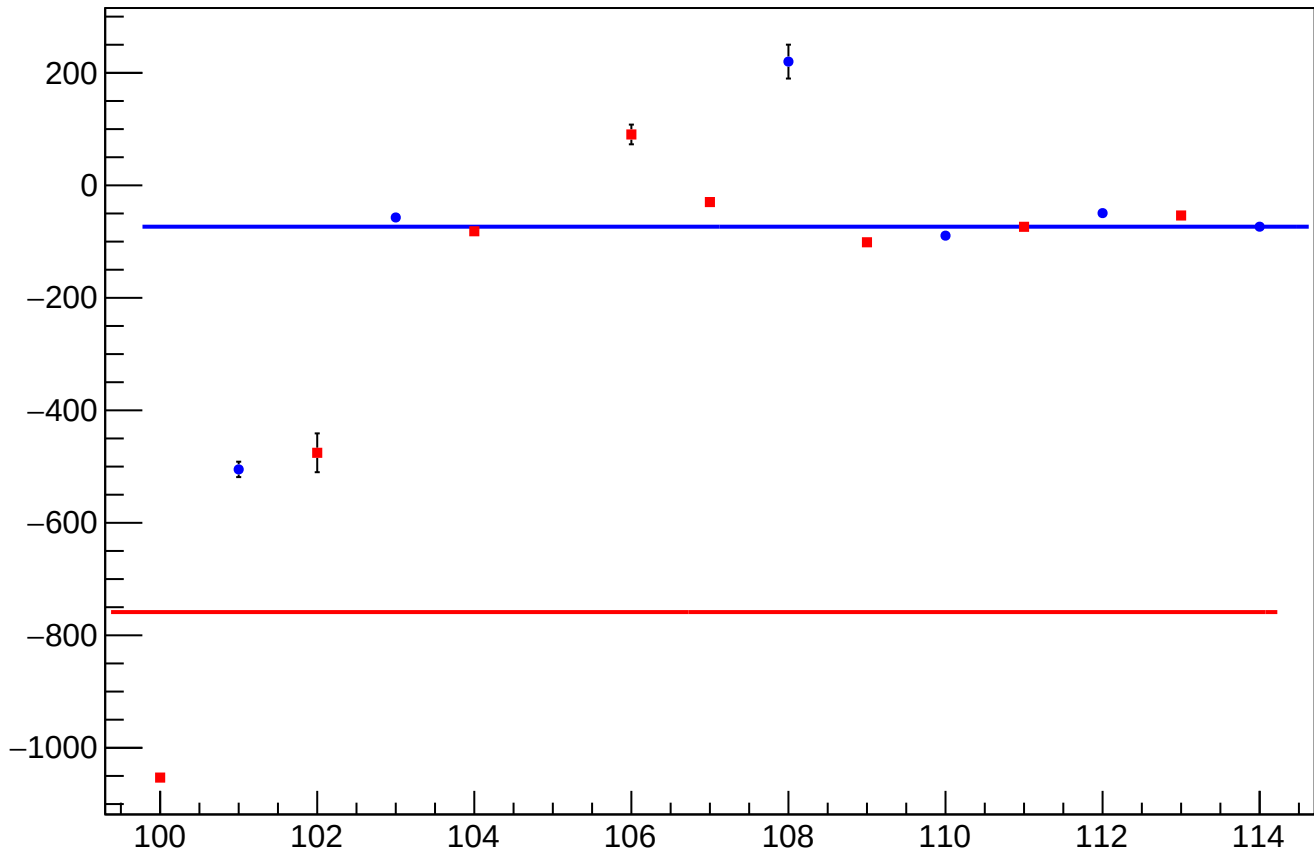
Right Out: 6.866+/-0.000 χ^2/NDF : 823259.0/7

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

138.565+/-0.000 χ^2/NDF : 21081.3/5

6.866+/-0.000 χ^2/NDF : 823259.0/7

dit_atr1_4aX_slope vs Slug



Right In: -73.485+/-0.000 χ^2/NDF : 1676.9/5

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

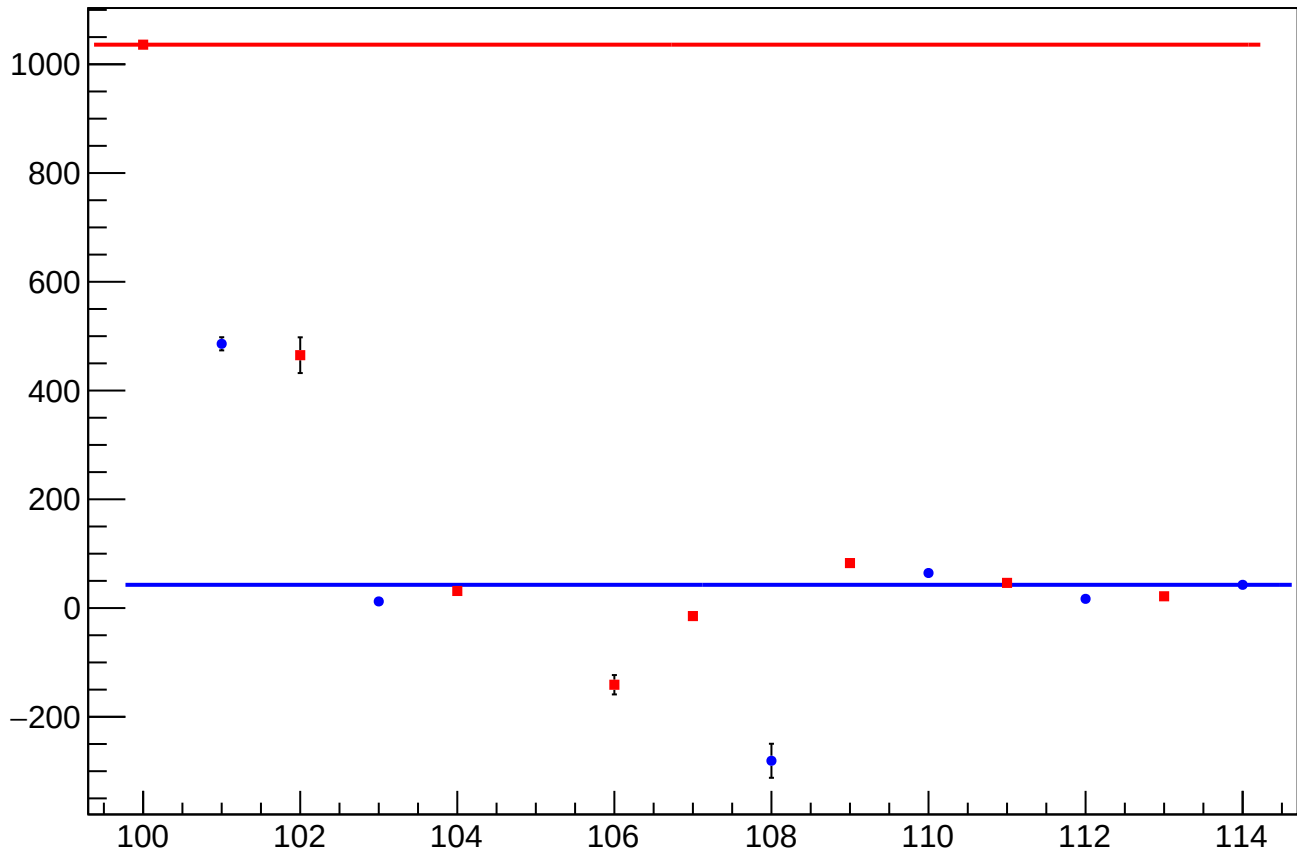
-73.485+/-0.000 χ^2/NDF : 1676.9/5

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

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

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

dit_atr1_4eX_slope vs Slug



Right In: 42.743+/-0.000 χ^2/NDF : 2080.0/5

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

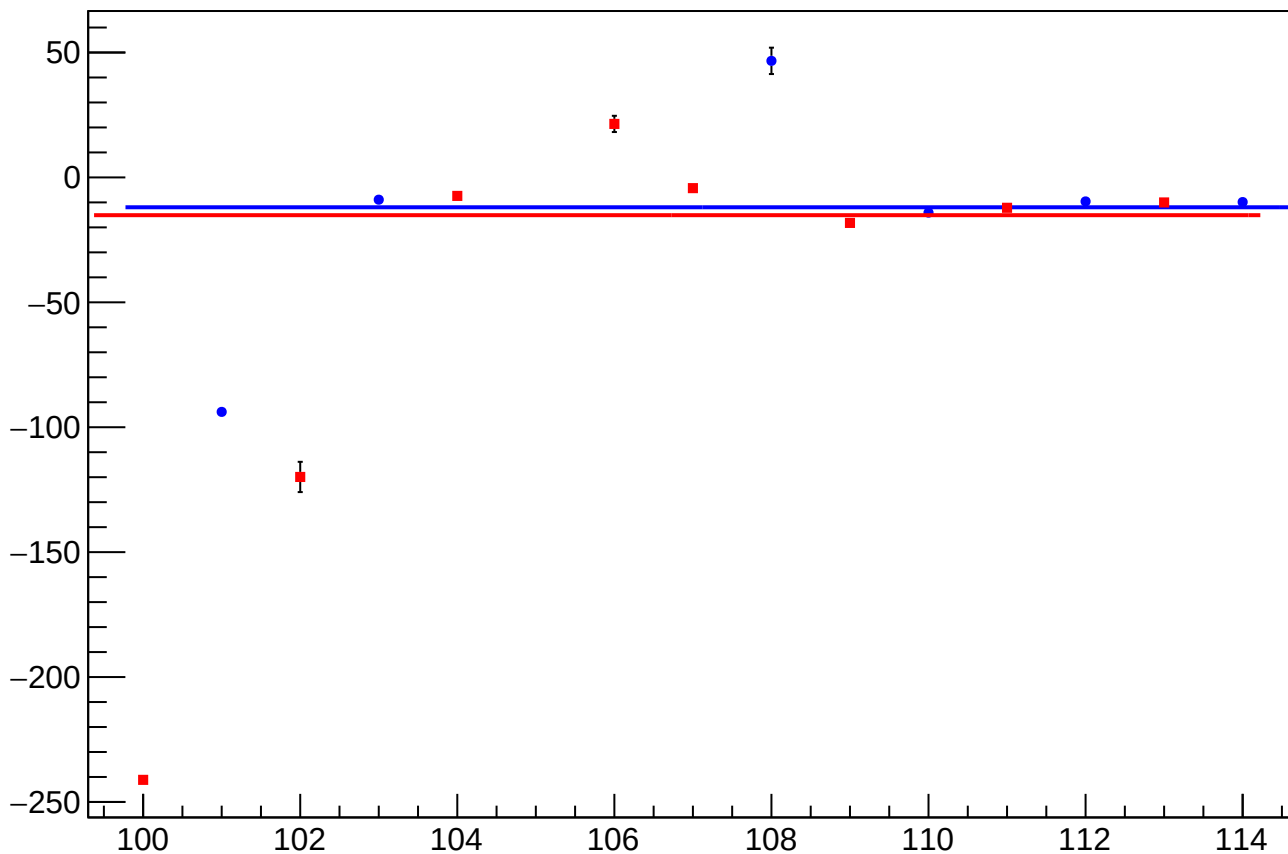
42.743+/-0.000 χ^2/NDF : 2080.0/5

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

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

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

dit_atr1_11X12X_slope vs Slug



Right In: -11.952 ± 0.104 χ^2/NDF : 9956.8/5

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

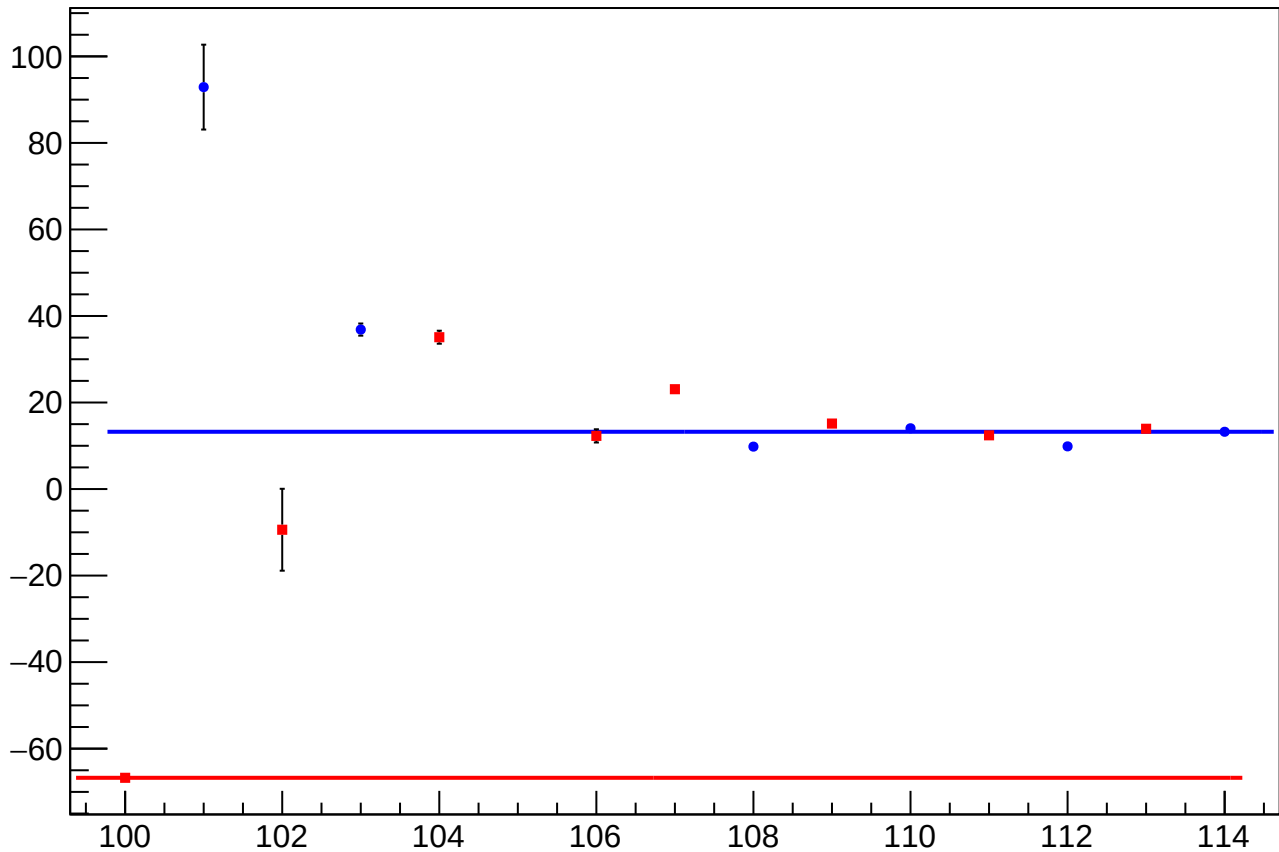
Right Out: -15.118 ± 0.055 χ^2/NDF : 367580.7/7

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

-11.952 ± 0.104 χ^2/NDF : 9956.8/5

-15.118 ± 0.055 χ^2/NDF : 367580.7/7

dit_atr1_4aY_slope vs Slug



Right In: 13.238 $\pm$ 0.000 χ^2 /NDF: 2480.6/5

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

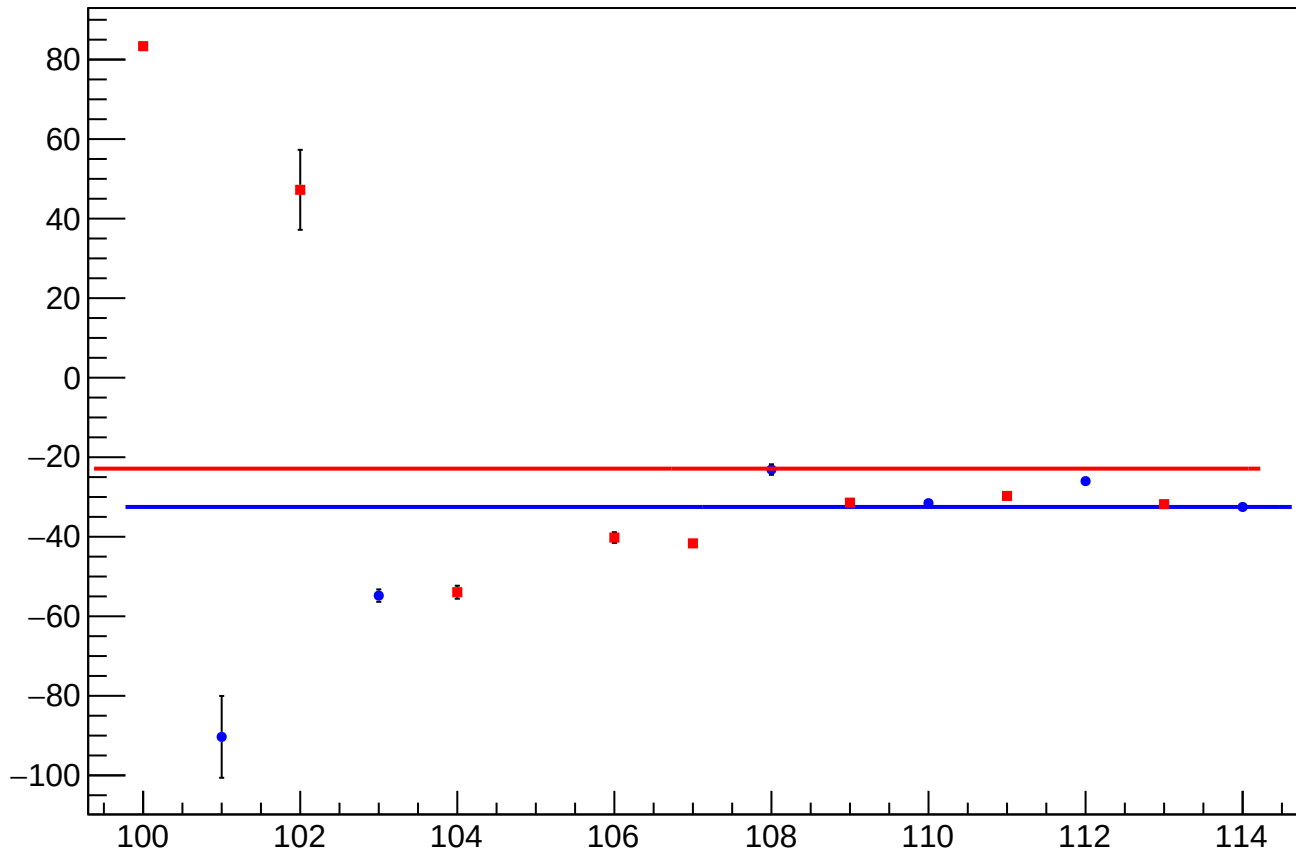
Right Out: -66.739 $\pm$ 0.000 χ^2 /NDF: 463623.7/7

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

13.238 $\pm$ 0.000 χ^2 /NDF: 2480.6/5

-66.739 $\pm$ 0.000 χ^2 /NDF: 463623.7/7

dit_atr1_4eY_slope vs Slug



Right In: -32.504 $\pm$ 0.000 χ^2 /NDF: 7058.2/5

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

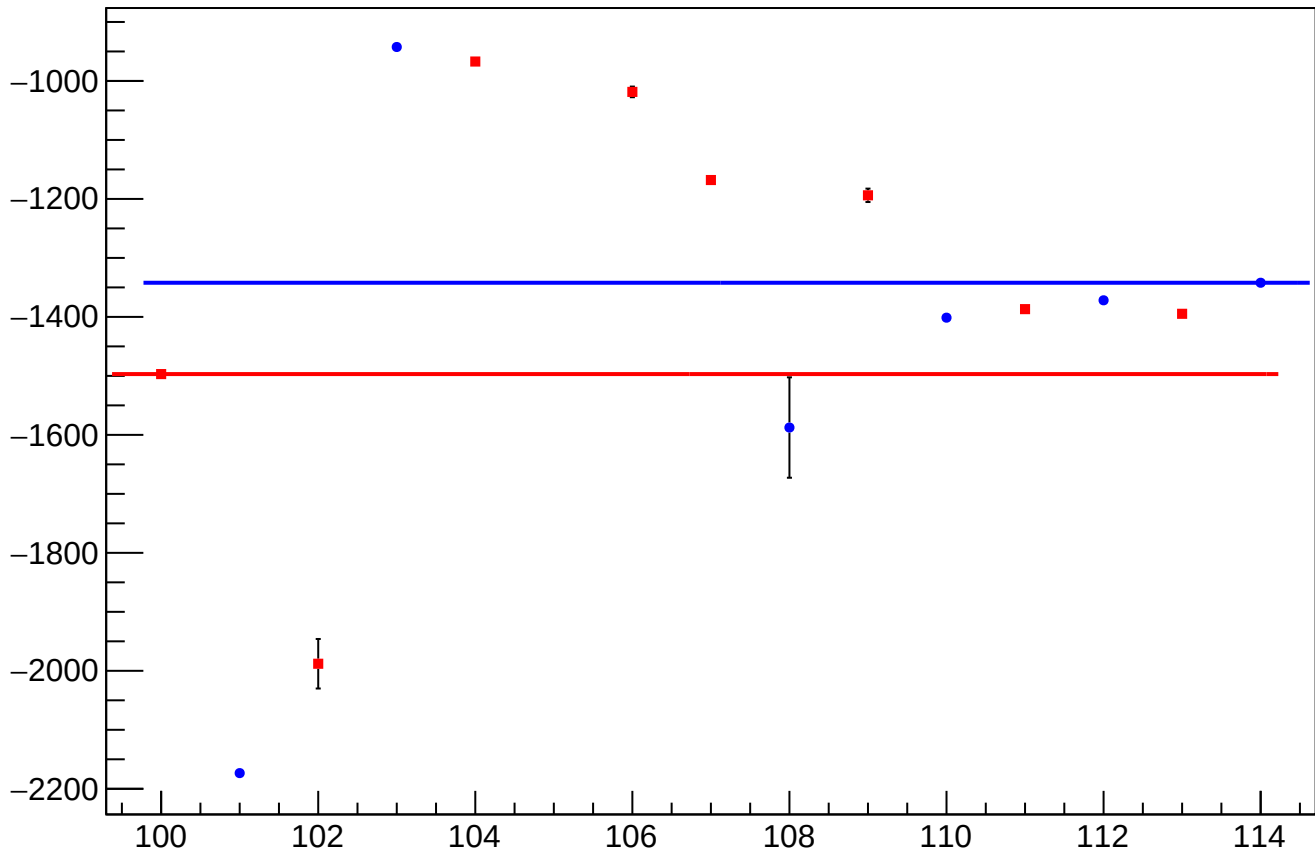
-32.504 $\pm$ 0.000 χ^2 /NDF: 7058.2/5

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

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

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

dit_atr2_4aX_slope vs Slug



Right In: -1342.107 $\pm$ 0.000 χ^2 /NDF: 22603.8/5

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

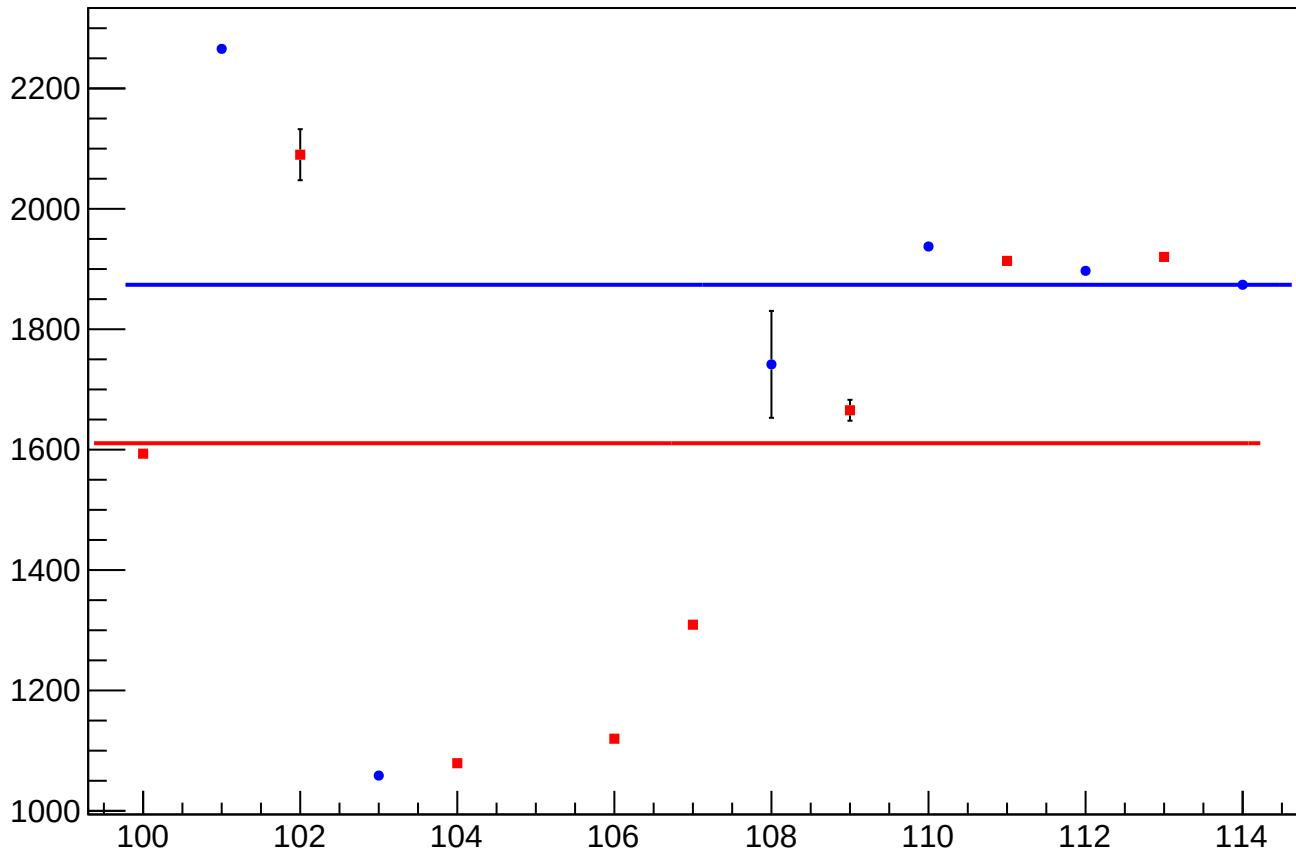
-1342.107 $\pm$ 0.000 χ^2 /NDF: 22603.8/5

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

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

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

dit_atr2_4eX_slope vs Slug



Right In: 1873.852 $\pm$ 0.000 χ^2 /NDF: 52032.2/5

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

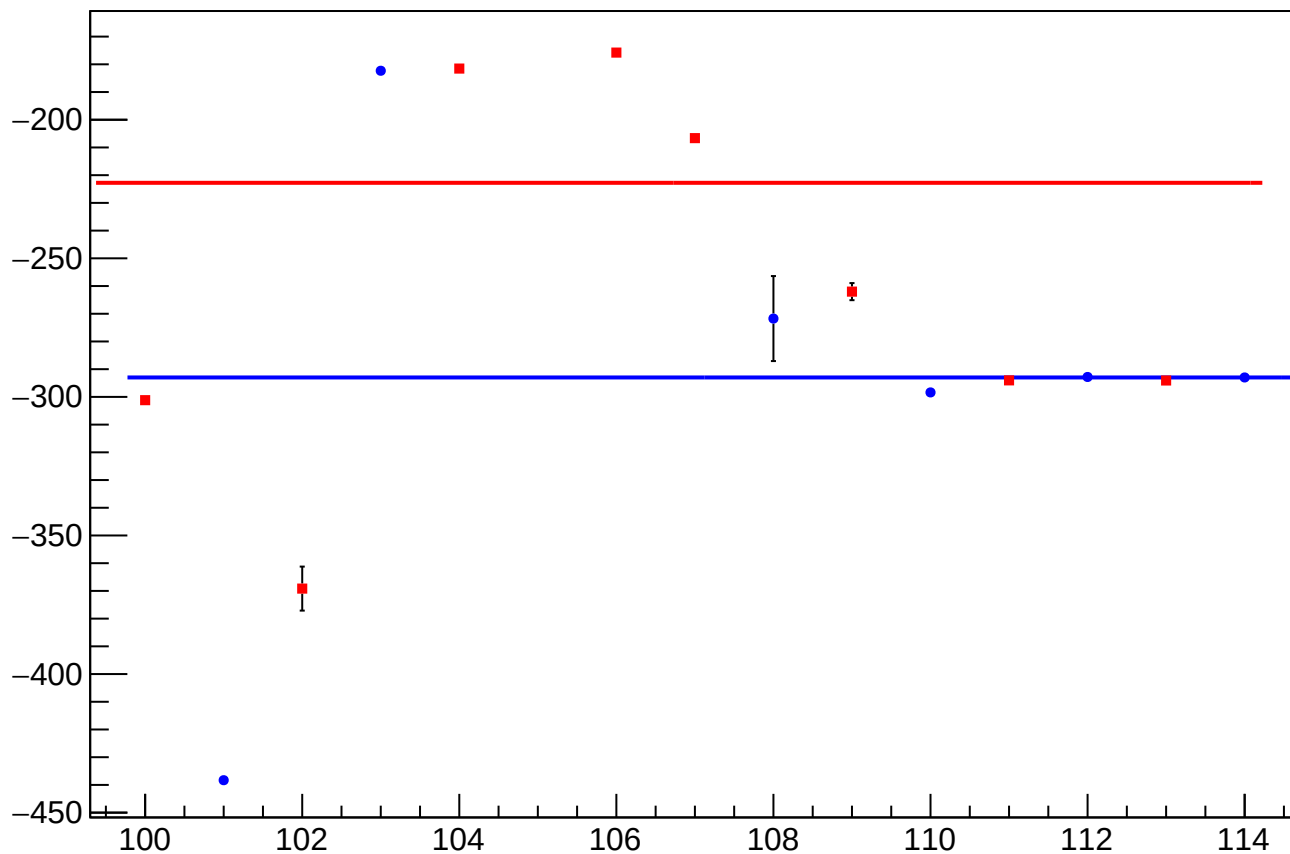
Right Out: 1610.653 $\pm$ 0.338 χ^2 /NDF: 209302.9/7

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

1873.852 $\pm$ 0.000 χ^2 /NDF: 52032.2/5

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

dit_atr2_11X12X_slope vs Slug



Right In: -292.986+/-0.000 χ^2 /NDF: 529604.9/5

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

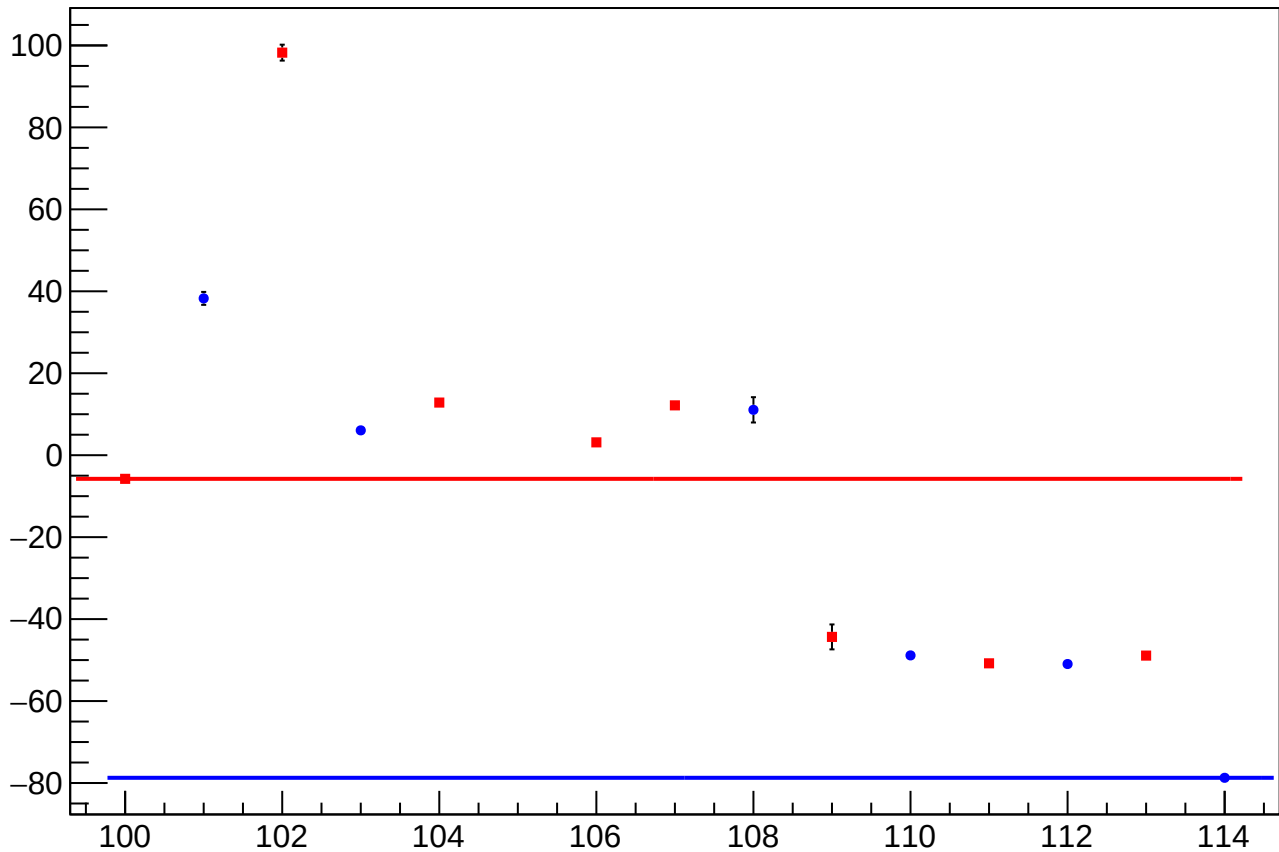
Right Out: -222.755+/-0.098 χ^2 /NDF: 269530.9/7

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

-292.986+/-0.000 χ^2 /NDF: 529604.9/5

-222.755+/-0.098 χ^2 /NDF: 269530.9/7

dit_atr2_4aY_slope vs Slug



Right In: -78.728 $\pm$ 0.000 χ^2 /NDF: 30731.6/5

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

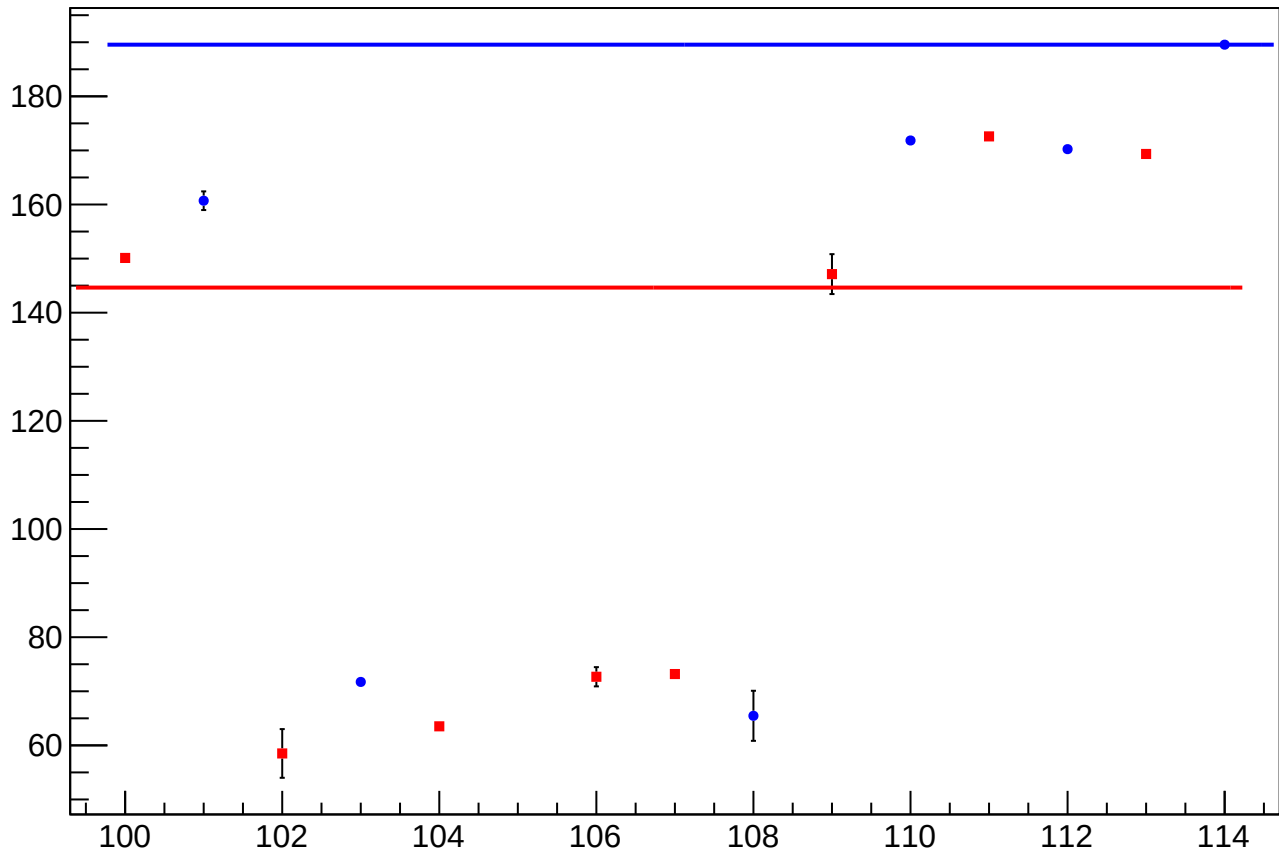
Right Out: -5.769 $\pm$ 0.000 χ^2 /NDF: 46720.2/7

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

-78.728 $\pm$ 0.000 χ^2 /NDF: 30731.6/5

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

dit_atr2_4eY_slope vs Slug



Right In: 189.551 $\pm$ 0.000 χ^2 /NDF: 29120.4/5

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

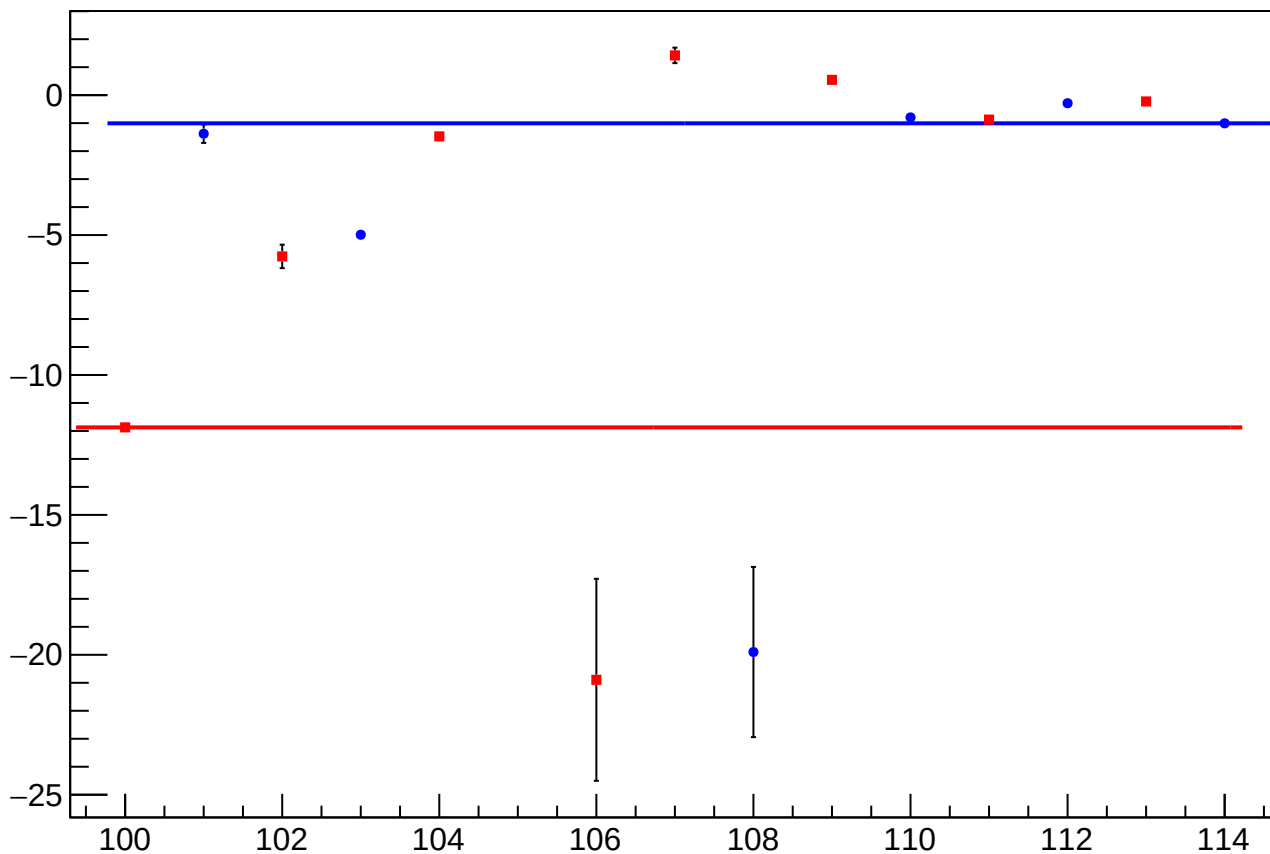
Right Out: 144.640 $\pm$ 0.179 χ^2 /NDF: 49920.8/7

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

189.551 $\pm$ 0.000 χ^2 /NDF: 29120.4/5

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

dit_sam1_4aX_slope vs Slug



Right In: -1.007 $\pm$ 0.000 χ^2 /NDF: 913.4/5

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

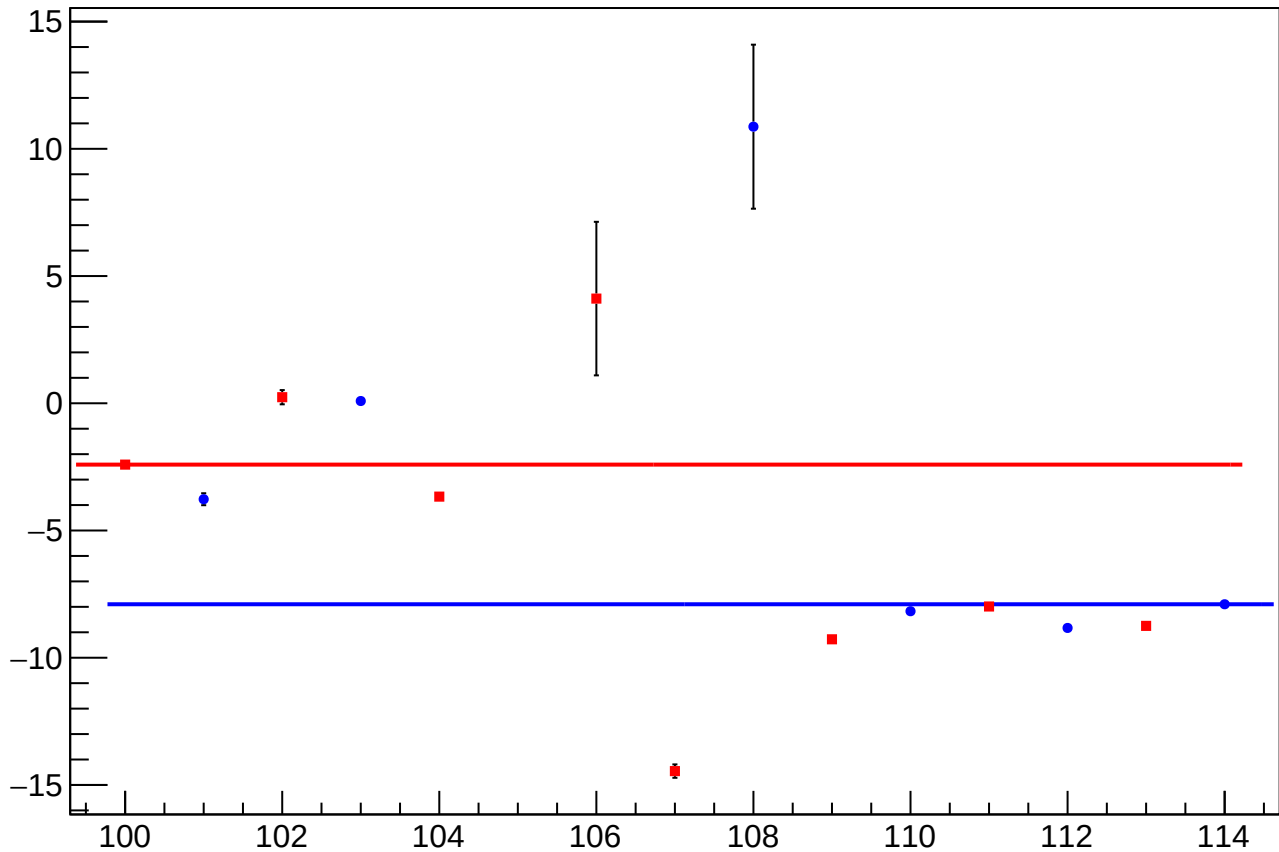
Right Out: -11.872 $\pm$ 0.000 χ^2 /NDF: 53360.0/7

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

-1.007 $\pm$ 0.000 χ^2 /NDF: 913.4/5

-11.872 $\pm$ 0.000 χ^2 /NDF: 53360.0/7

dit_sam1_4eX_slope vs Slug



Right In: -7.899+/-0.000 χ^2 /NDF: 6025.3/5

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

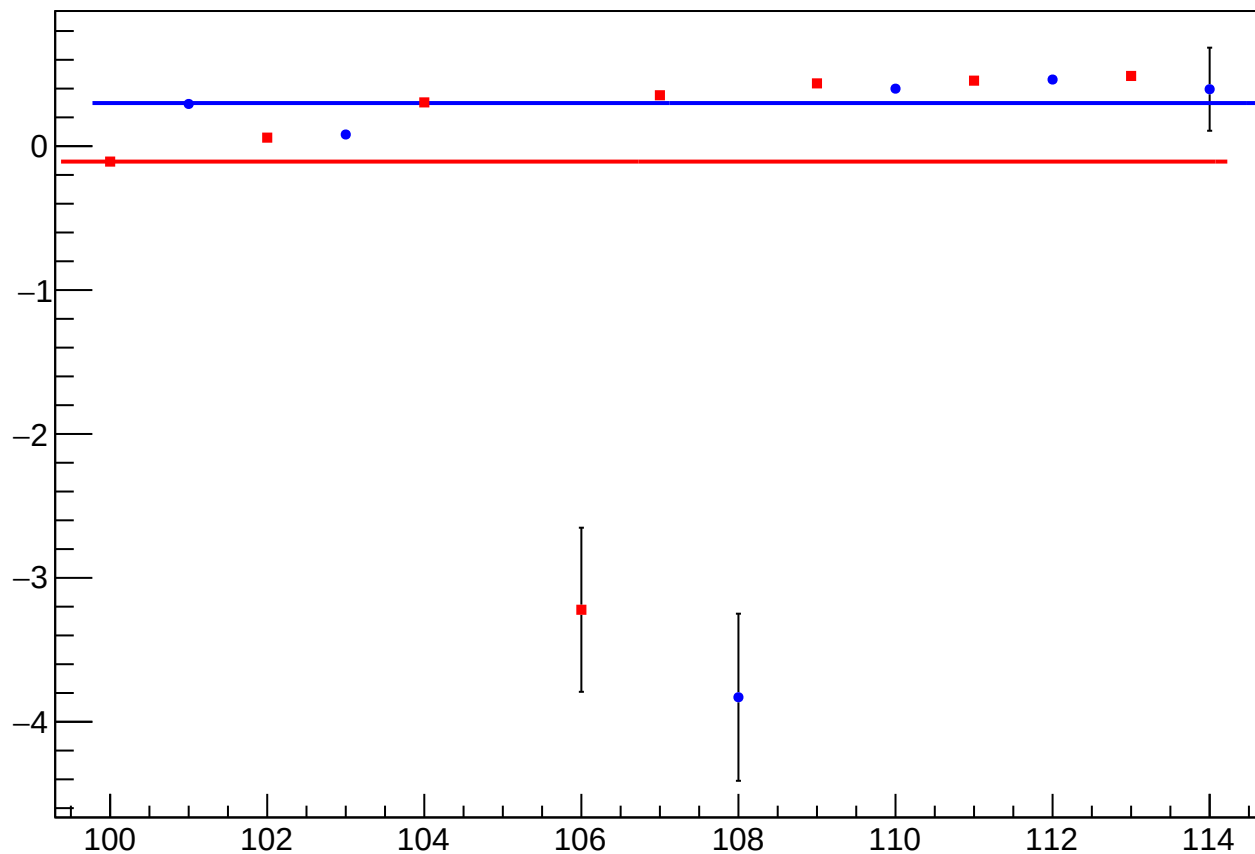
Right Out: -2.410+/-0.000 χ^2 /NDF: 13168.5/7

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

-7.899+/-0.000 χ^2 /NDF: 6025.3/5

-2.410+/-0.000 χ^2 /NDF: 13168.5/7

dit_sam1_11X12X_slope vs Slug



Right In: 0.299+/-0.005 χ^2/NDF : 1098.7/5

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

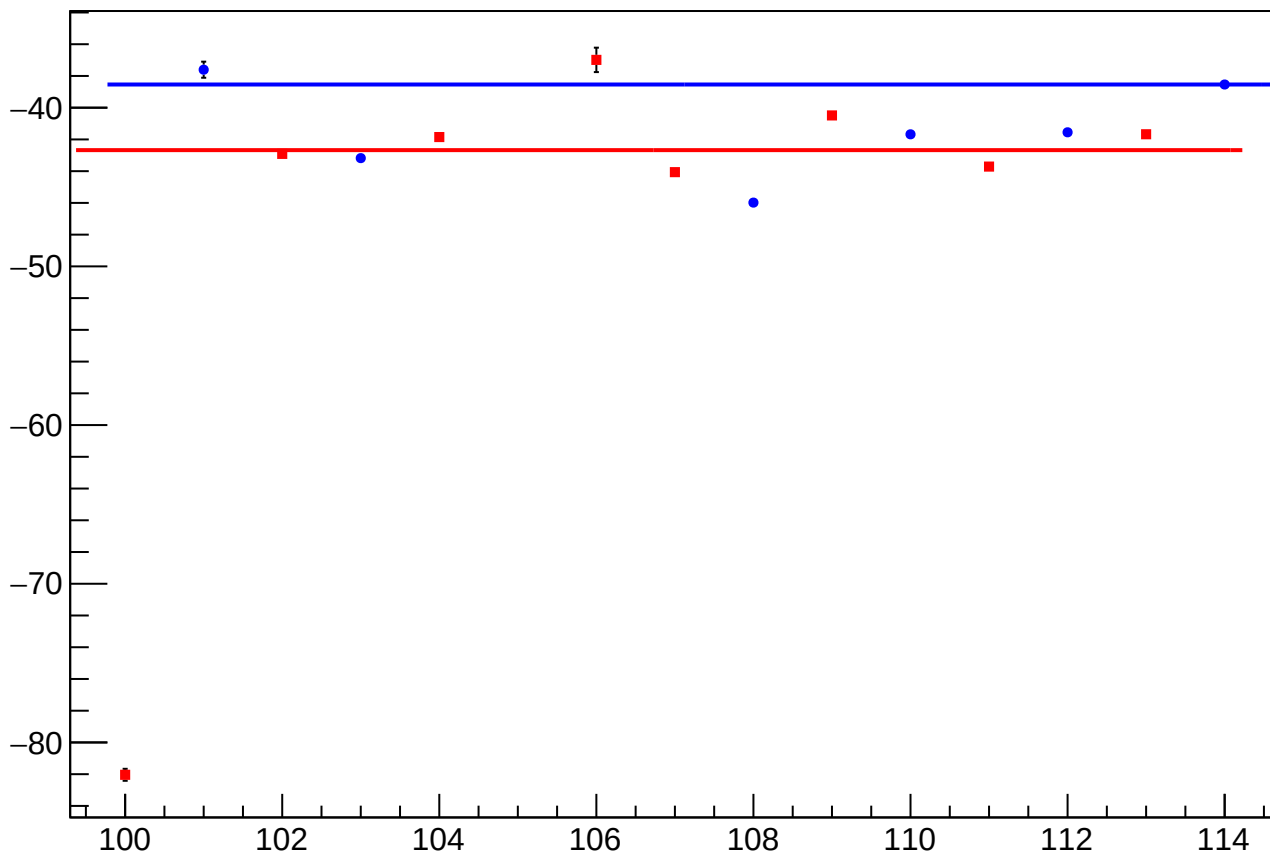
Right Out: -0.107+/-0.000 χ^2/NDF : 19081.8/7

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

0.299+/-0.005 χ^2/NDF : 1098.7/5

-0.107+/-0.000 χ^2/NDF : 19081.8/7

dit_sam1_4aY_slope vs Slug



Right In: -38.539+/-0.000 χ^2/NDF : 5639.0/5

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

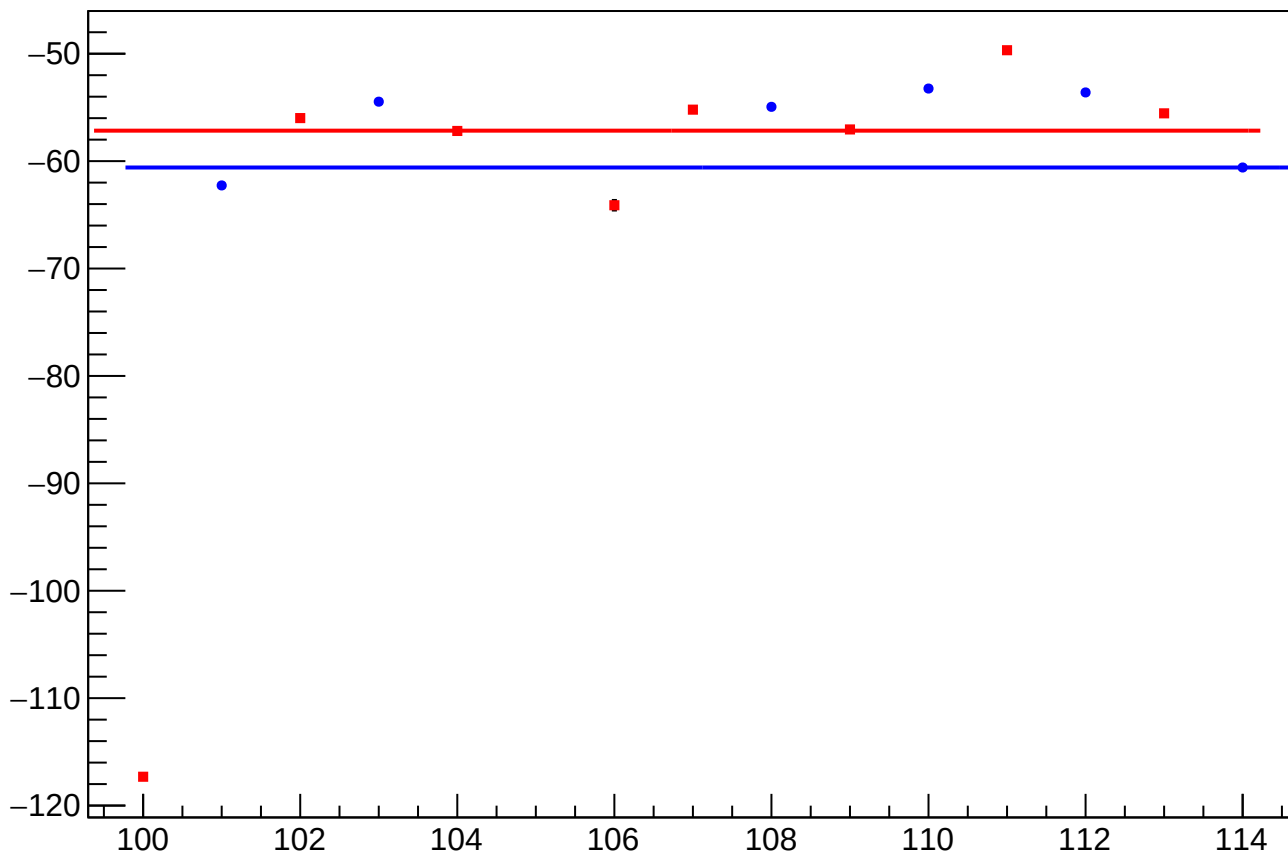
Right Out: -42.674+/-0.040 χ^2/NDF : 12062.3/7

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

-38.539+/-0.000 χ^2/NDF : 5639.0/5

-42.674+/-0.040 χ^2/NDF : 12062.3/7

dit_sam1_4eY_slope vs Slug



Right In: -60.594+/-0.000 χ^2/NDF : 10557.4/5

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

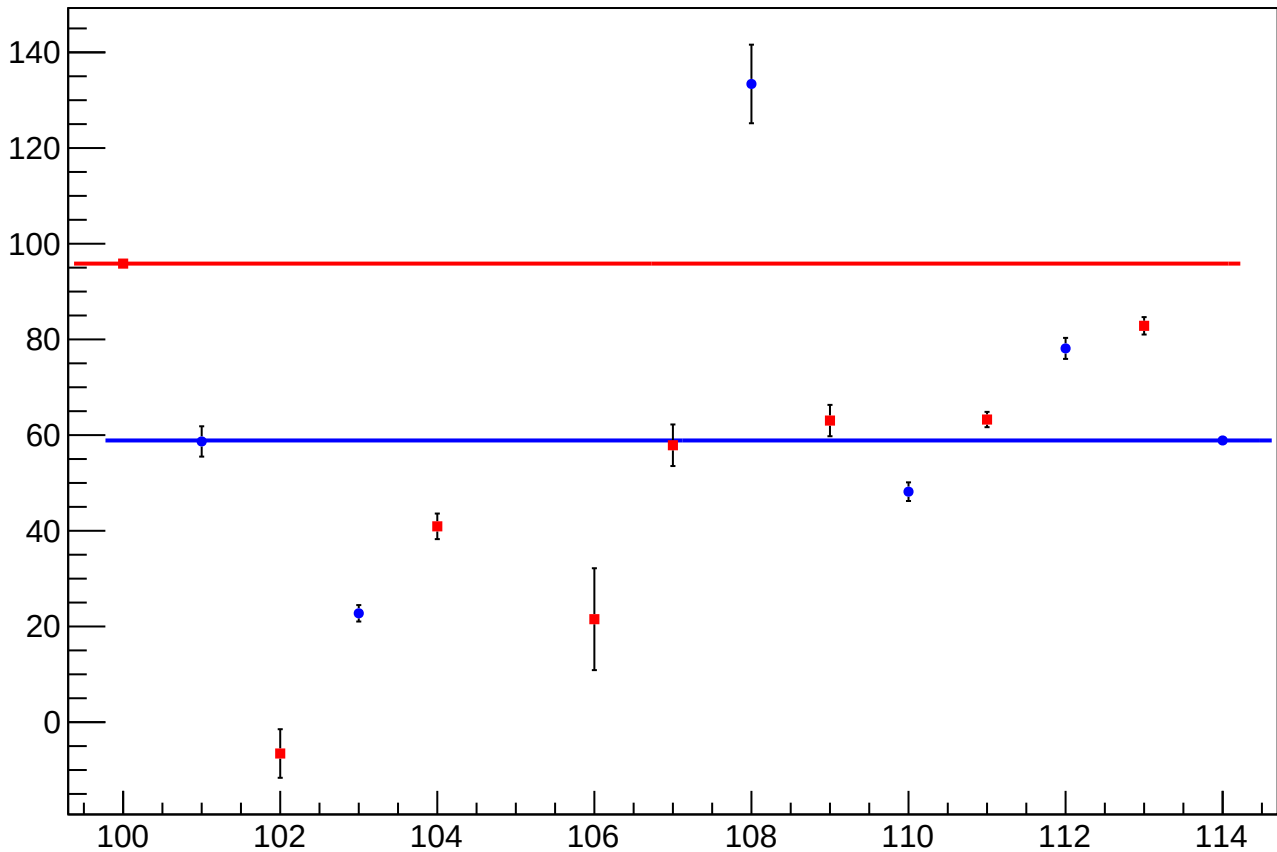
Right Out: -57.163+/-0.059 χ^2/NDF : 27060.2/7

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

-60.594+/-0.000 χ^2/NDF : 10557.4/5

-57.163+/-0.059 χ^2/NDF : 27060.2/7

dit_sam2_4aX_slope vs Slug



Right In: 58.880 $\pm$ 0.000 χ^2 /NDF: 631.4/5

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

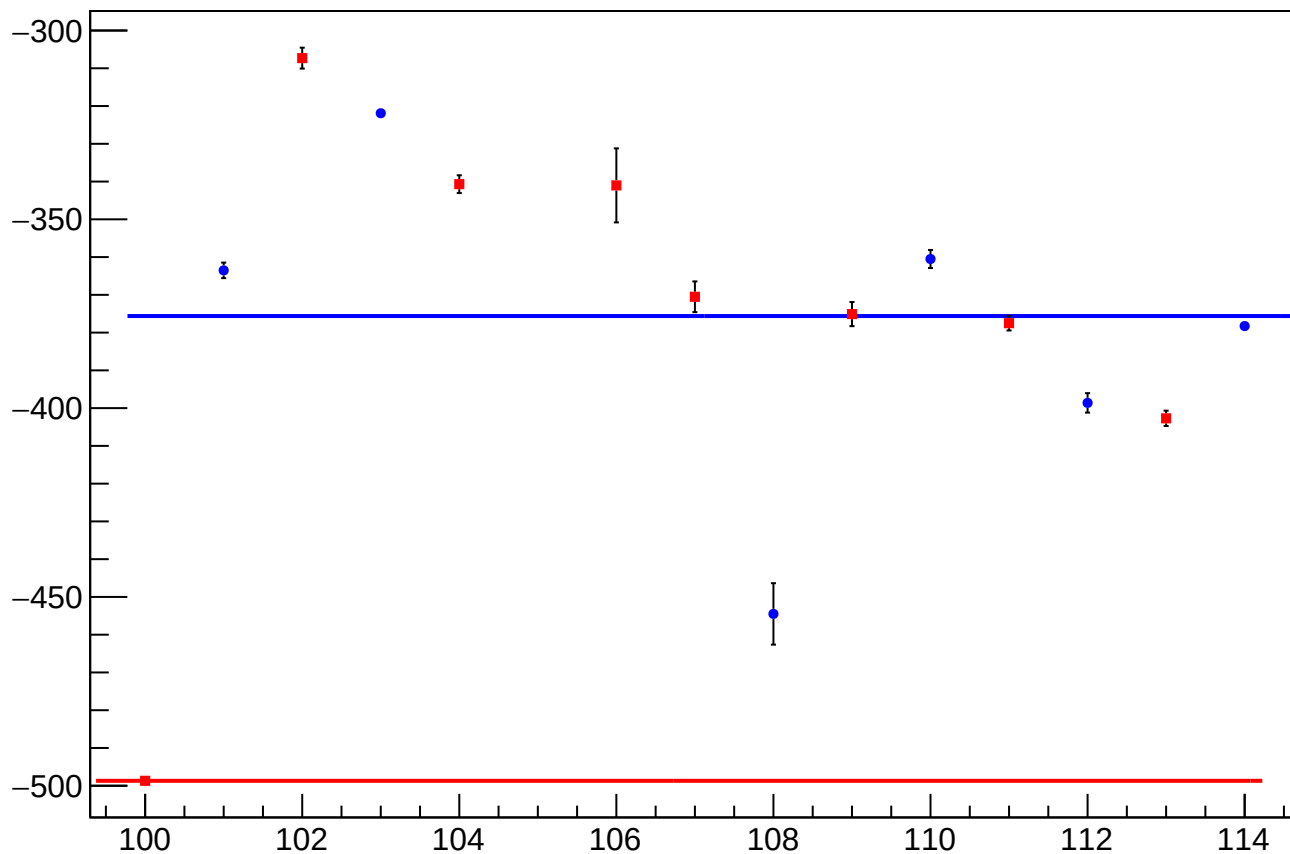
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 1520.8/7

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

58.880 $\pm$ 0.000 χ^2 /NDF: 631.4/5

95.846 $\pm$ 0.000 χ^2 /NDF: 1520.8/7

dit_sam2_4eX_slope vs Slug



Right In: -375.615+/-0.276 χ^2/NDF : 1997.8/5

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

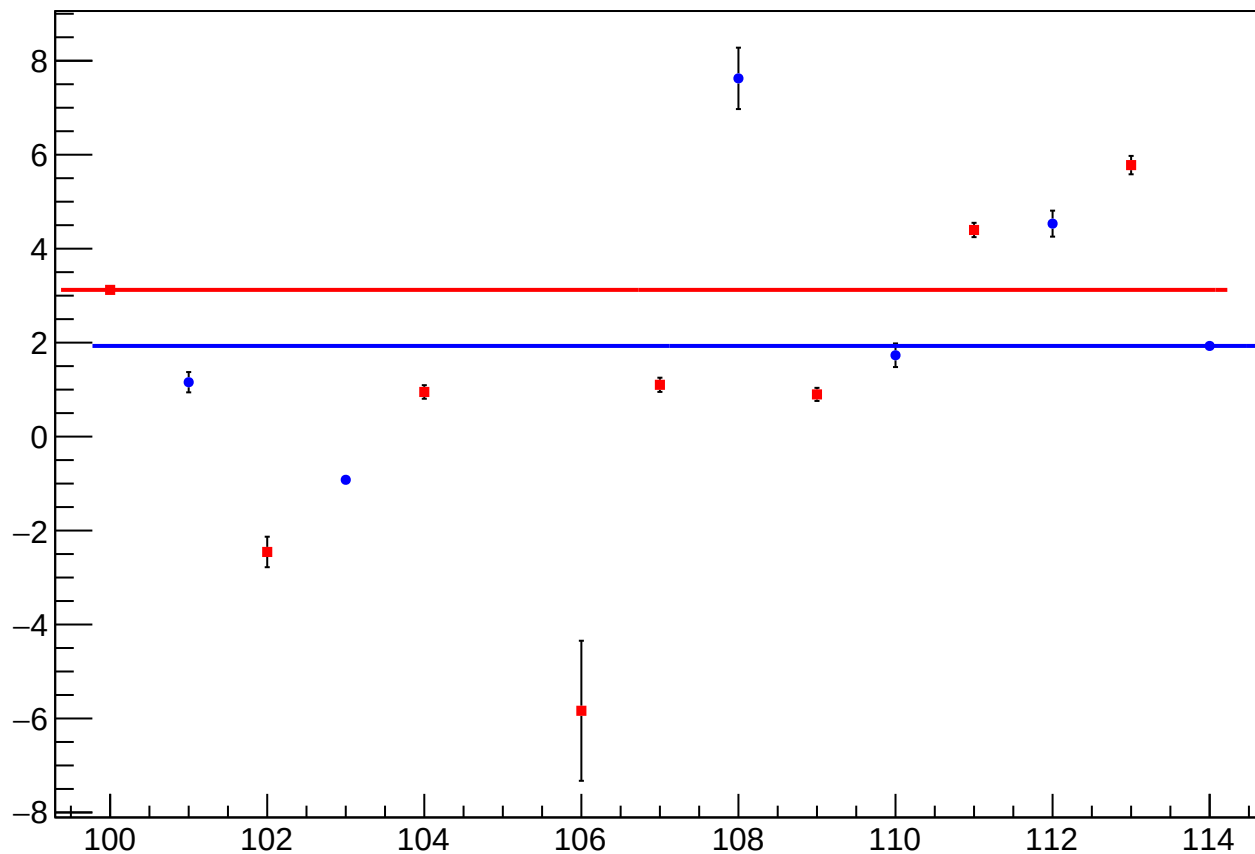
Right Out: -498.692+/-0.000 χ^2/NDF : 18234.1/7

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

-375.615+/-0.276 χ^2/NDF : 1997.8/5

-498.692+/-0.000 χ^2/NDF : 18234.1/7

dit_sam2_11X12X_slope vs Slug



Right In: 1.930+/-0.000 χ^2/NDF : 1058.2/5

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

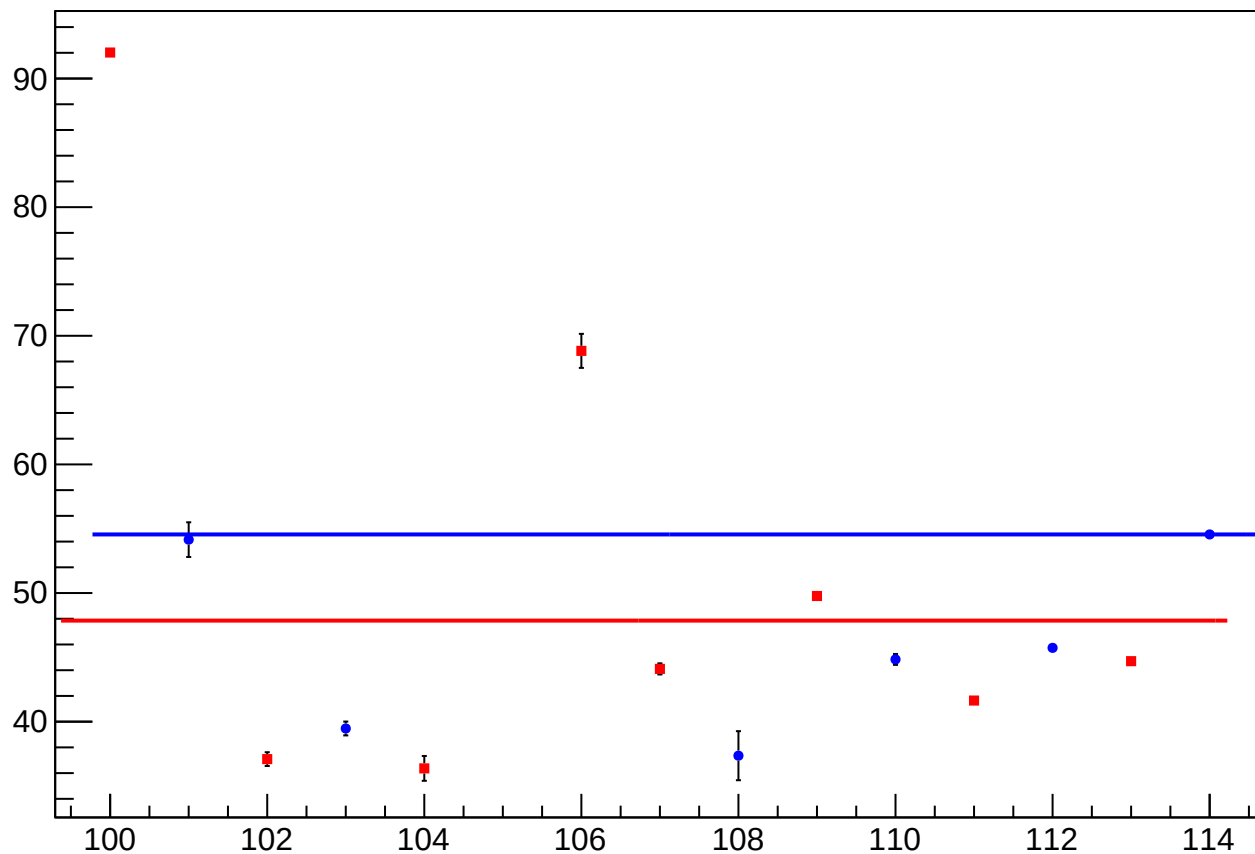
Right Out: 3.123+/-0.000 χ^2/NDF : 1245.3/7

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

1.930+/-0.000 χ^2/NDF : 1058.2/5

3.123+/-0.000 χ^2/NDF : 1245.3/7

dit_sam2_4aY_slope vs Slug



Right In: 54.556+/-0.000 χ^2/NDF : 3542.0/5

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

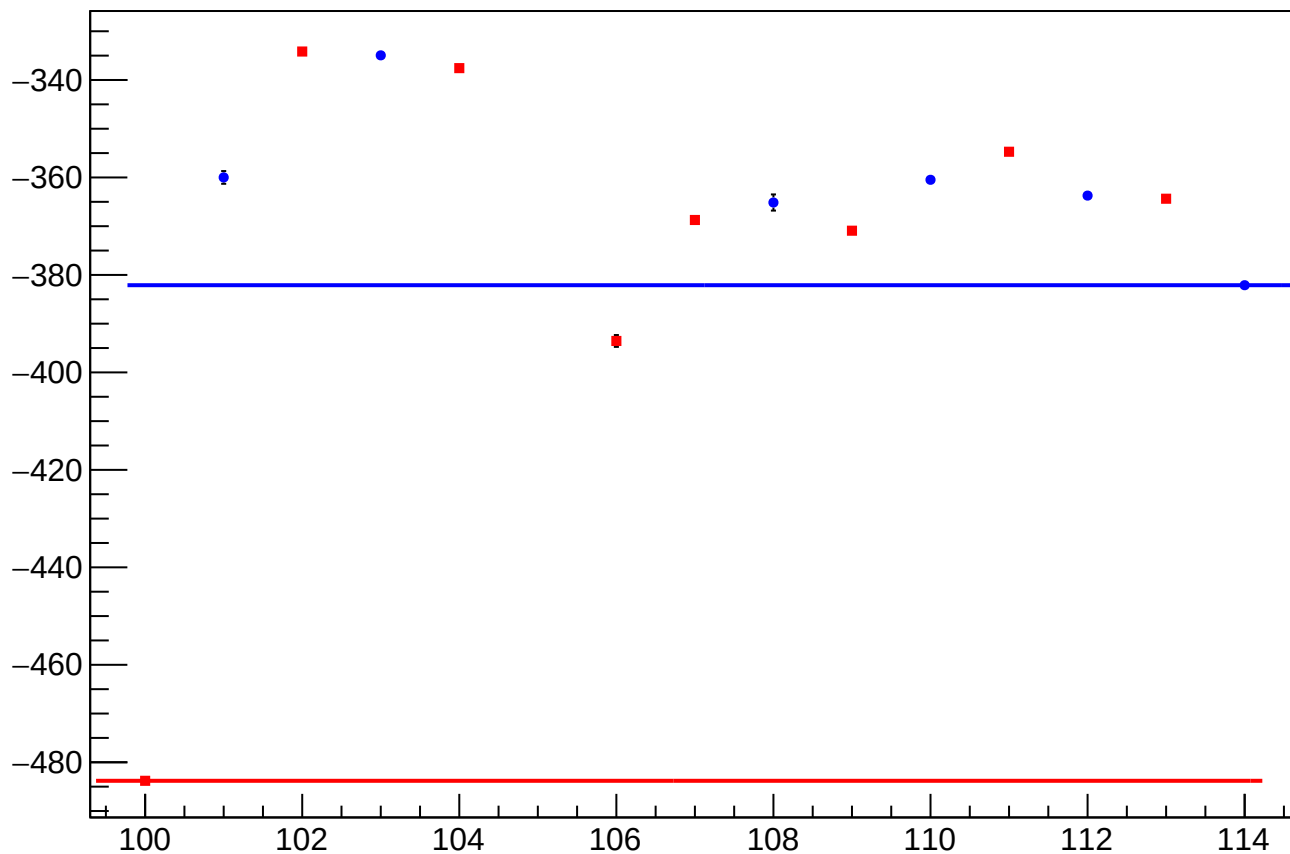
Right Out: 47.856+/-0.108 χ^2/NDF : 15833.4/7

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

54.556+/-0.000 χ^2/NDF : 3542.0/5

47.856+/-0.108 χ^2/NDF : 15833.4/7

dit_sam2_4eY_slope vs Slug



Right In: -382.108+/-0.000 χ^2/NDF : 22294.5/5

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

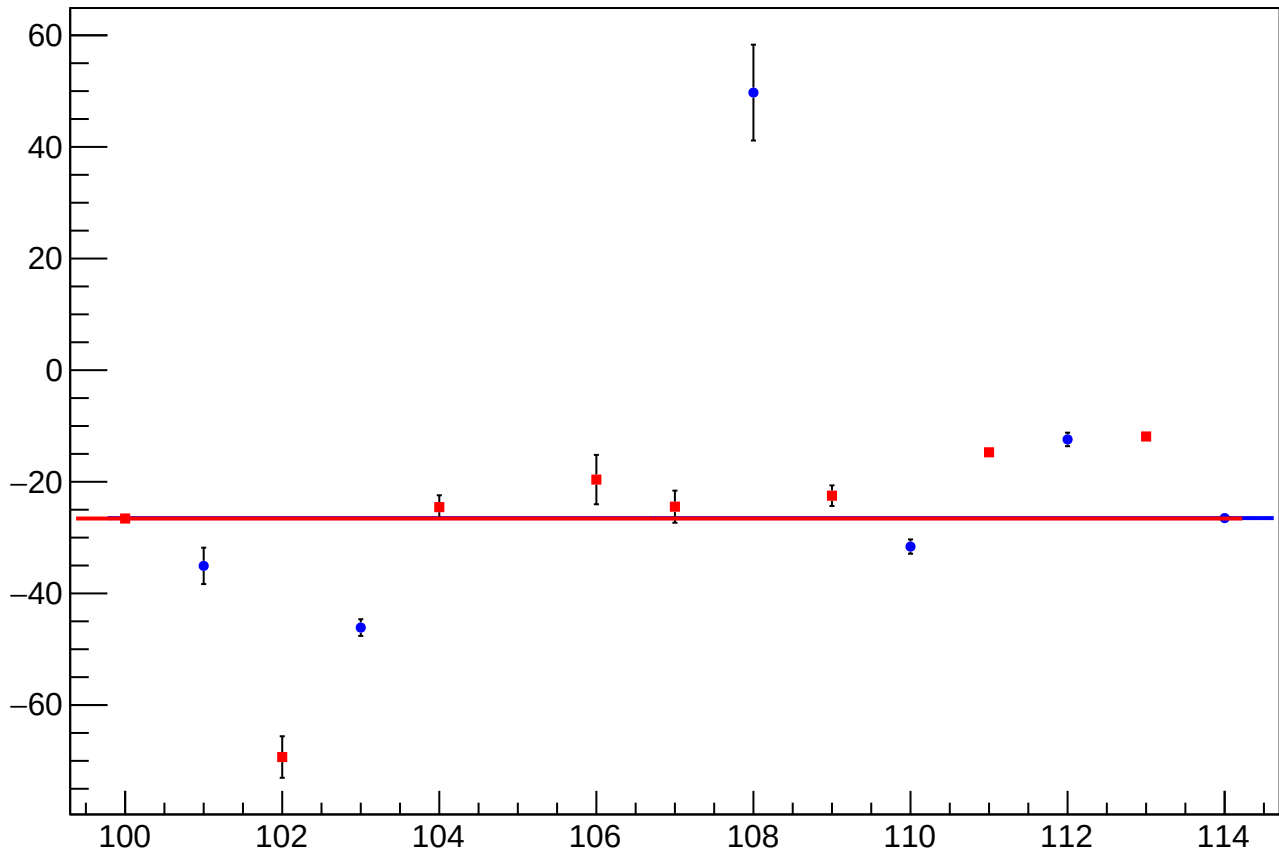
Right Out: -483.800+/-0.000 χ^2/NDF : 533103.8/7

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

-382.108+/-0.000 χ^2/NDF : 22294.5/5

-483.800+/-0.000 χ^2/NDF : 533103.8/7

dit_sam3_4aX_slope vs Slug



Right In: -26.504 $\pm$ 0.000 χ^2 /NDF: 408.8/5

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

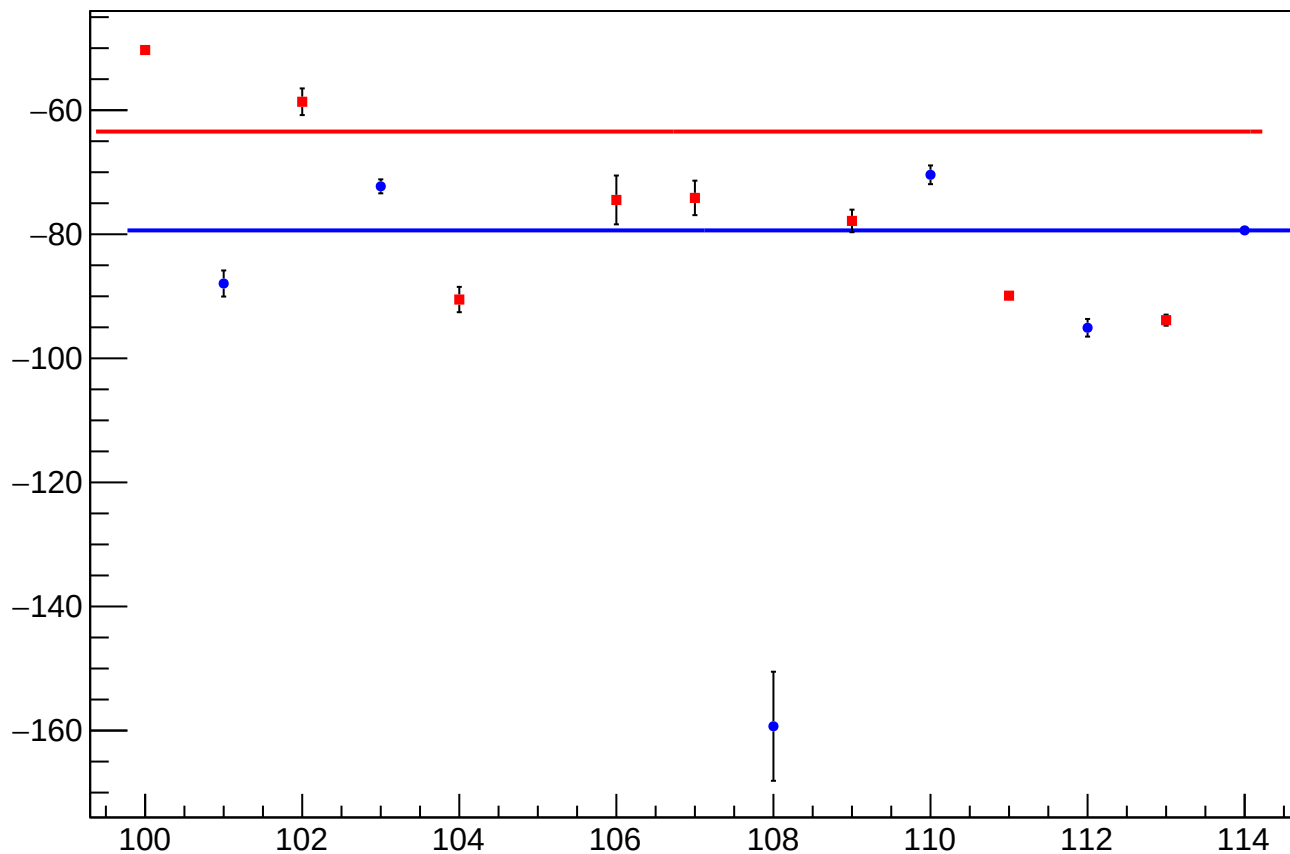
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

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

-26.504 $\pm$ 0.000 χ^2 /NDF: 408.8/5

-26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

dit_sam3_4eX_slope vs Slug



Right In: -79.376+/-0.000 χ^2/NDF : 295.9/5

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

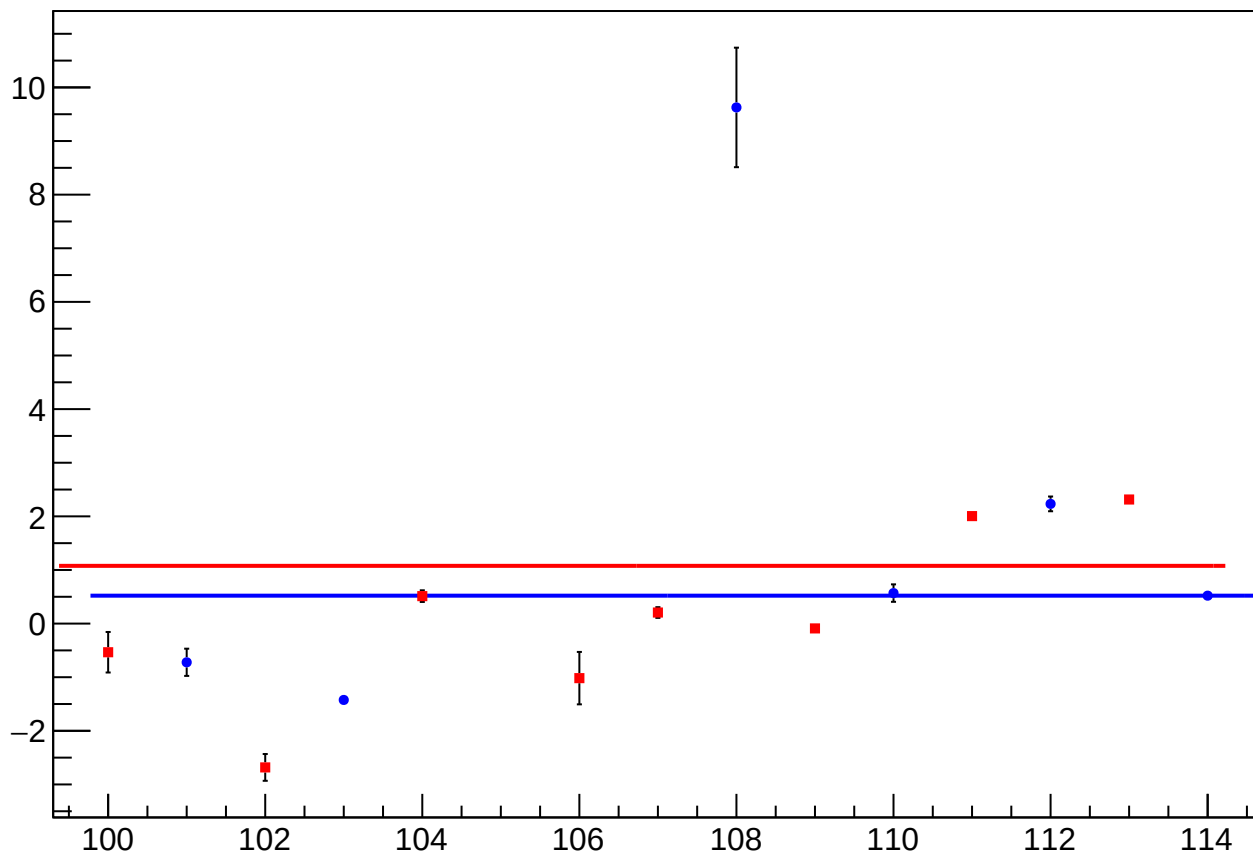
Right Out: -63.443+/-0.304 χ^2/NDF : 3746.1/7

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

-79.376+/-0.000 χ^2/NDF : 295.9/5

-63.443+/-0.304 χ^2/NDF : 3746.1/7

dit_sam3_11X12X_slope vs Slug



Right In: 0.521+/-0.000 χ^2/NDF : 789.1/5

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

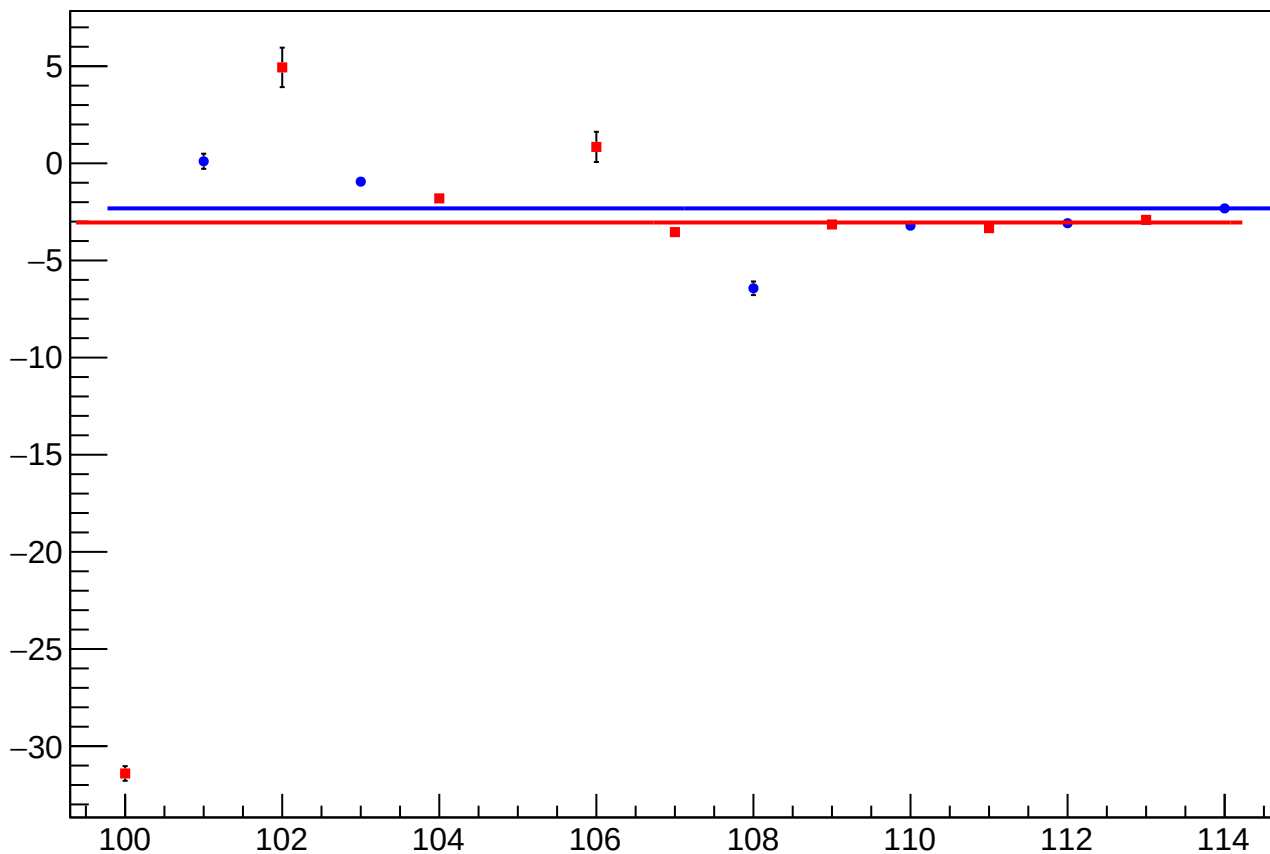
Right Out: 1.077+/-0.037 χ^2/NDF : 972.0/7

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

0.521+/-0.000 χ^2/NDF : 789.1/5

1.077+/-0.037 χ^2/NDF : 972.0/7

dit_sam3_4aY_slope vs Slug



Right In: -2.320+/-0.000 χ^2 /NDF: 1649.6/5

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

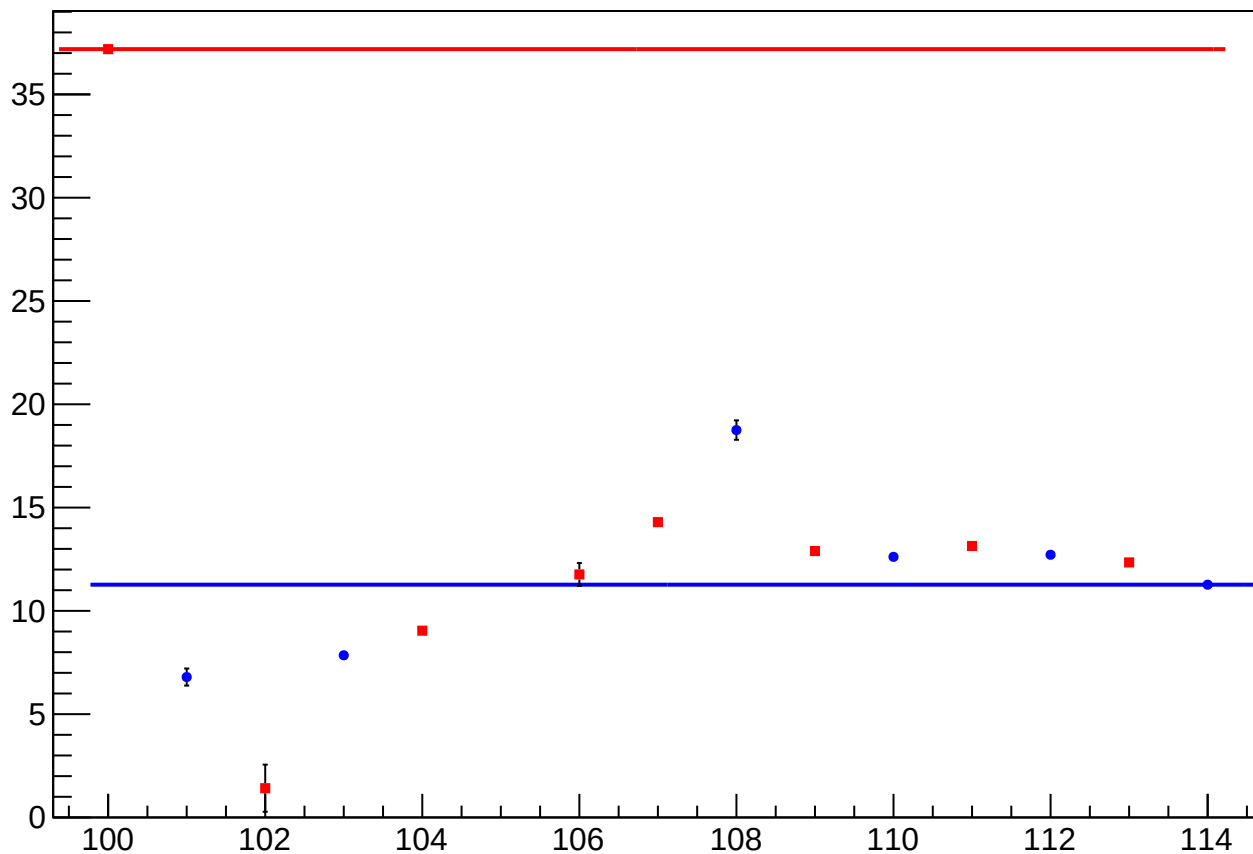
Right Out: -3.046+/-0.014 χ^2 /NDF: 6010.3/7

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

-2.320+/-0.000 χ^2 /NDF: 1649.6/5

-3.046+/-0.014 χ^2 /NDF: 6010.3/7

dit_sam3_4eY_slope vs Slug



Right In: 11.268+/-0.000 χ^2/NDF : 5450.4/5

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

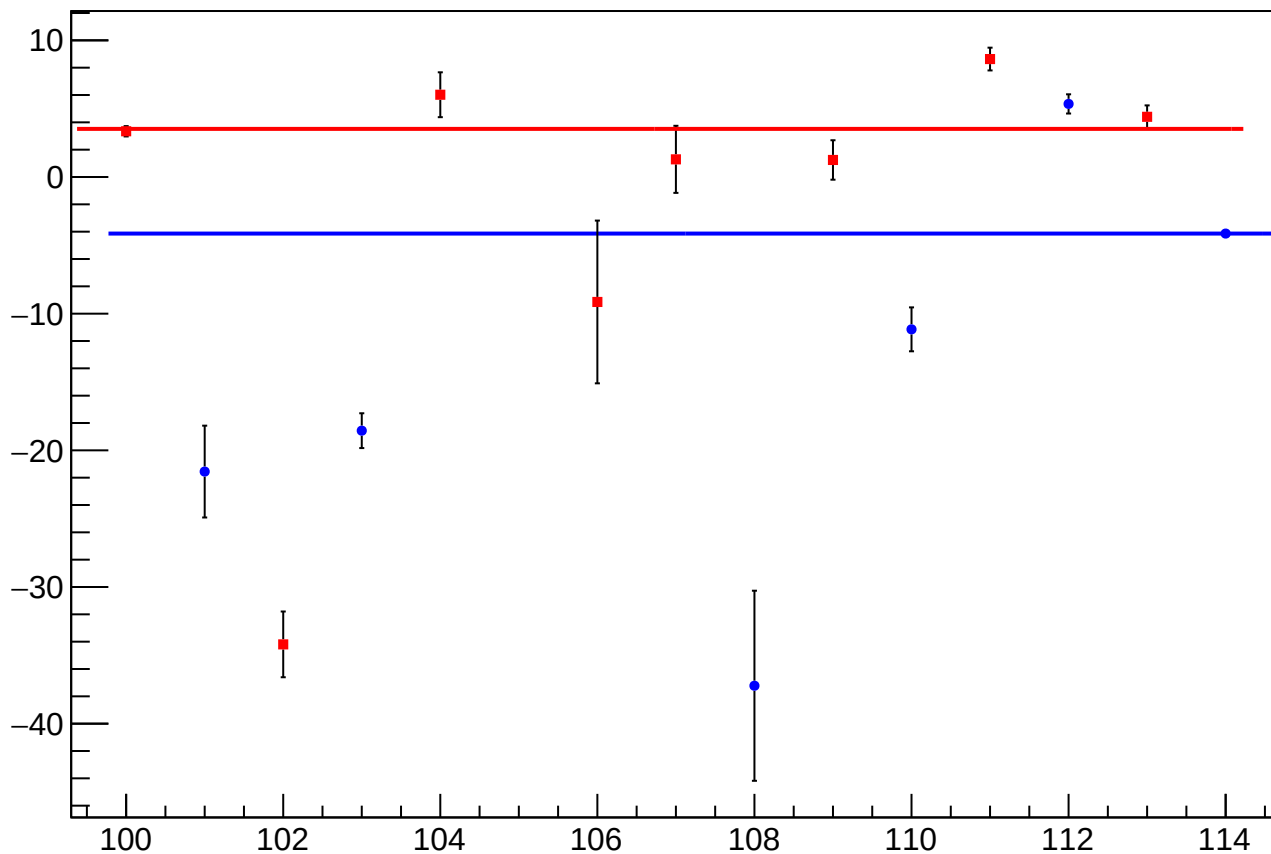
Right Out: 37.191+/-0.000 χ^2/NDF : 1095541.2/7

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

11.268+/-0.000 χ^2/NDF : 5450.4/5

37.191+/-0.000 χ^2/NDF : 1095541.2/7

dit_sam4_4aX_slope vs Slug



Right In: -4.139+/-0.000 χ^2/NDF : 378.9/5

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

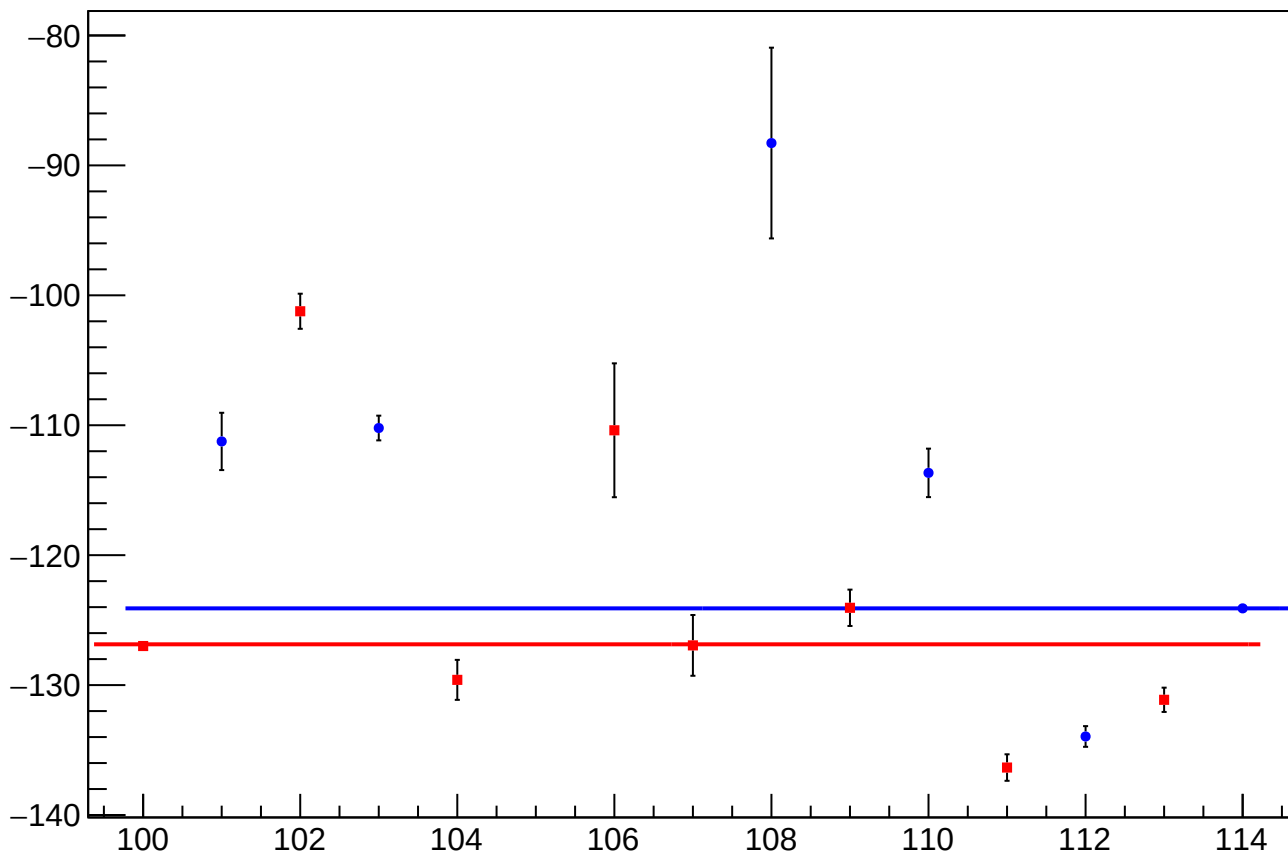
Right Out: 3.521+/-0.300 χ^2/NDF : 295.0/7

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

-4.139+/-0.000 χ^2/NDF : 378.9/5

3.521+/-0.300 χ^2/NDF : 295.0/7

dit_sam4_4eX_slope vs Slug



Right In: -124.095+/-0.000 χ^2/NDF : 466.1/5

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

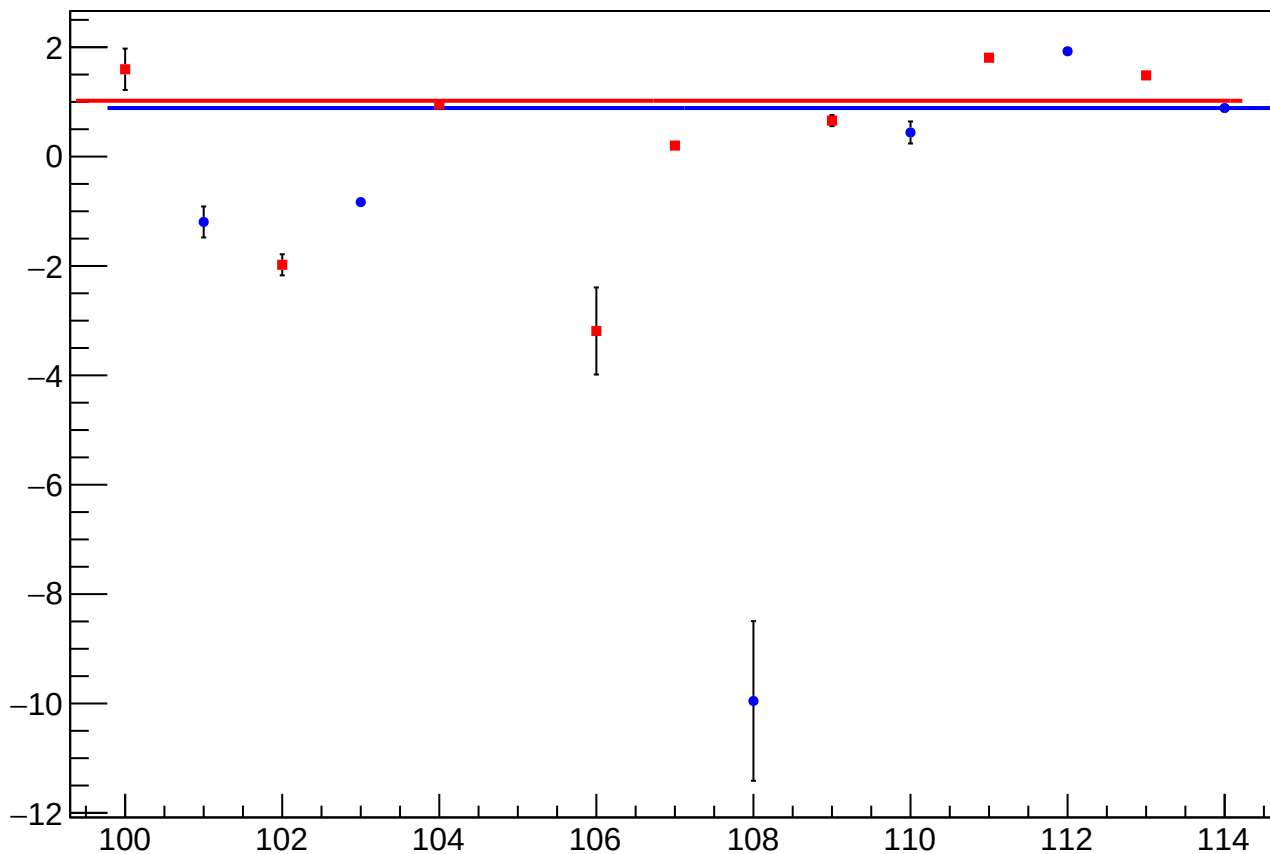
Right Out: -126.861+/-0.304 χ^2/NDF : 485.0/7

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

-124.095+/-0.000 χ^2/NDF : 466.1/5

-126.861+/-0.304 χ^2/NDF : 485.0/7

dit_sam4_11X12X_slope vs Slug



Right In: 0.888 $\pm$ 0.000 χ^2 /NDF: 968.0/5

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

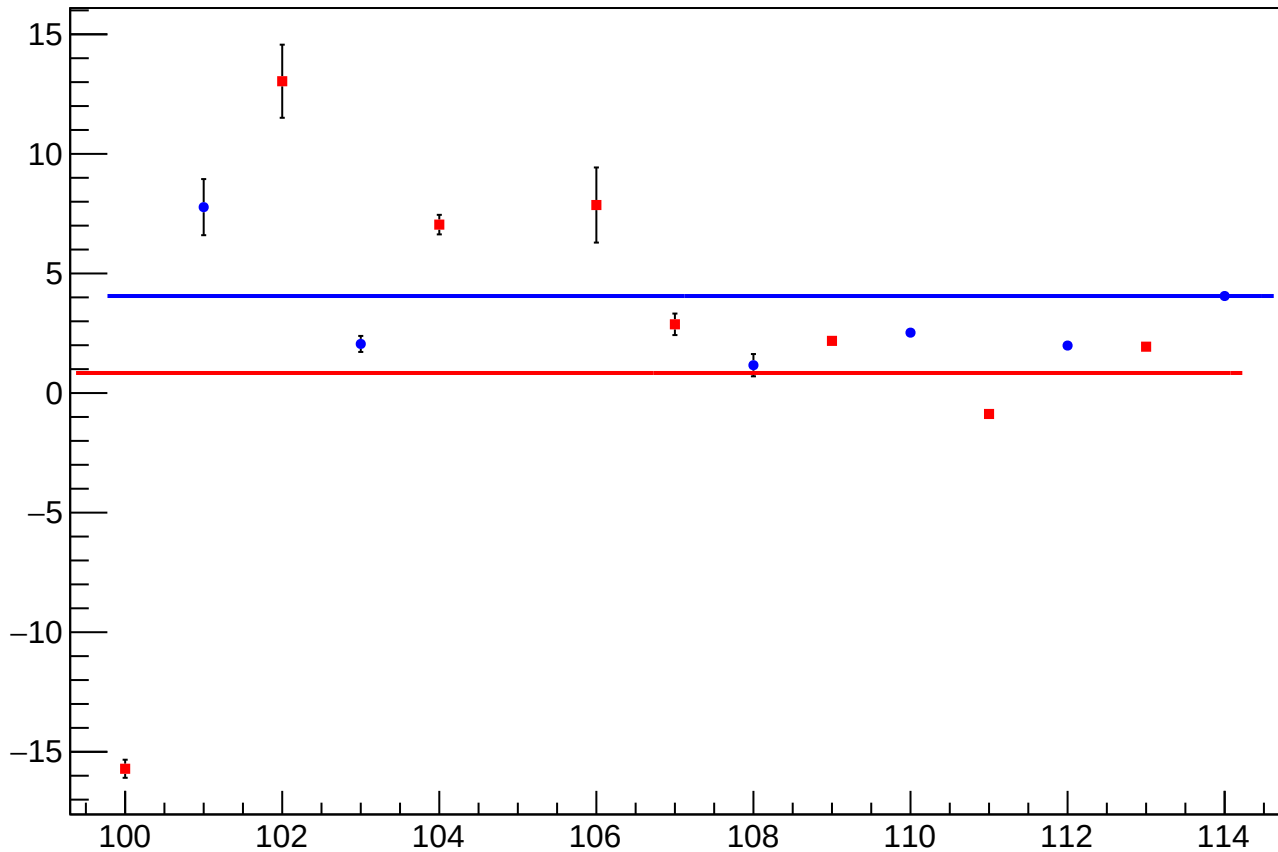
Right Out: 1.021 $\pm$ 0.035 χ^2 /NDF: 555.0/7

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

0.888 $\pm$ 0.000 χ^2 /NDF: 968.0/5

1.021 $\pm$ 0.035 χ^2 /NDF: 555.0/7

dit_sam4_4aY_slope vs Slug



Right In: 4.057+/-0.000 χ^2/NDF : 637.4/5

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

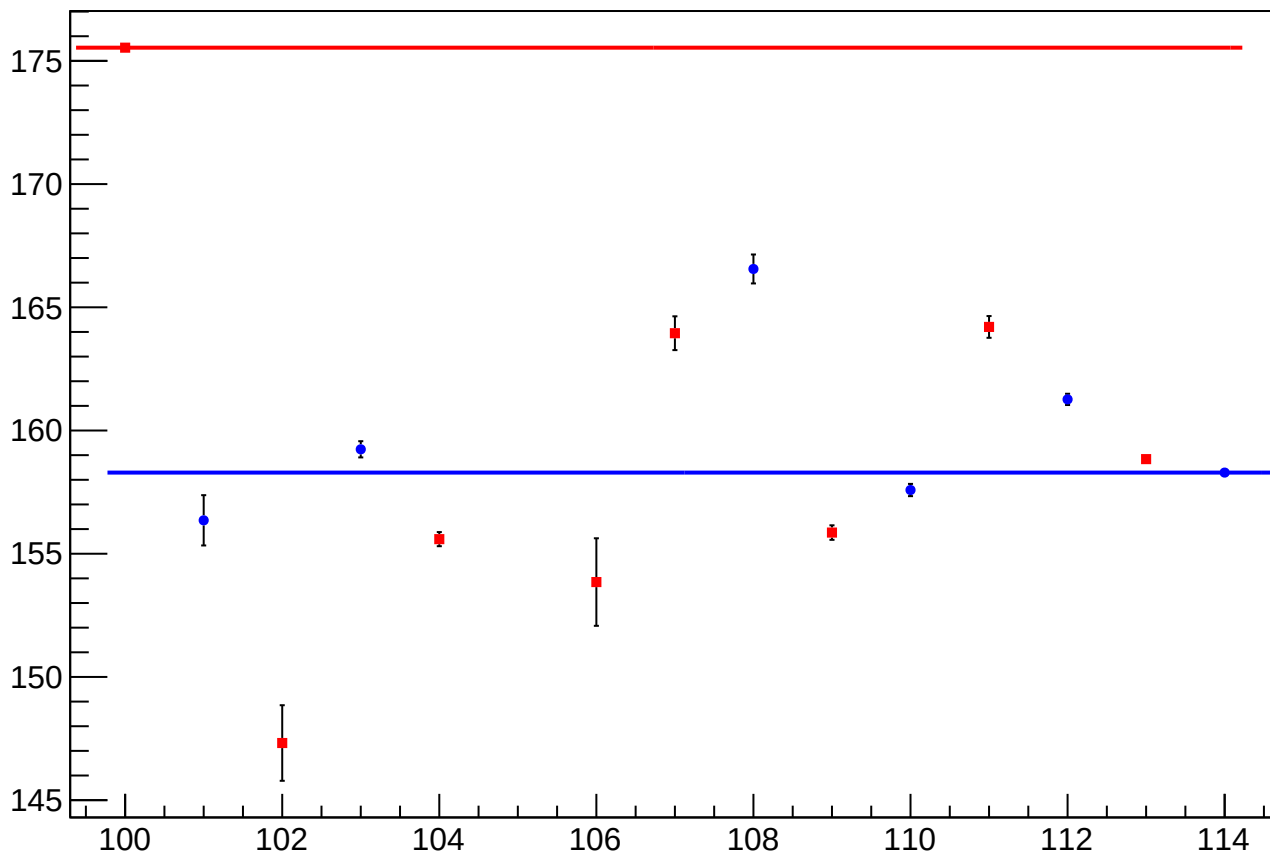
Right Out: 0.839+/-0.076 χ^2/NDF : 2524.6/7

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

4.057+/-0.000 χ^2/NDF : 637.4/5

0.839+/-0.076 χ^2/NDF : 2524.6/7

dit_sam4_4eY_slope vs Slug



Right In: 158.293 $\pm$ 0.000 χ^2 /NDF: 386.9/5

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

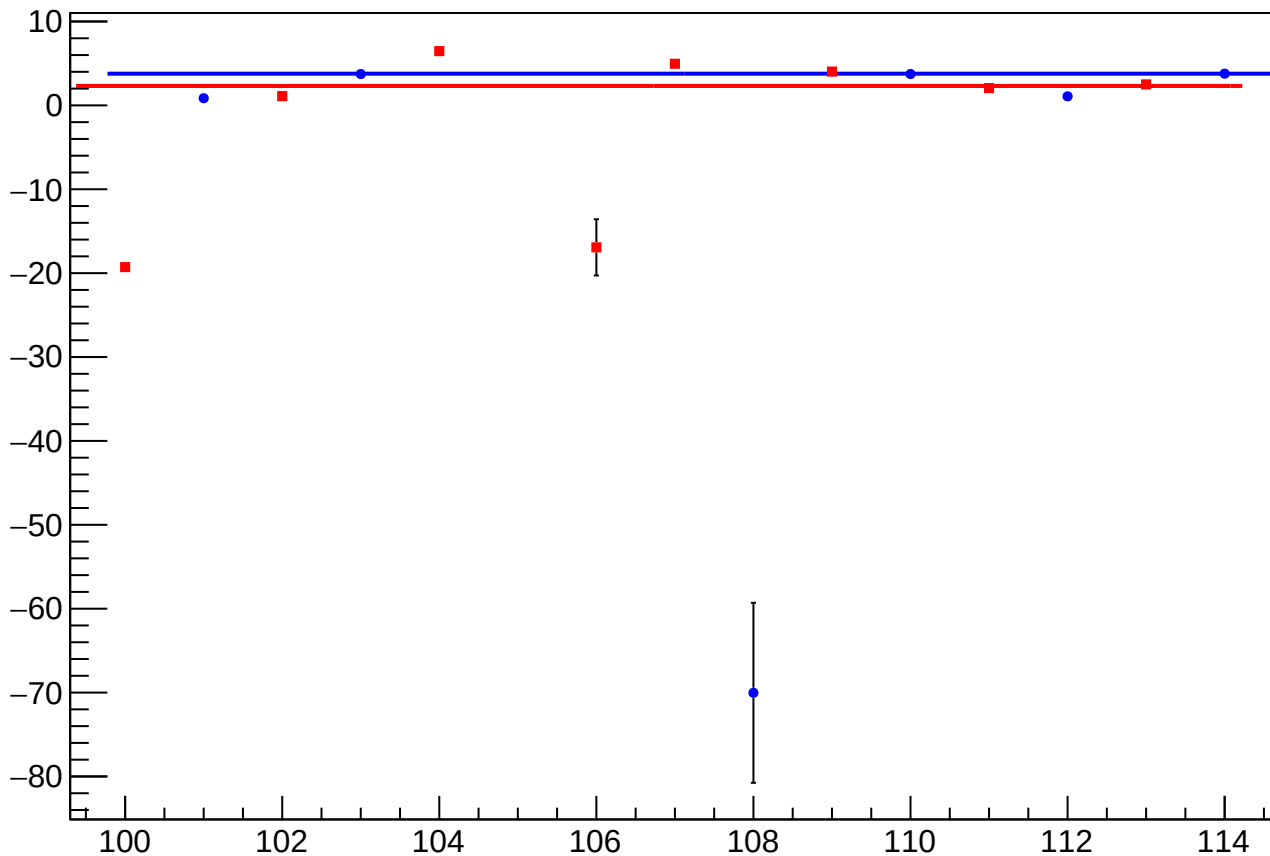
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 21911.1/7

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

158.293 $\pm$ 0.000 χ^2 /NDF: 386.9/5

175.536 $\pm$ 0.000 χ^2 /NDF: 21911.1/7

dit_sam5_4aX_slope vs Slug



Right In: 3.778 $\pm$ 0.000 χ^2 /NDF: 418.7/5

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

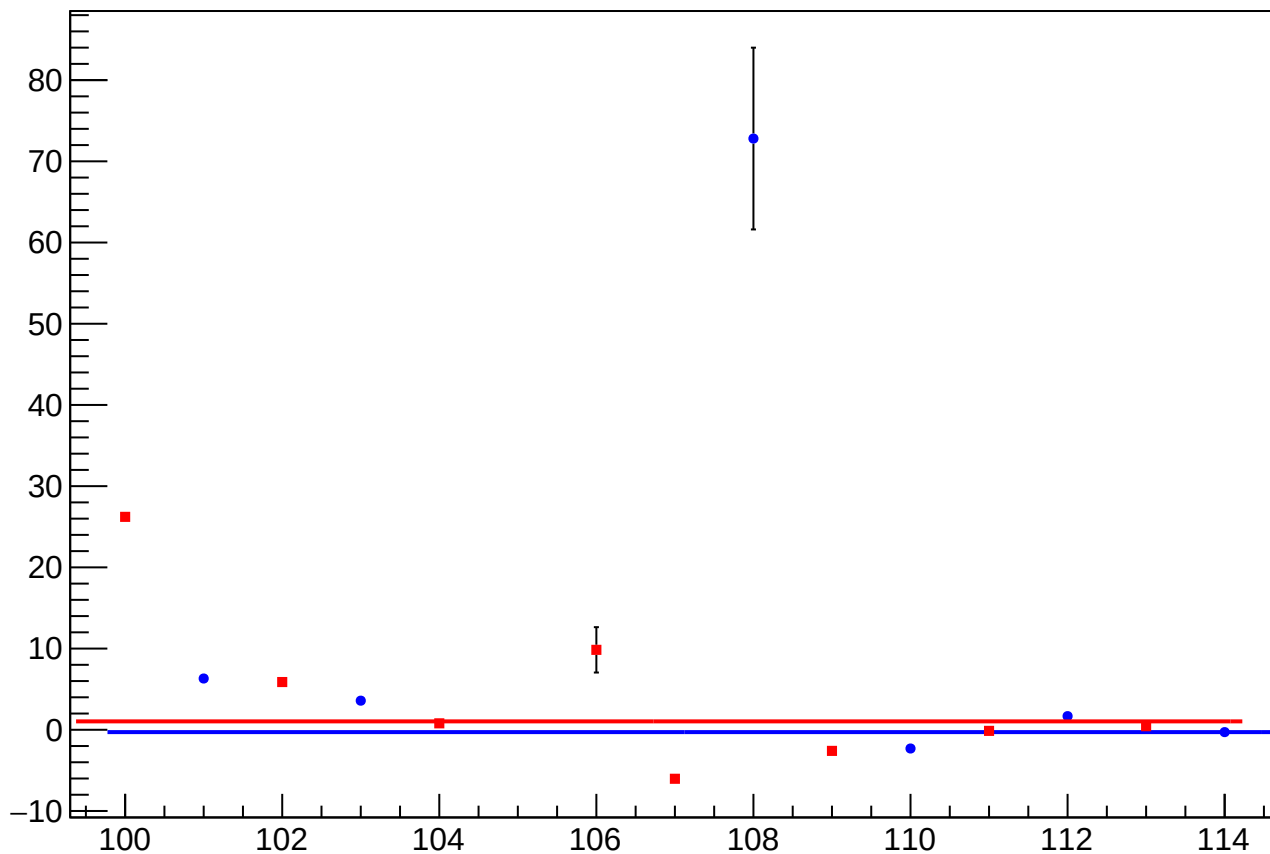
Right Out: 2.314 $\pm$ 0.043 χ^2 /NDF: 4131.0/7

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

3.778 $\pm$ 0.000 χ^2 /NDF: 418.7/5

2.314 $\pm$ 0.043 χ^2 /NDF: 4131.0/7

dit_sam5_4eX_slope vs Slug



Right In: -0.287+/-0.000 χ^2/NDF : 2385.6/5

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

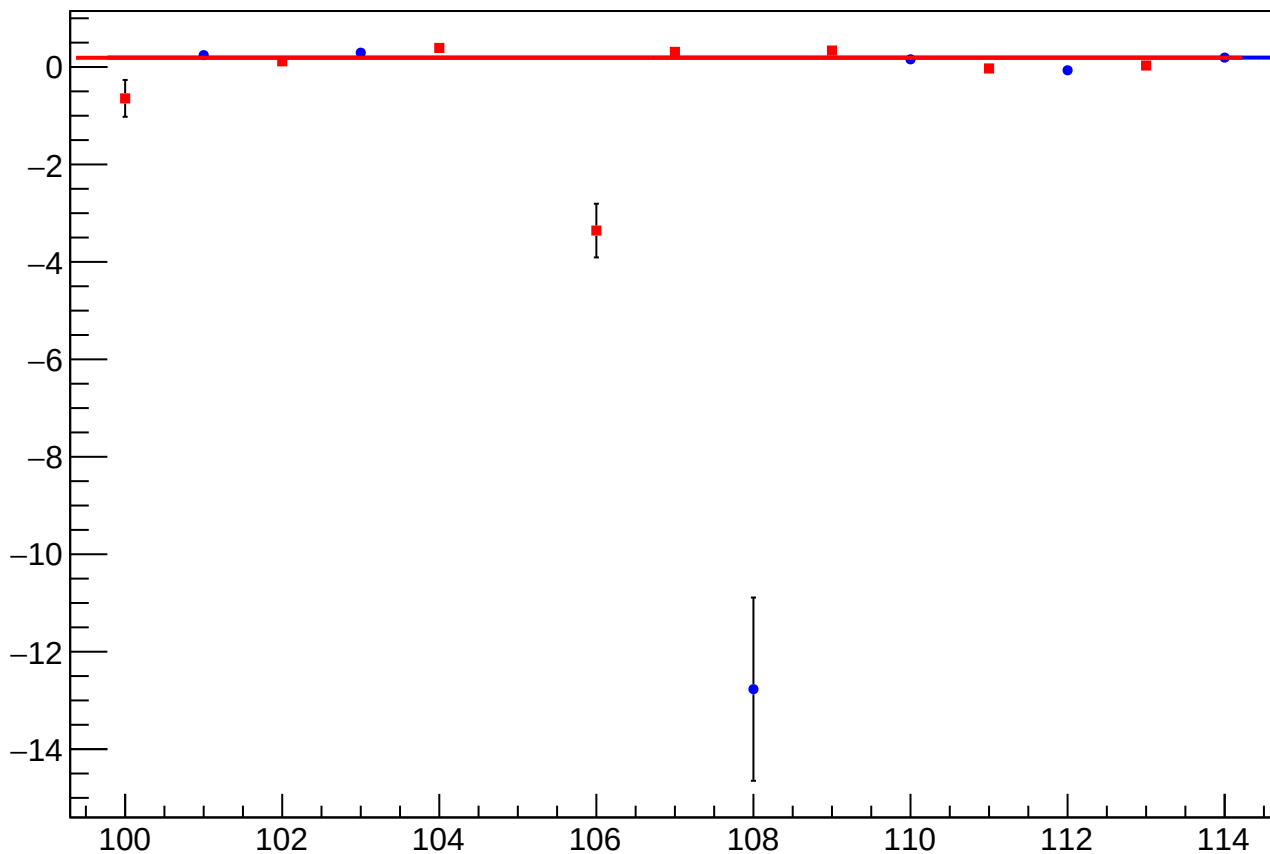
Right Out: 1.035+/-0.045 χ^2/NDF : 7576.5/7

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

-0.287+/-0.000 χ^2/NDF : 2385.6/5

1.035+/-0.045 χ^2/NDF : 7576.5/7

dit_sam5_11X12X_slope vs Slug



Right In: 0.193+/-0.000 χ^2/NDF : 763.5/5

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

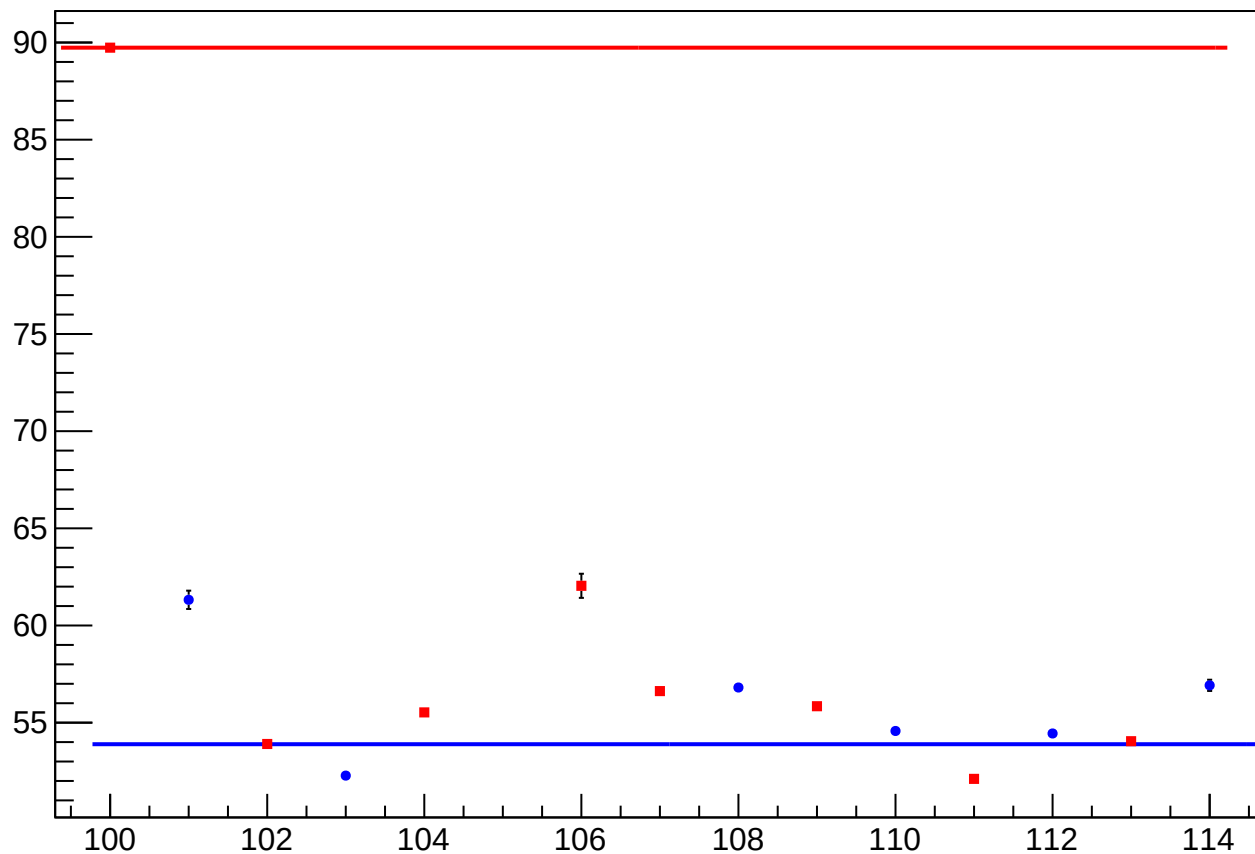
Right Out: 0.189+/-0.003 χ^2/NDF : 3371.4/7

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

0.193+/-0.000 χ^2/NDF : 763.5/5

0.189+/-0.003 χ^2/NDF : 3371.4/7

dit_sam5_4aY_slope vs Slug



Right In: 53.891+/-0.041 χ^2/NDF : 1720.8/5

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

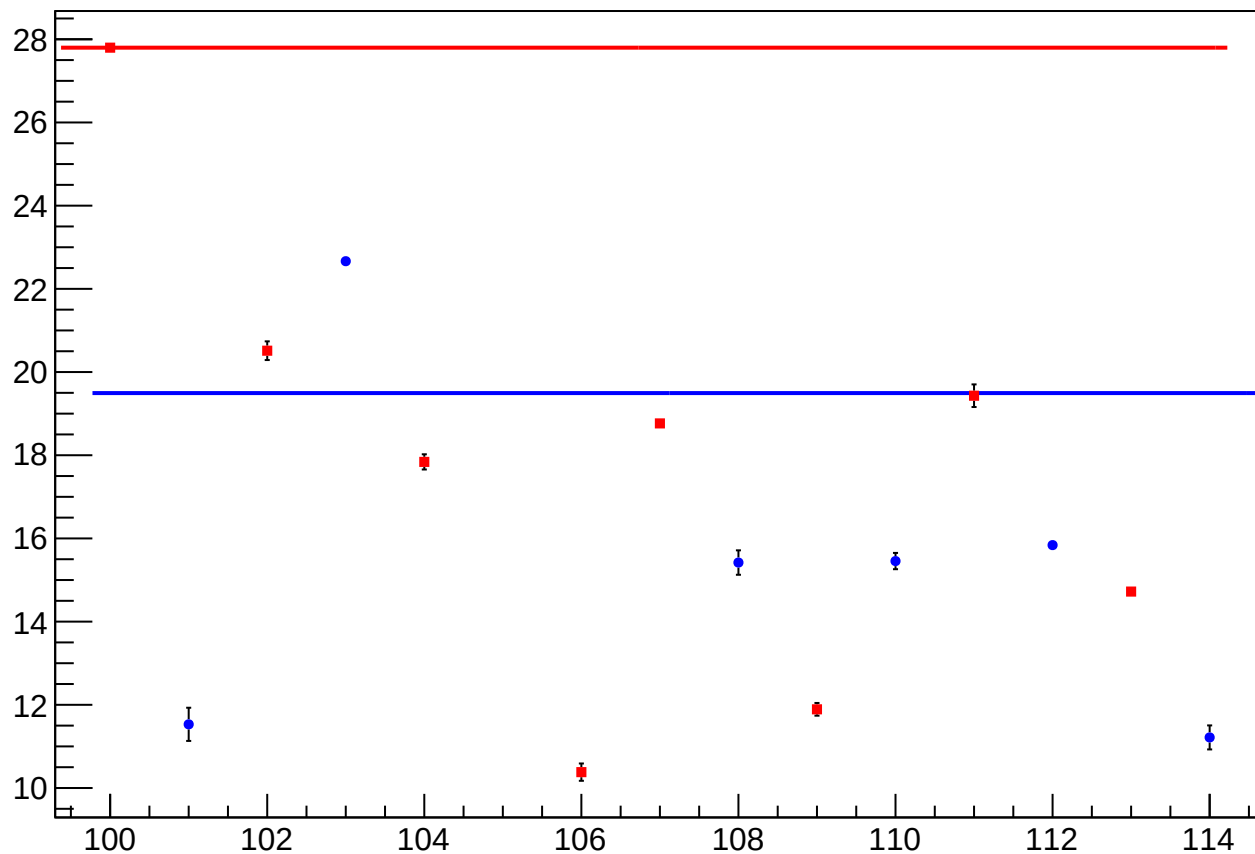
Right Out: 89.735+/-0.000 χ^2/NDF : 787605.9/7

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

53.891+/-0.041 χ^2/NDF : 1720.8/5

89.735+/-0.000 χ^2/NDF : 787605.9/7

dit_sam5_4eY_slope vs Slug



Right In: 19.494 $\pm$ 0.054 χ^2 /NDF: 5039.2/5

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

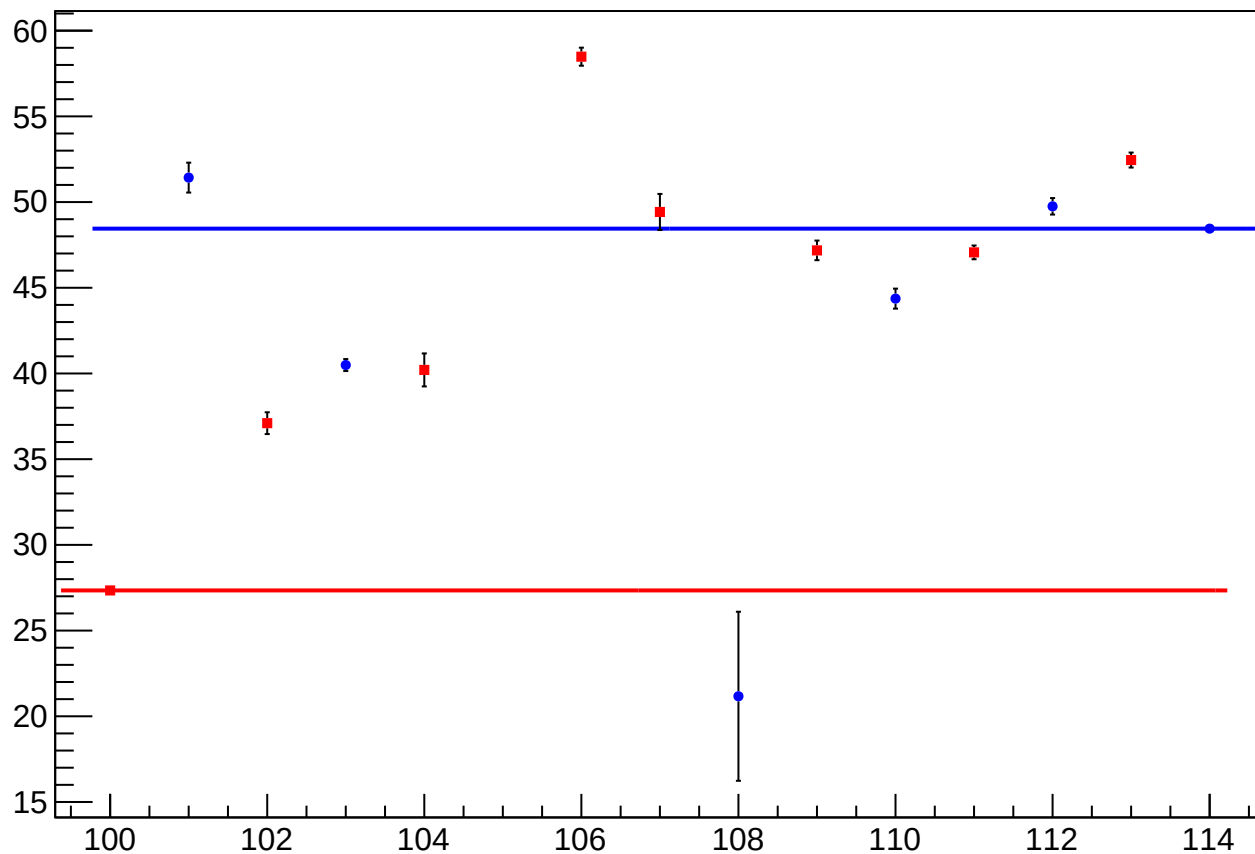
Right Out: 27.798 $\pm$ 0.000 χ^2 /NDF: 49898.3/7

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

19.494 $\pm$ 0.054 χ^2 /NDF: 5039.2/5

27.798 $\pm$ 0.000 χ^2 /NDF: 49898.3/7

dit_sam6_4aX_slope vs Slug



Right In: 48.450 $\pm$ 0.000 χ^2 /NDF: 616.2/5

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

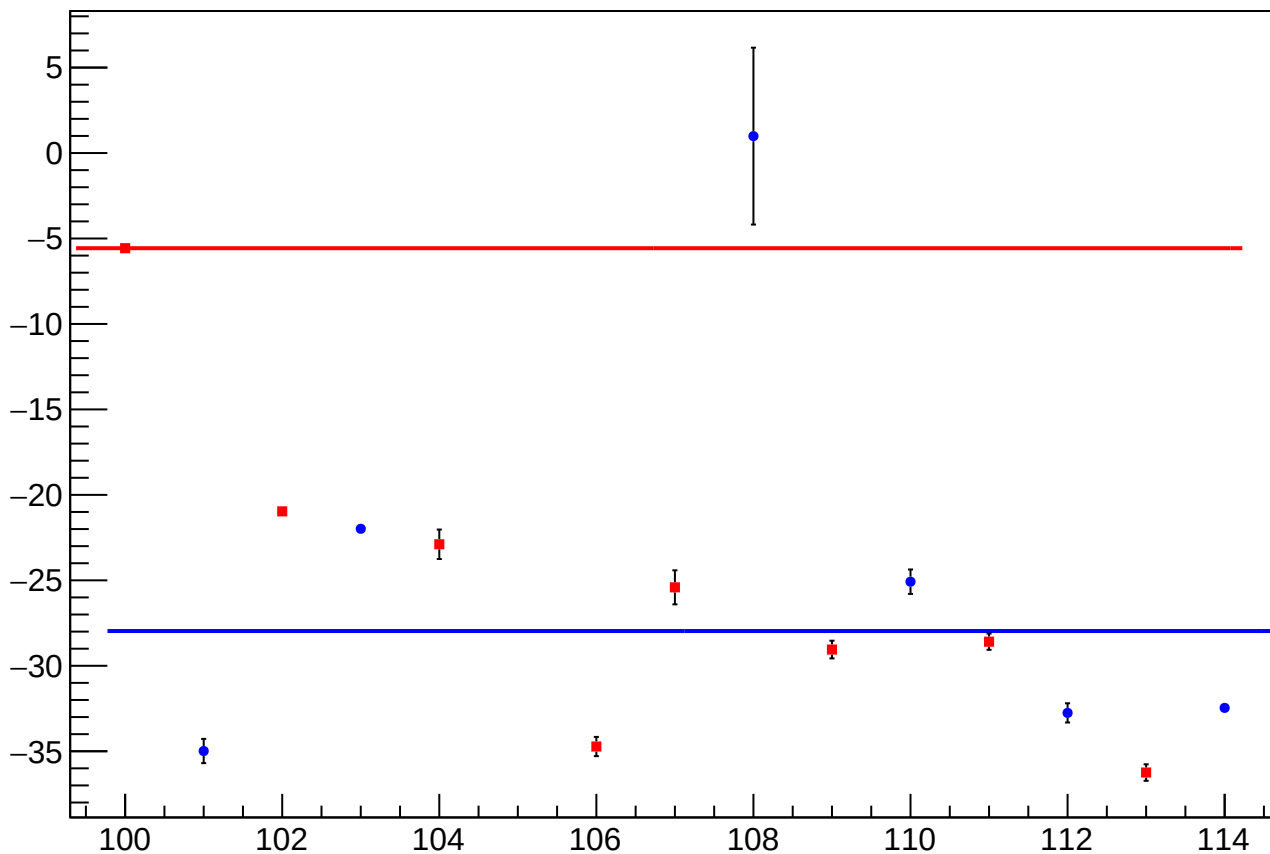
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 11286.4/7

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

48.450 $\pm$ 0.000 χ^2 /NDF: 616.2/5

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

dit_sam6_4eX_slope vs Slug



Right In: -27.966 ± 0.177 χ^2/NDF : 917.2/5

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

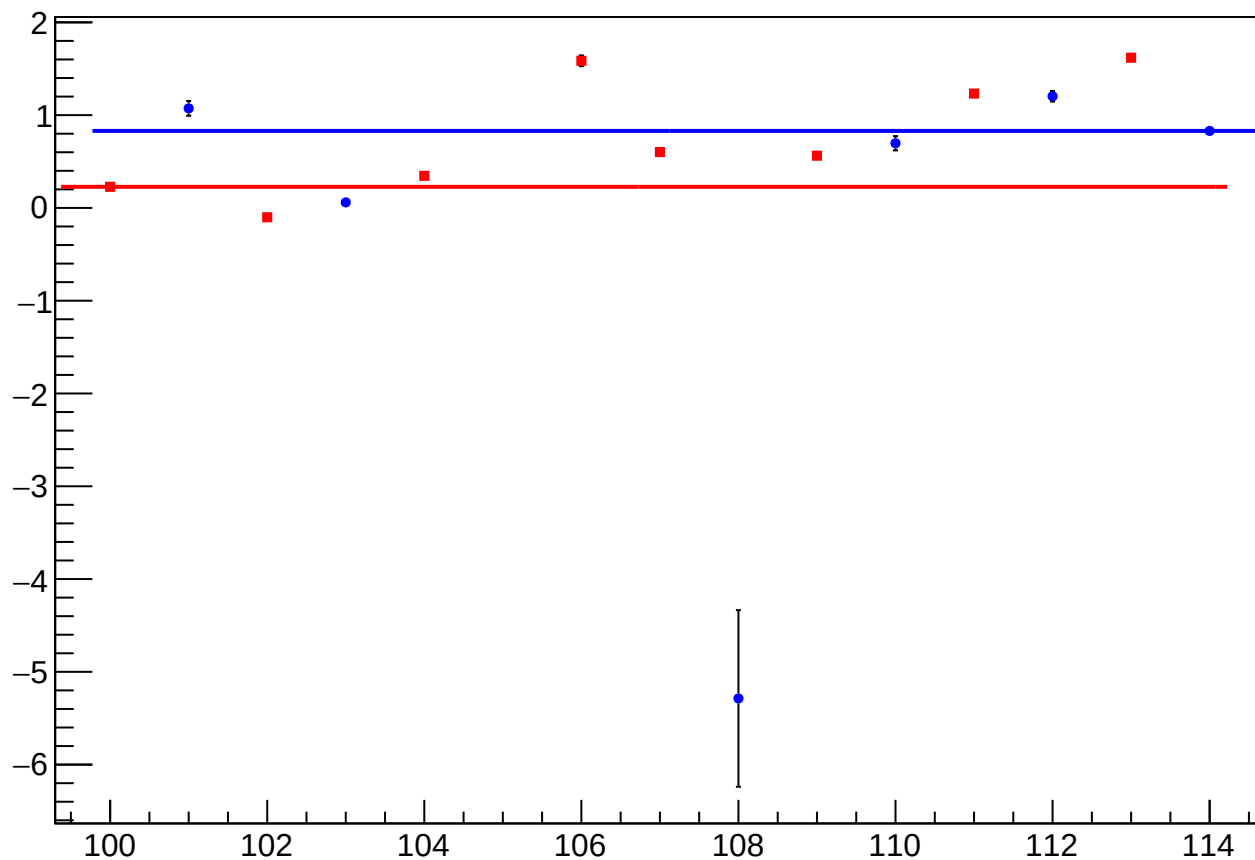
Right Out: -5.568 ± 0.000 χ^2/NDF : 15158.5/7

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

-27.966 ± 0.177 χ^2/NDF : 917.2/5

-5.568 ± 0.000 χ^2/NDF : 15158.5/7

dit_sam6_11X12X_slope vs Slug



Right In: 0.830+/-0.000 χ^2/NDF : 1962.3/5

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

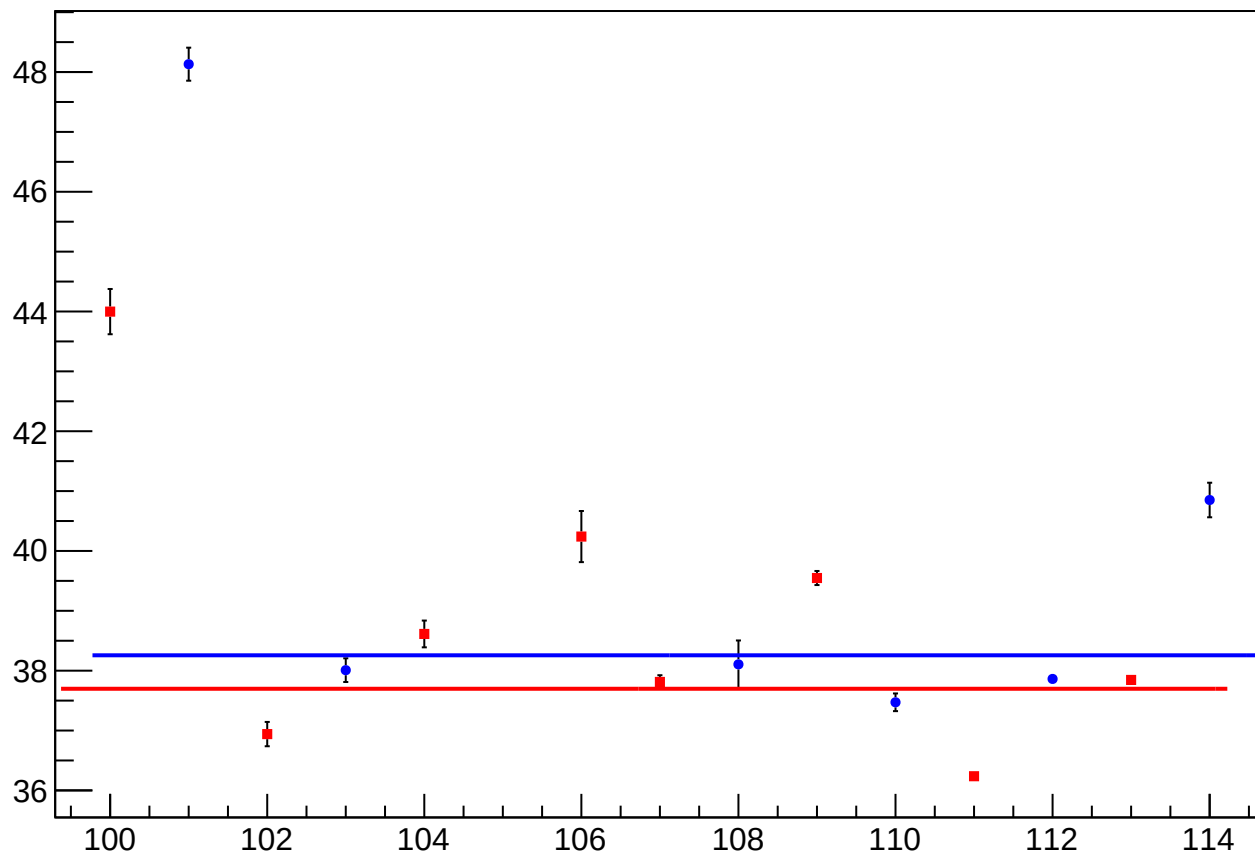
Right Out: 0.227+/-0.000 χ^2/NDF : 2746.8/7

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

0.830+/-0.000 χ^2/NDF : 1962.3/5

0.227+/-0.000 χ^2/NDF : 2746.8/7

dit_sam6_4aY_slope vs Slug



Right In: 38.257+/-0.050 χ^2 /NDF: 1438.1/5

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

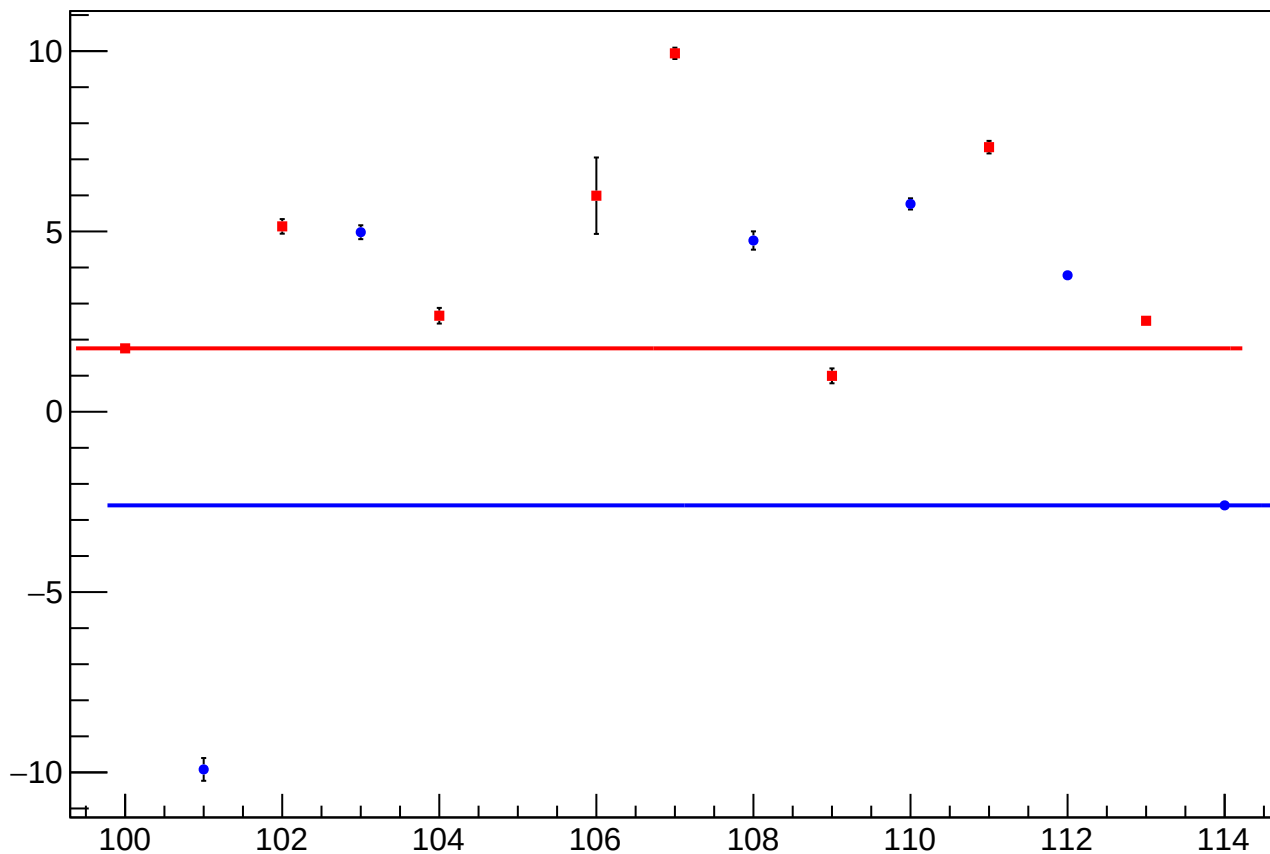
Right Out: 37.698+/-0.037 χ^2 /NDF: 967.0/7

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

38.257+/-0.050 χ^2 /NDF: 1438.1/5

37.698+/-0.037 χ^2 /NDF: 967.0/7

dit_sam6_4eY_slope vs Slug



Right In: -2.596+/-0.000 χ^2/NDF : 12194.6/5

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

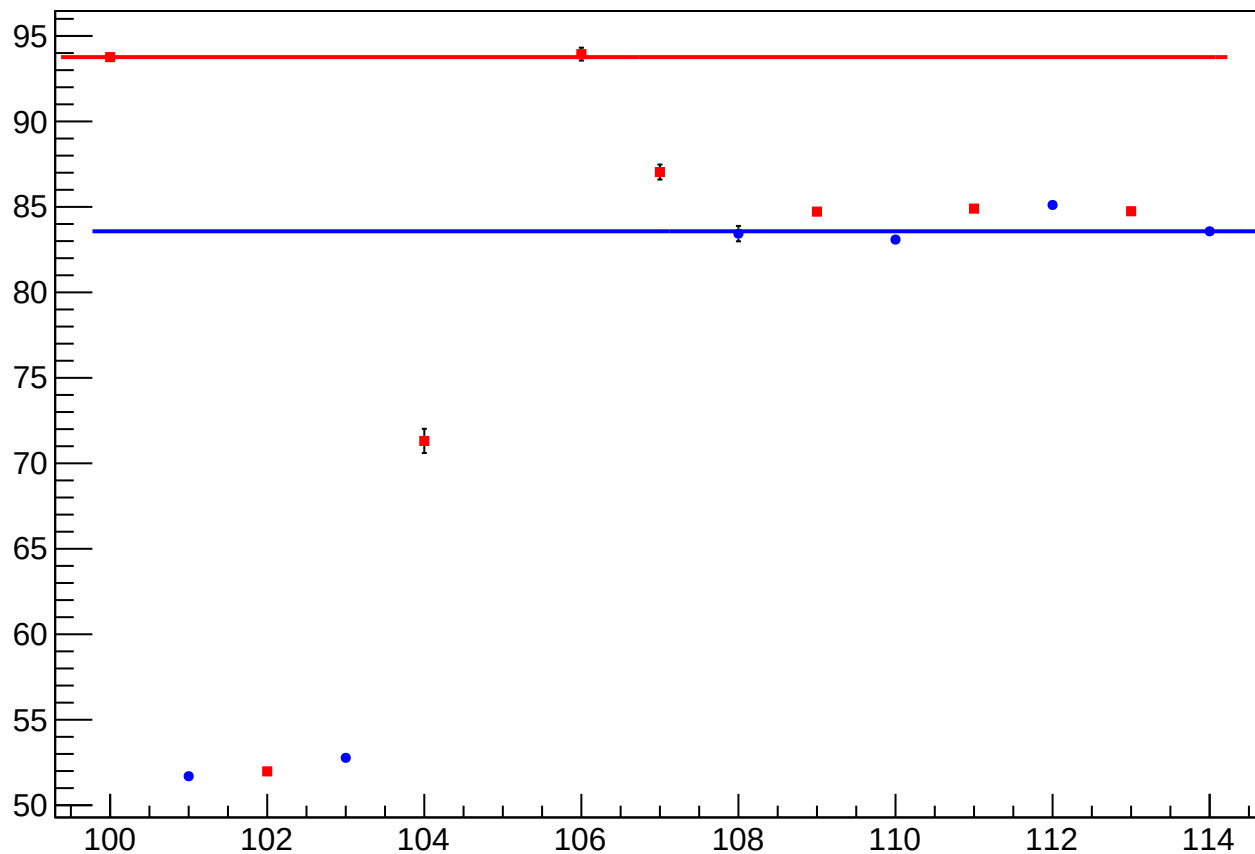
Right Out: 1.758+/-0.000 χ^2/NDF : 4176.3/7

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

-2.596+/-0.000 χ^2/NDF : 12194.6/5

1.758+/-0.000 χ^2/NDF : 4176.3/7

dit_sam7_4aX_slope vs Slug



Right In: 83.573+/-0.000 χ^2/NDF : 44513.4/5

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

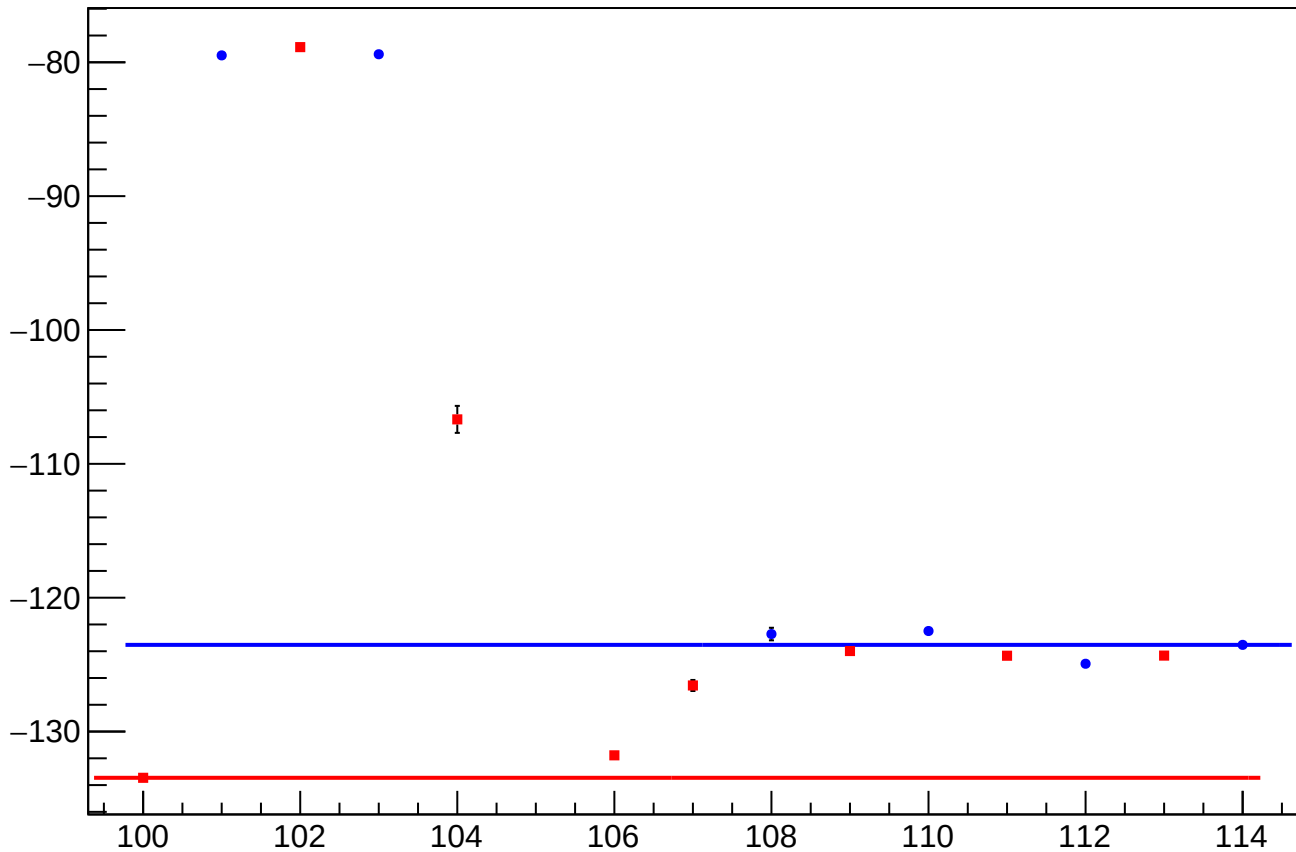
Right Out: 93.762+/-0.000 χ^2/NDF : 61346.6/7

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

83.573+/-0.000 χ^2/NDF : 44513.4/5

93.762+/-0.000 χ^2/NDF : 61346.6/7

dit_sam7_4eX_slope vs Slug



Right In: -123.524+/-0.000 χ^2 /NDF: 142192.6/5

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

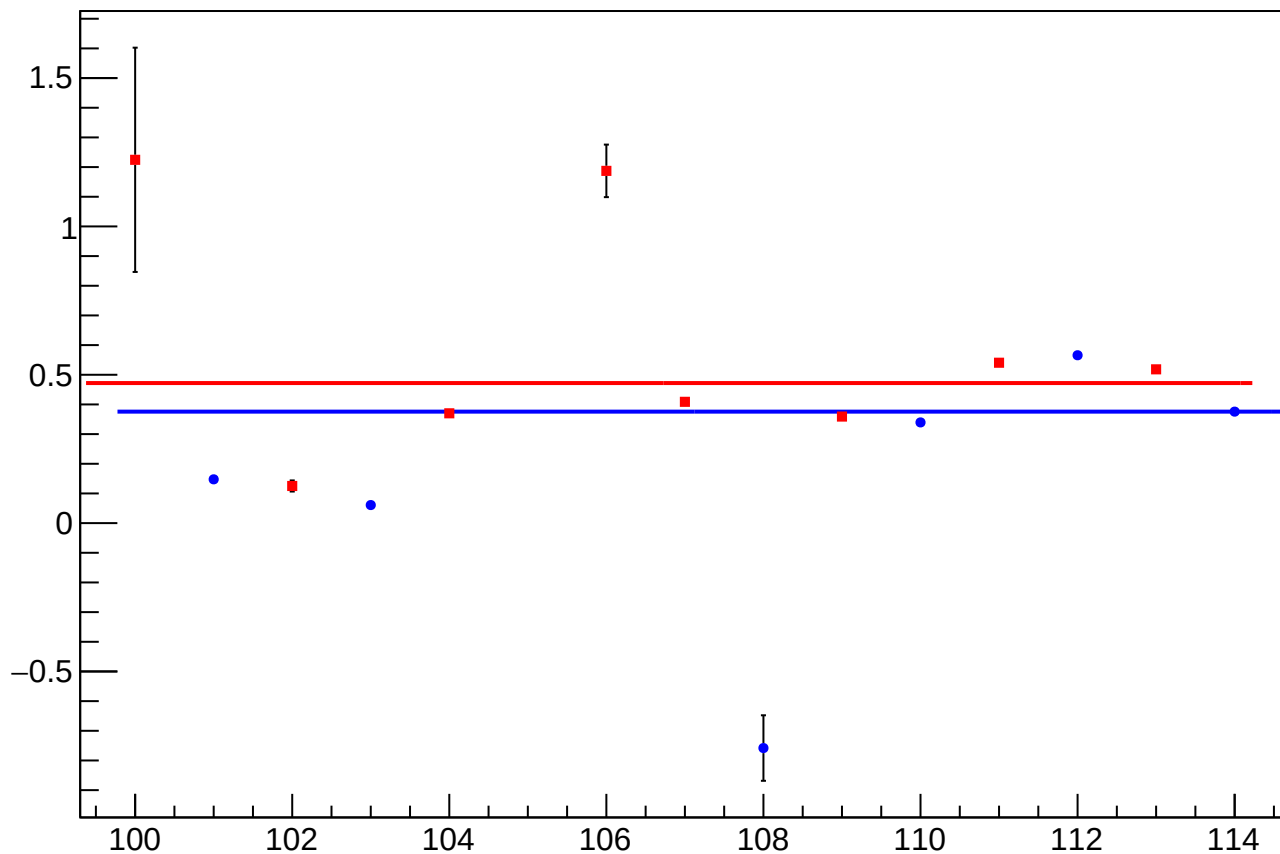
-123.524+/-0.000 χ^2 /NDF: 142192.6/5

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-133.456+/-0.000 χ^2 /NDF: 119747.2/7

dit_sam7_11X12X_slope vs Slug



Right In: 0.376+/-0.000 χ^2/NDF : 2060.4/5

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

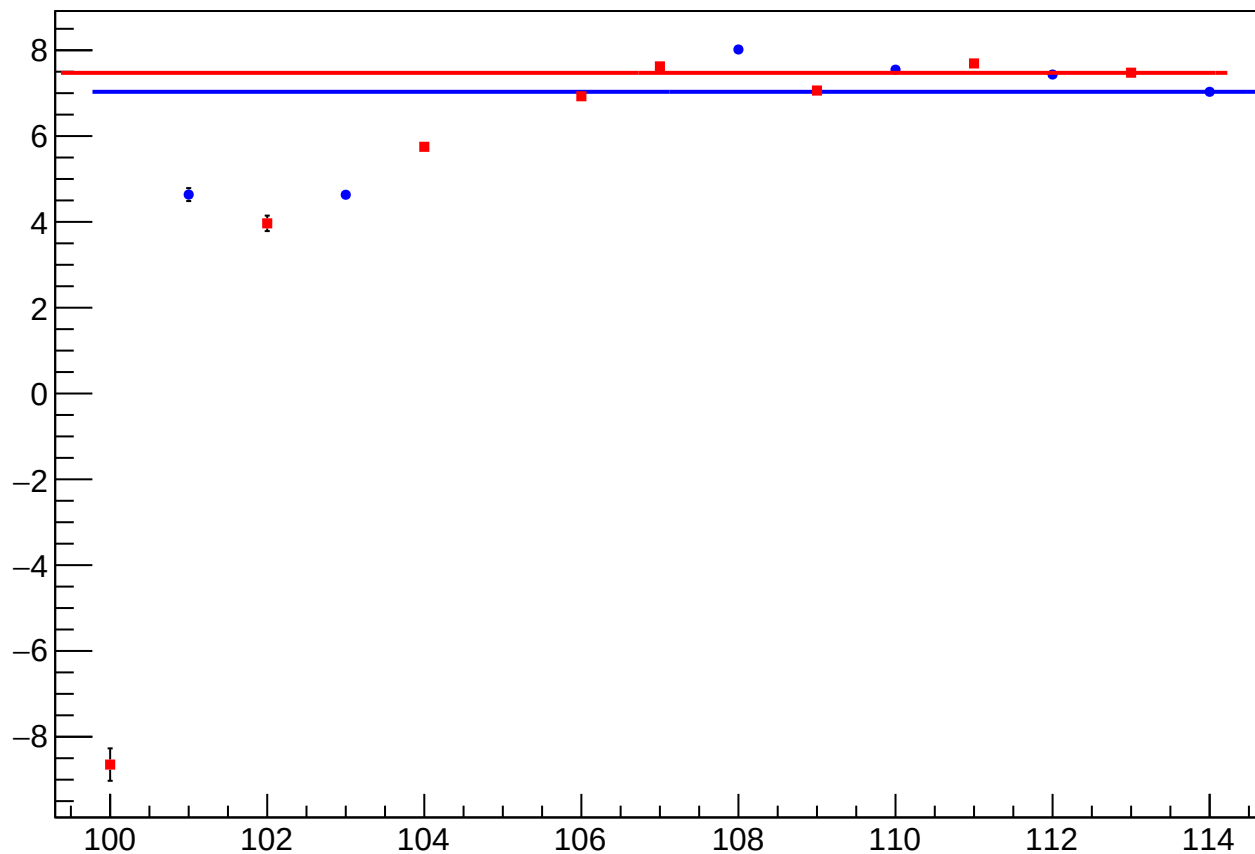
Right Out: 0.472+/-0.004 χ^2/NDF : 733.1/7

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

0.376+/-0.000 χ^2/NDF : 2060.4/5

0.472+/-0.004 χ^2/NDF : 733.1/7

dit_sam7_4aY_slope vs Slug



Right In: 7.032 $\pm$ 0.000 χ^2 /NDF: 8038.9/5

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

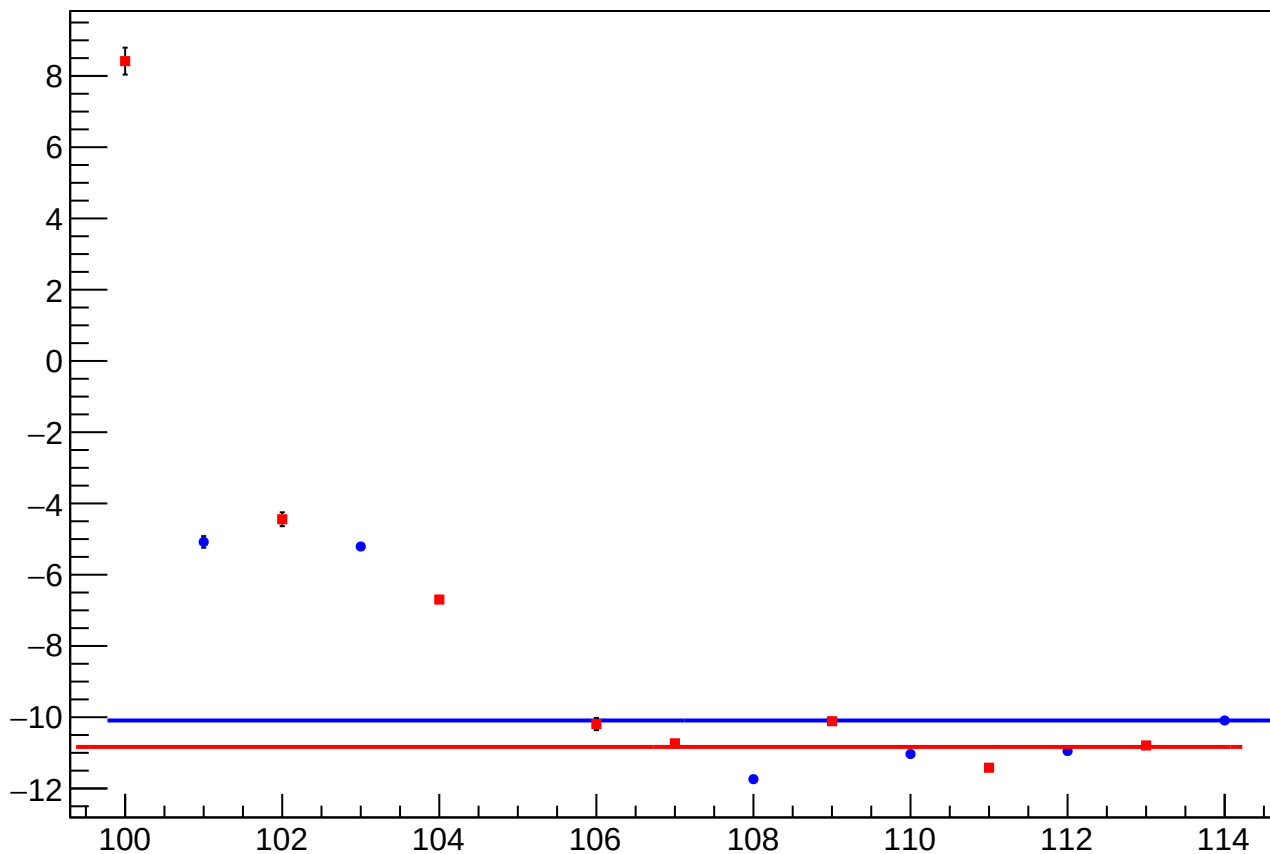
Right Out: 7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

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

7.032 $\pm$ 0.000 χ^2 /NDF: 8038.9/5

7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

dit_sam7_4eY_slope vs Slug



Right In: -10.092 ± 0.000 χ^2/NDF : 19966.0/5

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

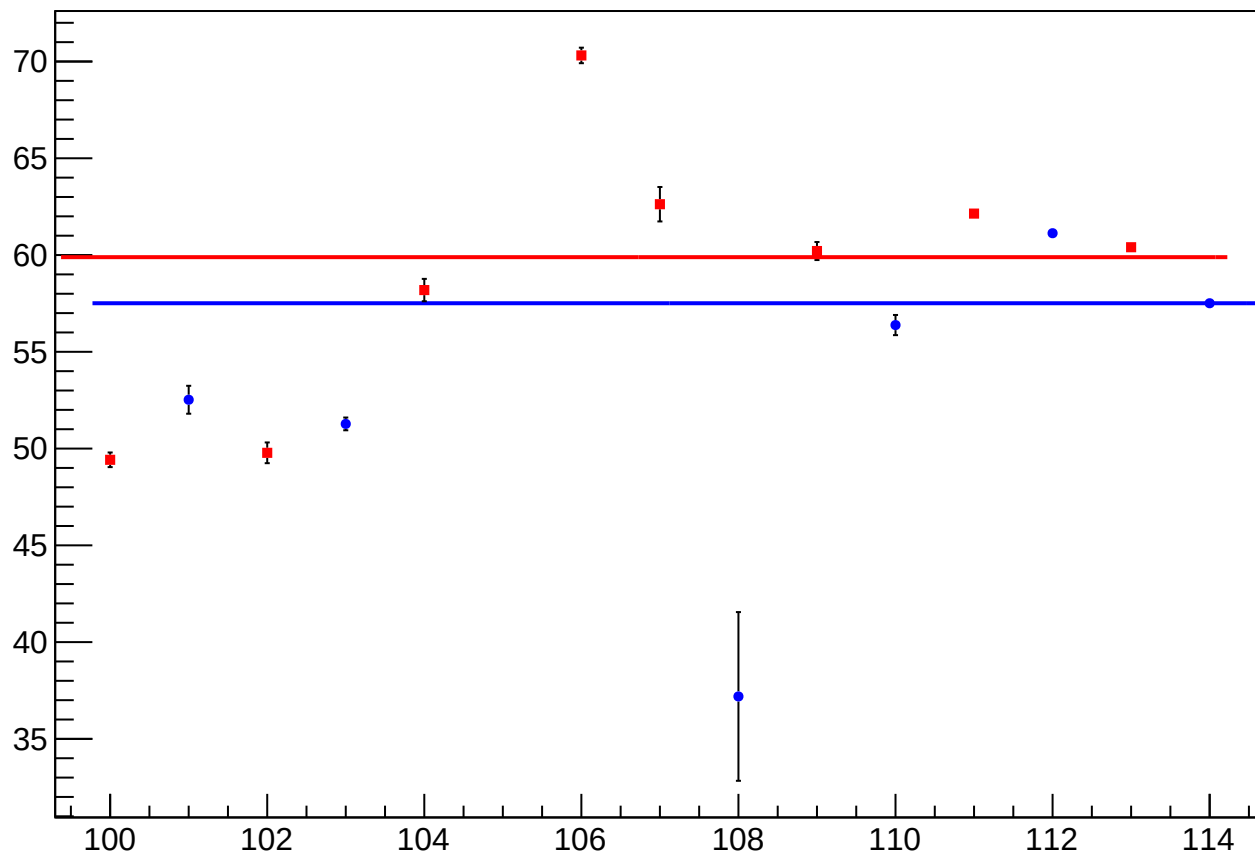
Right Out: -10.834 ± 0.007 χ^2/NDF : 9221.0/7

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

-10.092 ± 0.000 χ^2/NDF : 19966.0/5

-10.834 ± 0.007 χ^2/NDF : 9221.0/7

dit_sam8_4aX_slope vs Slug



Right In: 57.510 $\pm$ 0.000 χ^2 /NDF: 706.8/5

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

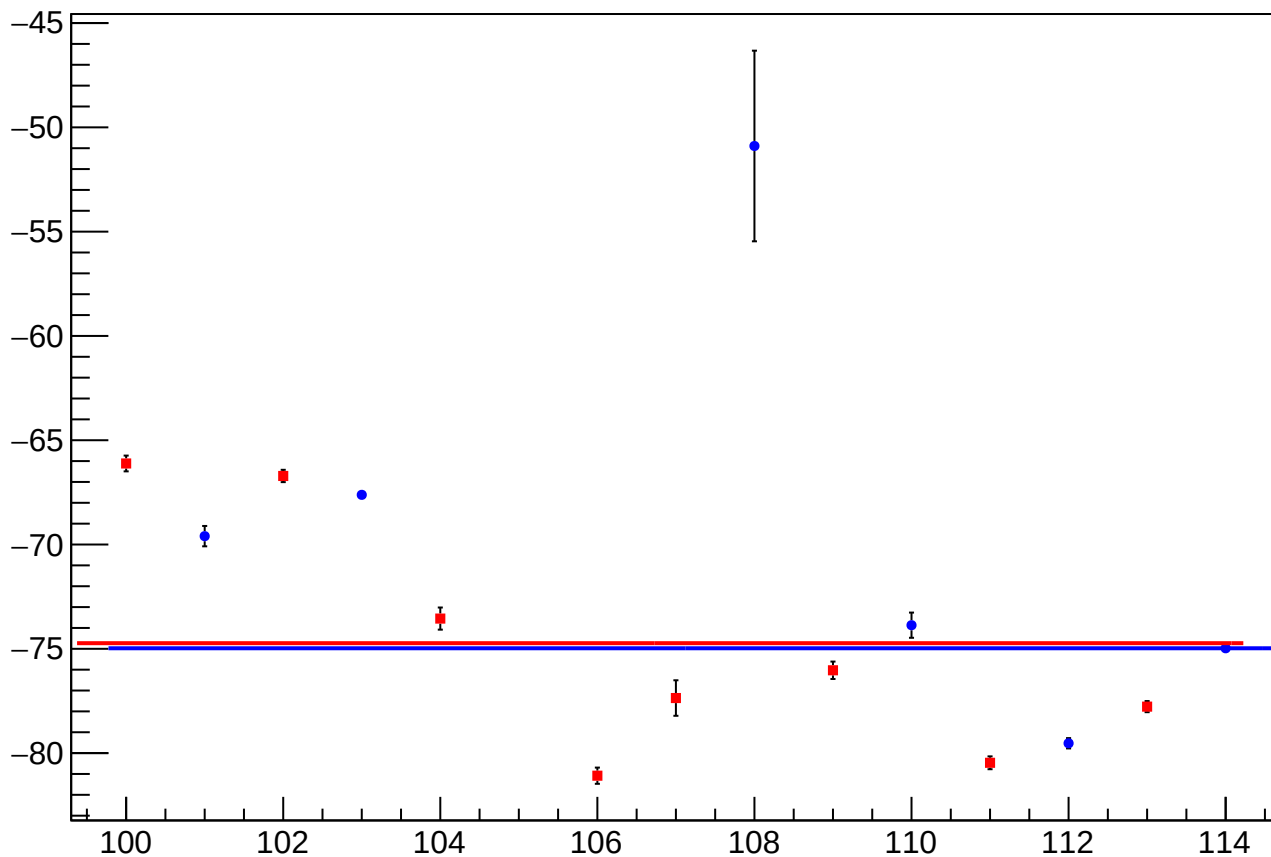
Right Out: 59.890 $\pm$ 0.131 χ^2 /NDF: 1901.8/7

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

57.510 $\pm$ 0.000 χ^2 /NDF: 706.8/5

59.890 $\pm$ 0.131 χ^2 /NDF: 1901.8/7

dit_sam8_4eX_slope vs Slug



Right In: -74.974 $\pm$ 0.000 χ^2 /NDF: 1445.2/5

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

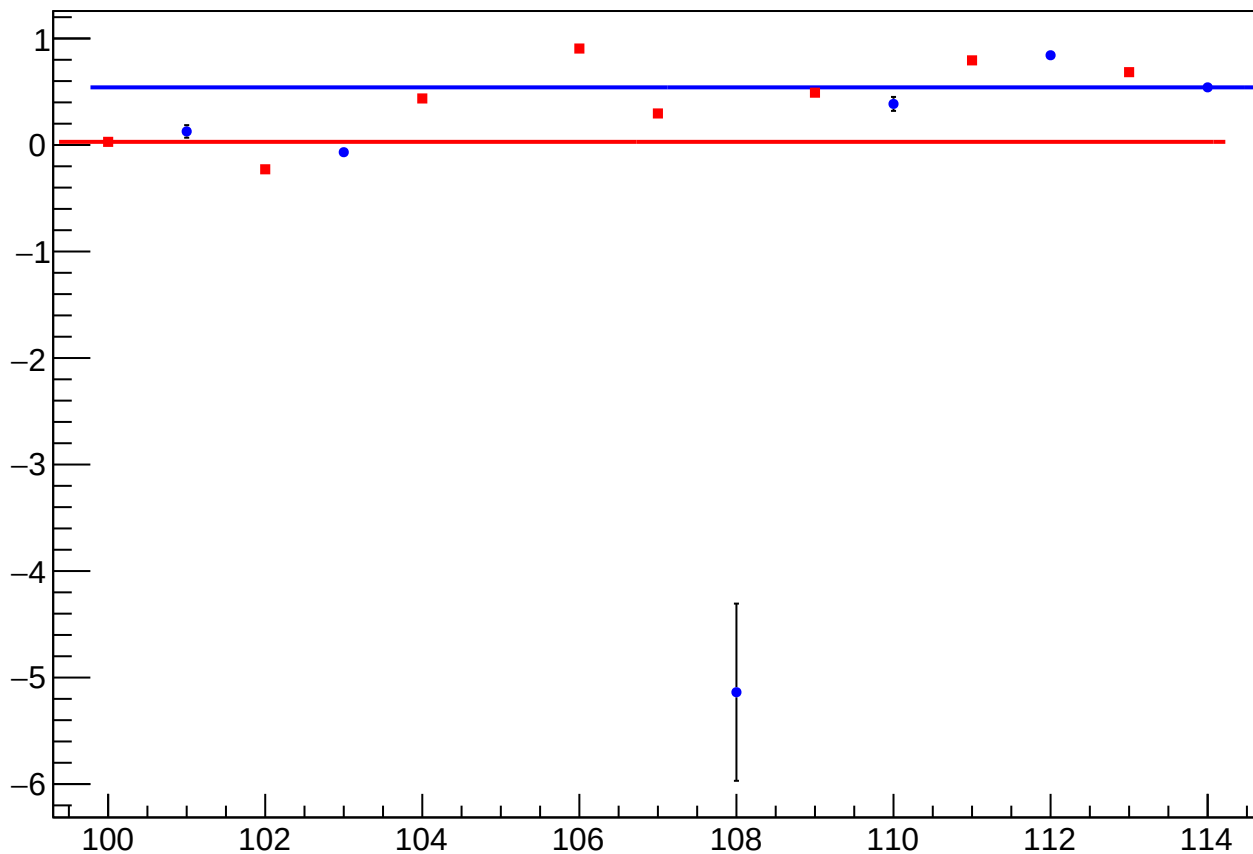
Right Out: -74.730 $\pm$ 0.129 χ^2 /NDF: 2025.2/7

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

-74.974 $\pm$ 0.000 χ^2 /NDF: 1445.2/5

-74.730 $\pm$ 0.129 χ^2 /NDF: 2025.2/7

dit_sam8_11X12X_slope vs Slug



Right In: 0.541+/-0.000 χ^2/NDF : 1364.3/5

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

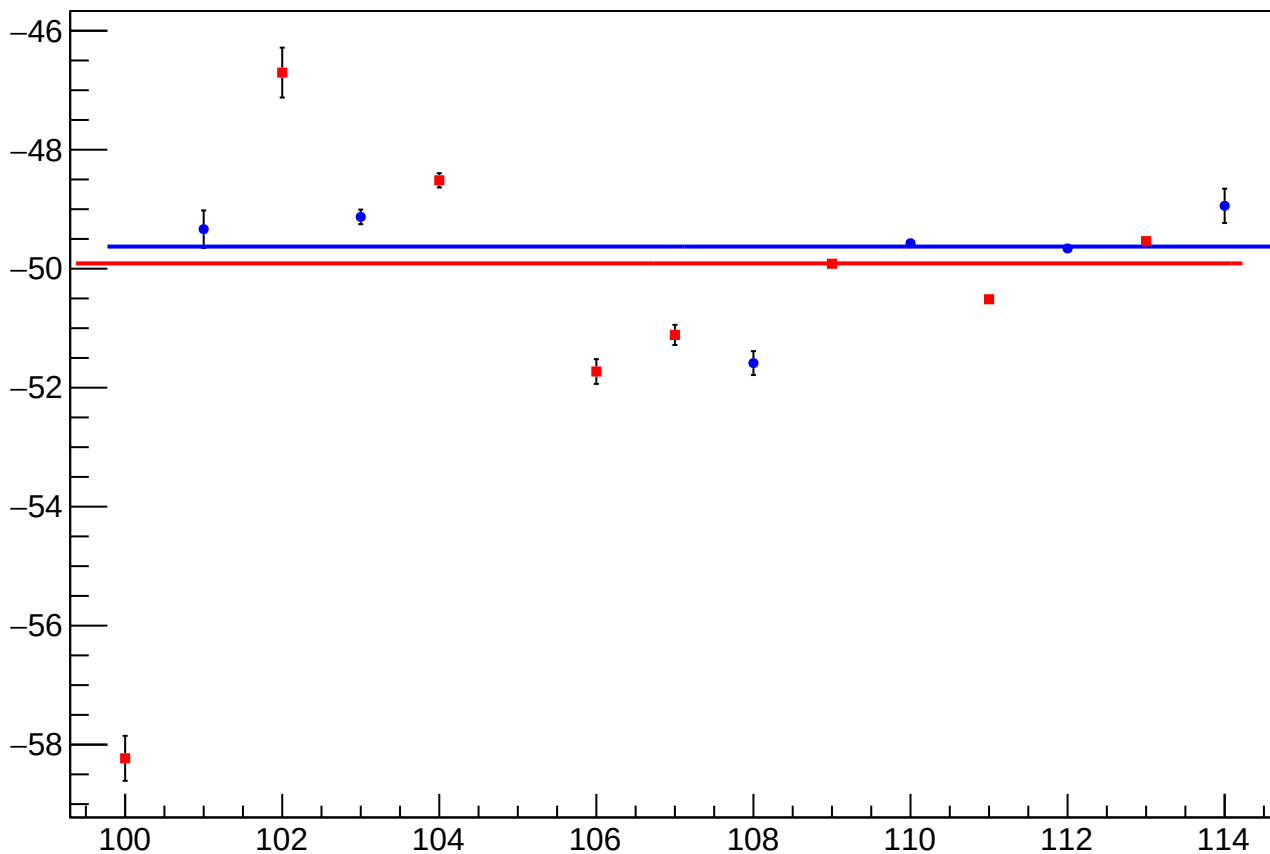
Right Out: 0.030+/-0.000 χ^2/NDF : 14476.2/7

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

0.541+/-0.000 χ^2/NDF : 1364.3/5

0.030+/-0.000 χ^2/NDF : 14476.2/7

dit_sam8_4aY_slope vs Slug



Right In: -49.628 ± 0.023 χ^2/NDF : 121.4/5

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

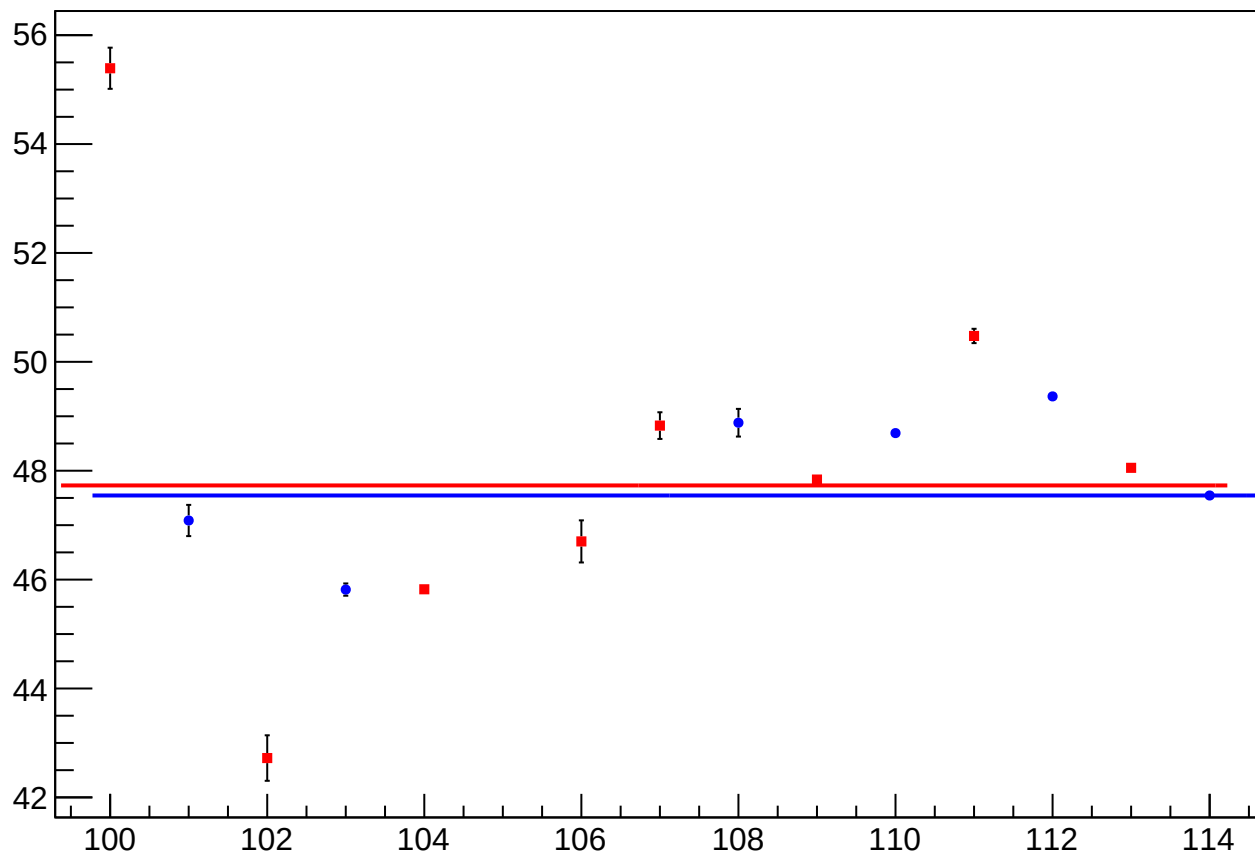
Right Out: -49.911 ± 0.025 χ^2/NDF : 1059.3/7

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

-49.628 ± 0.023 χ^2/NDF : 121.4/5

-49.911 ± 0.025 χ^2/NDF : 1059.3/7

dit_sam8_4eY_slope vs Slug



Right In: 47.545+/-0.000 χ^2 /NDF: 1240.5/5

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

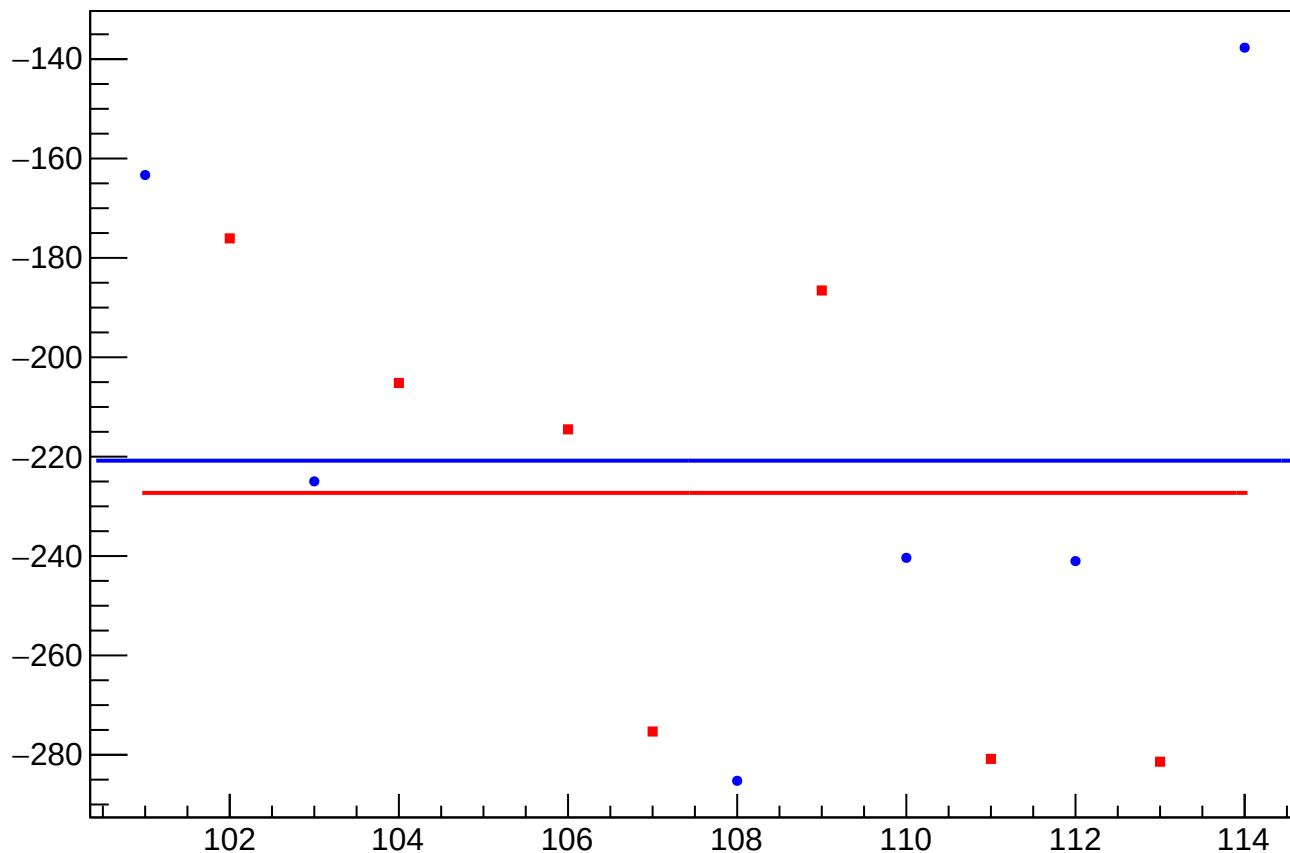
Right Out: 47.730+/-0.035 χ^2 /NDF: 1644.5/7

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

47.545+/-0.000 χ^2 /NDF: 1240.5/5

47.730+/-0.035 χ^2 /NDF: 1644.5/7

dit_4aX_coil1_mean vs Slug



Right In: -220.807+/-0.000 χ^2/NDF : 470431902277553476018757739059609600.0/5

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

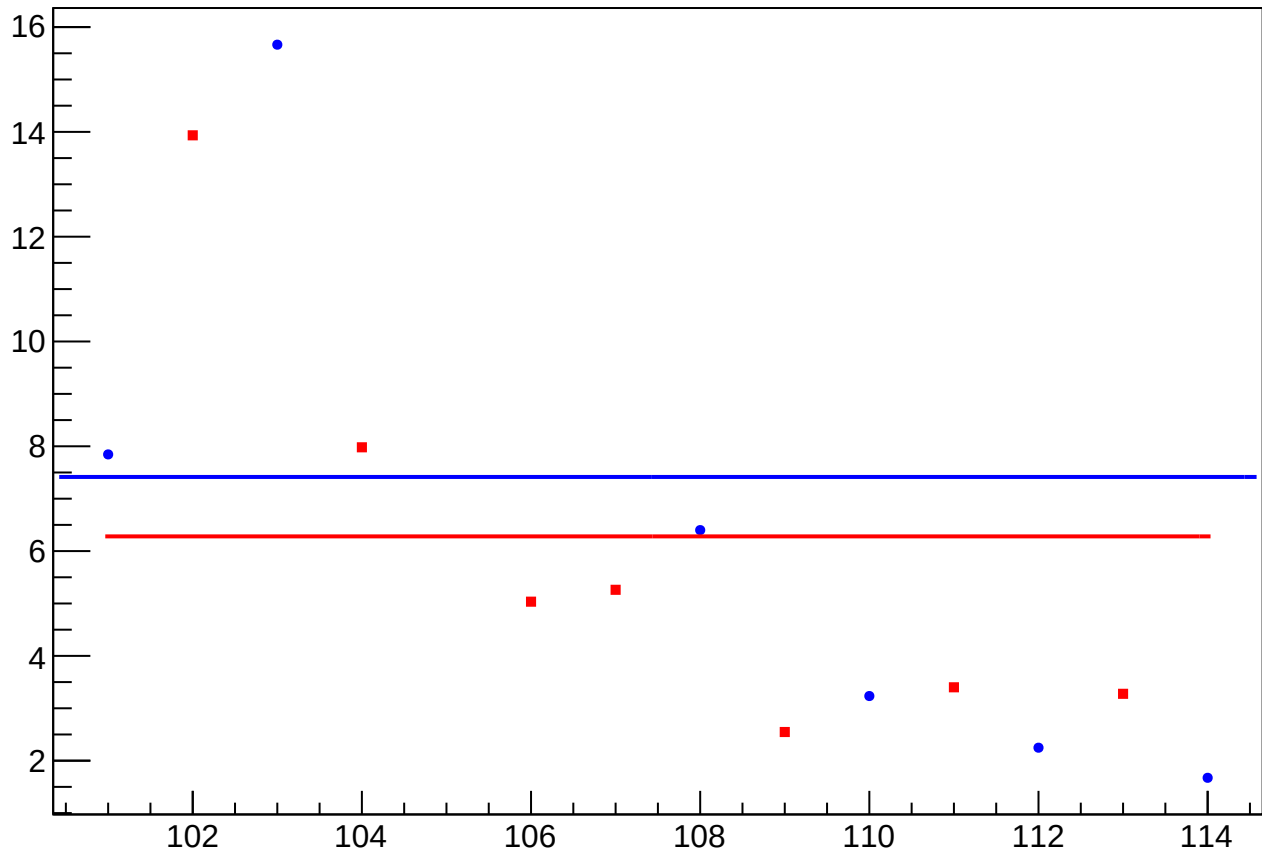
Right Out: -227.294+/-0.000 χ^2/NDF : 610539332441809244930705909465743360.0/6

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

-220.807+/-0.000 χ^2/NDF : 4704319022775534

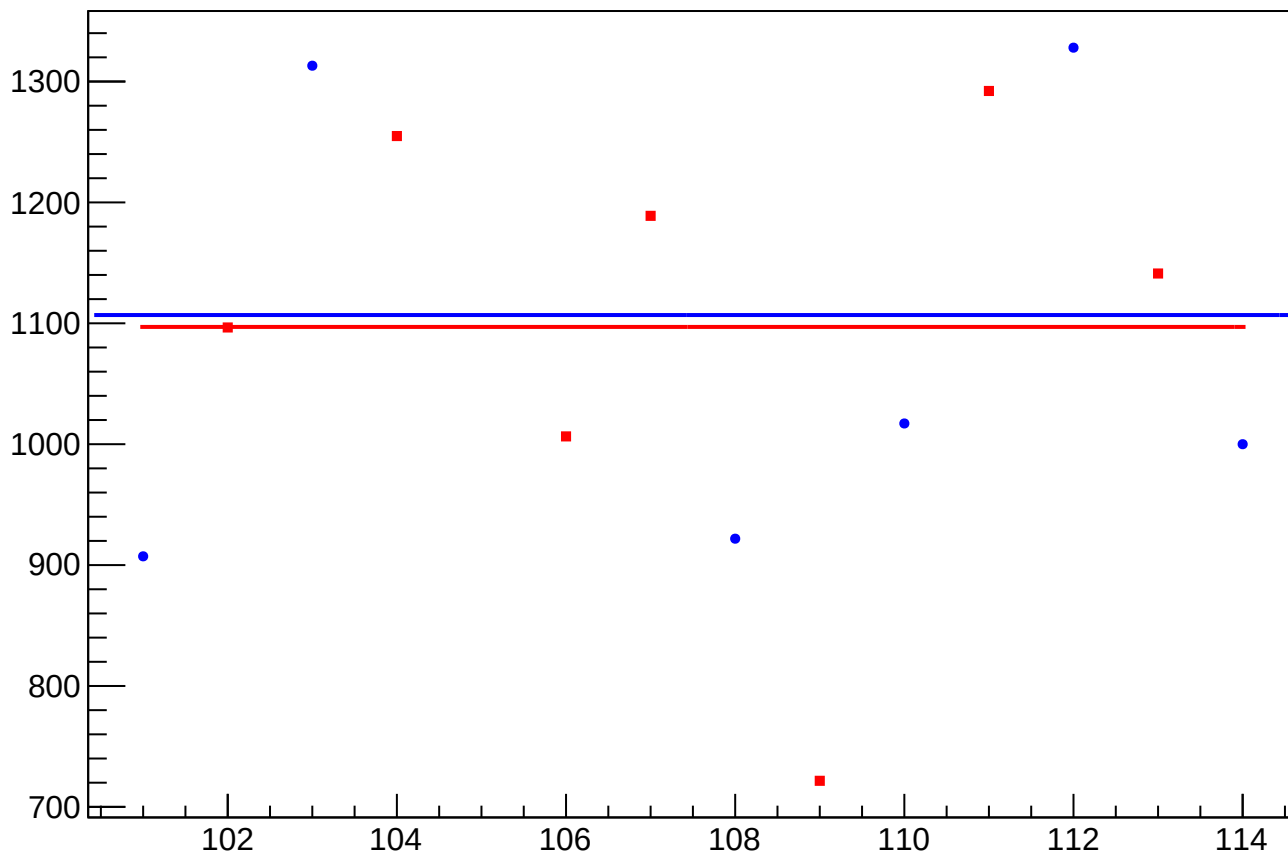
-227.294+/-0.000 χ^2/NDF : 6105393324418092

dit_4aX_coil1_err_mean vs Slug



Right In: 7.415+/-0.000 χ^2/NDF : 6407715181880497899740553541582848.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 6.281+/-0.000 χ^2/NDF : 5121738542758216525380670413864960.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

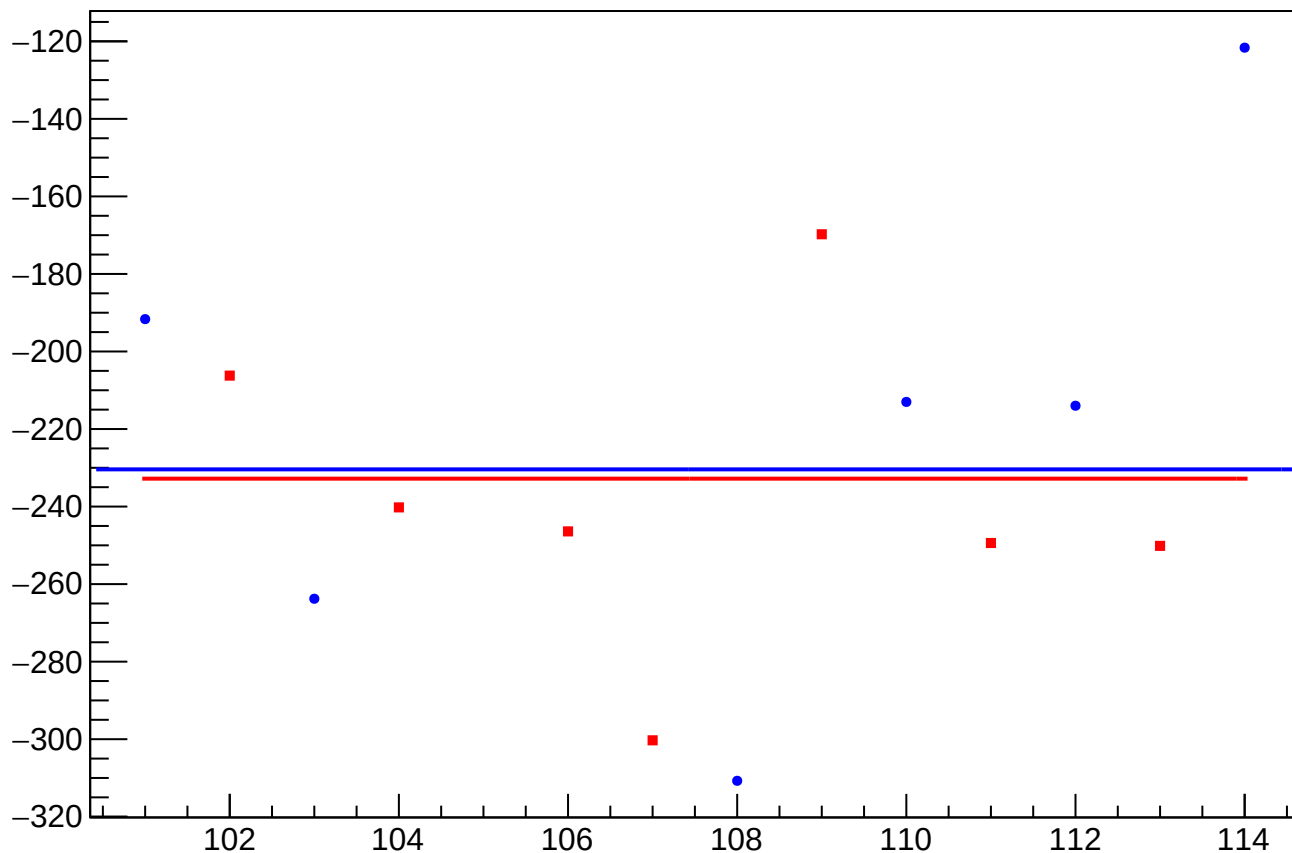
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4eX_coil1_mean vs Slug



Right In: -230.404+/-0.000 χ^2/NDF : 565515589068332390323774430178705408.0/5

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

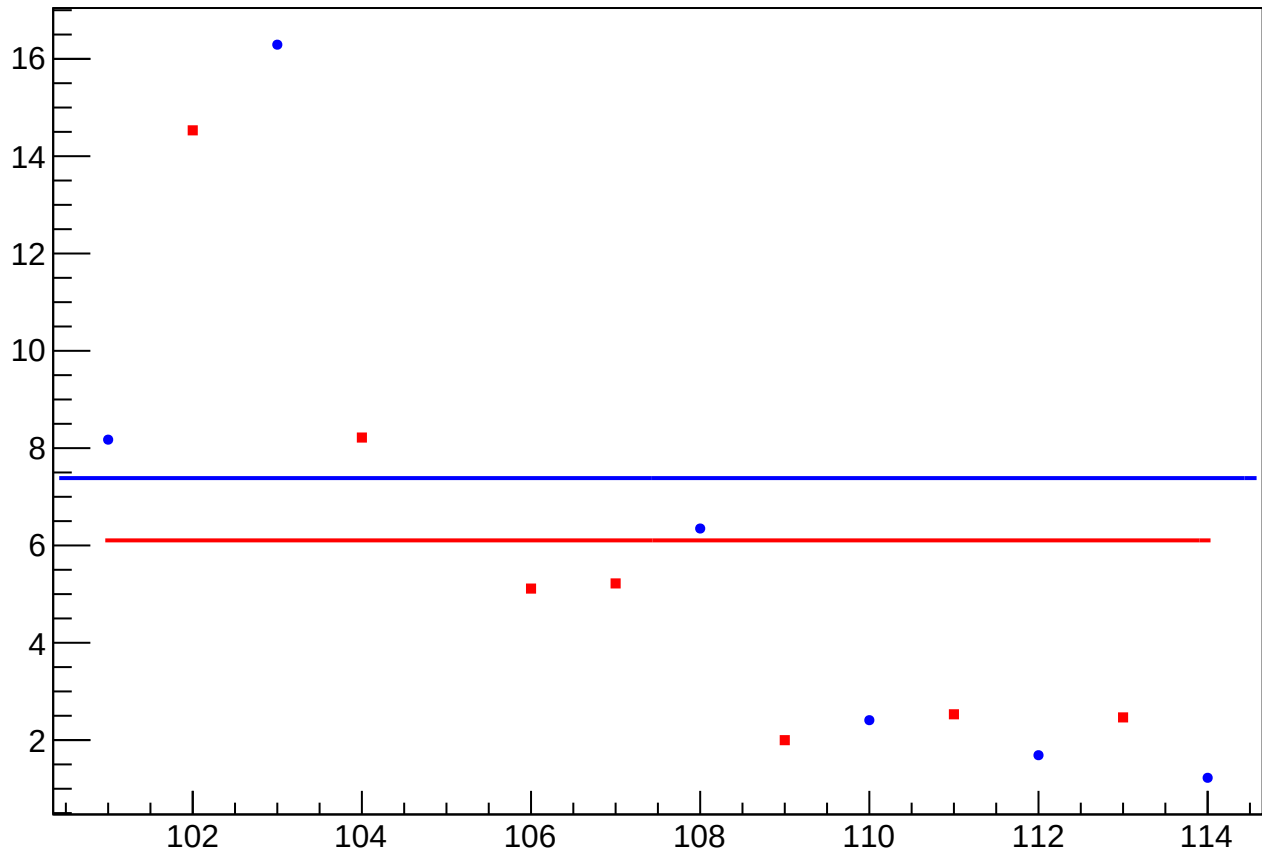
Right Out: -232.801+/-0.000 χ^2/NDF : 442060941160004255152248706708799488.0/6

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

-230.404+/-0.000 χ^2/NDF : 5655155890683323

-232.801+/-0.000 χ^2/NDF : 4420609411600042

dit_4eX_coil1_err_mean vs Slug



Right In: 7.384+/-0.000 χ^2/NDF : 7702106247613458955132181283864576.0/5

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

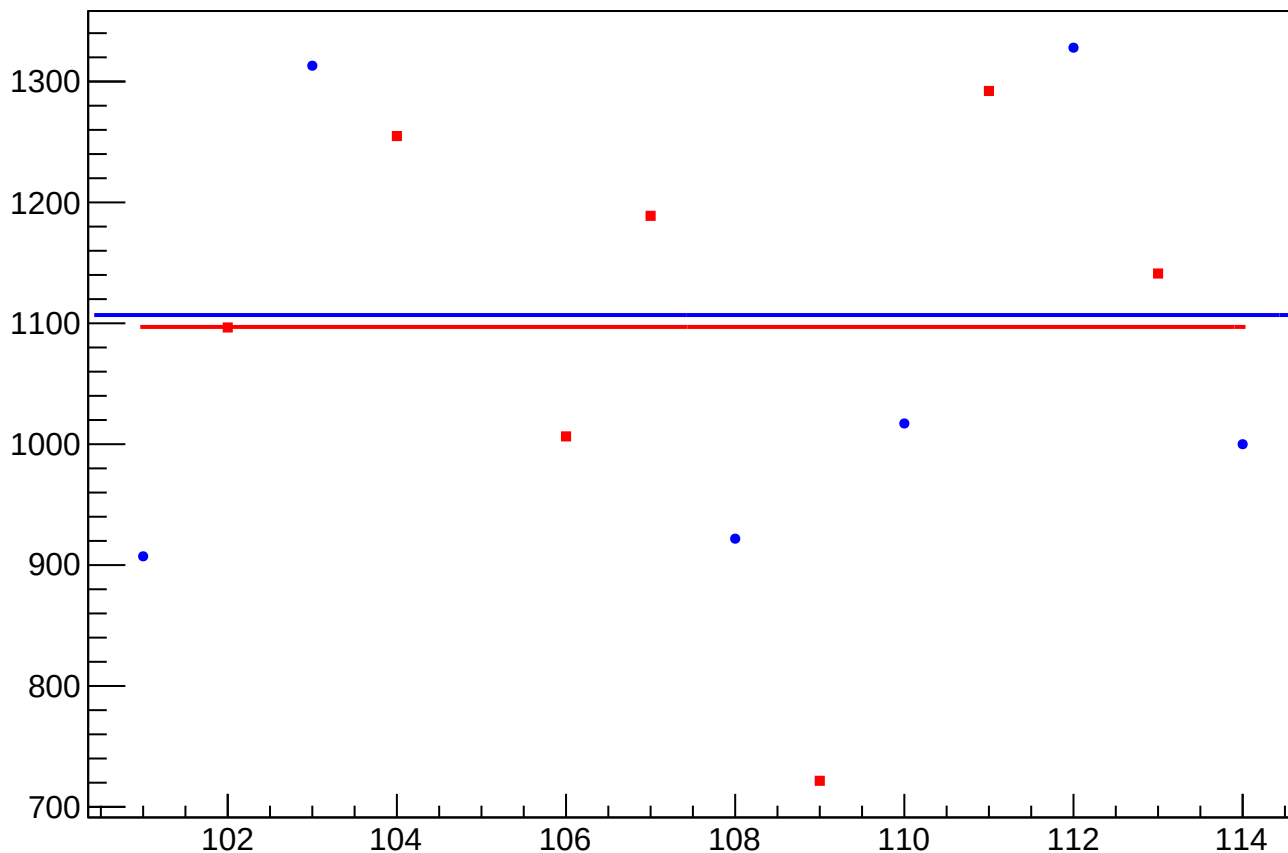
Right Out: 6.104+/-0.000 χ^2/NDF : 6435869652760077432210656753352704.0/6

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

7.384+/-0.000 χ^2/NDF : 7702106247613458955

6.104+/-0.000 χ^2/NDF : 6435869652760077432

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

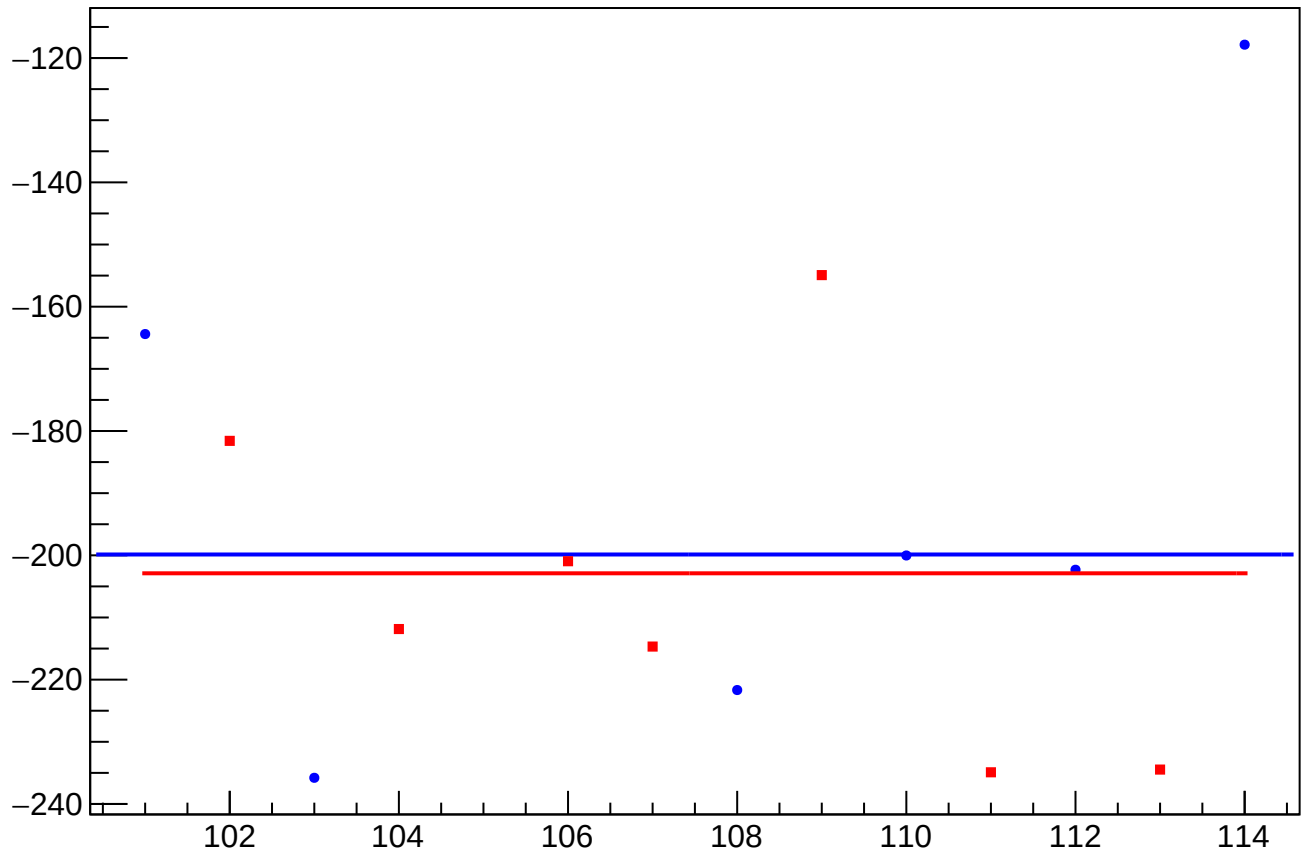
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_11X12X_coil1_mean vs Slug



Right In: -199.865+/-0.000 χ^2/NDF : 249441257296617446324483419858272256.0/5

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

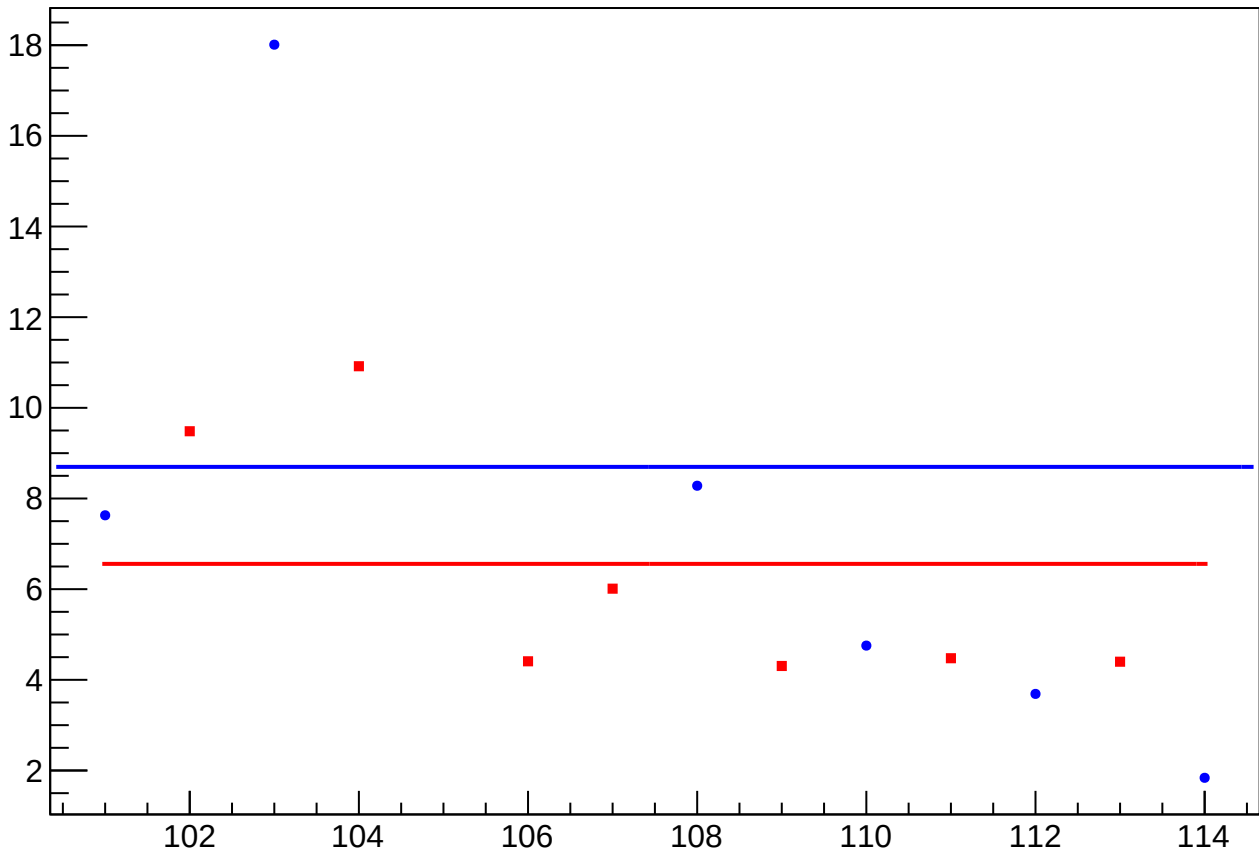
-199.865+/-0.000 χ^2/NDF : 2494412572966174

Right Out: -202.892+/-0.000 χ^2/NDF : 243870269889466244904432760761876480.0/6

-202.892+/-0.000 χ^2/NDF : 2438702698894662

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

dit_11X12X_coil1_err_mean vs Slug



Right In: 8.698+/-0.000 χ^2/NDF : 7554115391782021335303027010043904.0/5

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

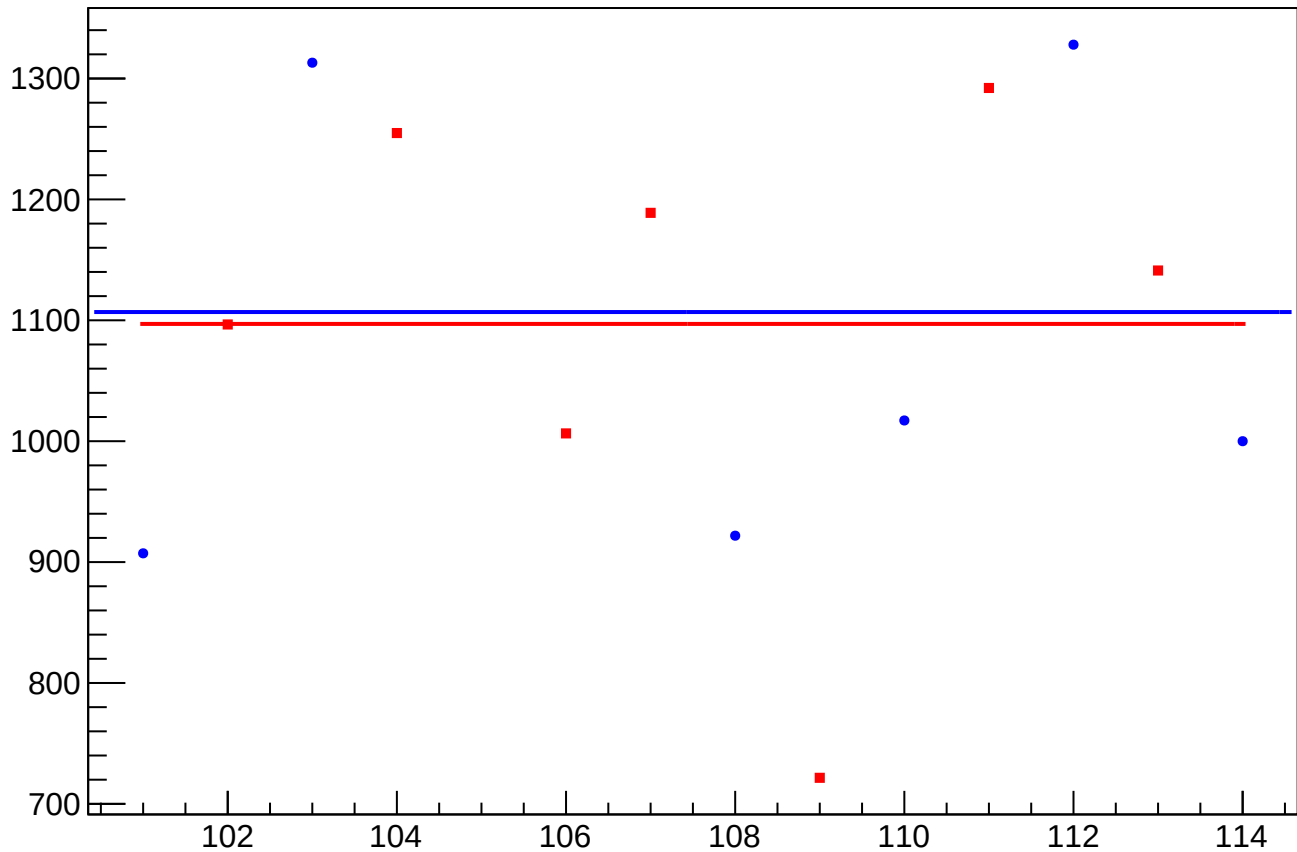
8.698+/-0.000 χ^2/NDF : 7554115391782021335

Right Out: 6.558+/-0.000 χ^2/NDF : 2283377051897475530784040858681344.0/6

6.558+/-0.000 χ^2/NDF : 2283377051897475530

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

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

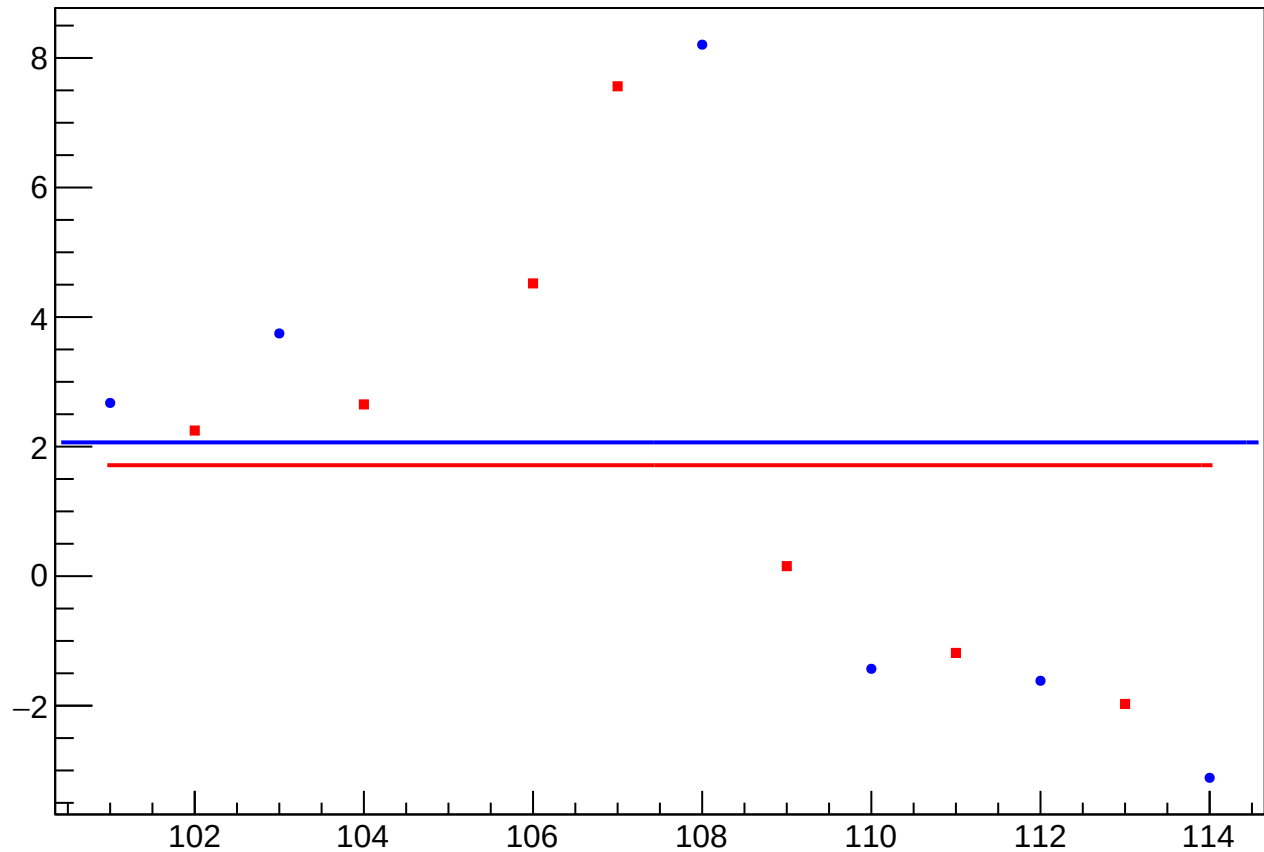
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4aY_coil1_mean vs Slug



Right In: 2.065+/-0.000 χ^2/NDF : 3048199950809534449208492738740224.0/5

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

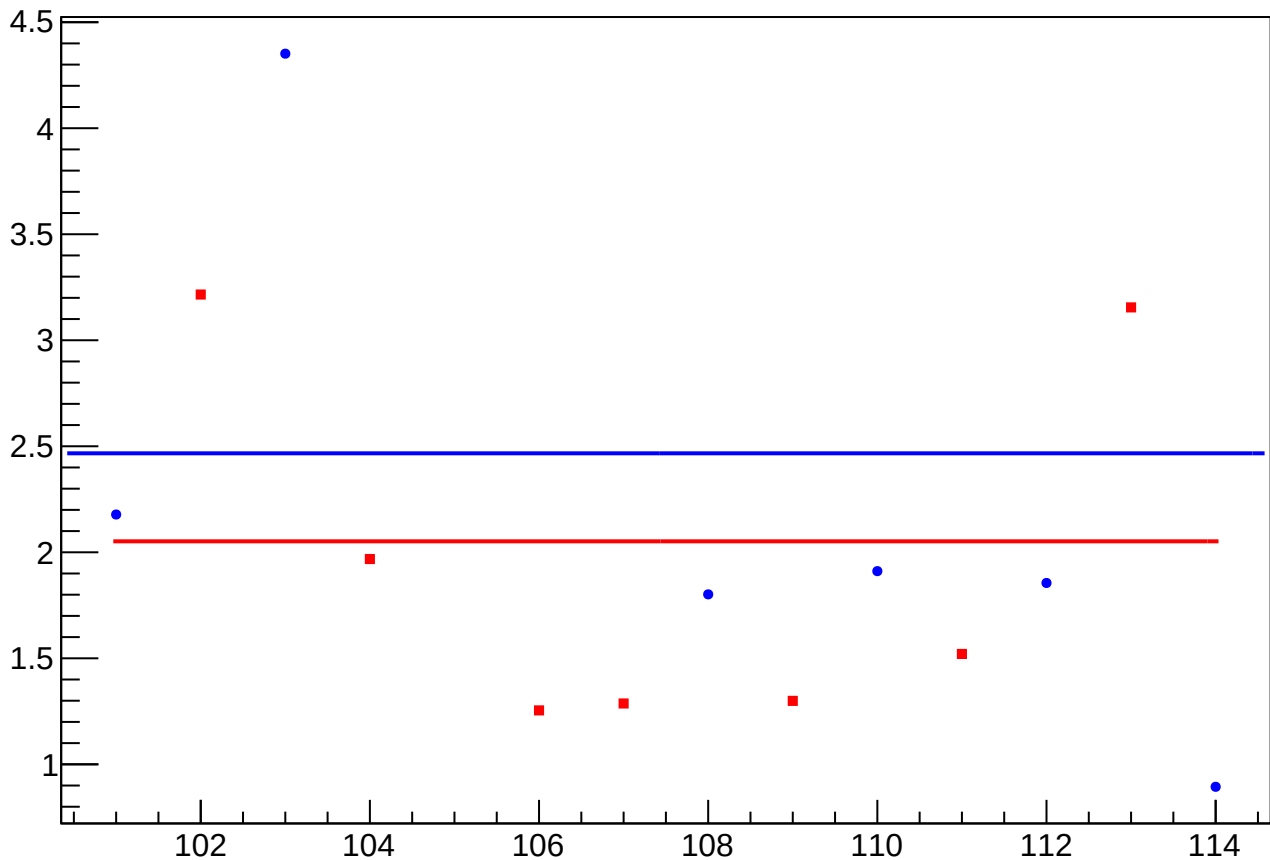
Right Out: 1.713+/-0.000 χ^2/NDF : 2656241768843989498510655633752064.0/6

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

2.065+/-0.000 χ^2/NDF : 3048199950809534449

1.713+/-0.000 χ^2/NDF : 2656241768843989498

dit_4aY_coil1_err_mean vs Slug



Right In: 2.467+/-0.000 χ^2/NDF : 290502921567177477820083213434880.0/5

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

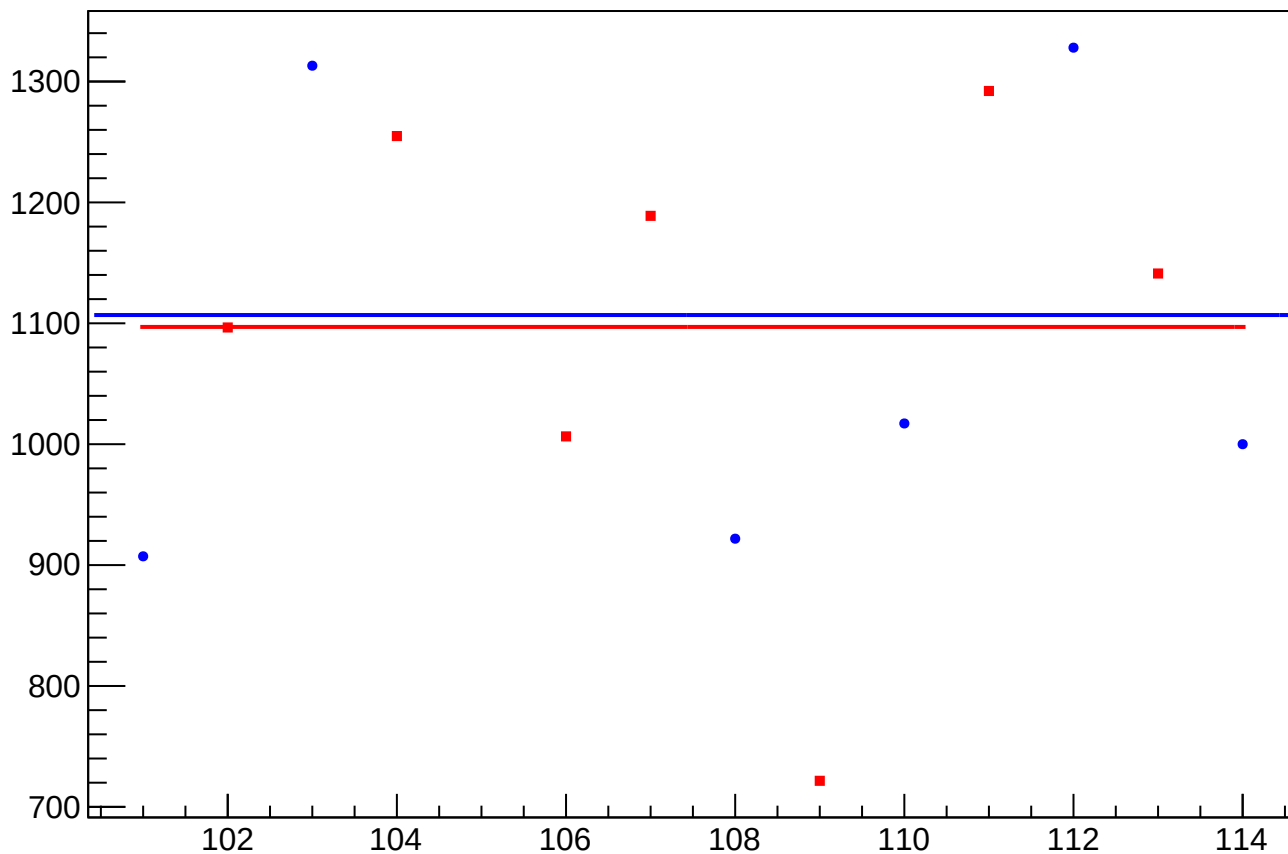
2.467+/-0.000 χ^2/NDF : 2905029215671774778

Right Out: 2.052+/-0.000 χ^2/NDF : 216977779877154341723684076519424.0/6

2.052+/-0.000 χ^2/NDF : 2169777798771543417

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

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539143907115361881817088.0/5

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

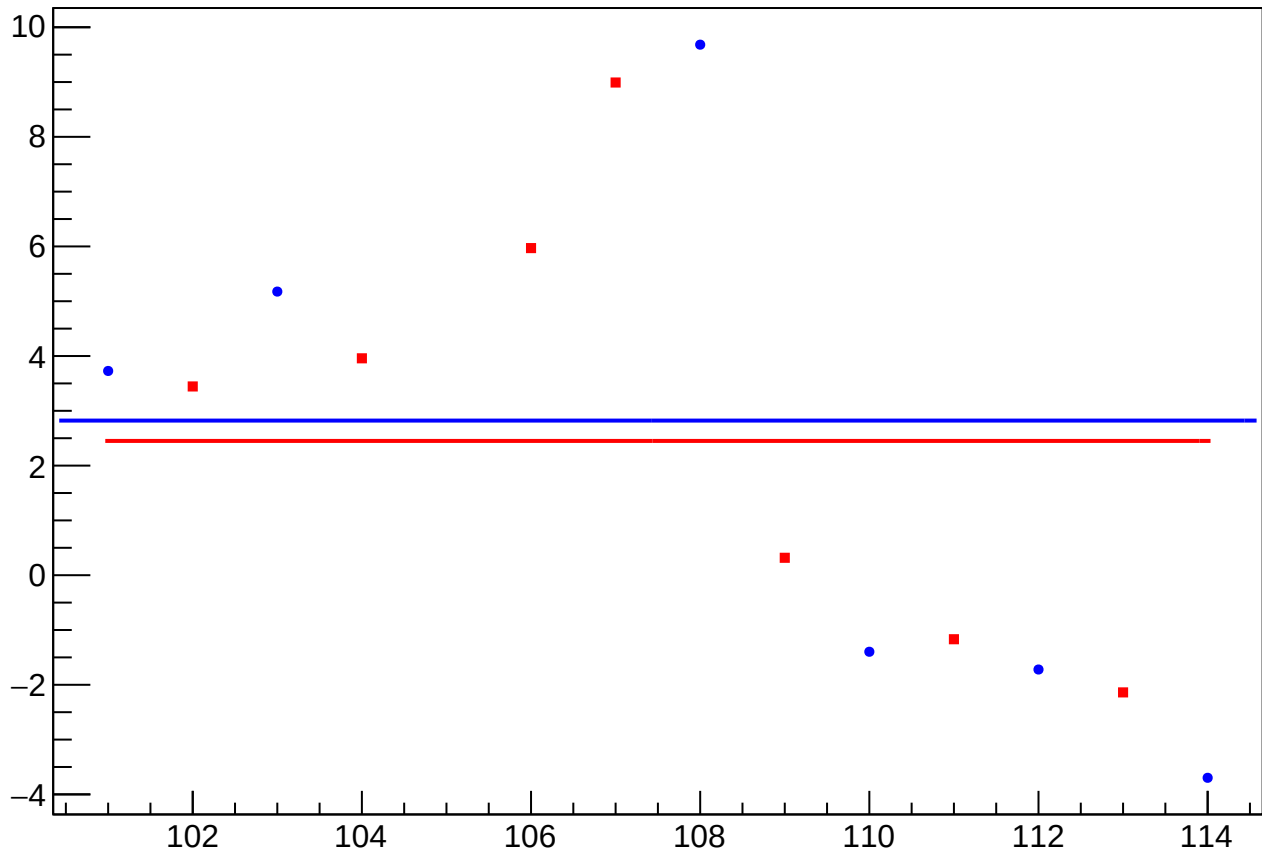
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_4eY_coil1_mean vs Slug



Right In: 2.822+/-0.000 χ^2/NDF : 4328628874714551035923763652722688.0/5

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

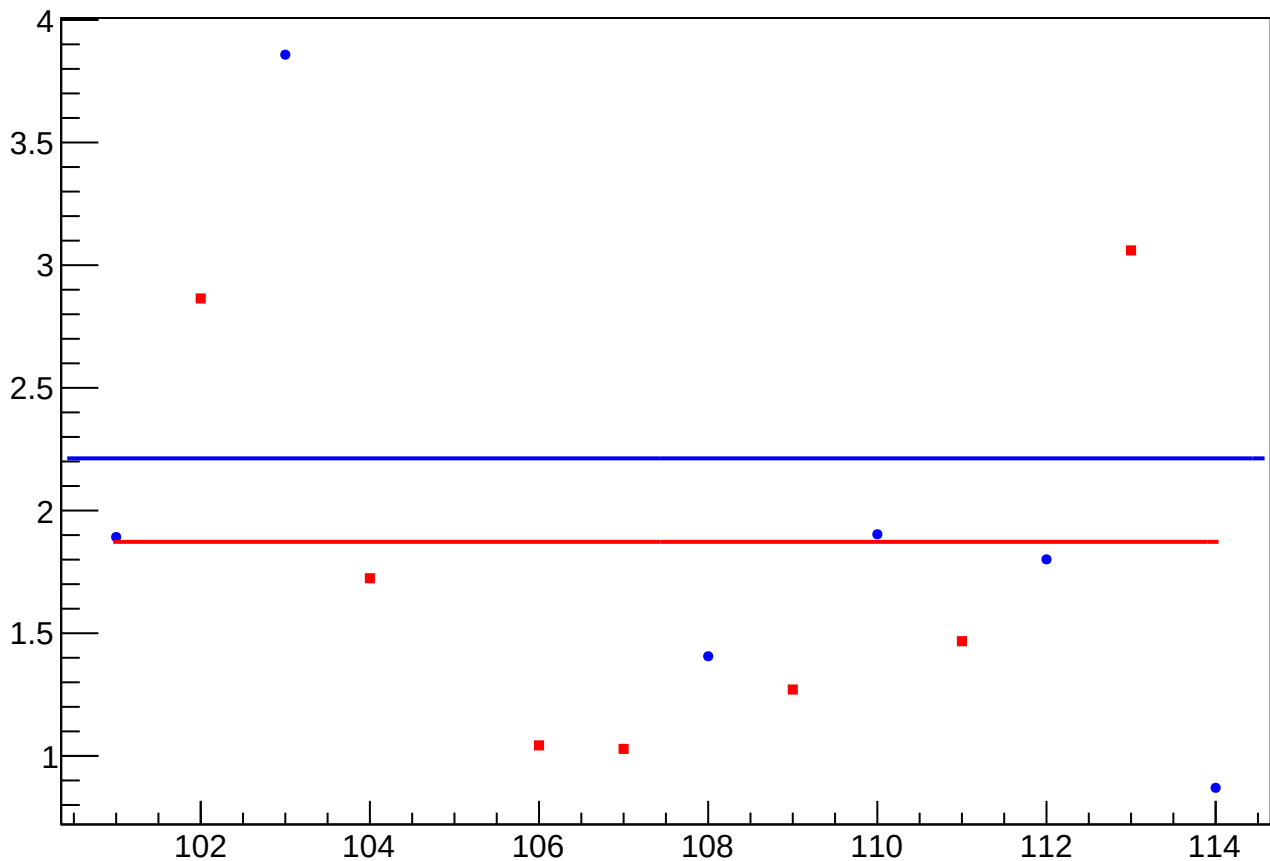
2.822+/-0.000 χ^2/NDF : 4328628874714551035

Right Out: 2.451+/-0.000 χ^2/NDF : 3874474999179092986955875886301184.0/6

2.451+/-0.000 χ^2/NDF : 3874474999179092986

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

dit_4eY_coil1_err_mean vs Slug



Right In: 2.213+/-0.000 χ^2/NDF : 223927646925454796677751297277952.0/5

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

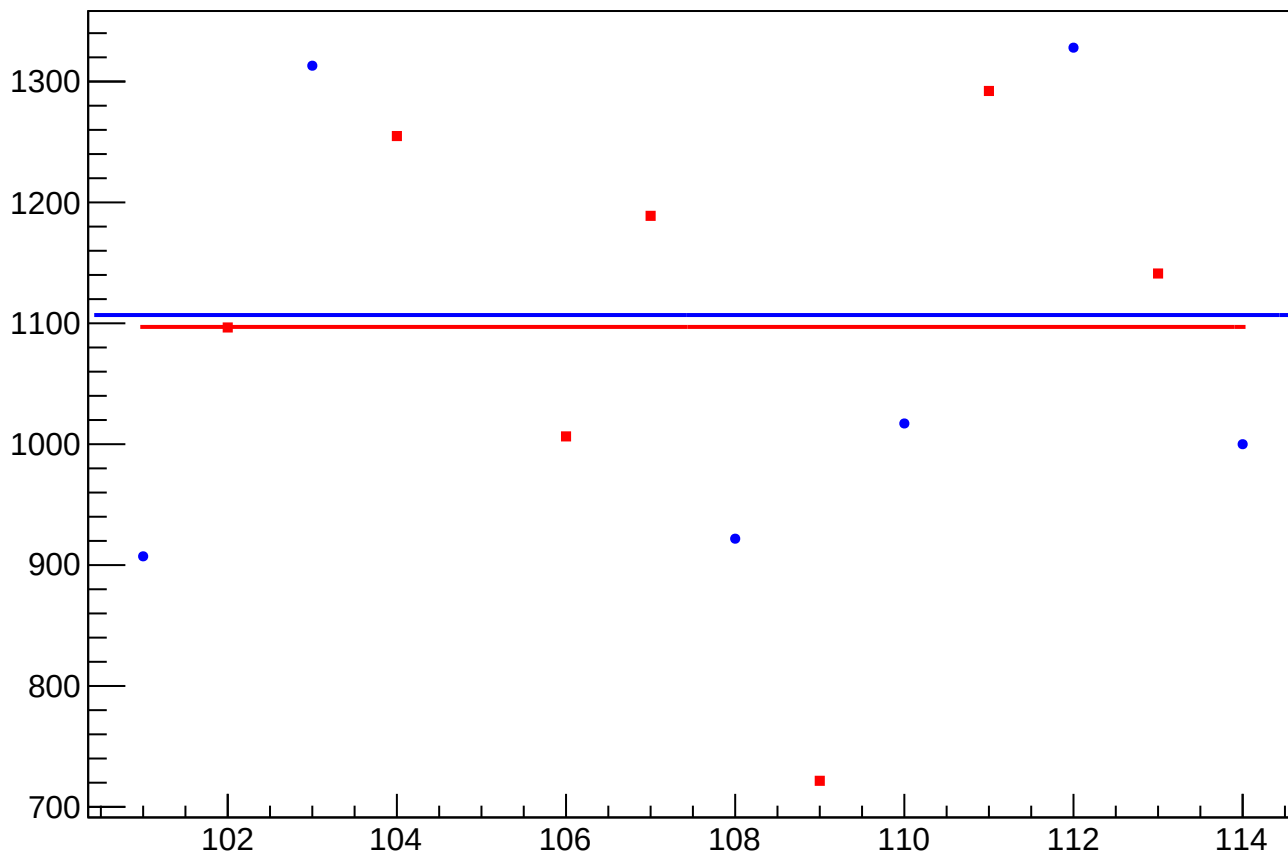
Right Out: 1.872+/-0.000 χ^2/NDF : 195736101559250293401598983929856.0/6

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

2.213+/-0.000 χ^2/NDF : 223927646925454796677751297277952.0/5

1.872+/-0.000 χ^2/NDF : 195736101559250293401598983929856.0/6

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

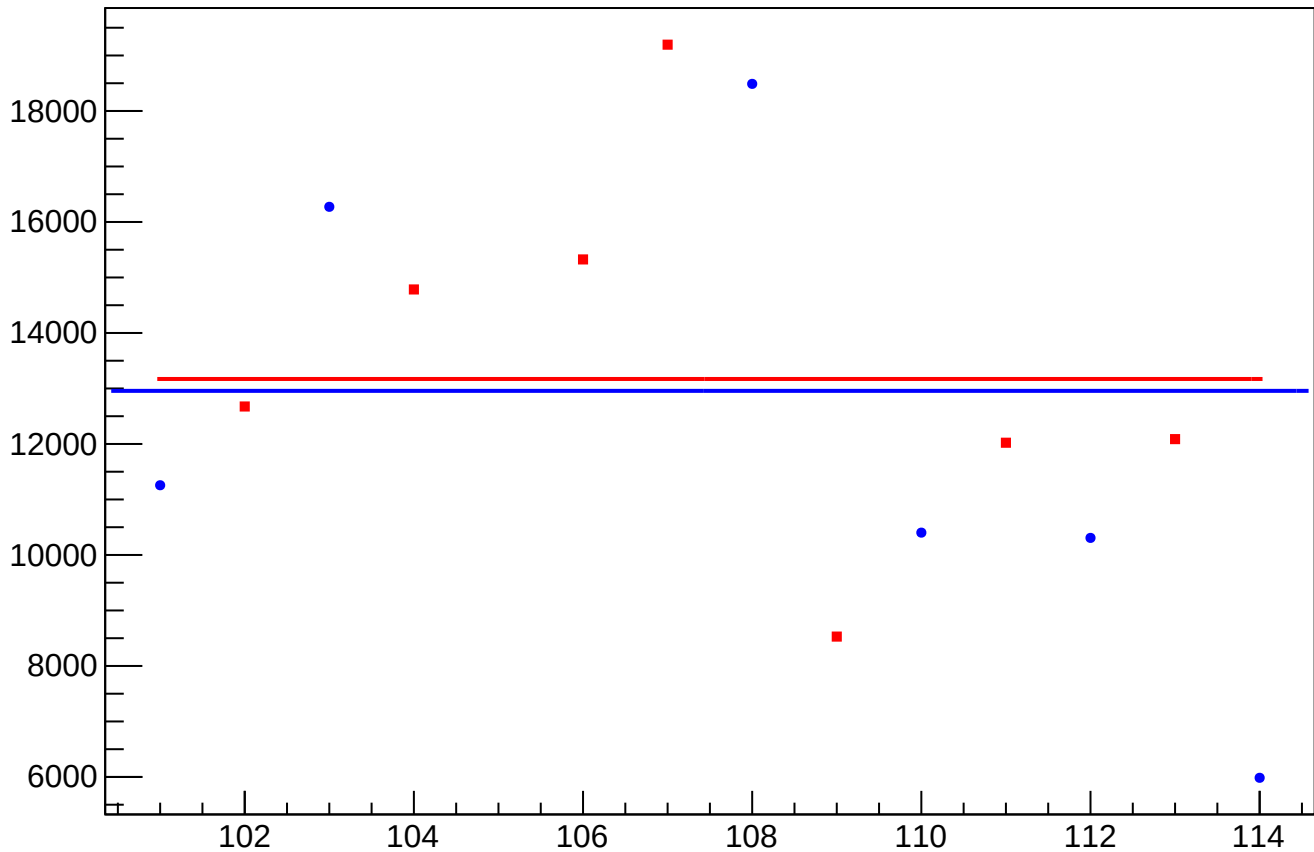
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

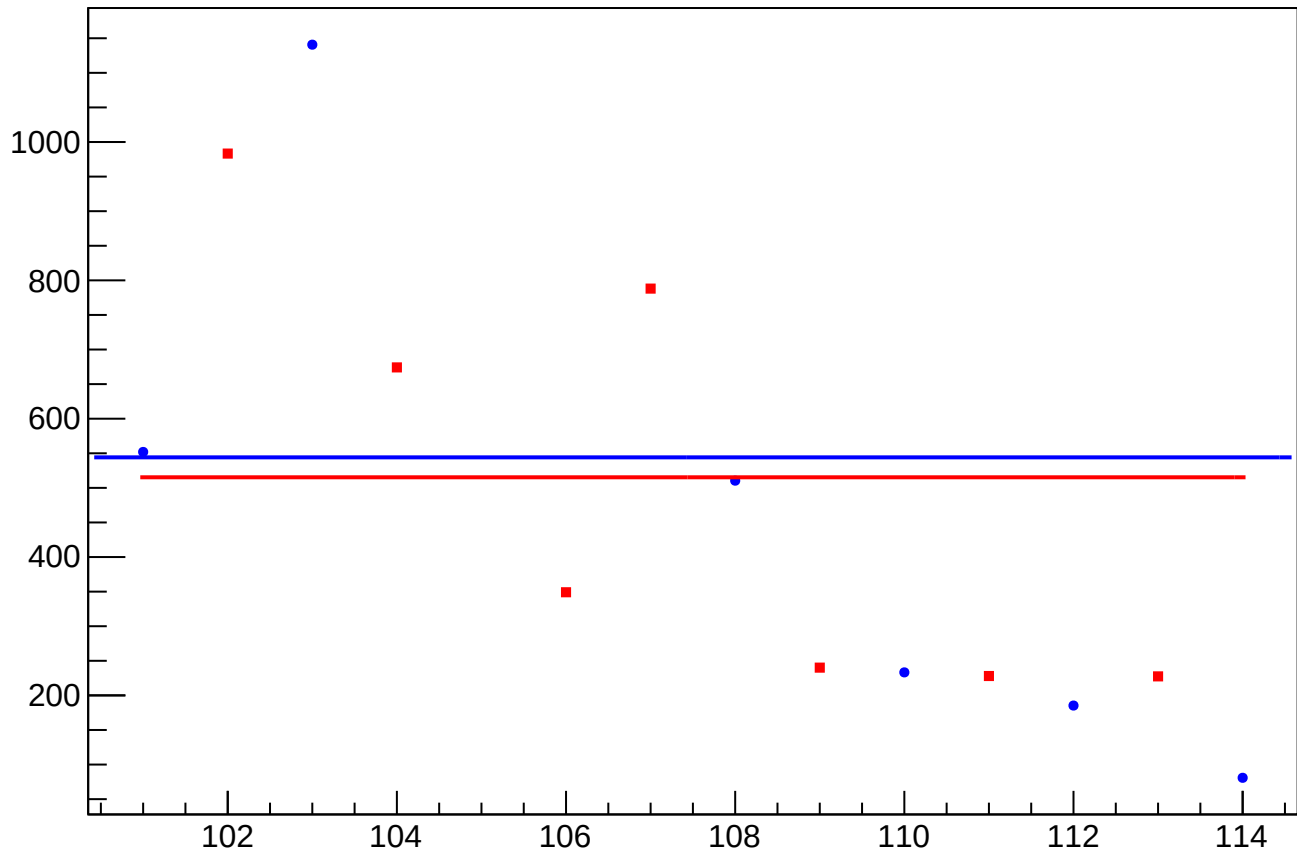
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_usl_coil1_mean vs Slug



Right In: 12956.901+/-0.000 χ^2/NDF : 3144991025287750489240997406652126724096.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 13171.151+/-0.000 χ^2/NDF : 2808045774700137041274245519645750591488.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



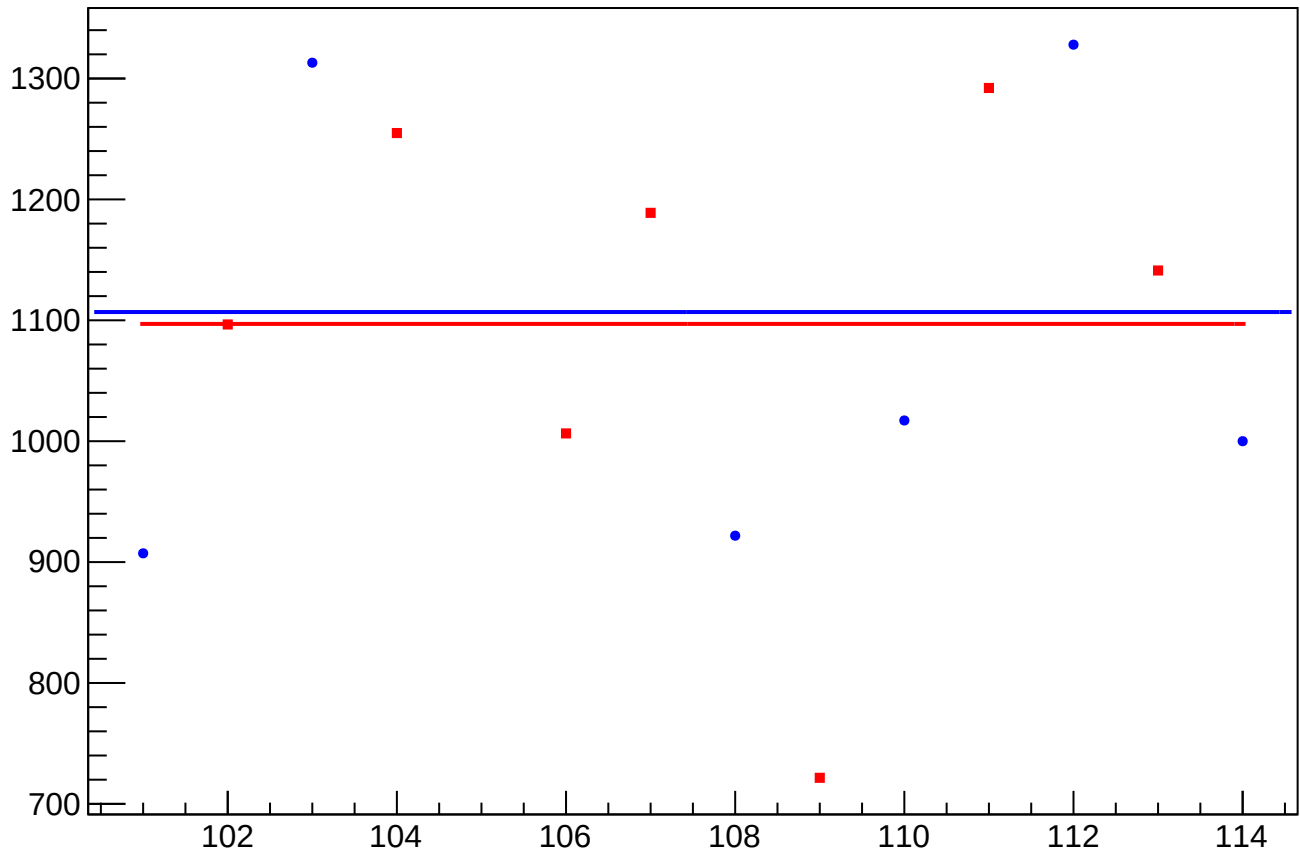
Right In: 544.121+/-0.000 χ^2/NDF : 33441215060932395668840728915121012736.0/5

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

Right Out: 515.294+/-0.000 χ^2/NDF : 28827885827572696365759400050818023424.0/6

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

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539143907115361881817088.0/5

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

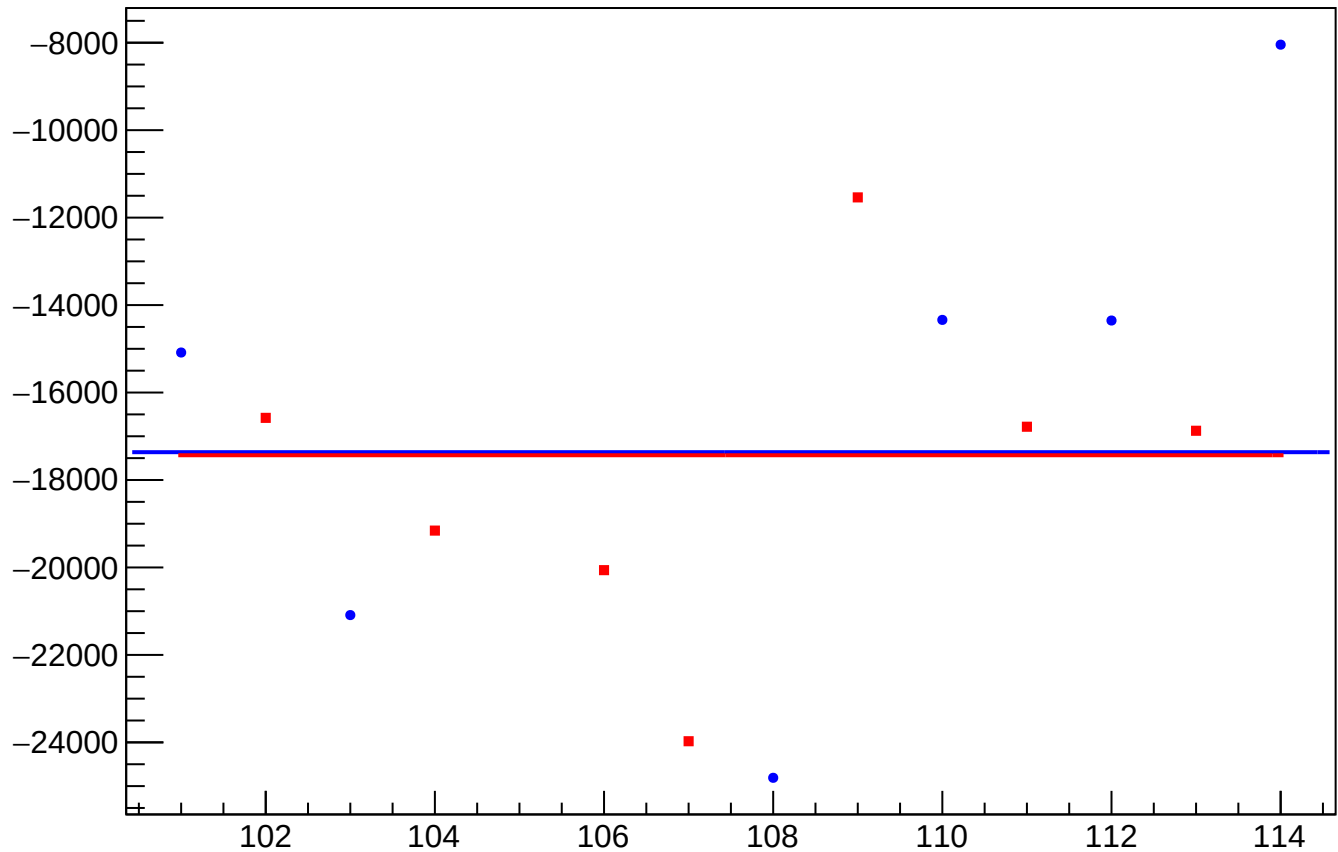
1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539

Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

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

dit_usr_coil1_mean vs Slug



Right In: -17363.963+/-0.000 χ^2/NDF : 5047757508664854806423316812875224317952.0/5

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

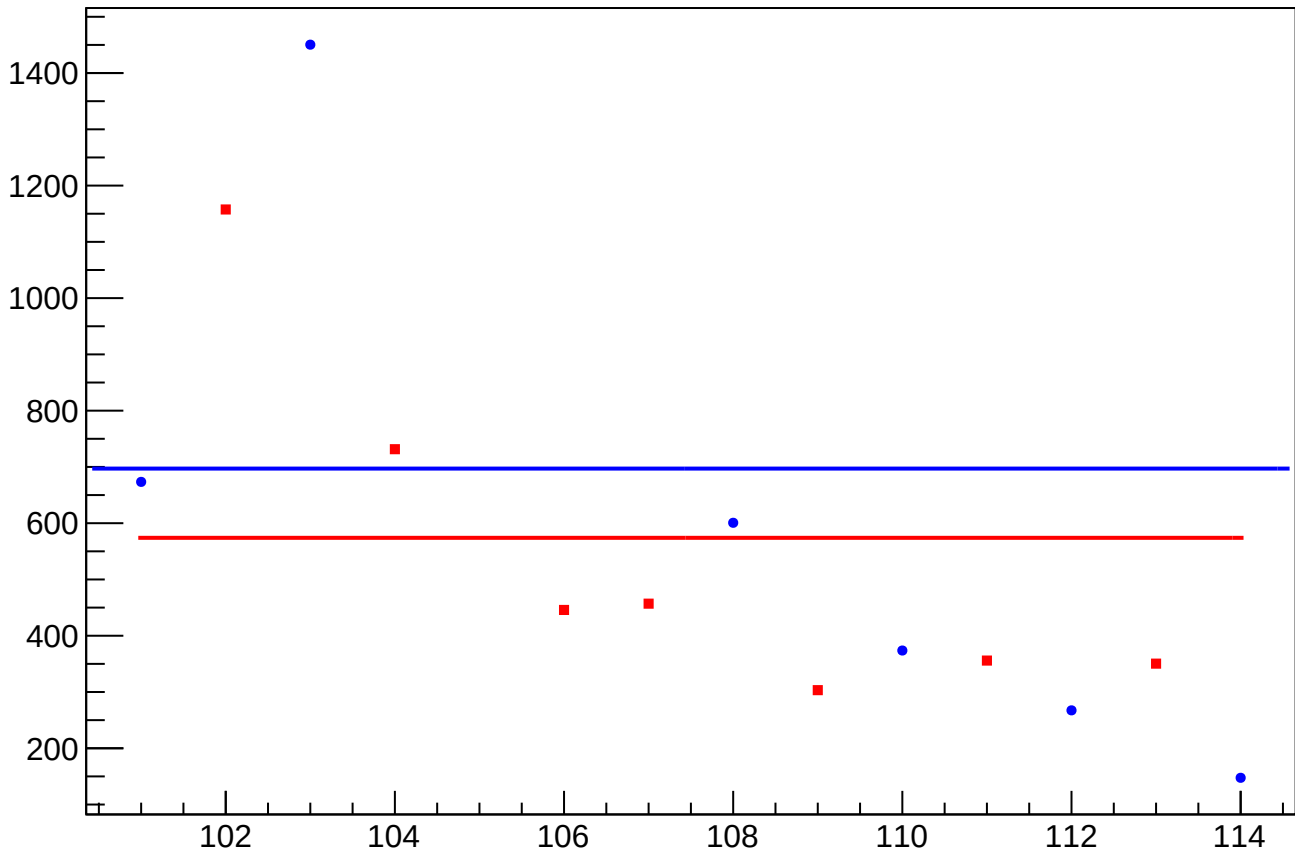
-17363.963+/-0.000 χ^2/NDF : 50477575086648

Right Out: -17434.002+/-0.000 χ^2/NDF : 3754012381696154601254237843011338764288.0/6

-17434.002+/-0.000 χ^2/NDF : 37540123816961

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

dit_usr_coil1_err_mean vs Slug



Right In: 697.064+/-0.000 χ^2/NDF : 50386496449601799100267388578769666048.0/5

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

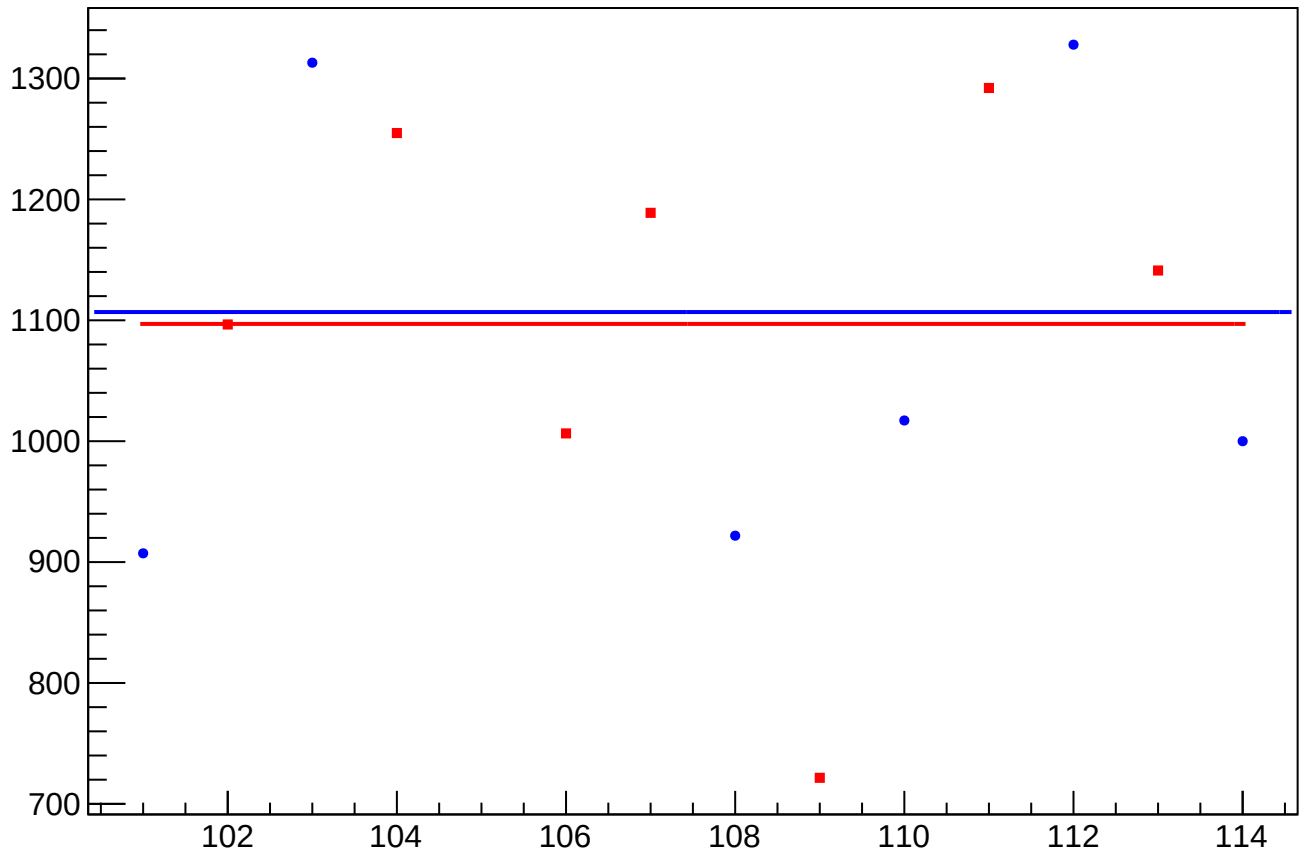
697.064+/-0.000 χ^2/NDF : 50386496449601799100267388578769666048.0/5

Right Out: 574.014+/-0.000 χ^2/NDF : 30148909468696190042735610491498921984.0/6

574.014+/-0.000 χ^2/NDF : 30148909468696190042735610491498921984.0/6

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

dit_usr_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

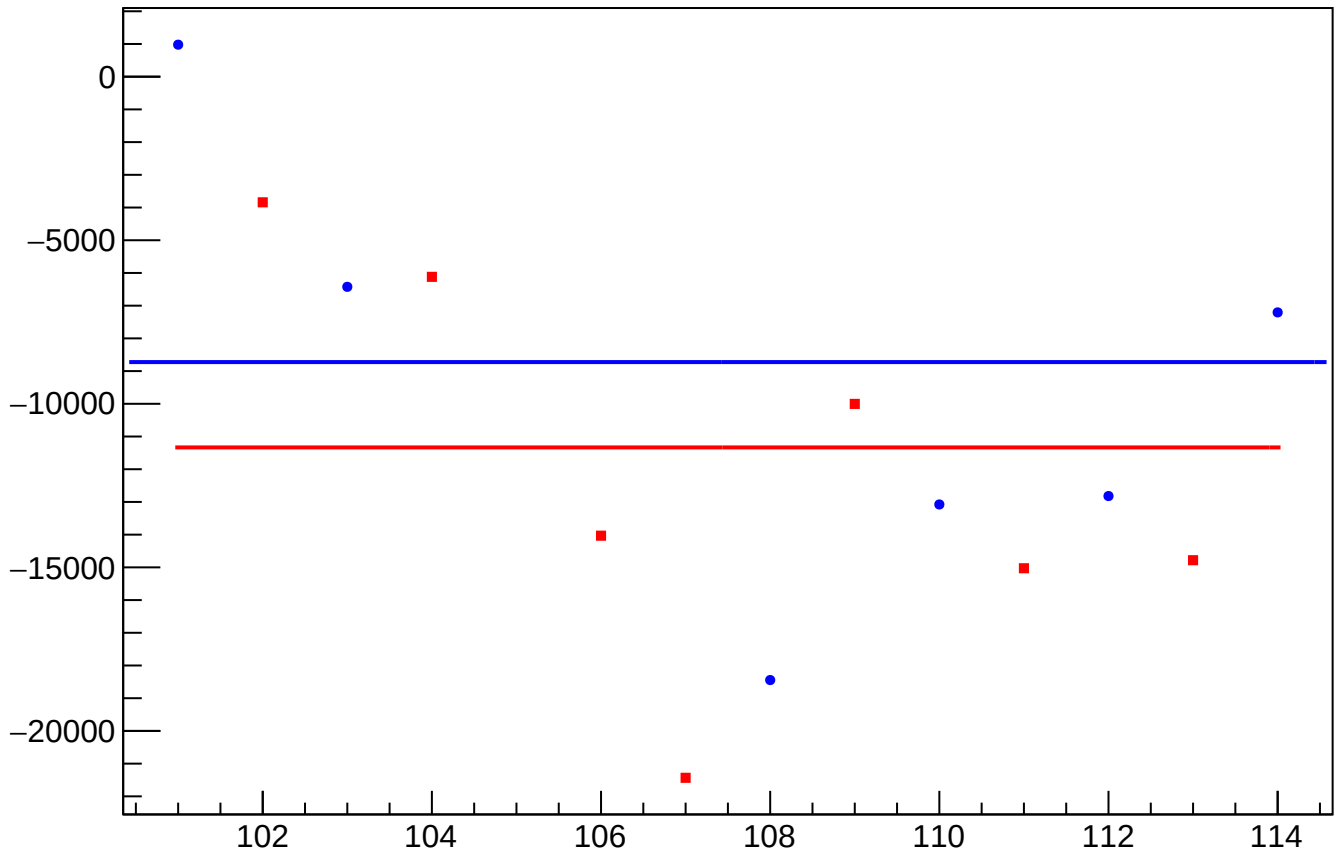
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_atl1_coil1_mean vs Slug



Right In: -8724.627+/-0.000 χ^2/NDF : 10987013335130523539750959685558914252800.0/5

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

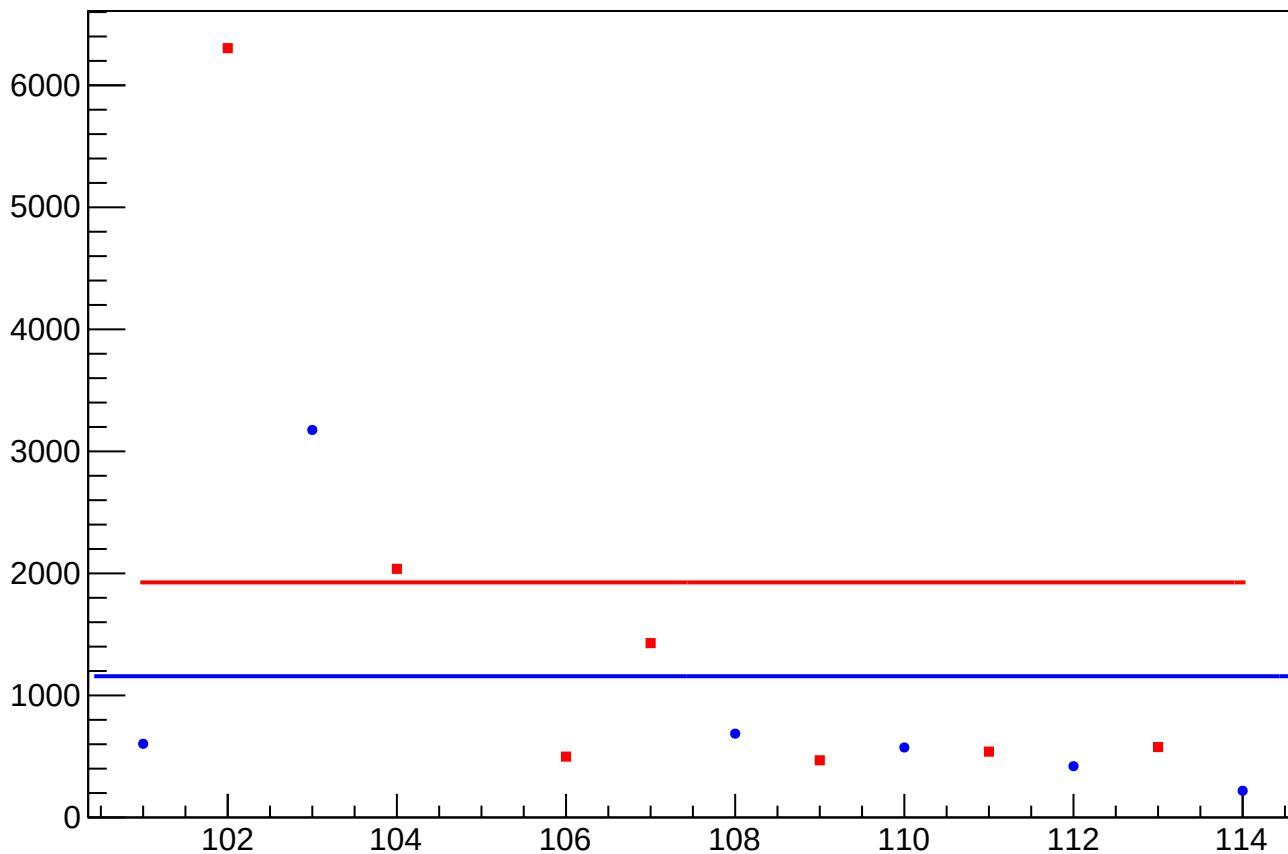
-8724.627+/-0.000 χ^2/NDF : 109870133351305

Right Out: -11333.297+/-0.000 χ^2/NDF : 9778717075854005669459668892534144237568.0/6

-11333.297+/-0.000 χ^2/NDF : 97787170758540

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

dit_atl1_coil1_err_mean vs Slug



Right In: 1157.205+/-0.000 χ^2/NDF : 316547481916322761430265163683769352192.0/5

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

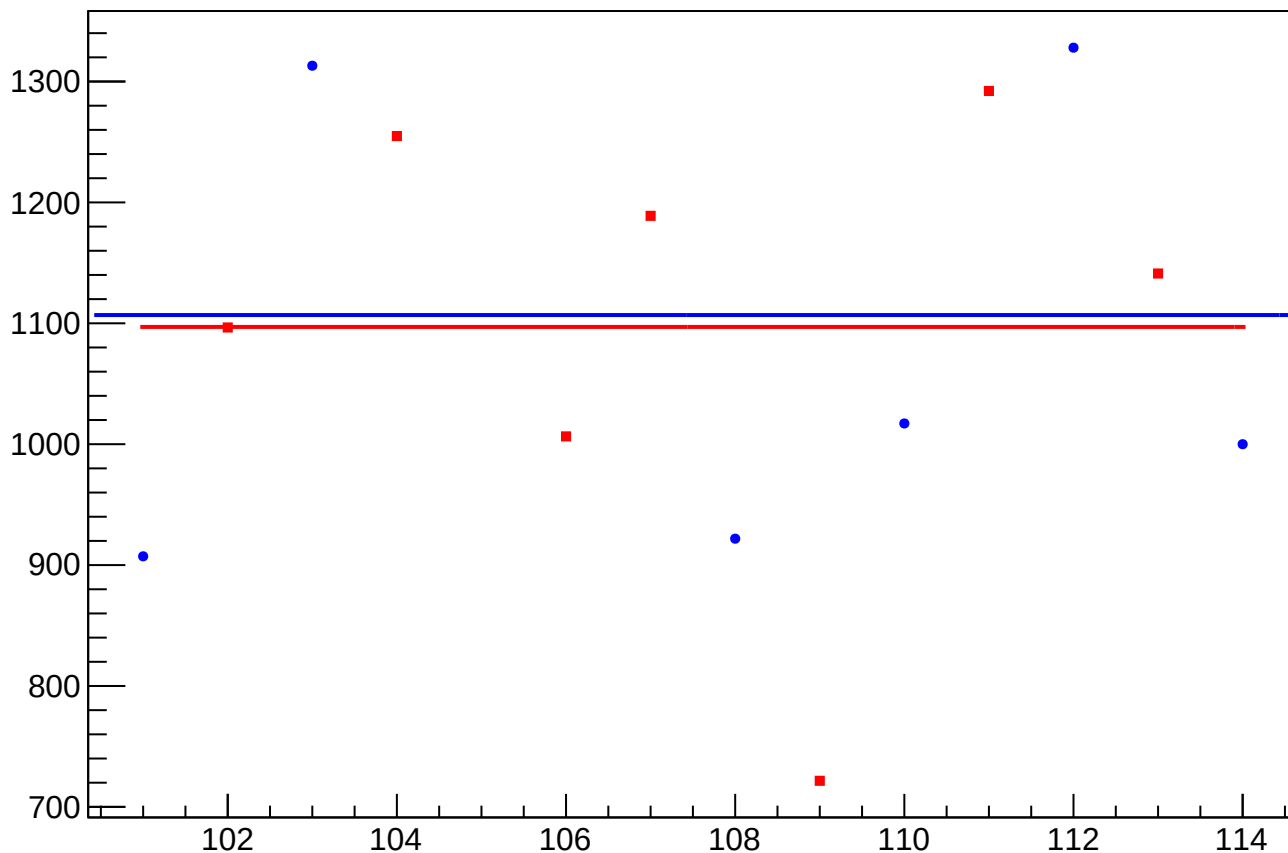
Right Out: 1926.289+/-0.000 χ^2/NDF : 1461233811074884408700054724590874656768.0/6

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

1157.205+/-0.000 χ^2/NDF : 3165474819163227

1926.289+/-0.000 χ^2/NDF : 1461233811074884

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

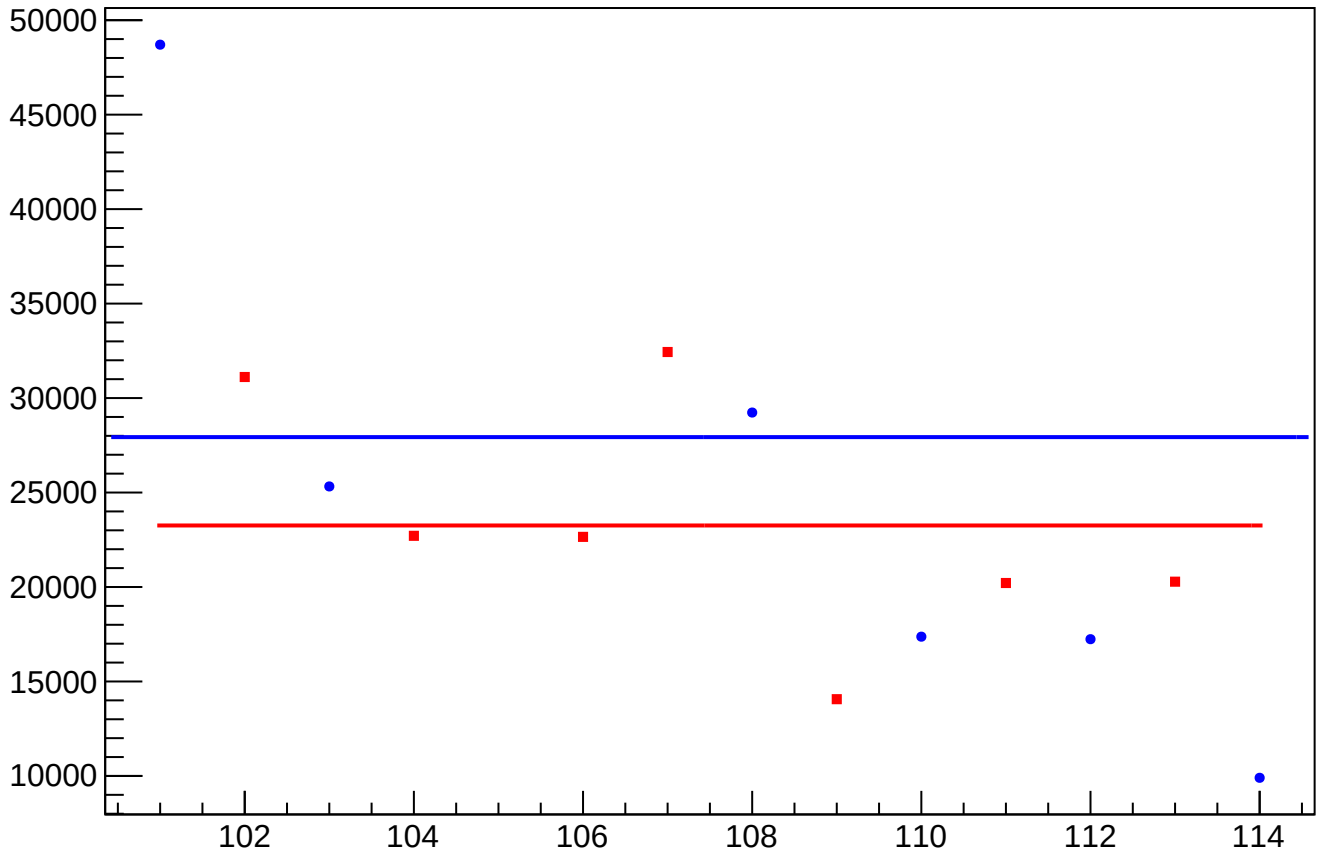
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

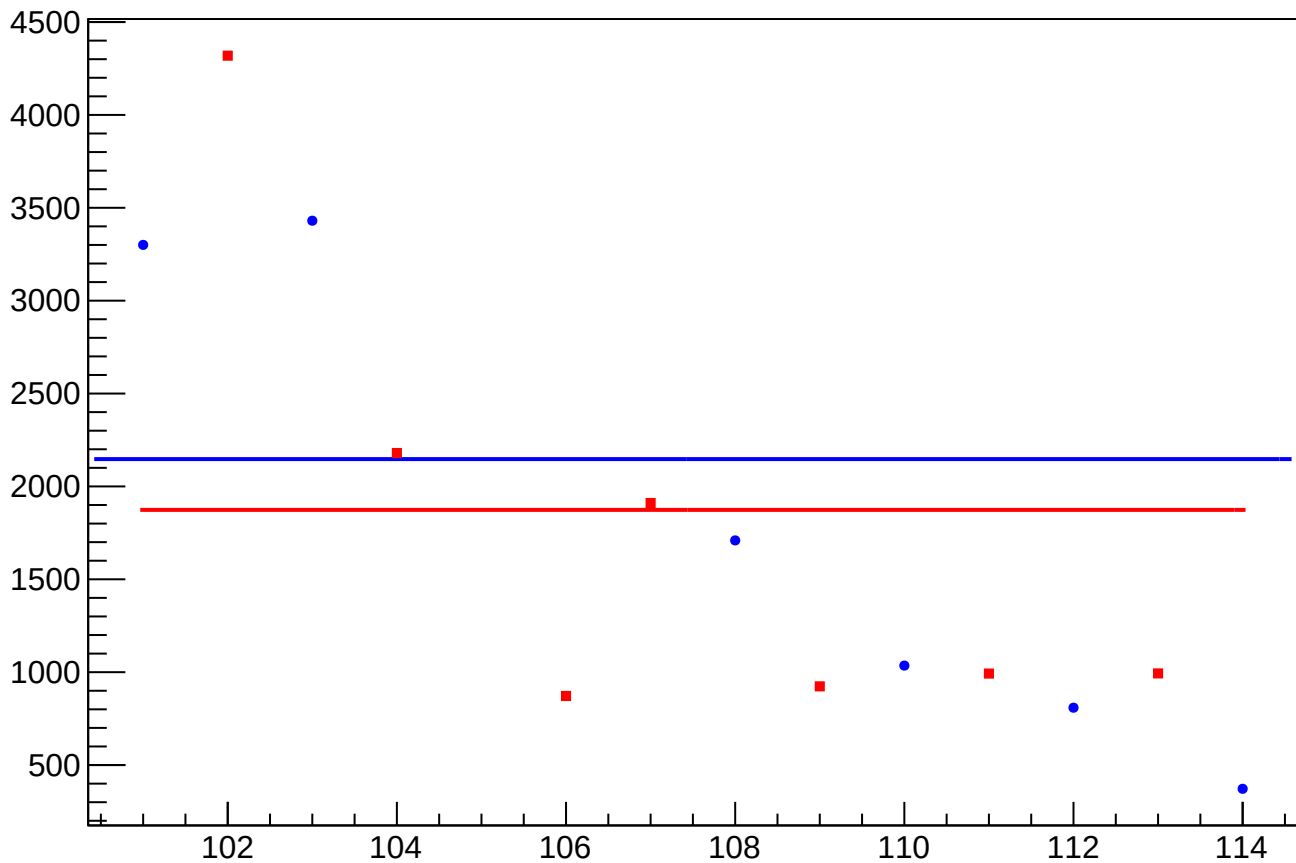
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atl2_coil1_mean vs Slug



Right In: 27933.446+/-0.000 χ^2/NDF : 39445309787773454297893078664460667715584.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 23256.490+/-0.000 χ^2/NDF : 11768373731051938193274024521038248804352.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 2147.120+/-0.000 χ^2/NDF : 353541736942840208576481802157822050304.0/5

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

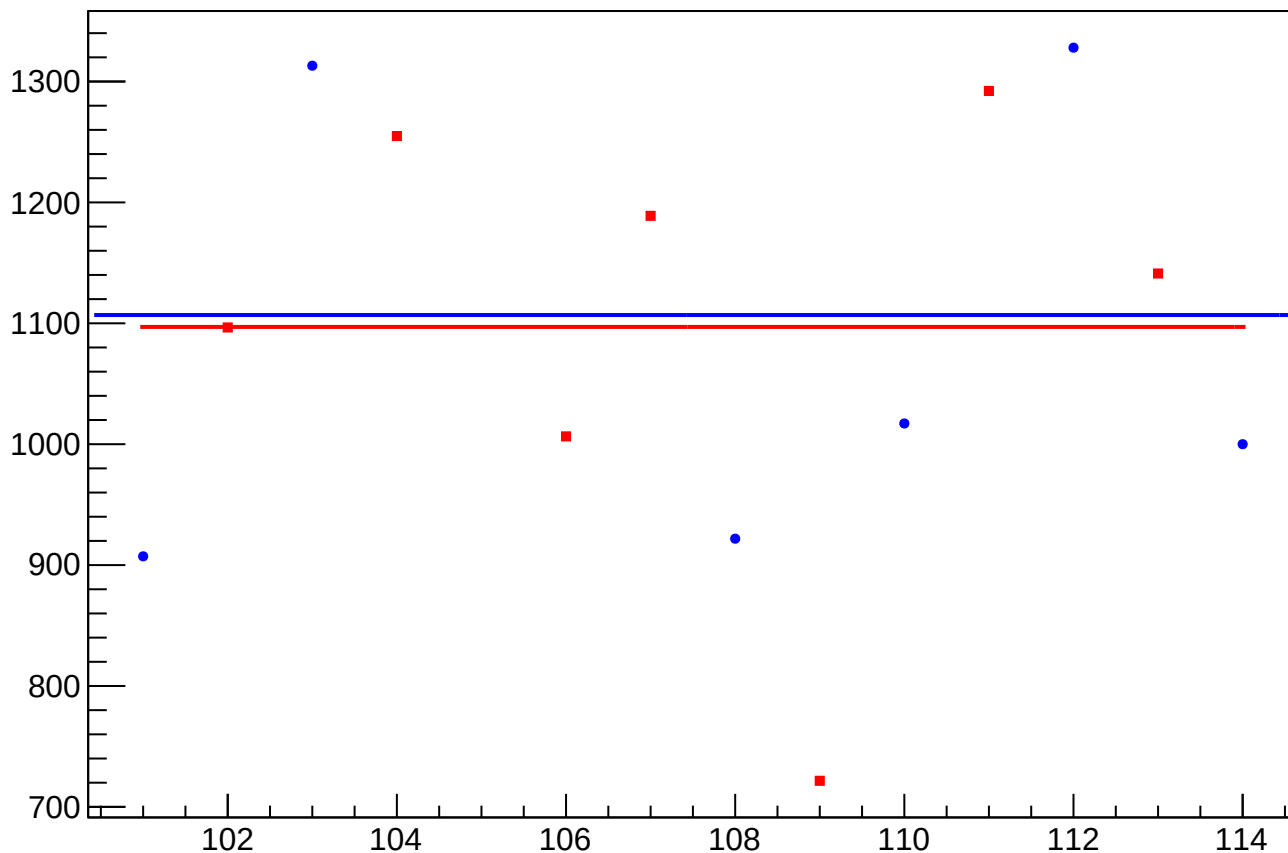
Right Out: 1873.731+/-0.000 χ^2/NDF : 498578084864292411009338895696111075328.0/6

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

2147.120+/-0.000 χ^2/NDF : 3535417369428402

1873.731+/-0.000 χ^2/NDF : 4985780848642924

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

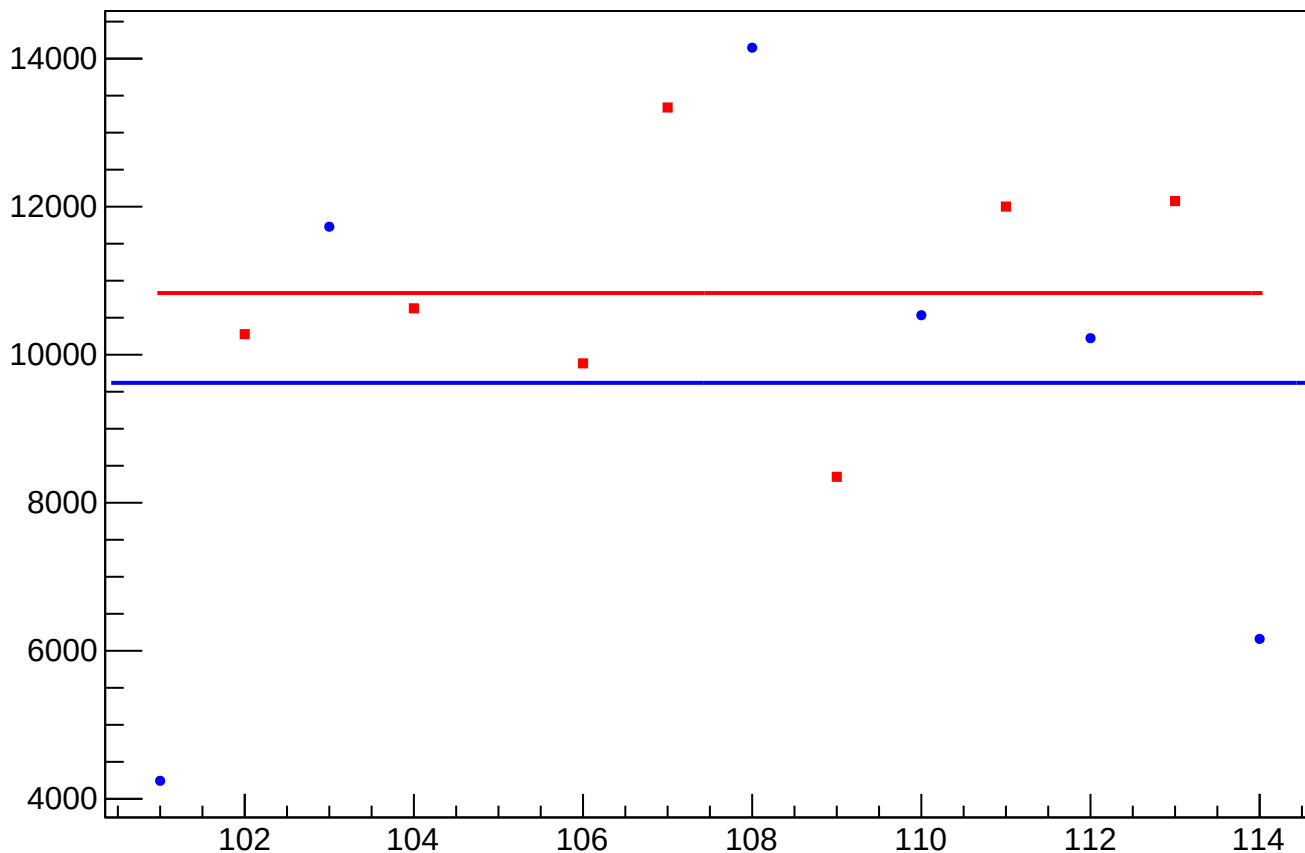
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_atr1_coil1_mean vs Slug



Right In: 9619.892+/-0.000 χ^2/NDF : 2937942250055990345848508446146425782272.0/5

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

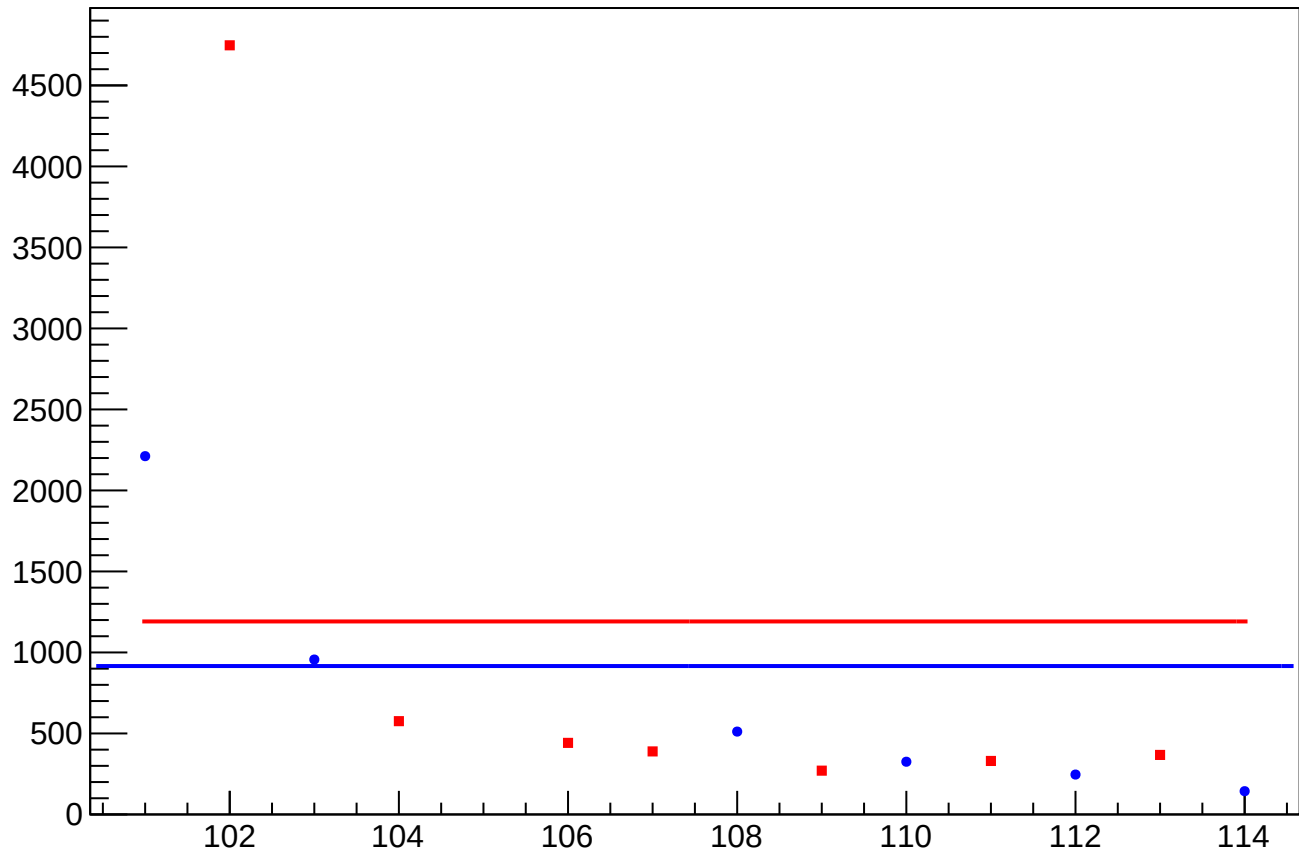
Right Out: 10833.186+/-0.000 χ^2/NDF : 719644834461263479740102577193129869312.0/6

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

9619.892+/-0.000 χ^2/NDF : 2937942250055990

10833.186+/-0.000 χ^2/NDF : 719644834461263

dit_atr1_coil1_err_mean vs Slug



Right In: 916.095+/-0.000 χ^2/NDF : 147144408812558351342333971603187040256.0/5

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

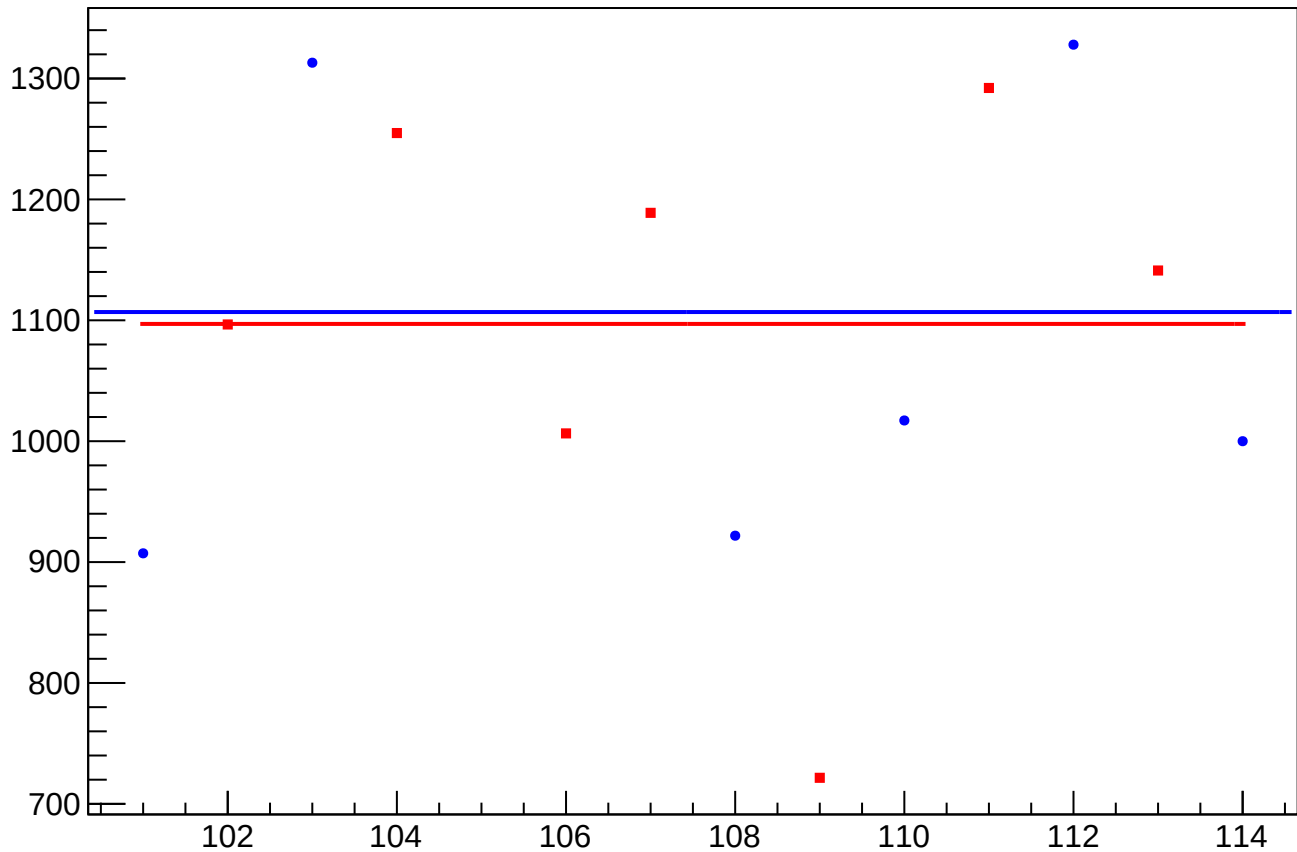
Right Out: 1191.331+/-0.000 χ^2/NDF : 900516195785190861147588954921612869632.0/6

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

916.095+/-0.000 χ^2/NDF : 14714440881255835

1191.331+/-0.000 χ^2/NDF : 9005161957851908

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539143907115361881817088.0/5

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

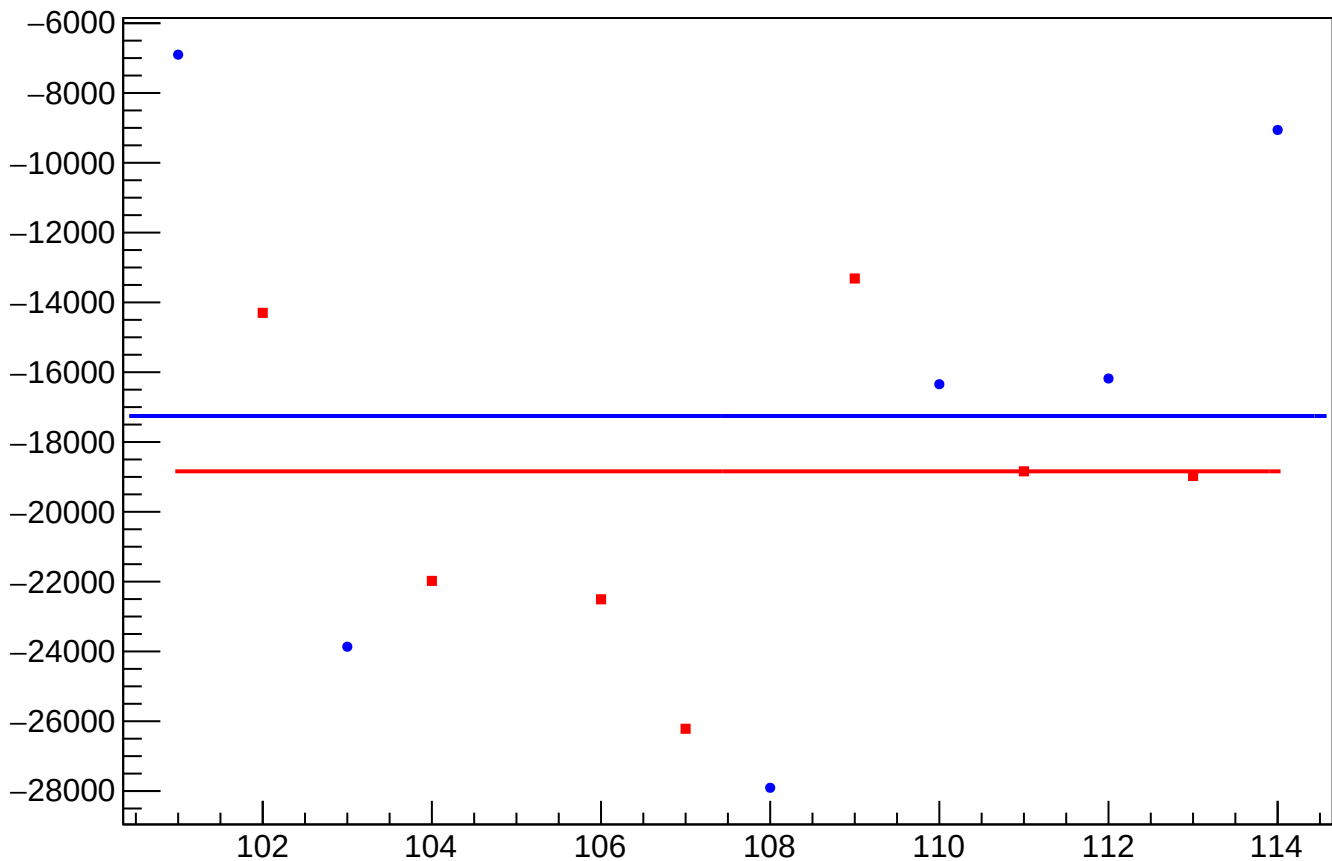
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_atr2_coil1_mean vs Slug



Right In: -17254.888+/-0.000 χ^2/NDF : 14105257840461316389059625135791132377088.0/5

-17254.888+/-0.000 χ^2/NDF : 14105257840461

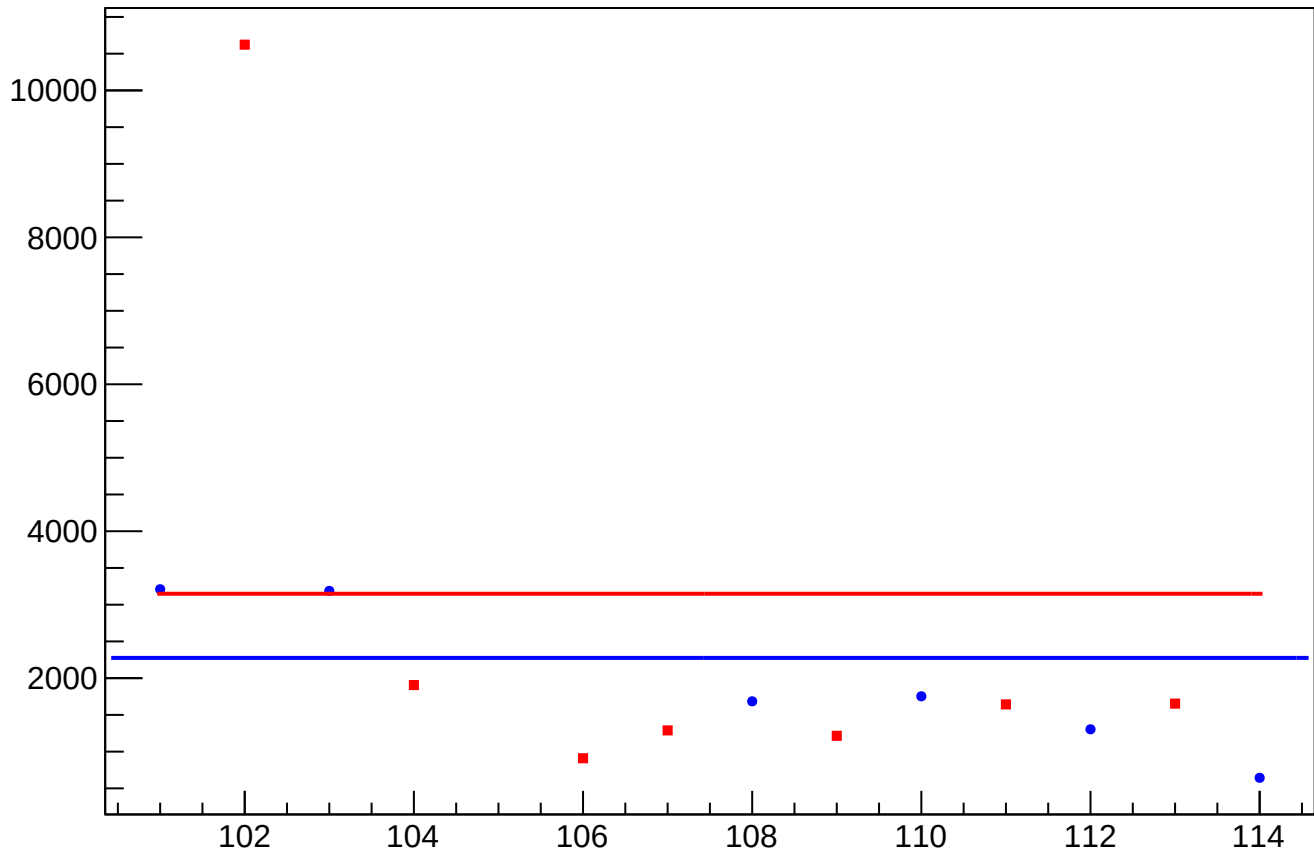
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18840.335+/-0.000 χ^2/NDF : 5631237057060729396887738740020848099328.0/6

-18840.335+/-0.000 χ^2/NDF : 56312370570607

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

dit_atr2_coil1_err_mean vs Slug



Right In: 2275.886+/-0.000 χ^2/NDF : 202609510888315777264133172209786028032.0/5

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

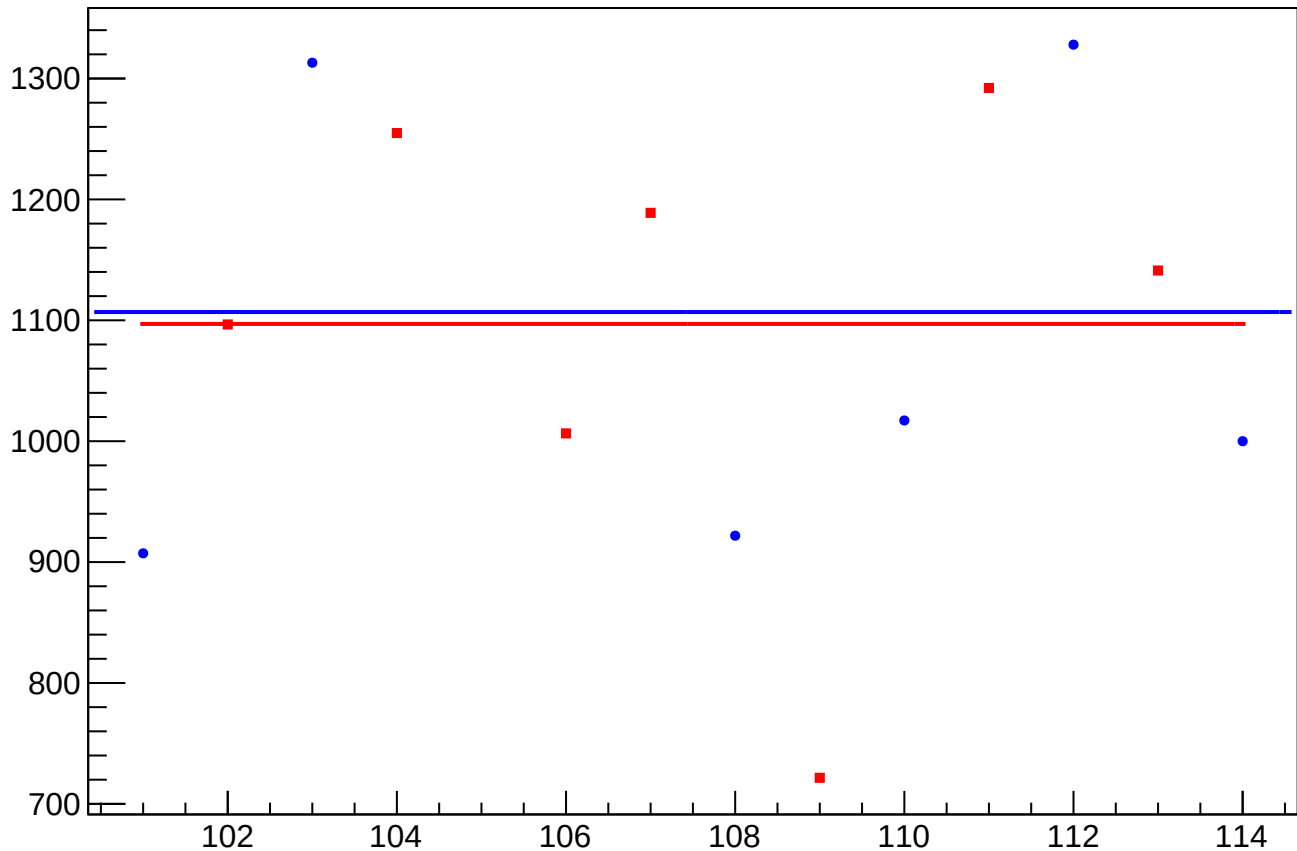
Right Out: 3149.008+/-0.000 χ^2/NDF : 3991860033176371072198639906884713185280.0/6

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

2275.886+/-0.000 χ^2/NDF : 202609510888315777264133172209786028032.0/5

3149.008+/-0.000 χ^2/NDF : 3991860033176371072198639906884713185280.0/6

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

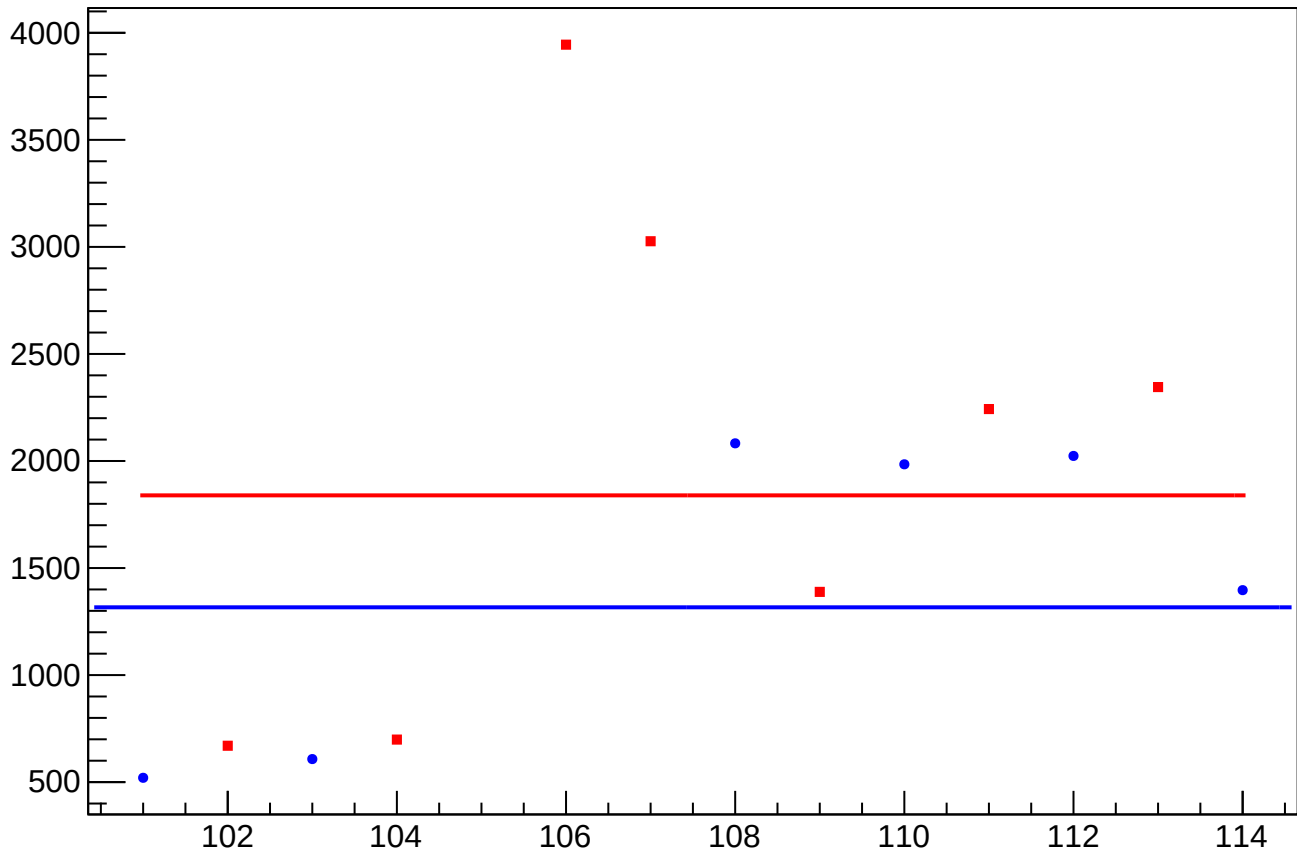
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1106.838+/-0.000 χ^2/NDF : 9024591254673539

1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam1_coil1_mean vs Slug



Right In: 1316.541+/-0.000 χ^2/NDF : 130051065647470869760219007521396883456.0/5

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

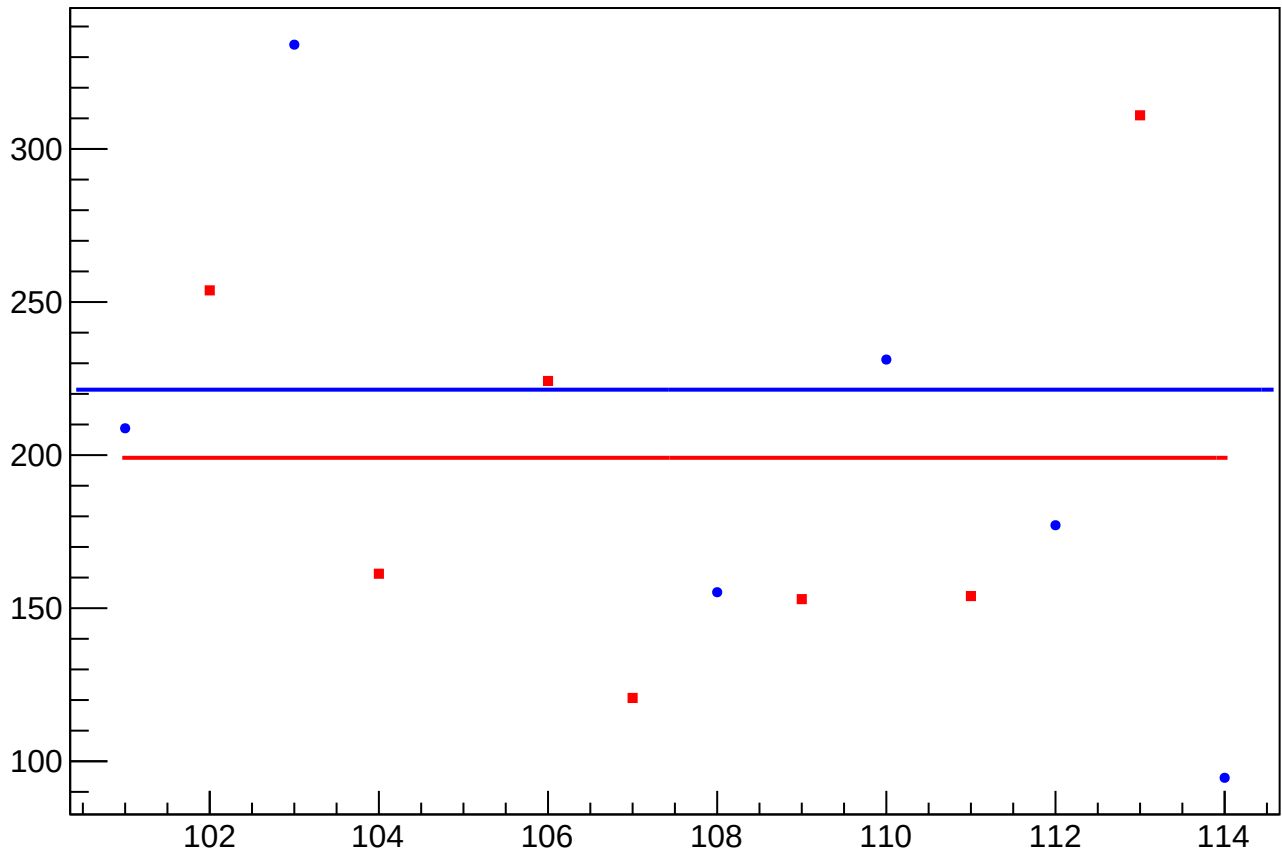
1316.541+/-0.000 χ^2/NDF : 1300510656474708

Right Out: 1839.455+/-0.000 χ^2/NDF : 363097422635217756540266109941789491200.0/6

1839.455+/-0.000 χ^2/NDF : 3630974226352177

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

dit_sam1_coil1_err_mean vs Slug



Right In: 221.376+/-0.000 χ^2/NDF : 1219220244566006242267104550689177600.0/5

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

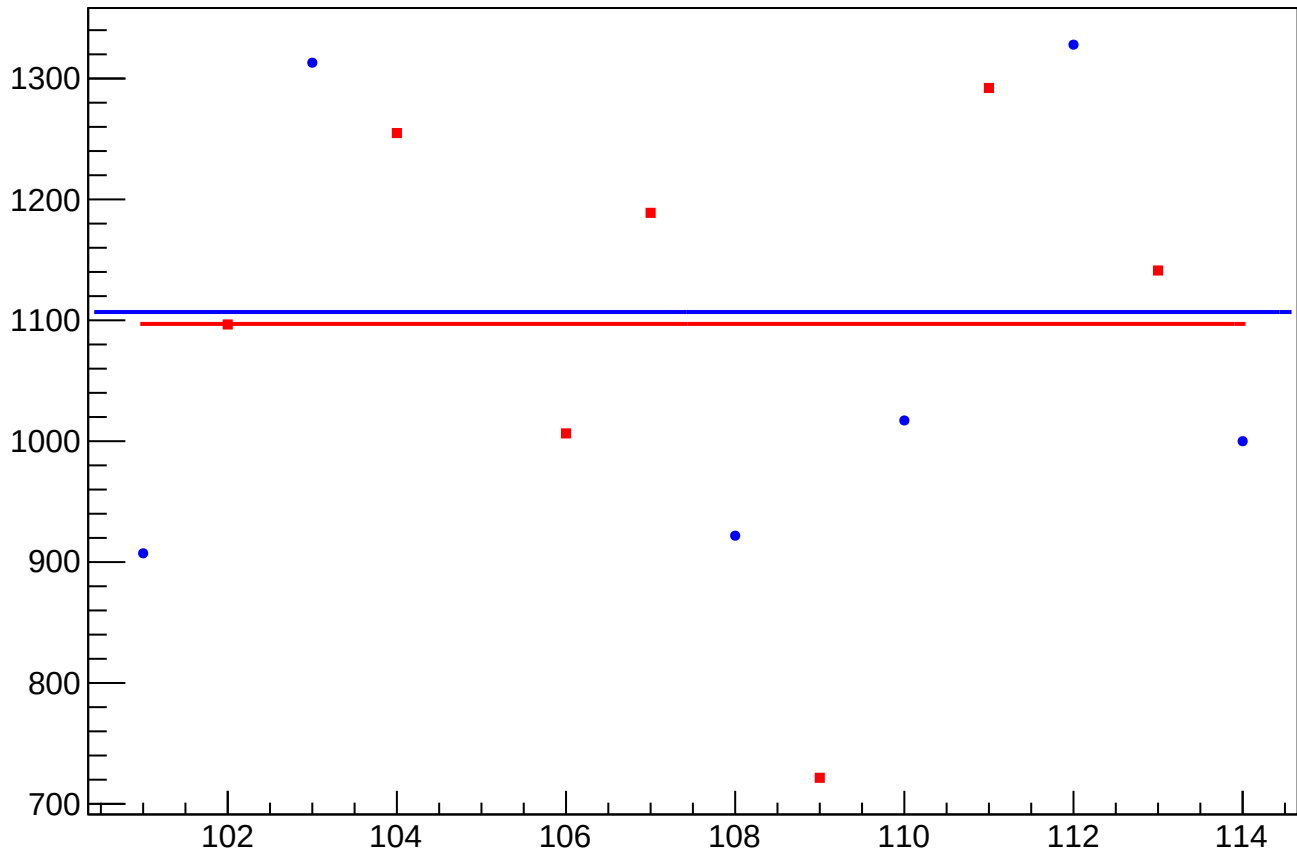
221.376+/-0.000 χ^2/NDF : 12192202445660062

Right Out: 199.122+/-0.000 χ^2/NDF : 1261722264940084851523118601034792960.0/6

199.122+/-0.000 χ^2/NDF : 12617222649400848

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

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539143907115361881817088.0/5

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

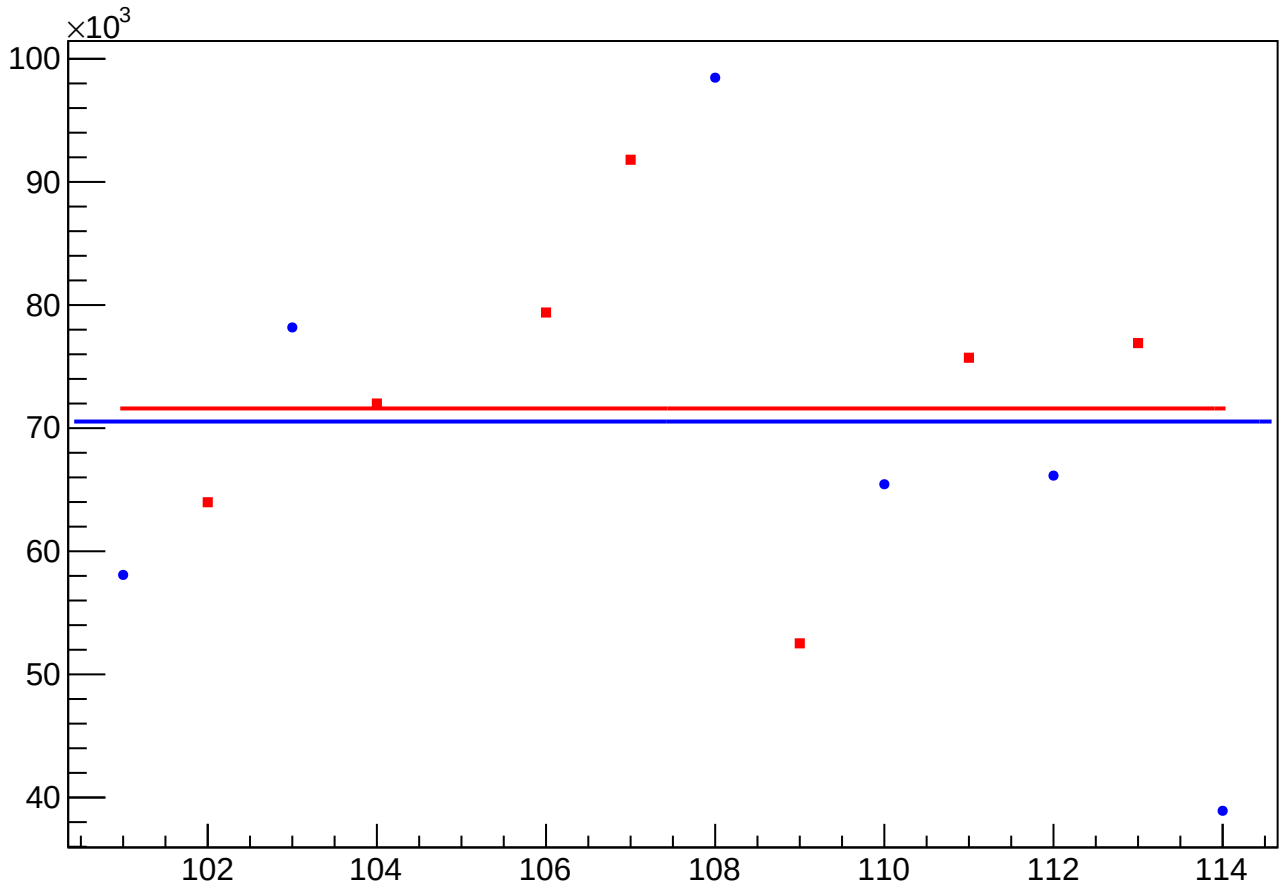
1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539

Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

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

dit_sam2_coil1_mean vs Slug



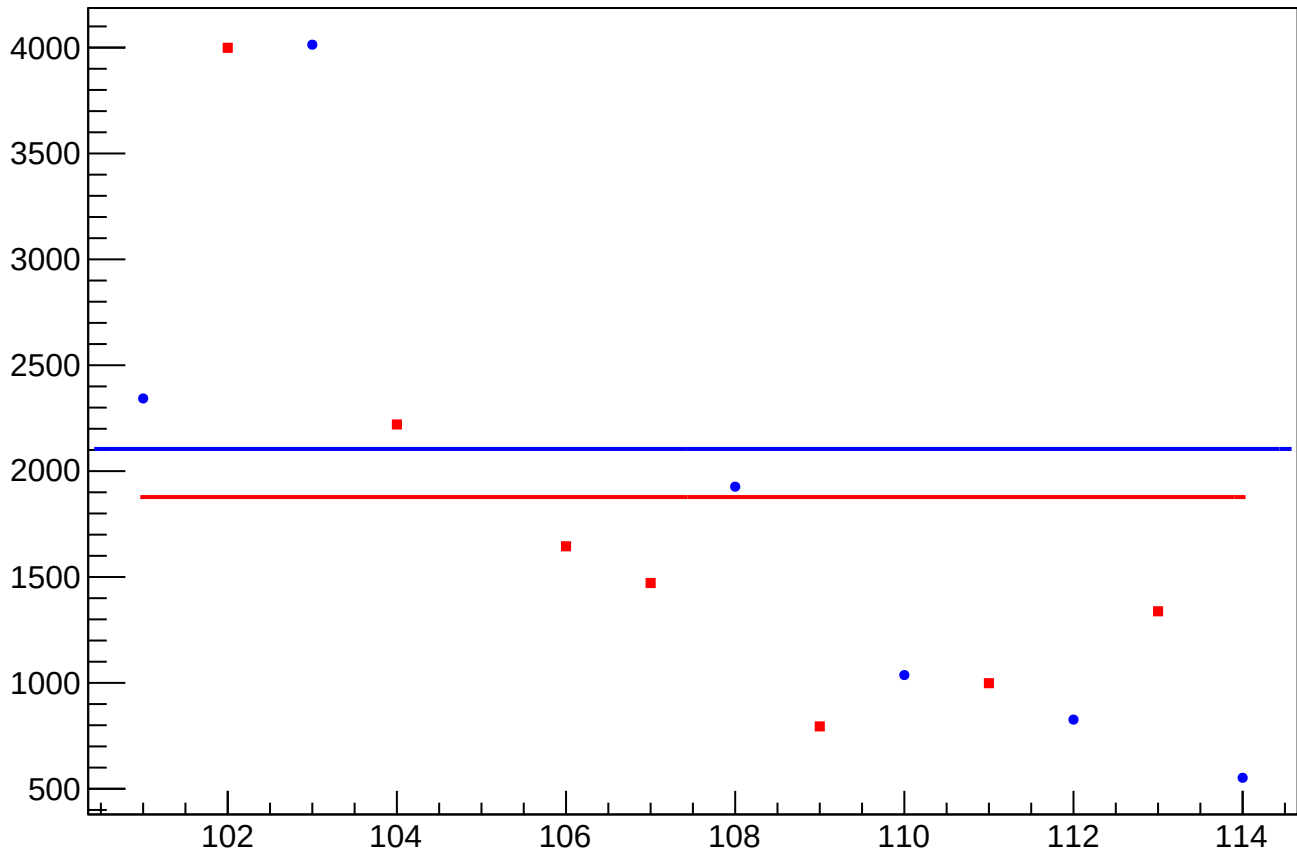
Right In: 70537.683 $\pm$ 0.000 χ^2 /NDF: 56118857972688120087279648177076589035520.0/5

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

Right Out: 71600.066 $\pm$ 0.000 χ^2 /NDF: 40553688522281791499560880666084366090240.0/6

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

dit_sam2_coil1_err_mean vs Slug



Right In: 2104.806+/-0.000 χ^2/NDF : 370102184666899868476167379359346196480.0/5

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

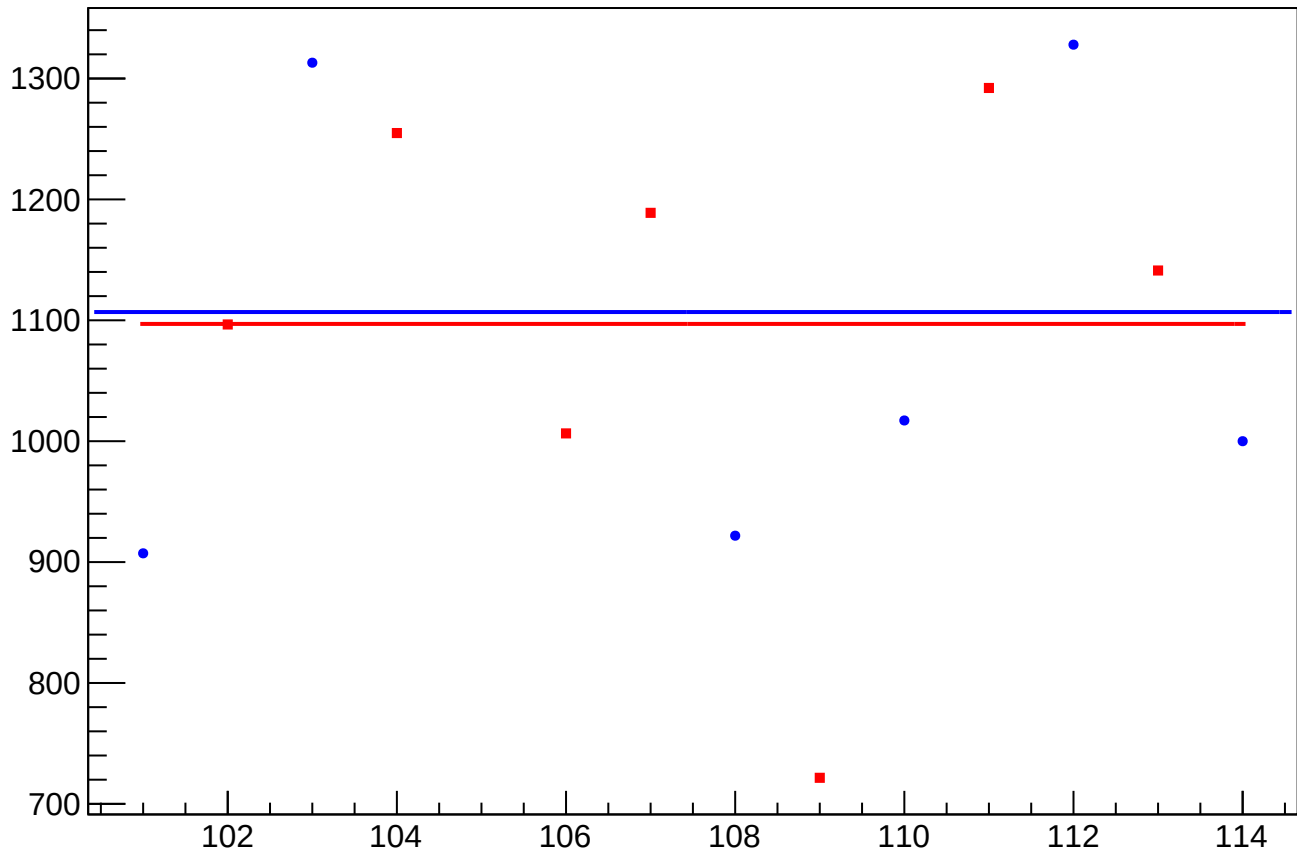
Right Out: 1877.533+/-0.000 χ^2/NDF : 381815474778847679584069941753200771072.0/6

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

2104.806+/-0.000 χ^2/NDF : 3701021846668998

1877.533+/-0.000 χ^2/NDF : 3818154747788476

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

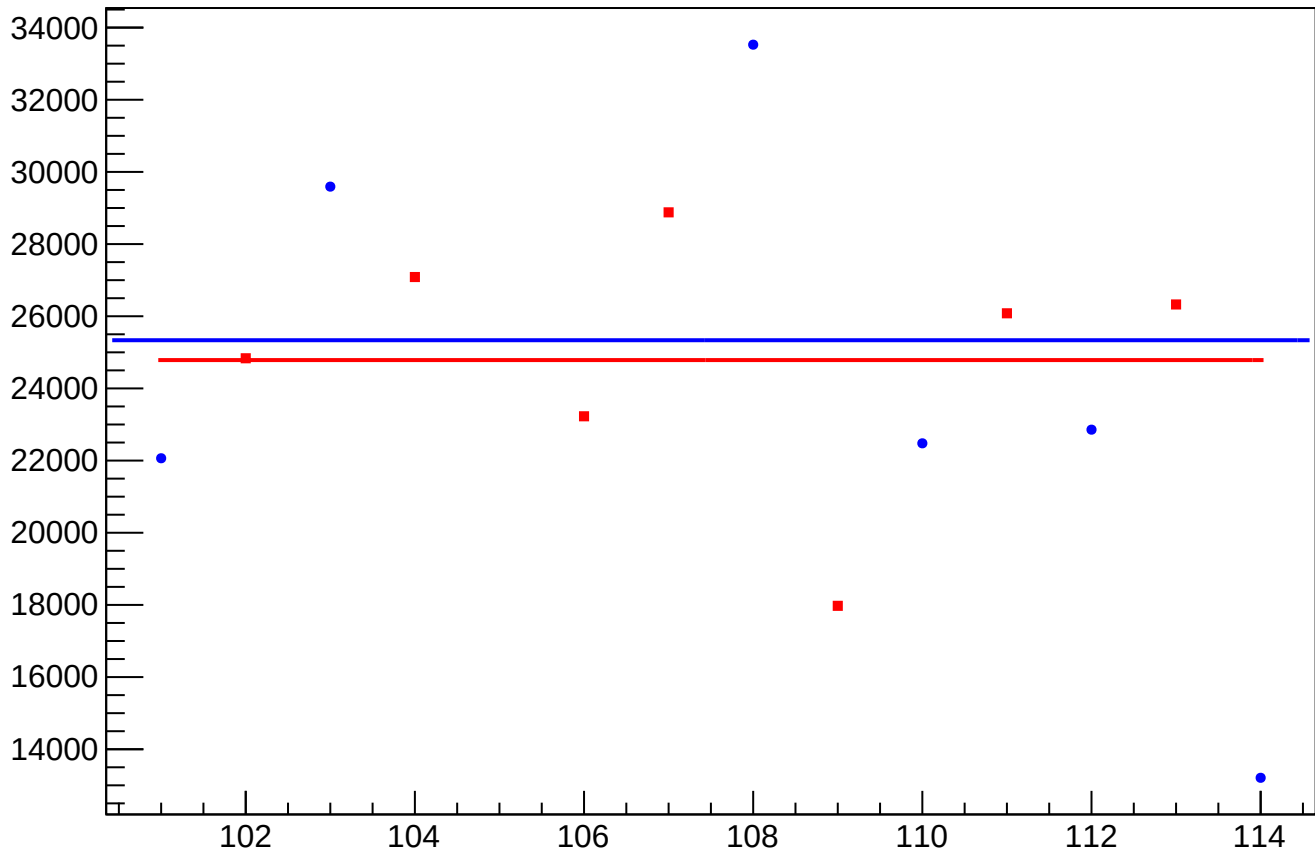
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

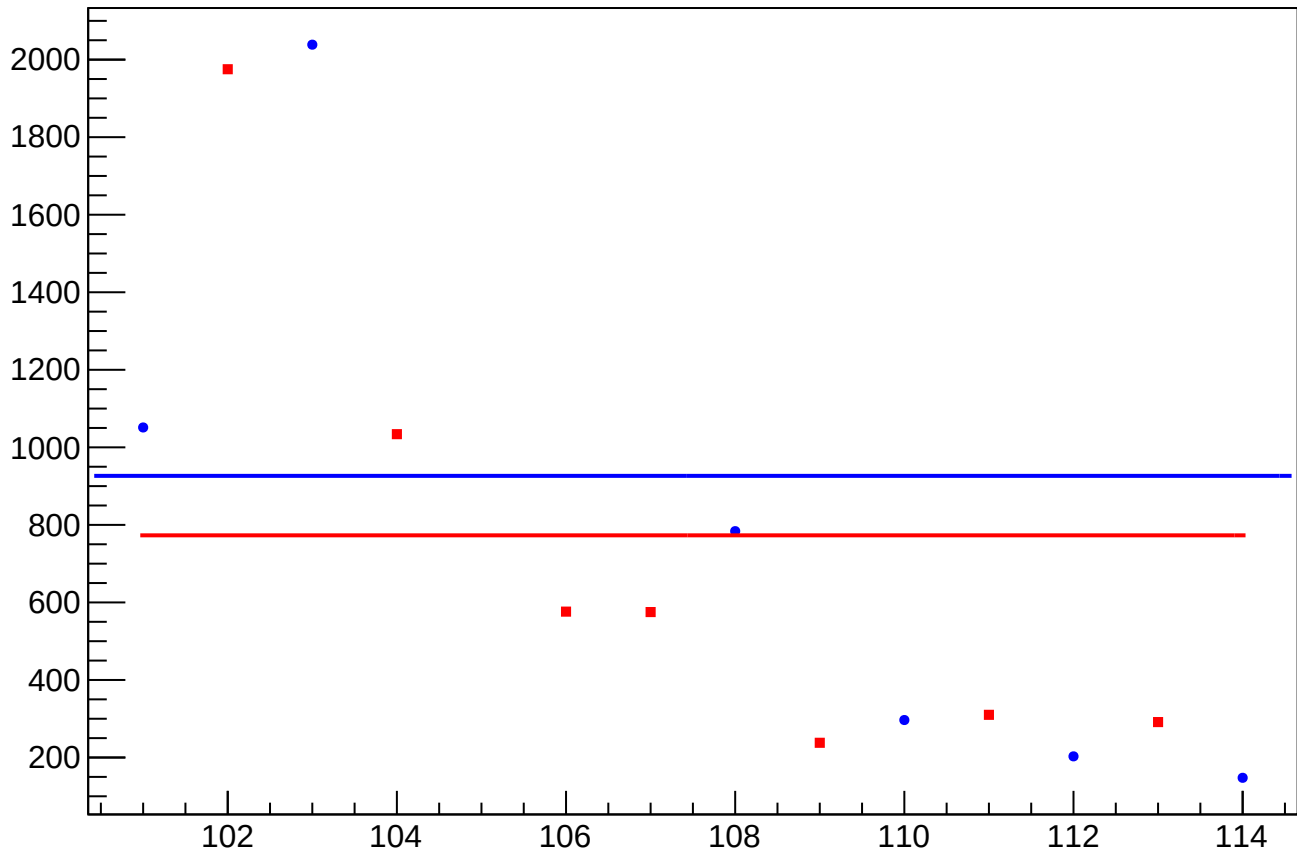
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 25335.447+/-0.000 χ^2/NDF : 6607451933637887562475467734541297254400.0/5
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 24785.322+/-0.000 χ^2/NDF : 3497971022953092036940402256058611924992.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 926.454+/-0.000 χ^2/NDF : 121995888039342248049123591931075493888.0/5

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

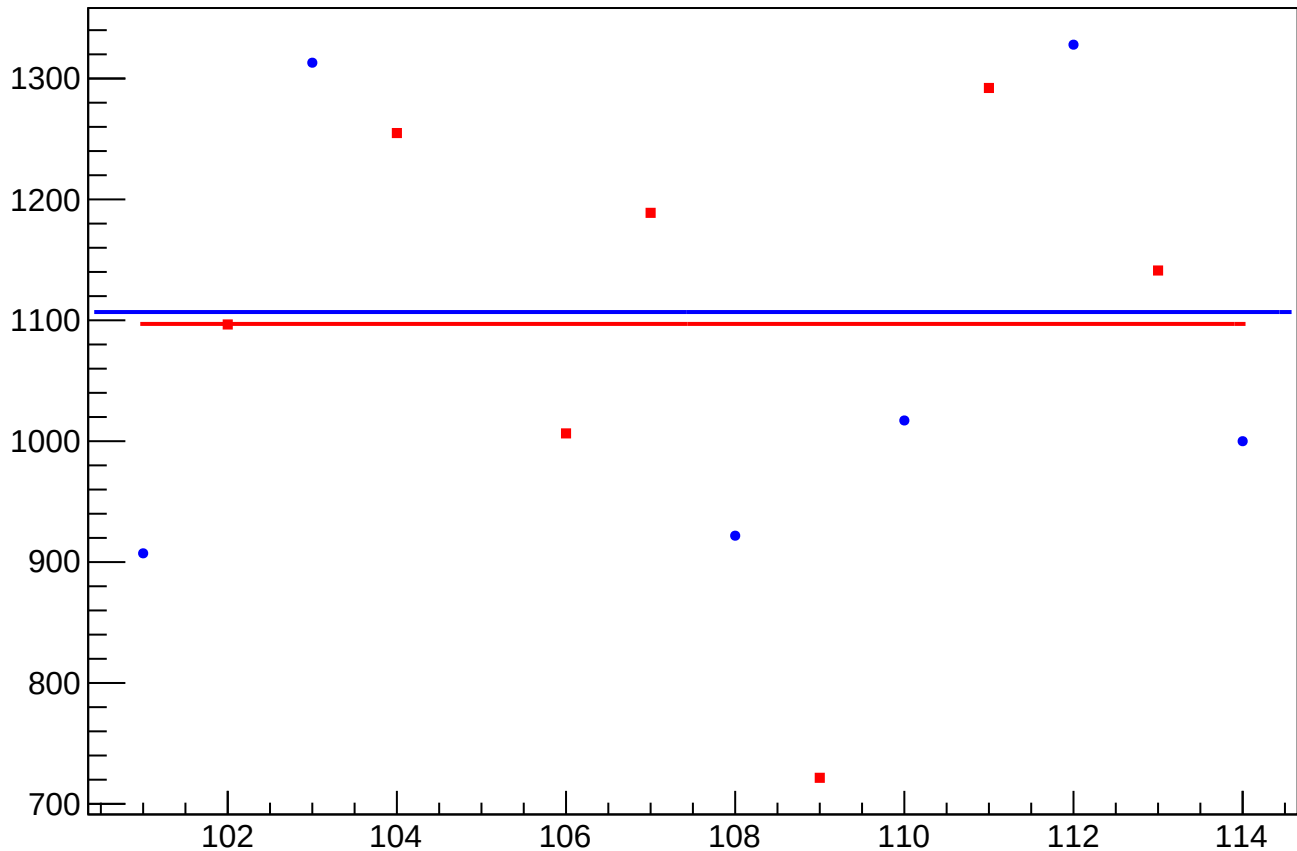
Right Out: 773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

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

926.454+/-0.000 χ^2/NDF : 121995888039342248049123591931075493888.0/5

773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539143907115361881817088.0/5

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

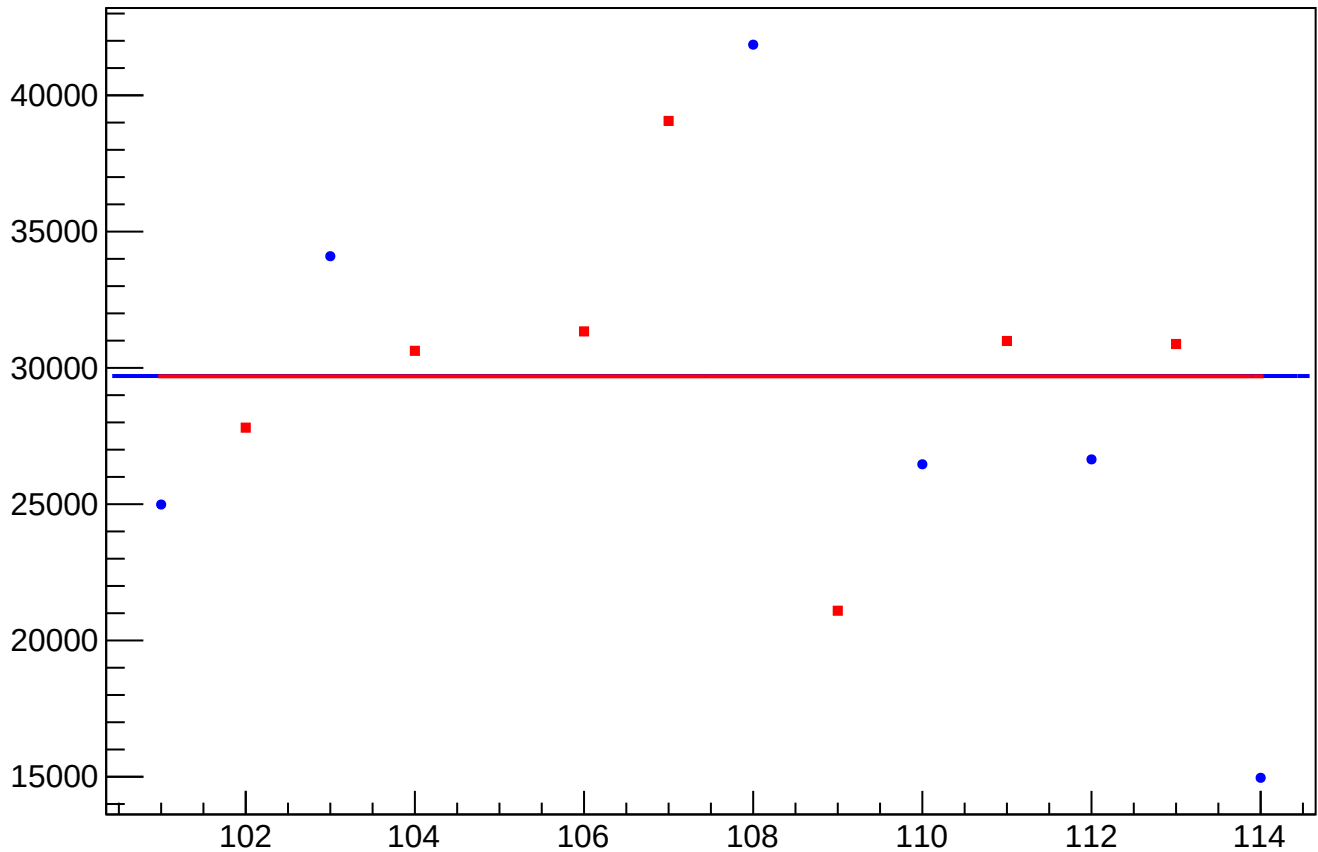
1106.838 $\pm$ 0.000 χ^2 /NDF: 9024591254673539

Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

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

dit_sam4_coil1_mean vs Slug



Right In: 29701.852+/-0.000 χ^2/NDF : 11508336956953066461692579748186668662784.0/5

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

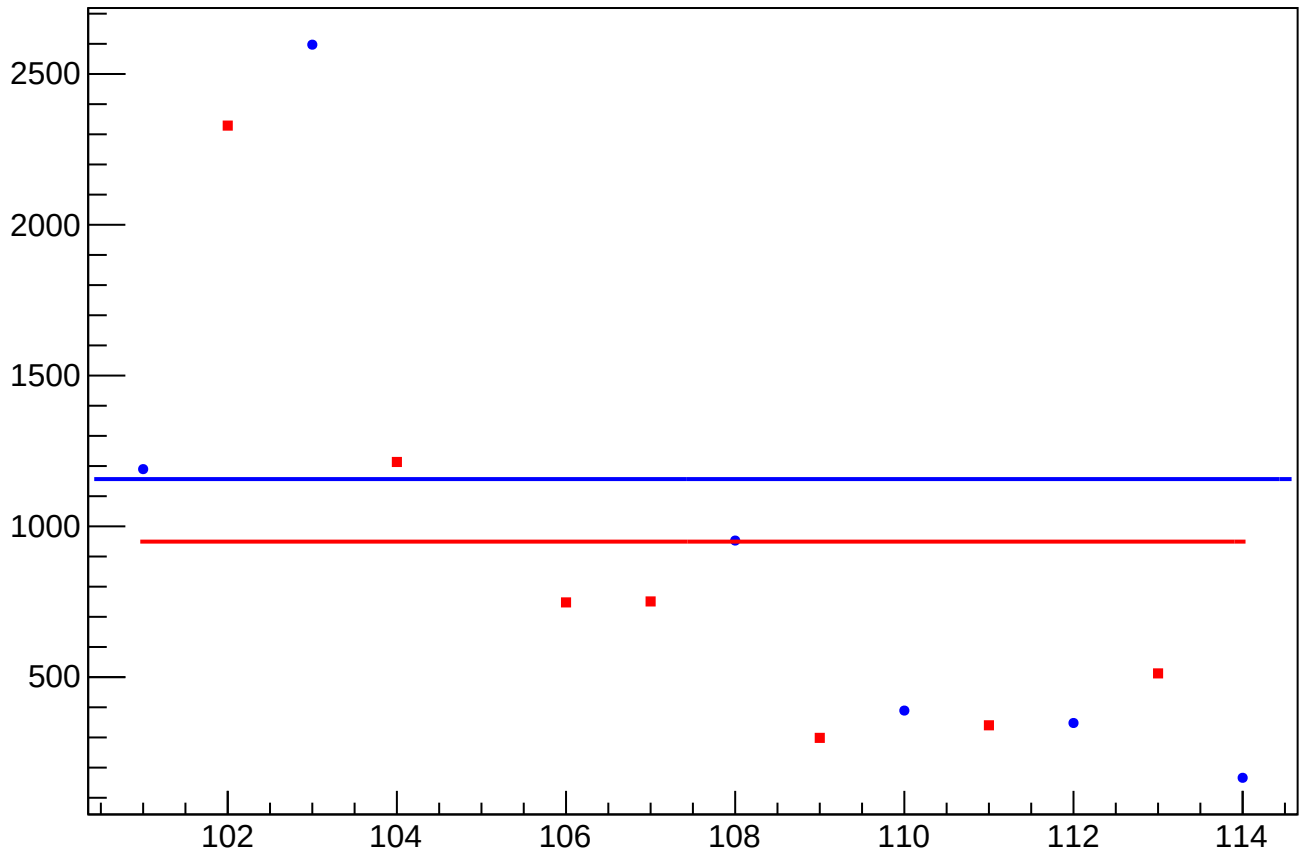
29701.852+/-0.000 χ^2/NDF : 11508336956953066461692579748186668662784.0/5

Right Out: 29690.627+/-0.000 χ^2/NDF : 7405178293302128878290122636578063908864.0/6

29690.627+/-0.000 χ^2/NDF : 7405178293302128878290122636578063908864.0/6

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

dit_sam4_coil1_err_mean vs Slug



Right In: 1156.755+/-0.000 χ^2/NDF : 189169705412515284098084417352140587008.0/5

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

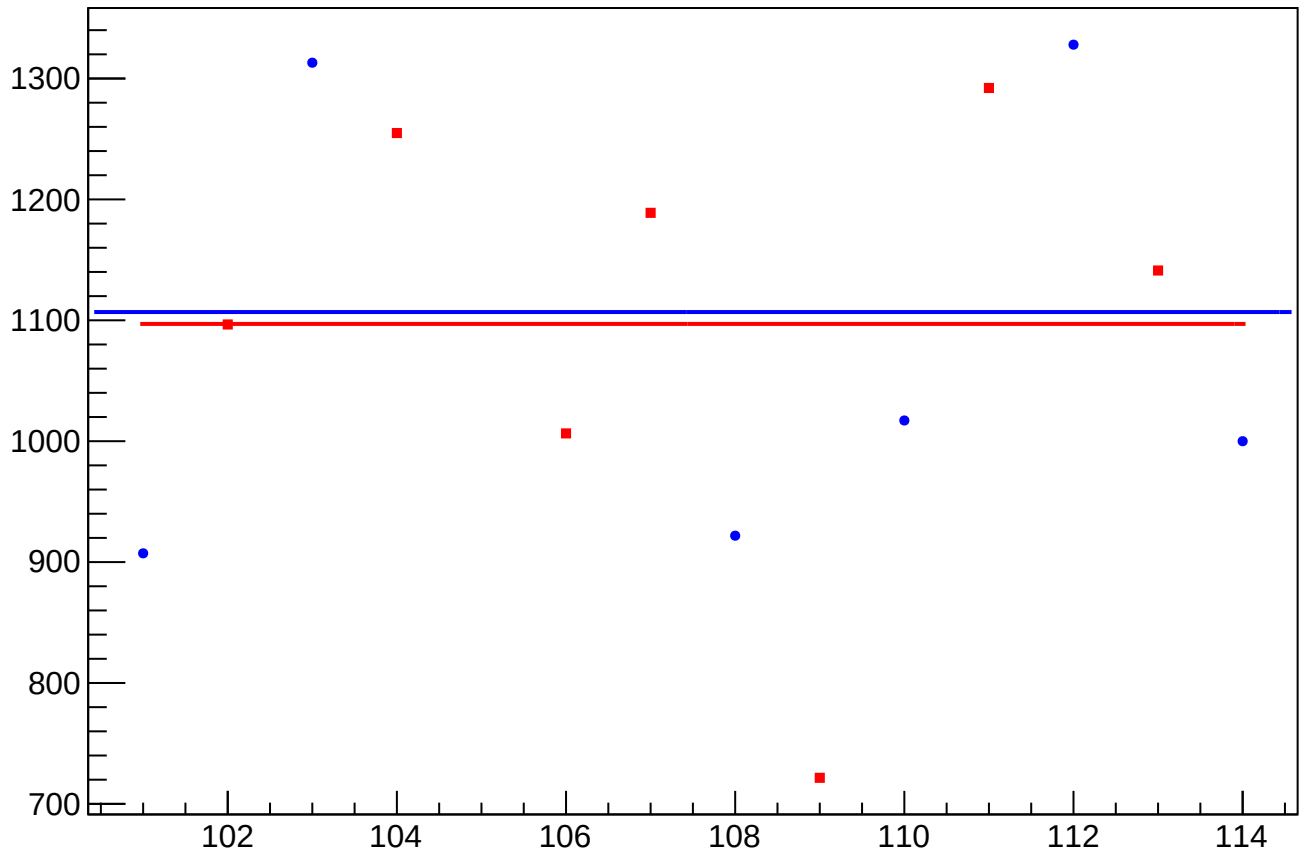
Right Out: 949.396+/-0.000 χ^2/NDF : 163306669013159908049993620752317808640.0/6

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

1156.755+/-0.000 χ^2/NDF : 189169705412515284098084417352140587008.0/5

949.396+/-0.000 χ^2/NDF : 163306669013159908049993620752317808640.0/6

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

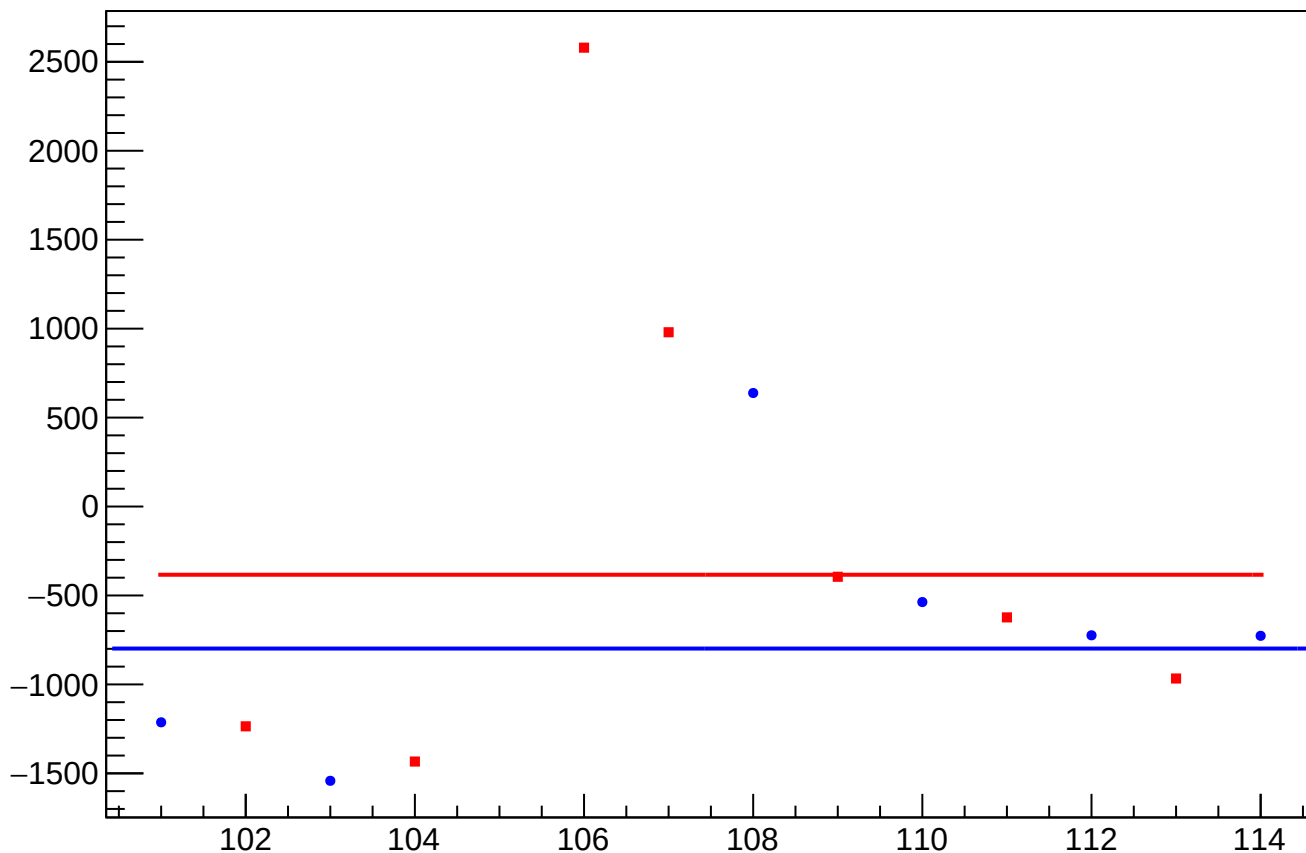
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_sam5_coil1_mean vs Slug



Right In: -798.410+/-0.000 χ^2/NDF : 123911730578181484715524085908638793728.0/5

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

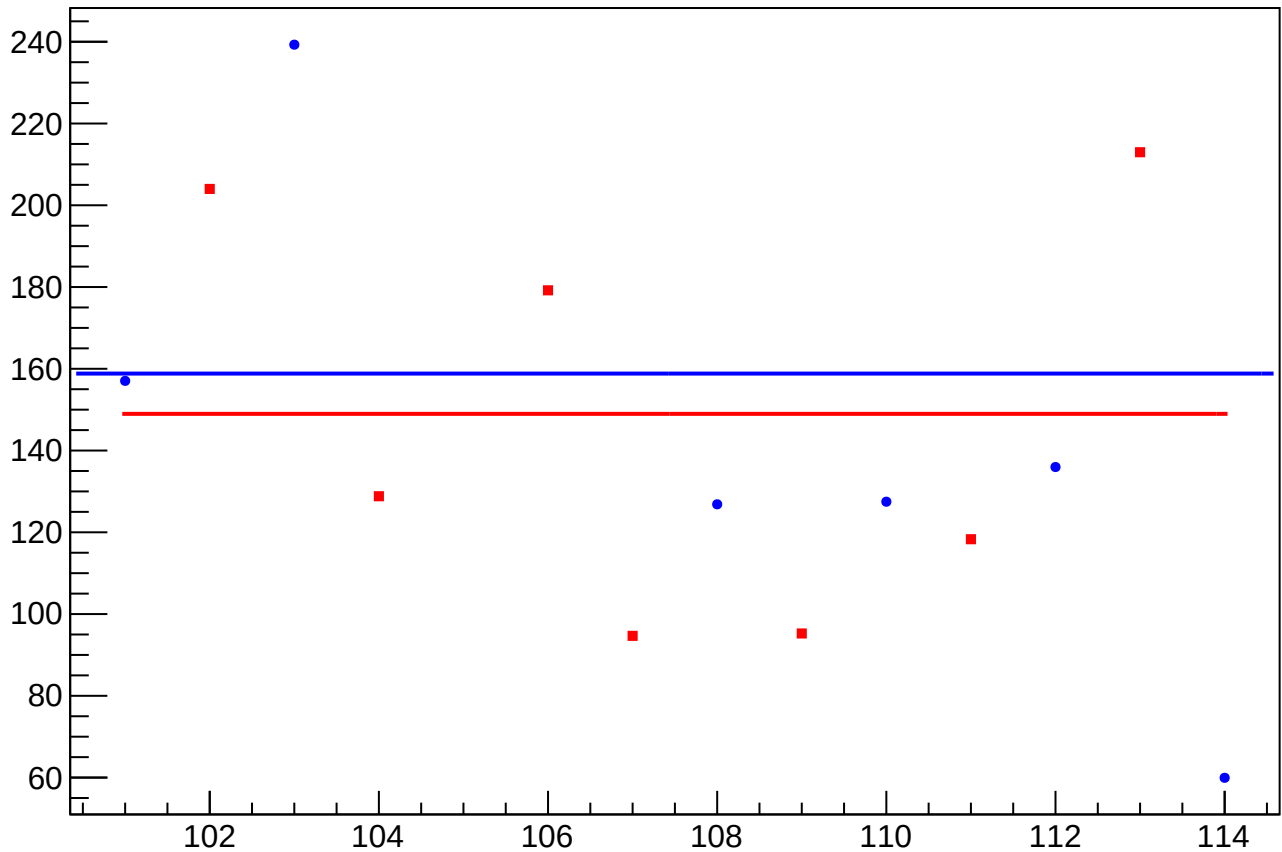
Right Out: -383.512+/-0.000 χ^2/NDF : 455609504361061502555970471392782057472.0/6

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

-798.410+/-0.000 χ^2/NDF : 1239117305781814

-383.512+/-0.000 χ^2/NDF : 4556095043610615

dit_sam5_coil1_err_mean vs Slug



Right In: 158.828+/-0.000 χ^2/NDF : 598842619114892285188194204536274944.0/5

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

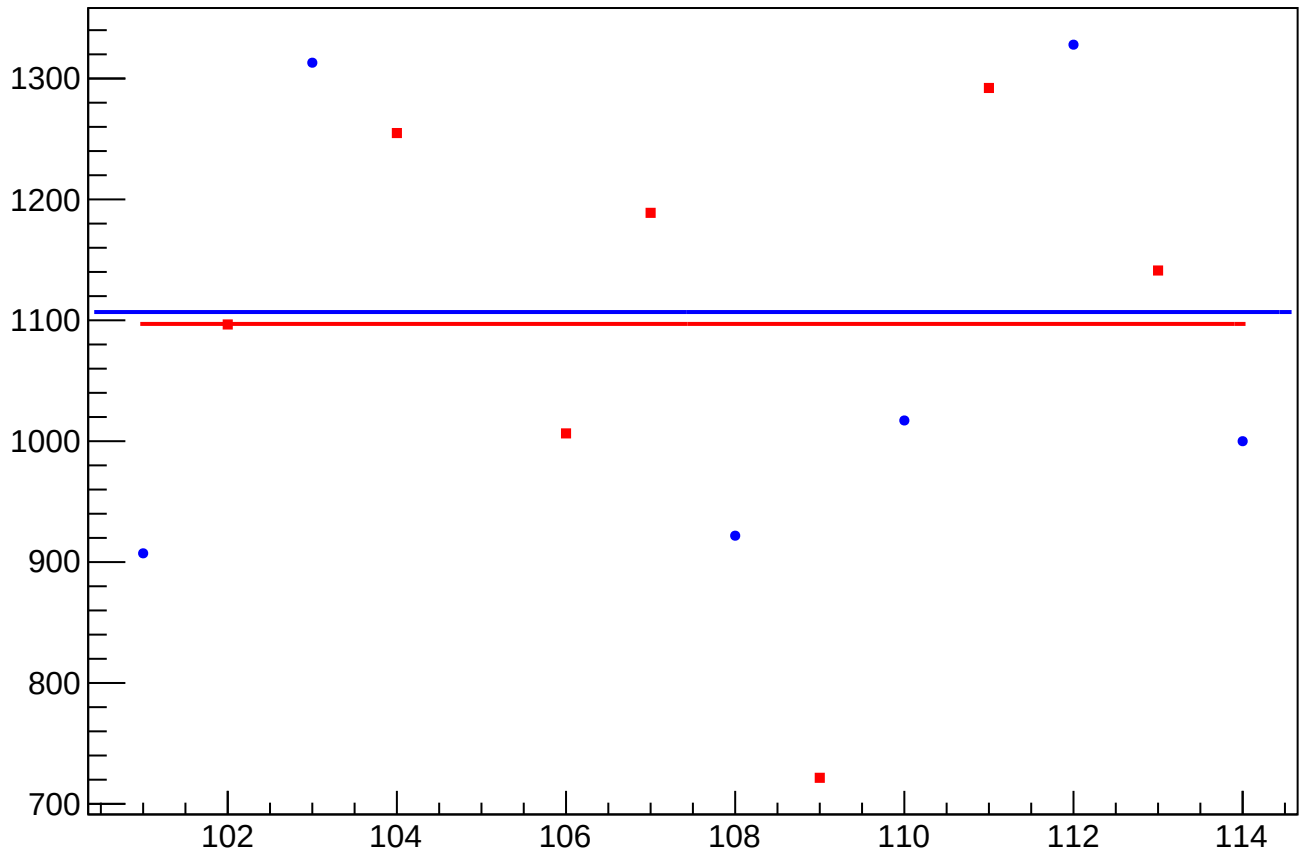
158.828+/-0.000 χ^2/NDF : 598842619114892285188194204536274944.0/5

Right Out: 148.975+/-0.000 χ^2/NDF : 707785805826855226908292676239491072.0/6

148.975+/-0.000 χ^2/NDF : 707785805826855226908292676239491072.0/6

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

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

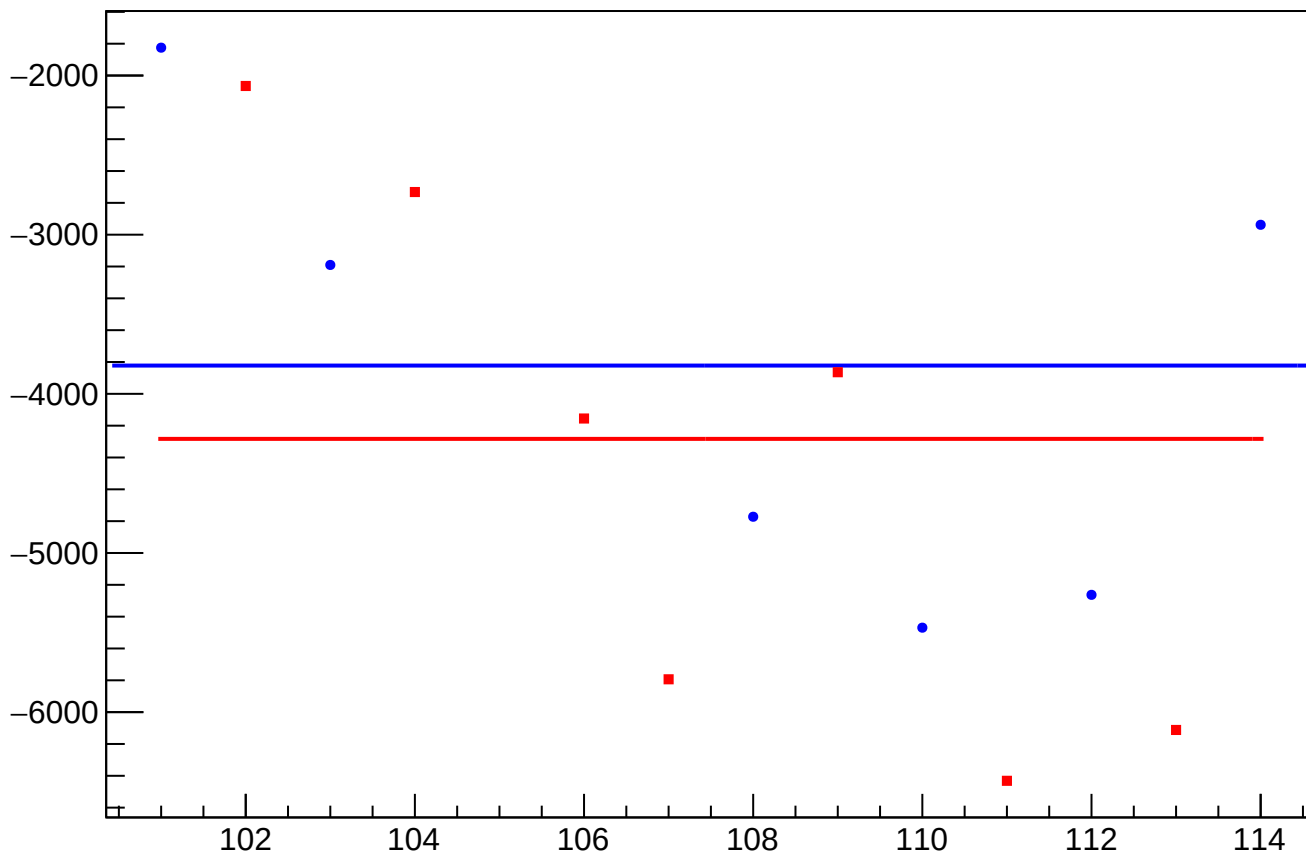
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_sam6_coil1_mean vs Slug



Right In: -3822.389+/-0.000 χ^2/NDF : 501352533202330559184122178448109076480.0/5

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

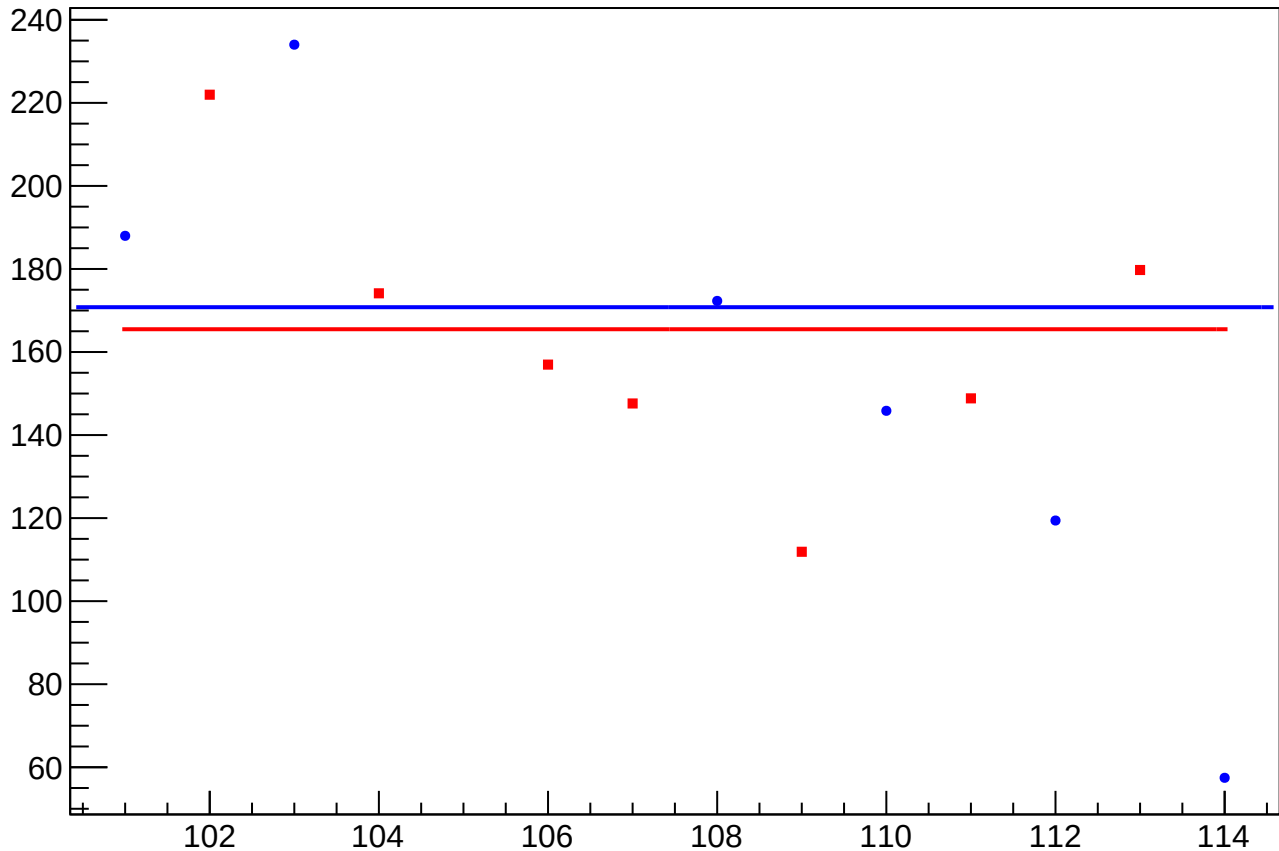
Right Out: -4283.040+/-0.000 χ^2/NDF : 856427608160892292725908154758799032320.0/6

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

-3822.389+/-0.000 χ^2/NDF : 501352533202330

-4283.040+/-0.000 χ^2/NDF : 856427608160892

dit_sam6_coil1_err_mean vs Slug



Right In: 170.794+/-0.000 χ^2/NDF : 561251028392319488107690402991046656.0/5

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

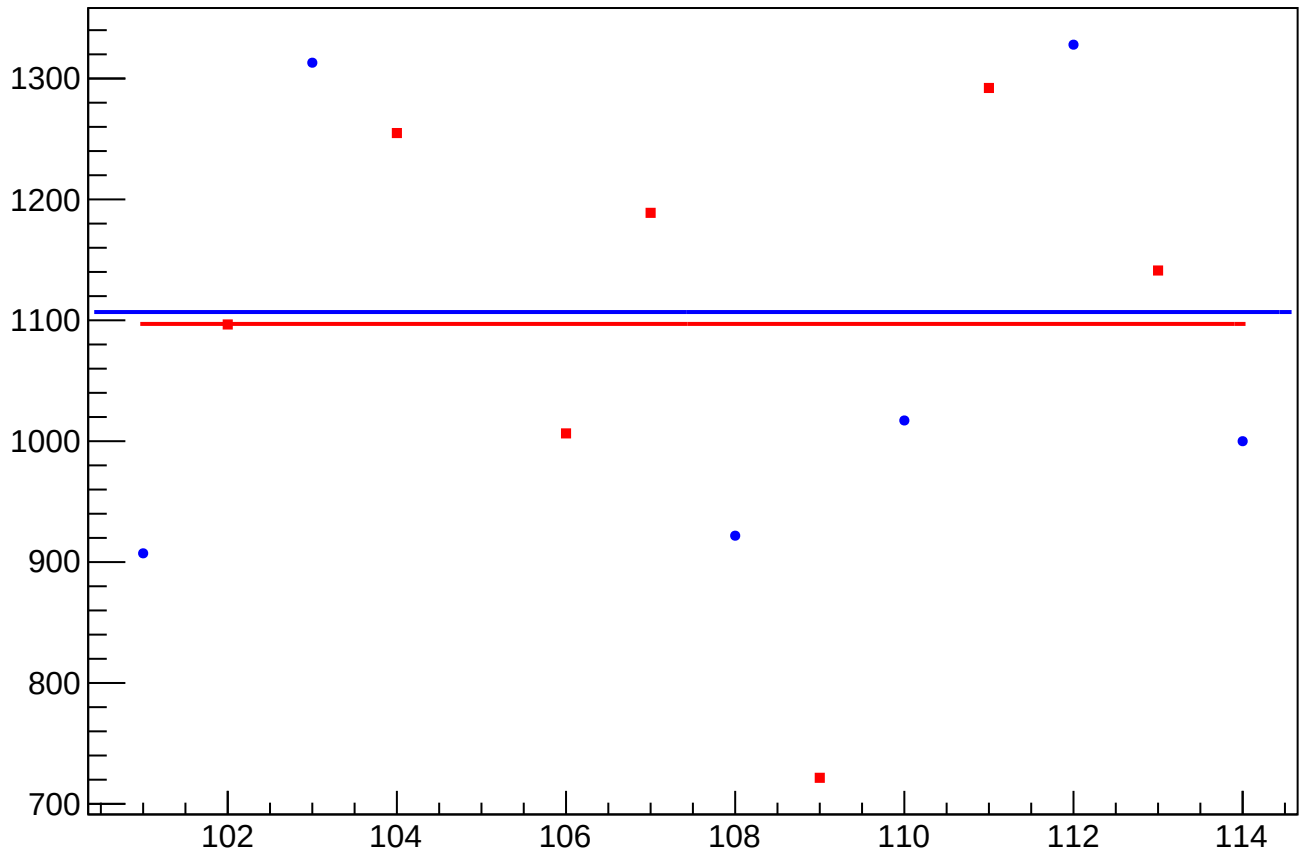
Right Out: 165.486+/-0.000 χ^2/NDF : 370651717750993093896342011354546176.0/6

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

170.794+/-0.000 χ^2/NDF : 561251028392319488107690402991046656.0/5

165.486+/-0.000 χ^2/NDF : 370651717750993093896342011354546176.0/6

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

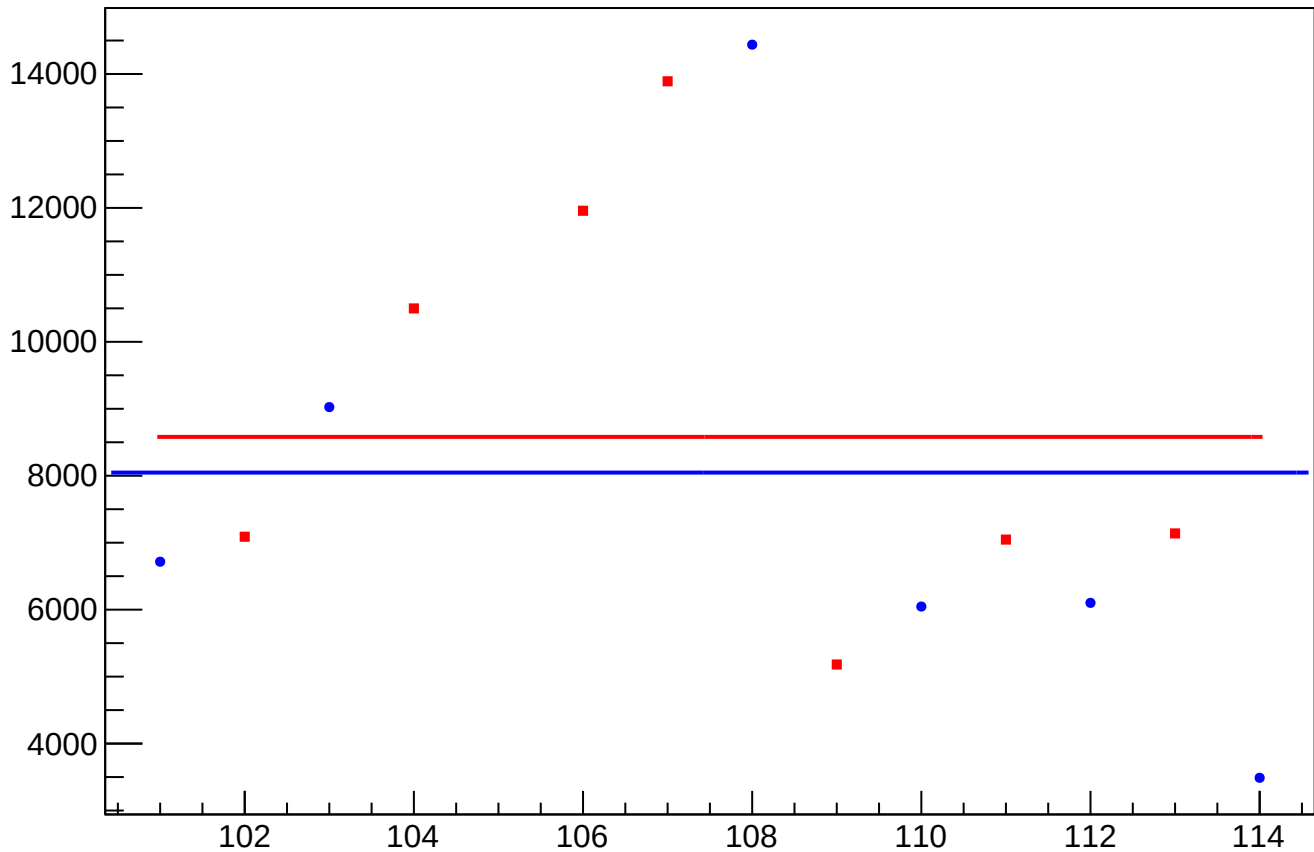
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

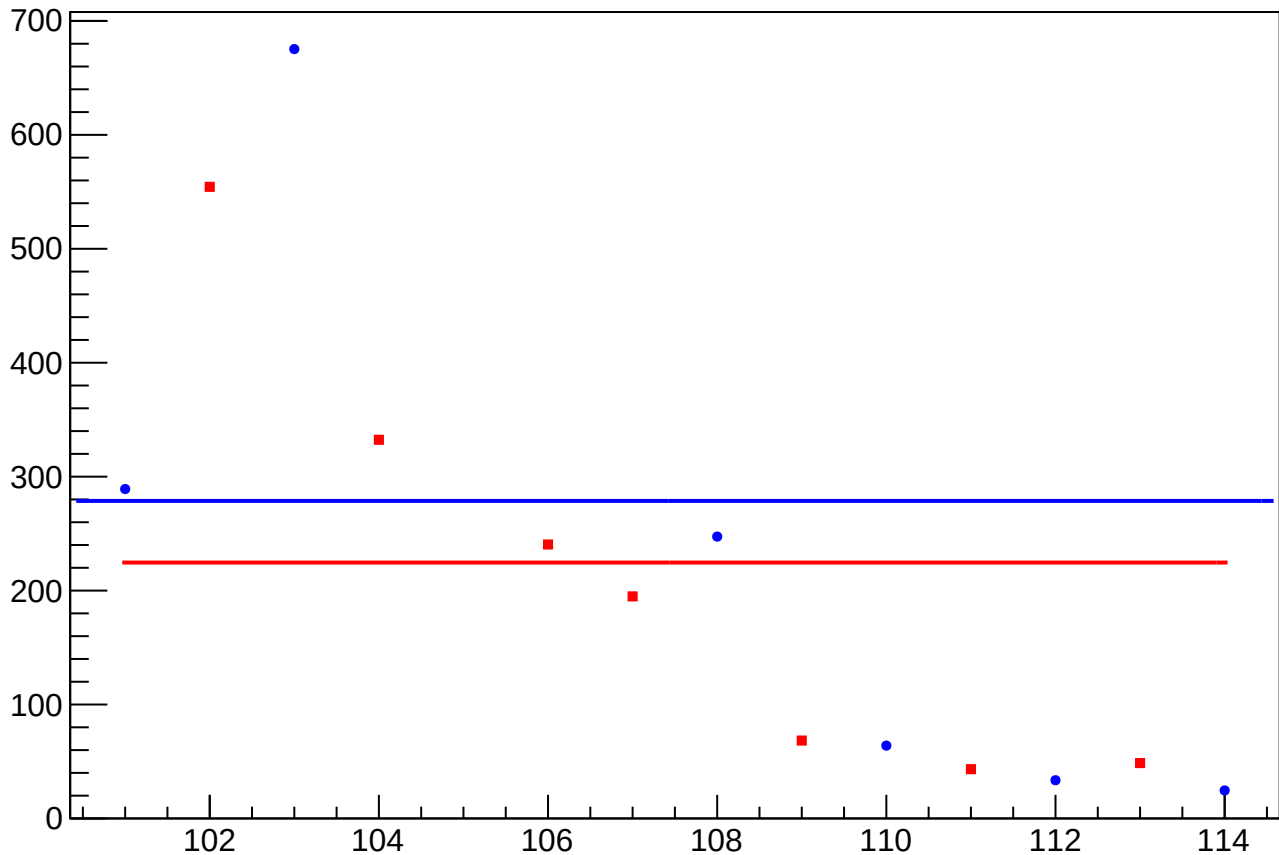
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 8047.358+/-0.000 χ^2/NDF : 2291747958505944715150262477298228789248.0/5
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 8580.534+/-0.000 χ^2/NDF : 2474215763578079619131870547766461595648.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 278.711+/-0.000 χ^2/NDF : 14717568109484611865395281997435240448.0/5

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

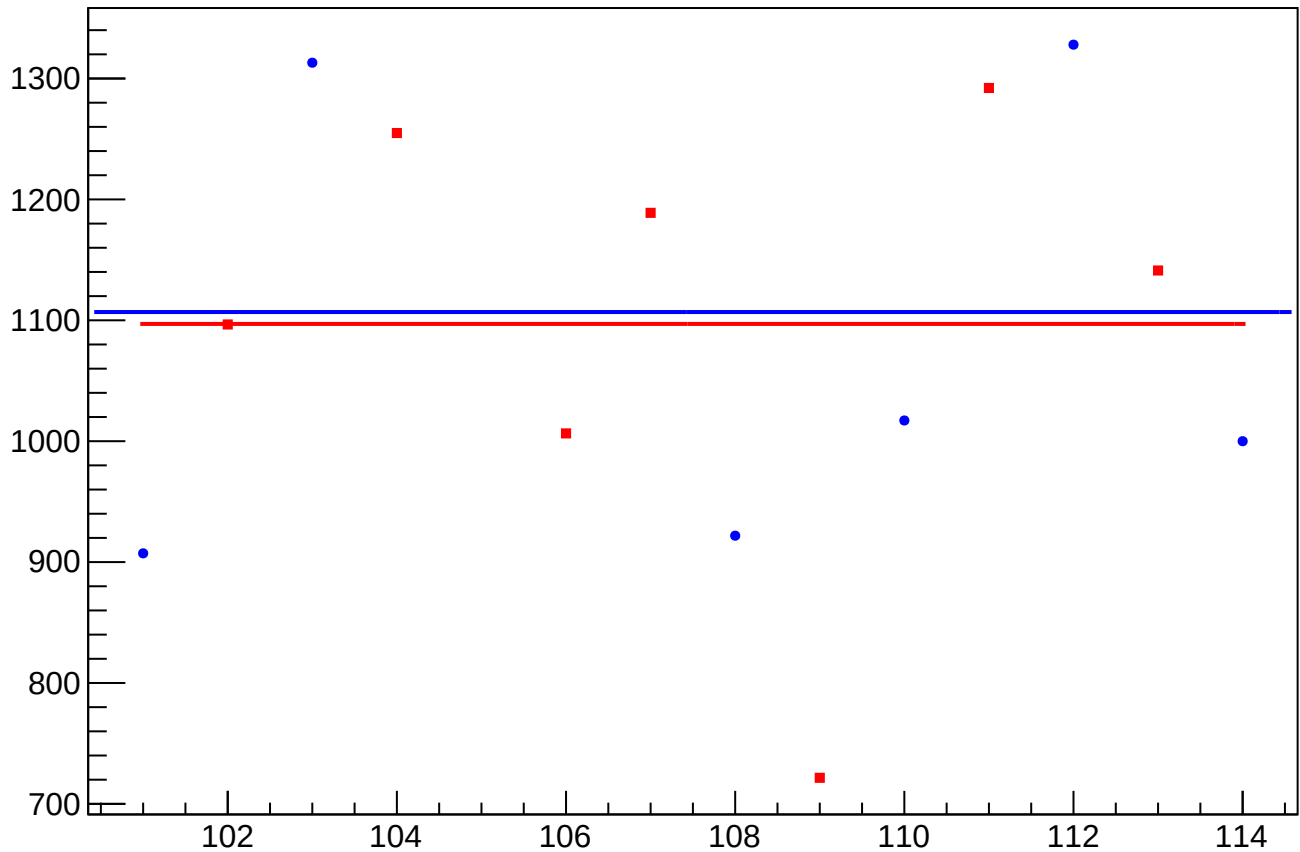
Right Out: 224.618+/-0.000 χ^2/NDF : 11056345872518866135394618079105253376.0/6

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

278.711+/-0.000 χ^2/NDF : 14717568109484611865395281997435240448.0/5

224.618+/-0.000 χ^2/NDF : 11056345872518866135394618079105253376.0/6

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

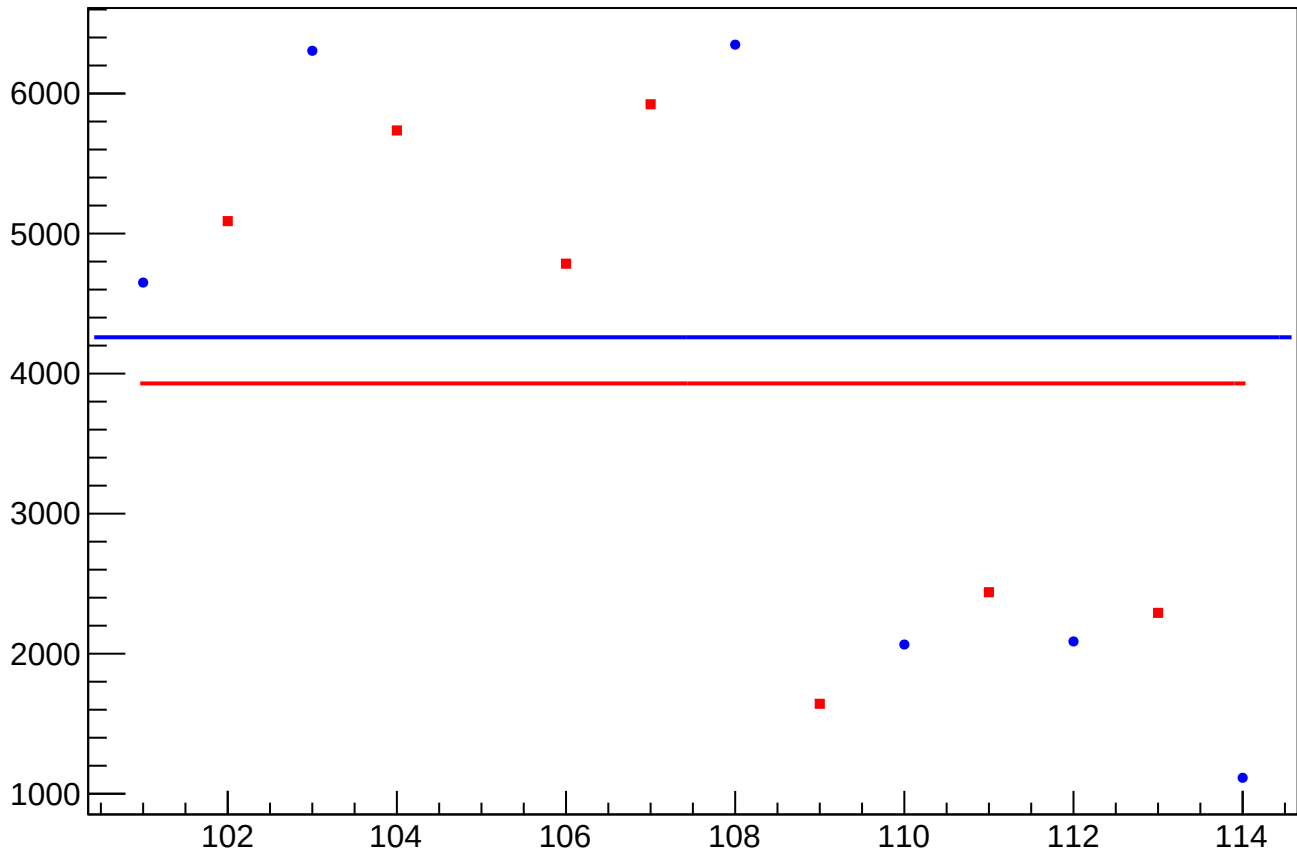
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_sam8_coil1_mean vs Slug



Right In: 4259.431+/-0.000 χ^2/NDF : 944901142718217829867616490038681927680.0/5

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

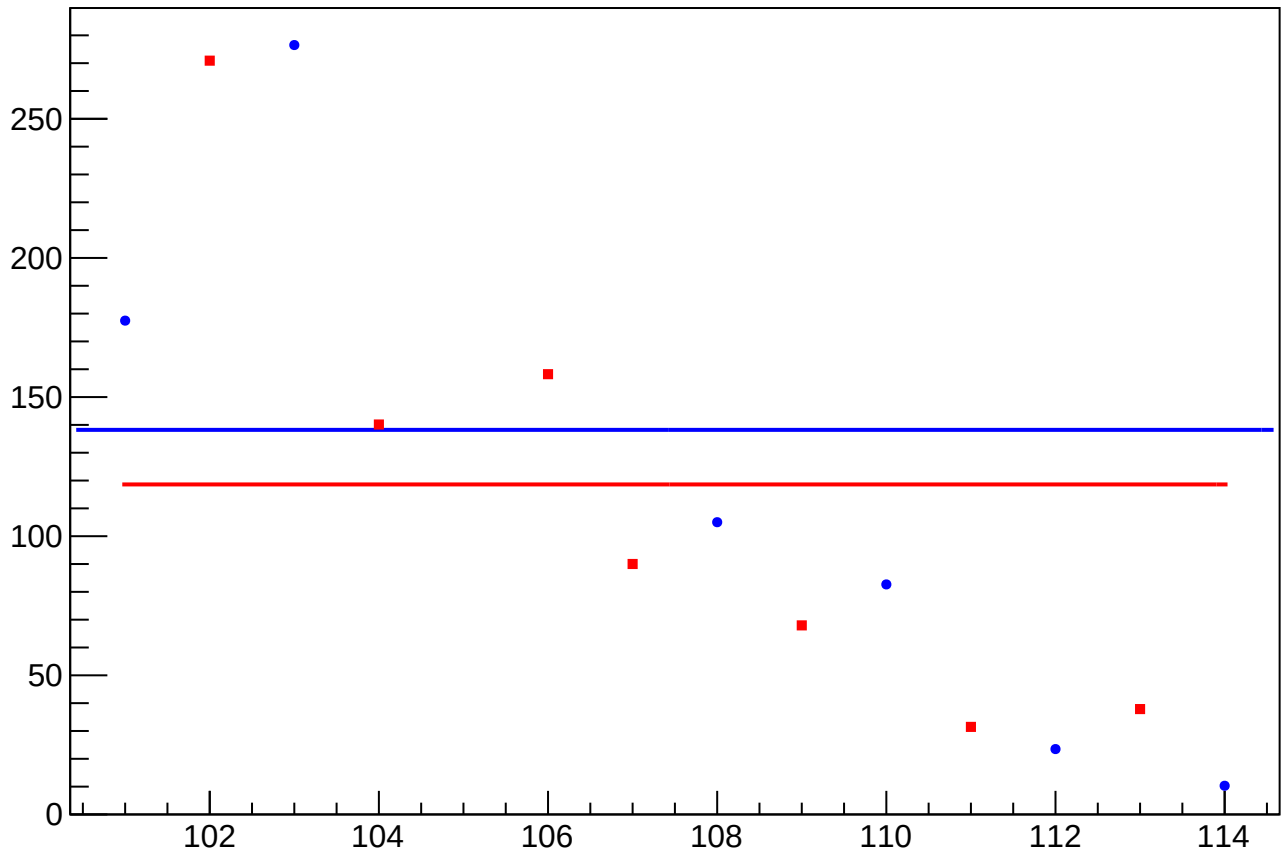
4259.431+/-0.000 χ^2/NDF : 9449011427182178

Right Out: 3929.829+/-0.000 χ^2/NDF : 898200772107314865878151918410193174528.0/6

3929.829+/-0.000 χ^2/NDF : 8982007721073148

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

dit_sam8_coil1_err_mean vs Slug



Right In: 138.215+/-0.000 χ^2/NDF : 2223466804207746346120360139325177856.0/5

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

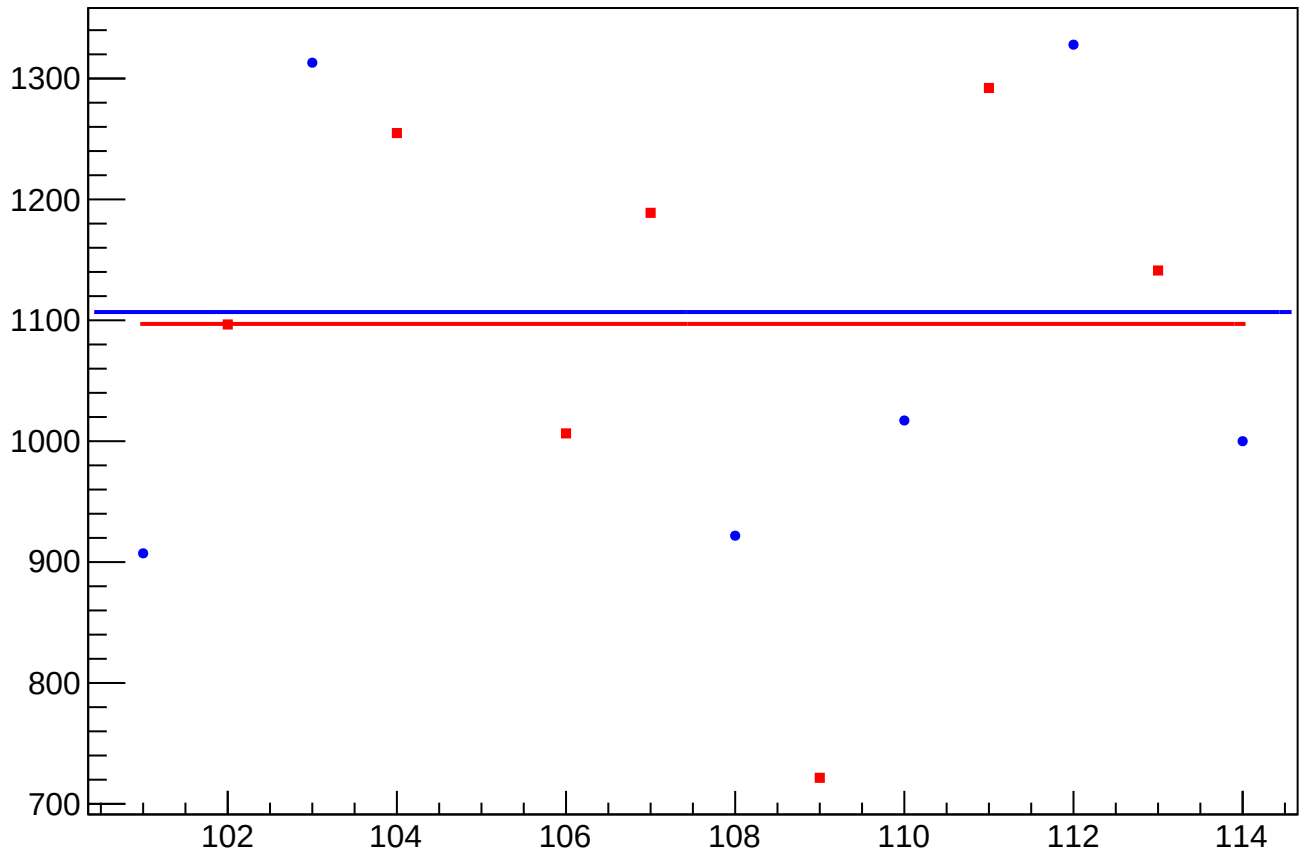
Right Out: 118.604+/-0.000 χ^2/NDF : 2211778446773544442824937667418914816.0/6

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

138.215+/-0.000 χ^2/NDF : 22234668042077463

118.604+/-0.000 χ^2/NDF : 22117784467735444

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1106.838+/-0.000 χ^2/NDF : 9024591254673539143907115361881817088.0/5

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

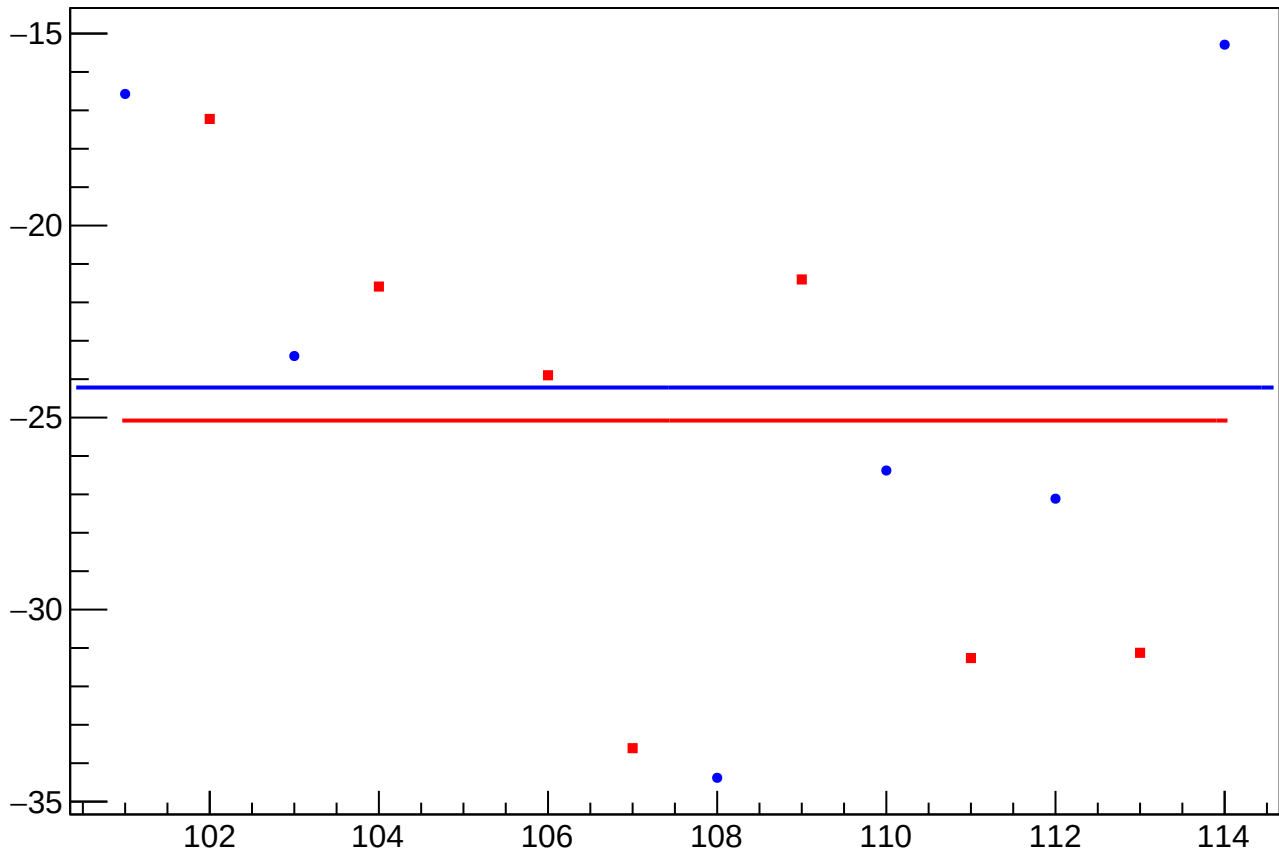
1106.838+/-0.000 χ^2/NDF : 9024591254673539

Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

1097.006+/-0.000 χ^2/NDF : 1078418960538639

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

dit_4aX_coil3_mean vs Slug



Right In: -24.217+/-0.000 χ^2/NDF : 8951552501854269315279738147700736.0/5

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

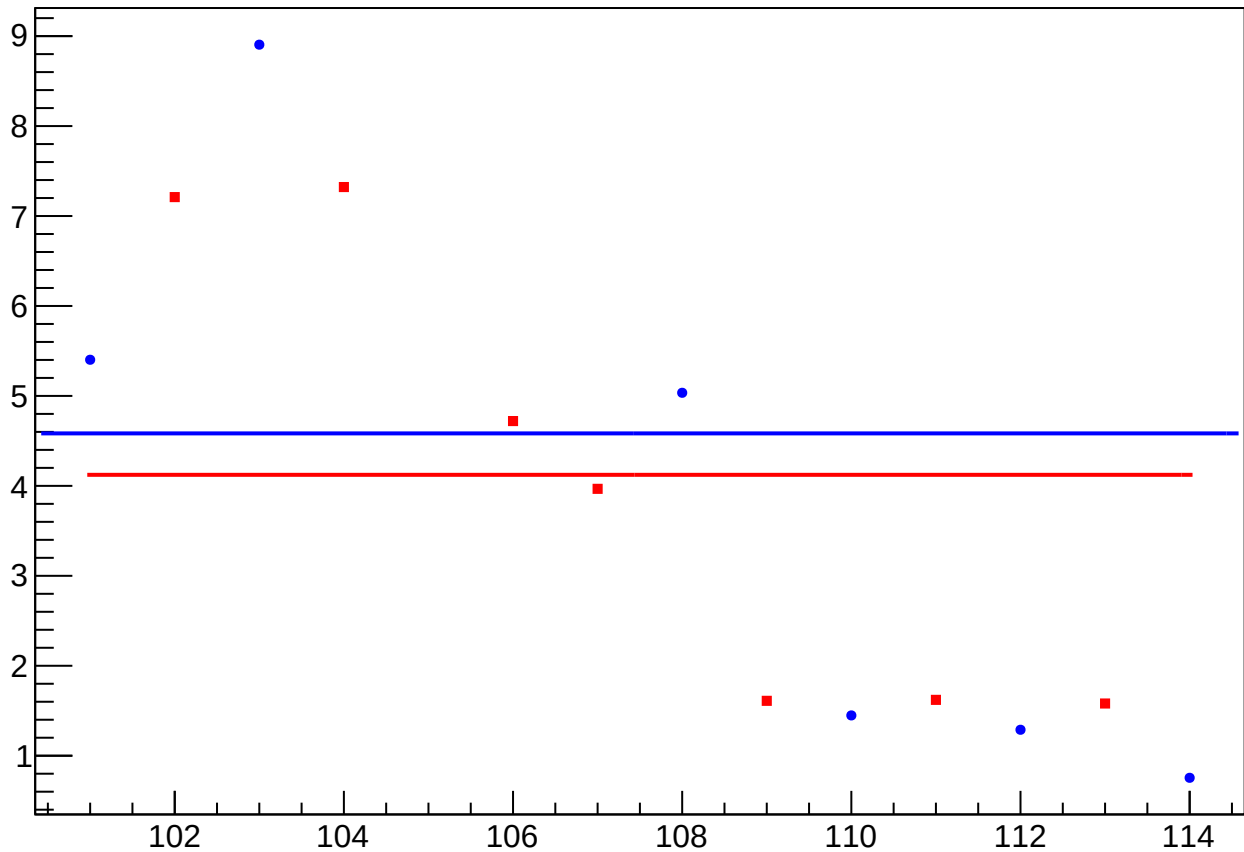
-24.217+/-0.000 χ^2/NDF : 89515525018542693

Right Out: -25.077+/-0.000 χ^2/NDF : 10915902071590035647938084206542848.0/6

-25.077+/-0.000 χ^2/NDF : 10915902071590035

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

dit_4aX_coil3_err_mean vs Slug



Right In: 4.583+/-0.000 χ^2/NDF : 2211938014390552796977560081661952.0/5

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

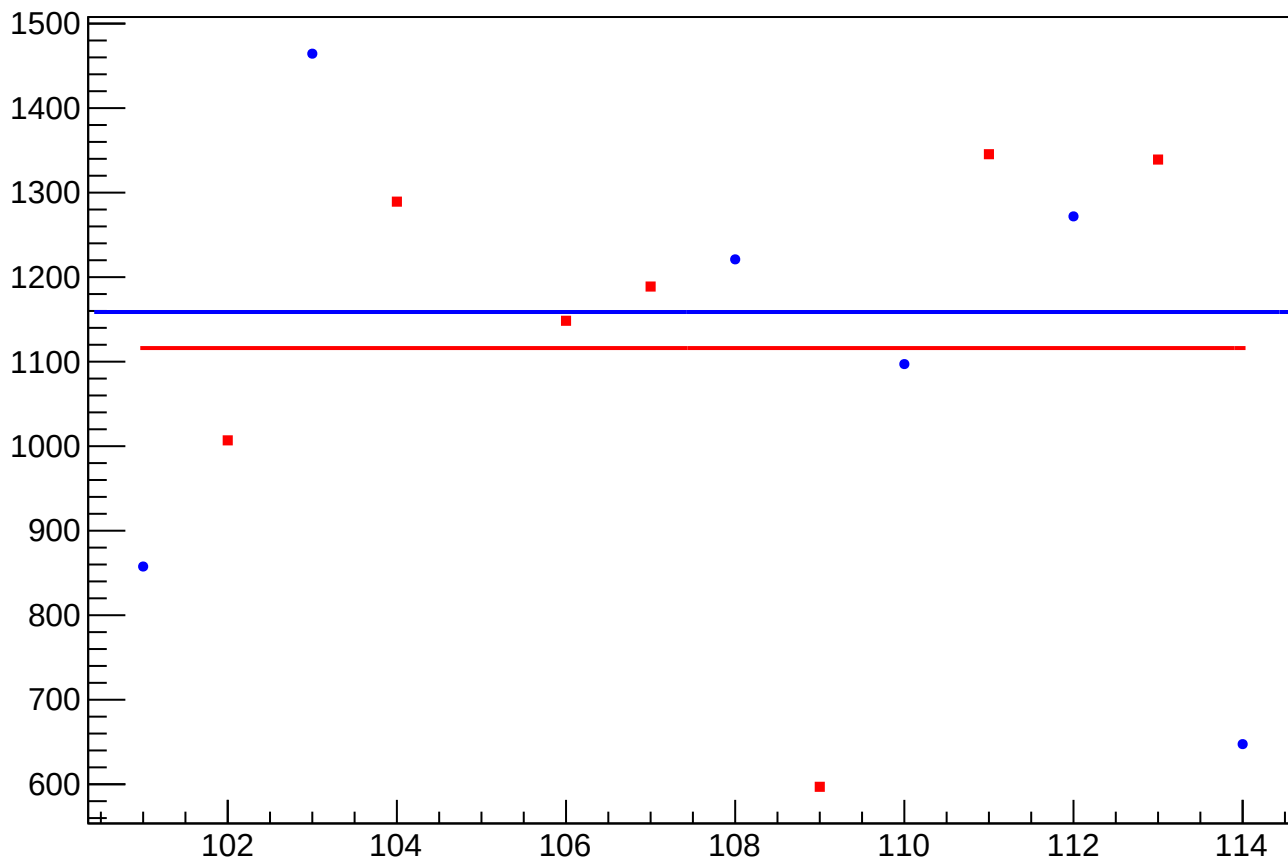
4.583+/-0.000 χ^2/NDF : 2211938014390552796

Right Out: 4.123+/-0.000 χ^2/NDF : 198155564592382925200648415739904.0/6

4.123+/-0.000 χ^2/NDF : 198155564592382925

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

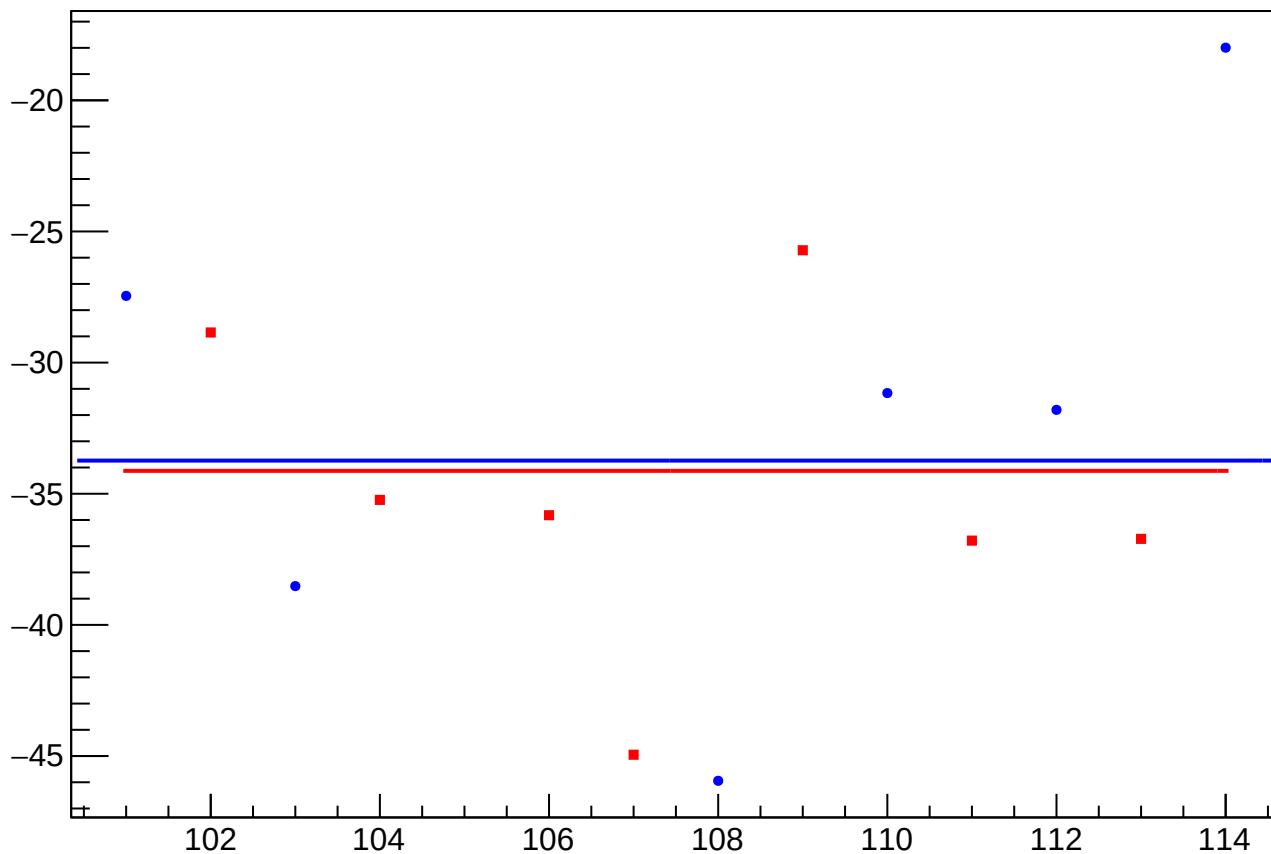
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4eX_coil3_mean vs Slug



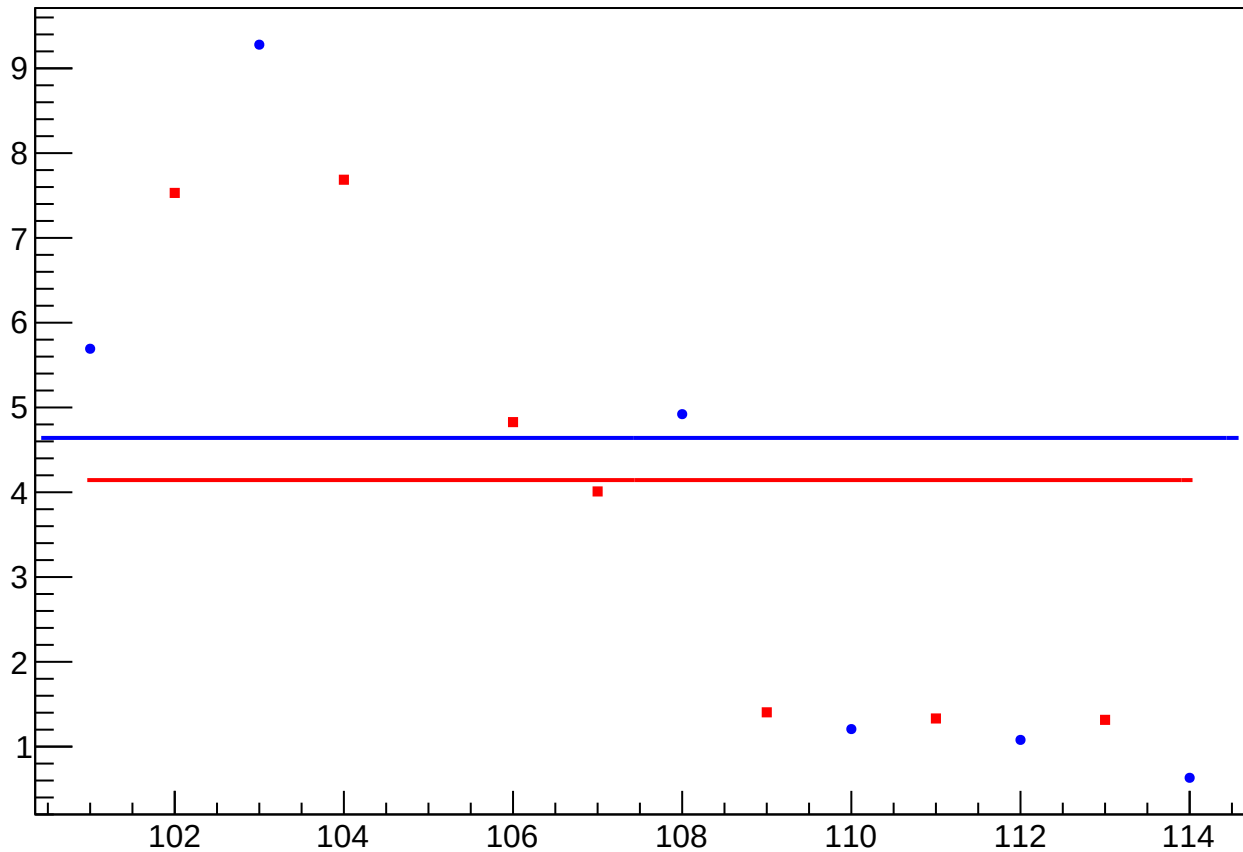
Right In: -33.736+/-0.000 χ^2/NDF : 12734655157822127527818195934117888.0/5

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

Right Out: -34.127+/-0.000 χ^2/NDF : 10210553193648081117121114531692544.0/6

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

dit_4eX_coil3_err_mean vs Slug



Right In: 4.641+/-0.000 χ^2/NDF : 2577372996916030534299824481632256.0/5

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

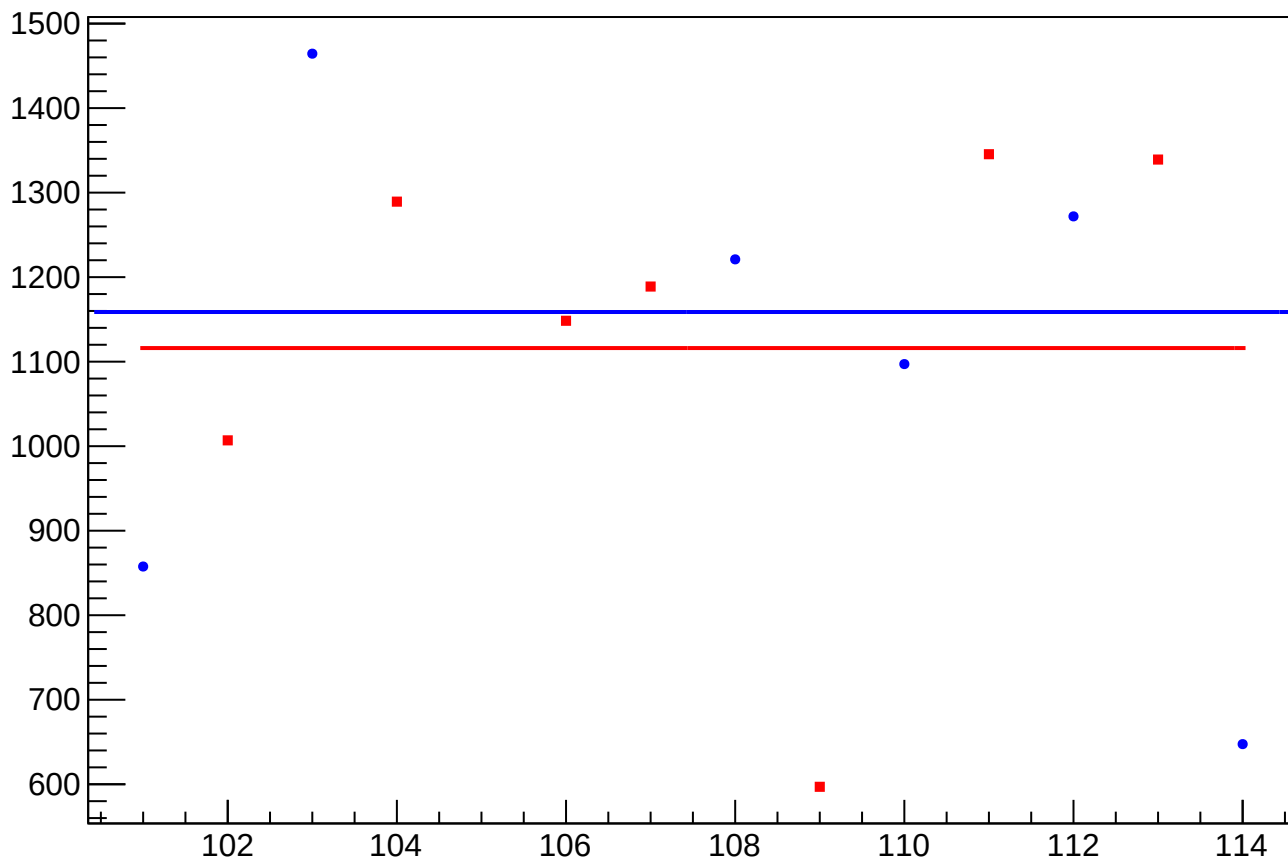
Right Out: 4.144+/-0.000 χ^2/NDF : 2418947118359541017786203160707072.0/6

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

4.641+/-0.000 χ^2/NDF : 2577372996916030534

4.144+/-0.000 χ^2/NDF : 2418947118359541017

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

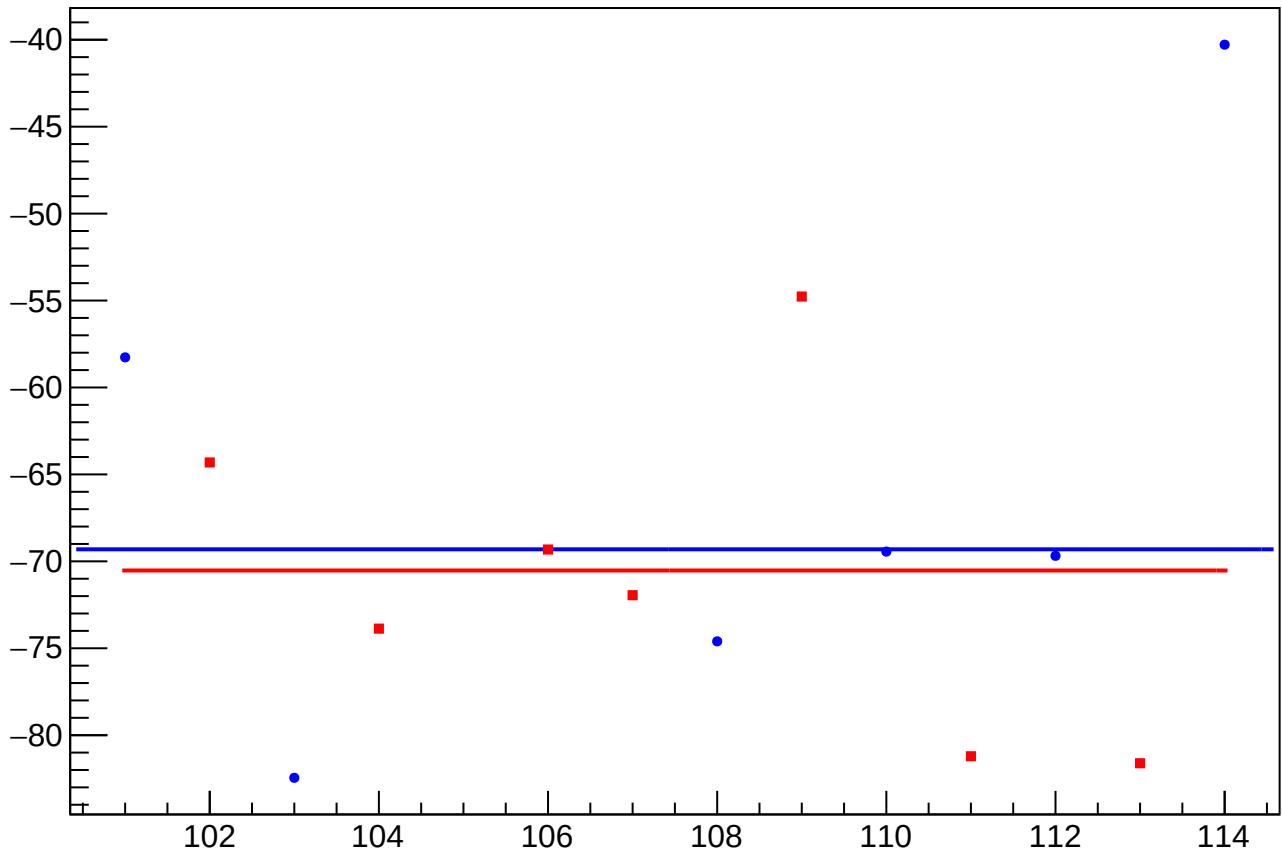
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_11X12X_coil3_mean vs Slug



Right In: -69.309+/-0.000 χ^2/NDF : 28563305099928086773909565793632256.0/5

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

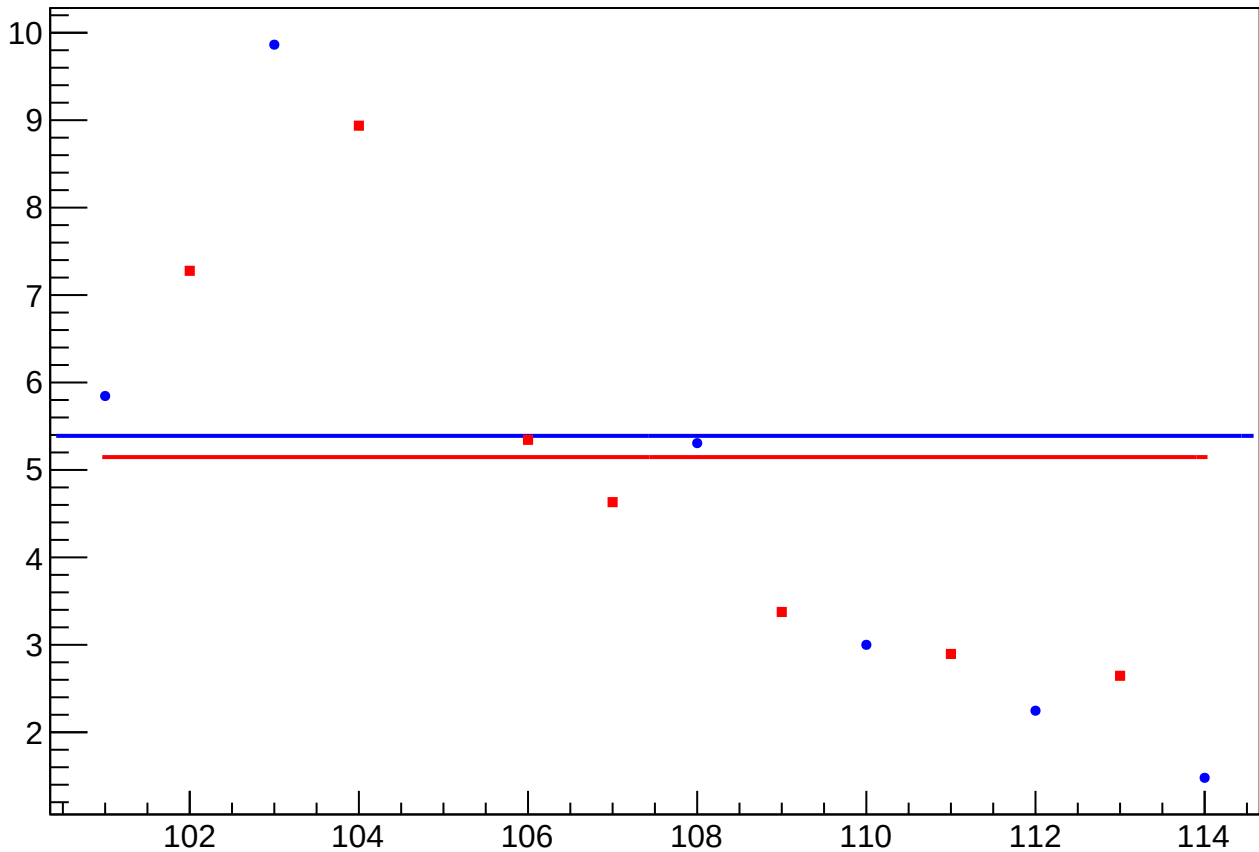
-69.309+/-0.000 χ^2/NDF : 28563305099928086

Right Out: -70.528+/-0.000 χ^2/NDF : 26266585861320554611553943655809024.0/6

-70.528+/-0.000 χ^2/NDF : 26266585861320554

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

dit_11X12X_coil3_err_mean vs Slug



Right In: 5.390+/-0.000 χ^2/NDF : 2070674875121677010660514701770752.0/5

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

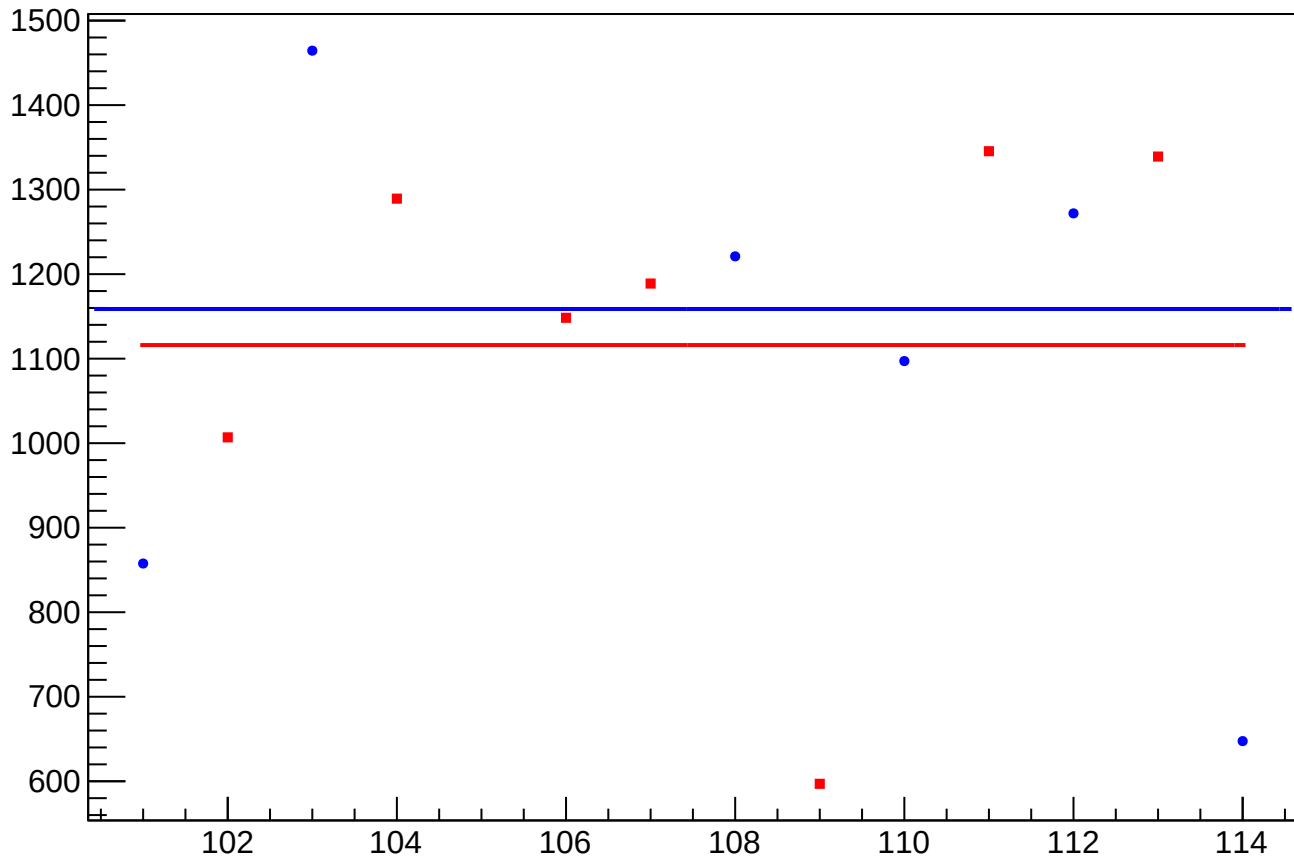
5.390+/-0.000 χ^2/NDF : 2070674875121677010660514701770752.0/5

Right Out: 5.147+/-0.000 χ^2/NDF : 1677383871981617147249484850266112.0/6

5.147+/-0.000 χ^2/NDF : 1677383871981617147249484850266112.0/6

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

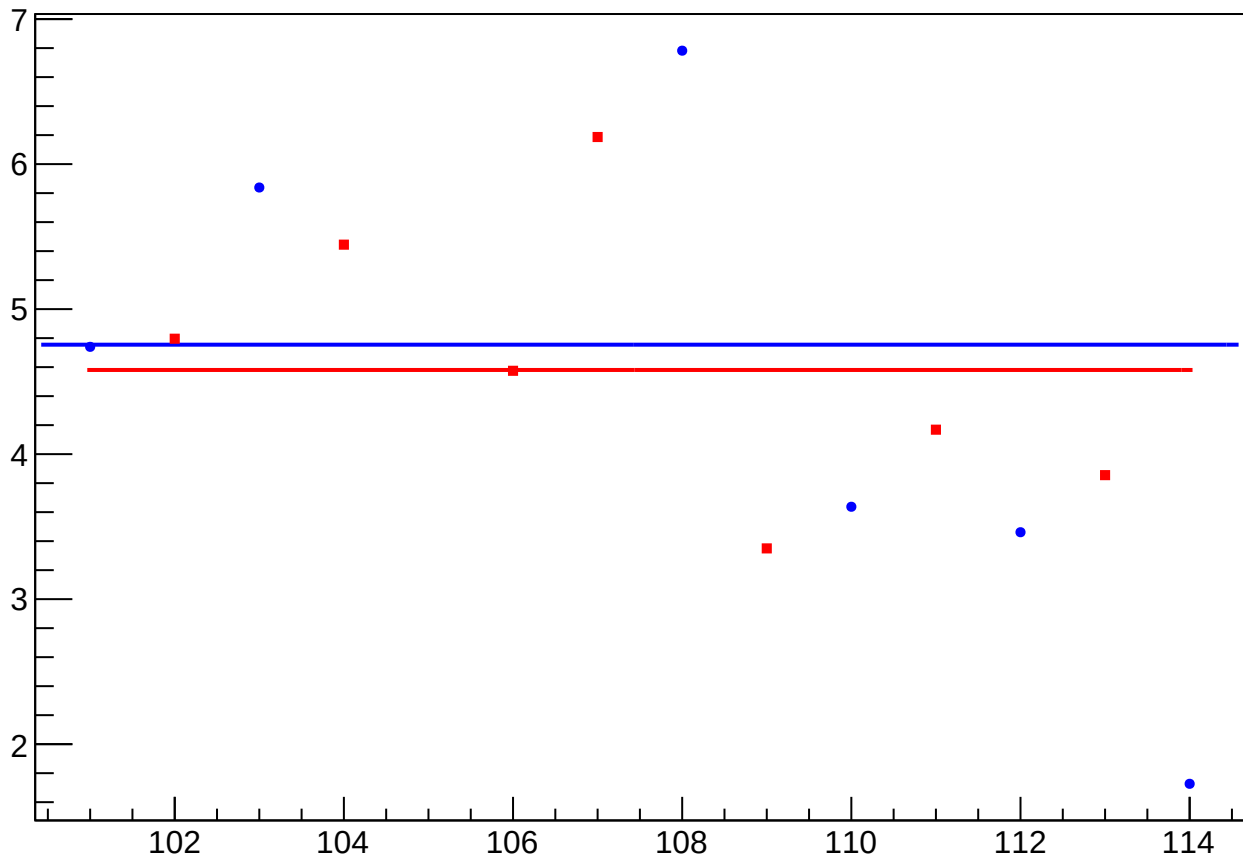
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

dit_4aY_coil3_mean vs Slug



Right In: 4.755 $\pm$ 0.000 χ^2 /NDF: 462900634615835025867434161602560.0/5

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

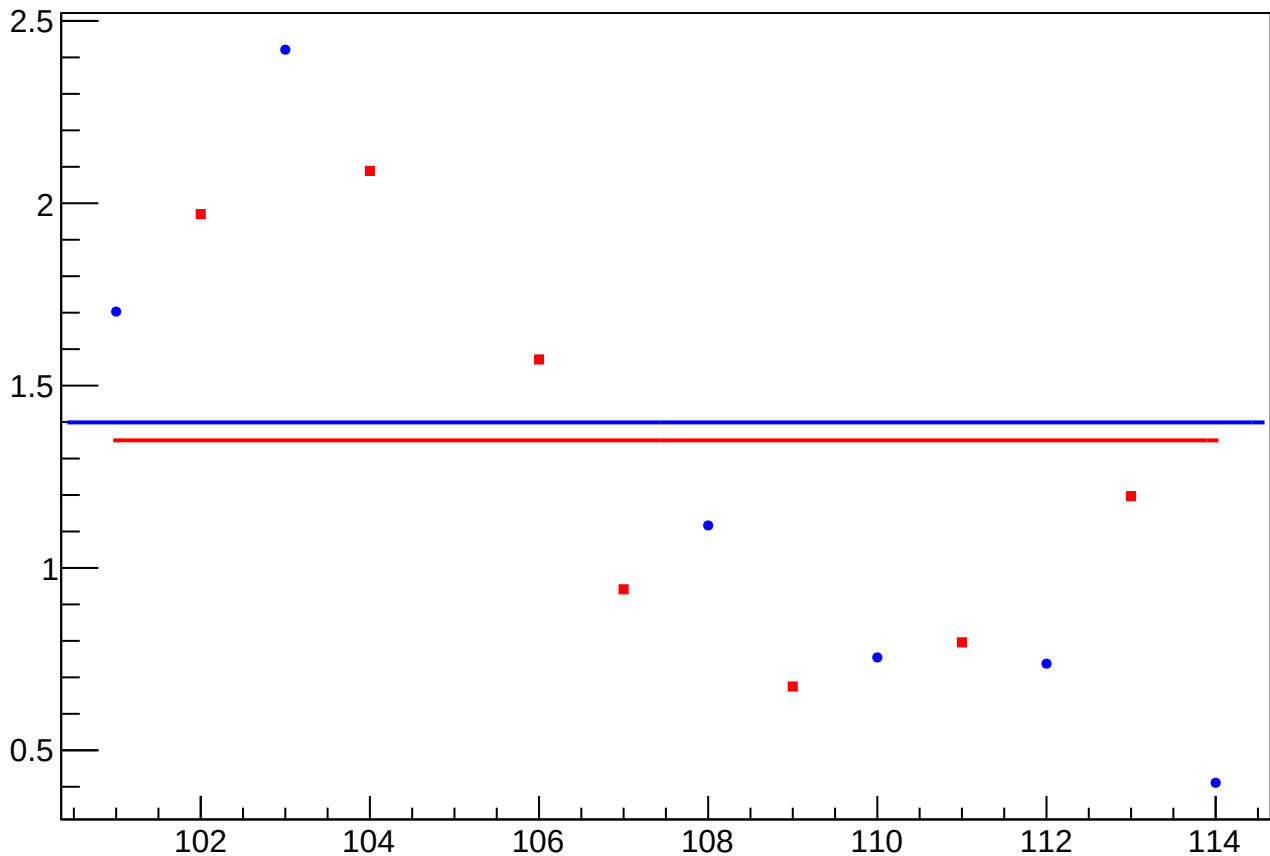
Right Out: 4.580 $\pm$ 0.000 χ^2 /NDF: 242543322793753965076664276746240.0/6

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

4.755 $\pm$ 0.000 χ^2 /NDF: 462900634615835025867434161602560.0/5

4.580 $\pm$ 0.000 χ^2 /NDF: 242543322793753965076664276746240.0/6

dit_4aY_coil3_err_mean vs Slug



Right In: 1.399+/-0.000 χ^2/NDF : 118258246687227884065614743994368.0/5

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

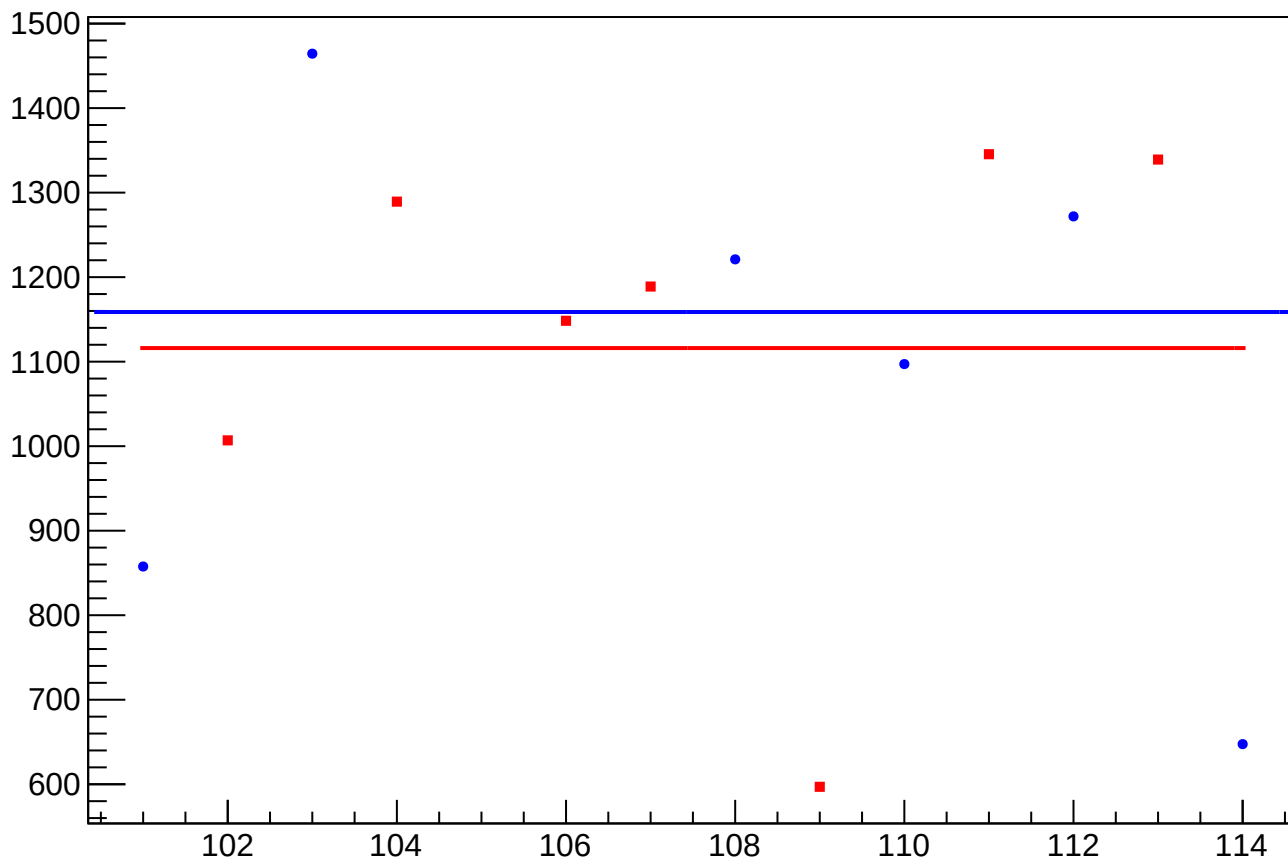
Right Out: 1.350+/-0.000 χ^2/NDF : 95498687069444518362525921705984.0/6

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

1.399+/-0.000 χ^2/NDF : 118258246687227884065614743994368.0/5

1.350+/-0.000 χ^2/NDF : 95498687069444518362525921705984.0/6

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

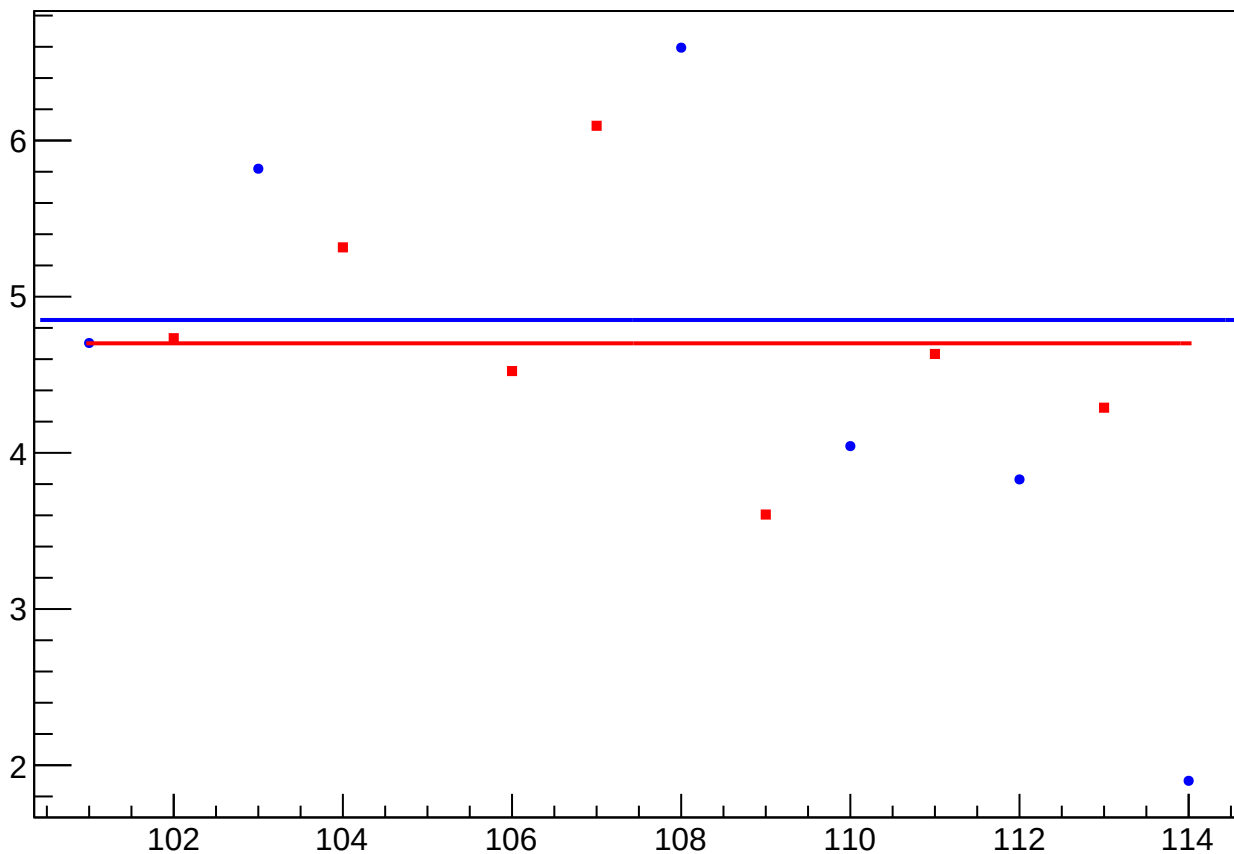
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

dit_4eY_coil3_mean vs Slug



Right In: 4.851+/-0.000 χ^2/NDF : 351567192806170186233542531350528.0/5

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

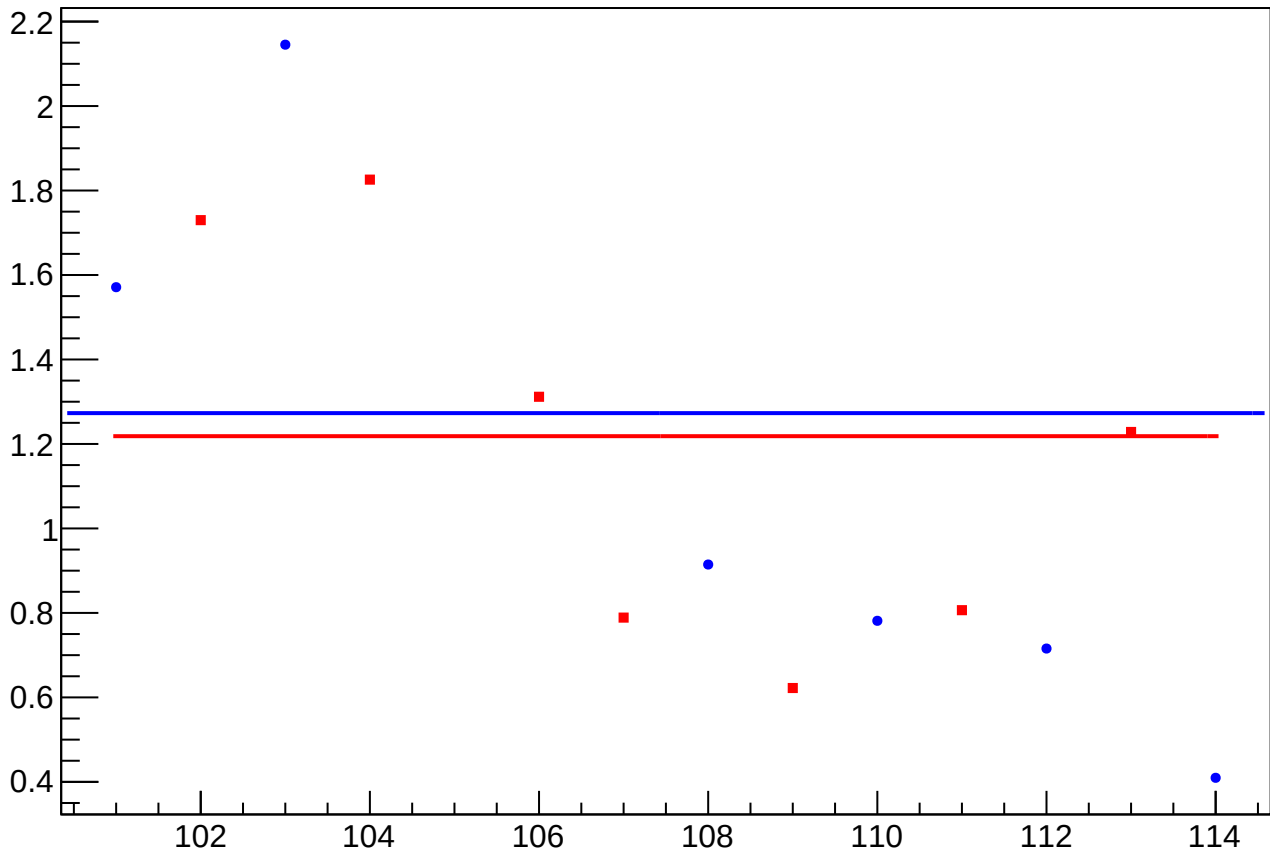
Right Out: 4.701+/-0.000 χ^2/NDF : 159459211177165563089422903148544.0/6

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

4.851+/-0.000 χ^2/NDF : 3515671928061701862

4.701+/-0.000 χ^2/NDF : 1594592111771655630

dit_4eY_coil3_err_mean vs Slug



Right In: 1.273+/-0.000 χ^2/NDF : 87956189303944549600603481833472.0/5

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

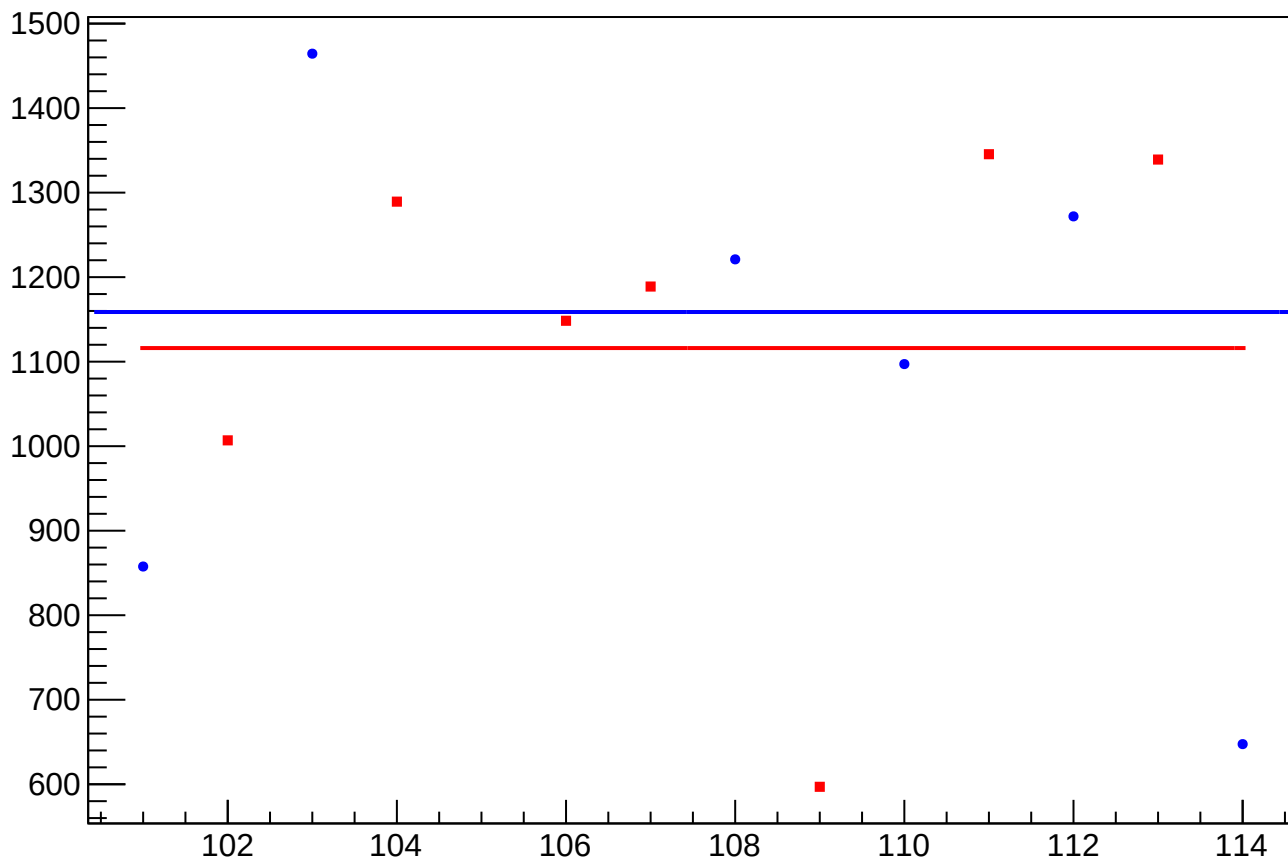
1.273+/-0.000 χ^2/NDF : 87956189303944549600603481833472.0/5

Right Out: 1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

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

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

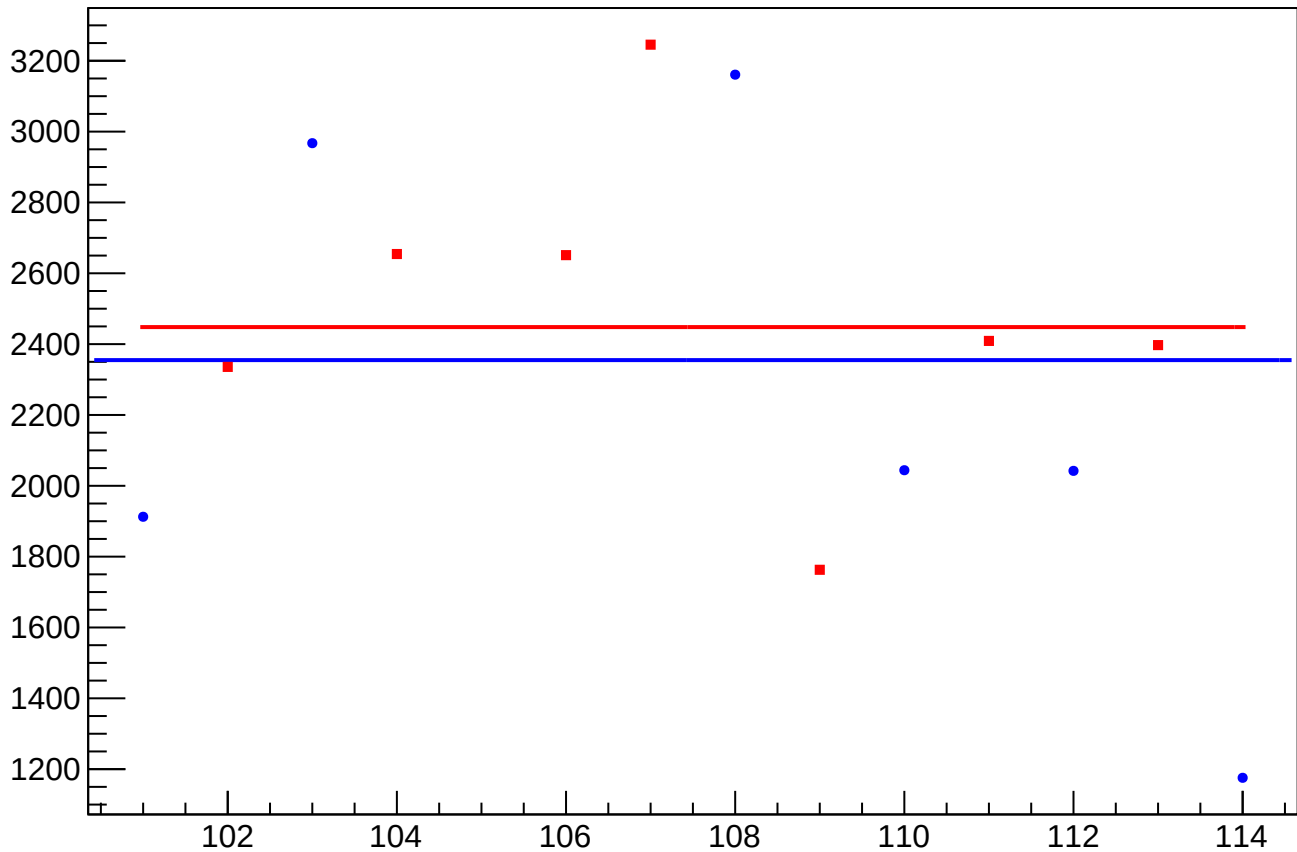
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_usl_coil3_mean vs Slug



Right In: 2354.881+/-0.000 χ^2/NDF : 83315731015069766056151538689047003136.0/5

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

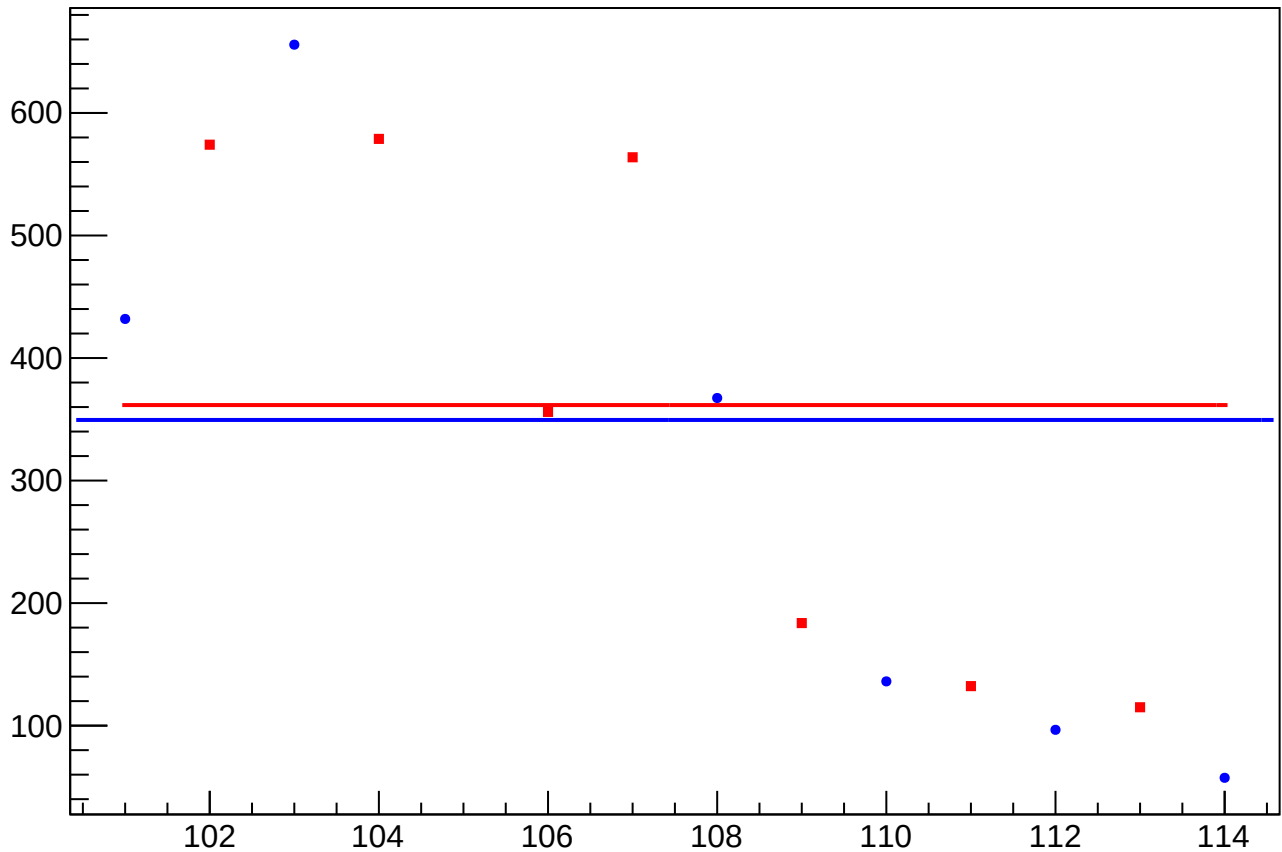
2354.881+/-0.000 χ^2/NDF : 8331573101506976

Right Out: 2448.110+/-0.000 χ^2/NDF : 51201798784989199727161526180584095744.0/6

2448.110+/-0.000 χ^2/NDF : 5120179878498919

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

dit_usl_coil3_err_mean vs Slug



Right In: 349.467+/-0.000 χ^2/NDF : 11761143949324024471335648046077706240.0/5

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

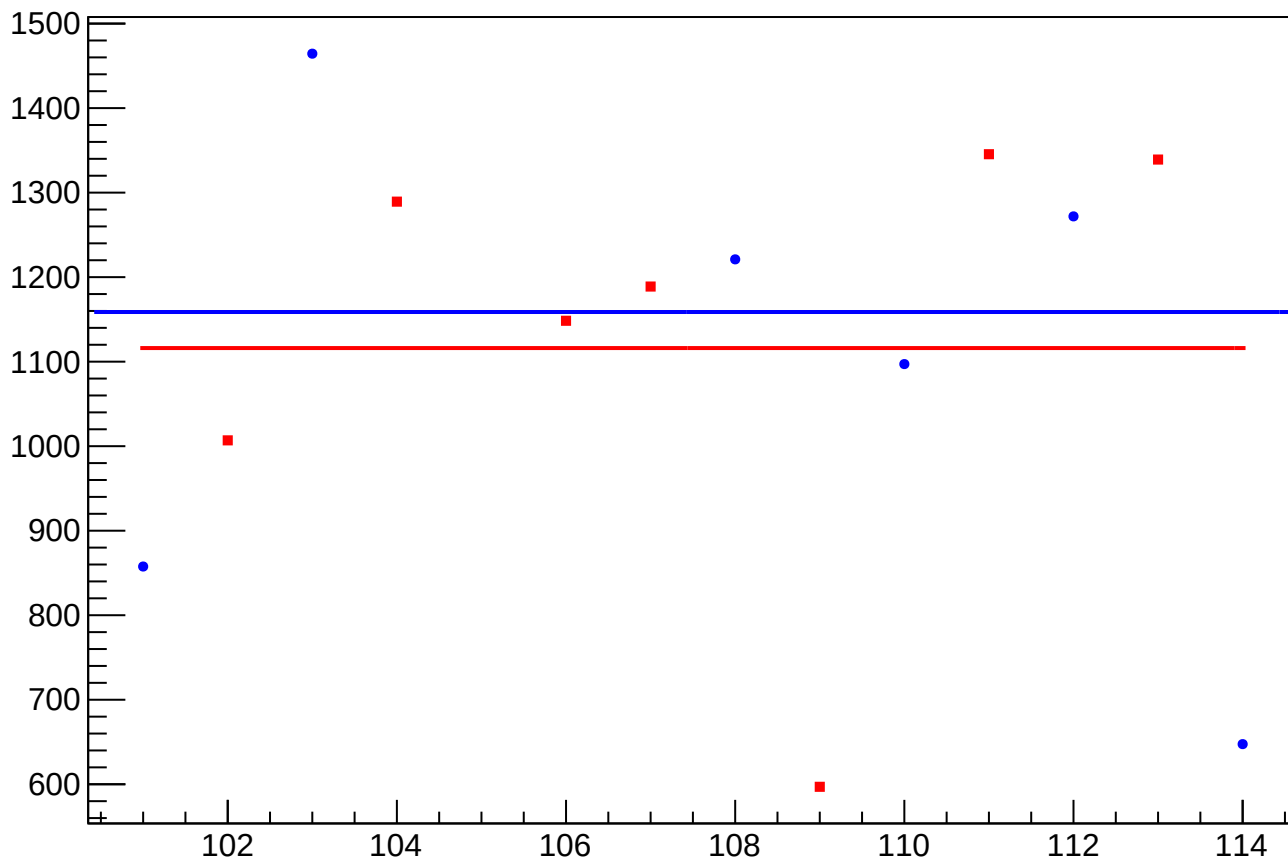
349.467+/-0.000 χ^2/NDF : 11761143949324024471335648046077706240.0/5

Right Out: 361.618+/-0.000 χ^2/NDF : 13225301001587119457132250544379789312.0/6

361.618+/-0.000 χ^2/NDF : 13225301001587119457132250544379789312.0/6

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

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

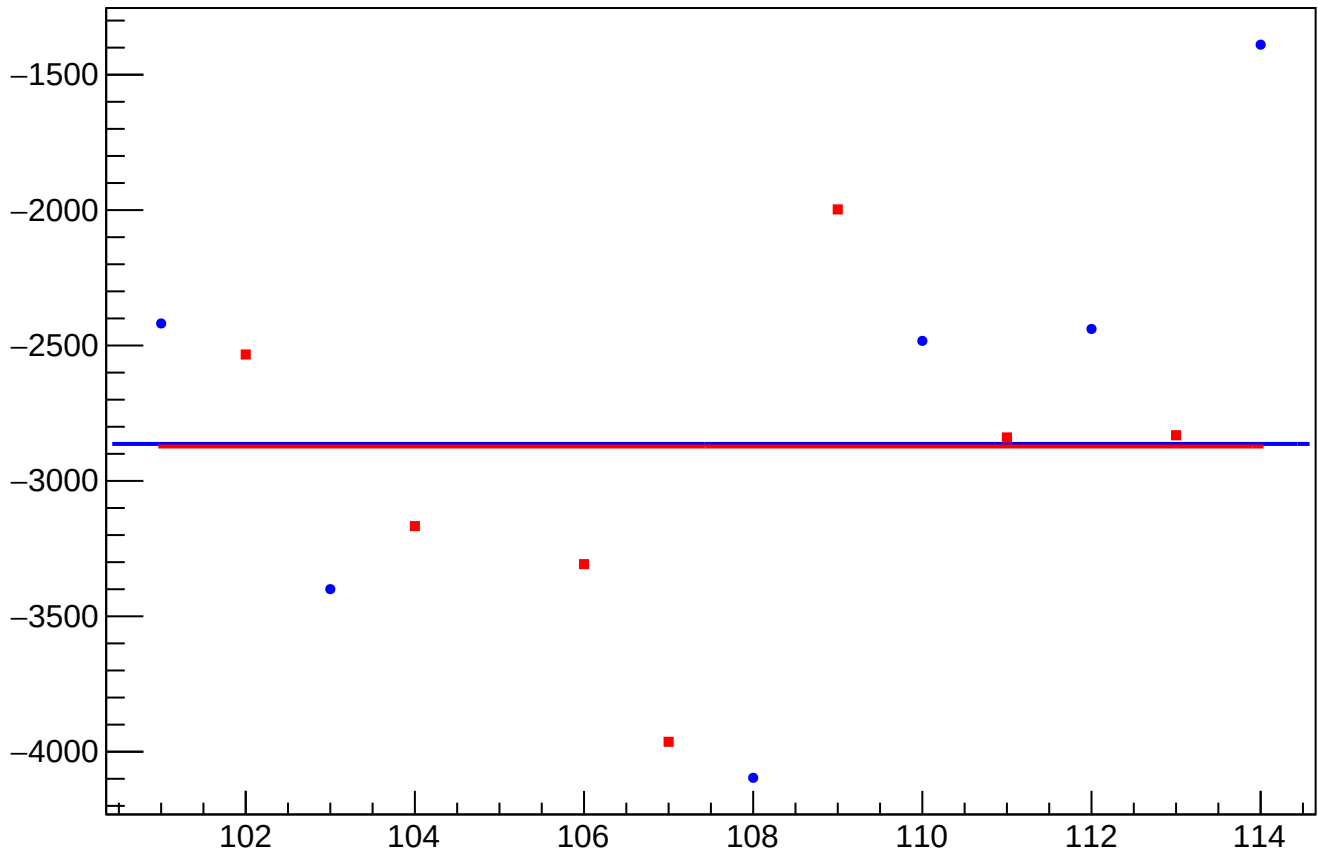
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

dit_usr_coil3_mean vs Slug



Right In: -2863.440+/-0.000 χ^2/NDF : 126569627135530694892418856415467143168.0/5

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

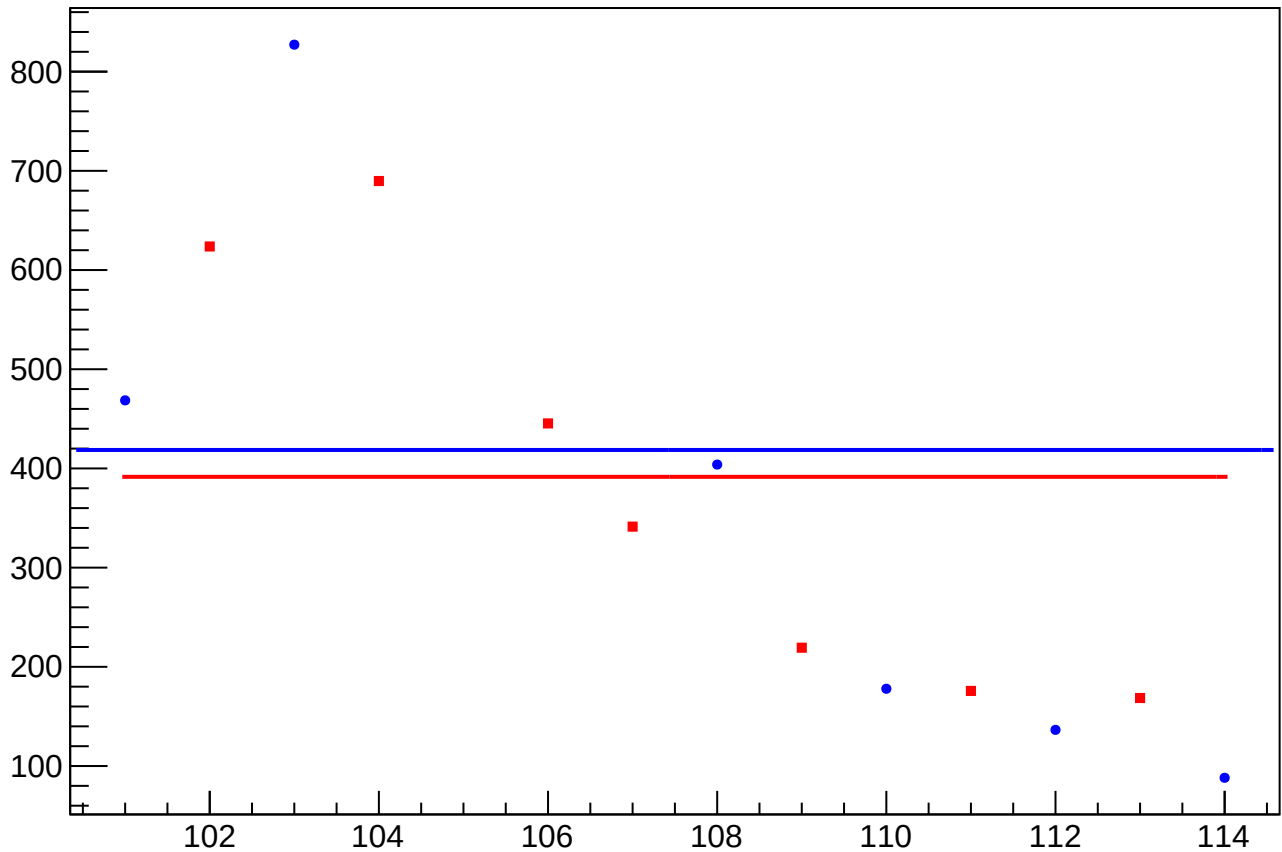
-2863.440+/-0.000 χ^2/NDF : 126569627135530

Right Out: -2872.840+/-0.000 χ^2/NDF : 98981128514502699099137591140797120512.0/6

-2872.840+/-0.000 χ^2/NDF : 989811285145026

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

dit_usr_coil3_err_mean vs Slug



Right In: 418.614+/-0.000 χ^2/NDF : 17324210772258084698237462849819508736.0/5

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

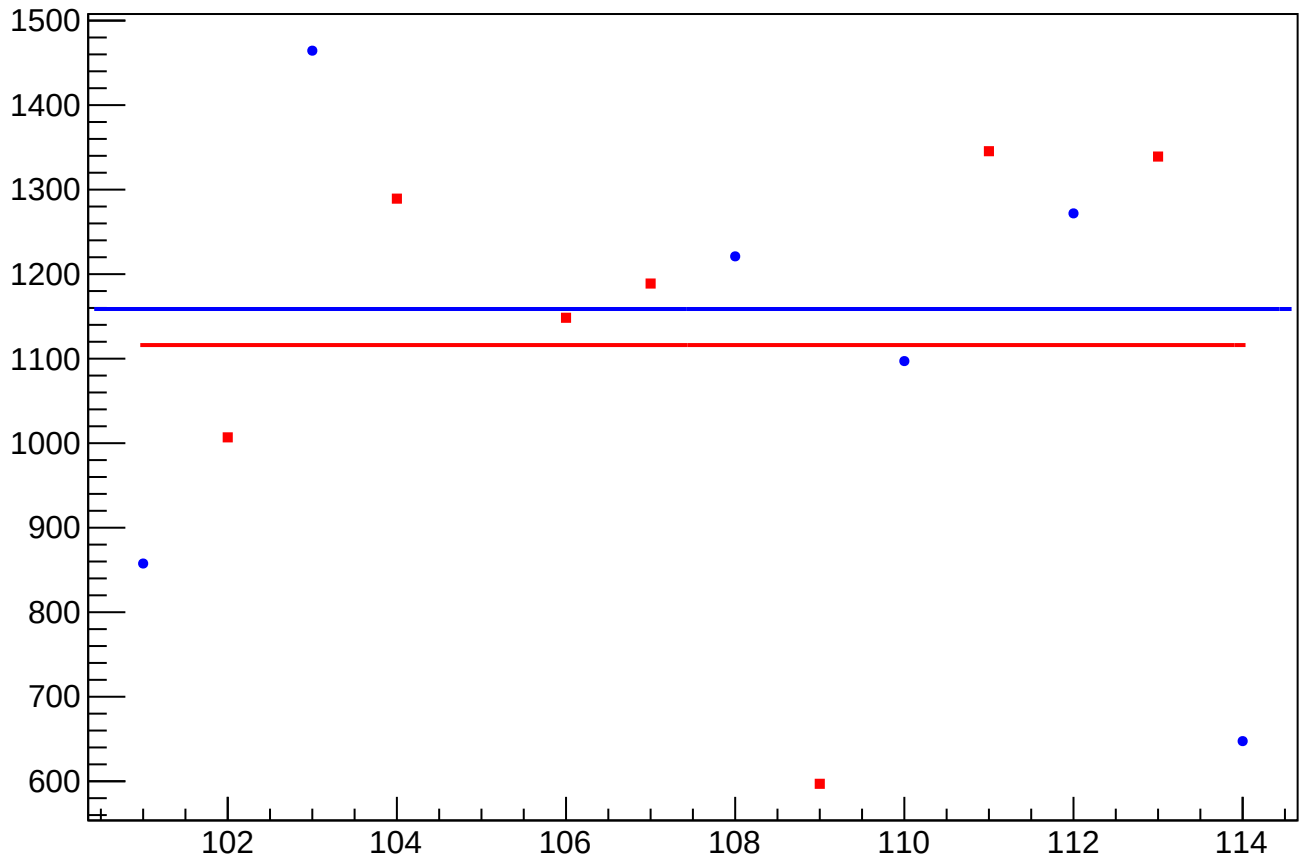
418.614+/-0.000 χ^2/NDF : 17324210772258084698237462849819508736.0/5

Right Out: 391.534+/-0.000 χ^2/NDF : 13693313927737998159836920859039105024.0/6

391.534+/-0.000 χ^2/NDF : 13693313927737998159836920859039105024.0/6

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

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

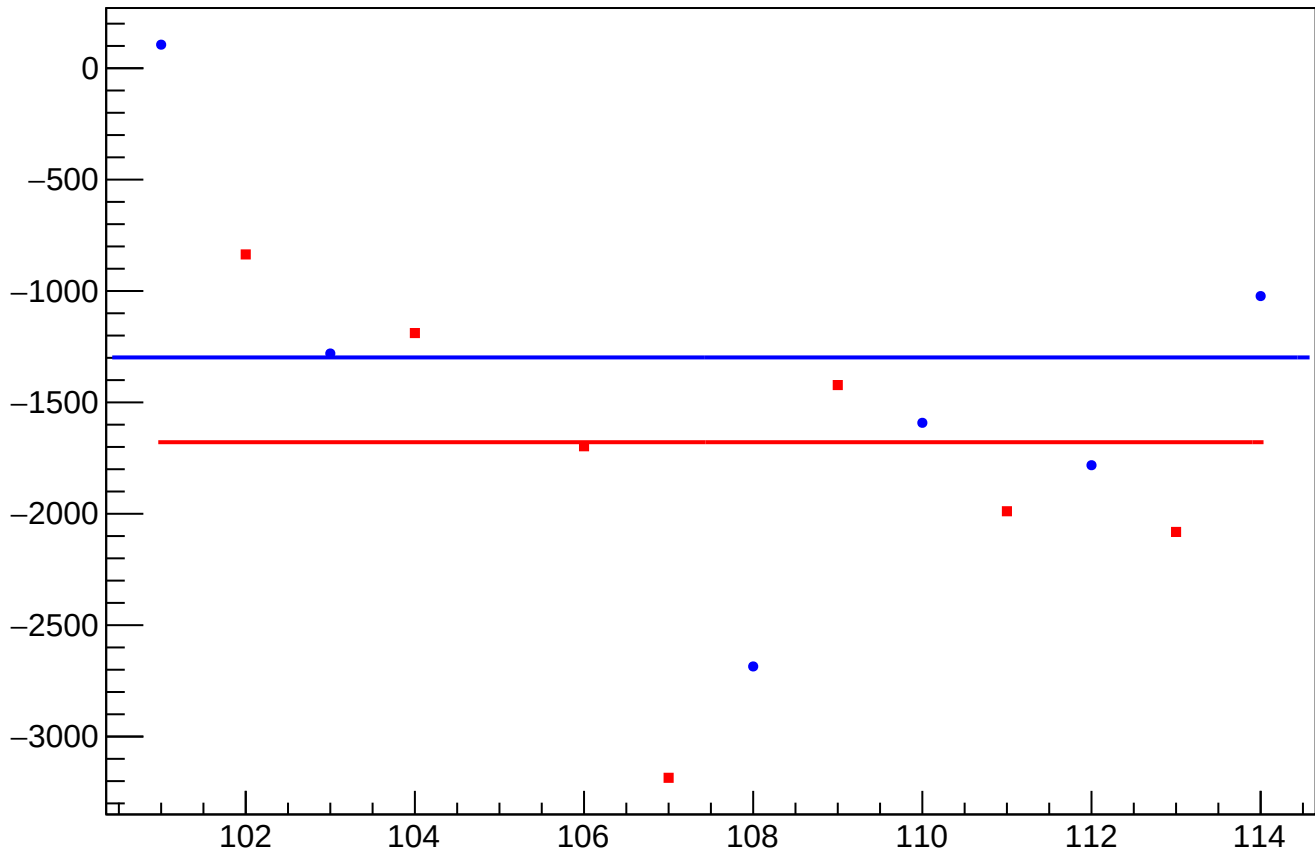
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl1_coil3_mean vs Slug



Right In: -1298.145+/-0.000 χ^2/NDF : 205043363271262744867477580769562460160.0/5

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

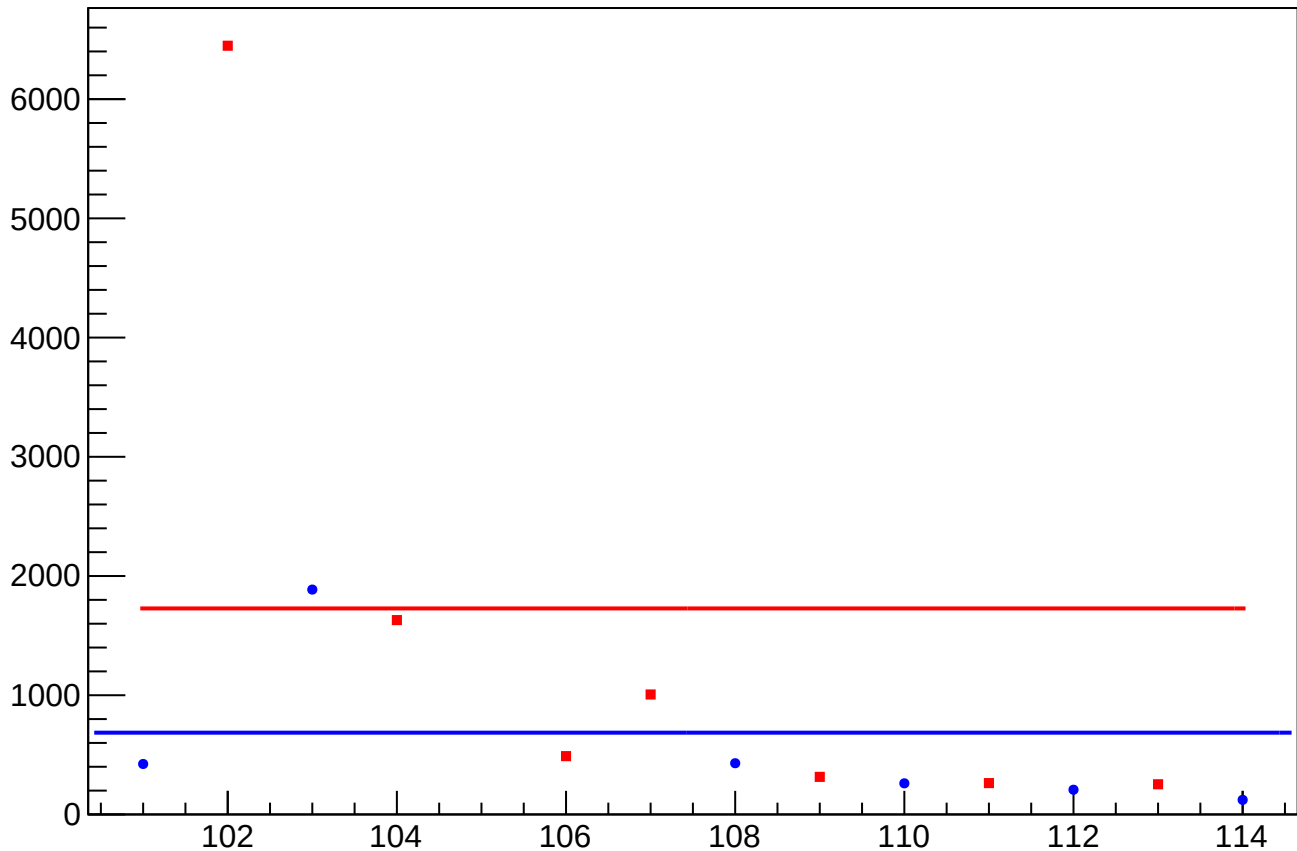
-1298.145+/-0.000 χ^2/NDF : 205043363271262

Right Out: -1678.716+/-0.000 χ^2/NDF : 150201927472281749289597783213896368128.0/6

-1678.716+/-0.000 χ^2/NDF : 150201927472281

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

dit_atl1_coil3_err_mean vs Slug



Right In: 686.041+/-0.000 χ^2/NDF : 113148089724703304153852438802641977344.0/5

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

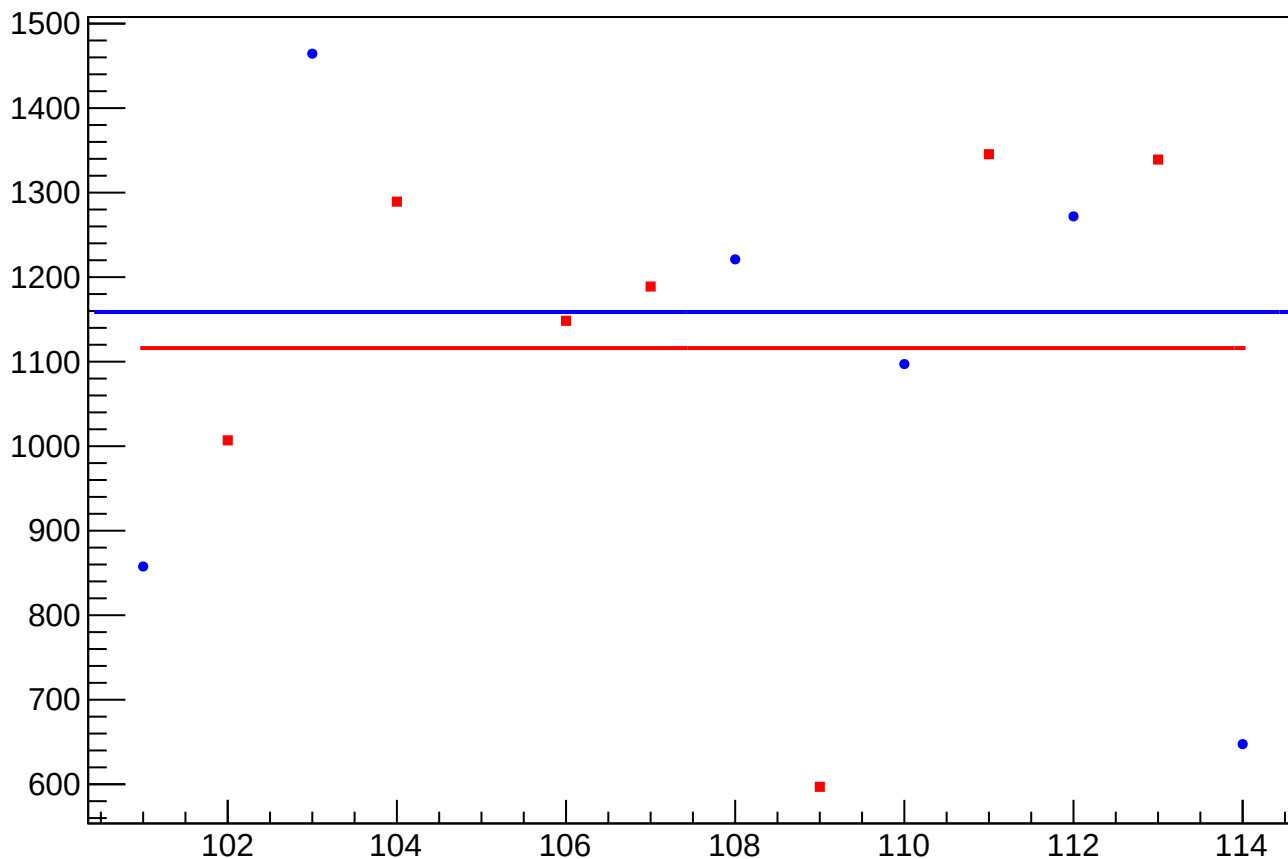
686.041+/-0.000 χ^2/NDF : 113148089724703304153852438802641977344.0/5

Right Out: 1728.135+/-0.000 χ^2/NDF : 1655274480180156111966498308898596847616.0/6

1728.135+/-0.000 χ^2/NDF : 1655274480180156111966498308898596847616.0/6

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

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

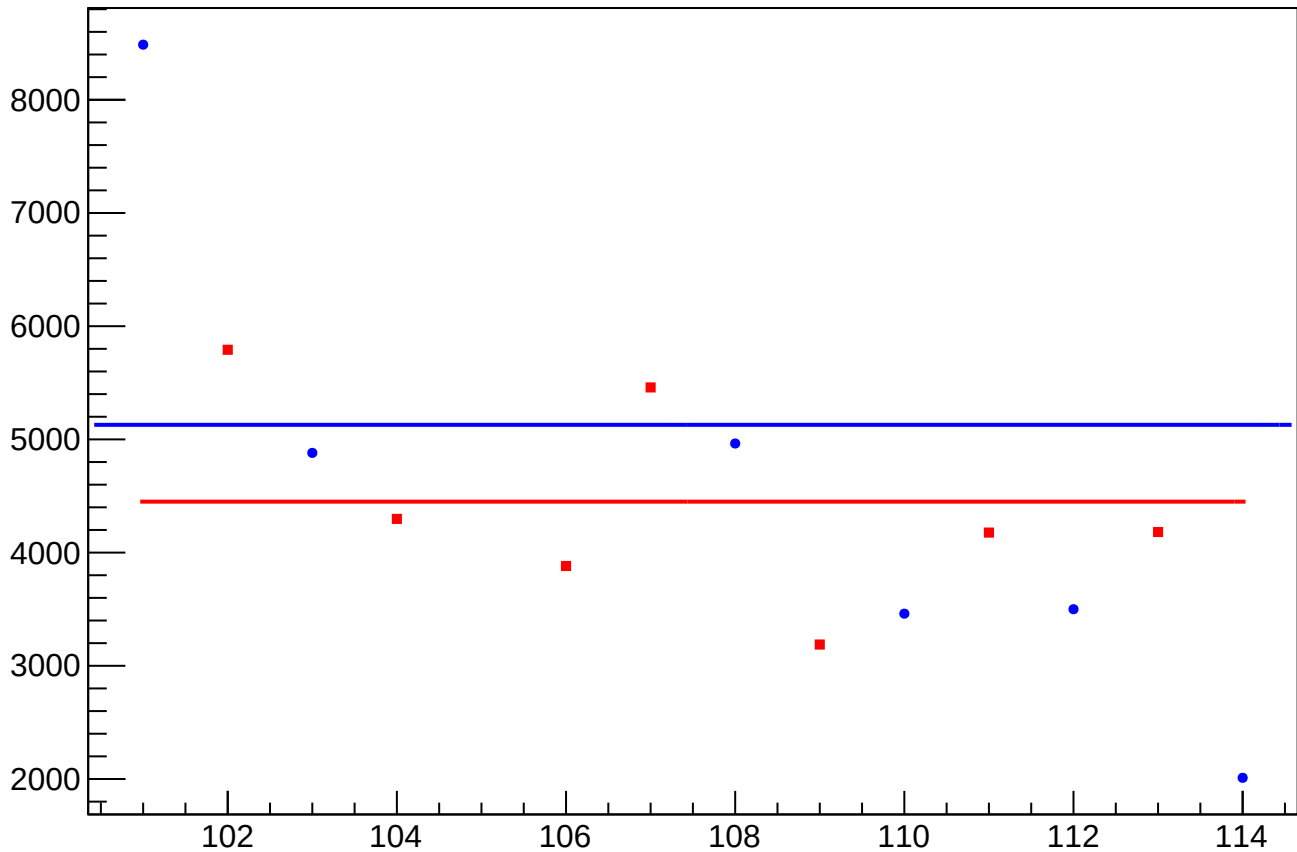
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl2_coil3_mean vs Slug



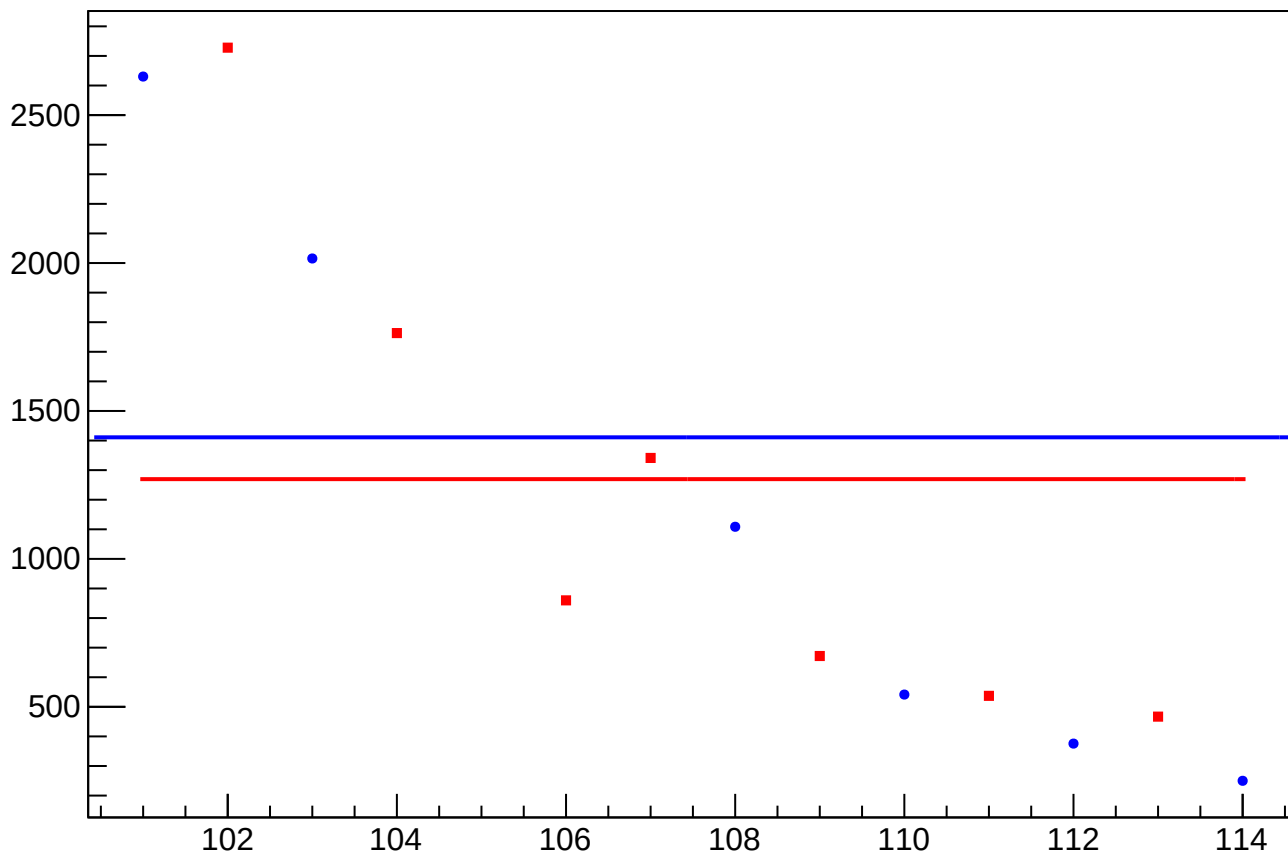
Right In: 5128.718+/-0.000 χ^2/NDF : 1016751995977351627946257214189420412928.0/5

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

Right Out: 4450.134+/-0.000 χ^2/NDF : 240117210533928494218398100444378300416.0/6

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

dit_atl2_coil3_err_mean vs Slug



Right In: 1410.898+/-0.000 χ^2/NDF : 208976746642731750163383420471436378112.0/5

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

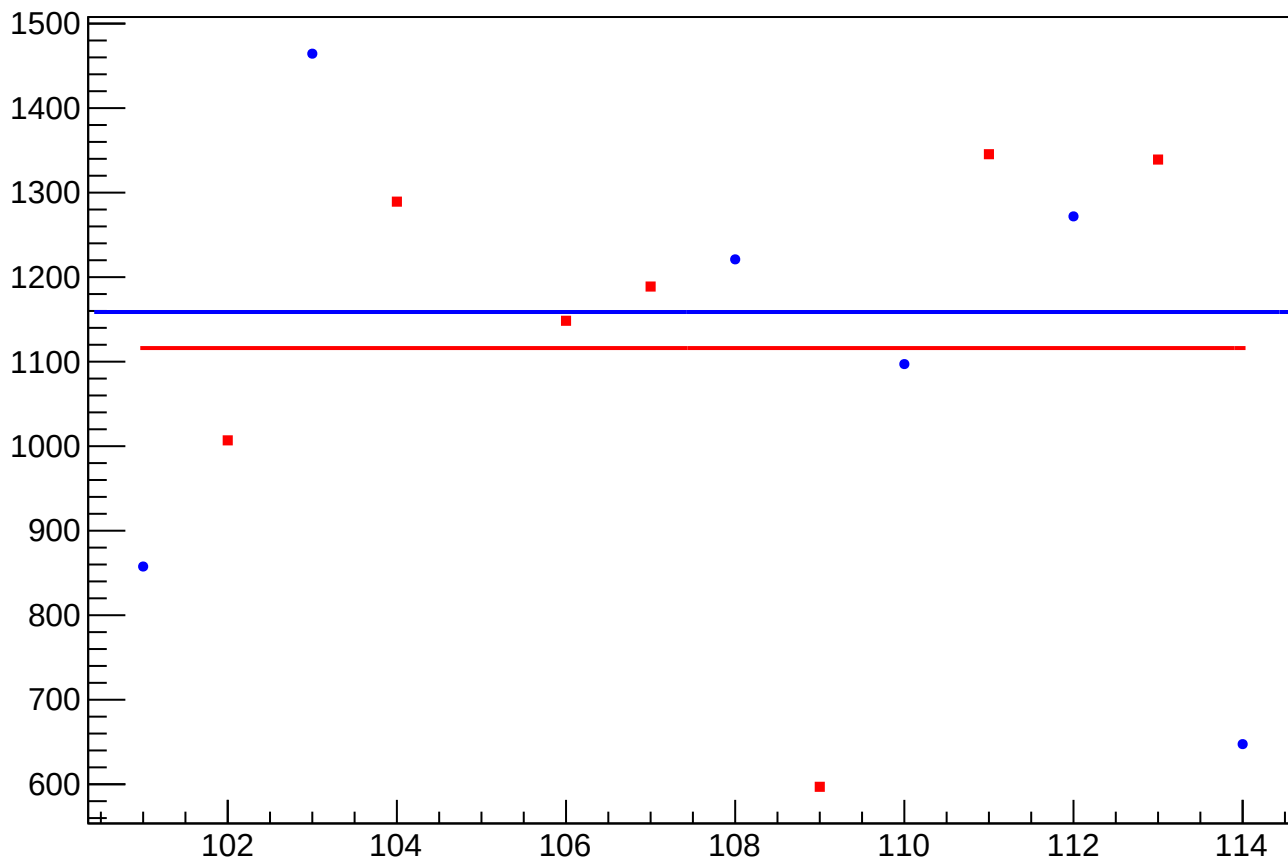
Right Out: 1269.563+/-0.000 χ^2/NDF : 212646096746041319566199096664953716736.0/6

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

1410.898+/-0.000 χ^2/NDF : 2089767466427317

1269.563+/-0.000 χ^2/NDF : 2126460967460413

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

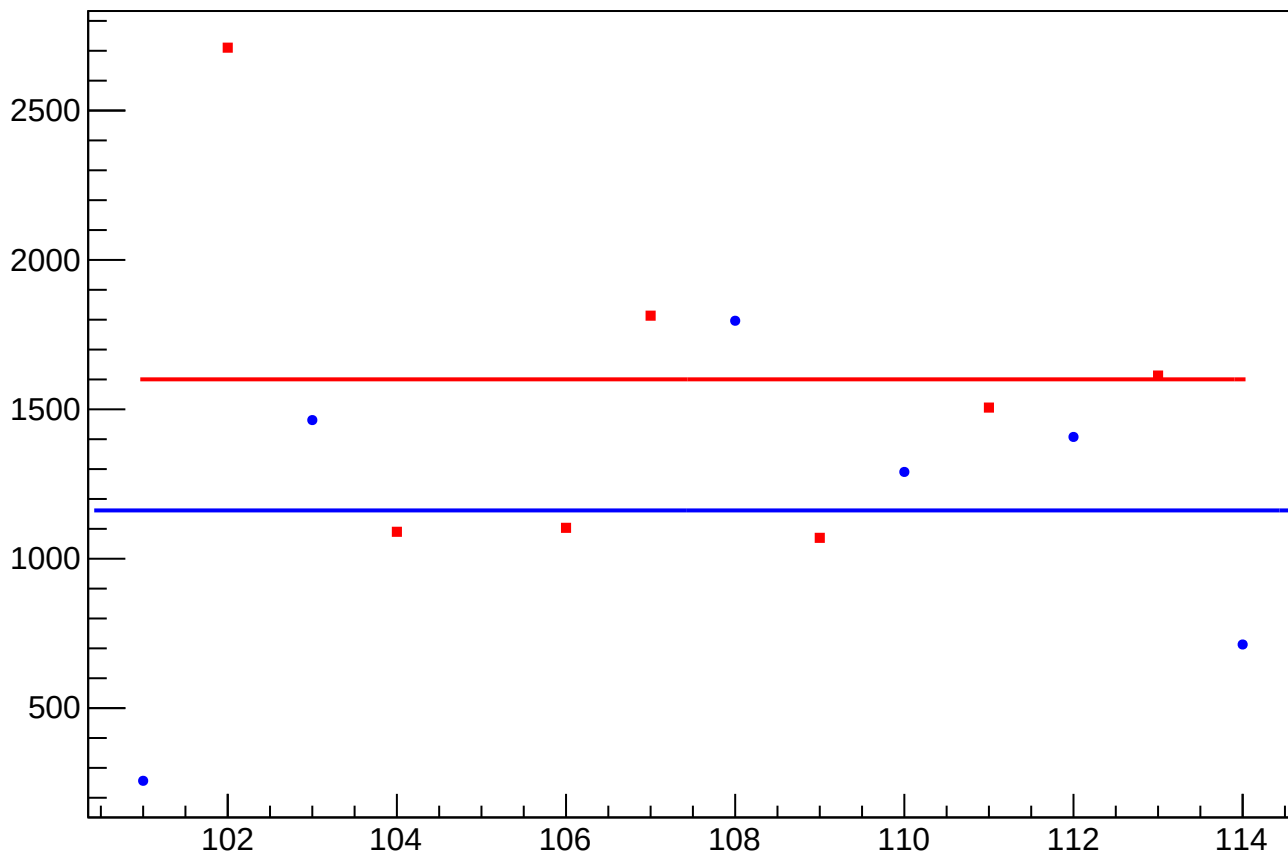
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr1_coil3_mean vs Slug



Right In: 1161.651+/-0.000 χ^2/NDF : 75040050615799559547354997209876660224.0/5

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

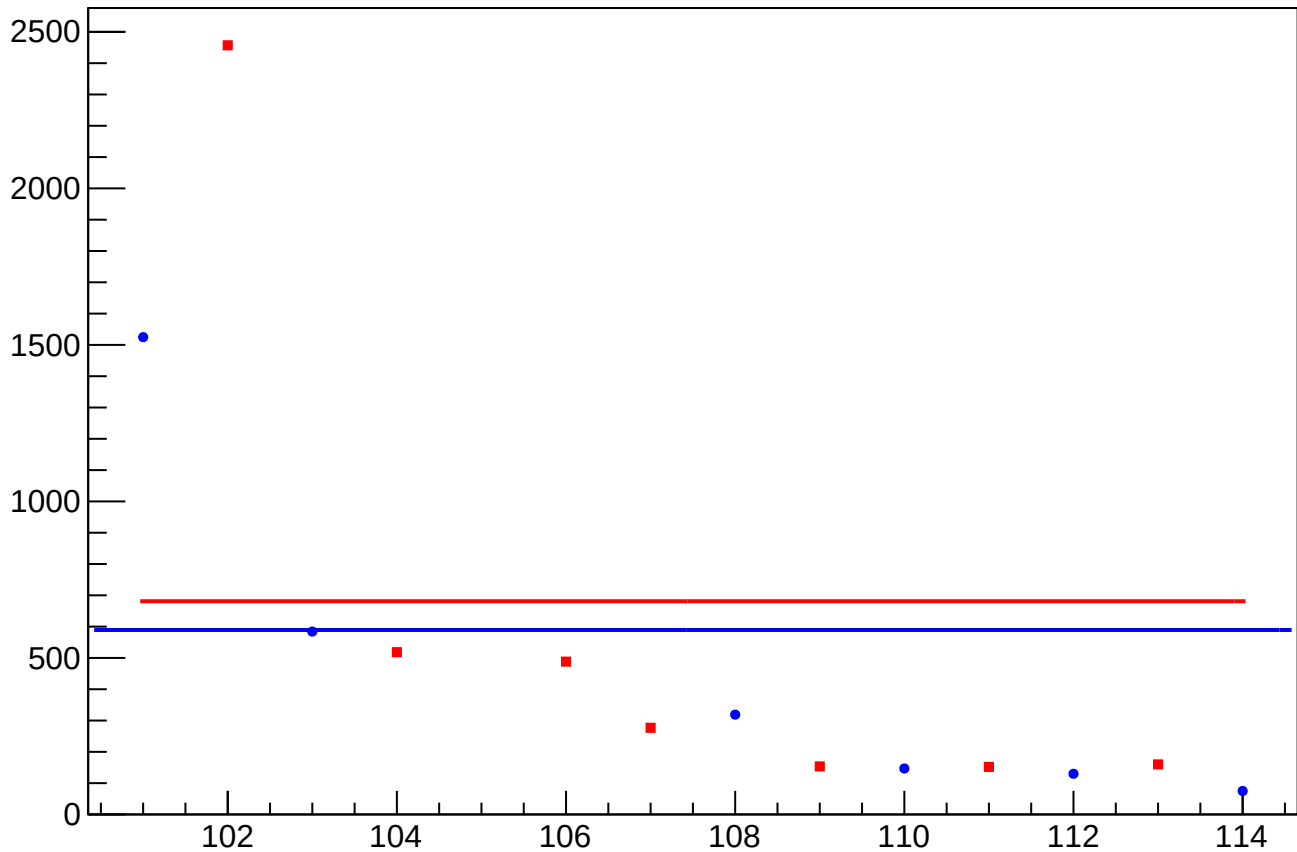
Right Out: 1600.362+/-0.000 χ^2/NDF : 108784735741531589816034222277941788672.0/6

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

1161.651+/-0.000 χ^2/NDF : 7504005061579955

1600.362+/-0.000 χ^2/NDF : 1087847357415315

dit_atr1_coil3_err_mean vs Slug



Right In: 589.290+/-0.000 χ^2/NDF : 74987866032681772698363622915487825920.0/5

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

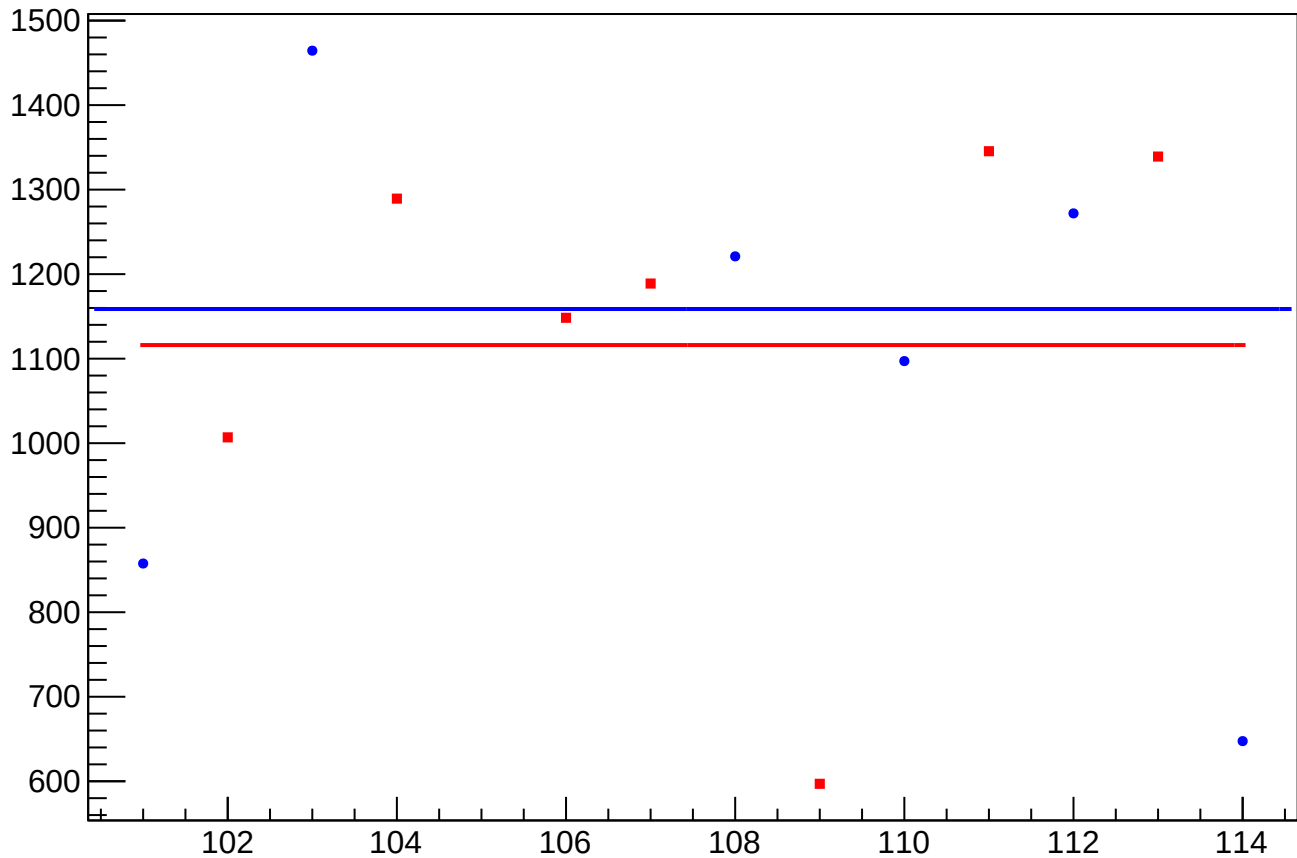
Right Out: 681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

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

589.290+/-0.000 χ^2/NDF : 74987866032681772698363622915487825920.0/5

681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

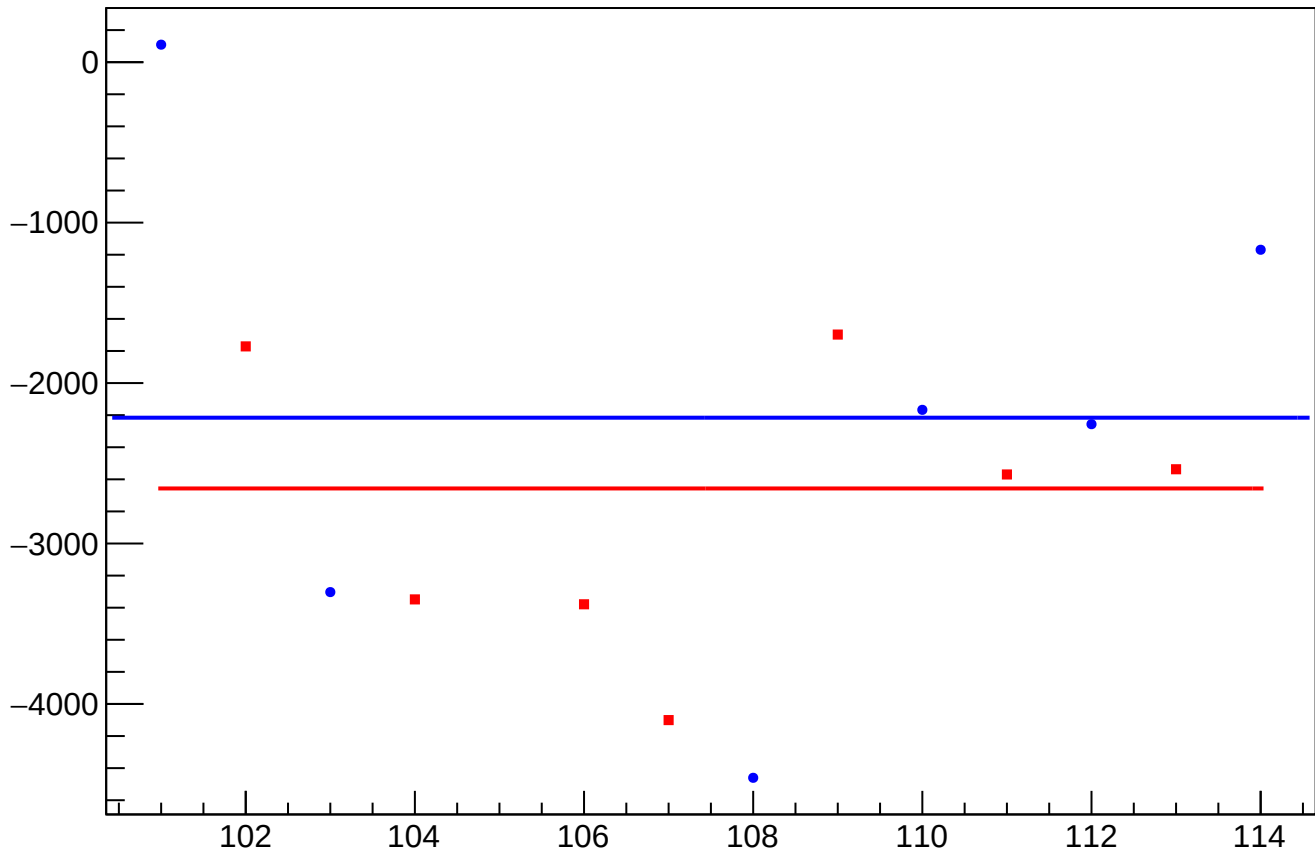
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr2_coil3_mean vs Slug



Right In: -2215.800+/-0.000 χ^2/NDF : 593365216874058184843639013554668961792.0/5

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

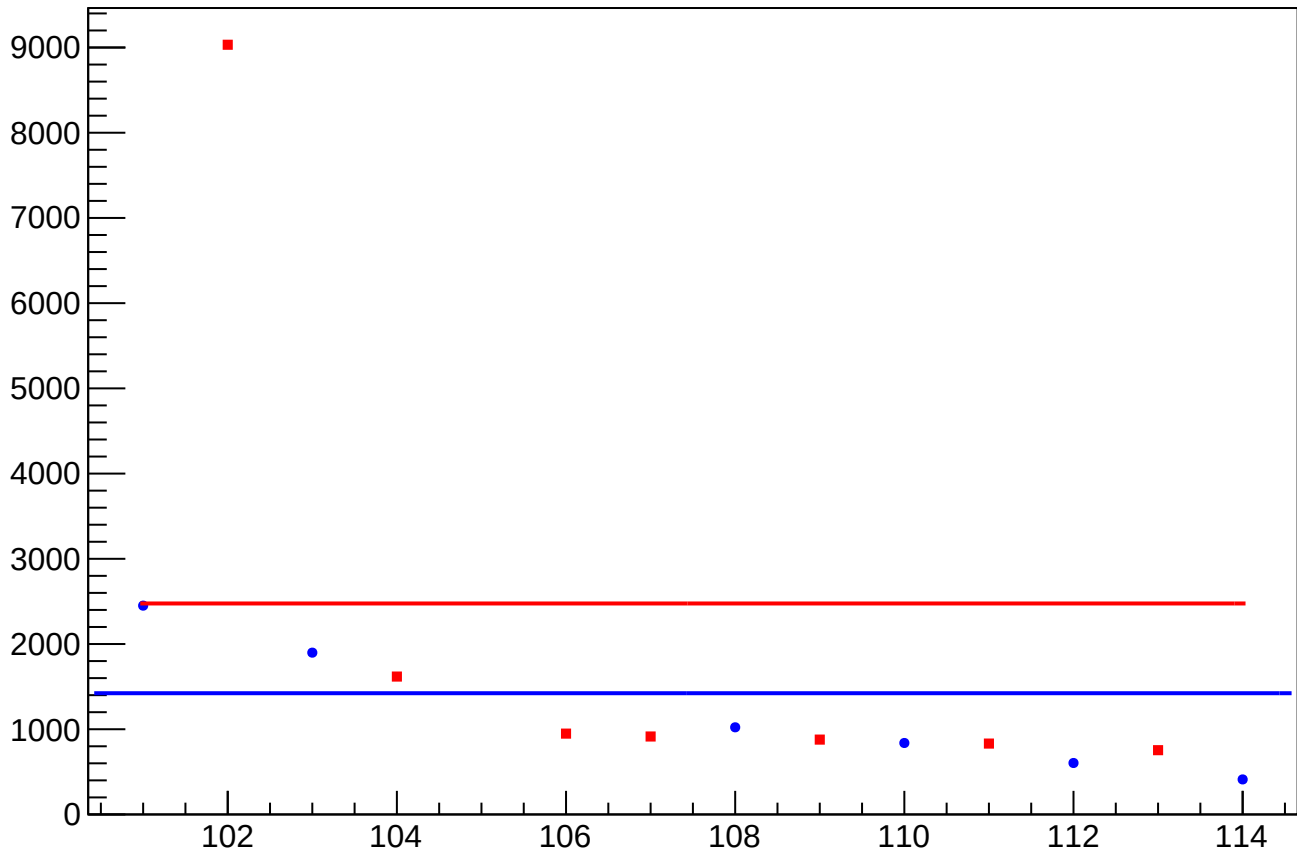
-2215.800+/-0.000 χ^2/NDF : 593365216874058

Right Out: -2656.872+/-0.000 χ^2/NDF : 208961357765165883055244687004940632064.0/6

-2656.872+/-0.000 χ^2/NDF : 208961357765165

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

dit_atr2_coil3_err_mean vs Slug



Right In: 1422.751+/-0.000 χ^2/NDF : 139506651287900718784201693322564075520.0/5

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

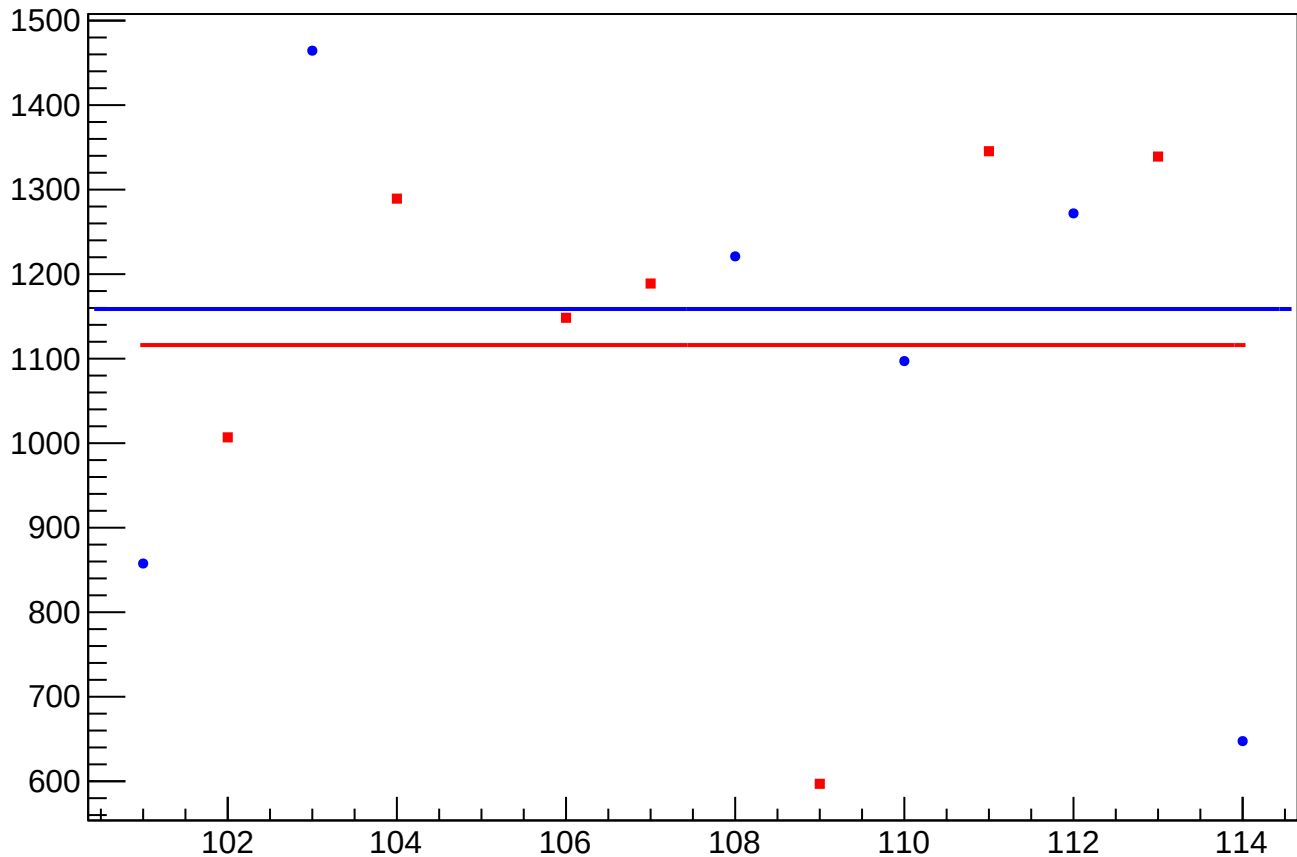
1422.751+/-0.000 χ^2/NDF : 1395066512879007

Right Out: 2475.855+/-0.000 χ^2/NDF : 3076330310217260872410424451628764495872.0/6

2475.855+/-0.000 χ^2/NDF : 3076330310217260

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

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

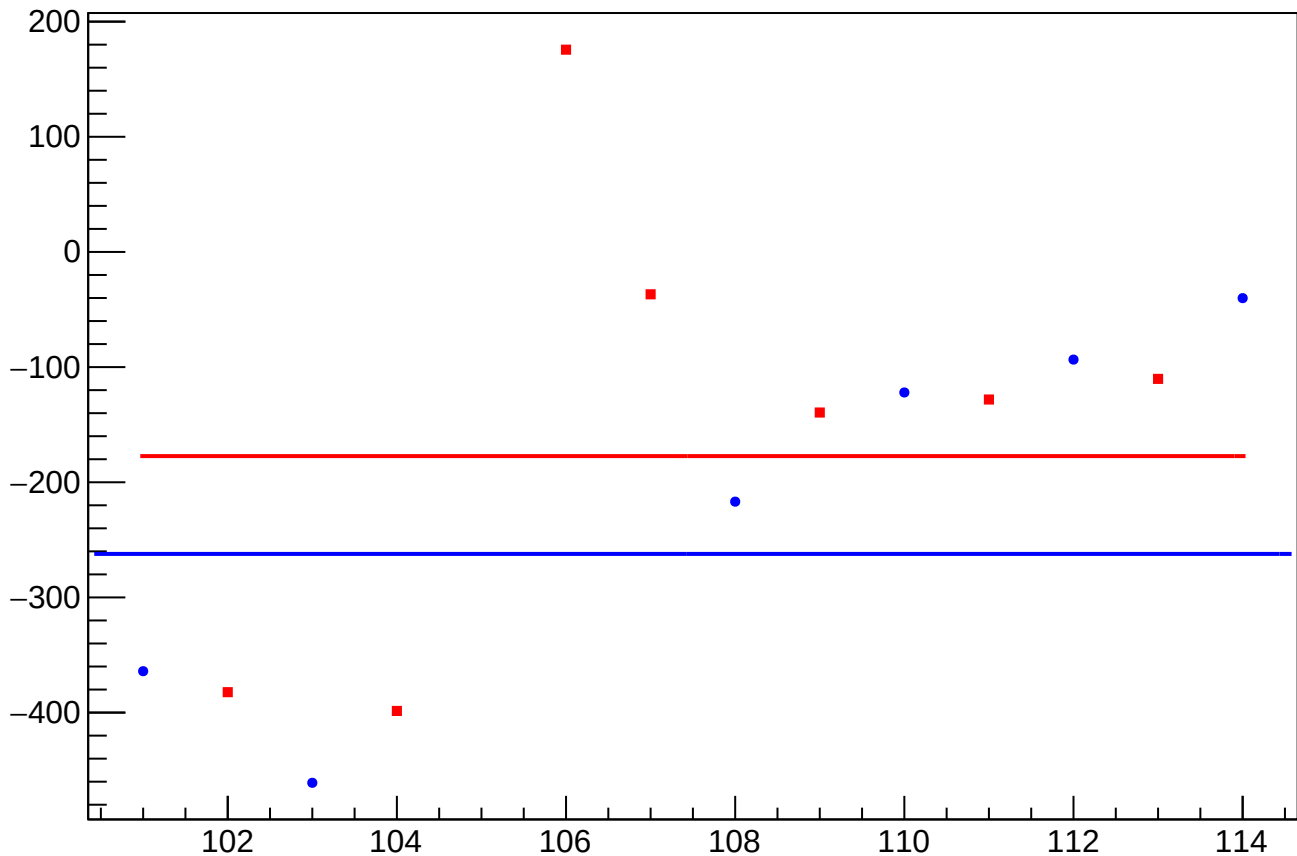
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam1_coil3_mean vs Slug



Right In: -262.220+/-0.000 χ^2/NDF : 5724223649713553568507097044993703936.0/5

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

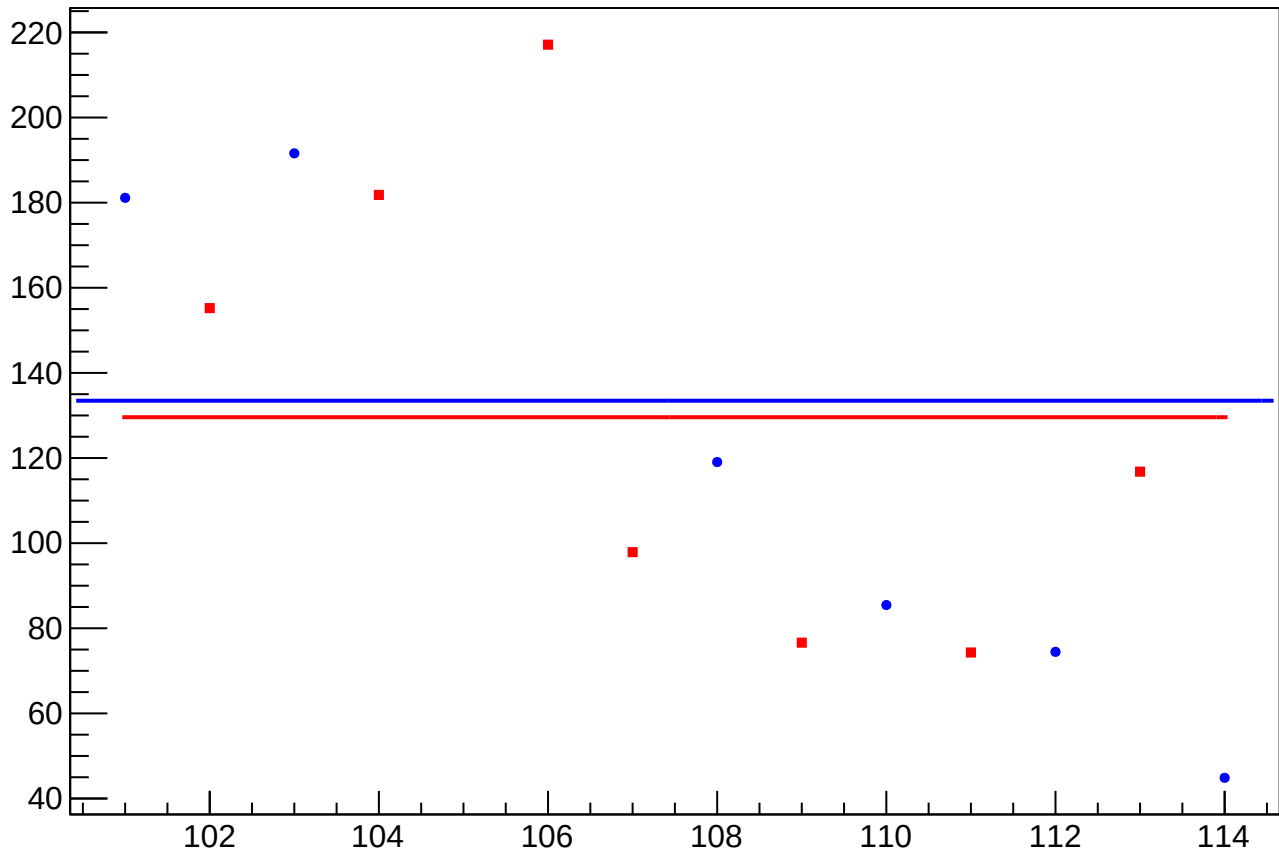
-262.220+/-0.000 χ^2/NDF : 5724223649713553

Right Out: -177.282+/-0.000 χ^2/NDF : 9892948629653981817419784476998762496.0/6

-177.282+/-0.000 χ^2/NDF : 9892948629653981

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

dit_sam1_coil3_err_mean vs Slug



Right In: 133.467+/-0.000 χ^2/NDF : 690193762579379473834354310637420544.0/5

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

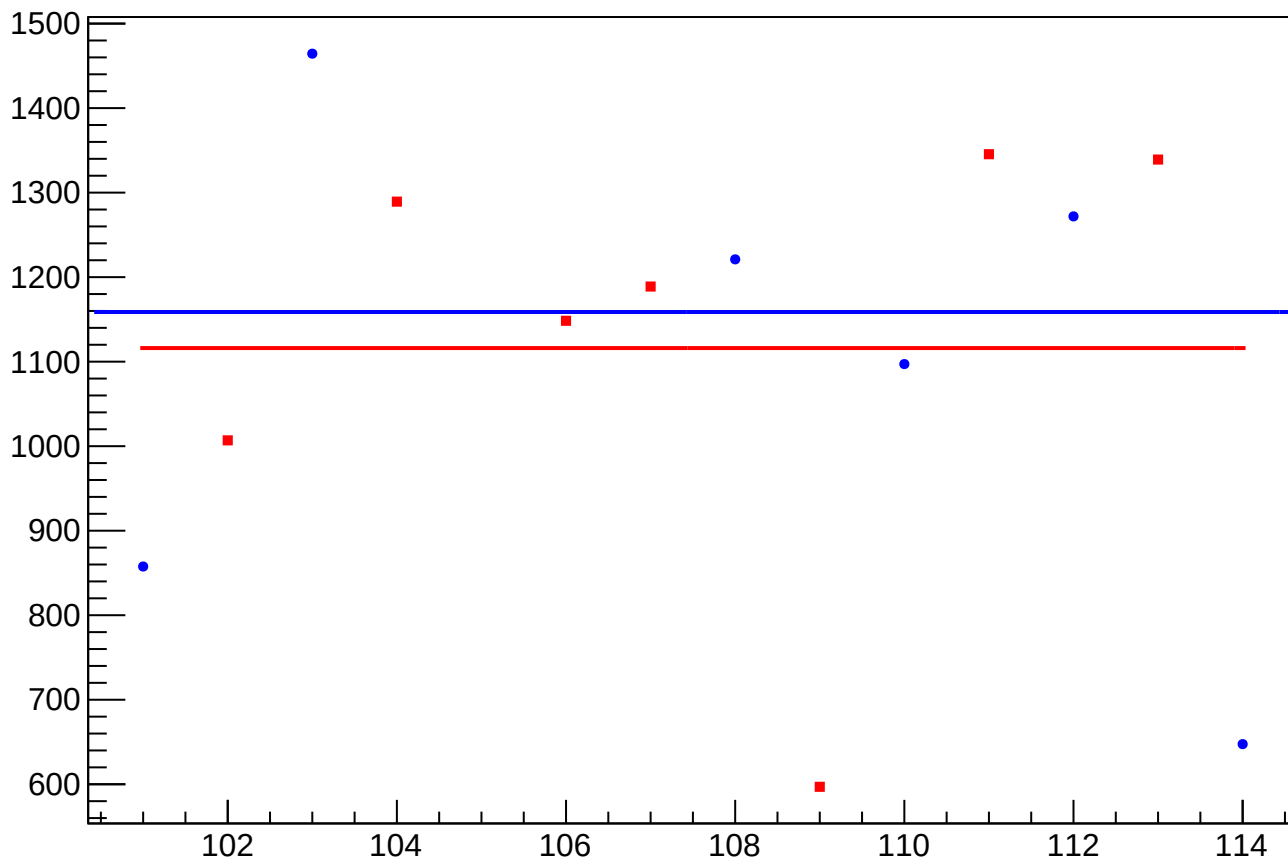
Right Out: 129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

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

133.467+/-0.000 χ^2/NDF : 690193762579379473834354310637420544.0/5

129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

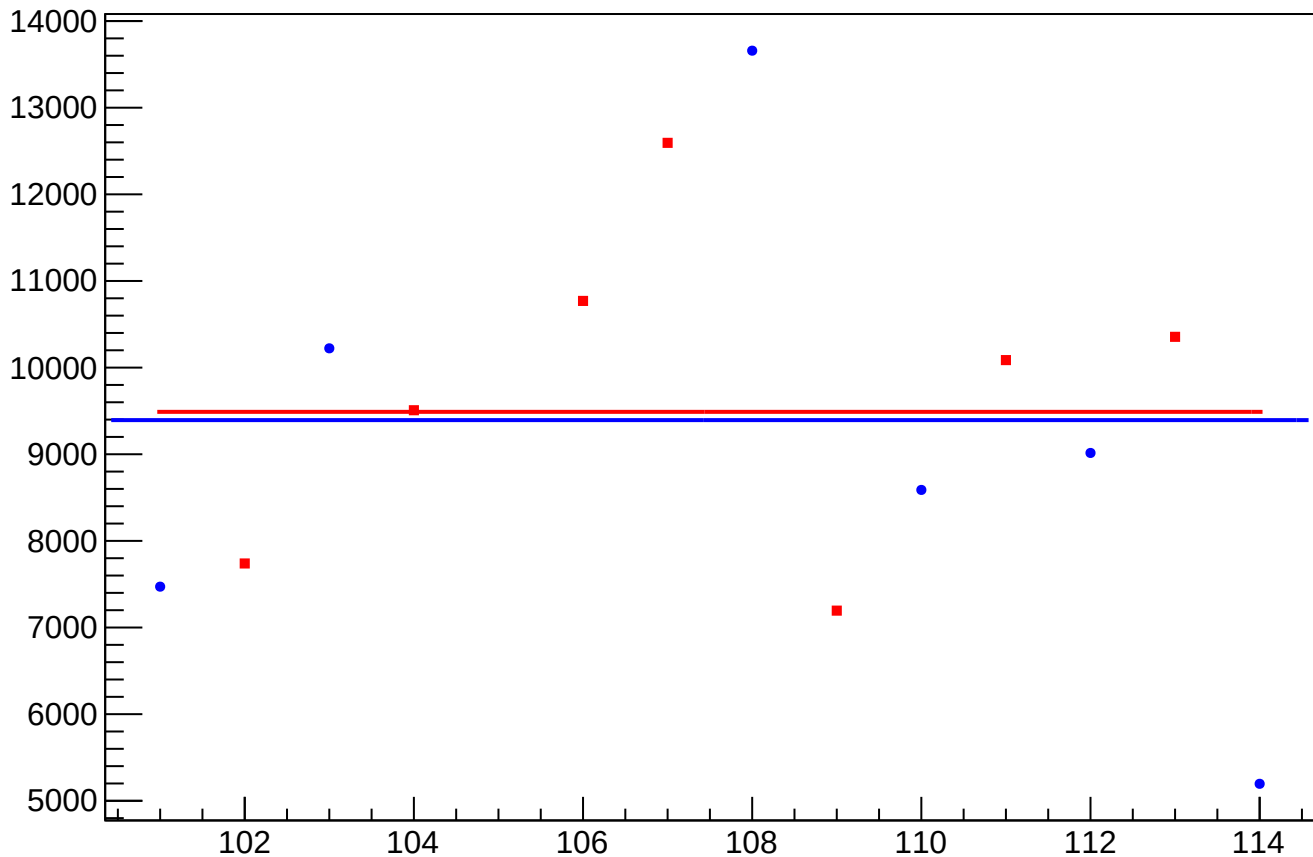
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam2_coil3_mean vs Slug



Right In: 9393.997+/-0.000 χ^2/NDF : 1190834440382353851976588271910553387008.0/5

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

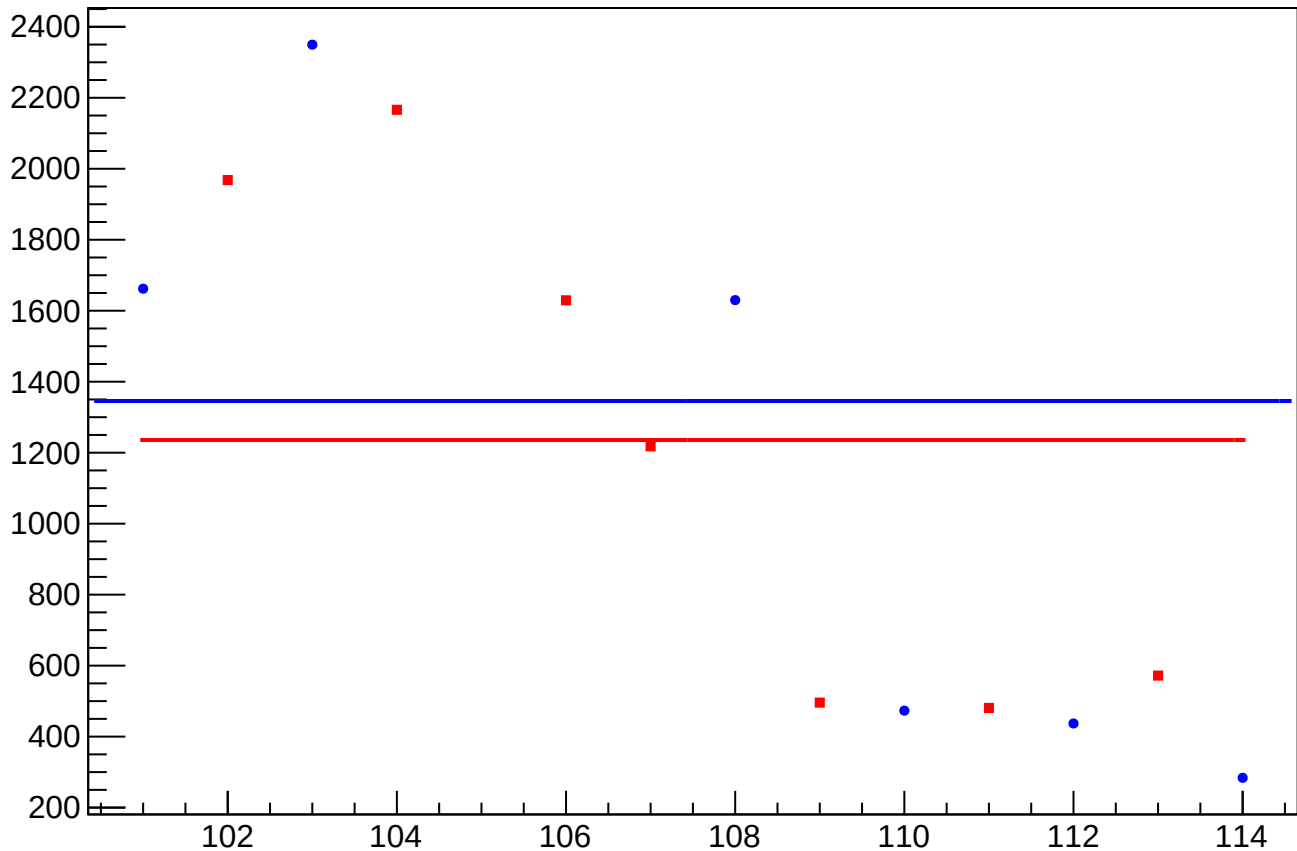
9393.997+/-0.000 χ^2/NDF : 1190834440382353851976588271910553387008.0/5

Right Out: 9489.460+/-0.000 χ^2/NDF : 894191597436920674562315620668625911808.0/6

9489.460+/-0.000 χ^2/NDF : 894191597436920674562315620668625911808.0/6

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

dit_sam2_coil3_err_mean vs Slug



Right In: 1345.667+/-0.000 χ^2/NDF : 149891258510512123133976731145929228288.0/5

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

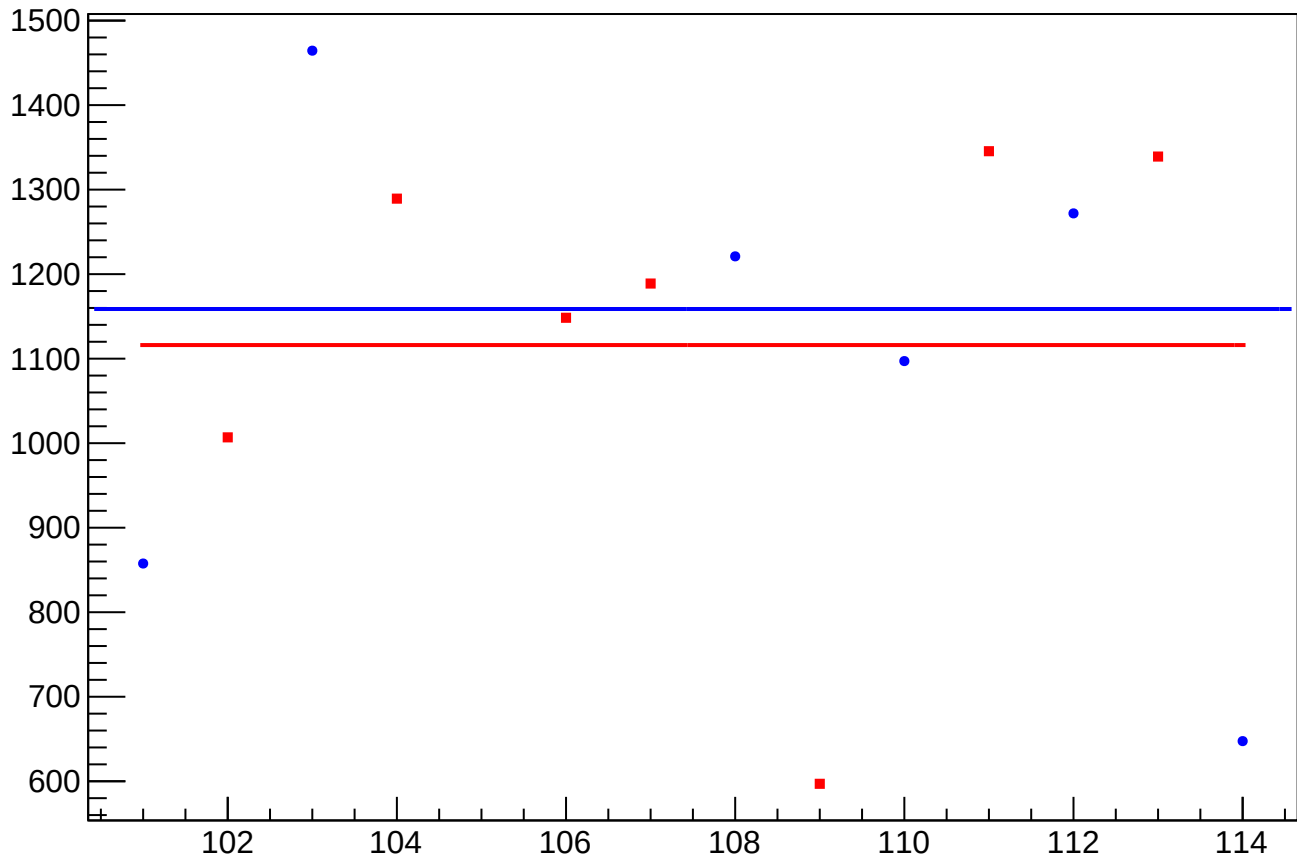
Right Out: 1235.773+/-0.000 χ^2/NDF : 153347808829300842083211784384453541888.0/6

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

1345.667+/-0.000 χ^2/NDF : 149891258510512123133976731145929228288.0/5

1235.773+/-0.000 χ^2/NDF : 153347808829300842083211784384453541888.0/6

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

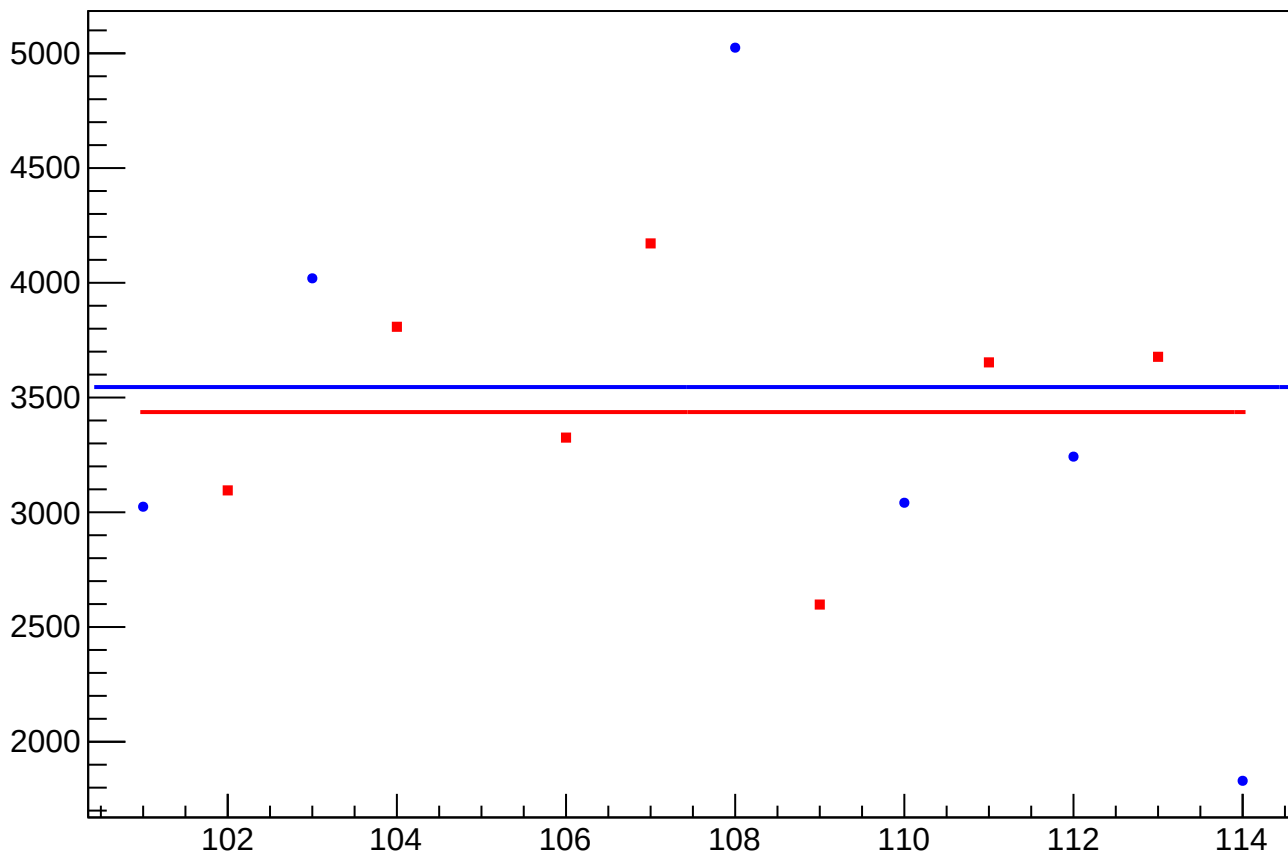
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam3_coil3_mean vs Slug



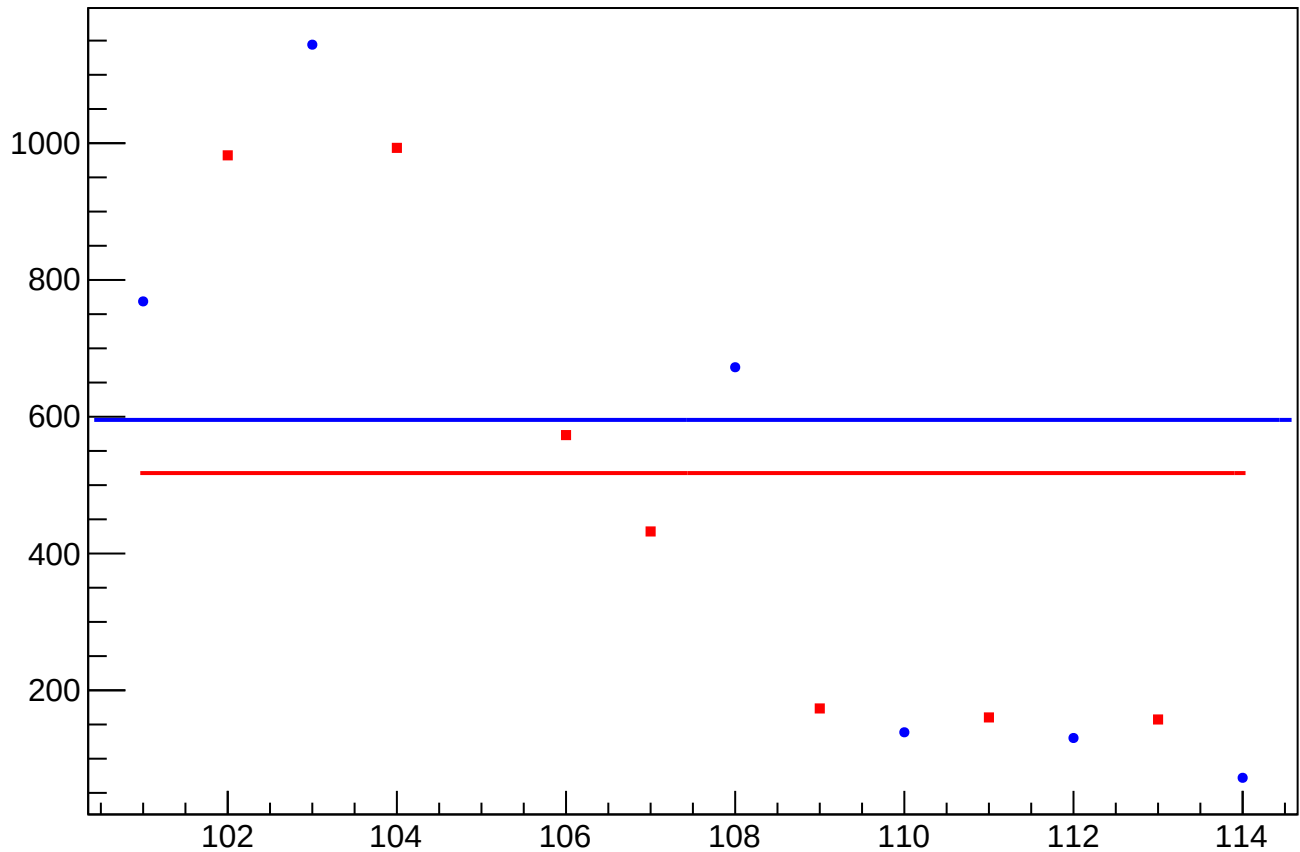
Right In: 3545.671+/-0.000 χ^2/NDF : 161225881751384931197999247202036219904.0/5

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

Right Out: 3436.674+/-0.000 χ^2/NDF : 74245226661851373870686918755716431872.0/6

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

dit_sam3_coil3_err_mean vs Slug



Right In: 595.381+/-0.000 χ^2/NDF : 41163411244561270369686422417267752960.0/5

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

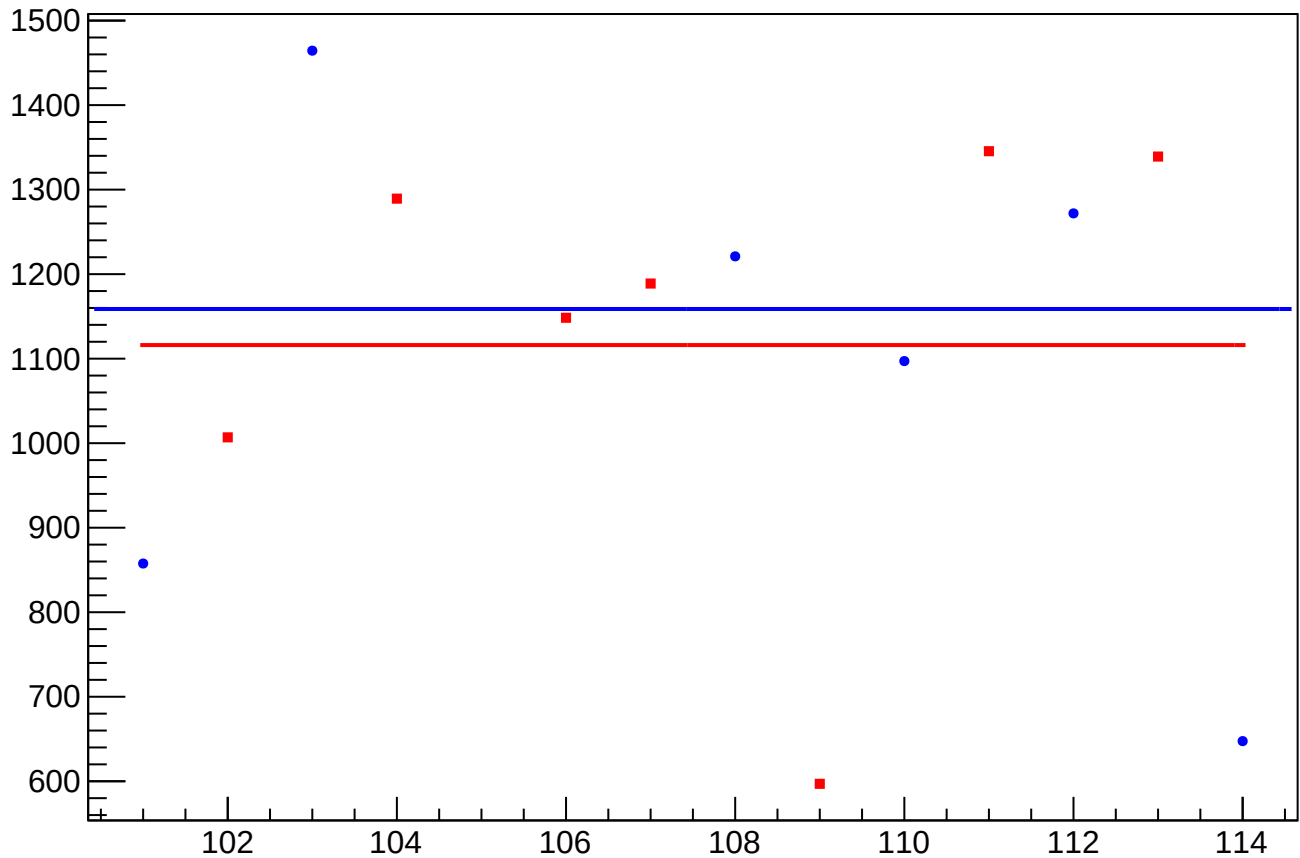
Right Out: 517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

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

595.381+/-0.000 χ^2/NDF : 41163411244561270369686422417267752960.0/5

517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

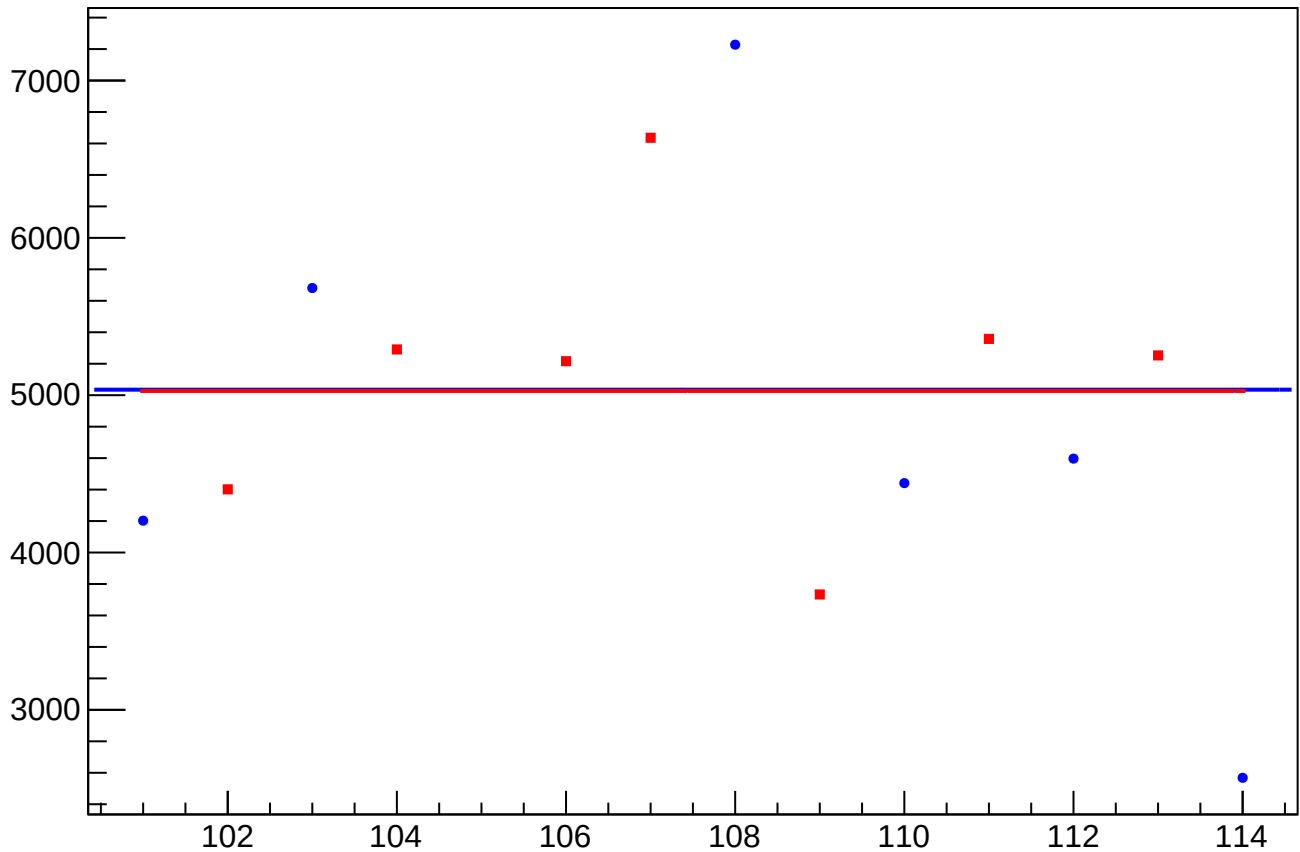
1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

dit_sam4_coil3_mean vs Slug



Right In: 5035.130+/-0.000 χ^2/NDF : 343252770810522174406921881651802800128.0/5

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

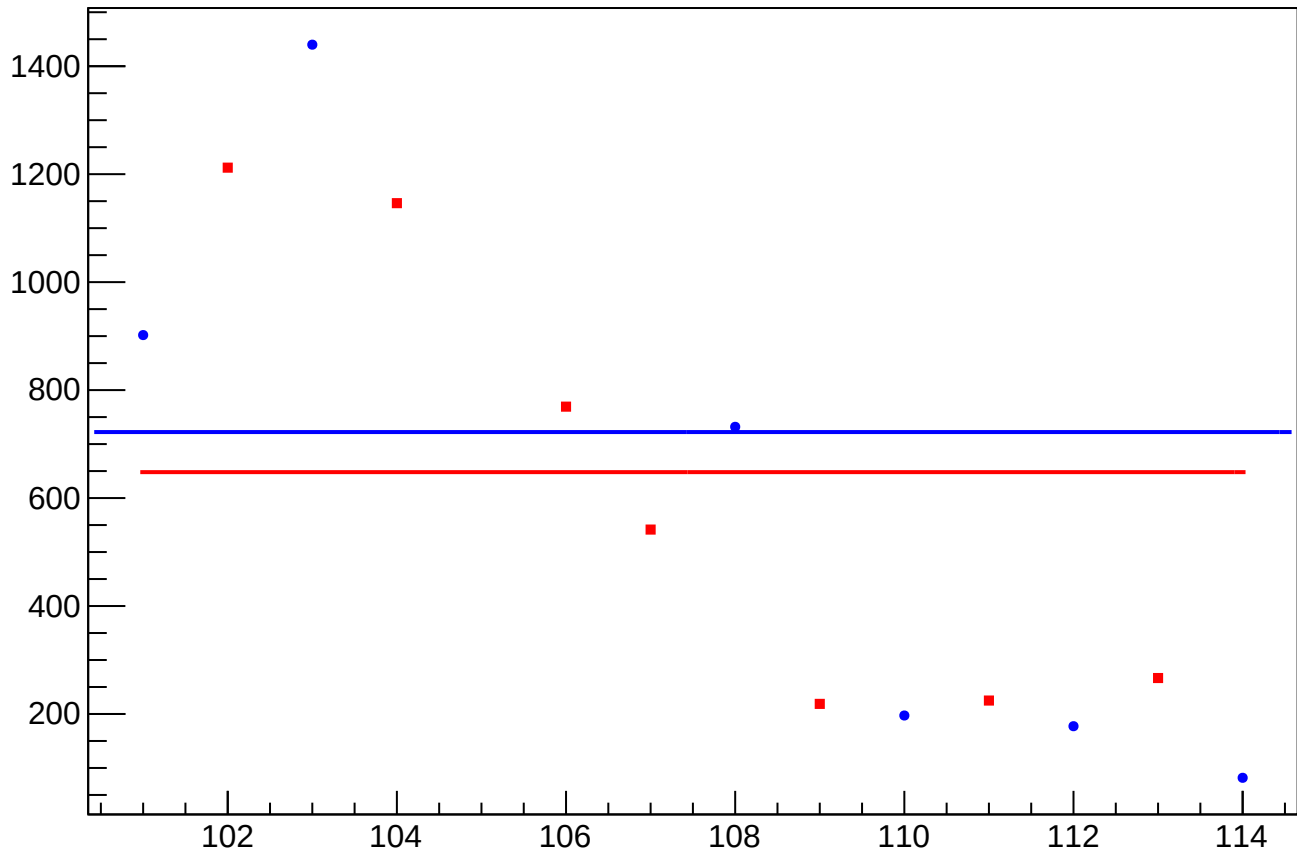
5035.130+/-0.000 χ^2/NDF : 343252770810522174406921881651802800128.0/5

Right Out: 5026.878+/-0.000 χ^2/NDF : 213066660942332902994161142389056471040.0/6

5026.878+/-0.000 χ^2/NDF : 213066660942332902994161142389056471040.0/6

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

dit_sam4_coil3_err_mean vs Slug



Right In: 722.263+/-0.000 χ^2/NDF : 61709318530826654342567934247292633088.0/5

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

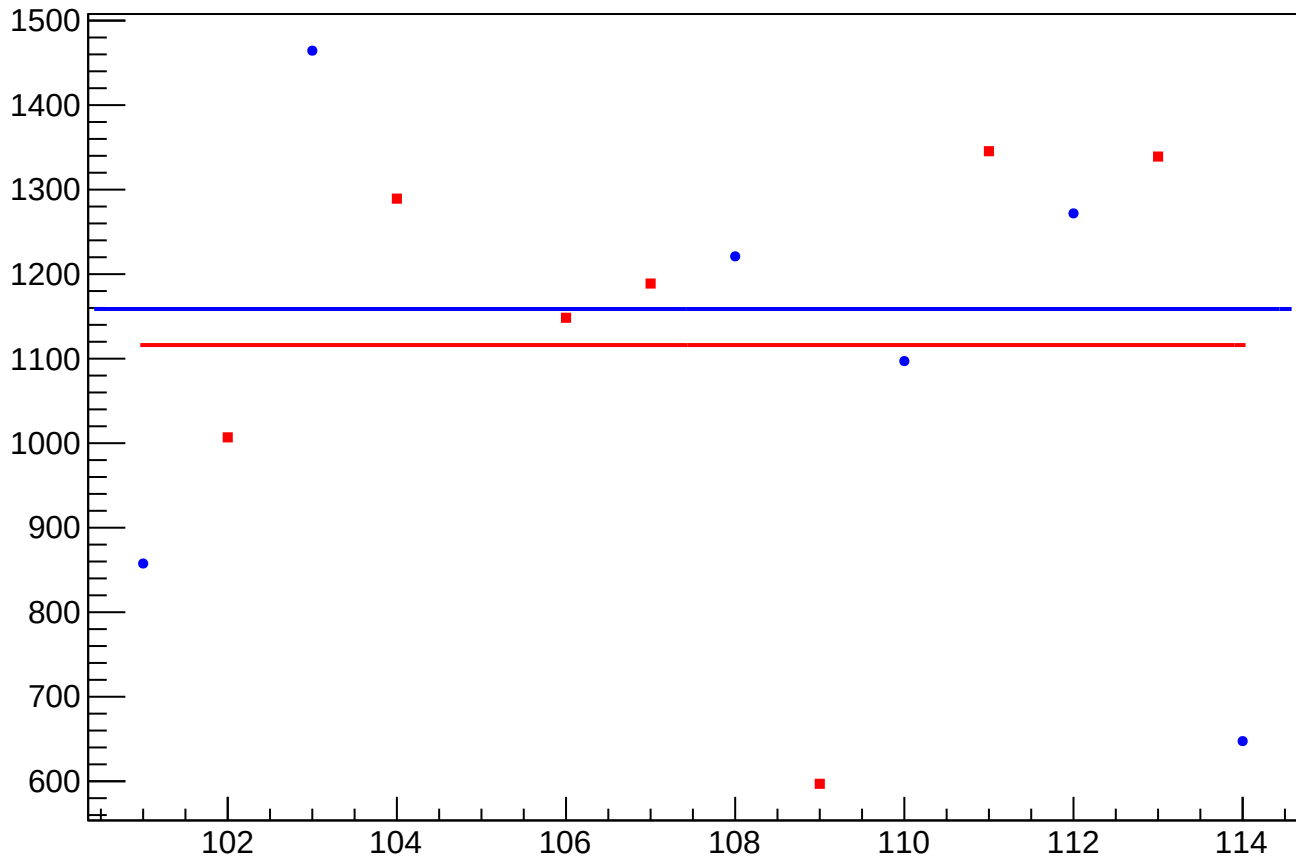
Right Out: 648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

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

722.263+/-0.000 χ^2/NDF : 61709318530826654342567934247292633088.0/5

648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

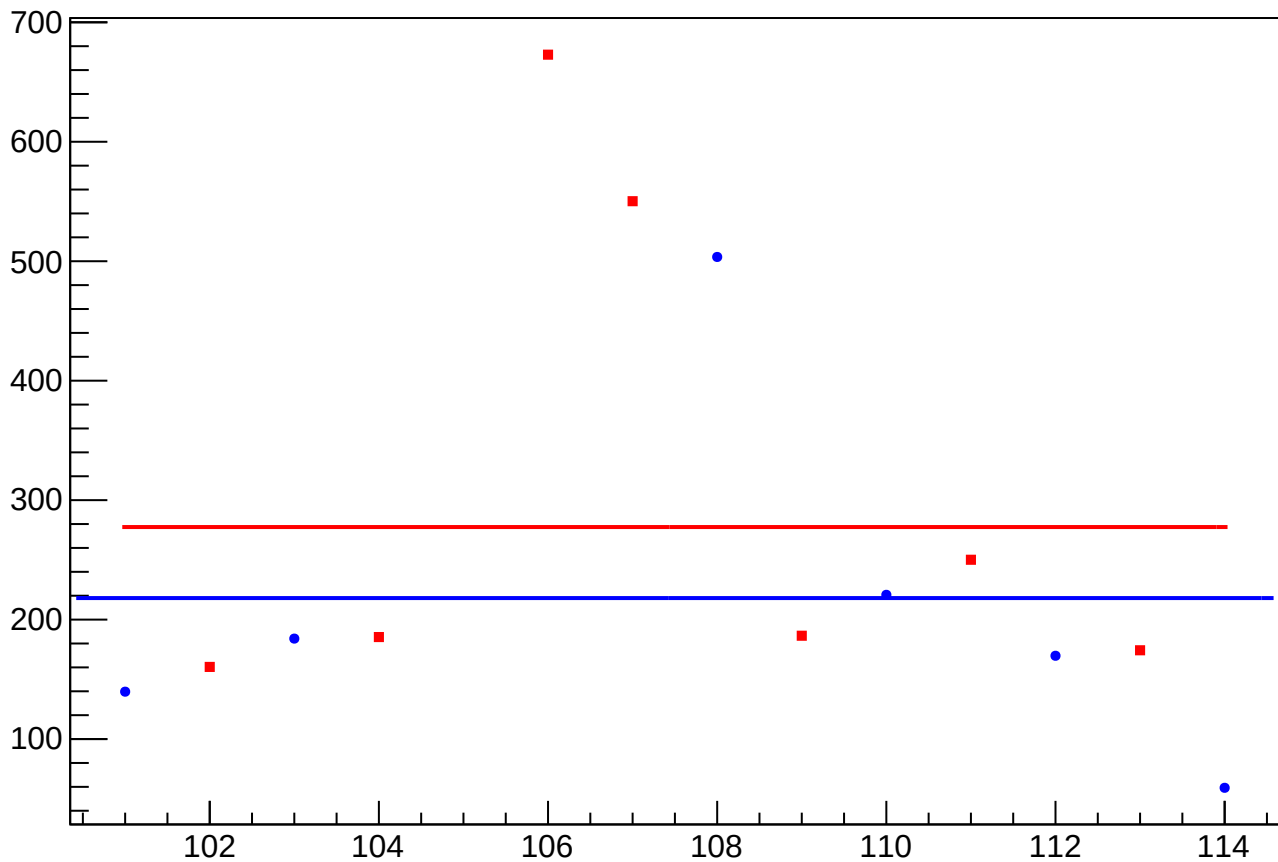
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam5_coil3_mean vs Slug



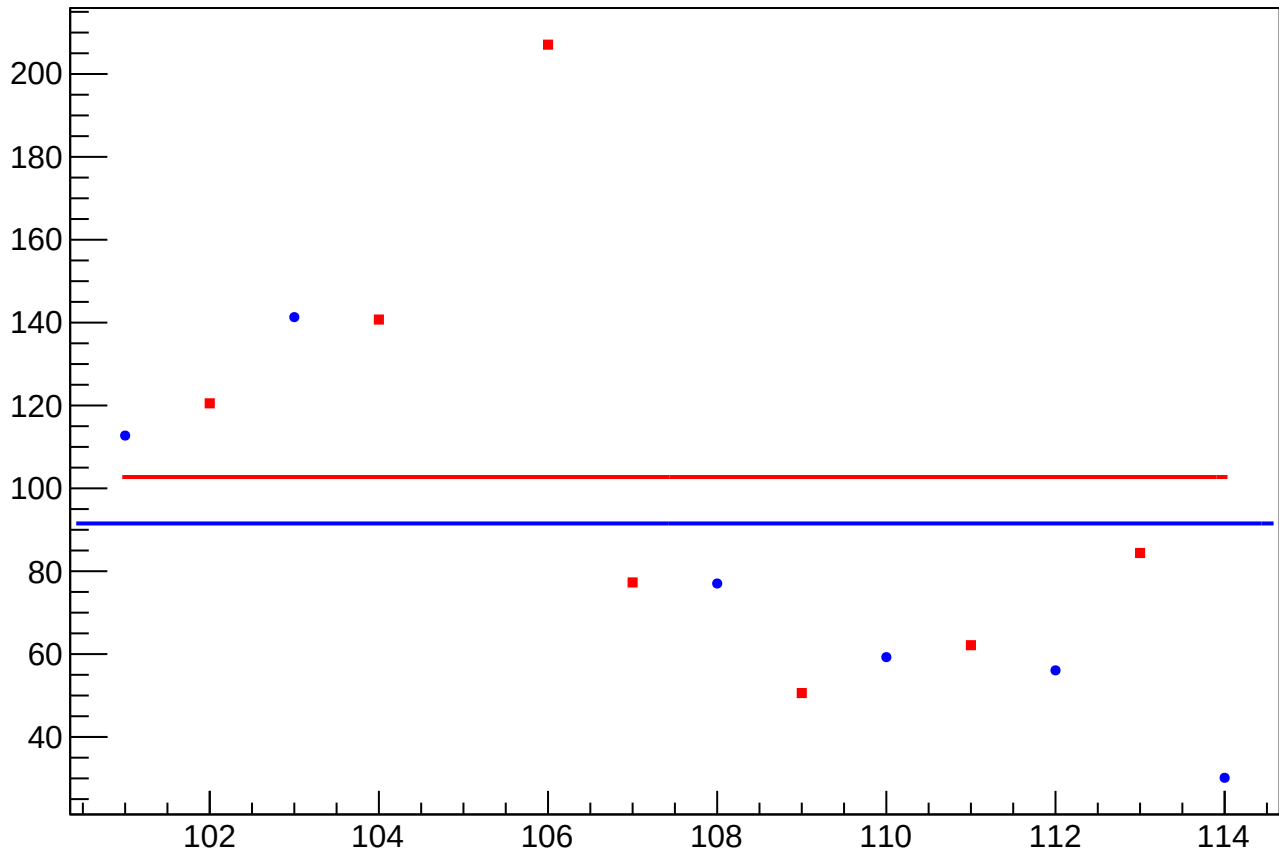
Right In: 218.034+/-0.000 χ^2/NDF : 3948061411097840264406219643957542912.0/5

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

Right Out: 277.485+/-0.000 χ^2/NDF : 9697546803365721451415006228632305664.0/6

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

dit_sam5_coil3_err_mean vs Slug



Right In: 91.529+/-0.000 χ^2/NDF : 325288639841004785429390202513653760.0/5

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

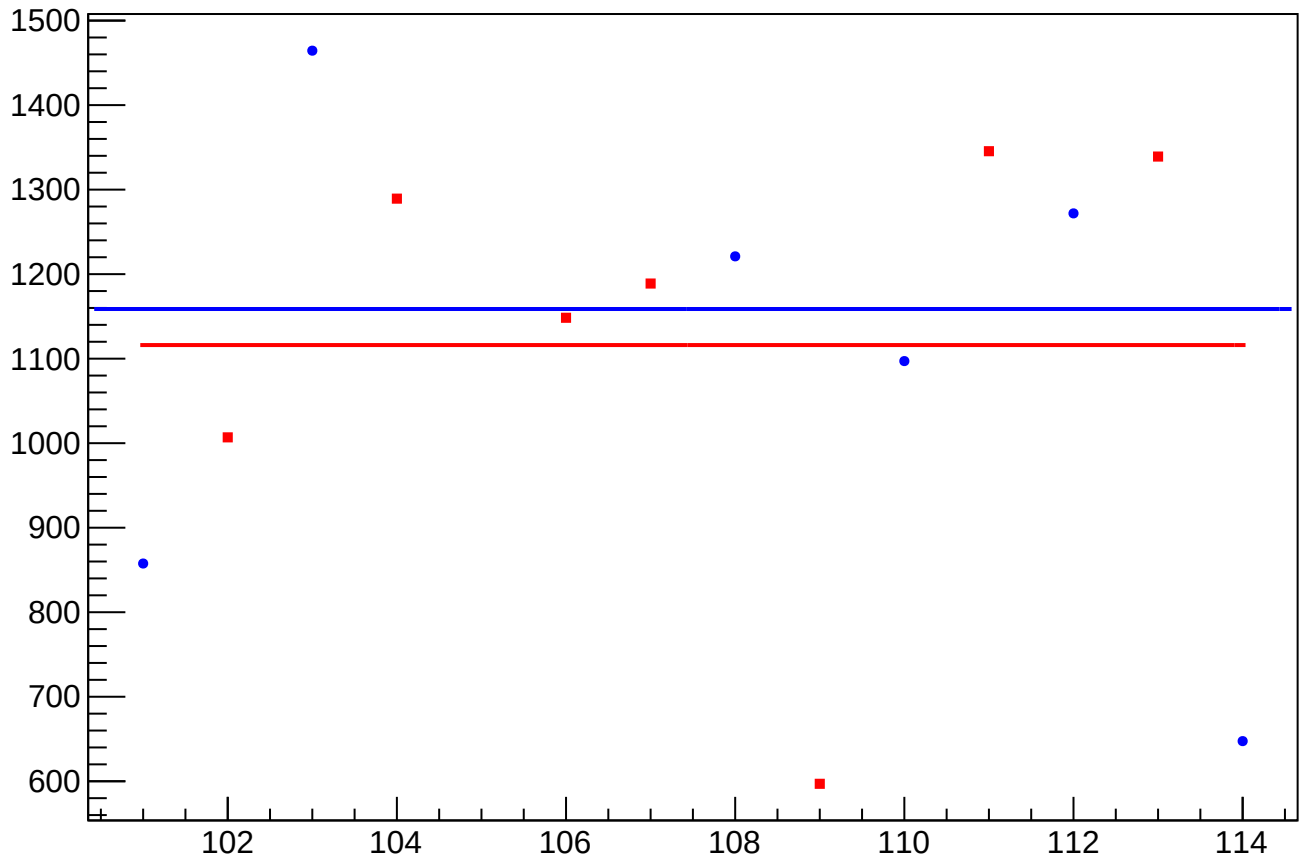
91.529+/-0.000 χ^2/NDF : 325288639841004785429390202513653760.0/5

Right Out: 102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

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

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

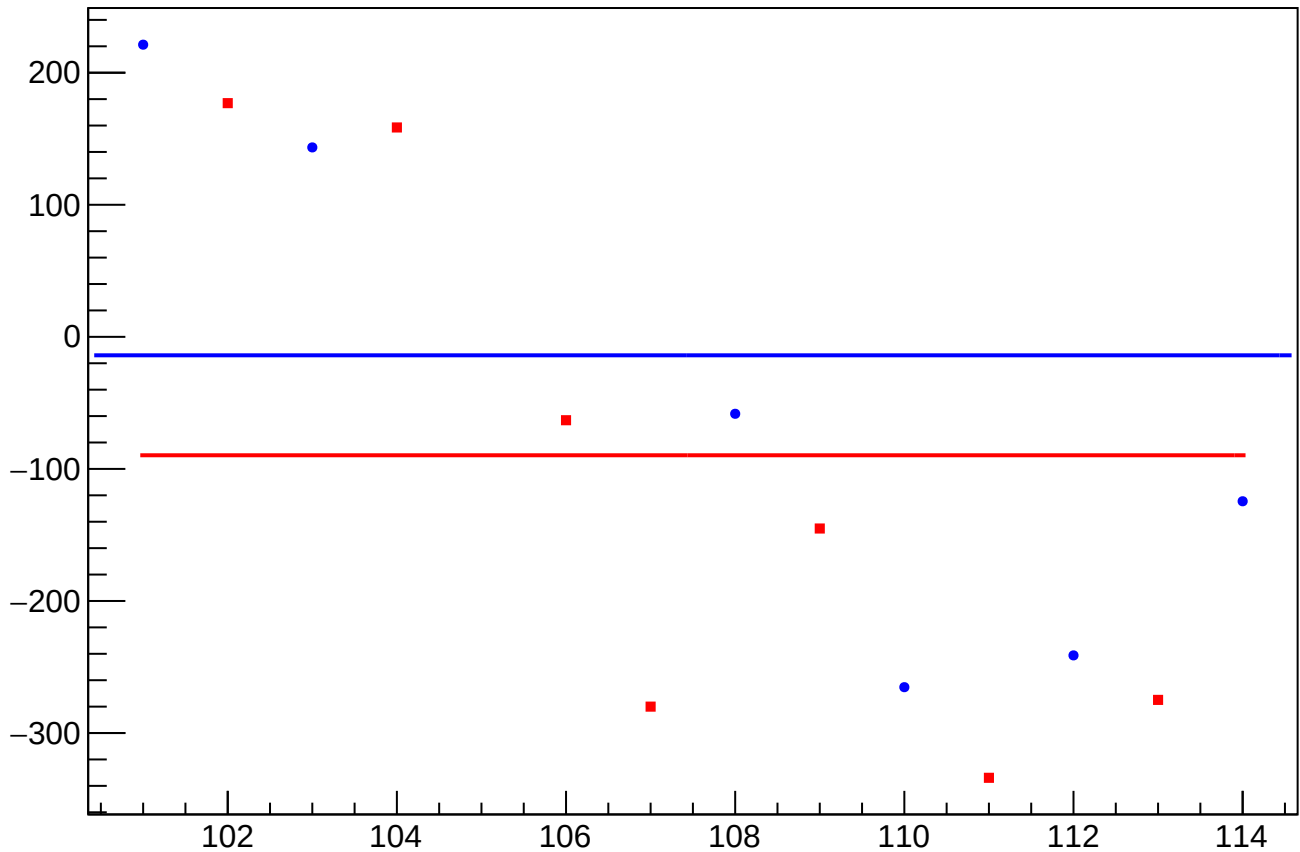
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam6_coil3_mean vs Slug



Right In: -13.979+/-0.000 χ^2/NDF : 9738968833550402524604875091898007552.0/5

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

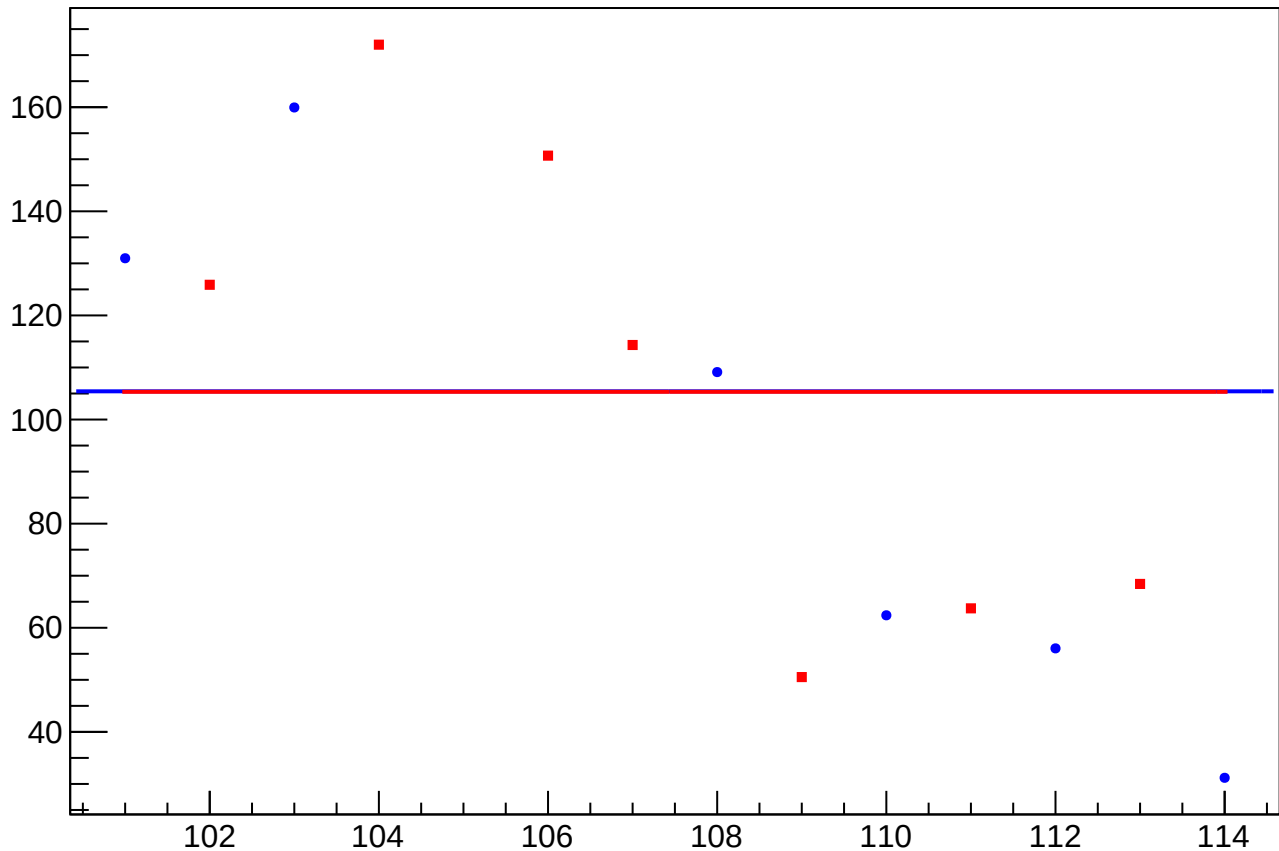
-13.979+/-0.000 χ^2/NDF : 97389688335504025

Right Out: -89.672+/-0.000 χ^2/NDF : 12950779720329233339634333154076000256.0/6

-89.672+/-0.000 χ^2/NDF : 12950779720329233

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

dit_sam6_coil3_err_mean vs Slug



Right In: 105.421+/-0.000 χ^2/NDF : 467305805262726073479516345486802944.0/5

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

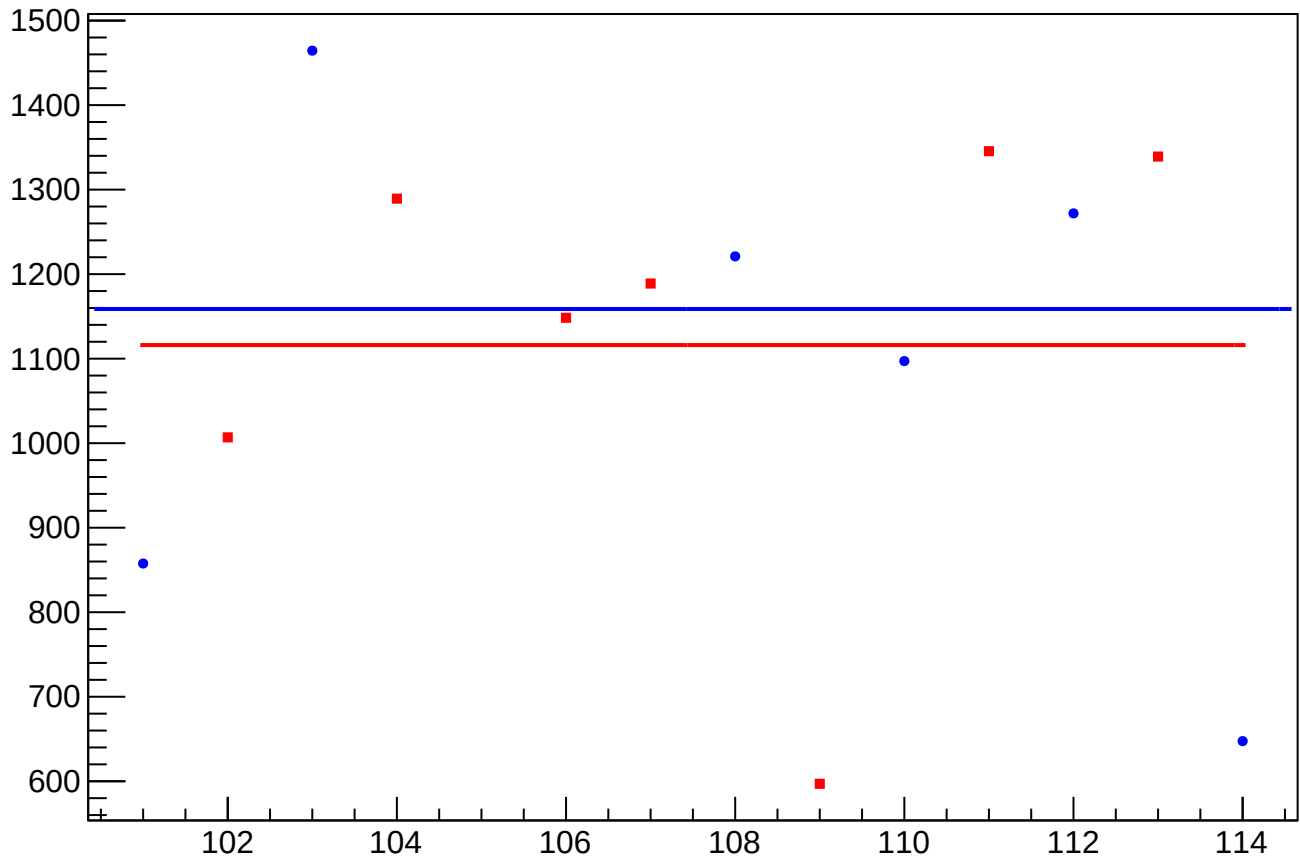
Right Out: 105.330+/-0.000 χ^2/NDF : 609916605335743879818313720047599616.0/6

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

105.421+/-0.000 χ^2/NDF : 46730580526272607

105.330+/-0.000 χ^2/NDF : 60991660533574387

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

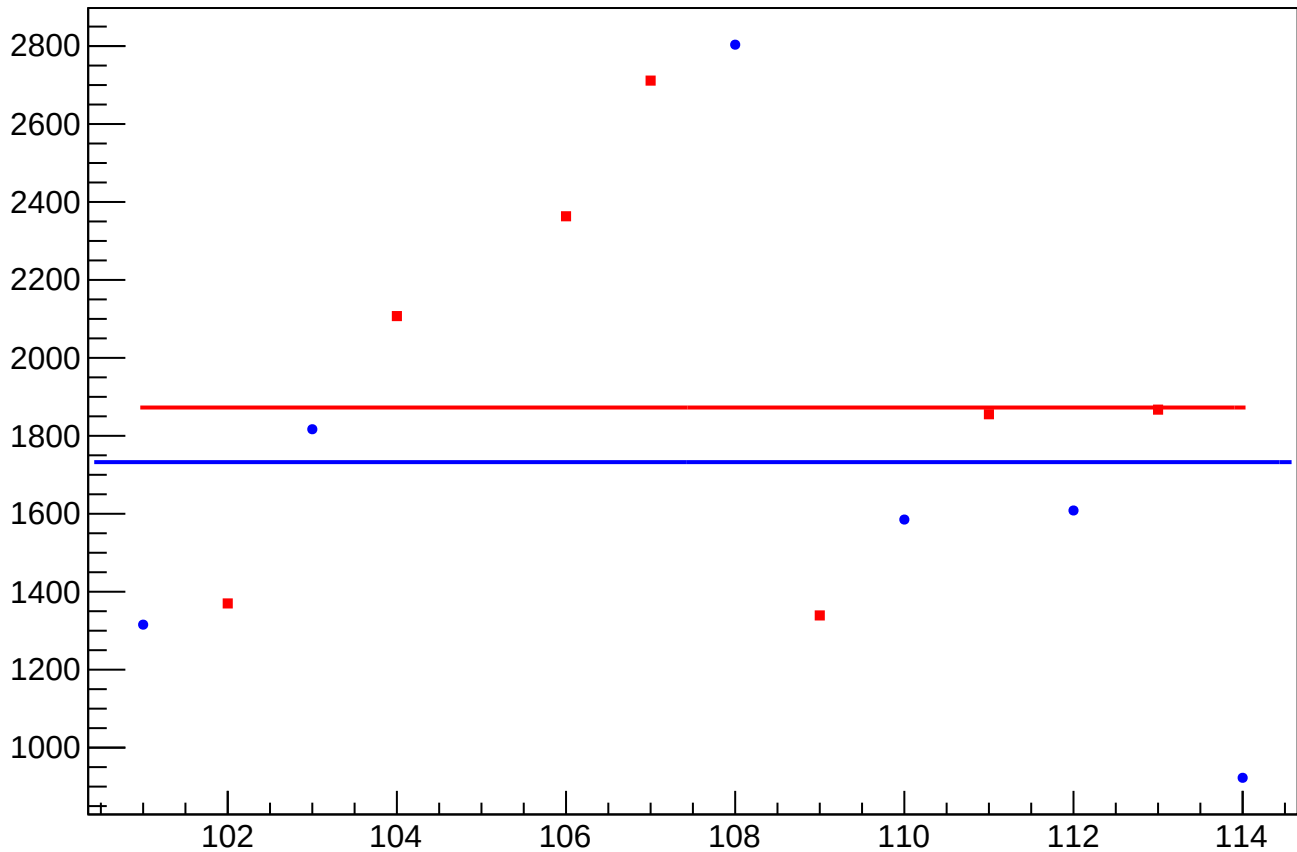
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

dit_sam7_coil3_mean vs Slug



Right In: 1732.512+/-0.000 χ^2/NDF : 63673525786214189378976017098792239104.0/5

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

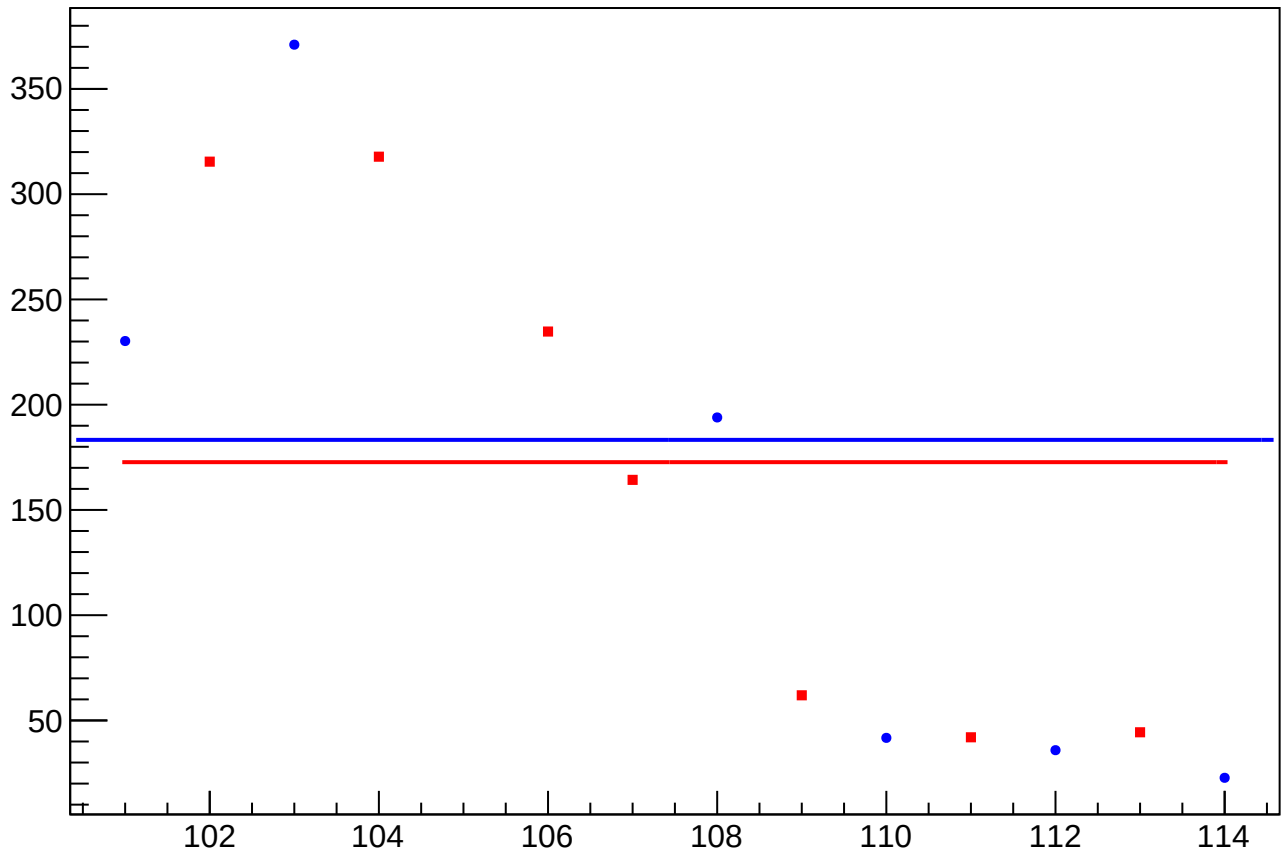
1732.512+/-0.000 χ^2/NDF : 6367352578621418

Right Out: 1872.626+/-0.000 χ^2/NDF : 64780386406025386603964998482818760704.0/6

1872.626+/-0.000 χ^2/NDF : 6478038640602538

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

dit_sam7_coil3_err_mean vs Slug



Right In: 183.288+/-0.000 χ^2/NDF : 4310999006233604028854373653705392128.0/5

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

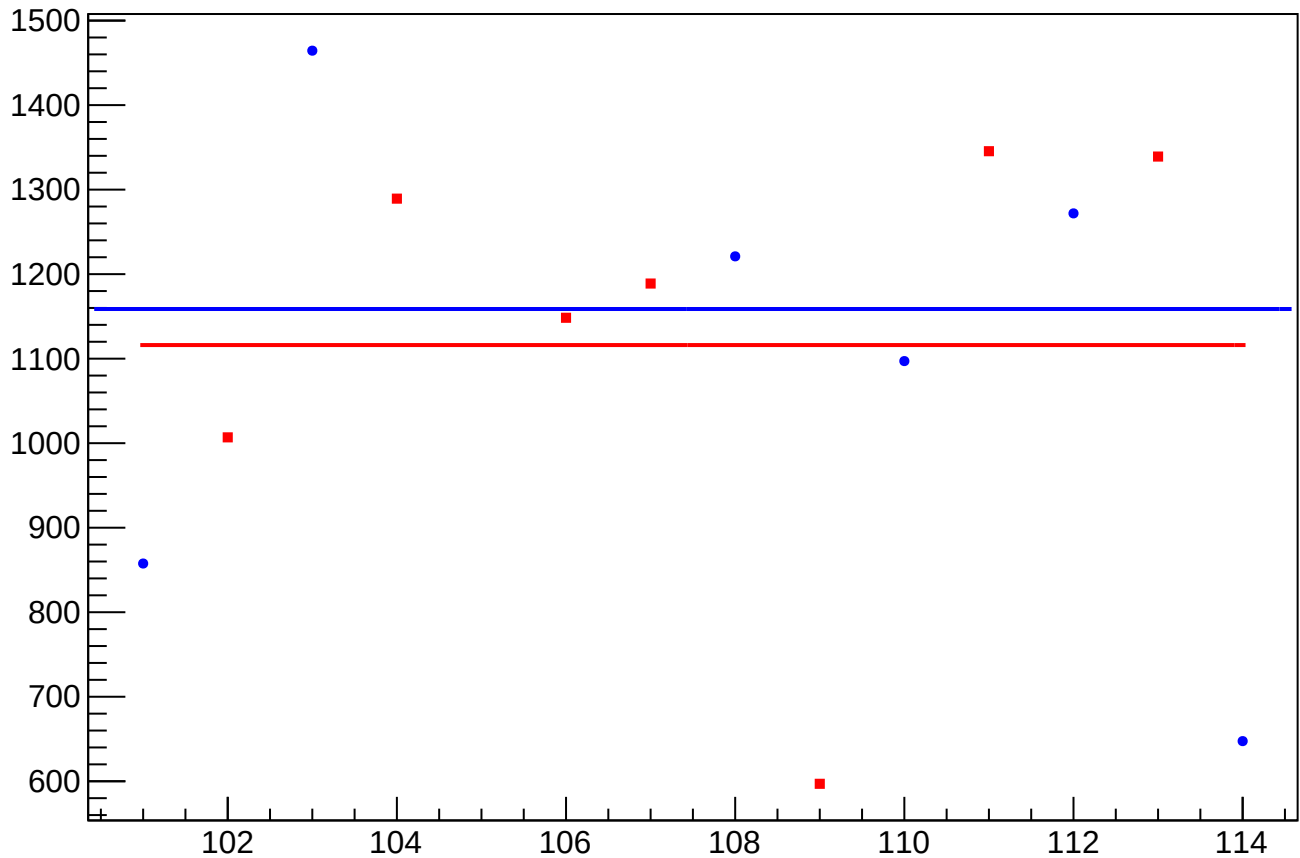
183.288+/-0.000 χ^2/NDF : 4310999006233604028854373653705392128.0/5

Right Out: 172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

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

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

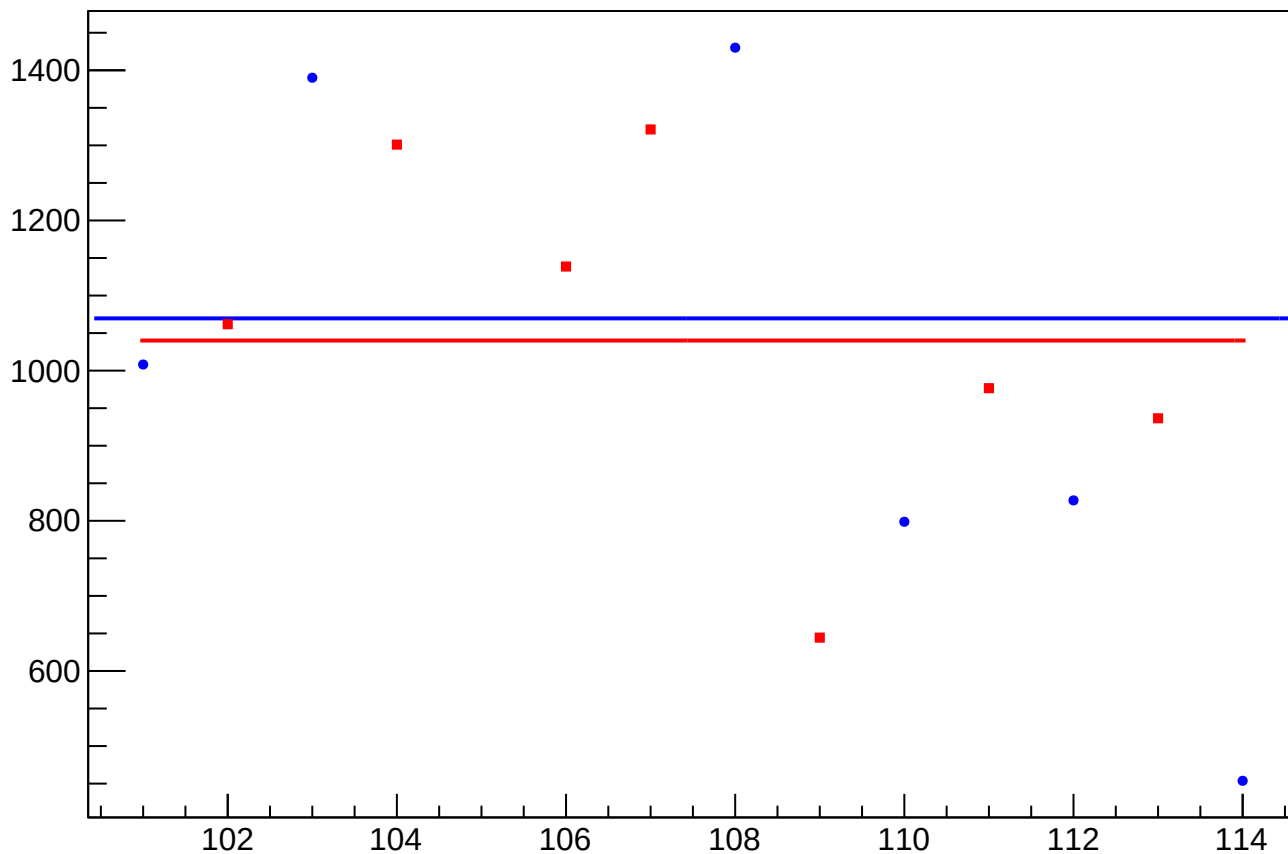
1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

dit_sam8_coil3_mean vs Slug



Right In: 1069.576+/-0.000 χ^2/NDF : 21280107317275739327063612775861321728.0/5

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

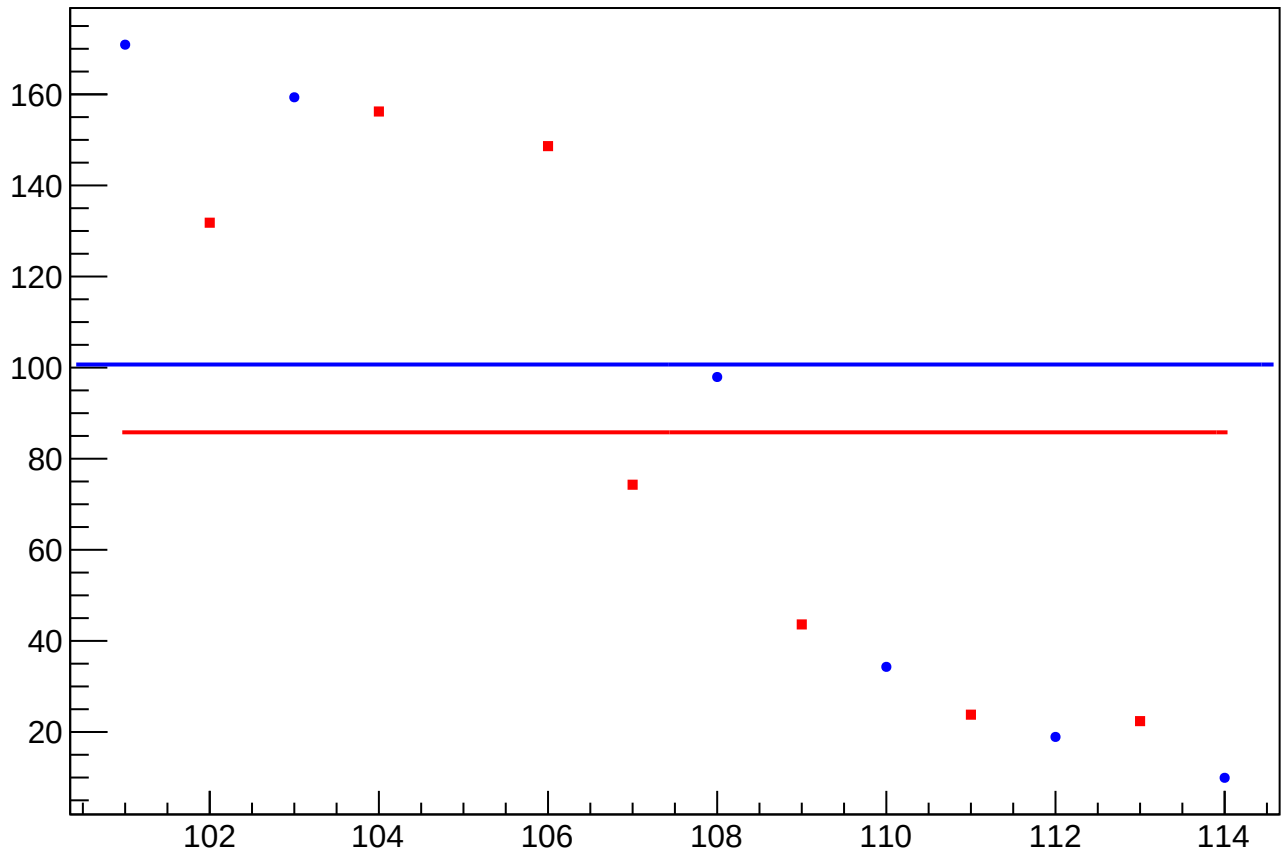
Right Out: 1040.117+/-0.000 χ^2/NDF : 15300913325069572002586806083360129024.0/6

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

1069.576+/-0.000 χ^2/NDF : 2128010731727573

1040.117+/-0.000 χ^2/NDF : 1530091332506957

dit_sam8_coil3_err_mean vs Slug



Right In: 100.683+/-0.000 χ^2/NDF : 1081587713692107719956217107912327168.0/5

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

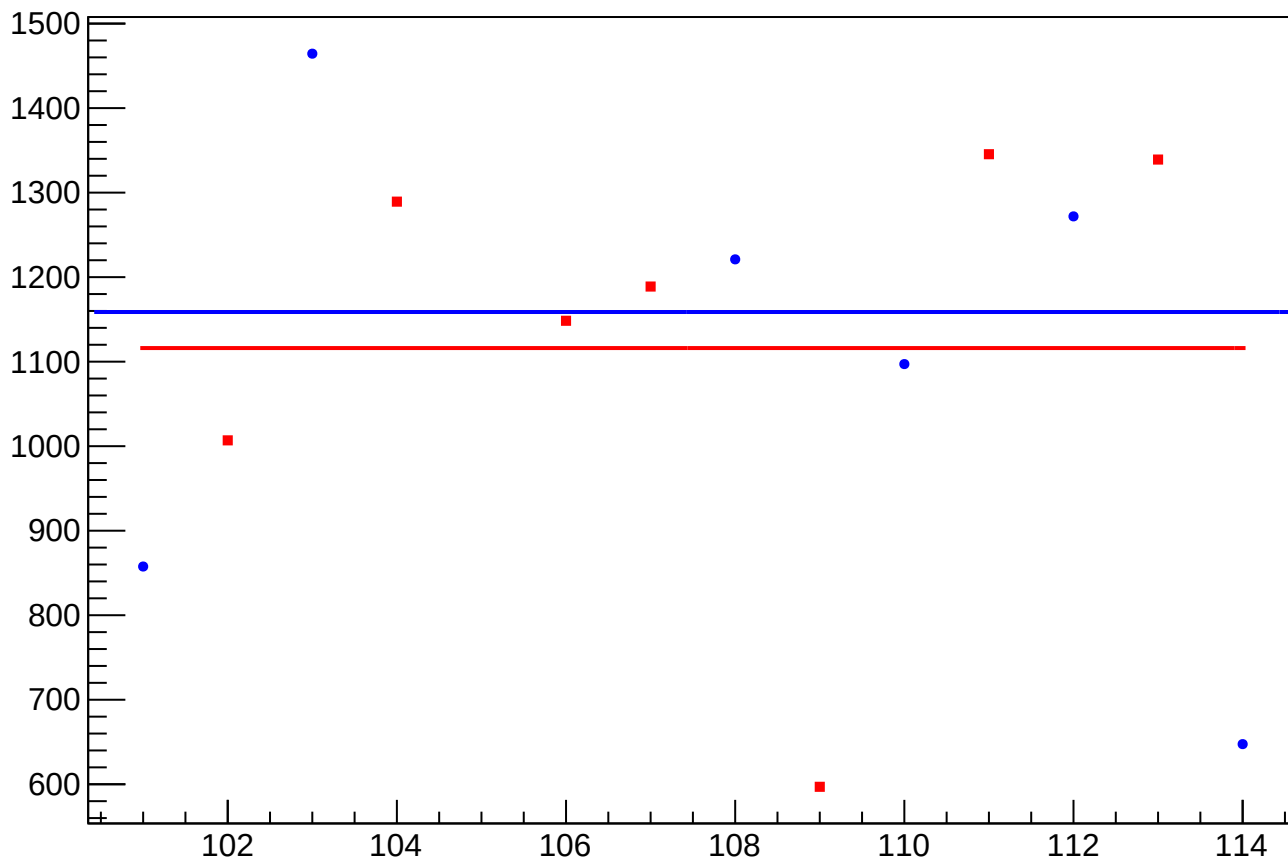
Right Out: 85.794+/-0.000 χ^2/NDF : 947792964410635762181048672970604544.0/6

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

100.683+/-0.000 χ^2/NDF : 10815877136921077

85.794+/-0.000 χ^2/NDF : 947792964410635762

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1158.755+/-0.000 χ^2/NDF : 14918969091974705797791132273713610752.0/5

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

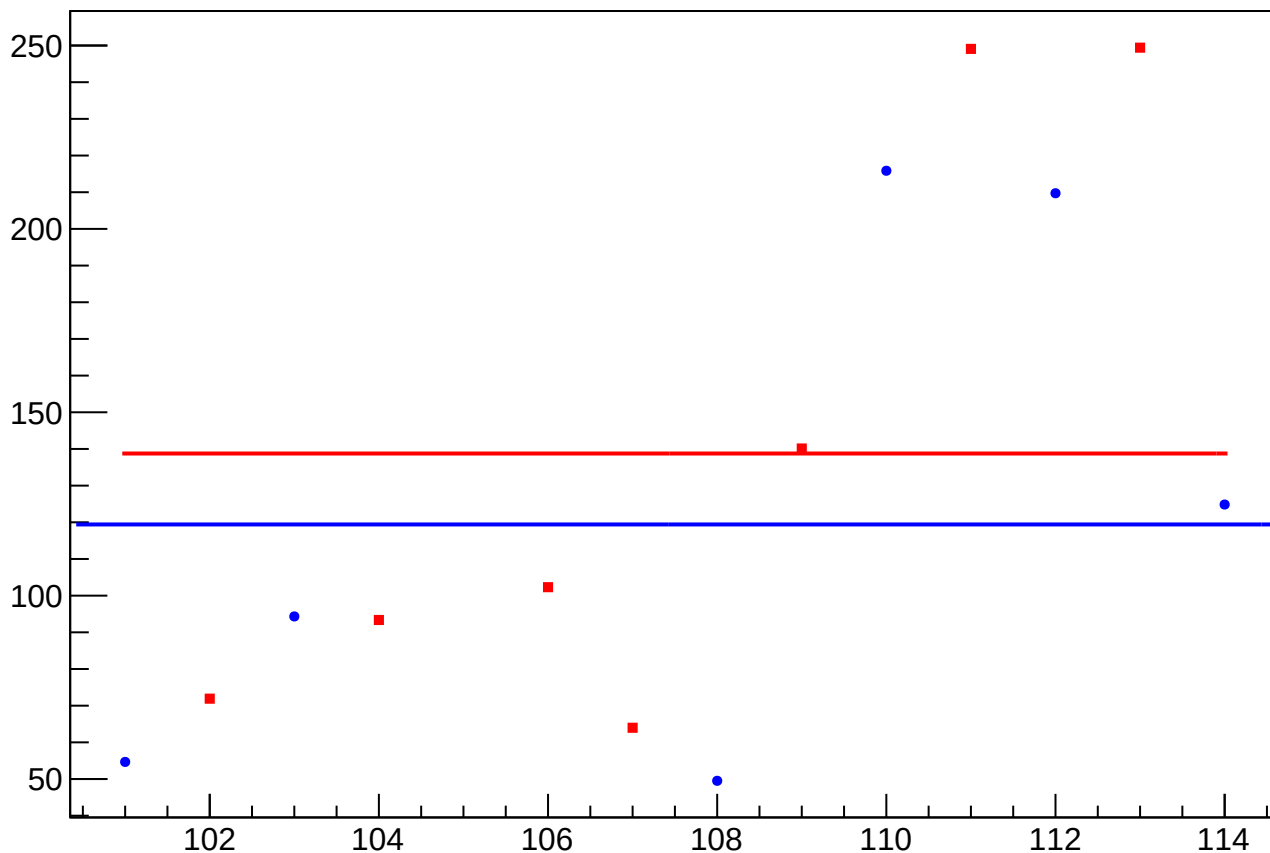
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1158.755+/-0.000 χ^2/NDF : 1491896909197470

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4aX_coil7_mean vs Slug



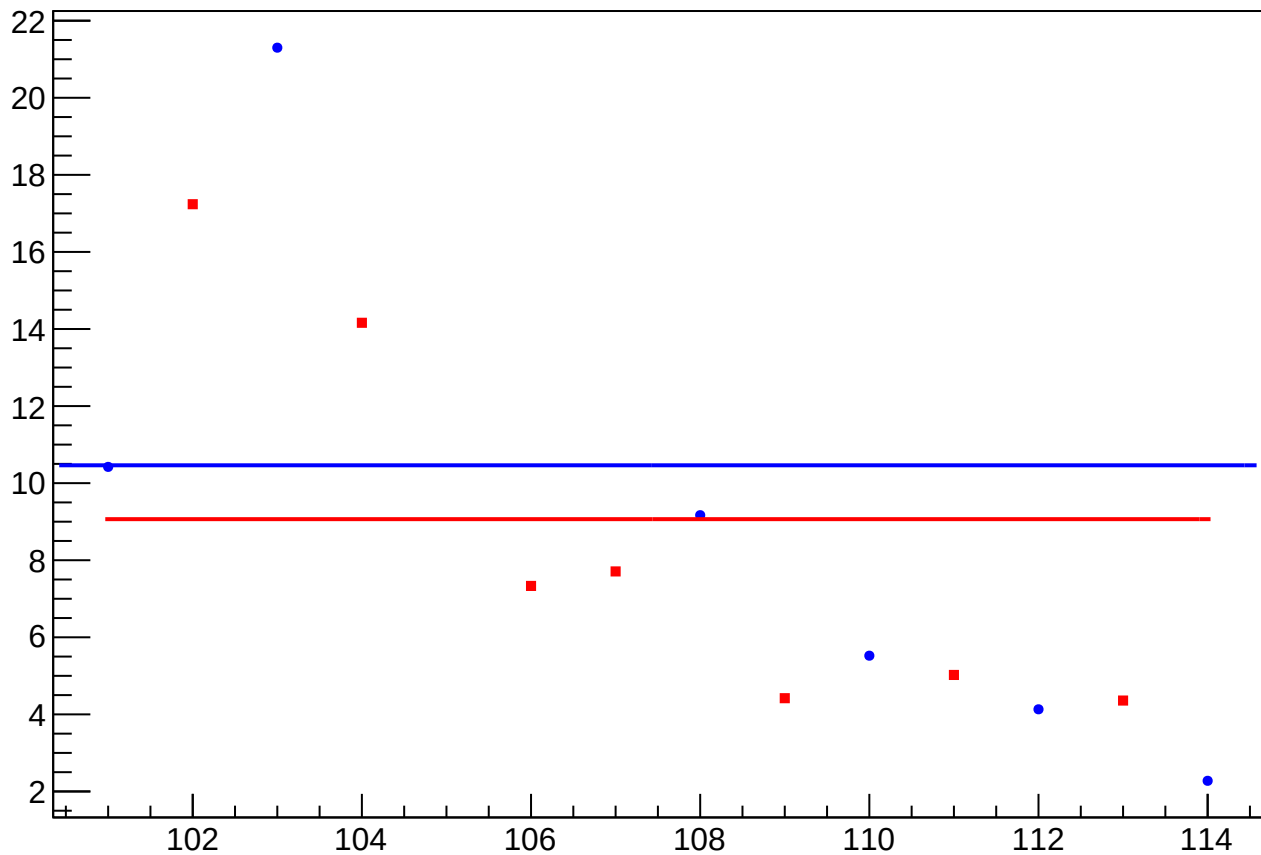
Right In: 119.413+/-0.000 χ^2/NDF : 1203815250983947556527767962387480576.0/5

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

Right Out: 138.758+/-0.000 χ^2/NDF : 1705694259293897775046843128268980224.0/6

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

dit_4aX_coil7_err_mean vs Slug



Right In: 10.463+/-0.000 χ^2/NDF : 10655826768012042274450311980515328.0/5

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

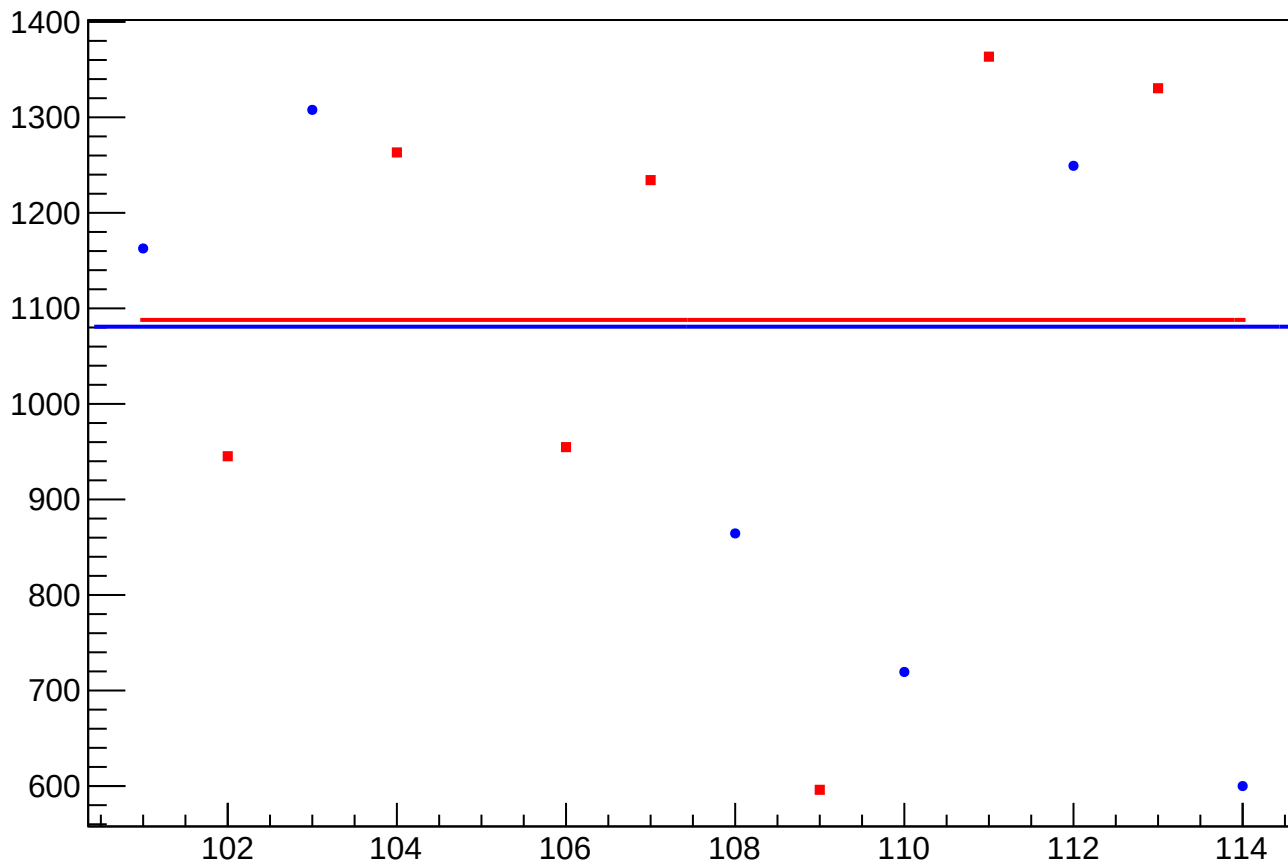
Right Out: 9.066+/-0.000 χ^2/NDF : 8196475621552811731963692504317952.0/6

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

10.463+/-0.000 χ^2/NDF : 10655826768012042274450311980515328.0/5

9.066+/-0.000 χ^2/NDF : 8196475621552811731963692504317952.0/6

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

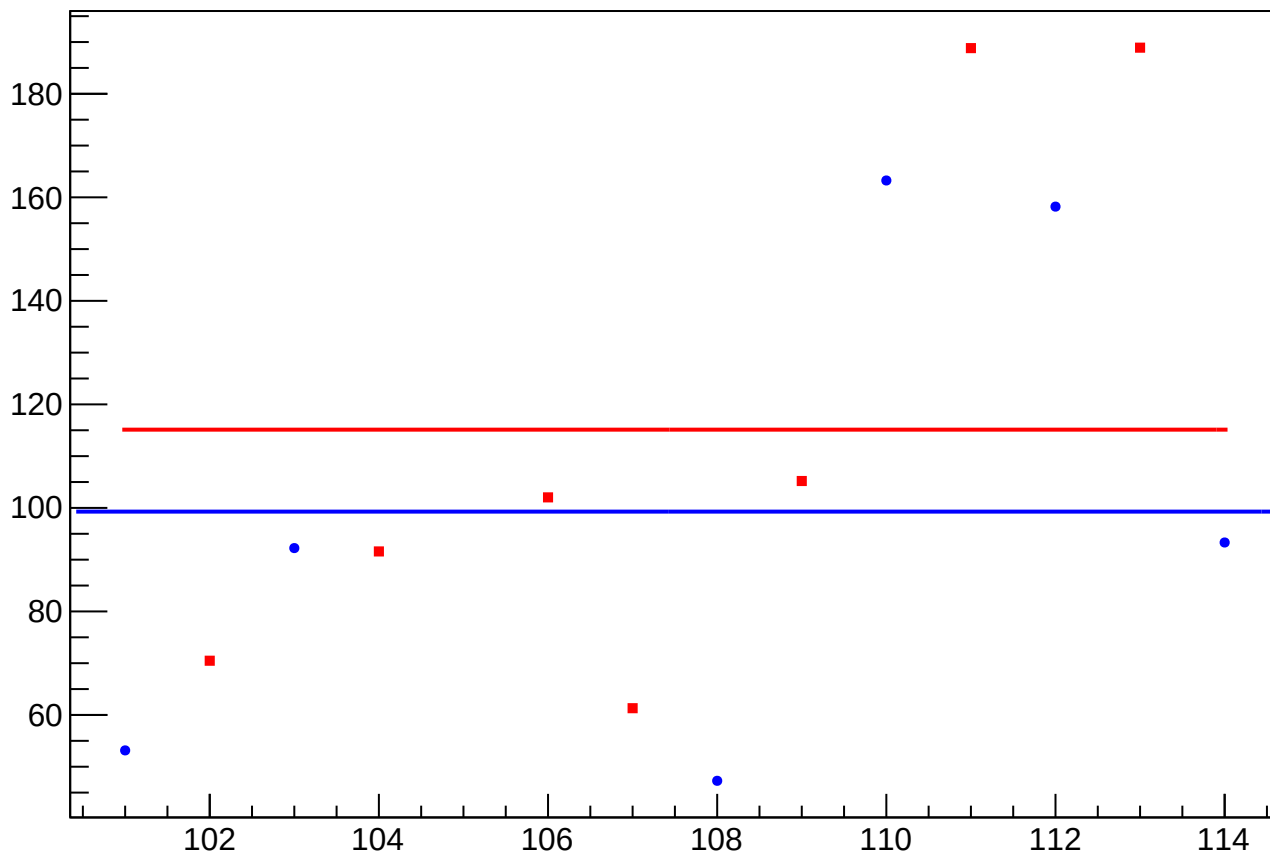
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eX_coil7_mean vs Slug



Right In: 99.284+/-0.000 χ^2/NDF : 548497323676844319505450186850697216.0/5

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

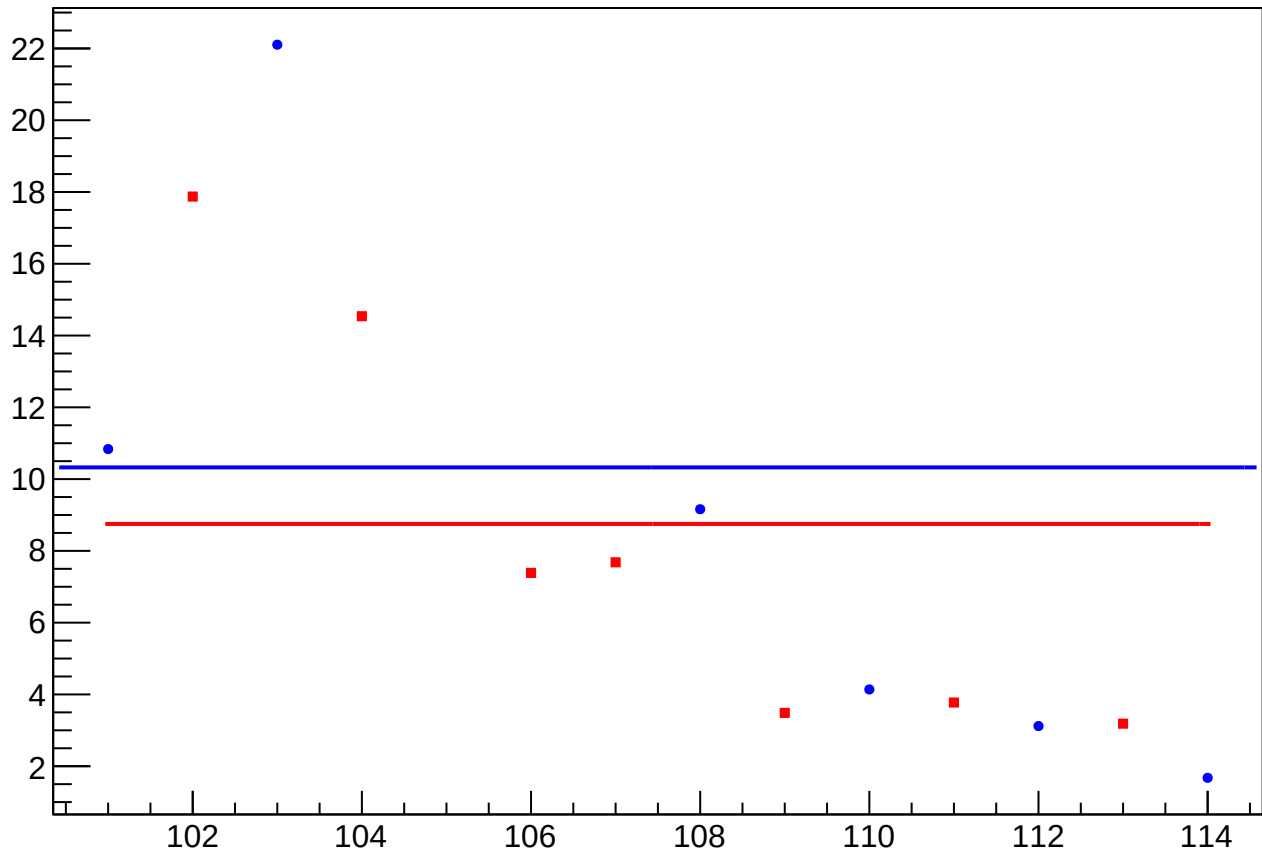
Right Out: 115.118+/-0.000 χ^2/NDF : 747934226997370501898275029585494016.0/6

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

99.284+/-0.000 χ^2/NDF : 548497323676844319505450186850697216.0/5

115.118+/-0.000 χ^2/NDF : 747934226997370501898275029585494016.0/6

dit_4eX_coil7_err_mean vs Slug



Right In: 10.327+/-0.000 χ^2/NDF : 13088453326037505739205619002376192.0/5

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

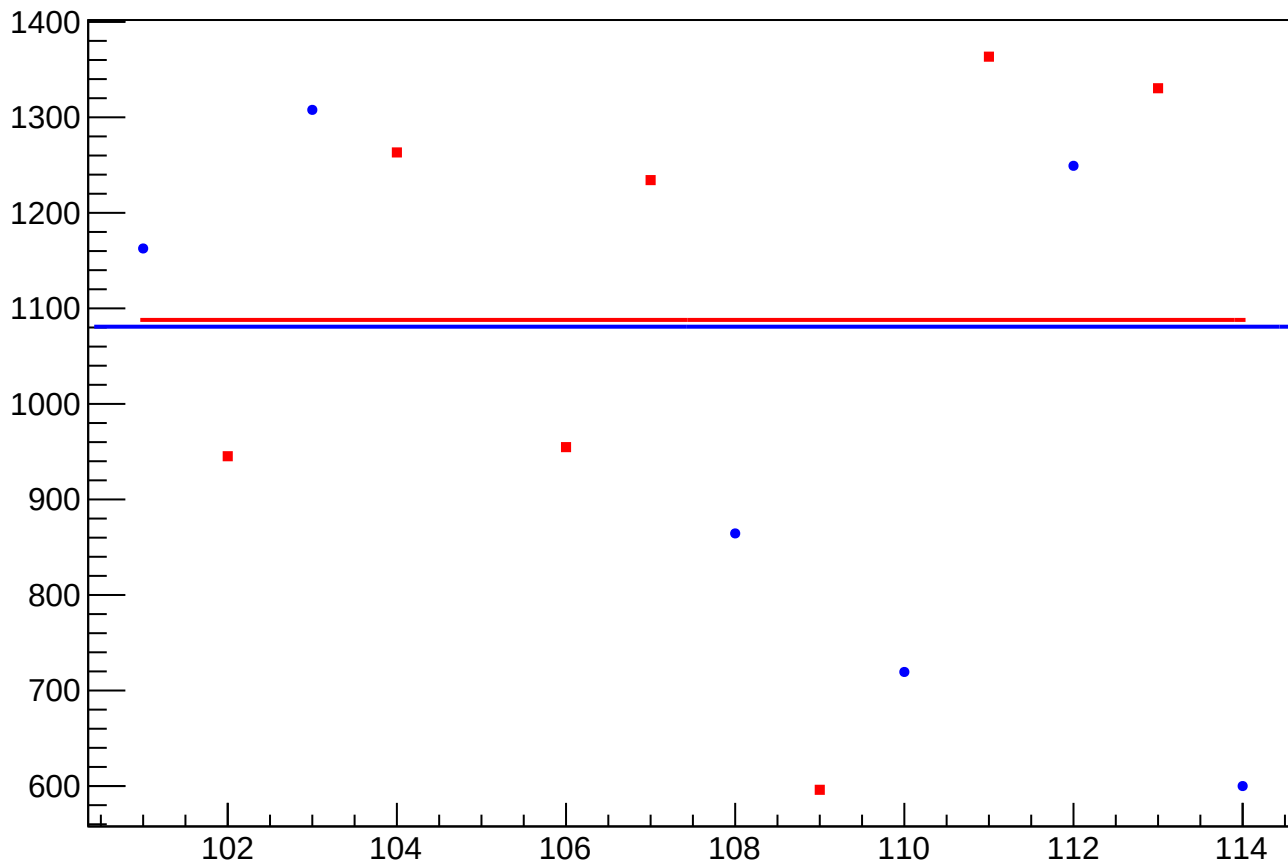
Right Out: 8.751+/-0.000 χ^2/NDF : 10561562346690421637188568414683136.0/6

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

10.327+/-0.000 χ^2/NDF : 13088453326037505739205619002376192.0/5

8.751+/-0.000 χ^2/NDF : 10561562346690421637188568414683136.0/6

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

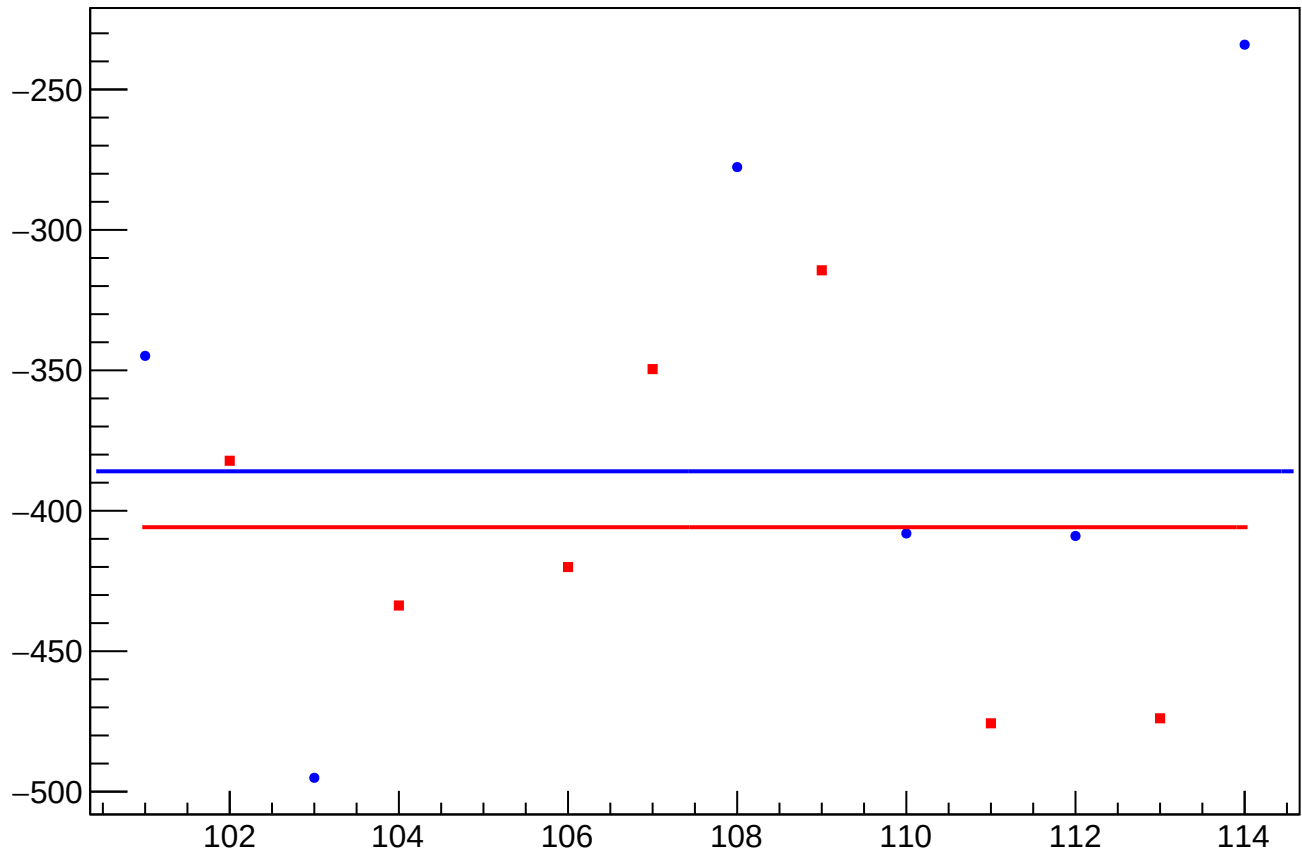
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_11X12X_coil7_mean vs Slug



Right In: -385.946+/-0.000 χ^2/NDF : 1568487738728519950023657040988078080.0/5

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

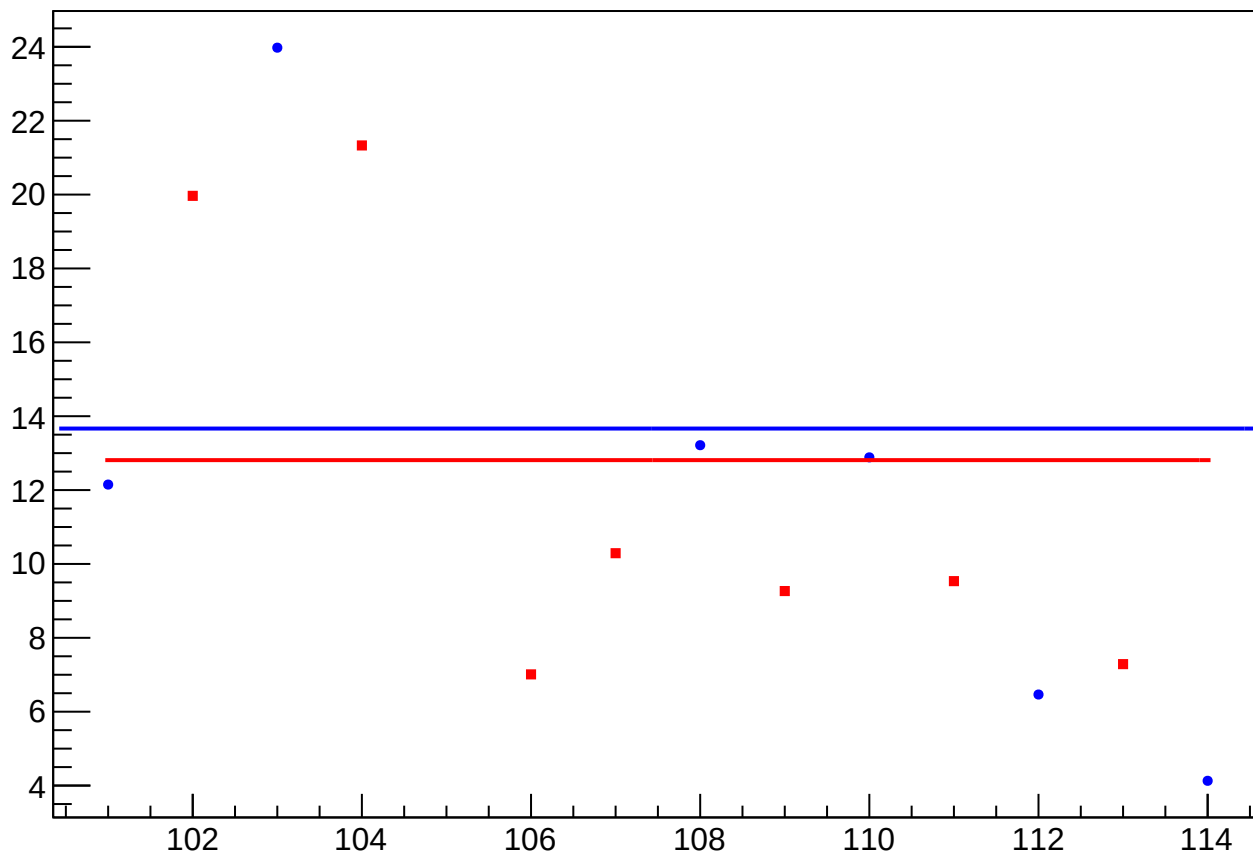
-385.946+/-0.000 χ^2/NDF : 1568487738728519

Right Out: -405.848+/-0.000 χ^2/NDF : 1046531531926358676323644839607402496.0/6

-405.848+/-0.000 χ^2/NDF : 1046531531926358

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

dit_11X12X_coil7_err_mean vs Slug



Right In: 13.666+/-0.000 χ^2/NDF : 10122191135556970477841984159481856.0/5

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

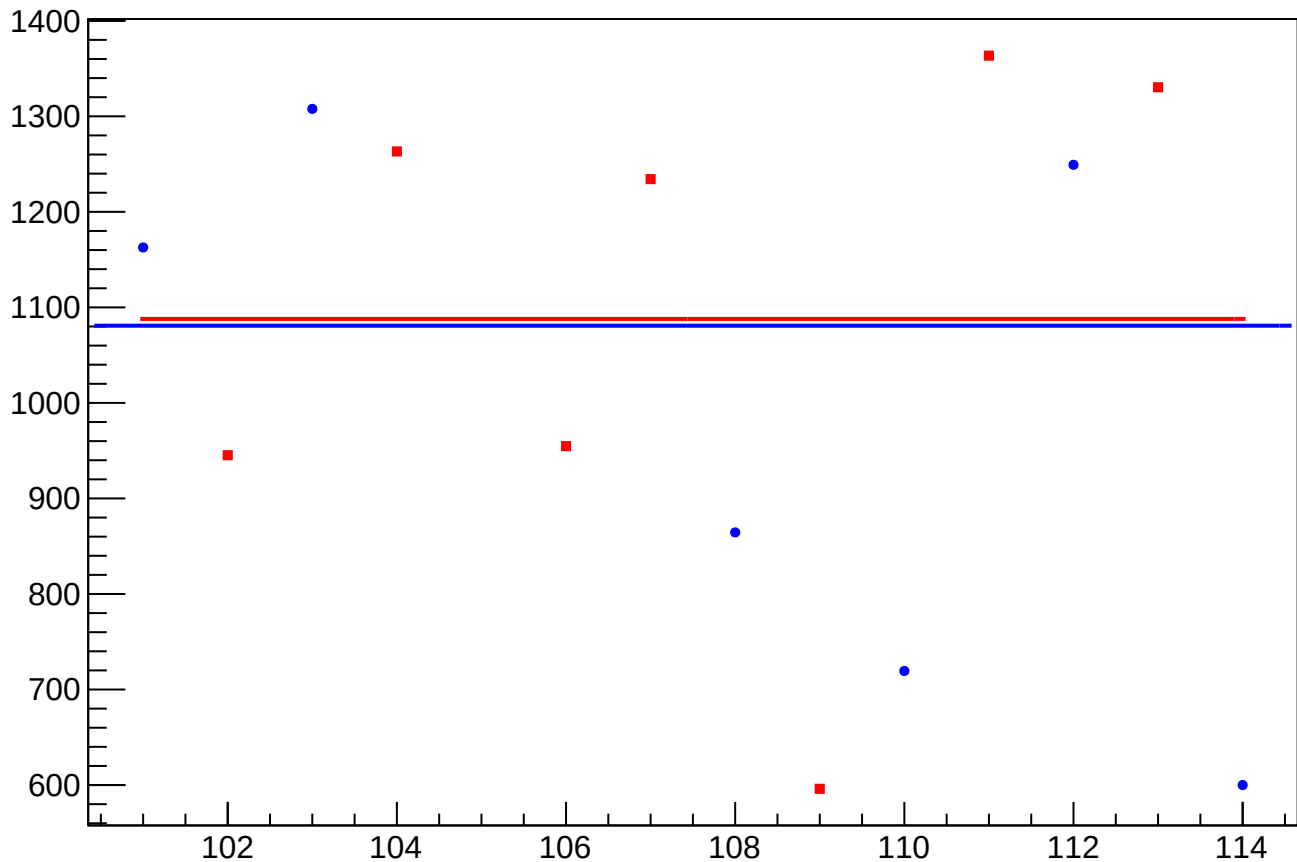
Right Out: 12.811+/-0.000 χ^2/NDF : 10458735953212006035902322146541568.0/6

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

13.666+/-0.000 χ^2/NDF : 101221911355569704

12.811+/-0.000 χ^2/NDF : 104587359532120060

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

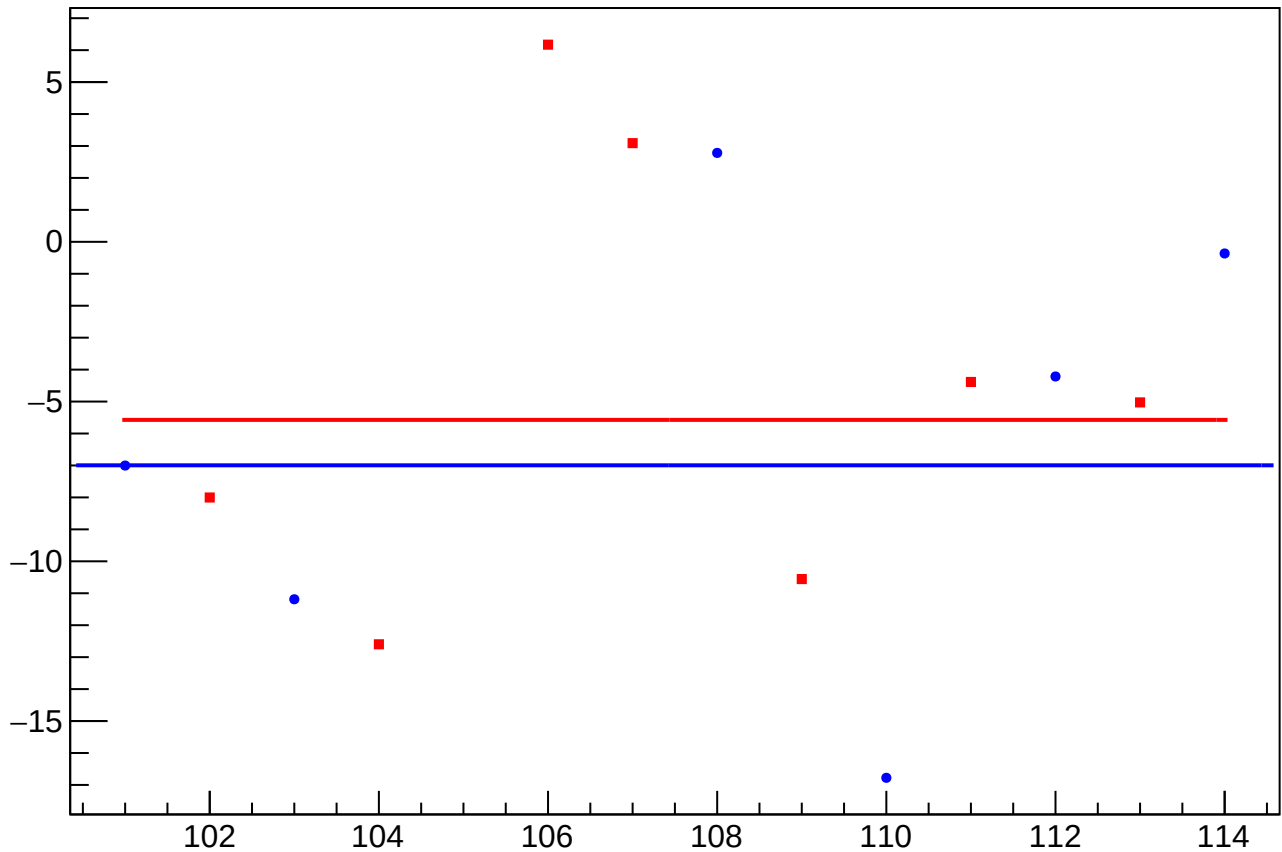
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4aY_coil7_mean vs Slug



Right In: -6.995+/-0.000 χ^2/NDF : 8933599145760272239233436244508672.0/5

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

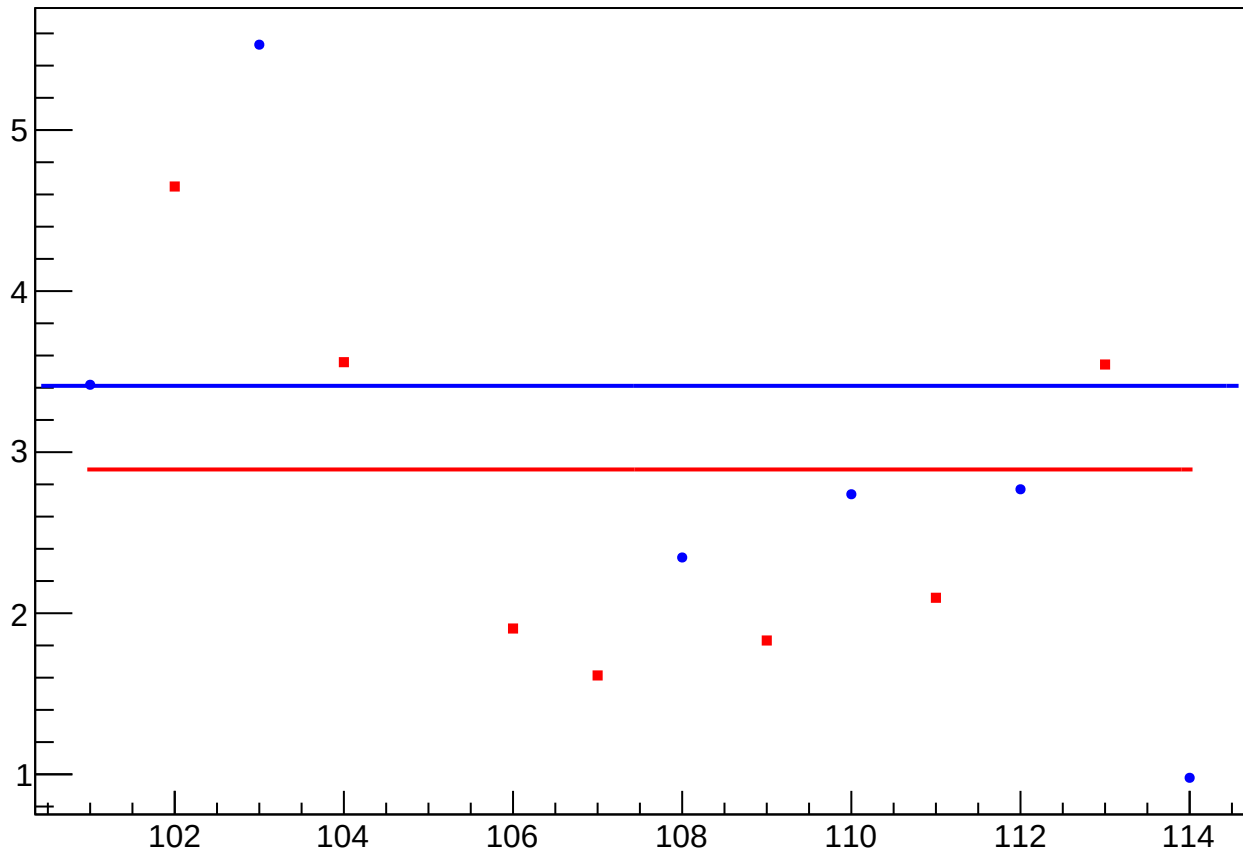
-6.995+/-0.000 χ^2/NDF : 893359914576027223

Right Out: -5.573+/-0.000 χ^2/NDF : 11177702709084354032010211509665792.0/6

-5.573+/-0.000 χ^2/NDF : 111777027090843540

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

dit_4aY_coil7_err_mean vs Slug



Right In: 3.412 $\pm$ 0.000 χ^2 /NDF: 415400090788536985295826213404672.0/5

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

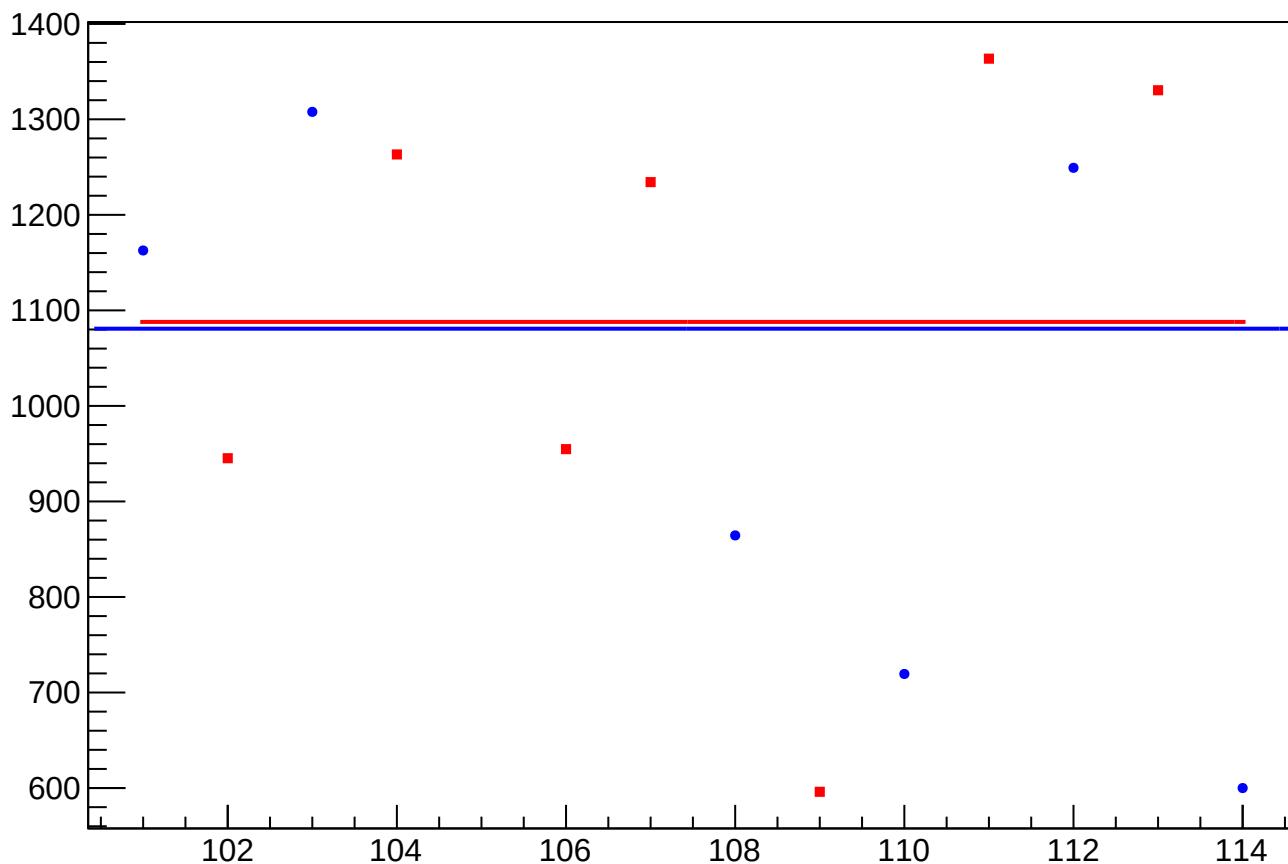
Right Out: 2.893 $\pm$ 0.000 χ^2 /NDF: 395689061849772478696608097107968.0/6

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

3.412 $\pm$ 0.000 χ^2 /NDF: 4154000907885369852

2.893 $\pm$ 0.000 χ^2 /NDF: 3956890618497724786

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

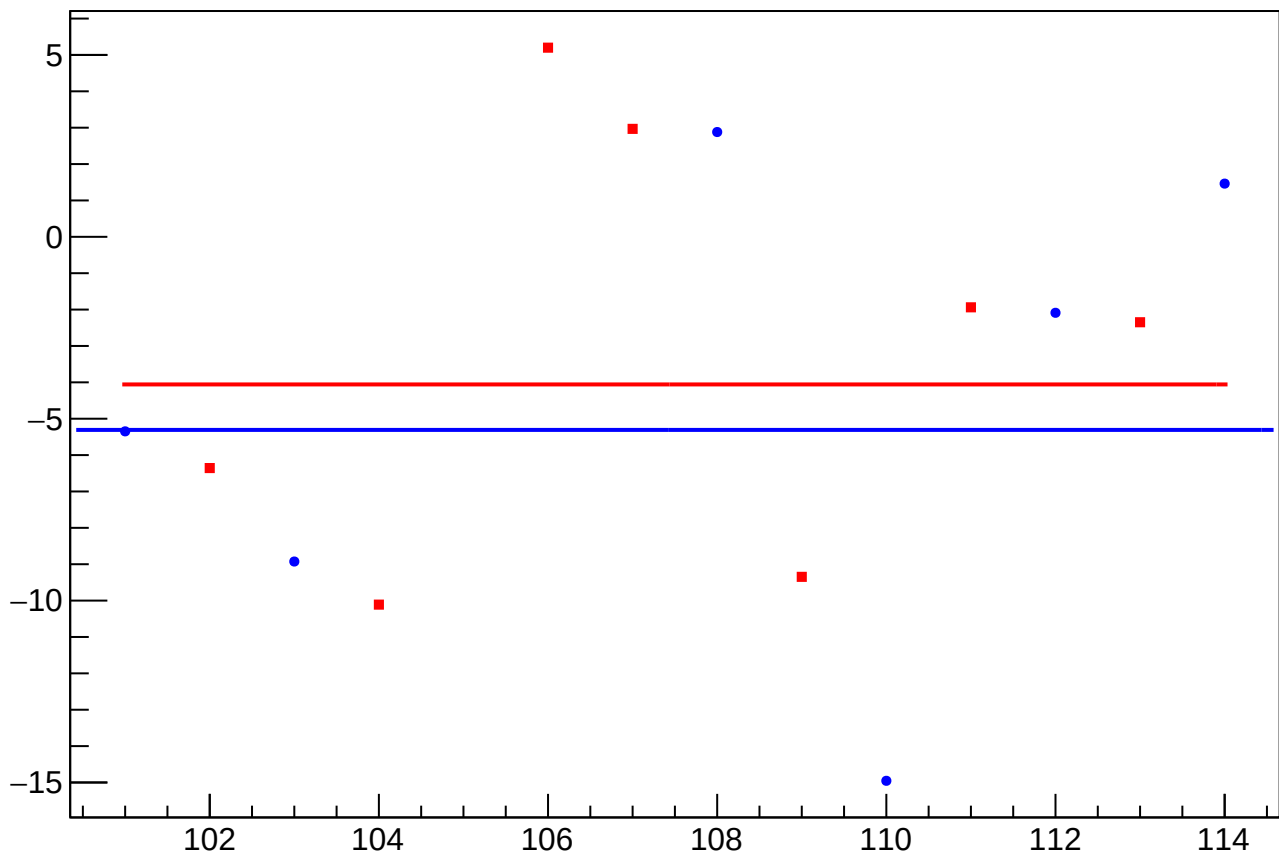
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eY_coil7_mean vs Slug



Right In: -5.308+/-0.000 χ^2/NDF : 7645290015775682331014549429288960.0/5

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

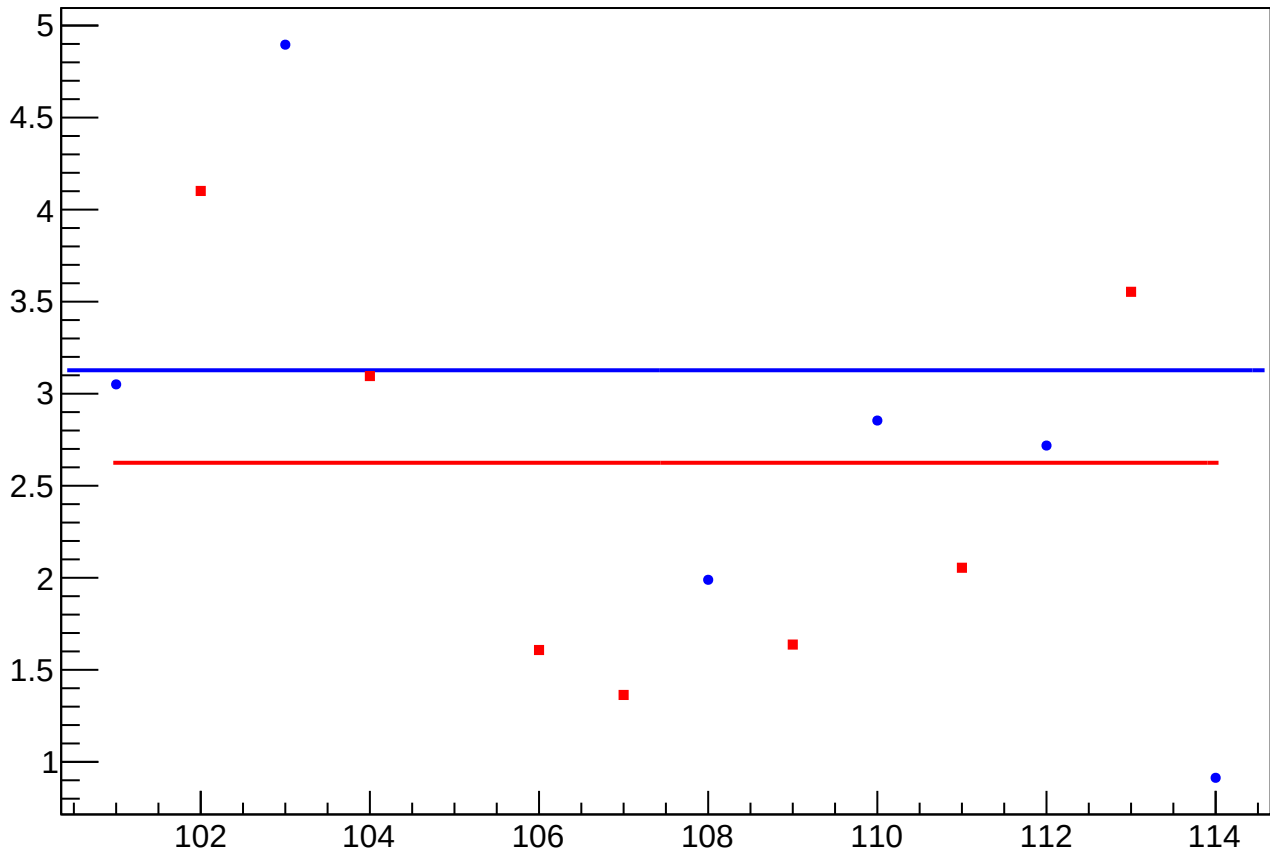
-5.308+/-0.000 χ^2/NDF : 764529001577568233

Right Out: -4.058+/-0.000 χ^2/NDF : 8367680736042065778385869896417280.0/6

-4.058+/-0.000 χ^2/NDF : 836768073604206577

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

dit_4eY_coil7_err_mean vs Slug



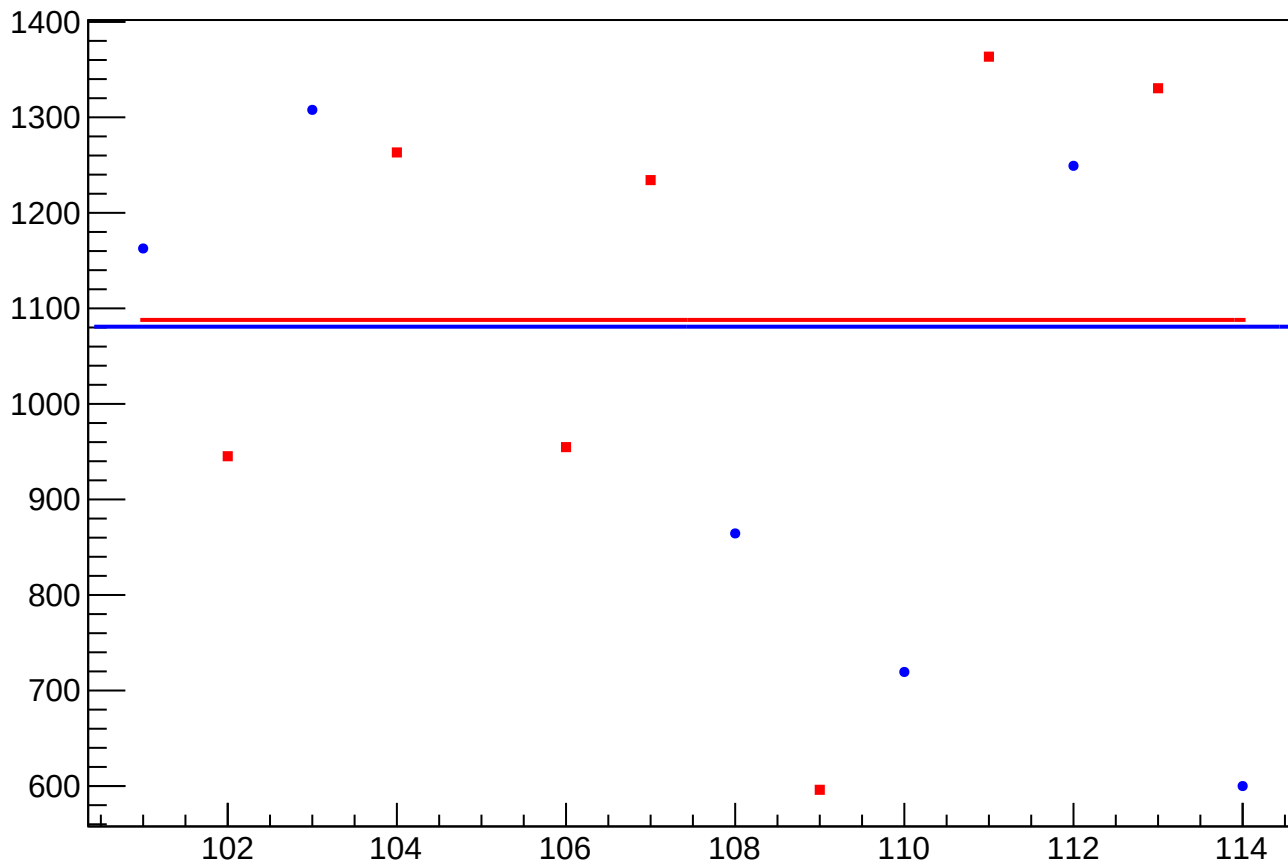
Right In: 3.127+/-0.000 χ^2/NDF : 303939299637490240825563201667072.0/5

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

Right Out: 2.625+/-0.000 χ^2/NDF : 330845197724576716015512252841984.0/6

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

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

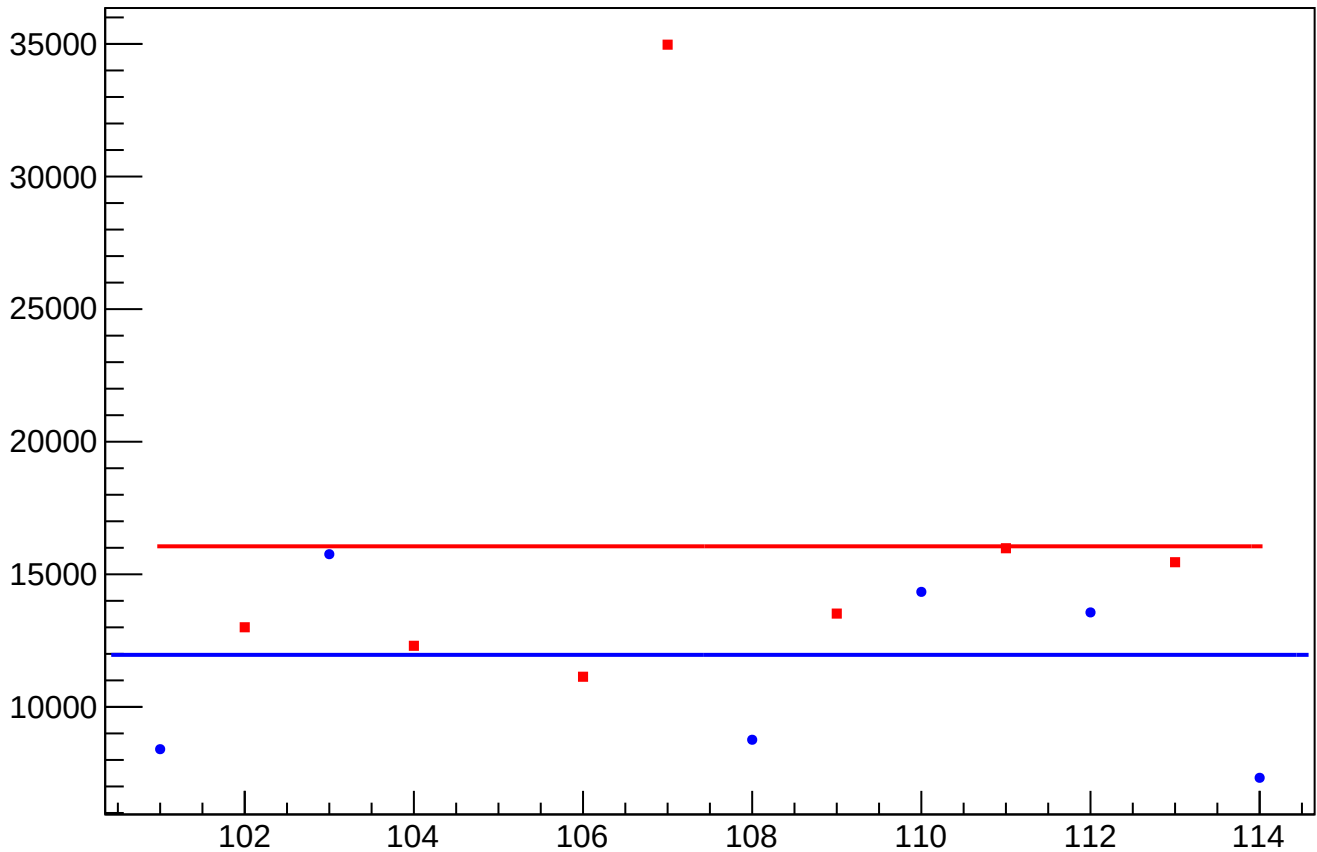
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

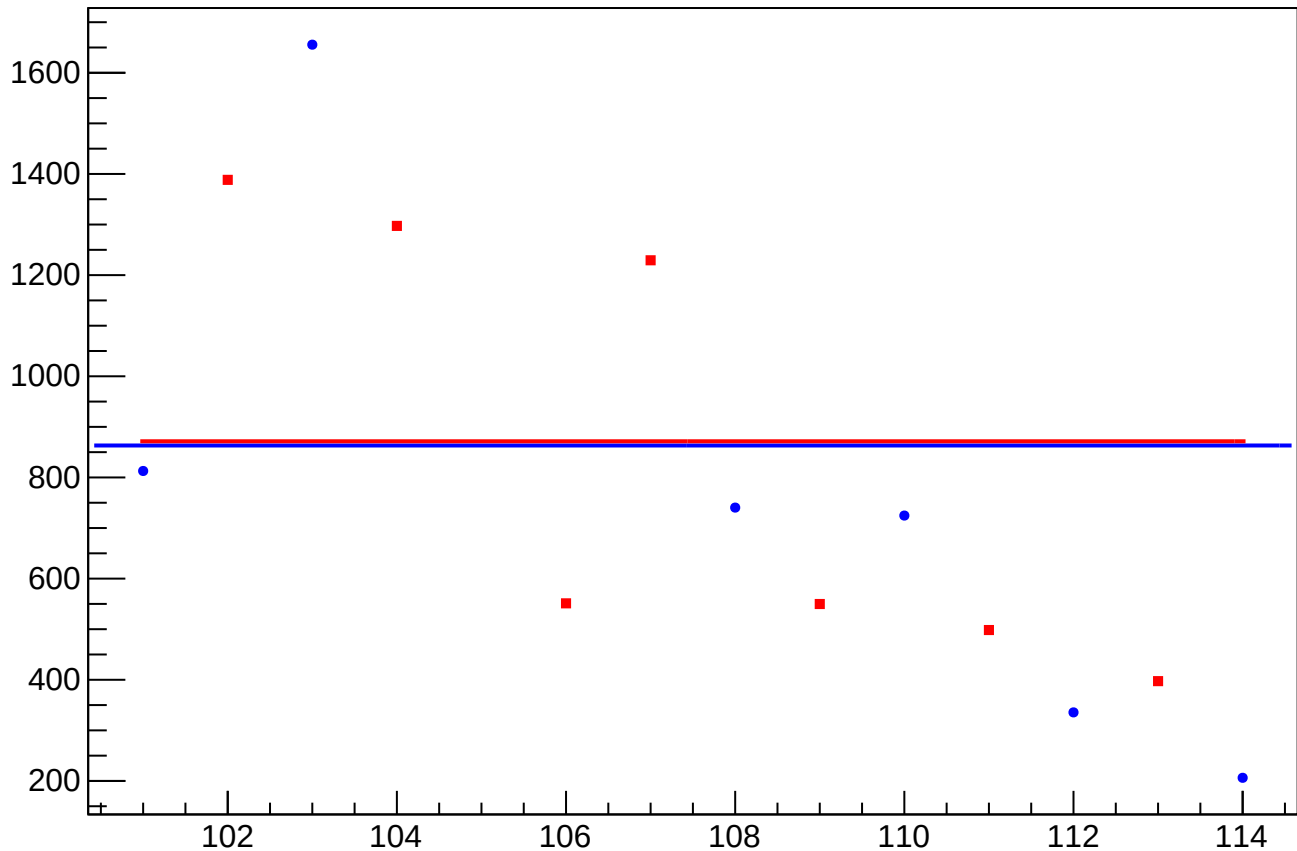
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_usl_coil7_mean vs Slug



Right In: 11962.796+/-0.000 χ^2/NDF : 2569368165538688360267711964375689461760.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 16055.852+/-0.000 χ^2/NDF : 15235356482402085396919494910311816757248.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 863.187+/-0.000 χ^2/NDF : 57540351609628064533316301819494793216.0/5

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

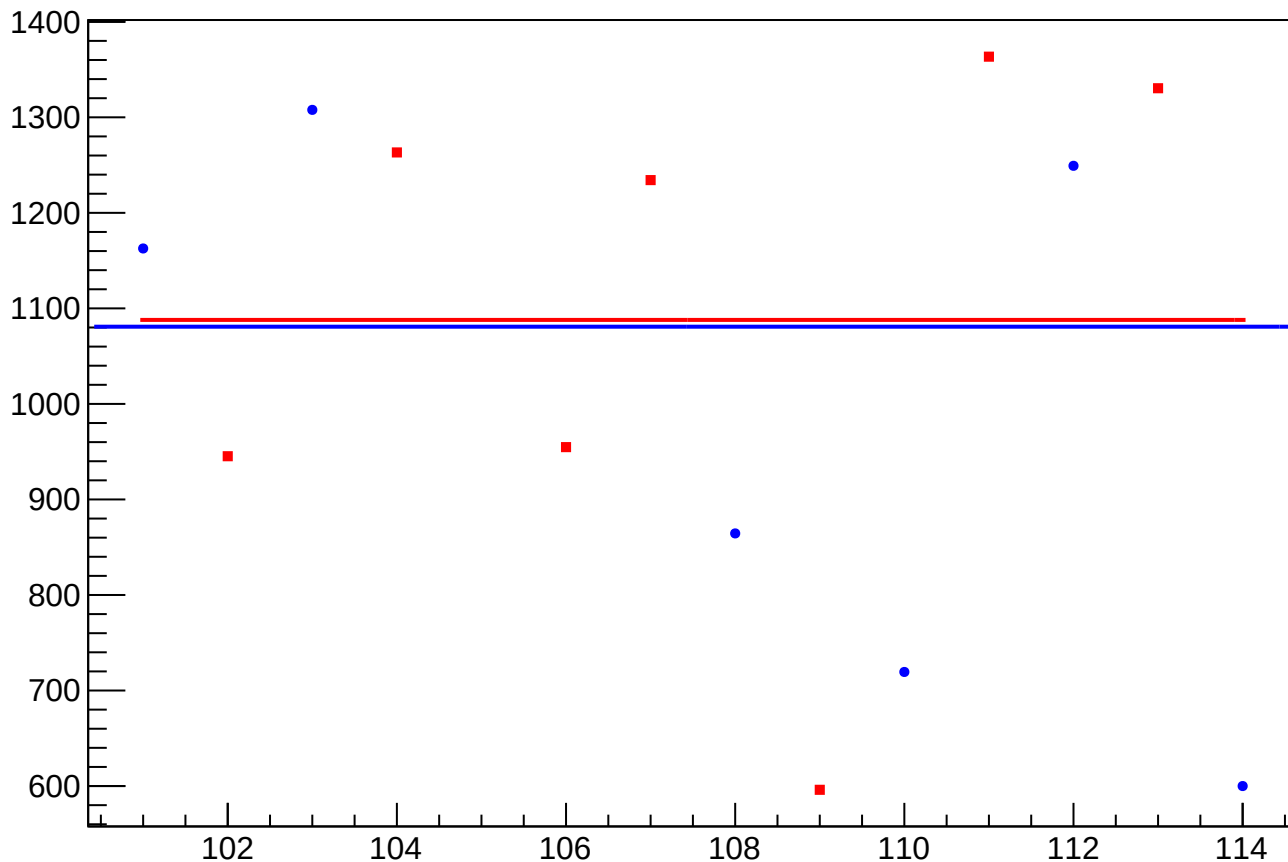
Right Out: 871.520+/-0.000 χ^2/NDF : 54278875037533216135579903170306899968.0/6

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

863.187+/-0.000 χ^2/NDF : 57540351609628064

871.520+/-0.000 χ^2/NDF : 54278875037533216

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

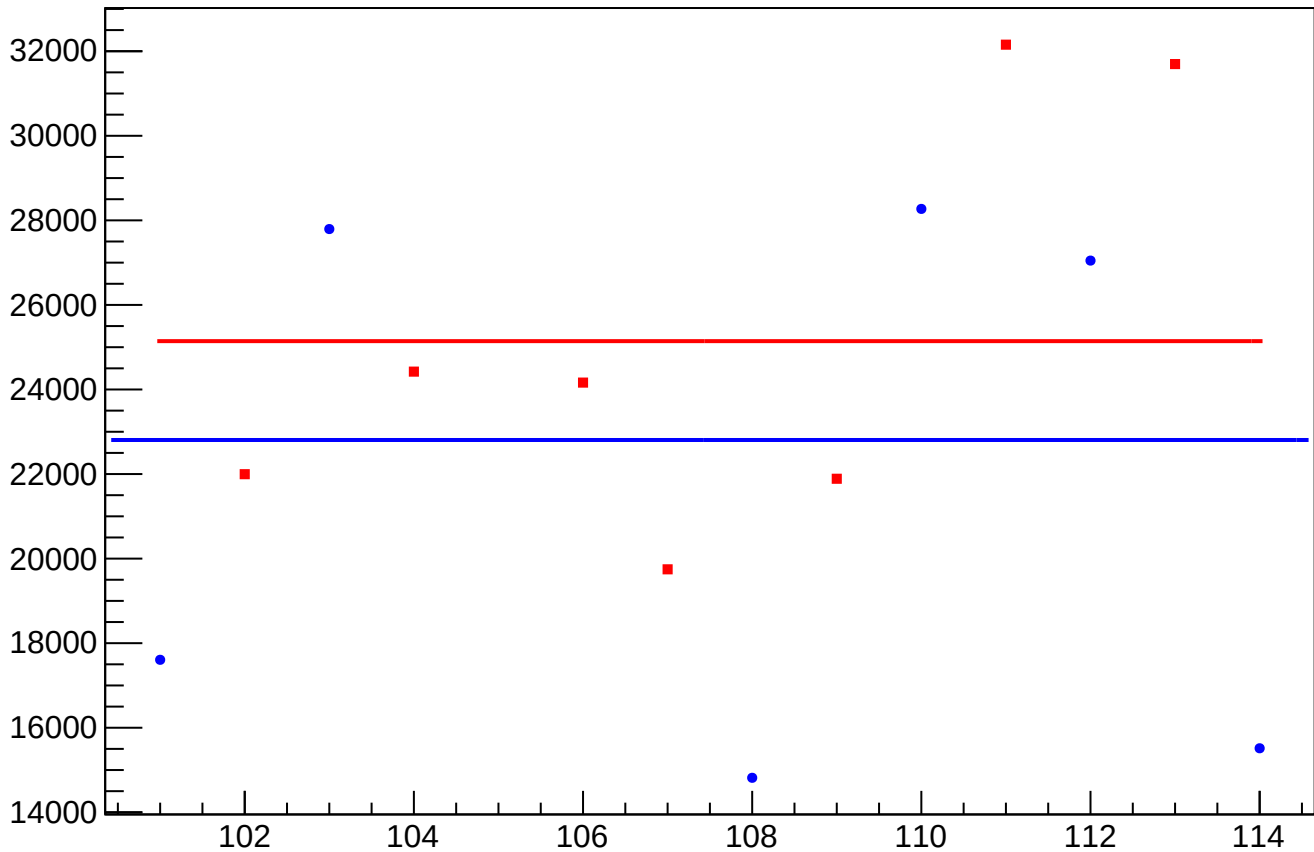
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

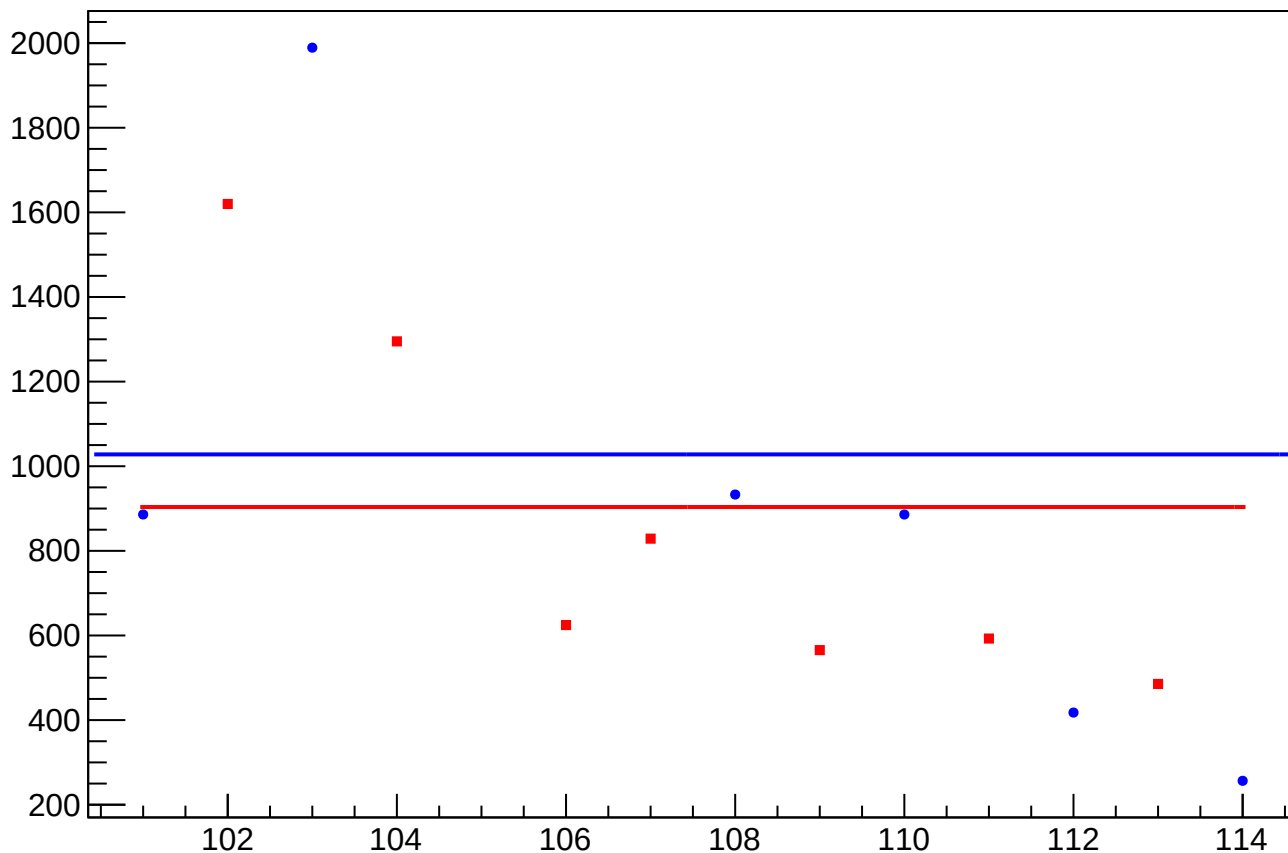
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_usr_coil7_mean vs Slug



Right In: 22805.416+/-0.000 χ^2/NDF : 8071858652910846727256287909403139506176.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 25143.428+/-0.000 χ^2/NDF : 6357724303147505965912179379300152115200.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 1027.946 $\pm$ 0.000 χ^2 /NDF: 82517001926083494401895498536158494720.0/5

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

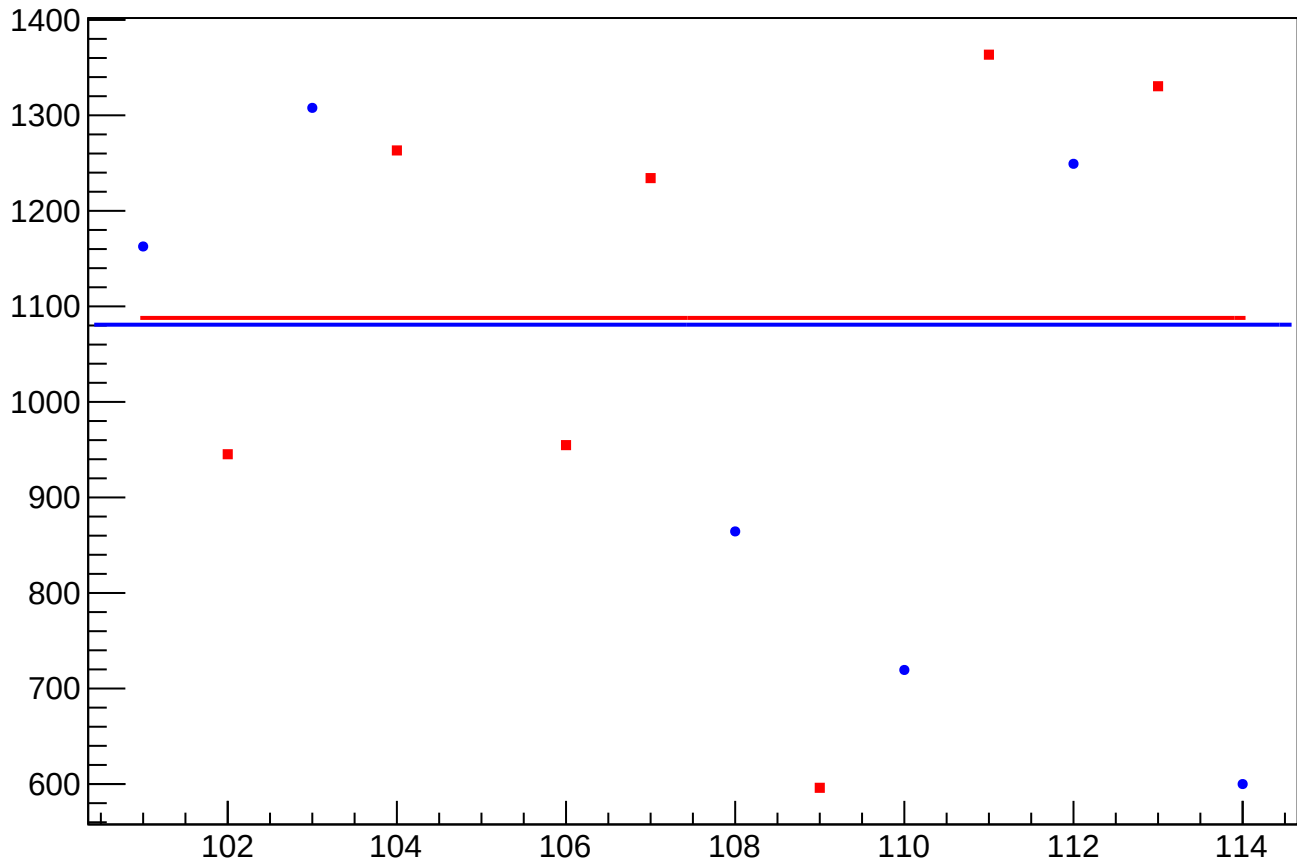
Right Out: 903.627 $\pm$ 0.000 χ^2 /NDF: 58311270339855774442585005540188880896.0/6

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

1027.946 $\pm$ 0.000 χ^2 /NDF: 8251700192608349

903.627 $\pm$ 0.000 χ^2 /NDF: 58311270339855774

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

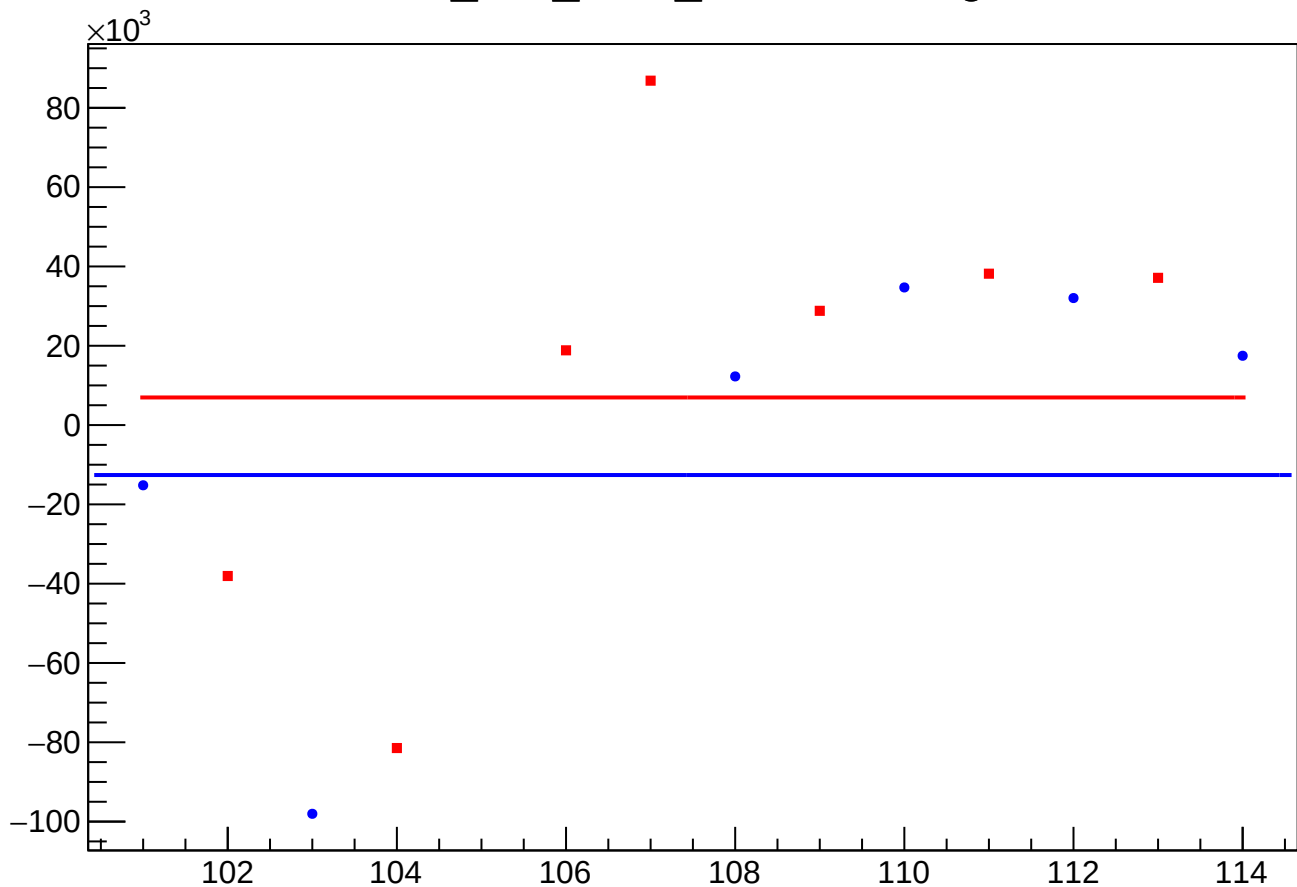
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl1_coil7_mean vs Slug



Right In: -12600.885 $\pm$ 0.000 χ^2 /NDF: 643310099731142421075498163281148680077312.0/5

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

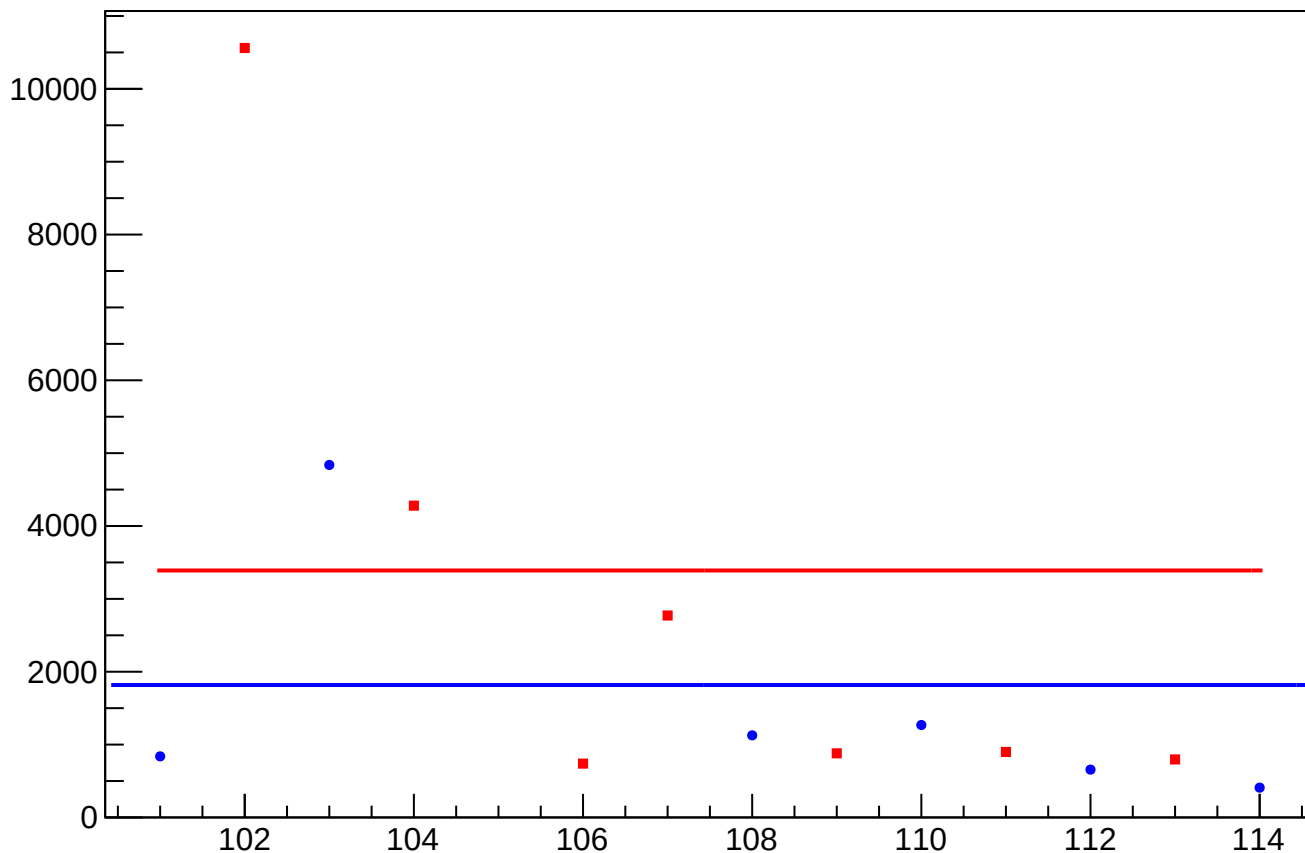
-12600.885 $\pm$ 0.000 χ^2 /NDF: 64331009973114

Right Out: 6960.255 $\pm$ 0.000 χ^2 /NDF: 859464689752220354255900934937658282475520.0/6

6960.255 $\pm$ 0.000 χ^2 /NDF: 8594646897522203

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

dit_atl1_coil7_err_mean vs Slug



Right In: 1817.706+/-0.000 χ^2/NDF : 714703560354353604935453099501440466944.0/5

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

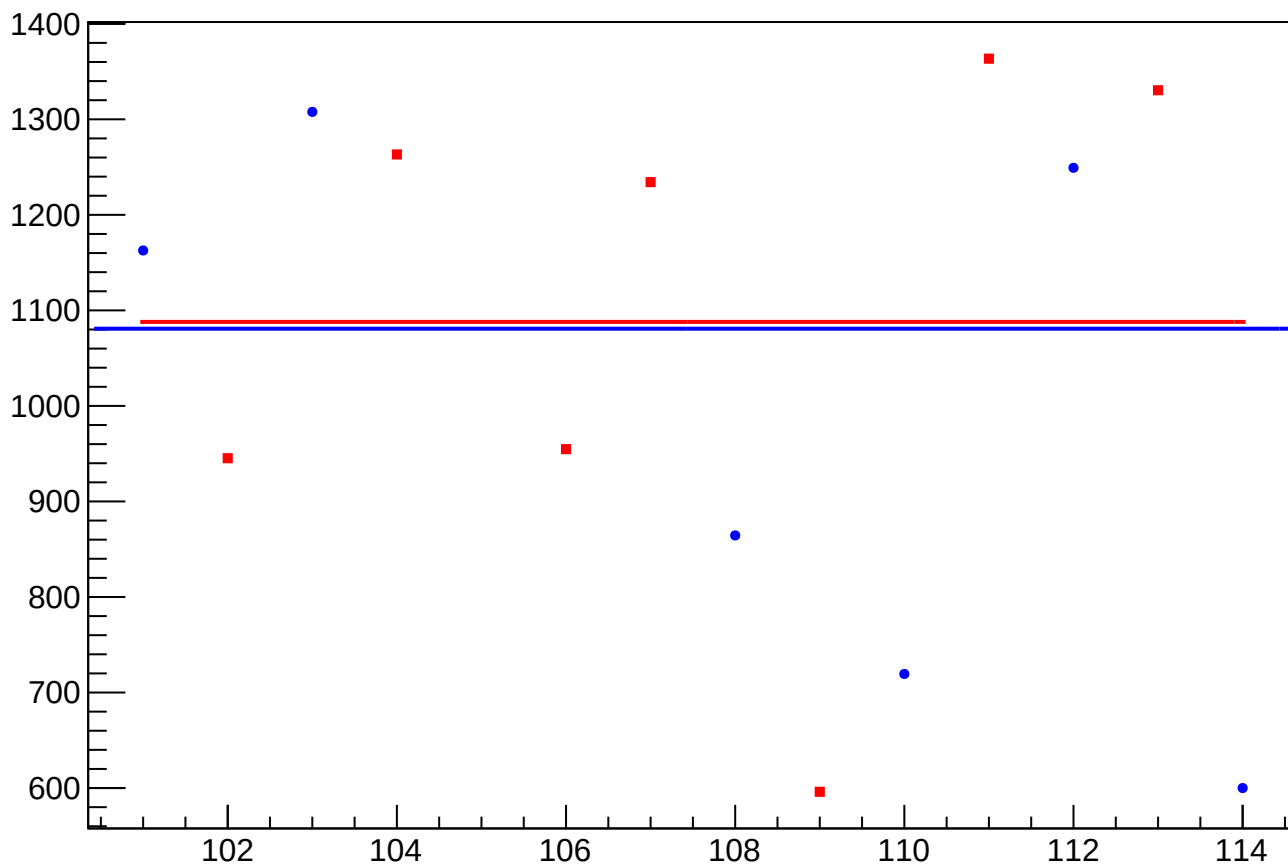
Right Out: 3389.720+/-0.000 χ^2/NDF : 4157973245136868880172002344209773232128.0/6

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

1817.706+/-0.000 χ^2/NDF : 7147035603543536

3389.720+/-0.000 χ^2/NDF : 4157973245136868

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

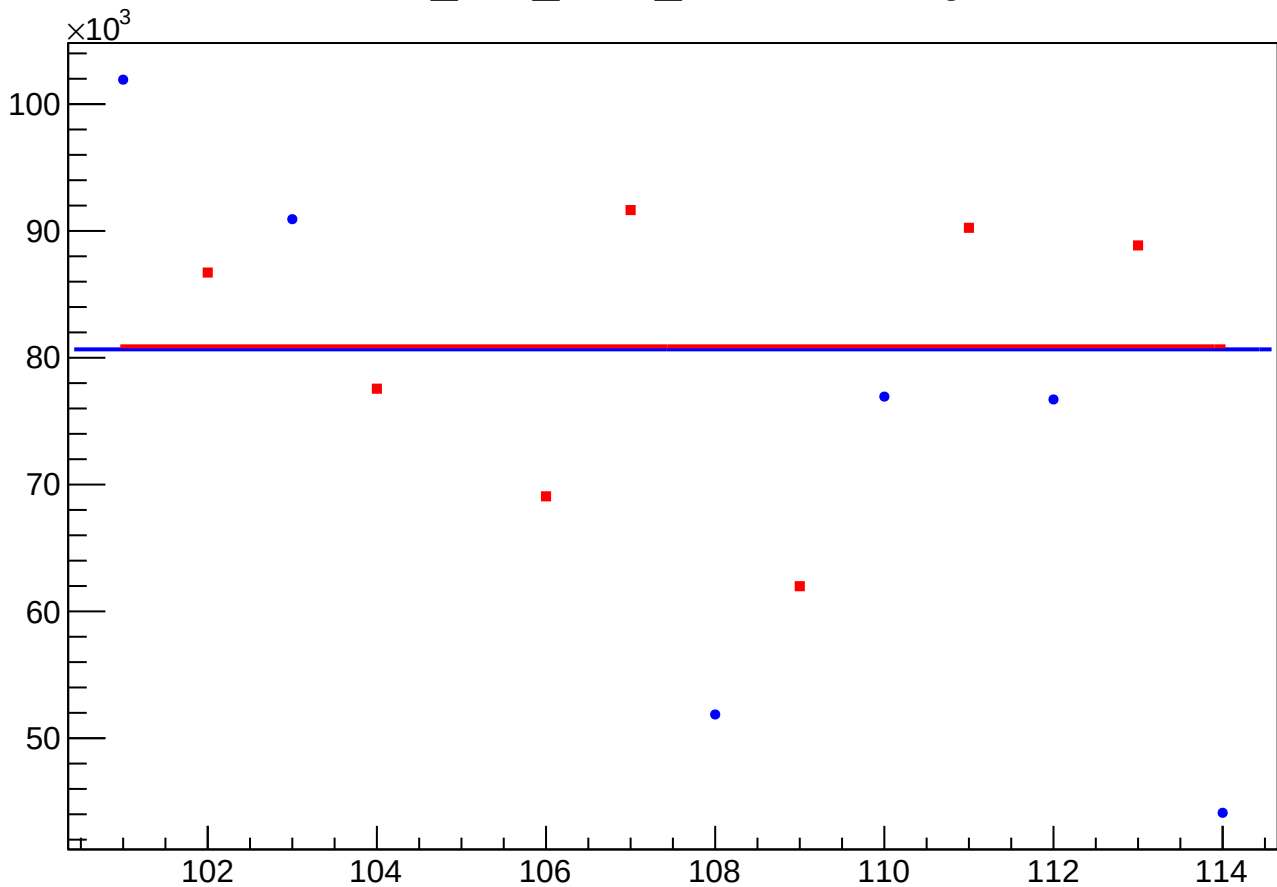
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl2_coil7_mean vs Slug



Right In: 80661.517 $\pm$ 0.000 χ^2 /NDF: 81691293079836535301699263867270144720896.0/5

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

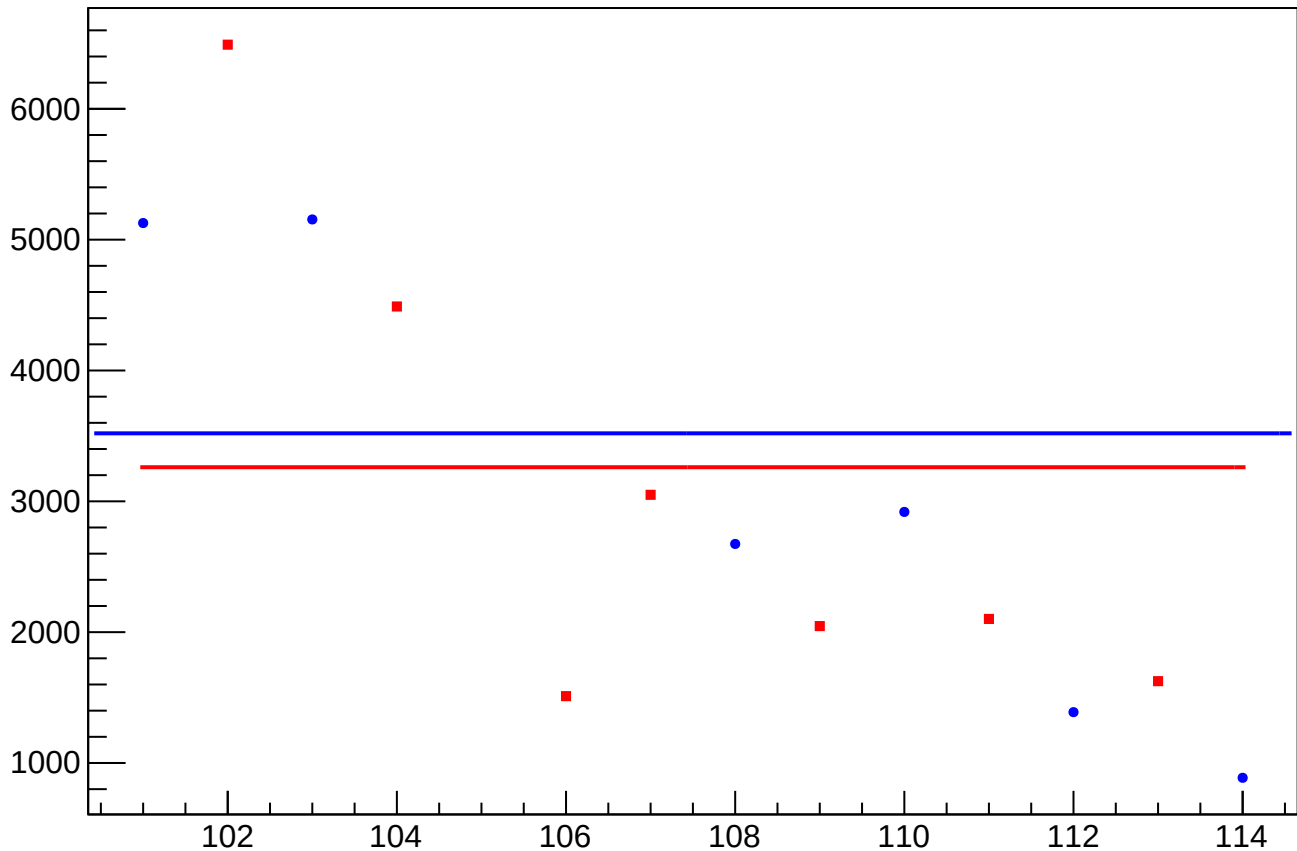
Right Out: 80900.871 $\pm$ 0.000 χ^2 /NDF: 36028934937811180085116672627598983954432.0/6

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

80661.517 $\pm$ 0.000 χ^2 /NDF: 81691293079836535301699263867270144720896.0/5

80900.871 $\pm$ 0.000 χ^2 /NDF: 36028934937811180085116672627598983954432.0/6

dit_atl2_coil7_err_mean vs Slug



Right In: 3519.689+/-0.000 χ^2/NDF : 660202534736196436952551365613124059136.0/5

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

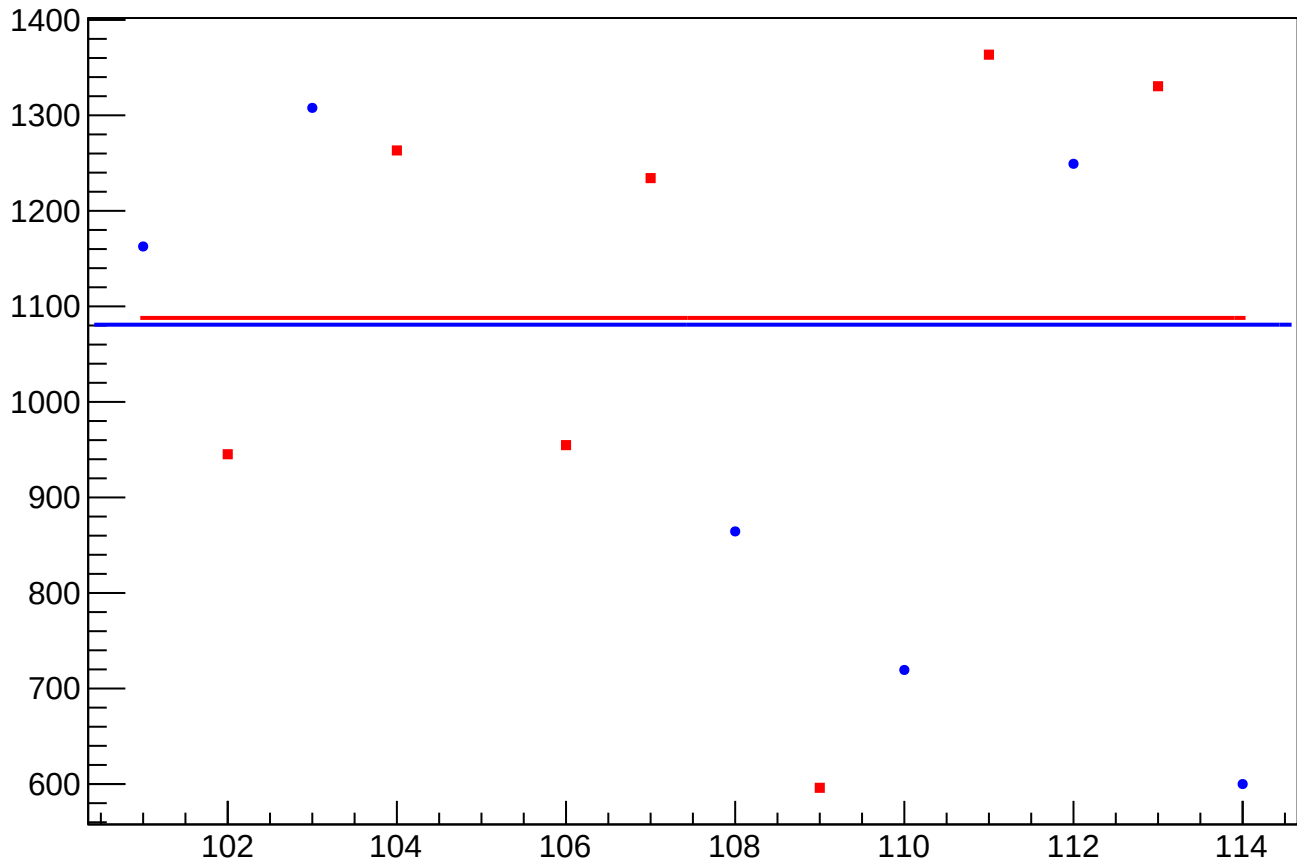
Right Out: 3260.641+/-0.000 χ^2/NDF : 1035885406942174198306217557973973073920.0/6

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

3519.689+/-0.000 χ^2/NDF : 6602025347361964

3260.641+/-0.000 χ^2/NDF : 1035885406942174

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

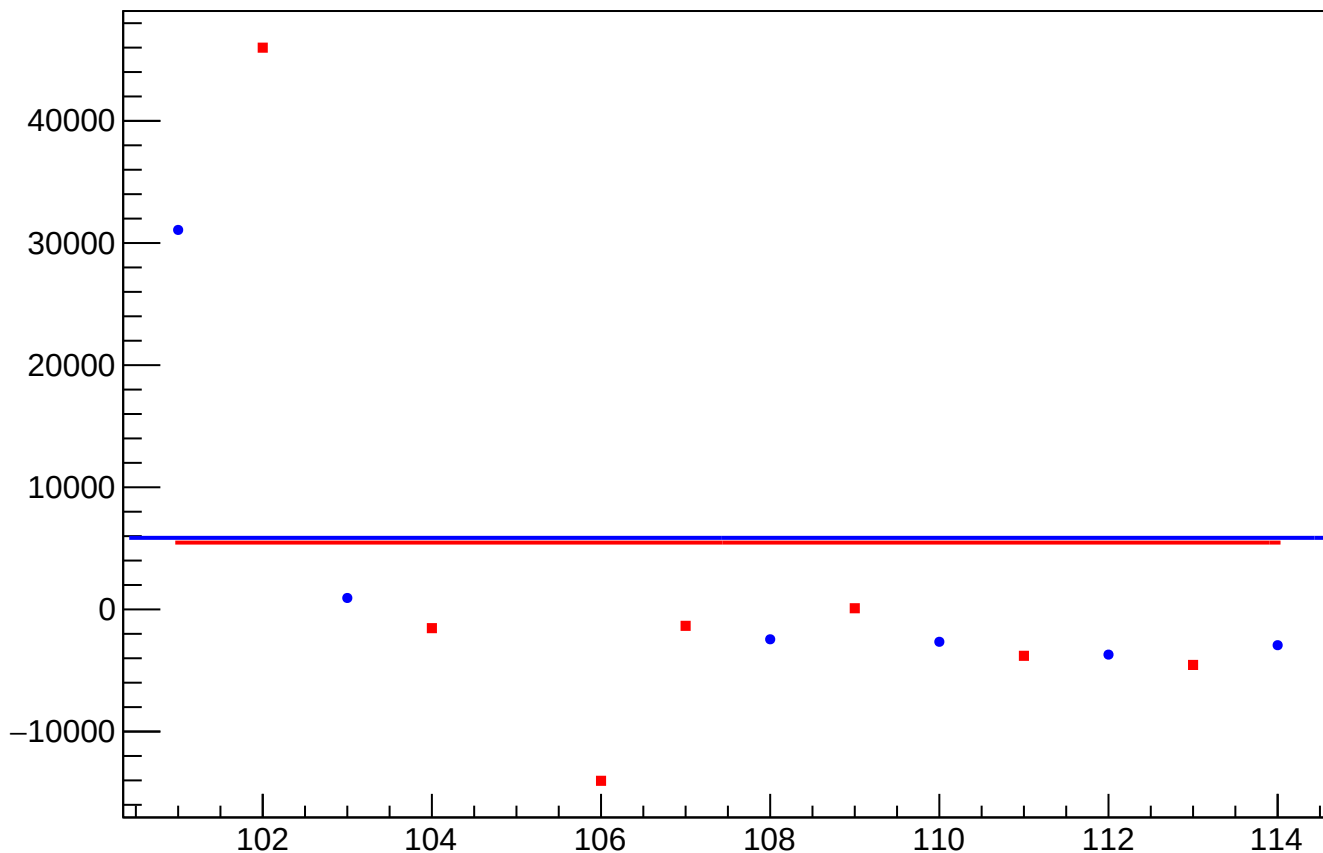
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

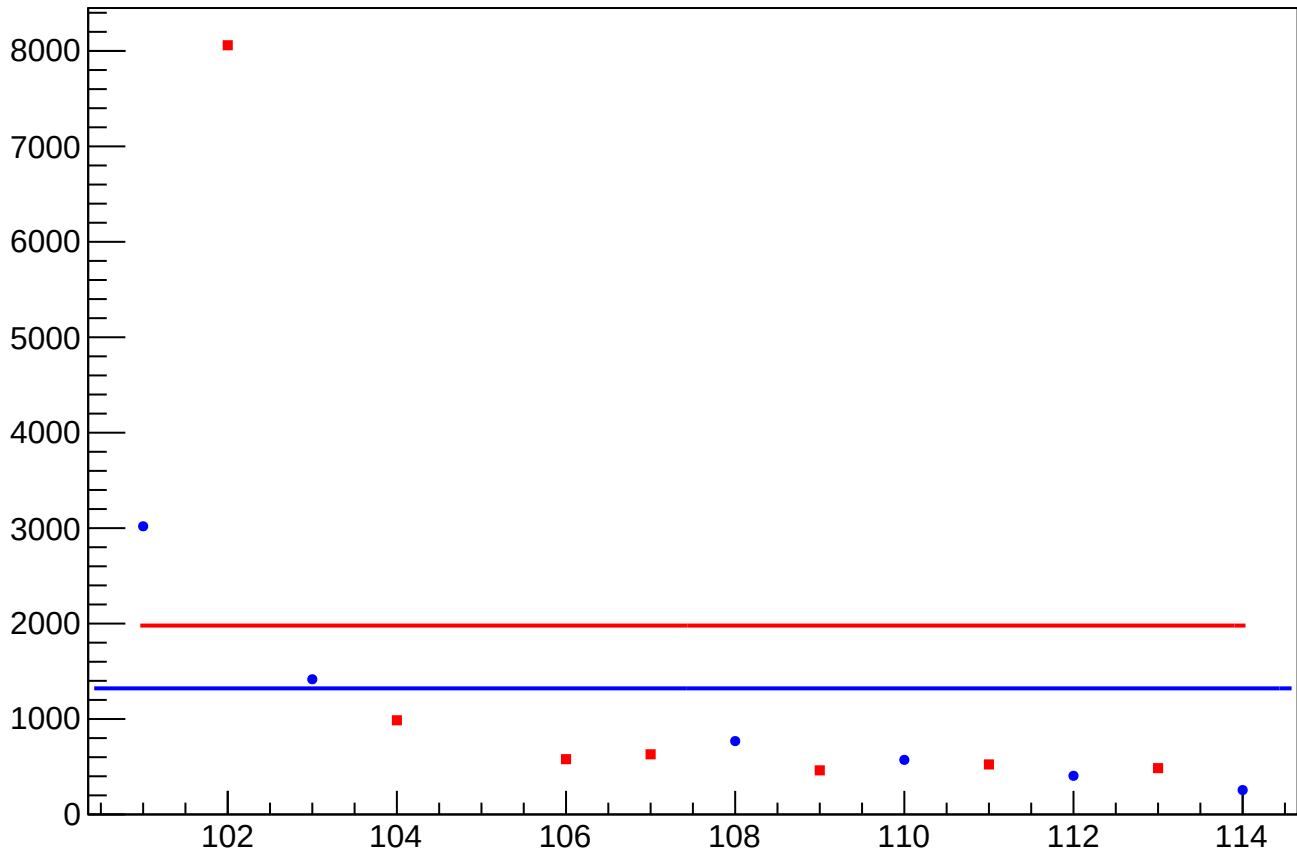
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr1_coil7_mean vs Slug



Right In: 5860.429+/-0.000 χ^2/NDF : 49586851857871497854749445250727316291584.0/5
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5472.031+/-0.000 χ^2/NDF : 121085718112681111597438103035000442060800.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 1321.150+/-0.000 χ^2/NDF : 257512656953180958169294761245578100736.0/5

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

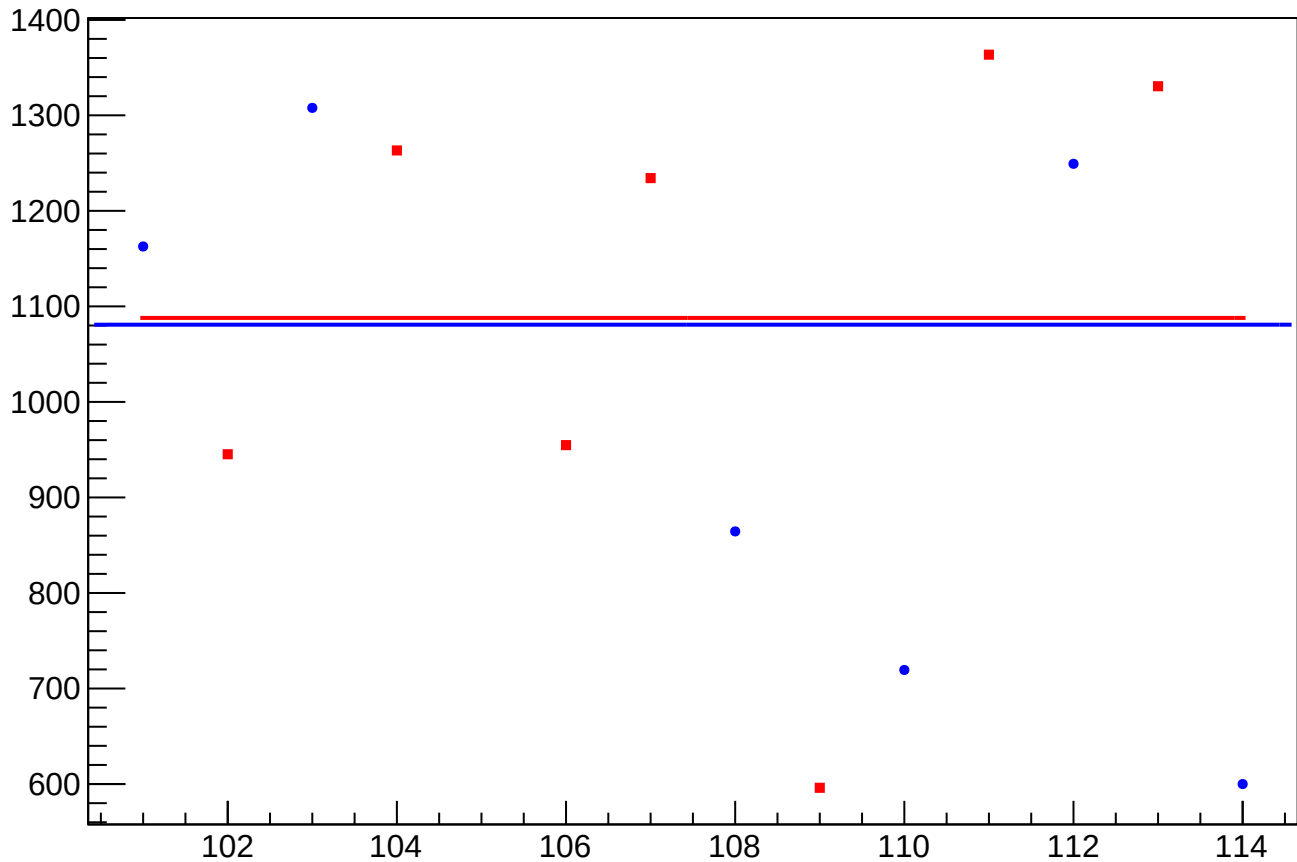
1321.150+/-0.000 χ^2/NDF : 2575126569531809

Right Out: 1979.120+/-0.000 χ^2/NDF : 2634029859146757711306469117100529025024.0/6

1979.120+/-0.000 χ^2/NDF : 2634029859146757

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

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

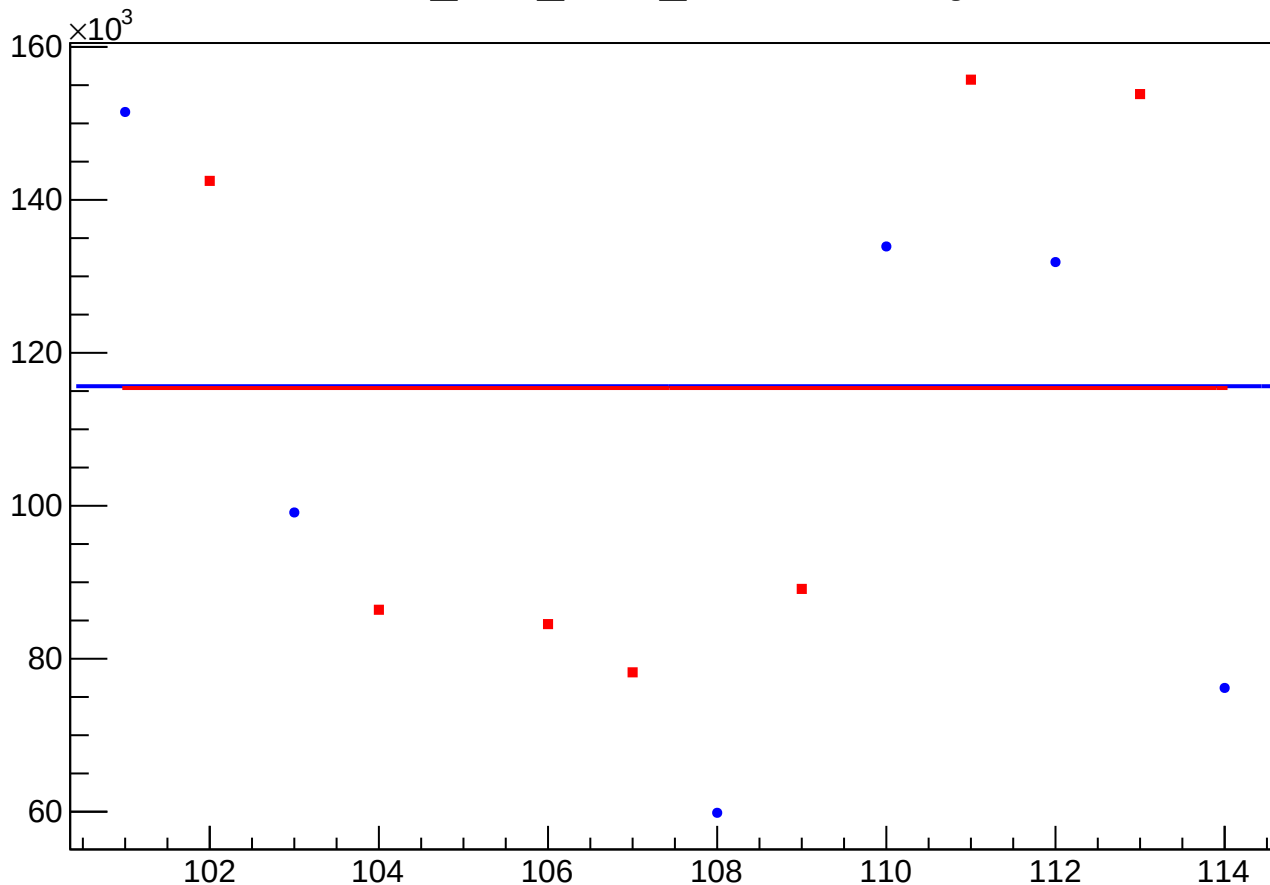
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

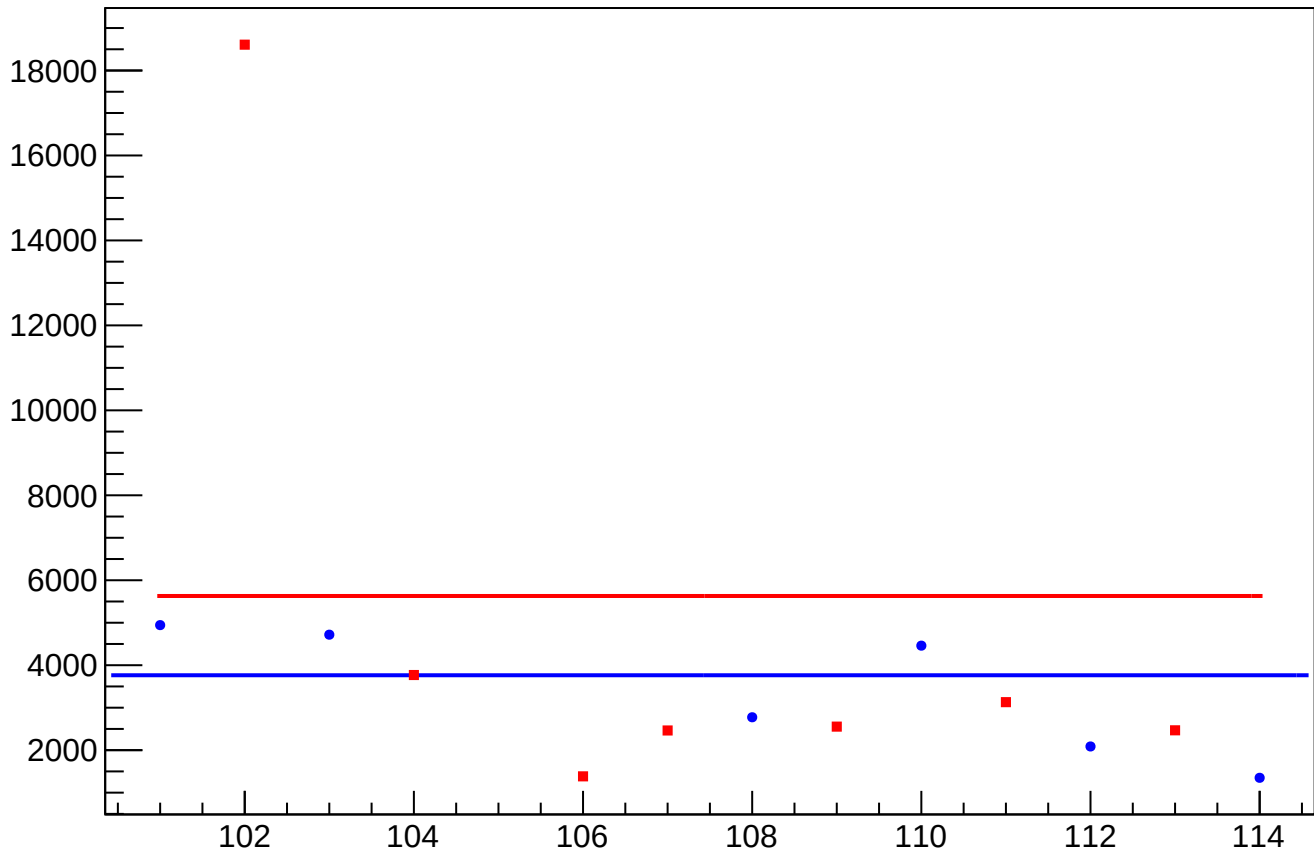
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr2_coil7_mean vs Slug



Right In: 115635.750 $\pm$ 0.000 χ^2 /NDF: 253722948338512126320042534556691339411456.0/5
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 115397.665 $\pm$ 0.000 χ^2 /NDF: 339393082408576288981184021288368142811136.0/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 3763.651+/-0.000 χ^2/NDF : 400645859918829010999878075560969109504.0/5

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

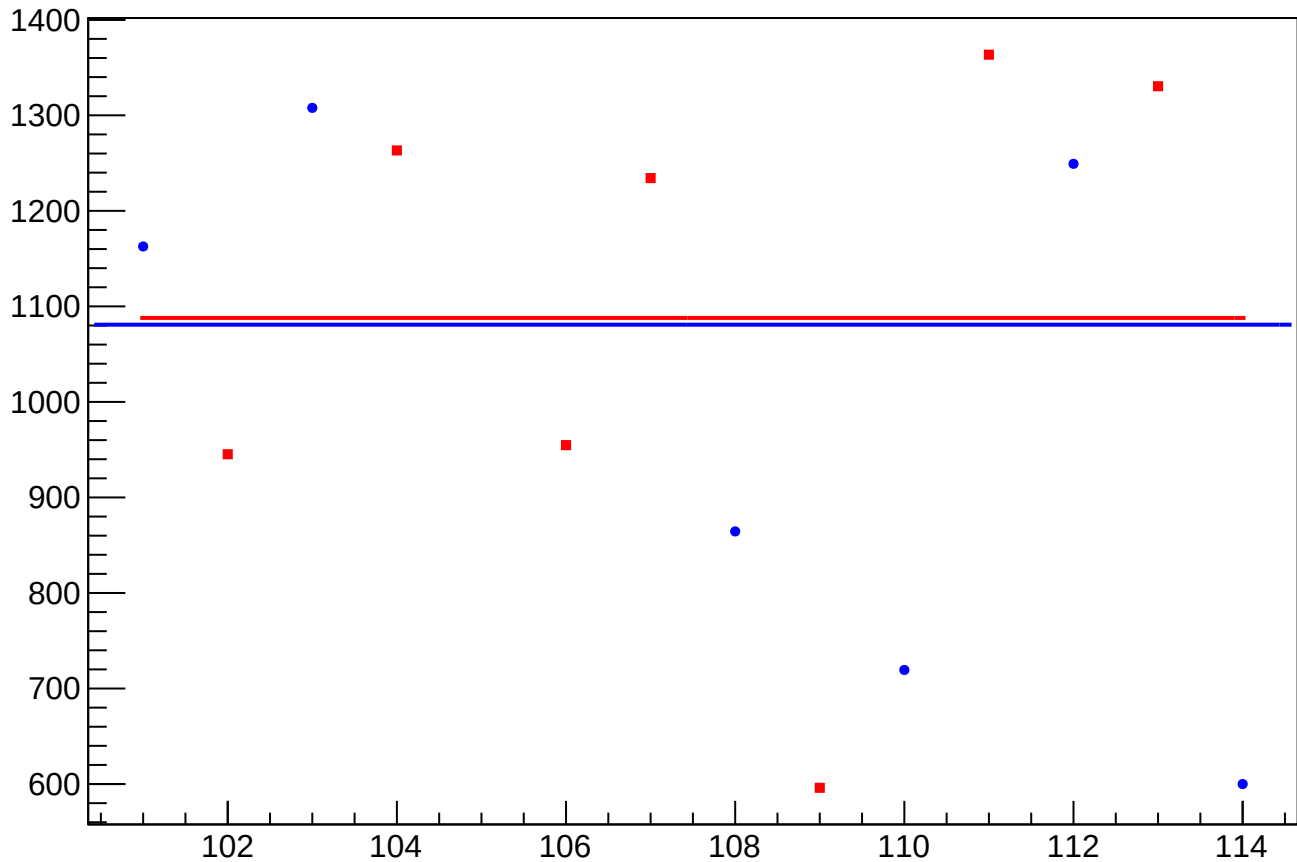
3763.651+/-0.000 χ^2/NDF : 400645859918829010999878075560969109504.0/5

Right Out: 5629.669+/-0.000 χ^2/NDF : 12083290122600489769097238306763122409472.0/6

5629.669+/-0.000 χ^2/NDF : 12083290122600489769097238306763122409472.0/6

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

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

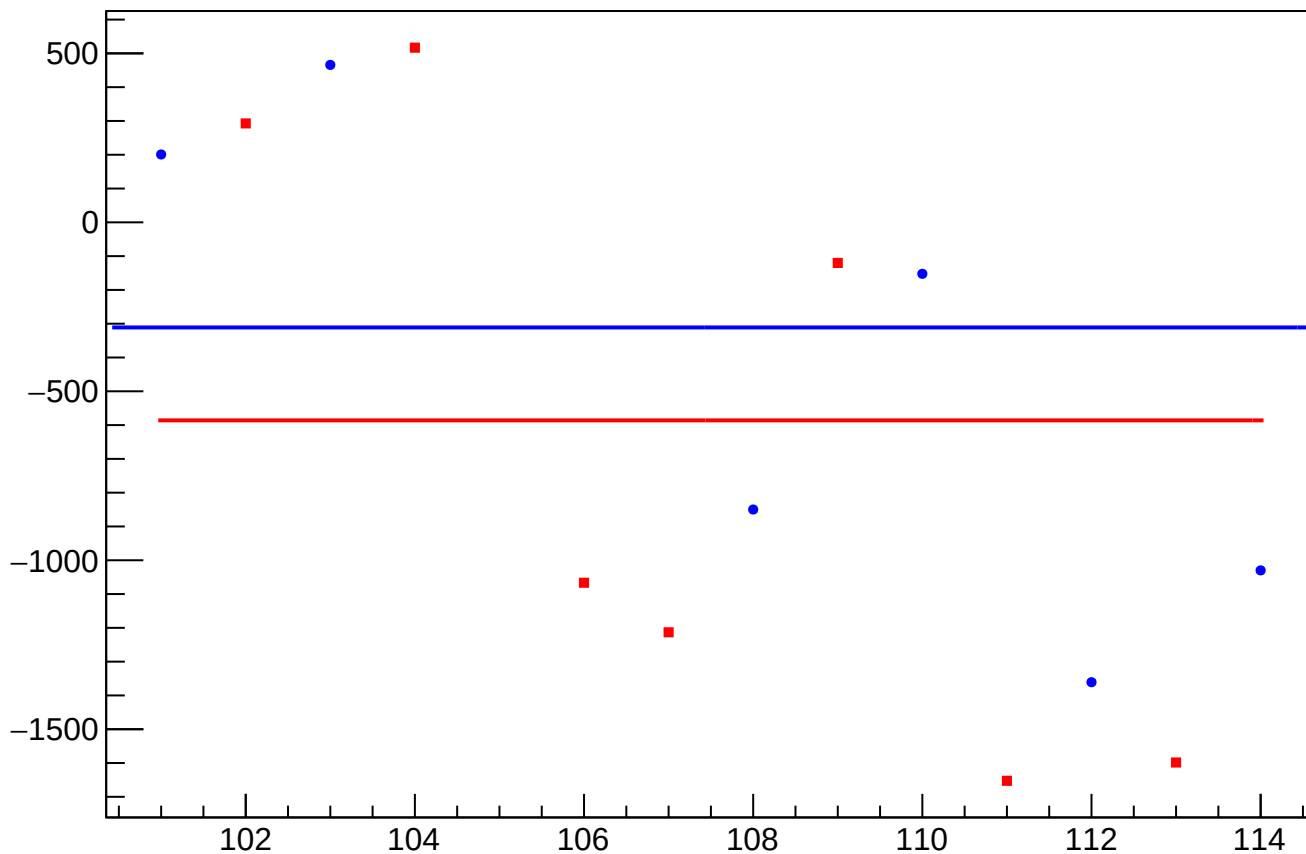
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam1_coil7_mean vs Slug



Right In: -311.046+/-0.000 χ^2/NDF : 124291178656864528227563622334986190848.0/5

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

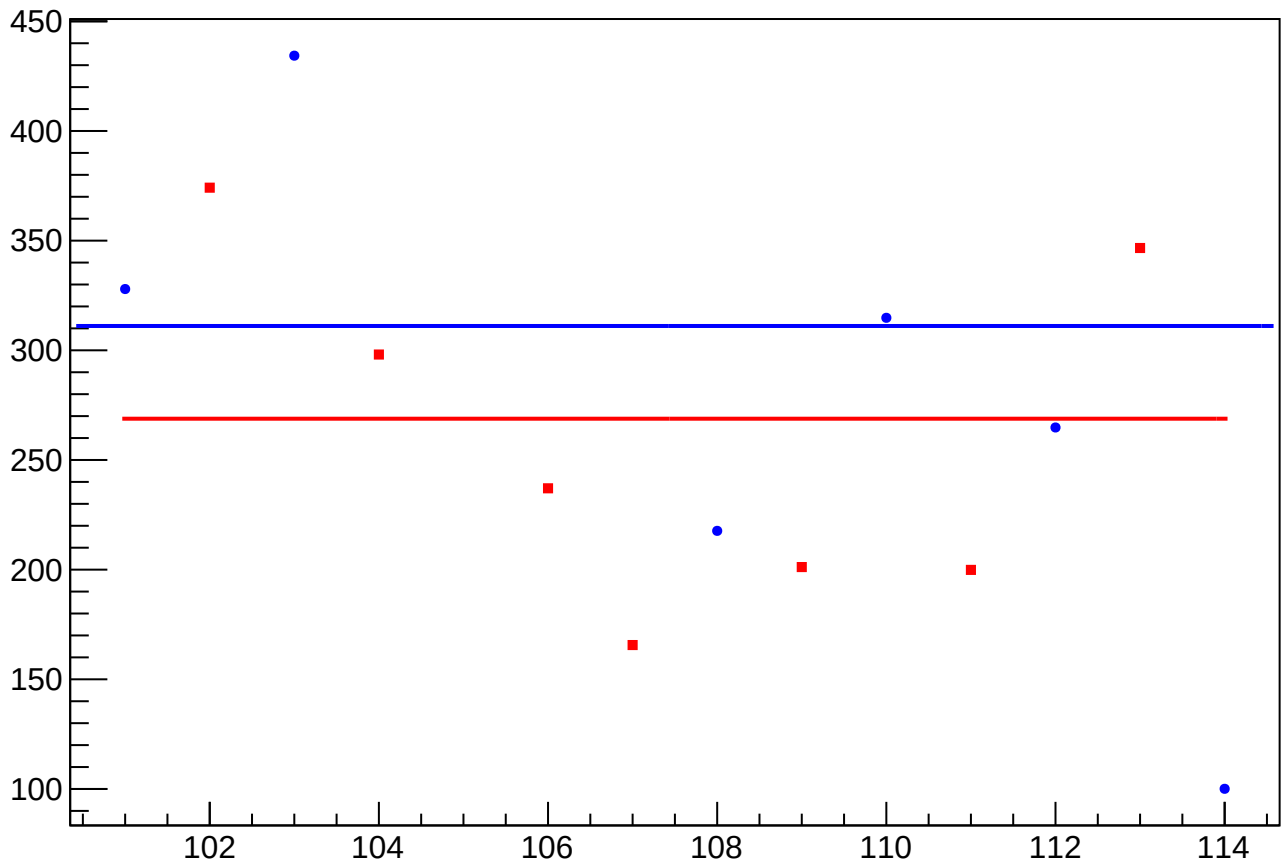
Right Out: -586.016+/-0.000 χ^2/NDF : 236418215428400330754347955696663789568.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

-311.046+/-0.000 χ^2/NDF : 1242911786568645

-586.016+/-0.000 χ^2/NDF : 2364182154284003

dit_sam1_coil7_err_mean vs Slug



Right In: 311.093+/-0.000 χ^2/NDF : 1886317262468820626128193600712867840.0/5

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

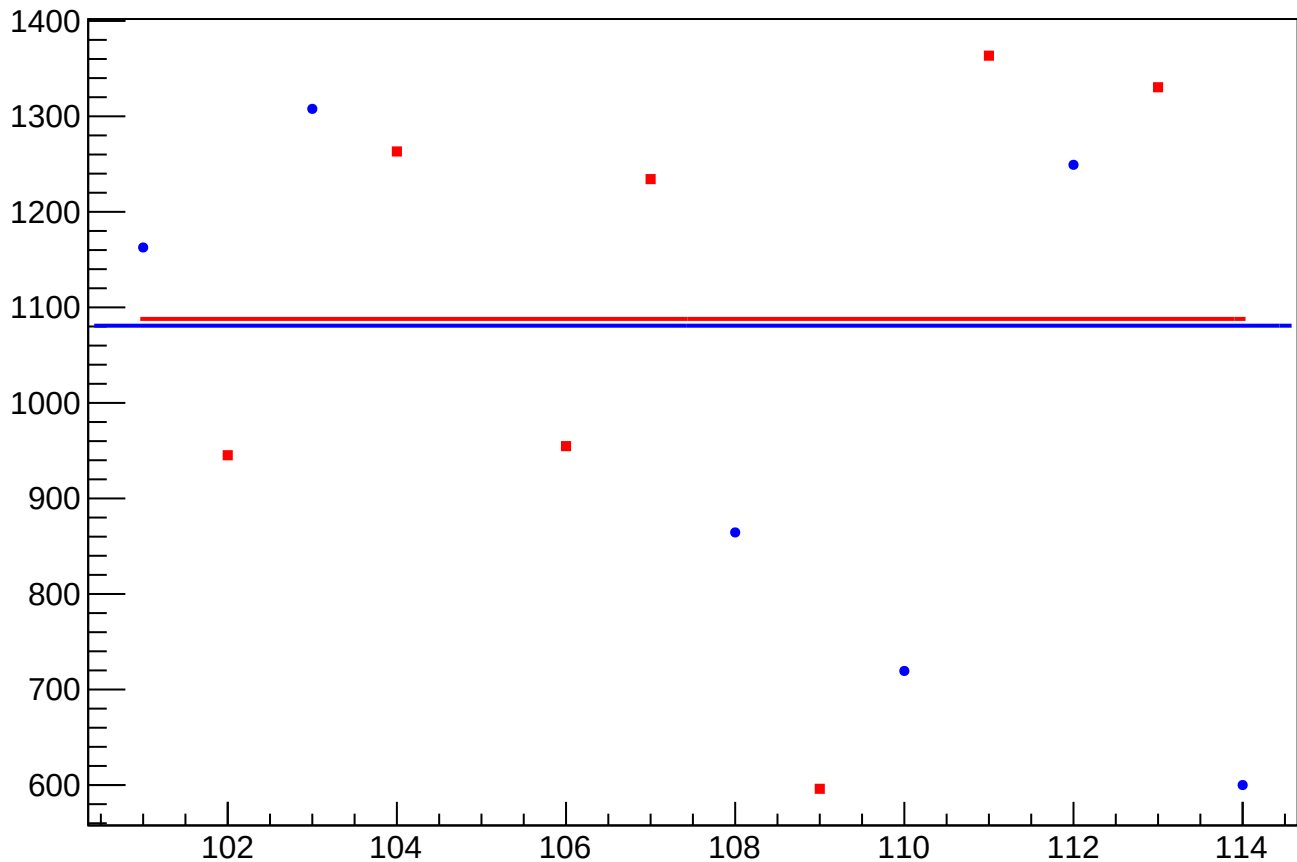
Right Out: 268.818+/-0.000 χ^2/NDF : 1822775863236987202970370303424724992.0/6

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

311.093+/-0.000 χ^2/NDF : 18863172624688206

268.818+/-0.000 χ^2/NDF : 18227758632369872

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

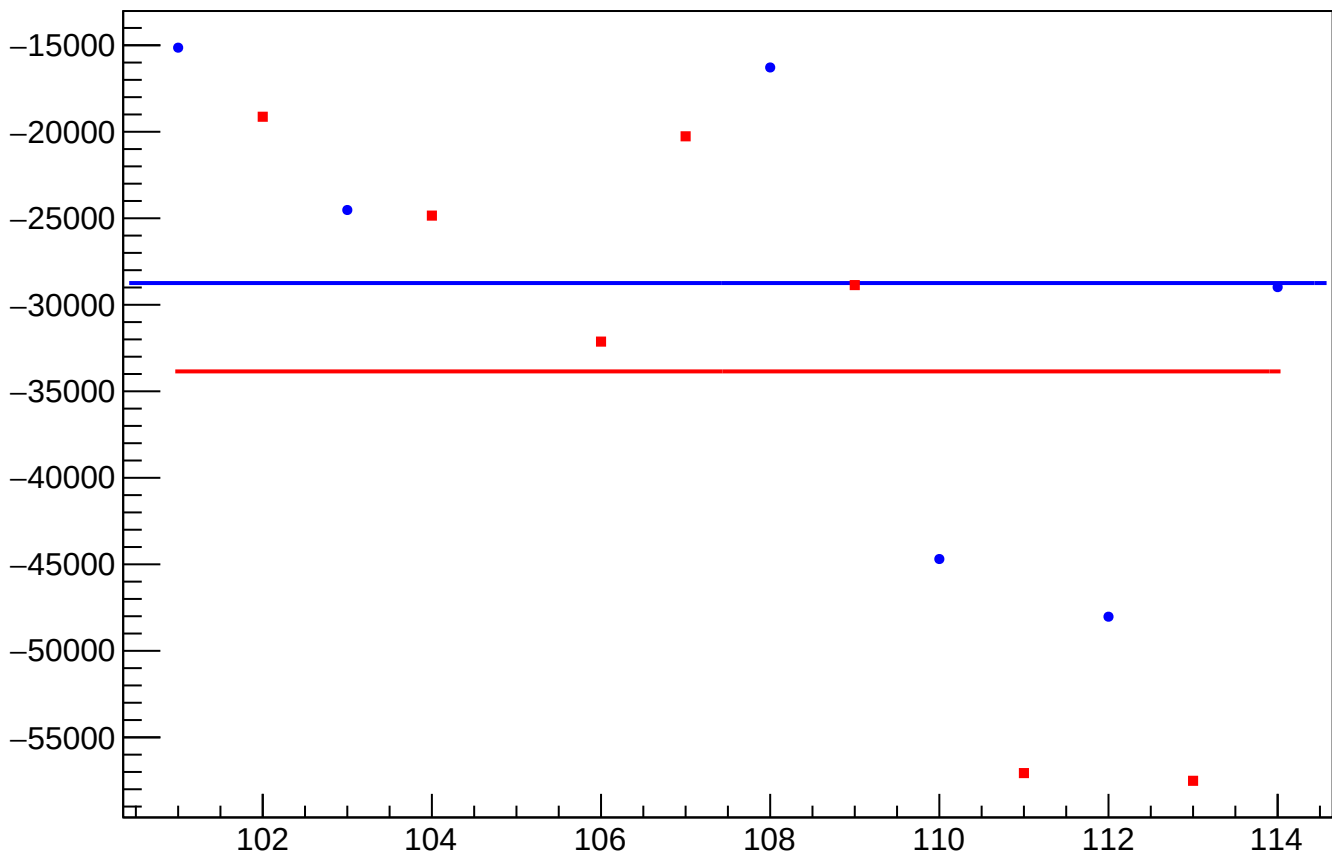
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam2_coil7_mean vs Slug



Right In: -28743.616+/-0.000 χ^2/NDF : 45366865916521142574825427676238689861632.0/5

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

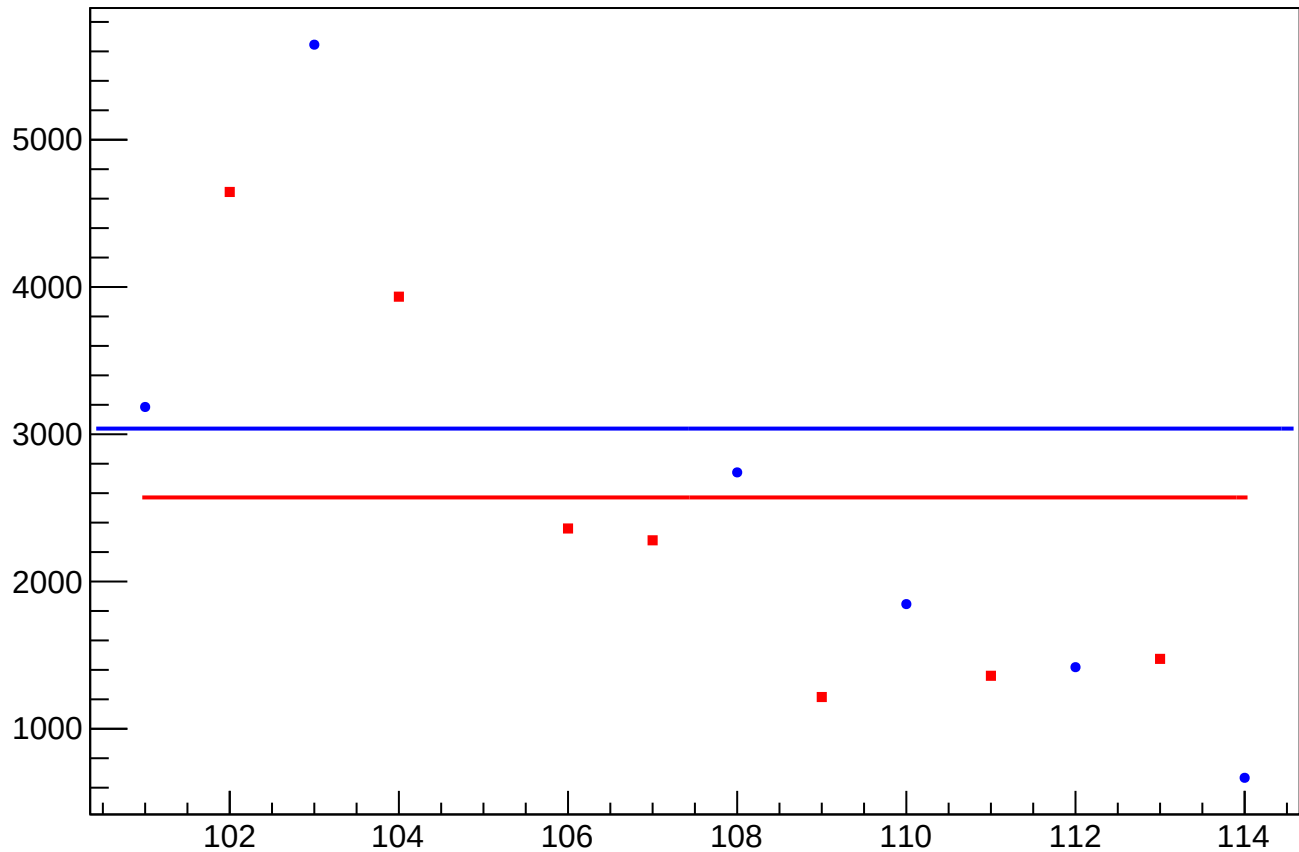
Right Out: -33850.048+/-0.000 χ^2/NDF : 74175265921205533713146633753972139098112.0/6

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

-28743.616+/-0.000 χ^2/NDF : 45366865916521142574825427676238689861632.0/5

-33850.048+/-0.000 χ^2/NDF : 74175265921205533713146633753972139098112.0/6

dit_sam2_coil7_err_mean vs Slug



Right In: 3038.555+/-0.000 χ^2/NDF : 654083237719406004249618478874895581184.0/5

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

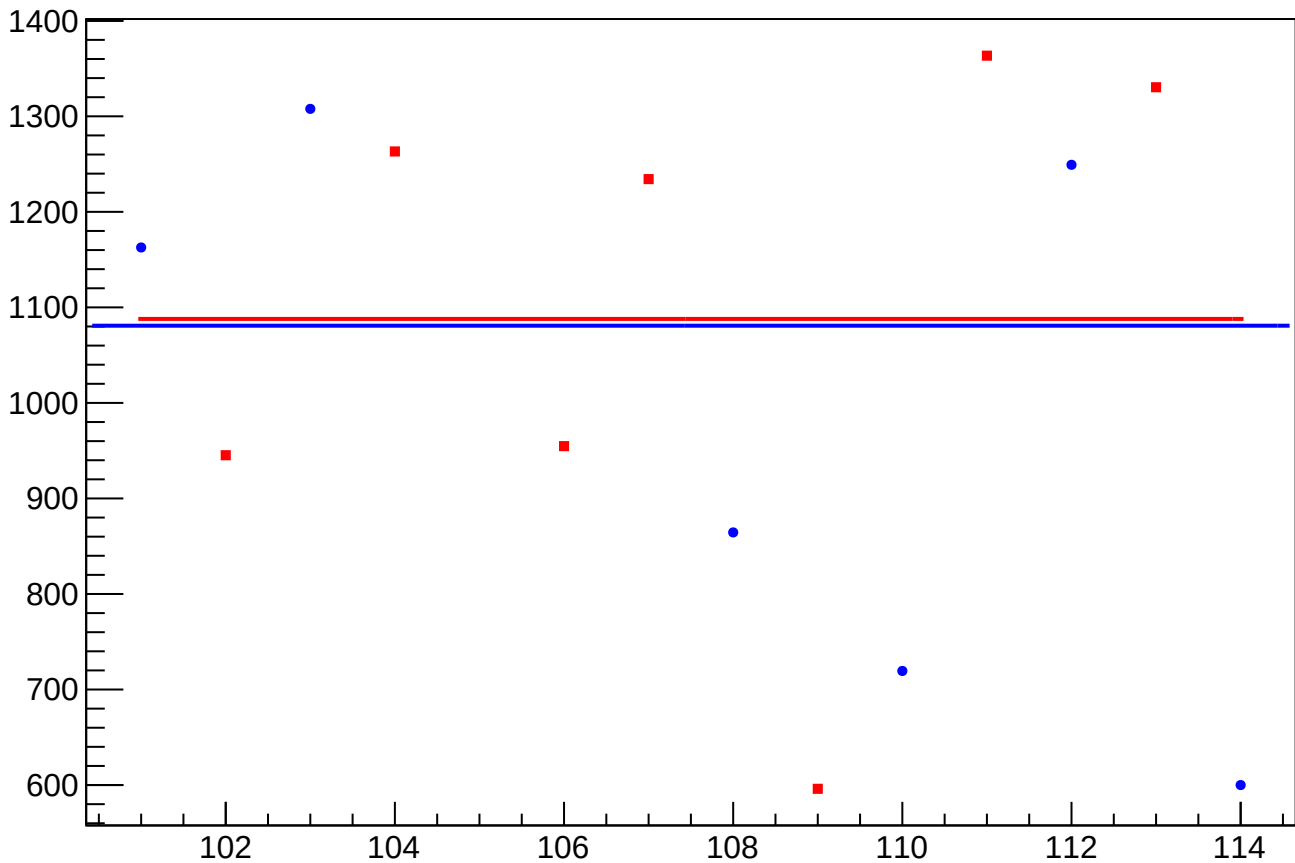
Right Out: 2570.987+/-0.000 χ^2/NDF : 562306202382288770727076797065581297664.0/6

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

3038.555+/-0.000 χ^2/NDF : 6540832377194060

2570.987+/-0.000 χ^2/NDF : 5623062023822887

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

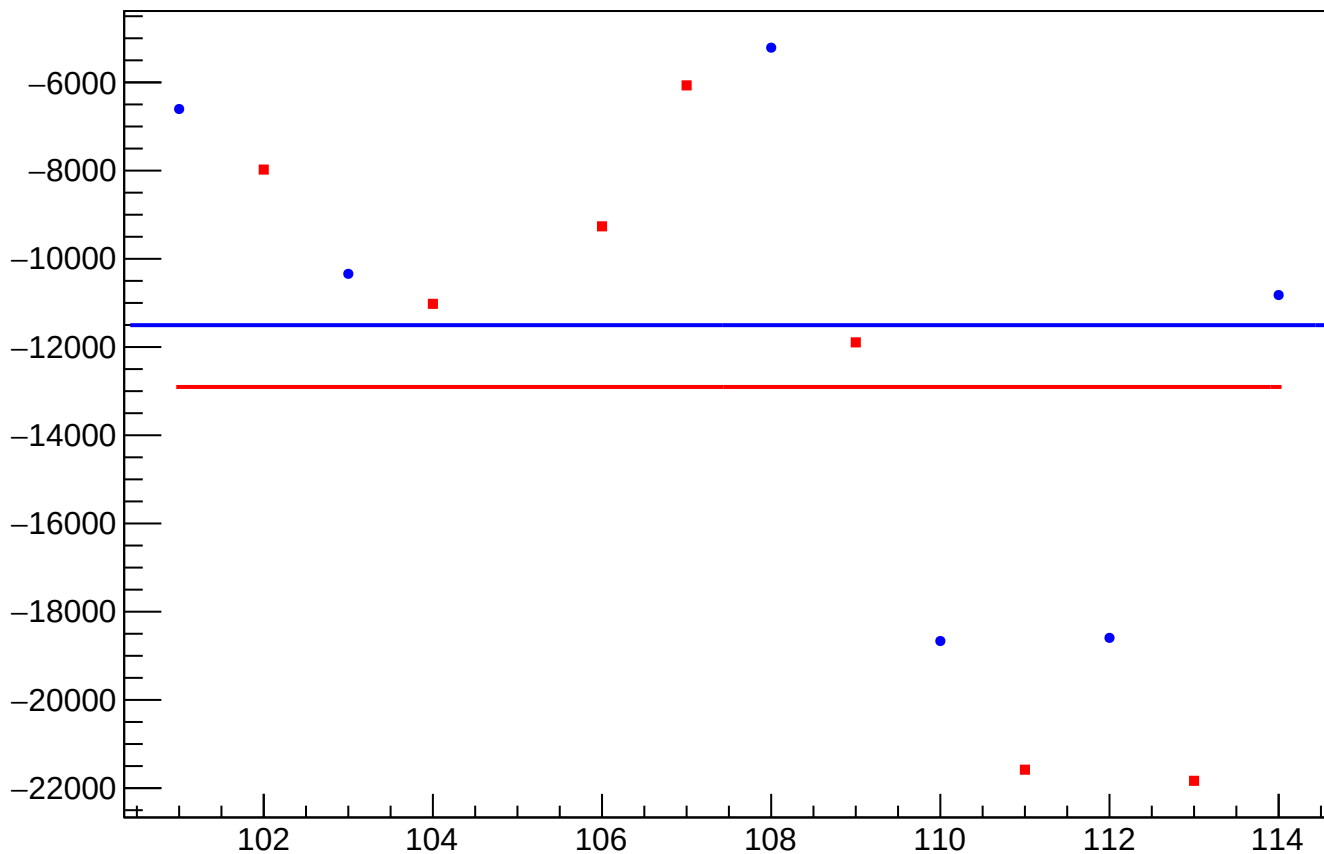
1080.834+/-0.000 χ^2/NDF : 1397795628048561

Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

1087.931+/-0.000 χ^2/NDF : 2245266006655379

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

dit_sam3_coil7_mean vs Slug



Right In: -11504.141+/-0.000 χ^2/NDF : 7313695228468649278595357980051927728128.0/5

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

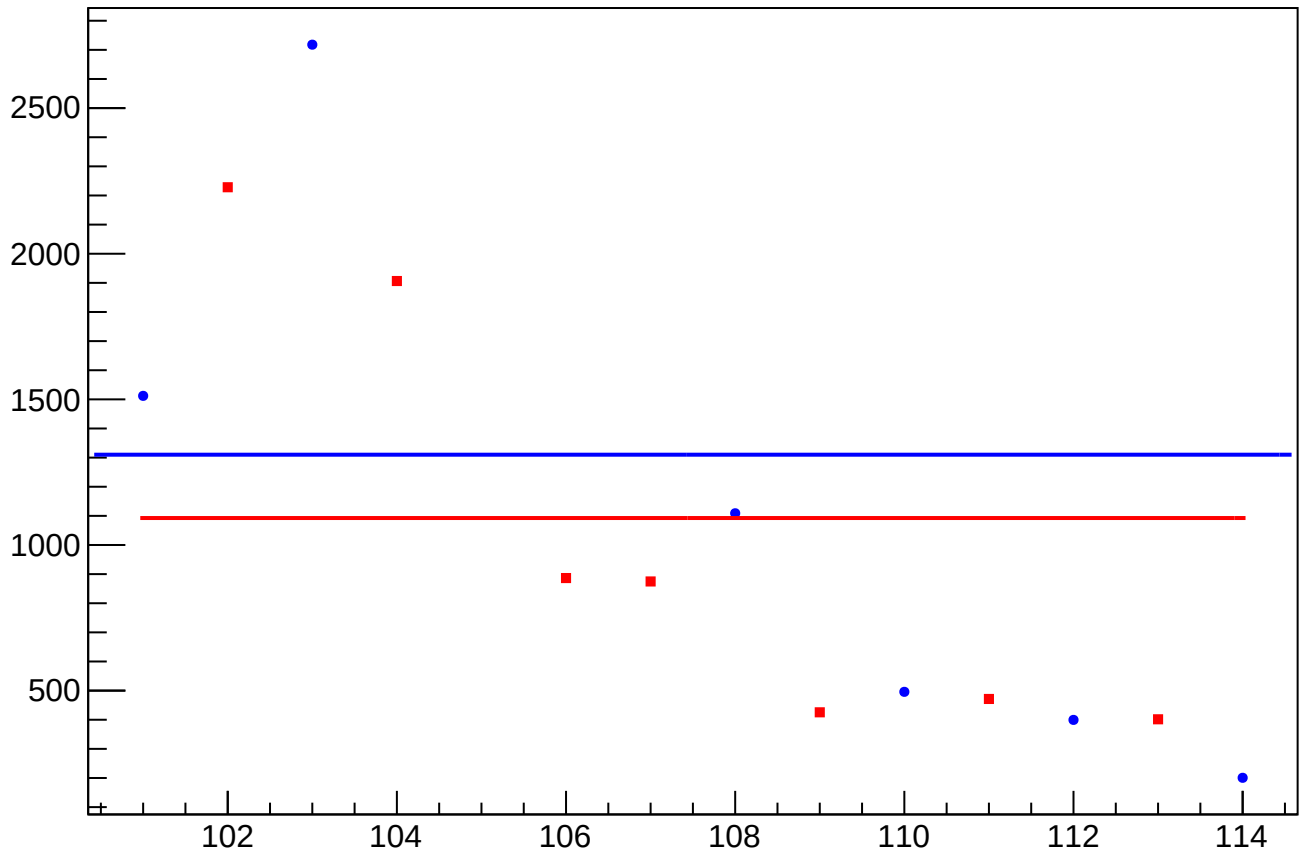
Right Out: -12904.877+/-0.000 χ^2/NDF : 10715748547636786845040020289797293604864.0/6

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

-11504.141+/-0.000 χ^2/NDF : 73136952284686

-12904.877+/-0.000 χ^2/NDF : 10715748547636

dit_sam3_coil7_err_mean vs Slug



Right In: 1310.021+/-0.000 χ^2/NDF : 200302560658212033998204611495085473792.0/5

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

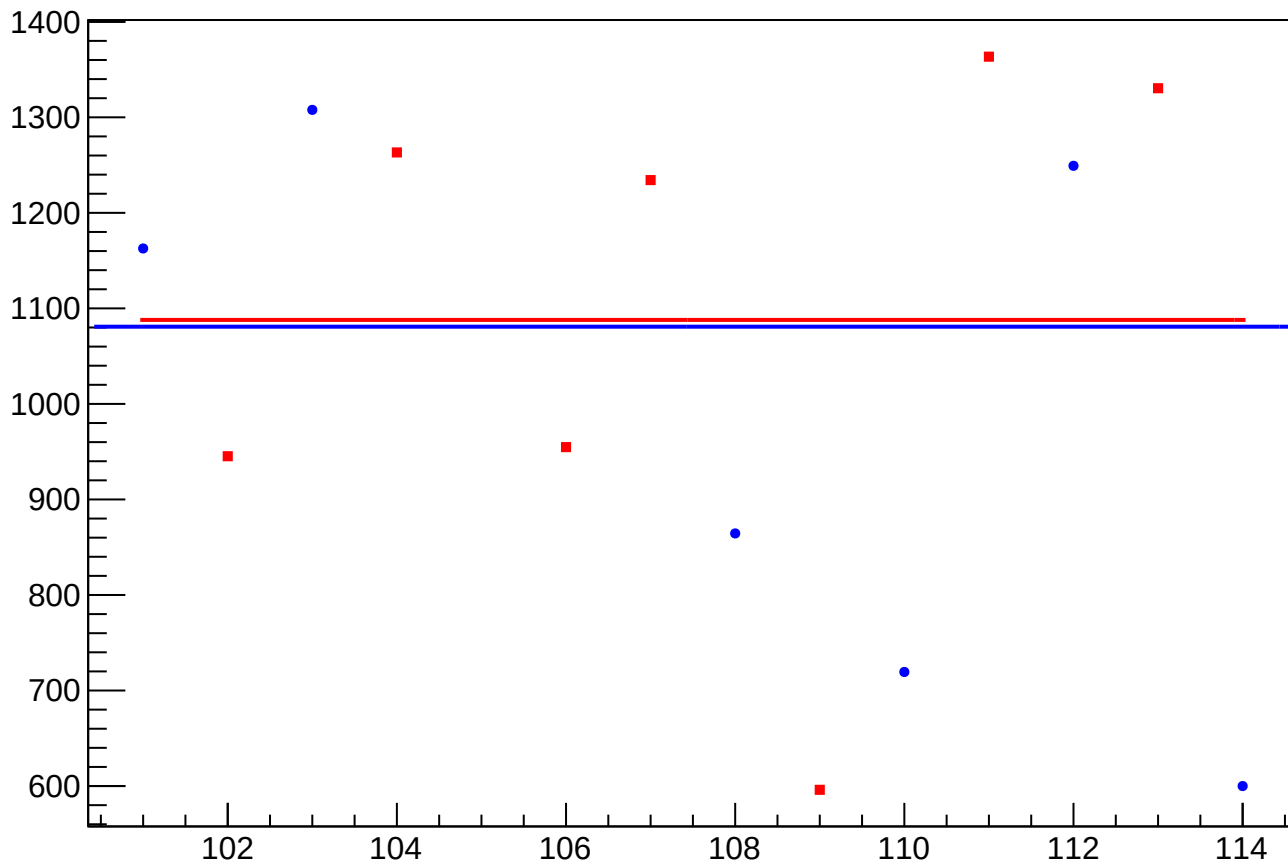
Right Out: 1092.578+/-0.000 χ^2/NDF : 173250225304669940969083894551654957056.0/6

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

1310.021+/-0.000 χ^2/NDF : 200302560658212033998204611495085473792.0/5

1092.578+/-0.000 χ^2/NDF : 173250225304669940969083894551654957056.0/6

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

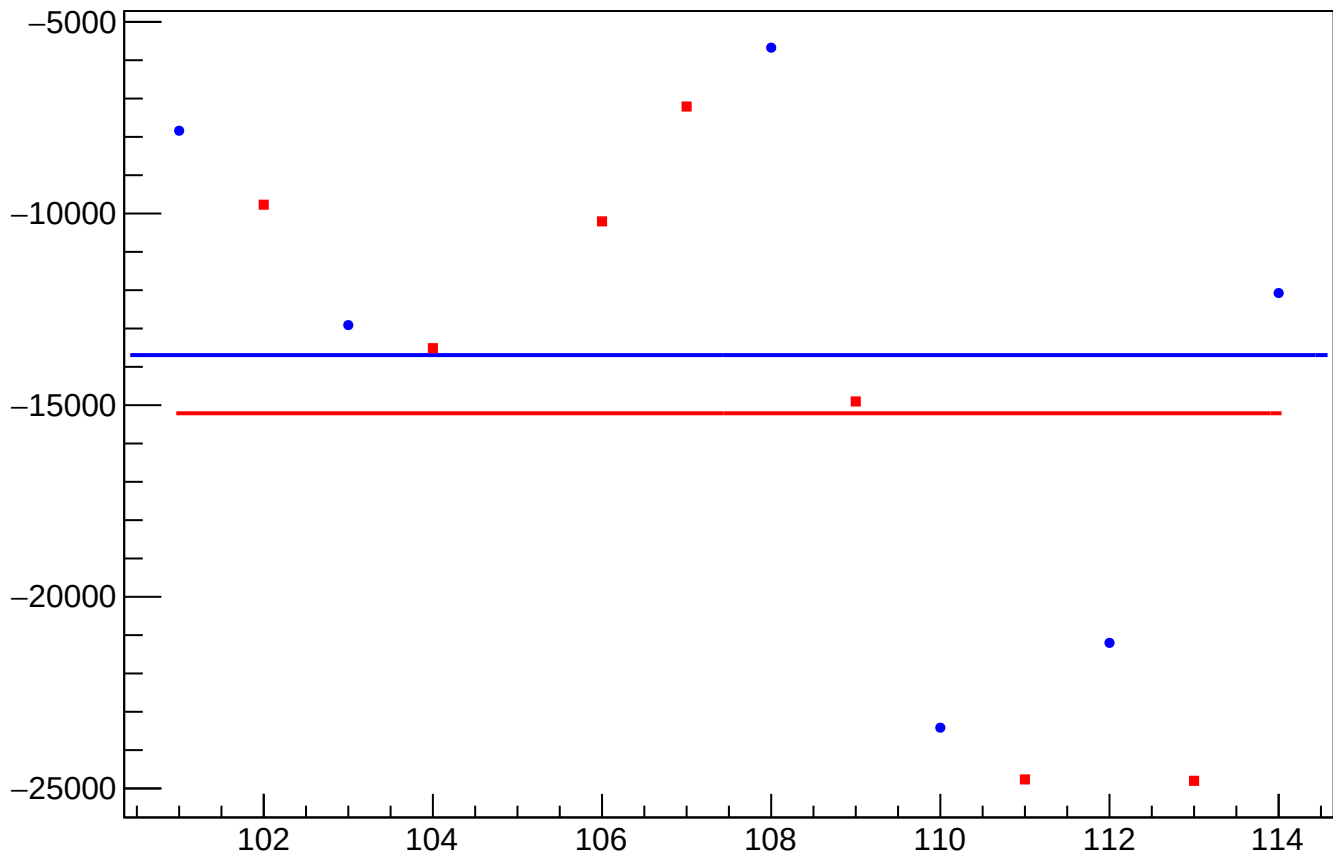
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam4_coil7_mean vs Slug



Right In: -13692.956+/-0.000 χ^2/NDF : 10660640347153626052557072024249940574208.0/5

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

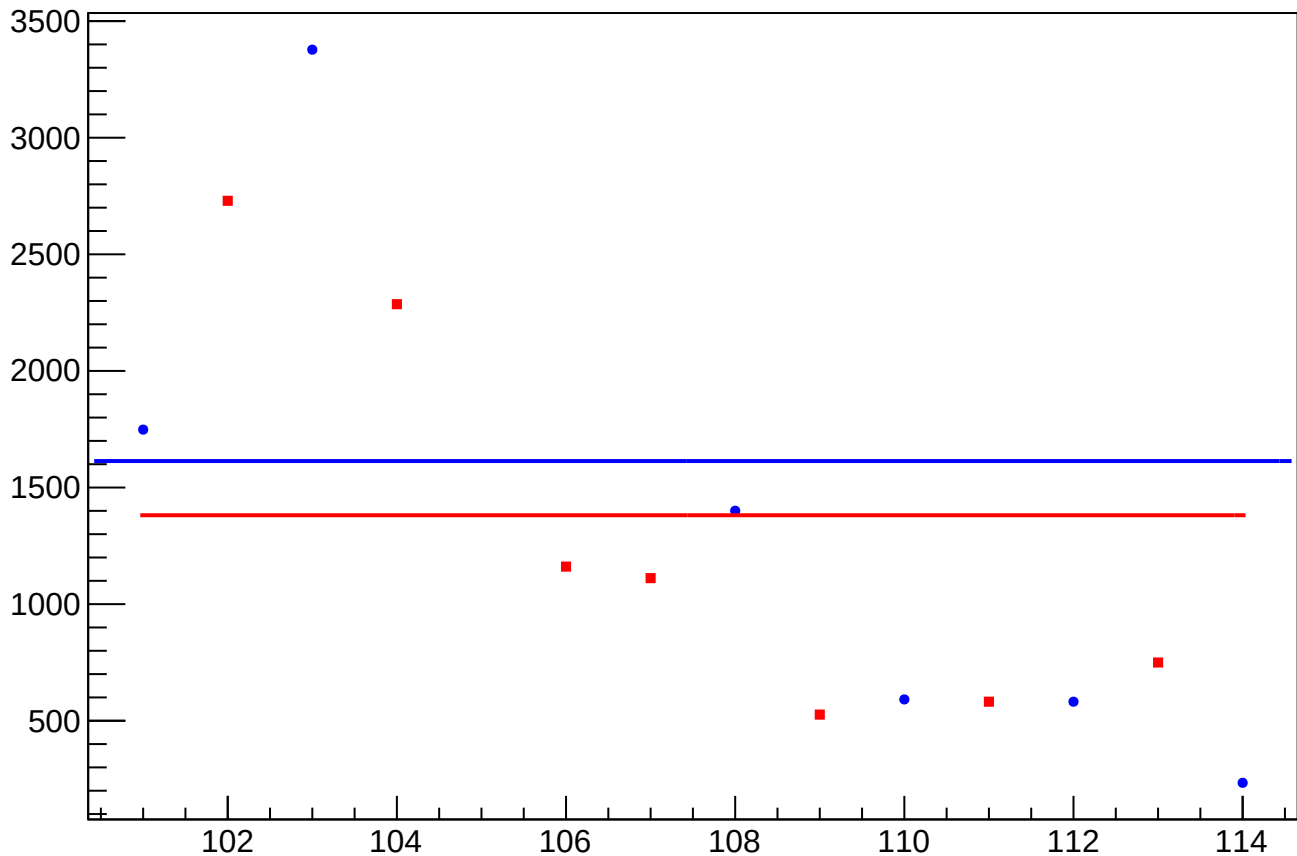
Right Out: -15211.802+/-0.000 χ^2/NDF : 13197836719982546019122065230578742984704.0/6

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

-13692.956+/-0.000 χ^2/NDF : 10660640347153

-15211.802+/-0.000 χ^2/NDF : 13197836719982

dit_sam4_coil7_err_mean vs Slug



Right In: 1613.587+/-0.000 χ^2/NDF : 299017572770375329753385326306142453760.0/5

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

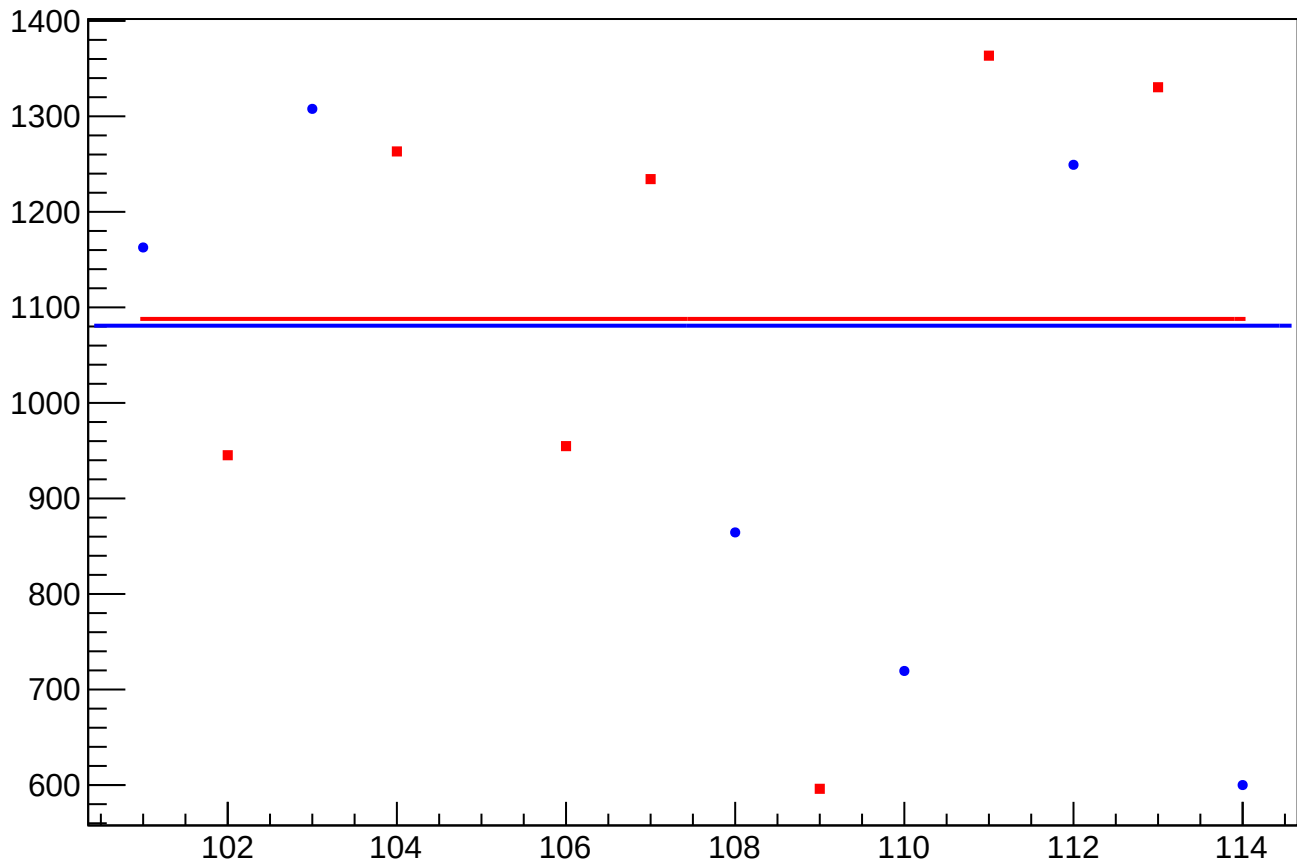
Right Out: 1381.193+/-0.000 χ^2/NDF : 235064450012594231070551901121703575552.0/6

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

1613.587+/-0.000 χ^2/NDF : 2990175727703753

1381.193+/-0.000 χ^2/NDF : 2350644500125942

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

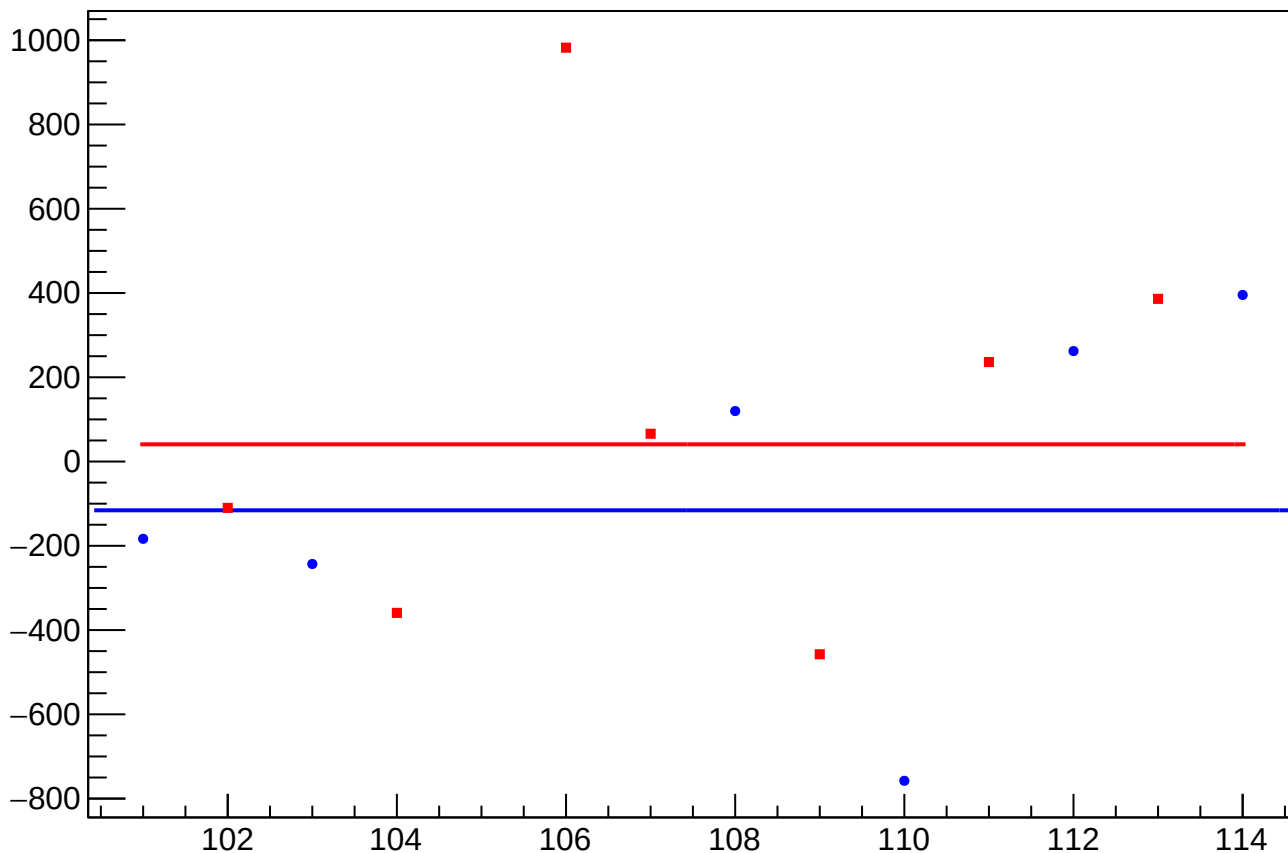
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam5_coil7_mean vs Slug



Right In: -115.742+/-0.000 χ^2/NDF : 28041886280658306920277626004244004864.0/5

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

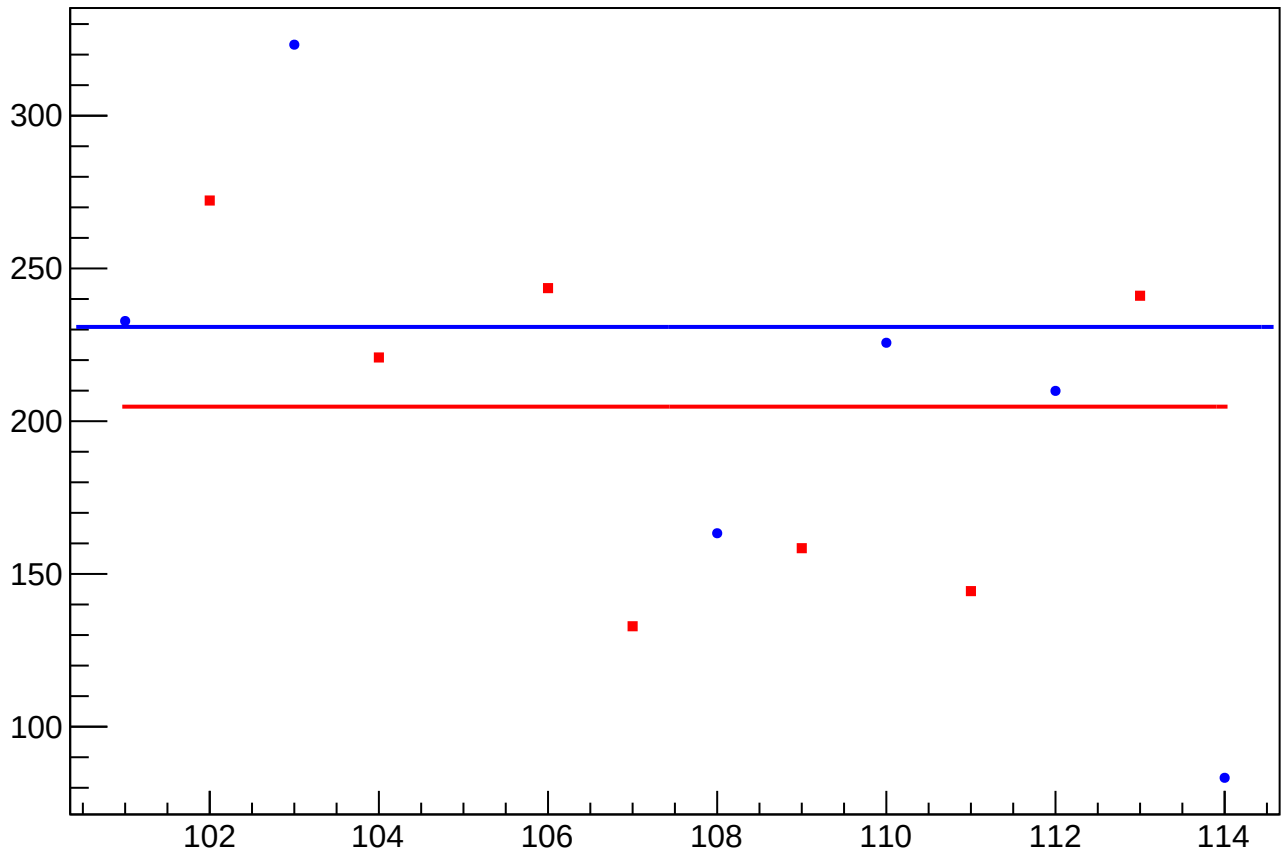
Right Out: 40.869+/-0.000 χ^2/NDF : 56813726346469347108357471861500542976.0/6

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

-115.742+/-0.000 χ^2/NDF : 2804188628065830

40.869+/-0.000 χ^2/NDF : 568137263464693471

dit_sam5_coil7_err_mean vs Slug



Right In: 230.860+/-0.000 χ^2/NDF : 961435186755262314508199203715416064.0/5

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

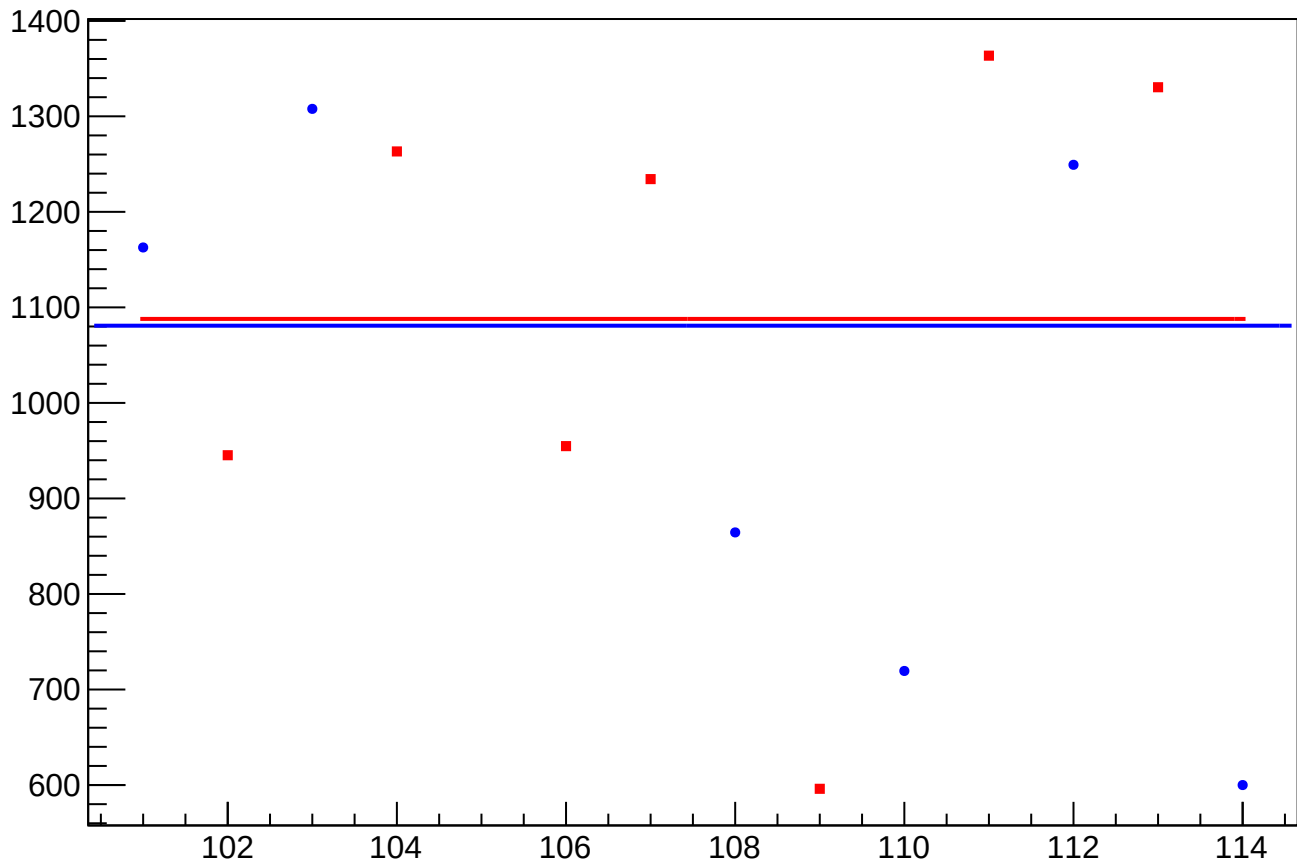
Right Out: 204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

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

230.860+/-0.000 χ^2/NDF : 961435186755262314508199203715416064.0/5

204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

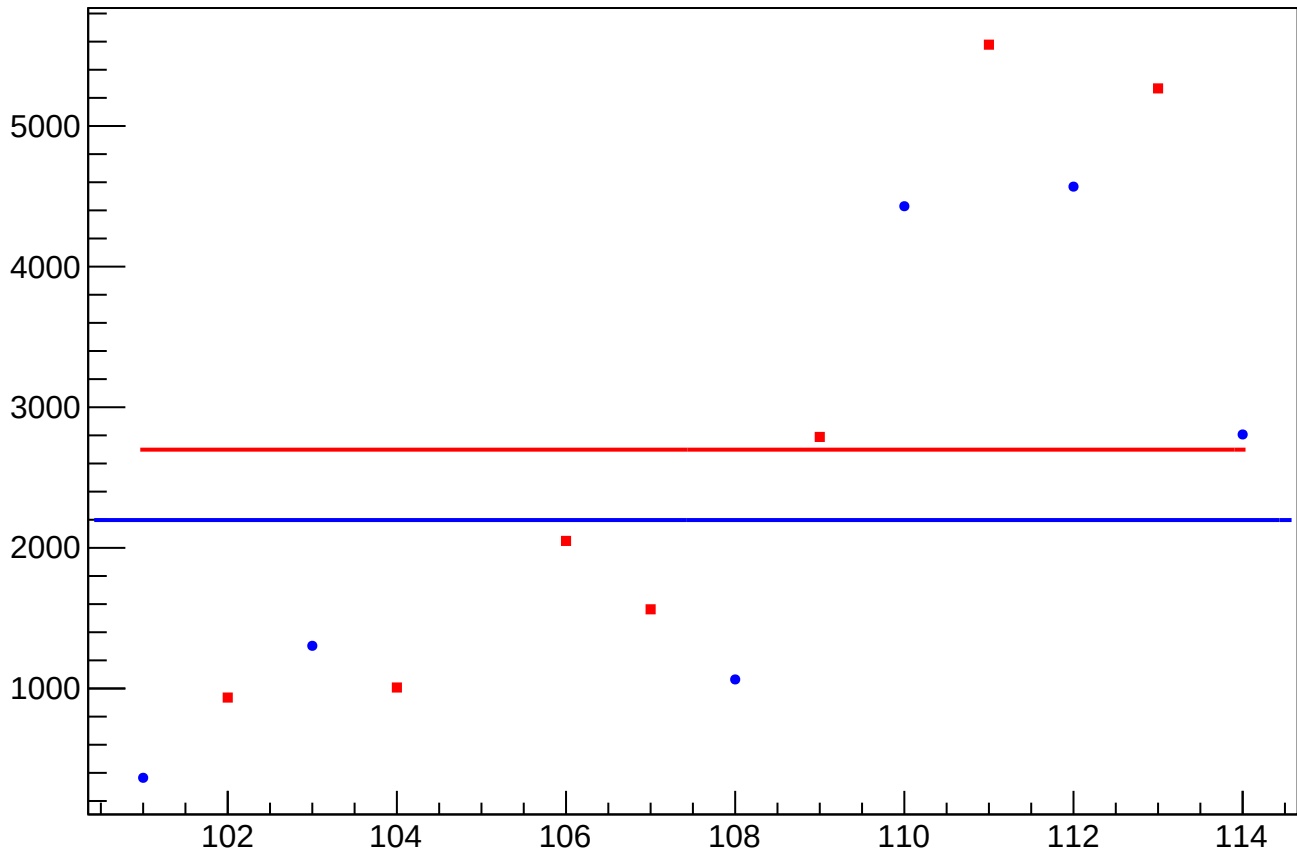
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam6_coil7_mean vs Slug



Right In: 2197.826+/-0.000 χ^2/NDF : 754074069976674780186917162677067317248.0/5

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

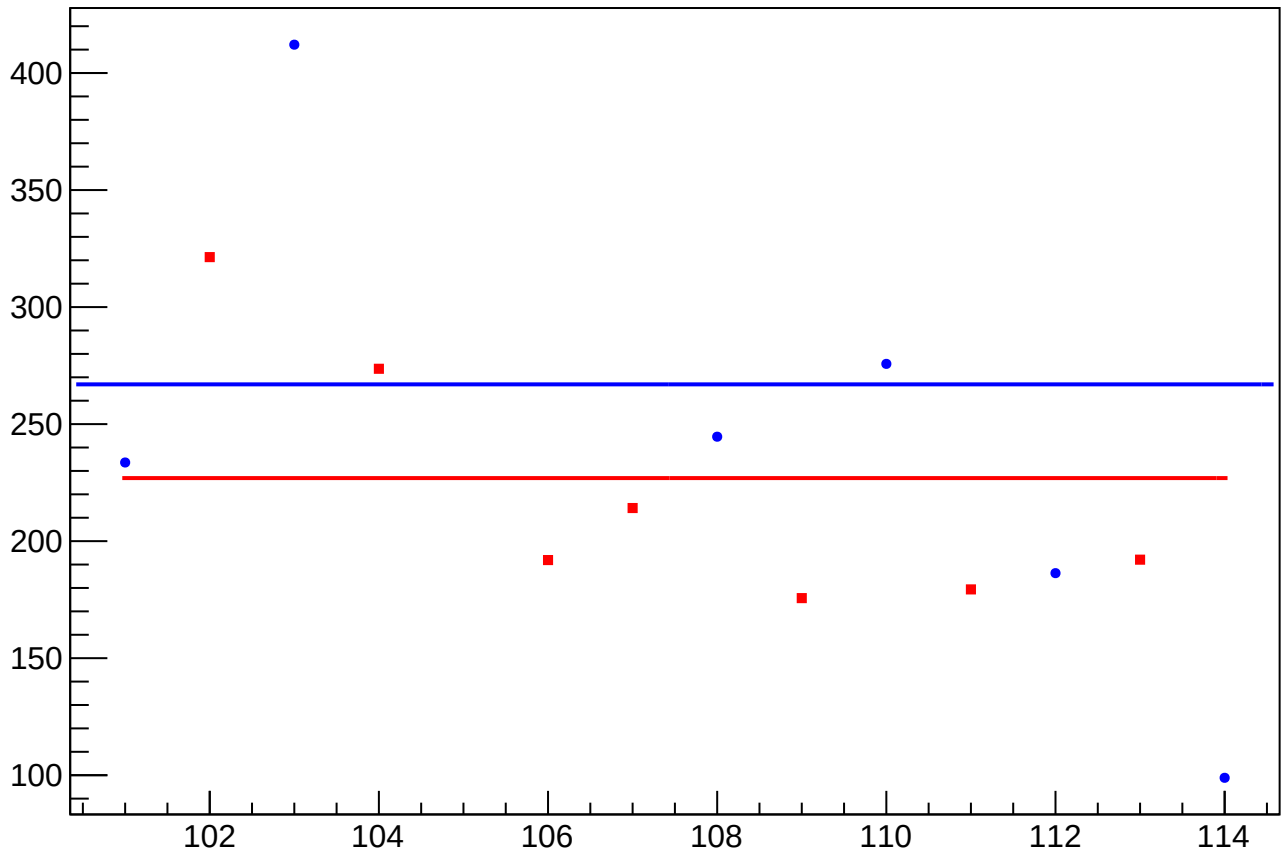
2197.826+/-0.000 χ^2/NDF : 754074069976674780186917162677067317248.0/5

Right Out: 2698.423+/-0.000 χ^2/NDF : 1054548214461772712482785071140094083072.0/6

2698.423+/-0.000 χ^2/NDF : 1054548214461772712482785071140094083072.0/6

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

dit_sam6_coil7_err_mean vs Slug



Right In: 266.985+/-0.000 χ^2/NDF : 1994422612310743921326885891699900416.0/5

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

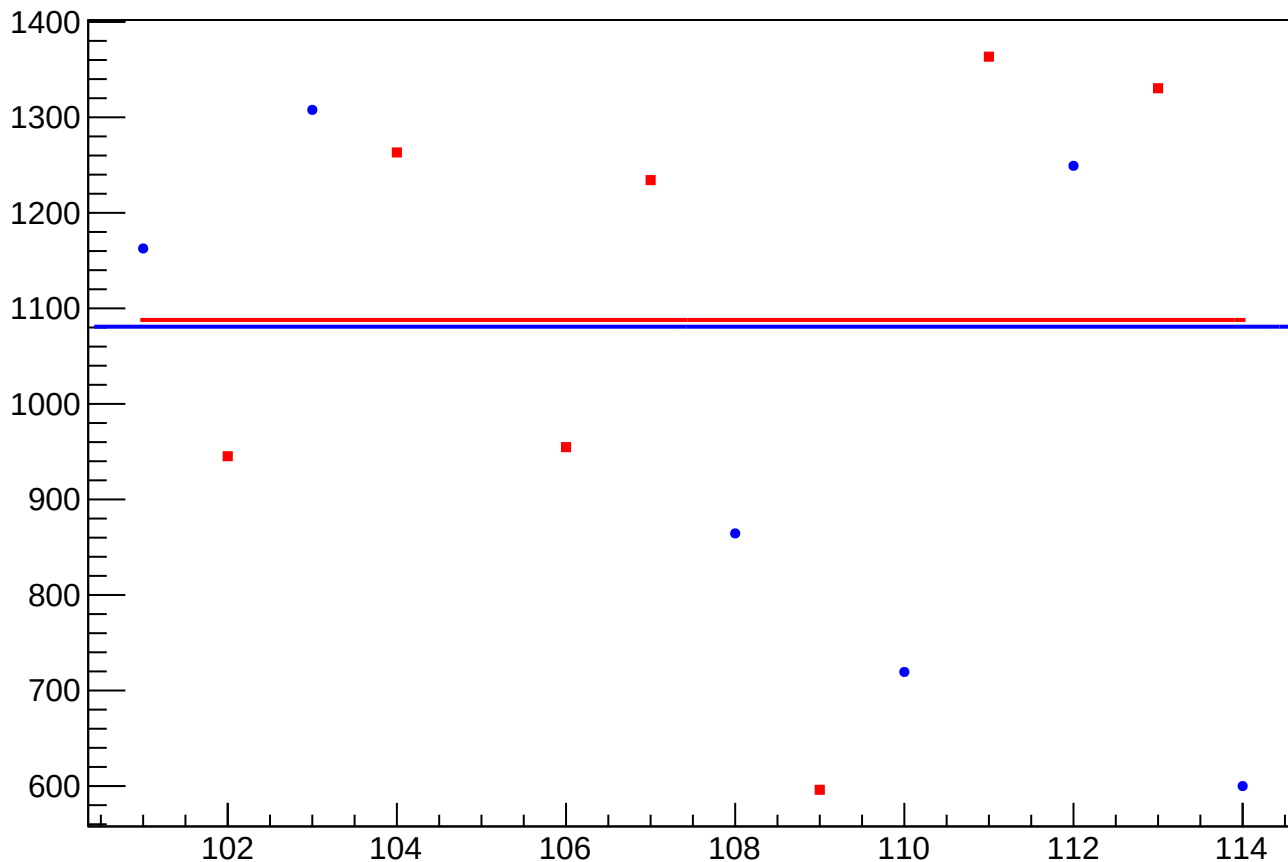
Right Out: 226.943+/-0.000 χ^2/NDF : 961629522663867862897273210434224128.0/6

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

266.985+/-0.000 χ^2/NDF : 1994422612310743921326885891699900416.0/5

226.943+/-0.000 χ^2/NDF : 961629522663867862897273210434224128.0/6

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

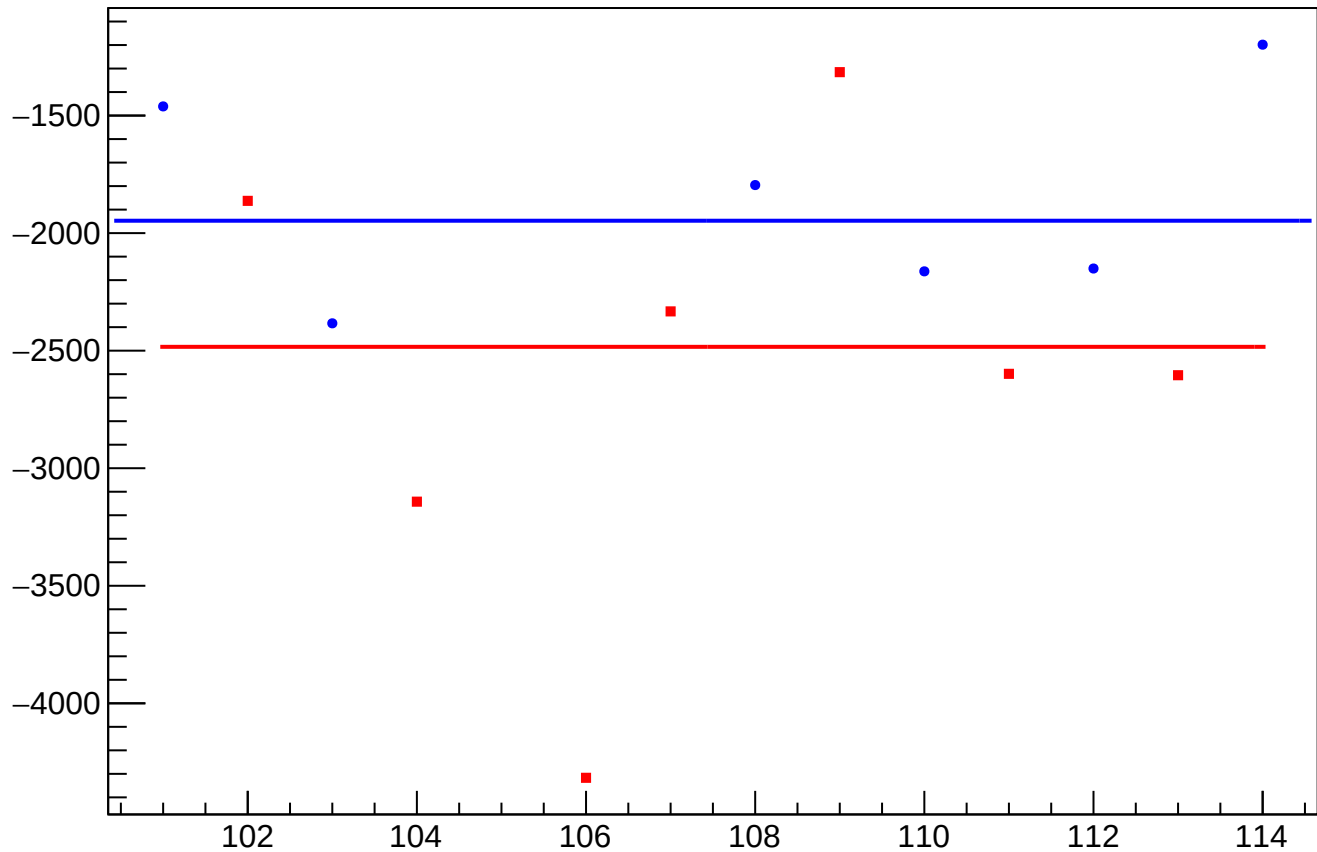
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam7_coil7_mean vs Slug



Right In: -1947.291+/-0.000 χ^2/NDF : 36478494501822289185977382975230181376.0/5

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

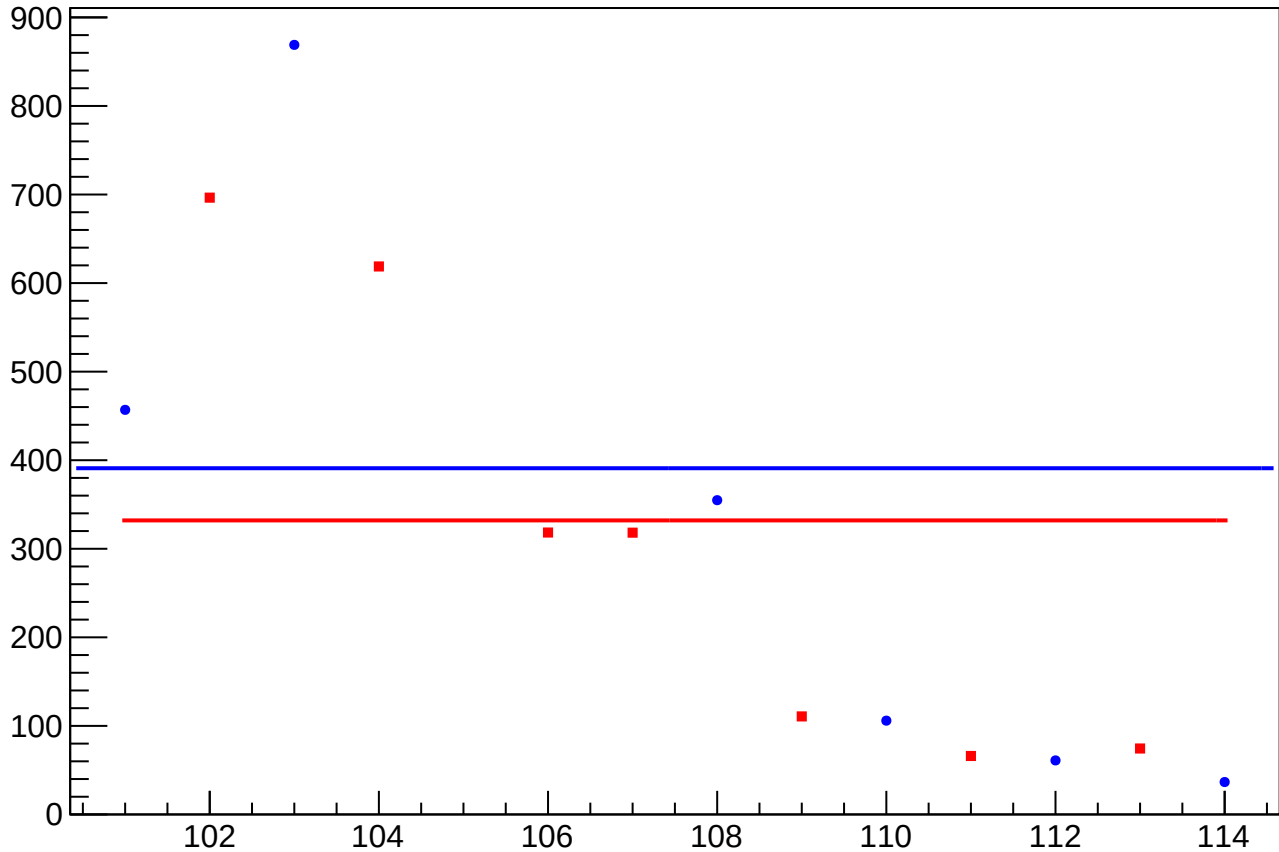
-1947.291+/-0.000 χ^2/NDF : 364784945018222

Right Out: -2483.655+/-0.000 χ^2/NDF : 220339269511039996243825017141531246592.0/6

-2483.655+/-0.000 χ^2/NDF : 220339269511039

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

dit_sam7_coil7_err_mean vs Slug



Right In: 390.942+/-0.000 χ^2/NDF : 23580497621690655982717392297230598144.0/5

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

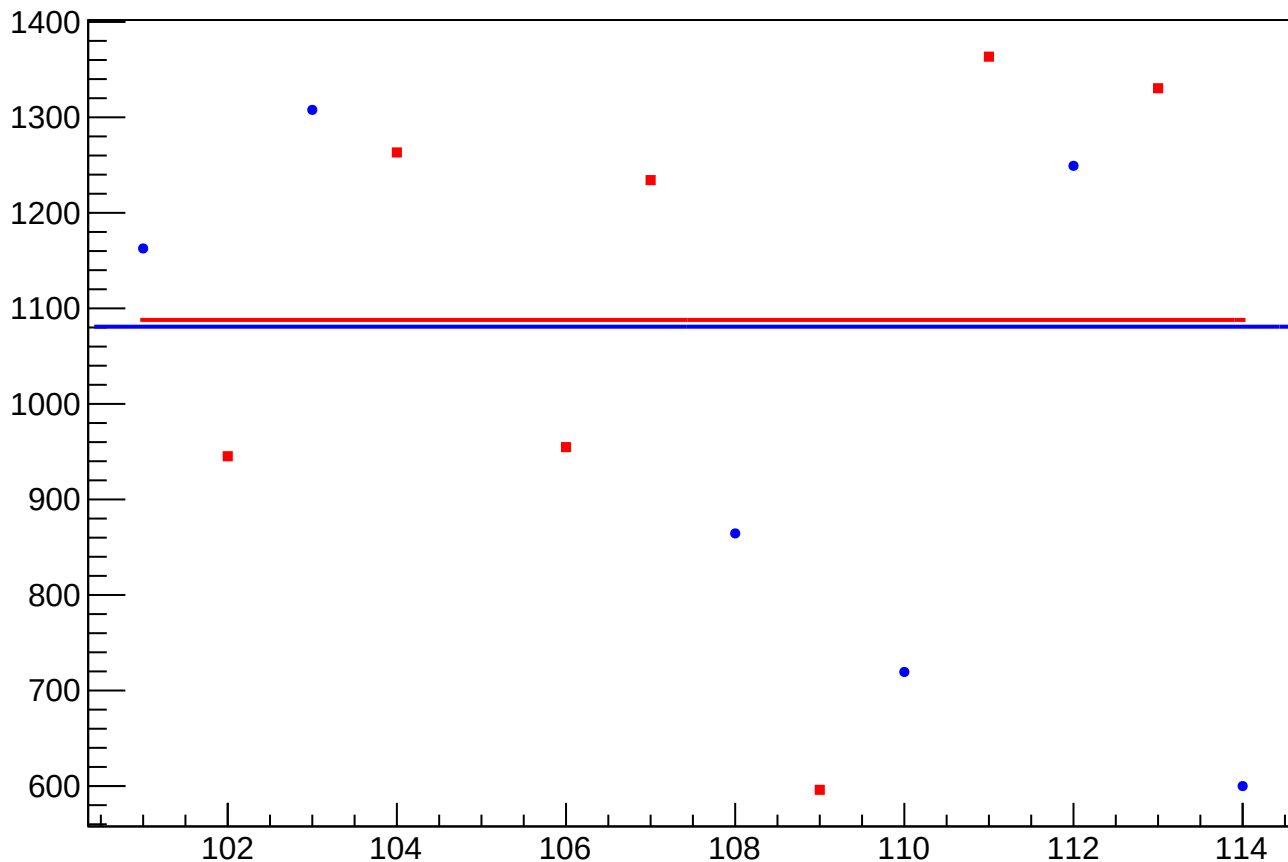
390.942+/-0.000 χ^2/NDF : 23580497621690655982717392297230598144.0/5

Right Out: 332.026+/-0.000 χ^2/NDF : 20572445076496957374649066530864627712.0/6

332.026+/-0.000 χ^2/NDF : 20572445076496957374649066530864627712.0/6

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

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

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

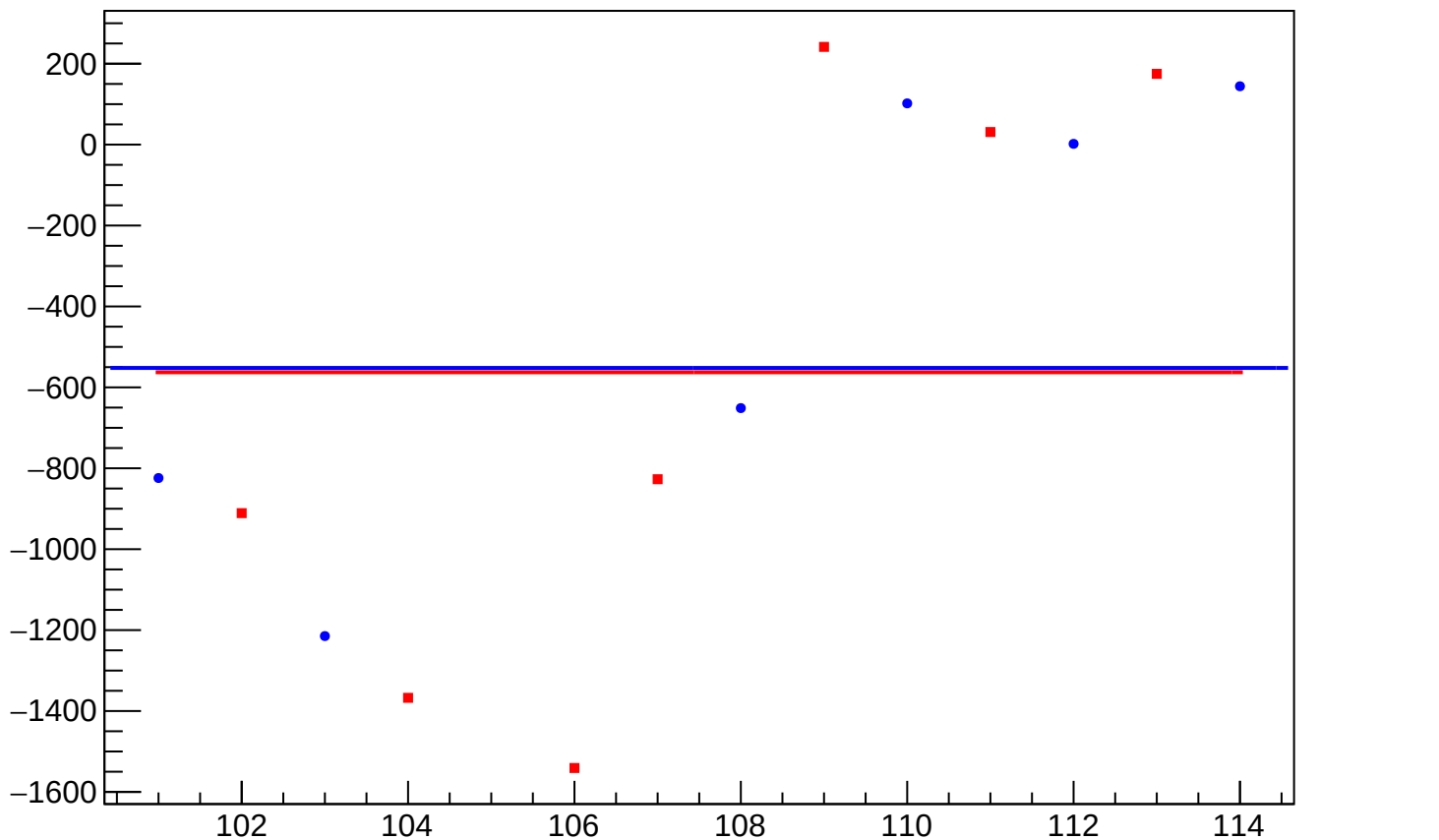
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam8_coil7_mean vs Slug



Right In: -551.958+/-0.000 χ^2/NDF : 66782326327044938160193090838249603072.0/5

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

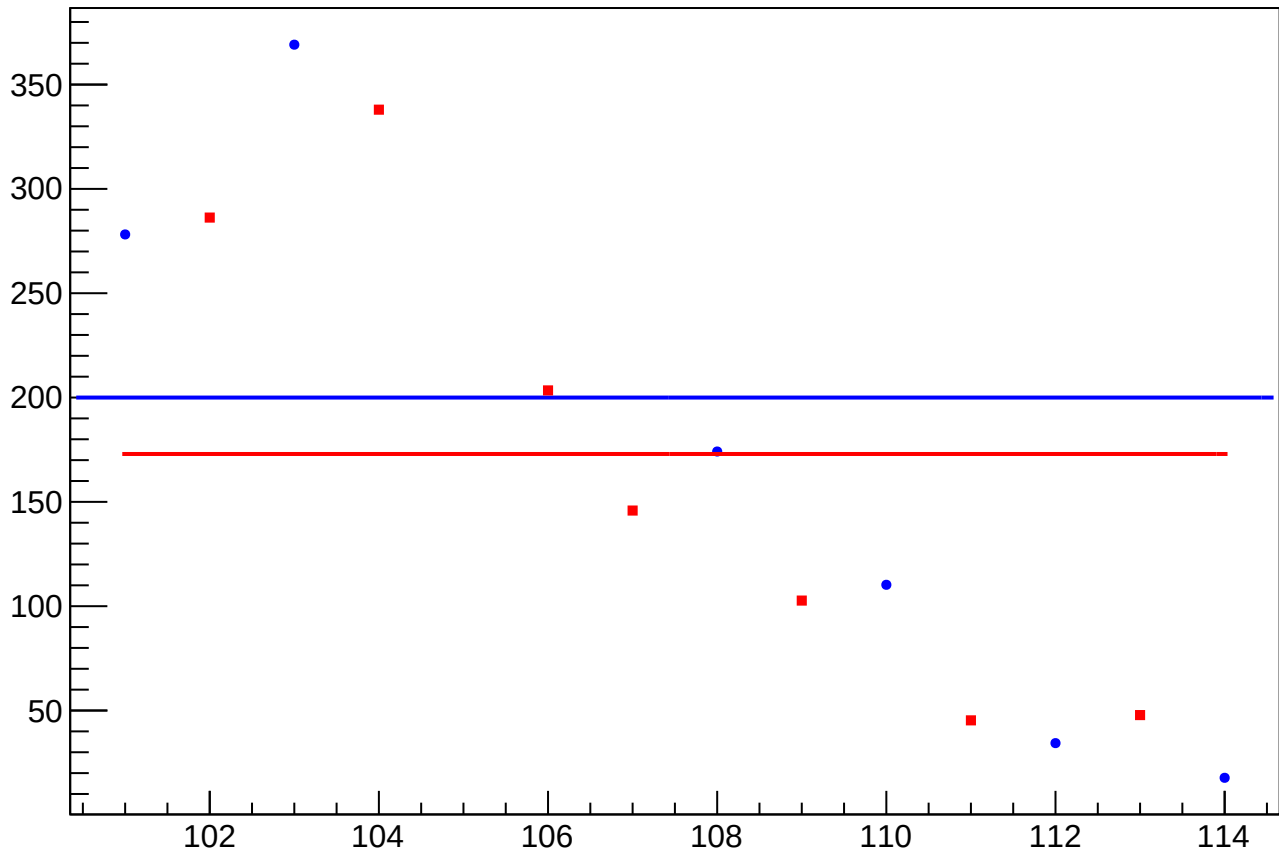
Right Out: -562.682+/-0.000 χ^2/NDF : 145762983879190285824751376175342813184.0/6

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

-551.958+/-0.000 χ^2/NDF : 6678232632704493

-562.682+/-0.000 χ^2/NDF : 1457629838791902

dit_sam8_coil7_err_mean vs Slug



Right In: 199.995+/-0.000 χ^2/NDF : 4125585680685986542322936984014684160.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

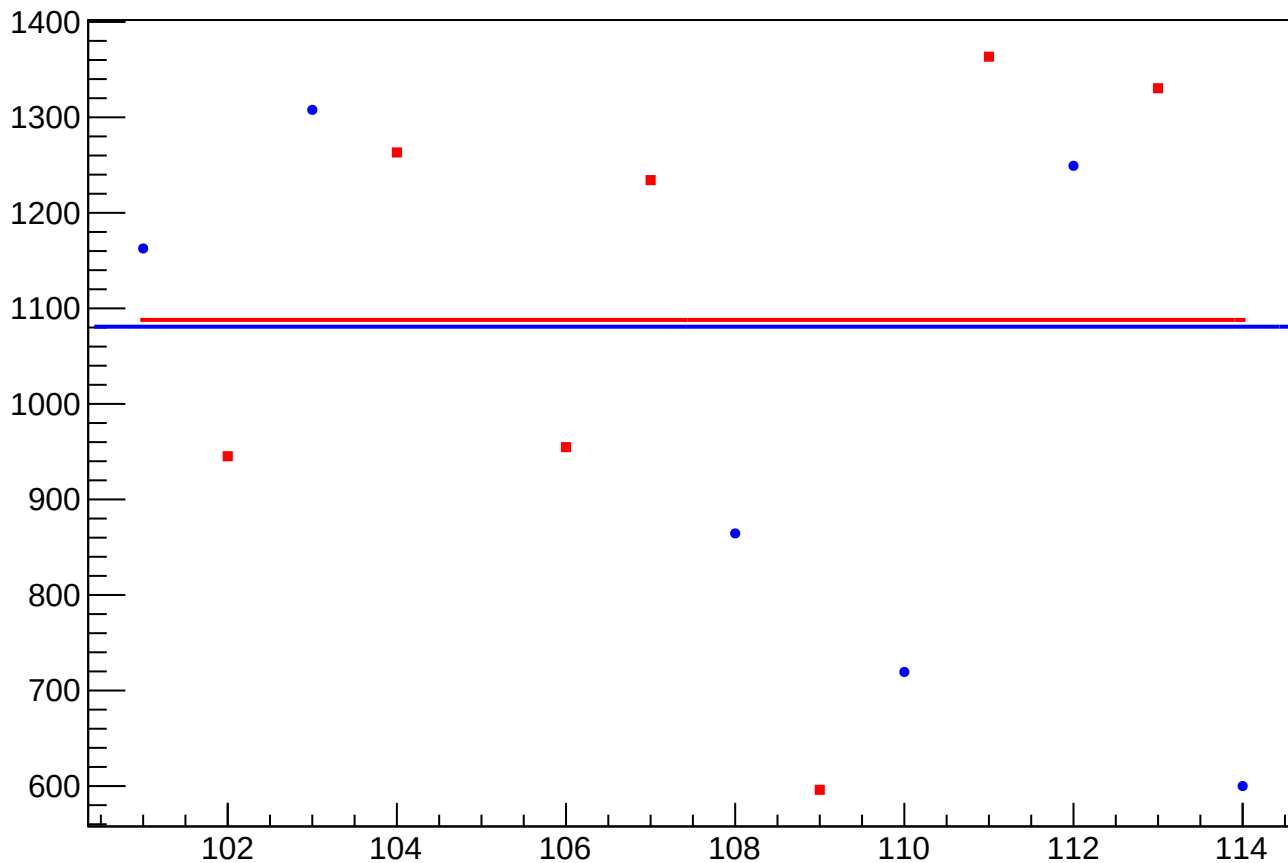
199.995+/-0.000 χ^2/NDF : 41255856806859865

Right Out: 172.950+/-0.000 χ^2/NDF : 3877840903425724410937026081487585280.0/6

172.950+/-0.000 χ^2/NDF : 38778409034257244

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1080.834+/-0.000 χ^2/NDF : 13977956280485619620638344447271108608.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

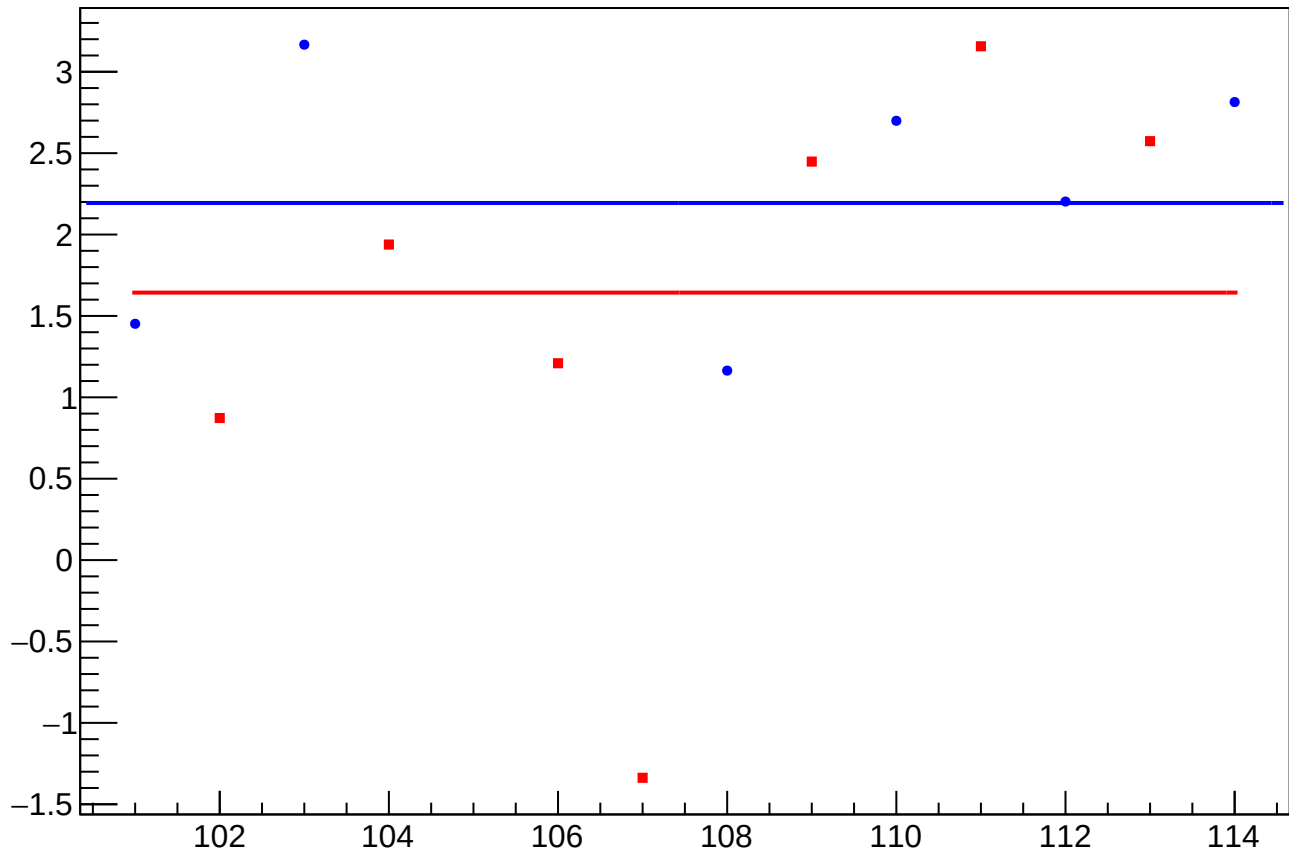
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1080.834+/-0.000 χ^2/NDF : 1397795628048561

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4aX_coil4_mean vs Slug



Right In: 2.194+/-0.000 χ^2/NDF : 142147107627079715439795471646720.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

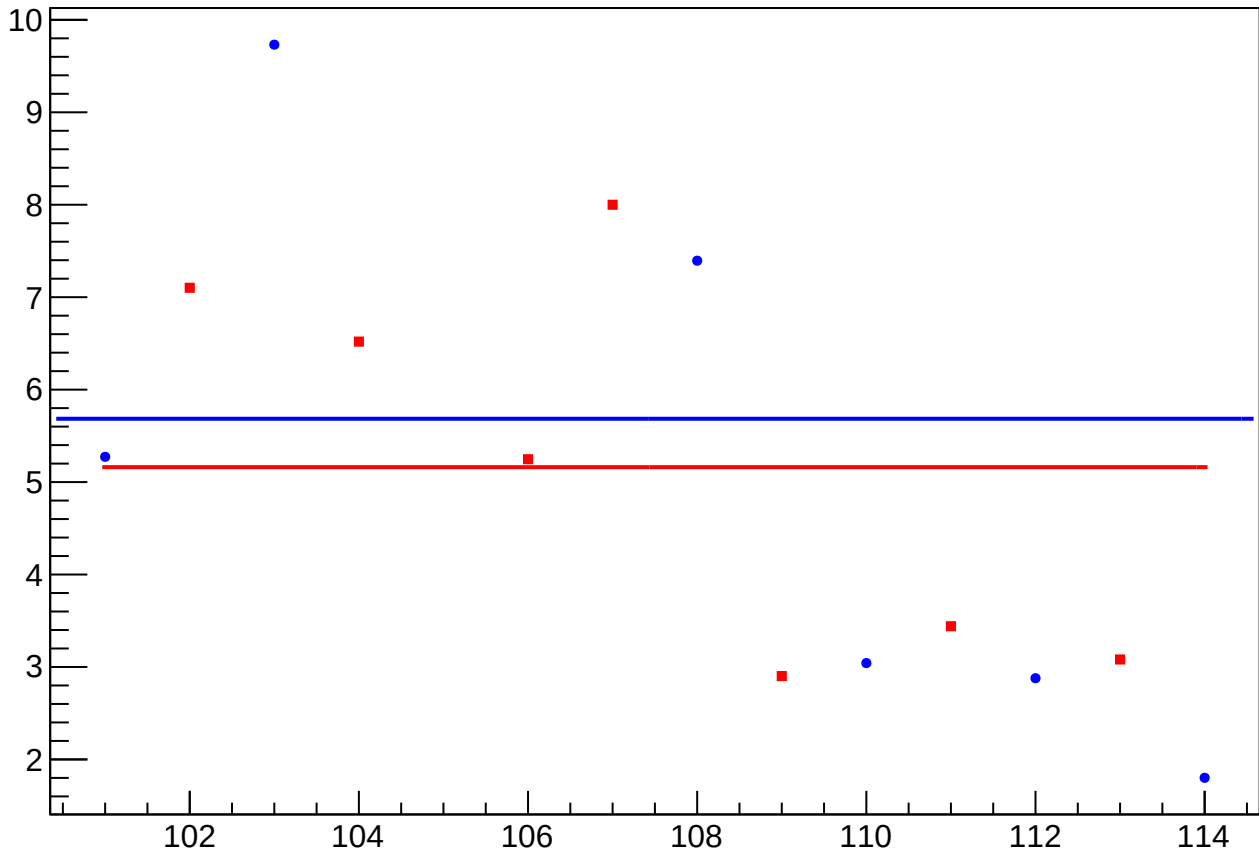
Right Out: 1.643+/-0.000 χ^2/NDF : 538201352244525875171808572866560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.194+/-0.000 χ^2/NDF : 1421471076270797154

1.643+/-0.000 χ^2/NDF : 5382013522445258751

dit_4aX_coil4_err_mean vs Slug



Right In: 5.685+/-0.000 χ^2/NDF : 1906445404762985122754797106102272.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

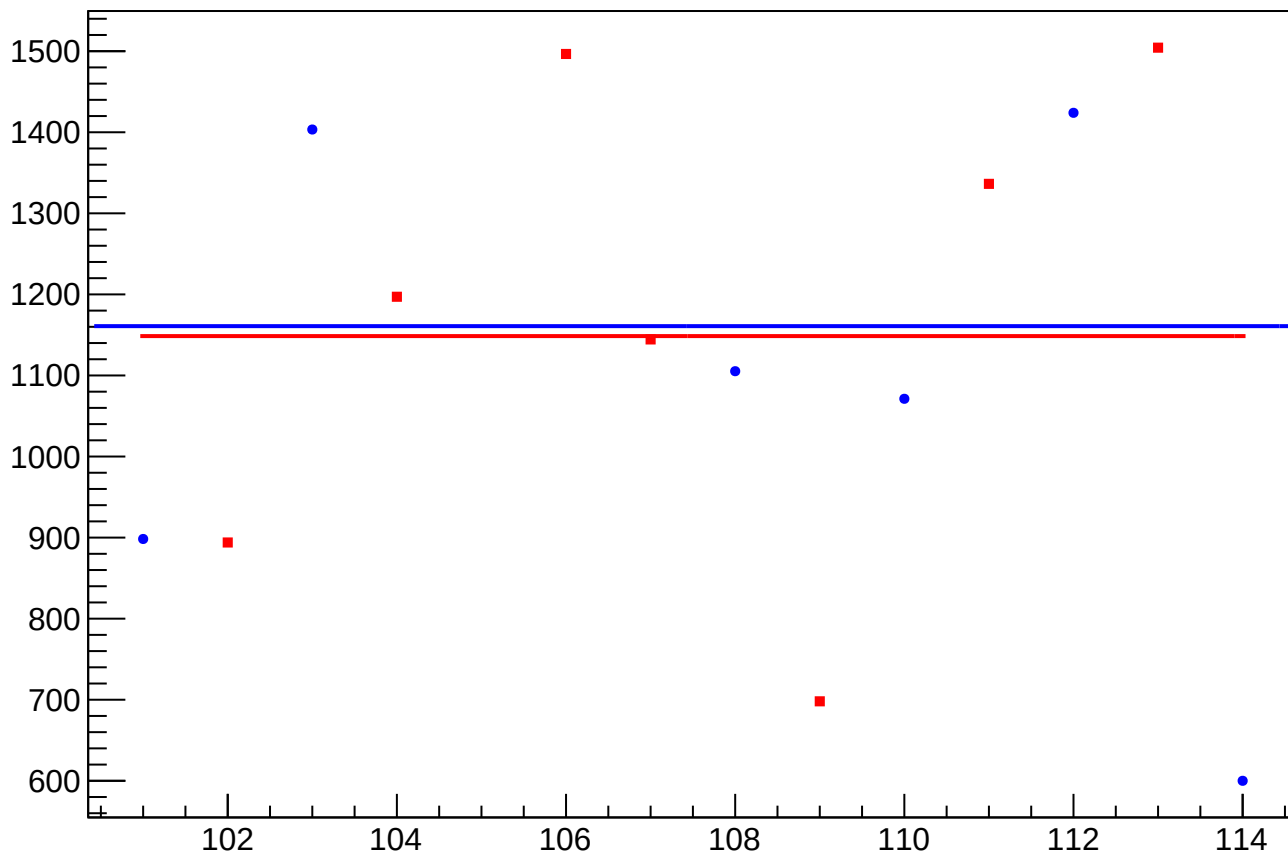
5.685+/-0.000 χ^2/NDF : 1906445404762985122754797106102272.0/5

Right Out: 5.161+/-0.000 χ^2/NDF : 1192357245433456034591991614406656.0/6

5.161+/-0.000 χ^2/NDF : 1192357245433456034591991614406656.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

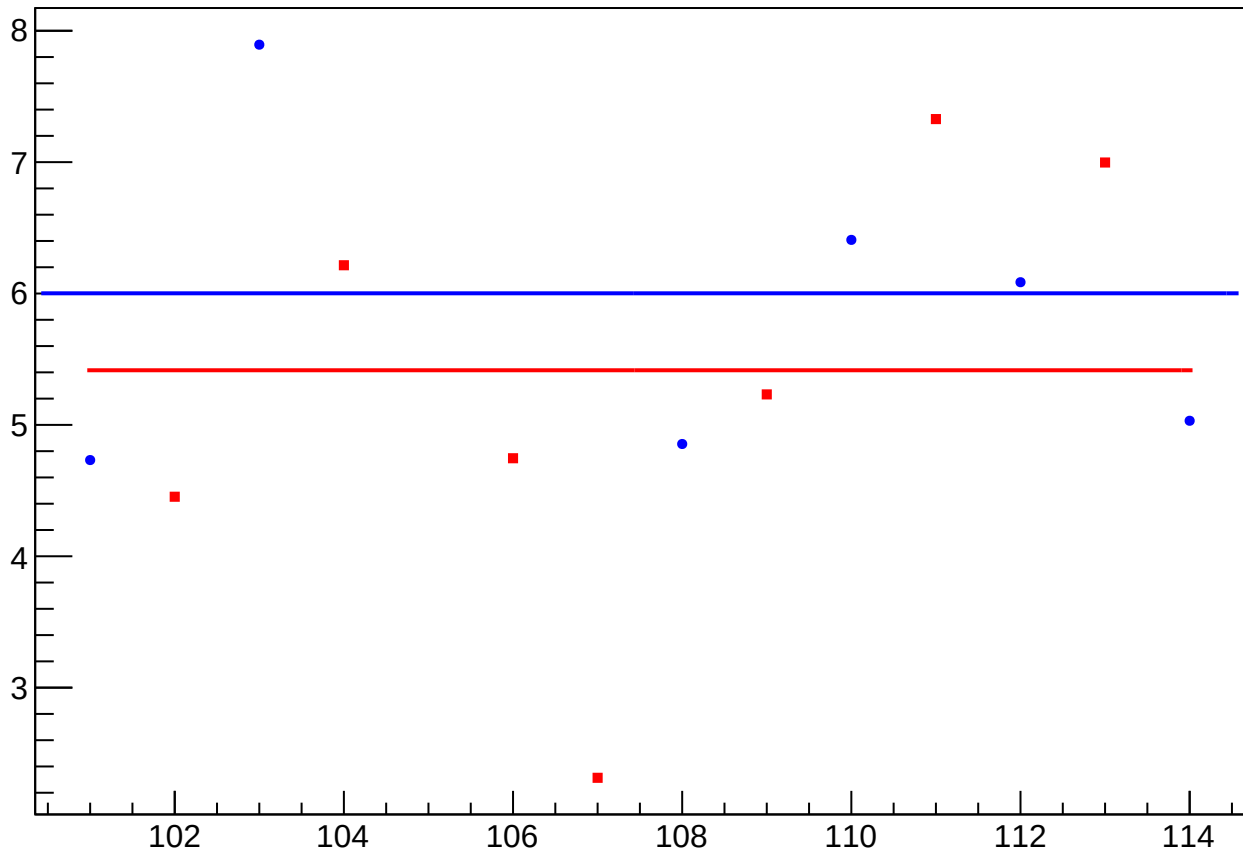
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eX_coil4_mean vs Slug



Right In: 6.002+/-0.000 χ^2/NDF : 373806651911411564009972490567680.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

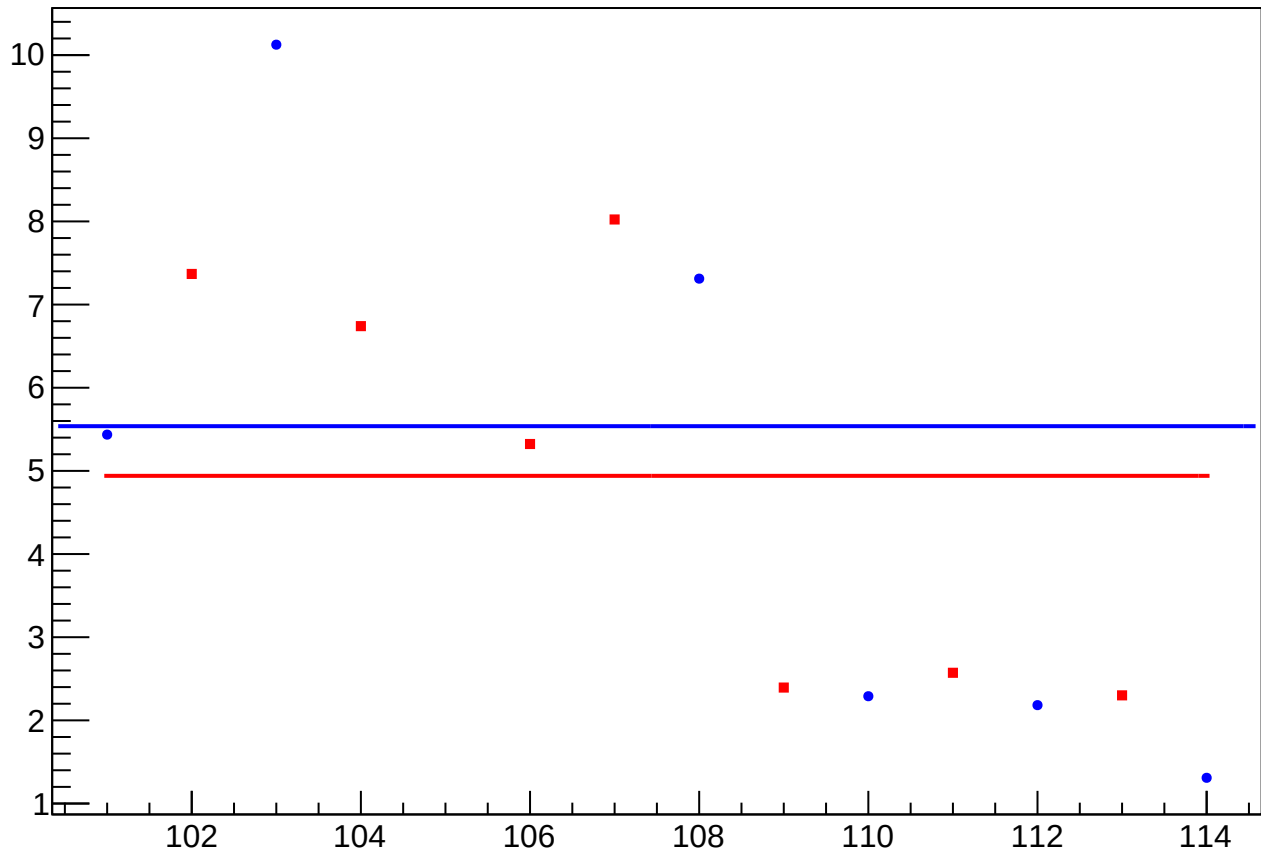
6.002+/-0.000 χ^2/NDF : 373806651911411564009972490567680.0/5

Right Out: 5.416+/-0.000 χ^2/NDF : 724272712005836132830181844844544.0/6

5.416+/-0.000 χ^2/NDF : 724272712005836132830181844844544.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 5.538+/-0.000 χ^2/NDF : 2508303852969669417472120265375744.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

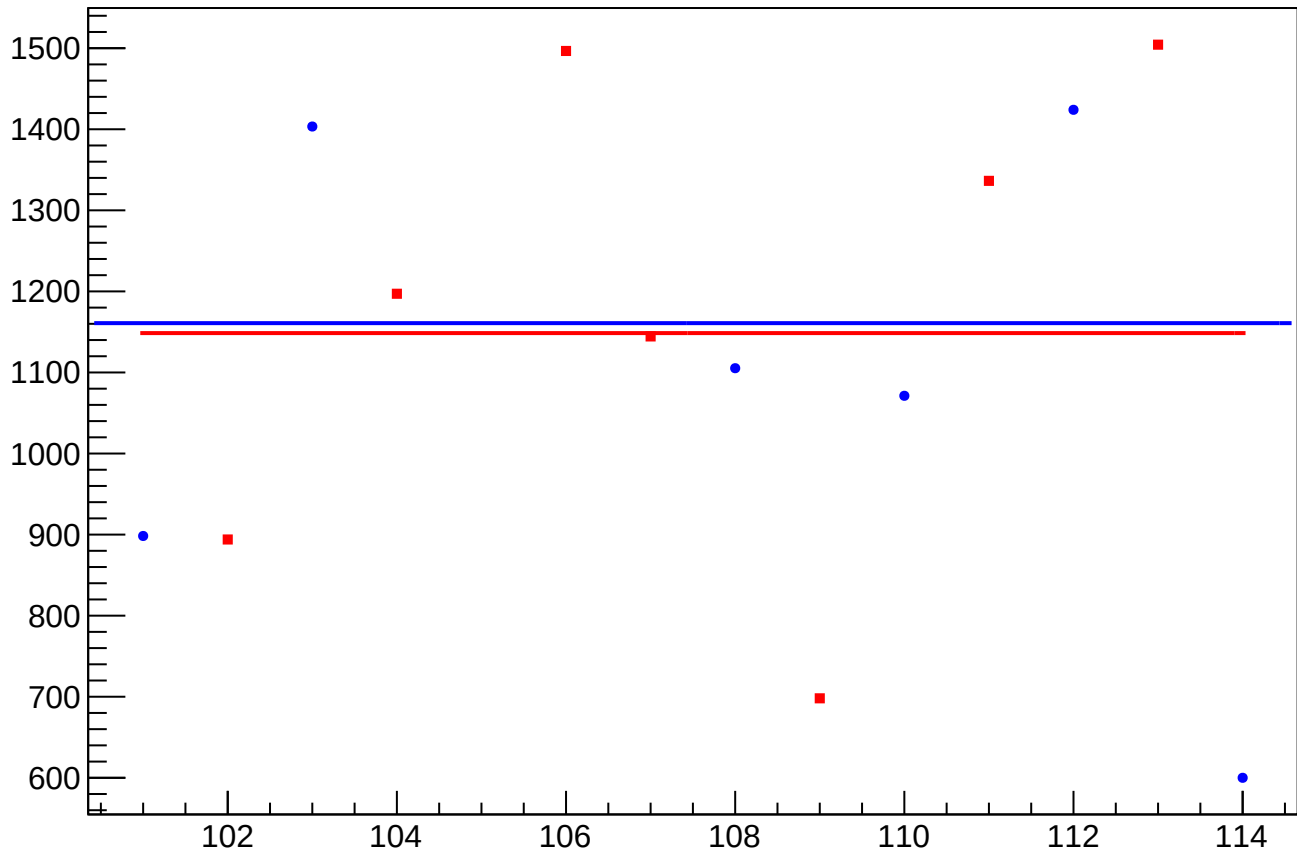
5.538+/-0.000 χ^2/NDF : 2508303852969669417472120265375744.0/5

Right Out: 4.940+/-0.000 χ^2/NDF : 1751779153142531662210579101122560.0/6

4.940+/-0.000 χ^2/NDF : 1751779153142531662210579101122560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

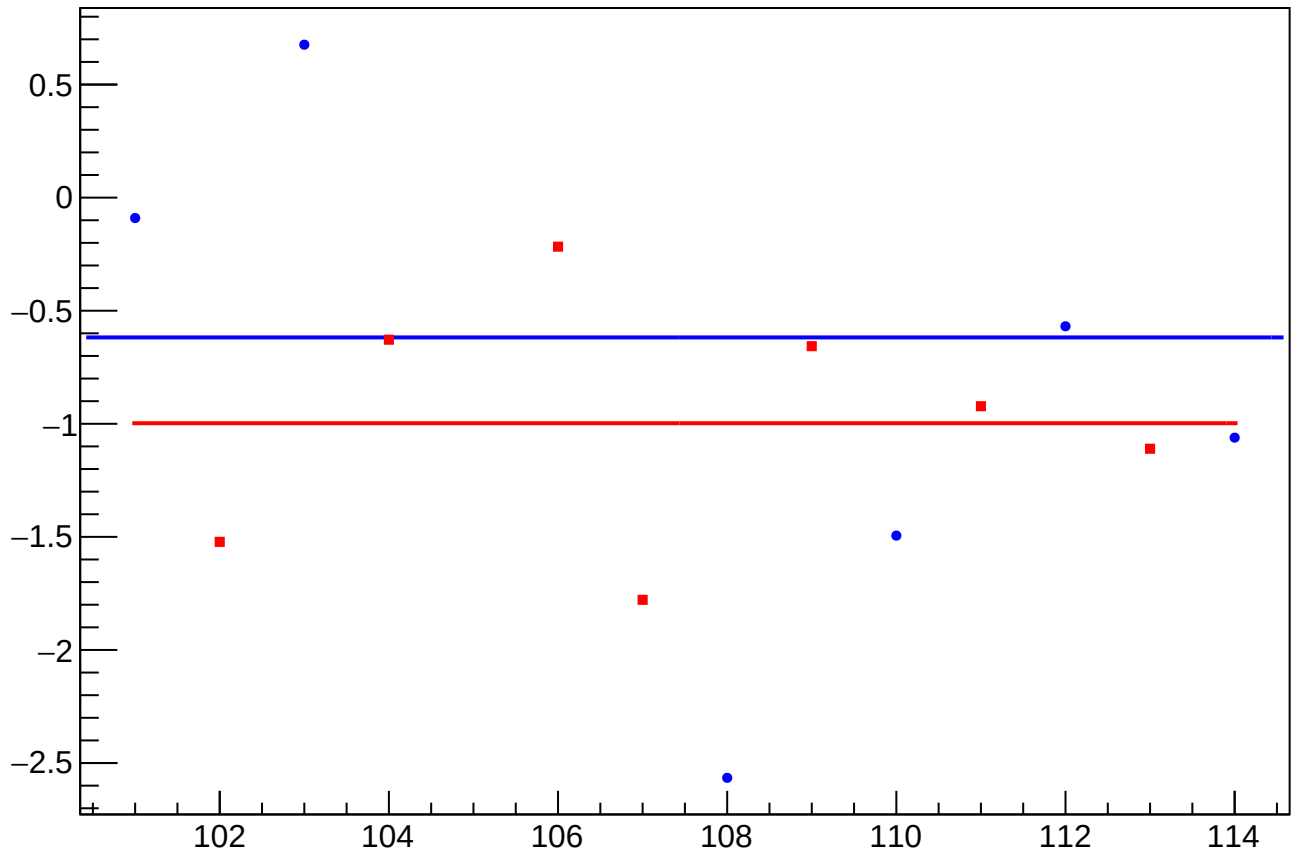
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_11X12X_coil4_mean vs Slug



Right In: -0.618+/-0.000 χ^2/NDF : 288735342140866835787385059409920.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

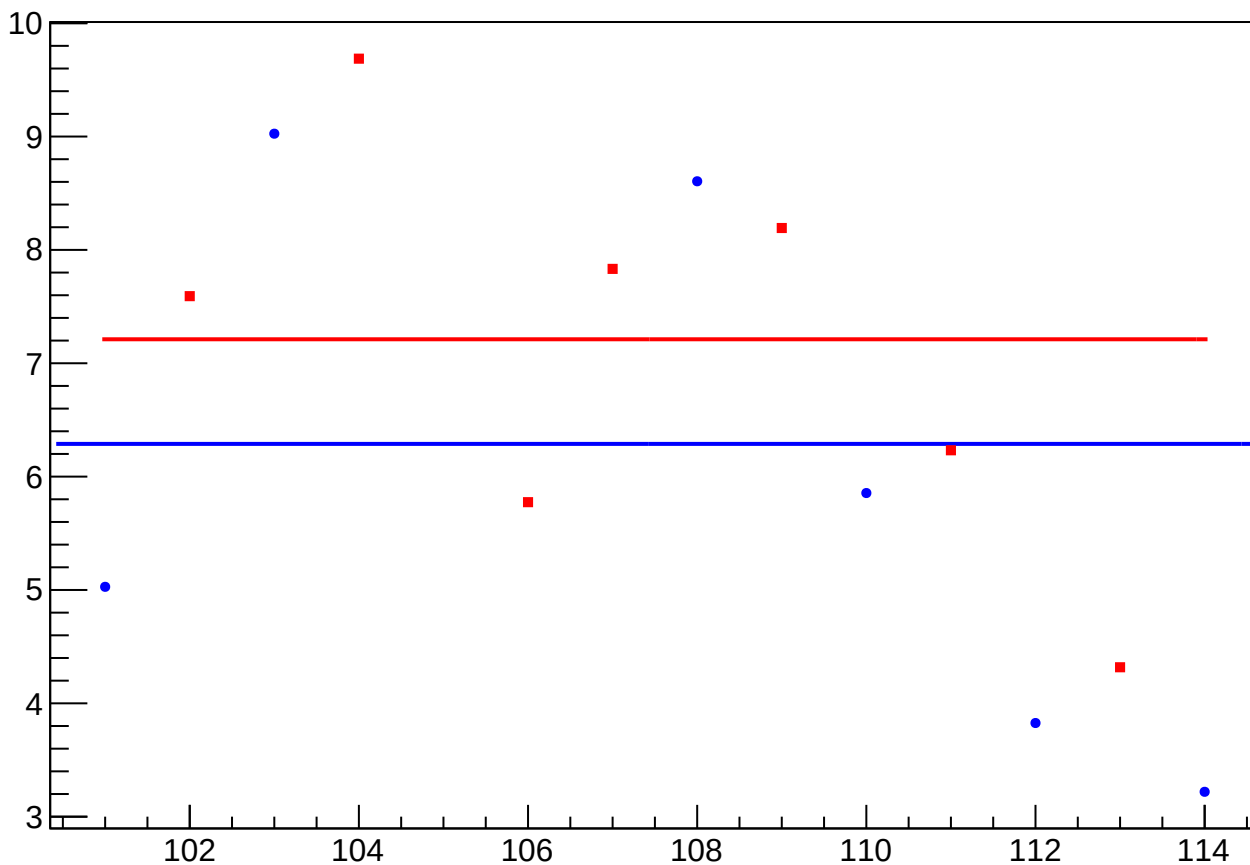
Right Out: -0.998+/-0.000 χ^2/NDF : 70513319160293848616819279003648.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.618+/-0.000 χ^2/NDF : 288735342140866835

-0.998+/-0.000 χ^2/NDF : 705133191602938486

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.289+/-0.000 χ^2/NDF : 1162304665498381410255085322108928.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

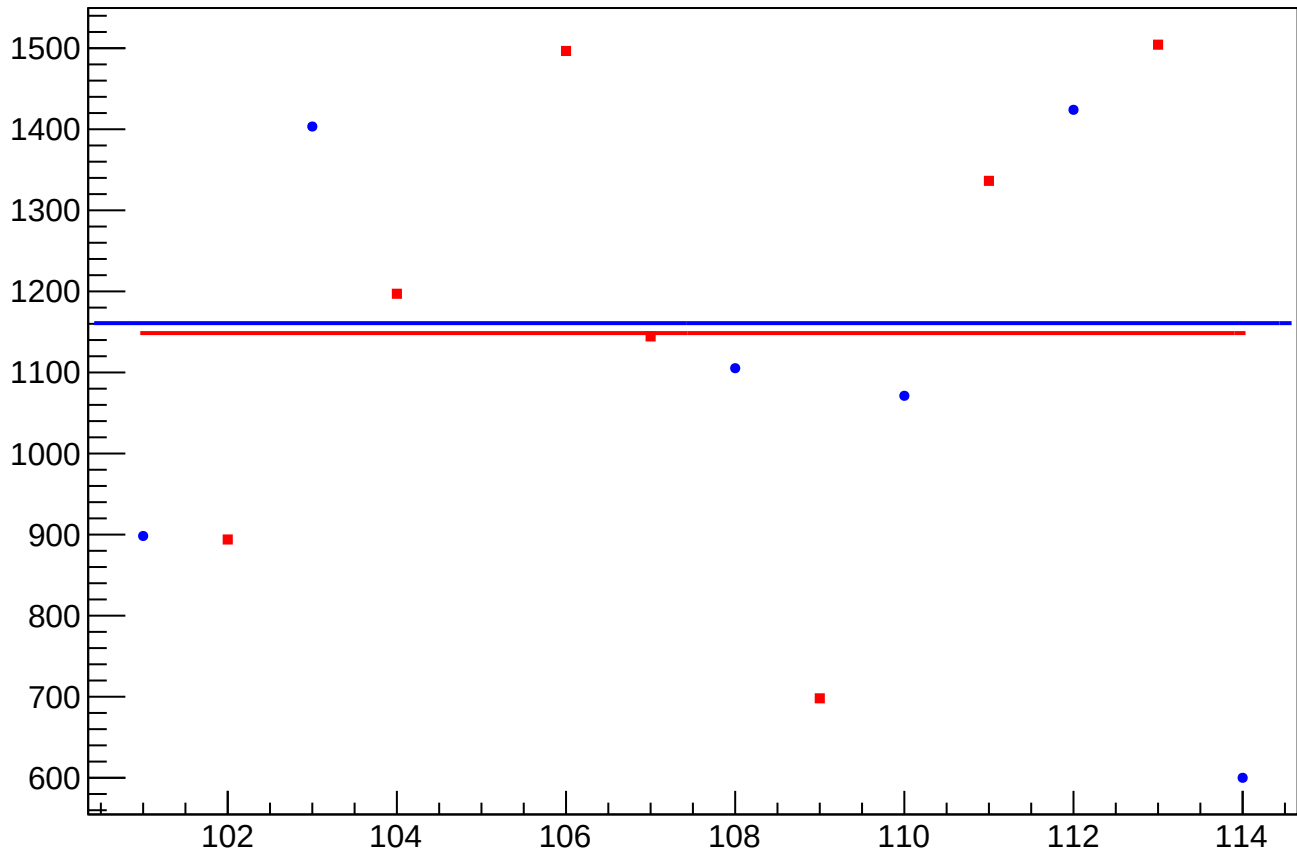
6.289+/-0.000 χ^2/NDF : 1162304665498381410255085322108928.0/5

Right Out: 7.212+/-0.000 χ^2/NDF : 875221576368724332286240675069952.0/6

7.212+/-0.000 χ^2/NDF : 875221576368724332286240675069952.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

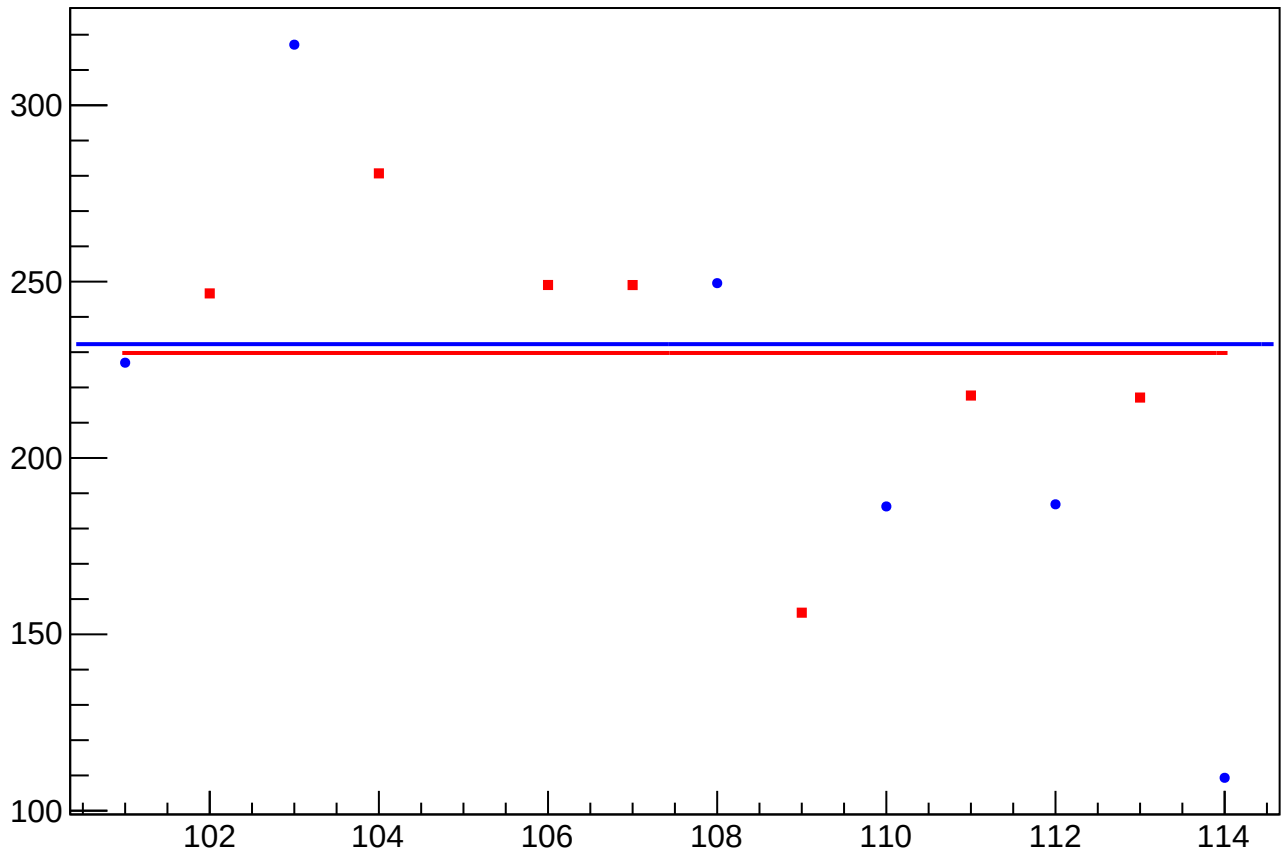
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4aY_coil4_mean vs Slug



Right In: 232.275+/-0.000 χ^2/NDF : 796854385518797782460391058143444992.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

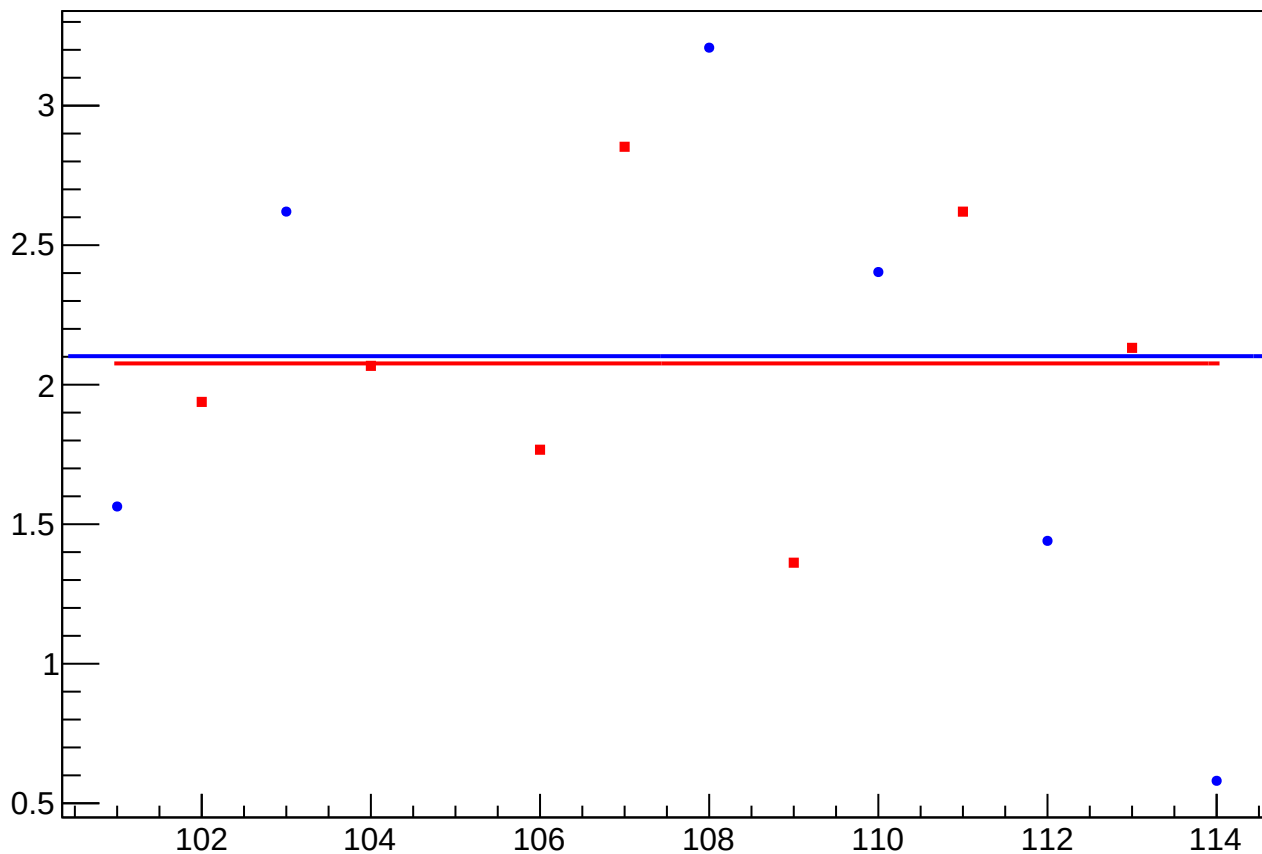
Right Out: 229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

232.275+/-0.000 χ^2/NDF : 796854385518797782460391058143444992.0/5

229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

dit_4aY_coil4_err_mean vs Slug



Right In: 2.102 $\pm$ 0.000 χ^2 /NDF: 132277164196495987687127890526208.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

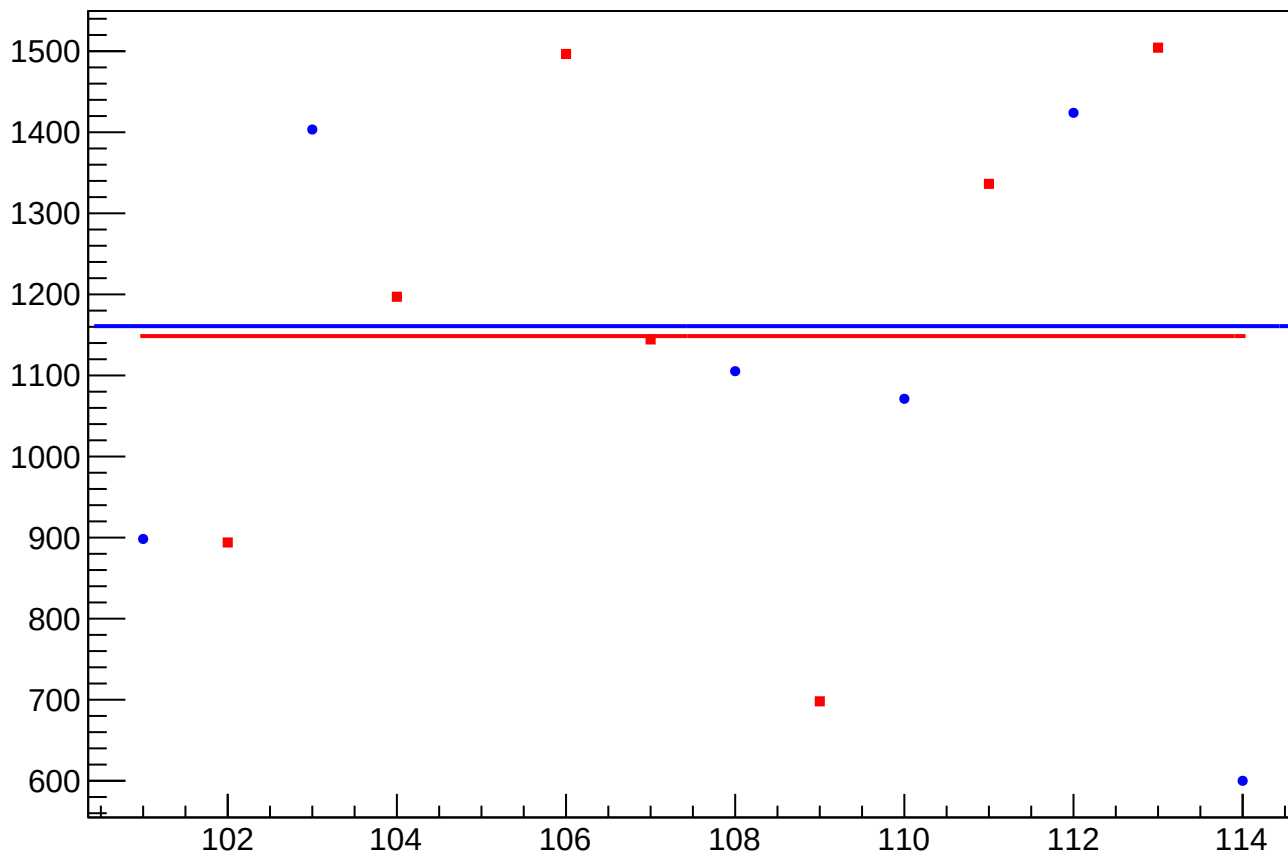
Right Out: 2.076 $\pm$ 0.000 χ^2 /NDF: 64941851597437144058580879540224.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

2.102 $\pm$ 0.000 χ^2 /NDF: 1322771641964959876

2.076 $\pm$ 0.000 χ^2 /NDF: 6494185159743714405

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

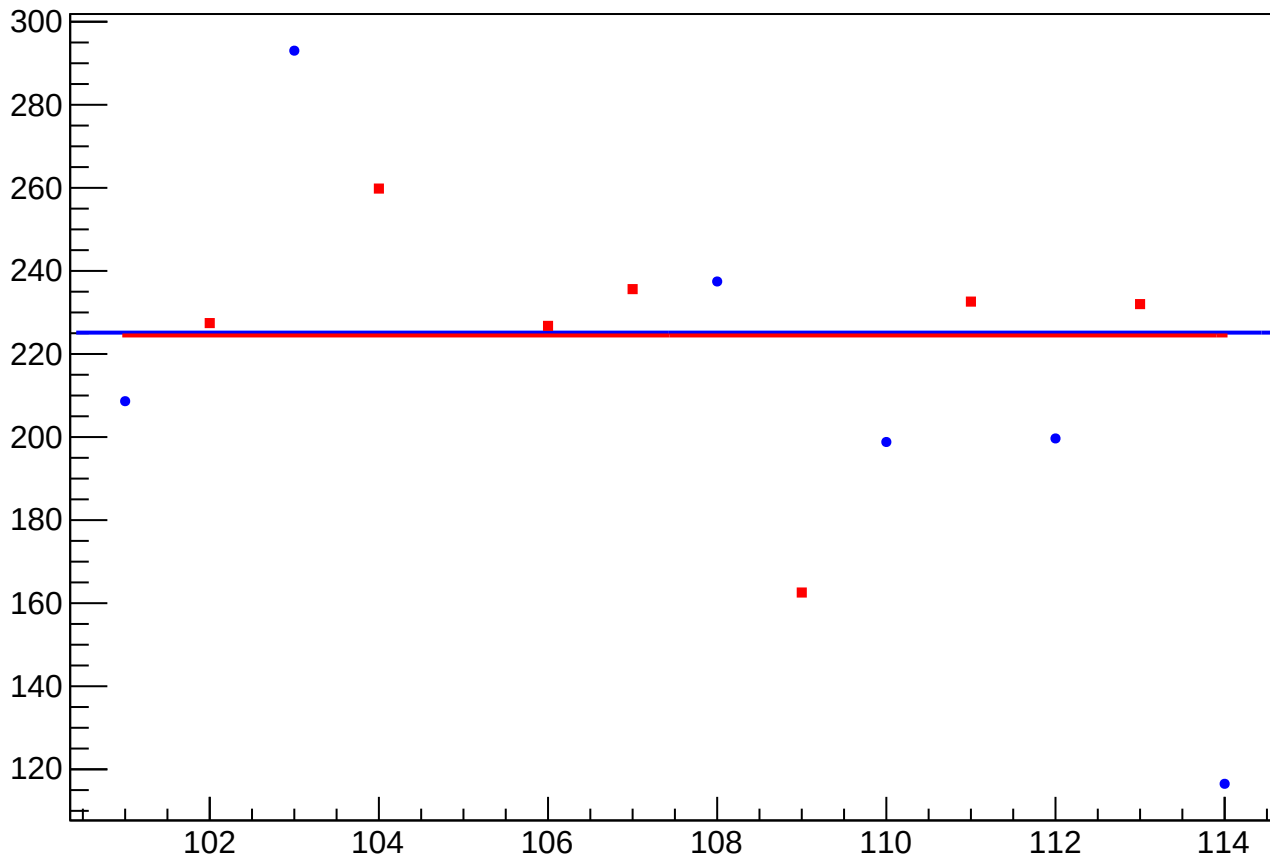
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eY_coil4_mean vs Slug



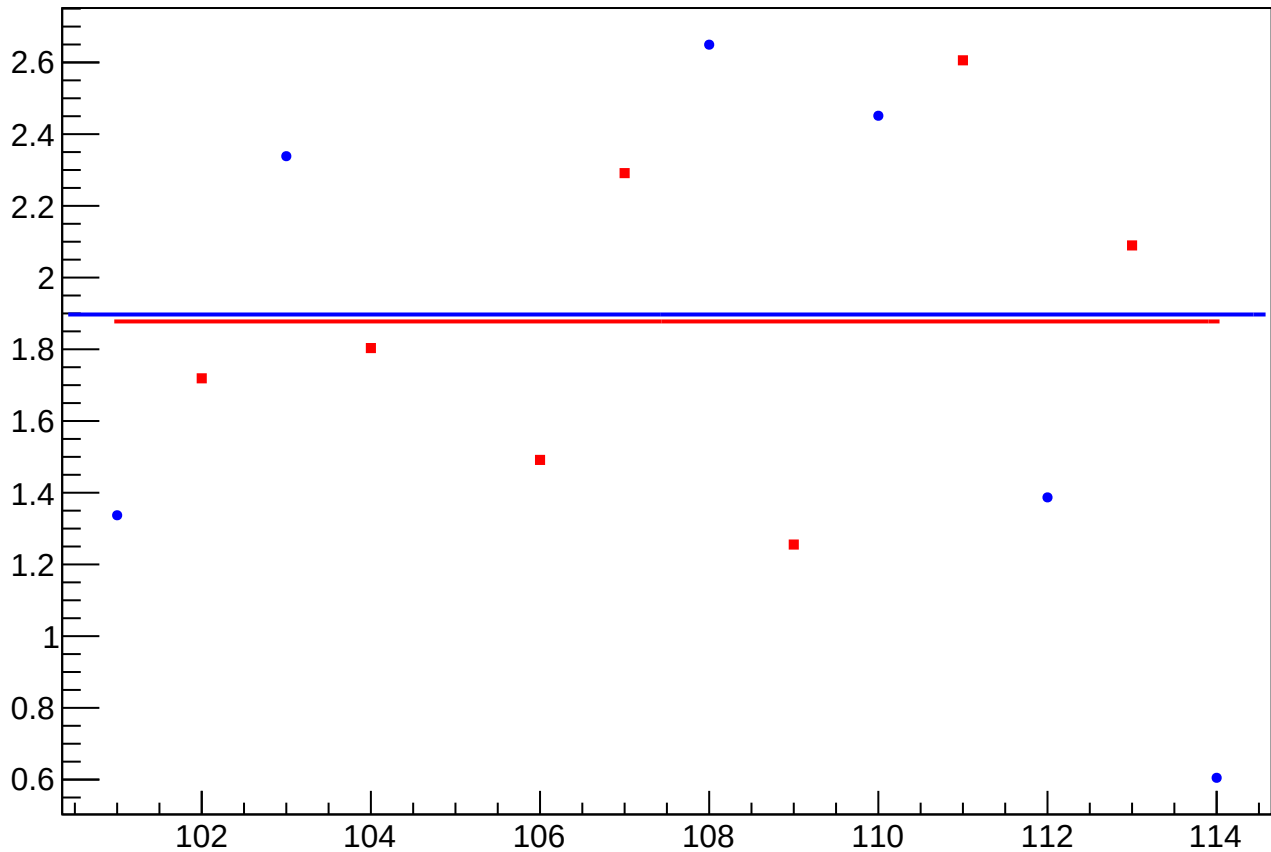
Right In: 225.146+/-0.000 χ^2/NDF : 492074922833043506484215196235595776.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 224.459+/-0.000 χ^2/NDF : 269877984437546692089246928783540224.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 1.897+/-0.000 χ^2/NDF : 95308720638637025720110894022656.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

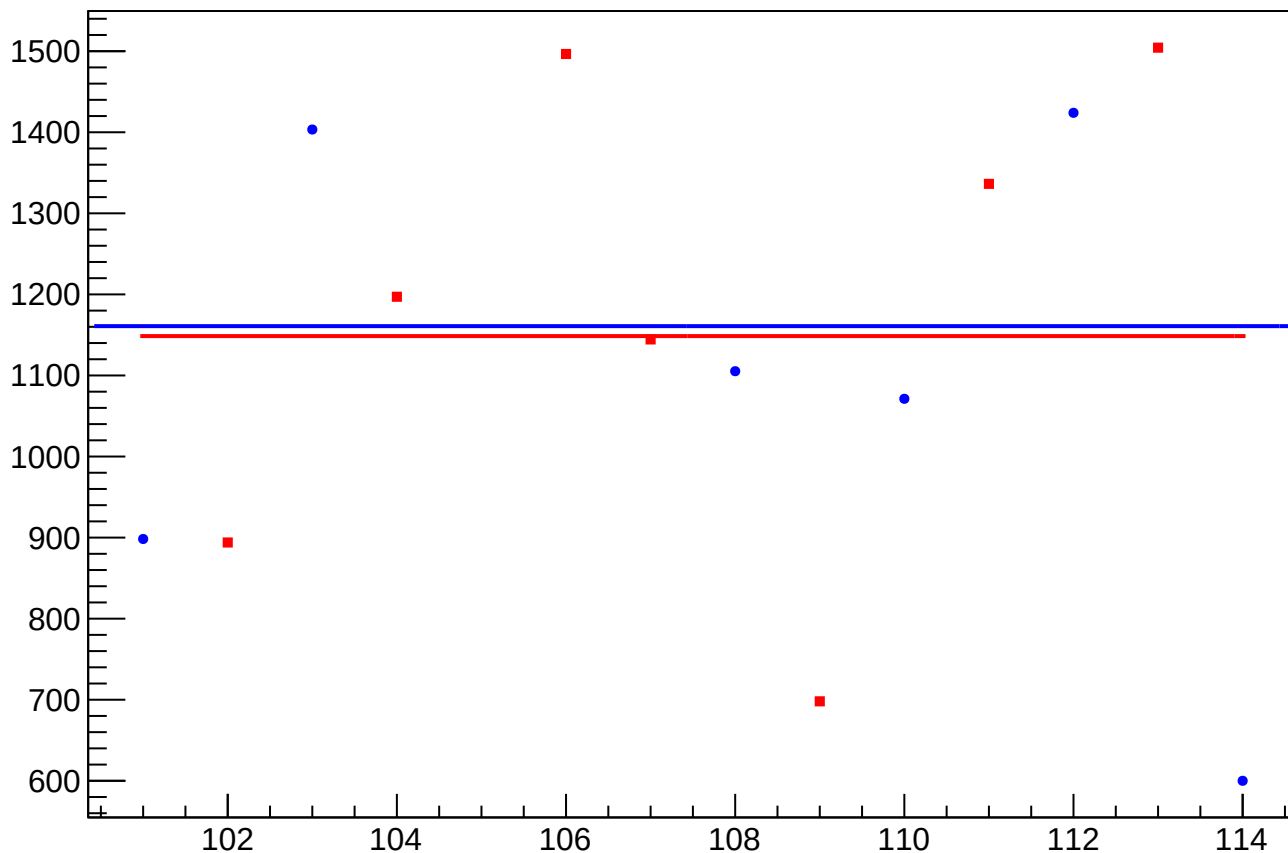
Right Out: 1.878+/-0.000 χ^2/NDF : 57669342403236463068241006166016.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.897+/-0.000 χ^2/NDF : 9530872063863702572

1.878+/-0.000 χ^2/NDF : 5766934240323646306

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

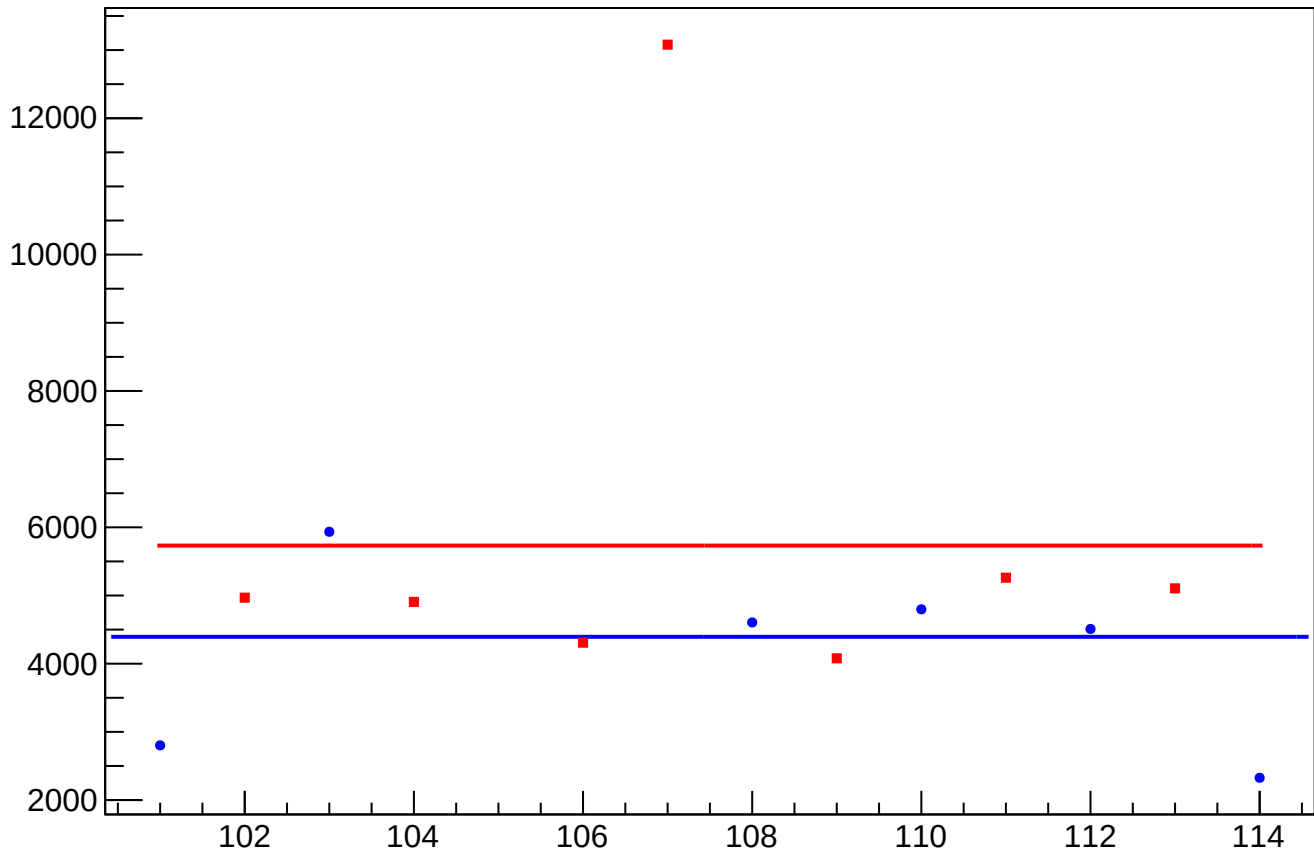
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_usl_coil4_mean vs Slug



Right In: 4394.376+/-0.000 χ^2/NDF : 348935071643589624109634255752884387840.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

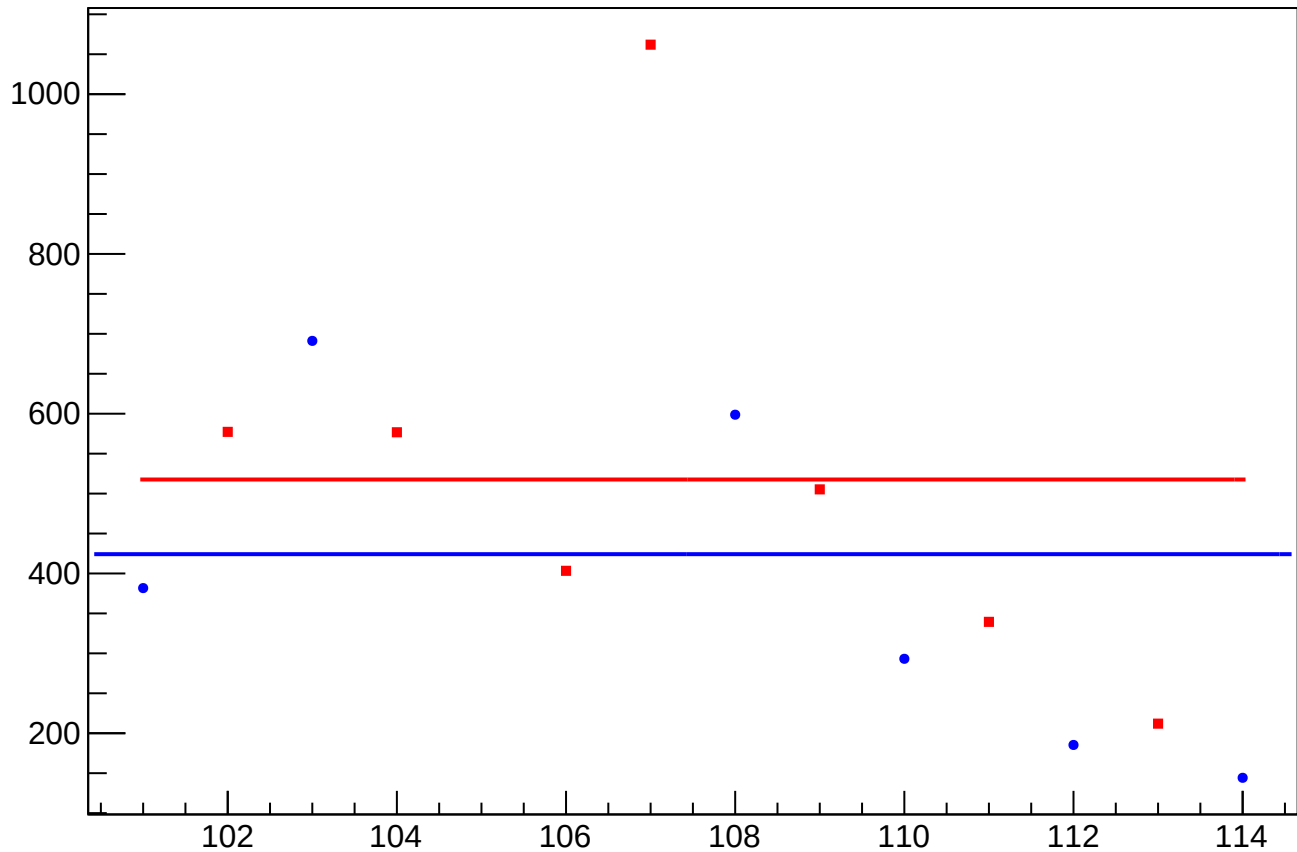
Right Out: 5732.259+/-0.000 χ^2/NDF : 2241914475851691625672660289763091152896.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4394.376+/-0.000 χ^2/NDF : 3489350716435896

5732.259+/-0.000 χ^2/NDF : 2241914475851691

dit_usl_coil4_err_mean vs Slug



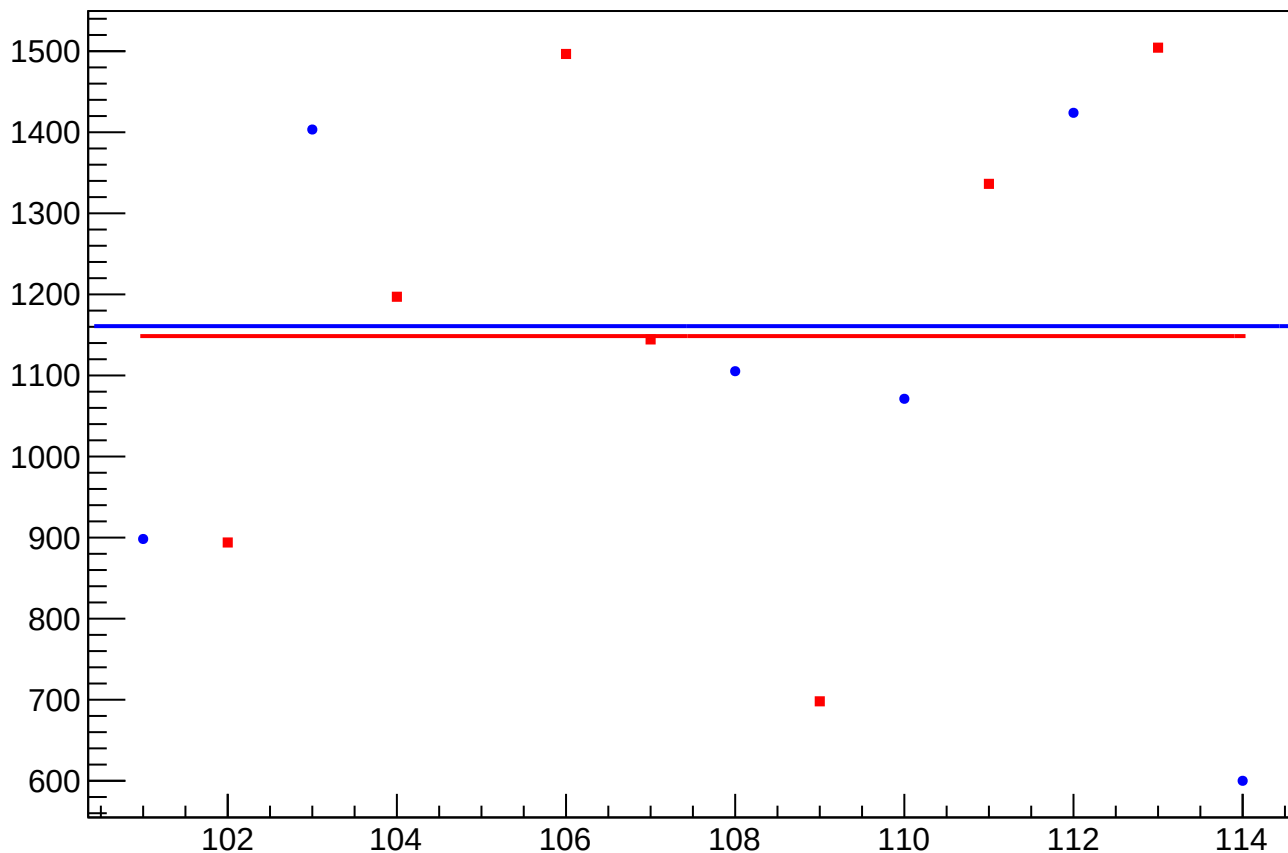
Right In: 424.157+/-0.000 χ^2/NDF : 9863605282210213521125106664496693248.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 517.628+/-0.000 χ^2/NDF : 17157844965215571723993364366985527296.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

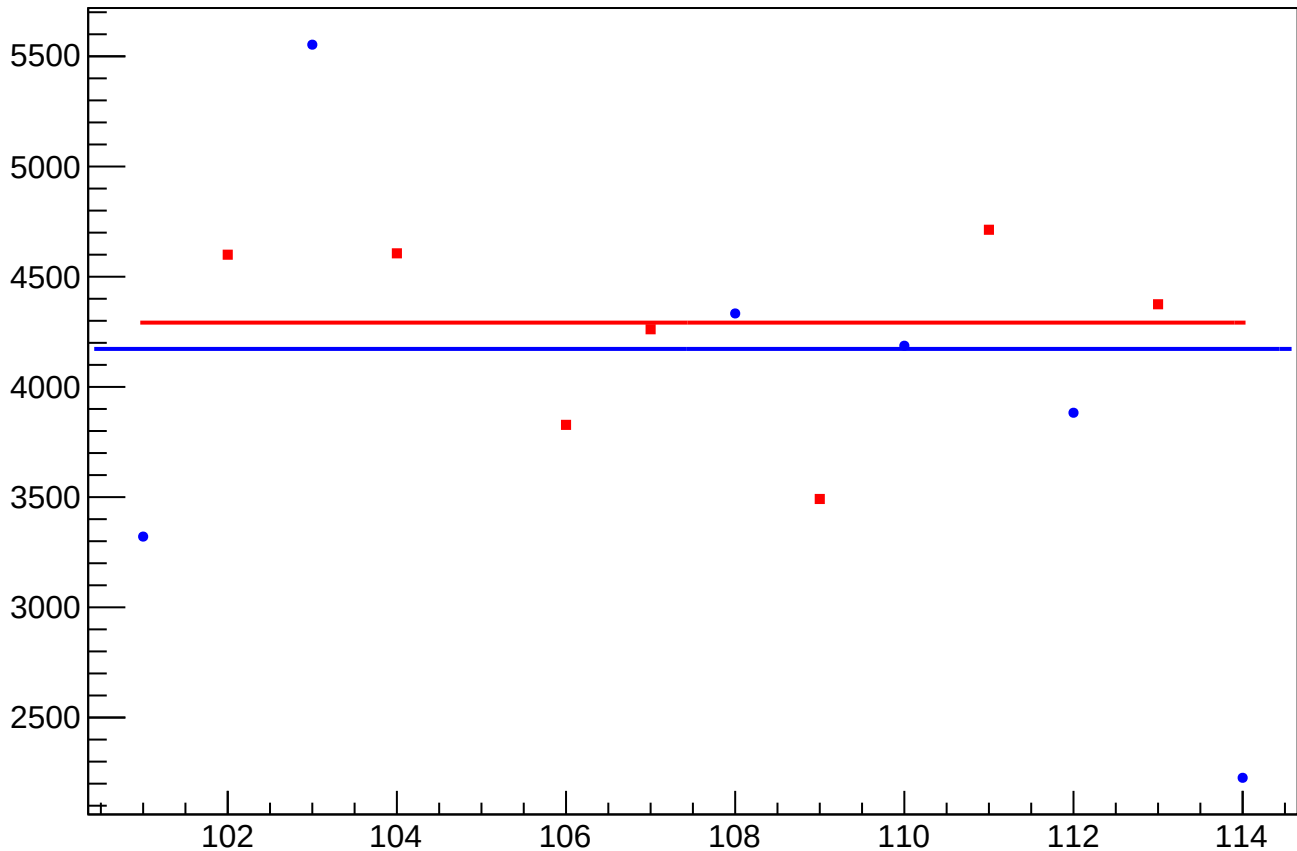
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_usr_coil4_mean vs Slug



Right In: 4172.440+/-0.000 χ^2/NDF : 205816617121654339237961414655325765632.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

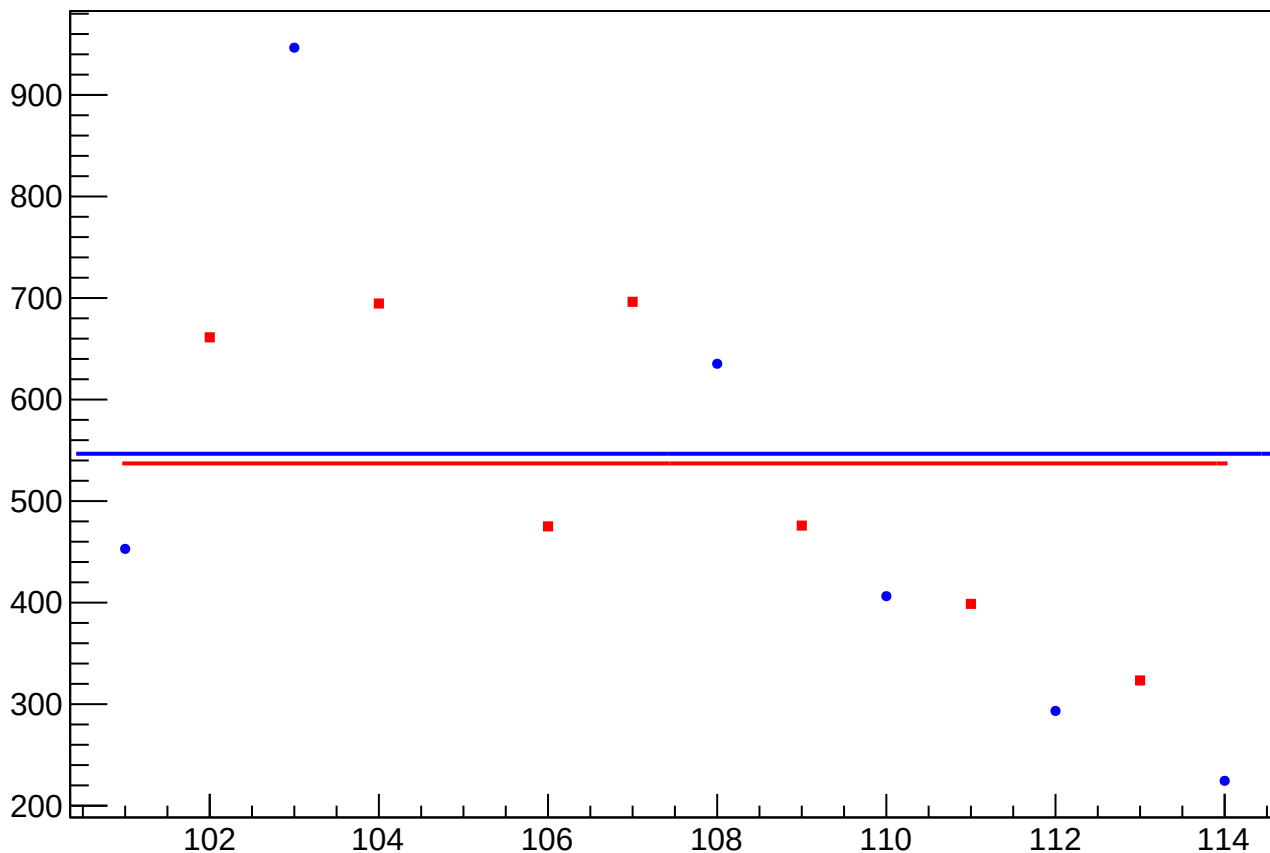
4172.440+/-0.000 χ^2/NDF : 205816617121654339237961414655325765632.0/5

Right Out: 4291.768+/-0.000 χ^2/NDF : 58034008593489872758375222413759610880.0/6

4291.768+/-0.000 χ^2/NDF : 58034008593489872758375222413759610880.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 546.622+/-0.000 χ^2/NDF : 15394876400037617086405398004984971264.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

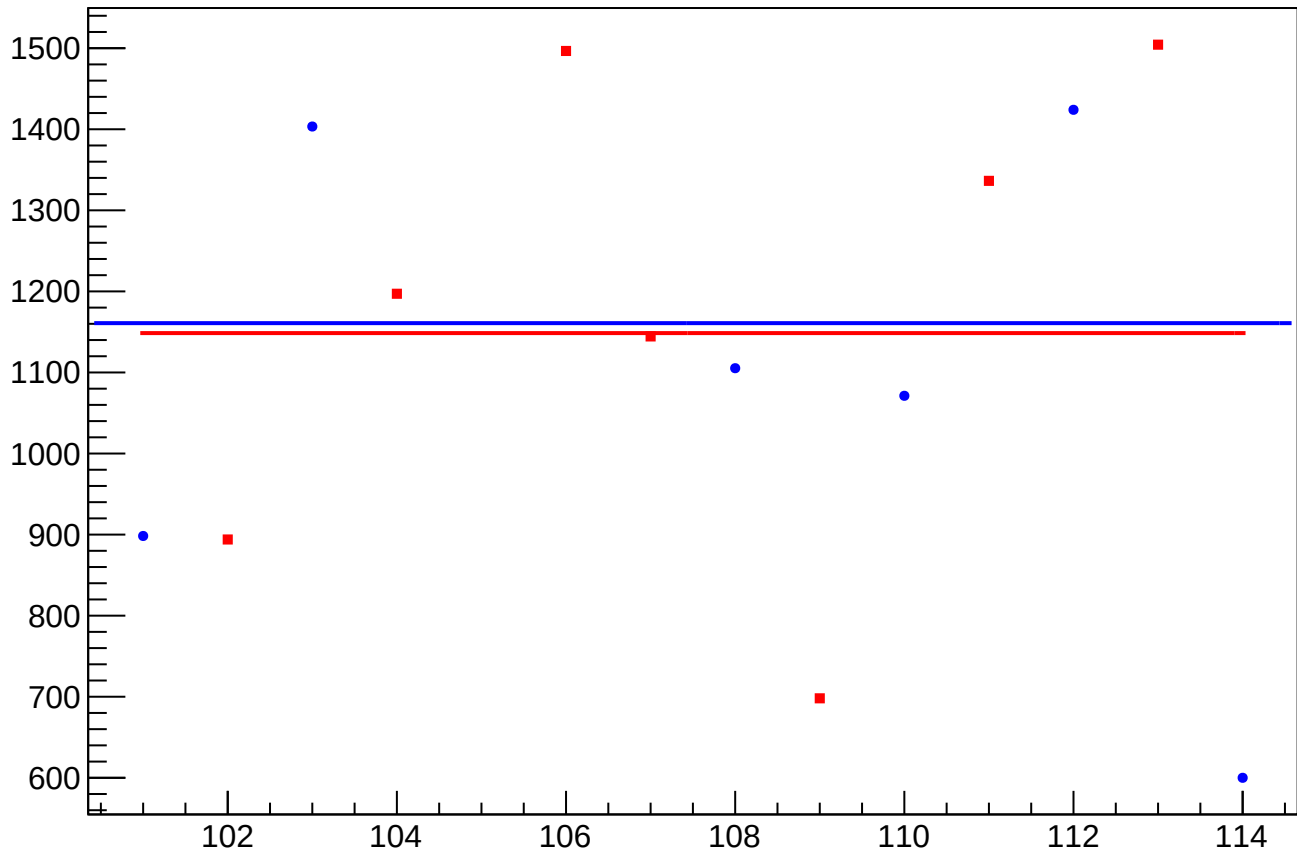
Right Out: 537.111+/-0.000 χ^2/NDF : 6325782626395619216964284622118584320.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

546.622+/-0.000 χ^2/NDF : 15394876400037617086405398004984971264.0/5

537.111+/-0.000 χ^2/NDF : 6325782626395619216964284622118584320.0/6

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

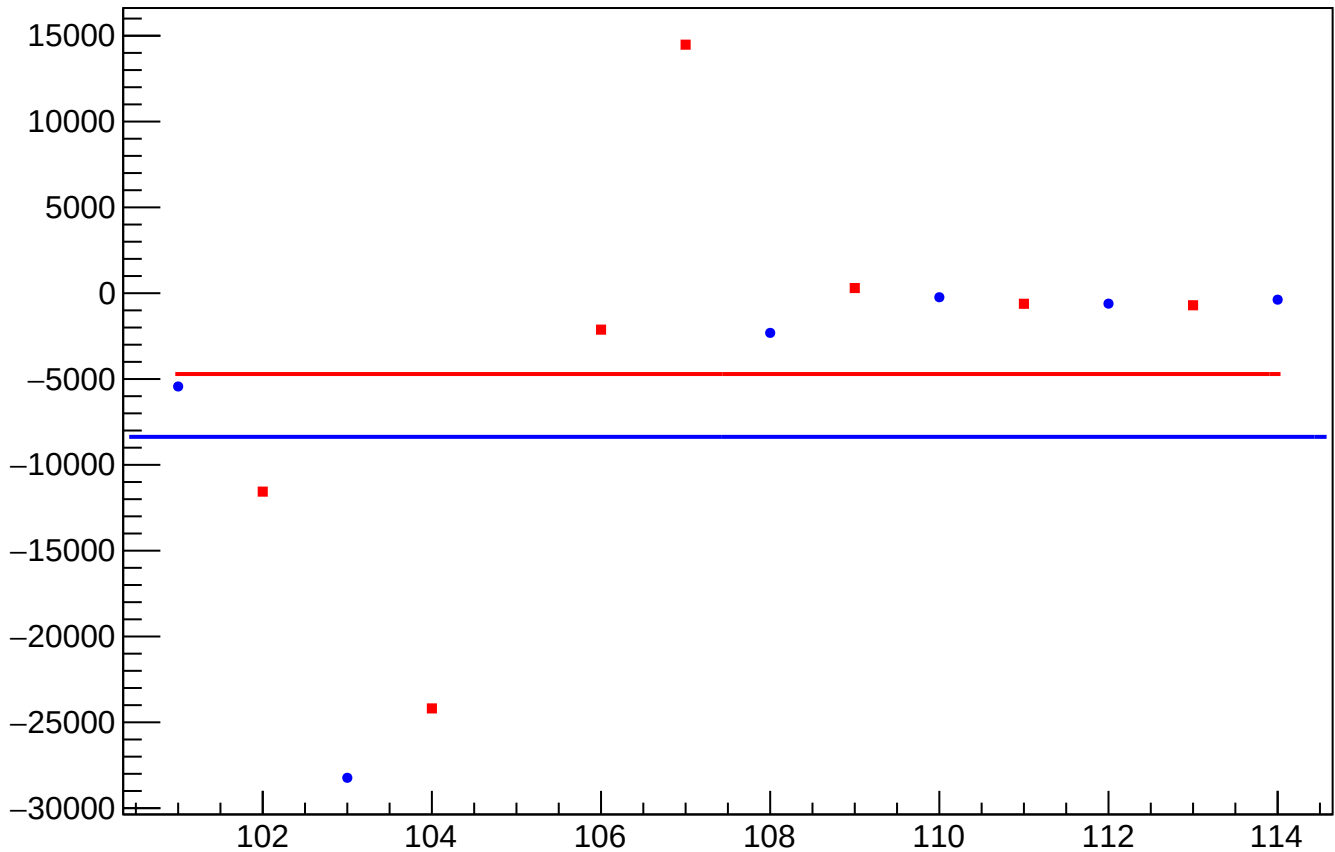
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_atl1_coil4_mean vs Slug



Right In: -8368.852+/-0.000 χ^2/NDF : 31273518153292556826314766558435022471168.0/5

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

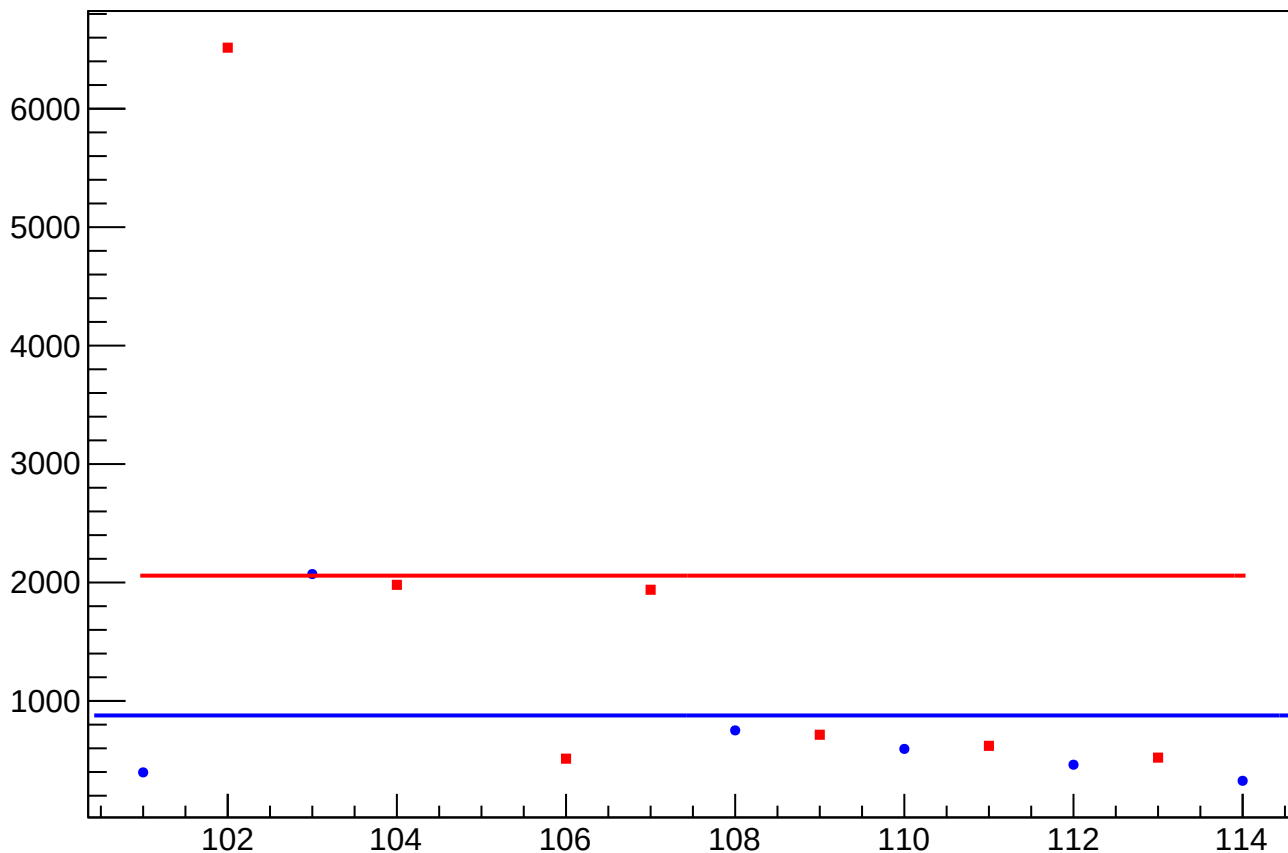
-8368.852+/-0.000 χ^2/NDF : 312735181532925

Right Out: -4708.994+/-0.000 χ^2/NDF : 38294528202873872614010297158897818927104.0/6

-4708.994+/-0.000 χ^2/NDF : 382945282028738

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

dit_atl1_coil4_err_mean vs Slug



Right In: 877.539+/-0.000 χ^2/NDF : 113403829427361388960205097782086729728.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

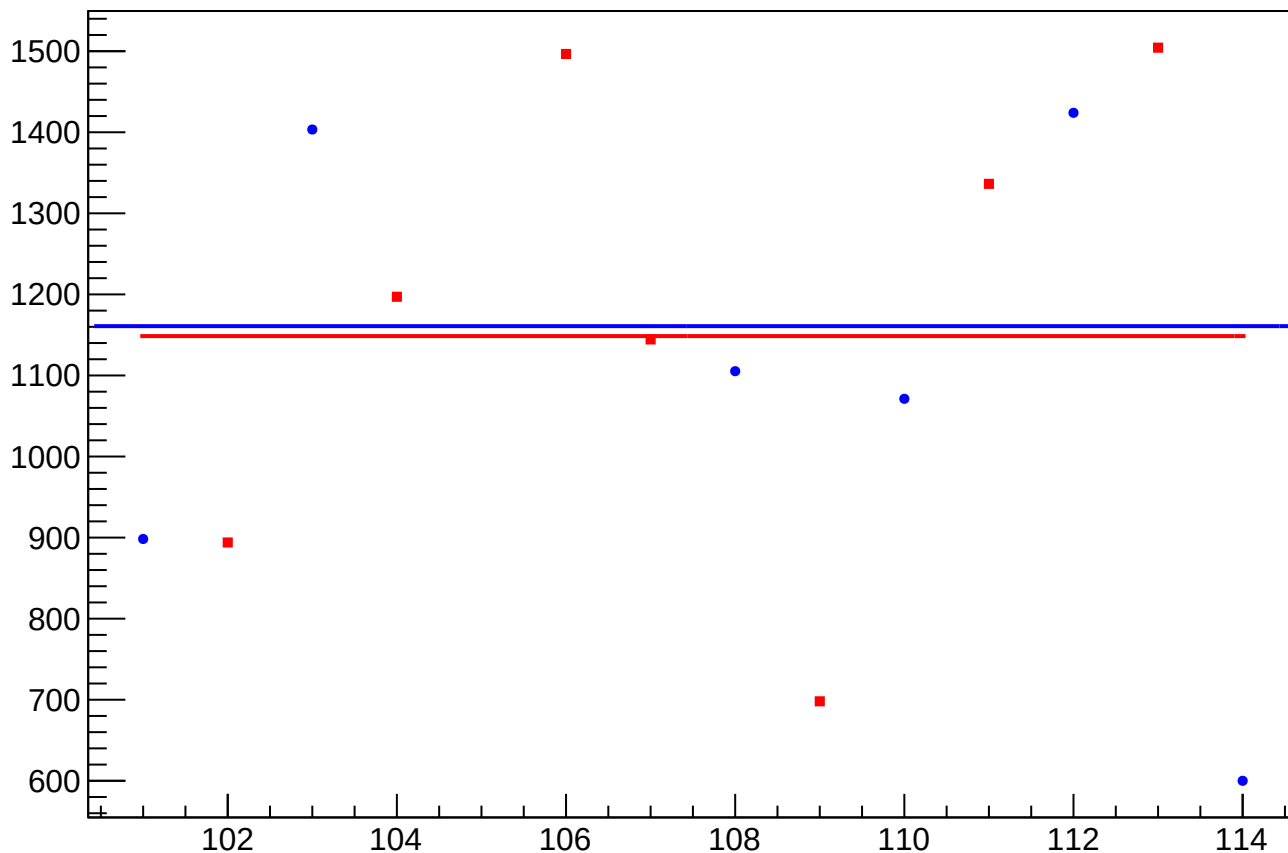
Right Out: 2057.917+/-0.000 χ^2/NDF : 1518662505601638007942984106323906396160.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

877.539+/-0.000 χ^2/NDF : 113403829427361388960205097782086729728.0/5

2057.917+/-0.000 χ^2/NDF : 1518662505601638007942984106323906396160.0/6

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

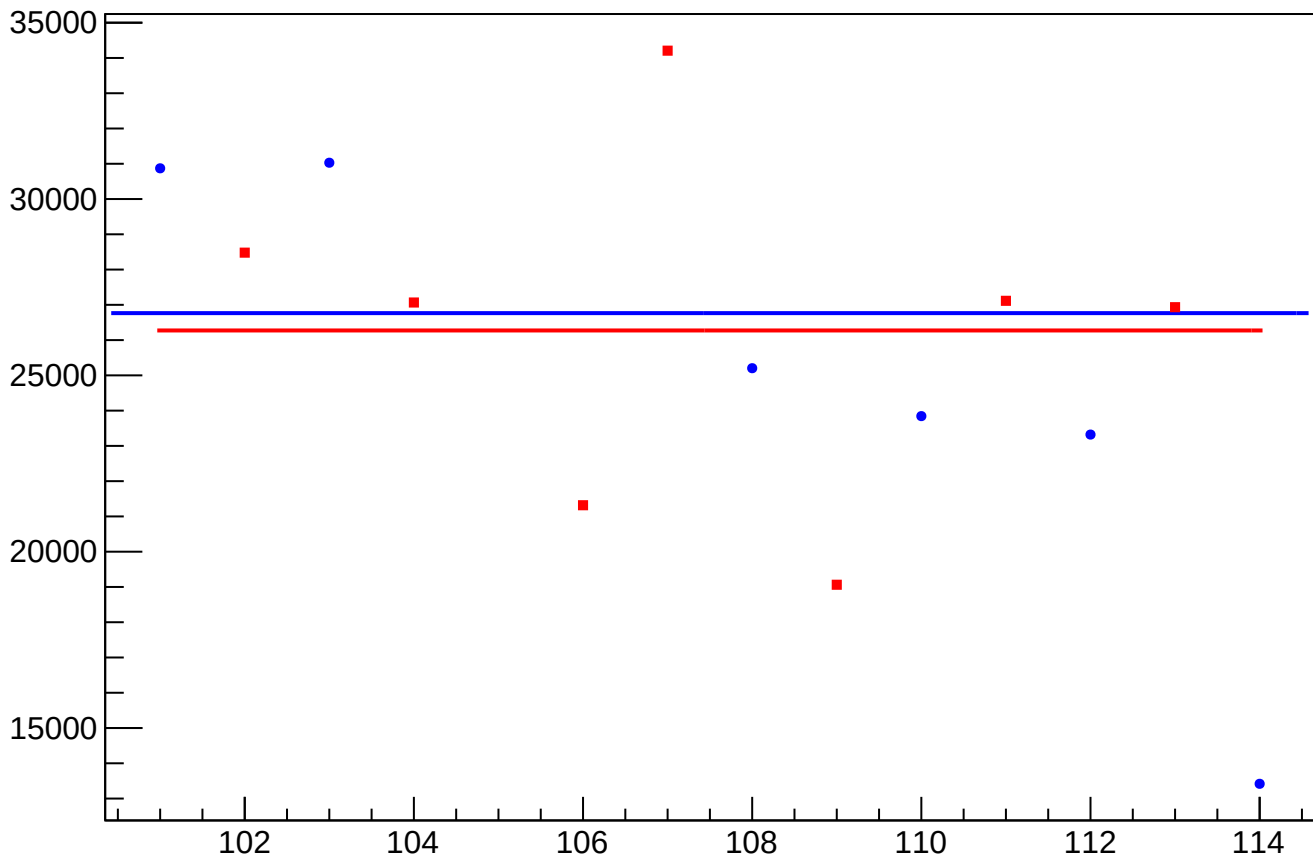
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atl2_coil4_mean vs Slug



Right In: 26764.816+/-0.000 χ^2/NDF : 5189666485594048002316873259287081648128.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

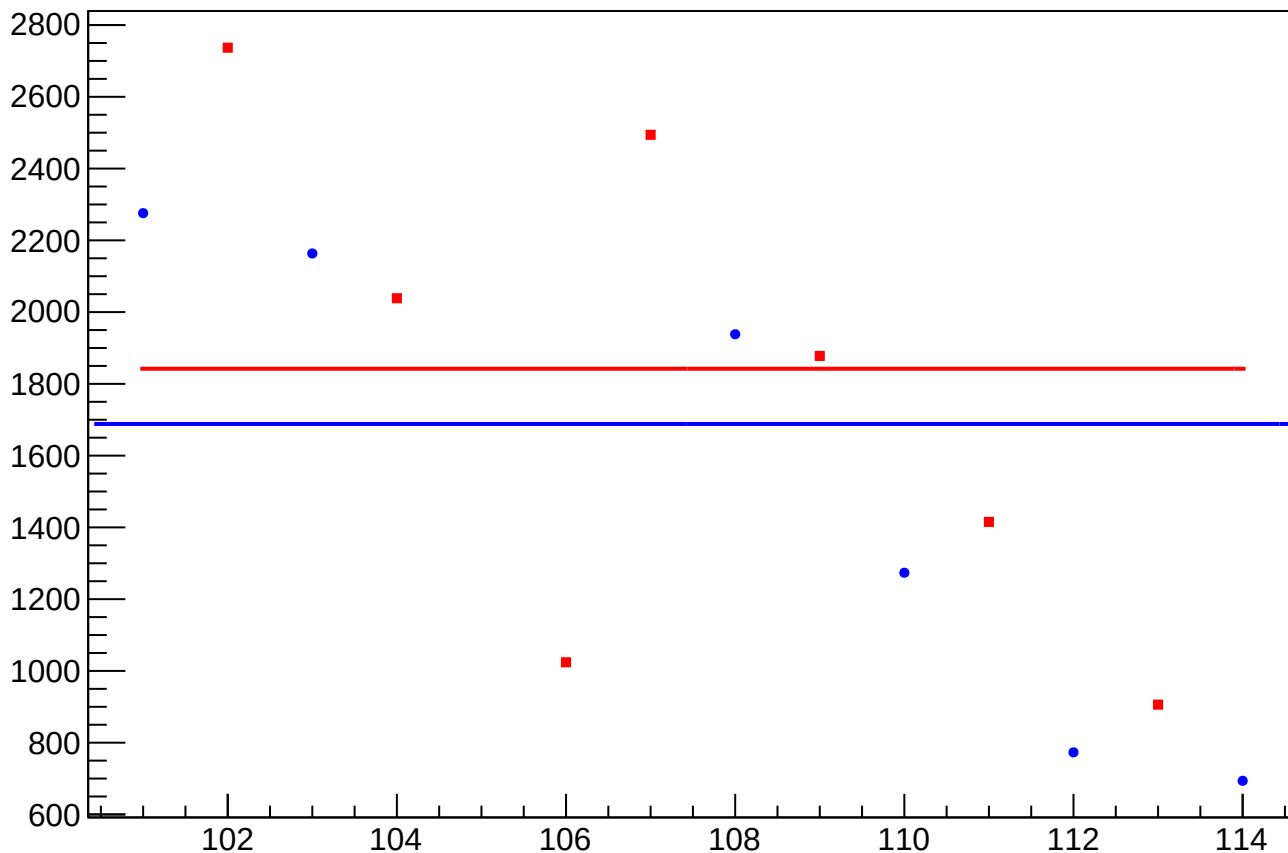
26764.816+/-0.000 χ^2/NDF : 5189666485594048002316873259287081648128.0/5

Right Out: 26273.212+/-0.000 χ^2/NDF : 6044364485174151014420560462979656581120.0/6

26273.212+/-0.000 χ^2/NDF : 6044364485174151014420560462979656581120.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1688.253+/-0.000 χ^2/NDF : 95827381983940901261606025677395460096.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

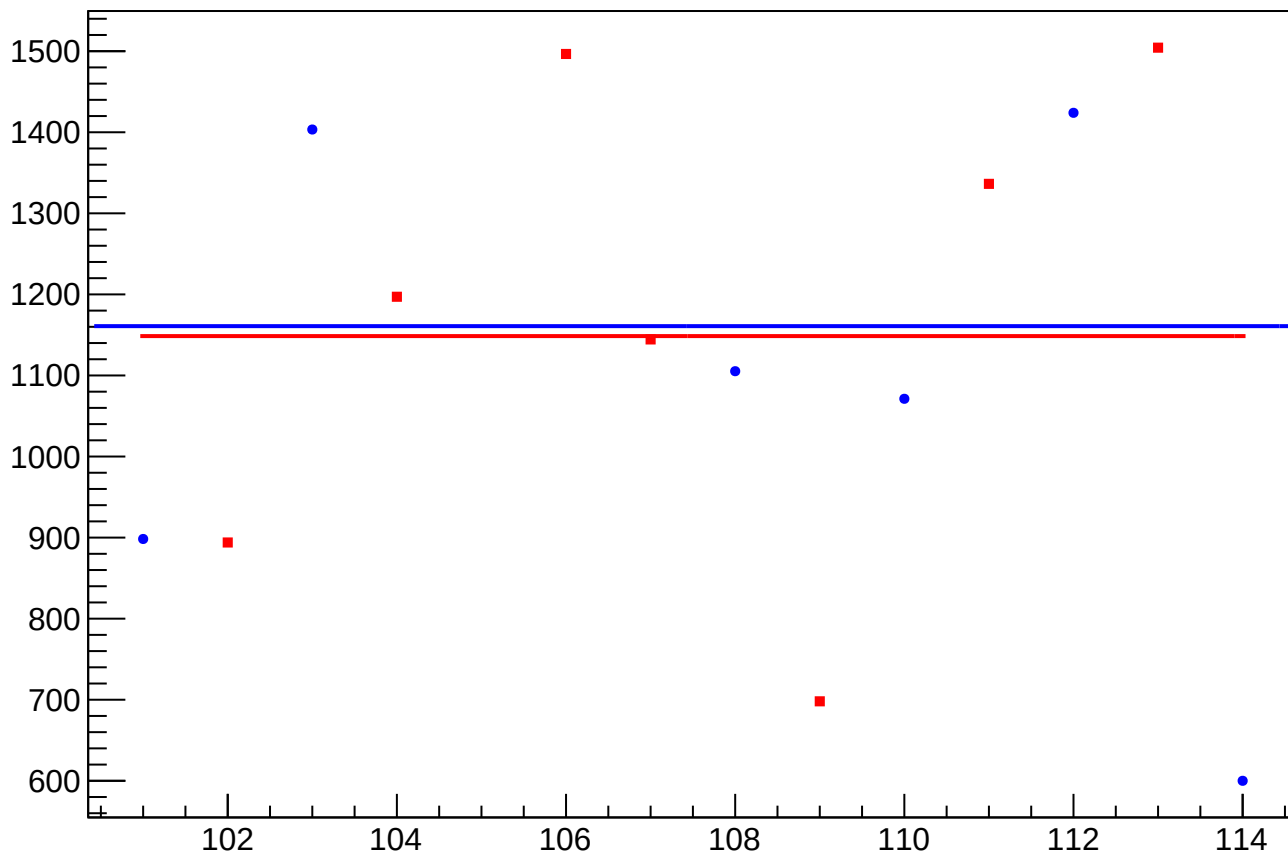
Right Out: 1842.208+/-0.000 χ^2/NDF : 132849134218479787331469061443754655744.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1688.253+/-0.000 χ^2/NDF : 9582738198394090

1842.208+/-0.000 χ^2/NDF : 1328491342184797

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

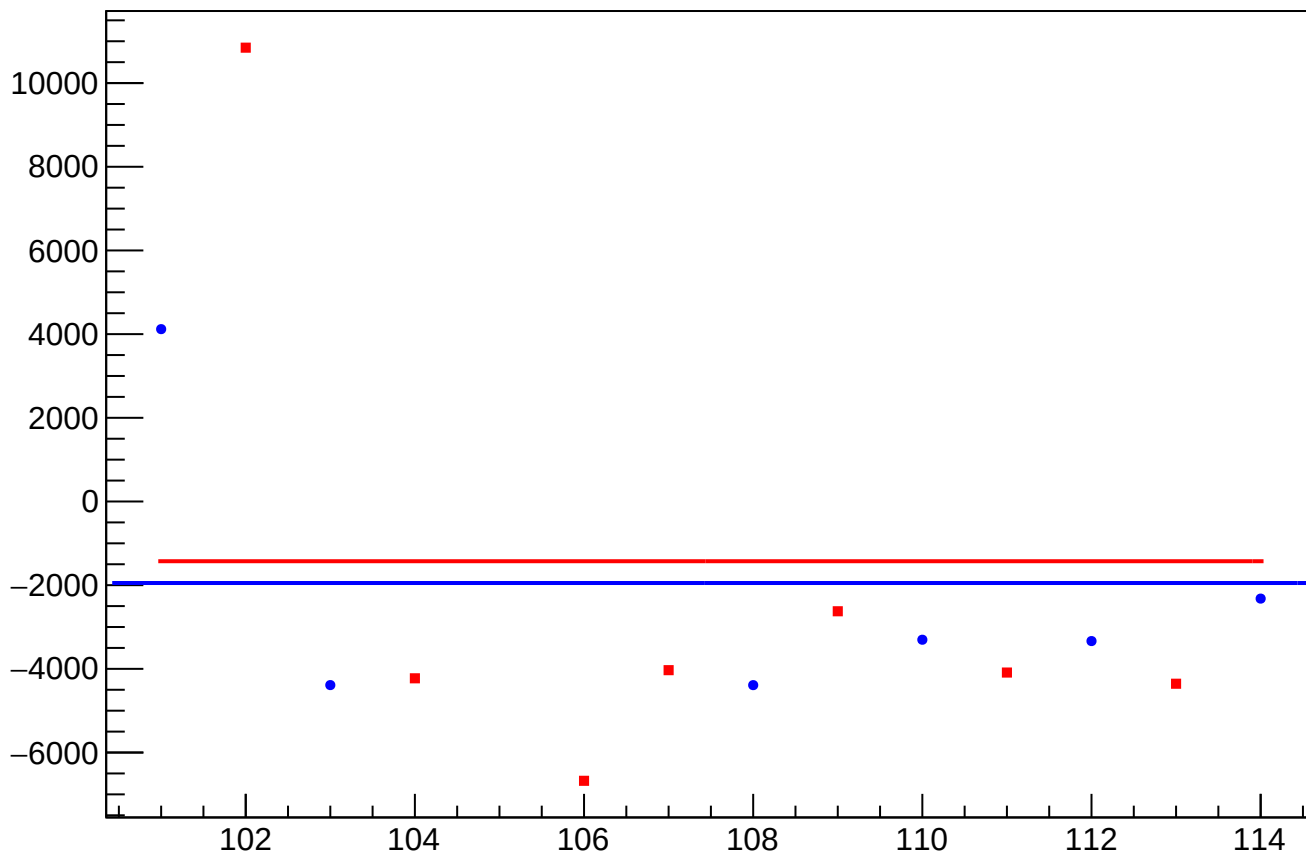
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_atr1_coil4_mean vs Slug



Right In: -1948.376+/-0.000 χ^2/NDF : 2912126545687878655824836175747855941632.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

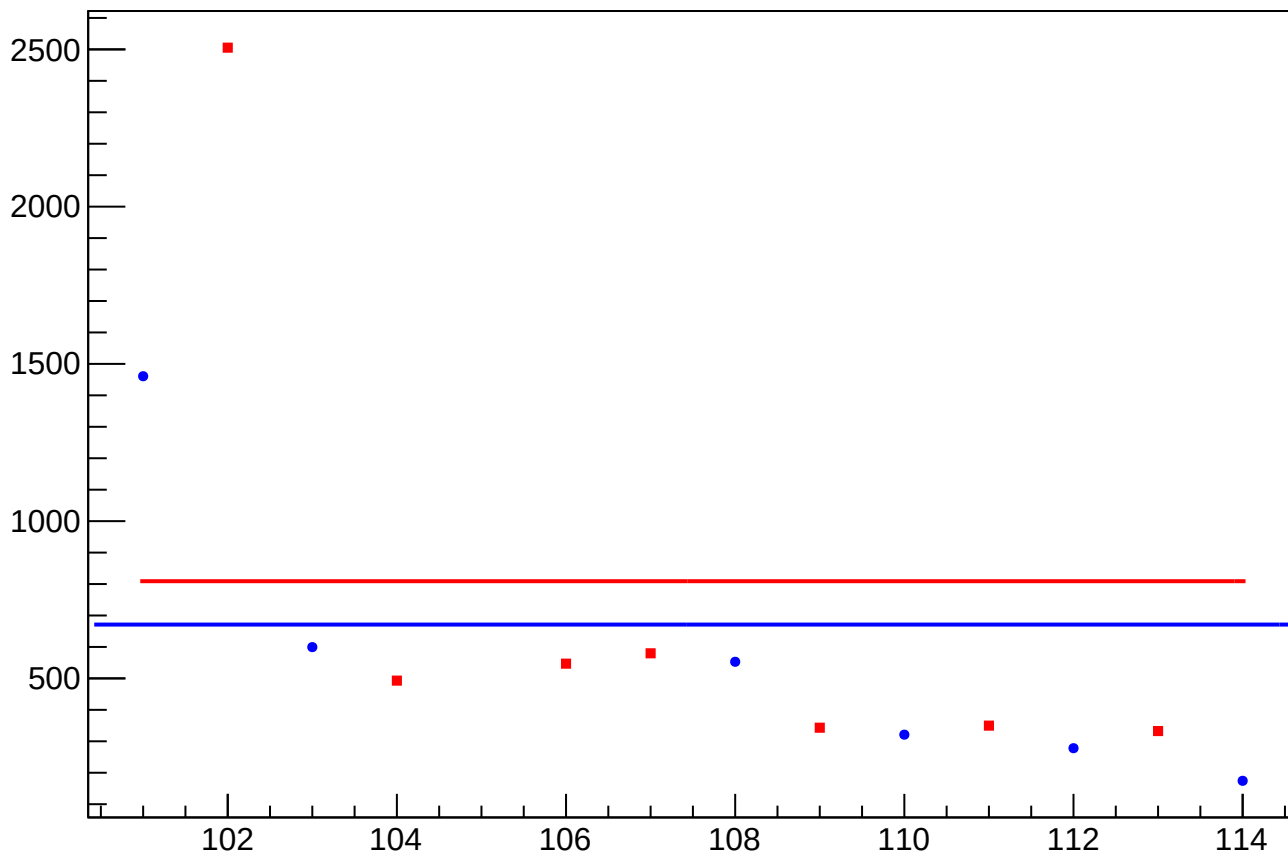
Right Out: -1427.661+/-0.000 χ^2/NDF : 11014137674284448837247271385681876746240.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1948.376+/-0.000 χ^2/NDF : 291212654568787

-1427.661+/-0.000 χ^2/NDF : 110141376742844

dit_atr1_coil4_err_mean vs Slug



Right In: 671.137+/-0.000 χ^2/NDF : 52600523710660550002440087969189593088.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

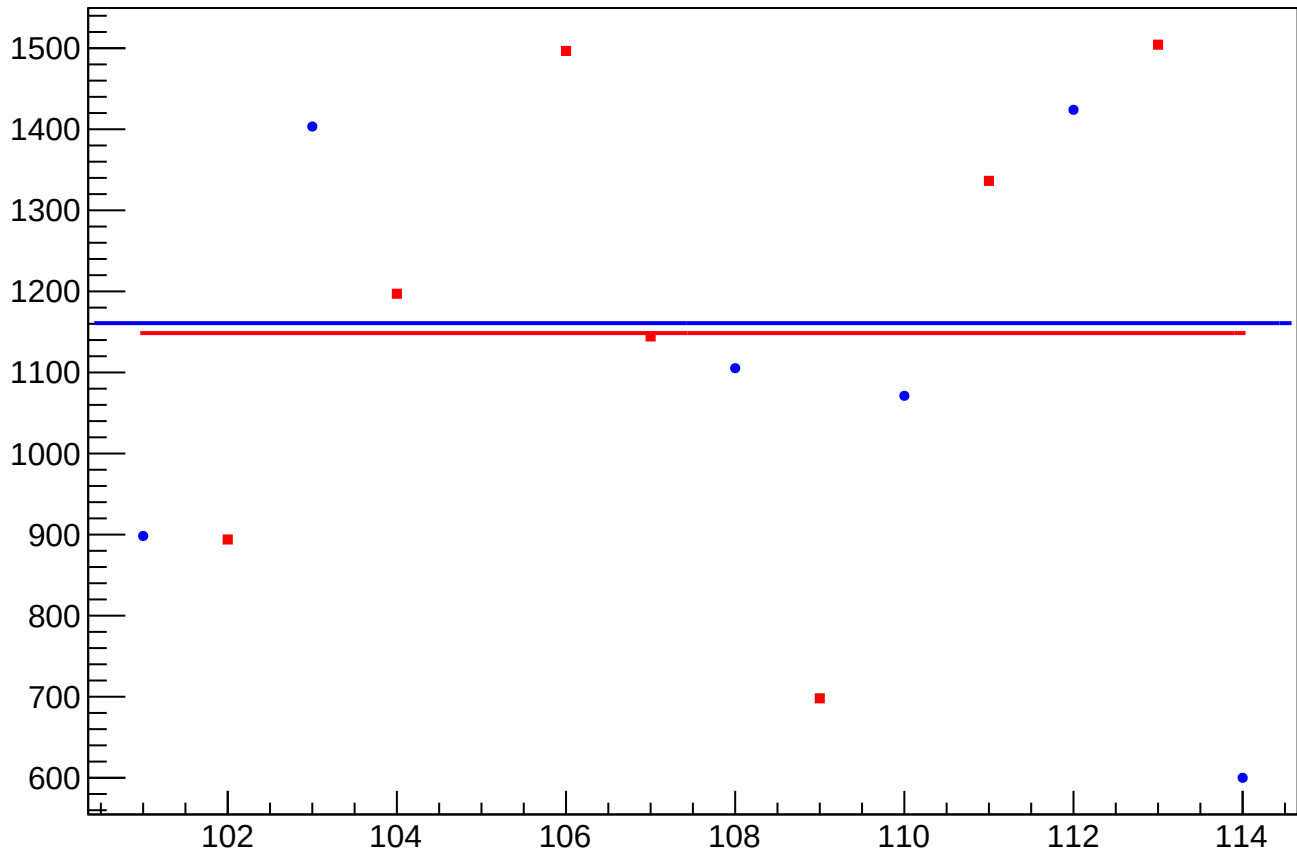
Right Out: 809.068+/-0.000 χ^2/NDF : 206827303492629221886970526884821991424.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

671.137+/-0.000 χ^2/NDF : 52600523710660550002440087969189593088.0/5

809.068+/-0.000 χ^2/NDF : 206827303492629221886970526884821991424.0/6

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

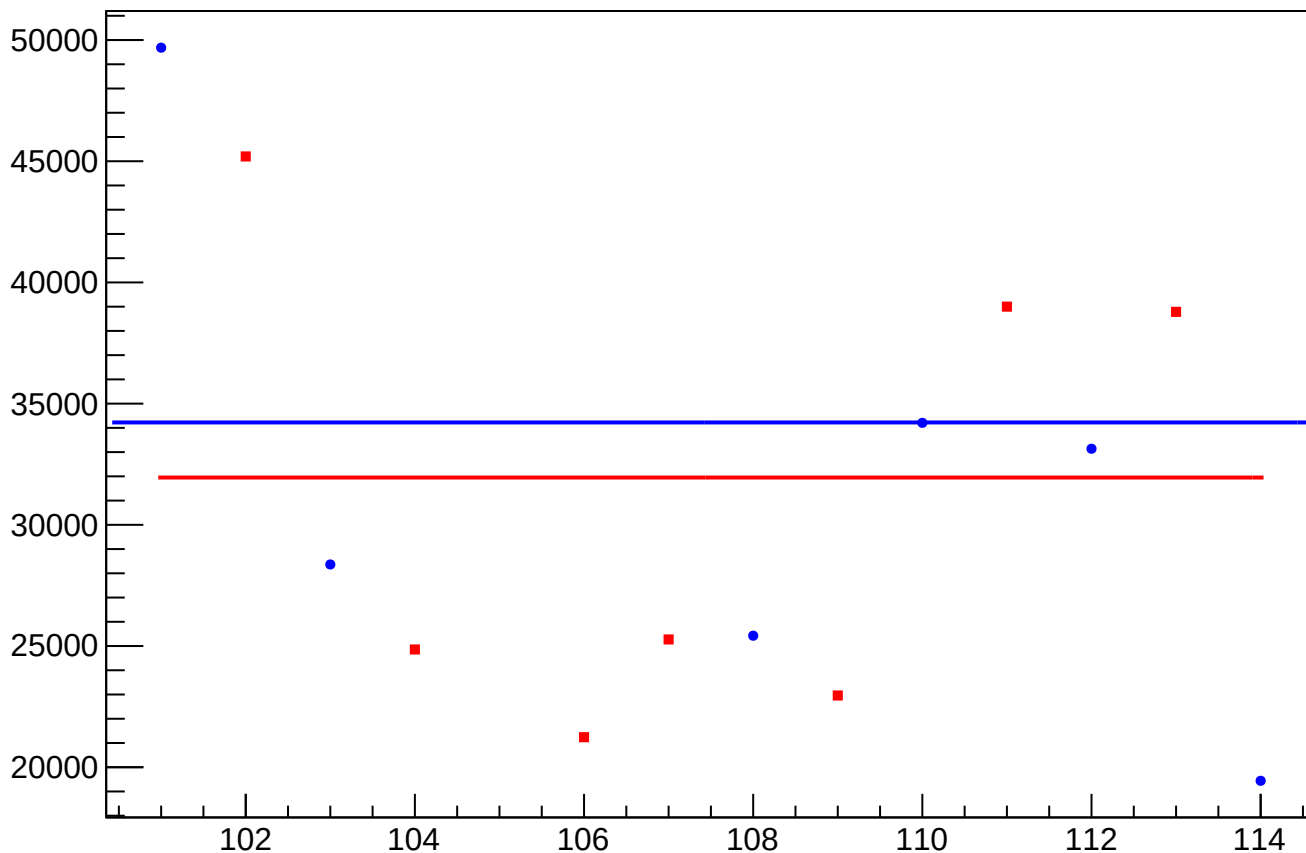
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atr2_coil4_mean vs Slug



Right In: 34223.728+/-0.000 χ^2/NDF : 21751852246841856259298569331746168373248.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

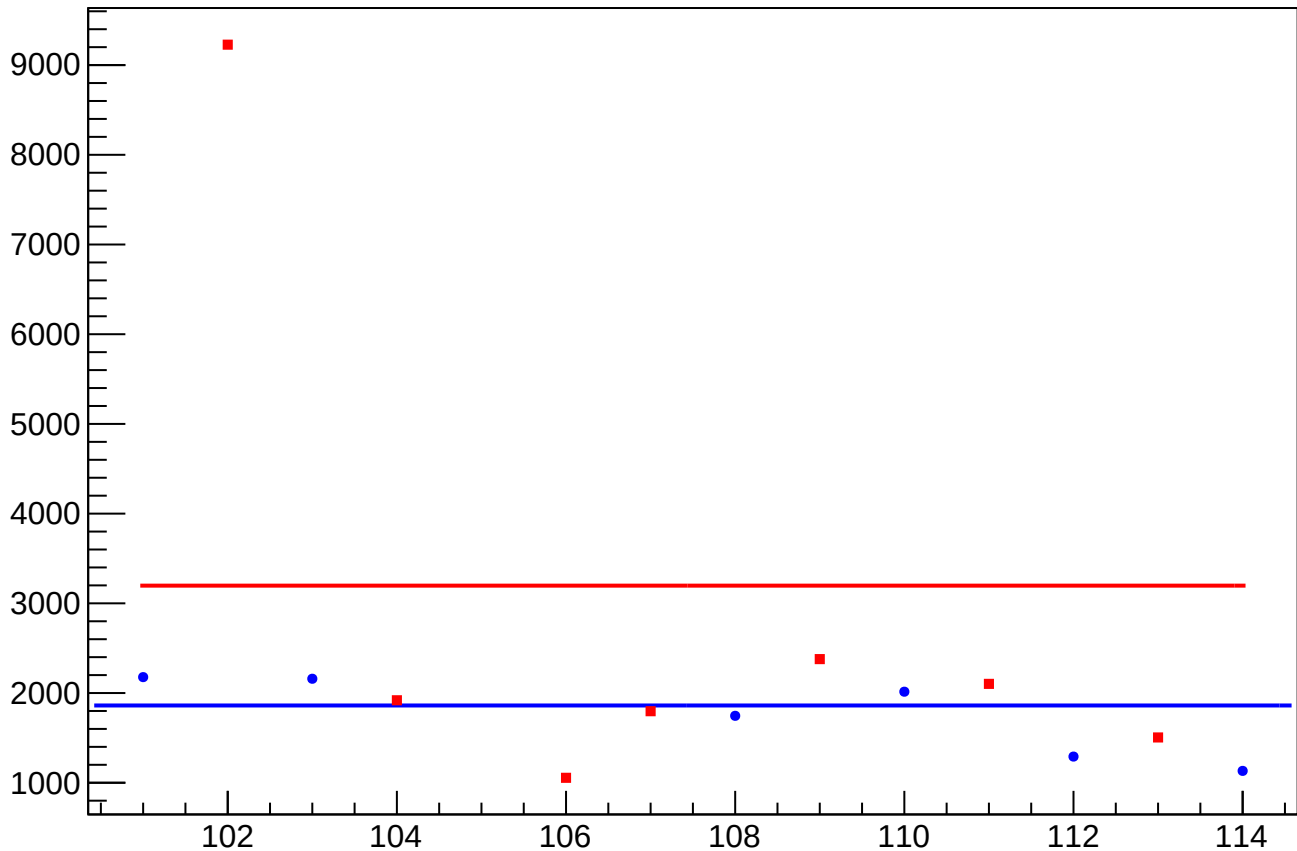
Right Out: 31951.301+/-0.000 χ^2/NDF : 26366150600140353674410085574534313803776.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

34223.728+/-0.000 χ^2/NDF : 21751852246841856259298569331746168373248.0/5

31951.301+/-0.000 χ^2/NDF : 26366150600140353674410085574534313803776.0/6

dit_atr2_coil4_err_mean vs Slug



Right In: 1861.305+/-0.000 χ^2/NDF : 35066493377621126754274721187676291072.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

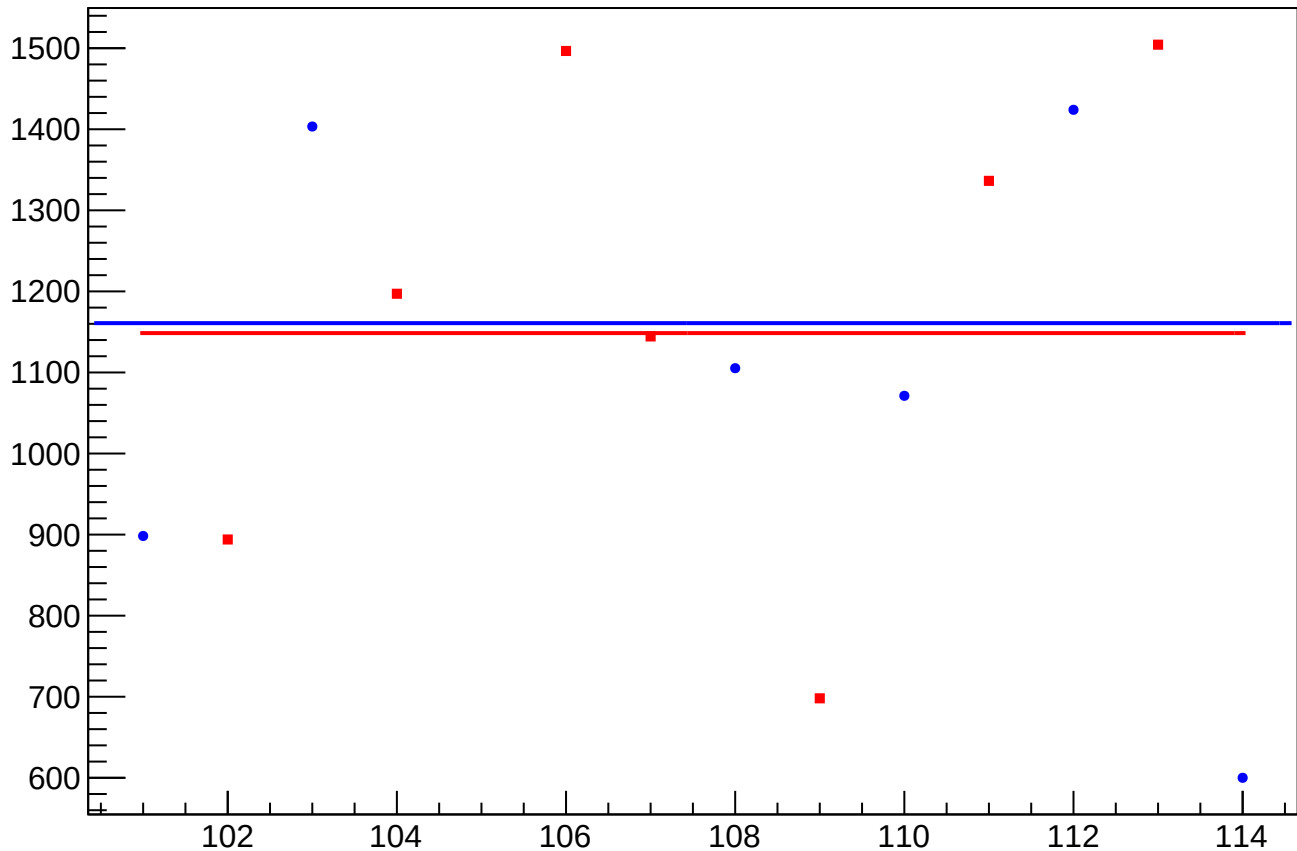
1861.305+/-0.000 χ^2/NDF : 35066493377621126754274721187676291072.0/5

Right Out: 3197.227+/-0.000 χ^2/NDF : 2624064758063955104082982697879245684736.0/6

3197.227+/-0.000 χ^2/NDF : 2624064758063955104082982697879245684736.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1160.842+/-0.000 χ^2/NDF : 15173133593666874191142365575369457664.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

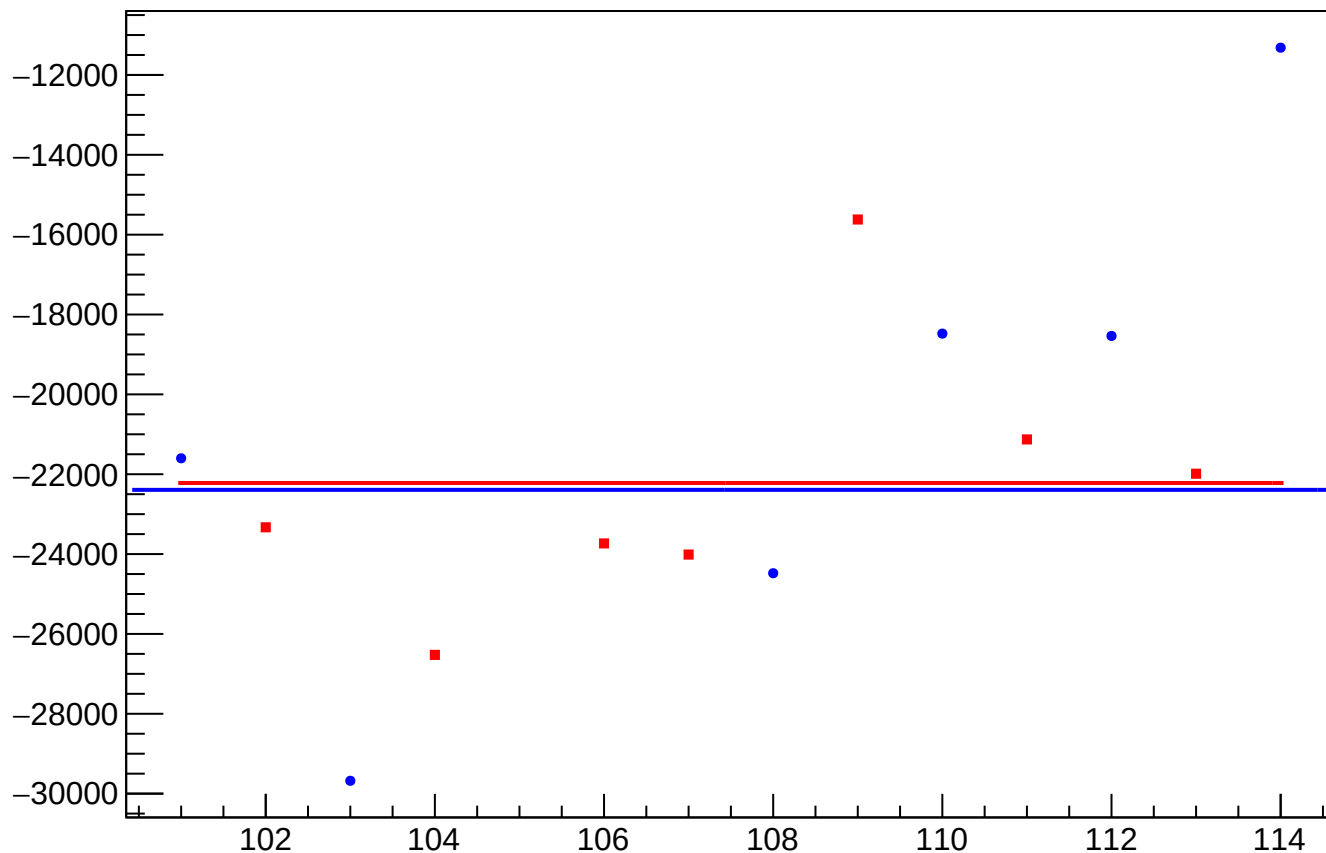
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1160.842+/-0.000 χ^2/NDF : 1517313359366687

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam1_coil4_mean vs Slug



Right In: -22391.557+/-0.000 χ^2/NDF : 6086509540169976543063790994757987074048.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

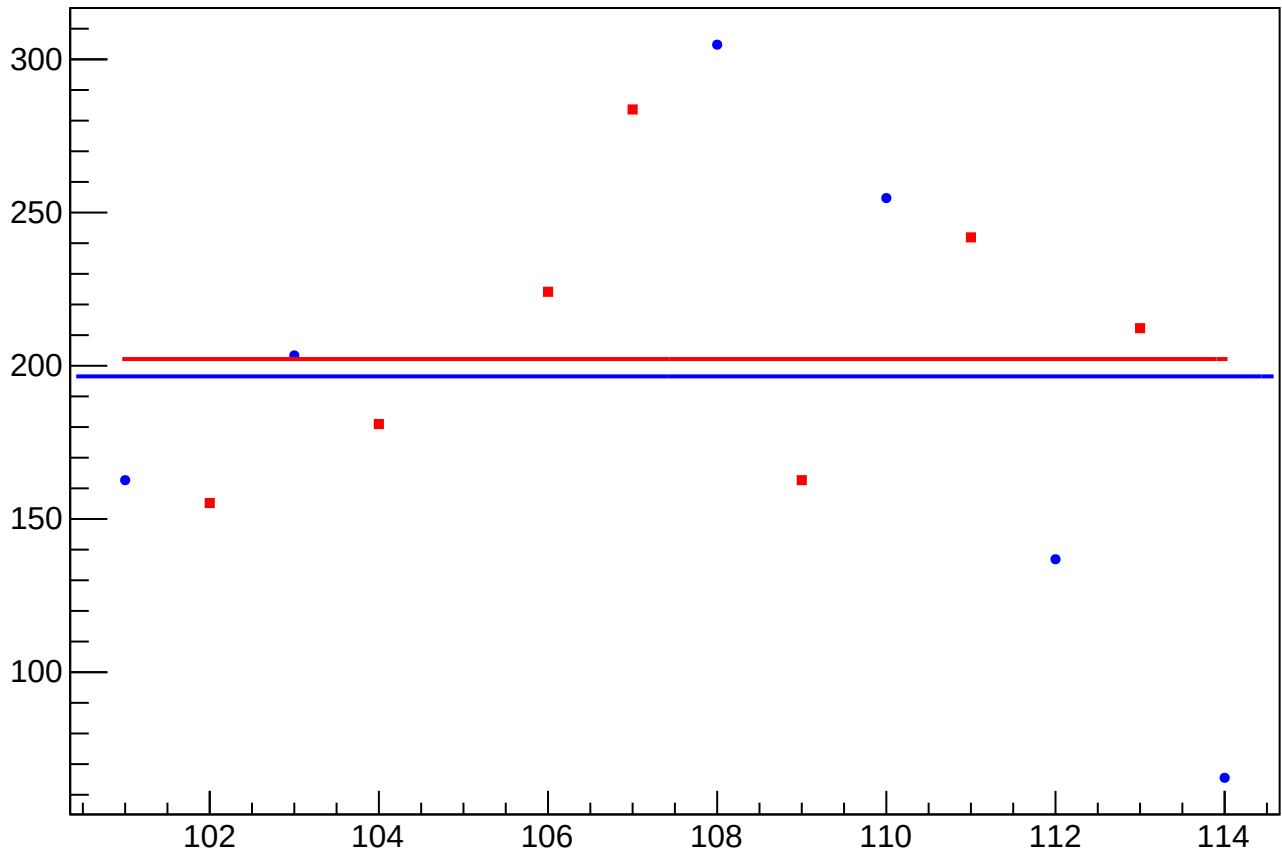
Right Out: -22220.018+/-0.000 χ^2/NDF : 3479540980350363968657737658228449214464.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22391.557+/-0.000 χ^2/NDF : 60865095401699

-22220.018+/-0.000 χ^2/NDF : 34795409803503

dit_sam1_coil4_err_mean vs Slug



Right In: 196.539+/-0.000 χ^2/NDF : 1018222435726789461411238617999736832.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

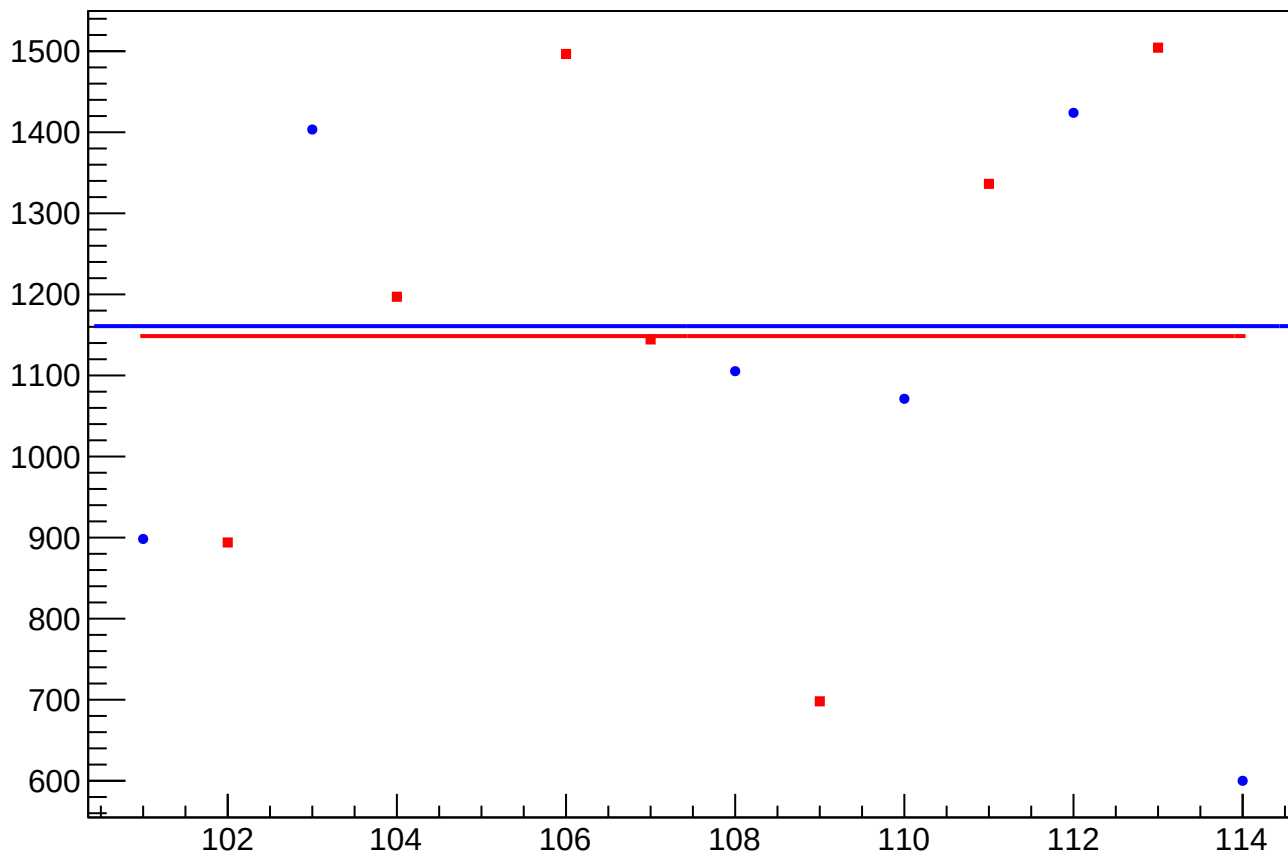
196.539+/-0.000 χ^2/NDF : 1018222435726789461411238617999736832.0/5

Right Out: 202.199+/-0.000 χ^2/NDF : 558518270439105321426750207619497984.0/6

202.199+/-0.000 χ^2/NDF : 558518270439105321426750207619497984.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

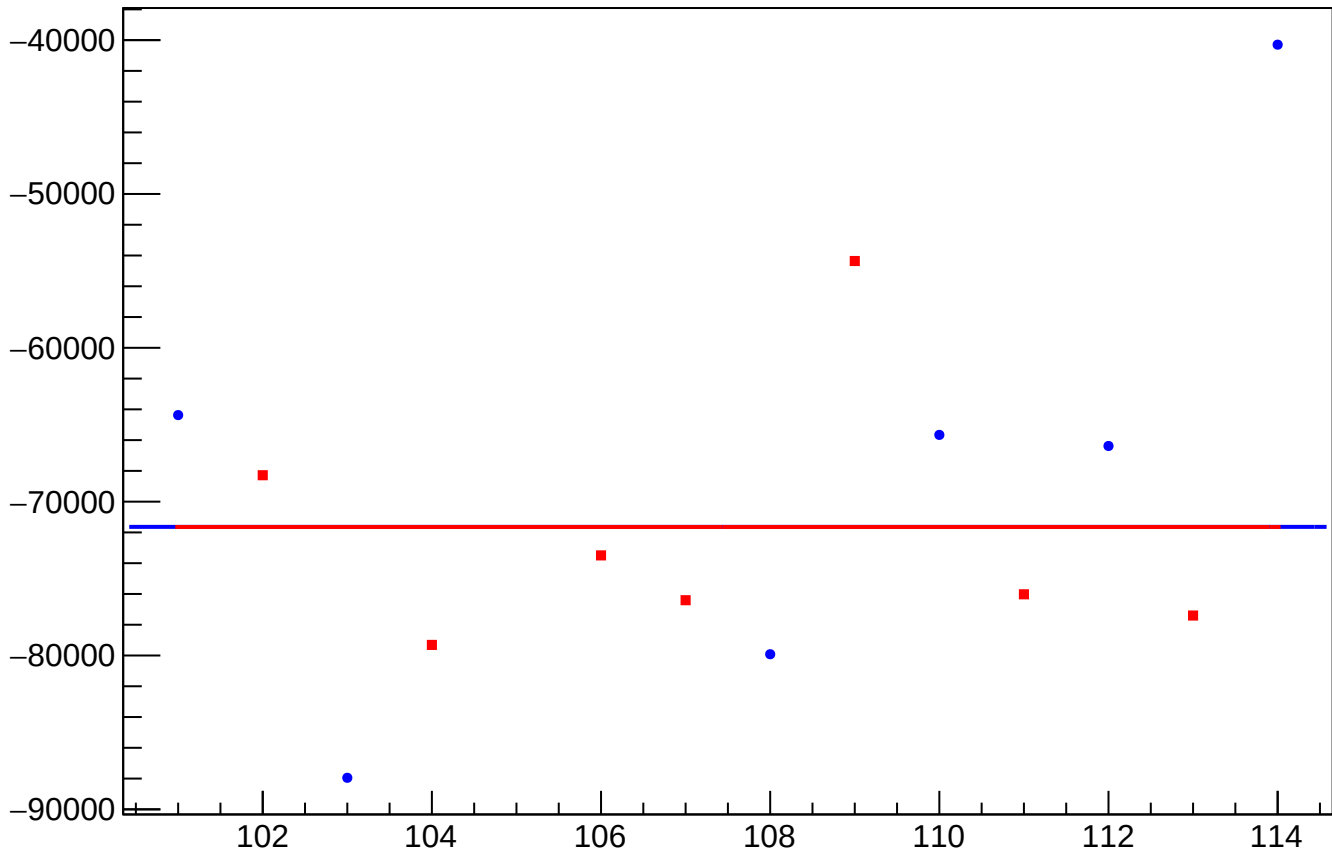
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_sam2_coil4_mean vs Slug



Right In: -71638.887+/-0.000 χ^2/NDF : 35837339729612472270754402301763177676800.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

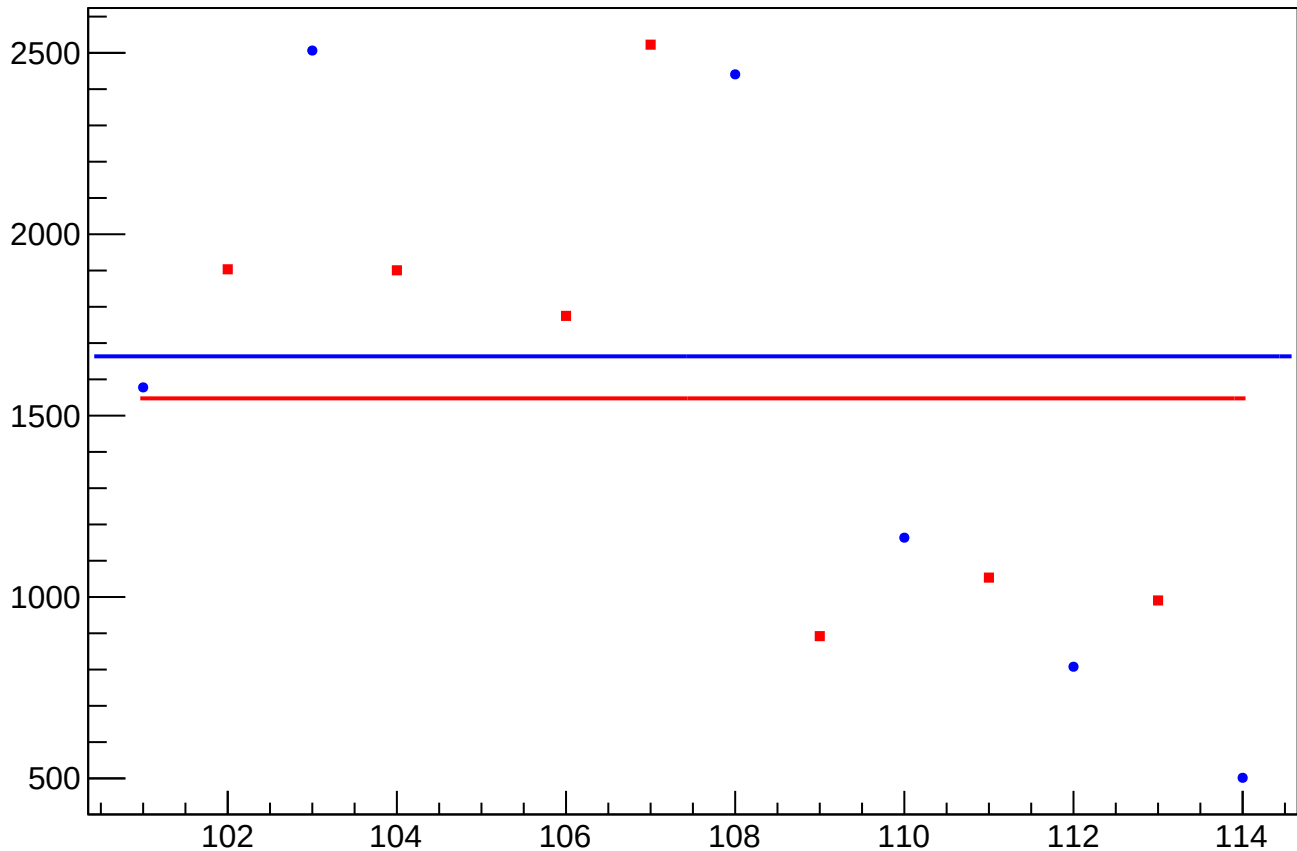
-71638.887+/-0.000 χ^2/NDF : 35837339729612

Right Out: -71646.353+/-0.000 χ^2/NDF : 22183870435383552864838240357784609619968.0/6

-71646.353+/-0.000 χ^2/NDF : 22183870435383

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 1663.461+/-0.000 χ^2/NDF : 126867083387922885221419923576289492992.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

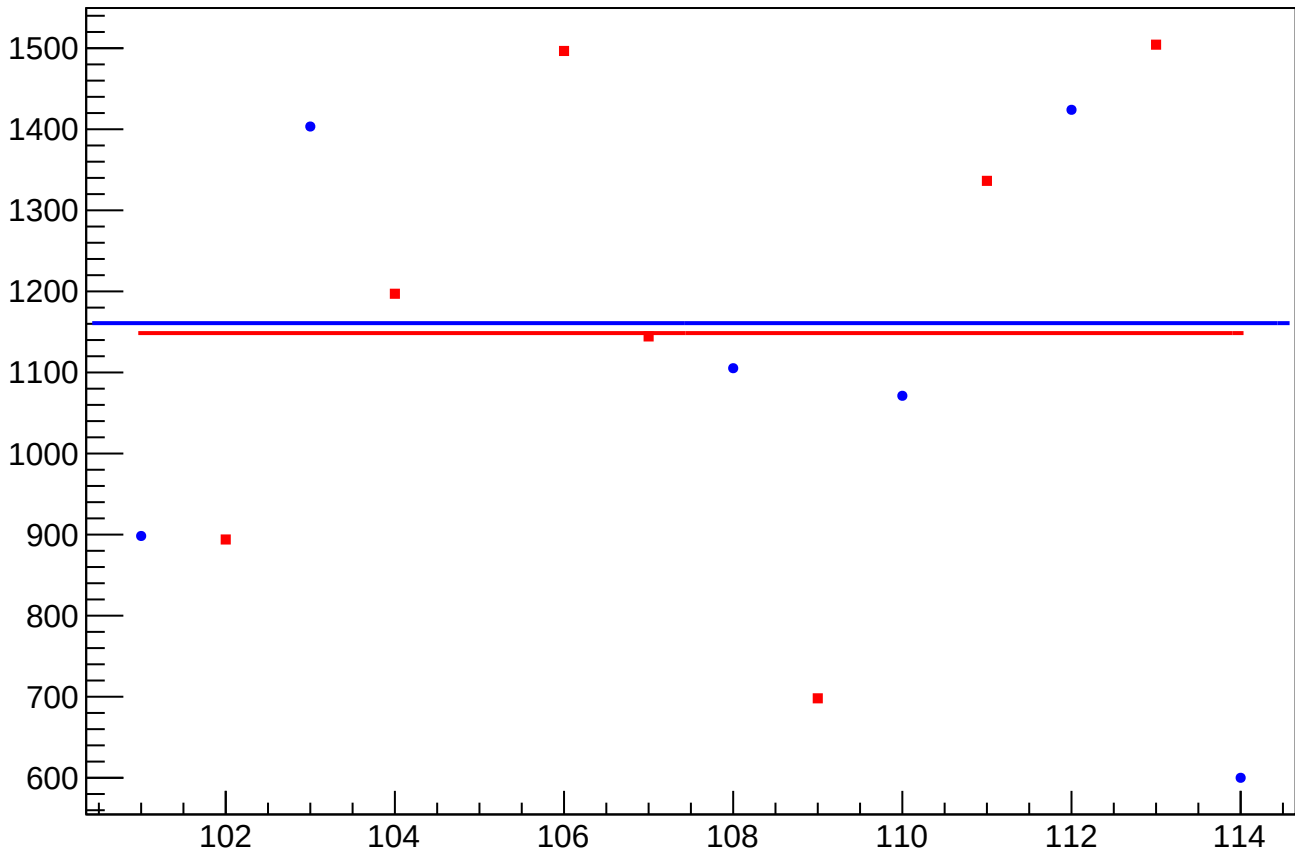
Right Out: 1547.591+/-0.000 χ^2/NDF : 96453882975802933973472716177807507456.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1663.461+/-0.000 χ^2/NDF : 126867083387922885221419923576289492992.0/5

1547.591+/-0.000 χ^2/NDF : 96453882975802933973472716177807507456.0/6

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

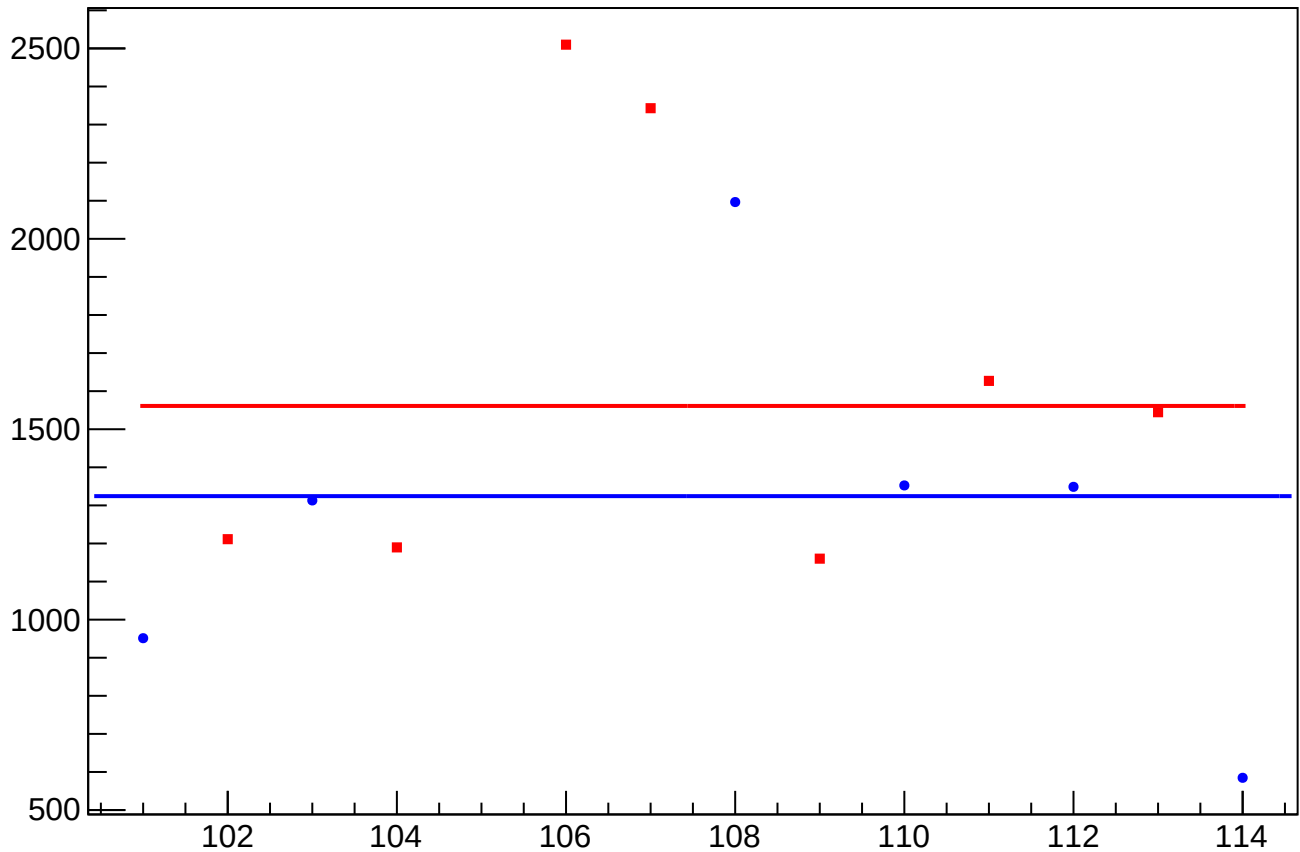
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 1324.337+/-0.000 χ^2/NDF : 37500559041640753462284282677042348032.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

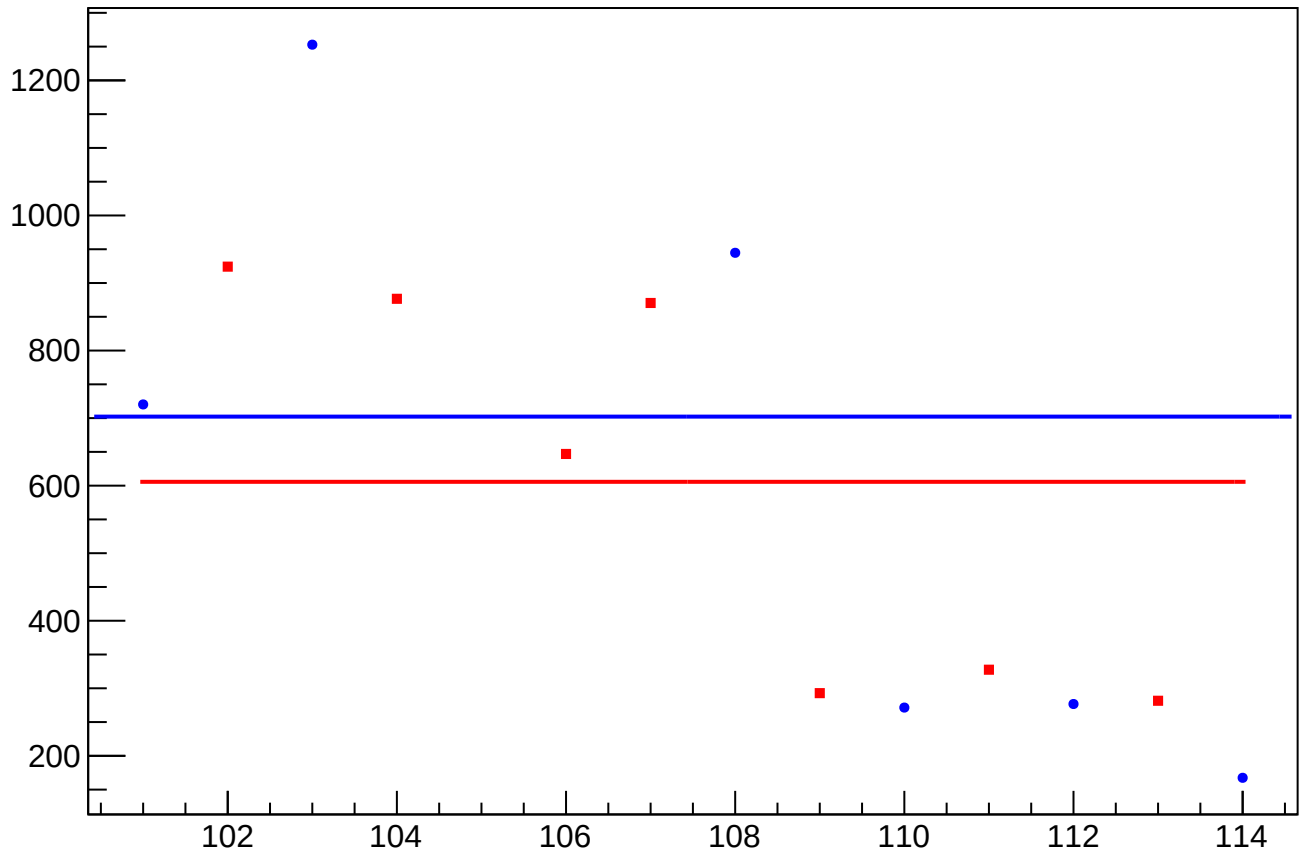
Right Out: 1561.187+/-0.000 χ^2/NDF : 72445204036541449962788405425377116160.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1324.337+/-0.000 χ^2/NDF : 3750055904164075

1561.187+/-0.000 χ^2/NDF : 7244520403654144

dit_sam3_coil4_err_mean vs Slug



Right In: 702.216+/-0.000 χ^2/NDF : 39122154659919266168638393545679437824.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

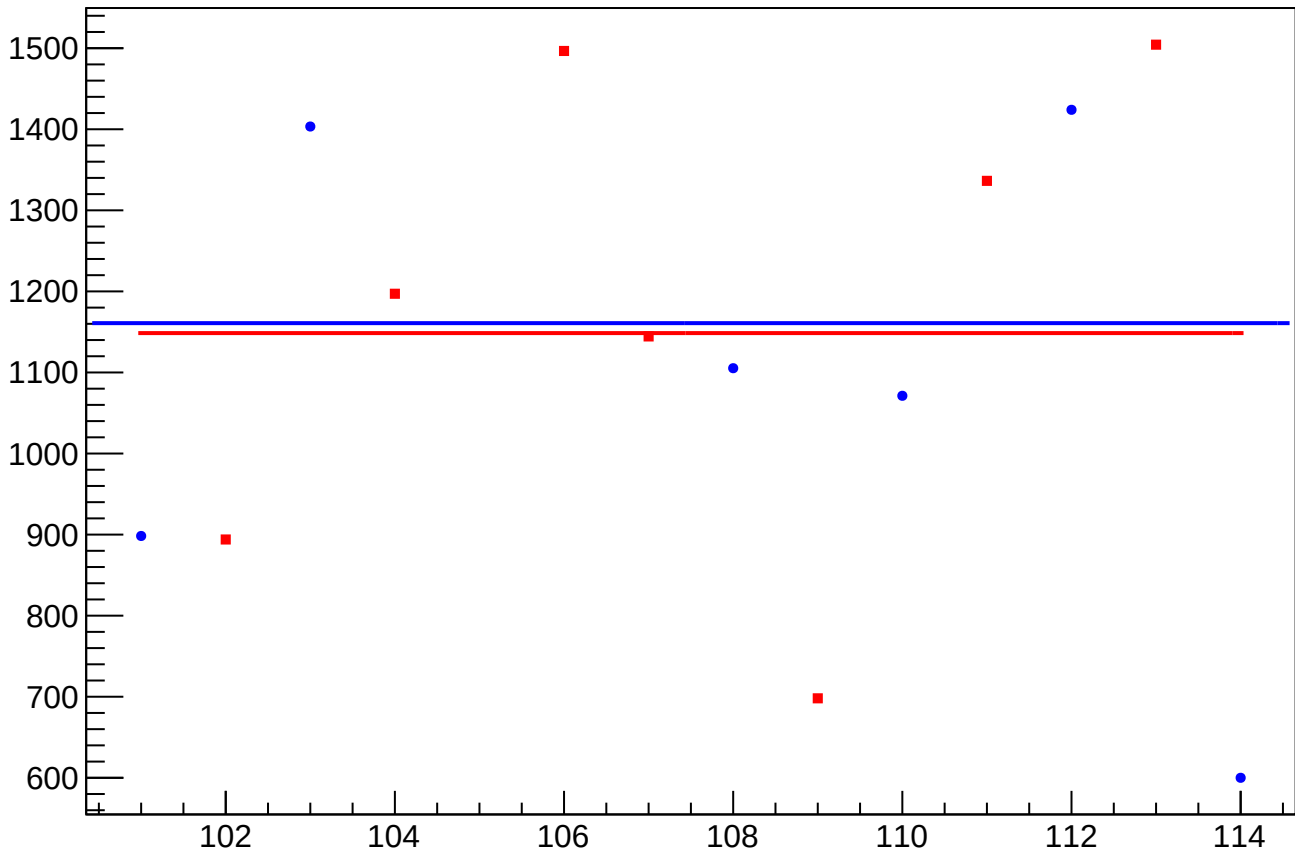
Right Out: 605.679+/-0.000 χ^2/NDF : 25436405635328555197577880279984373760.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

702.216+/-0.000 χ^2/NDF : 39122154659919266168638393545679437824.0/5

605.679+/-0.000 χ^2/NDF : 25436405635328555197577880279984373760.0/6

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

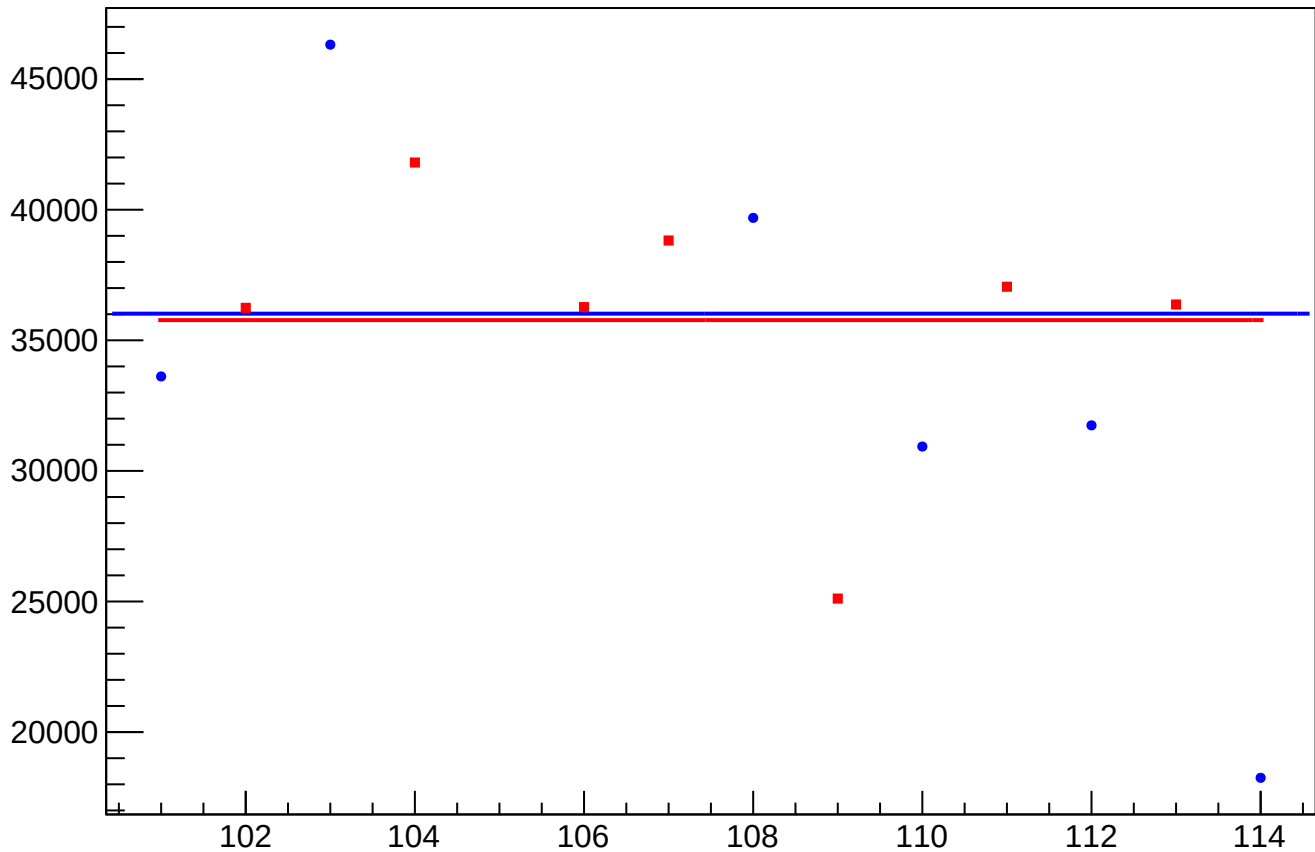
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



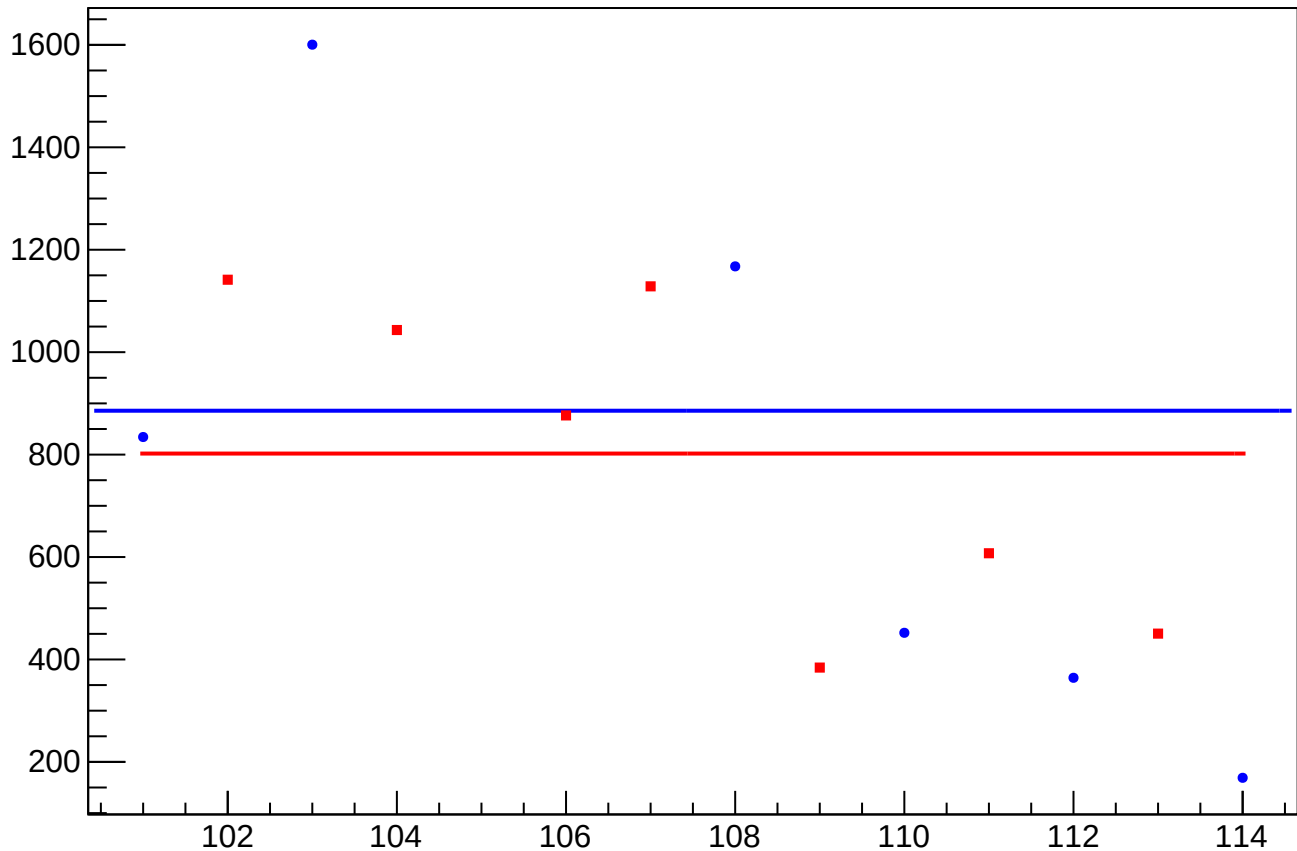
Right In: 36020.515+/-0.000 χ^2/NDF : 12720021831948391824691394475612759392256.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35773.543+/-0.000 χ^2/NDF : 8097778711052463918005204687010287058944.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 885.682+/-0.000 χ^2/NDF : 59654189413536207352854962659020242944.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

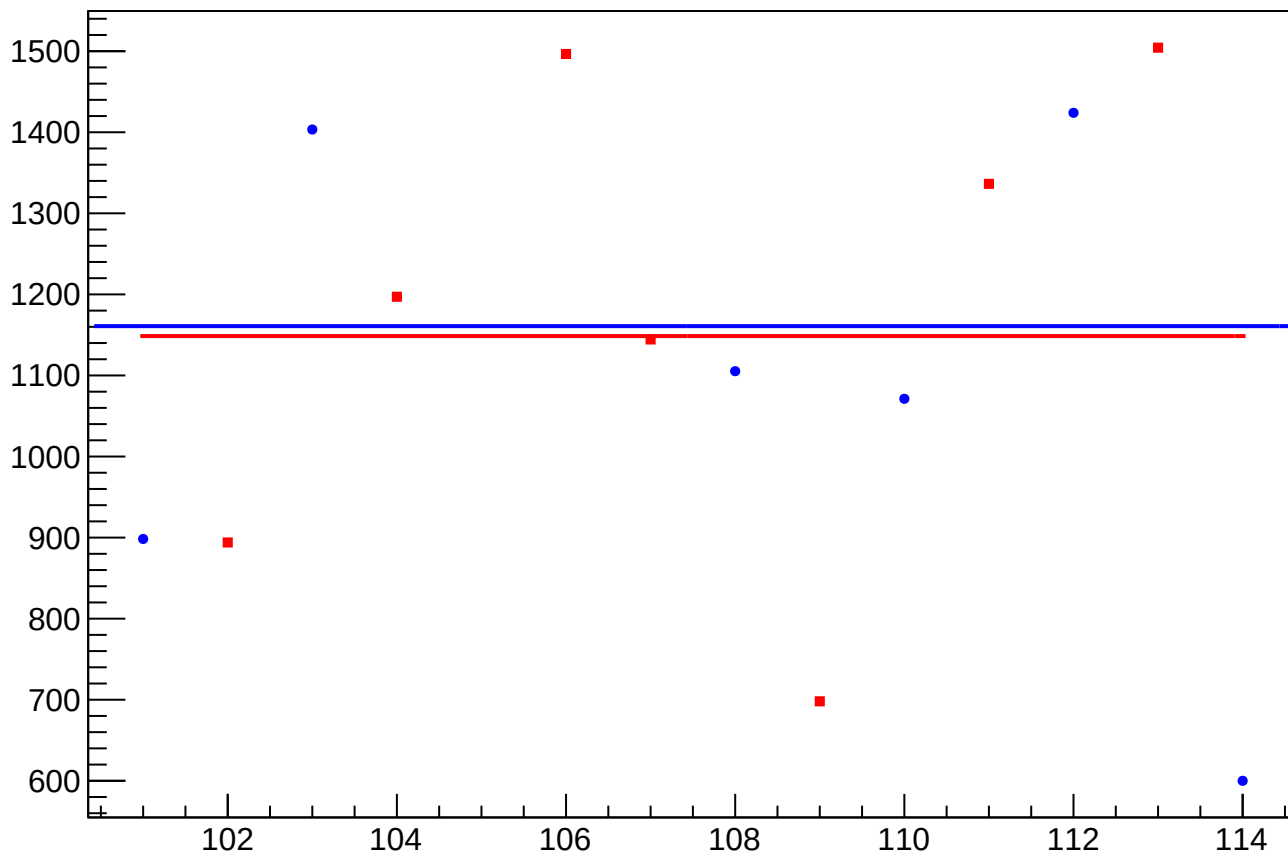
Right Out: 802.041+/-0.000 χ^2/NDF : 29917606254901343979558356117591425024.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

885.682+/-0.000 χ^2/NDF : 59654189413536207352854962659020242944.0/5

802.041+/-0.000 χ^2/NDF : 29917606254901343979558356117591425024.0/6

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

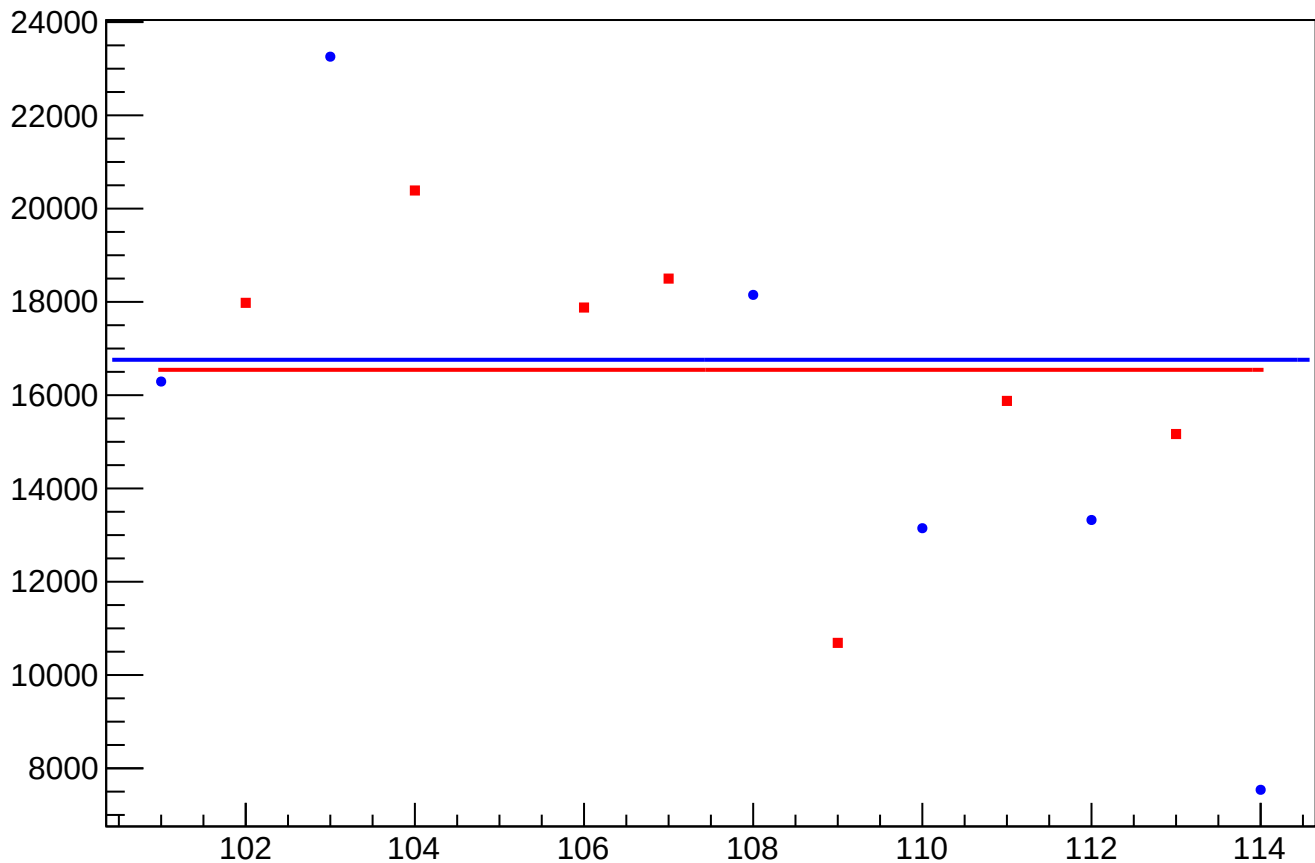
Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

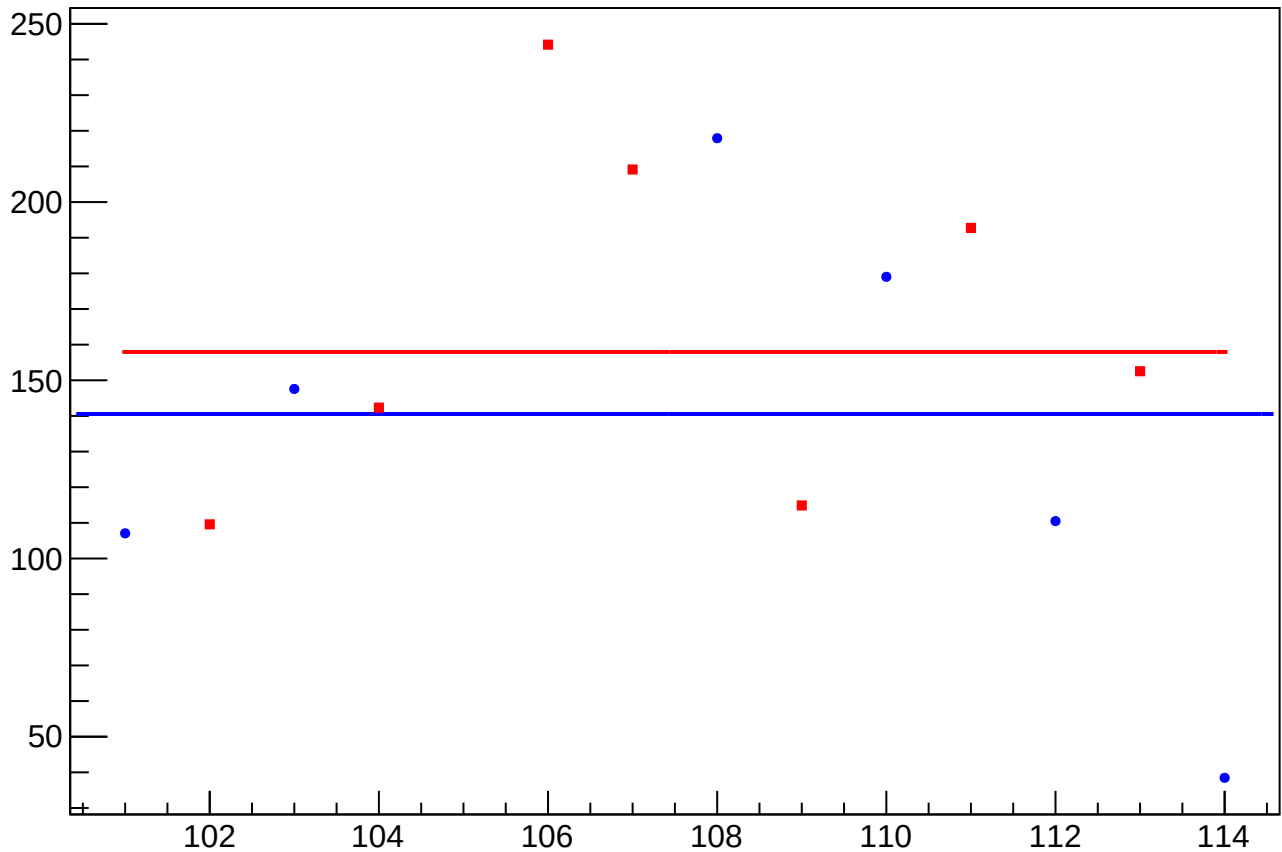
1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

dit_sam5_coil4_mean vs Slug



Right In: 16758.956+/-0.000 χ^2/NDF : 4644587014234877694135010993050793017344.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 16543.516+/-0.000 χ^2/NDF : 2921332895378157220812203326043968241664.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 140.543+/-0.000 χ^2/NDF : 518592957998158612291410591131631616.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

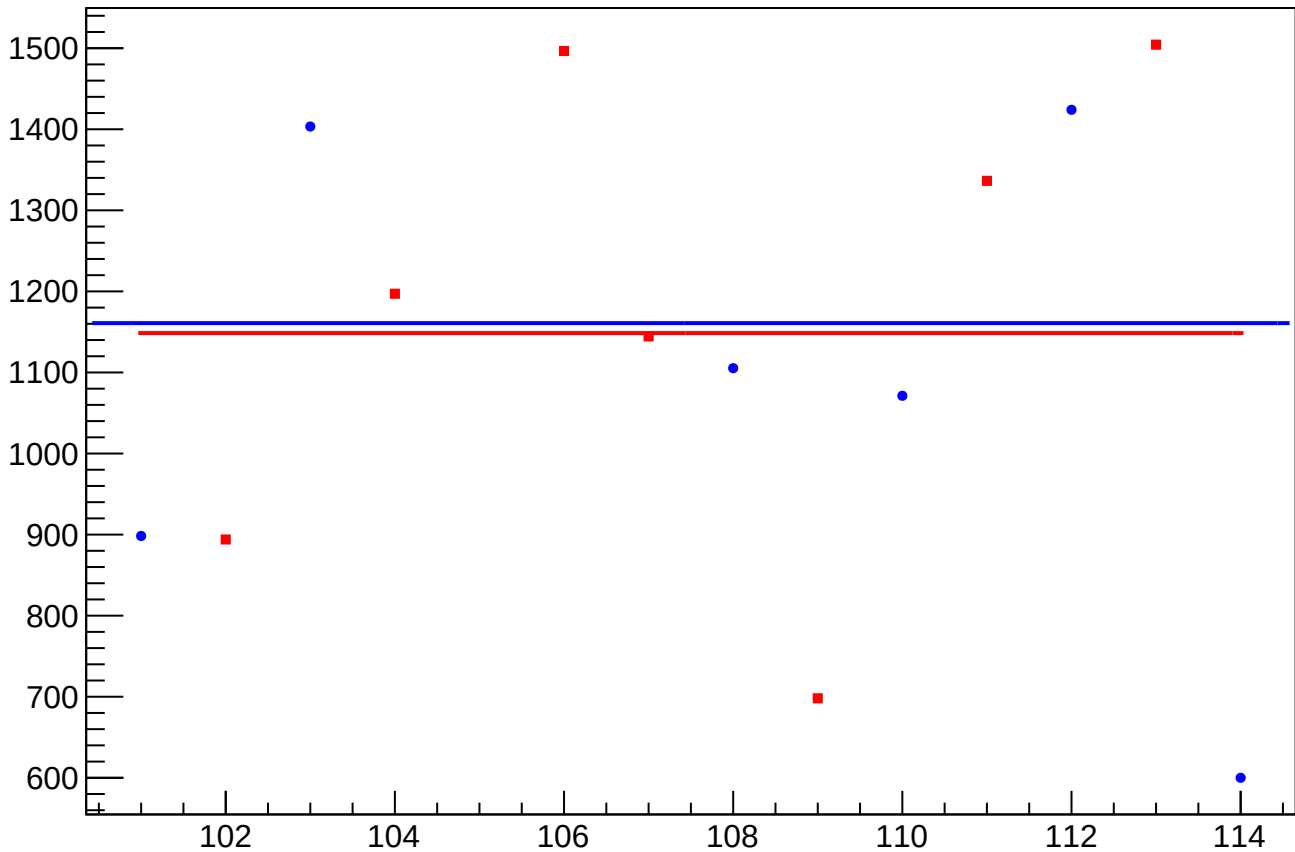
Right Out: 157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.543+/-0.000 χ^2/NDF : 518592957998158612291410591131631616.0/5

157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

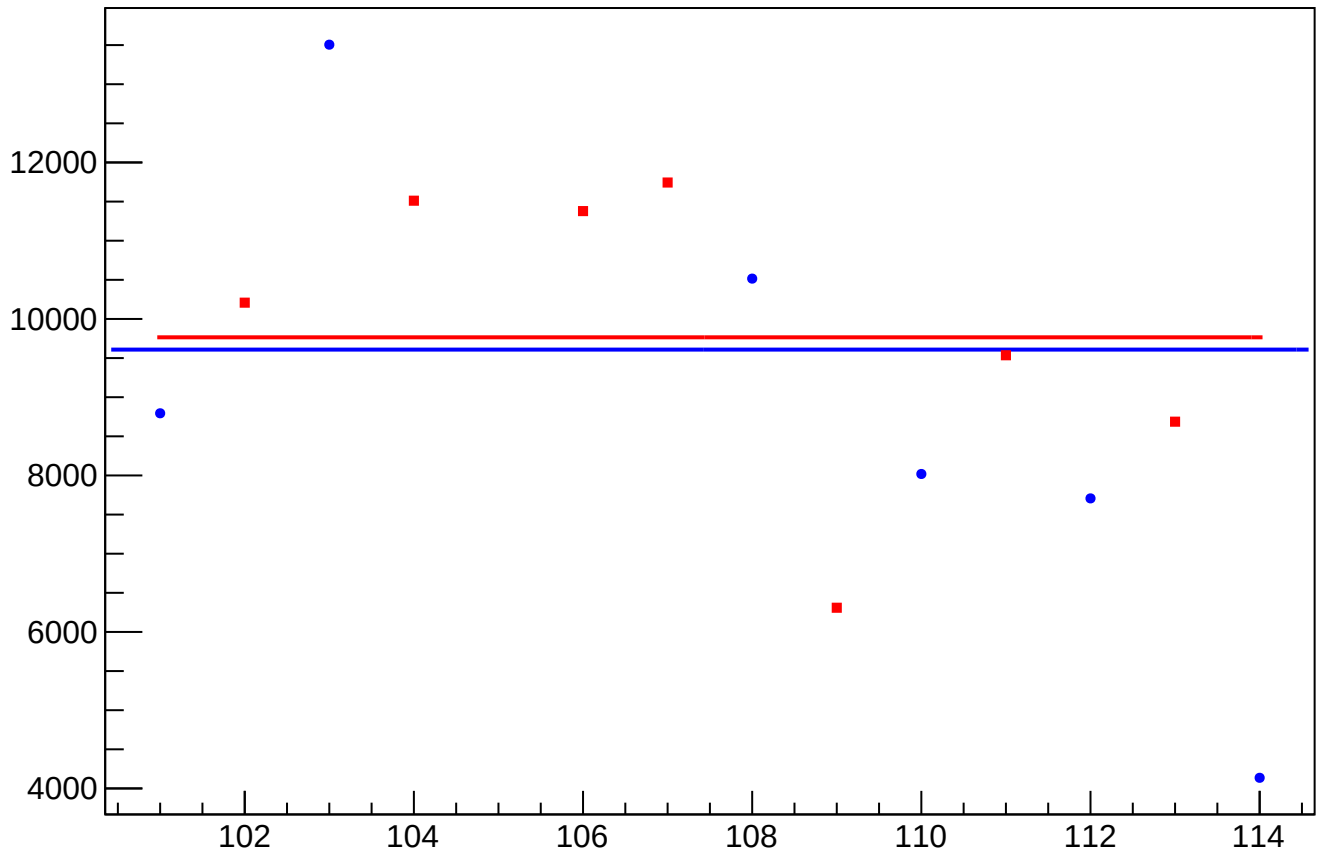
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

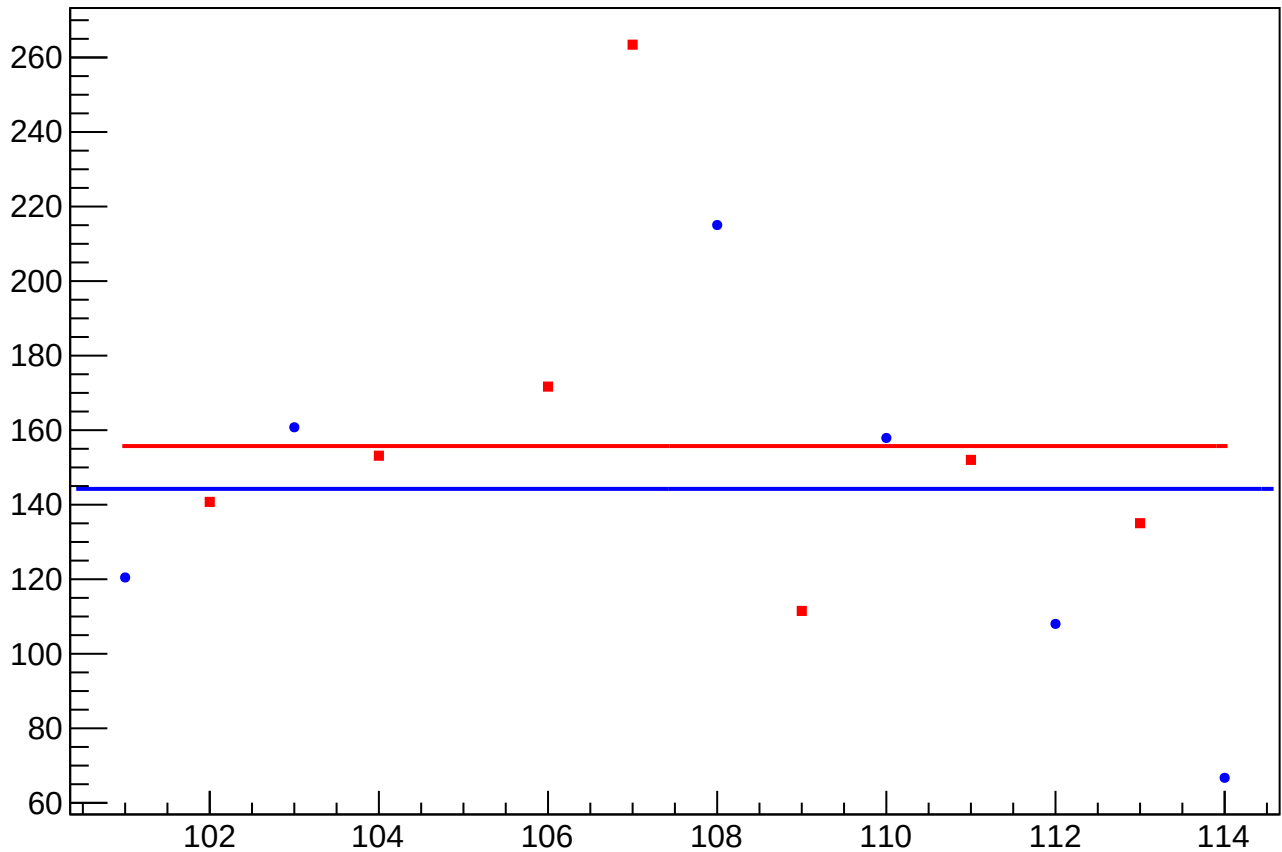
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 9608.365+/-0.000 χ^2/NDF : 1594921423955988542085199871918806663168.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 9765.390+/-0.000 χ^2/NDF : 1053304729932820384182548115155622821888.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 144.244+/-0.000 χ^2/NDF : 384154039248797806875114443171168256.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

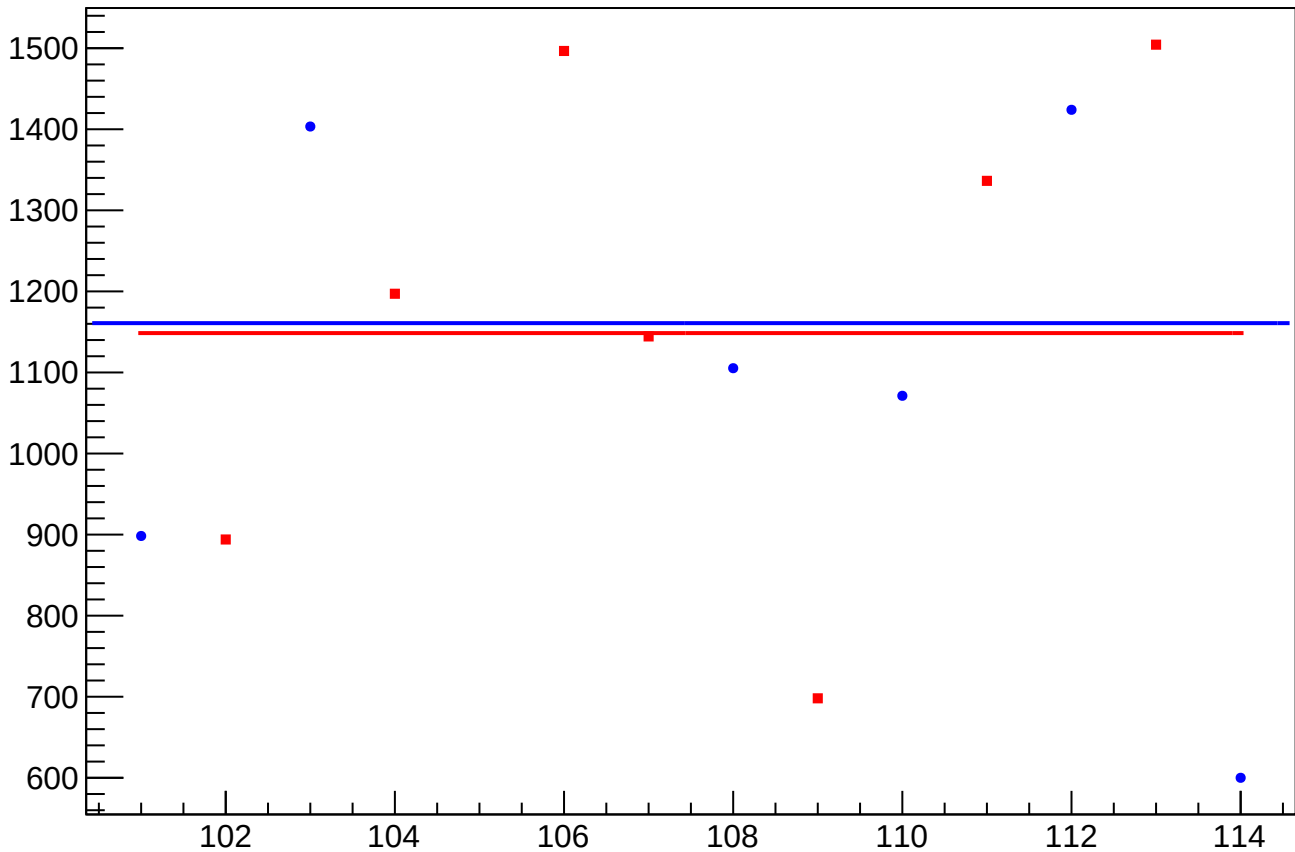
144.244+/-0.000 χ^2/NDF : 384154039248797806875114443171168256.0/5

Right Out: 155.734+/-0.000 χ^2/NDF : 558917391226078459023655886655586304.0/6

155.734+/-0.000 χ^2/NDF : 558917391226078459023655886655586304.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

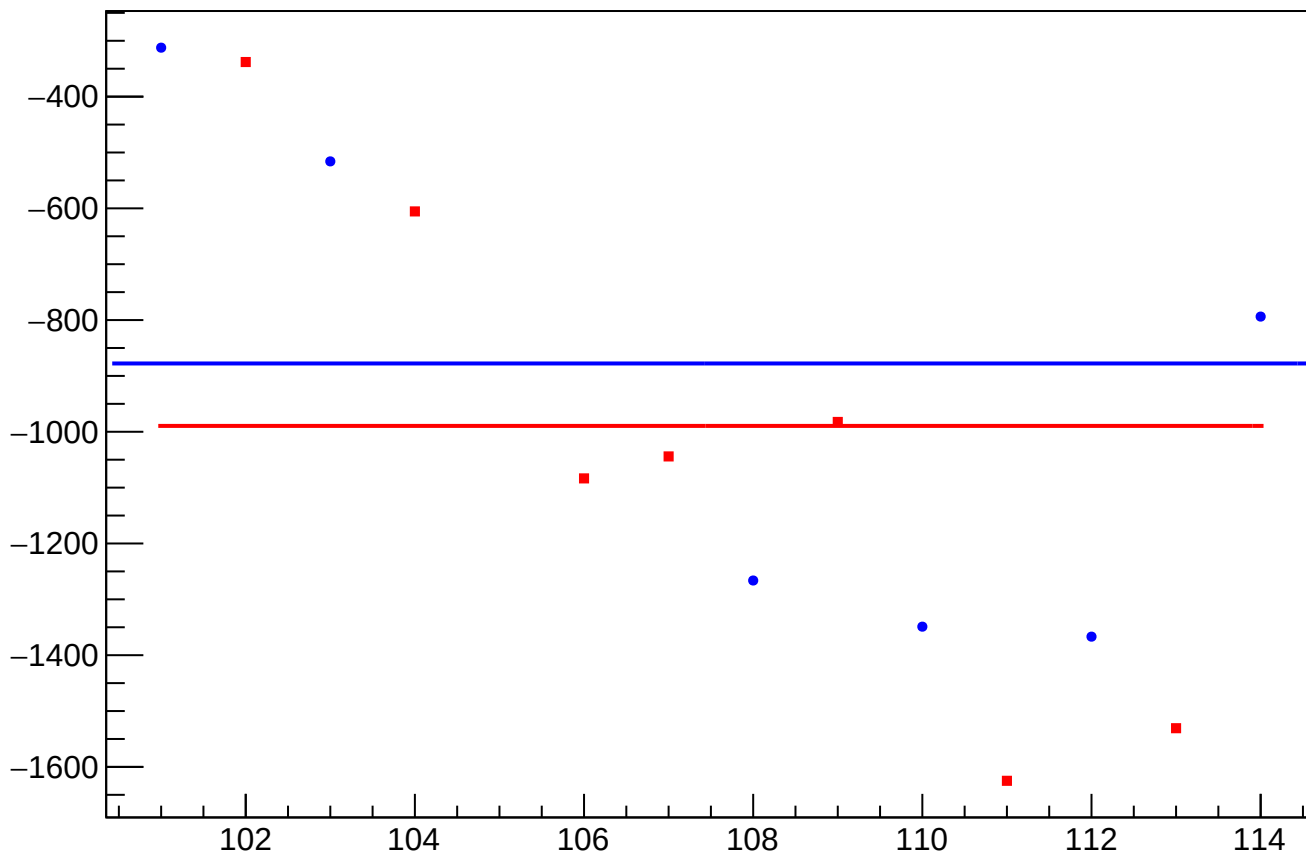
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug



Right In: -877.717+/-0.000 χ^2/NDF : 52137563110416407477506355436091080704.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

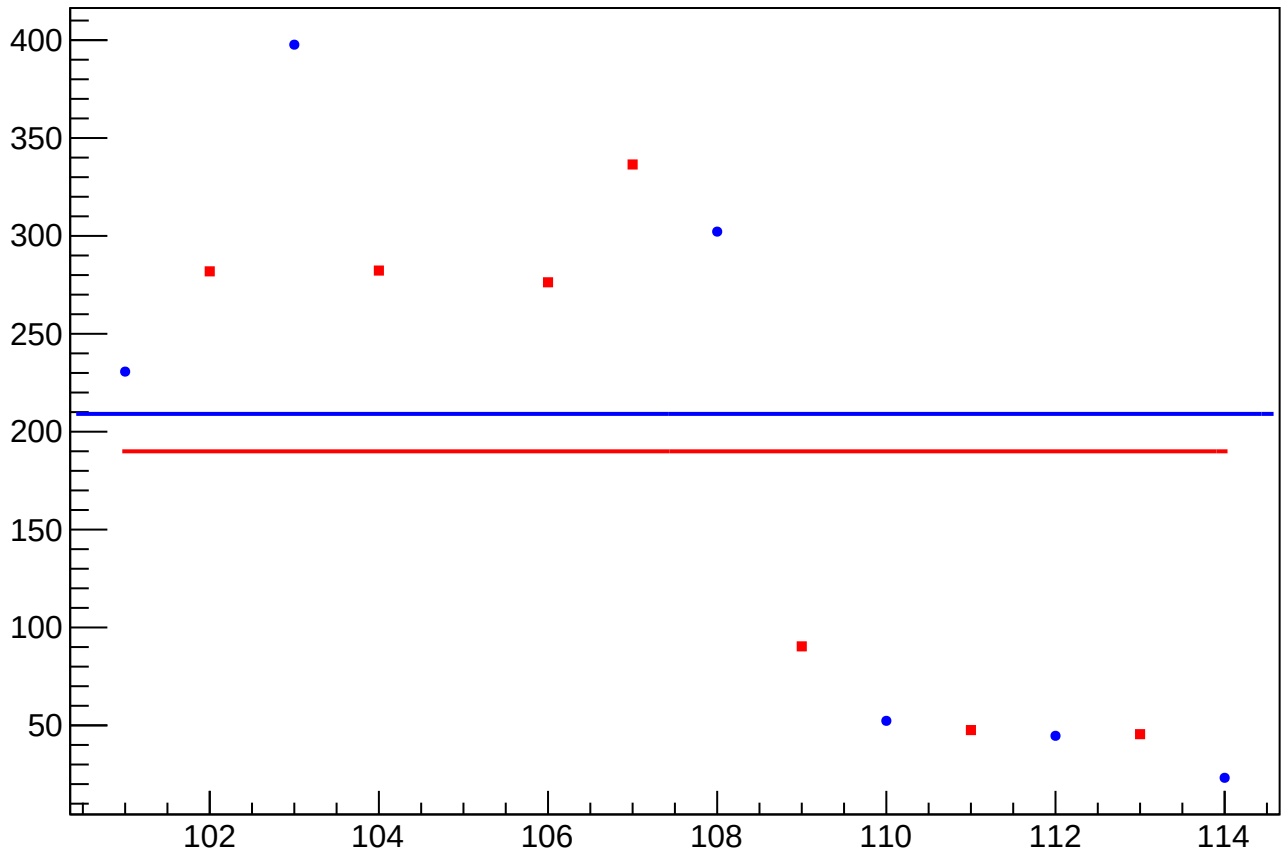
Right Out: -989.506+/-0.000 χ^2/NDF : 63759122252678354898094971054307934208.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-877.717+/-0.000 χ^2/NDF : 5213756311041640

-989.506+/-0.000 χ^2/NDF : 6375912225267835

dit_sam7_coil4_err_mean vs Slug



Right In: 209.093+/-0.000 χ^2/NDF : 5081847244828134793376325199152021504.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

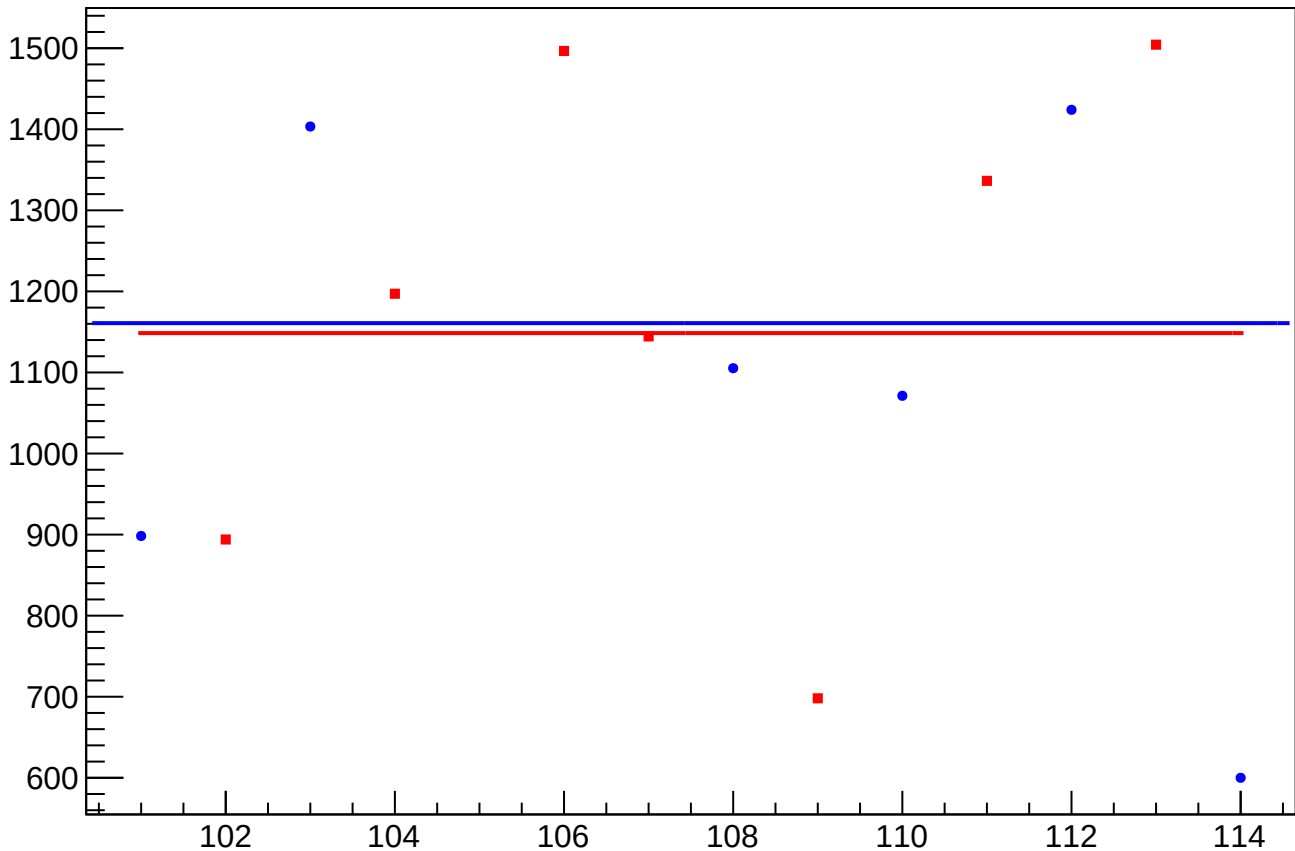
Right Out: 189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

209.093+/-0.000 χ^2/NDF : 5081847244828134793376325199152021504.0/5

189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

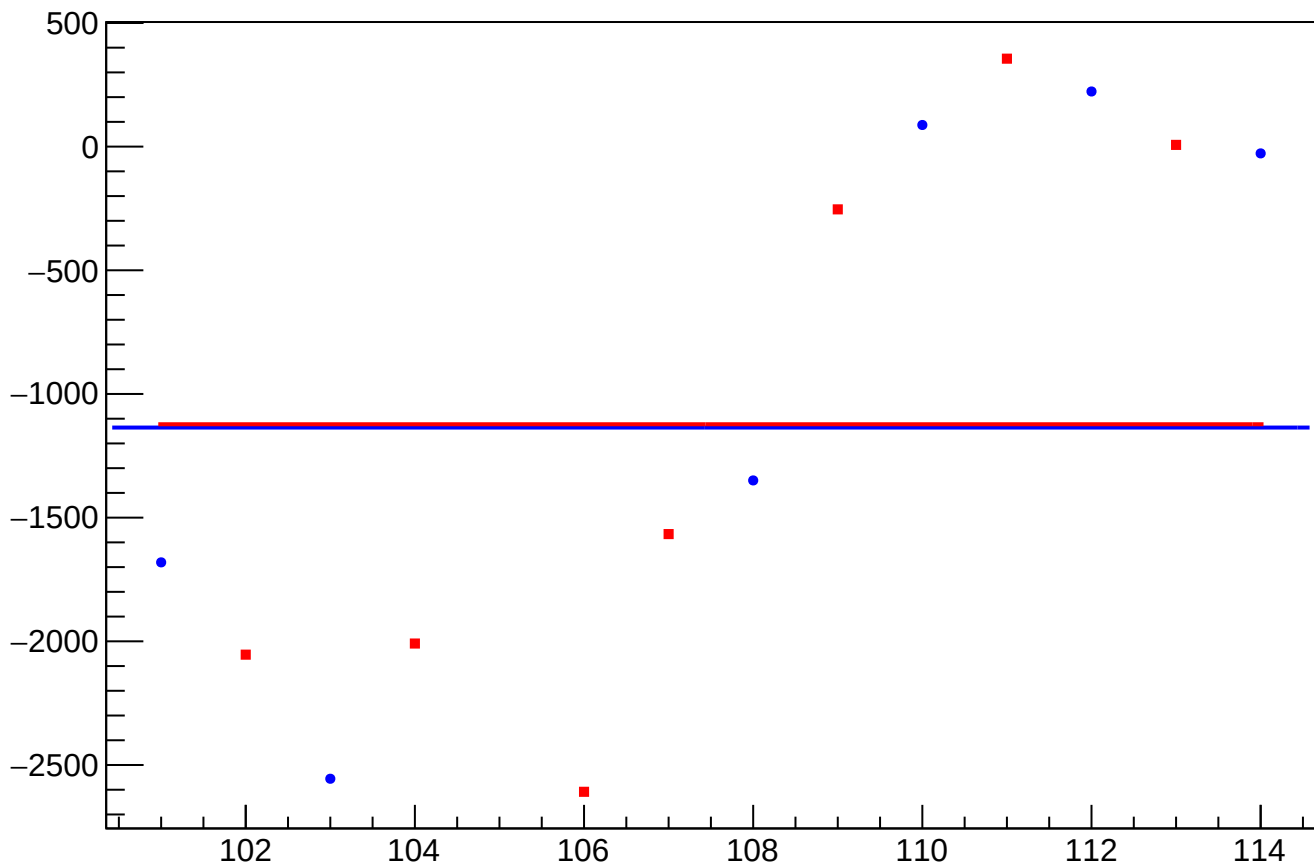
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_mean vs Slug



Right In: -1135.795+/-0.000 χ^2/NDF : 297603199261596058694938318389873999872.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

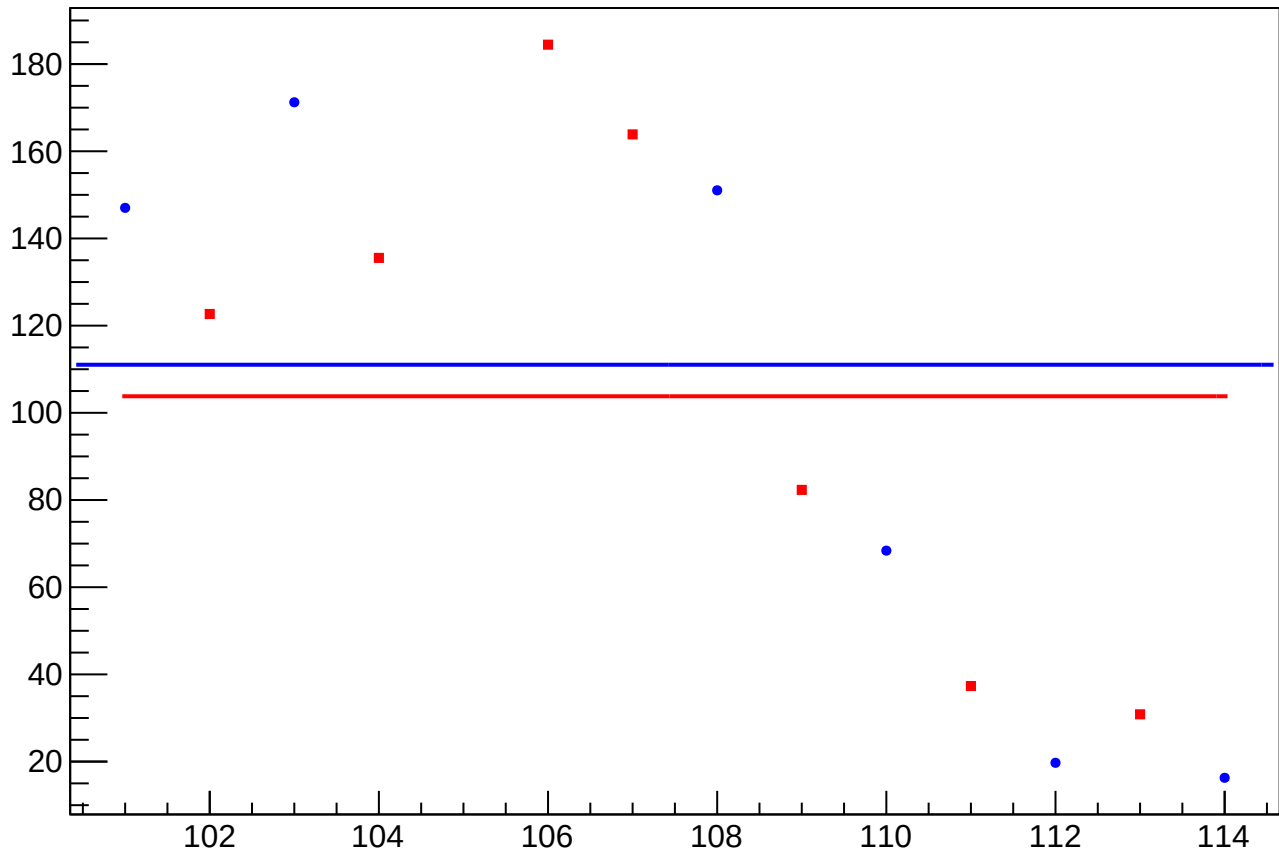
Right Out: -1122.437+/-0.000 χ^2/NDF : 359222795149100297502965063688694792192.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1135.795+/-0.000 χ^2/NDF : 297603199261596

-1122.437+/-0.000 χ^2/NDF : 359222795149100

dit_sam8_coil4_err_mean vs Slug



Right In: 111.033+/-0.000 χ^2/NDF : 939347514839584638345015314532532224.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

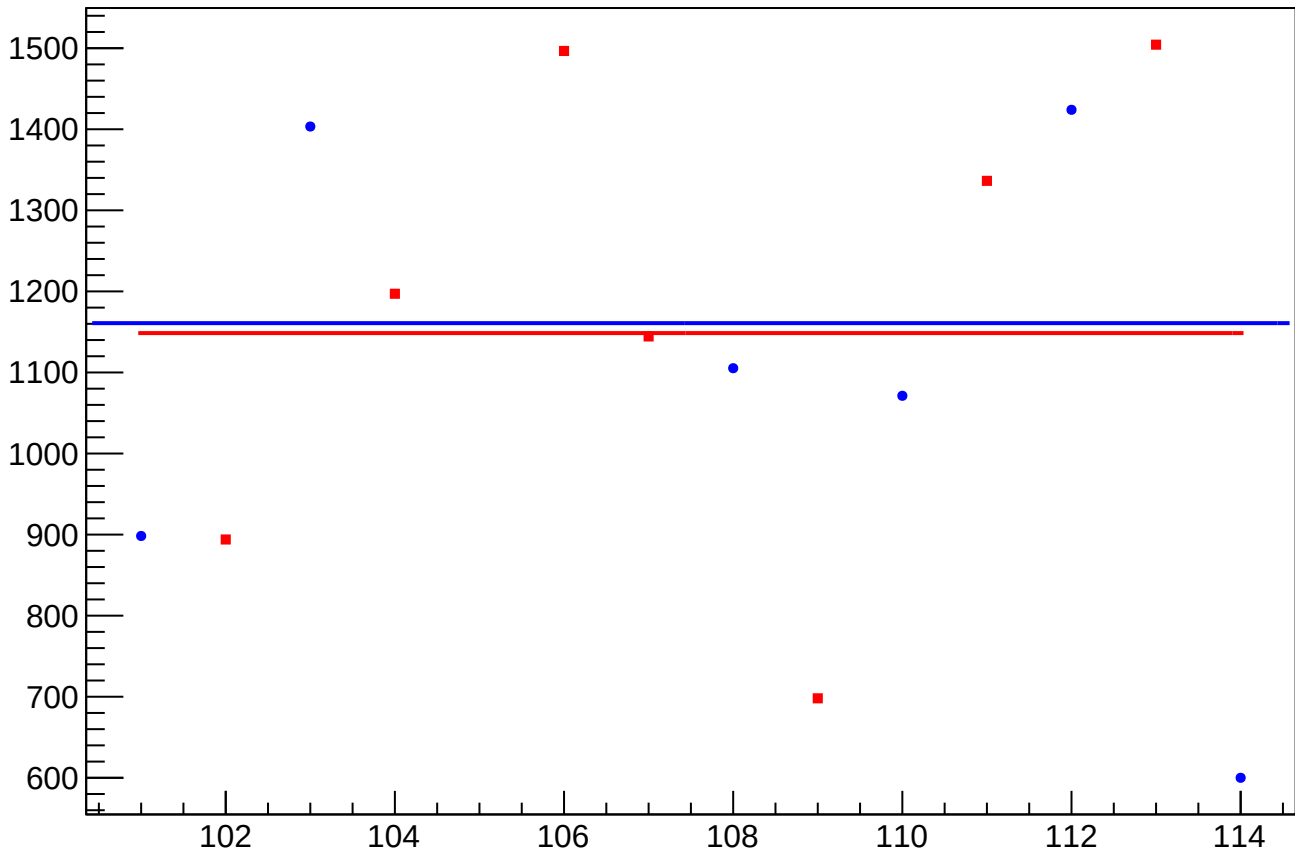
Right Out: 103.799+/-0.000 χ^2/NDF : 866358357426367354694881596734963712.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

111.033+/-0.000 χ^2/NDF : 93934751483958463

103.799+/-0.000 χ^2/NDF : 86635835742636735

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1160.842 $\pm$ 0.000 χ^2 /NDF: 15173133593666874191142365575369457664.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

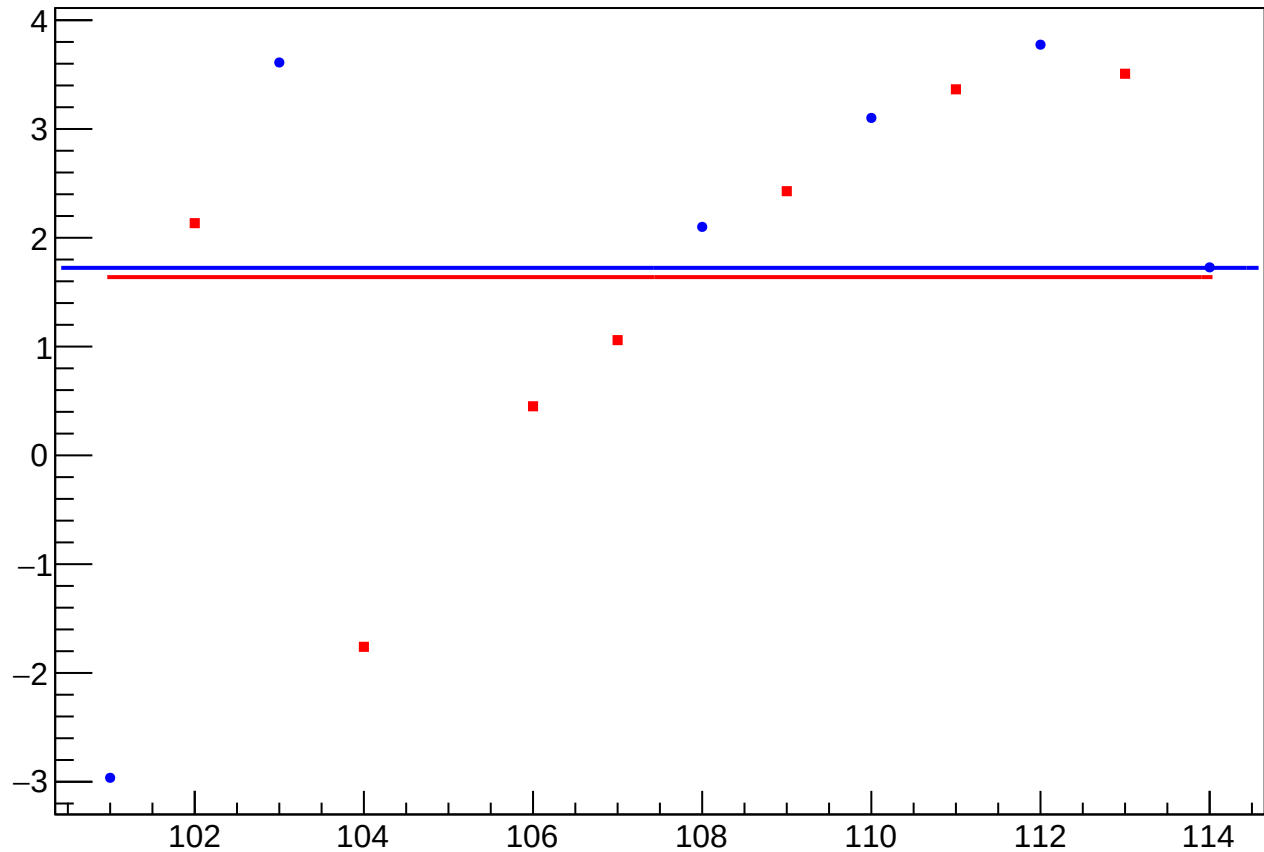
1160.842 $\pm$ 0.000 χ^2 /NDF: 1517313359366687

Right Out: 1148.568 $\pm$ 0.000 χ^2 /NDF: 25361112375514361808829223587608002560.0/6

1148.568 $\pm$ 0.000 χ^2 /NDF: 2536111237551436

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 1.724+/-0.000 χ^2/NDF : 1788731704771832686923970865266688.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

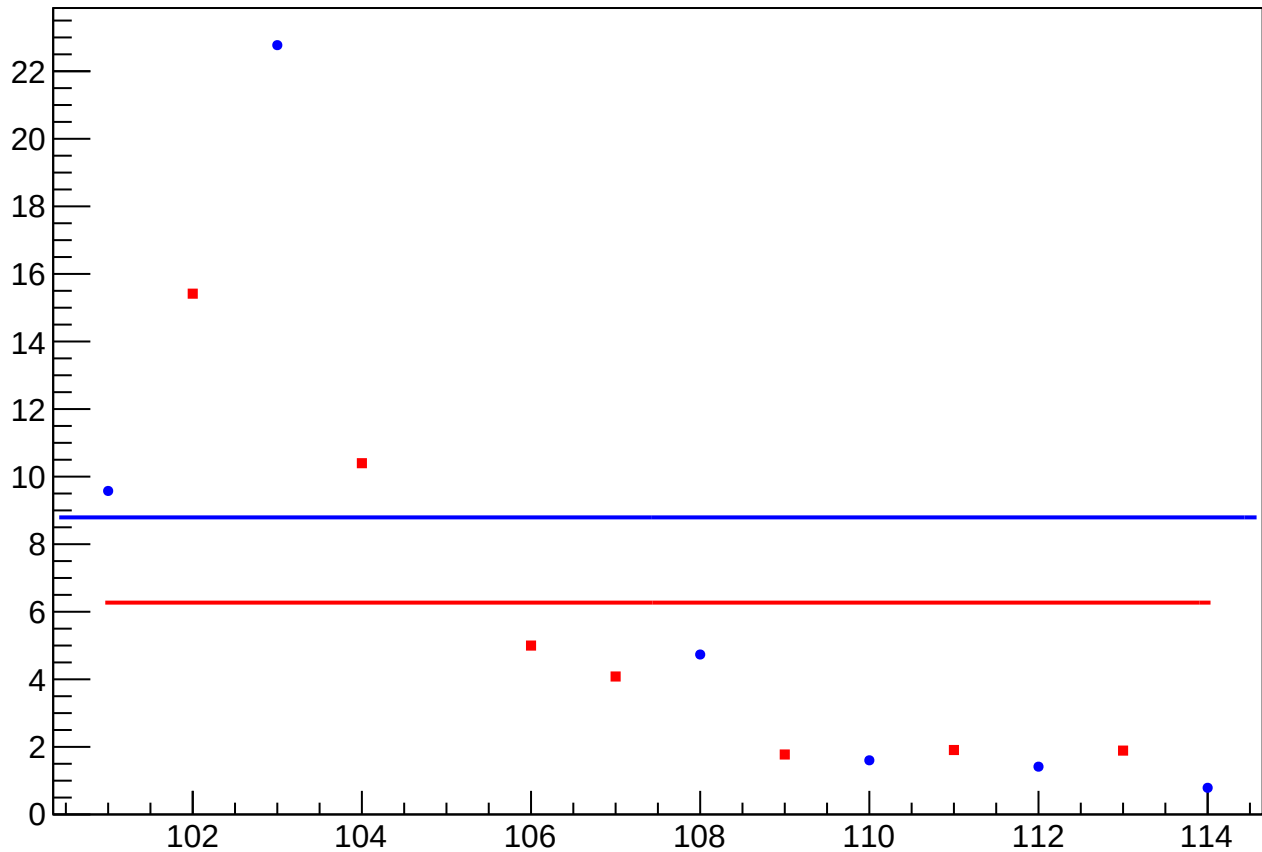
Right Out: 1.638+/-0.000 χ^2/NDF : 982623882829322419882354007867392.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.724+/-0.000 χ^2/NDF : 1788731704771832686923970865266688.0/5

1.638+/-0.000 χ^2/NDF : 982623882829322419882354007867392.0/6

dit_4aX_coil6_err_mean vs Slug



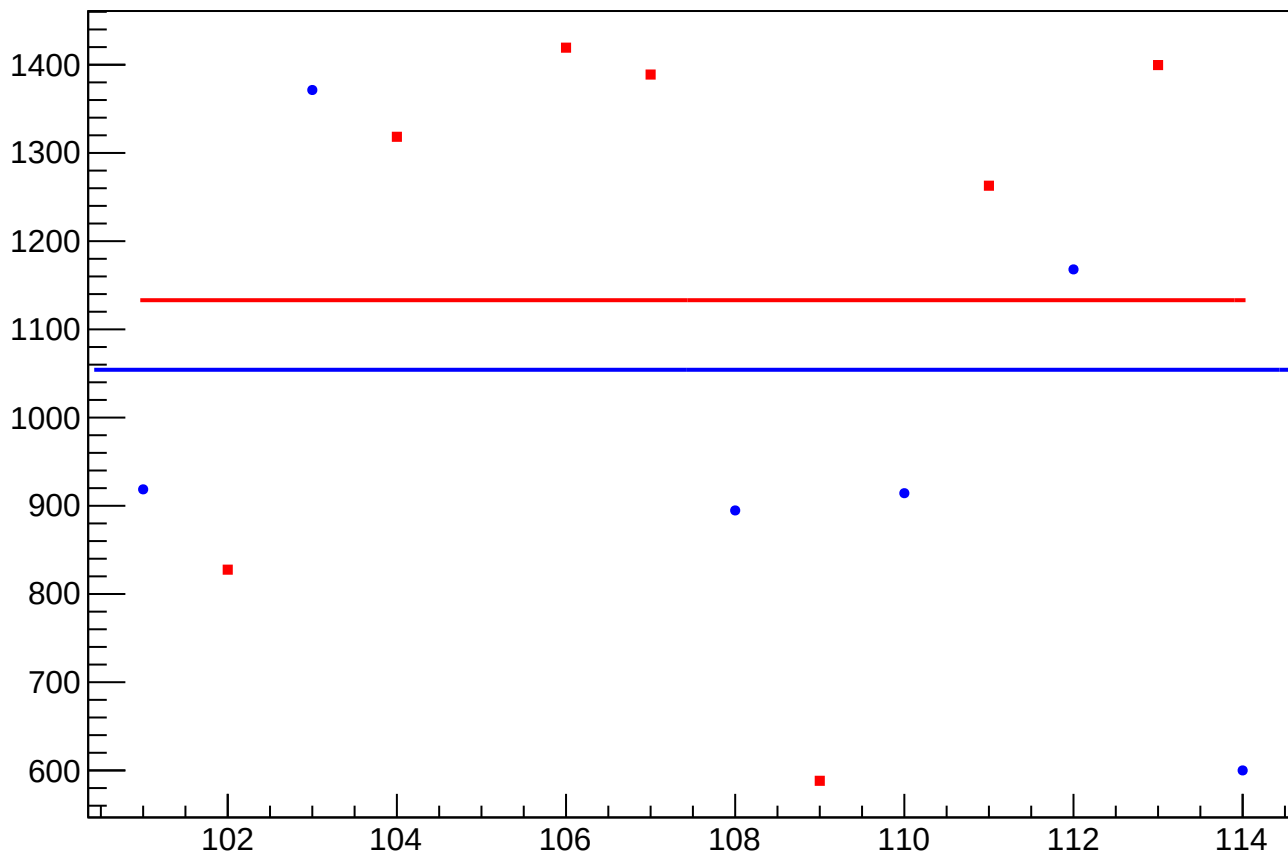
Right In: 8.794+/-0.000 χ^2/NDF : 17491677059630542991868242622939136.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.270+/-0.000 χ^2/NDF : 8692327827293714643104896059965440.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

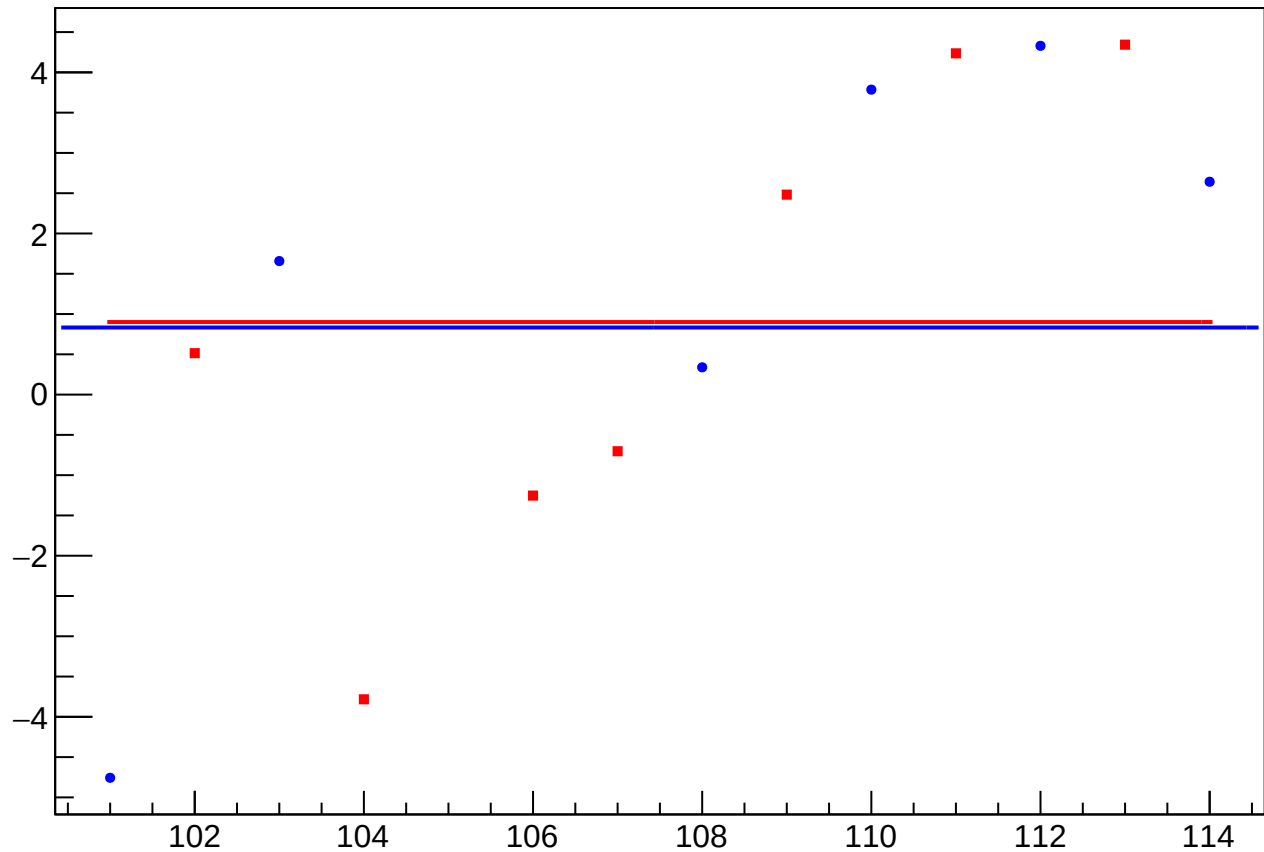
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4eX_coil6_mean vs Slug



Right In: 0.833+/-0.000 χ^2/NDF : 2848565222779840044243113786474496.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

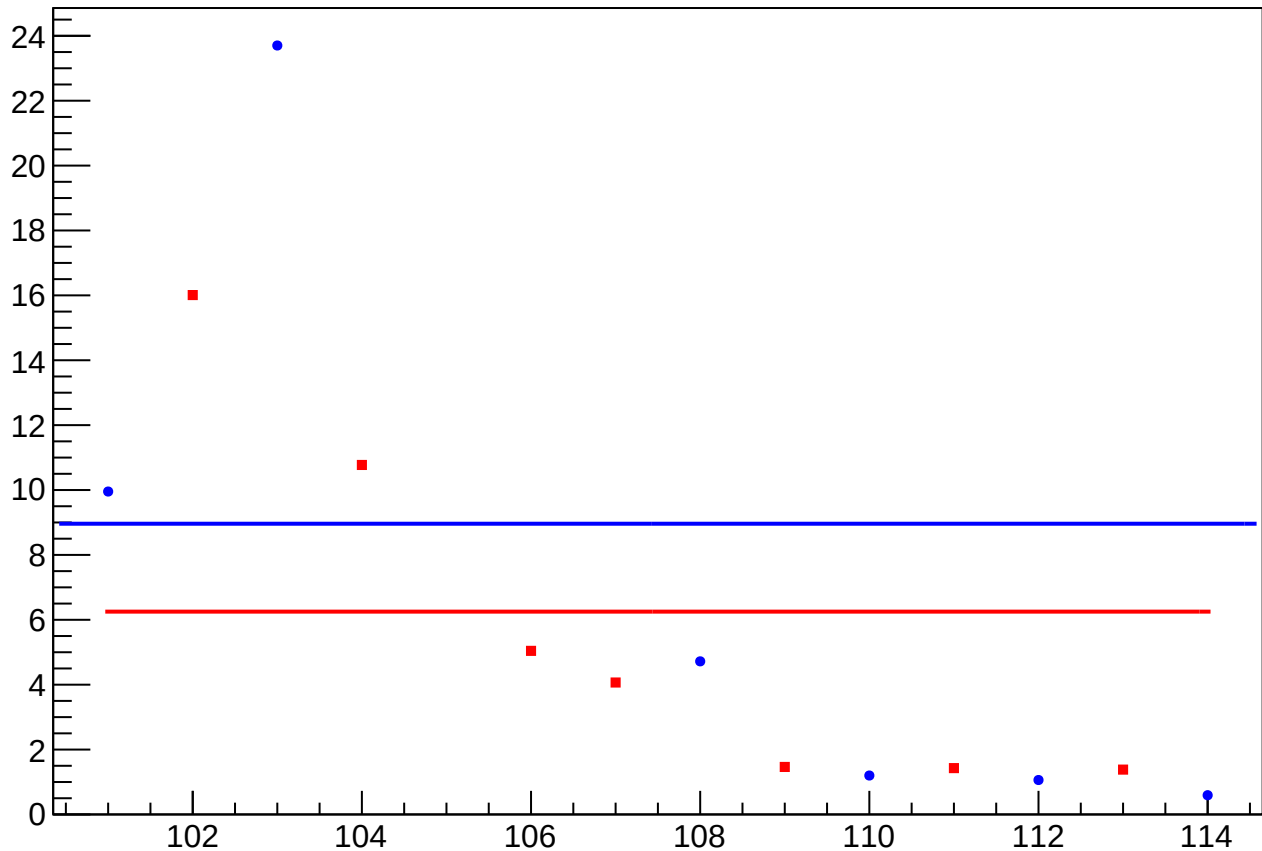
Right Out: 0.901+/-0.000 χ^2/NDF : 2526043577798875242875455159664640.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.833+/-0.000 χ^2/NDF : 2848565222779840044

0.901+/-0.000 χ^2/NDF : 2526043577798875242

dit_4eX_coil6_err_mean vs Slug



Right In: 8.961+/-0.000 χ^2/NDF : 19630200015262912932198671267659776.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

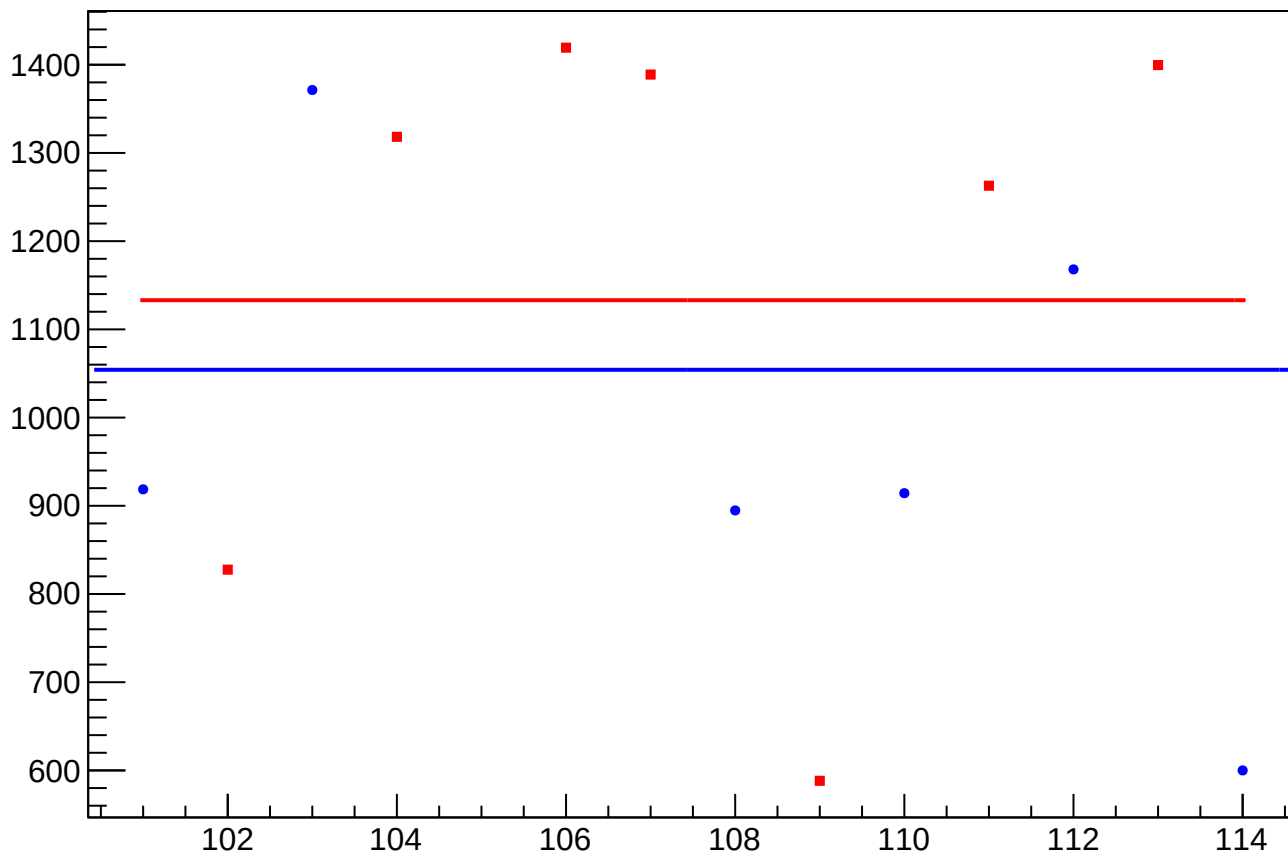
8.961+/-0.000 χ^2/NDF : 19630200015262912932198671267659776.0/5

Right Out: 6.252+/-0.000 χ^2/NDF : 10065107096048967679164868036919296.0/6

6.252+/-0.000 χ^2/NDF : 10065107096048967679164868036919296.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

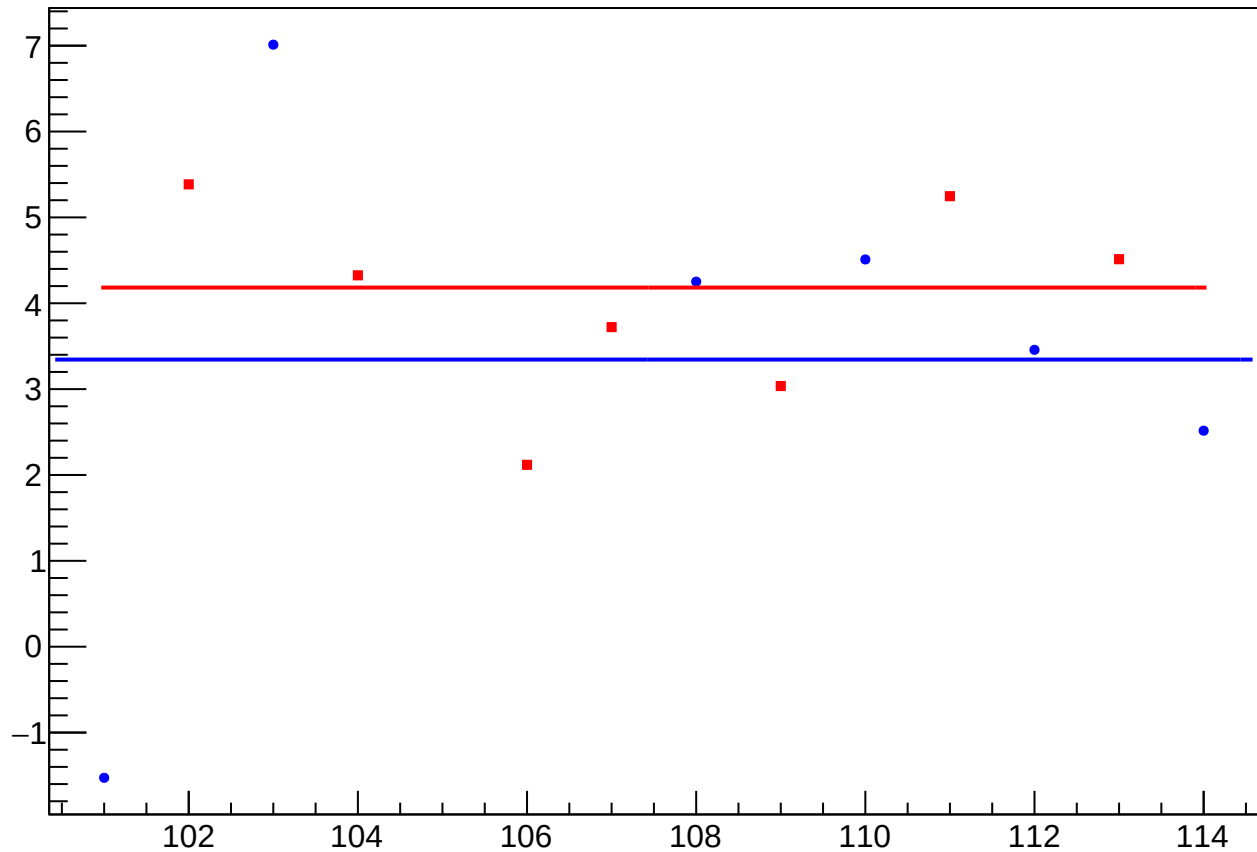
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_11X12X_coil6_mean vs Slug



Right In: 3.344+/-0.000 χ^2/NDF : 2281263670604285194405146676690944.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

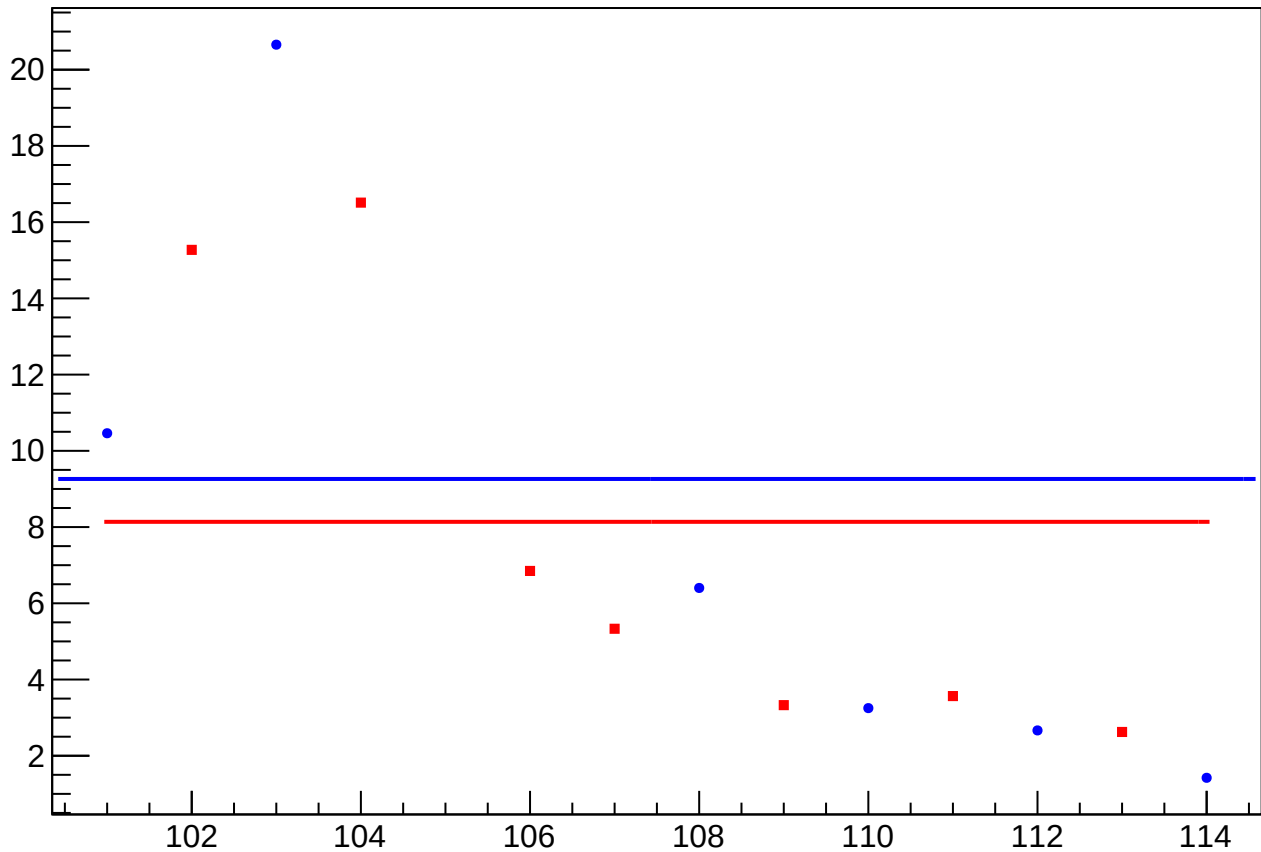
3.344+/-0.000 χ^2/NDF : 2281263670604285194405146676690944.0/5

Right Out: 4.183+/-0.000 χ^2/NDF : 346562011653251474770891605278720.0/6

4.183+/-0.000 χ^2/NDF : 346562011653251474770891605278720.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 9.262+/-0.000 χ^2/NDF : 12234484876148383462962512684646400.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

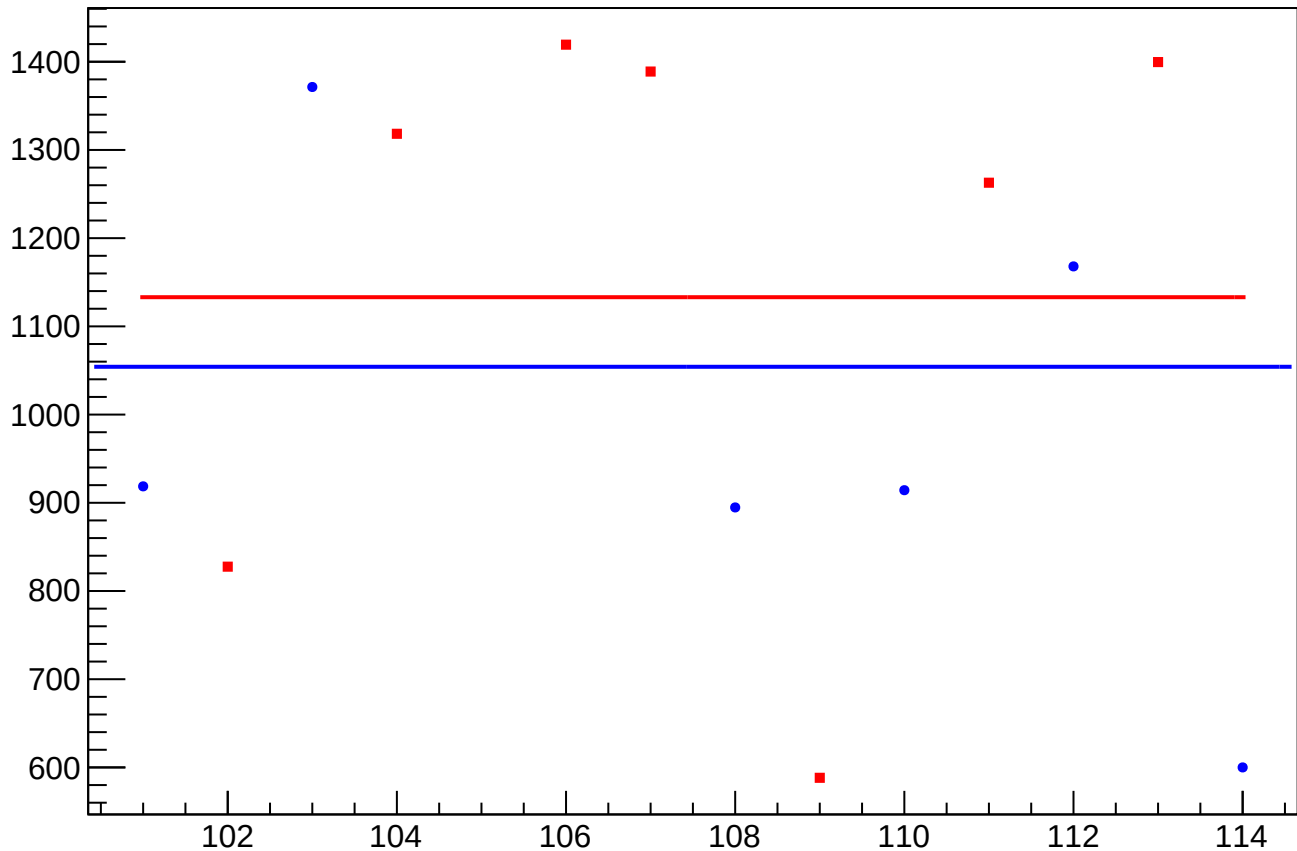
9.262+/-0.000 χ^2/NDF : 12234484876148383462962512684646400.0/5

Right Out: 8.138+/-0.000 χ^2/NDF : 10362254707981264902834462205673472.0/6

8.138+/-0.000 χ^2/NDF : 10362254707981264902834462205673472.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

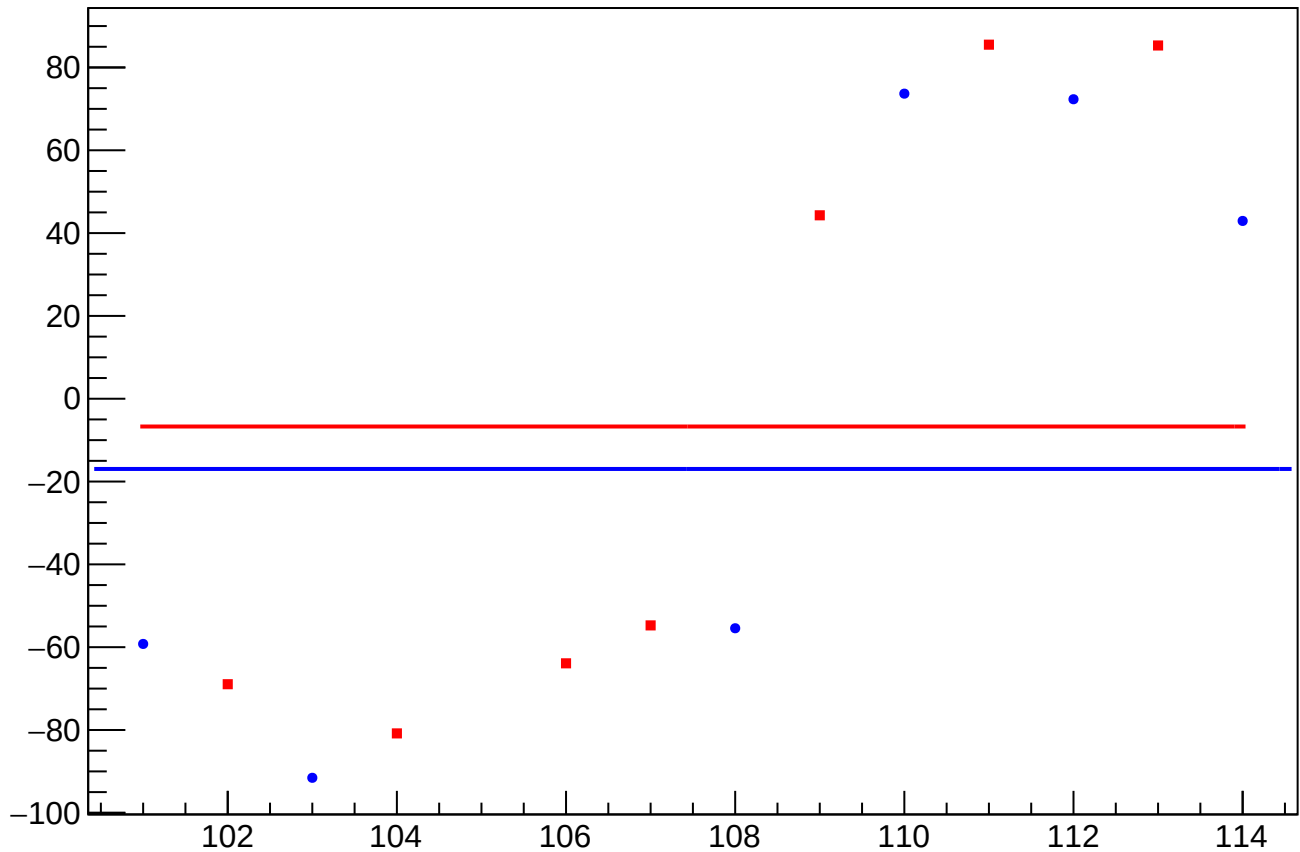
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4aY_coil6_mean vs Slug



Right In: -16.960+/-0.000 χ^2/NDF : 1218961360026456666075928369406410752.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

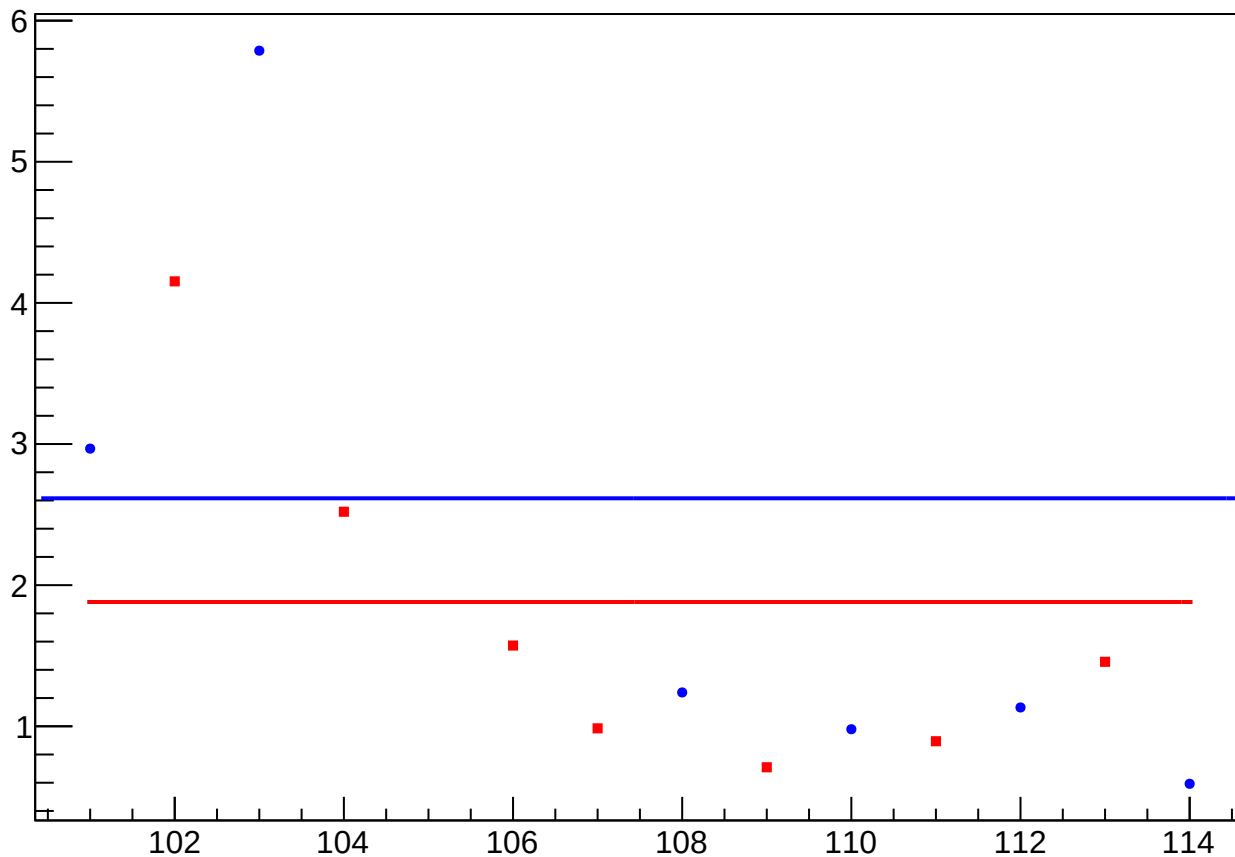
-16.960+/-0.000 χ^2/NDF : 12189613600264566

Right Out: -6.709+/-0.000 χ^2/NDF : 1585519067847659488323362189324845056.0/6

-6.709+/-0.000 χ^2/NDF : 158551906784765948

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 2.615+/-0.000 χ^2/NDF : 925458356793845319641489167351808.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

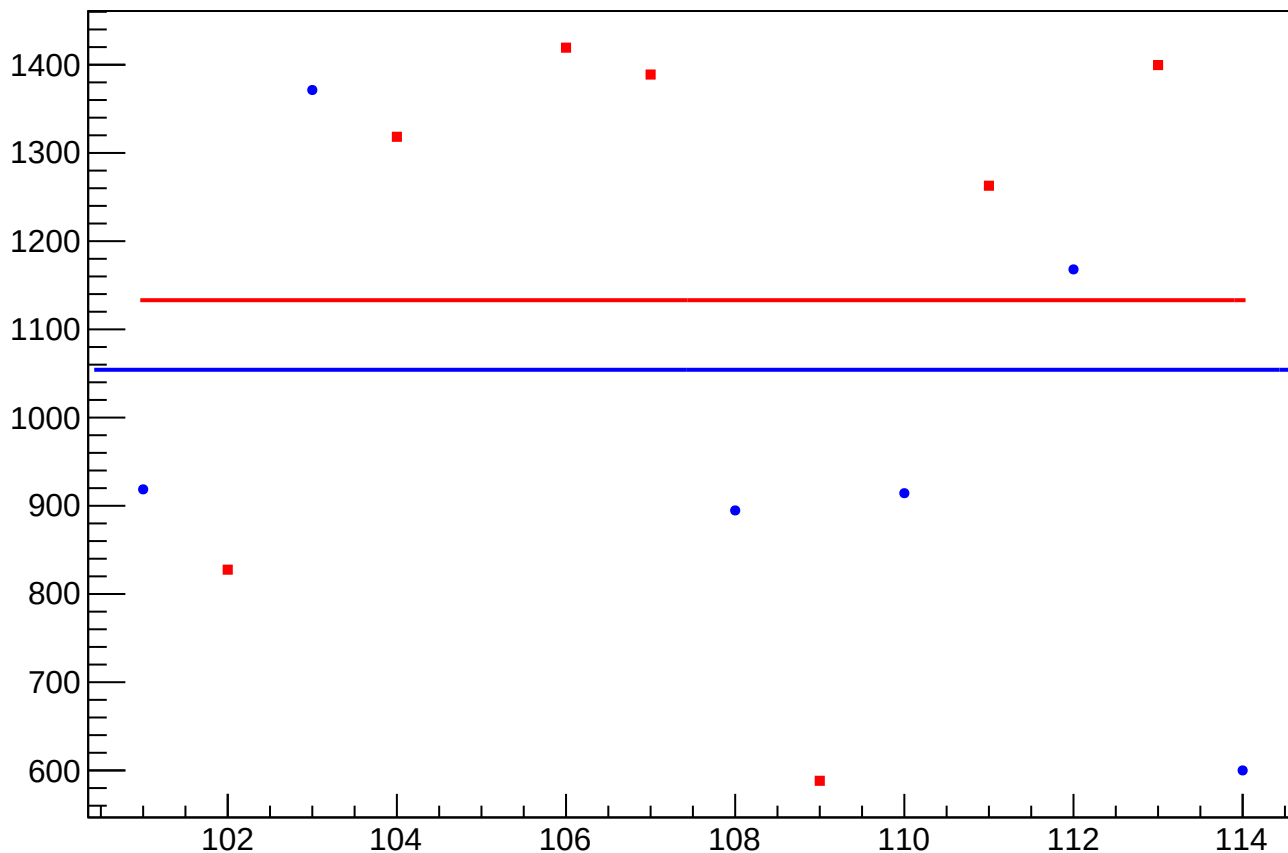
Right Out: 1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.615+/-0.000 χ^2/NDF : 925458356793845319641489167351808.0/5

1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

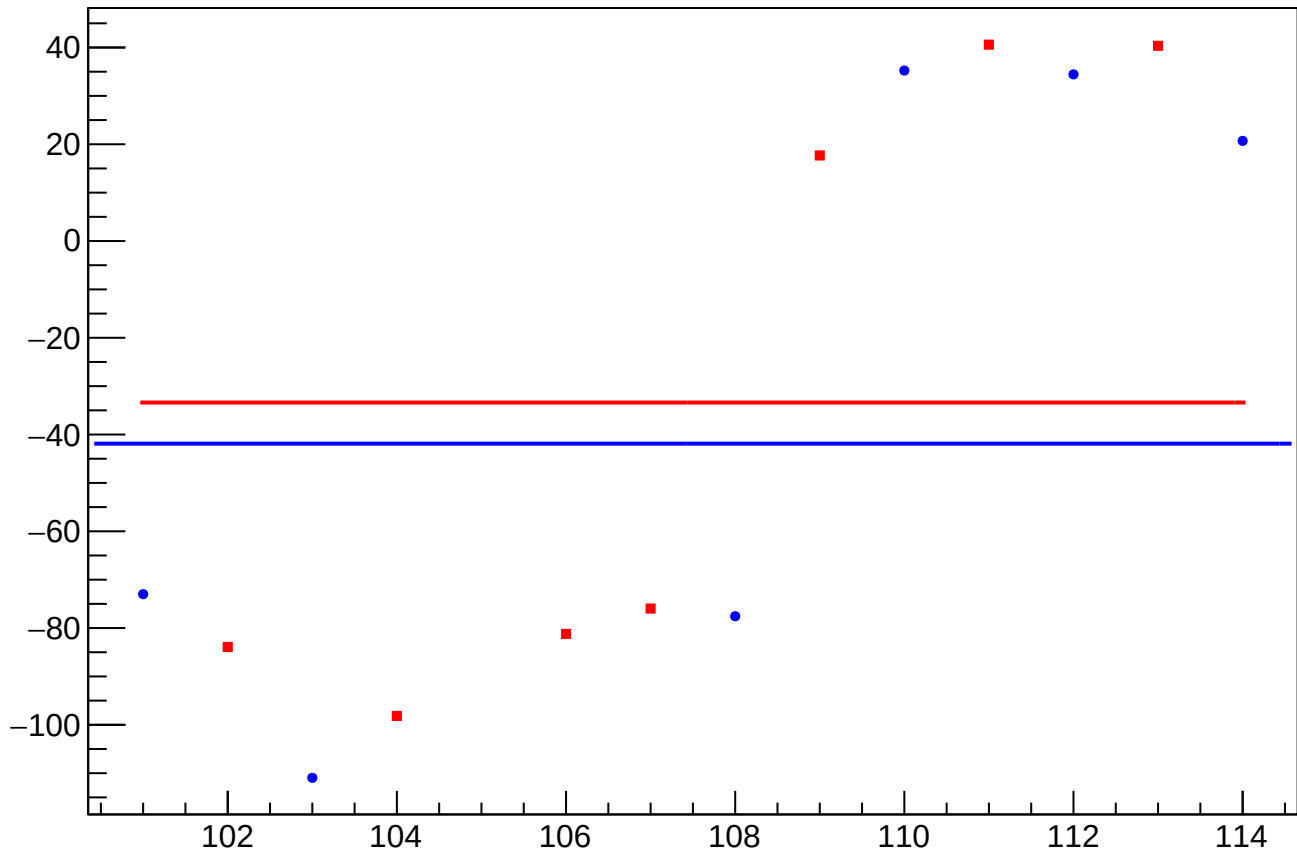
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4eY_coil6_mean vs Slug



Right In: -41.881+/-0.000 χ^2/NDF : 933440417904793920875352033513701376.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

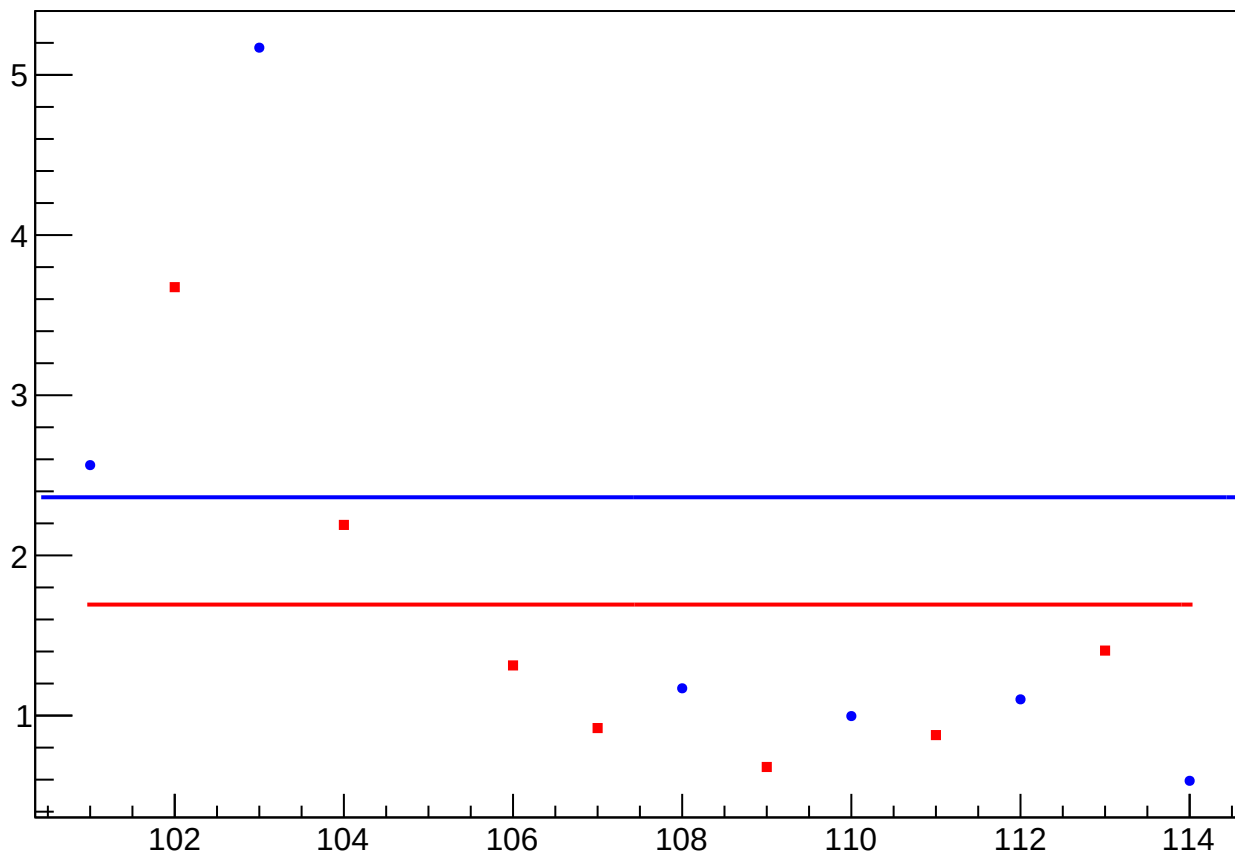
-41.881+/-0.000 χ^2/NDF : 93344041790479392

Right Out: -33.382+/-0.000 χ^2/NDF : 1122226985220297661156806172176547840.0/6

-33.382+/-0.000 χ^2/NDF : 11222269852202976

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 2.363+/-0.000 χ^2/NDF : 703832674779718133460003203317760.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

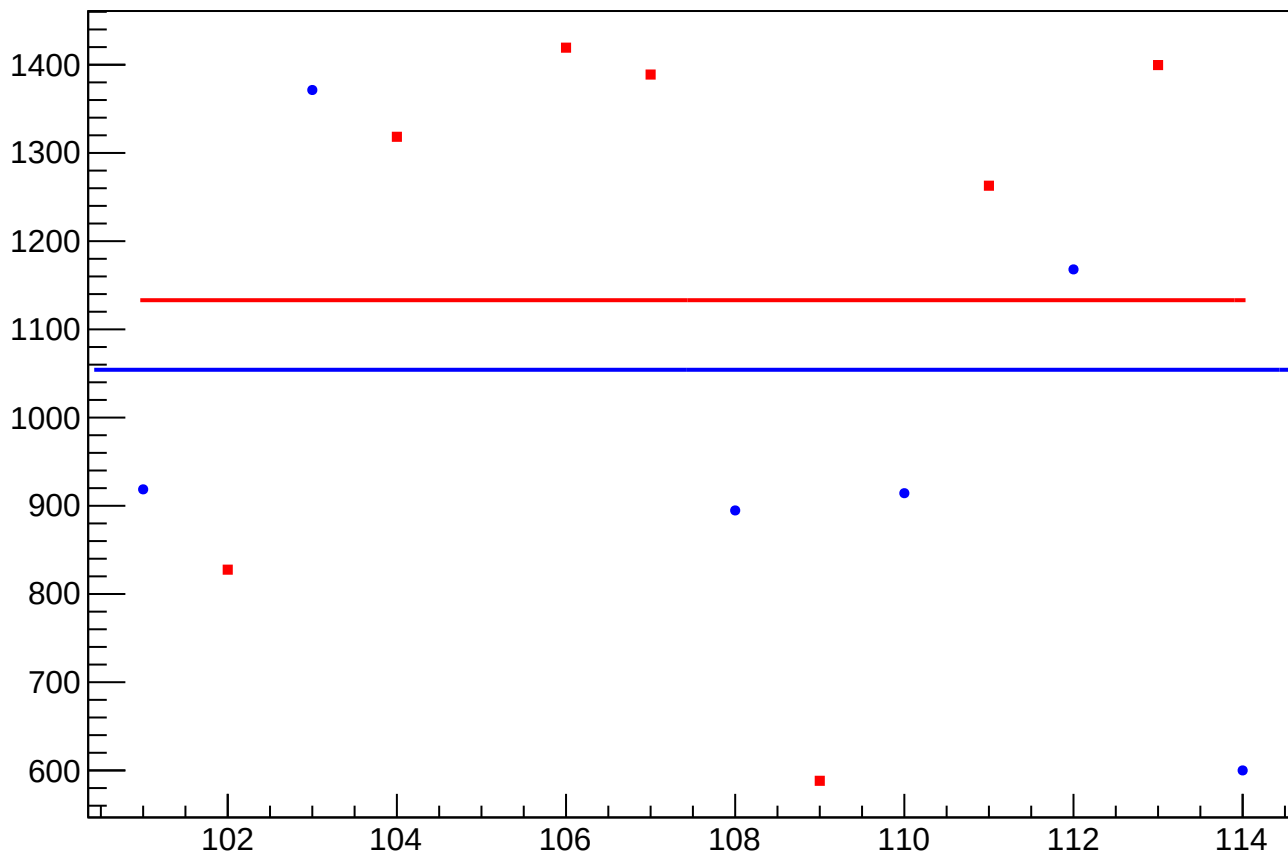
Right Out: 1.693+/-0.000 χ^2/NDF : 351731379519301797168711819329536.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.363+/-0.000 χ^2/NDF : 703832674779718133460003203317760.0/5

1.693+/-0.000 χ^2/NDF : 351731379519301797168711819329536.0/6

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

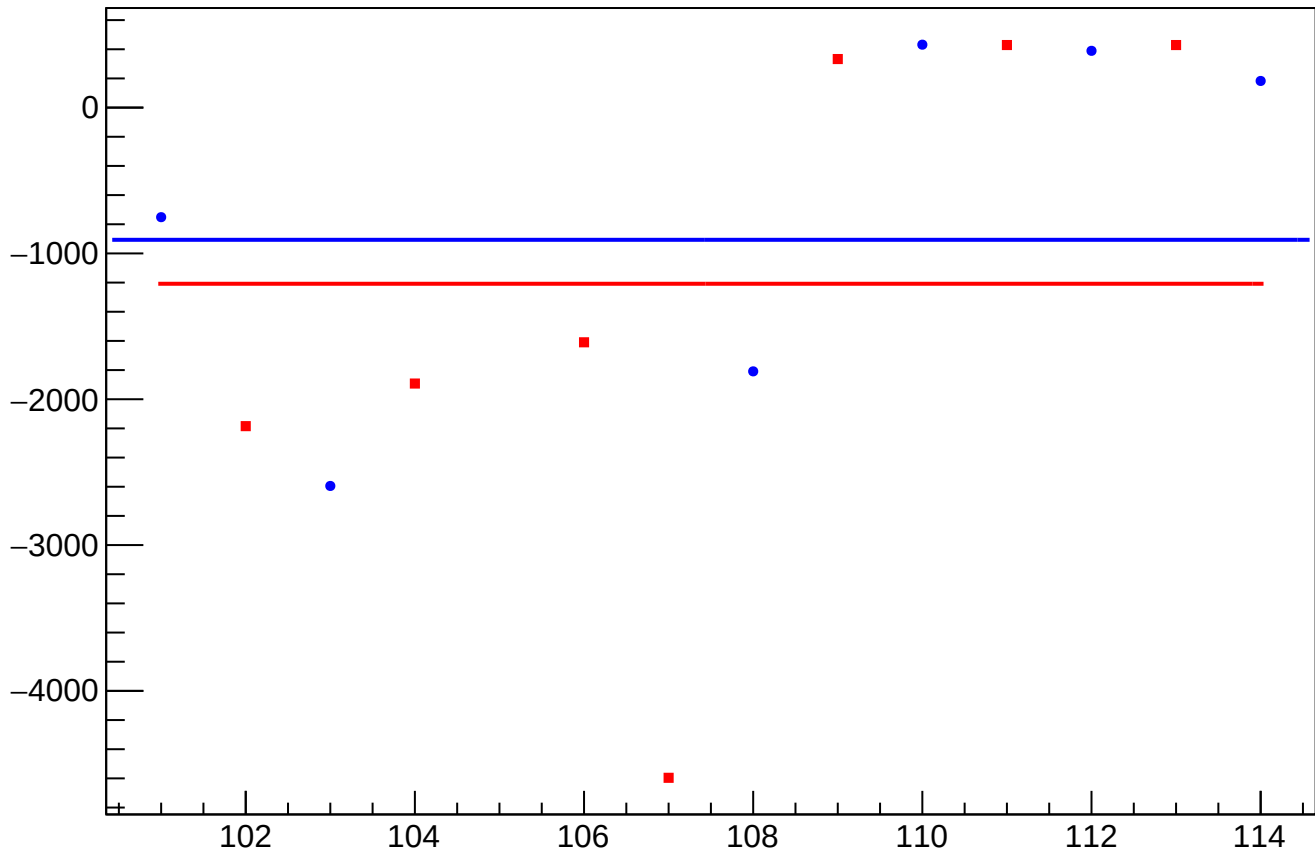
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_usl_coil6_mean vs Slug



Right In: -906.656+/-0.000 χ^2/NDF : 361344796367864854450671112692361592832.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

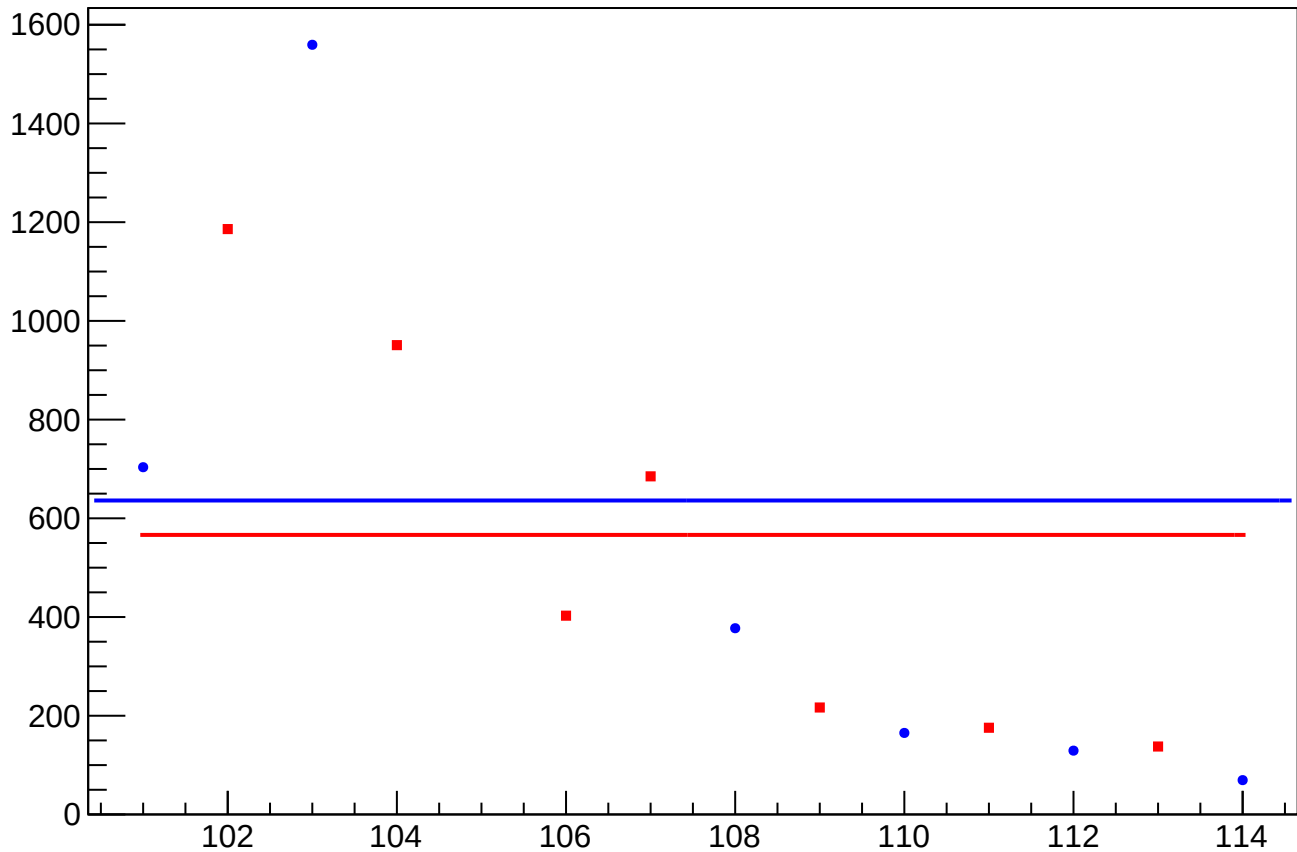
-906.656+/-0.000 χ^2/NDF : 3613447963678648

Right Out: -1208.085+/-0.000 χ^2/NDF : 859710543496465439482175206634041638912.0/6

-1208.085+/-0.000 χ^2/NDF : 859710543496465

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 636.114+/-0.000 χ^2/NDF : 77567983630355596382668787185956683776.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

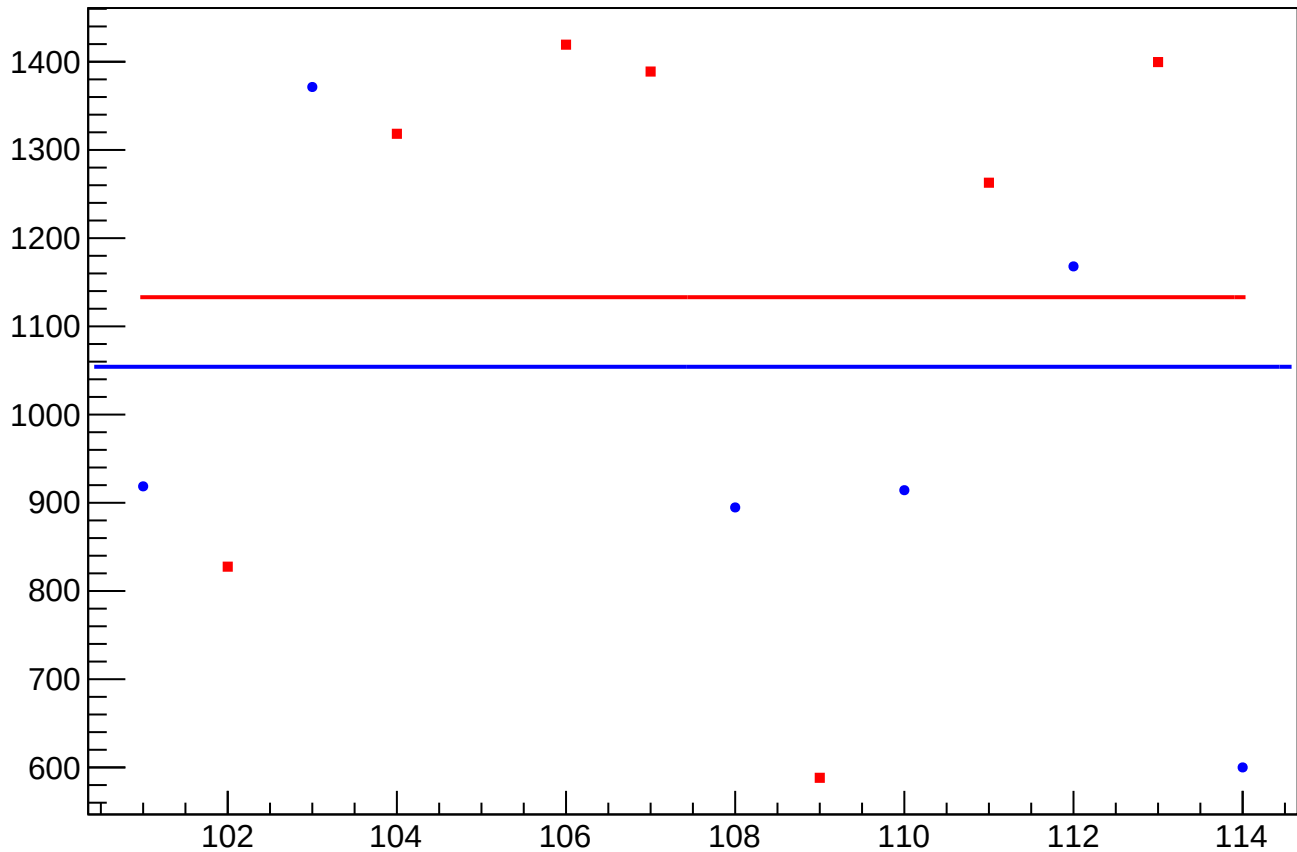
Right Out: 566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

636.114+/-0.000 χ^2/NDF : 77567983630355596382668787185956683776.0/5

566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

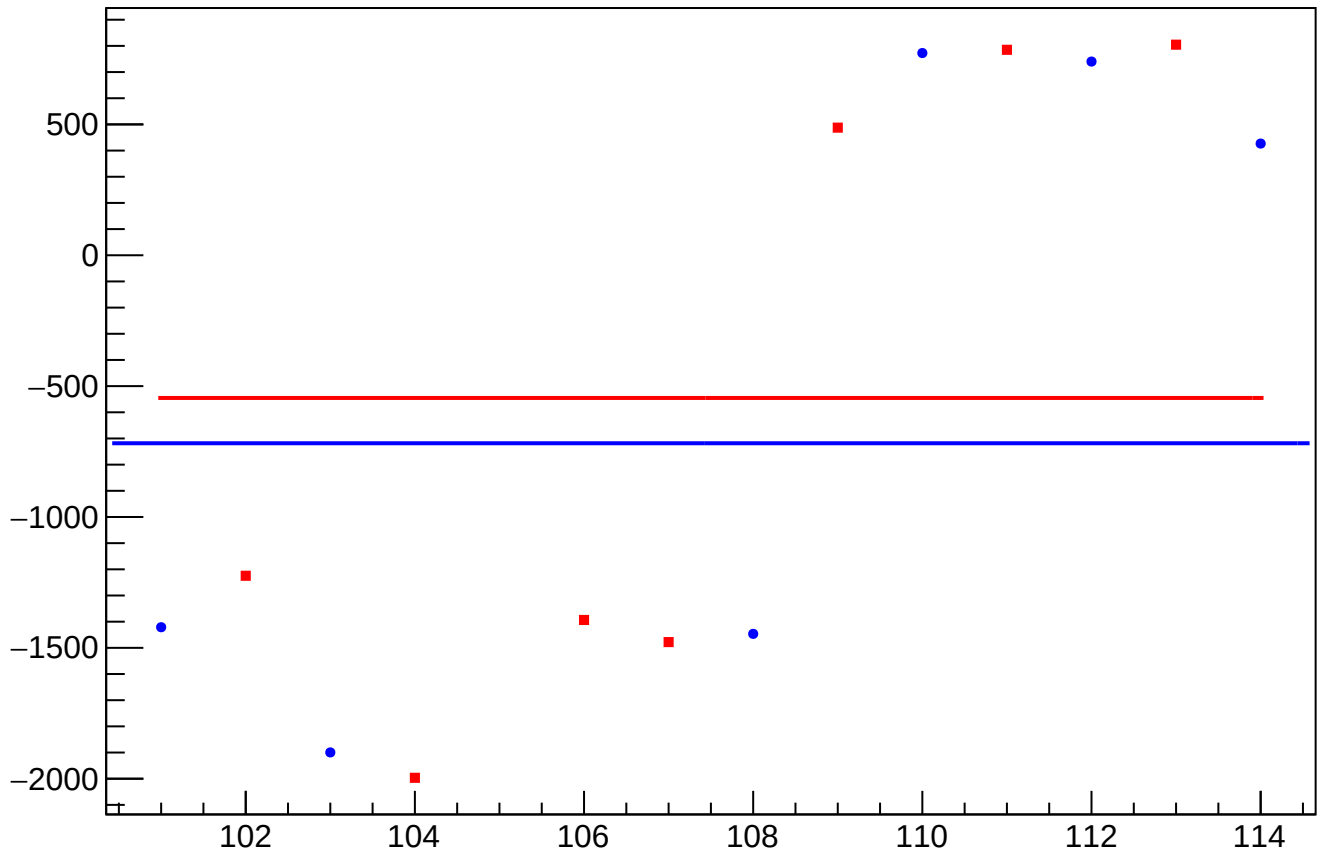
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug



Right In: -718.280+/-0.000 χ^2/NDF : 331518400035468115579207428483628138496.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

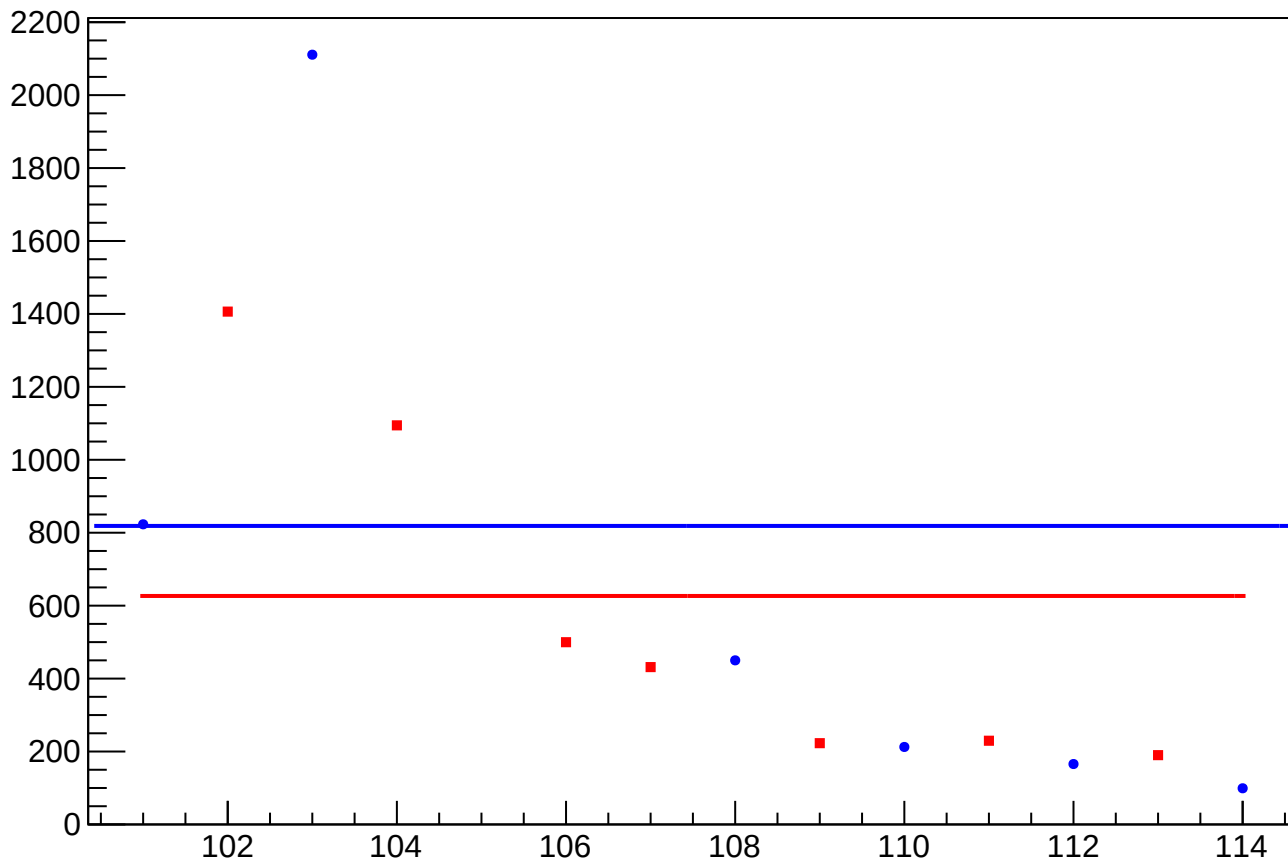
-718.280+/-0.000 χ^2/NDF : 3315184000354681

Right Out: -545.197+/-0.000 χ^2/NDF : 403908882243554715343034809296053338112.0/6

-545.197+/-0.000 χ^2/NDF : 4039088822435547

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 818.649+/-0.000 χ^2/NDF : 144071690584176145670396880019414581248.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

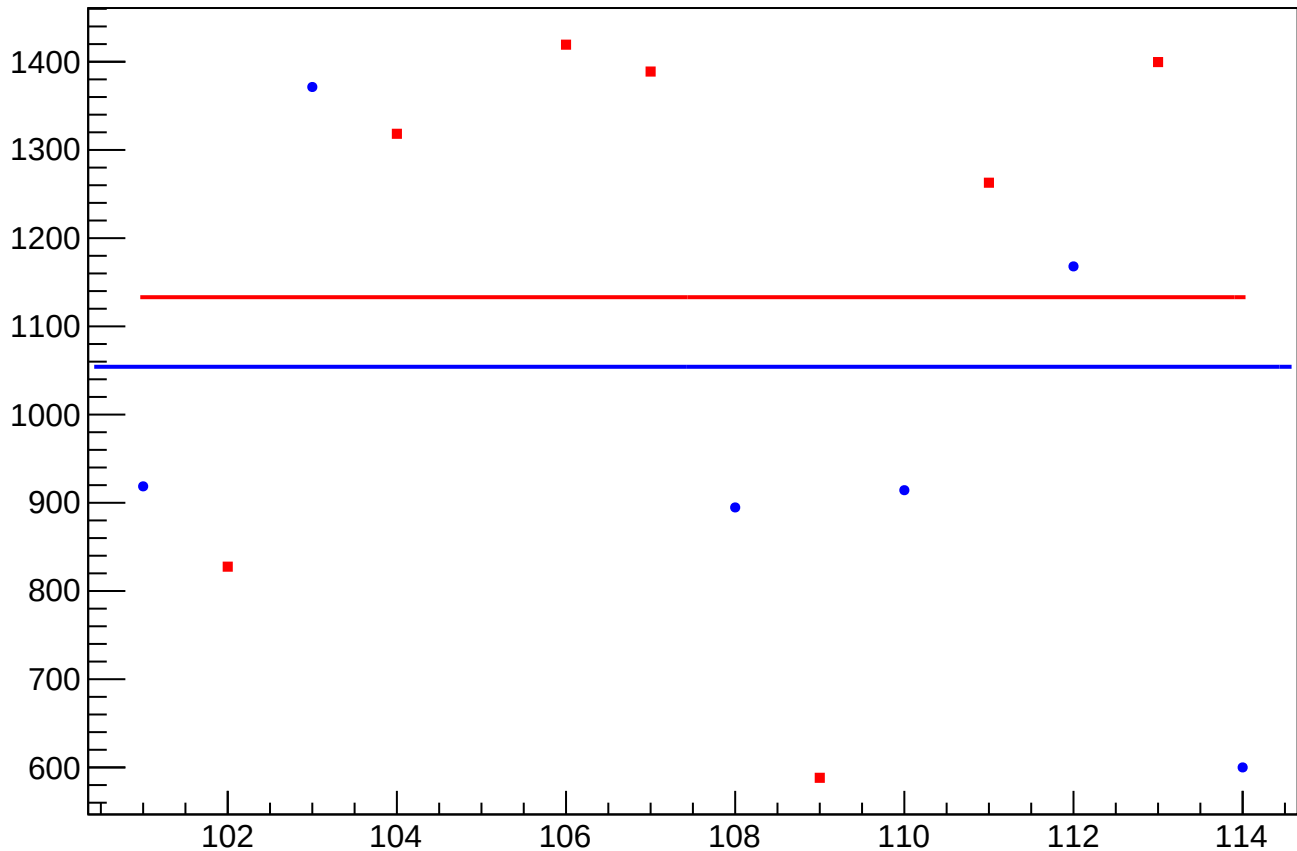
Right Out: 626.573+/-0.000 χ^2/NDF : 72309231183639058602322429669432885248.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

818.649+/-0.000 χ^2/NDF : 144071690584176145670396880019414581248.0/5

626.573+/-0.000 χ^2/NDF : 72309231183639058602322429669432885248.0/6

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

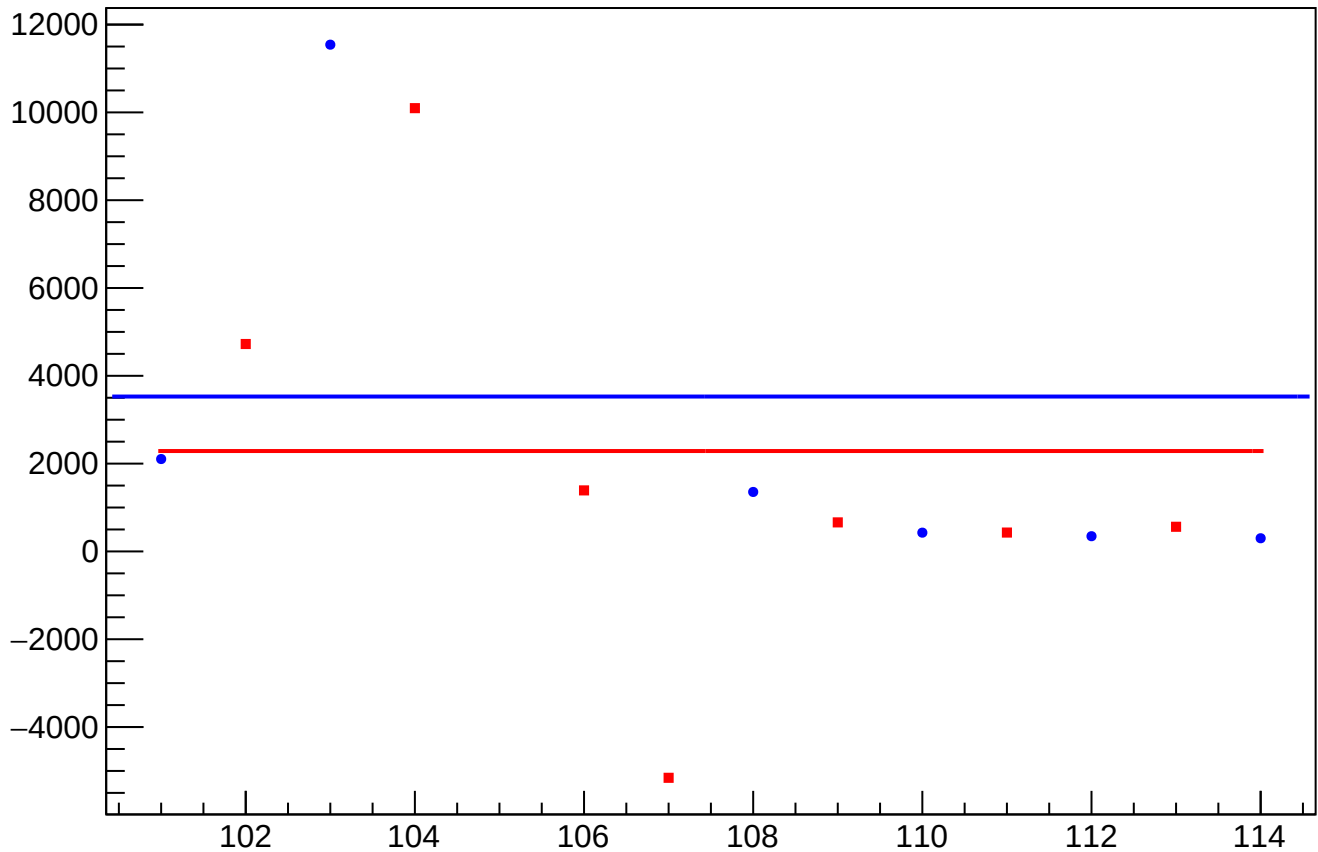
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

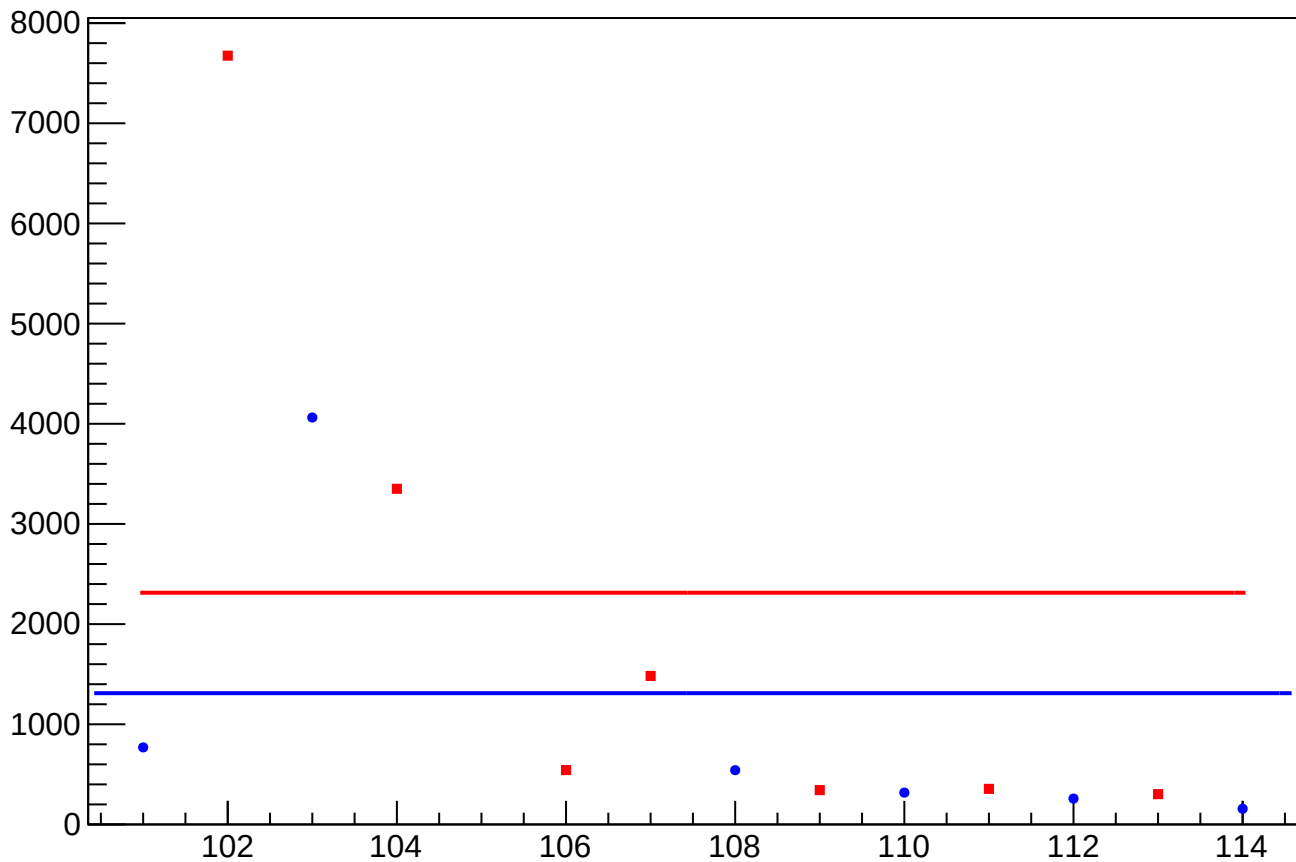
1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl1_coil6_mean vs Slug



Right In: 3527.816+/-0.000 χ^2/NDF : 5056239916331345173597069454853531500544.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2286.630+/-0.000 χ^2/NDF : 5897919616923075595096953321000531918848.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 1310.575+/-0.000 χ^2/NDF : 592444911358033096866478695821881638912.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

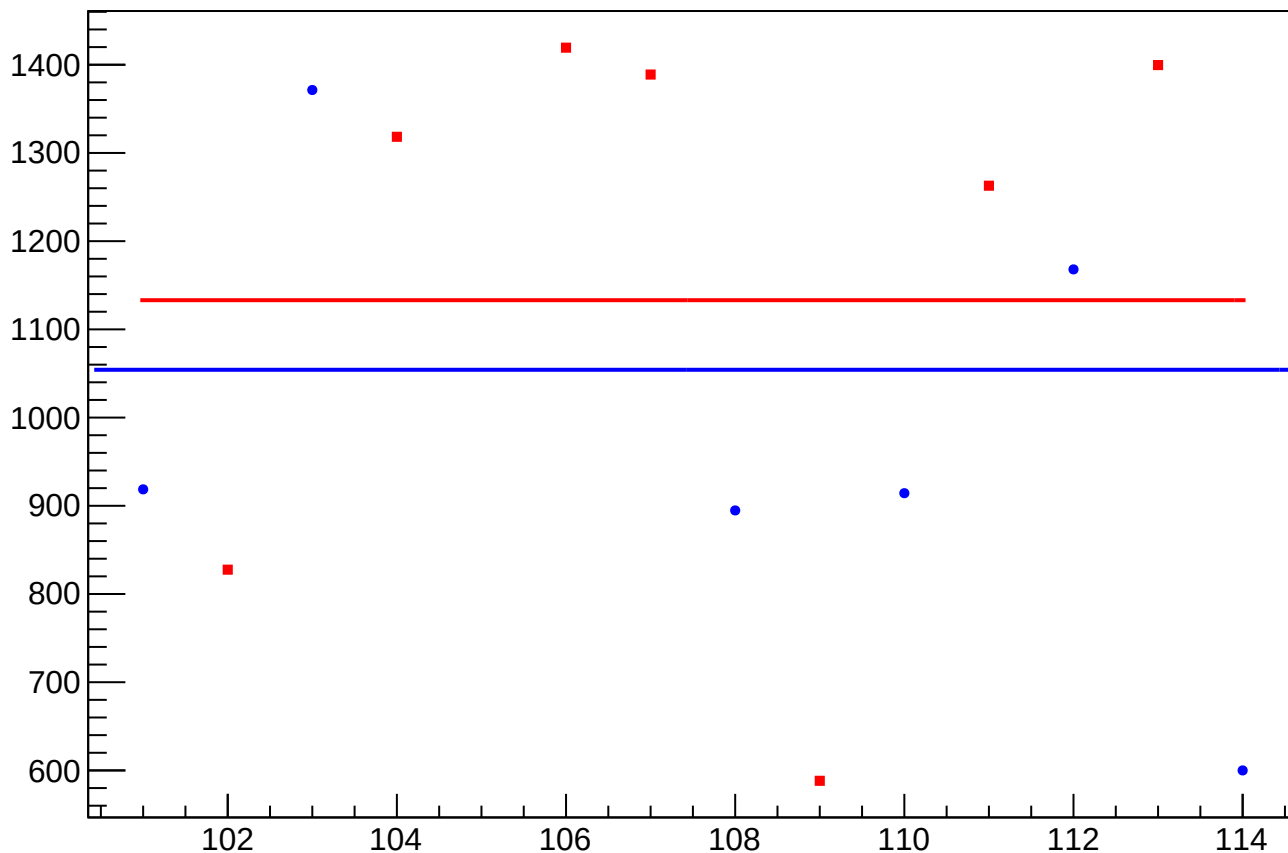
1310.575+/-0.000 χ^2/NDF : 5924449113580330

Right Out: 2313.215+/-0.000 χ^2/NDF : 2396961423289214190772043177408193363968.0/6

2313.215+/-0.000 χ^2/NDF : 2396961423289214

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

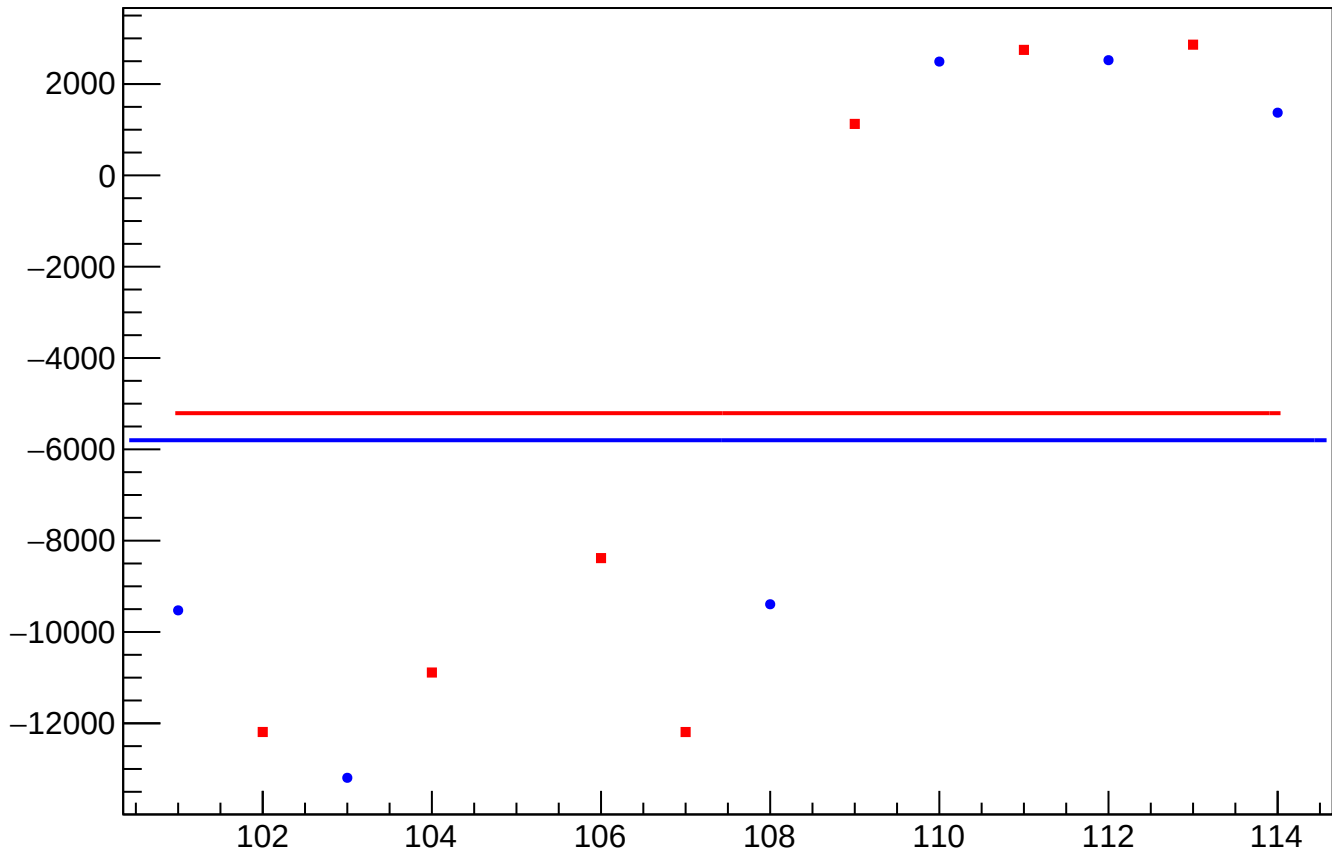
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl2_coil6_mean vs Slug



Right In: -5800.618+/-0.000 χ^2/NDF : 11022027821810806152376299358094178123776.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

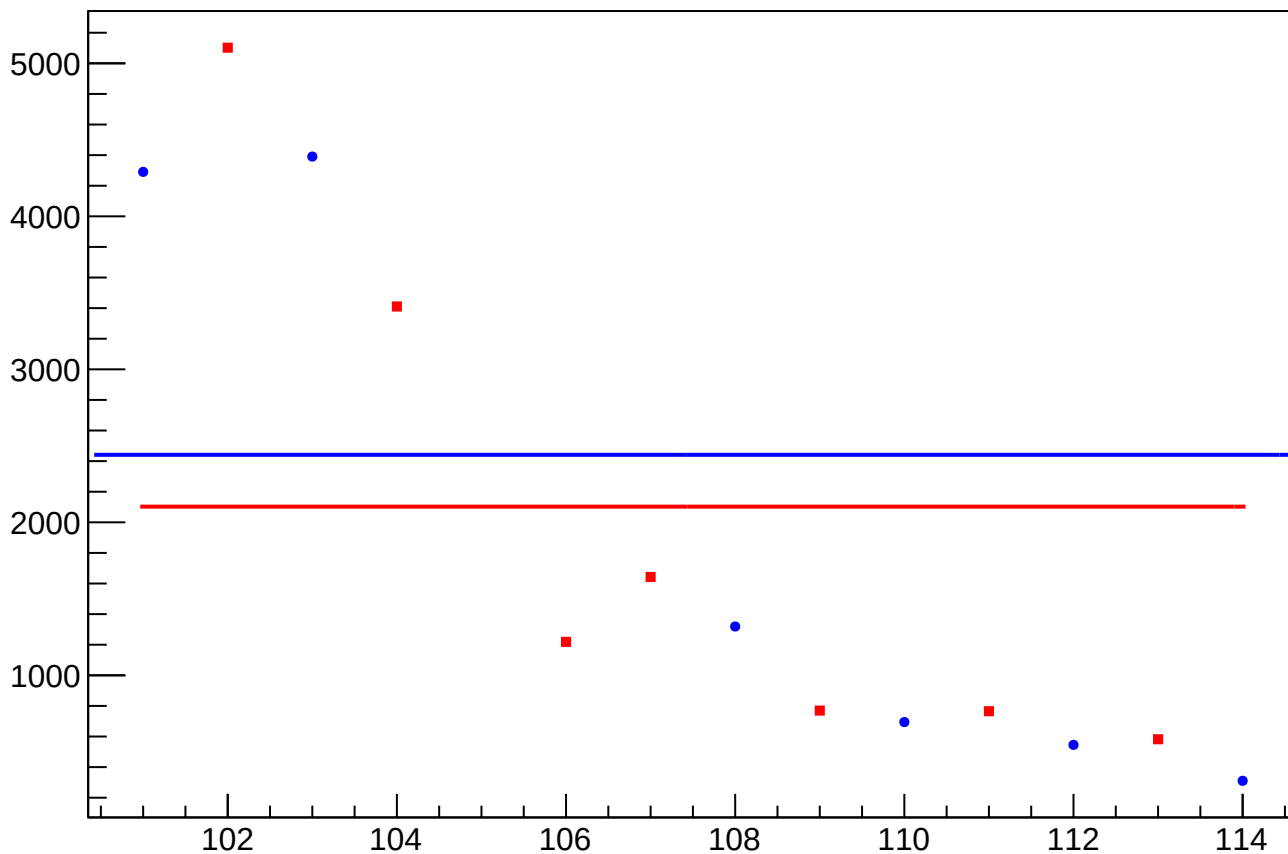
-5800.618+/-0.000 χ^2/NDF : 110220278218108

Right Out: -5208.142+/-0.000 χ^2/NDF : 14367950247485070264153205889213373874176.0/6

-5208.142+/-0.000 χ^2/NDF : 143679502474850

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



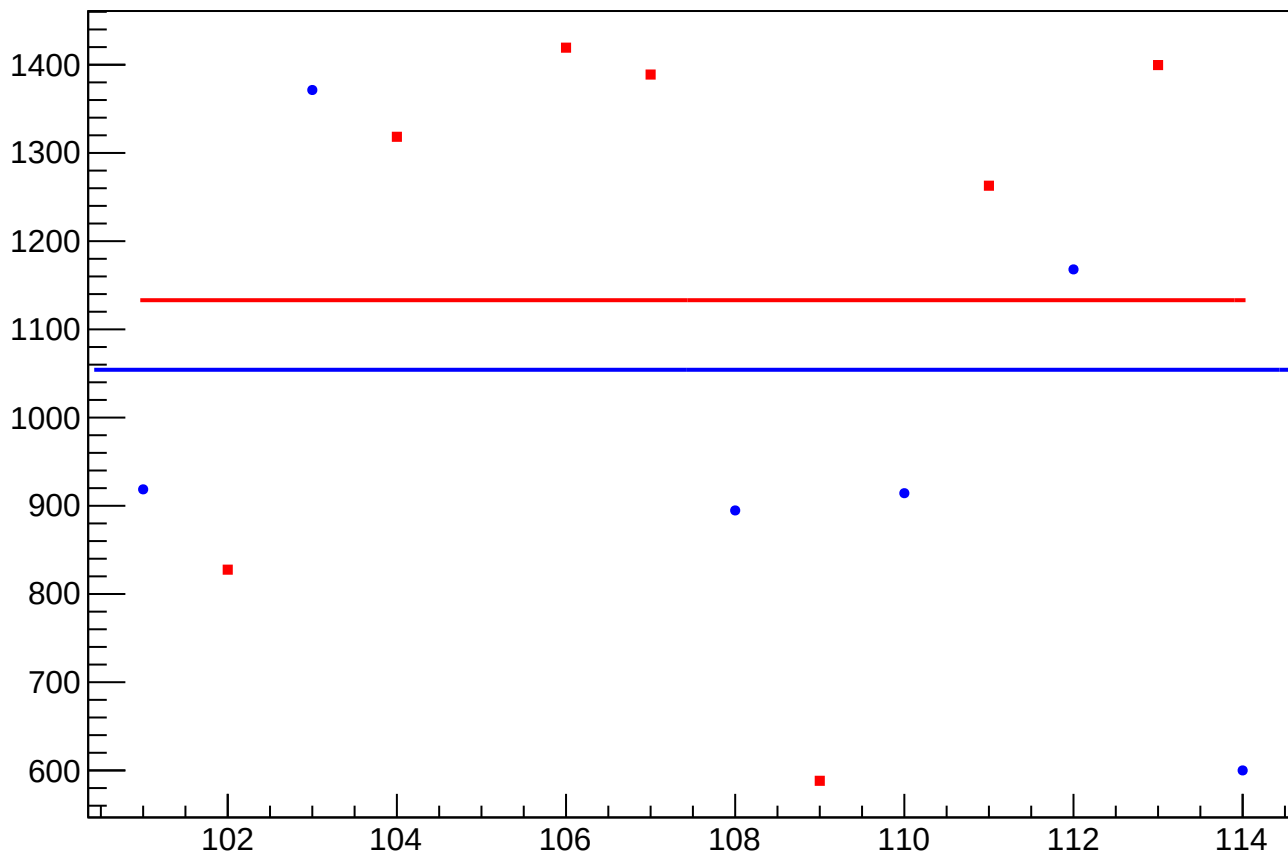
Right In: 2441.203+/-0.000 χ^2/NDF : 814820472181167193304605353282174451712.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2102.565+/-0.000 χ^2/NDF : 916677243534163298789659752682626220032.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

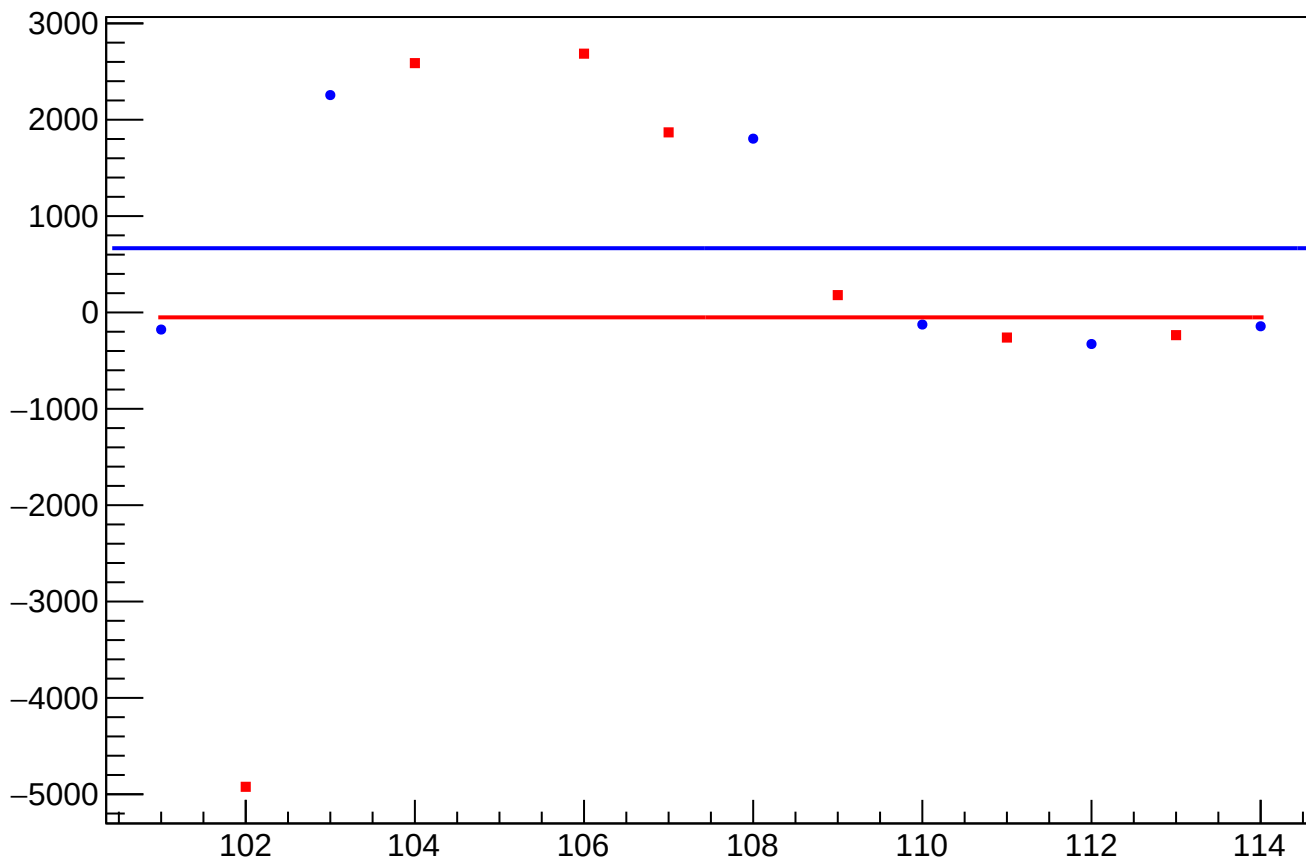
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atr1_coil6_mean vs Slug



Right In: 666.712+/-0.000 χ^2/NDF : 319417211010024637135977686782527406080.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

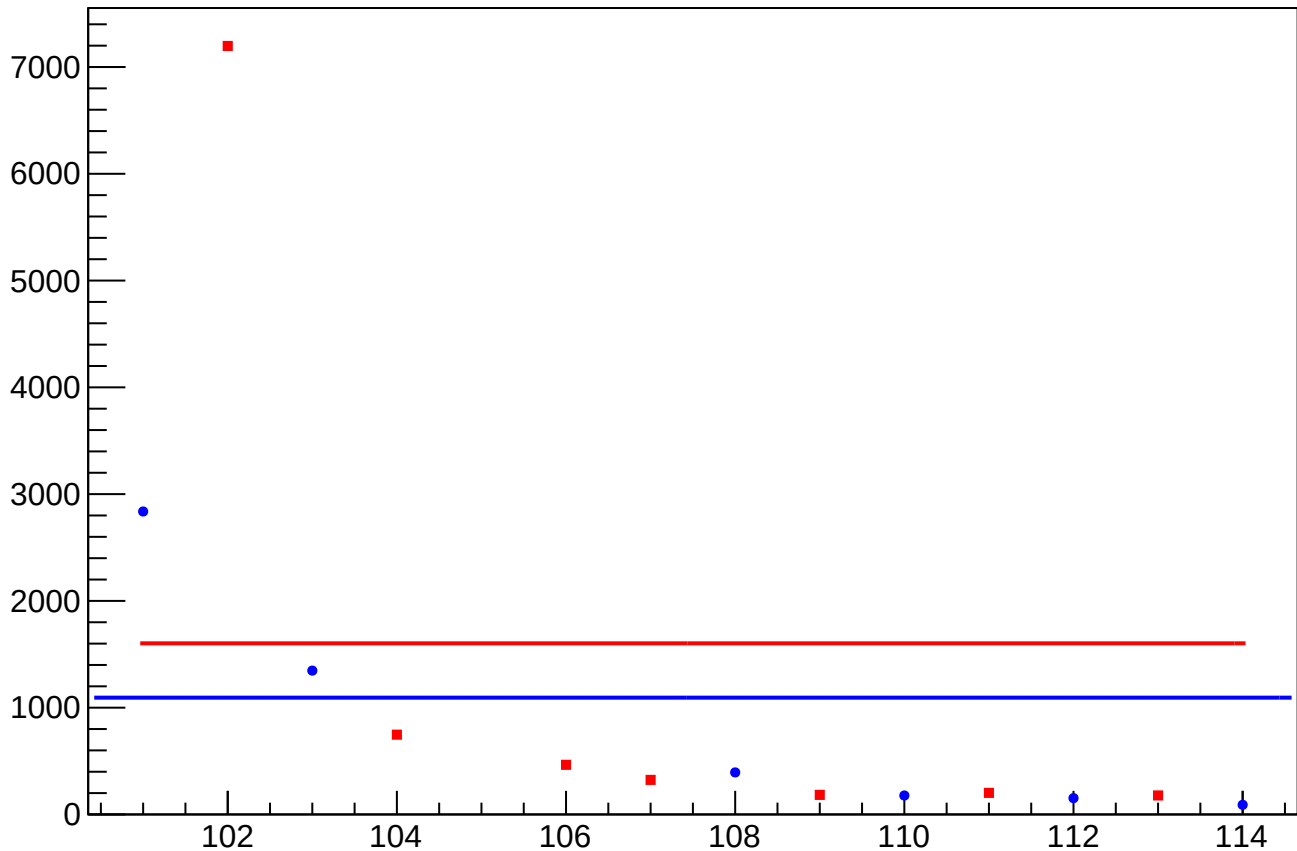
Right Out: -50.889+/-0.000 χ^2/NDF : 2102570089450483641385237450410891935744.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

666.712+/-0.000 χ^2/NDF : 319417211010024637135977686782527406080.0/5

-50.889+/-0.000 χ^2/NDF : 2102570089450483641385237450410891935744.0/6

dit_atr1_coil6_err_mean vs Slug



Right In: 1093.911+/-0.000 χ^2/NDF : 287519278546458077712715285305741017088.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

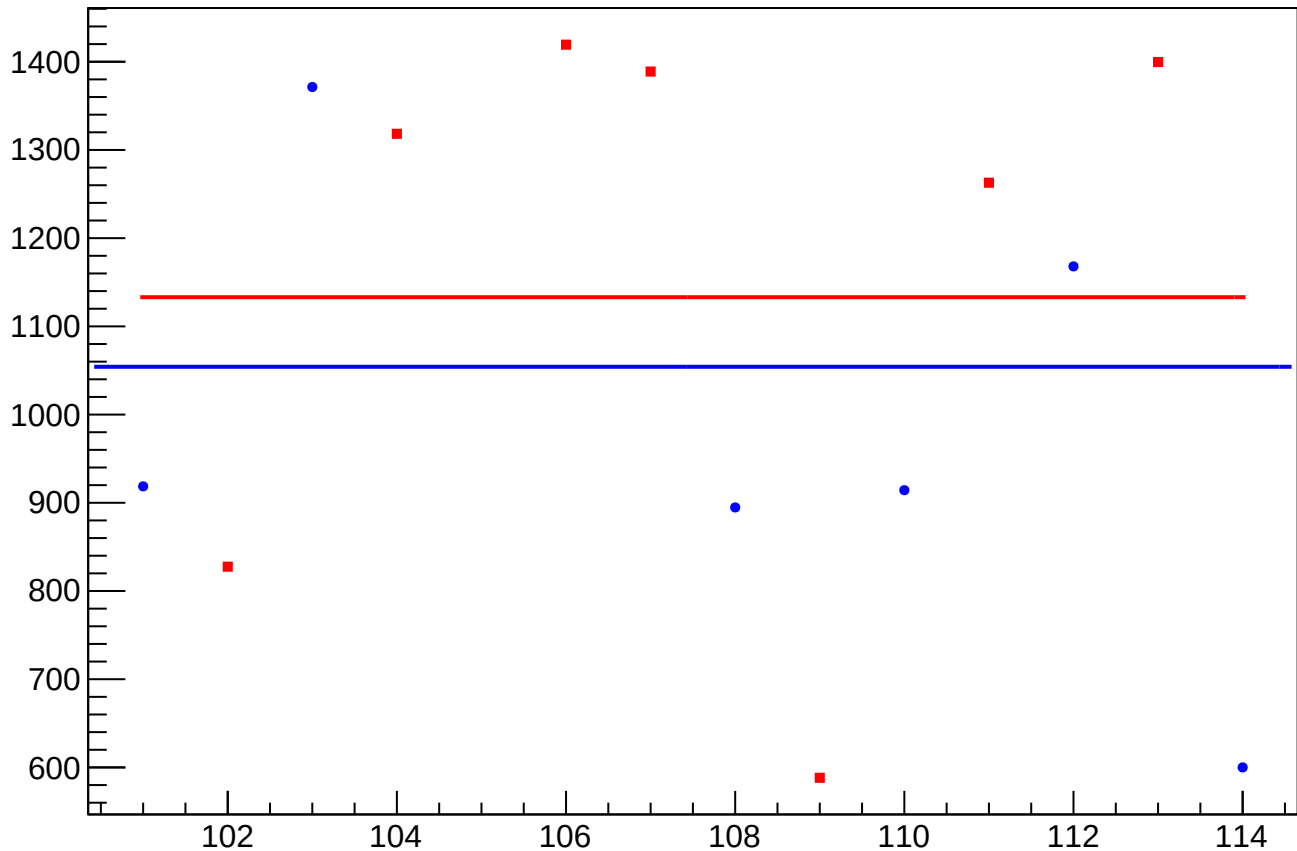
Right Out: 1602.654+/-0.000 χ^2/NDF : 2234090144612418480949436233985158021120.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1093.911+/-0.000 χ^2/NDF : 2875192785464580

1602.654+/-0.000 χ^2/NDF : 2234090144612418

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

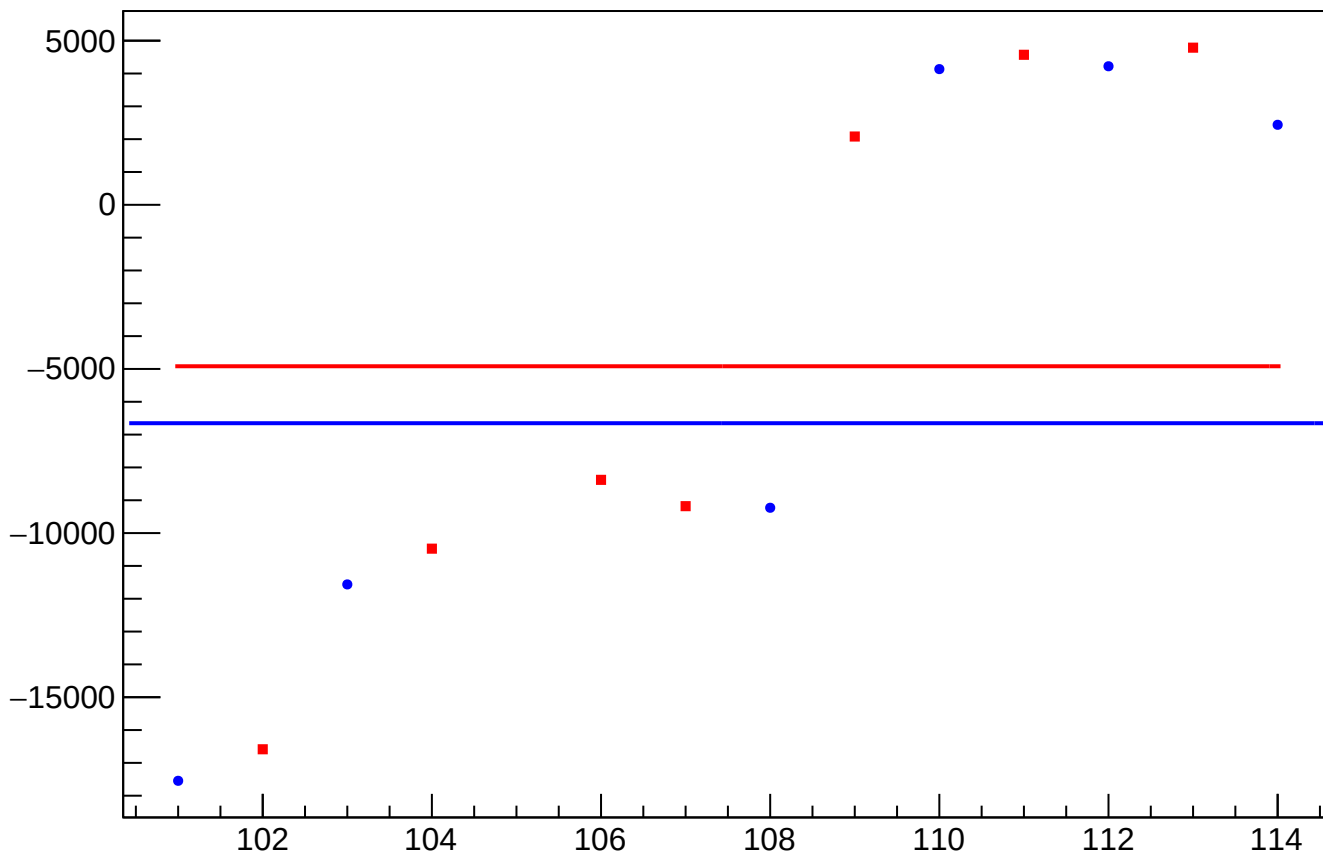
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: -6652.854+/-0.000 χ^2/NDF : 19652116159012774218985595009152518717440.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

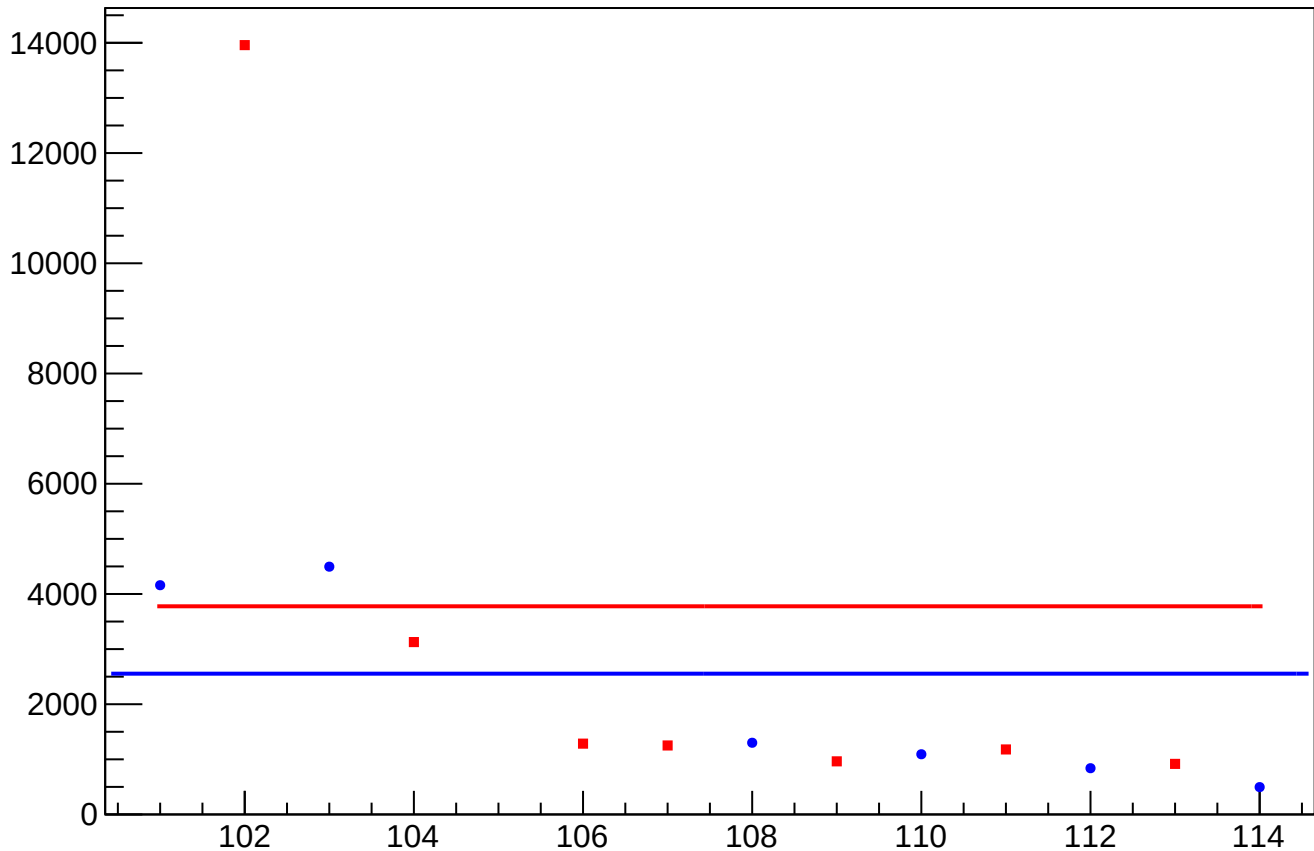
Right Out: -4917.900+/-0.000 χ^2/NDF : 21287502576469587208260029040524072583168.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6652.854+/-0.000 χ^2/NDF : 196521161590127

-4917.900+/-0.000 χ^2/NDF : 212875025764695

dit_atr2_coil6_err_mean vs Slug



Right In: 2554.207+/-0.000 χ^2/NDF : 706751151872935887630572784314732249088.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

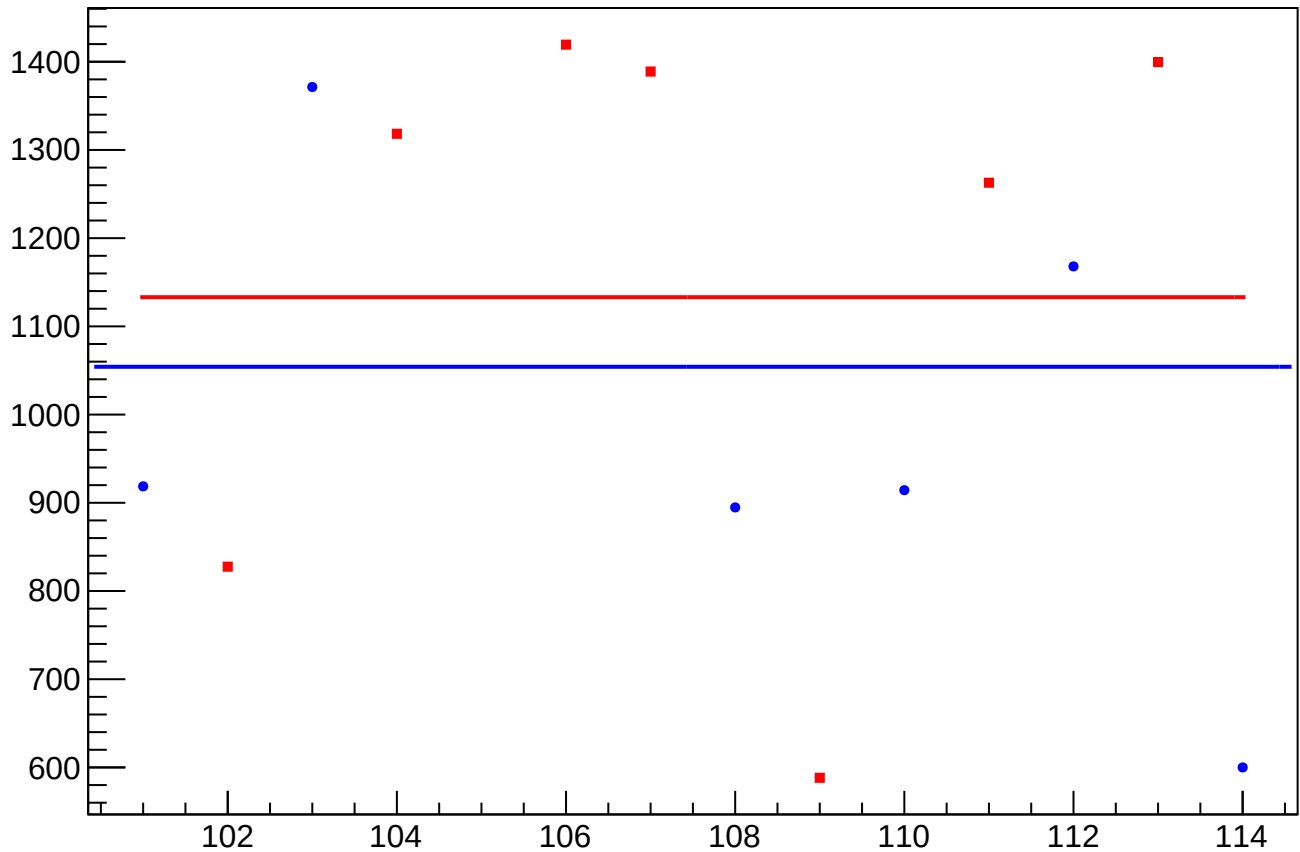
Right Out: 3776.699+/-0.000 χ^2/NDF : 7532623540602775537078000154352717660160.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2554.207+/-0.000 χ^2/NDF : 7067511518729358

3776.699+/-0.000 χ^2/NDF : 7532623540602775

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

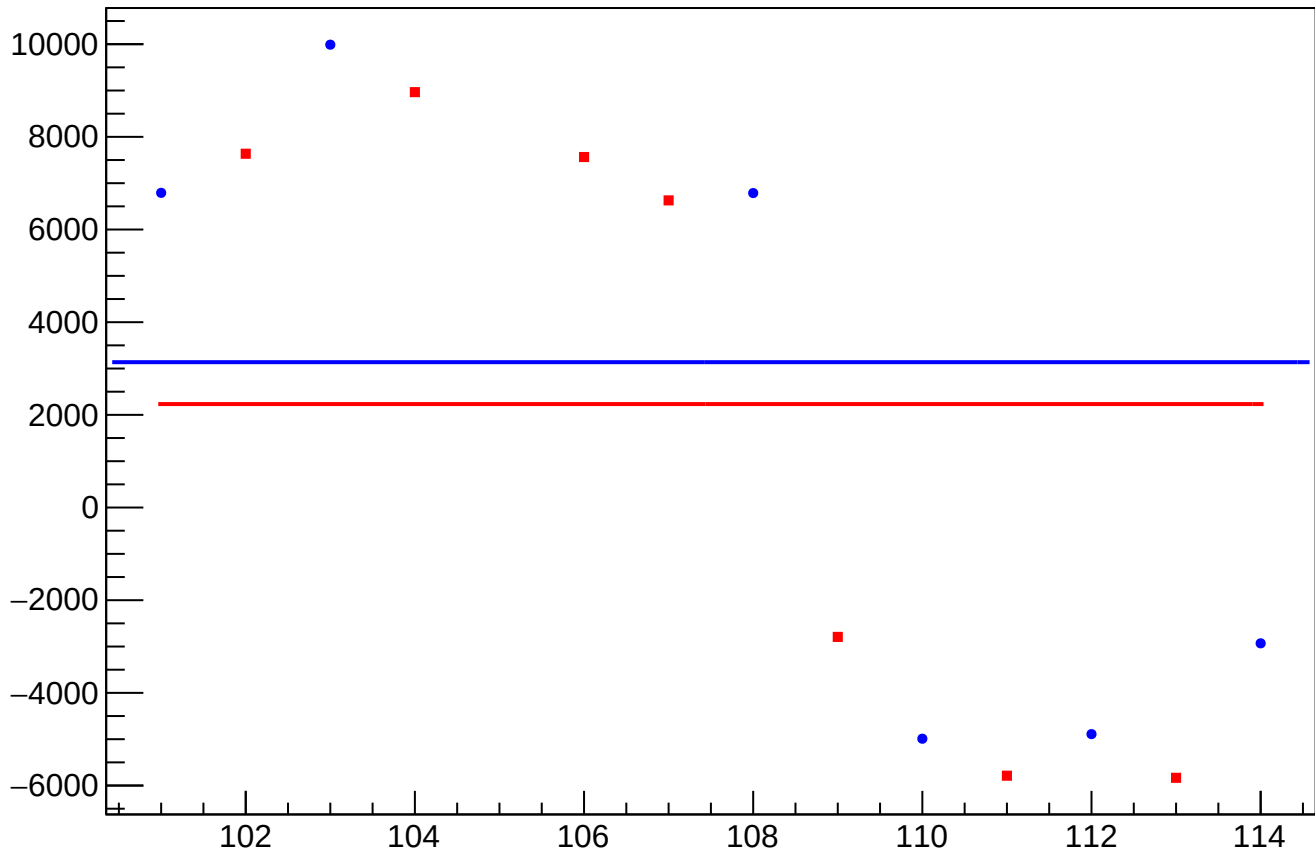
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

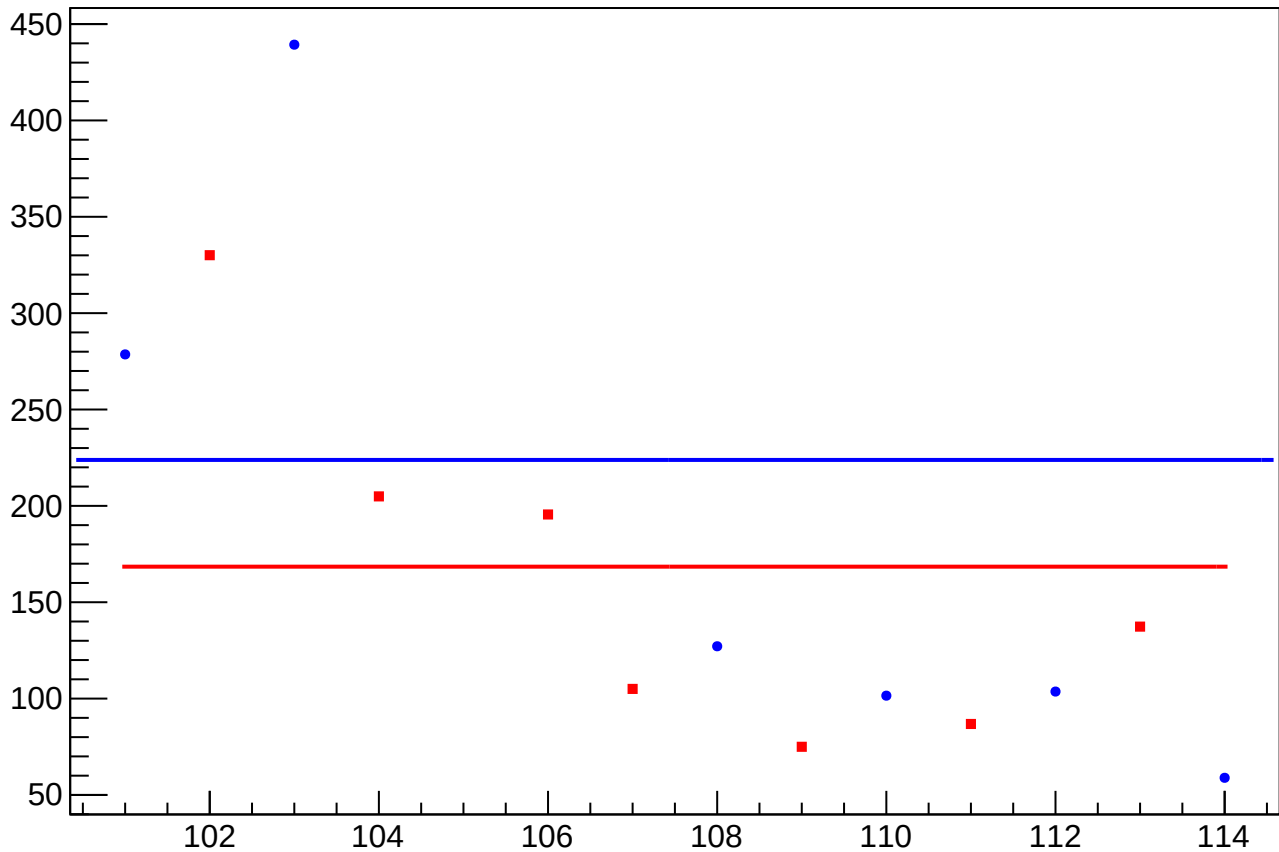
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 3137.086+/-0.000 χ^2/NDF : 10039678467802728142876866995353999638528.0/5
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2232.890+/-0.000 χ^2/NDF : 12692189483960917547058935690240393740288.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 223.836+/-0.000 χ^2/NDF : 4843933978743225848546631787873304576.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

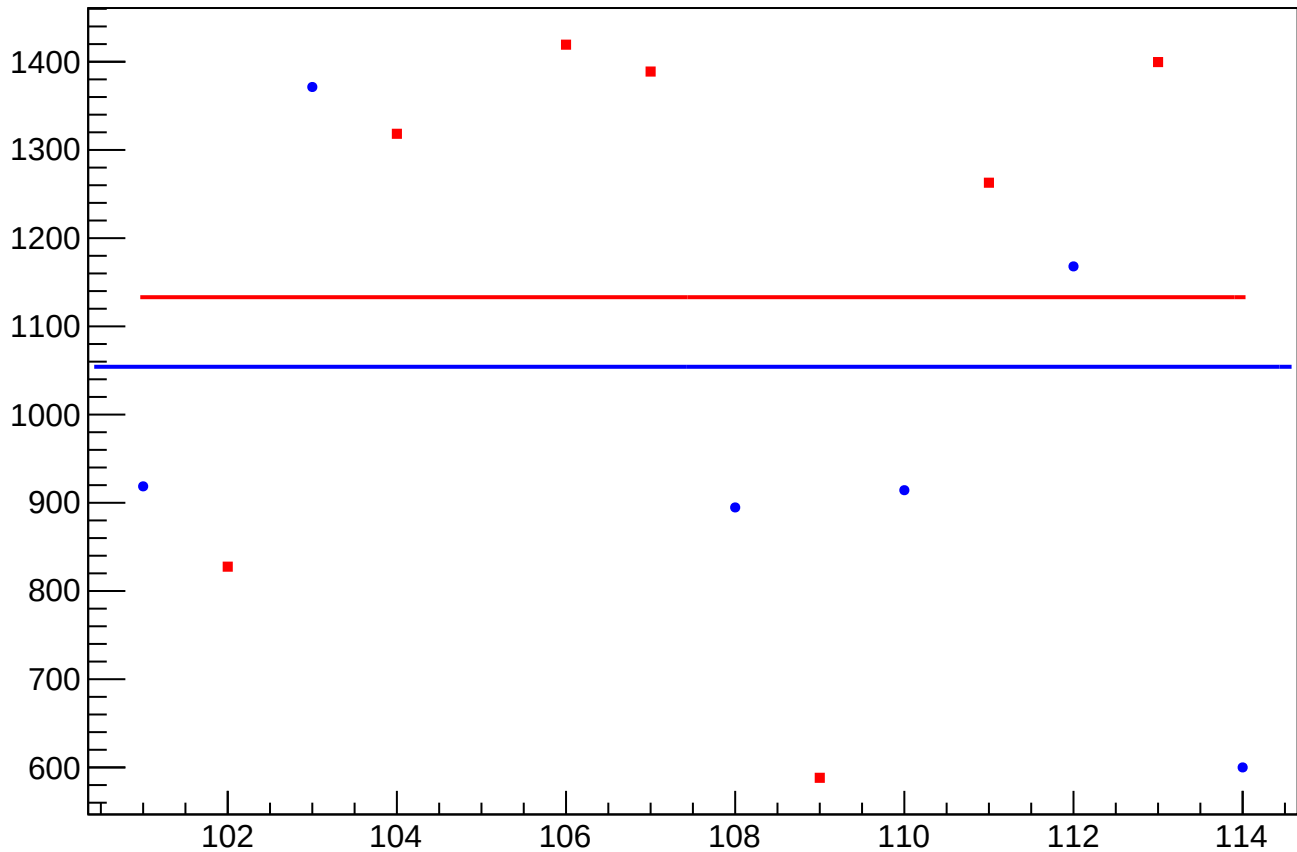
Right Out: 168.455+/-0.000 χ^2/NDF : 2533583996315724753831607036366815232.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

223.836+/-0.000 χ^2/NDF : 48439339787432258

168.455+/-0.000 χ^2/NDF : 25335839963157247

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

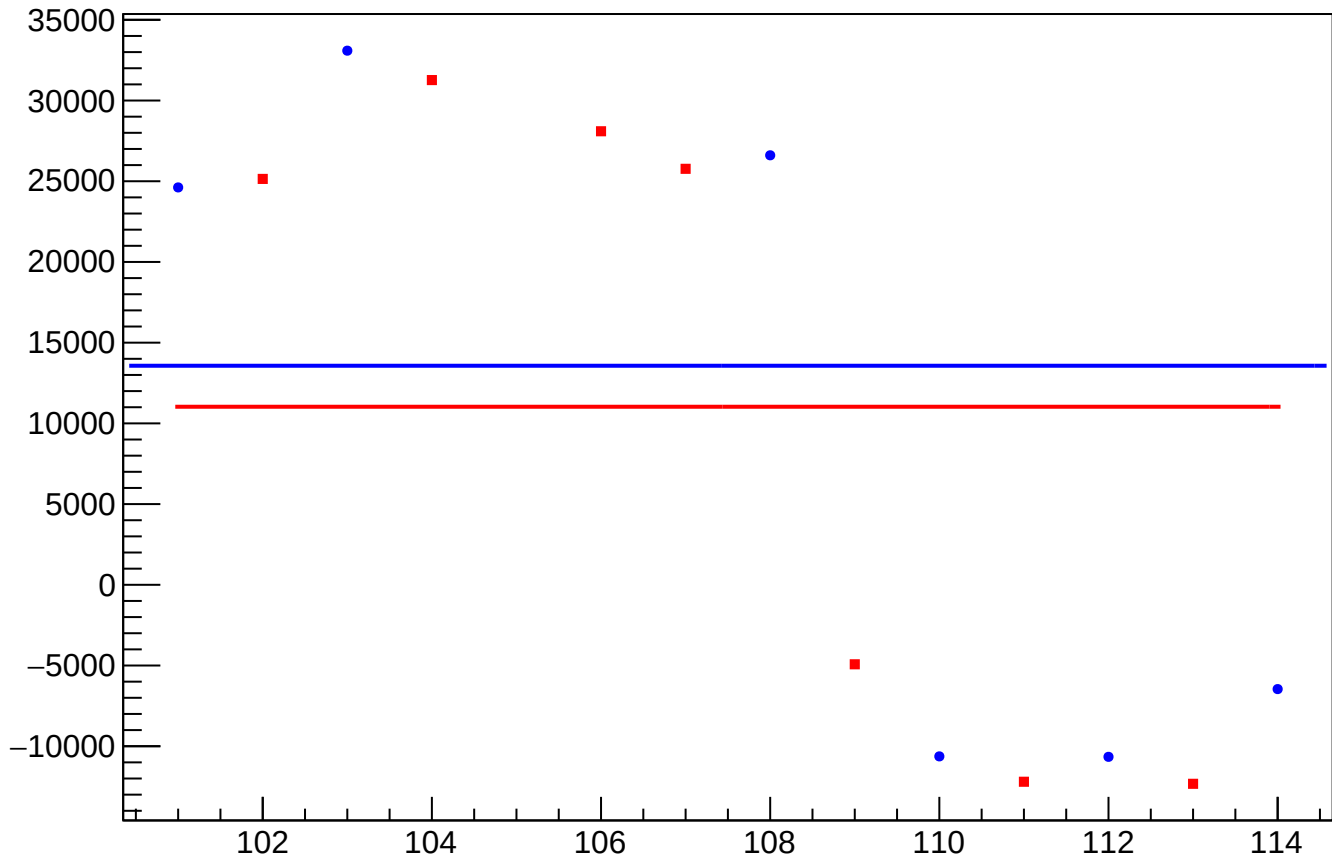
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 13570.419+/-0.000 χ^2/NDF : 90794011741908978391438287652545789689856.0/5

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

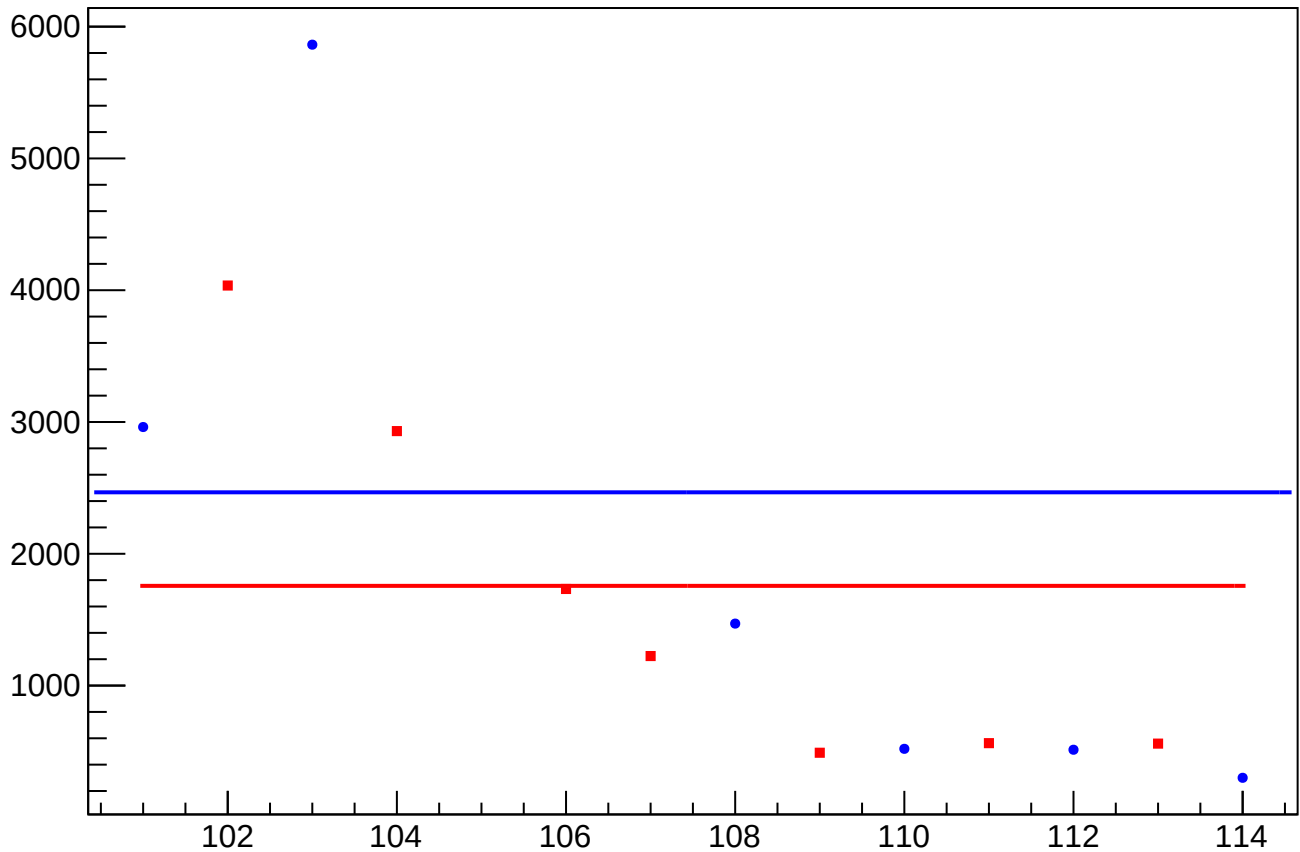
Right Out: 11030.501+/-0.000 χ^2/NDF : 111113912670810562022453299327139949051904.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

13570.419+/-0.000 χ^2/NDF : 907940117419089

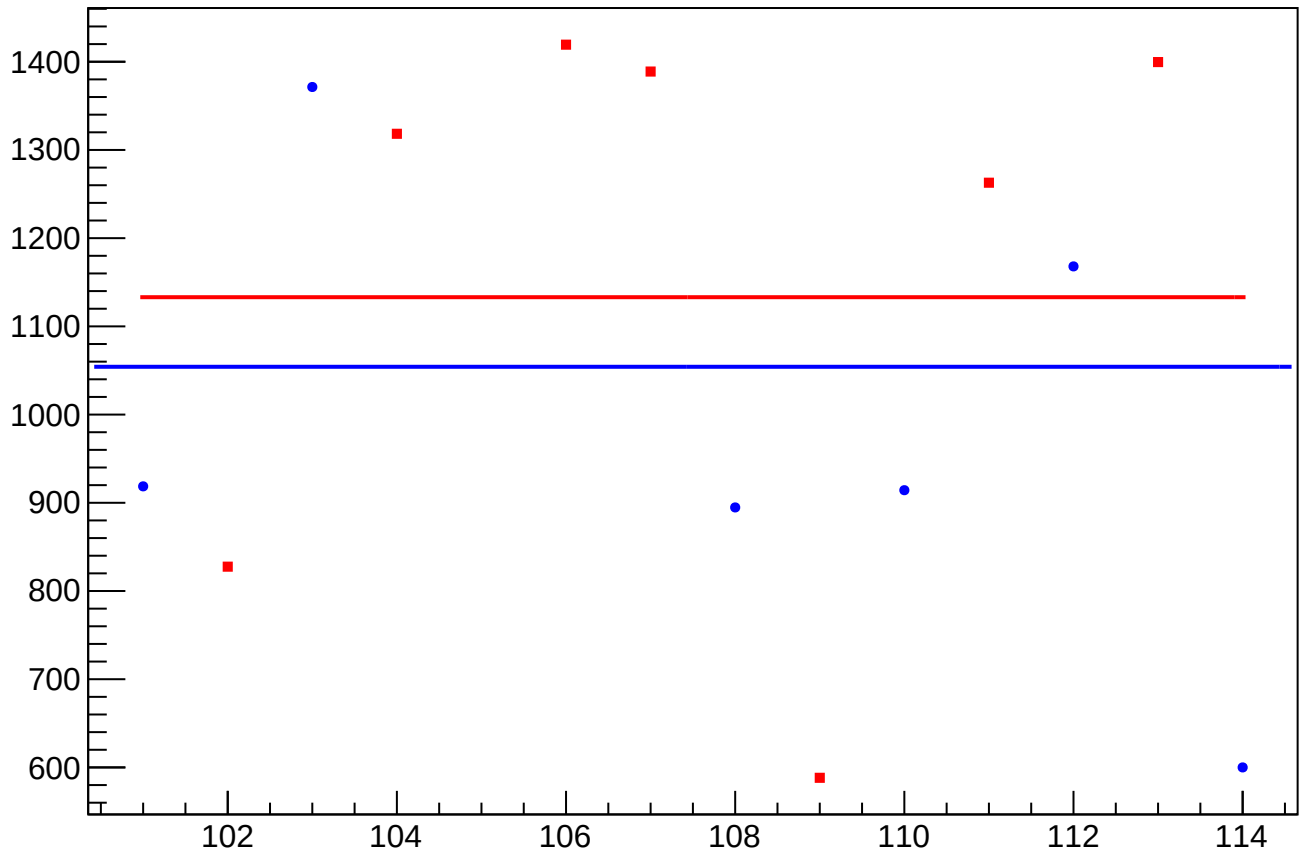
11030.501+/-0.000 χ^2/NDF : 111113912670810

dit_sam2_coil6_err_mean vs Slug



Right In: 2466.440+/-0.000 χ^2/NDF : 1112619328193734272282521003372419481600.0/5
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1756.645+/-0.000 χ^2/NDF : 592162900460458133311813419265177944064.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

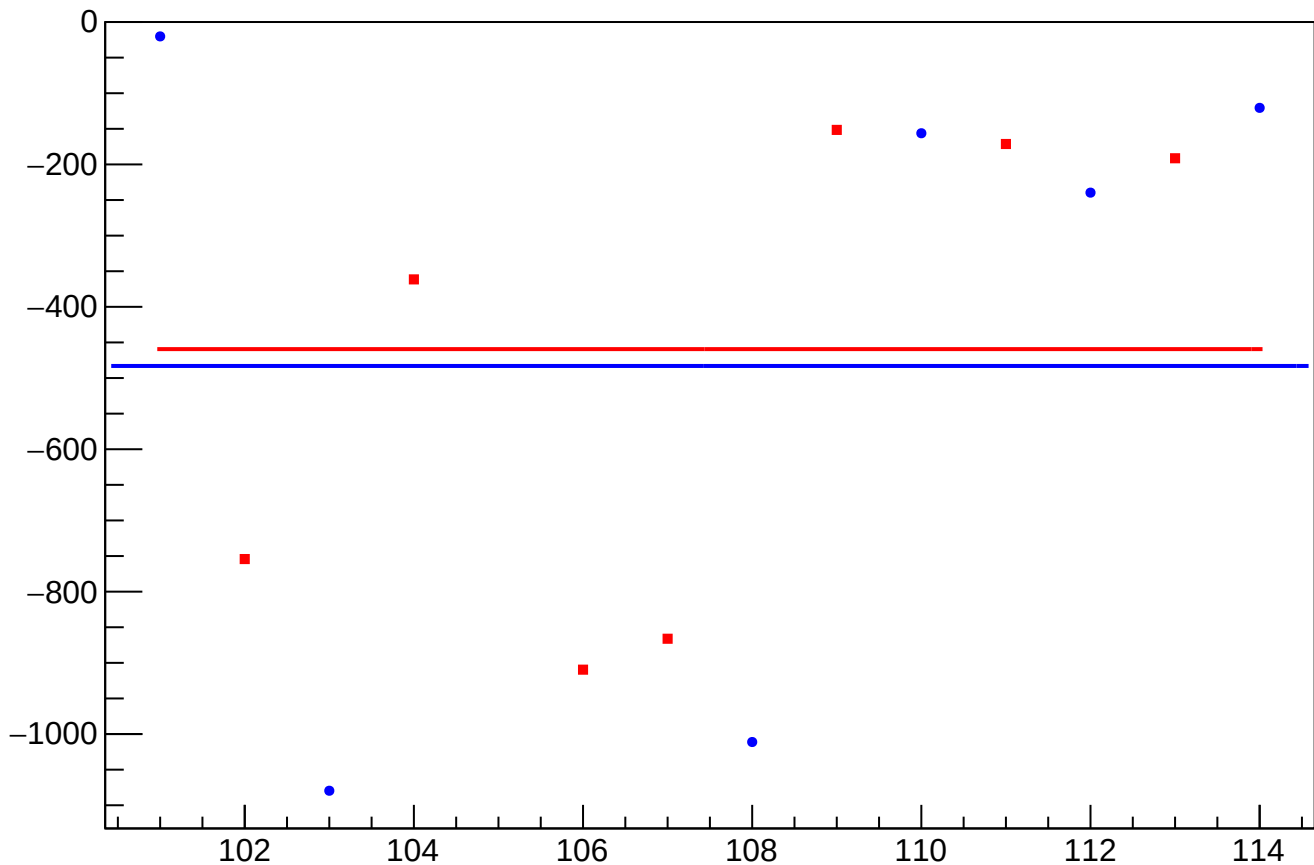
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug



Right In: -483.036+/-0.000 χ^2/NDF : 52513267842274326764911545282361032704.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

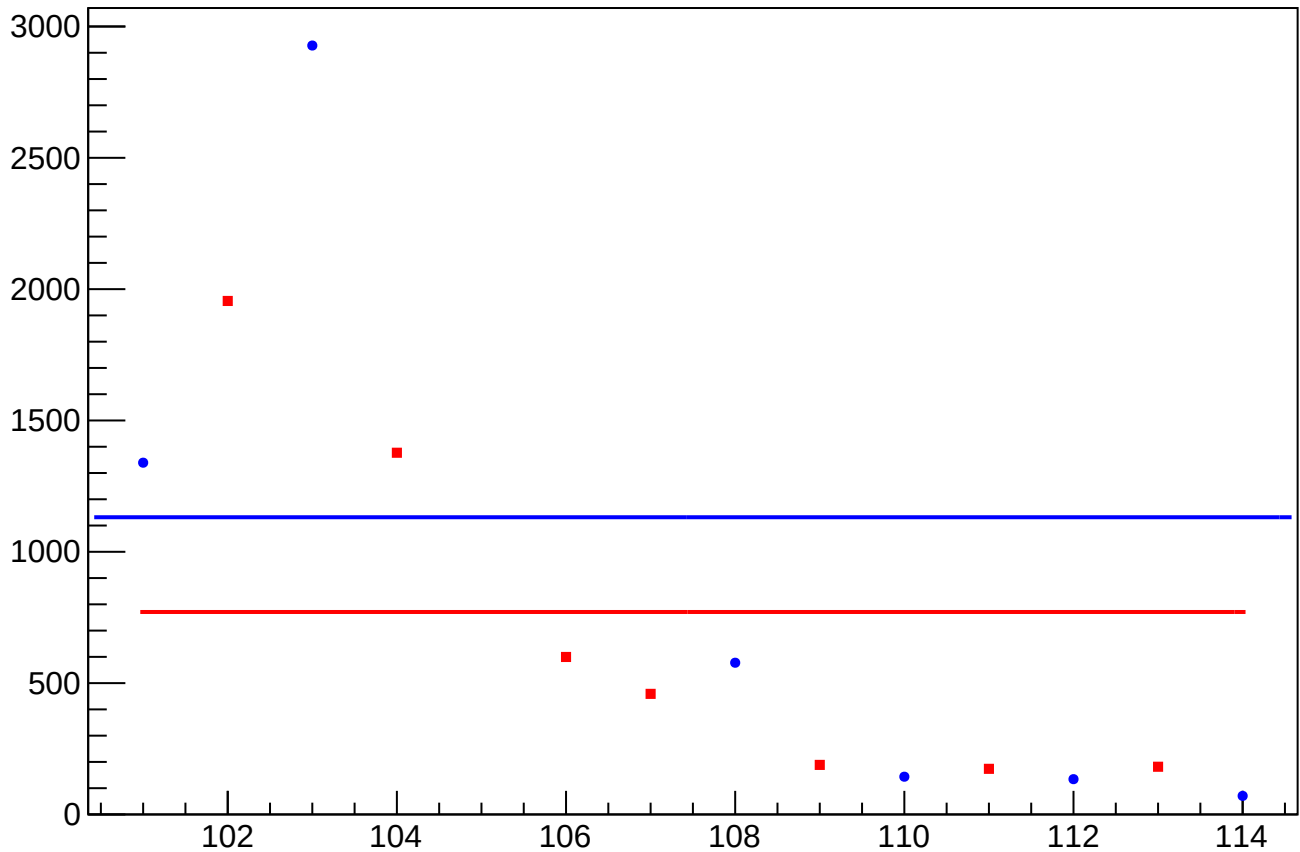
-483.036+/-0.000 χ^2/NDF : 5251326784227432

Right Out: -459.379+/-0.000 χ^2/NDF : 29559896499792115285072075956428996608.0/6

-459.379+/-0.000 χ^2/NDF : 2955989649979211

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 1131.584+/-0.000 χ^2/NDF : 301885124681509606536957166779096891392.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

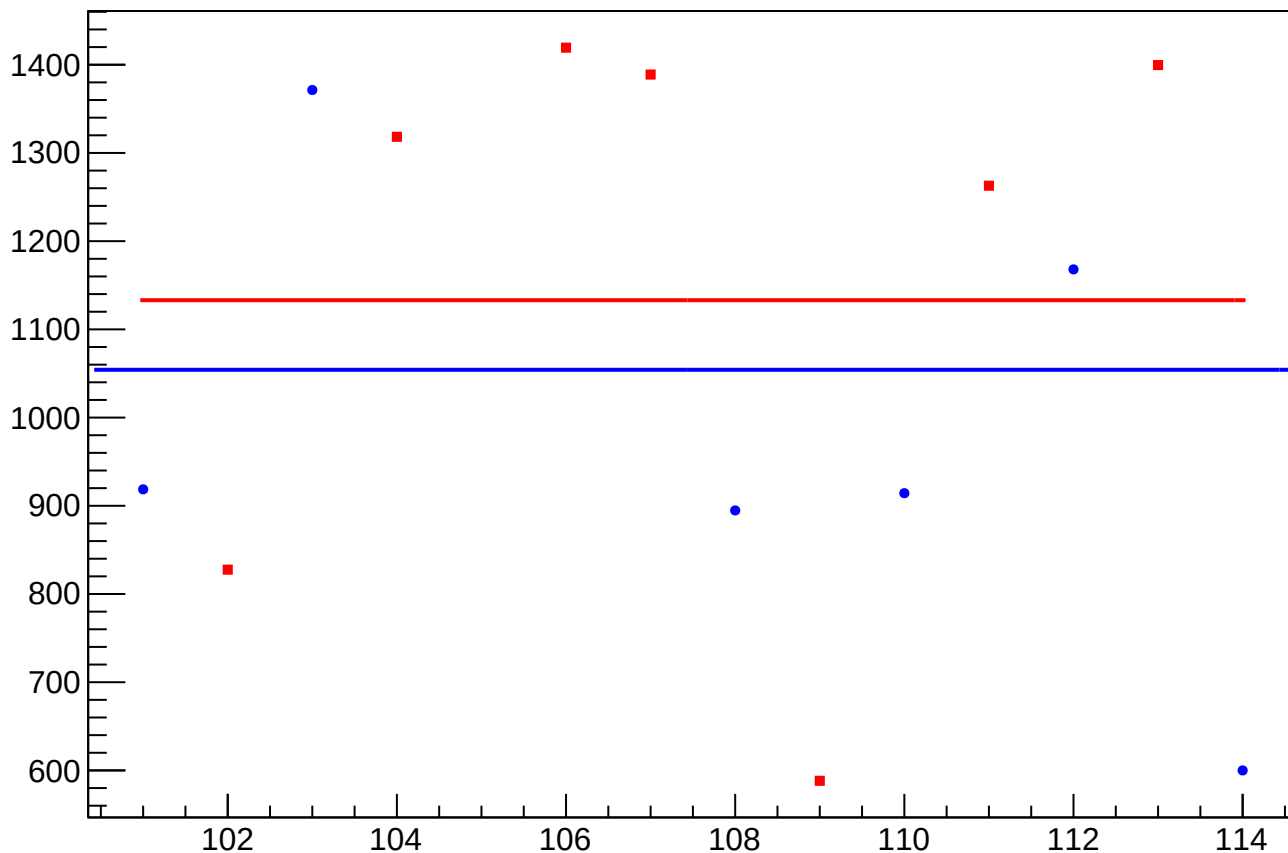
Right Out: 770.871+/-0.000 χ^2/NDF : 153432253645444861159511084221566287872.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1131.584+/-0.000 χ^2/NDF : 3018851246815096

770.871+/-0.000 χ^2/NDF : 15343225364544486

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

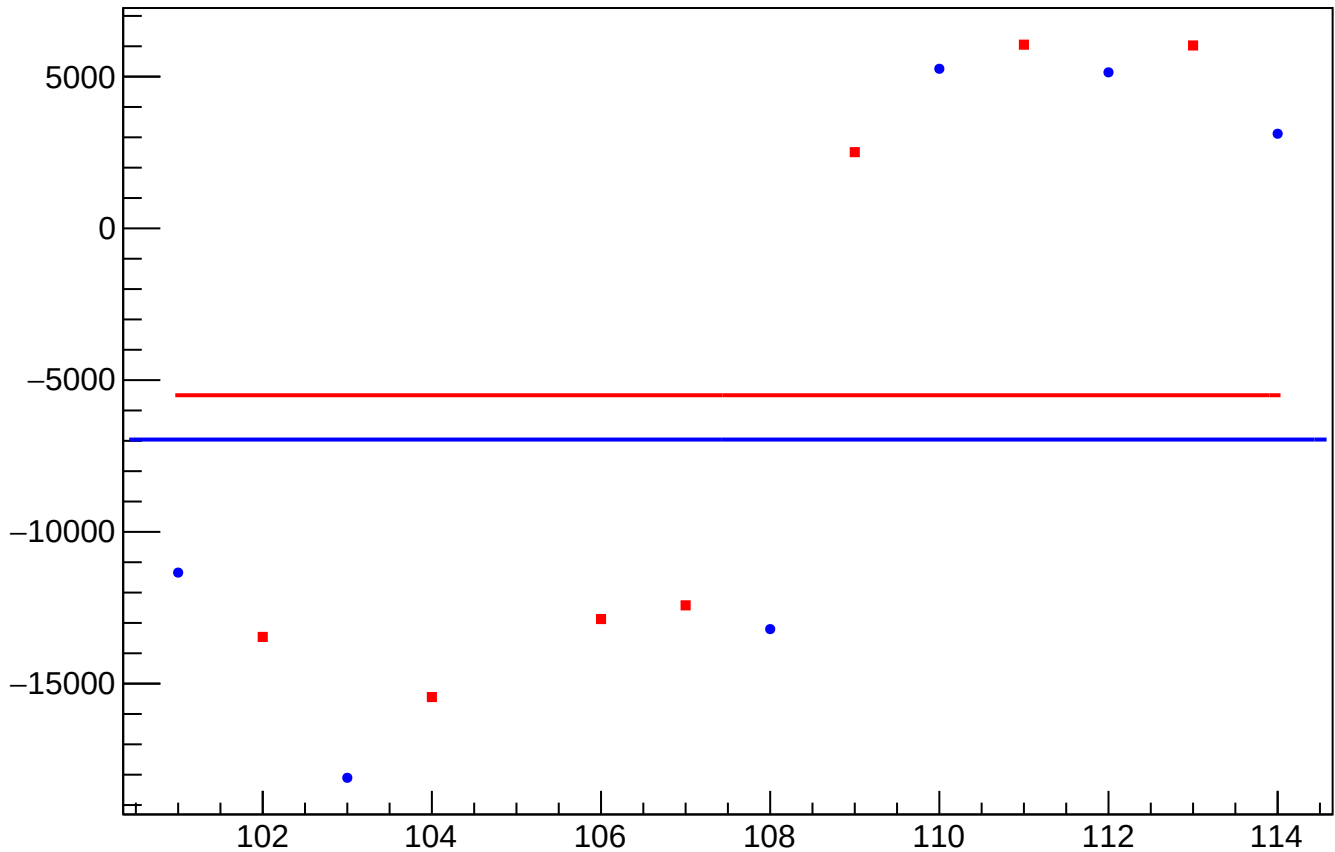
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam4_coil6_mean vs Slug



Right In: -6958.079+/-0.000 χ^2/NDF : 23704896396227928348647554673607155122176.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

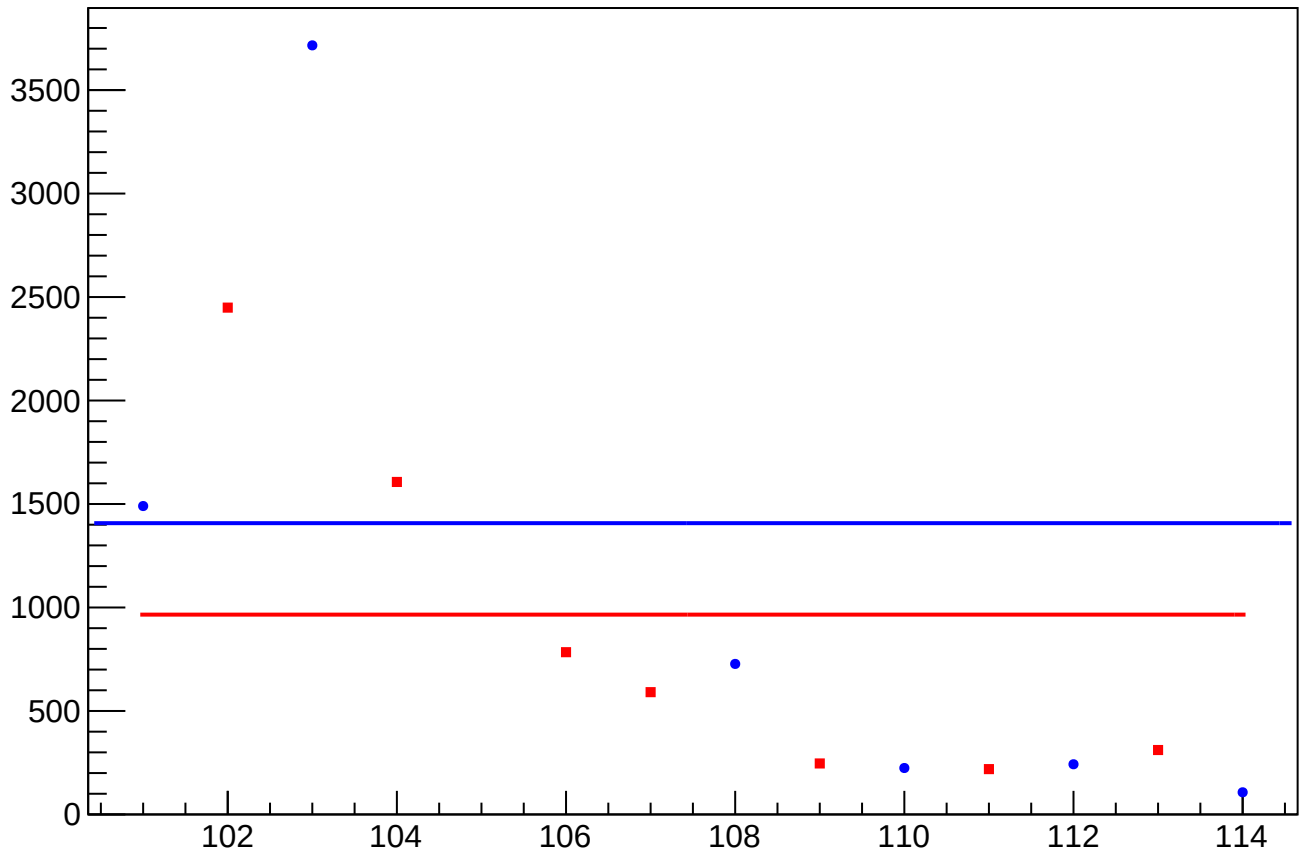
-6958.079+/-0.000 χ^2/NDF : 237048963962279

Right Out: -5497.739+/-0.000 χ^2/NDF : 27382727177269394289812700215540172455936.0/6

-5497.739+/-0.000 χ^2/NDF : 273827271772693

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1407.424+/-0.000 χ^2/NDF : 469558144383872903436055820724170915840.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

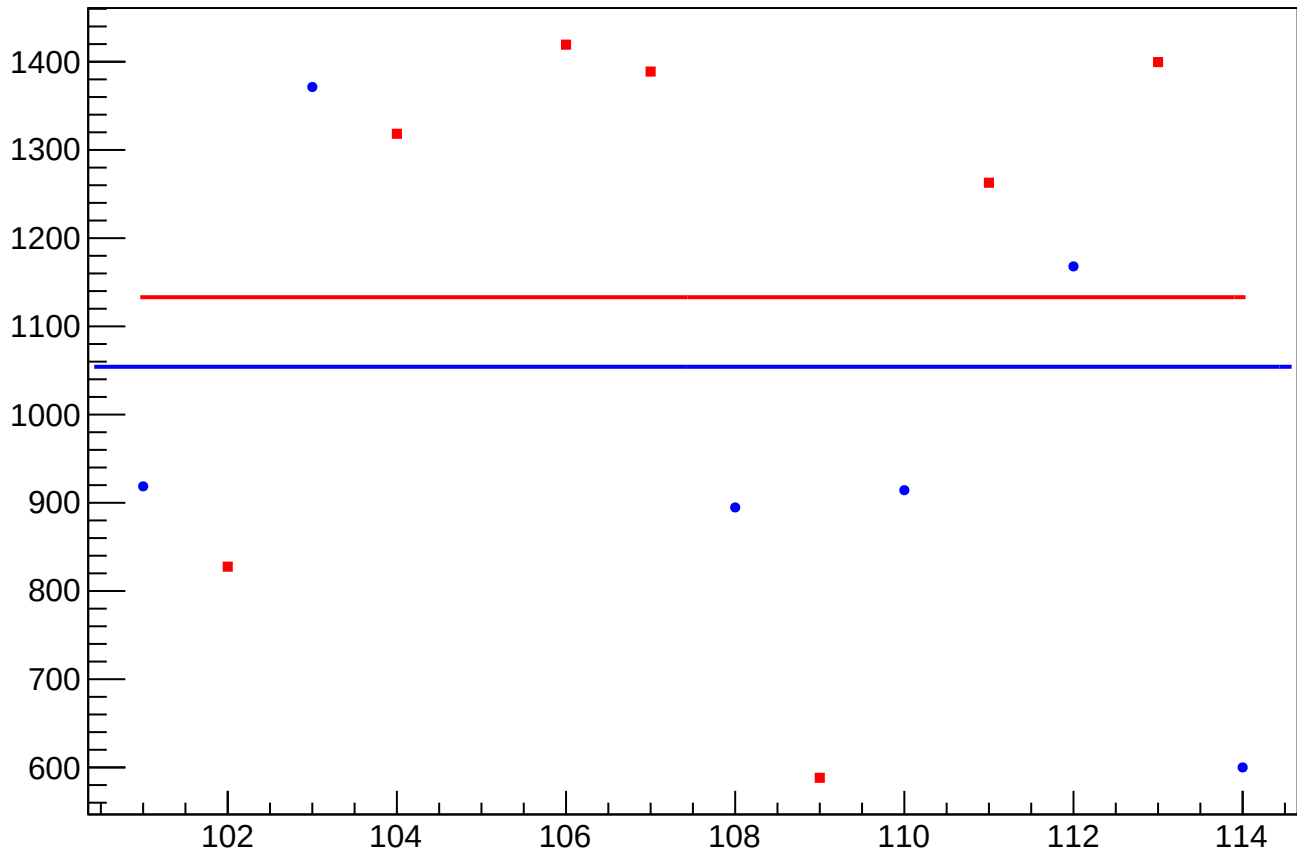
1407.424+/-0.000 χ^2/NDF : 4695581443838729

Right Out: 965.524+/-0.000 χ^2/NDF : 225226469463141750079246763156693843968.0/6

965.524+/-0.000 χ^2/NDF : 22522646946314175

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

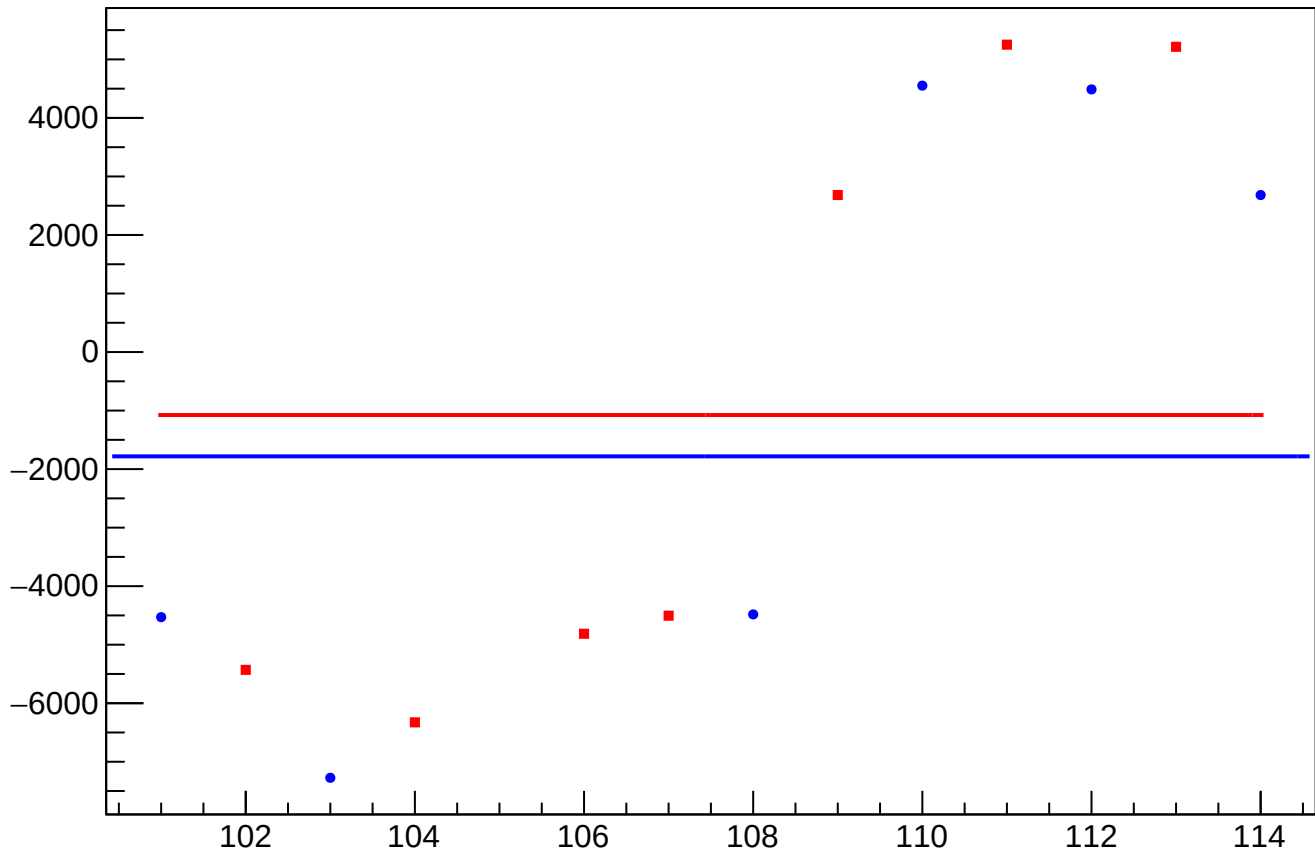
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: -1782.105+/-0.000 χ^2/NDF : 6110900215946856672945957033626671513600.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

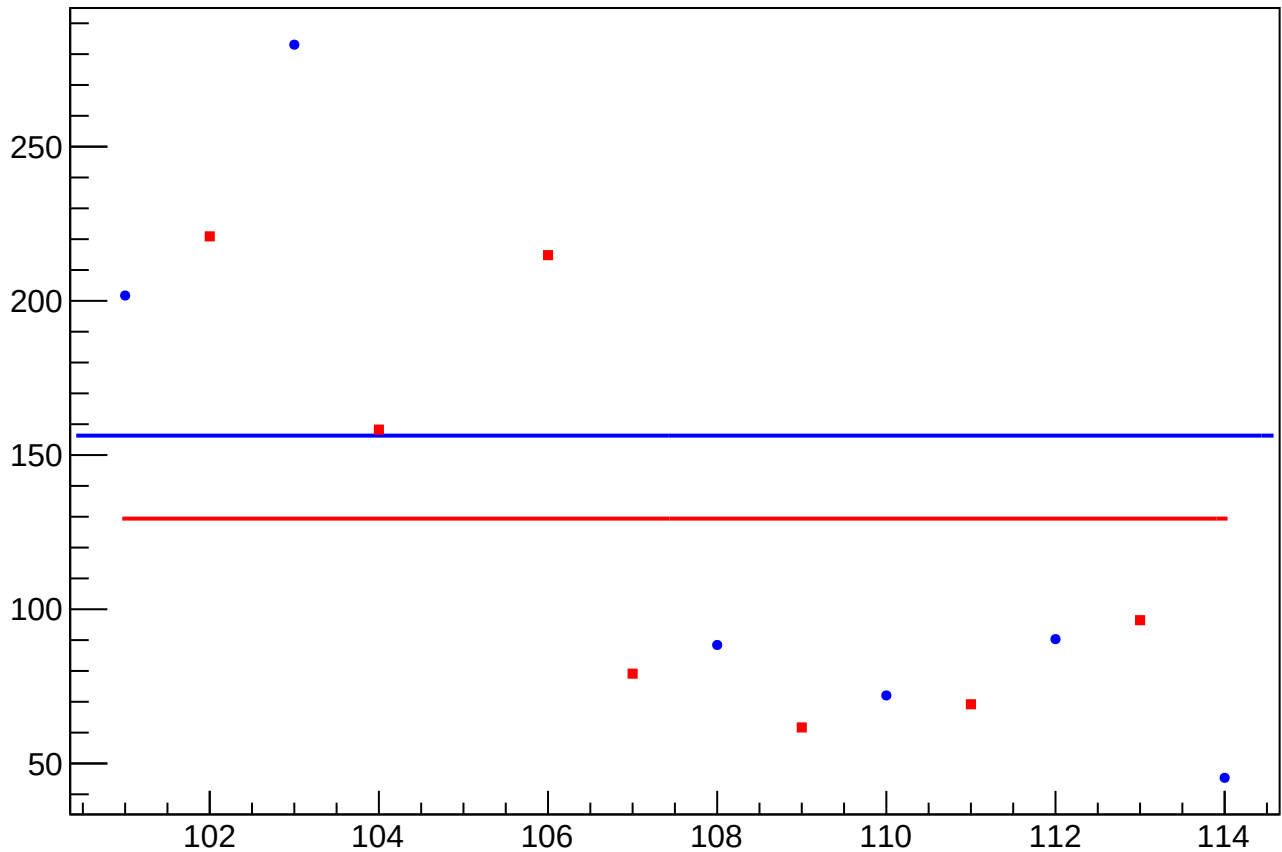
-1782.105+/-0.000 χ^2/NDF : 611090021594685

Right Out: -1076.277+/-0.000 χ^2/NDF : 7664659533574844183444338365371795898368.0/6

-1076.277+/-0.000 χ^2/NDF : 766465953357484

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 156.306+/-0.000 χ^2/NDF : 1858637815830395937631838024738275328.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

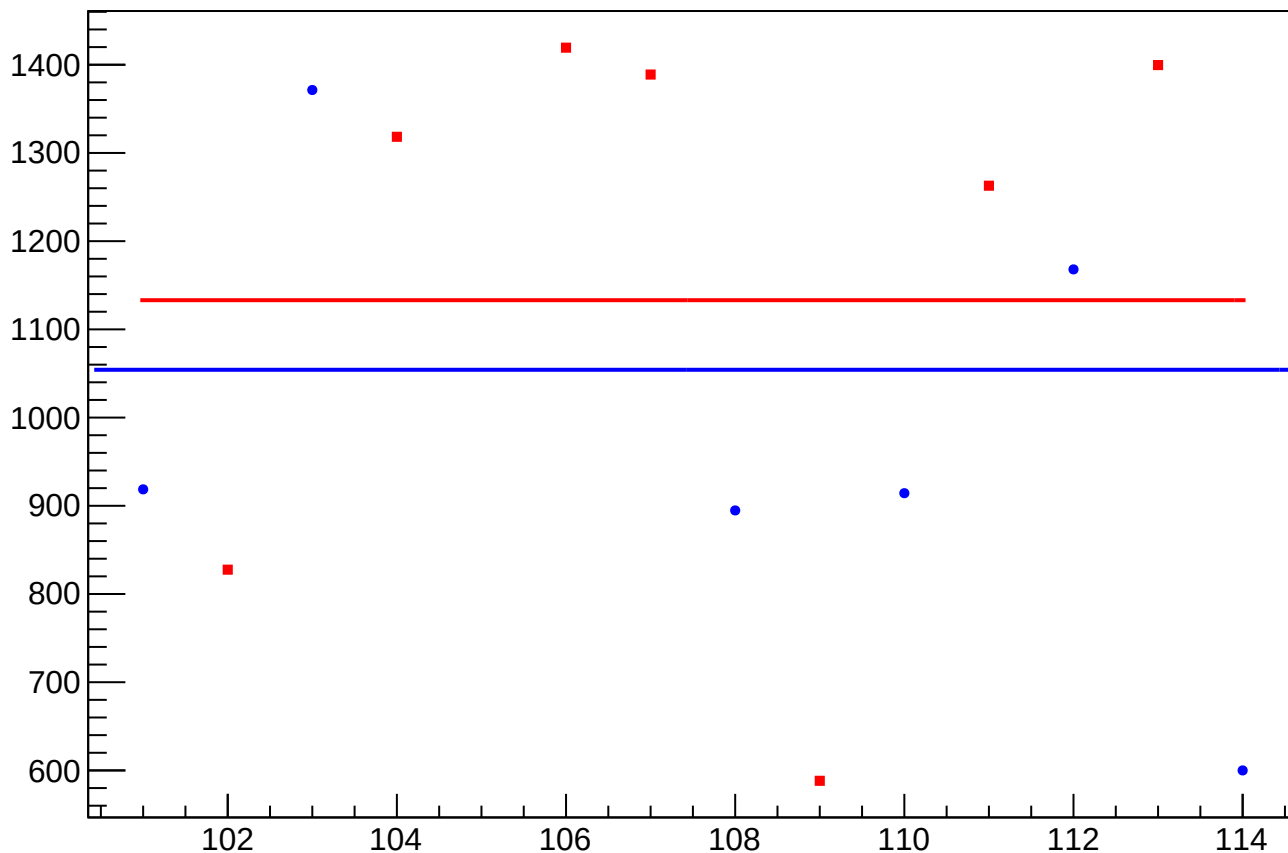
Right Out: 129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

156.306+/-0.000 χ^2/NDF : 1858637815830395937631838024738275328.0/5

129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

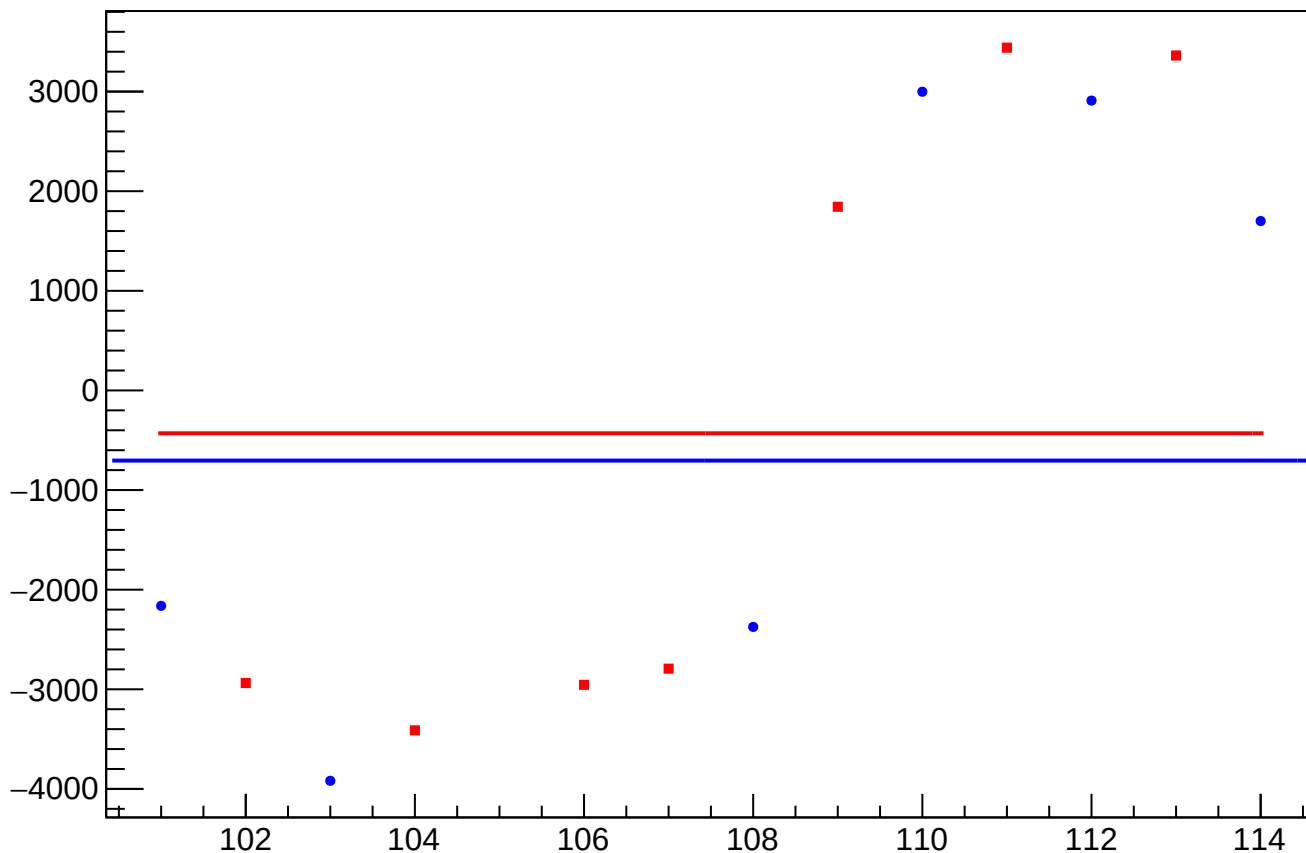
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam6_coil6_mean vs Slug



Right In: -704.144+/-0.000 χ^2/NDF : 2043218649326900920048212914030879178752.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

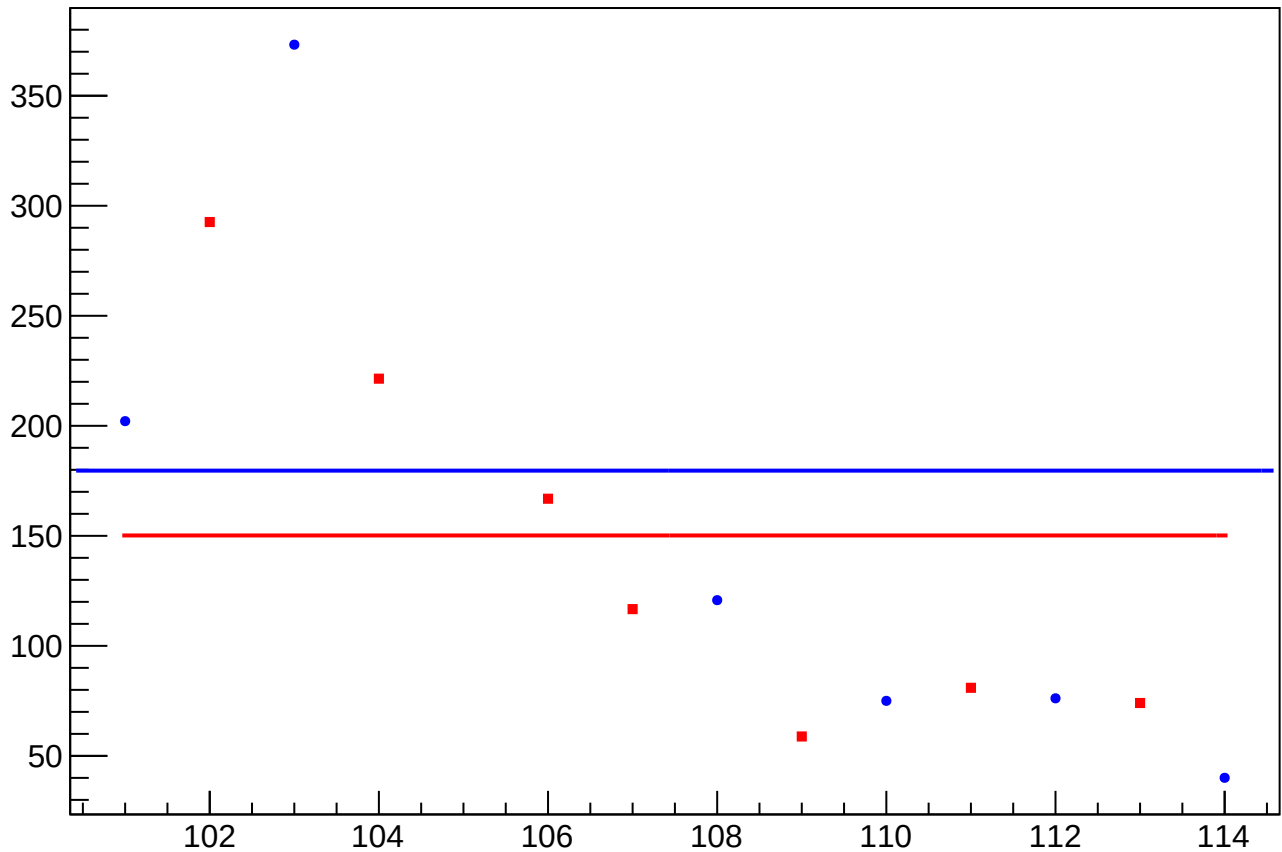
Right Out: -430.376+/-0.000 χ^2/NDF : 2801120810980206062747638430930439241728.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-704.144+/-0.000 χ^2/NDF : 2043218649326900

-430.376+/-0.000 χ^2/NDF : 2801120810980206

dit_sam6_coil6_err_mean vs Slug



Right In: 179.635+/-0.000 χ^2/NDF : 3524592777984984758191062013804806144.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

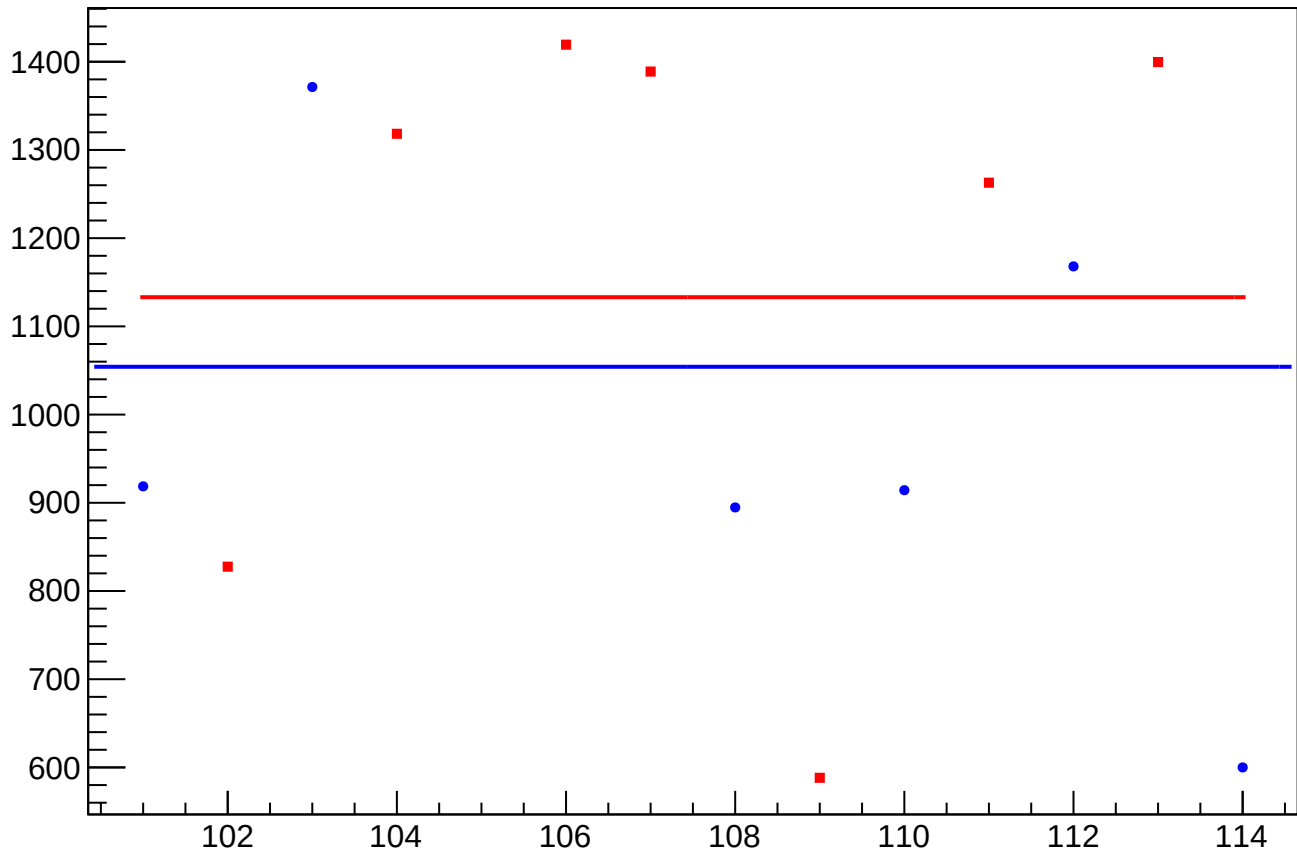
179.635+/-0.000 χ^2/NDF : 3524592777984984758191062013804806144.0/5

Right Out: 150.172+/-0.000 χ^2/NDF : 2387812142096385965767434996279148544.0/6

150.172+/-0.000 χ^2/NDF : 2387812142096385965767434996279148544.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

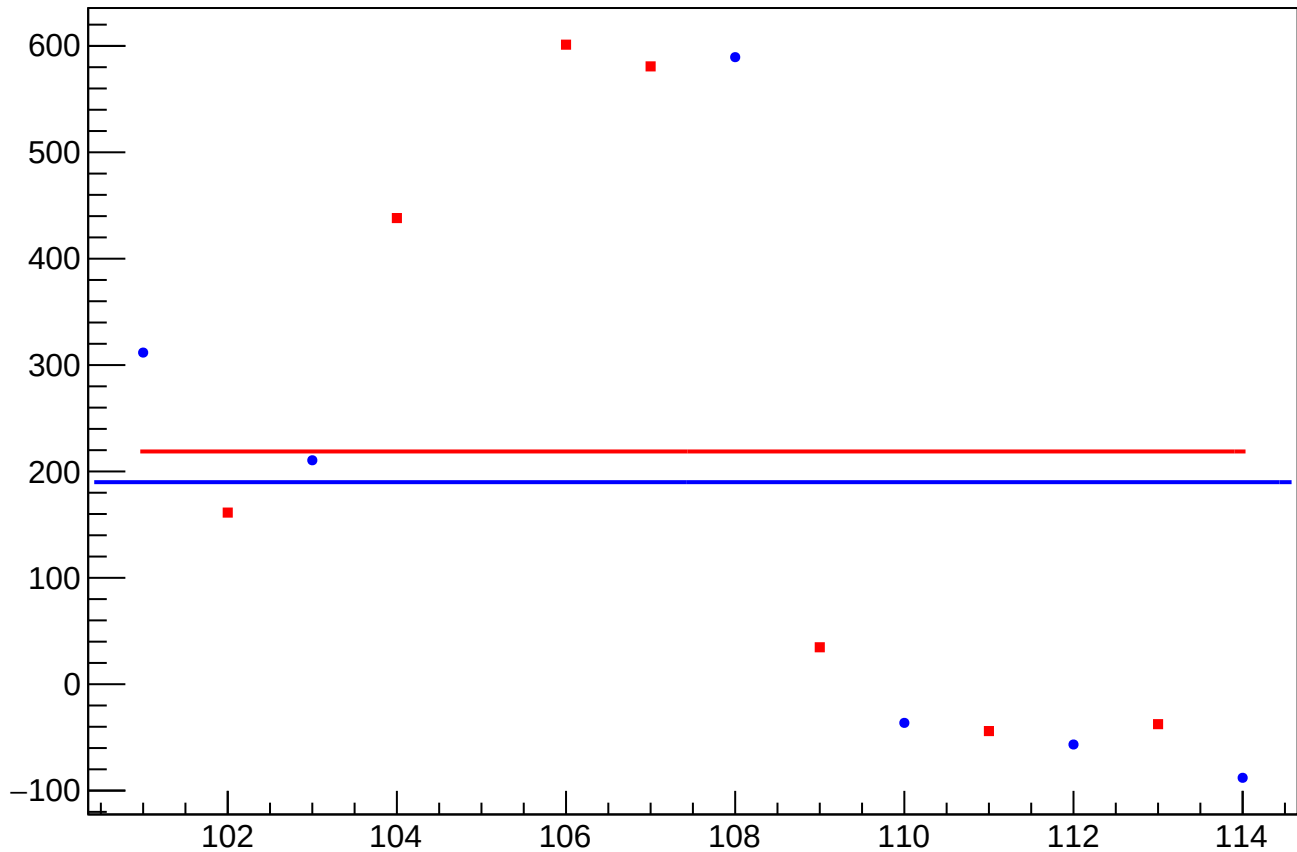
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 189.926+/-0.000 χ^2/NDF : 12724859663679405699586685510896058368.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

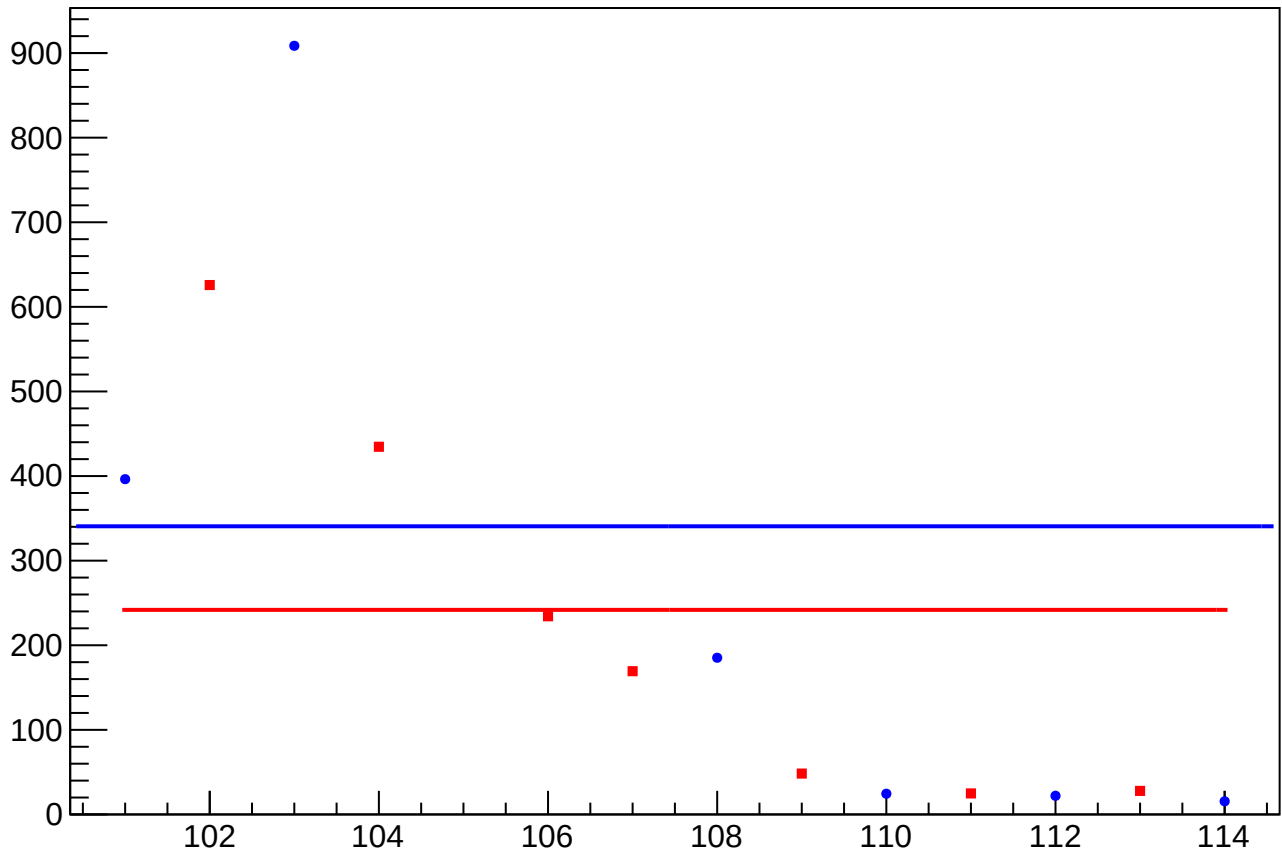
189.926+/-0.000 χ^2/NDF : 12724859663679405

Right Out: 218.785+/-0.000 χ^2/NDF : 19686482102172532051879043113435529216.0/6

218.785+/-0.000 χ^2/NDF : 19686482102172532

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 340.620+/-0.000 χ^2/NDF : 29973032369102468579219783985756372992.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

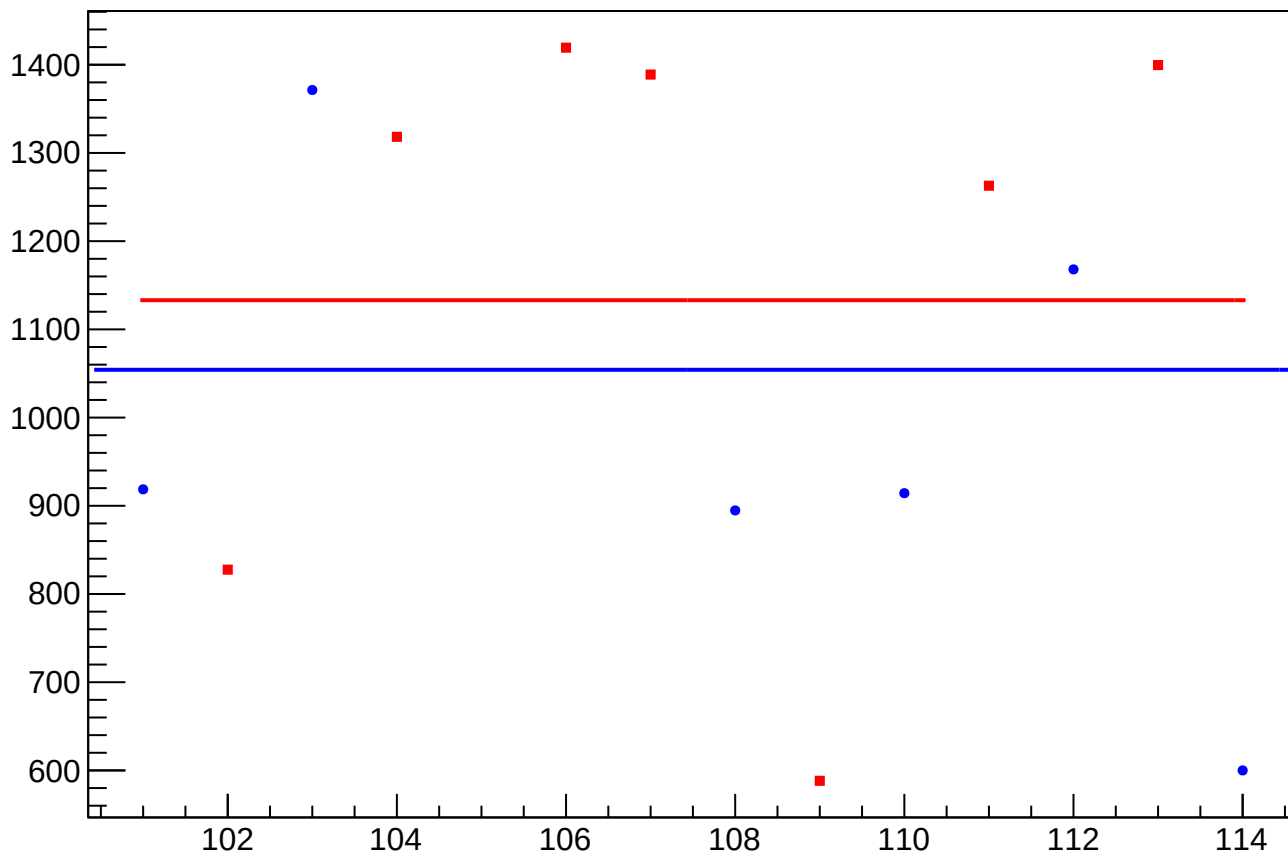
Right Out: 241.832+/-0.000 χ^2/NDF : 16724730532000169474973245806124990464.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

340.620+/-0.000 χ^2/NDF : 29973032369102468579219783985756372992.0/5

241.832+/-0.000 χ^2/NDF : 16724730532000169474973245806124990464.0/6

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

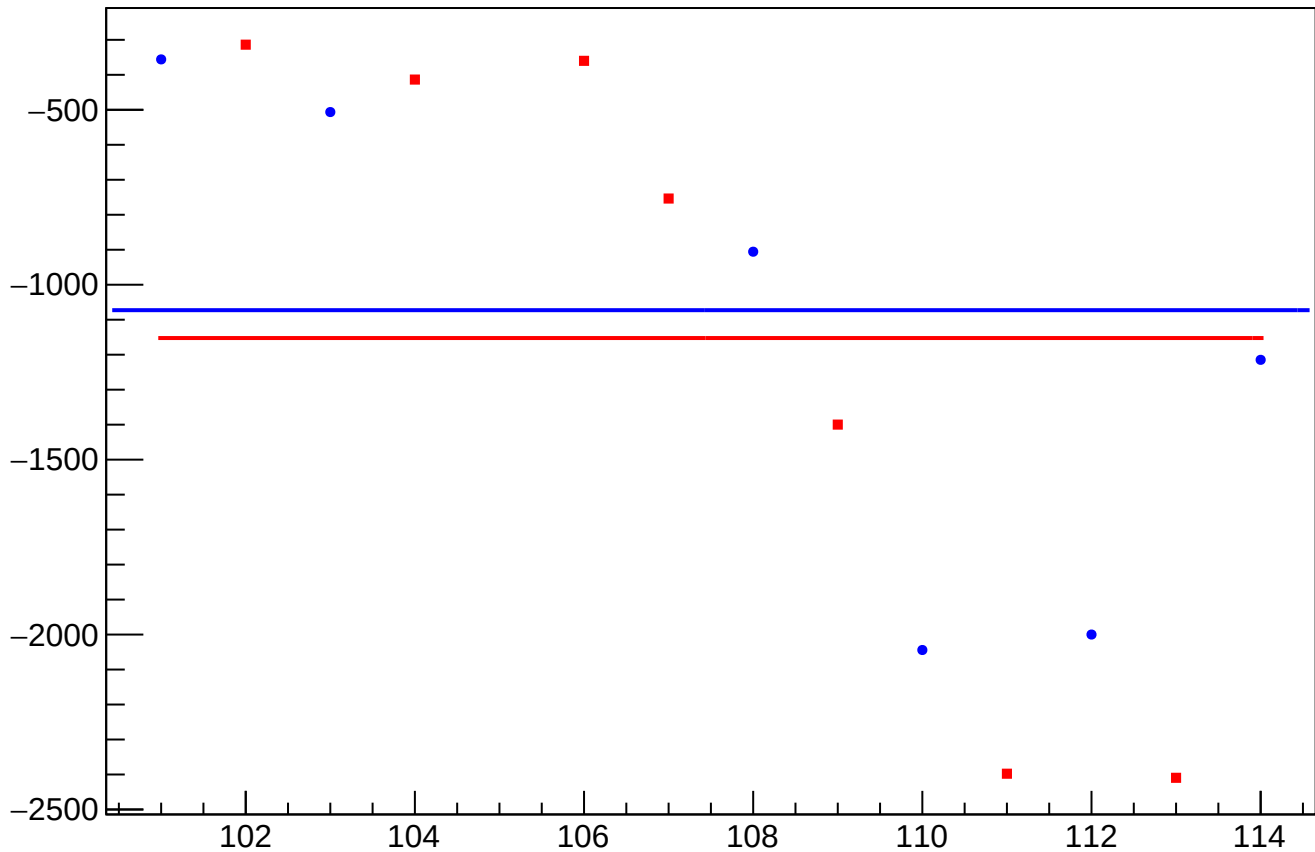
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1054.194+/-0.000 χ^2/NDF : 1179400567656931

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_sam8_coil6_mean vs Slug



Right In: -1072.769+/-0.000 χ^2/NDF : 126551129524489494093366268097682472960.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

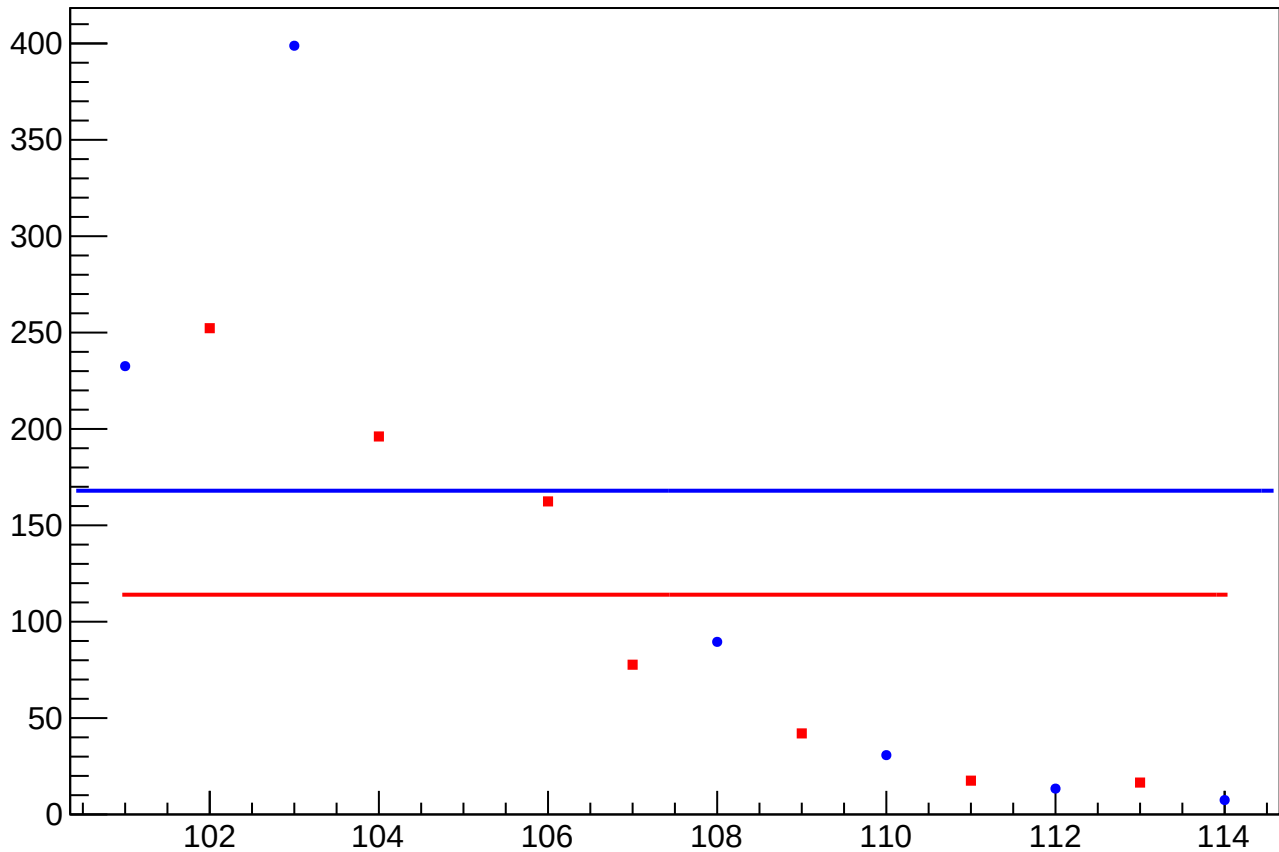
-1072.769+/-0.000 χ^2/NDF : 126551129524489

Right Out: -1152.410+/-0.000 χ^2/NDF : 237857293244530241015574739780022304768.0/6

-1152.410+/-0.000 χ^2/NDF : 237857293244530

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 167.958+/-0.000 χ^2/NDF : 5786624104946285552279976870747832320.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

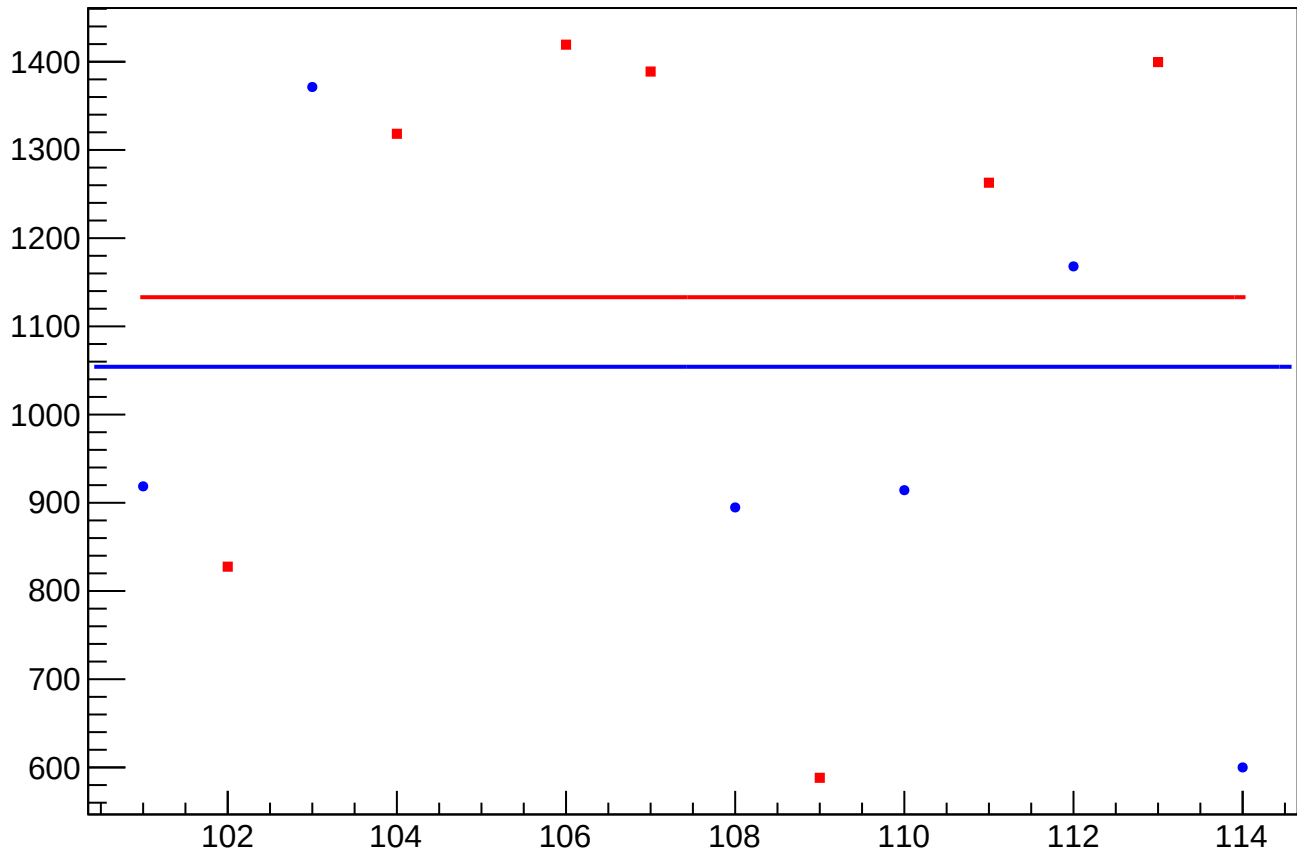
167.958+/-0.000 χ^2/NDF : 5786624104946285552279976870747832320.0/5

Right Out: 114.012+/-0.000 χ^2/NDF : 2683320583977734180941432797551132672.0/6

114.012+/-0.000 χ^2/NDF : 2683320583977734180941432797551132672.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1054.194+/-0.000 χ^2/NDF : 11794005676569311013441256248362139648.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

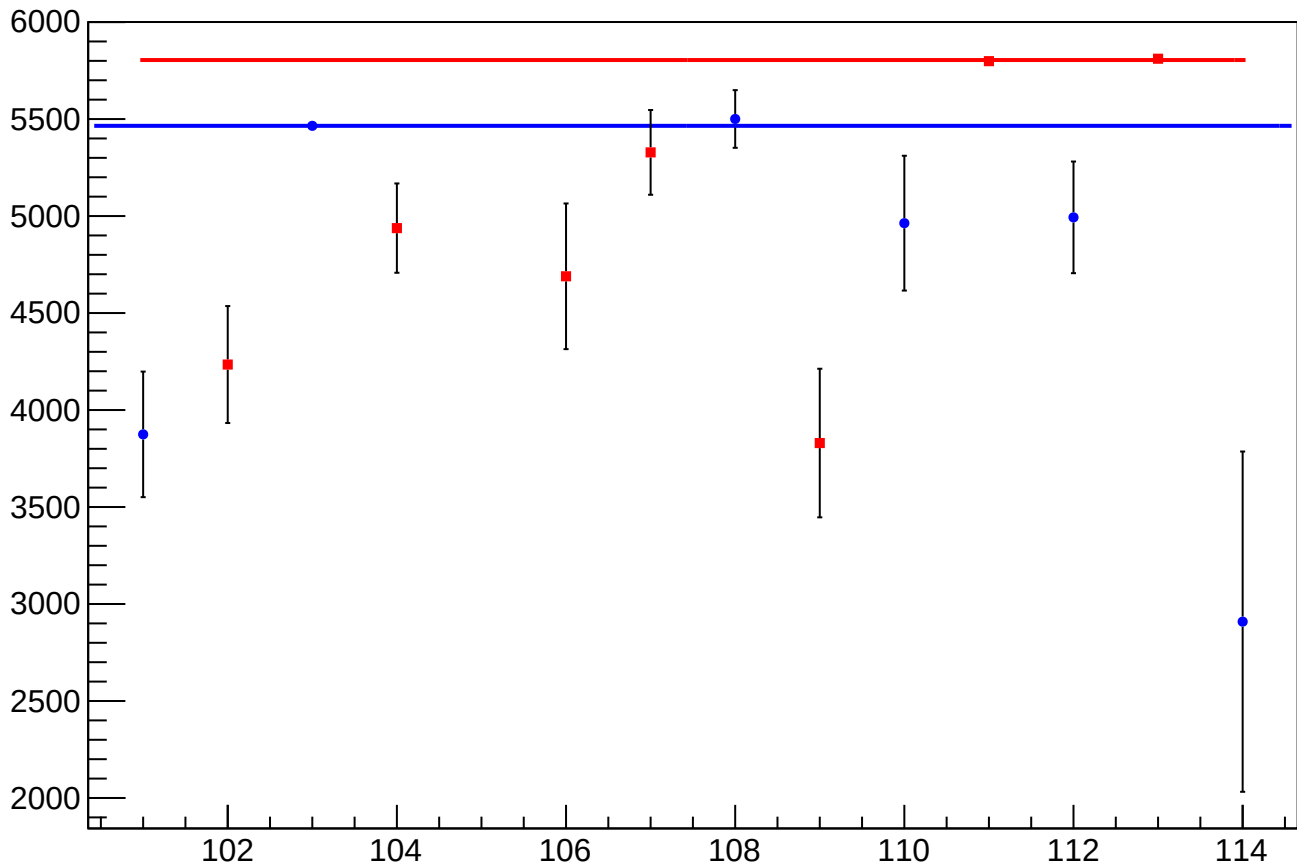
1054.194+/-0.000 χ^2/NDF : 1179400567656931

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 37.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

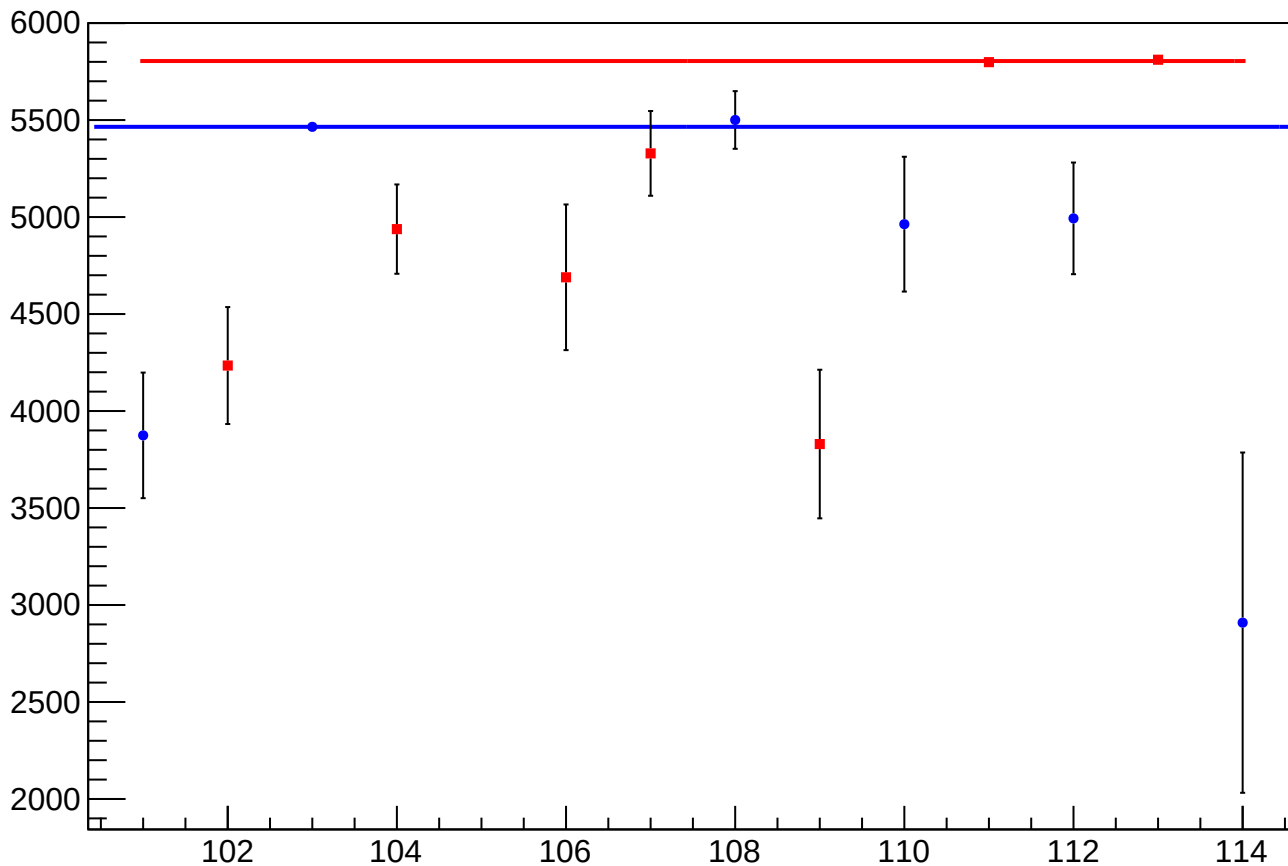
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 37.5/5

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_run_rms vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 37.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

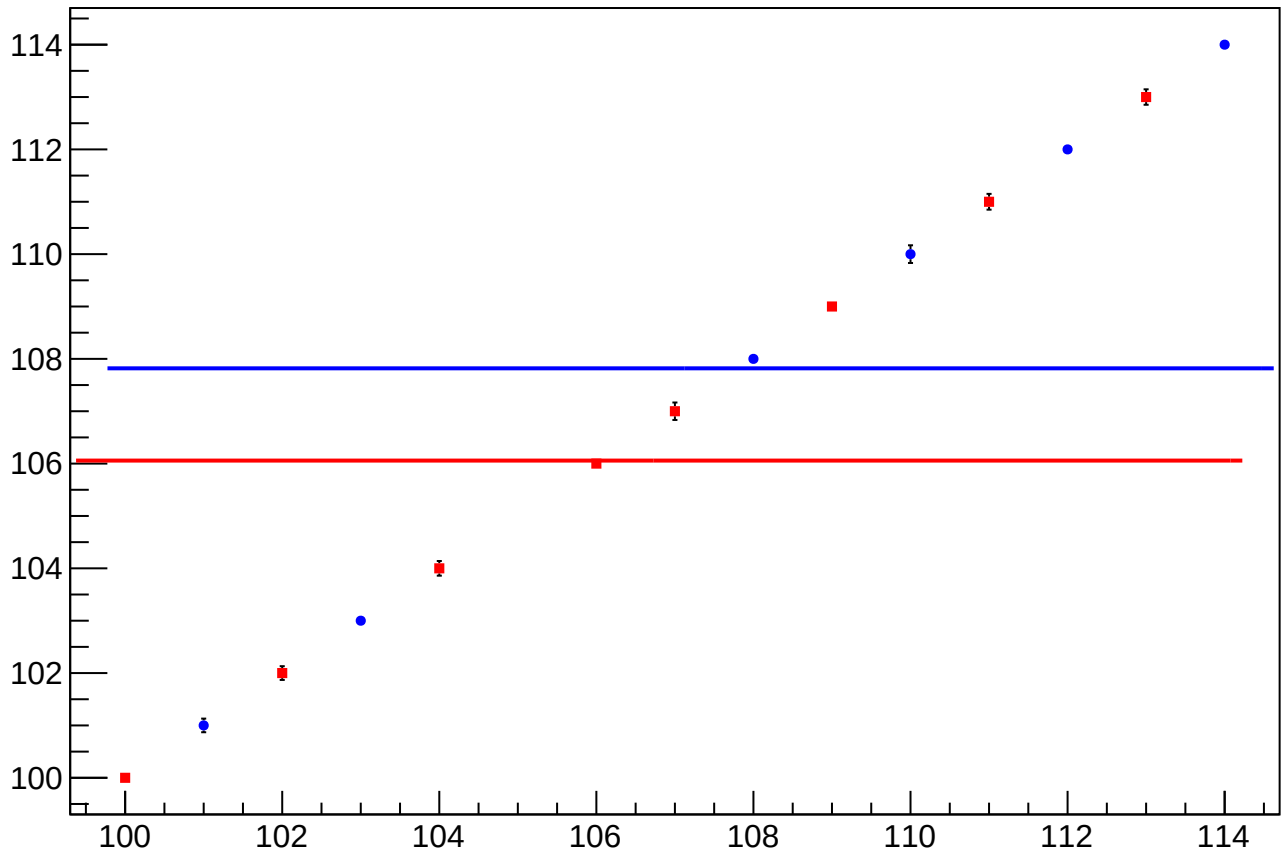
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 37.5/5

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_slug_slope vs Slug



Right In: 107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

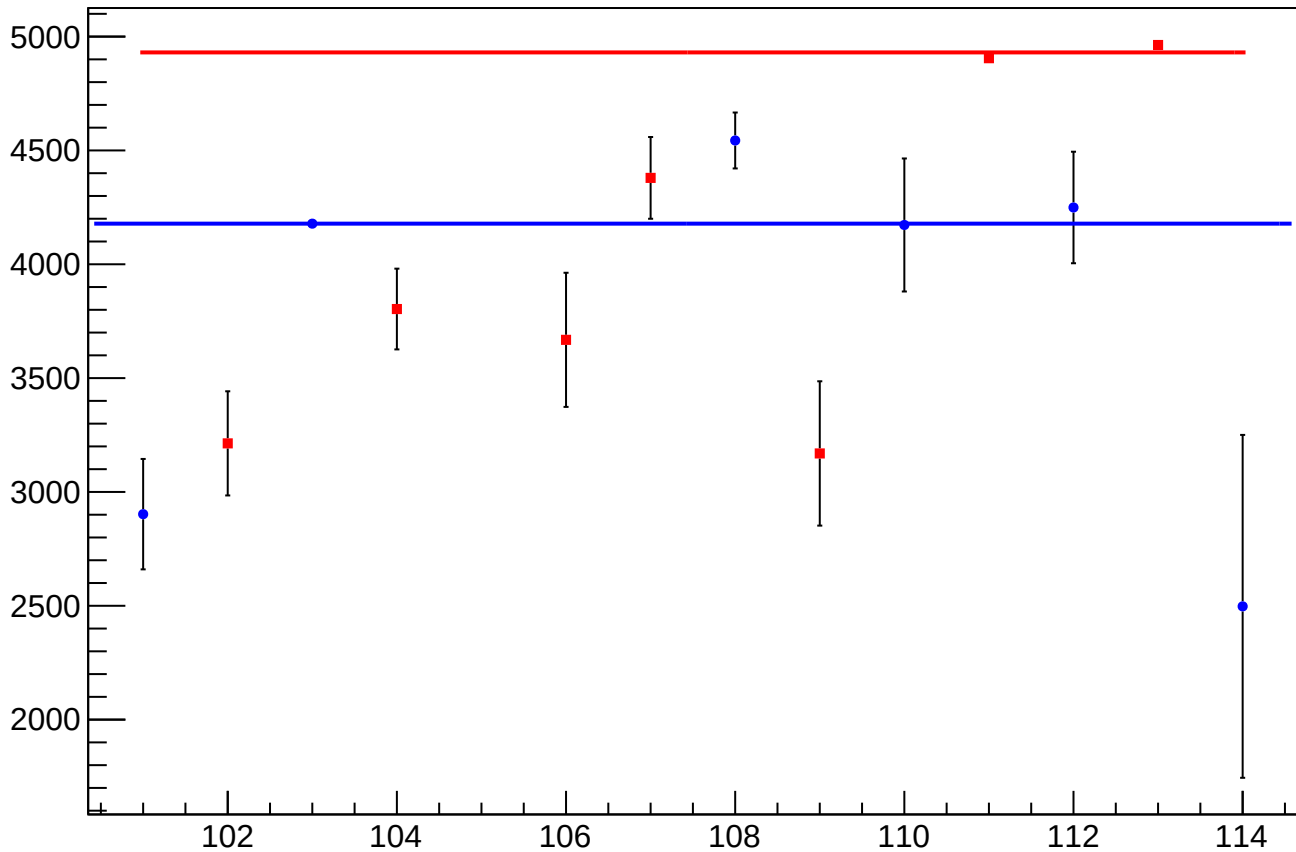
Right Out: 106.058+/-0.000 χ^2/NDF : 1626224693915072550684711714816.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

107.819+/-0.000 χ^2/NDF : 12998082890938884

106.058+/-0.000 χ^2/NDF : 16262246939150725

dit_cyclenum_mean vs Slug



Right In: 4178.425 $\pm$ 1.602 χ^2 /NDF: 41.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

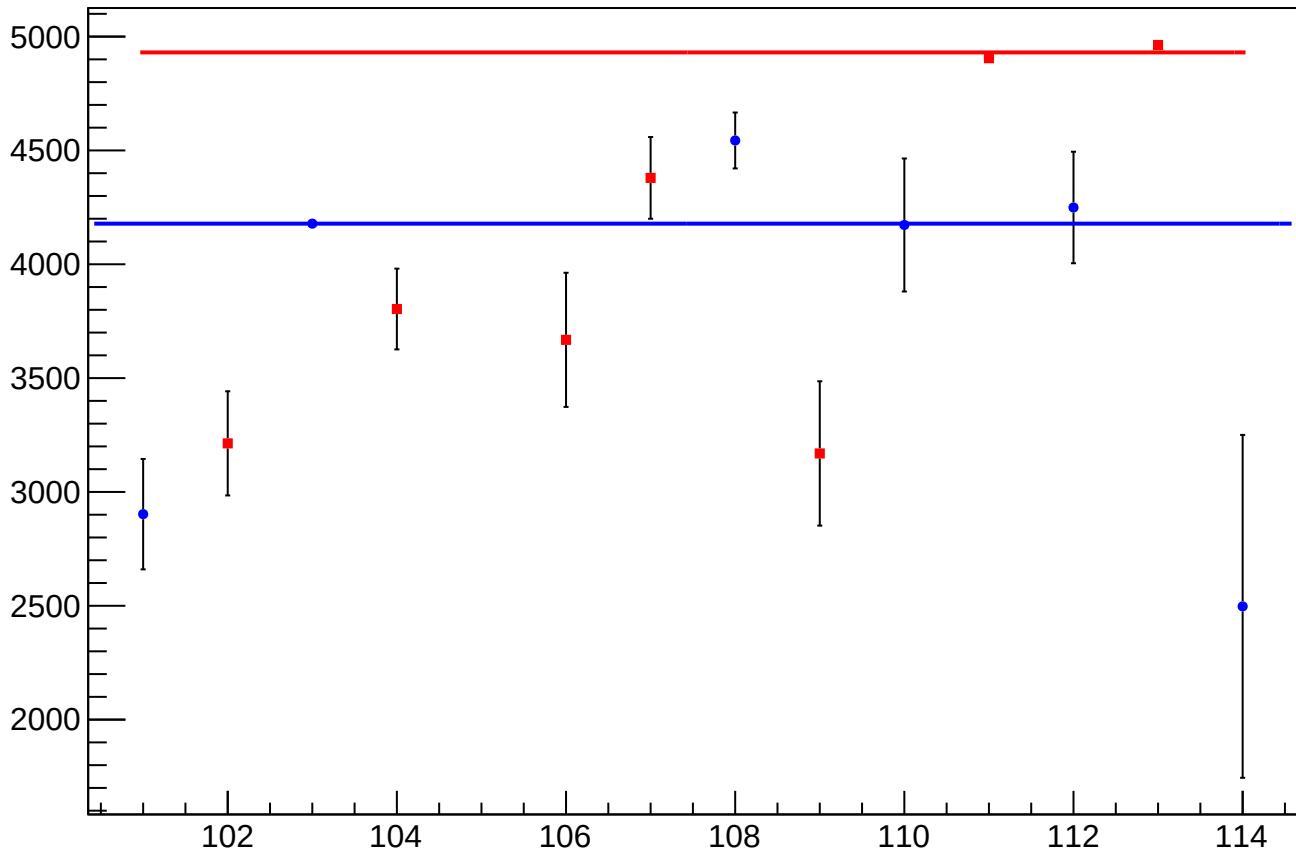
4178.425 $\pm$ 1.602 χ^2 /NDF: 41.6/5

Right Out: 4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

dit_cyclenum_rms vs Slug



Right In: 4178.425 $\pm$ 1.602 χ^2 /NDF: 41.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

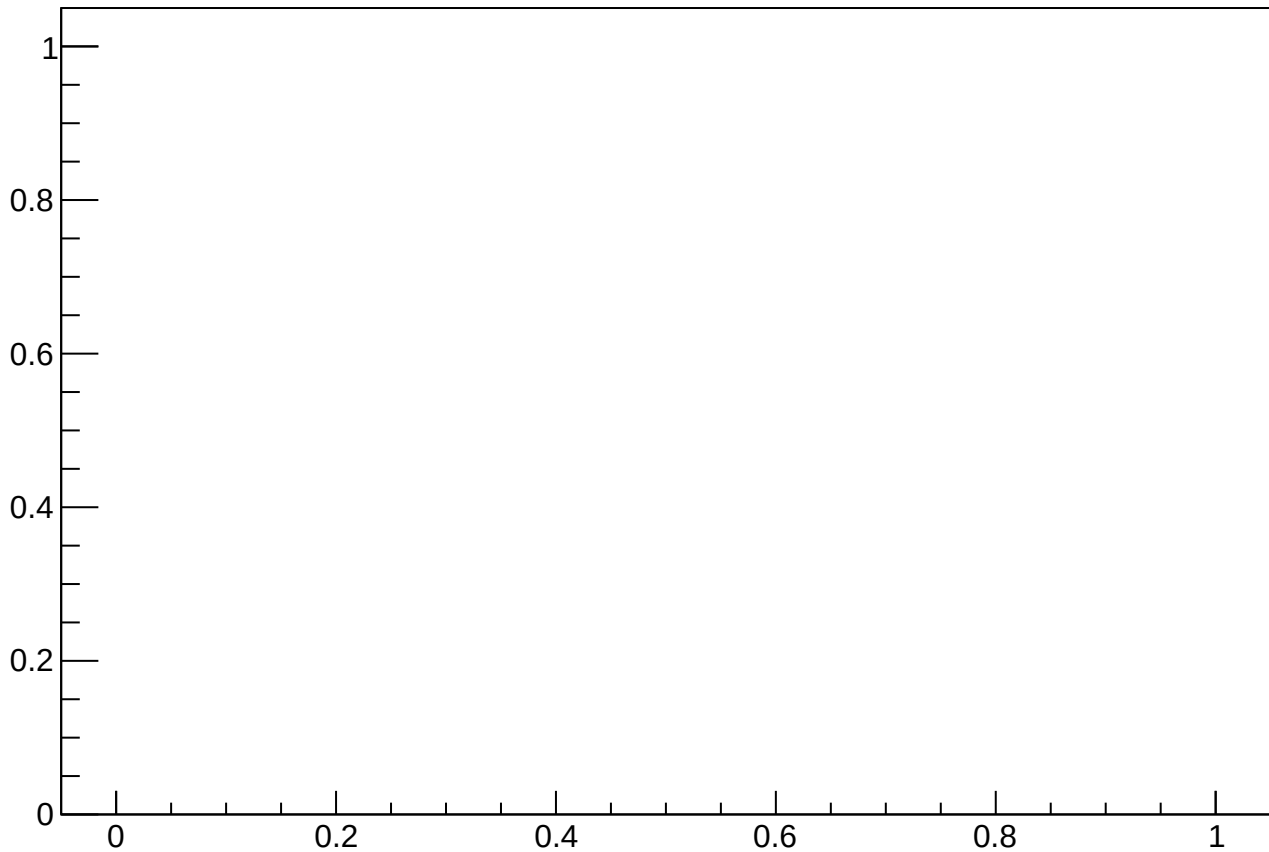
Right Out: 4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.425 $\pm$ 1.602 χ^2 /NDF: 41.6/5

4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

dit_scandata1_mean vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

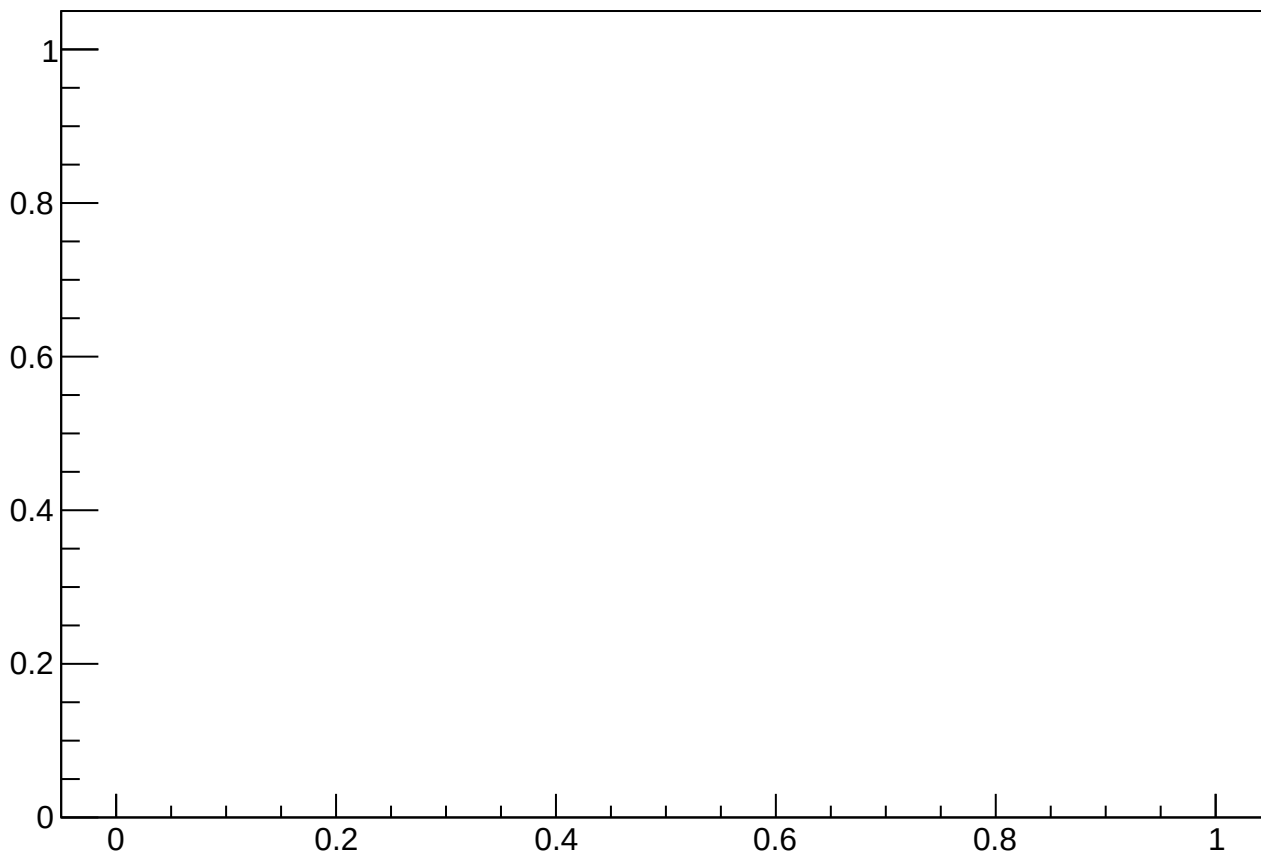
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

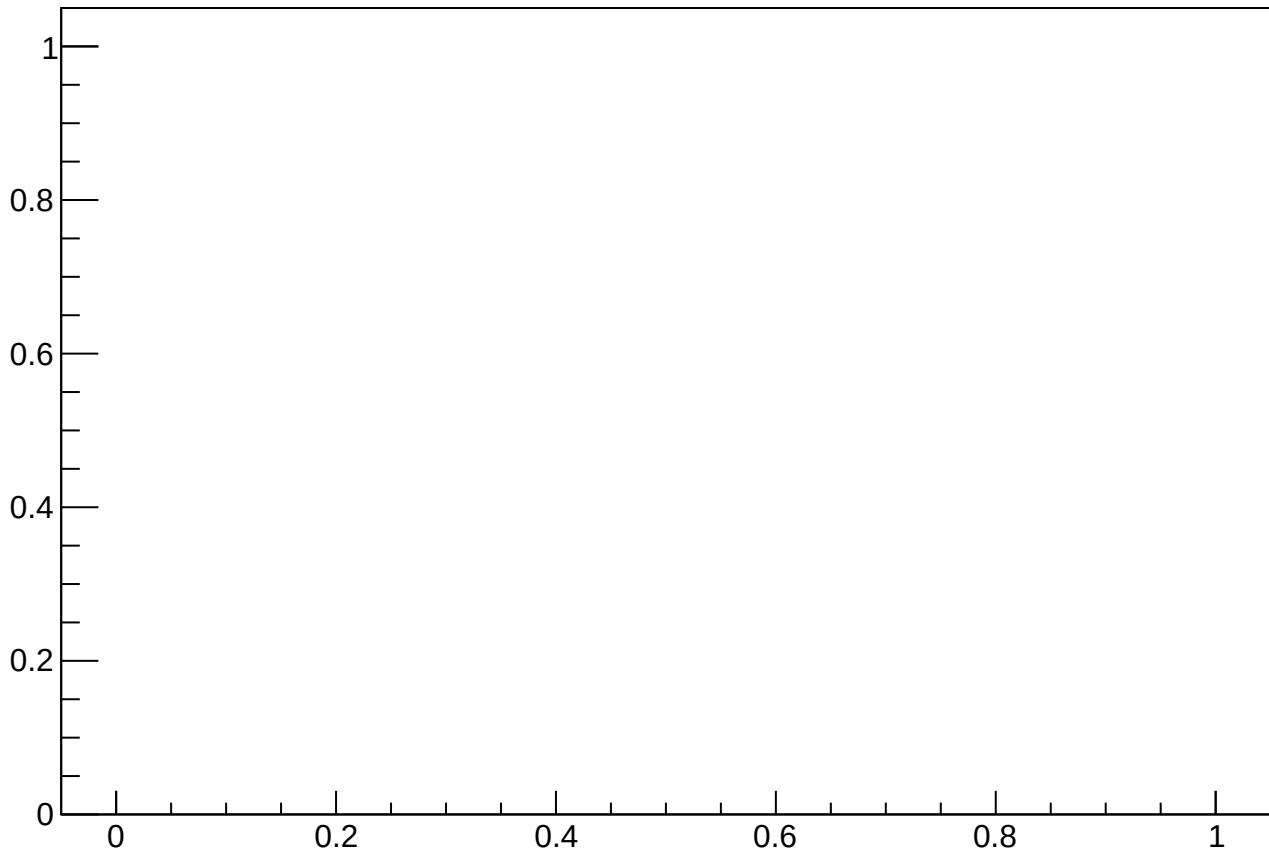
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

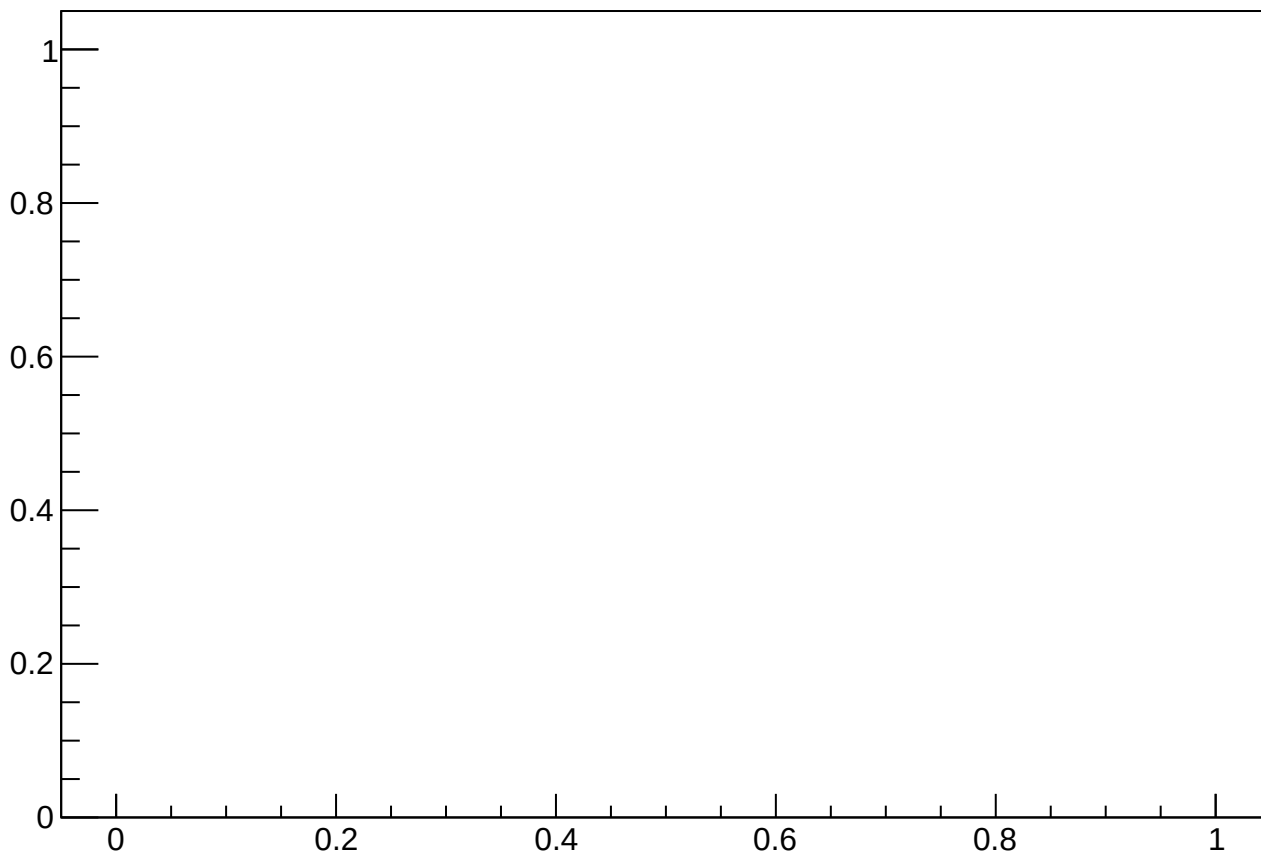
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

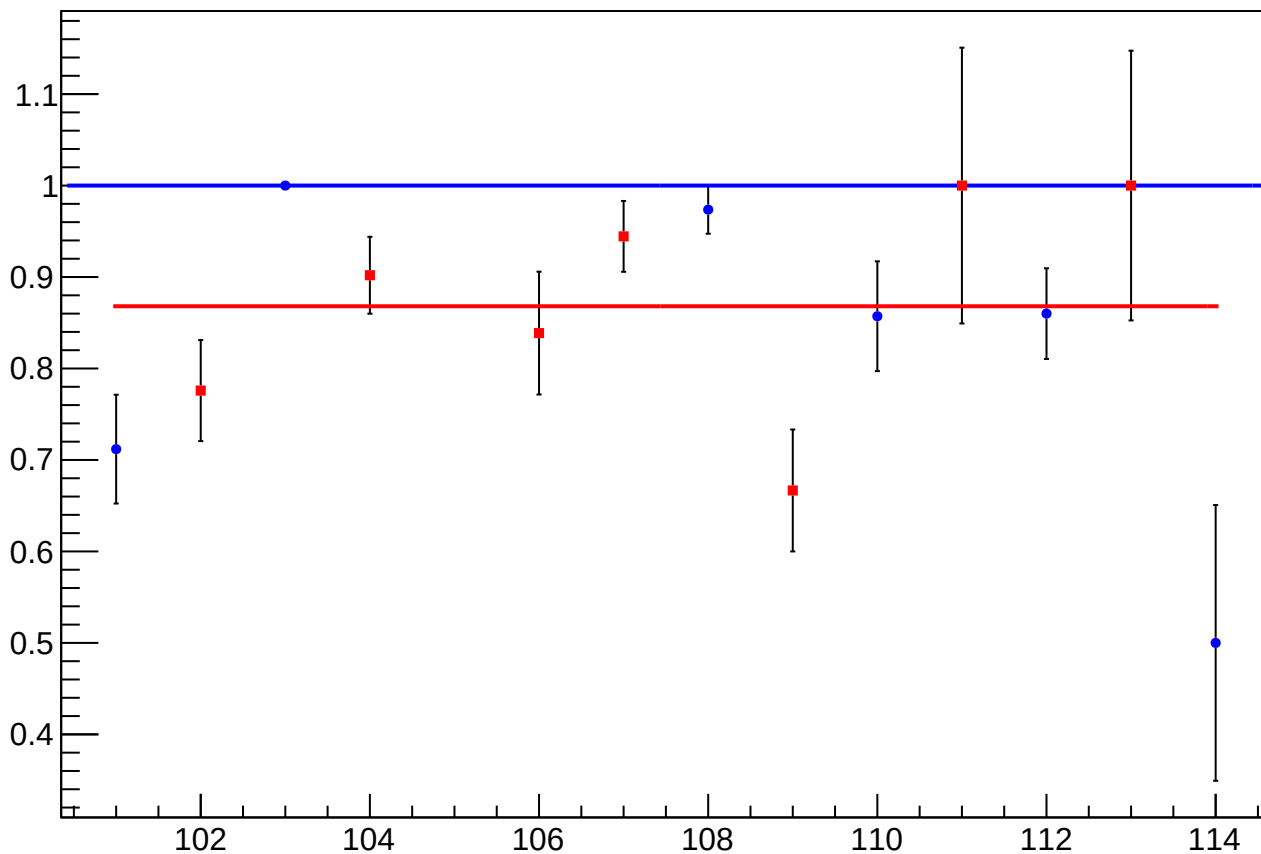
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 1.000 $\pm$ 0.000 χ^2 /NDF: 49.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

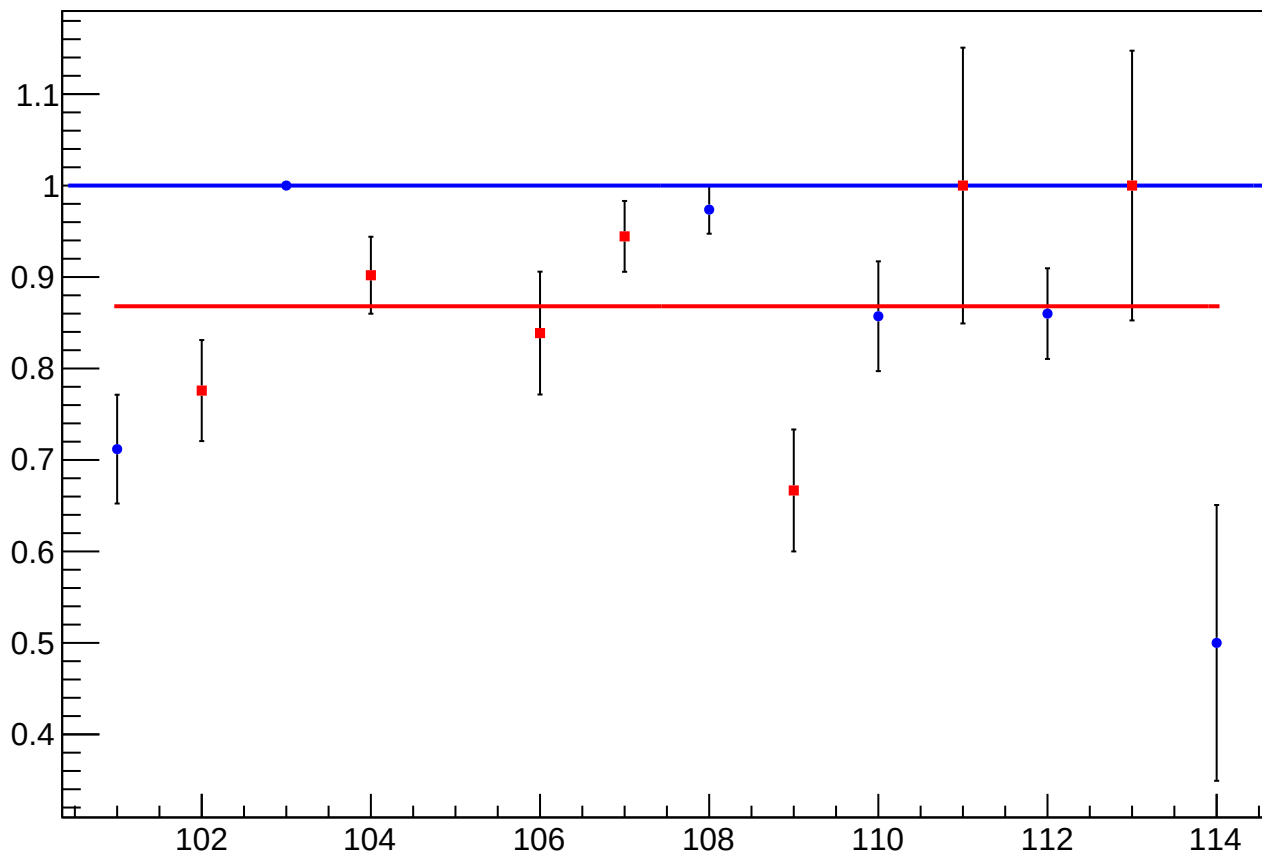
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 49.1/5

0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

dit_flag_rms vs Slug



Right In: 1.000 $\pm$ 0.000 χ^2 /NDF: 49.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

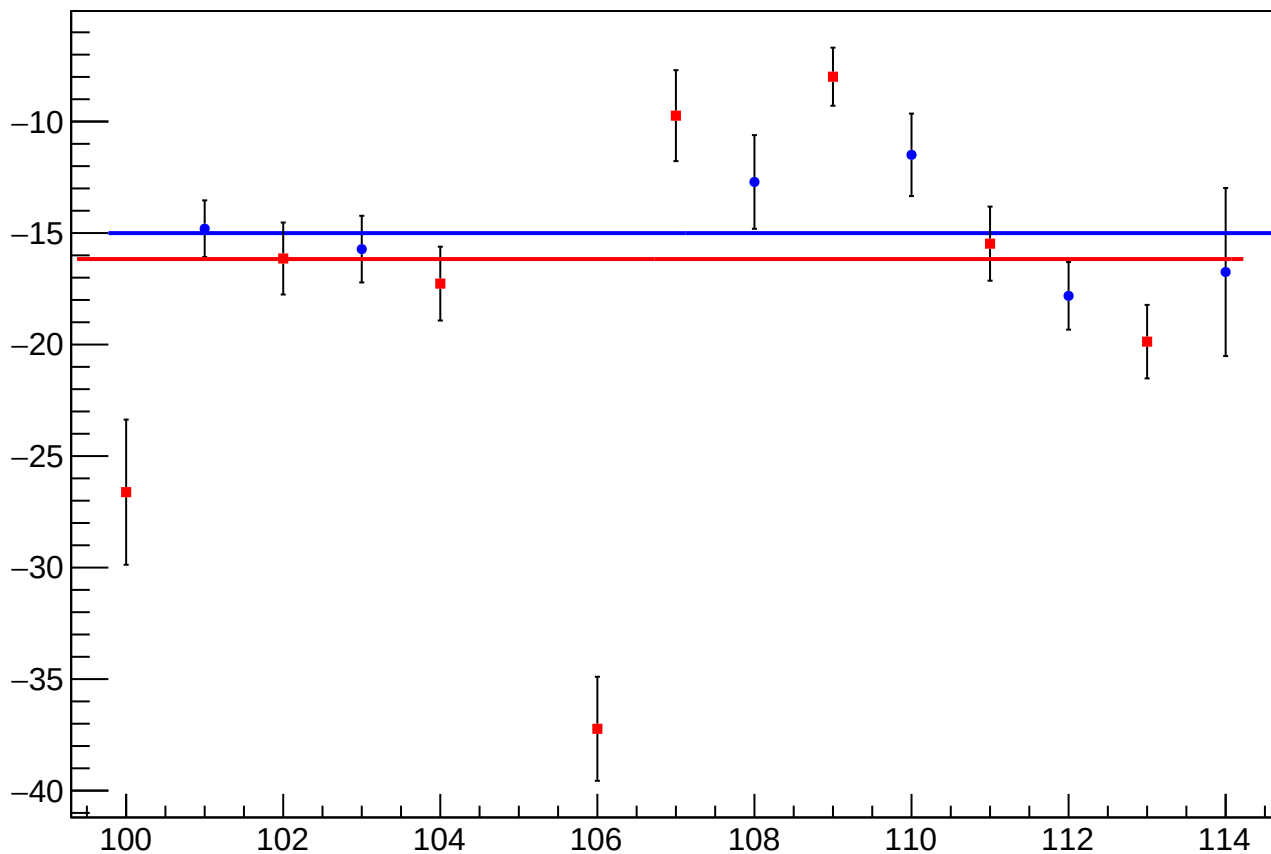
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 49.1/5

0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -15.003 $\pm$ 0.691 χ^2 /NDF: 8.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

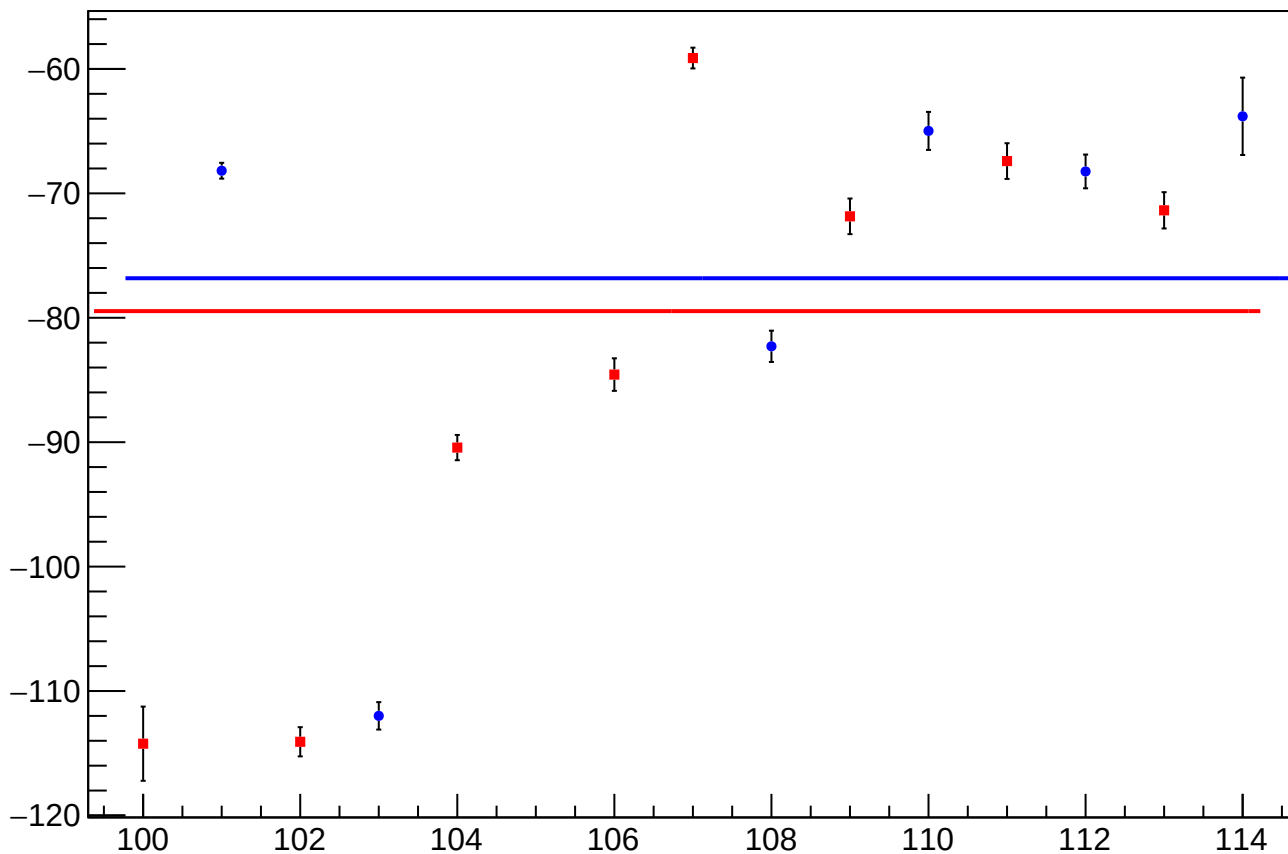
Right Out: -16.166 $\pm$ 0.622 χ^2 /NDF: 146.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.003 $\pm$ 0.691 χ^2 /NDF: 8.7/5

-16.166 $\pm$ 0.622 χ^2 /NDF: 146.9/7

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -76.823+/-0.447 χ^2/NDF : 1339.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

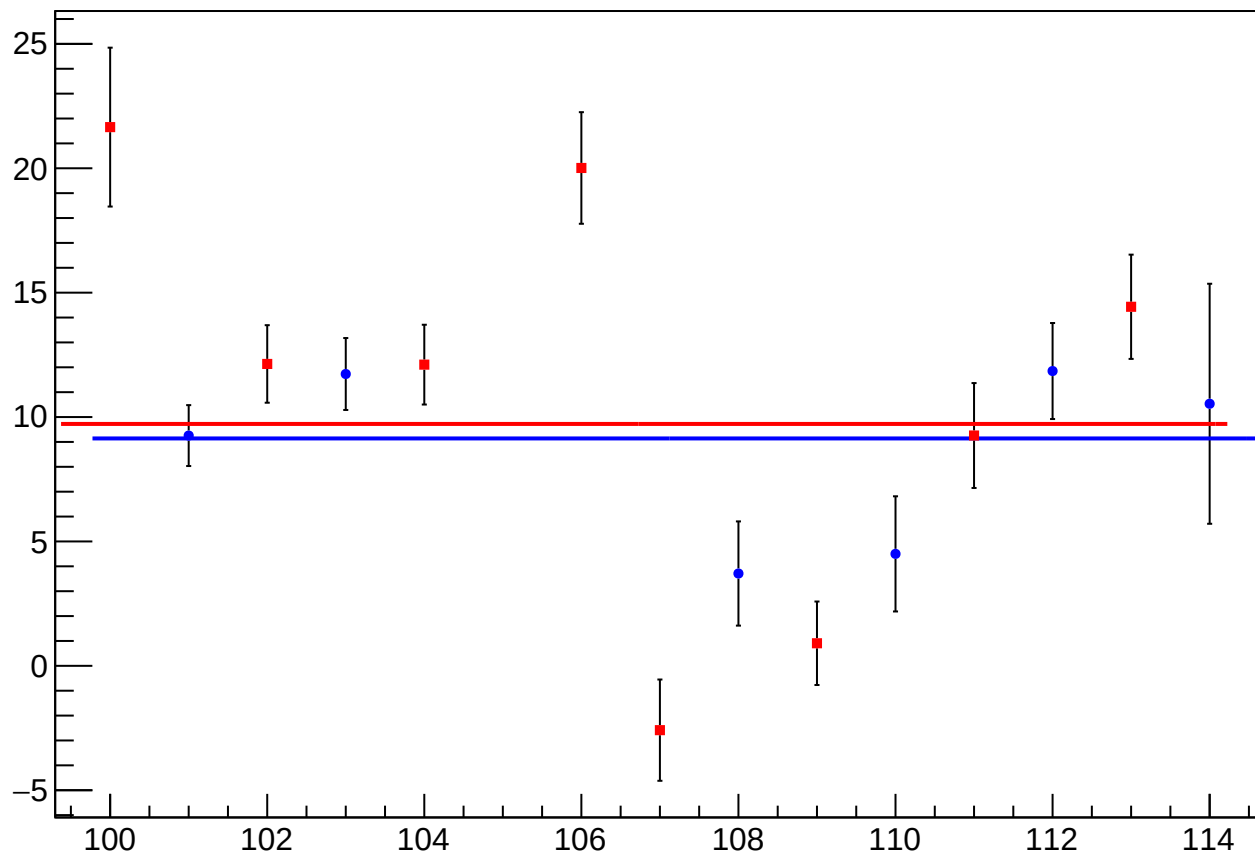
Right Out: -79.465+/-0.435 χ^2/NDF : 1862.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-76.823+/-0.447 χ^2/NDF : 1339.3/5

-79.465+/-0.435 χ^2/NDF : 1862.2/7

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 9.140 $\pm$ 0.731 χ^2 /NDF: 16.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

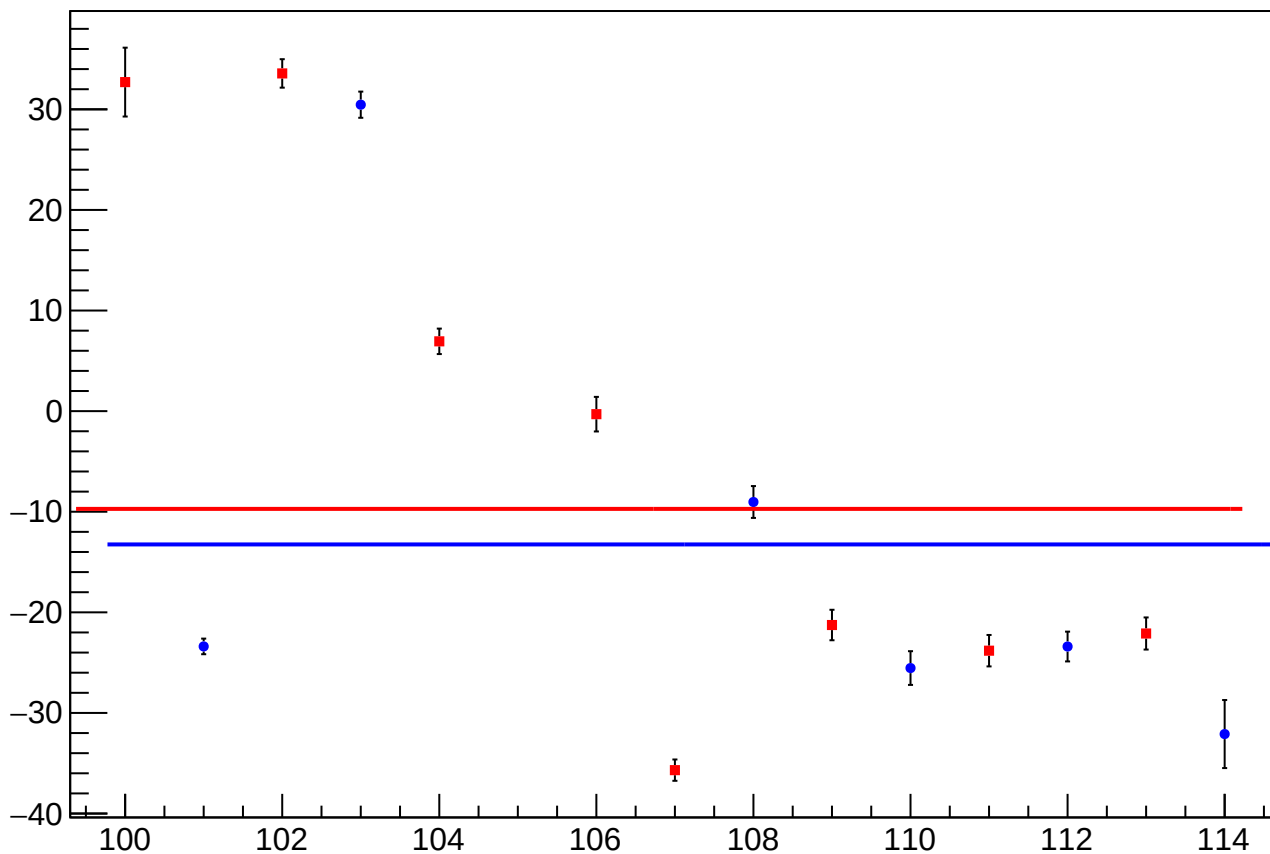
Right Out: 9.723 $\pm$ 0.683 χ^2 /NDF: 108.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.140 $\pm$ 0.731 χ^2 /NDF: 16.0/5

9.723 $\pm$ 0.683 χ^2 /NDF: 108.9/7

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -13.250 $\pm$ 0.531 χ^2 /NDF: 1438.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

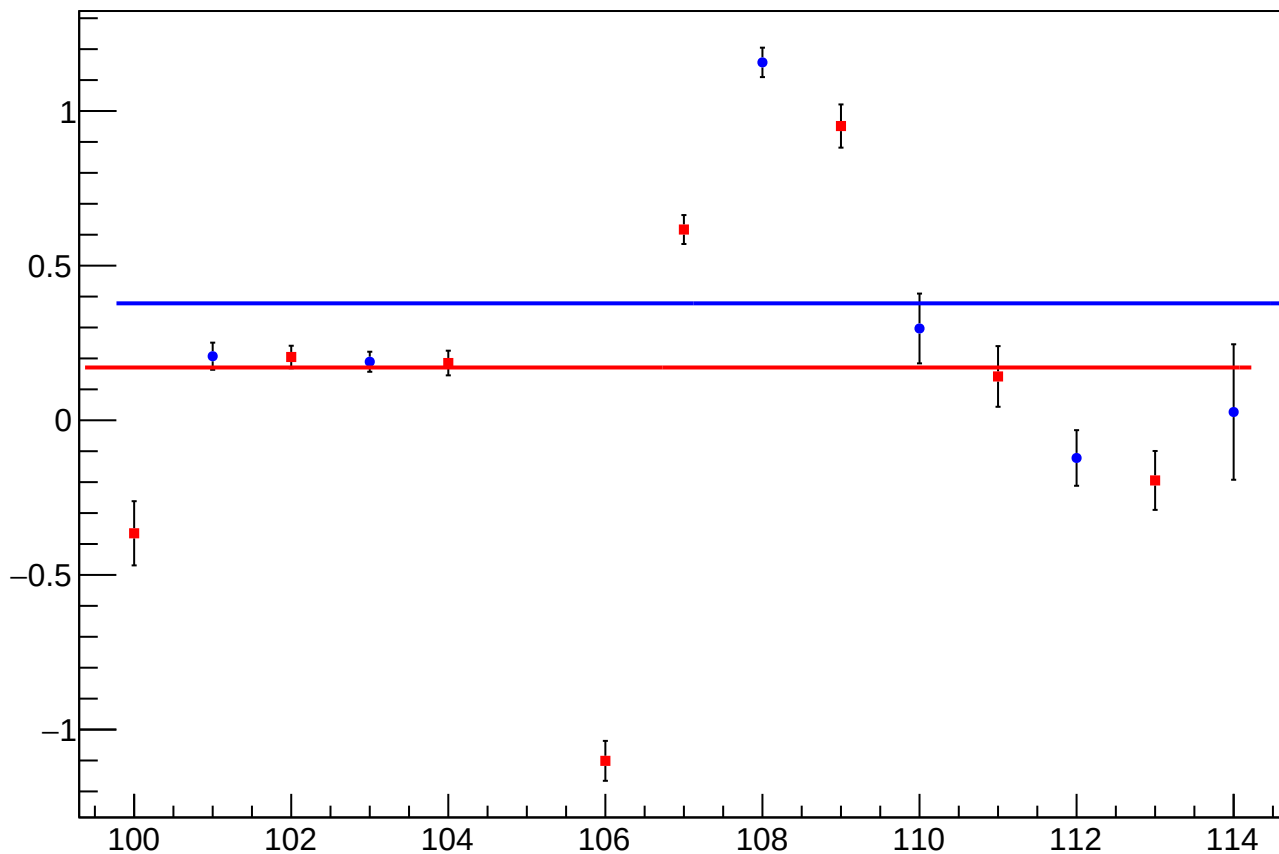
Right Out: -9.716 $\pm$ 0.521 χ^2 /NDF: 2093.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.250 $\pm$ 0.531 χ^2 /NDF: 1438.0/5

-9.716 $\pm$ 0.521 χ^2 /NDF: 2093.5/7

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.378+/-0.022 χ^2/NDF : 351.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

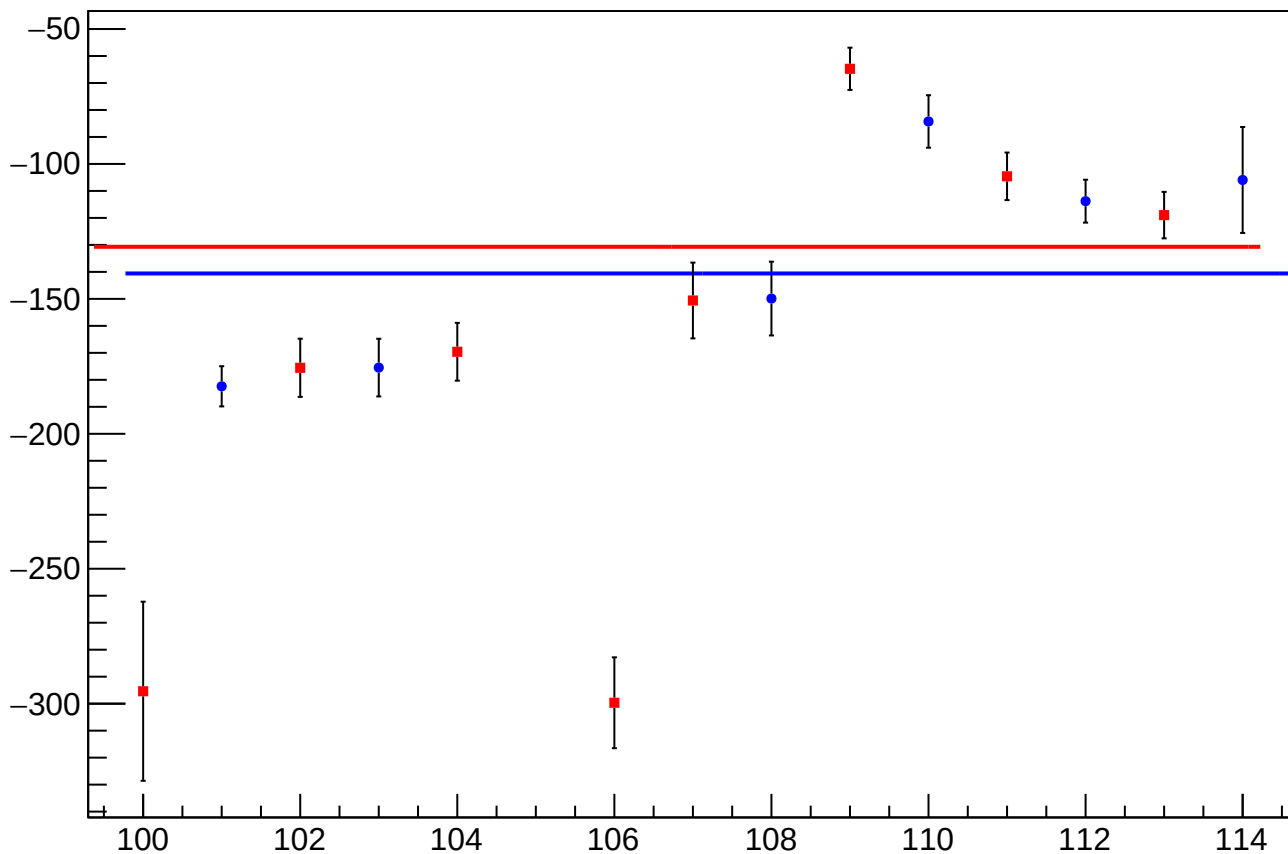
Right Out: 0.171+/-0.020 χ^2/NDF : 646.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.378+/-0.022 χ^2/NDF : 351.3/5

0.171+/-0.020 χ^2/NDF : 646.9/7

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -140.583+/-4.044 χ^2 /NDF: 90.7/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

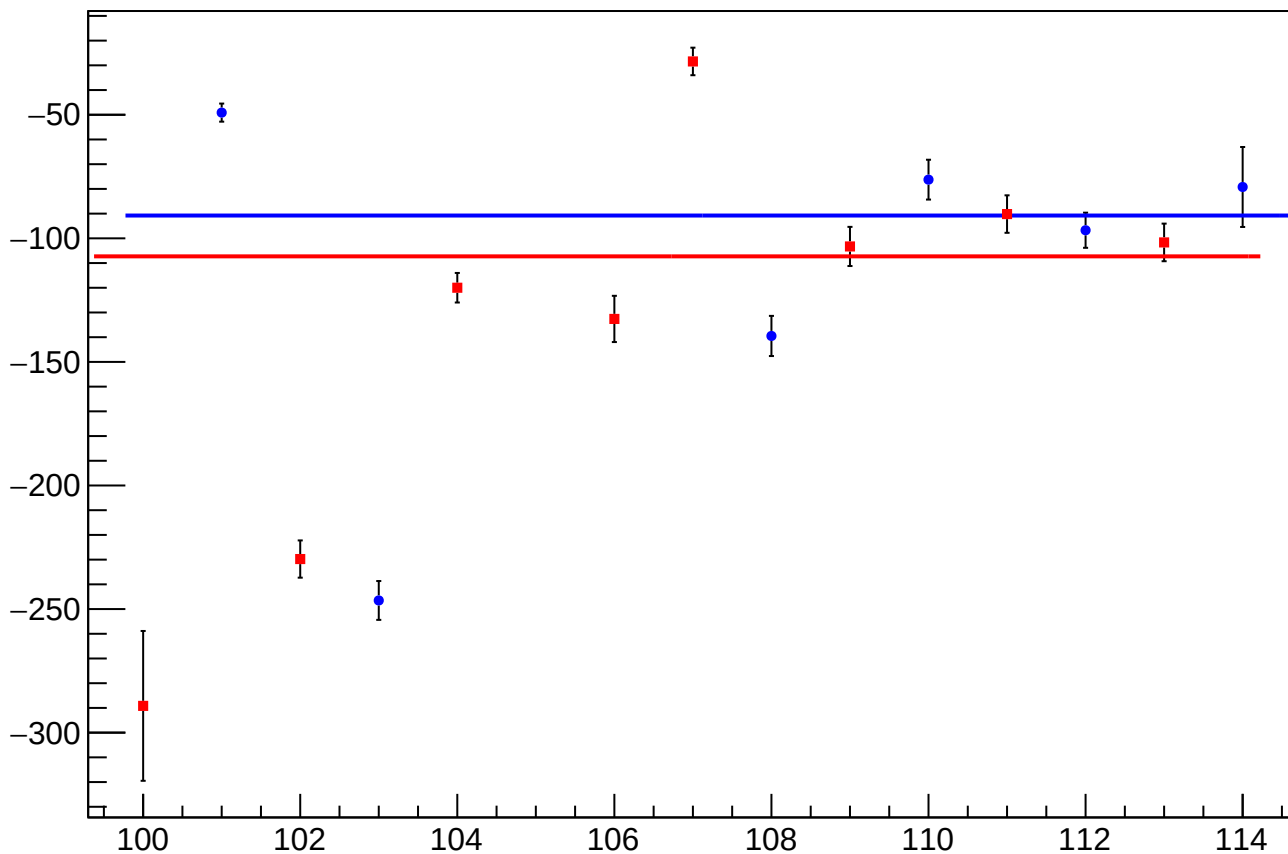
Right Out: -130.699+/-3.792 χ^2 /NDF: 239.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-140.583+/-4.044 χ^2 /NDF: 90.7/5

-130.699+/-3.792 χ^2 /NDF: 239.5/7

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -90.772 ± 2.626 $\chi^2/\text{NDF}: 562.5/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

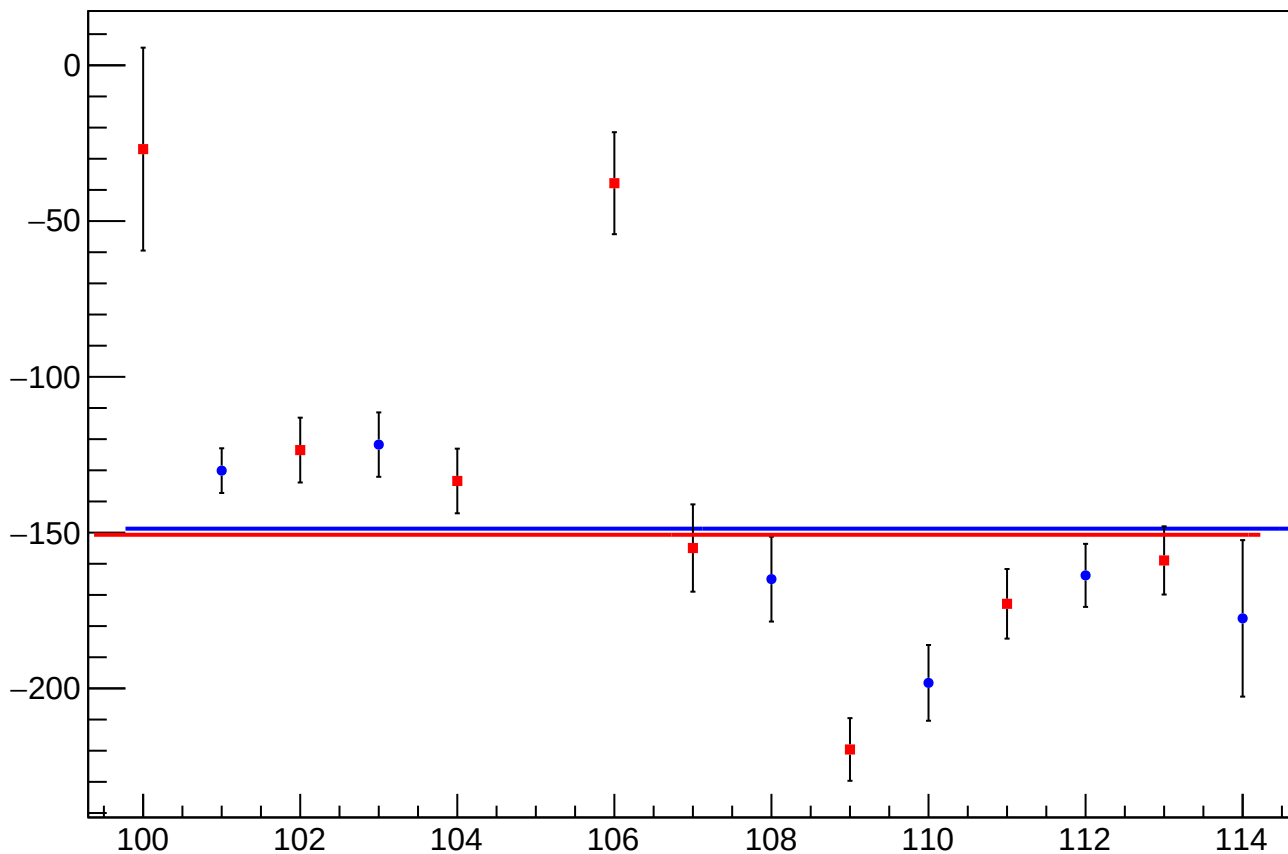
Right Out: -107.290 ± 2.664 $\chi^2/\text{NDF}: 518.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-90.772 ± 2.626 $\chi^2/\text{NDF}: 562.5/5$

-107.290 ± 2.664 $\chi^2/\text{NDF}: 518.2/7$

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -148.729+/-4.373 χ^2/NDF : 35.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

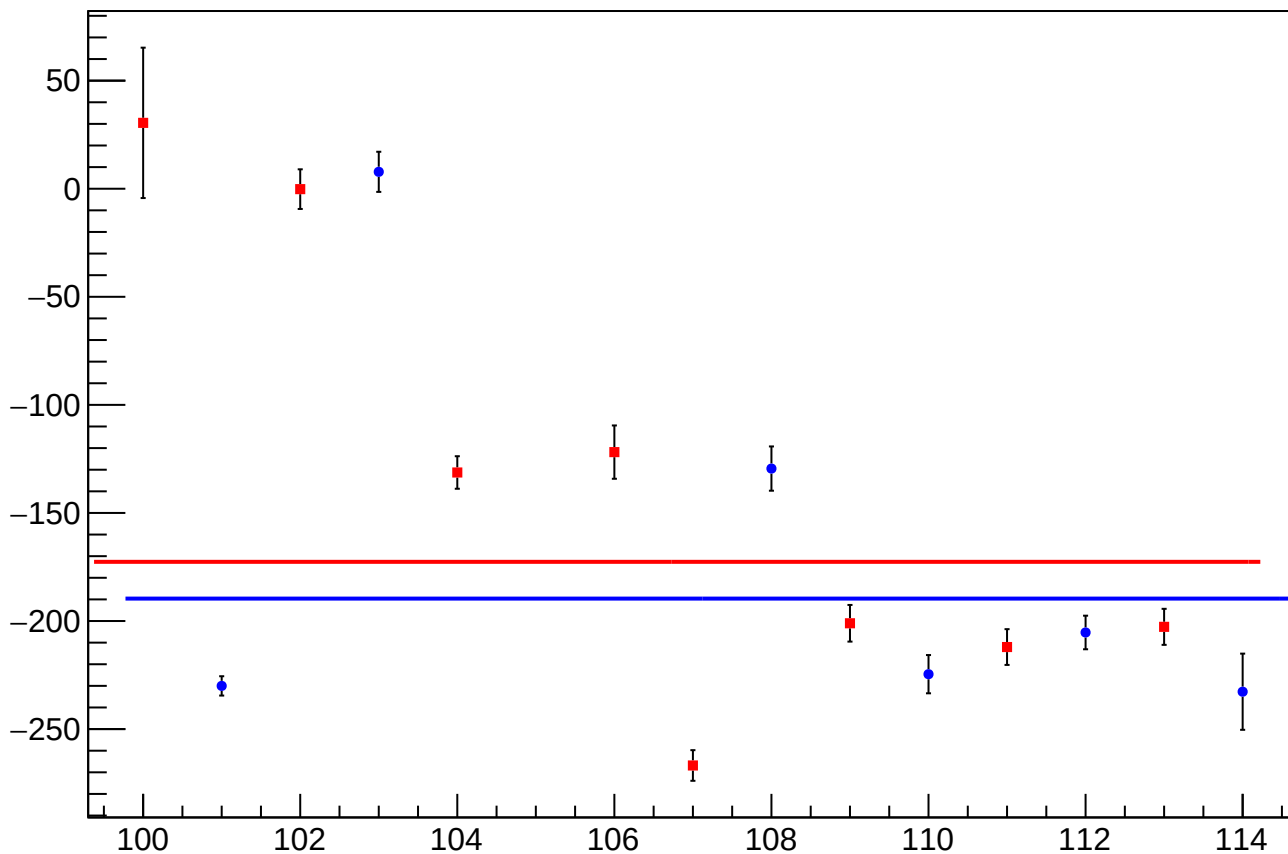
Right Out: -150.689+/-4.281 χ^2/NDF : 123.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-148.729+/-4.373 χ^2/NDF : 35.1/5

-150.689+/-4.281 χ^2/NDF : 123.1/7

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -189.626 ± 3.105 χ^2/NDF : 594.2/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

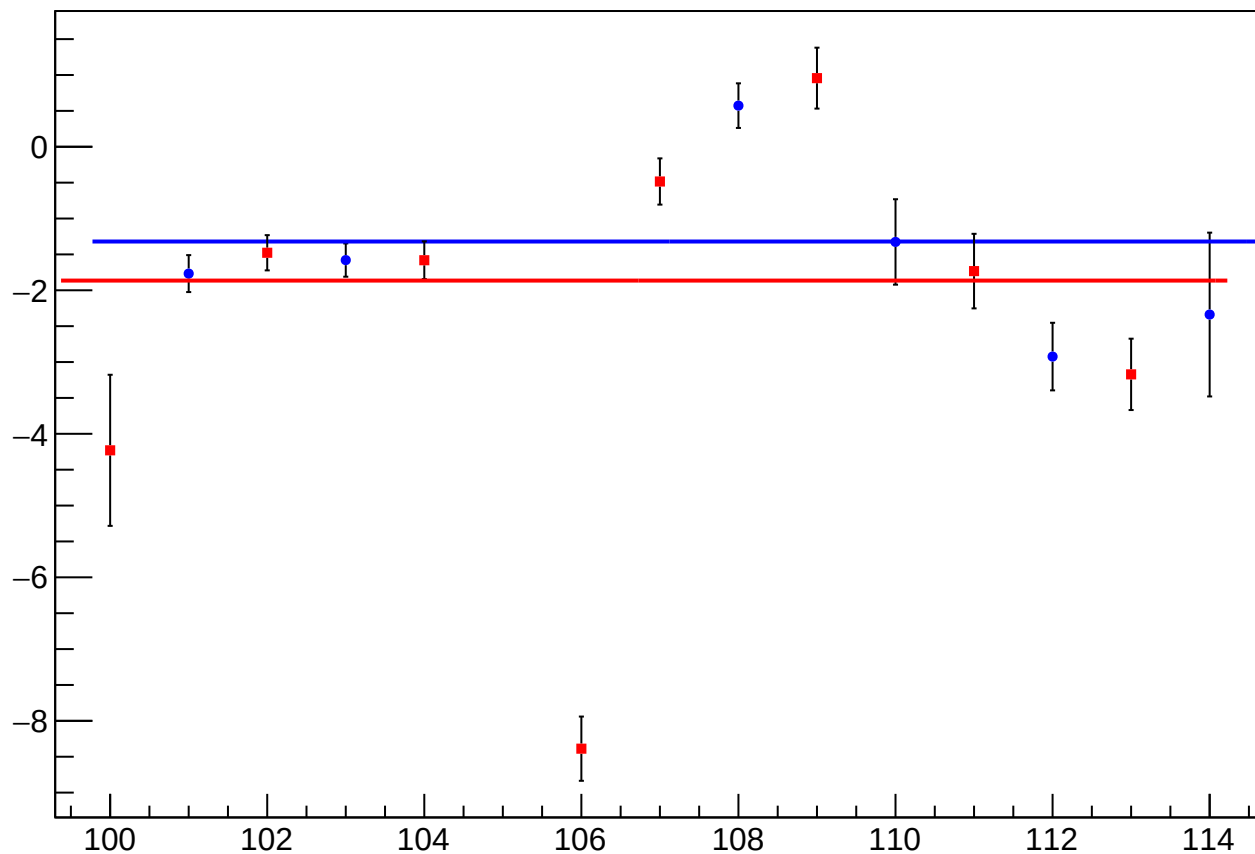
Right Out: -172.617 ± 3.166 χ^2/NDF : 658.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-189.626 ± 3.105 χ^2/NDF : 594.2/5

-172.617 ± 3.166 χ^2/NDF : 658.1/7

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.320+/-0.138 χ^2/NDF : 53.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

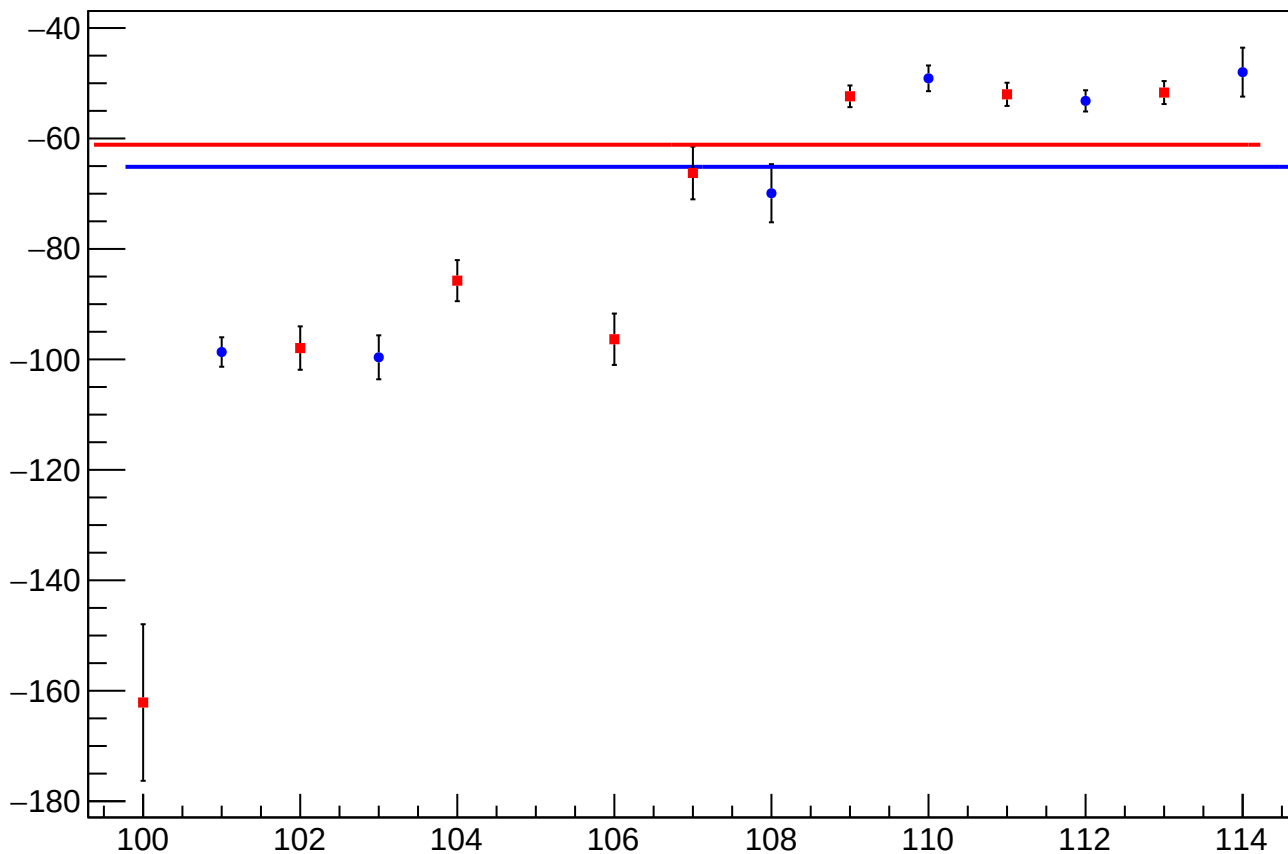
Right Out: -1.865+/-0.129 χ^2/NDF : 290.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.320+/-0.138 χ^2/NDF : 53.7/5

-1.865+/-0.129 χ^2/NDF : 290.6/7

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -65.133+/-1.158 χ^2/NDF : 334.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

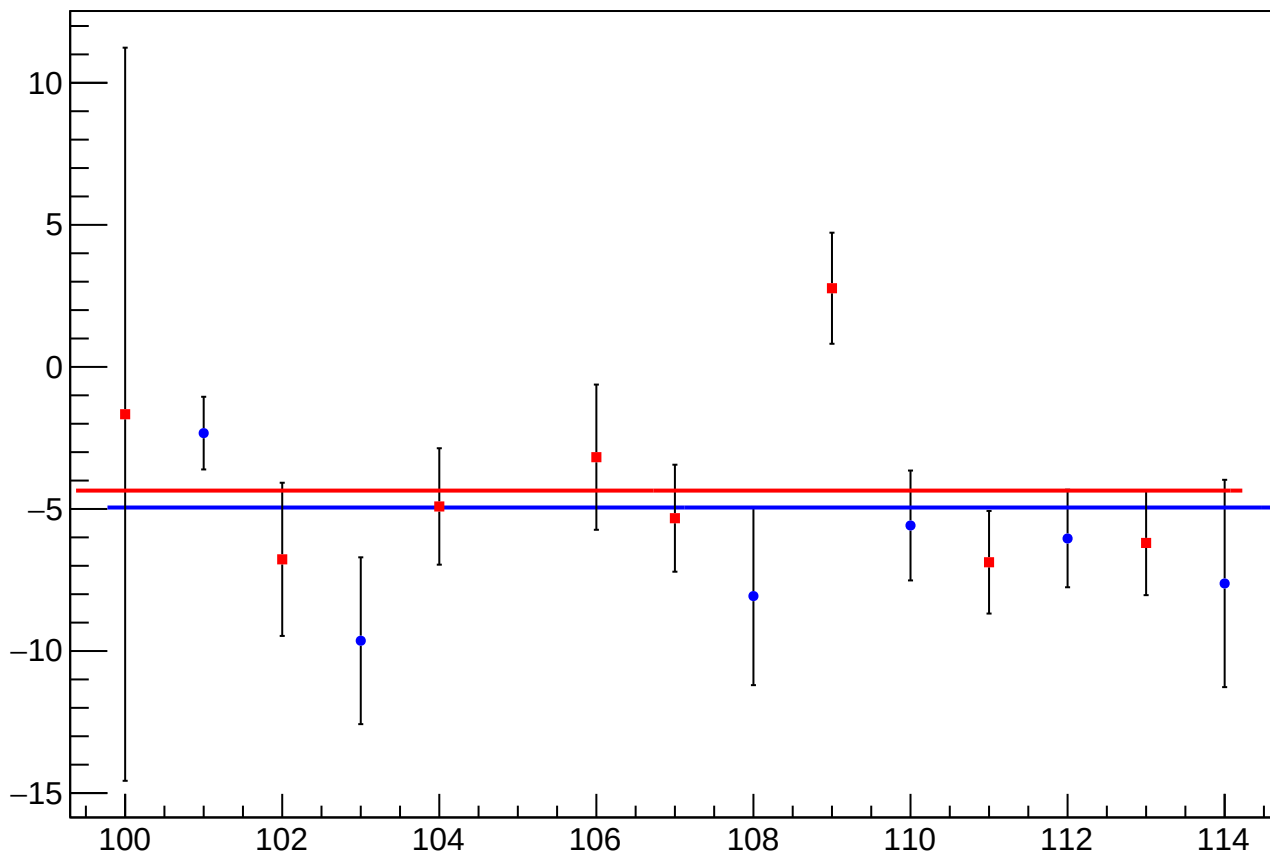
Right Out: -61.133+/-1.027 χ^2/NDF : 300.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-65.133+/-1.158 χ^2/NDF : 334.9/5

-61.133+/-1.027 χ^2/NDF : 300.3/7

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -4.949+/-0.813 χ^2/NDF : 8.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

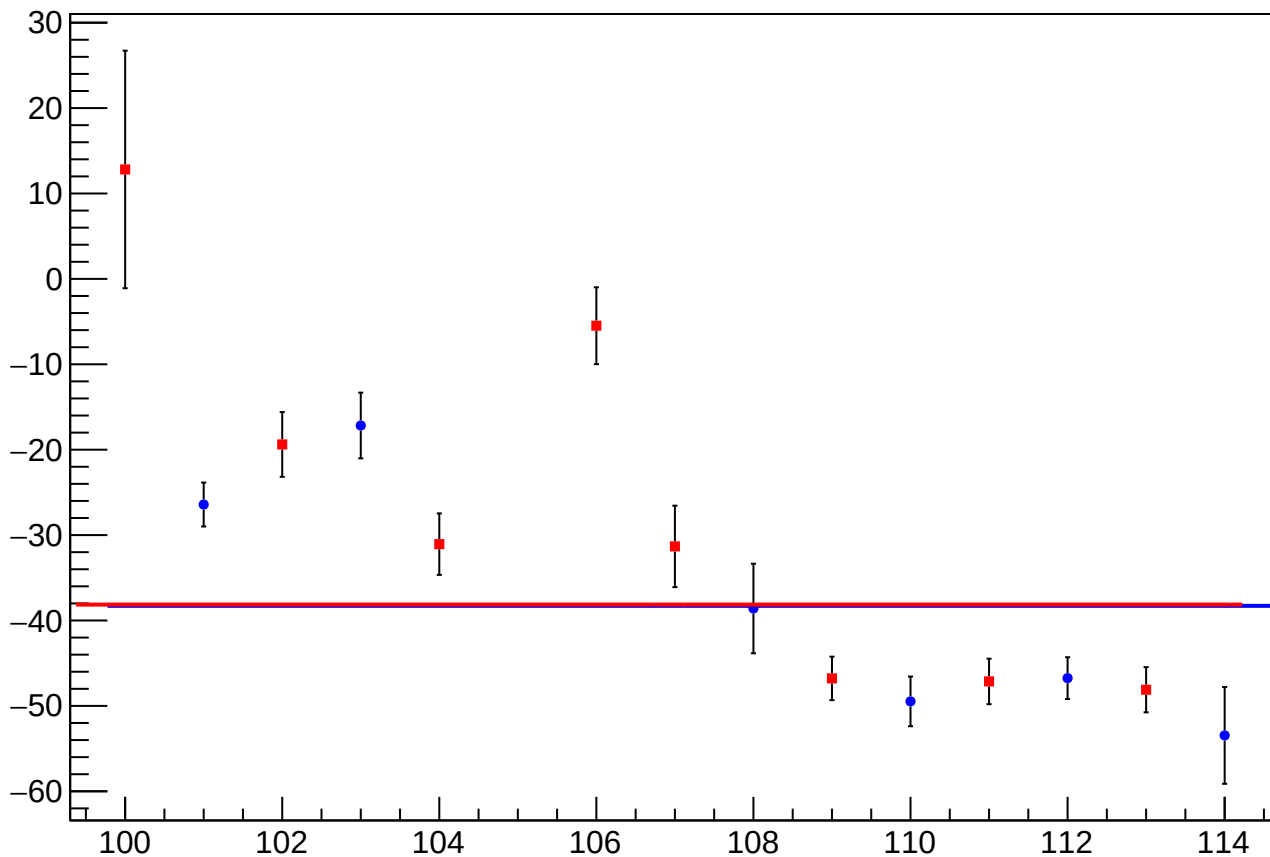
Right Out: -4.353+/-0.771 χ^2/NDF : 17.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.949+/-0.813 χ^2/NDF : 8.8/5

-4.353+/-0.771 χ^2/NDF : 17.6/7

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -38.283+/-1.322 χ^2/NDF : 85.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

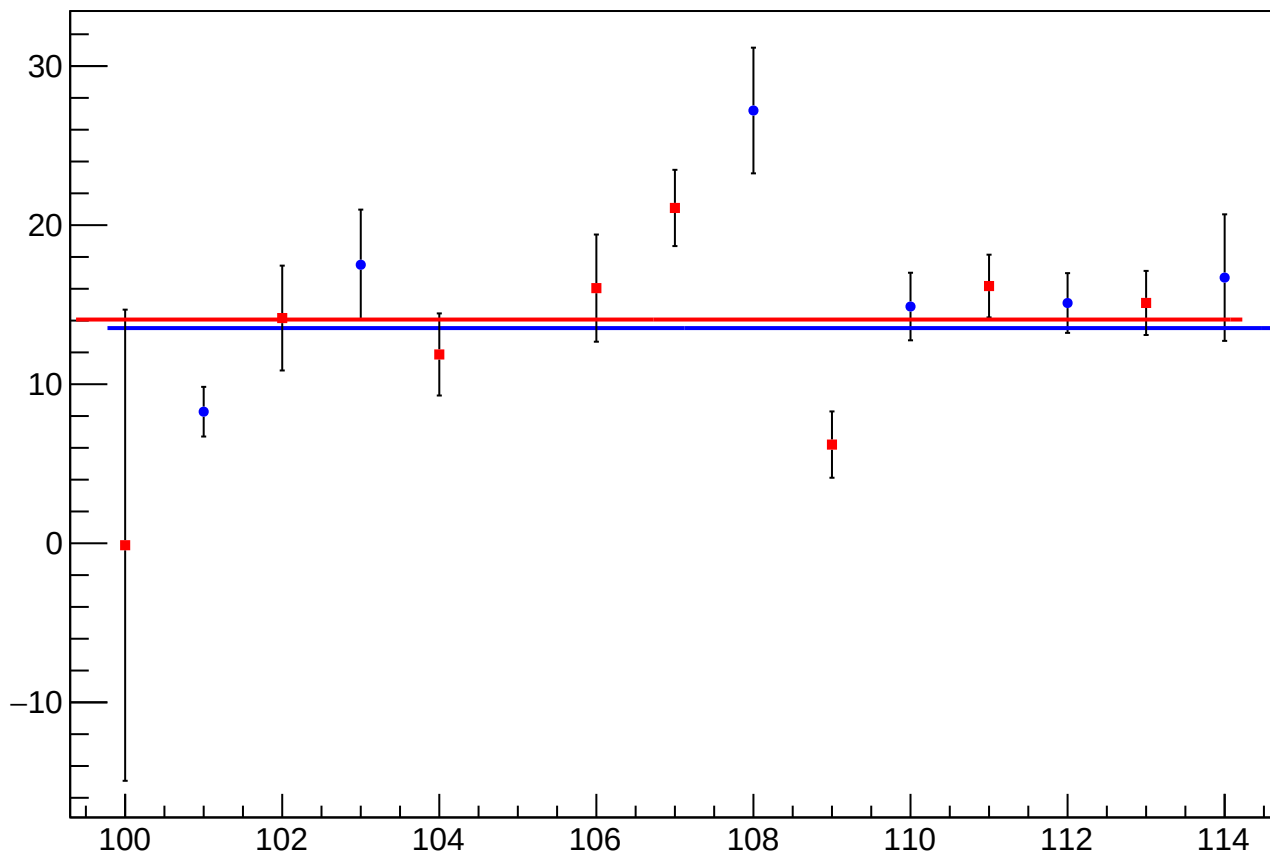
Right Out: -38.140+/-1.210 χ^2/NDF : 133.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.283+/-1.322 χ^2/NDF : 85.4/5

-38.140+/-1.210 χ^2/NDF : 133.6/7

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.528+/-0.943 χ^2/NDF : 26.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

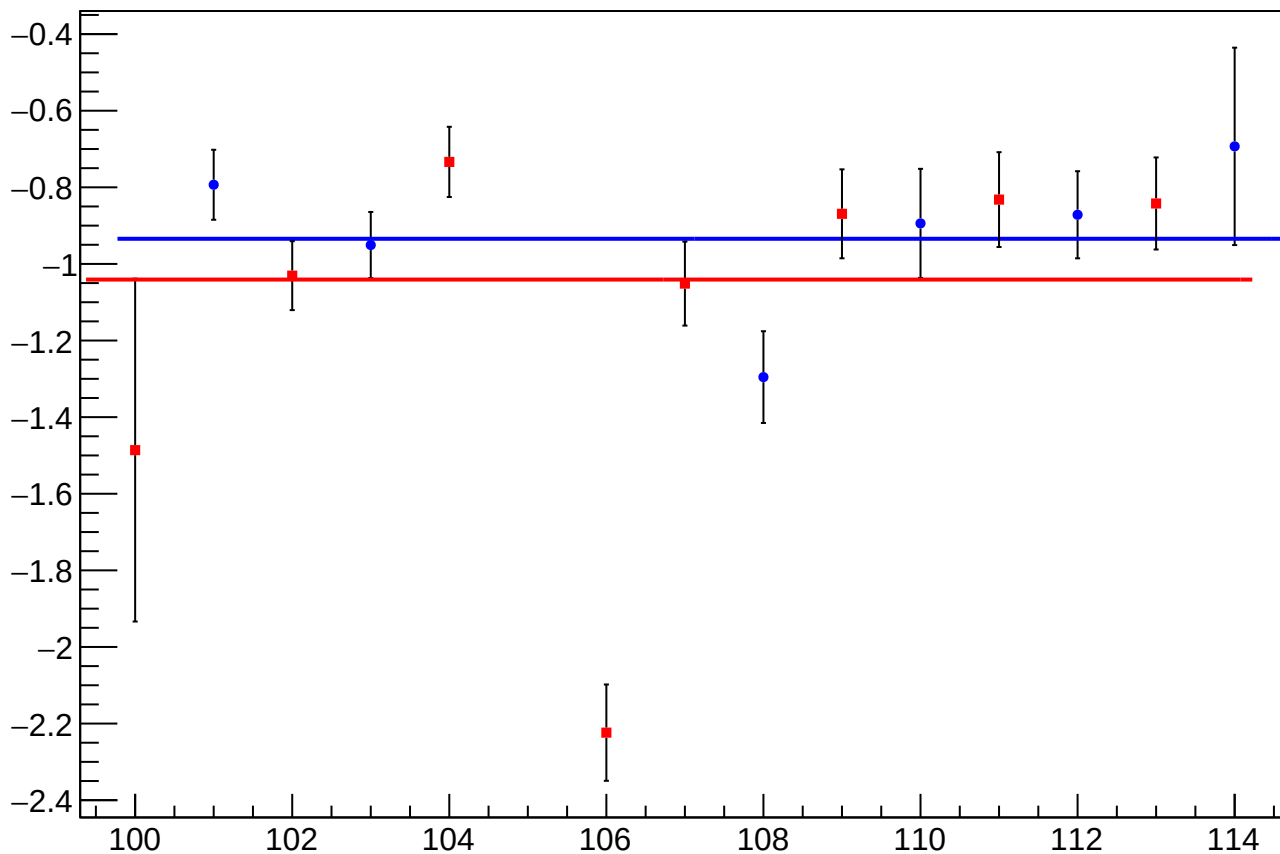
Right Out: 14.066+/-0.897 χ^2/NDF : 26.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.528+/-0.943 χ^2/NDF : 26.4/5

14.066+/-0.897 χ^2/NDF : 26.2/7

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.934 ± 0.046 χ^2/NDF : 12.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

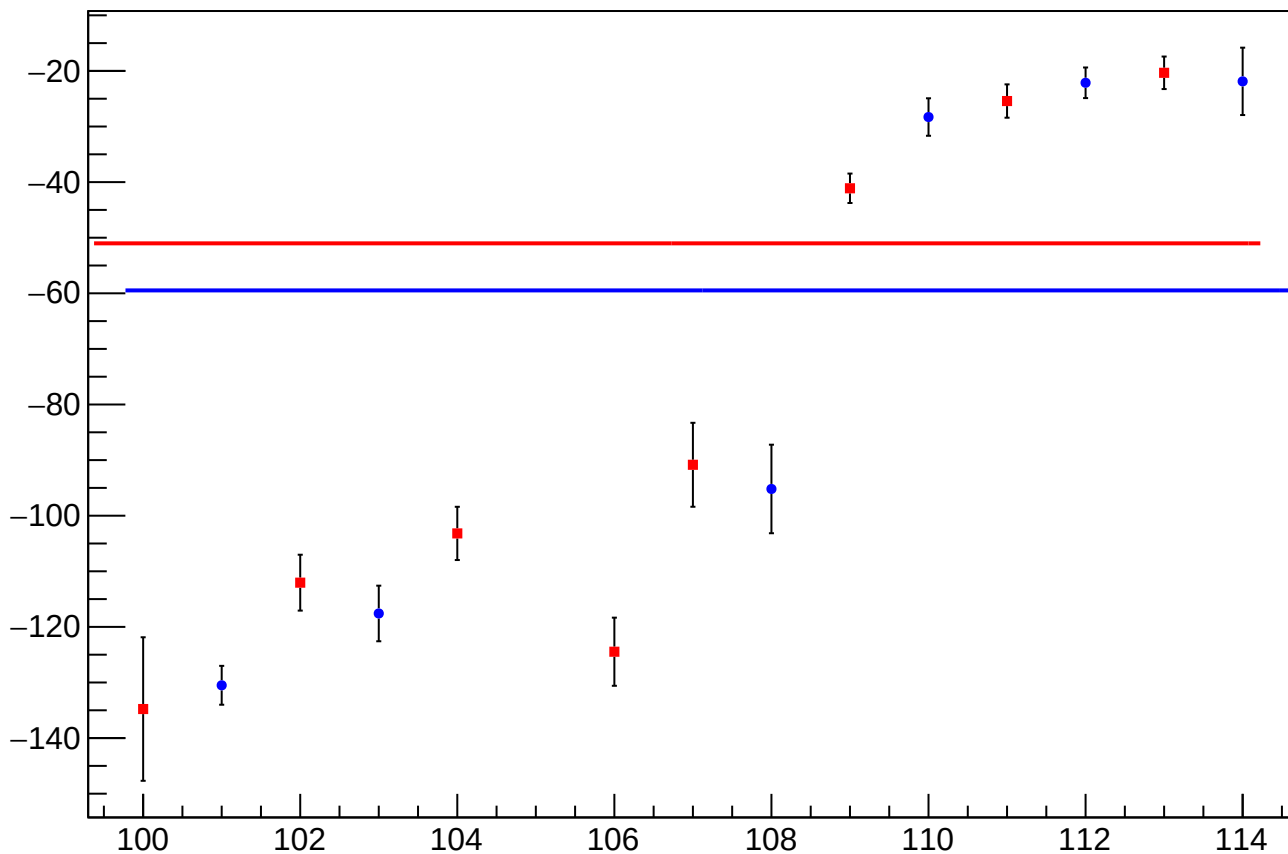
Right Out: -1.041 ± 0.041 χ^2/NDF : 108.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.934 ± 0.046 χ^2/NDF : 12.8/5

-1.041 ± 0.041 χ^2/NDF : 108.5/7

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -59.478 ± 1.612 χ^2/NDF : 876.0/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

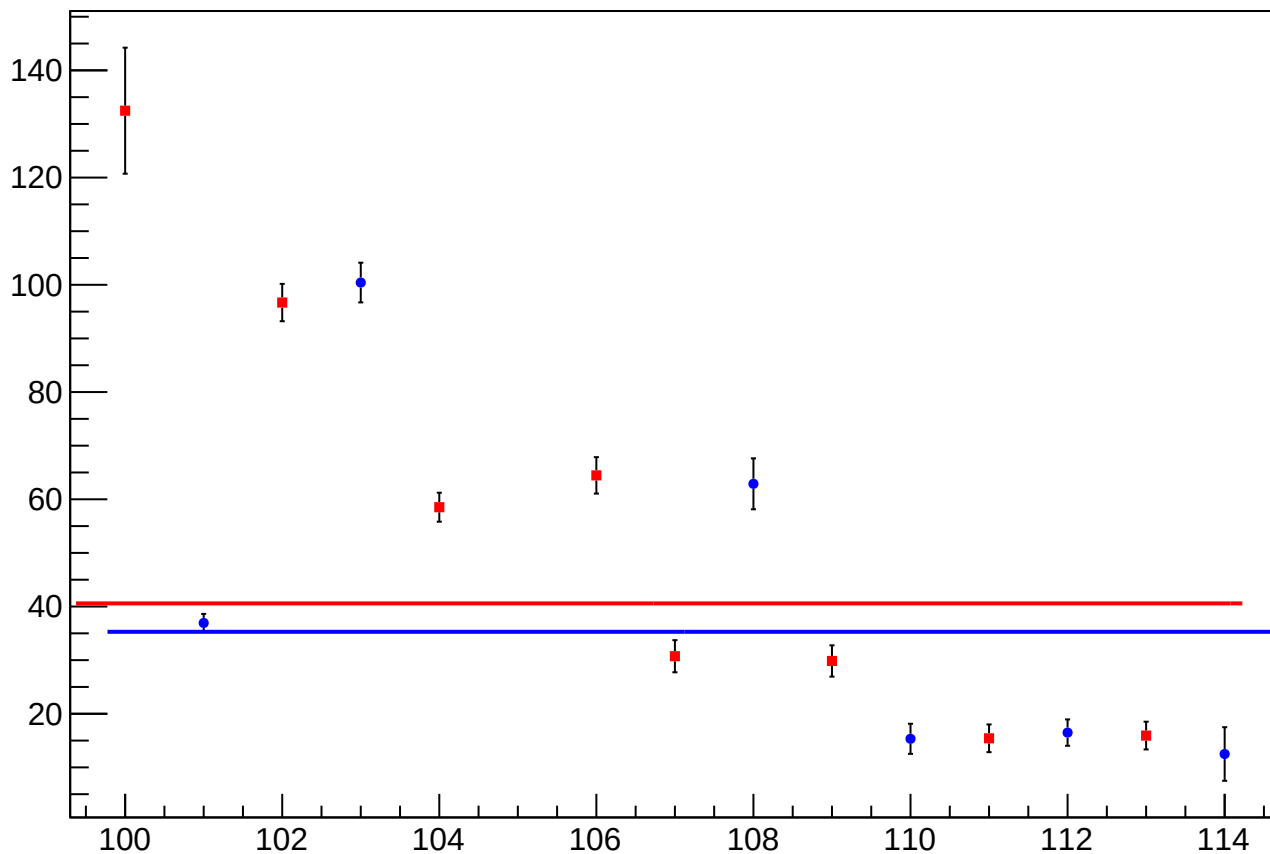
Right Out: -51.013 ± 1.408 χ^2/NDF : 676.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-59.478 ± 1.612 χ^2/NDF : 876.0/5

-51.013 ± 1.408 χ^2/NDF : 676.8/7

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 35.288 $\pm$ 1.119 χ^2 /NDF: 473.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

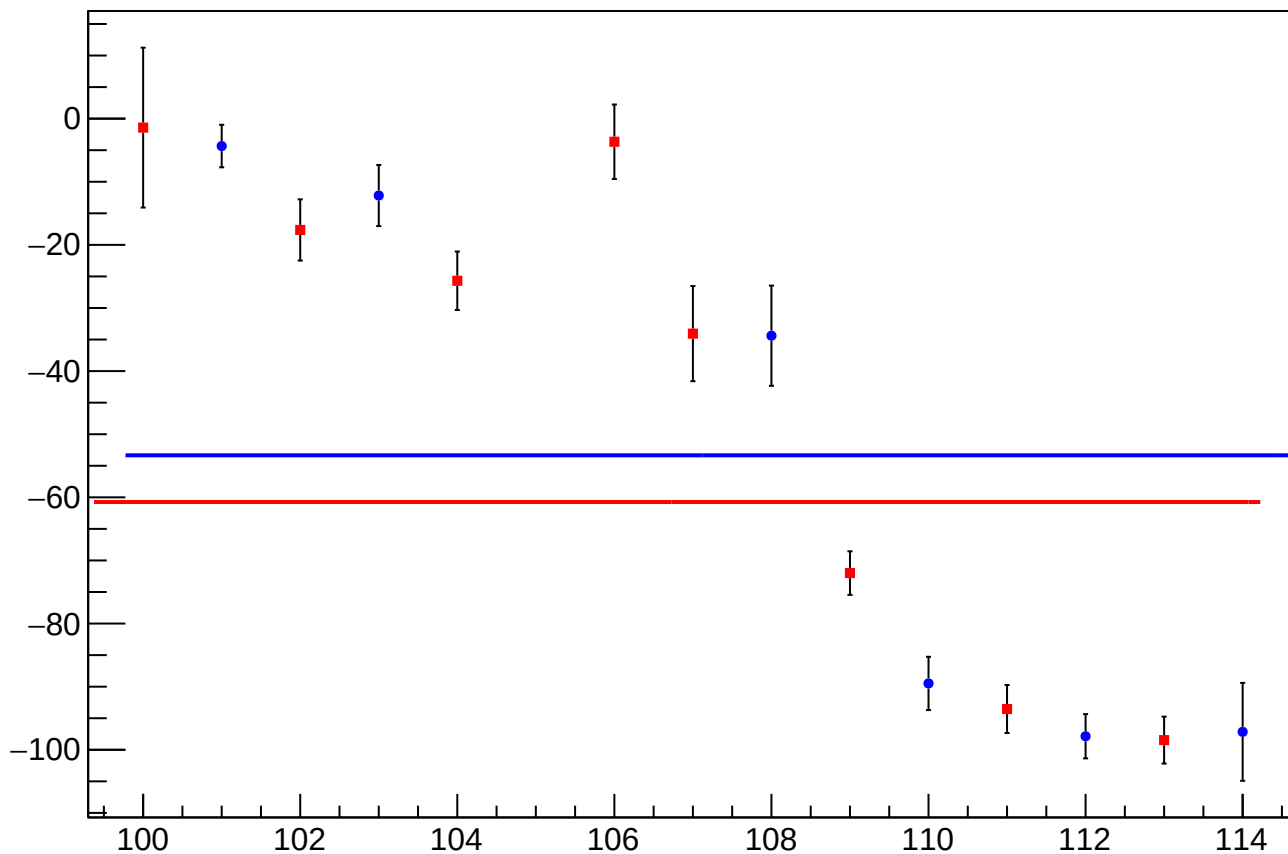
Right Out: 40.585 $\pm$ 1.090 χ^2 /NDF: 623.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

35.288 $\pm$ 1.119 χ^2 /NDF: 473.5/5

40.585 $\pm$ 1.090 χ^2 /NDF: 623.9/7

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -53.343 $\pm$ 1.823 χ^2 /NDF: 556.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

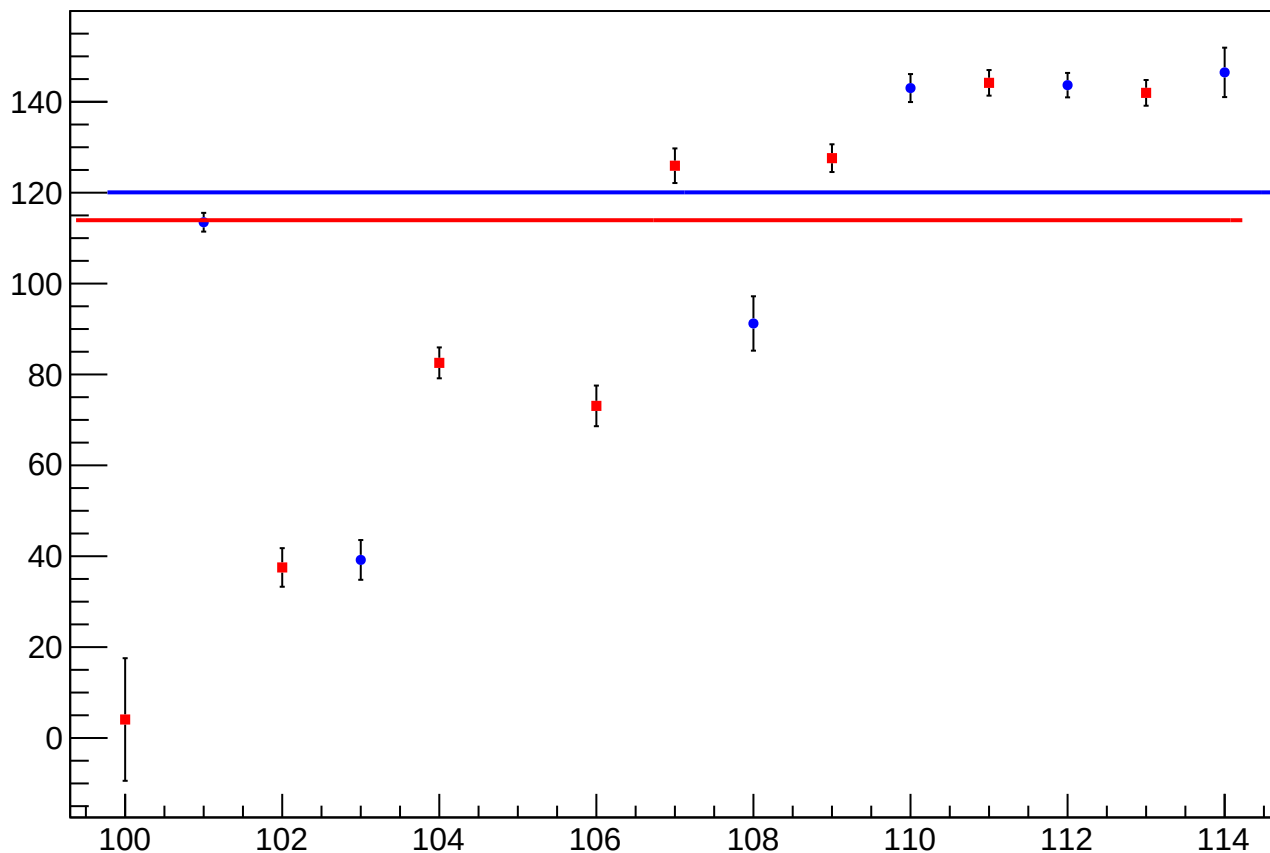
Right Out: -60.744 $\pm$ 1.651 χ^2 /NDF: 452.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-53.343 $\pm$ 1.823 χ^2 /NDF: 556.2/5

-60.744 $\pm$ 1.651 χ^2 /NDF: 452.2/7

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 120.071 $\pm$ 1.299 χ^2 /NDF: 531.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

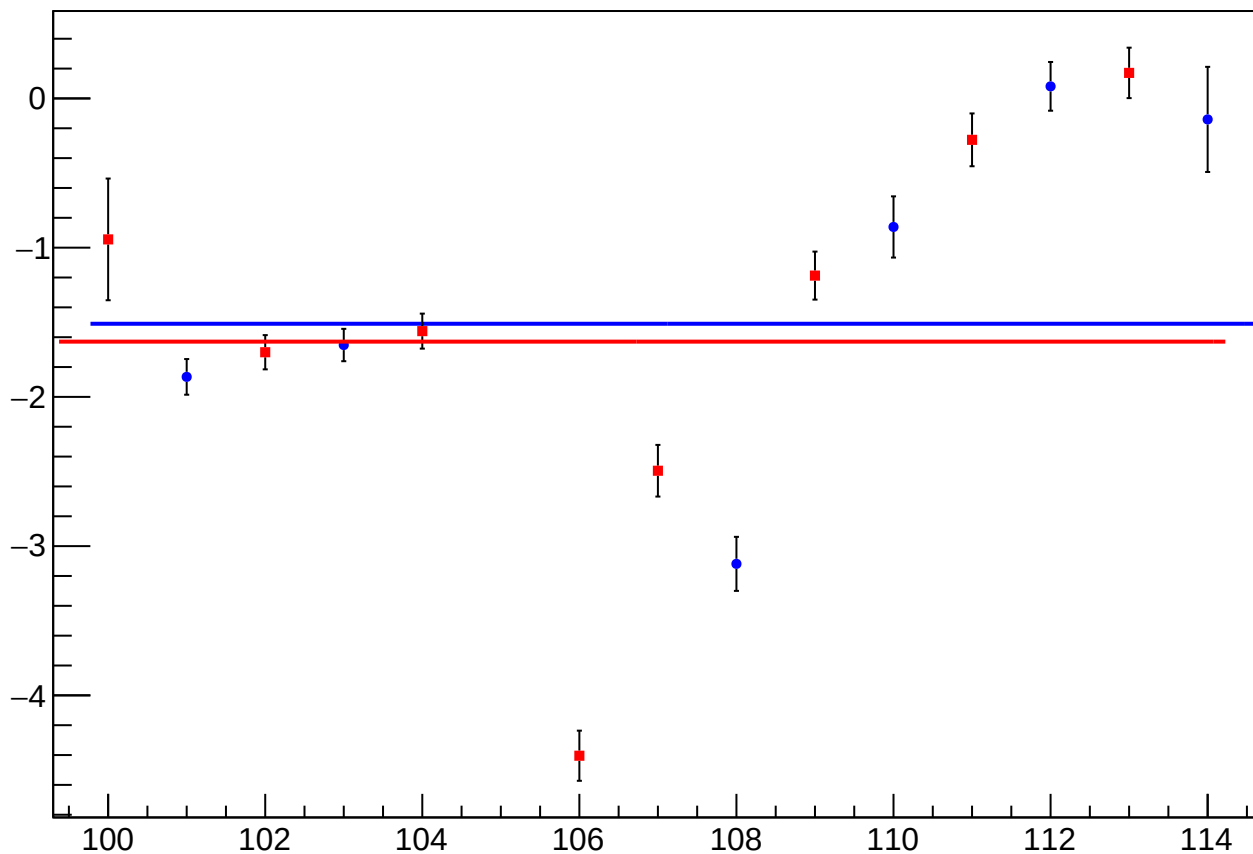
Right Out: 113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

120.071 $\pm$ 1.299 χ^2 /NDF: 531.2/5

113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.510+/-0.063 χ^2/NDF : 209.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

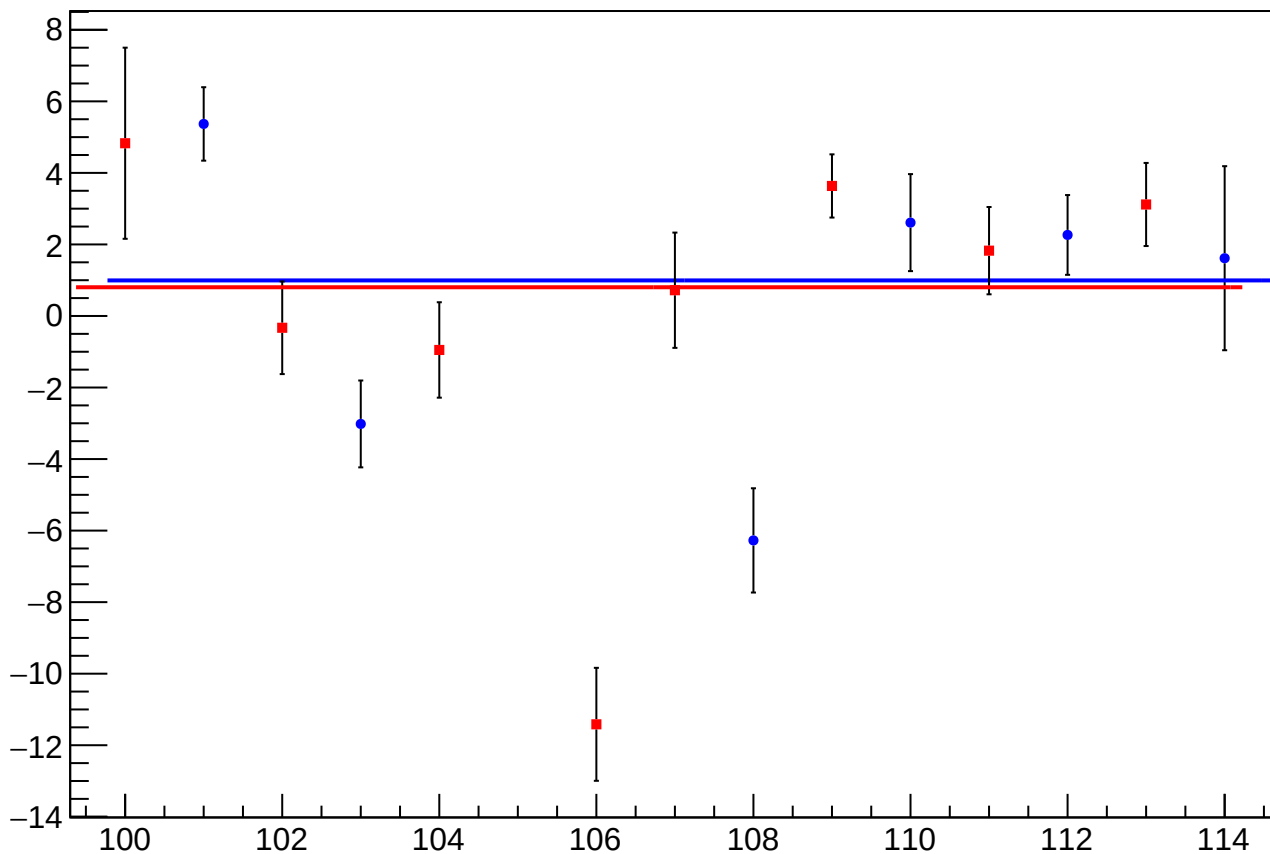
Right Out: -1.630+/-0.055 χ^2/NDF : 480.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.510+/-0.063 χ^2/NDF : 209.6/5

-1.630+/-0.055 χ^2/NDF : 480.9/7

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 0.994 $\pm$ 0.527 χ^2 /NDF: 56.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

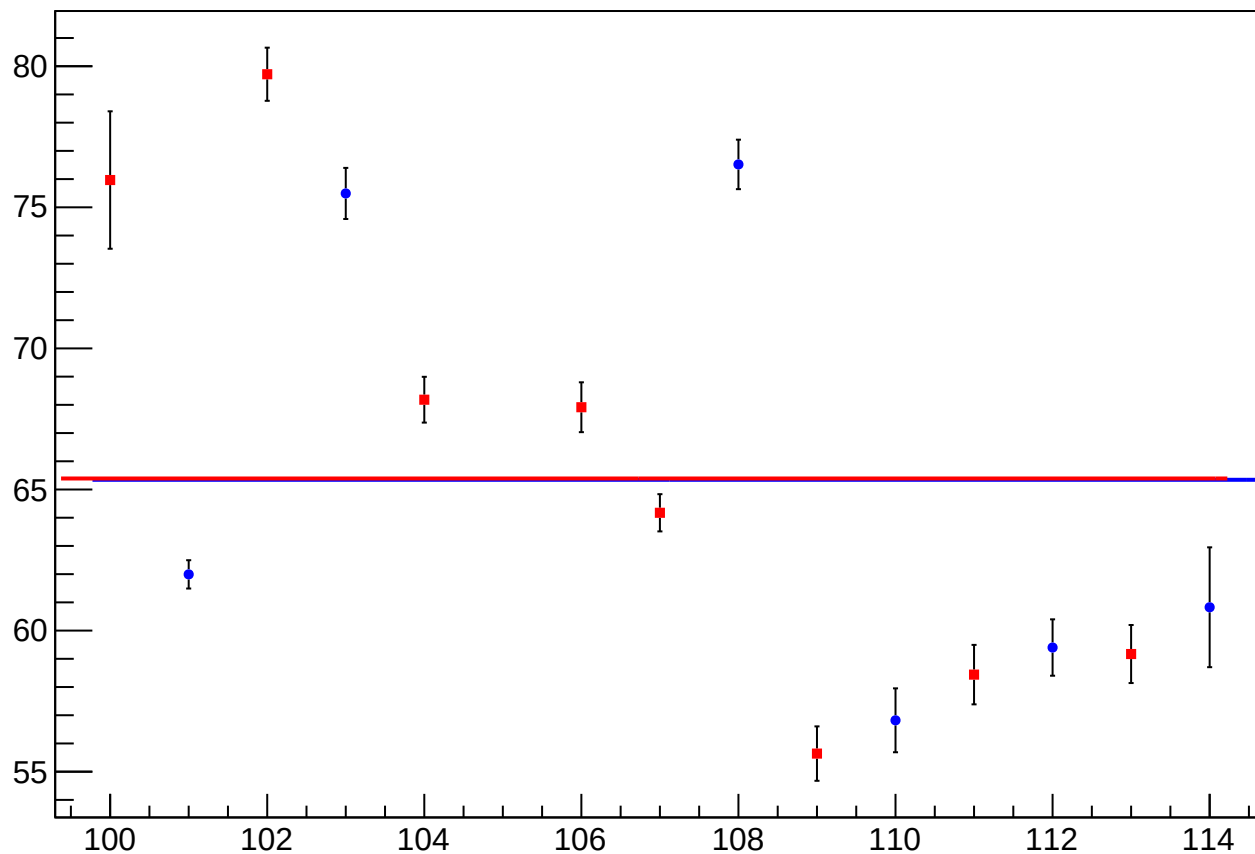
Right Out: 0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.994 $\pm$ 0.527 χ^2 /NDF: 56.7/5

0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.344+/-0.343 χ^2 /NDF: 429.3/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

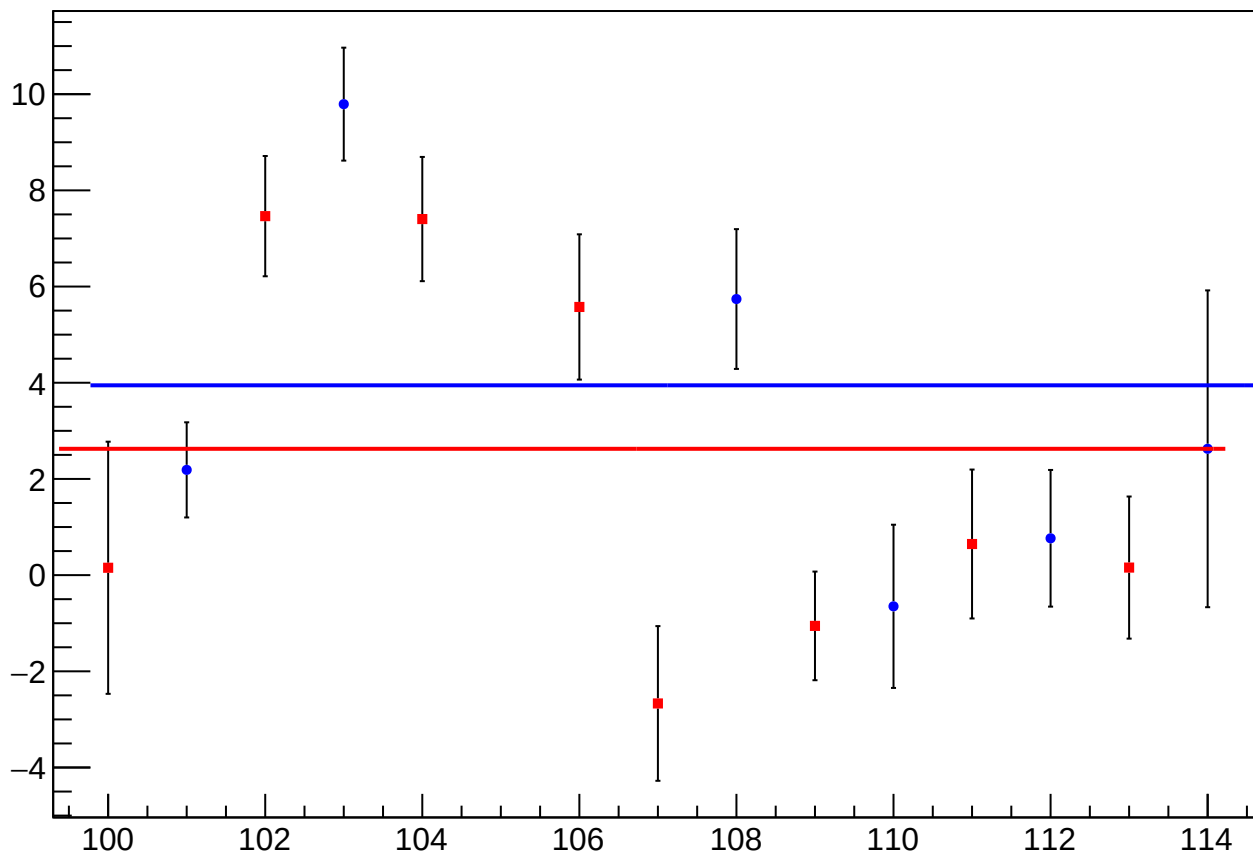
Right Out: 65.390+/-0.328 χ^2 /NDF: 456.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

65.344+/-0.343 χ^2 /NDF: 429.3/5

65.390+/-0.328 χ^2 /NDF: 456.1/7

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.947 $\pm$ 0.563 χ^2 /NDF: 42.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

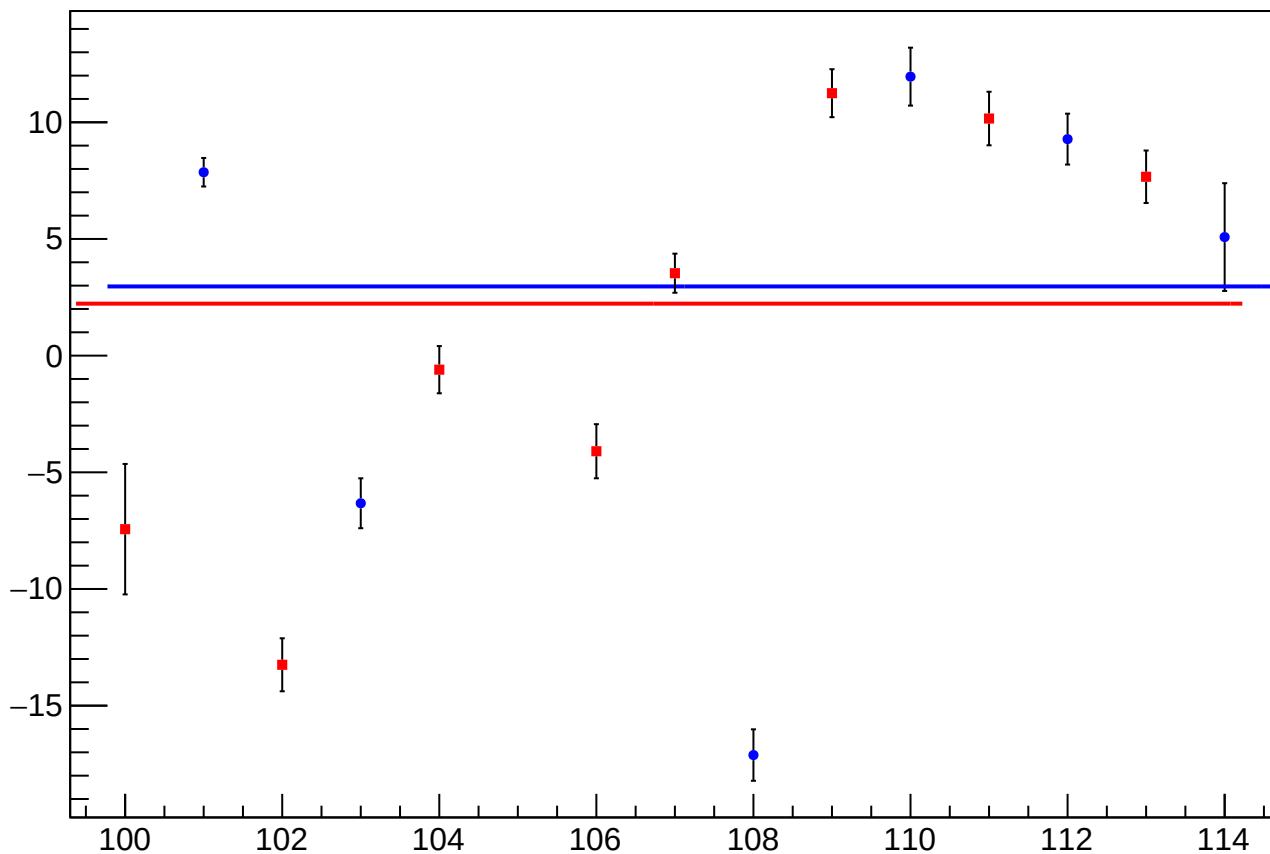
Right Out: 2.626 $\pm$ 0.508 χ^2 /NDF: 59.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.947 $\pm$ 0.563 χ^2 /NDF: 42.0/5

2.626 $\pm$ 0.508 χ^2 /NDF: 59.2/7

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 2.965+/-0.407 χ^2/NDF : 557.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

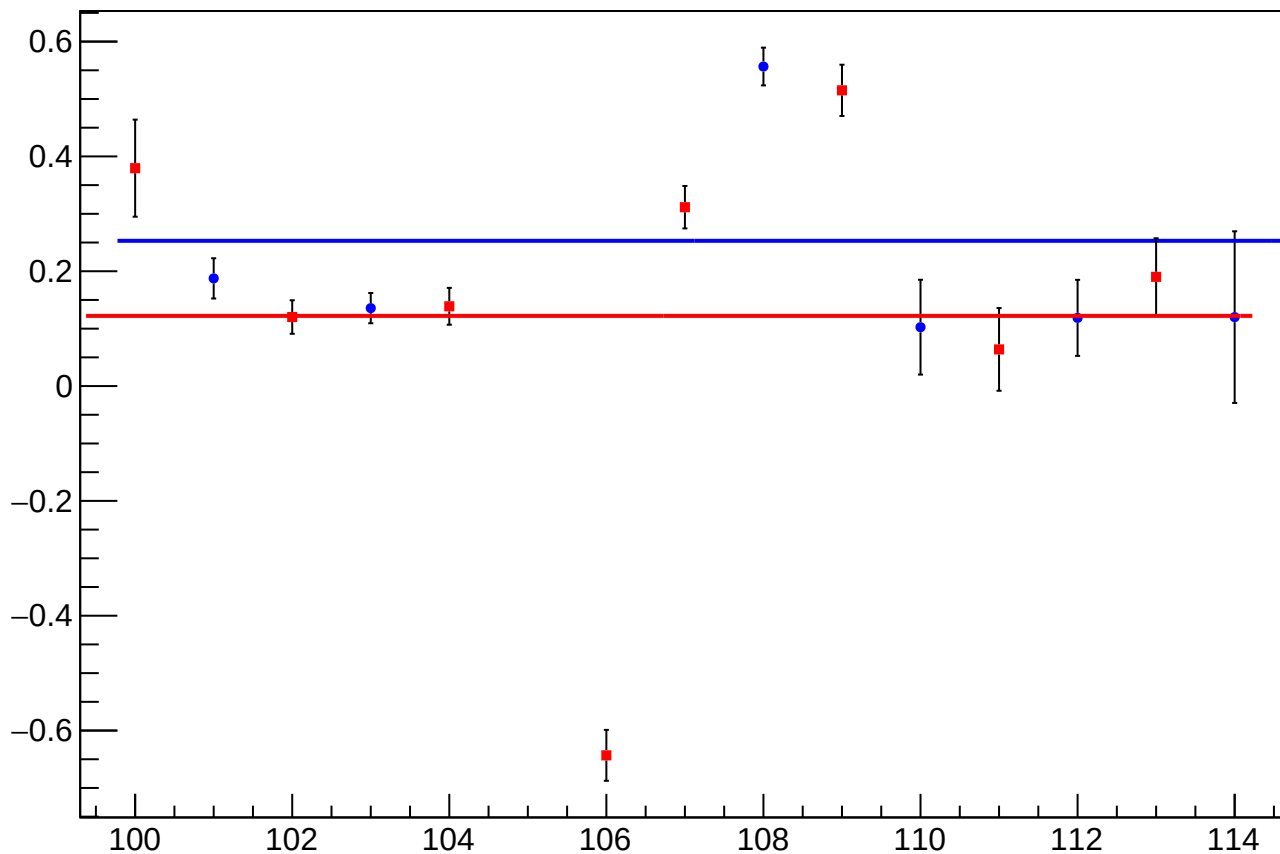
Right Out: 2.228+/-0.391 χ^2/NDF : 385.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.965+/-0.407 χ^2/NDF : 557.8/5

2.228+/-0.391 χ^2/NDF : 385.8/7

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.253+/-0.017 χ^2/NDF : 116.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

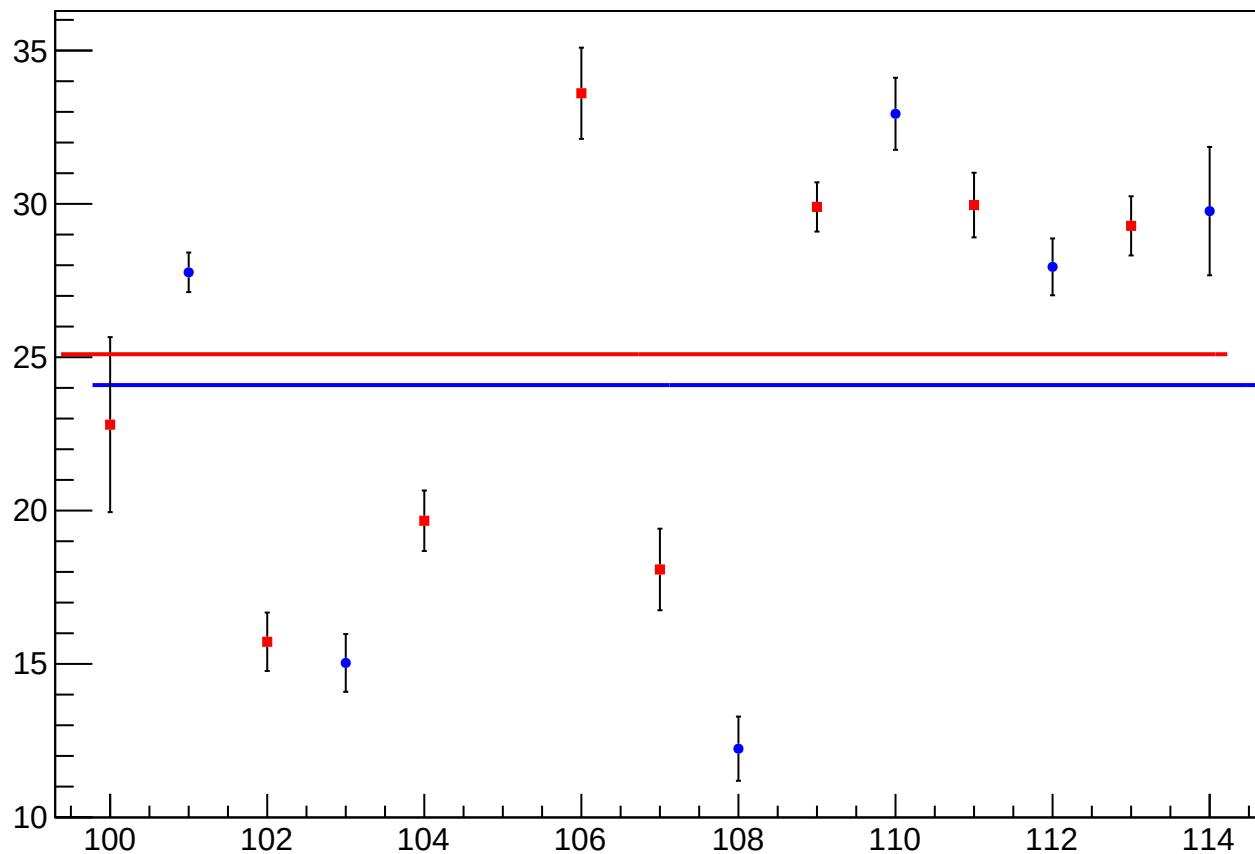
Right Out: 0.122+/-0.015 χ^2/NDF : 413.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.253+/-0.017 χ^2/NDF : 116.9/5

0.122+/-0.015 χ^2/NDF : 413.0/7

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 24.092 $\pm$ 0.390 χ^2 /NDF: 334.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

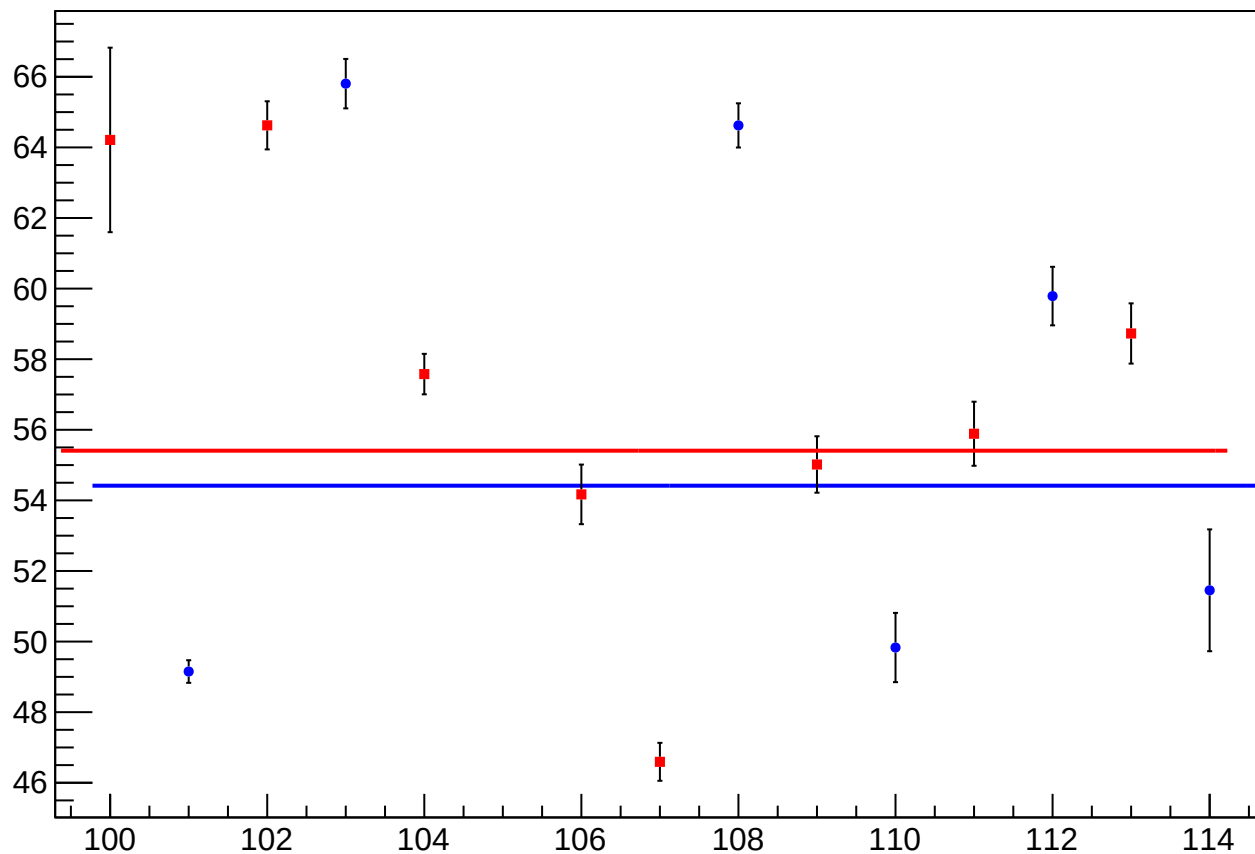
Right Out: 25.098 $\pm$ 0.384 χ^2 /NDF: 264.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.092 $\pm$ 0.390 χ^2 /NDF: 334.5/5

25.098 $\pm$ 0.384 χ^2 /NDF: 264.5/7

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.416+/-0.241 χ^2 /NDF: 867.3/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

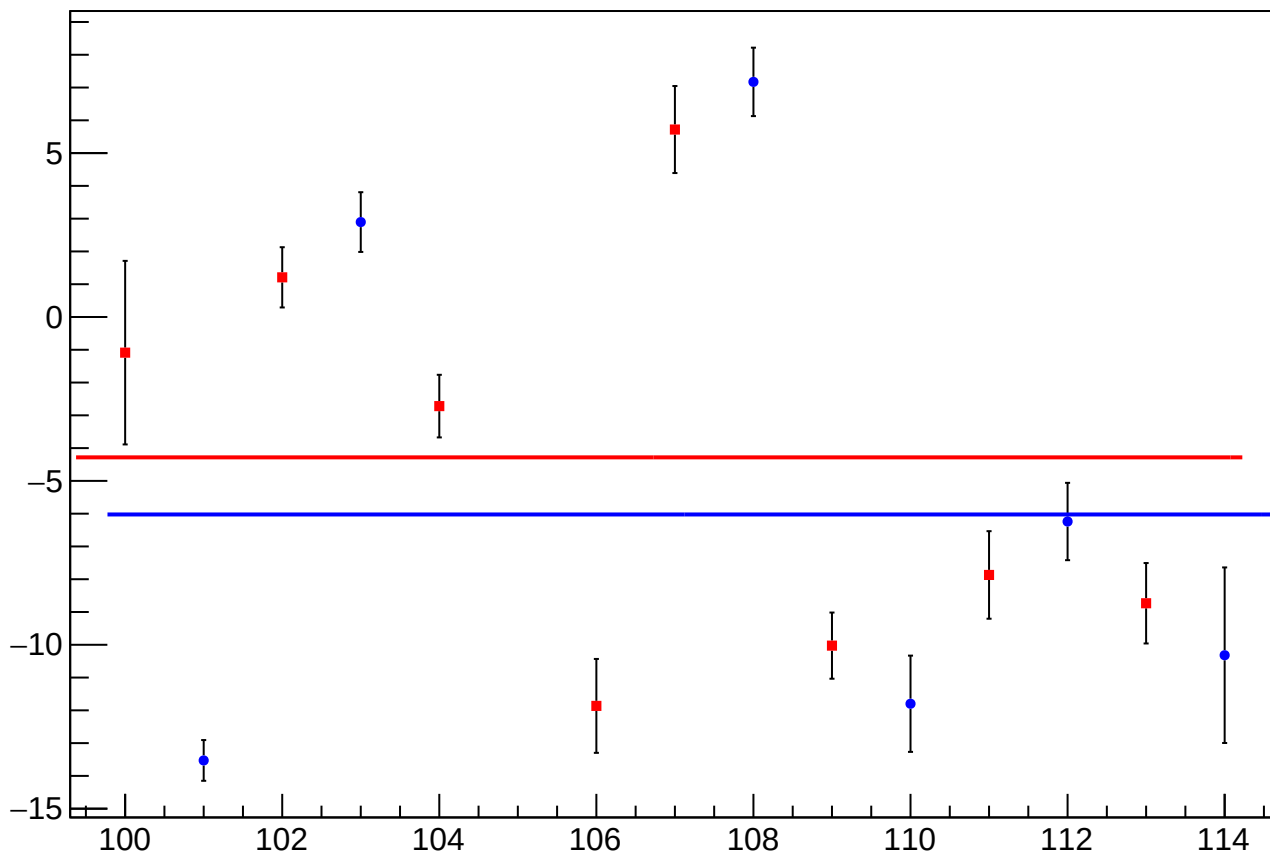
Right Out: 55.408+/-0.264 χ^2 /NDF: 495.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

54.416+/-0.241 χ^2 /NDF: 867.3/5

55.408+/-0.264 χ^2 /NDF: 495.2/7

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -6.024 $\pm$ 0.407 χ^2 /NDF: 419.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

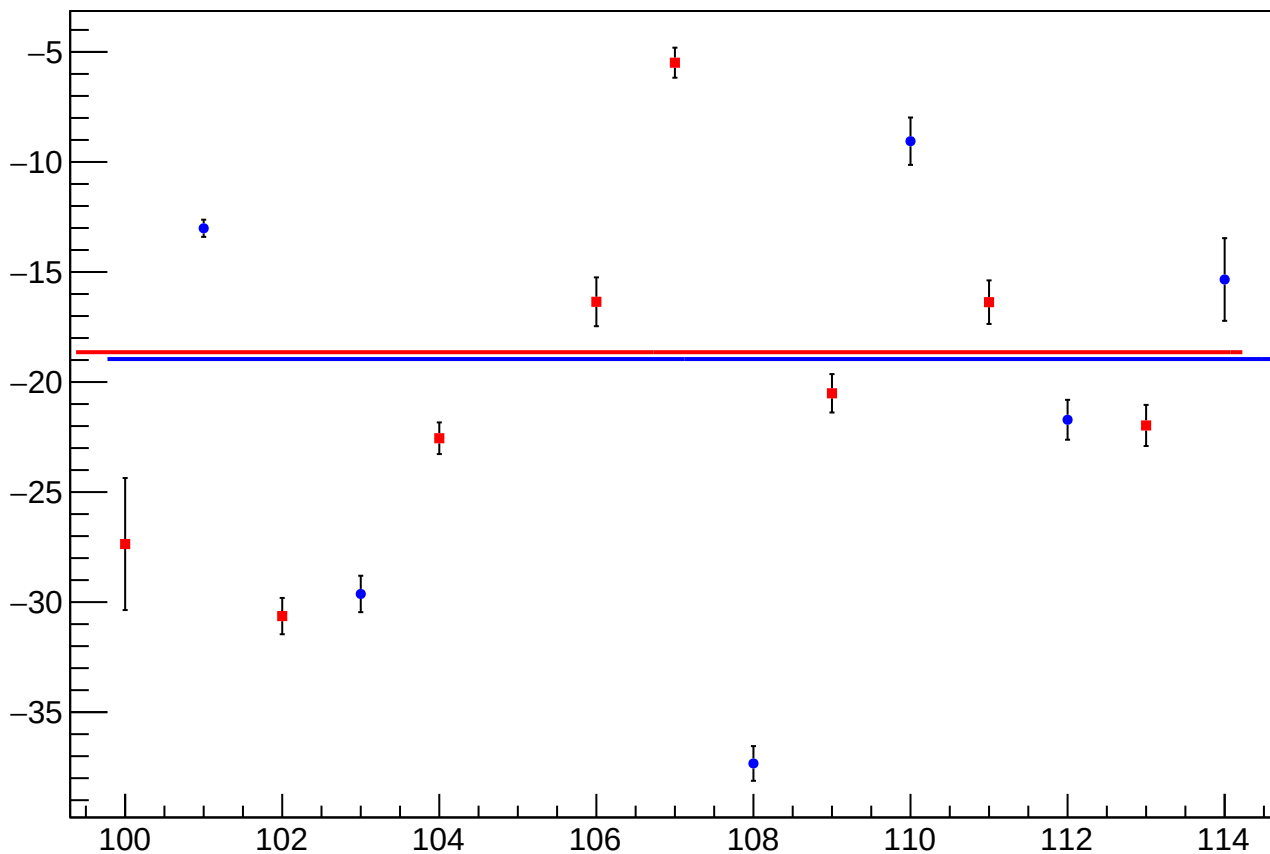
Right Out: -4.282 $\pm$ 0.420 χ^2 /NDF: 177.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6.024 $\pm$ 0.407 χ^2 /NDF: 419.5/5

-4.282 $\pm$ 0.420 χ^2 /NDF: 177.2/7

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -18.956 $\pm$ 0.289 χ^2 /NDF: 1039.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

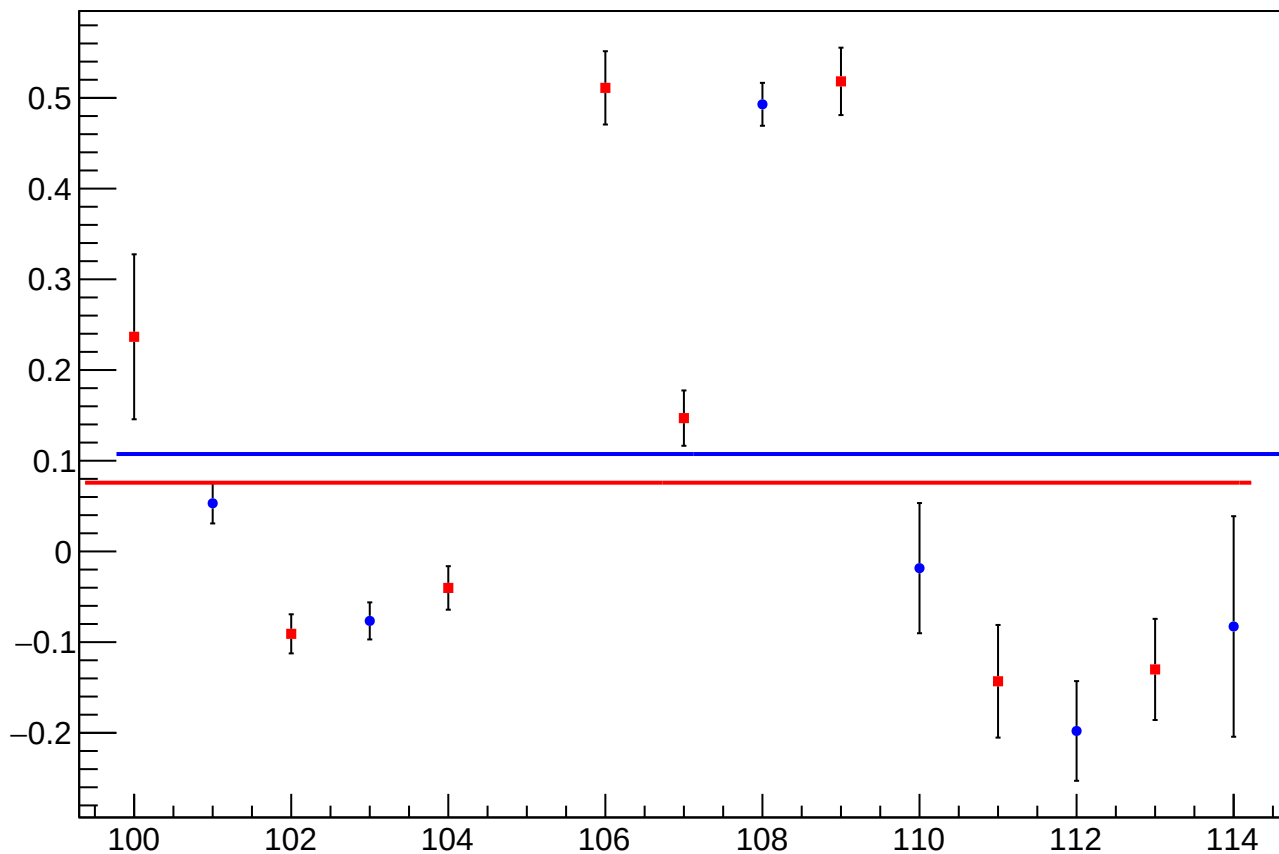
Right Out: -18.644 $\pm$ 0.317 χ^2 /NDF: 647.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.956 $\pm$ 0.289 χ^2 /NDF: 1039.5/5

-18.644 $\pm$ 0.317 χ^2 /NDF: 647.0/7

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

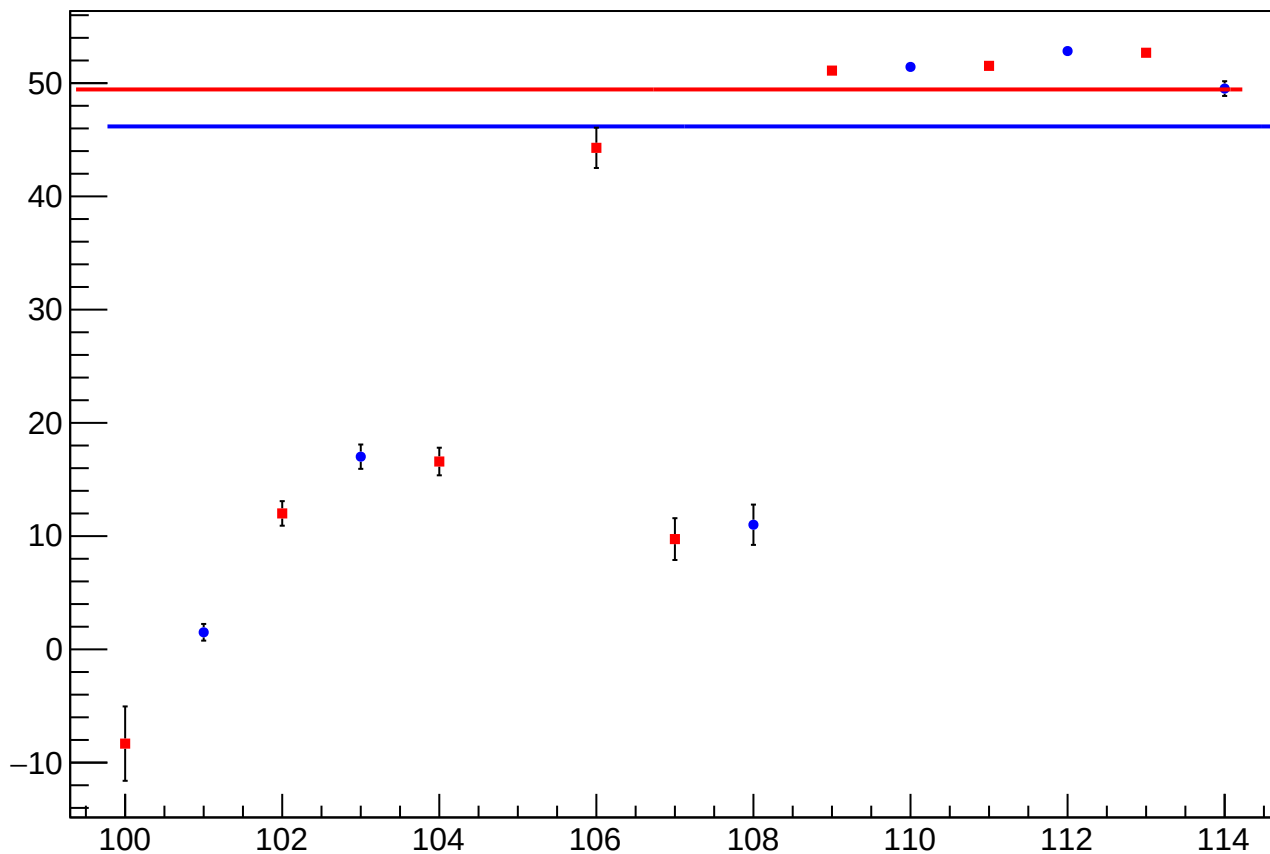
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/5

0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 46.177+/-0.206 χ^2 /NDF: 5515.7/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

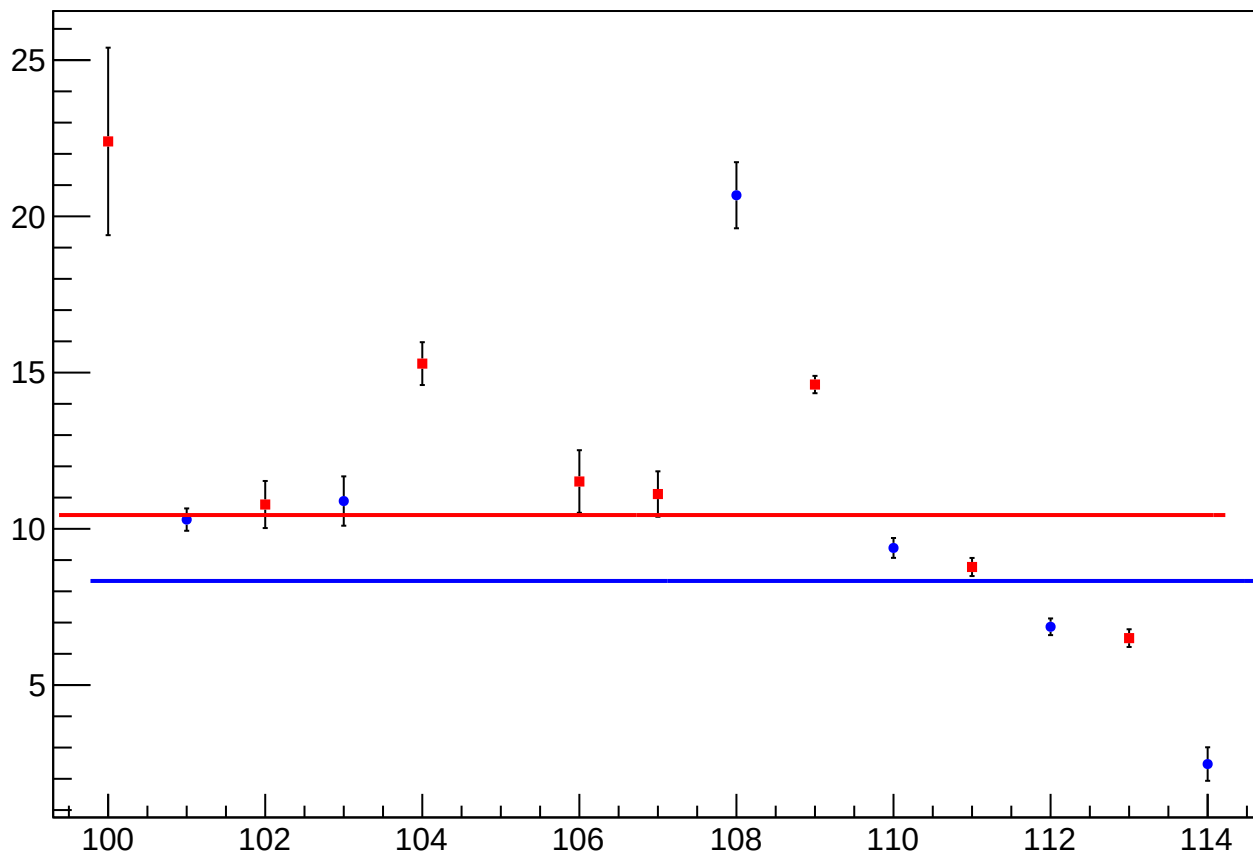
Right Out: 49.443+/-0.170 χ^2 /NDF: 2876.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

46.177+/-0.206 χ^2 /NDF: 5515.7/5

49.443+/-0.170 χ^2 /NDF: 2876.7/7

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.332+/-0.163 χ^2/NDF : 337.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

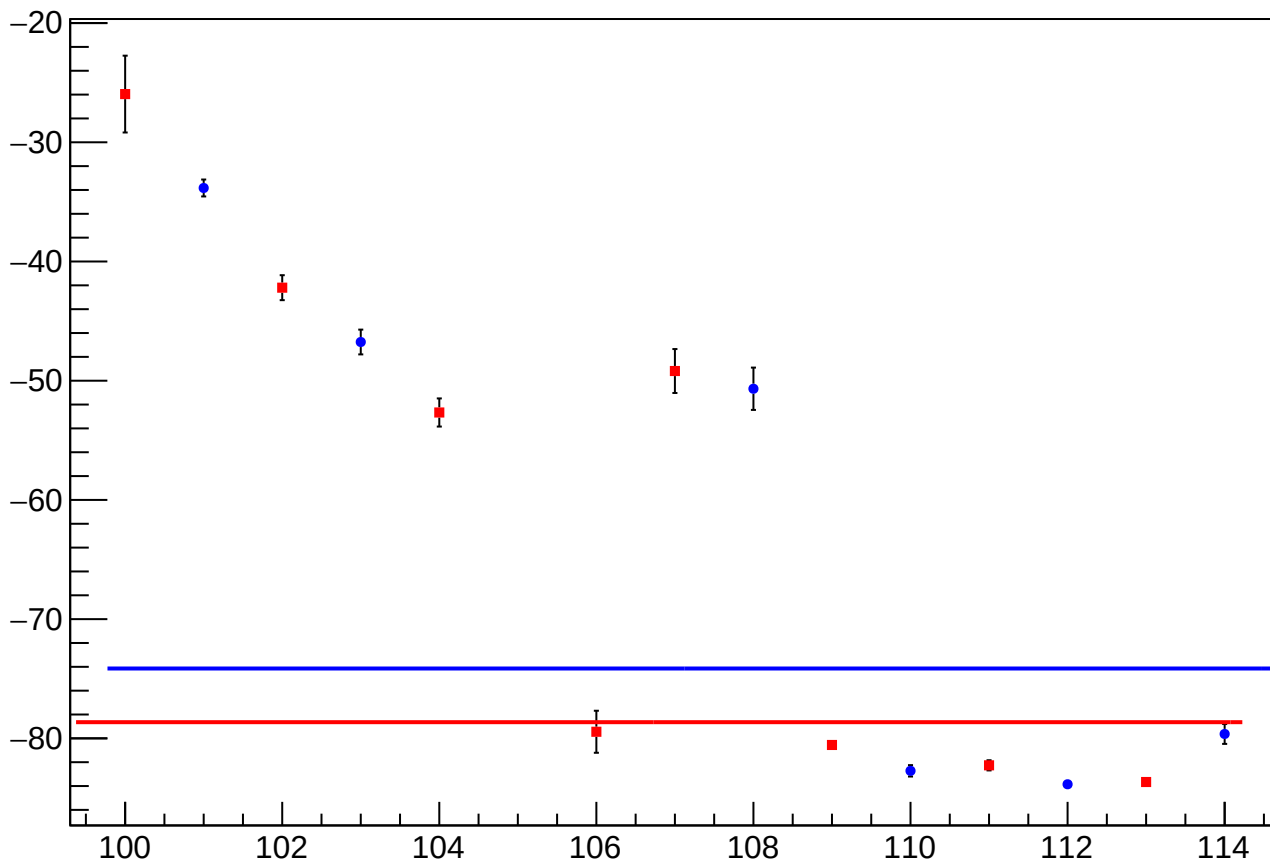
Right Out: 10.441+/-0.150 χ^2/NDF : 521.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.332+/-0.163 χ^2/NDF : 337.5/5

10.441+/-0.150 χ^2/NDF : 521.2/7

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.141+/-0.250 χ^2/NDF : 5113.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

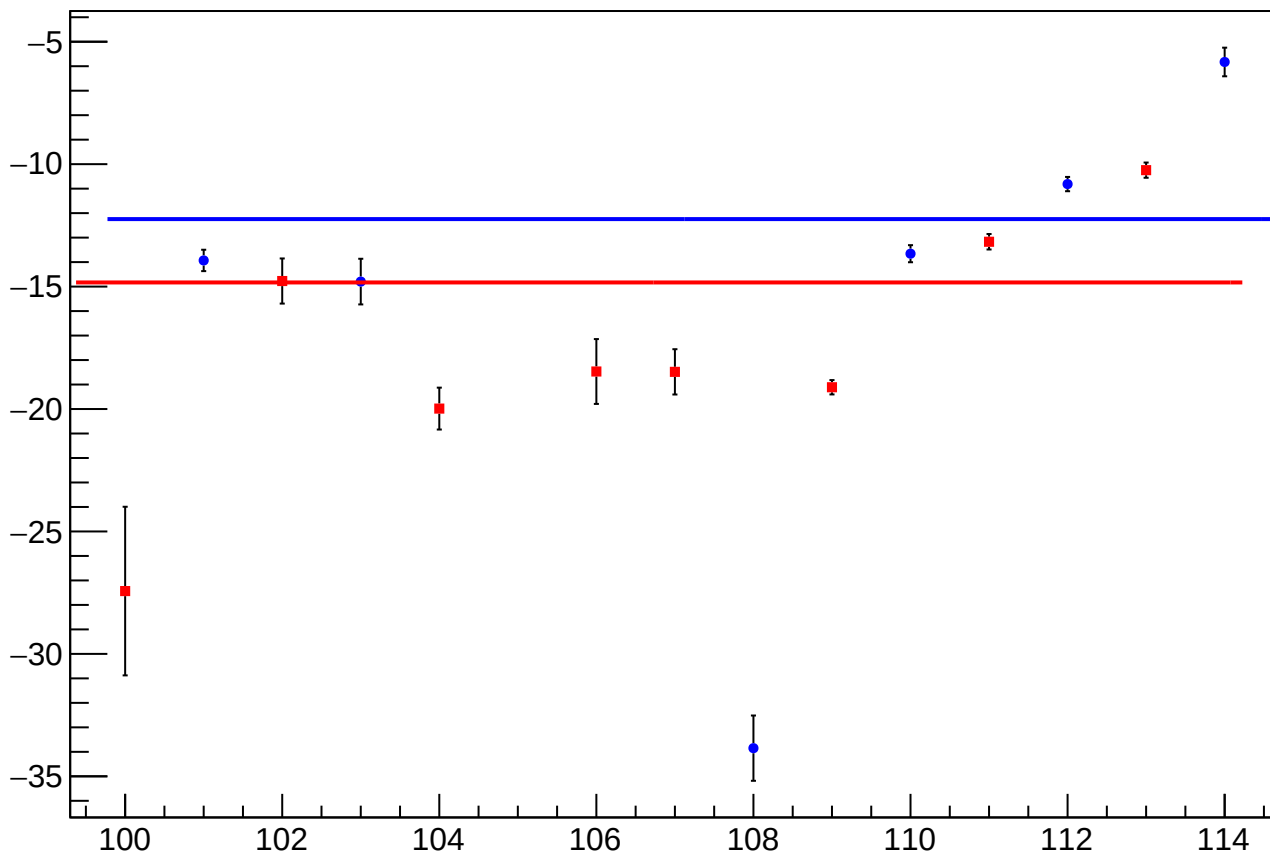
-74.141+/-0.250 χ^2/NDF : 5113.3/5

Right Out: -78.644+/-0.214 χ^2/NDF : 2472.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-78.644+/-0.214 χ^2/NDF : 2472.3/7

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.243+/-0.183 χ^2/NDF : 446.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

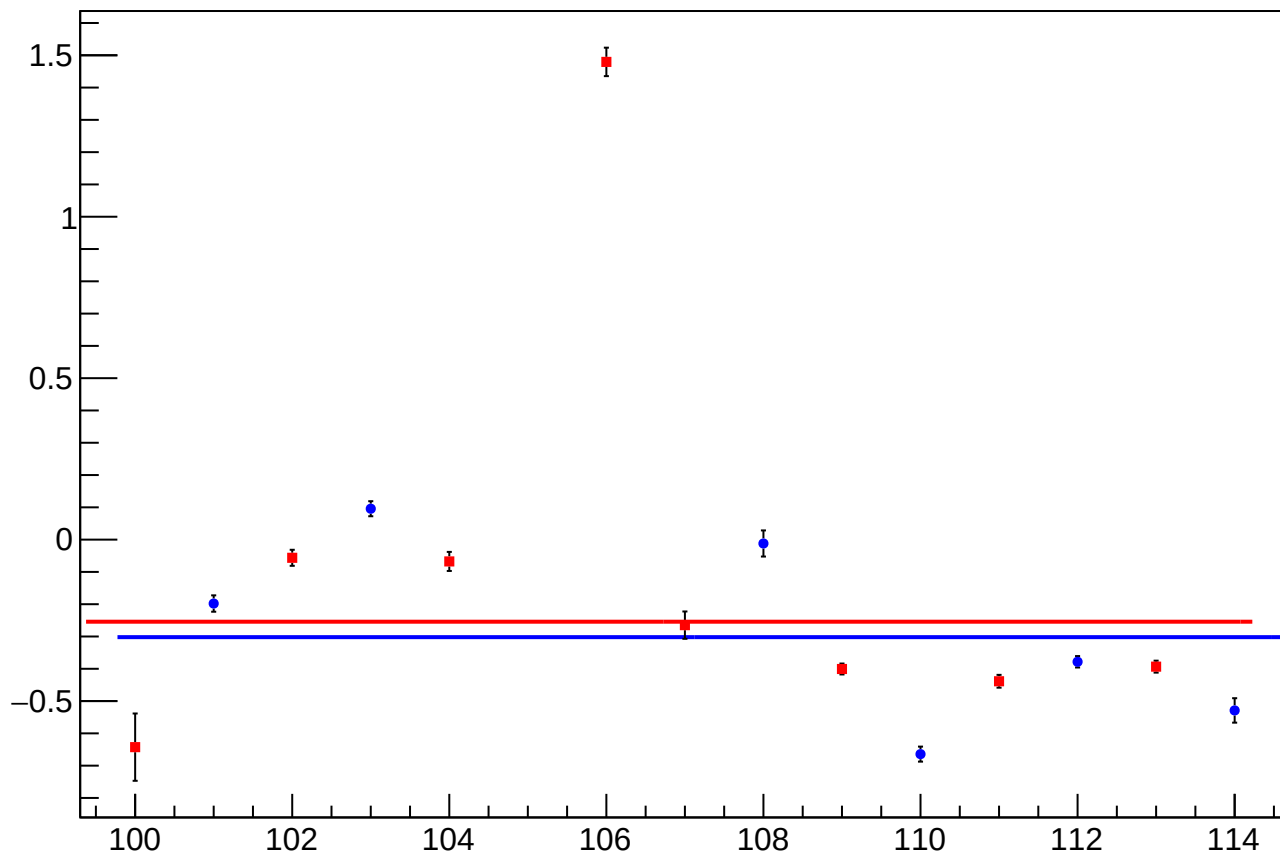
Right Out: -14.831+/-0.166 χ^2/NDF : 531.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.243+/-0.183 χ^2/NDF : 446.1/5

-14.831+/-0.166 χ^2/NDF : 531.9/7

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.302+/-0.010 χ^2/NDF : 656.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

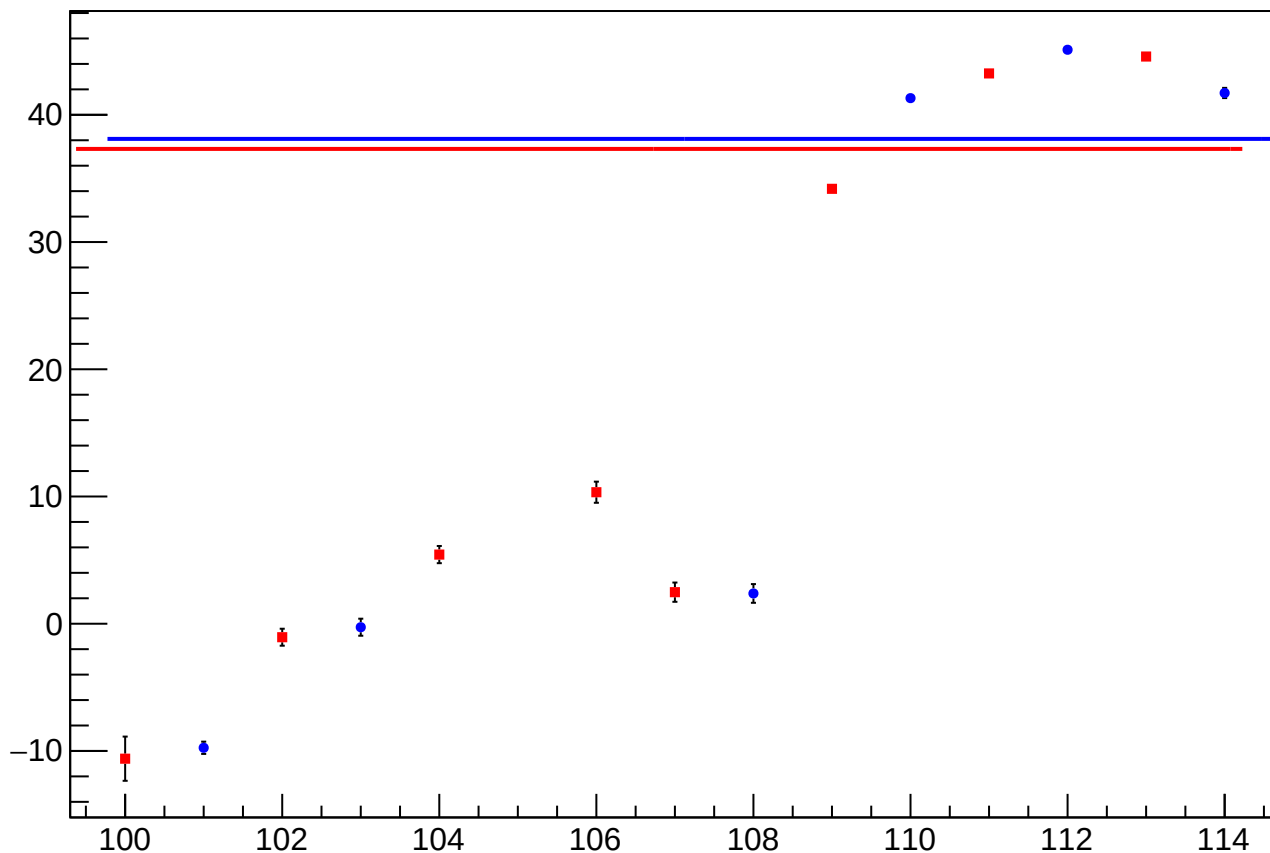
Right Out: -0.254+/-0.009 χ^2/NDF : 1883.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.302+/-0.010 χ^2/NDF : 656.6/5

-0.254+/-0.009 χ^2/NDF : 1883.3/7

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 38.107 $\pm$ 0.115 χ^2 /NDF: 17647.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

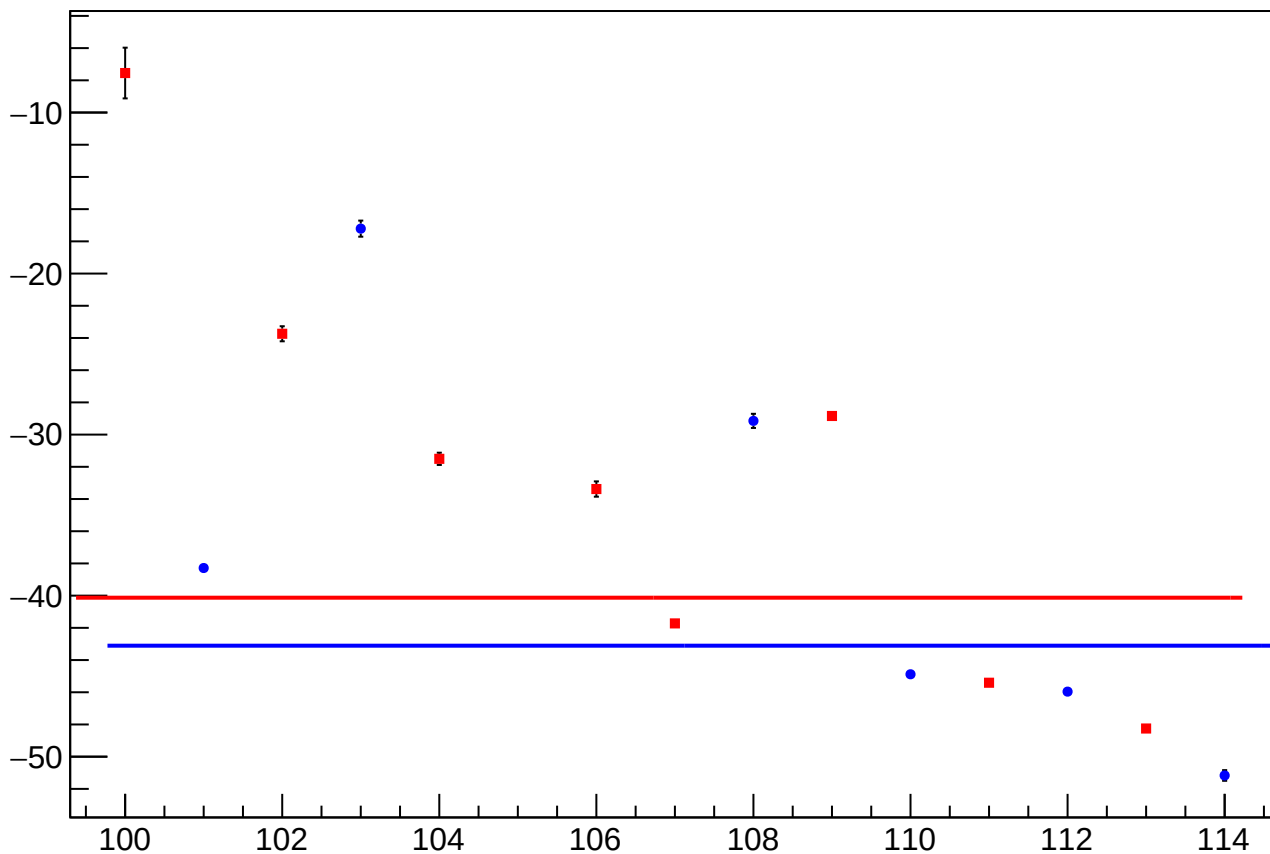
Right Out: 37.320 $\pm$ 0.093 χ^2 /NDF: 12666.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

38.107 $\pm$ 0.115 χ^2 /NDF: 17647.7/5

37.320 $\pm$ 0.093 χ^2 /NDF: 12666.8/7

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -43.108 ± 0.093 χ^2/NDF : 5192.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

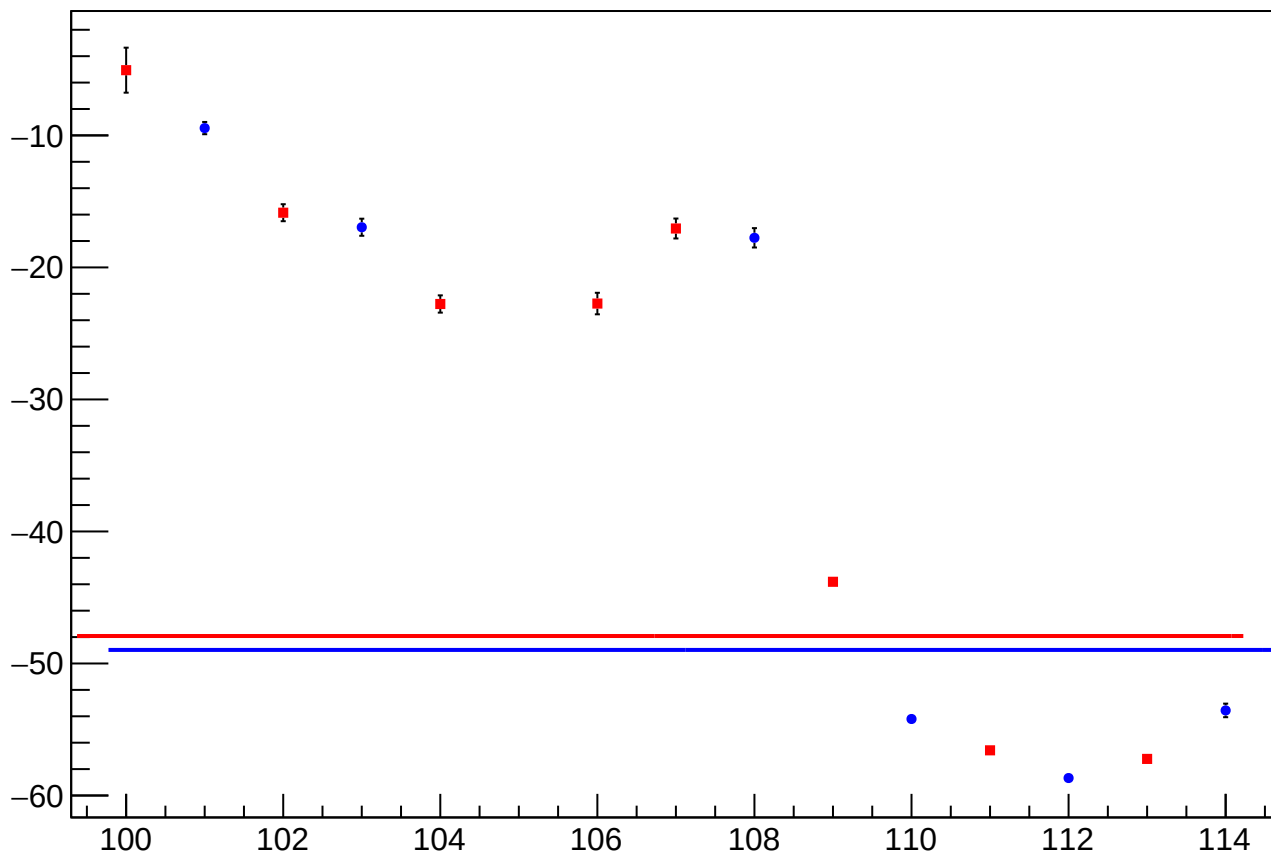
-43.108 ± 0.093 χ^2/NDF : 5192.5/5

Right Out: -40.128 ± 0.083 χ^2/NDF : 10482.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-40.128 ± 0.083 χ^2/NDF : 10482.3/7

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -48.973+/-0.141 χ^2/NDF : 14141.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

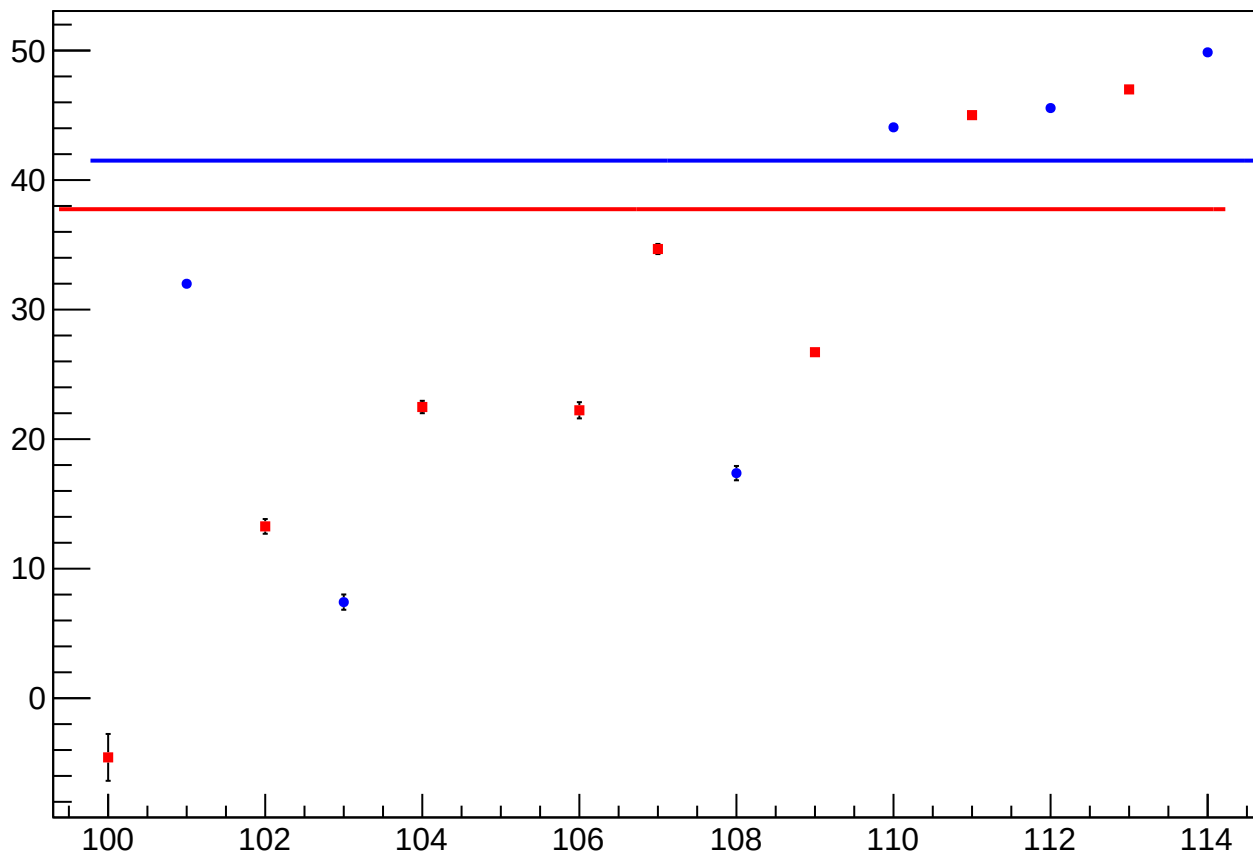
Right Out: -47.919+/-0.116 χ^2/NDF : 10812.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.973+/-0.141 χ^2/NDF : 14141.7/5

-47.919+/-0.116 χ^2/NDF : 10812.9/7

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 41.502+/-0.104 χ^2/NDF : 7702.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

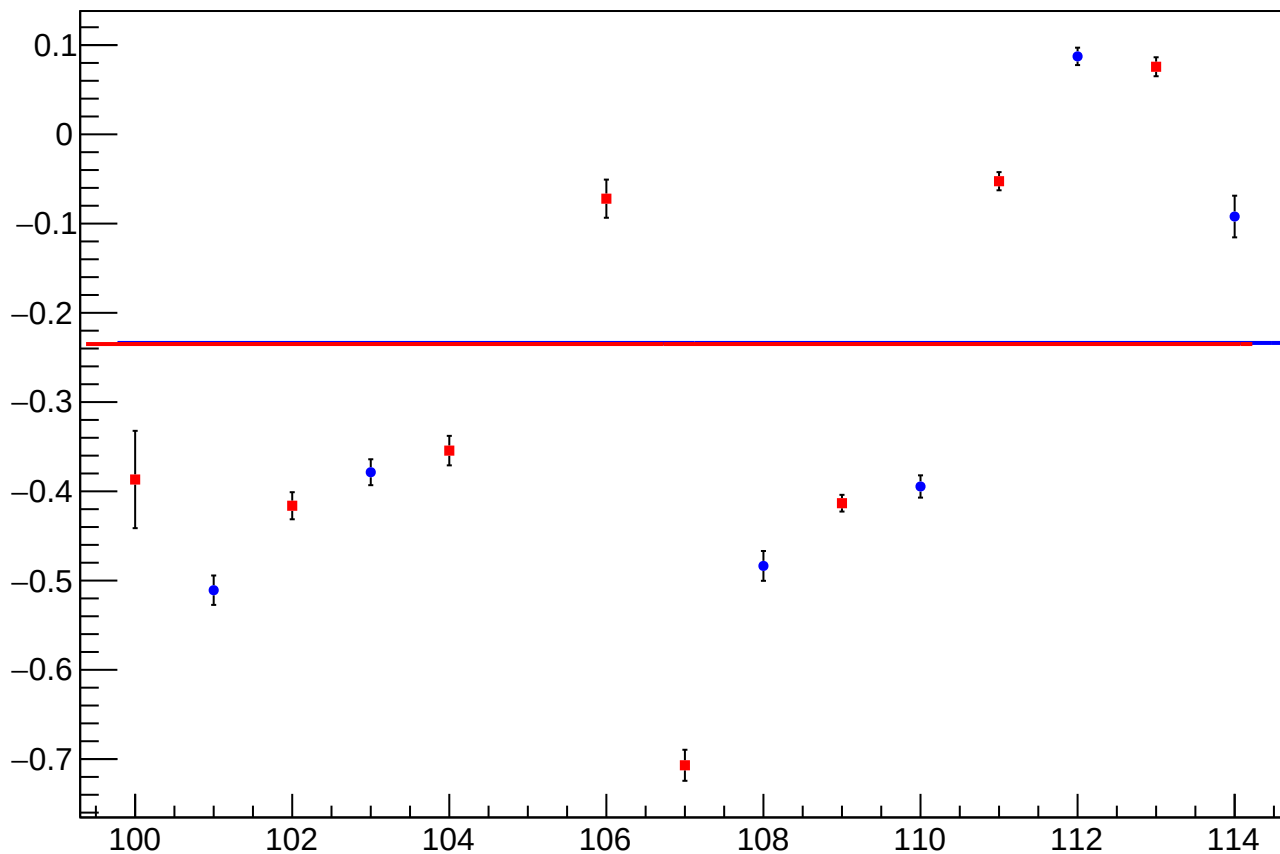
Right Out: 37.751+/-0.092 χ^2/NDF : 12690.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

41.502+/-0.104 χ^2/NDF : 7702.5/5

37.751+/-0.092 χ^2/NDF : 12690.7/7

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.234+/-0.006 χ^2 /NDF: 1892.5/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

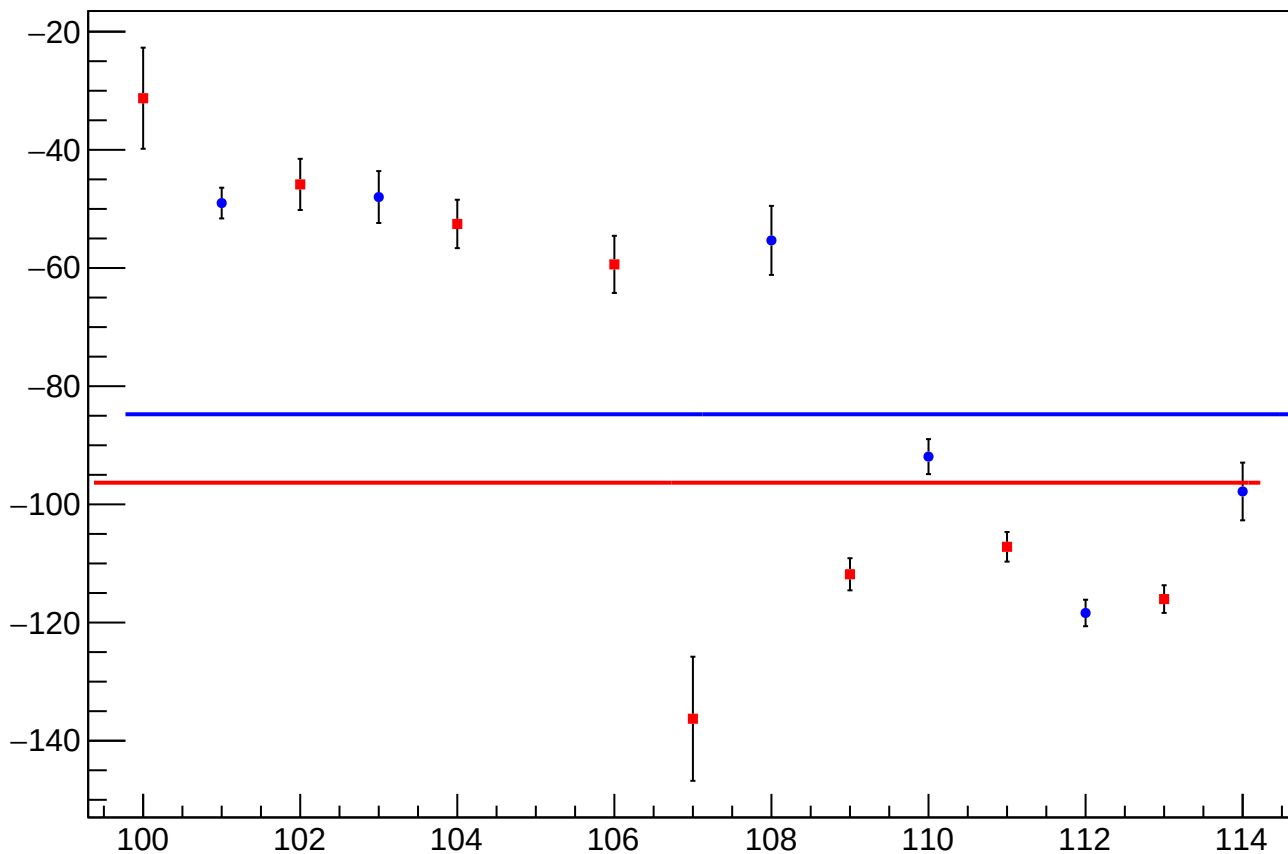
Right Out: -0.235+/-0.005 χ^2 /NDF: 2536.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.234+/-0.006 χ^2 /NDF: 1892.5/5

-0.235+/-0.005 χ^2 /NDF: 2536.6/7

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -84.752 $\pm$ 1.309 χ^2 /NDF: 522.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

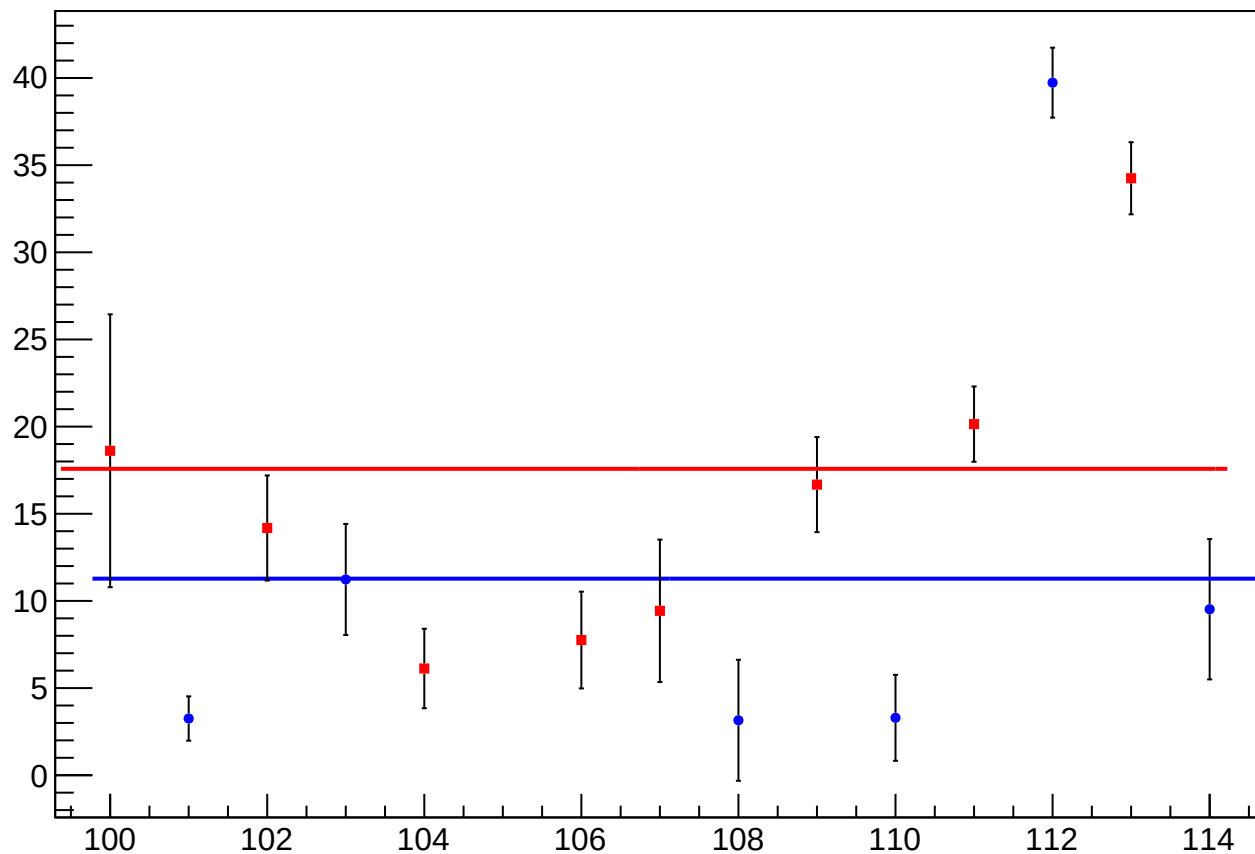
Right Out: -96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-84.752 $\pm$ 1.309 χ^2 /NDF: 522.5/5

-96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 11.278+/-0.886 χ^2/NDF : 257.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

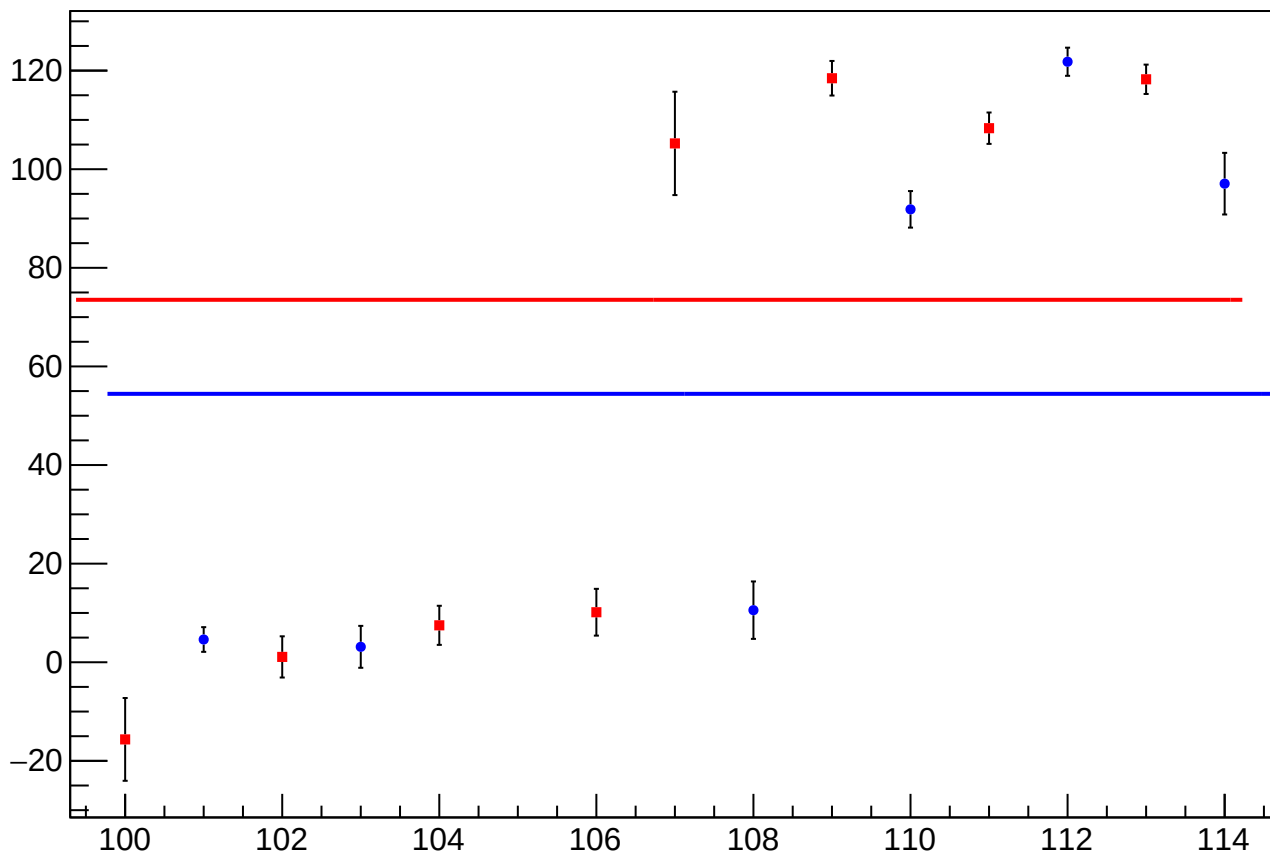
Right Out: 17.579+/-0.958 χ^2/NDF : 109.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.278+/-0.886 χ^2/NDF : 257.1/5

17.579+/-0.958 χ^2/NDF : 109.4/7

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.441 $\pm$ 1.466 χ^2 /NDF: 1303.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

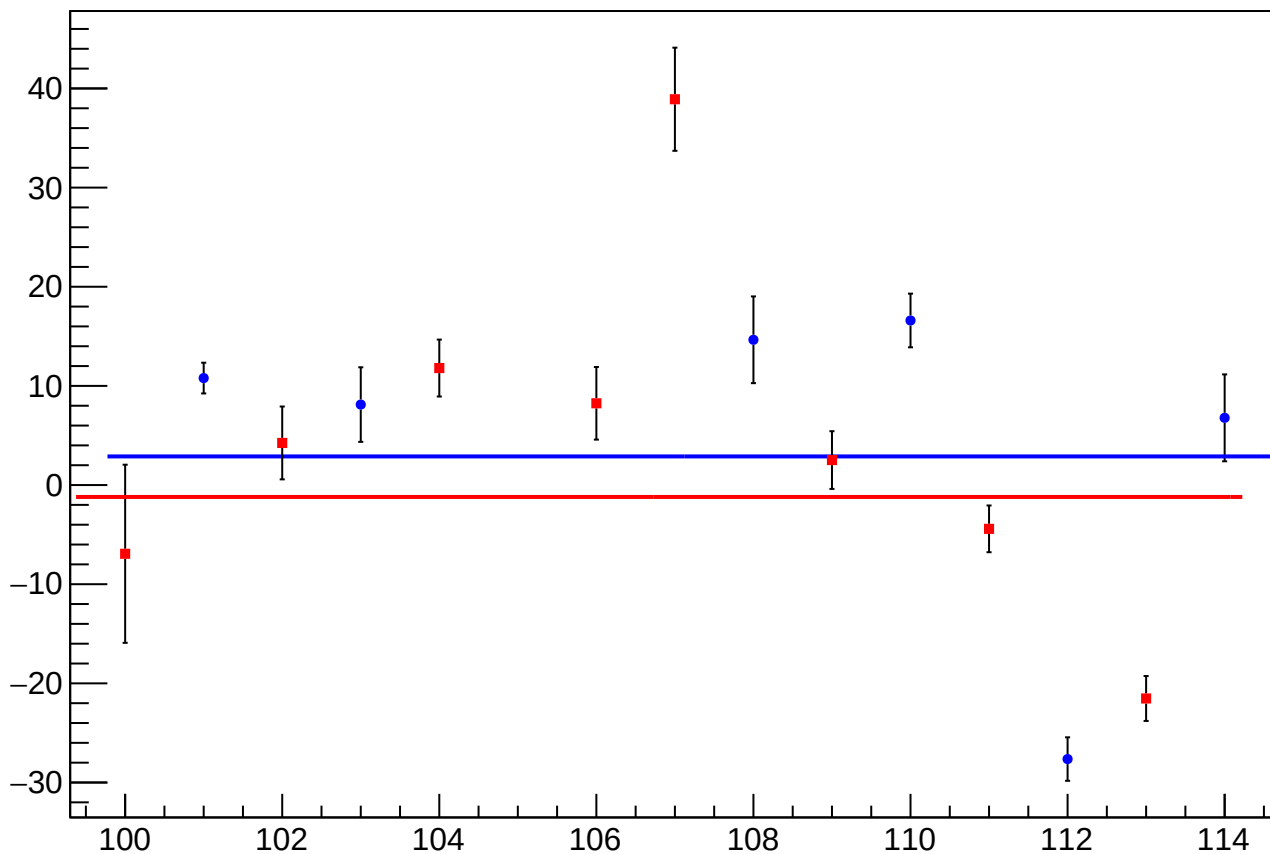
Right Out: 73.514 $\pm$ 1.441 χ^2 /NDF: 1387.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

54.441 $\pm$ 1.466 χ^2 /NDF: 1303.5/5

73.514 $\pm$ 1.441 χ^2 /NDF: 1387.6/7

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 2.887+/-1.034 χ^2/NDF : 255.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

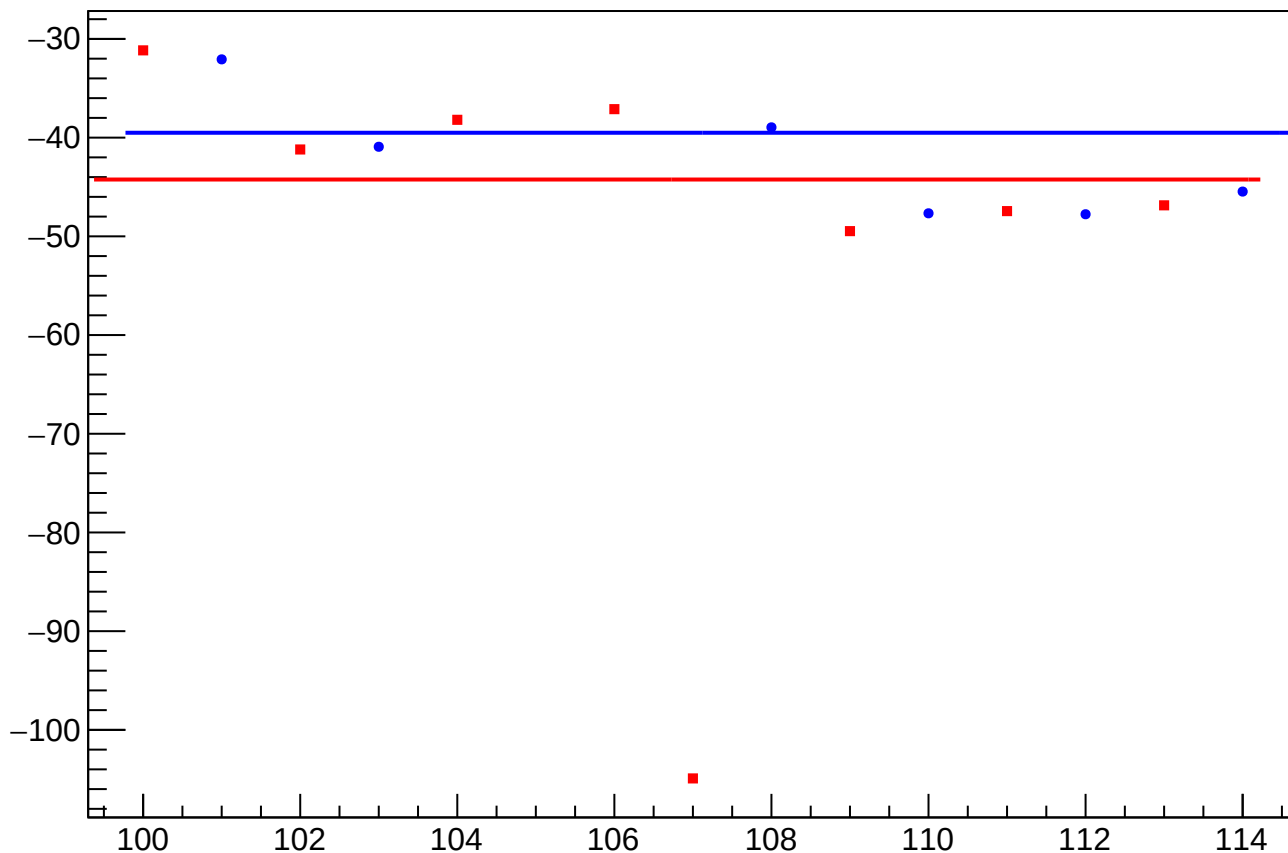
Right Out: -1.200+/-1.110 χ^2/NDF : 173.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.887+/-1.034 χ^2/NDF : 255.4/5

-1.200+/-1.110 χ^2/NDF : 173.2/7

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.506 $\pm$ 0.051 χ^2 /NDF: 13390.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

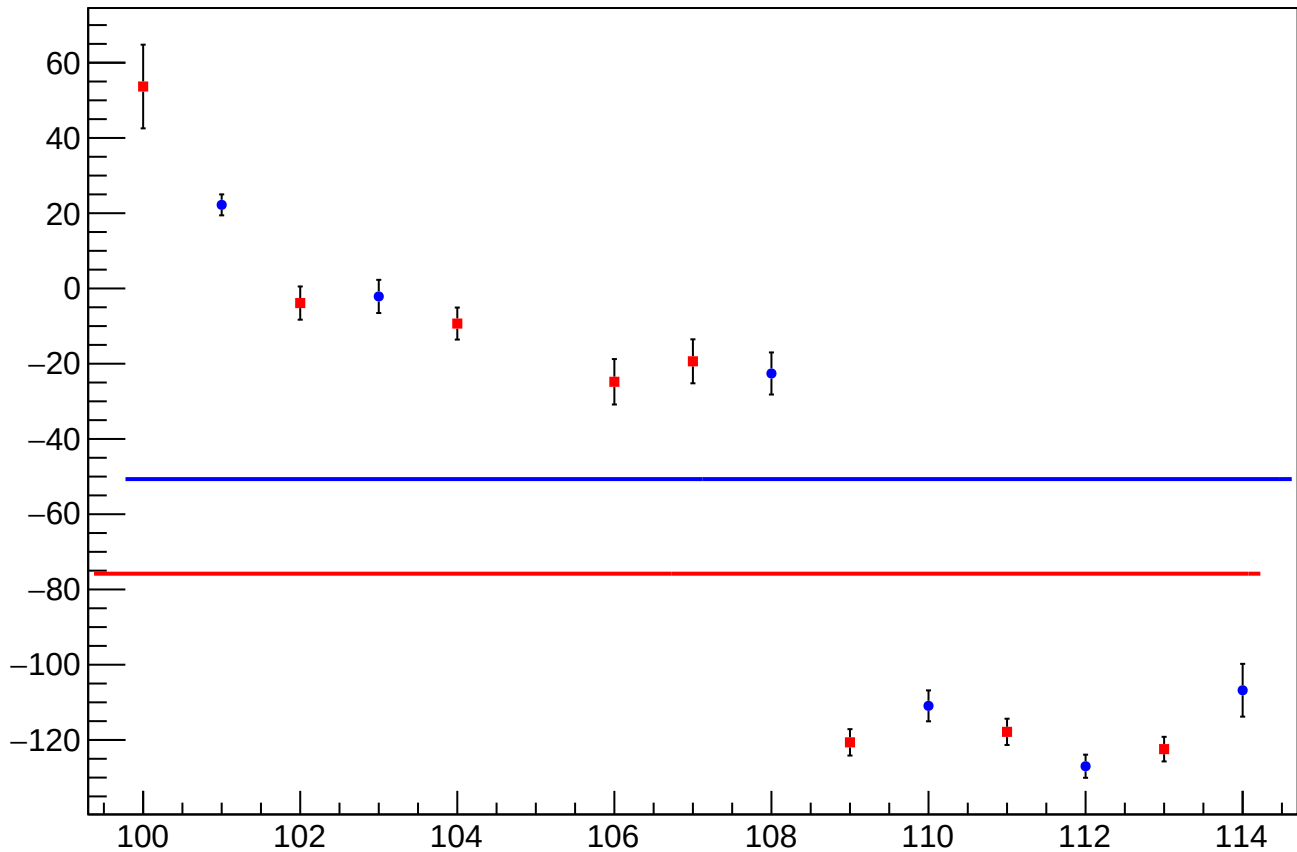
Right Out: -44.244 $\pm$ 0.048 χ^2 /NDF: 75640.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.506 $\pm$ 0.051 χ^2 /NDF: 13390.2/5

-44.244 $\pm$ 0.048 χ^2 /NDF: 75640.1/7

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -50.667 $\pm$ 1.586 χ^2 /NDF: 1724.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

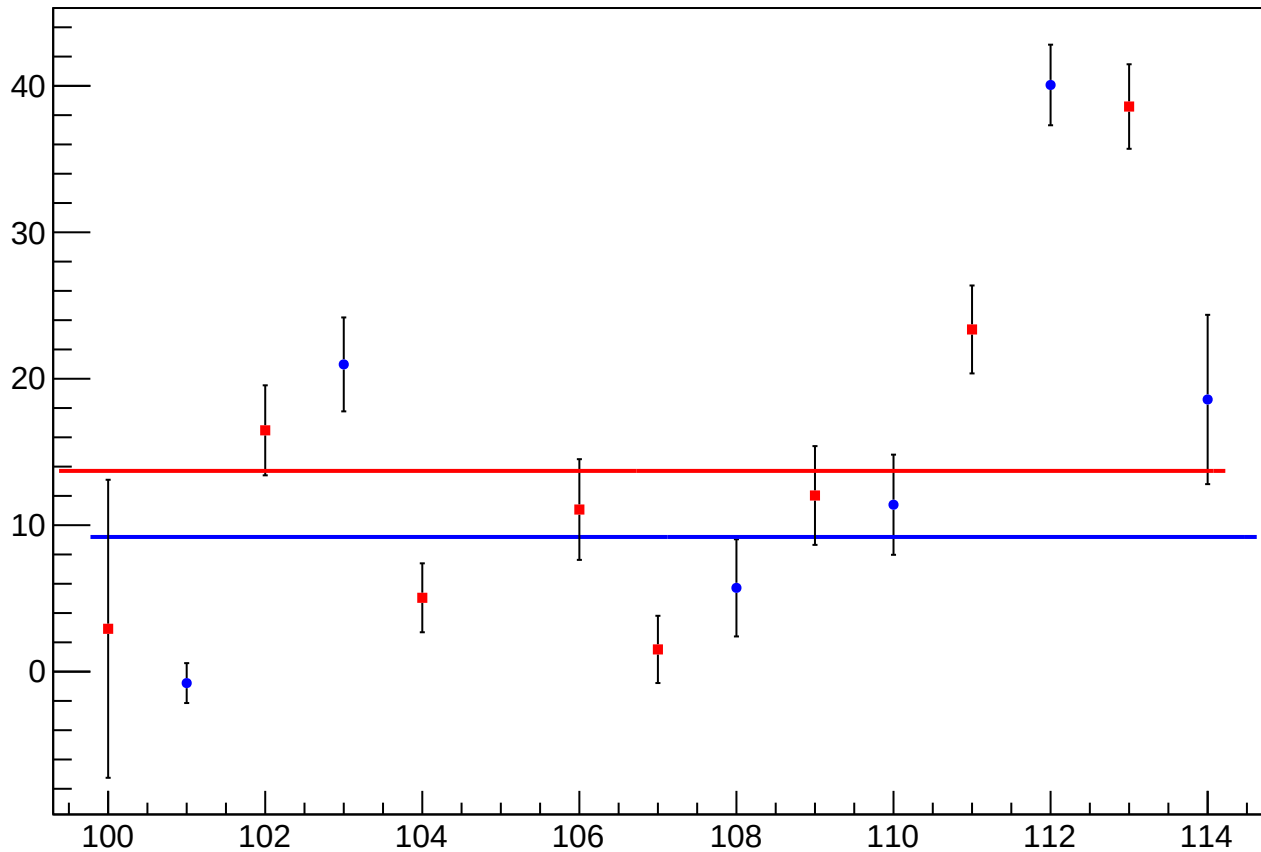
Right Out: -75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-50.667 $\pm$ 1.586 χ^2 /NDF: 1724.7/5

-75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 9.196+/-1.013 χ^2/NDF : 197.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

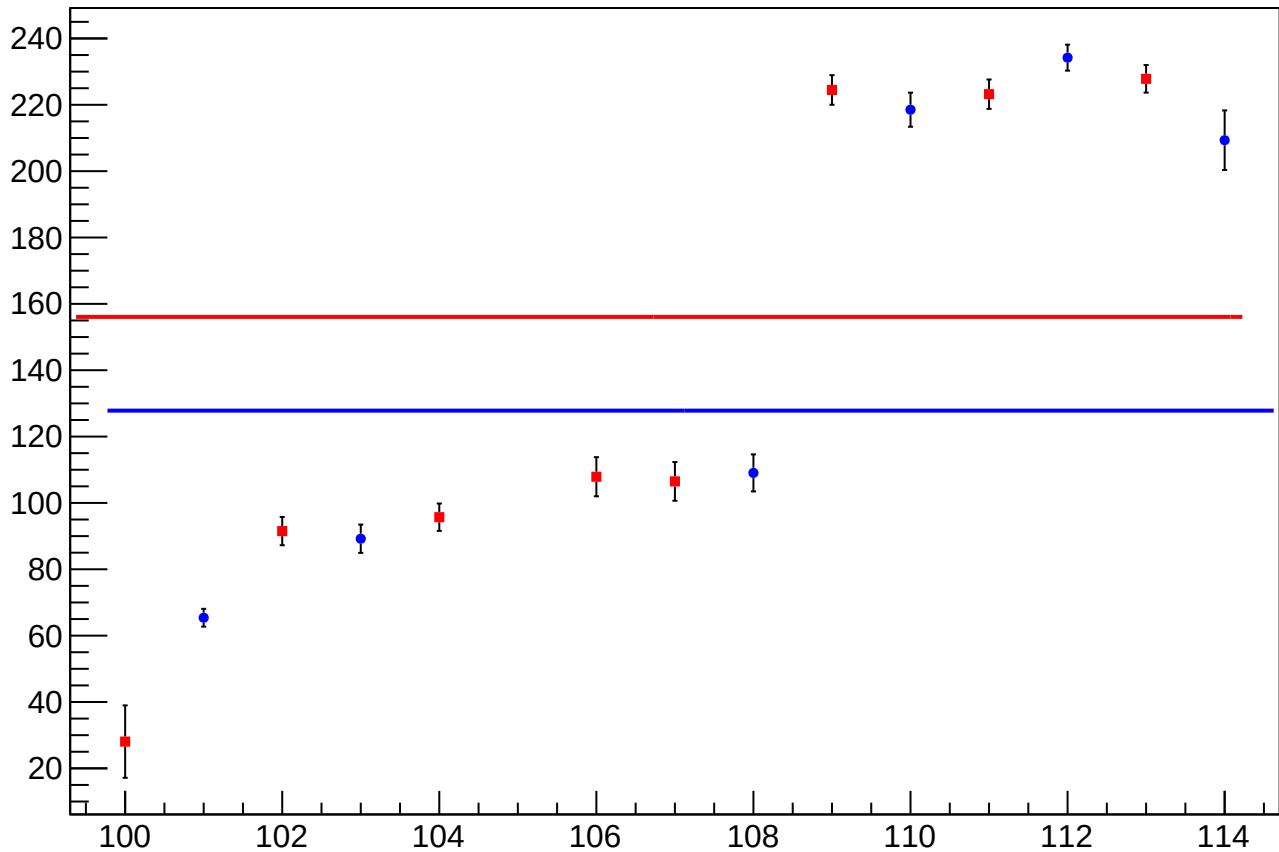
Right Out: 13.707+/-1.060 χ^2/NDF : 129.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.196+/-1.013 χ^2/NDF : 197.1/5

13.707+/-1.060 χ^2/NDF : 129.2/7

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 127.822 $\pm$ 1.712 χ^2 /NDF: 1765.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

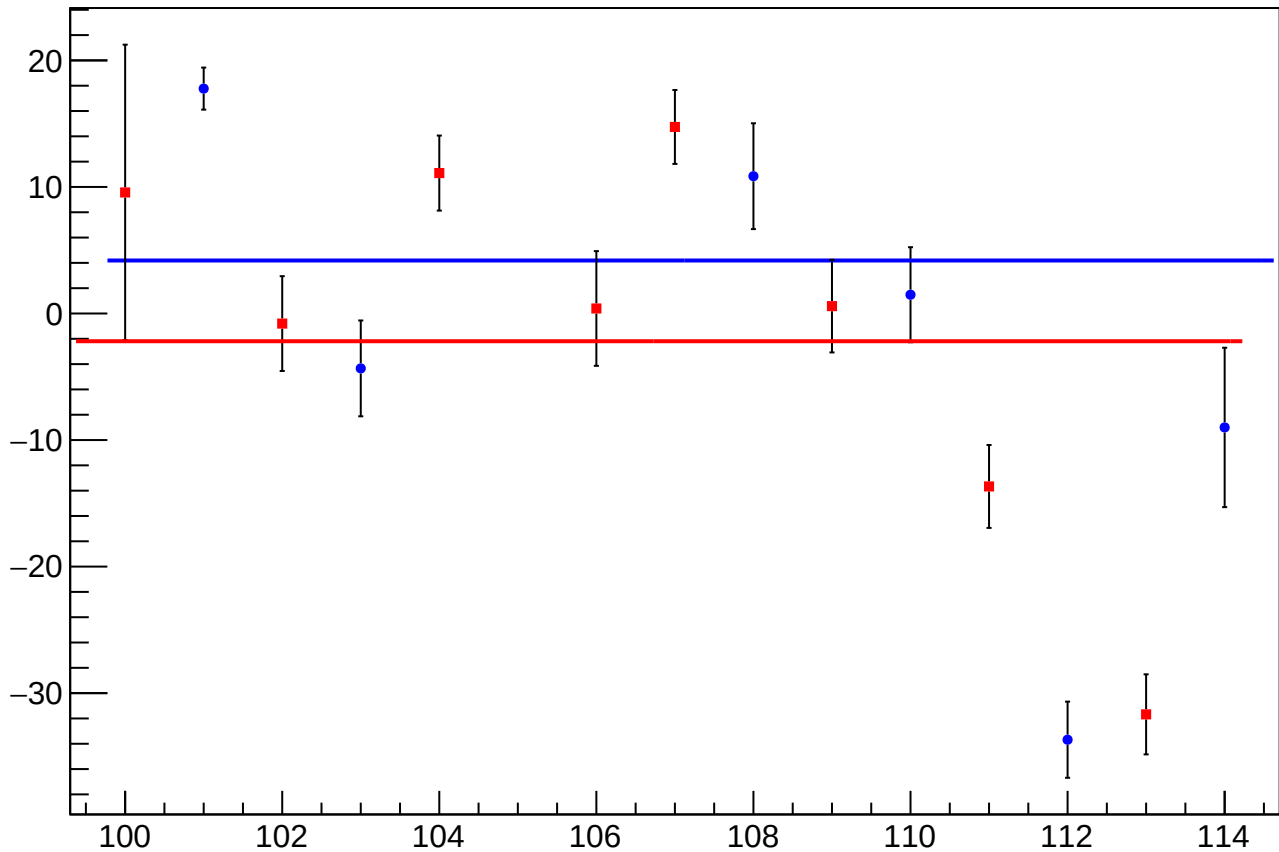
Right Out: 156.071 $\pm$ 1.716 χ^2 /NDF: 1484.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

127.822 $\pm$ 1.712 χ^2 /NDF: 1765.4/5

156.071 $\pm$ 1.716 χ^2 /NDF: 1484.2/7

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 4.188+/-1.199 χ^2/NDF : 237.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

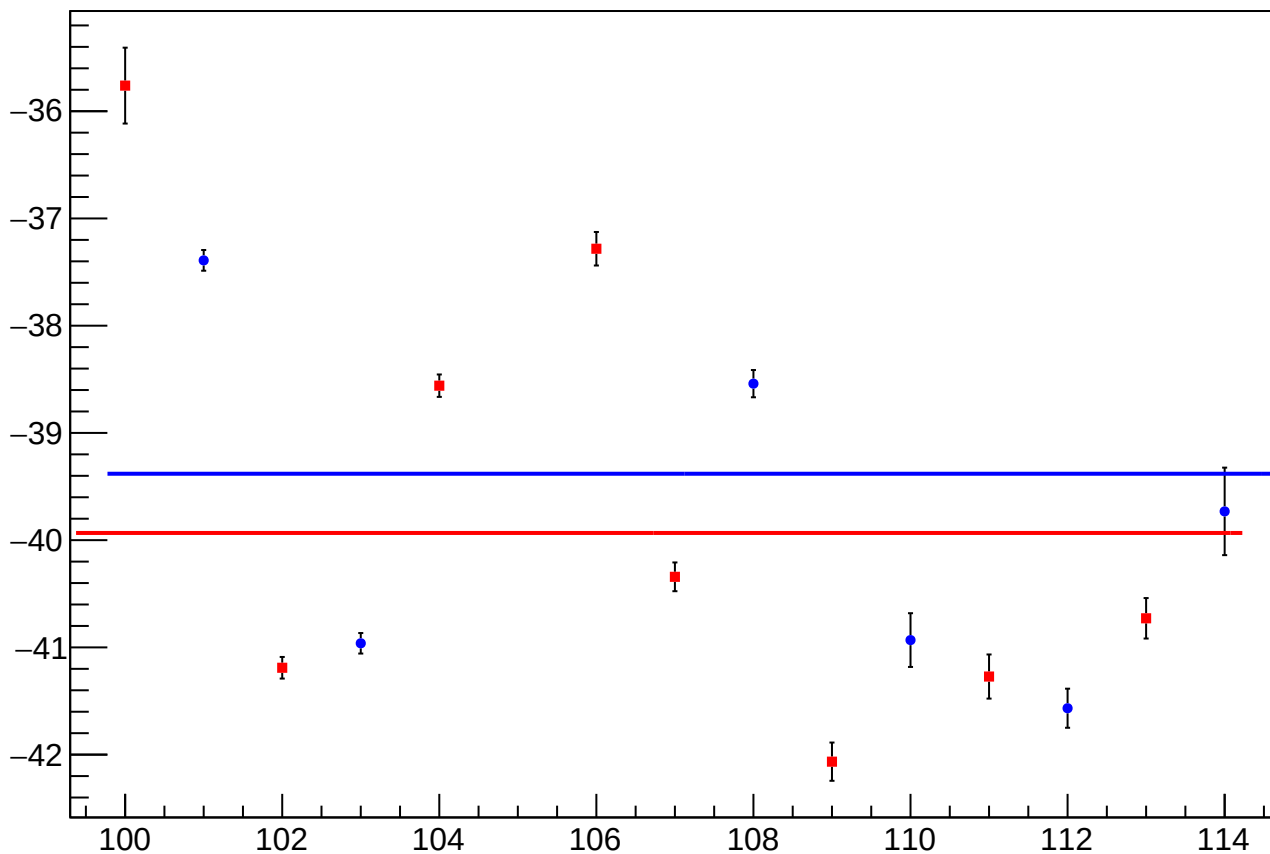
Right Out: -2.191+/-1.264 χ^2/NDF : 154.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.188+/-1.199 χ^2/NDF : 237.7/5

-2.191+/-1.264 χ^2/NDF : 154.9/7

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.381 $\pm$ 0.055 χ^2 /NDF: 924.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

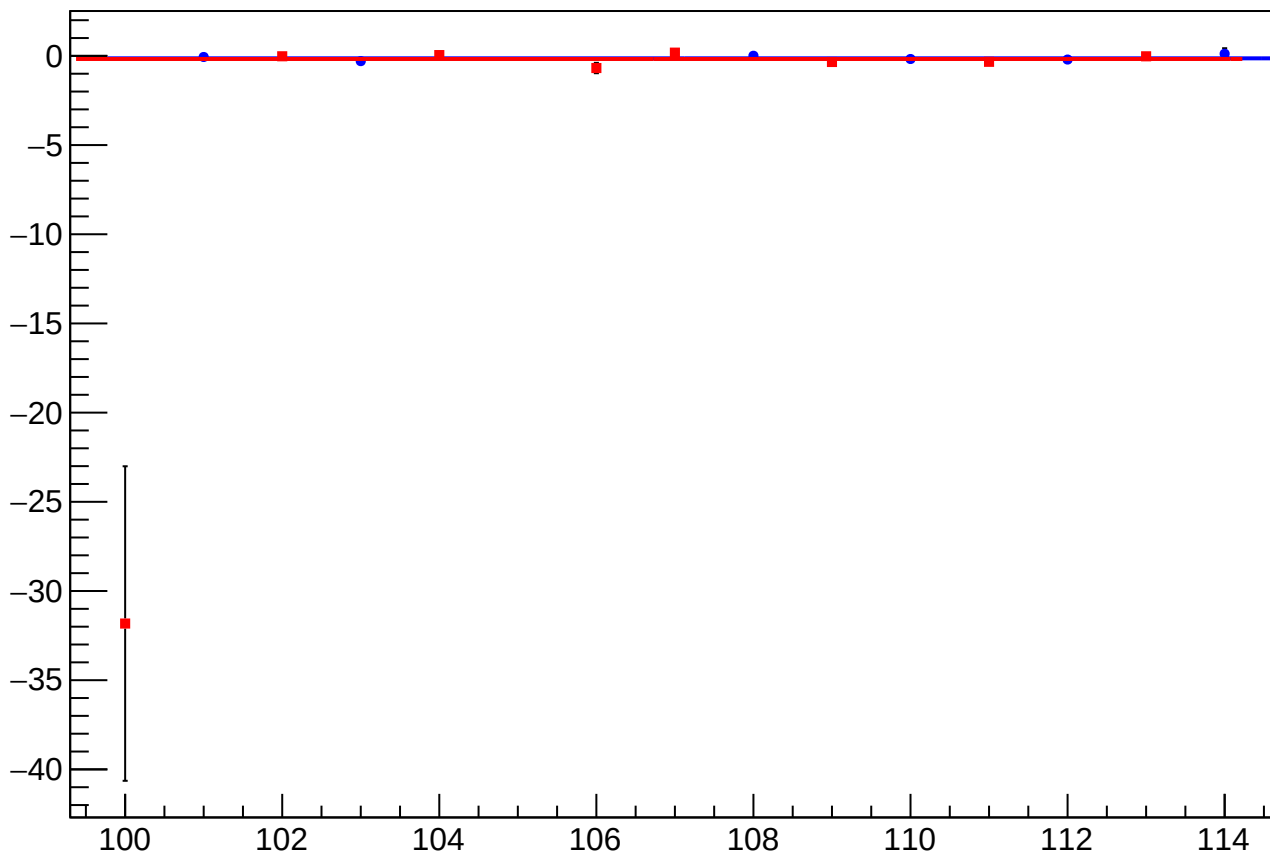
Right Out: -39.933 $\pm$ 0.051 χ^2 /NDF: 967.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.381 $\pm$ 0.055 χ^2 /NDF: 924.5/5

-39.933 $\pm$ 0.051 χ^2 /NDF: 967.2/7

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.138+/-0.073 χ^2/NDF : 2.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

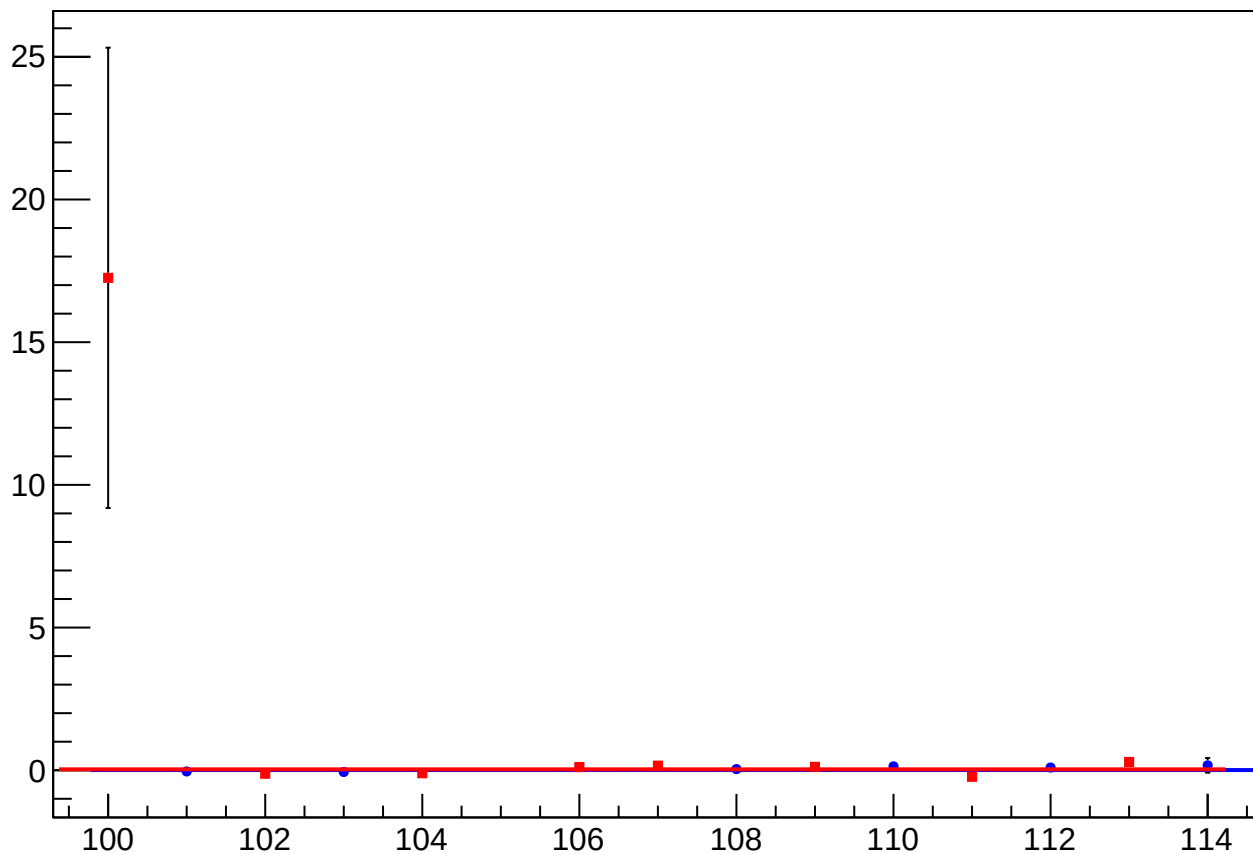
Right Out: -0.174+/-0.070 χ^2/NDF : 22.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.138+/-0.073 χ^2/NDF : 2.3/5

-0.174+/-0.070 χ^2/NDF : 22.5/7

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: 0.006+/-0.048 χ^2/NDF : 2.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

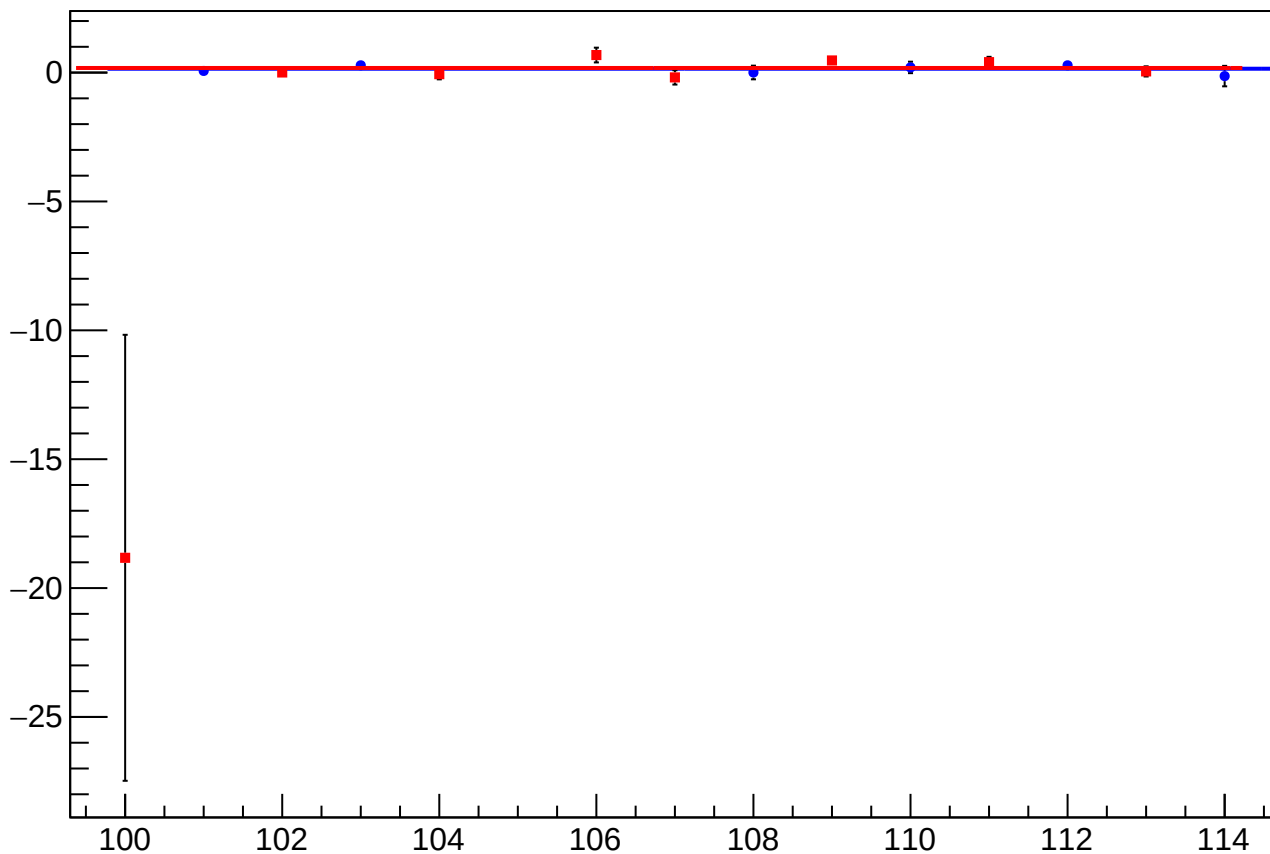
Right Out: 0.031+/-0.050 χ^2/NDF : 16.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.048 χ^2/NDF : 2.5/5

0.031+/-0.050 χ^2/NDF : 16.3/7

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.149+/-0.079 χ^2/NDF : 2.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

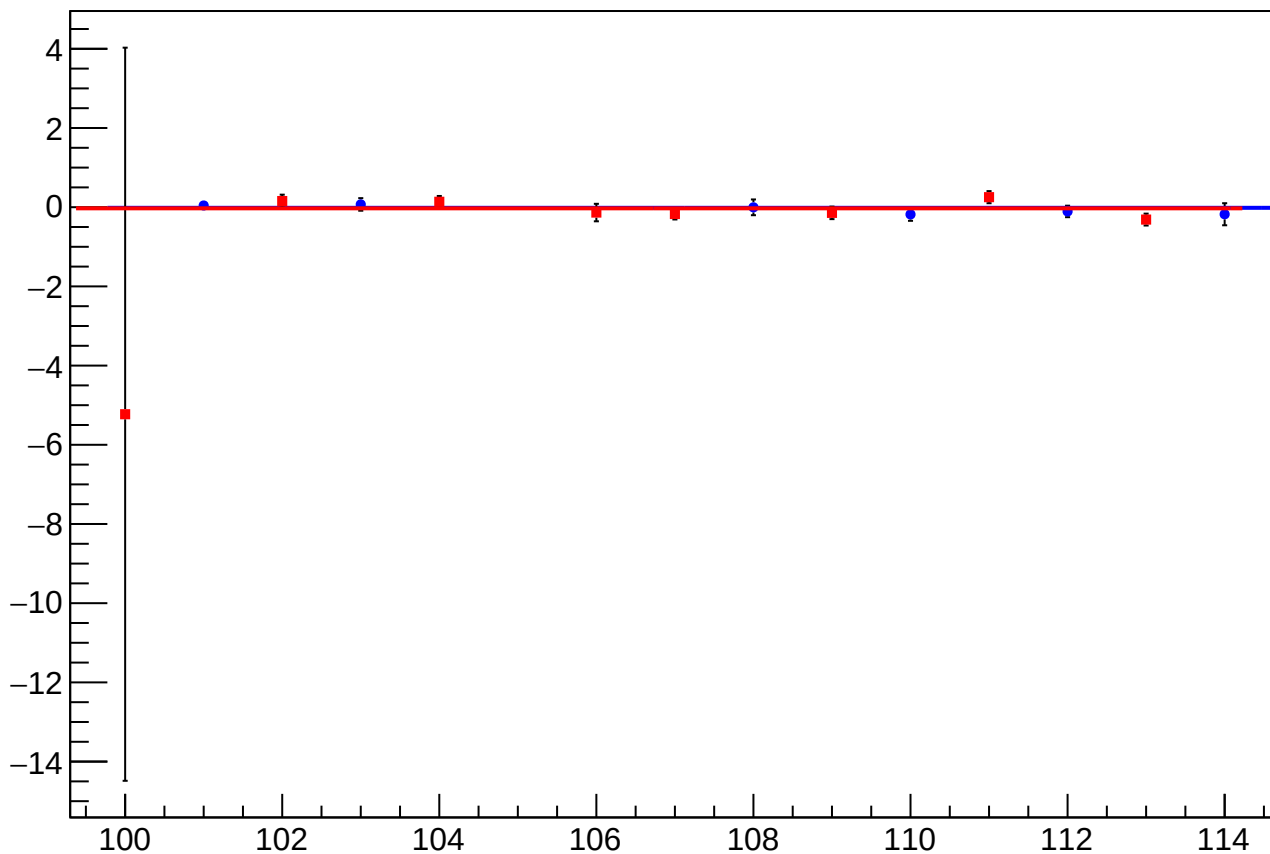
Right Out: 0.179+/-0.080 χ^2/NDF : 16.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.149+/-0.079 χ^2/NDF : 2.4/5

0.179+/-0.080 χ^2/NDF : 16.0/7

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.016+/-0.056 χ^2 /NDF: 2.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

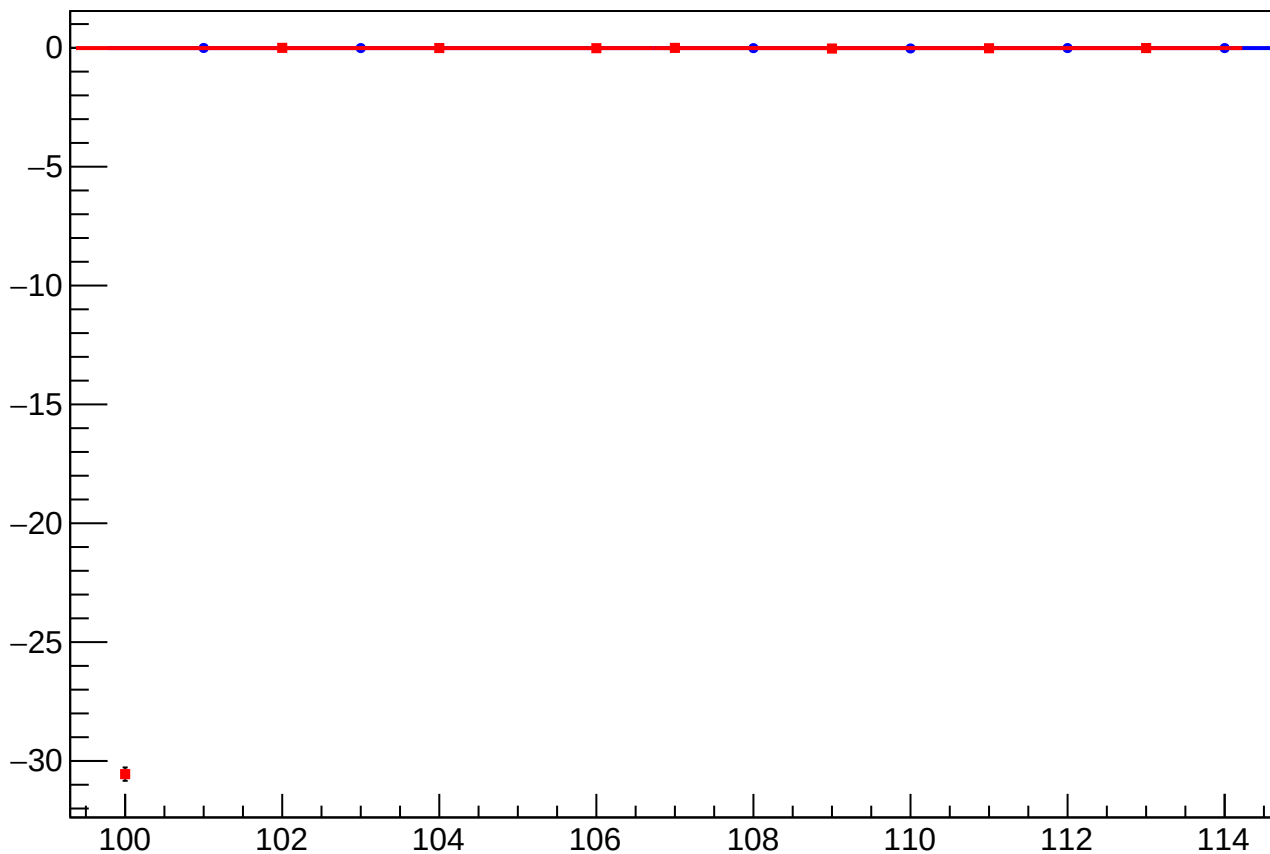
Right Out: -0.029+/-0.059 χ^2 /NDF: 11.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.016+/-0.056 χ^2 /NDF: 2.6/5

-0.029+/-0.059 χ^2 /NDF: 11.7/7

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.002 χ^2/NDF : 3.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

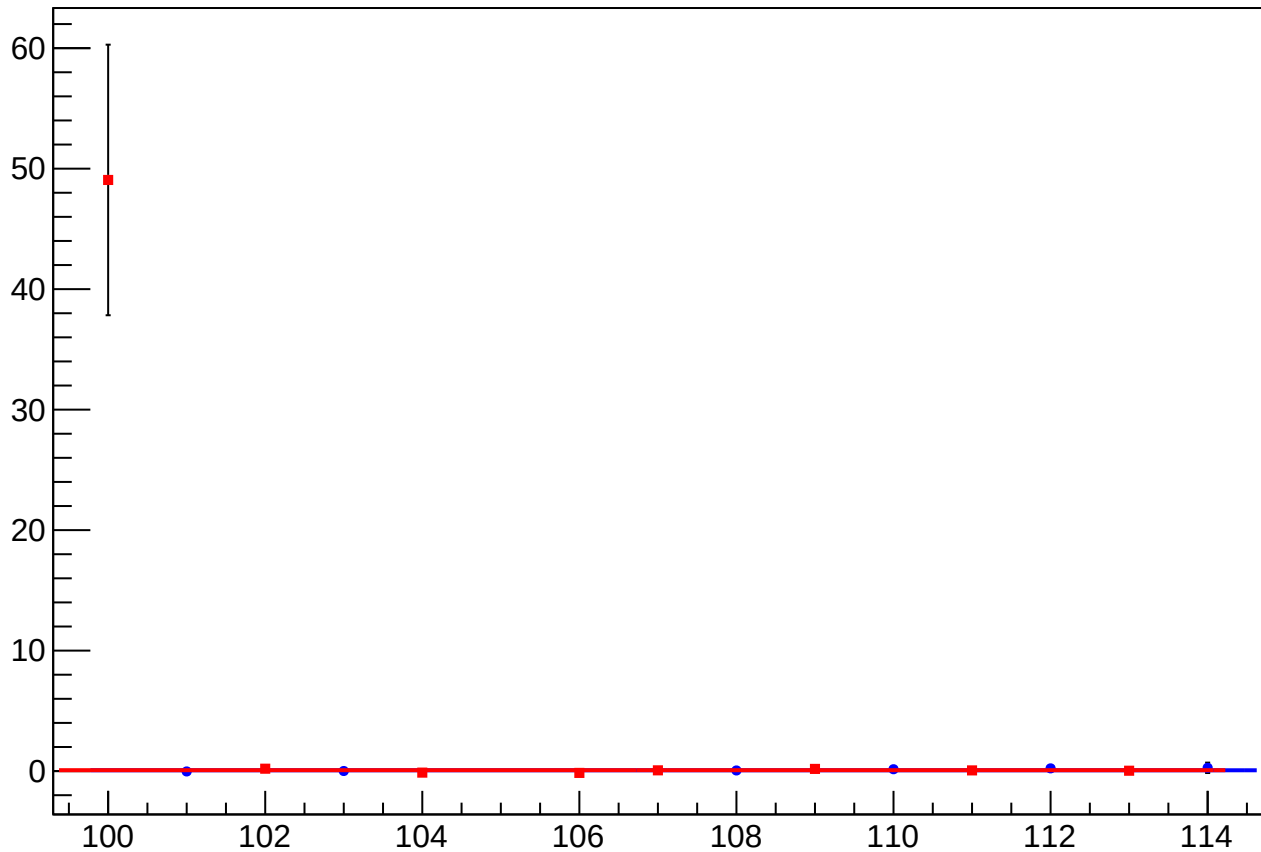
Right Out: -0.011+/-0.002 χ^2/NDF : 11881.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.010+/-0.002 χ^2/NDF : 3.5/5

-0.011+/-0.002 χ^2/NDF : 11881.4/7

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.068+/-0.089 χ^2/NDF : 1.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

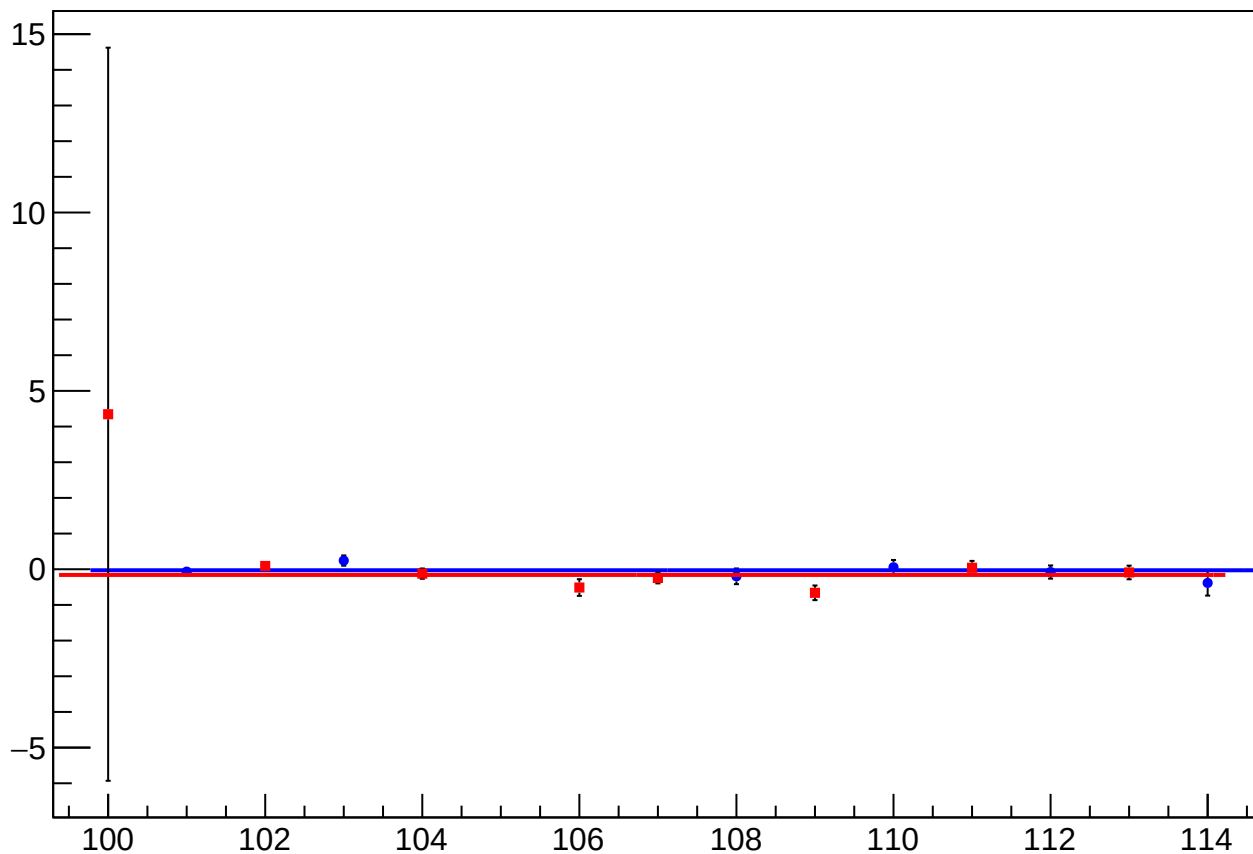
Right Out: 0.076+/-0.092 χ^2/NDF : 20.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.068+/-0.089 χ^2/NDF : 1.5/5

0.076+/-0.092 χ^2/NDF : 20.7/7

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.029±/-0.055 χ^2/NDF : 5.7/5

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

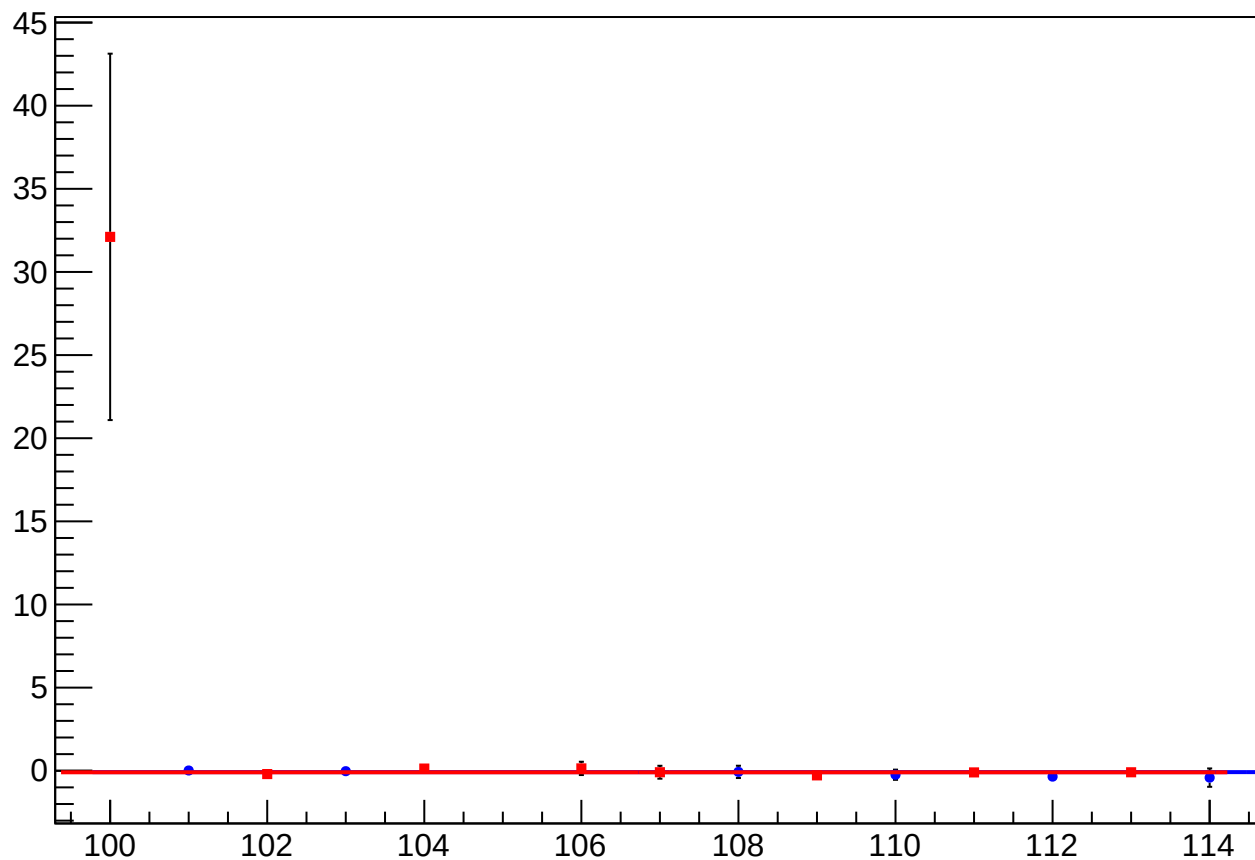
Right Out: -0.160±/-0.065 χ^2/NDF : 13.3/7

Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-0.029±/-0.055 χ^2/NDF : 5.7/5

-0.160±/-0.065 χ^2/NDF : 13.3/7

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.082+/-0.093 χ^2/NDF : 2.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

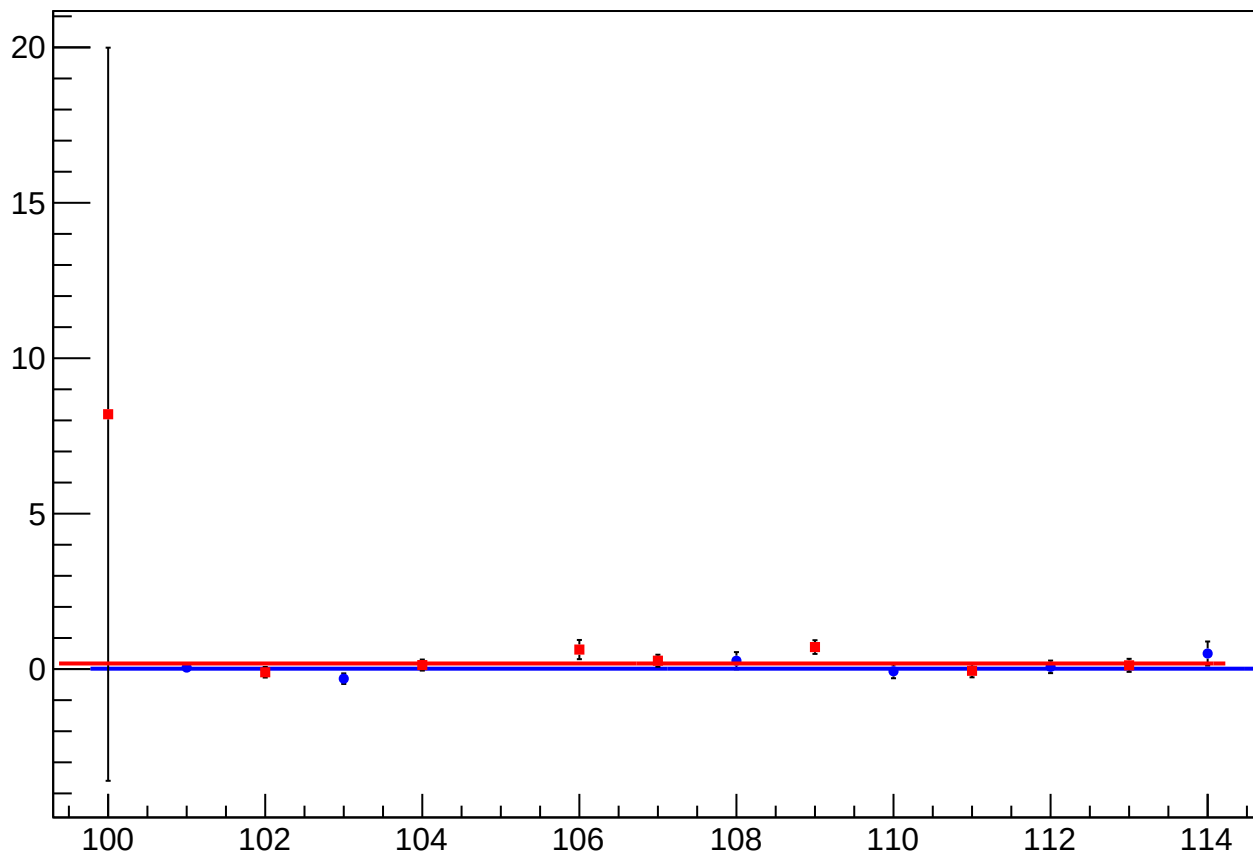
Right Out: -0.092+/-0.101 χ^2/NDF : 10.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.082+/-0.093 χ^2/NDF : 2.3/5

-0.092+/-0.101 χ^2/NDF : 10.6/7

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.012 $\pm$ 0.066 χ^2 /NDF: 6.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

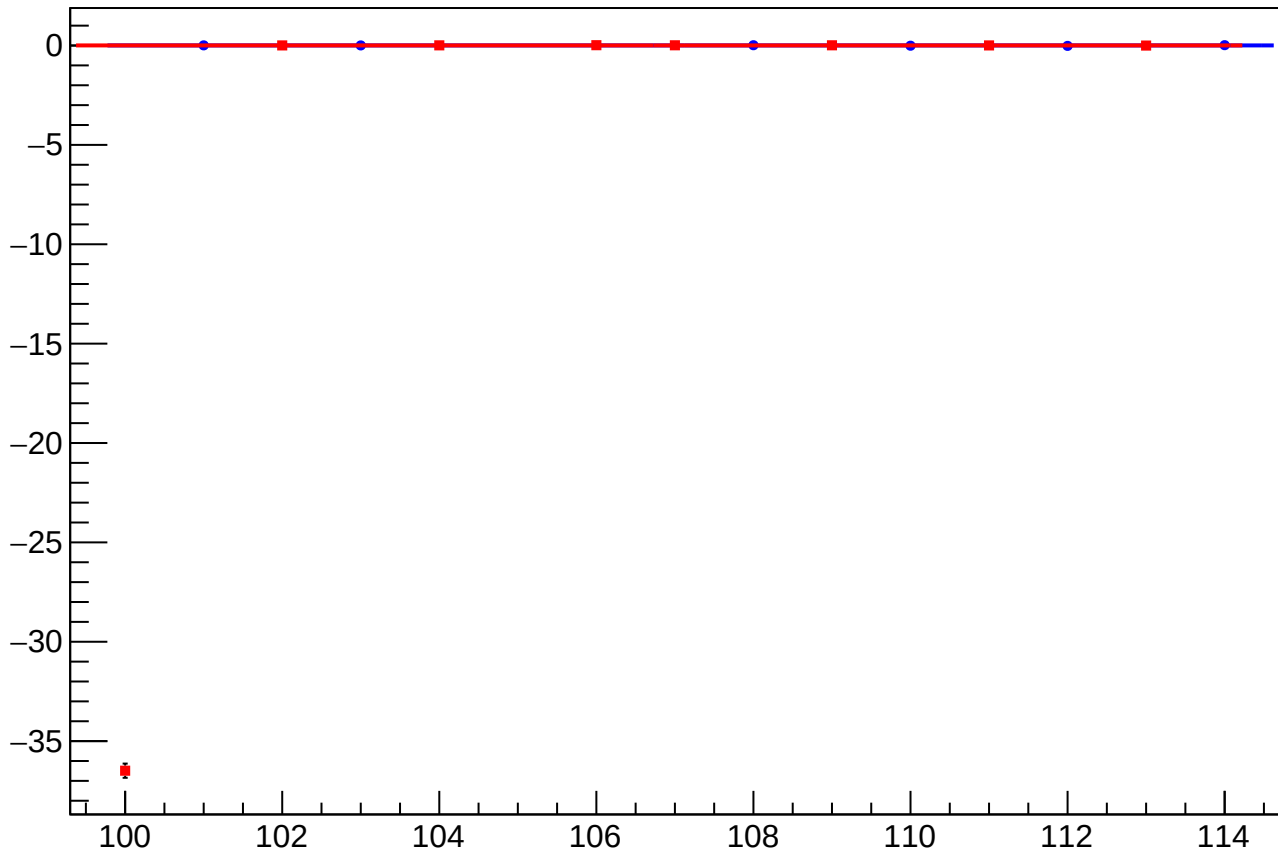
Right Out: 0.180 $\pm$ 0.077 χ^2 /NDF: 12.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.012 $\pm$ 0.066 χ^2 /NDF: 6.4/5

0.180 $\pm$ 0.077 χ^2 /NDF: 12.7/7

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.005+/-0.003 χ^2/NDF : 6.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

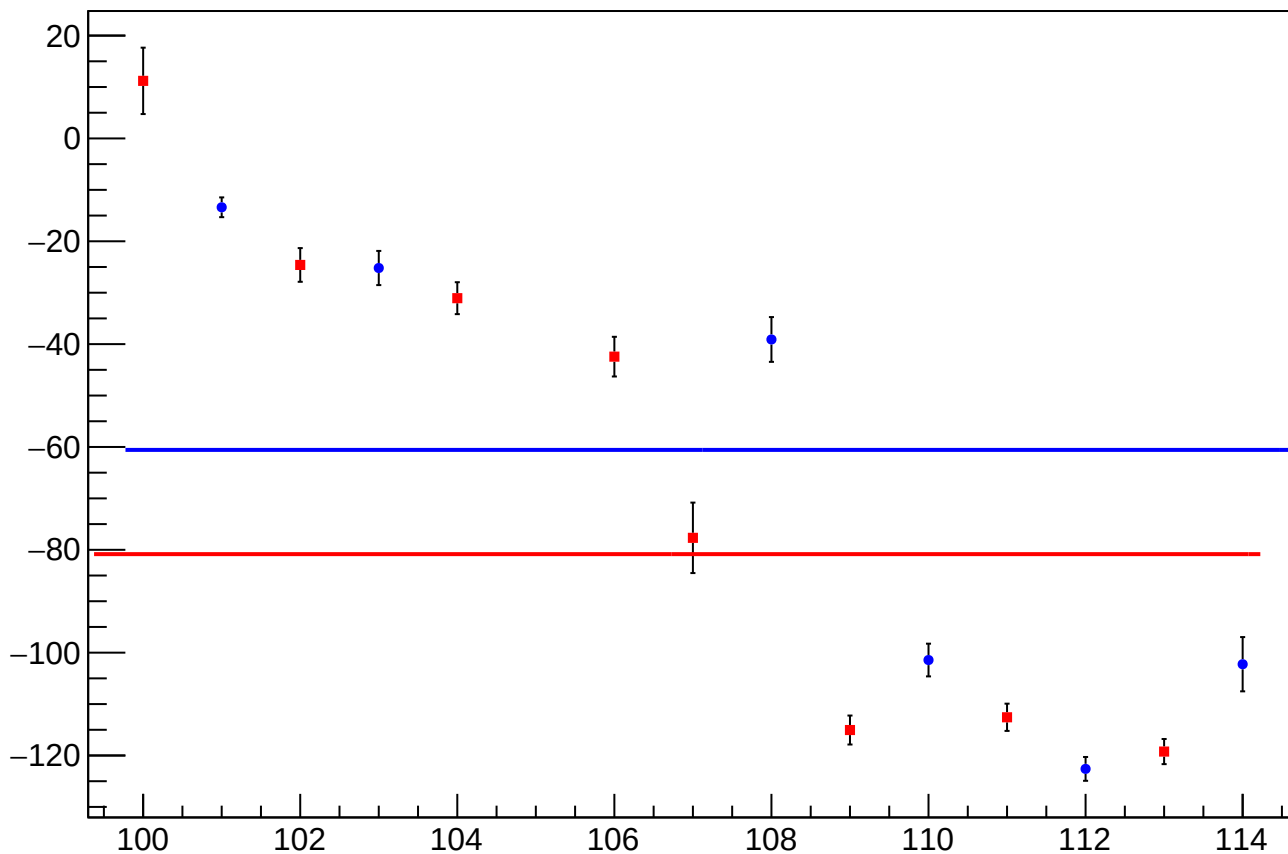
Right Out: 0.005+/-0.003 χ^2/NDF : 10433.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.003 χ^2/NDF : 6.6/5

0.005+/-0.003 χ^2/NDF : 10433.1/7

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -60.571 $\pm$ 1.166 χ^2 /NDF: 1684.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

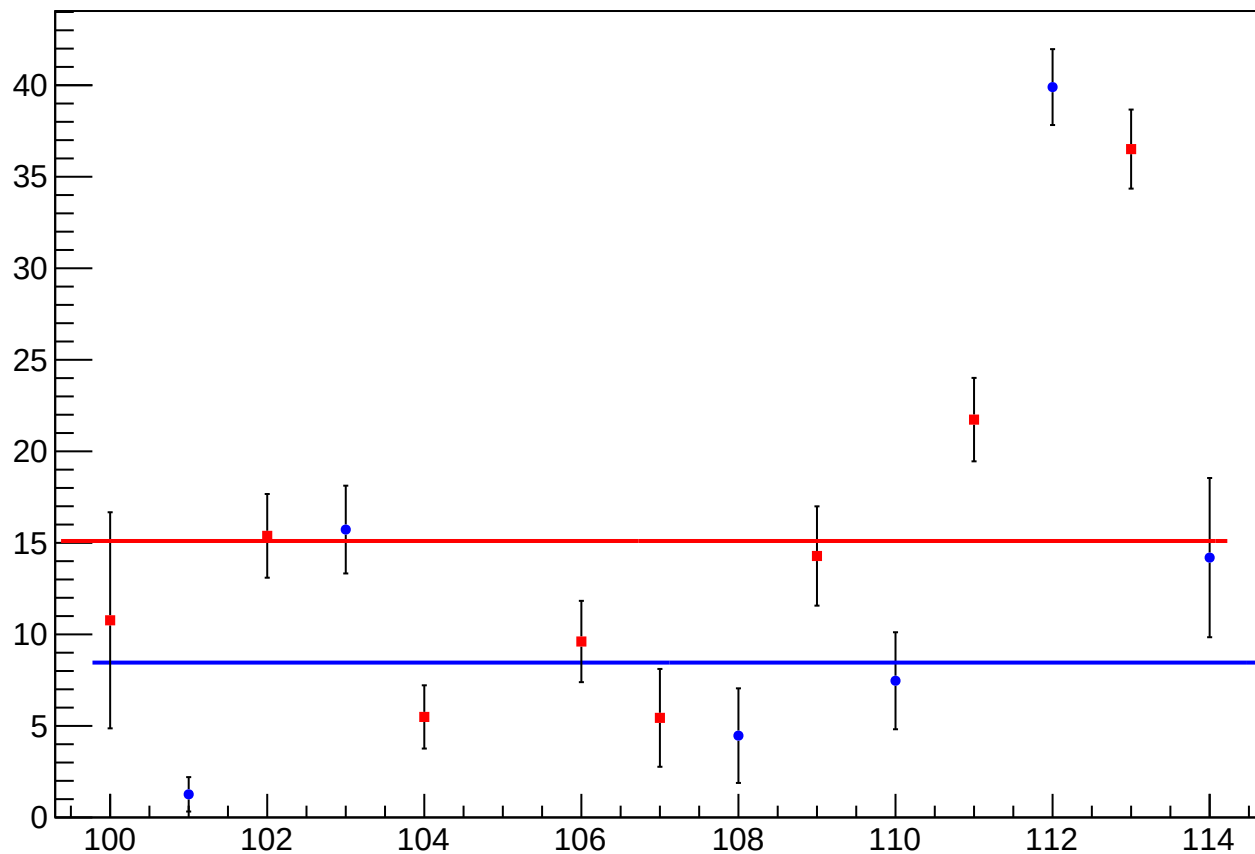
Right Out: -80.841 $\pm$ 1.158 χ^2 /NDF: 1391.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-60.571 $\pm$ 1.166 χ^2 /NDF: 1684.7/5

-80.841 $\pm$ 1.158 χ^2 /NDF: 1391.7/7

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 8.460 $\pm$ 0.729 χ^2 /NDF: 302.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

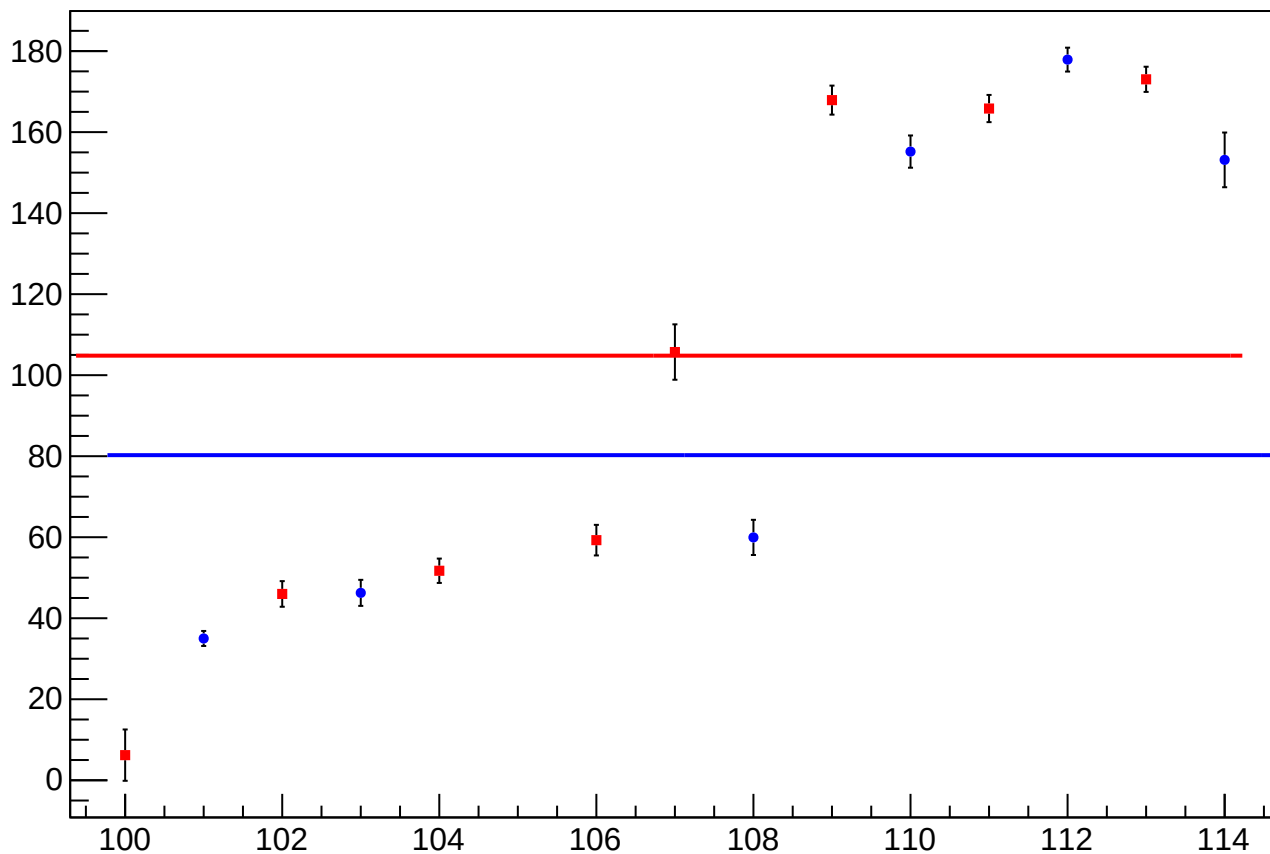
Right Out: 15.102 $\pm$ 0.833 χ^2 /NDF: 157.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.460 $\pm$ 0.729 χ^2 /NDF: 302.0/5

15.102 $\pm$ 0.833 χ^2 /NDF: 157.5/7

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 80.258+/-1.249 χ^2/NDF : 2297.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

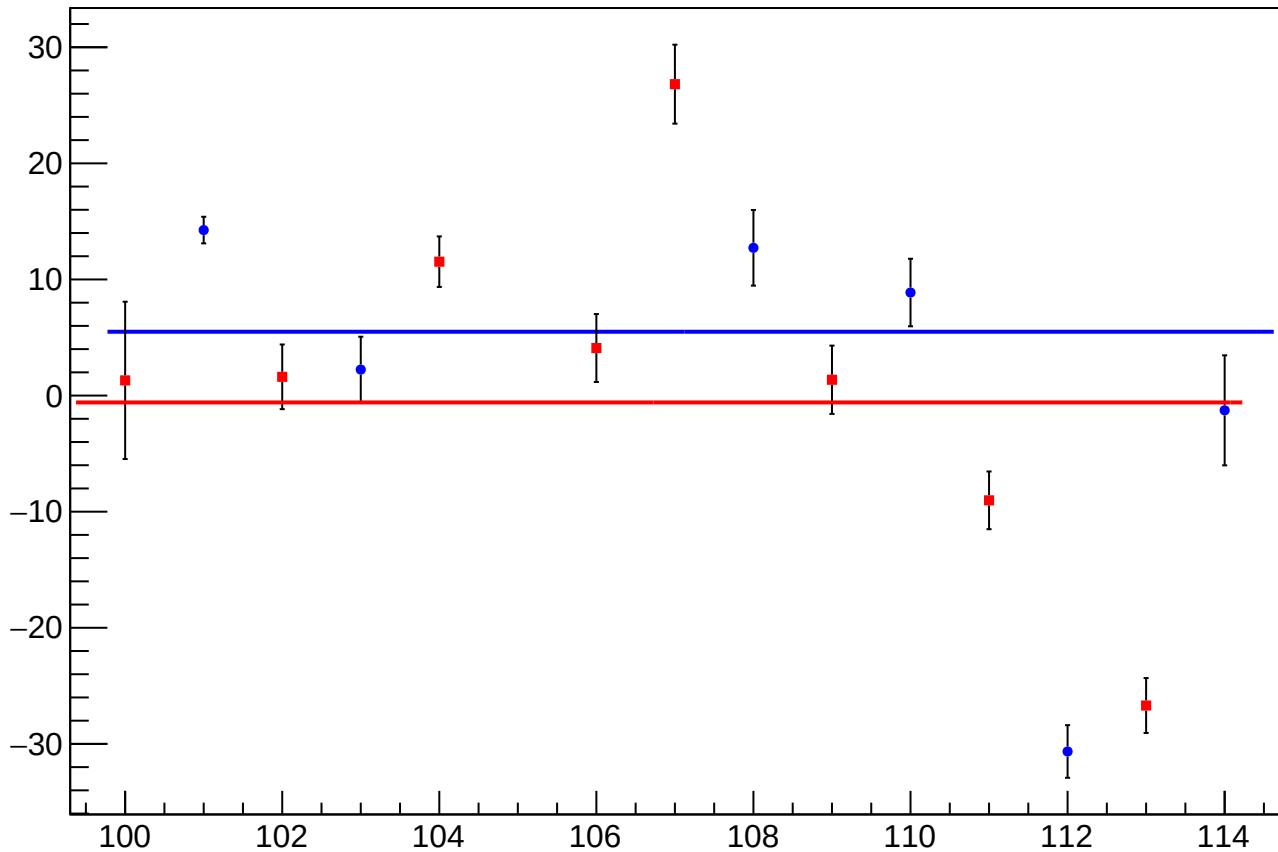
Right Out: 104.818+/-1.294 χ^2/NDF : 2168.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

80.258+/-1.249 χ^2/NDF : 2297.6/5

104.818+/-1.294 χ^2/NDF : 2168.0/7

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.497+/-0.865 χ^2/NDF : 322.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

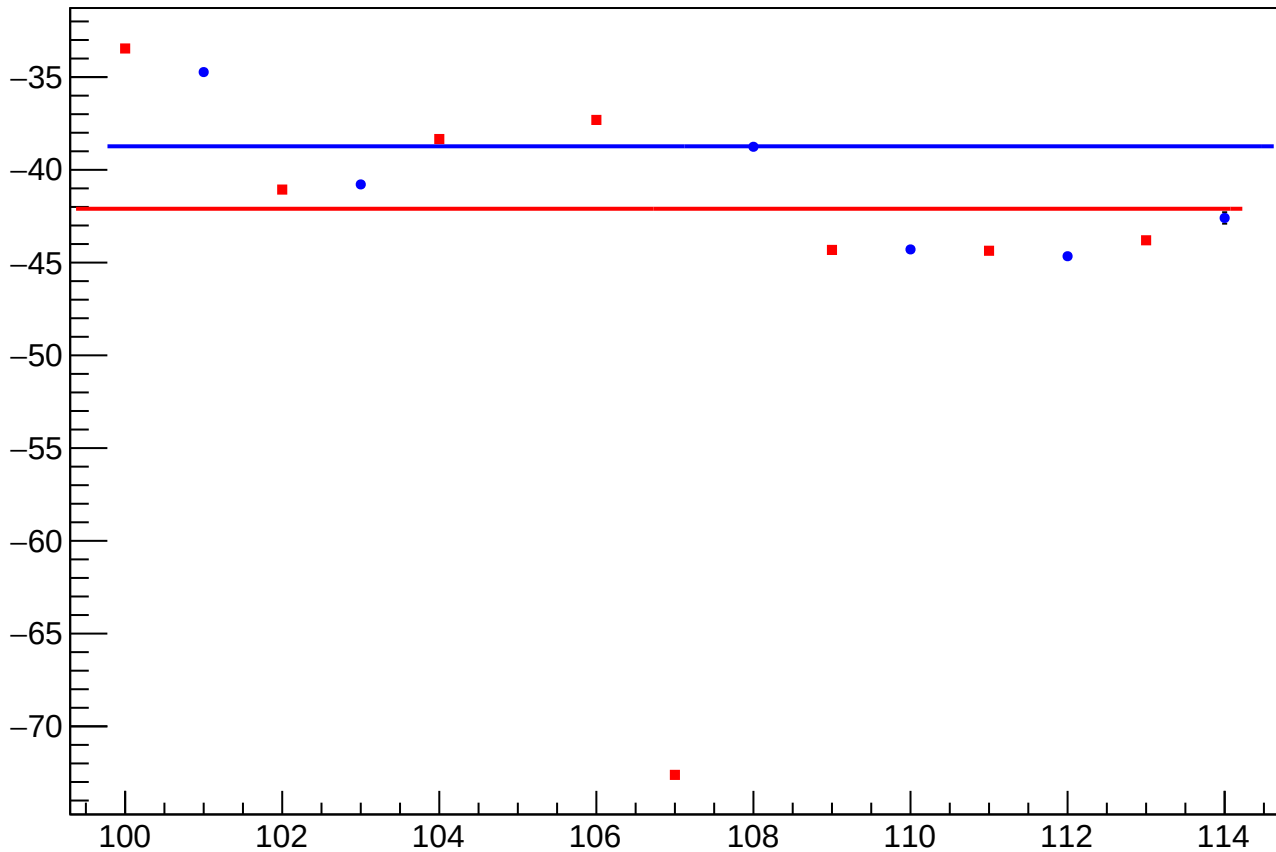
Right Out: -0.592+/-0.990 χ^2/NDF : 232.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.497+/-0.865 χ^2/NDF : 322.4/5

-0.592+/-0.990 χ^2/NDF : 232.9/7

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.731+/-0.040 χ^2/NDF : 7259.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

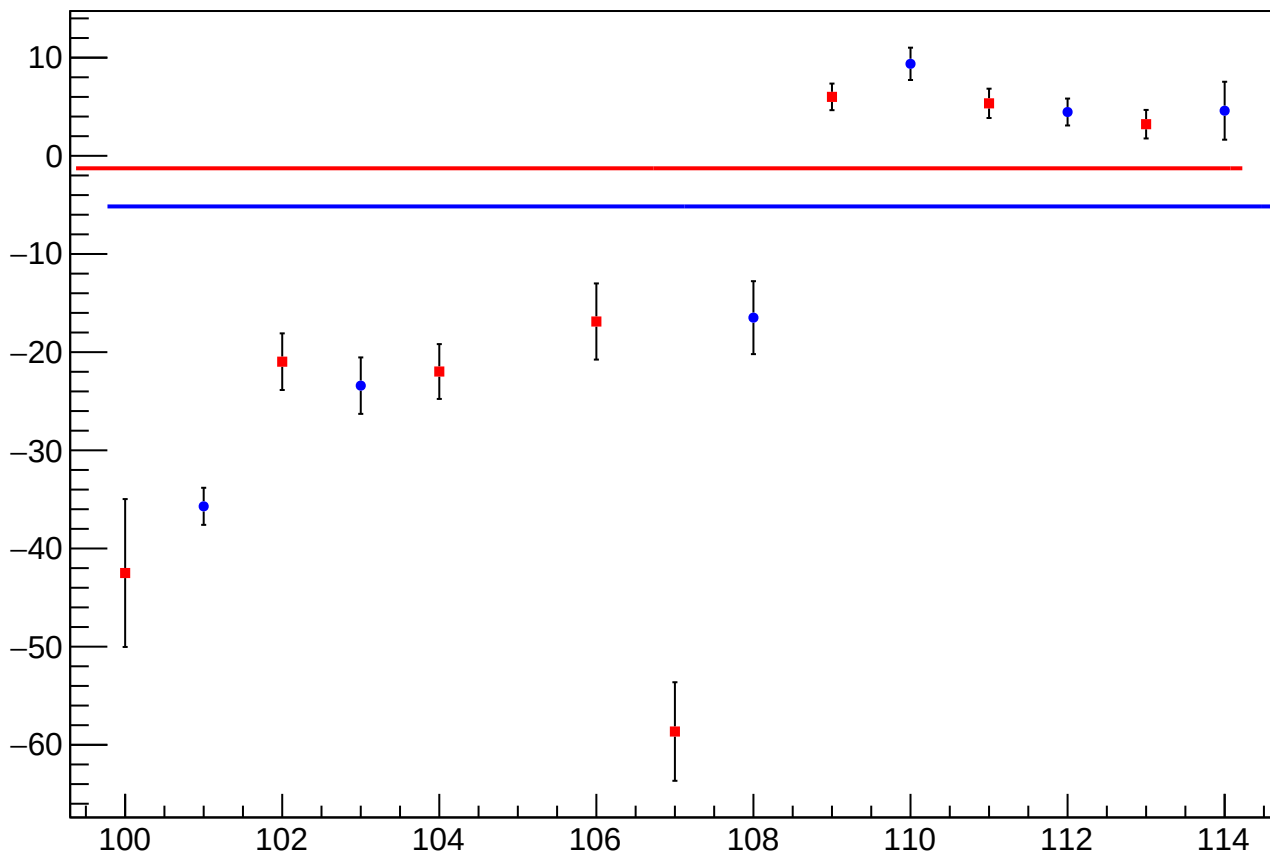
-38.731+/-0.040 χ^2/NDF : 7259.1/5

Right Out: -42.098+/-0.039 χ^2/NDF : 44958.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.098+/-0.039 χ^2/NDF : 44958.0/7

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -5.156+/-0.819 χ^2 /NDF: 449.3/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

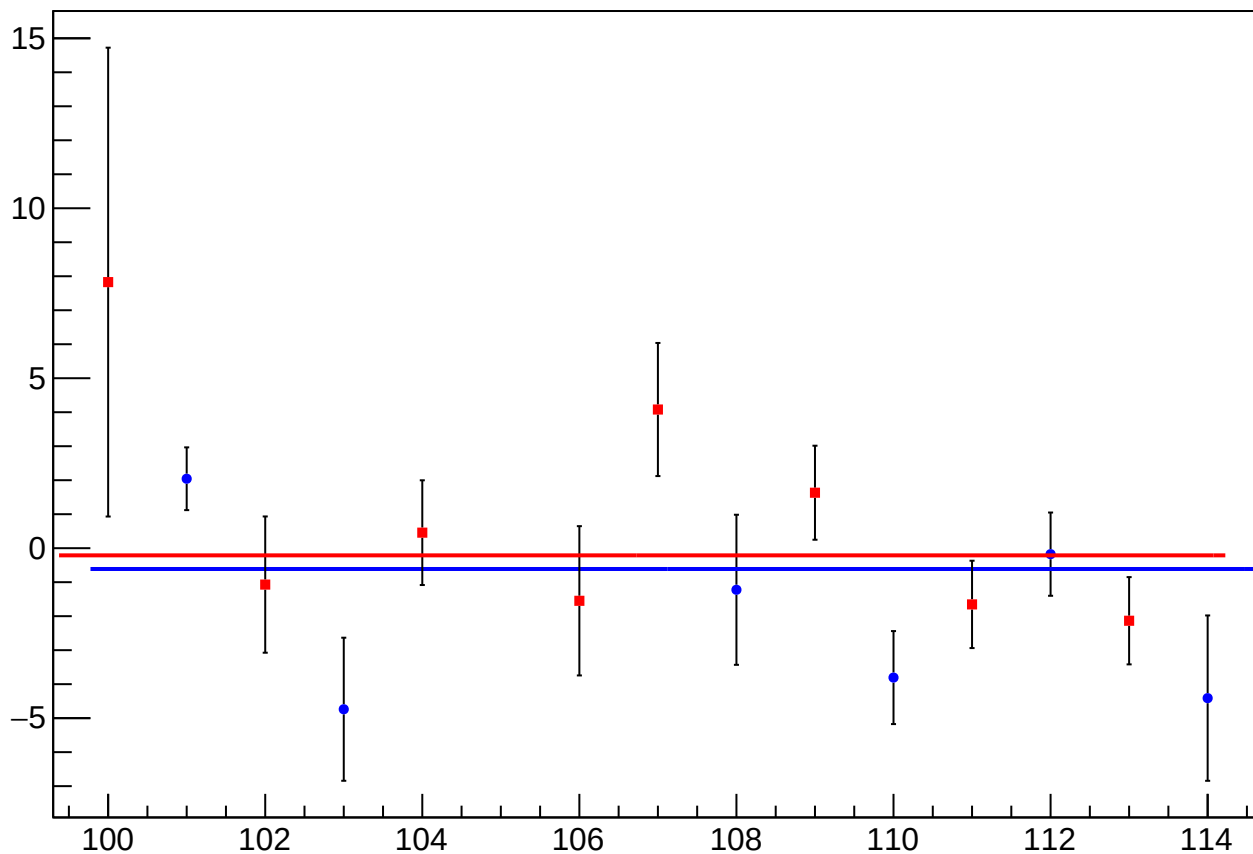
Right Out: -1.271+/-0.737 χ^2 /NDF: 336.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-5.156+/-0.819 χ^2 /NDF: 449.3/5

-1.271+/-0.737 χ^2 /NDF: 336.4/7

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -0.612 ± 0.580 $\chi^2/\text{NDF}: 20.2/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

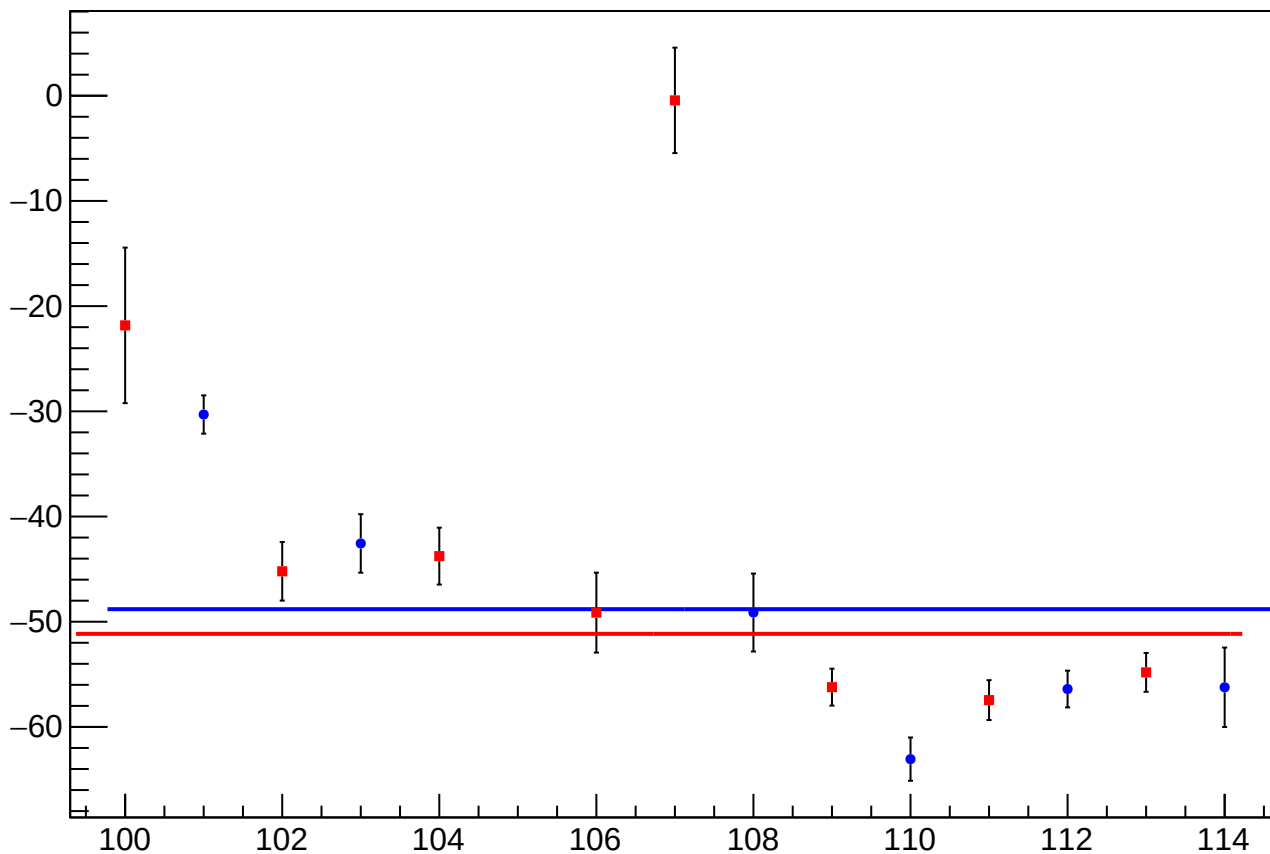
Right Out: -0.211 ± 0.588 $\chi^2/\text{NDF}: 12.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-0.612 ± 0.580 $\chi^2/\text{NDF}: 20.2/5$

-0.211 ± 0.588 $\chi^2/\text{NDF}: 12.2/7$

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -48.807 $\pm$ 0.937 χ^2 /NDF: 179.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

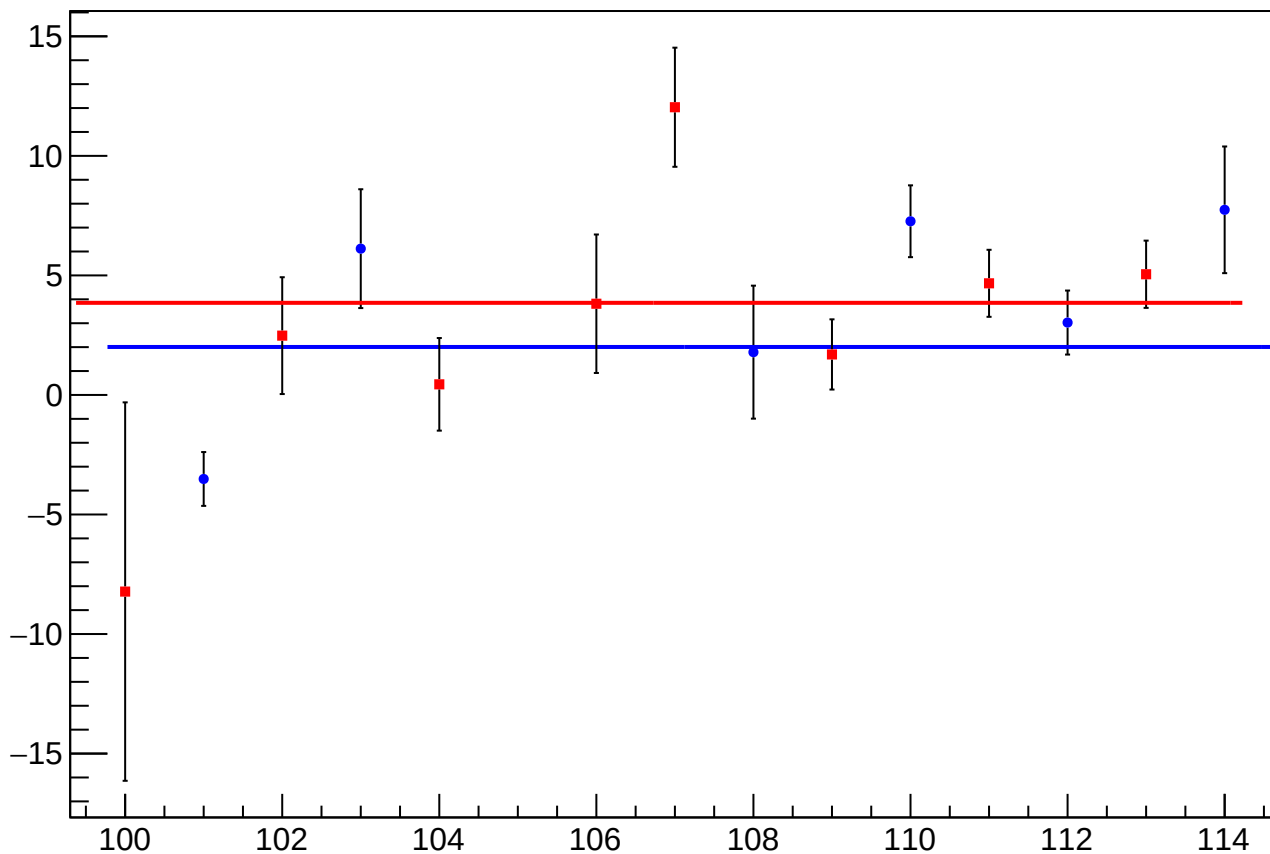
Right Out: -51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-48.807 $\pm$ 0.937 χ^2 /NDF: 179.2/5

-51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 2.007 $\pm$ 0.671 χ^2 /NDF: 44.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

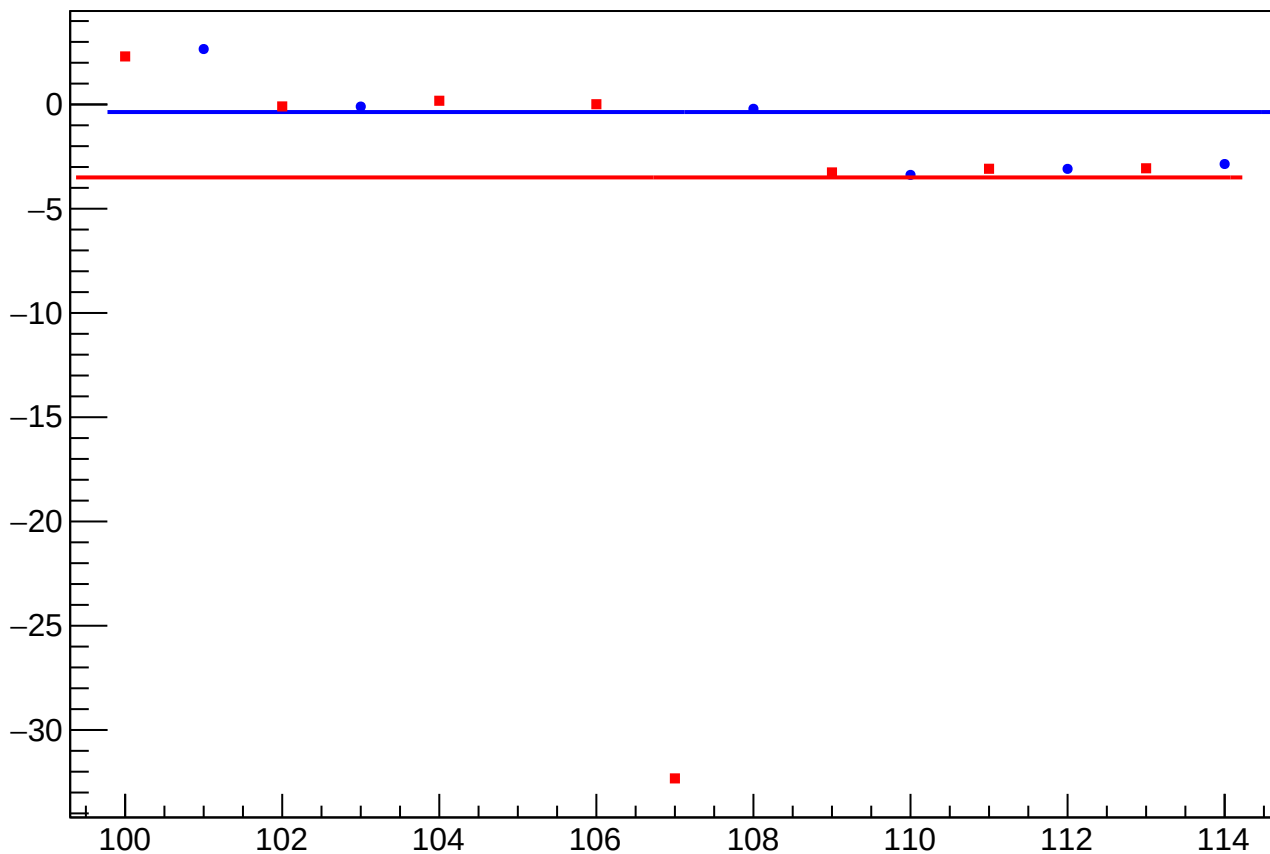
Right Out: 3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.007 $\pm$ 0.671 χ^2 /NDF: 44.3/5

3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.364+/-0.033 χ^2 /NDF: 4392.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

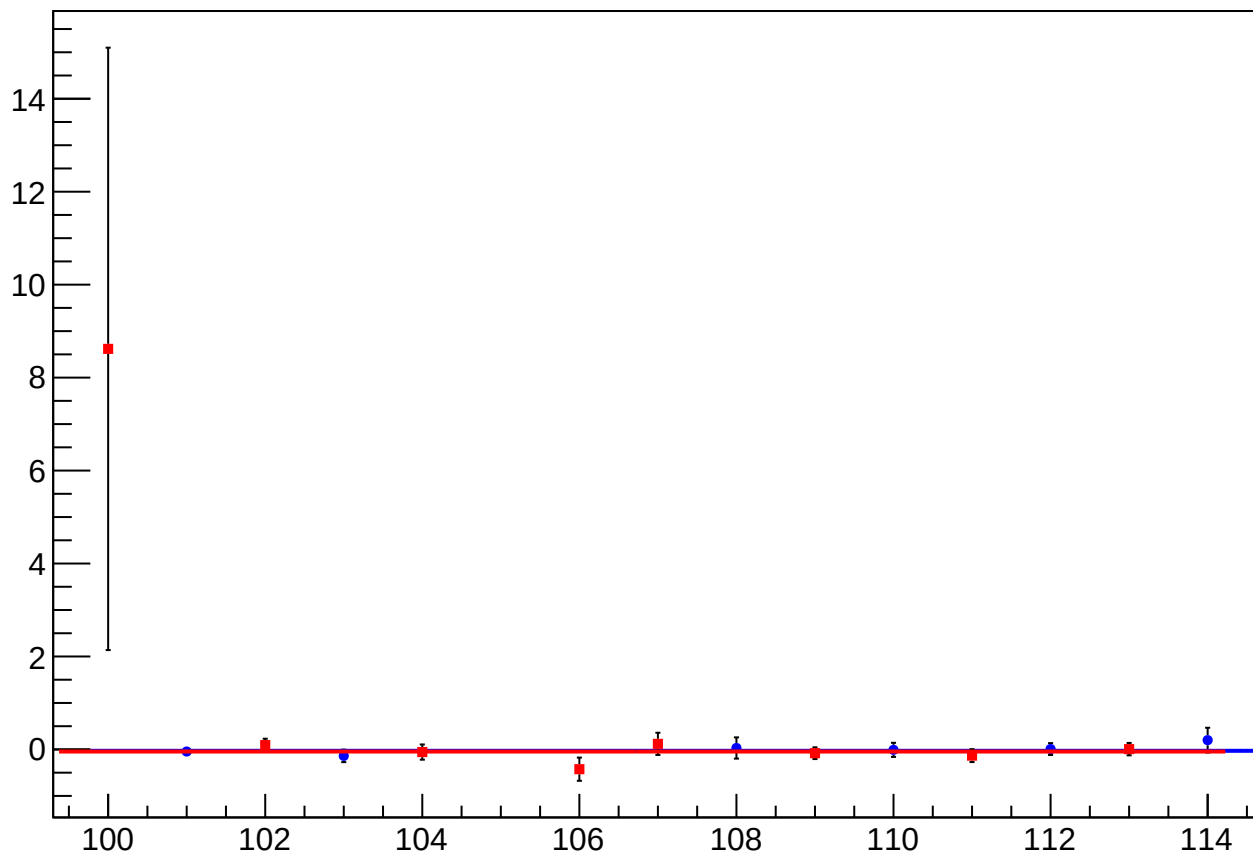
Right Out: -3.499+/-0.031 χ^2 /NDF: 70209.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.364+/-0.033 χ^2 /NDF: 4392.6/5

-3.499+/-0.031 χ^2 /NDF: 70209.6/7

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.029+/-0.058 χ^2 /NDF: 1.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

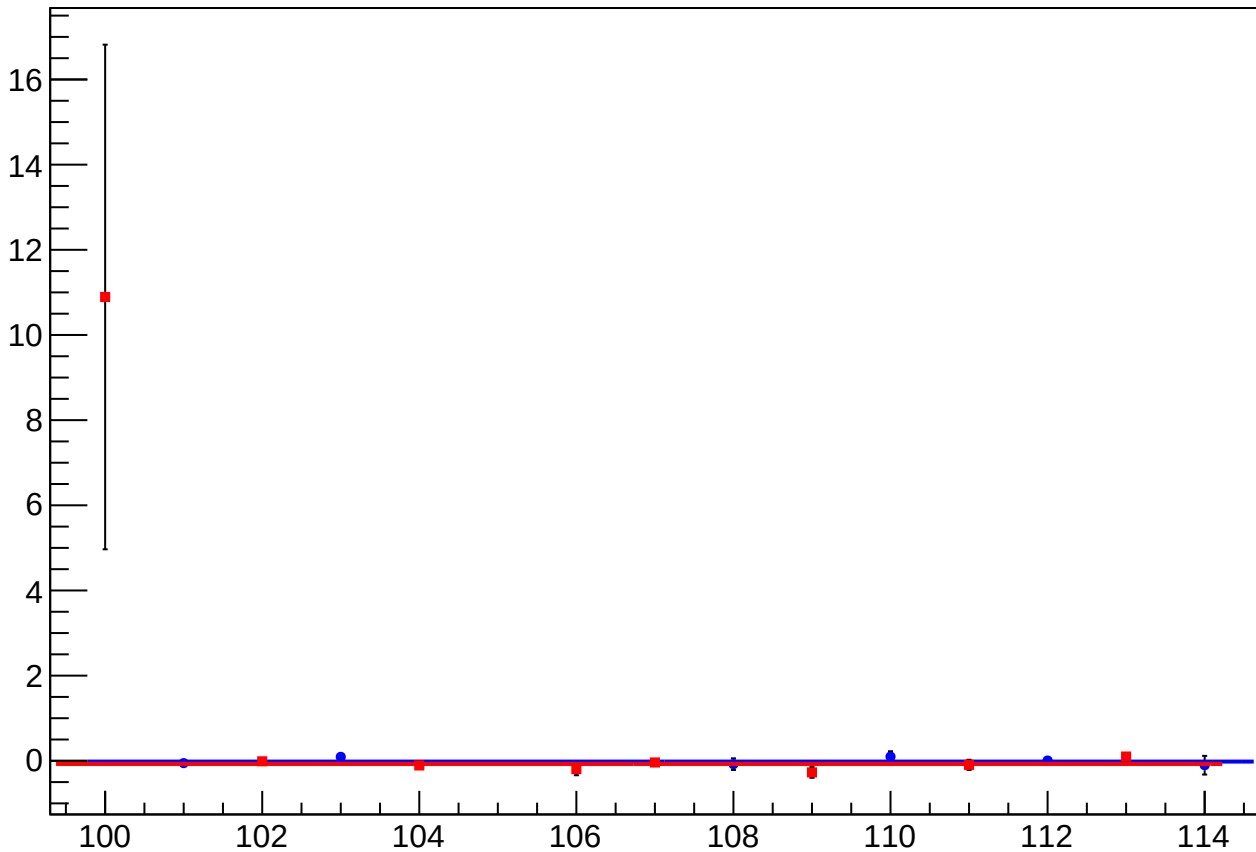
Right Out: -0.045+/-0.058 χ^2 /NDF: 6.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.029+/-0.058 χ^2 /NDF: 1.6/5

-0.045+/-0.058 χ^2 /NDF: 6.2/7

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.018+/-0.037 χ^2/NDF : 3.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

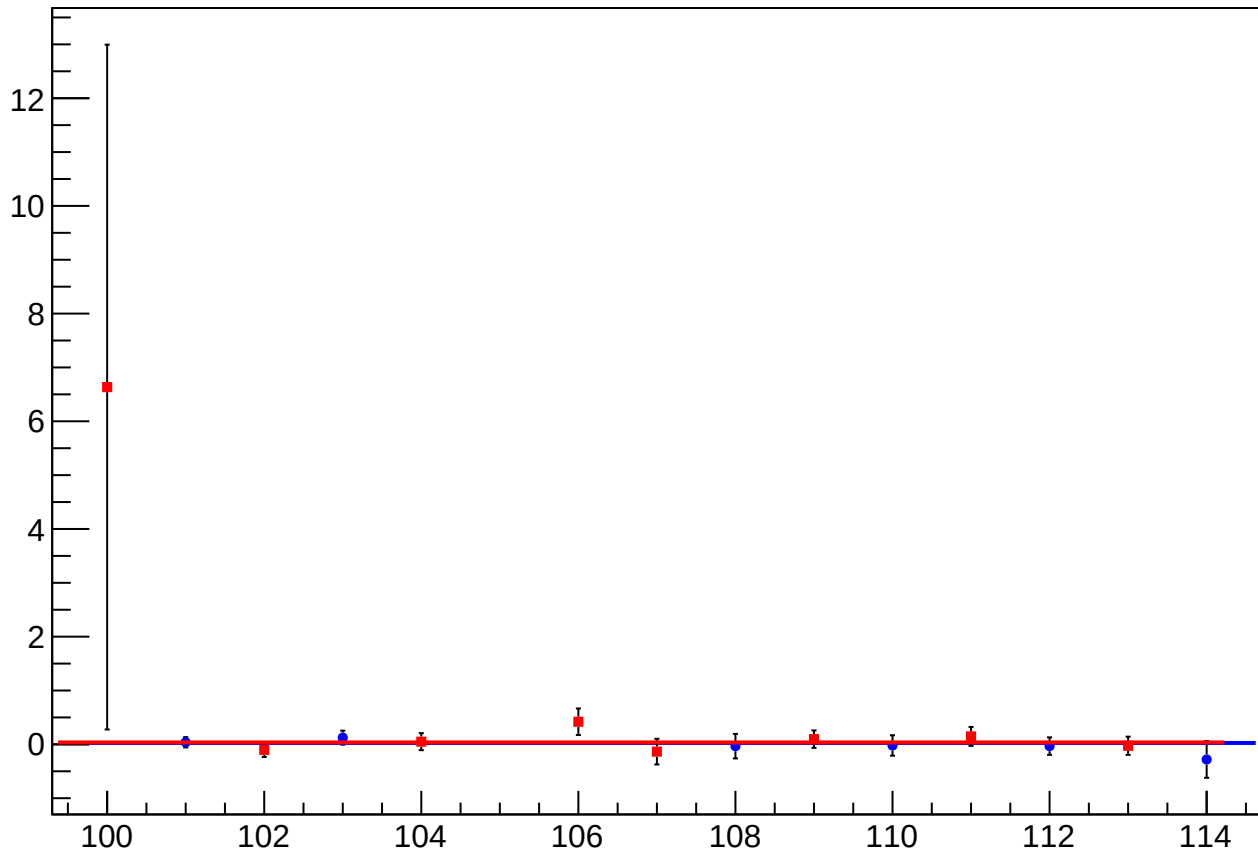
Right Out: -0.074+/-0.041 χ^2/NDF : 9.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.018+/-0.037 χ^2/NDF : 3.1/5

-0.074+/-0.041 χ^2/NDF : 9.5/7

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.026+/-0.062 χ^2/NDF : 1.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

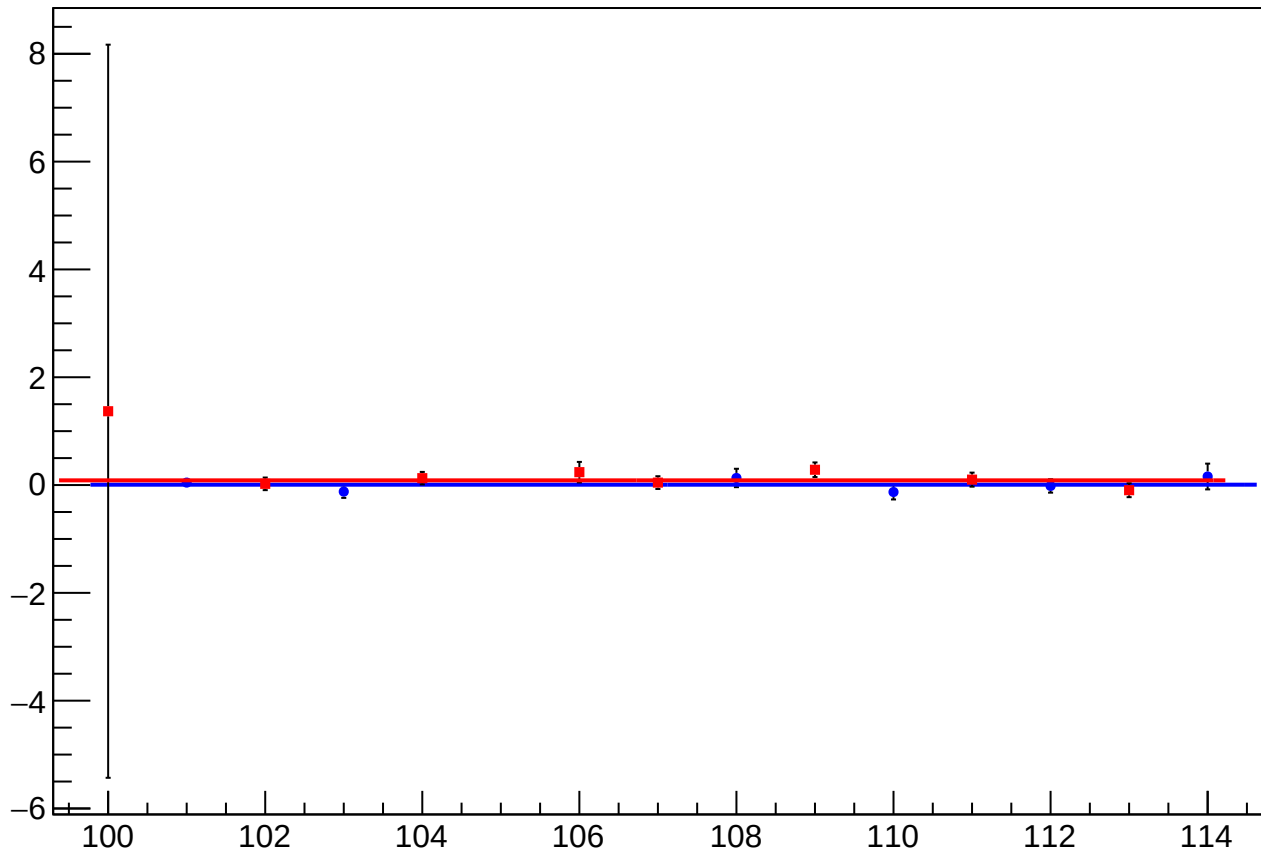
Right Out: 0.036+/-0.065 χ^2/NDF : 5.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.026+/-0.062 χ^2/NDF : 1.7/5

0.036+/-0.065 χ^2/NDF : 5.8/7

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.007+/-0.044 χ^2/NDF : 3.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

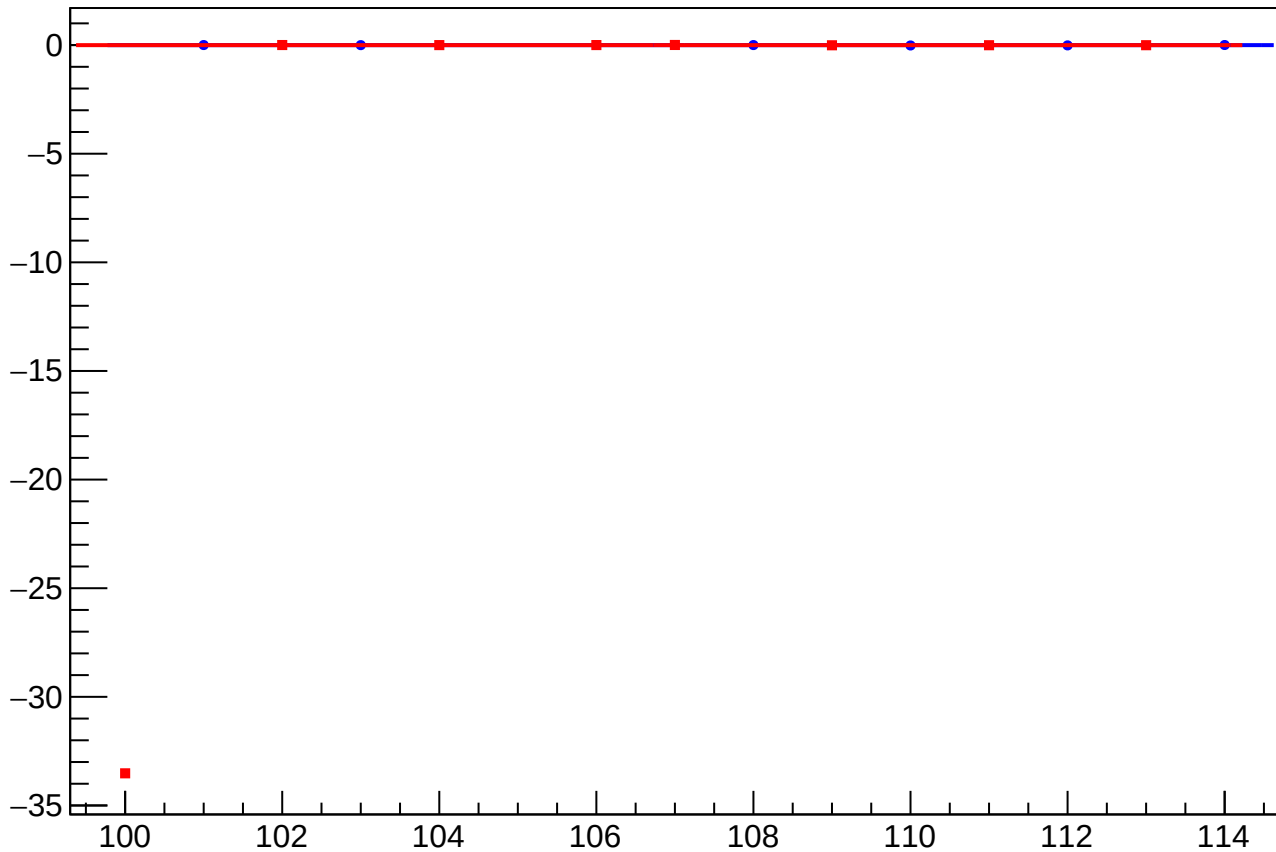
Right Out: 0.087+/-0.049 χ^2/NDF : 5.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.044 χ^2/NDF : 3.6/5

0.087+/-0.049 χ^2/NDF : 5.4/7

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 +/- 0.002 χ^2/NDF : 7.1/5

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

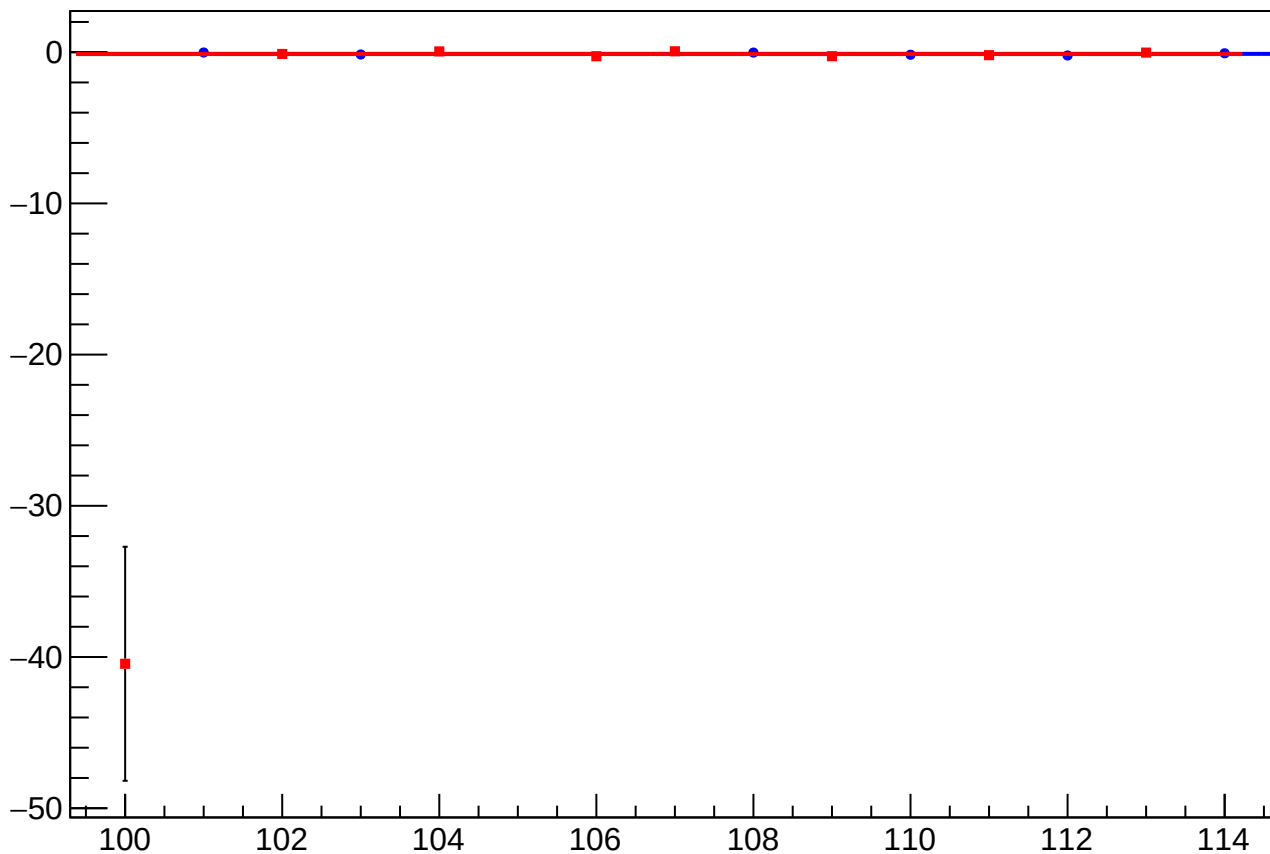
Right Out: -0.003 +/- 0.002 χ^2/NDF : 26495.3/7

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-0.002 +/- 0.002 χ^2/NDF : 7.1/5

-0.003 +/- 0.002 χ^2/NDF : 26495.3/7

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.110+/-0.058 χ^2/NDF : 1.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

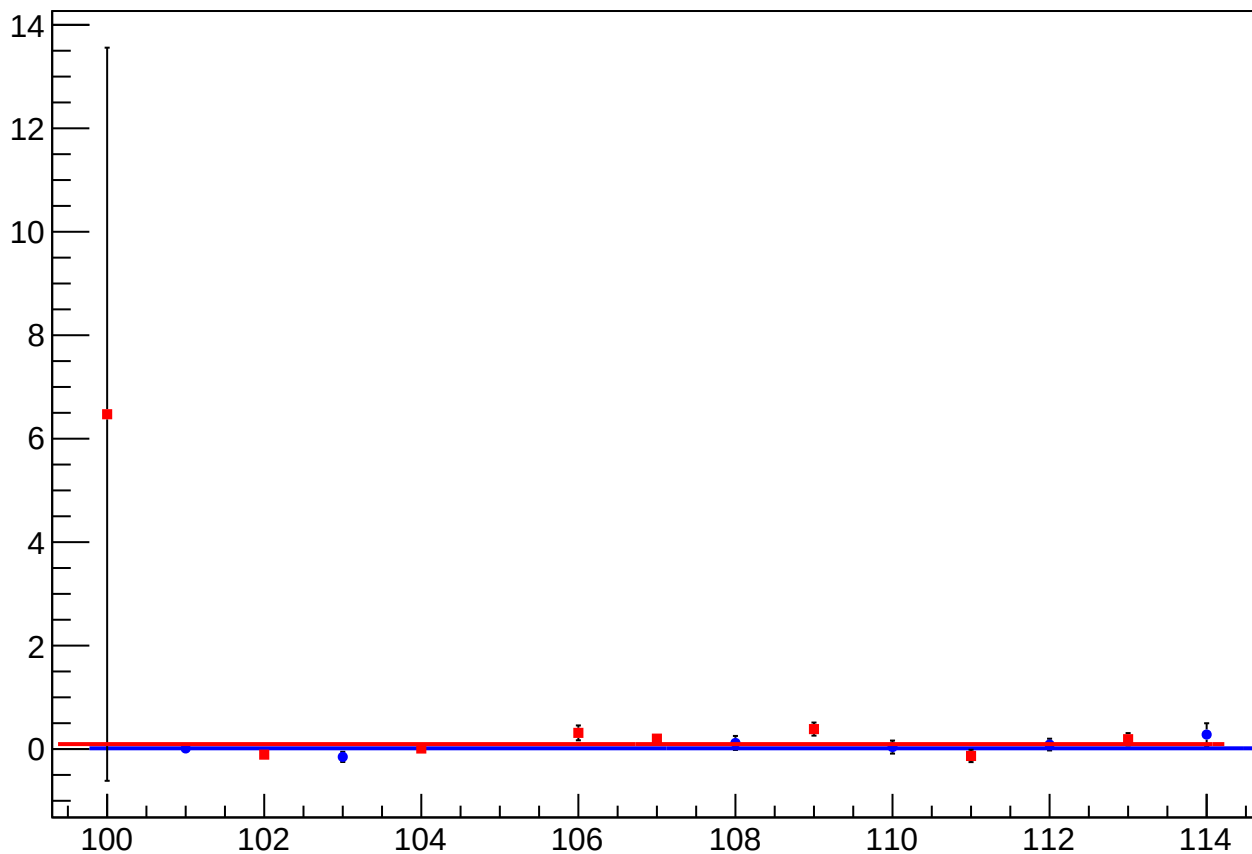
Right Out: -0.123+/-0.058 χ^2/NDF : 31.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.110+/-0.058 χ^2/NDF : 1.9/5

-0.123+/-0.058 χ^2/NDF : 31.3/7

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.014+/-0.037 χ^2/NDF : 5.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

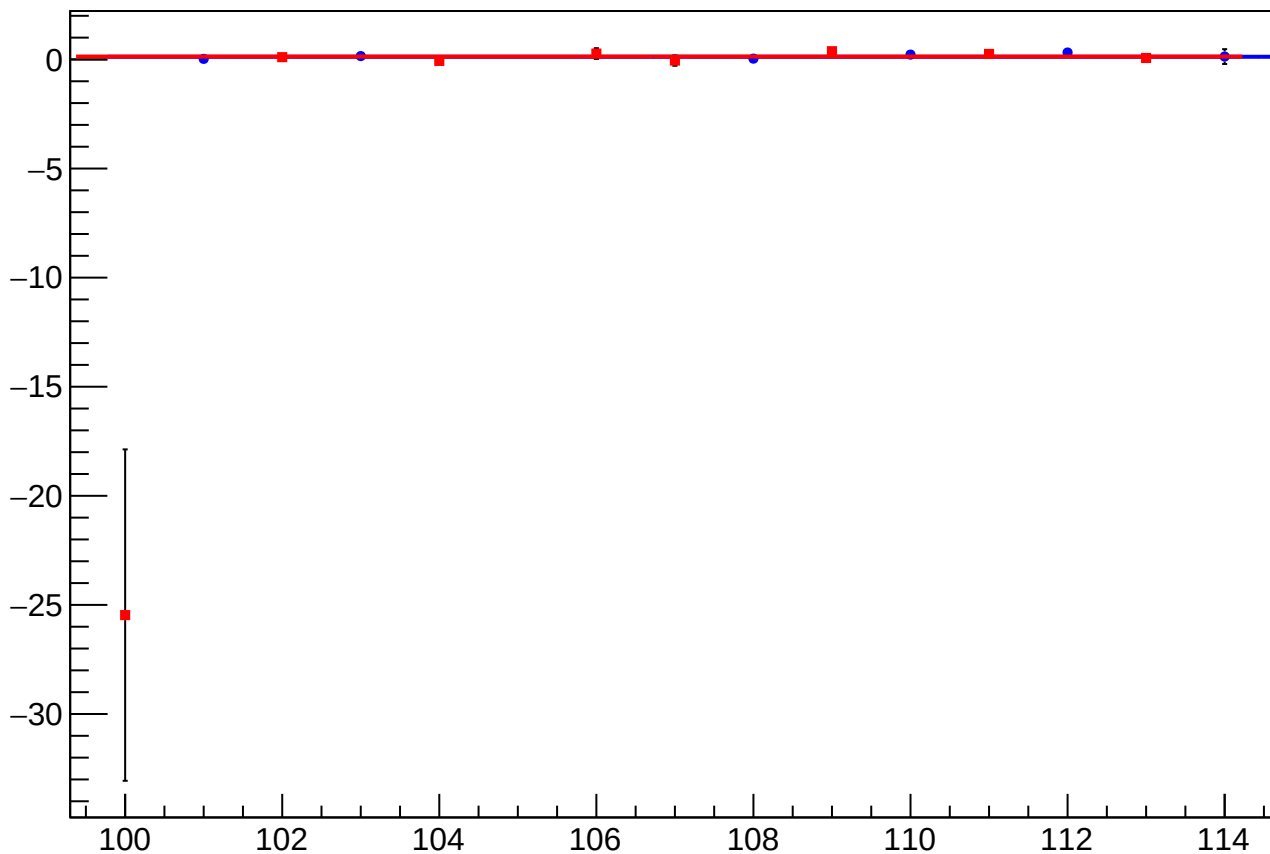
Right Out: 0.096+/-0.041 χ^2/NDF : 19.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.037 χ^2/NDF : 5.4/5

0.096+/-0.041 χ^2/NDF : 19.3/7

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.122+/-0.062 χ^2/NDF : 2.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

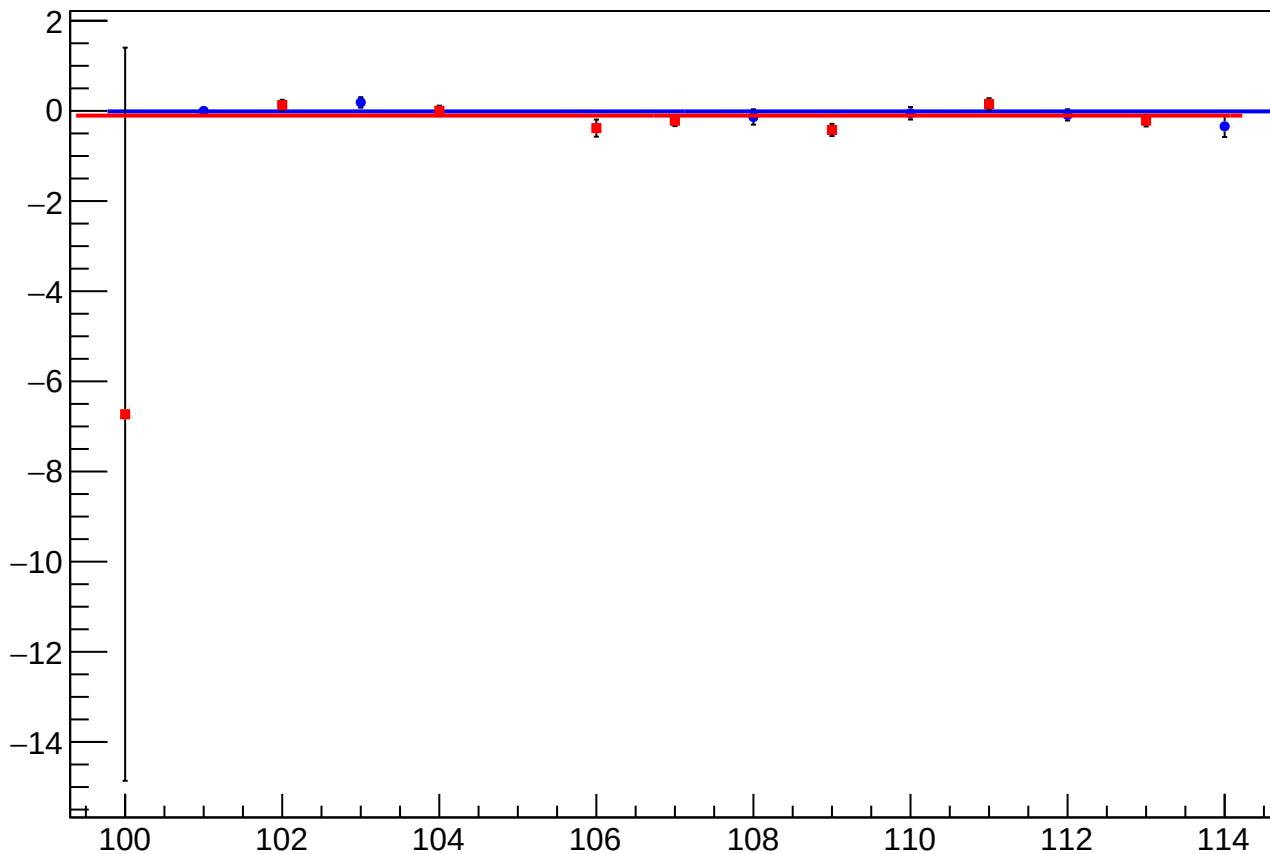
Right Out: 0.133+/-0.065 χ^2/NDF : 16.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.122+/-0.062 χ^2/NDF : 2.9/5

0.133+/-0.065 χ^2/NDF : 16.8/7

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.011+/-0.043 χ^2 /NDF: 5.9/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

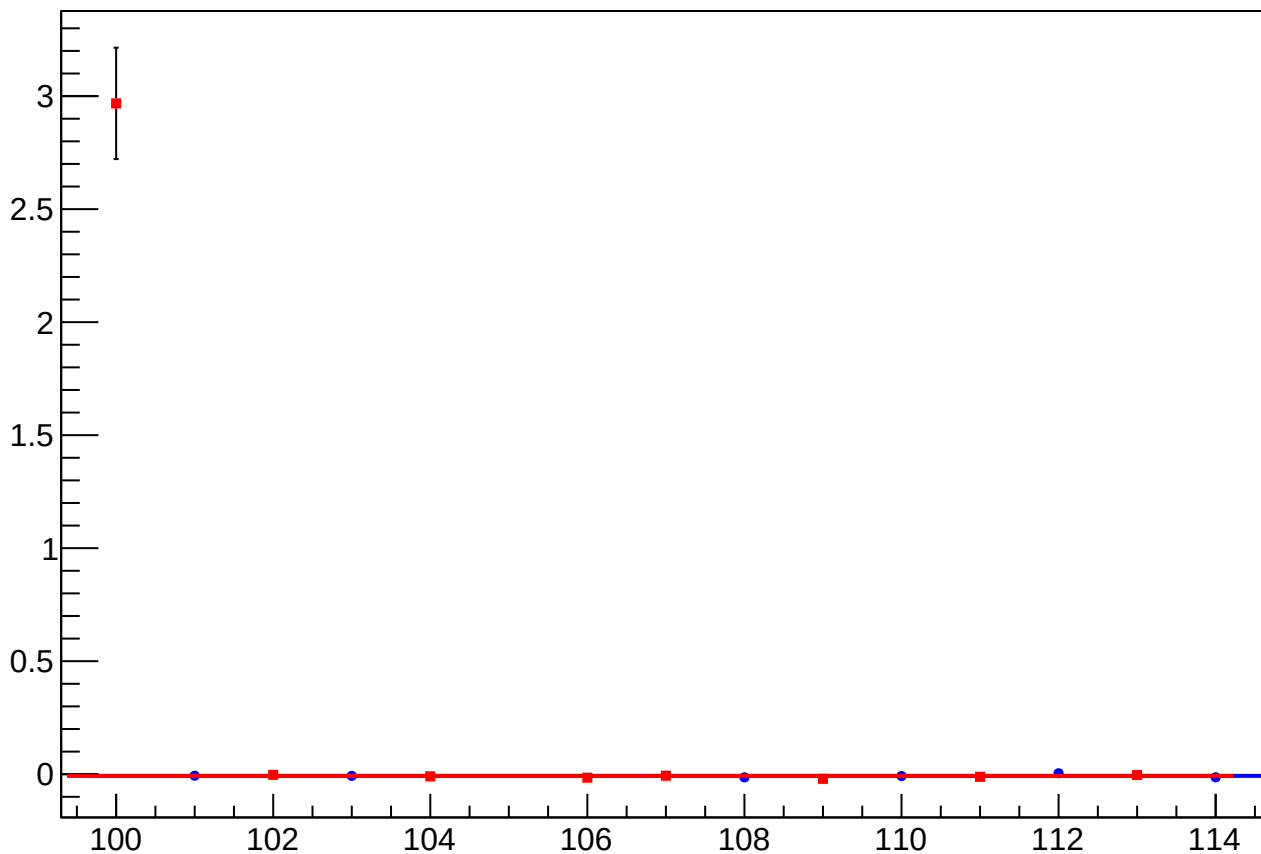
Right Out: -0.104+/-0.049 χ^2 /NDF: 18.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.011+/-0.043 χ^2 /NDF: 5.9/5

-0.104+/-0.049 χ^2 /NDF: 18.7/7

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 ± 0.002 χ^2/NDF : 4.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

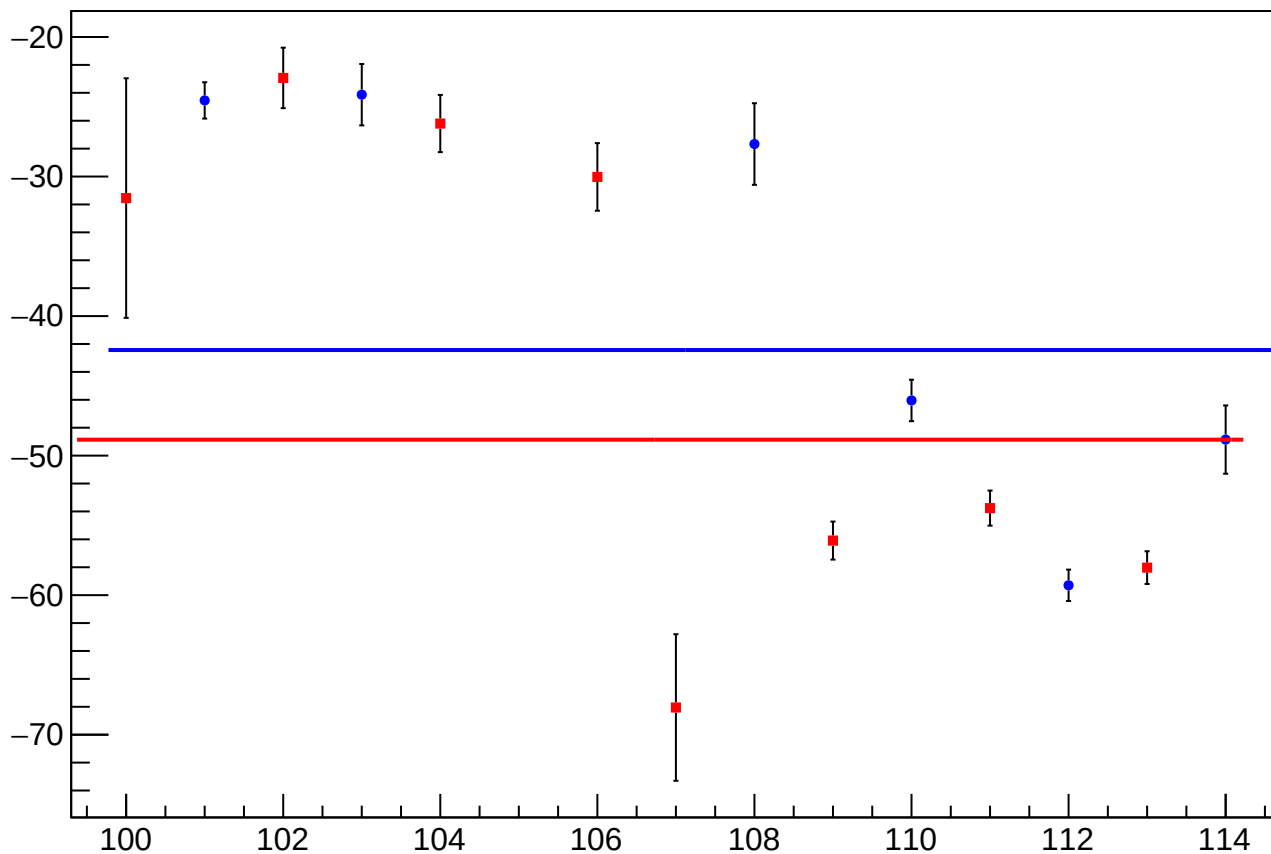
Right Out: -0.008 ± 0.002 χ^2/NDF : 154.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.007 ± 0.002 χ^2/NDF : 4.3/5

-0.008 ± 0.002 χ^2/NDF : 154.1/7

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -42.432 $\pm$ 0.656 χ^2 /NDF: 521.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

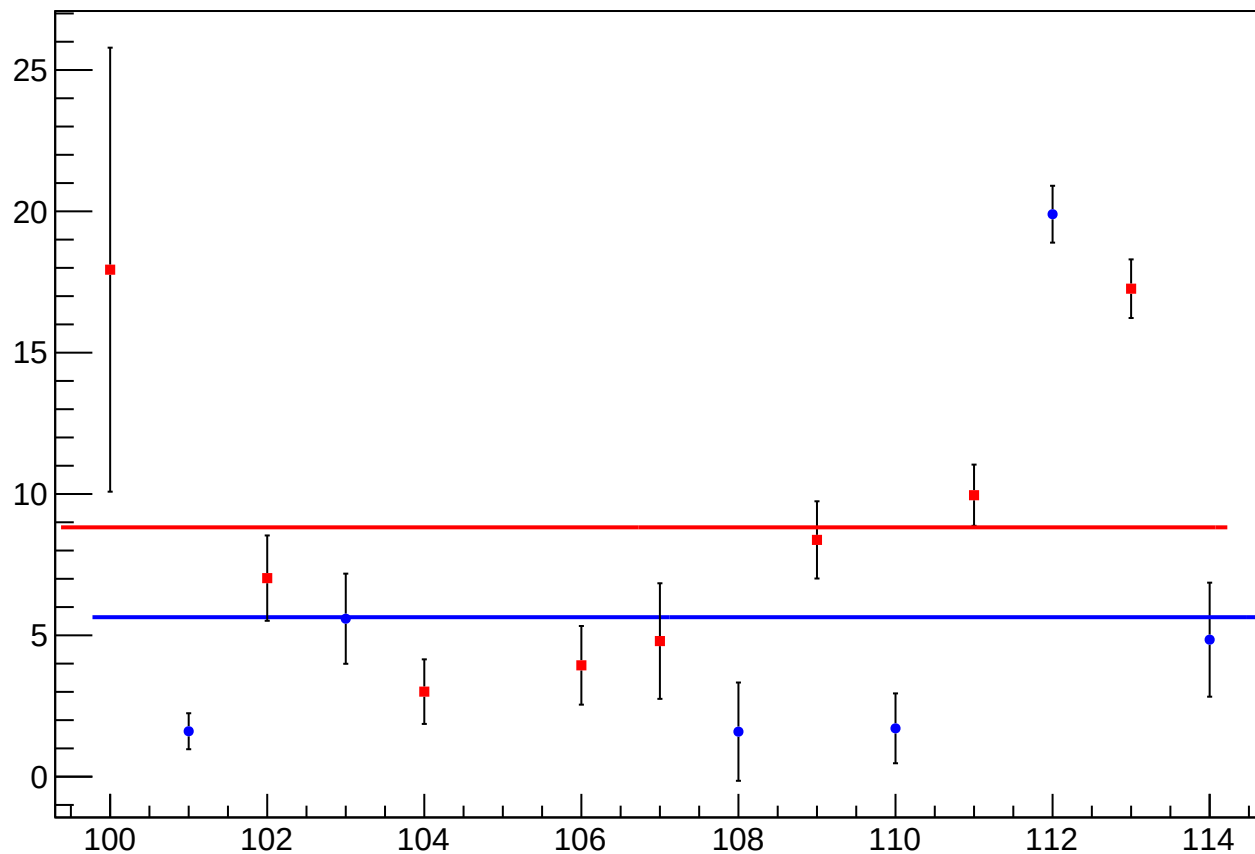
Right Out: -48.858 $\pm$ 0.624 χ^2 /NDF: 447.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.432 $\pm$ 0.656 χ^2 /NDF: 521.5/5

-48.858 $\pm$ 0.624 χ^2 /NDF: 447.4/7

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.642+/-0.444 χ^2/NDF : 256.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

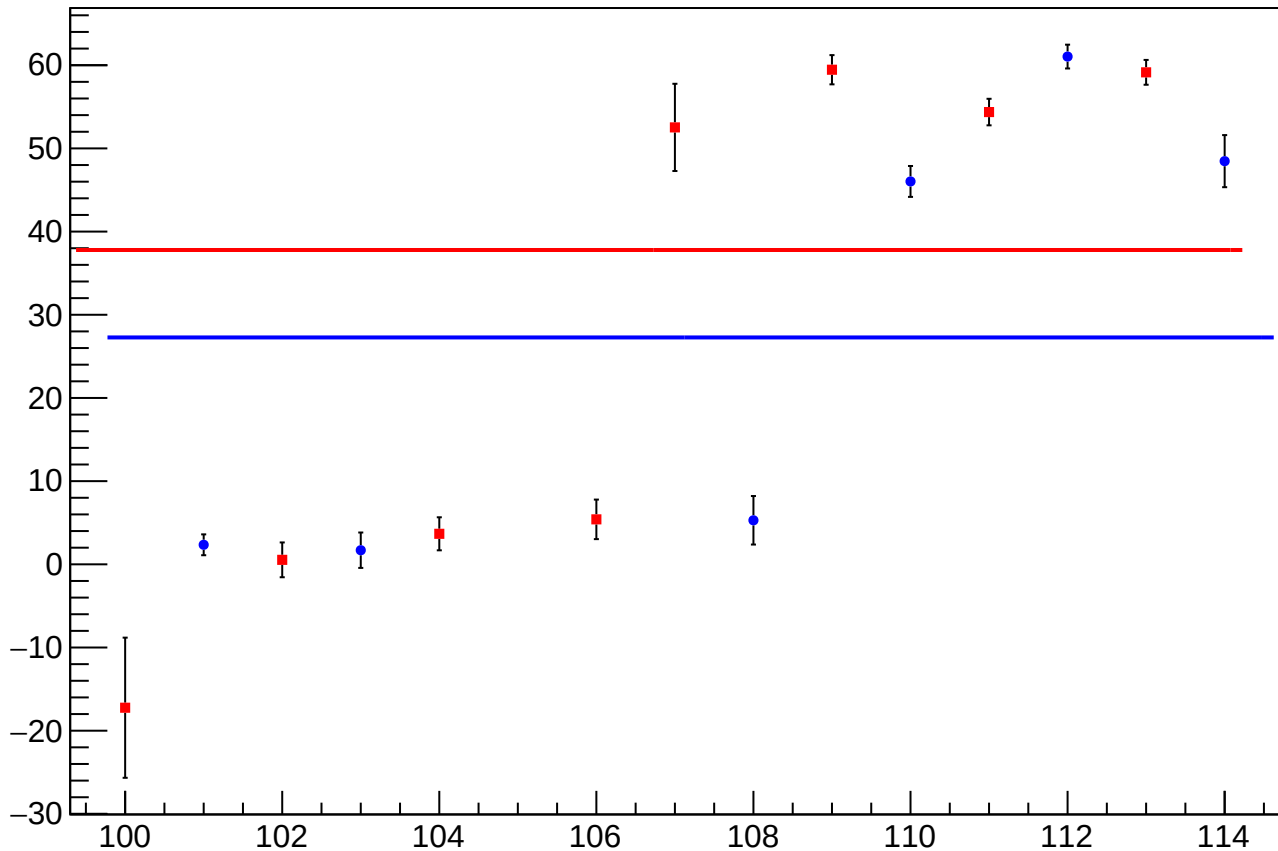
Right Out: 8.821+/-0.482 χ^2/NDF : 112.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.642+/-0.444 χ^2/NDF : 256.8/5

8.821+/-0.482 χ^2/NDF : 112.3/7

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.275 $\pm$ 0.734 χ^2 /NDF: 1300.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

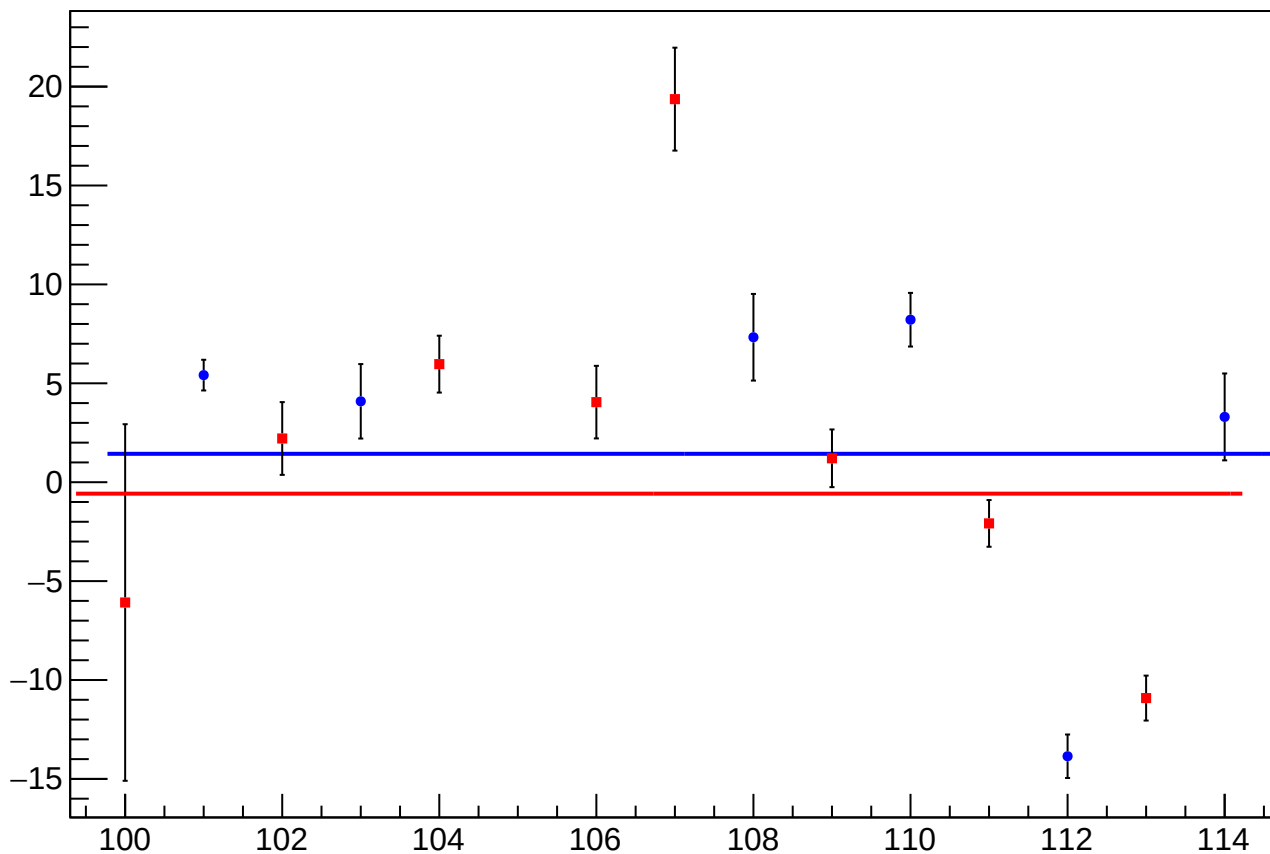
Right Out: 37.786 $\pm$ 0.730 χ^2 /NDF: 1313.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

27.275 $\pm$ 0.734 χ^2 /NDF: 1300.8/5

37.786 $\pm$ 0.730 χ^2 /NDF: 1313.5/7

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.435+/-0.518 χ^2/NDF : 254.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

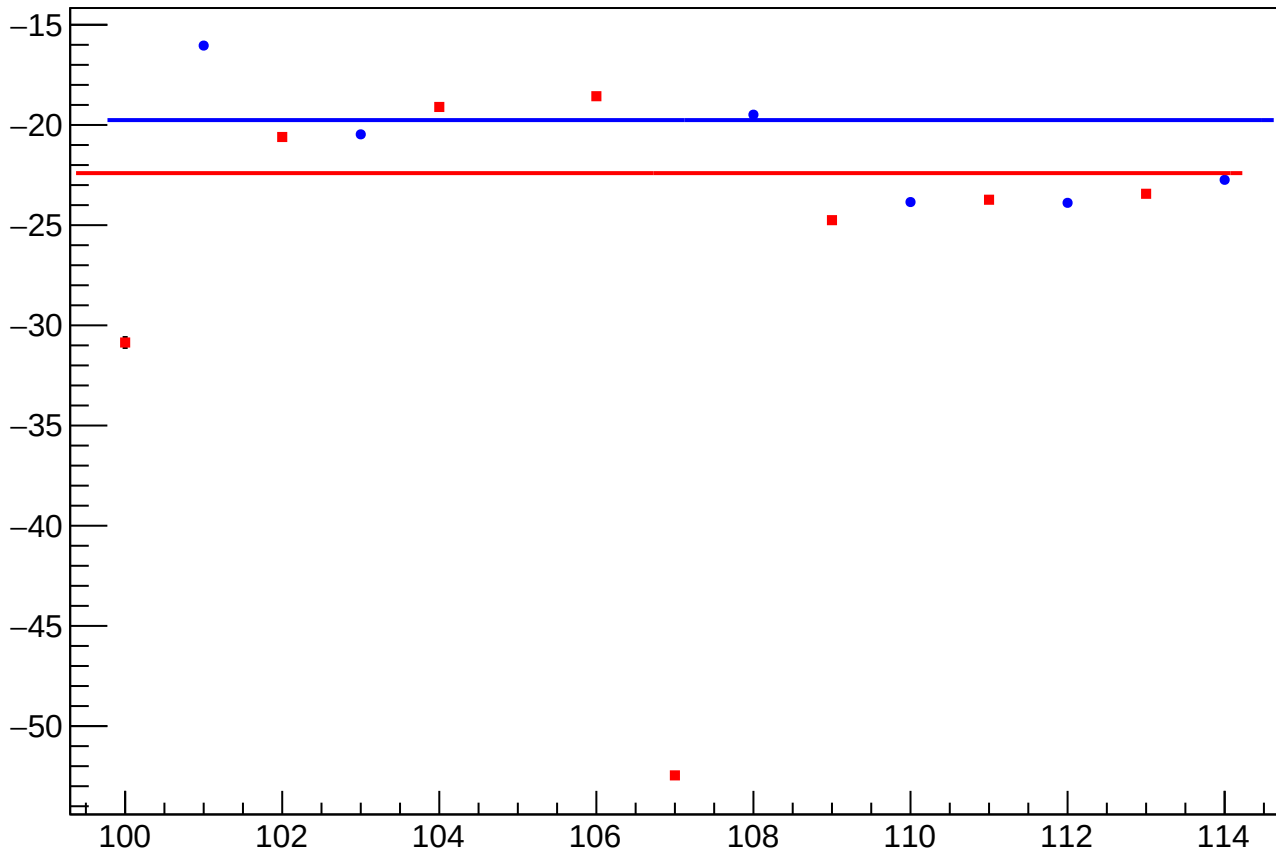
Right Out: -0.579+/-0.559 χ^2/NDF : 174.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.435+/-0.518 χ^2/NDF : 254.7/5

-0.579+/-0.559 χ^2/NDF : 174.4/7

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.757 $\pm$ 0.025 χ^2 /NDF: 13354.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

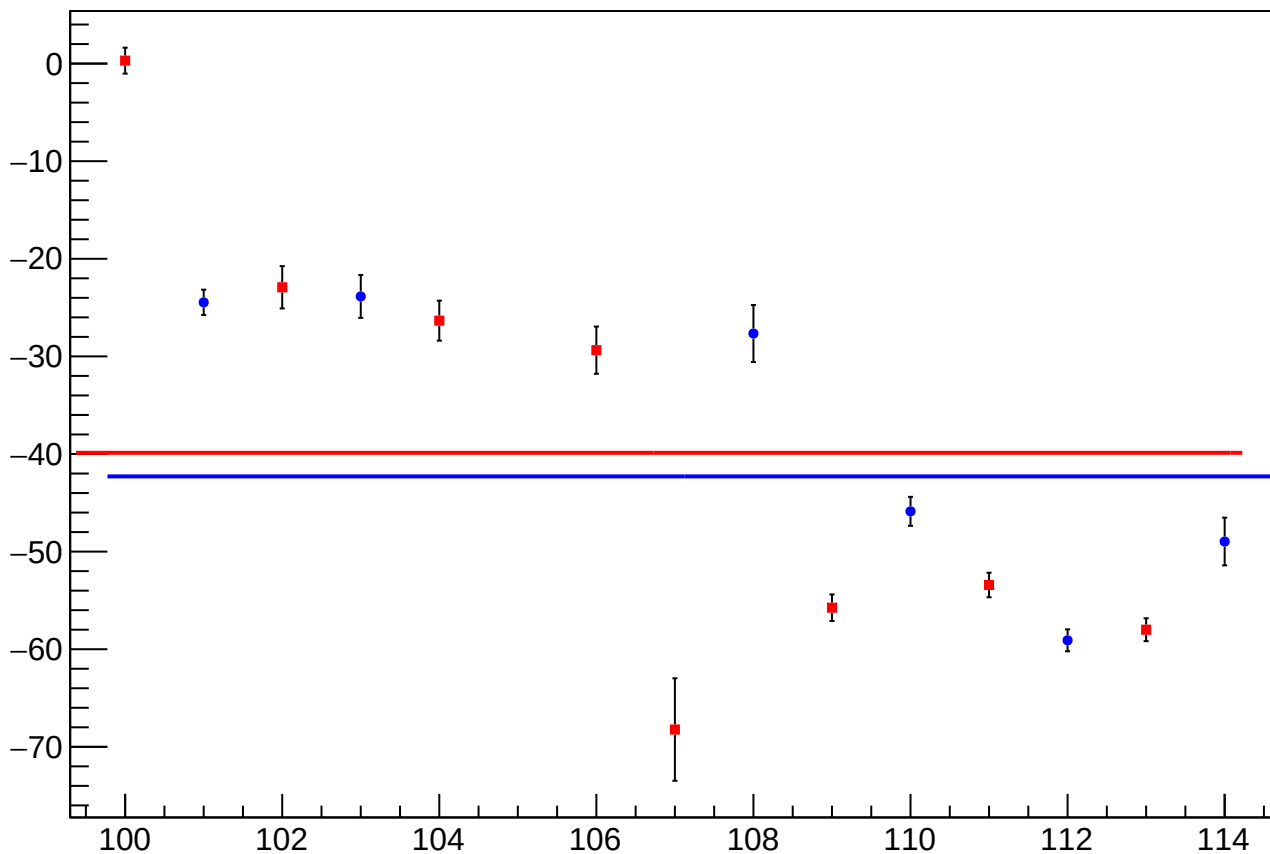
Right Out: -22.403 $\pm$ 0.024 χ^2 /NDF: 74116.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.757 $\pm$ 0.025 χ^2 /NDF: 13354.4/5

-22.403 $\pm$ 0.024 χ^2 /NDF: 74116.8/7

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -42.294 $\pm$ 0.655 χ^2 /NDF: 520.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

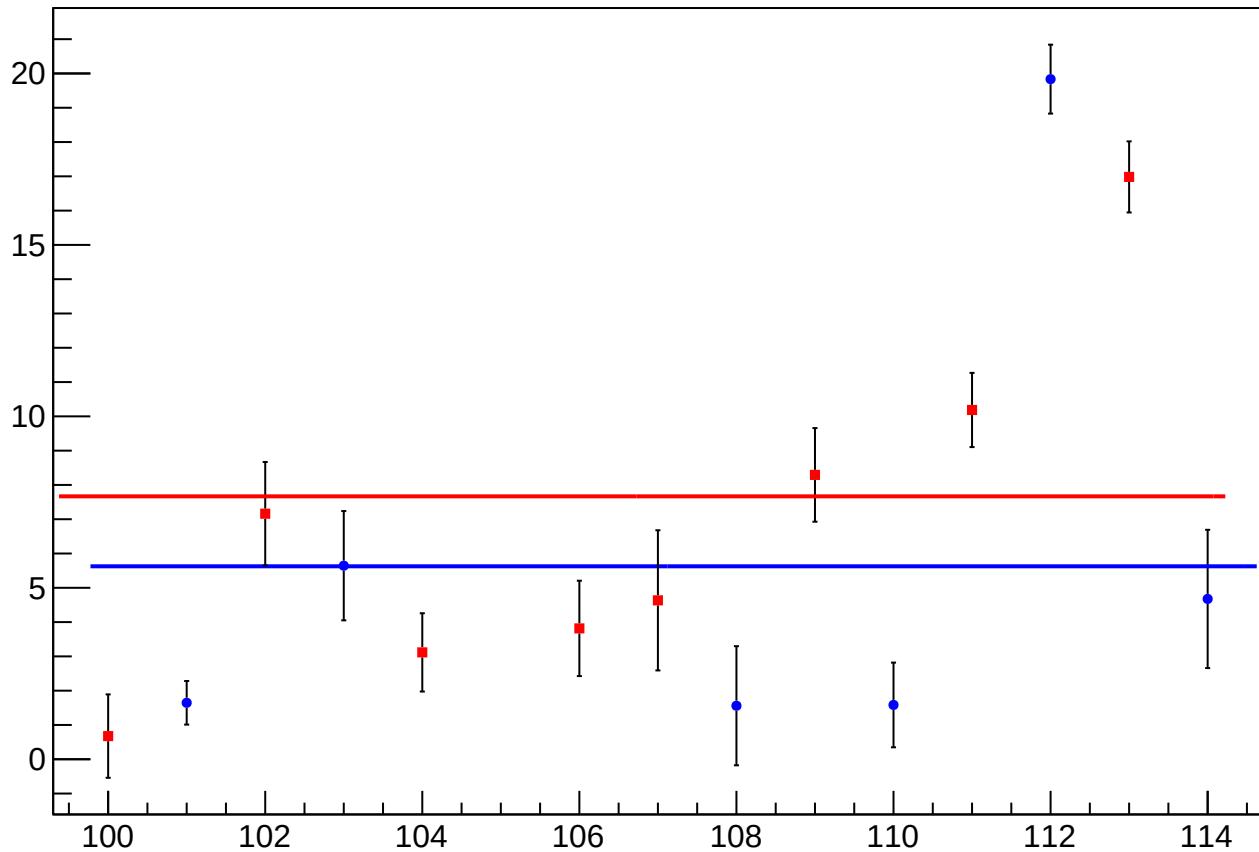
Right Out: -39.877 $\pm$ 0.566 χ^2 /NDF: 1556.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.294 $\pm$ 0.655 χ^2 /NDF: 520.1/5

-39.877 $\pm$ 0.566 χ^2 /NDF: 1556.3/7

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.627+/-0.443 χ^2/NDF : 255.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

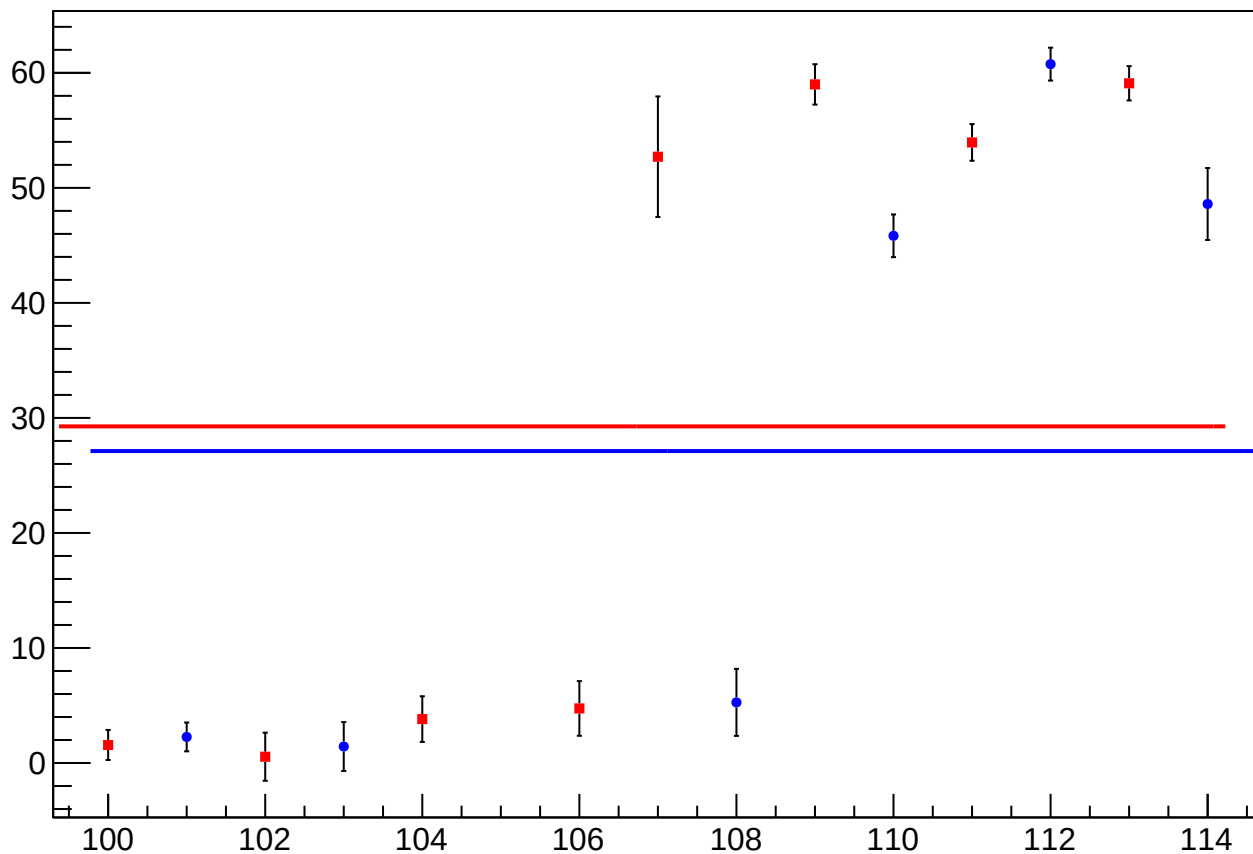
Right Out: 7.667+/-0.449 χ^2/NDF : 145.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.627+/-0.443 χ^2/NDF : 255.4/5

7.667+/-0.449 χ^2/NDF : 145.3/7

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.121+/-0.734 χ^2/NDF : 1297.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

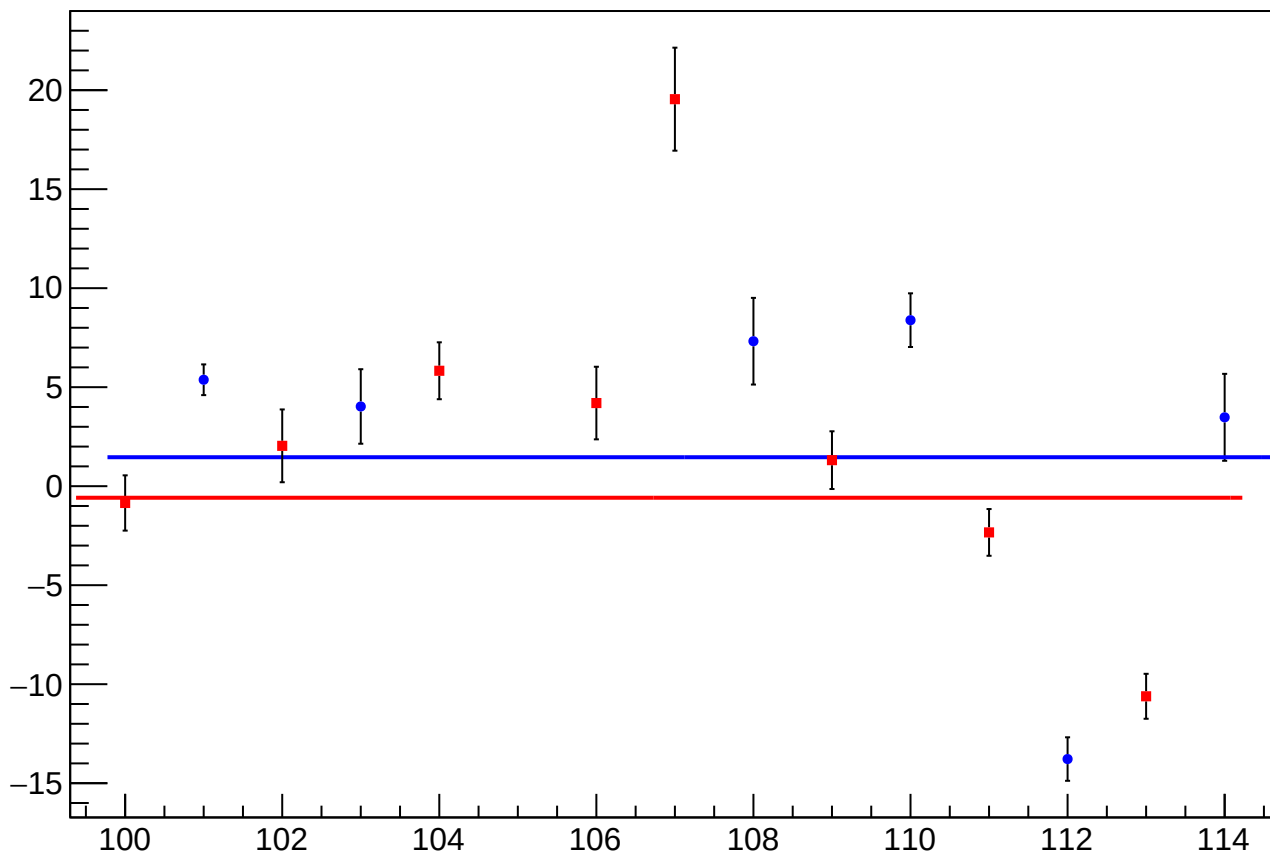
Right Out: 29.266+/-0.639 χ^2/NDF : 1856.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.121+/-0.734 χ^2/NDF : 1297.3/5

29.266+/-0.639 χ^2/NDF : 1856.9/7

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 1.462 $\pm$ 0.518 χ^2 /NDF: 254.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

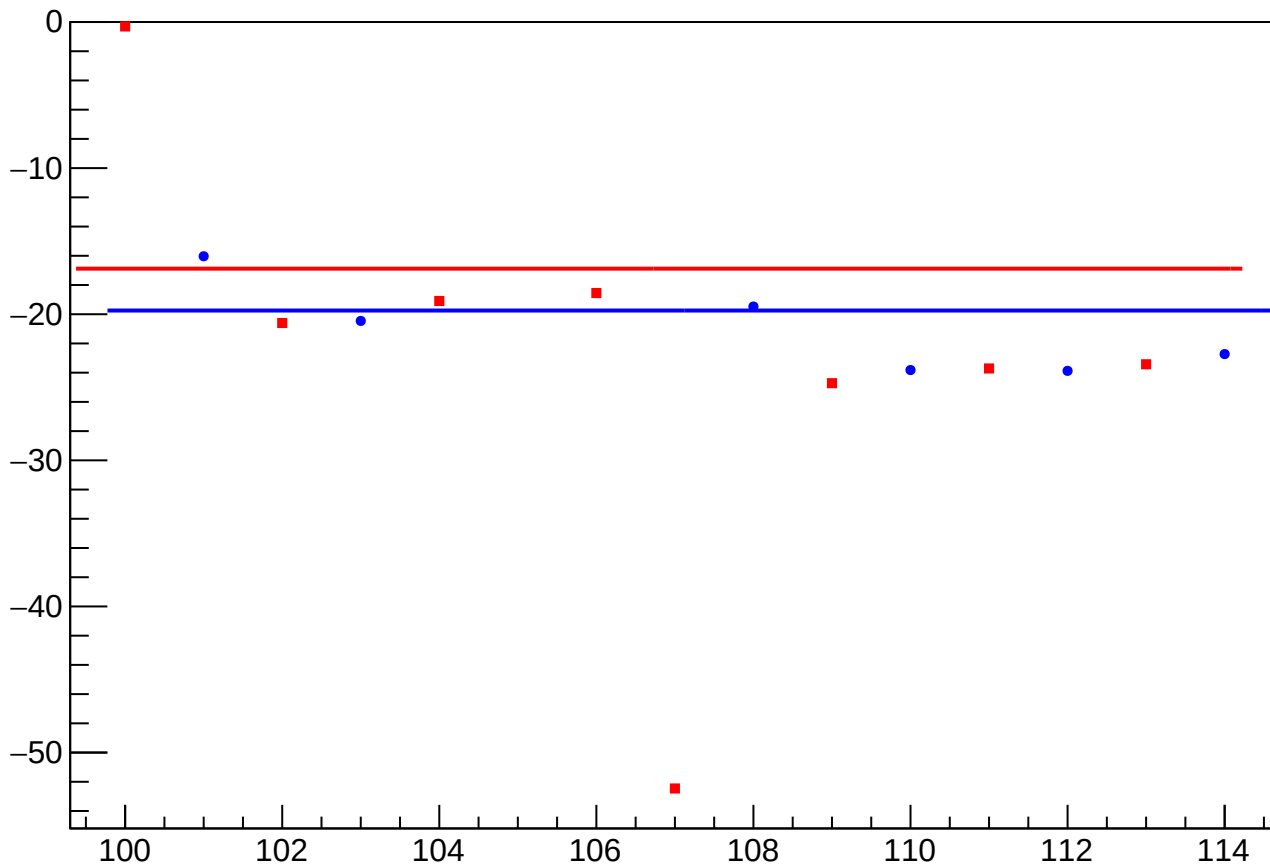
Right Out: -0.584 $\pm$ 0.520 χ^2 /NDF: 170.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.462 $\pm$ 0.518 χ^2 /NDF: 254.0/5

-0.584 $\pm$ 0.520 χ^2 /NDF: 170.6/7

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.747 $\pm$ 0.025 χ^2 /NDF: 13336.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

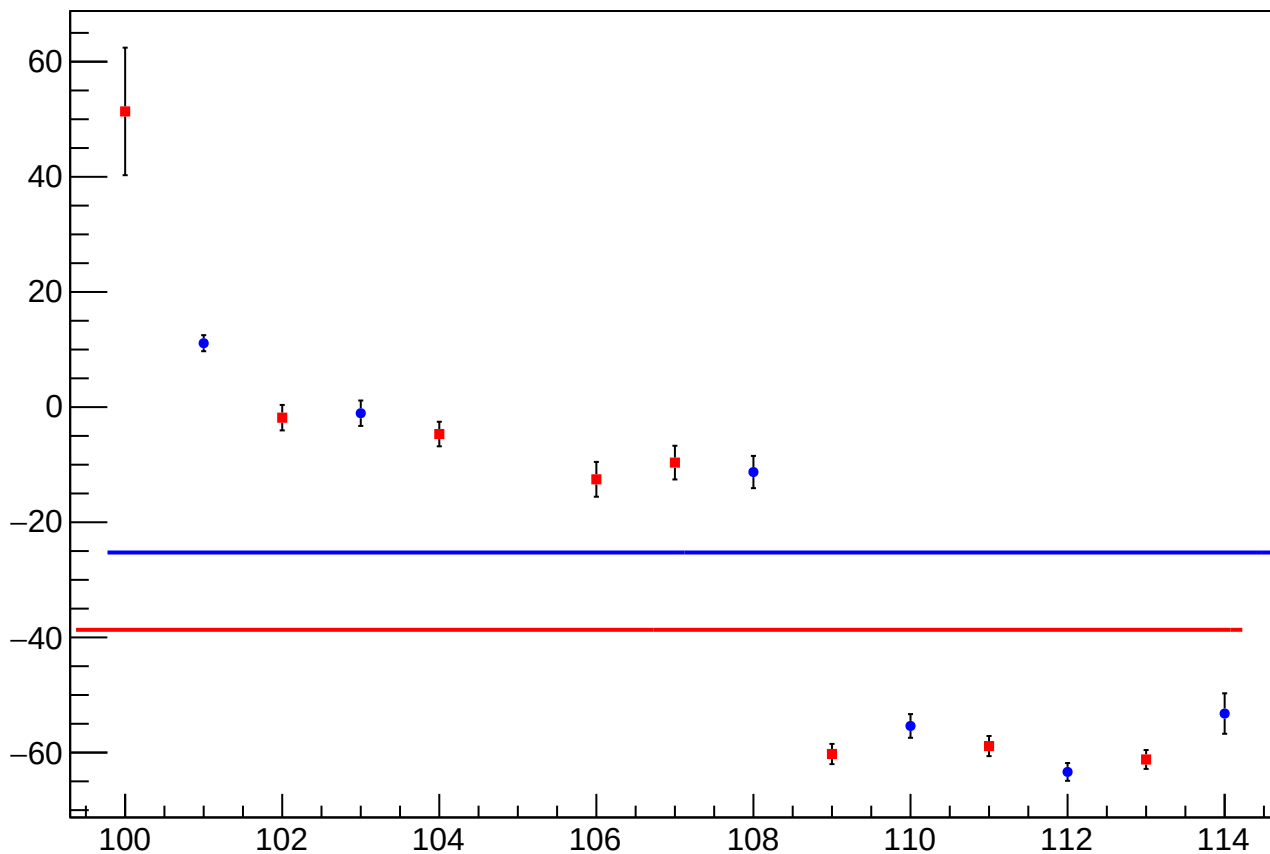
-19.747 $\pm$ 0.025 χ^2 /NDF: 13336.9/5

Right Out: -16.880 $\pm$ 0.021 χ^2 /NDF: 277499.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.880 $\pm$ 0.021 χ^2 /NDF: 277499.4/7

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -25.250+/-0.794 χ^2/NDF : 1713.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

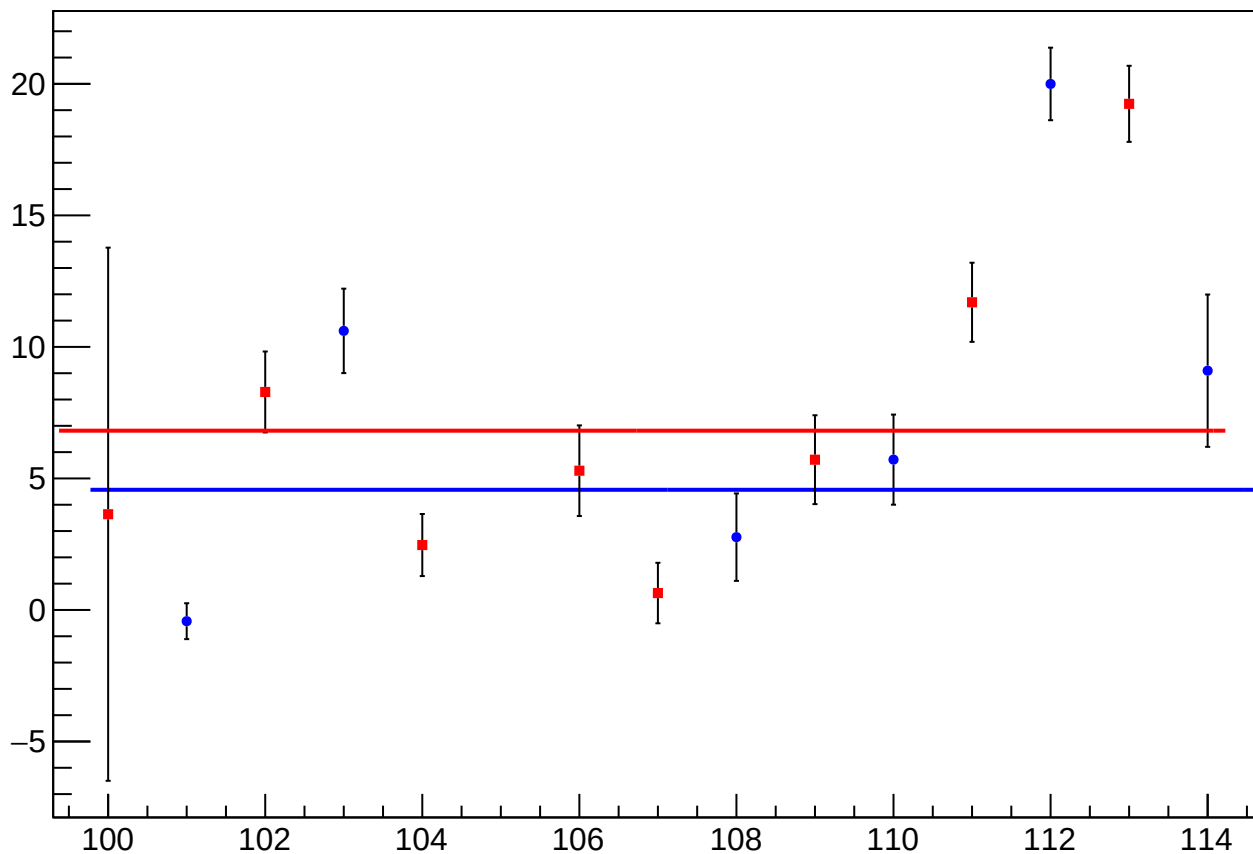
Right Out: -38.677+/-0.771 χ^2/NDF : 1244.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.250+/-0.794 χ^2/NDF : 1713.1/5

-38.677+/-0.771 χ^2/NDF : 1244.8/7

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 4.569+/-0.507 χ^2/NDF : 197.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

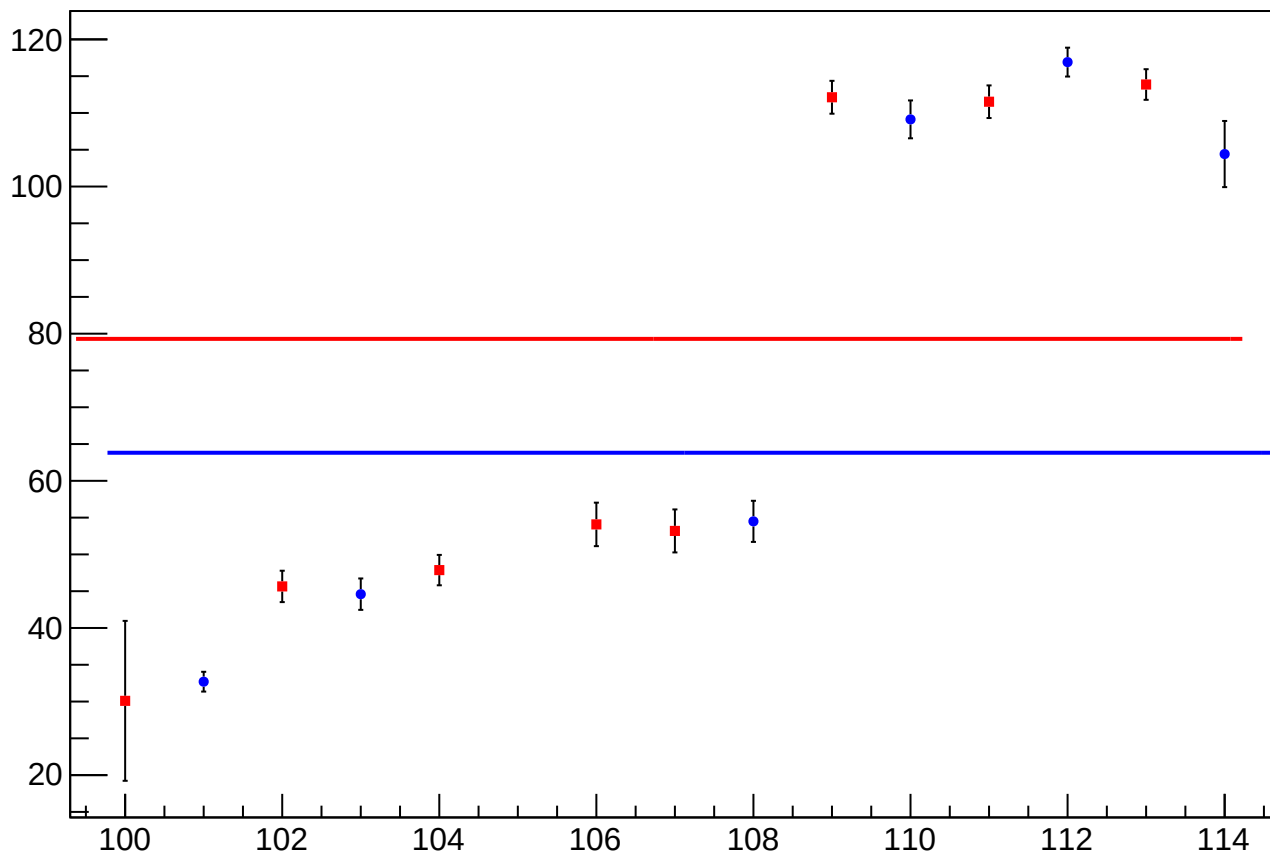
Right Out: 6.816+/-0.533 χ^2/NDF : 129.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.569+/-0.507 χ^2/NDF : 197.1/5

6.816+/-0.533 χ^2/NDF : 129.0/7

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 63.817+/-0.857 χ^2/NDF : 1751.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

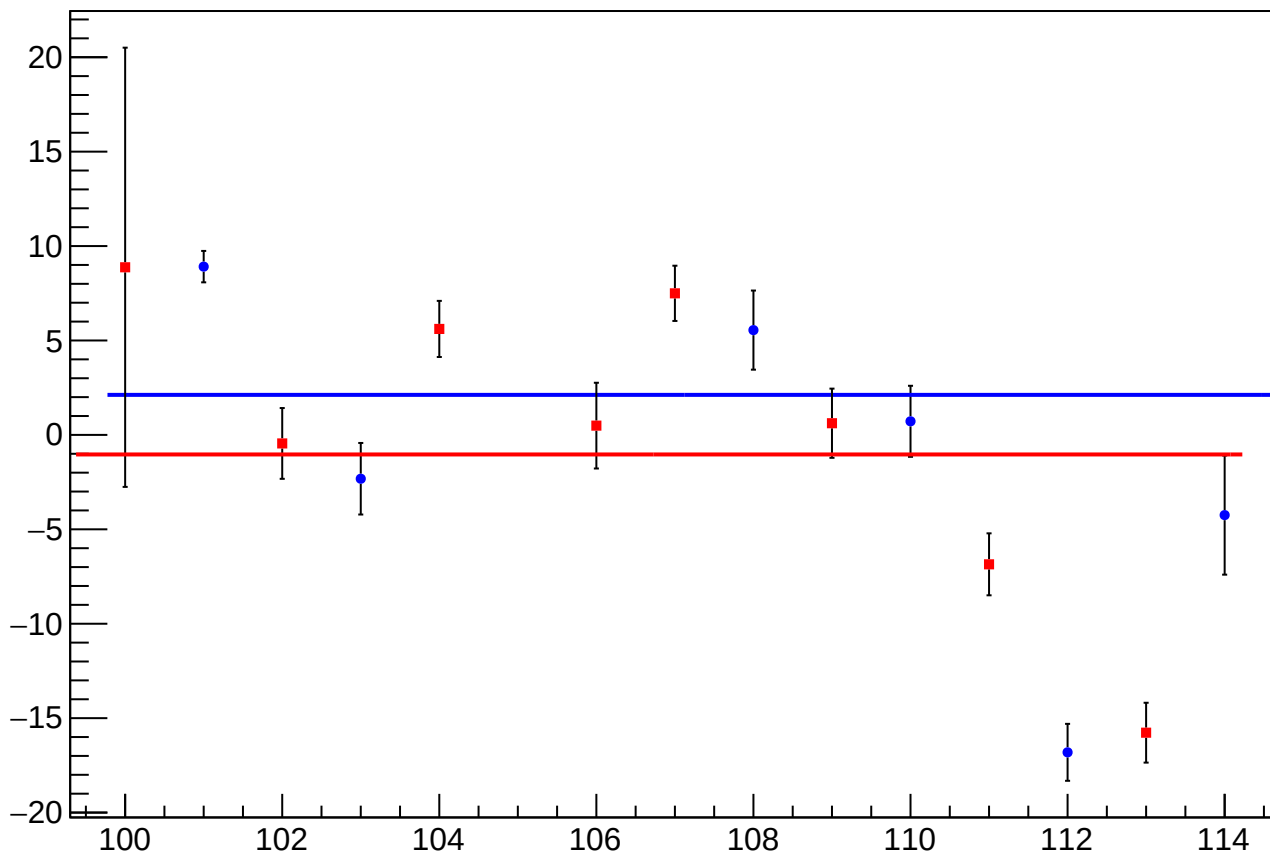
Right Out: 79.294+/-0.867 χ^2/NDF : 1357.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

63.817+/-0.857 χ^2/NDF : 1751.6/5

79.294+/-0.867 χ^2/NDF : 1357.0/7

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 2.120 $\pm$ 0.600 χ^2 /NDF: 237.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

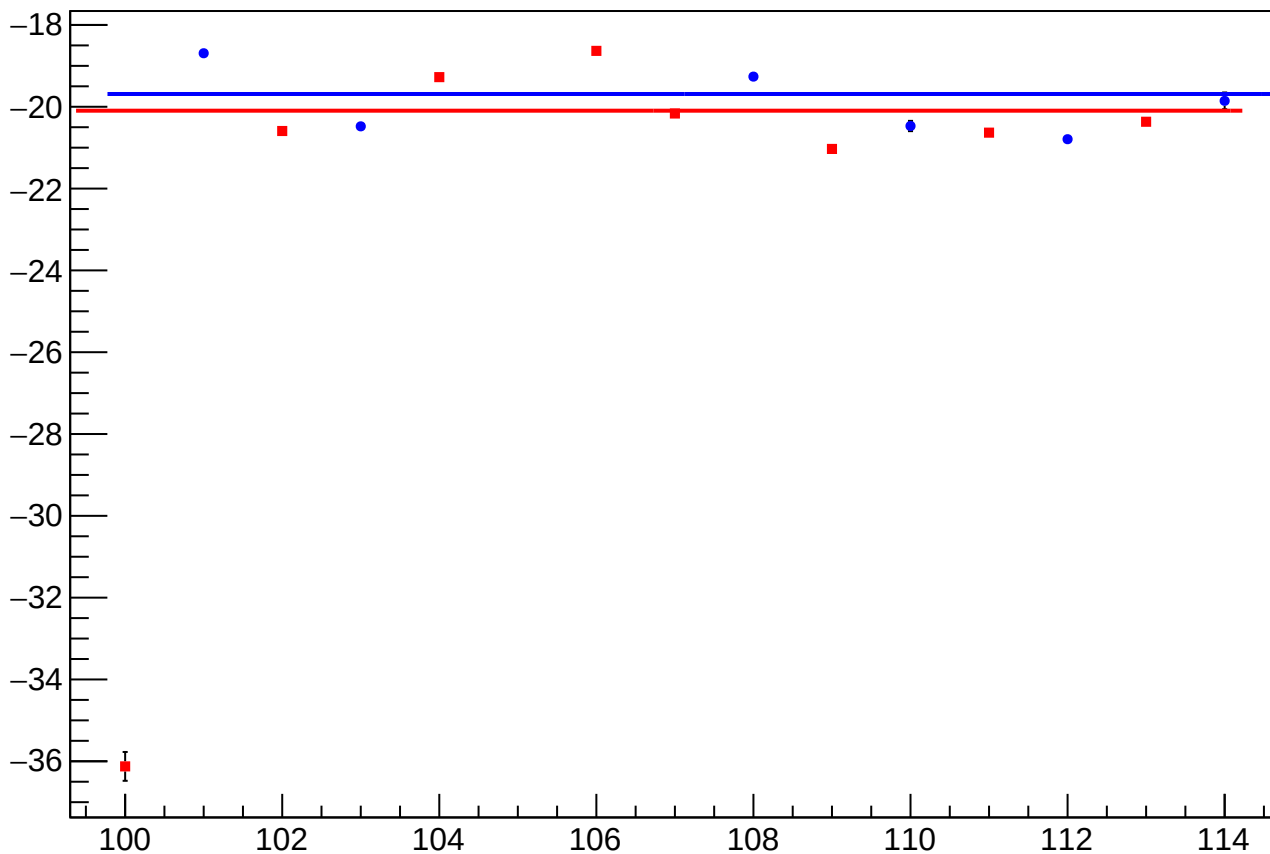
Right Out: -1.036 $\pm$ 0.636 χ^2 /NDF: 155.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.120 $\pm$ 0.600 χ^2 /NDF: 237.1/5

-1.036 $\pm$ 0.636 χ^2 /NDF: 155.1/7

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.688+/-0.028 χ^2/NDF : 928.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

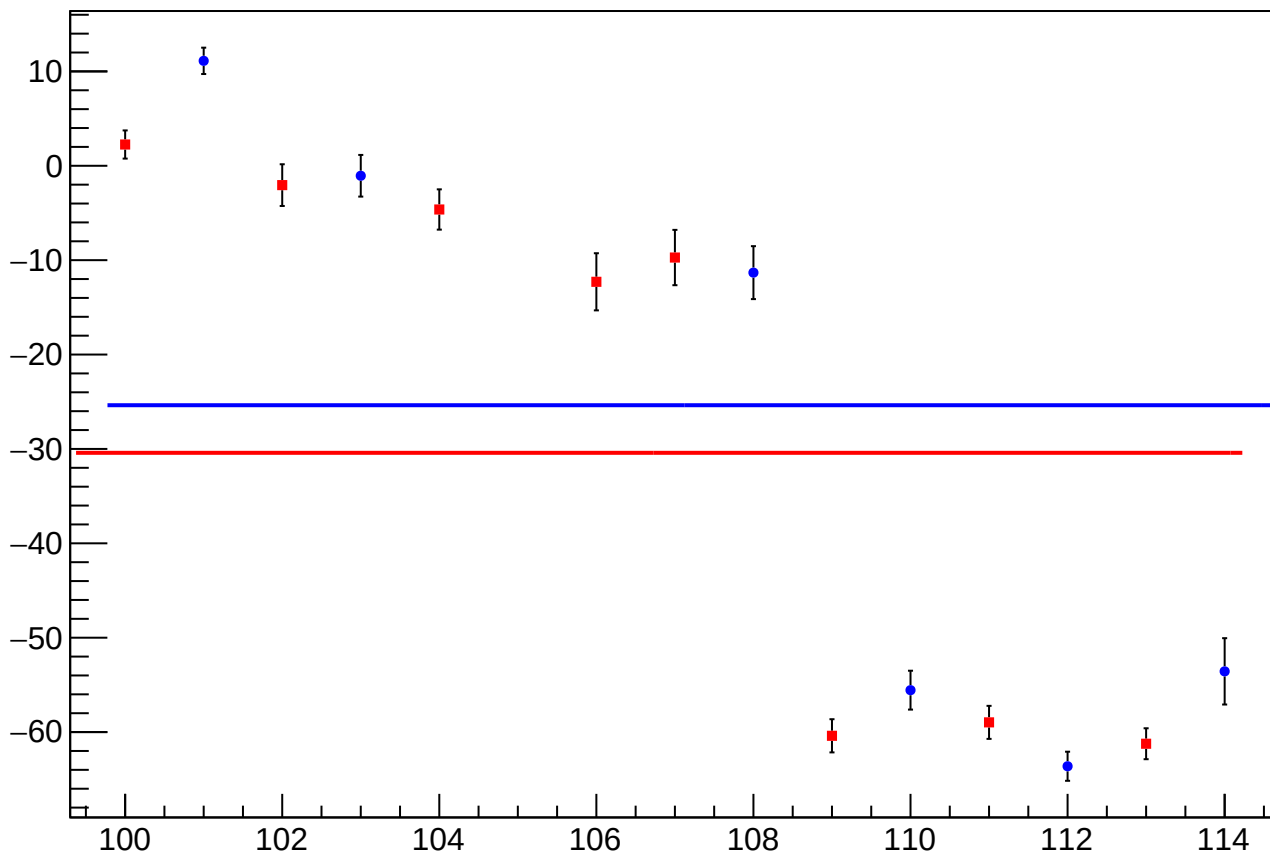
Right Out: -20.096+/-0.026 χ^2/NDF : 2906.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.688+/-0.028 χ^2/NDF : 928.3/5

-20.096+/-0.026 χ^2/NDF : 2906.2/7

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -25.368 $\pm$ 0.795 χ^2 /NDF: 1724.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

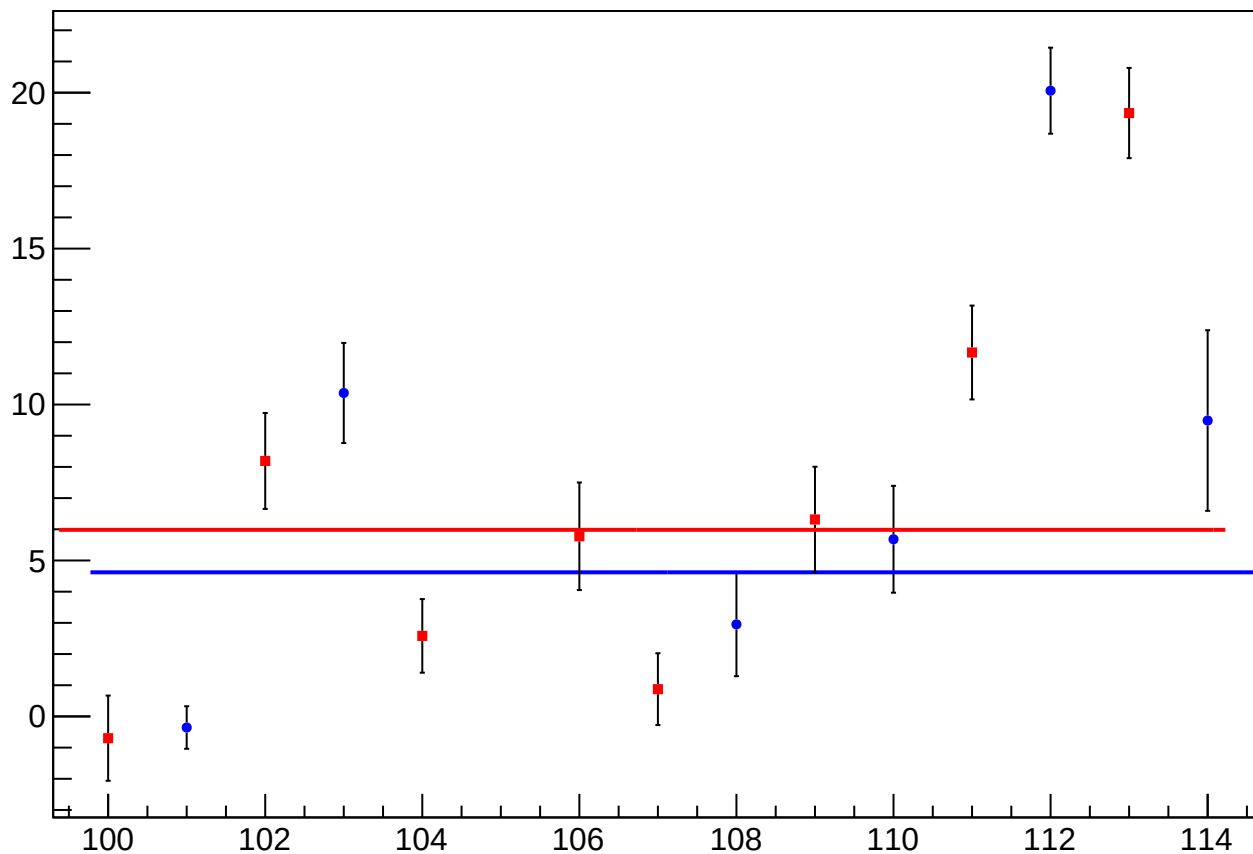
Right Out: -30.411 $\pm$ 0.687 χ^2 /NDF: 1786.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-25.368 $\pm$ 0.795 χ^2 /NDF: 1724.4/5

-30.411 $\pm$ 0.687 χ^2 /NDF: 1786.7/7

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 4.620+/-0.507 χ^2/NDF : 195.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

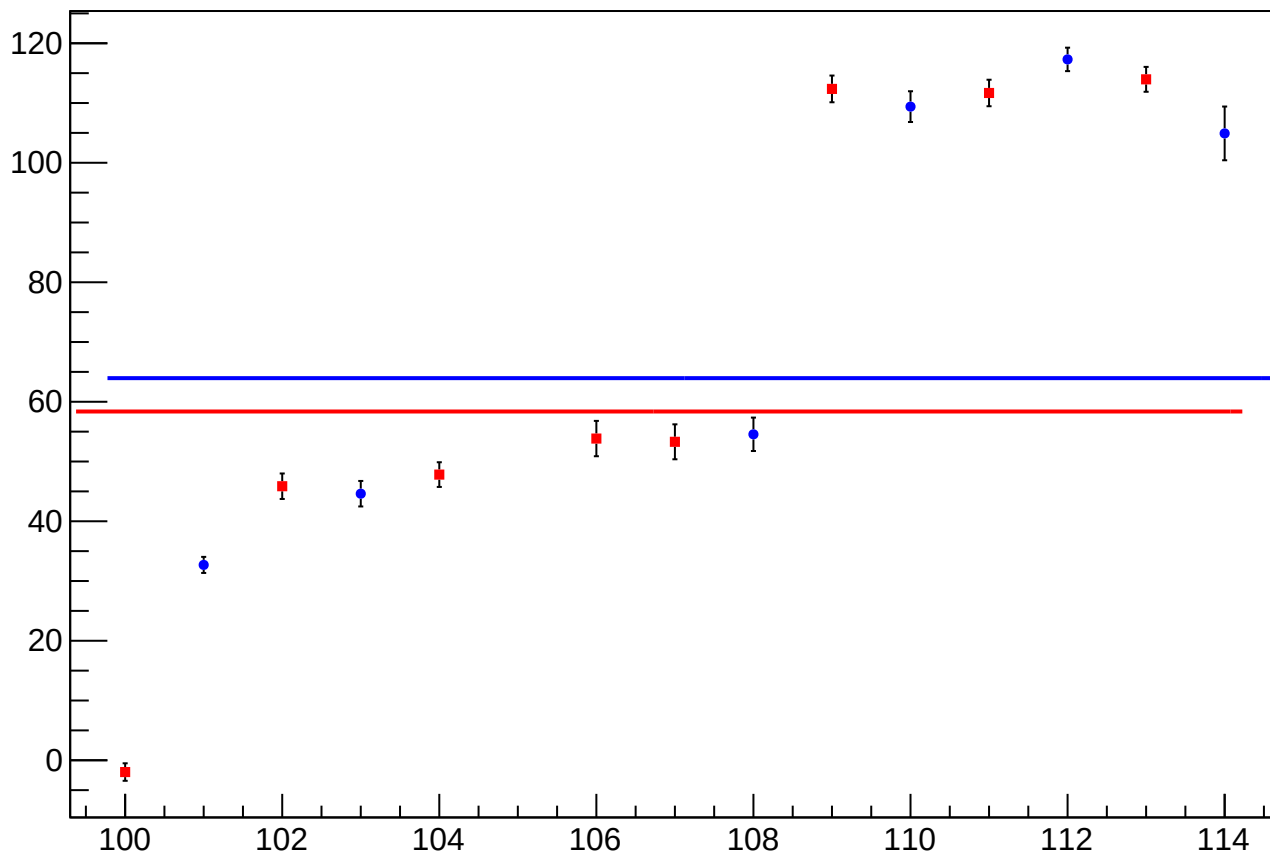
Right Out: 5.983+/-0.498 χ^2/NDF : 153.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.620+/-0.507 χ^2/NDF : 195.6/5

5.983+/-0.498 χ^2/NDF : 153.6/7

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 63.953+/-0.858 χ^2 /NDF: 1766.4/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

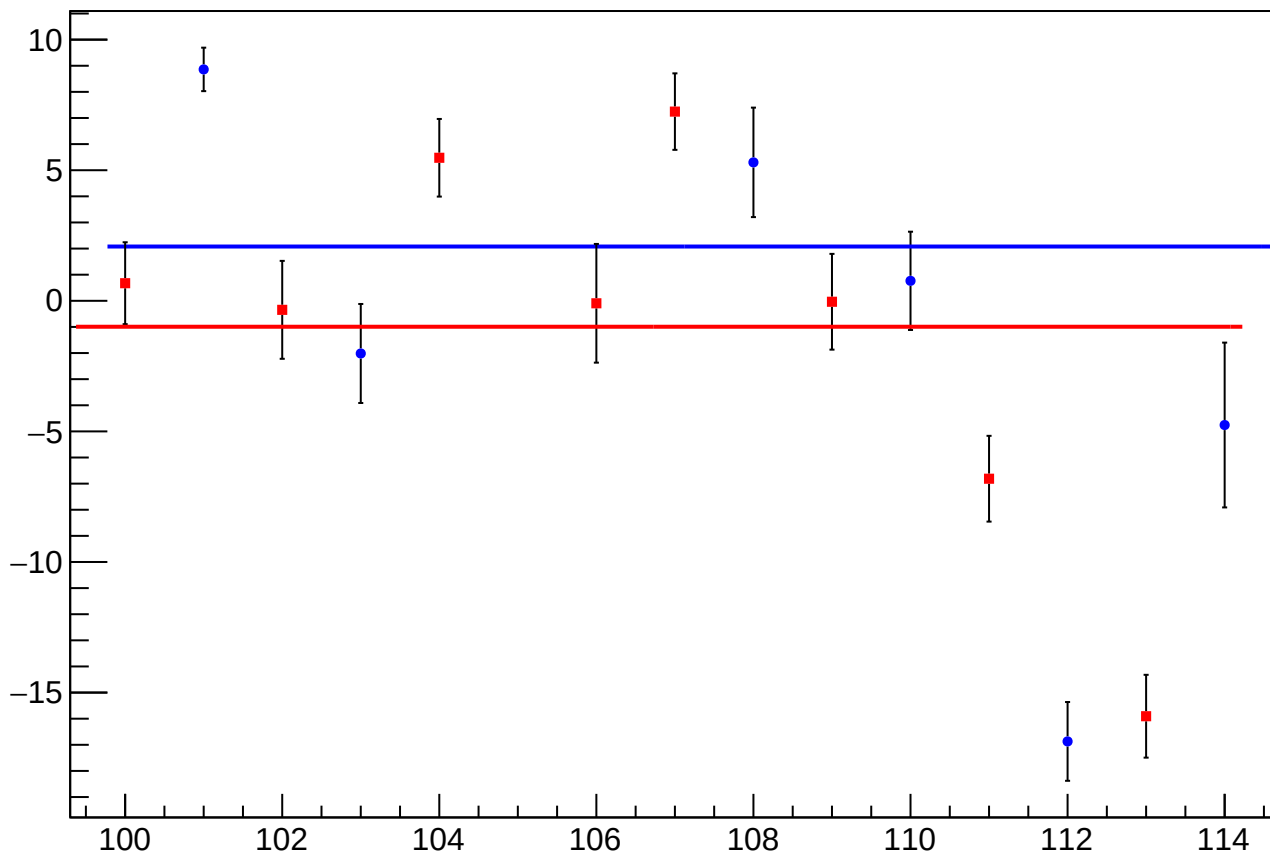
Right Out: 58.371+/-0.748 χ^2 /NDF: 3637.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

63.953+/-0.858 χ^2 /NDF: 1766.4/5

58.371+/-0.748 χ^2 /NDF: 3637.3/7

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.079 $\pm$ 0.601 χ^2 /NDF: 236.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

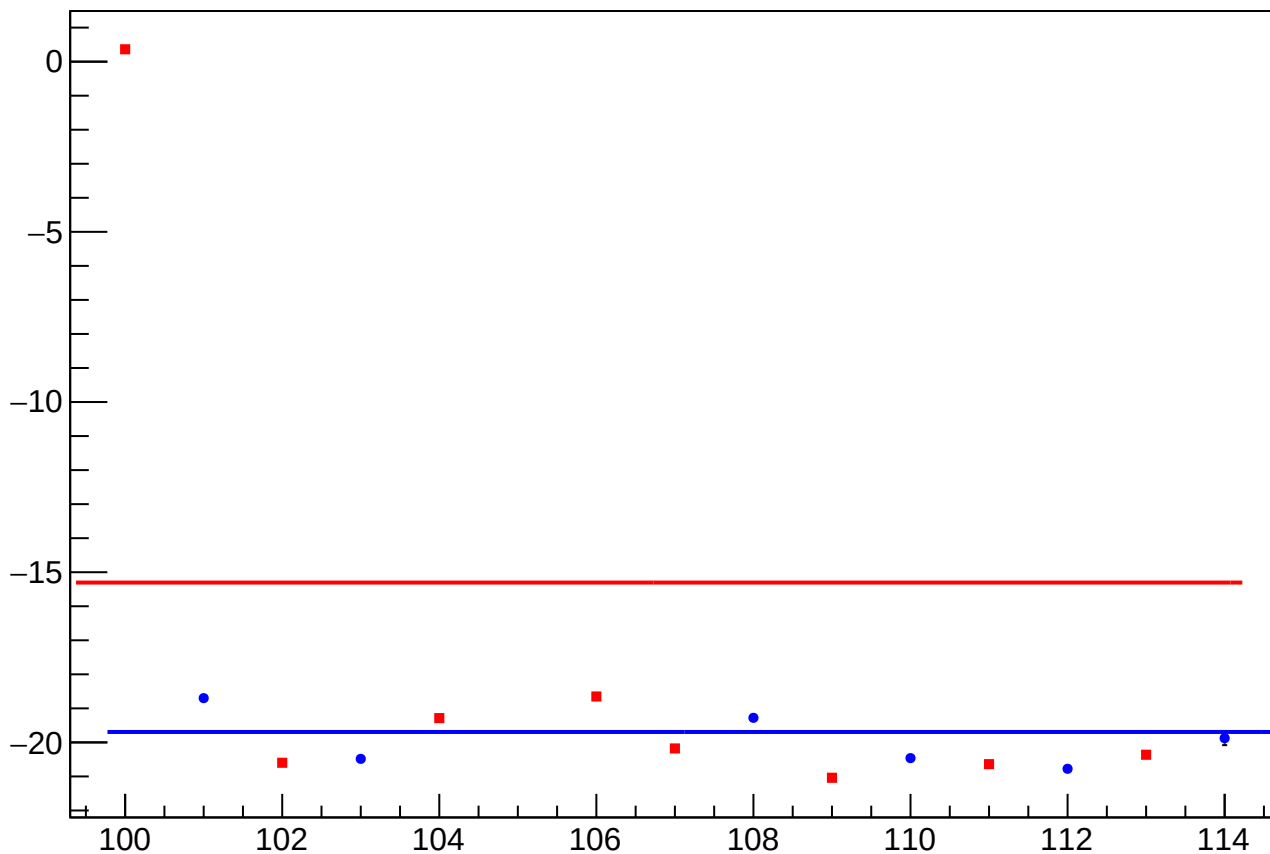
Right Out: -0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.079 $\pm$ 0.601 χ^2 /NDF: 236.5/5

-0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.693 ± 0.028 $\chi^2/\text{NDF}: 915.8/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

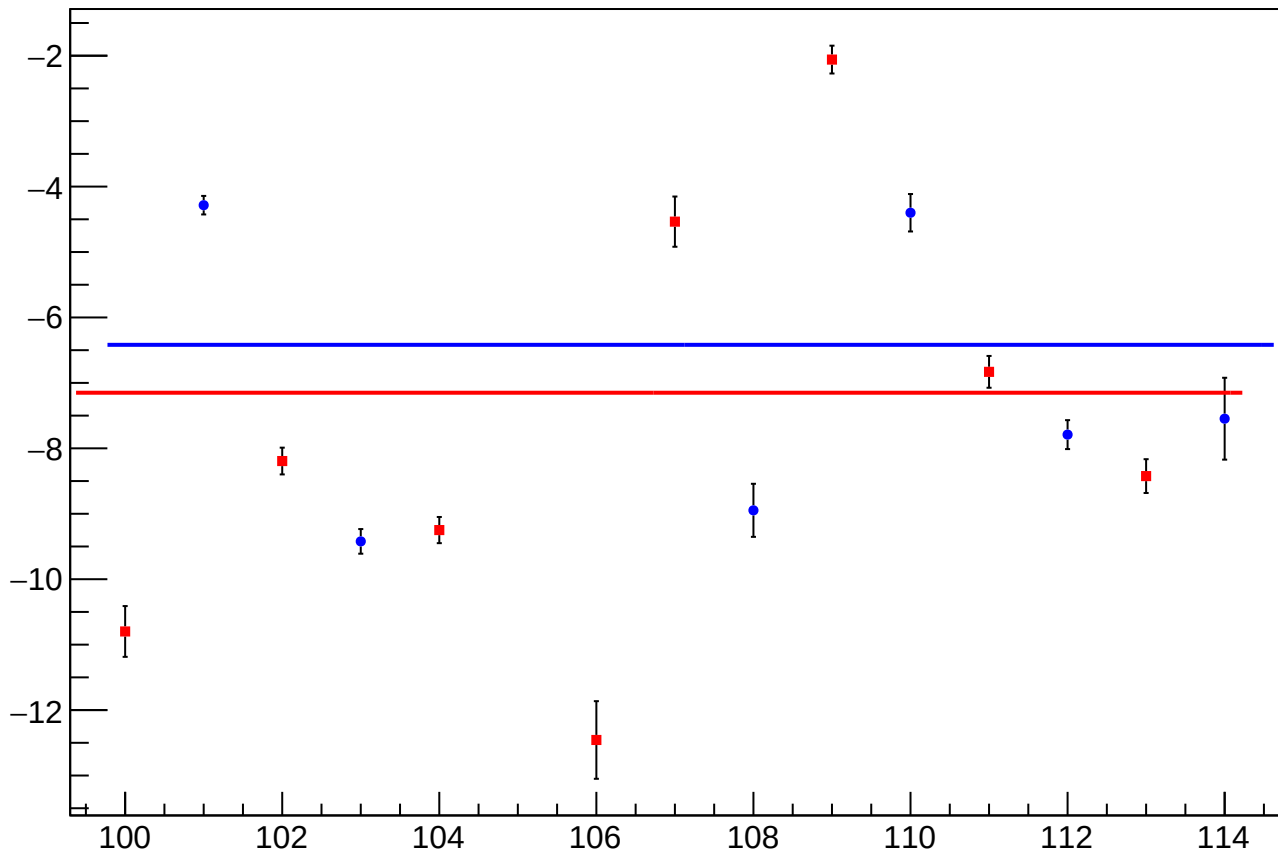
-19.693 ± 0.028 $\chi^2/\text{NDF}: 915.8/5$

Right Out: -15.304 ± 0.023 $\chi^2/\text{NDF}: 142270.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-15.304 ± 0.023 $\chi^2/\text{NDF}: 142270.4/7$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.418+/-0.092 χ^2/NDF : 612.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

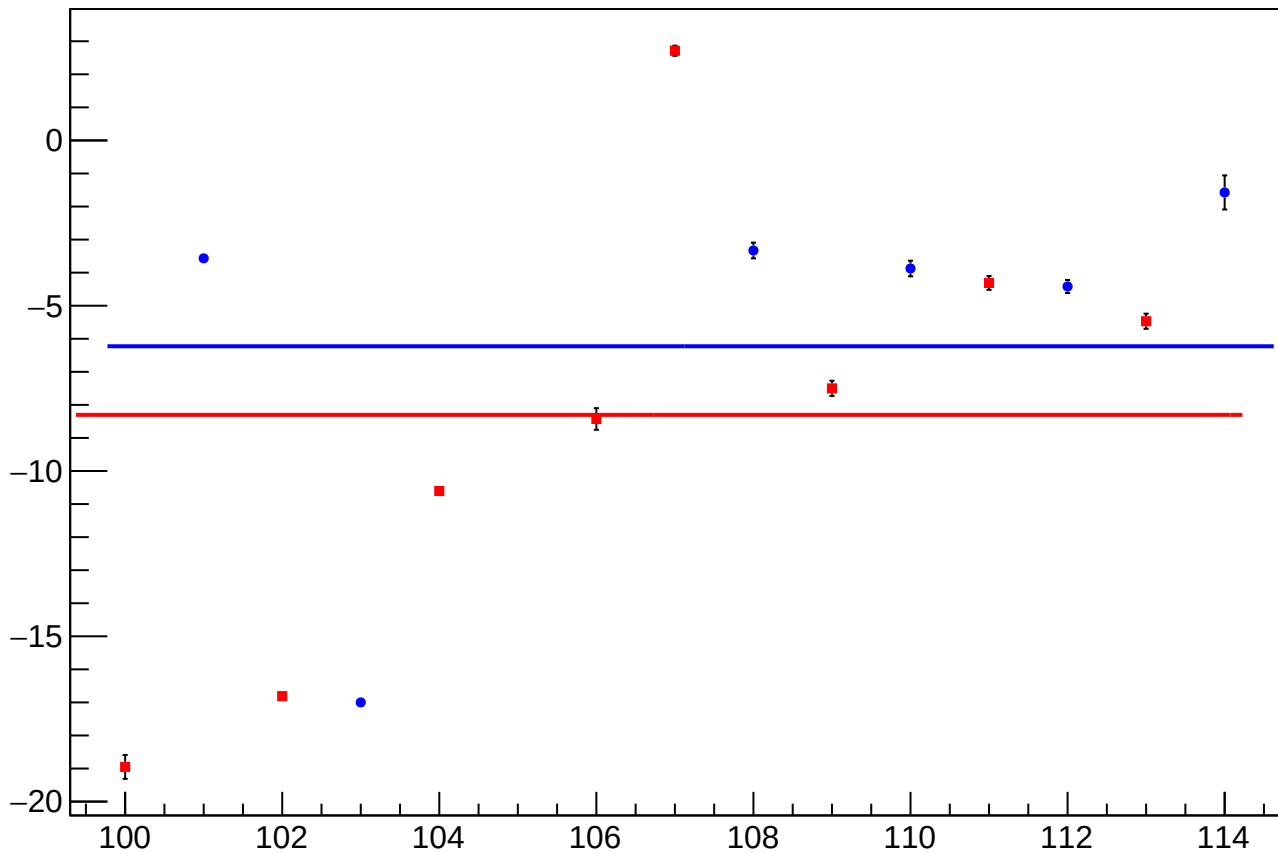
Right Out: -7.150+/-0.092 χ^2/NDF : 950.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.418+/-0.092 χ^2/NDF : 612.0/5

-7.150+/-0.092 χ^2/NDF : 950.5/7

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.226+/-0.059 χ^2/NDF : 7938.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

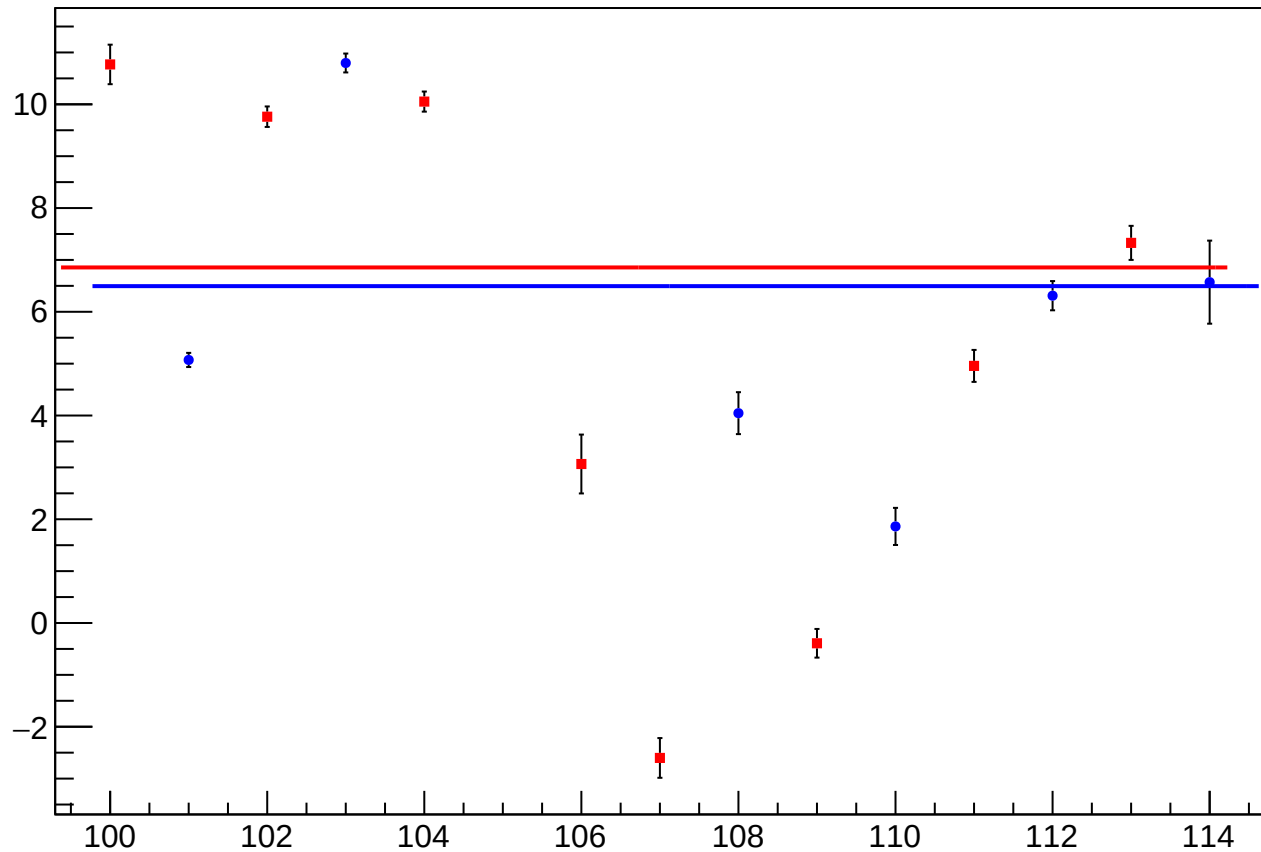
Right Out: -8.301+/-0.065 χ^2/NDF : 10253.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.226+/-0.059 χ^2/NDF : 7938.5/5

-8.301+/-0.065 χ^2/NDF : 10253.3/7

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.494 $\pm$ 0.095 χ^2 /NDF: 871.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

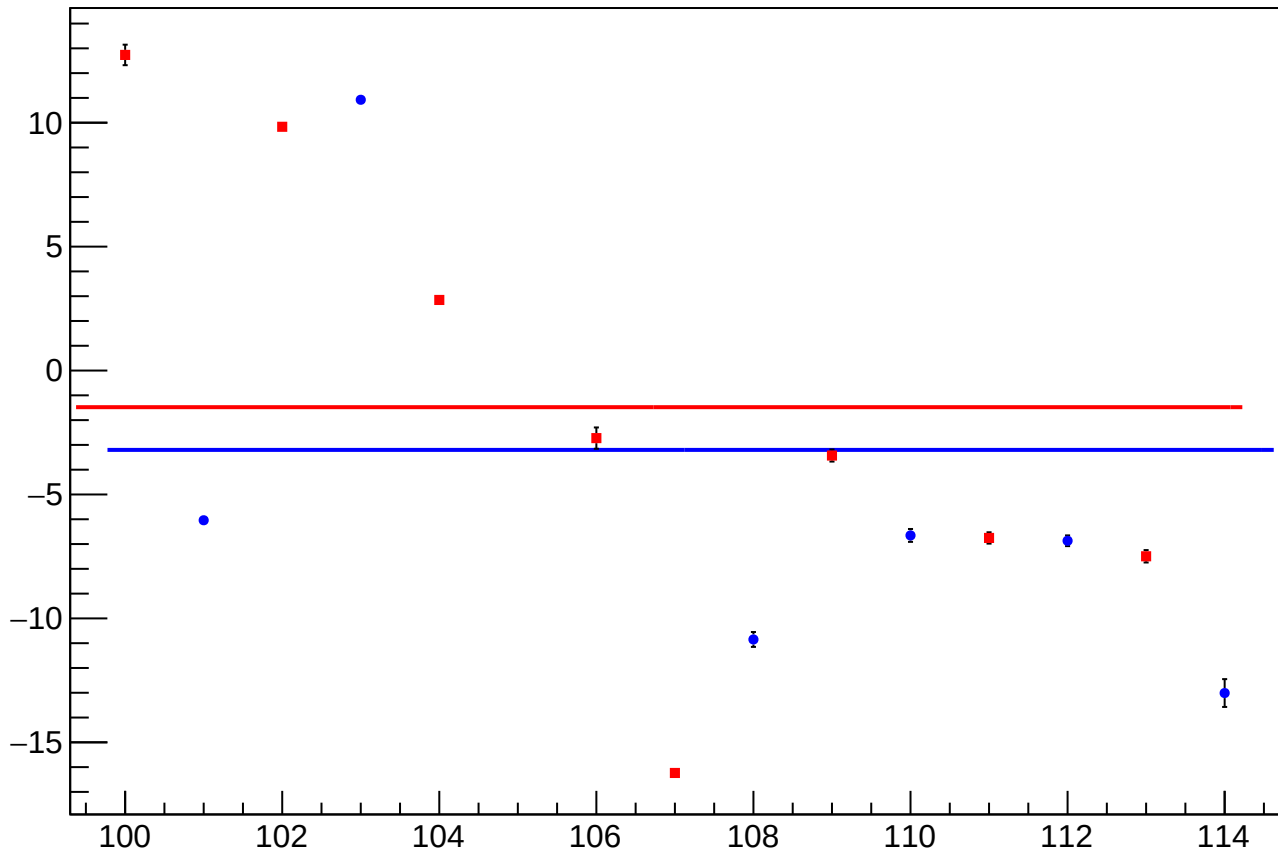
Right Out: 6.855 $\pm$ 0.099 χ^2 /NDF: 1975.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.494 $\pm$ 0.095 χ^2 /NDF: 871.5/5

6.855 $\pm$ 0.099 χ^2 /NDF: 1975.9/7

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -3.201+/-0.071 χ^2/NDF : 10177.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

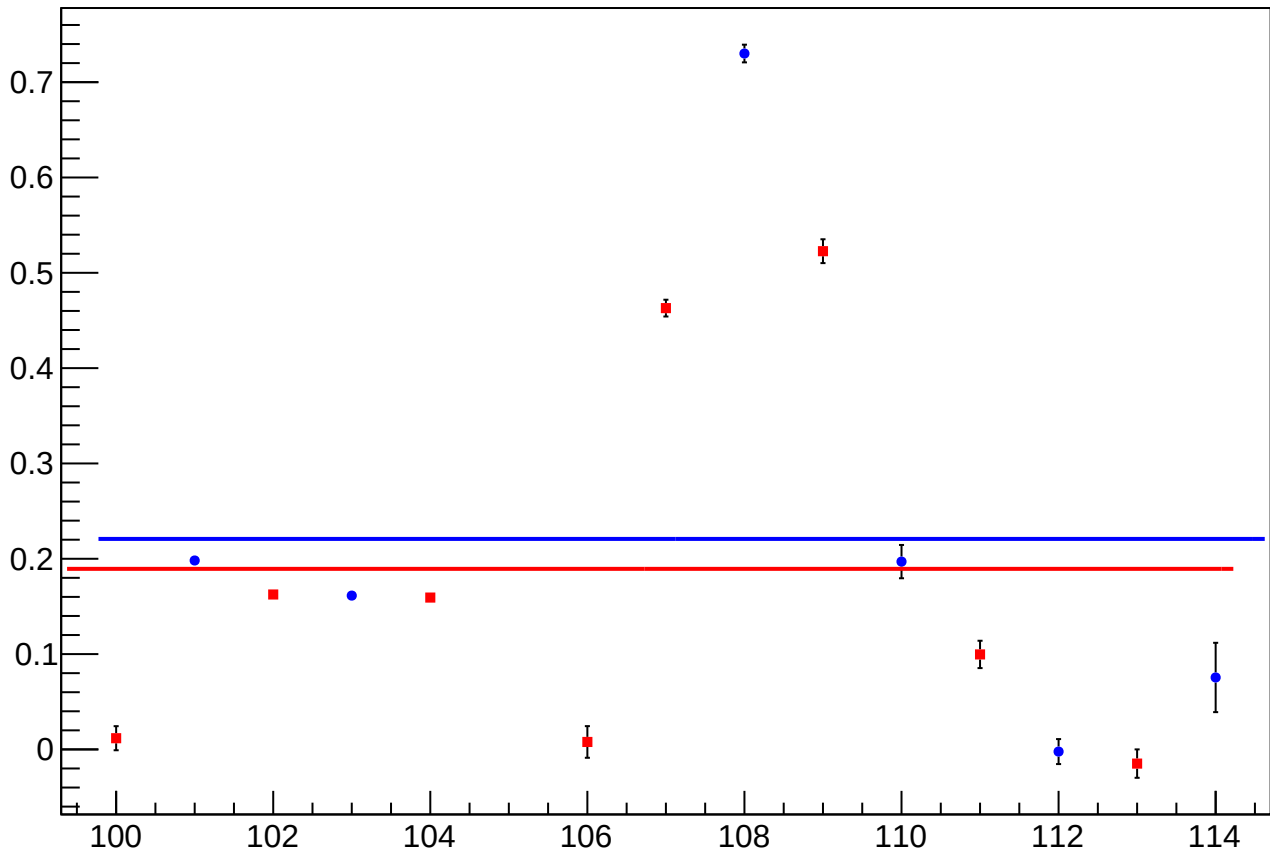
Right Out: -1.478+/-0.078 χ^2/NDF : 12937.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.201+/-0.071 χ^2/NDF : 10177.4/5

-1.478+/-0.078 χ^2/NDF : 12937.8/7

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.221+/-0.003 χ^2/NDF : 3546.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

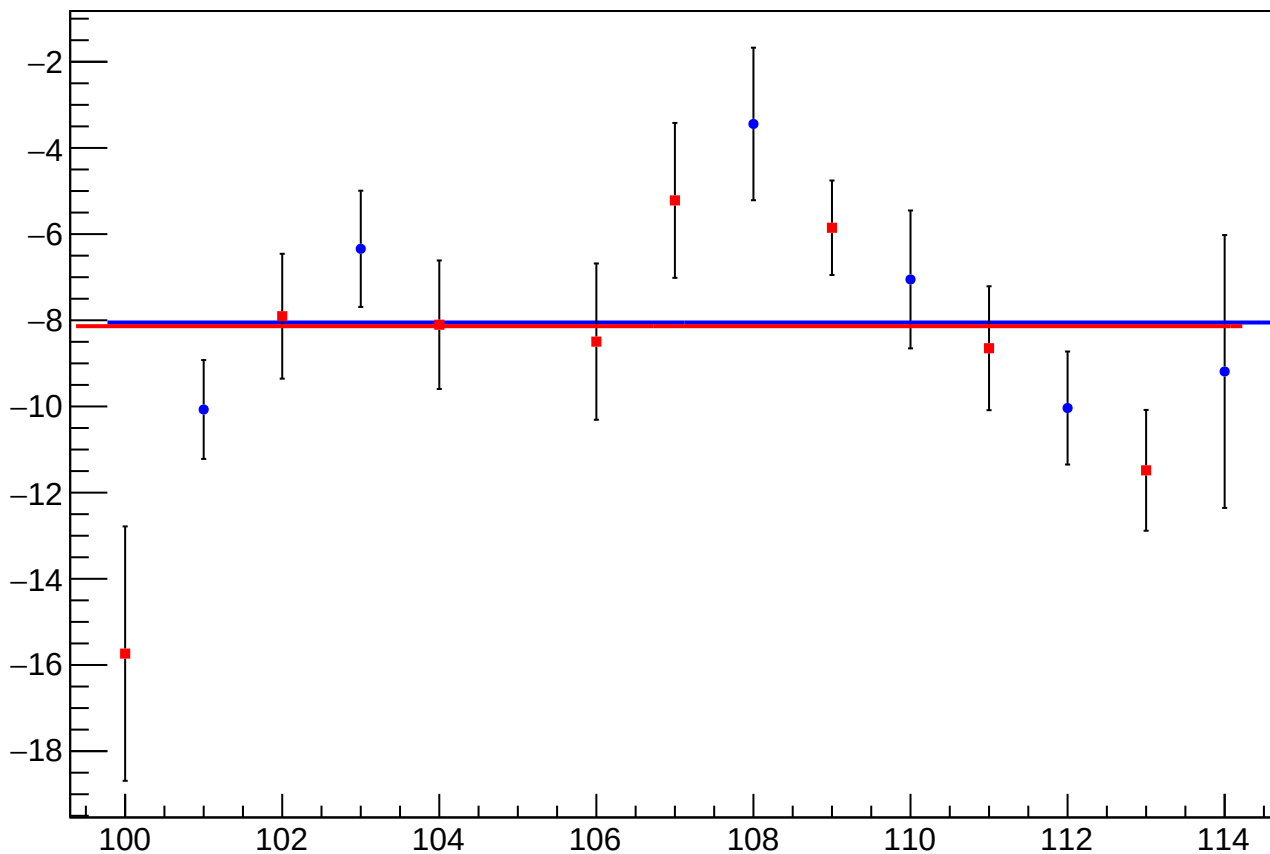
Right Out: 0.189+/-0.003 χ^2/NDF : 2292.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.003 χ^2/NDF : 3546.6/5

0.189+/-0.003 χ^2/NDF : 2292.2/7

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.051+/-0.609 χ^2 /NDF: 14.3/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

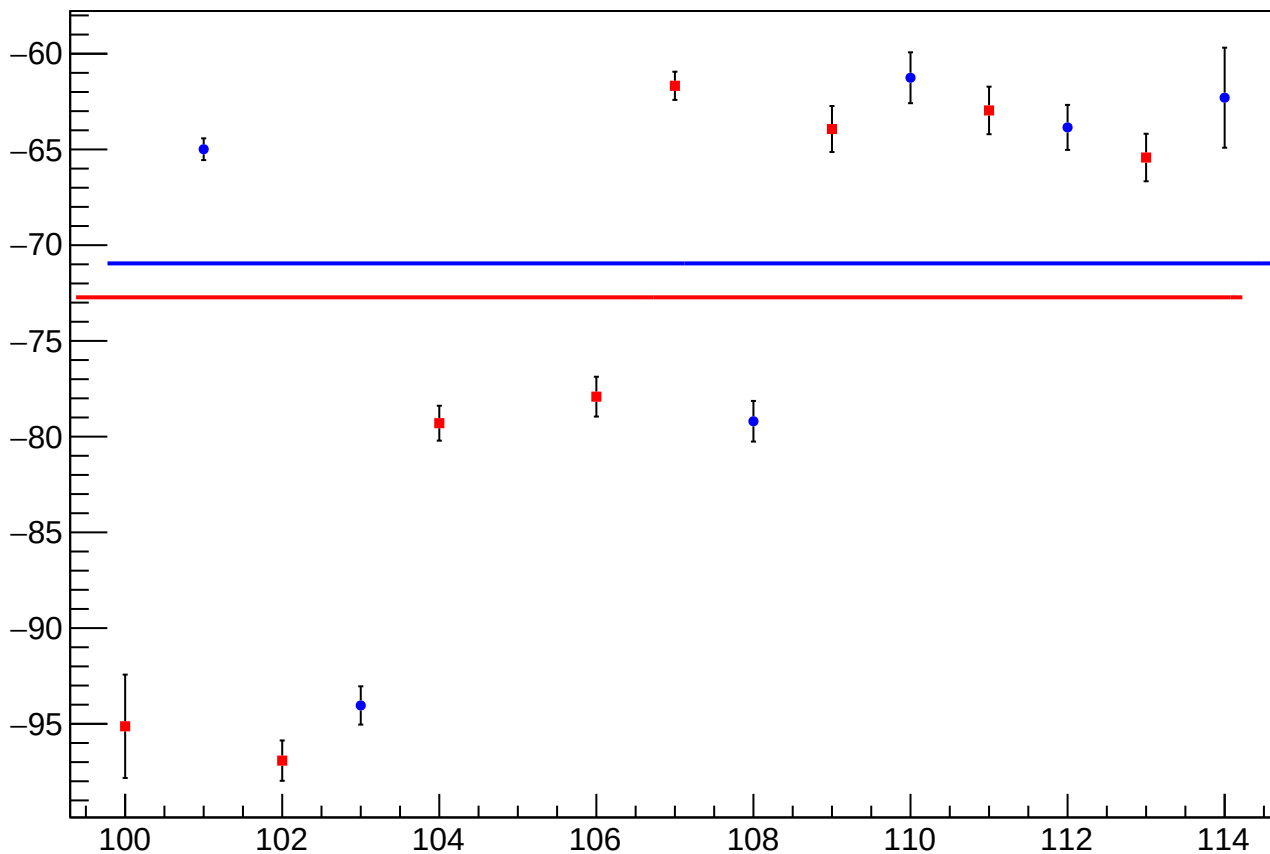
Right Out: -8.137+/-0.536 χ^2 /NDF: 19.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-8.051+/-0.609 χ^2 /NDF: 14.3/5

-8.137+/-0.536 χ^2 /NDF: 19.5/7

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -70.952 ± 0.394 $\chi^2/\text{NDF}: 804.5/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

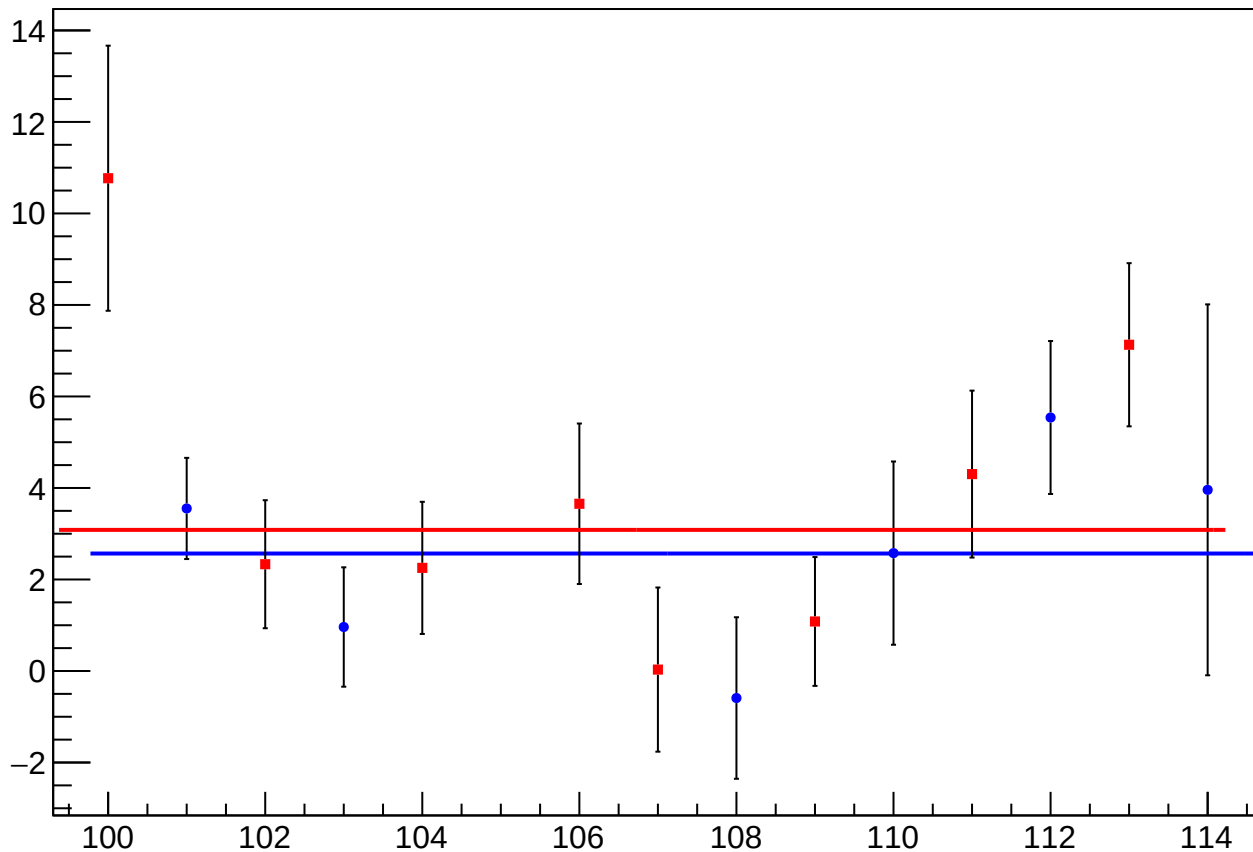
Right Out: -72.724 ± 0.378 $\chi^2/\text{NDF}: 1048.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-70.952 ± 0.394 $\chi^2/\text{NDF}: 804.5/5$

-72.724 ± 0.378 $\chi^2/\text{NDF}: 1048.5/7$

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.567 $\pm$ 0.646 χ^2 /NDF: 8.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

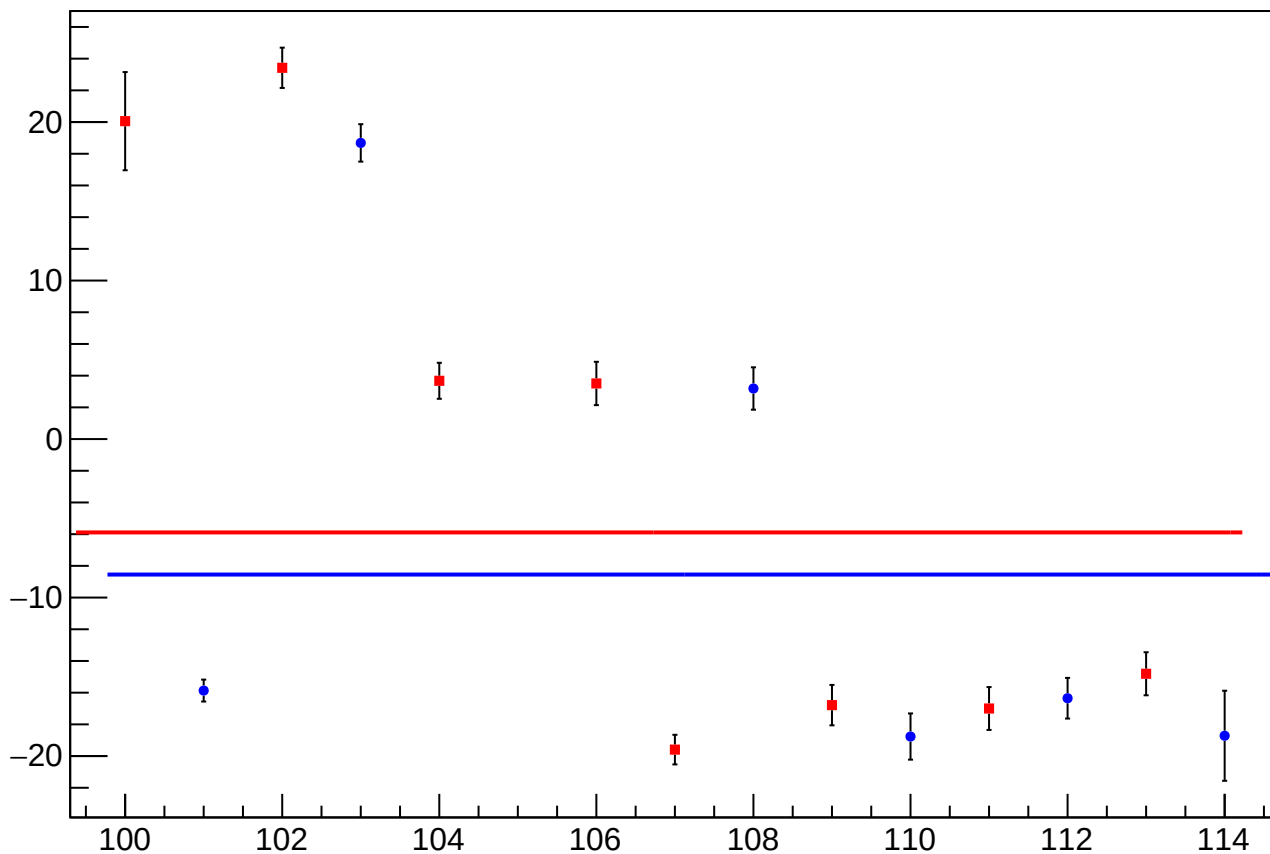
Right Out: 3.084 $\pm$ 0.591 χ^2 /NDF: 18.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.567 $\pm$ 0.646 χ^2 /NDF: 8.8/5

3.084 $\pm$ 0.591 χ^2 /NDF: 18.3/7

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -8.548+/-0.468 χ^2 /NDF: 819.9/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

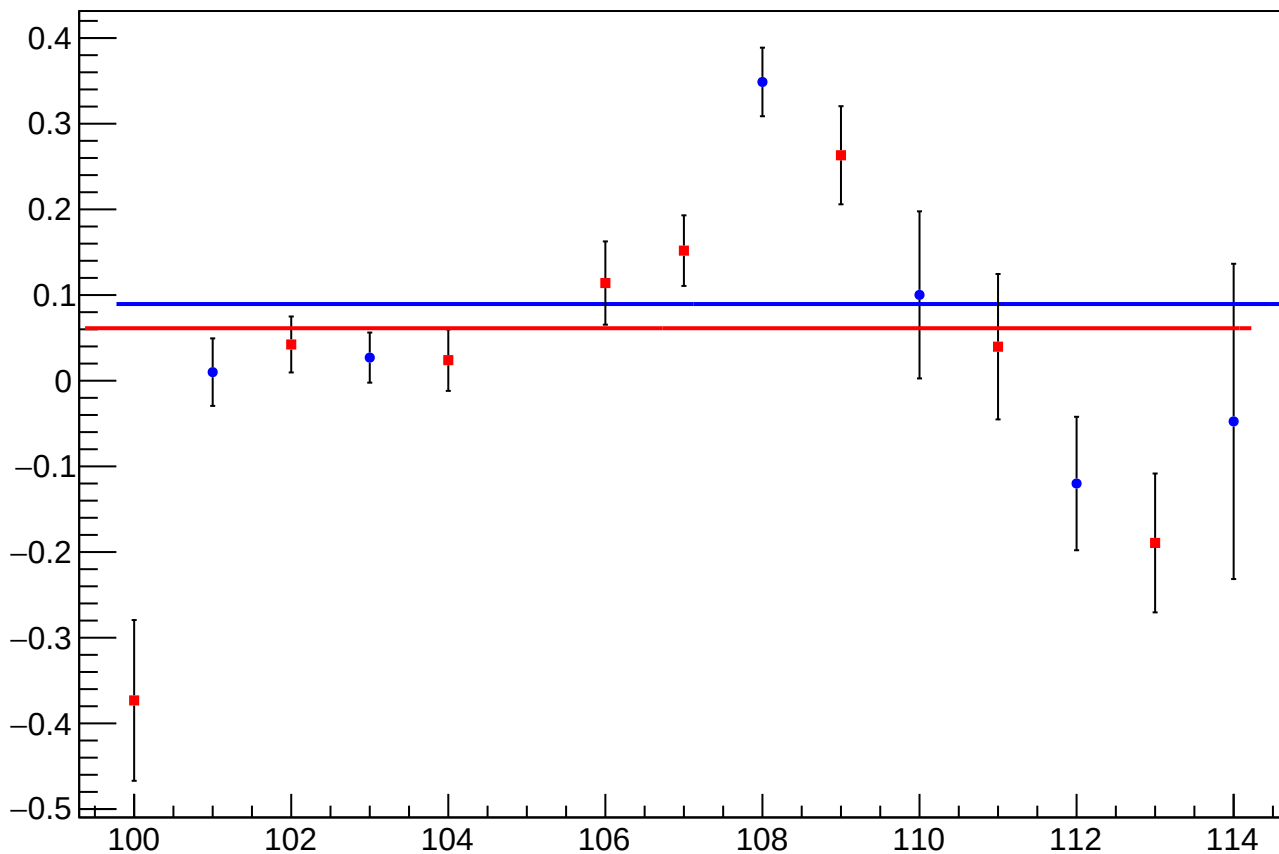
Right Out: -5.891+/-0.452 χ^2 /NDF: 1119.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-8.548+/-0.468 χ^2 /NDF: 819.9/5

-5.891+/-0.452 χ^2 /NDF: 1119.3/7

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.090+/-0.019 χ^2/NDF : 58.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

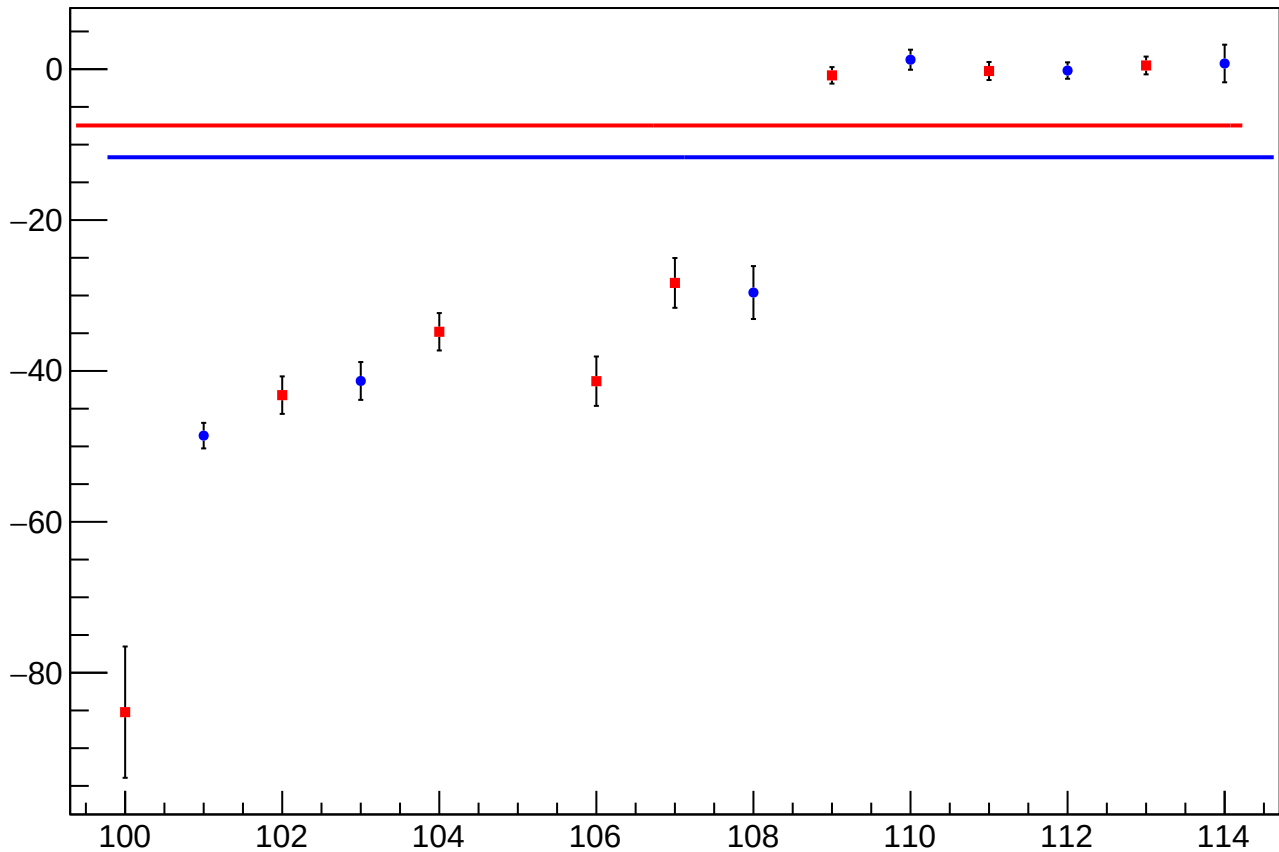
Right Out: 0.061+/-0.017 χ^2/NDF : 50.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.090+/-0.019 χ^2/NDF : 58.4/5

0.061+/-0.017 χ^2/NDF : 50.9/7

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -11.674+/-0.680 χ^2/NDF : 872.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

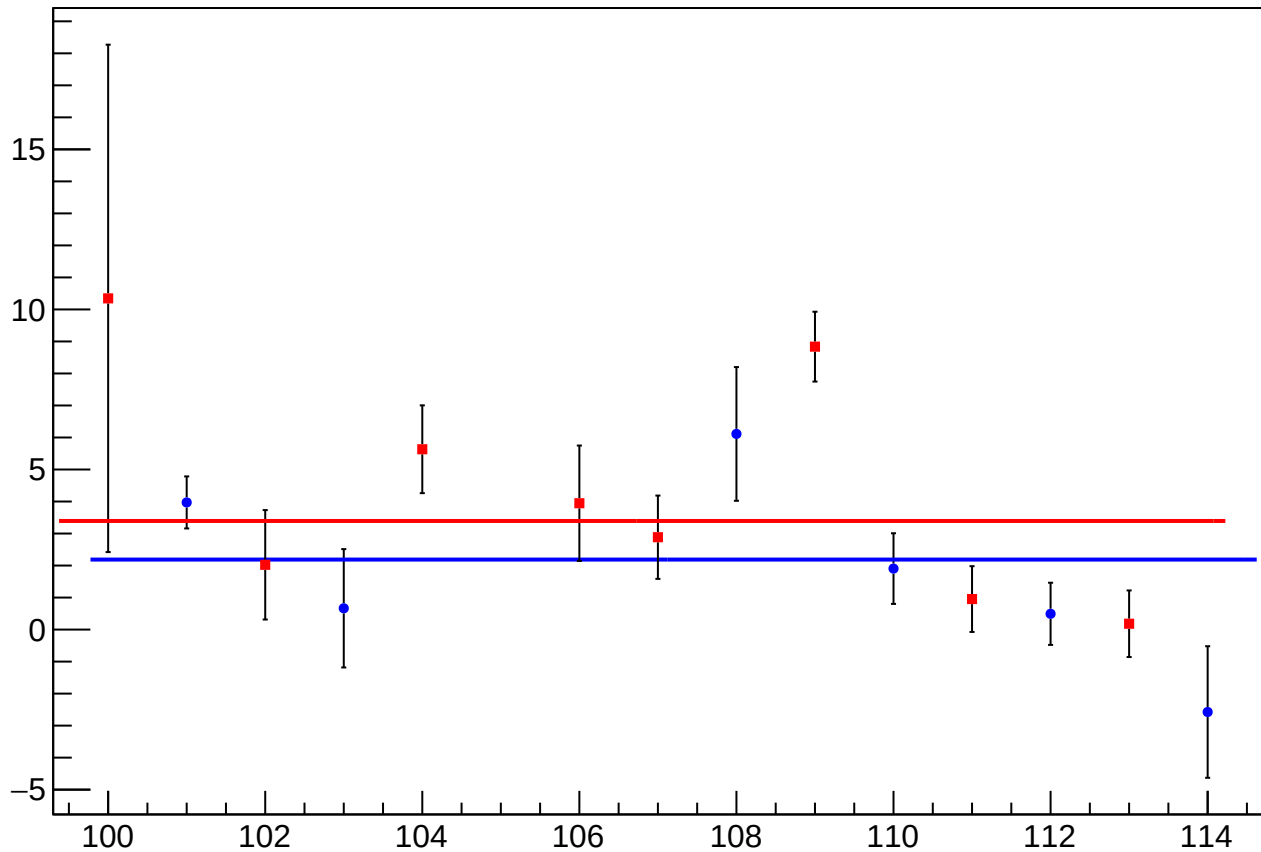
Right Out: -7.461+/-0.600 χ^2/NDF : 674.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.674+/-0.680 χ^2/NDF : 872.2/5

-7.461+/-0.600 χ^2/NDF : 674.6/7

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.187+/-0.491 χ^2/NDF : 17.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

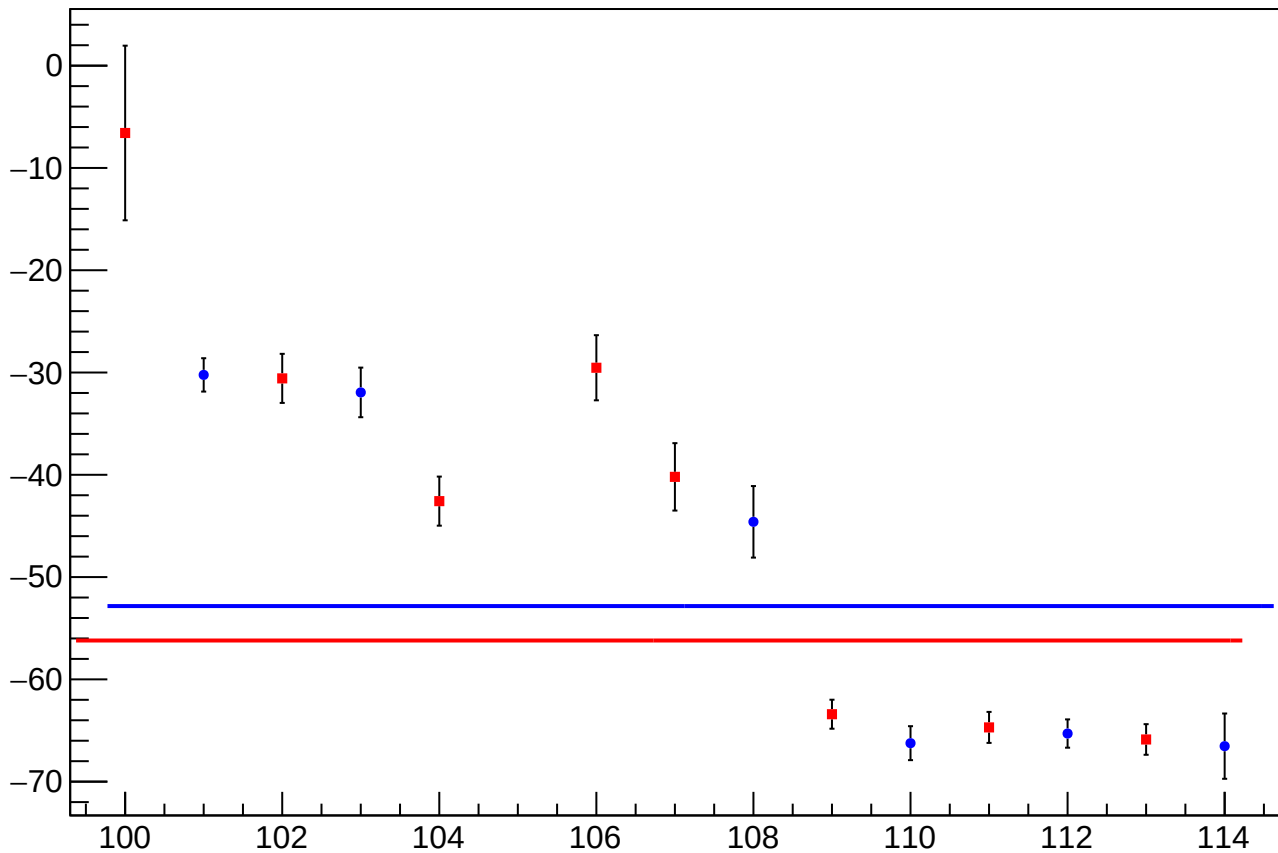
Right Out: 3.393+/-0.471 χ^2/NDF : 44.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.187+/-0.491 χ^2/NDF : 17.5/5

3.393+/-0.471 χ^2/NDF : 44.4/7

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -52.834+/-0.788 χ^2/NDF : 436.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

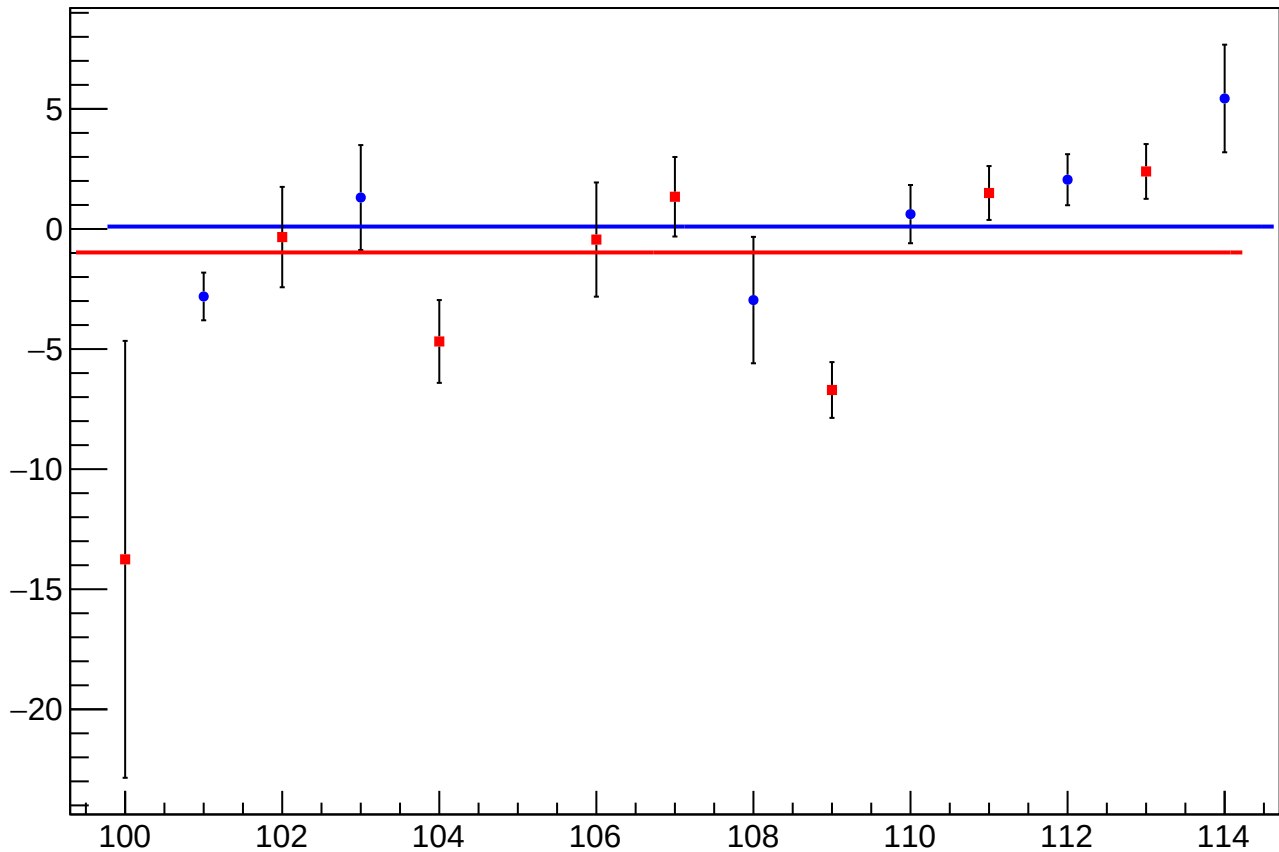
Right Out: -56.201+/-0.720 χ^2/NDF : 372.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.834+/-0.788 χ^2/NDF : 436.5/5

-56.201+/-0.720 χ^2/NDF : 372.9/7

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: 0.101+/-0.565 χ^2/NDF : 19.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

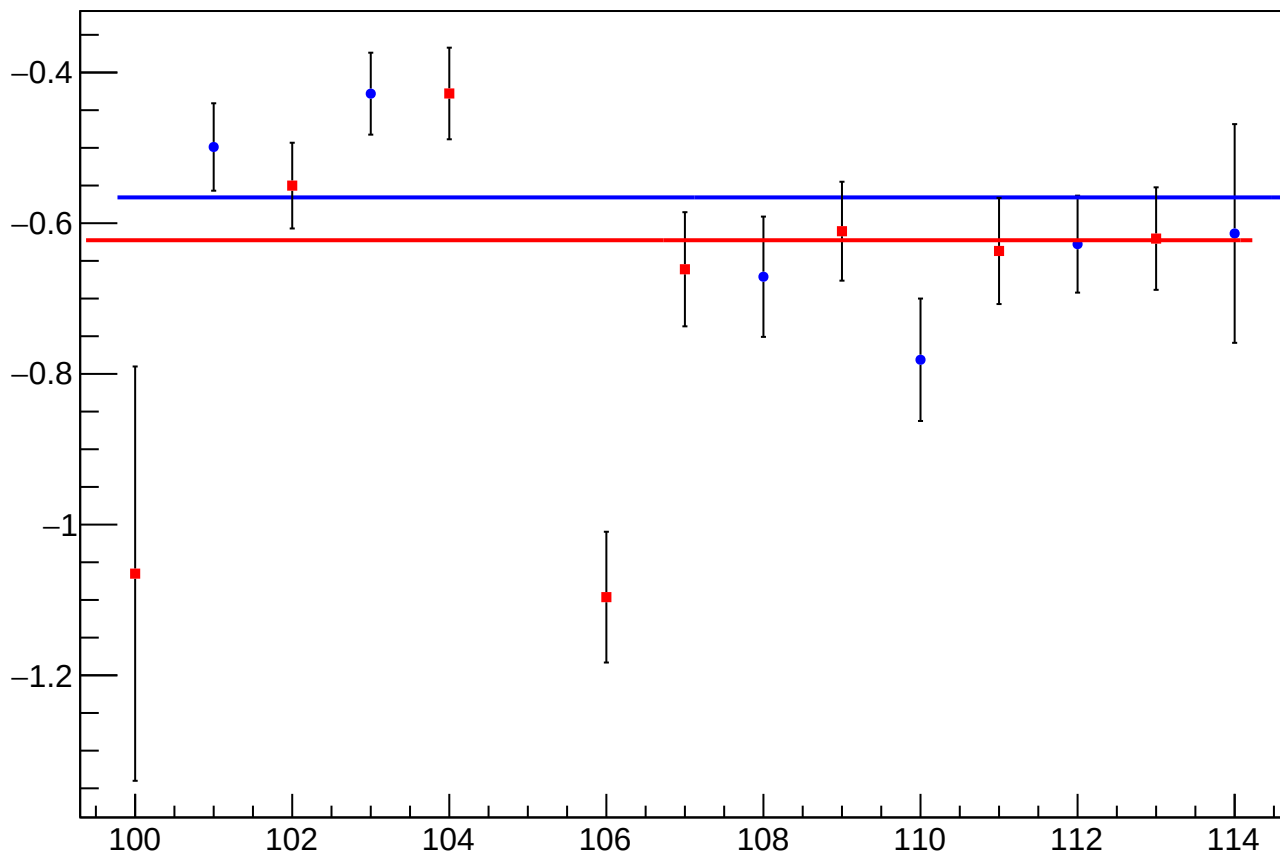
Right Out: -0.977+/-0.540 χ^2/NDF : 46.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.101+/-0.565 χ^2/NDF : 19.5/5

-0.977+/-0.540 χ^2/NDF : 46.6/7

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.566 ± 0.028 χ^2/NDF : 17.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

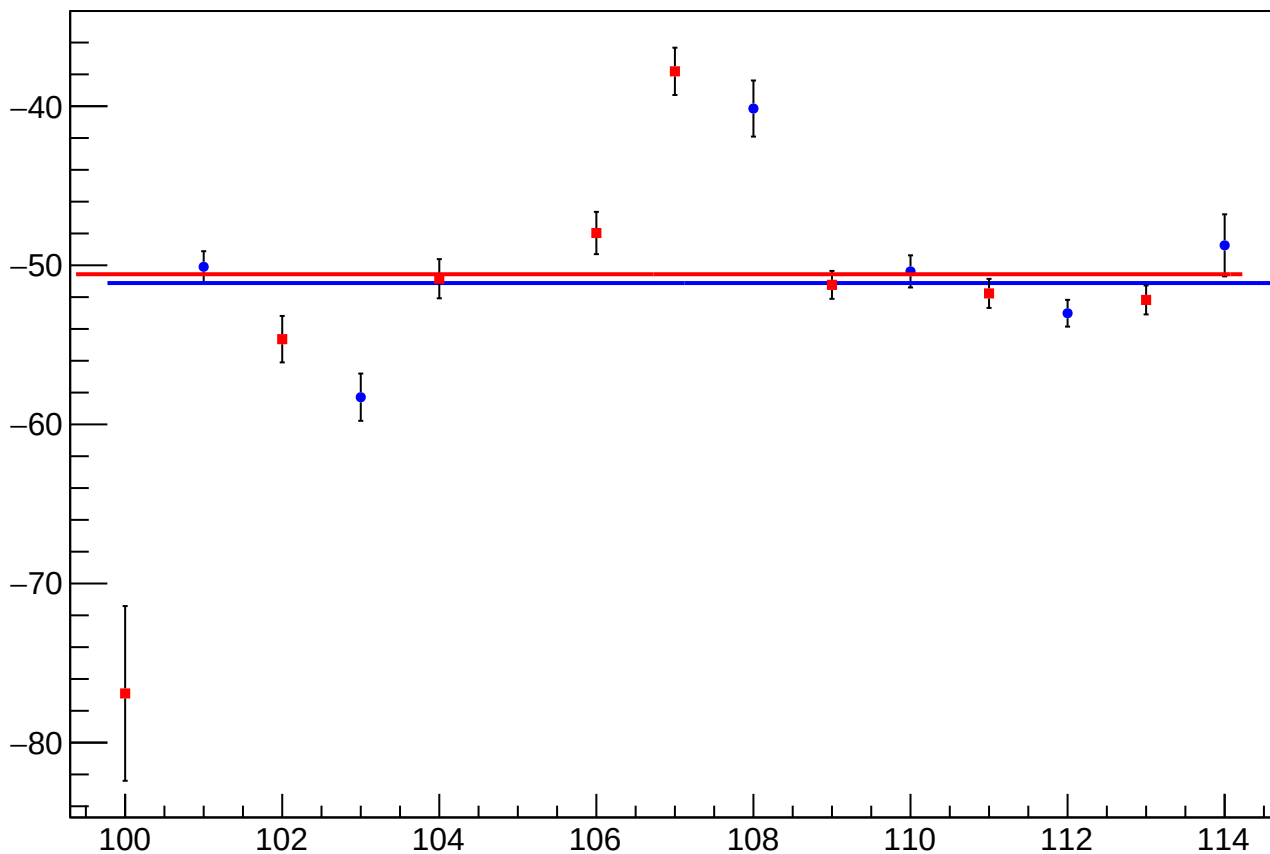
Right Out: -0.623 ± 0.025 χ^2/NDF : 44.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.566 ± 0.028 χ^2/NDF : 17.6/5

-0.623 ± 0.025 χ^2/NDF : 44.6/7

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.115 $\pm$ 0.473 χ^2 /NDF: 70.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

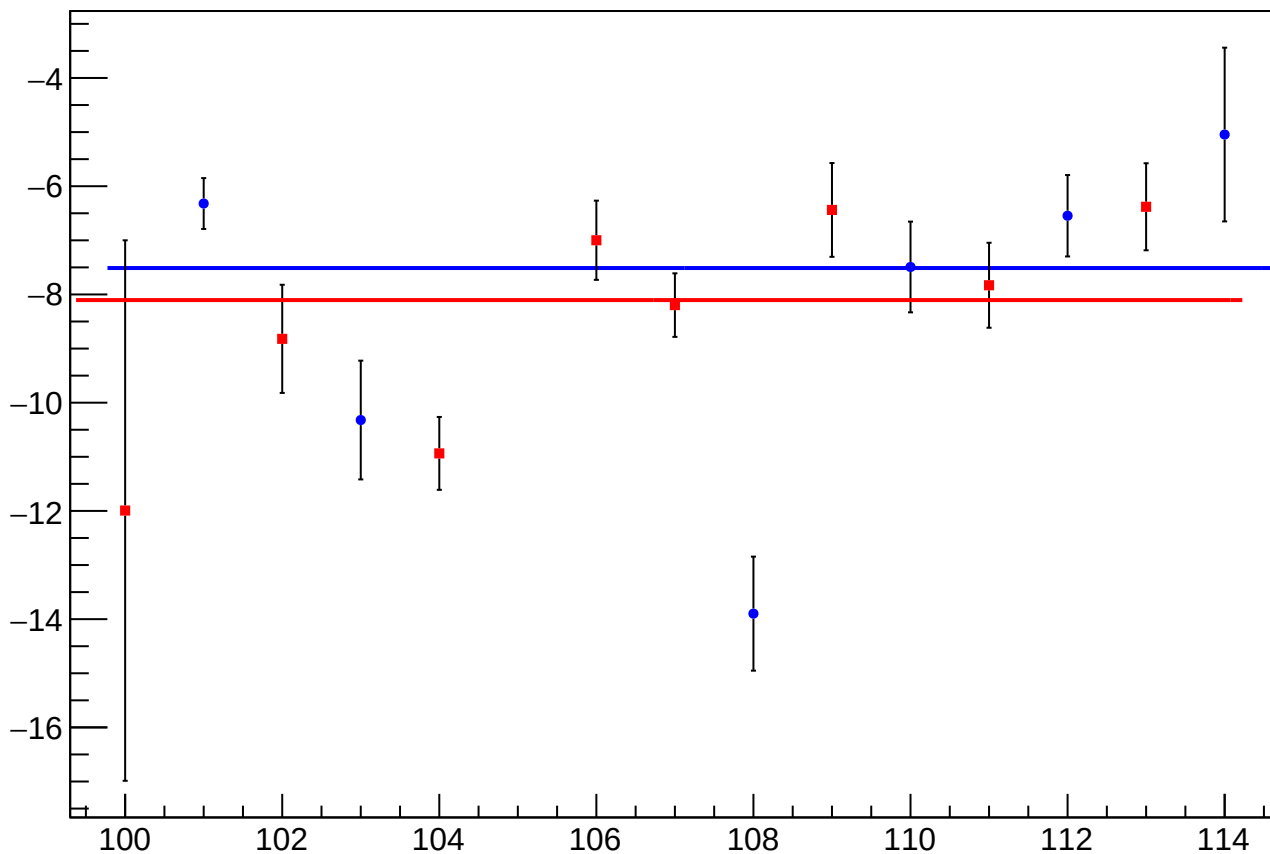
Right Out: -50.562 $\pm$ 0.412 χ^2 /NDF: 113.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-51.115 $\pm$ 0.473 χ^2 /NDF: 70.2/5

-50.562 $\pm$ 0.412 χ^2 /NDF: 113.6/7

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.512 ± 0.319 χ^2/NDF : 53.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

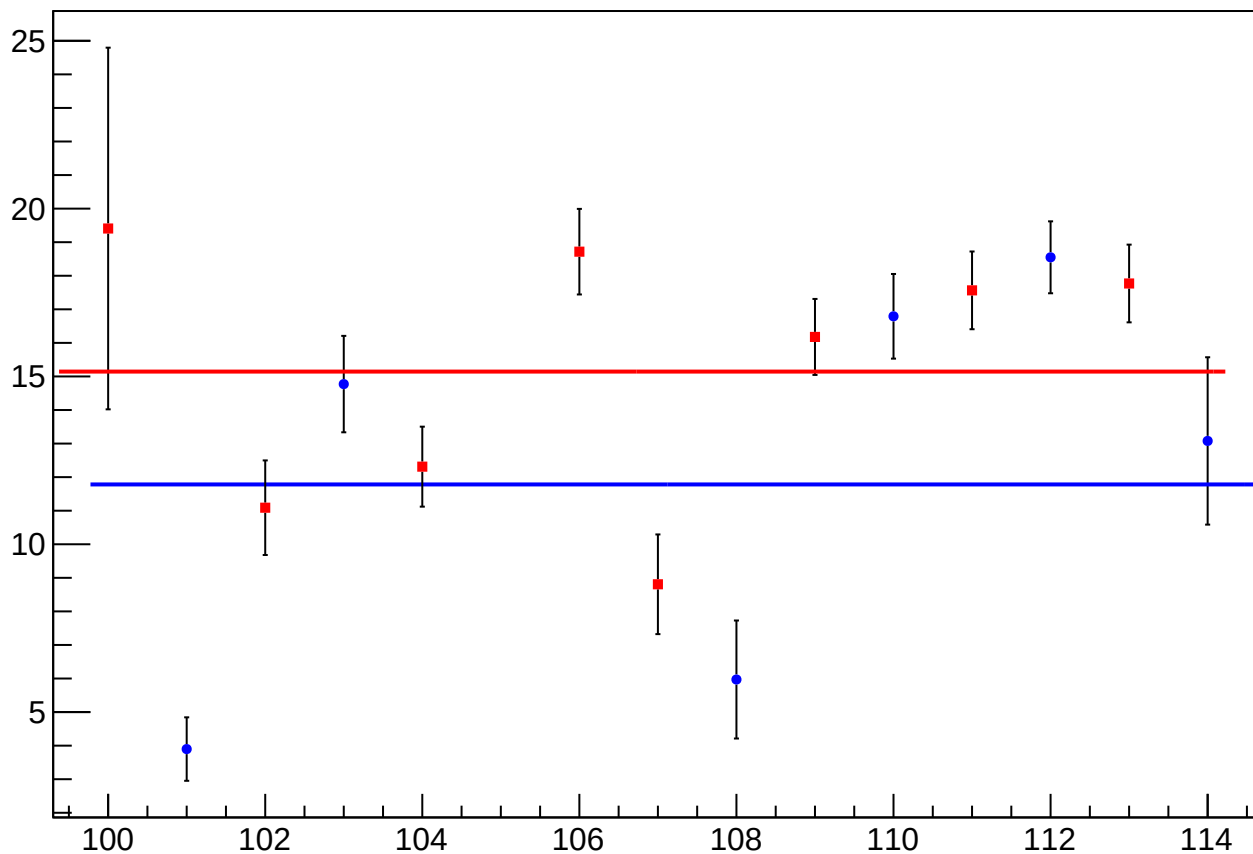
Right Out: -8.104 ± 0.283 χ^2/NDF : 29.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-7.512 ± 0.319 χ^2/NDF : 53.7/5

-8.104 ± 0.283 χ^2/NDF : 29.5/7

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.782 $\pm$ 0.528 χ^2 /NDF: 140.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

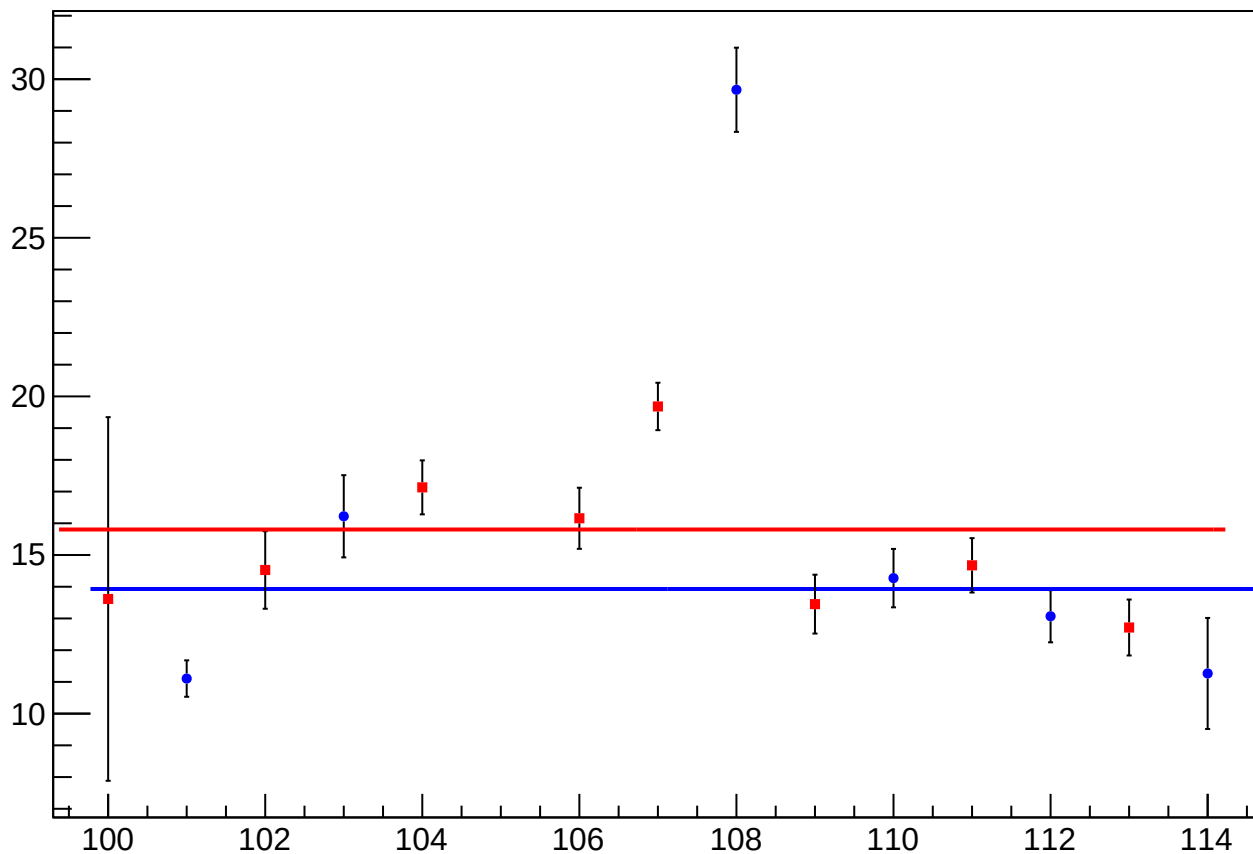
Right Out: 15.145 $\pm$ 0.467 χ^2 /NDF: 51.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.782 $\pm$ 0.528 χ^2 /NDF: 140.7/5

15.145 $\pm$ 0.467 χ^2 /NDF: 51.0/7

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 13.929+/-0.373 χ^2 /NDF: 171.4/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

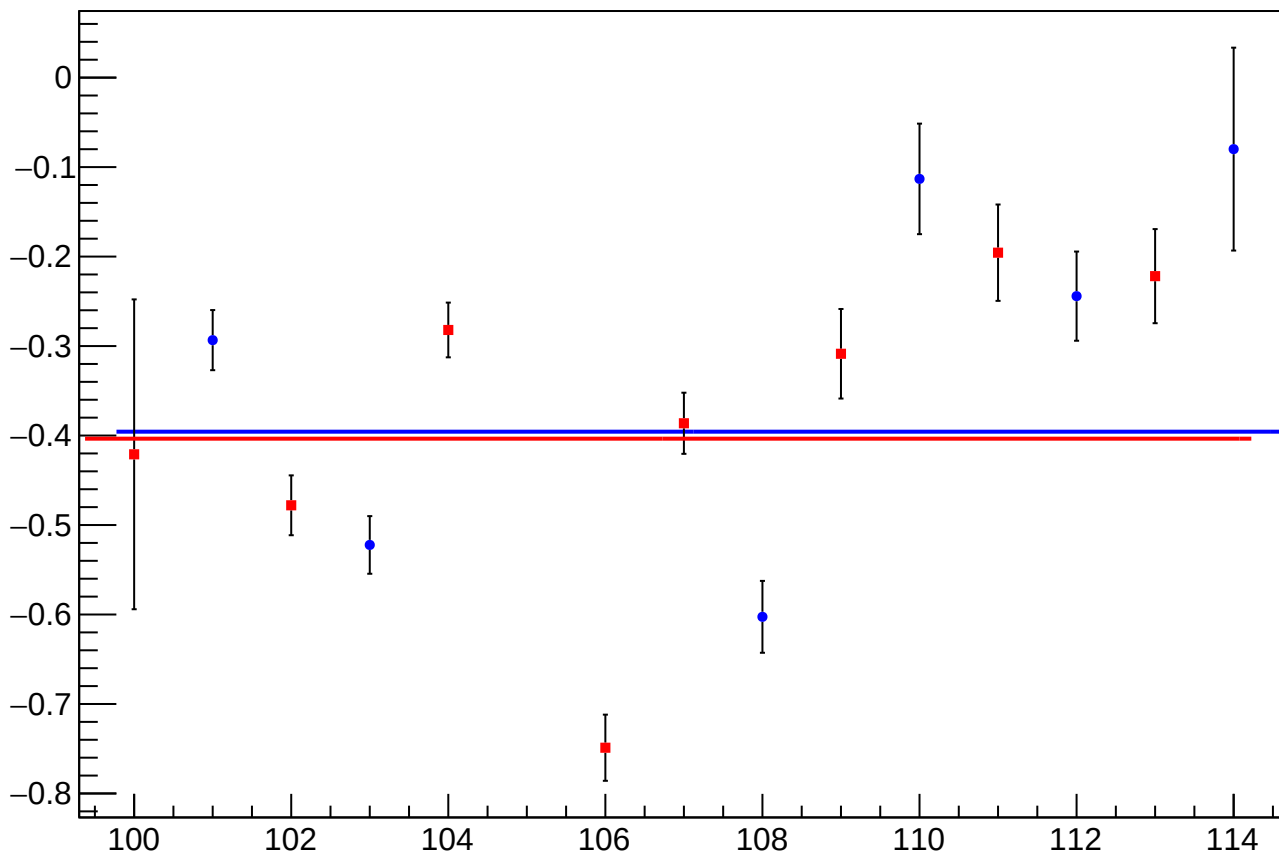
Right Out: 15.804+/-0.338 χ^2 /NDF: 51.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

13.929+/-0.373 χ^2 /NDF: 171.4/5

15.804+/-0.338 χ^2 /NDF: 51.2/7

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.396+/-0.018 χ^2/NDF : 89.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

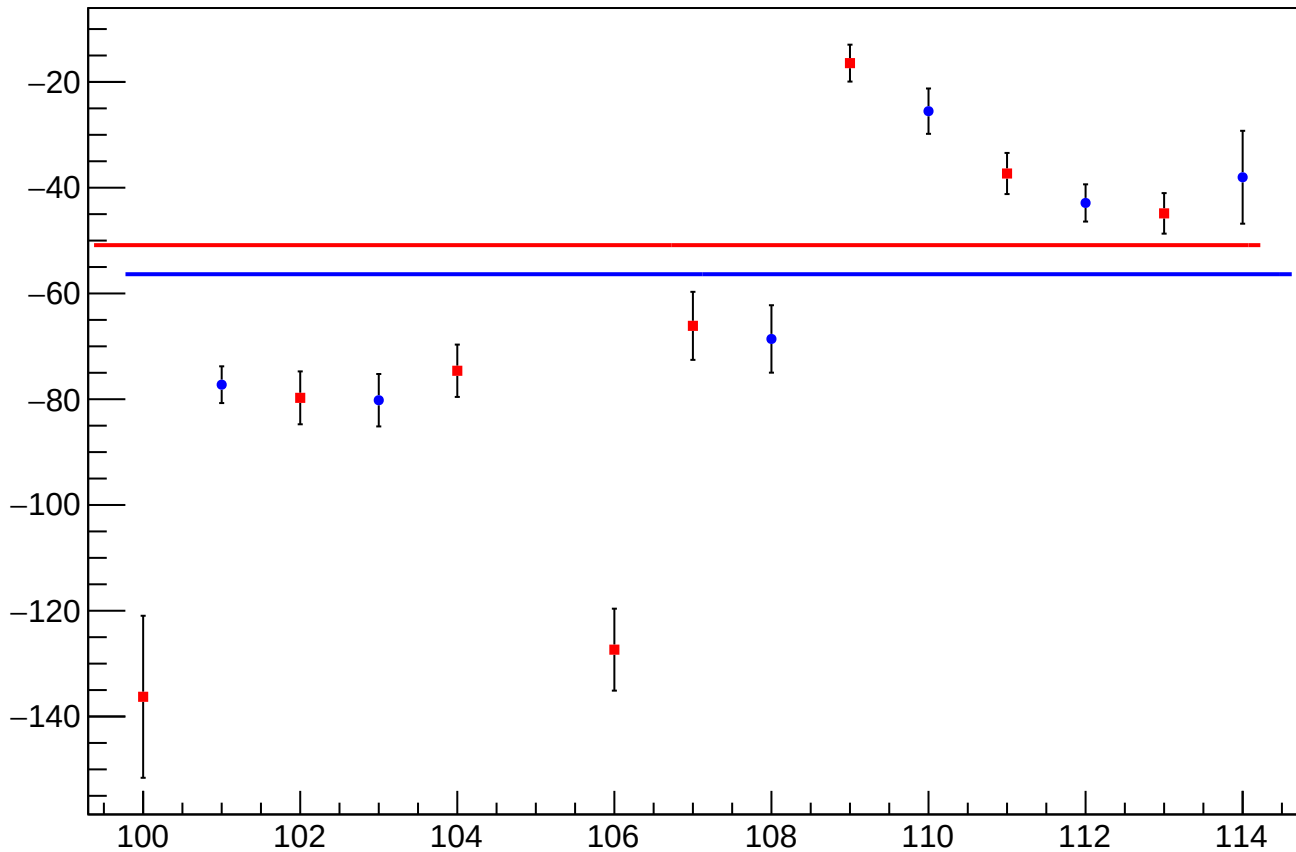
Right Out: -0.403+/-0.015 χ^2/NDF : 138.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.396+/-0.018 χ^2/NDF : 89.2/5

-0.403+/-0.015 χ^2/NDF : 138.7/7

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -56.360 $\pm$ 1.837 χ^2 /NDF: 133.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

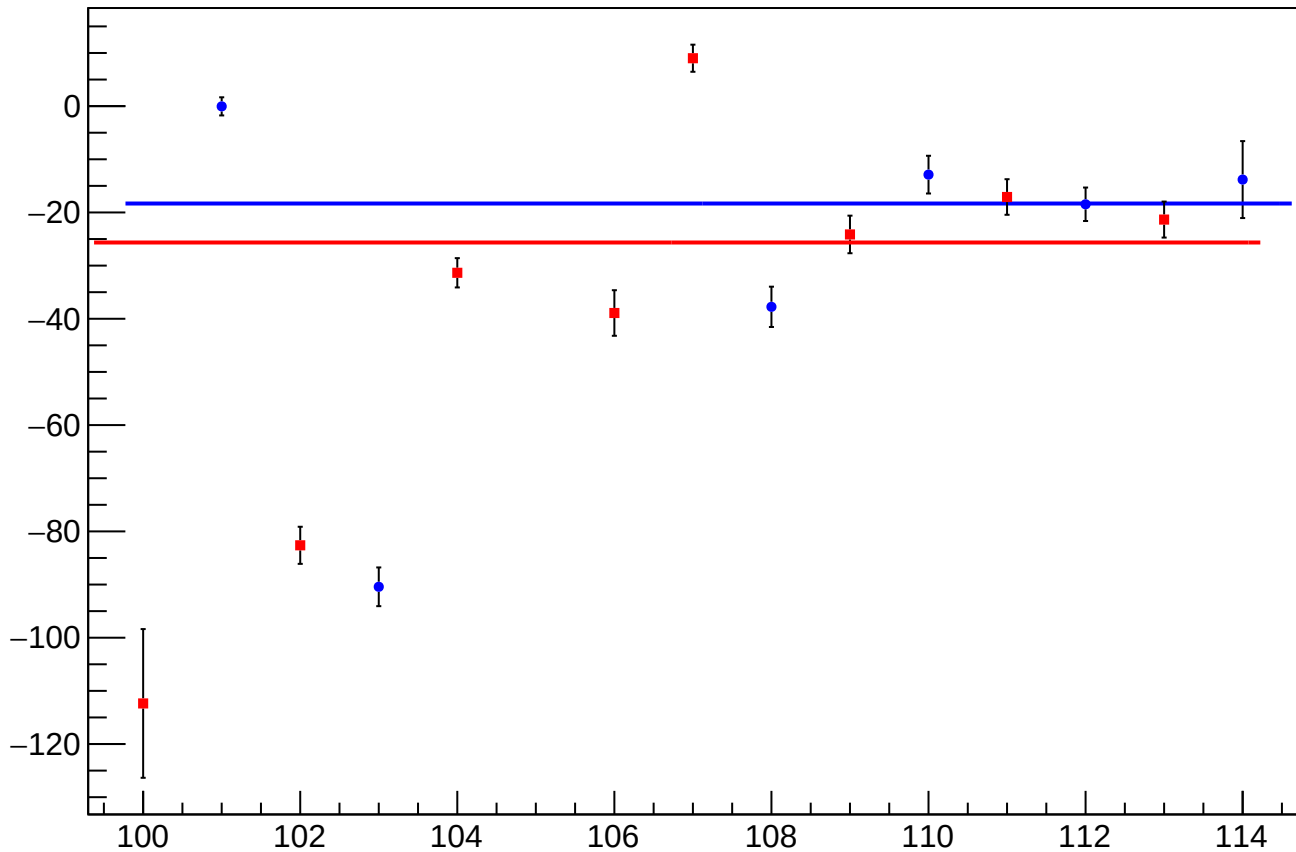
Right Out: -50.863 $\pm$ 1.709 χ^2 /NDF: 302.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-56.360 $\pm$ 1.837 χ^2 /NDF: 133.7/5

-50.863 $\pm$ 1.709 χ^2 /NDF: 302.4/7

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -18.320+/-1.205 χ^2/NDF : 535.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

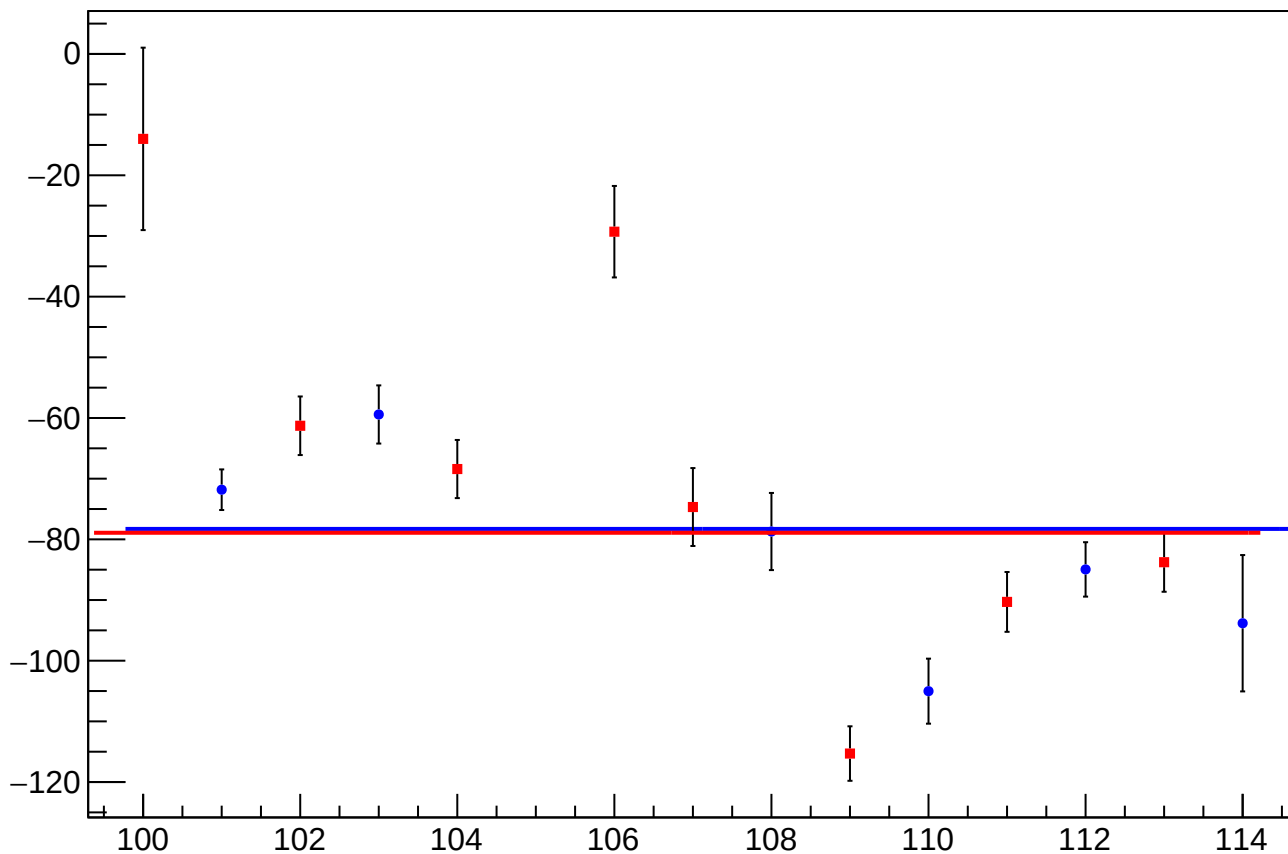
Right Out: -25.654+/-1.210 χ^2/NDF : 511.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-18.320+/-1.205 χ^2/NDF : 535.7/5

-25.654+/-1.210 χ^2/NDF : 511.9/7

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -78.280 $\pm$ 2.000 χ^2 /NDF: 48.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

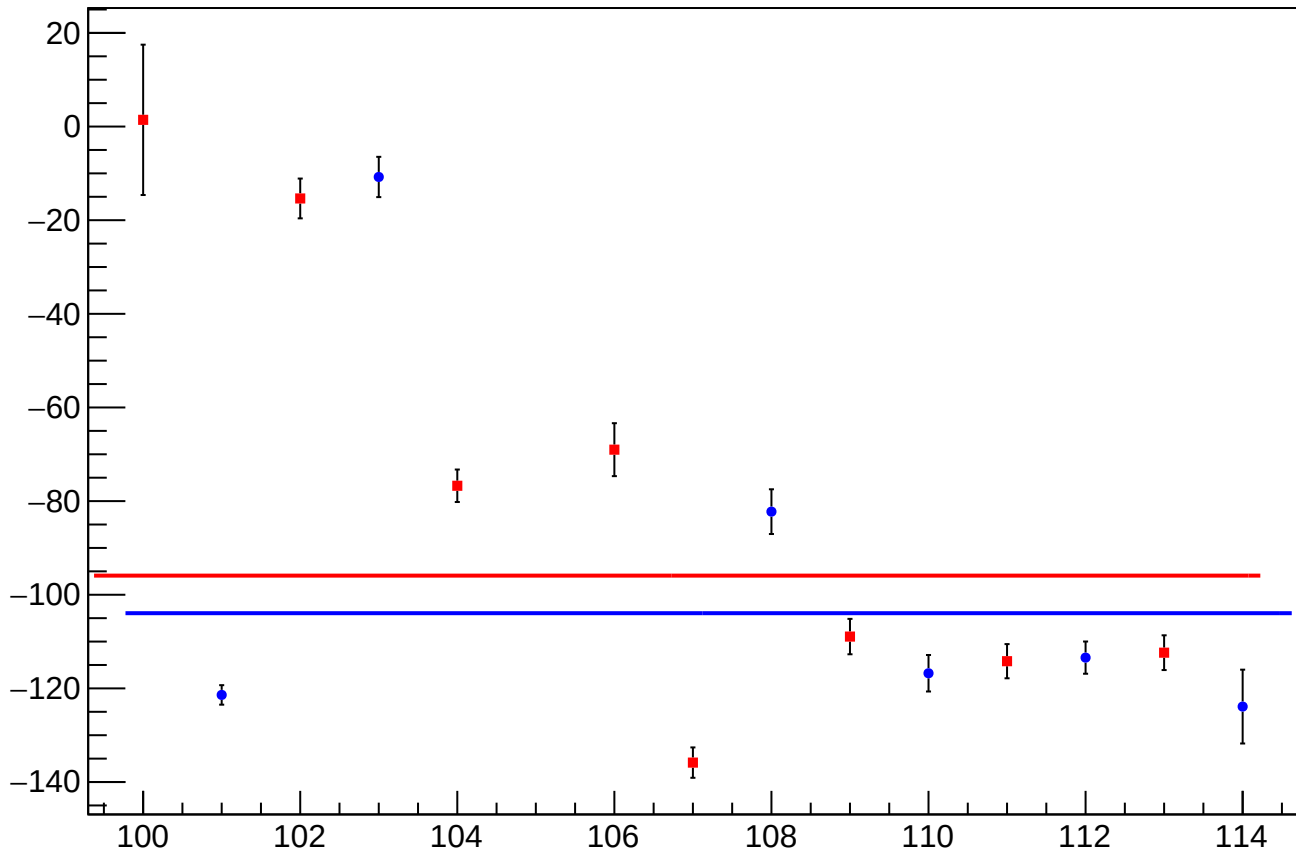
Right Out: -78.915 $\pm$ 1.940 χ^2 /NDF: 152.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-78.280 $\pm$ 2.000 χ^2 /NDF: 48.2/5

-78.915 $\pm$ 1.940 χ^2 /NDF: 152.5/7

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -103.938+/-1.422 χ^2 /NDF: 584.8/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

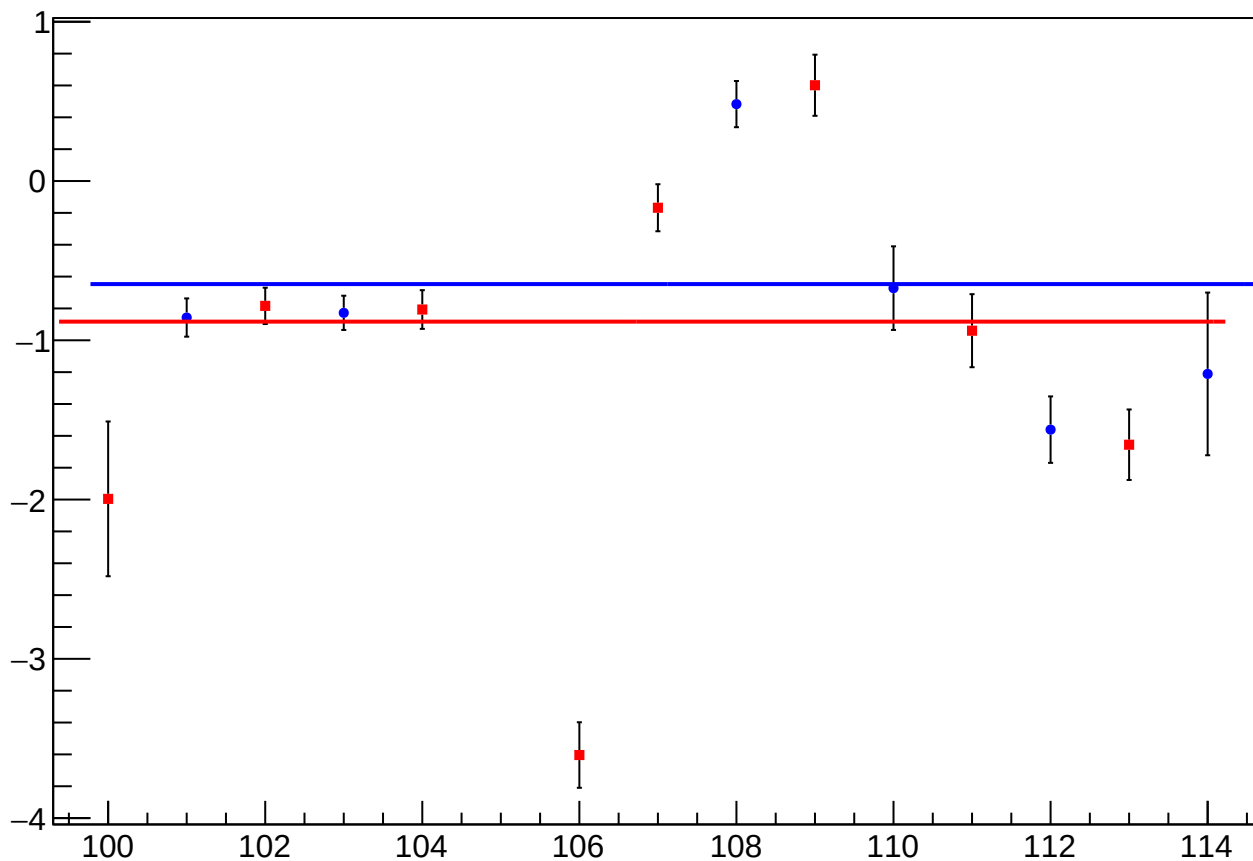
Right Out: -95.913+/-1.434 χ^2 /NDF: 657.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-103.938+/-1.422 χ^2 /NDF: 584.8/5

-95.913+/-1.434 χ^2 /NDF: 657.3/7

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.647 ± 0.064 $\chi^2/\text{NDF}: 87.0/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

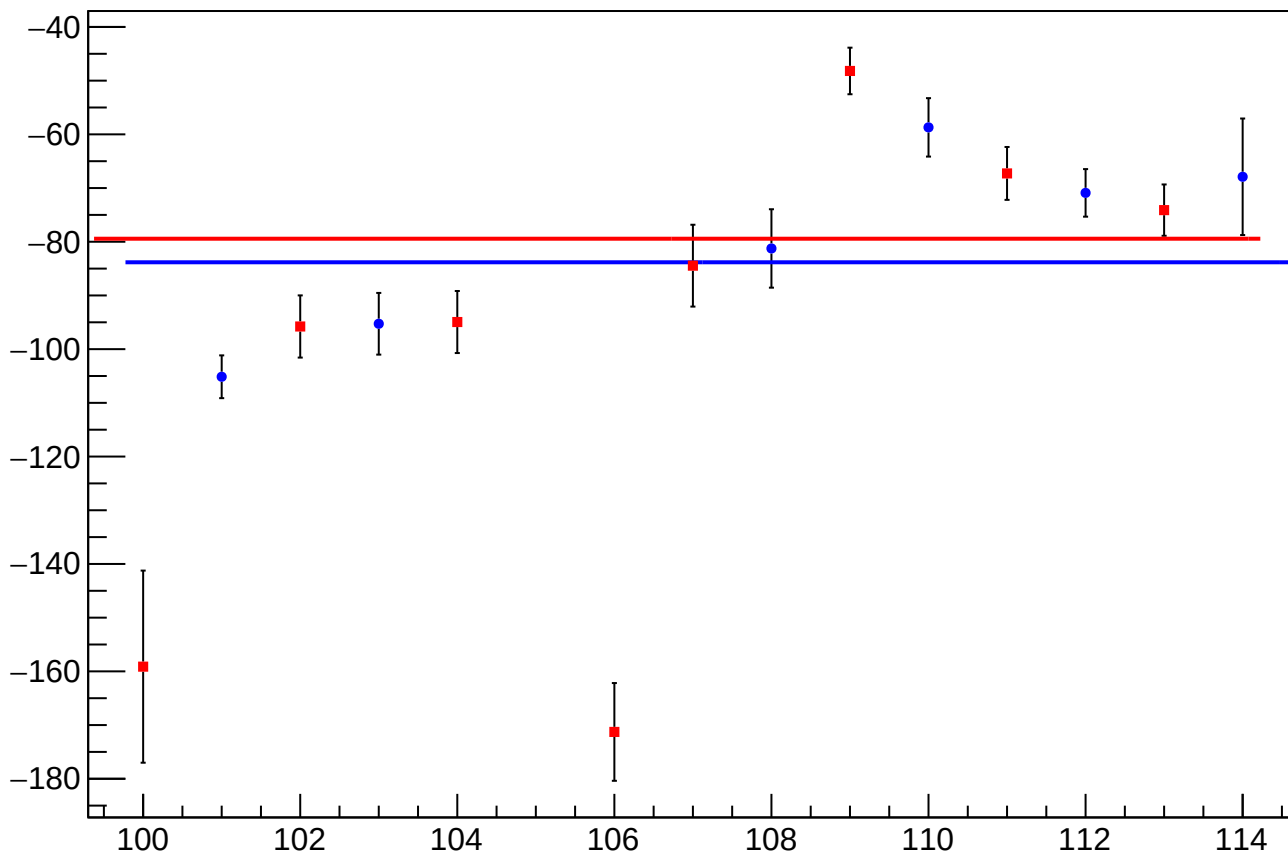
Right Out: -0.883 ± 0.059 $\chi^2/\text{NDF}: 276.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-0.647 ± 0.064 $\chi^2/\text{NDF}: 87.0/5$

-0.883 ± 0.059 $\chi^2/\text{NDF}: 276.8/7$

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -83.824 $\pm$ 2.207 χ^2 /NDF: 64.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

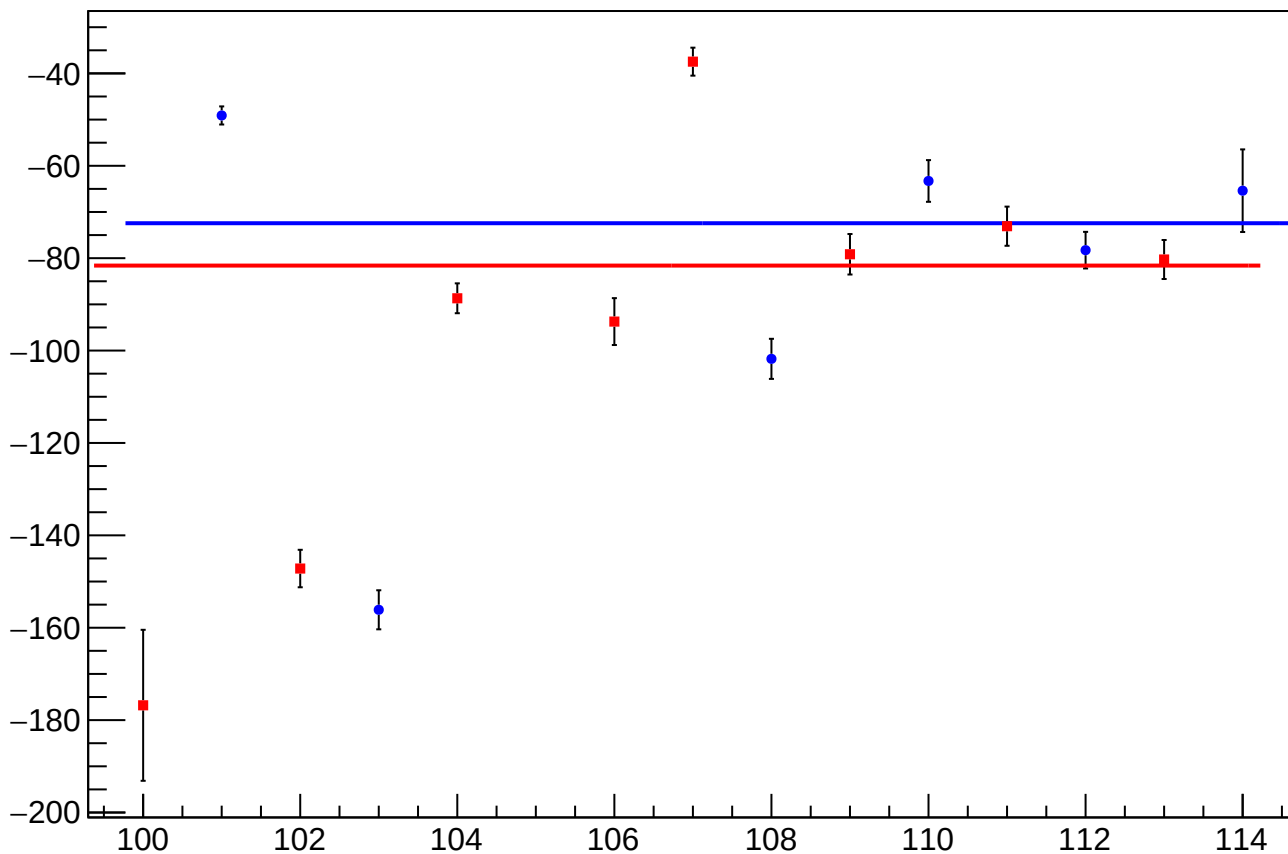
Right Out: -79.436 $\pm$ 2.083 χ^2 /NDF: 196.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-83.824 $\pm$ 2.207 χ^2 /NDF: 64.7/5

-79.436 $\pm$ 2.083 χ^2 /NDF: 196.5/7

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -72.432 ± 1.422 $\chi^2/\text{NDF}: 586.3/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

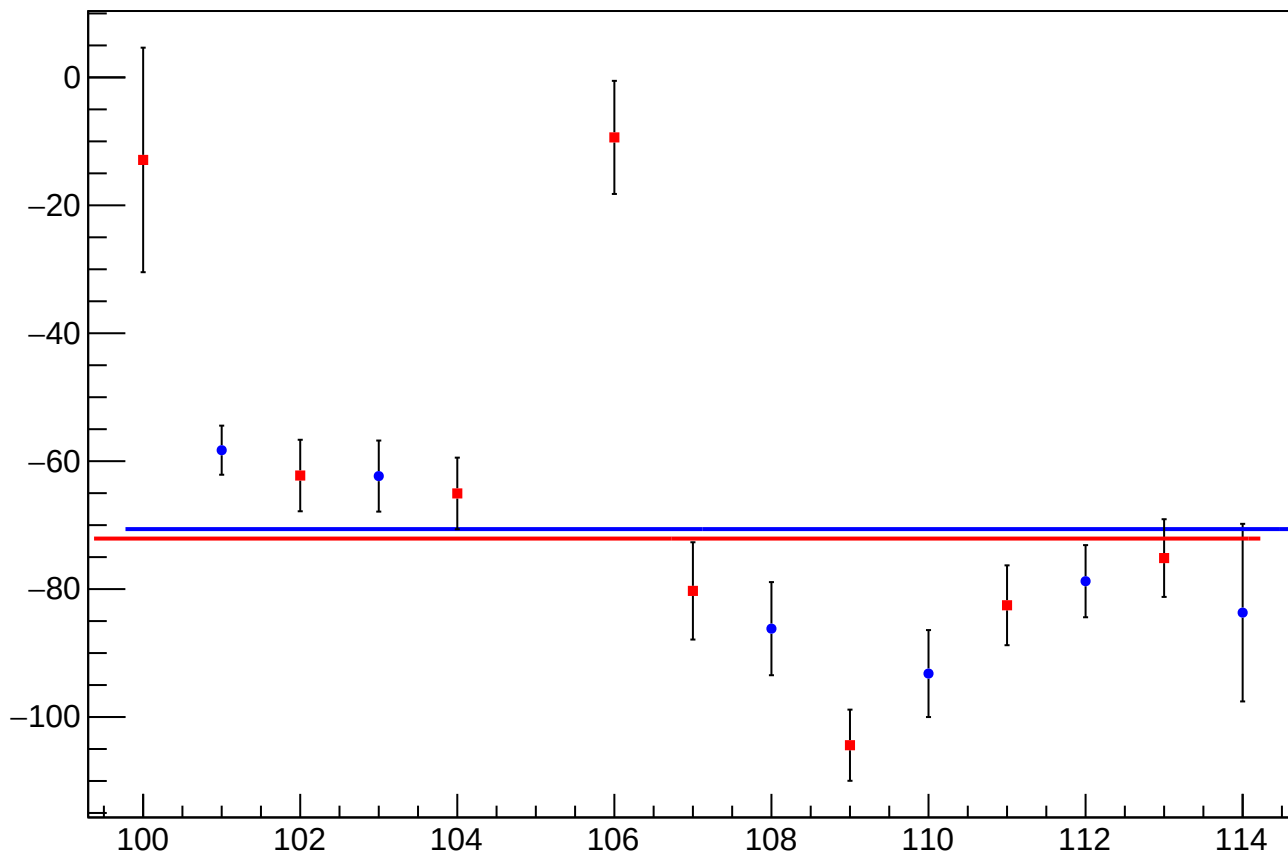
Right Out: -81.602 ± 1.456 $\chi^2/\text{NDF}: 523.0/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-72.432 ± 1.422 $\chi^2/\text{NDF}: 586.3/5$

-81.602 ± 1.456 $\chi^2/\text{NDF}: 523.0/7$

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.619 $\pm$ 2.374 χ^2 /NDF: 31.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

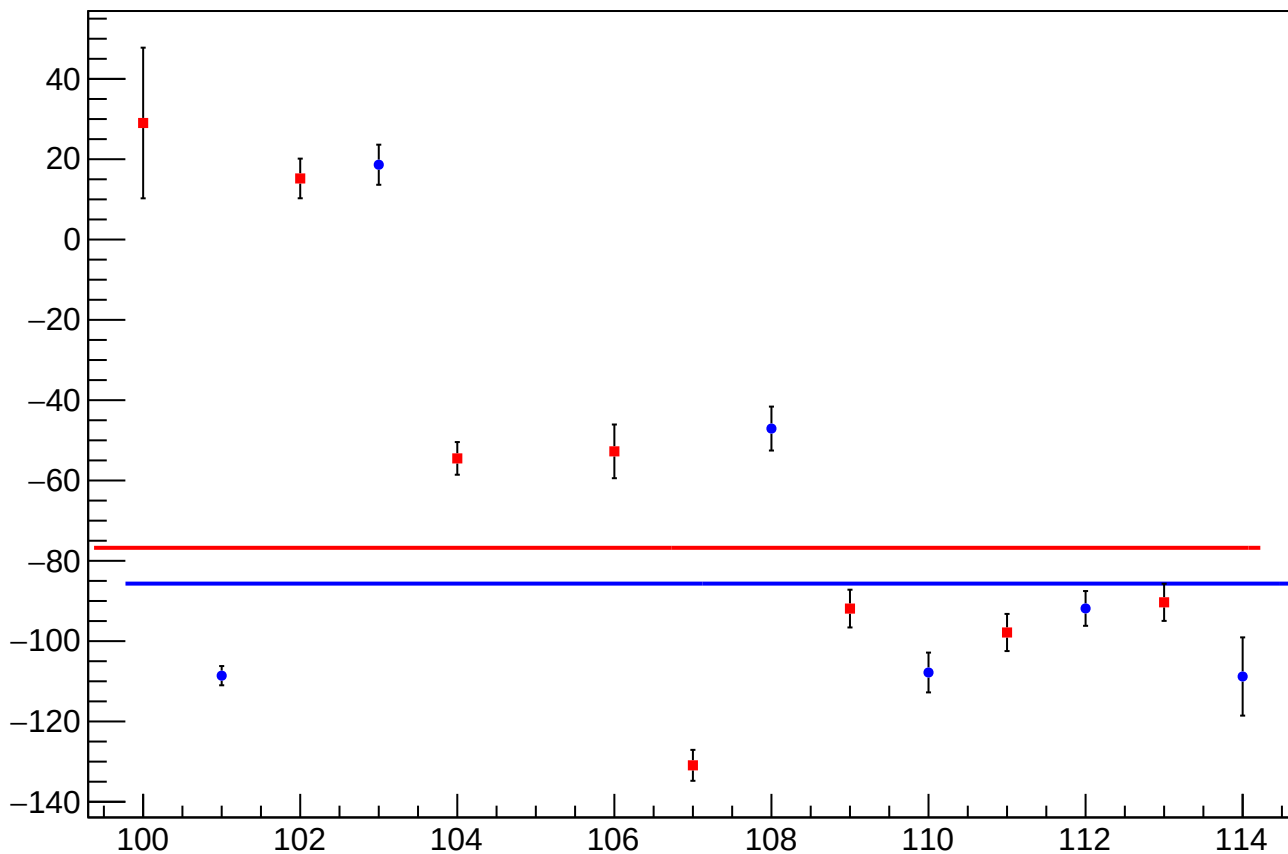
Right Out: -72.101 $\pm$ 2.342 χ^2 /NDF: 104.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-70.619 $\pm$ 2.374 χ^2 /NDF: 31.1/5

-72.101 $\pm$ 2.342 χ^2 /NDF: 104.3/7

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -85.675+/-1.684 χ^2/NDF : 605.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

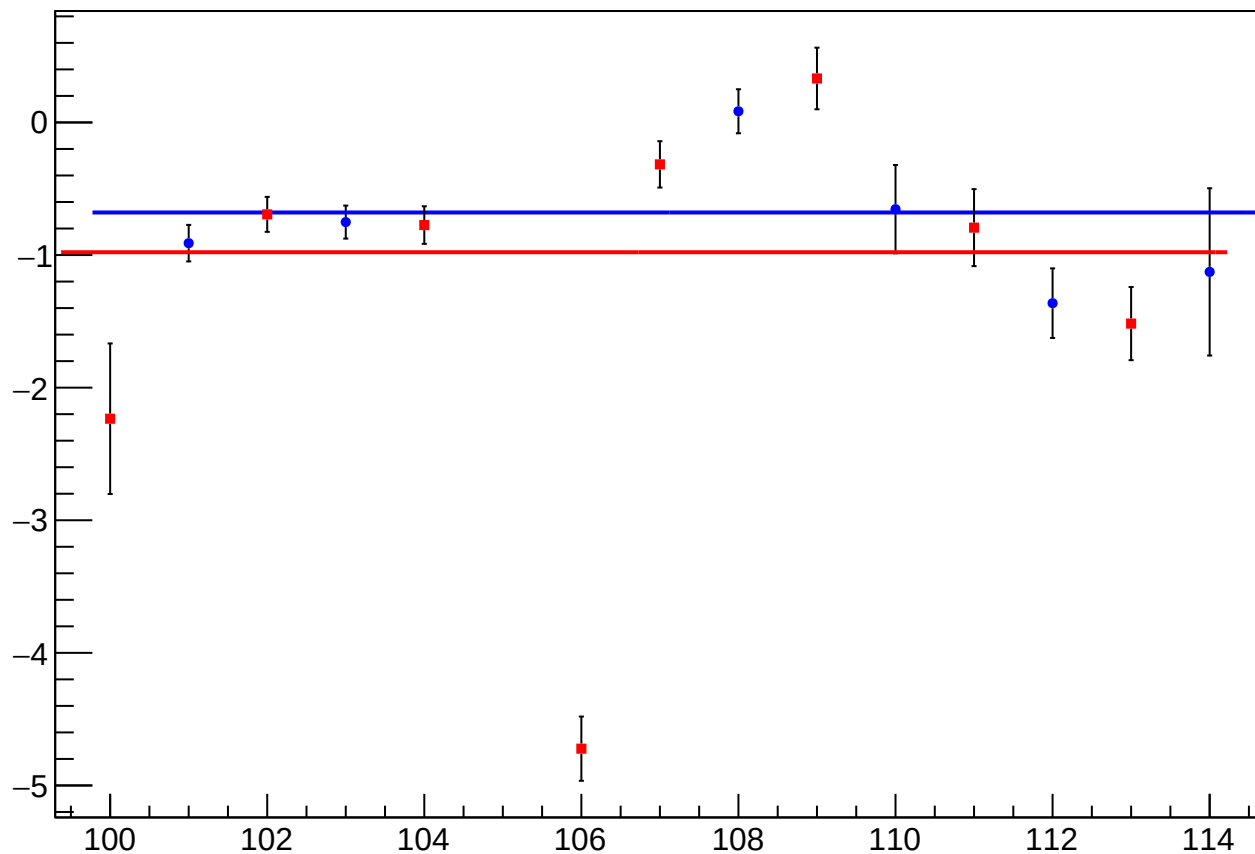
Right Out: -76.761+/-1.733 χ^2/NDF : 659.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-85.675+/-1.684 χ^2/NDF : 605.6/5

-76.761+/-1.733 χ^2/NDF : 659.5/7

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.679+/-0.075 χ^2 /NDF: 31.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

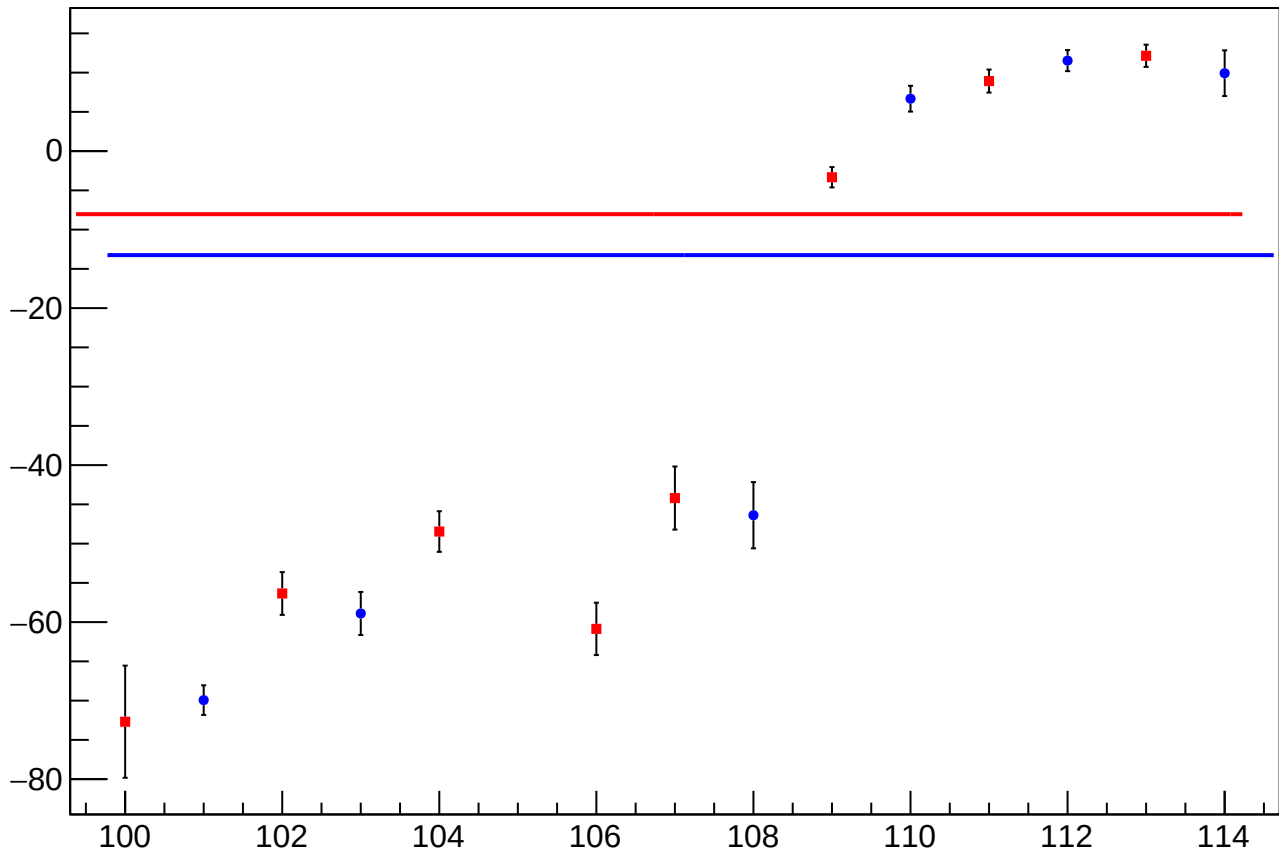
Right Out: -0.979+/-0.070 χ^2 /NDF: 301.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.679+/-0.075 χ^2 /NDF: 31.6/5

-0.979+/-0.070 χ^2 /NDF: 301.1/7

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -13.250 $\pm$ 0.812 χ^2 /NDF: 1795.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

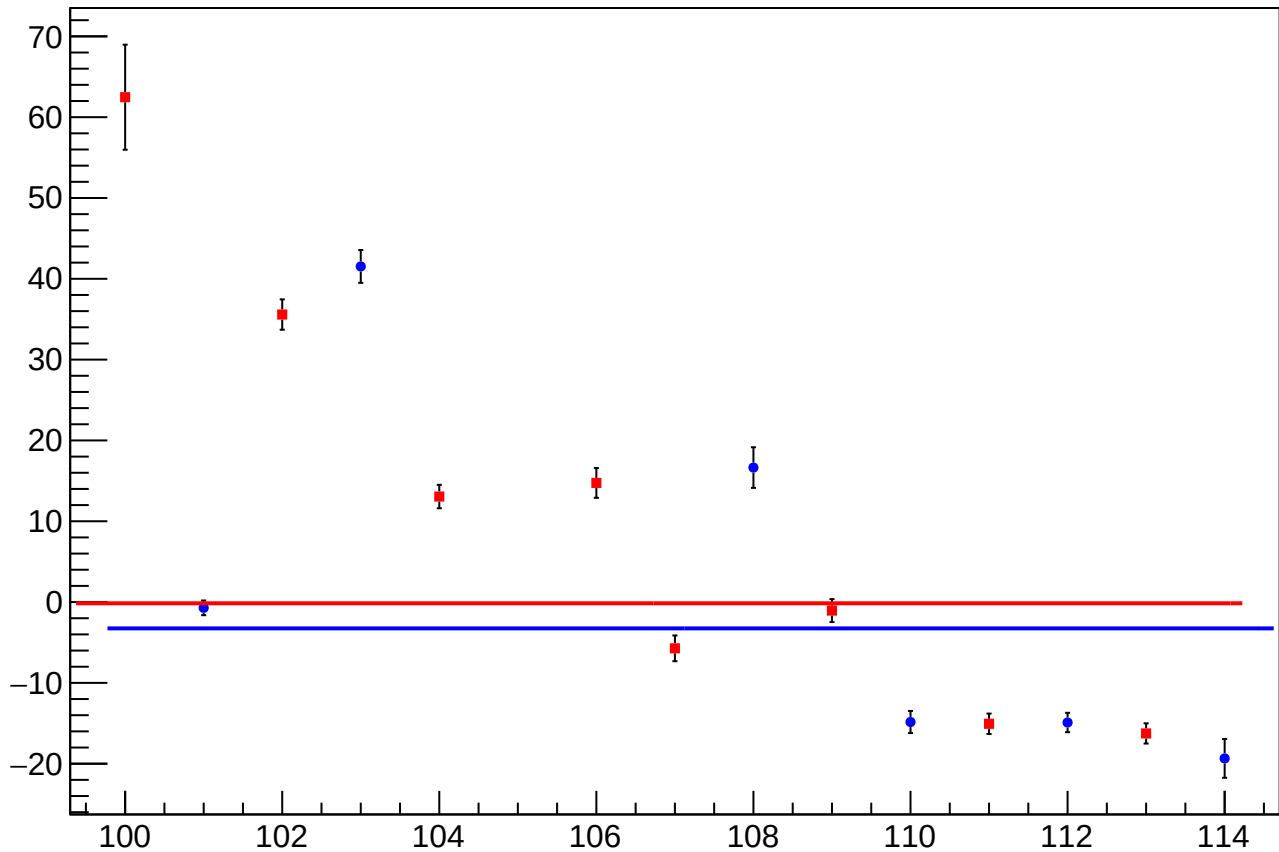
Right Out: -8.035 $\pm$ 0.704 χ^2 /NDF: 1322.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.250 $\pm$ 0.812 χ^2 /NDF: 1795.1/5

-8.035 $\pm$ 0.704 χ^2 /NDF: 1322.5/7

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -3.257+/-0.576 χ^2/NDF : 767.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

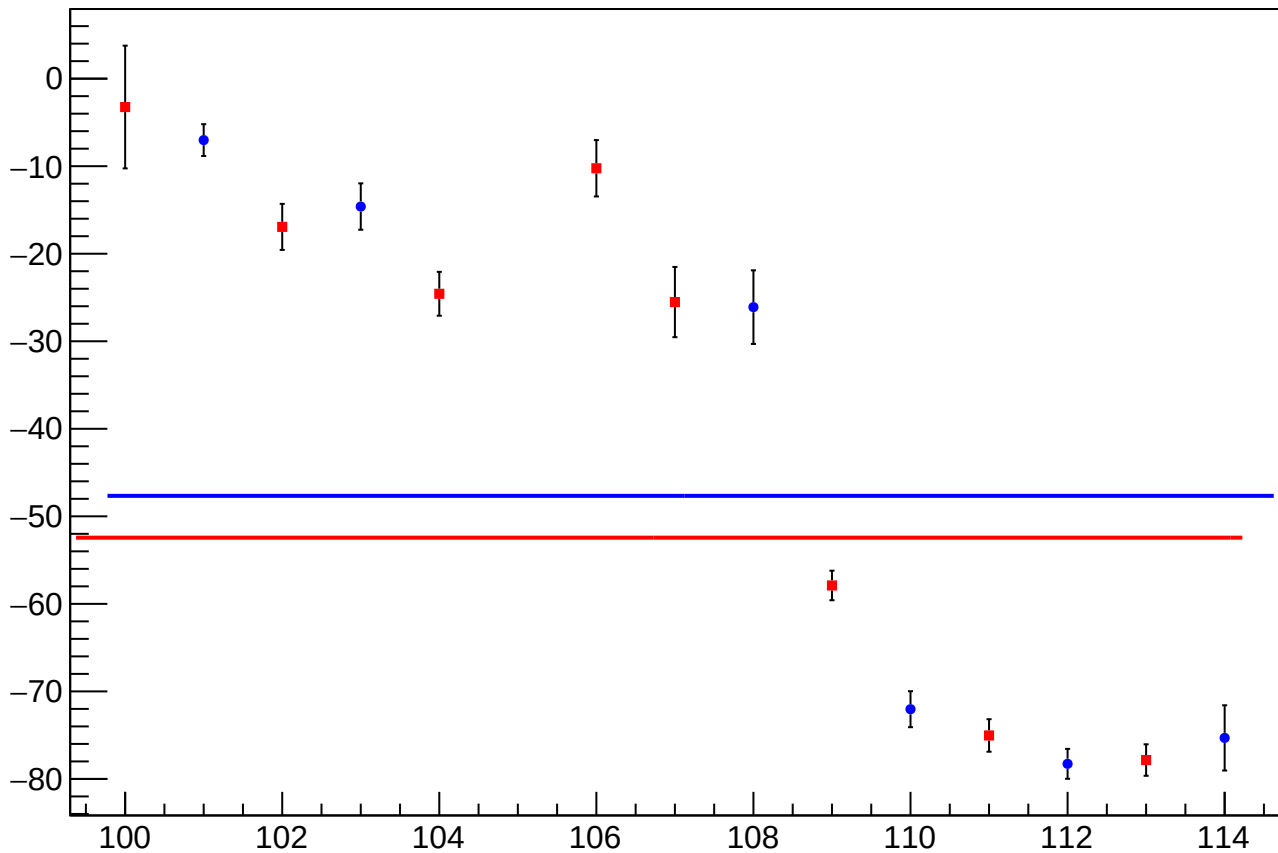
Right Out: -0.151+/-0.556 χ^2/NDF : 920.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.257+/-0.576 χ^2/NDF : 767.0/5

-0.151+/-0.556 χ^2/NDF : 920.6/7

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -47.660+/-0.931 χ^2 /NDF: 1199.2/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

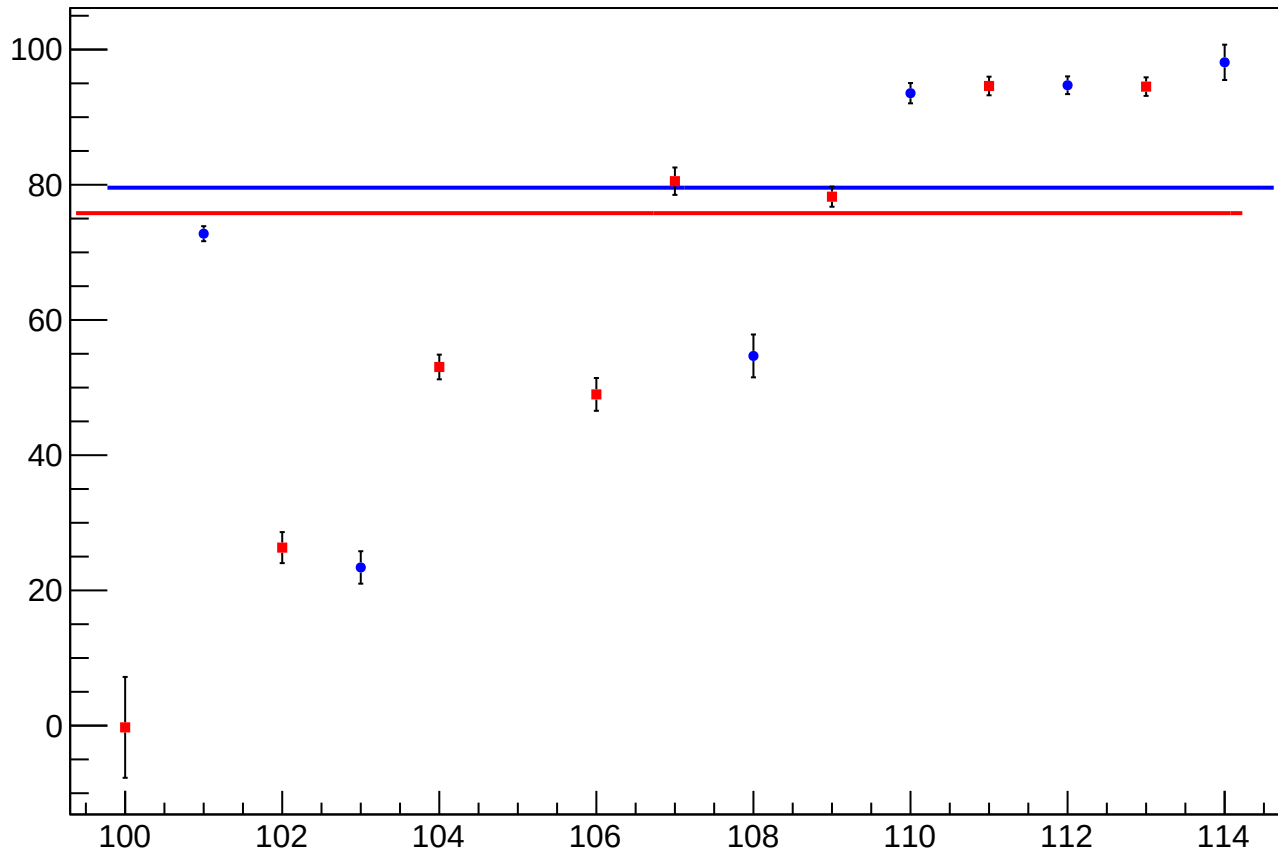
Right Out: -52.437+/-0.836 χ^2 /NDF: 929.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-47.660+/-0.931 χ^2 /NDF: 1199.2/5

-52.437+/-0.836 χ^2 /NDF: 929.7/7

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 79.569+/-0.666 χ^2 /NDF: 917.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

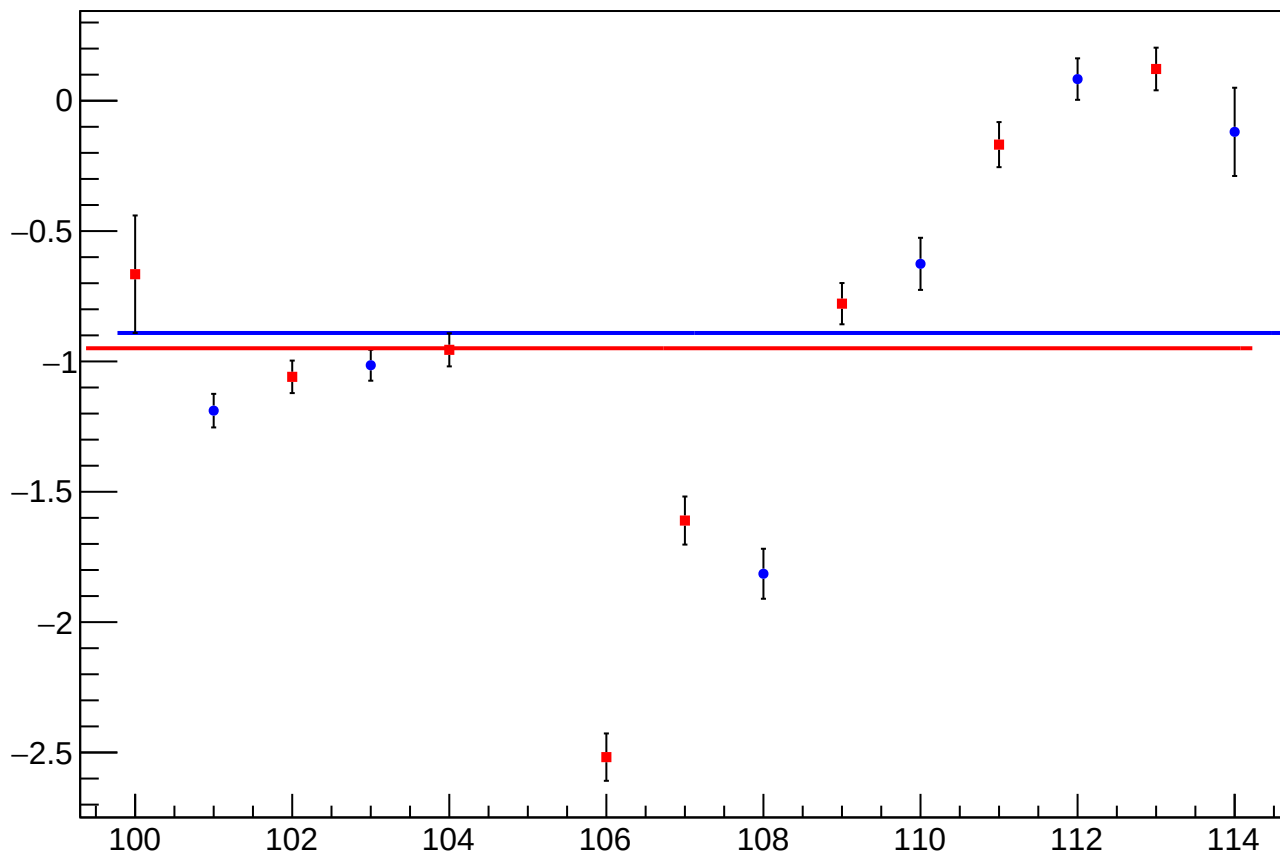
Right Out: 75.802+/-0.641 χ^2 /NDF: 1228.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

79.569+/-0.666 χ^2 /NDF: 917.6/5

75.802+/-0.641 χ^2 /NDF: 1228.3/7

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.891 ± 0.033 χ^2/NDF : 296.1/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

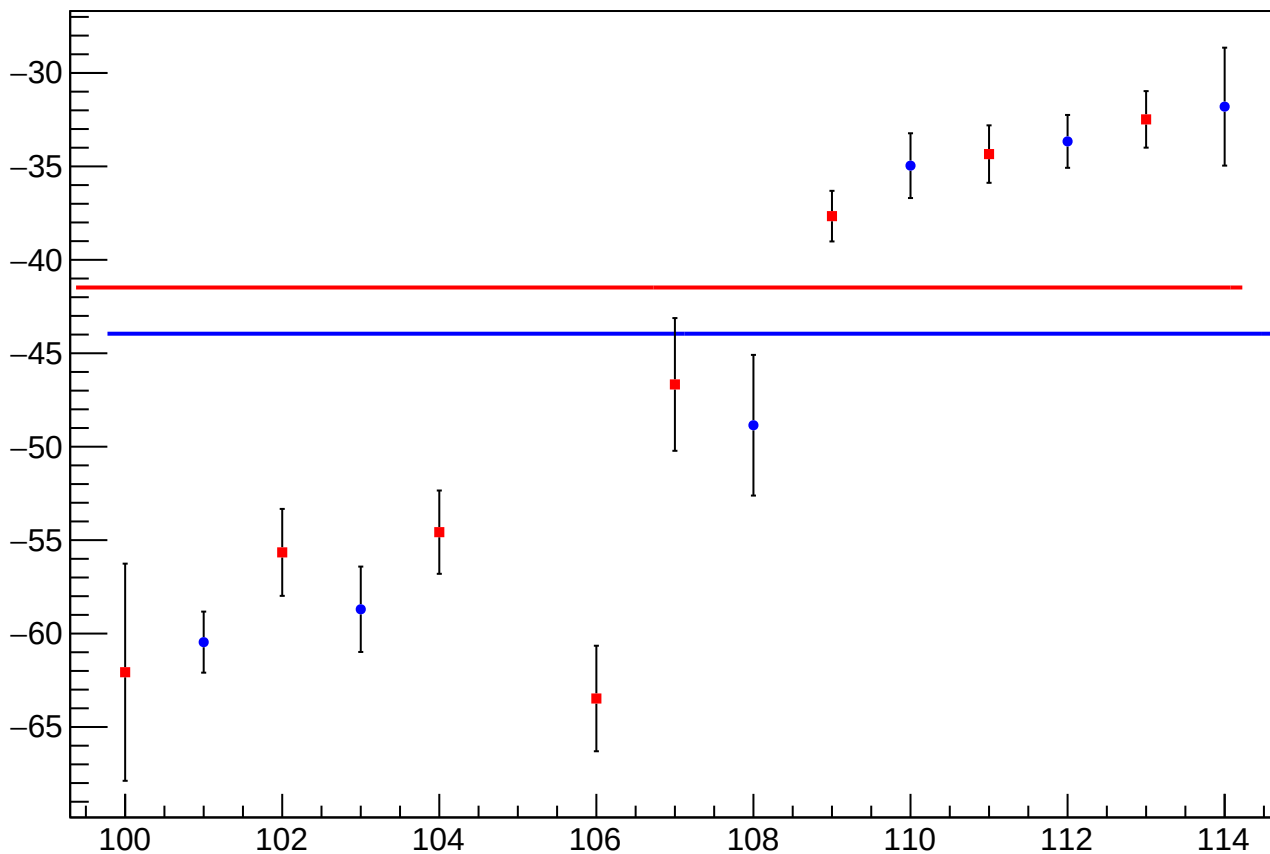
Right Out: -0.949 ± 0.029 χ^2/NDF : 612.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.891 ± 0.033 χ^2/NDF : 296.1/5

-0.949 ± 0.029 χ^2/NDF : 612.3/7

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -43.953+/-0.798 χ^2/NDF : 240.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

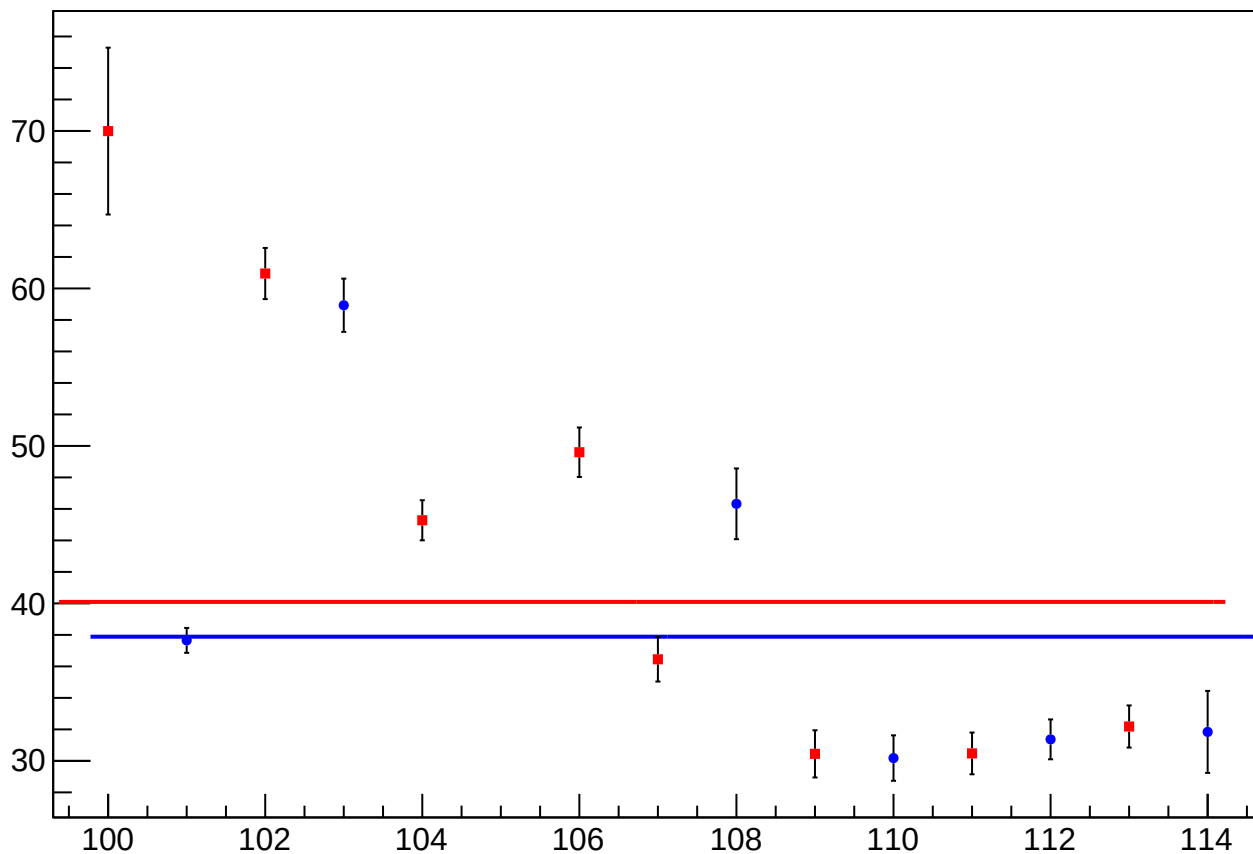
Right Out: -41.481+/-0.703 χ^2/NDF : 211.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.953+/-0.798 χ^2/NDF : 240.1/5

-41.481+/-0.703 χ^2/NDF : 211.9/7

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 37.886 $\pm$ 0.542 χ^2 /NDF: 229.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

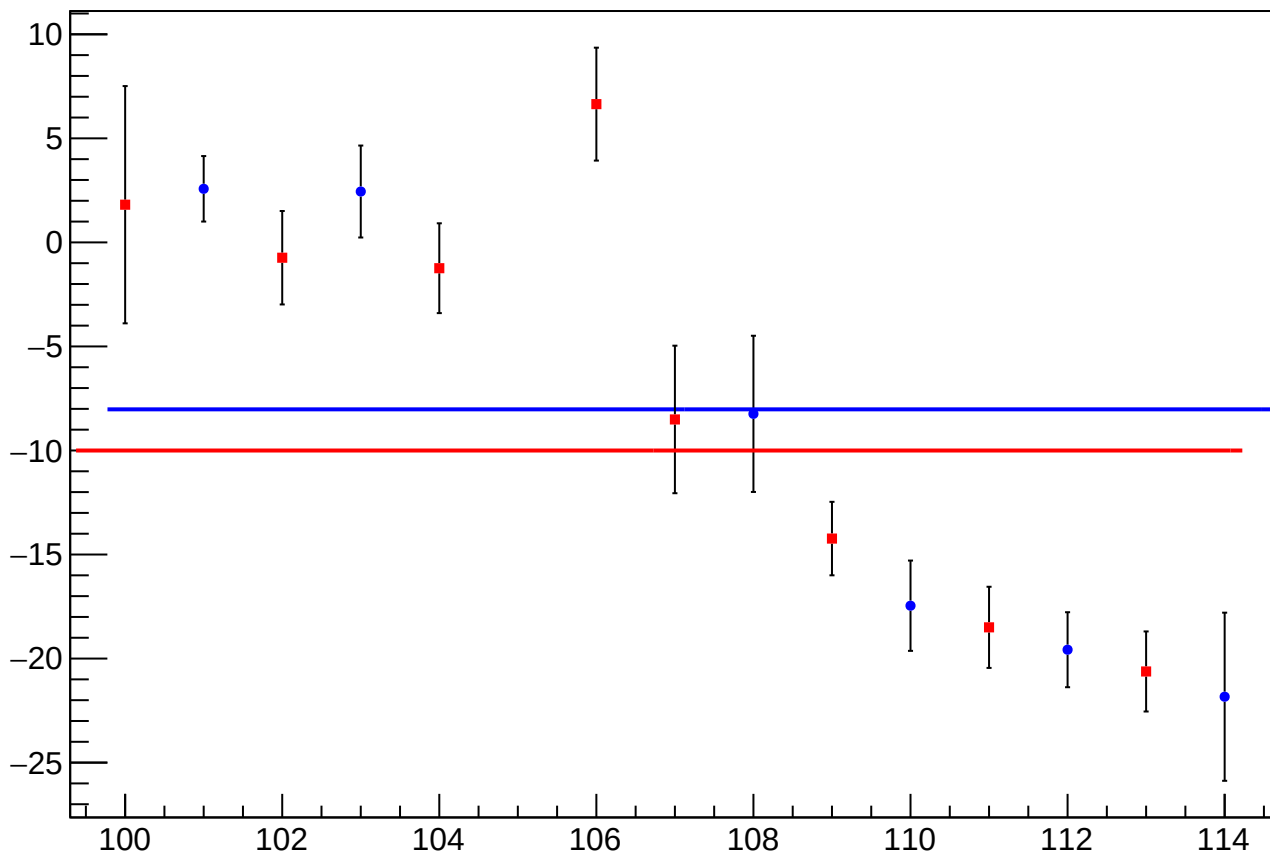
Right Out: 40.095 $\pm$ 0.534 χ^2 /NDF: 385.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.886 $\pm$ 0.542 χ^2 /NDF: 229.7/5

40.095 $\pm$ 0.534 χ^2 /NDF: 385.4/7

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -8.023+/-0.890 χ^2 /NDF: 139.5/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

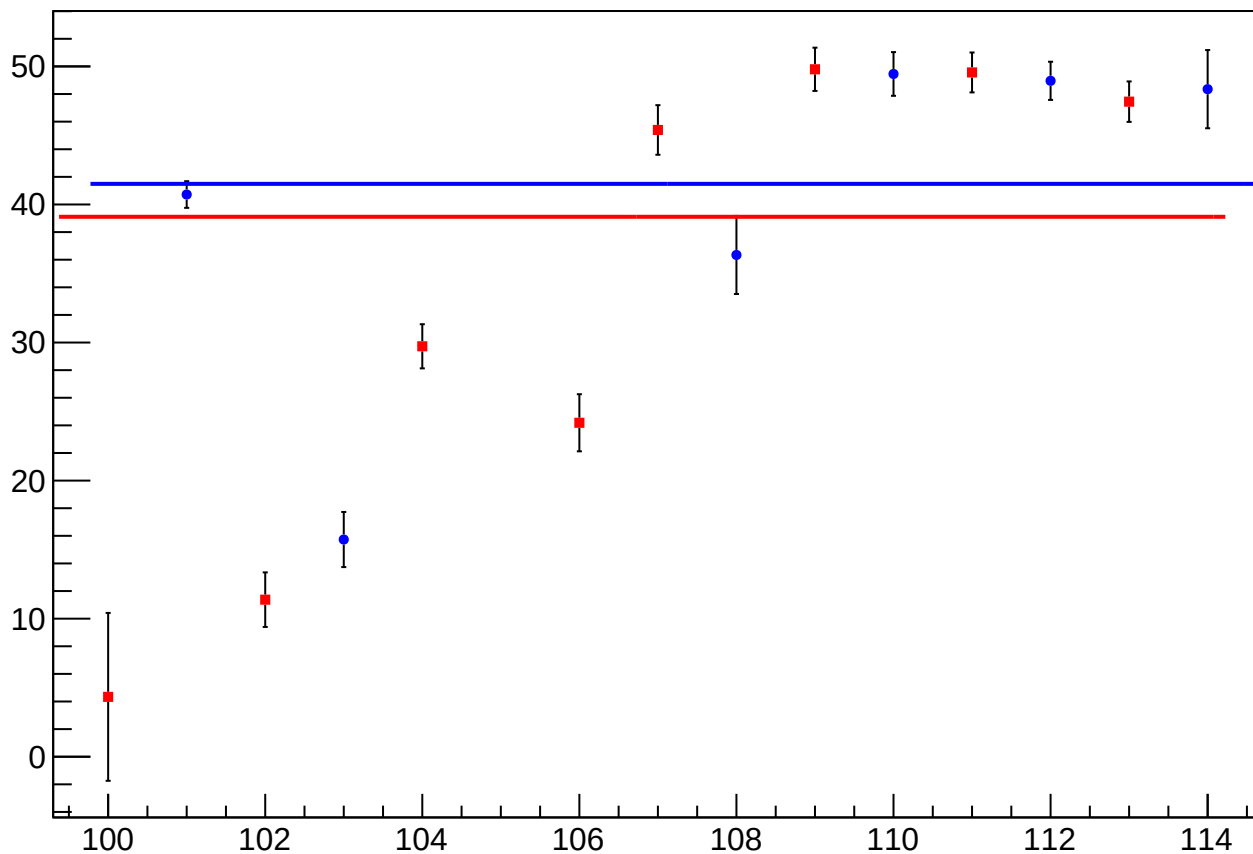
Right Out: -10.002+/-0.813 χ^2 /NDF: 130.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-8.023+/-0.890 χ^2 /NDF: 139.5/5

-10.002+/-0.813 χ^2 /NDF: 130.8/7

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 41.494 $\pm$ 0.633 χ^2 /NDF: 230.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

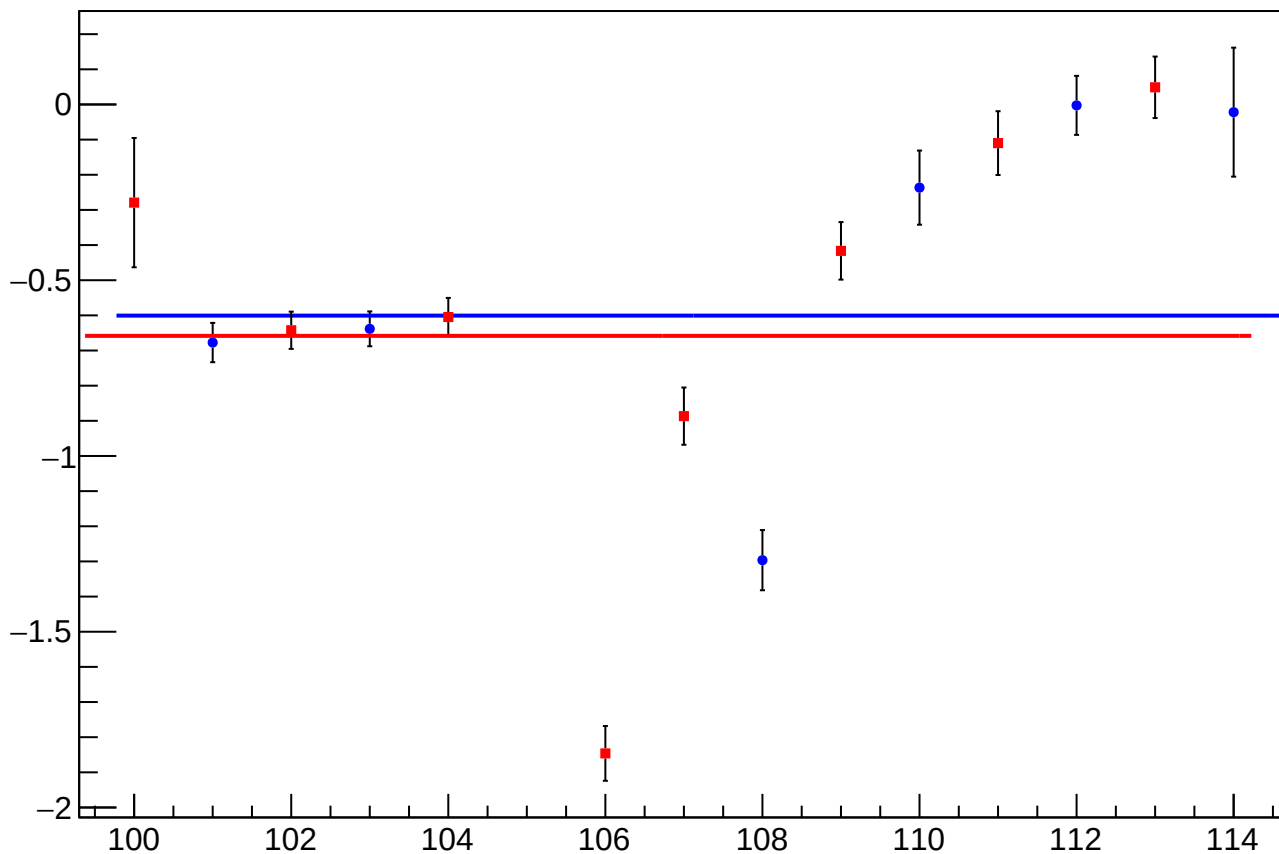
Right Out: 39.108 $\pm$ 0.624 χ^2 /NDF: 459.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

41.494 $\pm$ 0.633 χ^2 /NDF: 230.8/5

39.108 $\pm$ 0.624 χ^2 /NDF: 459.5/7

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.601+/-0.030 χ^2/NDF : 141.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

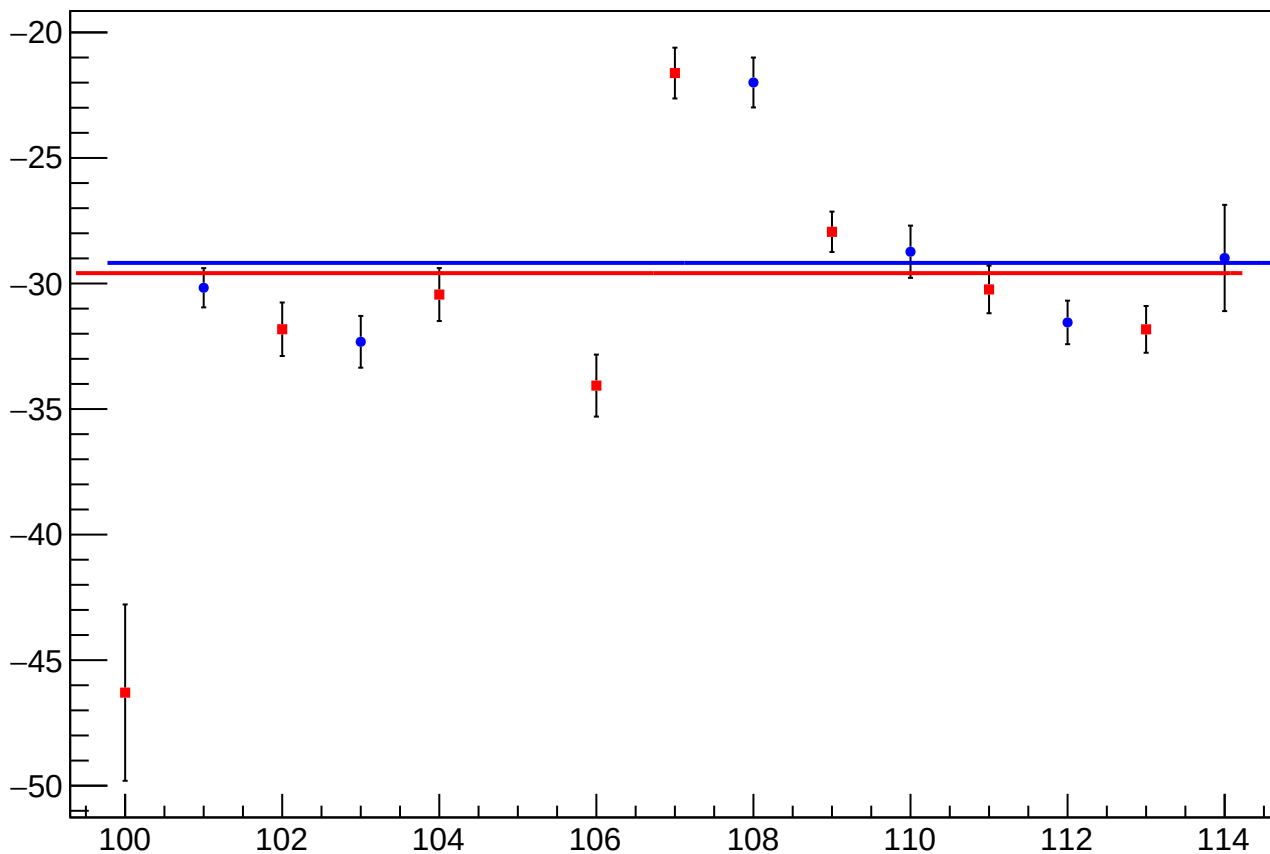
Right Out: -0.658+/-0.026 χ^2/NDF : 356.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.601+/-0.030 χ^2/NDF : 141.2/5

-0.658+/-0.026 χ^2/NDF : 356.2/7

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.179 ± 0.406 χ^2/NDF : 70.9/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

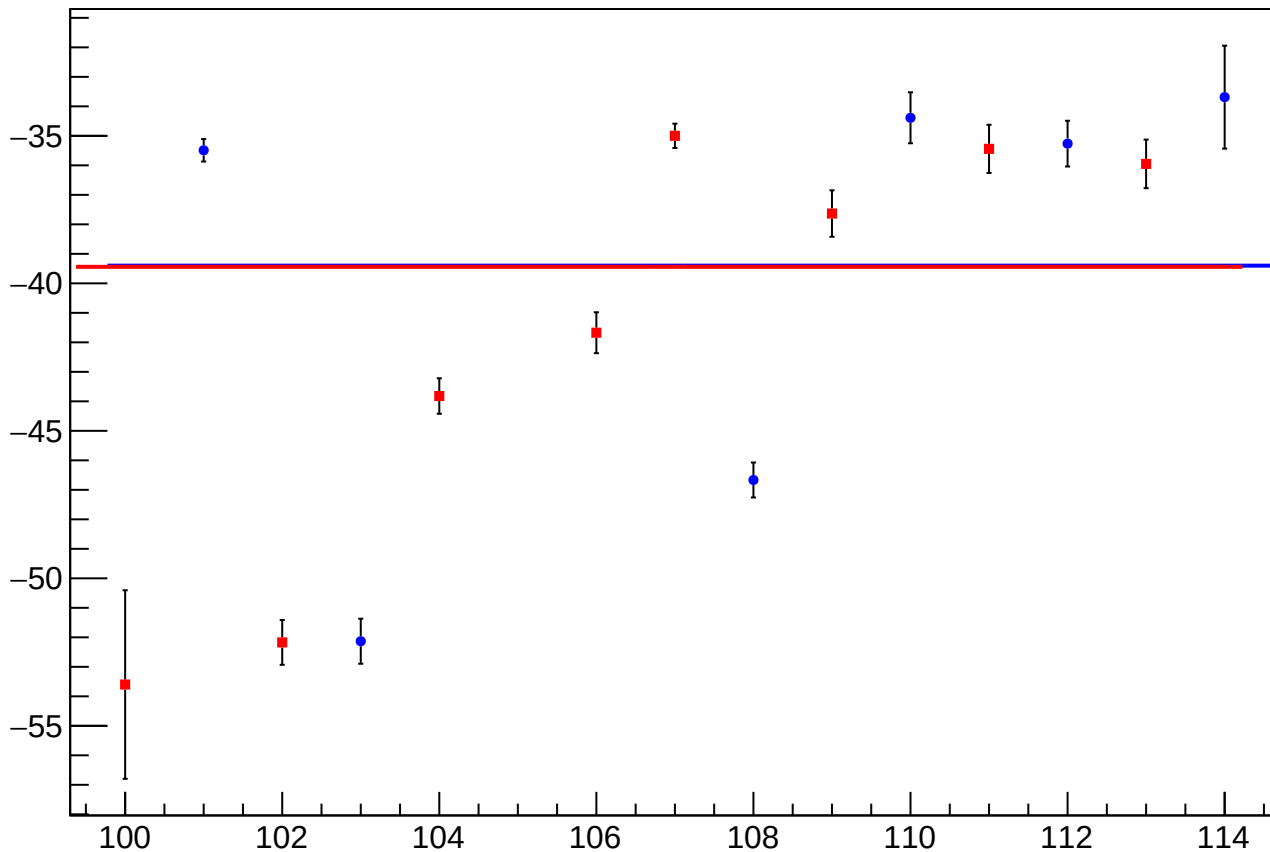
Right Out: -29.587 ± 0.370 χ^2/NDF : 113.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-29.179 ± 0.406 χ^2/NDF : 70.9/5

-29.587 ± 0.370 χ^2/NDF : 113.3/7

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.400 ± 0.260 χ^2/NDF : 606.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

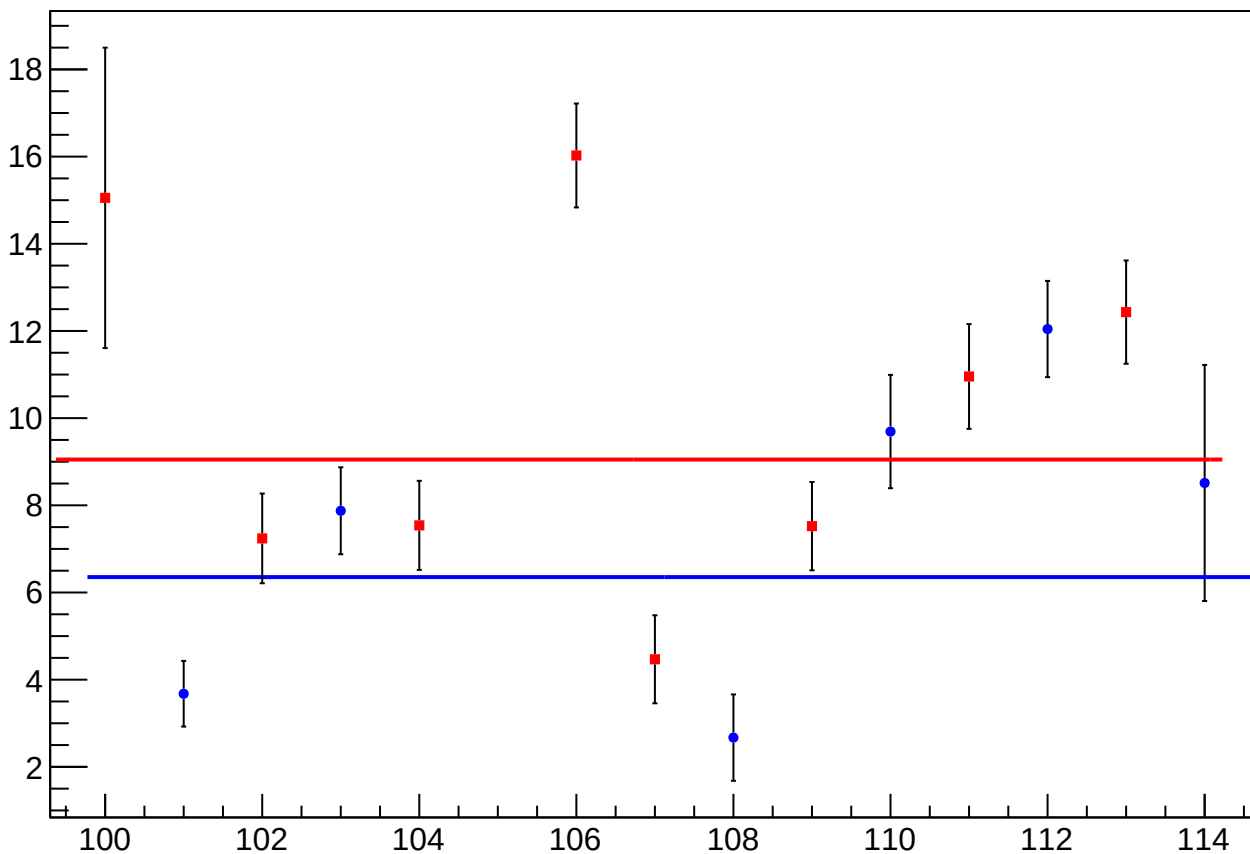
Right Out: -39.440 ± 0.241 χ^2/NDF : 528.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-39.400 ± 0.260 χ^2/NDF : 606.4/5

-39.440 ± 0.241 χ^2/NDF : 528.0/7

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.353+/-0.433 χ^2/NDF : 62.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

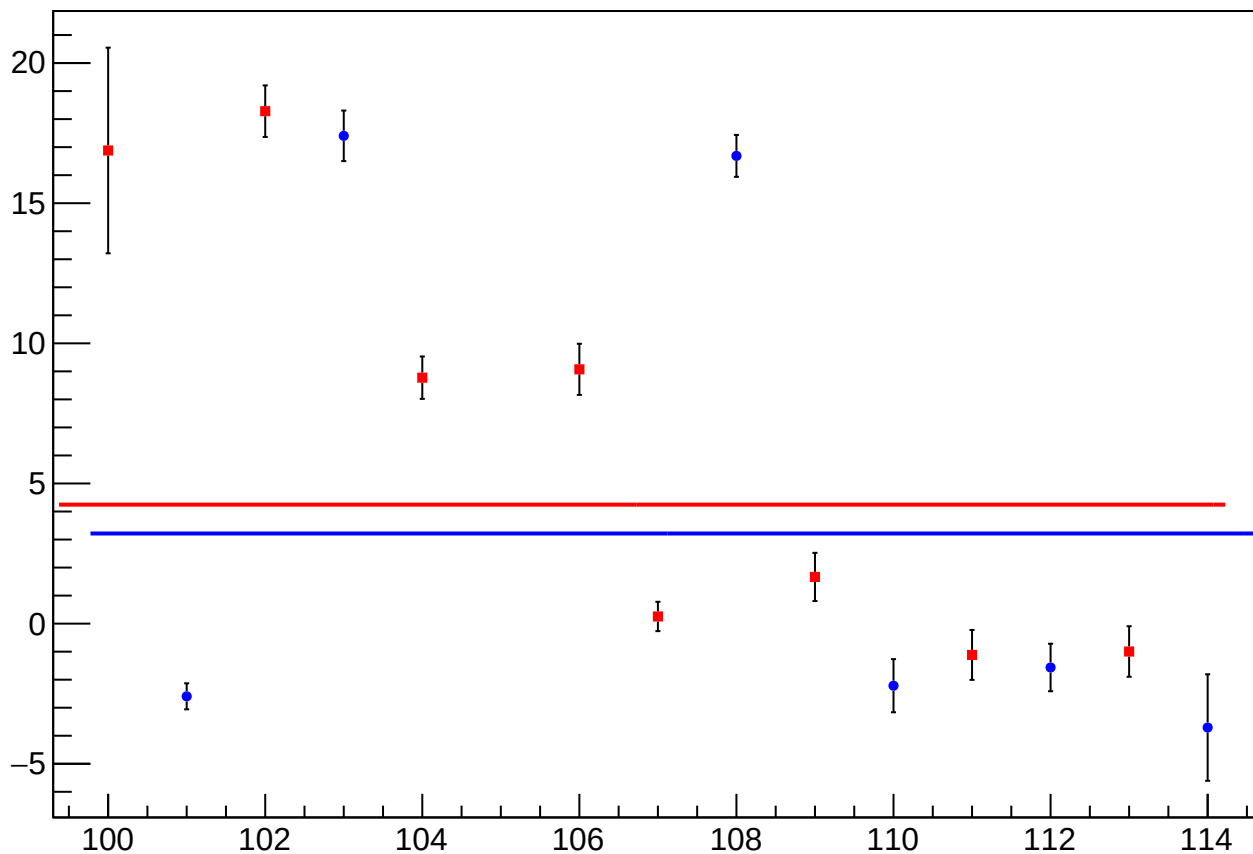
Right Out: 9.050+/-0.406 χ^2/NDF : 76.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.353+/-0.433 χ^2/NDF : 62.6/5

9.050+/-0.406 χ^2/NDF : 76.1/7

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 3.216+/-0.310 χ^2/NDF : 806.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

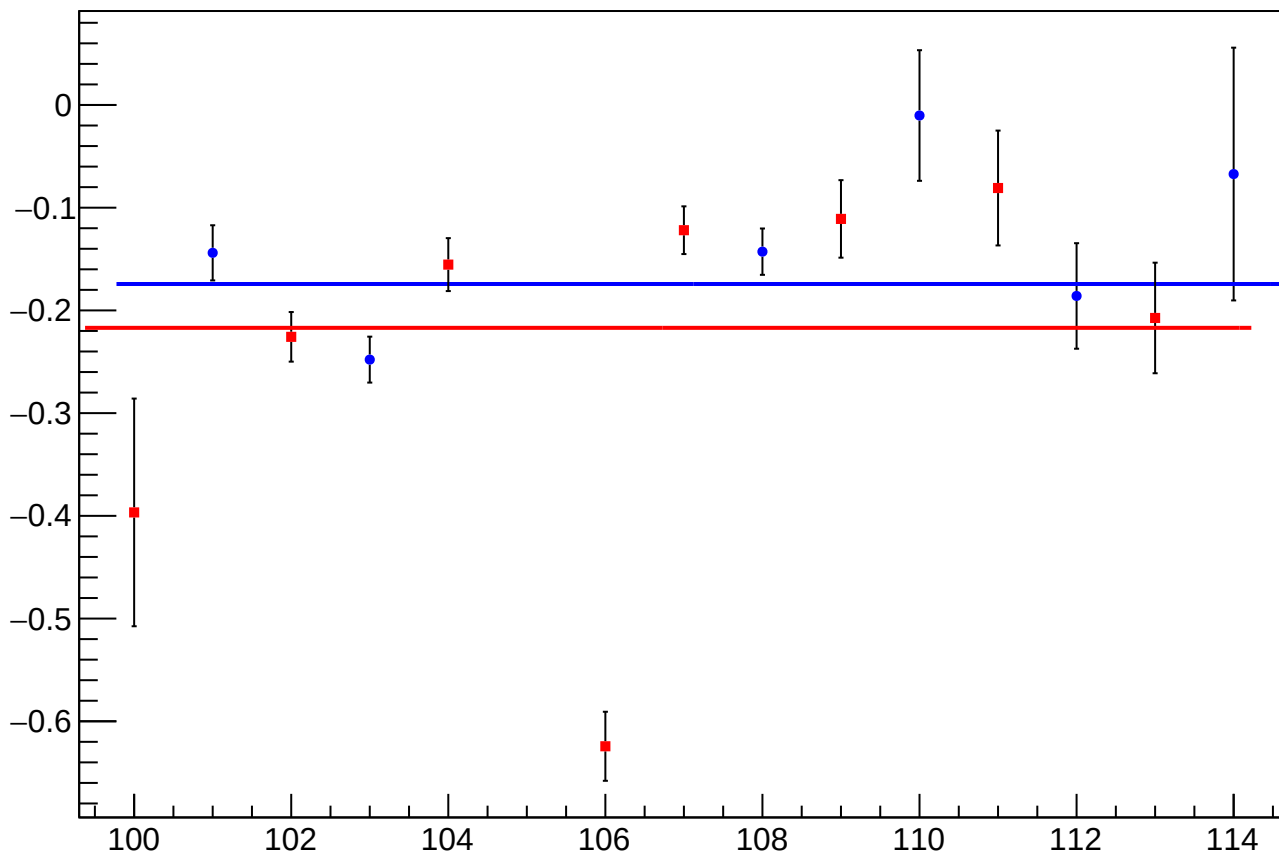
Right Out: 4.245+/-0.292 χ^2/NDF : 445.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.216+/-0.310 χ^2/NDF : 806.8/5

4.245+/-0.292 χ^2/NDF : 445.9/7

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.174 ± 0.013 χ^2/NDF : 21.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

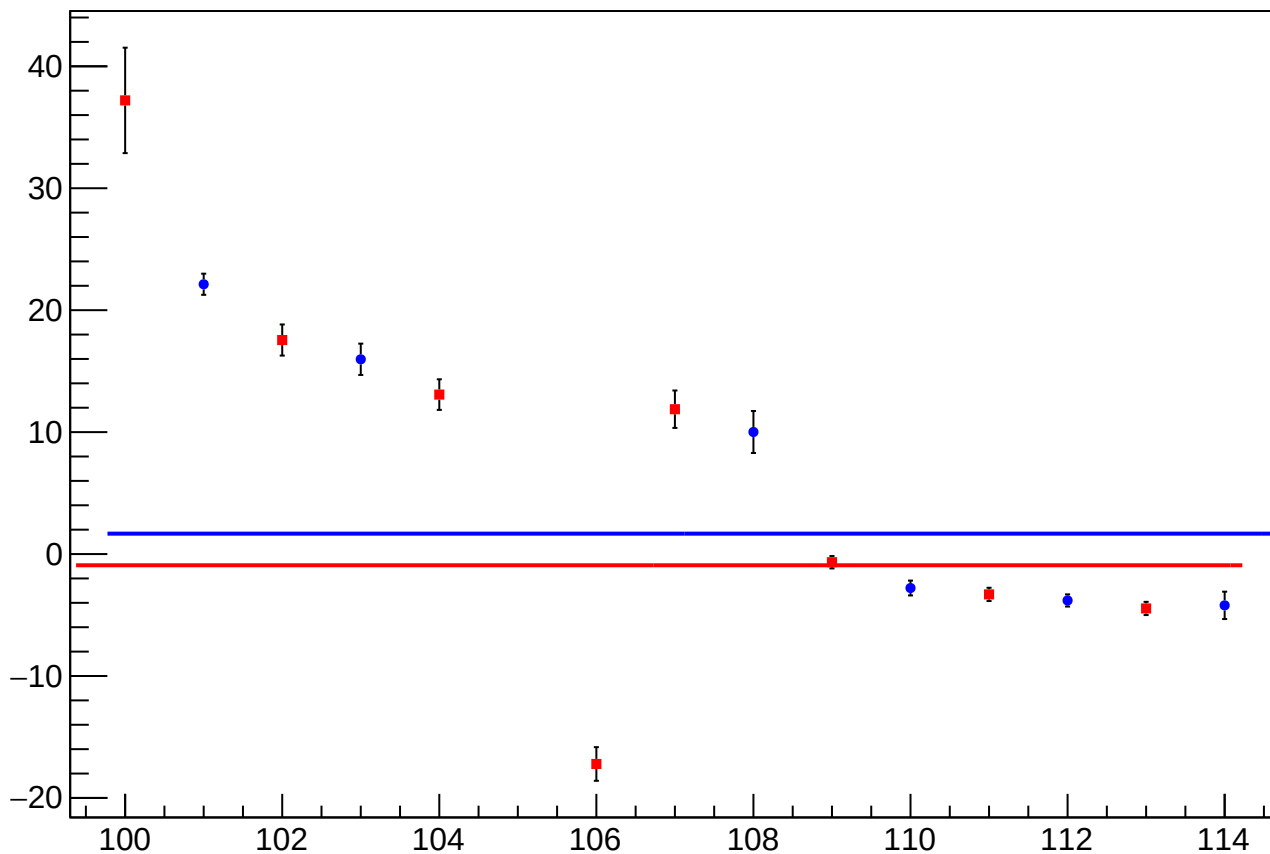
Right Out: -0.217 ± 0.012 χ^2/NDF : 186.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.174 ± 0.013 χ^2/NDF : 21.5/5

-0.217 ± 0.012 χ^2/NDF : 186.0/7

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 1.673+/-0.320 χ^2/NDF : 905.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

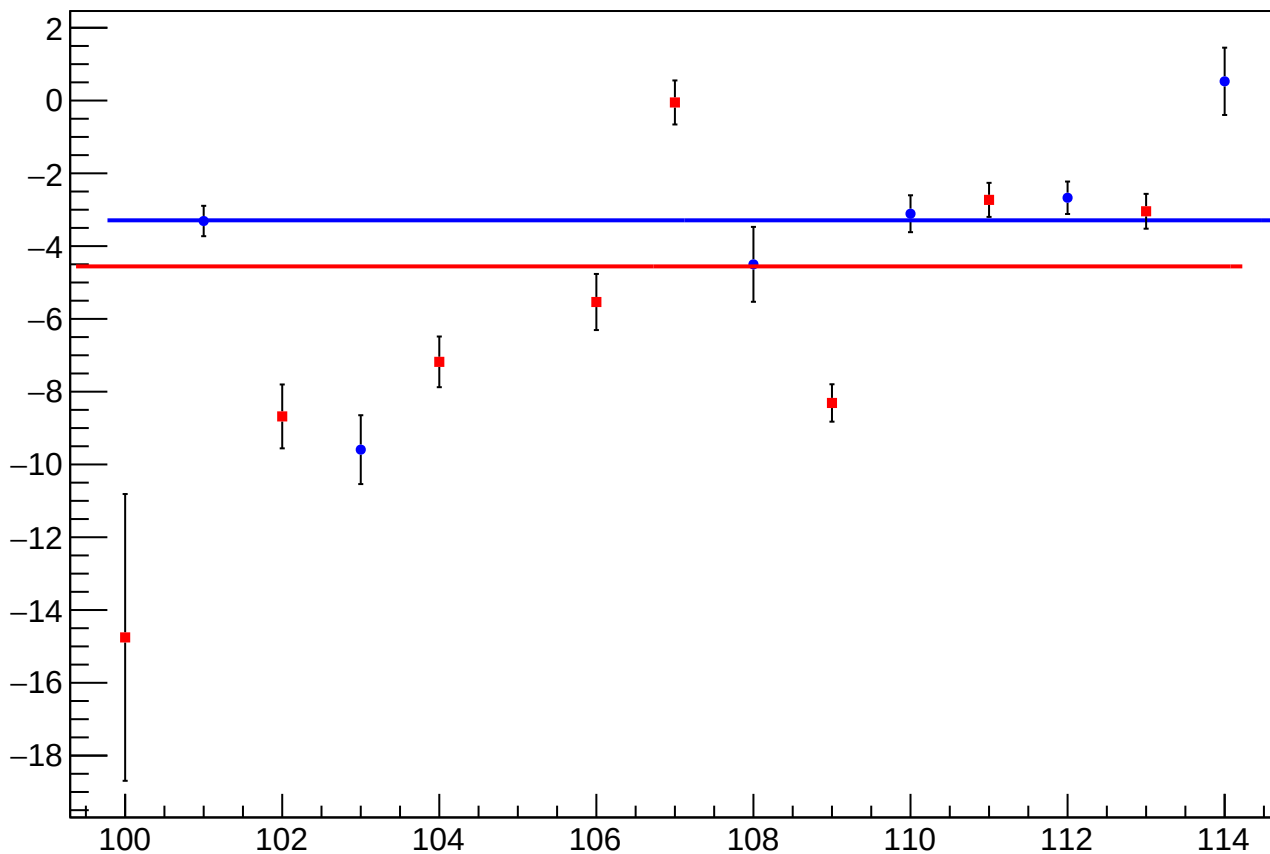
Right Out: -0.919+/-0.278 χ^2/NDF : 682.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.673+/-0.320 χ^2/NDF : 905.4/5

-0.919+/-0.278 χ^2/NDF : 682.9/7

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.291+/-0.236 χ^2 /NDF: 64.9/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

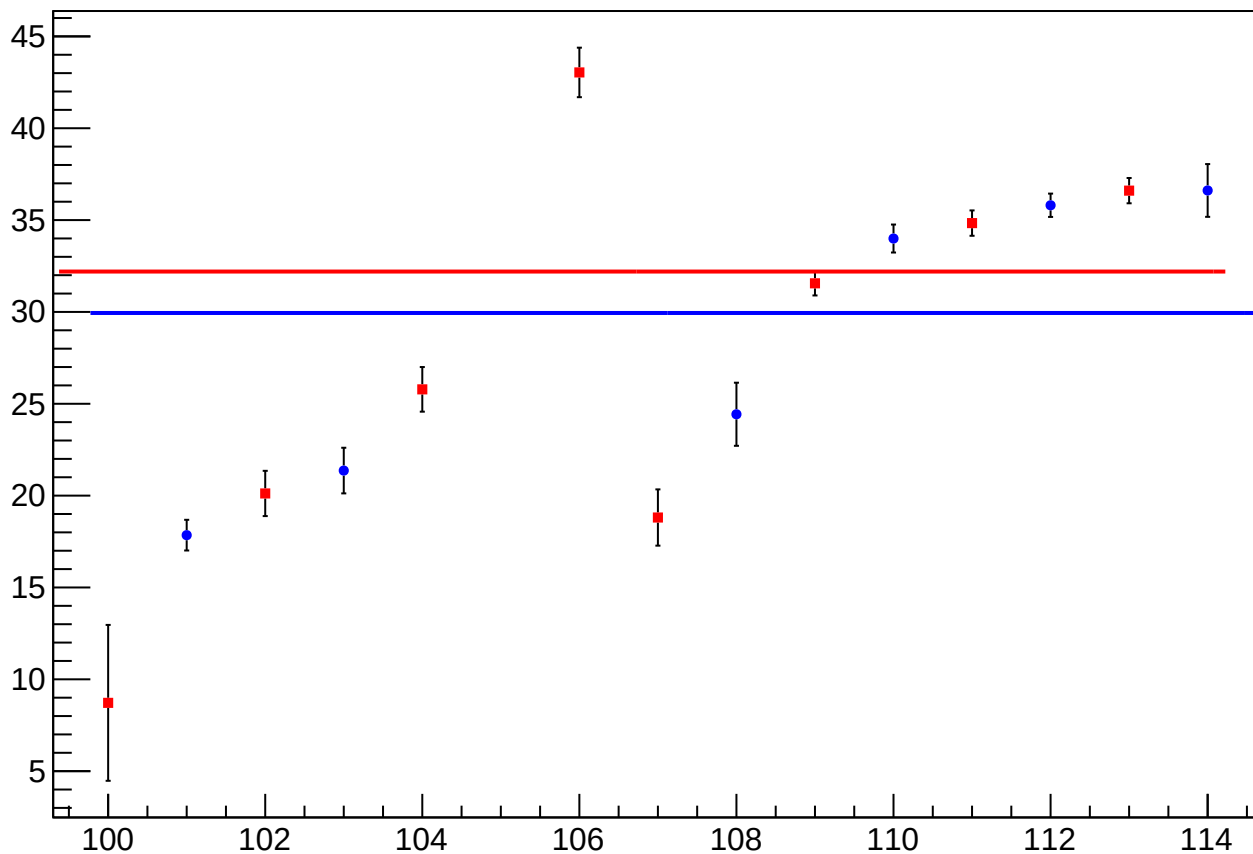
Right Out: -4.557+/-0.221 χ^2 /NDF: 178.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.291+/-0.236 χ^2 /NDF: 64.9/5

-4.557+/-0.221 χ^2 /NDF: 178.6/7

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 29.943+/-0.375 χ^2/NDF : 402.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

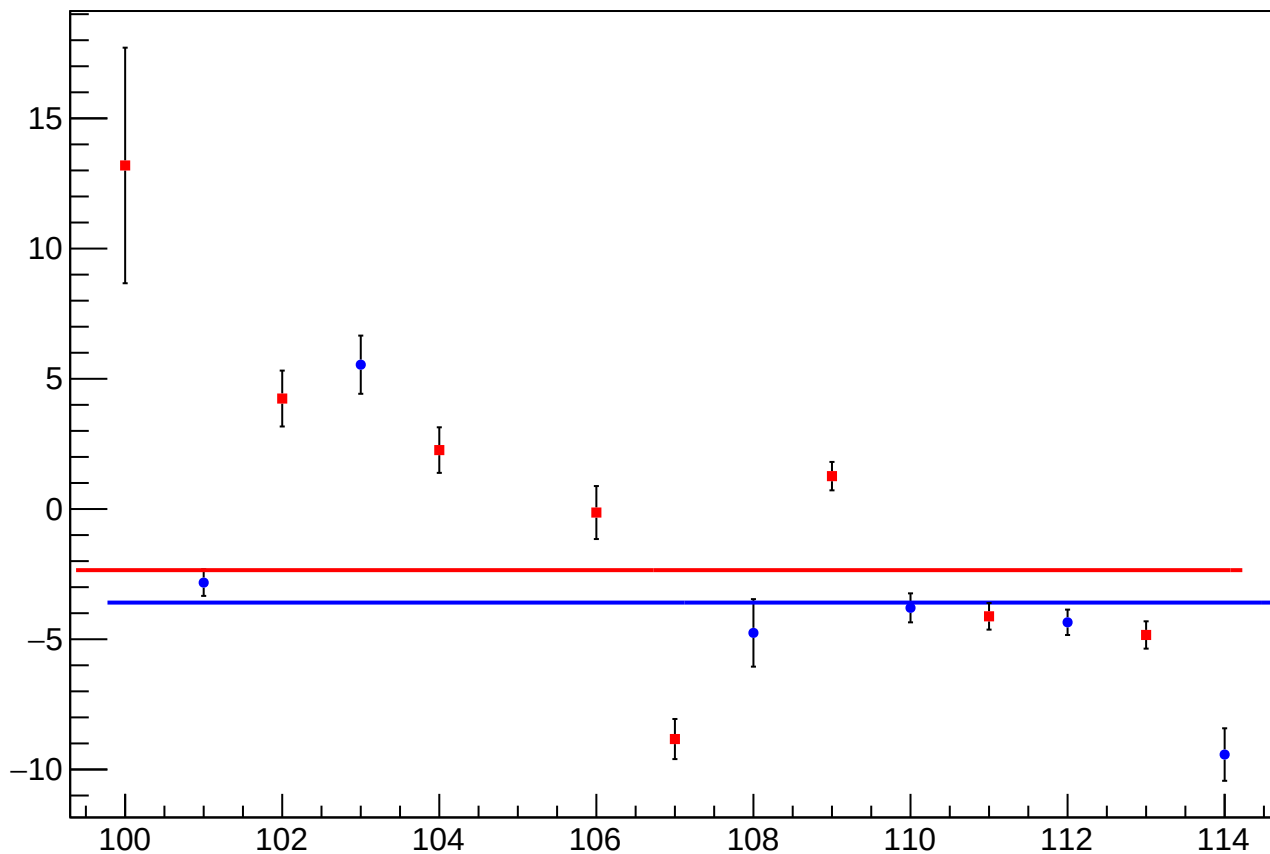
Right Out: 32.198+/-0.336 χ^2/NDF : 352.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.943+/-0.375 χ^2/NDF : 402.8/5

32.198+/-0.336 χ^2/NDF : 352.3/7

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -3.592+/-0.271 χ^2 /NDF: 106.0/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

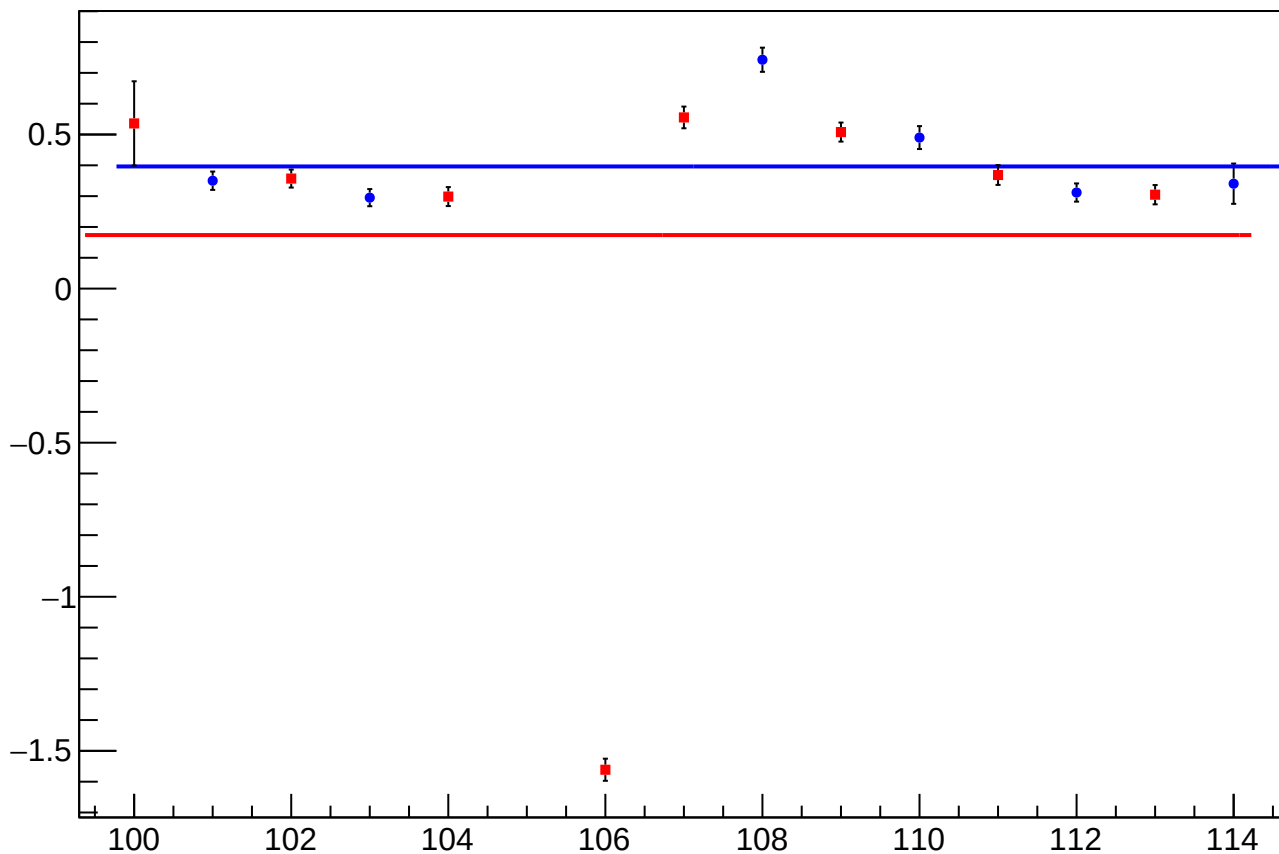
Right Out: -2.347+/-0.252 χ^2 /NDF: 231.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.592+/-0.271 χ^2 /NDF: 106.0/5

-2.347+/-0.252 χ^2 /NDF: 231.3/7

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.396 $\pm$ 0.014 χ^2 /NDF: 108.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

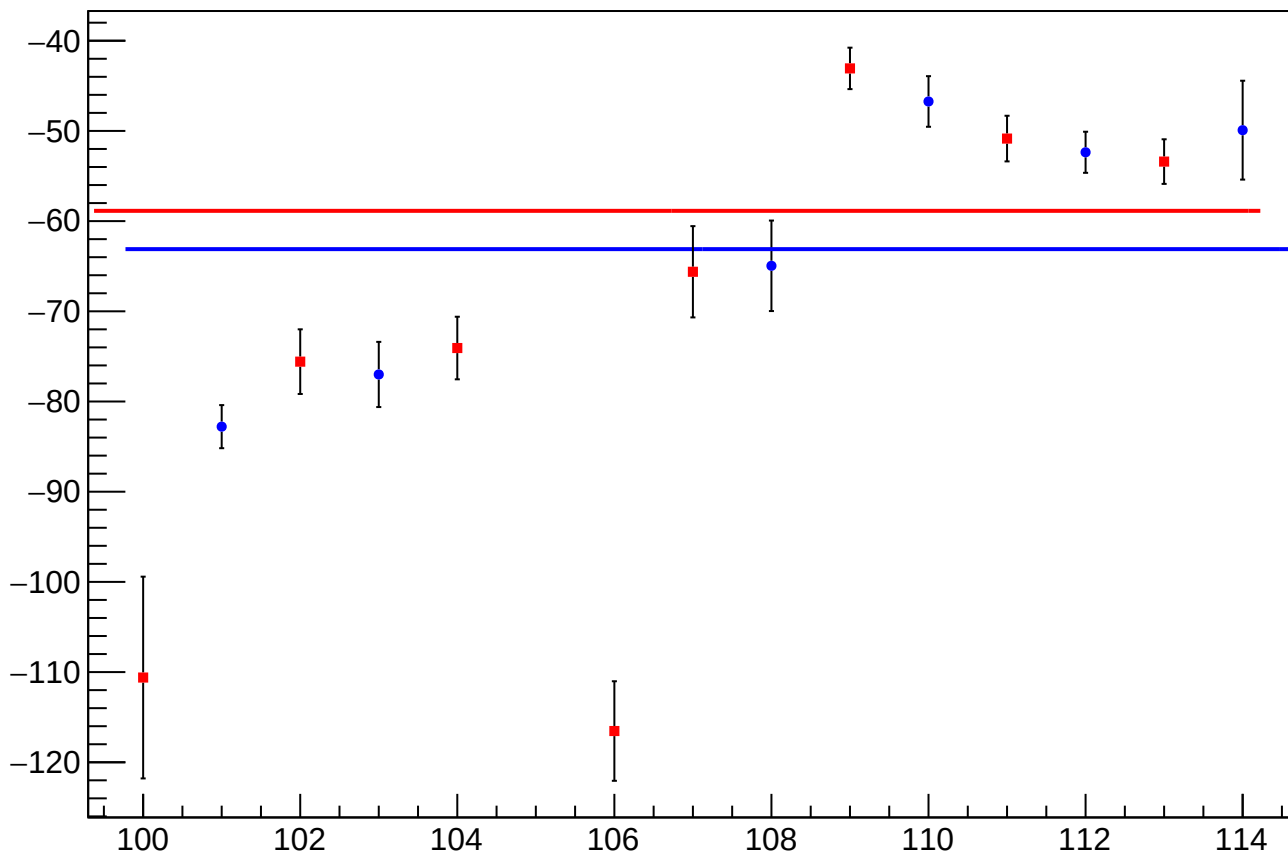
Right Out: 0.174 $\pm$ 0.012 χ^2 /NDF: 2688.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.396 $\pm$ 0.014 χ^2 /NDF: 108.9/5

0.174 $\pm$ 0.012 χ^2 /NDF: 2688.5/7

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -63.106 ± 1.246 χ^2/NDF : 144.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

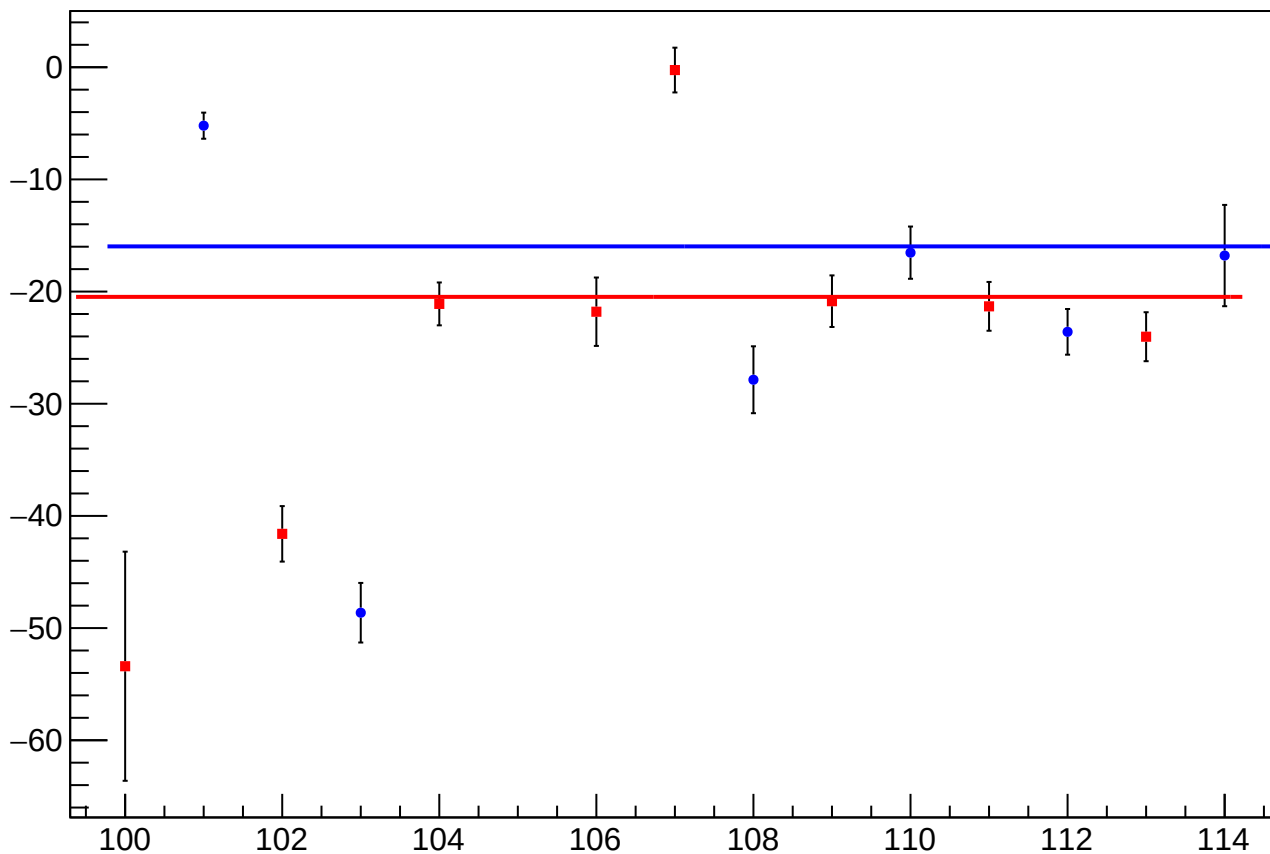
Right Out: -58.860 ± 1.155 χ^2/NDF : 235.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-63.106 ± 1.246 χ^2/NDF : 144.8/5

-58.860 ± 1.155 χ^2/NDF : 235.5/7

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.973 ± 0.826 χ^2/NDF : 266.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

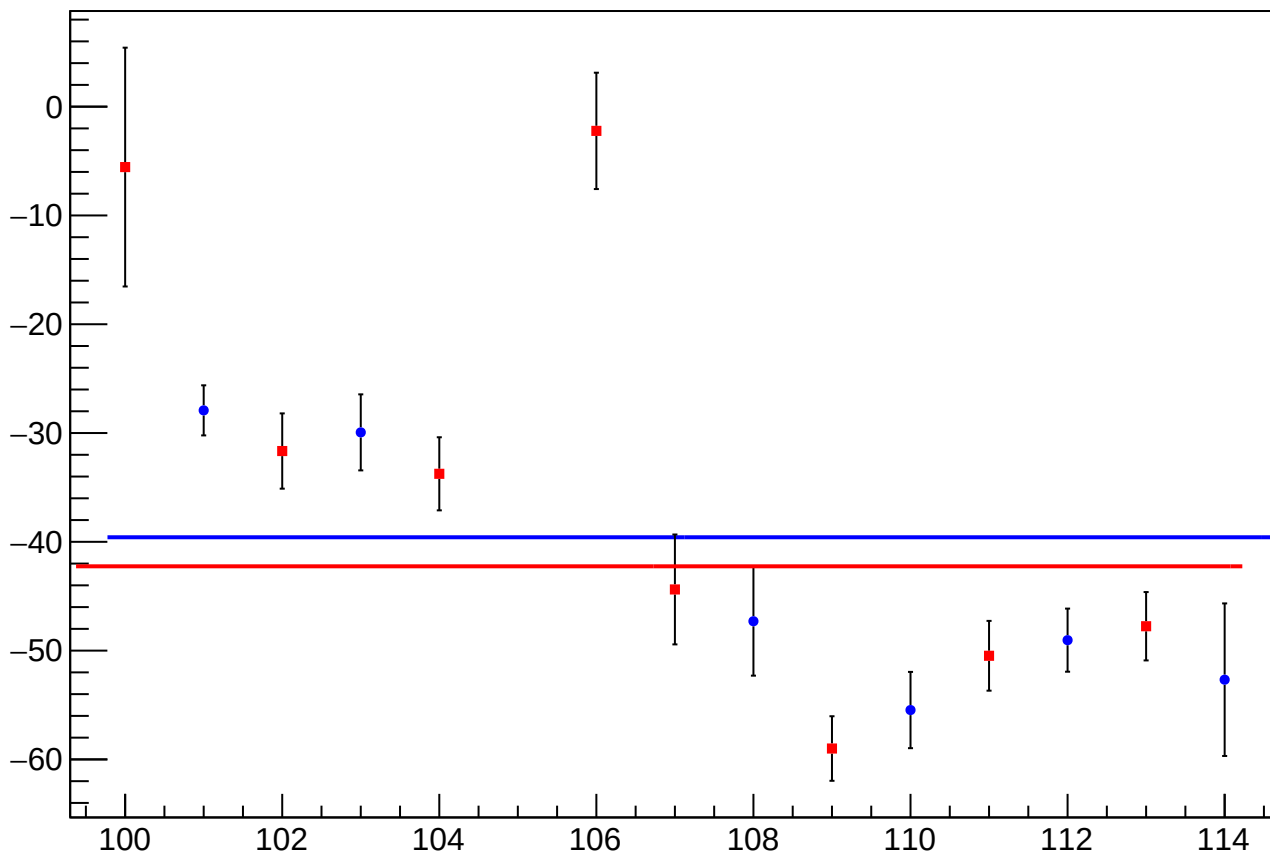
Right Out: -20.472 ± 0.840 χ^2/NDF : 189.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-15.973 ± 0.826 χ^2/NDF : 266.5/5

-20.472 ± 0.840 χ^2/NDF : 189.1/7

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -39.581+/-1.372 χ^2/NDF : 70.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

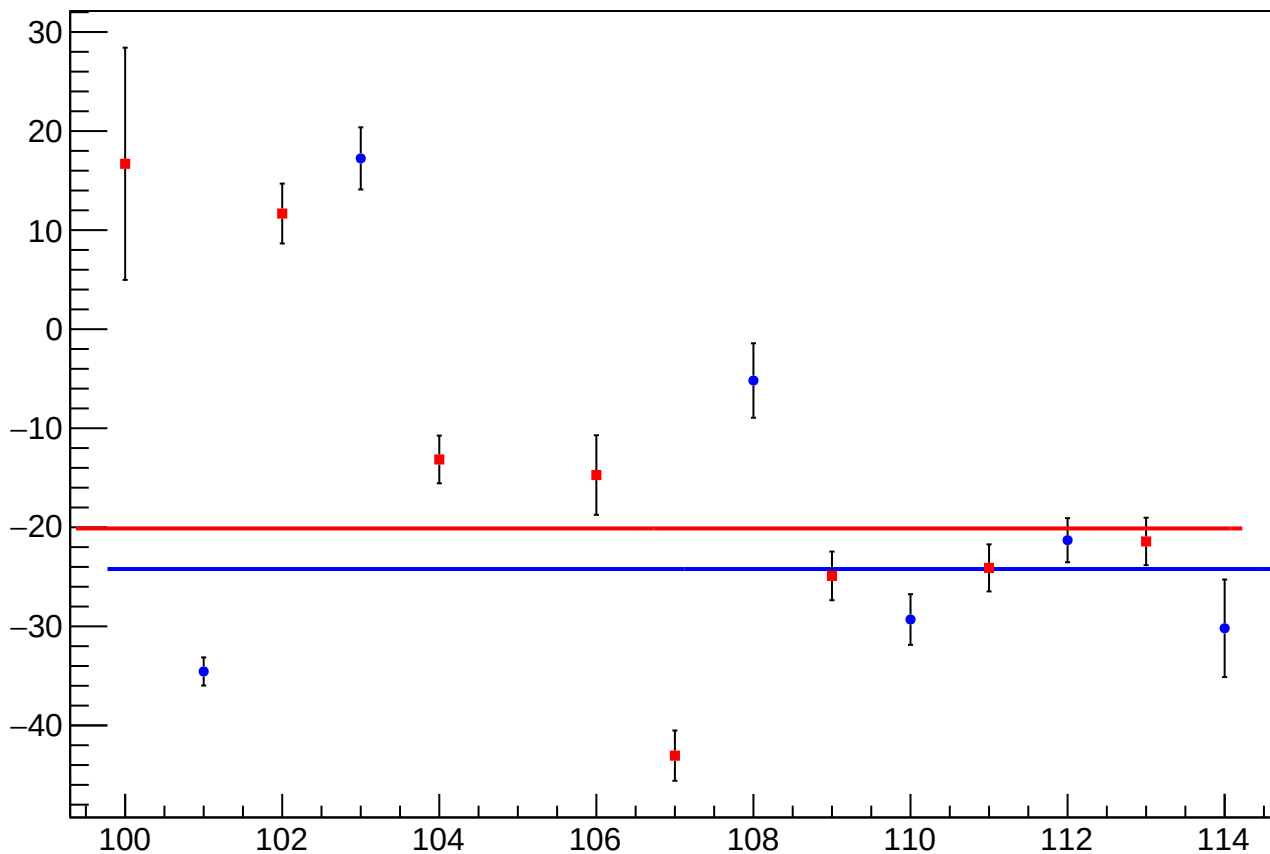
Right Out: -42.251+/-1.328 χ^2/NDF : 124.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.581+/-1.372 χ^2/NDF : 70.3/5

-42.251+/-1.328 χ^2/NDF : 124.7/7

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -24.210 $\pm$ 0.970 χ^2 /NDF: 260.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

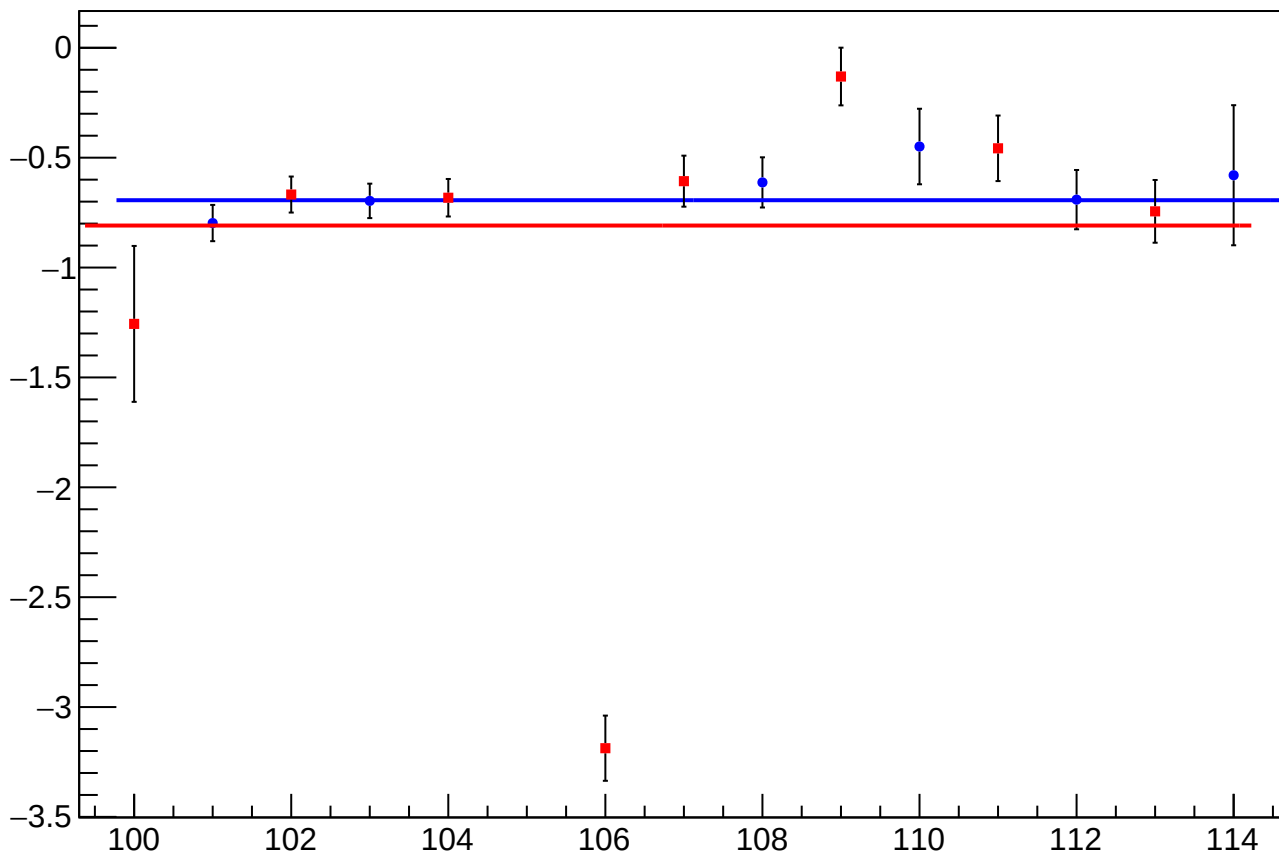
Right Out: -20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.210 $\pm$ 0.970 χ^2 /NDF: 260.2/5

-20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.694 $\pm$ 0.045 χ^2 /NDF: 4.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

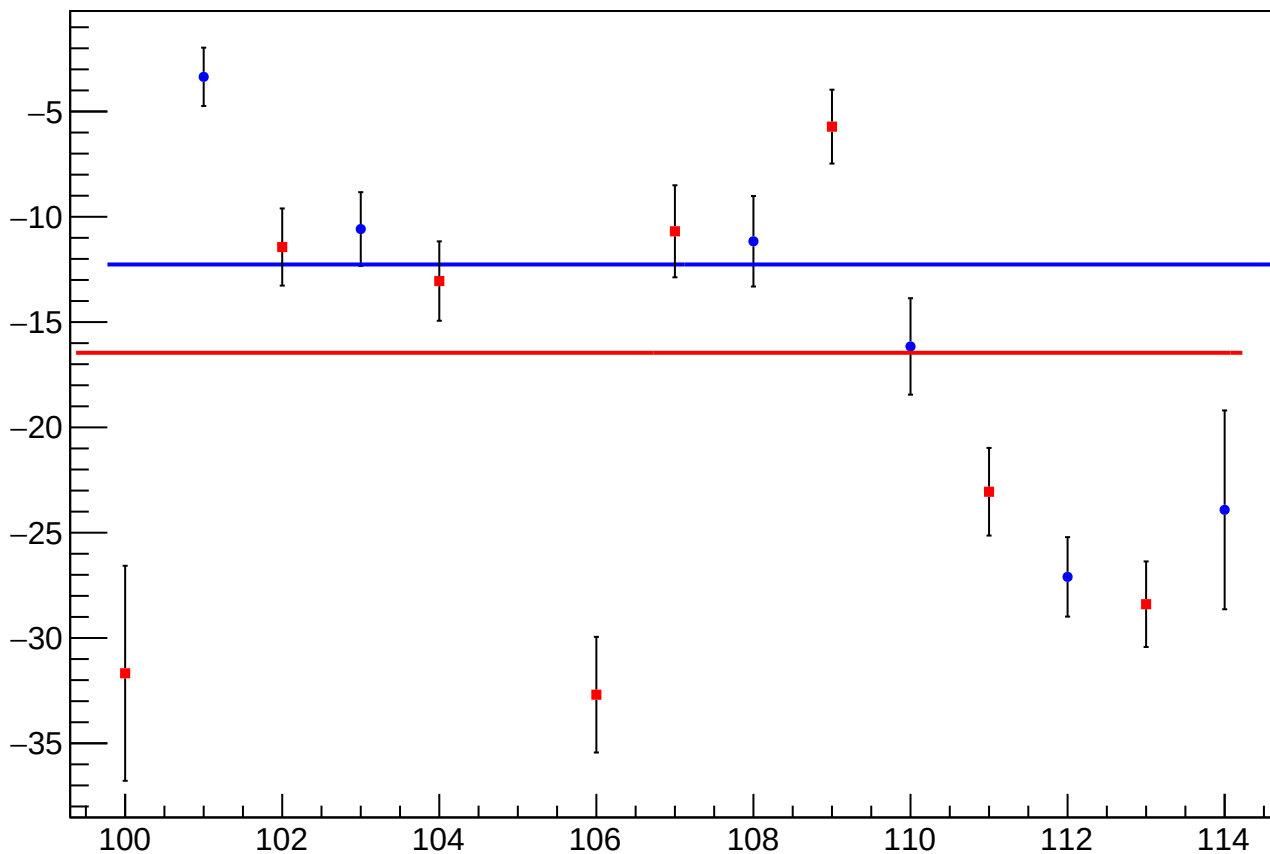
Right Out: -0.809 $\pm$ 0.042 χ^2 /NDF: 299.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.694 $\pm$ 0.045 χ^2 /NDF: 4.2/5

-0.809 $\pm$ 0.042 χ^2 /NDF: 299.3/7

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -12.264 $\pm$ 0.795 χ^2 /NDF: 113.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

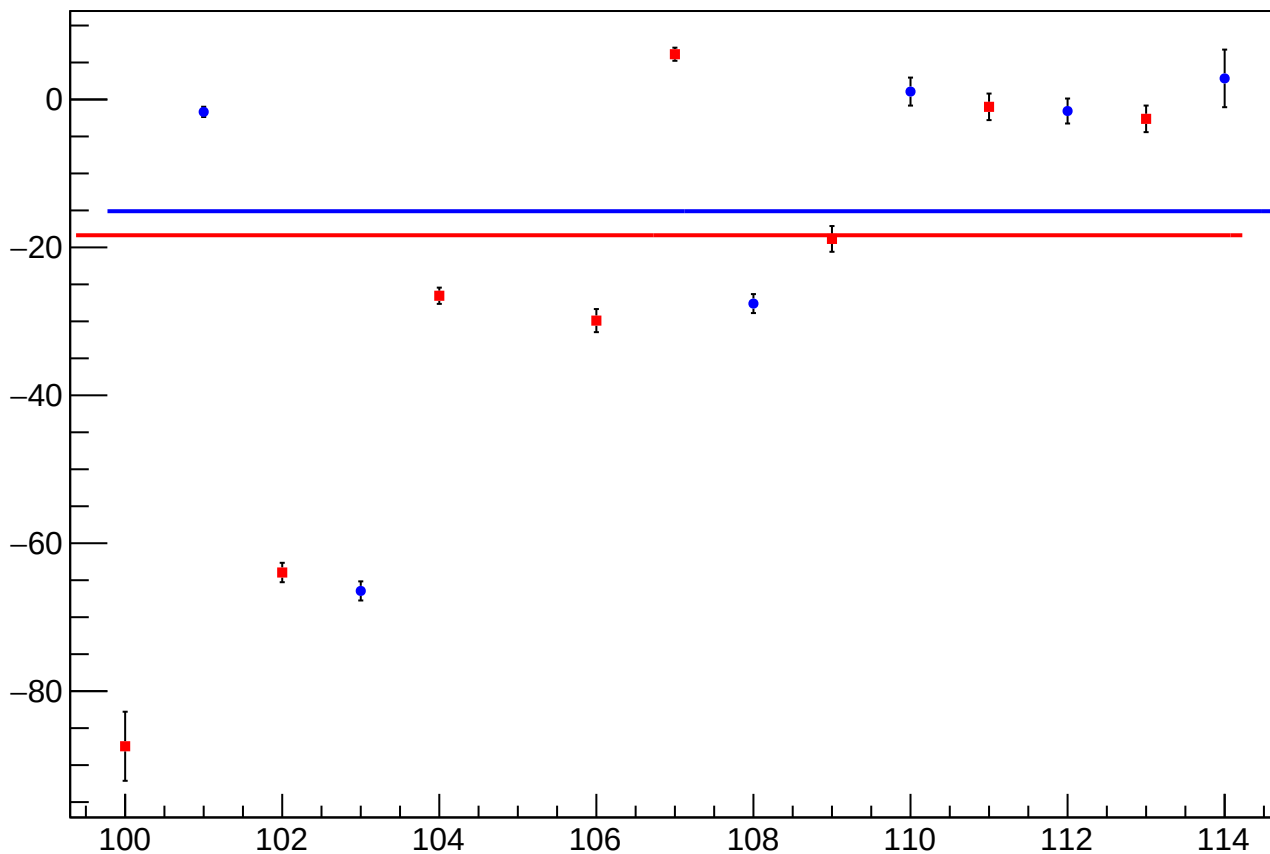
Right Out: -16.457 $\pm$ 0.754 χ^2 /NDF: 143.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-12.264 $\pm$ 0.795 χ^2 /NDF: 113.3/5

-16.457 $\pm$ 0.754 χ^2 /NDF: 143.6/7

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -15.107 $\pm$ 0.502 χ^2 /NDF: 2204.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

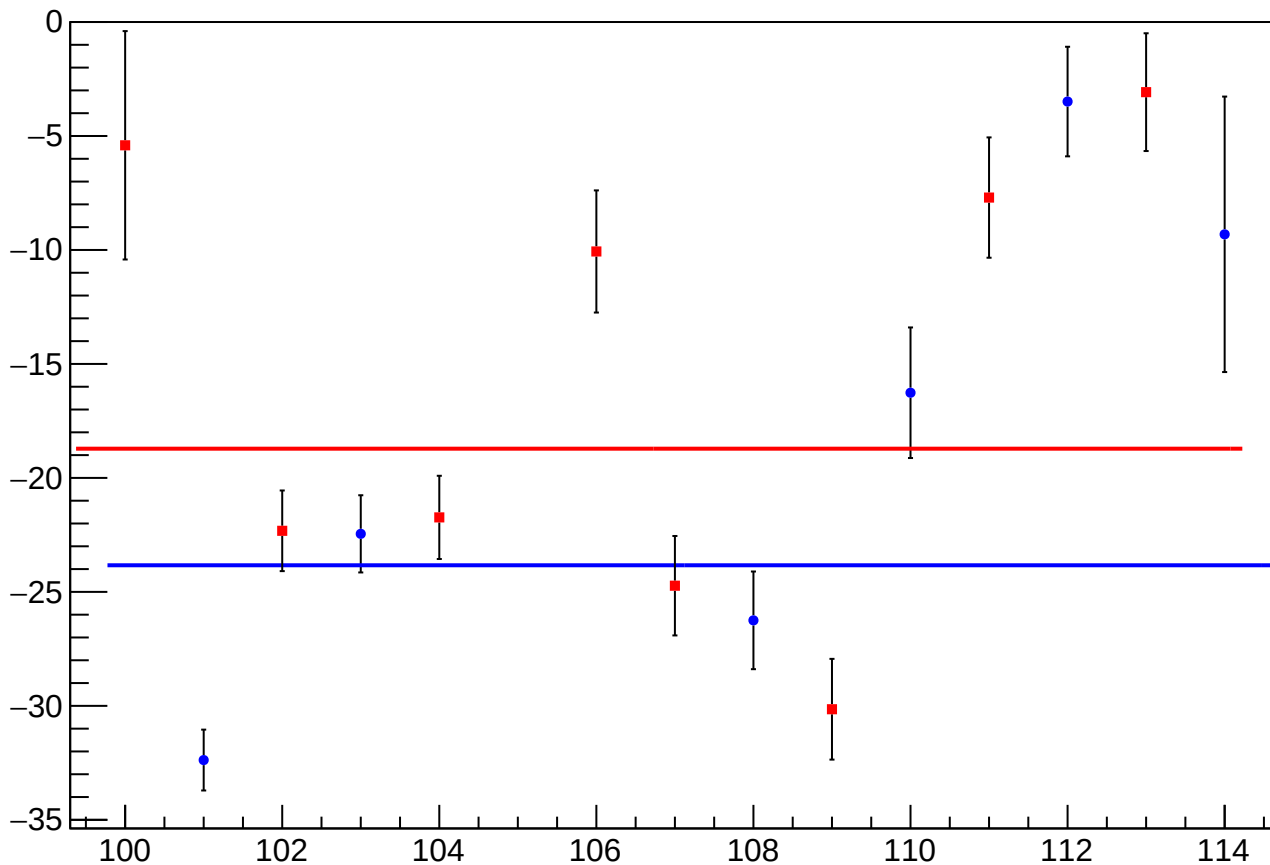
-15.107 $\pm$ 0.502 χ^2 /NDF: 2204.0/5

Right Out: -18.358 $\pm$ 0.495 χ^2 /NDF: 2469.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.358 $\pm$ 0.495 χ^2 /NDF: 2469.7/7

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -23.833+/-0.830 χ^2/NDF : 127.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

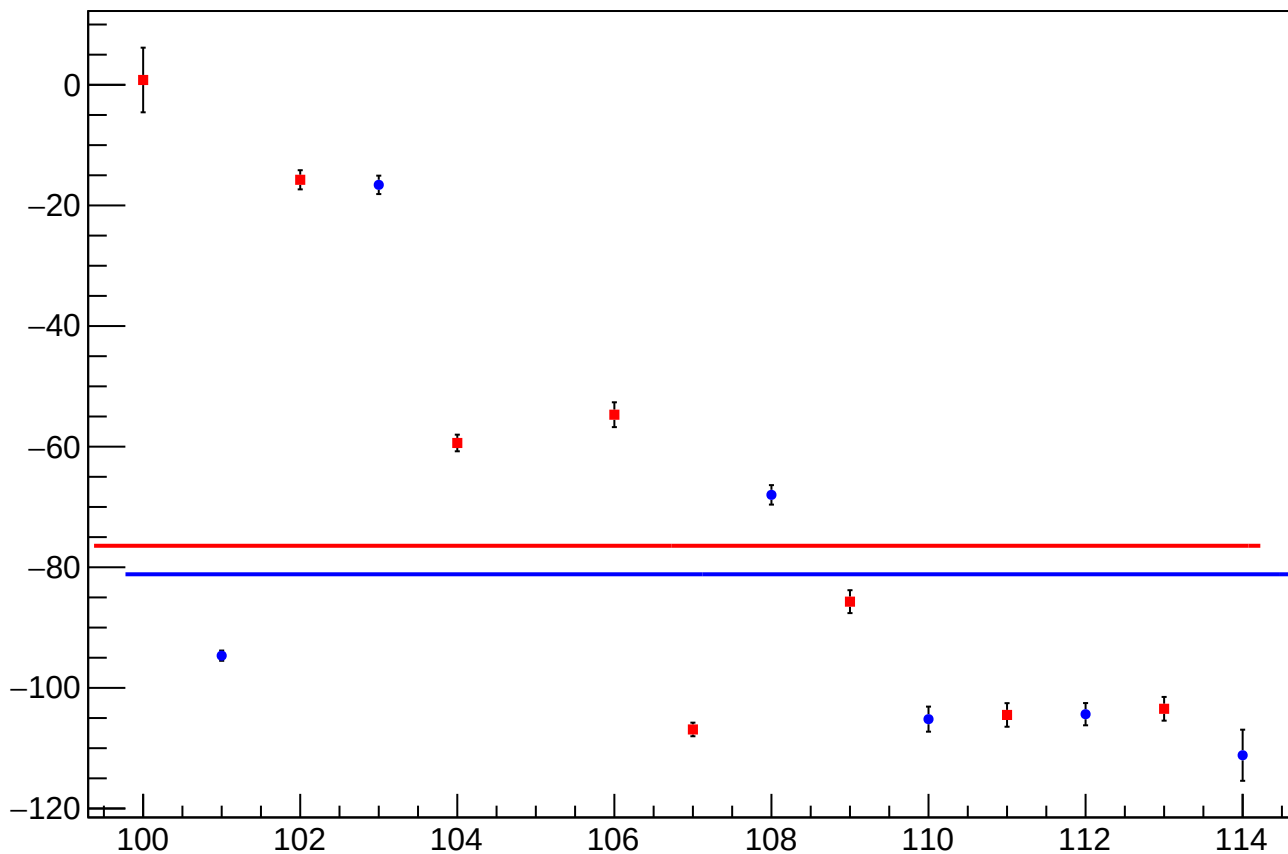
Right Out: -18.718+/-0.814 χ^2/NDF : 112.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-23.833+/-0.830 χ^2/NDF : 127.3/5

-18.718+/-0.814 χ^2/NDF : 112.8/7

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -81.163 ± 0.600 χ^2/NDF : 2448.9/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

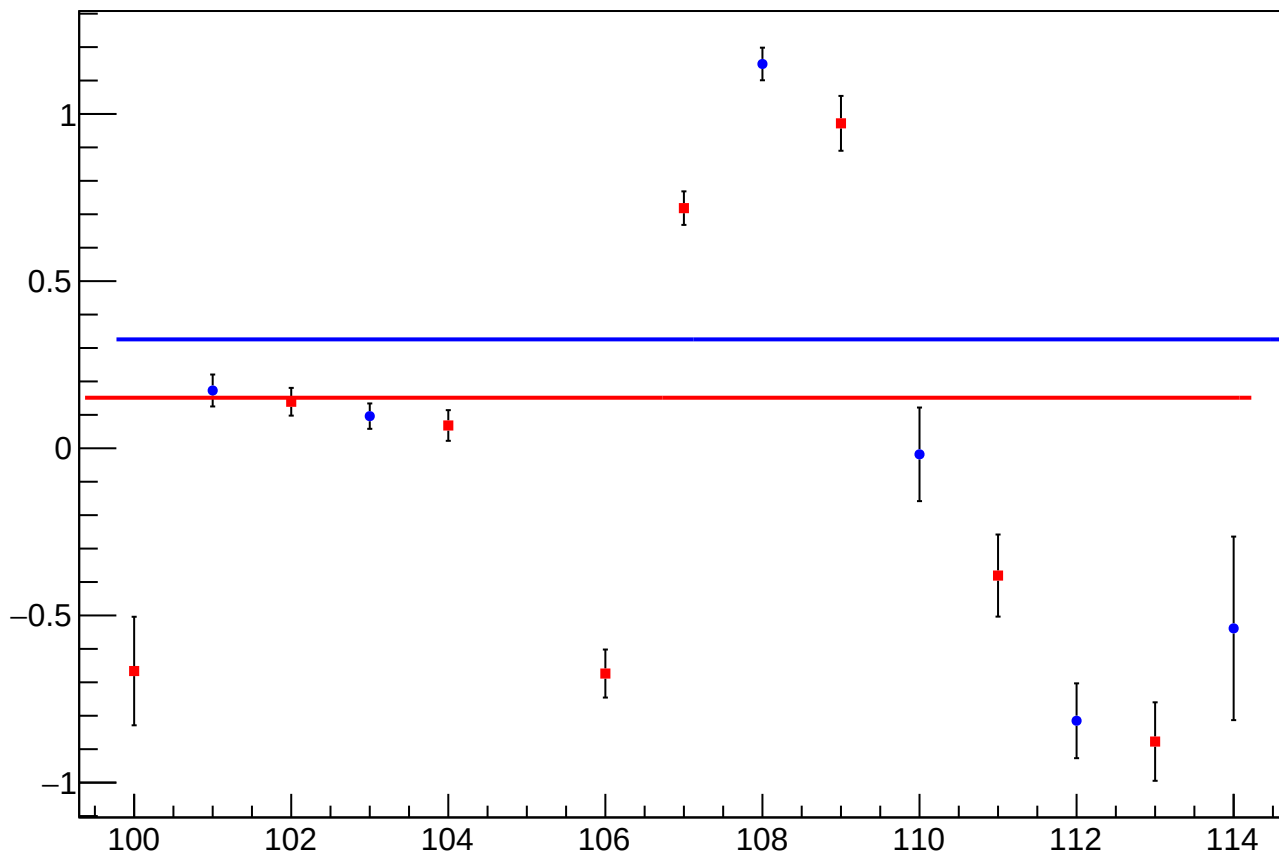
Right Out: -76.434 ± 0.600 χ^2/NDF : 3080.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-81.163 ± 0.600 χ^2/NDF : 2448.9/5

-76.434 ± 0.600 χ^2/NDF : 3080.4/7

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.326 ± 0.024 χ^2/NDF : 452.1/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

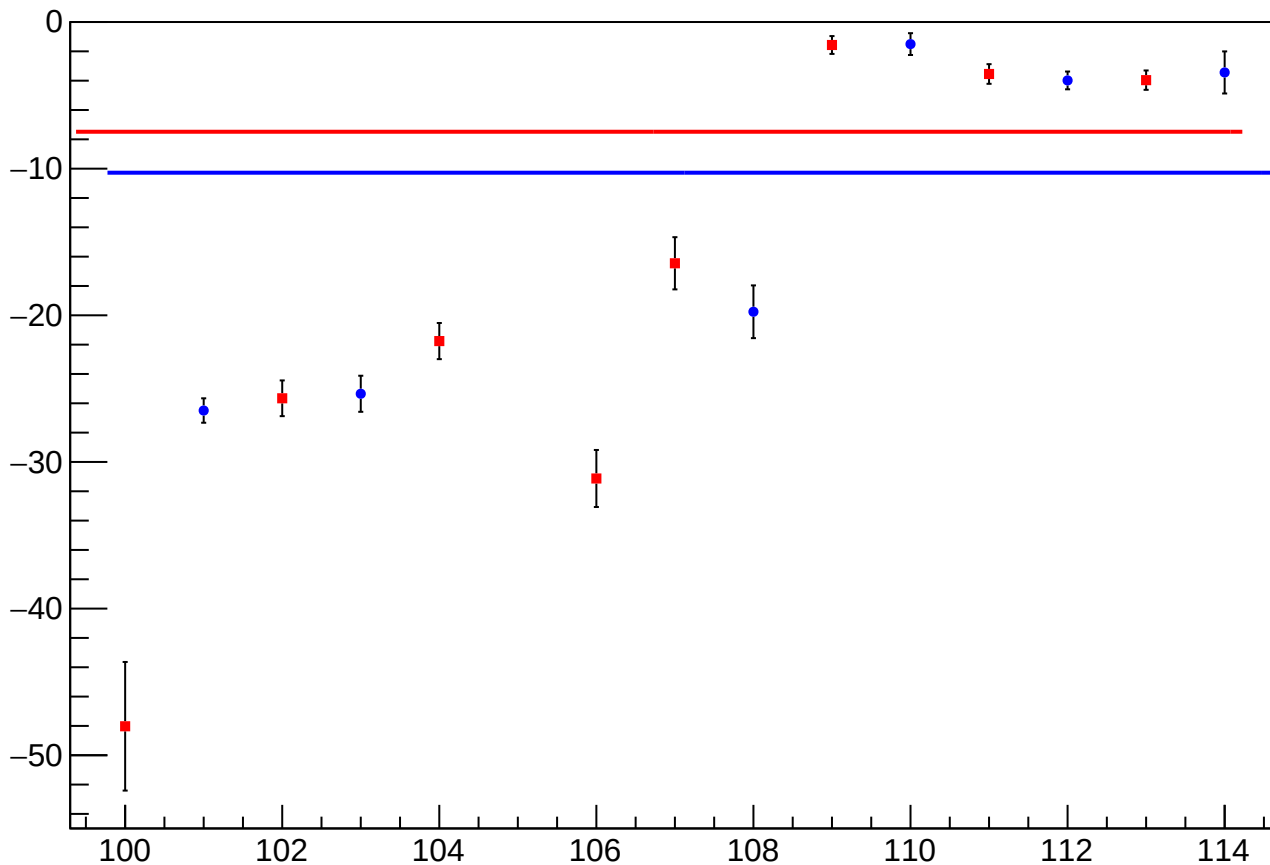
Right Out: 0.151 ± 0.023 χ^2/NDF : 484.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.326 ± 0.024 χ^2/NDF : 452.1/5

0.151 ± 0.023 χ^2/NDF : 484.0/7

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.276+/-0.367 χ^2/NDF : 826.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

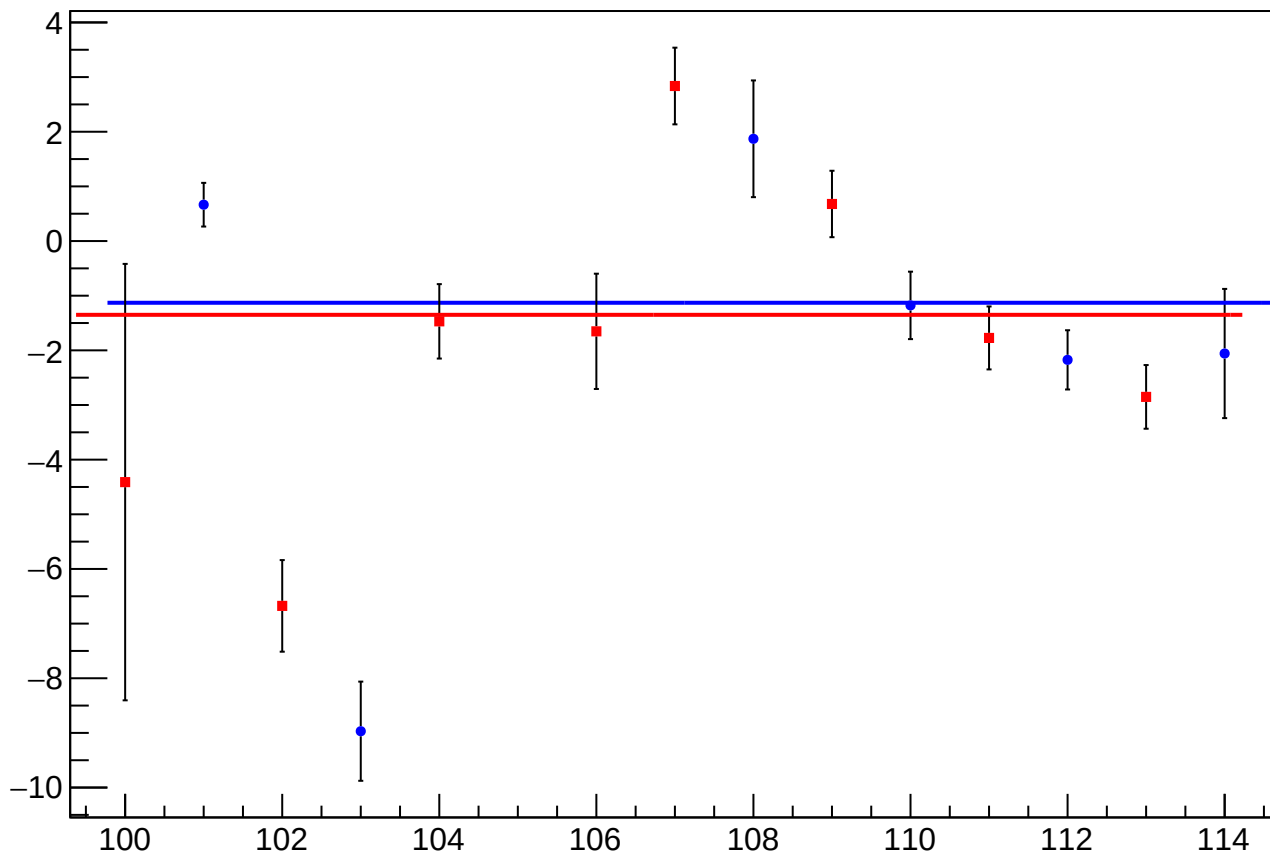
Right Out: -7.483+/-0.330 χ^2/NDF : 773.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.276+/-0.367 χ^2/NDF : 826.3/5

-7.483+/-0.330 χ^2/NDF : 773.1/7

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -1.129+/-0.257 χ^2 /NDF: 107.0/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

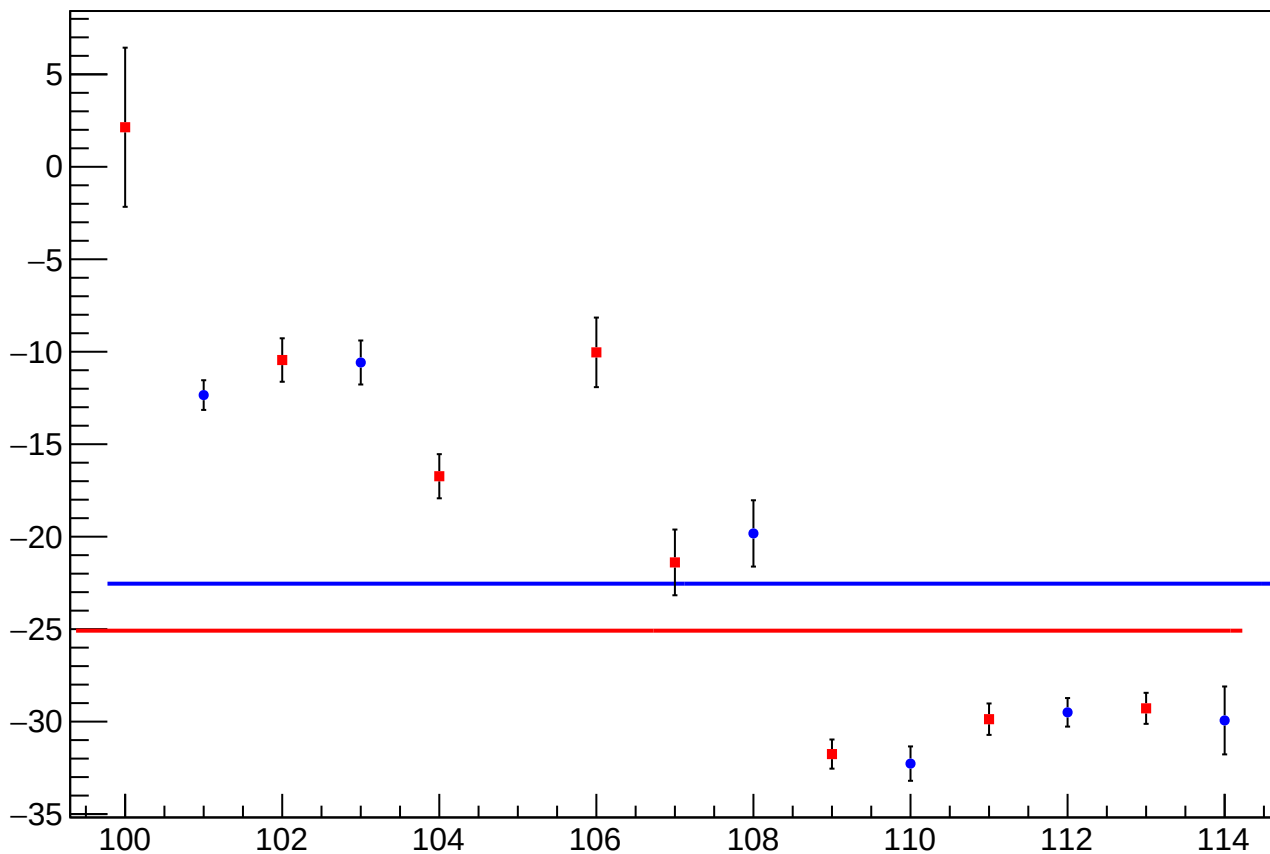
Right Out: -1.350+/-0.256 χ^2 /NDF: 95.0/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.129+/-0.257 χ^2 /NDF: 107.0/5

-1.350+/-0.256 χ^2 /NDF: 95.0/7

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.542 $\pm$ 0.419 χ^2 /NDF: 471.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

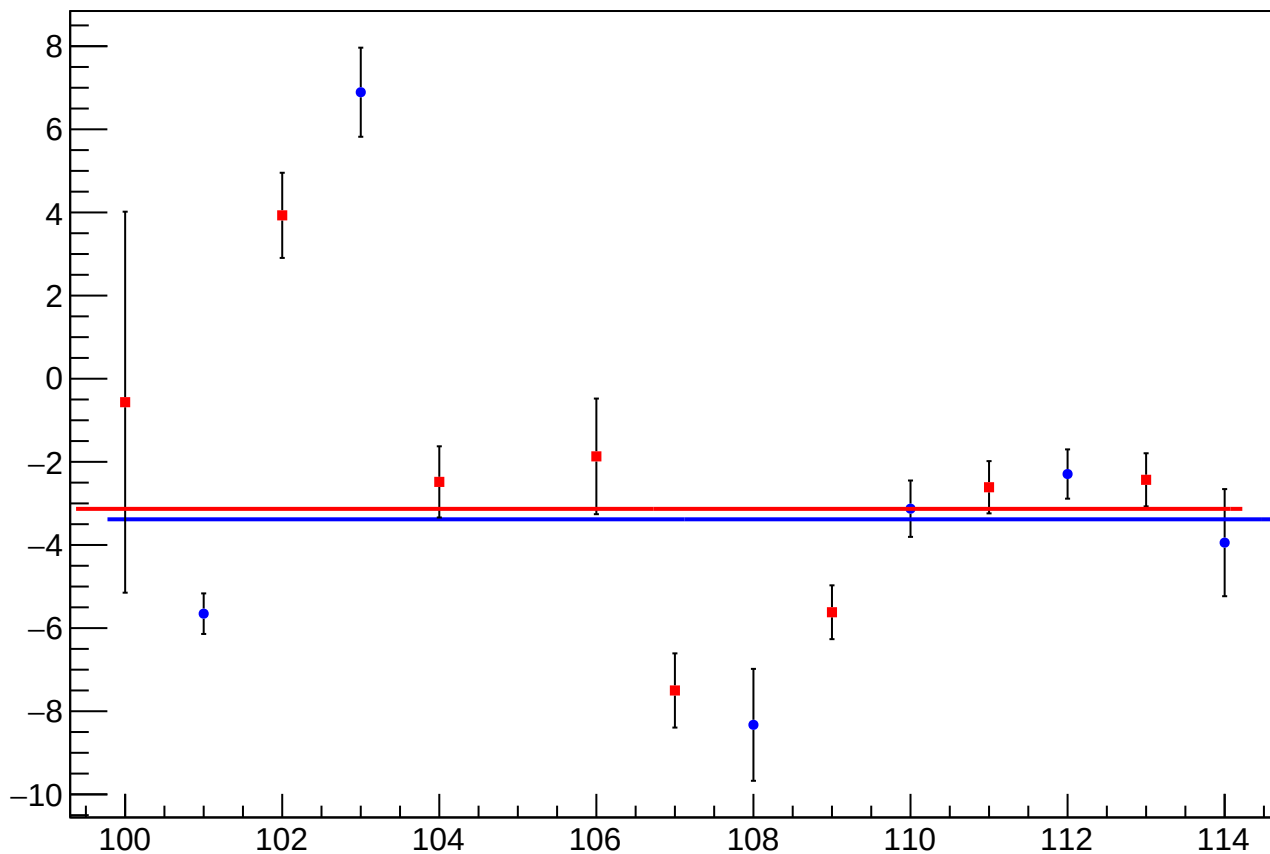
Right Out: -25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.542 $\pm$ 0.419 χ^2 /NDF: 471.9/5

-25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.383+/-0.298 χ^2/NDF : 130.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

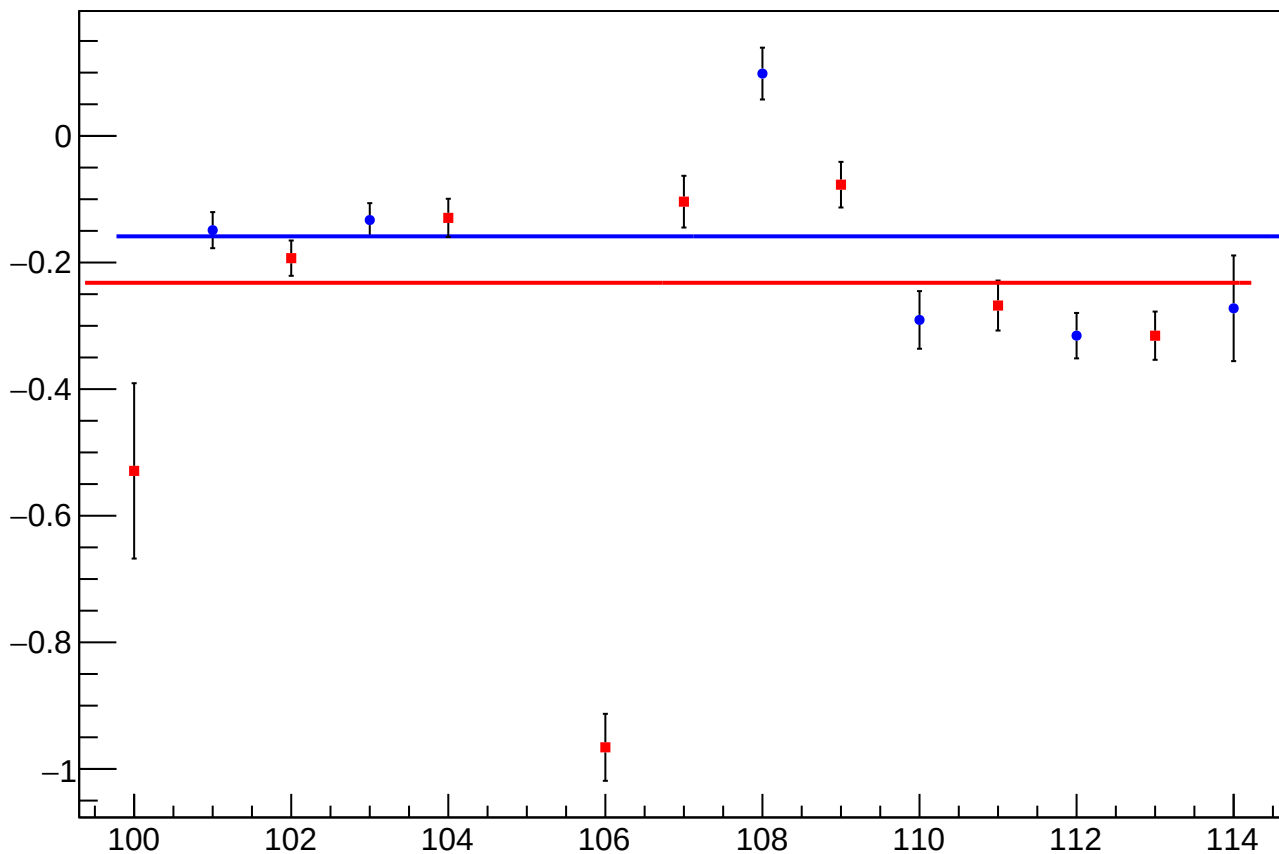
Right Out: -3.131+/-0.295 χ^2/NDF : 89.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.383+/-0.298 χ^2/NDF : 130.8/5

-3.131+/-0.295 χ^2/NDF : 89.8/7

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.159 $\pm$ 0.015 χ^2 /NDF: 69.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

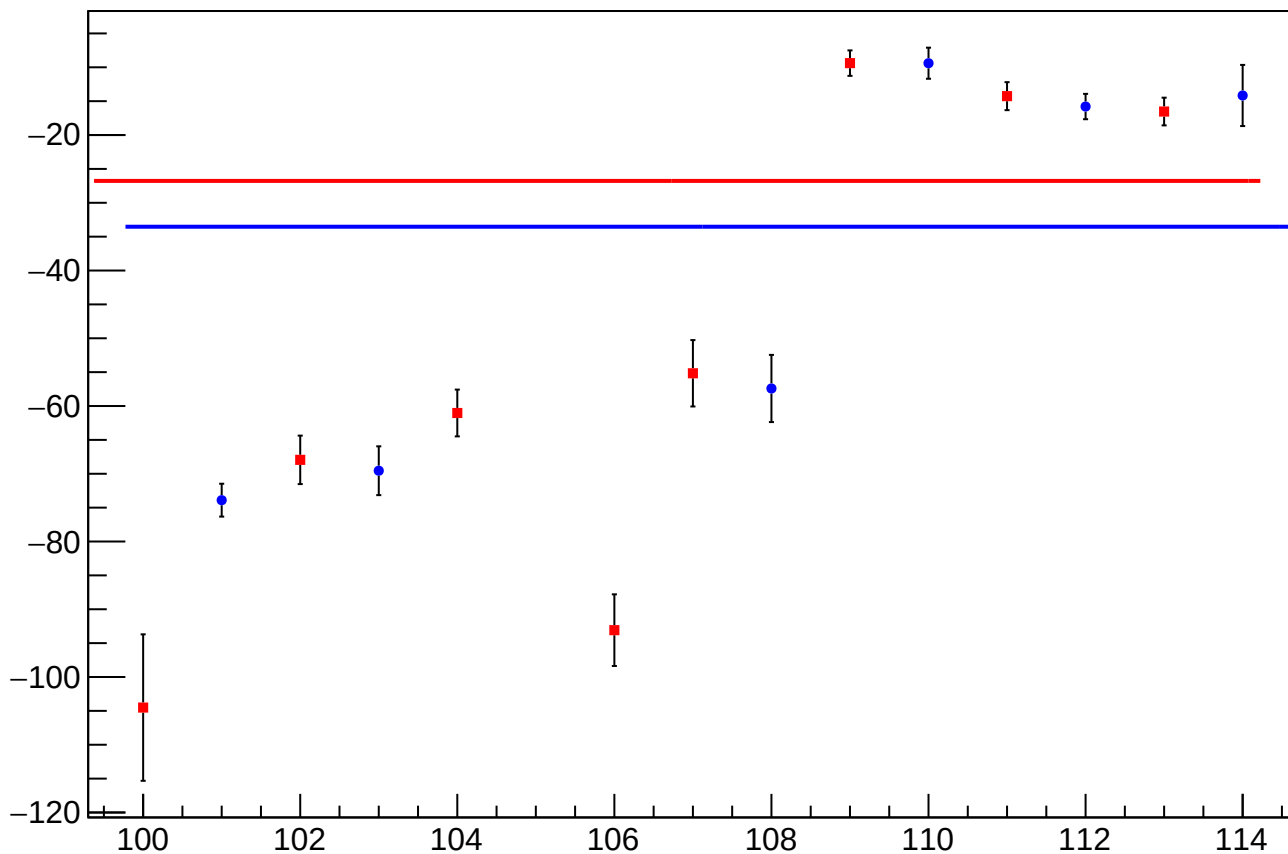
Right Out: -0.232 $\pm$ 0.013 χ^2 /NDF: 244.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.159 $\pm$ 0.015 χ^2 /NDF: 69.9/5

-0.232 $\pm$ 0.013 χ^2 /NDF: 244.5/7

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -33.533+/-1.110 χ^2/NDF : 618.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

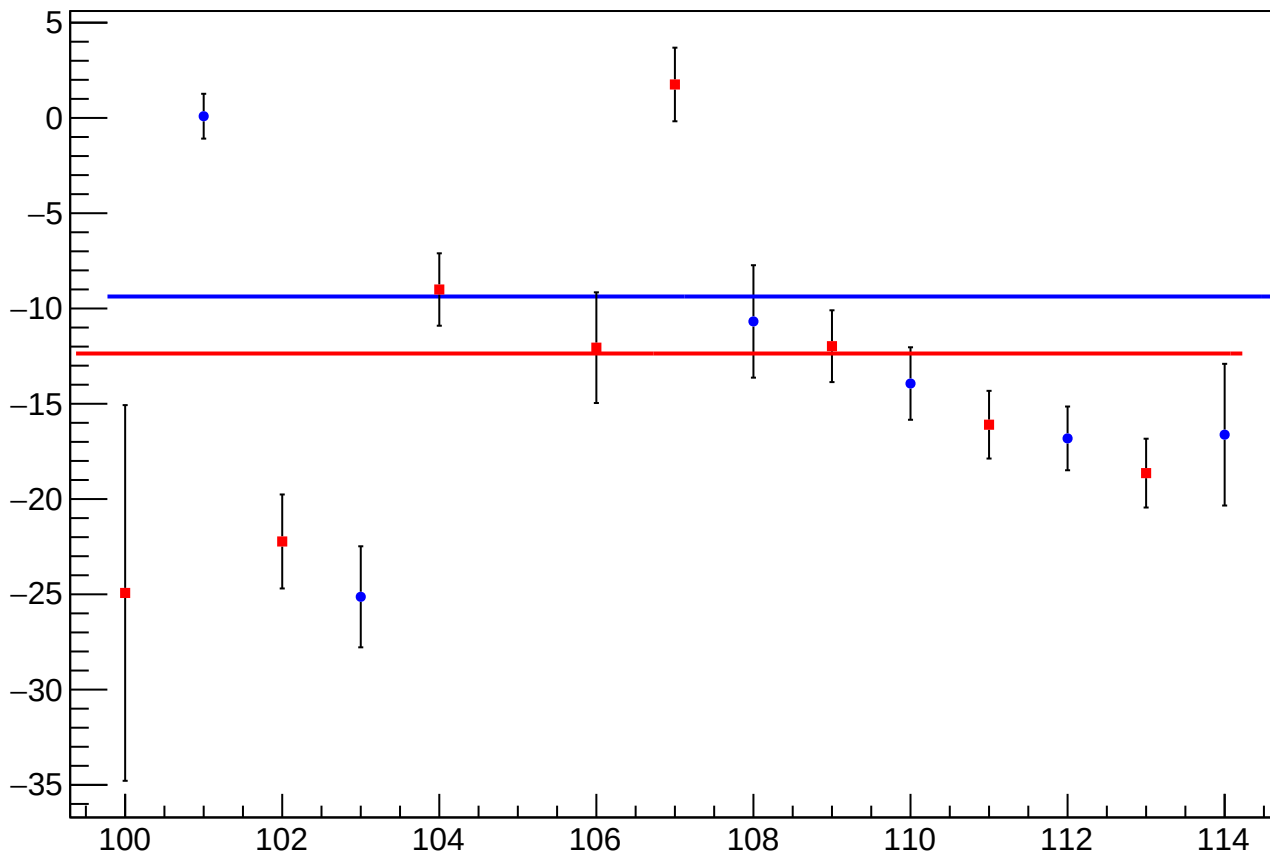
Right Out: -26.770+/-0.998 χ^2/NDF : 620.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-33.533+/-1.110 χ^2/NDF : 618.7/5

-26.770+/-0.998 χ^2/NDF : 620.9/7

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -9.371+/-0.770 χ^2/NDF : 129.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

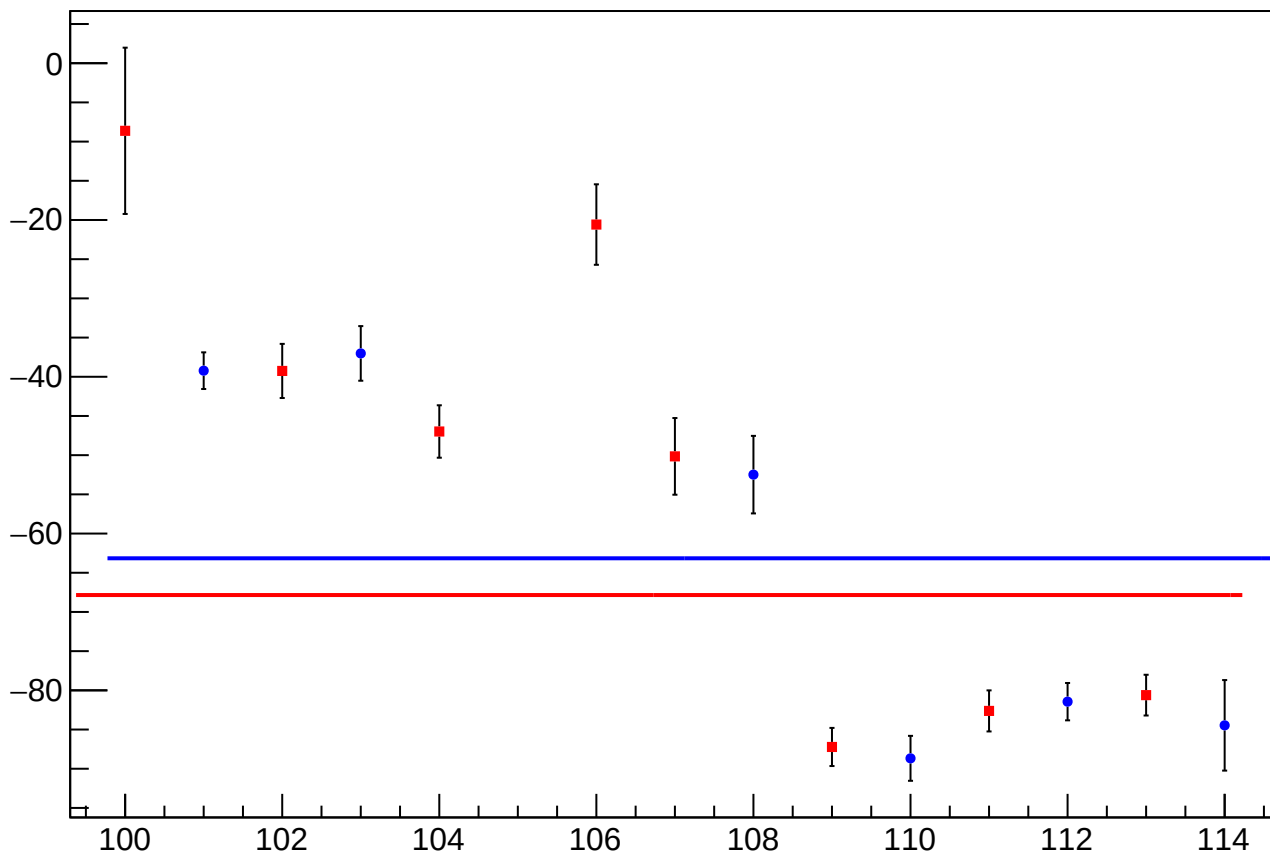
Right Out: -12.363+/-0.757 χ^2/NDF : 90.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.371+/-0.770 χ^2/NDF : 129.6/5

-12.363+/-0.757 χ^2/NDF : 90.7/7

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -63.156+/-1.256 χ^2/NDF : 317.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

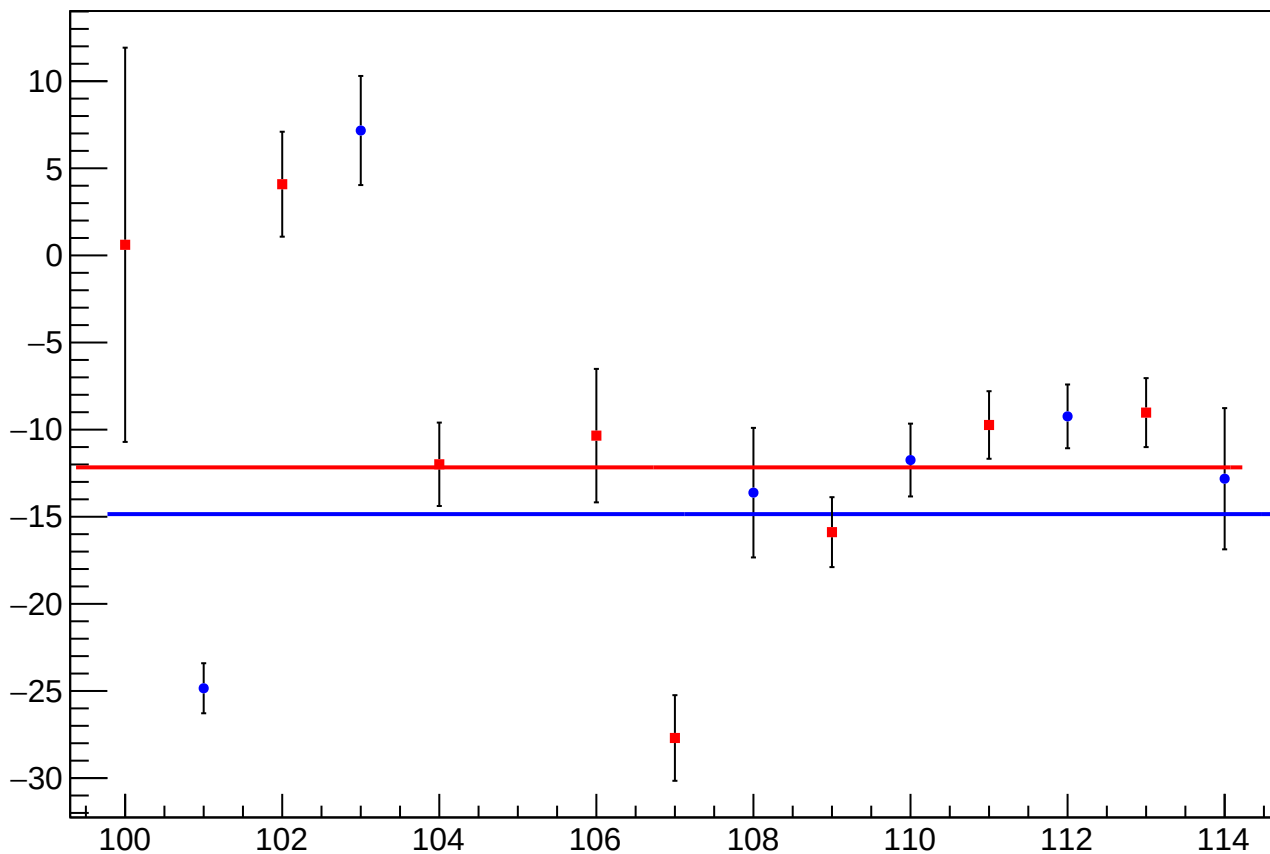
Right Out: -67.843+/-1.175 χ^2/NDF : 355.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-63.156+/-1.256 χ^2/NDF : 317.5/5

-67.843+/-1.175 χ^2/NDF : 355.9/7

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -14.849±/-0.895 χ^2/NDF : 109.8/5

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

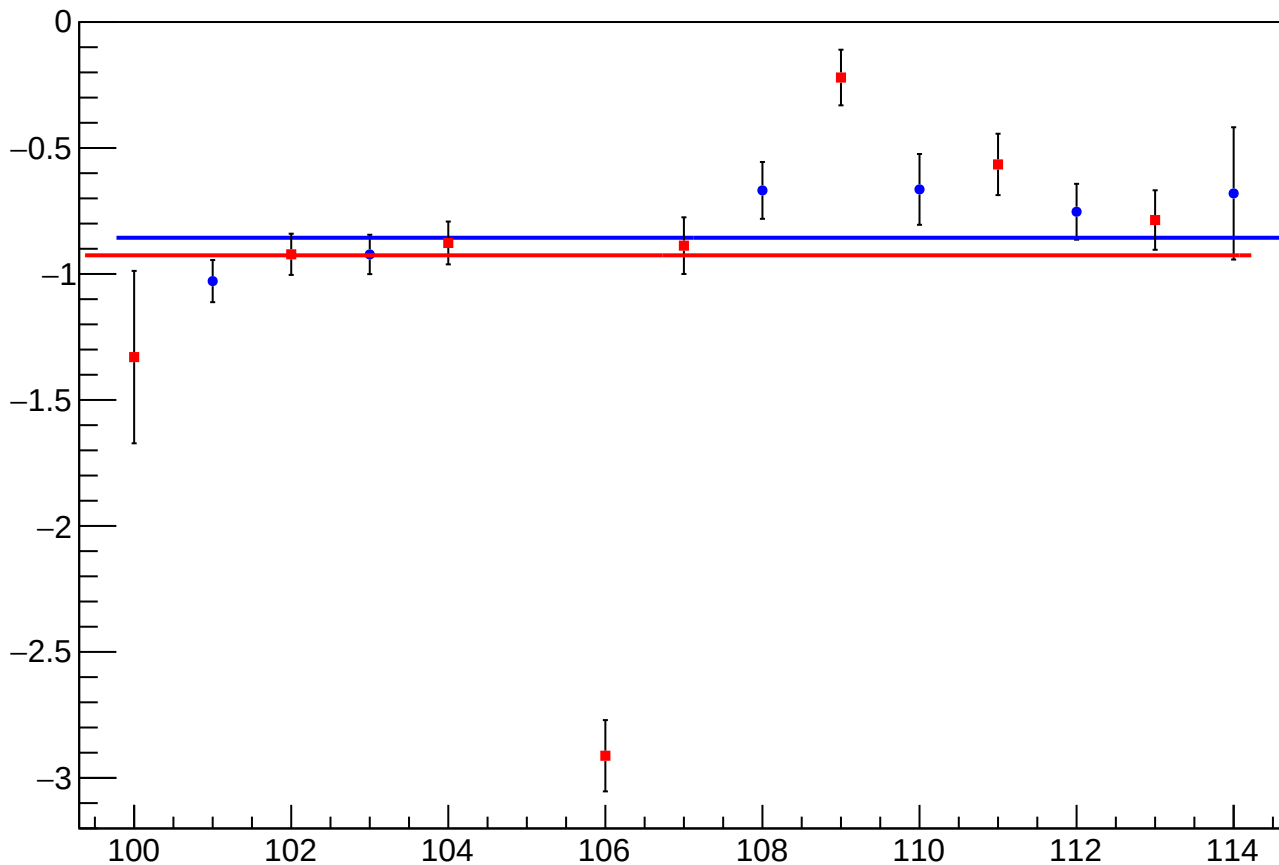
Right Out: -12.166±/-0.878 χ^2/NDF : 78.1/7

Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

-14.849±/-0.895 χ^2/NDF : 109.8/5

-12.166±/-0.878 χ^2/NDF : 78.1/7

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.856+/-0.043 χ^2/NDF : 10.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

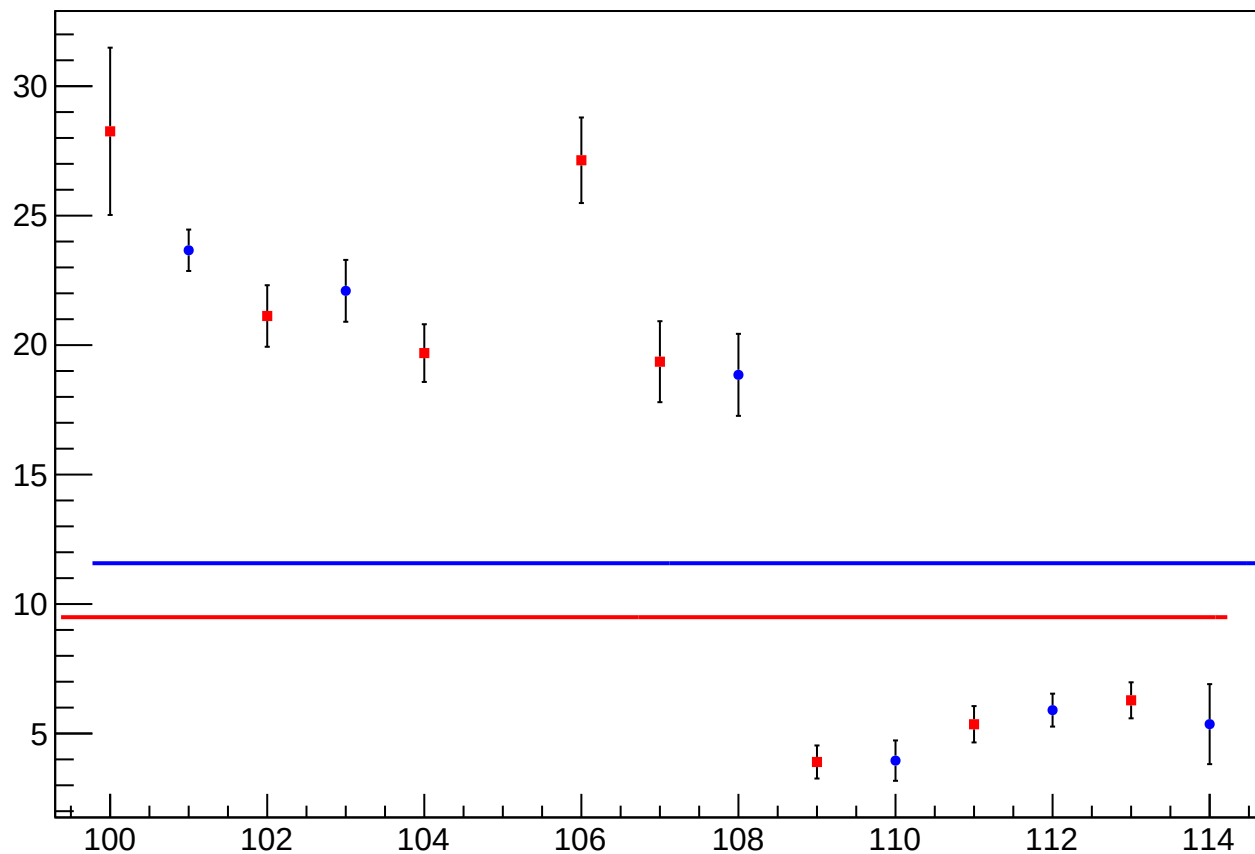
Right Out: -0.926+/-0.039 χ^2/NDF : 250.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.856+/-0.043 χ^2/NDF : 10.9/5

-0.926+/-0.039 χ^2/NDF : 250.0/7

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 11.576 $\pm$ 0.373 χ^2 /NDF: 518.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

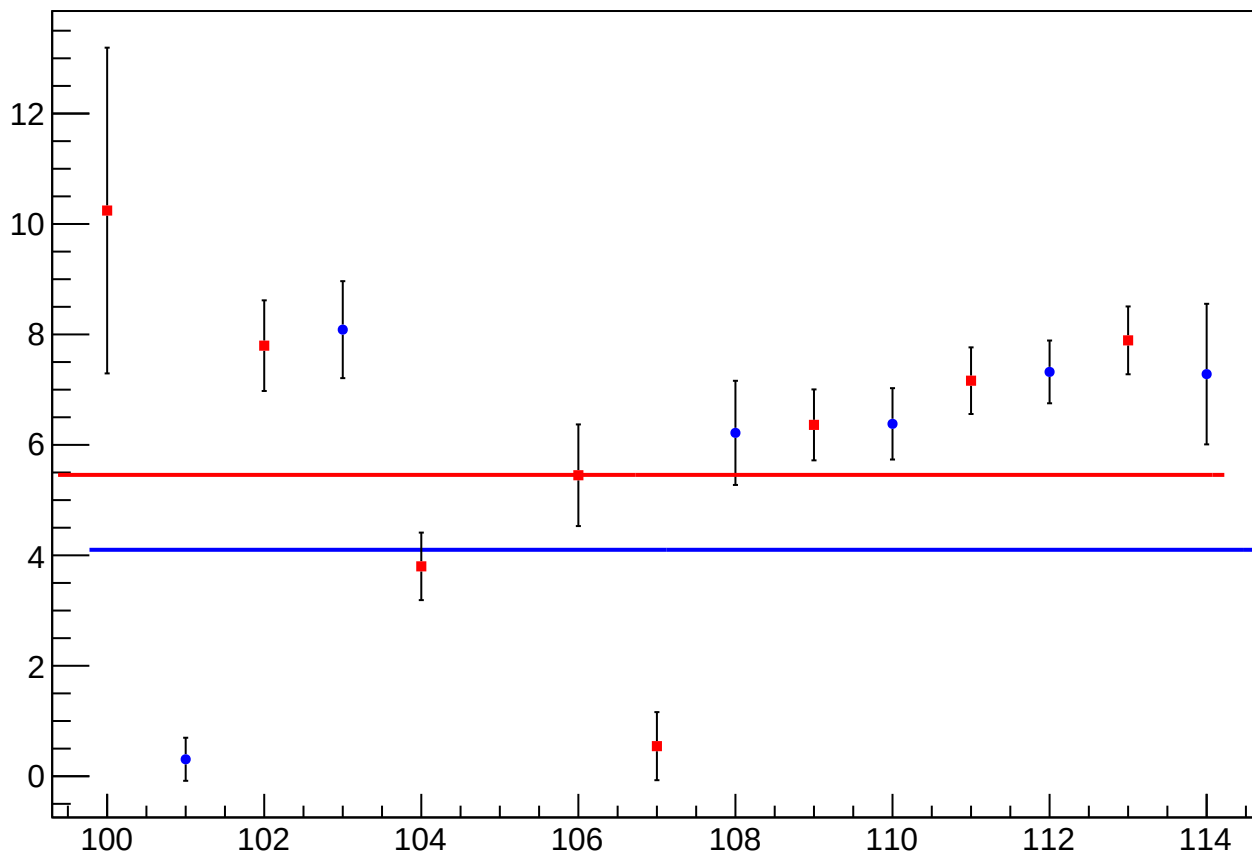
Right Out: 9.492 $\pm$ 0.335 χ^2 /NDF: 499.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.576 $\pm$ 0.373 χ^2 /NDF: 518.7/5

9.492 $\pm$ 0.335 χ^2 /NDF: 499.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 4.100 $\pm$ 0.257 χ^2 /NDF: 171.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

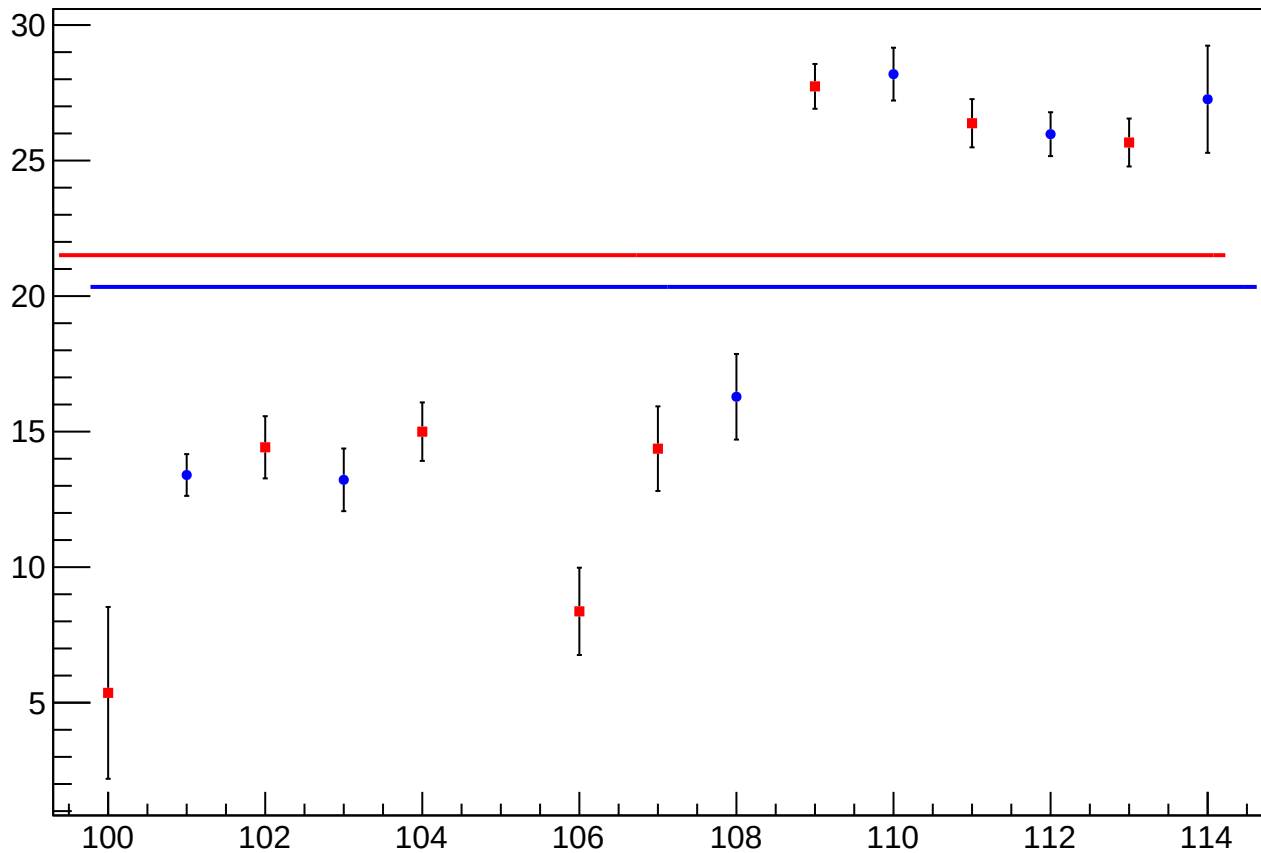
Right Out: 5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.100 $\pm$ 0.257 χ^2 /NDF: 171.2/5

5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.339+/-0.420 χ^2/NDF : 251.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

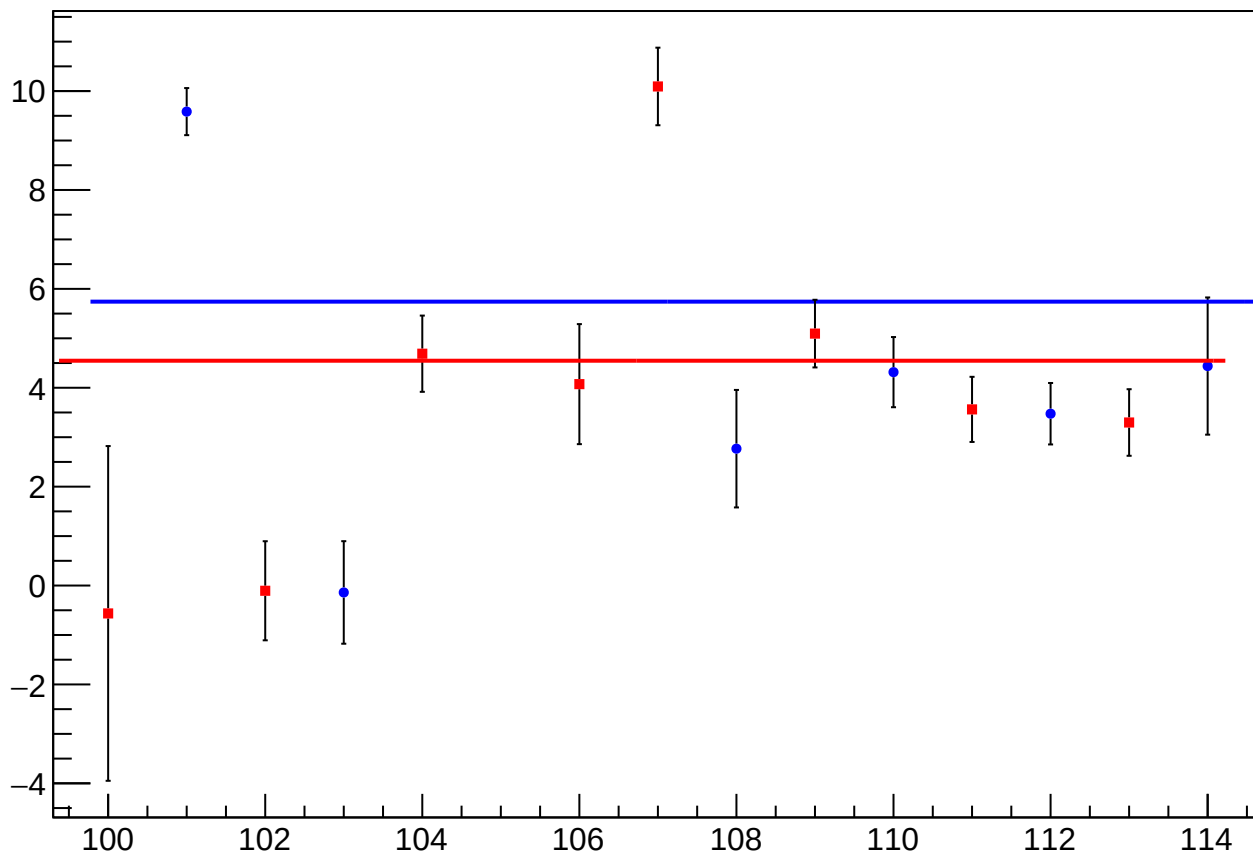
Right Out: 21.509+/-0.392 χ^2/NDF : 296.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.339+/-0.420 χ^2/NDF : 251.4/5

21.509+/-0.392 χ^2/NDF : 296.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 5.742 $\pm$ 0.300 χ^2 /NDF: 121.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

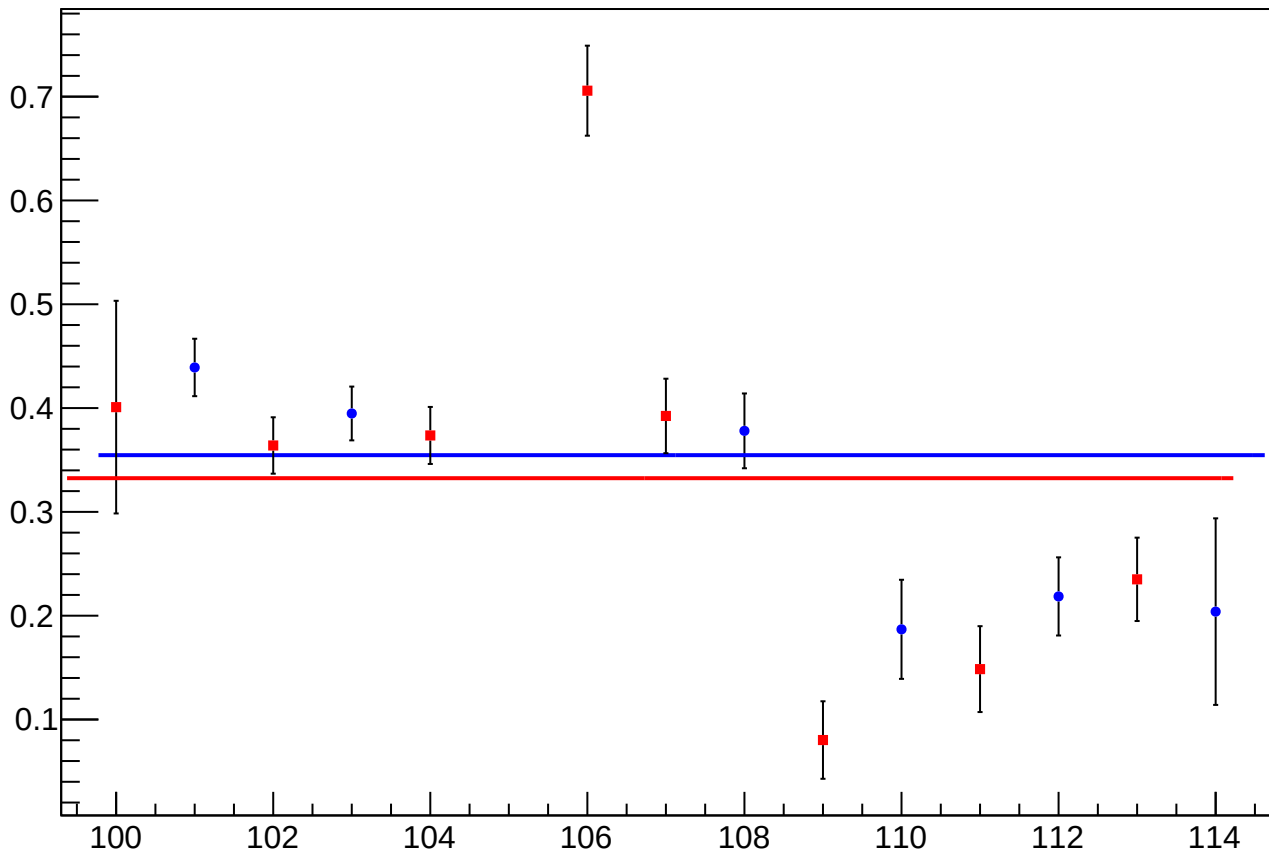
Right Out: 4.547 $\pm$ 0.292 χ^2 /NDF: 80.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.742 $\pm$ 0.300 χ^2 /NDF: 121.8/5

4.547 $\pm$ 0.292 χ^2 /NDF: 80.3/7

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.355+/-0.014 χ^2/NDF : 40.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

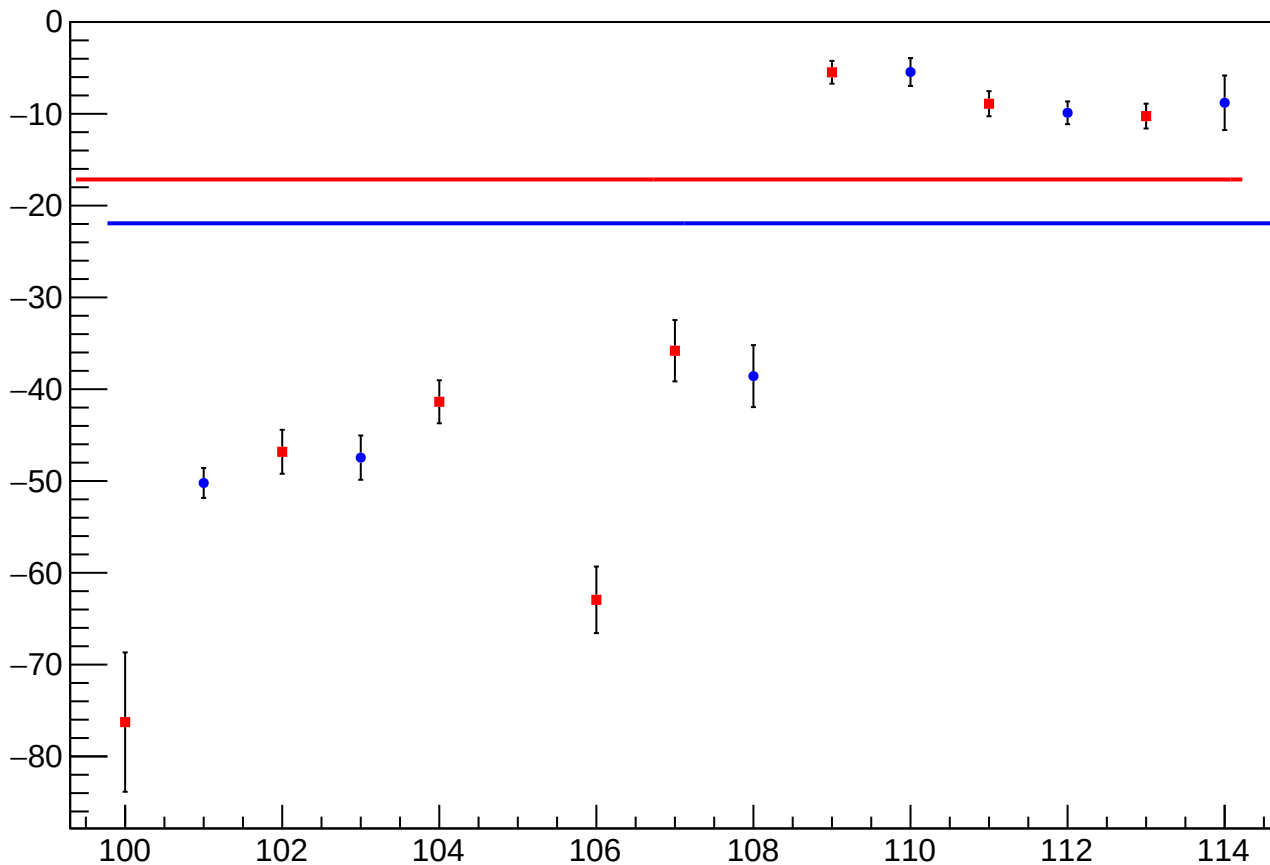
Right Out: 0.332+/-0.013 χ^2/NDF : 152.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.355+/-0.014 χ^2/NDF : 40.4/5

0.332+/-0.013 χ^2/NDF : 152.2/7

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.928+/-0.738 χ^2/NDF : 670.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

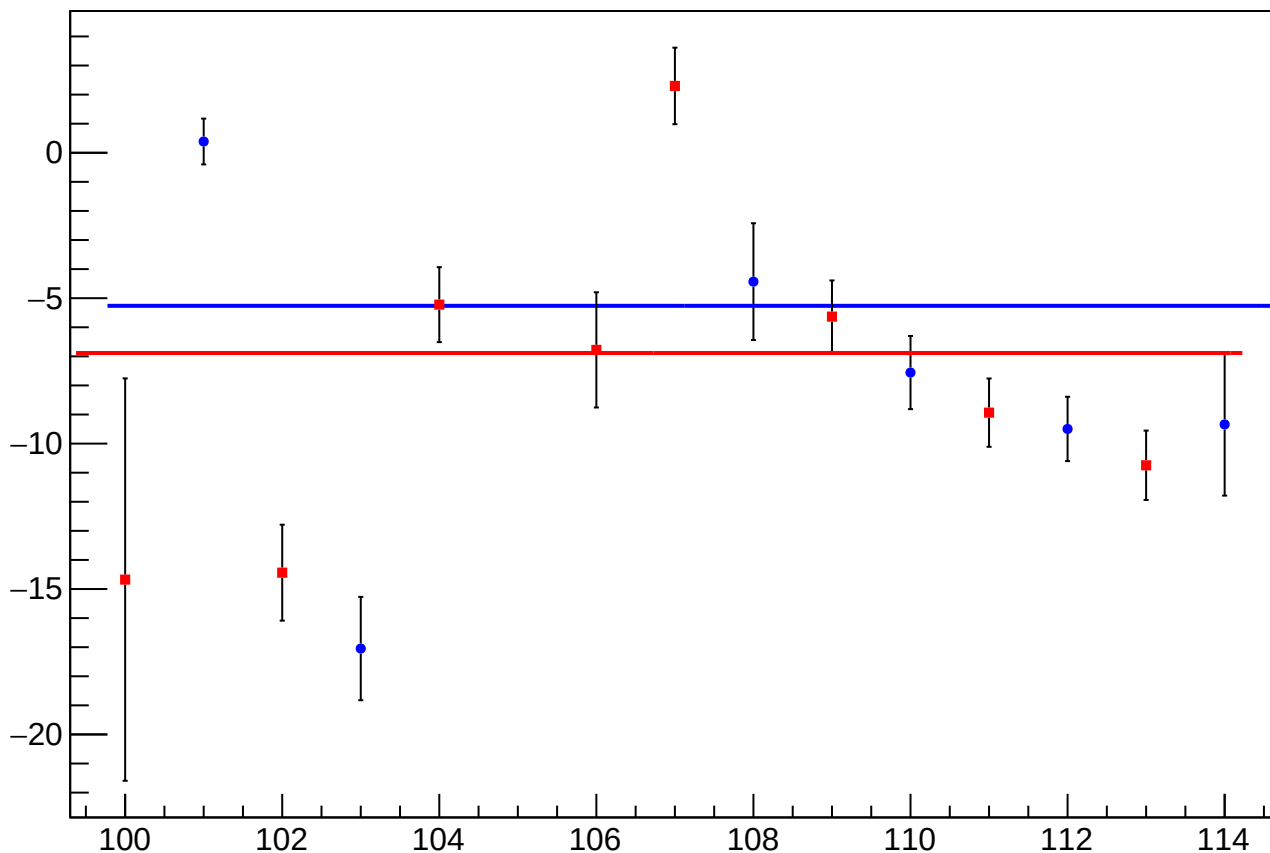
Right Out: -17.155+/-0.663 χ^2/NDF : 663.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.928+/-0.738 χ^2/NDF : 670.1/5

-17.155+/-0.663 χ^2/NDF : 663.3/7

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -5.263+/-0.513 χ^2/NDF : 116.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

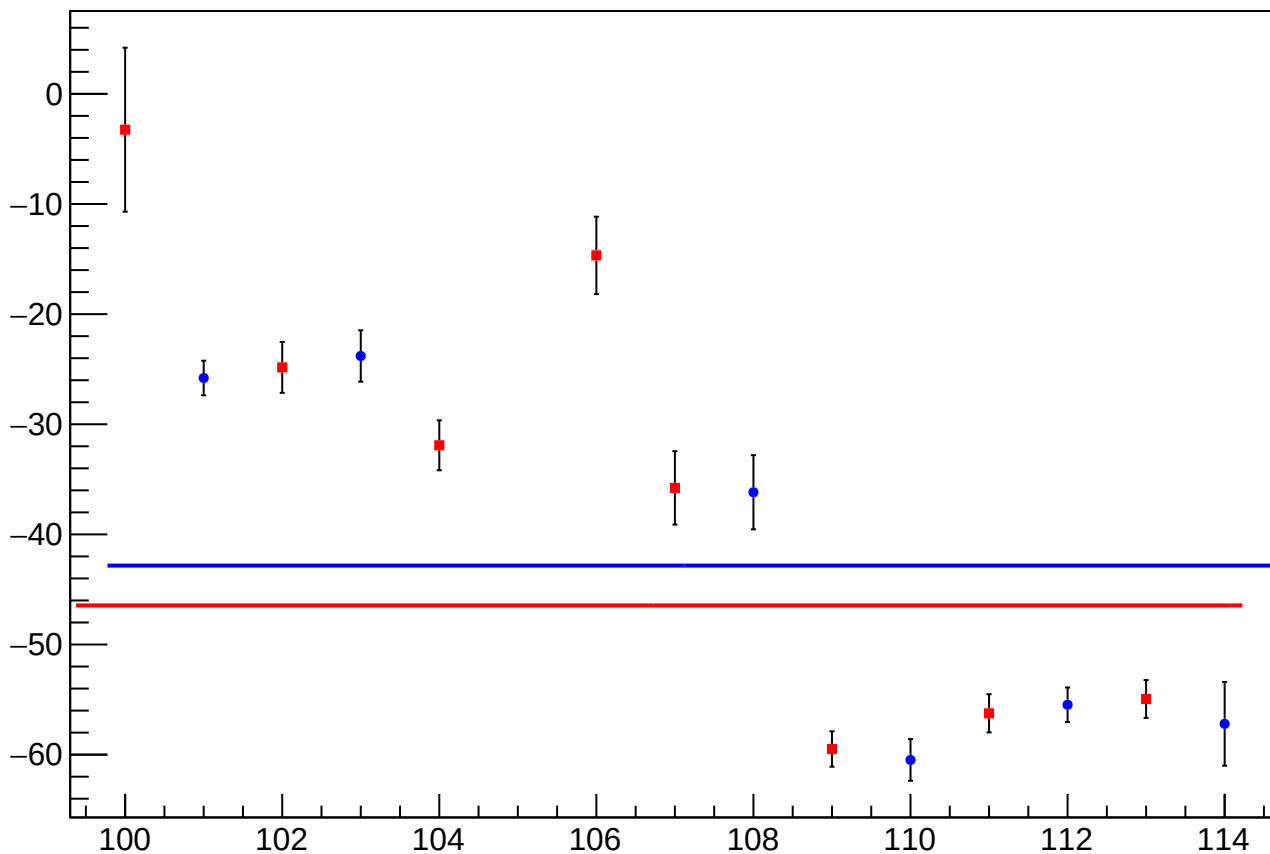
Right Out: -6.885+/-0.507 χ^2/NDF : 87.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.263+/-0.513 χ^2/NDF : 116.5/5

-6.885+/-0.507 χ^2/NDF : 87.2/7

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -42.833+/-0.837 χ^2/NDF : 353.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

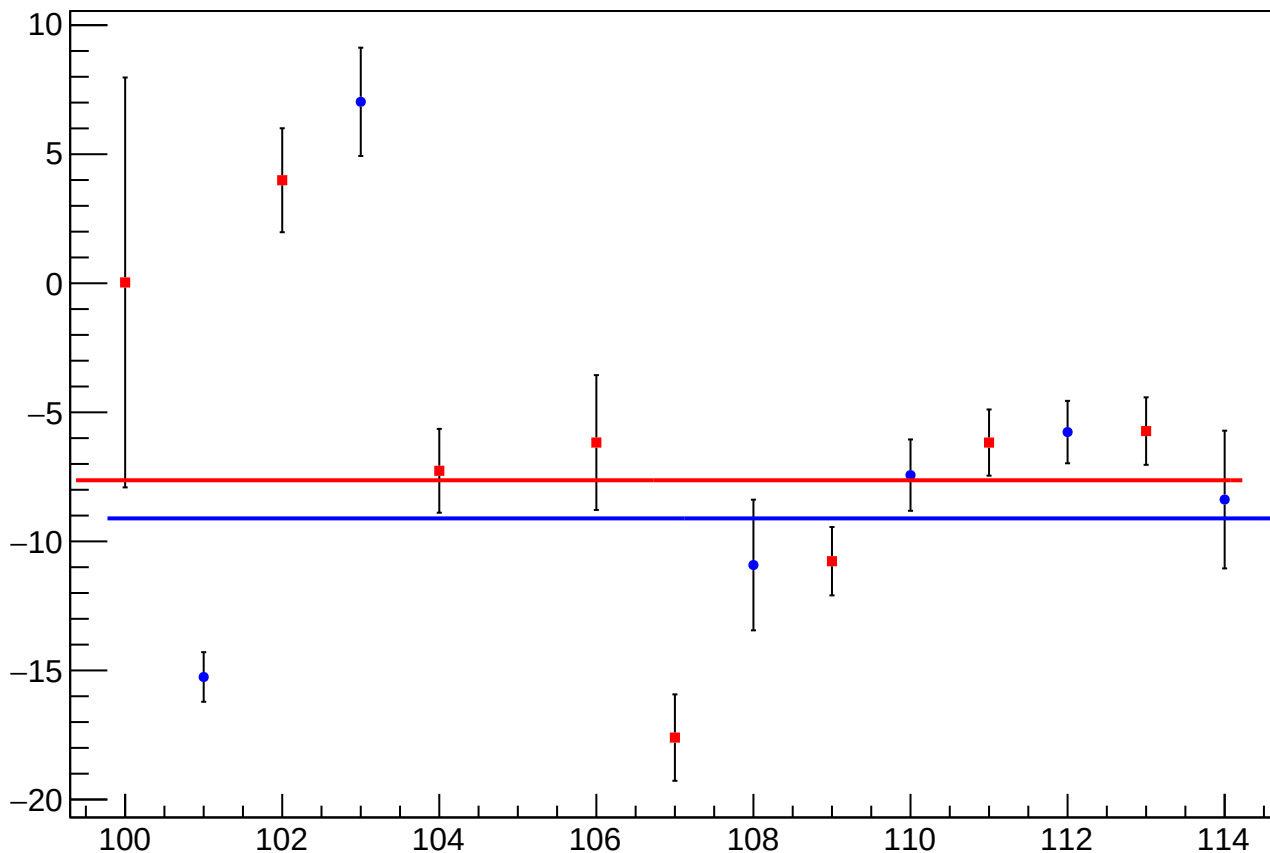
Right Out: -46.449+/-0.783 χ^2/NDF : 376.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.833+/-0.837 χ^2/NDF : 353.7/5

-46.449+/-0.783 χ^2/NDF : 376.7/7

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -9.109+/-0.596 χ^2/NDF : 109.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

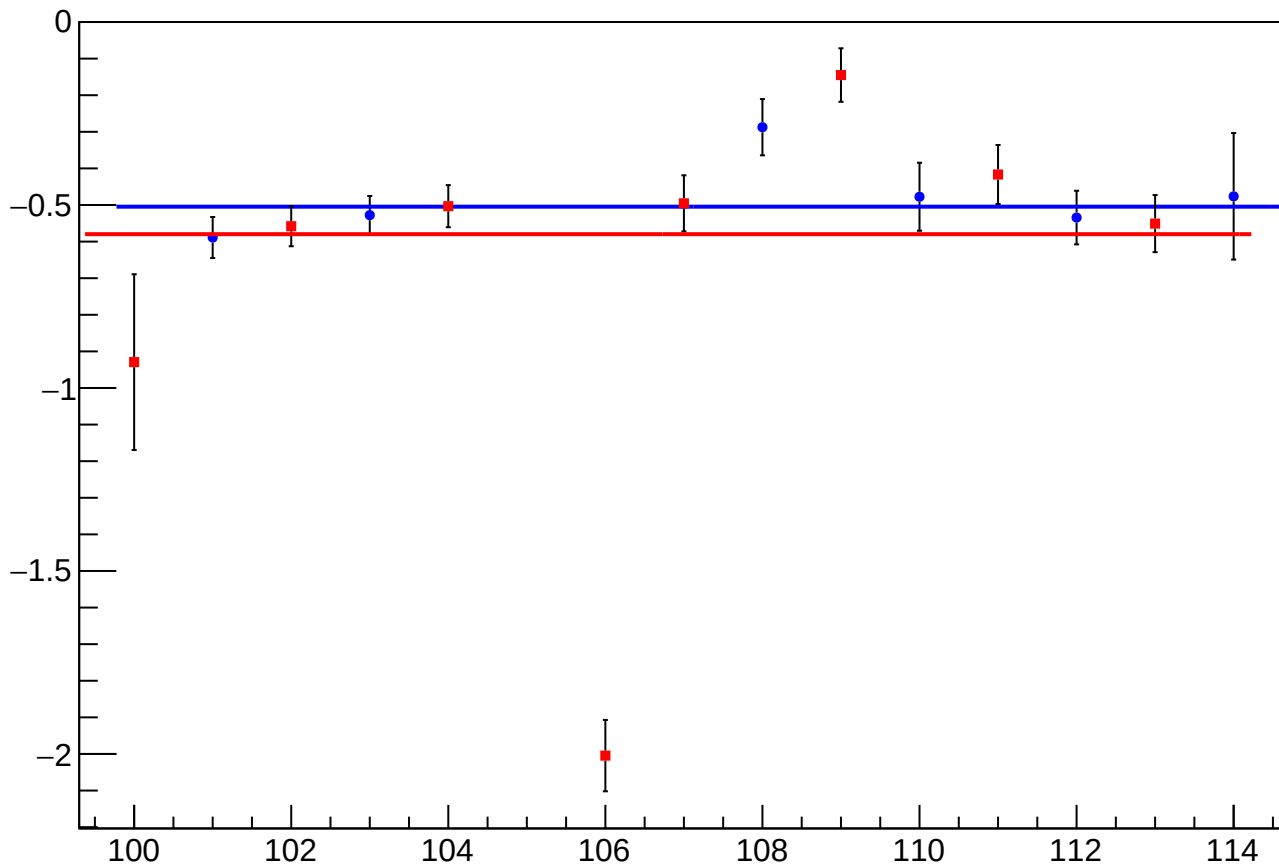
Right Out: -7.632+/-0.586 χ^2/NDF : 79.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.109+/-0.596 χ^2/NDF : 109.8/5

-7.632+/-0.586 χ^2/NDF : 79.1/7

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.505+/-0.029 χ^2 /NDF: 10.7/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

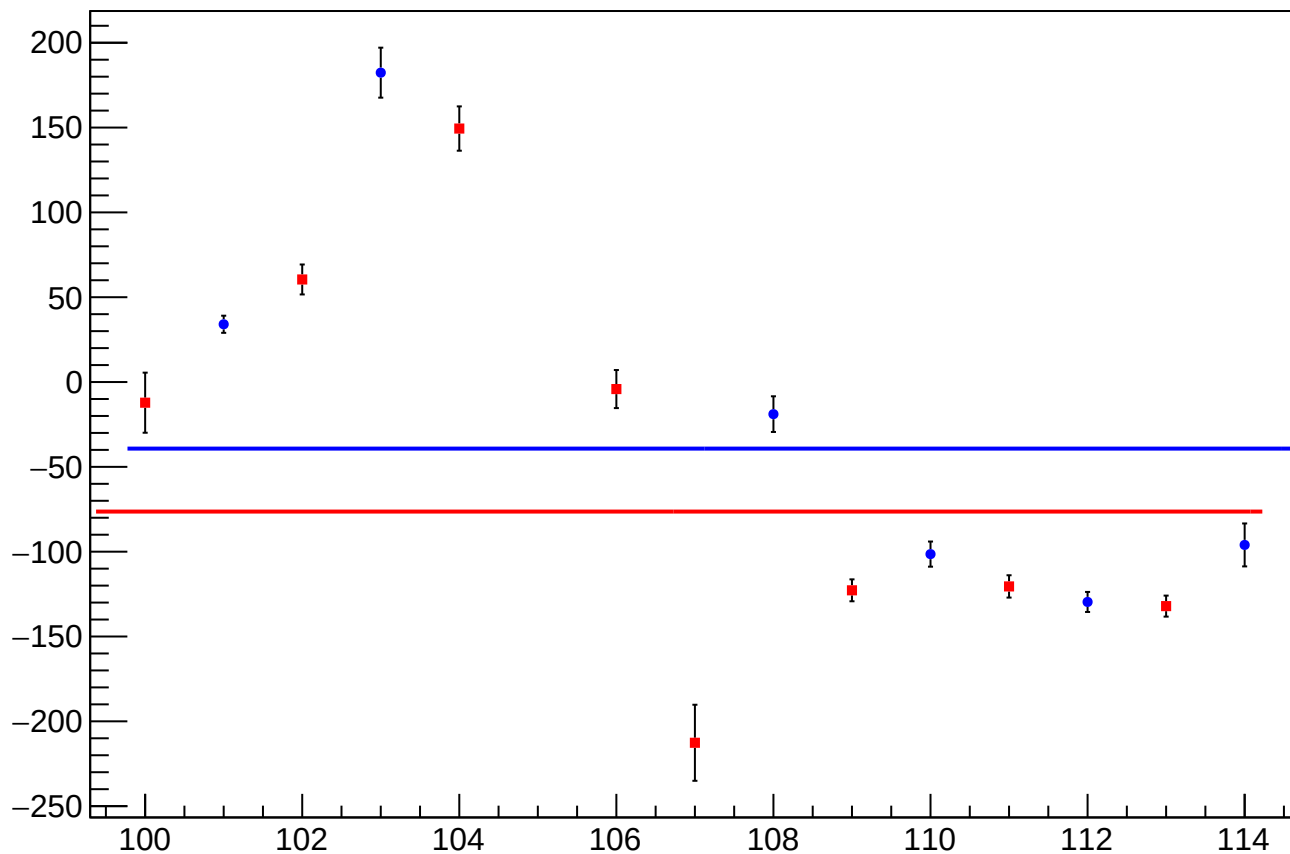
Right Out: -0.580+/-0.026 χ^2 /NDF: 258.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.505+/-0.029 χ^2 /NDF: 10.7/5

-0.580+/-0.026 χ^2 /NDF: 258.3/7

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -39.240 $\pm$ 3.072 χ^2 /NDF: 765.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

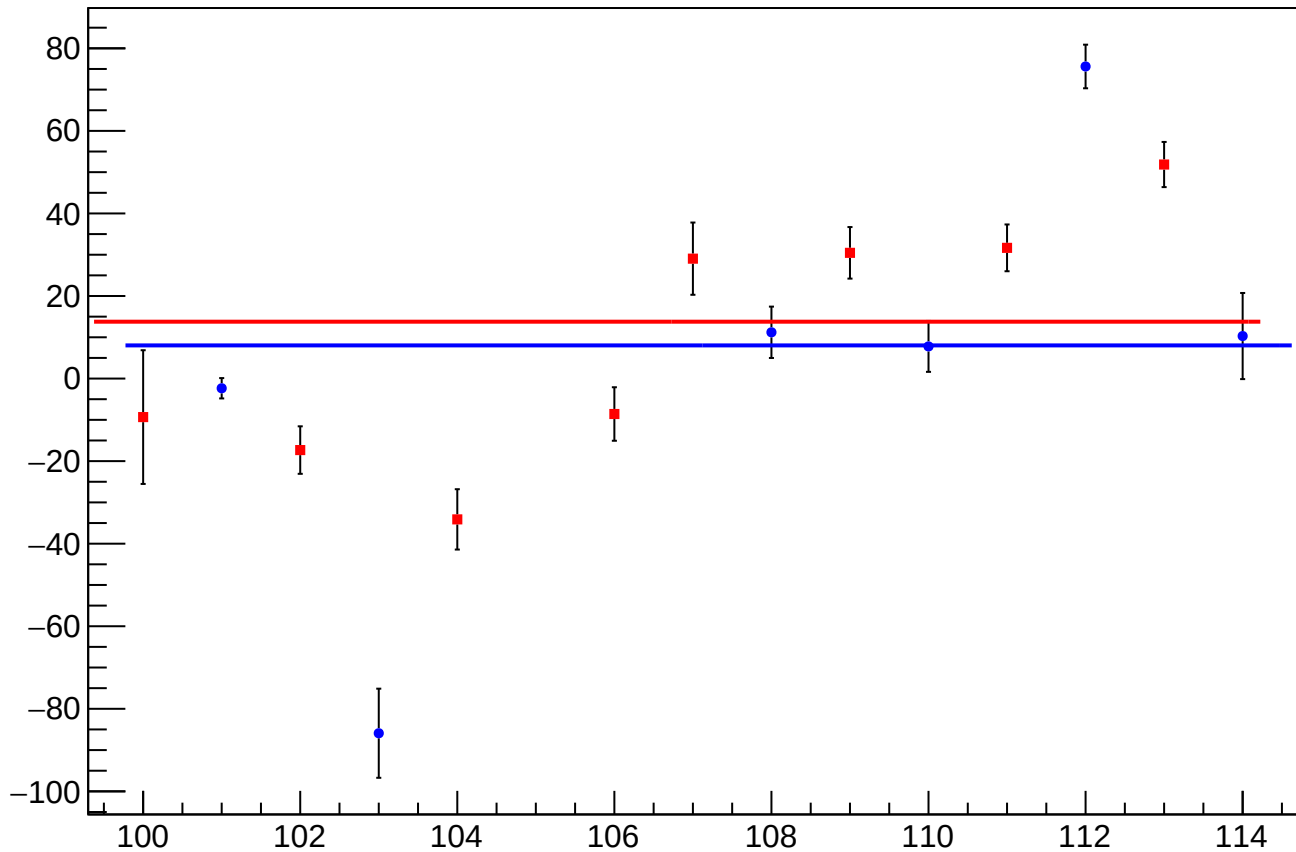
Right Out: -76.355 $\pm$ 3.087 χ^2 /NDF: 807.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.240 $\pm$ 3.072 χ^2 /NDF: 765.2/5

-76.355 $\pm$ 3.087 χ^2 /NDF: 807.8/7

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 8.033+/-1.923 χ^2/NDF : 257.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

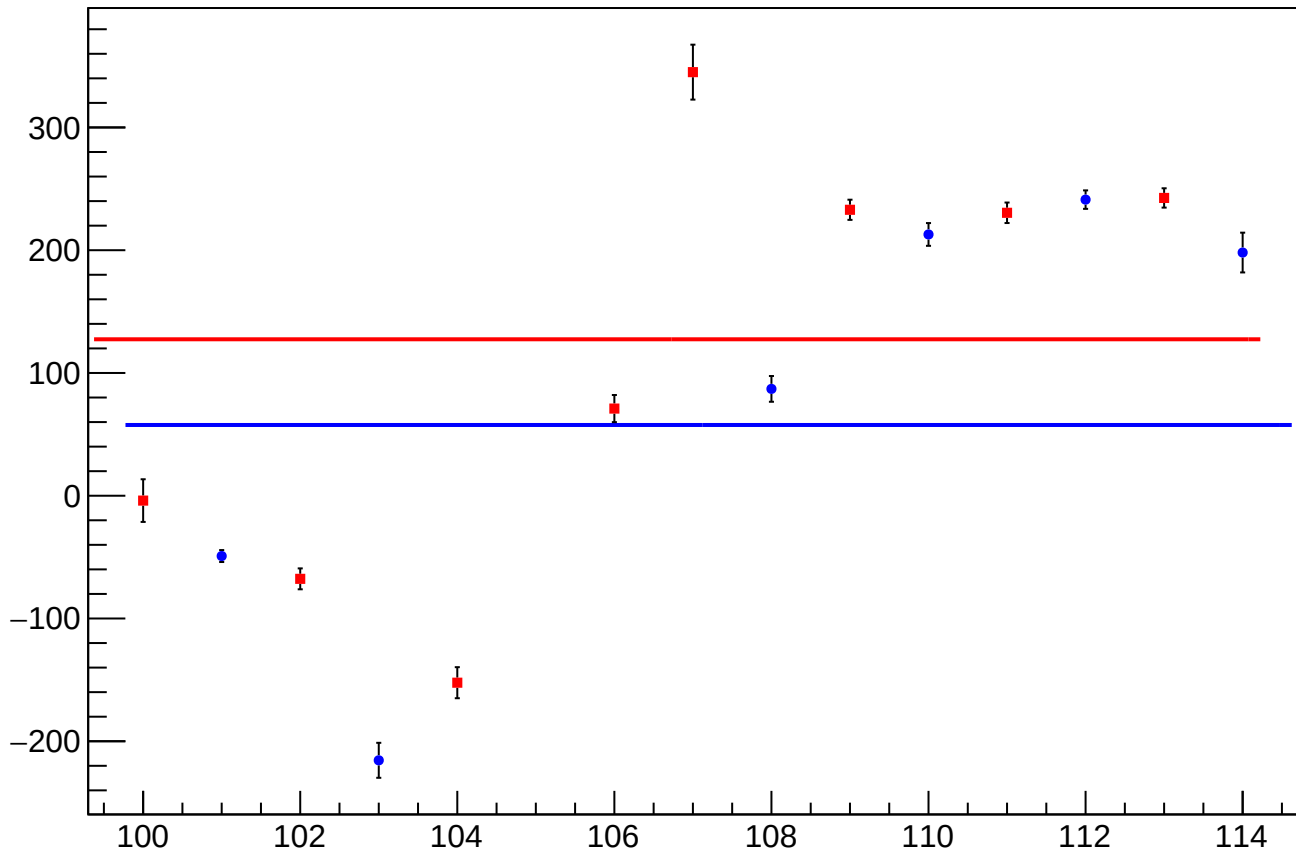
Right Out: 13.778+/-2.358 χ^2/NDF : 154.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.033+/-1.923 χ^2/NDF : 257.4/5

13.778+/-2.358 χ^2/NDF : 154.6/7

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 57.636+/-3.345 χ^2 /NDF: 1807.7/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

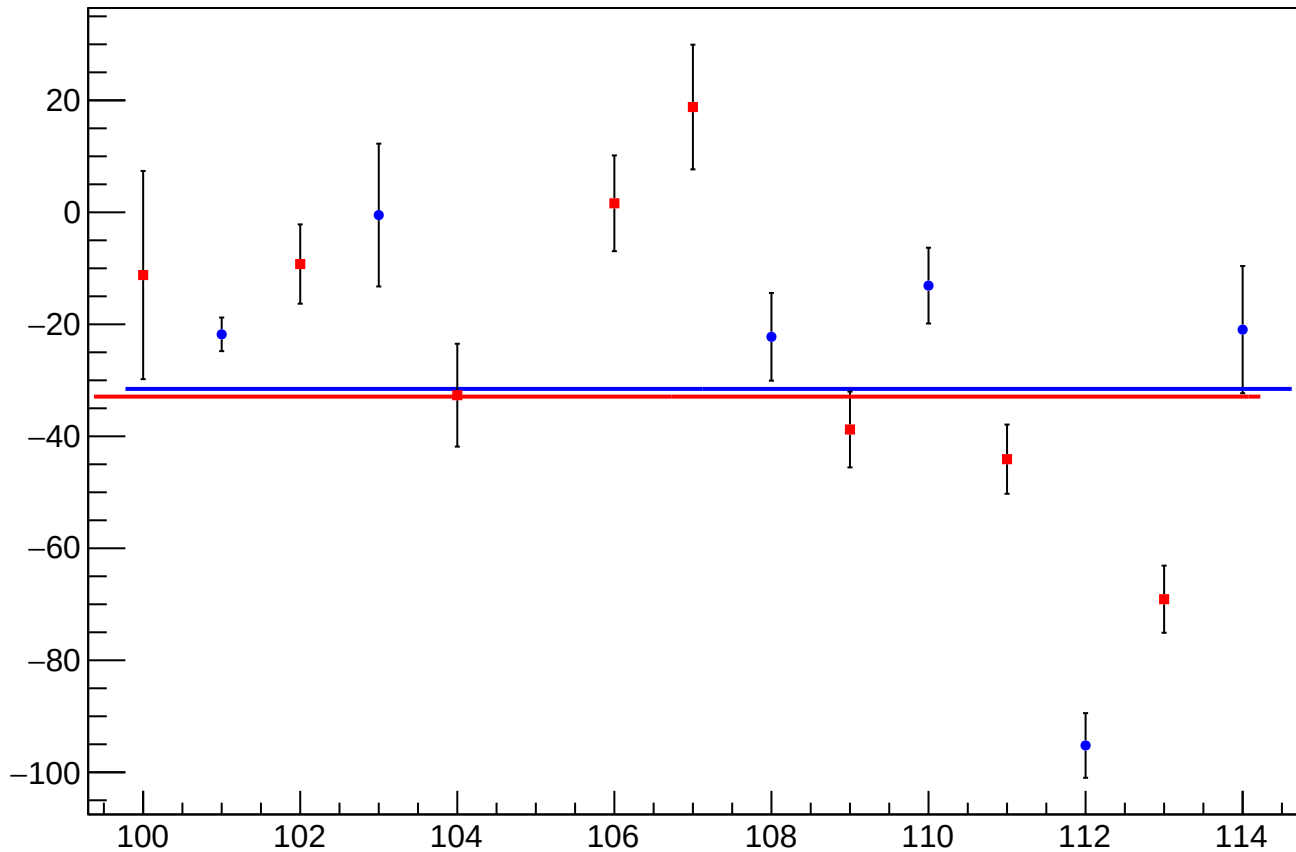
Right Out: 127.440+/-3.561 χ^2 /NDF: 1723.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

57.636+/-3.345 χ^2 /NDF: 1807.7/5

127.440+/-3.561 χ^2 /NDF: 1723.5/7

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -31.535 $\pm$ 2.276 χ^2 /NDF: 147.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

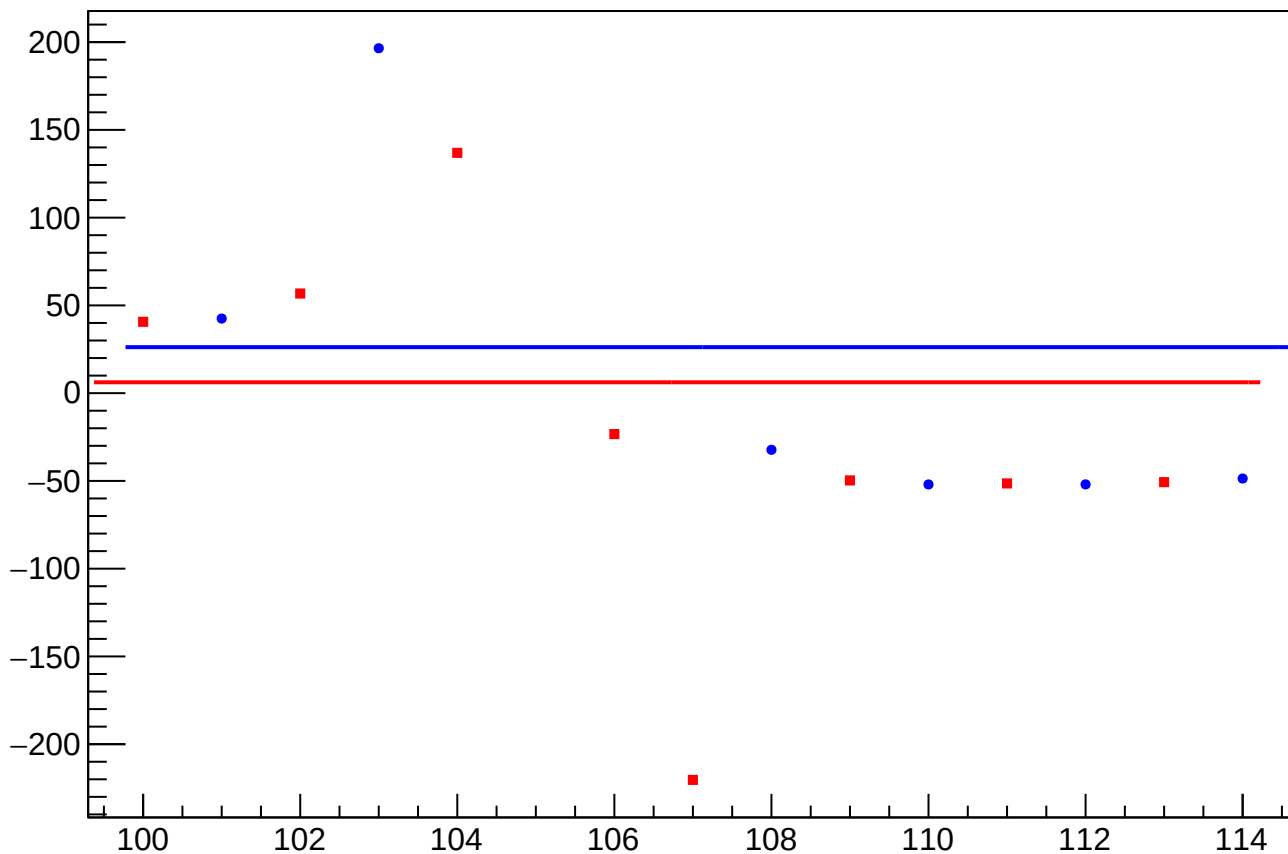
Right Out: -32.912 $\pm$ 2.749 χ^2 /NDF: 90.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-31.535 $\pm$ 2.276 χ^2 /NDF: 147.7/5

-32.912 $\pm$ 2.749 χ^2 /NDF: 90.9/7

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 26.219+/-0.115 χ^2/NDF : 443783.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

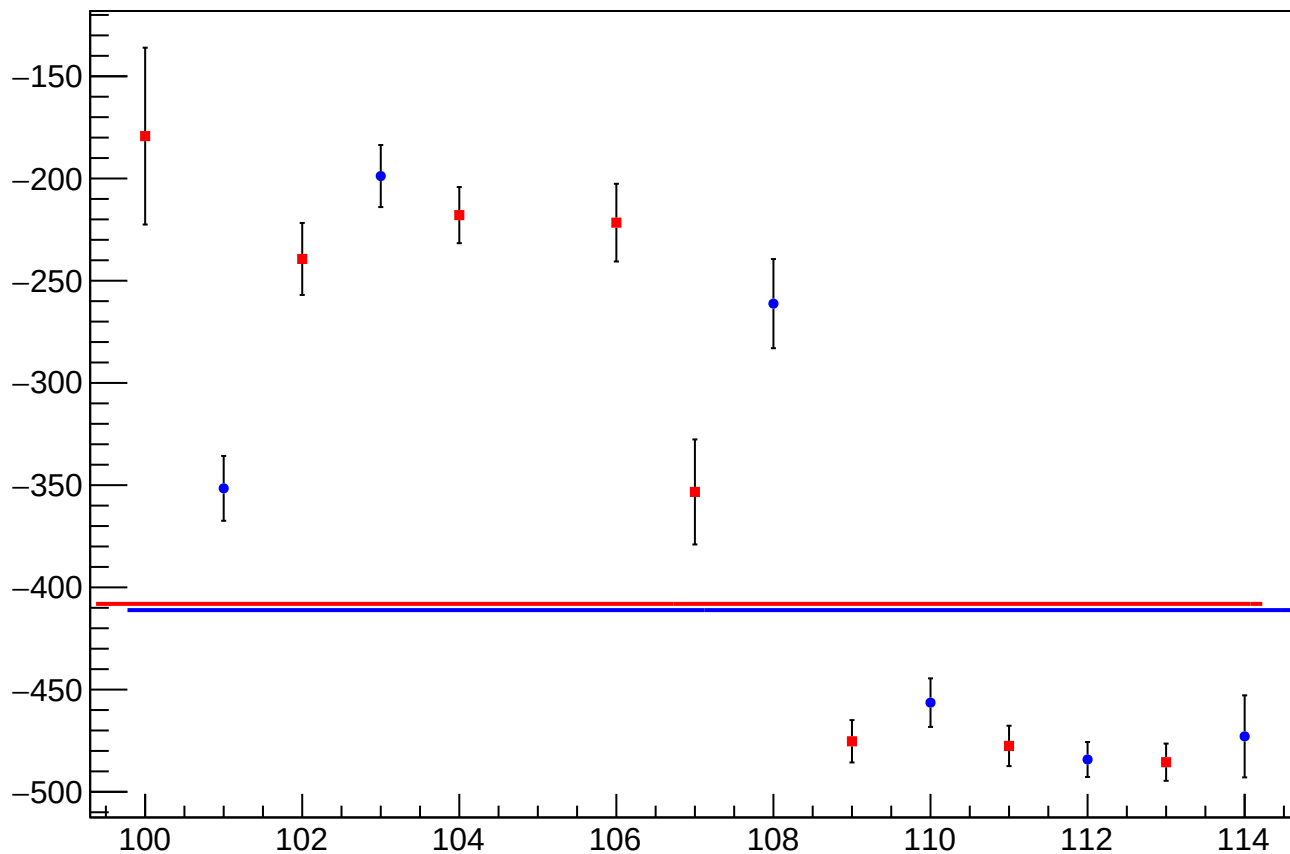
Right Out: 6.188+/-0.114 χ^2/NDF : 510111.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

26.219+/-0.115 χ^2/NDF : 443783.0/5

6.188+/-0.114 χ^2/NDF : 510111.1/7

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -411.118+/-5.450 χ^2 /NDF: 353.9/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

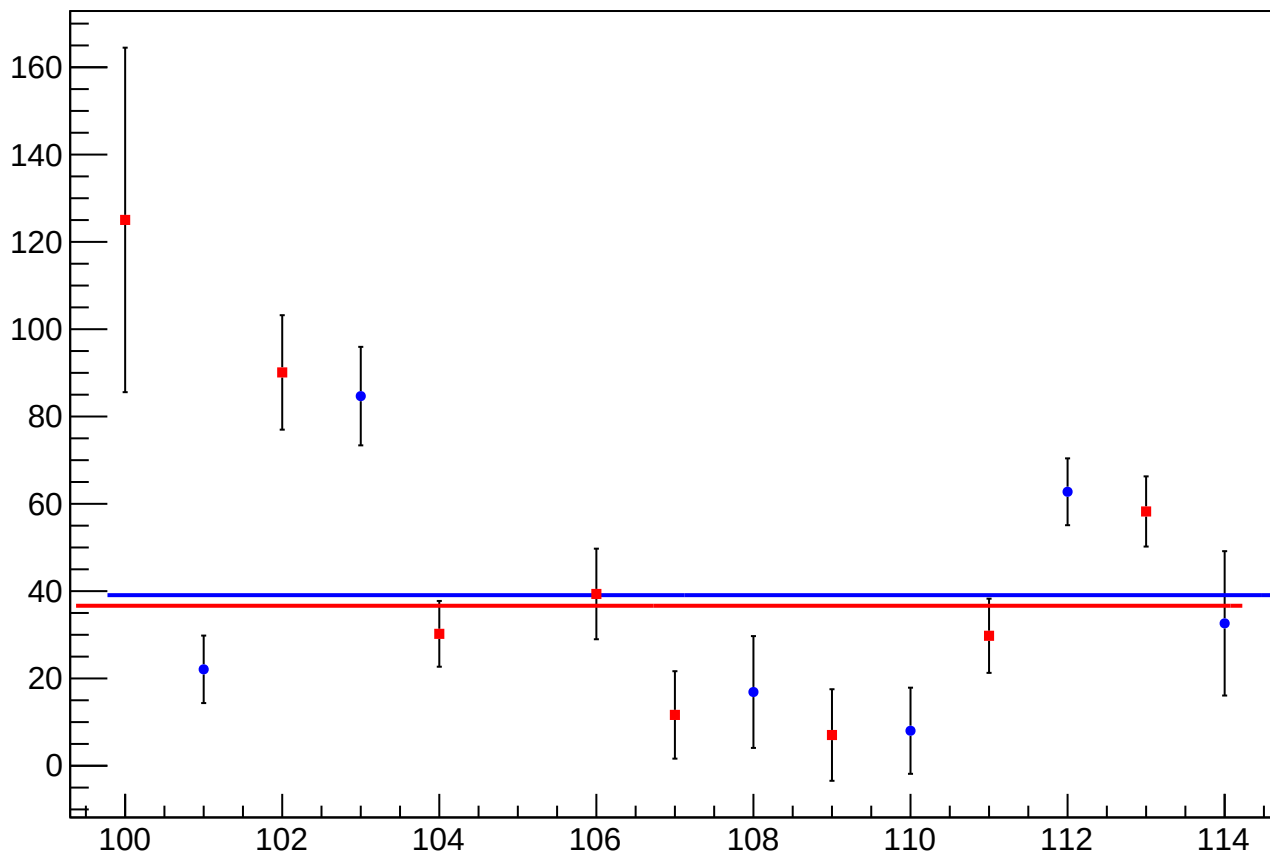
Right Out: -408.070+/-4.713 χ^2 /NDF: 576.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-411.118+/-5.450 χ^2 /NDF: 353.9/5

-408.070+/-4.713 χ^2 /NDF: 576.6/7

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 39.080 $\pm$ 4.026 χ^2 /NDF: 43.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

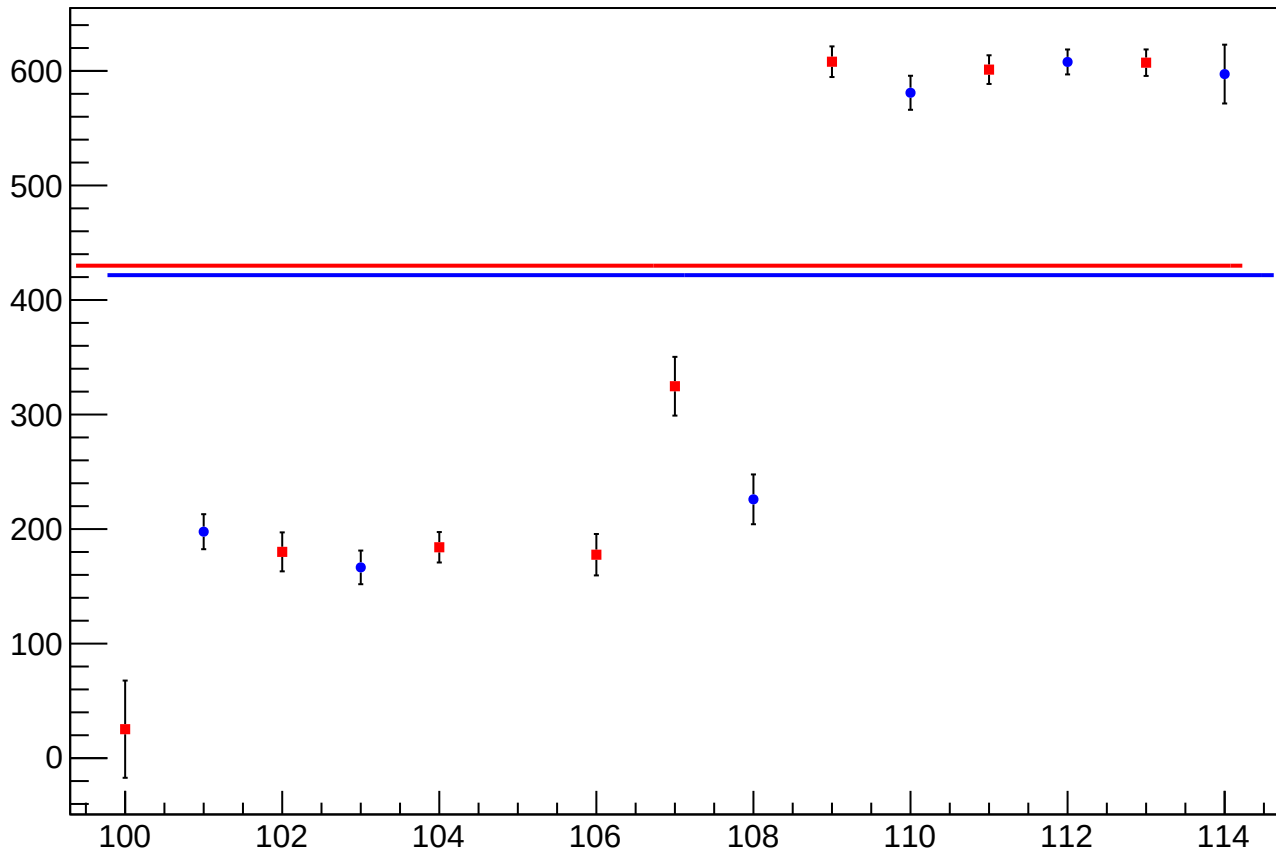
Right Out: 36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

39.080 $\pm$ 4.026 χ^2 /NDF: 43.8/5

36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 421.689+/-6.261 χ^2/NDF : 1051.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

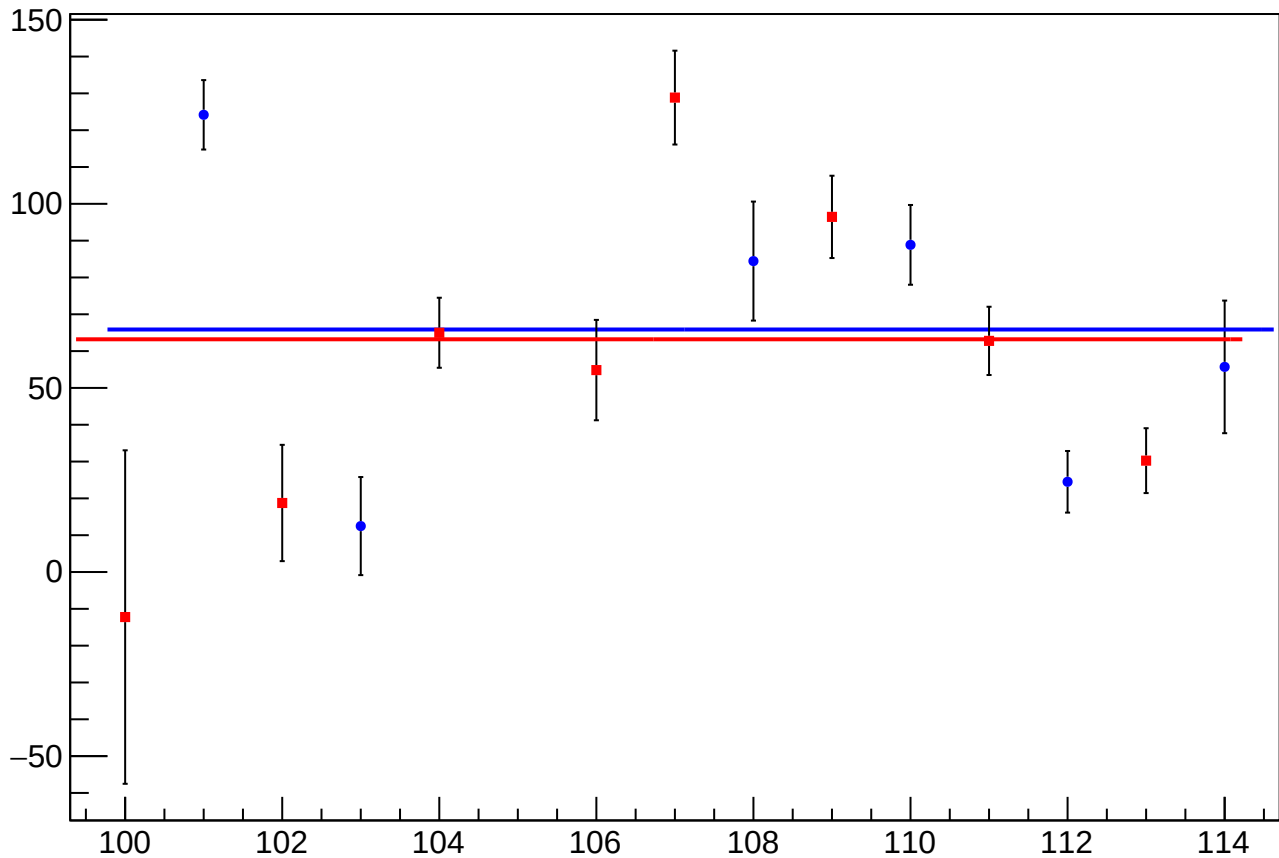
Right Out: 429.965+/-5.448 χ^2/NDF : 1459.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

421.689+/-6.261 χ^2/NDF : 1051.4/5

429.965+/-5.448 χ^2/NDF : 1459.4/7

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 65.867 $\pm$ 4.632 χ^2 /NDF: 84.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

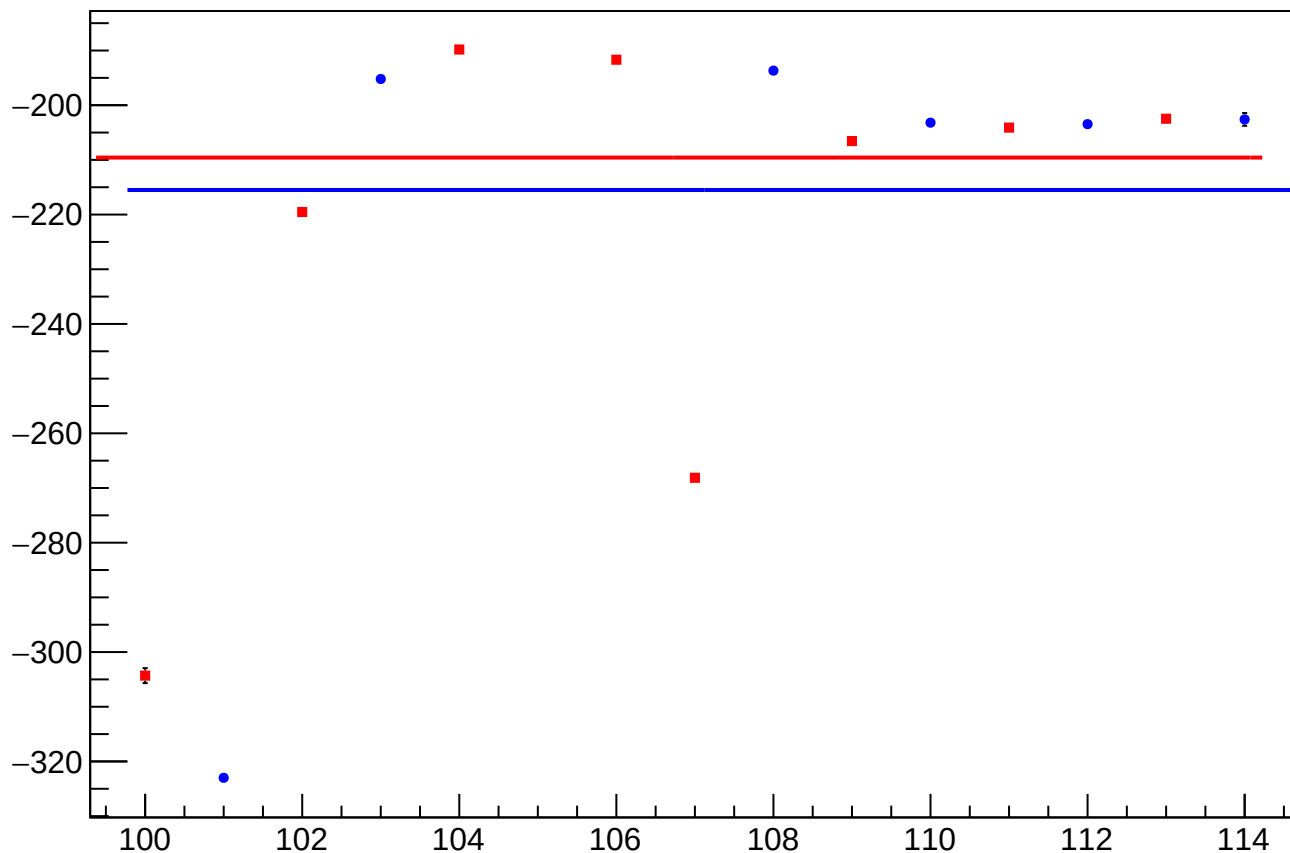
Right Out: 63.207 $\pm$ 4.095 χ^2 /NDF: 60.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

65.867 $\pm$ 4.632 χ^2 /NDF: 84.9/5

63.207 $\pm$ 4.095 χ^2 /NDF: 60.5/7

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -215.506+/-0.208 χ^2/NDF : 44778.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

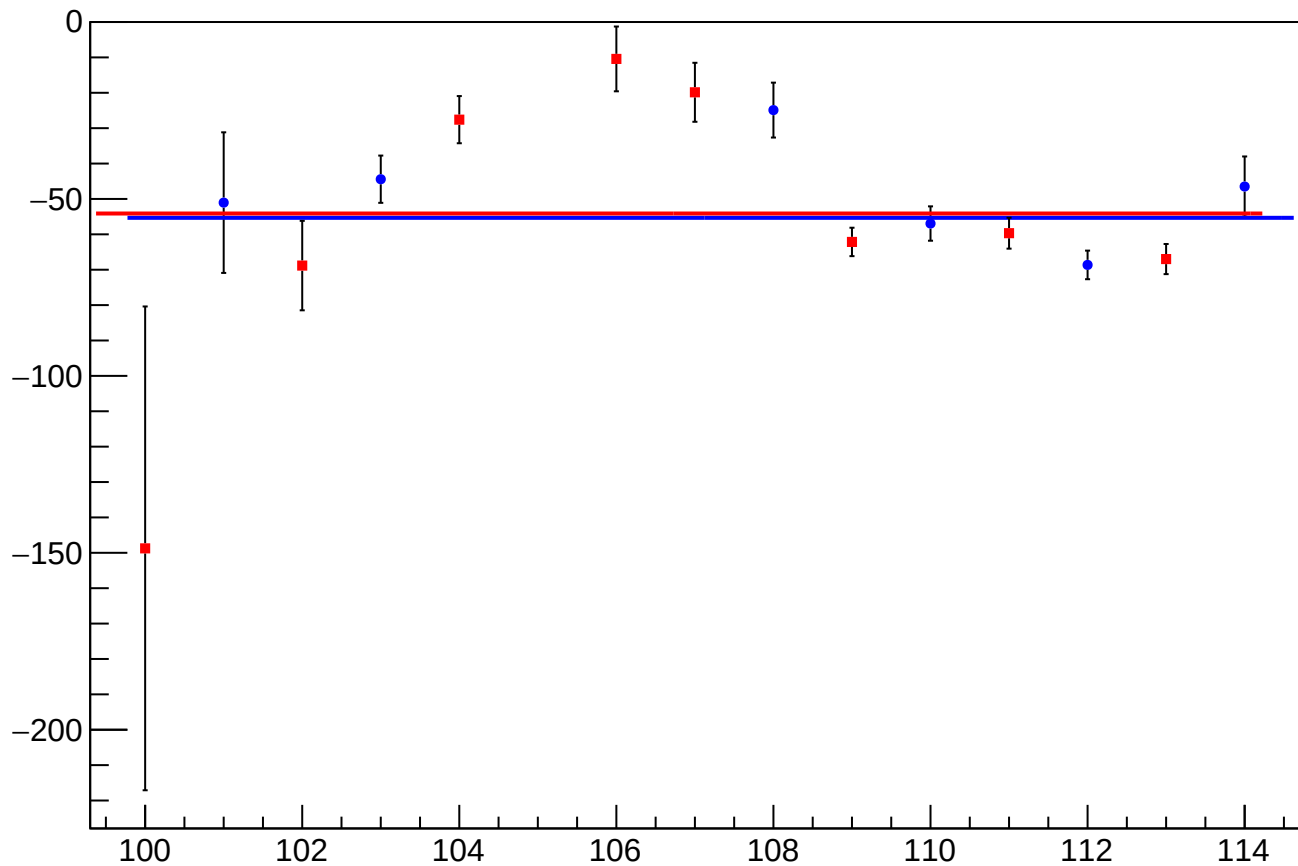
Right Out: -209.575+/-0.179 χ^2/NDF : 20044.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-215.506+/-0.208 χ^2/NDF : 44778.1/5

-209.575+/-0.179 χ^2/NDF : 20044.9/7

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -55.333+/-2.507 χ^2/NDF : 30.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

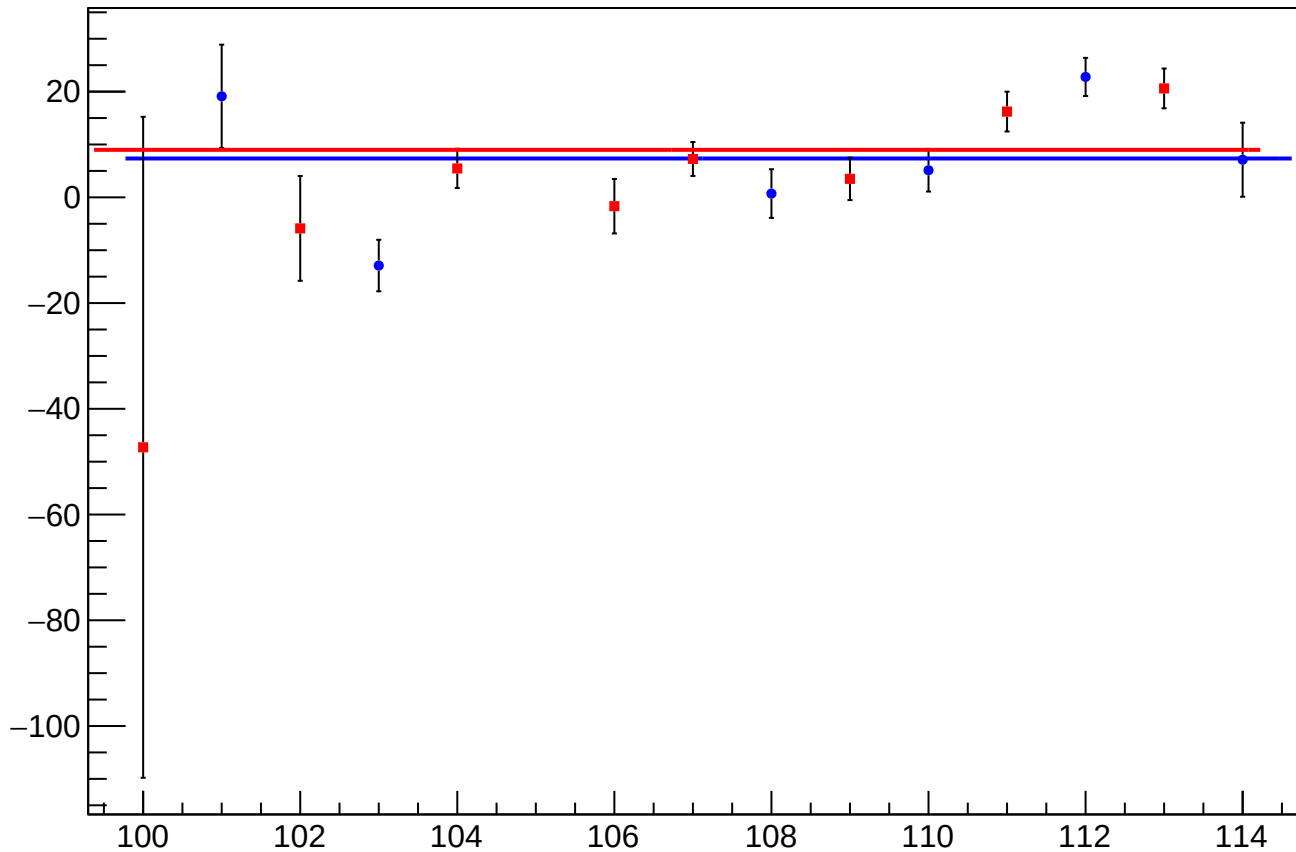
Right Out: -54.115+/-2.109 χ^2/NDF : 73.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-55.333+/-2.507 χ^2/NDF : 30.2/5

-54.115+/-2.109 χ^2/NDF : 73.5/7

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 7.351+/-1.967 χ^2/NDF : 39.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

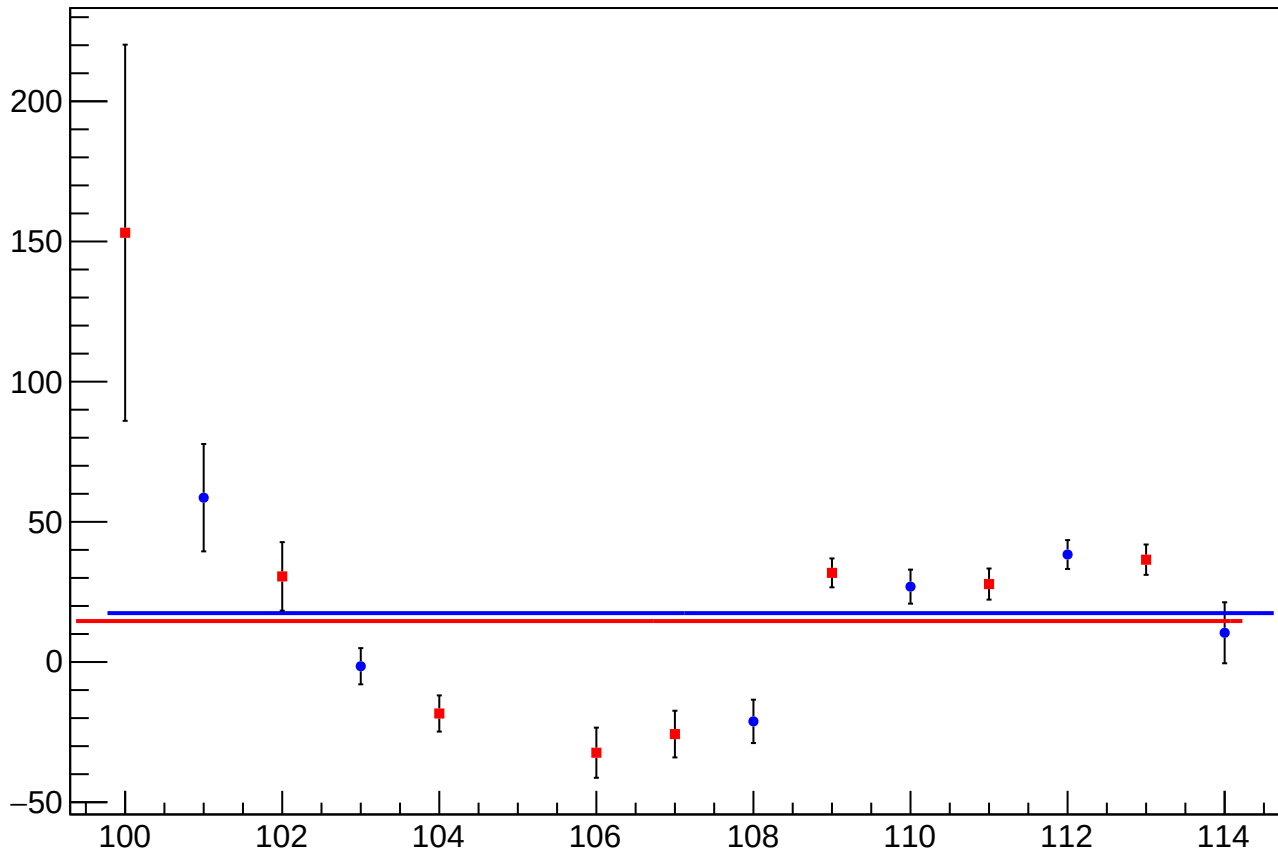
Right Out: 8.988+/-1.541 χ^2/NDF : 23.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.351+/-1.967 χ^2/NDF : 39.4/5

8.988+/-1.541 χ^2/NDF : 23.6/7

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 17.444 $\pm$ 2.926 χ^2 /NDF: 57.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

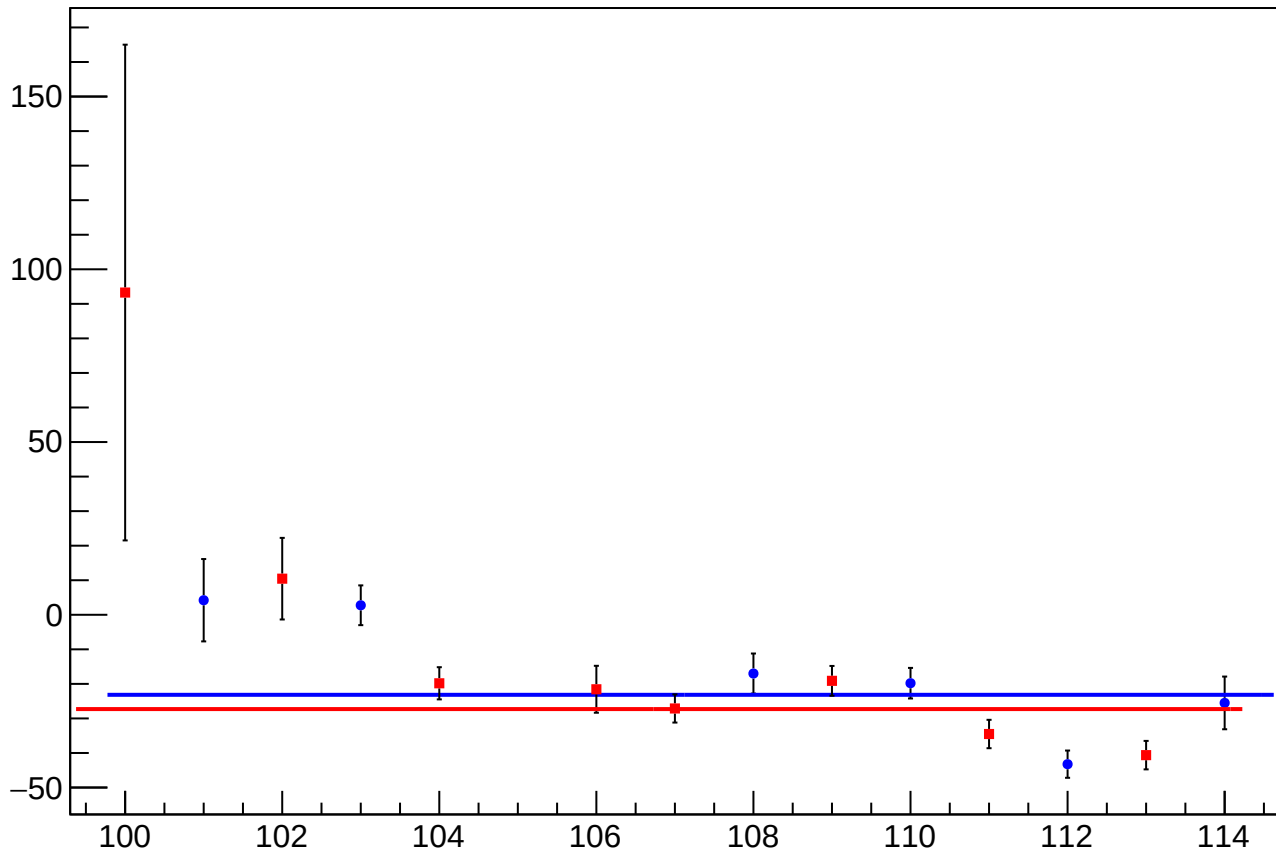
Right Out: 14.616 $\pm$ 2.483 χ^2 /NDF: 116.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.444 $\pm$ 2.926 χ^2 /NDF: 57.5/5

14.616 $\pm$ 2.483 χ^2 /NDF: 116.2/7

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -23.163+/-2.239 χ^2/NDF : 53.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

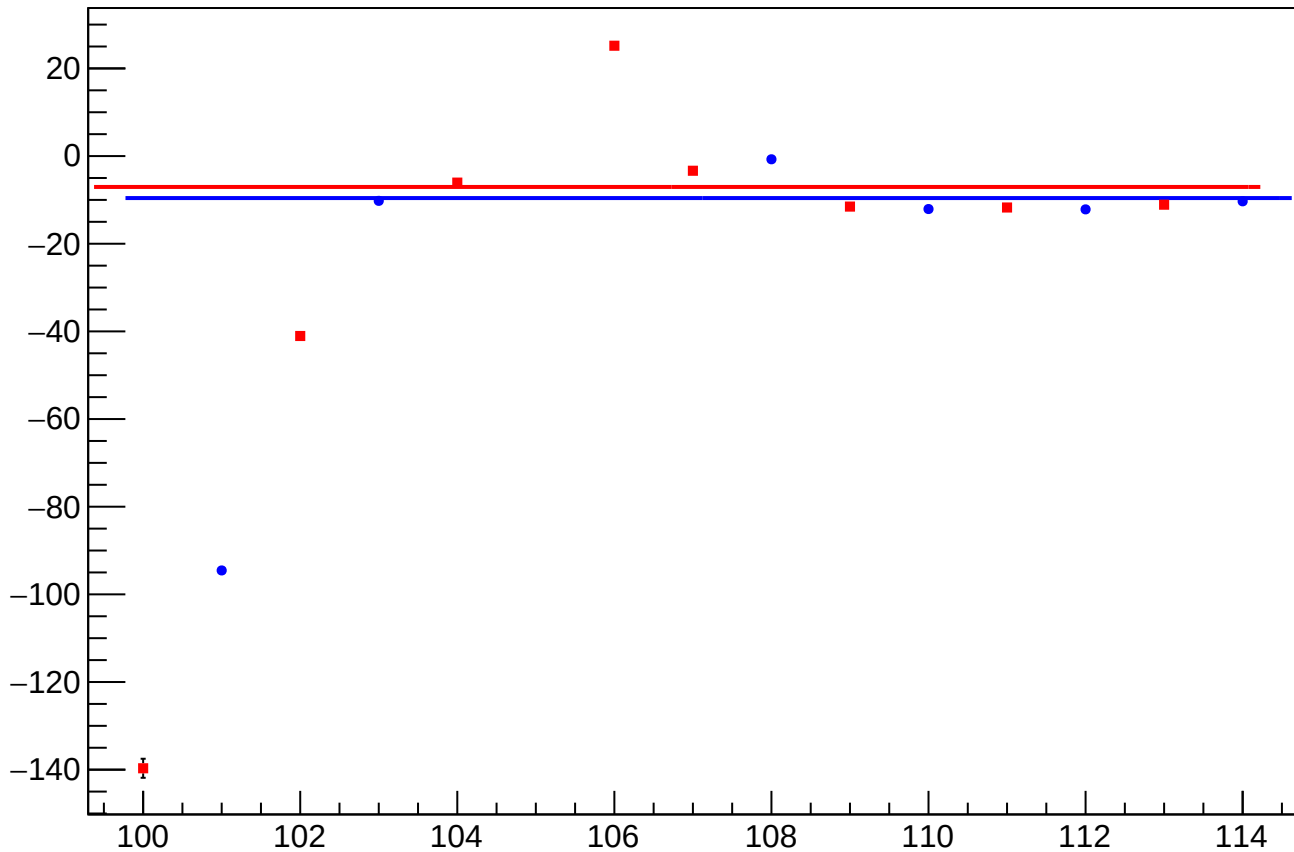
Right Out: -27.292+/-1.804 χ^2/NDF : 33.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-23.163+/-2.239 χ^2/NDF : 53.3/5

-27.292+/-1.804 χ^2/NDF : 33.5/7

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -9.580+/-0.093 χ^2/NDF : 18067.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

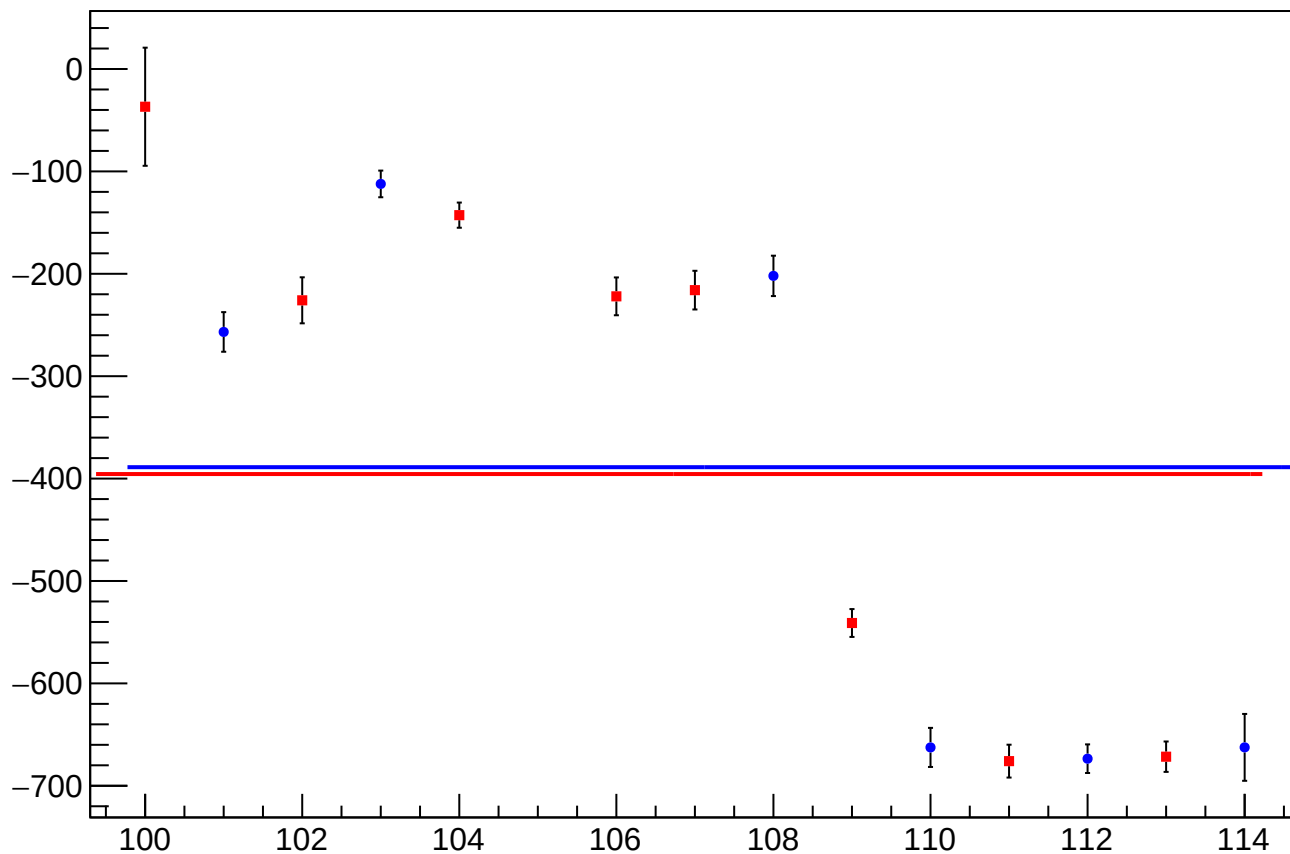
Right Out: -7.043+/-0.082 χ^2/NDF : 38042.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.580+/-0.093 χ^2/NDF : 18067.5/5

-7.043+/-0.082 χ^2/NDF : 38042.3/7

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -388.859+/-7.080 χ^2/NDF : 1278.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

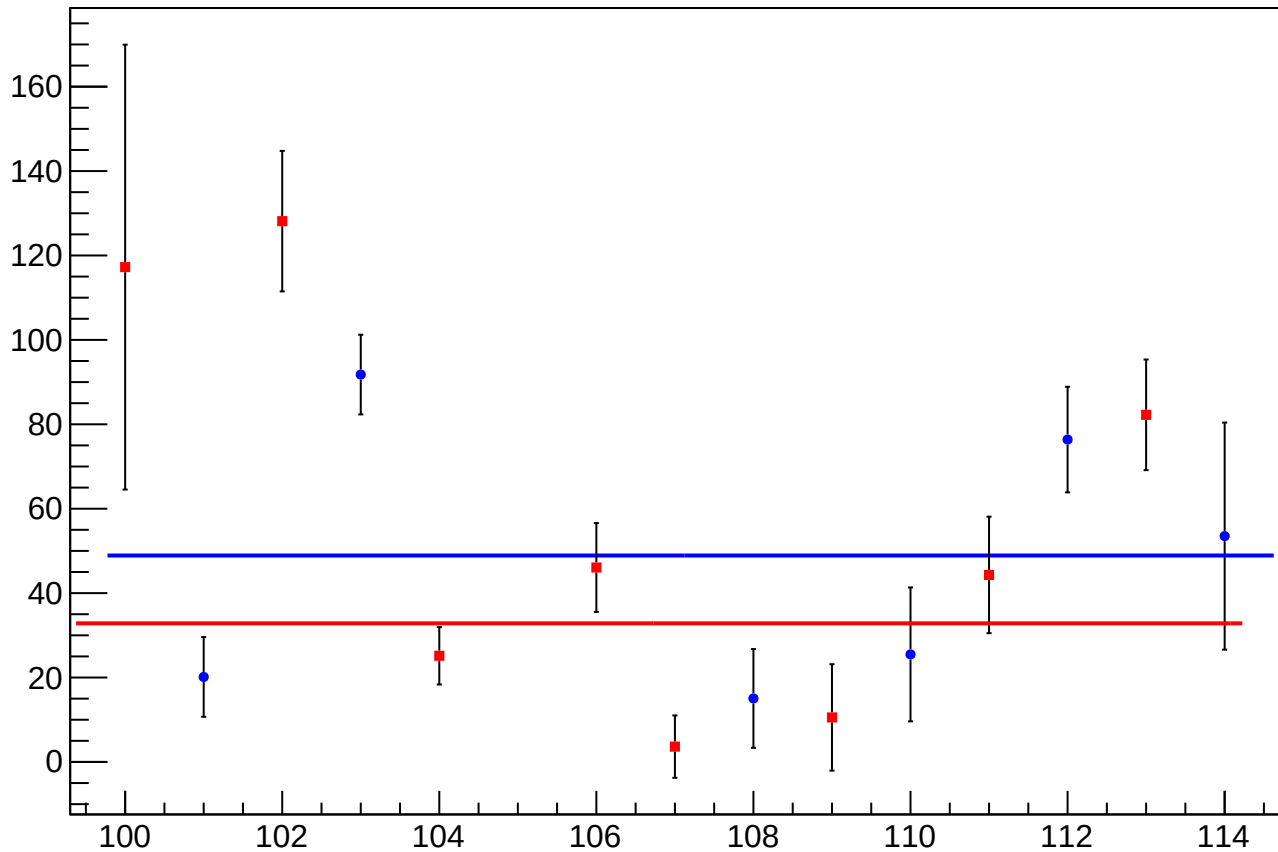
Right Out: -395.561+/-5.927 χ^2/NDF : 1463.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-388.859+/-7.080 χ^2/NDF : 1278.8/5

-395.561+/-5.927 χ^2/NDF : 1463.1/7

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 48.913+/-4.910 χ^2/NDF : 45.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

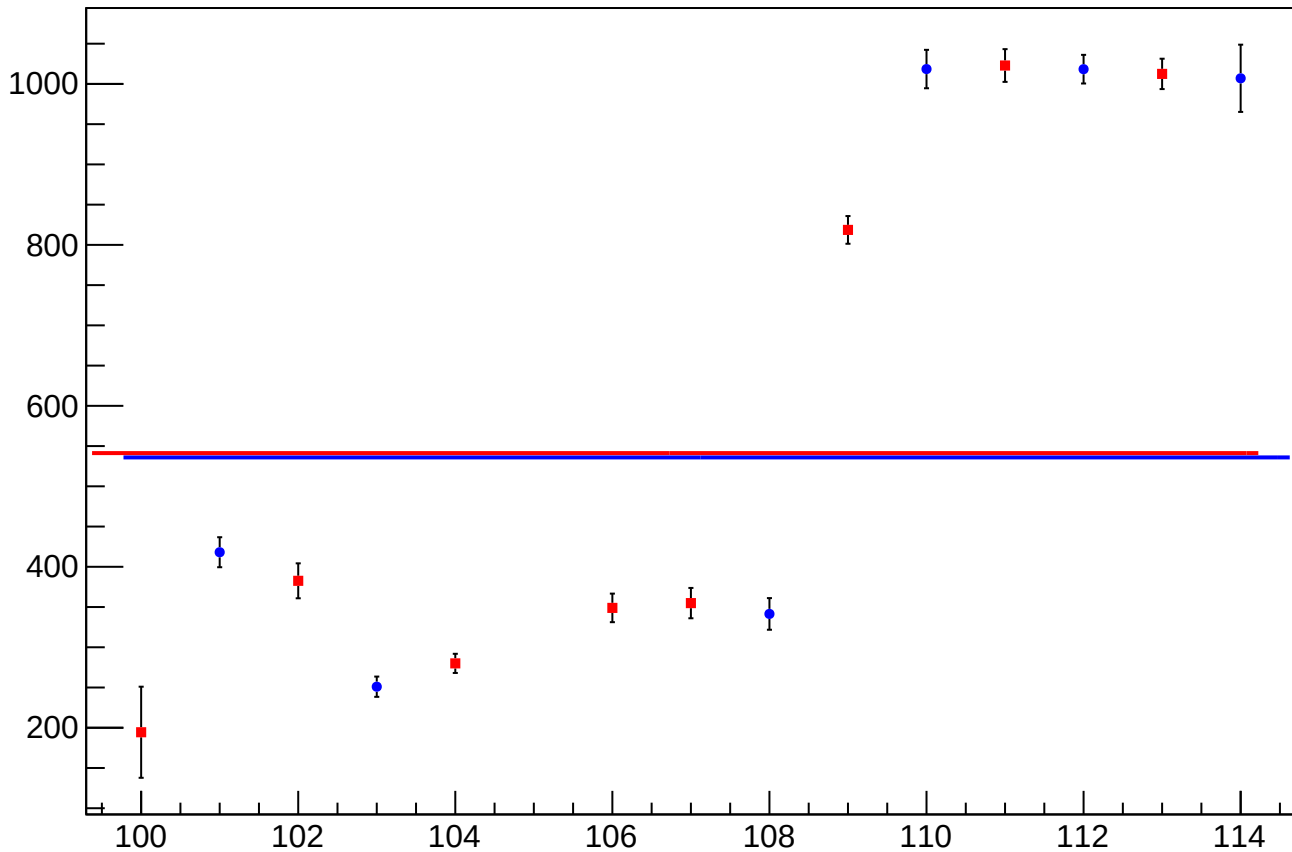
Right Out: 32.839+/-3.771 χ^2/NDF : 71.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

48.913+/-4.910 χ^2/NDF : 45.3/5

32.839+/-3.771 χ^2/NDF : 71.8/7

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 535.907+/-7.612 χ^2/NDF : 1920.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

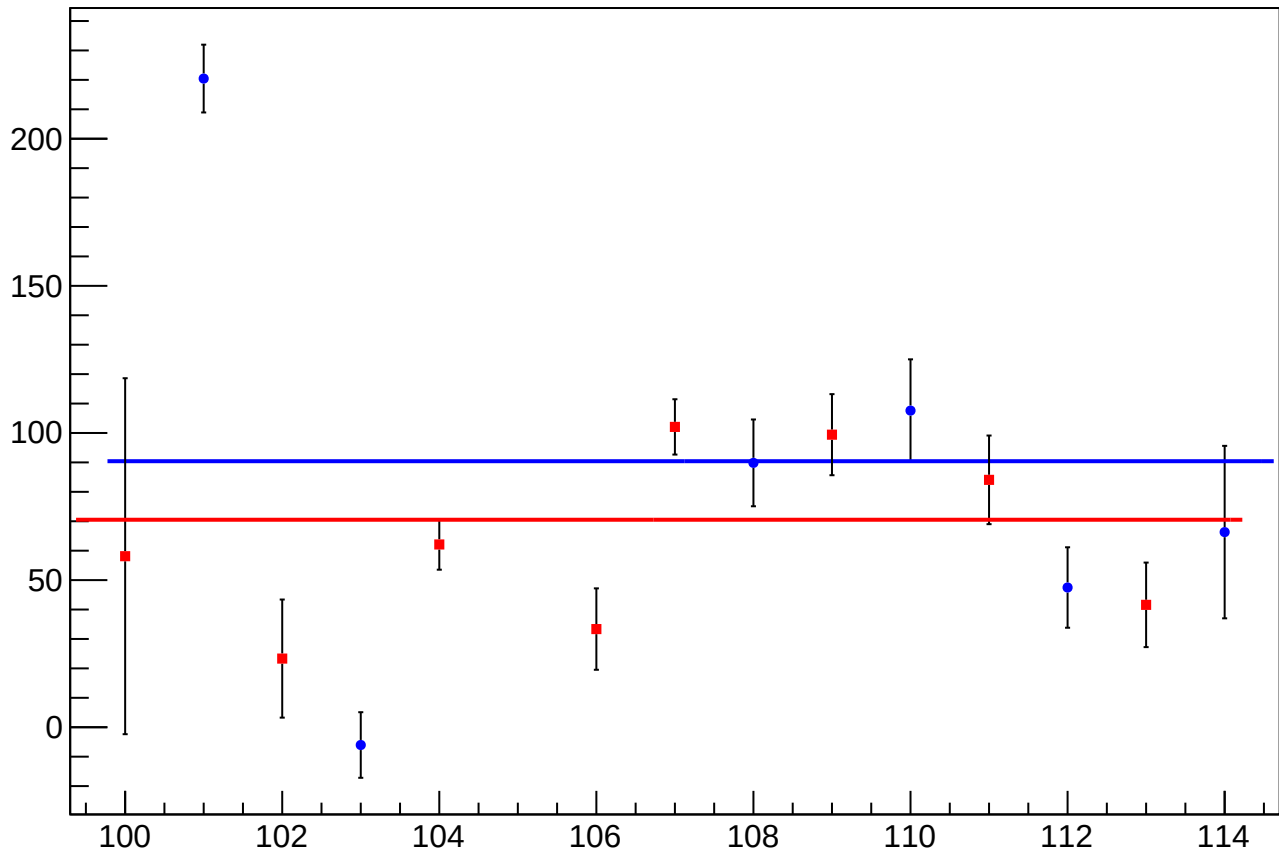
Right Out: 541.283+/-6.444 χ^2/NDF : 2232.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

535.907+/-7.612 χ^2/NDF : 1920.4/5

541.283+/-6.444 χ^2/NDF : 2232.3/7

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 90.410 $\pm$ 5.774 χ^2 /NDF: 213.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

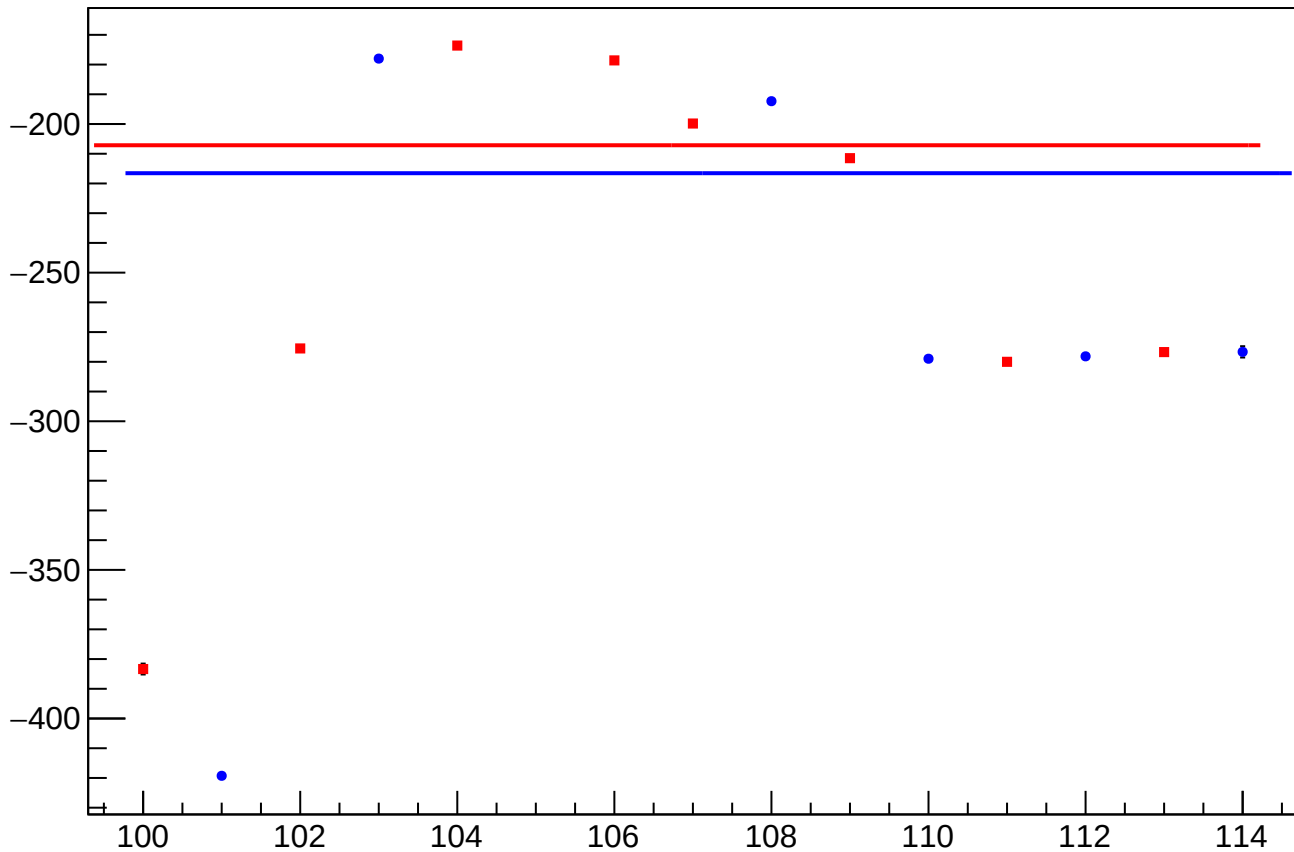
Right Out: 70.514 $\pm$ 4.592 χ^2 /NDF: 34.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

90.410 $\pm$ 5.774 χ^2 /NDF: 213.8/5

70.514 $\pm$ 4.592 χ^2 /NDF: 34.3/7

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -216.549+/-0.212 χ^2 /NDF: 122421.2/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

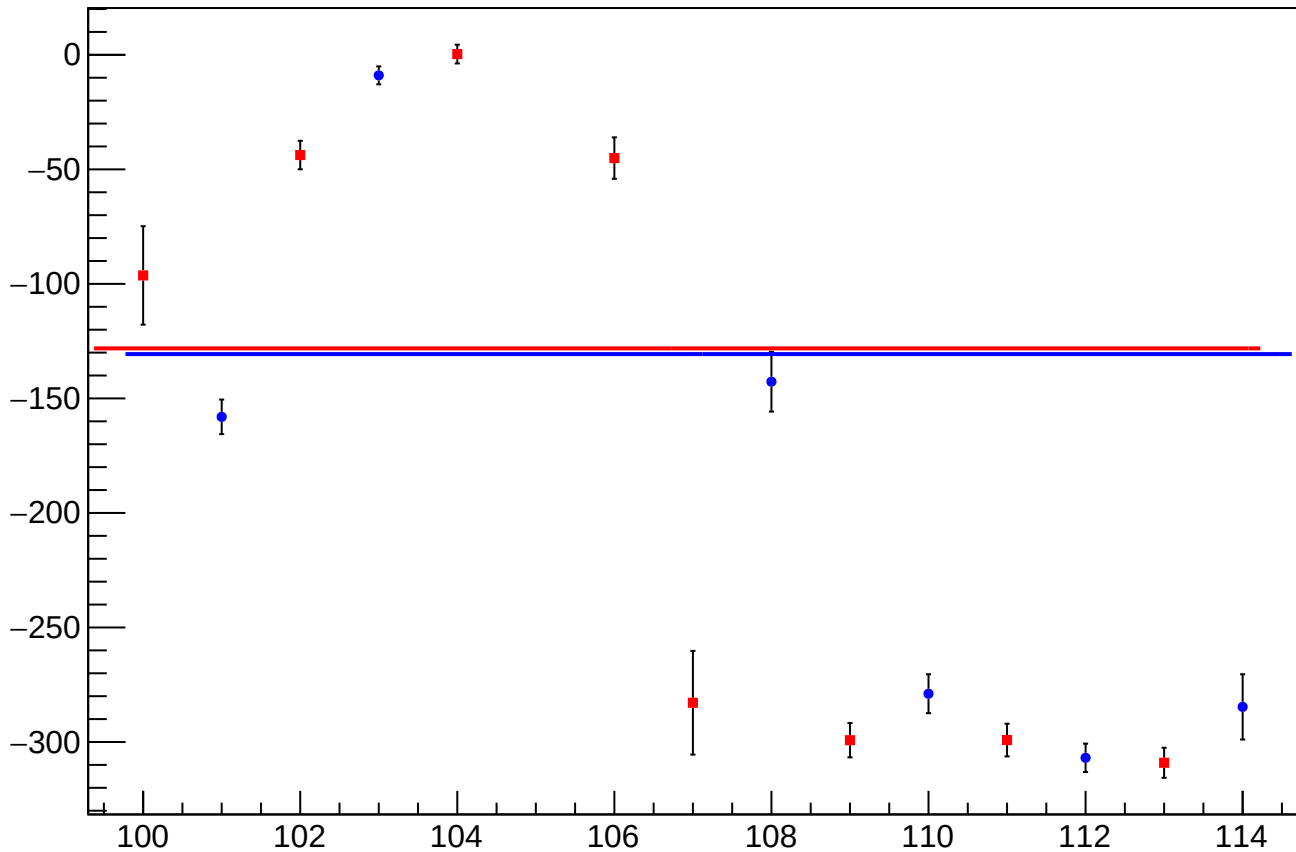
Right Out: -207.147+/-0.186 χ^2 /NDF: 55821.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-216.549+/-0.212 χ^2 /NDF: 122421.2/5

-207.147+/-0.186 χ^2 /NDF: 55821.5/7

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -130.646+/-2.736 χ^2/NDF : 2213.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

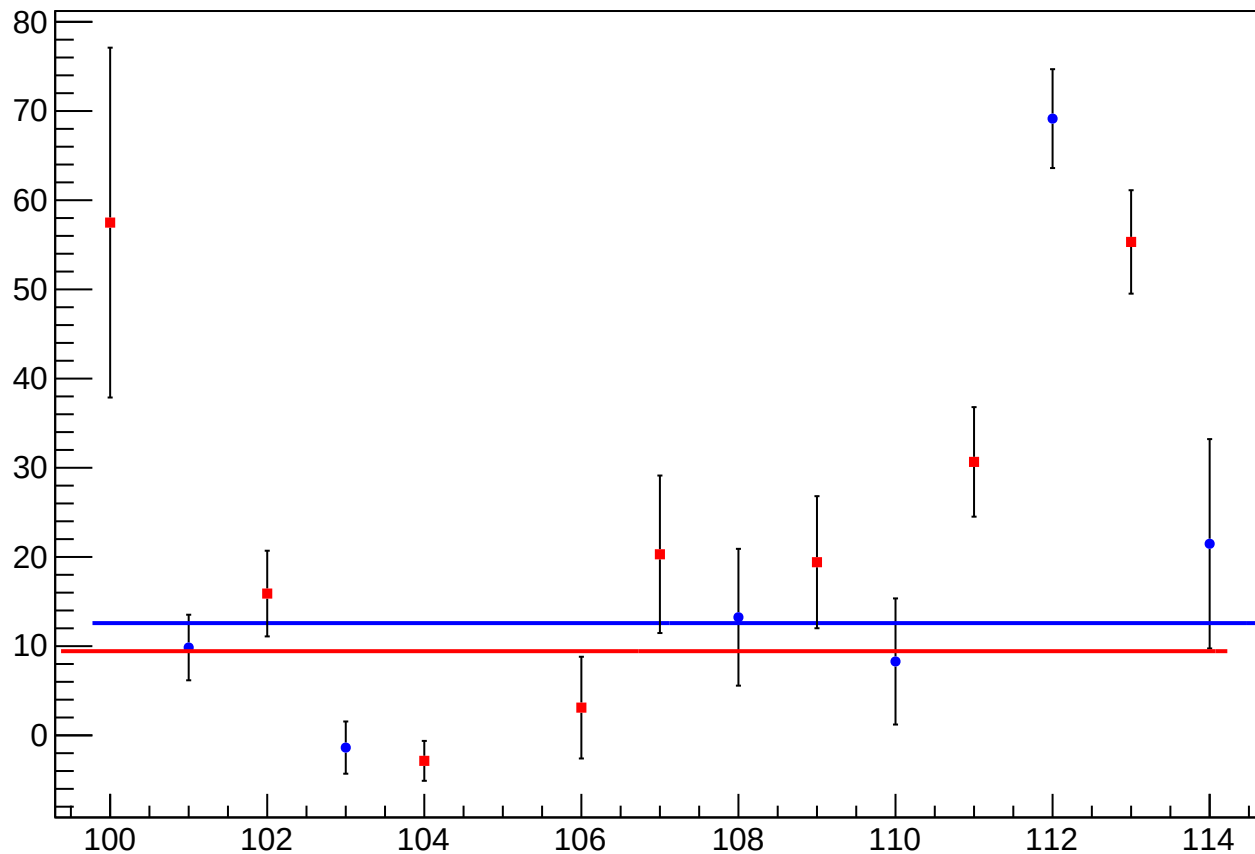
Right Out: -128.154+/-2.483 χ^2/NDF : 3152.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-130.646+/-2.736 χ^2/NDF : 2213.3/5

-128.154+/-2.483 χ^2/NDF : 3152.9/7

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 12.584+/-1.934 χ^2/NDF : 128.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

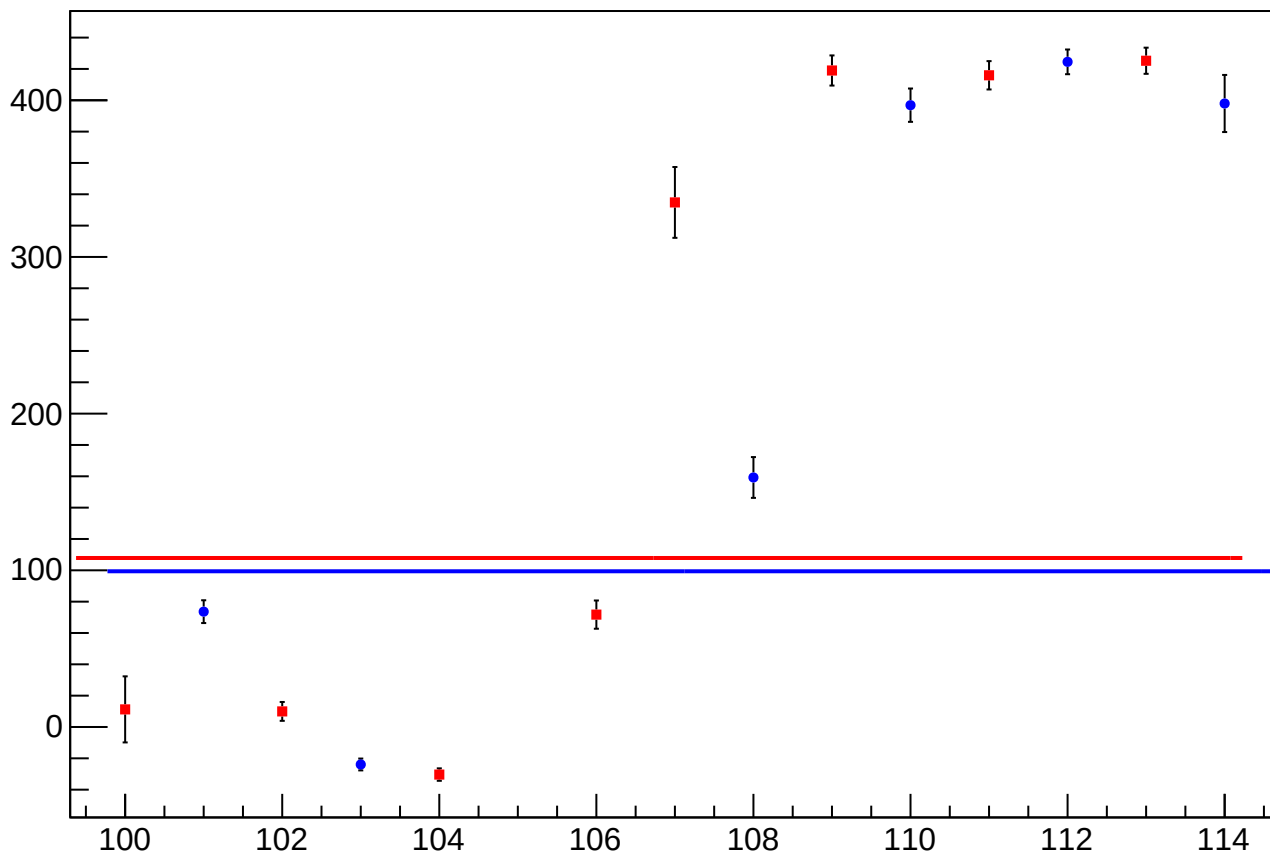
Right Out: 9.437+/-1.658 χ^2/NDF : 117.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.584+/-1.934 χ^2/NDF : 128.3/5

9.437+/-1.658 χ^2/NDF : 117.2/7

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 99.385+/-2.856 χ^2/NDF : 3846.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

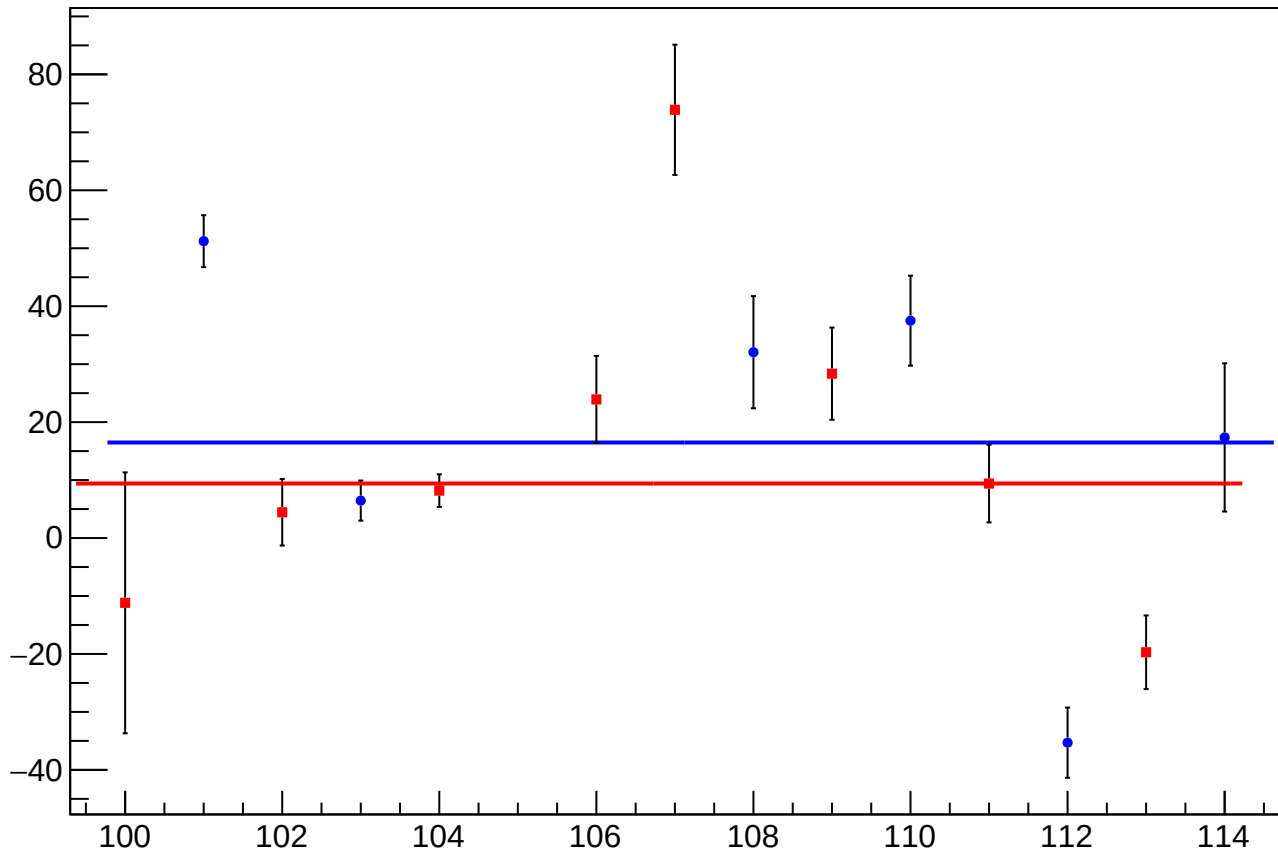
Right Out: 107.865+/-2.627 χ^2/NDF : 5267.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.385+/-2.856 χ^2/NDF : 3846.3/5

107.865+/-2.627 χ^2/NDF : 5267.5/7

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.483+/-2.270 χ^2/NDF : 151.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

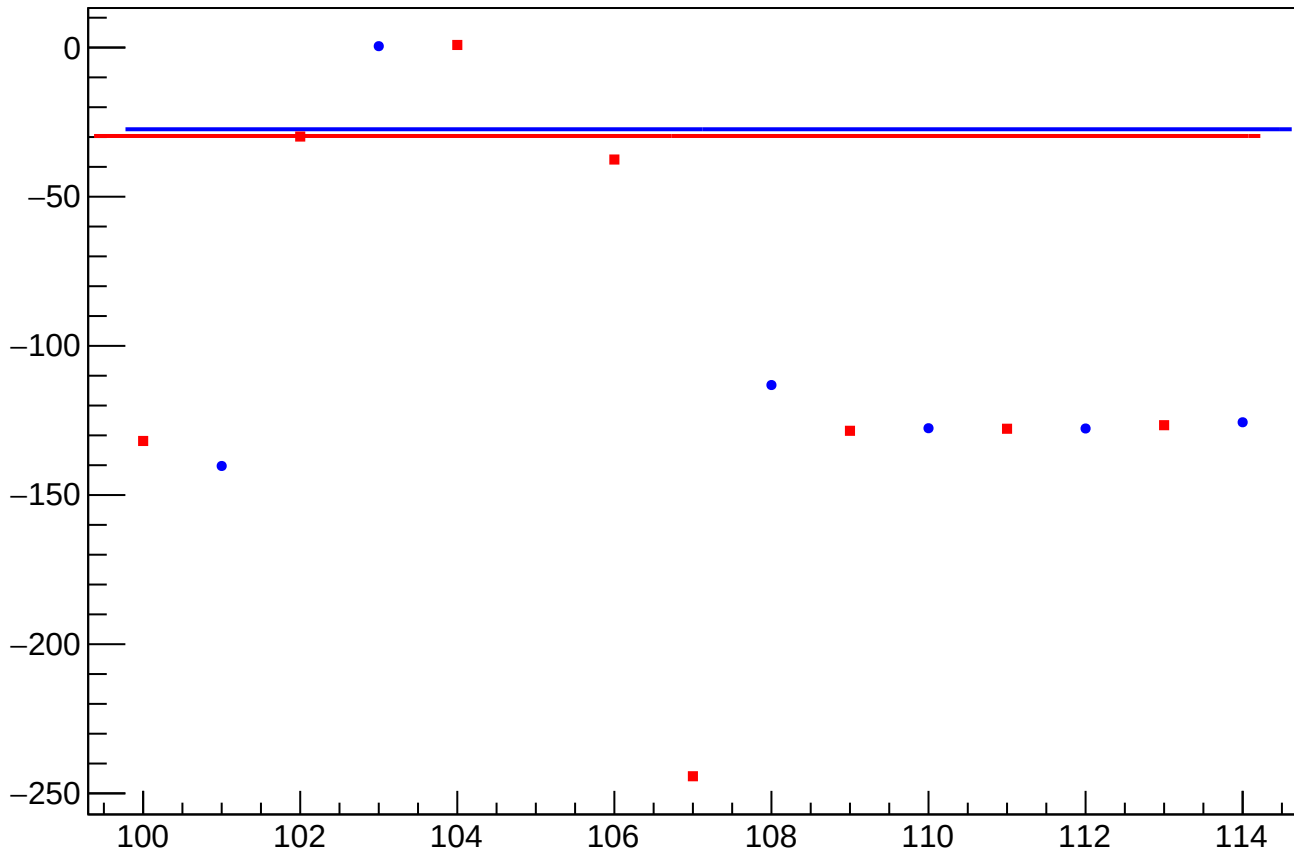
Right Out: 9.405+/-2.011 χ^2/NDF : 65.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.483+/-2.270 χ^2/NDF : 151.4/5

9.405+/-2.011 χ^2/NDF : 65.1/7

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -27.392+/-0.075 χ^2/NDF : 502180.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

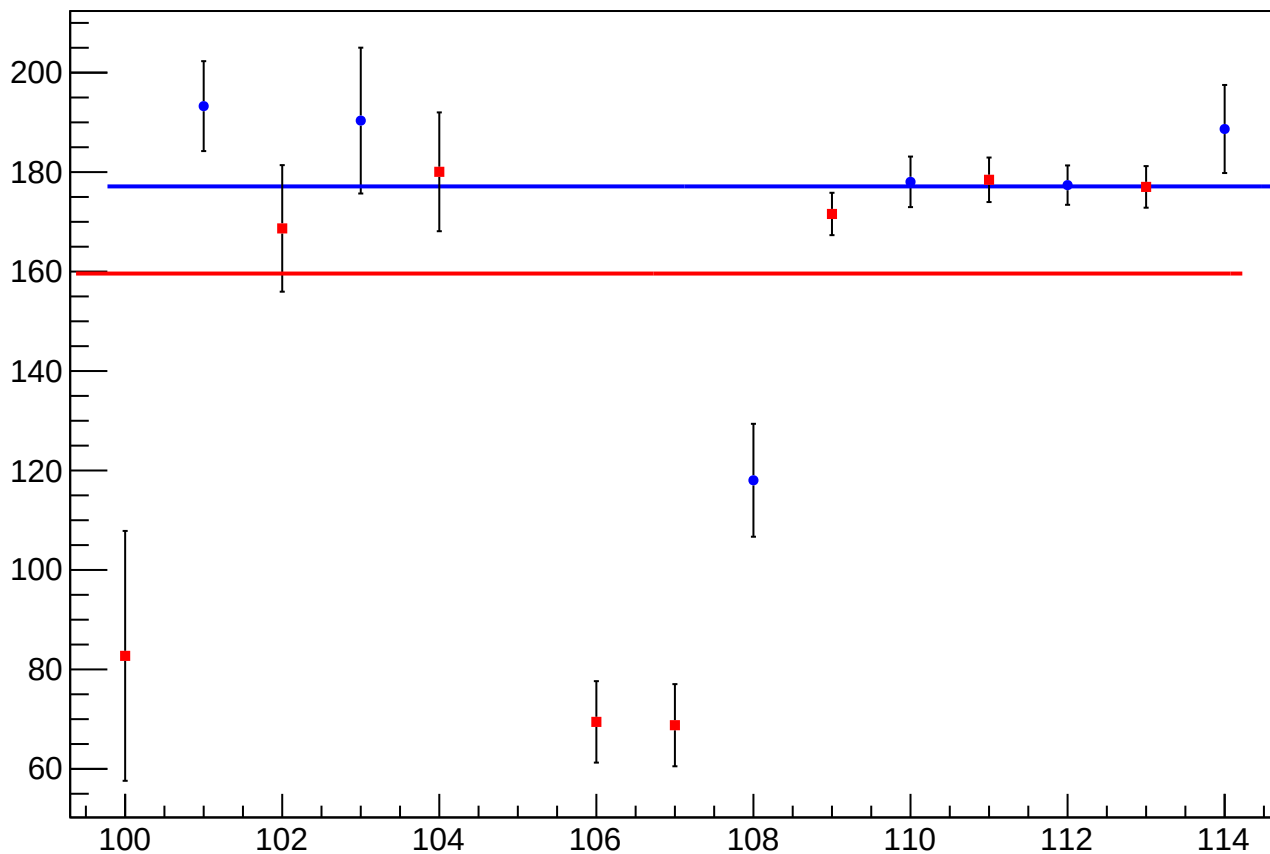
Right Out: -29.647+/-0.071 χ^2/NDF : 466595.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.392+/-0.075 χ^2/NDF : 502180.3/5

-29.647+/-0.071 χ^2/NDF : 466595.5/7

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 177.124+/-2.673 χ^2/NDF : 32.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

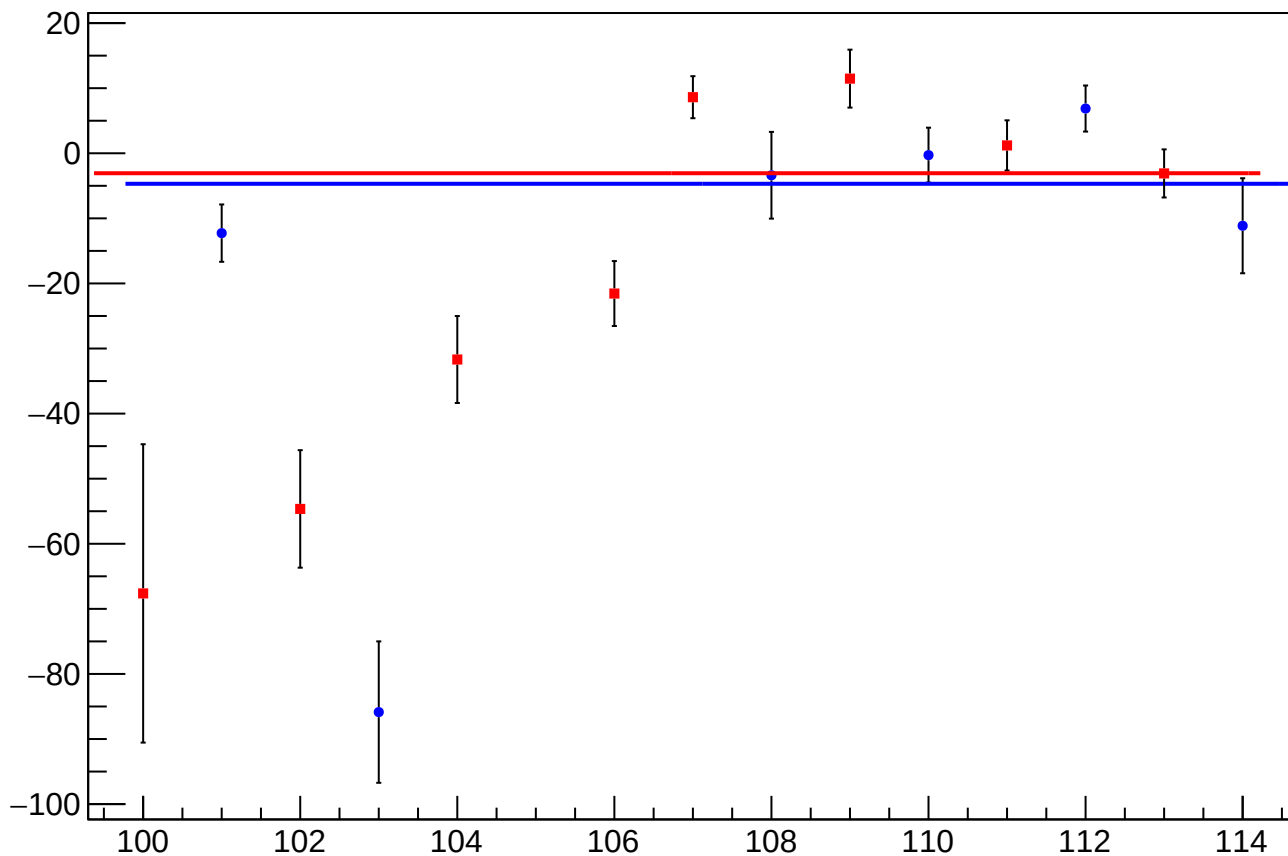
Right Out: 159.602+/-2.200 χ^2/NDF : 297.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

177.124+/-2.673 χ^2/NDF : 32.8/5

159.602+/-2.200 χ^2/NDF : 297.9/7

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -4.687+/-2.053 χ^2 /NDF: 71.4/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

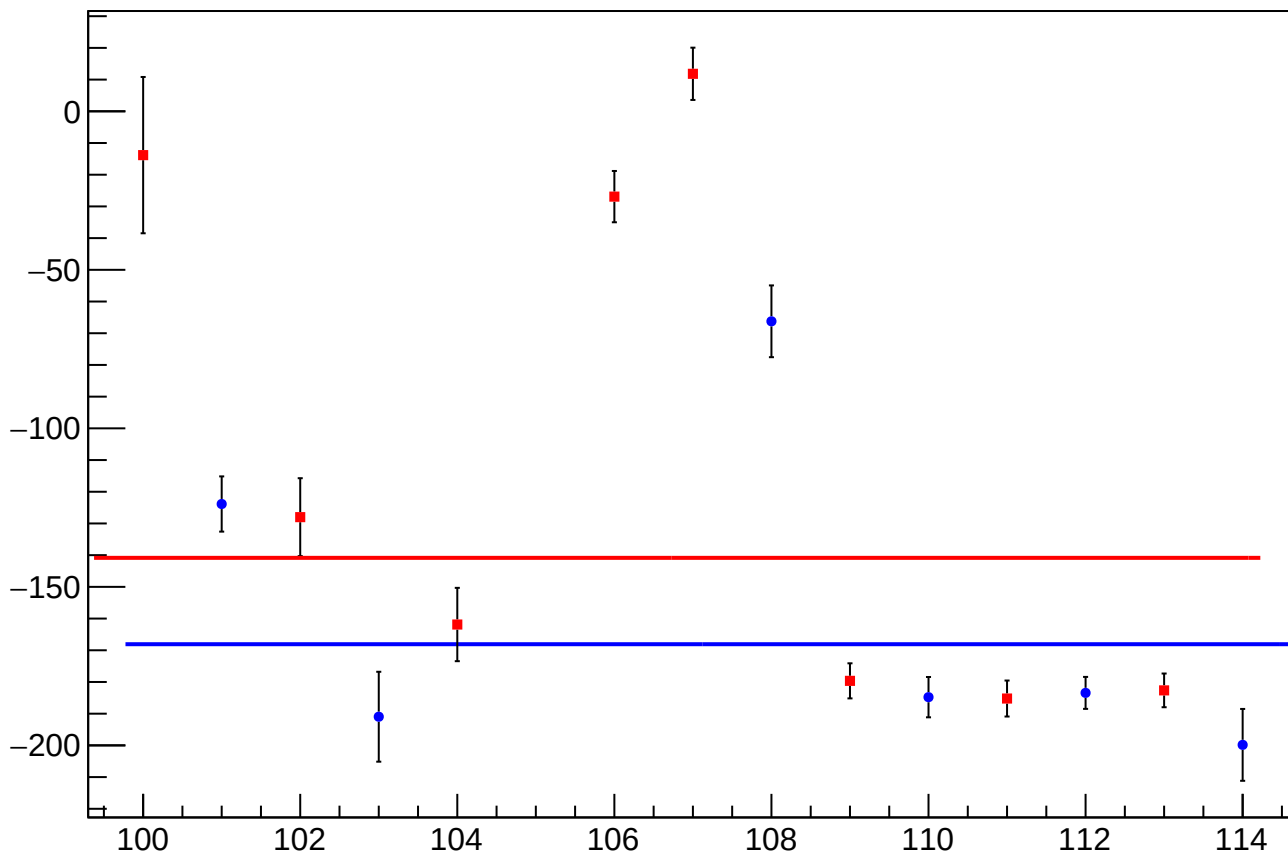
Right Out: -3.066+/-1.658 χ^2 /NDF: 97.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.687+/-2.053 χ^2 /NDF: 71.4/5

-3.066+/-1.658 χ^2 /NDF: 97.6/7

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -168.089+/-3.198 χ^2/NDF : 133.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

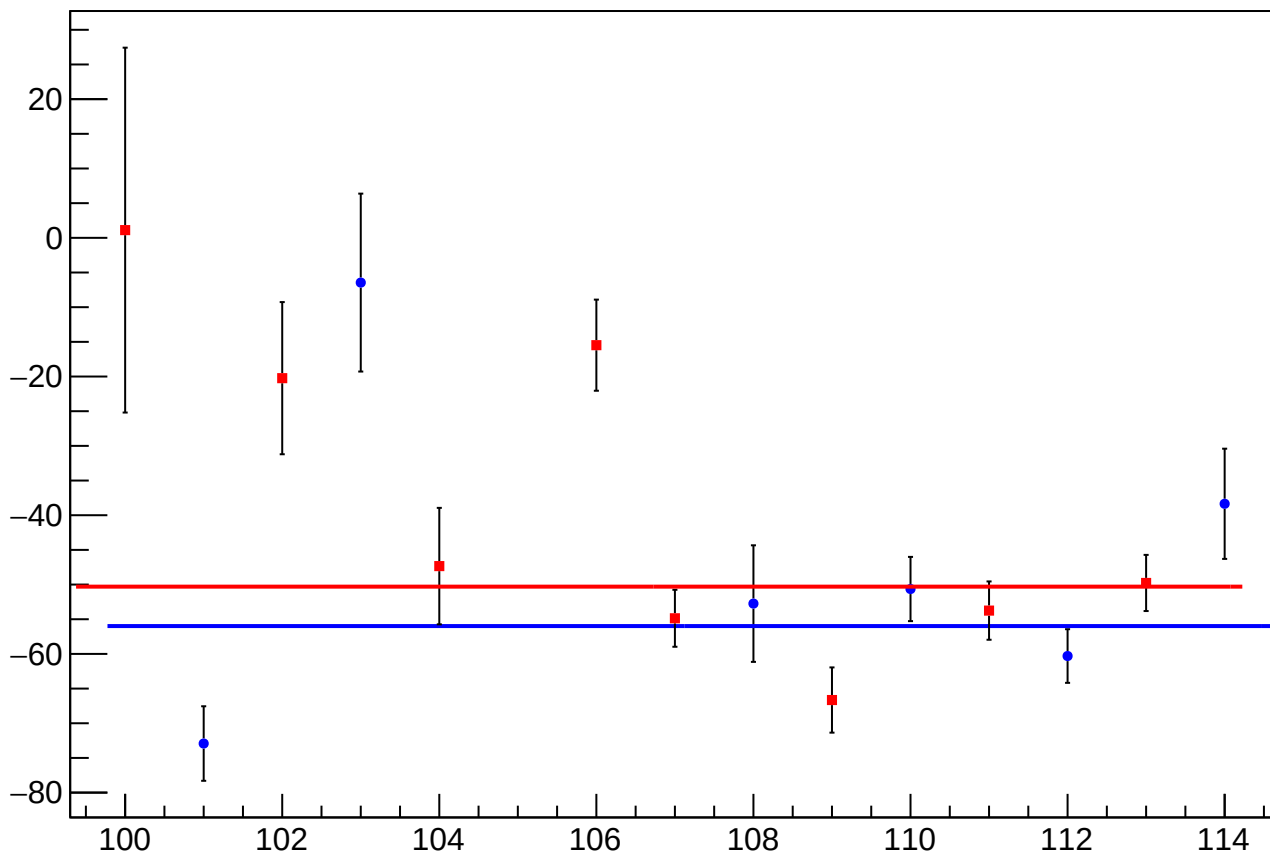
Right Out: -140.847+/-2.628 χ^2/NDF : 744.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-168.089+/-3.198 χ^2/NDF : 133.4/5

-140.847+/-2.628 χ^2/NDF : 744.3/7

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -55.985 ± 2.331 χ^2/NDF : 32.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

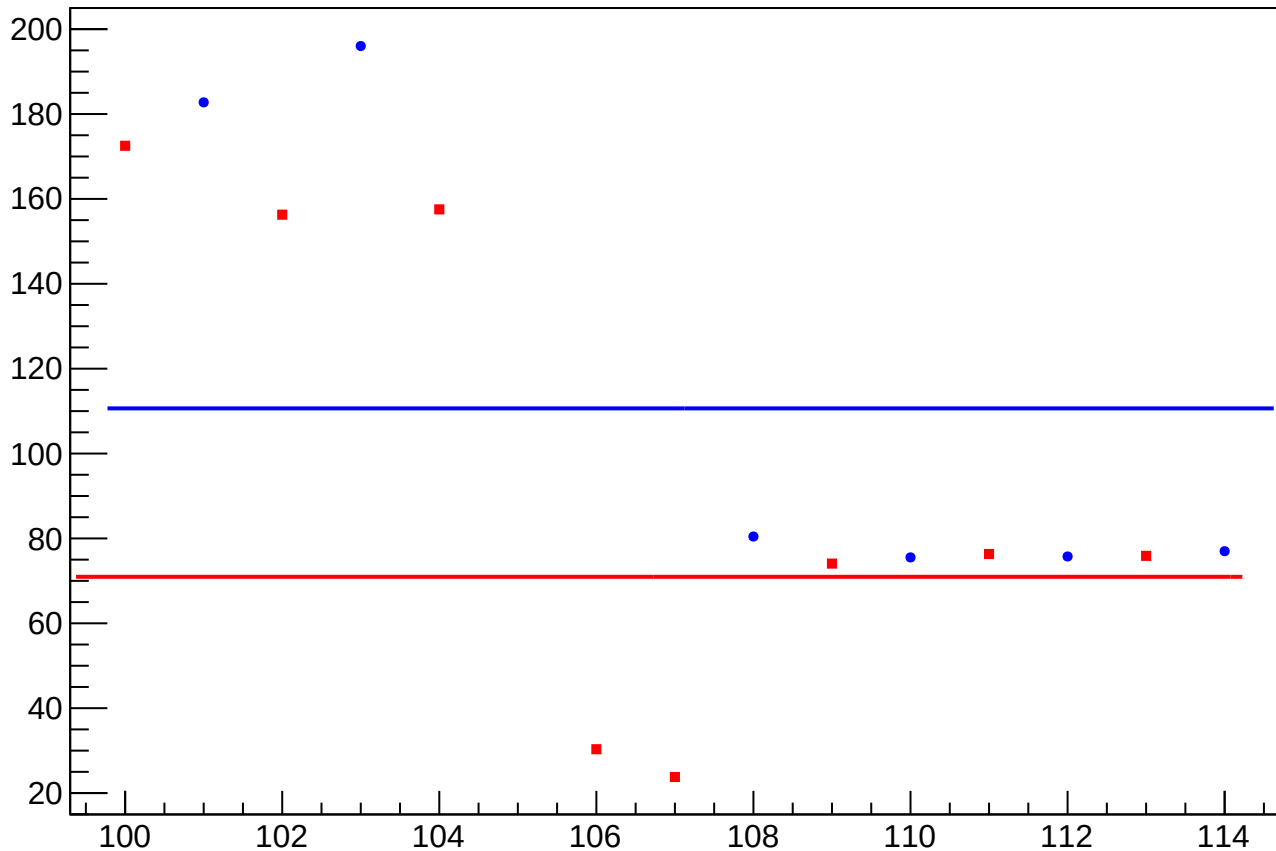
Right Out: -50.299 ± 1.927 χ^2/NDF : 53.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-55.985 ± 2.331 χ^2/NDF : 32.5/5

-50.299 ± 1.927 χ^2/NDF : 53.5/7

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 110.642 $\pm$ 0.122 χ^2 /NDF: 177554.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

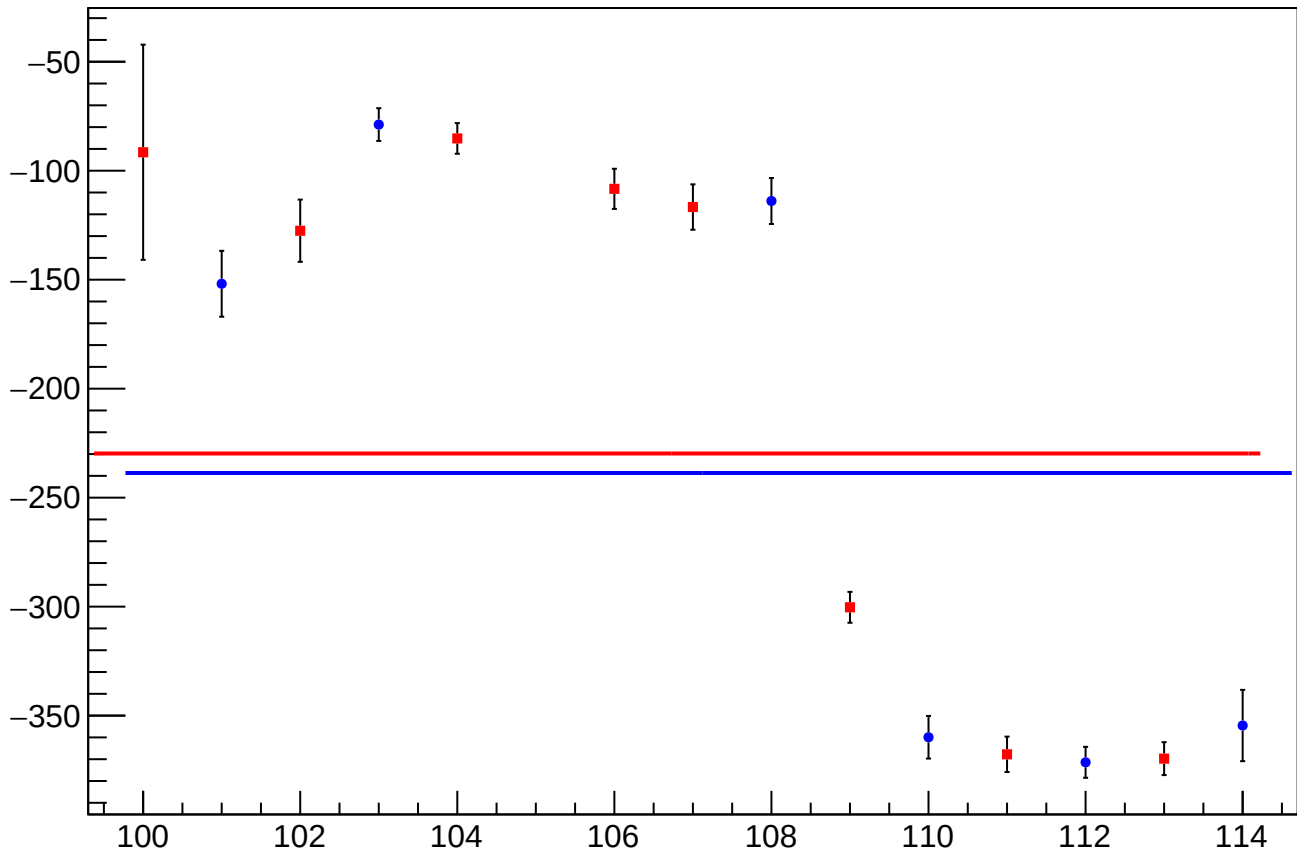
Right Out: 70.958 $\pm$ 0.089 χ^2 /NDF: 294364.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

110.642 $\pm$ 0.122 χ^2 /NDF: 177554.9/5

70.958 $\pm$ 0.089 χ^2 /NDF: 294364.3/7

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -238.686+/-3.918 χ^2 /NDF: 1179.8/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

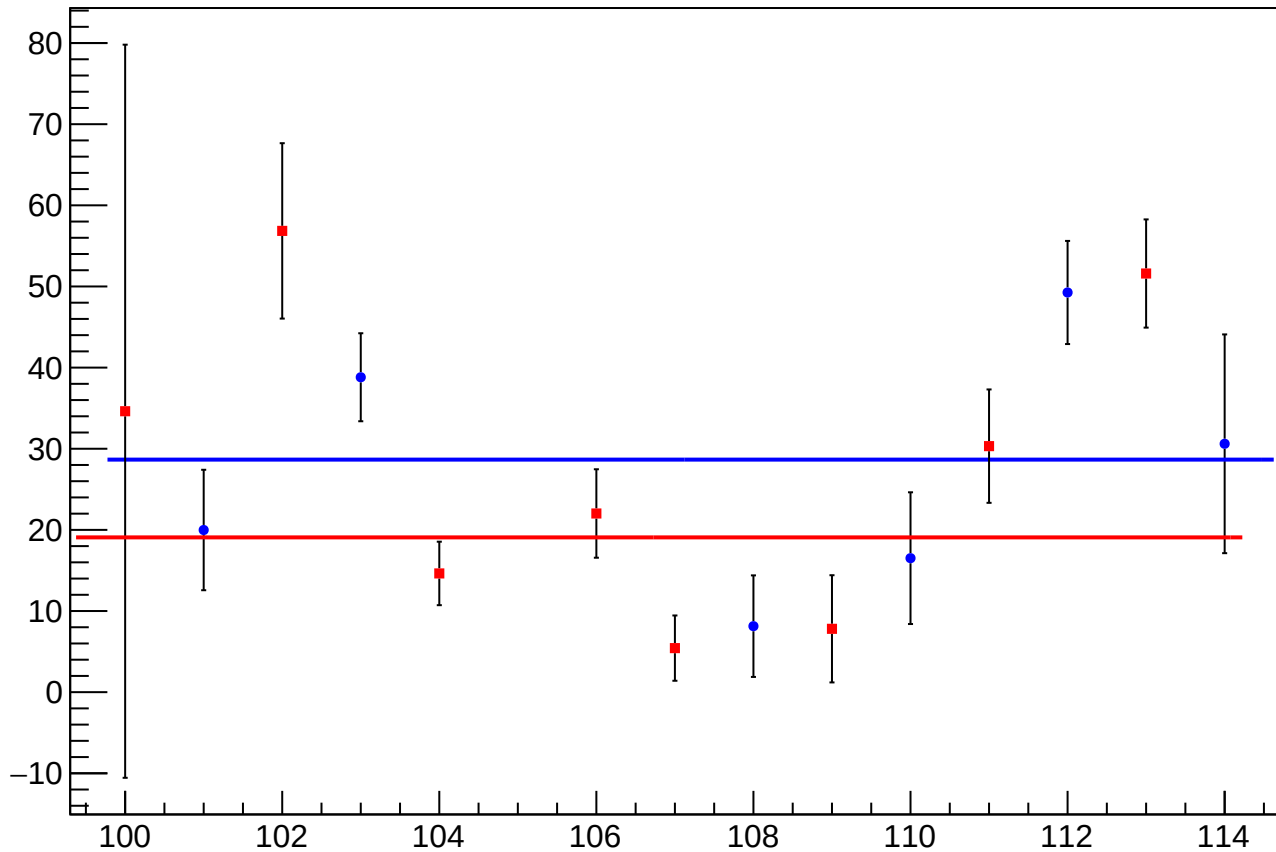
Right Out: -229.737+/-3.175 χ^2 /NDF: 1505.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-238.686+/-3.918 χ^2 /NDF: 1179.8/5

-229.737+/-3.175 χ^2 /NDF: 1505.3/7

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 28.661 $\pm$ 2.850 χ^2 /NDF: 28.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

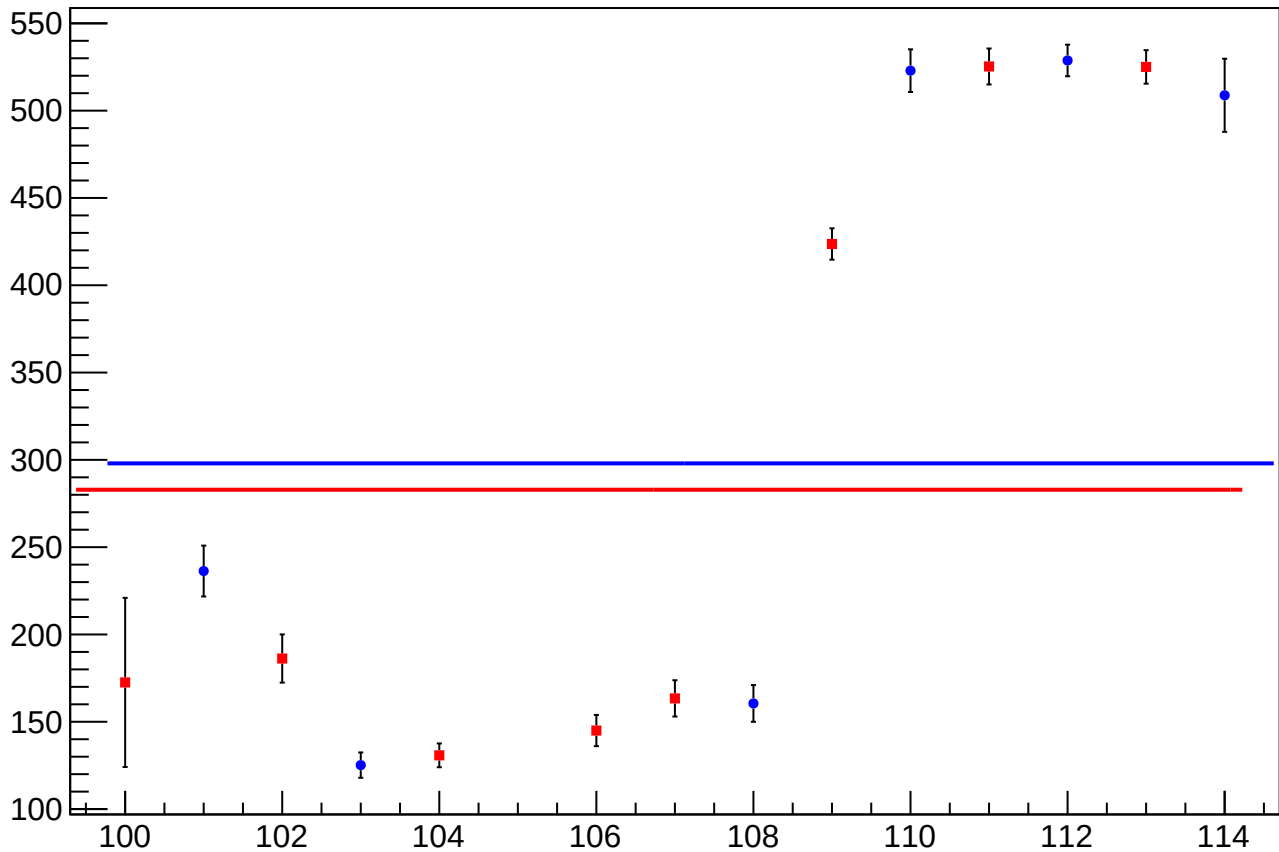
Right Out: 19.075 $\pm$ 2.060 χ^2 /NDF: 54.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

28.661 $\pm$ 2.850 χ^2 /NDF: 28.4/5

19.075 $\pm$ 2.060 χ^2 /NDF: 54.7/7

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 297.983+/-4.306 χ^2/NDF : 1846.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

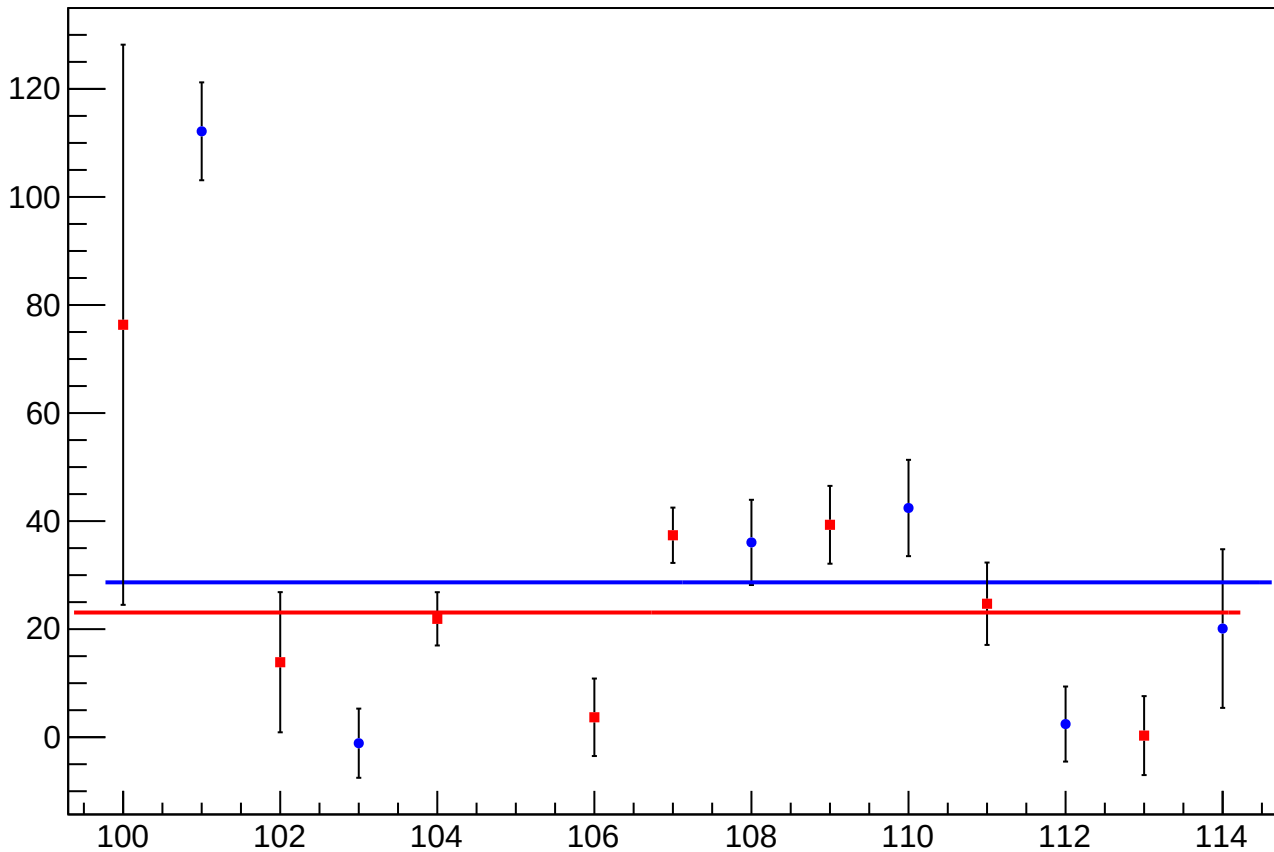
297.983+/-4.306 χ^2/NDF : 1846.3/5

Right Out: 282.900+/-3.499 χ^2/NDF : 2359.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

282.900+/-3.499 χ^2/NDF : 2359.7/7

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 28.662 $\pm$ 3.322 χ^2 /NDF: 124.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

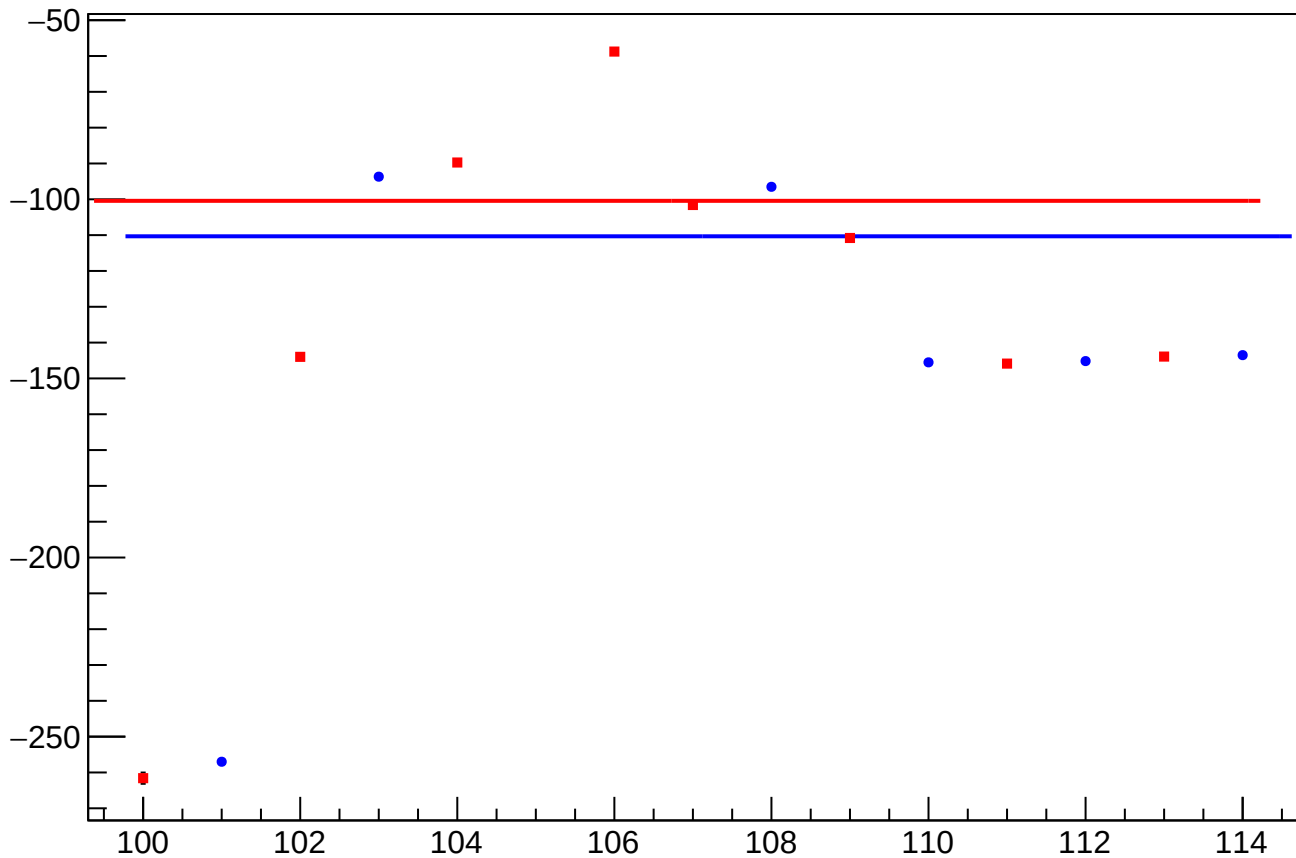
Right Out: 23.078 $\pm$ 2.498 χ^2 /NDF: 31.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

28.662 $\pm$ 3.322 χ^2 /NDF: 124.4/5

23.078 $\pm$ 2.498 χ^2 /NDF: 31.6/7

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -110.327+/-0.121 χ^2 /NDF: 103795.0/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

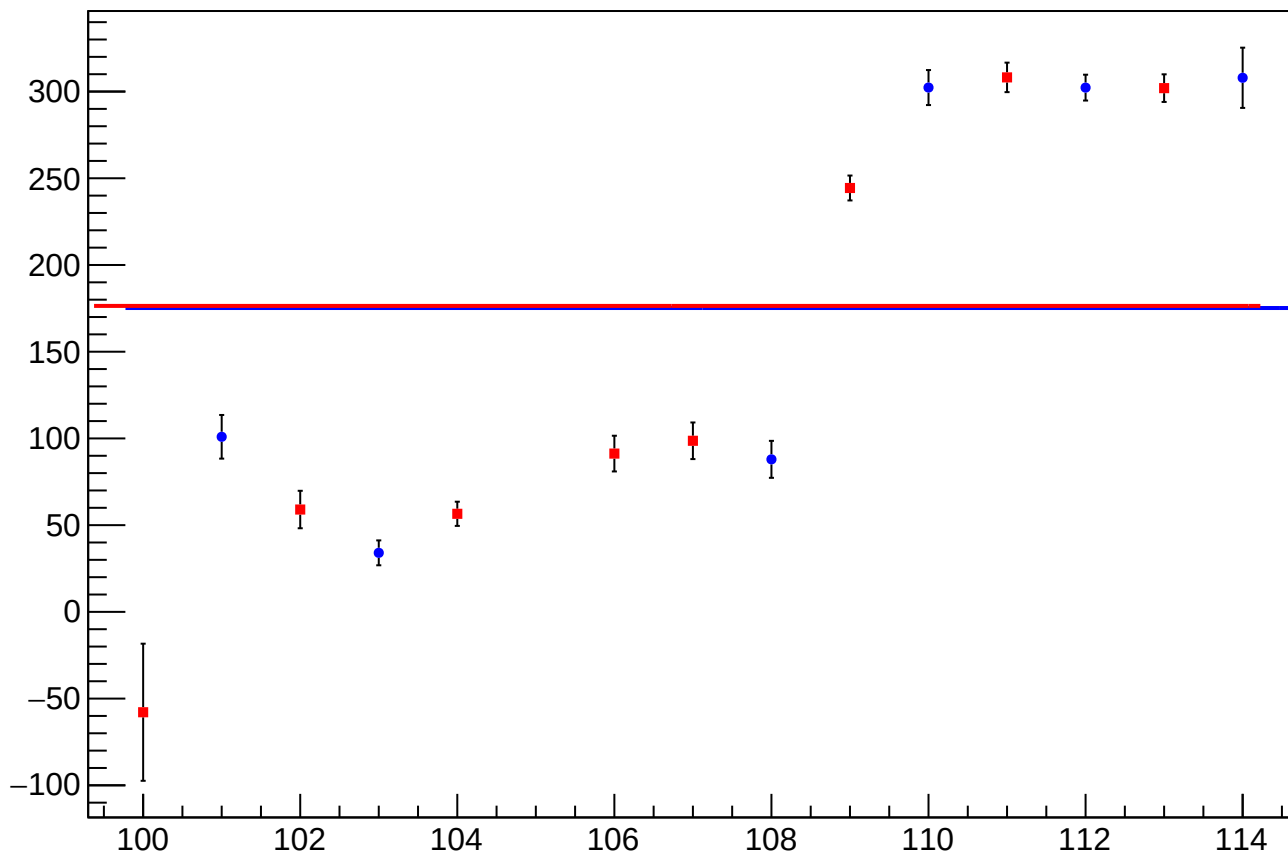
Right Out: -100.427+/-0.102 χ^2 /NDF: 80961.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-110.327+/-0.121 χ^2 /NDF: 103795.0/5

-100.427+/-0.102 χ^2 /NDF: 80961.9/7

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 175.191+/-3.902 χ^2/NDF : 996.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

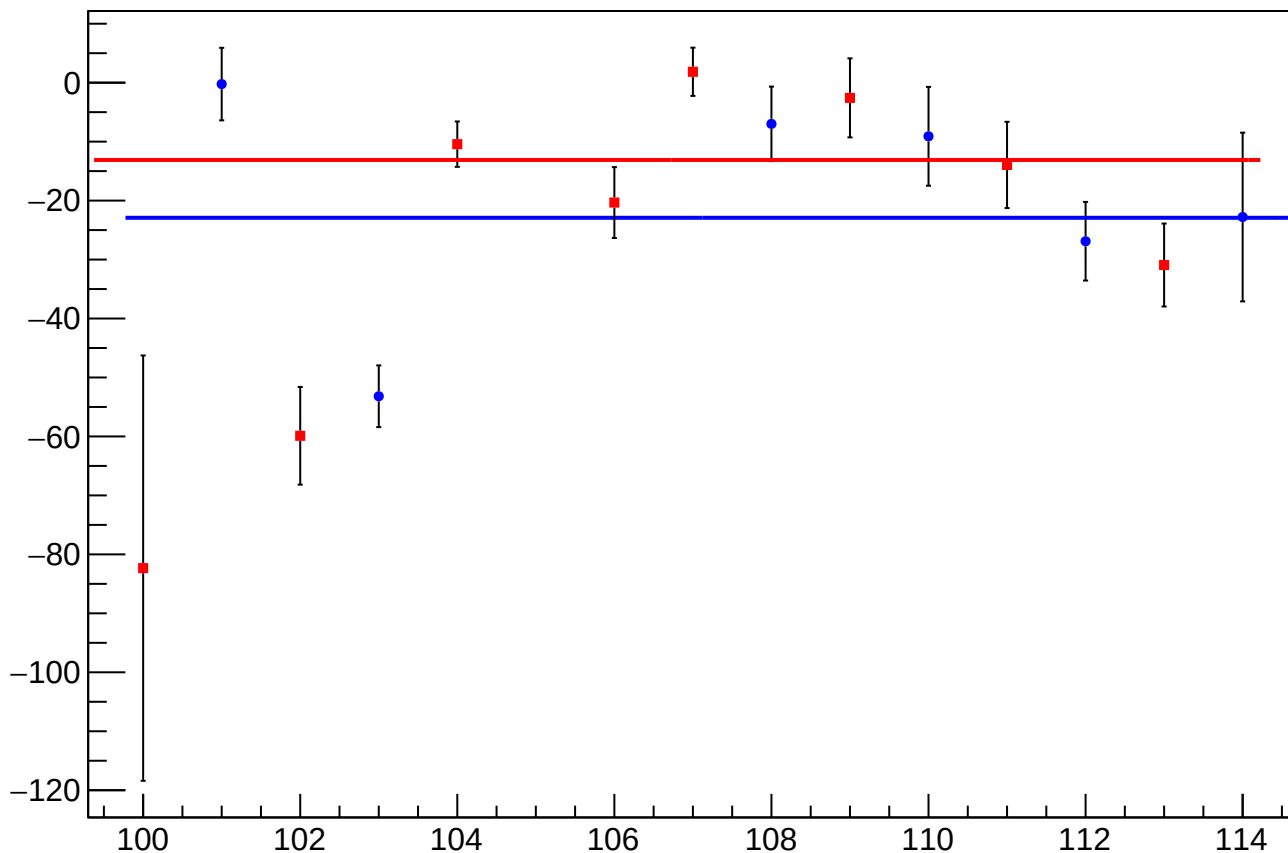
Right Out: 176.406+/-3.208 χ^2/NDF : 1149.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

175.191+/-3.902 χ^2/NDF : 996.5/5

176.406+/-3.208 χ^2/NDF : 1149.2/7

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -22.915 ± 2.778 $\chi^2/\text{NDF}: 56.5/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

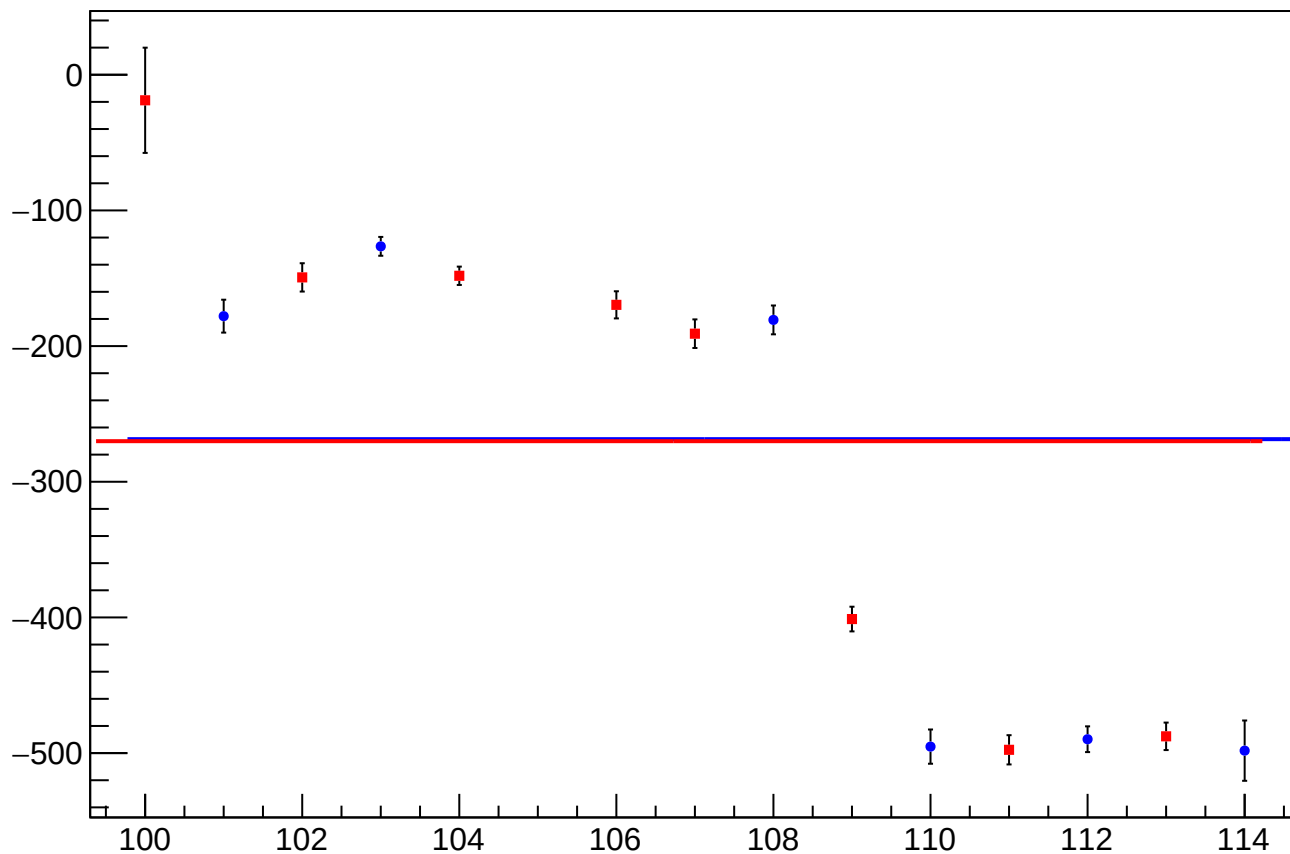
Right Out: -13.110 ± 2.078 $\chi^2/\text{NDF}: 59.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-22.915 ± 2.778 $\chi^2/\text{NDF}: 56.5/5$

-13.110 ± 2.078 $\chi^2/\text{NDF}: 59.8/7$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -268.597 $\pm$ 4.233 χ^2 /NDF: 1516.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

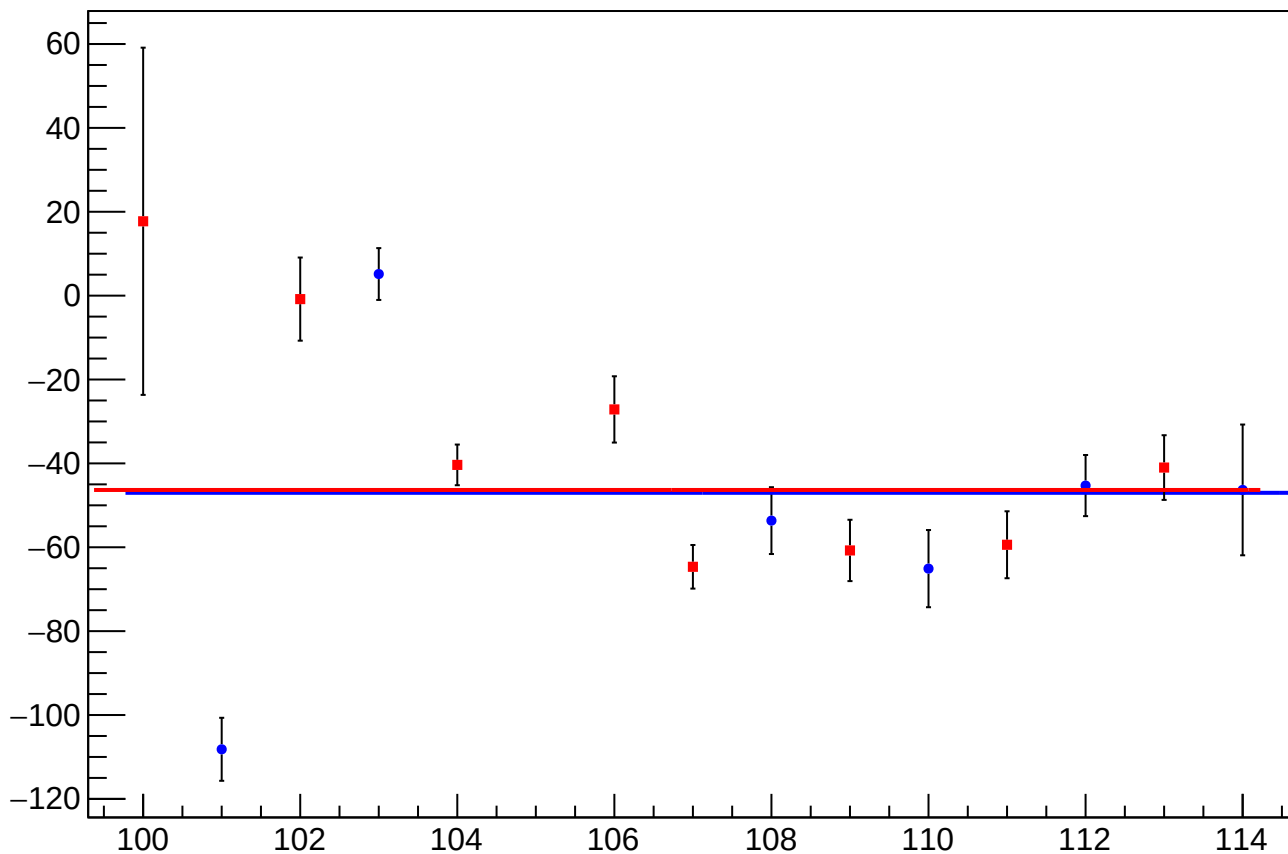
Right Out: -270.088 $\pm$ 3.509 χ^2 /NDF: 1773.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-268.597 $\pm$ 4.233 χ^2 /NDF: 1516.0/5

-270.088 $\pm$ 3.509 χ^2 /NDF: 1773.4/7

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -47.015 $\pm$ 3.254 χ^2 /NDF: 142.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

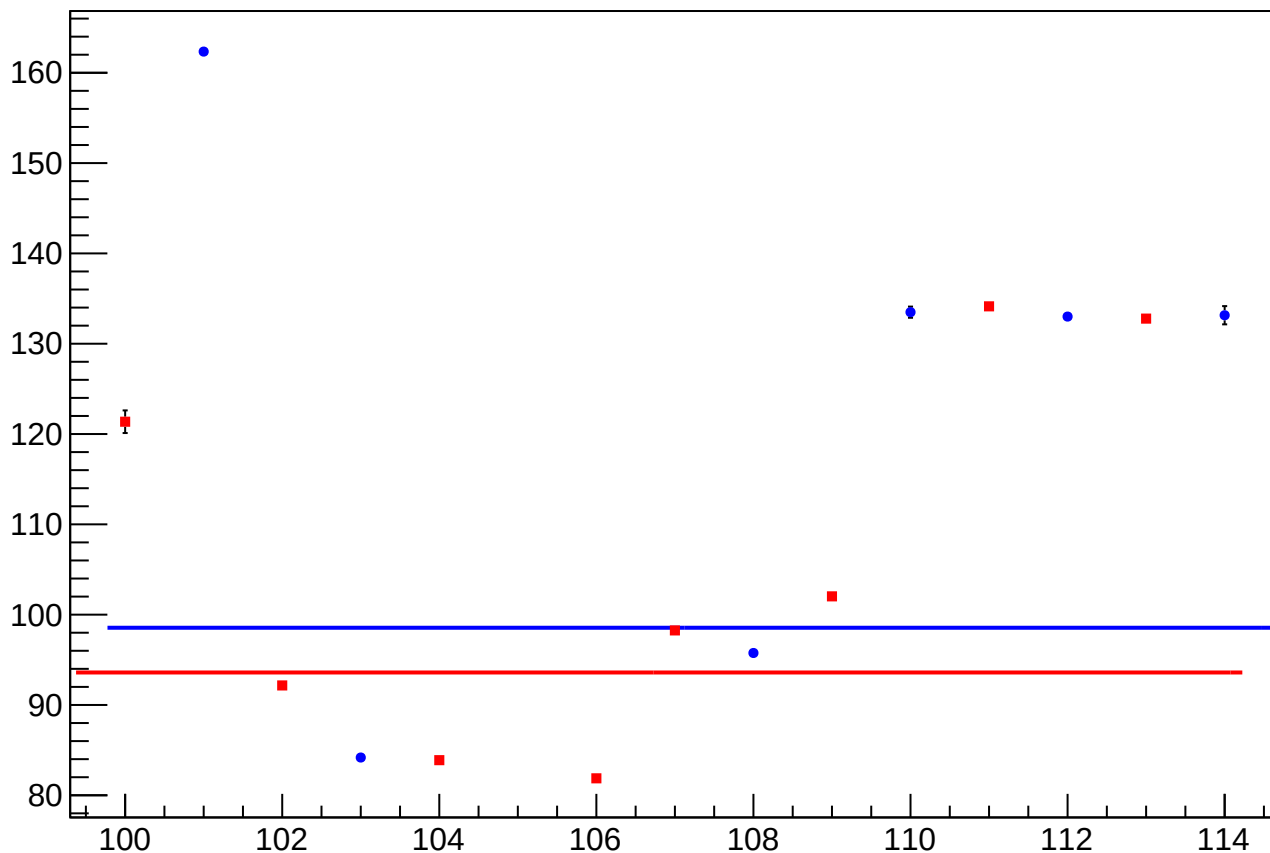
Right Out: -46.339 $\pm$ 2.520 χ^2 /NDF: 50.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-47.015 $\pm$ 3.254 χ^2 /NDF: 142.2/5

-46.339 $\pm$ 2.520 χ^2 /NDF: 50.4/7

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.551 $\pm$ 0.118 χ^2 /NDF: 40696.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

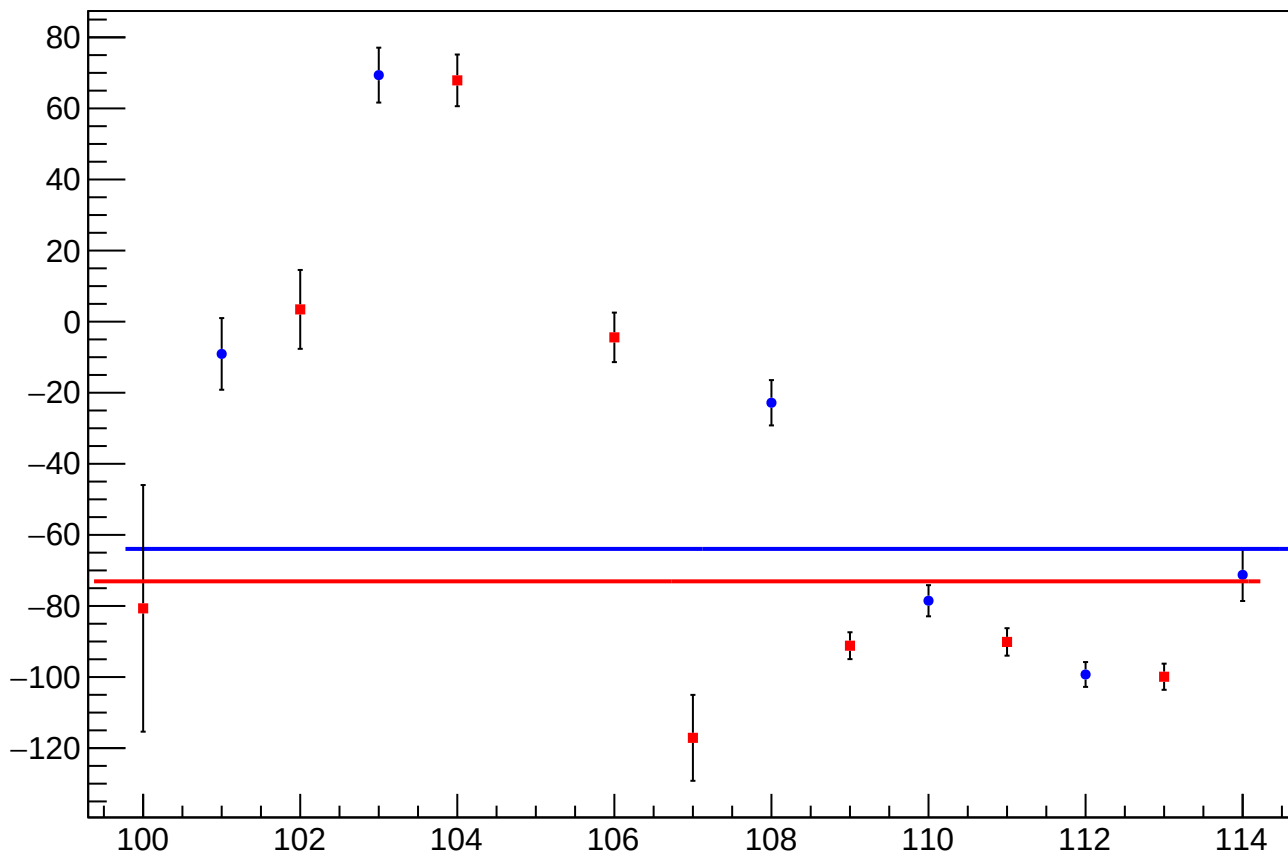
Right Out: 93.597 $\pm$ 0.101 χ^2 /NDF: 20291.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

98.551 $\pm$ 0.118 χ^2 /NDF: 40696.3/5

93.597 $\pm$ 0.101 χ^2 /NDF: 20291.1/7

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -63.945+/-2.216 χ^2/NDF : 483.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

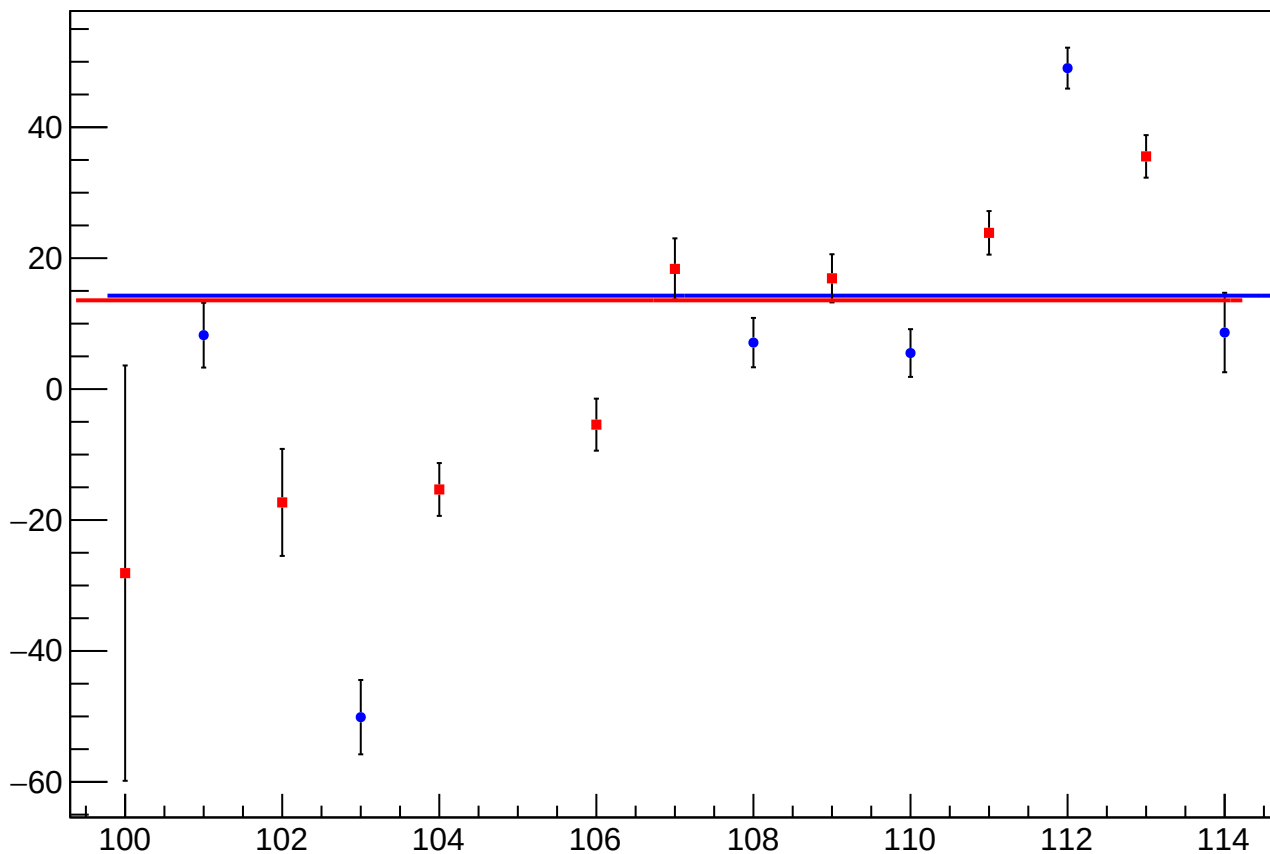
Right Out: -73.070+/-1.938 χ^2/NDF : 629.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-63.945+/-2.216 χ^2/NDF : 483.4/5

-73.070+/-1.938 χ^2/NDF : 629.5/7

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 14.271+/-1.698 χ^2/NDF : 264.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

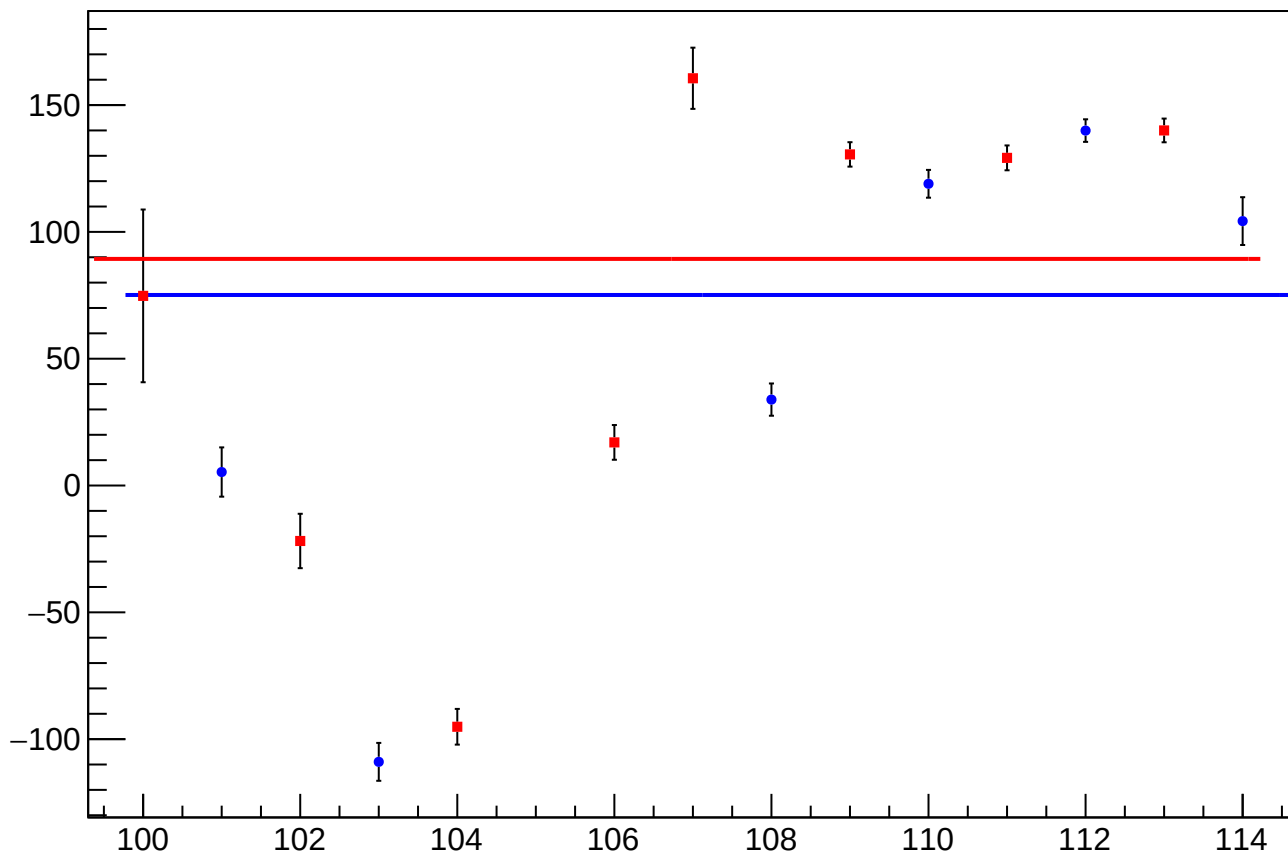
Right Out: 13.560+/-1.498 χ^2/NDF : 147.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.271+/-1.698 χ^2/NDF : 264.0/5

13.560+/-1.498 χ^2/NDF : 147.4/7

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 75.126+/-2.597 χ^2 /NDF: 986.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

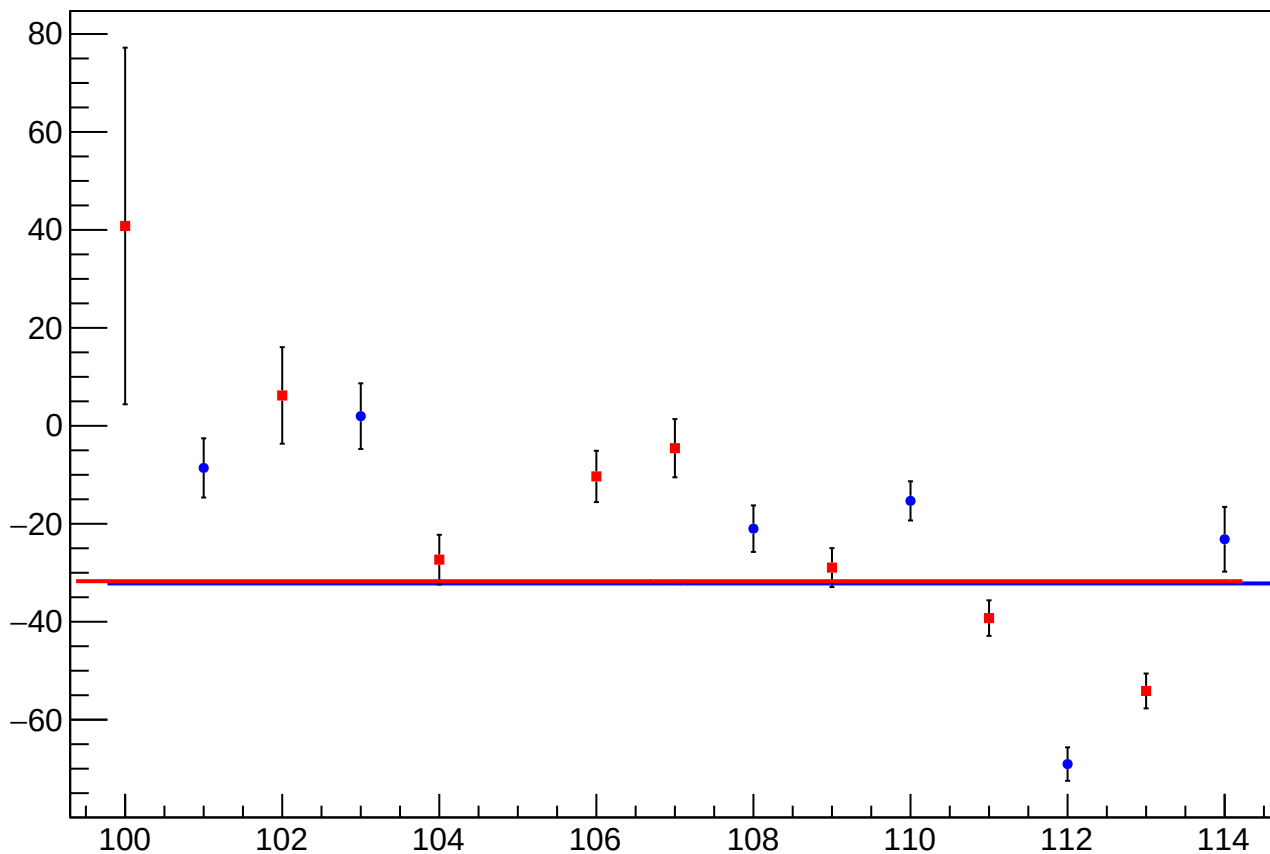
Right Out: 89.350+/-2.303 χ^2 /NDF: 1197.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

75.126+/-2.597 χ^2 /NDF: 986.6/5

89.350+/-2.303 χ^2 /NDF: 1197.6/7

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -32.181+/-1.942 χ^2/NDF : 182.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

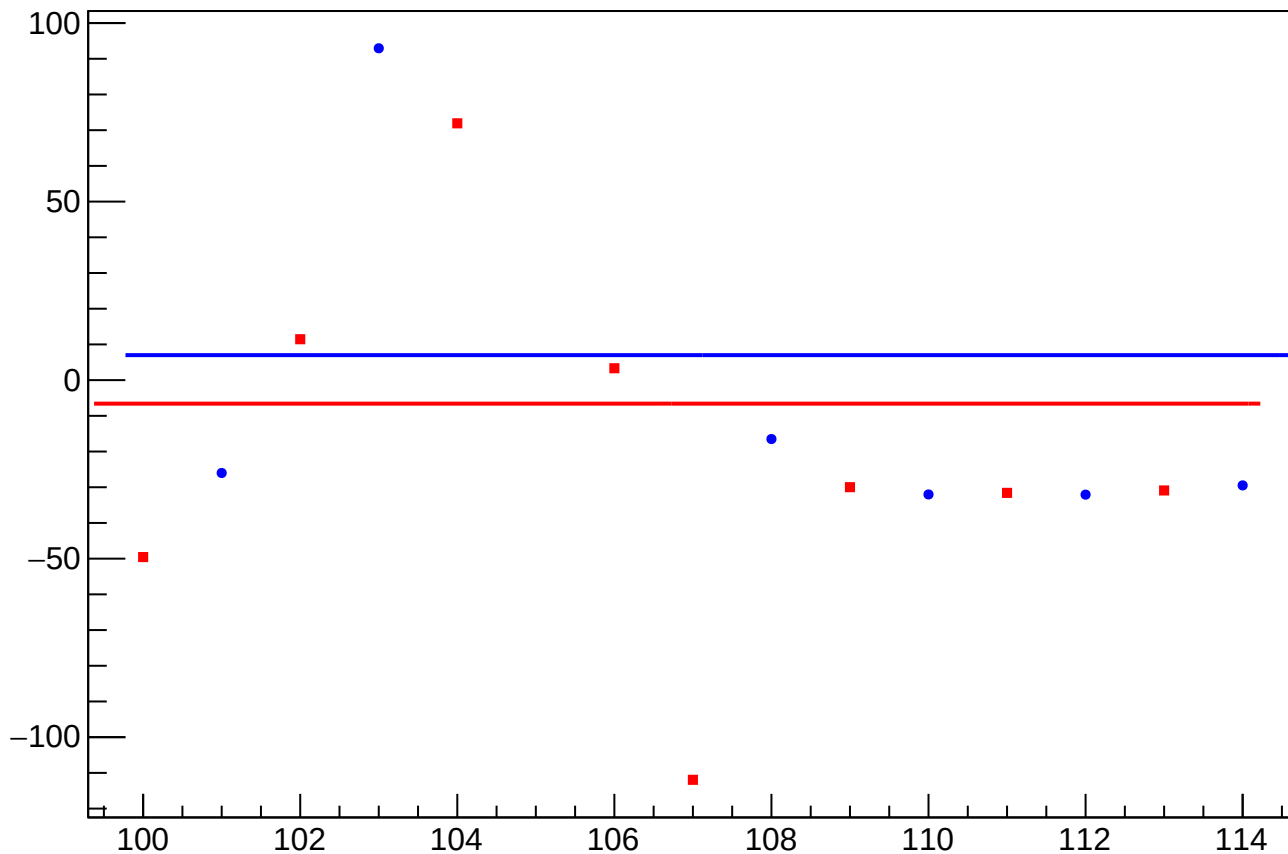
Right Out: -31.723+/-1.733 χ^2/NDF : 101.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.181+/-1.942 χ^2/NDF : 182.9/5

-31.723+/-1.733 χ^2/NDF : 101.5/7

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 6.997+/-0.086 χ^2/NDF : 363105.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

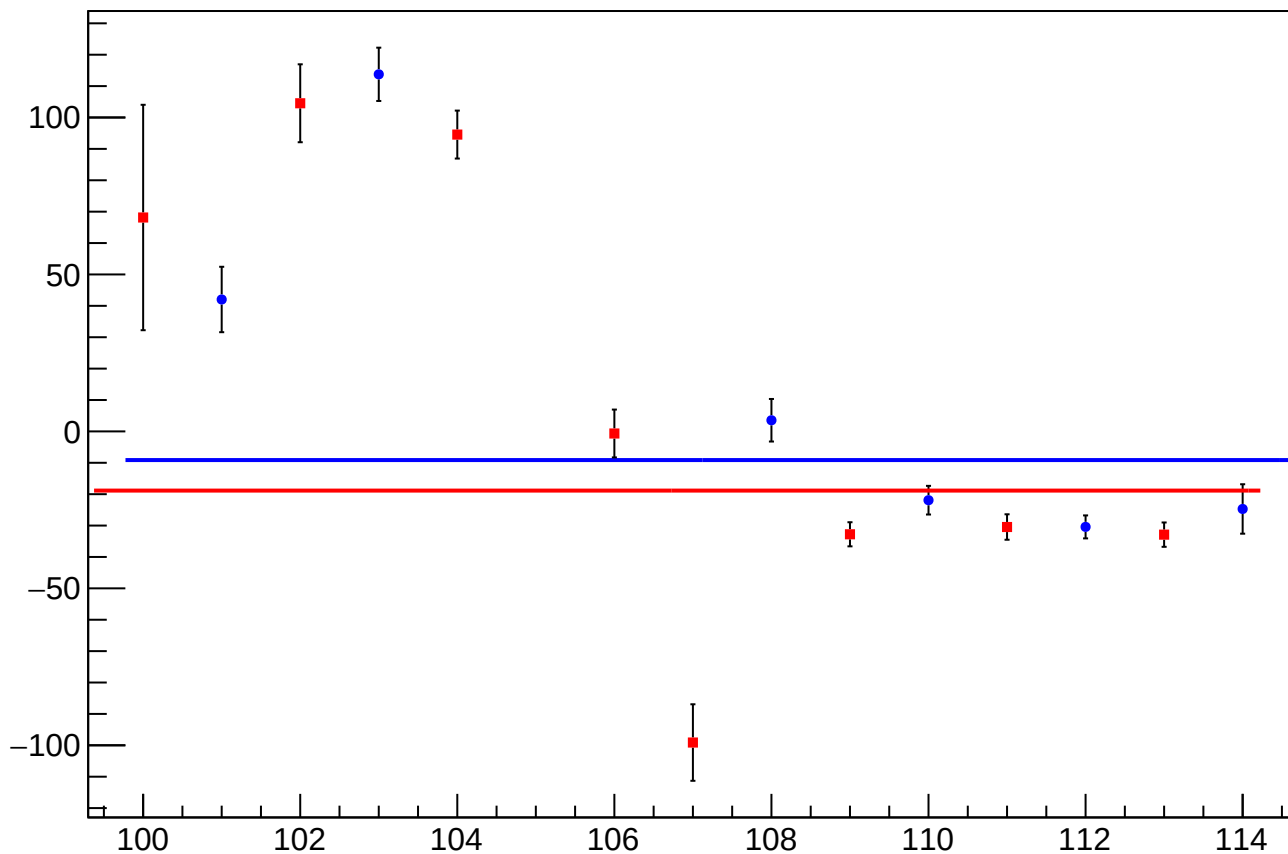
Right Out: -6.584+/-0.079 χ^2/NDF : 386433.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.997+/-0.086 χ^2/NDF : 363105.9/5

-6.584+/-0.079 χ^2/NDF : 386433.5/7

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: -9.134+/-2.334 χ^2/NDF : 282.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

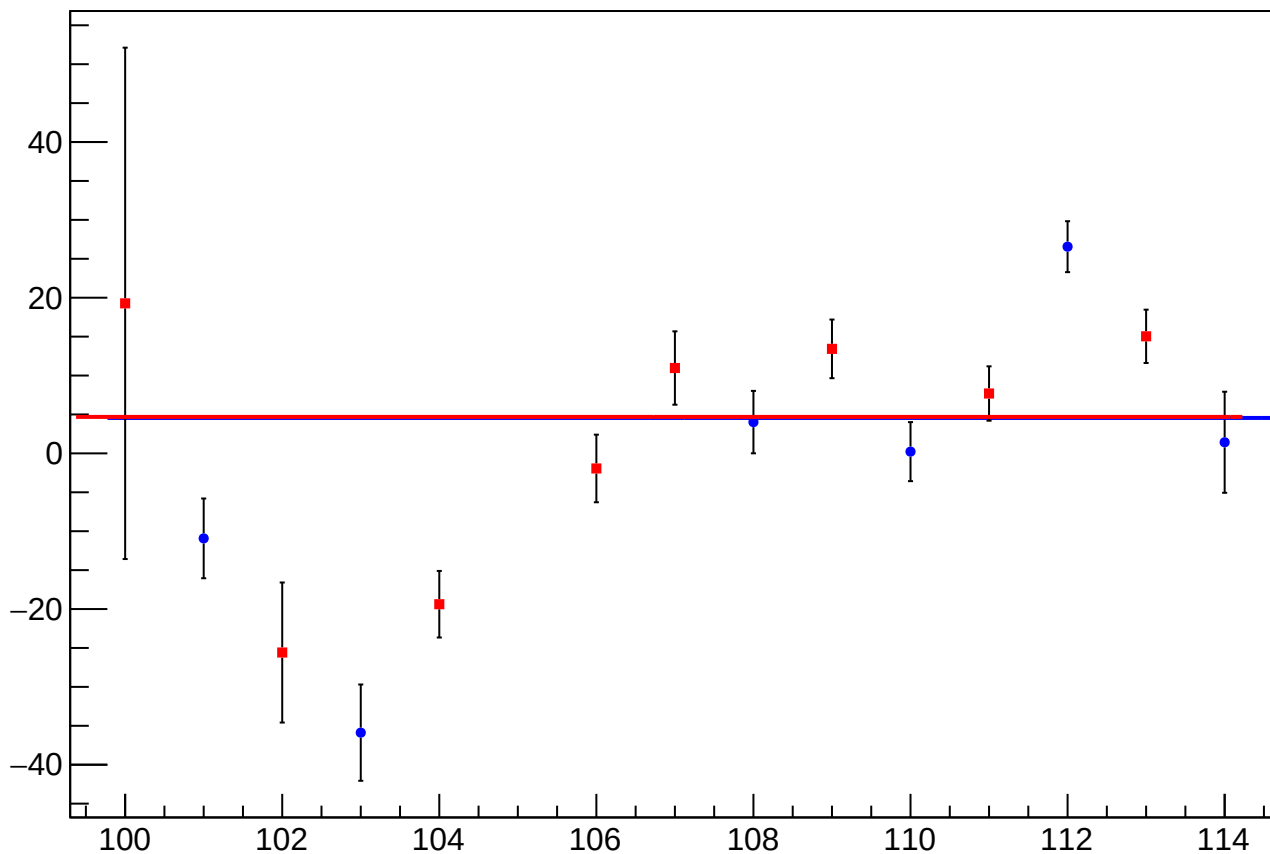
Right Out: -18.856+/-2.026 χ^2/NDF : 408.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.134+/-2.334 χ^2/NDF : 282.7/5

-18.856+/-2.026 χ^2/NDF : 408.5/7

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 4.553+/-1.787 χ^2/NDF : 98.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

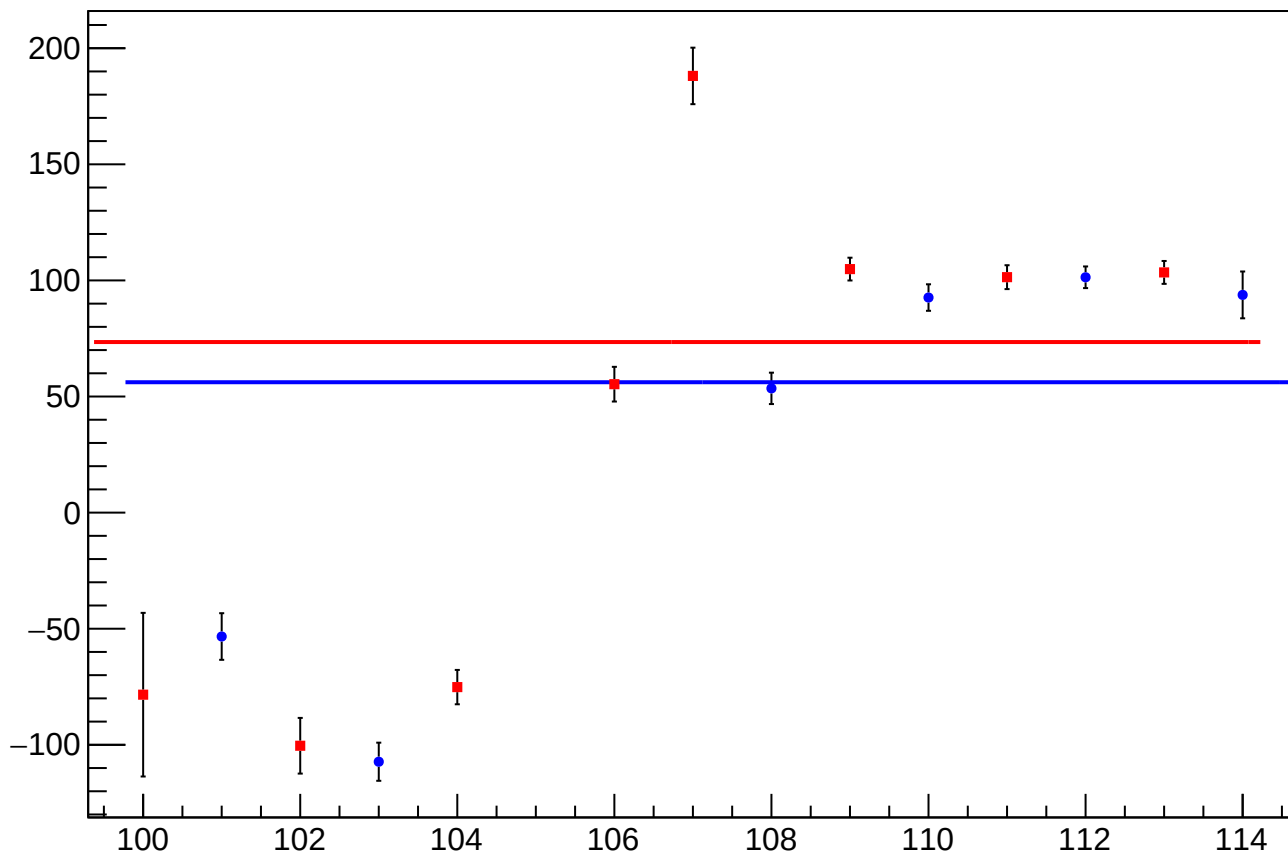
Right Out: 4.685+/-1.574 χ^2/NDF : 62.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.553+/-1.787 χ^2/NDF : 98.6/5

4.685+/-1.574 χ^2/NDF : 62.6/7

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 56.153+/-2.740 χ^2/NDF : 664.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

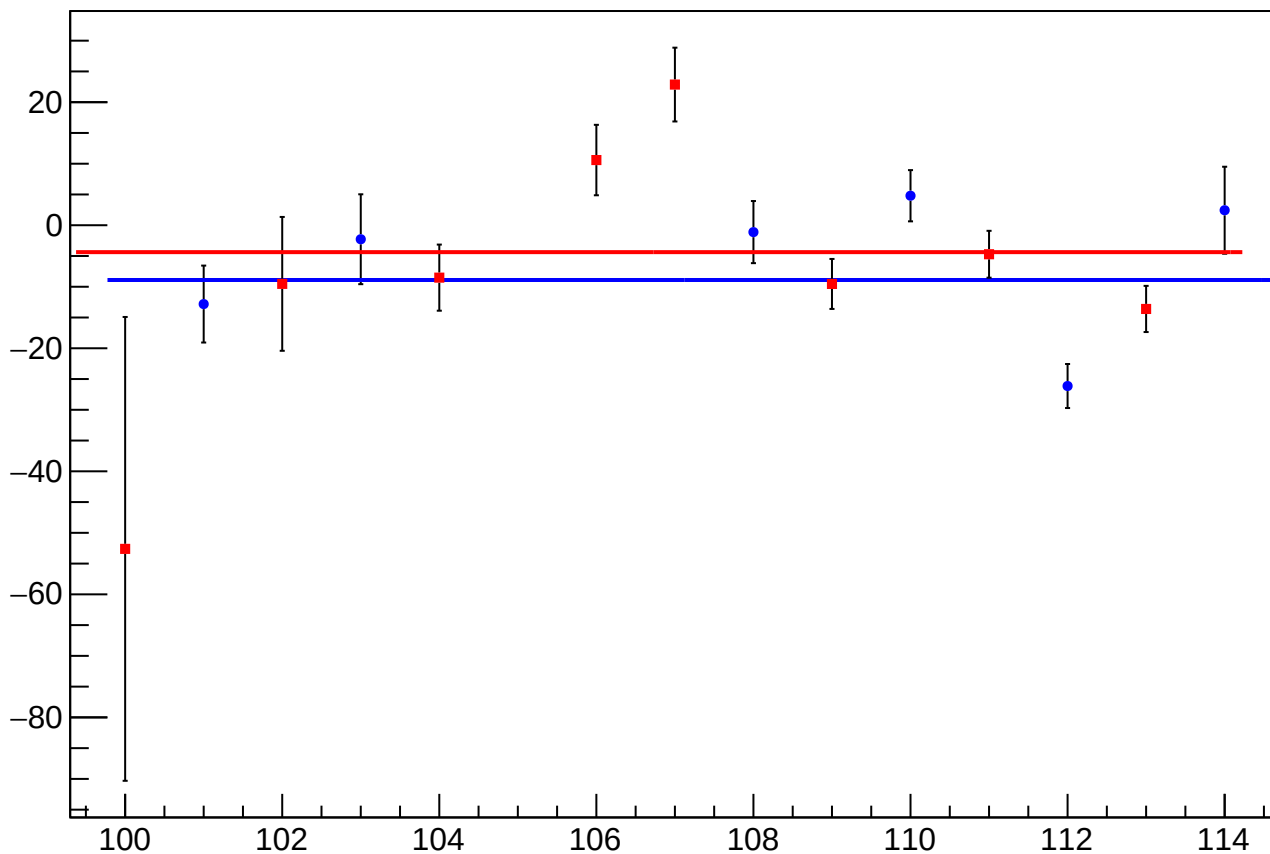
Right Out: 73.460+/-2.416 χ^2/NDF : 834.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

56.153+/-2.740 χ^2/NDF : 664.1/5

73.460+/-2.416 χ^2/NDF : 834.7/7

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.902 ± 2.044 $\chi^2/\text{NDF}: 40.2/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

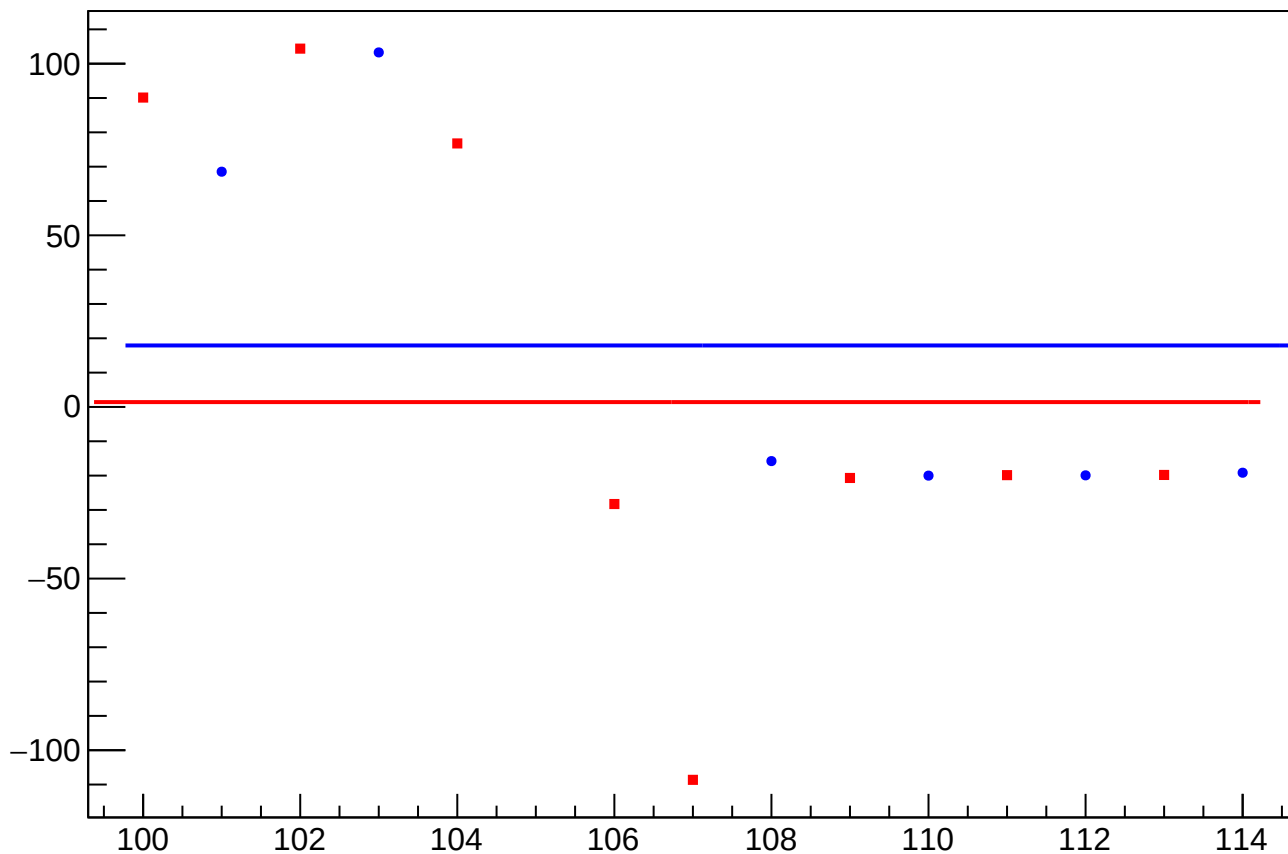
Right Out: -4.375 ± 1.818 $\chi^2/\text{NDF}: 37.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-8.902 ± 2.044 $\chi^2/\text{NDF}: 40.2/5$

-4.375 ± 1.818 $\chi^2/\text{NDF}: 37.6/7$

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 17.913+/-0.092 χ^2/NDF : 338591.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

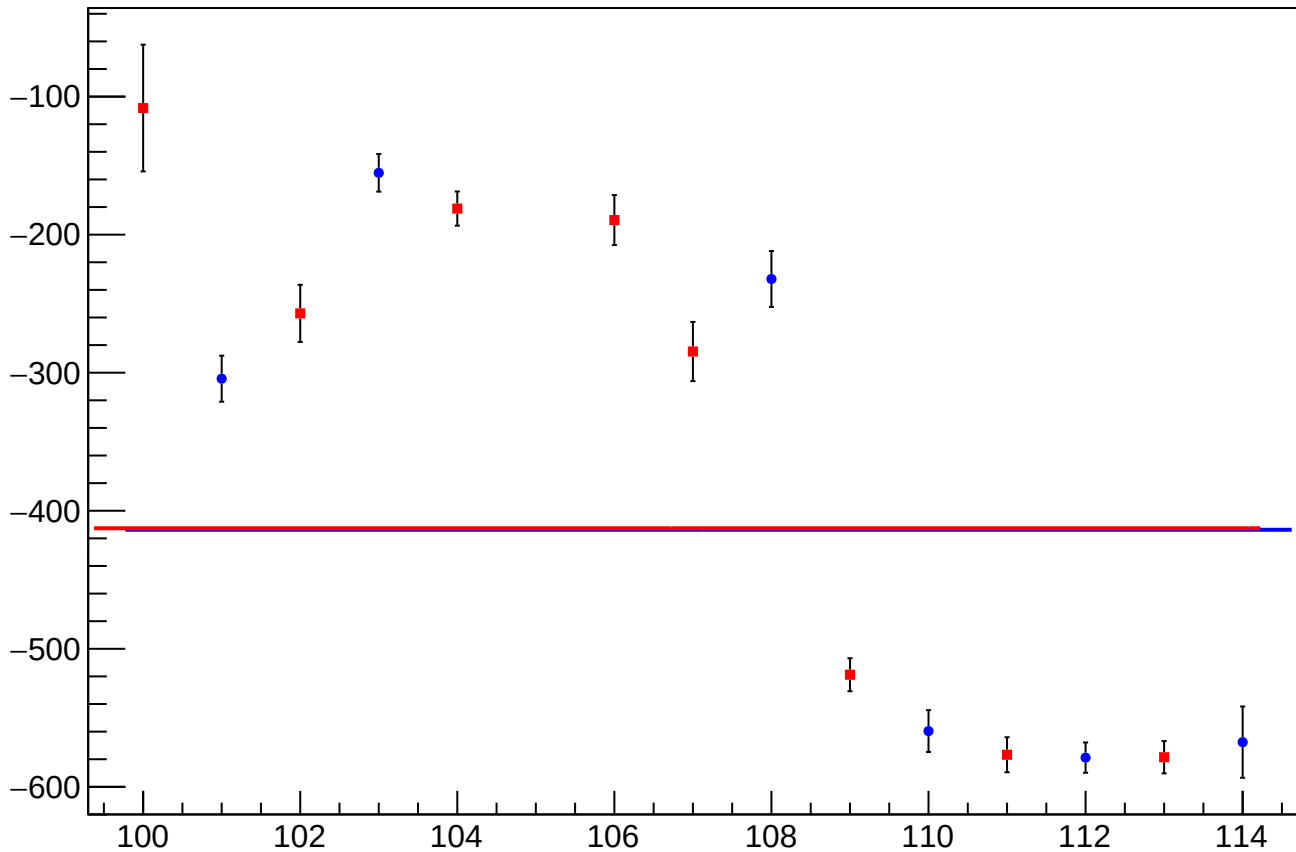
Right Out: 1.414+/-0.084 χ^2/NDF : 509363.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.913+/-0.092 χ^2/NDF : 338591.1/5

1.414+/-0.084 χ^2/NDF : 509363.2/7

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -413.779+/-6.254 χ^2 /NDF: 838.3/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

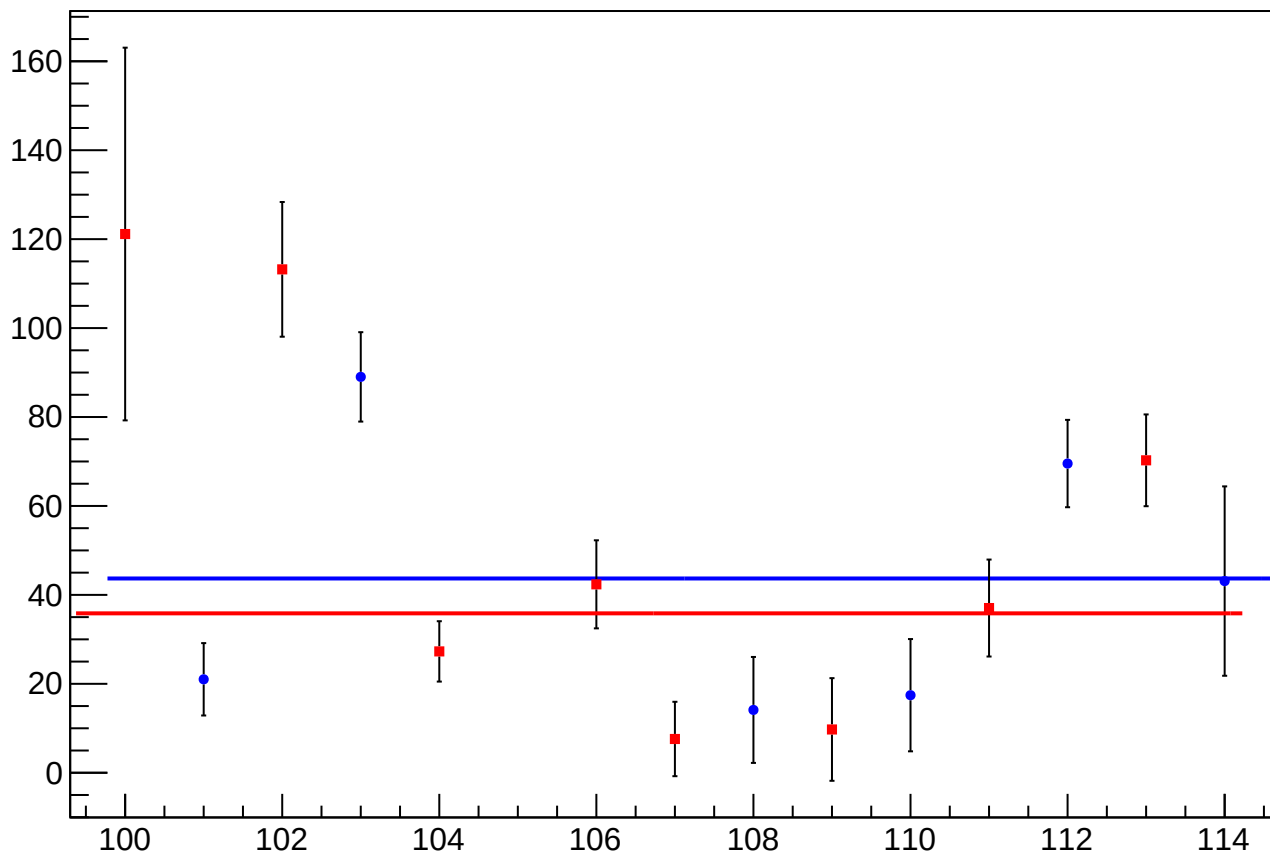
Right Out: -412.689+/-5.336 χ^2 /NDF: 1086.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-413.779+/-6.254 χ^2 /NDF: 838.3/5

-412.689+/-5.336 χ^2 /NDF: 1086.5/7

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 43.689 $\pm$ 4.433 χ^2 /NDF: 45.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

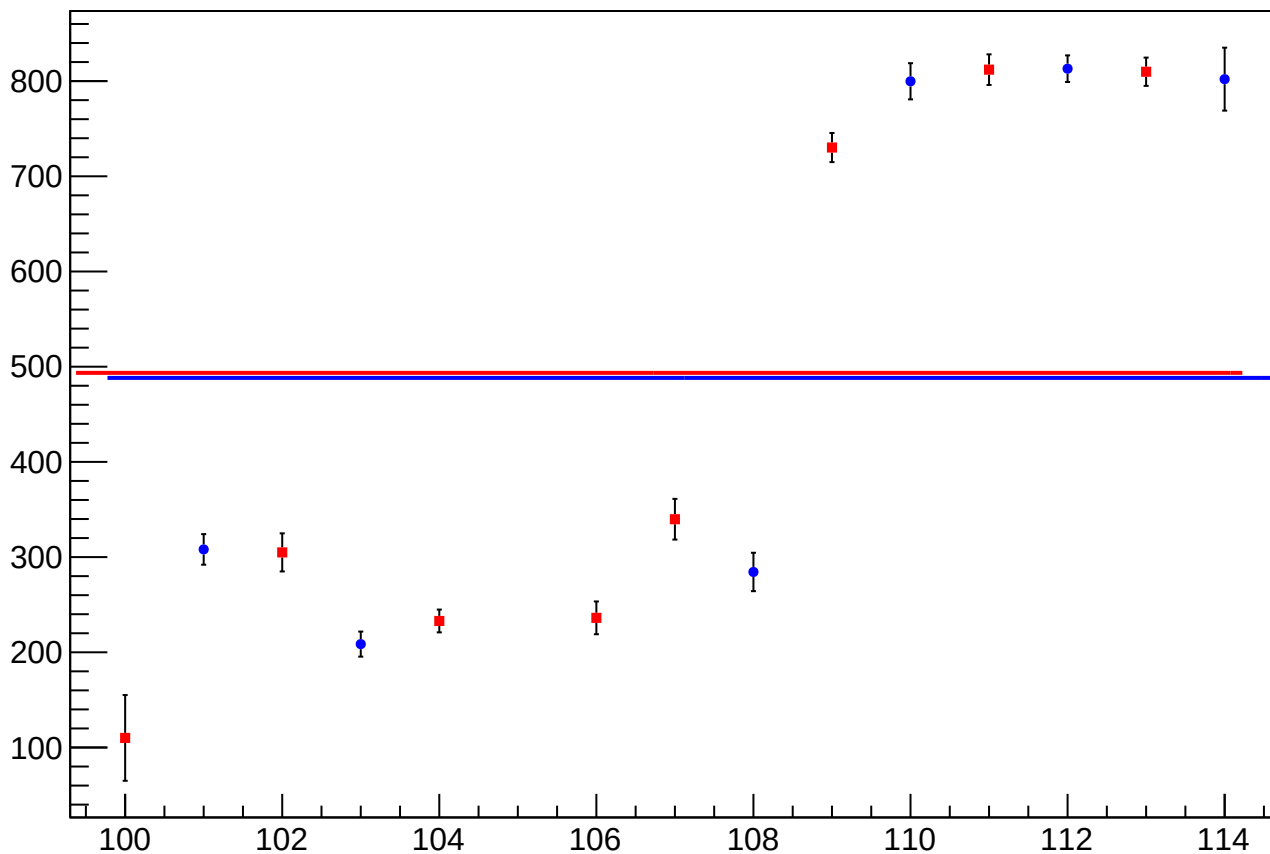
Right Out: 35.848 $\pm$ 3.617 χ^2 /NDF: 59.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

43.689 $\pm$ 4.433 χ^2 /NDF: 45.5/5

35.848 $\pm$ 3.617 χ^2 /NDF: 59.9/7

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 488.246+/-6.917 χ^2/NDF : 1578.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

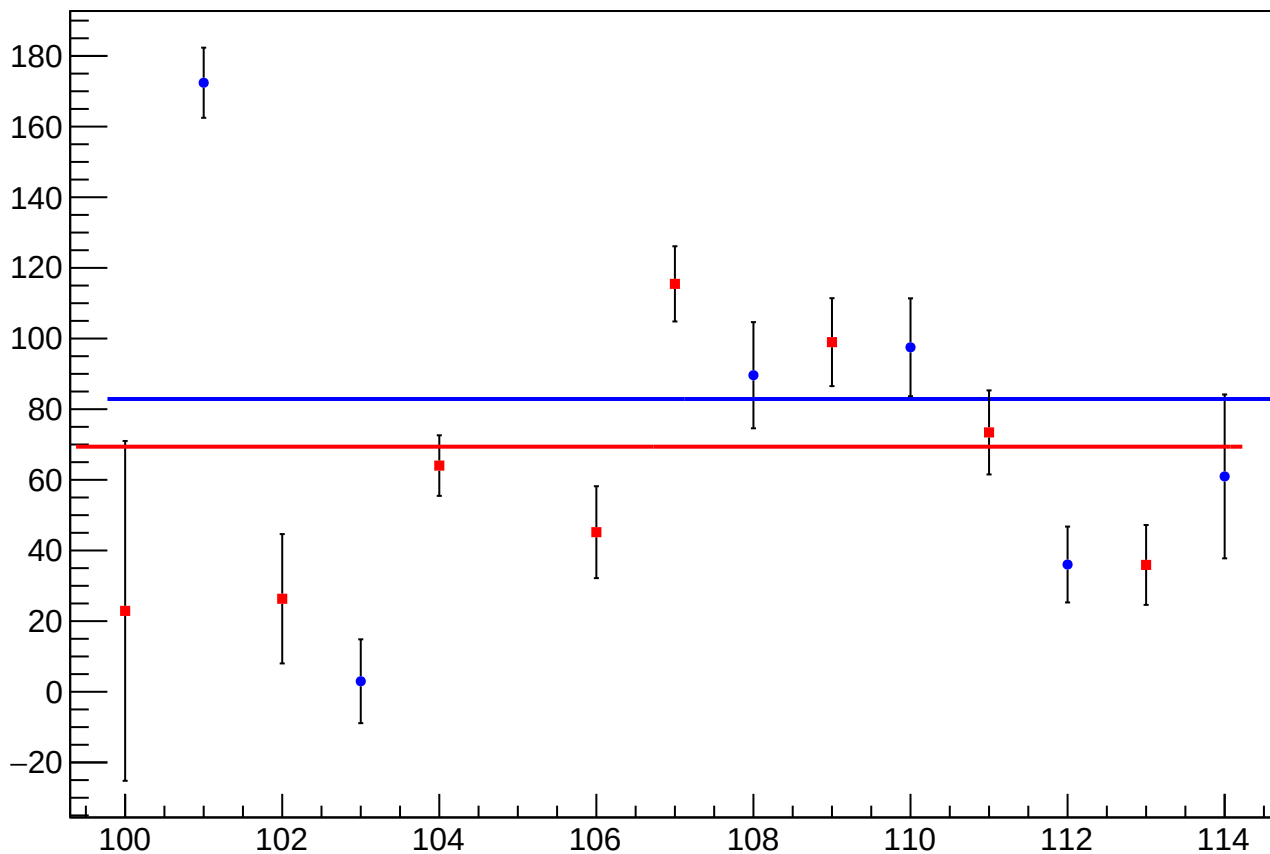
Right Out: 493.531+/-5.955 χ^2/NDF : 1995.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

488.246+/-6.917 χ^2/NDF : 1578.0/5

493.531+/-5.955 χ^2/NDF : 1995.5/7

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 82.887 $\pm$ 5.170 χ^2 /NDF: 147.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

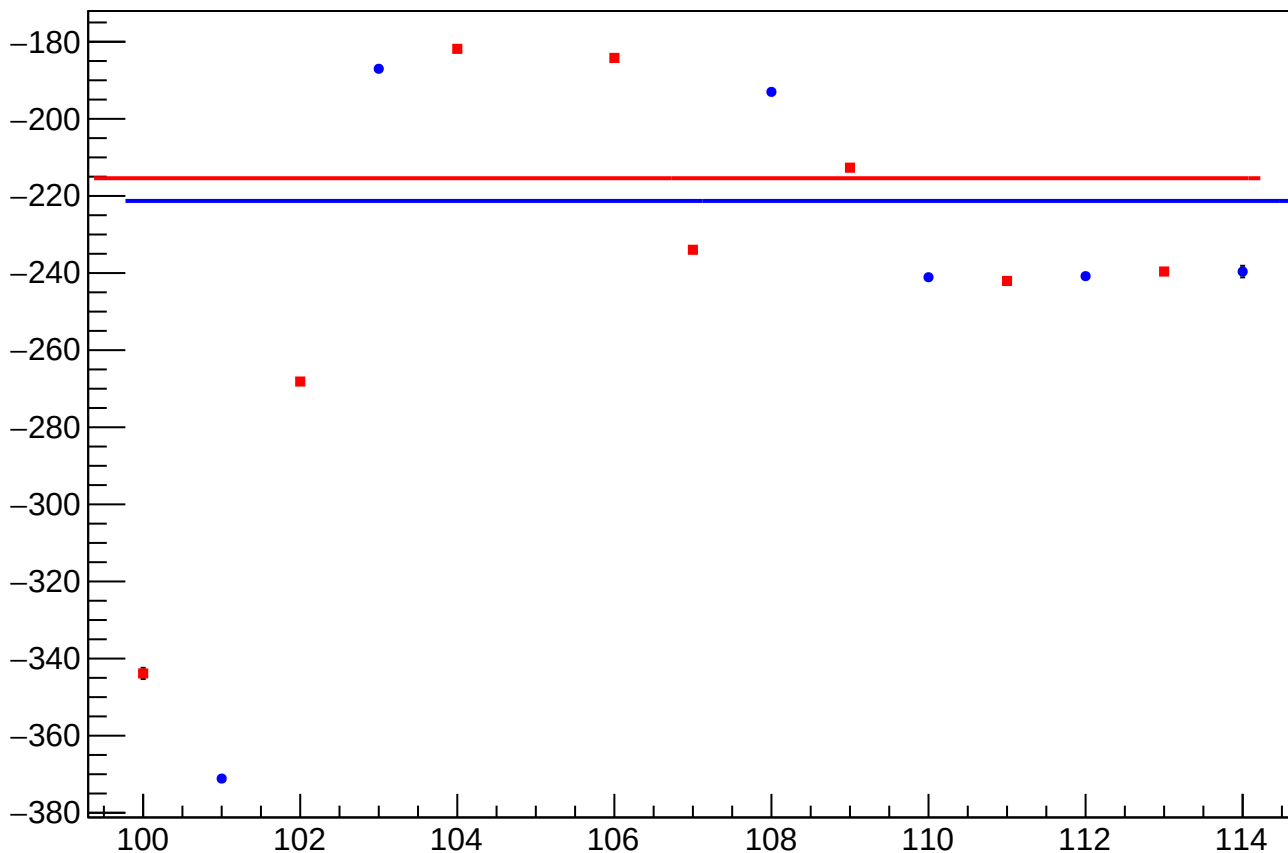
Right Out: 69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

82.887 $\pm$ 5.170 χ^2 /NDF: 147.9/5

69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -221.289+/-0.208 χ^2/NDF : 85811.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

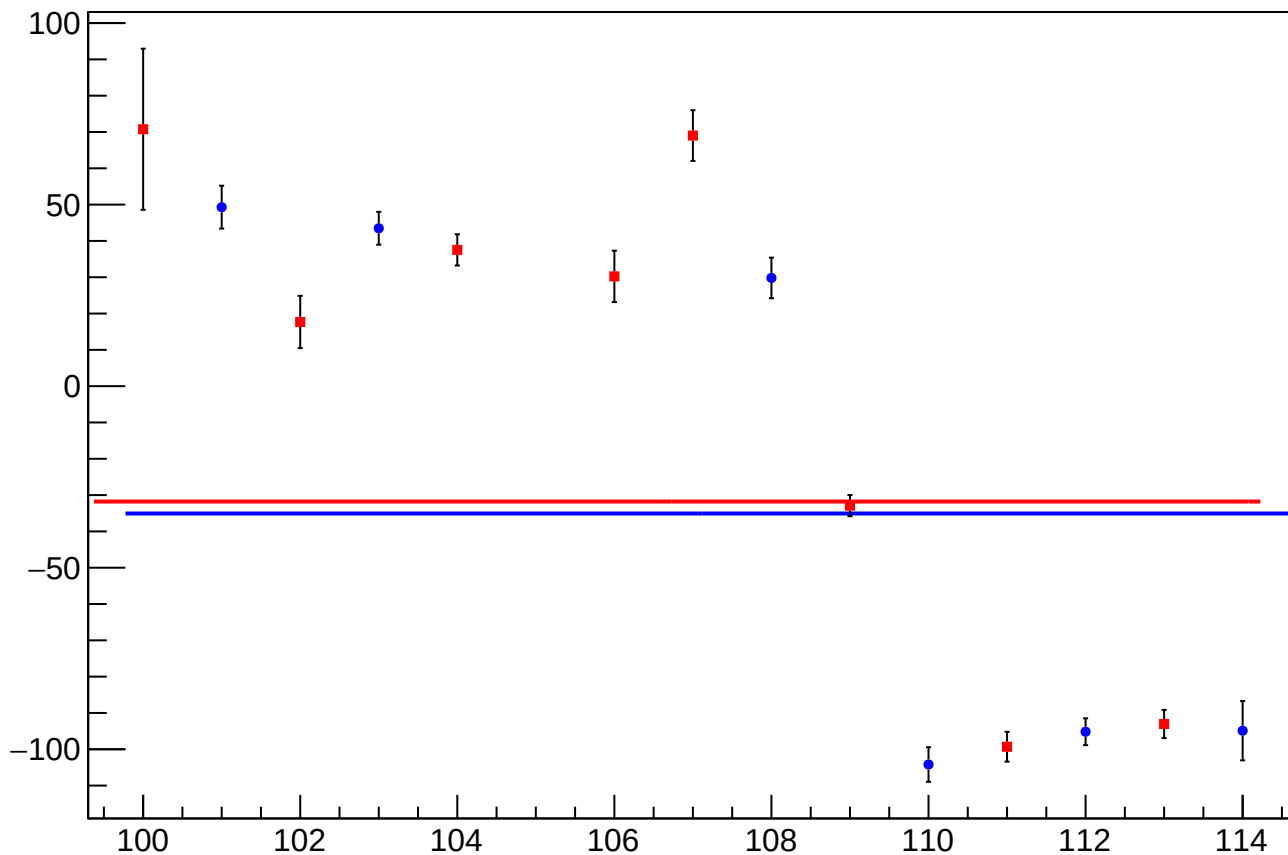
Right Out: -215.404+/-0.182 χ^2/NDF : 40280.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-221.289+/-0.208 χ^2/NDF : 85811.0/5

-215.404+/-0.182 χ^2/NDF : 40280.9/7

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -35.070+/-2.034 χ^2/NDF : 1168.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

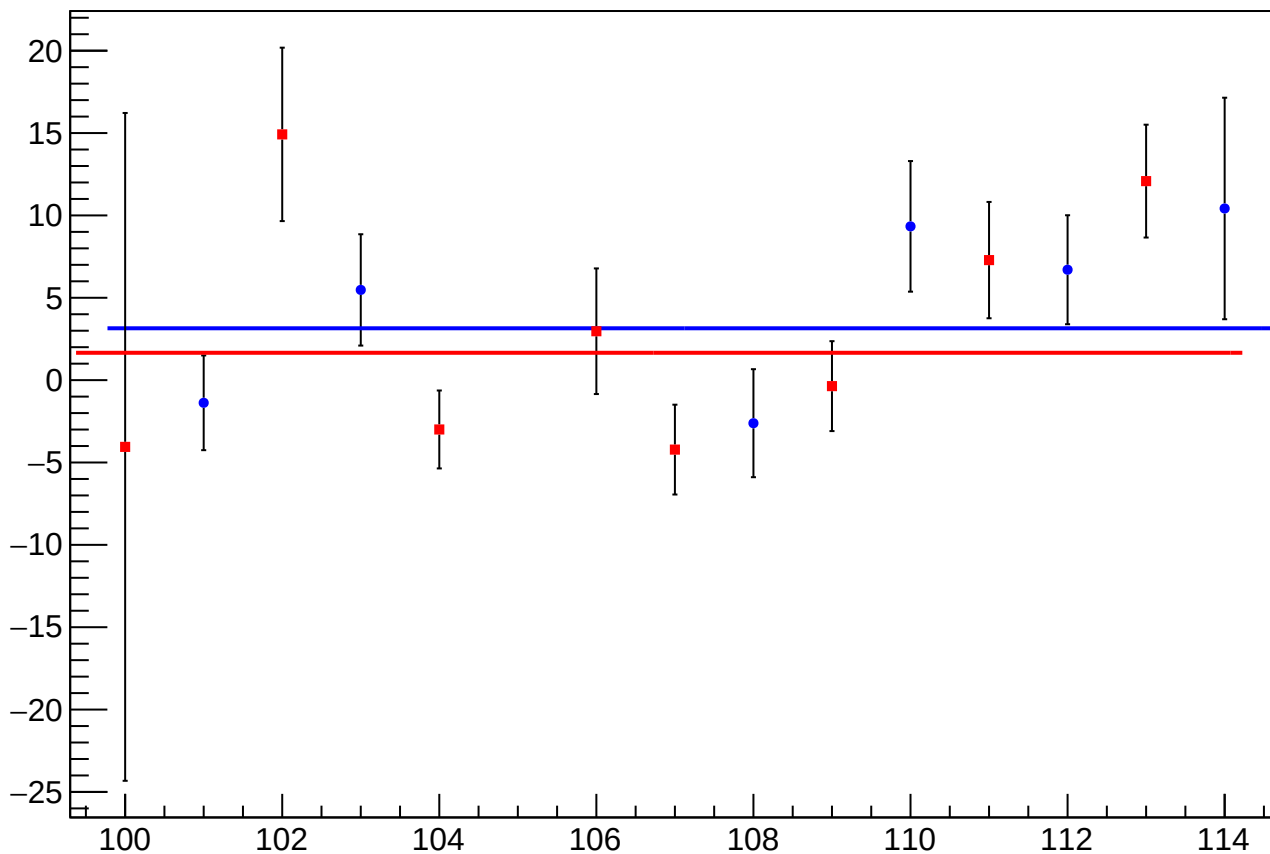
Right Out: -31.773+/-1.670 χ^2/NDF : 1133.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-35.070+/-2.034 χ^2/NDF : 1168.7/5

-31.773+/-1.670 χ^2/NDF : 1133.6/7

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 3.148+/-1.445 χ^2/NDF : 10.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

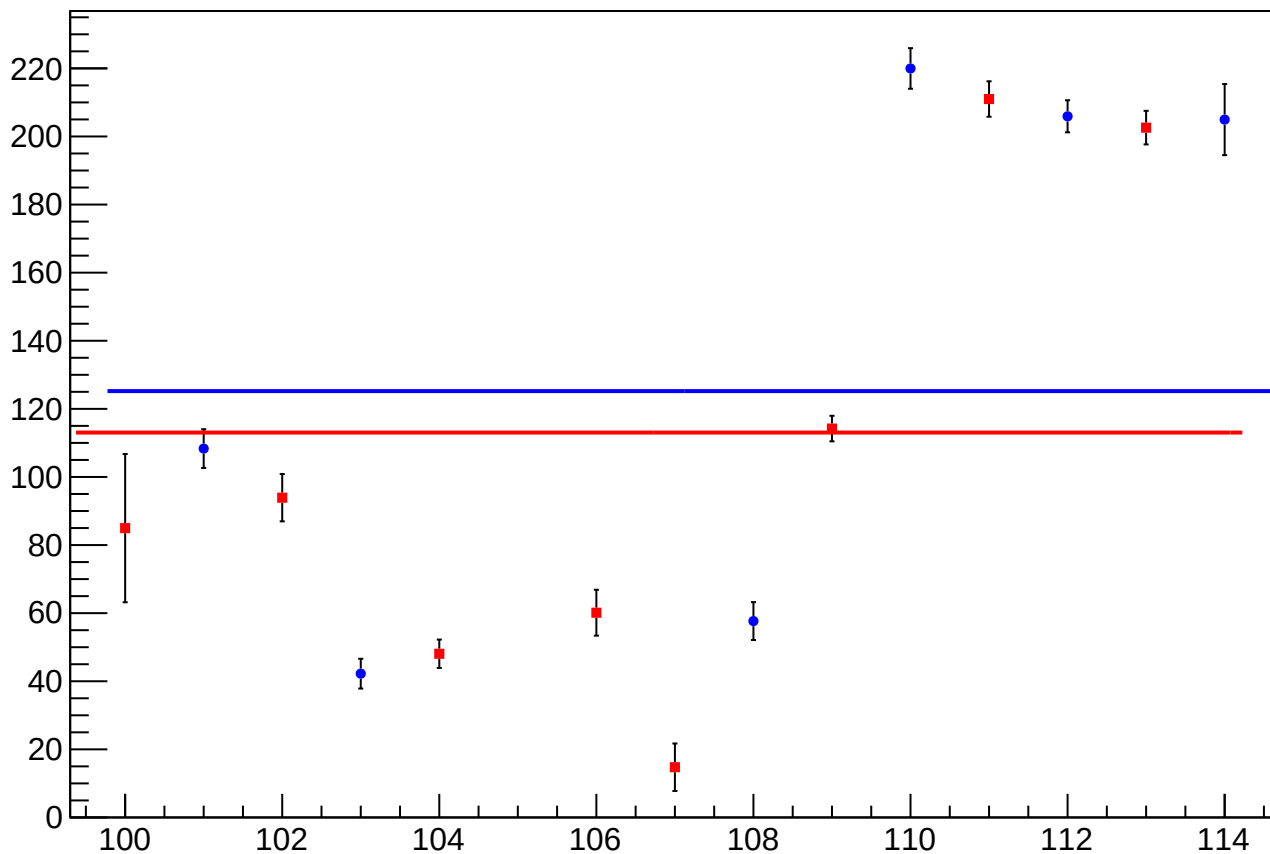
Right Out: 1.661+/-1.178 χ^2/NDF : 27.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.148+/-1.445 χ^2/NDF : 10.8/5

1.661+/-1.178 χ^2/NDF : 27.4/7

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 125.215 $\pm$ 2.249 χ^2 /NDF: 1120.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

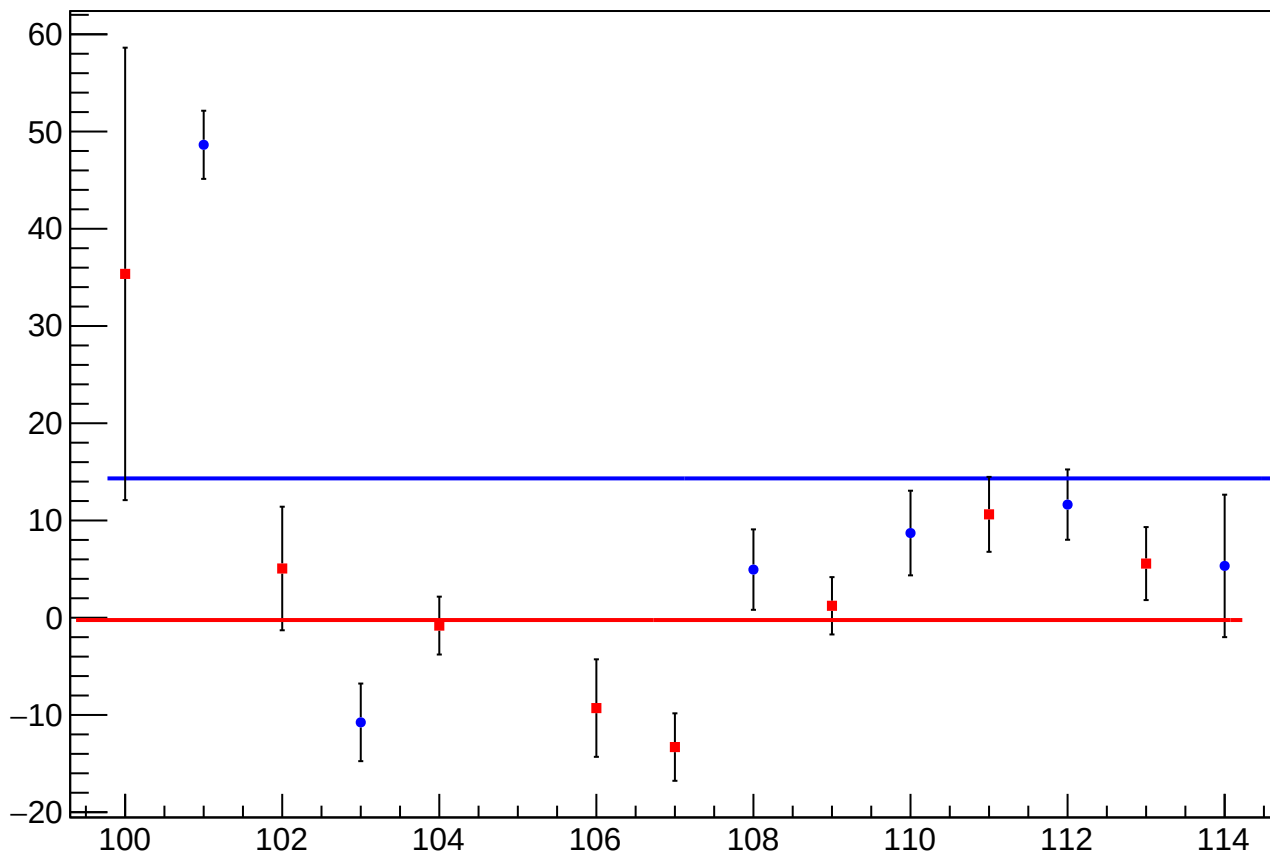
Right Out: 113.044 $\pm$ 1.916 χ^2 /NDF: 1197.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

125.215 $\pm$ 2.249 χ^2 /NDF: 1120.2/5

113.044 $\pm$ 1.916 χ^2 /NDF: 1197.2/7

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 14.327+/-1.689 χ^2 /NDF: 144.2/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

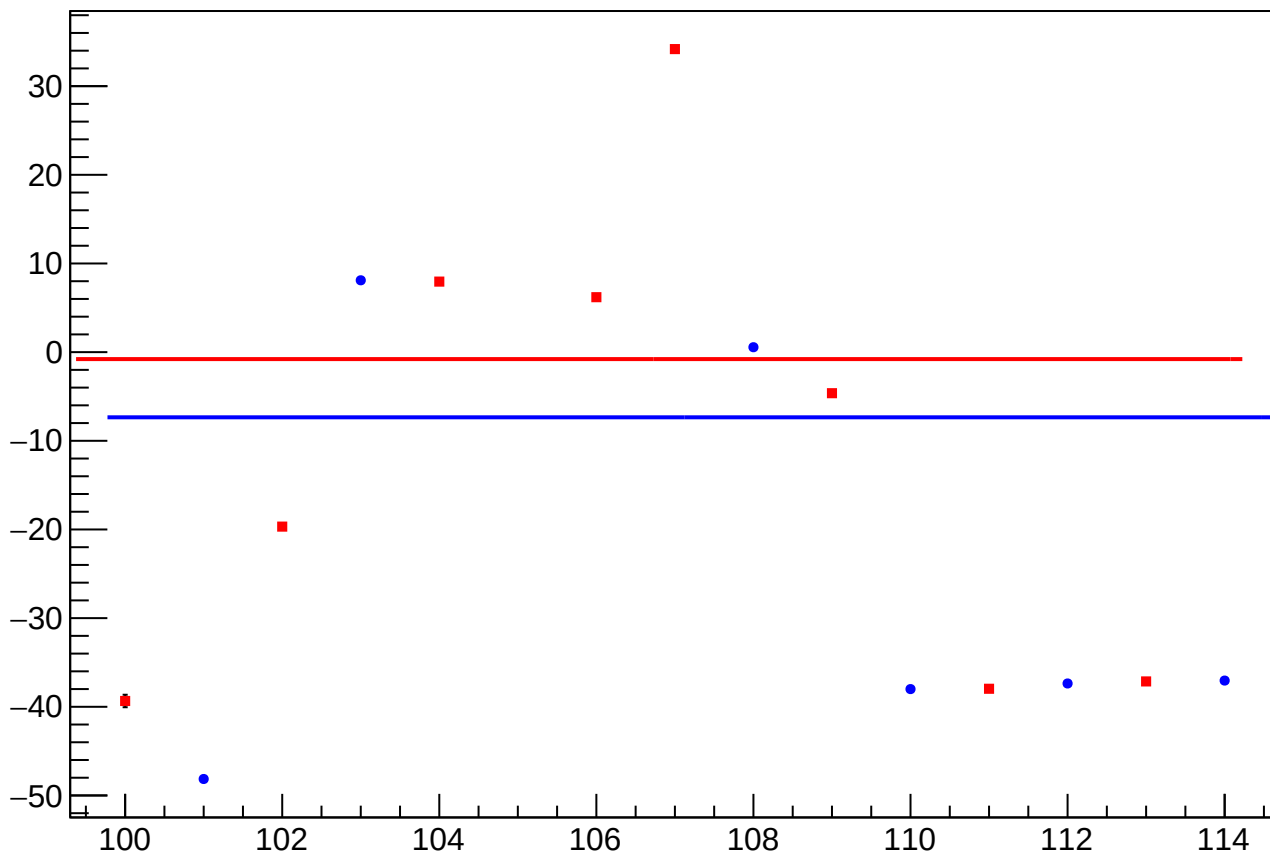
Right Out: -0.238+/-1.392 χ^2 /NDF: 31.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

14.327+/-1.689 χ^2 /NDF: 144.2/5

-0.238+/-1.392 χ^2 /NDF: 31.1/7

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -7.350+/-0.066 χ^2/NDF : 102113.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

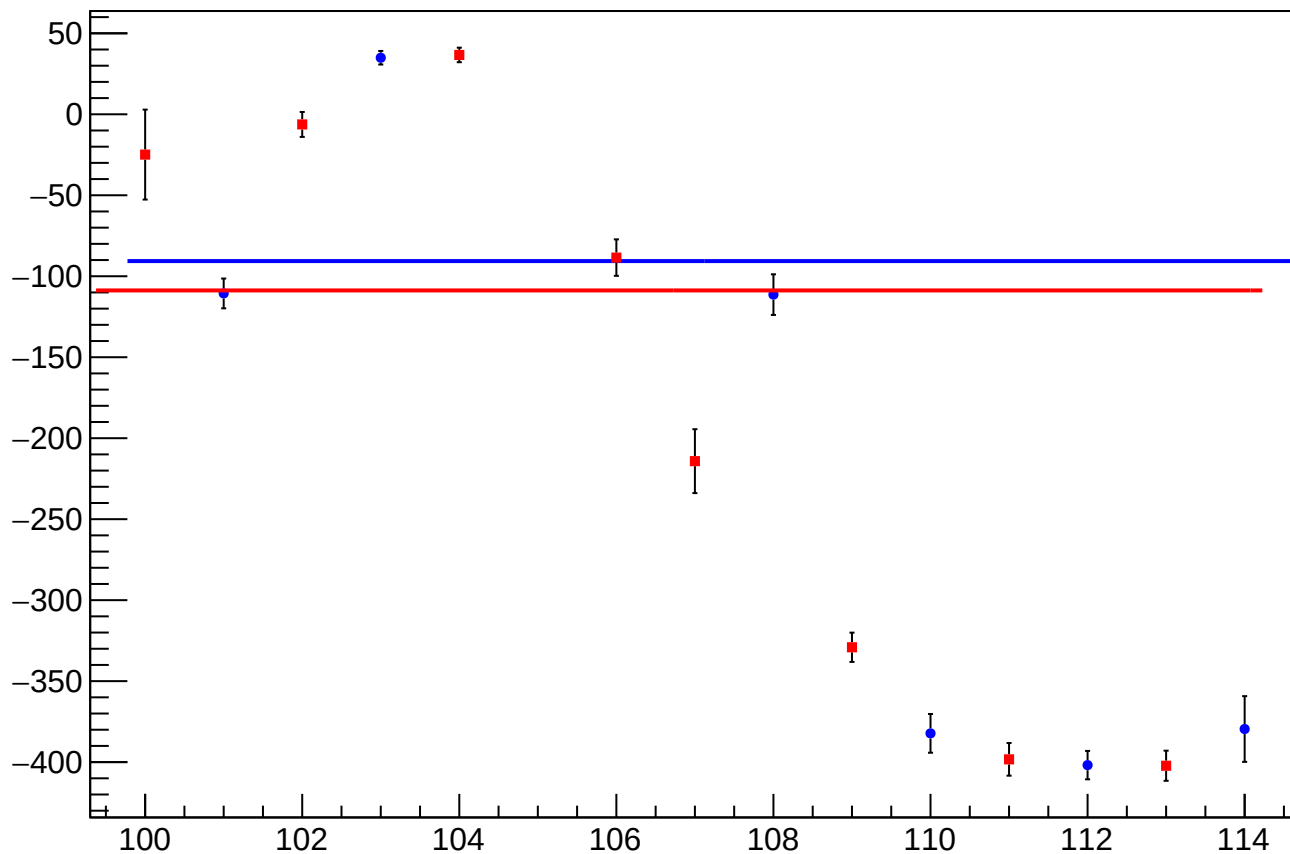
Right Out: -0.784+/-0.061 χ^2/NDF : 123100.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.350+/-0.066 χ^2/NDF : 102113.3/5

-0.784+/-0.061 χ^2/NDF : 123100.2/7

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -90.640+/-3.201 χ^2 /NDF: 2962.9/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

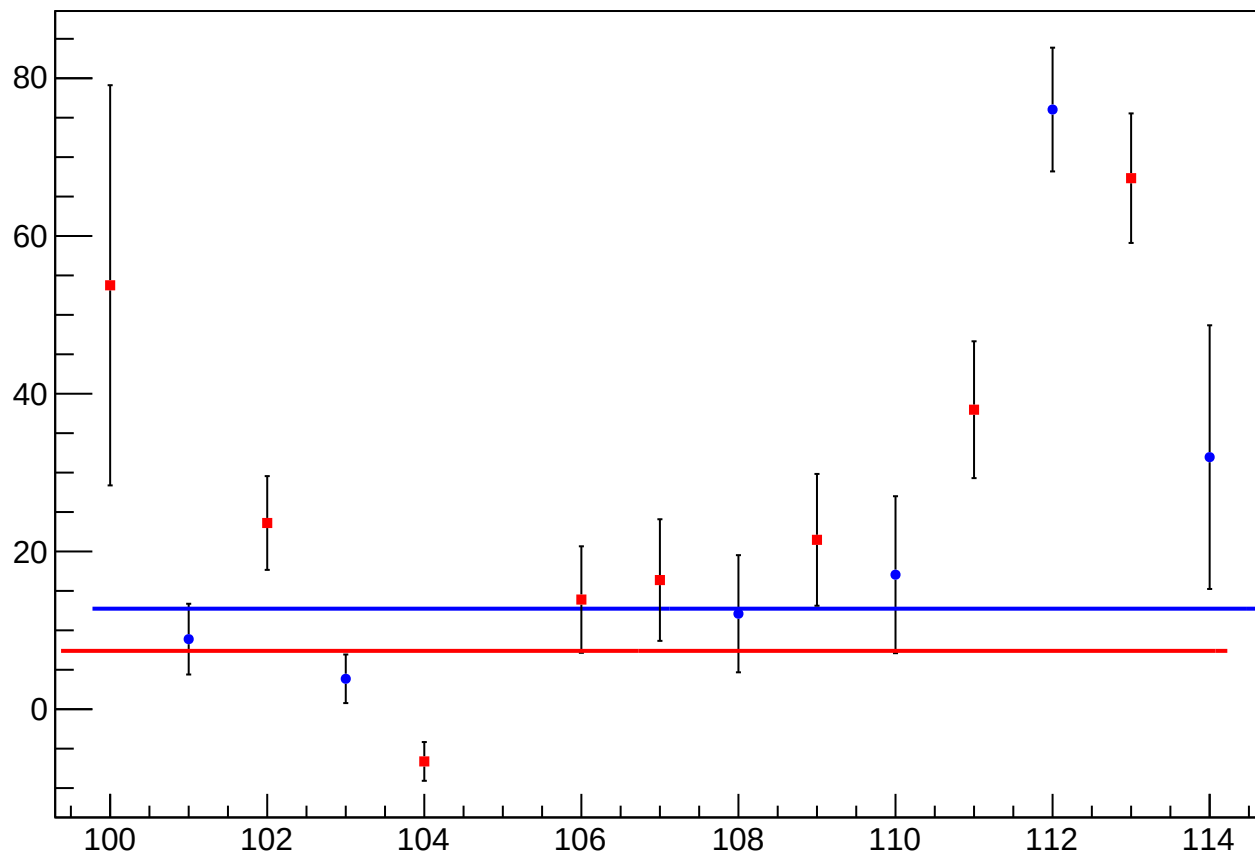
Right Out: -108.761+/-2.990 χ^2 /NDF: 3682.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-90.640+/-3.201 χ^2 /NDF: 2962.9/5

-108.761+/-2.990 χ^2 /NDF: 3682.5/7

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.746 $\pm$ 2.219 χ^2 /NDF: 75.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

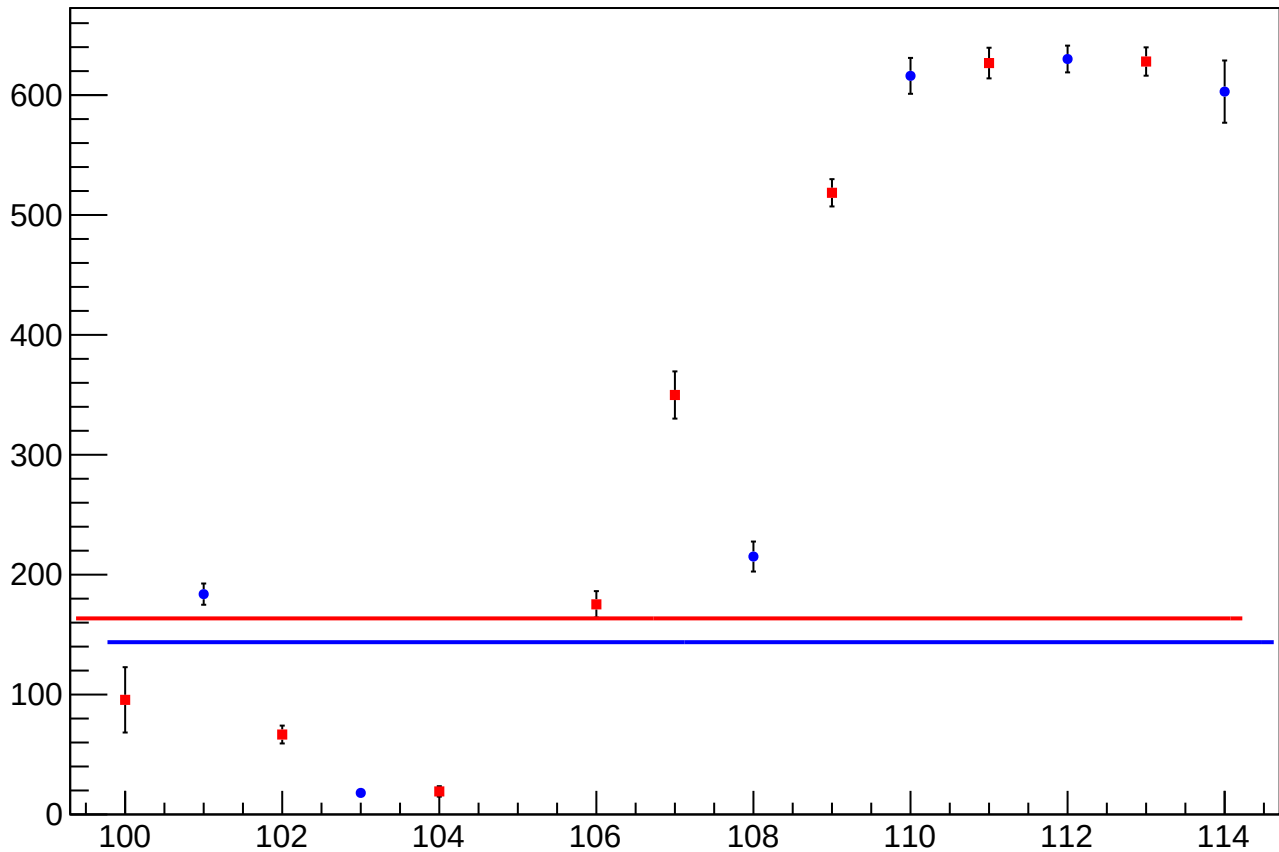
Right Out: 7.397 $\pm$ 1.901 χ^2 /NDF: 114.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12.746 $\pm$ 2.219 χ^2 /NDF: 75.7/5

7.397 $\pm$ 1.901 χ^2 /NDF: 114.1/7

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 143.687+/-3.261 χ^2/NDF : 4223.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

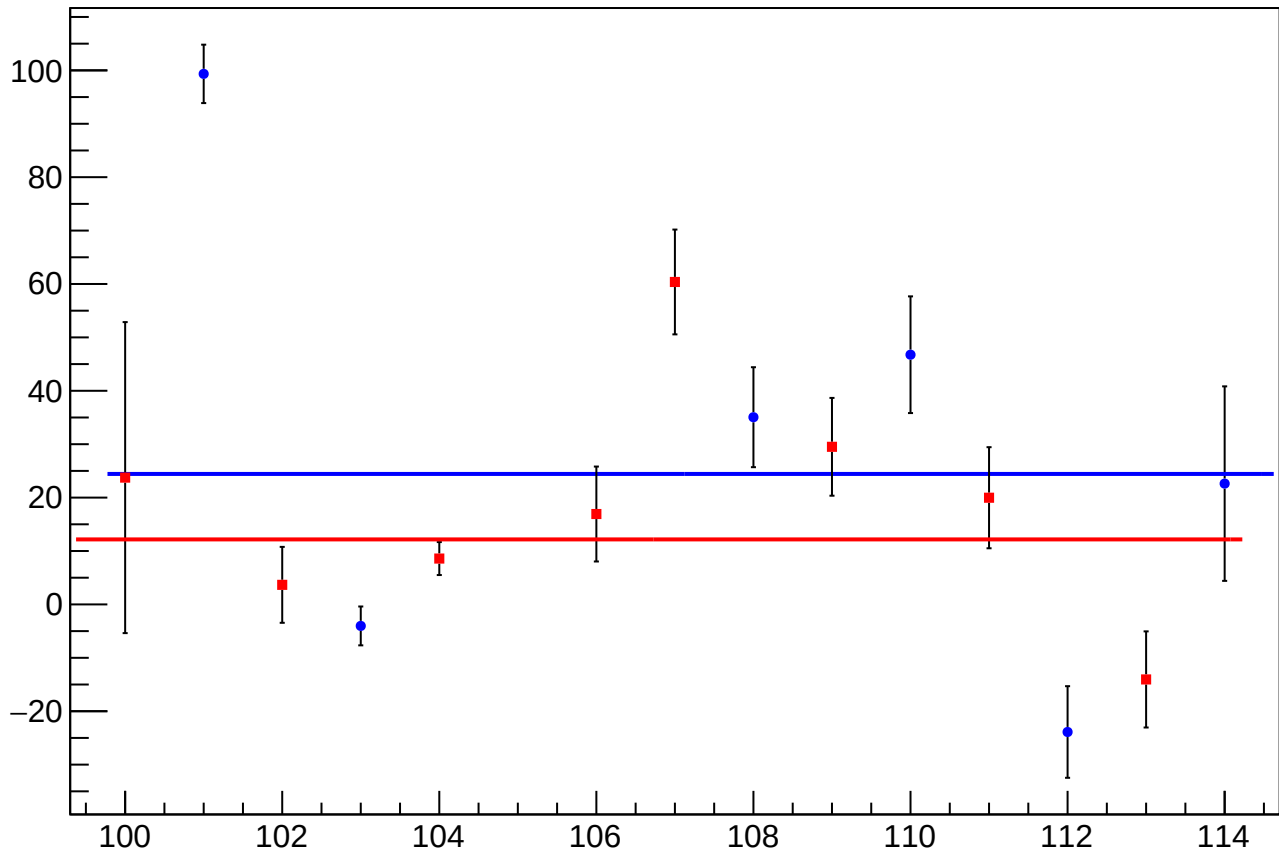
Right Out: 163.525+/-3.099 χ^2/NDF : 5197.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

143.687+/-3.261 χ^2/NDF : 4223.3/5

163.525+/-3.099 χ^2/NDF : 5197.8/7

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 24.431 $\pm$ 2.623 χ^2 /NDF: 286.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

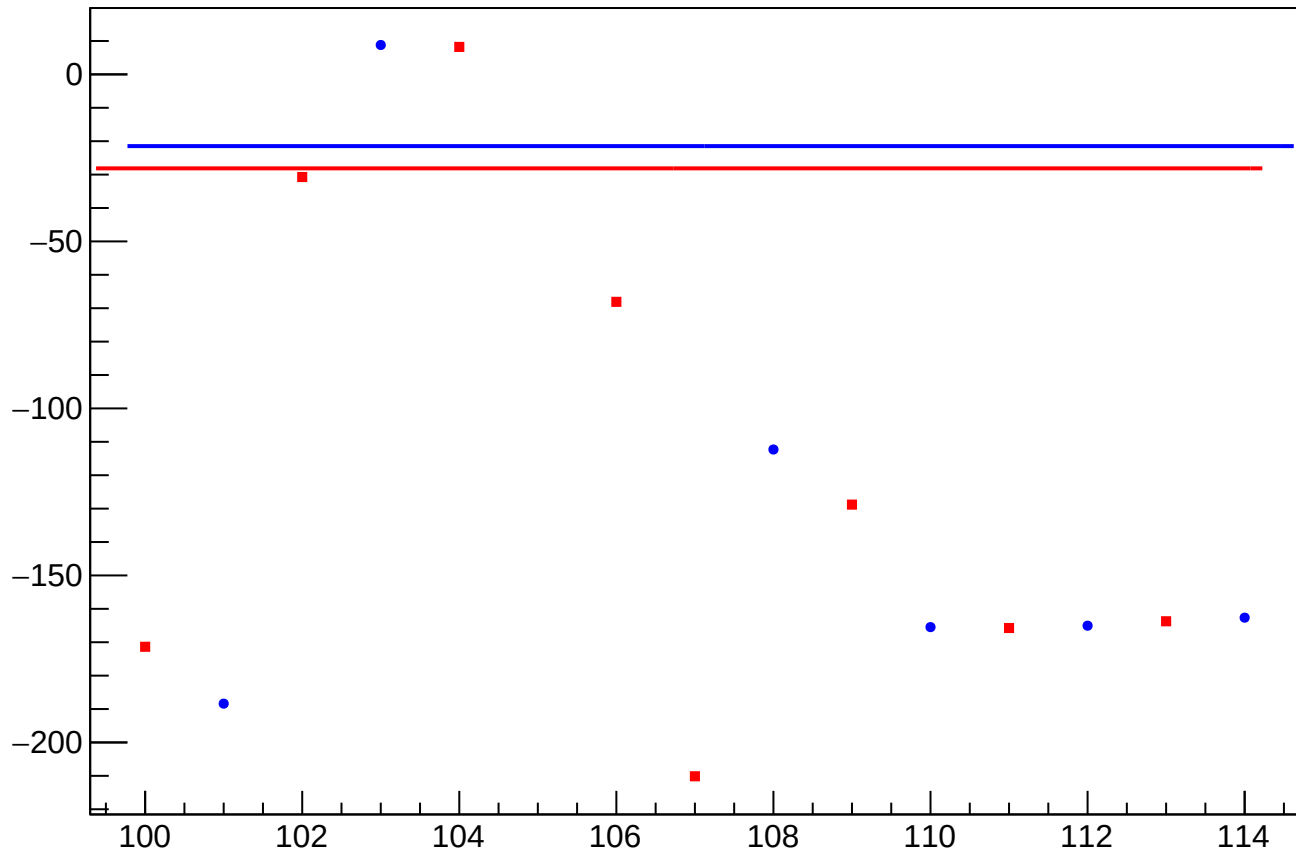
Right Out: 12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.431 $\pm$ 2.623 χ^2 /NDF: 286.0/5

12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -21.473+/-0.082 χ^2/NDF : 617333.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

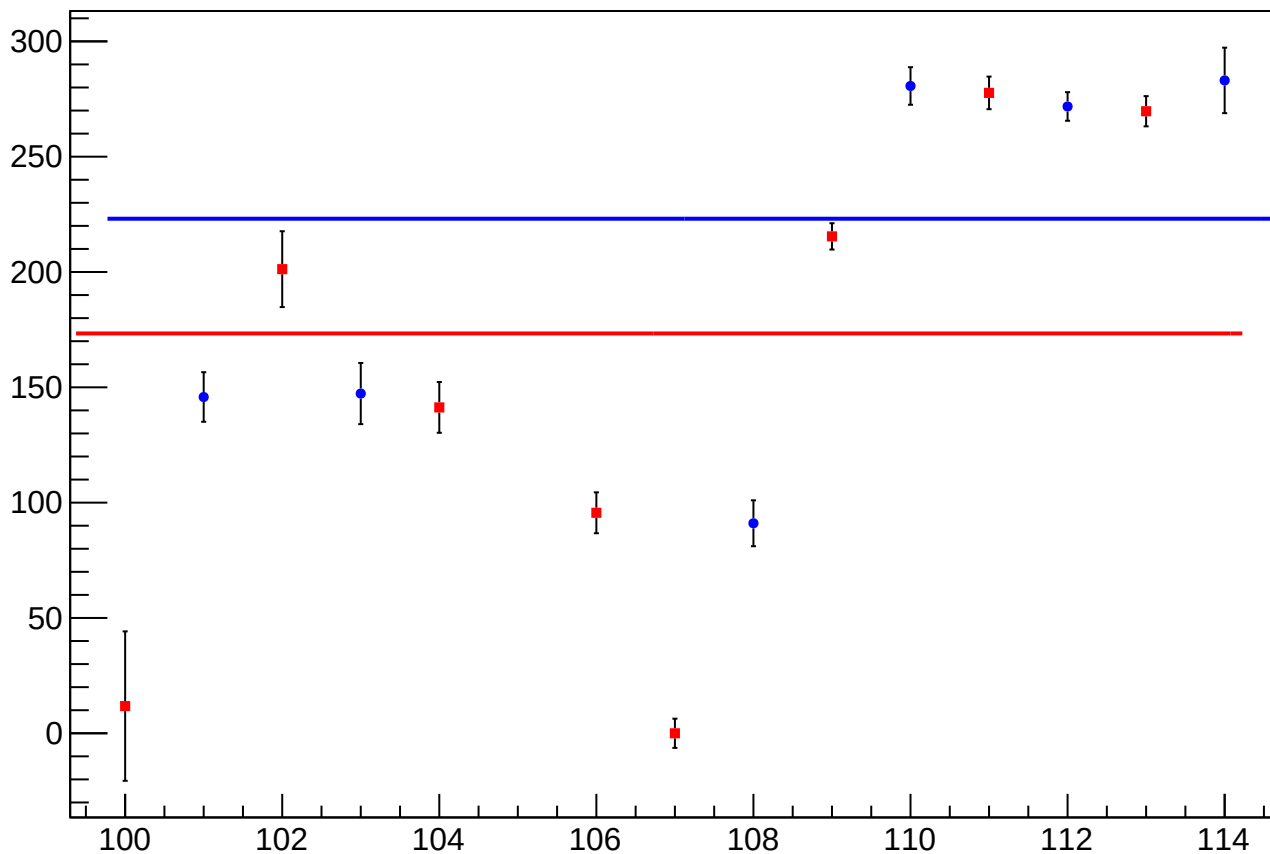
Right Out: -28.131+/-0.082 χ^2/NDF : 488757.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.473+/-0.082 χ^2/NDF : 617333.1/5

-28.131+/-0.082 χ^2/NDF : 488757.8/7

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 223.100 $\pm$ 3.766 χ^2 /NDF: 389.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

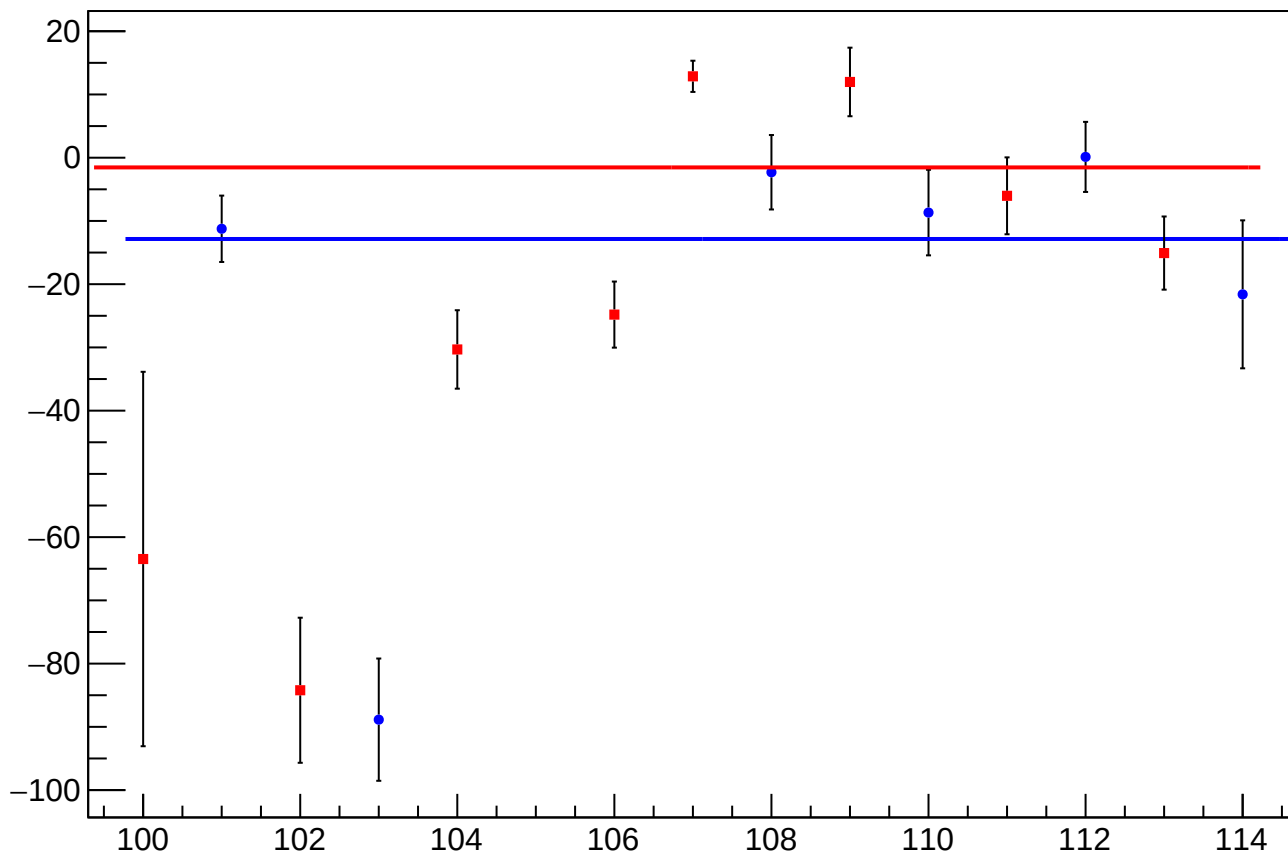
Right Out: 173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

223.100 $\pm$ 3.766 χ^2 /NDF: 389.9/5

173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -12.854 $\pm$ 2.696 χ^2 /NDF: 71.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

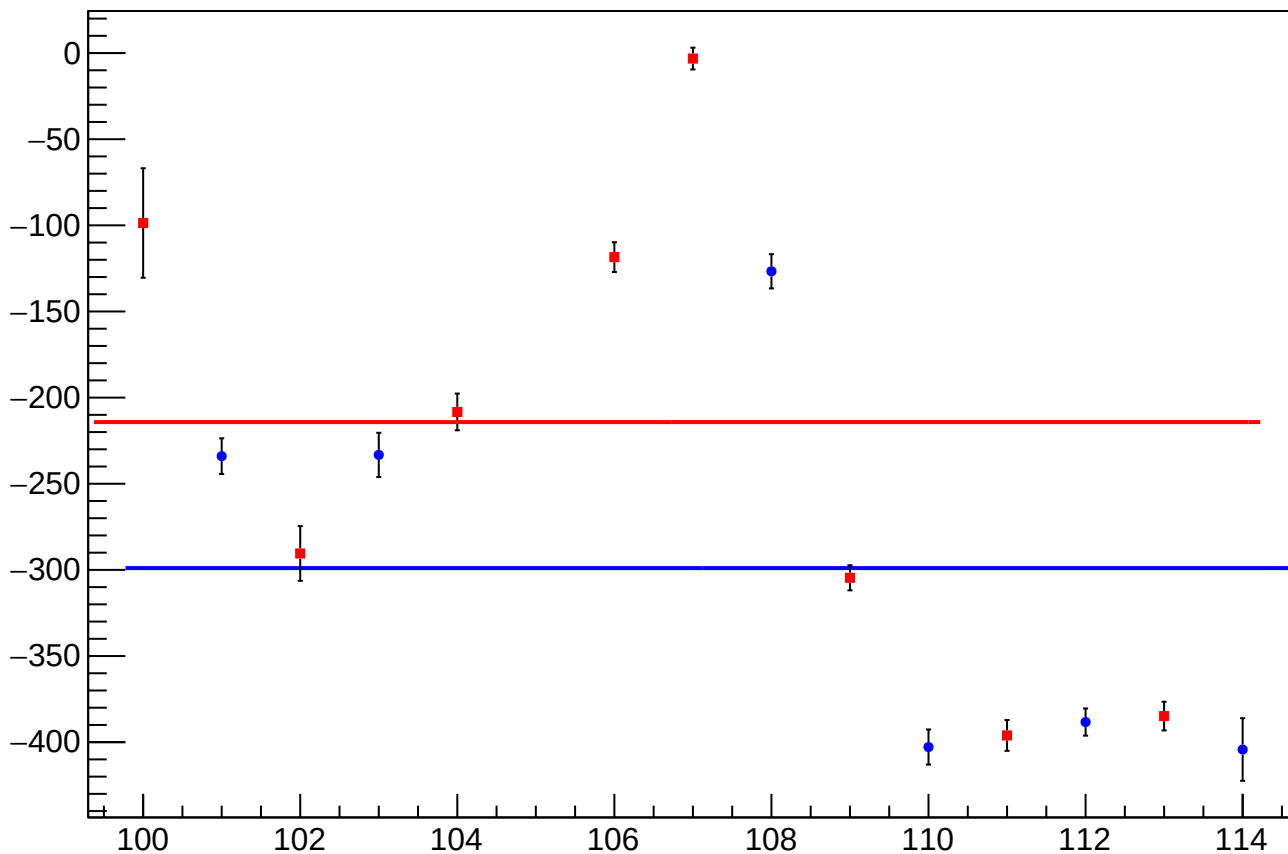
Right Out: -1.536 $\pm$ 1.750 χ^2 /NDF: 144.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.854 $\pm$ 2.696 χ^2 /NDF: 71.6/5

-1.536 $\pm$ 1.750 χ^2 /NDF: 144.0/7

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -298.966 $\pm$ 4.292 χ^2 /NDF: 632.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

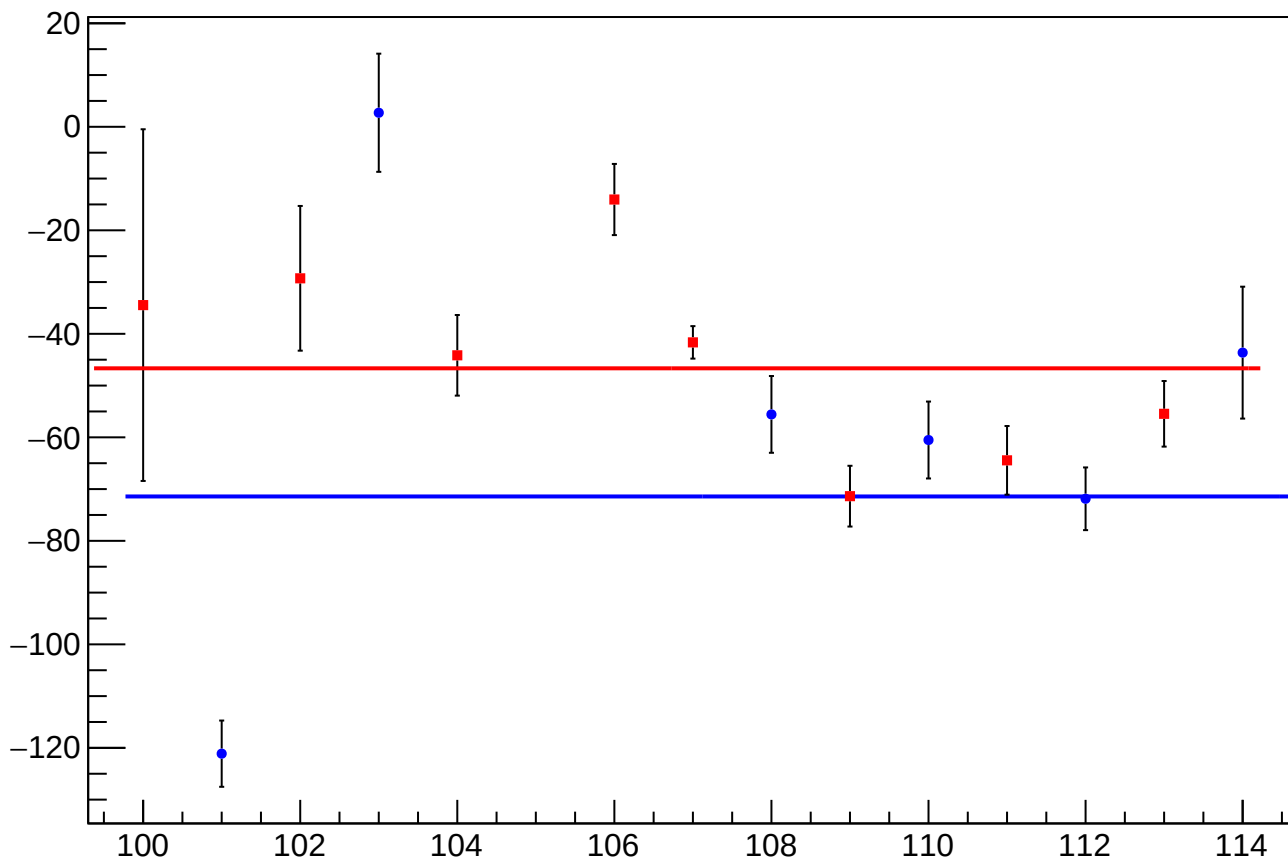
Right Out: -214.208 $\pm$ 3.194 χ^2 /NDF: 2262.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-298.966 $\pm$ 4.292 χ^2 /NDF: 632.7/5

-214.208 $\pm$ 3.194 χ^2 /NDF: 2262.6/7

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -71.424+/-3.134 χ^2/NDF : 114.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

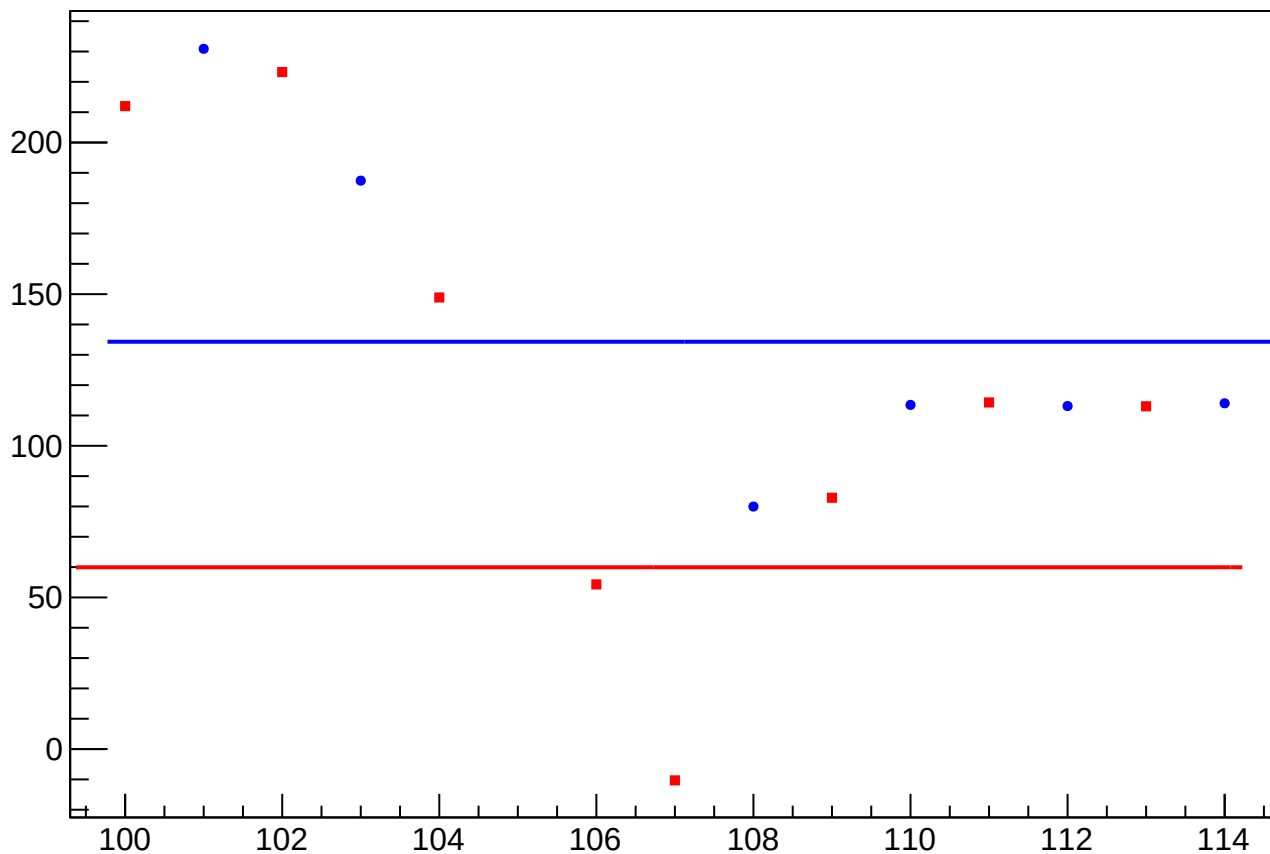
Right Out: -46.666+/-2.123 χ^2/NDF : 53.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-71.424+/-3.134 χ^2/NDF : 114.0/5

-46.666+/-2.123 χ^2/NDF : 53.7/7

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 134.307+/-0.139 χ^2/NDF : 165052.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

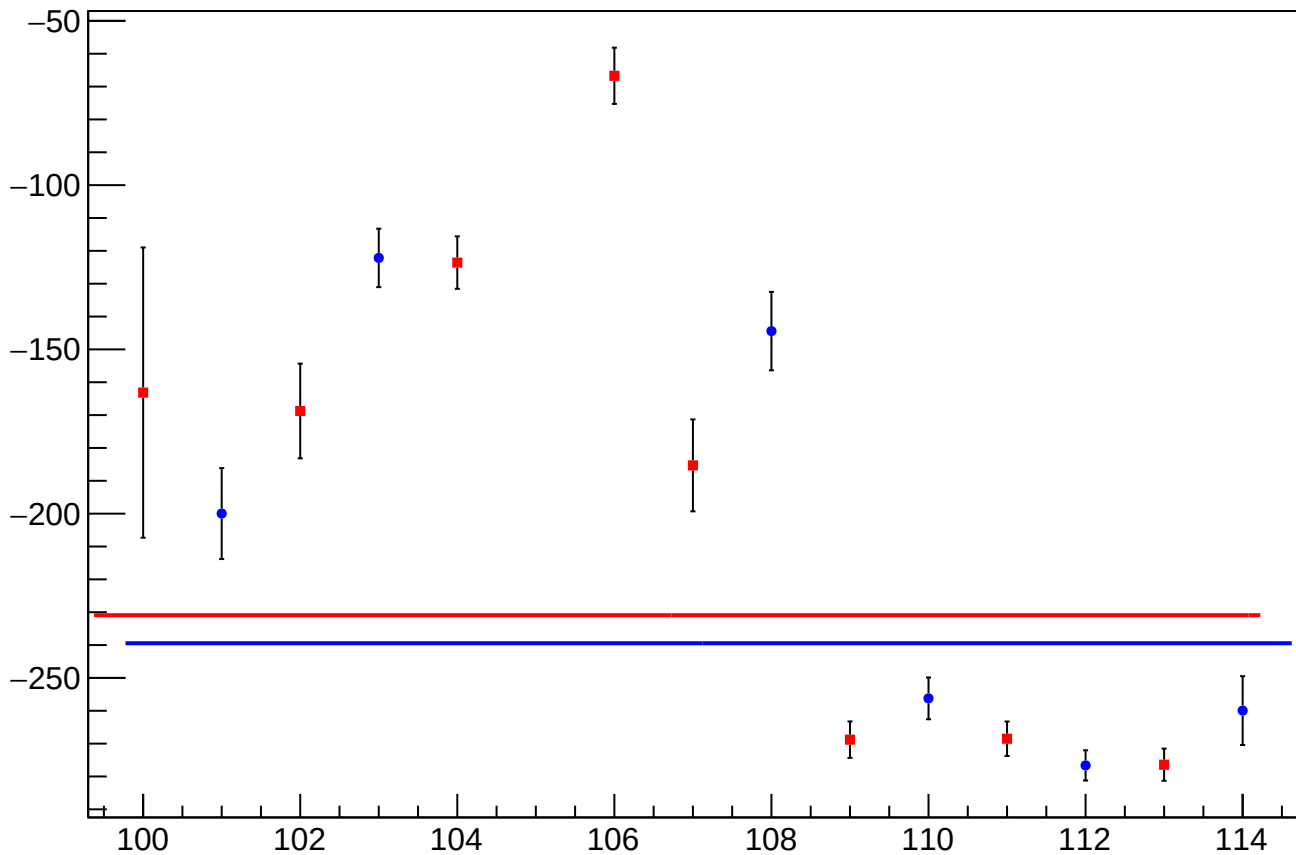
Right Out: 59.943+/-0.095 χ^2/NDF : 596850.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

134.307+/-0.139 χ^2/NDF : 165052.6/5

59.943+/-0.095 χ^2/NDF : 596850.2/7

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -239.447+/-3.073 χ^2 /NDF: 321.5/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

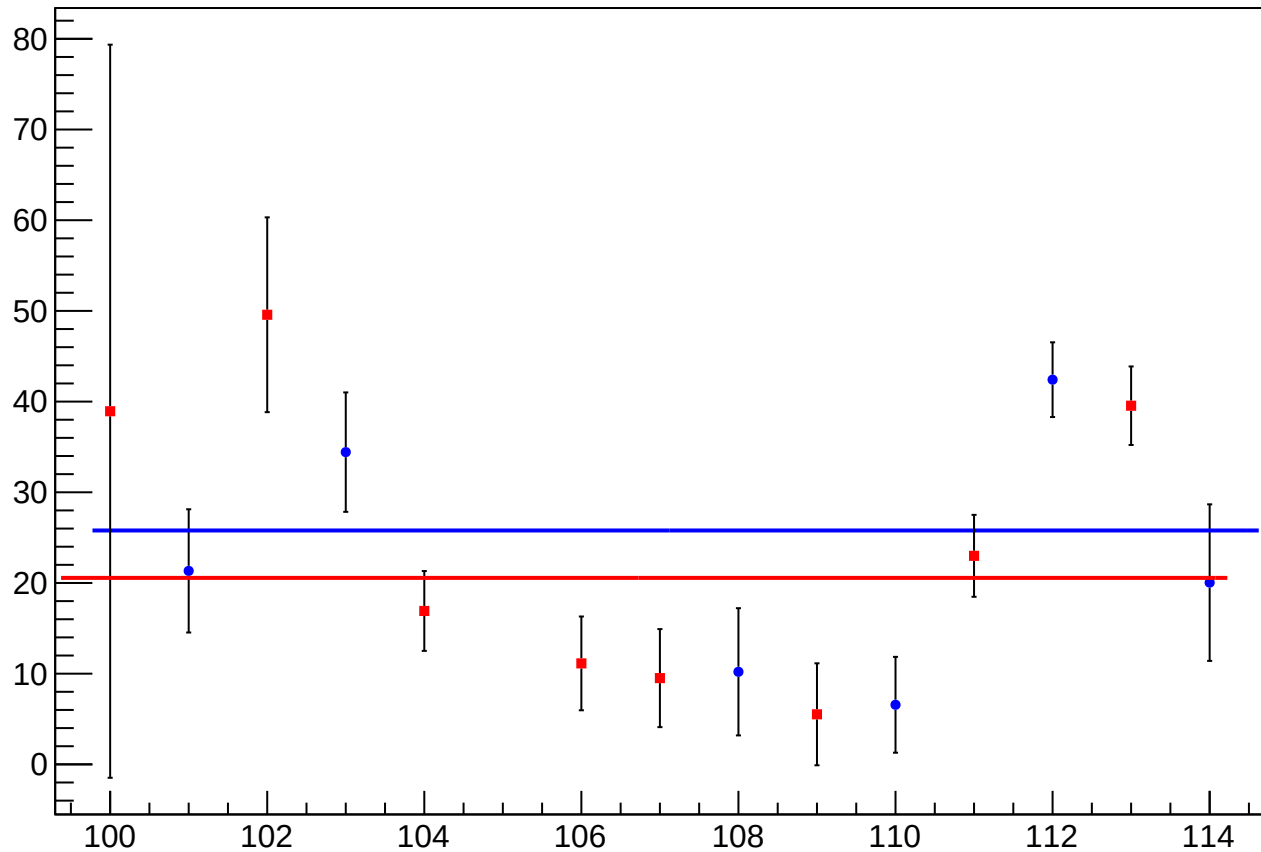
Right Out: -230.910+/-2.581 χ^2 /NDF: 764.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-239.447+/-3.073 χ^2 /NDF: 321.5/5

-230.910+/-2.581 χ^2 /NDF: 764.1/7

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 25.789 $\pm$ 2.403 χ^2 /NDF: 37.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

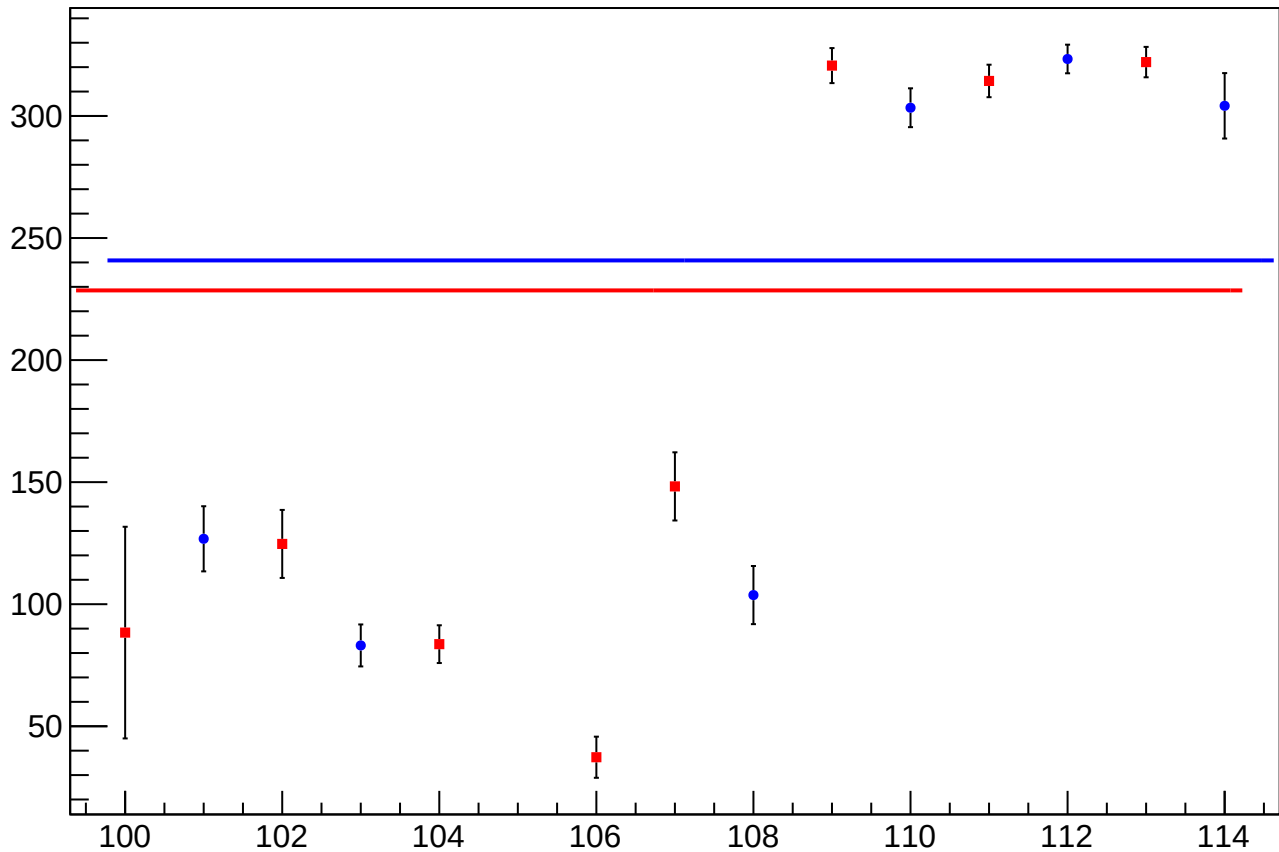
Right Out: 20.561 $\pm$ 1.937 χ^2 /NDF: 42.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

25.789 $\pm$ 2.403 χ^2 /NDF: 37.0/5

20.561 $\pm$ 1.937 χ^2 /NDF: 42.4/7

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 240.826+/-3.612 χ^2/NDF : 824.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

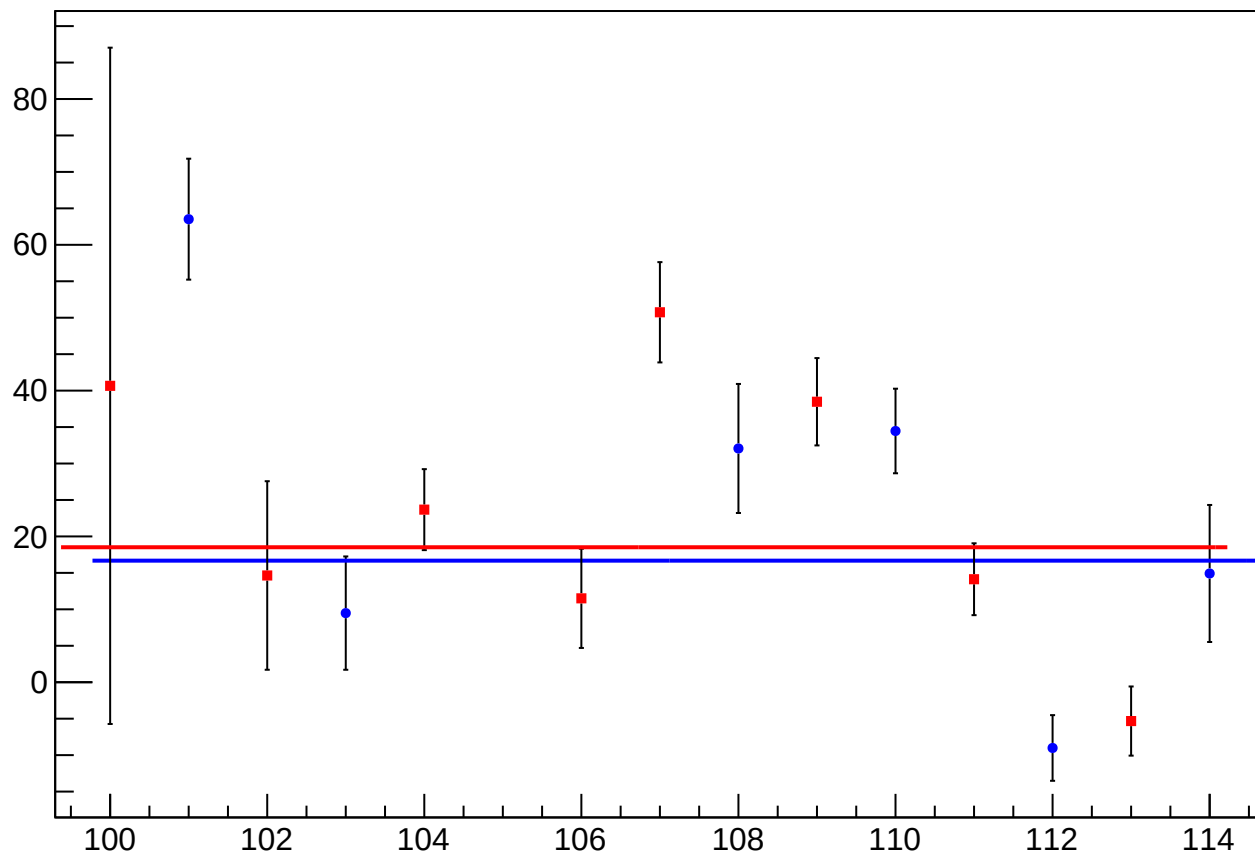
Right Out: 228.542+/-3.023 χ^2/NDF : 1521.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

240.826+/-3.612 χ^2/NDF : 824.3/5

228.542+/-3.023 χ^2/NDF : 1521.9/7

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.676+/-2.730 χ^2/NDF : 77.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

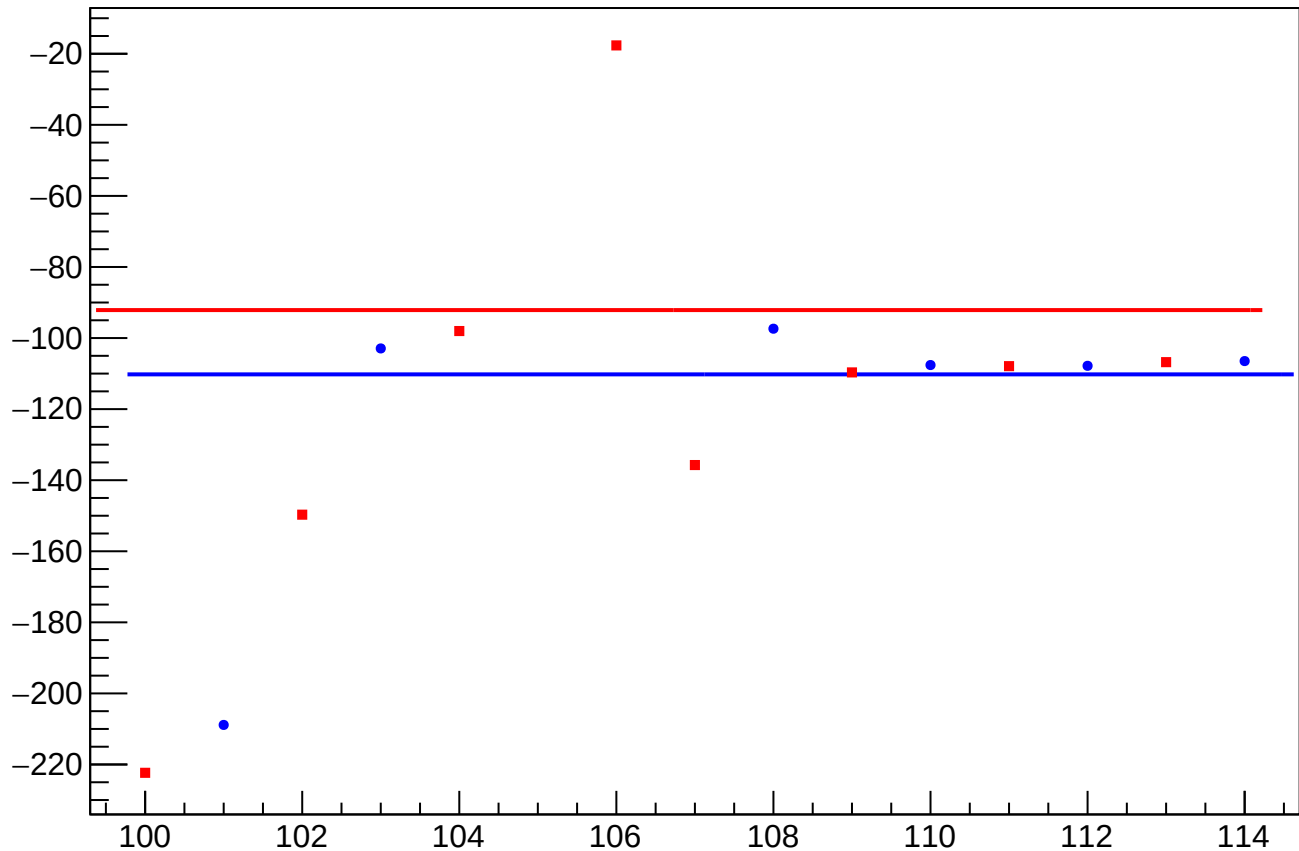
Right Out: 18.515+/-2.264 χ^2/NDF : 61.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.676+/-2.730 χ^2/NDF : 77.8/5

18.515+/-2.264 χ^2/NDF : 61.4/7

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -110.220+/-0.122 χ^2/NDF : 46067.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

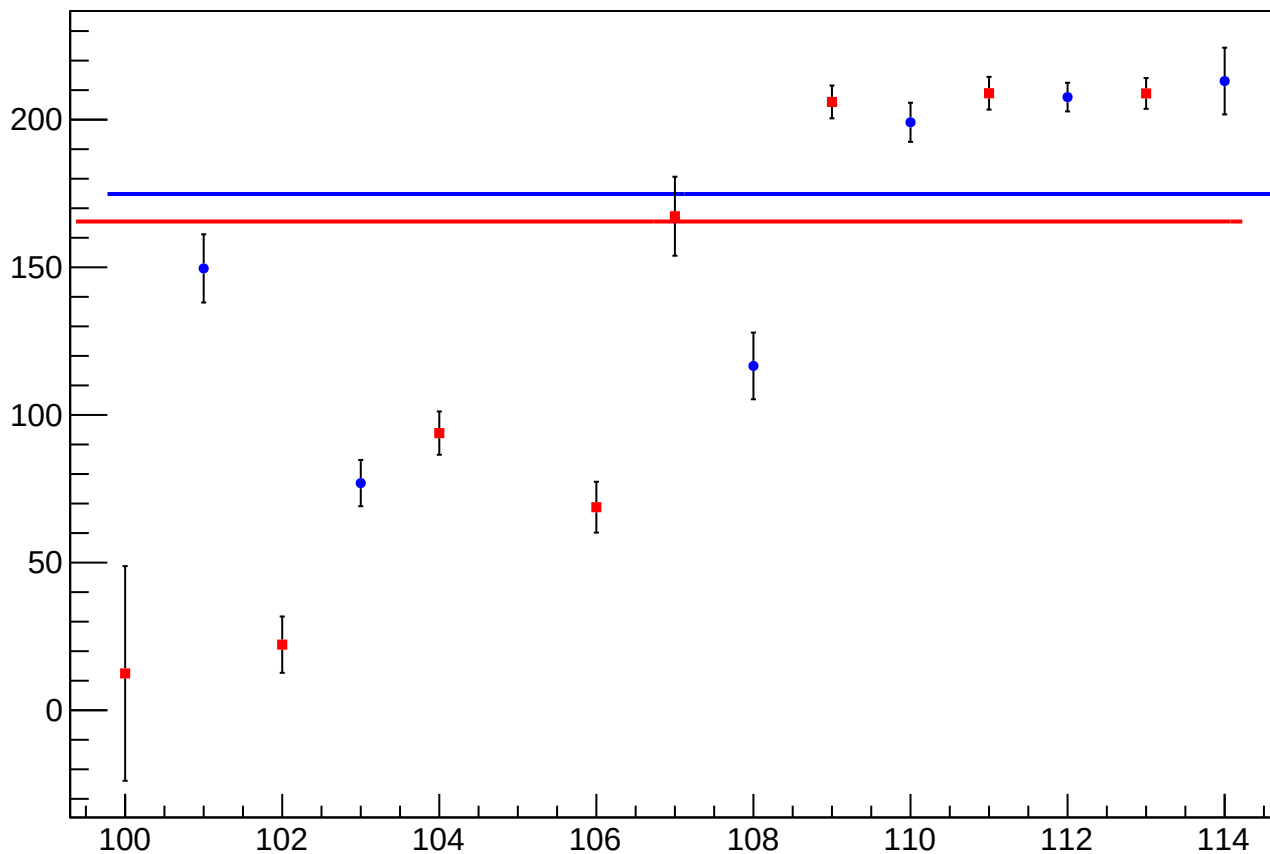
Right Out: -92.129+/-0.099 χ^2/NDF : 196243.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-110.220+/-0.122 χ^2/NDF : 46067.8/5

-92.129+/-0.099 χ^2/NDF : 196243.2/7

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 174.819+/-3.092 χ^2/NDF : 258.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

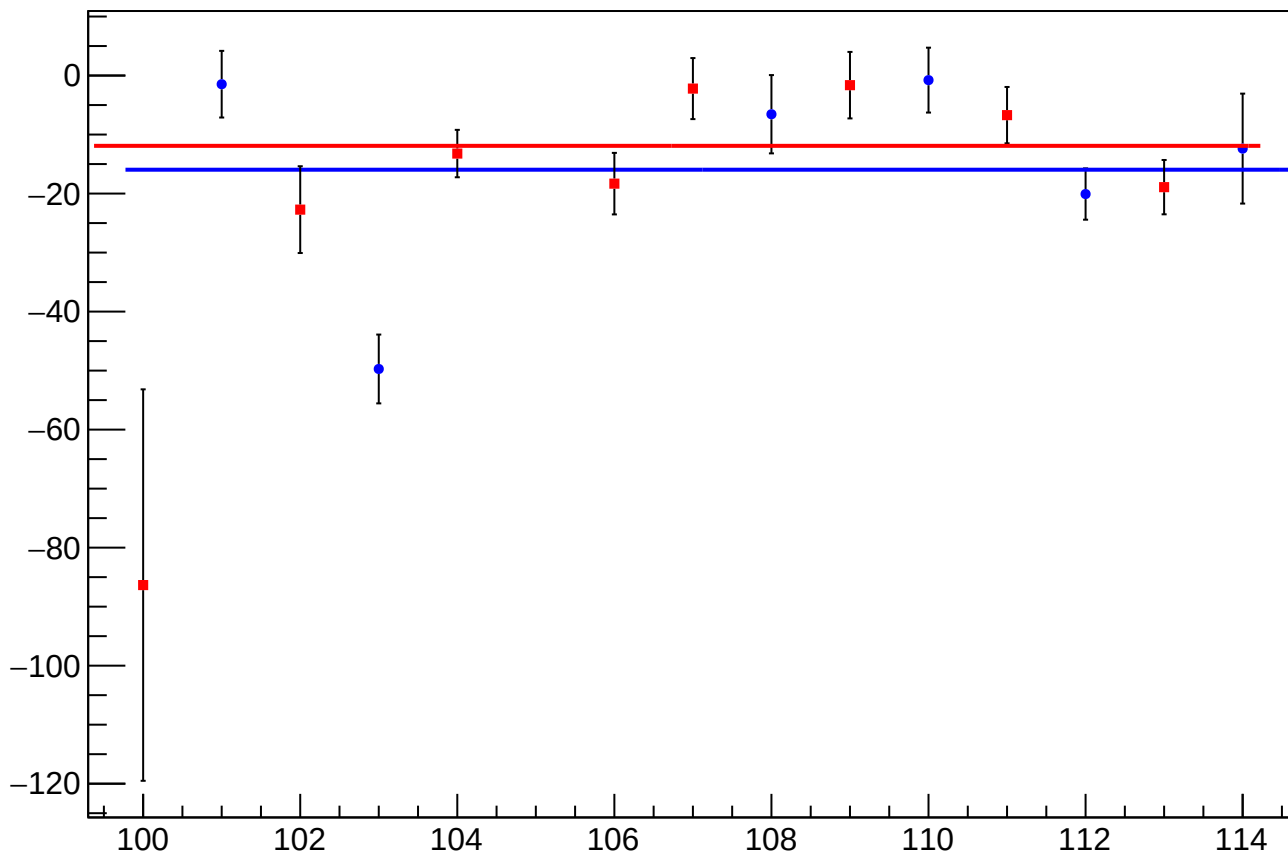
Right Out: 165.510+/-2.573 χ^2/NDF : 648.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

174.819+/-3.092 χ^2/NDF : 258.3/5

165.510+/-2.573 χ^2/NDF : 648.8/7

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -15.957 ± 2.350 $\chi^2/\text{NDF}: 50.8/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

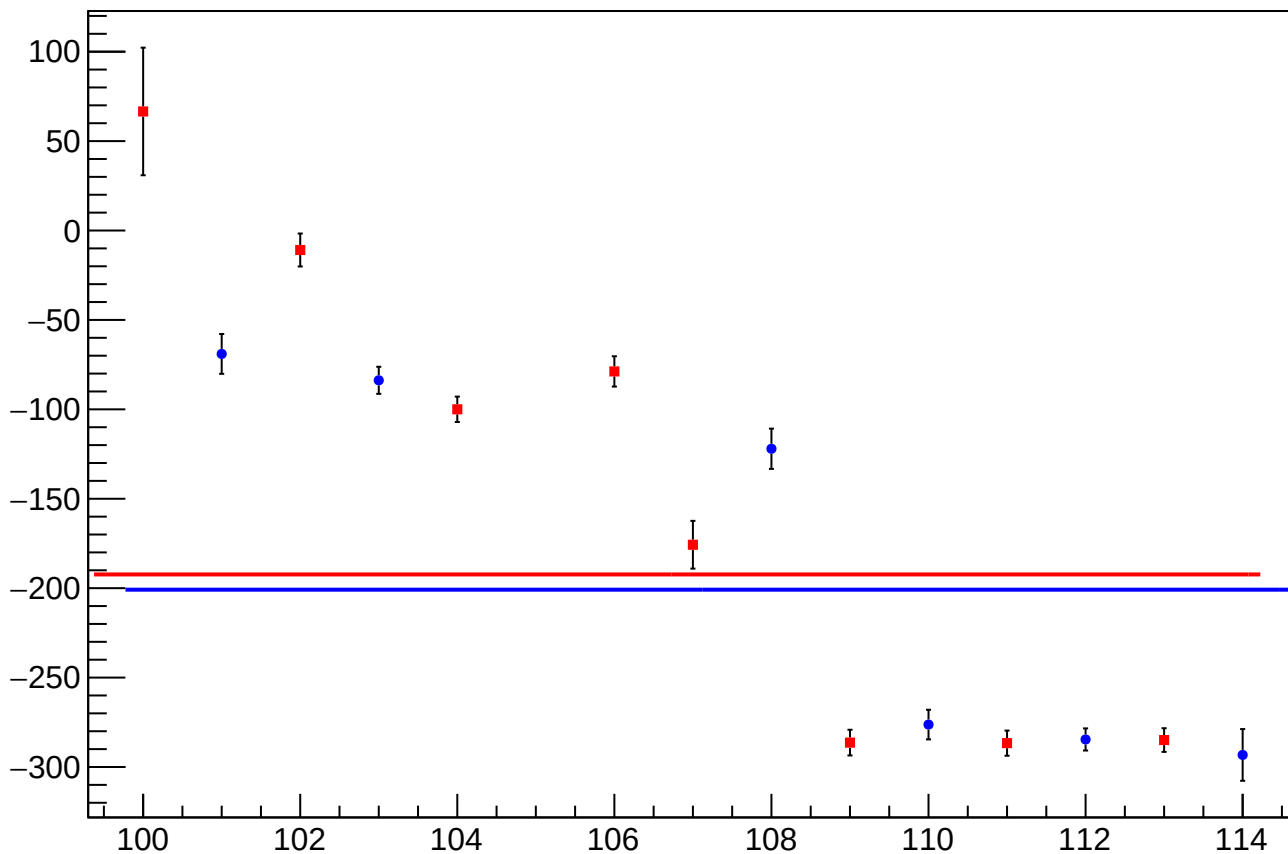
Right Out: -11.912 ± 1.896 $\chi^2/\text{NDF}: 19.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-15.957 ± 2.350 $\chi^2/\text{NDF}: 50.8/5$

-11.912 ± 1.896 $\chi^2/\text{NDF}: 19.2/7$

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -200.843+/-3.561 χ^2 /NDF: 735.2/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

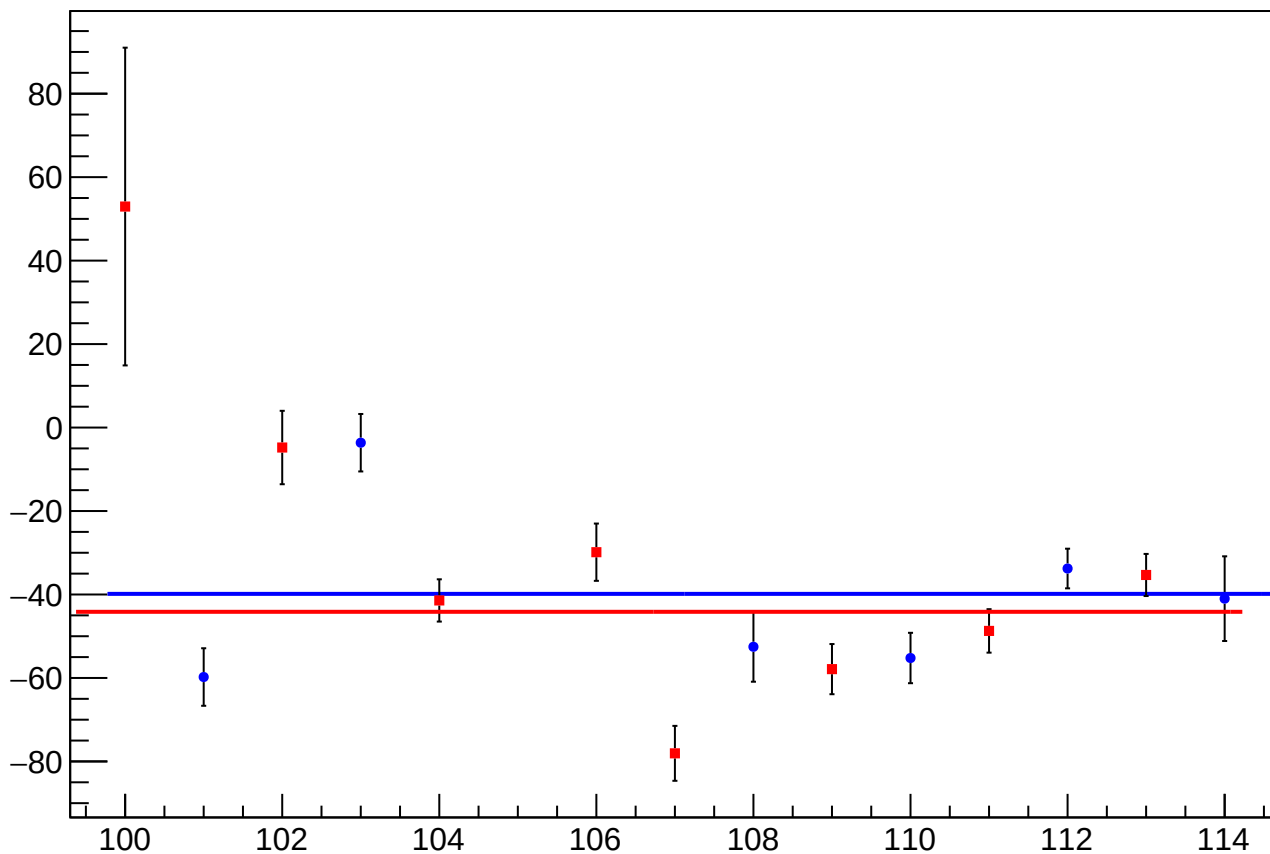
Right Out: -192.320+/-2.957 χ^2 /NDF: 1337.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-200.843+/-3.561 χ^2 /NDF: 735.2/5

-192.320+/-2.957 χ^2 /NDF: 1337.3/7

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -39.850 ± 2.693 $\chi^2/\text{NDF}: 46.4/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

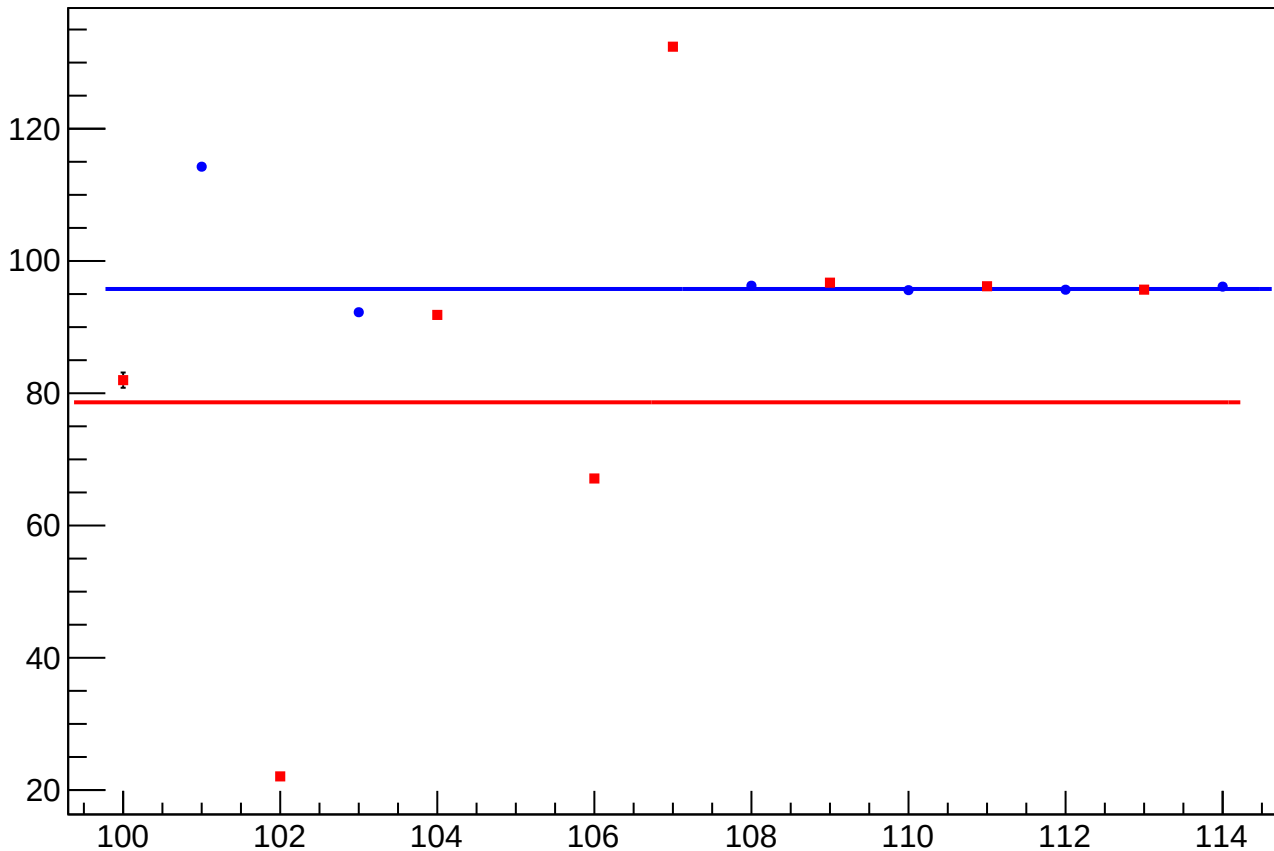
Right Out: -44.147 ± 2.232 $\chi^2/\text{NDF}: 66.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-39.850 ± 2.693 $\chi^2/\text{NDF}: 46.4/5$

-44.147 ± 2.232 $\chi^2/\text{NDF}: 66.8/7$

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.767 $\pm$ 0.114 χ^2 /NDF: 2576.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

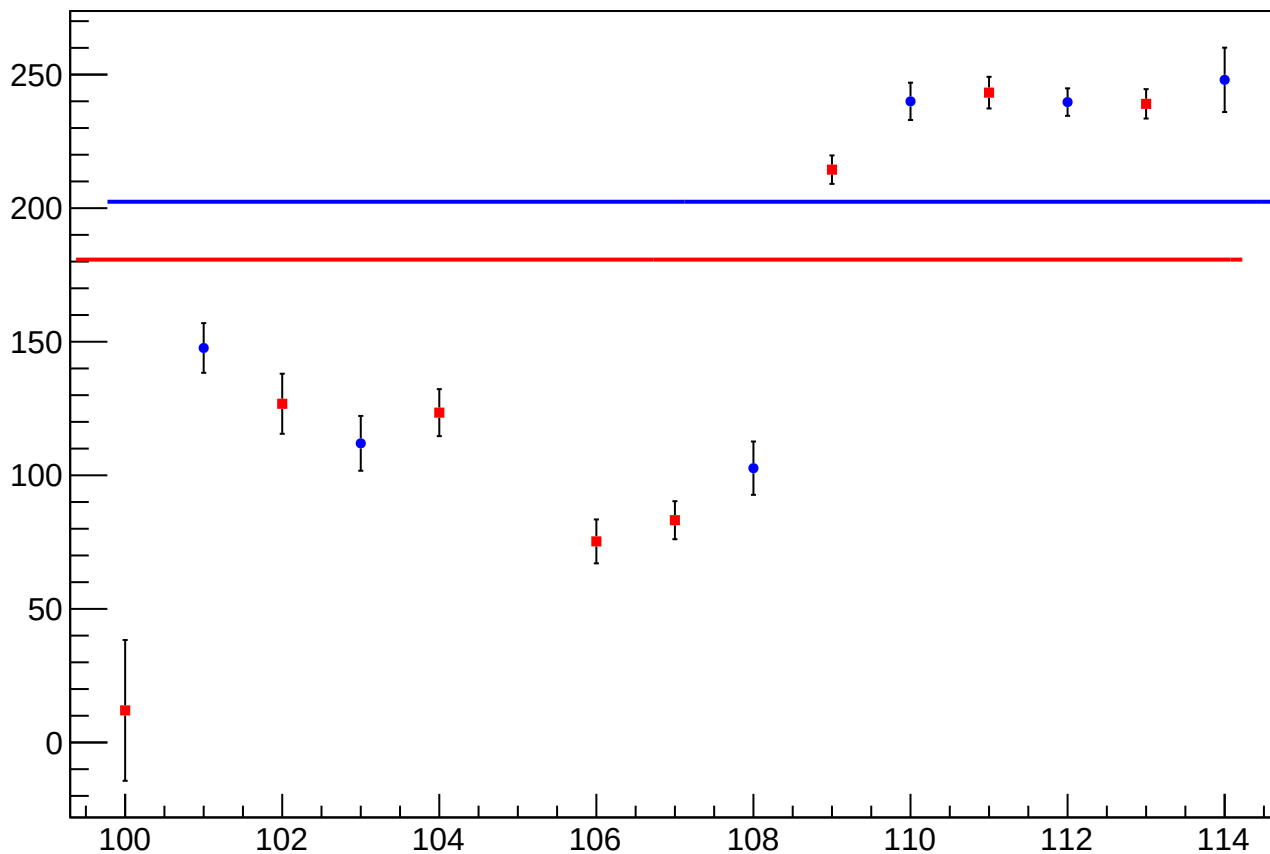
Right Out: 78.630 $\pm$ 0.092 χ^2 /NDF: 119269.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

95.767 $\pm$ 0.114 χ^2 /NDF: 2576.6/5

78.630 $\pm$ 0.092 χ^2 /NDF: 119269.0/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 202.403 $\pm$ 3.224 χ^2 /NDF: 308.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

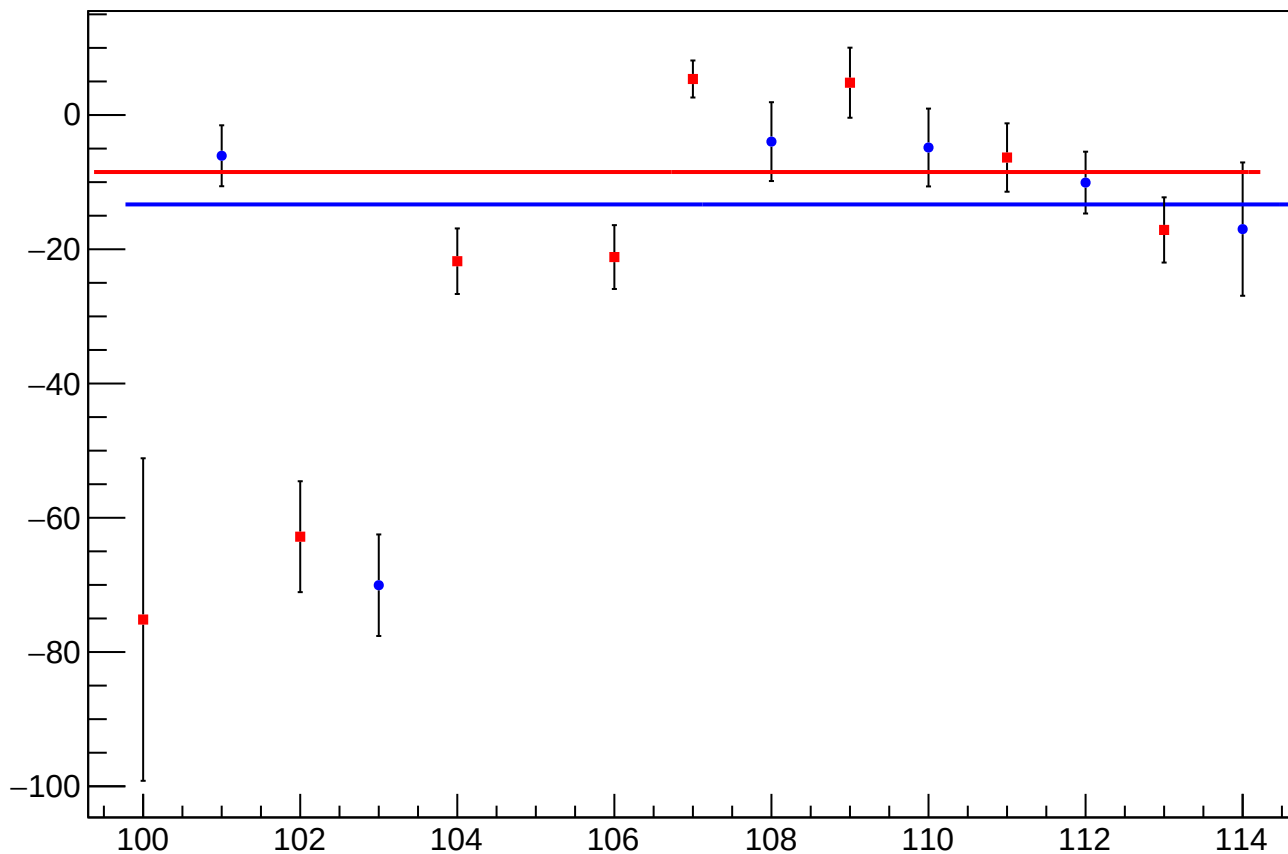
Right Out: 180.743 $\pm$ 2.551 χ^2 /NDF: 722.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

202.403 $\pm$ 3.224 χ^2 /NDF: 308.0/5

180.743 $\pm$ 2.551 χ^2 /NDF: 722.8/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -13.320 $\pm$ 2.344 χ^2 /NDF: 64.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

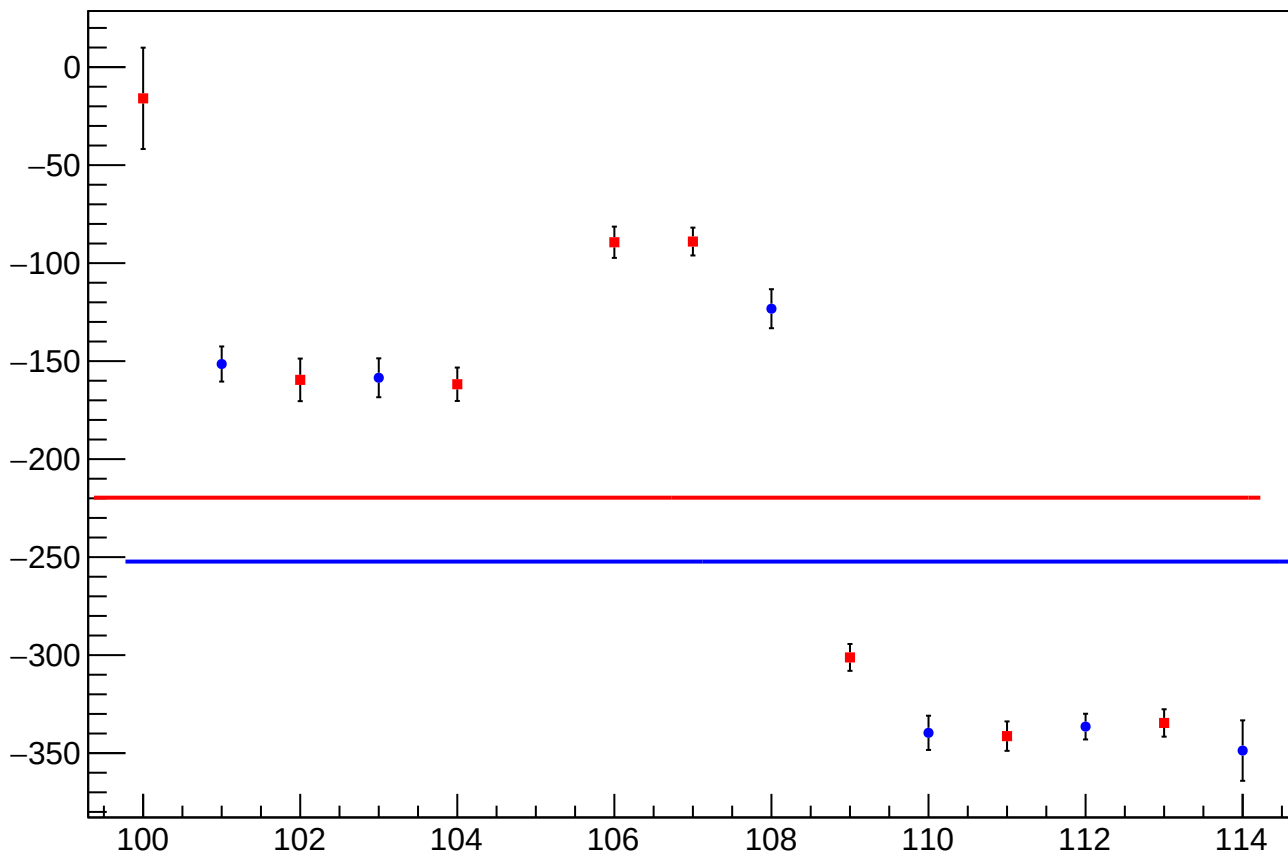
Right Out: -8.492 $\pm$ 1.686 χ^2 /NDF: 100.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.320 $\pm$ 2.344 χ^2 /NDF: 64.1/5

-8.492 $\pm$ 1.686 χ^2 /NDF: 100.5/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -252.269+/-3.694 χ^2 /NDF: 688.0/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

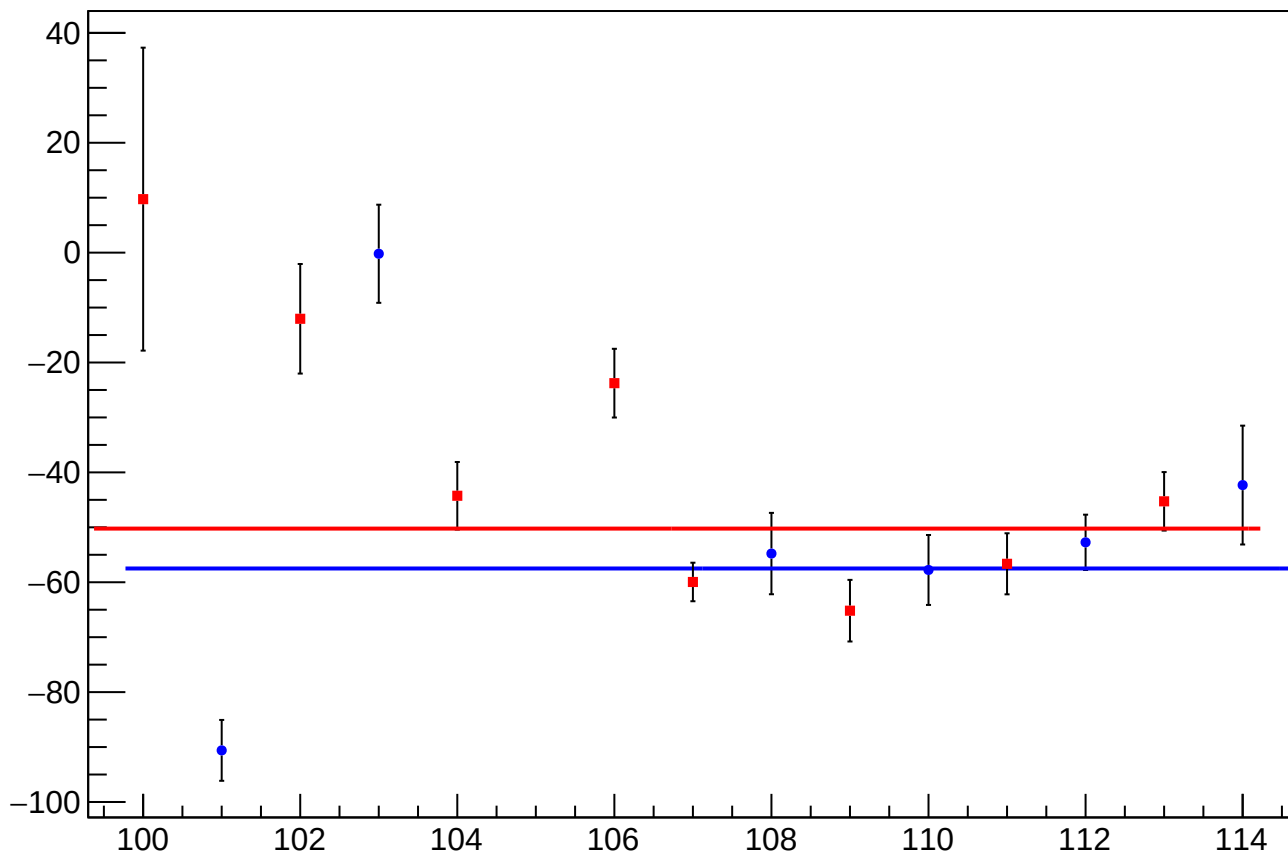
Right Out: -219.669+/-2.901 χ^2 /NDF: 1418.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-252.269+/-3.694 χ^2 /NDF: 688.0/5

-219.669+/-2.901 χ^2 /NDF: 1418.9/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -57.495+/-2.711 χ^2/NDF : 79.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

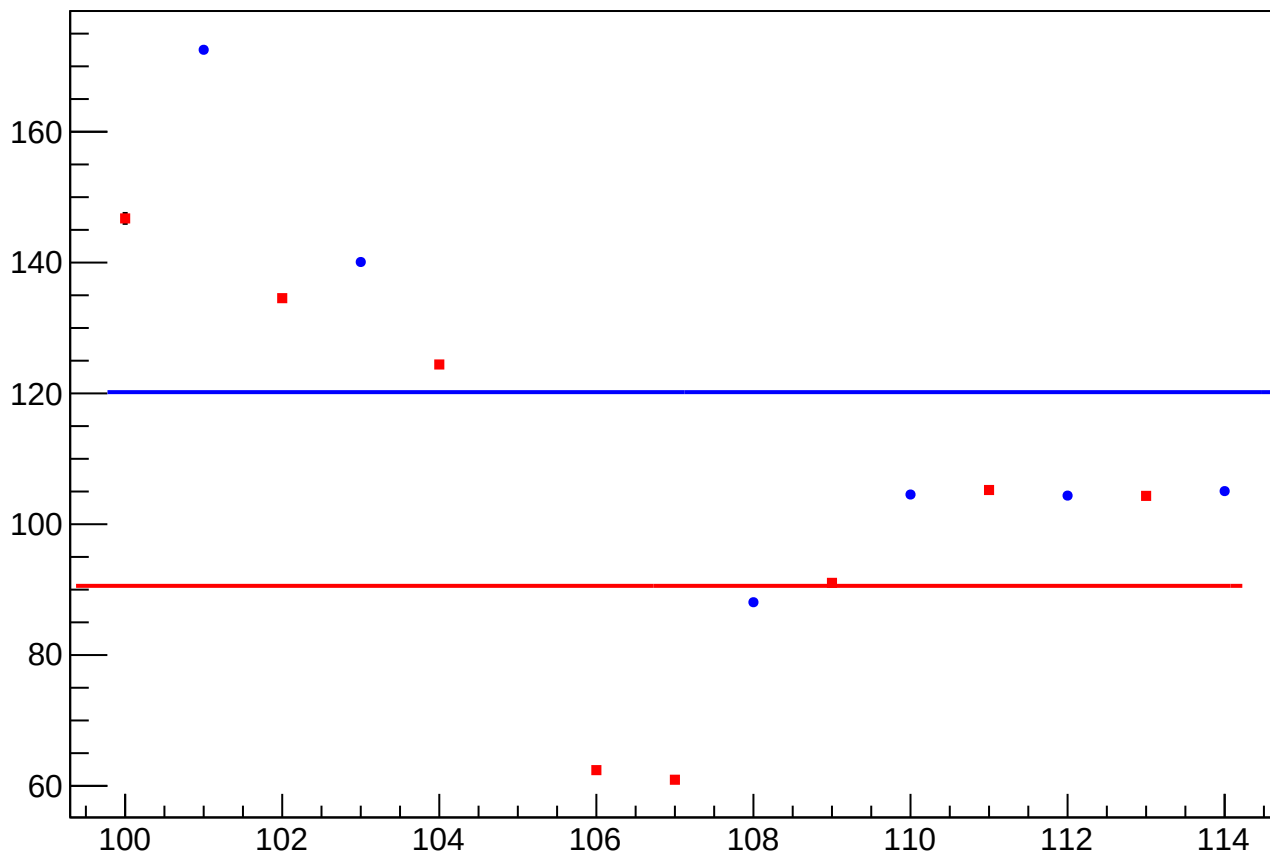
Right Out: -50.233+/-2.024 χ^2/NDF : 55.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-57.495+/-2.711 χ^2/NDF : 79.9/5

-50.233+/-2.024 χ^2/NDF : 55.2/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 120.192 $\pm$ 0.122 χ^2 /NDF: 58878.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

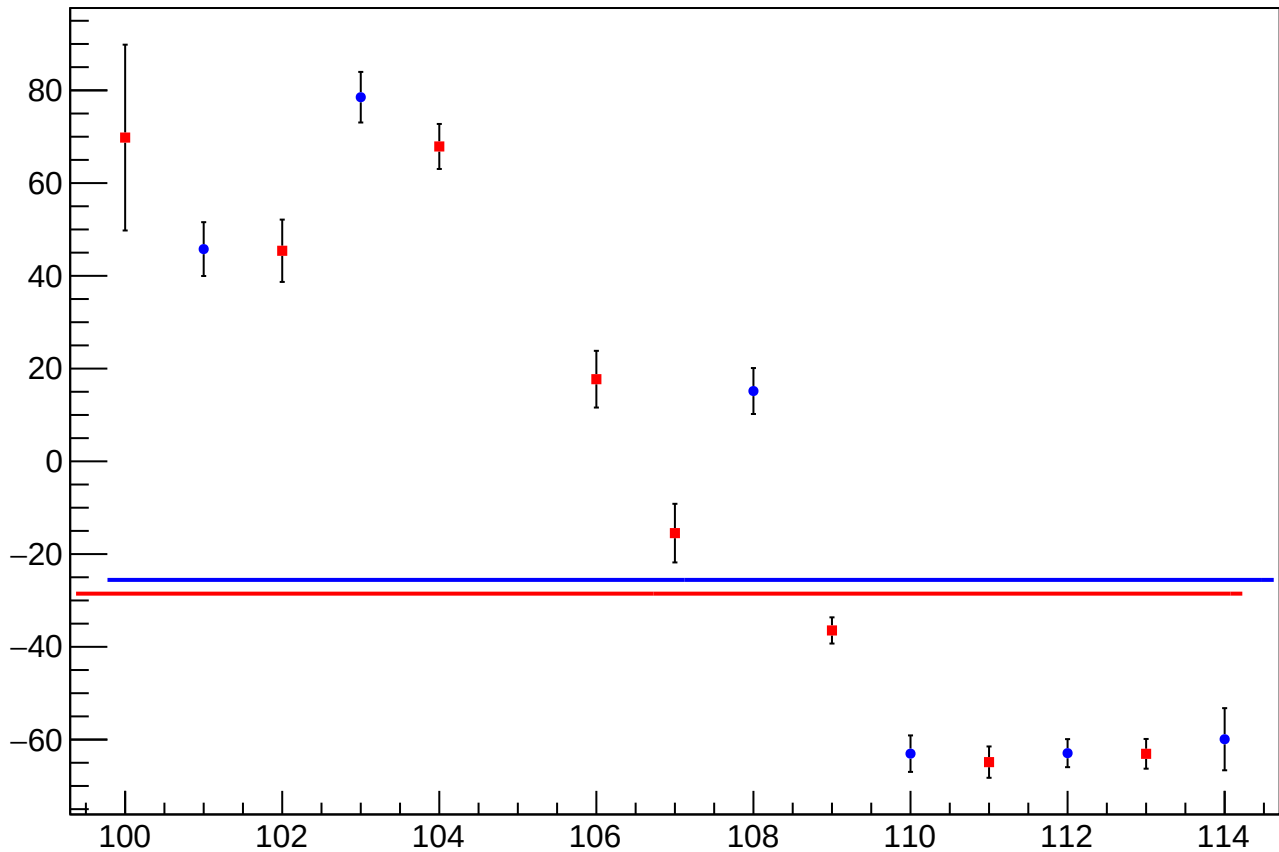
Right Out: 90.579 $\pm$ 0.089 χ^2 /NDF: 112862.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

120.192 $\pm$ 0.122 χ^2 /NDF: 58878.6/5

90.579 $\pm$ 0.089 χ^2 /NDF: 112862.7/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: -25.566+/-1.825 χ^2/NDF : 852.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

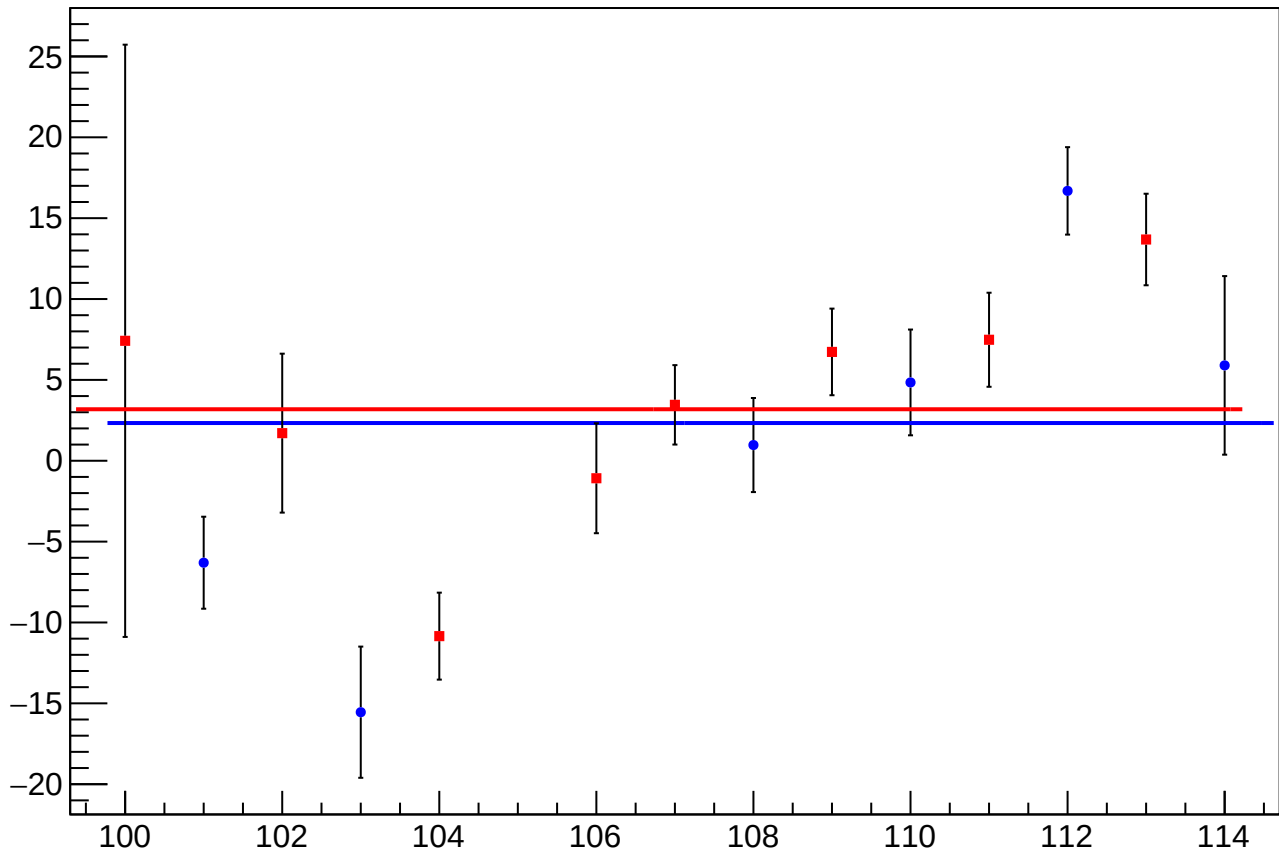
Right Out: -28.531+/-1.527 χ^2/NDF : 841.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.566+/-1.825 χ^2/NDF : 852.4/5

-28.531+/-1.527 χ^2/NDF : 841.0/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: 2.333+/-1.330 χ^2/NDF : 58.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

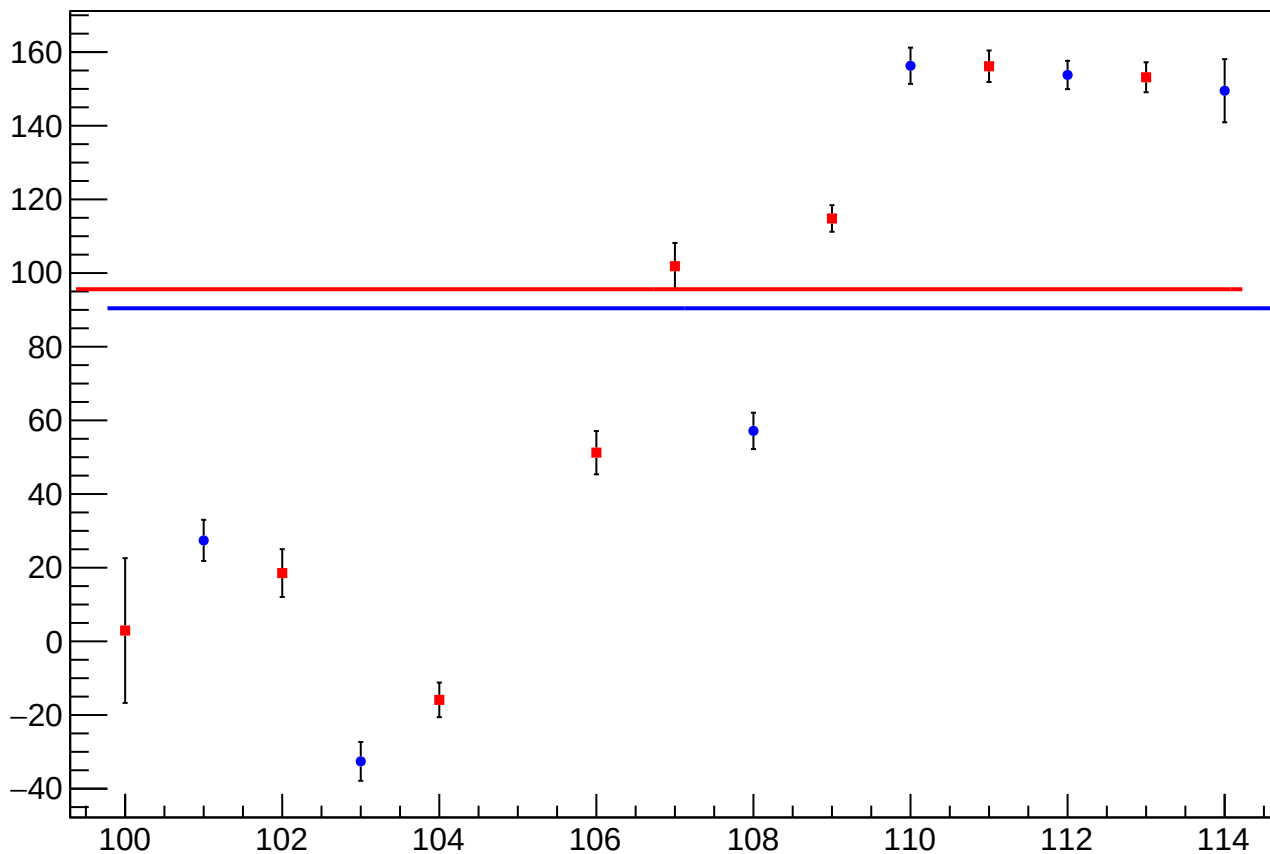
Right Out: 3.185+/-1.106 χ^2/NDF : 46.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.333+/-1.330 χ^2/NDF : 58.1/5

3.185+/-1.106 χ^2/NDF : 46.6/7

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug



Right In: 90.436+/-2.079 χ^2 /NDF: 1213.4/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

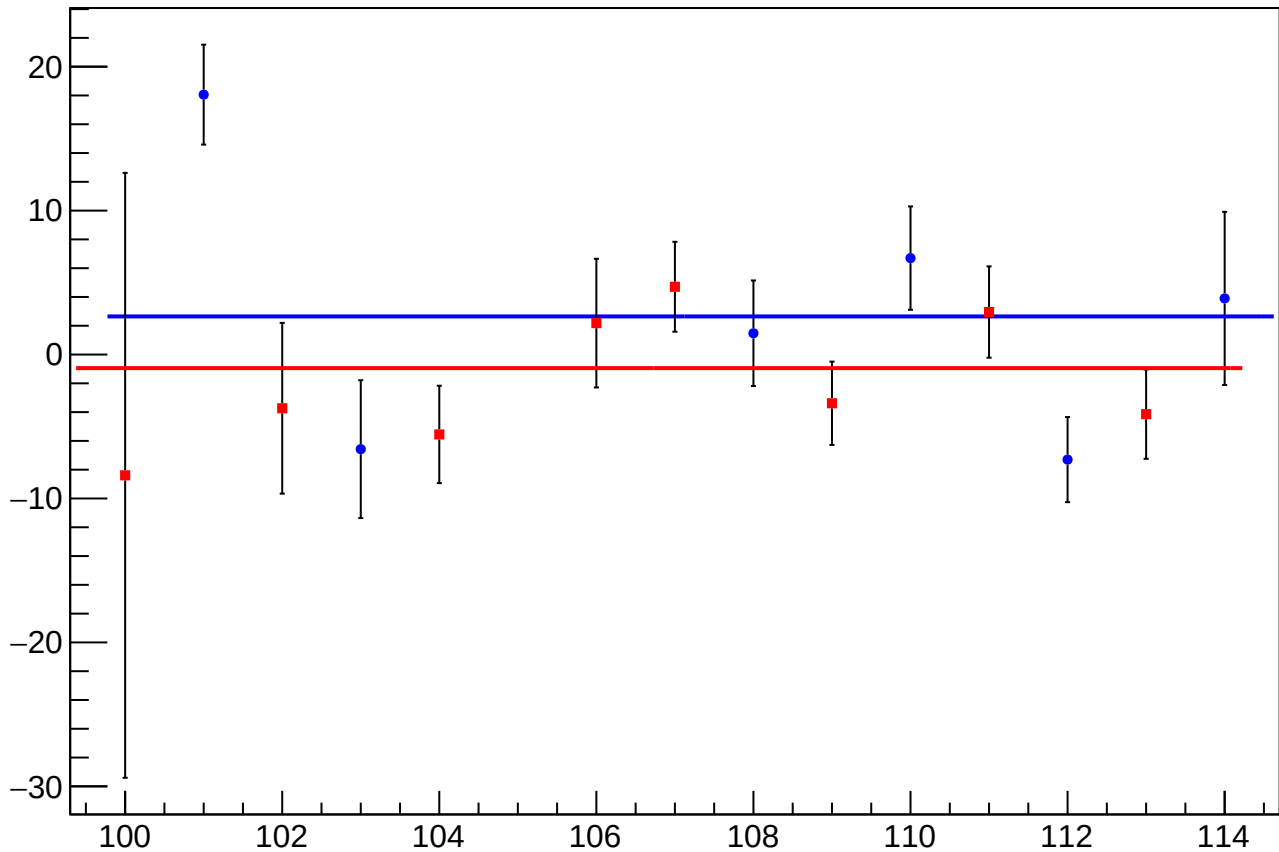
Right Out: 95.604+/-1.776 χ^2 /NDF: 1211.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

90.436+/-2.079 χ^2 /NDF: 1213.4/5

95.604+/-1.776 χ^2 /NDF: 1211.8/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: 2.649 $\pm$ 1.542 χ^2 /NDF: 36.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

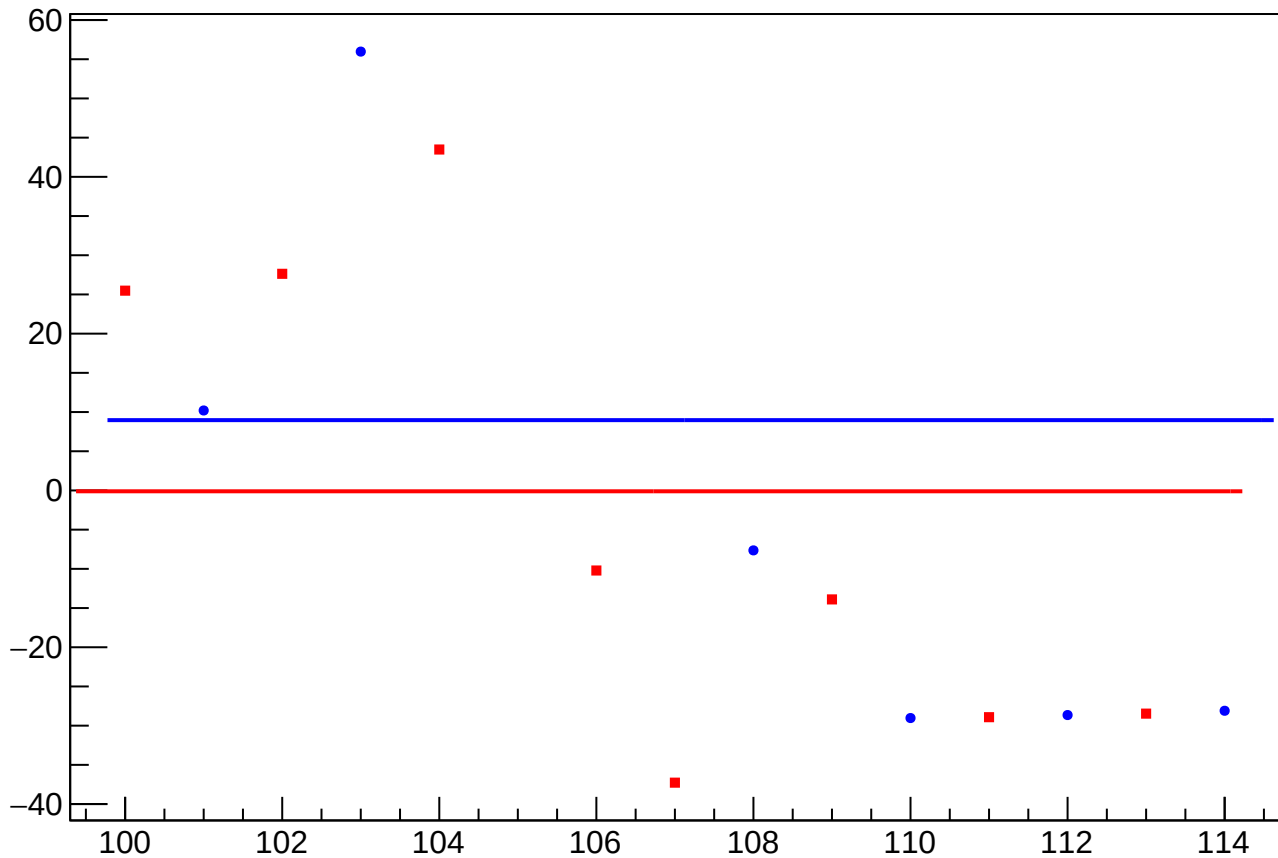
Right Out: -0.943 $\pm$ 1.298 χ^2 /NDF: 9.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.649 $\pm$ 1.542 χ^2 /NDF: 36.2/5

-0.943 $\pm$ 1.298 χ^2 /NDF: 9.2/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 8.968+/-0.066 χ^2/NDF : 257451.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

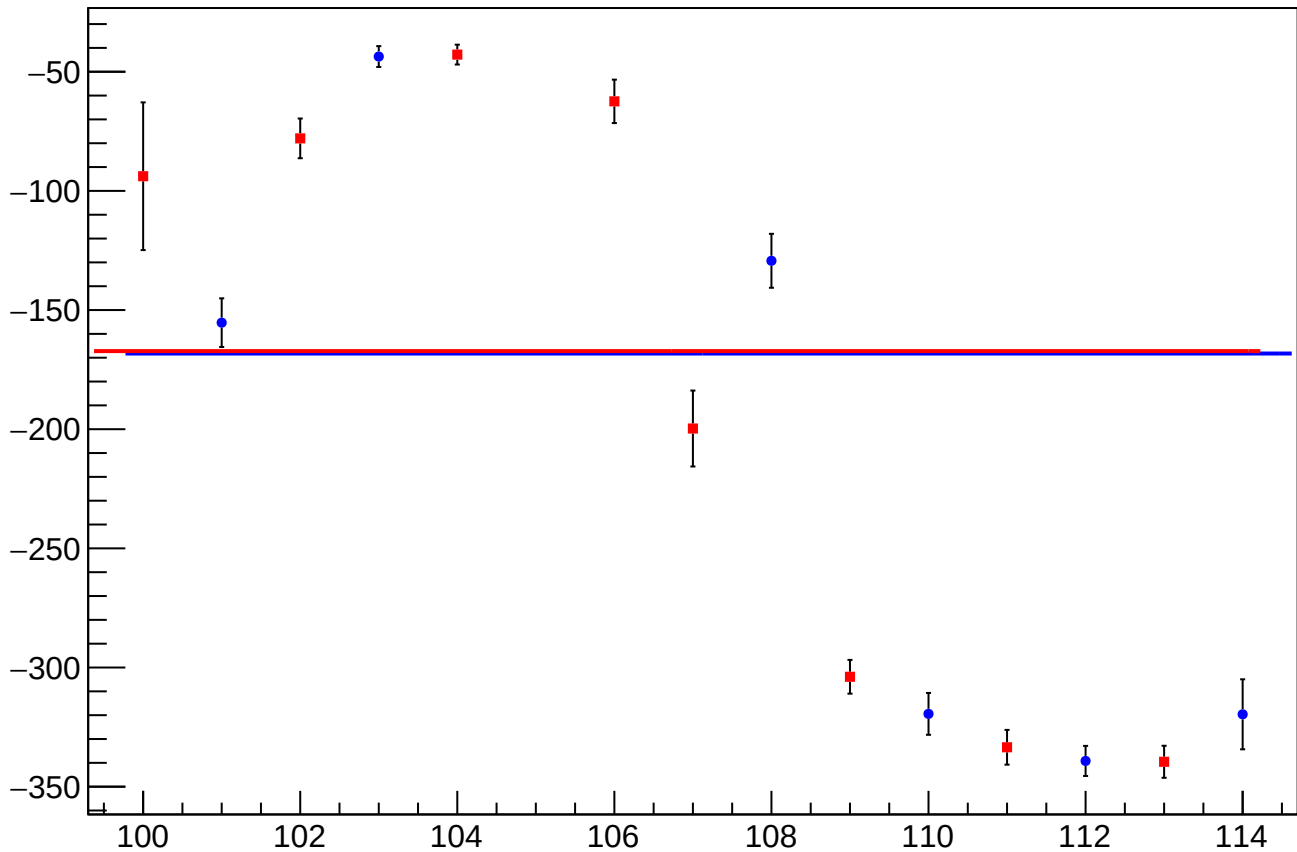
Right Out: -0.108+/-0.058 χ^2/NDF : 290256.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.968+/-0.066 χ^2/NDF : 257451.7/5

-0.108+/-0.058 χ^2/NDF : 290256.1/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -168.239+/-2.983 χ^2/NDF : 1961.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

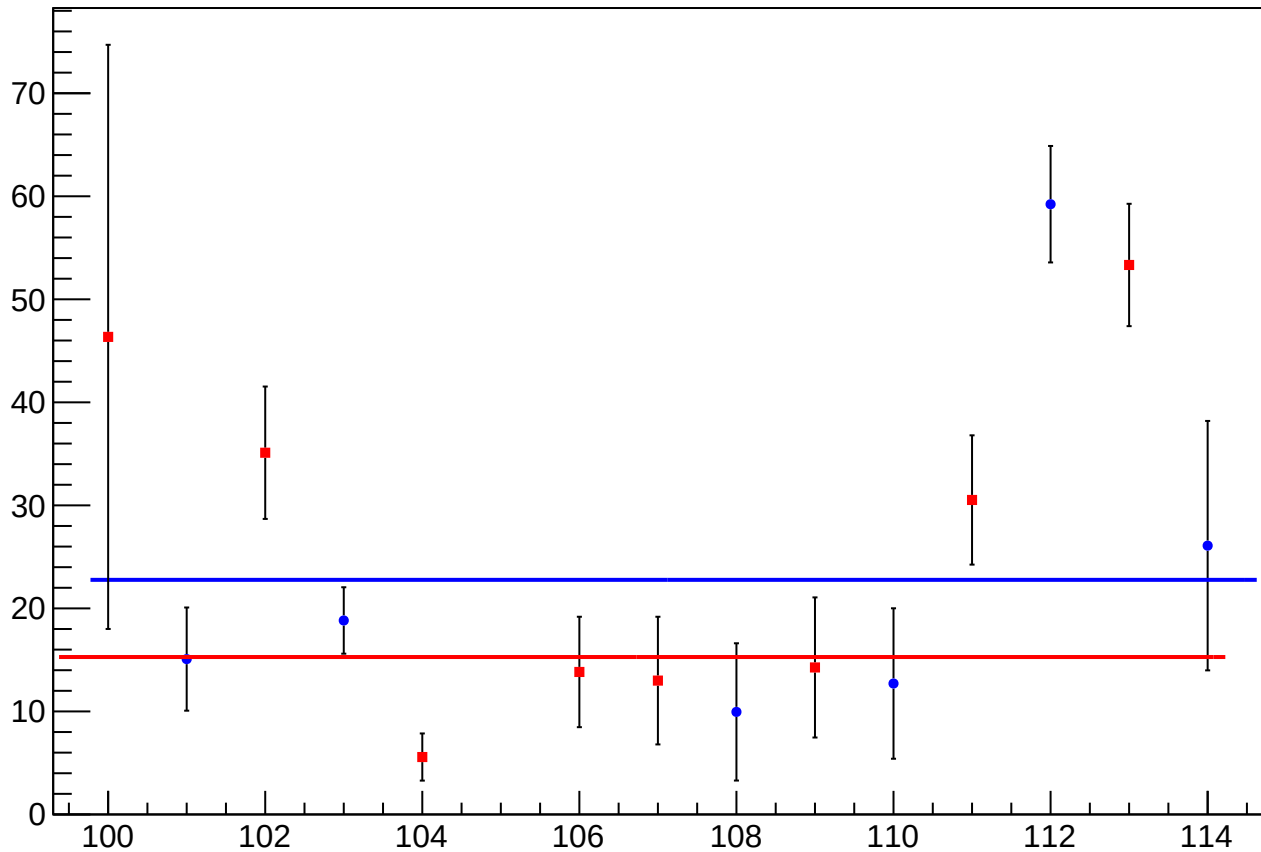
Right Out: -167.230+/-2.583 χ^2/NDF : 2697.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-168.239+/-2.983 χ^2/NDF : 1961.6/5

-167.230+/-2.583 χ^2/NDF : 2697.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.771 $\pm$ 2.154 χ^2 /NDF: 51.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

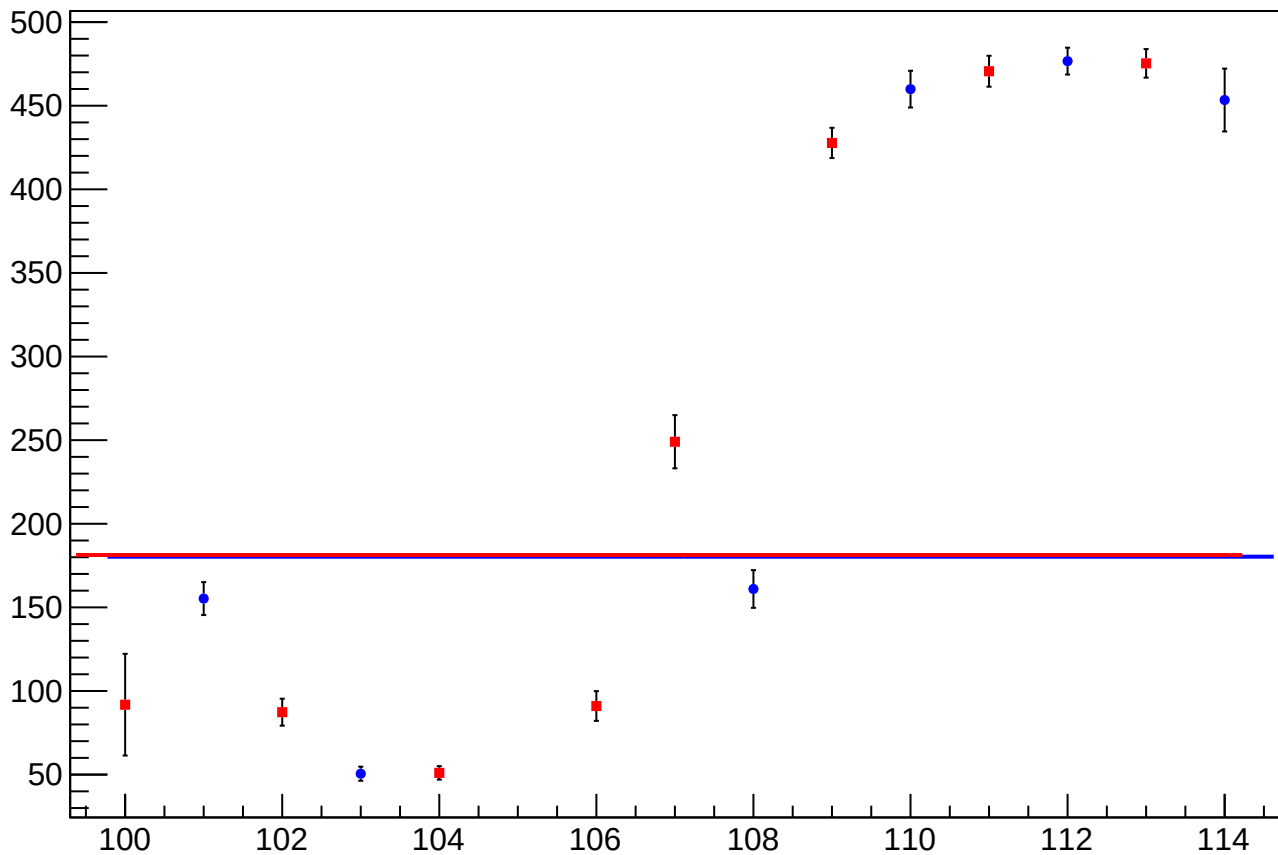
Right Out: 15.280 $\pm$ 1.684 χ^2 /NDF: 75.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.771 $\pm$ 2.154 χ^2 /NDF: 51.1/5

15.280 $\pm$ 1.684 χ^2 /NDF: 75.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 180.311+/-3.151 χ^2/NDF : 3168.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

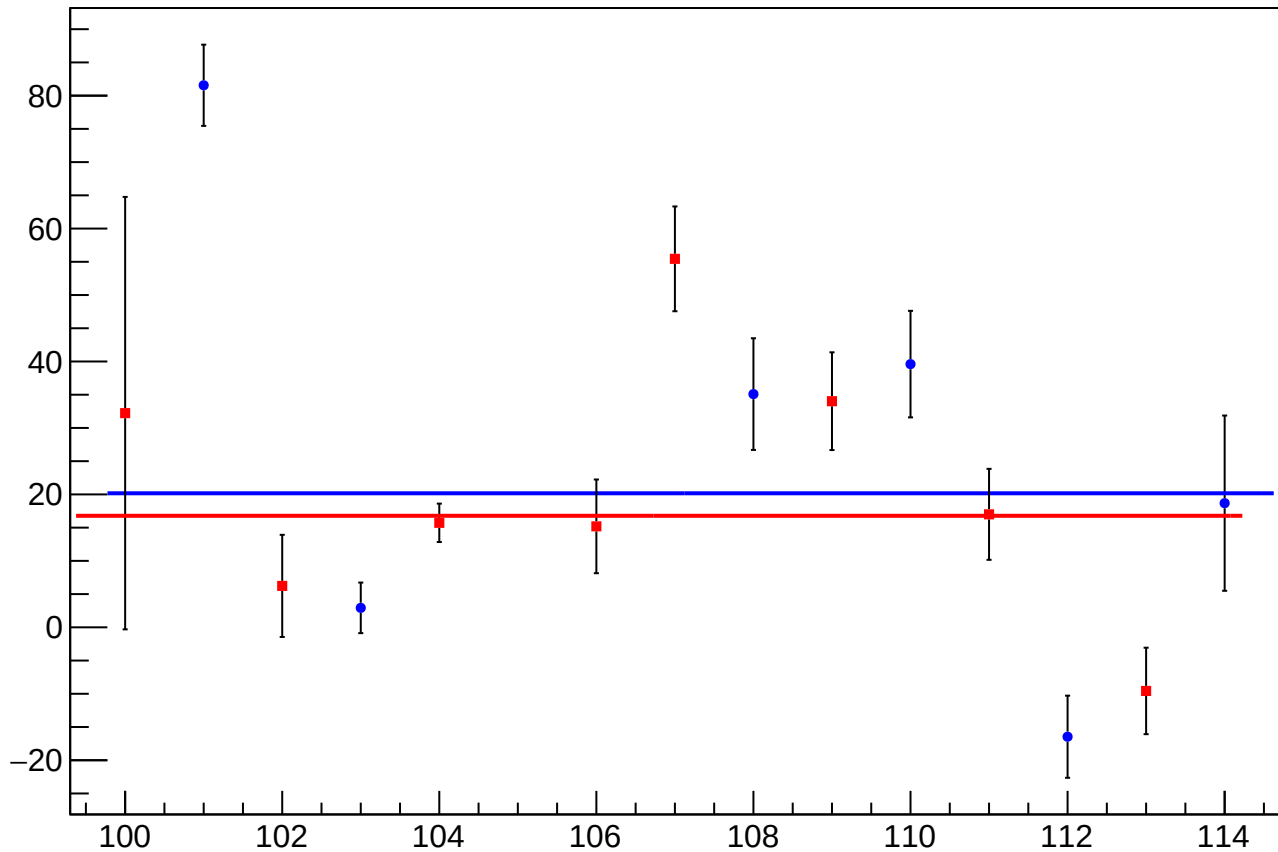
Right Out: 181.324+/-2.750 χ^2/NDF : 4215.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

180.311+/-3.151 χ^2/NDF : 3168.6/5

181.324+/-2.750 χ^2/NDF : 4215.6/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 20.169+/-2.520 χ^2/NDF : 165.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

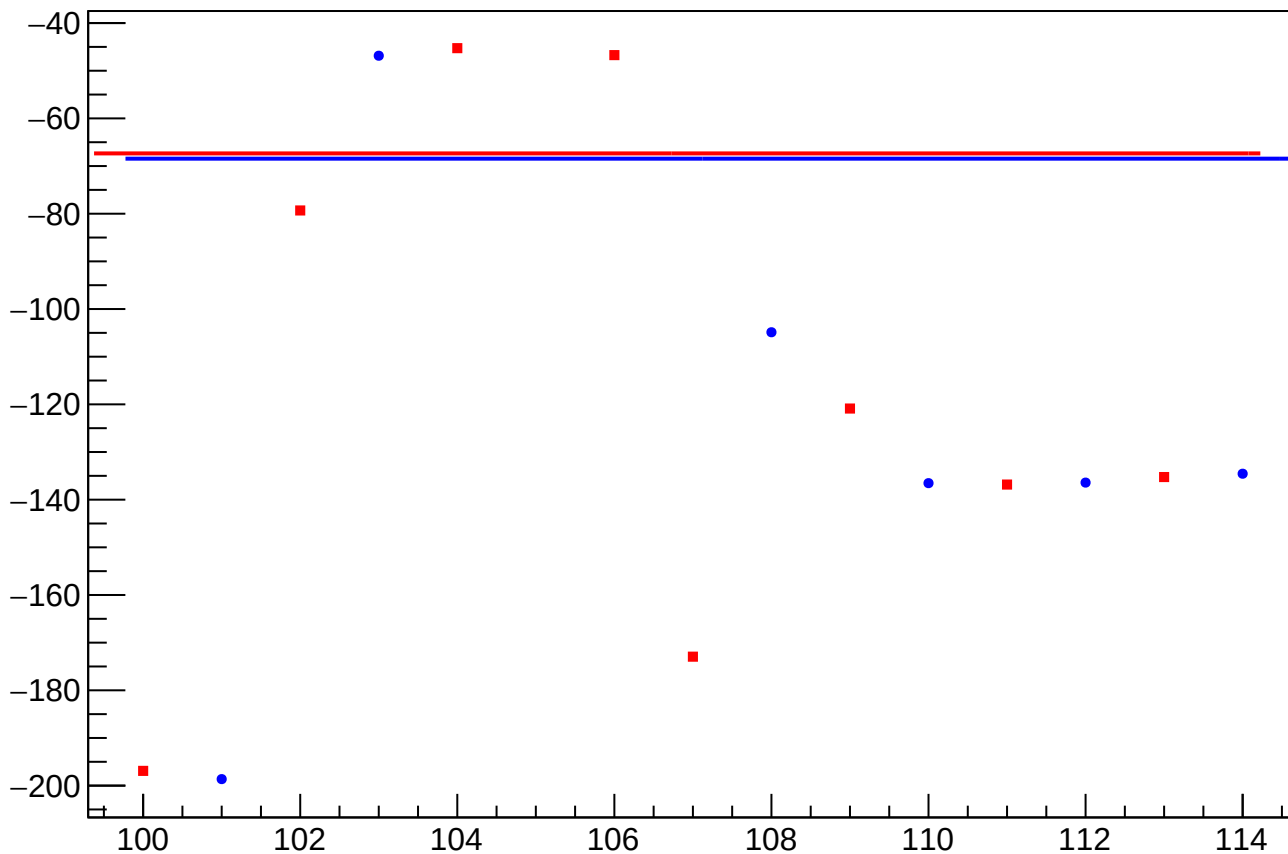
Right Out: 16.783+/-2.053 χ^2/NDF : 48.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.169+/-2.520 χ^2/NDF : 165.6/5

16.783+/-2.053 χ^2/NDF : 48.2/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -68.451+/-0.083 χ^2/NDF : 261750.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

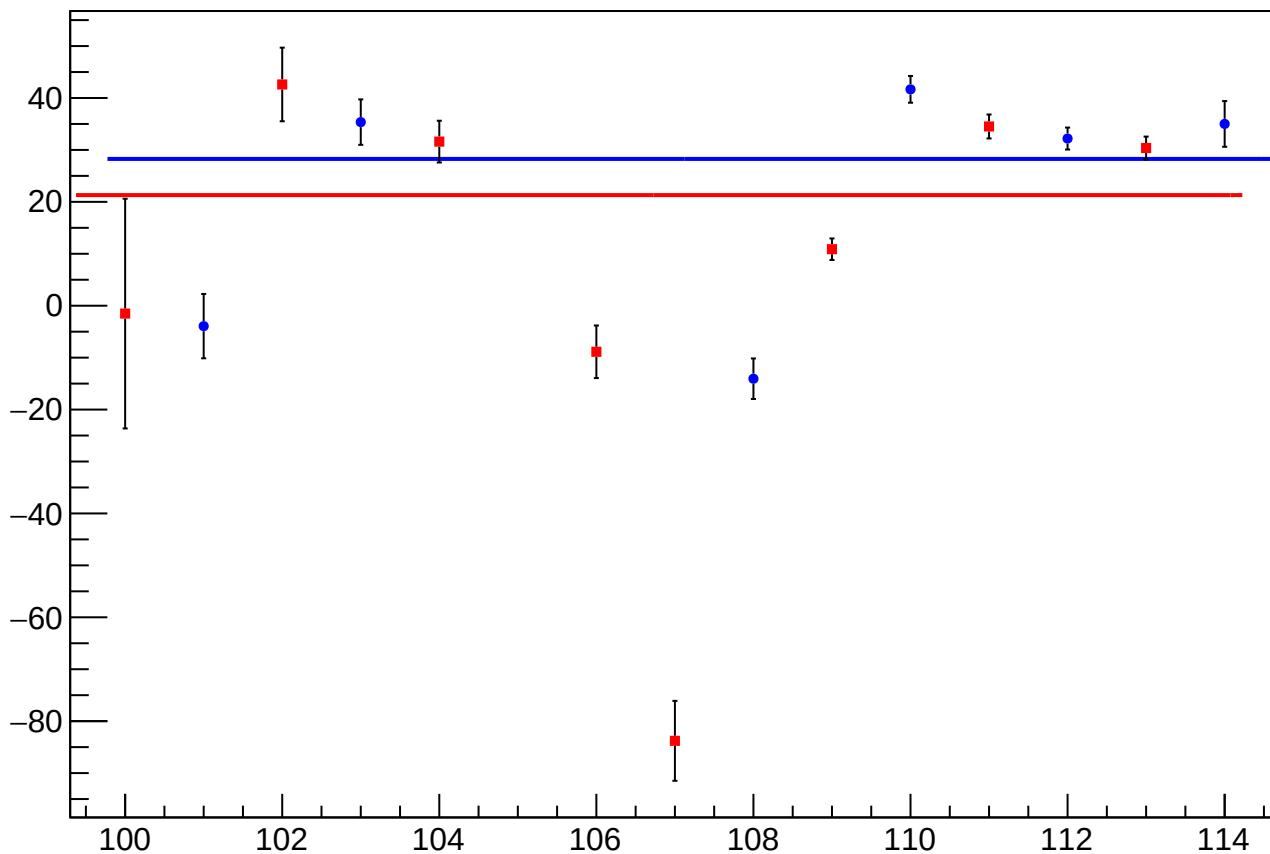
Right Out: -67.347+/-0.076 χ^2/NDF : 237327.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-68.451+/-0.083 χ^2/NDF : 261750.8/5

-67.347+/-0.076 χ^2/NDF : 237327.0/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 28.267 $\pm$ 1.325 χ^2 /NDF: 179.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

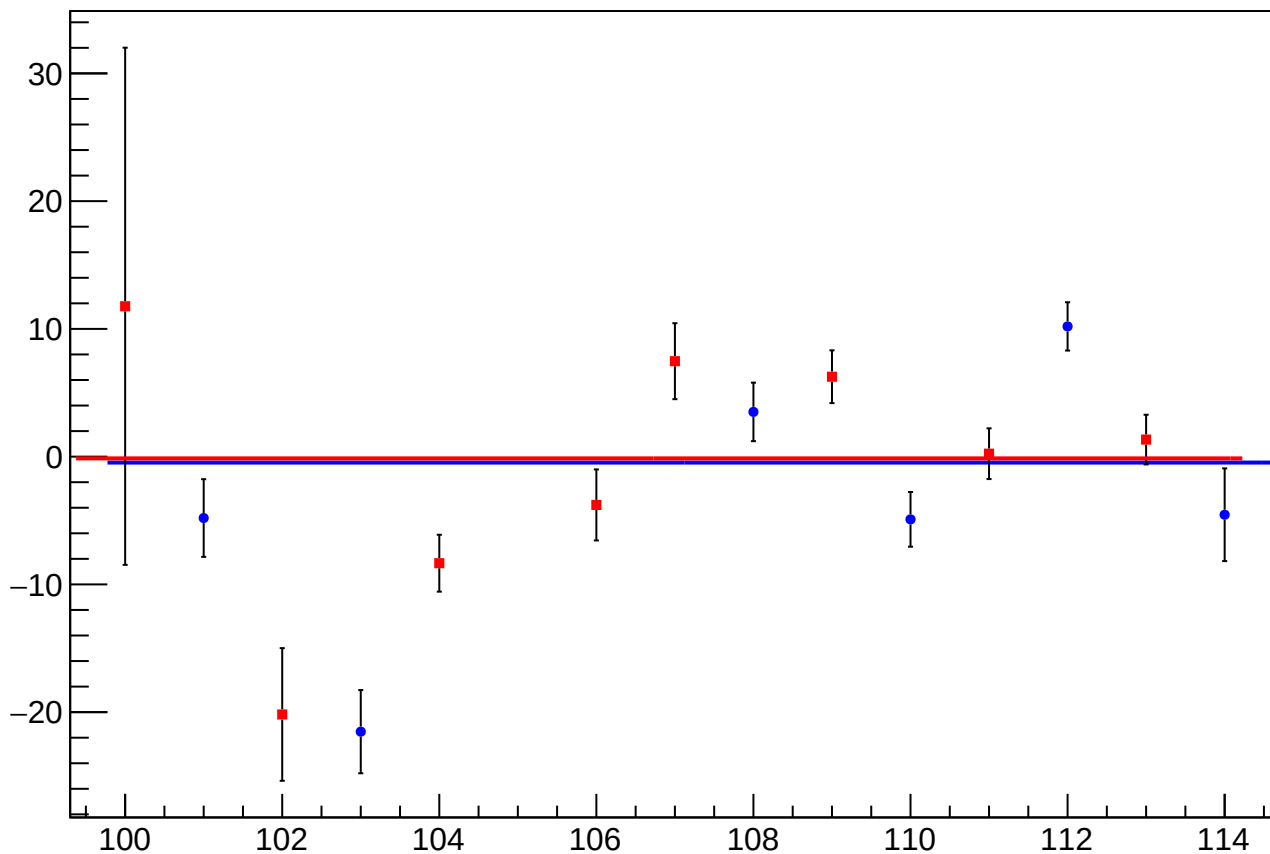
Right Out: 21.302 $\pm$ 1.142 χ^2 /NDF: 313.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

28.267 $\pm$ 1.325 χ^2 /NDF: 179.9/5

21.302 $\pm$ 1.142 χ^2 /NDF: 313.7/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -0.463+/-1.017 χ^2 /NDF: 84.2/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

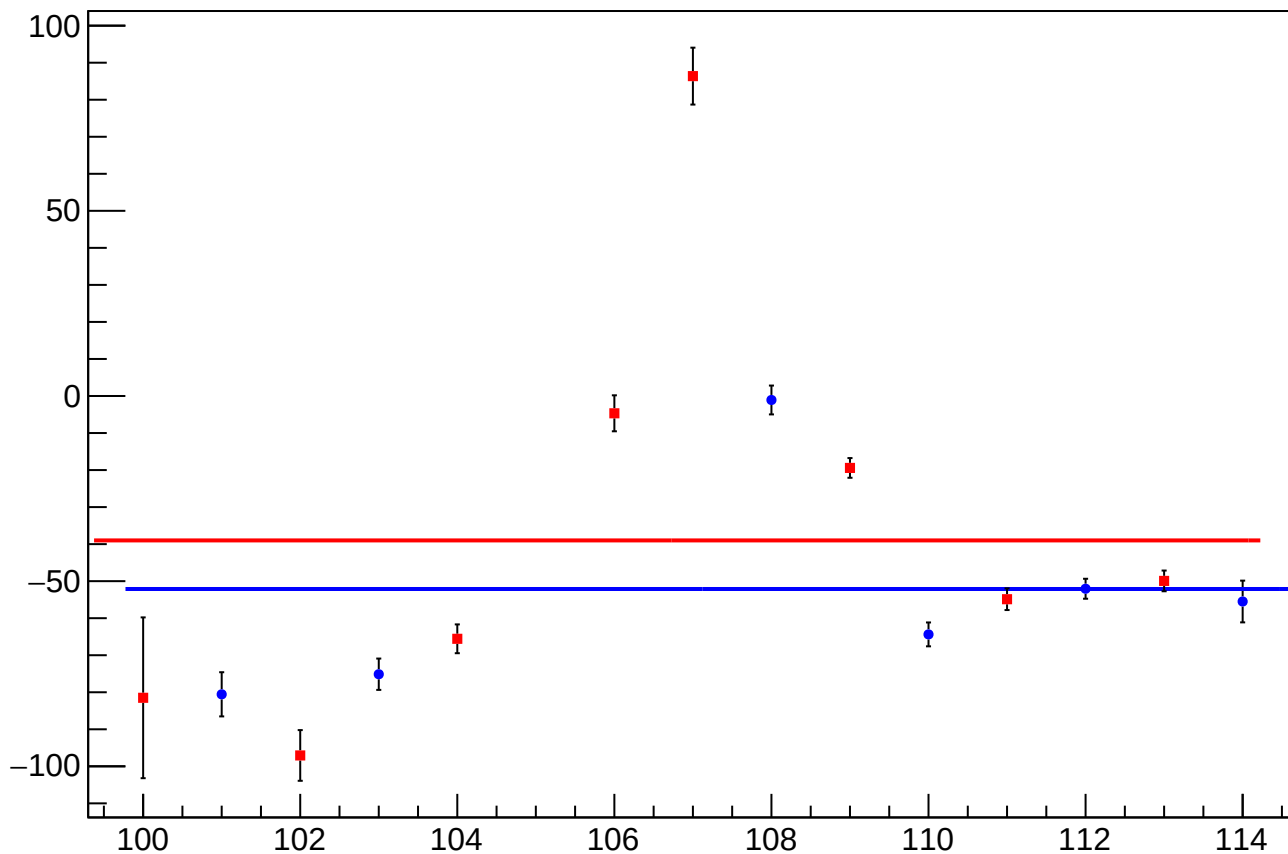
Right Out: -0.135+/-0.899 χ^2 /NDF: 47.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.463+/-1.017 χ^2 /NDF: 84.2/5

-0.135+/-0.899 χ^2 /NDF: 47.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -52.116+/-1.552 χ^2/NDF : 238.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

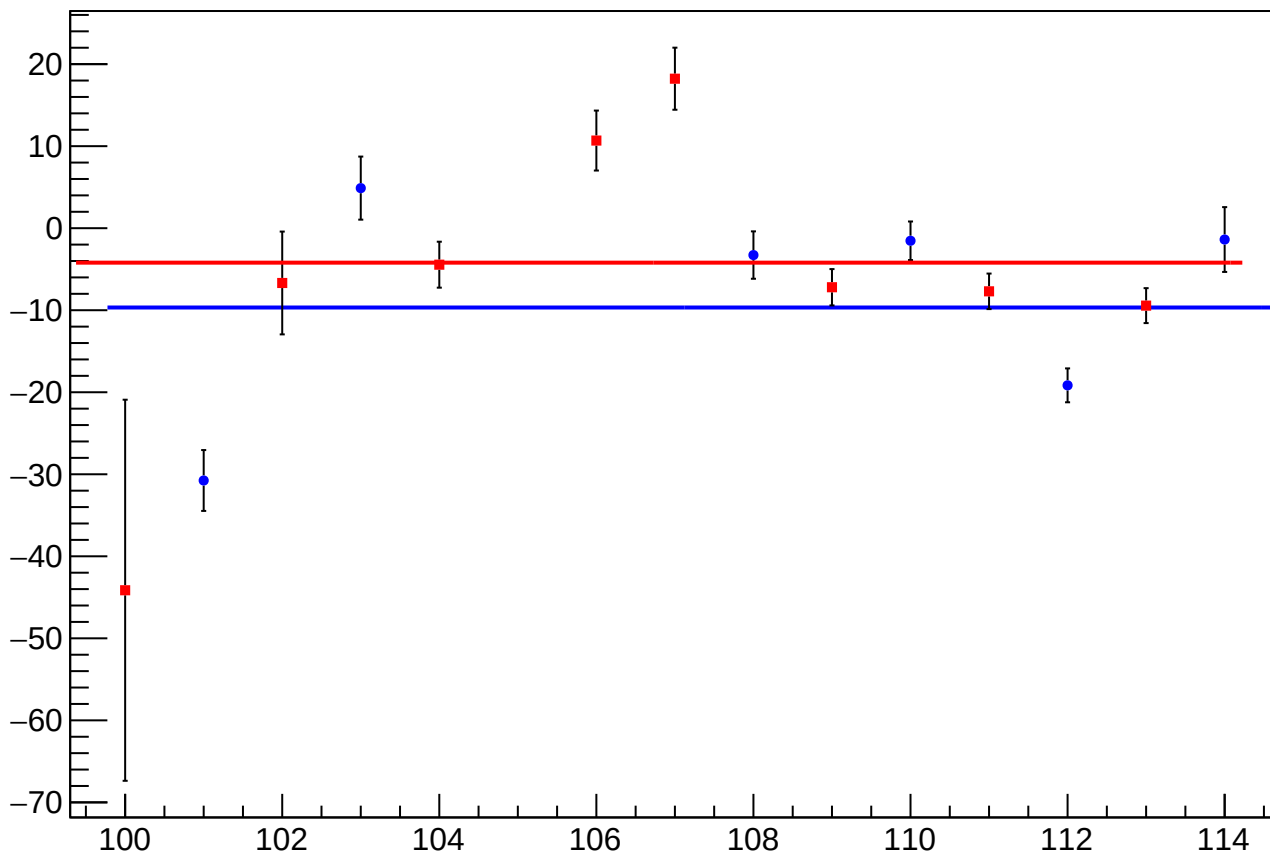
Right Out: -38.998+/-1.367 χ^2/NDF : 537.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.116+/-1.552 χ^2/NDF : 238.8/5

-38.998+/-1.367 χ^2/NDF : 537.5/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -9.669+/-1.163 χ^2/NDF : 89.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

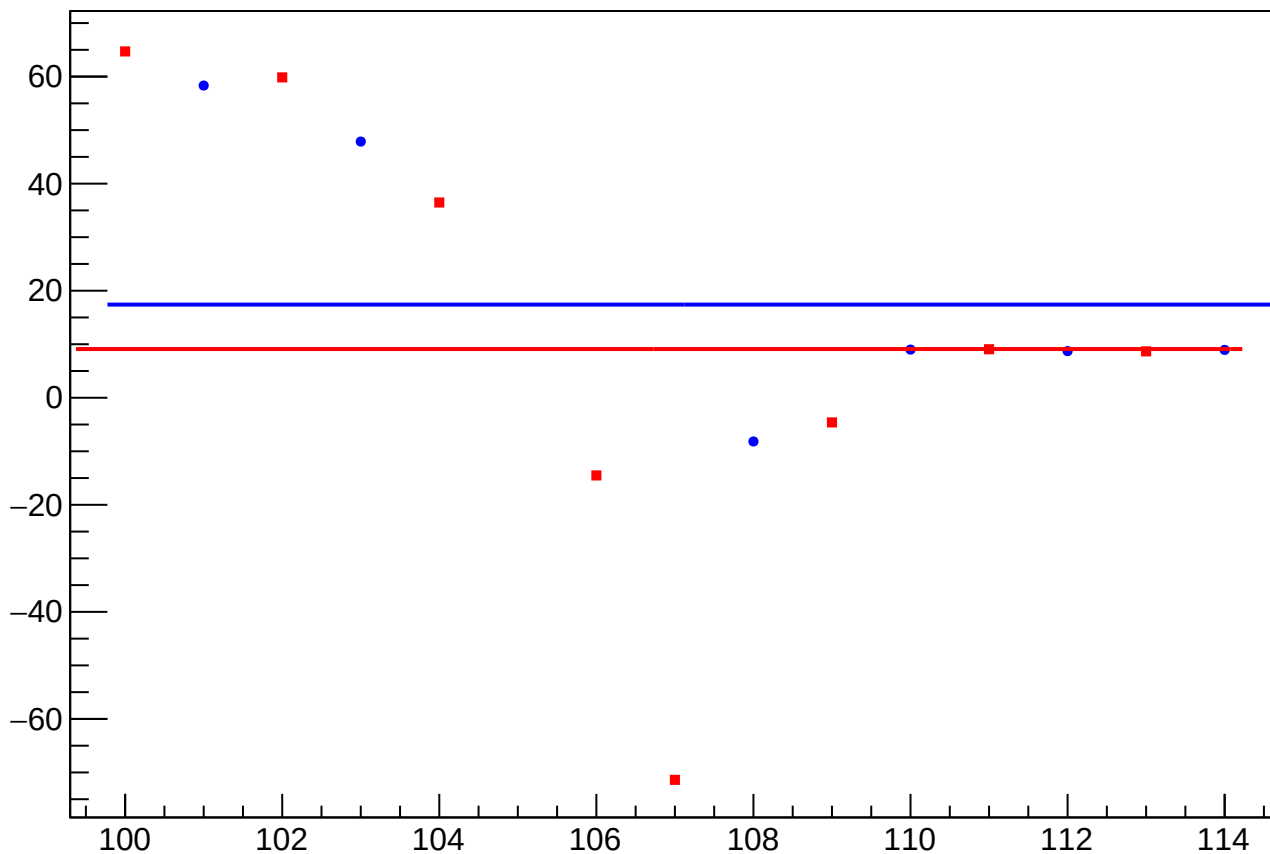
Right Out: -4.201+/-1.033 χ^2/NDF : 65.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.669+/-1.163 χ^2/NDF : 89.0/5

-4.201+/-1.033 χ^2/NDF : 65.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.406+/-0.051 χ^2/NDF : 231171.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

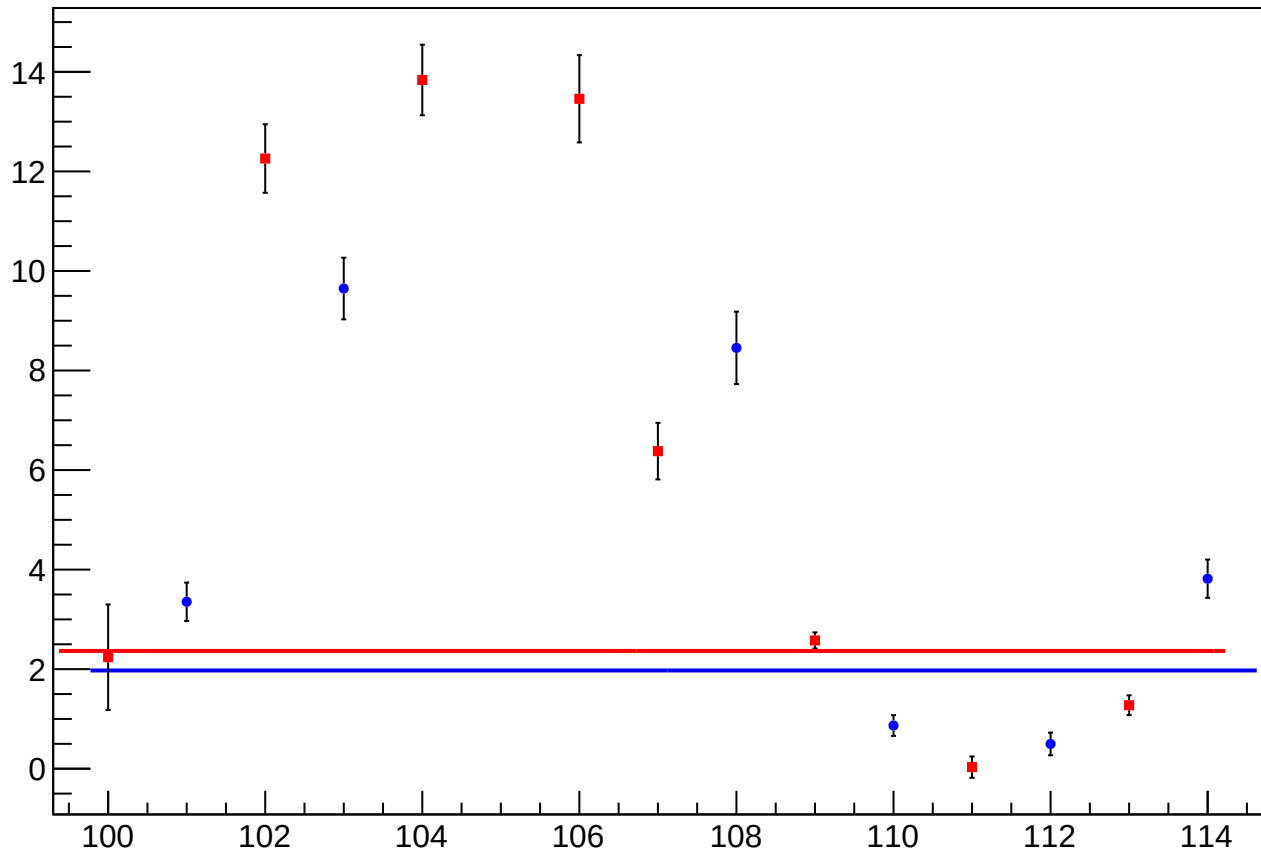
Right Out: 9.101+/-0.049 χ^2/NDF : 436746.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.406+/-0.051 χ^2/NDF : 231171.9/5

9.101+/-0.049 χ^2/NDF : 436746.2/7

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.974+/-0.129 χ^2/NDF : 339.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

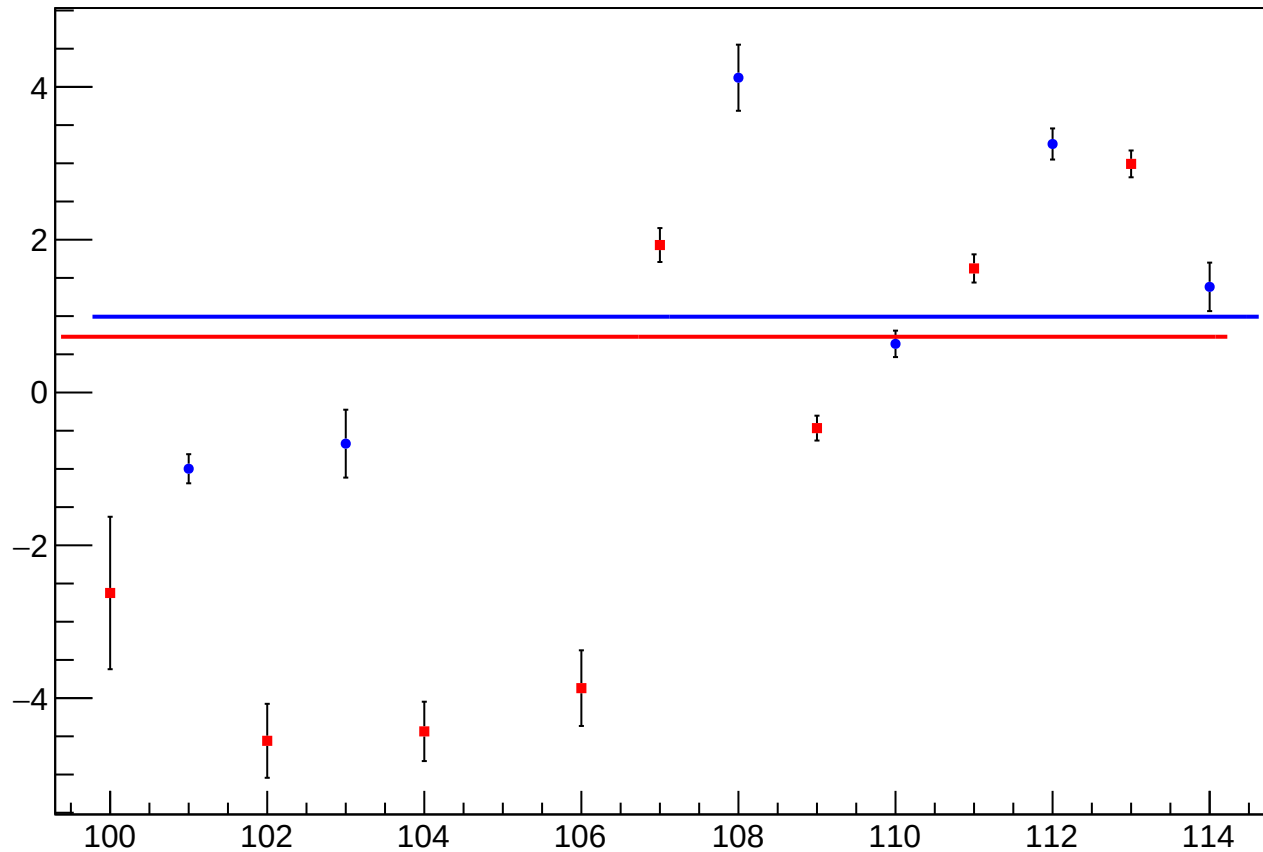
Right Out: 2.366+/-0.103 χ^2/NDF : 828.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.974+/-0.129 χ^2/NDF : 339.1/5

2.366+/-0.103 χ^2/NDF : 828.8/7

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.992 $\pm$ 0.097 χ^2 /NDF: 304.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

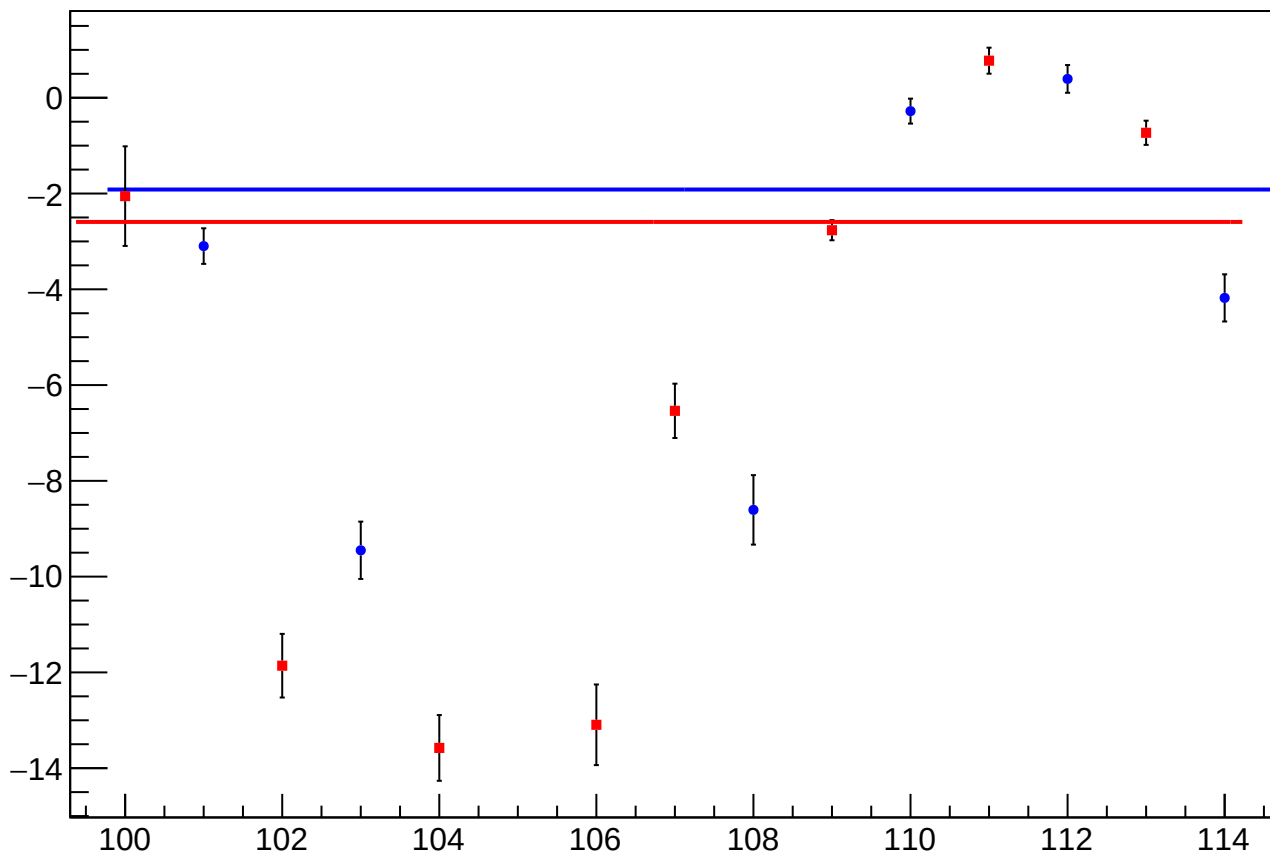
Right Out: 0.730 $\pm$ 0.086 χ^2 /NDF: 666.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.992 $\pm$ 0.097 χ^2 /NDF: 304.3/5

0.730 $\pm$ 0.086 χ^2 /NDF: 666.7/7

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.916 ± 0.153 χ^2/NDF : 377.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

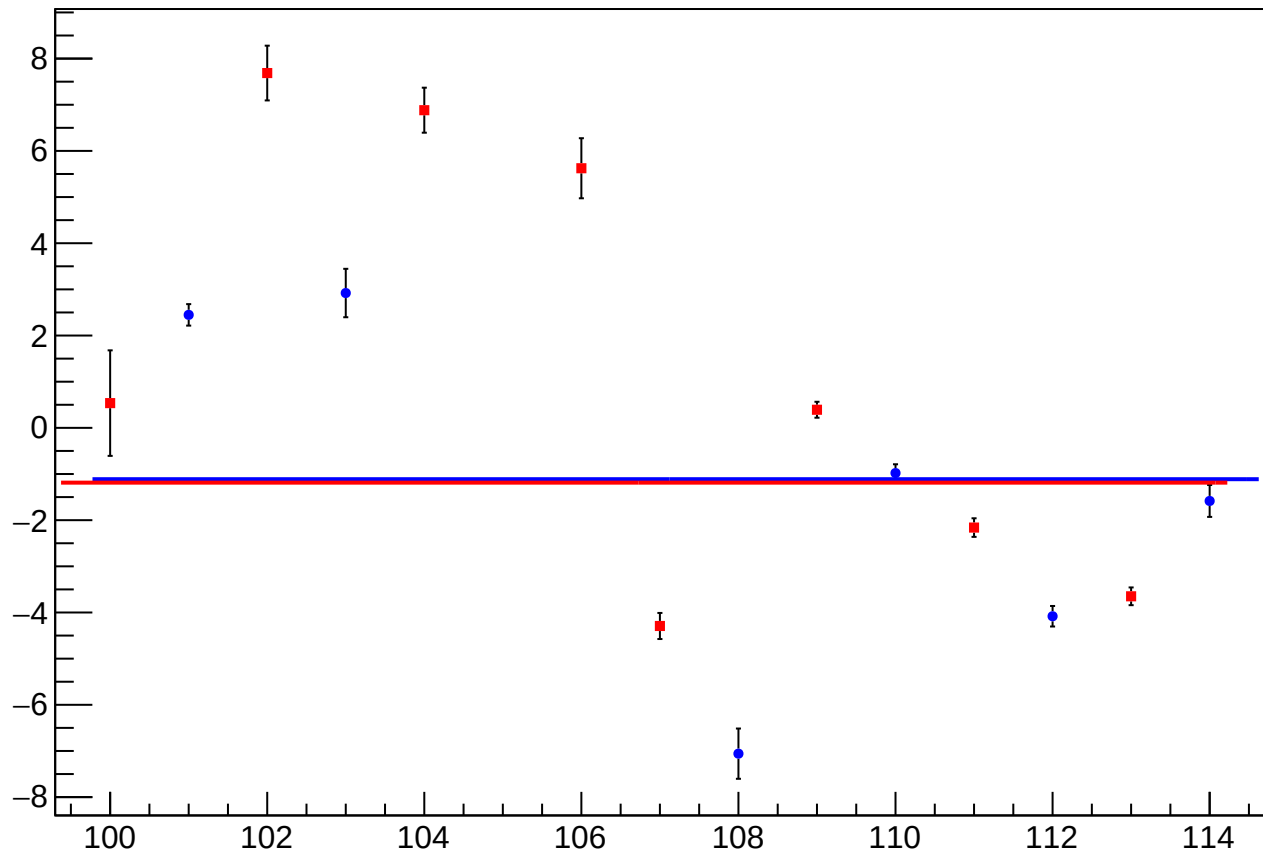
Right Out: -2.593 ± 0.127 χ^2/NDF : 863.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.916 ± 0.153 χ^2/NDF : 377.7/5

-2.593 ± 0.127 χ^2/NDF : 863.3/7

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.112+/-0.111 χ^2/NDF : 592.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

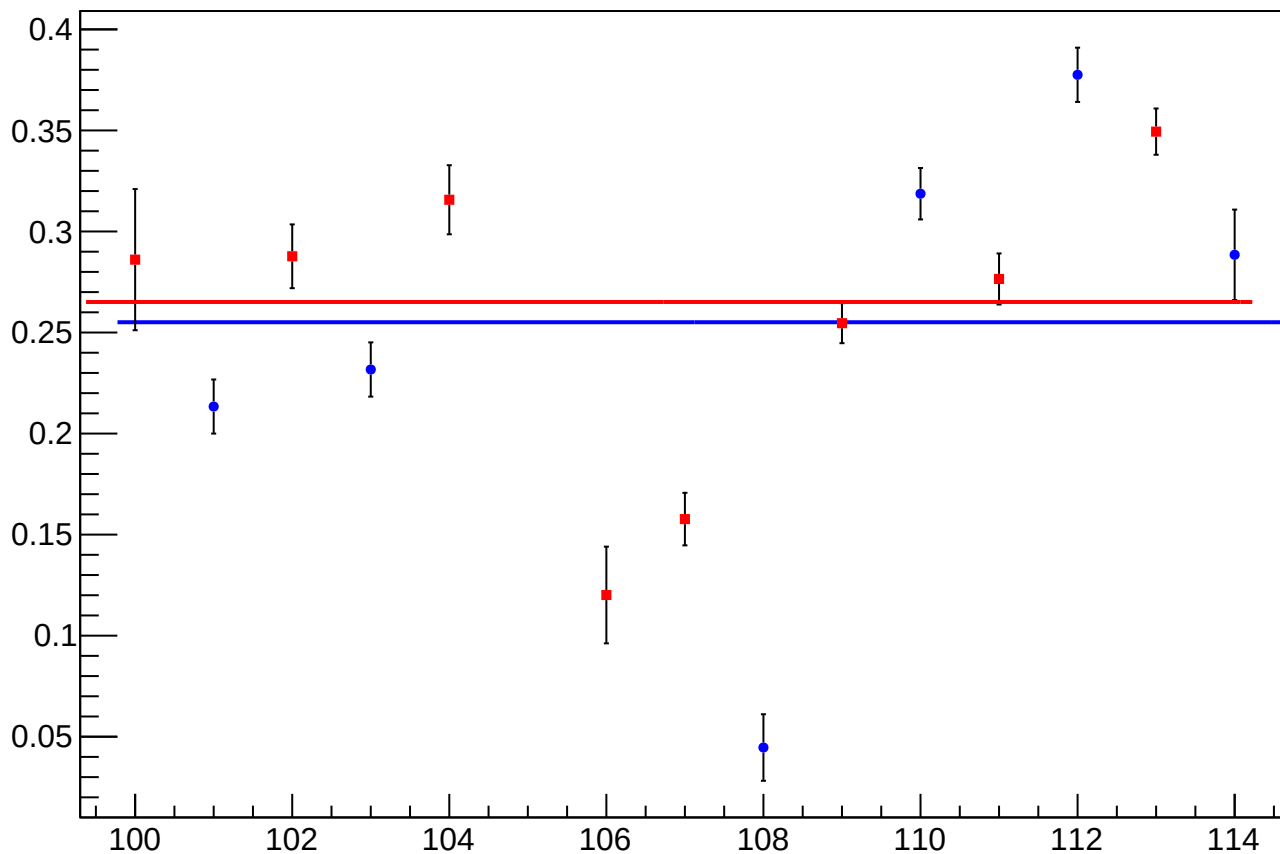
Right Out: -1.187+/-0.096 χ^2/NDF : 1001.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.112+/-0.111 χ^2/NDF : 592.7/5

-1.187+/-0.096 χ^2/NDF : 1001.9/7

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.255+/-0.006 χ^2/NDF : 286.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

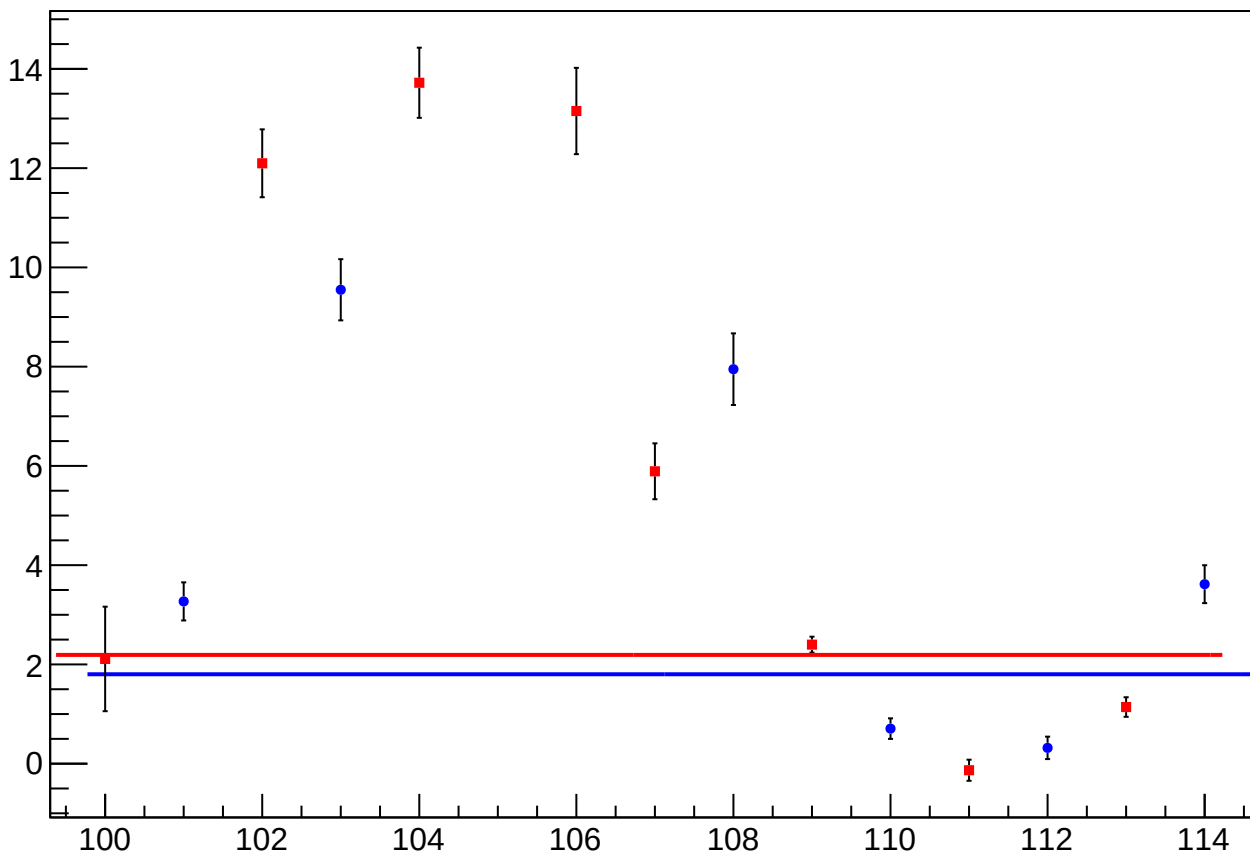
Right Out: 0.265+/-0.005 χ^2/NDF : 172.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.255+/-0.006 χ^2/NDF : 286.4/5

0.265+/-0.005 χ^2/NDF : 172.3/7

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.802+/-0.128 χ^2/NDF : 338.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

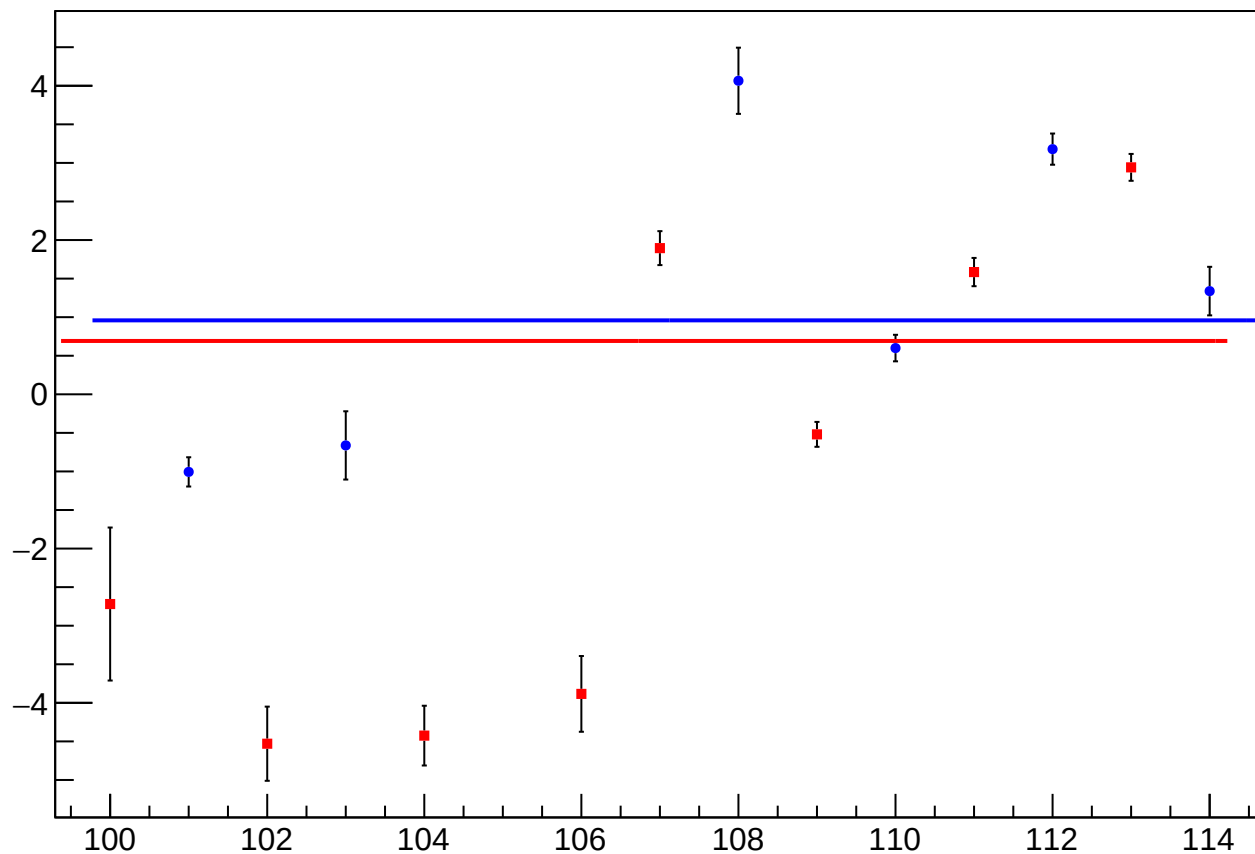
Right Out: 2.192+/-0.102 χ^2/NDF : 827.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.802+/-0.128 χ^2/NDF : 338.8/5

2.192+/-0.102 χ^2/NDF : 827.2/7

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 0.959+/-0.097 χ^2/NDF : 299.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

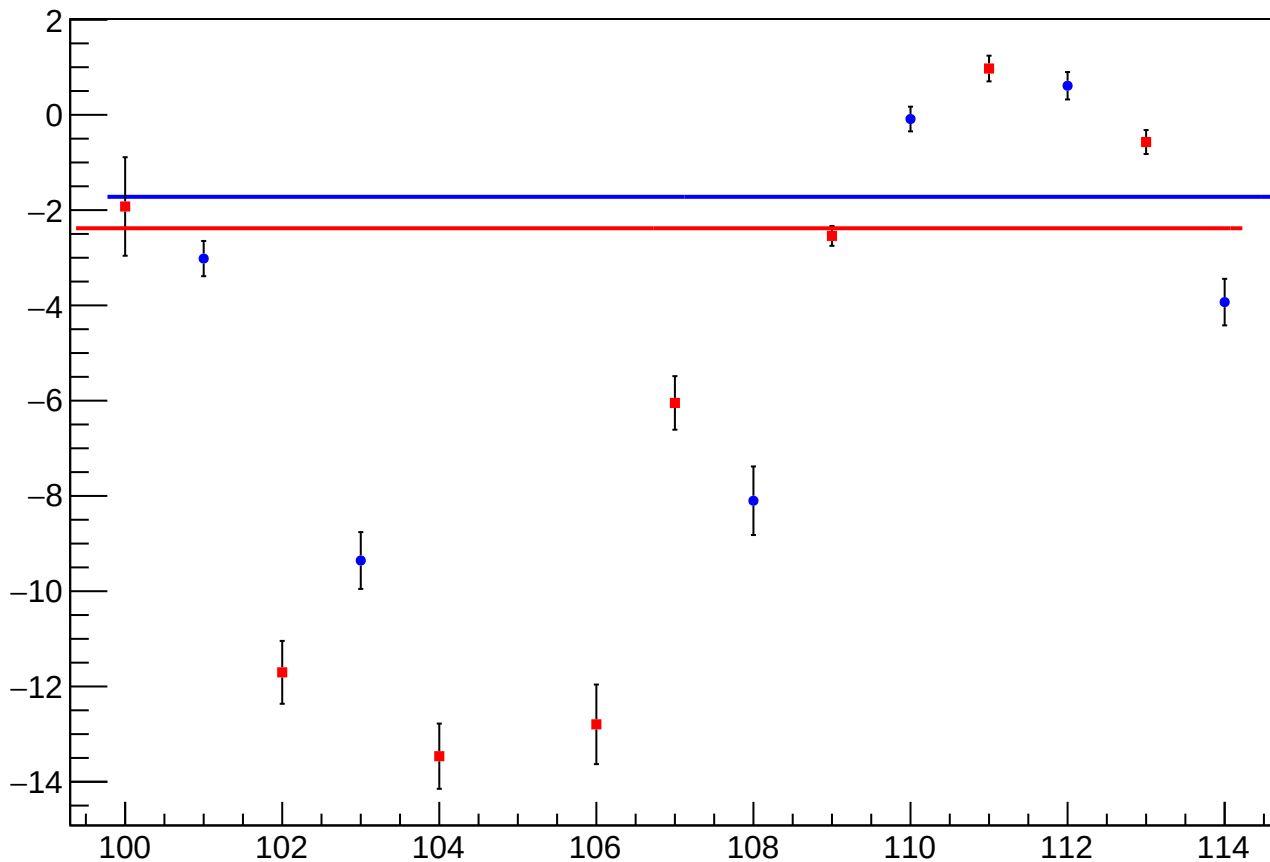
Right Out: 0.692+/-0.085 χ^2/NDF : 667.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.959+/-0.097 χ^2/NDF : 299.4/5

0.692+/-0.085 χ^2/NDF : 667.9/7

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.721+/-0.152 χ^2 /NDF: 380.8/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

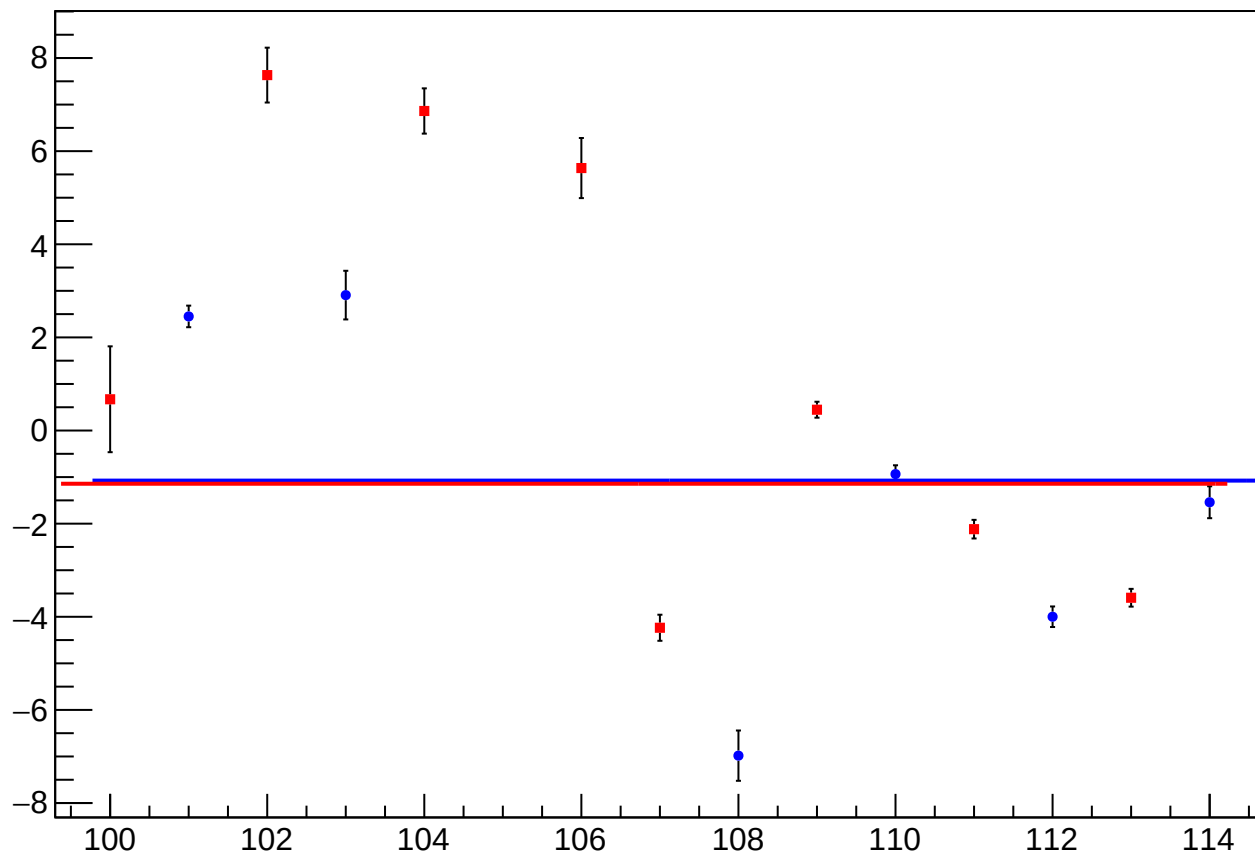
Right Out: -2.381+/-0.126 χ^2 /NDF: 867.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.721+/-0.152 χ^2 /NDF: 380.8/5

-2.381+/-0.126 χ^2 /NDF: 867.1/7

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.075+/-0.110 χ^2 /NDF: 586.8/5

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

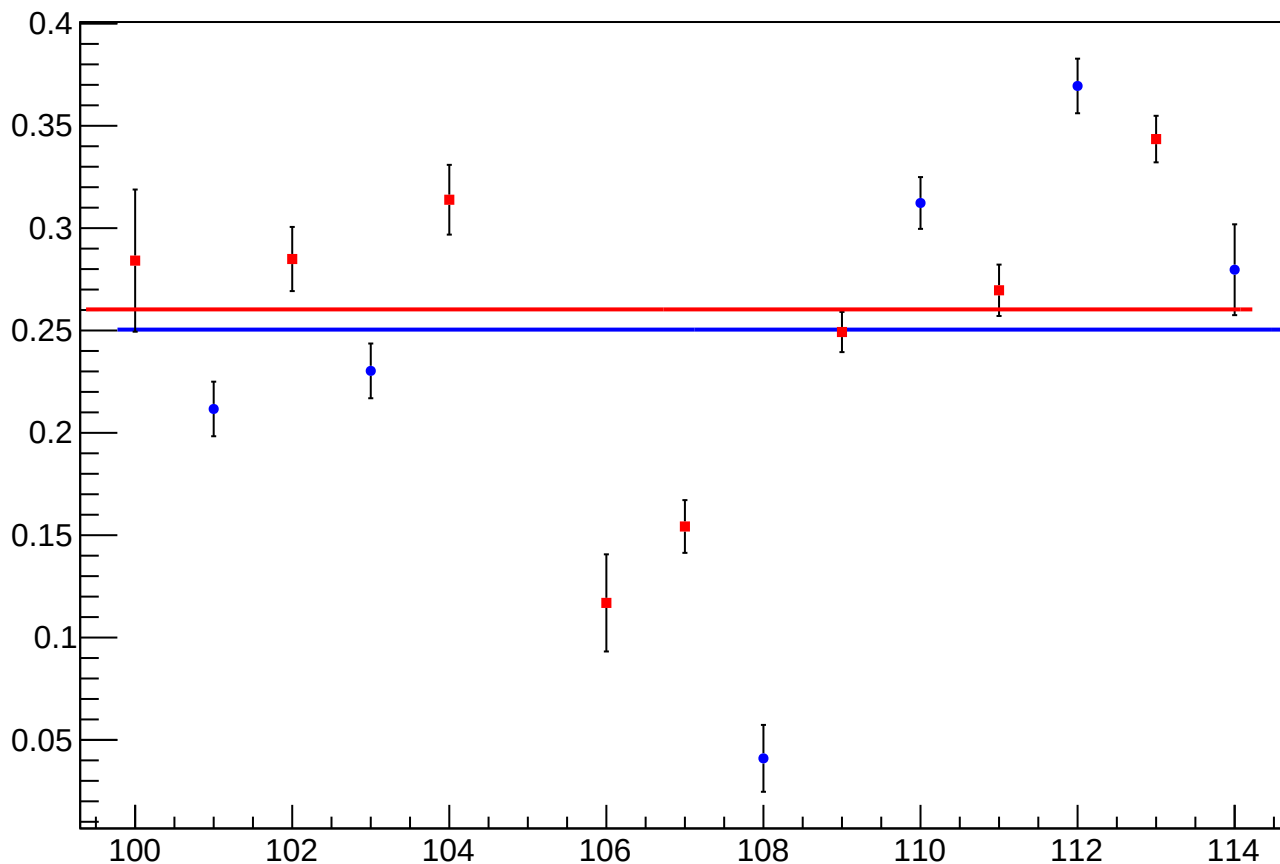
Right Out: -1.143+/-0.095 χ^2 /NDF: 1003.0/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.075+/-0.110 χ^2 /NDF: 586.8/5

-1.143+/-0.095 χ^2 /NDF: 1003.0/7

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.250+/-0.006 χ^2/NDF : 280.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

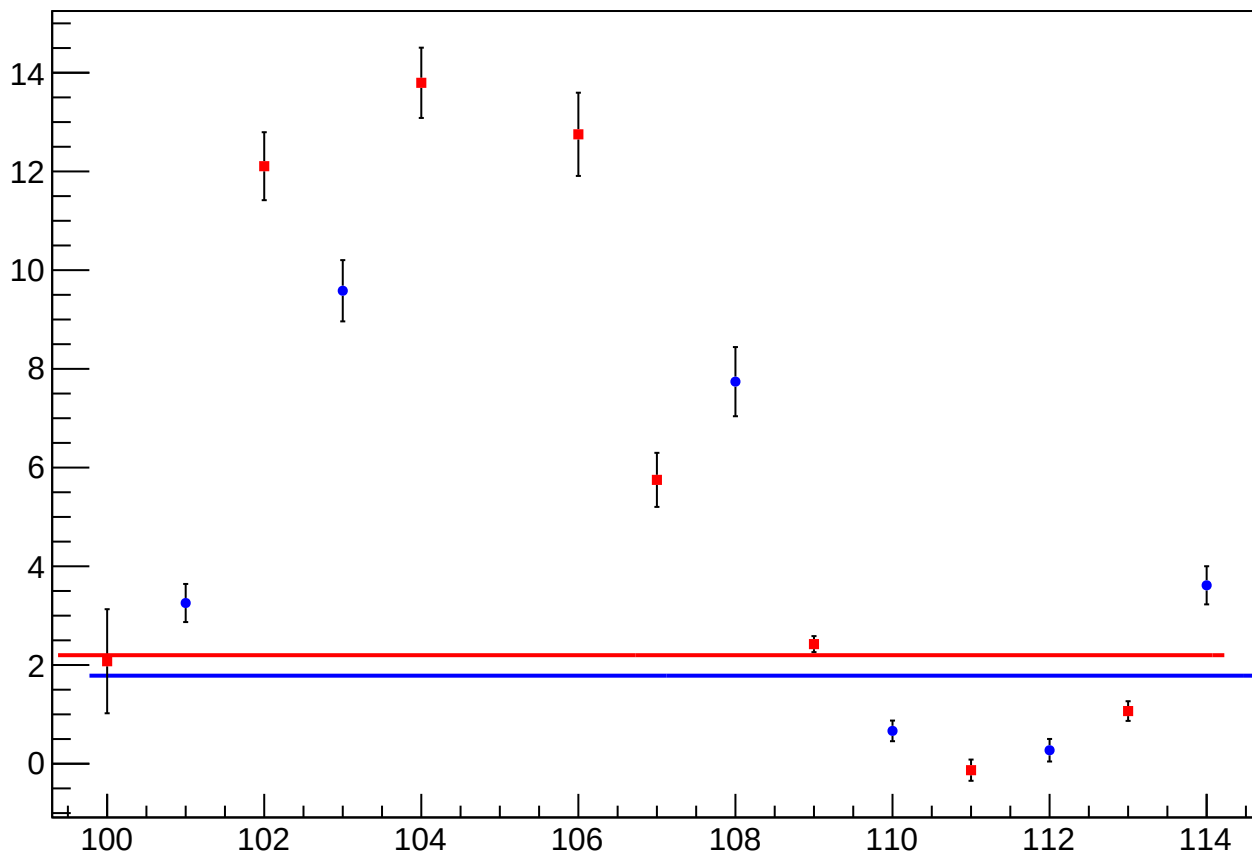
Right Out: 0.260+/-0.005 χ^2/NDF : 172.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.250+/-0.006 χ^2/NDF : 280.4/5

0.260+/-0.005 χ^2/NDF : 172.5/7

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.784+/-0.129 χ^2/NDF : 339.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

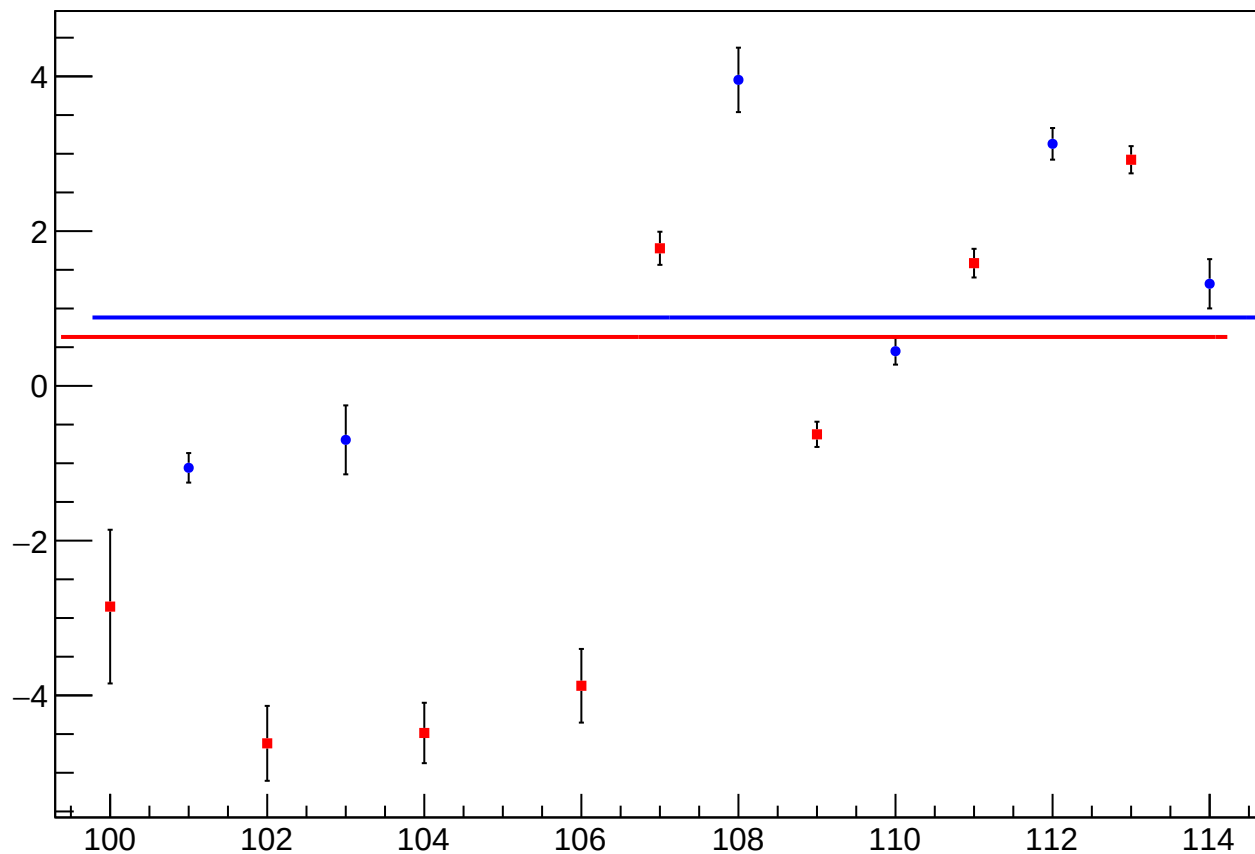
Right Out: 2.199+/-0.103 χ^2/NDF : 822.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.784+/-0.129 χ^2/NDF : 339.5/5

2.199+/-0.103 χ^2/NDF : 822.7/7

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 0.884 $\pm$ 0.098 χ^2 /NDF: 299.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

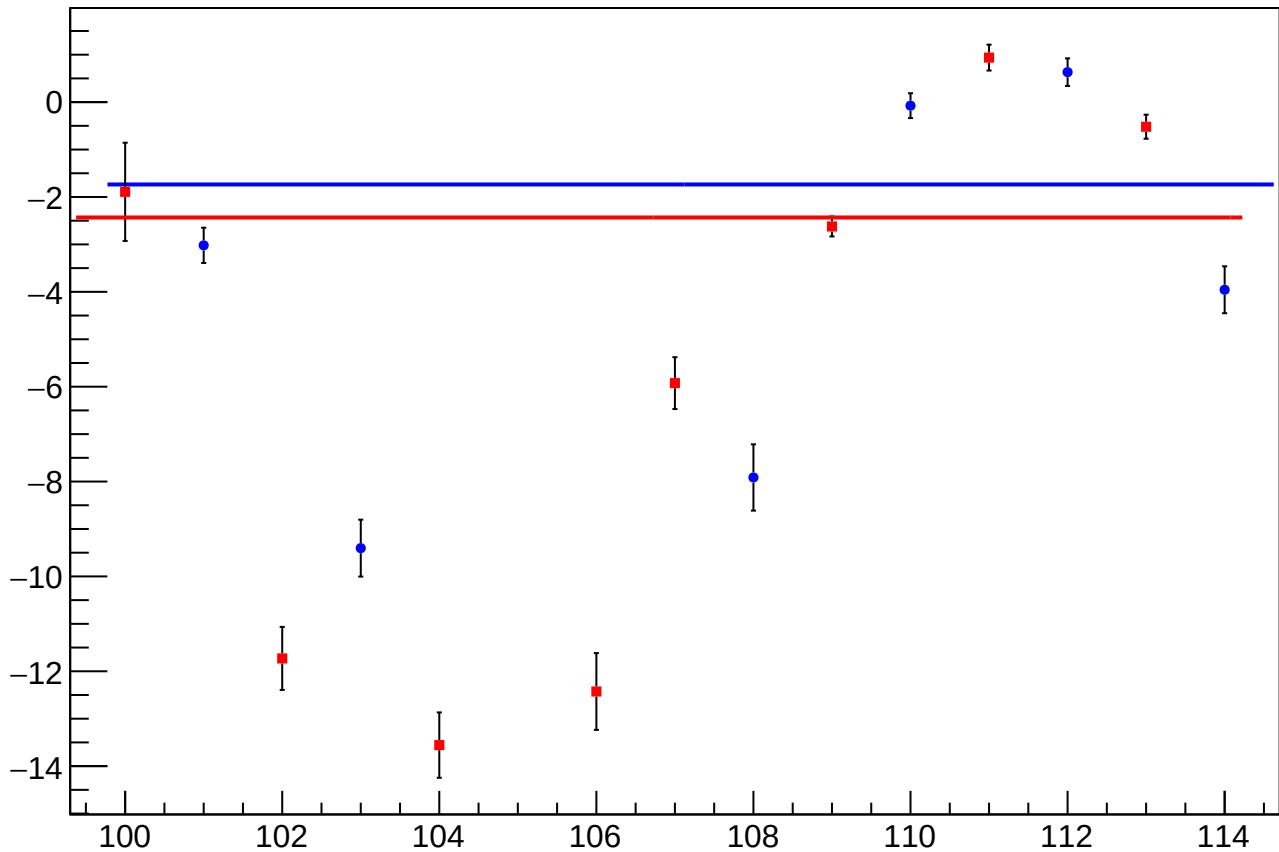
Right Out: 0.632 $\pm$ 0.085 χ^2 /NDF: 675.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.884 $\pm$ 0.098 χ^2 /NDF: 299.3/5

0.632 $\pm$ 0.085 χ^2 /NDF: 675.8/7

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.736+/-0.153 χ^2/NDF : 380.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

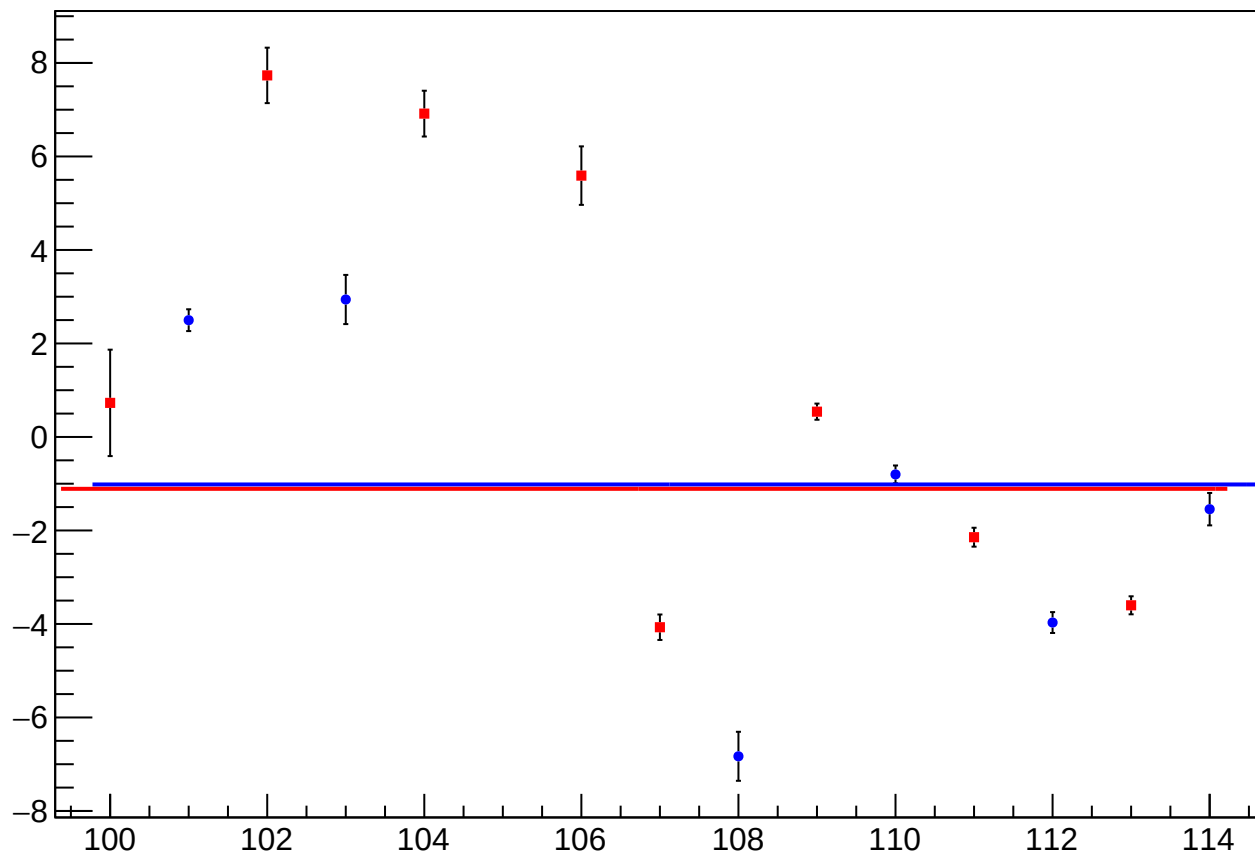
Right Out: -2.432+/-0.127 χ^2/NDF : 860.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.736+/-0.153 χ^2/NDF : 380.1/5

-2.432+/-0.127 χ^2/NDF : 860.3/7

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -1.016+/-0.111 χ^2/NDF : 585.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

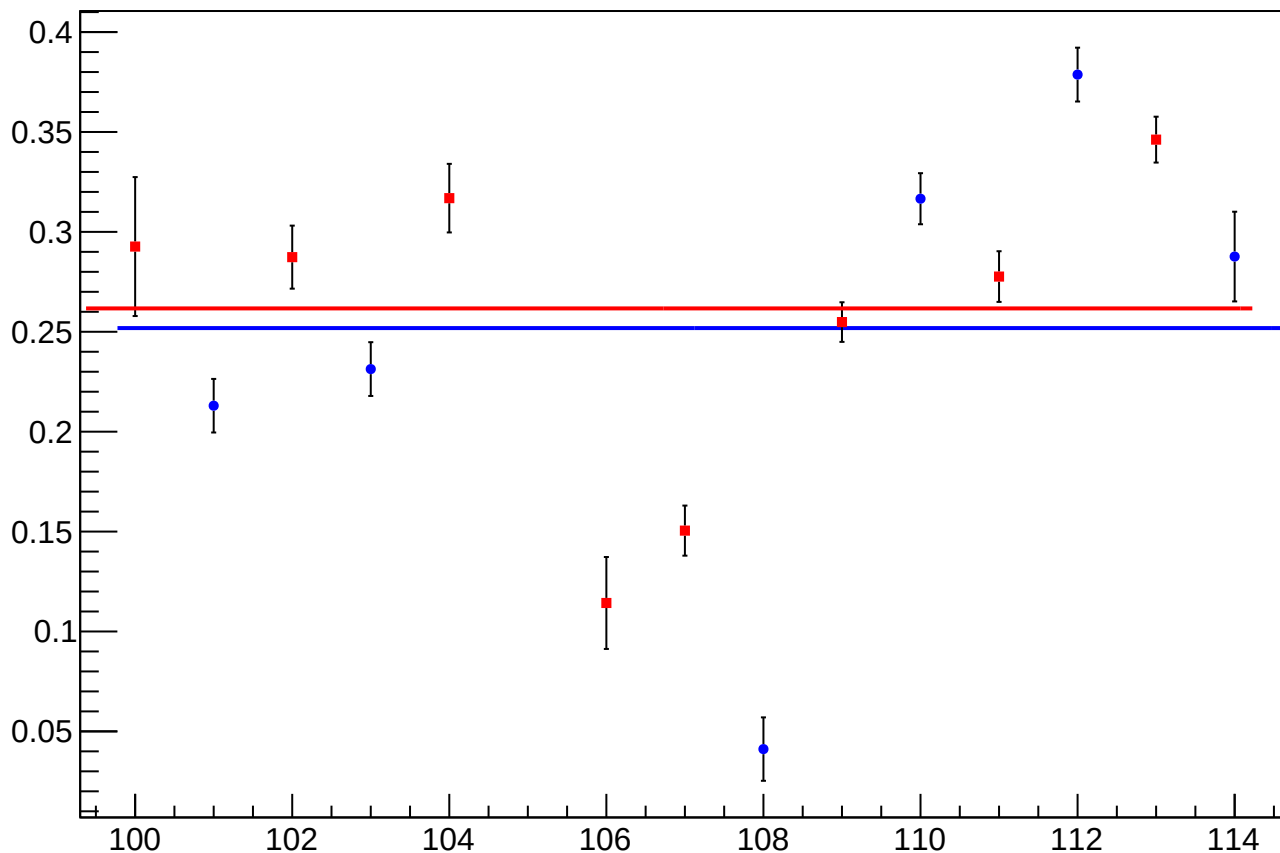
Right Out: -1.109+/-0.096 χ^2/NDF : 1010.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.016+/-0.111 χ^2/NDF : 585.3/5

-1.109+/-0.096 χ^2/NDF : 1010.9/7

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.252+/-0.006 χ^2/NDF : 303.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

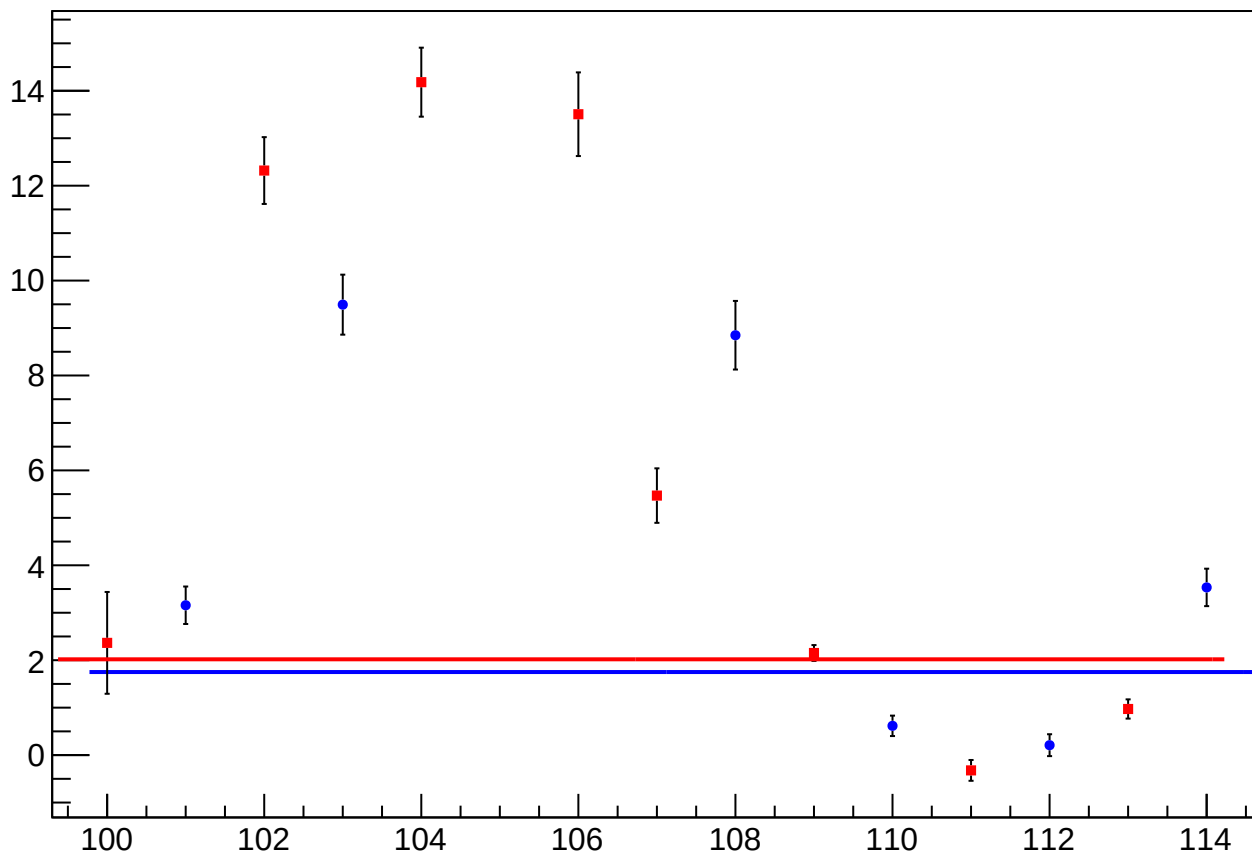
Right Out: 0.262+/-0.005 χ^2/NDF : 189.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.252+/-0.006 χ^2/NDF : 303.9/5

0.262+/-0.005 χ^2/NDF : 189.8/7

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.750+/-0.132 χ^2/NDF : 351.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

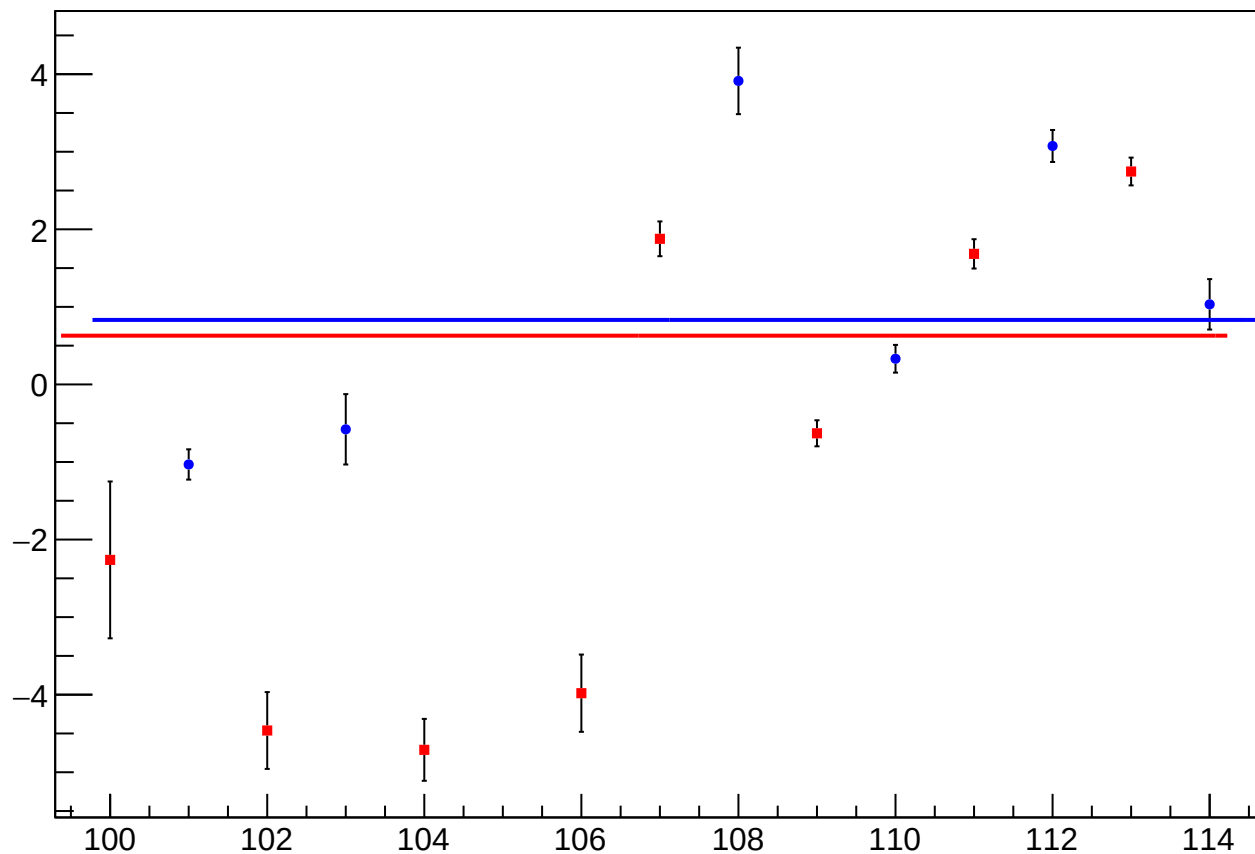
Right Out: 2.019+/-0.105 χ^2/NDF : 841.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.750+/-0.132 χ^2/NDF : 351.9/5

2.019+/-0.105 χ^2/NDF : 841.1/7

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.832+/-0.100 χ^2/NDF : 278.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

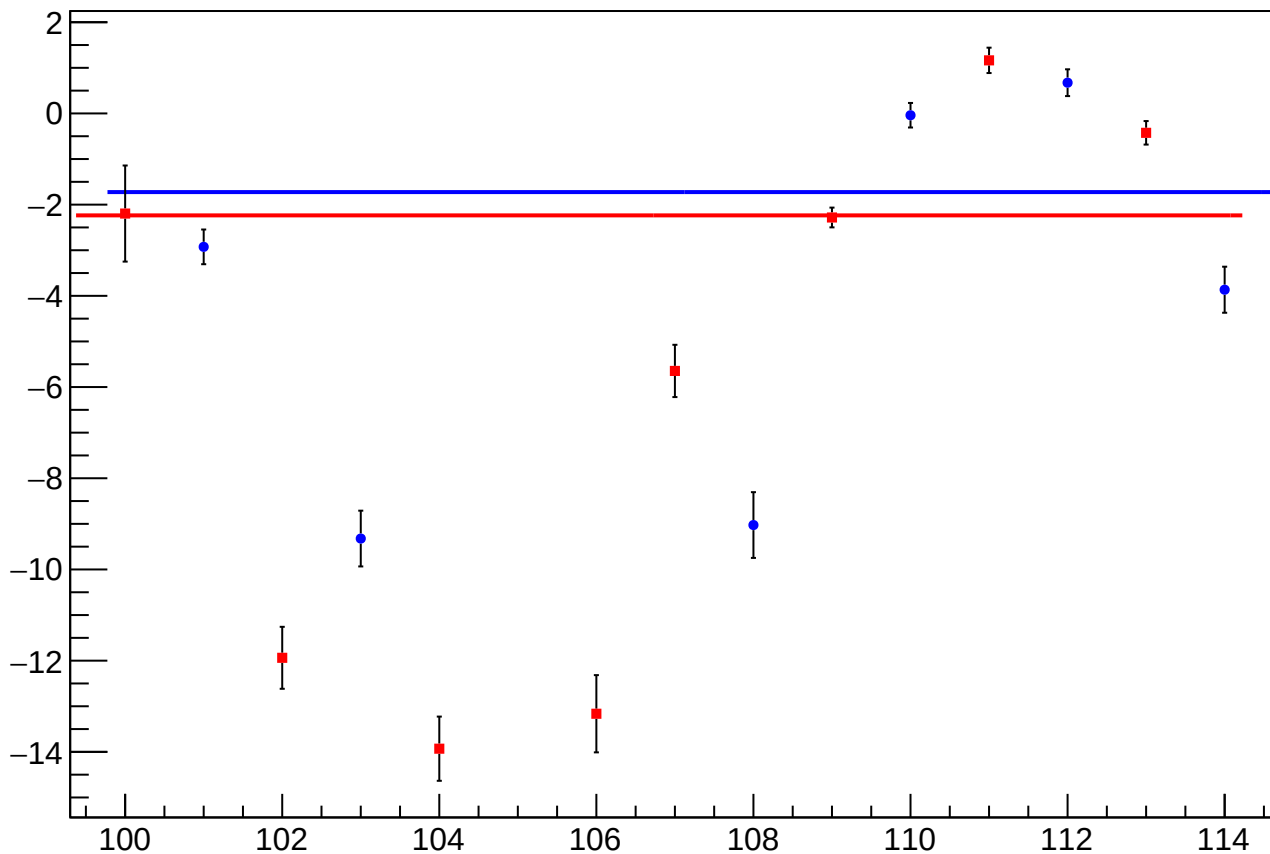
Right Out: 0.629+/-0.088 χ^2/NDF : 636.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.832+/-0.100 χ^2/NDF : 278.7/5

0.629+/-0.088 χ^2/NDF : 636.5/7

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.725 ± 0.157 χ^2/NDF : 390.9/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

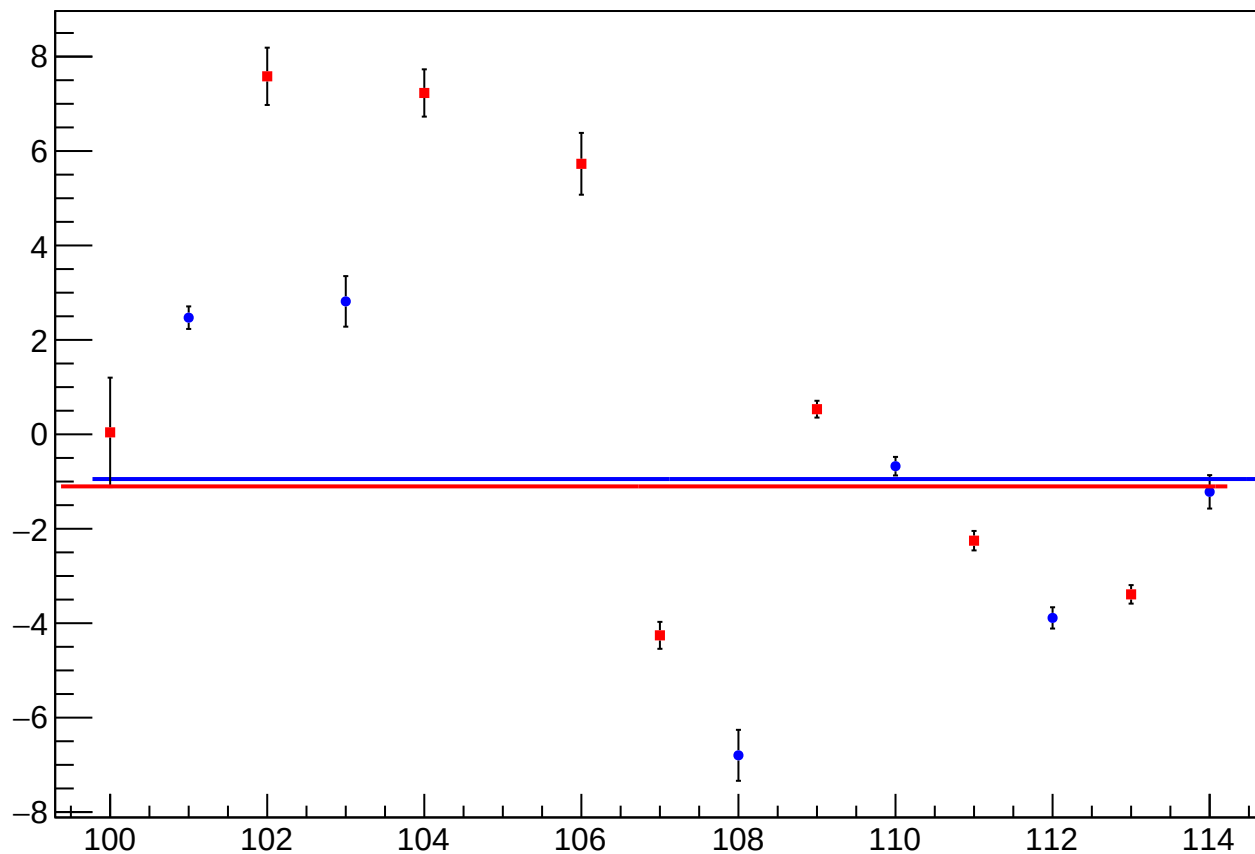
Right Out: -2.236 ± 0.130 χ^2/NDF : 880.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.725 ± 0.157 χ^2/NDF : 390.9/5

-2.236 ± 0.130 χ^2/NDF : 880.5/7

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -0.947 ± 0.113 χ^2/NDF : 544.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

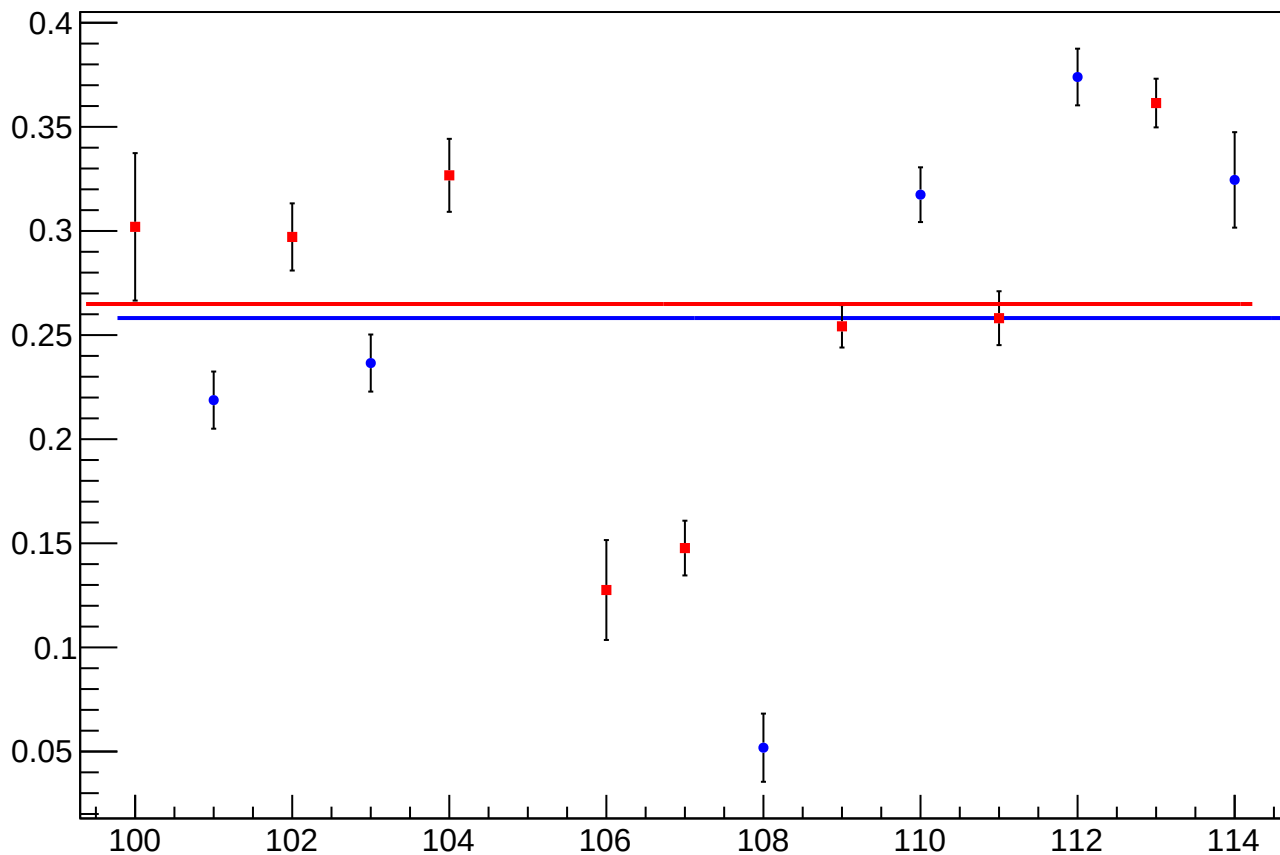
Right Out: -1.103 ± 0.098 χ^2/NDF : 965.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.947 ± 0.113 χ^2/NDF : 544.6/5

-1.103 ± 0.098 χ^2/NDF : 965.4/7

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.258+/-0.006 χ^2/NDF : 270.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

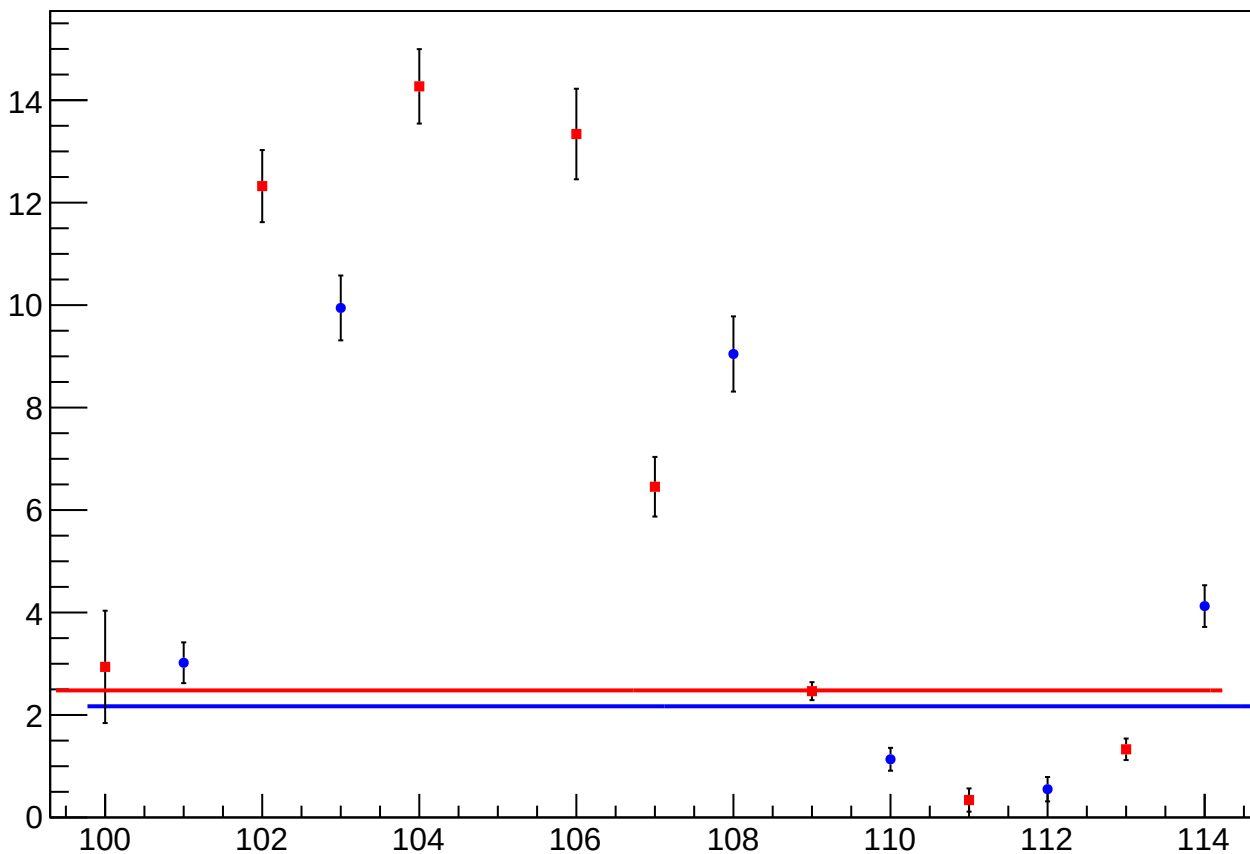
Right Out: 0.265+/-0.005 χ^2/NDF : 199.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.258+/-0.006 χ^2/NDF : 270.6/5

0.265+/-0.005 χ^2/NDF : 199.4/7

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.170+/-0.136 χ^2/NDF : 334.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

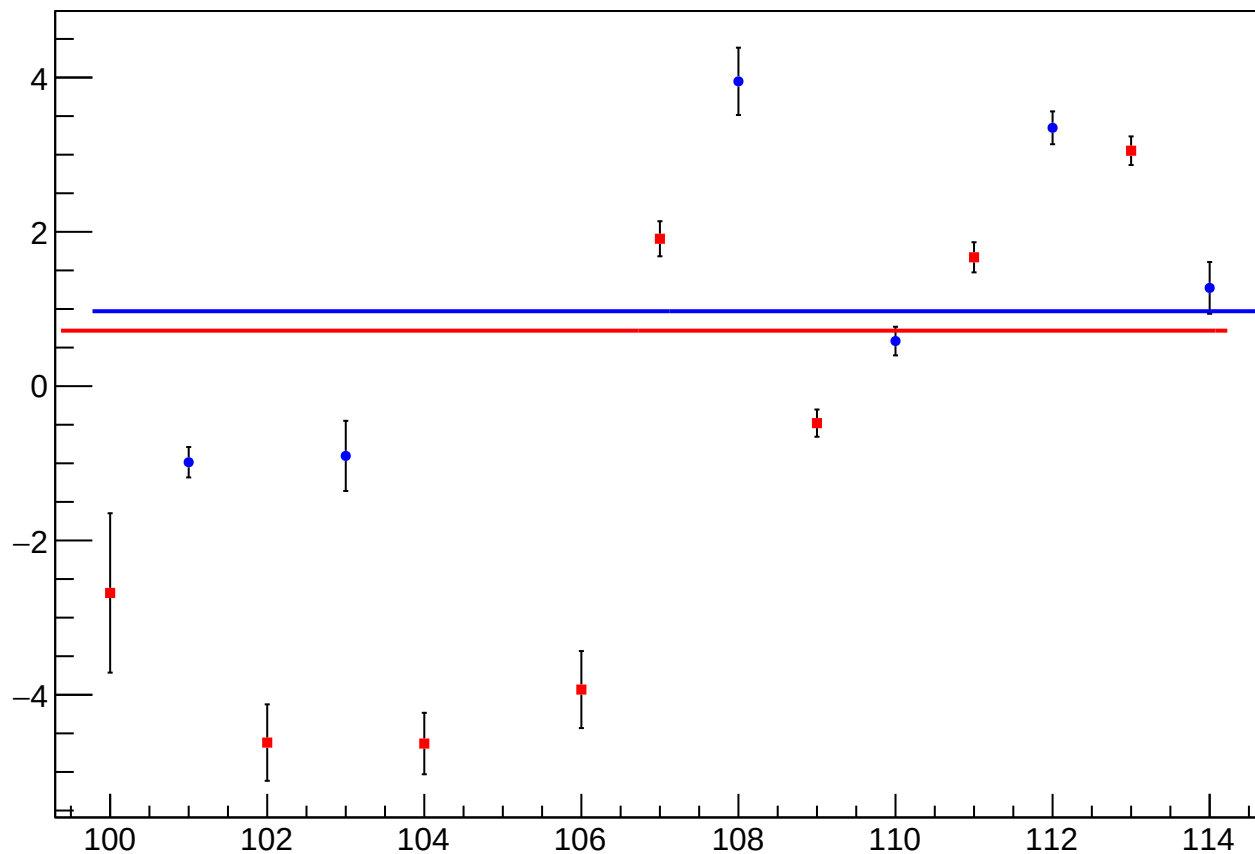
Right Out: 2.480+/-0.109 χ^2/NDF : 776.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.170+/-0.136 χ^2/NDF : 334.1/5

2.480+/-0.109 χ^2/NDF : 776.1/7

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.971+/-0.102 χ^2/NDF : 292.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

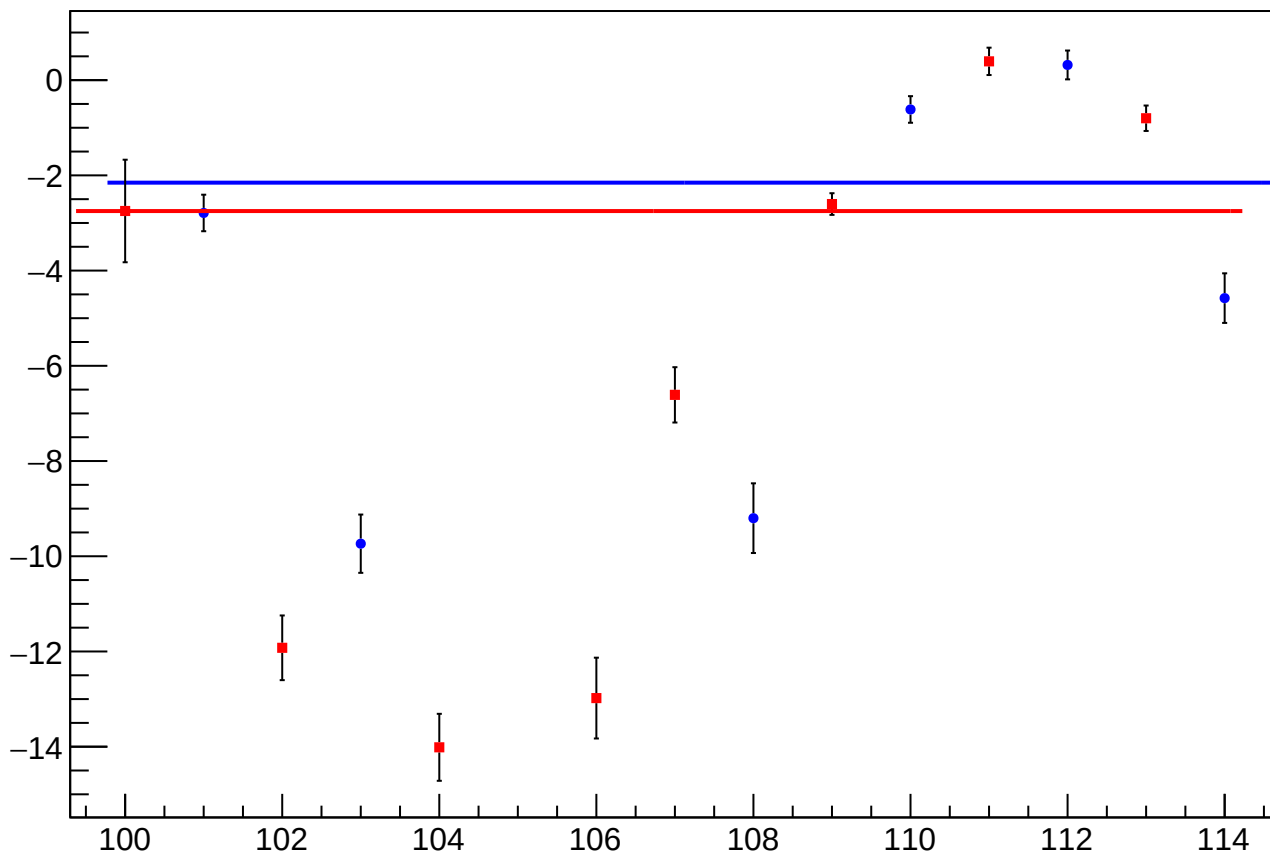
Right Out: 0.719+/-0.091 χ^2/NDF : 649.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.971+/-0.102 χ^2/NDF : 292.3/5

0.719+/-0.091 χ^2/NDF : 649.6/7

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.153+/-0.161 χ^2/NDF : 367.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

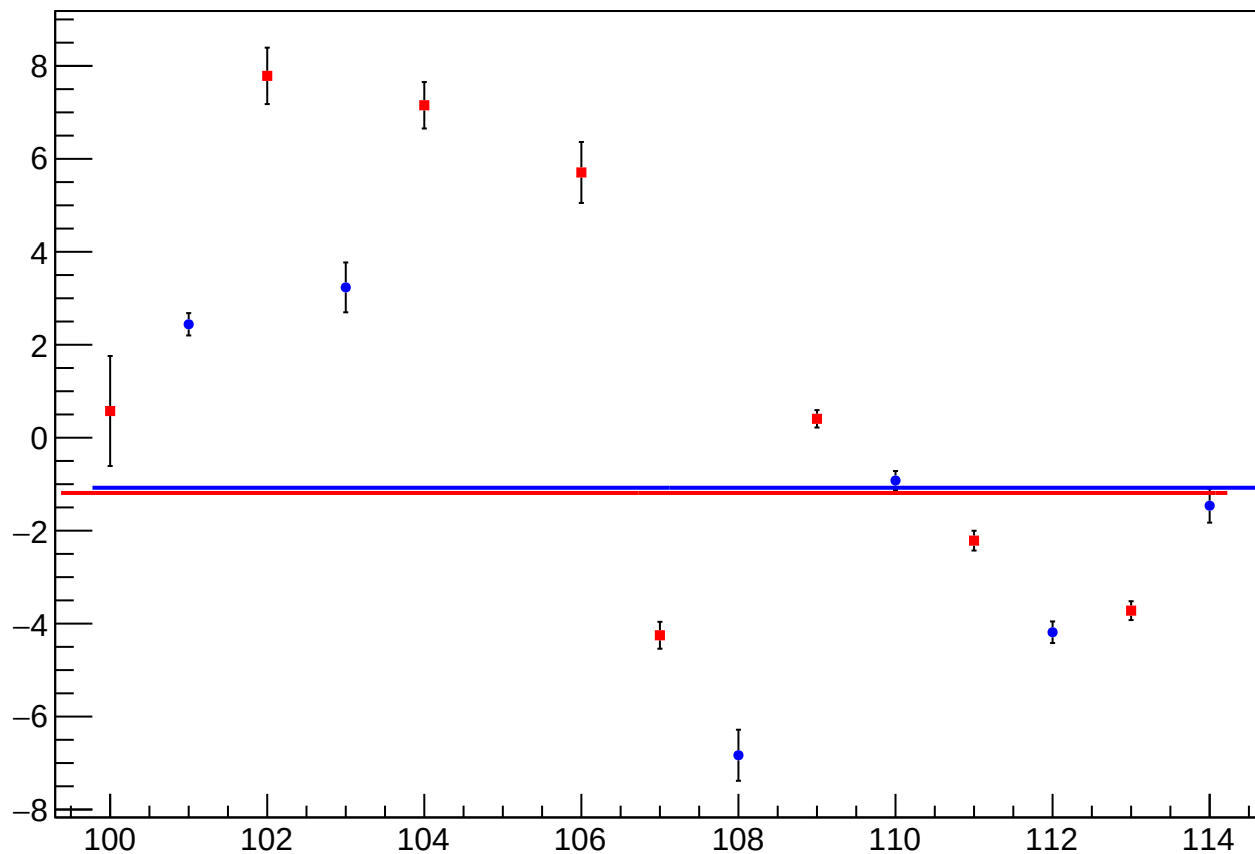
Right Out: -2.750+/-0.135 χ^2/NDF : 801.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.153+/-0.161 χ^2/NDF : 367.6/5

-2.750+/-0.135 χ^2/NDF : 801.8/7

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.077+/-0.116 χ^2 /NDF: 568.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

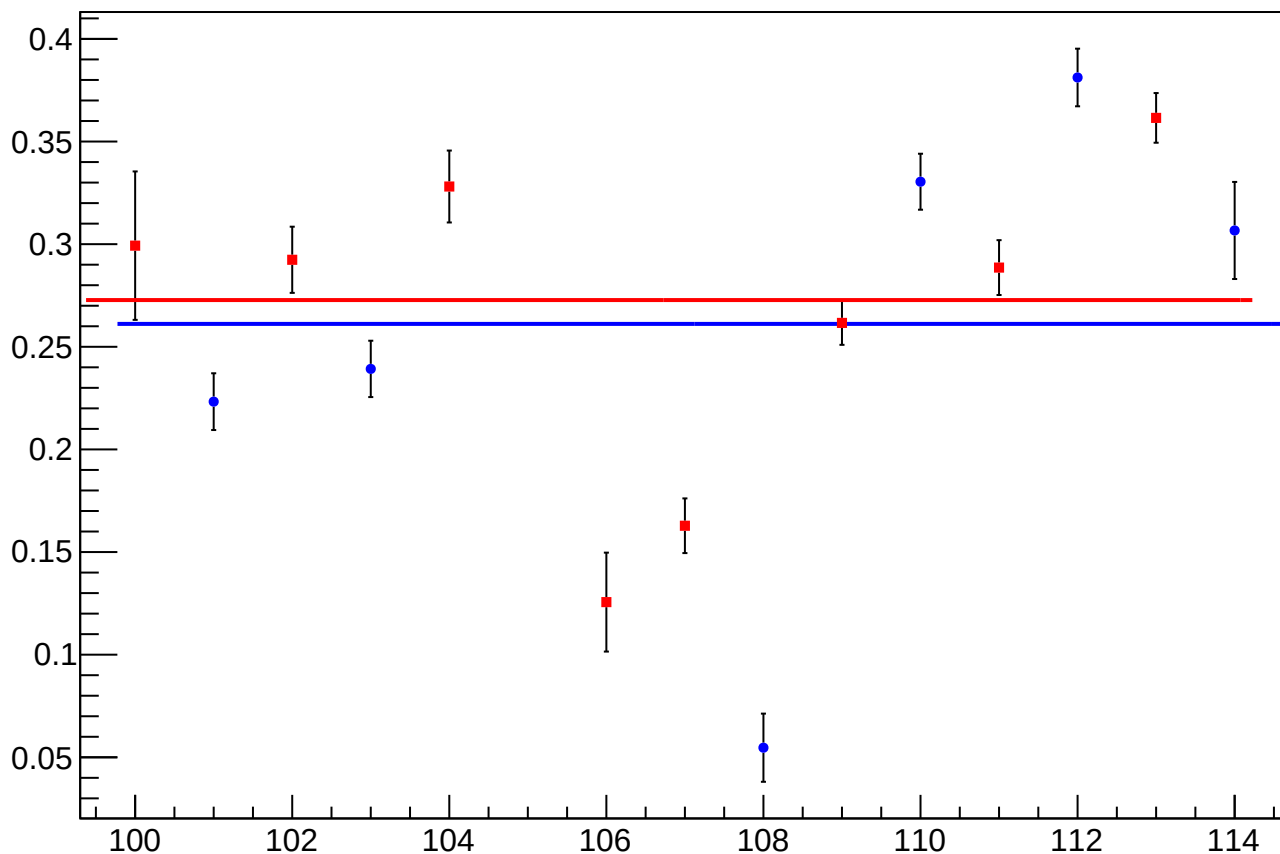
Right Out: -1.189+/-0.102 χ^2 /NDF: 973.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.077+/-0.116 χ^2 /NDF: 568.6/5

-1.189+/-0.102 χ^2 /NDF: 973.4/7

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.261+/-0.006 χ^2/NDF : 267.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.273+/-0.005 χ^2/NDF : 173.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.261+/-0.006 χ^2/NDF : 267.2/5

0.273+/-0.005 χ^2/NDF : 173.7/7