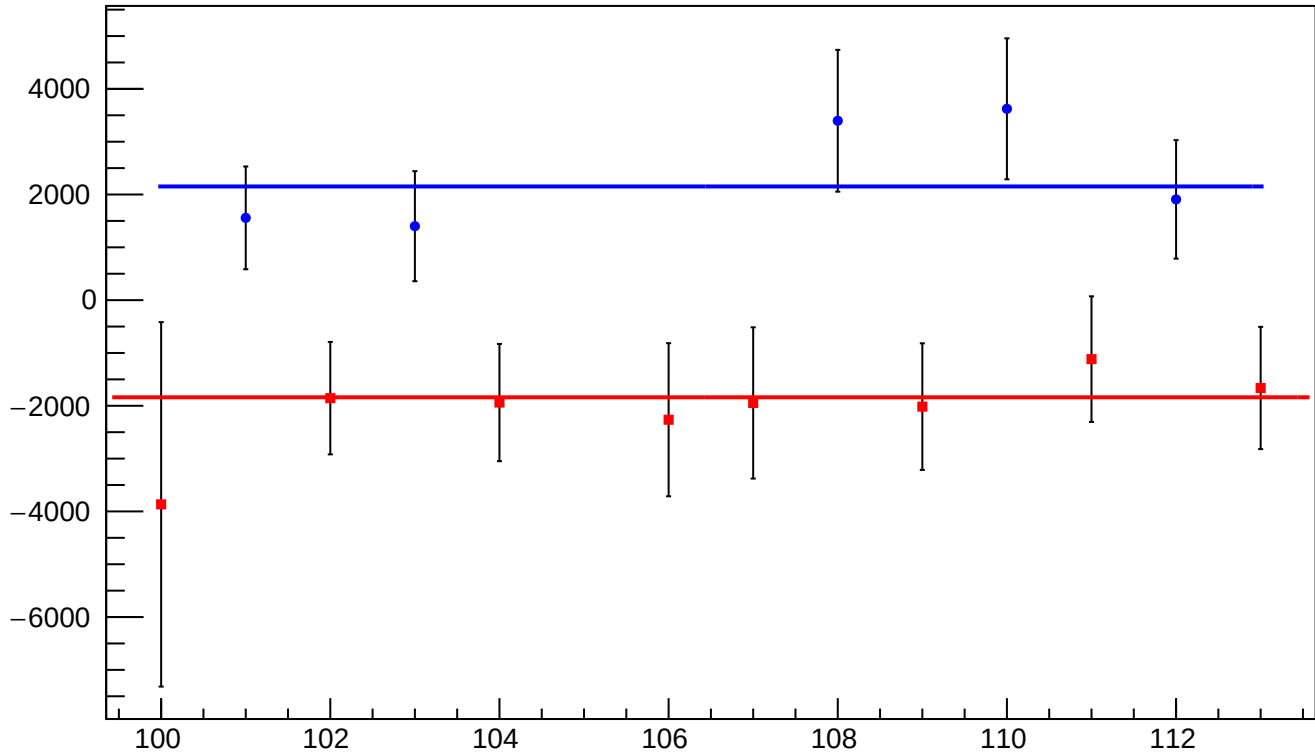


dit_asym_us_avg_mean vs Slug



Right In: 2152.529 $\pm$ 507.169 χ^2 /NDF: 3.0/4

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

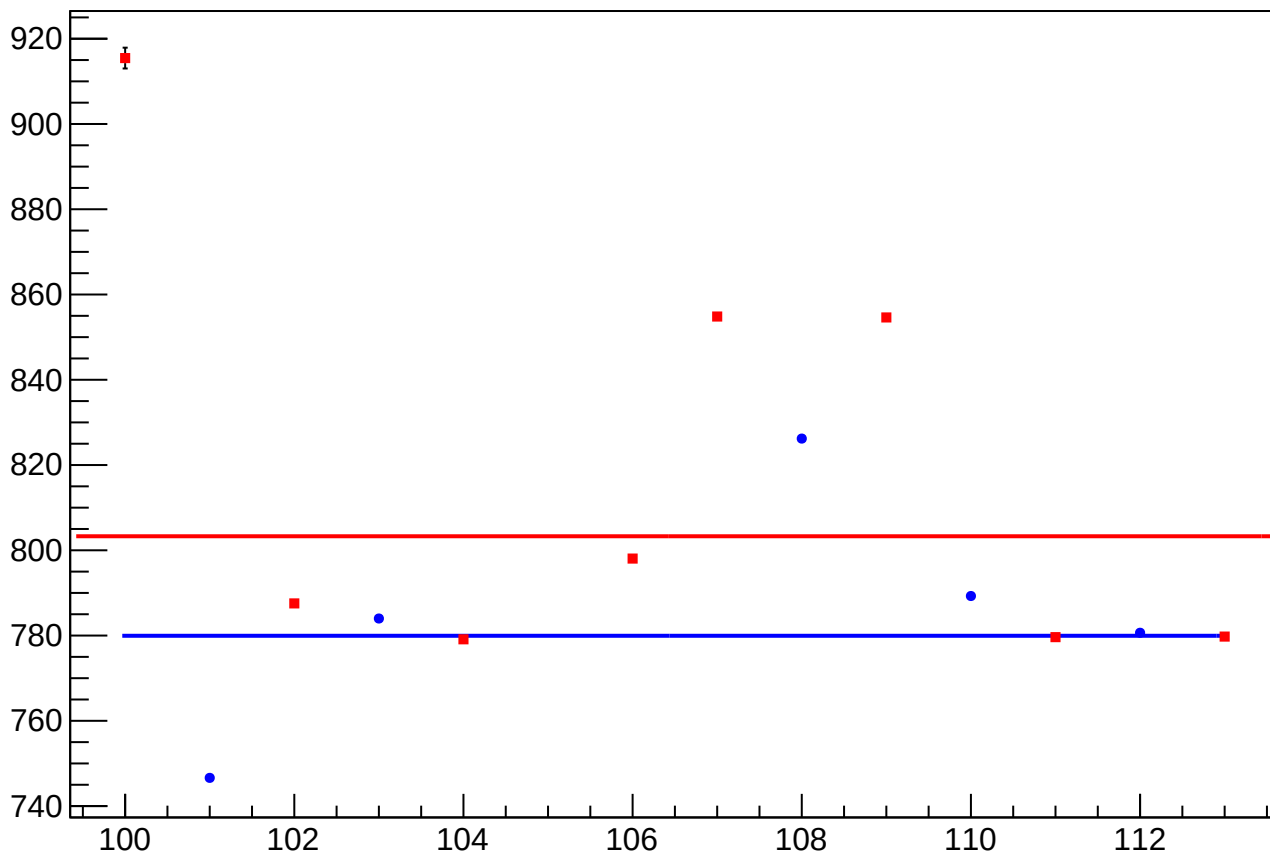
Right Out: -1839.390 $\pm$ 452.164 χ^2 /NDF: 0.9/7

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

2152.529 $\pm$ 507.169 χ^2 /NDF: 3.0/4

-1839.390 $\pm$ 452.164 χ^2 /NDF: 0.9/7

dit_asym_us_avg_rms vs Slug



Right In: 779.949 $\pm$ 0.359 χ^2 /NDF: 4849.7/4

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

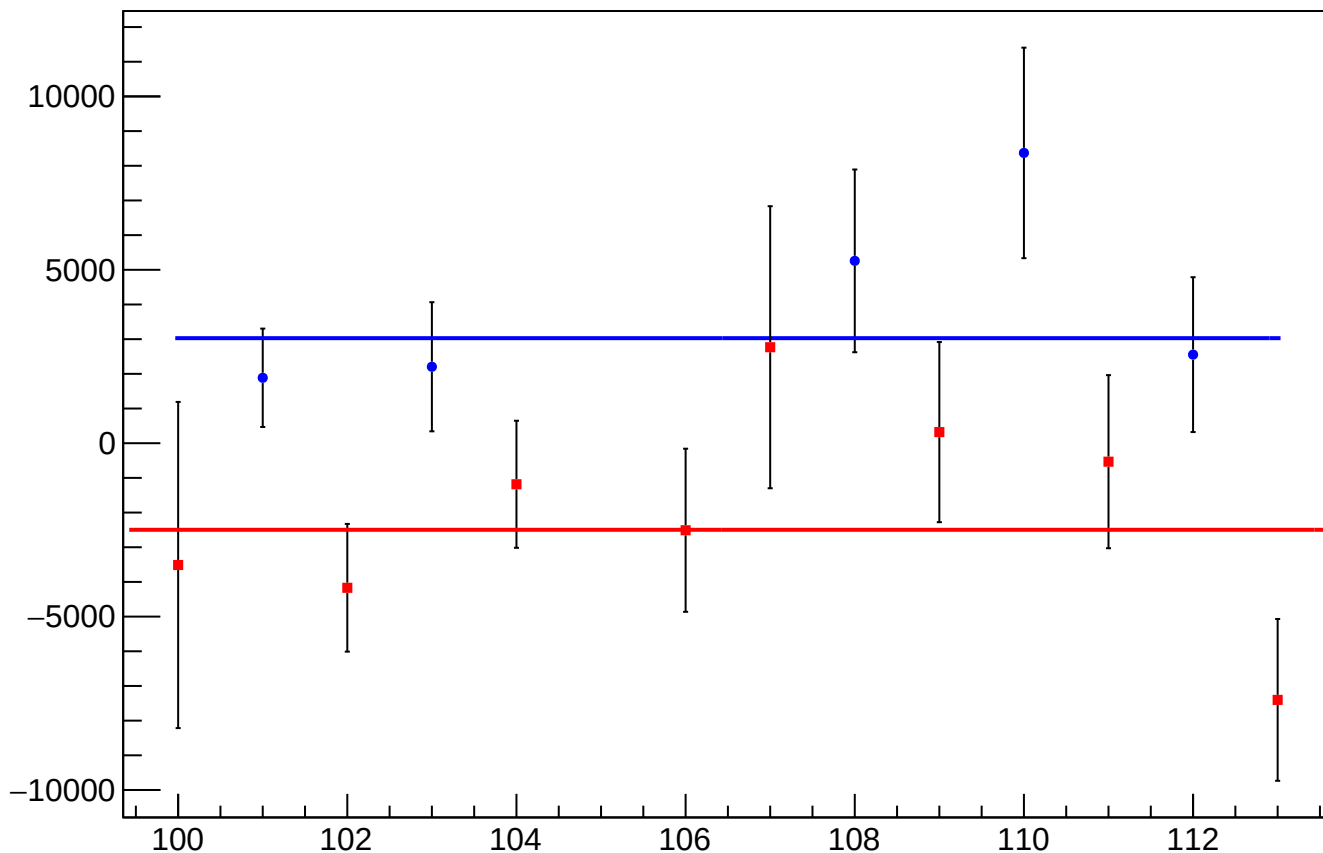
Right Out: 803.292 $\pm$ 0.320 χ^2 /NDF: 11403.6/7

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

779.949 $\pm$ 0.359 χ^2 /NDF: 4849.7/4

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

asym_us_avg_mean vs Slug



Right In: 3028.833+/-898.440 χ^2/NDF : 4.7/4

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

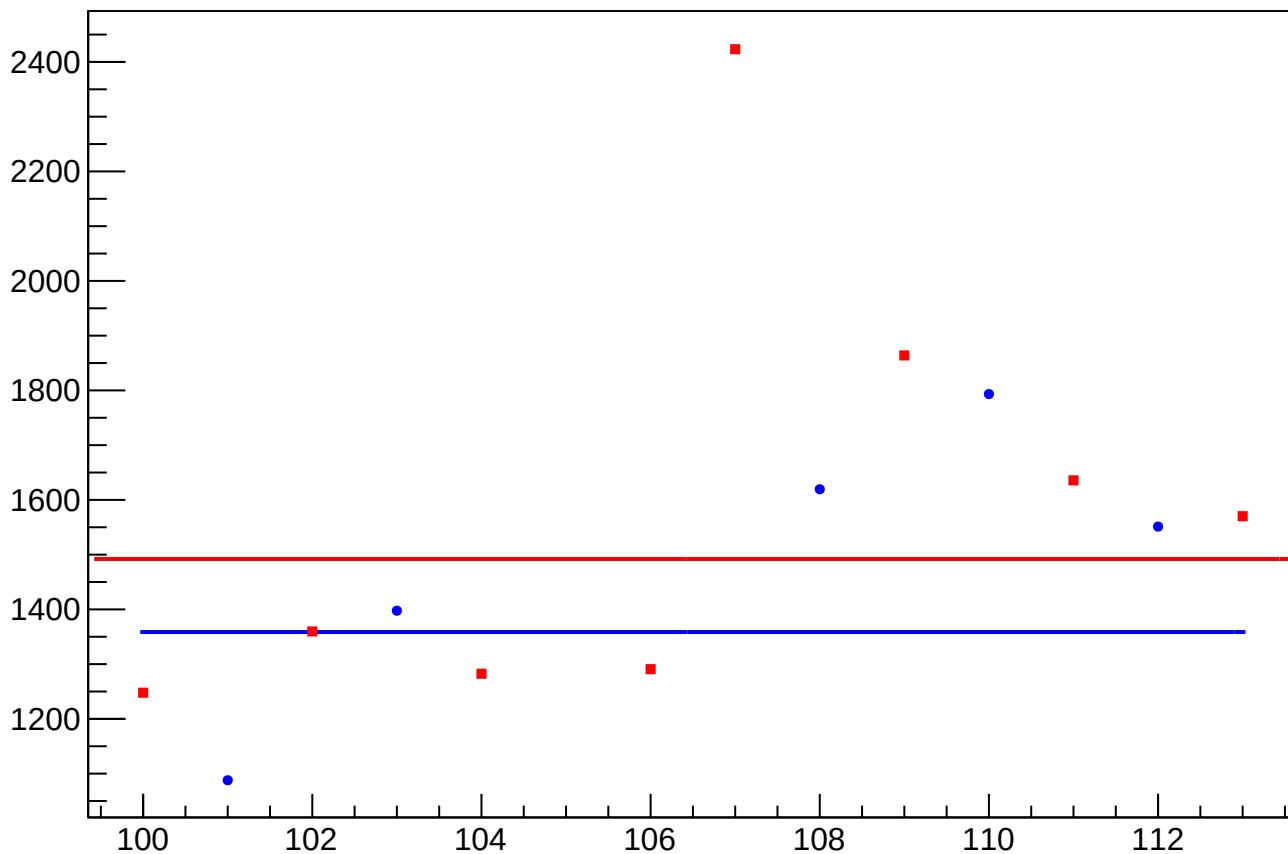
Right Out: -2497.013+/-853.828 χ^2/NDF : 9.3/7

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

3028.833+/-898.440 χ^2/NDF : 4.7/4

-2497.013+/-853.828 χ^2/NDF : 9.3/7

asym_us_avg_rms vs Slug



Right In: 1358.686 $\pm$ 0.635 χ^2 /NDF: 149270.6/4

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

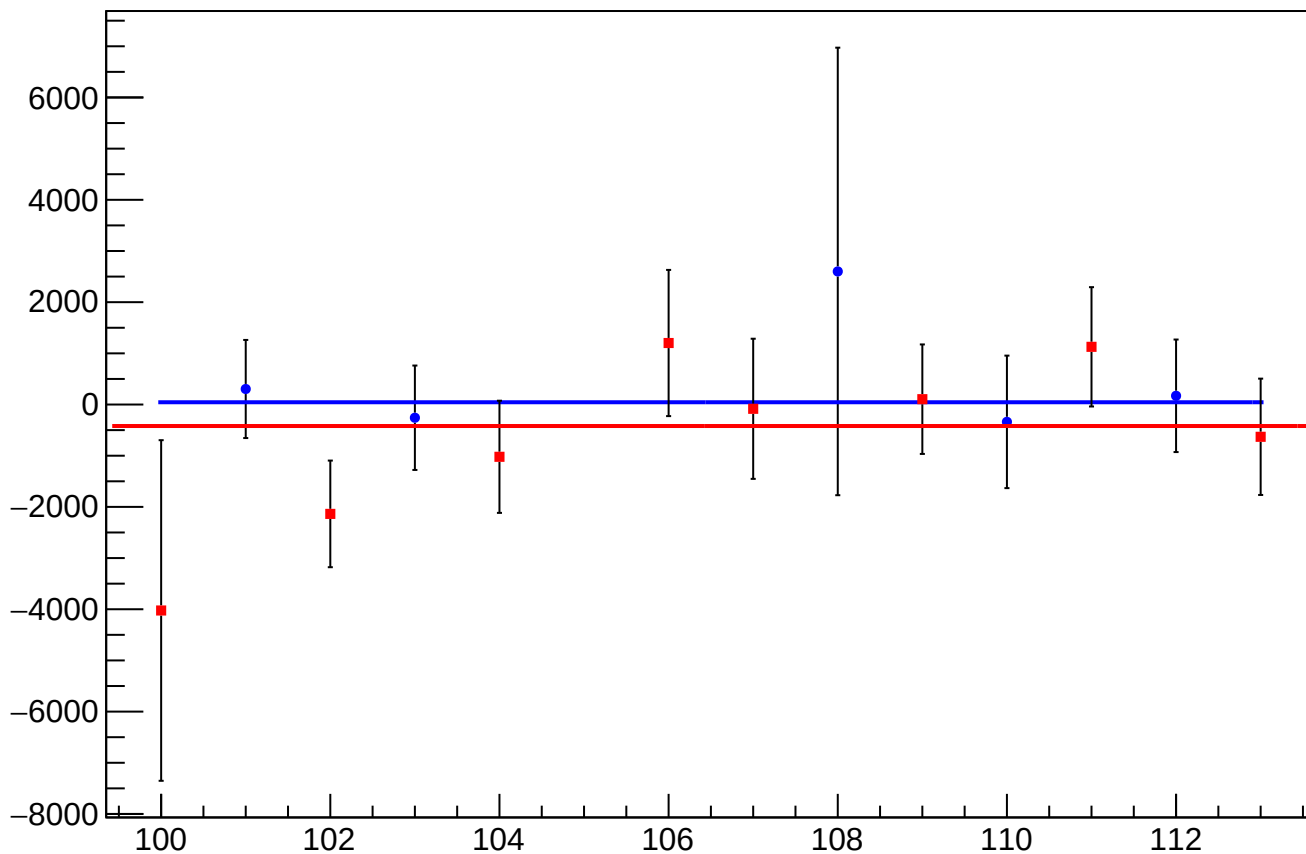
Right Out: 1492.000 $\pm$ 0.604 χ^2 /NDF: 211259.9/7

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

1358.686 $\pm$ 0.635 χ^2 /NDF: 149270.6/4

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

dit_asym_us_dd_mean vs Slug



Right In: 44.565+/-532.547 χ^2/NDF : 0.6/4

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

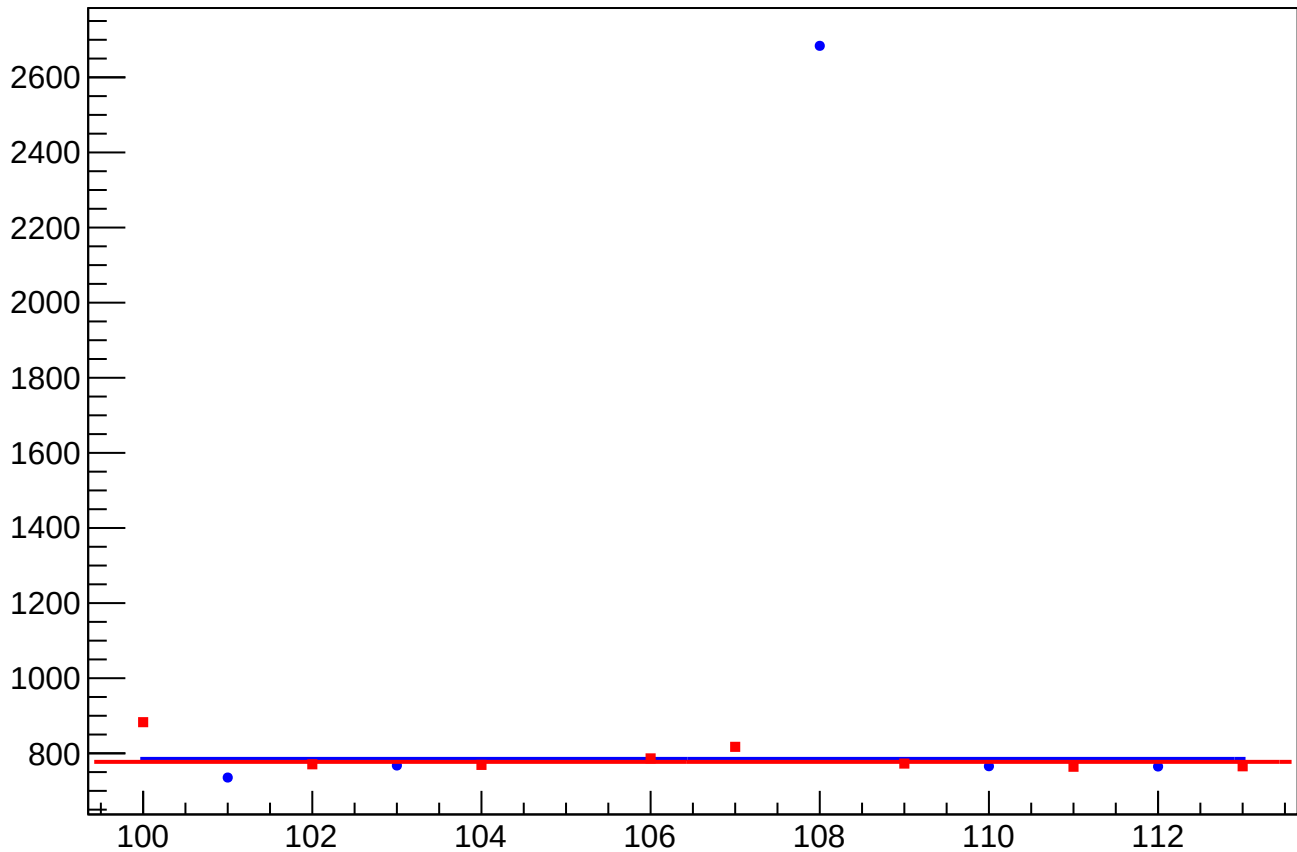
Right Out: -419.834+/-436.356 χ^2/NDF : 7.6/7

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

44.565+/-532.547 χ^2/NDF : 0.6/4

-419.834+/-436.356 χ^2/NDF : 7.6/7

dit_asym_us_dd_rms vs Slug



Right In: 785.138+/-0.377 χ^2/NDF : 384266.1/4

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

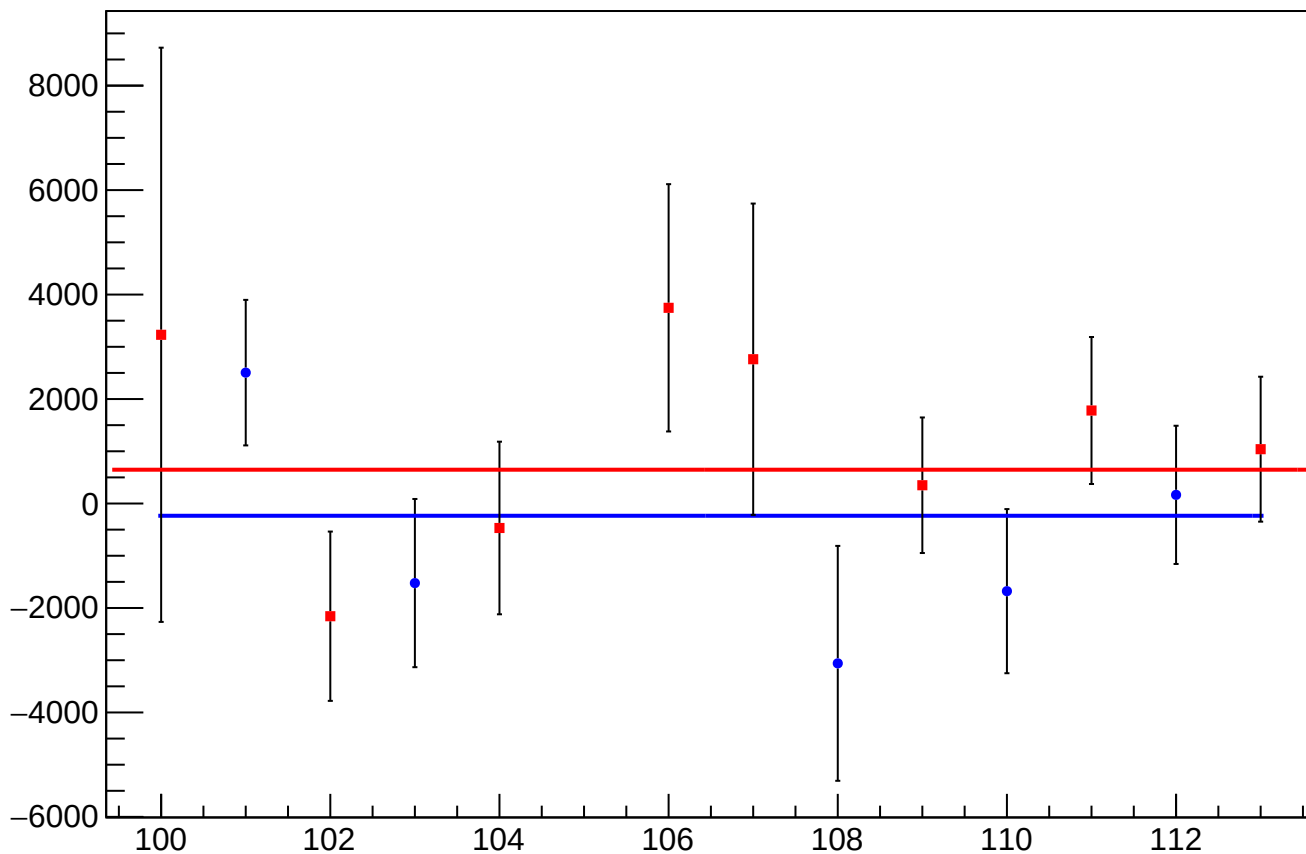
Right Out: 777.256+/-0.309 χ^2/NDF : 4495.1/7

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

785.138+/-0.377 χ^2/NDF : 384266.1/4

777.256+/-0.309 χ^2/NDF : 4495.1/7

asym_us_dd_mean vs Slug



Right In: -234.506+/-694.159 χ^2/NDF : 7.0/4

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

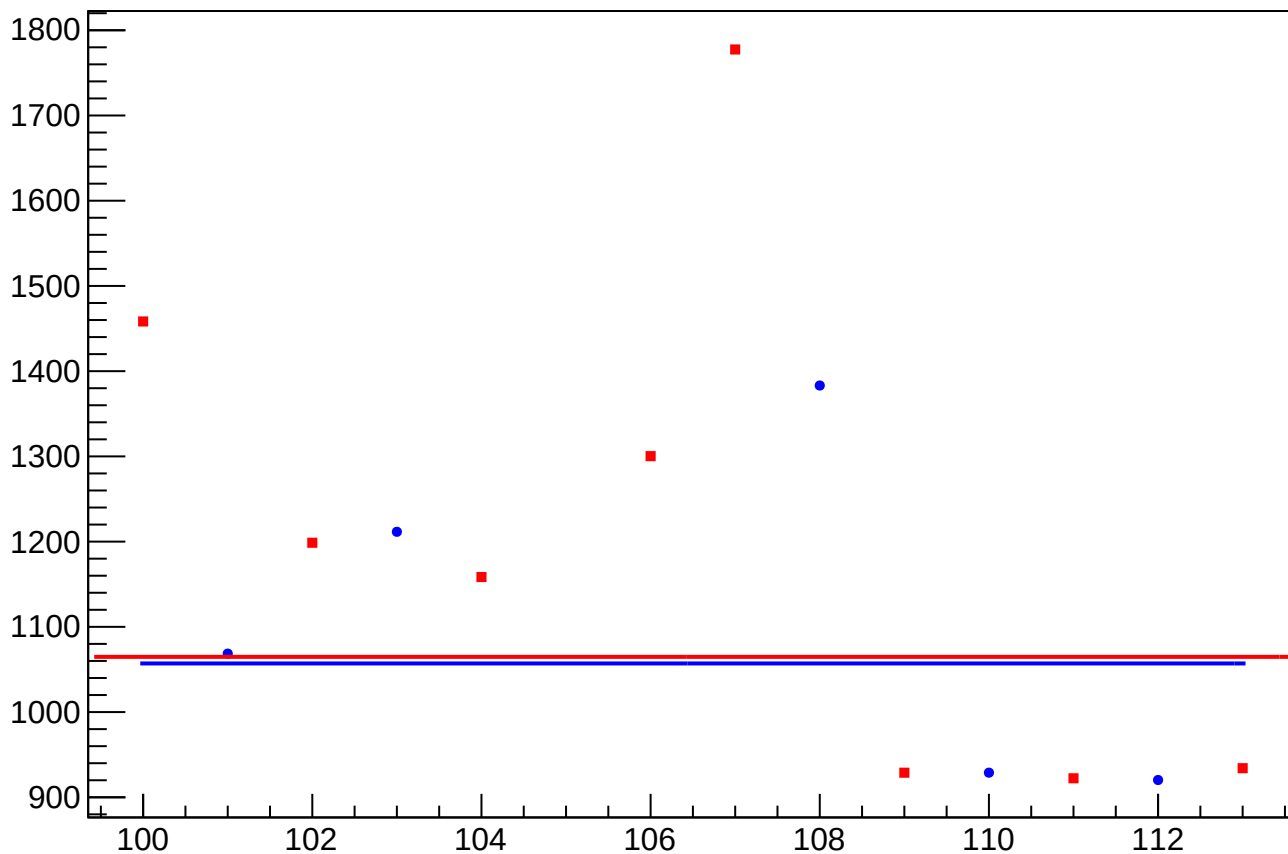
Right Out: 647.187+/-609.715 χ^2/NDF : 6.7/7

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

-234.506+/-694.159 χ^2/NDF : 7.0/4

647.187+/-609.715 χ^2/NDF : 6.7/7

asym_us_dd_rms vs Slug



Right In: 1057.052 $\pm$ 0.491 χ^2 /NDF: 95290.4/4

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

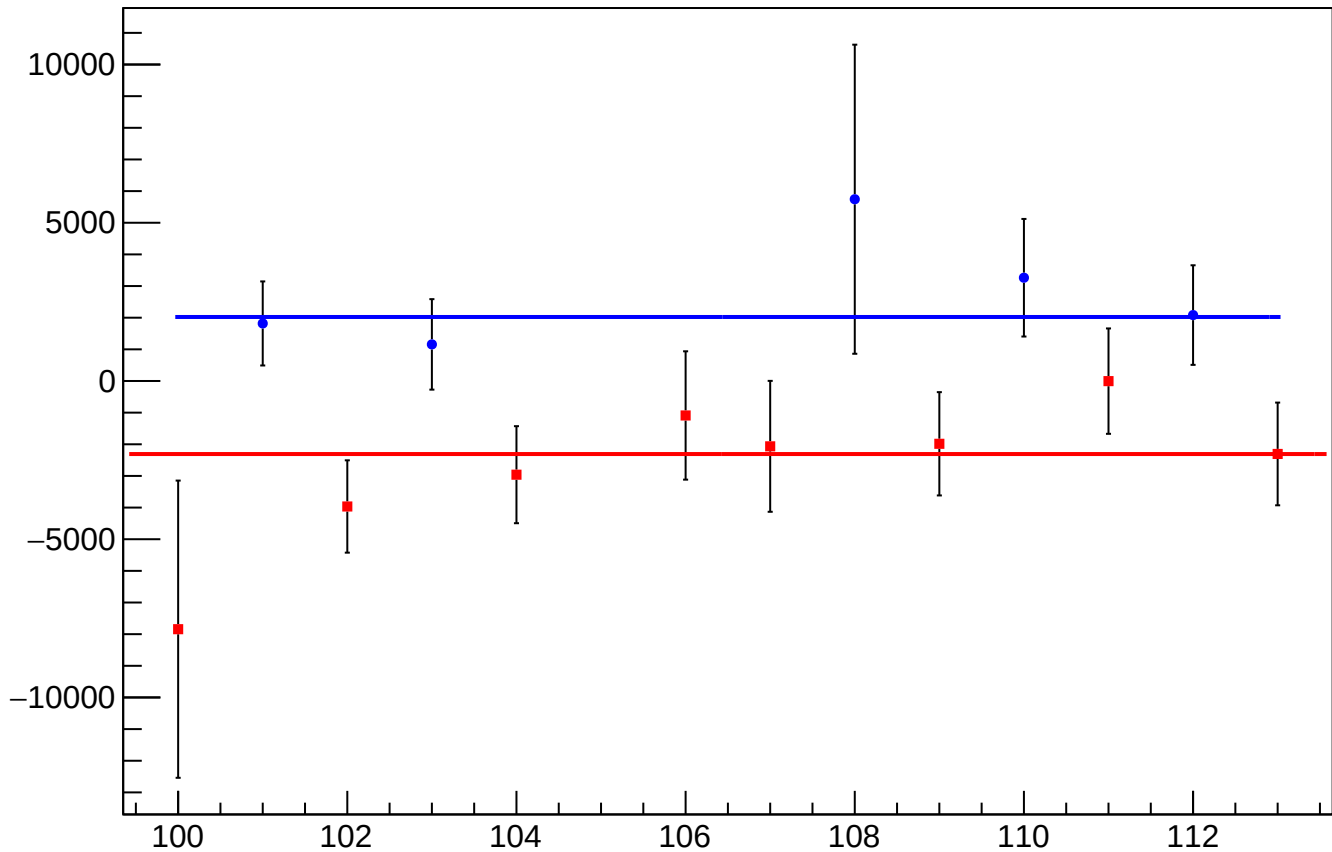
Right Out: 1064.788 $\pm$ 0.431 χ^2 /NDF: 224710.5/7

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

1057.052 $\pm$ 0.491 χ^2 /NDF: 95290.4/4

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

dit_asym_usl_mean vs Slug



Right In: 2022.555+/-747.025 χ^2/NDF : 1.4/4

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

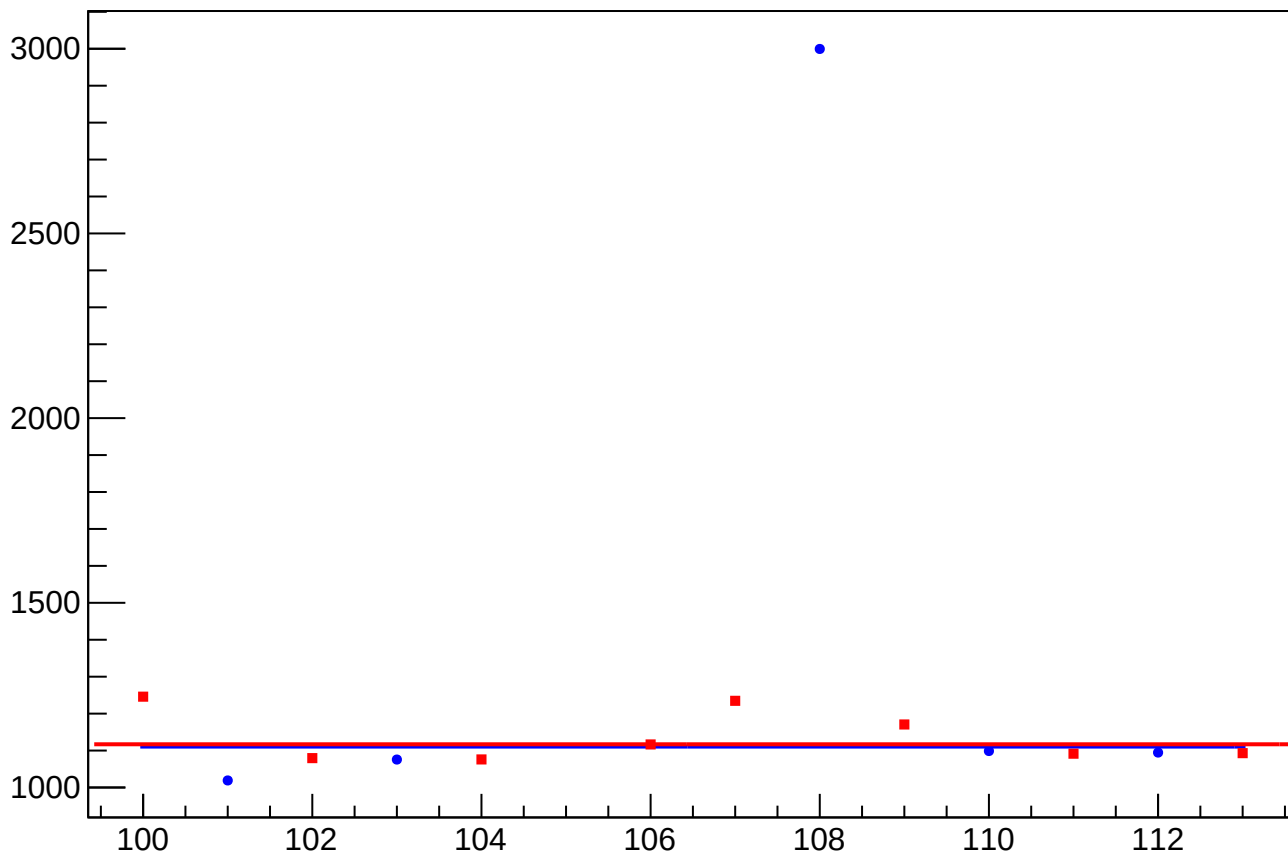
Right Out: -2308.361+/-628.281 χ^2/NDF : 5.2/7

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

2022.555+/-747.025 χ^2/NDF : 1.4/4

-2308.361+/-628.281 χ^2/NDF : 5.2/7

dit_asym_usl_rms vs Slug



Right In: 1110.786 $\pm$ 0.528 χ^2 /NDF: 310194.5/4

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

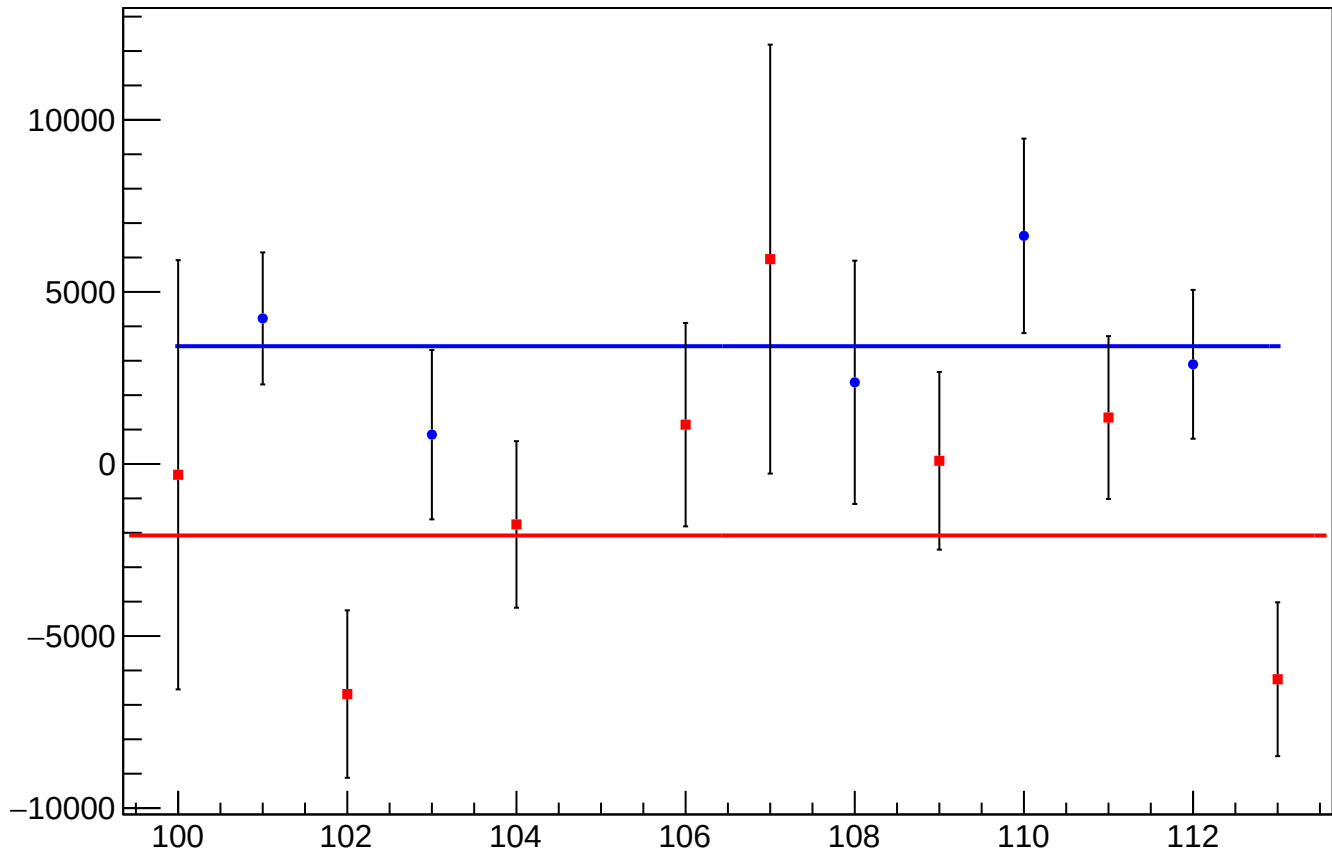
Right Out: 1117.007 $\pm$ 0.444 χ^2 /NDF: 13794.6/7

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

1110.786 $\pm$ 0.528 χ^2 /NDF: 310194.5/4

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

asym_usl_mean vs Slug



Right In: 3422.940 $\pm$ 1081.125 χ^2 /NDF: 2.7/4

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

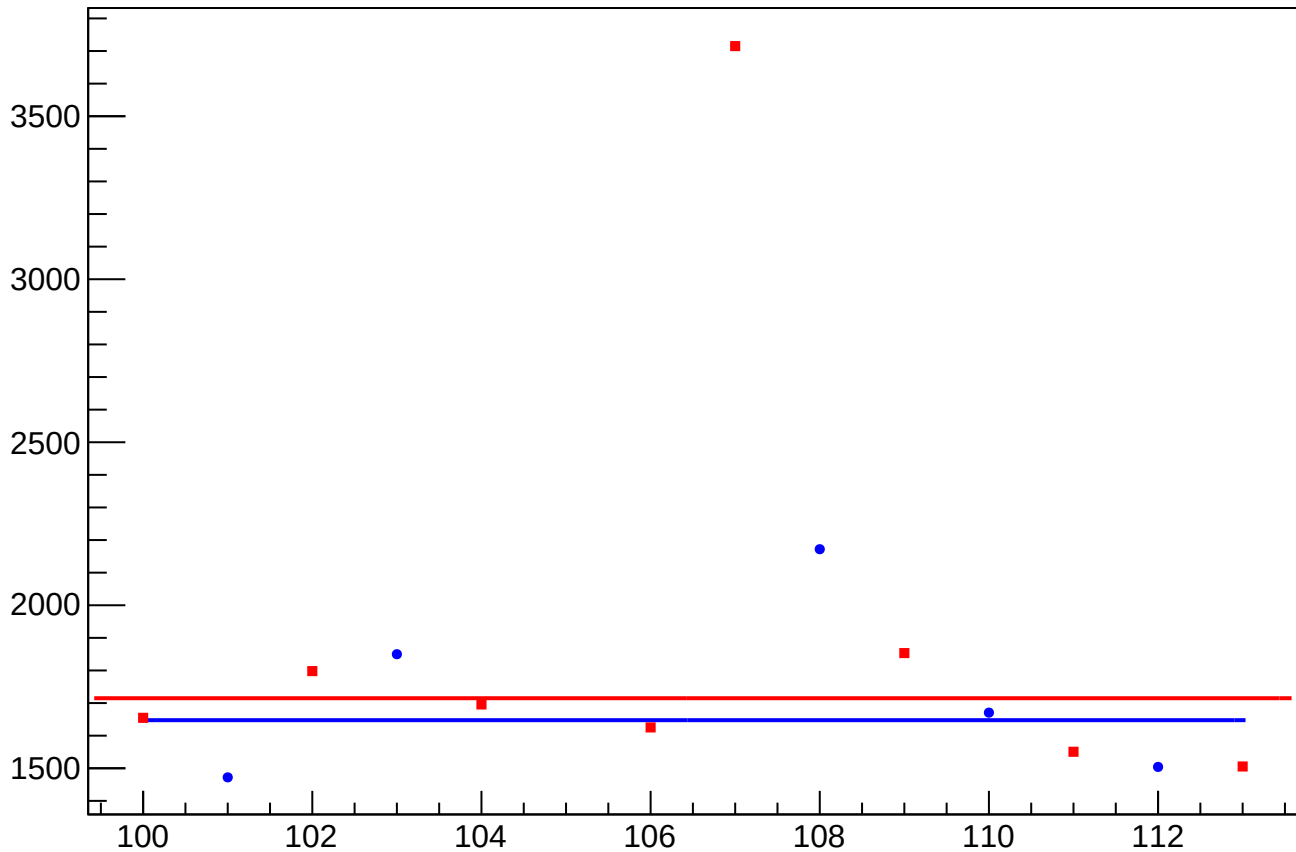
Right Out: -2077.761 $\pm$ 983.198 χ^2 /NDF: 12.8/7

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

3422.940 $\pm$ 1081.125 χ^2 /NDF: 2.7/4

-2077.761 $\pm$ 983.198 χ^2 /NDF: 12.8/7

asym_usl_rms vs Slug



Right In: 1647.508+/-0.764 χ^2/NDF : 83172.5/4

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

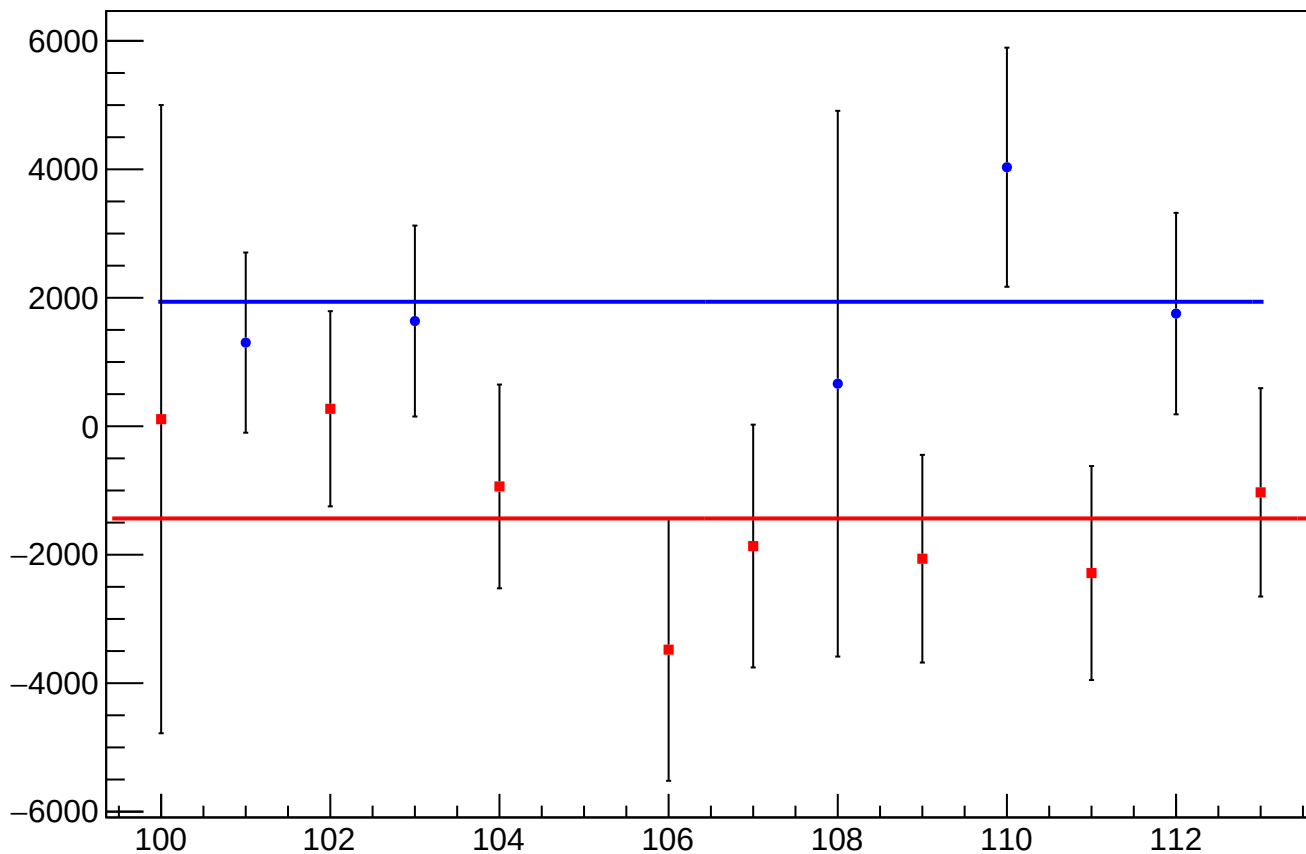
Right Out: 1714.868+/-0.695 χ^2/NDF : 243429.7/7

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

1647.508+/-0.764 χ^2/NDF : 83172.5/4

1714.868+/-0.695 χ^2/NDF : 243429.7/7

dit_asym_usr_mean vs Slug



Right In: 1938.161+/-764.374 χ^2/NDF : 1.6/4

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

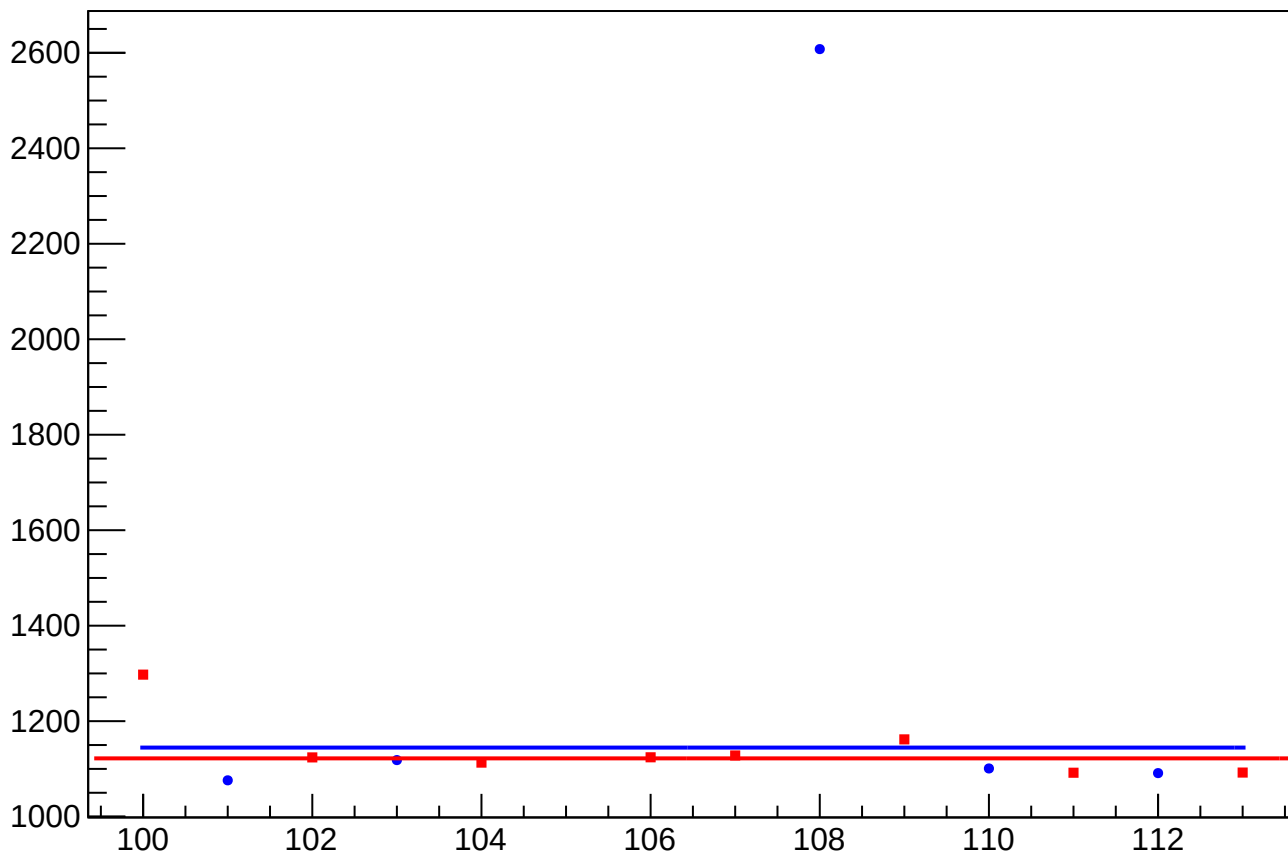
Right Out: -1435.187+/-630.499 χ^2/NDF : 3.0/7

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

1938.161+/-764.374 χ^2/NDF : 1.6/4

-1435.187+/-630.499 χ^2/NDF : 3.0/7

dit_asym_usr_rms vs Slug



Right In: 1144.651 $\pm$ 0.540 χ^2 /NDF: 246080.1/4

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

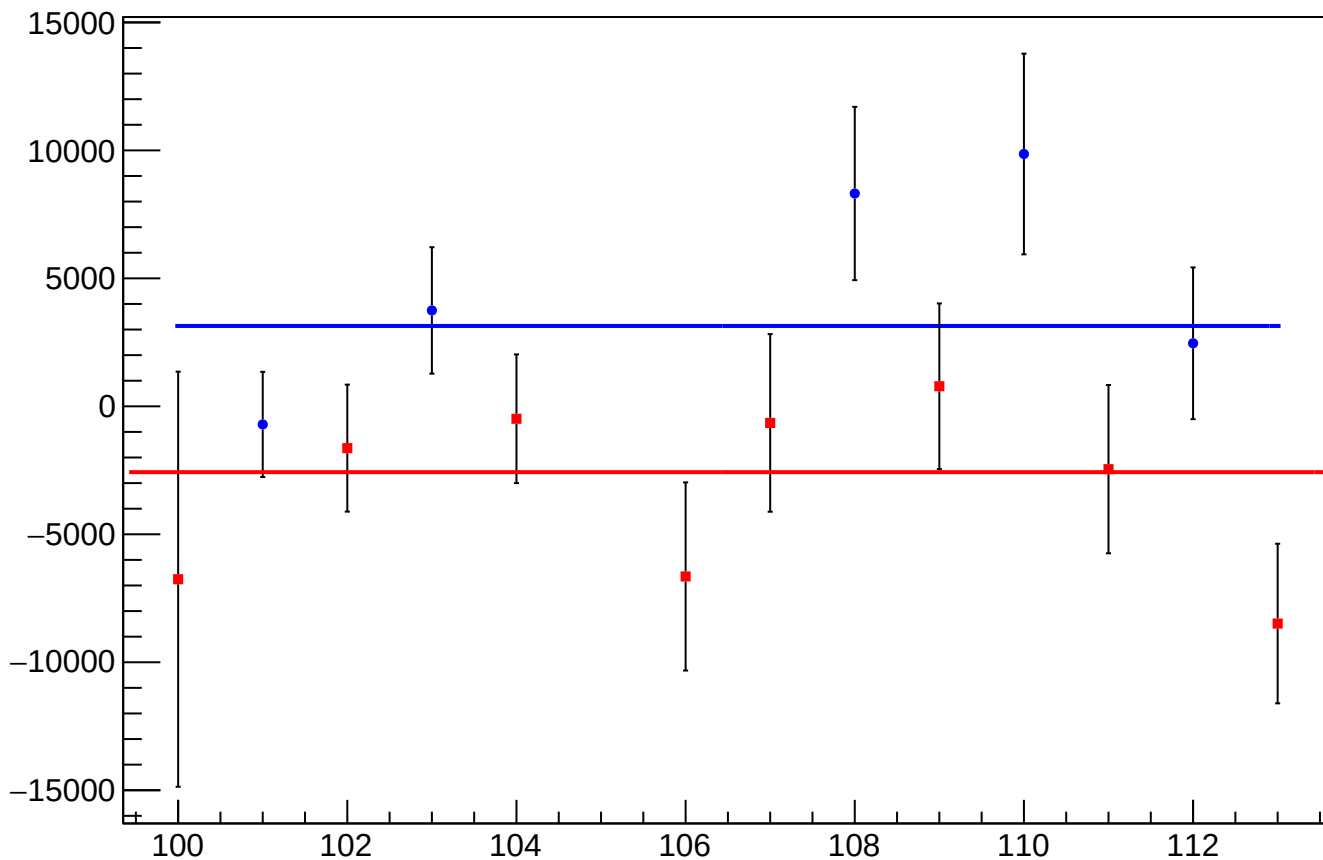
Right Out: 1122.054 $\pm$ 0.446 χ^2 /NDF: 5197.4/7

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

1144.651 $\pm$ 0.540 χ^2 /NDF: 246080.1/4

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

asym_usr_mean vs Slug



Right In: 3140.162 $\pm$ 1224.581 χ^2 /NDF: 8.9/4

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

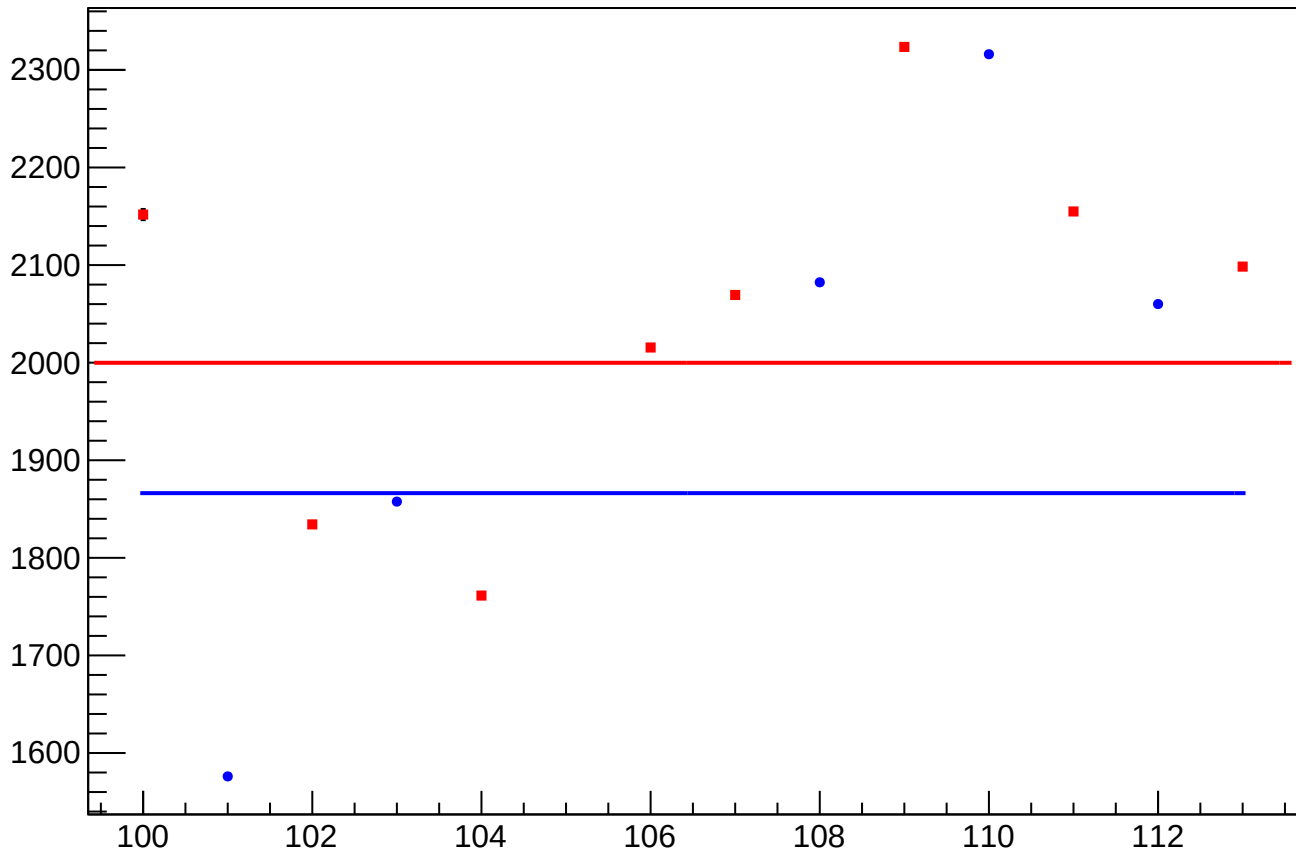
Right Out: -2571.825 $\pm$ 1129.608 χ^2 /NDF: 7.3/7

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

3140.162 $\pm$ 1224.581 χ^2 /NDF: 8.9/4

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

asym_usr_rms vs Slug



Right In: 1866.289+/-0.866 χ^2/NDF : 82943.8/4

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

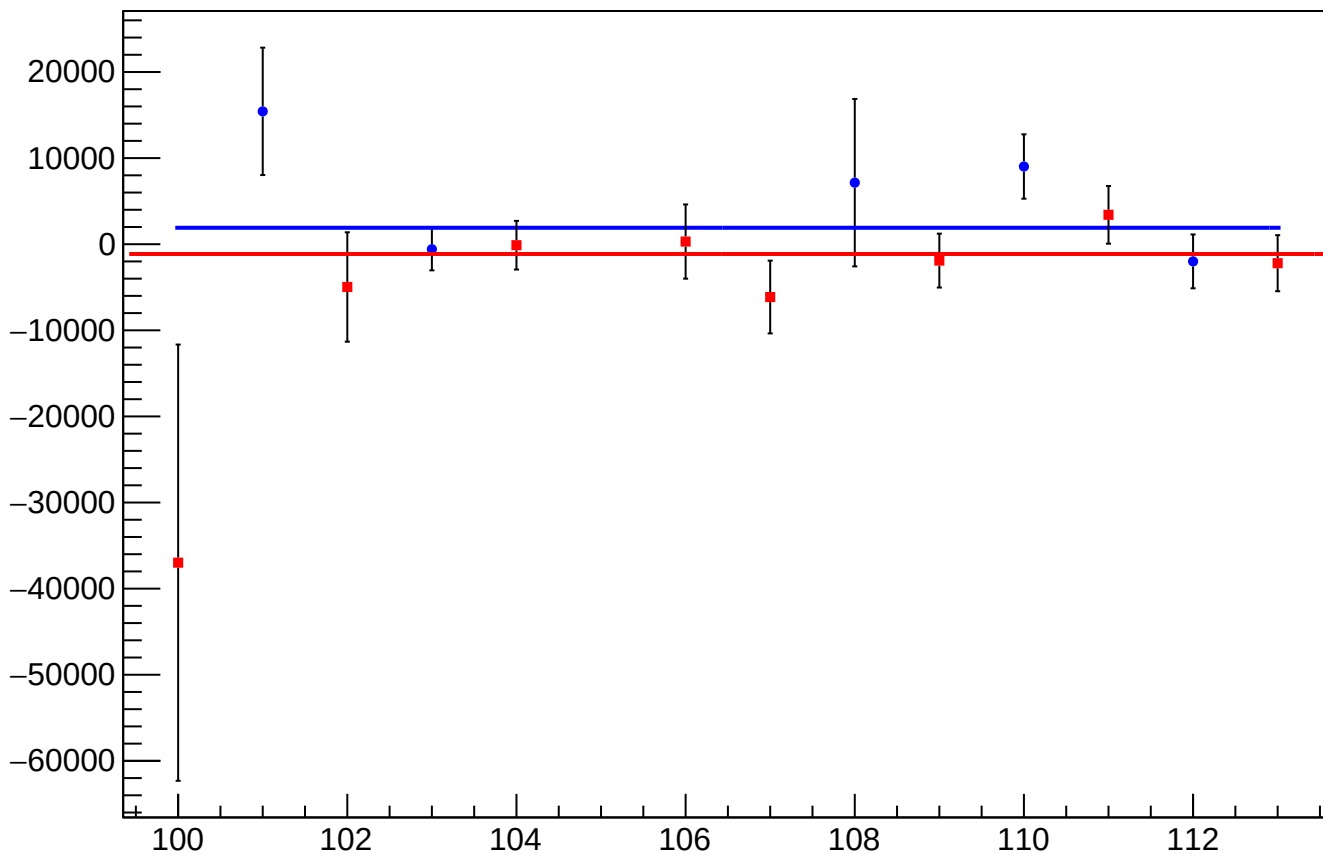
Right Out: 1999.869+/-0.799 χ^2/NDF : 54908.4/7

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

1866.289+/-0.866 χ^2/NDF : 82943.8/4

1999.869+/-0.799 χ^2/NDF : 54908.4/7

dit_asym_at1_avg_mean vs Slug



Right In: 1911.448+/-1648.067 χ^2/NDF : 9.8/4

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

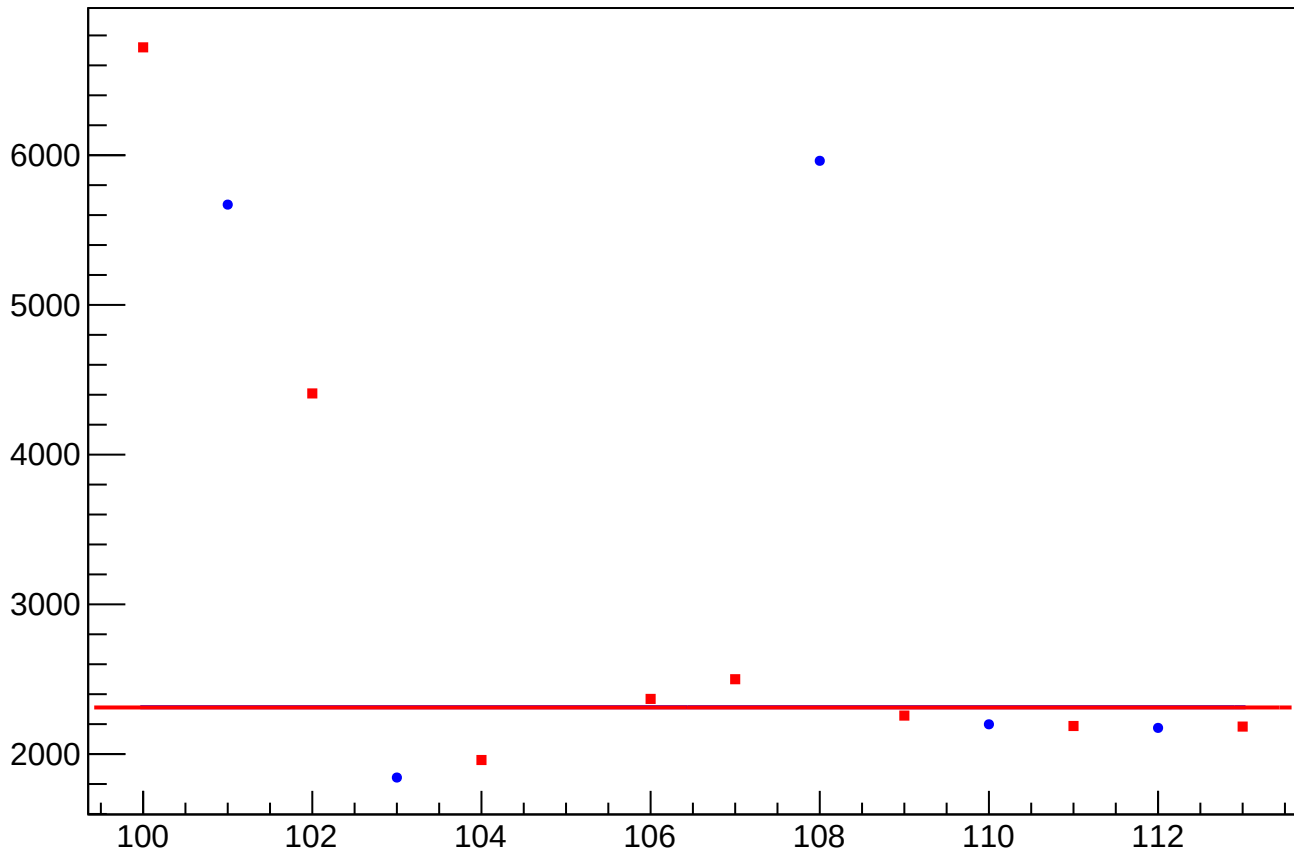
Right Out: -1134.472+/-1351.942 χ^2/NDF : 6.0/7

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

1911.448+/-1648.067 χ^2/NDF : 9.8/4

-1134.472+/-1351.942 χ^2/NDF : 6.0/7

dit_asym_at1_avg_rms vs Slug



Right In: 2312.889+/-1.165 χ^2/NDF : 772635.0/4

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

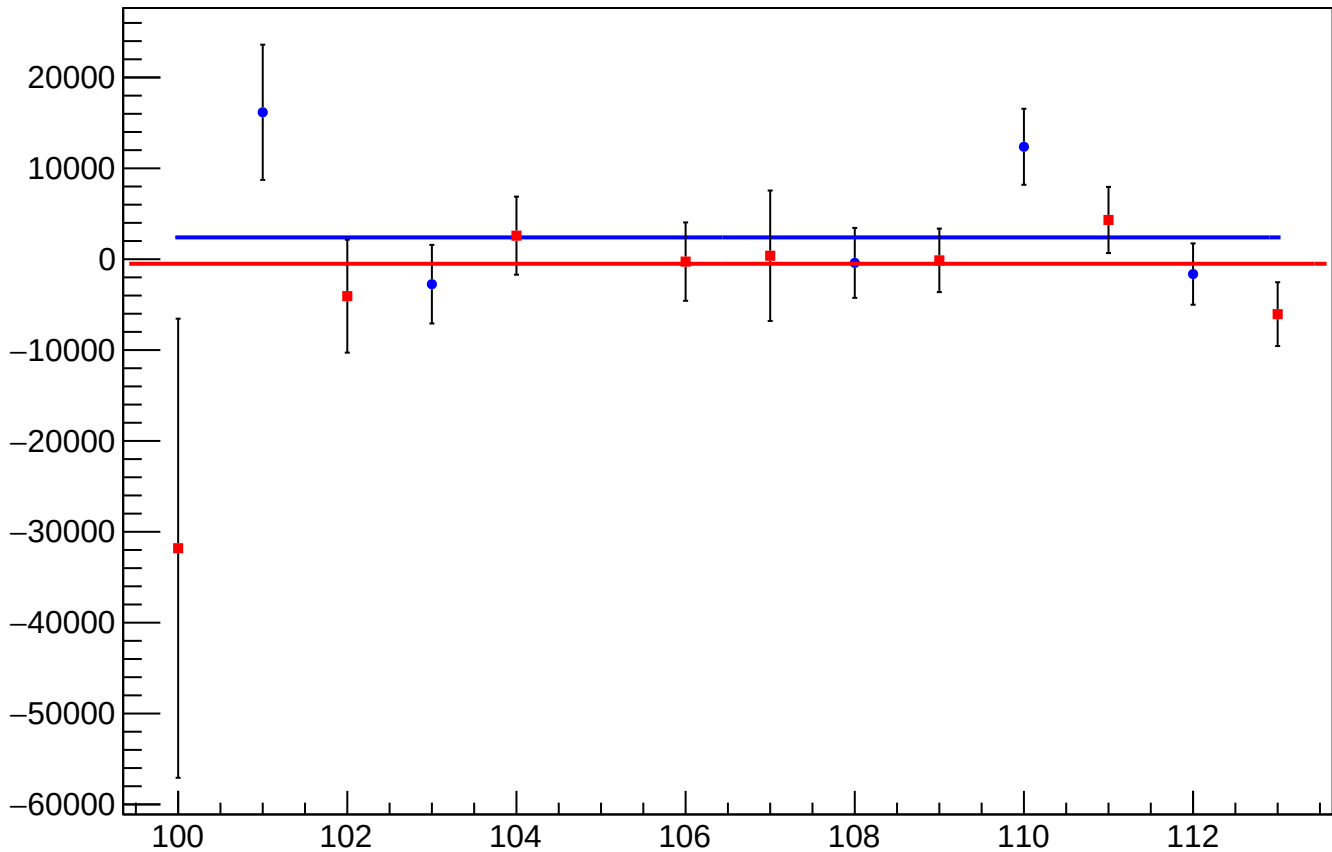
2312.889+/-1.165 χ^2/NDF : 772635.0/4

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

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

2311.236+/-0.956 χ^2/NDF : 320390.6/7

asym_at1_avg_mean vs Slug



Right In: 2398.119+/-1876.431 χ^2/NDF : 12.5/4

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

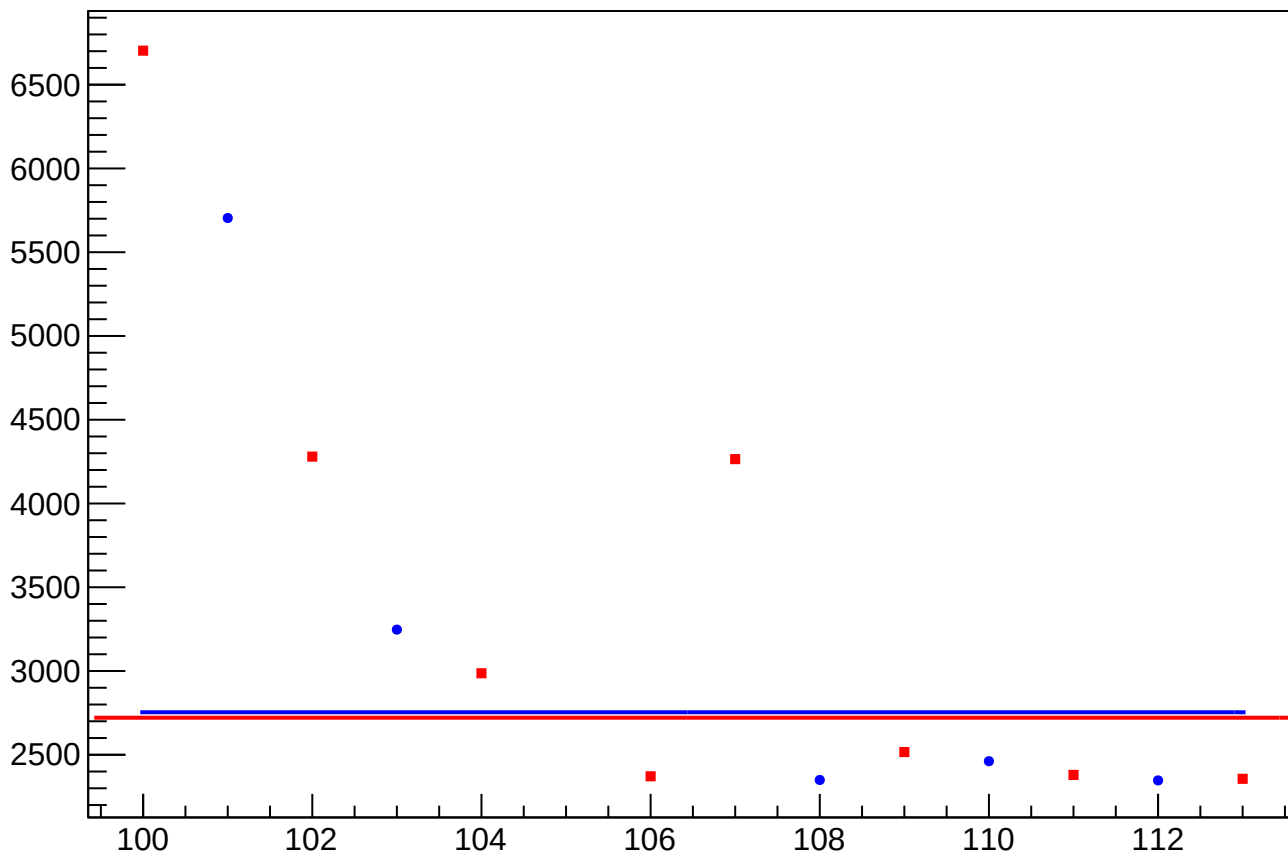
Right Out: -502.051+/-1595.019 χ^2/NDF : 6.7/7

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

2398.119+/-1876.431 χ^2/NDF : 12.5/4

-502.051+/-1595.019 χ^2/NDF : 6.7/7

asym_at1_avg_rms vs Slug



Right In: 2753.699+/-1.327 χ^2/NDF : 401311.8/4

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

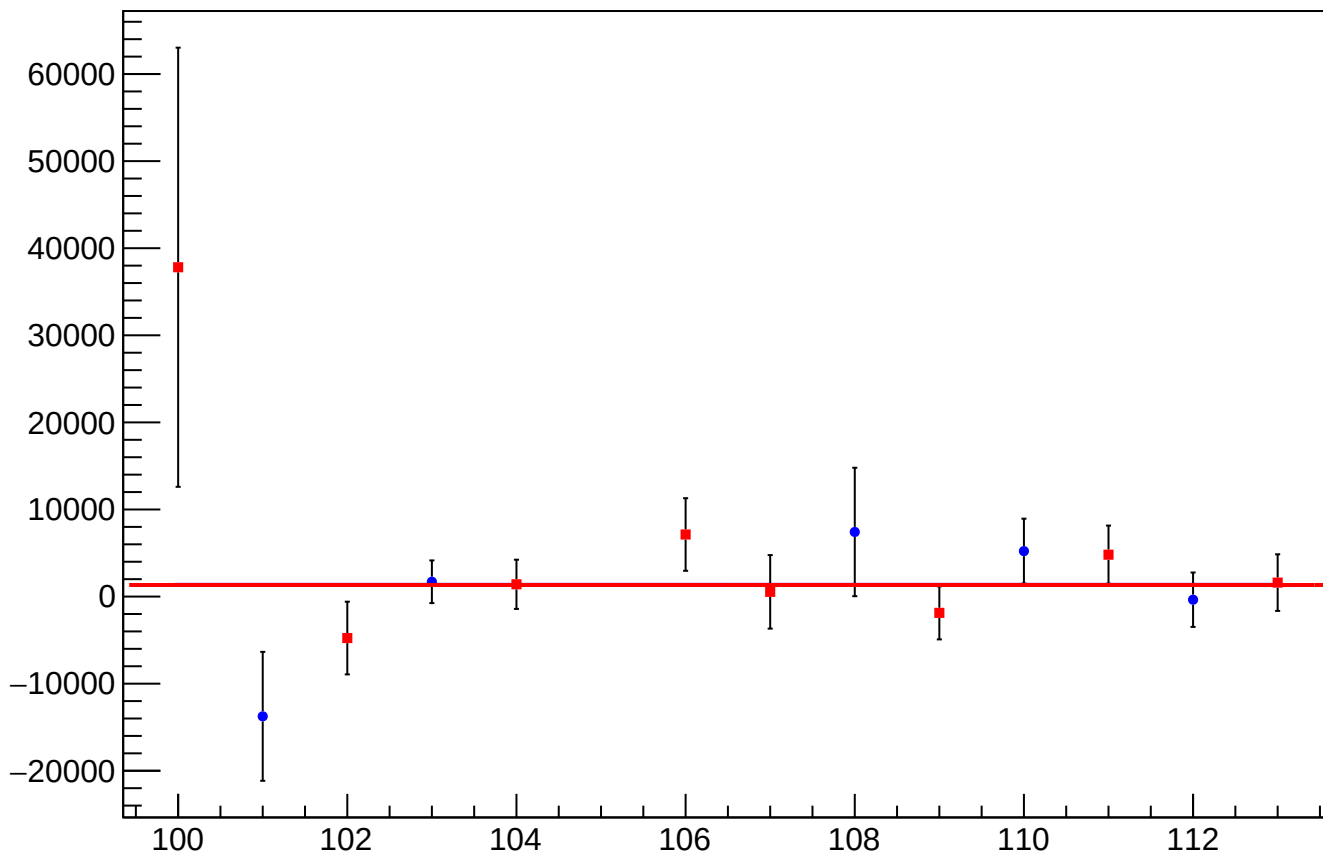
Right Out: 2721.204+/-1.128 χ^2/NDF : 334645.3/7

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

2753.699+/-1.327 χ^2/NDF : 401311.8/4

2721.204+/-1.128 χ^2/NDF : 334645.3/7

dit_asym_at1_dd_mean vs Slug



Right In: 1344.814+/-1627.077 χ^2/NDF : 6.2/4

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

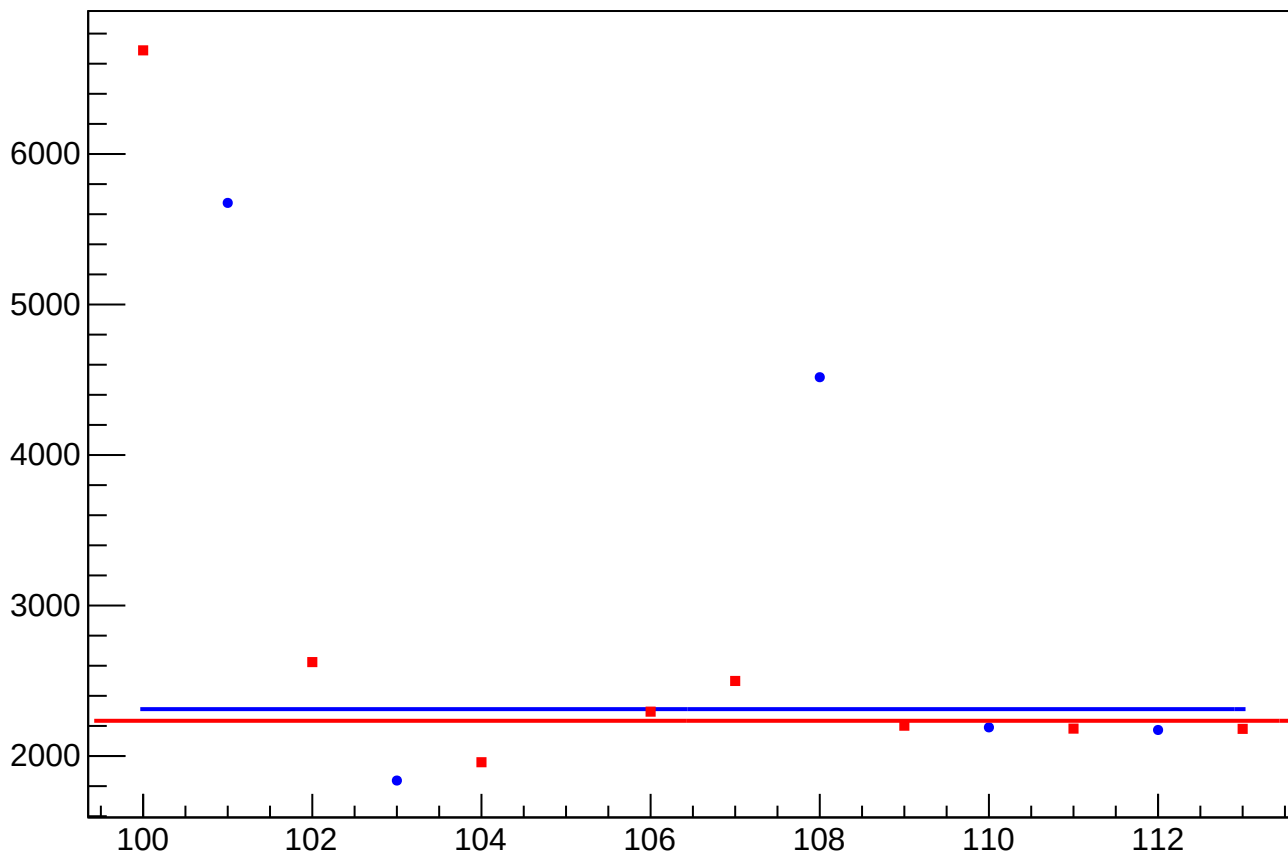
Right Out: 1331.010+/-1302.132 χ^2/NDF : 8.4/7

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

1344.814+/-1627.077 χ^2/NDF : 6.2/4

1331.010+/-1302.132 χ^2/NDF : 8.4/7

dit_asym_at1_dd_rms vs Slug



Right In: 2311.646 $\pm$ 1.151 χ^2 /NDF: 672799.9/4

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

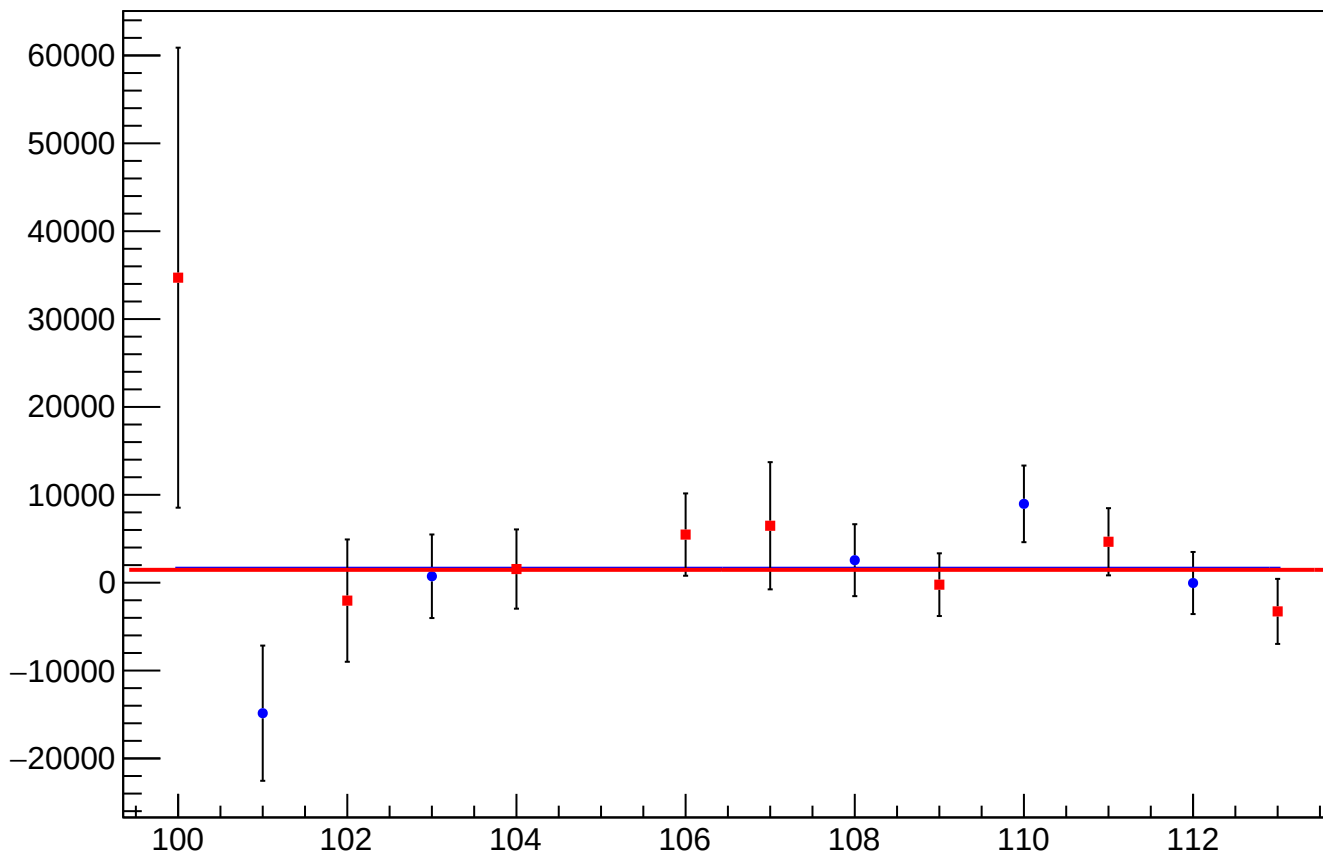
Right Out: 2234.192 $\pm$ 0.921 χ^2 /NDF: 108435.5/7

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

2311.646 $\pm$ 1.151 χ^2 /NDF: 672799.9/4

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

asym_at1_dd_mean vs Slug



Right In: 1590.493+/-1986.176 χ^2/NDF : 7.7/4

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

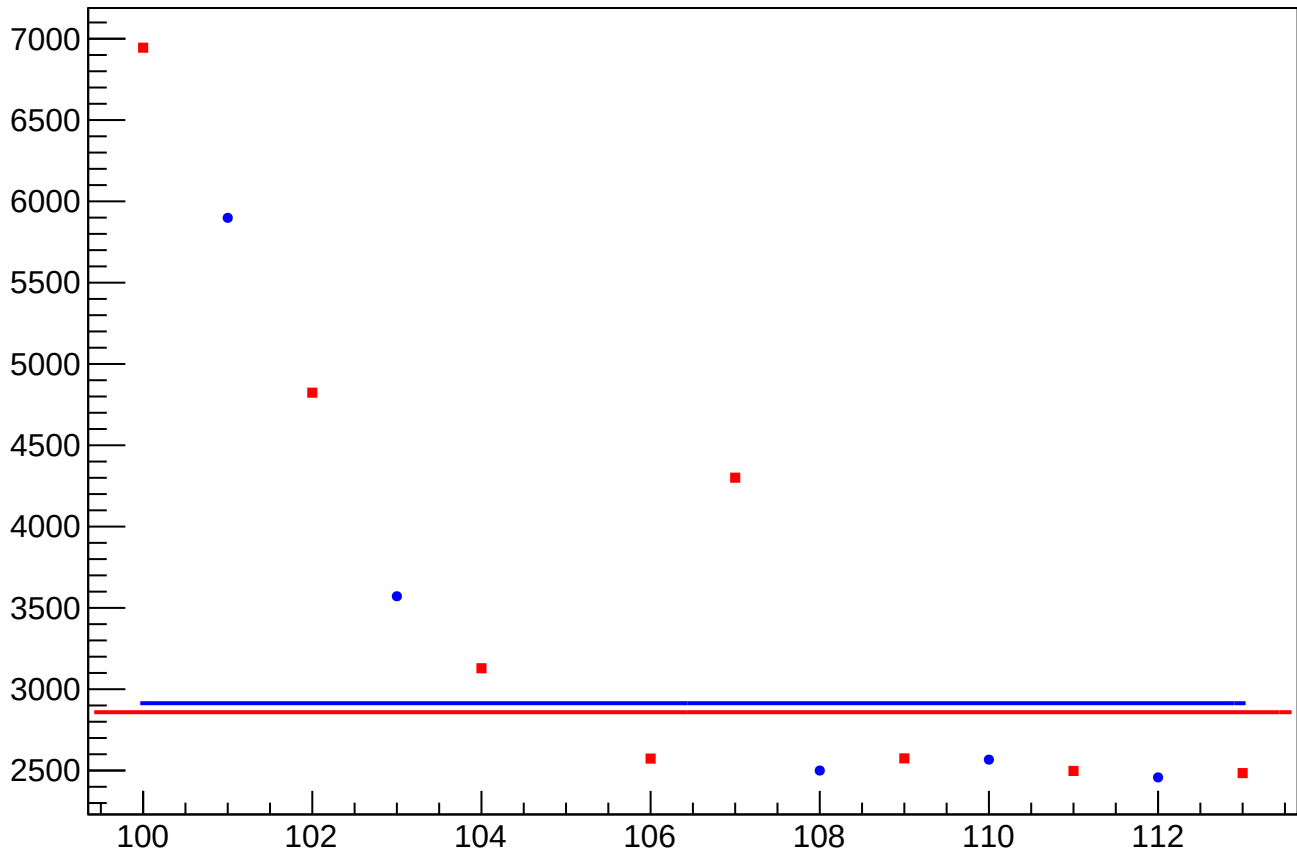
Right Out: 1462.697+/-1676.220 χ^2/NDF : 5.6/7

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

1590.493+/-1986.176 χ^2/NDF : 7.7/4

1462.697+/-1676.220 χ^2/NDF : 5.6/7

asym_at1_dd_rms vs Slug



Right In: 2913.937+/-1.404 χ^2/NDF : 405745.3/4

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

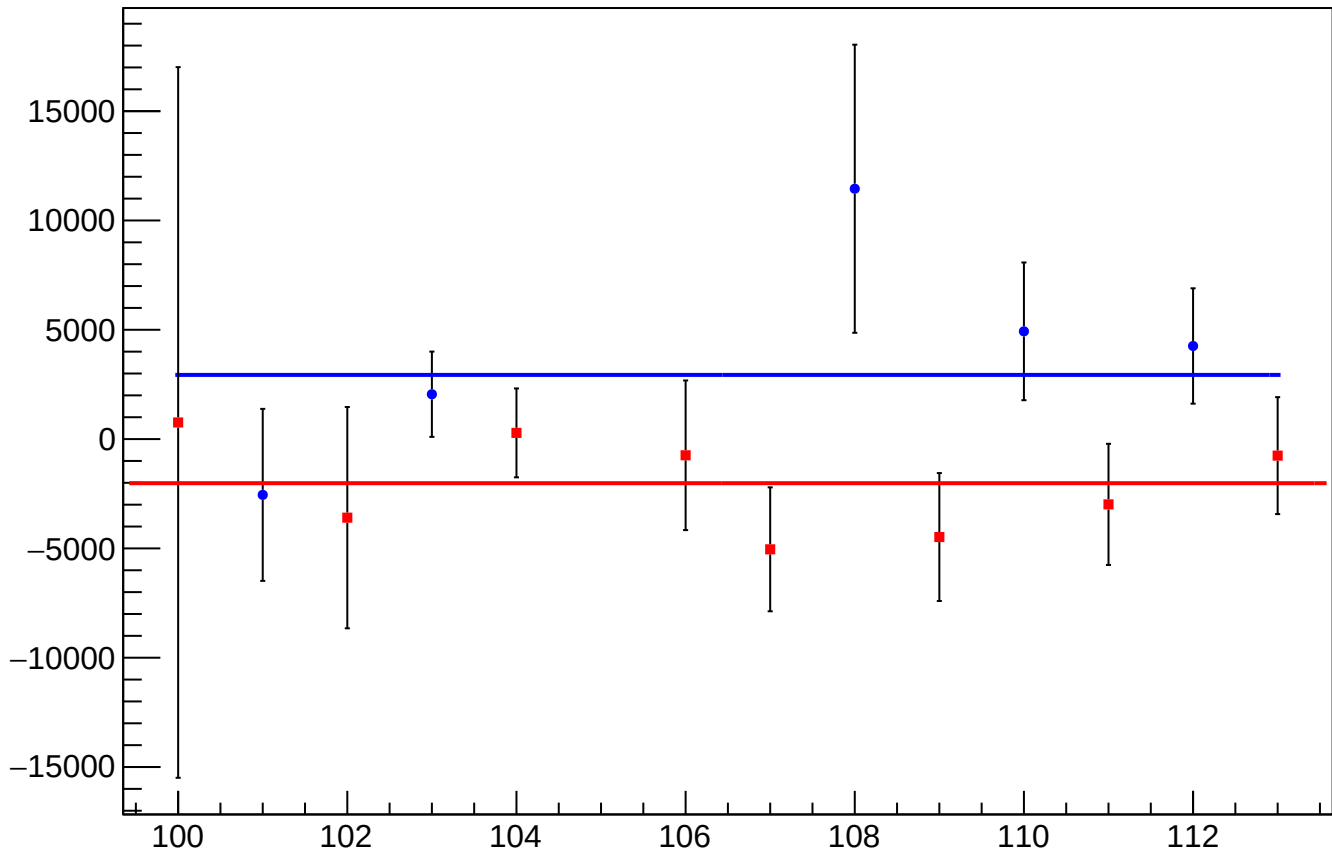
Right Out: 2858.542+/-1.185 χ^2/NDF : 353151.5/7

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

2913.937+/-1.404 χ^2/NDF : 405745.3/4

2858.542+/-1.185 χ^2/NDF : 353151.5/7

dit_asym_at2_avg_mean vs Slug



Right In: 2935.833+/-1296.469 χ^2/NDF : 4.5/4

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

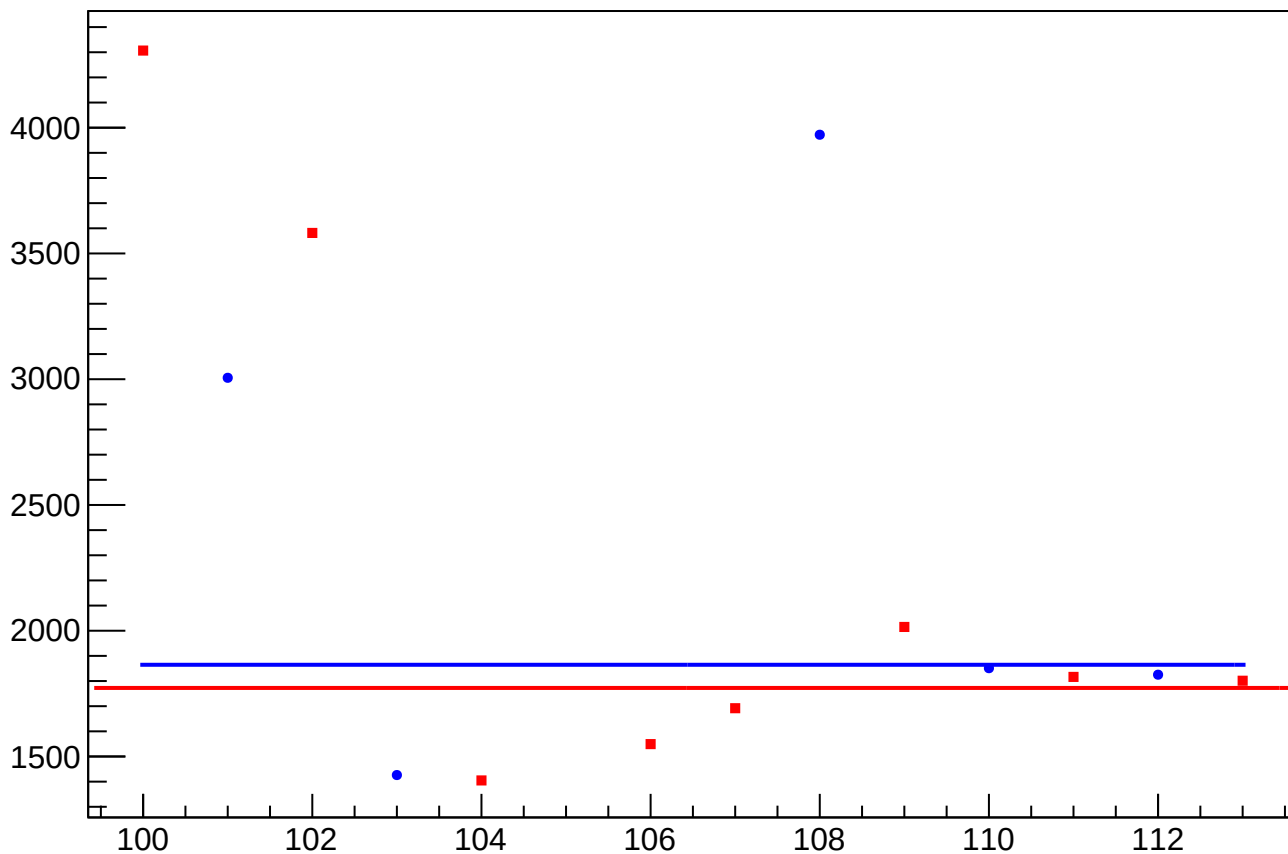
2935.833+/-1296.469 χ^2/NDF : 4.5/4

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

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

-2016.585+/-1065.022 χ^2/NDF : 3.7/7

dit_asym_at2_avg_rms vs Slug



Right In: 1864.631 $\pm$ 0.917 χ^2 /NDF: 474350.0/4

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

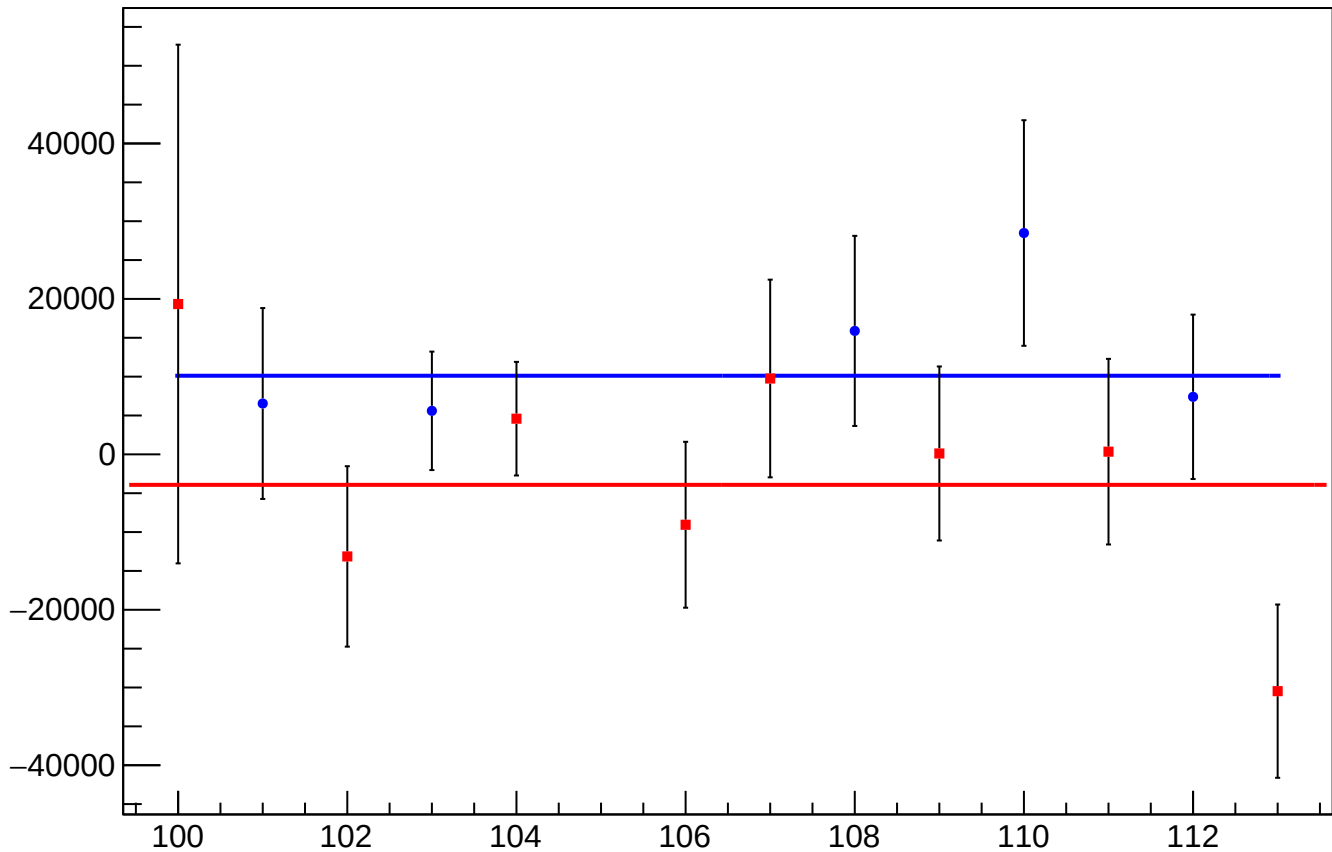
Right Out: 1772.556 $\pm$ 0.753 χ^2 /NDF: 394240.7/7

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

1864.631 $\pm$ 0.917 χ^2 /NDF: 474350.0/4

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

asym_at2_avg_mean vs Slug



Right In: 10116.319+/-4755.586 χ^2/NDF : 2.3/4

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

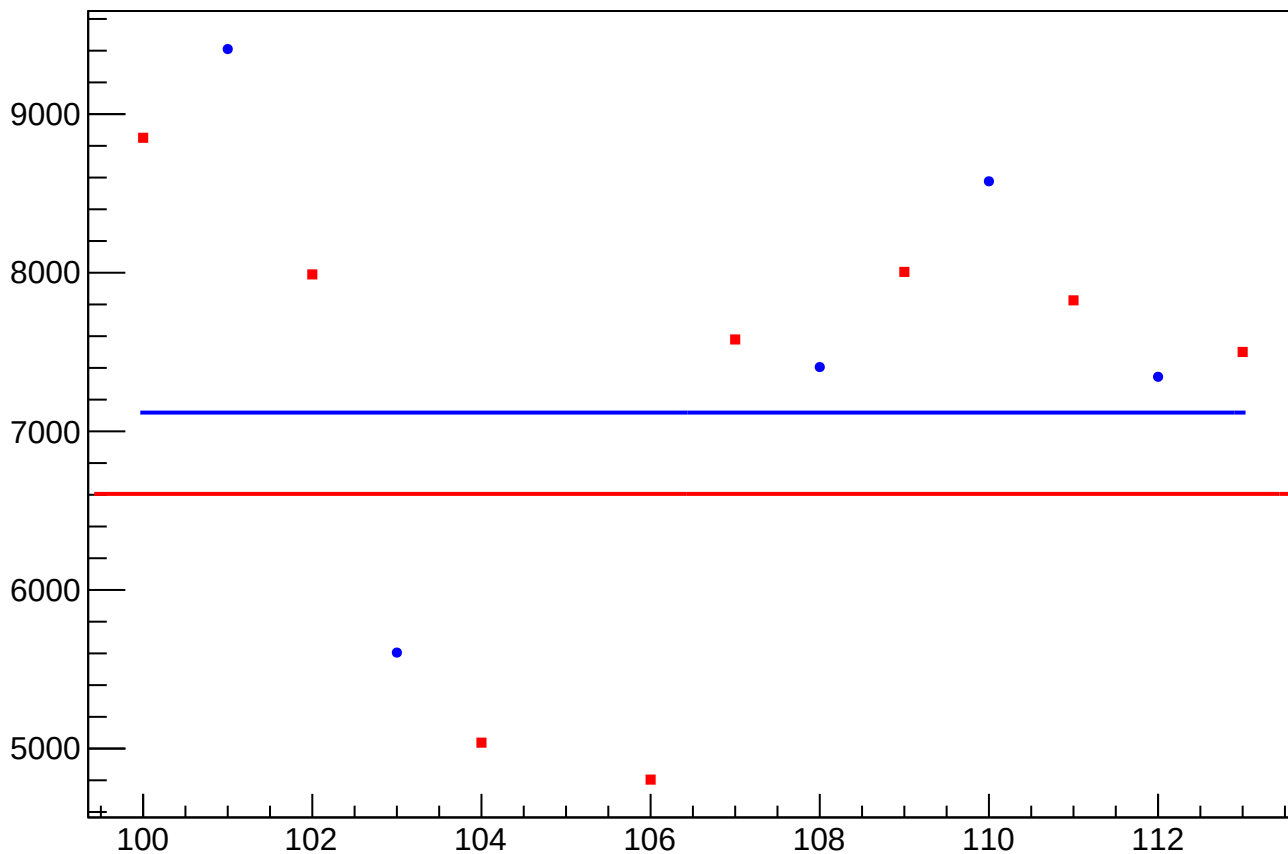
10116.319+/-4755.586 χ^2/NDF : 2.3/4

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: 7118.310+/-3.362 χ^2/NDF : 170718.2/4

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

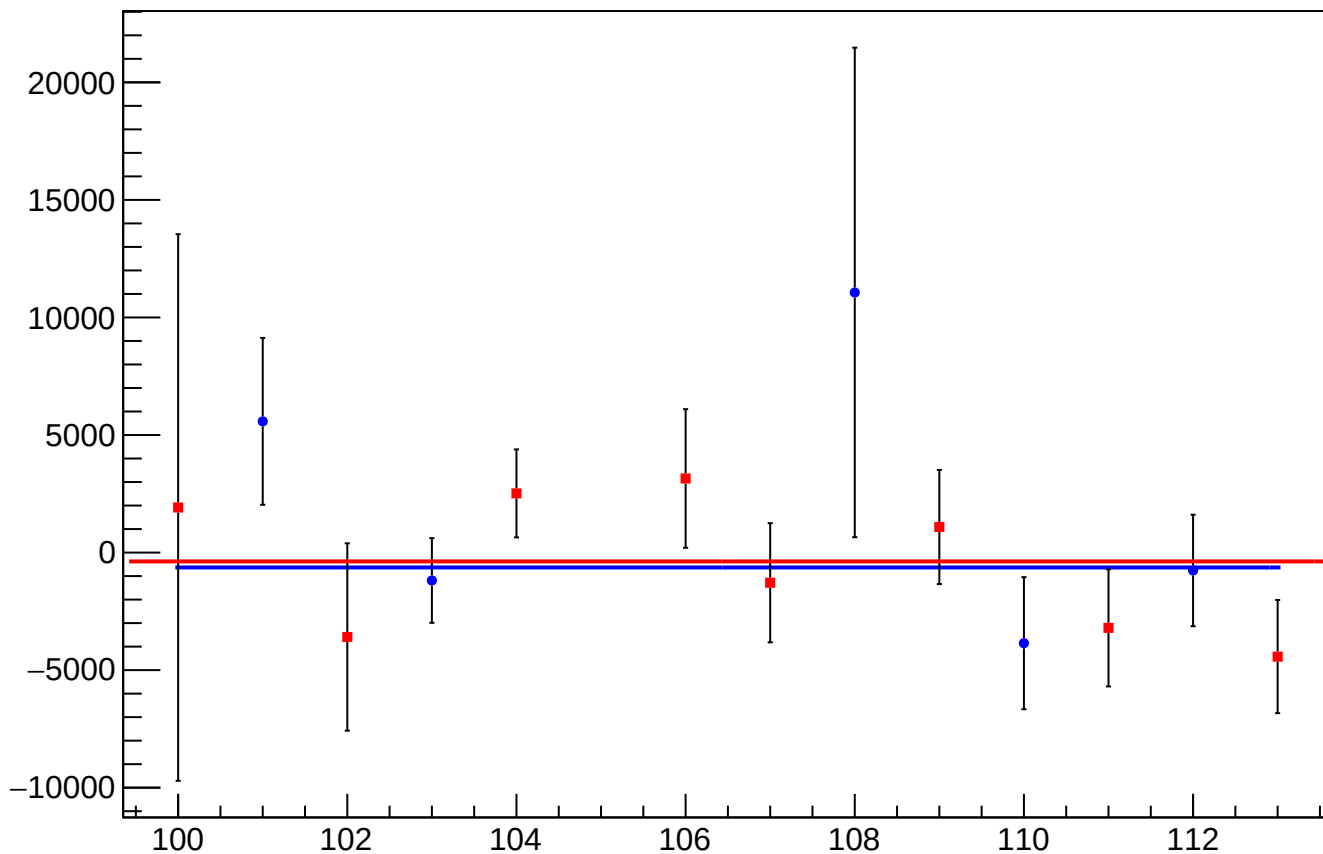
Right Out: 6605.640+/-2.772 χ^2/NDF : 263488.6/7

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

7118.310+/-3.362 χ^2/NDF : 170718.2/4

6605.640+/-2.772 χ^2/NDF : 263488.6/7

dit_asym_at2_dd_mean vs Slug



Right In: -633.803+/-1194.054 χ^2/NDF : 5.7/4

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

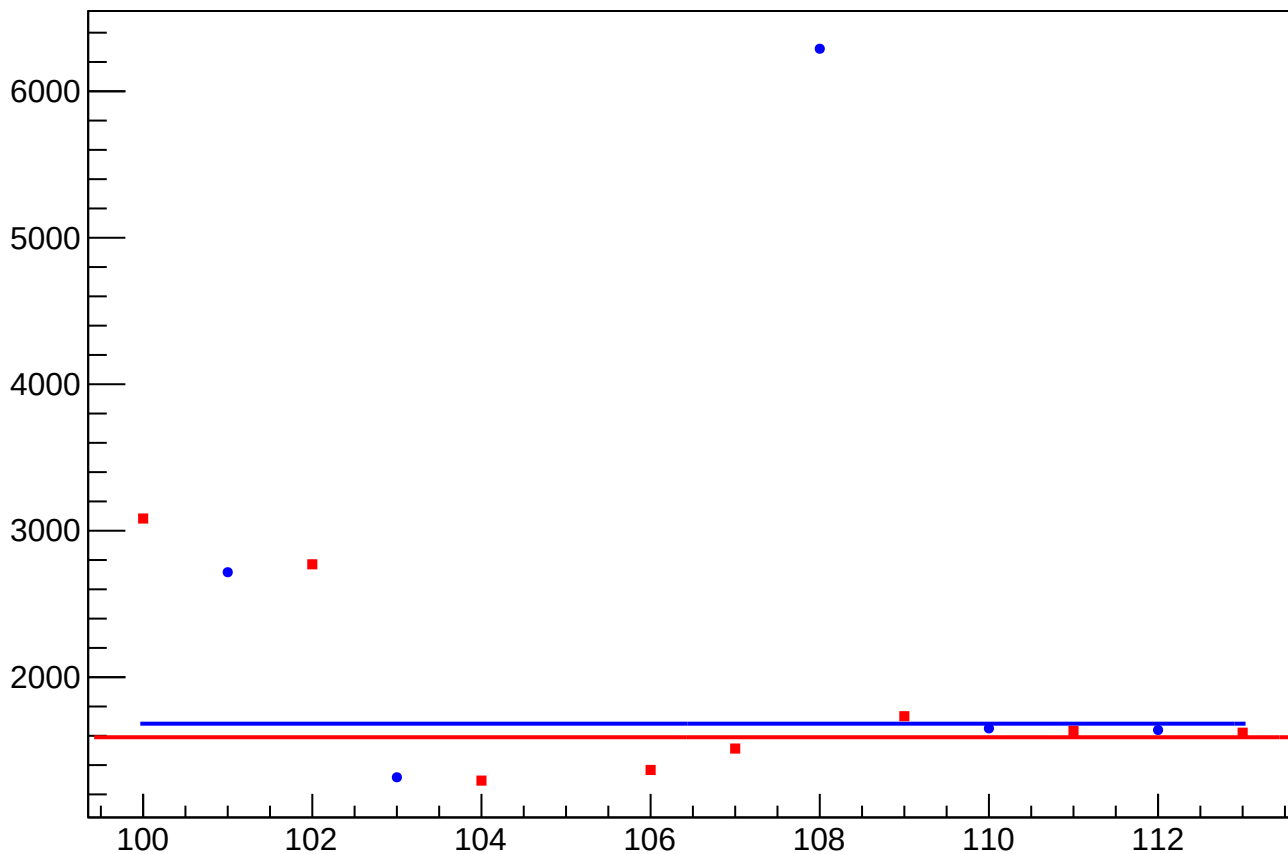
Right Out: -376.447+/-940.710 χ^2/NDF : 9.1/7

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

-633.803+/-1194.054 χ^2/NDF : 5.7/4

-376.447+/-940.710 χ^2/NDF : 9.1/7

dit_asym_at2_dd_rms vs Slug



Right In: 1682.769+/-0.844 χ^2/NDF : 644975.9/4

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

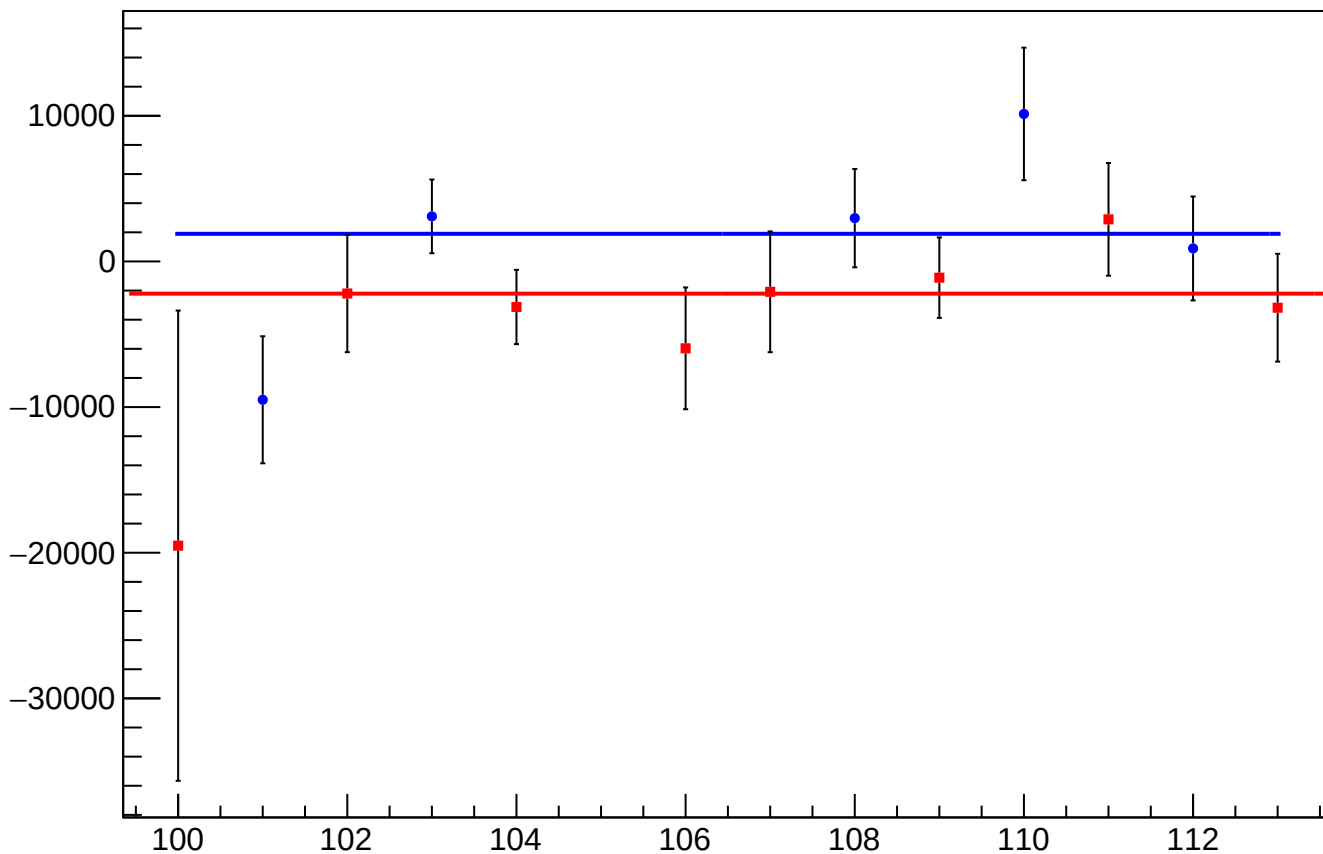
Right Out: 1590.155+/-0.665 χ^2/NDF : 279919.5/7

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

1682.769+/-0.844 χ^2/NDF : 644975.9/4

1590.155+/-0.665 χ^2/NDF : 279919.5/7

asym_at2_dd_mean vs Slug



Right In: 1898.347+/-1537.144 χ^2/NDF : 10.5/4

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

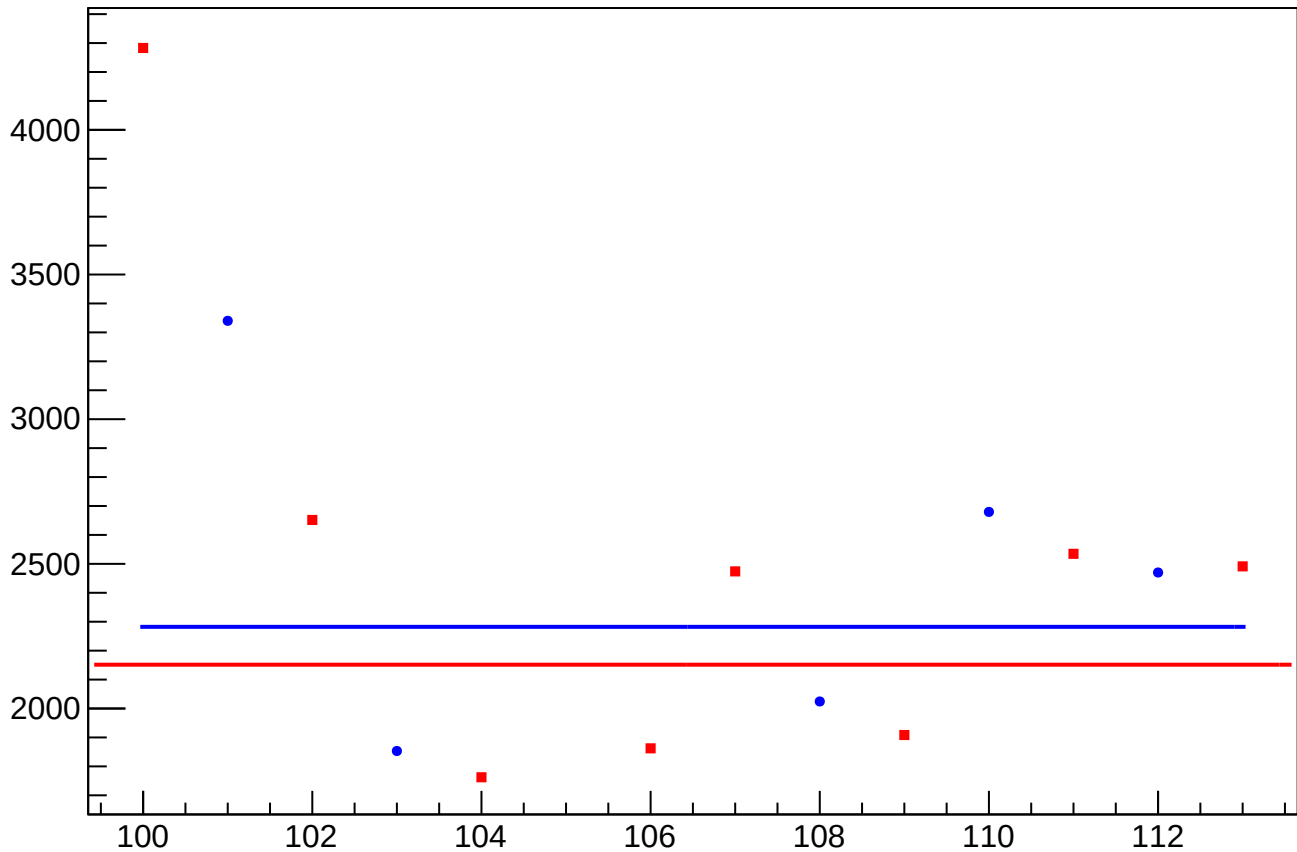
Right Out: -2210.983+/-1285.239 χ^2/NDF : 4.1/7

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

1898.347+/-1537.144 χ^2/NDF : 10.5/4

-2210.983+/-1285.239 χ^2/NDF : 4.1/7

asym_at2_dd_rms vs Slug



Right In: 2282.286 $\pm$ 1.087 χ^2 /NDF: 207557.2/4

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

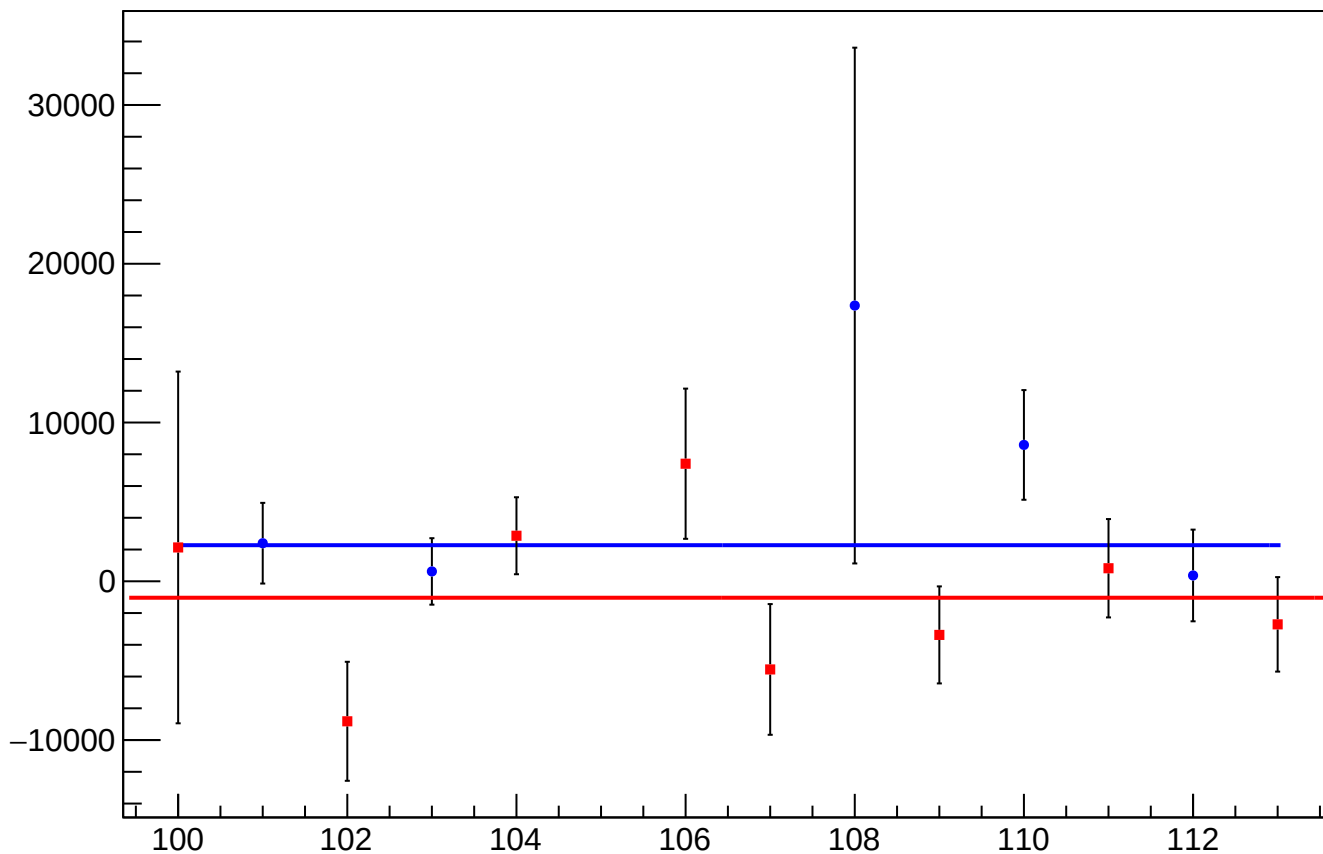
2282.286 $\pm$ 1.087 χ^2 /NDF: 207557.2/4

Right Out: 2151.438 $\pm$ 0.909 χ^2 /NDF: 185898.6/7

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

2151.438 $\pm$ 0.909 χ^2 /NDF: 185898.6/7

dit_asym_atl_avg_mean vs Slug



Right In: 2273.599+/-1301.209 χ^2/NDF : 5.3/4

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

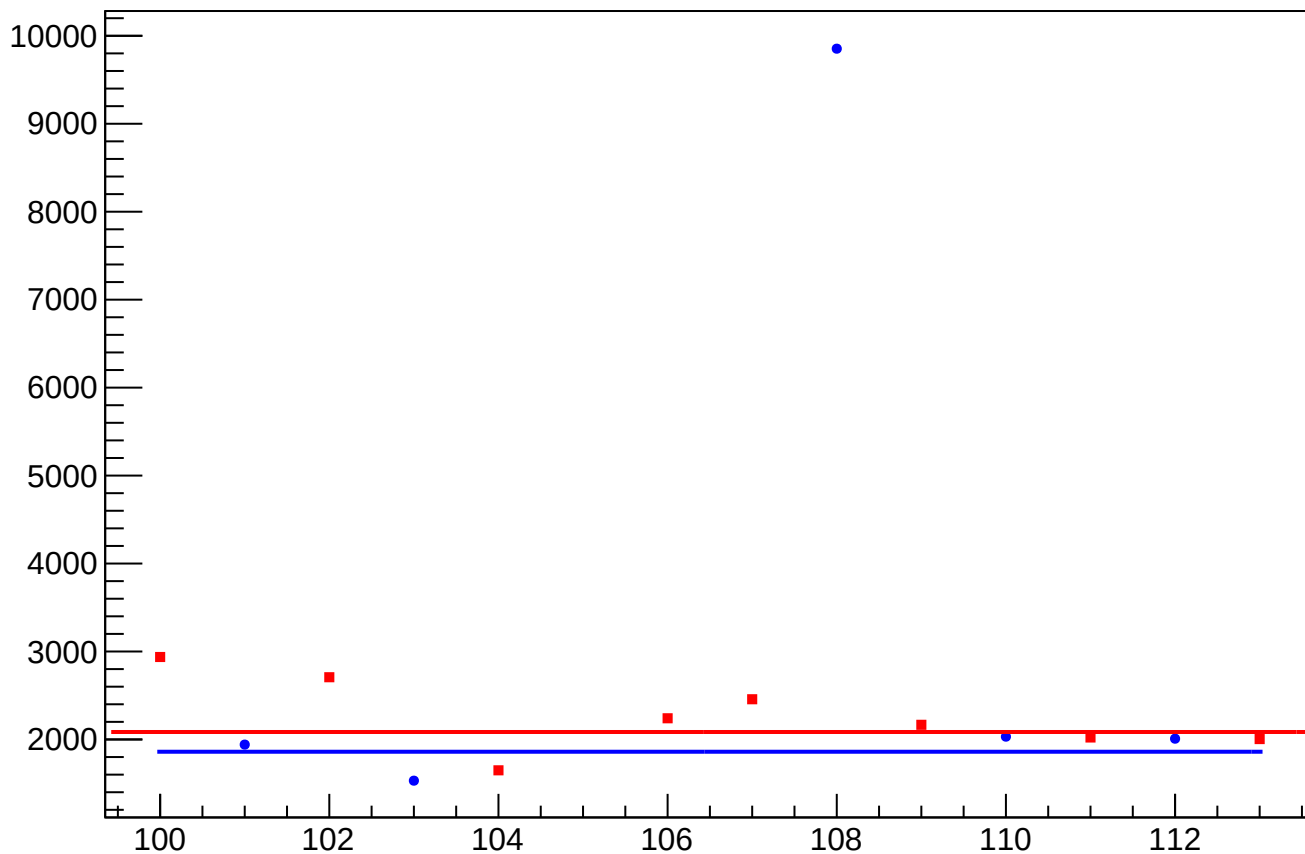
Right Out: -1035.969+/-1215.107 χ^2/NDF : 12.6/7

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

2273.599+/-1301.209 χ^2/NDF : 5.3/4

-1035.969+/-1215.107 χ^2/NDF : 12.6/7

dit_asym_atl_avg_rms vs Slug



Right In: 1860.378+/-0.920 χ^2/NDF : 546165.5/4

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

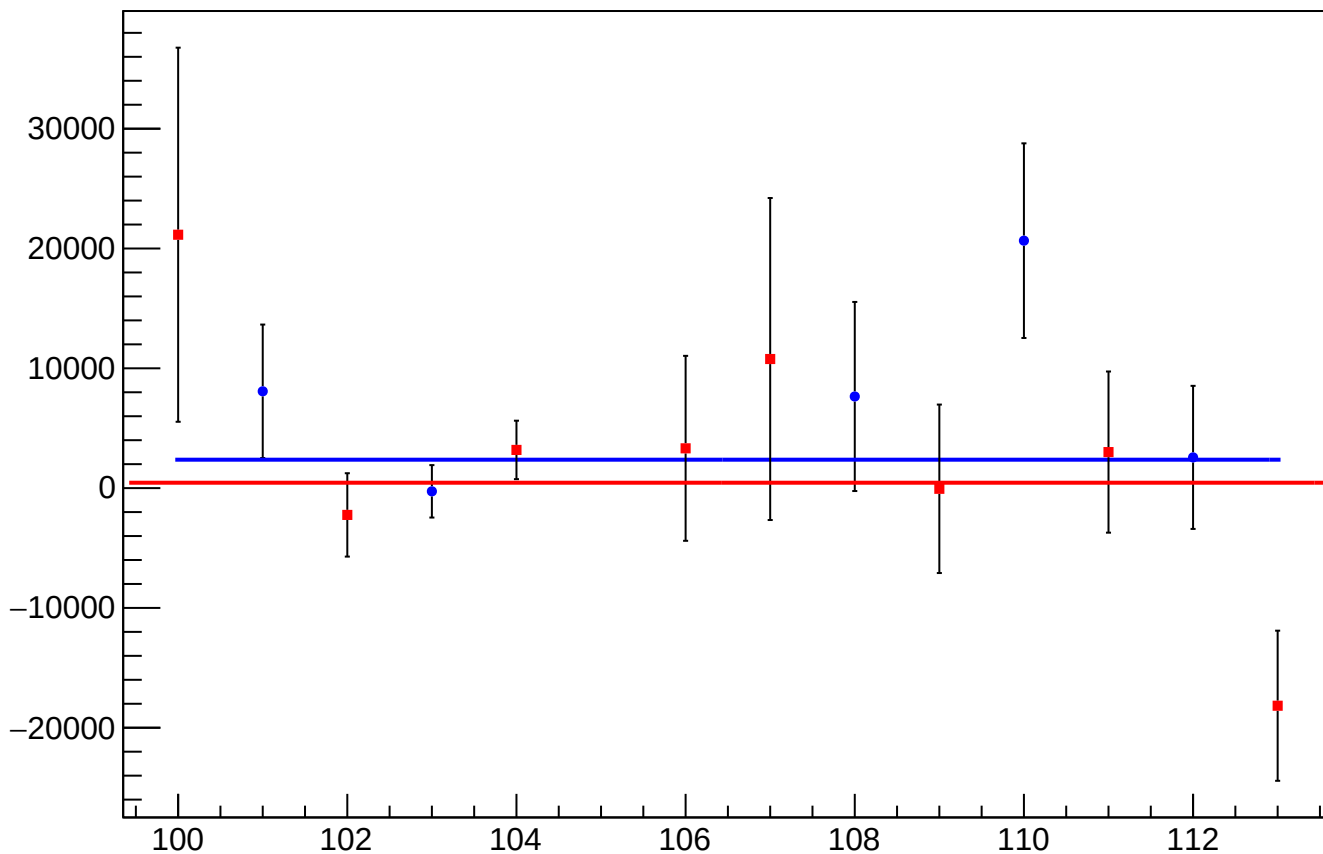
Right Out: 2084.855+/-0.856 χ^2/NDF : 154079.7/7

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

1860.378+/-0.920 χ^2/NDF : 546165.5/4

2084.855+/-0.856 χ^2/NDF : 154079.7/7

asym_atl_avg_mean vs Slug



Right In: 2372.133+/-1824.918 χ^2/NDF : 8.0/4

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

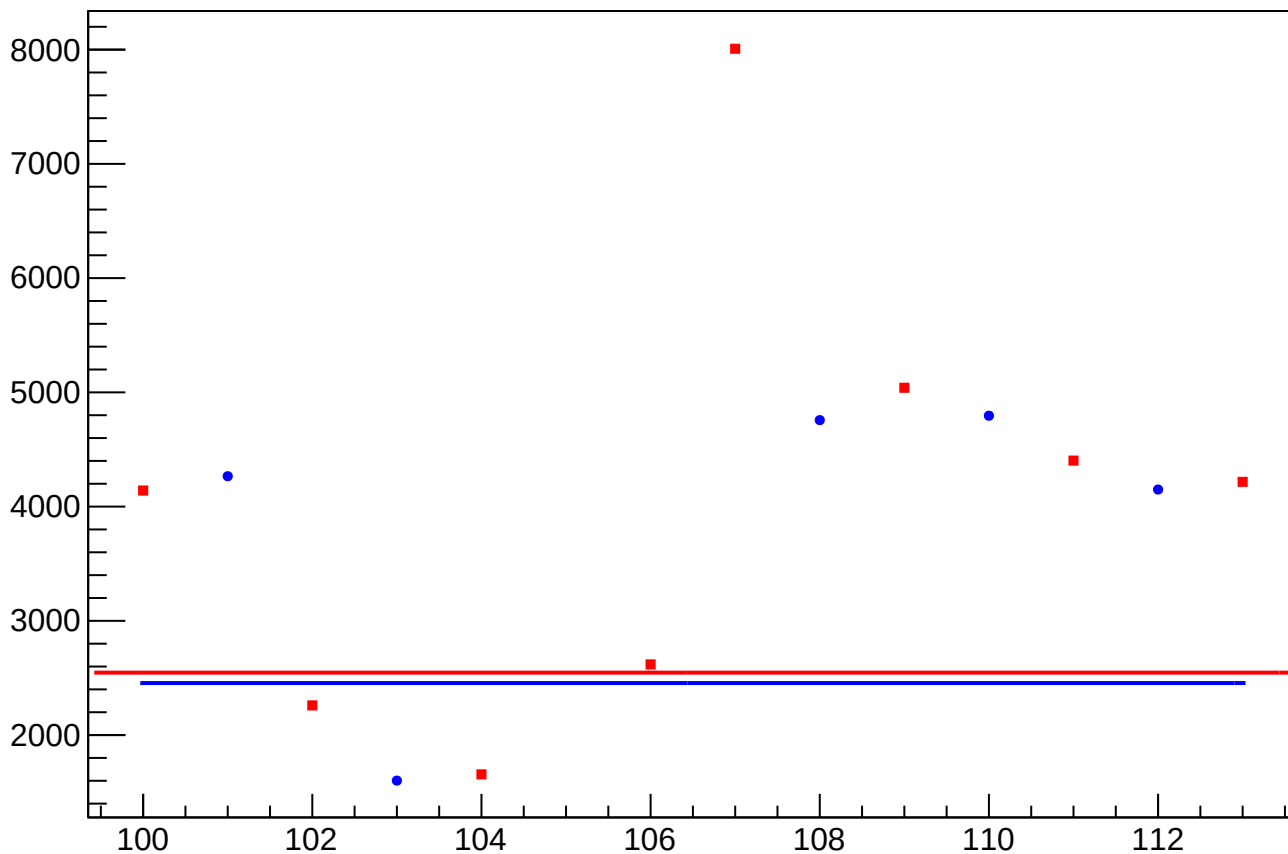
Right Out: 450.718+/-1703.121 χ^2/NDF : 13.3/7

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

2372.133+/-1824.918 χ^2/NDF : 8.0/4

450.718+/-1703.121 χ^2/NDF : 13.3/7

asym_atl_avg_rms vs Slug



Right In: 2455.321+/-1.290 χ^2/NDF : 1012999.3/4

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

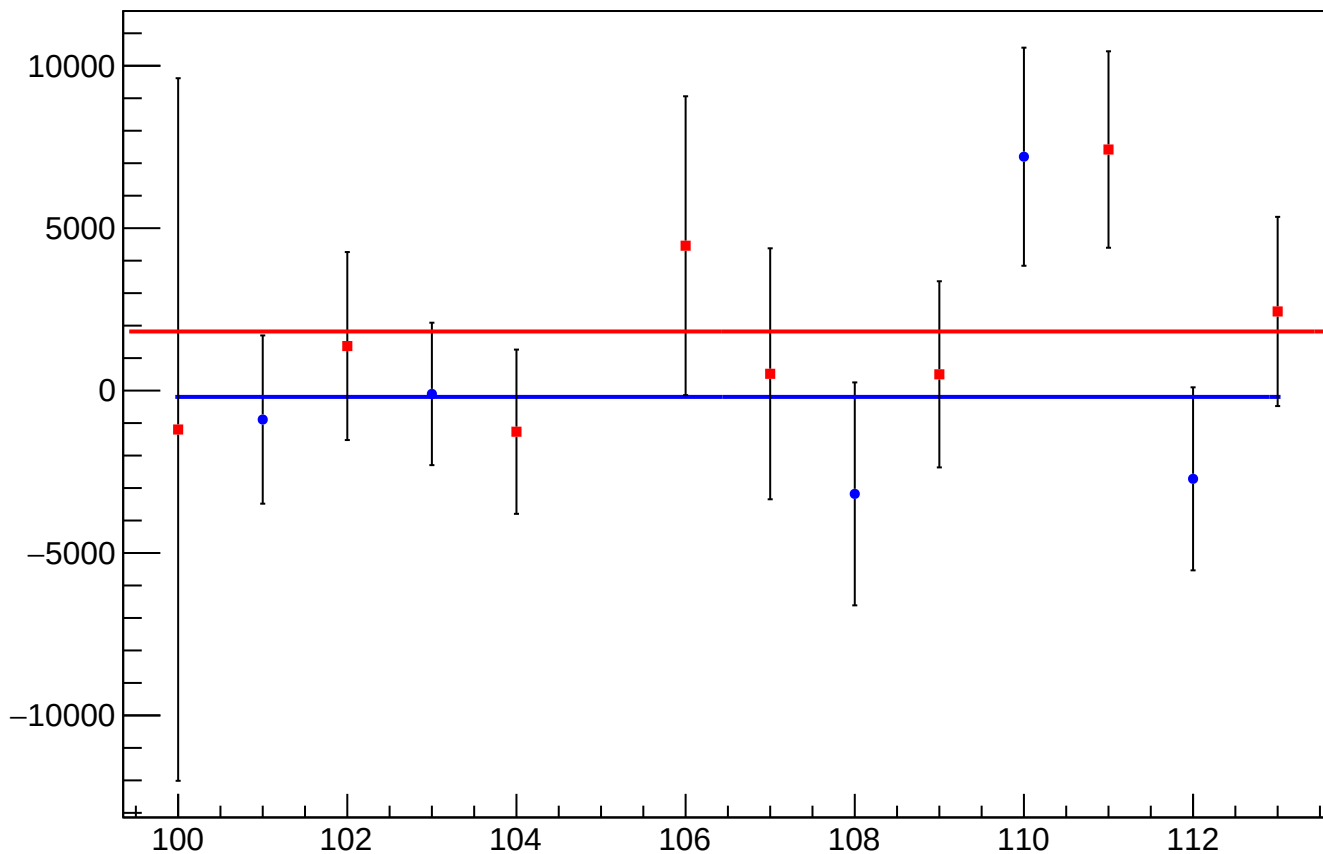
Right Out: 2546.638+/-1.174 χ^2/NDF : 1177527.2/7

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

2455.321+/-1.290 χ^2/NDF : 1012999.3/4

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

dit_asym_atl_dd_mean vs Slug



Right In: -194.232 $\pm$ 1233.957 χ^2 /NDF: 6.5/4

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

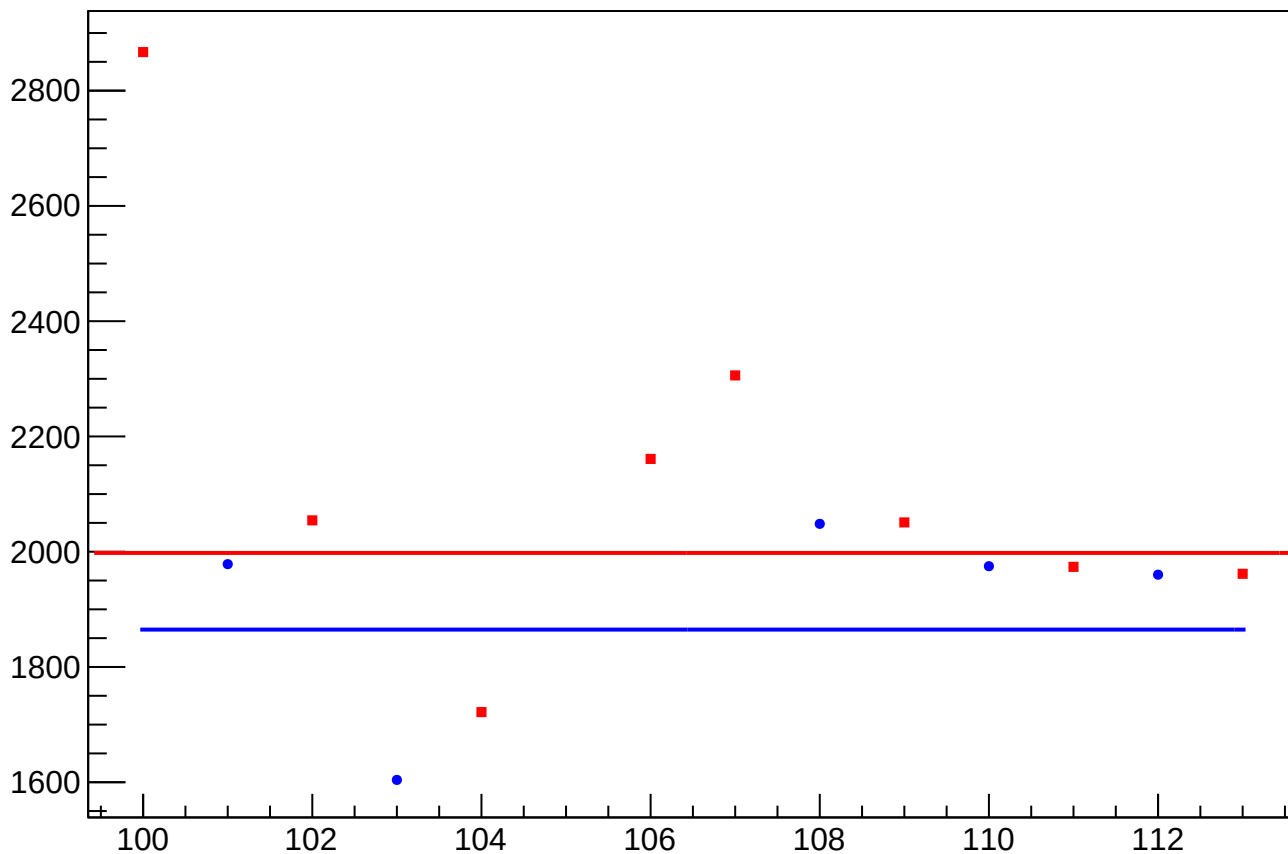
Right Out: 1819.797 $\pm$ 1156.504 χ^2 /NDF: 5.7/7

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

-194.232 $\pm$ 1233.957 χ^2 /NDF: 6.5/4

1819.797 $\pm$ 1156.504 χ^2 /NDF: 5.7/7

dit_asym_atl_dd_rms vs Slug



Right In: 1864.855+/-0.873 χ^2/NDF : 42306.2/4

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

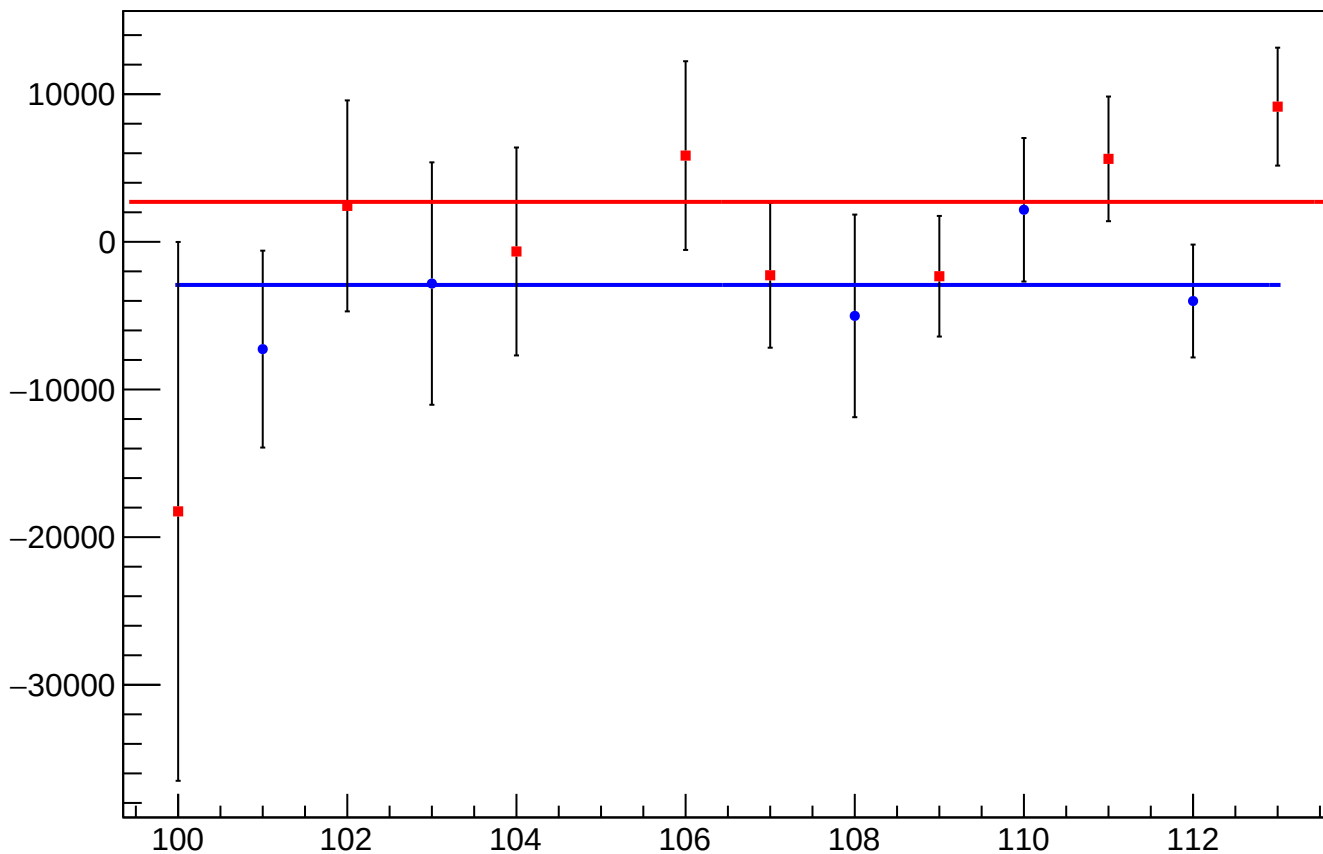
Right Out: 1997.846+/-0.814 χ^2/NDF : 54252.5/7

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

1864.855+/-0.873 χ^2/NDF : 42306.2/4

1997.846+/-0.814 χ^2/NDF : 54252.5/7

asym_atl_dd_mean vs Slug



Right In: -2919.109 $\pm$ 2429.641 χ^2 /NDF: 1.7/4

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

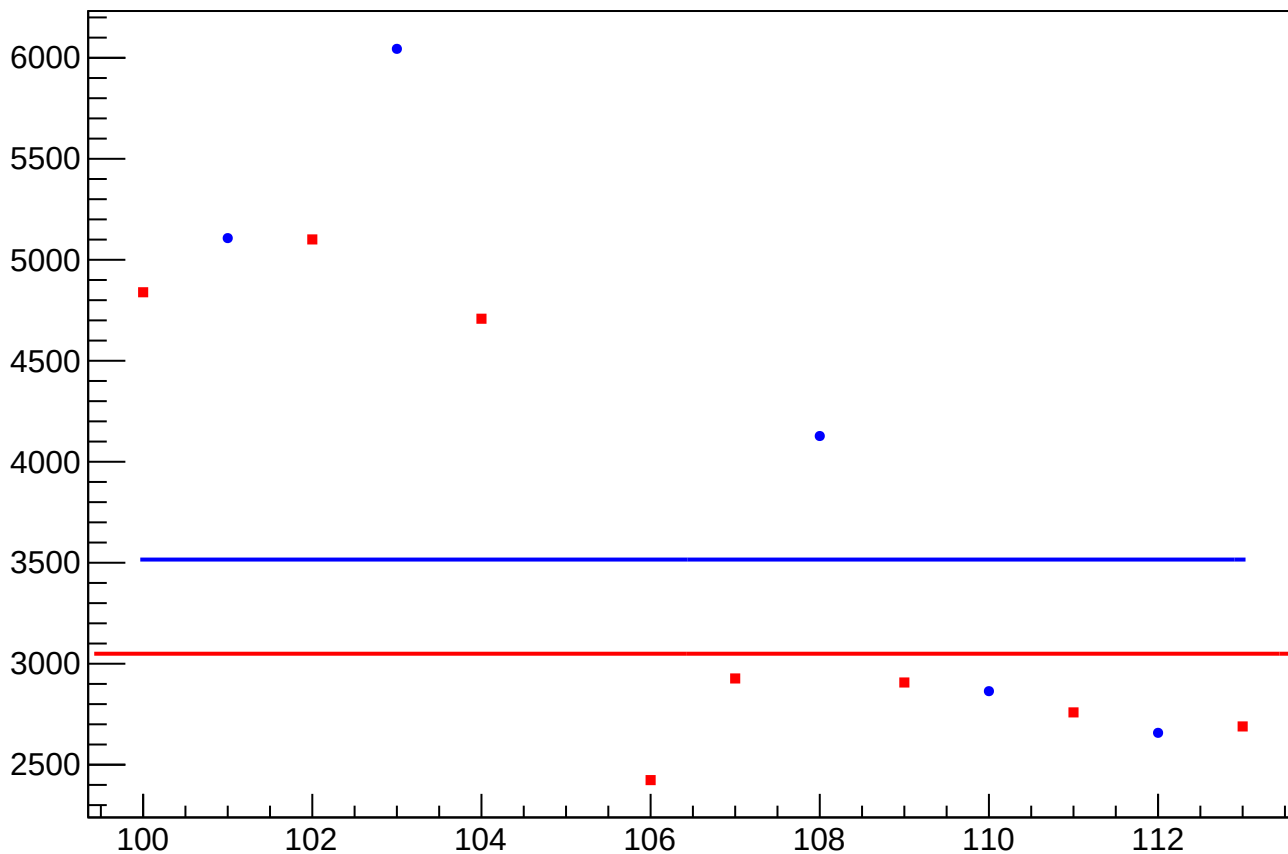
Right Out: 2706.074 $\pm$ 1864.709 χ^2 /NDF: 7.4/7

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

-2919.109 $\pm$ 2429.641 χ^2 /NDF: 1.7/4

2706.074 $\pm$ 1864.709 χ^2 /NDF: 7.4/7

asym_atl_dd_rms vs Slug



Right In: 3515.748 $\pm$ 1.718 χ^2 /NDF: 456480.7/4

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

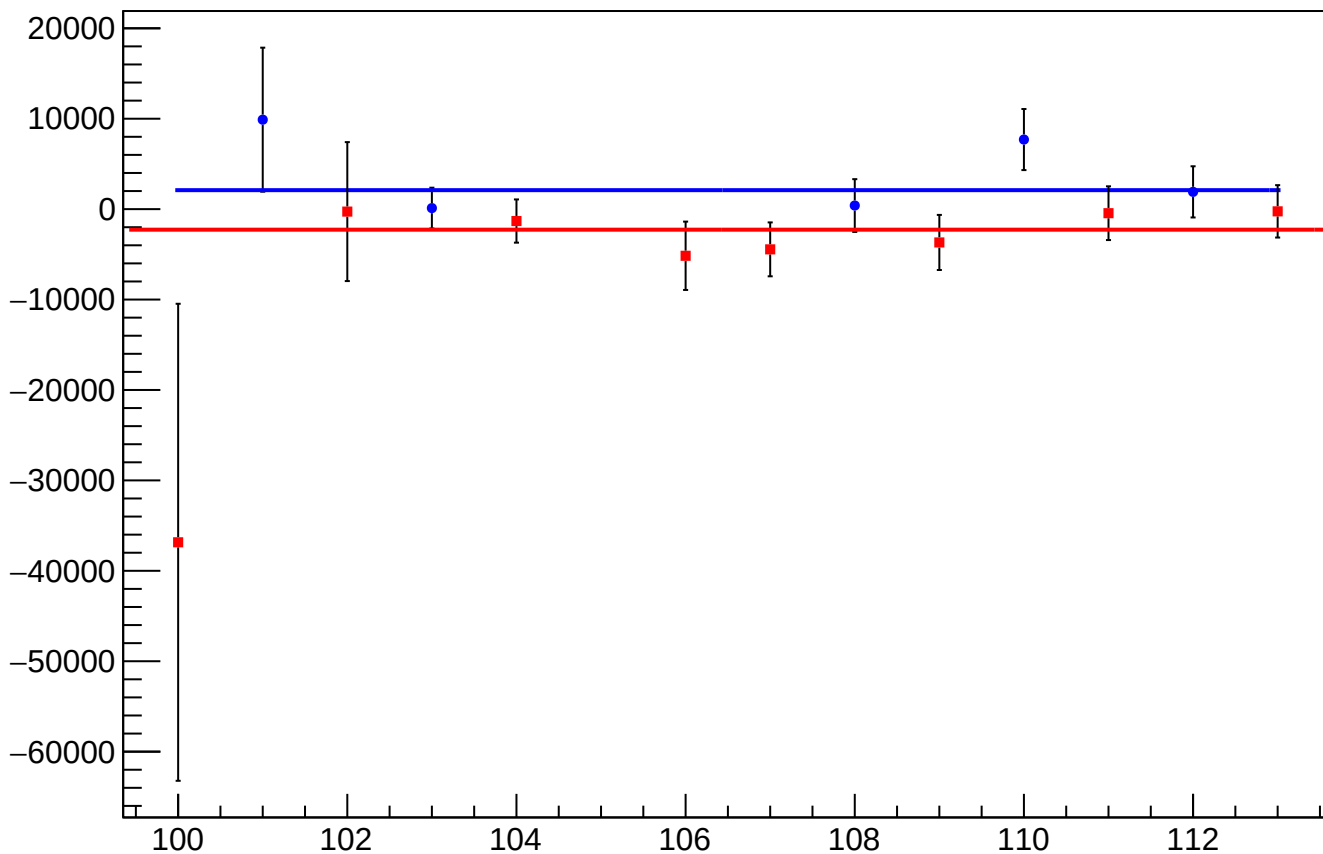
Right Out: 3049.511 $\pm$ 1.279 χ^2 /NDF: 357702.8/7

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

3515.748 $\pm$ 1.718 χ^2 /NDF: 456480.7/4

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

dit_asym_atr_avg_mean vs Slug



Right In: 2098.250+/-1357.436 χ^2 /NDF: 4.8/4

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

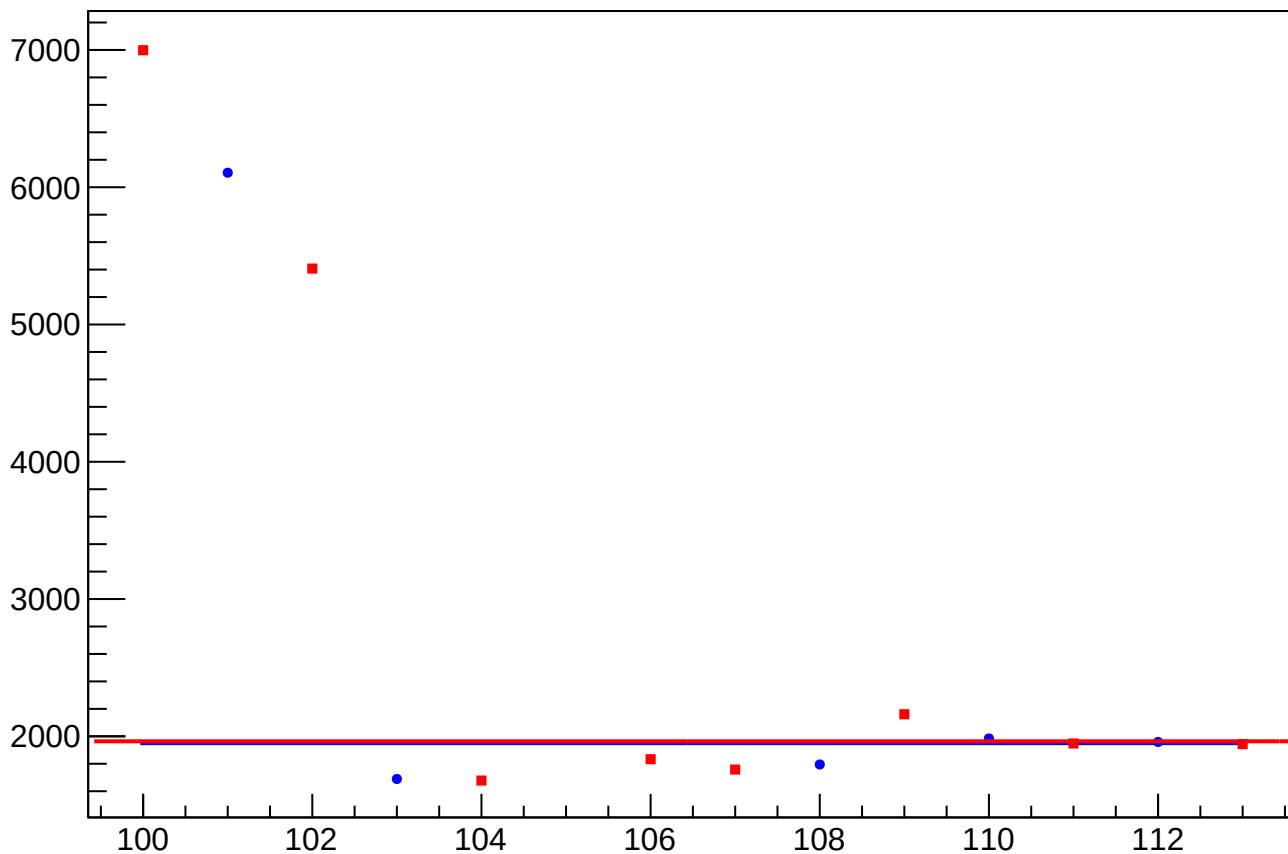
Right Out: -2271.814+/-1181.689 χ^2 /NDF: 4.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2098.250+/-1357.436 χ^2 /NDF: 4.8/4

-2271.814+/-1181.689 χ^2 /NDF: 4.1/7

dit_asym_atr_avg_rms vs Slug



Right In: 1950.111+/-0.960 χ^2/NDF : 577195.8/4

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

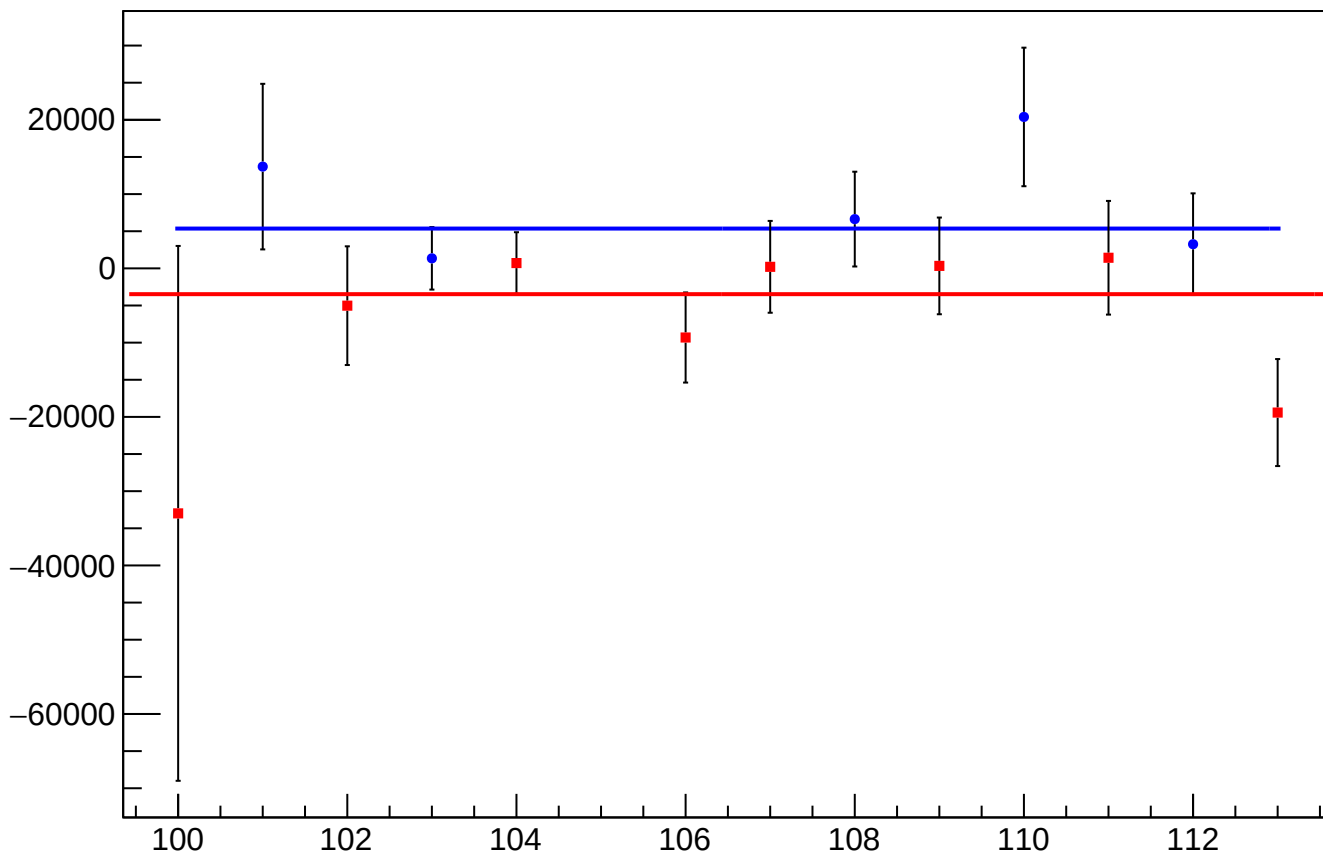
Right Out: 1963.681+/-0.835 χ^2/NDF : 523898.0/7

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

1950.111+/-0.960 χ^2/NDF : 577195.8/4

1963.681+/-0.835 χ^2/NDF : 523898.0/7

asym_atr_avg_mean vs Slug



Right In: 5359.532 $\pm$ 2864.146 χ^2 /NDF: 4.2/4

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

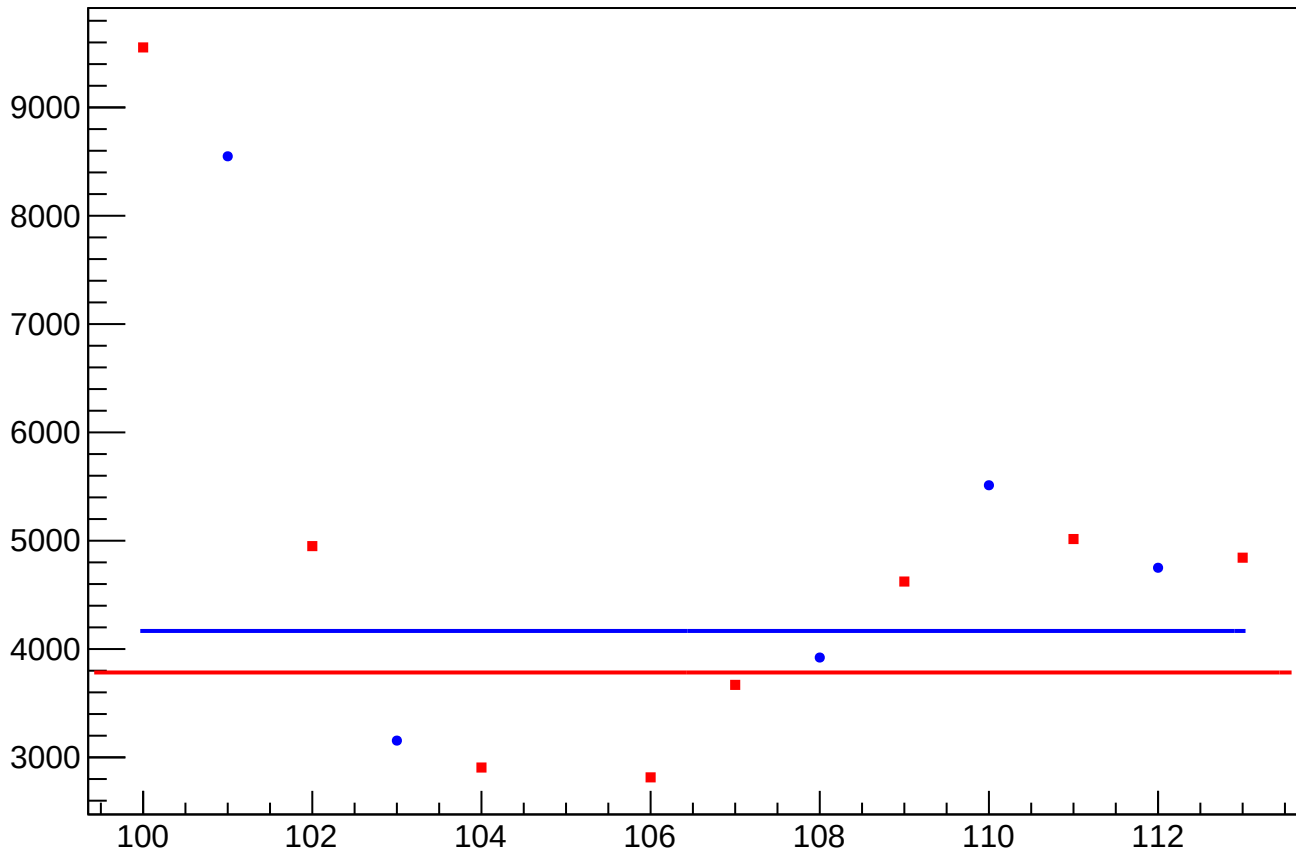
Right Out: -3473.145 $\pm$ 2308.126 χ^2 /NDF: 8.7/7

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

5359.532 $\pm$ 2864.146 χ^2 /NDF: 4.2/4

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

asym_atr_avg_rms vs Slug



Right In: 4166.970+/-2.025 χ^2/NDF : 483800.4/4

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

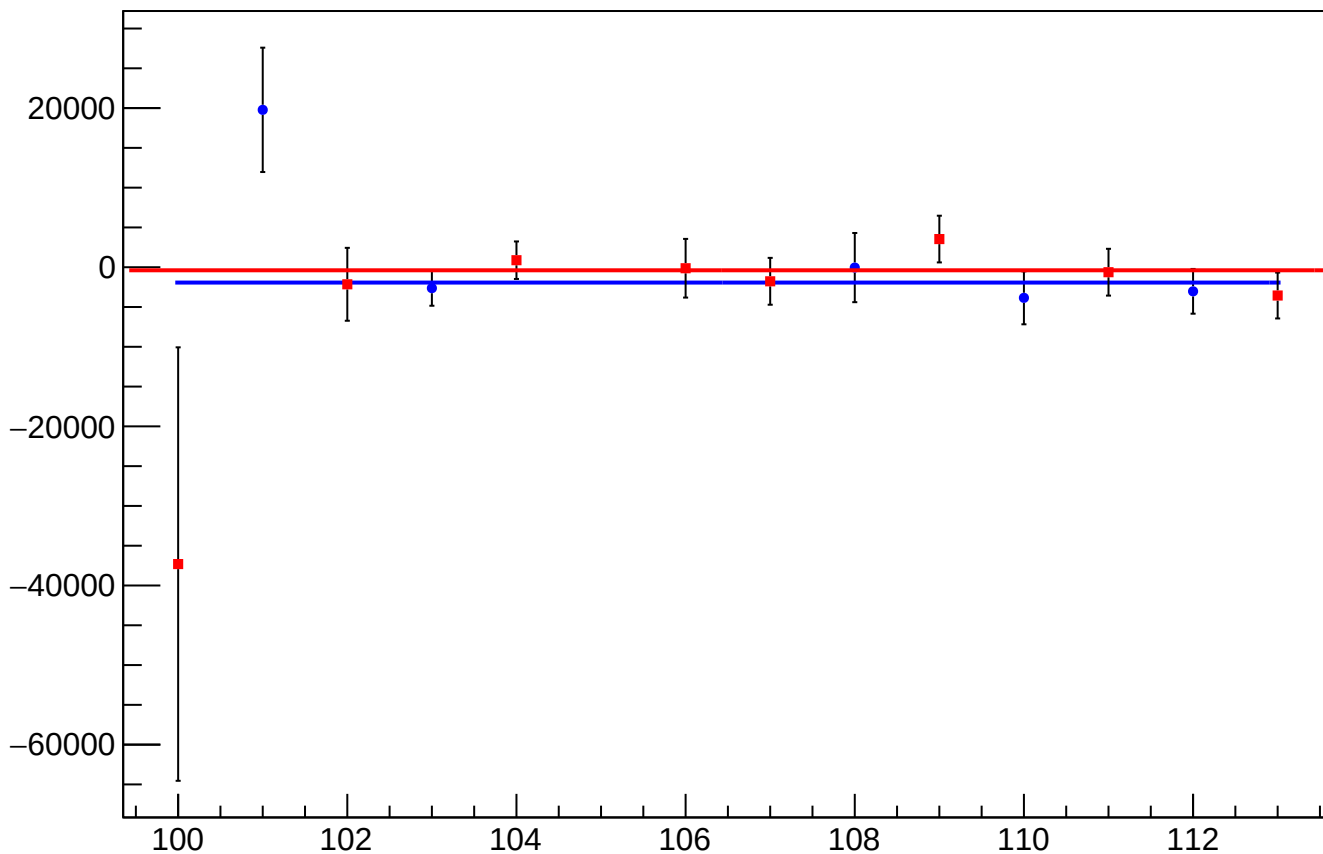
Right Out: 3783.597+/-1.615 χ^2/NDF : 370631.7/7

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

4166.970+/-2.025 χ^2/NDF : 483800.4/4

3783.597+/-1.615 χ^2/NDF : 370631.7/7

dit_asym_atr_dd_mean vs Slug



Right In: -1928.580 $\pm$ 1428.333 χ^2 /NDF: 8.5/4

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

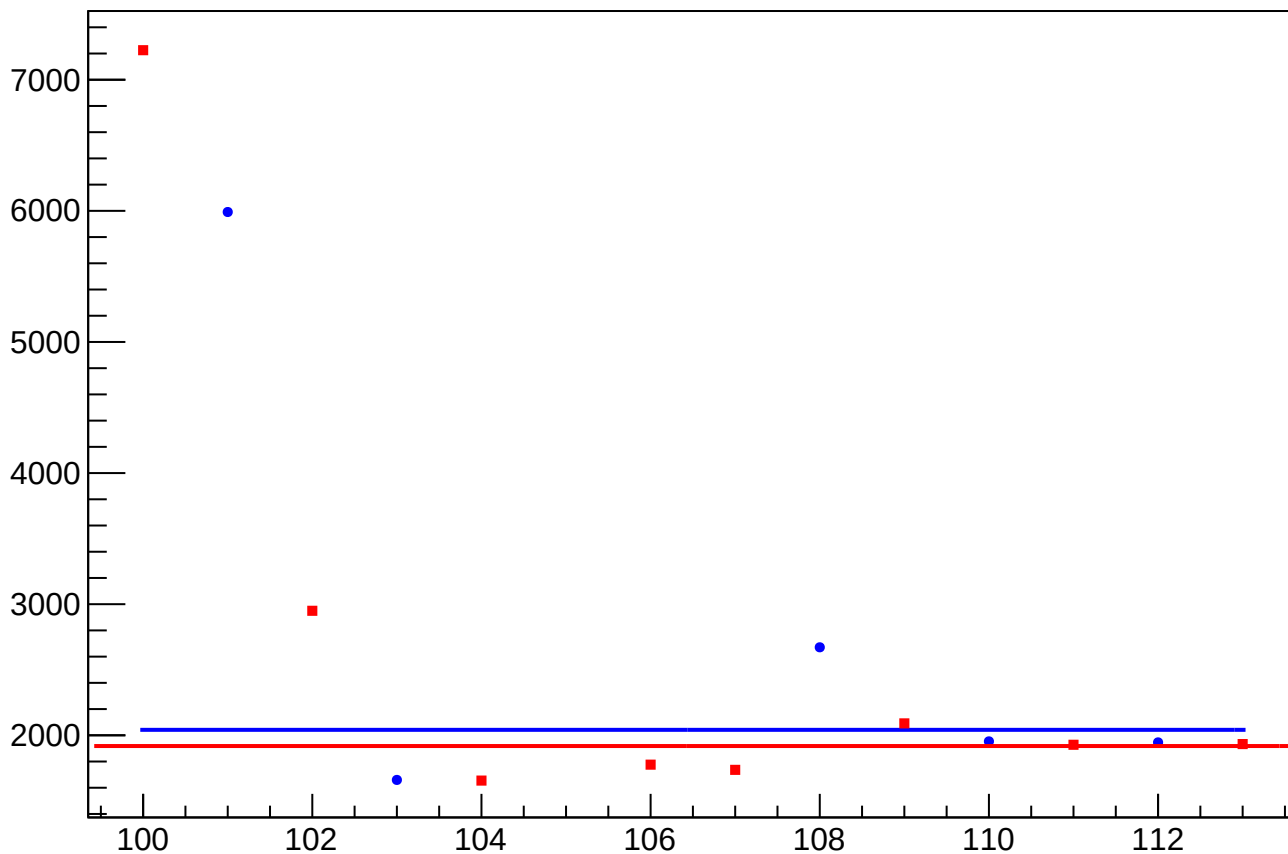
Right Out: -385.527 $\pm$ 1139.712 χ^2 /NDF: 5.5/7

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

-1928.580 $\pm$ 1428.333 χ^2 /NDF: 8.5/4

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

dit_asym_atr_dd_rms vs Slug



Right In: 2041.664+/-1.010 χ^2/NDF : 616070.1/4

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

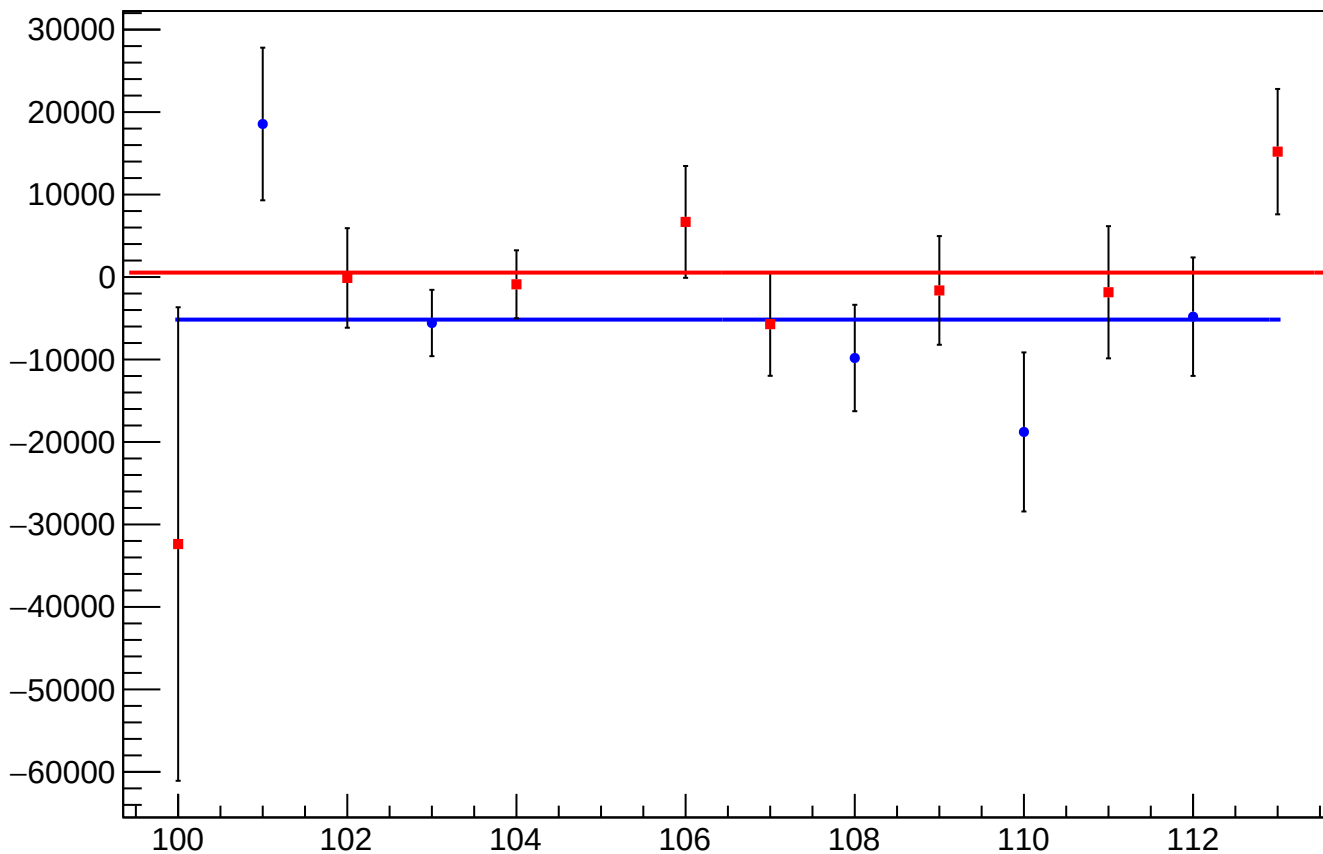
Right Out: 1918.104+/-0.804 χ^2/NDF : 220069.5/7

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

2041.664+/-1.010 χ^2/NDF : 616070.1/4

1918.104+/-0.804 χ^2/NDF : 220069.5/7

asym_atr_dd_mean vs Slug



Right In: -5161.352 $\pm$ 2797.981 χ^2 /NDF: 9.1/4

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

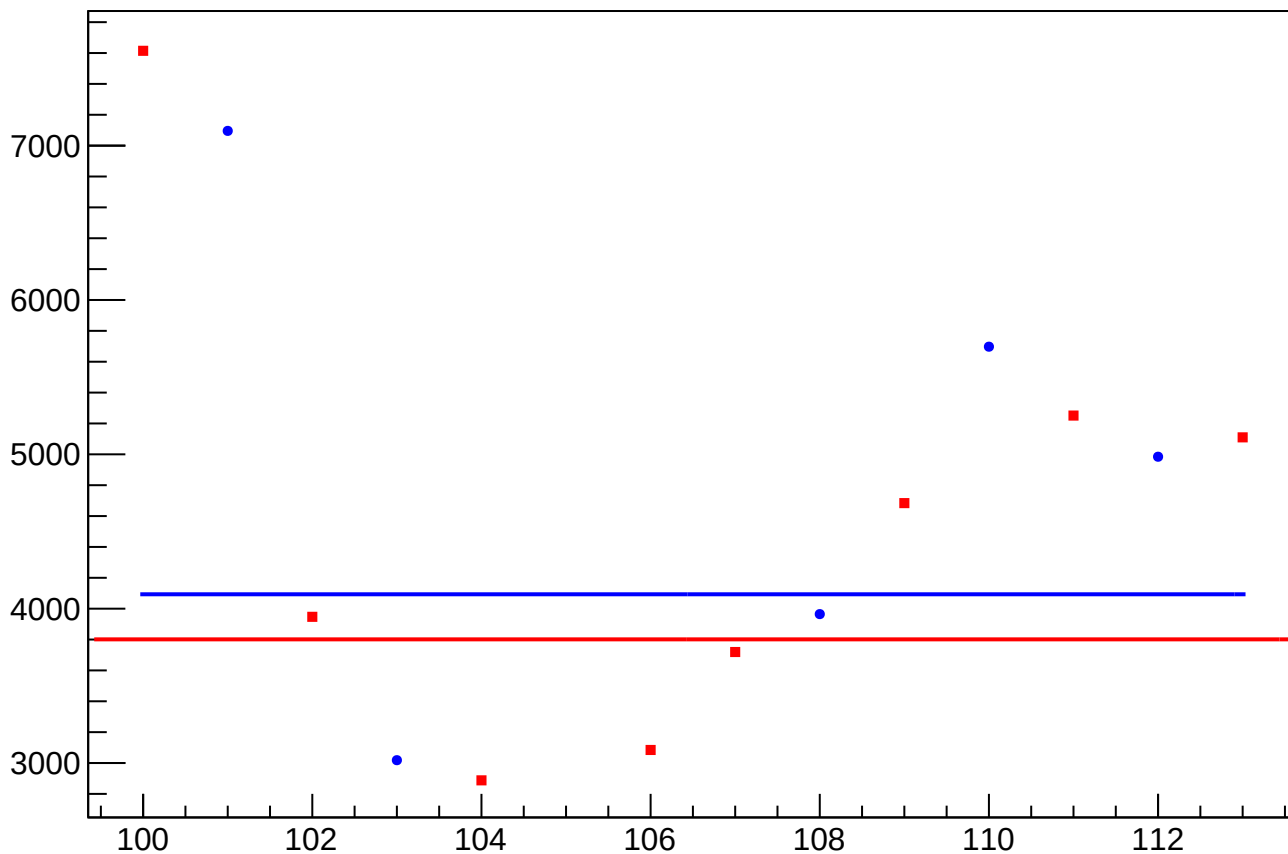
Right Out: 538.601 $\pm$ 2290.539 χ^2 /NDF: 7.2/7

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

-5161.352 $\pm$ 2797.981 χ^2 /NDF: 9.1/4

538.601 $\pm$ 2290.539 χ^2 /NDF: 7.2/7

asym_atr_dd_rms vs Slug



Right In: 4093.254+/-1.978 χ^2/NDF : 440484.9/4

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

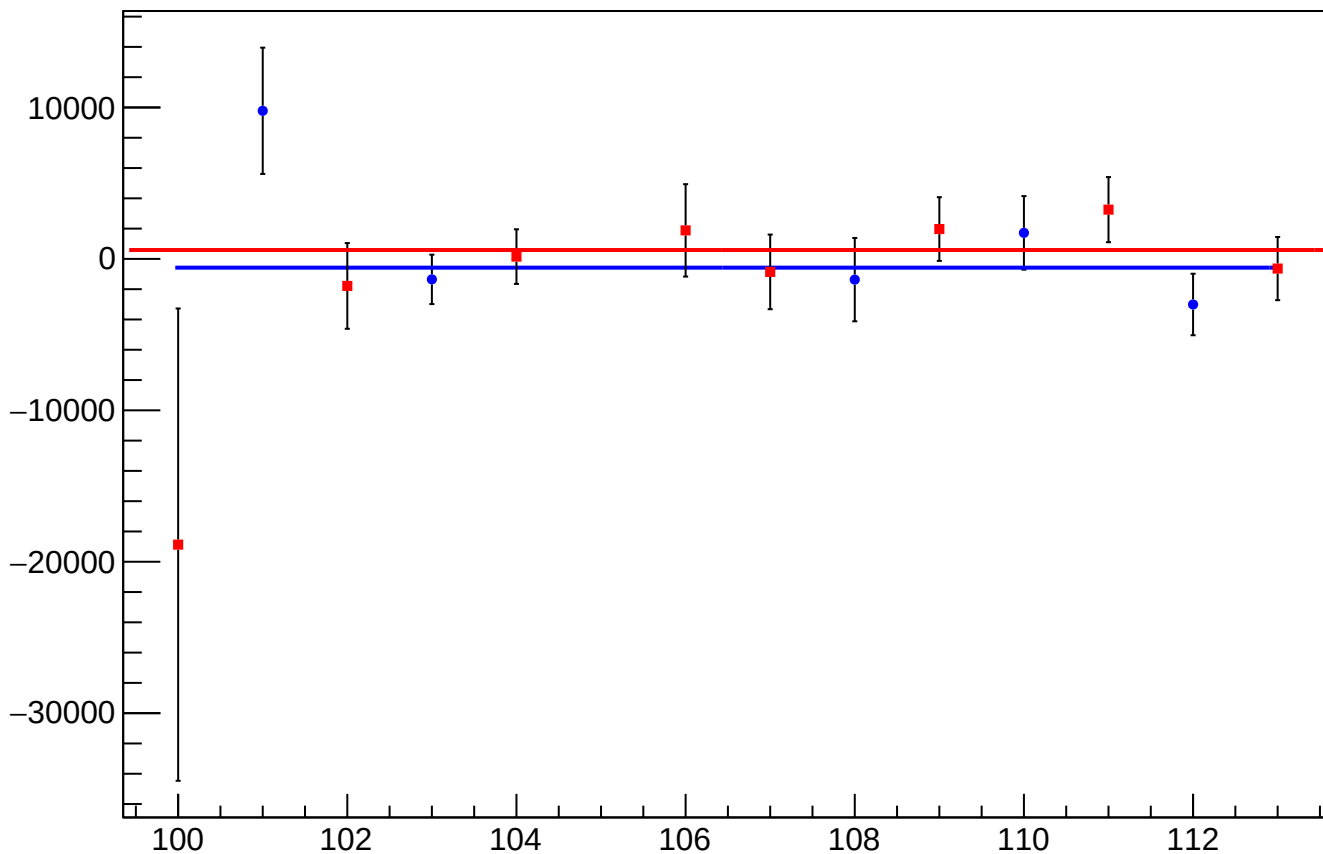
Right Out: 3801.200+/-1.603 χ^2/NDF : 321965.7/7

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

4093.254+/-1.978 χ^2/NDF : 440484.9/4

3801.200+/-1.603 χ^2/NDF : 321965.7/7

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -577.995+/-1011.403 χ^2/NDF : 8.8/4

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

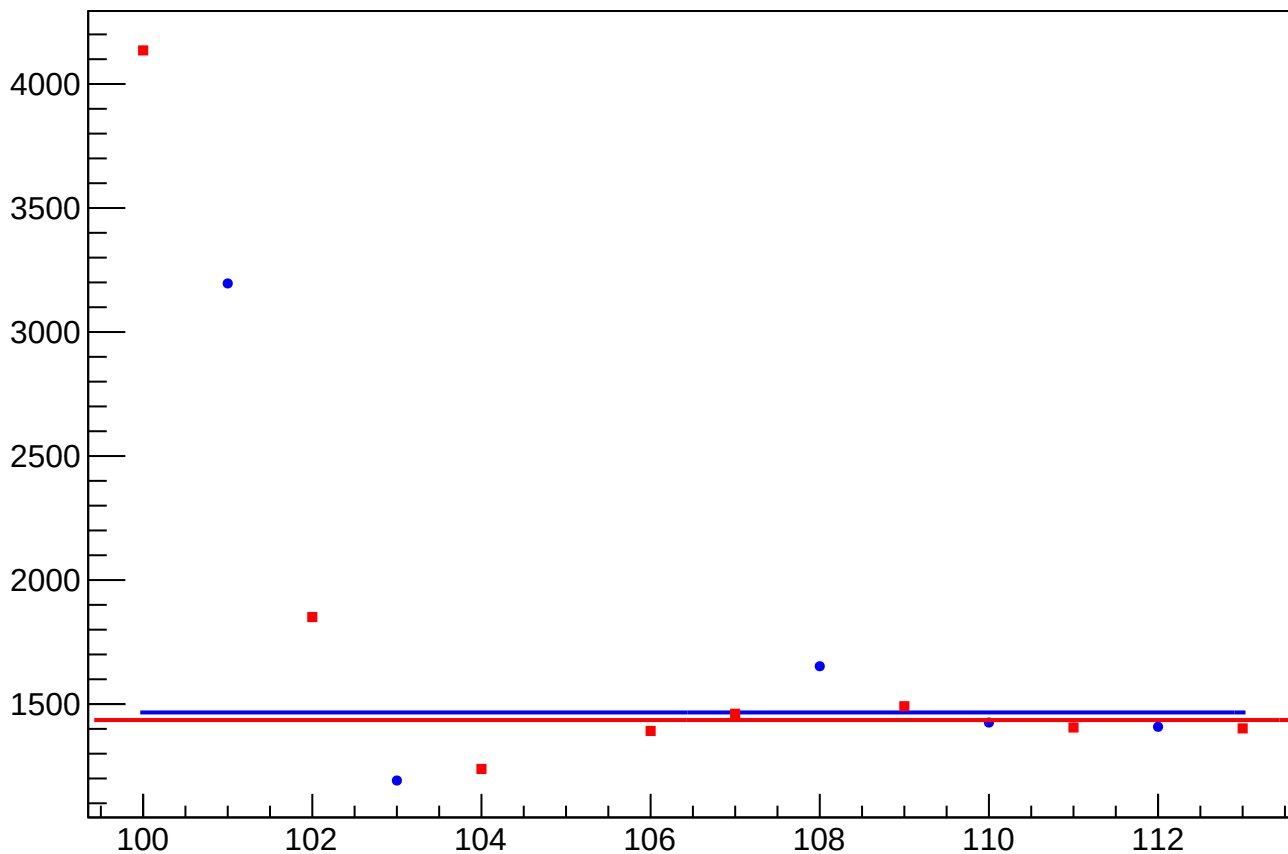
Right Out: 586.975+/-851.250 χ^2/NDF : 5.2/7

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

-577.995+/-1011.403 χ^2/NDF : 8.8/4

586.975+/-851.250 χ^2/NDF : 5.2/7

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1466.208+/-0.715 χ^2/NDF : 412133.6/4

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

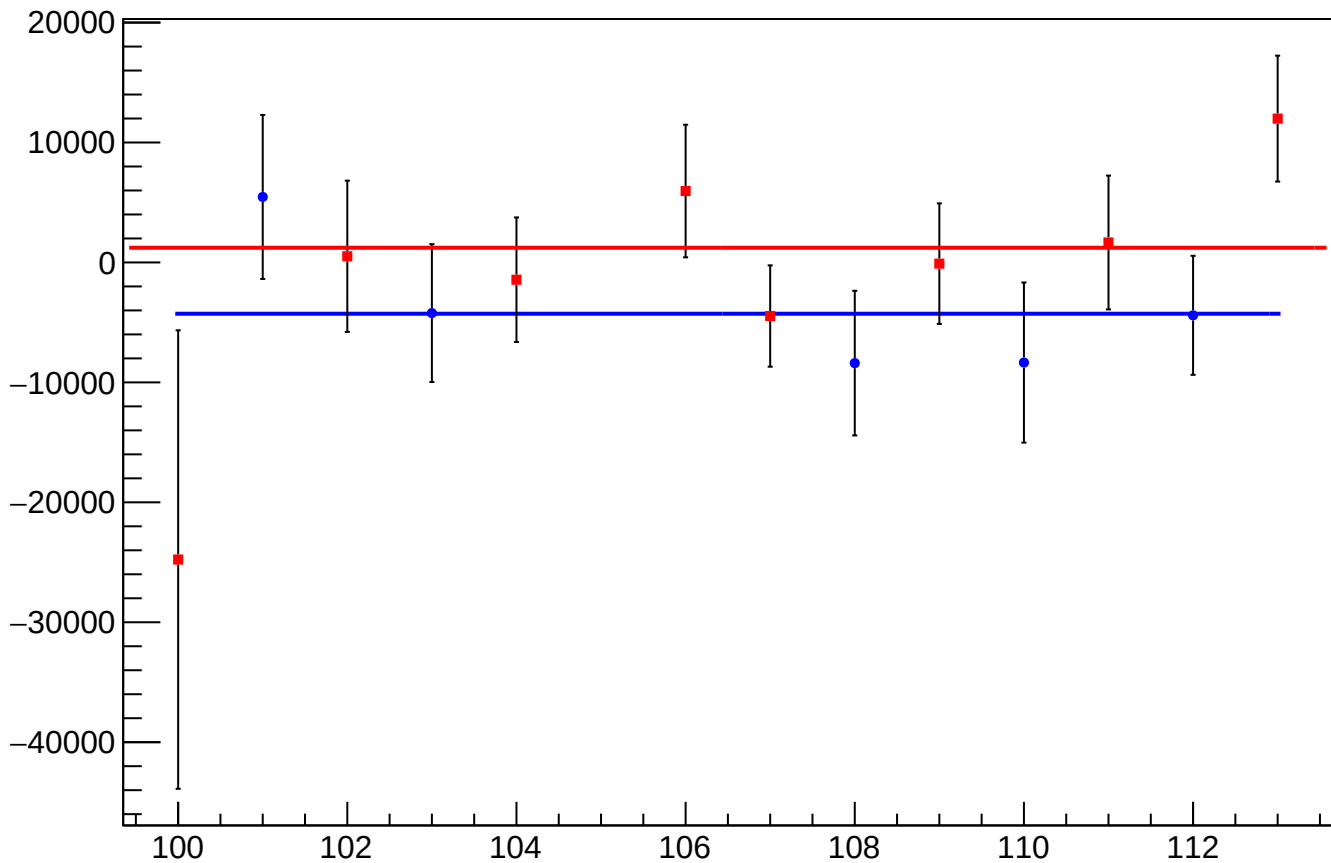
Right Out: 1435.651+/-0.601 χ^2/NDF : 129846.1/7

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

1466.208+/-0.715 χ^2/NDF : 412133.6/4

1435.651+/-0.601 χ^2/NDF : 129846.1/7

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4276.626 $\pm$ 2651.945 χ^2 /NDF: 2.9/4

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

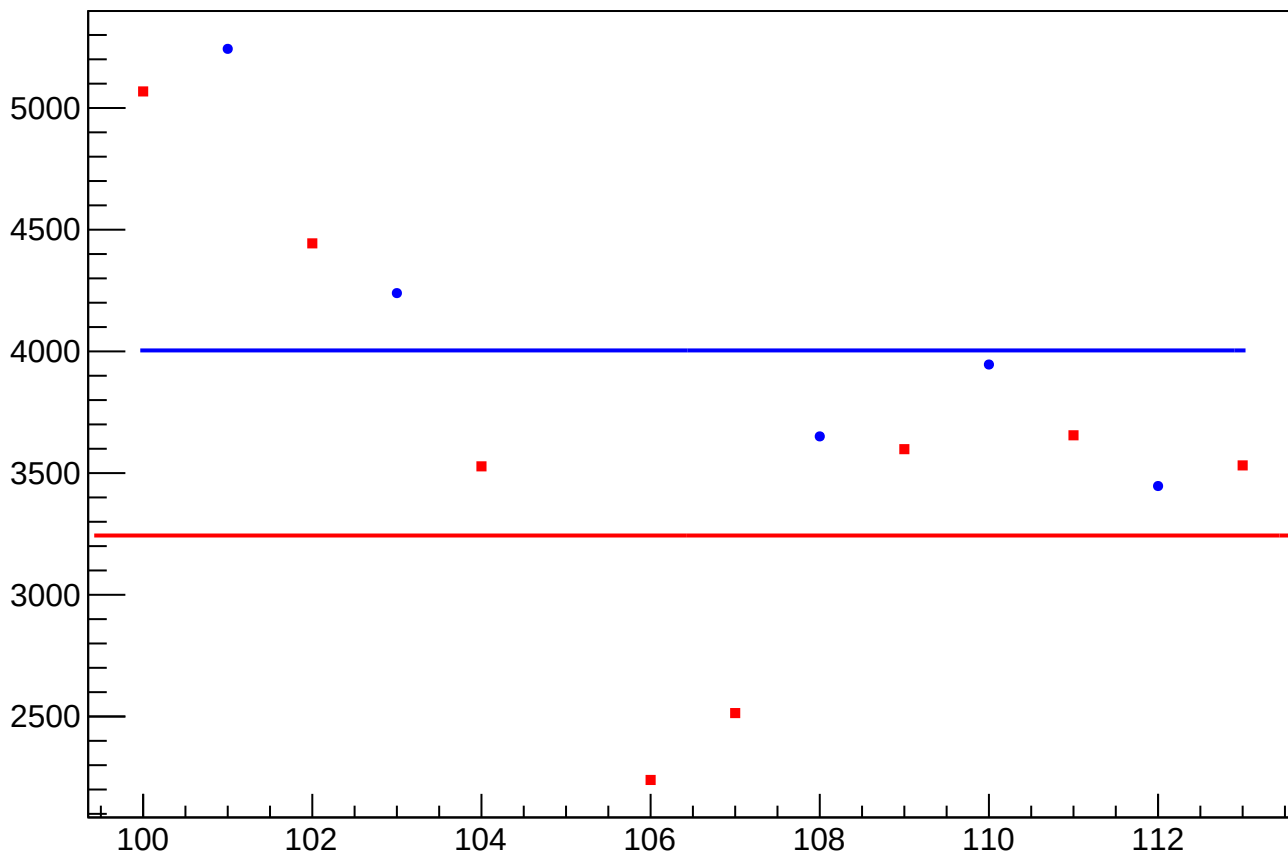
Right Out: 1225.960 $\pm$ 1954.780 χ^2 /NDF: 9.0/7

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

-4276.626 $\pm$ 2651.945 χ^2 /NDF: 2.9/4

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

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 4003.979+/-1.875 χ^2/NDF : 101223.6/4

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

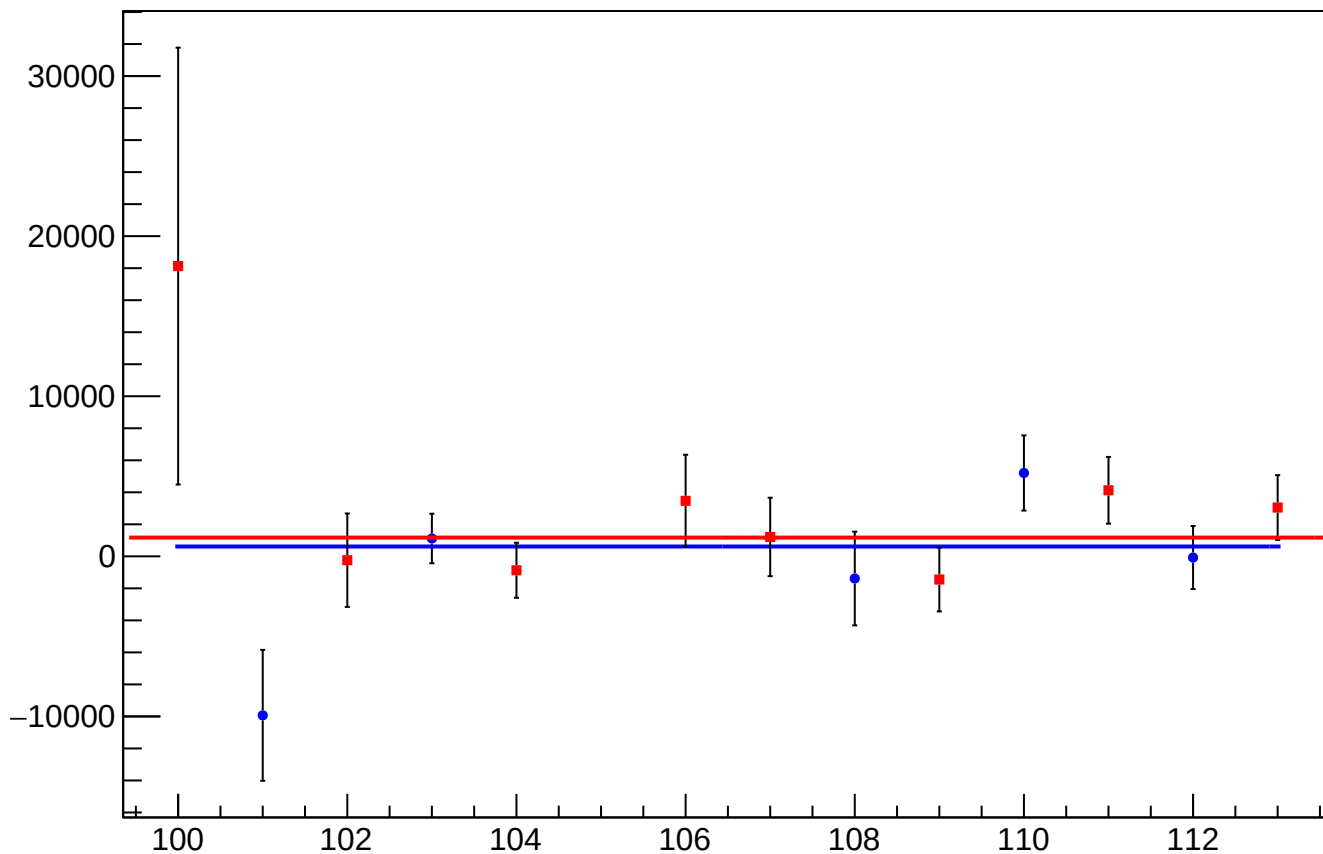
Right Out: 3243.596+/-1.357 χ^2/NDF : 268730.0/7

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

4003.979+/-1.875 χ^2/NDF : 101223.6/4

3243.596+/-1.357 χ^2/NDF : 268730.0/7

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 614.849+/-983.295 χ^2/NDF : 11.2/4

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

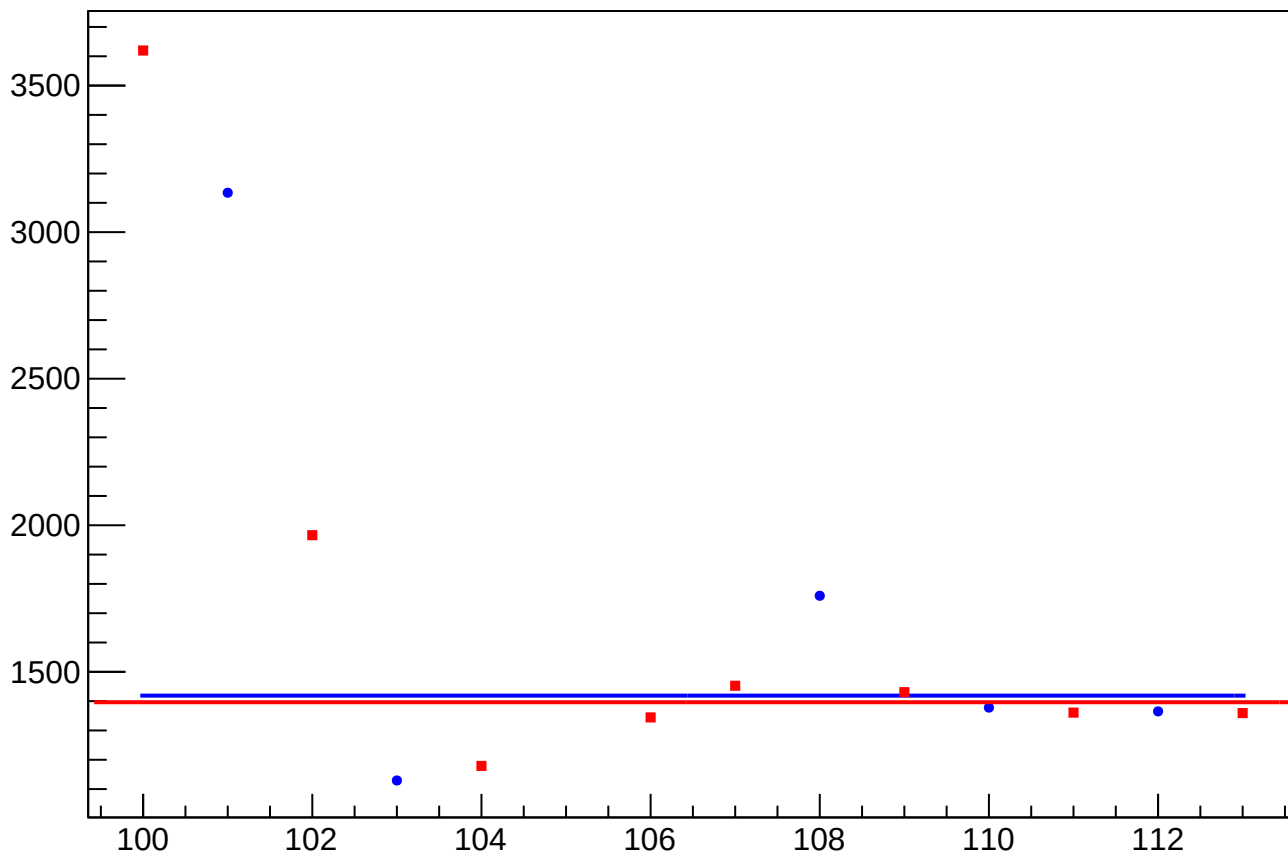
Right Out: 1170.852+/-823.600 χ^2/NDF : 8.4/7

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

614.849+/-983.295 χ^2/NDF : 11.2/4

1170.852+/-823.600 χ^2/NDF : 8.4/7

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1418.812 $\pm$ 0.695 χ^2 /NDF: 451386.0/4

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

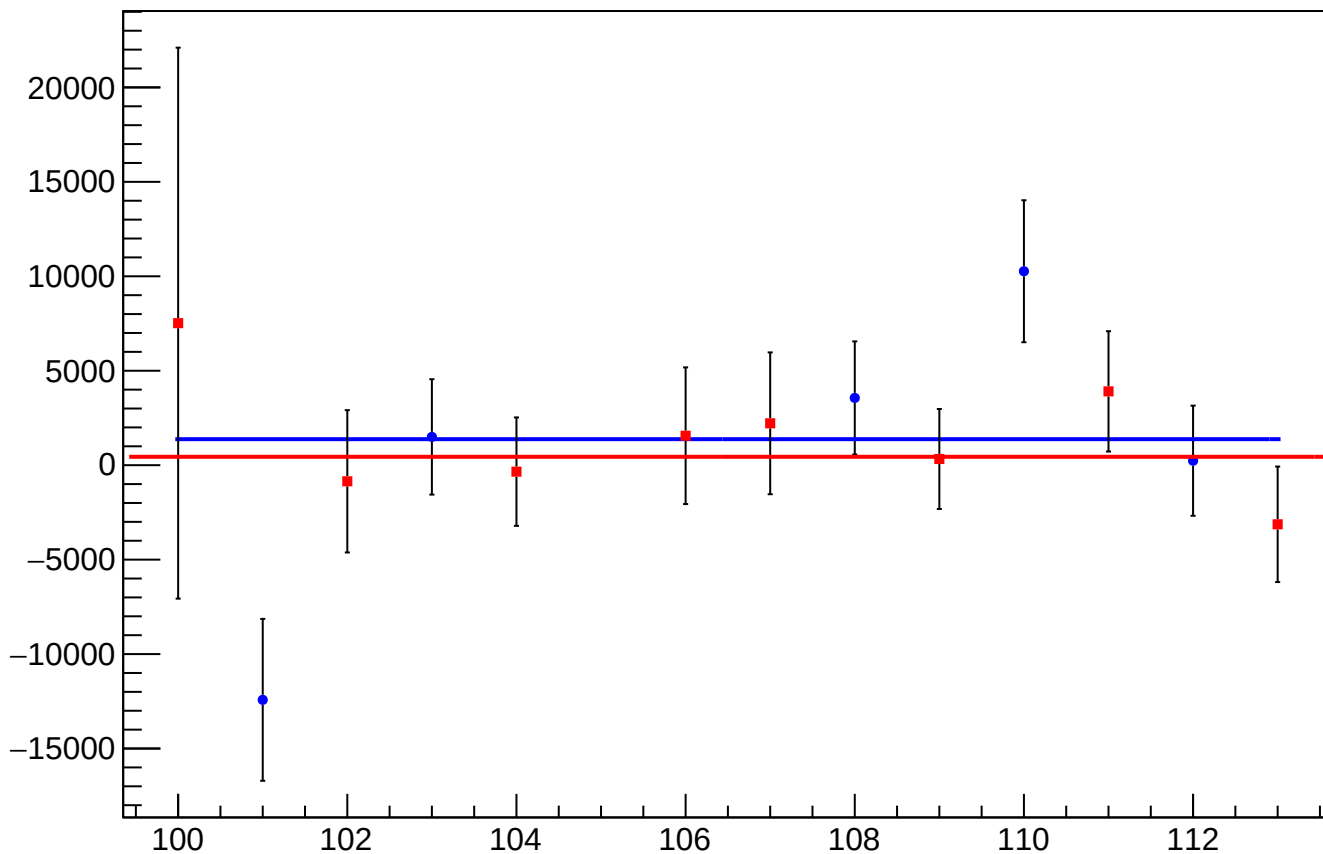
Right Out: 1396.256 $\pm$ 0.582 χ^2 /NDF: 164851.9/7

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

1418.812 $\pm$ 0.695 χ^2 /NDF: 451386.0/4

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

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 1377.470+/-1471.796 χ^2/NDF : 16.7/4

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

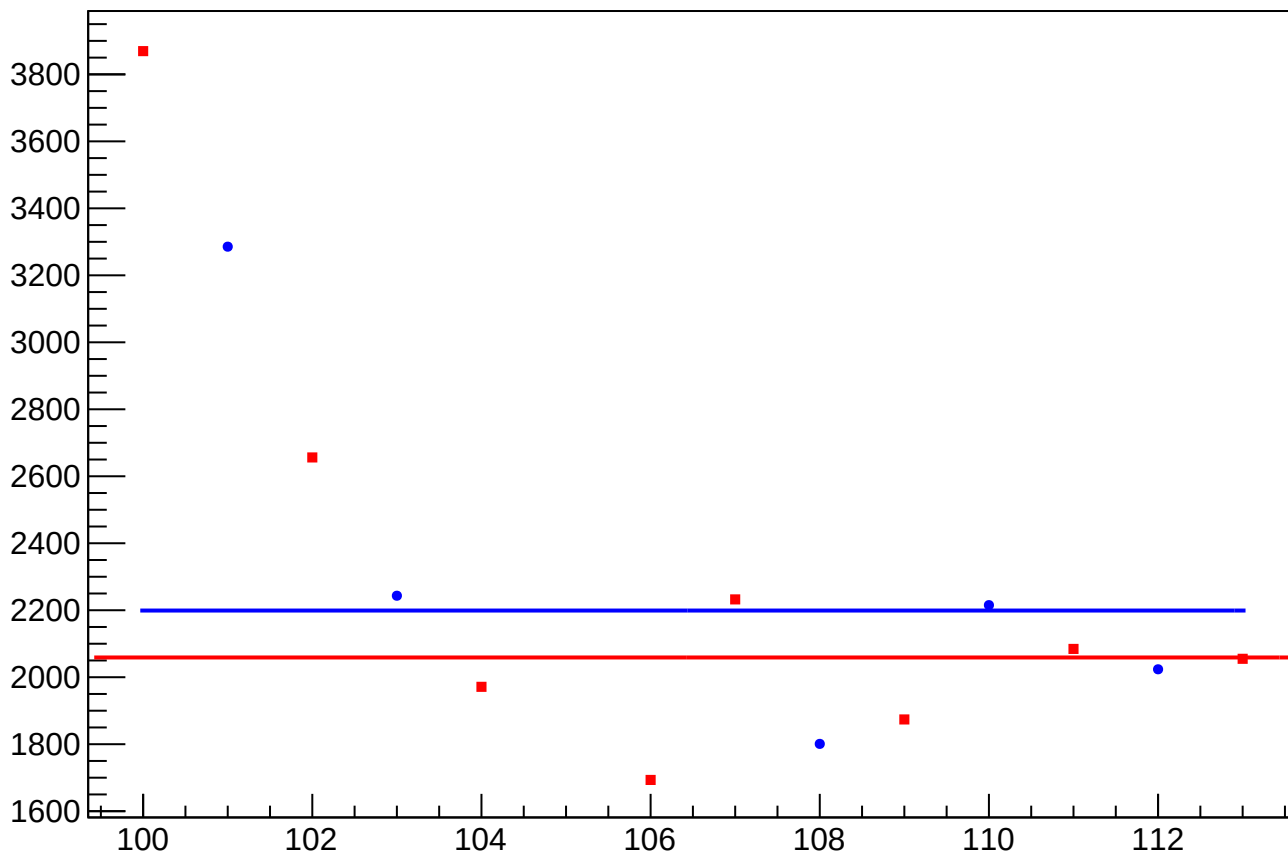
Right Out: 444.233+/-1201.995 χ^2/NDF : 3.3/7

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

1377.470+/-1471.796 χ^2/NDF : 16.7/4

444.233+/-1201.995 χ^2/NDF : 3.3/7

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2199.088 $\pm$ 1.041 χ^2 /NDF: 171613.6/4

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

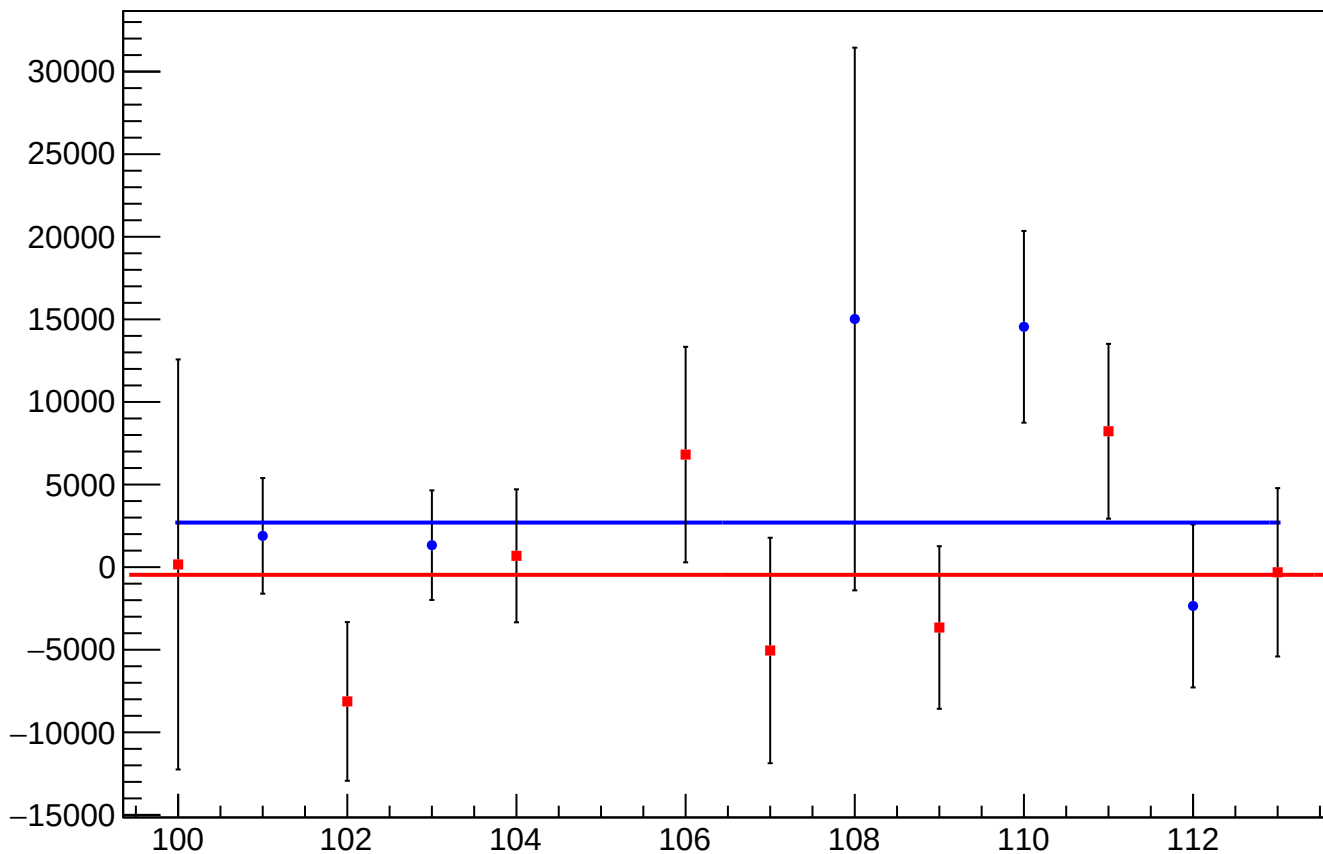
Right Out: 2058.949 $\pm$ 0.850 χ^2 /NDF: 117560.6/7

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

2199.088 $\pm$ 1.041 χ^2 /NDF: 171613.6/4

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

dit_asym_atl1_mean vs Slug



Right In: 2698.653+/-2012.537 χ^2/NDF : 6.0/4

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

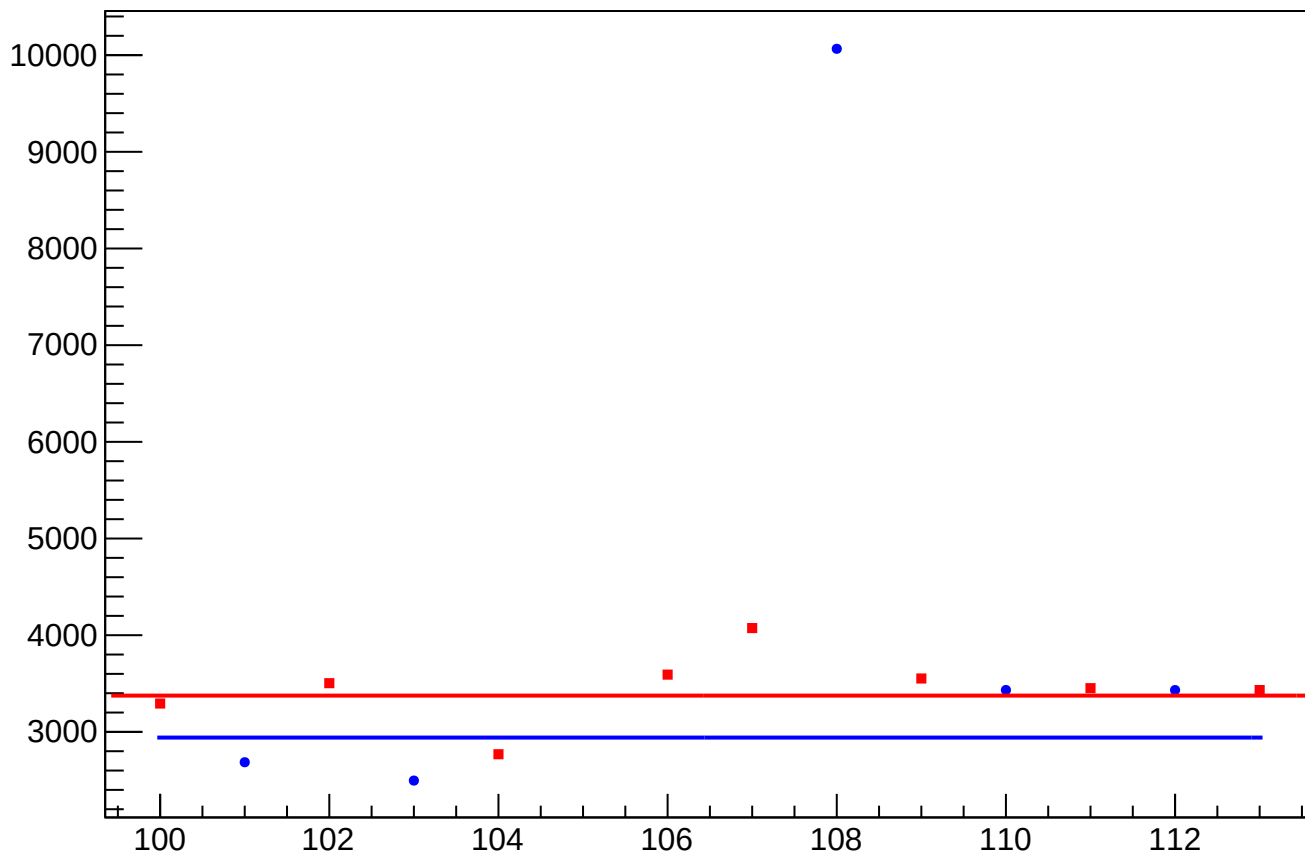
Right Out: -463.897+/-1917.669 χ^2/NDF : 7.4/7

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

2698.653+/-2012.537 χ^2/NDF : 6.0/4

-463.897+/-1917.669 χ^2/NDF : 7.4/7

dit_asym_atl1_rms vs Slug



Right In: 2941.068 $\pm$ 1.423 χ^2 /NDF: 456942.4/4

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

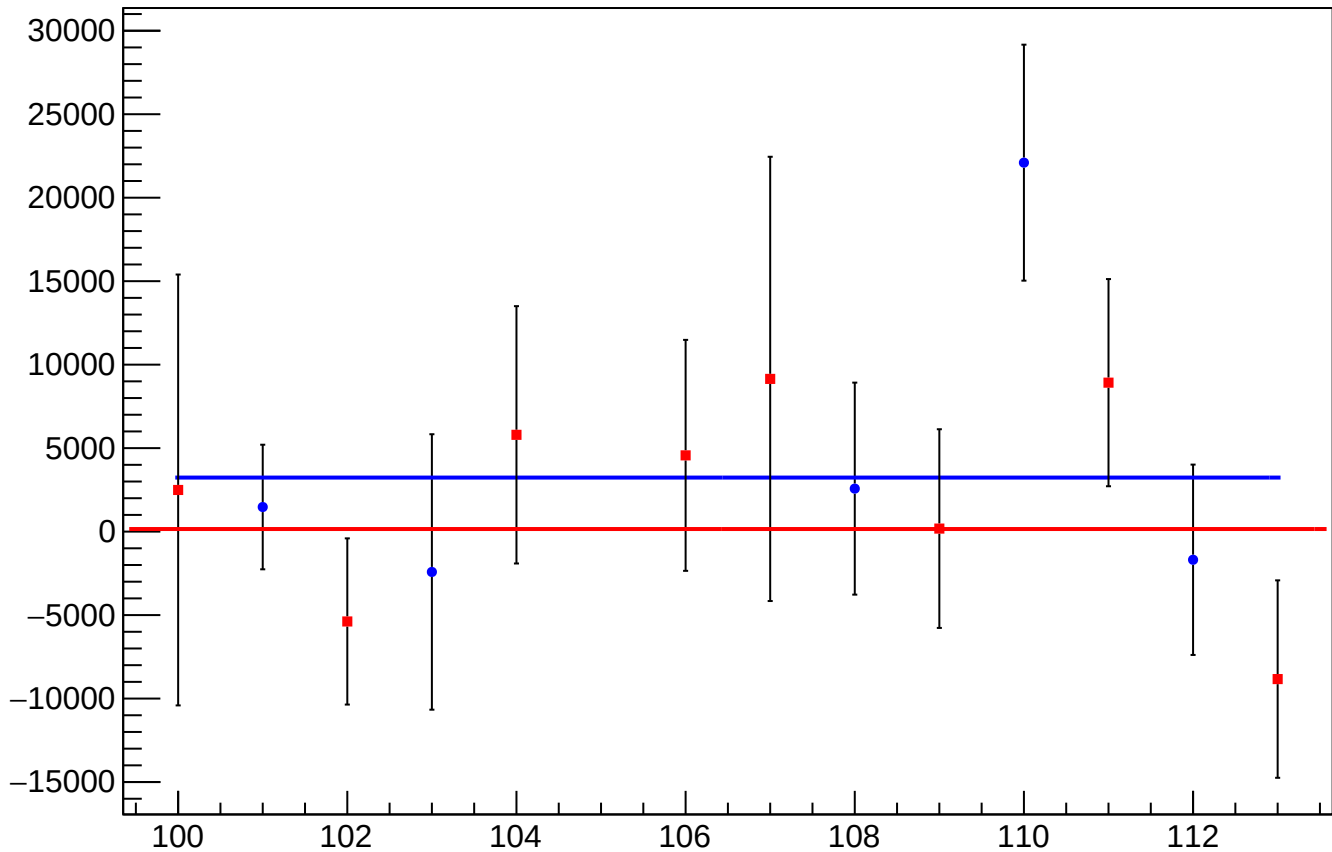
Right Out: 3375.229 $\pm$ 1.356 χ^2 /NDF: 73313.9/7

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

2941.068 $\pm$ 1.423 χ^2 /NDF: 456942.4/4

3375.229 $\pm$ 1.356 χ^2 /NDF: 73313.9/7

asym_atl1_mean vs Slug



Right In: 3236.595 $\pm$ 2483.609 χ^2 /NDF: 8.6/4

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

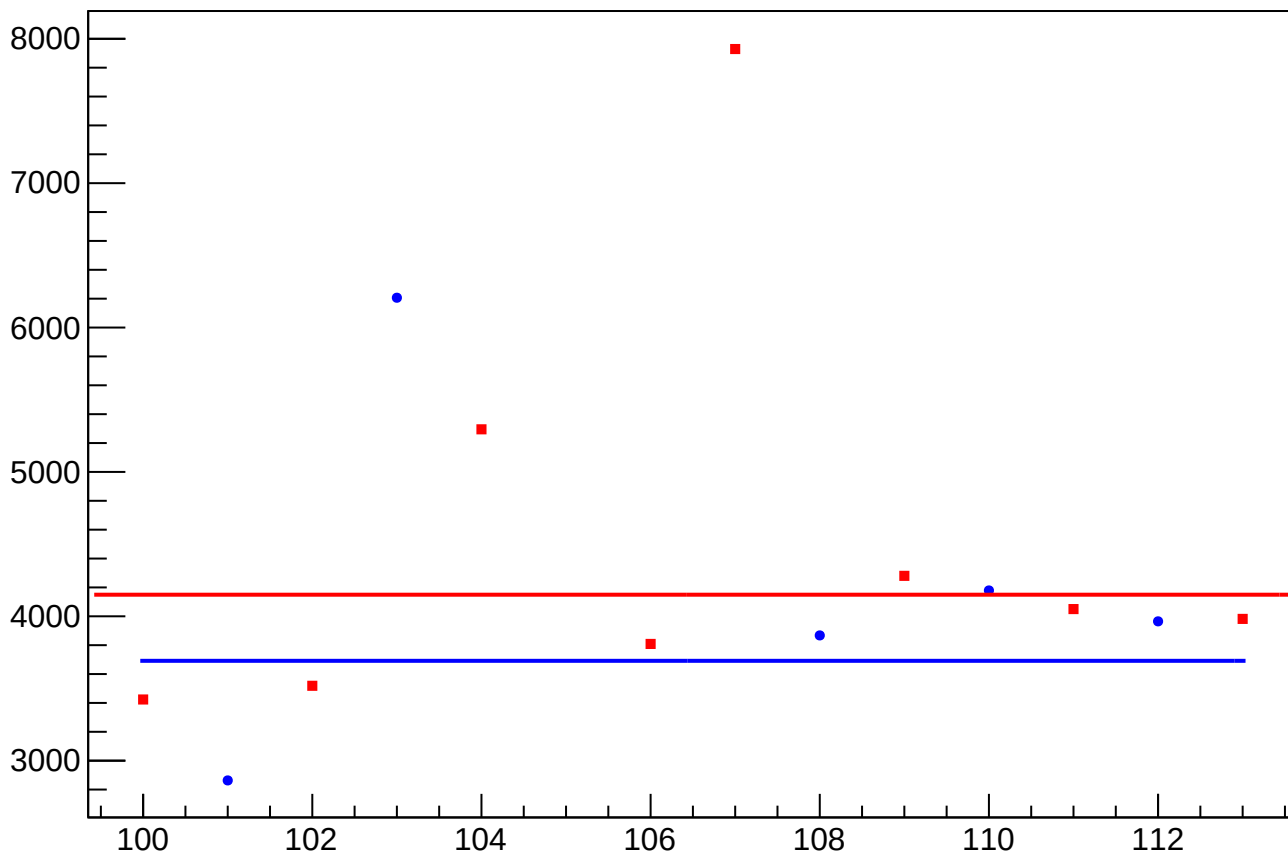
Right Out: 154.877 $\pm$ 2407.230 χ^2 /NDF: 7.0/7

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

3236.595 $\pm$ 2483.609 χ^2 /NDF: 8.6/4

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

asym_atl1_rms vs Slug



Right In: 3691.614+/-1.756 χ^2/NDF : 300102.1/4

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

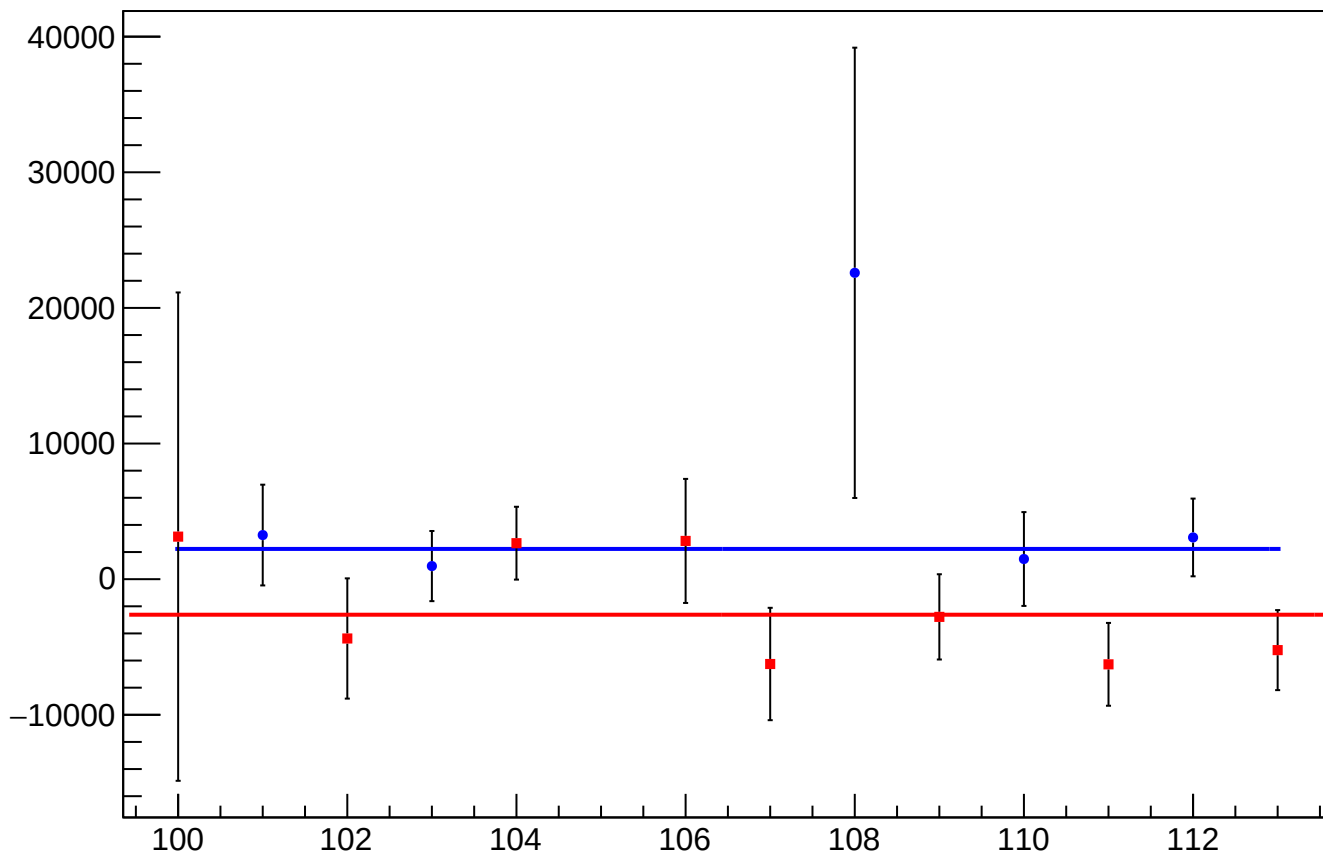
Right Out: 4149.593+/-1.702 χ^2/NDF : 251993.2/7

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

3691.614+/-1.756 χ^2/NDF : 300102.1/4

4149.593+/-1.702 χ^2/NDF : 251993.2/7

dit_asym_atl2_mean vs Slug



Right In: 2230.103+/-1523.110 χ^2/NDF : 2.0/4

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

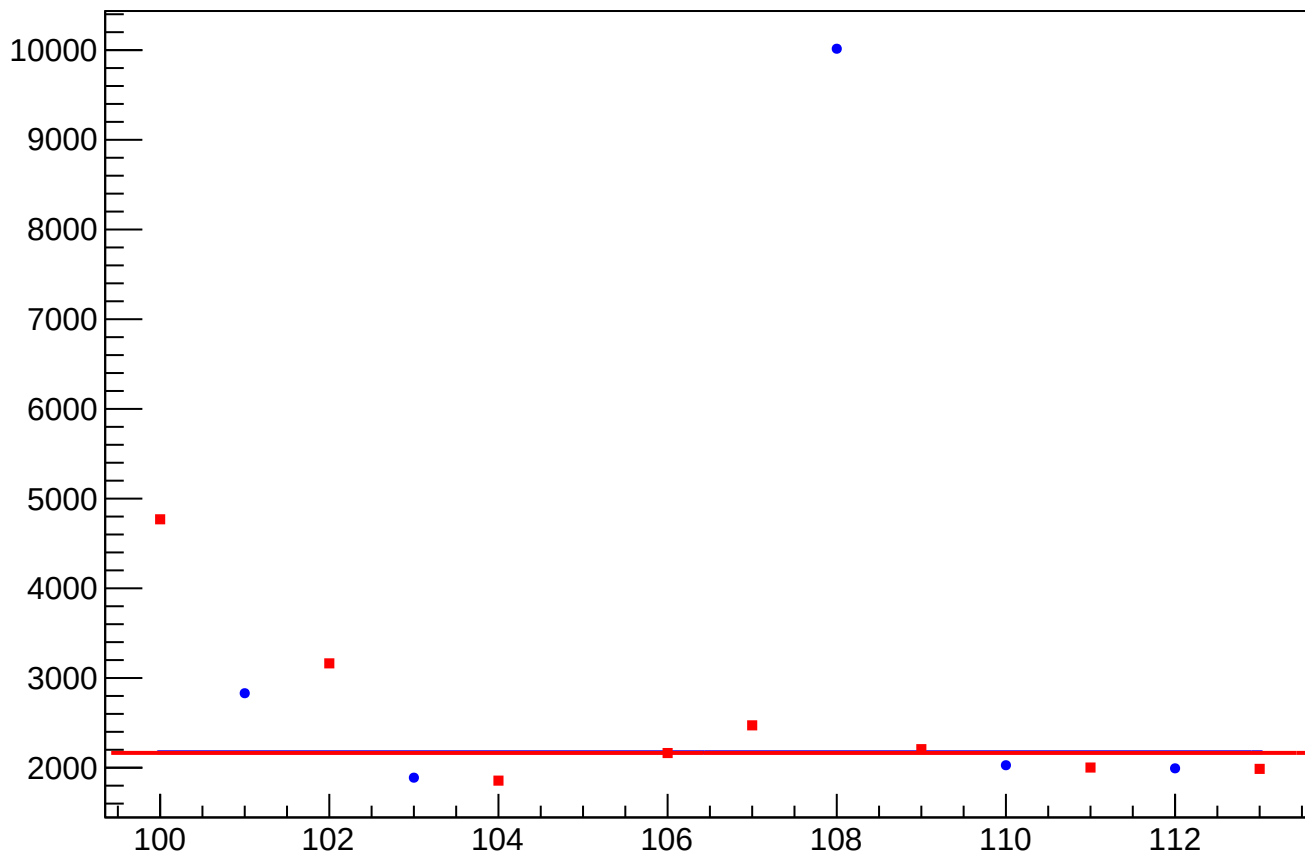
Right Out: -2620.483+/-1267.849 χ^2/NDF : 8.5/7

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

2230.103+/-1523.110 χ^2/NDF : 2.0/4

-2620.483+/-1267.849 χ^2/NDF : 8.5/7

dit_asym_atl2_rms vs Slug



Right In: 2172.112+/-1.077 χ^2/NDF : 544626.8/4

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

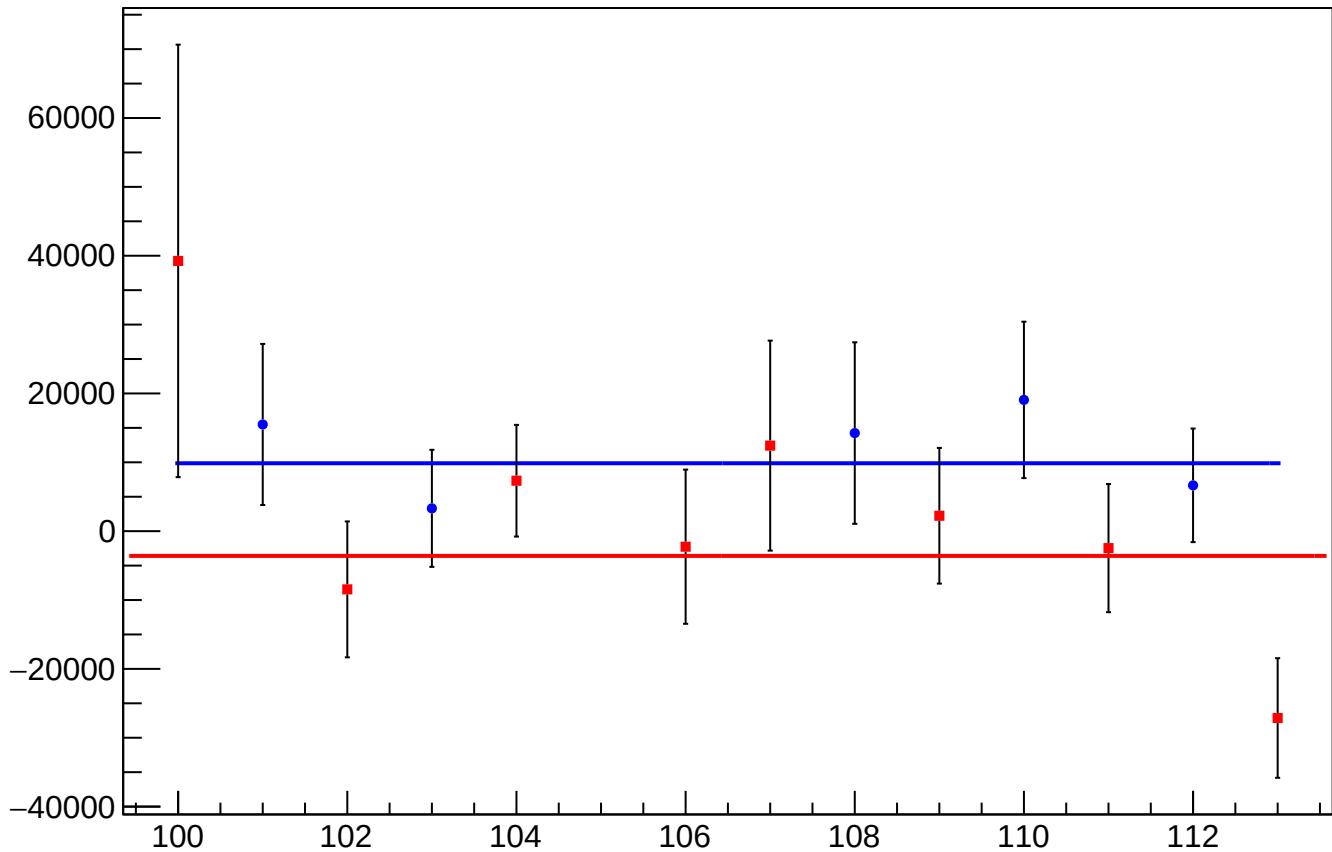
Right Out: 2165.234+/-0.895 χ^2/NDF : 194129.4/7

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

2172.112+/-1.077 χ^2/NDF : 544626.8/4

2165.234+/-0.895 χ^2/NDF : 194129.4/7

asym_atl2_mean vs Slug



Right In: 9862.263+/-4500.748 χ^2/NDF : 1.7/4

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

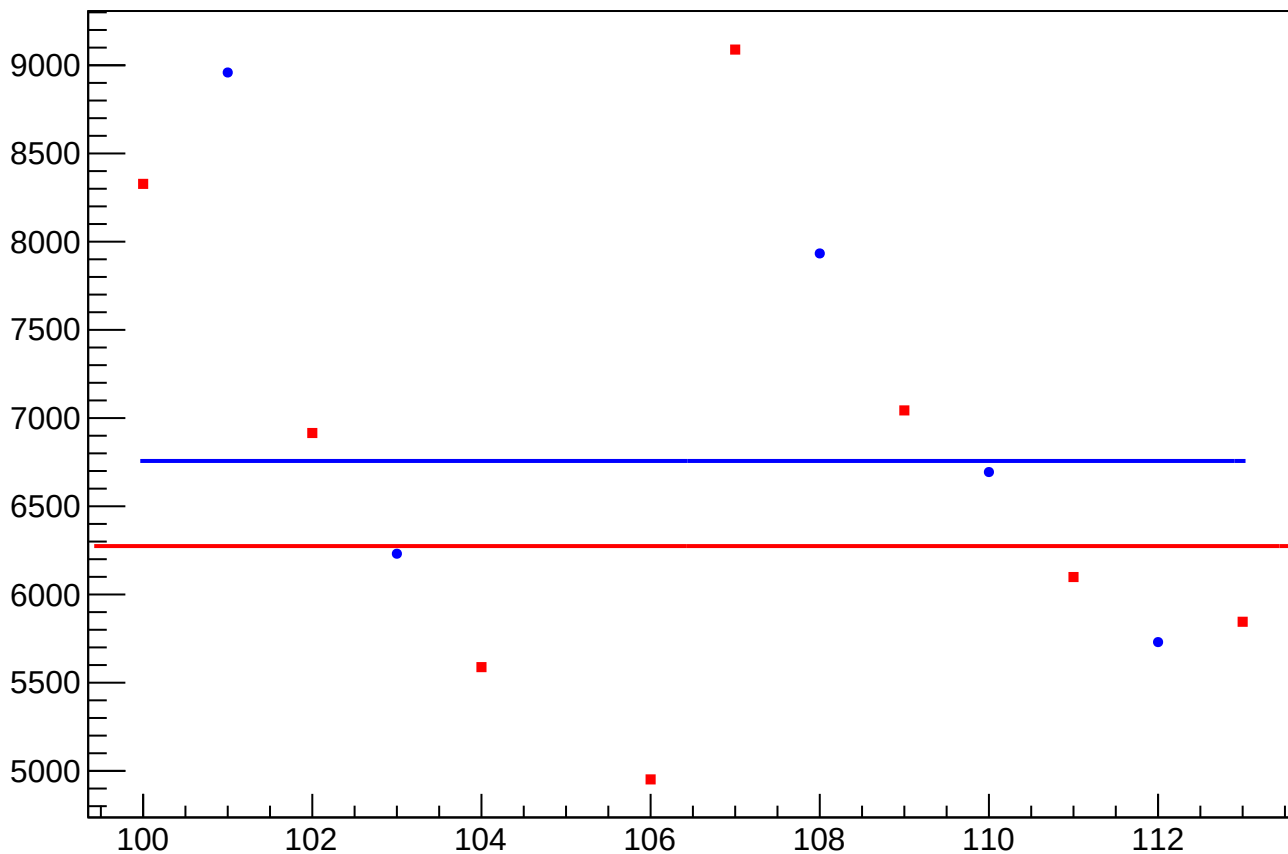
Right Out: -3591.034+/-3679.283 χ^2/NDF : 12.7/7

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

9862.263+/-4500.748 χ^2/NDF : 1.7/4

-3591.034+/-3679.283 χ^2/NDF : 12.7/7

asym_atl2_rms vs Slug



Right In: 6756.931+/-3.182 χ^2/NDF : 125515.4/4

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

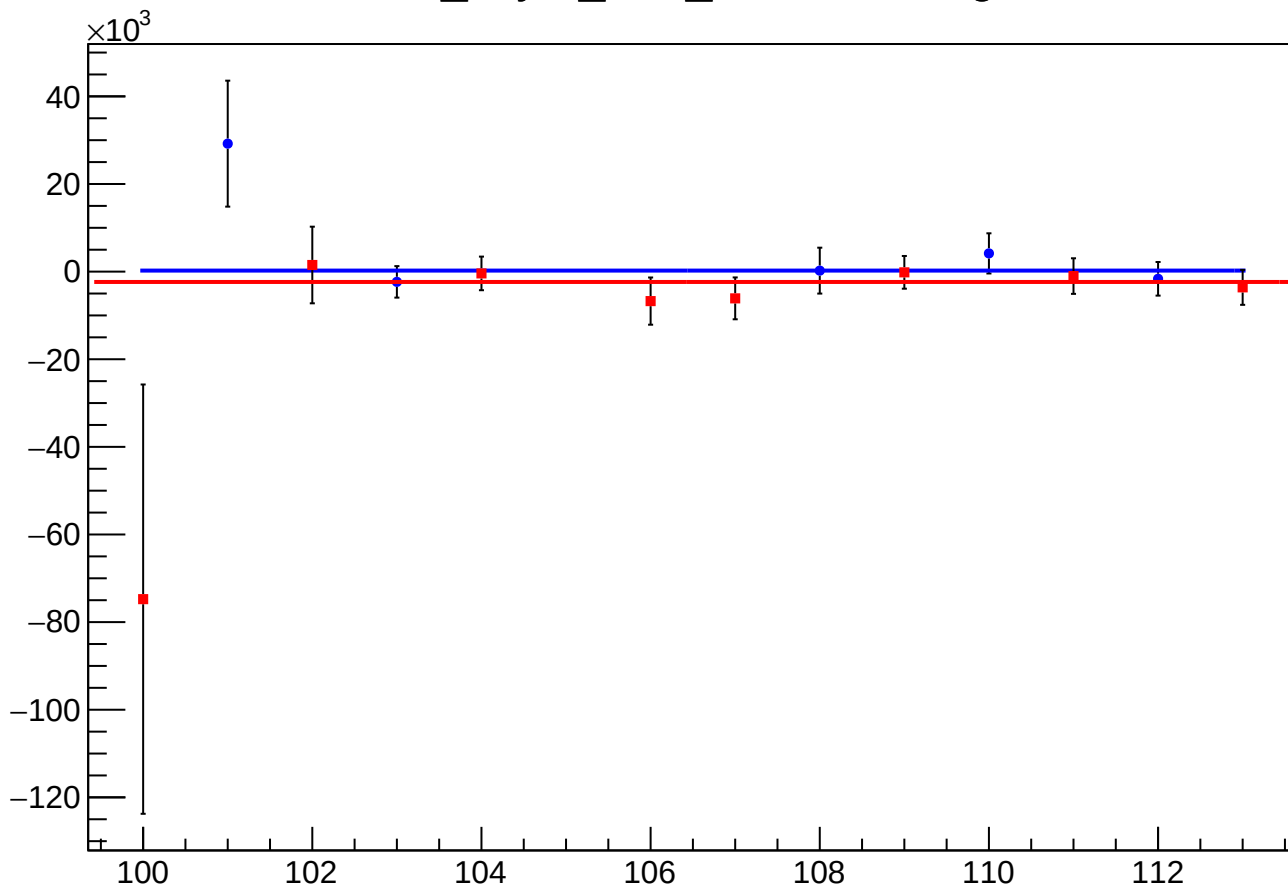
Right Out: 6274.445+/-2.601 χ^2/NDF : 145148.6/7

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

6756.931+/-3.182 χ^2/NDF : 125515.4/4

6274.445+/-2.601 χ^2/NDF : 145148.6/7

dit_asym_atr1_mean vs Slug



Right In: 235.708 ± 2066.517 χ^2/NDF : 5.5/4

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

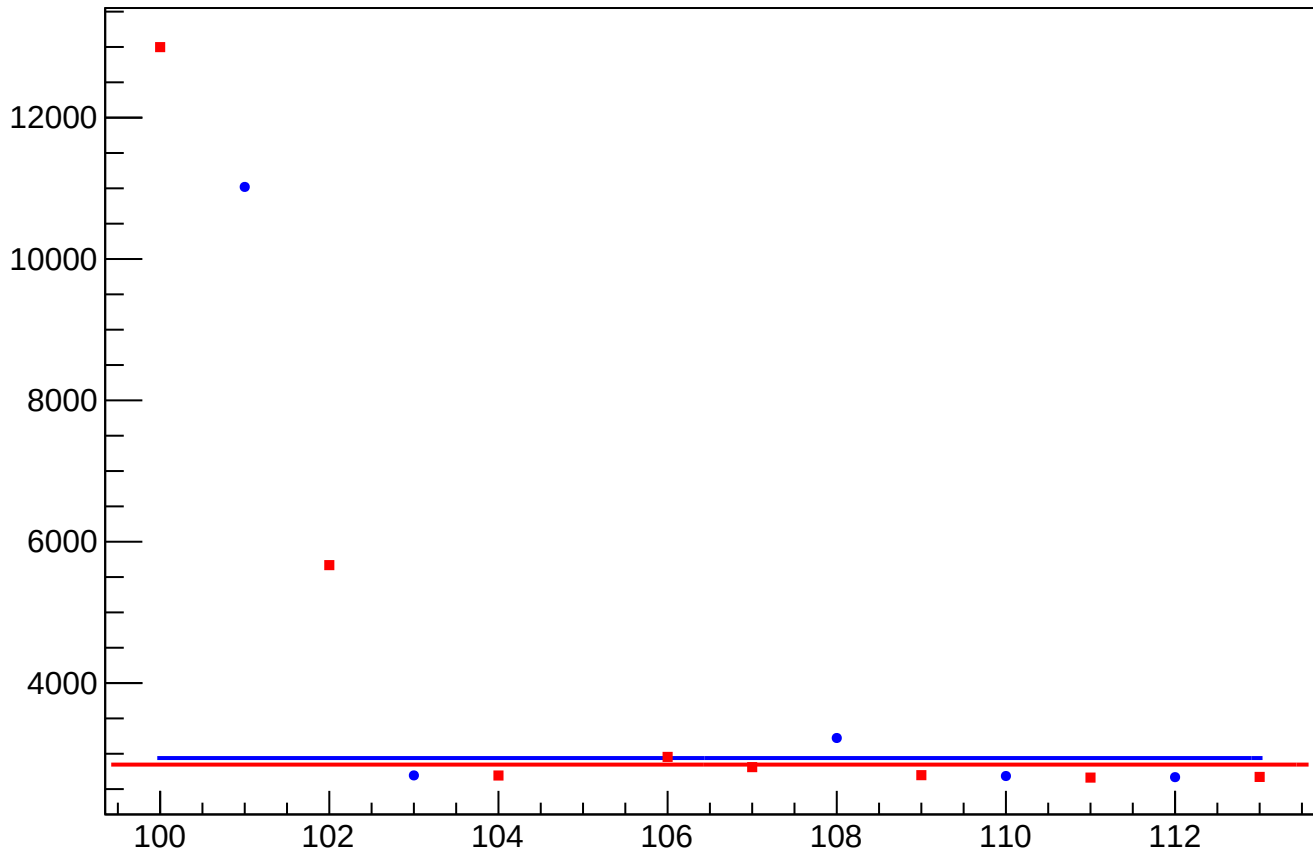
Right Out: -2360.467 ± 1678.658 χ^2/NDF : 4.5/7

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

235.708 ± 2066.517 χ^2/NDF : 5.5/4

-2360.467 ± 1678.658 χ^2/NDF : 4.5/7

dit_asym_atr1_rms vs Slug



Right In: 2939.249+/-1.461 χ^2 /NDF: 663129.2/4

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

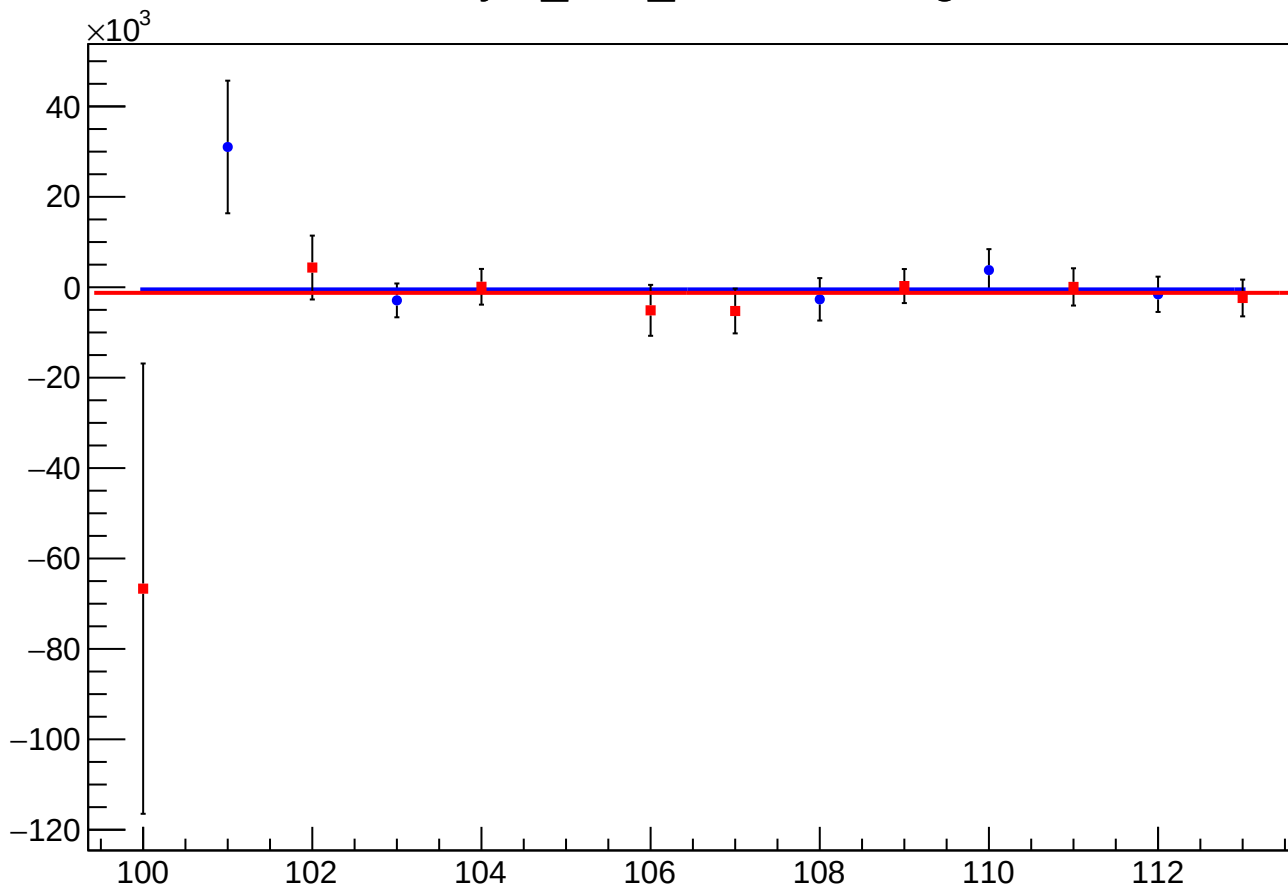
Right Out: 2846.580+/-1.187 χ^2 /NDF: 309451.8/7

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

2939.249+/-1.461 χ^2 /NDF: 663129.2/4

2846.580+/-1.187 χ^2 /NDF: 309451.8/7

asym_atr1_mean vs Slug



Right In: -473.432 $\pm$ 2068.540 χ^2 /NDF: 6.2/4

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

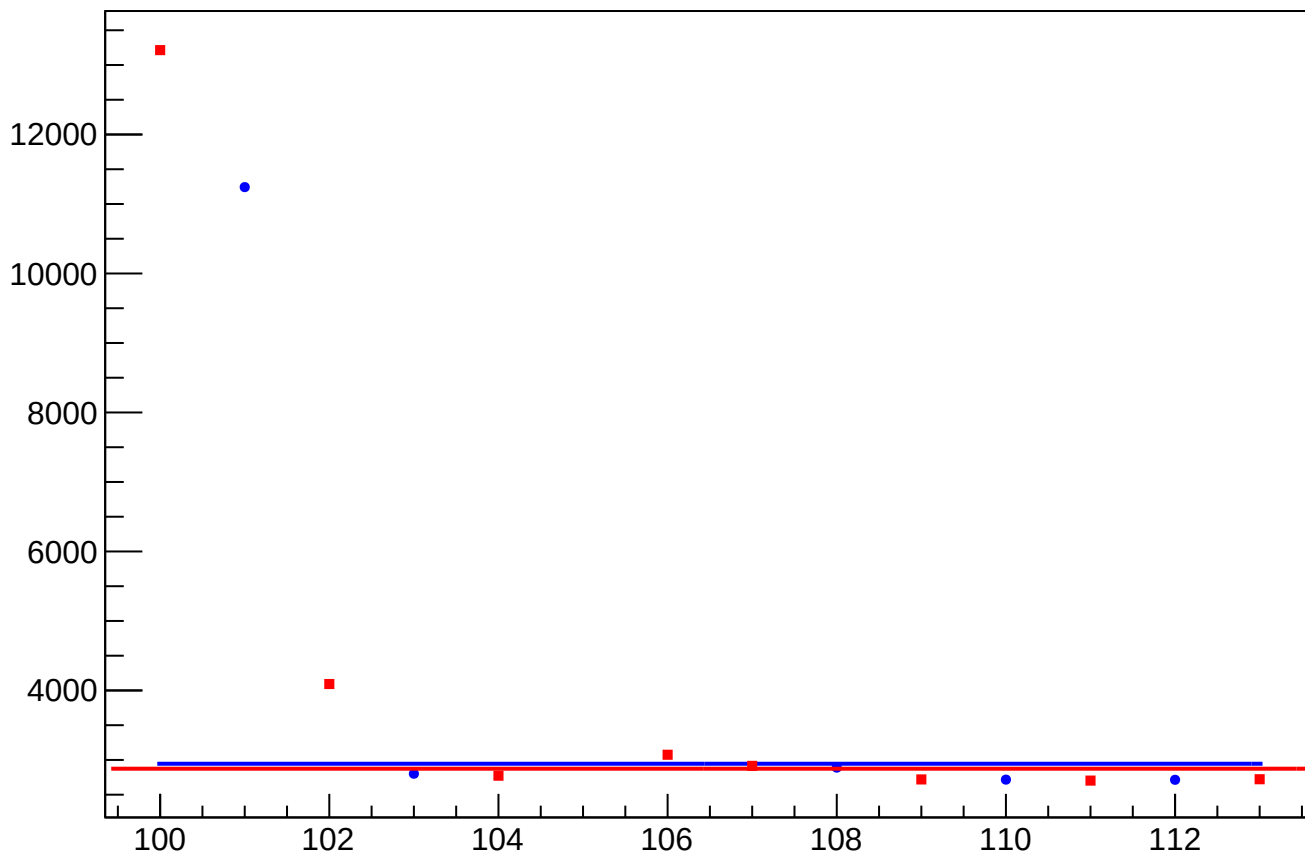
Right Out: -1235.838 $\pm$ 1698.376 χ^2 /NDF: 3.9/7

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

-473.432 $\pm$ 2068.540 χ^2 /NDF: 6.2/4

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

asym_atr1_rms vs Slug



Right In: 2945.258+/-1.463 χ^2/NDF : 655251.3/4

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

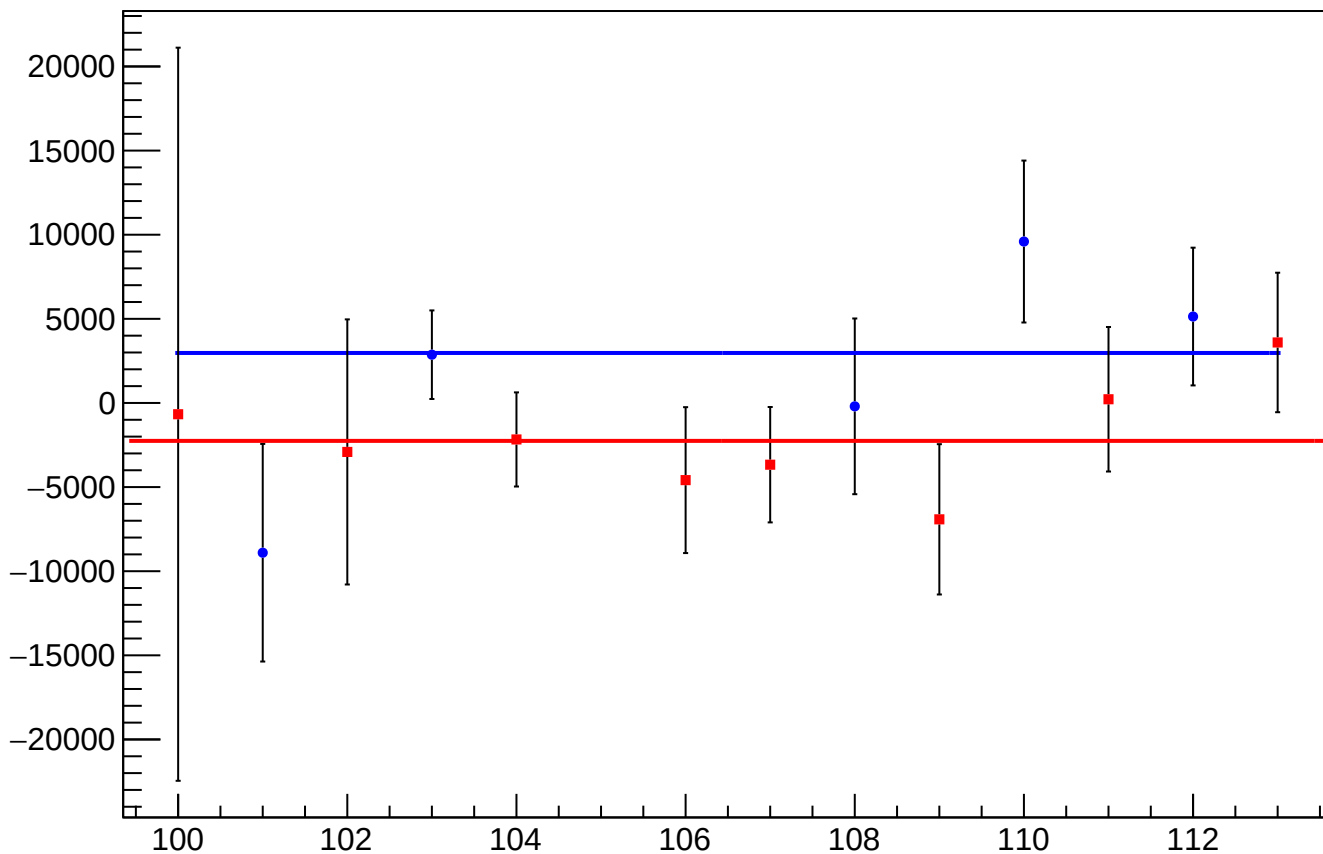
Right Out: 2873.955+/-1.201 χ^2/NDF : 159289.3/7

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

2945.258+/-1.463 χ^2/NDF : 655251.3/4

2873.955+/-1.201 χ^2/NDF : 159289.3/7

dit_asym_atr2_mean vs Slug



Right In: 2971.694+/-1802.416 χ^2/NDF : 5.9/4

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

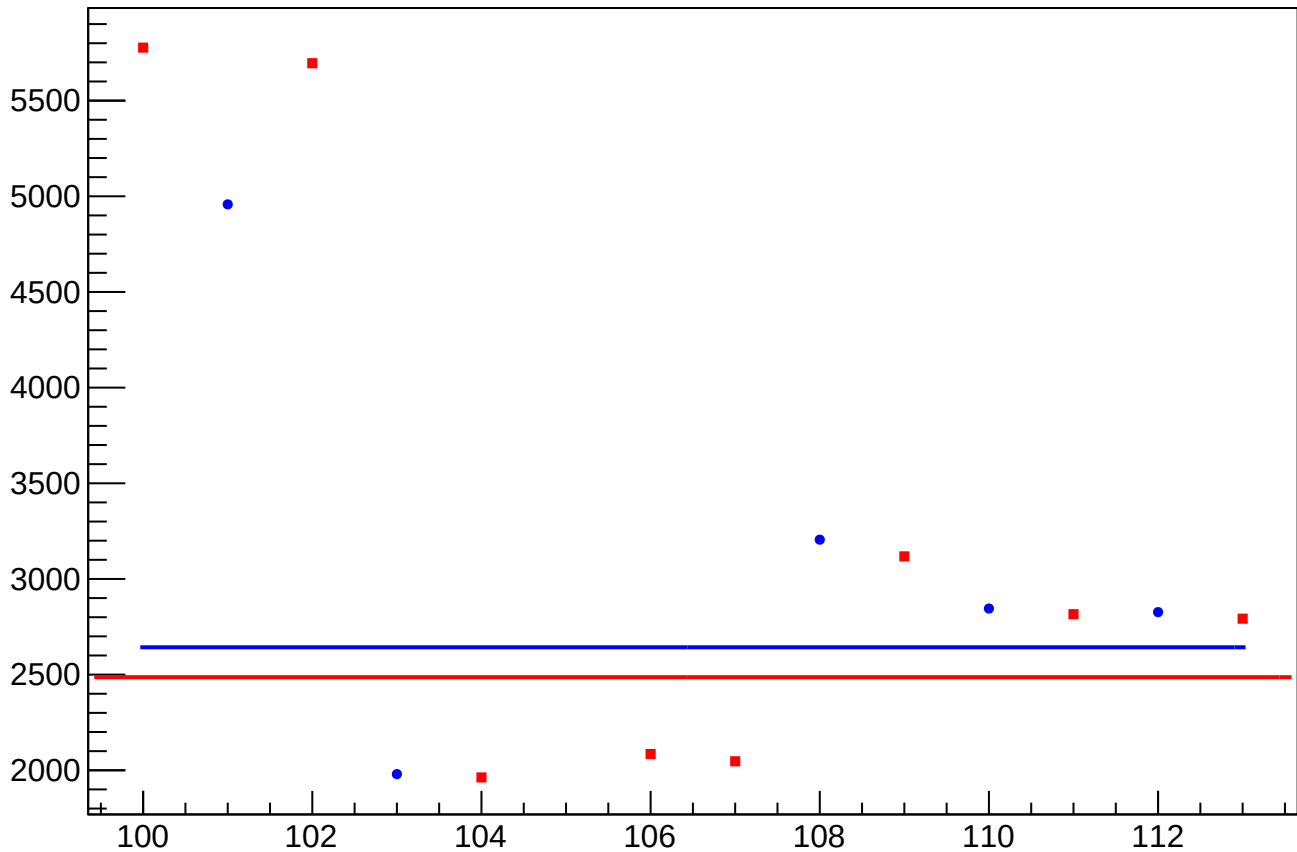
Right Out: -2254.125+/-1496.153 χ^2/NDF : 3.9/7

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

2971.694+/-1802.416 χ^2/NDF : 5.9/4

-2254.125+/-1496.153 χ^2/NDF : 3.9/7

dit_asym_atr2_rms vs Slug



Right In: 2642.855+/-1.275 χ^2/NDF : 413885.1/4

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

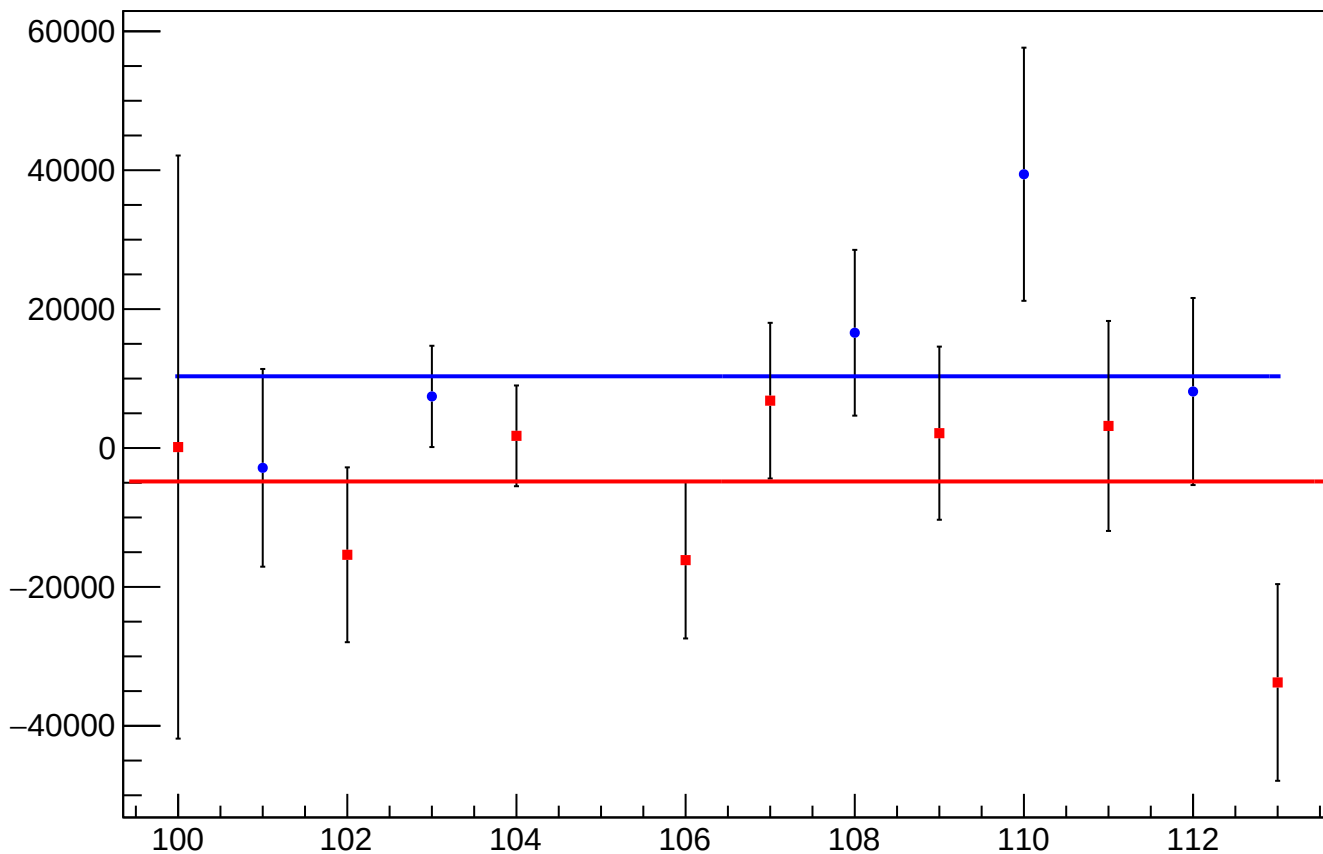
2642.855+/-1.275 χ^2/NDF : 413885.1/4

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

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

2486.573+/-1.057 χ^2/NDF : 560309.2/7

asym_atr2_mean vs Slug



Right In: 10327.365+/-5045.033 χ^2/NDF : 3.9/4

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

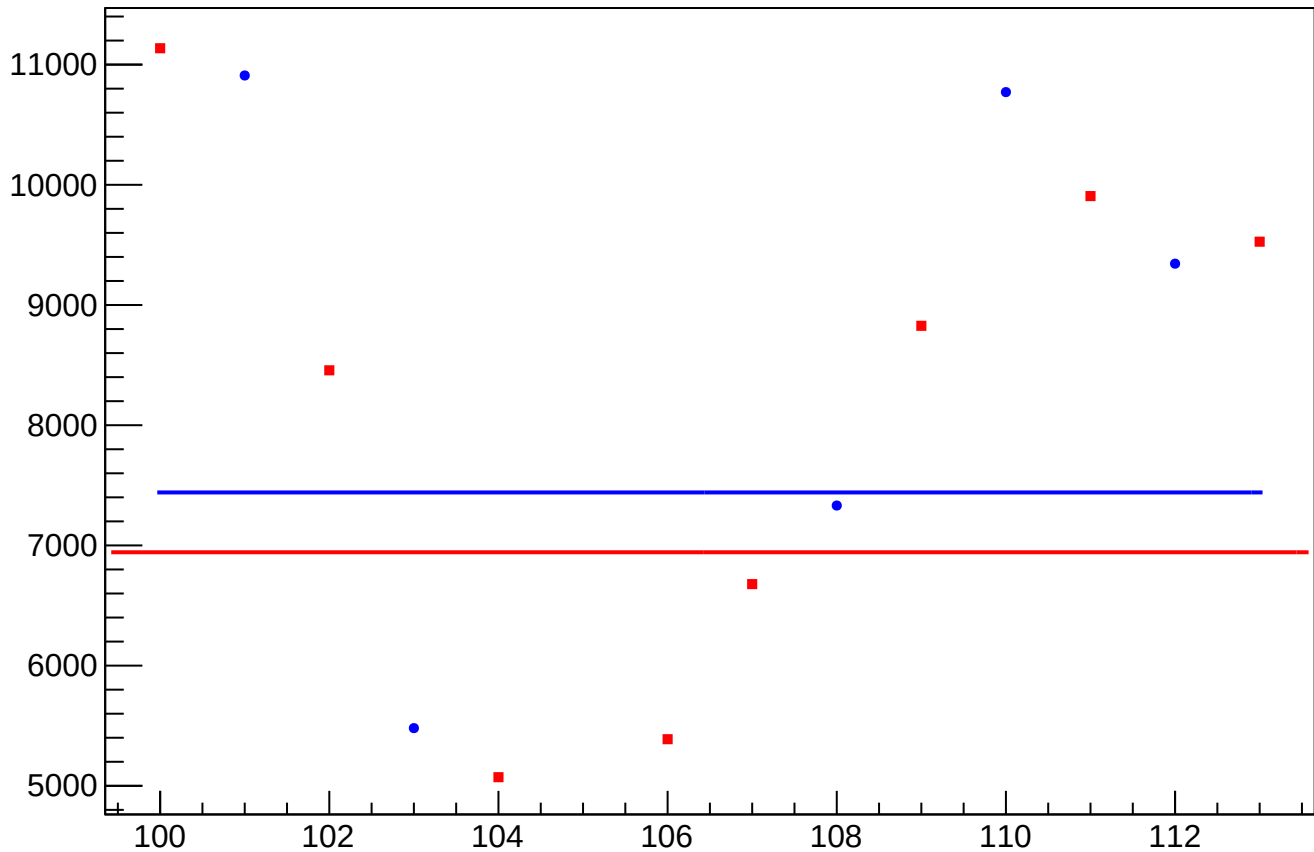
Right Out: -4813.997+/-4169.978 χ^2/NDF : 8.4/7

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

10327.365+/-5045.033 χ^2/NDF : 3.9/4

-4813.997+/-4169.978 χ^2/NDF : 8.4/7

asym_atr2_rms vs Slug



Right In: 7440.764+/-3.567 χ^2/NDF : 370267.1/4

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

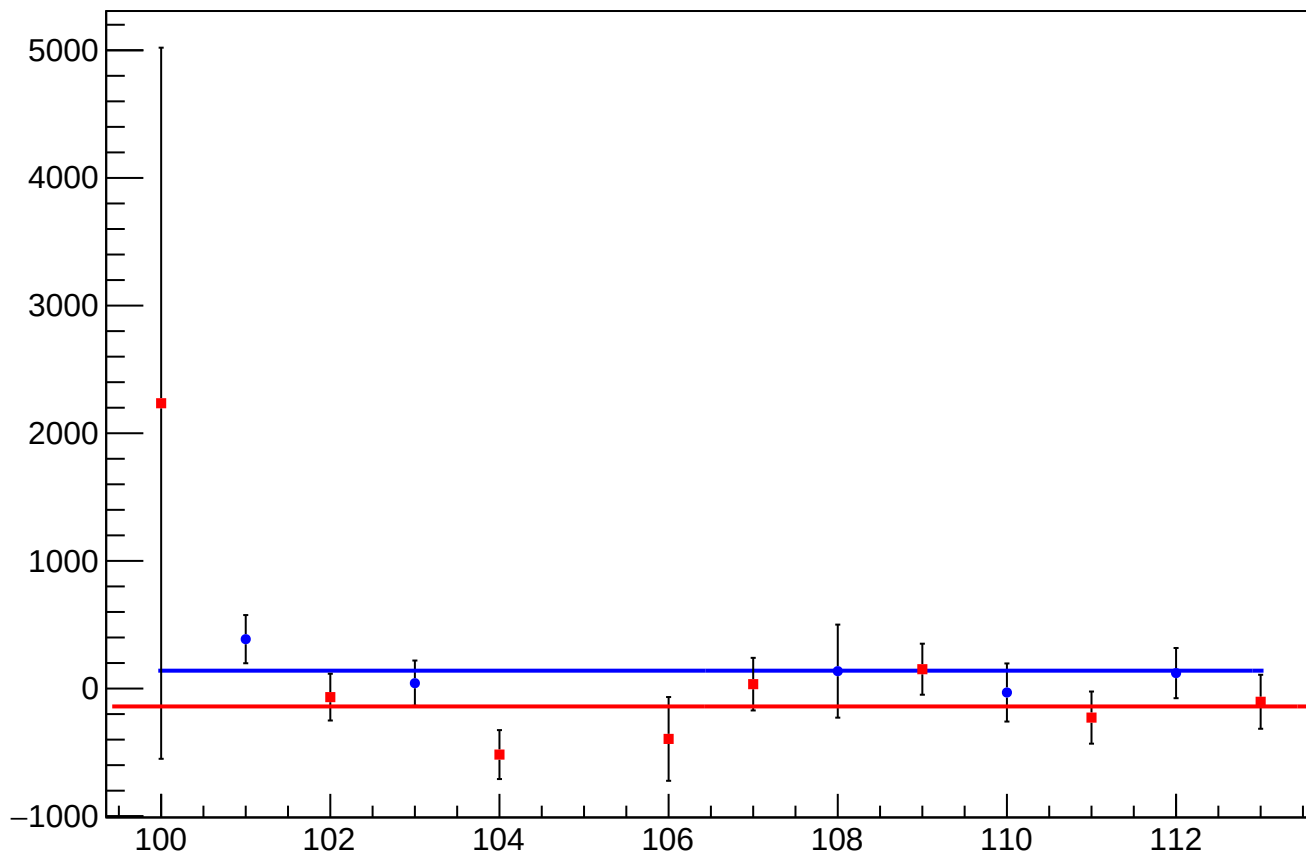
7440.764+/-3.567 χ^2/NDF : 370267.1/4

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

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

6943.042+/-2.948 χ^2/NDF : 410277.9/7

dit_asym_sam1_mean vs Slug



Right In: 140.087+/-94.257 χ^2/NDF : 2.6/4

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

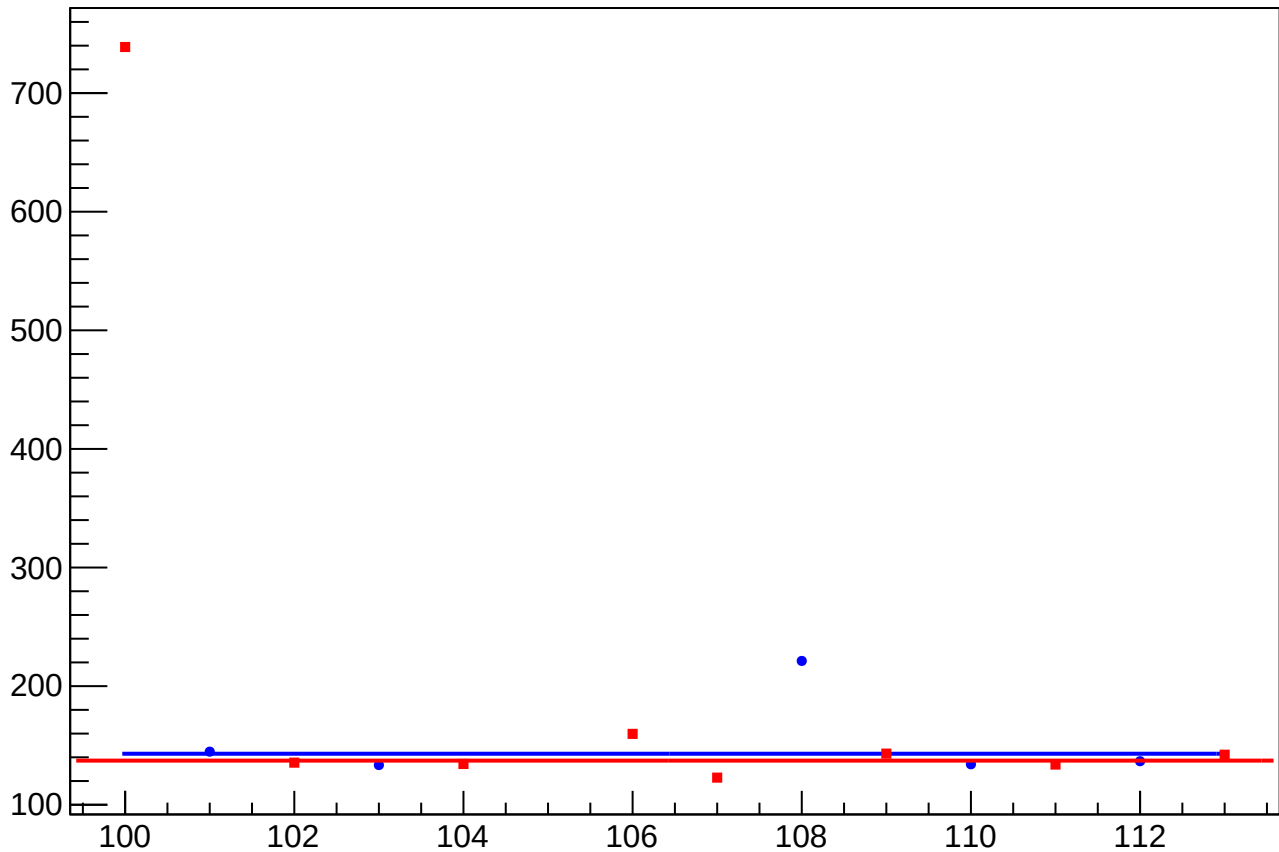
Right Out: -140.121+/-78.723 χ^2/NDF : 8.4/7

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

140.087+/-94.257 χ^2/NDF : 2.6/4

-140.121+/-78.723 χ^2/NDF : 8.4/7

dit_asym_sam1_rms vs Slug



Right In: 143.013+/-0.067 χ^2/NDF : 103260.7/4

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

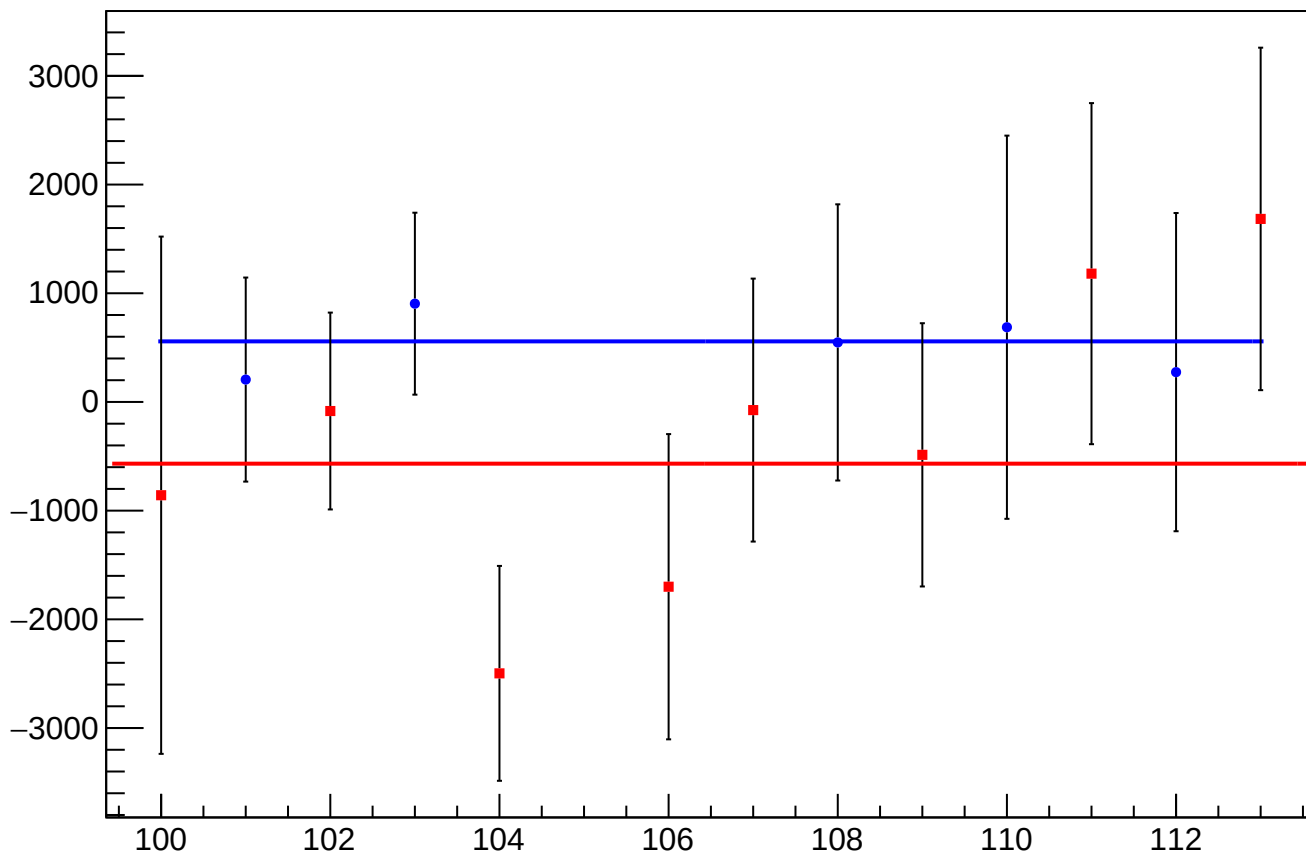
Right Out: 137.218+/-0.056 χ^2/NDF : 116443.2/7

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

143.013+/-0.067 χ^2/NDF : 103260.7/4

137.218+/-0.056 χ^2/NDF : 116443.2/7

asym_sam1_mean vs Slug



Right In: 557.317+/-501.876 χ^2/NDF : 0.4/4

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

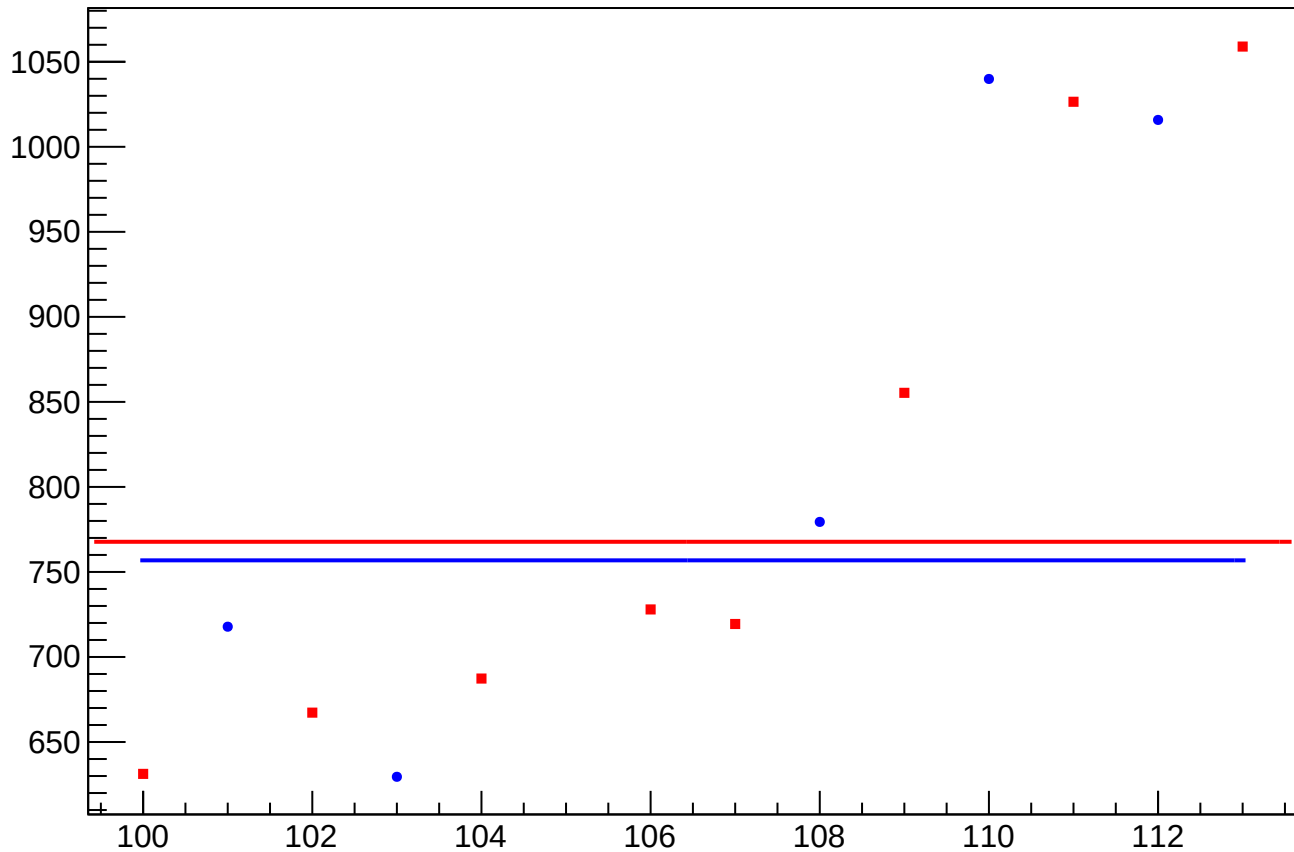
Right Out: -567.783+/-442.761 χ^2/NDF : 8.2/7

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

557.317+/-501.876 χ^2/NDF : 0.4/4

-567.783+/-442.761 χ^2/NDF : 8.2/7

asym_sam1_rms vs Slug



Right In: 756.825+/-0.355 χ^2/NDF : 164515.9/4

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

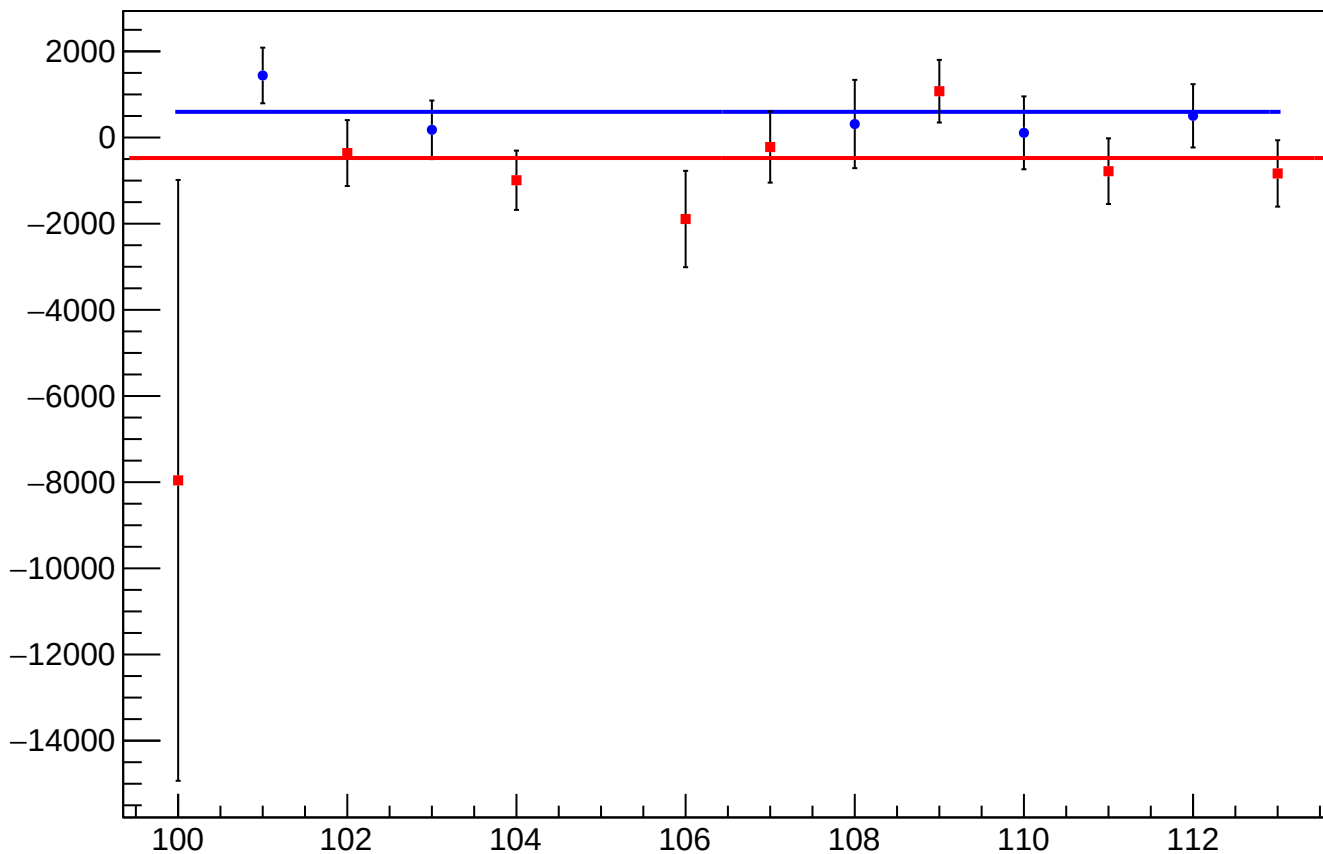
756.825+/-0.355 χ^2/NDF : 164515.9/4

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

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

767.740+/-0.313 χ^2/NDF : 182423.6/7

dit_asym_sam2_mean vs Slug



Right In: 596.263+/-337.777 χ^2/NDF : 2.5/4

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

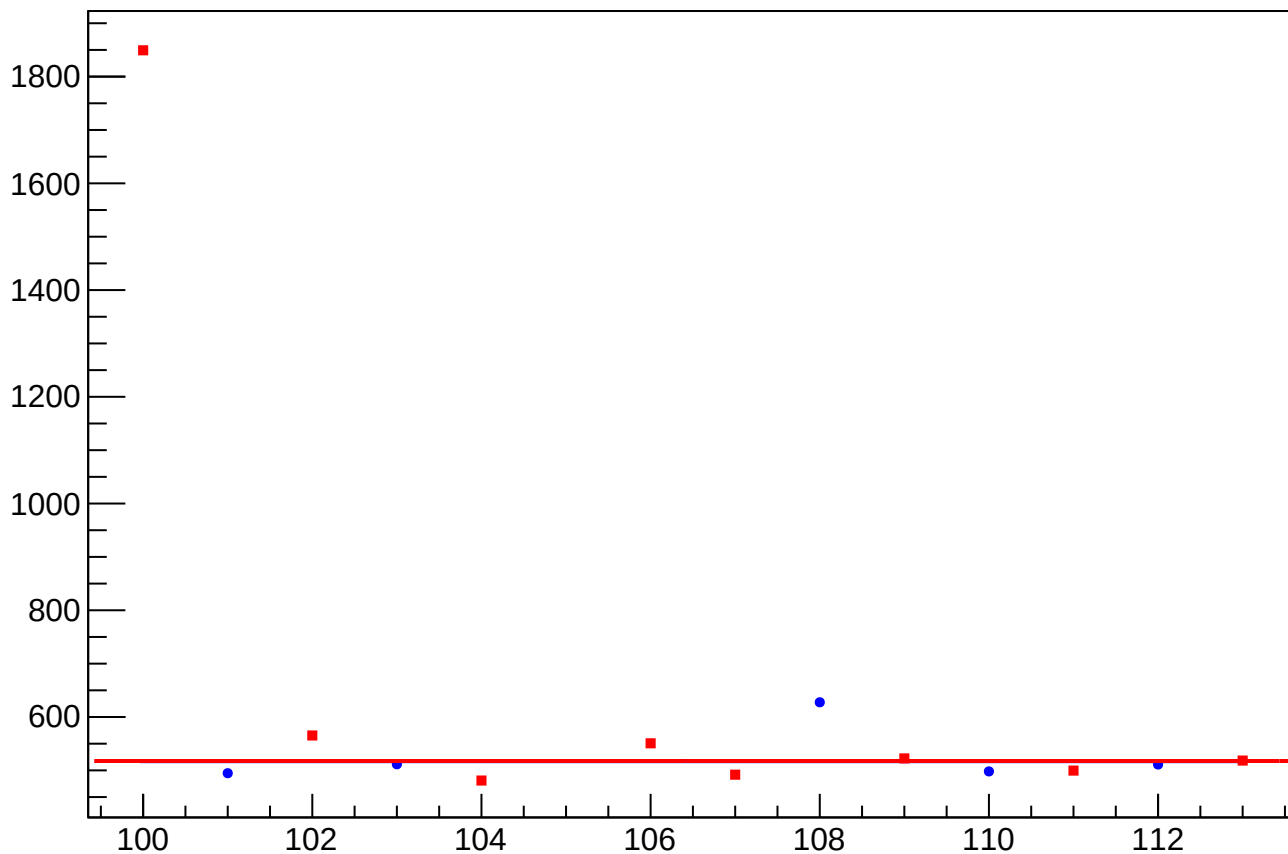
Right Out: -475.976+/-296.122 χ^2/NDF : 8.4/7

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

596.263+/-337.777 χ^2/NDF : 2.5/4

-475.976+/-296.122 χ^2/NDF : 8.4/7

dit_asym_sam2_rms vs Slug



Right In: 517.252+/-0.239 χ^2/NDF : 26972.3/4

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

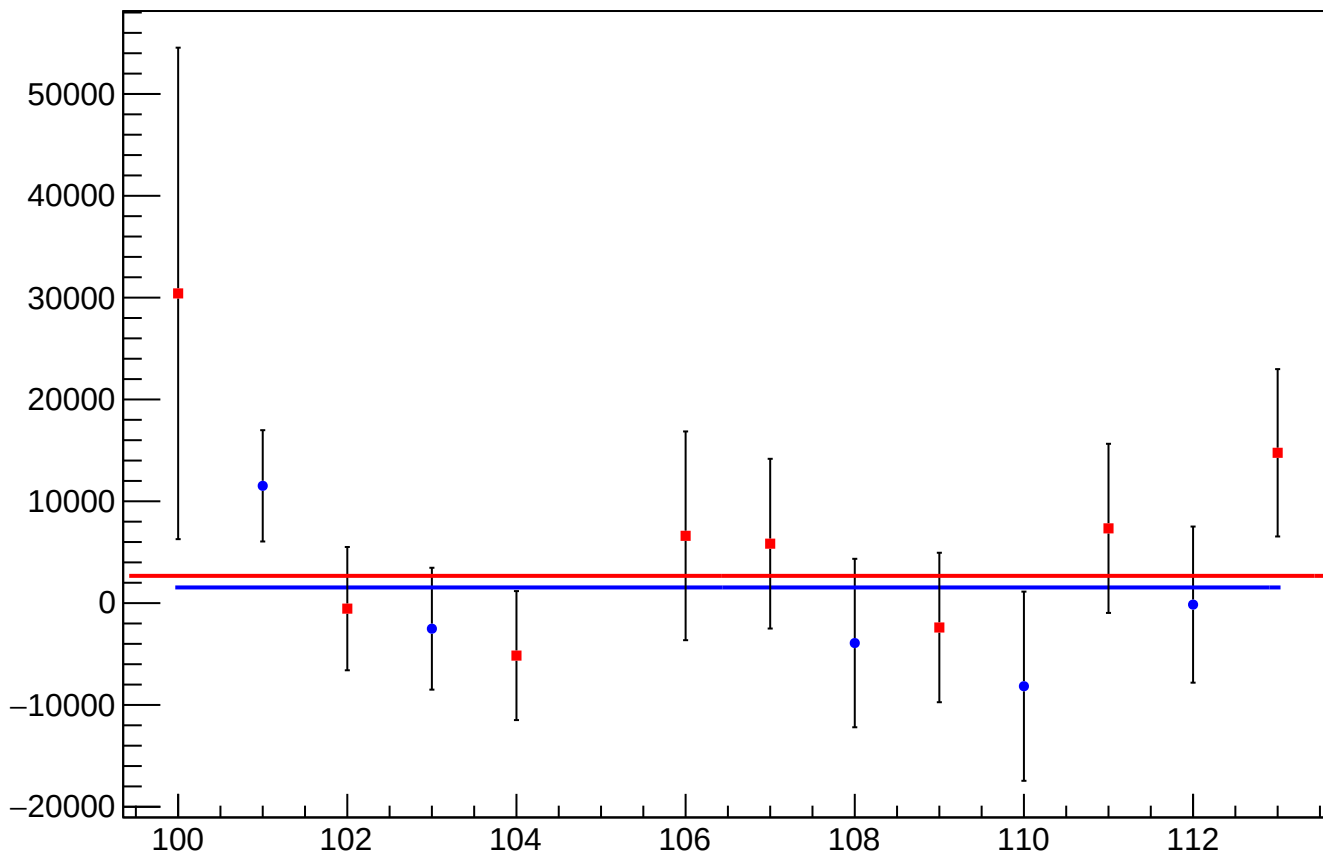
Right Out: 517.576+/-0.209 χ^2/NDF : 91306.5/7

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

517.252+/-0.239 χ^2/NDF : 26972.3/4

517.576+/-0.209 χ^2/NDF : 91306.5/7

asym_sam2_mean vs Slug



Right In: 1539.276 $\pm$ 3091.527 χ^2 /NDF: 5.4/4

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

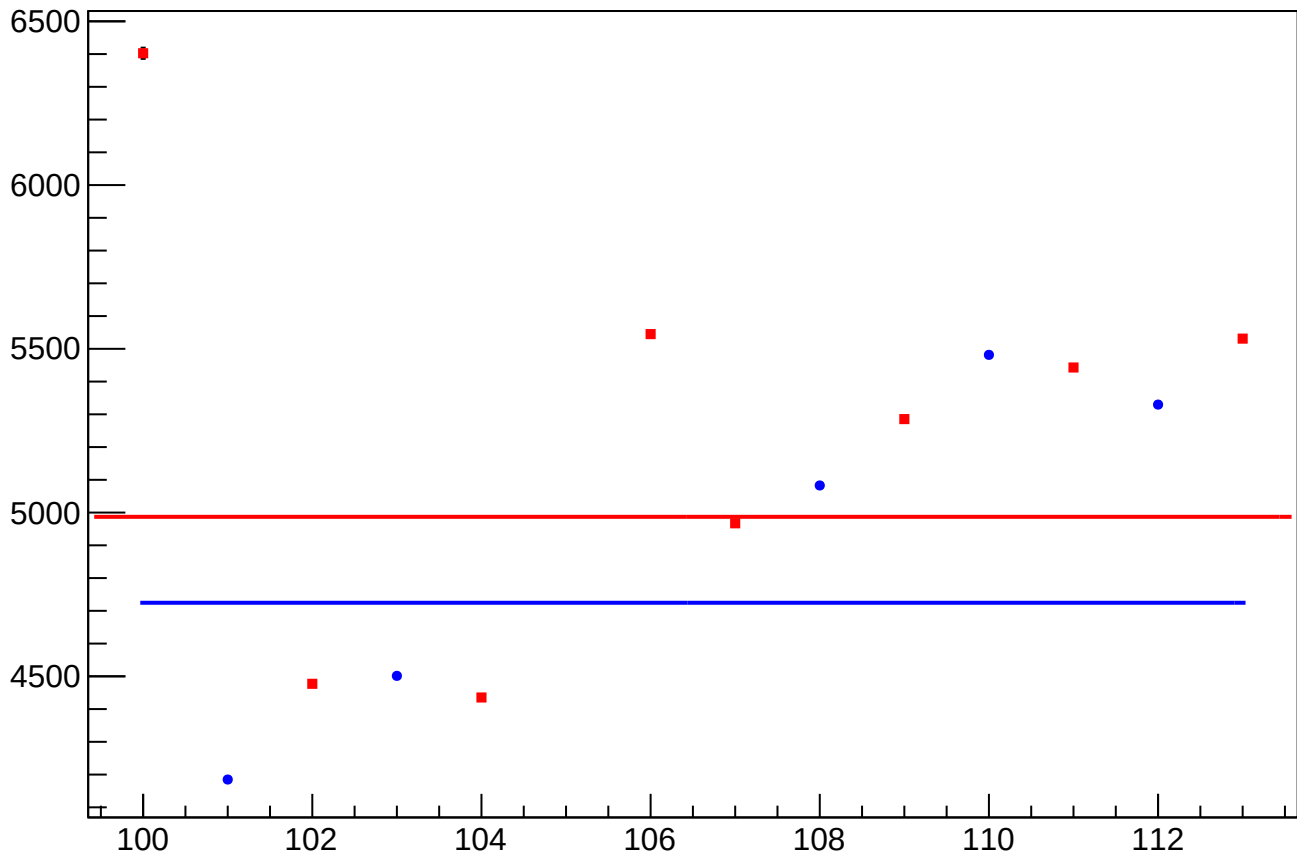
Right Out: 2677.237 $\pm$ 2820.353 χ^2 /NDF: 6.4/7

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

1539.276 $\pm$ 3091.527 χ^2 /NDF: 5.4/4

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

asym_sam2_rms vs Slug



Right In: 4724.623+/-2.186 χ^2/NDF : 51782.9/4

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

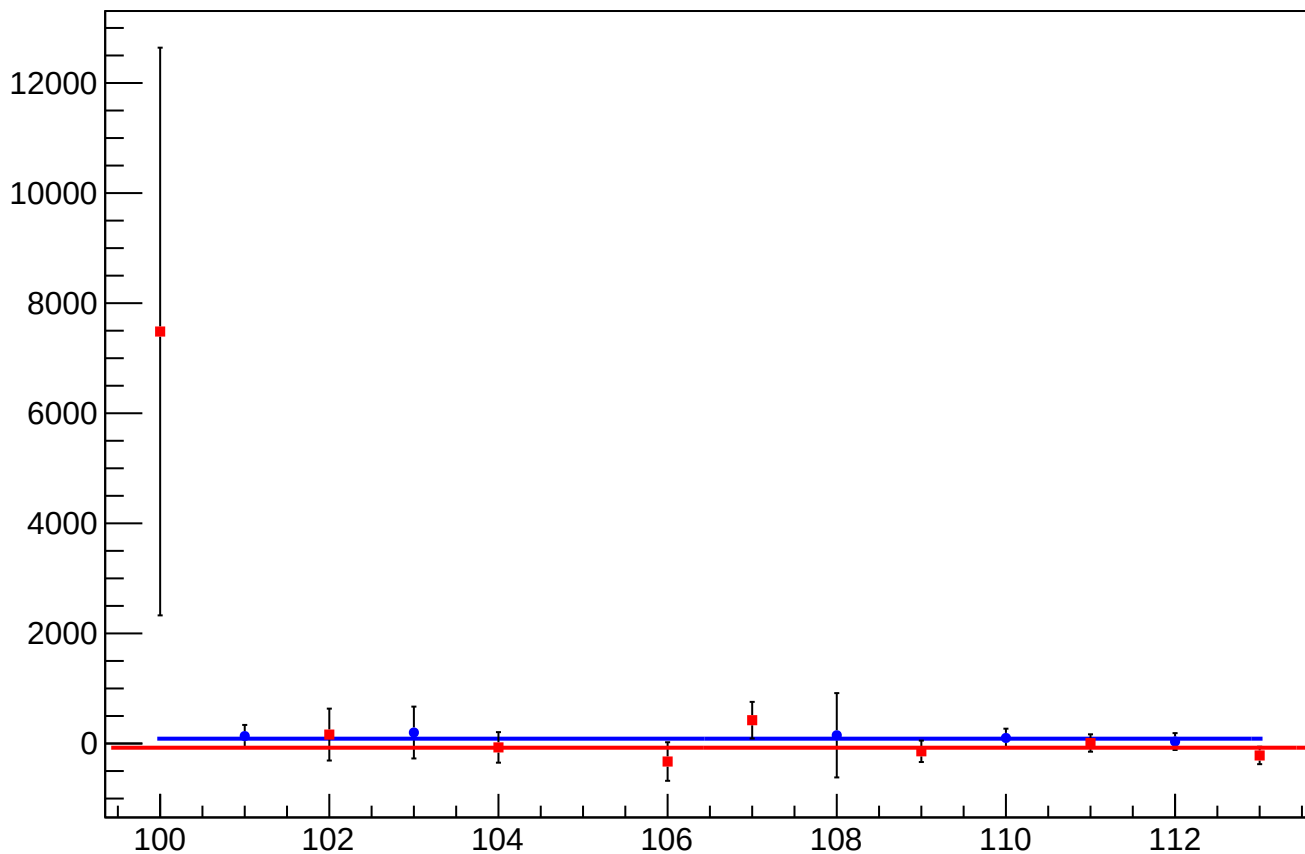
Right Out: 4987.029+/-1.994 χ^2/NDF : 60276.8/7

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

4724.623+/-2.186 χ^2/NDF : 51782.9/4

4987.029+/-1.994 χ^2/NDF : 60276.8/7

dit_asym_sam3_mean vs Slug



Right In: 87.852+/-96.005 χ^2/NDF : 0.2/4

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

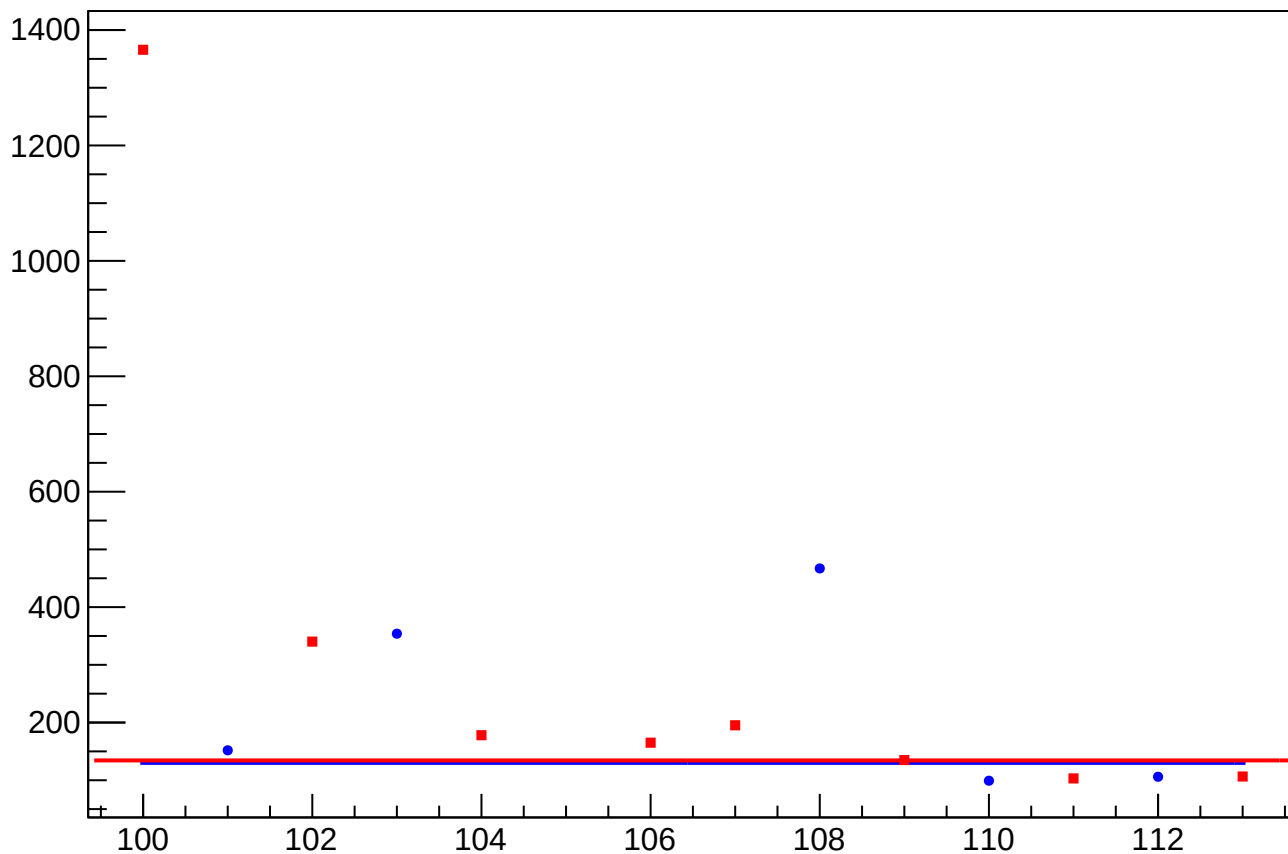
Right Out: -76.153+/-84.203 χ^2/NDF : 6.4/7

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

87.852+/-96.005 χ^2/NDF : 0.2/4

-76.153+/-84.203 χ^2/NDF : 6.4/7

dit_asym_sam3_rms vs Slug



Right In: 130.106+/-0.068 χ^2/NDF : 979106.3/4

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

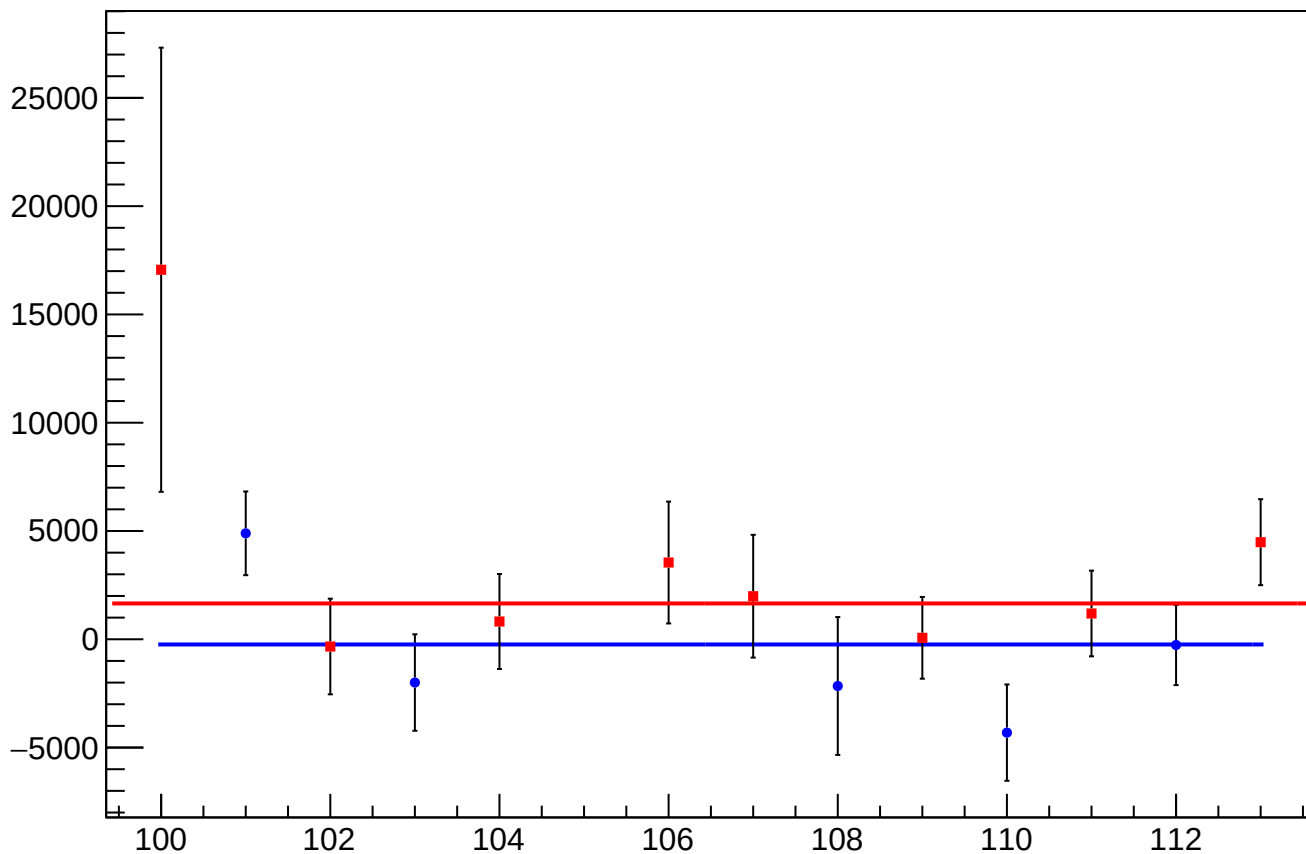
Right Out: 134.318+/-0.060 χ^2/NDF : 767178.7/7

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

130.106+/-0.068 χ^2/NDF : 979106.3/4

134.318+/-0.060 χ^2/NDF : 767178.7/7

asym_sam3_mean vs Slug



Right In: -239.687+/-970.337 χ^2/NDF : 11.4/4

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

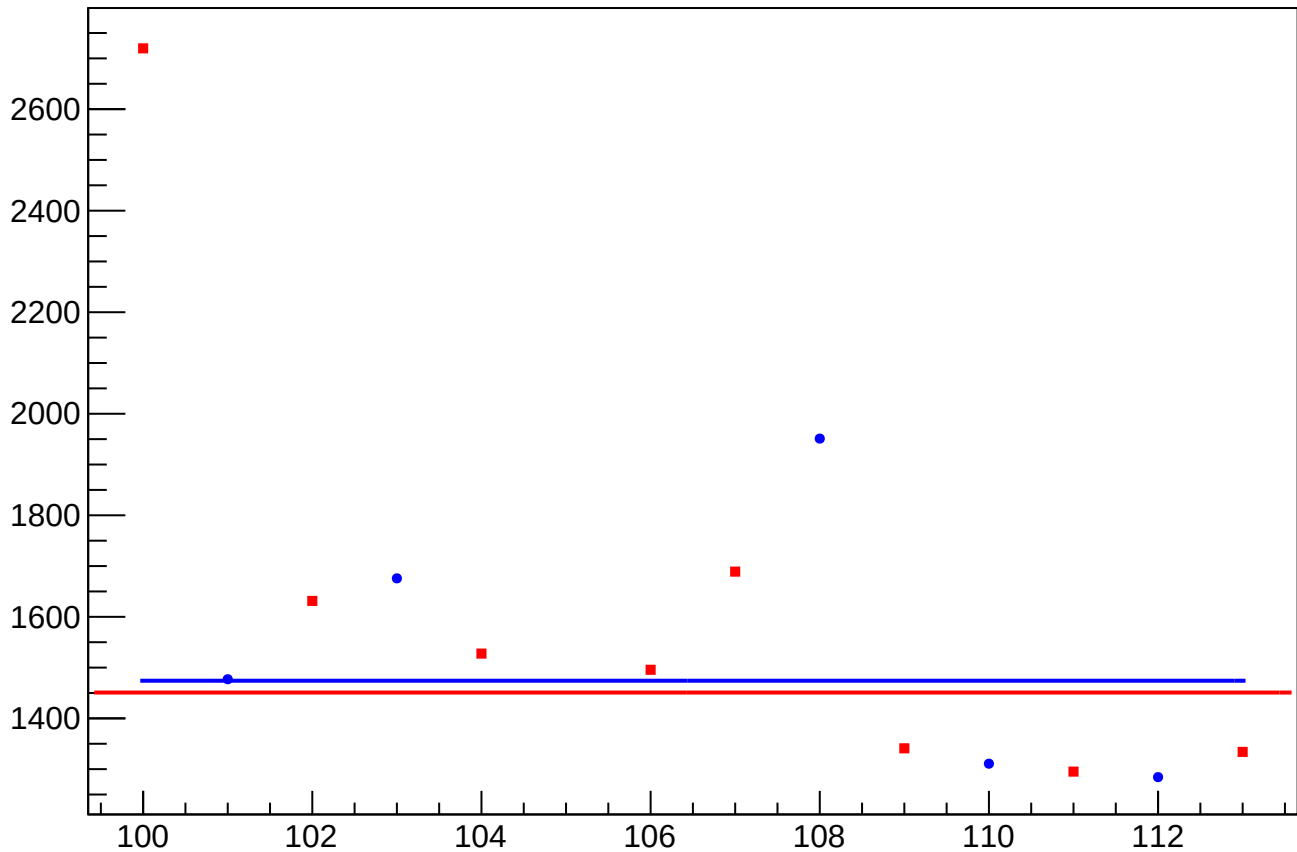
Right Out: 1654.083+/-826.717 χ^2/NDF : 6.5/7

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

-239.687+/-970.337 χ^2/NDF : 11.4/4

1654.083+/-826.717 χ^2/NDF : 6.5/7

asym_sam3_rms vs Slug



Right In: 1474.148 $\pm$ 0.686 χ^2 /NDF: 93131.9/4

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

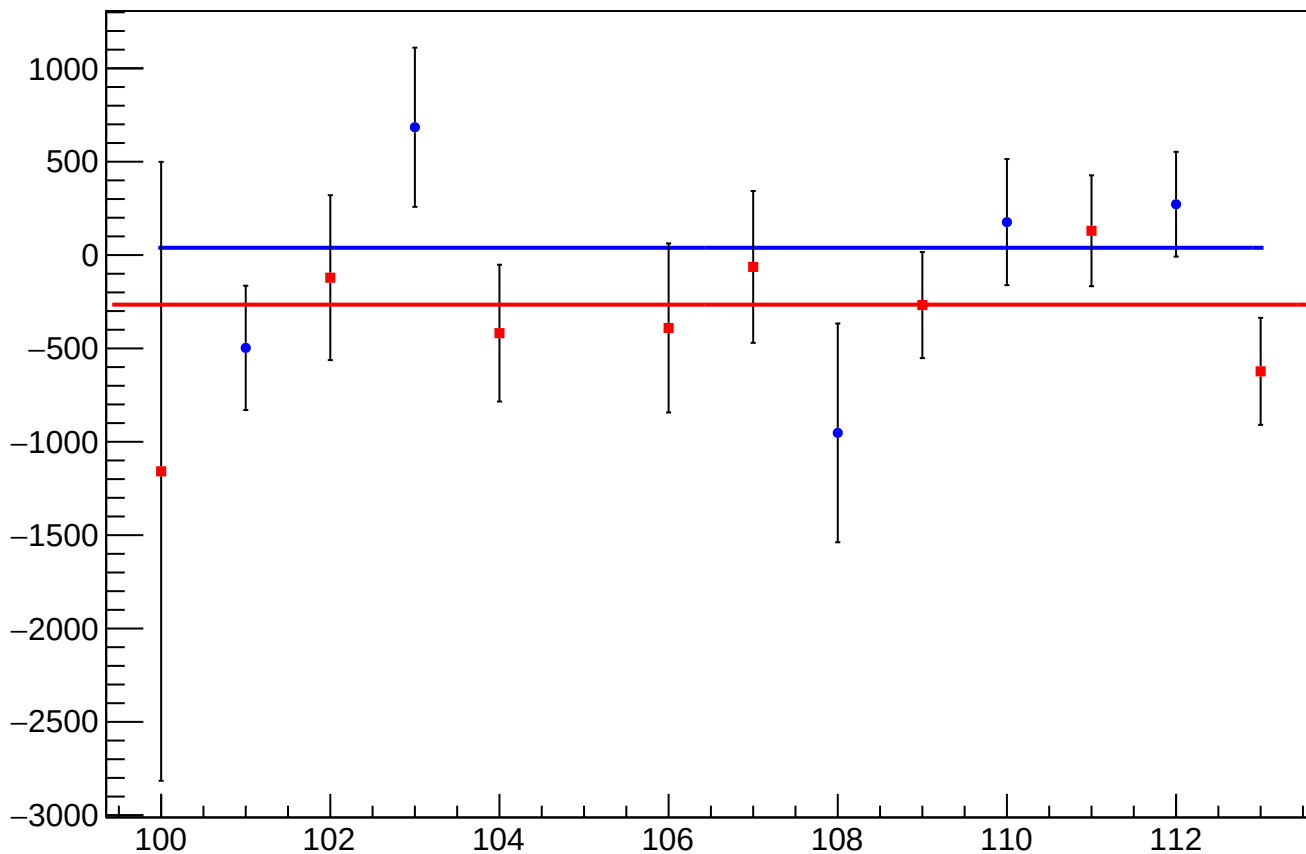
Right Out: 1450.895 $\pm$ 0.585 χ^2 /NDF: 87158.0/7

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

1474.148 $\pm$ 0.686 χ^2 /NDF: 93131.9/4

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

dit_asym_sam4_mean vs Slug



Right In: 39.020+/-160.307 χ^2/NDF : 8.6/4

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

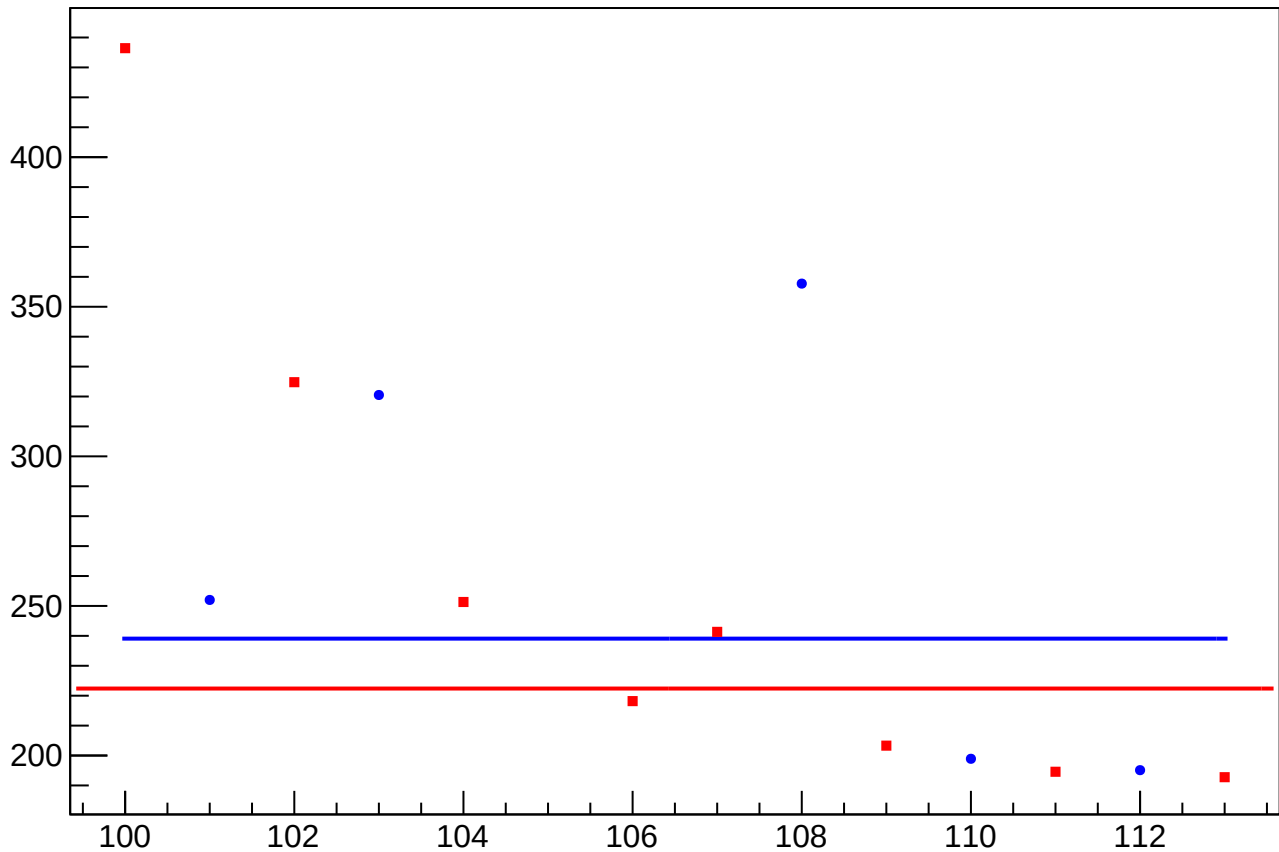
Right Out: -265.472+/-129.325 χ^2/NDF : 4.2/7

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

39.020+/-160.307 χ^2/NDF : 8.6/4

-265.472+/-129.325 χ^2/NDF : 4.2/7

dit_asym_sam4_rms vs Slug



Right In: 239.073+/-0.113 χ^2/NDF : 235485.6/4

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

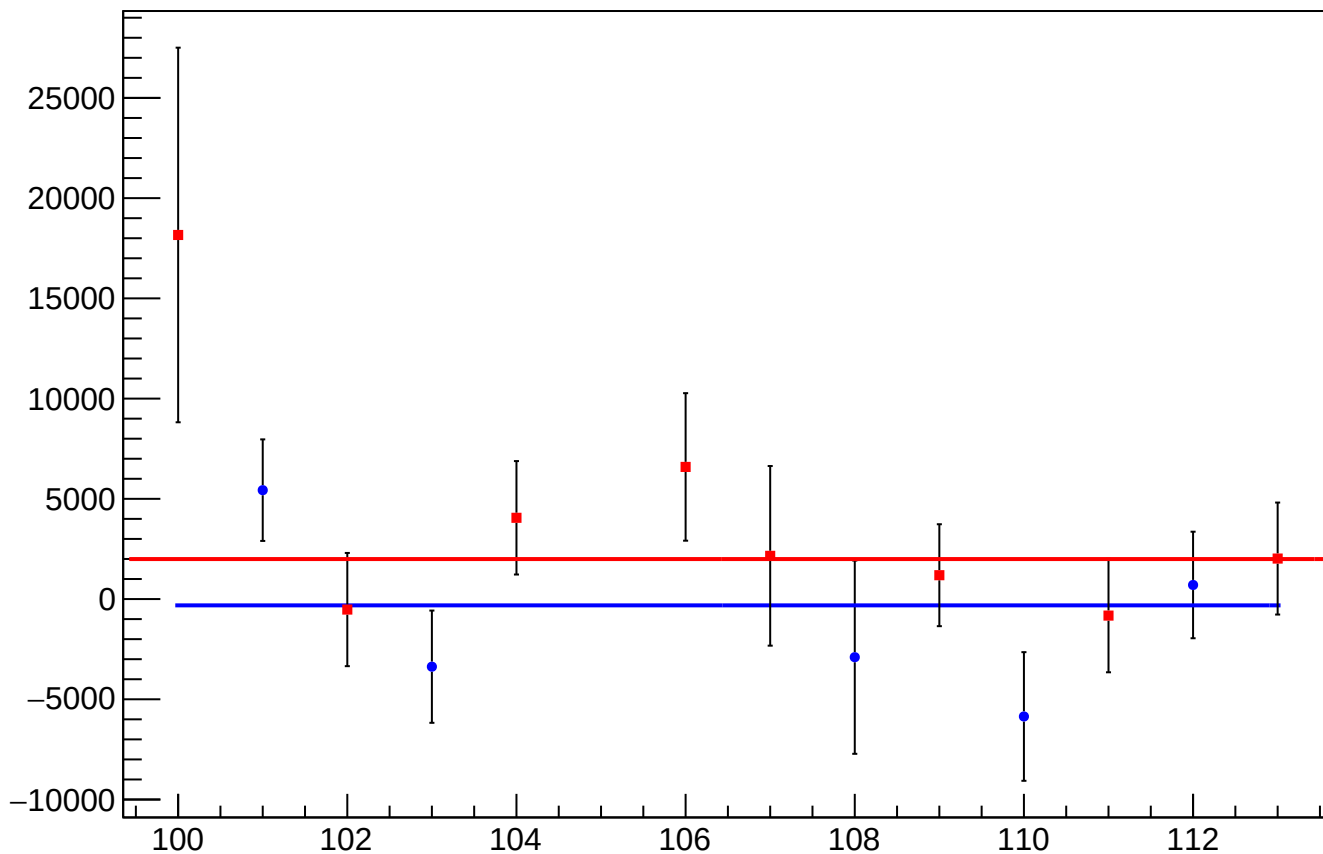
Right Out: 222.389+/-0.091 χ^2/NDF : 205882.0/7

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

239.073+/-0.113 χ^2/NDF : 235485.6/4

222.389+/-0.091 χ^2/NDF : 205882.0/7

asym_sam4_mean vs Slug



Right In: -314.454+/-1330.129 χ^2/NDF : 9.8/4

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

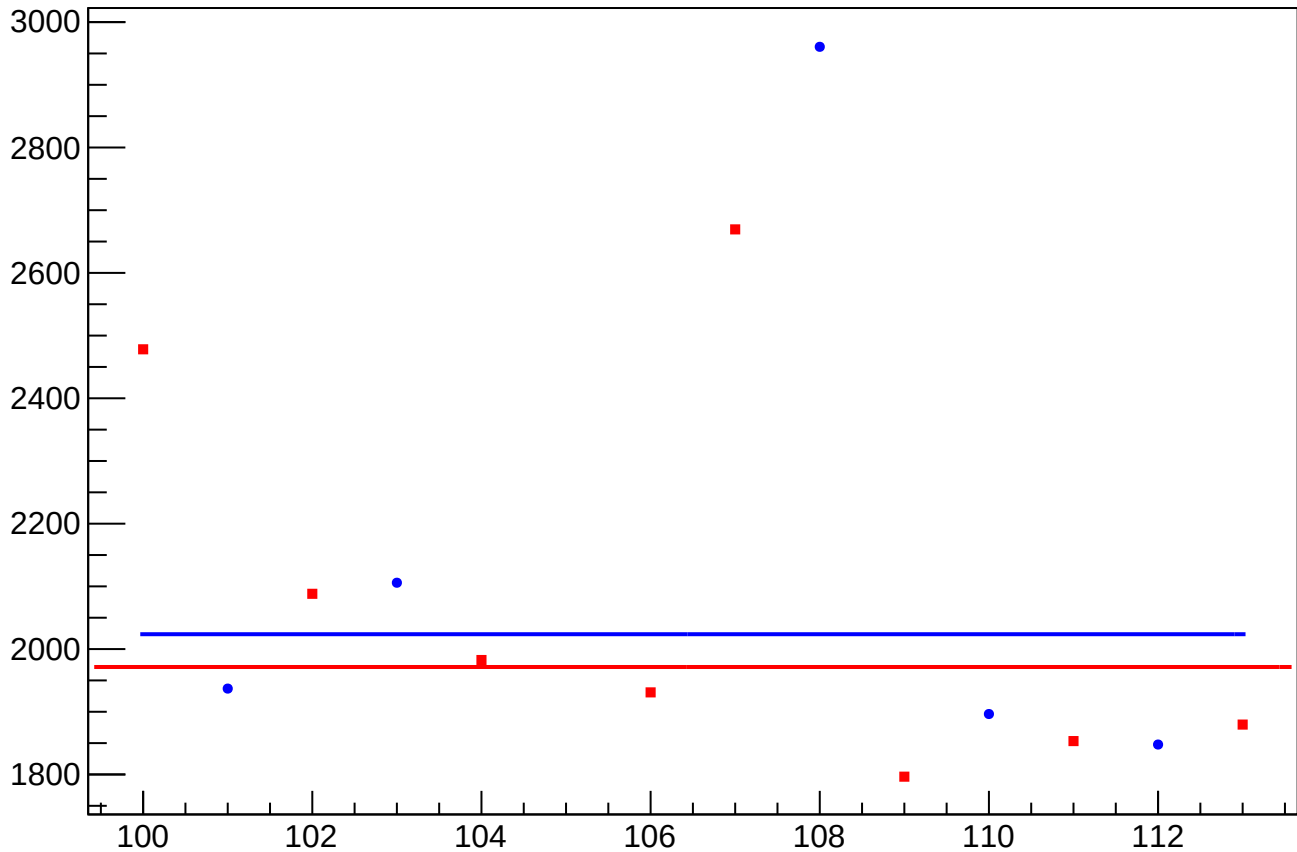
Right Out: 1995.382+/-1122.771 χ^2/NDF : 7.0/7

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

-314.454+/-1330.129 χ^2/NDF : 9.8/4

1995.382+/-1122.771 χ^2/NDF : 7.0/7

asym_sam4_rms vs Slug



Right In: 2023.697 $\pm$ 0.941 χ^2 /NDF: 91526.8/4

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

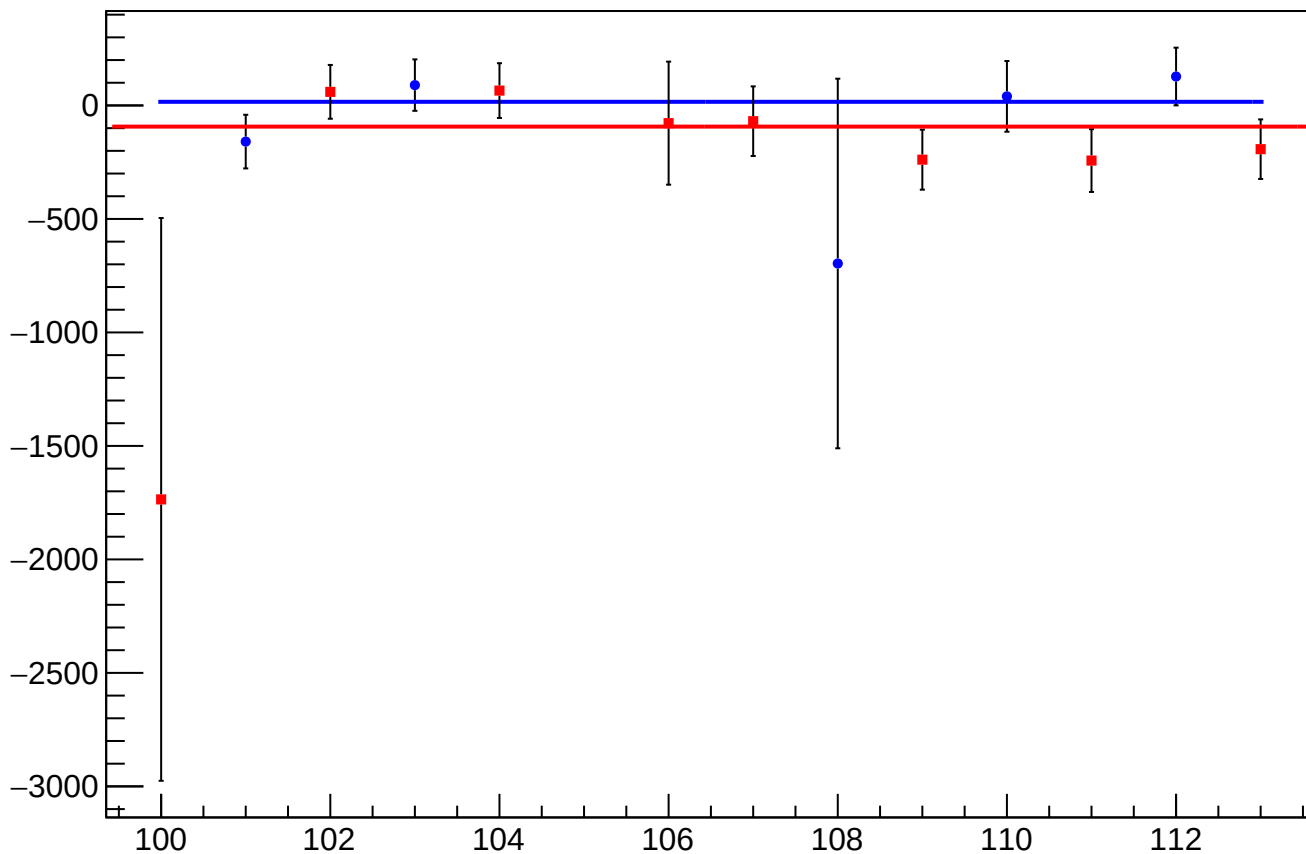
2023.697 $\pm$ 0.941 χ^2 /NDF: 91526.8/4

Right Out: 1971.419 $\pm$ 0.794 χ^2 /NDF: 73225.0/7

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

1971.419 $\pm$ 0.794 χ^2 /NDF: 73225.0/7

dit_asym_sam5_mean vs Slug



Right In: 16.044+/-62.723 χ^2/NDF : 4.2/4

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

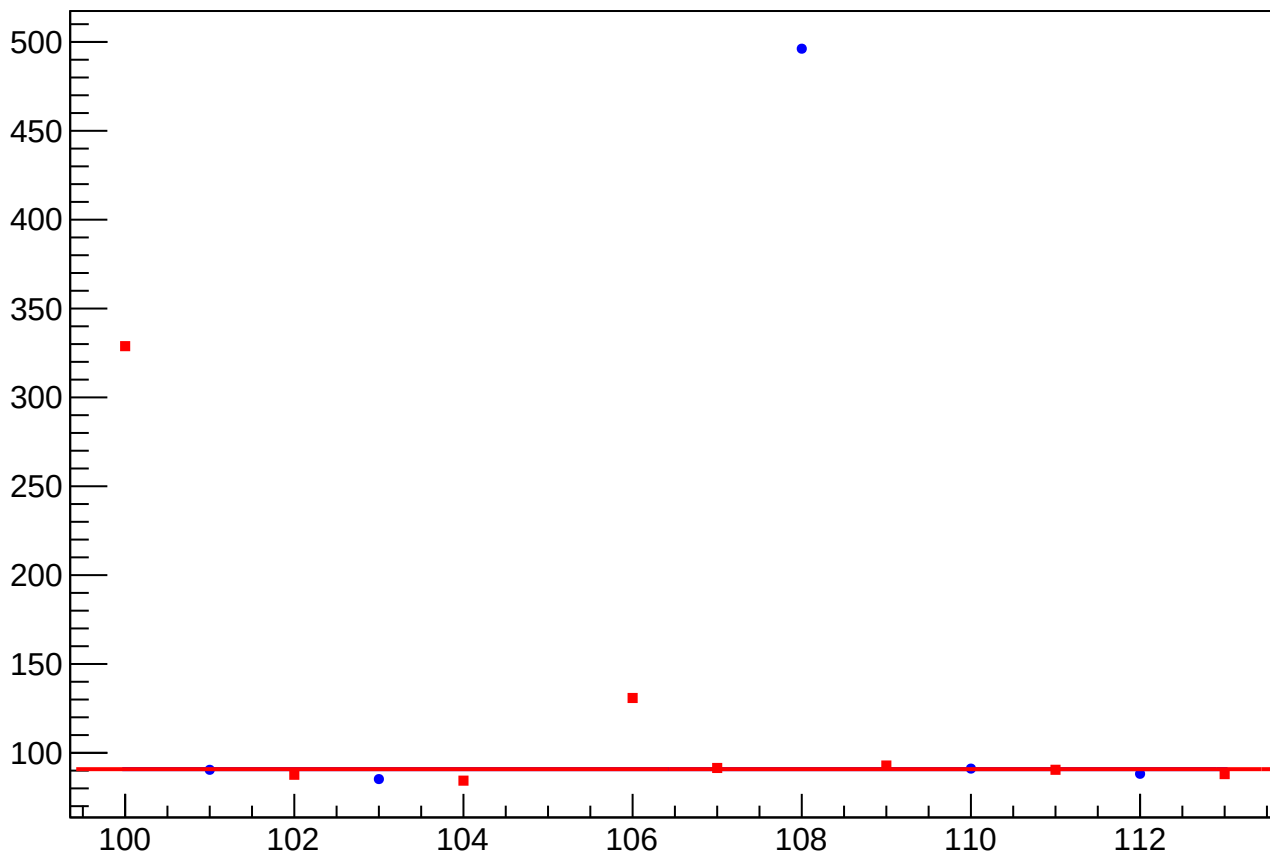
Right Out: -93.175+/-52.393 χ^2/NDF : 8.1/7

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

16.044+/-62.723 χ^2/NDF : 4.2/4

-93.175+/-52.393 χ^2/NDF : 8.1/7

dit_asym_sam5_rms vs Slug



Right In: 90.830+/-0.044 χ^2/NDF : 501576.4/4

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

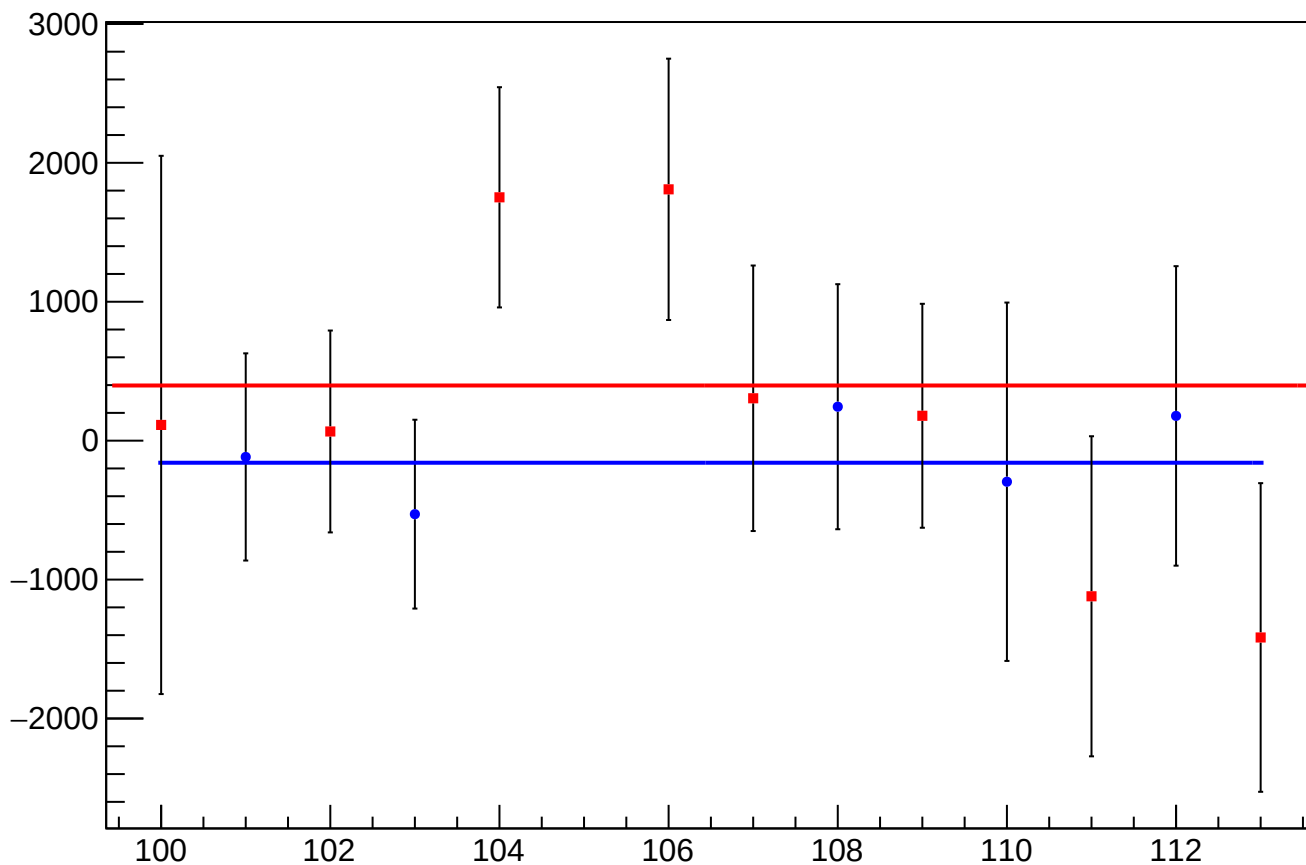
Right Out: 90.814+/-0.037 χ^2/NDF : 125945.4/7

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

90.830+/-0.044 χ^2/NDF : 501576.4/4

90.814+/-0.037 χ^2/NDF : 125945.4/7

asym_sam5_mean vs Slug



Right In: -158.891+/-386.034 χ^2/NDF : 0.6/4

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

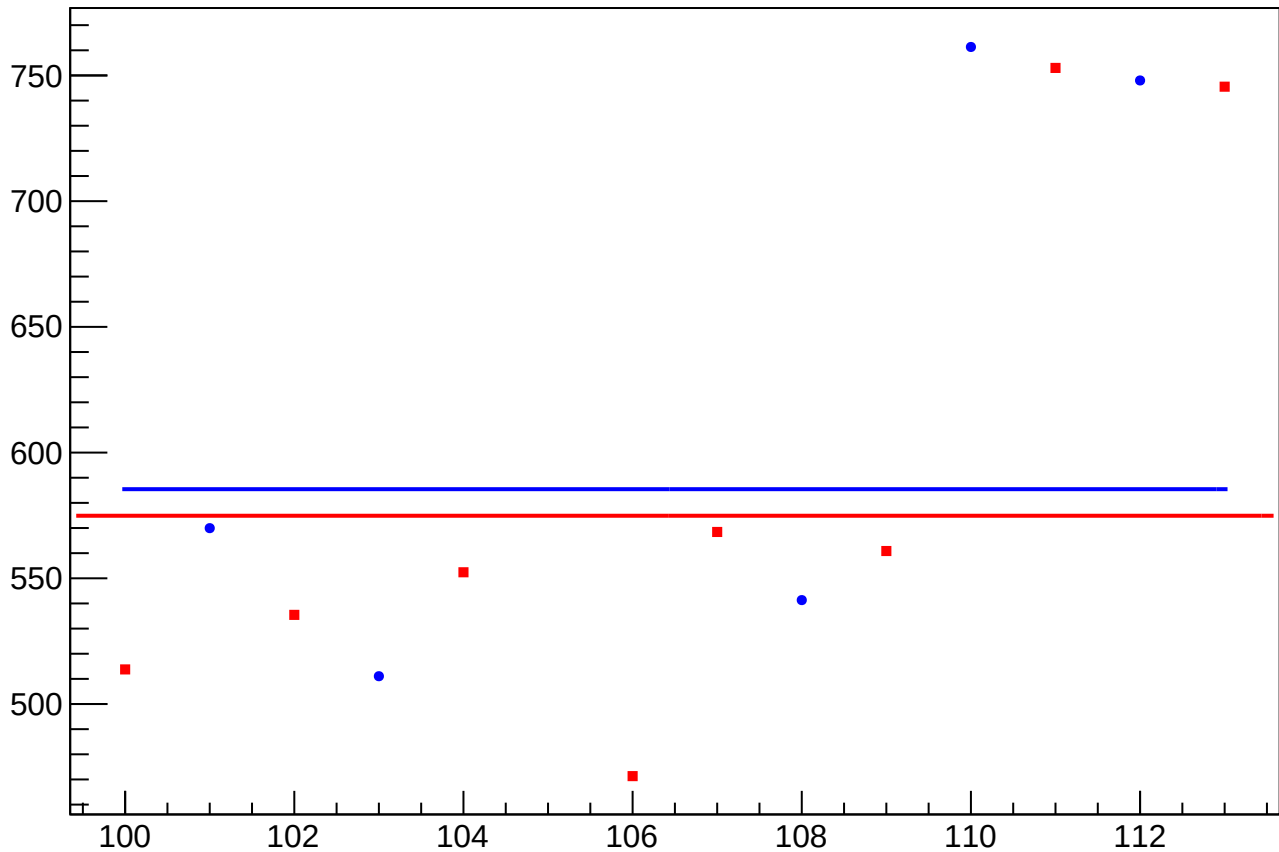
Right Out: 397.150+/-331.844 χ^2/NDF : 9.9/7

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

-158.891+/-386.034 χ^2/NDF : 0.6/4

397.150+/-331.844 χ^2/NDF : 9.9/7

asym_sam5_rms vs Slug



Right In: 585.447 $\pm$ 0.273 χ^2 /NDF: 112498.0/4

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

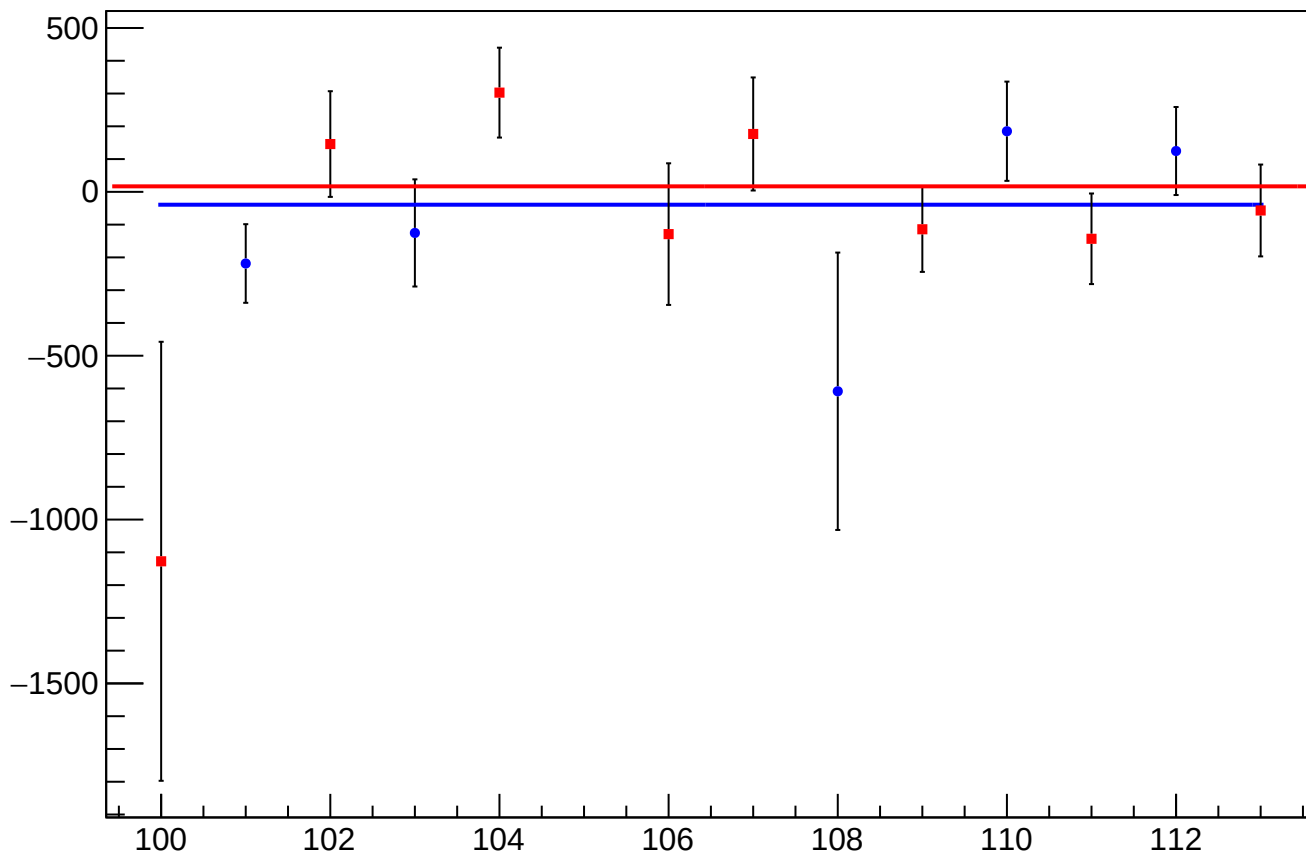
Right Out: 574.883 $\pm$ 0.235 χ^2 /NDF: 129433.7/7

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

585.447 $\pm$ 0.273 χ^2 /NDF: 112498.0/4

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

dit_asym_sam6_mean vs Slug



Right In: -39.245 $\pm$ 68.759 χ^2 /NDF: 8.0/4

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

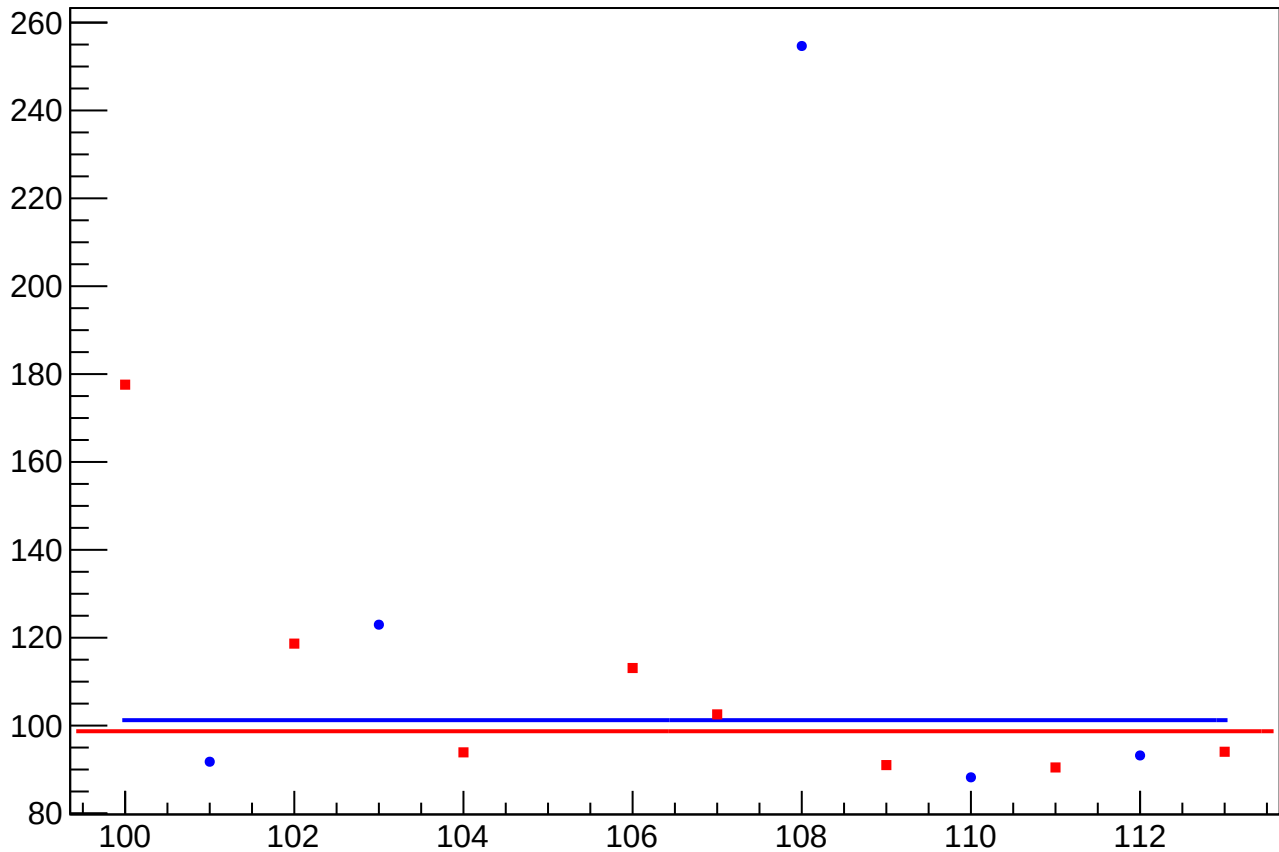
Right Out: 16.798 $\pm$ 56.682 χ^2 /NDF: 11.9/7

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

-39.245 $\pm$ 68.759 χ^2 /NDF: 8.0/4

16.798 $\pm$ 56.682 χ^2 /NDF: 11.9/7

dit_asym_sam6_rms vs Slug



Right In: 101.233 $\pm$ 0.049 χ^2 /NDF: 332604.3/4

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

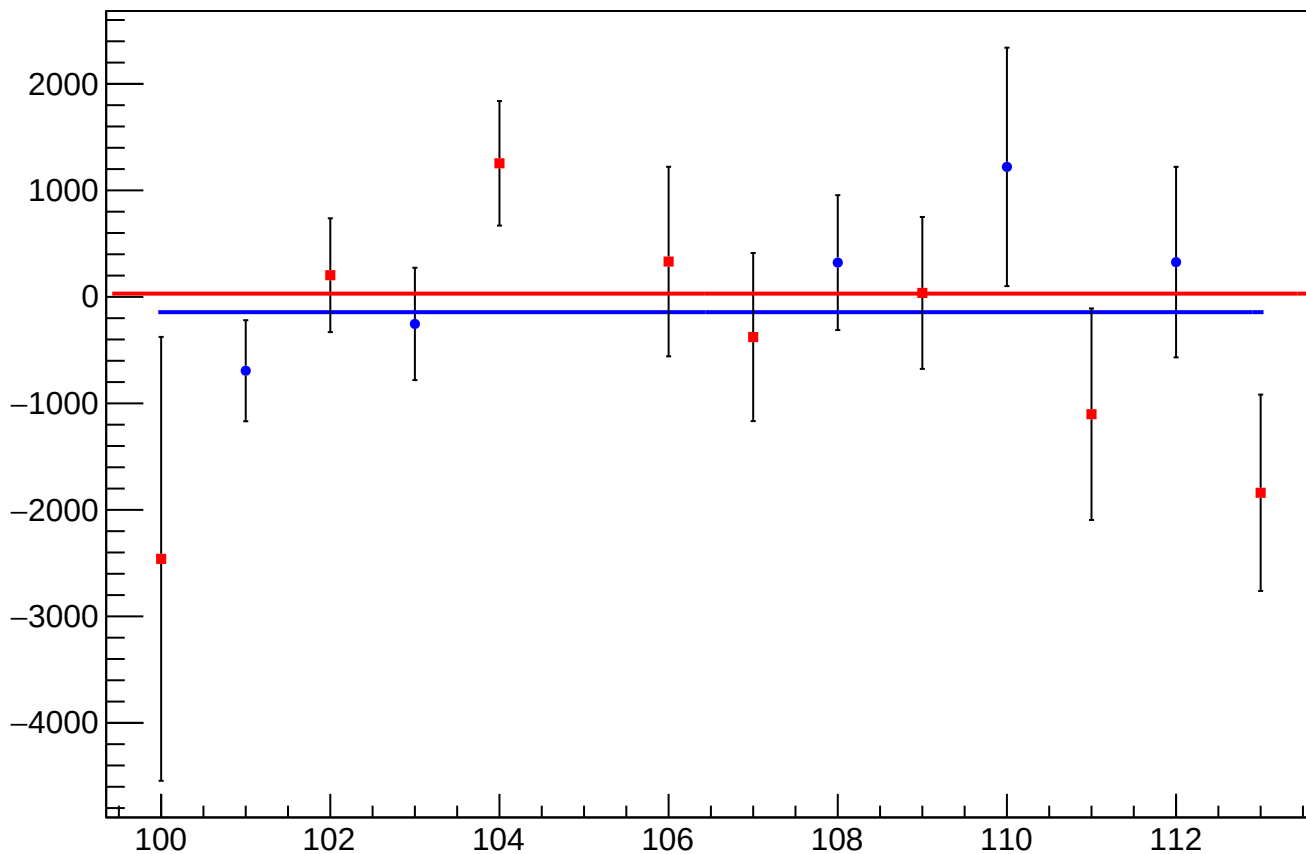
Right Out: 98.713 $\pm$ 0.040 χ^2 /NDF: 86993.7/7

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

101.233 $\pm$ 0.049 χ^2 /NDF: 332604.3/4

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

asym_sam6_mean vs Slug



Right In: -143.574+/-281.988 χ^2/NDF : 3.7/4

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

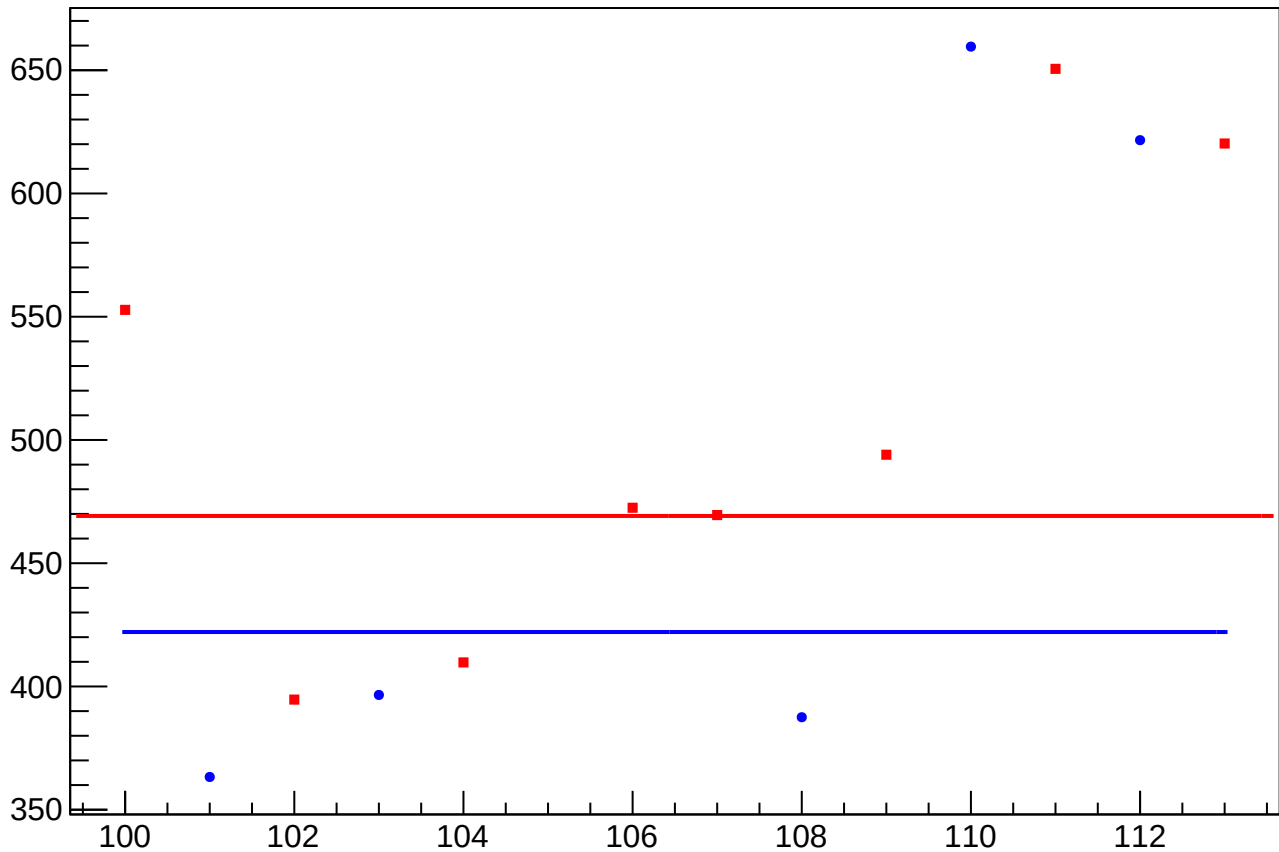
Right Out: 30.630+/-270.367 χ^2/NDF : 11.7/7

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

-143.574+/-281.988 χ^2/NDF : 3.7/4

30.630+/-270.367 χ^2/NDF : 11.7/7

asym_sam6_rms vs Slug



Right In: 422.088+/-0.199 χ^2/NDF : 230932.8/4

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

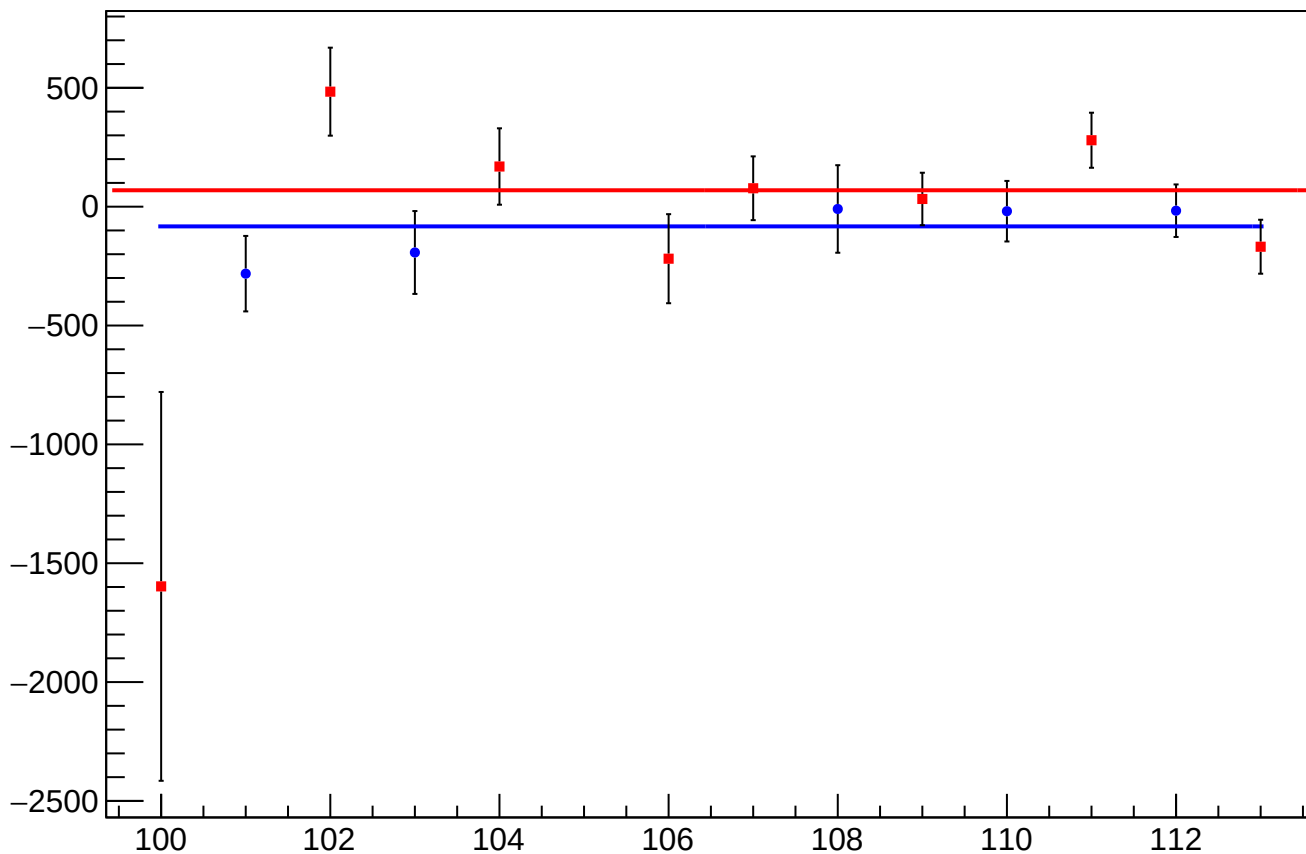
422.088+/-0.199 χ^2/NDF : 230932.8/4

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

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

469.176+/-0.191 χ^2/NDF : 185647.1/7

dit_asym_sam7_mean vs Slug



Right In: -82.942 $\pm$ 63.812 χ^2 /NDF: 2.7/4

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

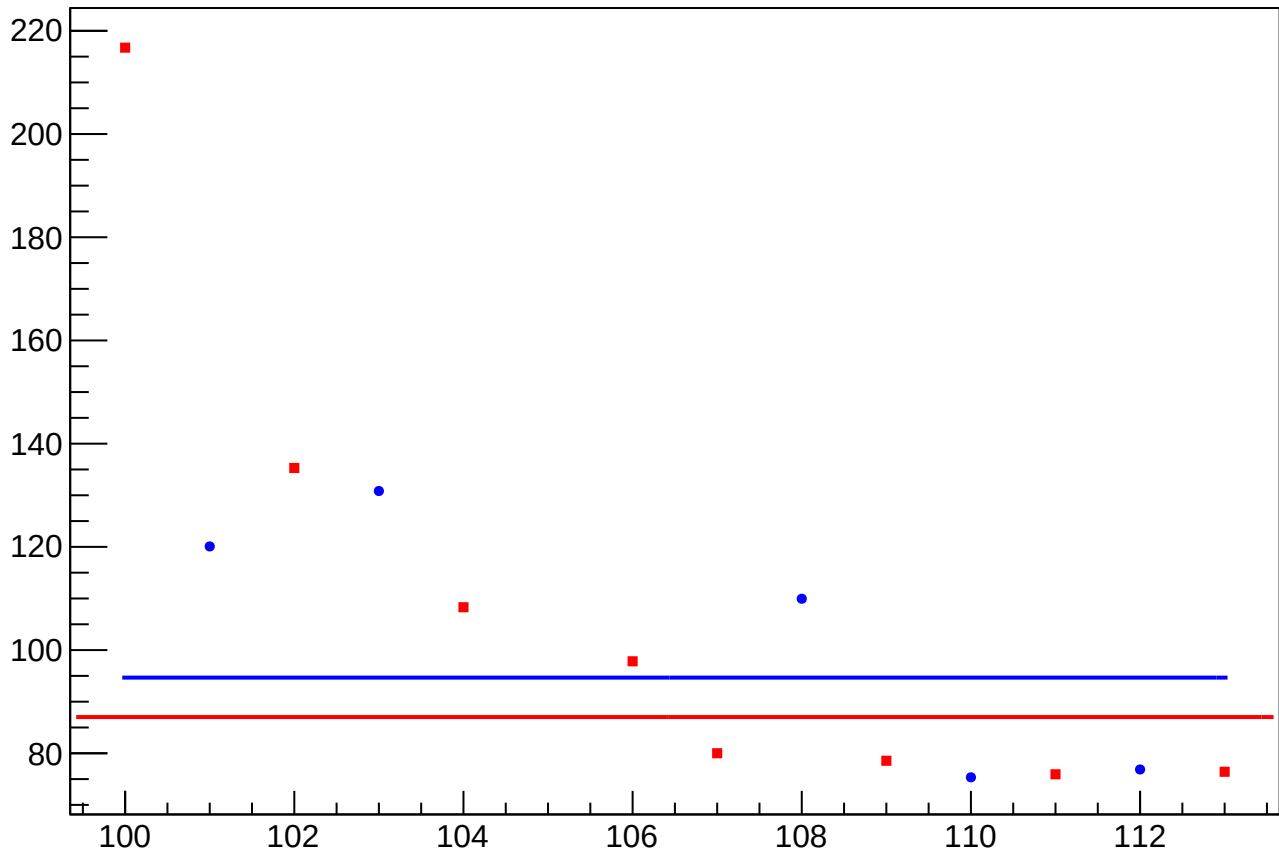
Right Out: 69.006 $\pm$ 50.788 χ^2 /NDF: 19.7/7

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

-82.942 $\pm$ 63.812 χ^2 /NDF: 2.7/4

69.006 $\pm$ 50.788 χ^2 /NDF: 19.7/7

dit_asym_sam7_rms vs Slug



Right In: 94.666+/-0.045 χ^2/NDF : 249016.4/4

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

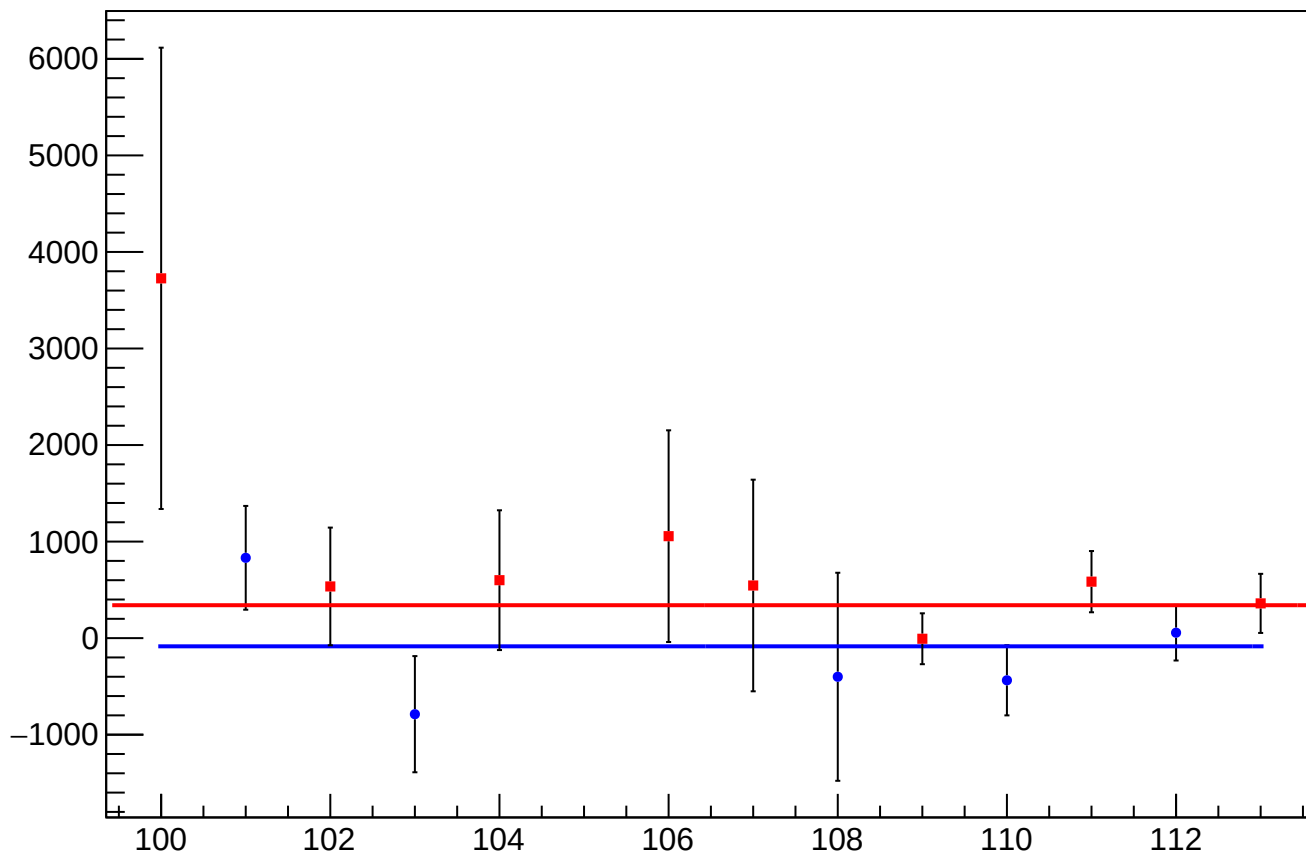
Right Out: 87.022+/-0.036 χ^2/NDF : 281064.4/7

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

94.666+/-0.045 χ^2/NDF : 249016.4/4

87.022+/-0.036 χ^2/NDF : 281064.4/7

asym_sam7_mean vs Slug



Right In: -84.894 ± 193.467 χ^2/NDF : 5.5/4

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

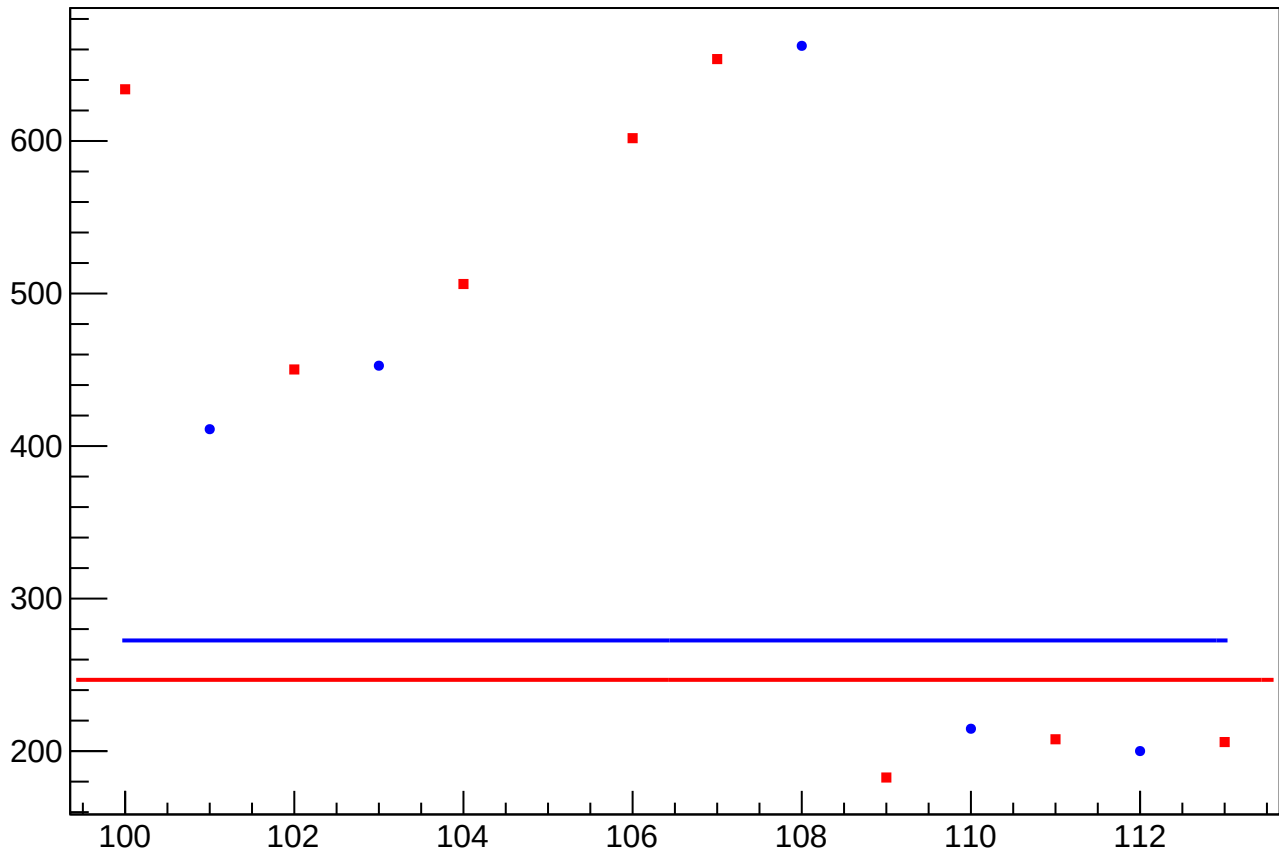
Right Out: 340.952 ± 155.314 χ^2/NDF : 5.0/7

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

-84.894 ± 193.467 χ^2/NDF : 5.5/4

340.952 ± 155.314 χ^2/NDF : 5.0/7

asym_sam7_rms vs Slug



Right In: 272.553 $\pm$ 0.137 χ^2 /NDF: 751489.2/4

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

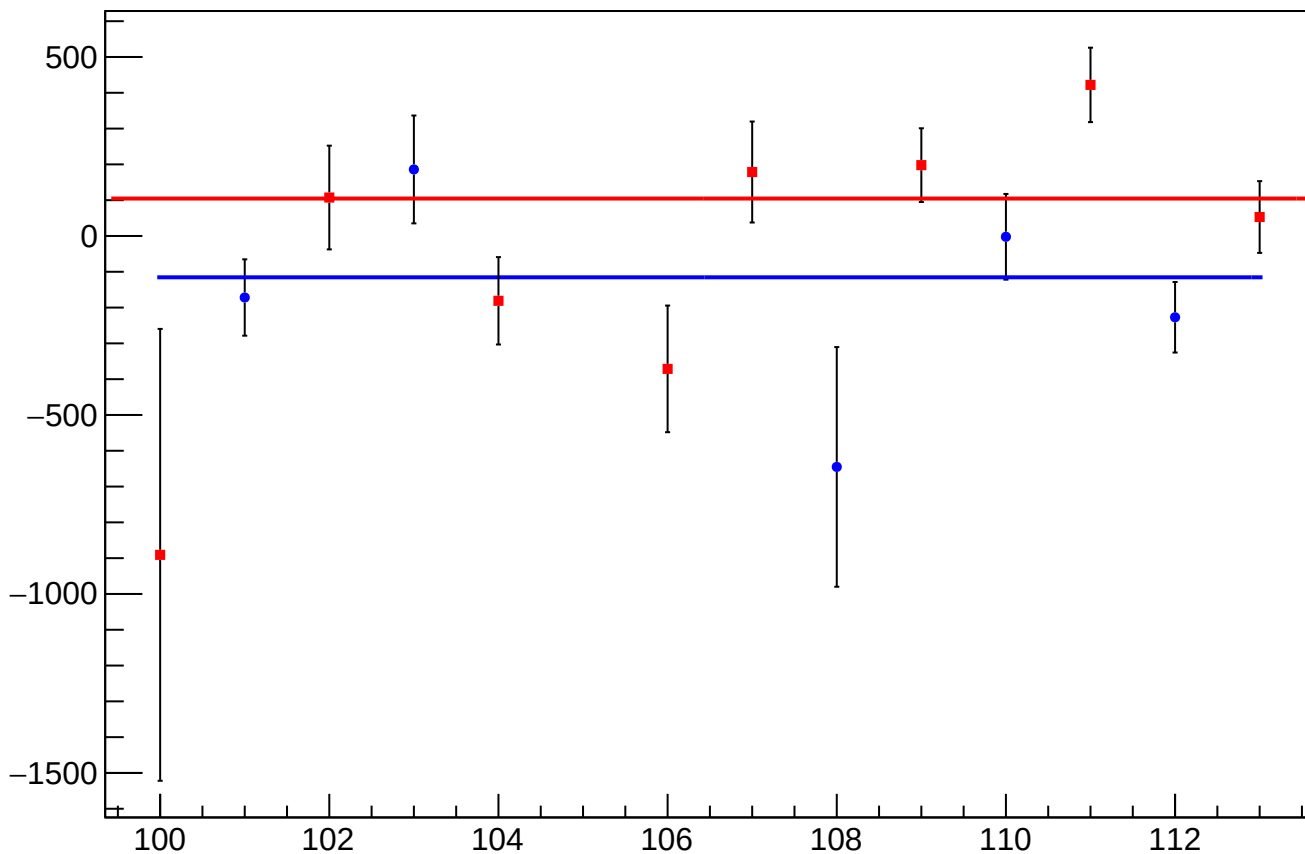
Right Out: 246.731 $\pm$ 0.110 χ^2 /NDF: 1201758.0/7

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

272.553 $\pm$ 0.137 χ^2 /NDF: 751489.2/4

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

dit_asym_sam8_mean vs Slug



Right In: -115.448+/-56.456 χ^2/NDF : 9.0/4

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

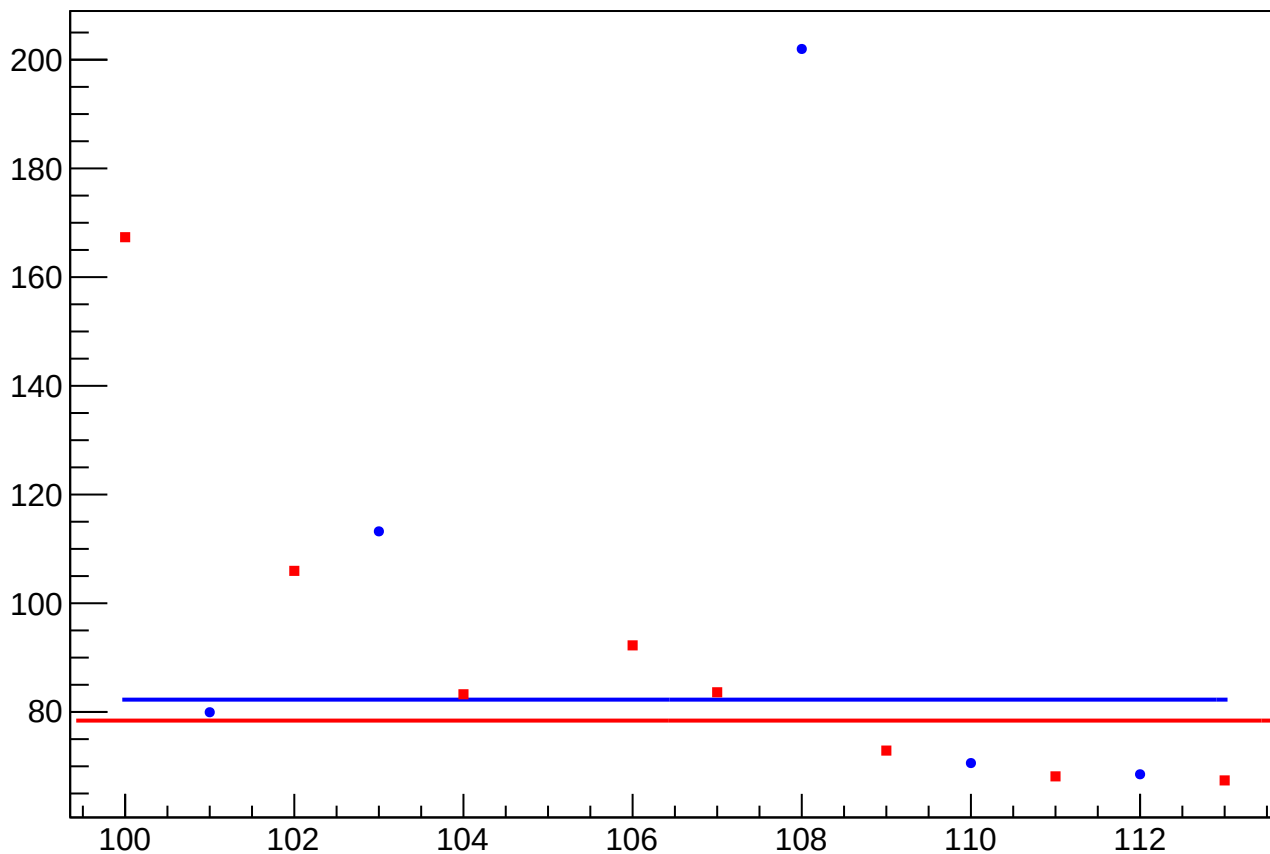
Right Out: 104.577+/-45.367 χ^2/NDF : 25.9/7

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

-115.448+/-56.456 χ^2/NDF : 9.0/4

104.577+/-45.367 χ^2/NDF : 25.9/7

dit_asym_sam8_rms vs Slug



Right In: 82.266+/-0.040 χ^2/NDF : 399031.2/4

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

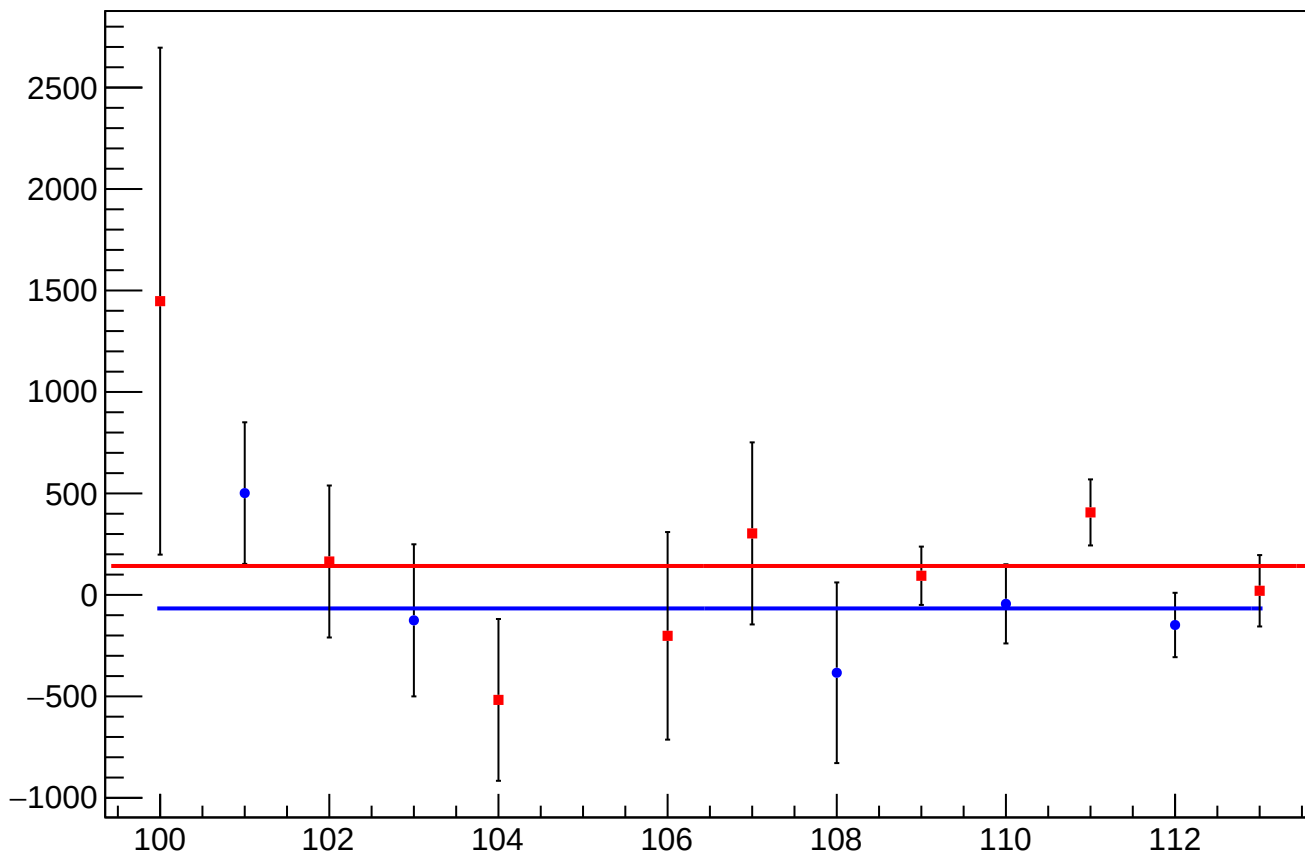
Right Out: 78.413+/-0.032 χ^2/NDF : 179463.1/7

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

82.266+/-0.040 χ^2/NDF : 399031.2/4

78.413+/-0.032 χ^2/NDF : 179463.1/7

asym_sam8_mean vs Slug



Right In: -66.645 ± 107.565 χ^2/NDF : 3.5/4

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

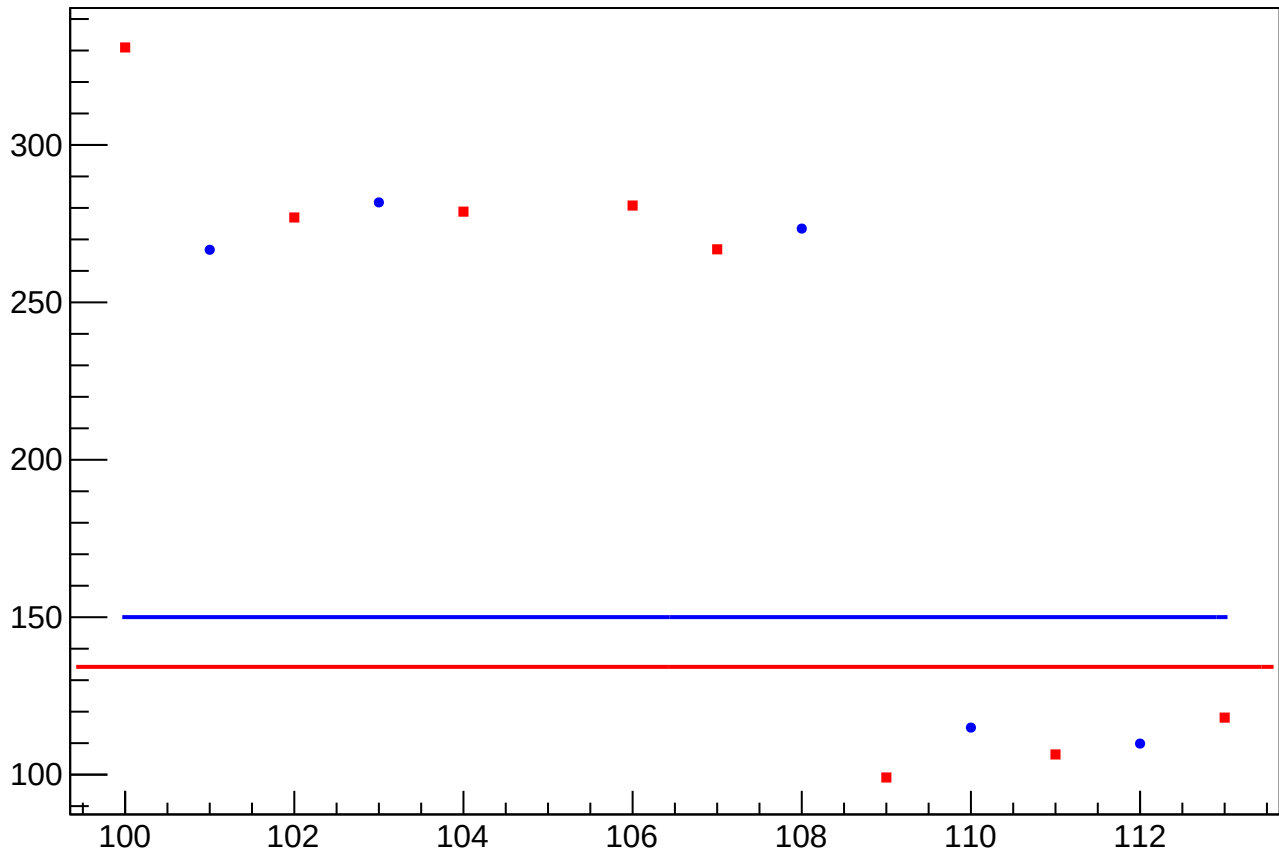
Right Out: 142.539 ± 84.102 χ^2/NDF : 7.6/7

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

-66.645 ± 107.565 χ^2/NDF : 3.5/4

142.539 ± 84.102 χ^2/NDF : 7.6/7

asym_sam8_rms vs Slug



Right In: 150.032+/-0.076 χ^2/NDF : 817649.0/4

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

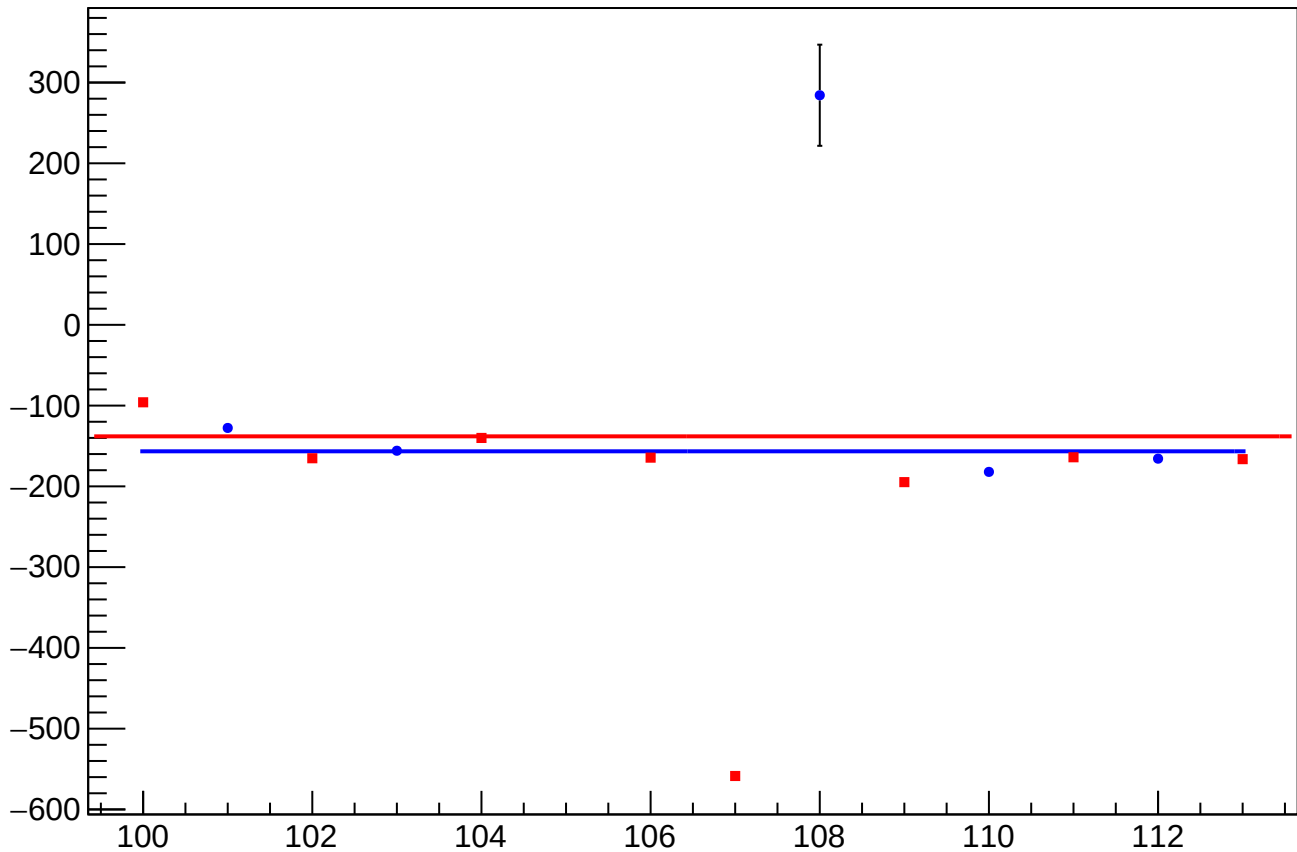
150.032+/-0.076 χ^2/NDF : 817649.0/4

Right Out: 134.229+/-0.059 χ^2/NDF : 1137184.7/7

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

134.229+/-0.059 χ^2/NDF : 1137184.7/7

dit_usl_4aX_slope vs Slug



Right In: -156.598+/-0.391 χ^2 /NDF: 1664.9/4

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

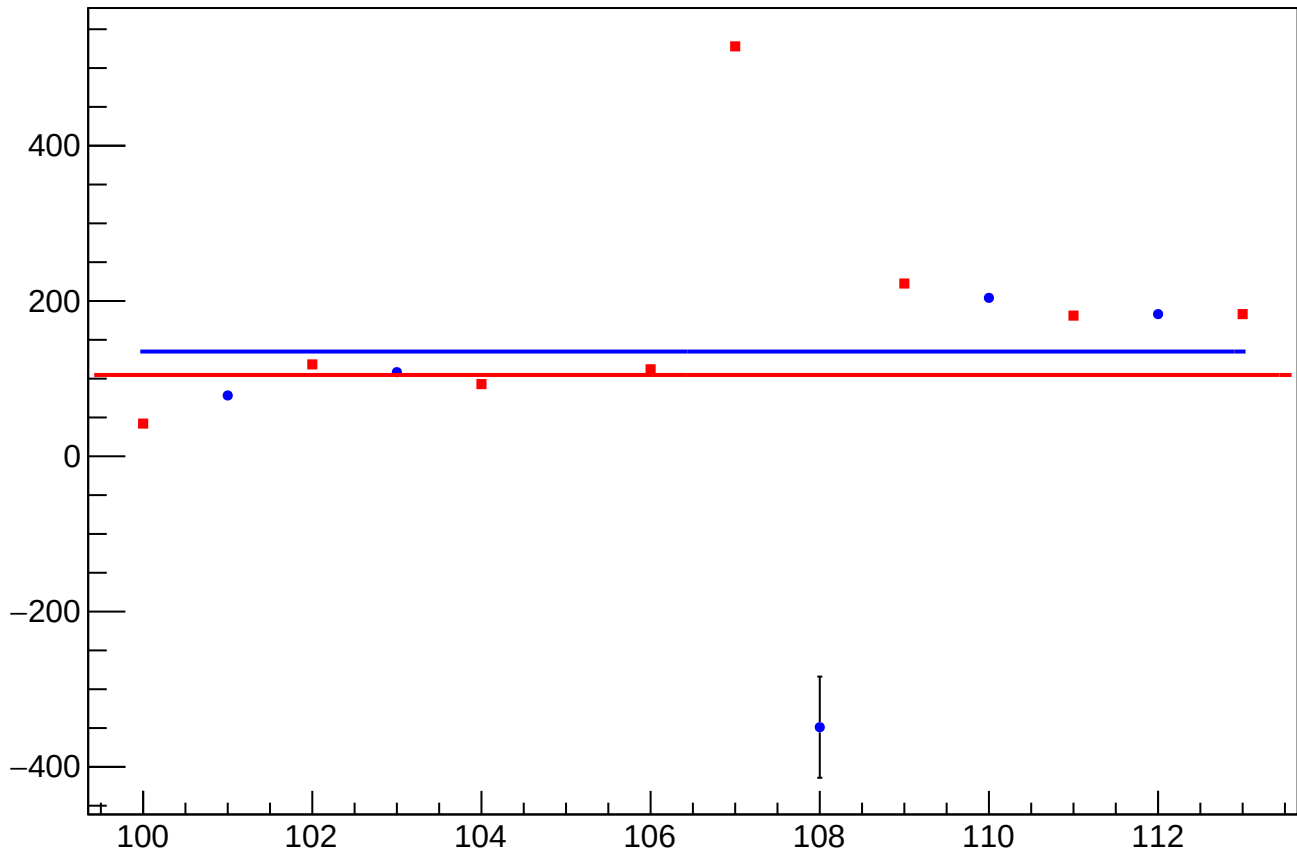
Right Out: -138.073+/-0.260 χ^2 /NDF: 54078.8/7

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

-156.598+/-0.391 χ^2 /NDF: 1664.9/4

-138.073+/-0.260 χ^2 /NDF: 54078.8/7

dit_usl_4eX_slope vs Slug



Right In: 134.917 $\pm$ 0.418 χ^2 /NDF: 12993.1/4

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

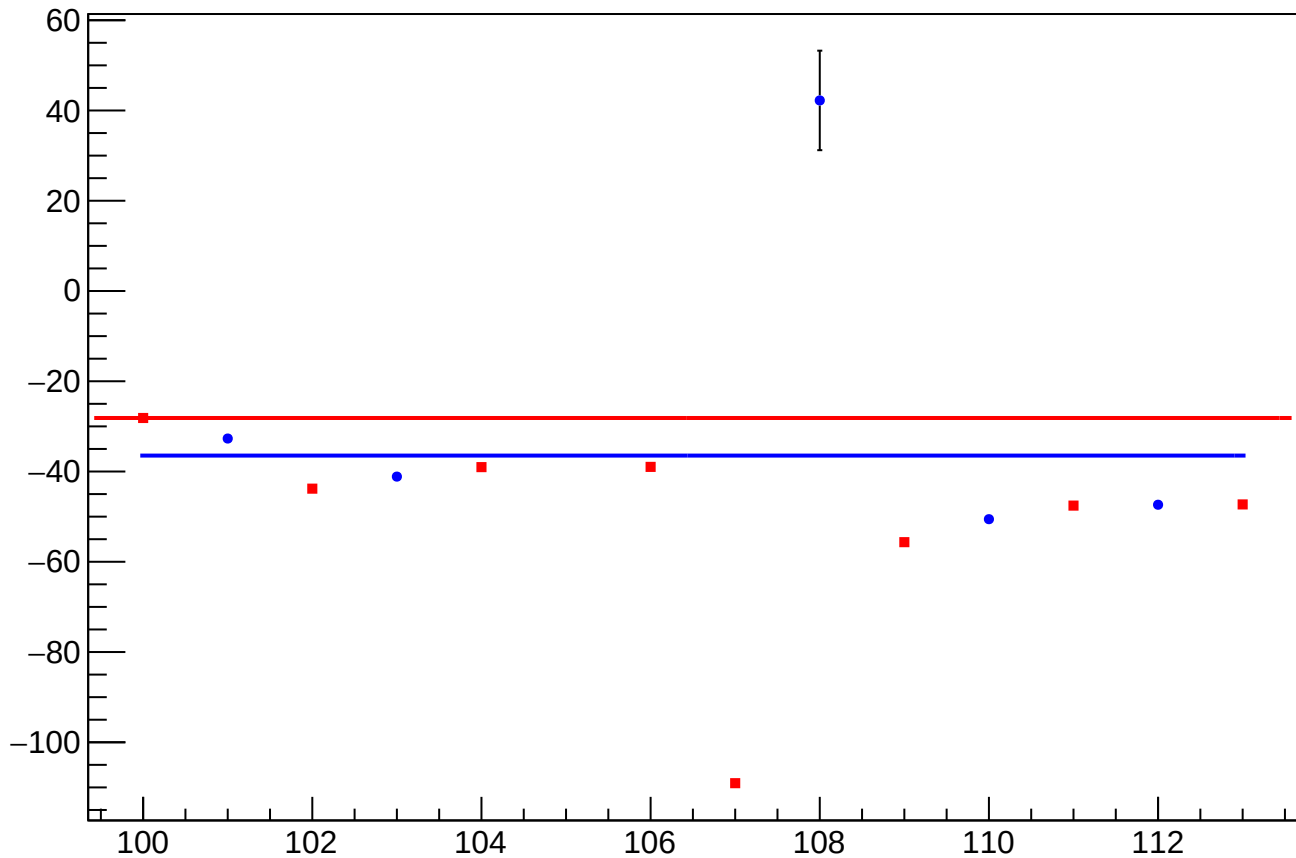
Right Out: 104.745 $\pm$ 0.281 χ^2 /NDF: 92665.5/7

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

134.917 $\pm$ 0.418 χ^2 /NDF: 12993.1/4

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

dit_usl_11X12X_slope vs Slug



Right In: -36.470 $\pm$ 0.031 χ^2 /NDF: 41173.9/4

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

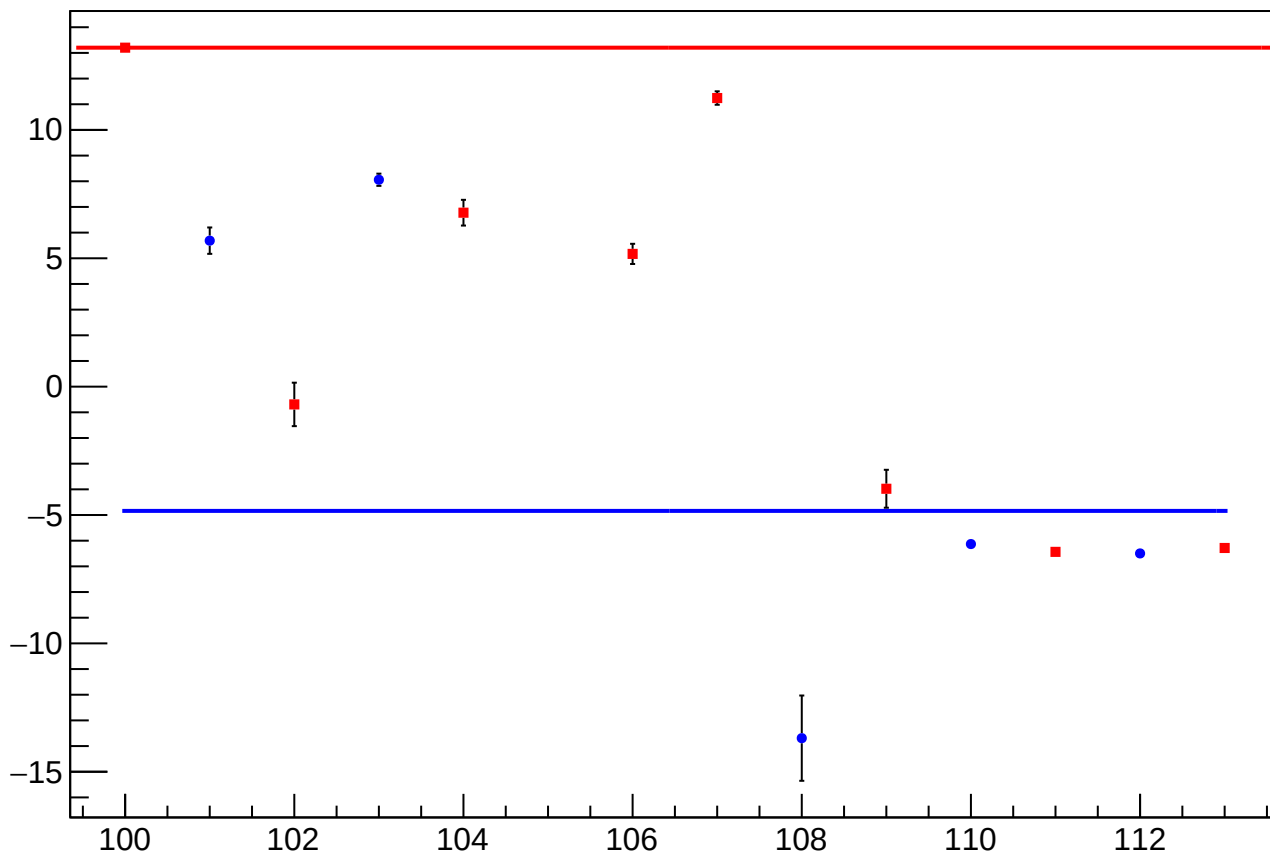
Right Out: -28.139 $\pm$ 0.000 χ^2 /NDF: 468248.2/7

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

-36.470 $\pm$ 0.031 χ^2 /NDF: 41173.9/4

-28.139 $\pm$ 0.000 χ^2 /NDF: 468248.2/7

dit_usl_4aY_slope vs Slug



Right In: -4.840 ± 0.071 χ^2/NDF : 3790.0/4

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

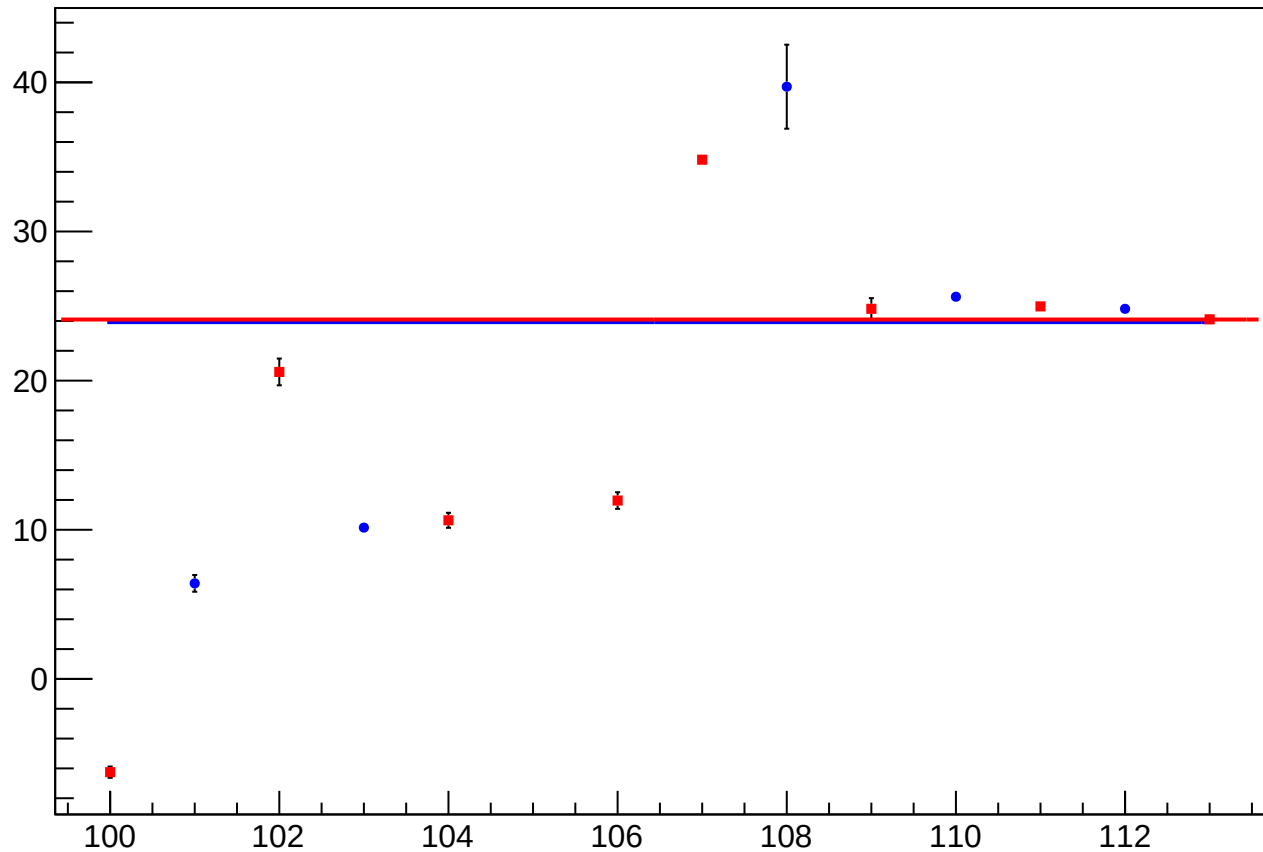
Right Out: 13.204 ± 0.000 χ^2/NDF : 149750.8/7

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

-4.840 ± 0.071 χ^2/NDF : 3790.0/4

13.204 ± 0.000 χ^2/NDF : 149750.8/7

dit_usl_4eY_slope vs Slug



Right In: 23.924+/-0.069 χ^2 /NDF: 3764.9/4

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

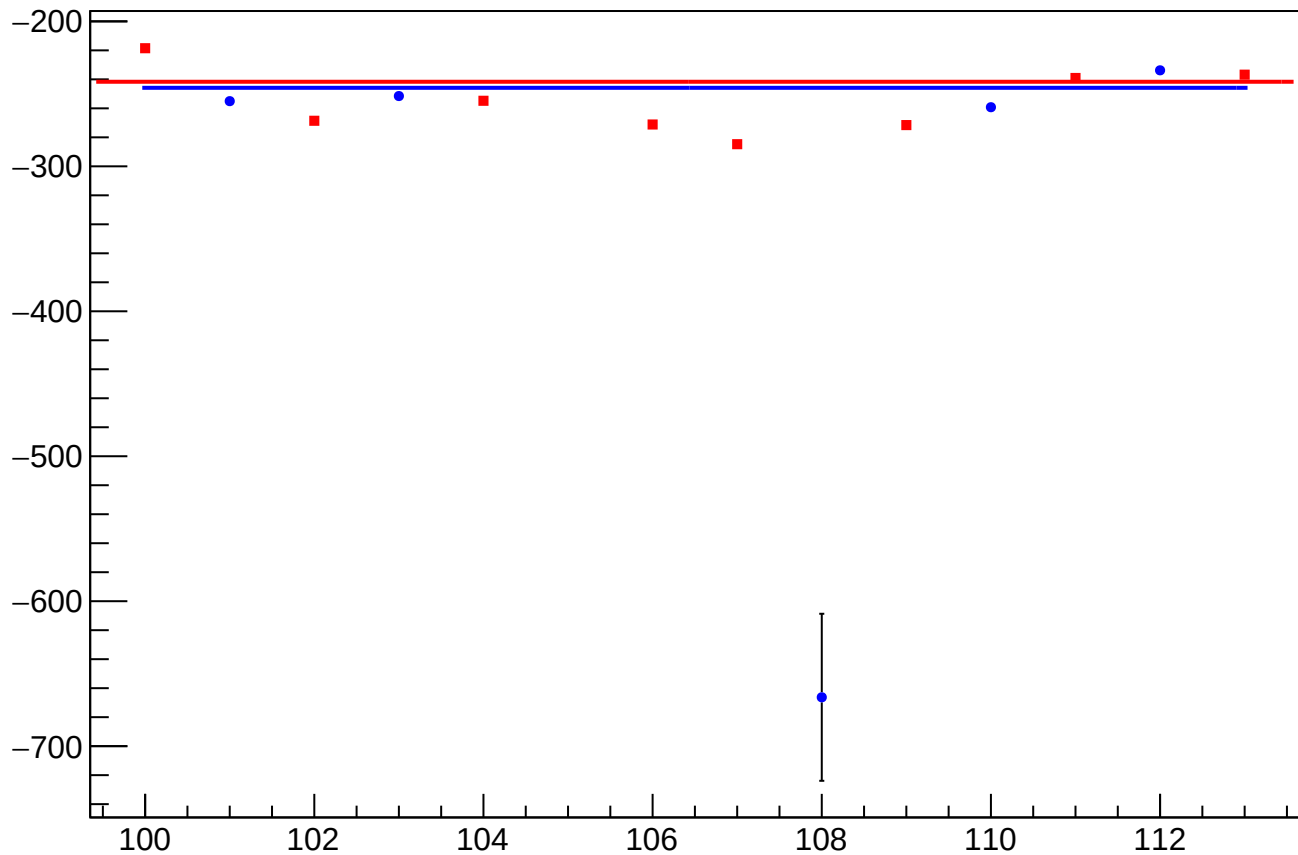
Right Out: 24.098+/-0.057 χ^2 /NDF: 9350.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

23.924+/-0.069 χ^2 /NDF: 3764.9/4

24.098+/-0.057 χ^2 /NDF: 9350.8/7

dit_usr_4aX_slope vs Slug



Right In: -245.832+/-0.563 χ^2/NDF : 480.0/4

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

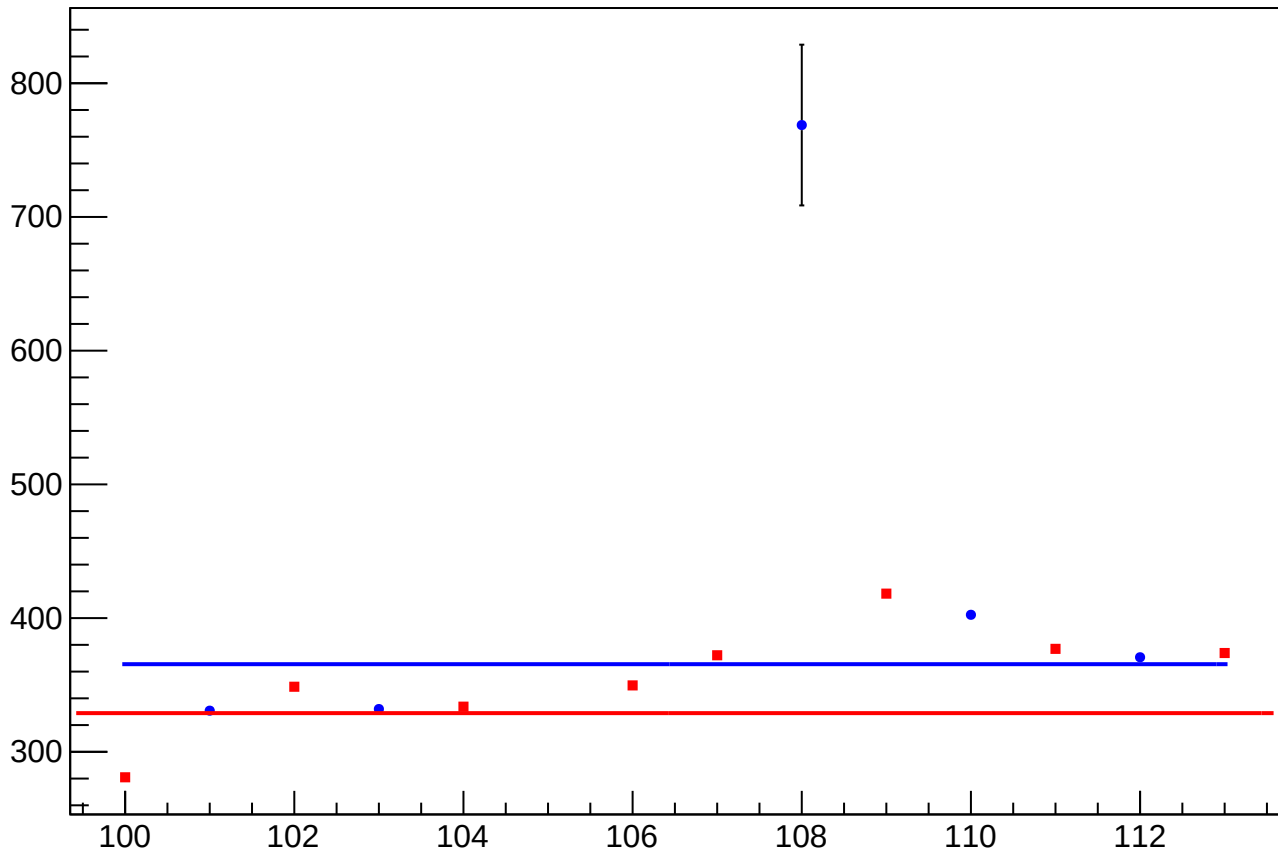
Right Out: -241.656+/-0.225 χ^2/NDF : 9816.9/7

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

-245.832+/-0.563 χ^2/NDF : 480.0/4

-241.656+/-0.225 χ^2/NDF : 9816.9/7

dit_usr_4eX_slope vs Slug



Right In: 365.540 $\pm$ 0.648 χ^2 /NDF: 1759.3/4

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

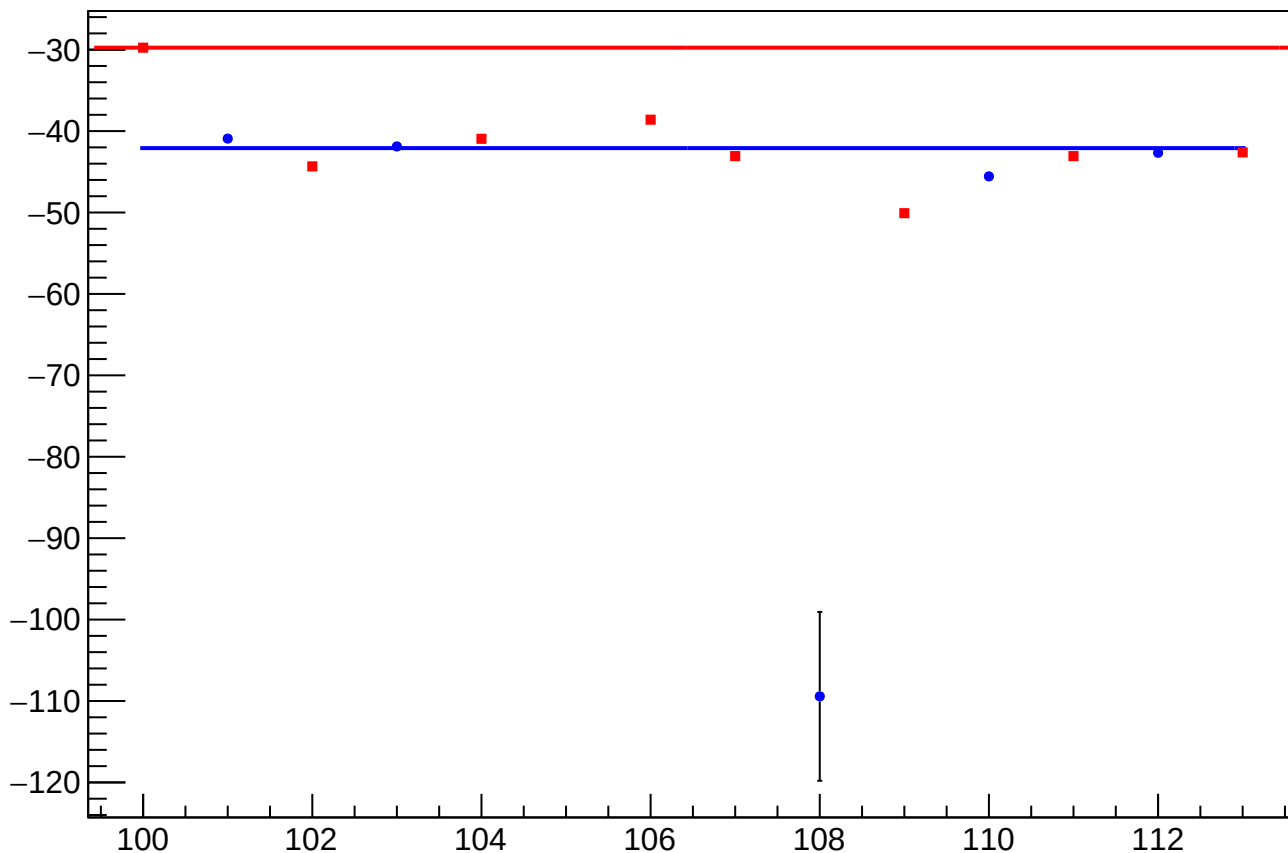
Right Out: 328.936 $\pm$ 0.230 χ^2 /NDF: 30982.3/7

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

365.540 $\pm$ 0.648 χ^2 /NDF: 1759.3/4

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

dit_usr_11X12X_slope vs Slug



Right In: -42.091 $\pm$ 0.056 χ^2 /NDF: 644.0/4

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

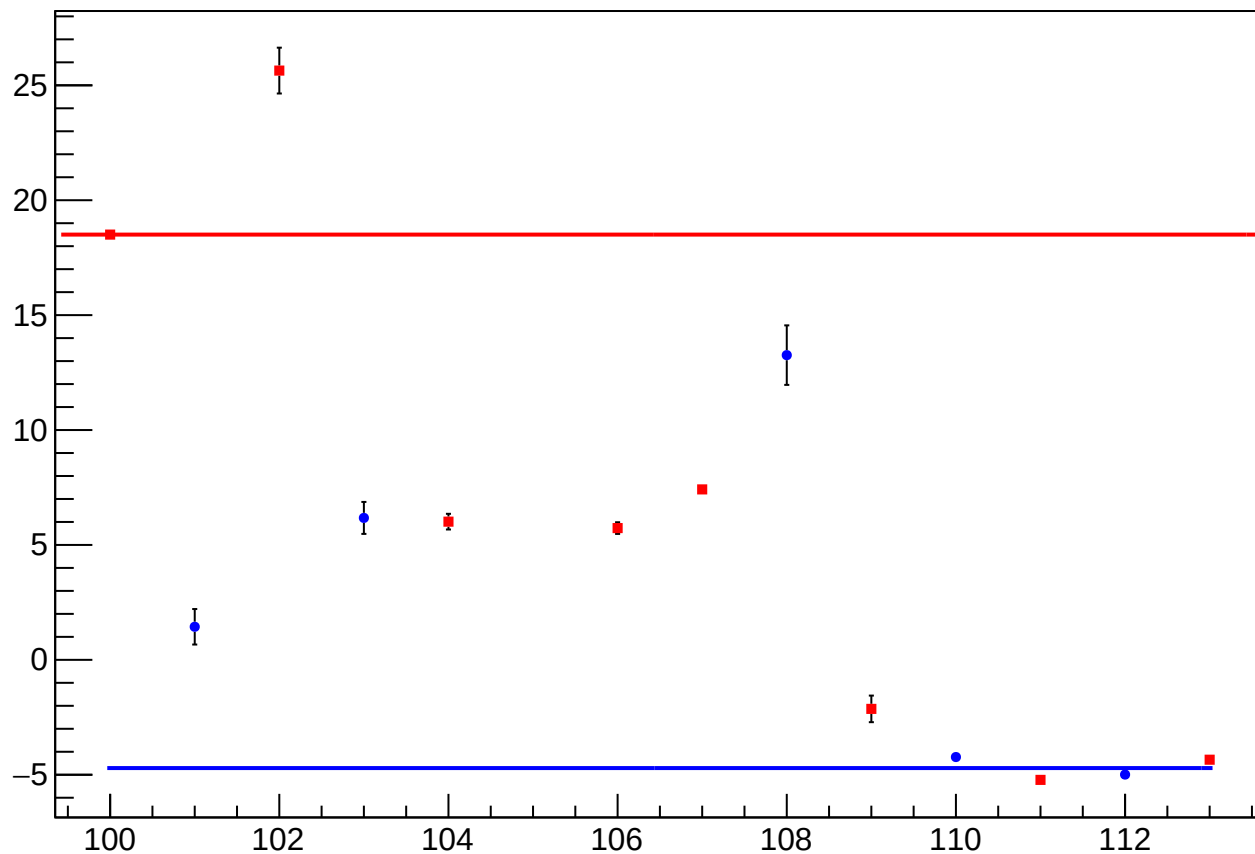
Right Out: -29.754 $\pm$ 0.000 χ^2 /NDF: 173608.7/7

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

-42.091 $\pm$ 0.056 χ^2 /NDF: 644.0/4

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

dit_usr_4aY_slope vs Slug



Right In: -4.709+/-0.064 χ^2/NDF : 525.2/4

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

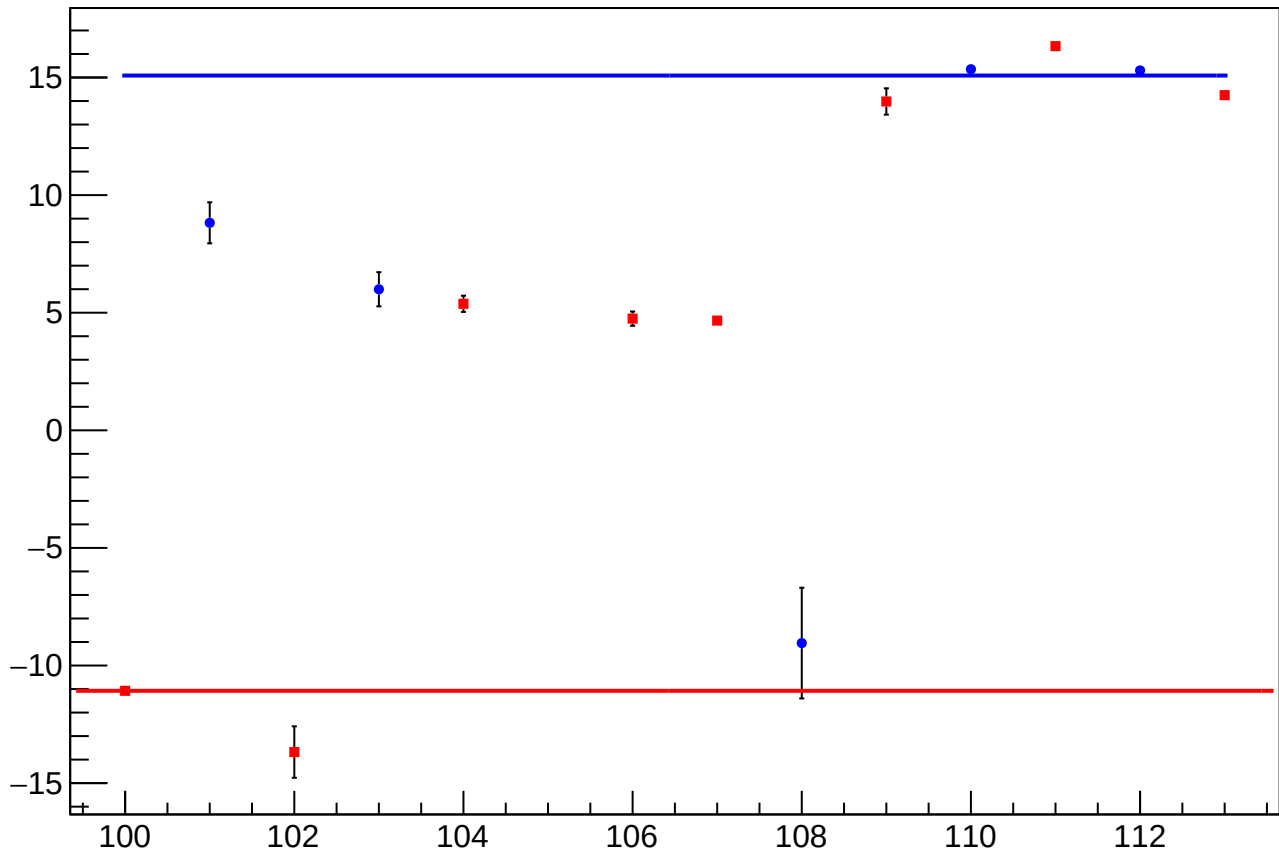
Right Out: 18.504+/-0.000 χ^2/NDF : 415055.9/7

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

-4.709+/-0.064 χ^2/NDF : 525.2/4

18.504+/-0.000 χ^2/NDF : 415055.9/7

dit_usr_4eY_slope vs Slug



Right In: 15.083+/-0.088 χ^2/NDF : 320.2/4

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

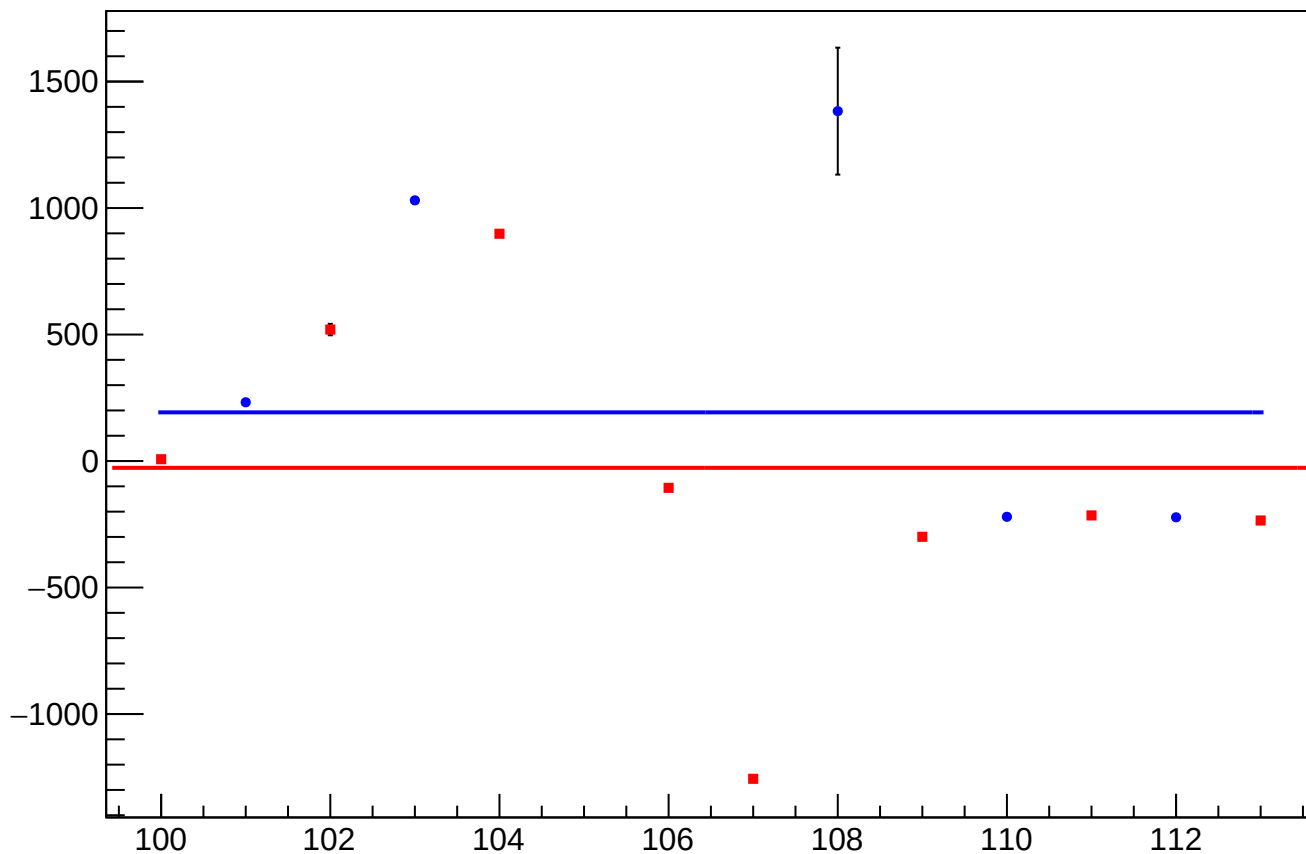
Right Out: -11.075+/-0.000 χ^2/NDF : 274828.4/7

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

15.083+/-0.088 χ^2/NDF : 320.2/4

-11.075+/-0.000 χ^2/NDF : 274828.4/7

dit_atl1_4aX_slope vs Slug



Right In: 192.422 $\pm$ 0.880 χ^2 /NDF: 291067.8/4

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

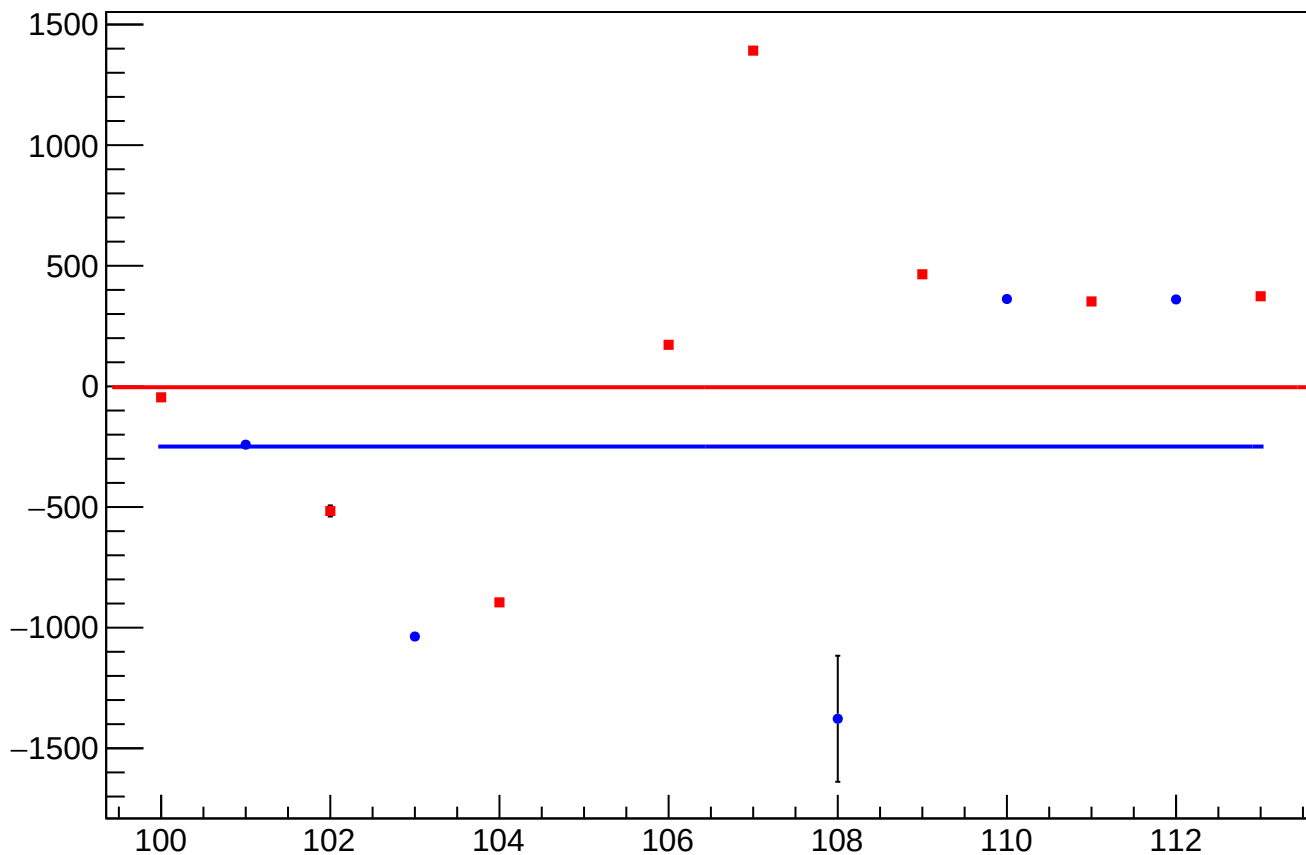
Right Out: -26.796 $\pm$ 0.349 χ^2 /NDF: 79441.8/7

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

192.422 $\pm$ 0.880 χ^2 /NDF: 291067.8/4

-26.796 $\pm$ 0.349 χ^2 /NDF: 79441.8/7

dit_atl1_4eX_slope vs Slug



Right In: -249.326+/-0.856 χ^2/NDF : 372115.7/4

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

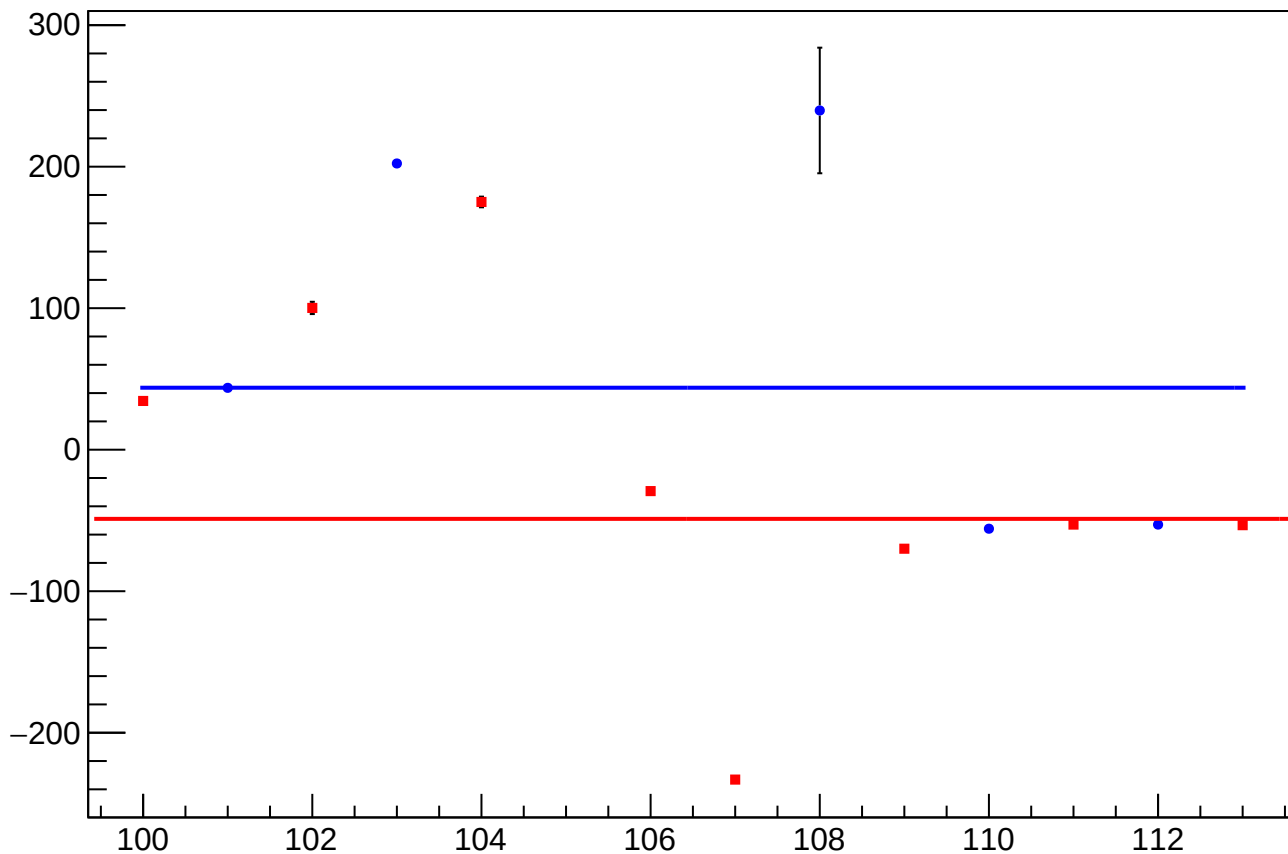
Right Out: -3.414+/-0.358 χ^2/NDF : 143576.9/7

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

-249.326+/-0.856 χ^2/NDF : 372115.7/4

-3.414+/-0.358 χ^2/NDF : 143576.9/7

dit_atl1_11X12X_slope vs Slug



Right In: 43.801+/-0.052 χ^2/NDF : 1696464.9/4

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

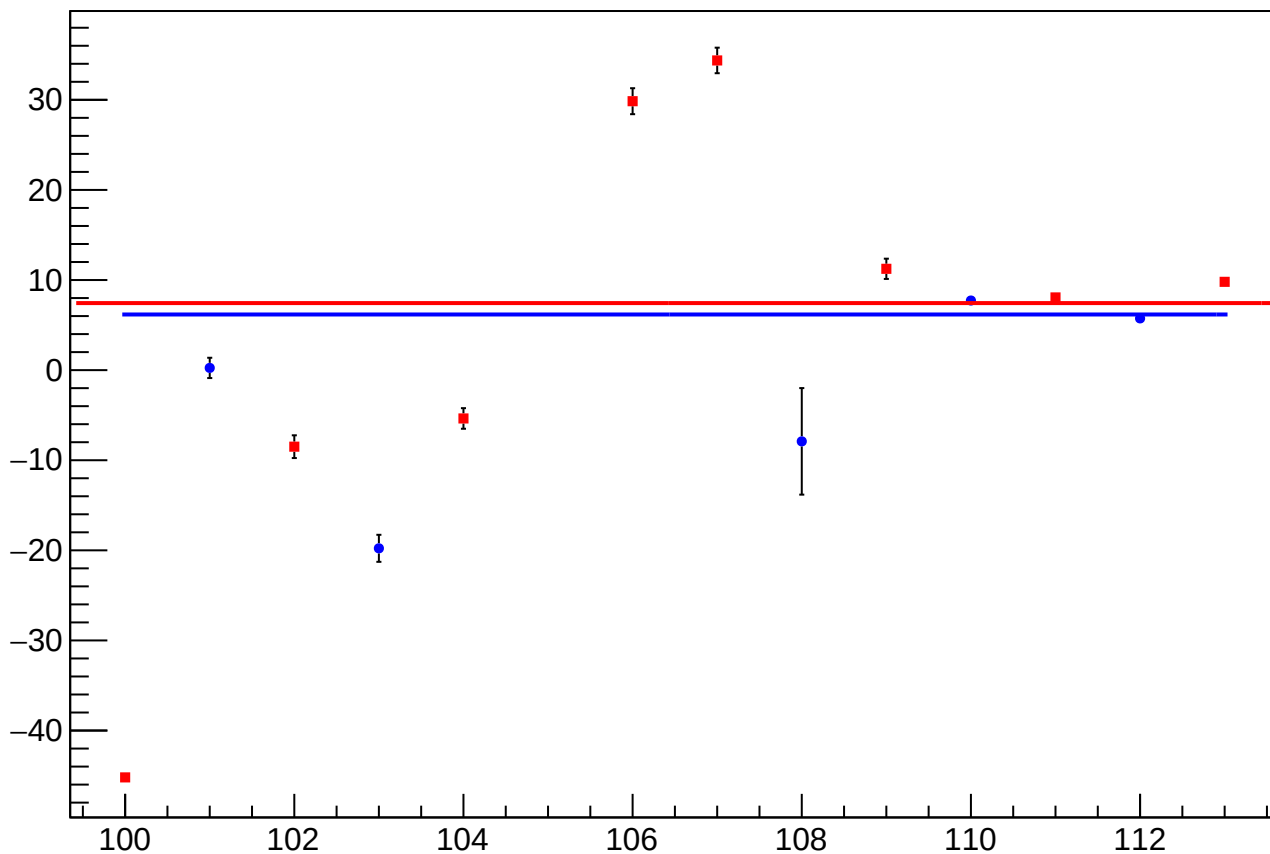
Right Out: -48.876+/-0.102 χ^2/NDF : 101564.0/7

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

43.801+/-0.052 χ^2/NDF : 1696464.9/4

-48.876+/-0.102 χ^2/NDF : 101564.0/7

dit_atl1_4aY_slope vs Slug



Right In: 6.176+/-0.219 χ^2/NDF : 364.5/4

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

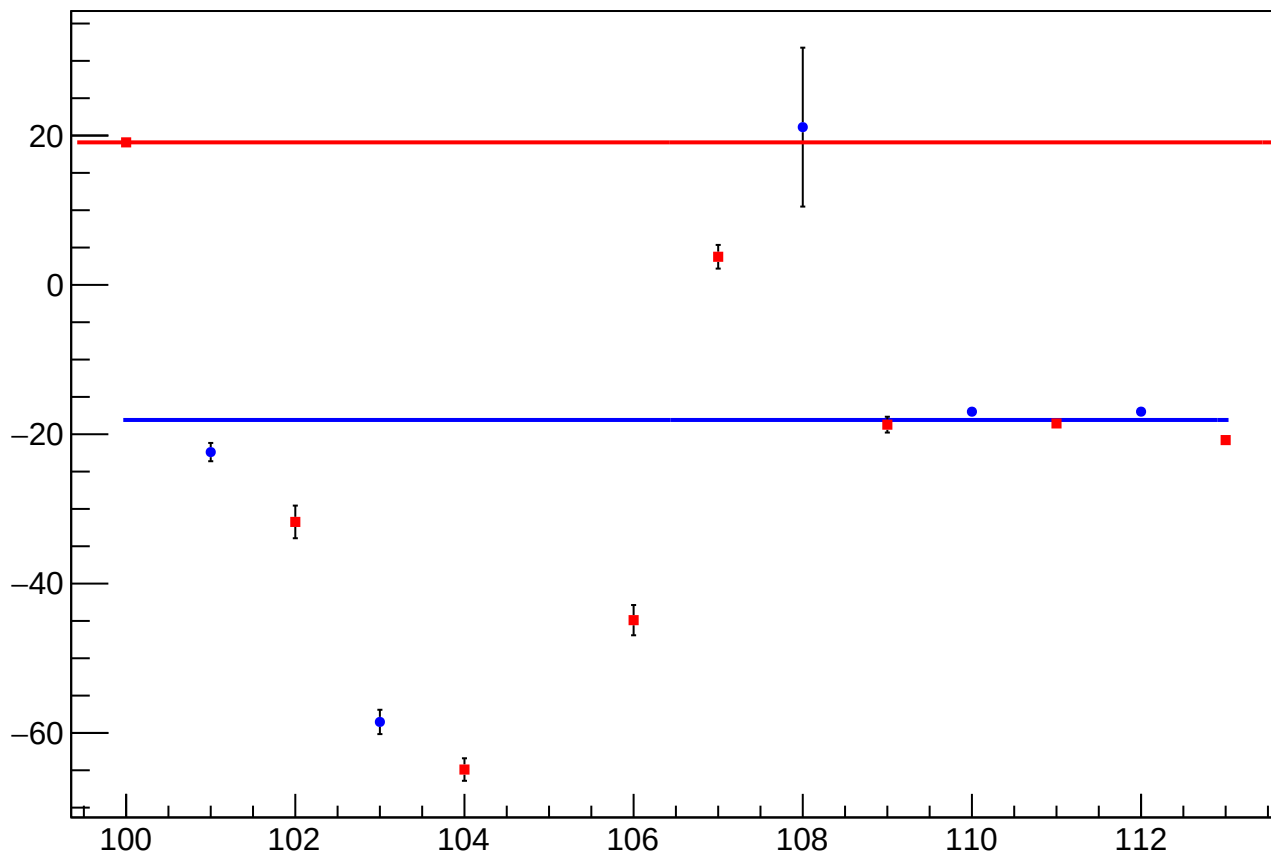
Right Out: 7.441+/-0.048 χ^2/NDF : 20752.8/7

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

6.176+/-0.219 χ^2/NDF : 364.5/4

7.441+/-0.048 χ^2/NDF : 20752.8/7

dit_atl1_4eY_slope vs Slug



Right In: -18.088 ± 0.242 χ^2/NDF : 662.2/4

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

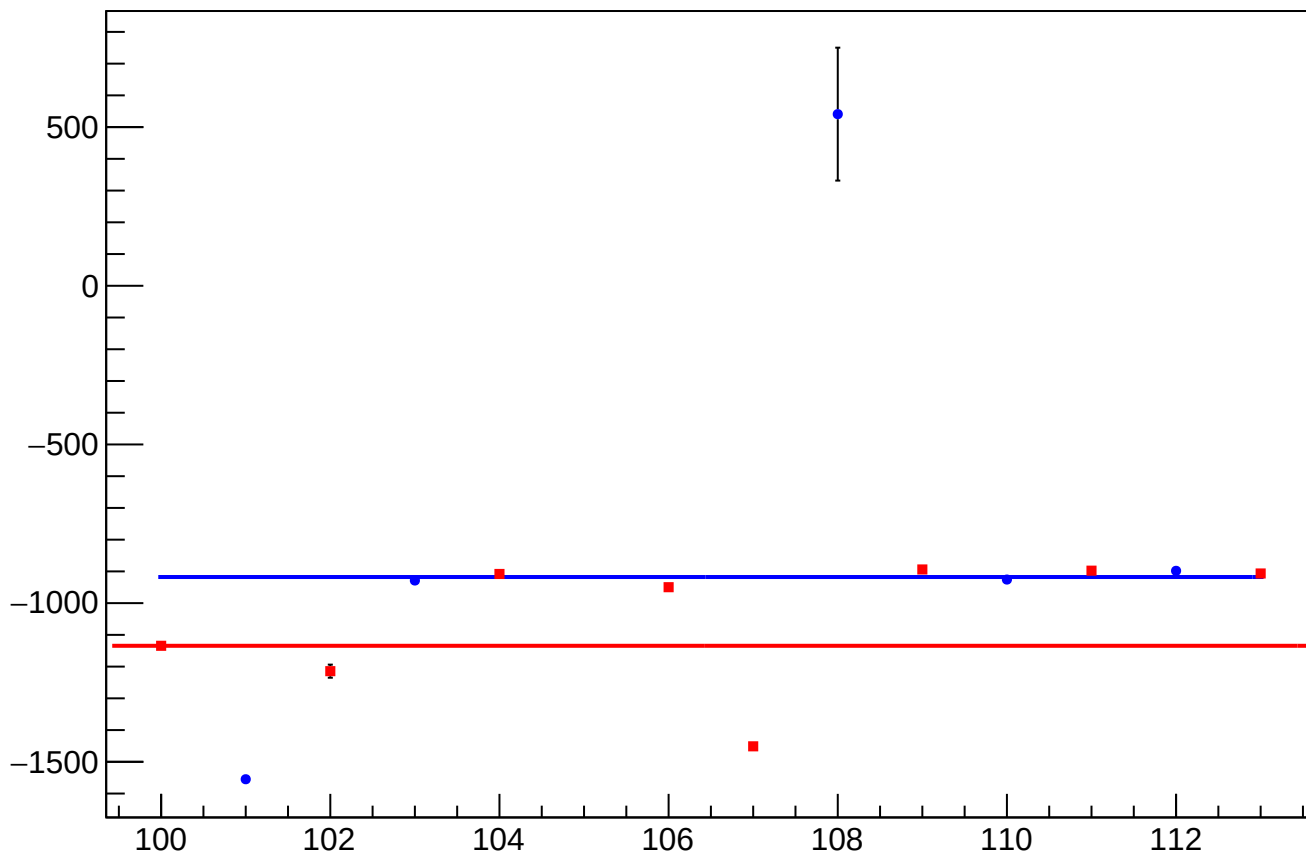
Right Out: 19.086 ± 0.000 χ^2/NDF : 154969.3/7

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

-18.088 ± 0.242 χ^2/NDF : 662.2/4

19.086 ± 0.000 χ^2/NDF : 154969.3/7

dit_atl2_4aX_slope vs Slug



Right In: -917.696+/-0.692 χ^2 /NDF: 17321.5/4

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

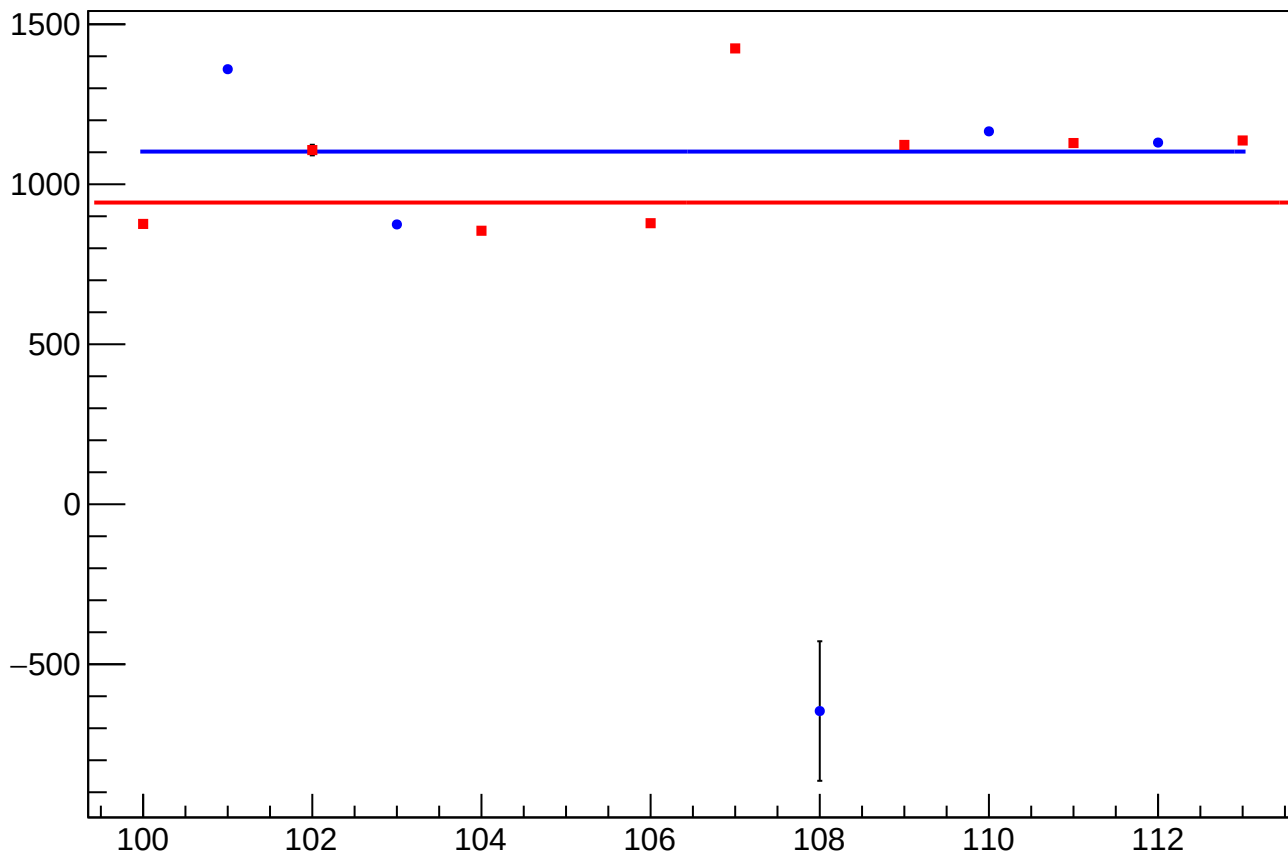
Right Out: -1134.421+/-0.000 χ^2 /NDF: 193707.5/7

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

-917.696+/-0.692 χ^2 /NDF: 17321.5/4

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

dit_atl2_4eX_slope vs Slug



Right In: 1102.181 $\pm$ 0.818 χ^2 /NDF: 17765.2/4

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

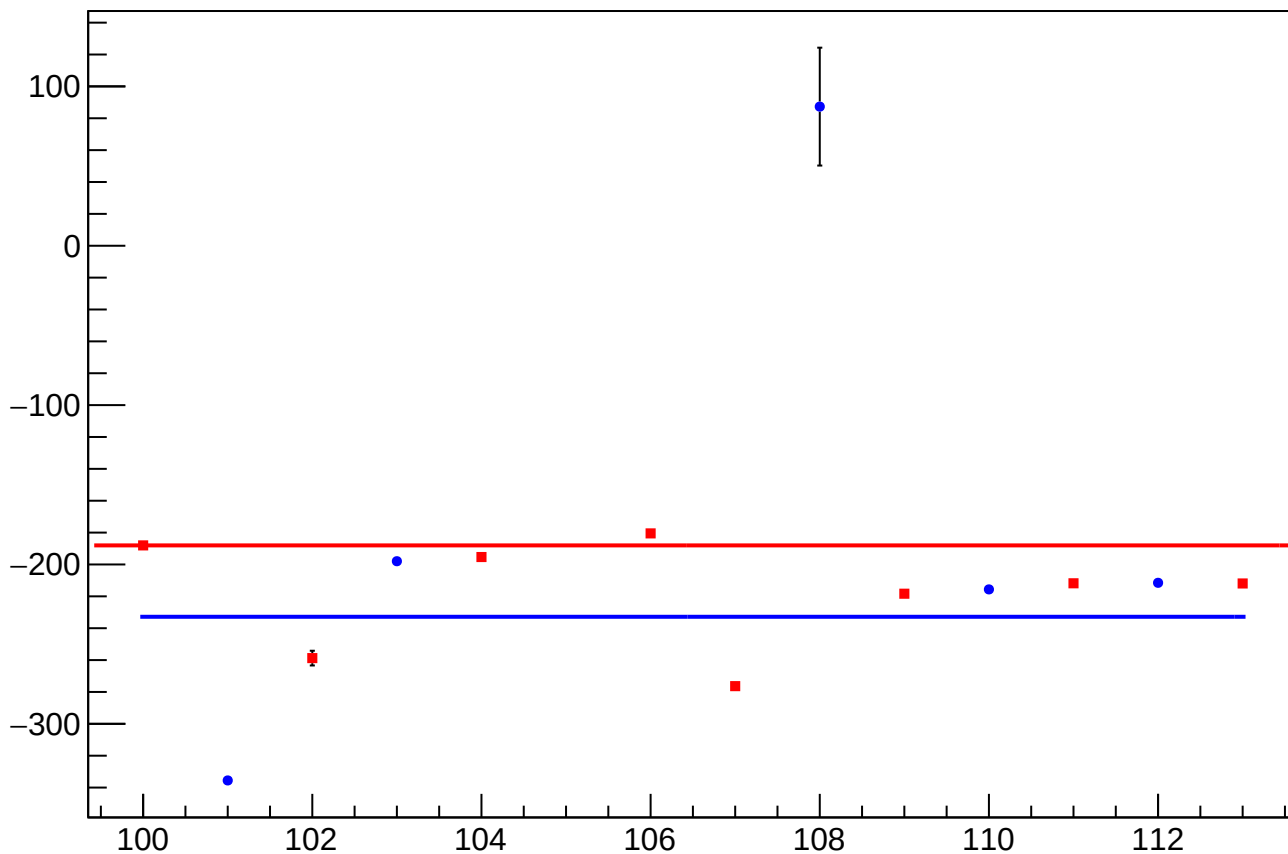
Right Out: 942.888 $\pm$ 0.324 χ^2 /NDF: 150104.3/7

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

1102.181 $\pm$ 0.818 χ^2 /NDF: 17765.2/4

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

dit_atl2_11X12X_slope vs Slug



Right In: -232.826+/-0.095 χ^2/NDF : 252426.0/4

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

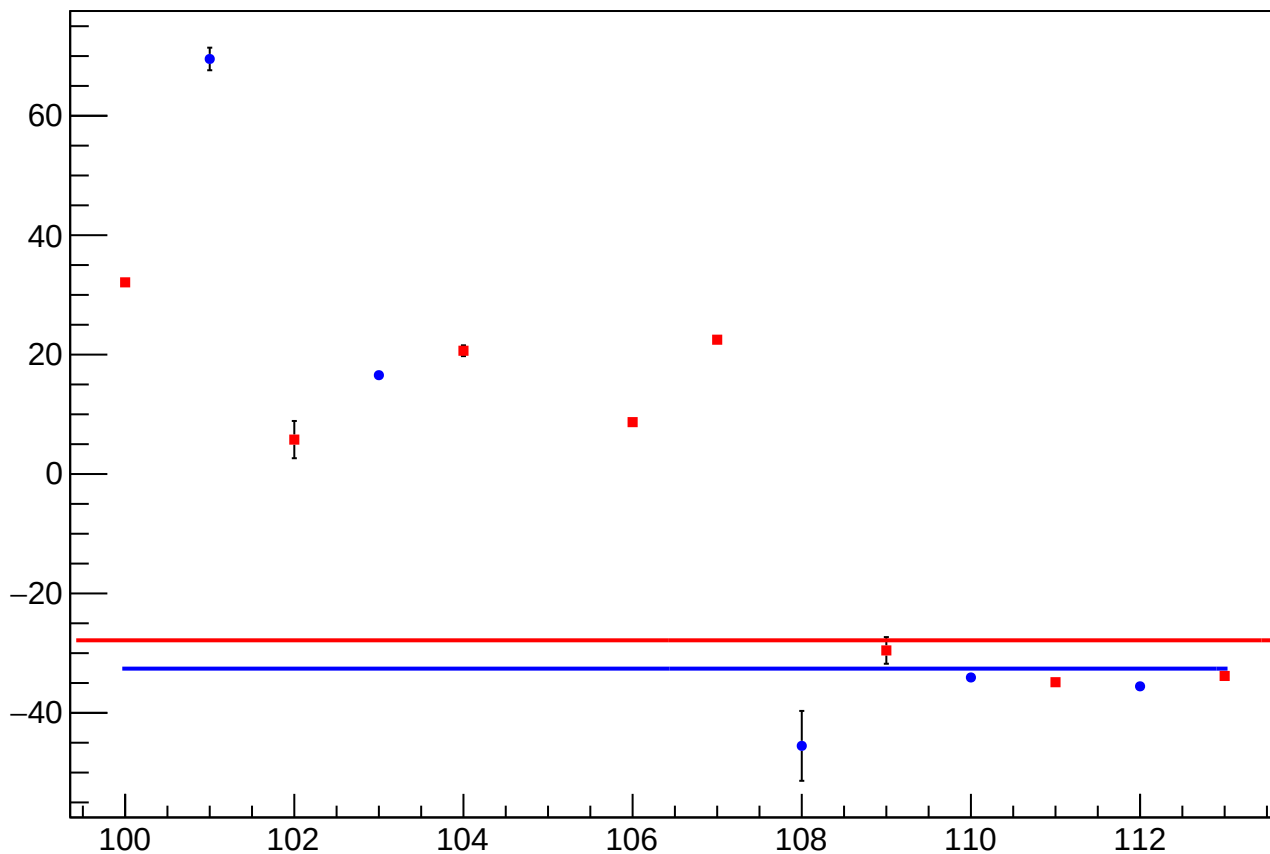
Right Out: -188.033+/-0.000 χ^2/NDF : 151511.0/7

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

-232.826+/-0.095 χ^2/NDF : 252426.0/4

-188.033+/-0.000 χ^2/NDF : 151511.0/7

dit_atl2_4aY_slope vs Slug



Right In: -32.591 ± 0.131 χ^2/NDF : 6836.1/4

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

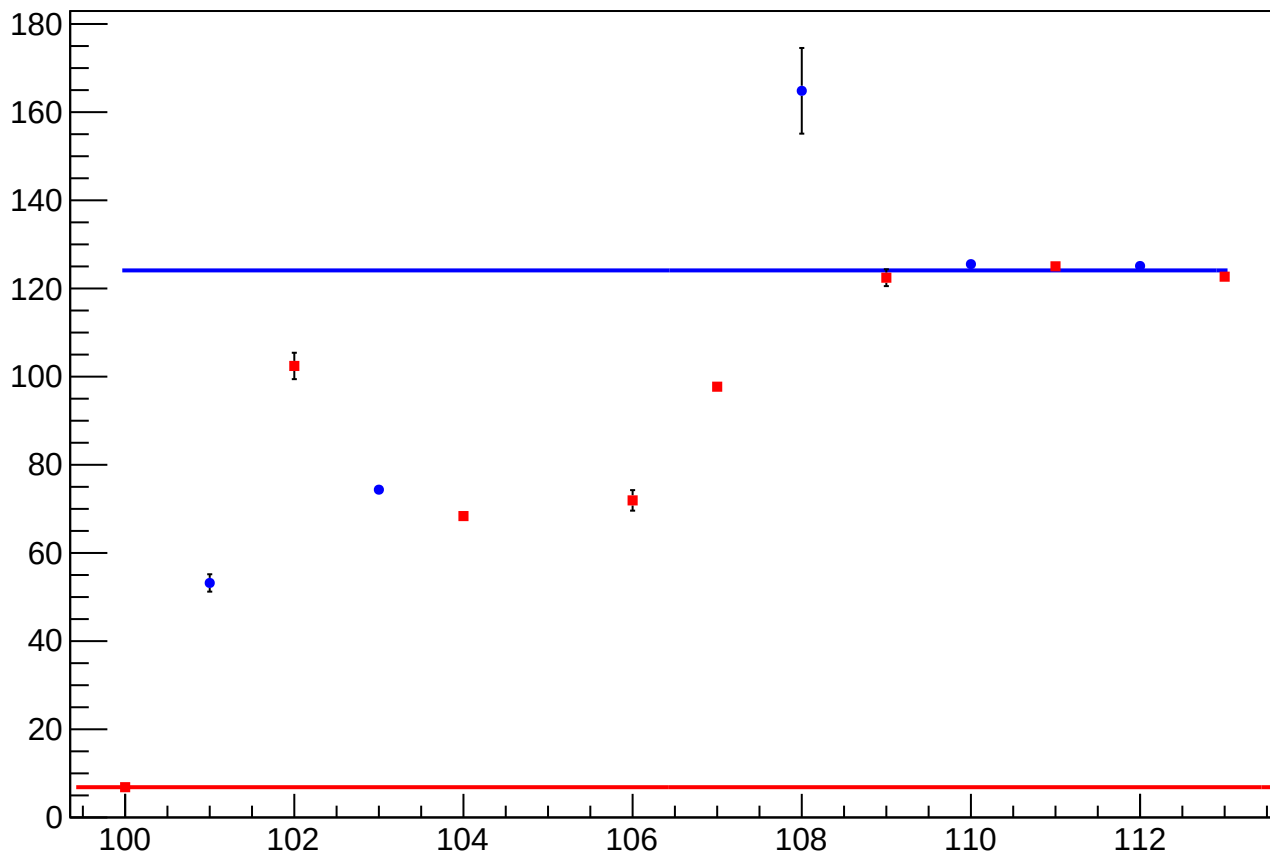
Right Out: -27.849 ± 0.095 χ^2/NDF : 41255.8/7

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

-32.591 ± 0.131 χ^2/NDF : 6836.1/4

-27.849 ± 0.095 χ^2/NDF : 41255.8/7

dit_atl2_4eY_slope vs Slug



Right In: 124.100 $\pm$ 0.115 χ^2 /NDF: 5234.0/4

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

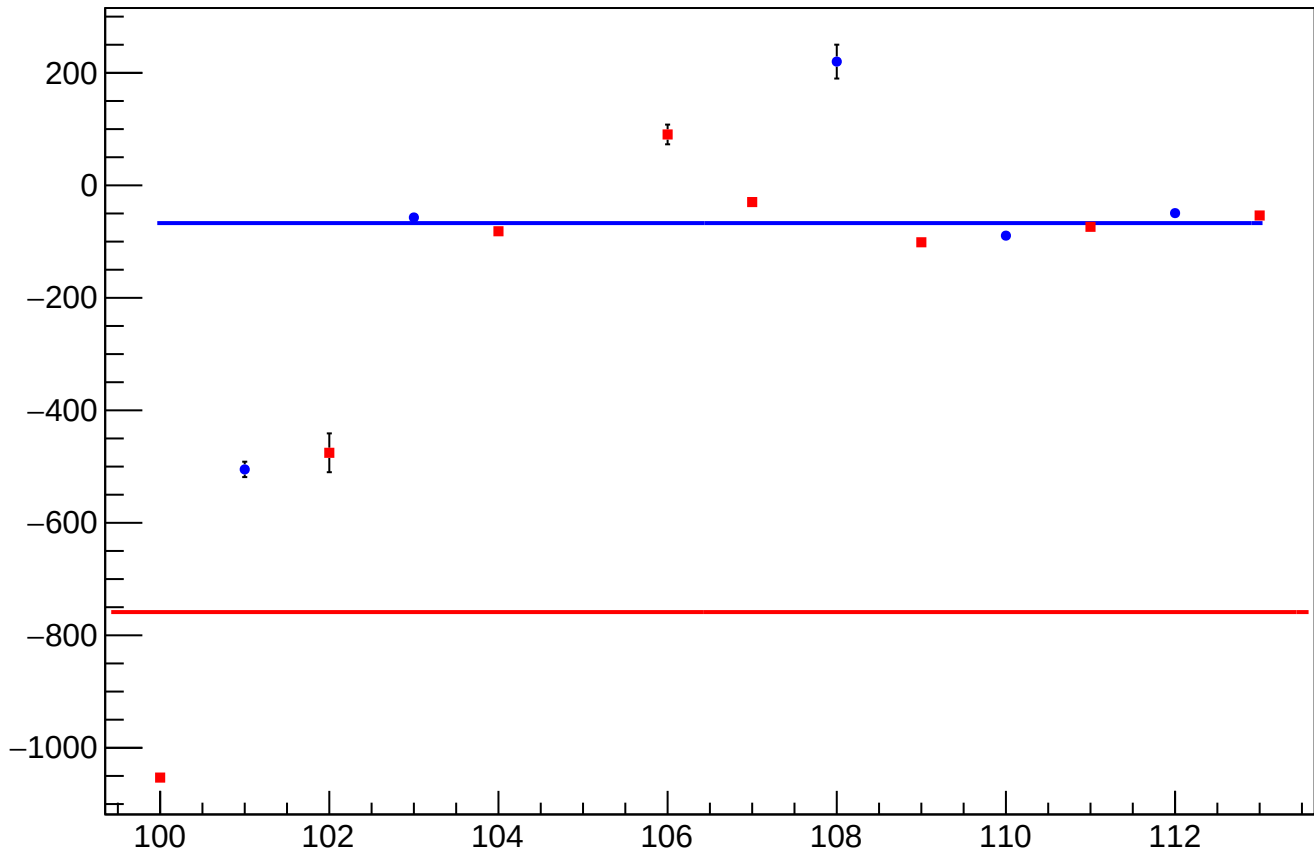
Right Out: 6.866 $\pm$ 0.000 χ^2 /NDF: 823259.0/7

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

124.100 $\pm$ 0.115 χ^2 /NDF: 5234.0/4

6.866 $\pm$ 0.000 χ^2 /NDF: 823259.0/7

dit_atr1_4aX_slope vs Slug



Right In: -67.090 ± 0.854 $\chi^2/\text{NDF}: 1620.8/4$

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

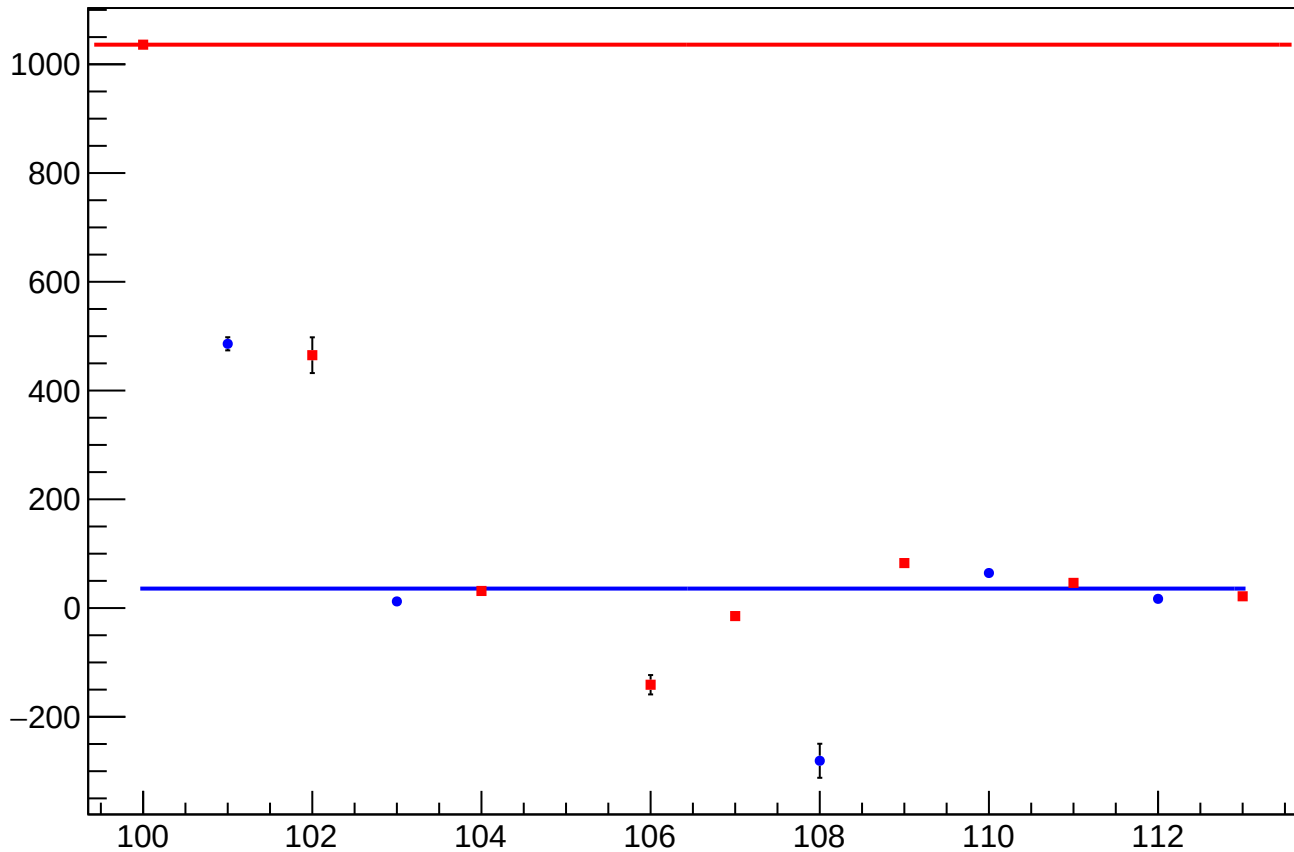
Right Out: -758.680 ± 0.317 $\chi^2/\text{NDF}: 2036738.7/7$

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

-67.090 ± 0.854 $\chi^2/\text{NDF}: 1620.8/4$

-758.680 ± 0.317 $\chi^2/\text{NDF}: 2036738.7/7$

dit_atr1_4eX_slope vs Slug



Right In: 35.818+/-1.006 χ^2/NDF : 2021.6/4

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

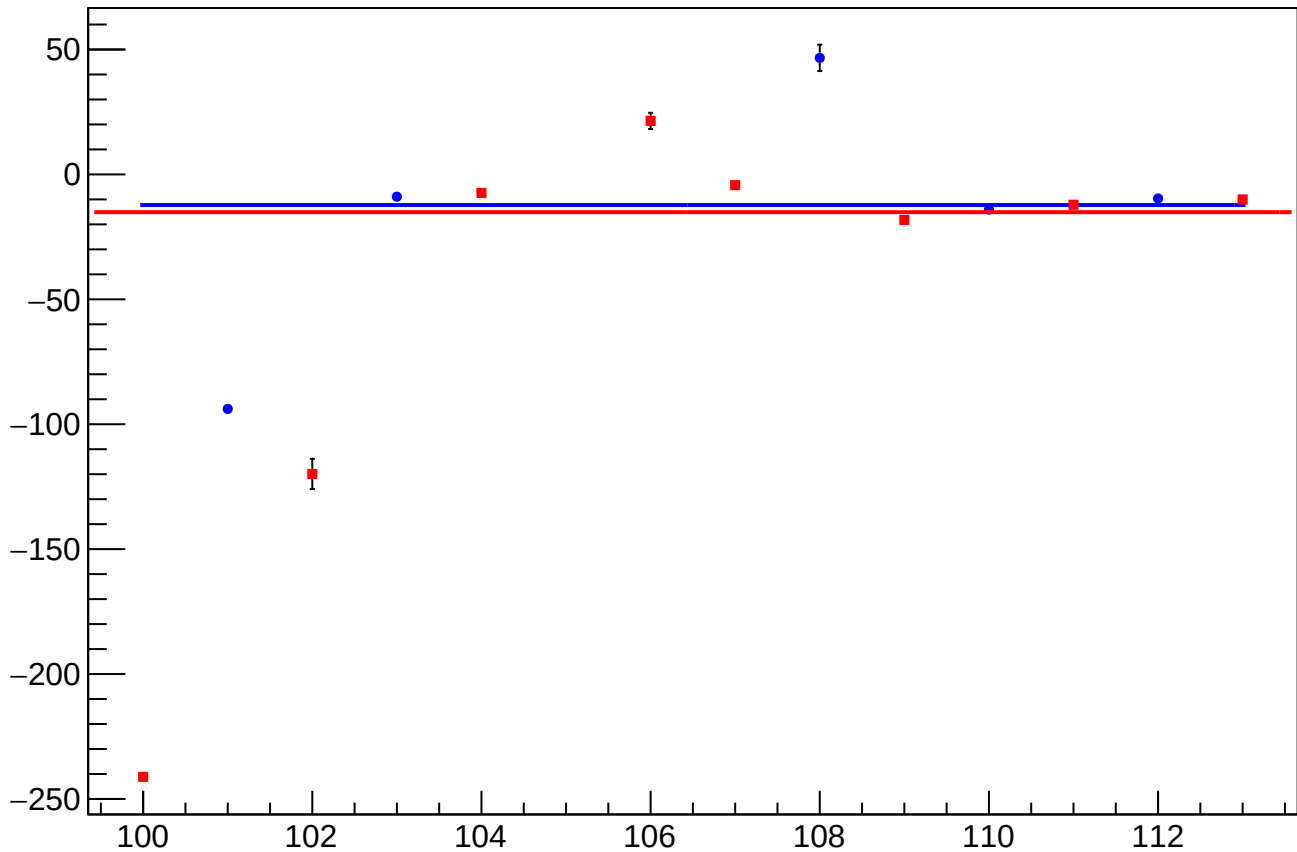
Right Out: 1036.068+/-0.000 χ^2/NDF : 2157712.3/7

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

35.818+/-1.006 χ^2/NDF : 2021.6/4

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

dit_atr1_11X12X_slope vs Slug



Right In: -12.264 ± 0.112 χ^2/NDF : 9896.7/4

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

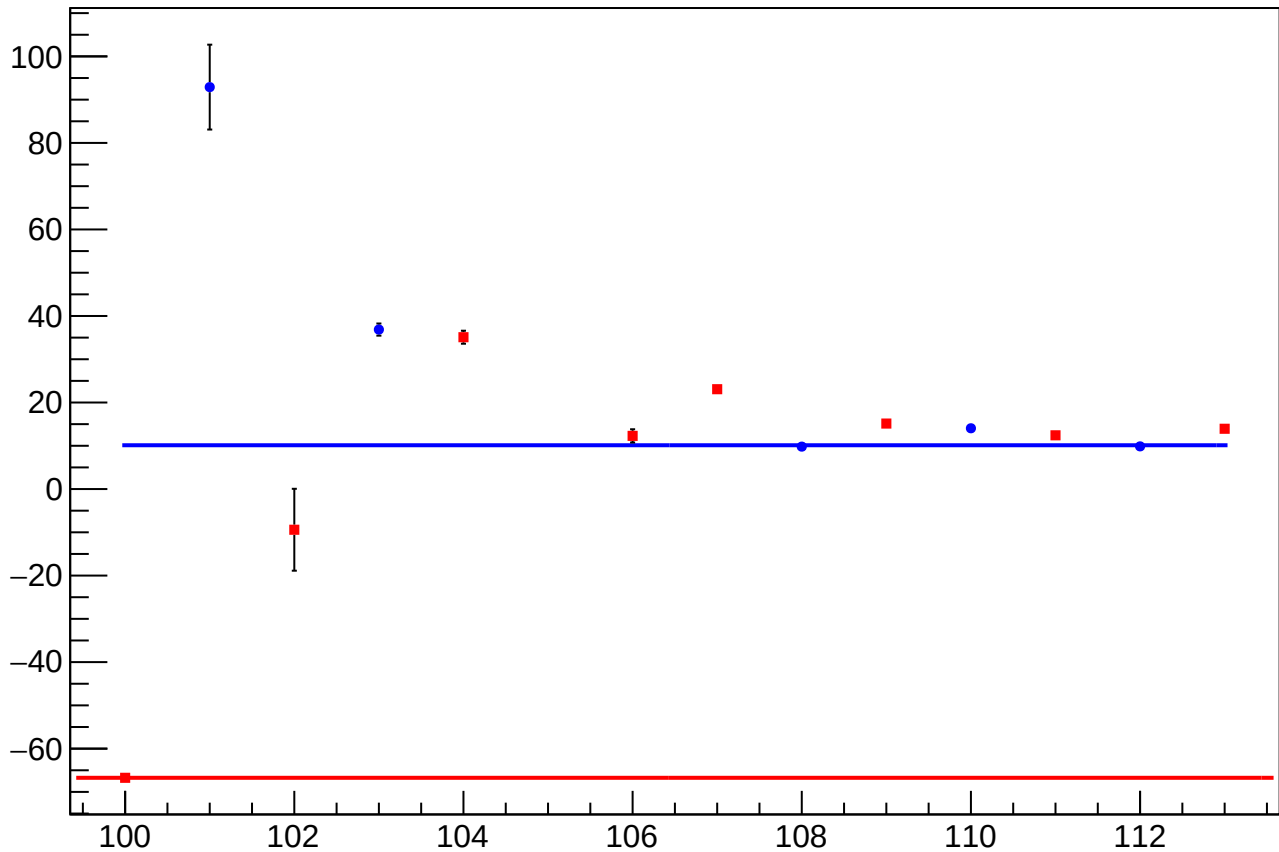
Right Out: -15.118 ± 0.055 χ^2/NDF : 367580.7/7

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

-12.264 ± 0.112 χ^2/NDF : 9896.7/4

-15.118 ± 0.055 χ^2/NDF : 367580.7/7

dit_atr1_4aY_slope vs Slug



Right In: 10.123+/-0.072 χ^2/NDF : 580.1/4

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

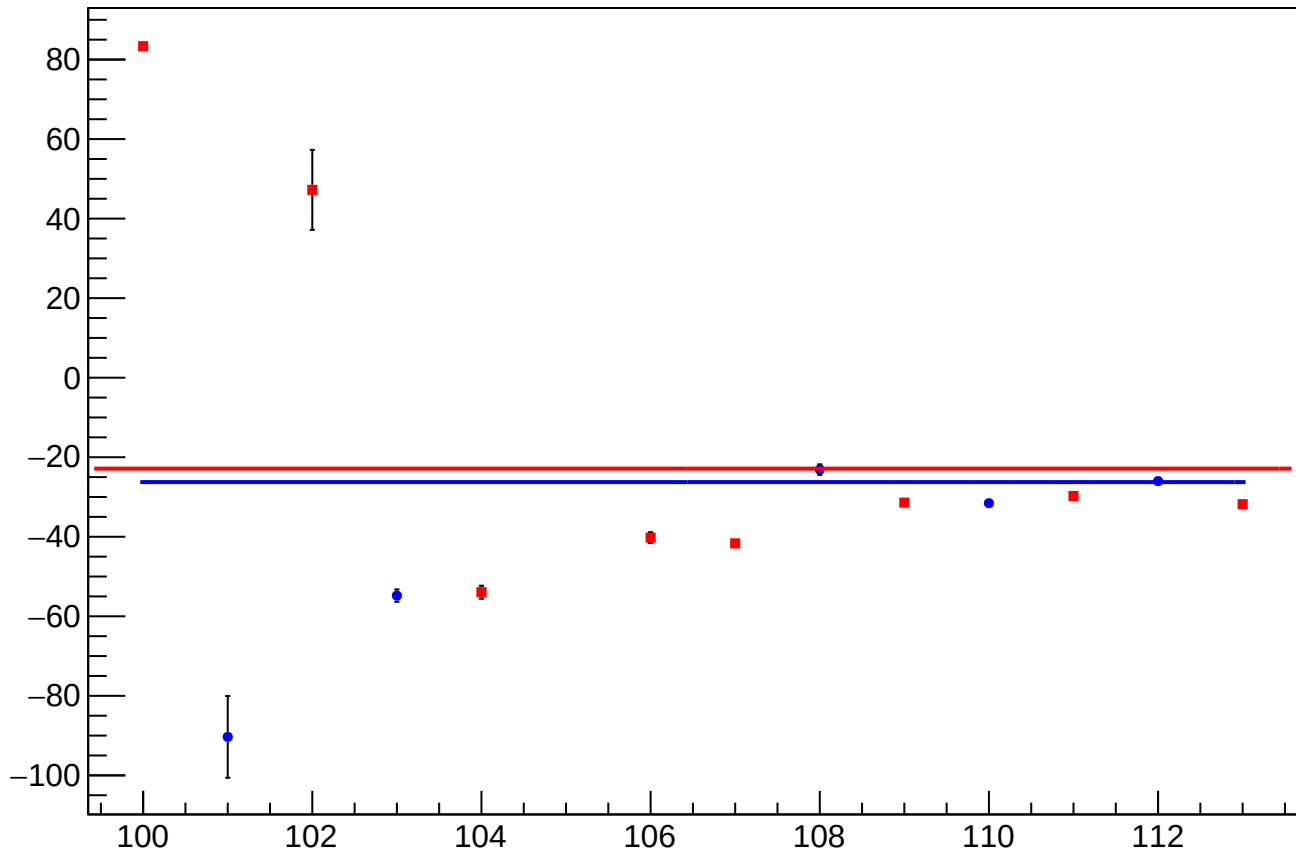
Right Out: -66.739+/-0.000 χ^2/NDF : 463623.7/7

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

10.123+/-0.072 χ^2/NDF : 580.1/4

-66.739+/-0.000 χ^2/NDF : 463623.7/7

dit_atr1_4eY_slope vs Slug



Right In: -26.254 ± 0.077 χ^2/NDF : 540.9/4

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

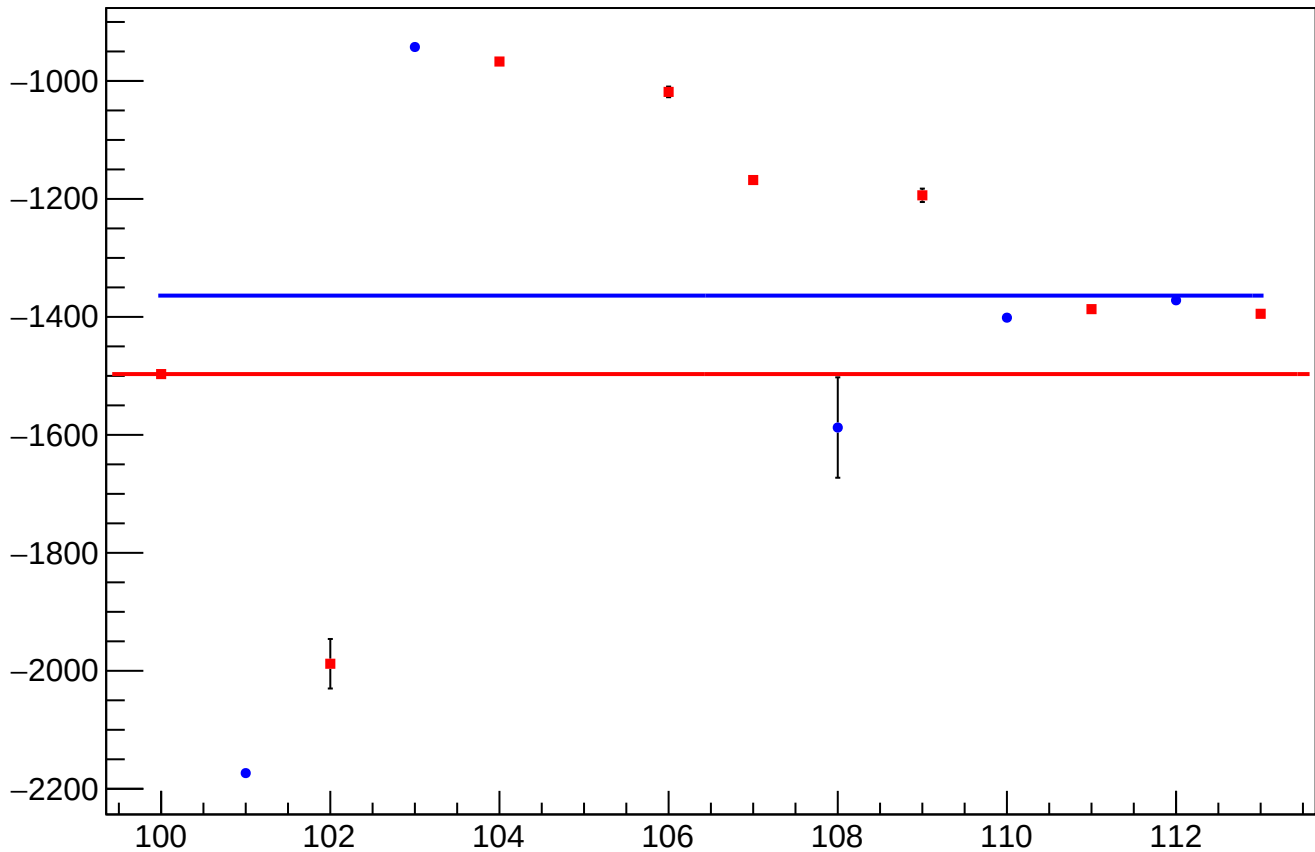
Right Out: -22.869 ± 0.102 χ^2/NDF : 85913.9/7

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

-26.254 ± 0.077 χ^2/NDF : 540.9/4

-22.869 ± 0.102 χ^2/NDF : 85913.9/7

dit_atr2_4aX_slope vs Slug



Right In: -1363.901 $\pm$ 1.094 χ^2 /NDF: 22206.9/4

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

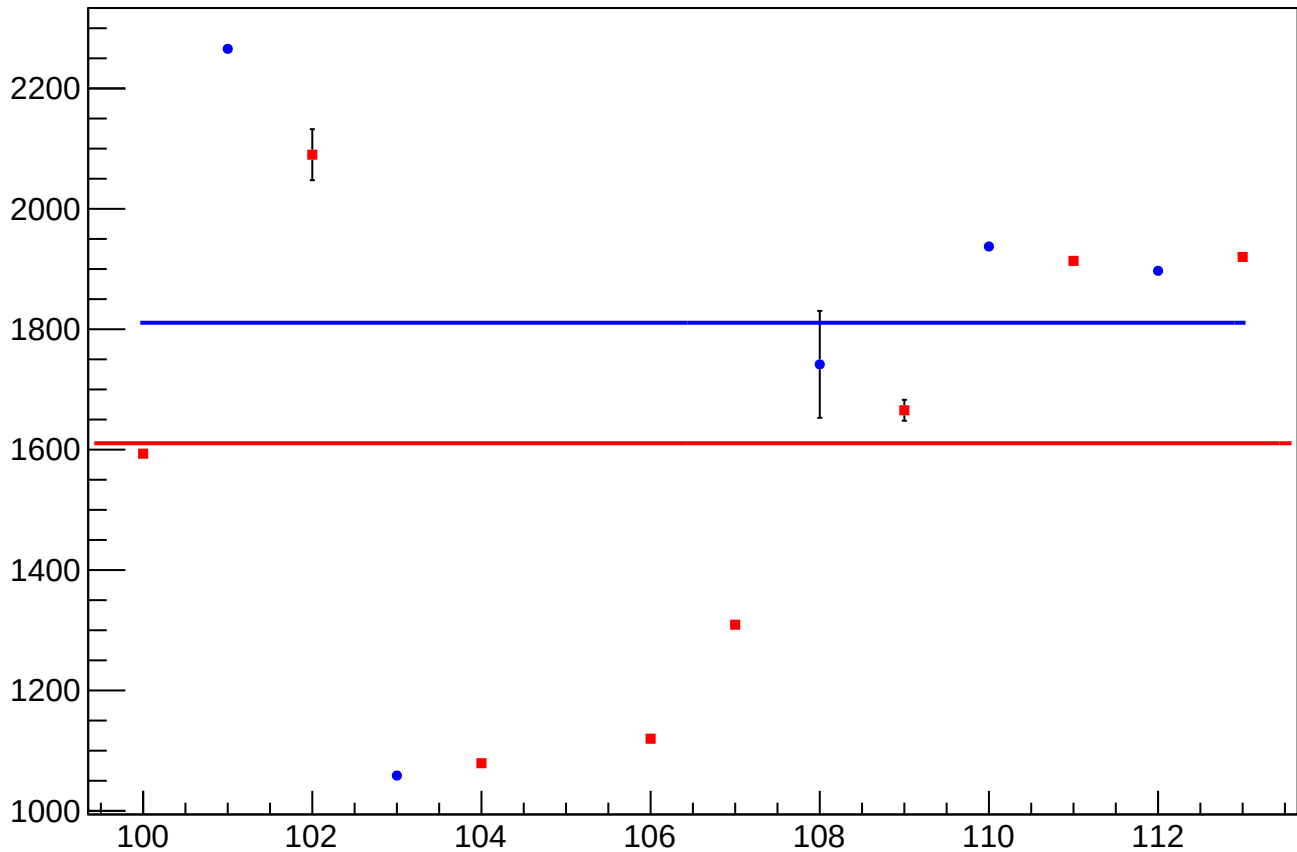
Right Out: -1496.932 $\pm$ 0.000 χ^2 /NDF: 116858.5/7

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

-1363.901 $\pm$ 1.094 χ^2 /NDF: 22206.9/4

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

dit_atr2_4eX_slope vs Slug



Right In: 1810.791+/-1.354 χ^2/NDF : 49863.7/4

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

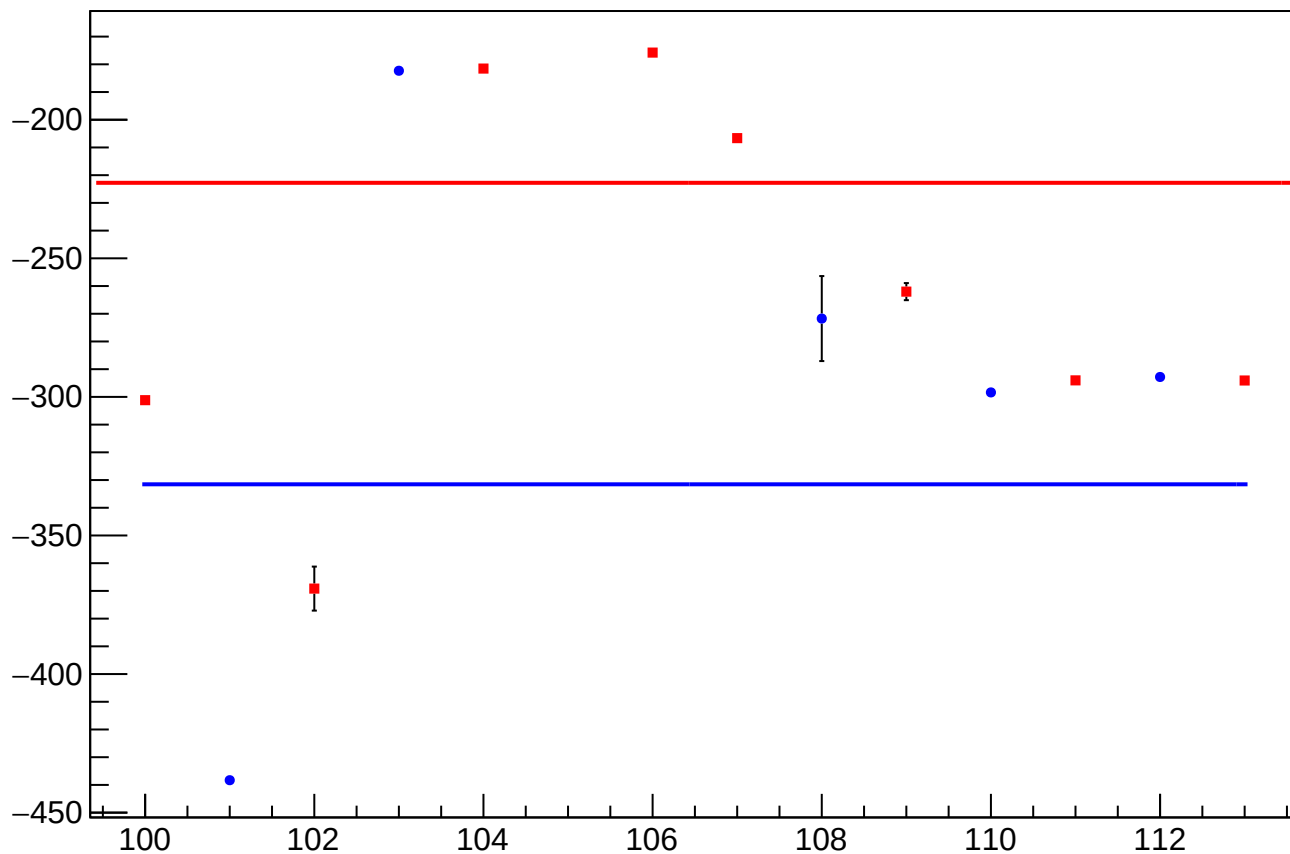
1810.791+/-1.354 χ^2/NDF : 49863.7/4

Right Out: 1610.653+/-0.338 χ^2/NDF : 209302.9/7

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

1610.653+/-0.338 χ^2/NDF : 209302.9/7

dit_atr2_11X12X_slope vs Slug



Right In: -331.538+/-0.127 χ^2/NDF : 437918.7/4

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

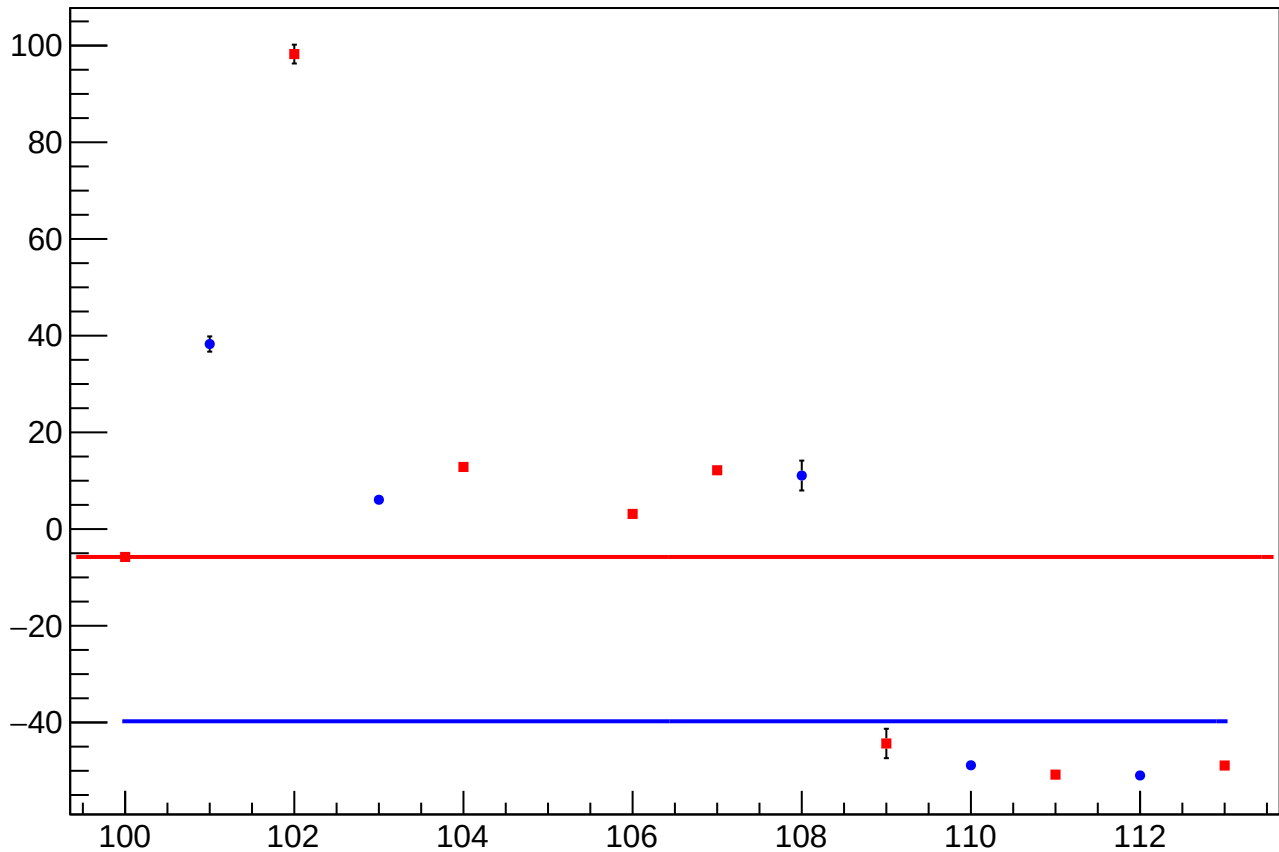
Right Out: -222.755+/-0.098 χ^2/NDF : 269530.9/7

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

-331.538+/-0.127 χ^2/NDF : 437918.7/4

-222.755+/-0.098 χ^2/NDF : 269530.9/7

dit_atr2_4aY_slope vs Slug



Right In: -39.755 ± 0.258 χ^2/NDF : 7932.7/4

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

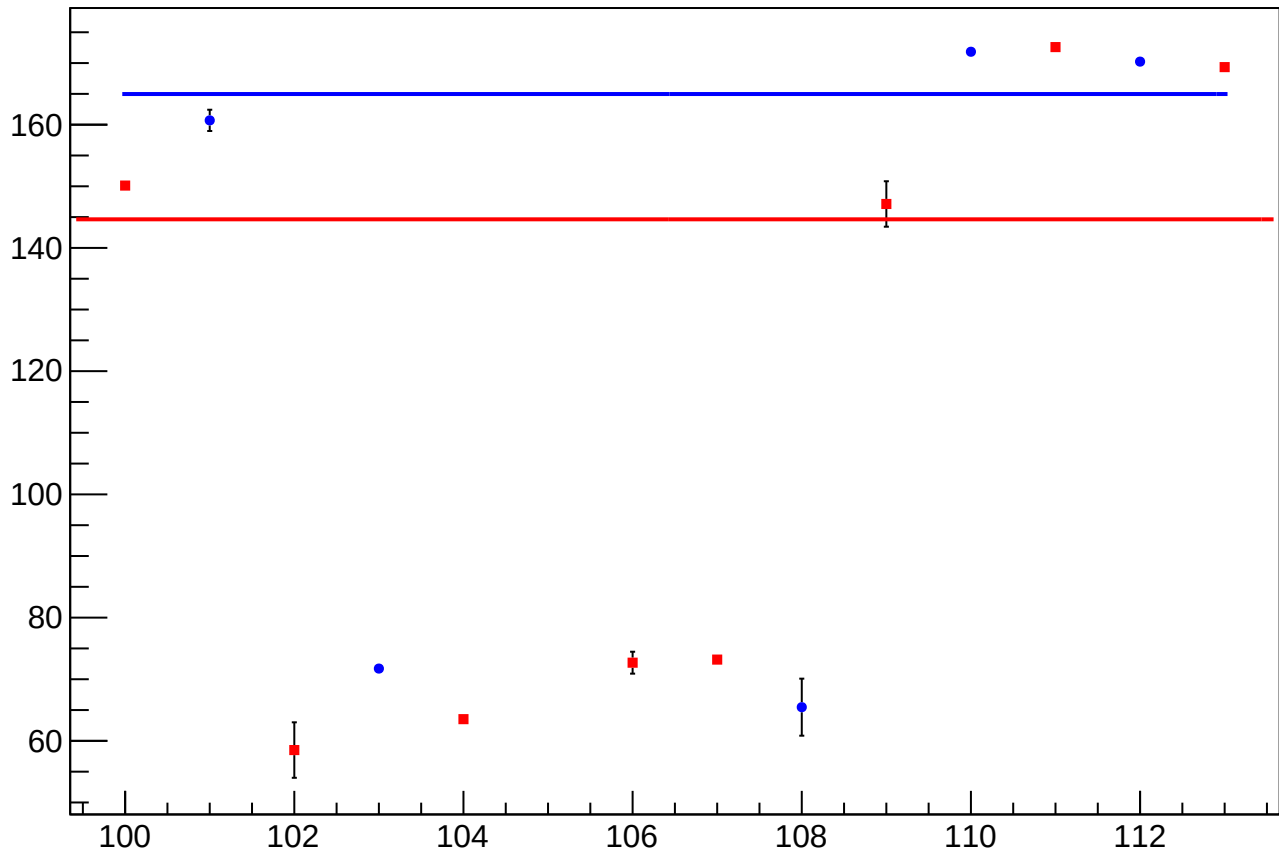
Right Out: -5.769 ± 0.000 χ^2/NDF : 46720.2/7

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

-39.755 ± 0.258 χ^2/NDF : 7932.7/4

-5.769 ± 0.000 χ^2/NDF : 46720.2/7

dit_atr2_4eY_slope vs Slug



Right In: 164.975 $\pm$ 0.203 χ^2 /NDF: 14490.9/4

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

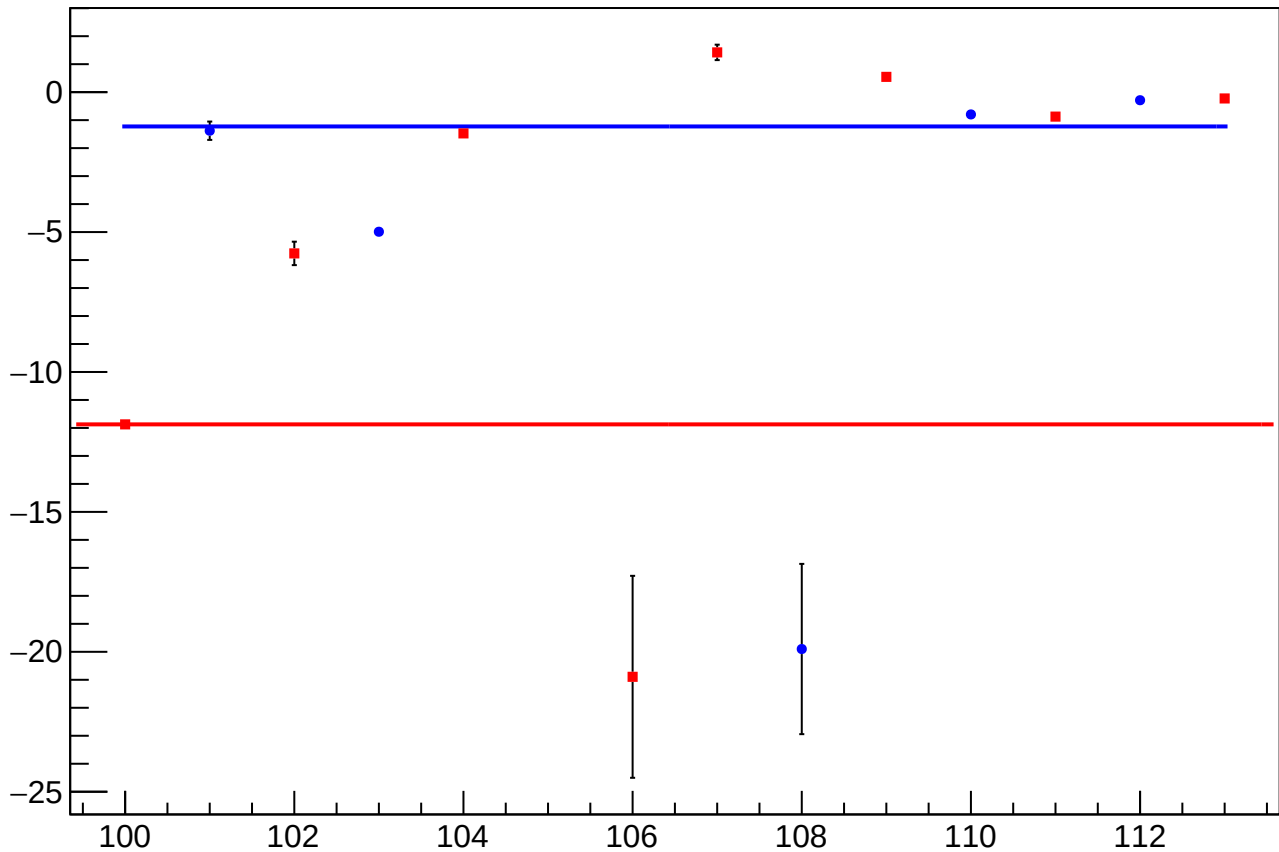
Right Out: 144.640 $\pm$ 0.179 χ^2 /NDF: 49920.8/7

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

164.975 $\pm$ 0.203 χ^2 /NDF: 14490.9/4

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

dit_sam1_4aX_slope vs Slug



Right In: -1.226+/-0.053 χ^2/NDF : 896.2/4

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

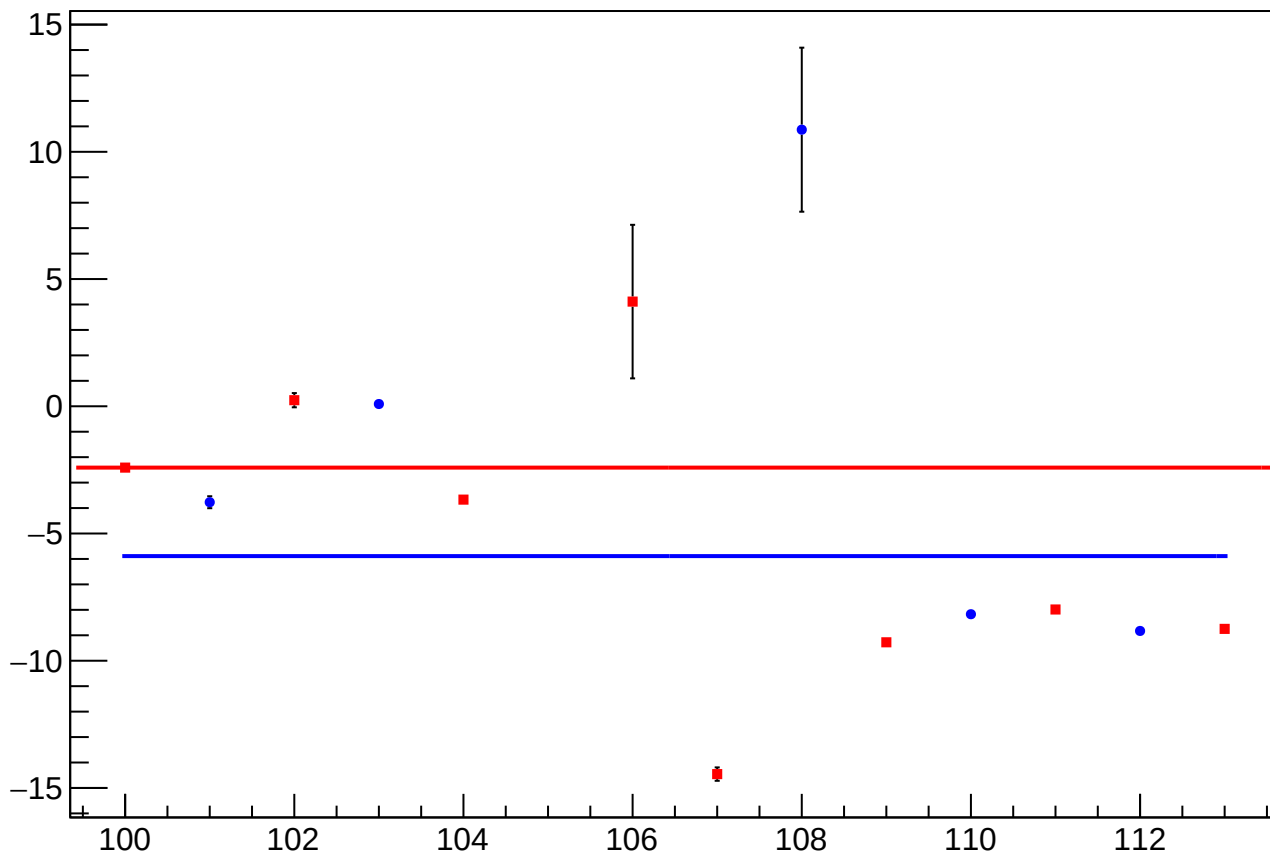
Right Out: -11.872+/-0.000 χ^2/NDF : 53360.0/7

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

-1.226+/-0.053 χ^2/NDF : 896.2/4

-11.872+/-0.000 χ^2/NDF : 53360.0/7

dit_sam1_4eX_slope vs Slug



Right In: -5.888+/-0.055 χ^2 /NDF: 4705.1/4

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

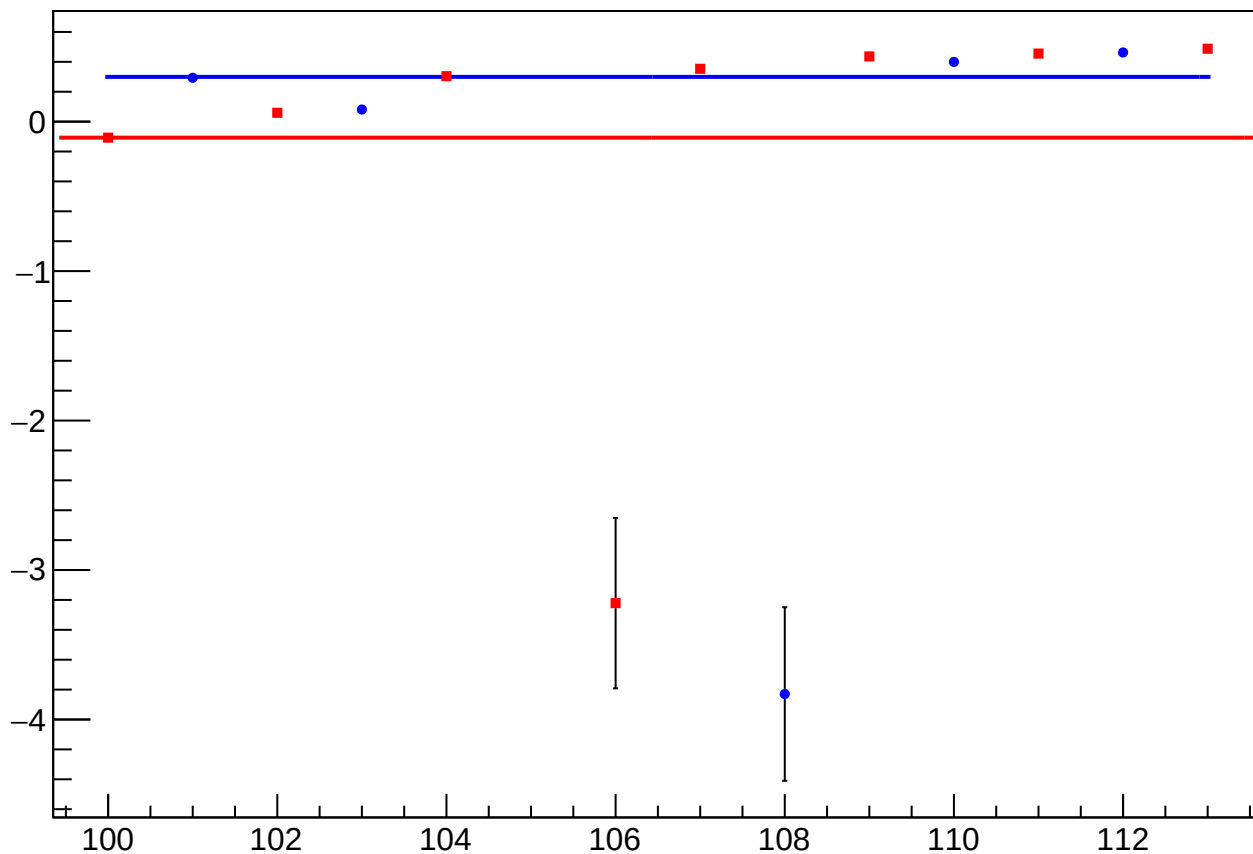
Right Out: -2.410+/-0.000 χ^2 /NDF: 13168.5/7

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

-5.888+/-0.055 χ^2 /NDF: 4705.1/4

-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 : 1098.6/4

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

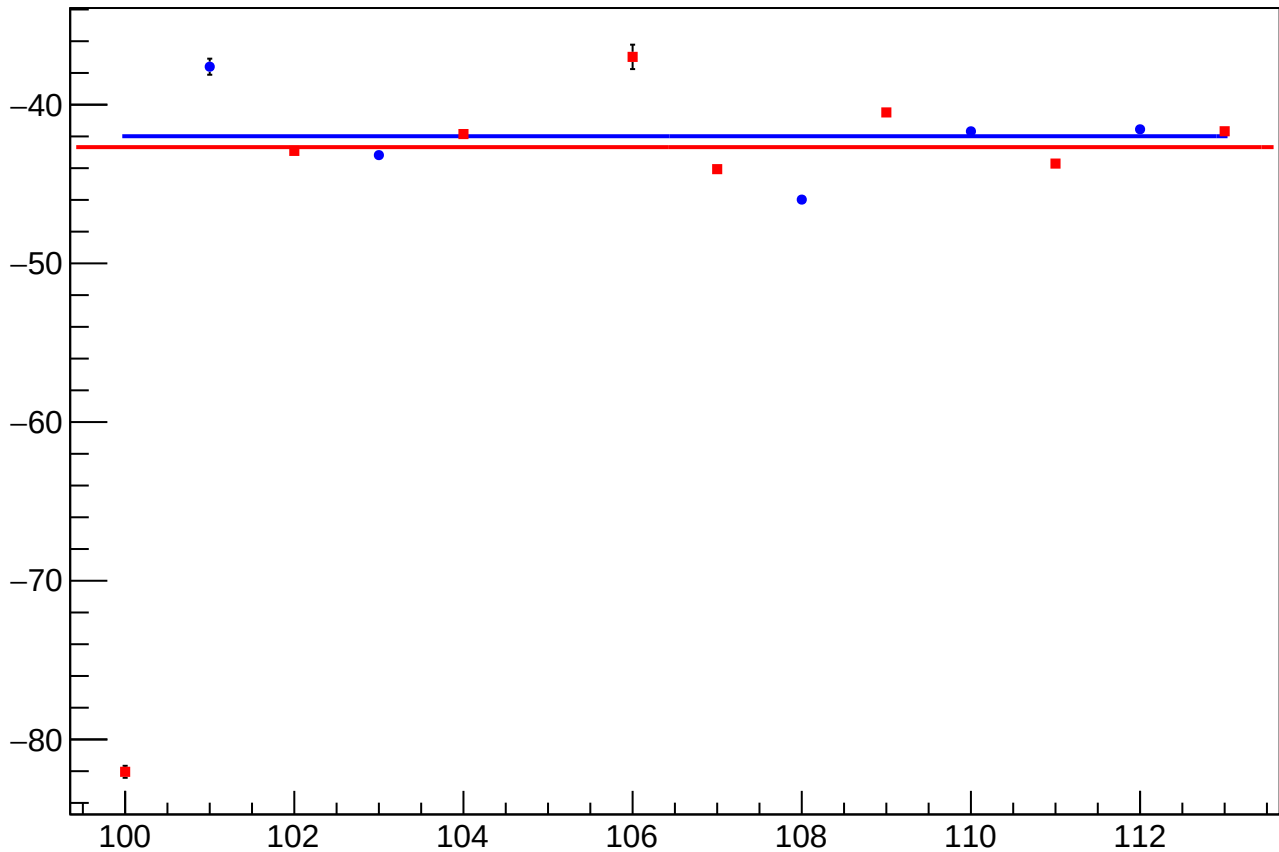
Right Out: -0.107+/-0.000 χ^2/NDF : 19081.8/7

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

0.299+/-0.005 χ^2/NDF : 1098.6/4

-0.107+/-0.000 χ^2/NDF : 19081.8/7

dit_sam1_4aY_slope vs Slug



Right In: -41.987 ± 0.048 χ^2/NDF : 477.7/4

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

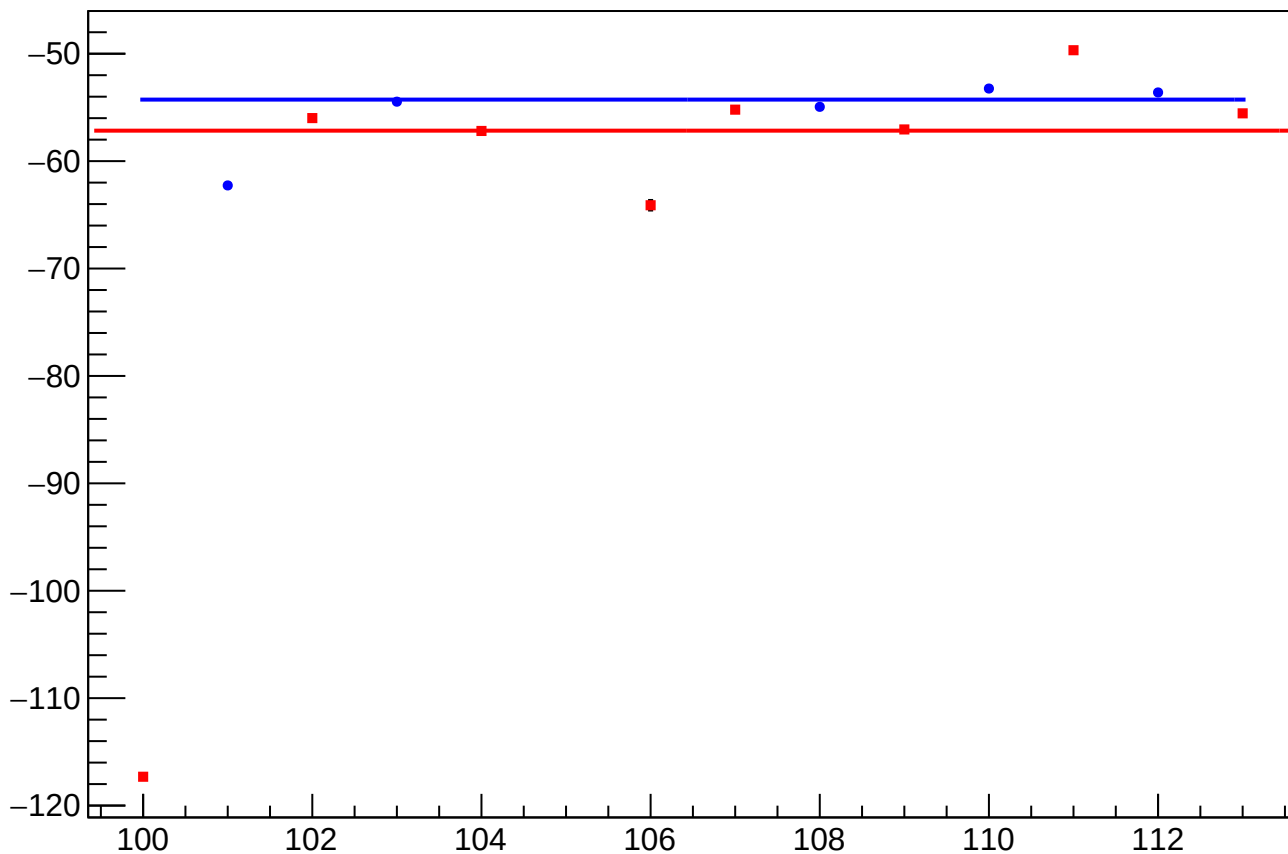
Right Out: -42.674 ± 0.040 χ^2/NDF : 12062.3/7

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

-41.987 ± 0.048 χ^2/NDF : 477.7/4

-42.674 ± 0.040 χ^2/NDF : 12062.3/7

dit_sam1_4eY_slope vs Slug



Right In: -54.272 ± 0.063 $\chi^2/\text{NDF}: 428.1/4$

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

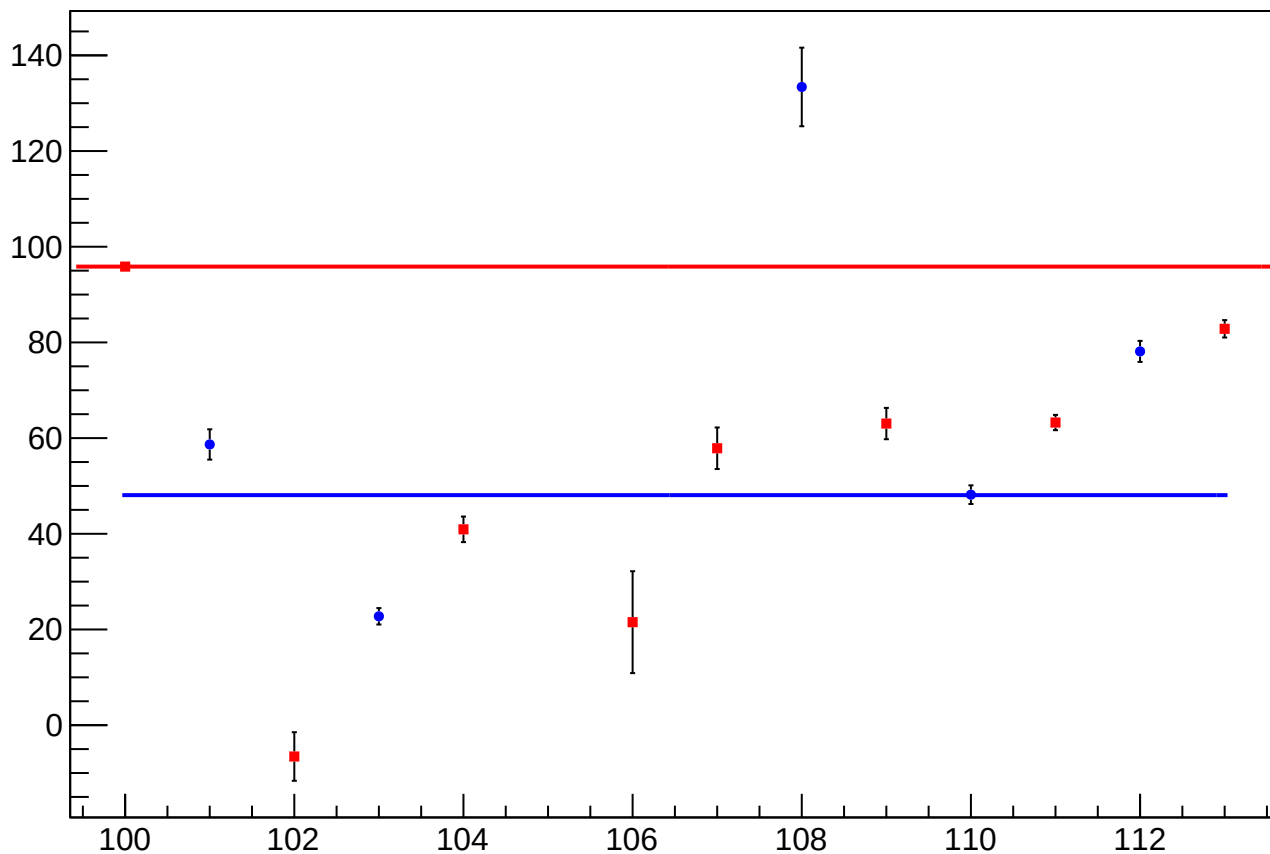
Right Out: -57.163 ± 0.059 $\chi^2/\text{NDF}: 27060.2/7$

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

-54.272 ± 0.063 $\chi^2/\text{NDF}: 428.1/4$

-57.163 ± 0.059 $\chi^2/\text{NDF}: 27060.2/7$

dit_sam2_4aX_slope vs Slug



Right In: 48.079+/-1.040 χ^2 /NDF: 523.6/4

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

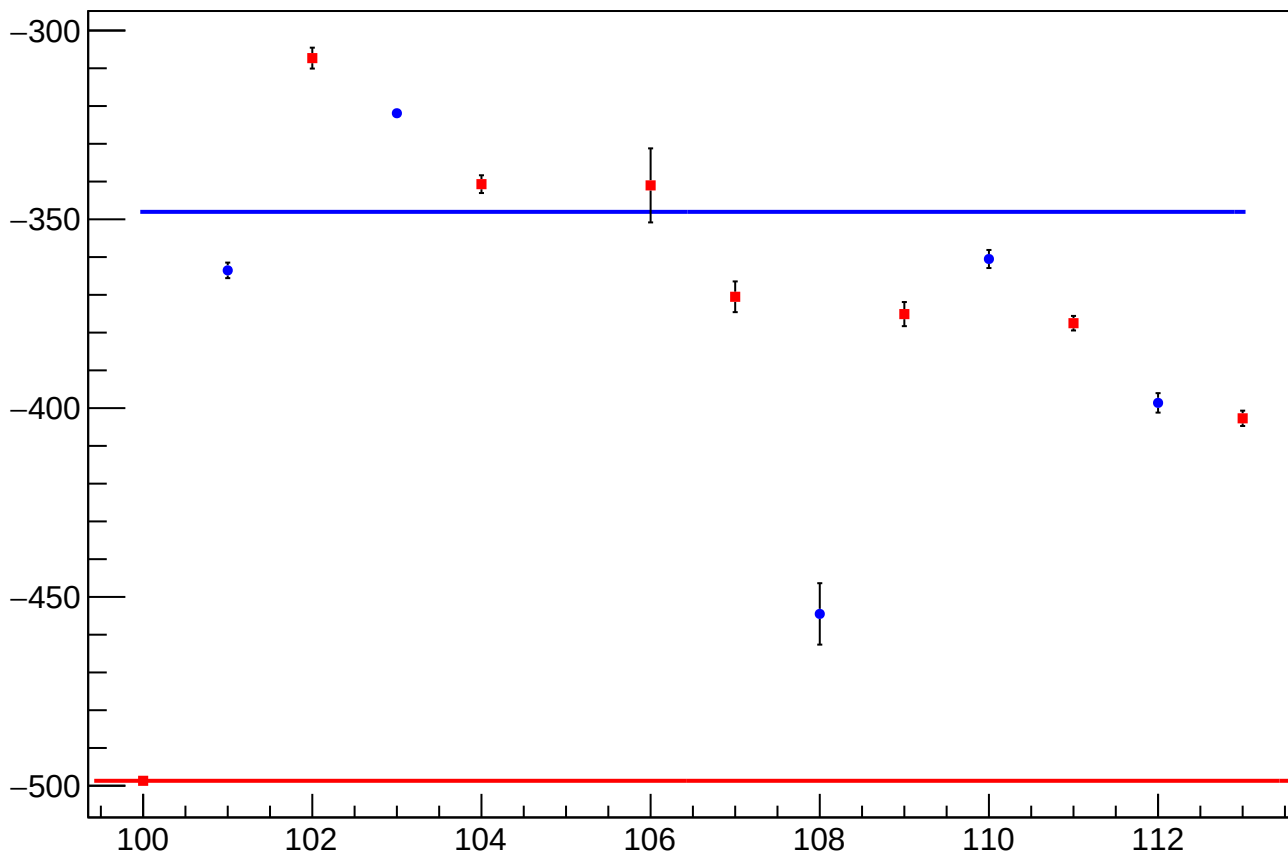
Right Out: 95.846+/-0.000 χ^2 /NDF: 1520.8/7

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

48.079+/-1.040 χ^2 /NDF: 523.6/4

95.846+/-0.000 χ^2 /NDF: 1520.8/7

dit_sam2_4eX_slope vs Slug



Right In: -348.022+/-0.931 χ^2 /NDF: 1034.5/4

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

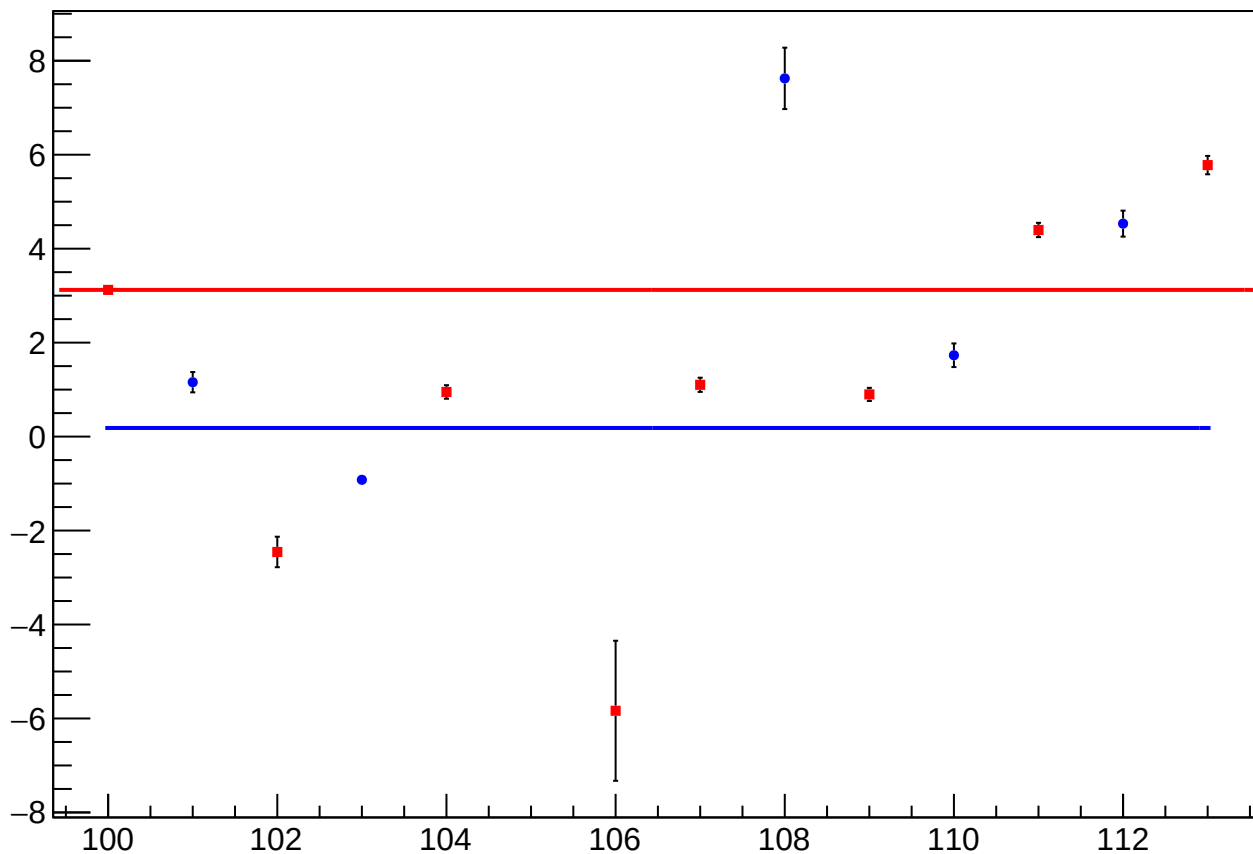
Right Out: -498.692+/-0.000 χ^2 /NDF: 18234.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-348.022+/-0.931 χ^2 /NDF: 1034.5/4

-498.692+/-0.000 χ^2 /NDF: 18234.1/7

dit_sam2_11X12X_slope vs Slug



Right In: 0.184+/-0.079 χ^2/NDF : 567.0/4

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

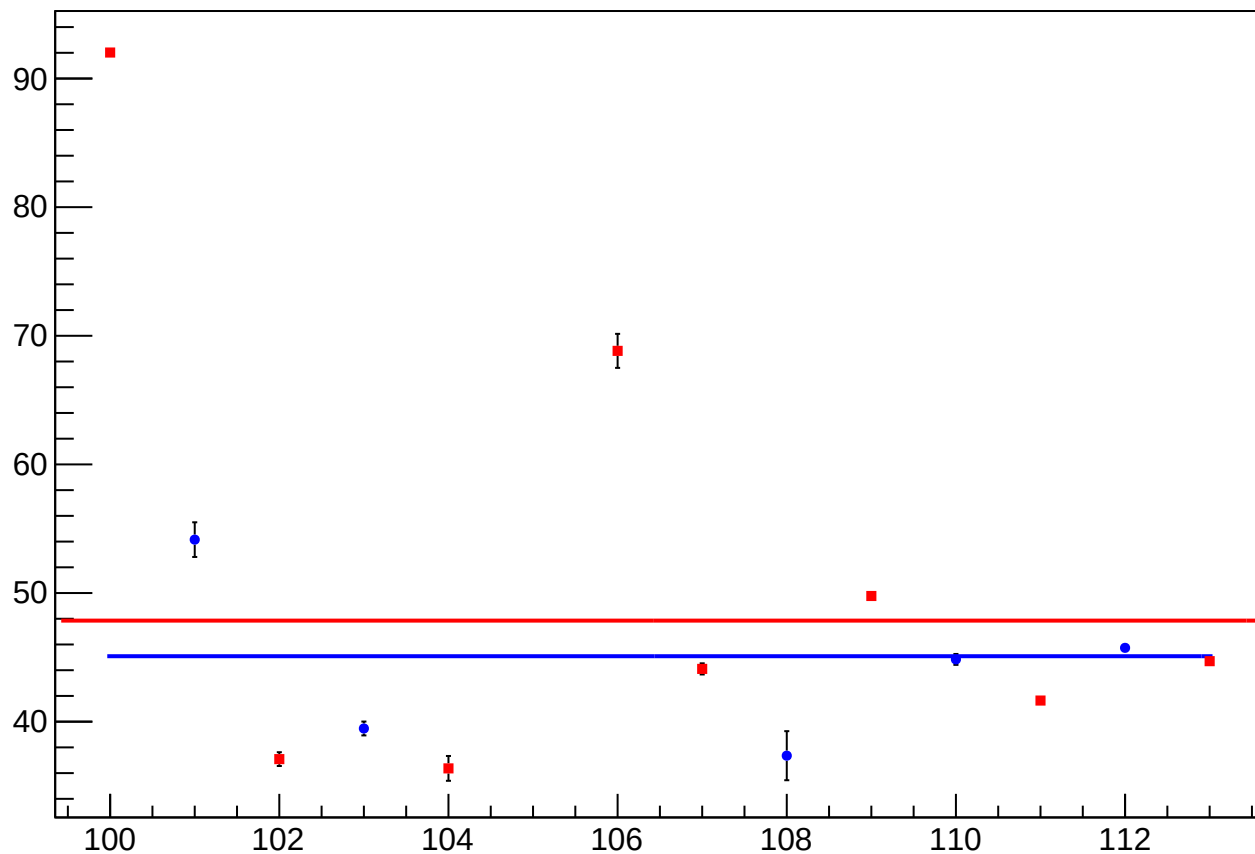
Right Out: 3.123+/-0.000 χ^2/NDF : 1245.3/7

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

0.184+/-0.079 χ^2/NDF : 567.0/4

3.123+/-0.000 χ^2/NDF : 1245.3/7

dit_sam2_4aY_slope vs Slug



Right In: 45.088+/-0.164 χ^2/NDF : 182.5/4

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

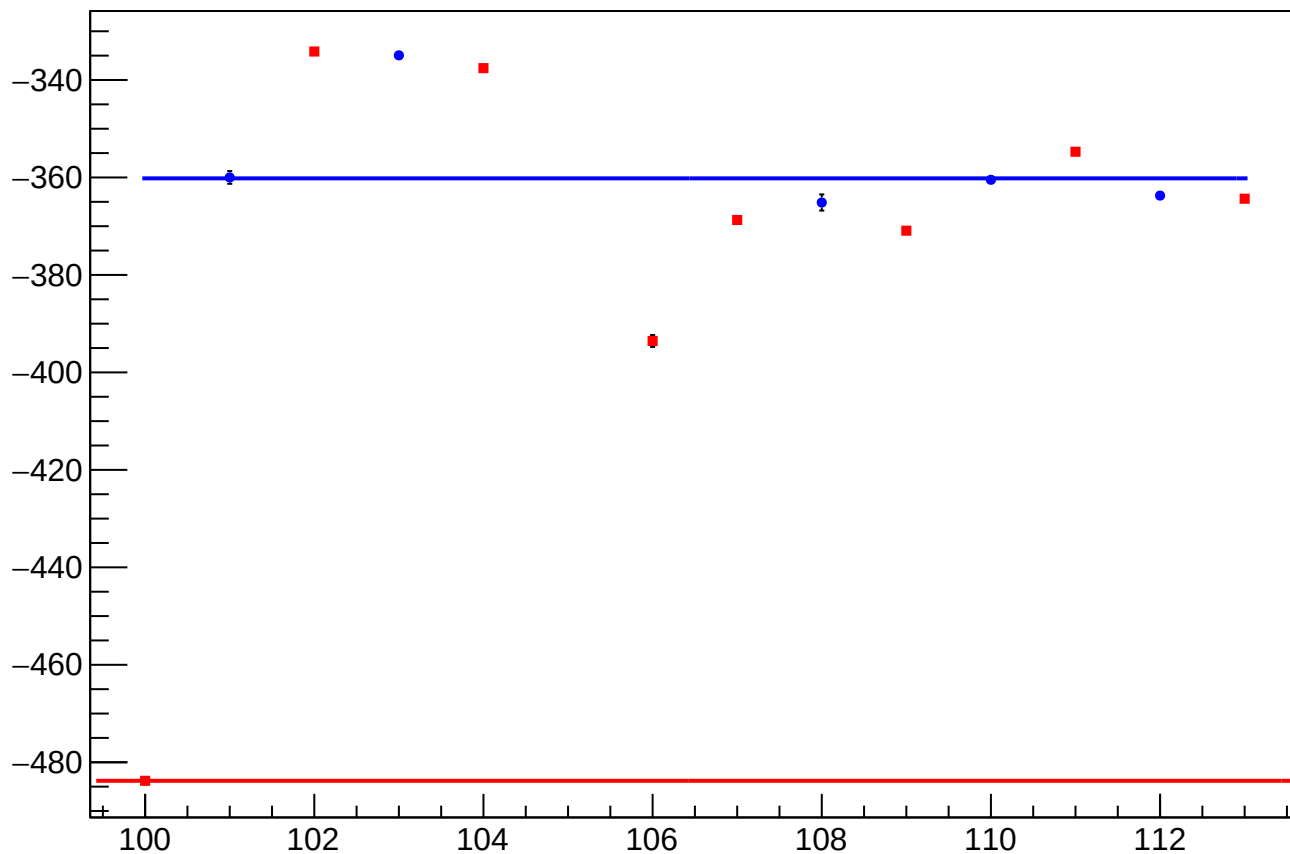
Right Out: 47.856+/-0.108 χ^2/NDF : 15833.4/7

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

45.088+/-0.164 χ^2/NDF : 182.5/4

47.856+/-0.108 χ^2/NDF : 15833.4/7

dit_sam2_4eY_slope vs Slug



Right In: -360.184 ± 0.159 χ^2/NDF : 3147.8/4

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

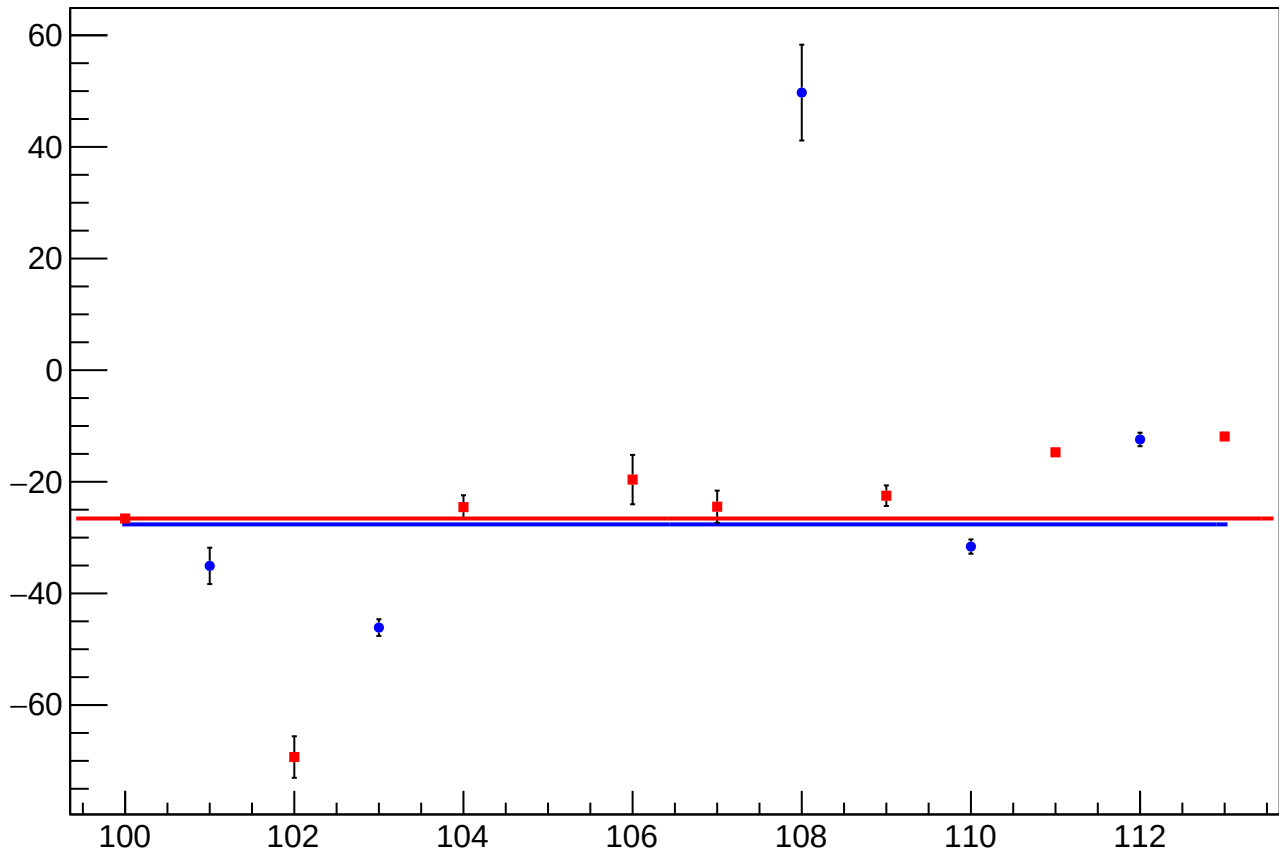
Right Out: -483.800 ± 0.000 χ^2/NDF : 533103.8/7

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

-360.184 ± 0.159 χ^2/NDF : 3147.8/4

-483.800 ± 0.000 χ^2/NDF : 533103.8/7

dit_sam3_4aX_slope vs Slug



Right In: -27.632 $\pm$ 0.737 χ^2 /NDF: 406.5/4

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

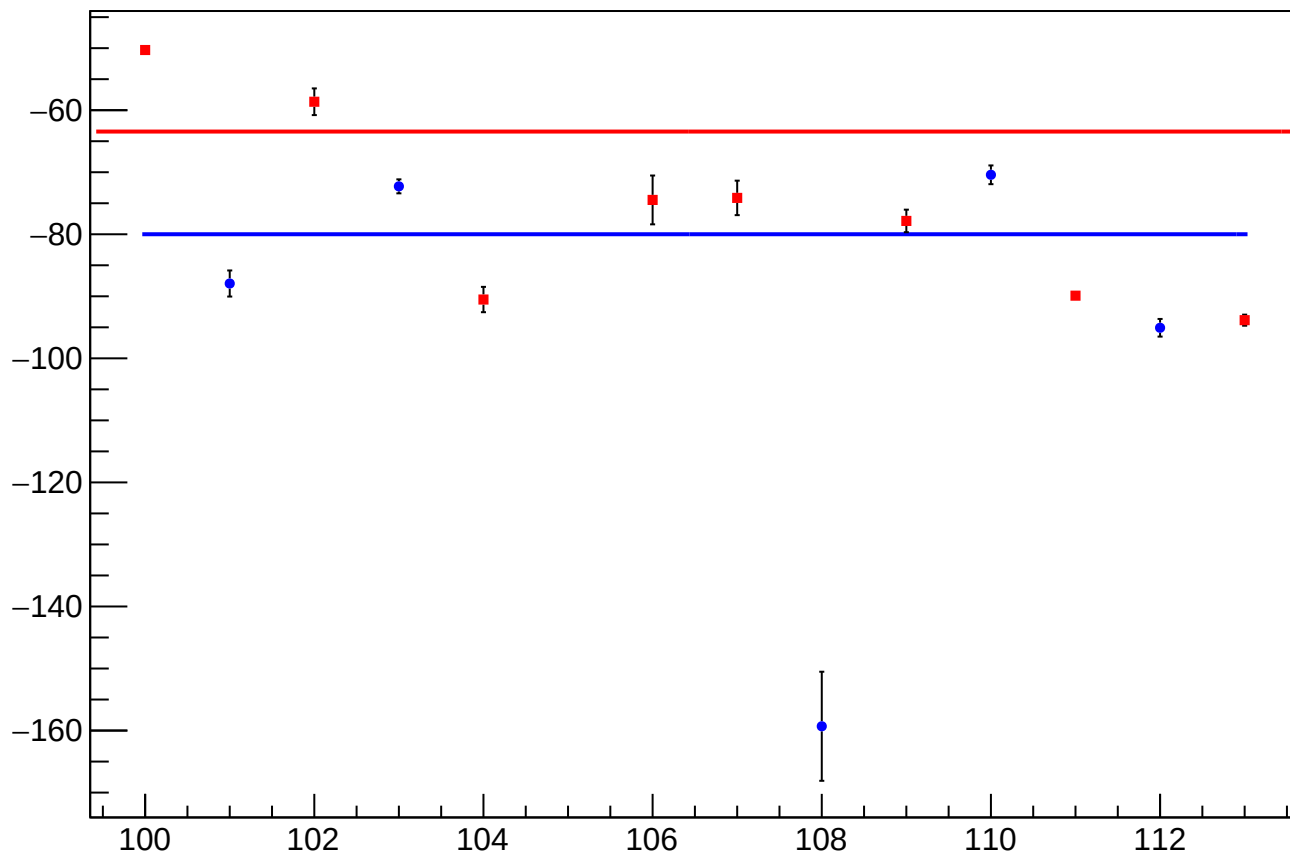
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

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

-27.632 $\pm$ 0.737 χ^2 /NDF: 406.5/4

-26.577 $\pm$ 0.000 χ^2 /NDF: 790.0/7

dit_sam3_4eX_slope vs Slug



Right In: -79.995 ± 0.715 χ^2/NDF : 295.2/4

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

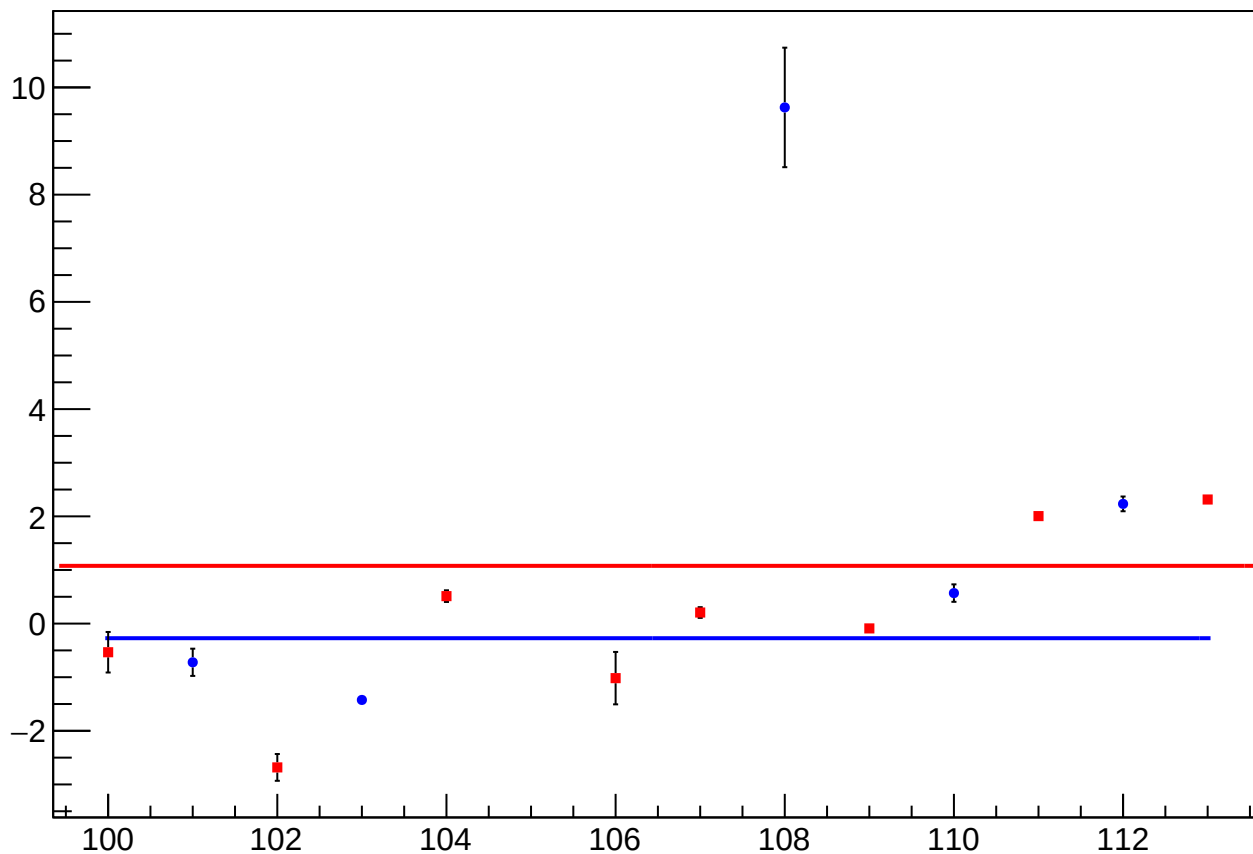
Right Out: -63.443 ± 0.304 χ^2/NDF : 3746.1/7

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

-79.995 ± 0.715 χ^2/NDF : 295.2/4

-63.443 ± 0.304 χ^2/NDF : 3746.1/7

dit_sam3_11X12X_slope vs Slug



Right In: -0.273 ± 0.063 χ^2/NDF : 631.4/4

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

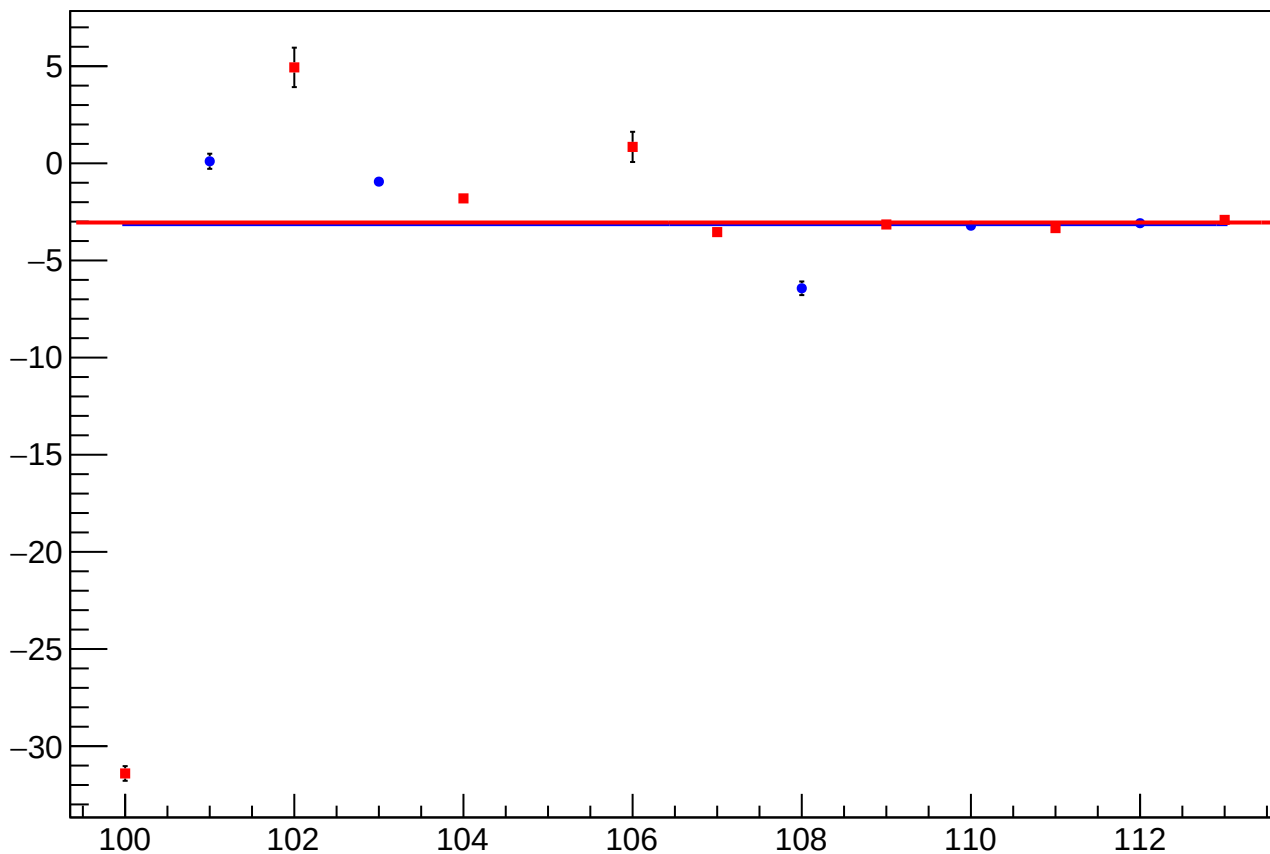
Right Out: 1.077 ± 0.037 χ^2/NDF : 972.0/7

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

-0.273 ± 0.063 χ^2/NDF : 631.4/4

1.077 ± 0.037 χ^2/NDF : 972.0/7

dit_sam3_4aY_slope vs Slug



Right In: -3.131+/-0.022 χ^2 /NDF: 298.2/4

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

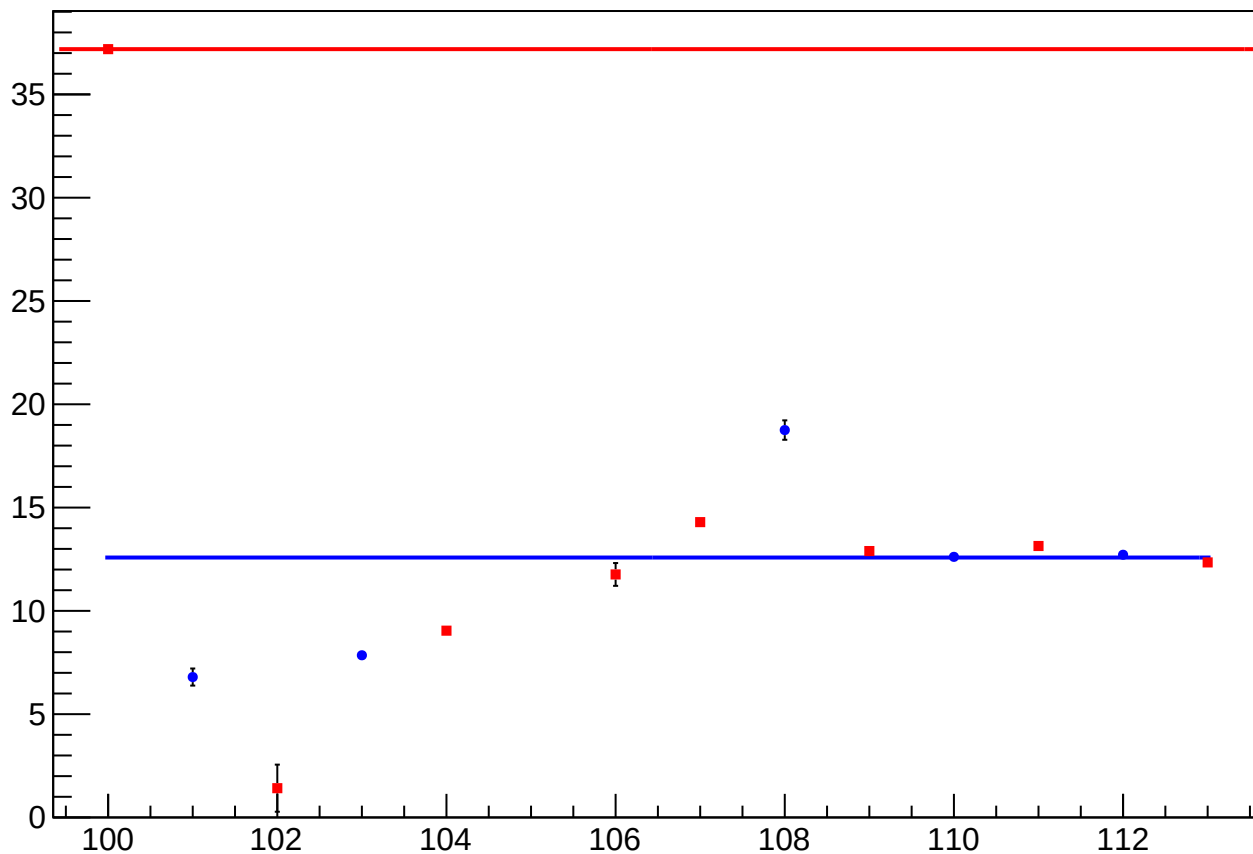
Right Out: -3.046+/-0.014 χ^2 /NDF: 6010.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.131+/-0.022 χ^2 /NDF: 298.2/4

-3.046+/-0.014 χ^2 /NDF: 6010.3/7

dit_sam3_4eY_slope vs Slug



Right In: 12.582 $\pm$ 0.019 χ^2 /NDF: 876.8/4

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

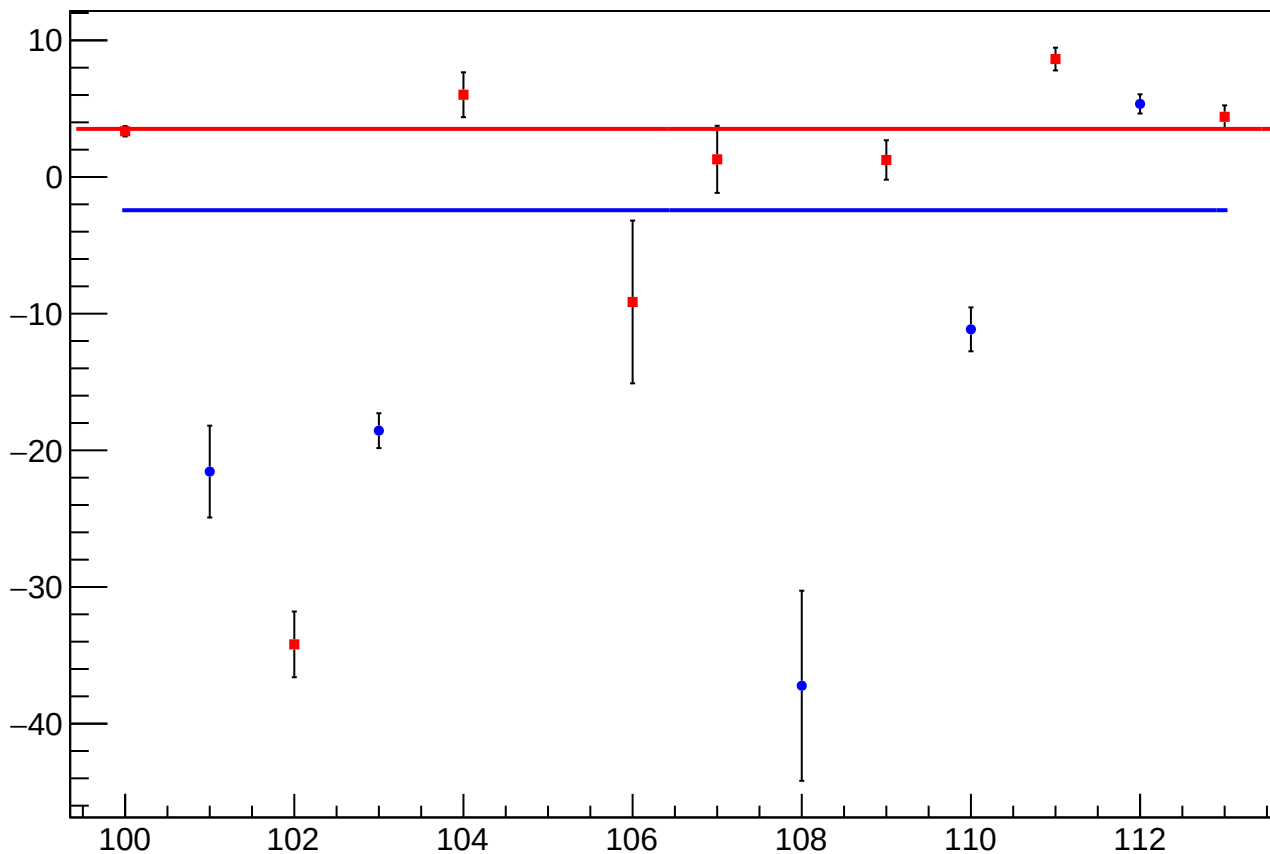
Right Out: 37.191 $\pm$ 0.000 χ^2 /NDF: 1095541.2/7

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

12.582 $\pm$ 0.019 χ^2 /NDF: 876.8/4

37.191 $\pm$ 0.000 χ^2 /NDF: 1095541.2/7

dit_sam4_4aX_slope vs Slug



Right In: -2.430 ± 0.565 χ^2/NDF : 369.7/4

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

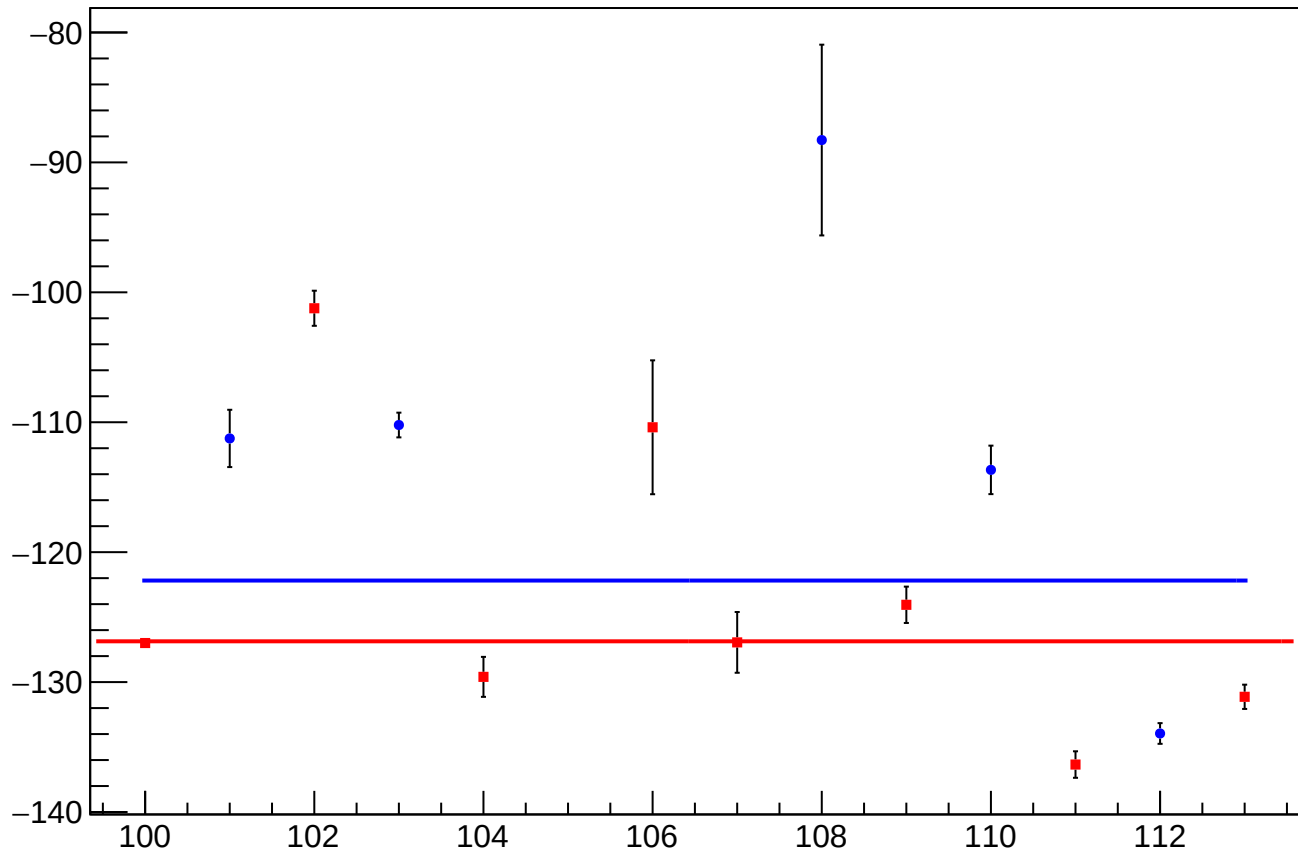
Right Out: 3.521 ± 0.300 χ^2/NDF : 295.0/7

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

-2.430 ± 0.565 χ^2/NDF : 369.7/4

3.521 ± 0.300 χ^2/NDF : 295.0/7

dit_sam4_4eX_slope vs Slug



Right In: -122.185+/-0.560 χ^2/NDF : 443.4/4

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

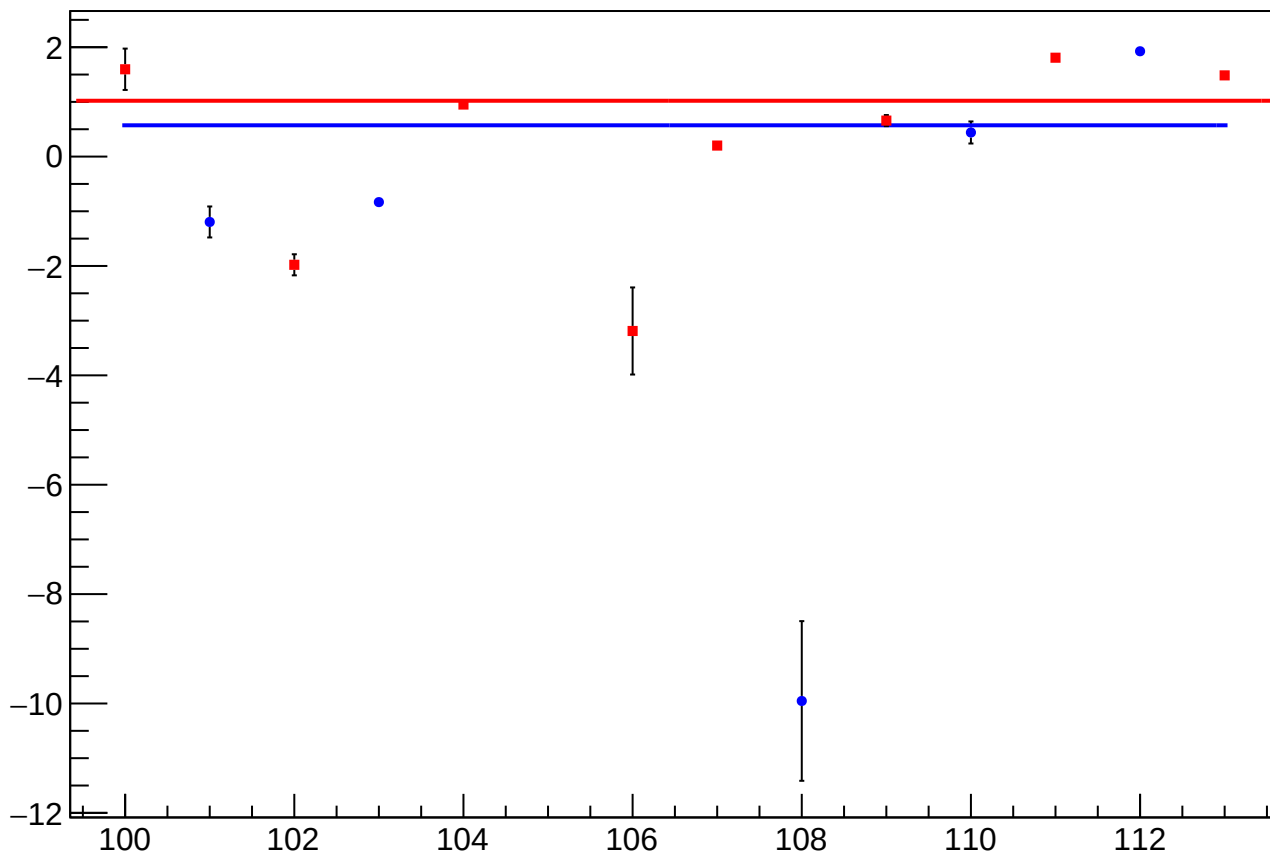
Right Out: -126.861+/-0.304 χ^2/NDF : 485.0/7

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

-122.185+/-0.560 χ^2/NDF : 443.4/4

-126.861+/-0.304 χ^2/NDF : 485.0/7

dit_sam4_11X12X_slope vs Slug



Right In: 0.572+/-0.046 χ^2/NDF : 919.6/4

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

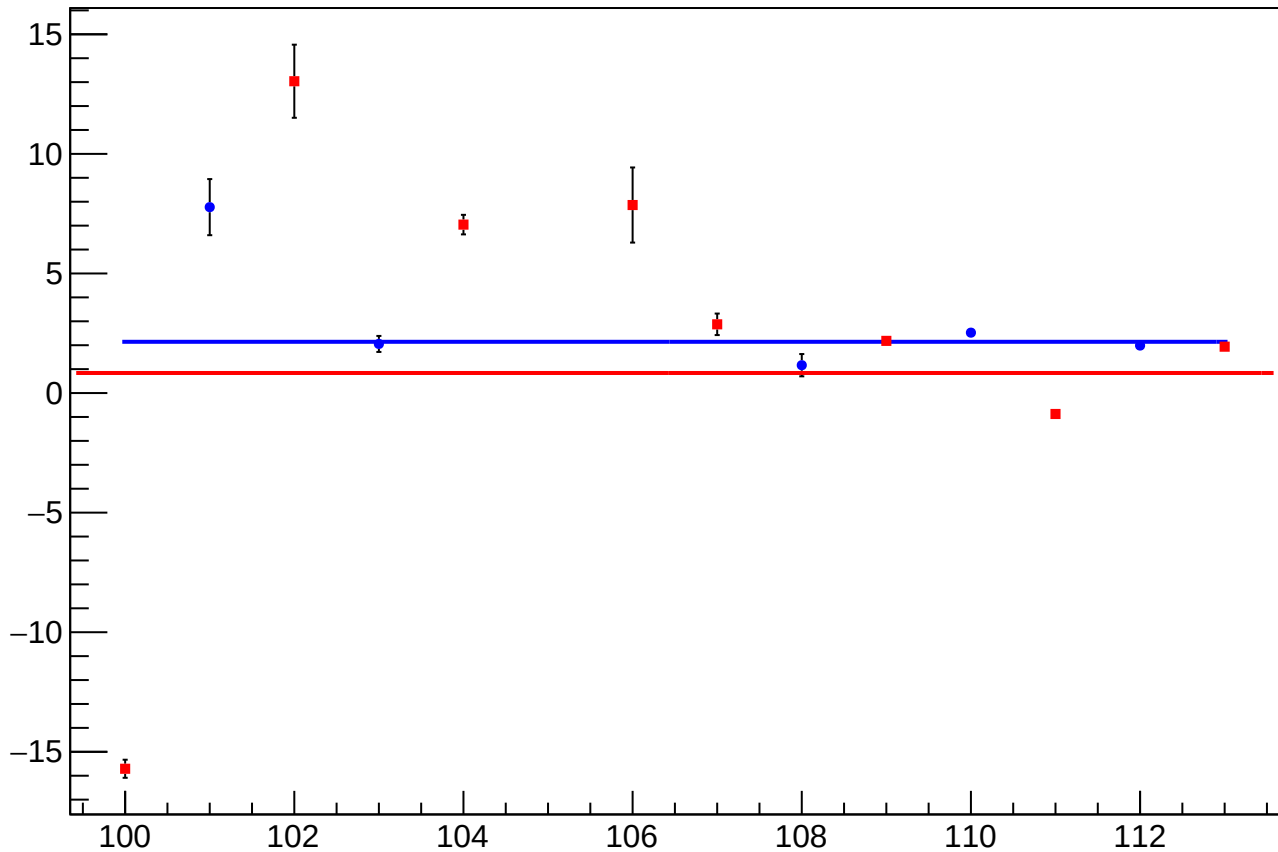
Right Out: 1.021+/-0.035 χ^2/NDF : 555.0/7

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

0.572+/-0.046 χ^2/NDF : 919.6/4

1.021+/-0.035 χ^2/NDF : 555.0/7

dit_sam4_4aY_slope vs Slug



Right In: 2.143+/-0.078 χ^2/NDF : 36.8/4

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

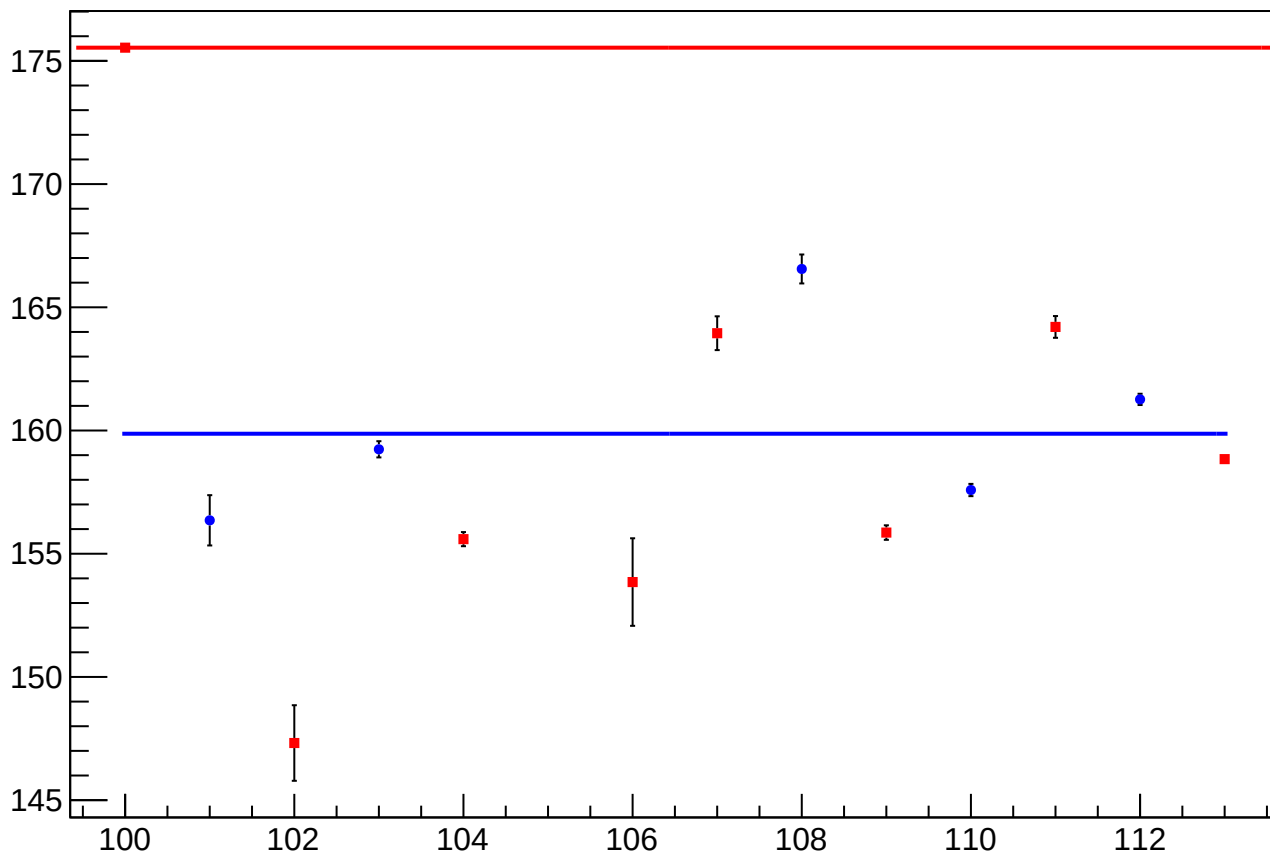
Right Out: 0.839+/-0.076 χ^2/NDF : 2524.6/7

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

2.143+/-0.078 χ^2/NDF : 36.8/4

0.839+/-0.076 χ^2/NDF : 2524.6/7

dit_sam4_4eY_slope vs Slug



Right In: 159.870 $\pm$ 0.144 χ^2 /NDF: 266.6/4

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

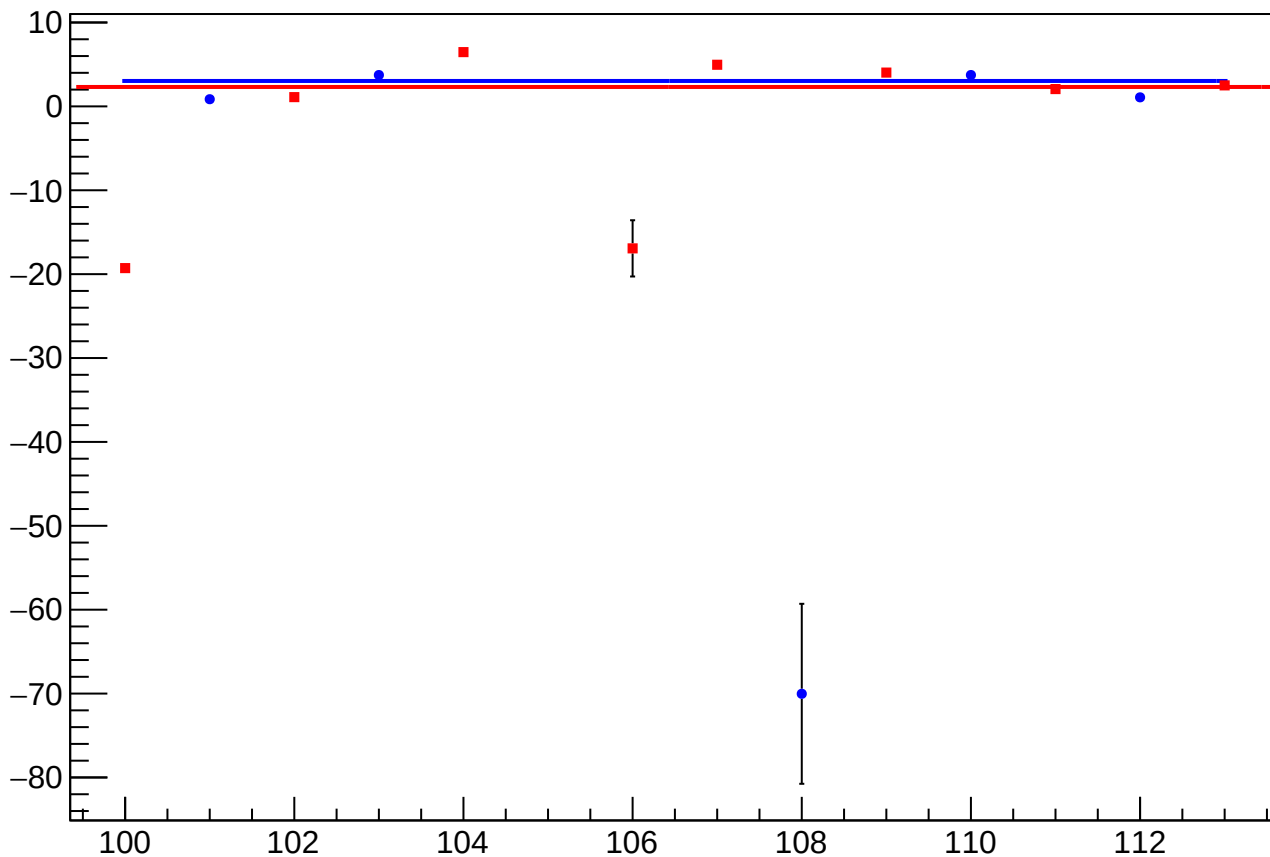
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 21911.1/7

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

159.870 $\pm$ 0.144 χ^2 /NDF: 266.6/4

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

dit_sam5_4aX_slope vs Slug



Right In: 3.030 $\pm$ 0.073 χ^2 /NDF: 311.4/4

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

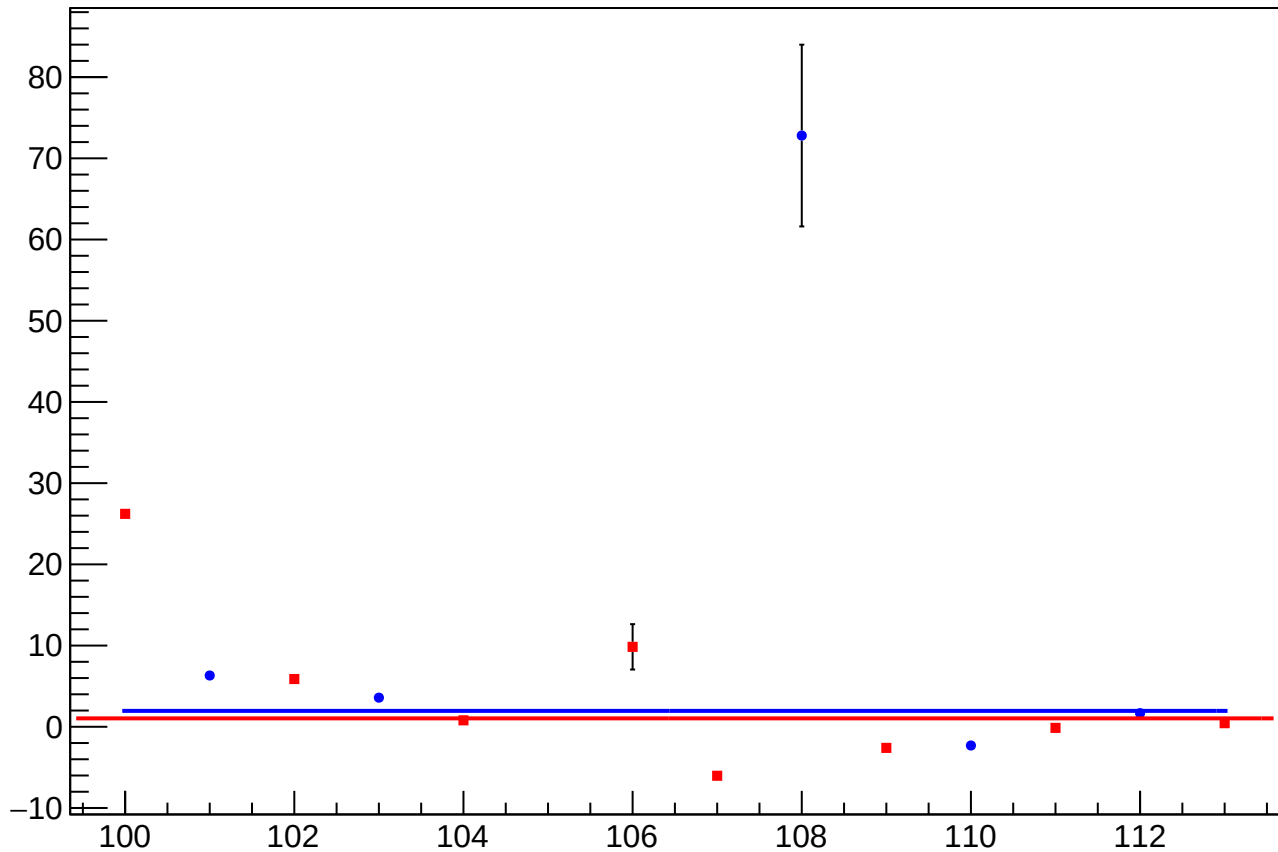
Right Out: 2.314 $\pm$ 0.043 χ^2 /NDF: 4131.0/7

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

3.030 $\pm$ 0.073 χ^2 /NDF: 311.4/4

2.314 $\pm$ 0.043 χ^2 /NDF: 4131.0/7

dit_sam5_4eX_slope vs Slug



Right In: 1.958 $\pm$ 0.072 χ^2 /NDF: 1418.4/4

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

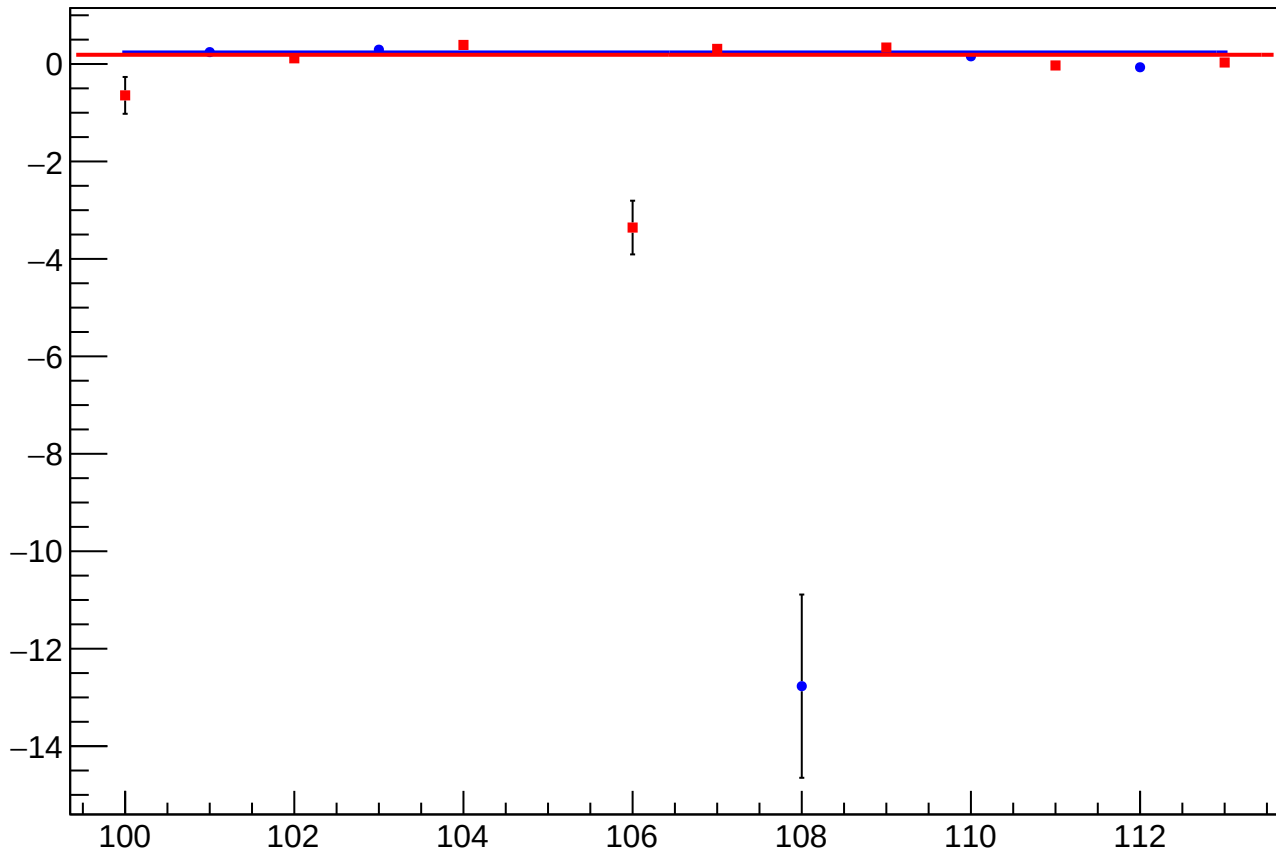
Right Out: 1.035 $\pm$ 0.045 χ^2 /NDF: 7576.5/7

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

1.958 $\pm$ 0.072 χ^2 /NDF: 1418.4/4

1.035 $\pm$ 0.045 χ^2 /NDF: 7576.5/7

dit_sam5_11X12X_slope vs Slug



Right In: 0.237+/-0.005 χ^2/NDF : 631.8/4

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

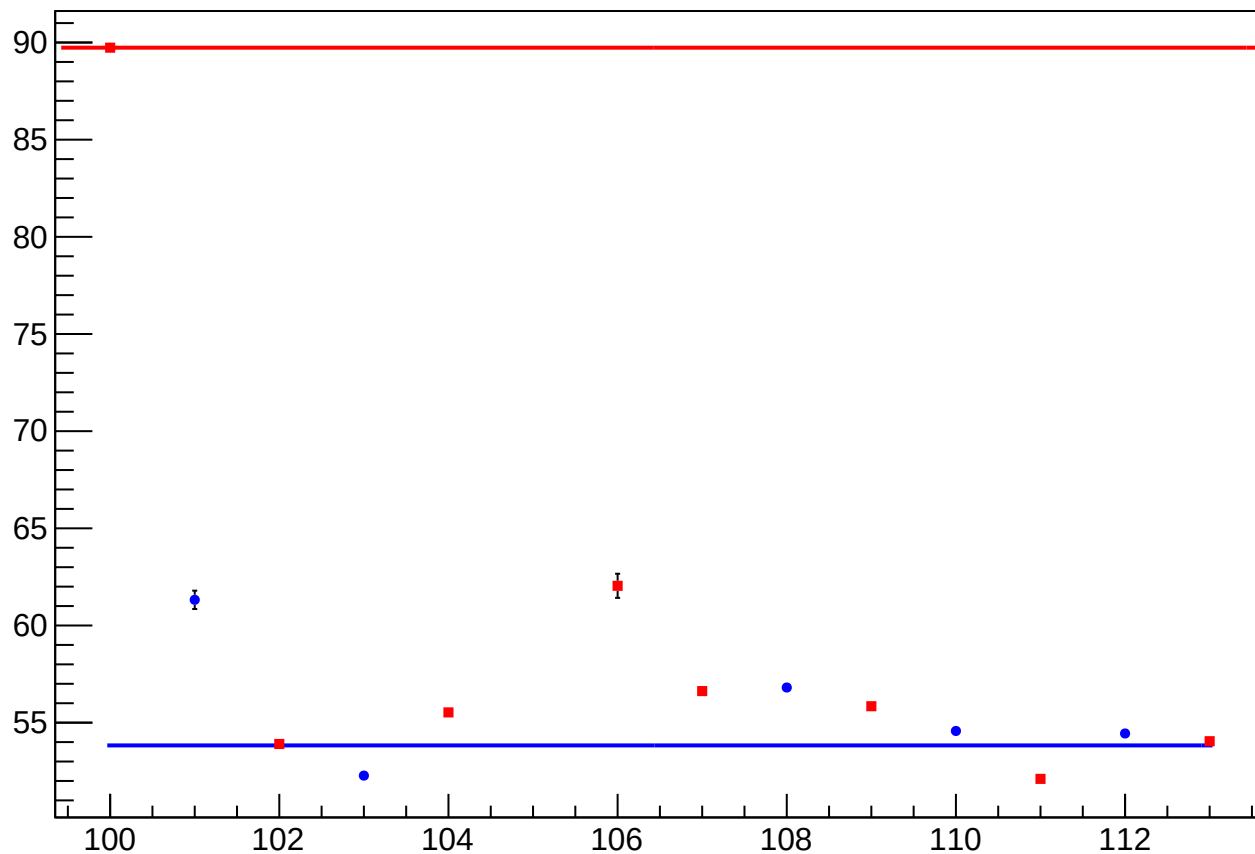
Right Out: 0.189+/-0.003 χ^2/NDF : 3371.4/7

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

0.237+/-0.005 χ^2/NDF : 631.8/4

0.189+/-0.003 χ^2/NDF : 3371.4/7

dit_sam5_4aY_slope vs Slug



Right In: 53.829 $\pm$ 0.041 χ^2 /NDF: 1608.4/4

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

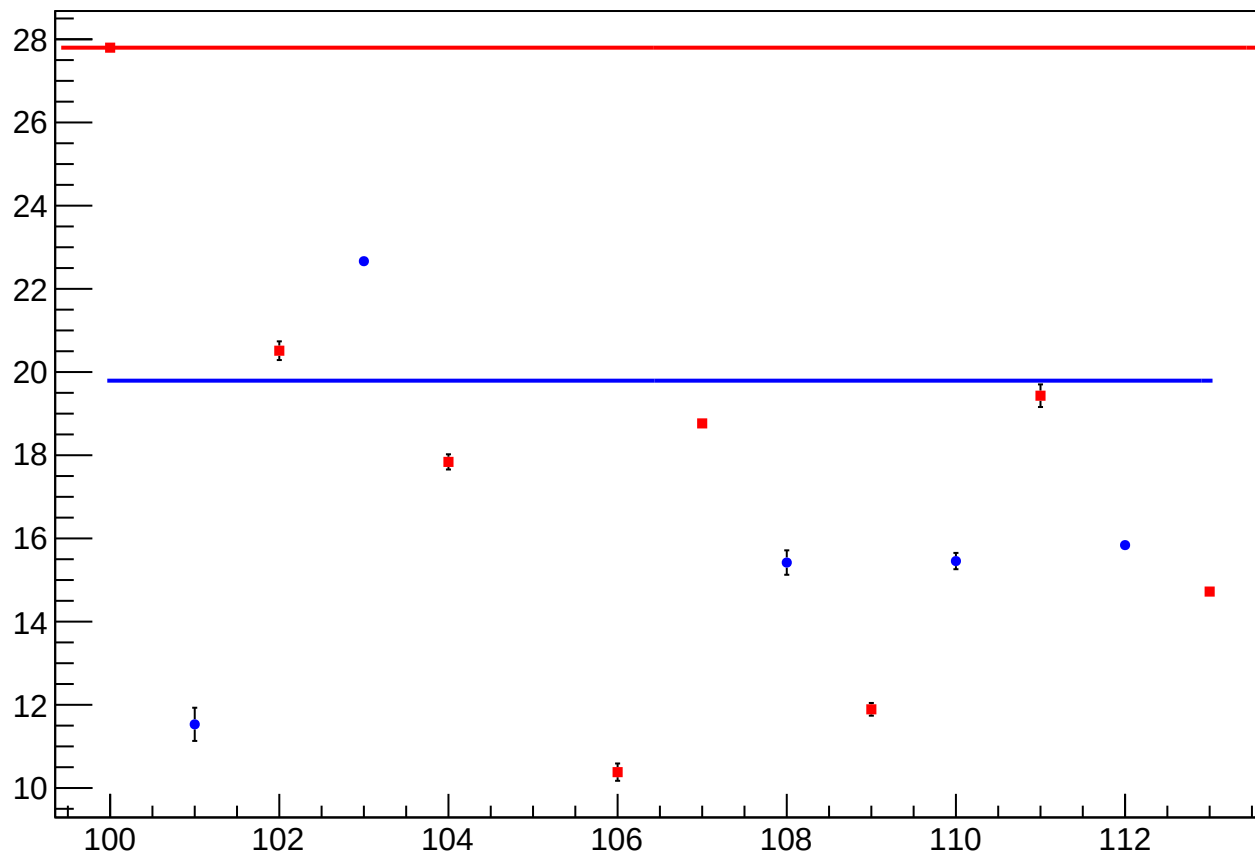
Right Out: 89.735 $\pm$ 0.000 χ^2 /NDF: 787605.9/7

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

53.829 $\pm$ 0.041 χ^2 /NDF: 1608.4/4

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

dit_sam5_4eY_slope vs Slug



Right In: 19.793+/-0.055 χ^2 /NDF: 4187.3/4

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

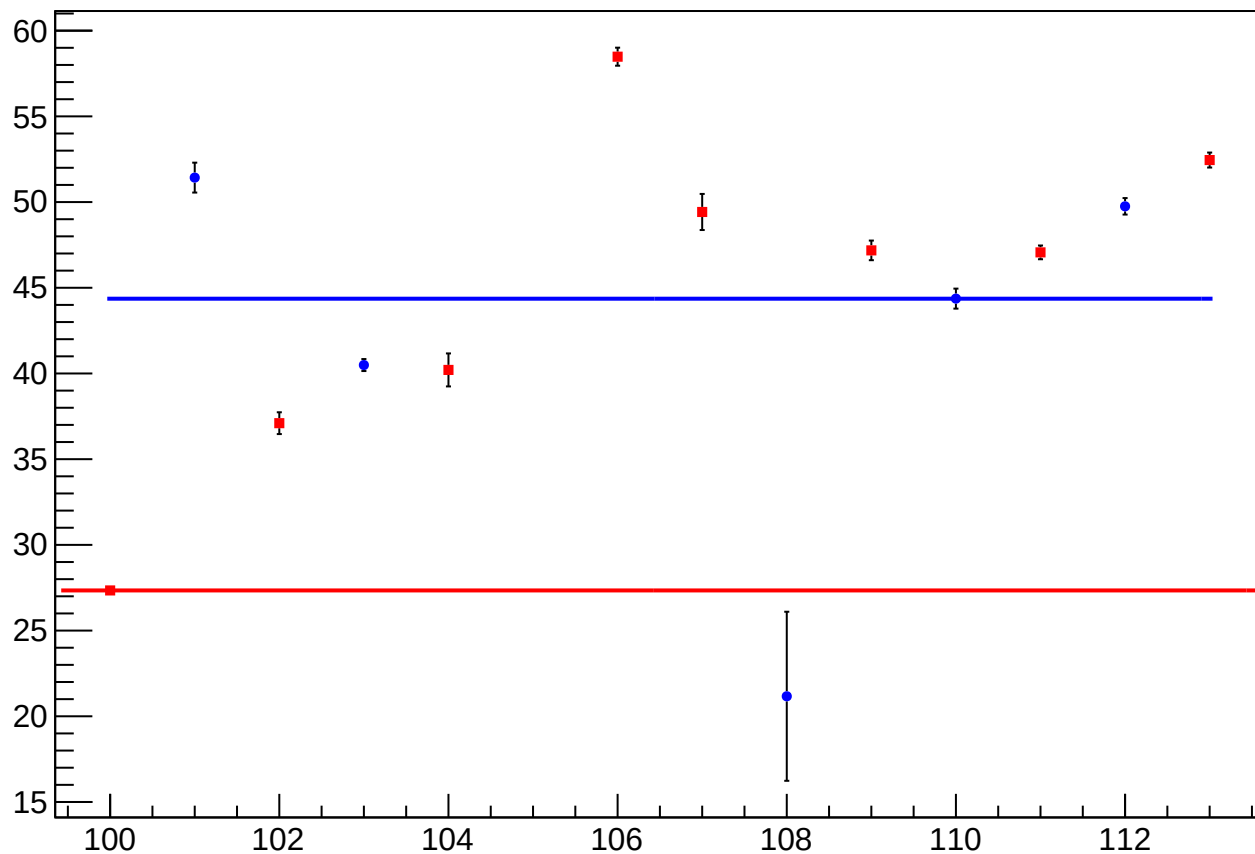
Right Out: 27.798+/-0.000 χ^2 /NDF: 49898.3/7

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

19.793+/-0.055 χ^2 /NDF: 4187.3/4

27.798+/-0.000 χ^2 /NDF: 49898.3/7

dit_sam6_4aX_slope vs Slug



Right In: 44.362 $\pm$ 0.244 χ^2 /NDF: 335.7/4

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

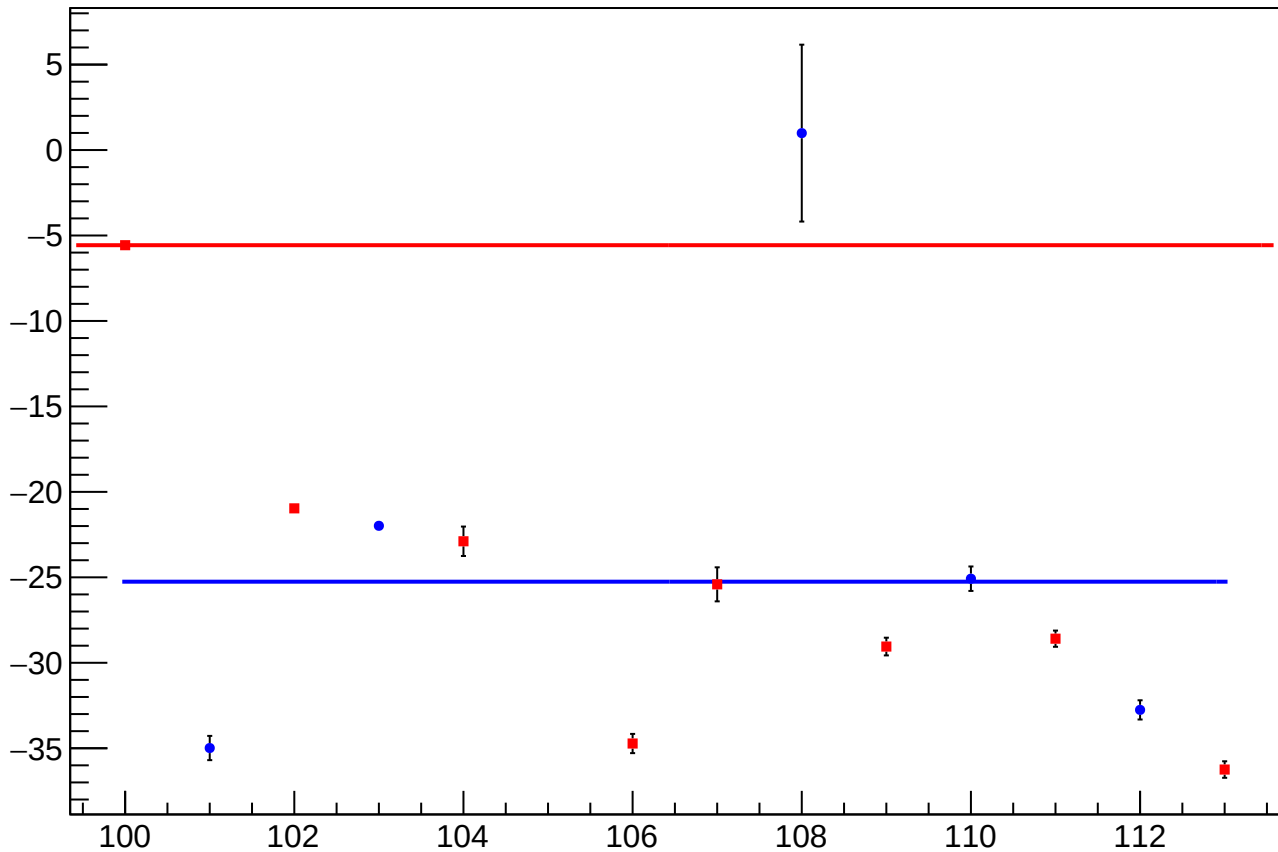
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 11286.4/7

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

44.362 $\pm$ 0.244 χ^2 /NDF: 335.7/4

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

dit_sam6_4eX_slope vs Slug



Right In: -25.255 ± 0.224 $\chi^2/\text{NDF}: 528.2/4$

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

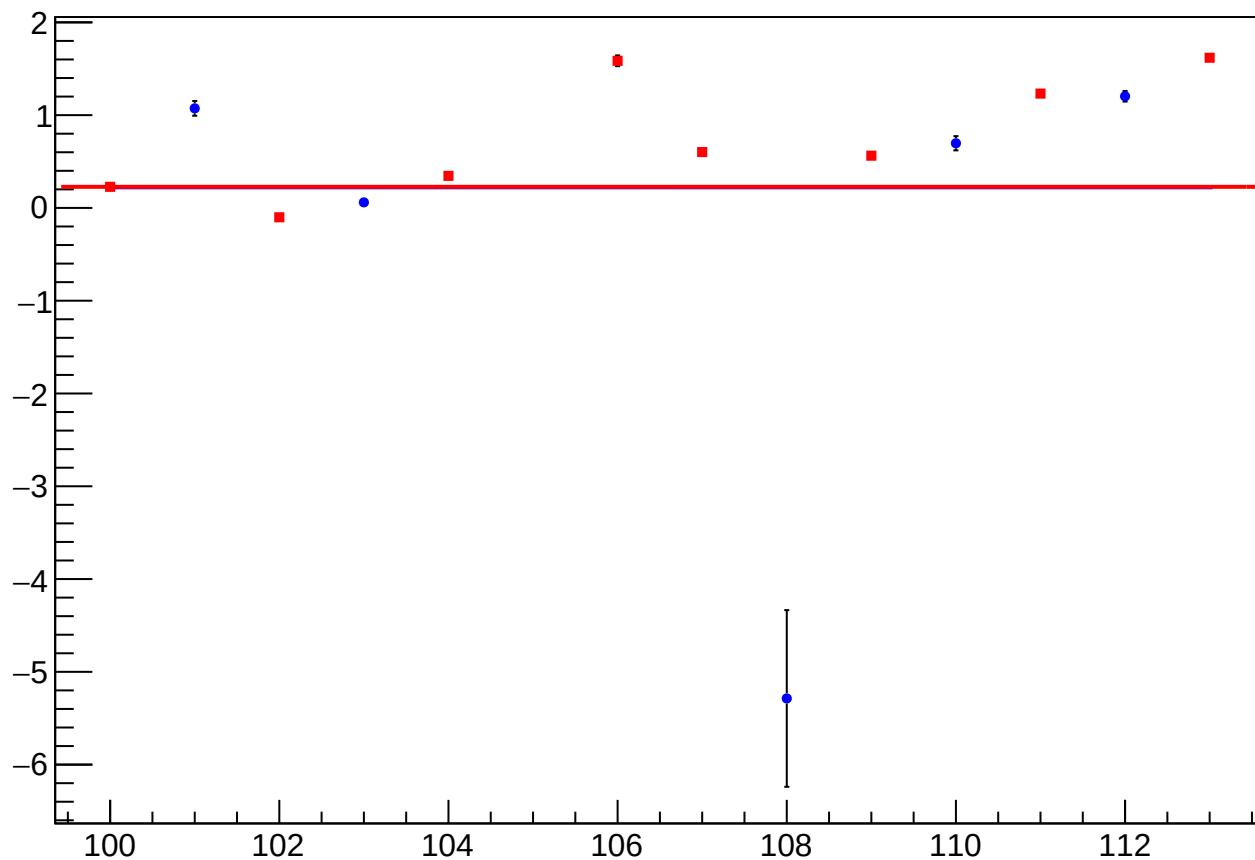
Right Out: -5.568 ± 0.000 $\chi^2/\text{NDF}: 15158.5/7$

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

-25.255 ± 0.224 $\chi^2/\text{NDF}: 528.2/4$

-5.568 ± 0.000 $\chi^2/\text{NDF}: 15158.5/7$

dit_sam6_11X12X_slope vs Slug



Right In: 0.222+/-0.016 χ^2/NDF : 566.3/4

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

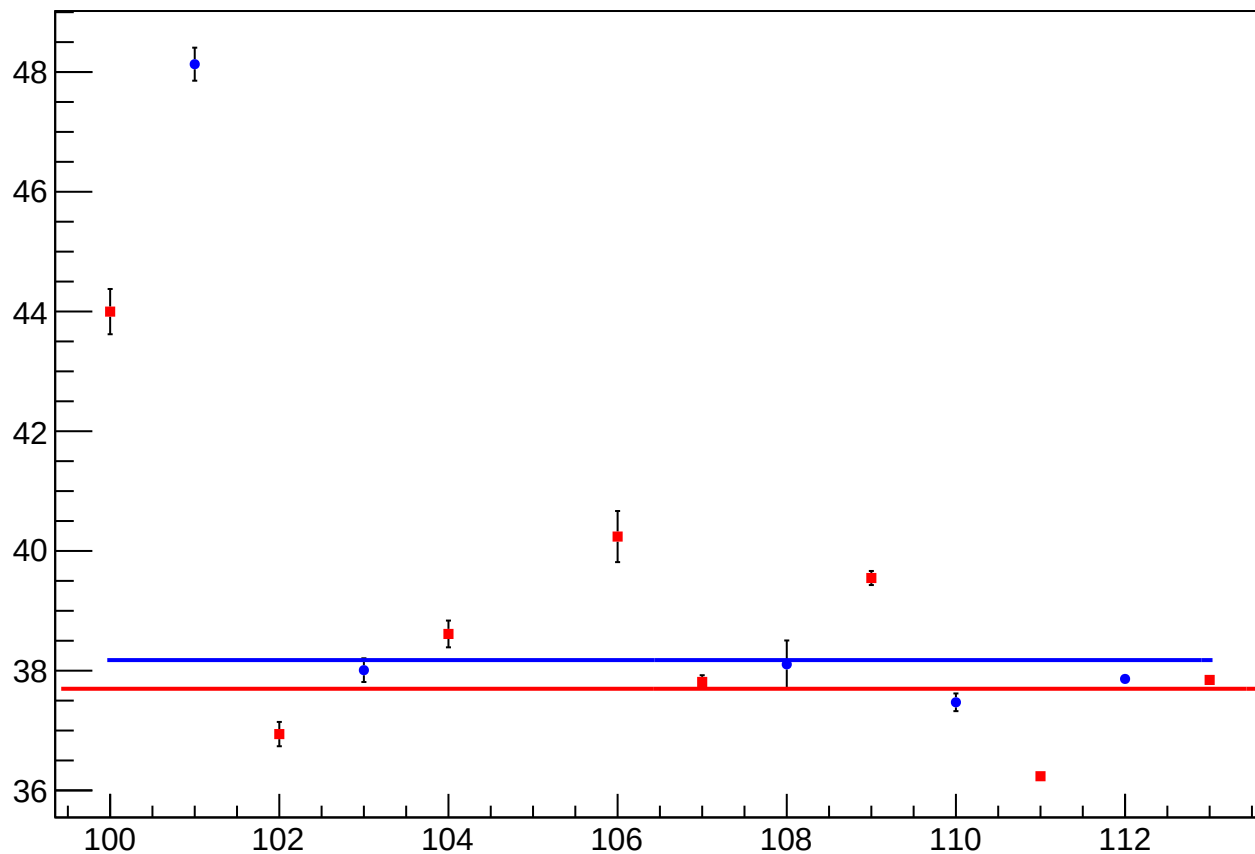
Right Out: 0.227+/-0.000 χ^2/NDF : 2746.8/7

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

0.222+/-0.016 χ^2/NDF : 566.3/4

0.227+/-0.000 χ^2/NDF : 2746.8/7

dit_sam6_4aY_slope vs Slug



Right In: 38.177+/-0.051 χ^2 /NDF: 1354.8/4

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

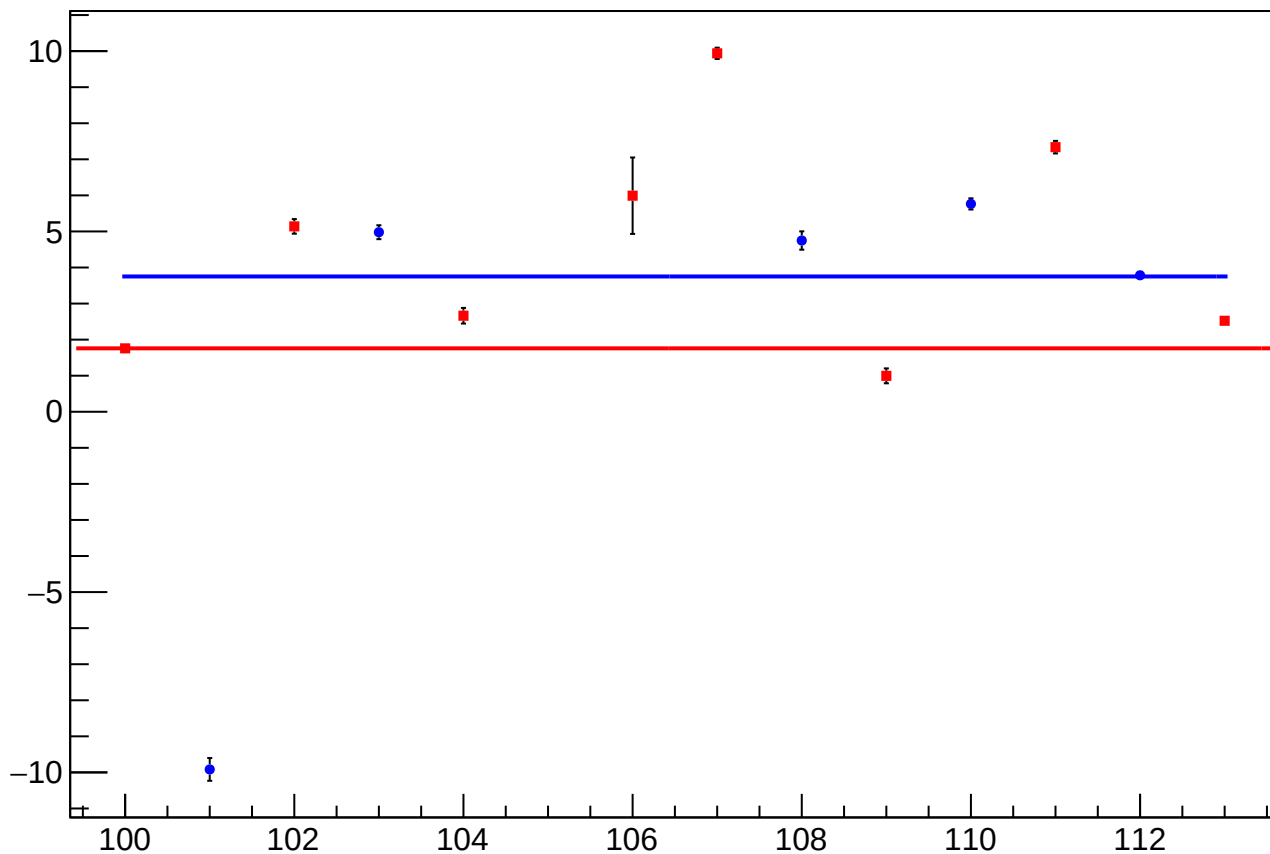
Right Out: 37.698+/-0.037 χ^2 /NDF: 967.0/7

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

38.177+/-0.051 χ^2 /NDF: 1354.8/4

37.698+/-0.037 χ^2 /NDF: 967.0/7

dit_sam6_4eY_slope vs Slug



Right In: 3.751+/-0.063 χ^2/NDF : 2099.4/4

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

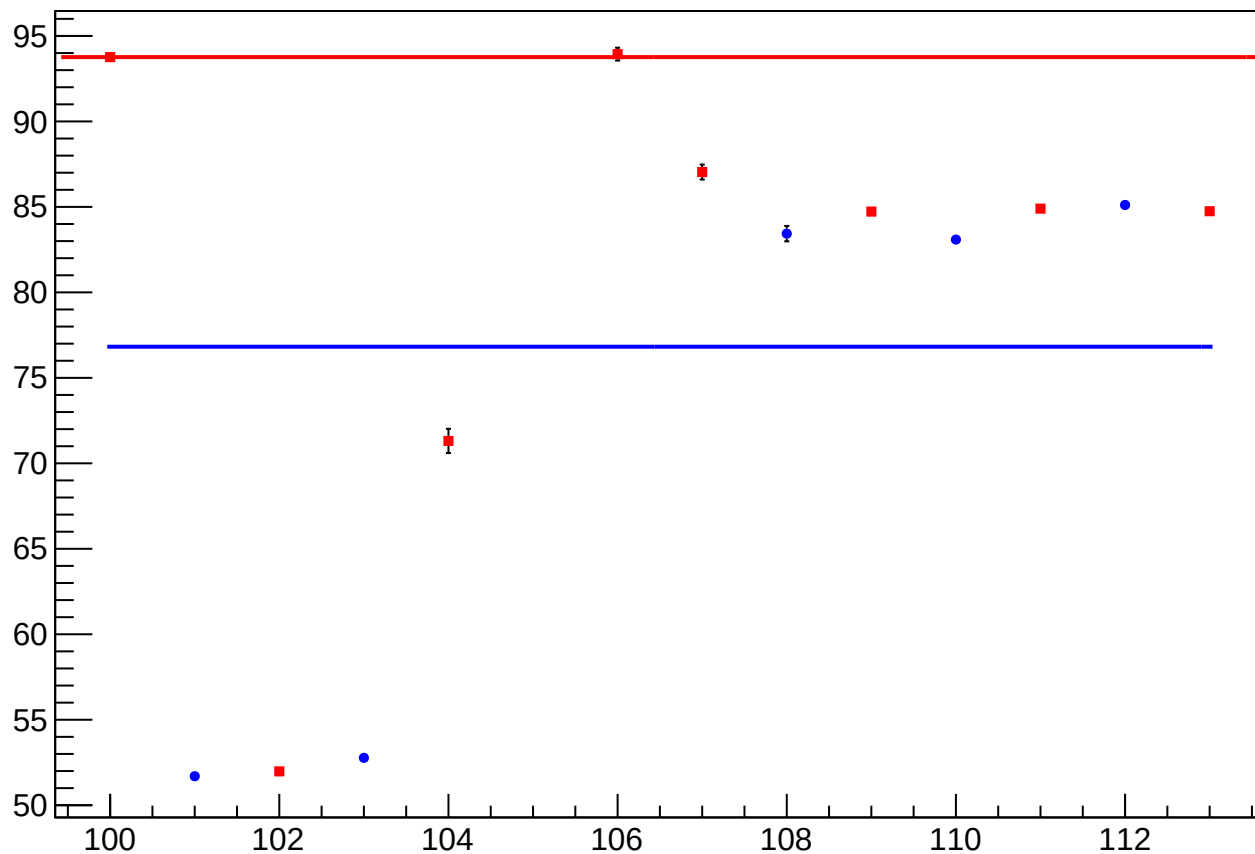
Right Out: 1.758+/-0.000 χ^2/NDF : 4176.3/7

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

3.751+/-0.063 χ^2/NDF : 2099.4/4

1.758+/-0.000 χ^2/NDF : 4176.3/7

dit_sam7_4aX_slope vs Slug



Right In: 76.822 $\pm$ 0.071 χ^2 /NDF: 35586.3/4

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

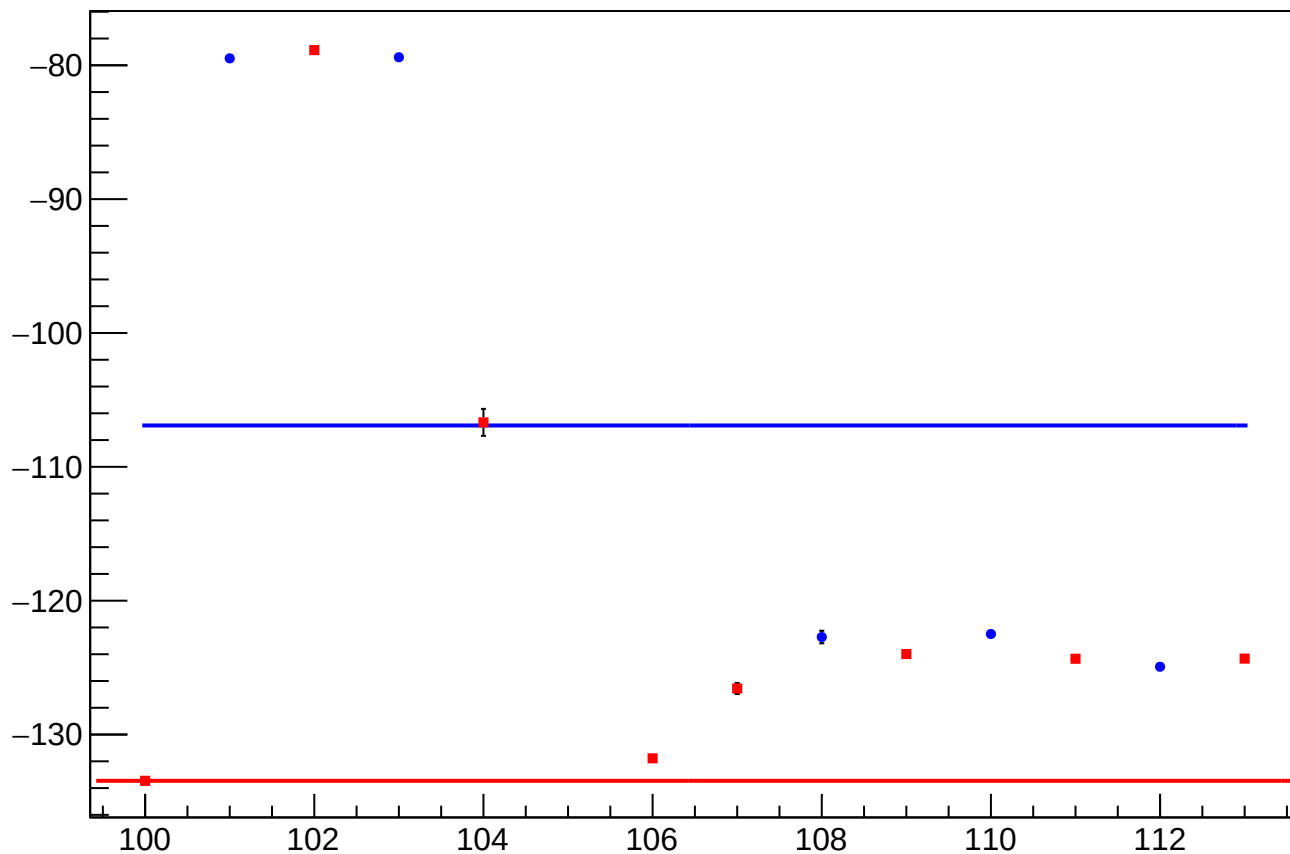
Right Out: 93.762 $\pm$ 0.000 χ^2 /NDF: 61346.6/7

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

76.822 $\pm$ 0.071 χ^2 /NDF: 35586.3/4

93.762 $\pm$ 0.000 χ^2 /NDF: 61346.6/7

dit_sam7_4eX_slope vs Slug



Right In: -106.909+/-0.072 χ^2 /NDF: 89335.8/4

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

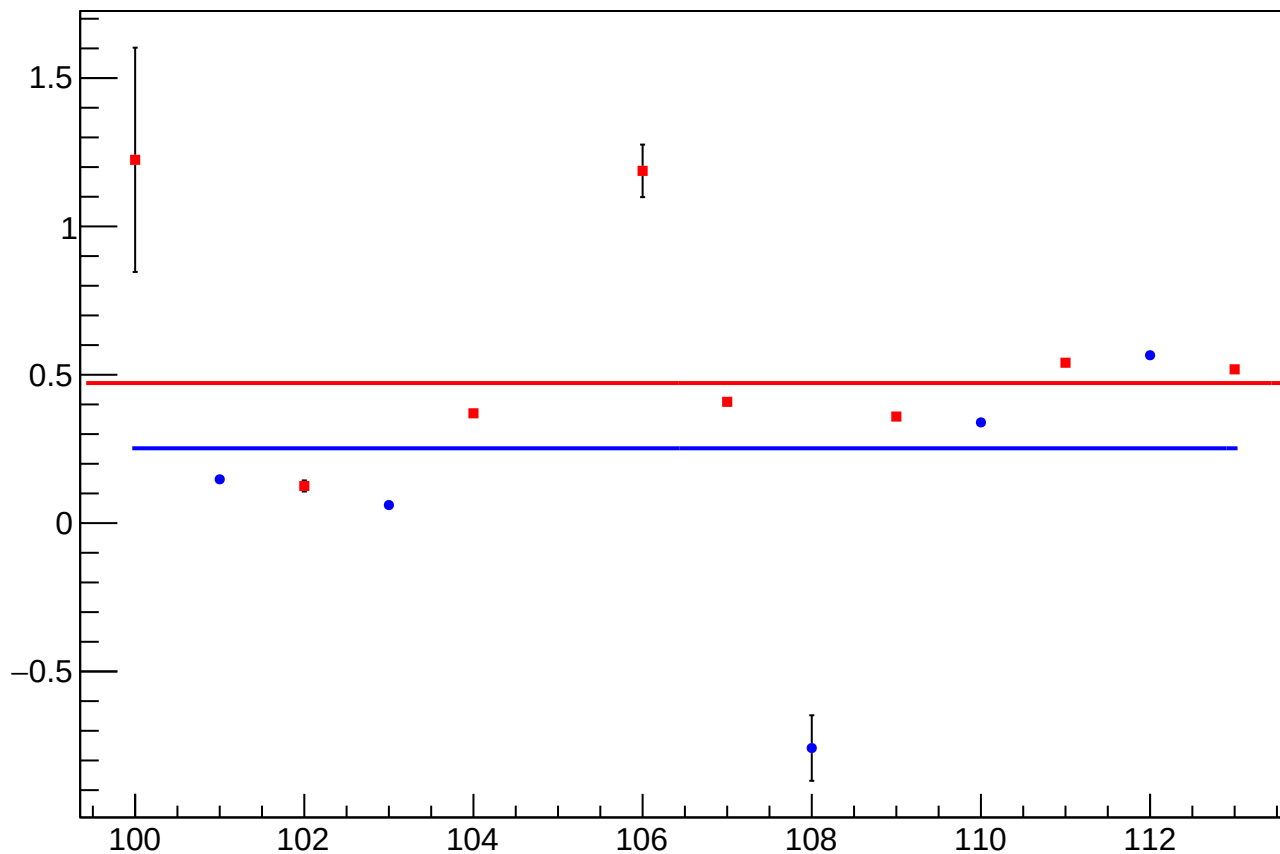
Right Out: -133.456+/-0.000 χ^2 /NDF: 119747.2/7

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

-106.909+/-0.072 χ^2 /NDF: 89335.8/4

-133.456+/-0.000 χ^2 /NDF: 119747.2/7

dit_sam7_11X12X_slope vs Slug



Right In: 0.252 $\pm$ 0.006 χ^2 /NDF: 1561.2/4

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

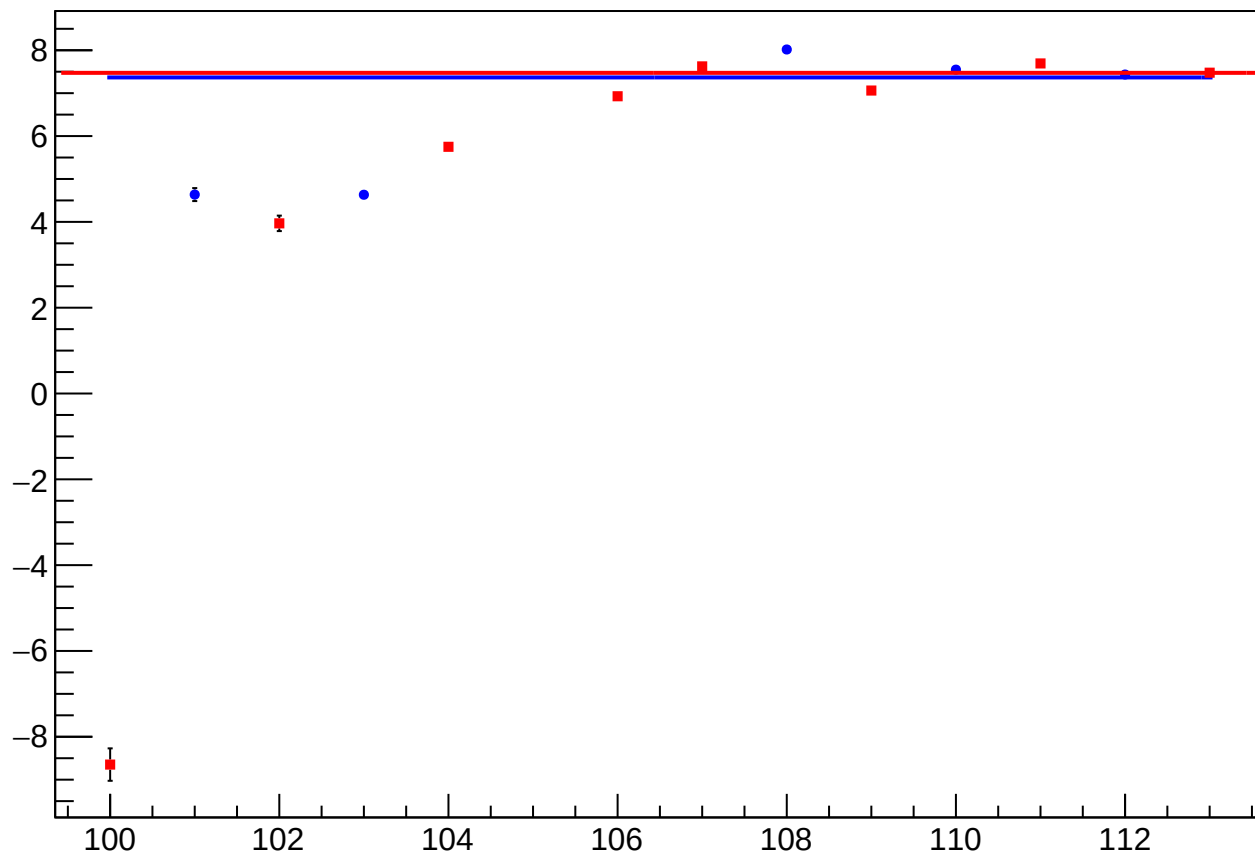
Right Out: 0.472 $\pm$ 0.004 χ^2 /NDF: 733.1/7

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

0.252 $\pm$ 0.006 χ^2 /NDF: 1561.2/4

0.472 $\pm$ 0.004 χ^2 /NDF: 733.1/7

dit_sam7_4aY_slope vs Slug



Right In: 7.367 $\pm$ 0.007 χ^2 /NDF: 5878.8/4

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

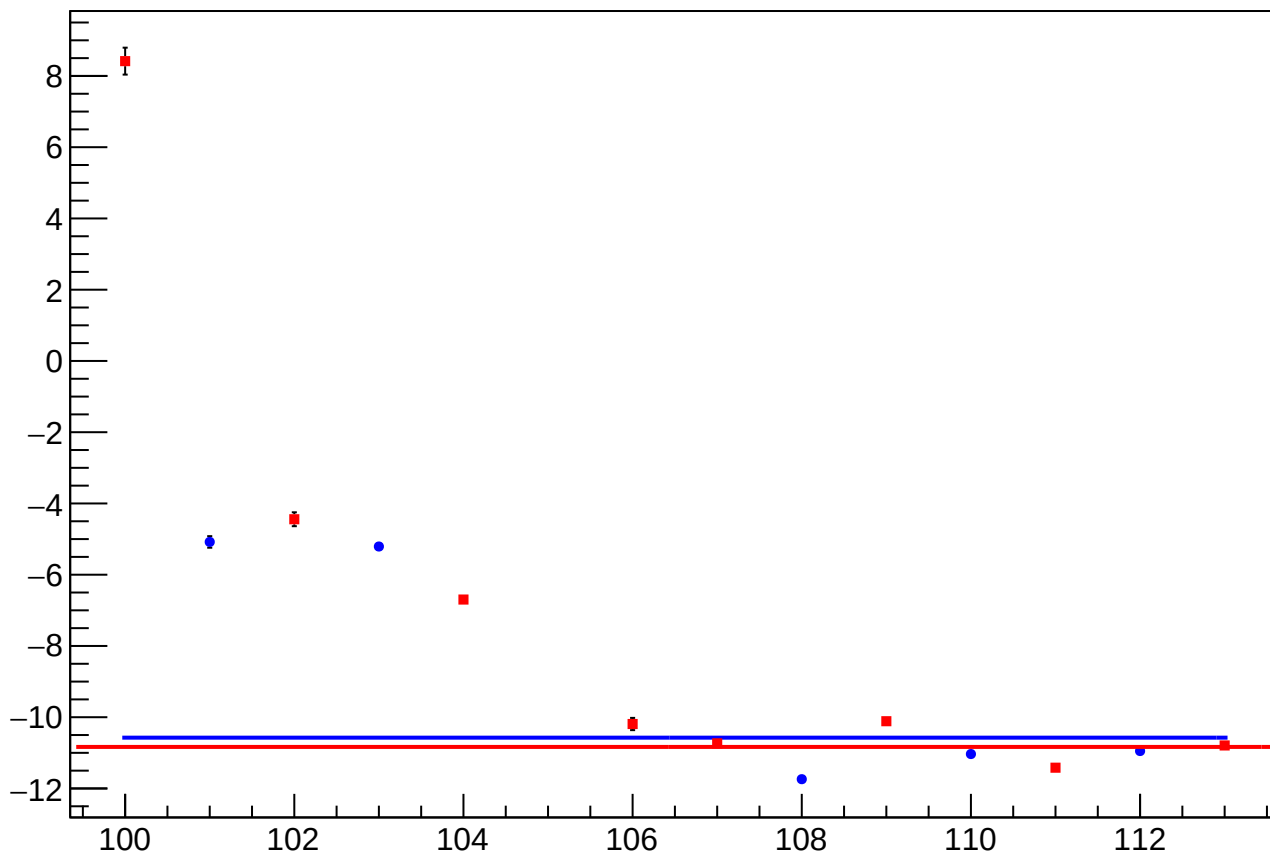
Right Out: 7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

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

7.367 $\pm$ 0.007 χ^2 /NDF: 5878.8/4

7.474 $\pm$ 0.006 χ^2 /NDF: 3839.7/7

dit_sam7_4eY_slope vs Slug



Right In: -10.574 ± 0.012 χ^2/NDF : 18229.3/4

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

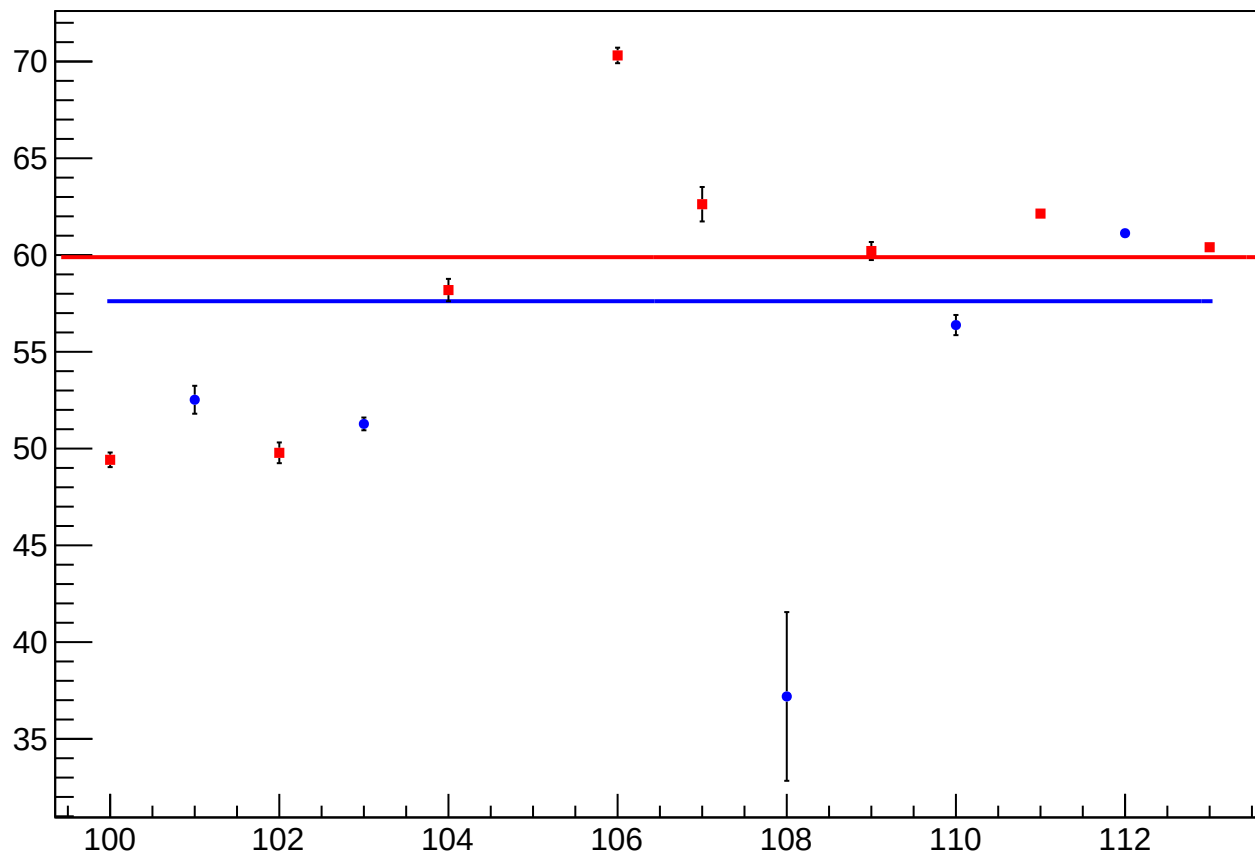
Right Out: -10.834 ± 0.007 χ^2/NDF : 9221.0/7

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

-10.574 ± 0.012 χ^2/NDF : 18229.3/4

-10.834 ± 0.007 χ^2/NDF : 9221.0/7

dit_sam8_4aX_slope vs Slug



Right In: 57.615+/-0.167 χ^2 /NDF: 706.4/4

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

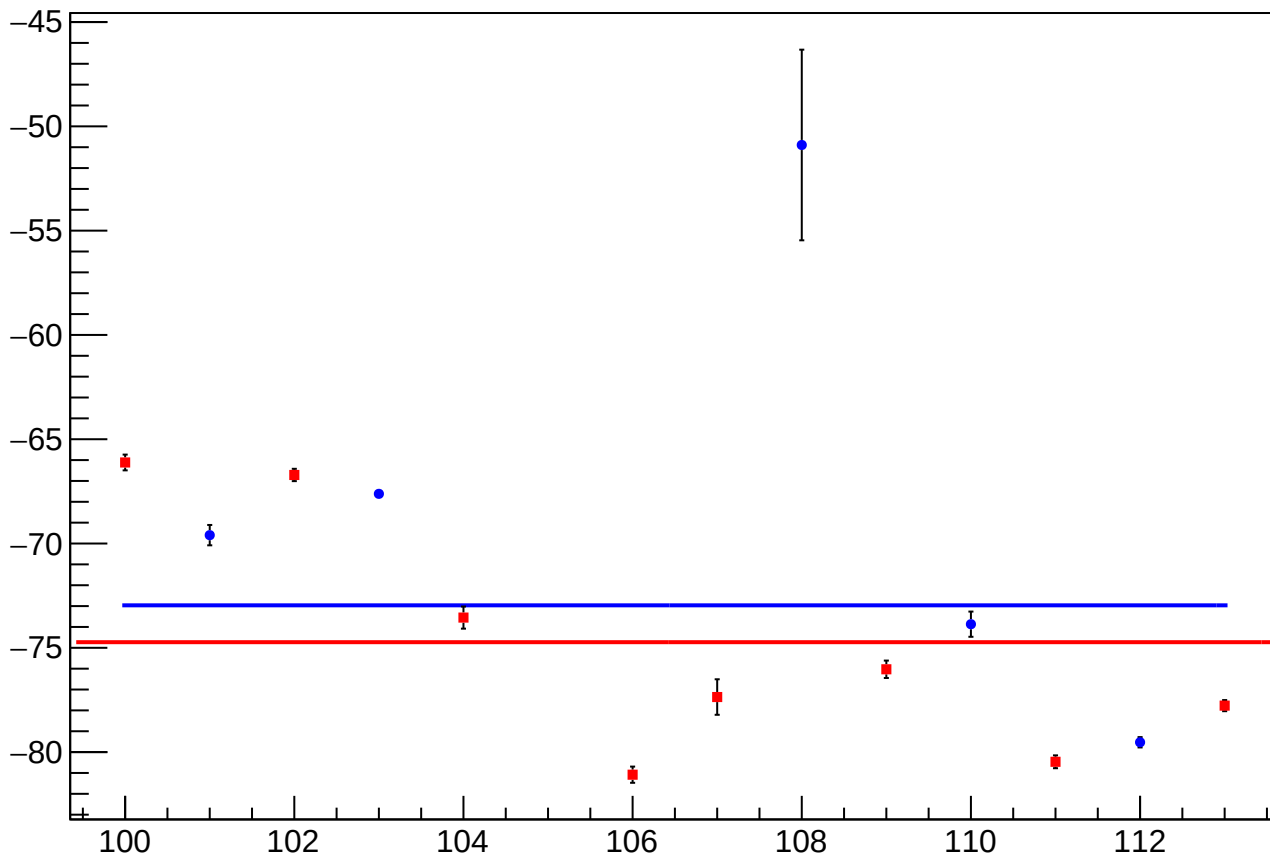
Right Out: 59.890+/-0.131 χ^2 /NDF: 1901.8/7

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

57.615+/-0.167 χ^2 /NDF: 706.4/4

59.890+/-0.131 χ^2 /NDF: 1901.8/7

dit_sam8_4eX_slope vs Slug



Right In: -72.963 $\pm$ 0.156 χ^2 /NDF: 1279.7/4

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

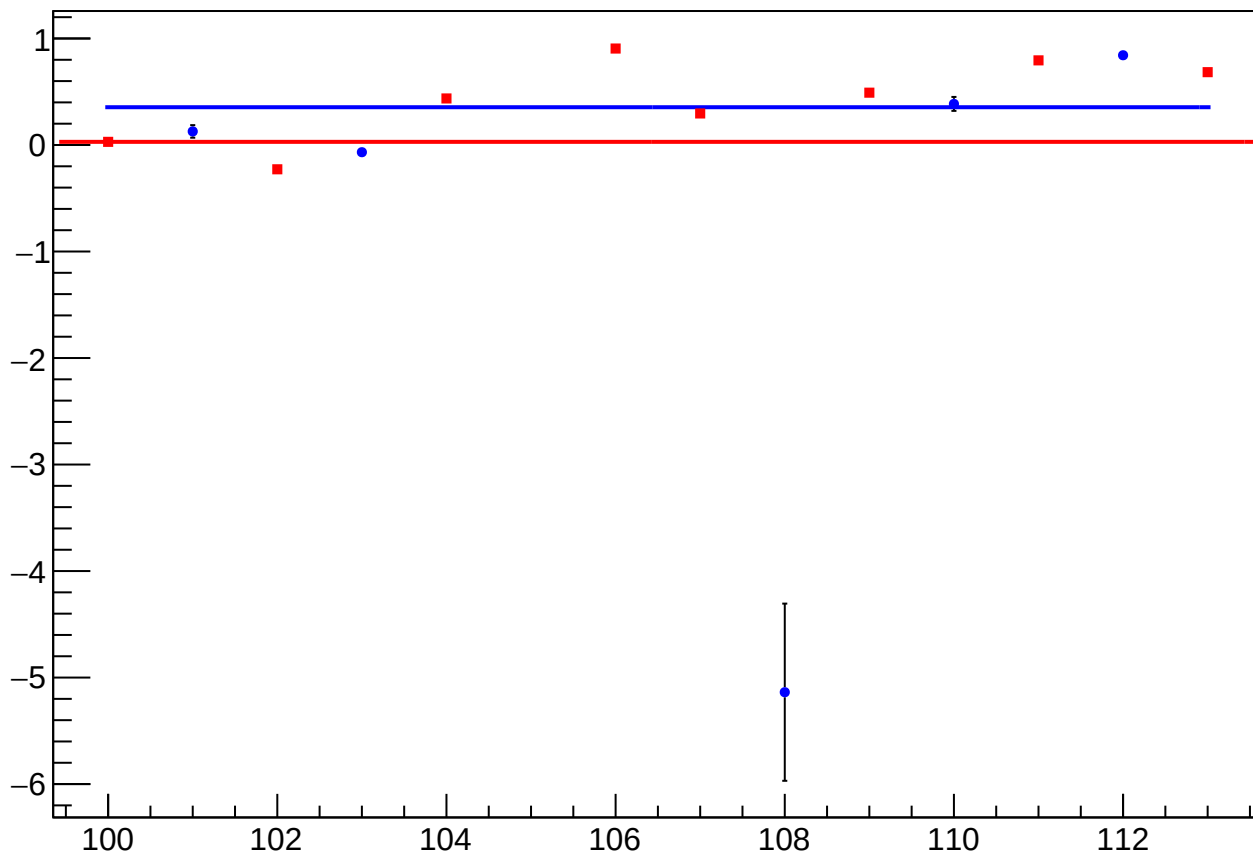
Right Out: -74.730 $\pm$ 0.129 χ^2 /NDF: 2025.2/7

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

-72.963 $\pm$ 0.156 χ^2 /NDF: 1279.7/4

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

dit_sam8_11X12X_slope vs Slug



Right In: 0.355+/-0.013 χ^2/NDF : 1160.9/4

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

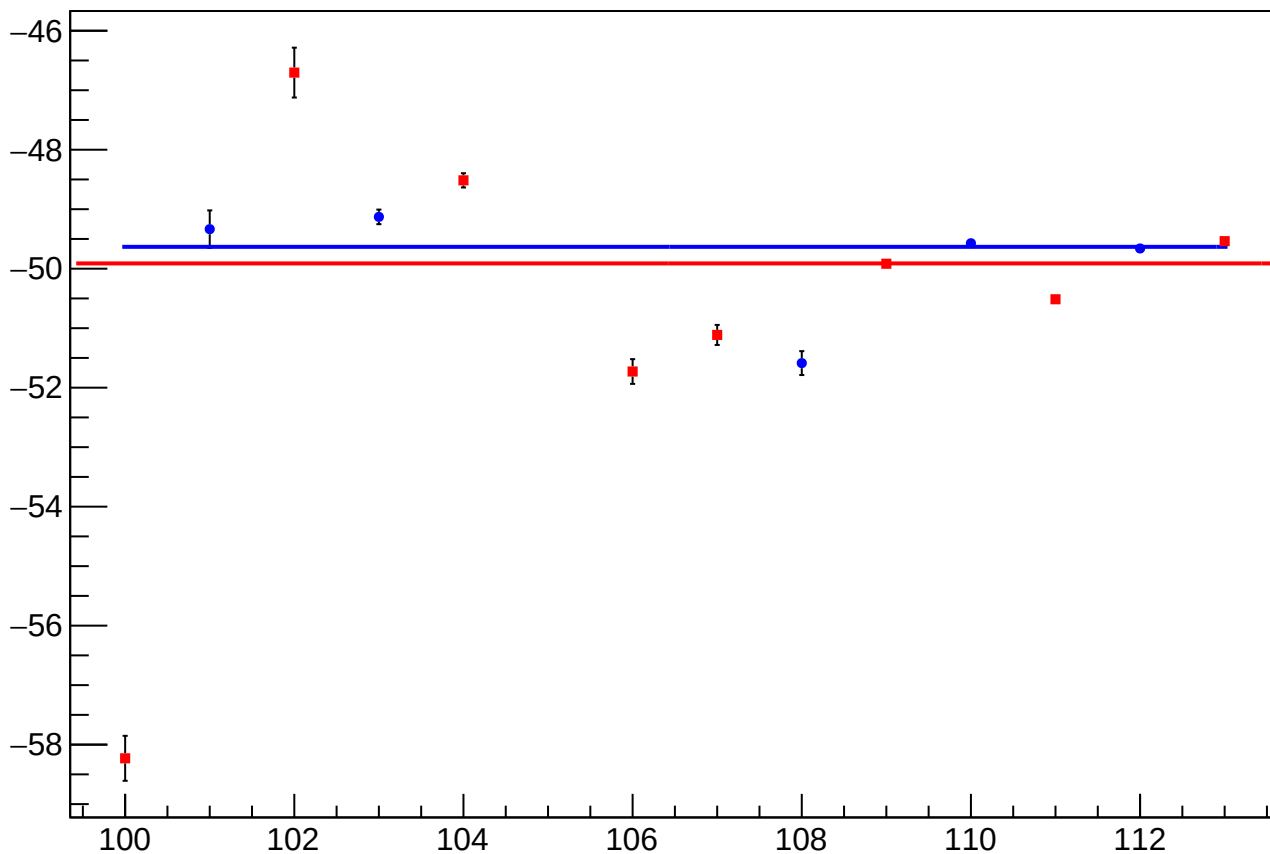
Right Out: 0.030+/-0.000 χ^2/NDF : 14476.2/7

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

0.355+/-0.013 χ^2/NDF : 1160.9/4

0.030+/-0.000 χ^2/NDF : 14476.2/7

dit_sam8_4aY_slope vs Slug



Right In: -49.632 ± 0.023 χ^2/NDF : 115.7/4

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

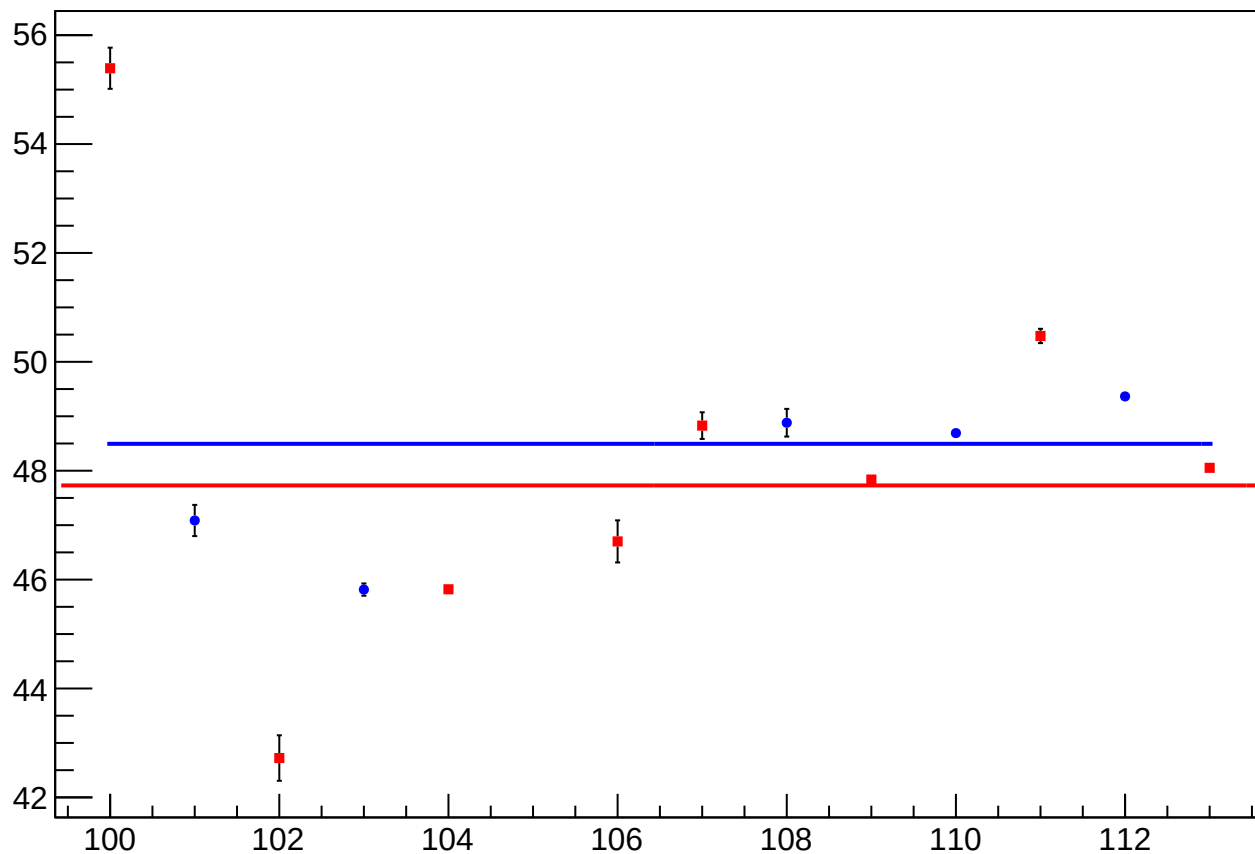
Right Out: -49.911 ± 0.025 χ^2/NDF : 1059.3/7

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

-49.632 ± 0.023 χ^2/NDF : 115.7/4

-49.911 ± 0.025 χ^2/NDF : 1059.3/7

dit_sam8_4eY_slope vs Slug



Right In: 48.494 $\pm$ 0.043 χ^2 /NDF: 754.9/4

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

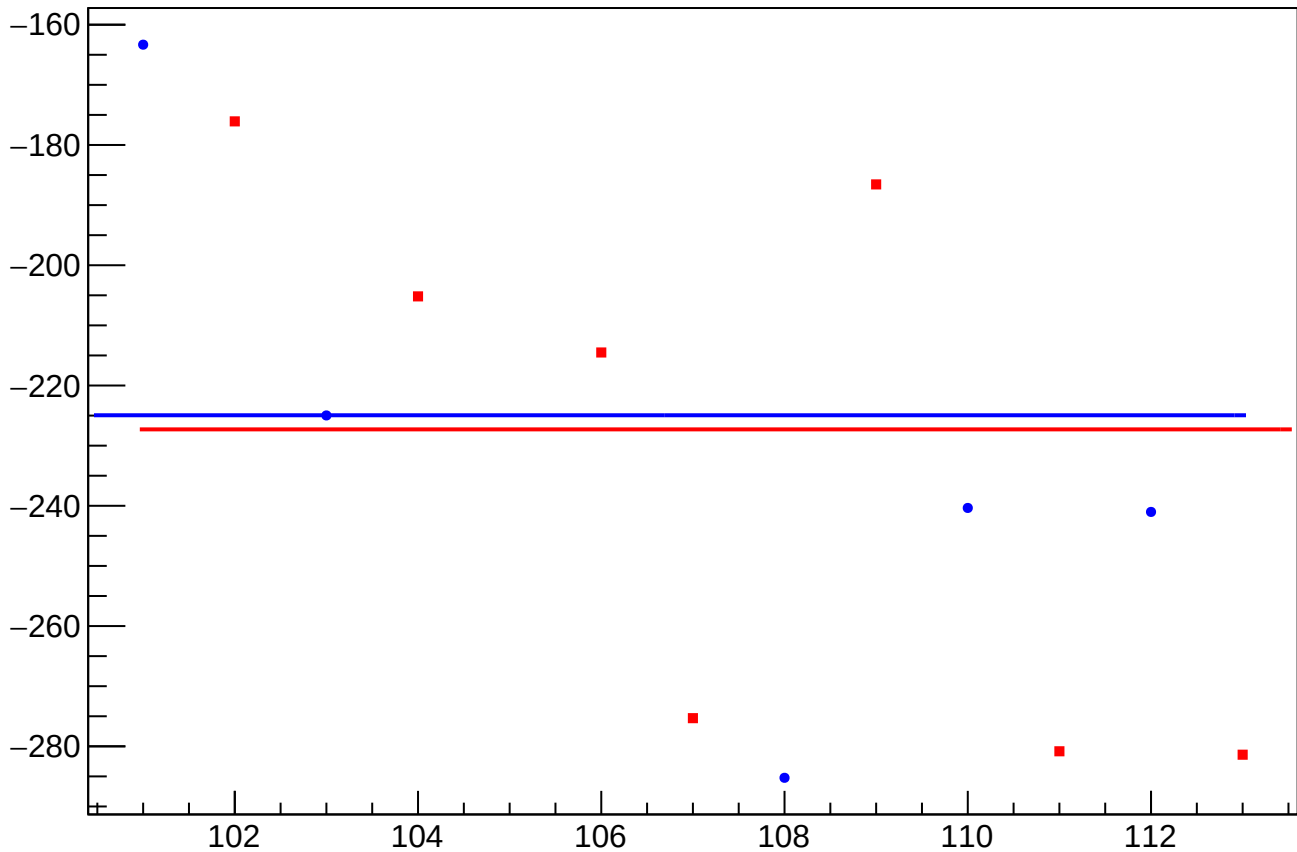
Right Out: 47.730 $\pm$ 0.035 χ^2 /NDF: 1644.5/7

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

48.494 $\pm$ 0.043 χ^2 /NDF: 754.9/4

47.730 $\pm$ 0.035 χ^2 /NDF: 1644.5/7

dit_4aX_coil1_mean vs Slug



Right In: -224.946+/-0.000 χ^2/NDF : 383408232442763343877601344748519424.0/4

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

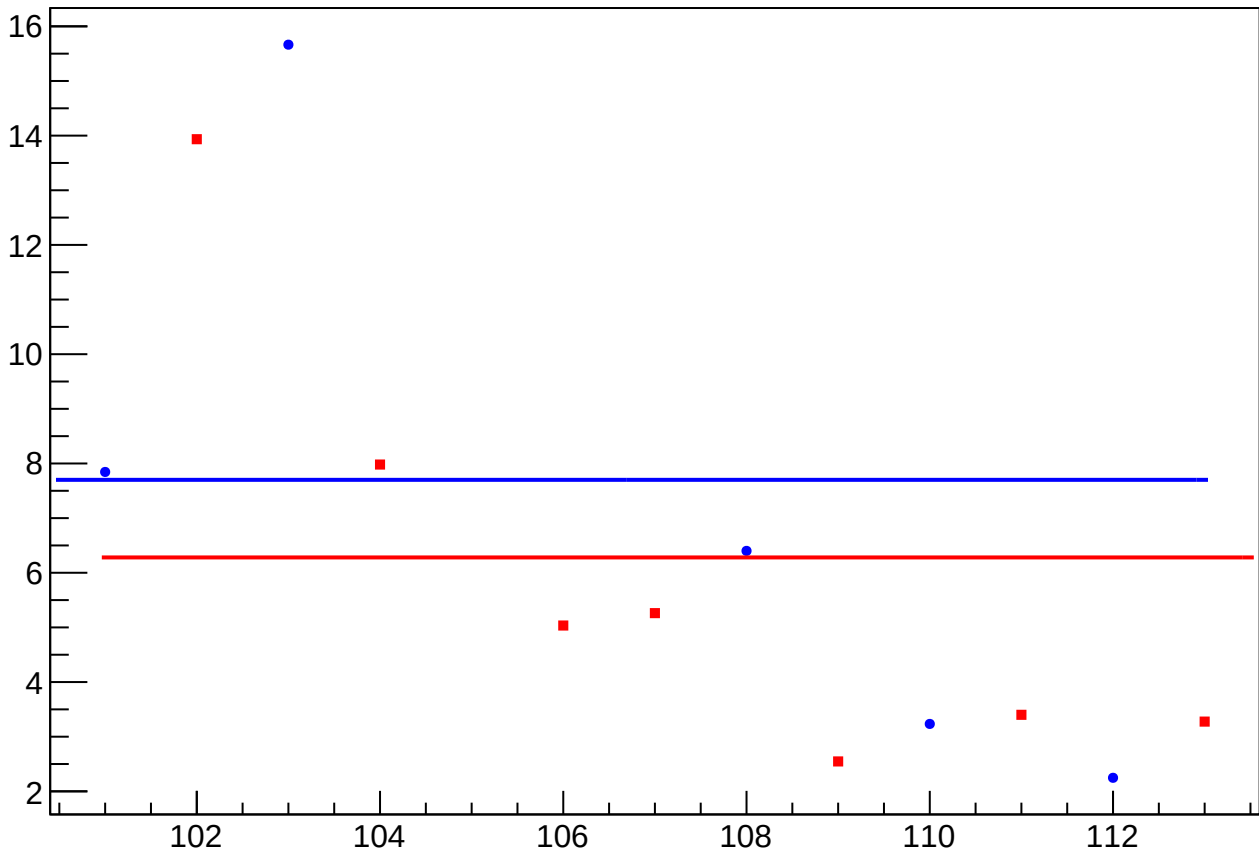
-224.946+/-0.000 χ^2/NDF : 3834082324427633

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

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

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

dit_4aX_coil1_err_mean vs Slug



Right In: 7.701+/-0.000 χ^2/NDF : 5992452985706025227238269702373376.0/4

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

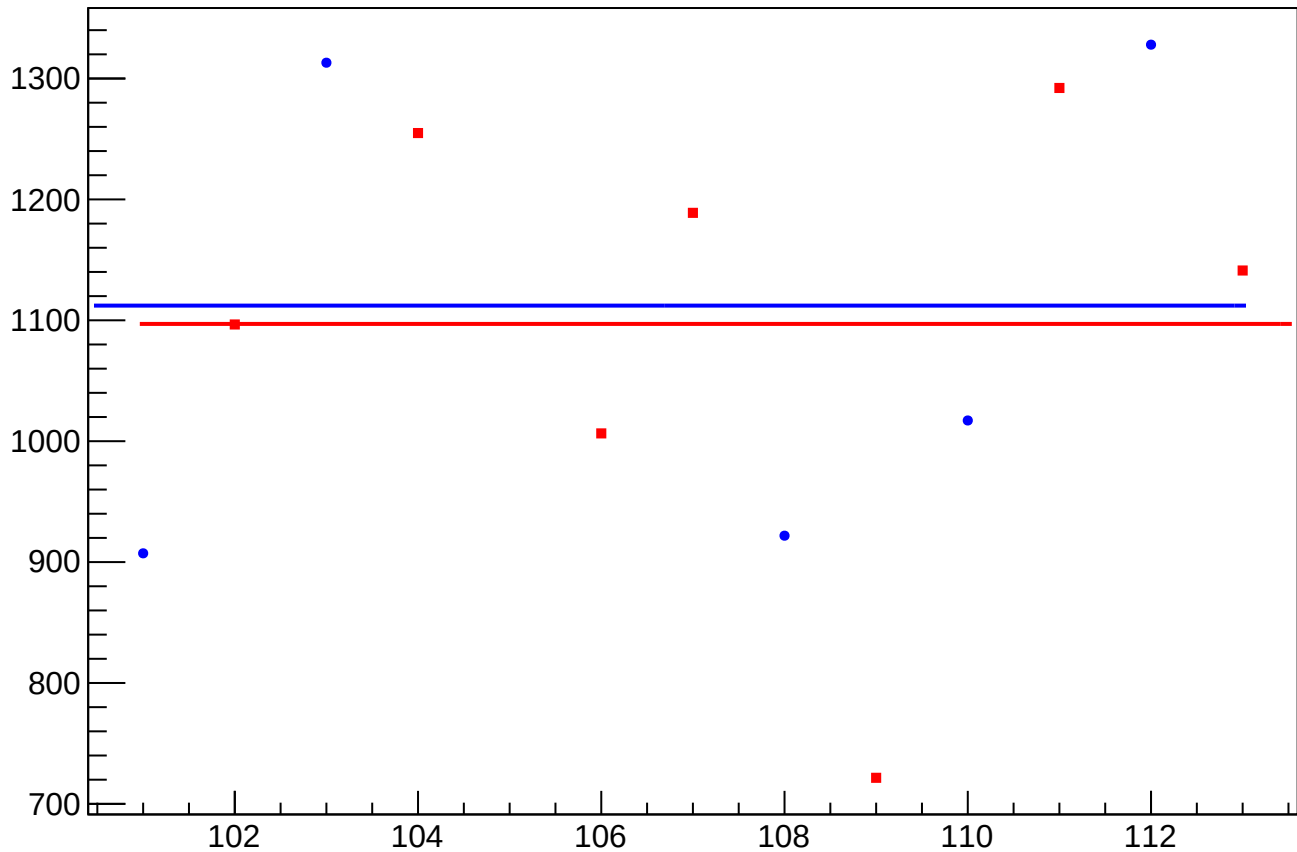
Right Out: 6.281+/-0.000 χ^2/NDF : 5121738542758216525380670413864960.0/6

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

7.701+/-0.000 χ^2/NDF : 5992452985706025227

6.281+/-0.000 χ^2/NDF : 5121738542758216525

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

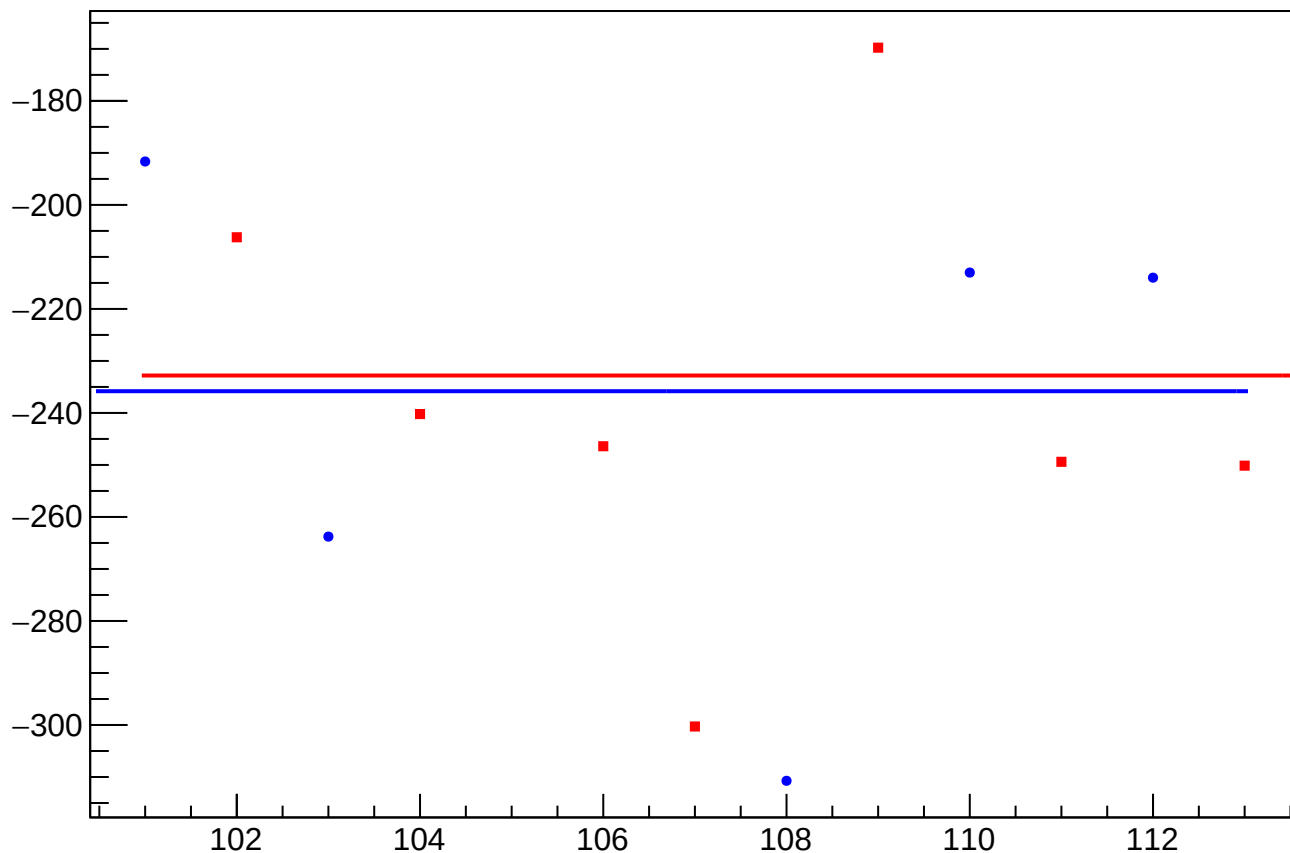
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_4eX_coil1_mean vs Slug



Right In: -235.820+/-0.000 χ^2/NDF : 416484256512029351264860223314067456.0/4

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

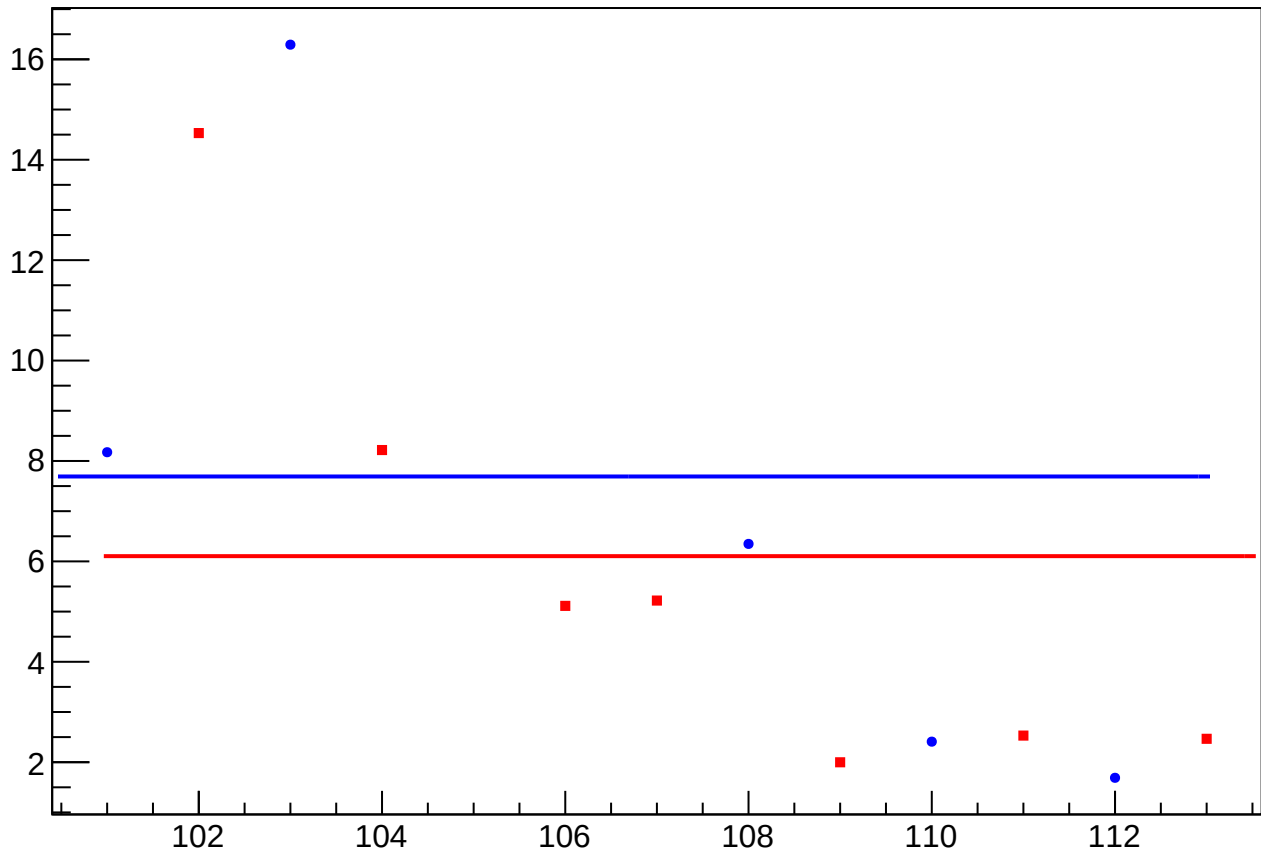
Right Out: -232.801+/-0.000 χ^2/NDF : 442060941160004255152248706708799488.0/6

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

-235.820+/-0.000 χ^2/NDF : 4164842565120293

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

dit_4eX_coil1_err_mean vs Slug



Right In: 7.691+/-0.000 χ^2/NDF : 7224182886841226902059576106942464.0/4

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

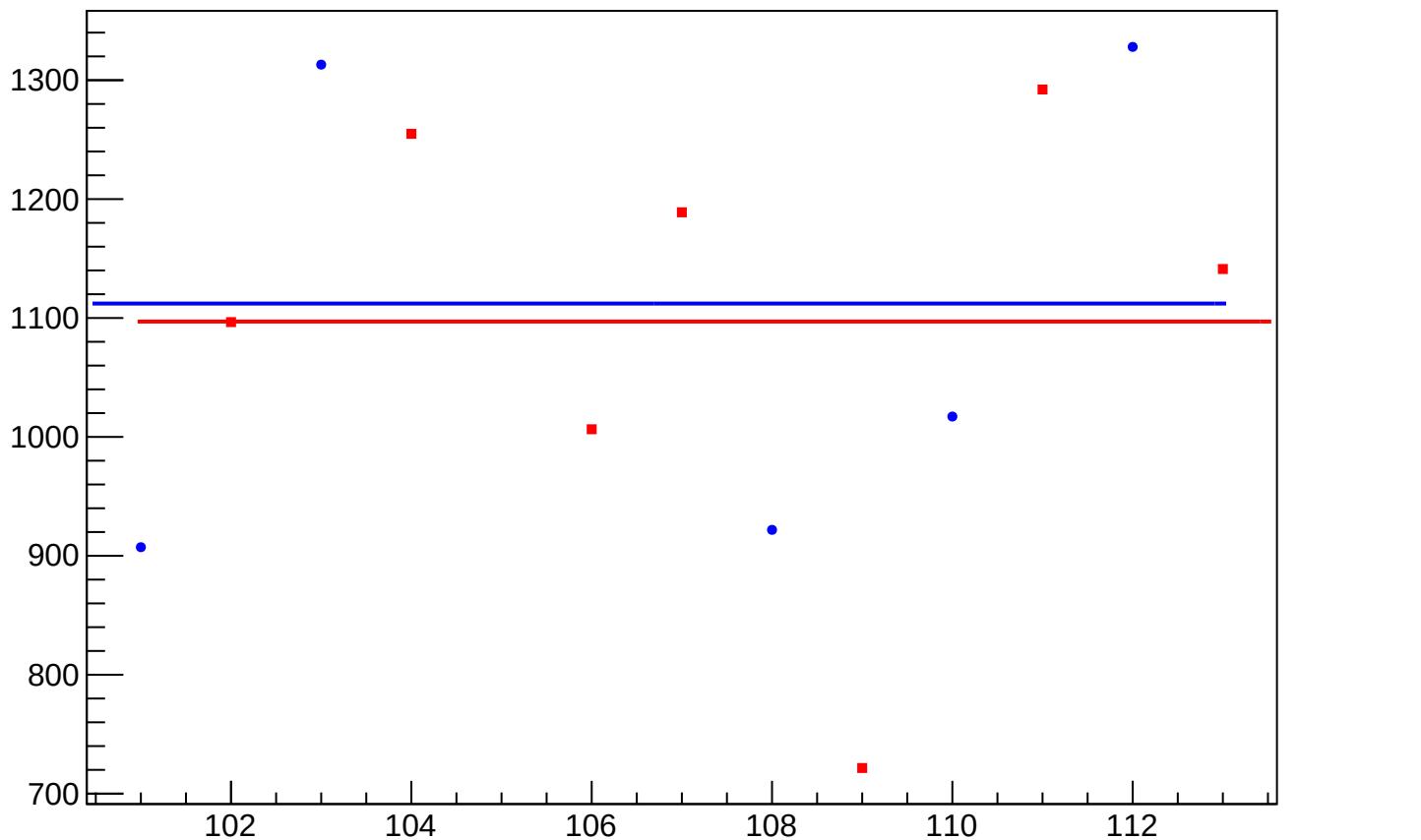
Right Out: 6.104+/-0.000 χ^2/NDF : 6435869652760077432210656753352704.0/6

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

7.691+/-0.000 χ^2/NDF : 7224182886841226902059576106942464.0/4

6.104+/-0.000 χ^2/NDF : 6435869652760077432210656753352704.0/6

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

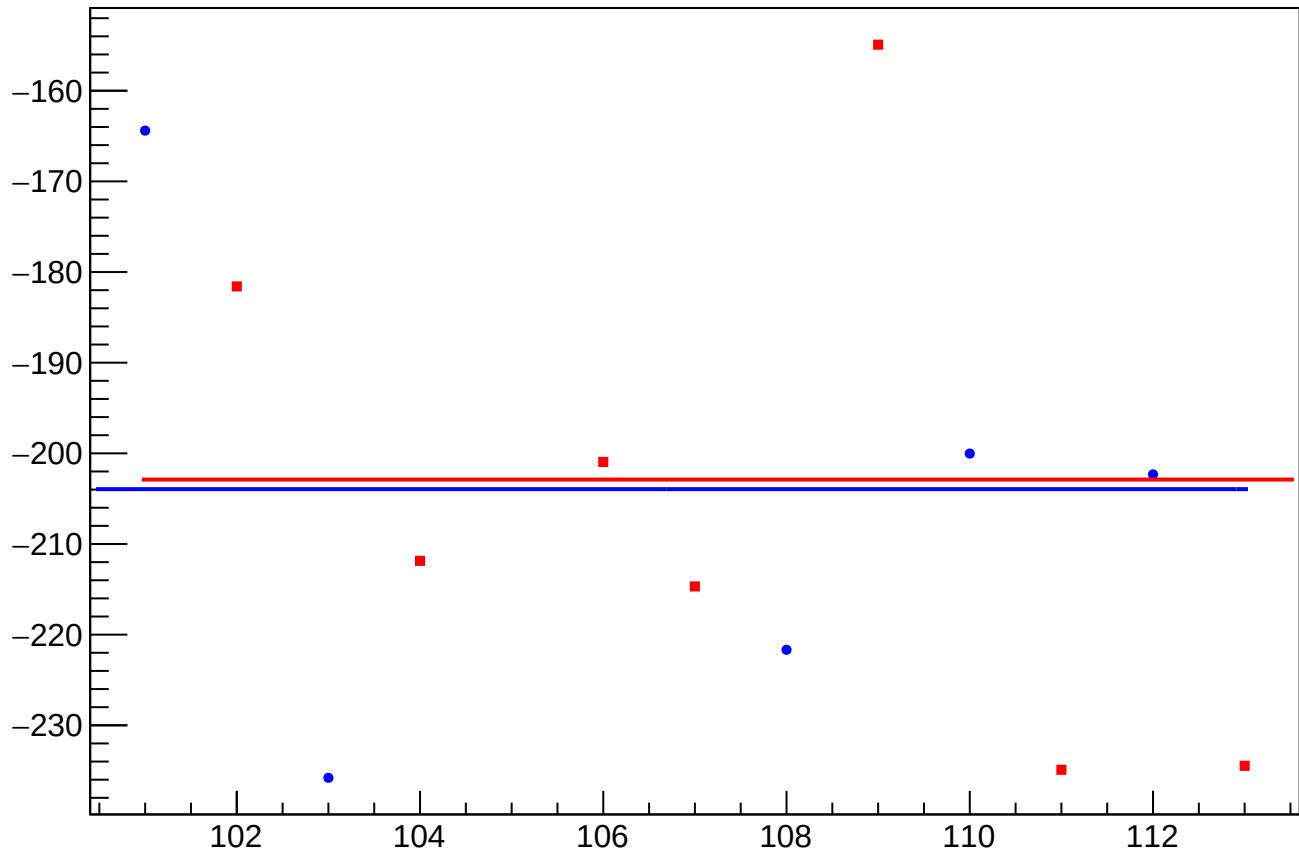
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_11X12X_coil1_mean vs Slug



Right In: -203.949+/-0.000 χ^2/NDF : 164700869885481097694862736411852800.0/4

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

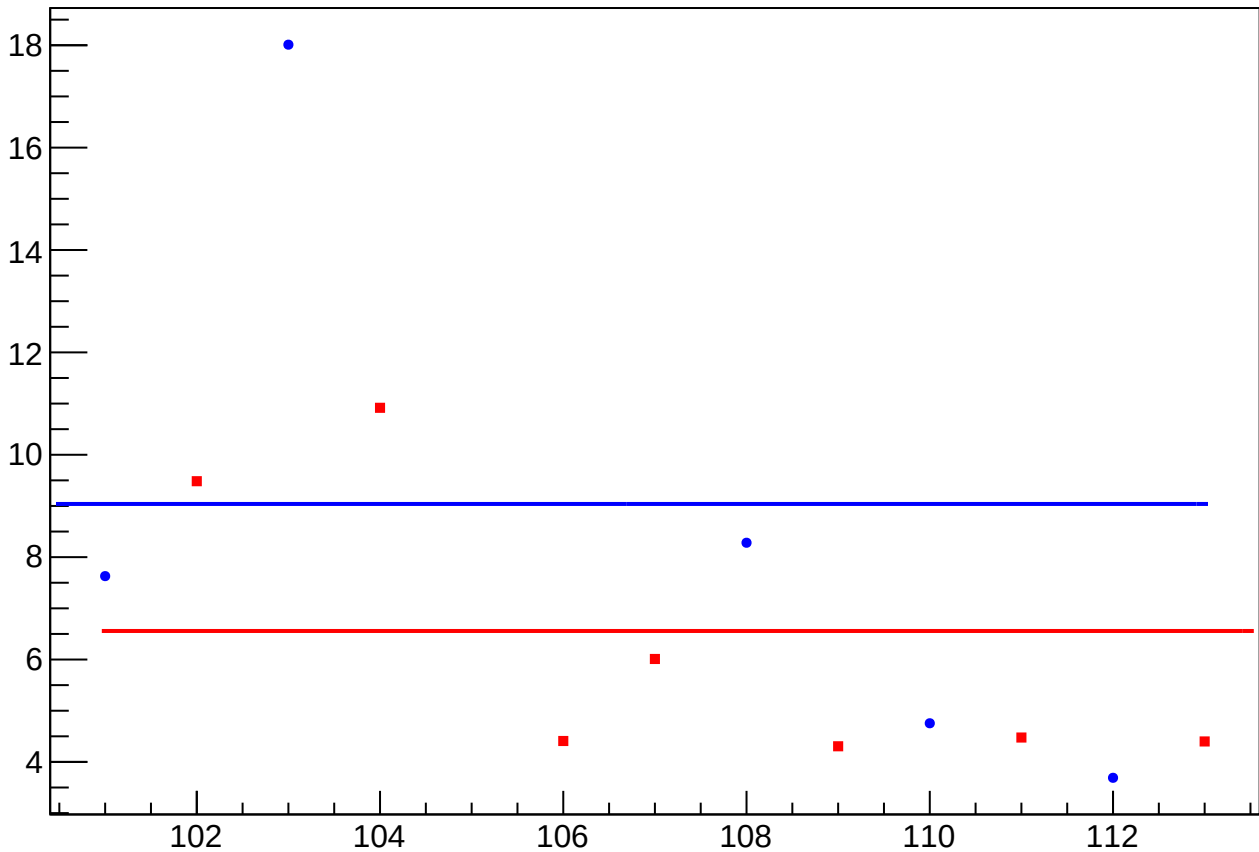
Right Out: -202.892+/-0.000 χ^2/NDF : 243870269889466244904432760761876480.0/6

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

-203.949+/-0.000 χ^2/NDF : 1647008698854810

-202.892+/-0.000 χ^2/NDF : 2438702698894662

dit_11X12X_coil1_err_mean vs Slug



Right In: 9.039+/-0.000 χ^2/NDF : 6961511206792456916153169717755904.0/4

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

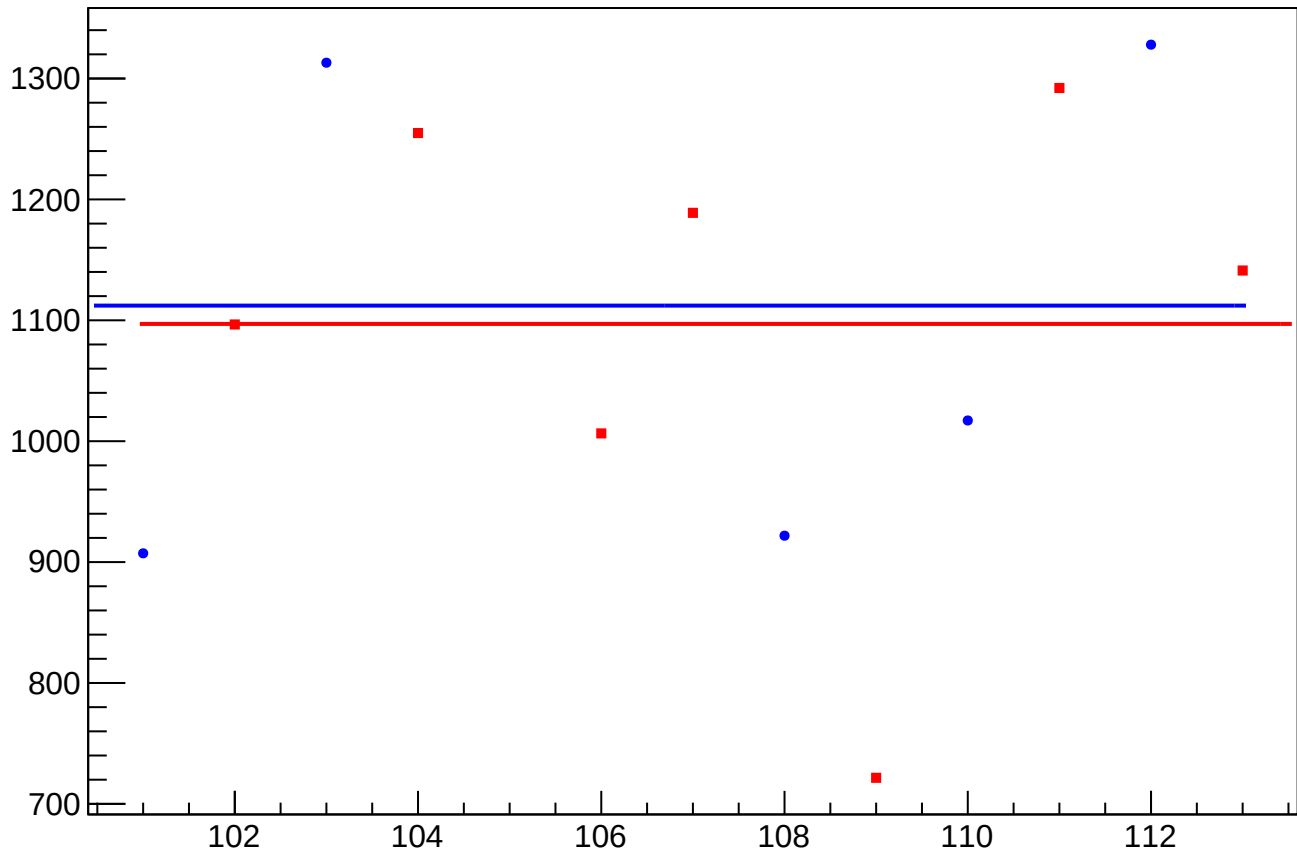
9.039+/-0.000 χ^2/NDF : 6961511206792456916

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: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

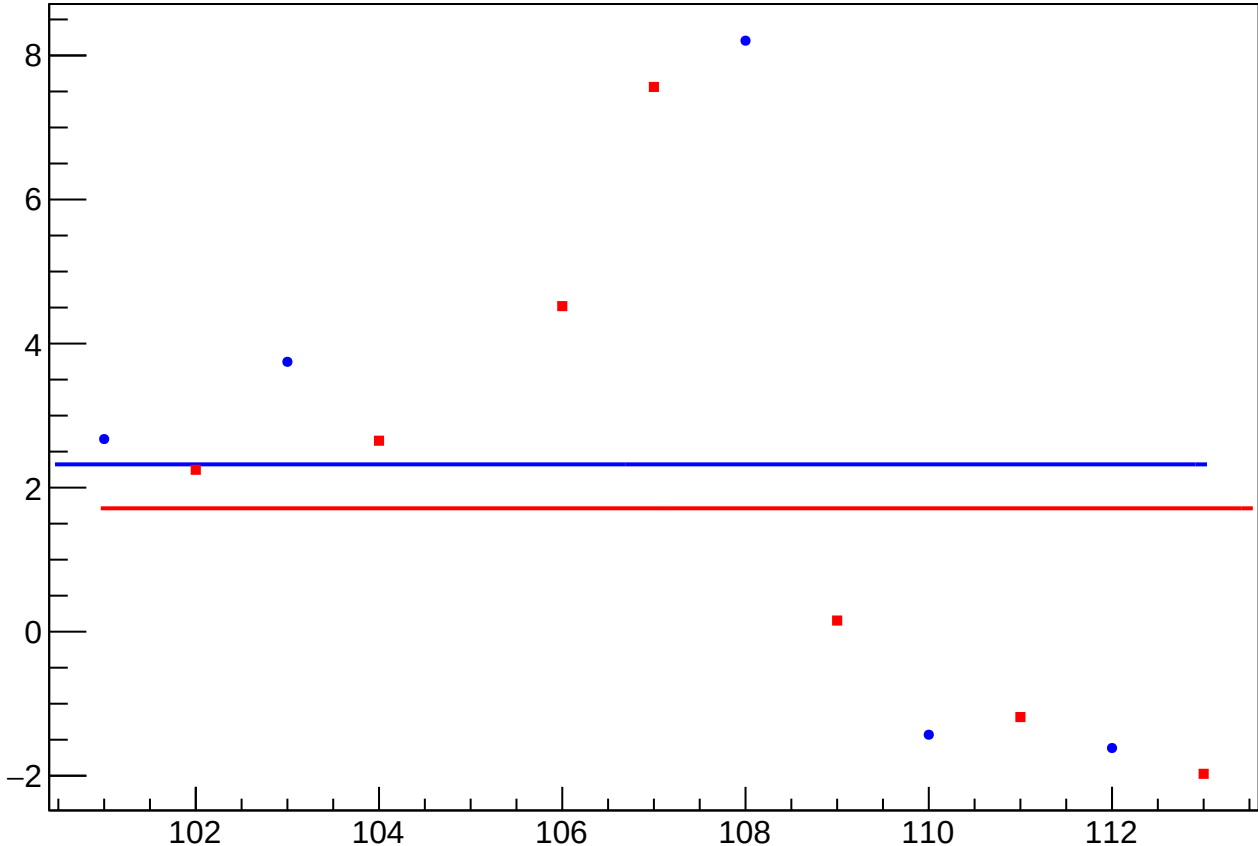
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

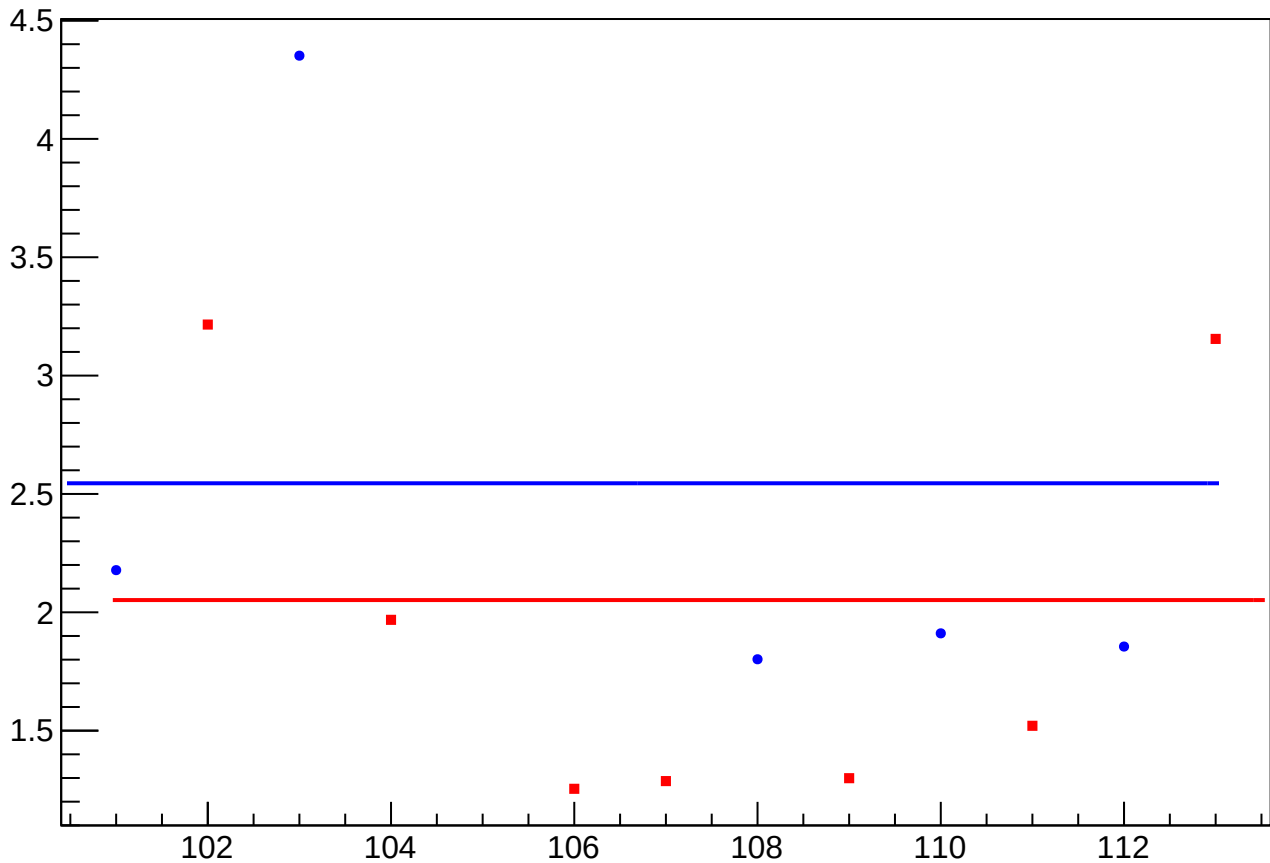
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_4aY_coil1_mean vs Slug



Right In: 2.323+/-0.000 χ^2/NDF : 2710400077730189231098356811431936.0/4
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

dit_4aY_coil1_err_mean vs Slug



Right In: 2.545+/-0.000 χ^2/NDF : 259341317107852160169168984866816.0/4

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

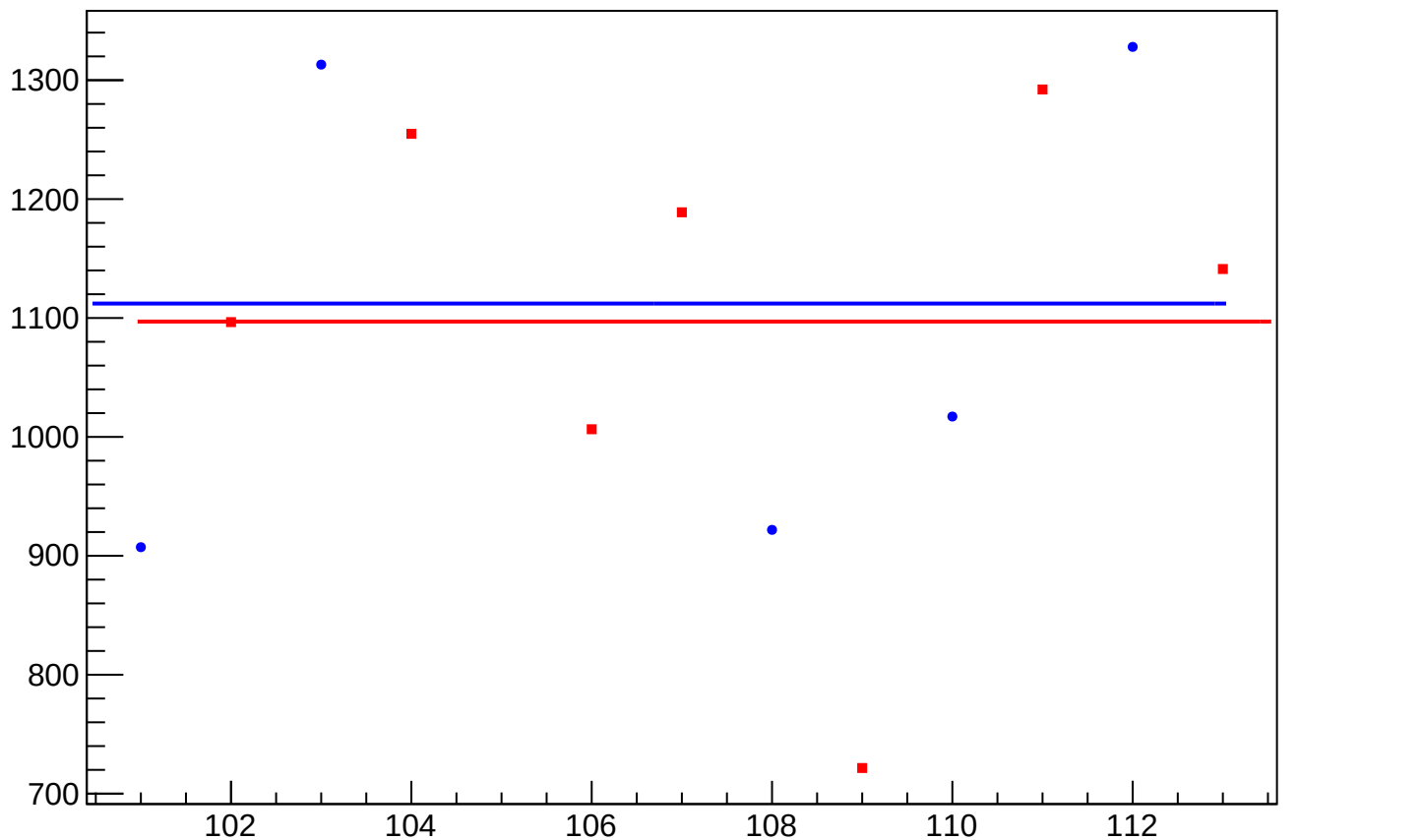
Right Out: 2.052+/-0.000 χ^2/NDF : 216977779877154341723684076519424.0/6

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

2.545+/-0.000 χ^2/NDF : 259341317107852160169168984866816.0/4

2.052+/-0.000 χ^2/NDF : 216977779877154341723684076519424.0/6

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

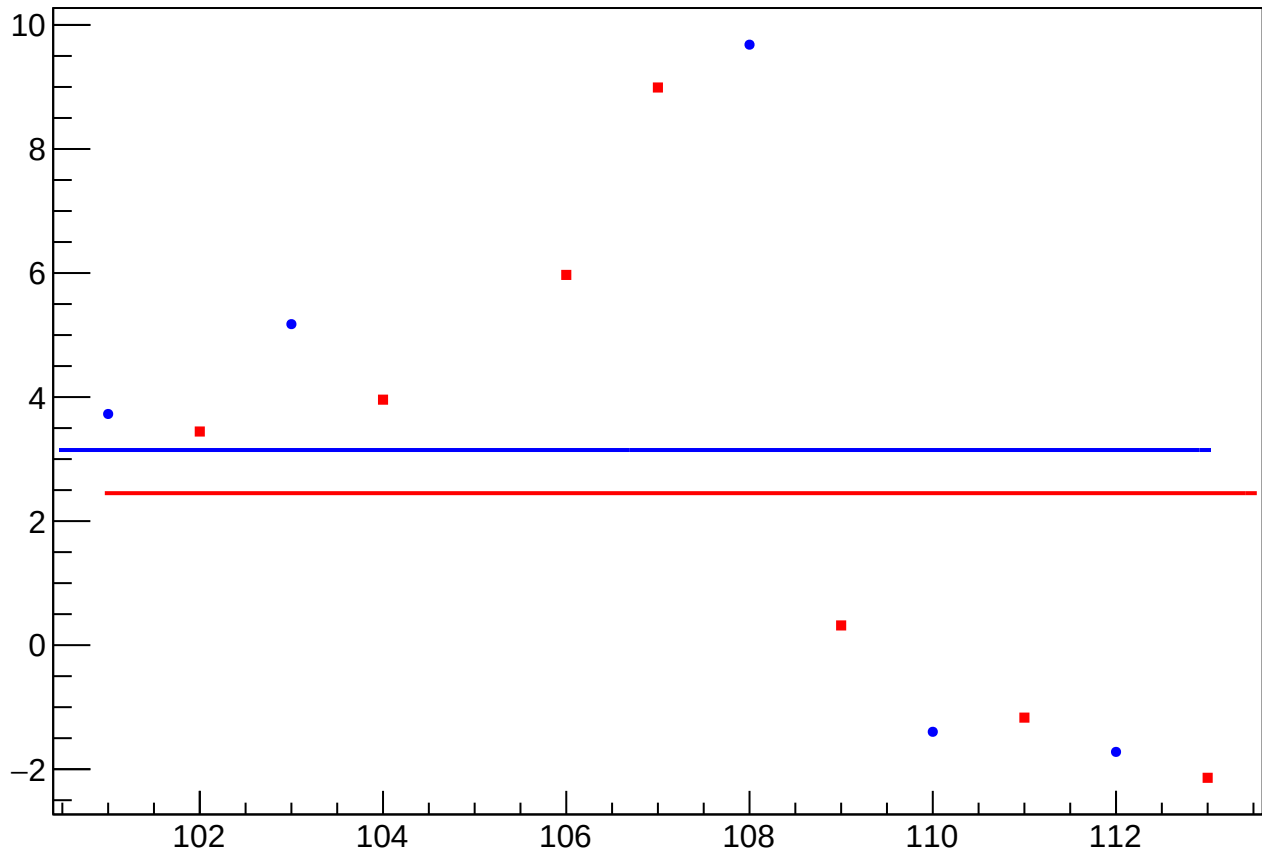
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

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

dit_4eY_coil1_mean vs Slug



Right In: 3.146+/-0.000 χ^2/NDF : 3793253766721185813065676353437696.0/4

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

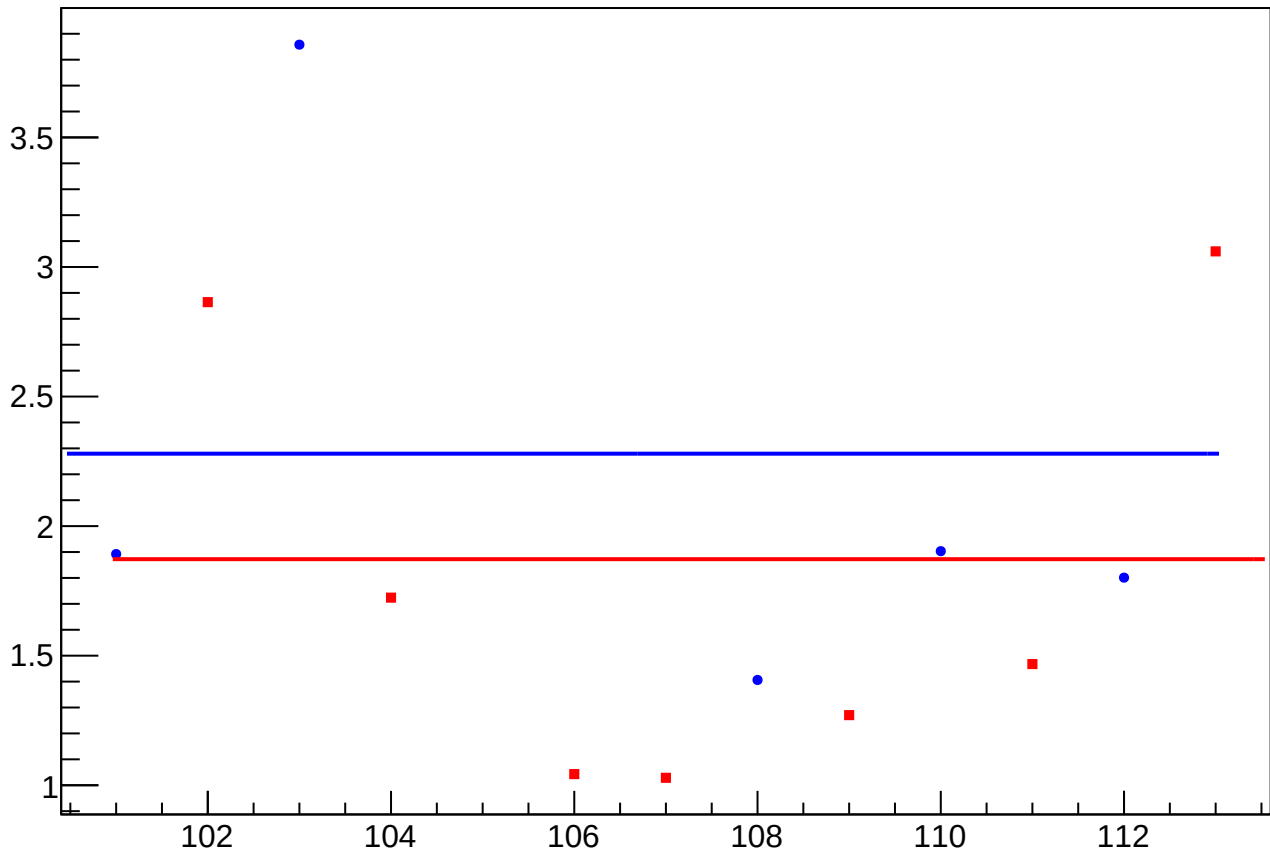
Right Out: 2.451+/-0.000 χ^2/NDF : 3874474999179092986955875886301184.0/6

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

3.146+/-0.000 χ^2/NDF : 3793253766721185813

2.451+/-0.000 χ^2/NDF : 3874474999179092986

dit_4eY_coil1_err_mean vs Slug



Right In: 2.280+/-0.000 χ^2/NDF : 201220630922757666130393976274944.0/4

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

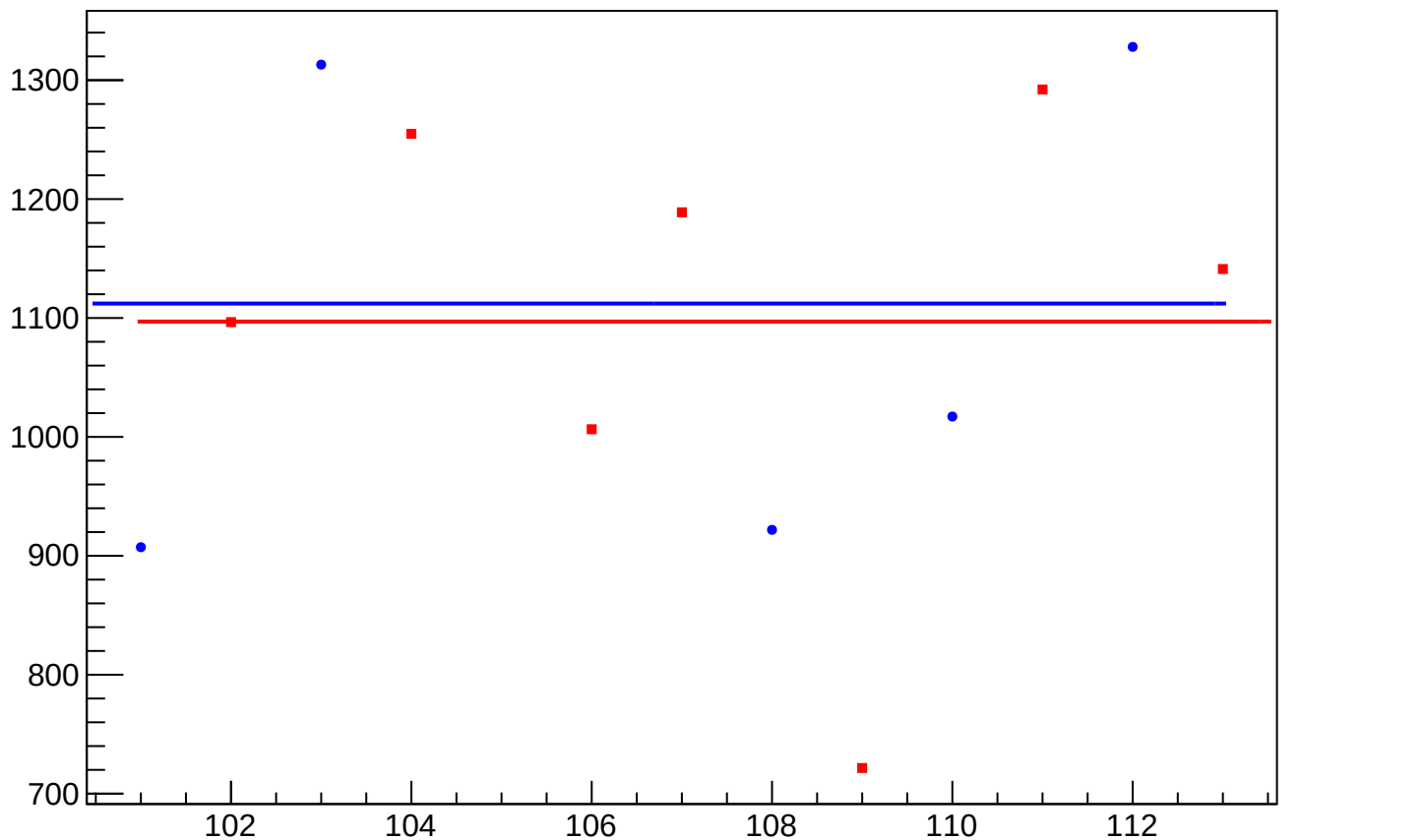
Right Out: 1.872+/-0.000 χ^2/NDF : 195736101559250293401598983929856.0/6

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

2.280+/-0.000 χ^2/NDF : 2012206309227576661

1.872+/-0.000 χ^2/NDF : 1957361015592502934

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

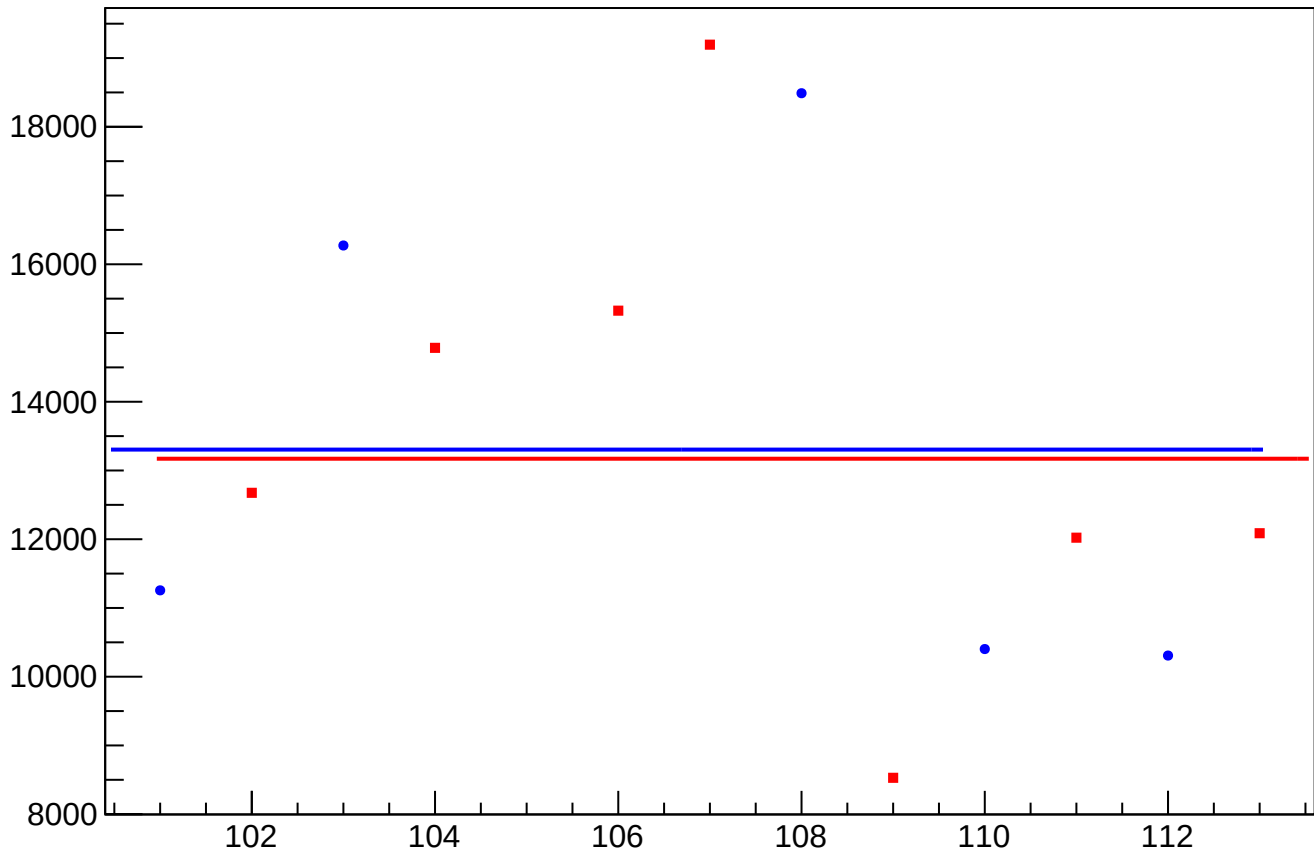
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

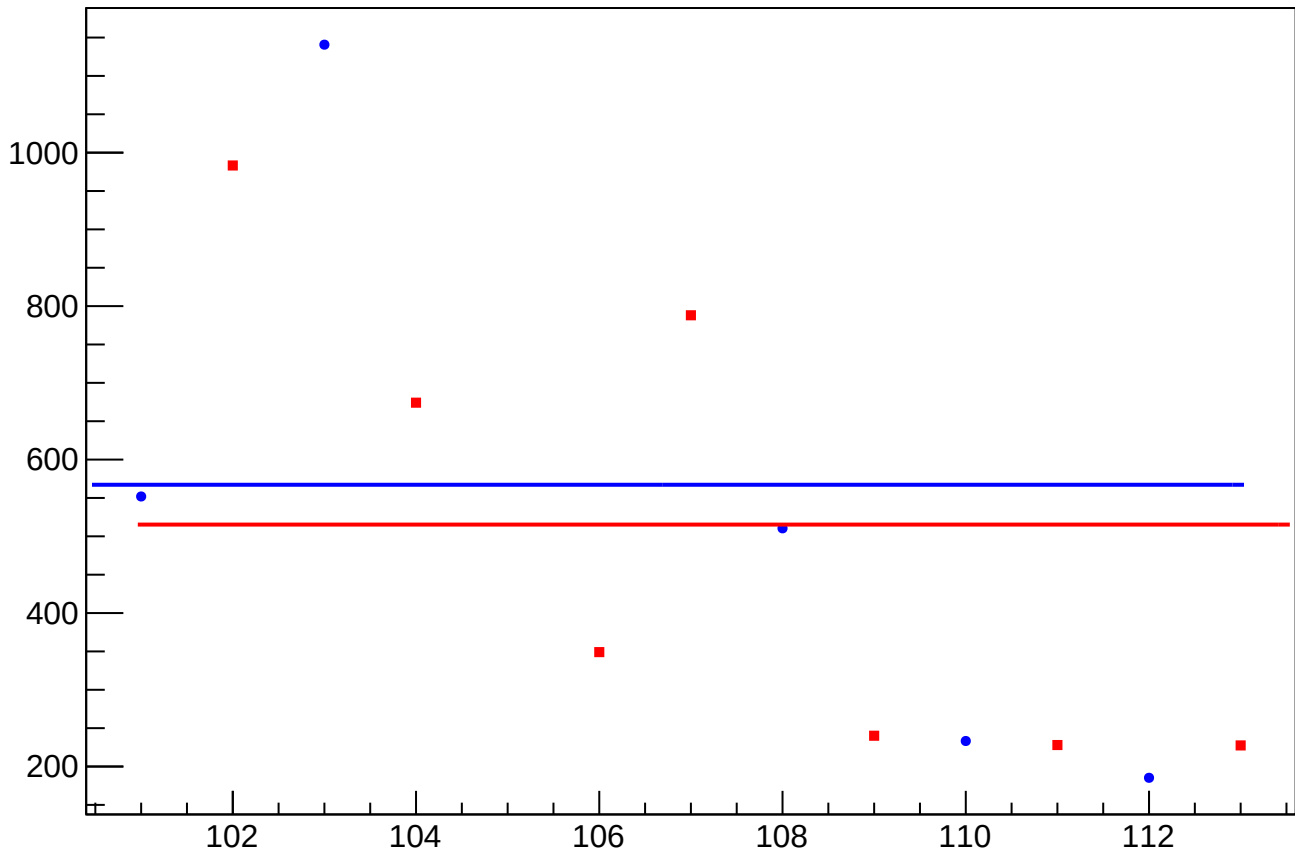
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_usl_coil1_mean vs Slug



Right In: 13304.061+/-0.000 χ^2/NDF : 2532620509015311964985487919473999478784.0/4
 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: 567.188+/-0.000 χ^2/NDF : 30737726399822983219017202520423399424.0/4

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

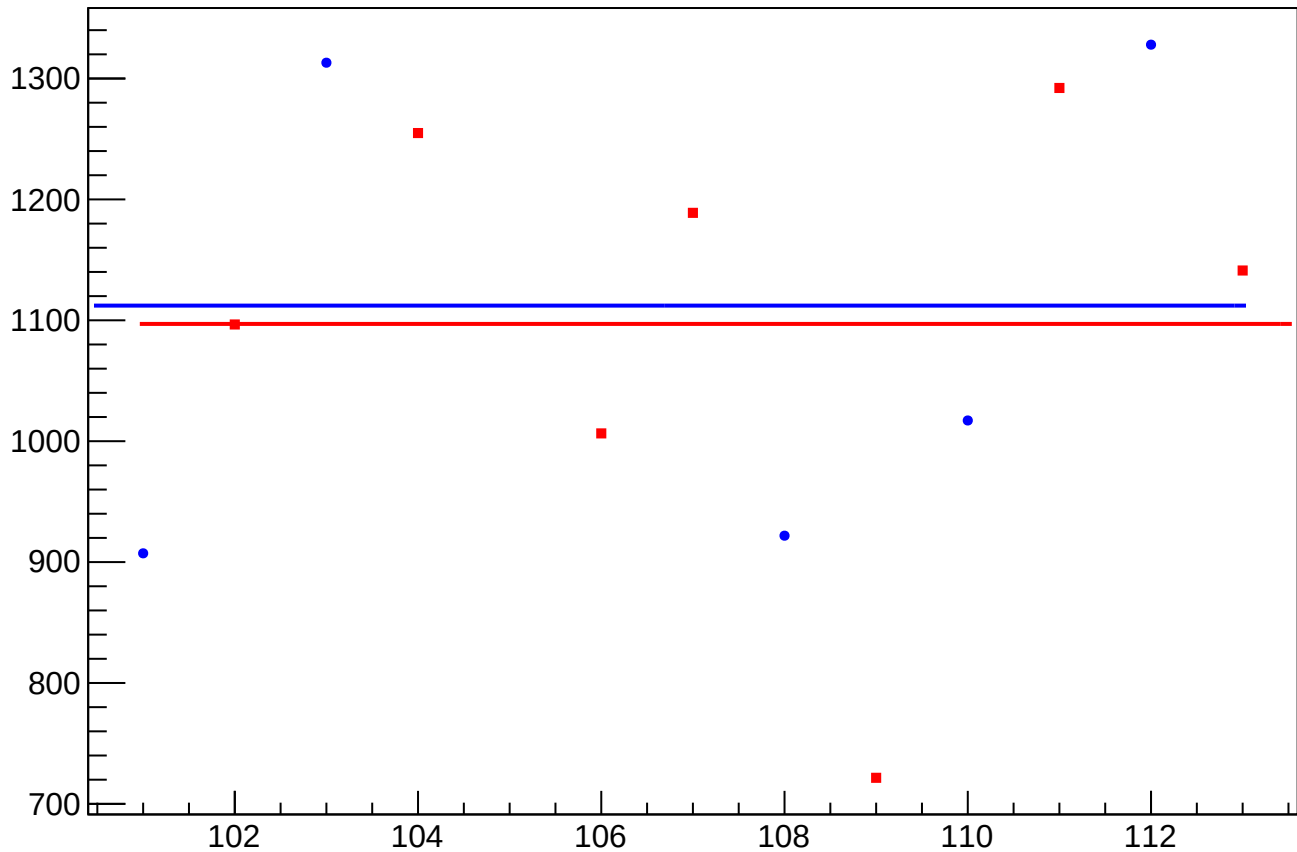
Right Out: 515.294+/-0.000 χ^2/NDF : 28827885827572696365759400050818023424.0/6

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

567.188+/-0.000 χ^2/NDF : 30737726399822983219017202520423399424.0/4

515.294+/-0.000 χ^2/NDF : 28827885827572696365759400050818023424.0/6

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

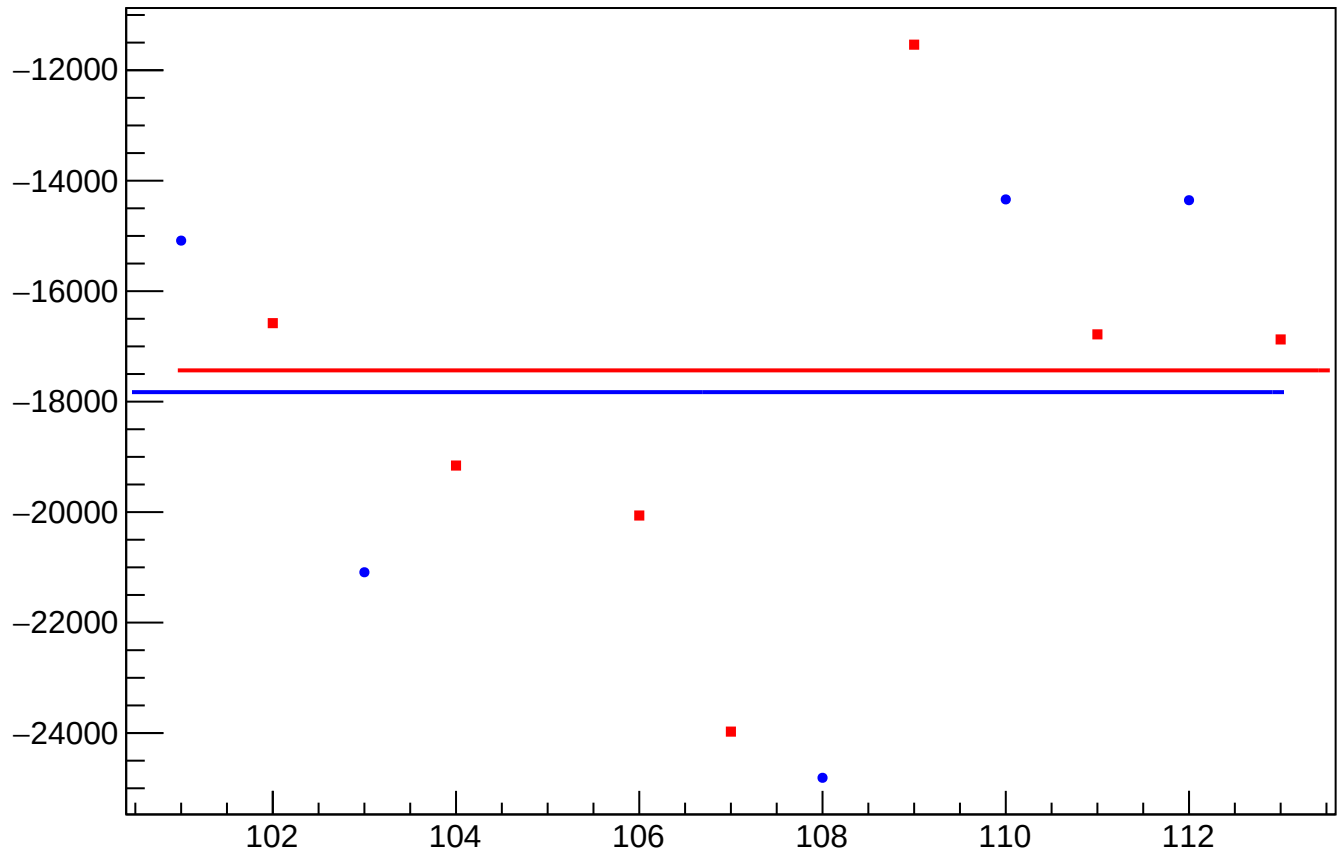
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_usr_coil1_mean vs Slug



Right In: -17827.978+/-0.000 χ^2/NDF : 3953750456799128384134090452019200393216.0/4

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

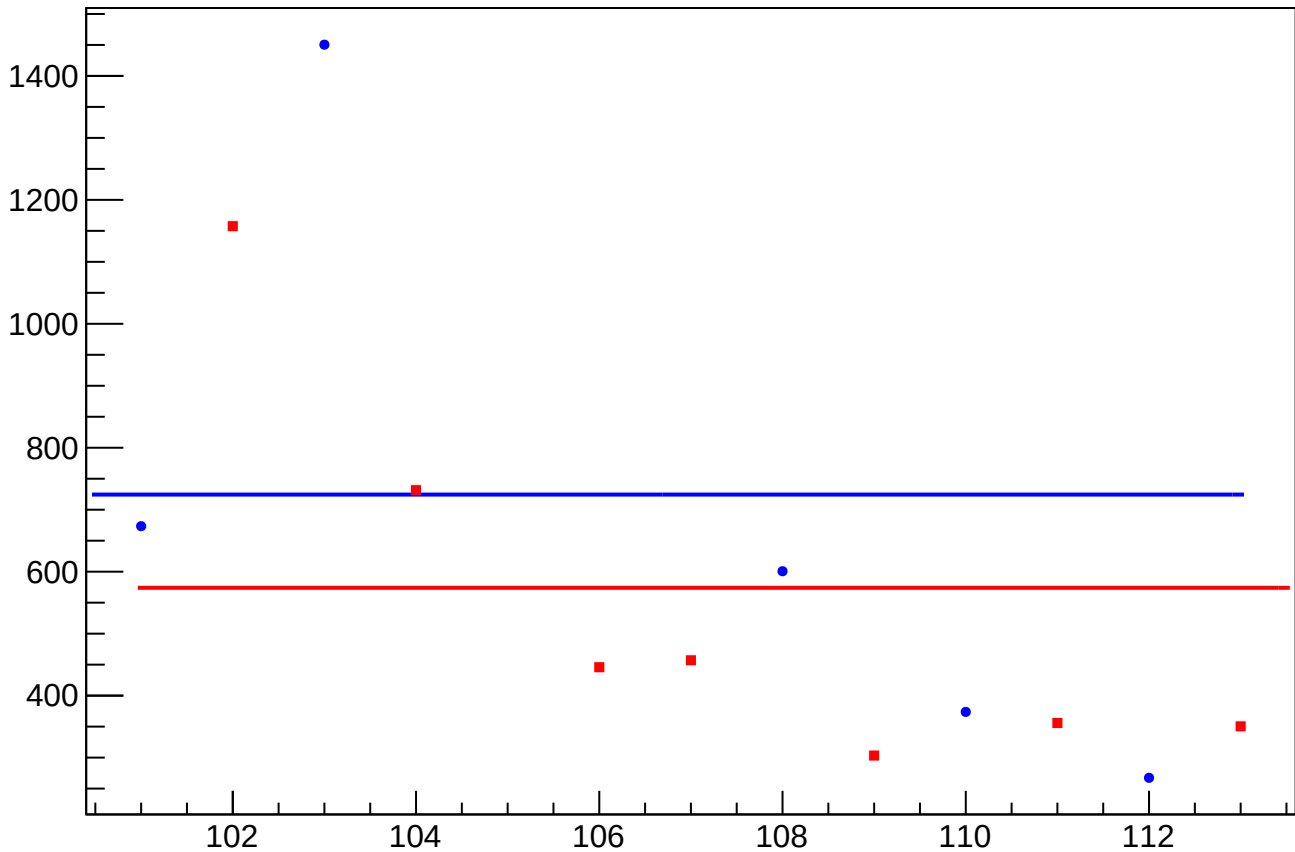
-17827.978+/-0.000 χ^2/NDF : 39537504567991

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: 724.427+/-0.000 χ^2/NDF : 46582138480845678827878451674169212928.0/4

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

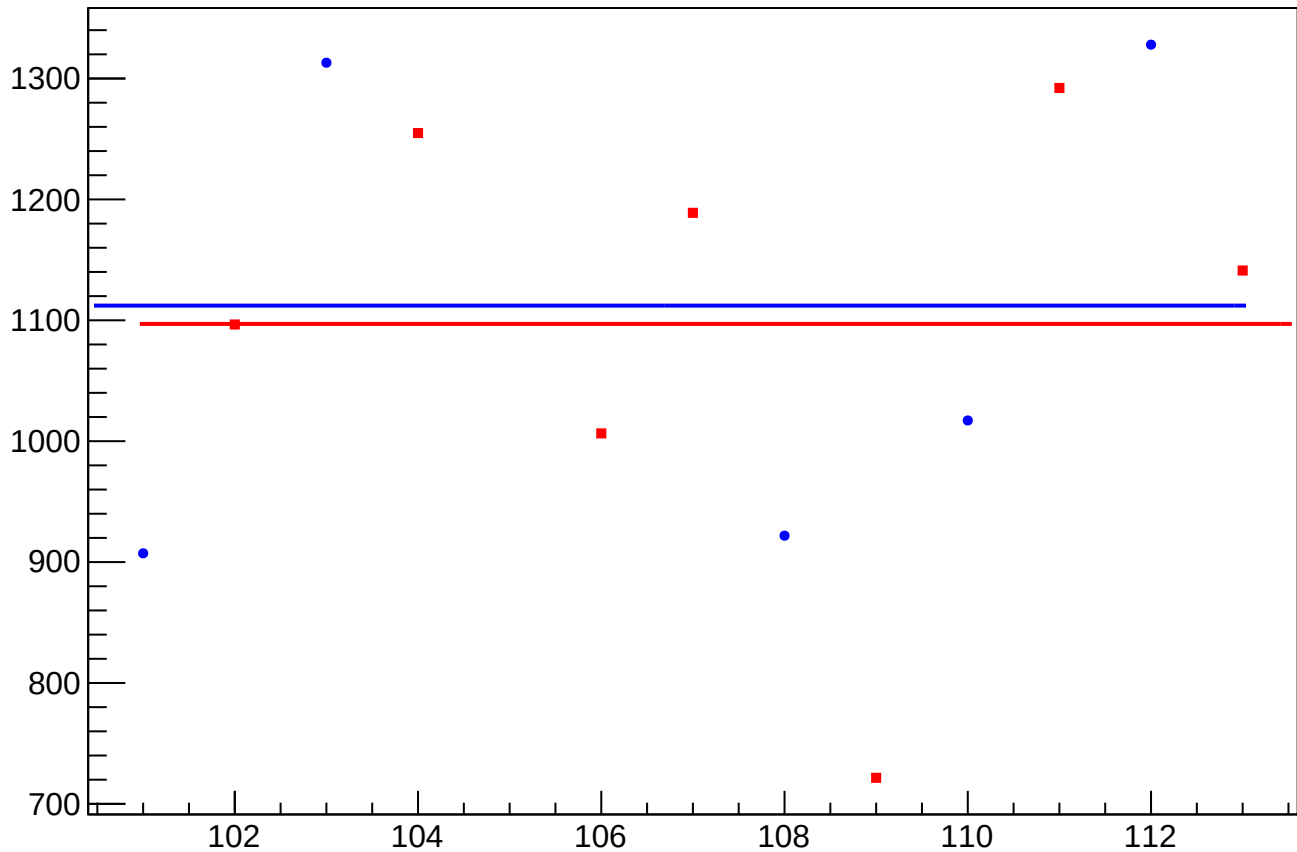
724.427+/-0.000 χ^2/NDF : 46582138480845678827878451674169212928.0/4

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: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

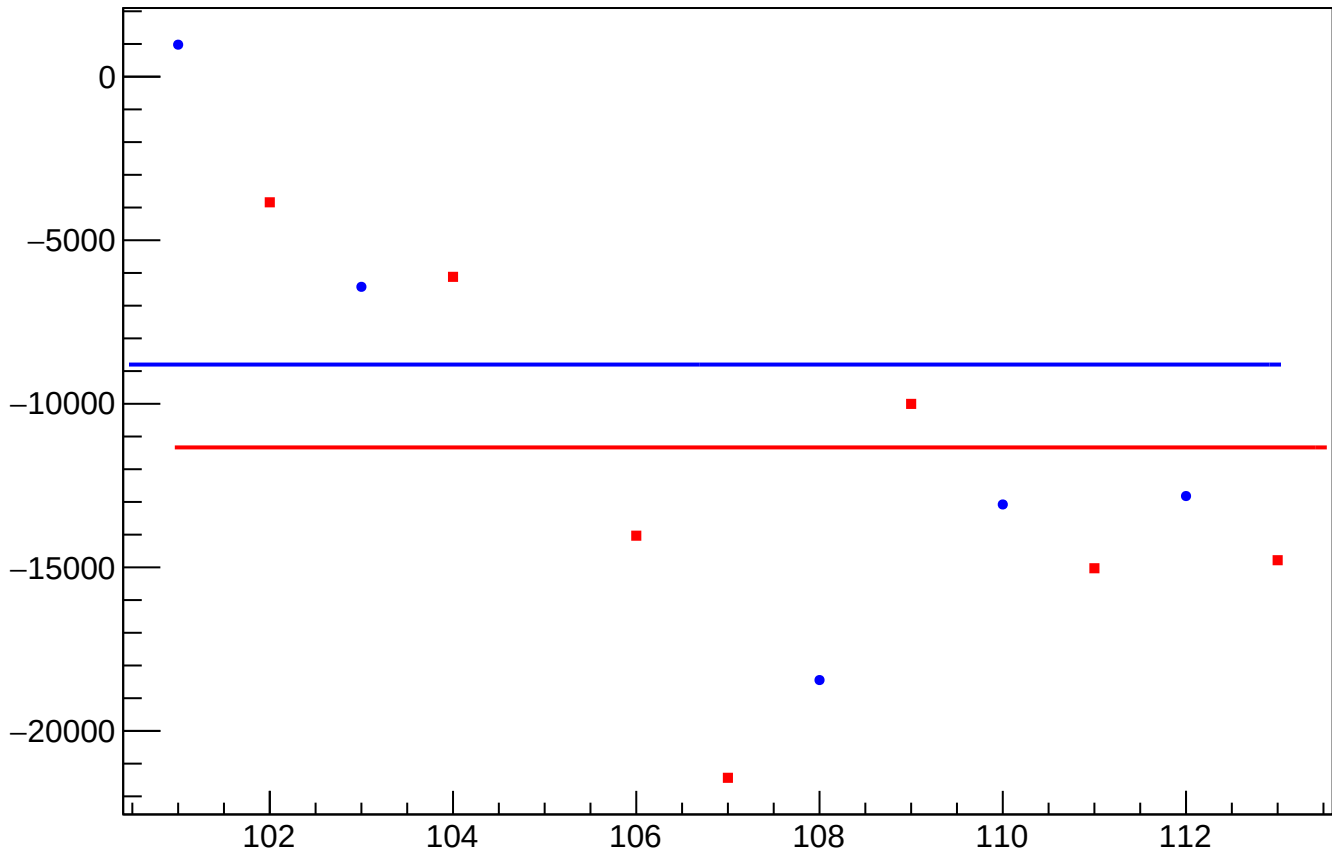
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

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

dit_atl1_coil1_mean vs Slug



Right In: -8800.262+/-0.000 χ^2/NDF : 10957946112764009681469575504323571351552.0/4

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

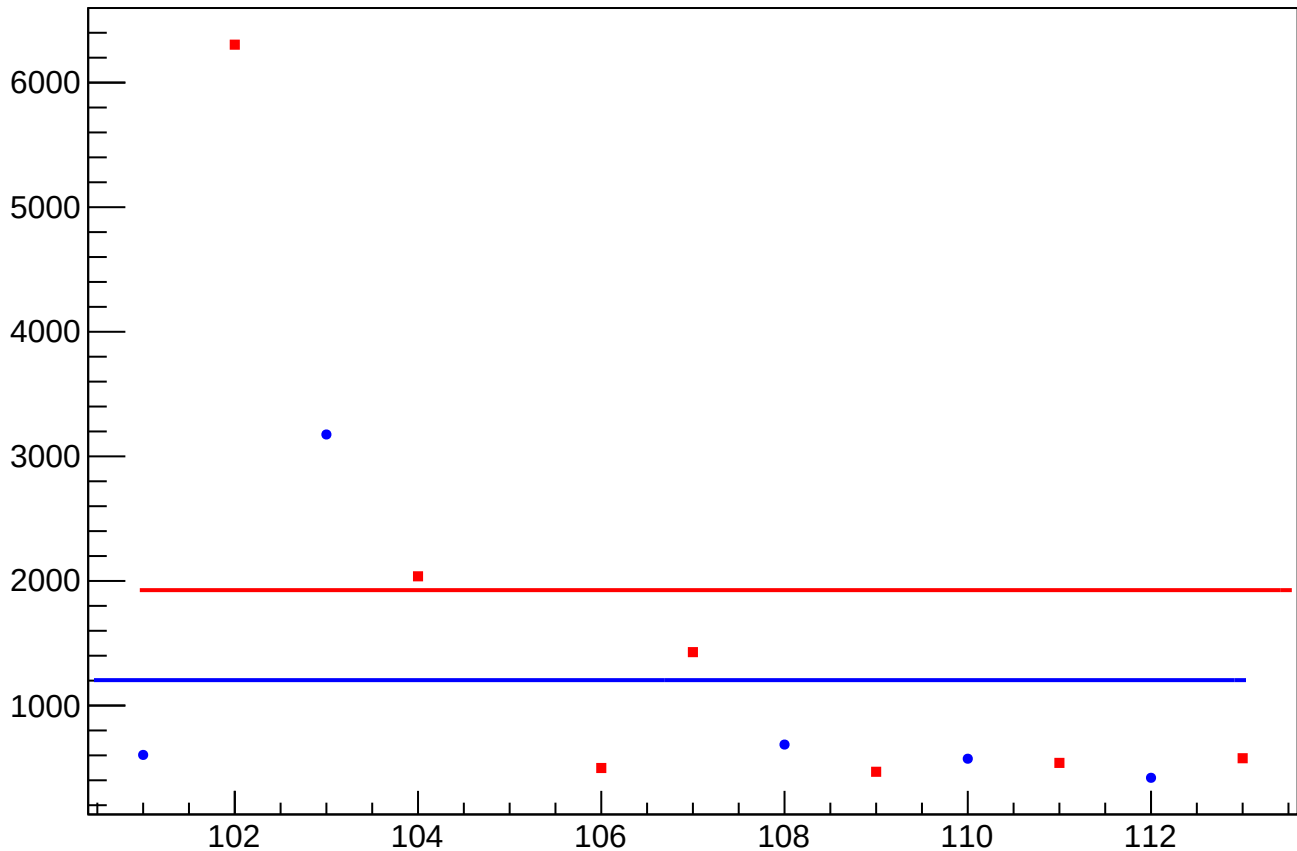
-8800.262+/-0.000 χ^2/NDF : 109579461127640

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: 1203.934+/-0.000 χ^2/NDF : 305452457700614368708235536651889147904.0/4

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

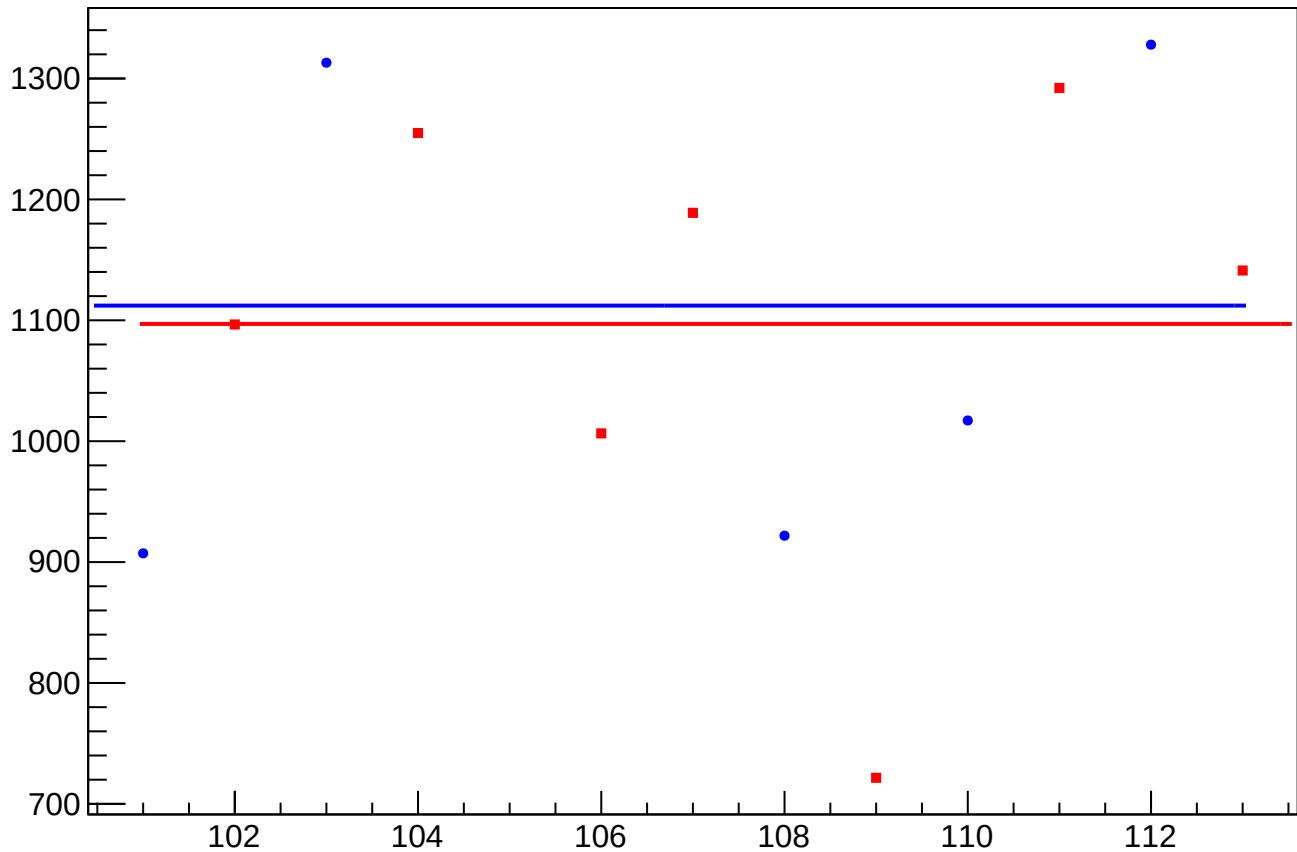
1203.934+/-0.000 χ^2/NDF : 305452457700614368708235536651889147904.0/4

Right Out: 1926.289+/-0.000 χ^2/NDF : 1461233811074884408700054724590874656768.0/6

1926.289+/-0.000 χ^2/NDF : 1461233811074884408700054724590874656768.0/6

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

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

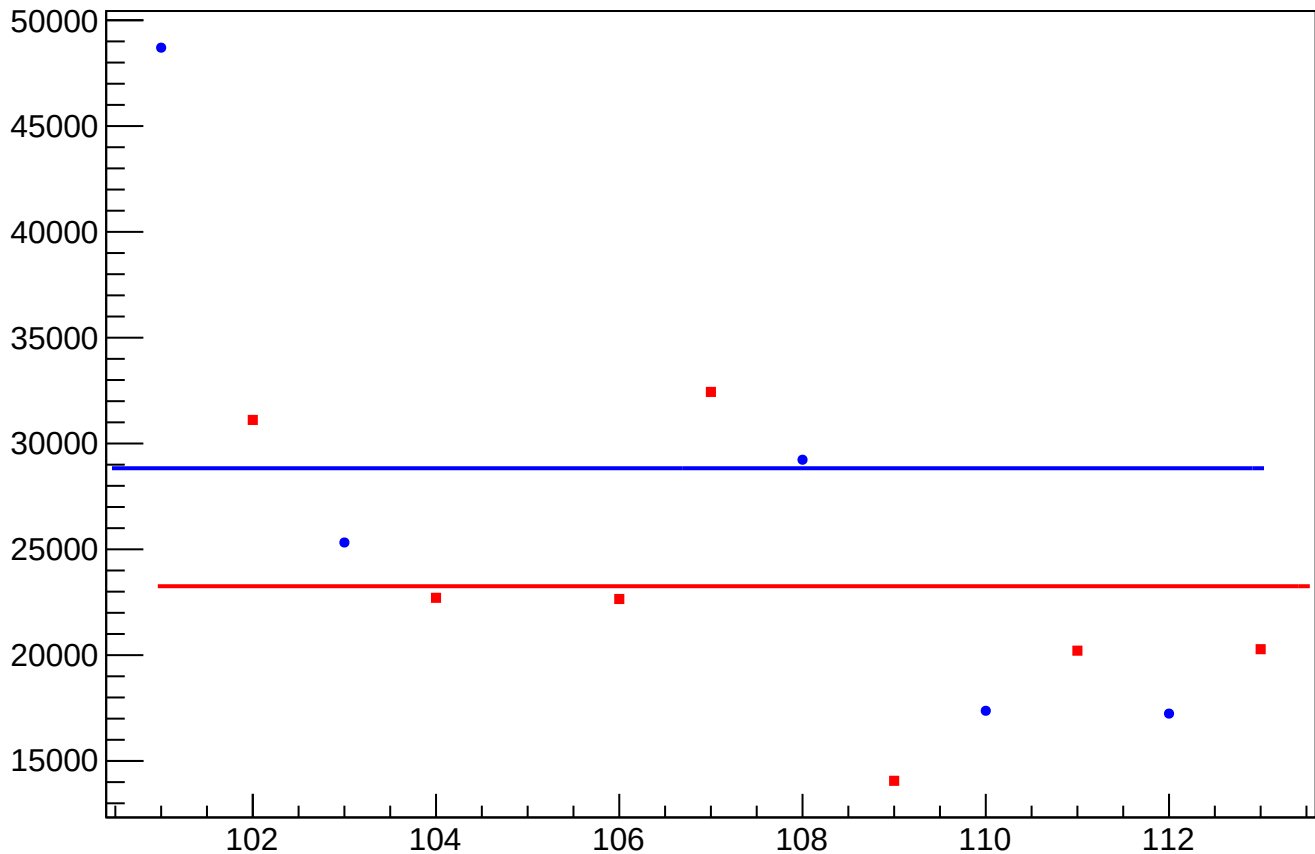
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_atl2_coil1_mean vs Slug



Right In: 28831.281+/-0.000 χ^2/NDF : 35349401529959218463634440631111752089600.0/4

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

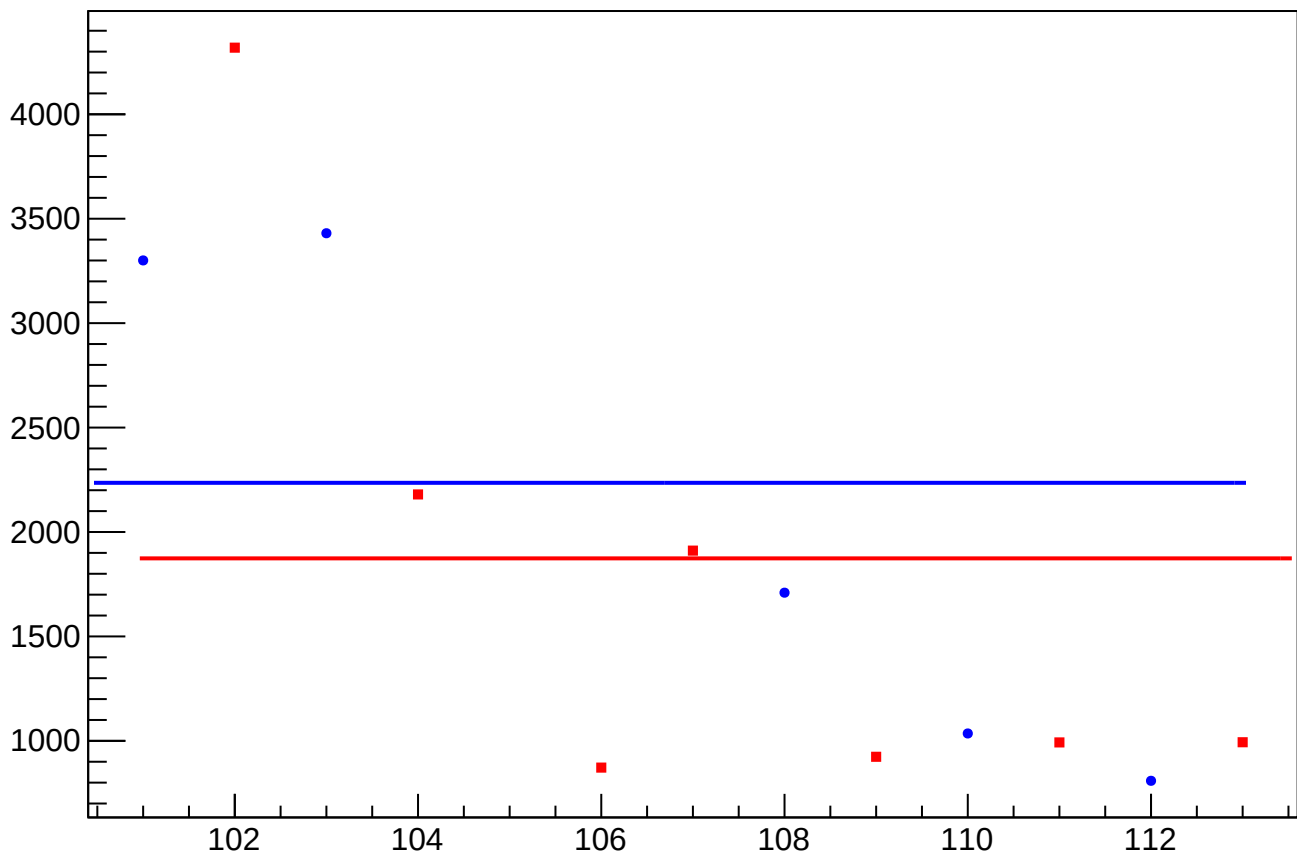
Right Out: 23256.490+/-0.000 χ^2/NDF : 11768373731051938193274024521038248804352.0/6

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

28831.281+/-0.000 χ^2/NDF : 353494015299592

23256.490+/-0.000 χ^2/NDF : 117683737310519

dit_atl2_coil1_err_mean vs Slug



Right In: 2235.499+/-0.000 χ^2/NDF : 313853949086167825688432748846534098944.0/4

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

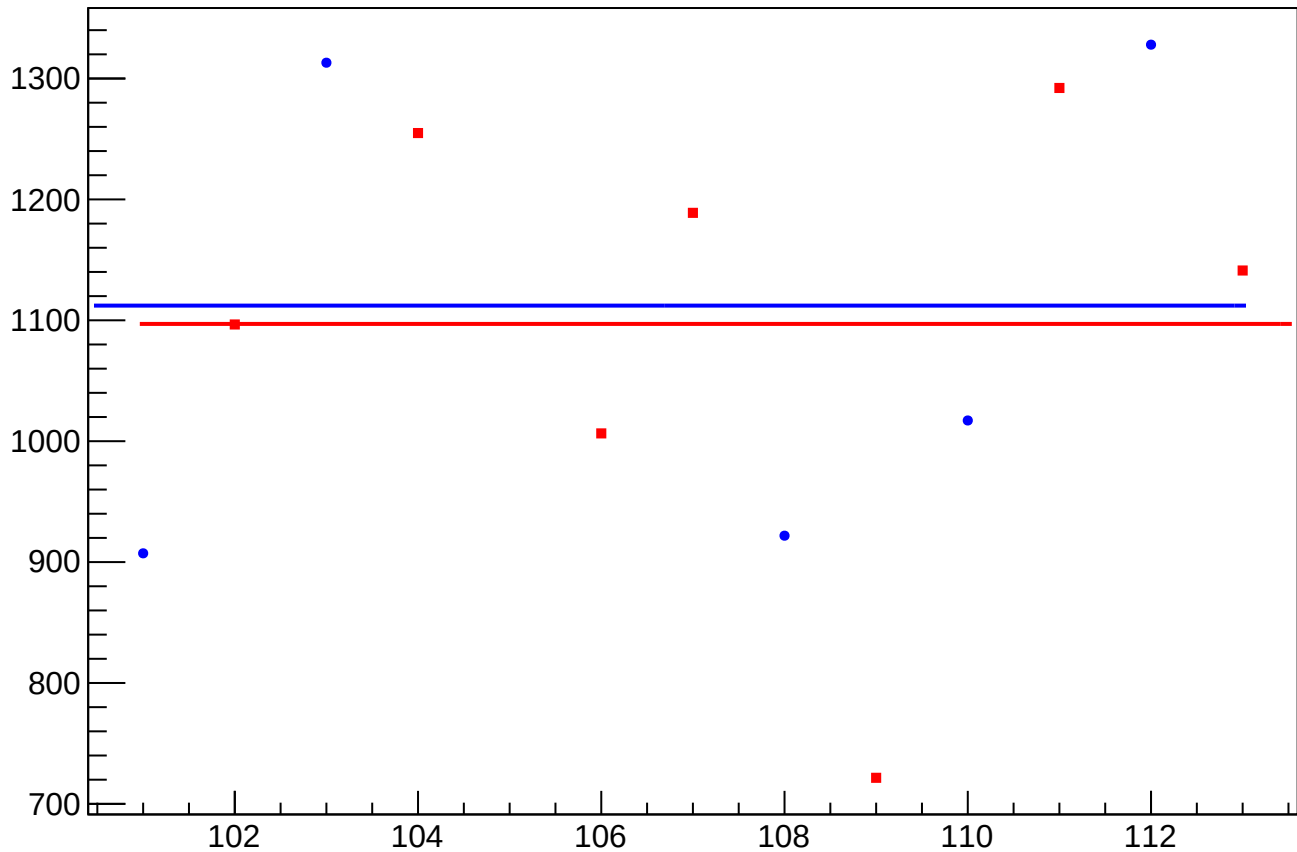
Right Out: 1873.731+/-0.000 χ^2/NDF : 498578084864292411009338895696111075328.0/6

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

2235.499+/-0.000 χ^2/NDF : 3138539490861678

1873.731+/-0.000 χ^2/NDF : 4985780848642924

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

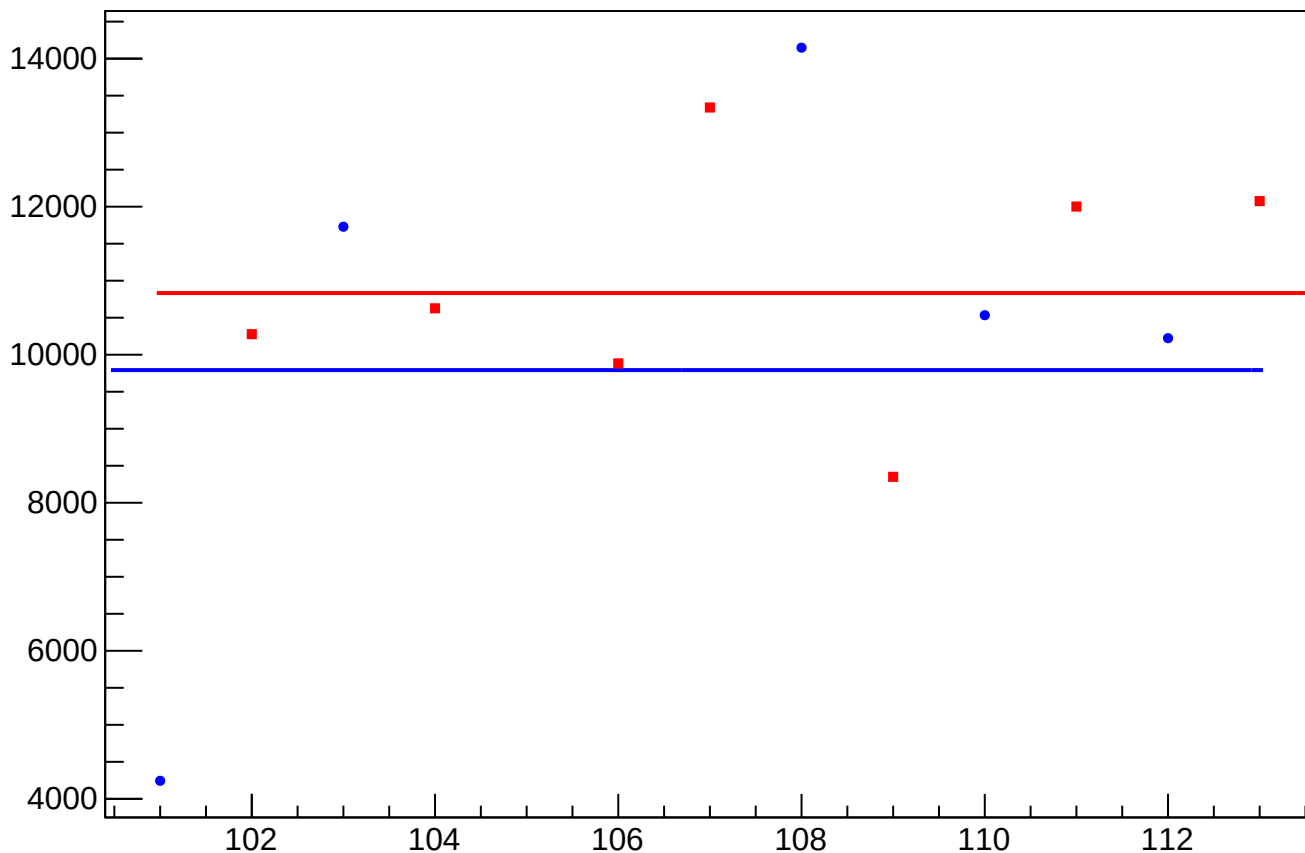
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_atr1_coil1_mean vs Slug



Right In: 9792.129+/-0.000 χ^2/NDF : 2787208418893515614359326598039018143744.0/4

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

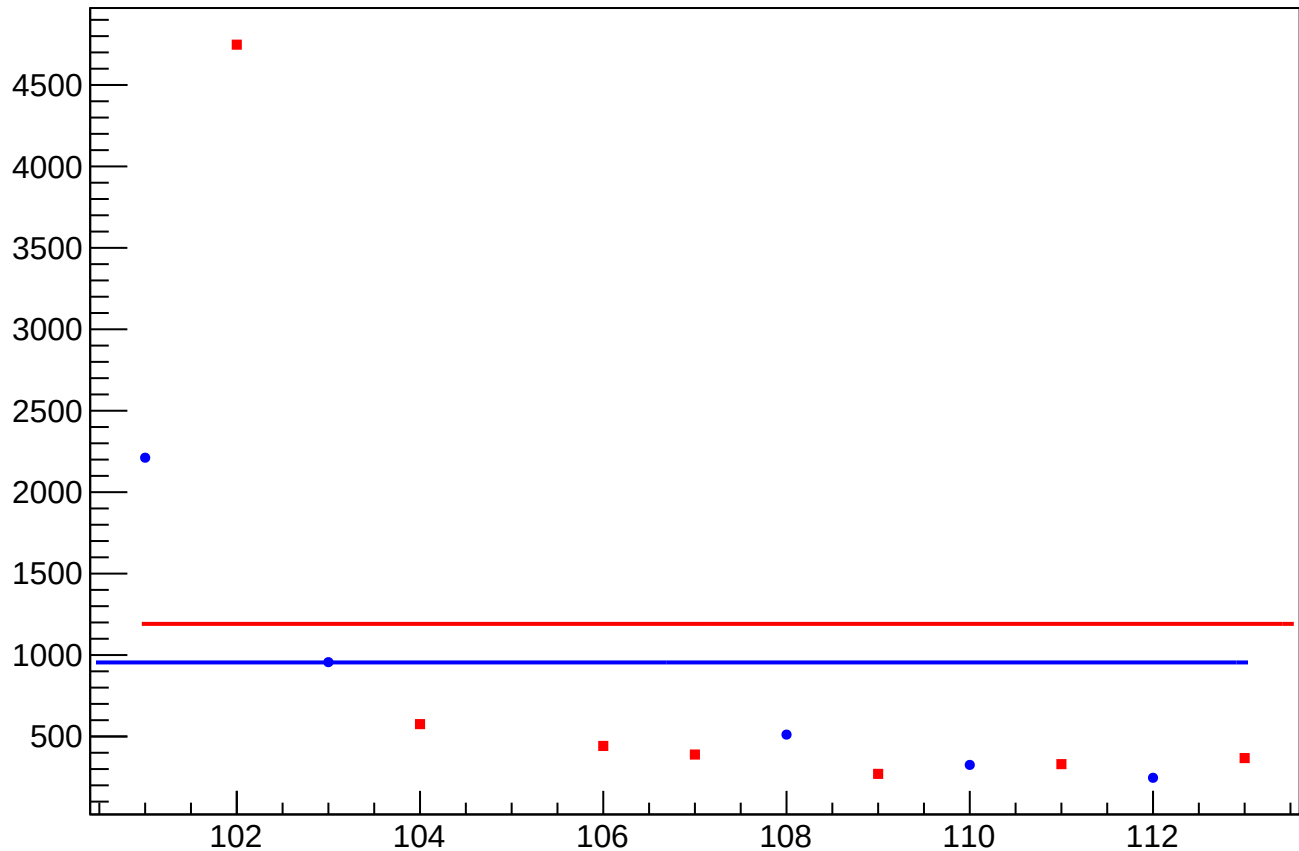
Right Out: 10833.186+/-0.000 χ^2/NDF : 719644834461263479740102577193129869312.0/6

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

9792.129+/-0.000 χ^2/NDF : 2787208418893515

10833.186+/-0.000 χ^2/NDF : 719644834461263

dit_atr1_coil1_err_mean vs Slug



Right In: 954.558+/-0.000 χ^2/NDF : 139627623331759887308644964433513152512.0/4

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

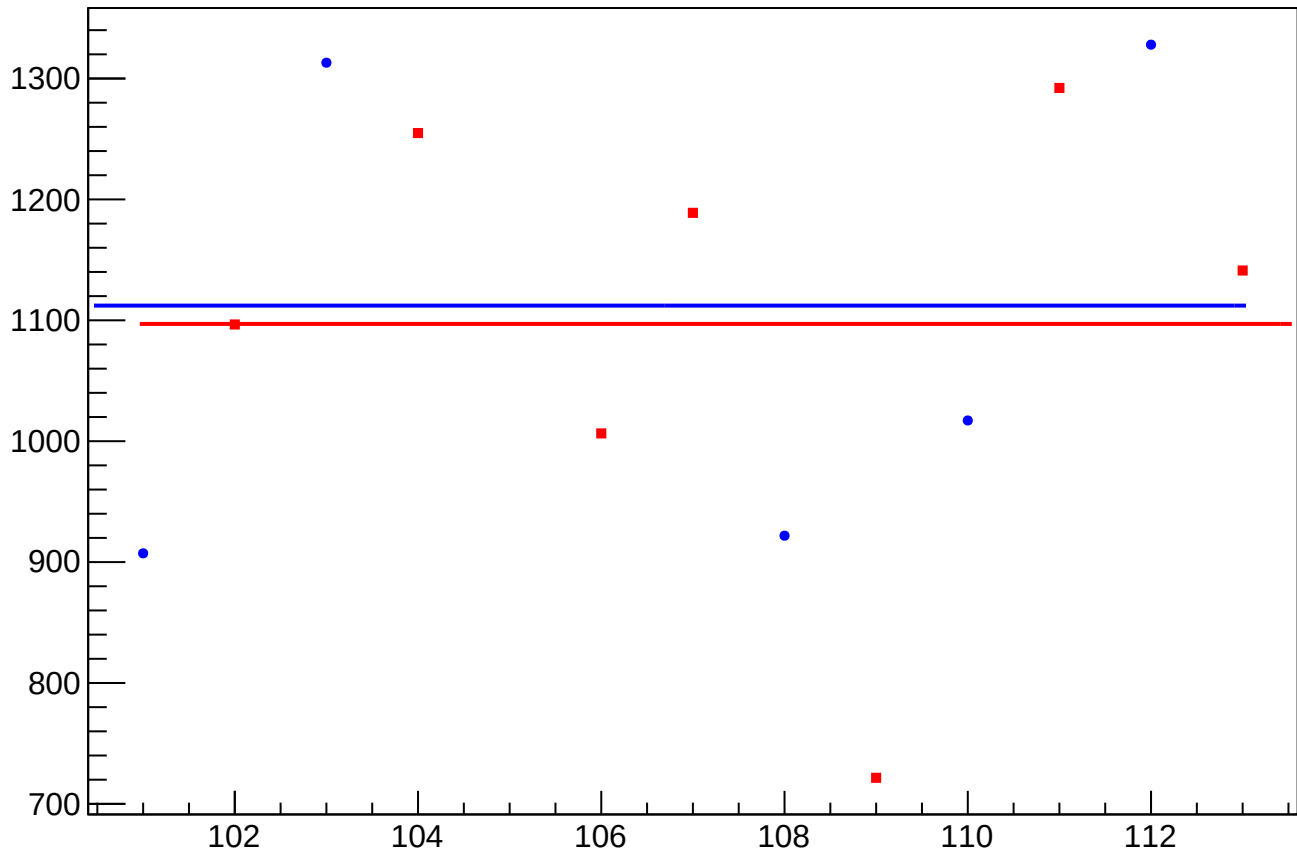
Right Out: 1191.331+/-0.000 χ^2/NDF : 900516195785190861147588954921612869632.0/6

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

954.558+/-0.000 χ^2/NDF : 139627623331759887308644964433513152512.0/4

1191.331+/-0.000 χ^2/NDF : 900516195785190861147588954921612869632.0/6

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

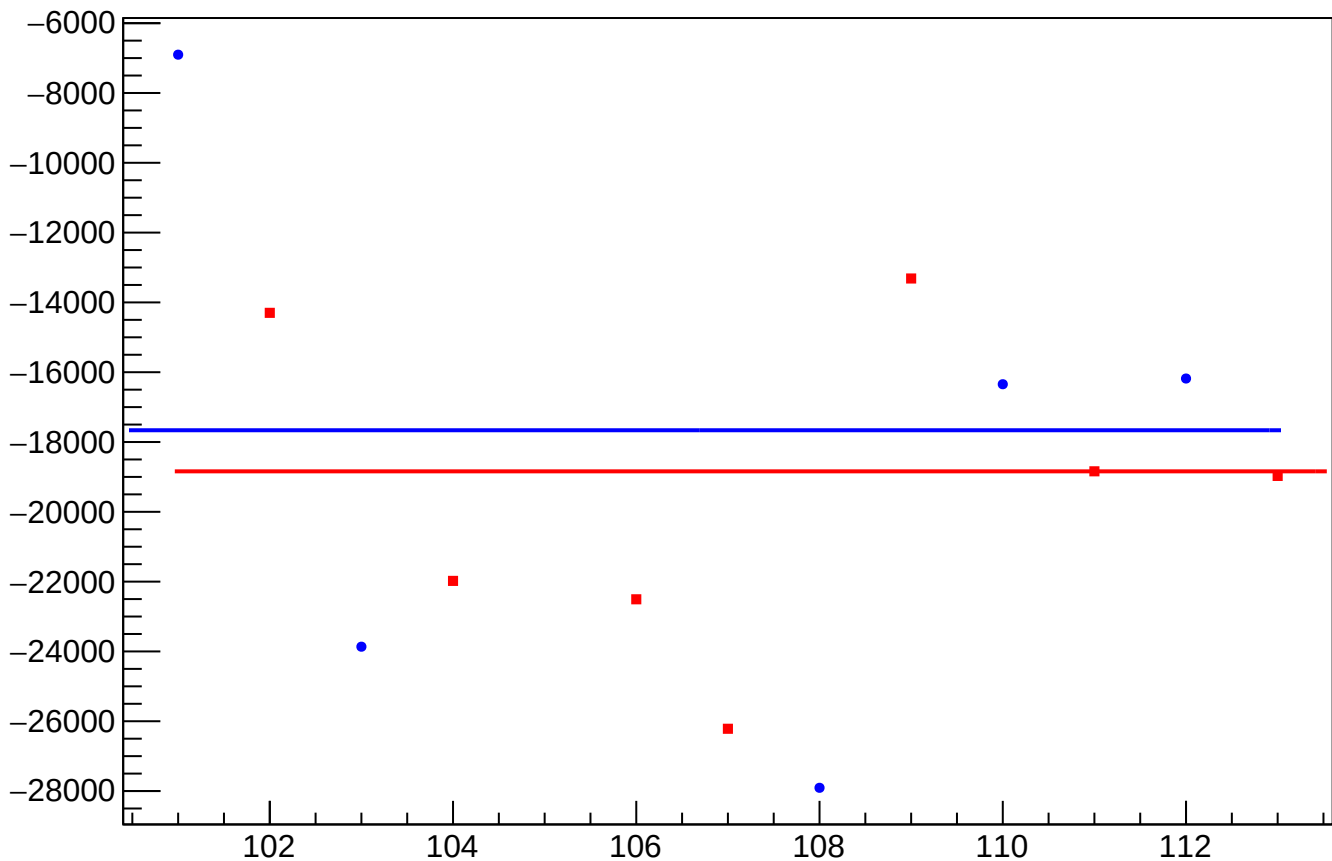
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

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

dit_atr2_coil1_mean vs Slug



Right In: -17662.947+/-0.000 χ^2/NDF : 13259191987967186402358395420709270585344.0/4

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

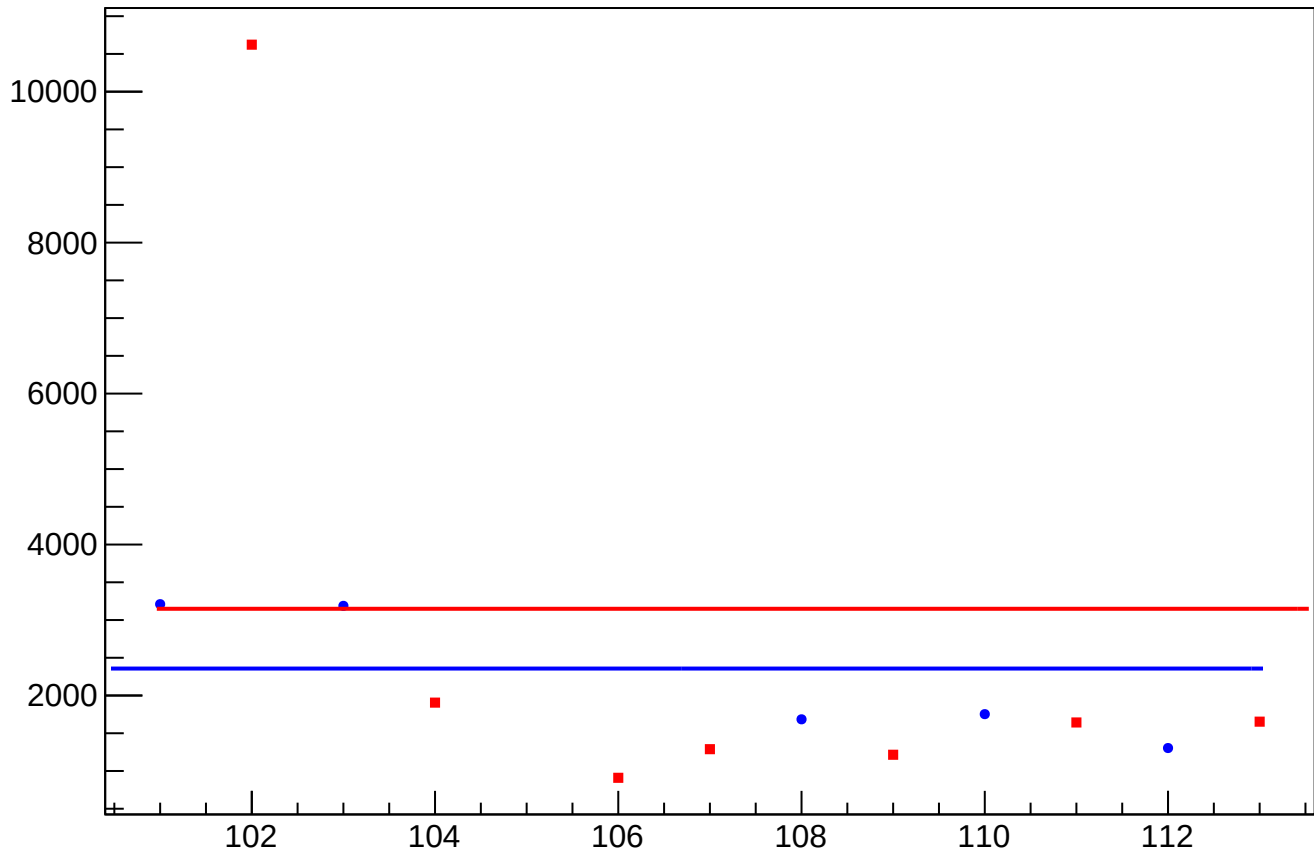
Right Out: -18840.335+/-0.000 χ^2/NDF : 5631237057060729396887738740020848099328.0/6

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

-17662.947+/-0.000 χ^2/NDF : 13259191987967

-18840.335+/-0.000 χ^2/NDF : 56312370570607

dit_atr2_coil1_err_mean vs Slug



Right In: 2357.154+/-0.000 χ^2/NDF : 169051605743291333081328935099103707136.0/4

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

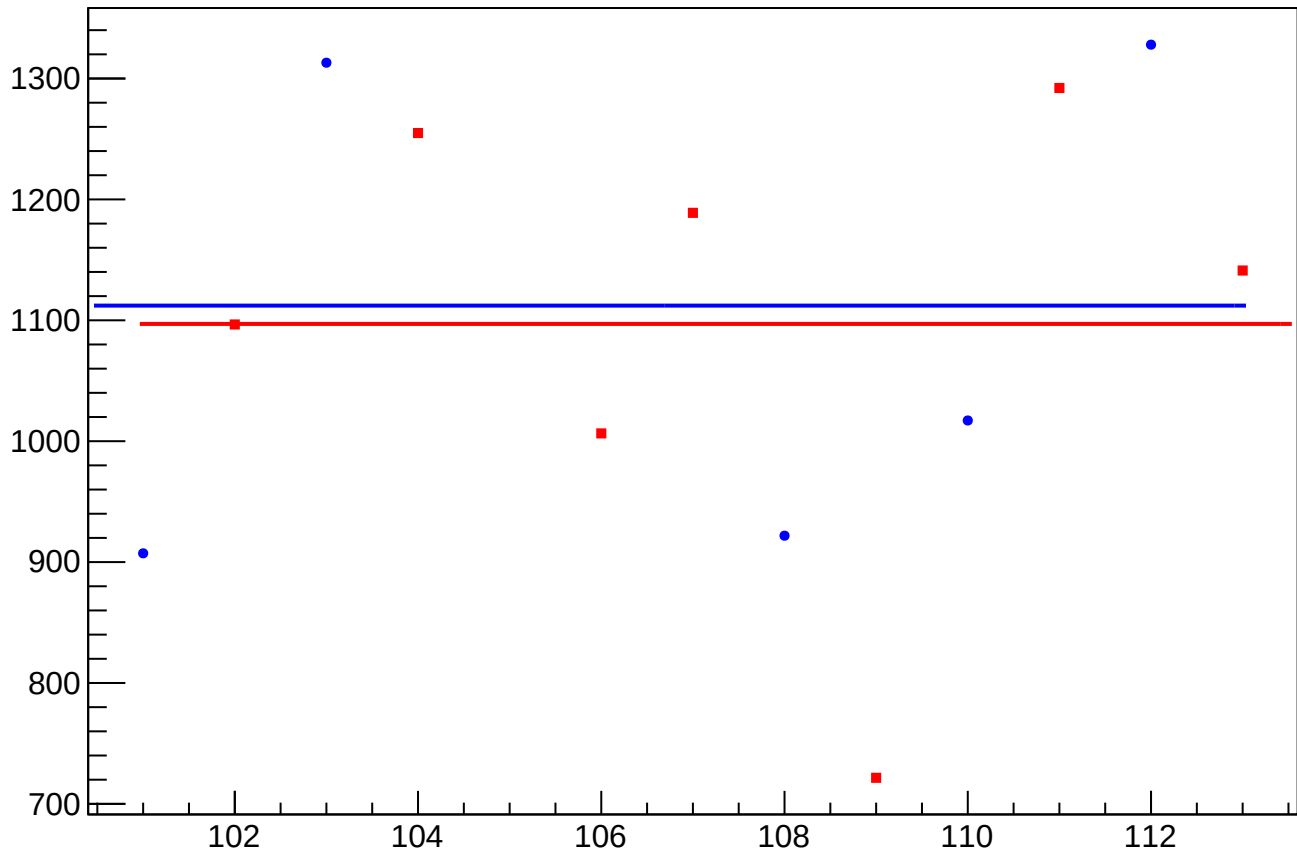
Right Out: 3149.008+/-0.000 χ^2/NDF : 3991860033176371072198639906884713185280.0/6

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

2357.154+/-0.000 χ^2/NDF : 169051605743291333081328935099103707136.0/4

3149.008+/-0.000 χ^2/NDF : 3991860033176371072198639906884713185280.0/6

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

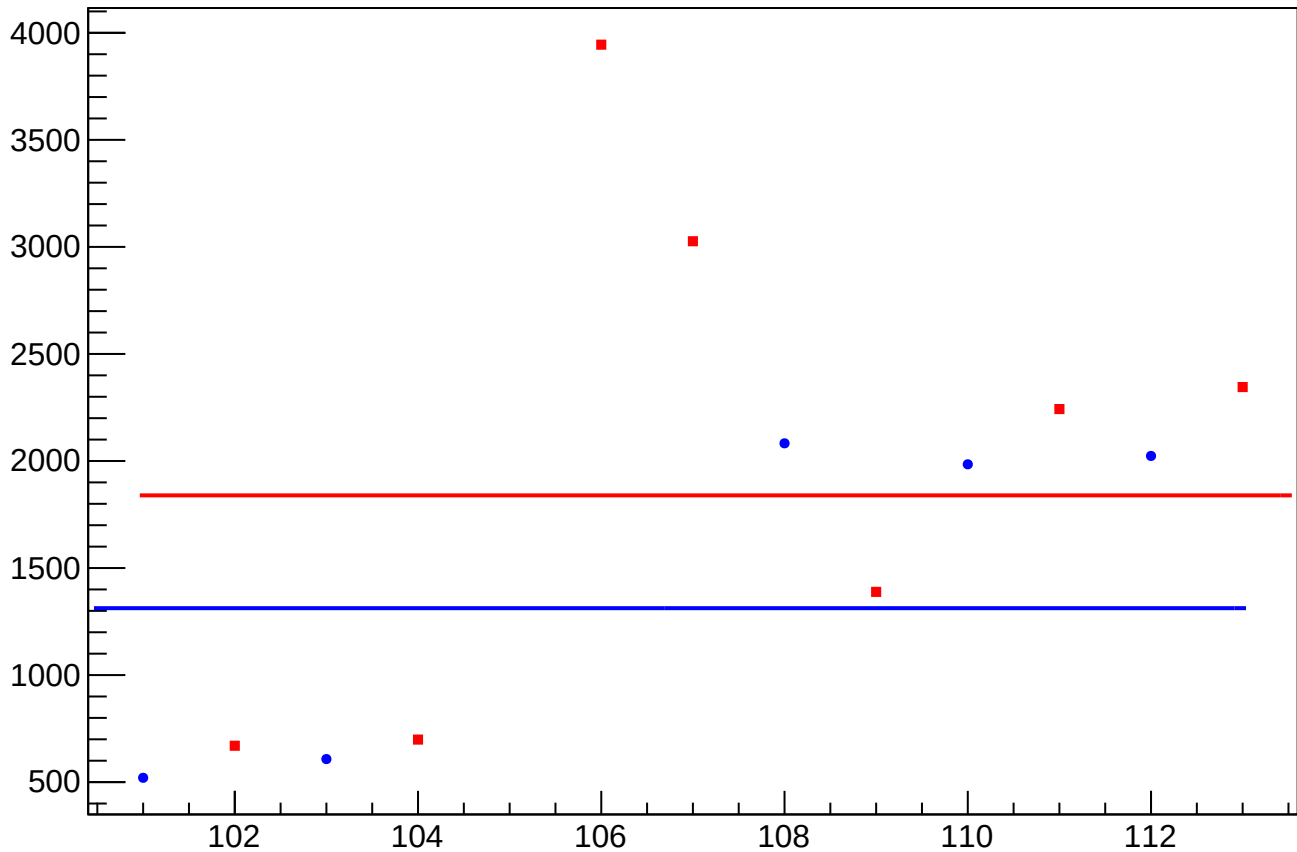
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

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

dit_sam1_coil1_mean vs Slug



Right In: 1312.546+/-0.000 χ^2/NDF : 129969971988668214171108618609889378304.0/4

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

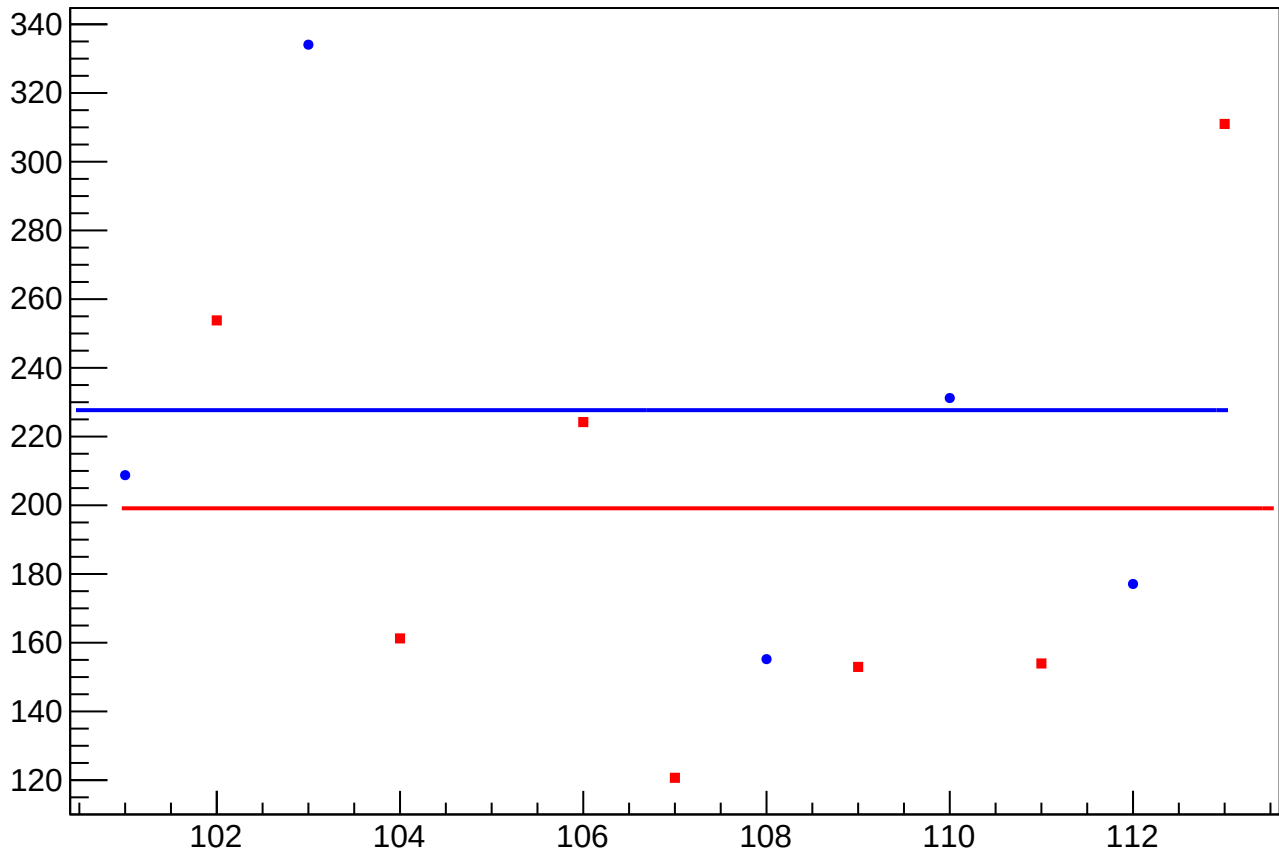
Right Out: 1839.455+/-0.000 χ^2/NDF : 363097422635217756540266109941789491200.0/6

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

1312.546+/-0.000 χ^2/NDF : 1299699719886682

1839.455+/-0.000 χ^2/NDF : 3630974226352177

dit_sam1_coil1_err_mean vs Slug



Right In: 227.689+/-0.000 χ^2/NDF : 1016750554673336235879223267677962240.0/4

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

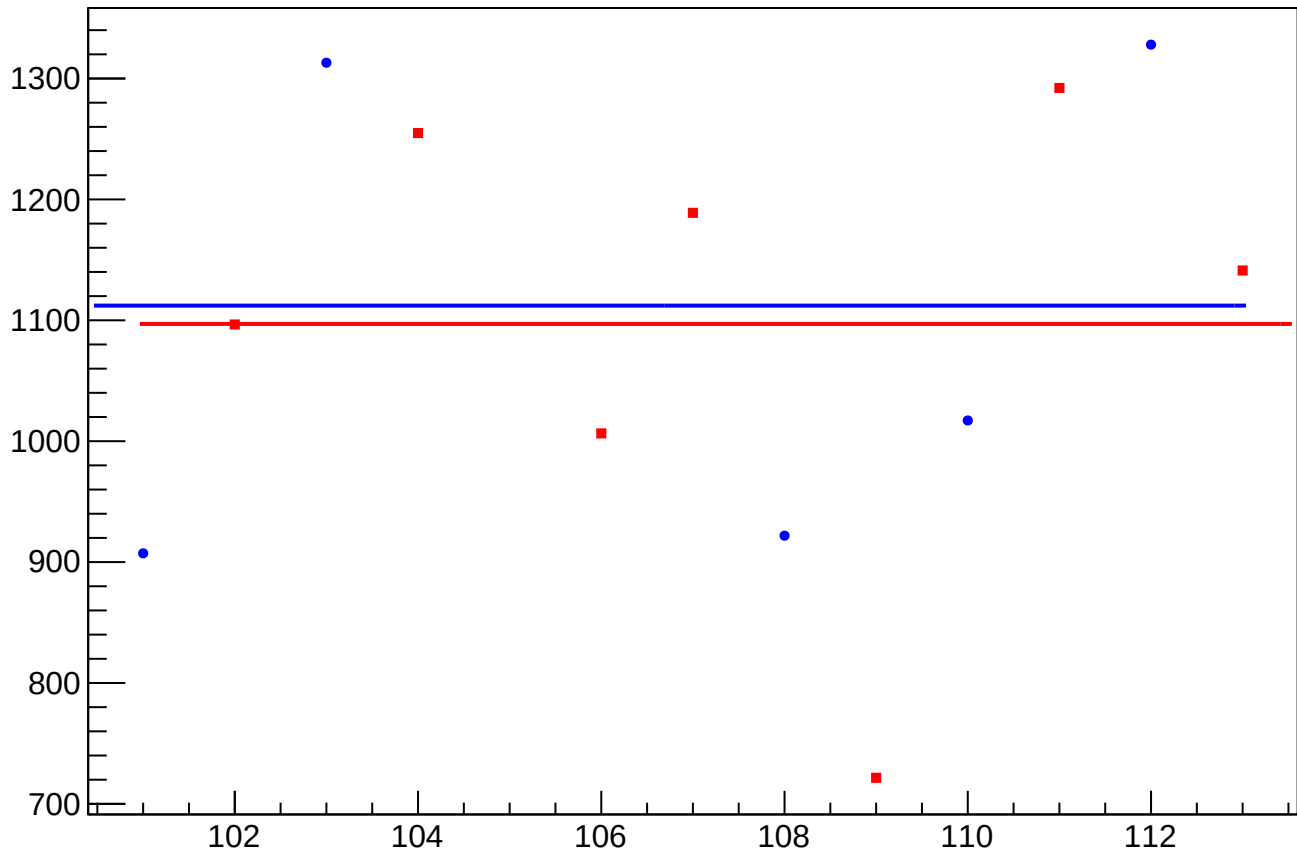
Right Out: 199.122+/-0.000 χ^2/NDF : 1261722264940084851523118601034792960.0/6

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

227.689+/-0.000 χ^2/NDF : 10167505546733362

199.122+/-0.000 χ^2/NDF : 12617222649400848

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

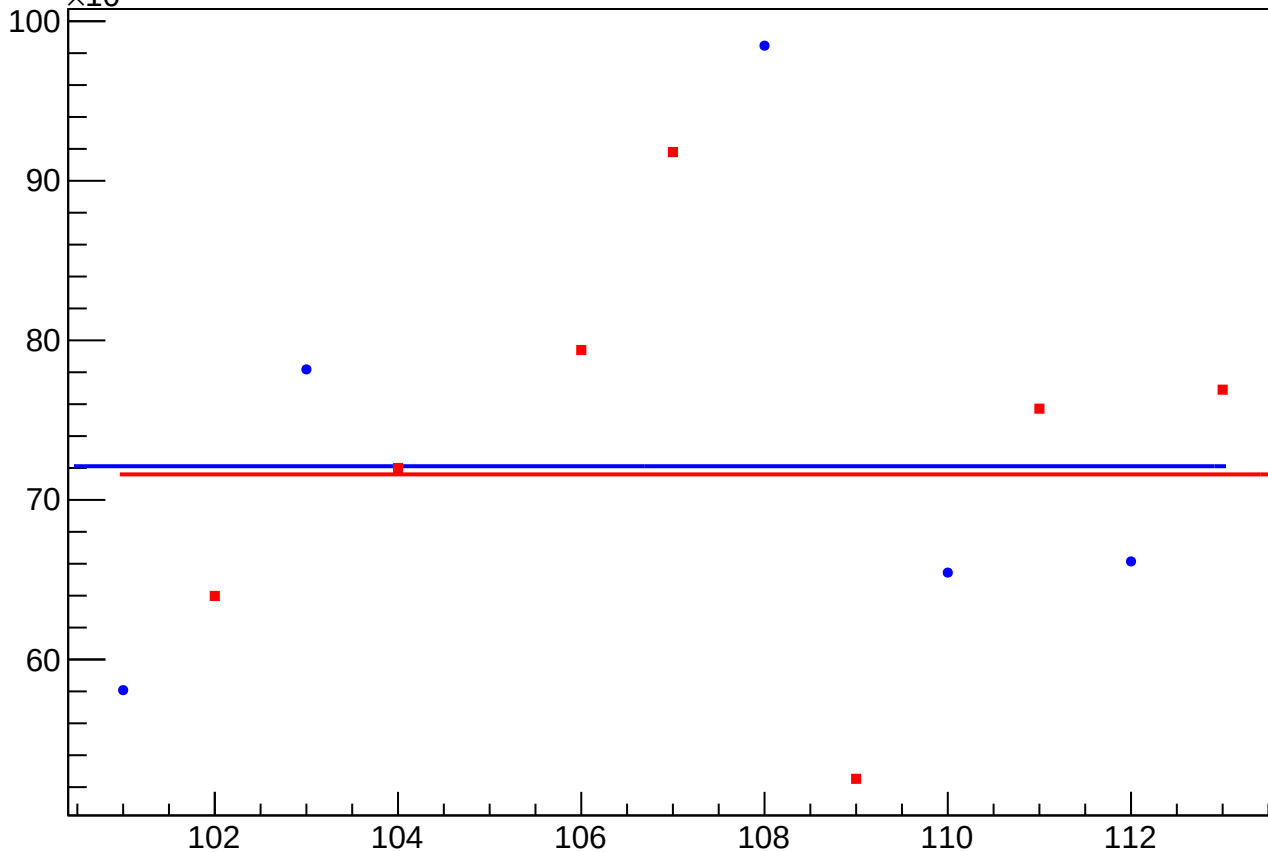
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_sam2_coil1_mean vs Slug

$\times 10^3$



Right In: 72112.016+/-0.000 χ^2/NDF : 43525264148256096178818618720812282150912.0/4

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

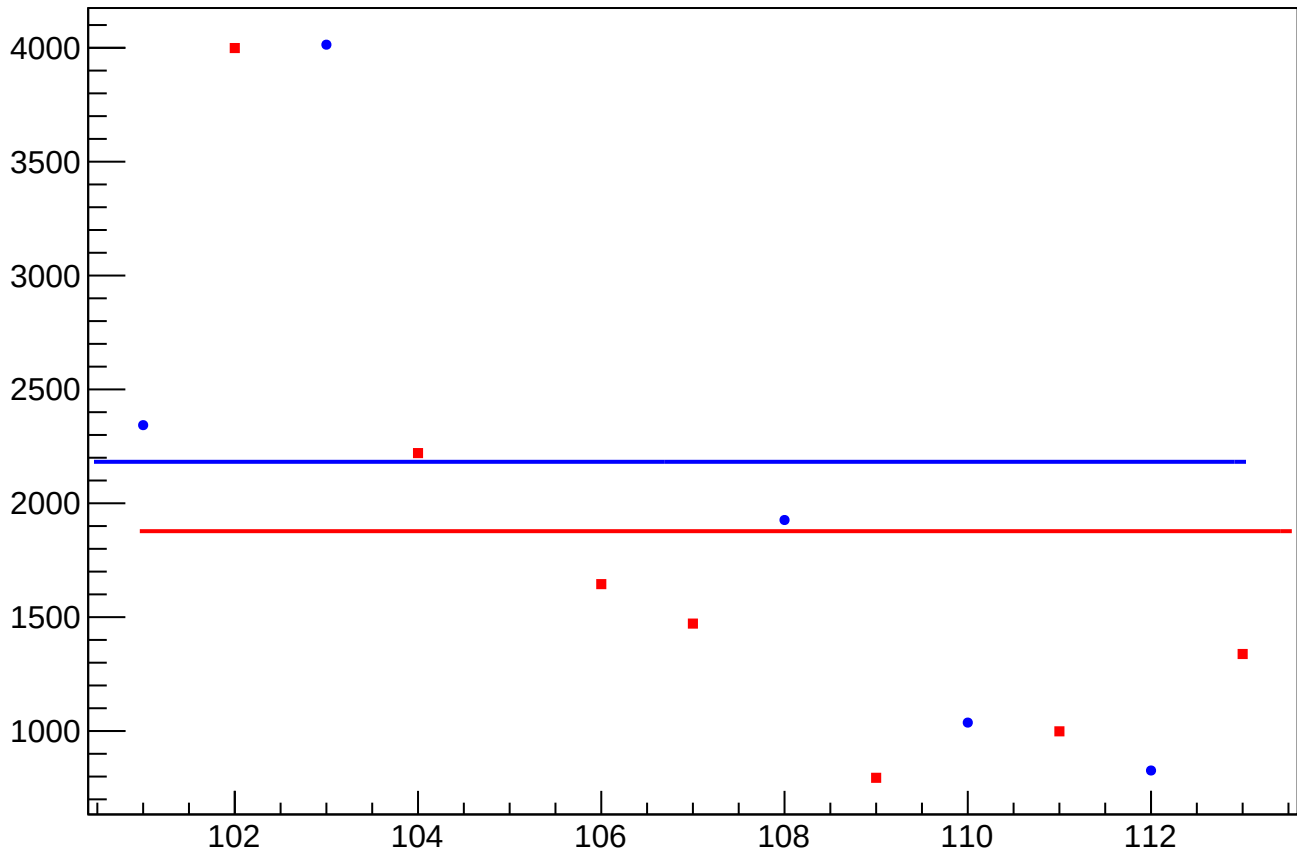
Right Out: 71600.066+/-0.000 χ^2/NDF : 40553688522281791499560880666084366090240.0/6

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

72112.016+/-0.000 χ^2/NDF : 435252641482560

71600.066+/-0.000 χ^2/NDF : 405536885222817

dit_sam2_coil1_err_mean vs Slug



Right In: 2182.133+/-0.000 χ^2/NDF : 339720627490733657660902237248509968384.0/4

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

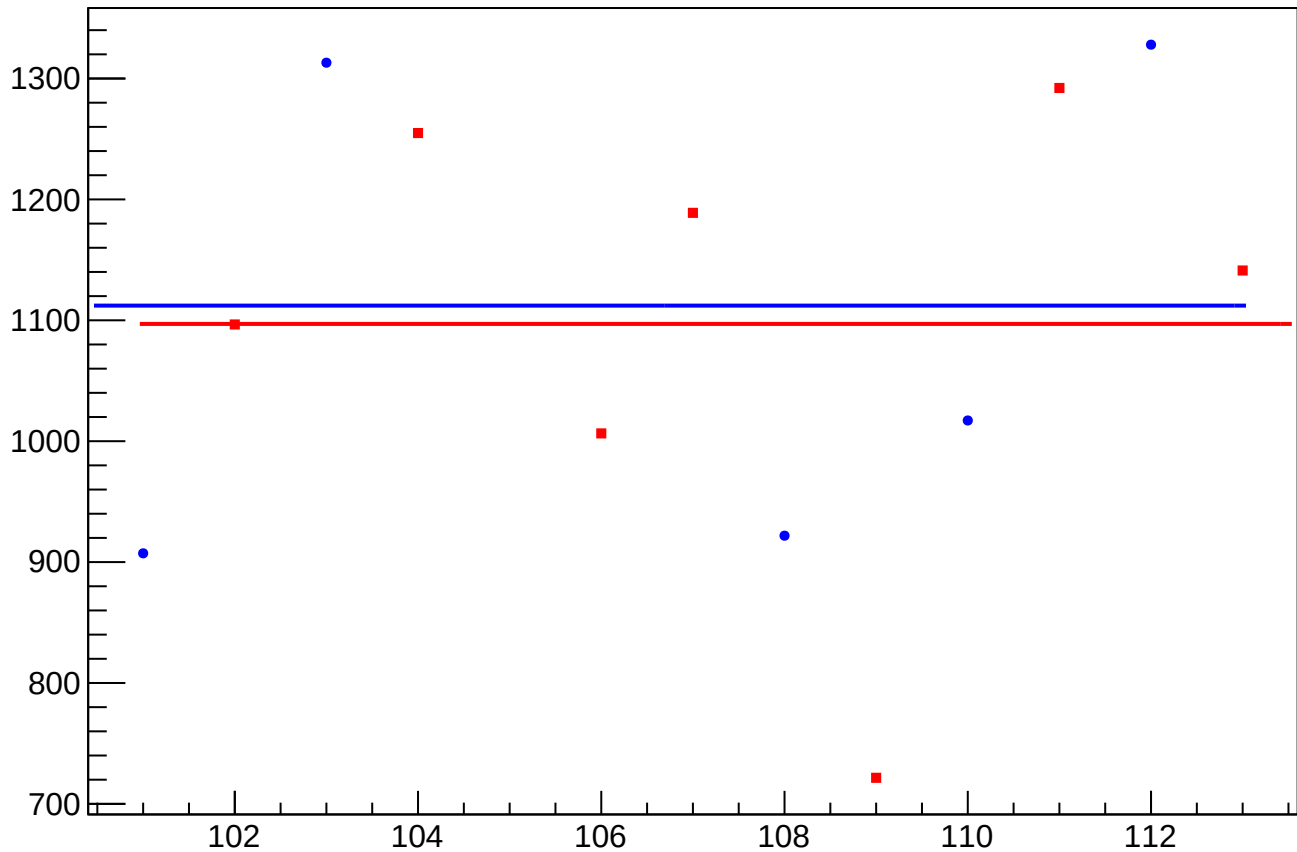
Right Out: 1877.533+/-0.000 χ^2/NDF : 381815474778847679584069941753200771072.0/6

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

2182.133+/-0.000 χ^2/NDF : 3397206274907336

1877.533+/-0.000 χ^2/NDF : 3818154747788476

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

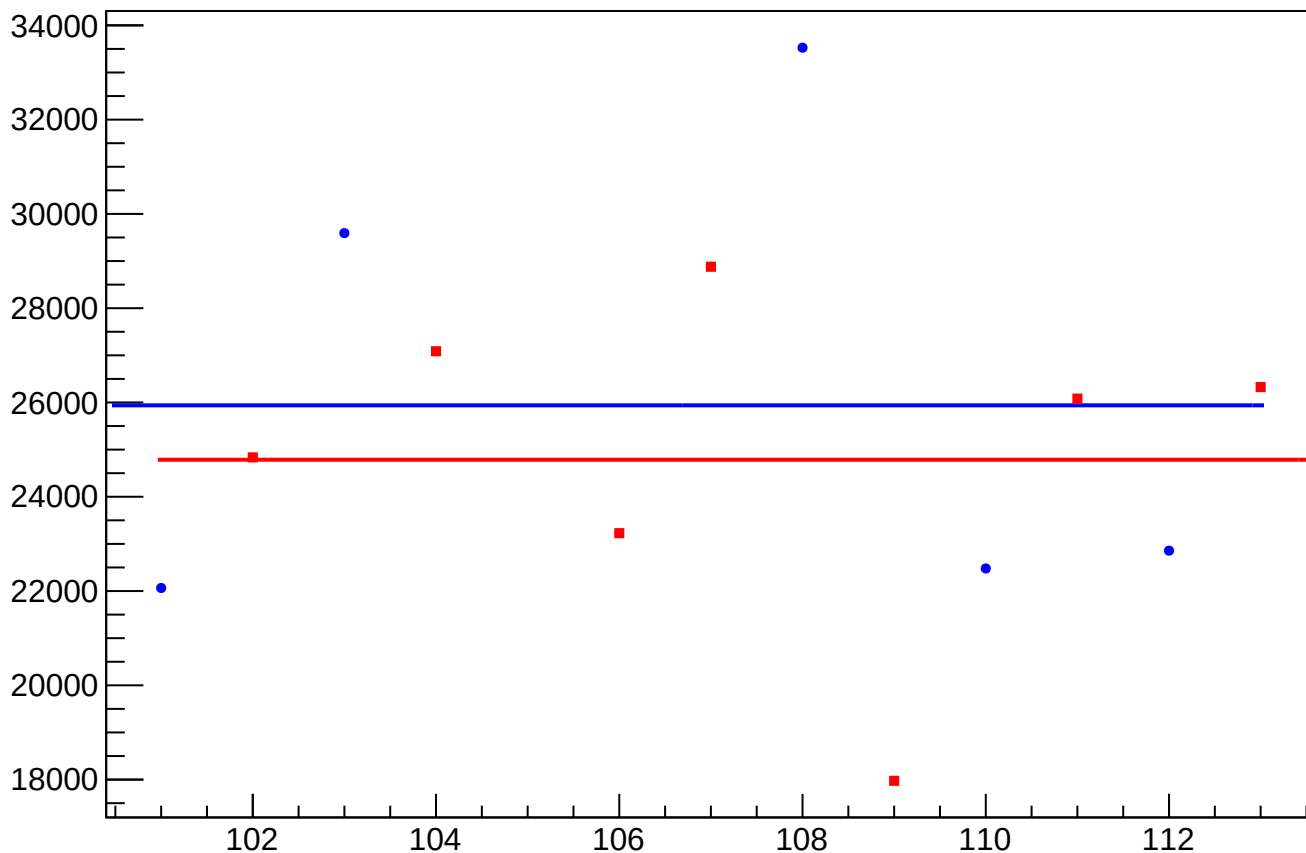
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

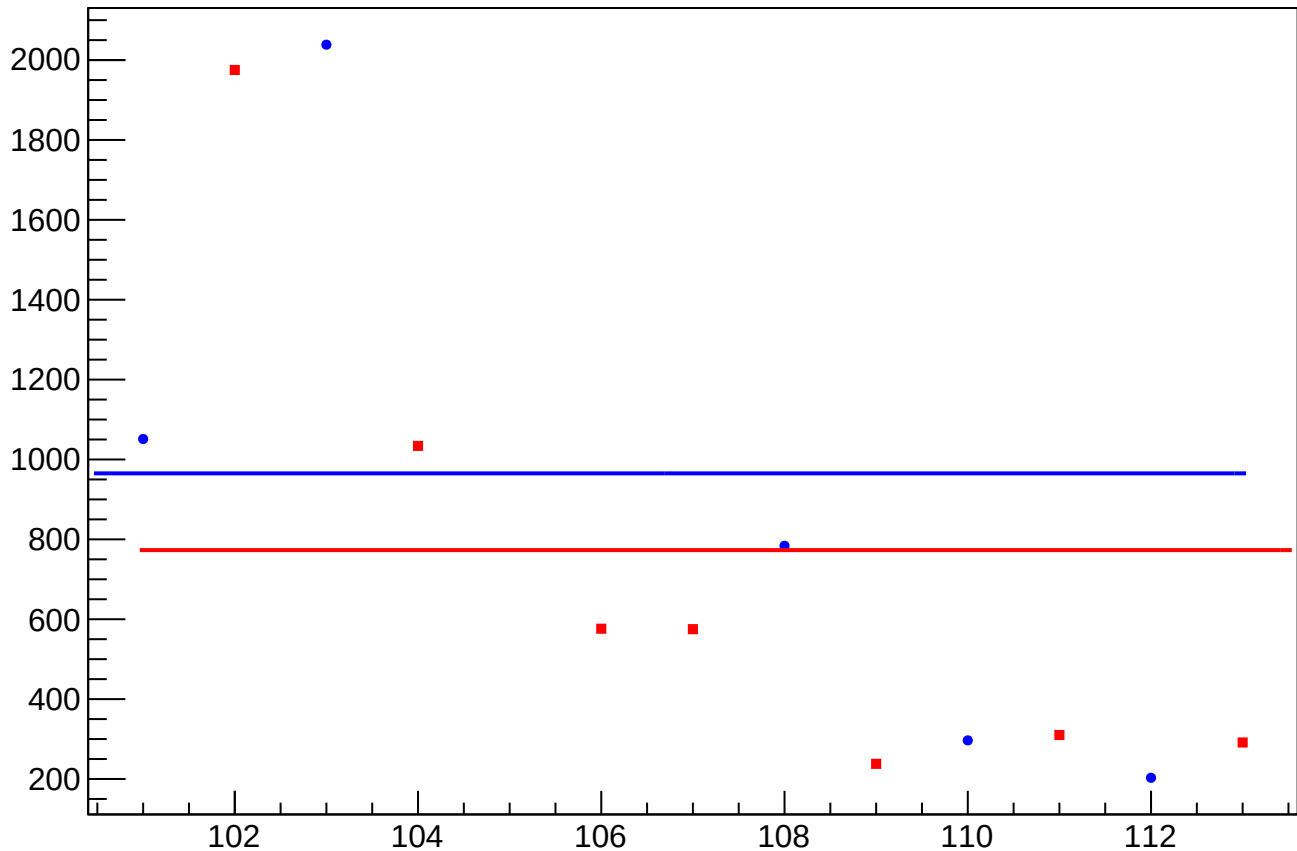
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam3_coil1_mean vs Slug



Right In: 25939.267+/-0.000 χ^2/NDF : 4754898858095308380195491503287297900544.0/4
 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: 965.231+/-0.000 χ^2/NDF : 114355579512578777358464077542627213312.0/4

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

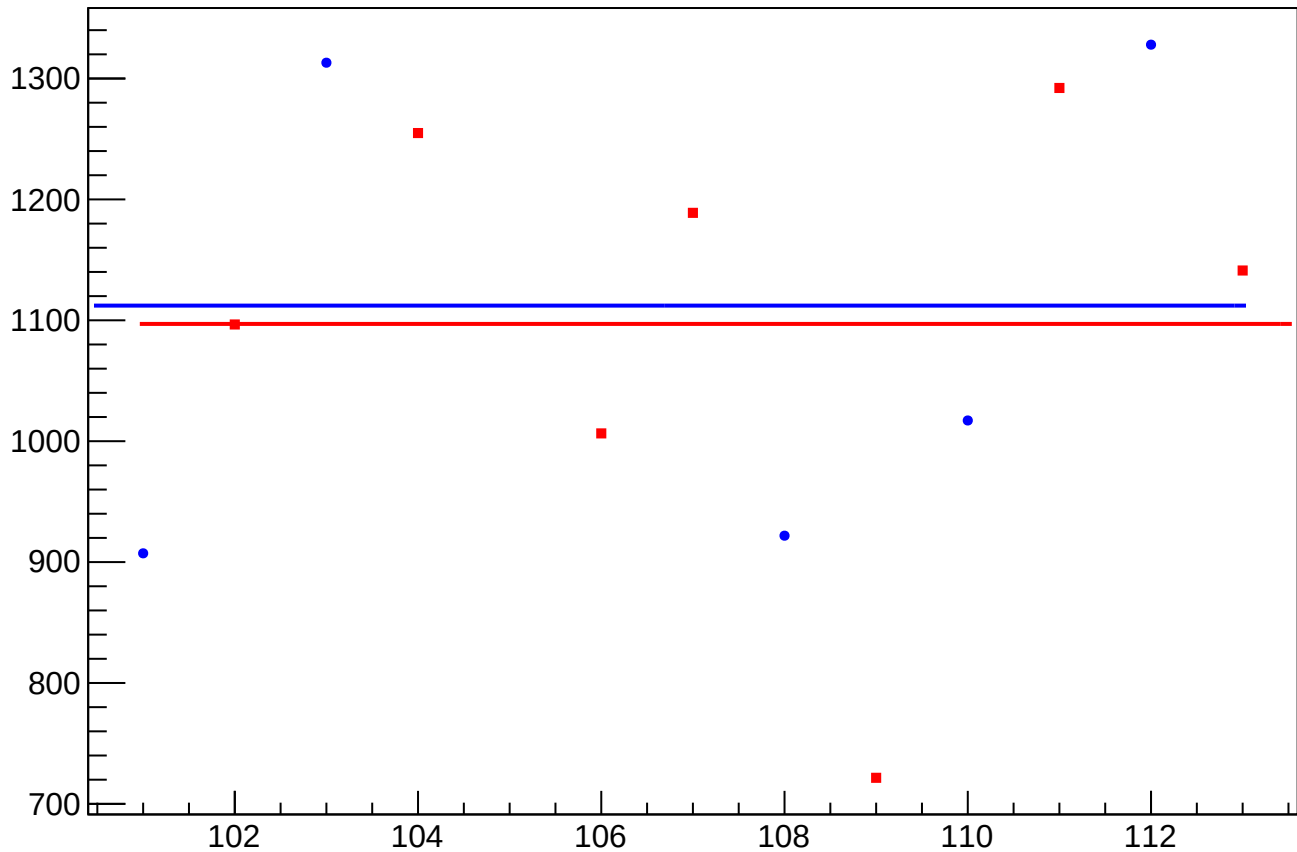
Right Out: 773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

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

965.231+/-0.000 χ^2/NDF : 114355579512578777358464077542627213312.0/4

773.048+/-0.000 χ^2/NDF : 124611196053800125193724509747926794240.0/6

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

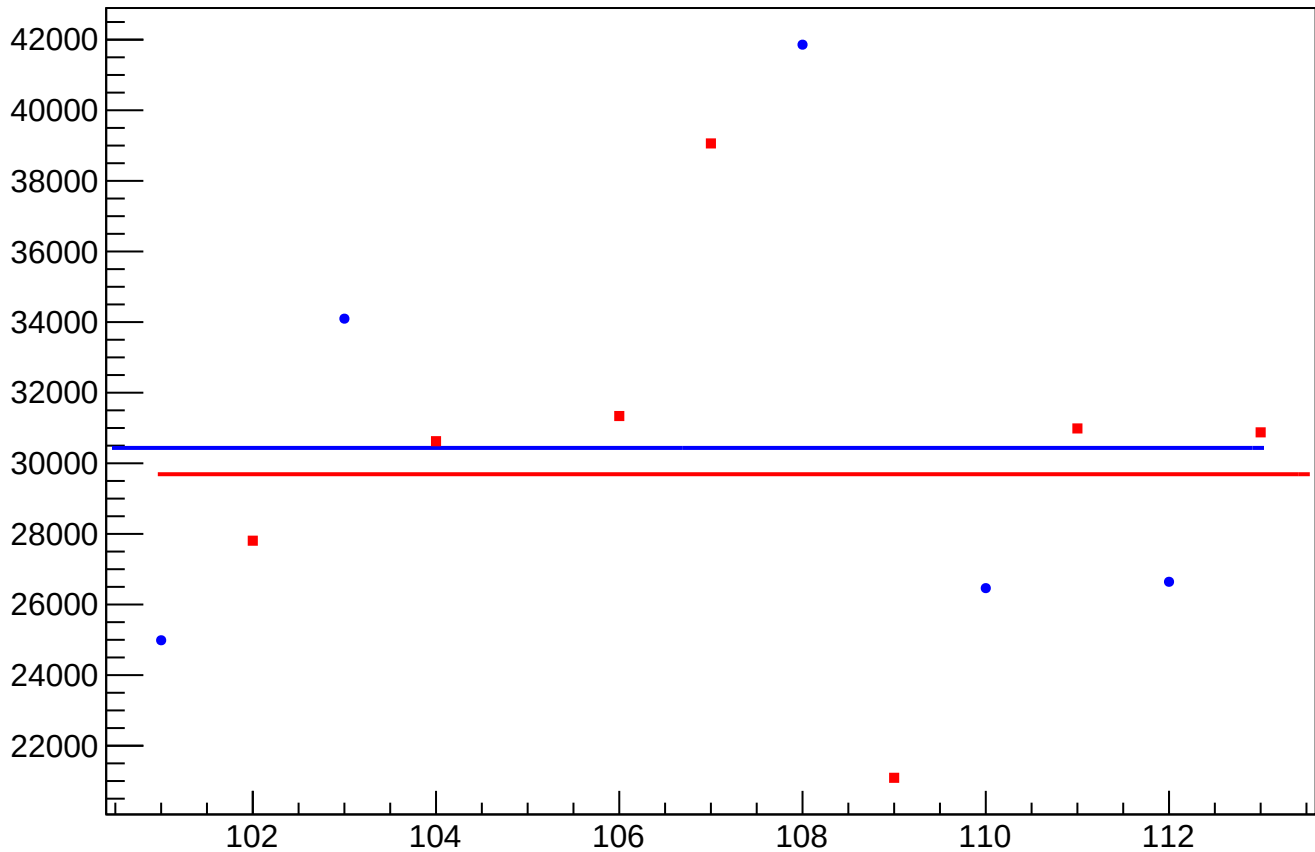
1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

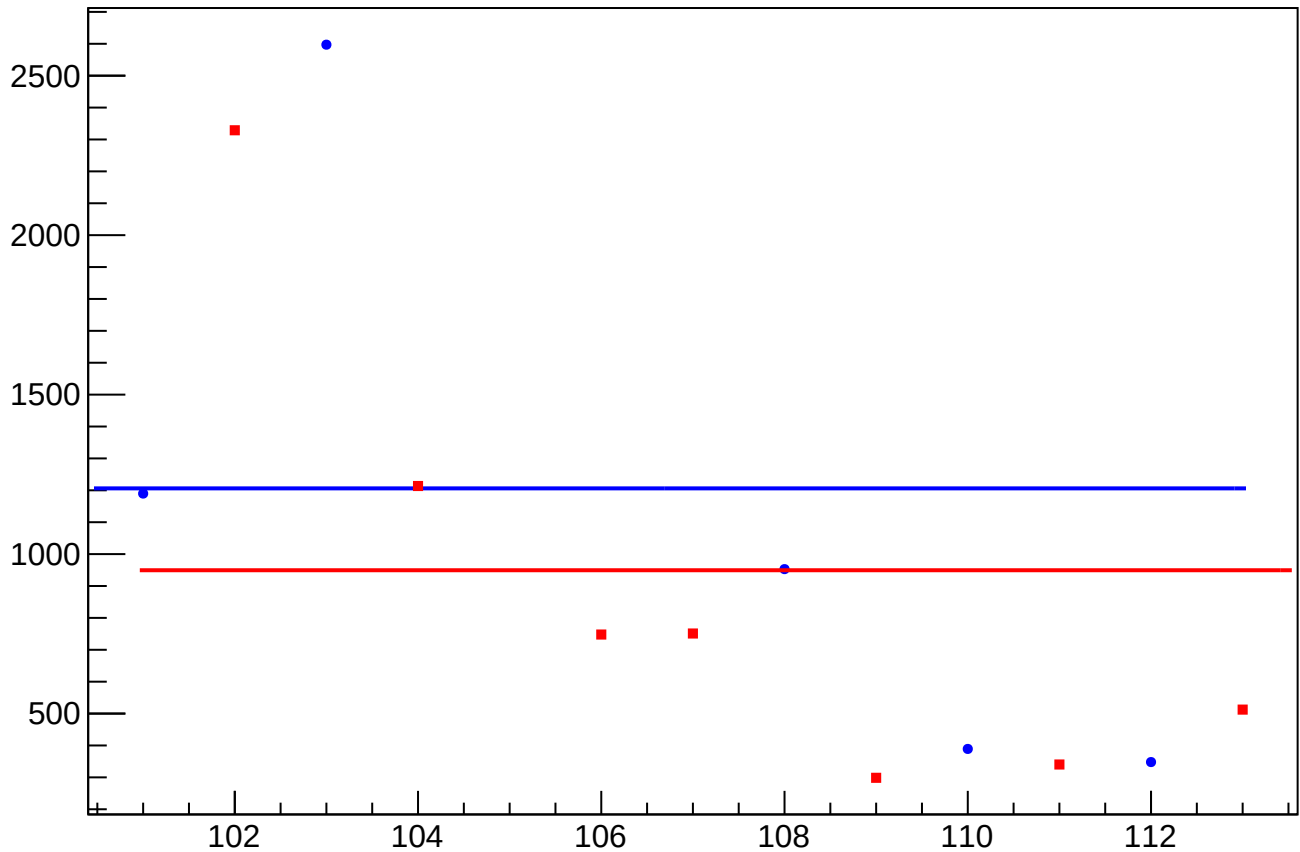
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 30435.790+/-0.000 χ^2/NDF : 8771329454094442758132546532457452666880.0/4
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 29690.627+/-0.000 χ^2/NDF : 7405178293302128878290122636578063908864.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 1206.076+/-0.000 χ^2/NDF : 176809857137833361491695688270181564416.0/4

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

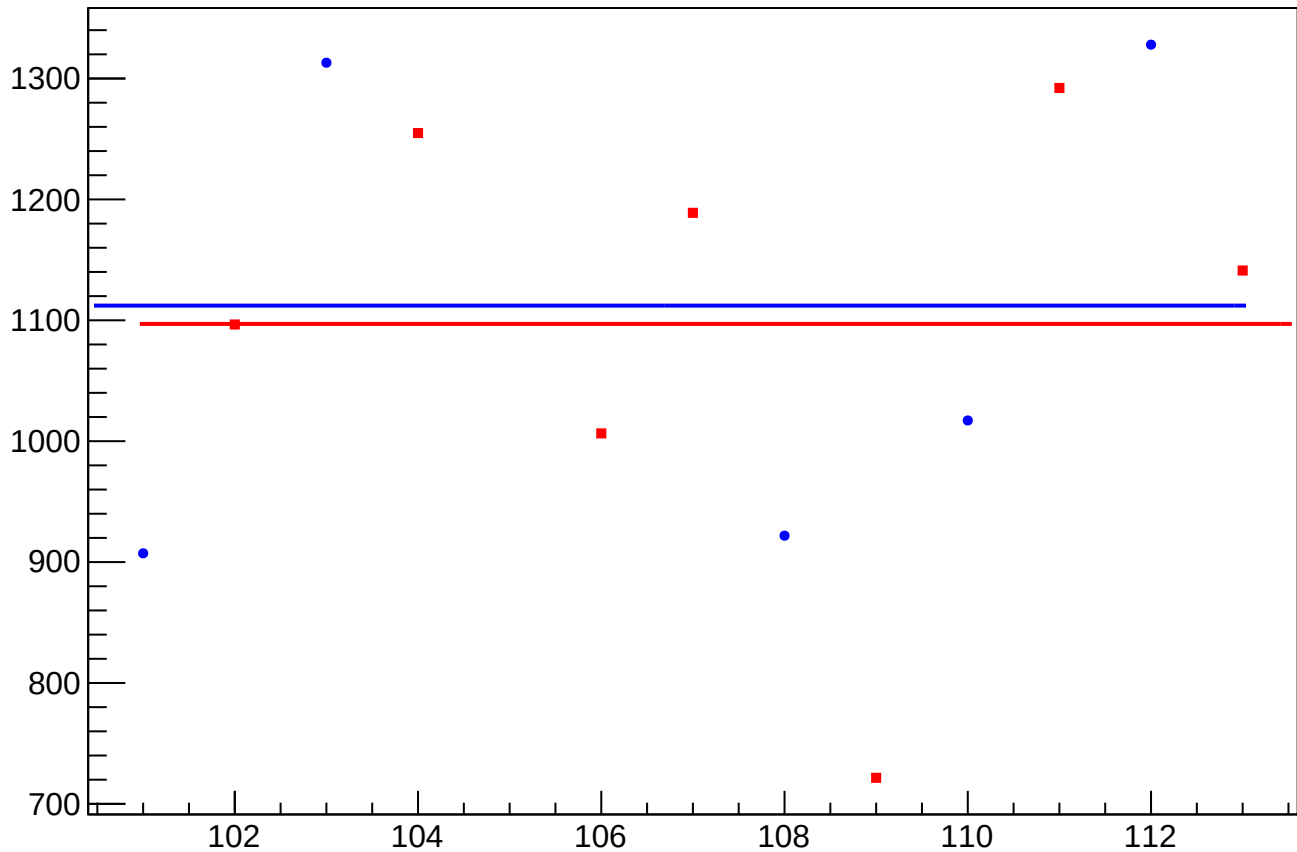
1206.076+/-0.000 χ^2/NDF : 1768098571378333

Right Out: 949.396+/-0.000 χ^2/NDF : 163306669013159908049993620752317808640.0/6

949.396+/-0.000 χ^2/NDF : 16330666901315990

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

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

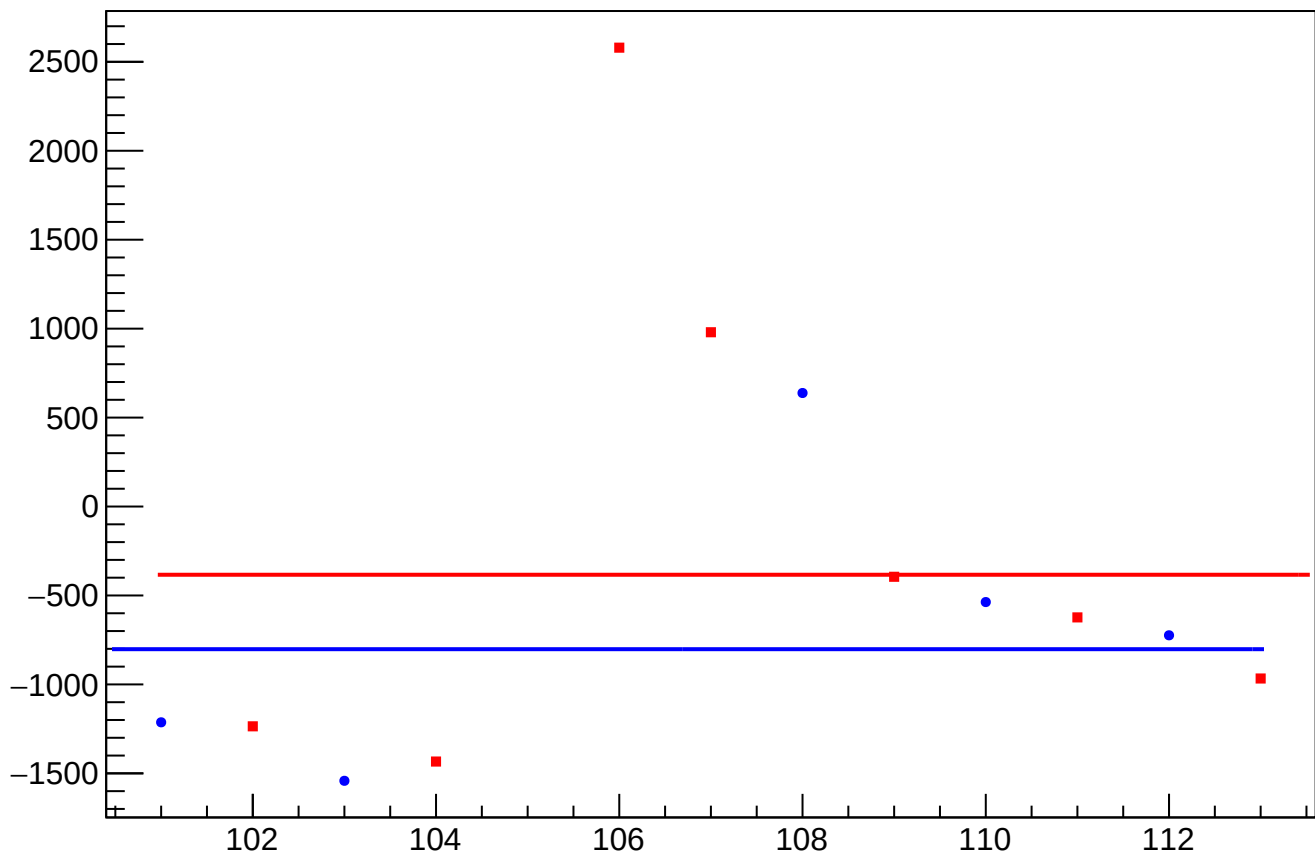
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_sam5_coil1_mean vs Slug



Right In: -801.976+/-0.000 χ^2/NDF : 123847122562112893513950405411691560960.0/4

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

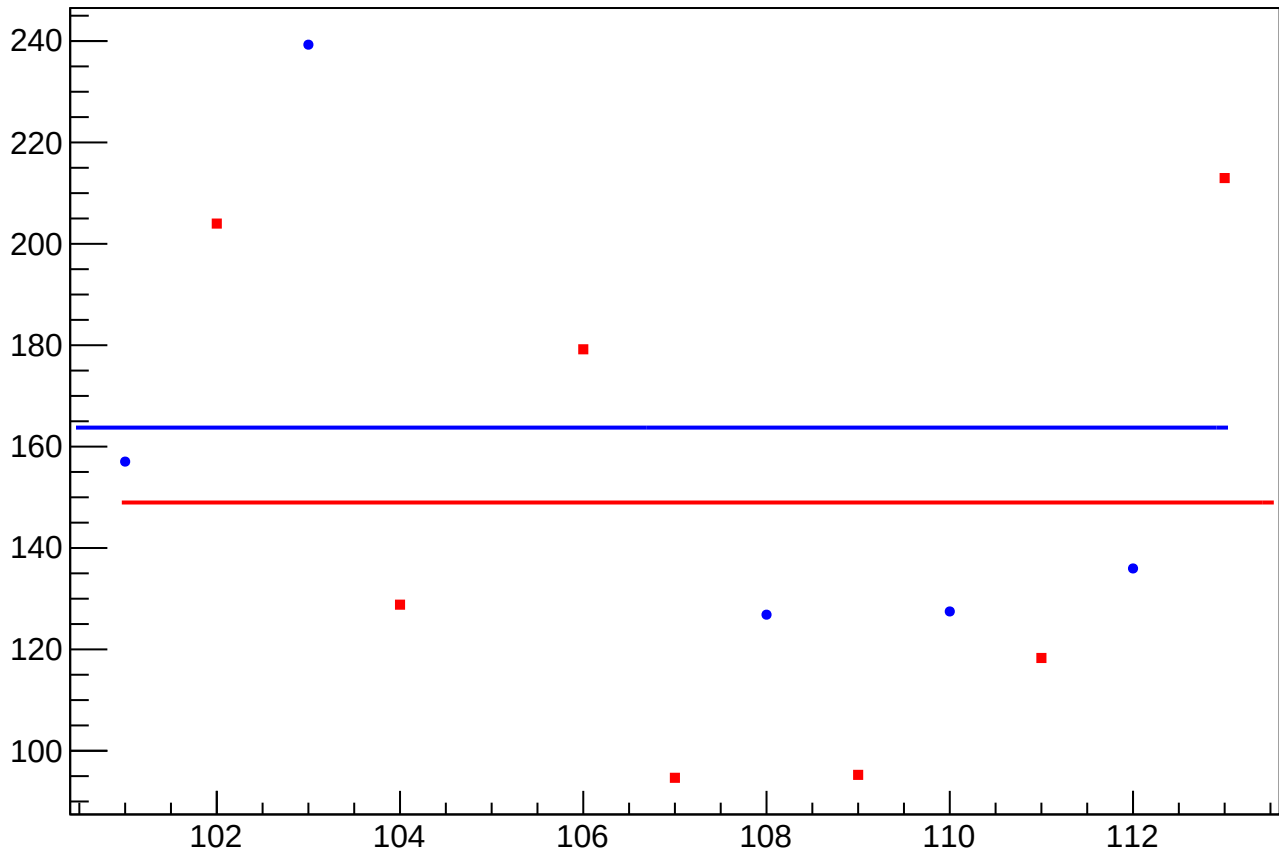
-801.976+/-0.000 χ^2/NDF : 1238471225621128

Right Out: -383.512+/-0.000 χ^2/NDF : 455609504361061502555970471392782057472.0/6

-383.512+/-0.000 χ^2/NDF : 4556095043610615

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

dit_sam5_coil1_err_mean vs Slug



Right In: 163.752+/-0.000 χ^2/NDF : 475665527718546829463601710807121920.0/4

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

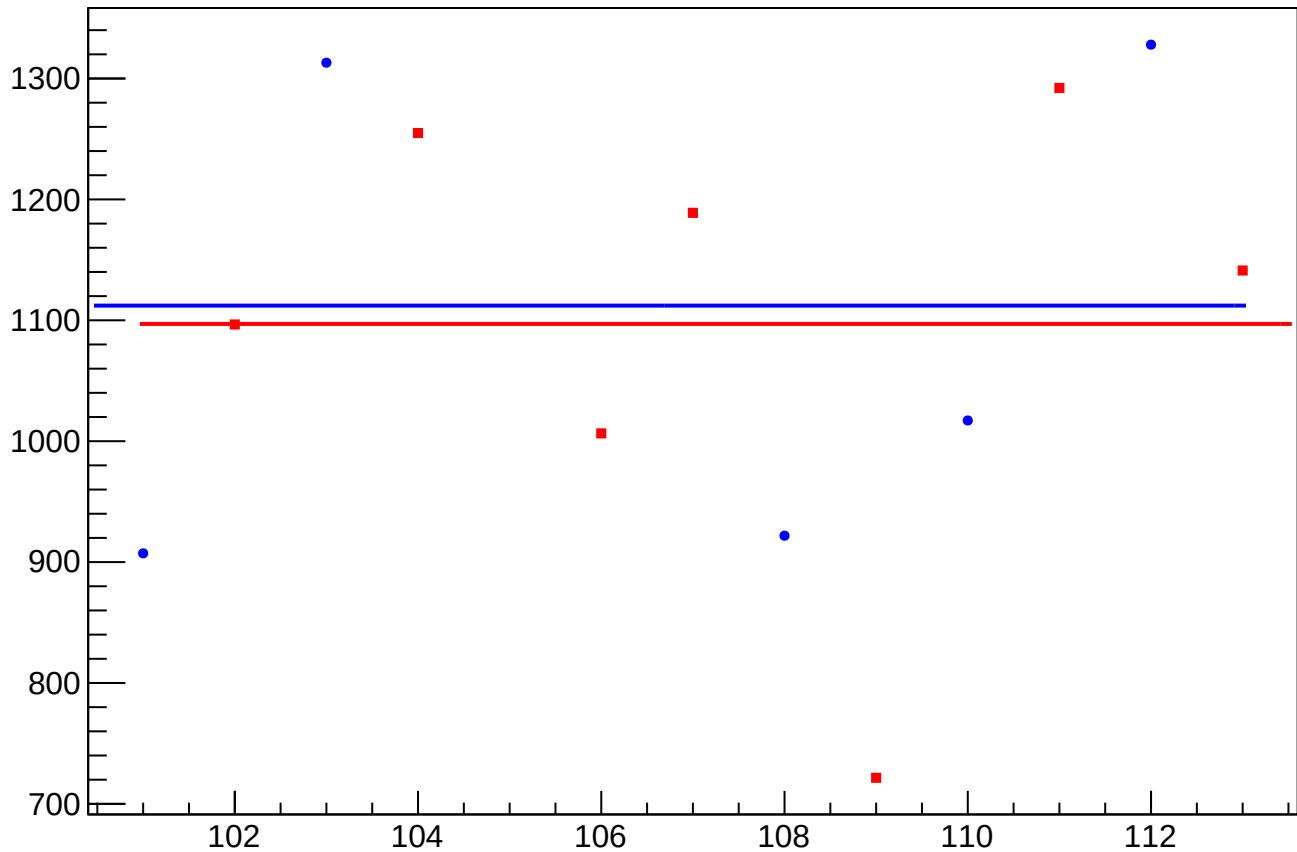
Right Out: 148.975+/-0.000 χ^2/NDF : 707785805826855226908292676239491072.0/6

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

163.752+/-0.000 χ^2/NDF : 47566552771854682

148.975+/-0.000 χ^2/NDF : 70778580582685522

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

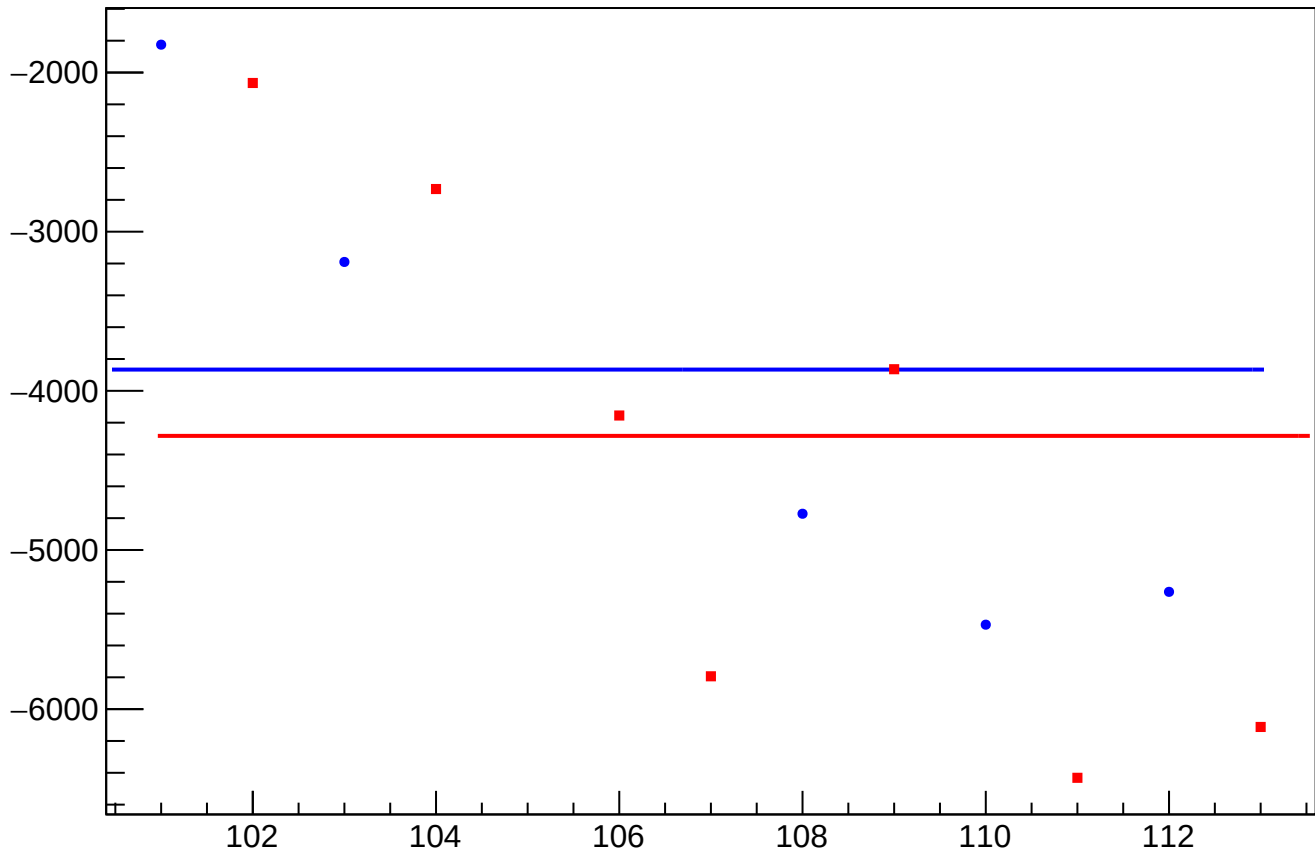
Right Out: 1097.006 $\pm$ 0.000 χ^2 /NDF: 10784189605386392280173207259577319424.0/6

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

1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

1097.006 $\pm$ 0.000 χ^2 /NDF: 1078418960538639

dit_sam6_coil1_mean vs Slug



Right In: -3866.432+/-0.000 χ^2/NDF : 491496183665556671484541943650319335424.0/4

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

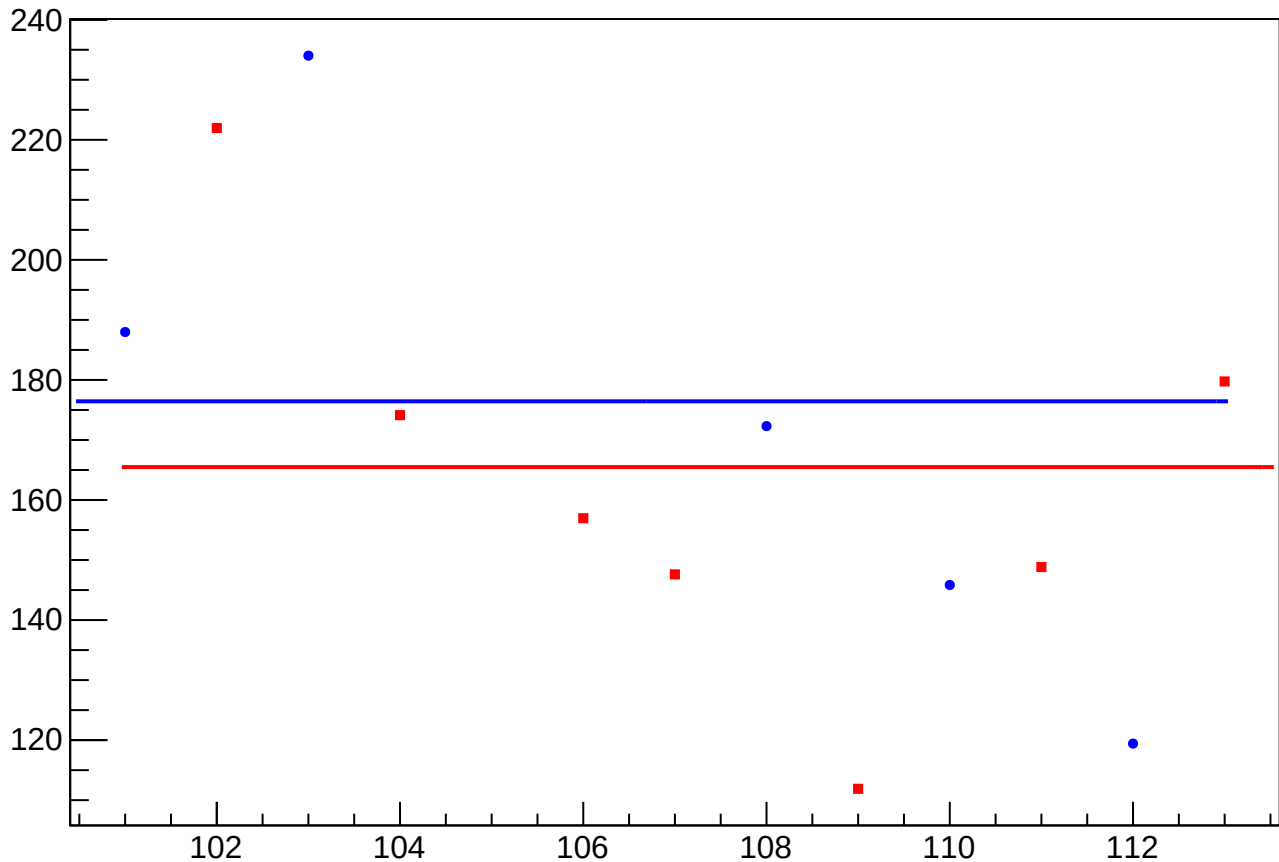
-3866.432+/-0.000 χ^2/NDF : 491496183665556

Right Out: -4283.040+/-0.000 χ^2/NDF : 856427608160892292725908154758799032320.0/6

-4283.040+/-0.000 χ^2/NDF : 856427608160892

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

dit_sam6_coil1_err_mean vs Slug



Right In: 176.437+/-0.000 χ^2/NDF : 399438931824477314812108322457518080.0/4

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

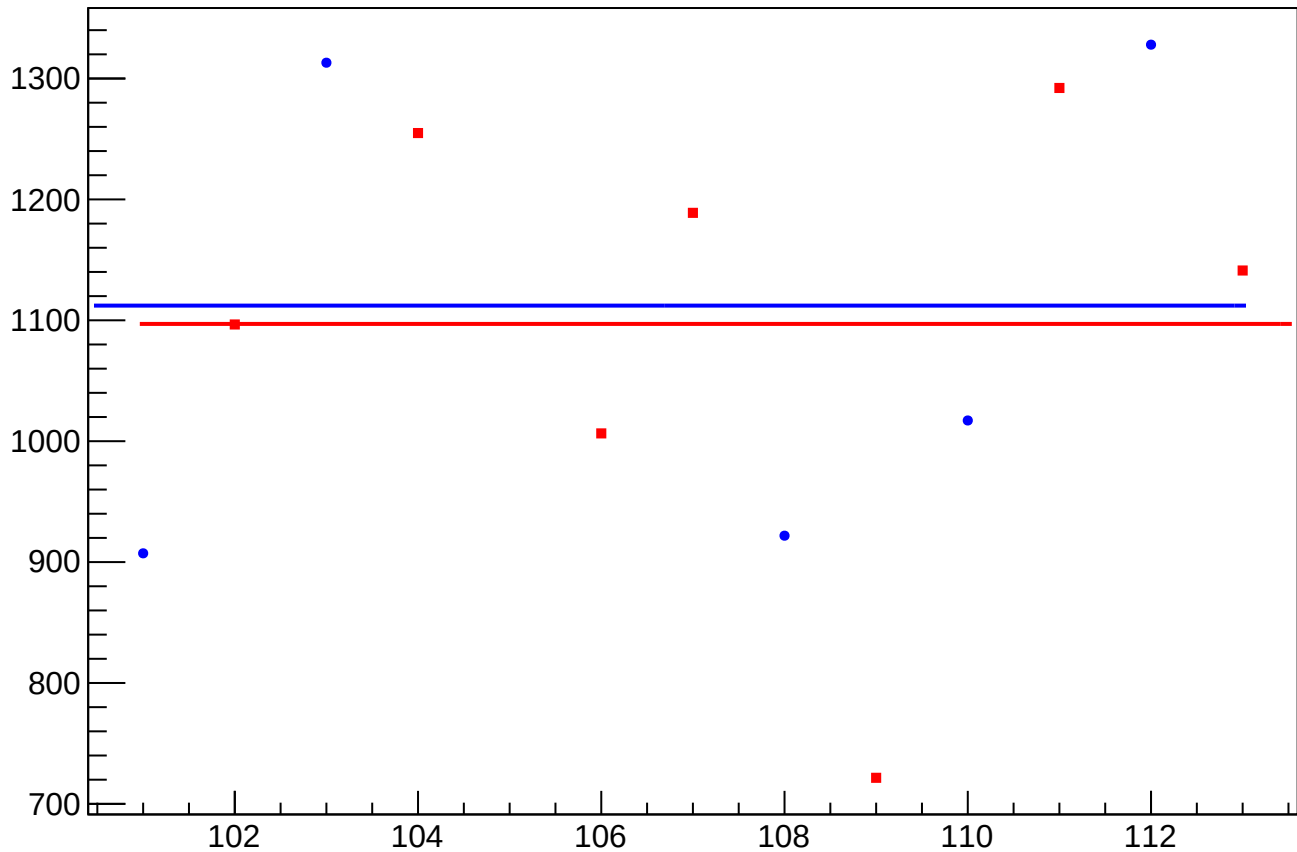
Right Out: 165.486+/-0.000 χ^2/NDF : 370651717750993093896342011354546176.0/6

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

176.437+/-0.000 χ^2/NDF : 399438931824477314812108322457518080.0/4

165.486+/-0.000 χ^2/NDF : 370651717750993093896342011354546176.0/6

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1112.158+/-0.000 χ^2/NDF : 8880798907241064882321524686015430656.0/4

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

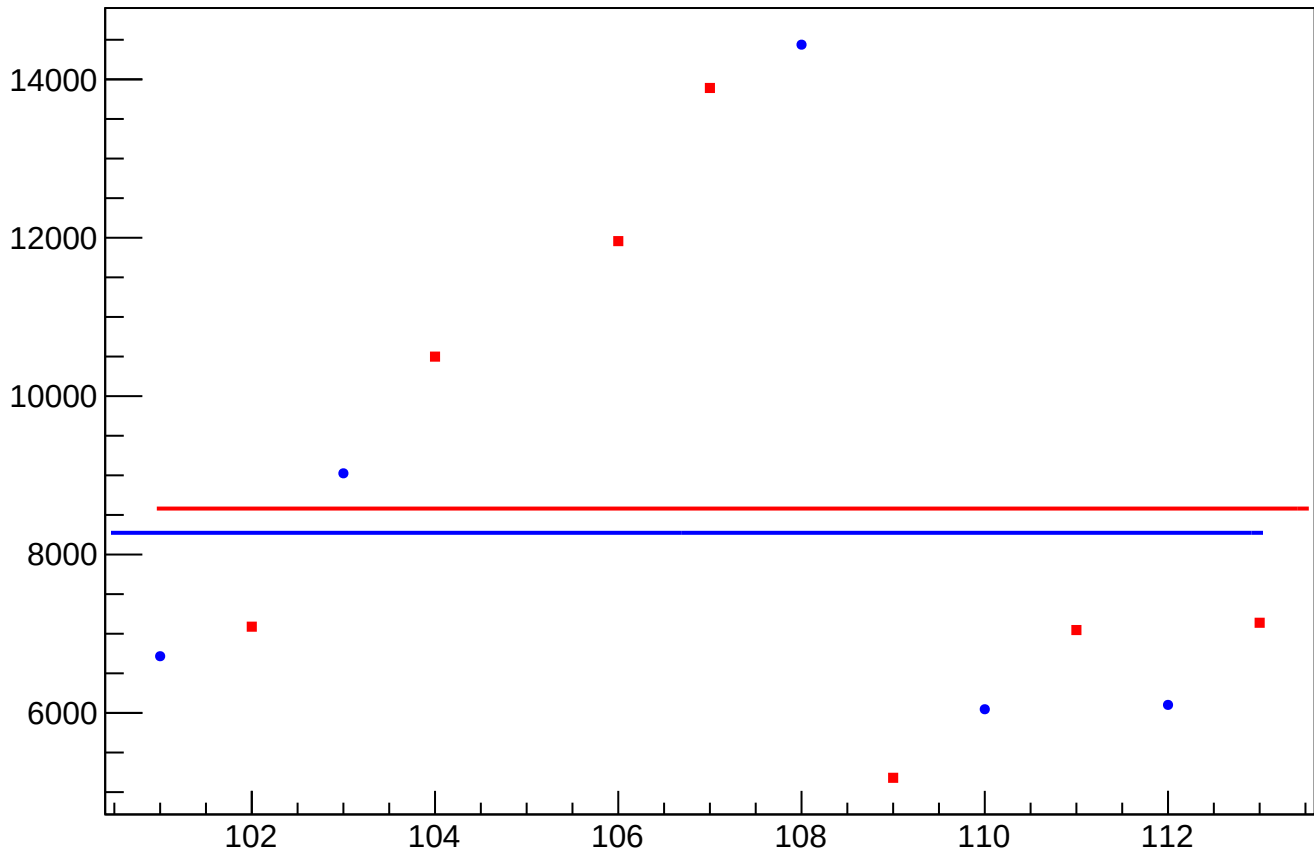
Right Out: 1097.006+/-0.000 χ^2/NDF : 10784189605386392280173207259577319424.0/6

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

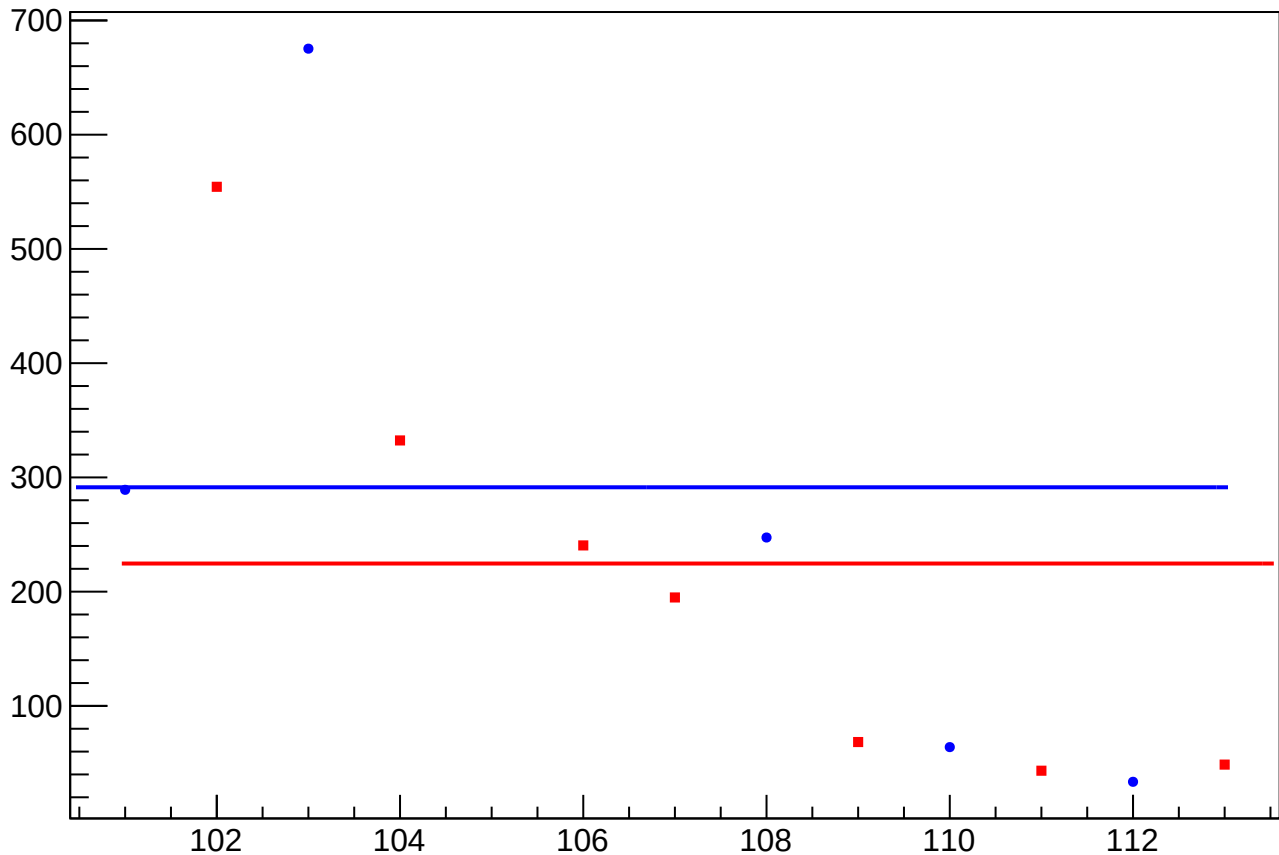
1097.006+/-0.000 χ^2/NDF : 1078418960538639

dit_sam7_coil1_mean vs Slug



Right In: 8274.336+/-0.000 χ^2/NDF : 2029974221248226108537218661860914495488.0/4
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: 291.364+/-0.000 χ^2/NDF : 13904155041949945139942240154181173248.0/4

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

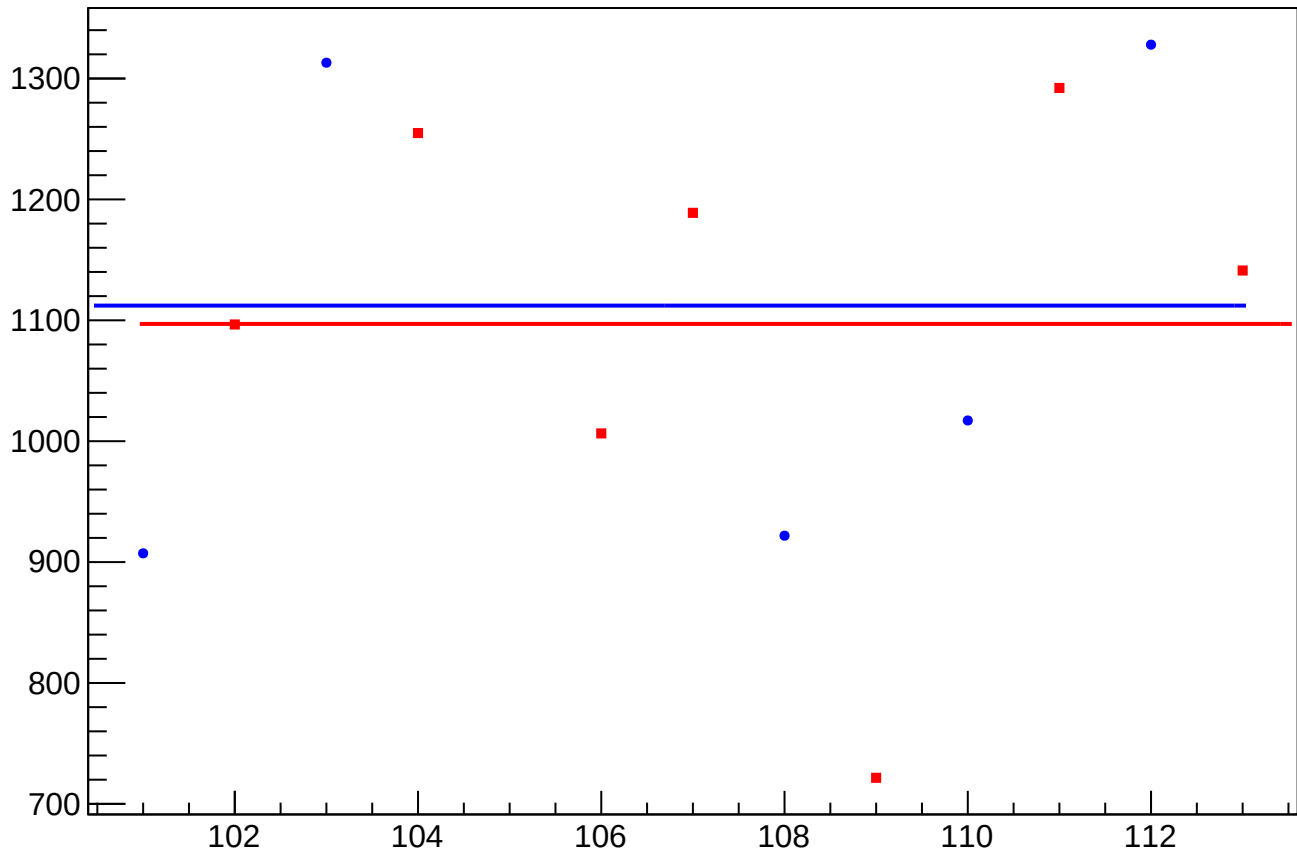
Right Out: 224.618+/-0.000 χ^2/NDF : 11056345872518866135394618079105253376.0/6

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

291.364+/-0.000 χ^2/NDF : 13904155041949945

224.618+/-0.000 χ^2/NDF : 11056345872518866

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

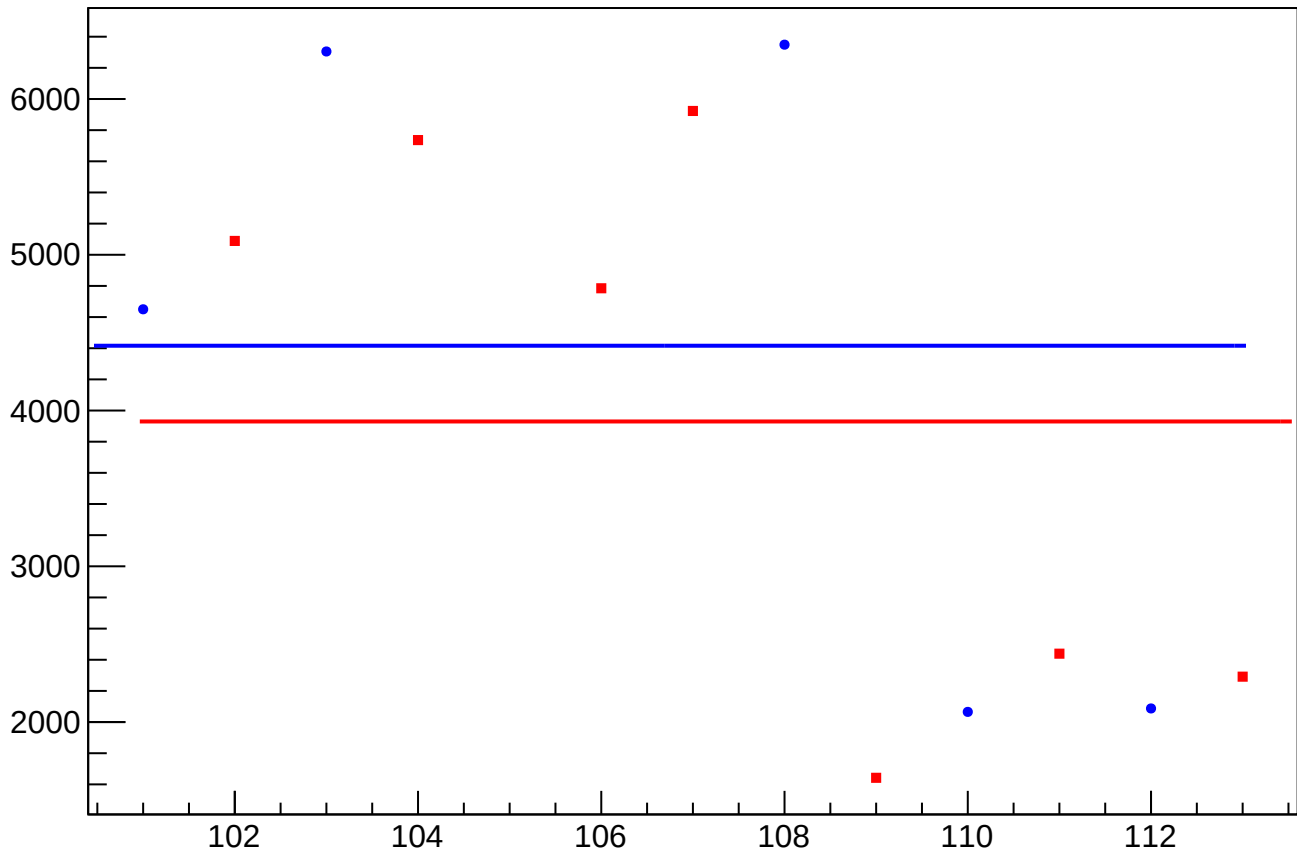
1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

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_sam8_coil1_mean vs Slug



Right In: 4416.060 $\pm$ 0.000 χ^2 /NDF: 820247868549973918437995315126247358464.0/4

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

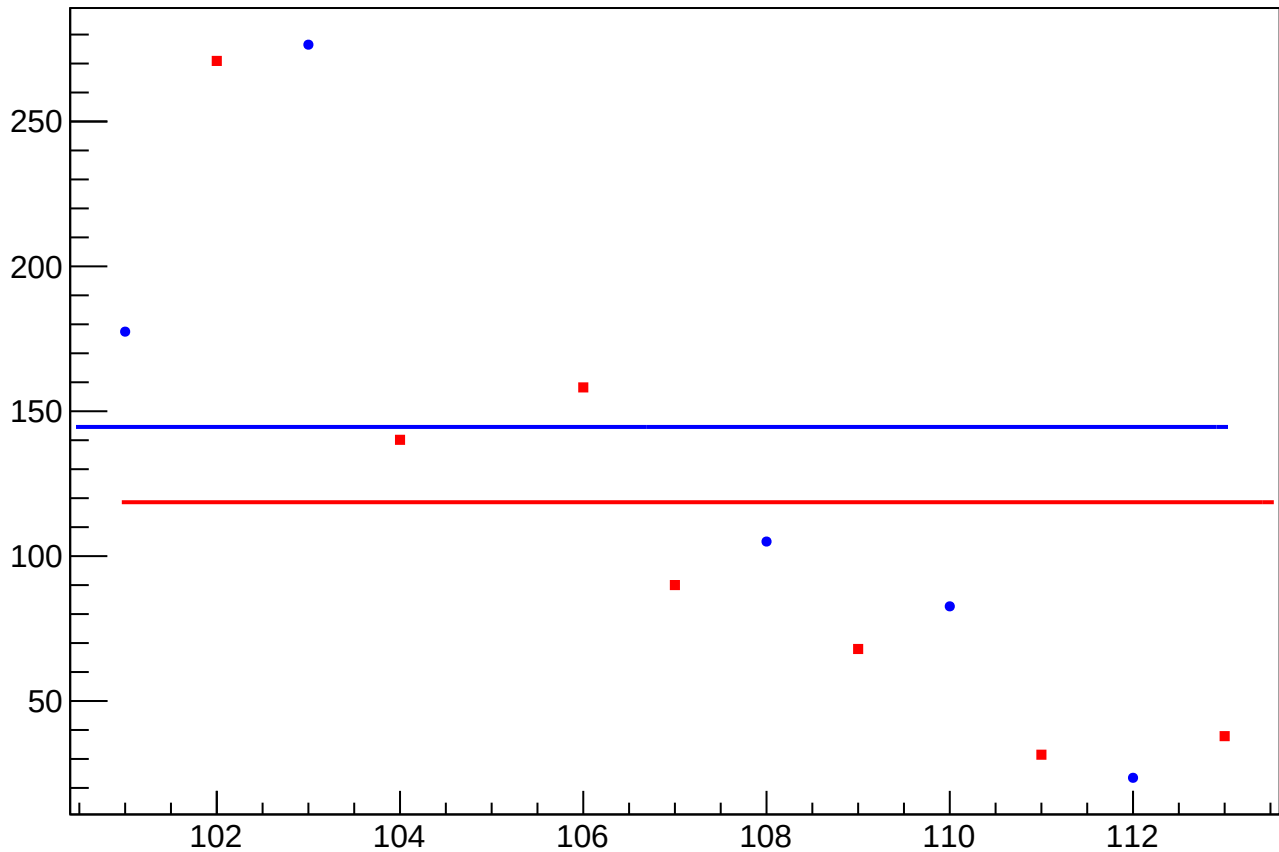
4416.060 $\pm$ 0.000 χ^2 /NDF: 8202478685499739

Right Out: 3929.829 $\pm$ 0.000 χ^2 /NDF: 898200772107314865878151918410193174528.0/6

3929.829 $\pm$ 0.000 χ^2 /NDF: 8982007721073148

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

dit_sam8_coil1_err_mean vs Slug



Right In: 144.584+/-0.000 χ^2/NDF : 2017386231043087155633366101607317504.0/4

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

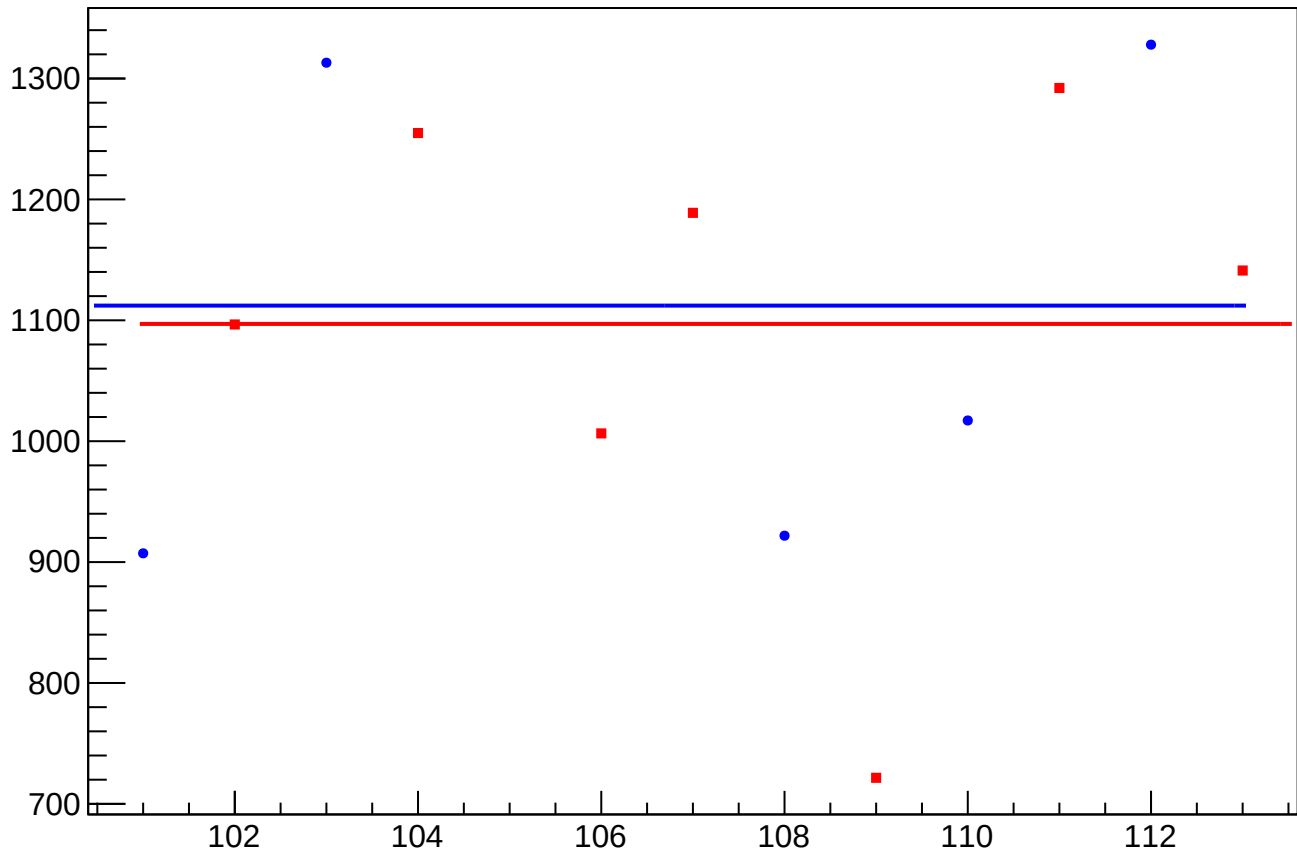
Right Out: 118.604+/-0.000 χ^2/NDF : 2211778446773544442824937667418914816.0/6

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

144.584+/-0.000 χ^2/NDF : 2017386231043087155633366101607317504.0/4

118.604+/-0.000 χ^2/NDF : 2211778446773544442824937667418914816.0/6

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064882321524686015430656.0/4

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

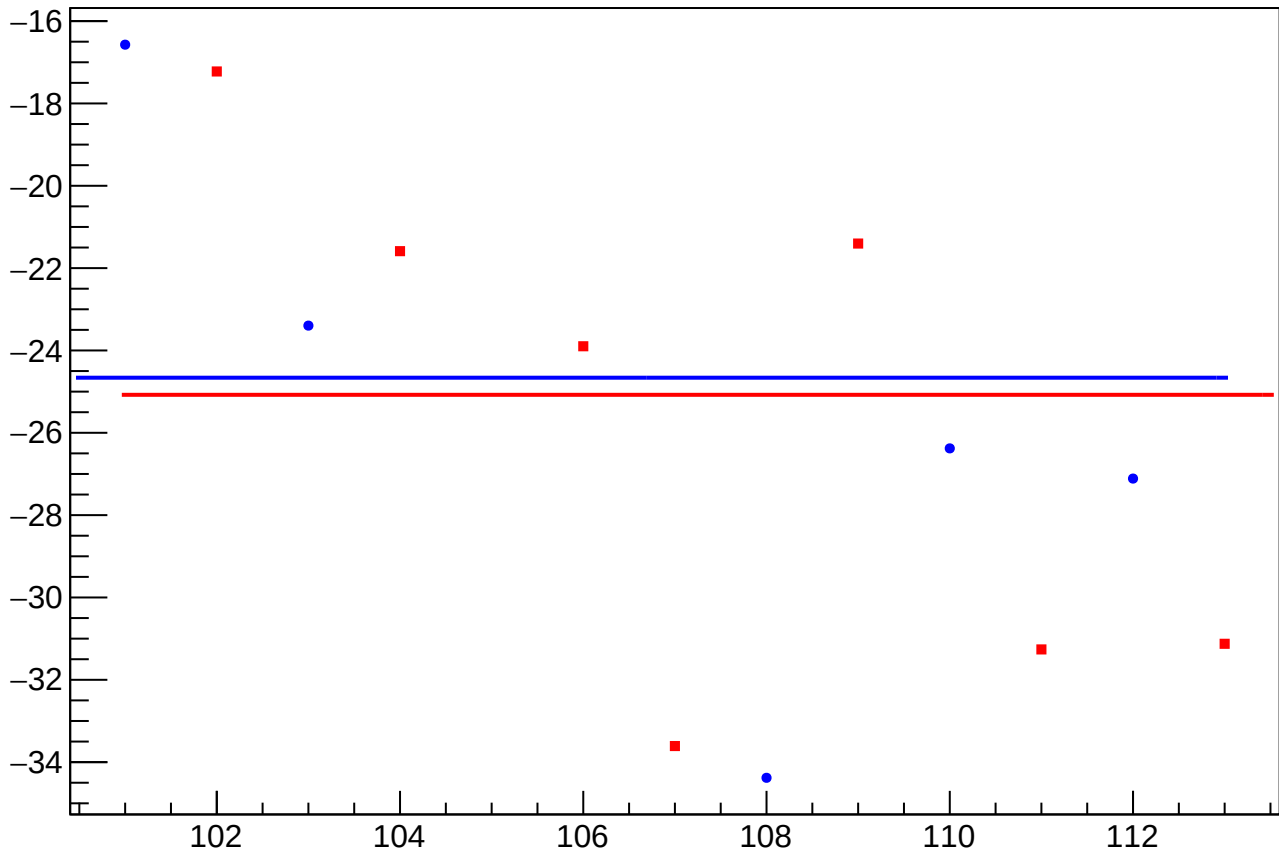
1112.158 $\pm$ 0.000 χ^2 /NDF: 8880798907241064

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_4aX_coil3_mean vs Slug



Right In: -24.662+/-0.000 χ^2/NDF : 7947485236997975160142652053127168.0/4

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

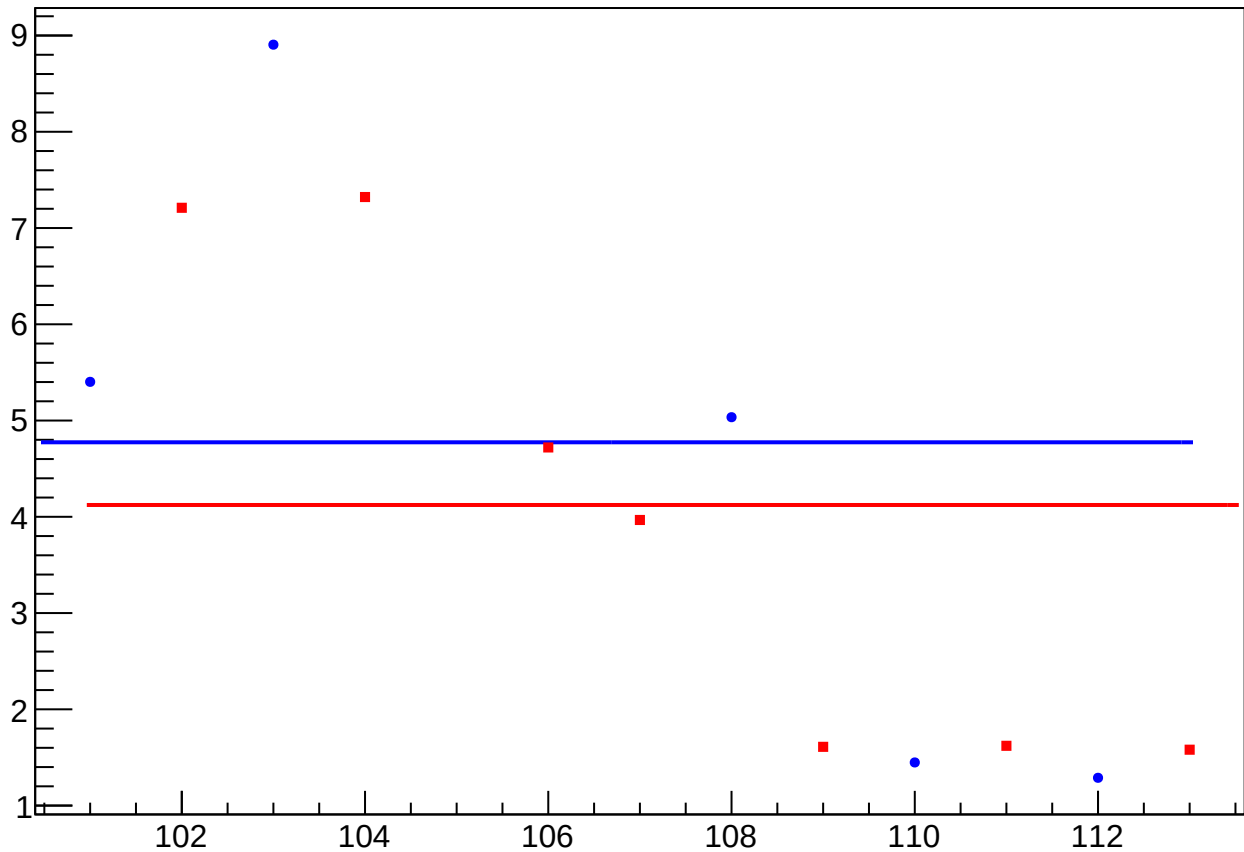
-24.662+/-0.000 χ^2/NDF : 79474852369979751

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



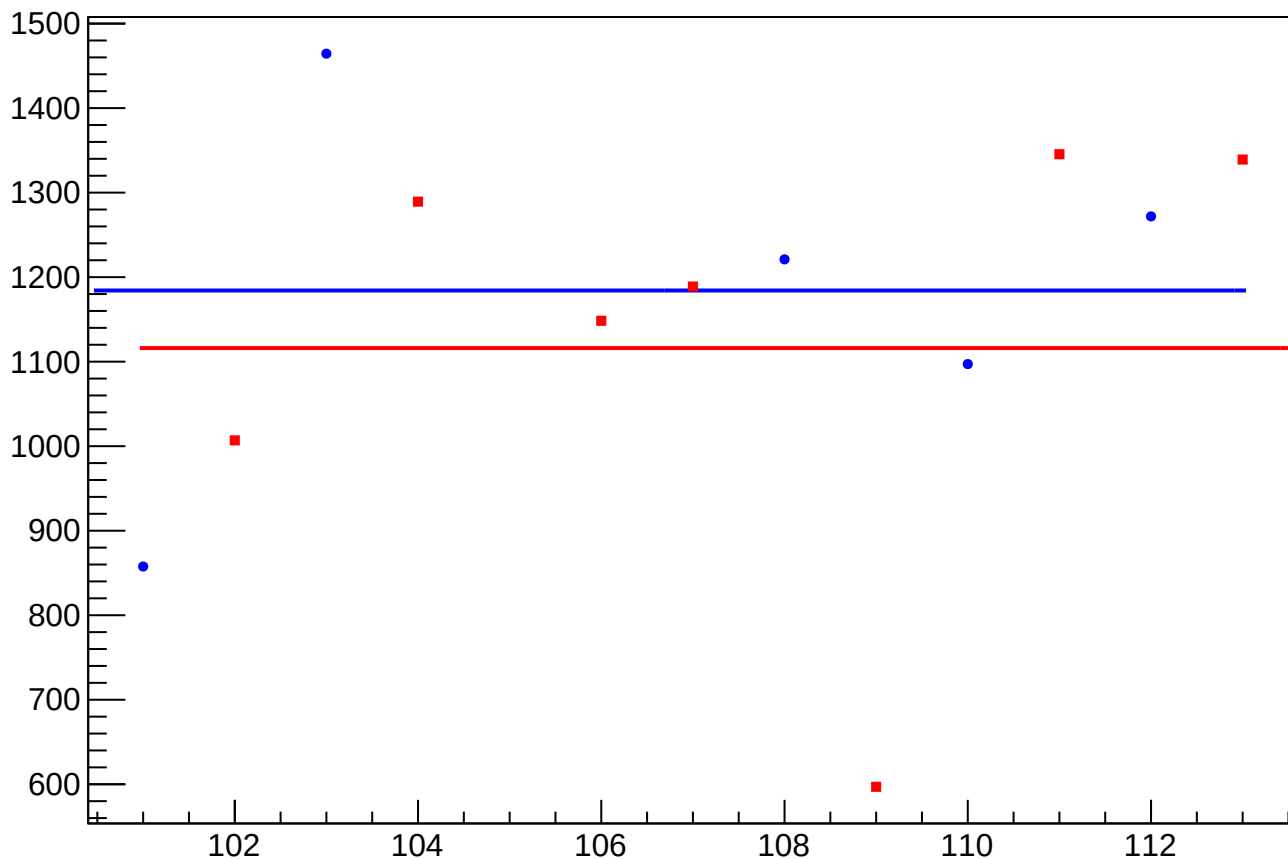
Right In: 4.774 $\pm$ 0.000 χ^2 /NDF: 2027255770236671398849496192385024.0/4

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

Right Out: 4.123 $\pm$ 0.000 χ^2 /NDF: 1981555564592382925200648415739904.0/6

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

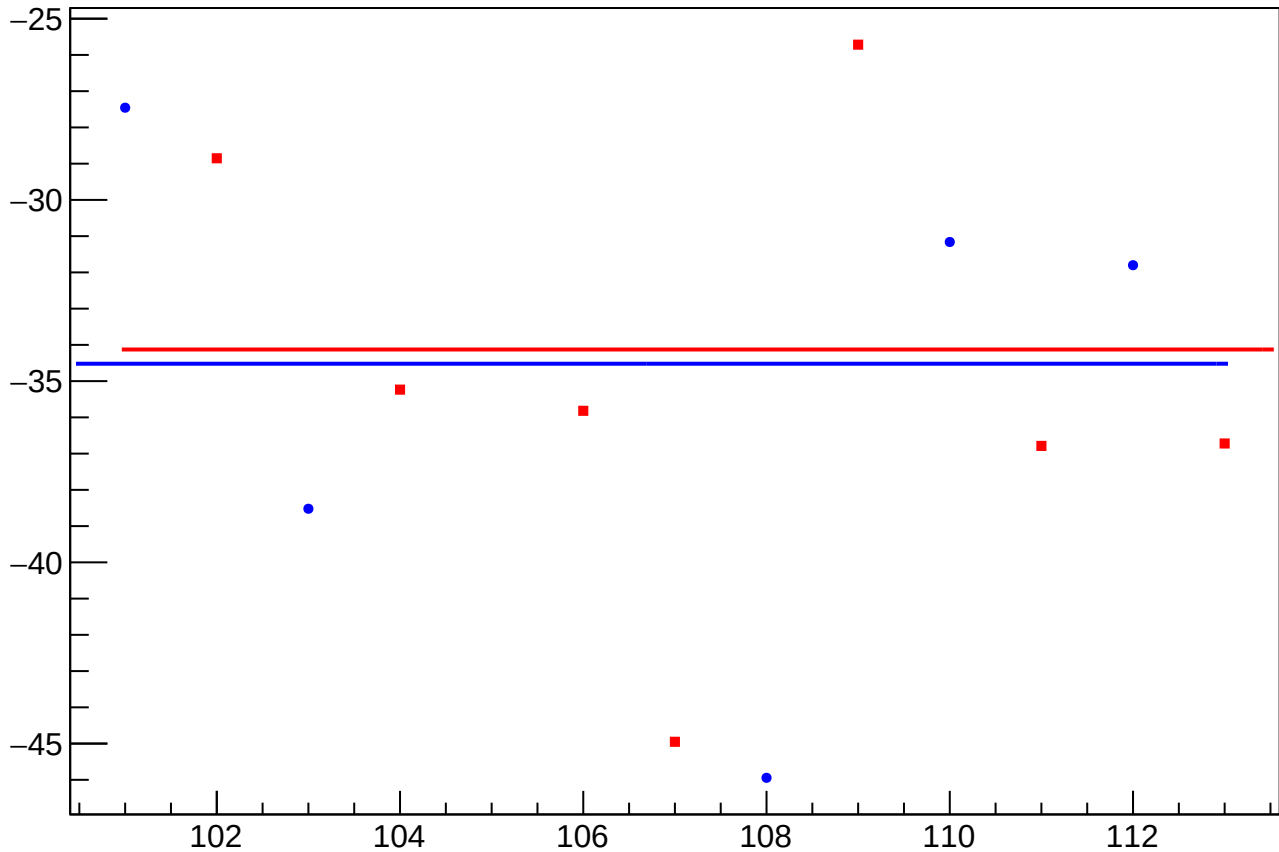
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4eX_coil3_mean vs Slug



Right In: -34.520+/-0.000 χ^2/NDF : 9612485725472765478327805519331328.0/4

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

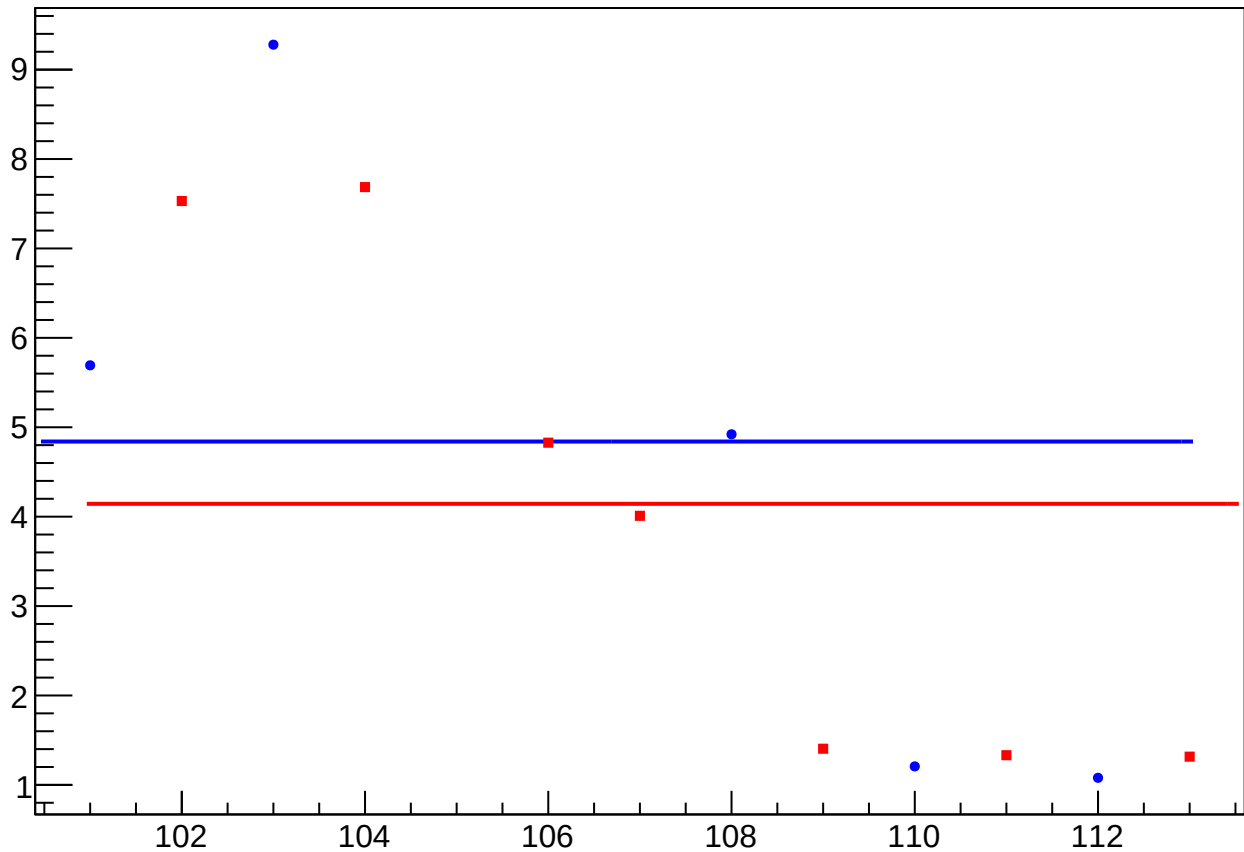
Right Out: -34.127+/-0.000 χ^2/NDF : 10210553193648081117121114531692544.0/6

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

-34.520+/-0.000 χ^2/NDF : 96124857254727654

-34.127+/-0.000 χ^2/NDF : 10210553193648081

dit_4eX_coil3_err_mean vs Slug



Right In: 4.840 $\pm$ 0.000 χ^2 /NDF: 2374936927698850538840435669860352.0/4

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

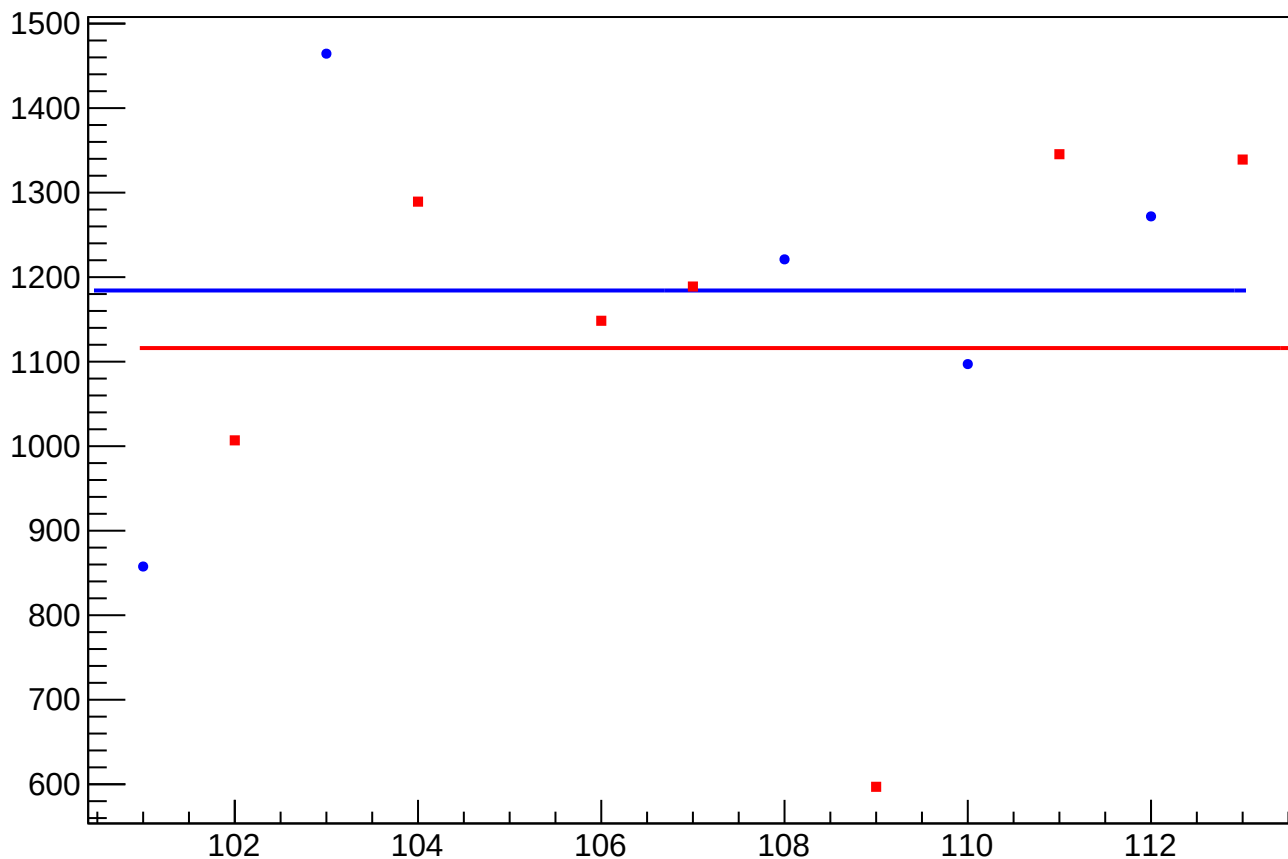
Right Out: 4.144 $\pm$ 0.000 χ^2 /NDF: 2418947118359541017786203160707072.0/6

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

4.840 $\pm$ 0.000 χ^2 /NDF: 23749369276988505388

4.144 $\pm$ 0.000 χ^2 /NDF: 2418947118359541017

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

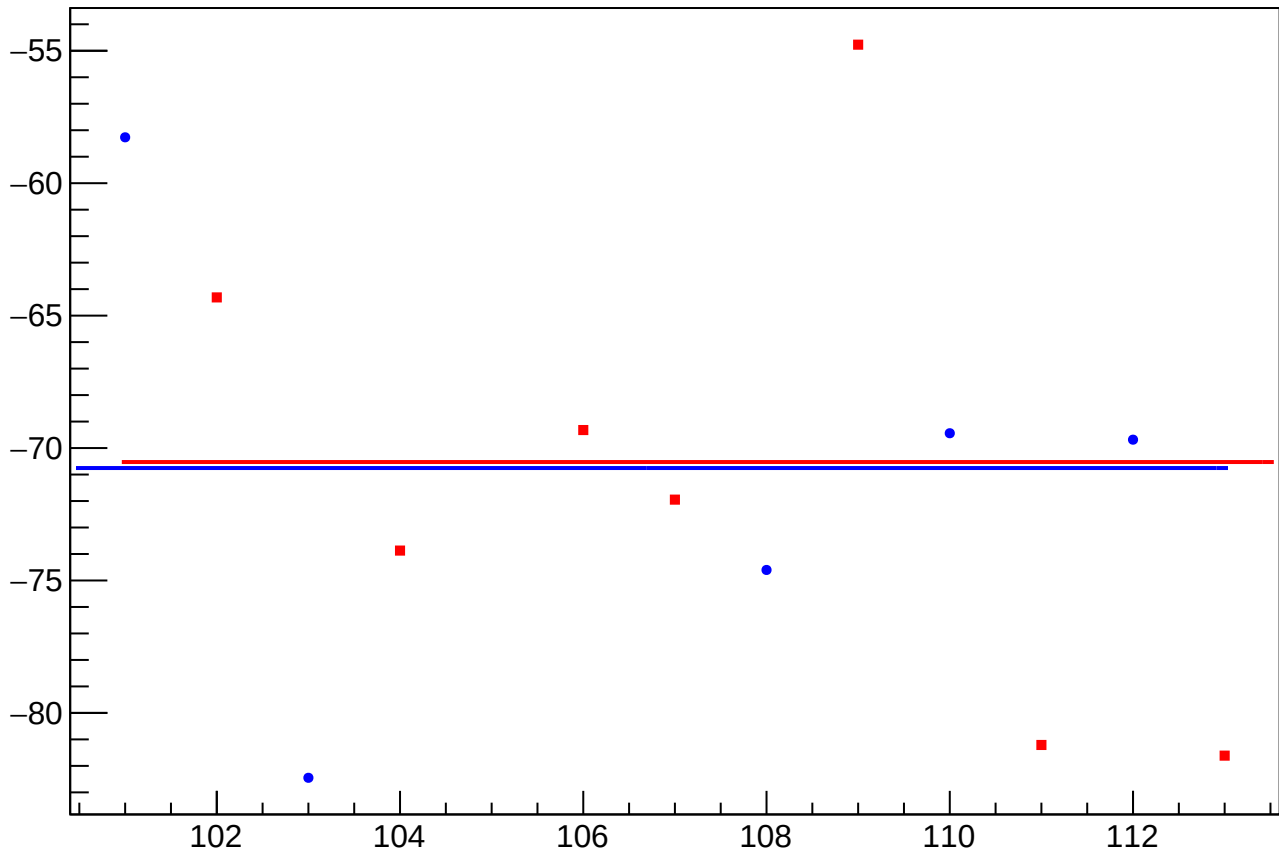
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

dit_11X12X_coil3_mean vs Slug



Right In: -70.754+/-0.000 χ^2/NDF : 17950013291223609960281675403362304.0/4

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

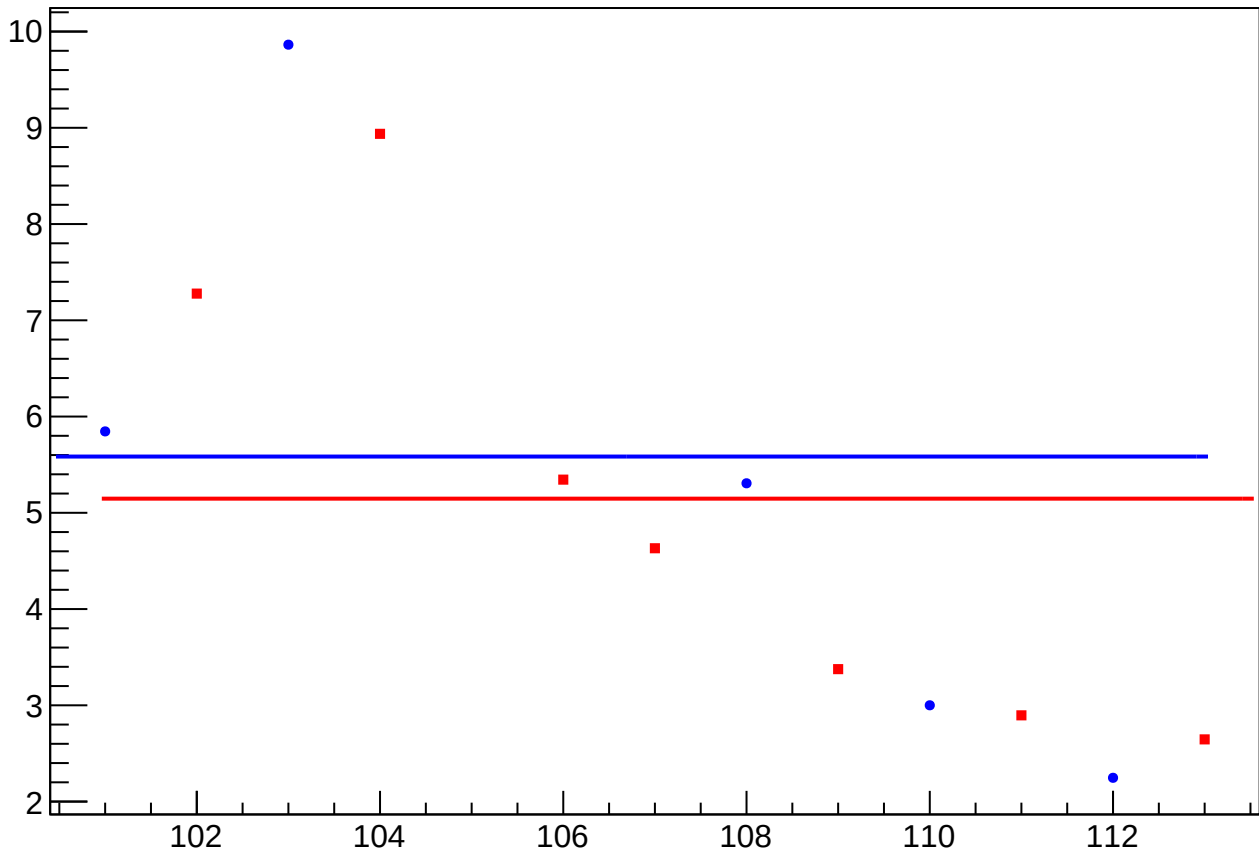
-70.754+/-0.000 χ^2/NDF : 17950013291223609

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: 5.584+/-0.000 χ^2/NDF : 1878029872421575488912481352417280.0/4

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

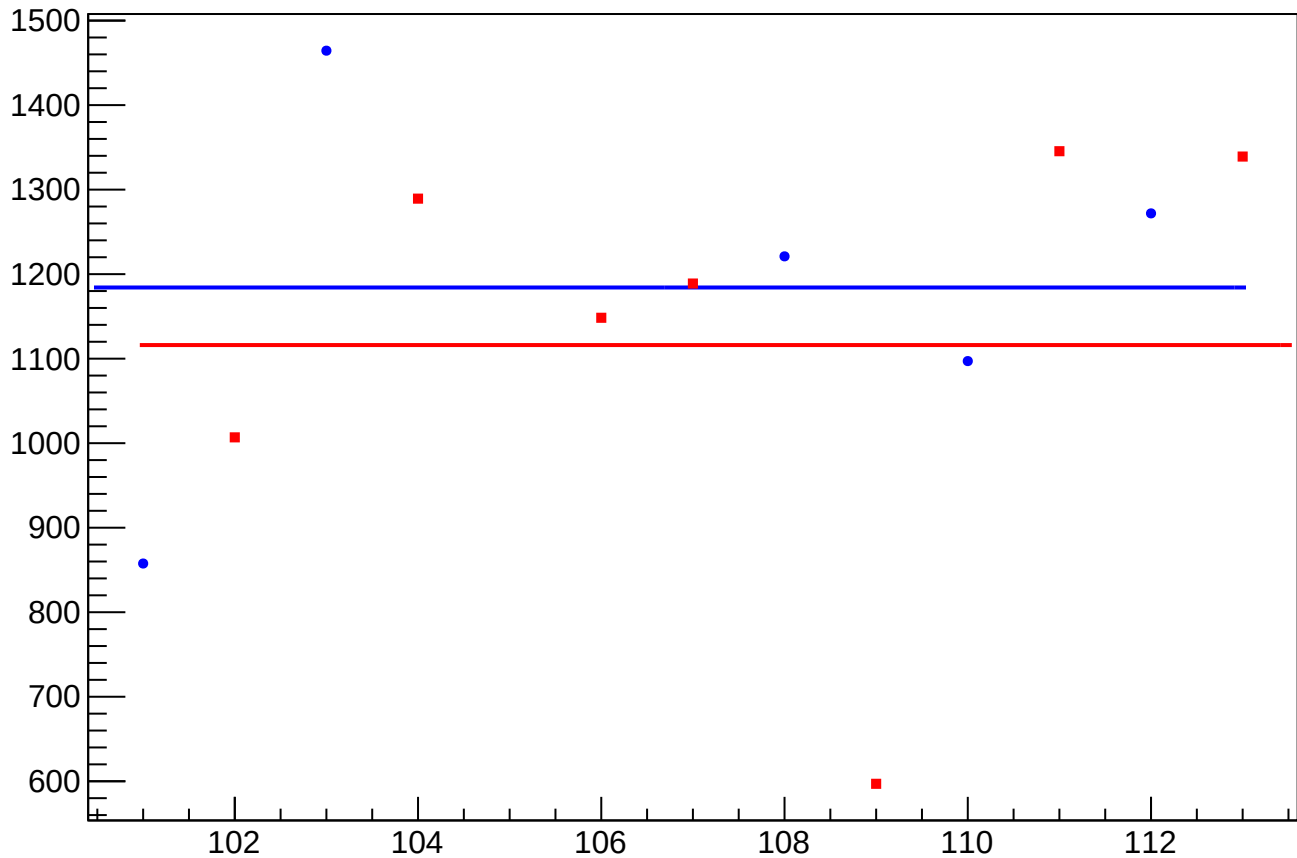
5.584+/-0.000 χ^2/NDF : 1878029872421575488912481352417280.0/4

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: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

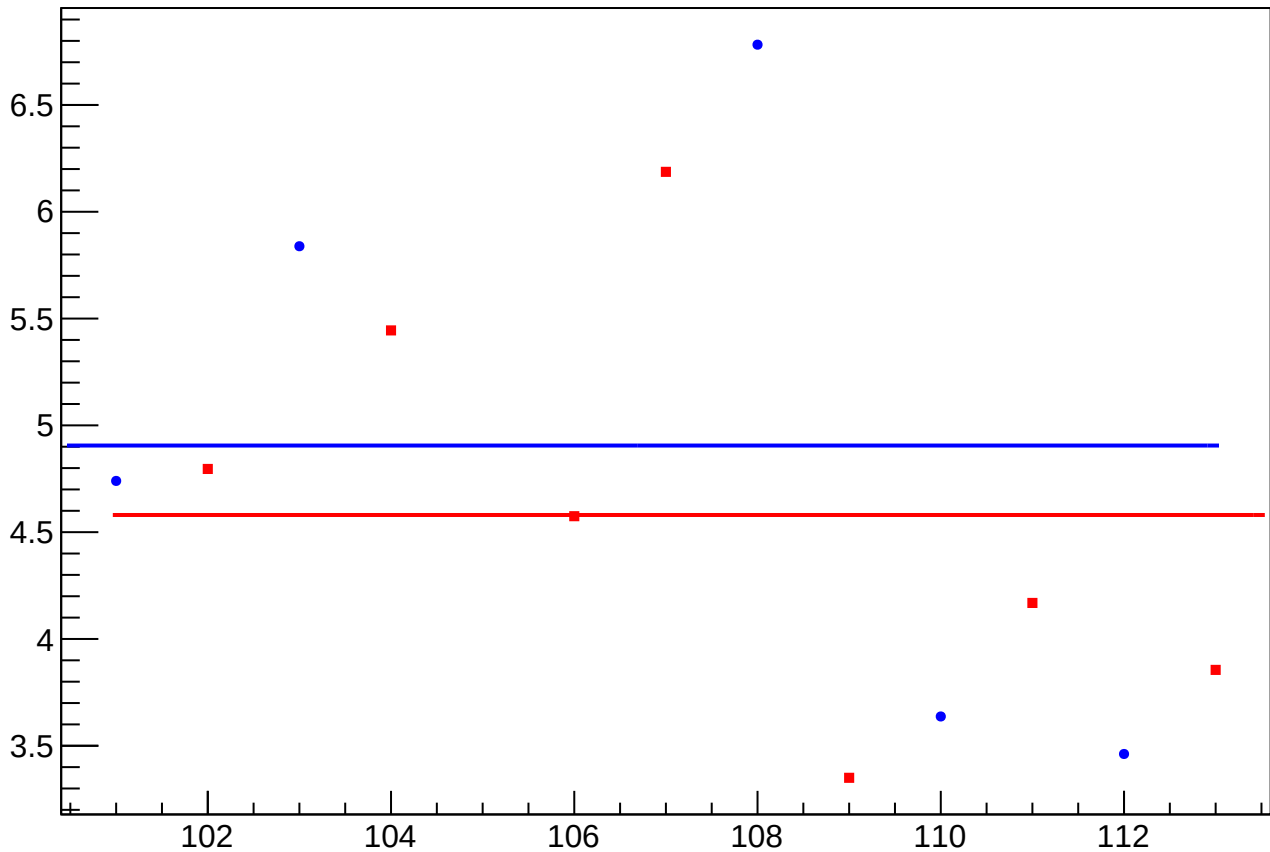
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4aY_coil3_mean vs Slug



Right In: 4.906+/-0.000 χ^2/NDF : 347389929357891927113025252753408.0/4

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

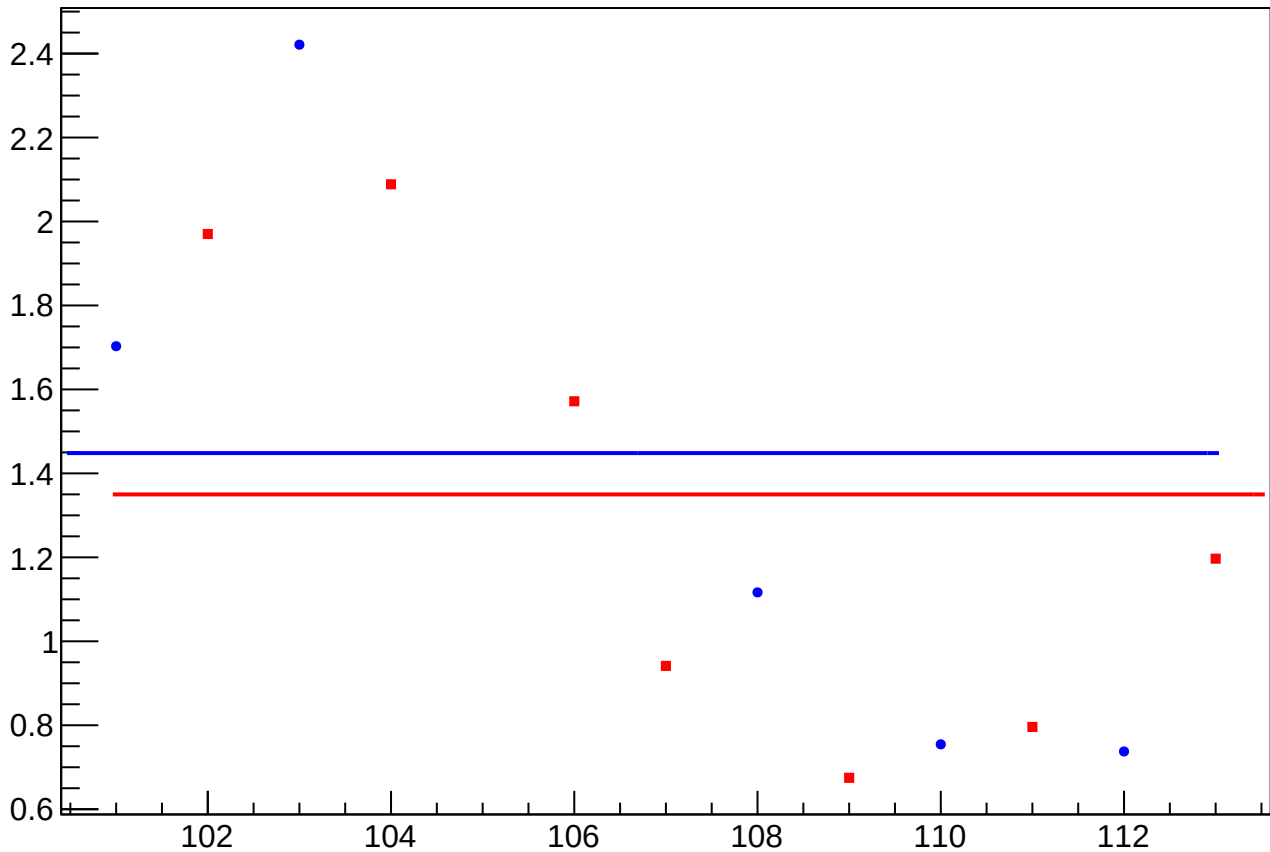
Right Out: 4.580+/-0.000 χ^2/NDF : 242543322793753965076664276746240.0/6

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

4.906+/-0.000 χ^2/NDF : 347389929357891927113025252753408.0/4

4.580+/-0.000 χ^2/NDF : 242543322793753965076664276746240.0/6

dit_4aY_coil3_err_mean vs Slug



Right In: 1.448+/-0.000 χ^2/NDF : 105955346509715657037751221485568.0/4

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

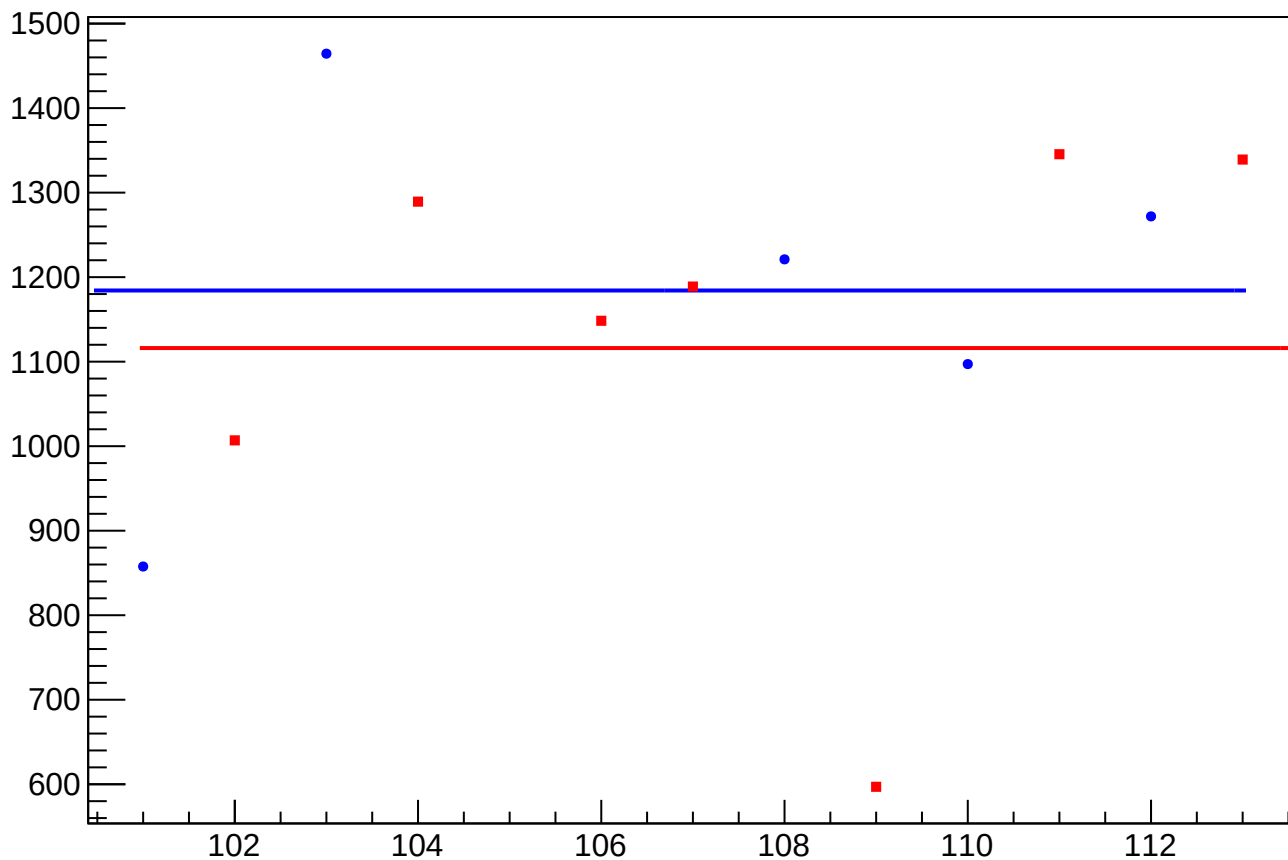
1.448+/-0.000 χ^2/NDF : 1059553465097156570

Right Out: 1.350+/-0.000 χ^2/NDF : 95498687069444518362525921705984.0/6

1.350+/-0.000 χ^2/NDF : 9549868706944451836

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

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

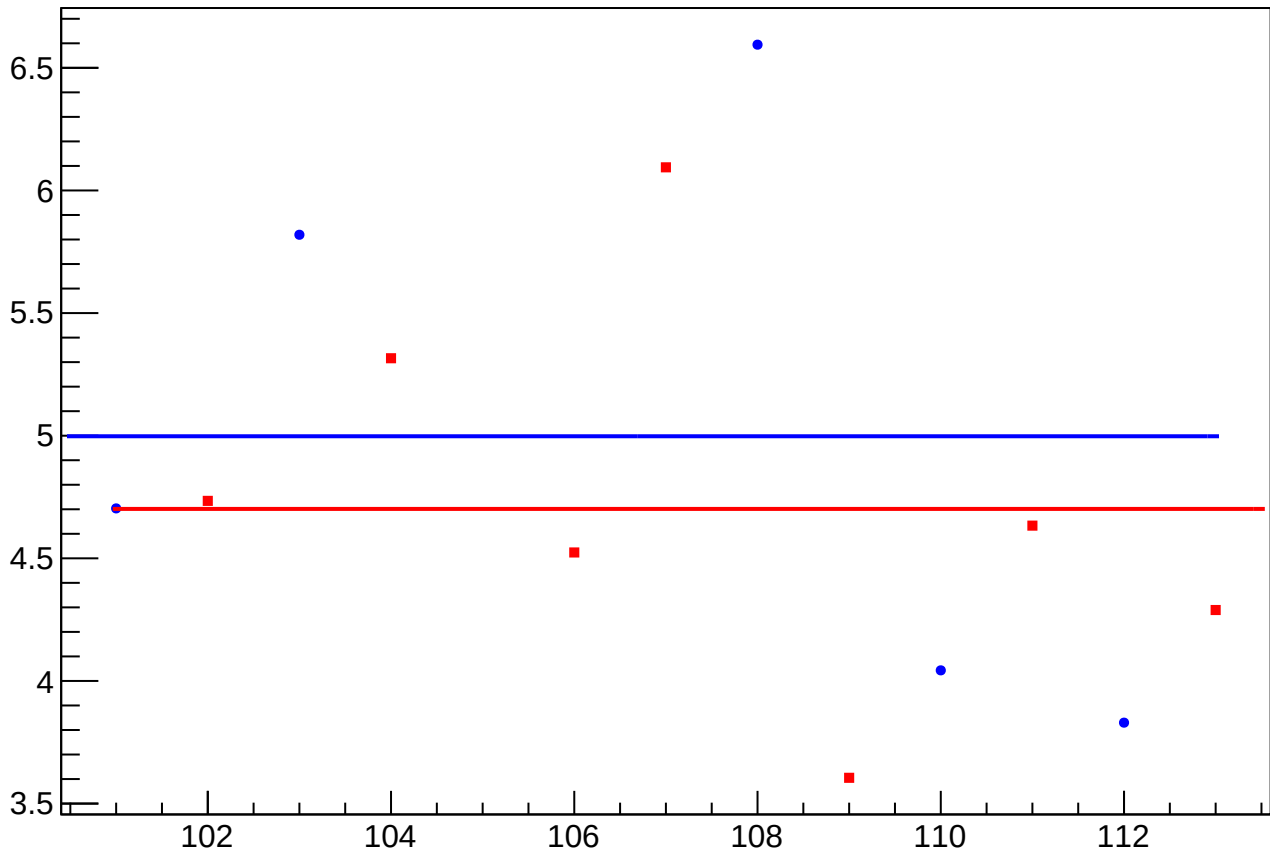
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4eY_coil3_mean vs Slug



Right In: 4.998 $\pm$ 0.000 χ^2 /NDF: 241893144936932958399027830849536.0/4

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

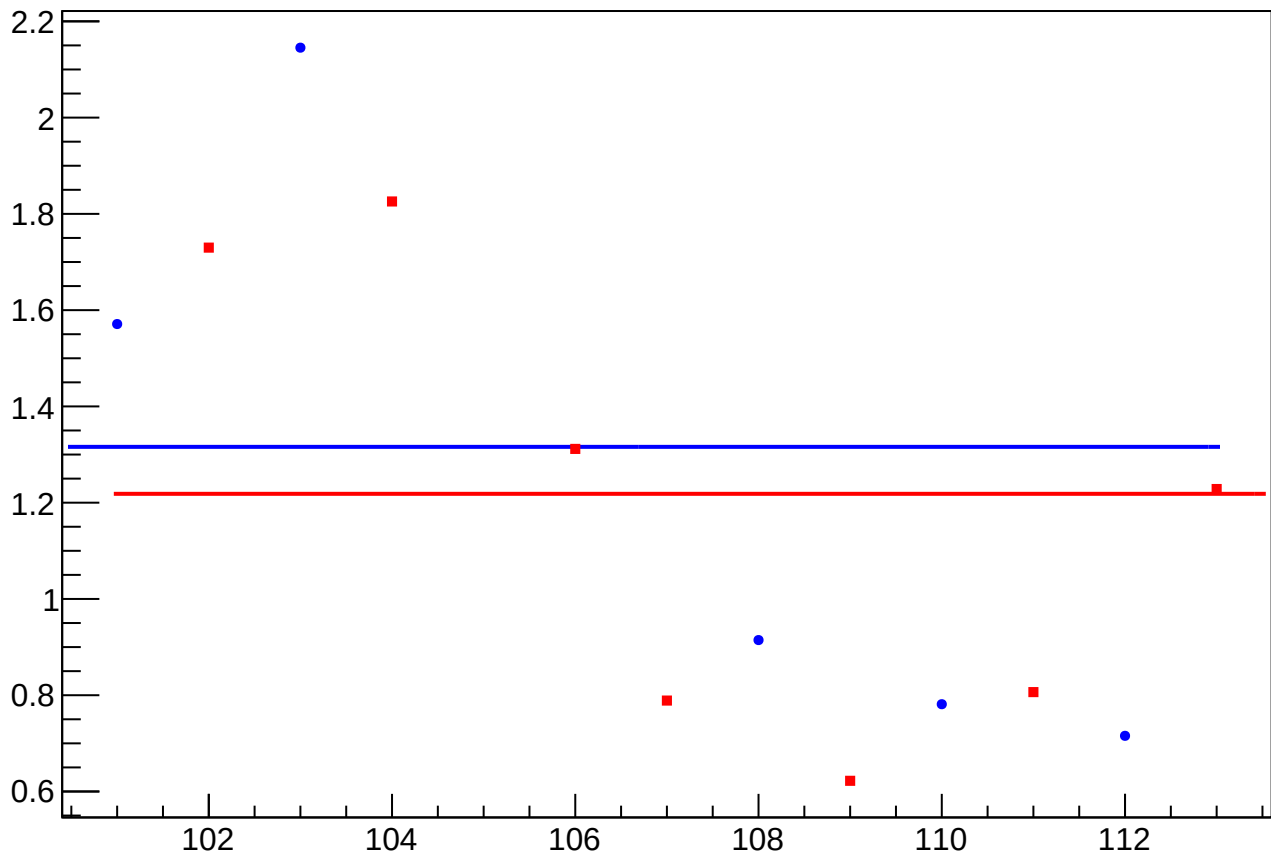
4.998 $\pm$ 0.000 χ^2 /NDF: 2418931449369329583

Right Out: 4.701 $\pm$ 0.000 χ^2 /NDF: 159459211177165563089422903148544.0/6

4.701 $\pm$ 0.000 χ^2 /NDF: 1594592111771655630

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

dit_4eY_coil3_err_mean vs Slug



Right In: 1.316+/-0.000 χ^2/NDF : 78566254776141016122636323782656.0/4

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

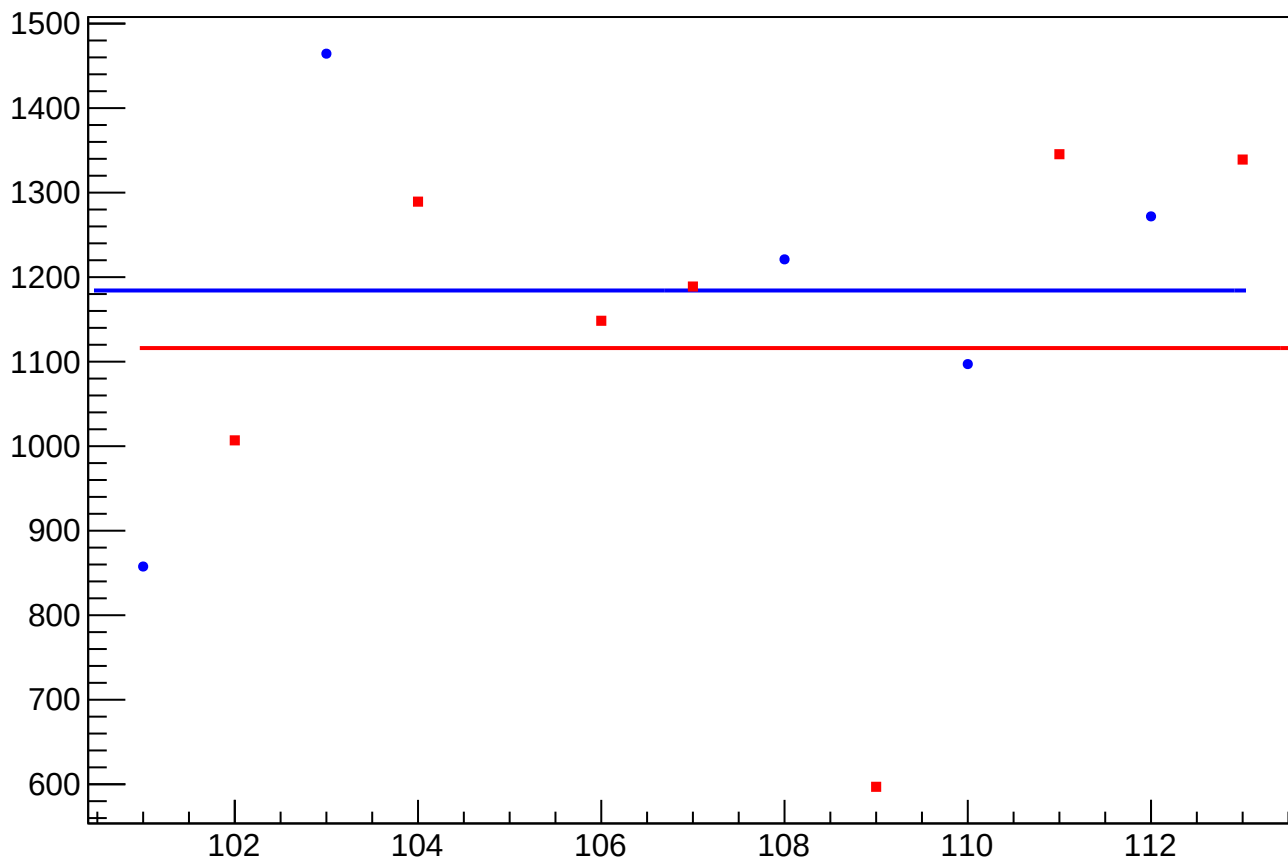
Right Out: 1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

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

1.316+/-0.000 χ^2/NDF : 78566254776141016122636323782656.0/4

1.218+/-0.000 χ^2/NDF : 66497042714006783945519270985728.0/6

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

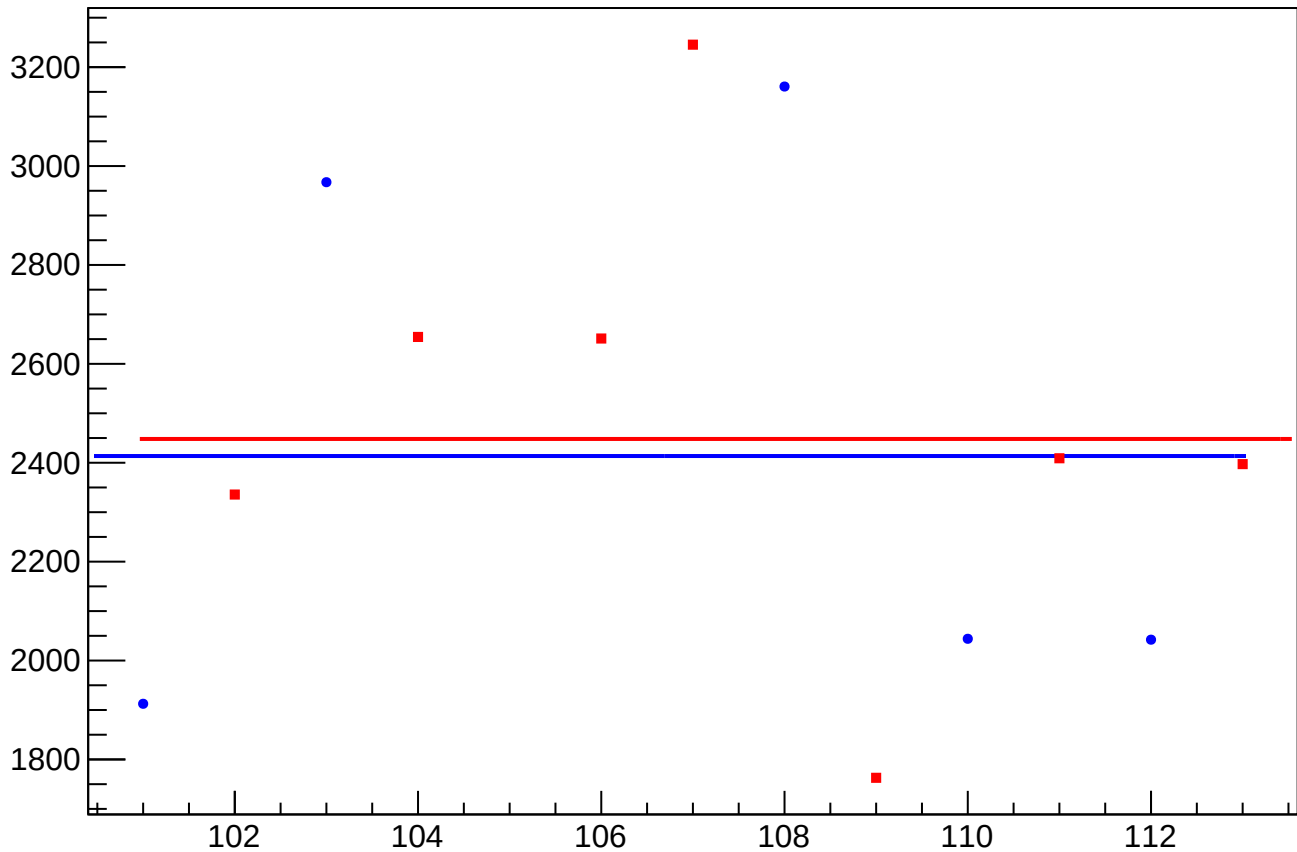
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_usl_coil3_mean vs Slug



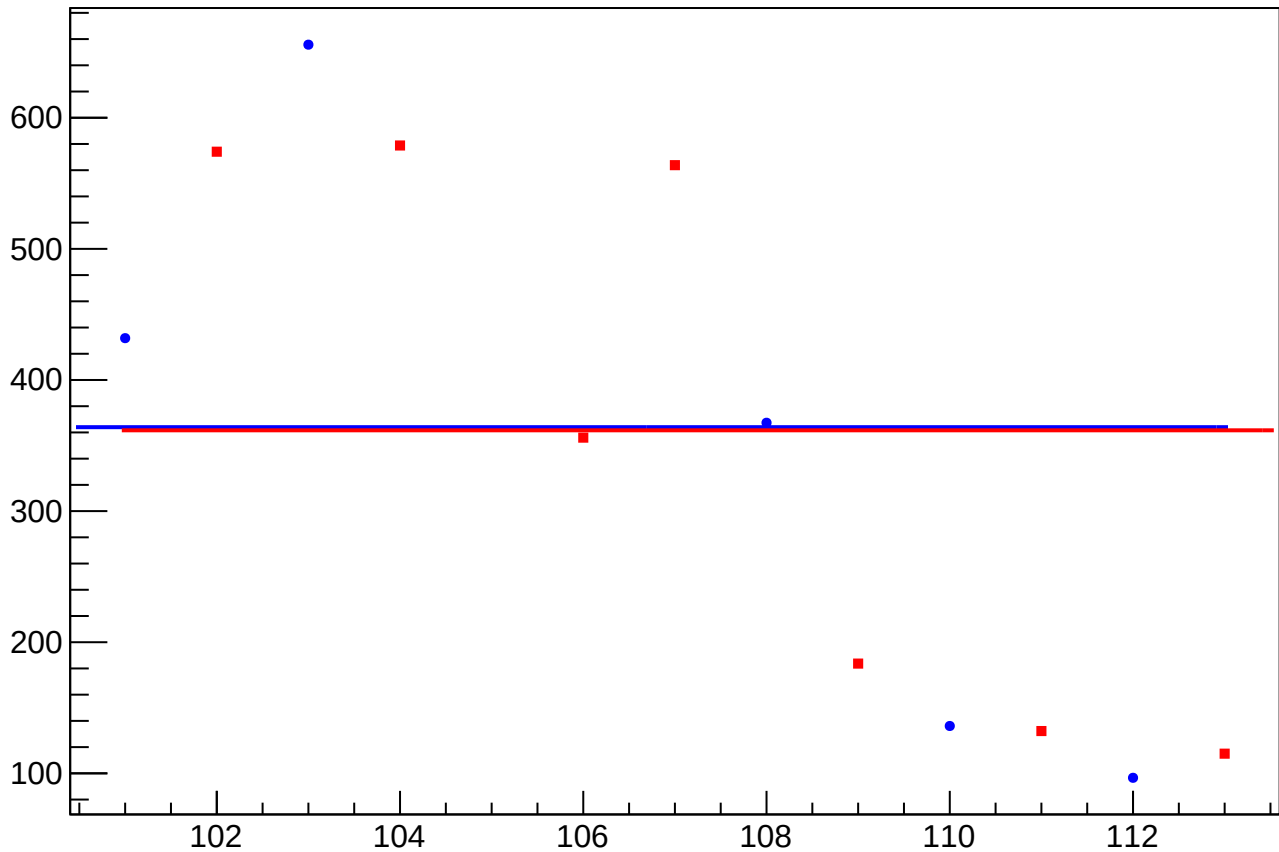
Right In: 2413.600+/-0.000 χ^2/NDF : 65796431020482617994321981901987905536.0/4

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

Right Out: 2448.110+/-0.000 χ^2/NDF : 51201798784989199727161526180584095744.0/6

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

dit_usl_coil3_err_mean vs Slug



Right In: 364.008+/-0.000 χ^2/NDF : 10686794550774571608469587900726509568.0/4

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

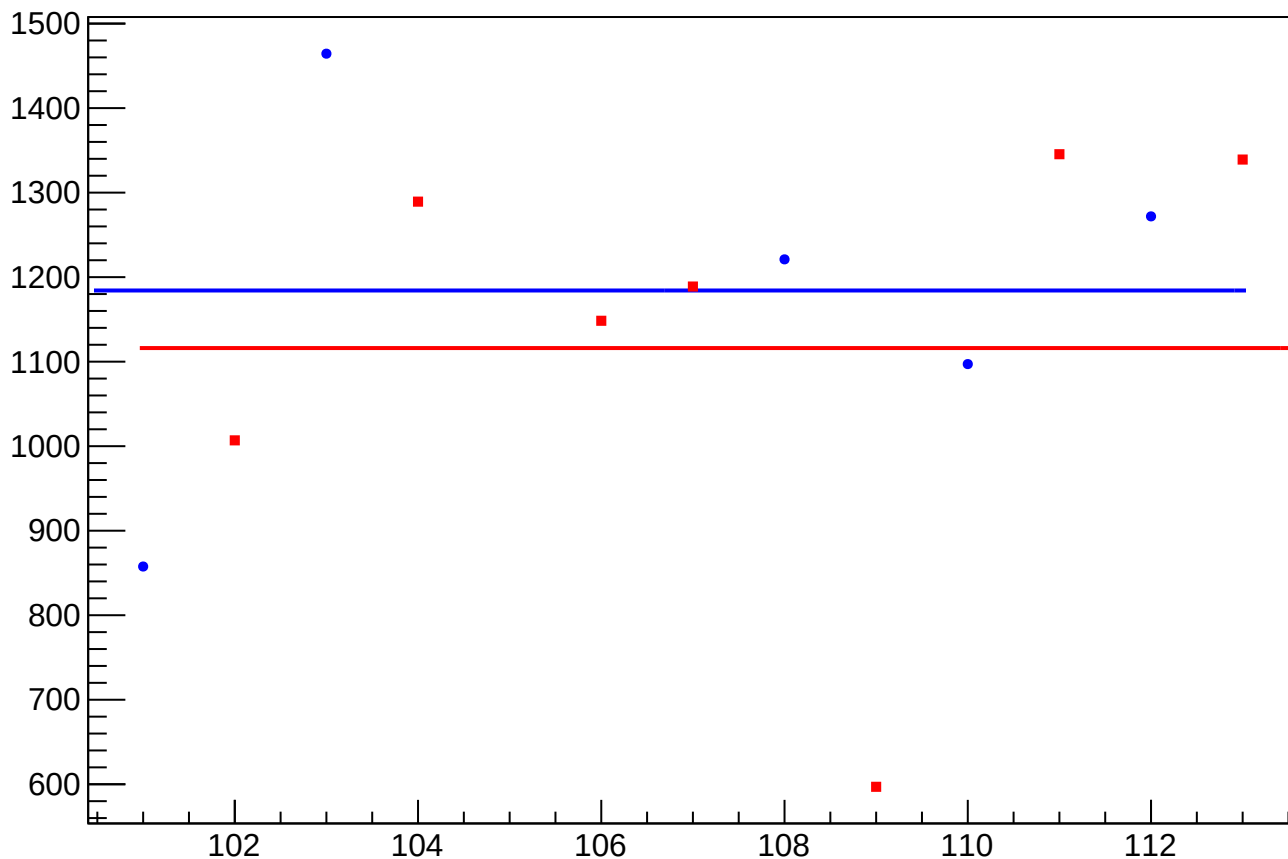
Right Out: 361.618+/-0.000 χ^2/NDF : 13225301001587119457132250544379789312.0/6

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

364.008+/-0.000 χ^2/NDF : 10686794550774571

361.618+/-0.000 χ^2/NDF : 13225301001587119

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

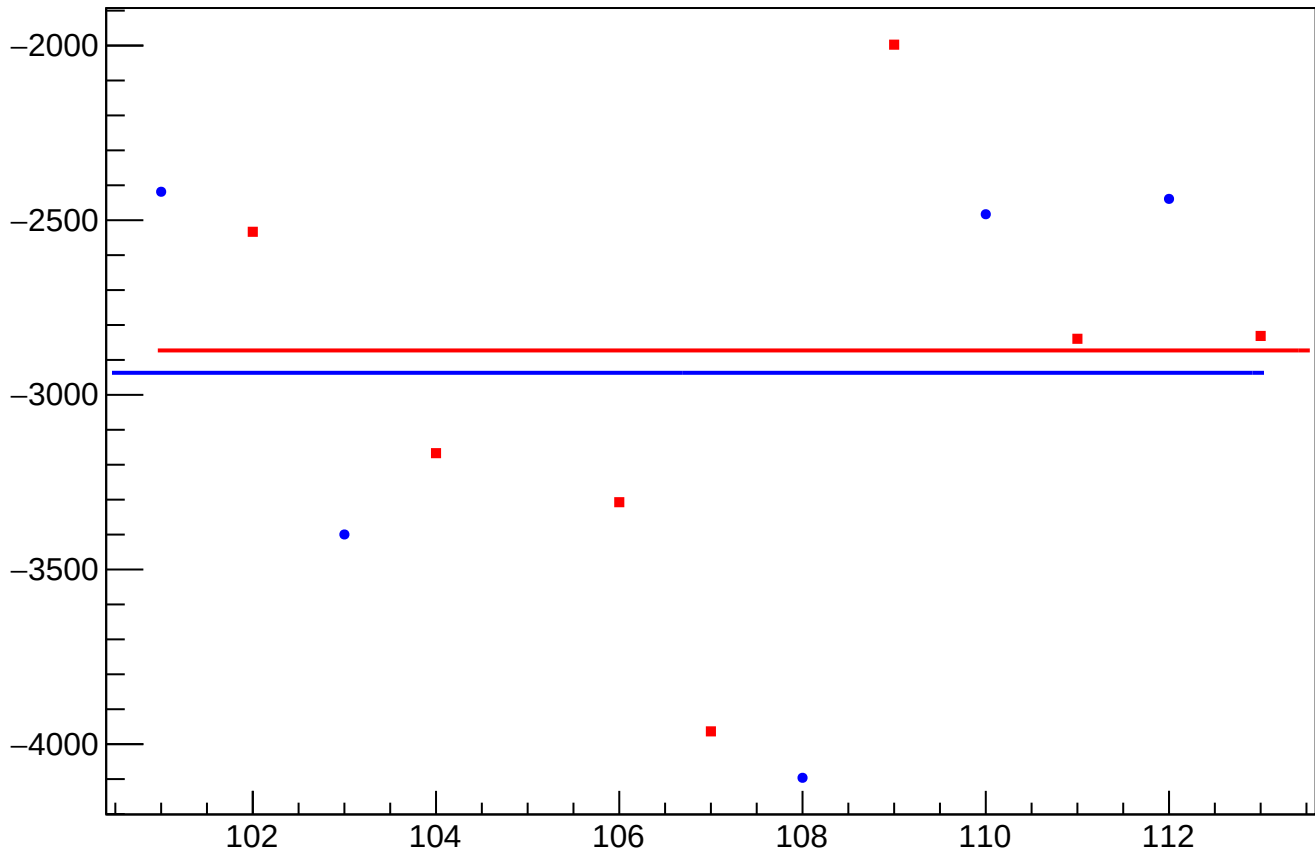
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_usr_coil3_mean vs Slug



Right In: -2936.852+/-0.000 χ^2/NDF : 99185707817506051357027845831342948352.0/4

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

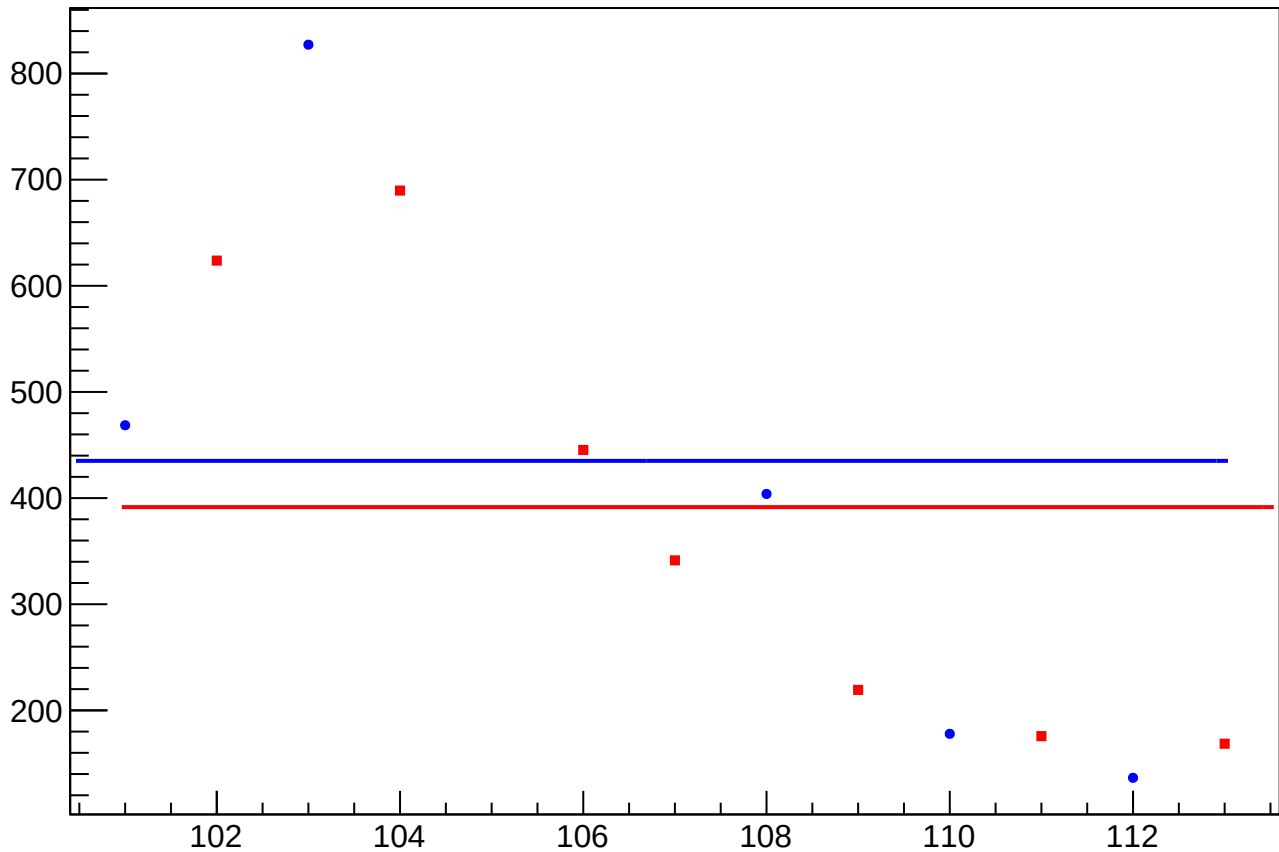
-2936.852+/-0.000 χ^2/NDF : 991857078175060

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: 435.070+/-0.000 χ^2/NDF : 15948283219443658984067640450179137536.0/4

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

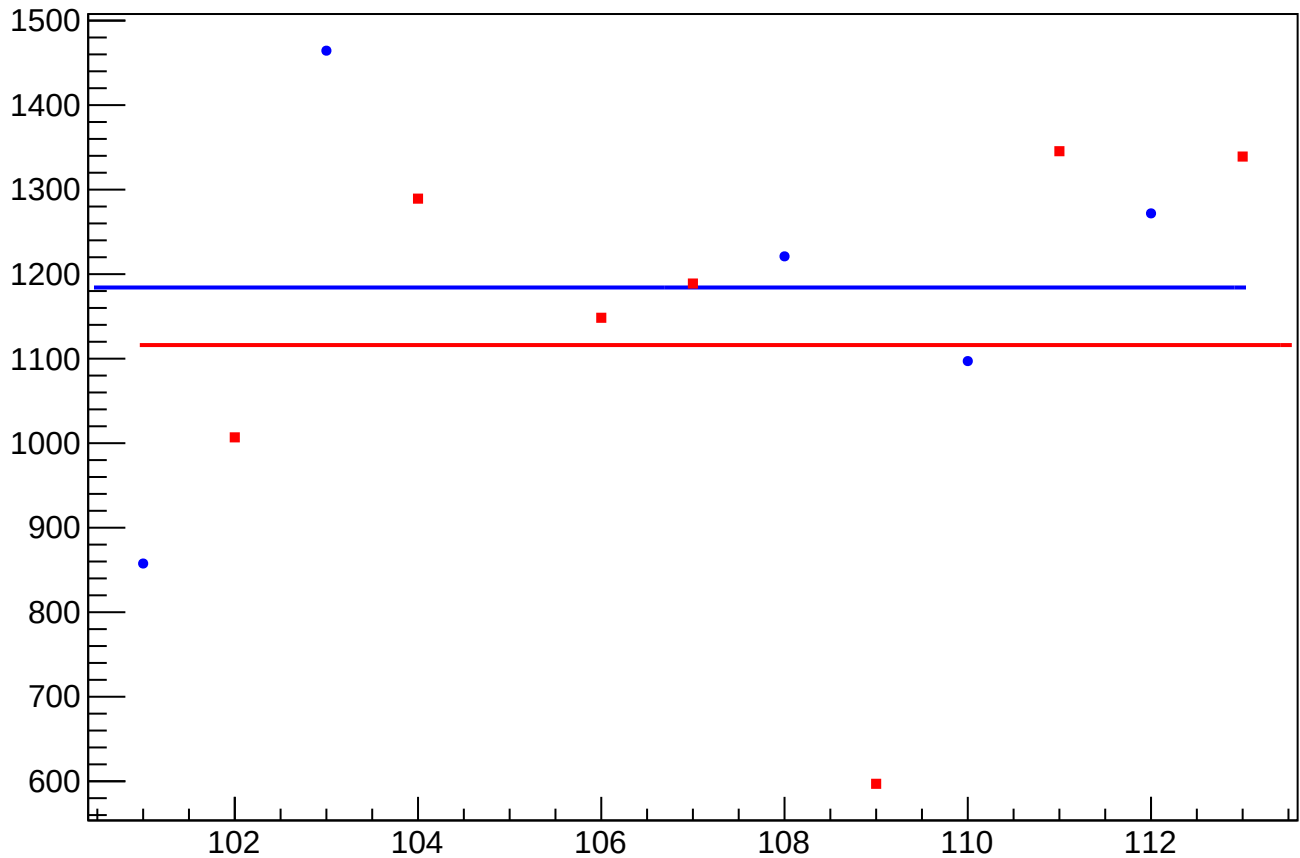
435.070+/-0.000 χ^2/NDF : 15948283219443658984067640450179137536.0/4

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: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

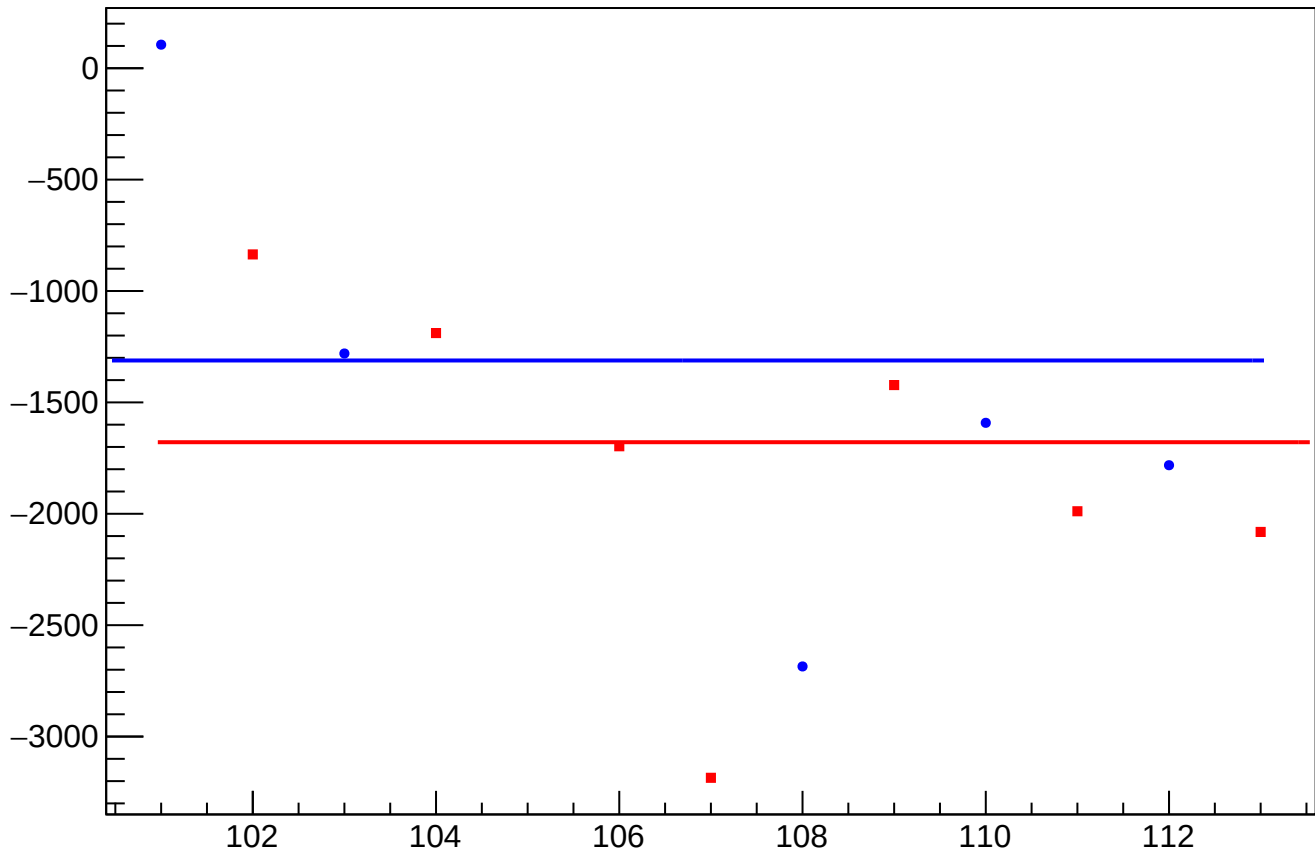
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl1_coil3_mean vs Slug



Right In: -1311.857+/-0.000 χ^2/NDF : 204088049516461819292338775308118261760.0/4

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

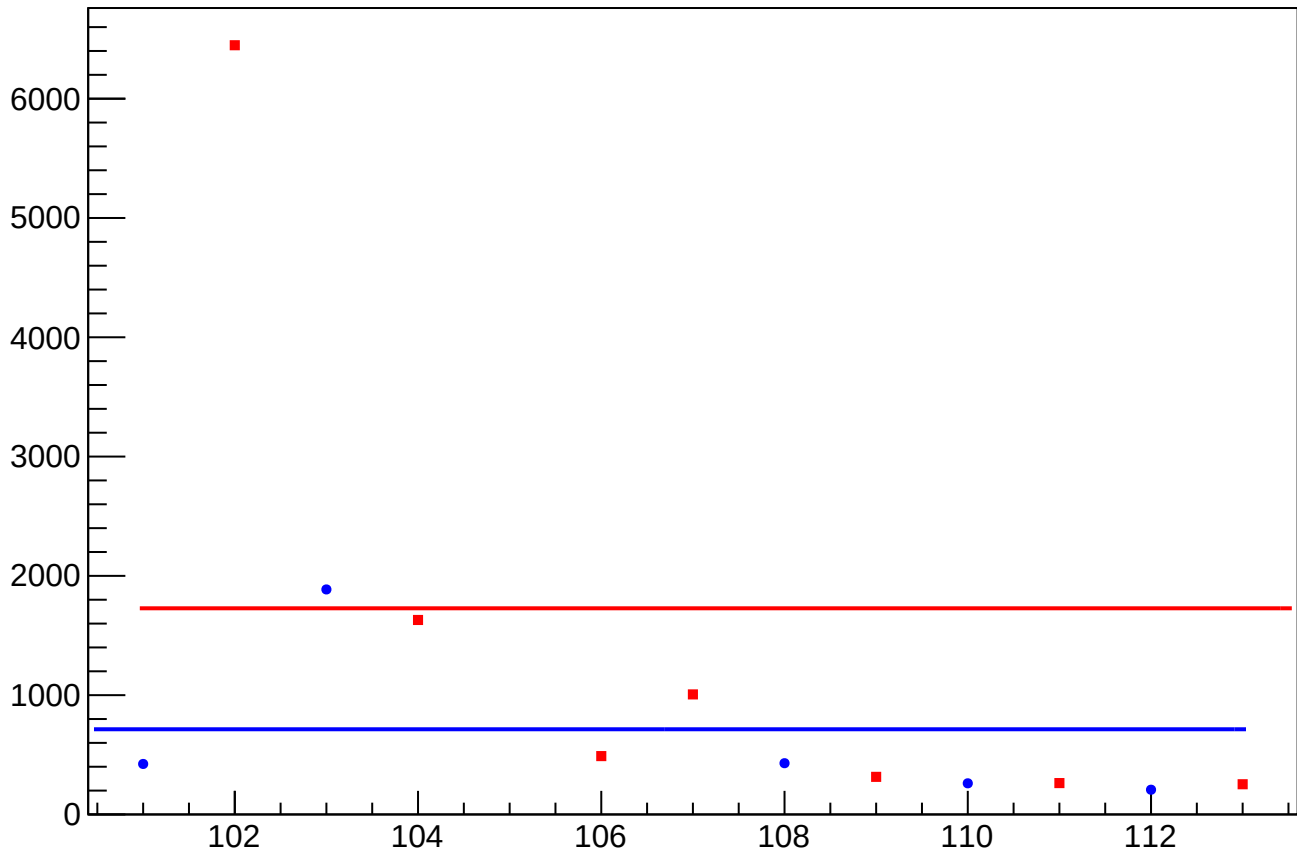
-1311.857+/-0.000 χ^2/NDF : 204088049516461

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: 714.104+/-0.000 χ^2/NDF : 109146560764118046271868945169920294912.0/4

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

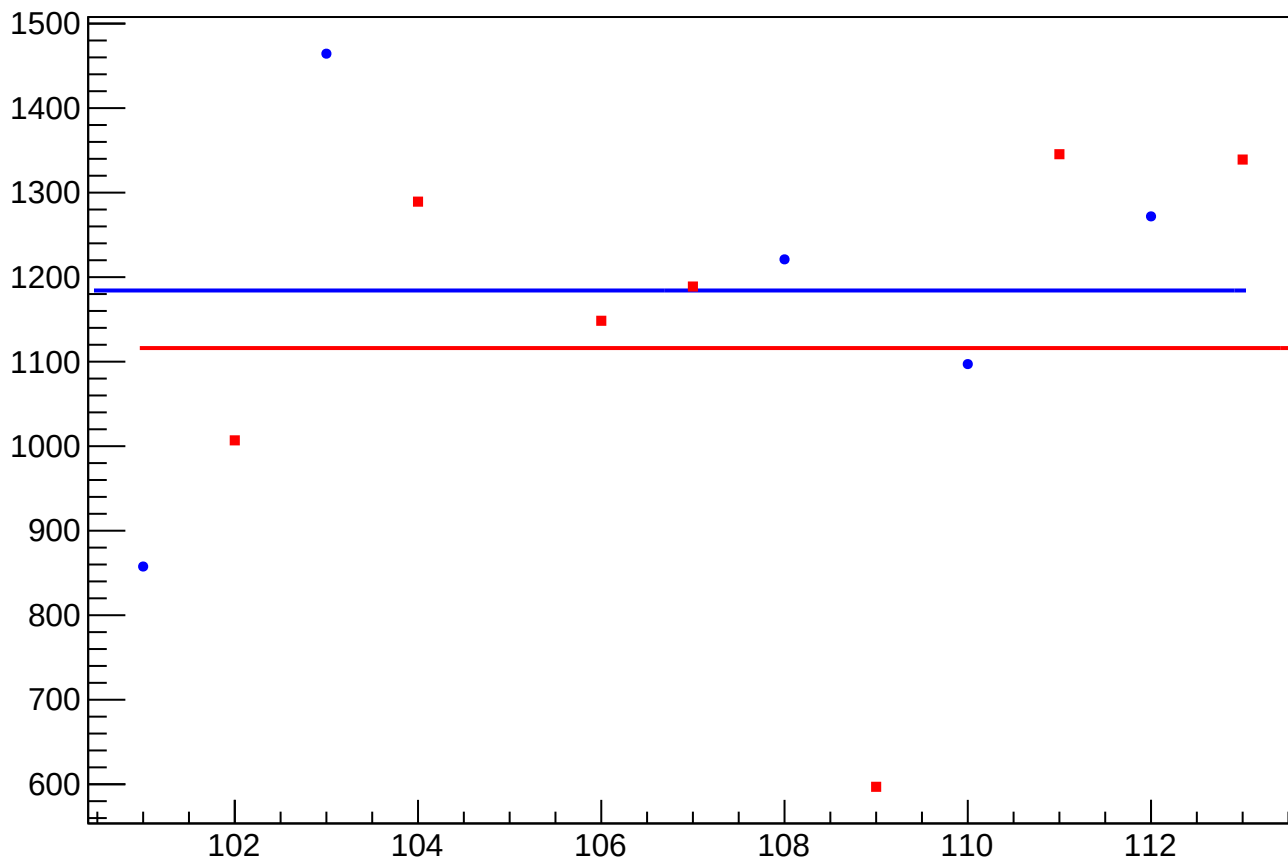
714.104+/-0.000 χ^2/NDF : 109146560764118046271868945169920294912.0/4

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: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

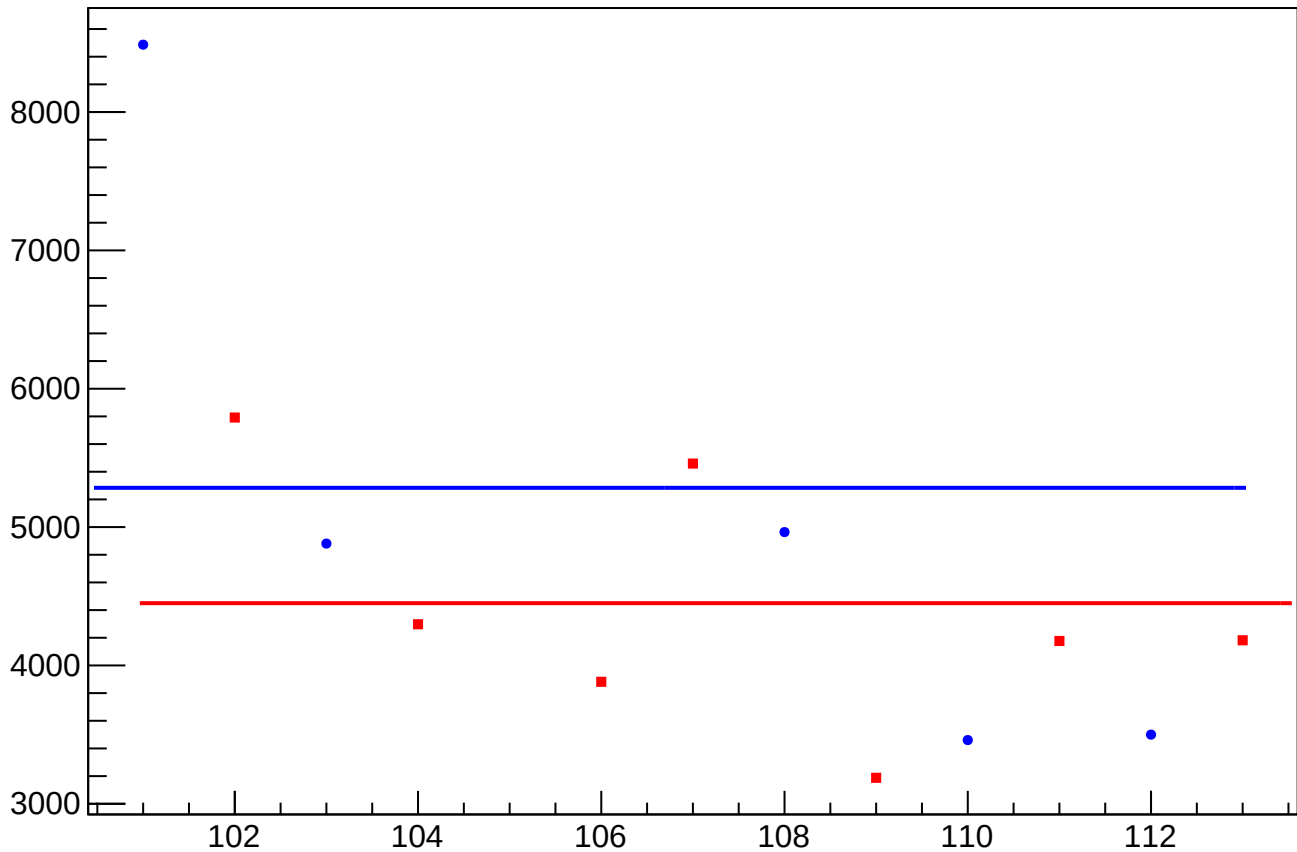
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atl2_coil3_mean vs Slug



Right In: 5283.976+/-0.000 χ^2/NDF : 894272761616986241624005281146776584192.0/4

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

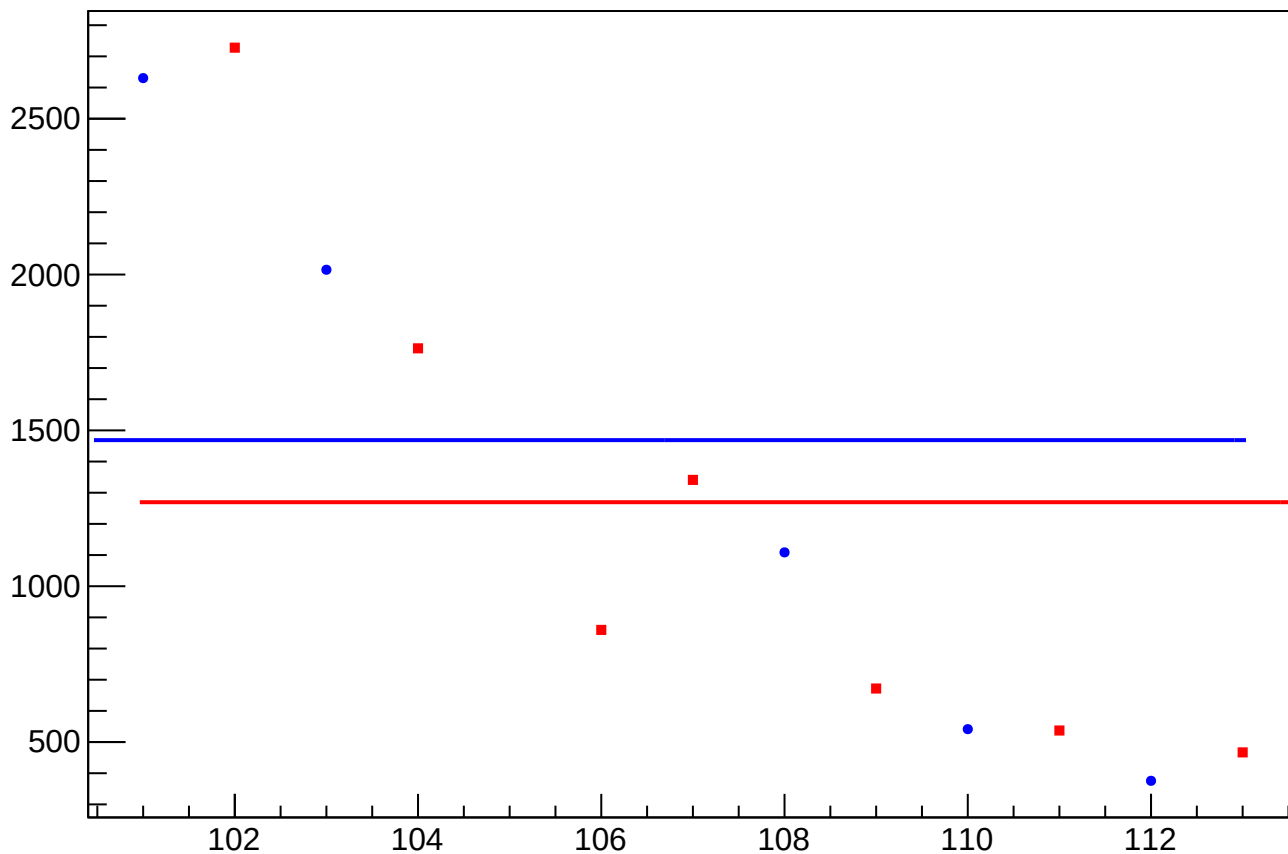
5283.976+/-0.000 χ^2/NDF : 8942727616169862

Right Out: 4450.134+/-0.000 χ^2/NDF : 240117210533928494218398100444378300416.0/6

4450.134+/-0.000 χ^2/NDF : 2401172105339284

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

dit_atl2_coil3_err_mean vs Slug



Right In: 1468.704+/-0.000 χ^2/NDF : 191998289831853185039355592809939730432.0/4

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

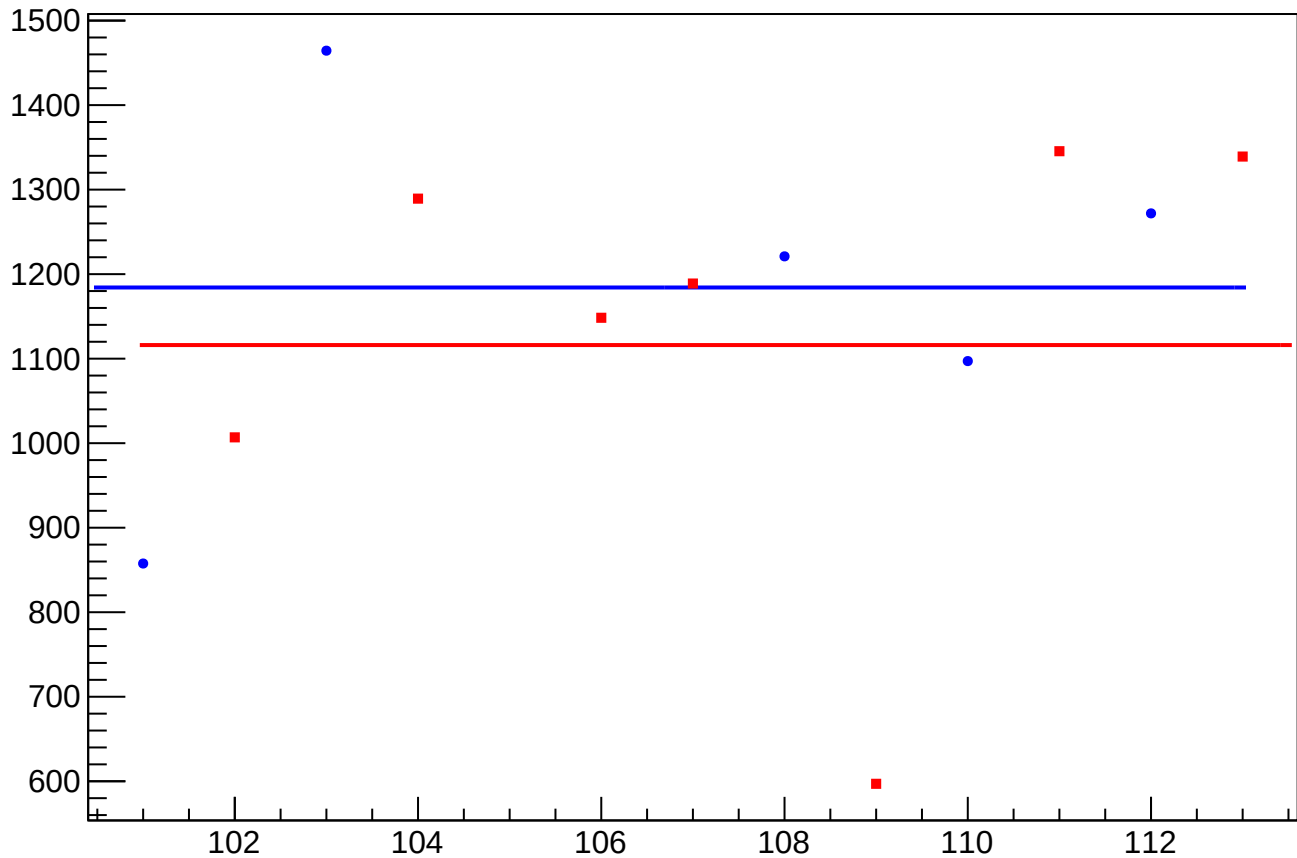
Right Out: 1269.563+/-0.000 χ^2/NDF : 212646096746041319566199096664953716736.0/6

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

1468.704+/-0.000 χ^2/NDF : 1919982898318531

1269.563+/-0.000 χ^2/NDF : 2126460967460413

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

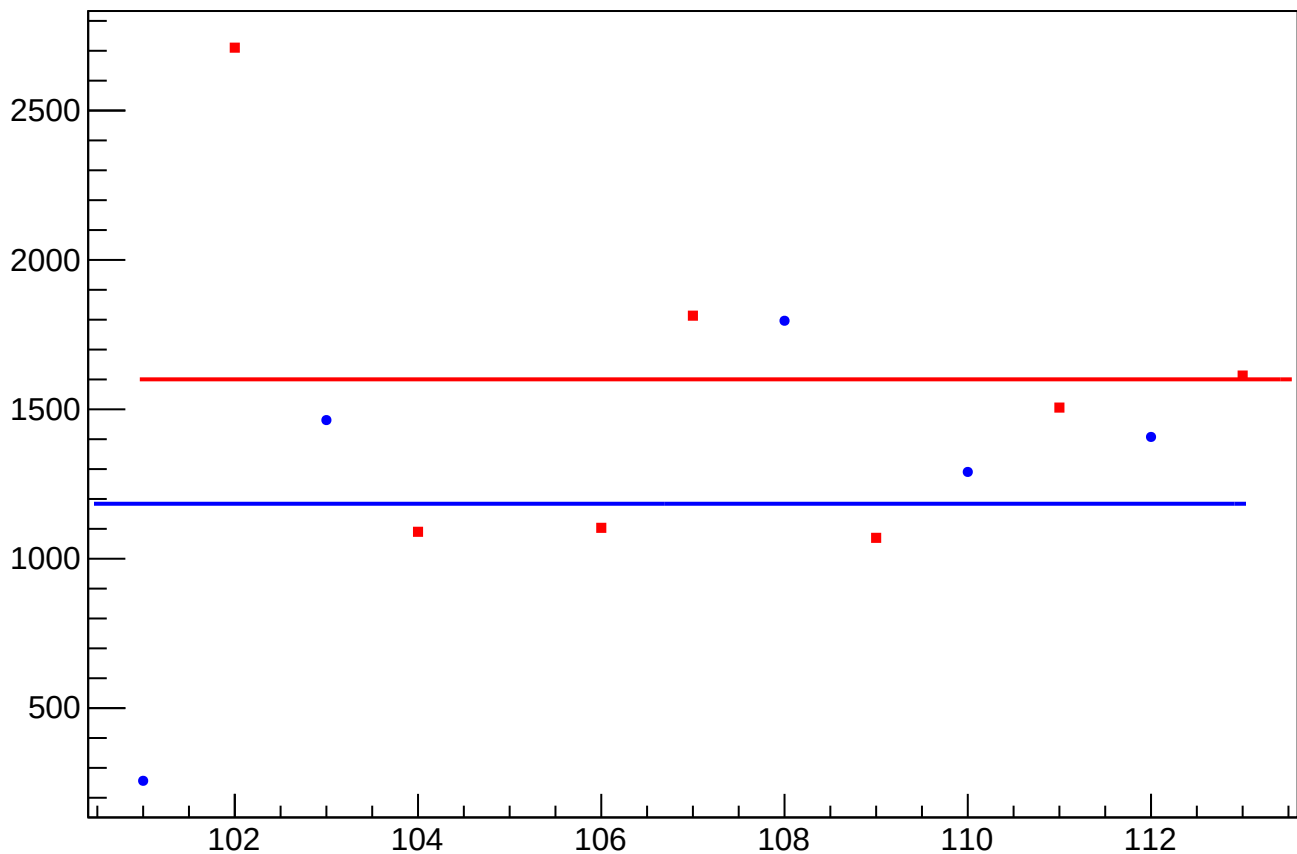
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr1_coil3_mean vs Slug



Right In: 1183.992+/-0.000 χ^2/NDF : 72504042434076035327100944015656222720.0/4

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

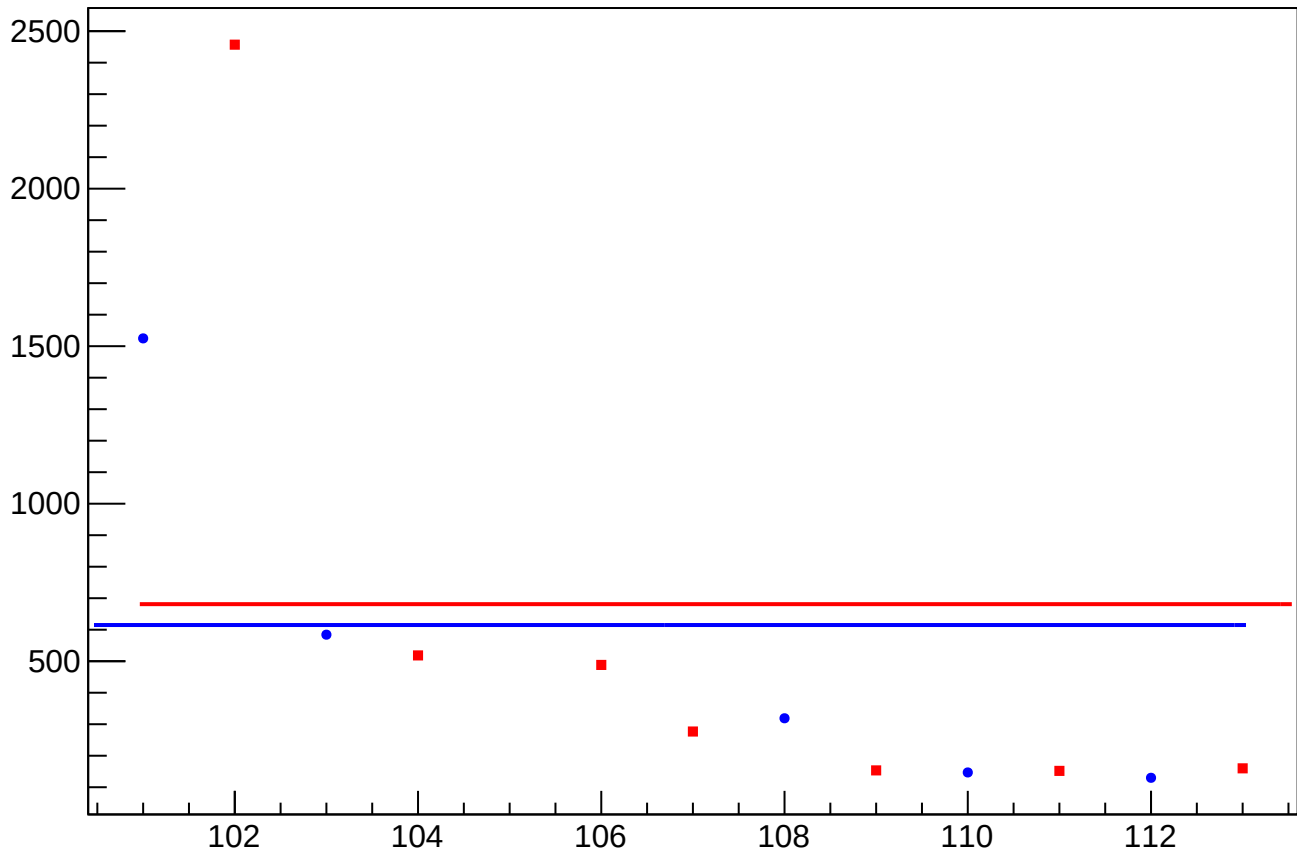
Right Out: 1600.362+/-0.000 χ^2/NDF : 108784735741531589816034222277941788672.0/6

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

1183.992+/-0.000 χ^2/NDF : 7250404243407603

1600.362+/-0.000 χ^2/NDF : 1087847357415315

dit_atr1_coil3_err_mean vs Slug



Right In: 614.903+/-0.000 χ^2/NDF : 71654653070099816823832002292562788352.0/4

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

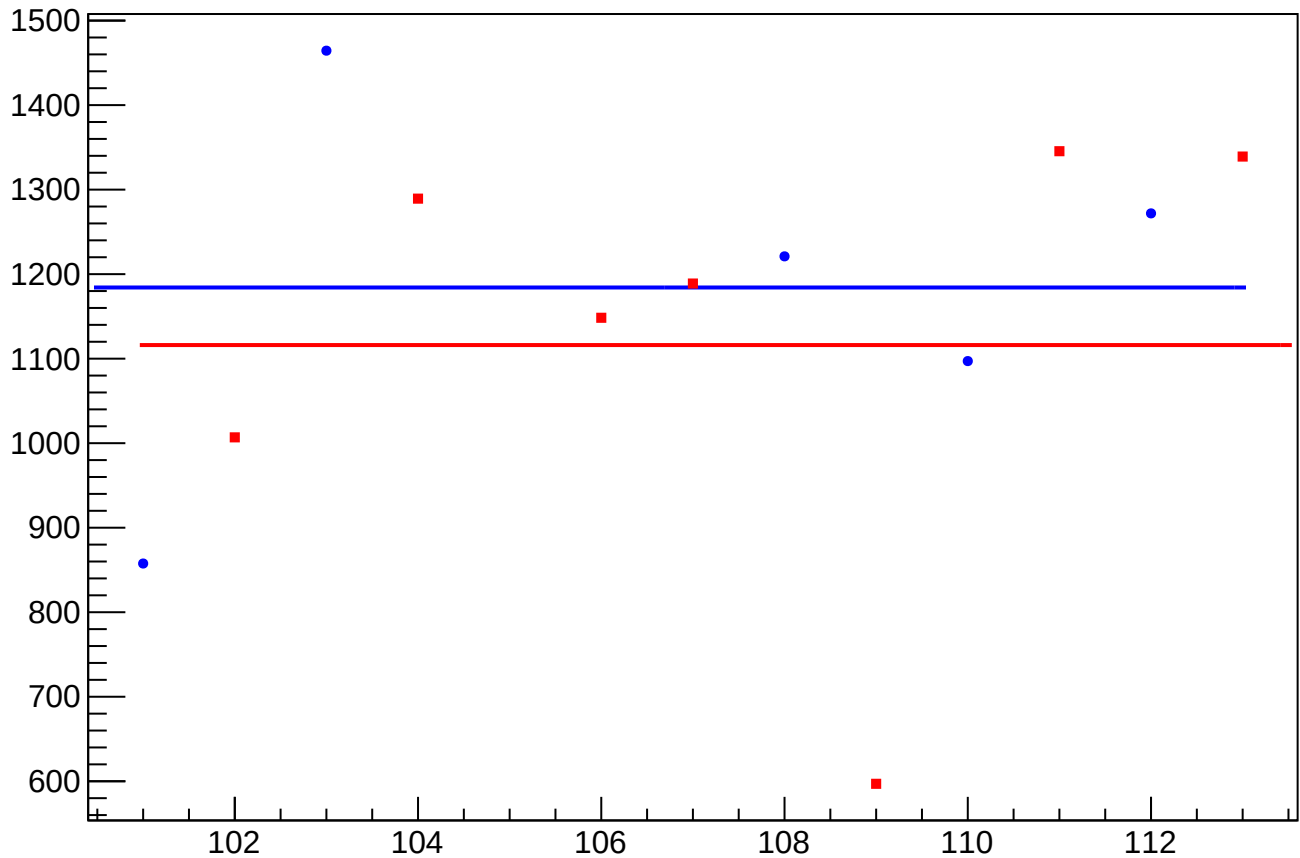
Right Out: 681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

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

614.903+/-0.000 χ^2/NDF : 71654653070099816823832002292562788352.0/4

681.135+/-0.000 χ^2/NDF : 230343354635088071508229358304989544448.0/6

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

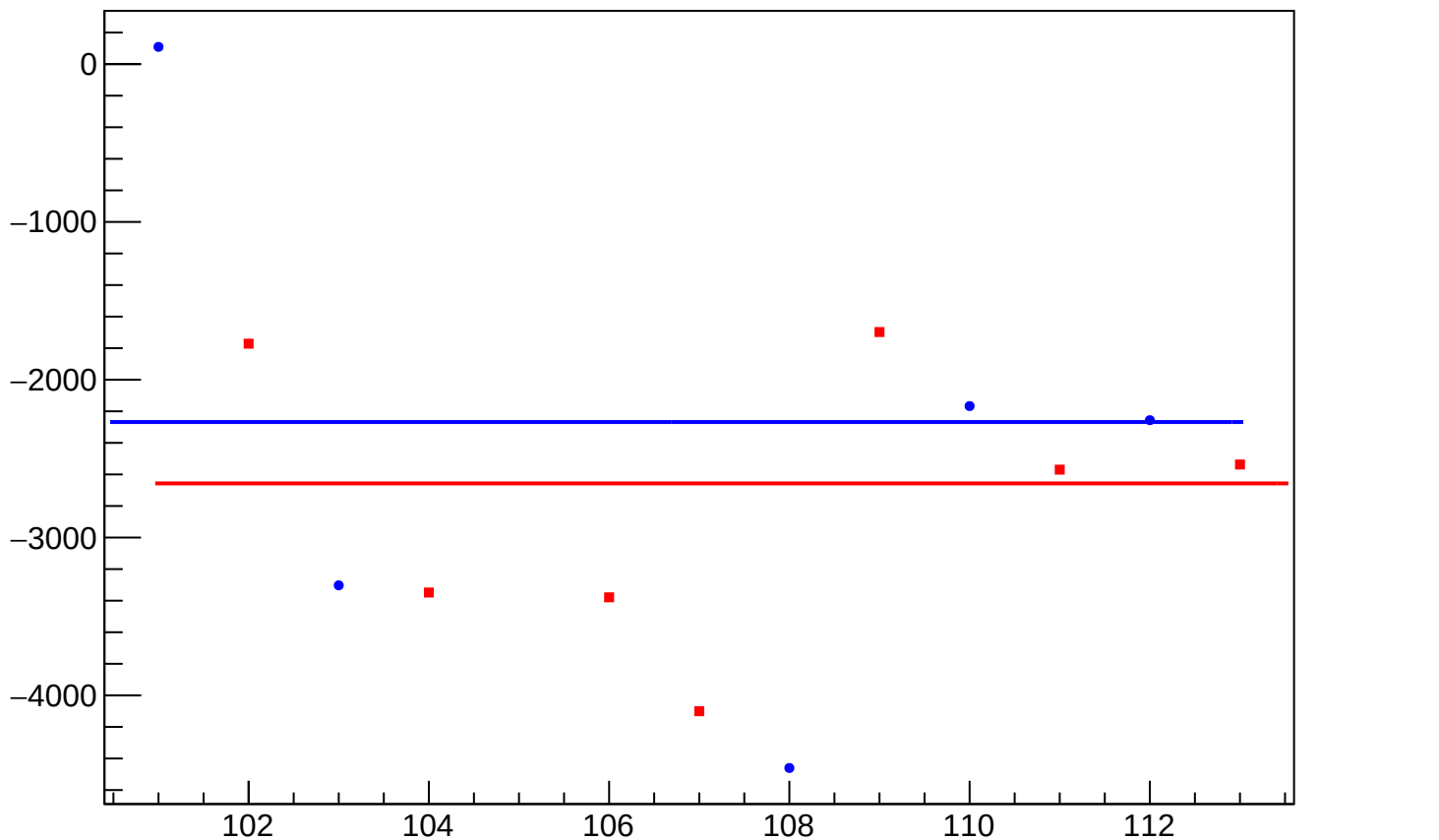
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_atr2_coil3_mean vs Slug



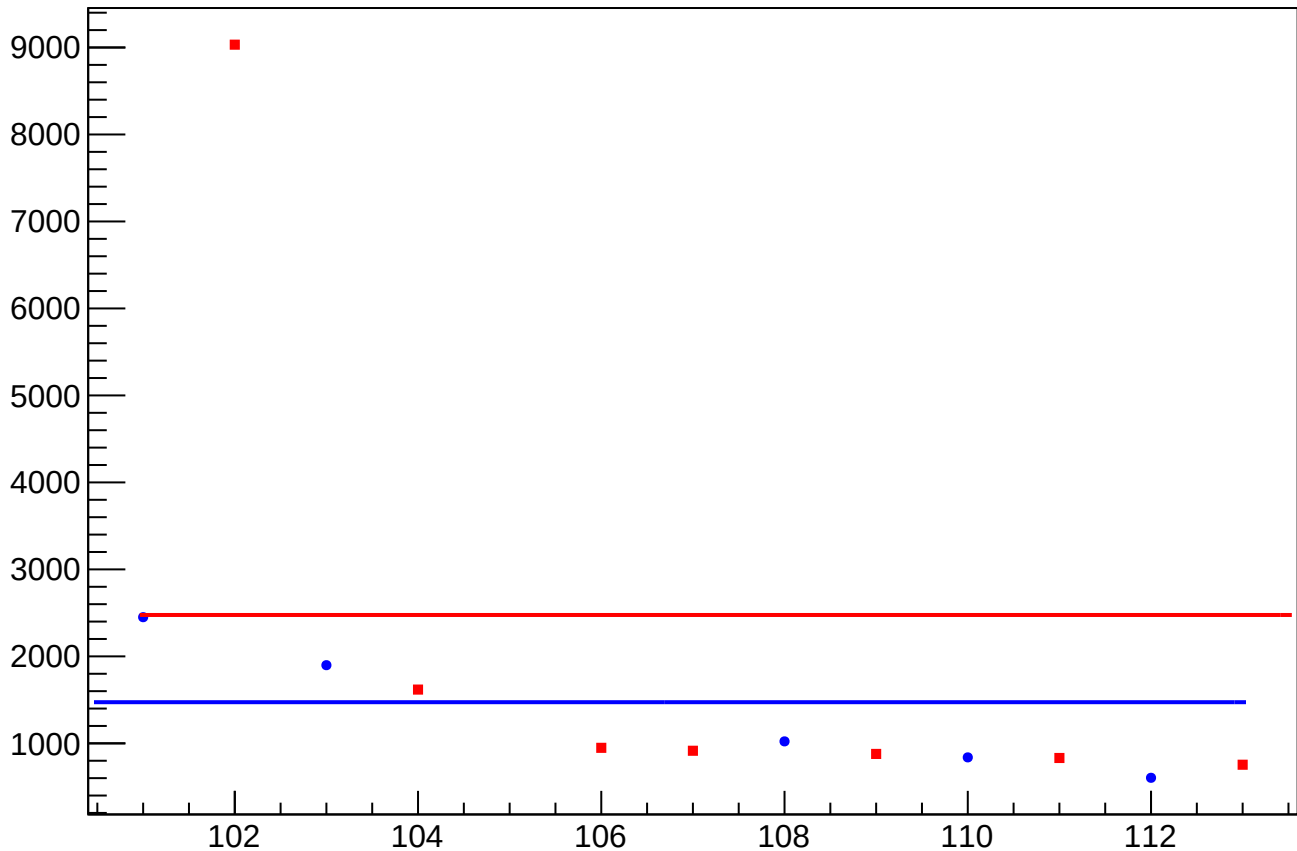
Right In: -2267.916+/-0.000 χ^2/NDF : 579564120079369682124044122856905244672.0/4

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

Right Out: -2656.872+/-0.000 χ^2/NDF : 208961357765165883055244687004940632064.0/6

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

dit_atr2_coil3_err_mean vs Slug



Right In: 1473.122+/-0.000 χ^2/NDF : 126615038033060719770377609328981966848.0/4

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

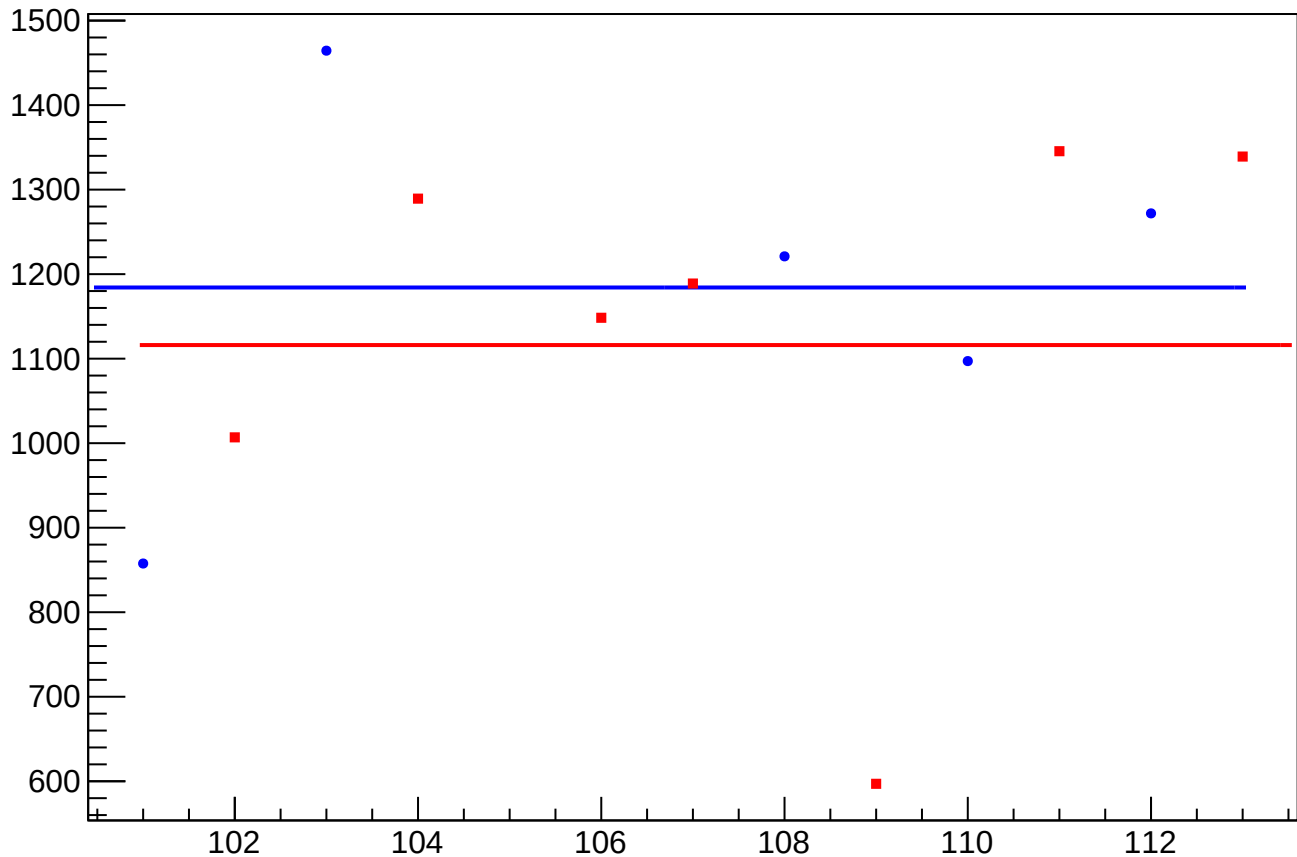
1473.122+/-0.000 χ^2/NDF : 1266150380330607

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: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

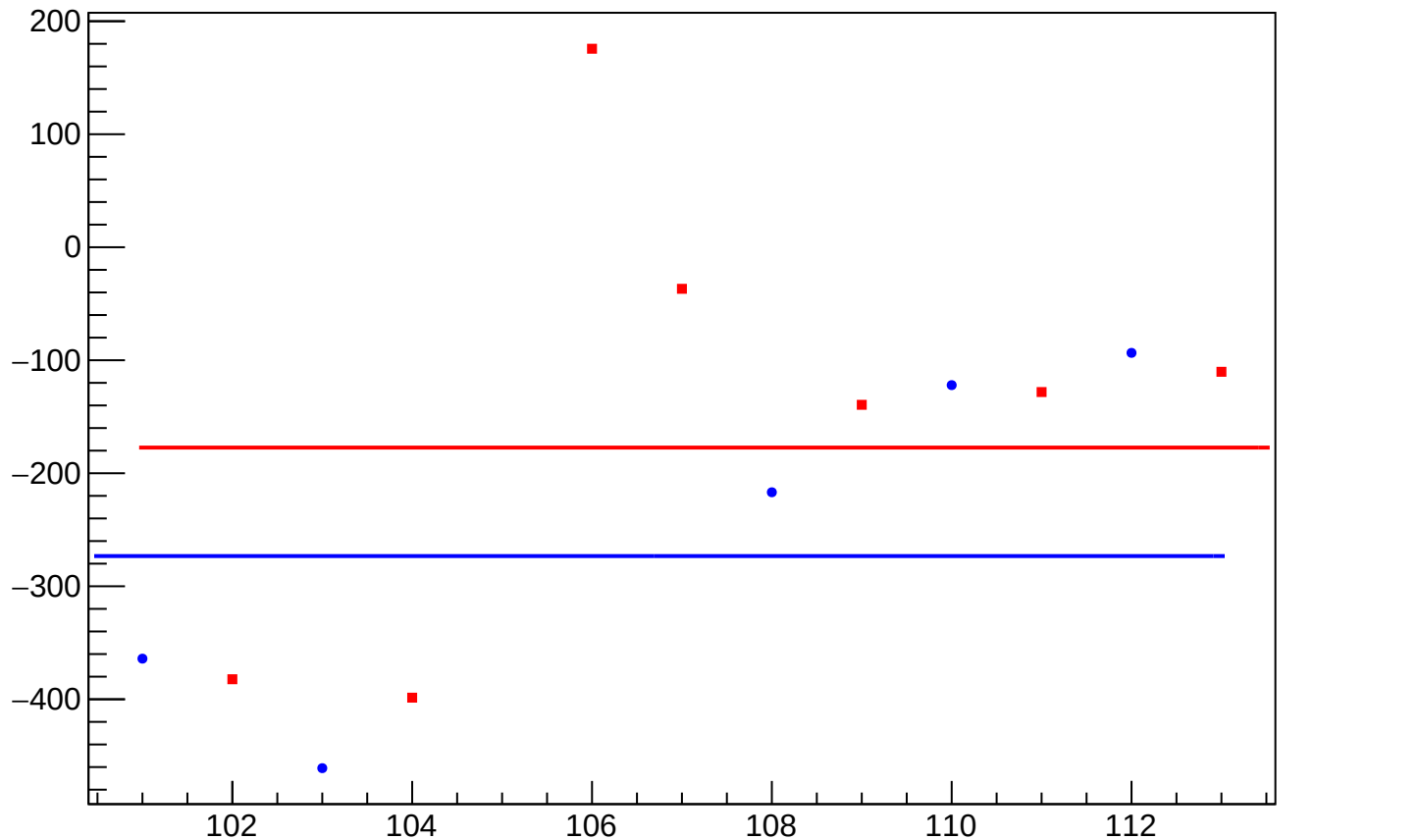
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam1_coil3_mean vs Slug



Right In: -273.279+/-0.000 χ^2/NDF : 5102776768282063221368309308477931520.0/4

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

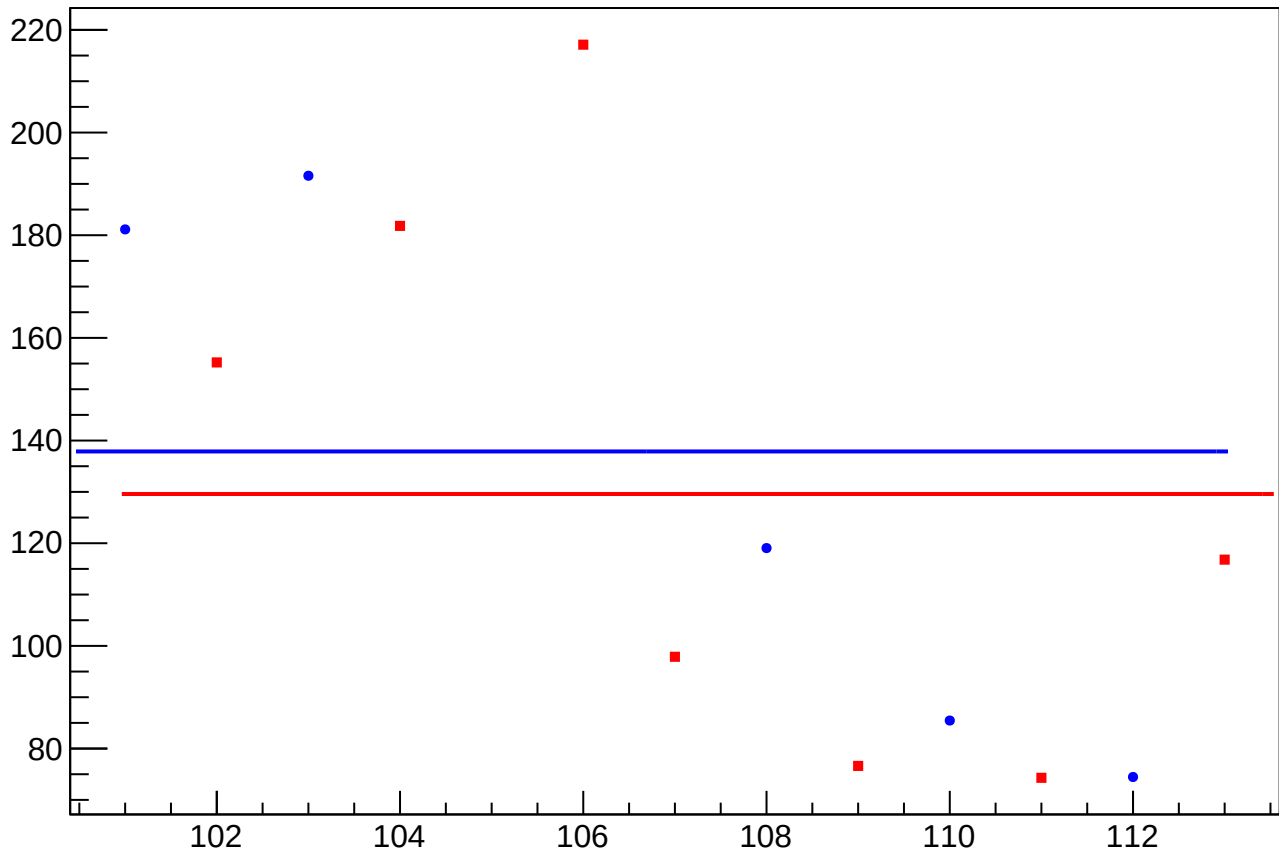
Right Out: -177.282+/-0.000 χ^2/NDF : 9892948629653981817419784476998762496.0/6

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

-273.279+/-0.000 χ^2/NDF : 5102776768282063

-177.282+/-0.000 χ^2/NDF : 9892948629653981

dit_sam1_coil3_err_mean vs Slug



Right In: 137.879+/-0.000 χ^2/NDF : 591304880803916170829669152302563328.0/4

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

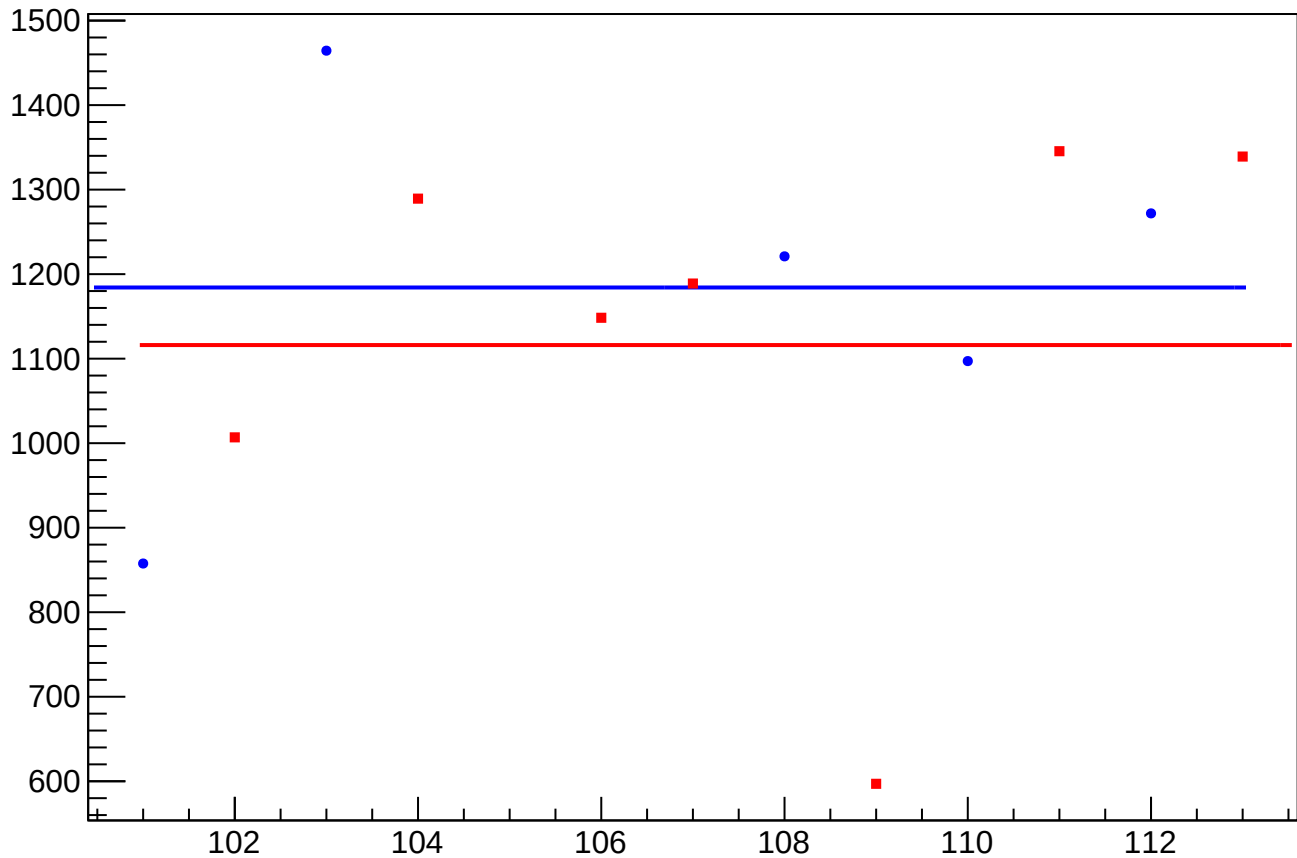
Right Out: 129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

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

137.879+/-0.000 χ^2/NDF : 591304880803916170829669152302563328.0/4

129.590+/-0.000 χ^2/NDF : 736040378884658434758211121692278784.0/6

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

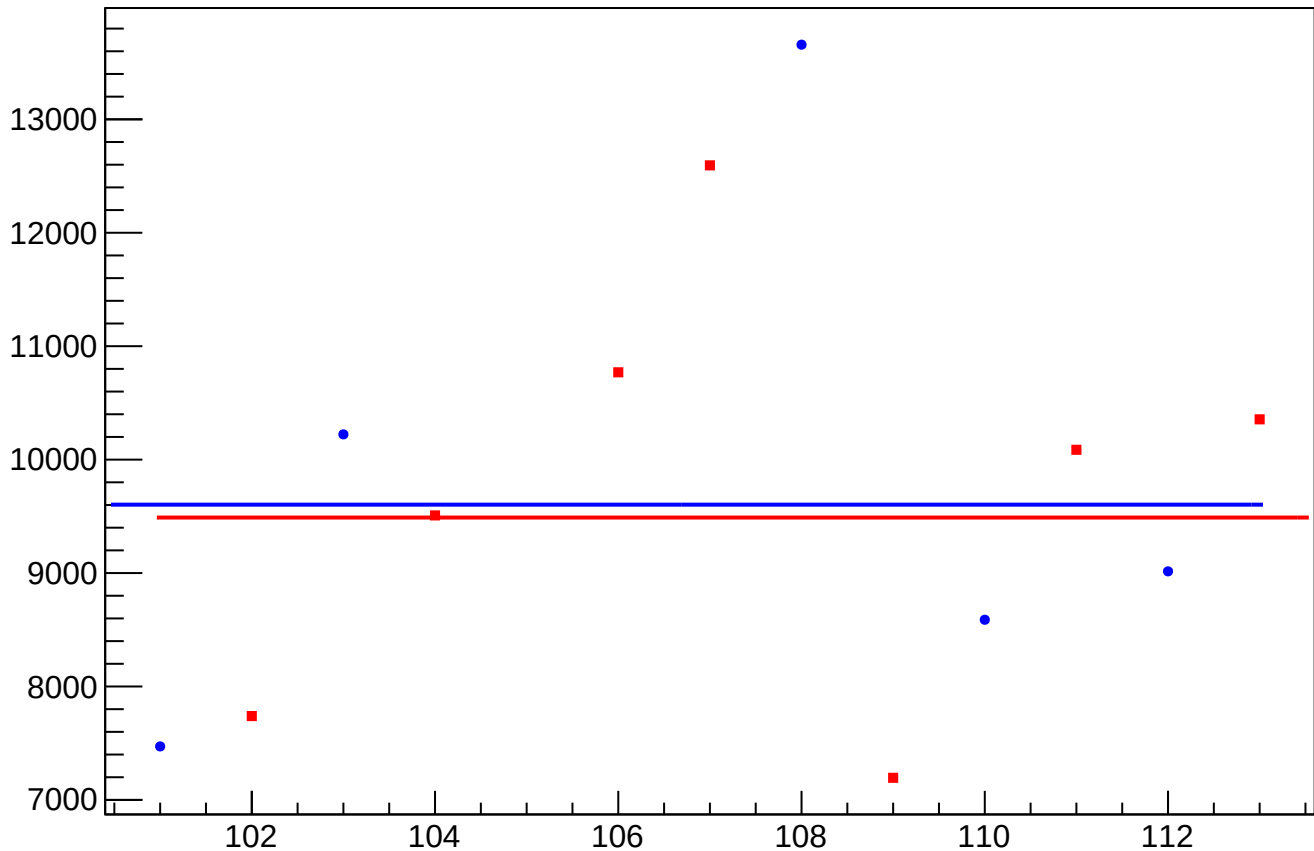
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam2_coil3_mean vs Slug



Right In: 9603.012+/-0.000 χ^2/NDF : 968854651429554951696043965788968714240.0/4

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

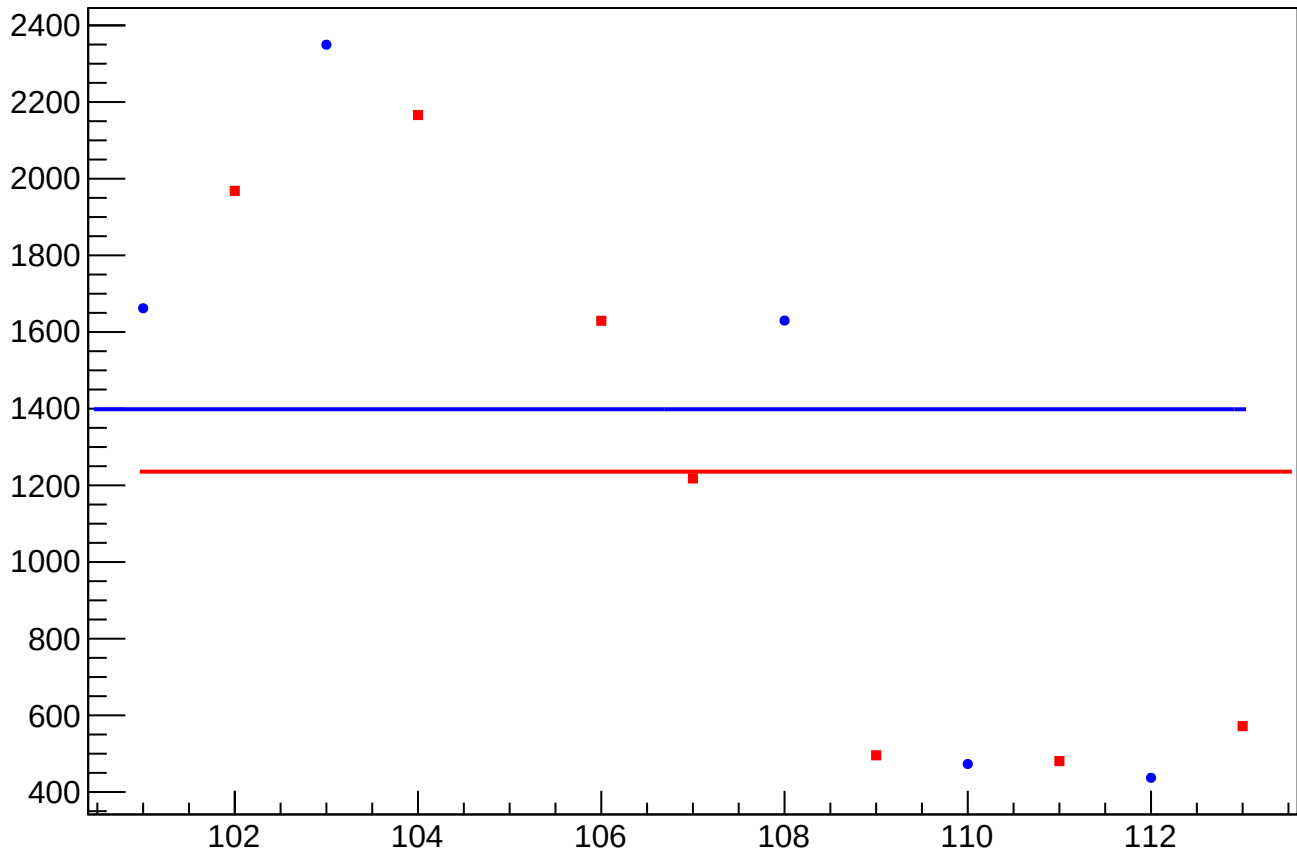
Right Out: 9489.460+/-0.000 χ^2/NDF : 894191597436920674562315620668625911808.0/6

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

9603.012+/-0.000 χ^2/NDF : 9688546514295549

9489.460+/-0.000 χ^2/NDF : 8941915974369206

dit_sam2_coil3_err_mean vs Slug



Right In: 1398.531+/-0.000 χ^2/NDF : 135691375157013349669531276072223506432.0/4

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

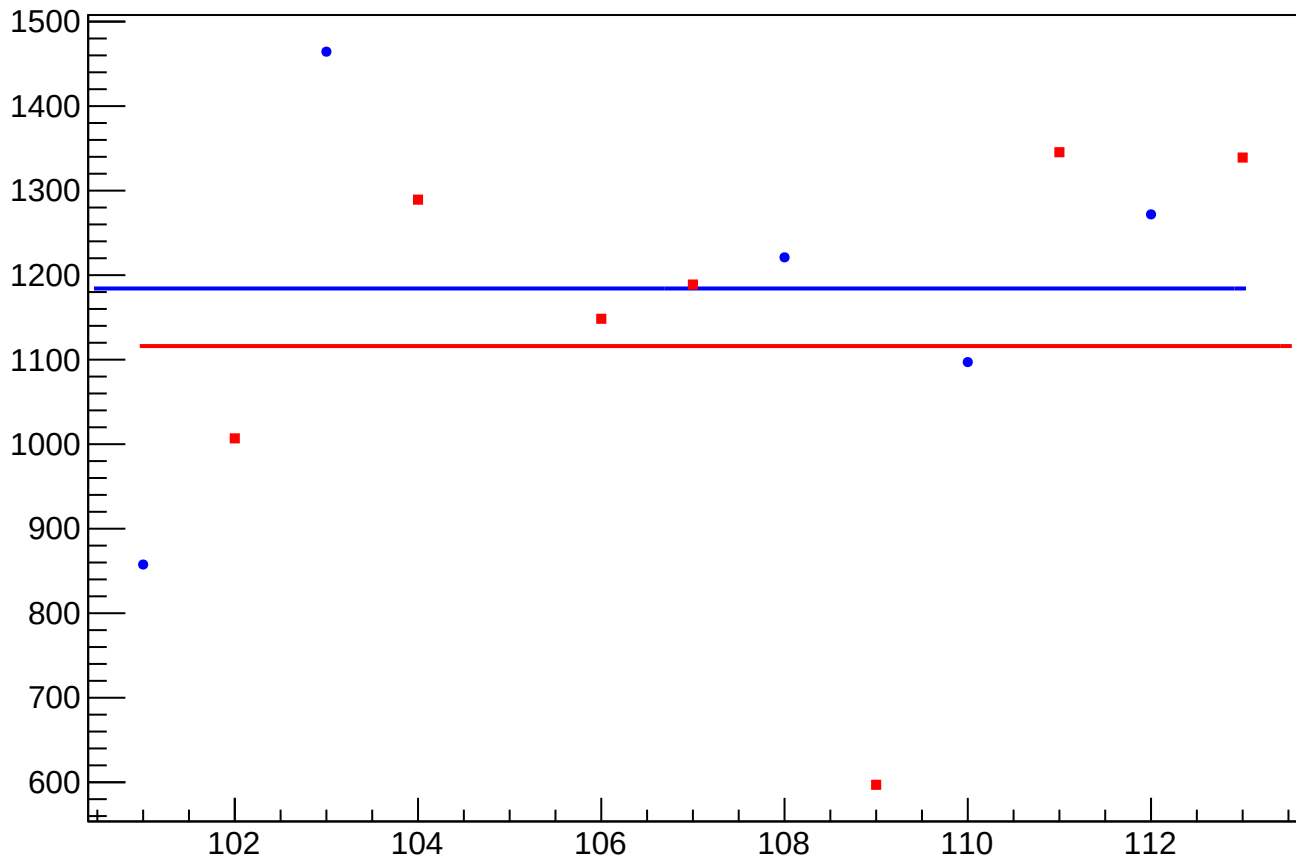
Right Out: 1235.773+/-0.000 χ^2/NDF : 153347808829300842083211784384453541888.0/6

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

1398.531+/-0.000 χ^2/NDF : 1356913751570133

1235.773+/-0.000 χ^2/NDF : 1533478088293008

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

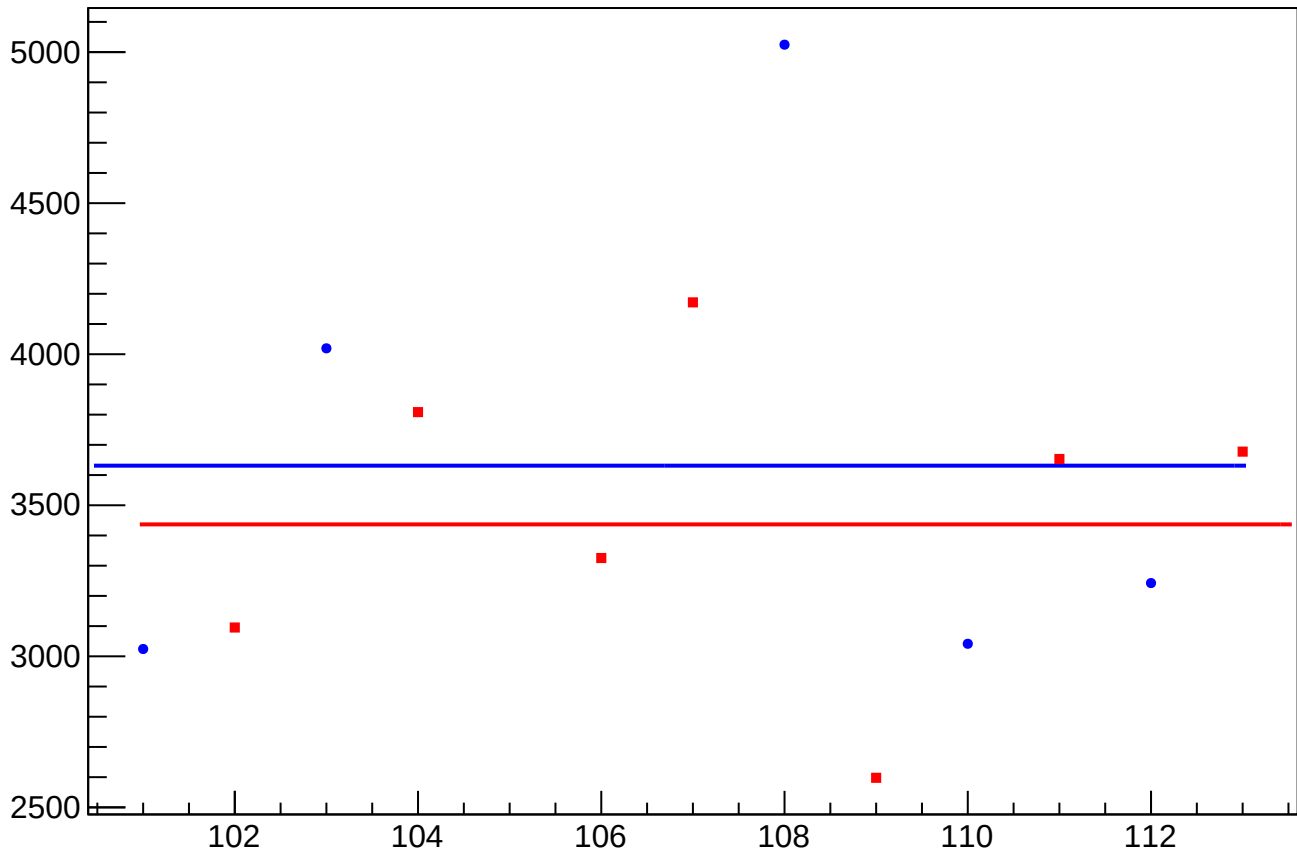
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam3_coil3_mean vs Slug



Right In: 3631.105+/-0.000 χ^2/NDF : 124139102999471089069215499217113448448.0/4

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

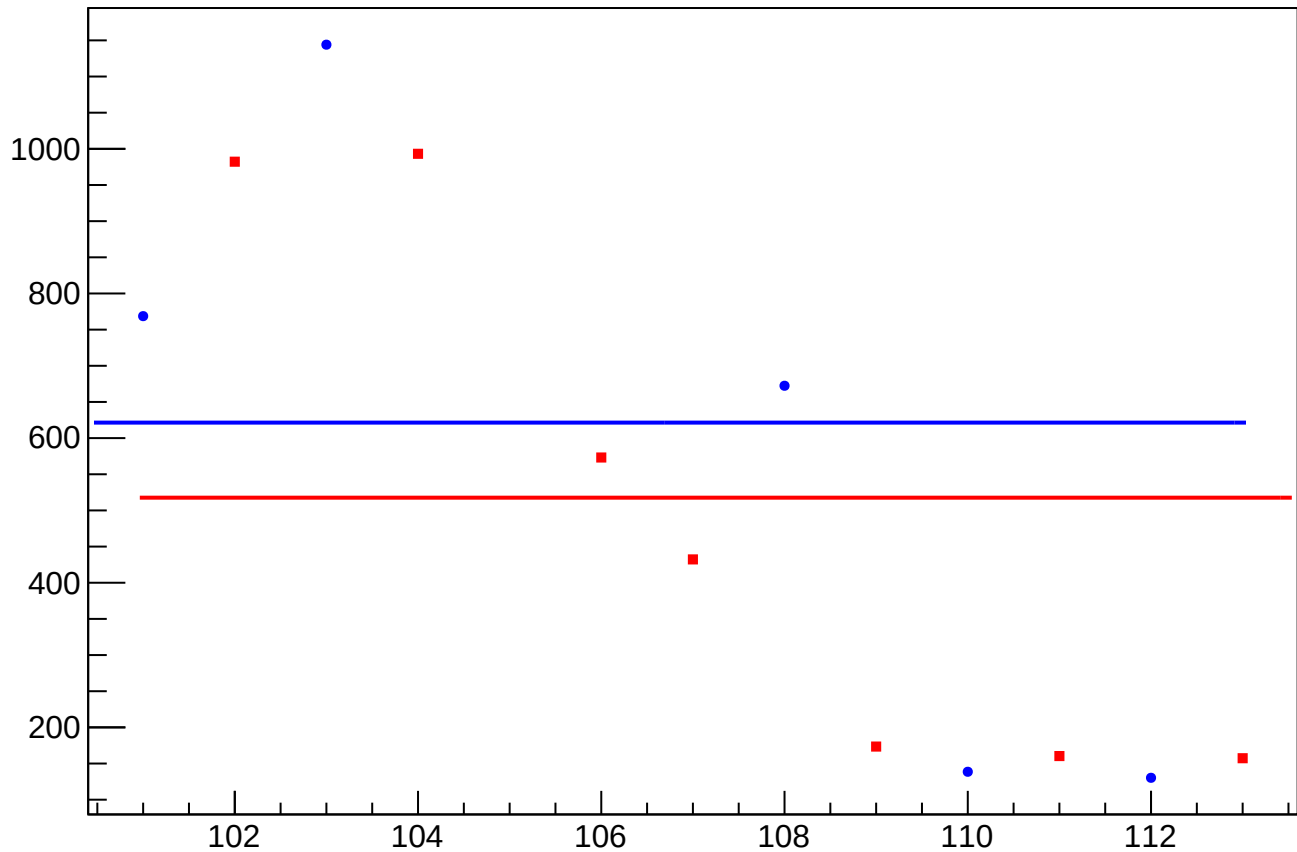
Right Out: 3436.674+/-0.000 χ^2/NDF : 74245226661851373870686918755716431872.0/6

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

3631.105+/-0.000 χ^2/NDF : 1241391029994710

3436.674+/-0.000 χ^2/NDF : 7424522666185137

dit_sam3_coil3_err_mean vs Slug



Right In: 621.439+/-0.000 χ^2/NDF : 37713443768748299305733137076374732800.0/4

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

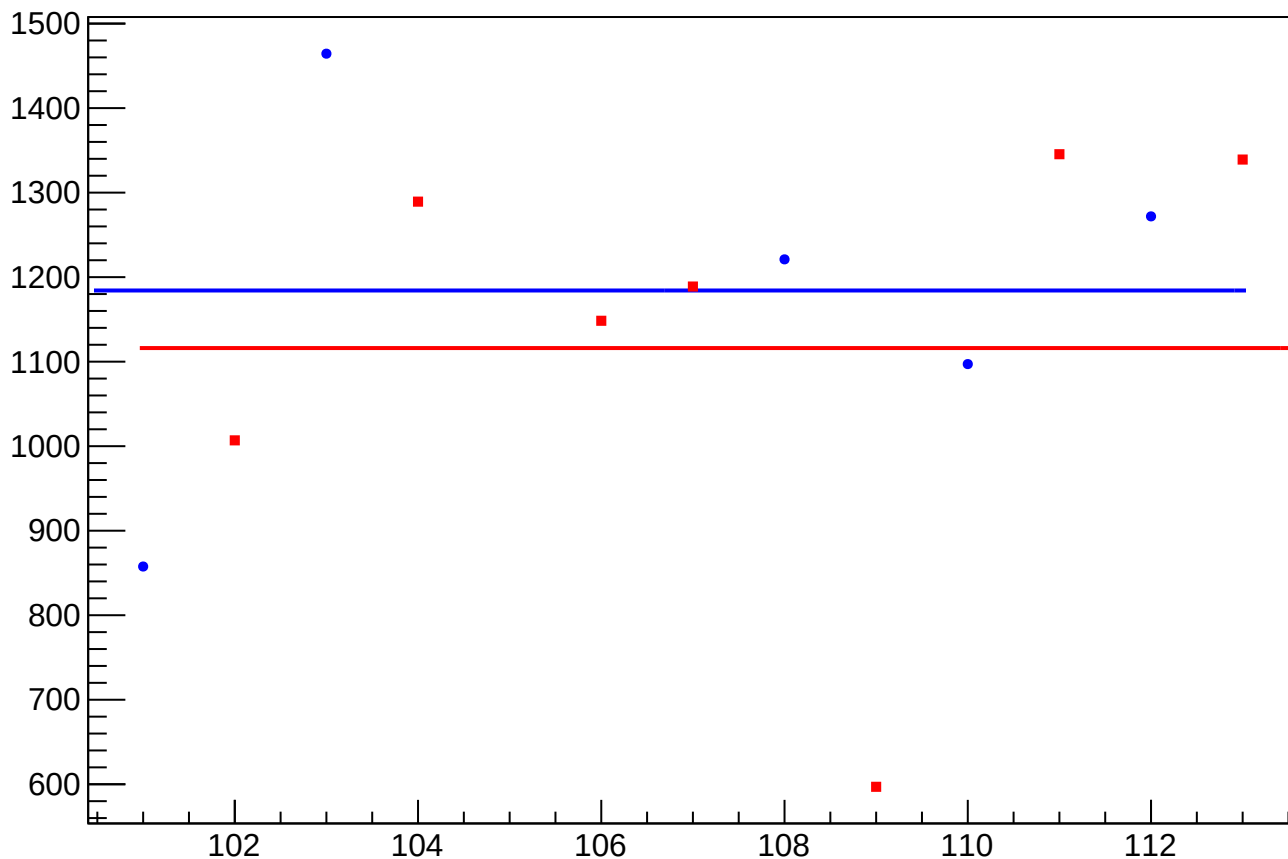
Right Out: 517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

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

621.439+/-0.000 χ^2/NDF : 37713443768748299305733137076374732800.0/4

517.634+/-0.000 χ^2/NDF : 42039251652881469379837128354658516992.0/6

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

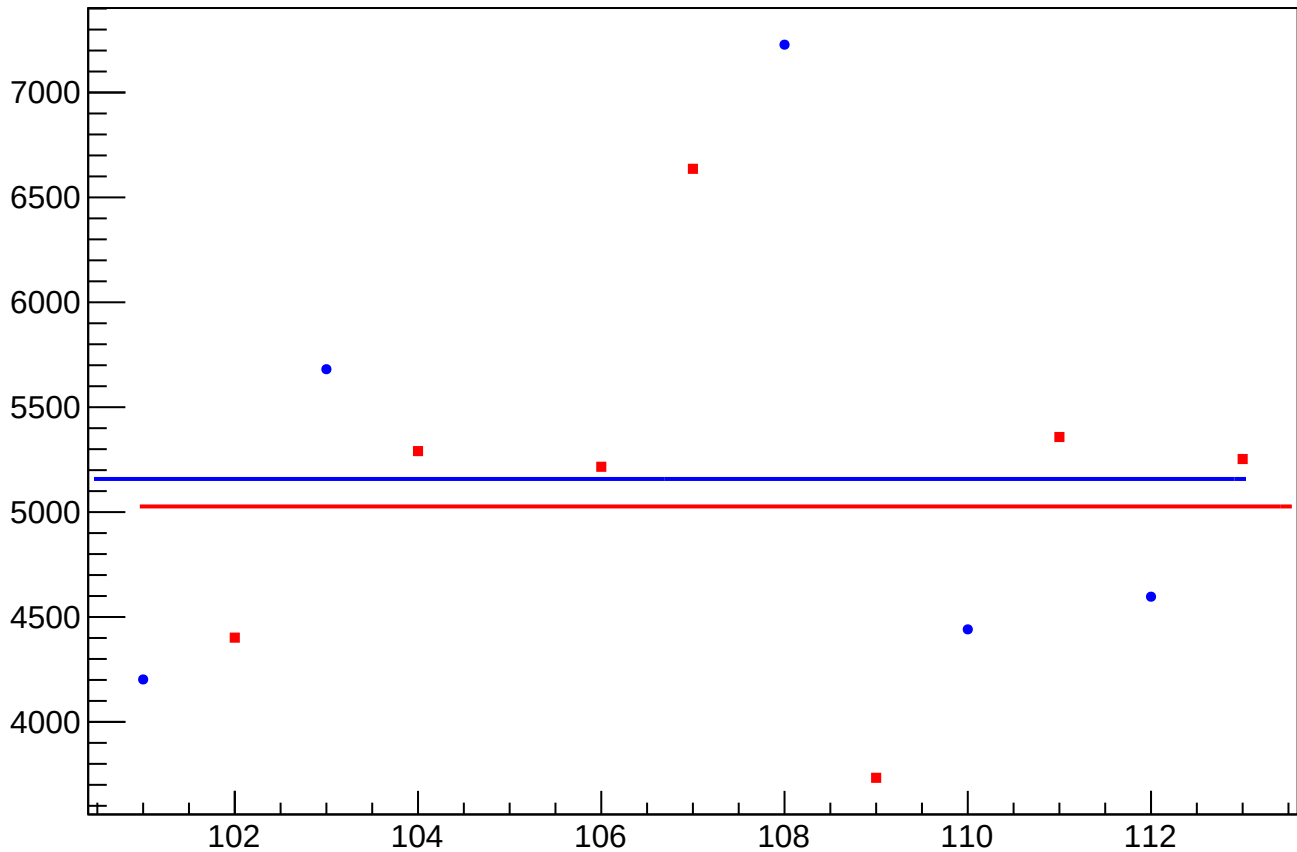
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam4_coil3_mean vs Slug



Right In: 5157.967+/-0.000 χ^2/NDF : 266583621692972241153466897531181989888.0/4

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

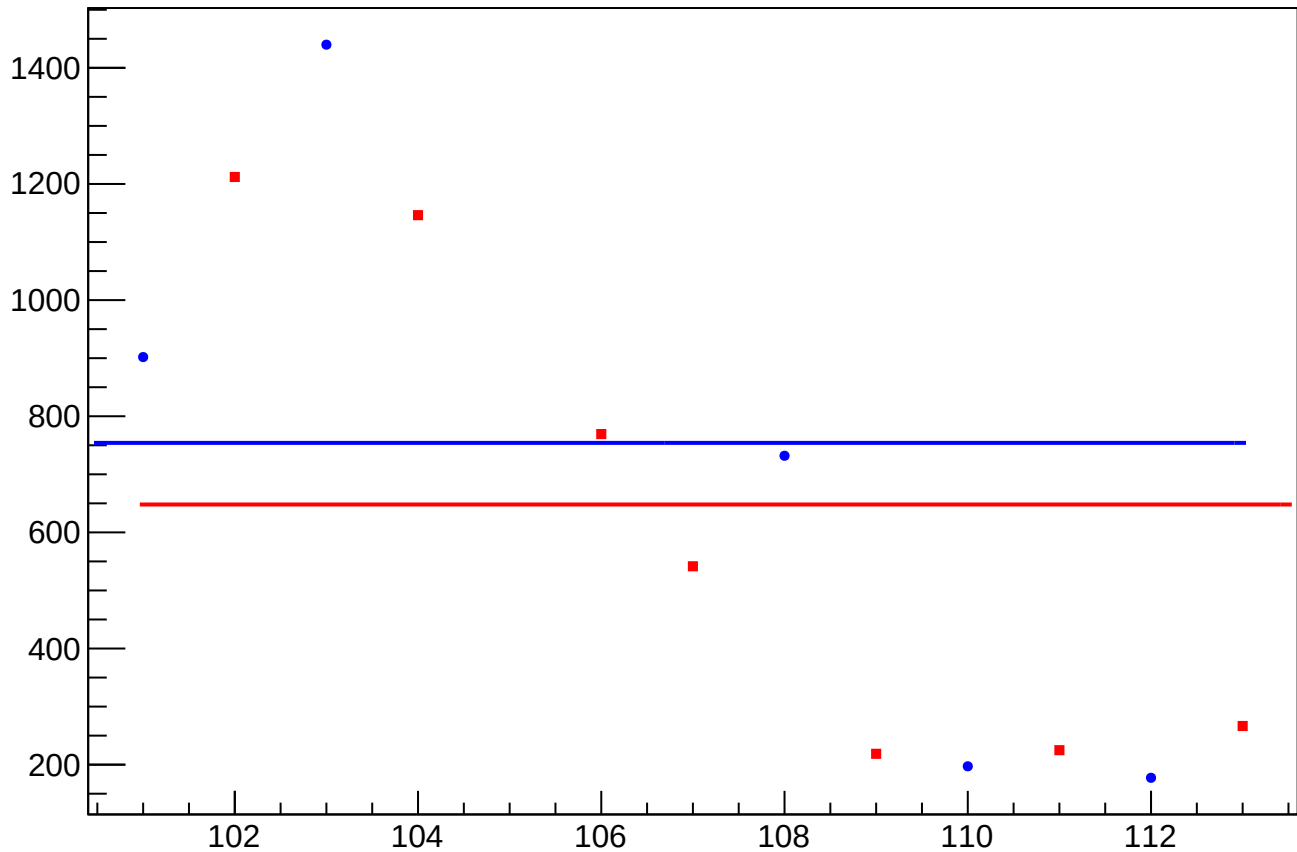
5157.967+/-0.000 χ^2/NDF : 2665836216929722

Right Out: 5026.878+/-0.000 χ^2/NDF : 213066660942332902994161142389056471040.0/6

5026.878+/-0.000 χ^2/NDF : 2130666609423329

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

dit_sam4_coil3_err_mean vs Slug



Right In: 754.153+/-0.000 χ^2/NDF : 56541729089847470975580073095371685888.0/4

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

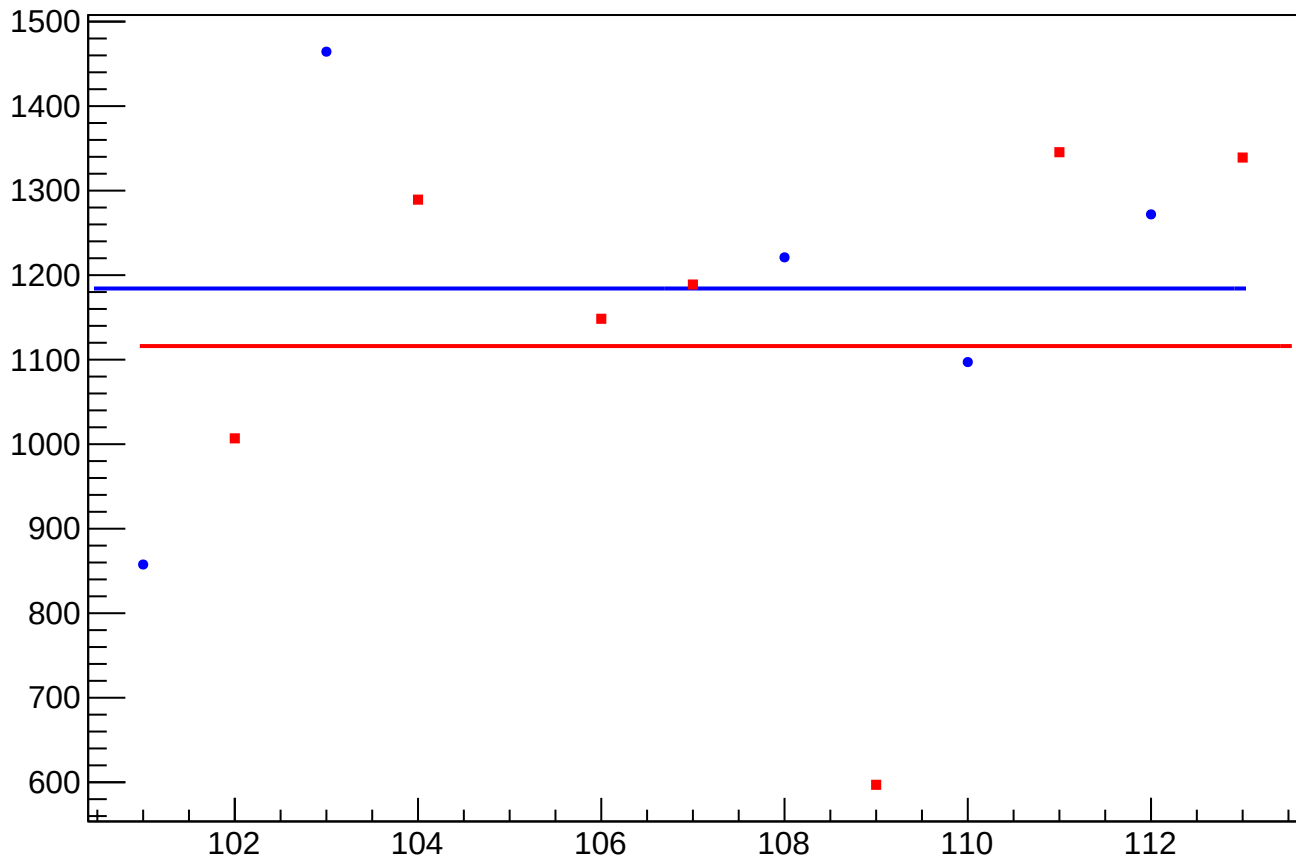
Right Out: 648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

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

754.153+/-0.000 χ^2/NDF : 56541729089847470975580073095371685888.0/4

648.019+/-0.000 χ^2/NDF : 55945857181092245694405434579114524672.0/6

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

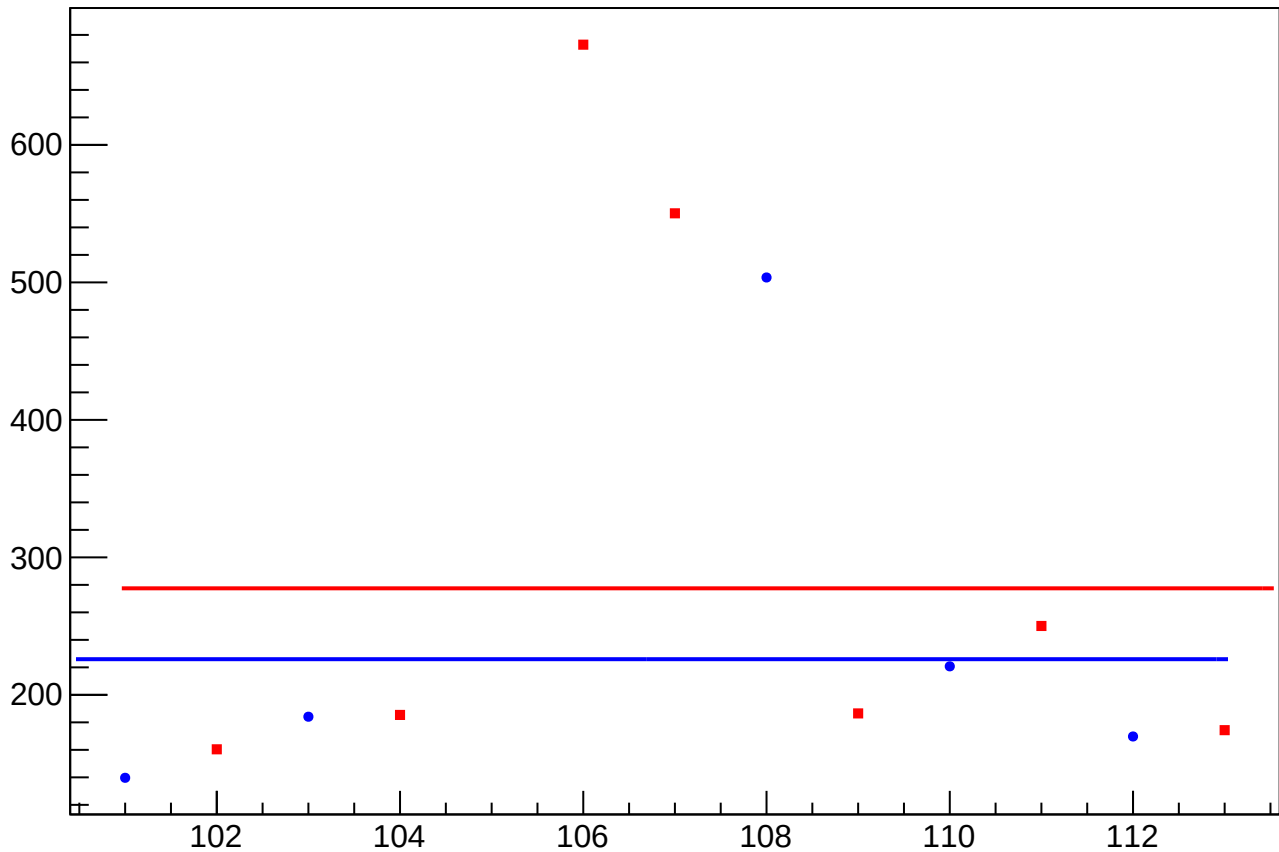
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam5_coil3_mean vs Slug



Right In: 225.942+/-0.000 χ^2/NDF : 3630294498597299401257931162184056832.0/4

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

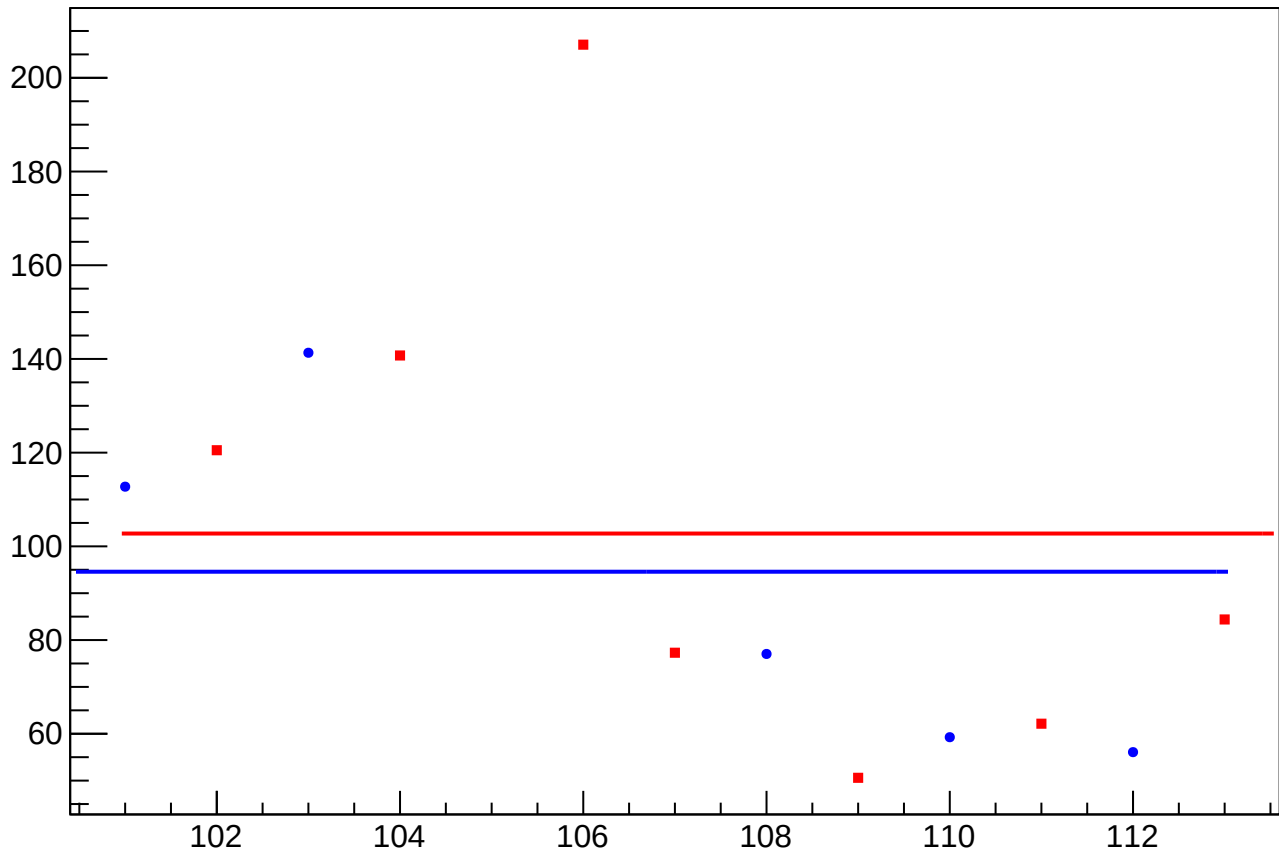
Right Out: 277.485+/-0.000 χ^2/NDF : 9697546803365721451415006228632305664.0/6

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

225.942+/-0.000 χ^2/NDF : 3630294498597299401257931162184056832.0/4

277.485+/-0.000 χ^2/NDF : 9697546803365721451415006228632305664.0/6

dit_sam5_coil3_err_mean vs Slug



Right In: 94.585+/-0.000 χ^2/NDF : 277822390526570313431174313366519808.0/4

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

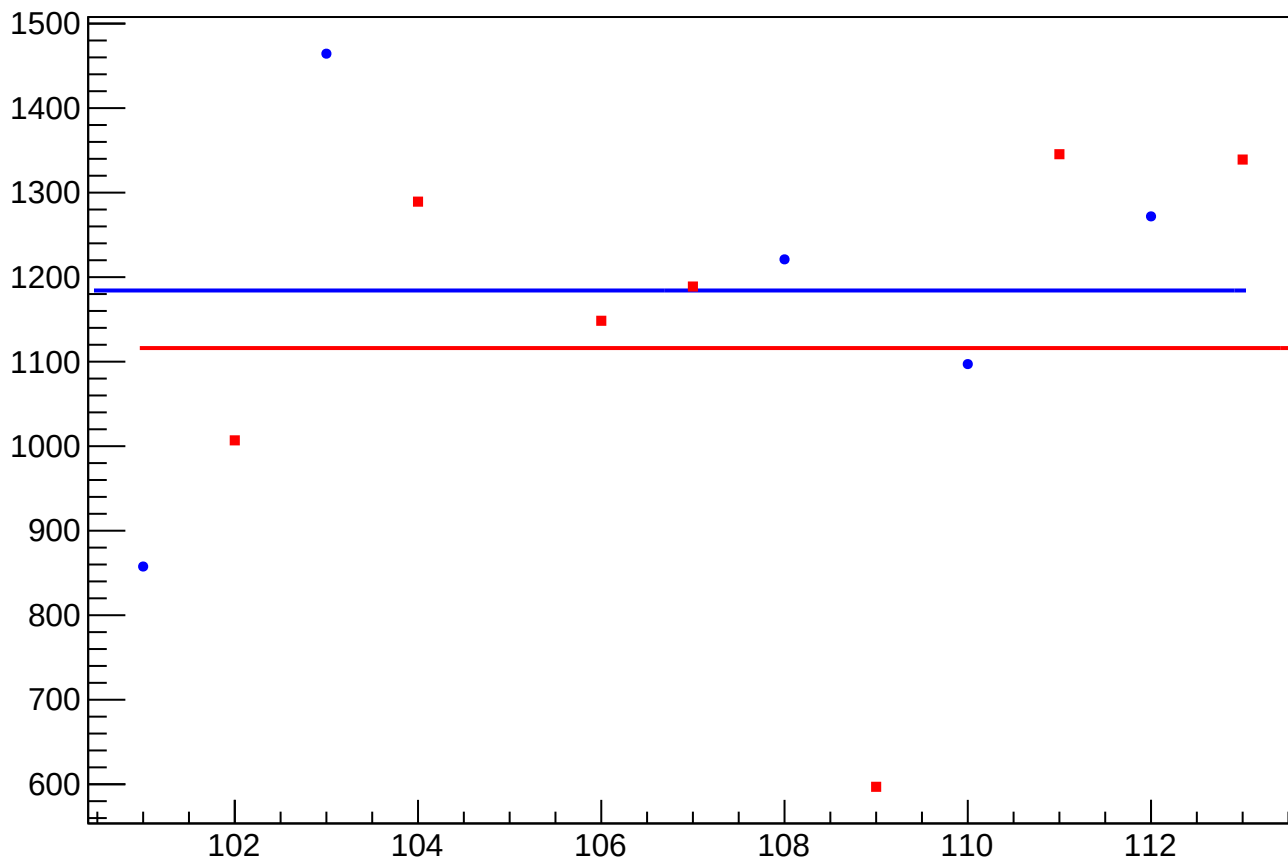
Right Out: 102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

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

94.585+/-0.000 χ^2/NDF : 277822390526570313431174313366519808.0/4

102.735+/-0.000 χ^2/NDF : 679384787596410453625923194281000960.0/6

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

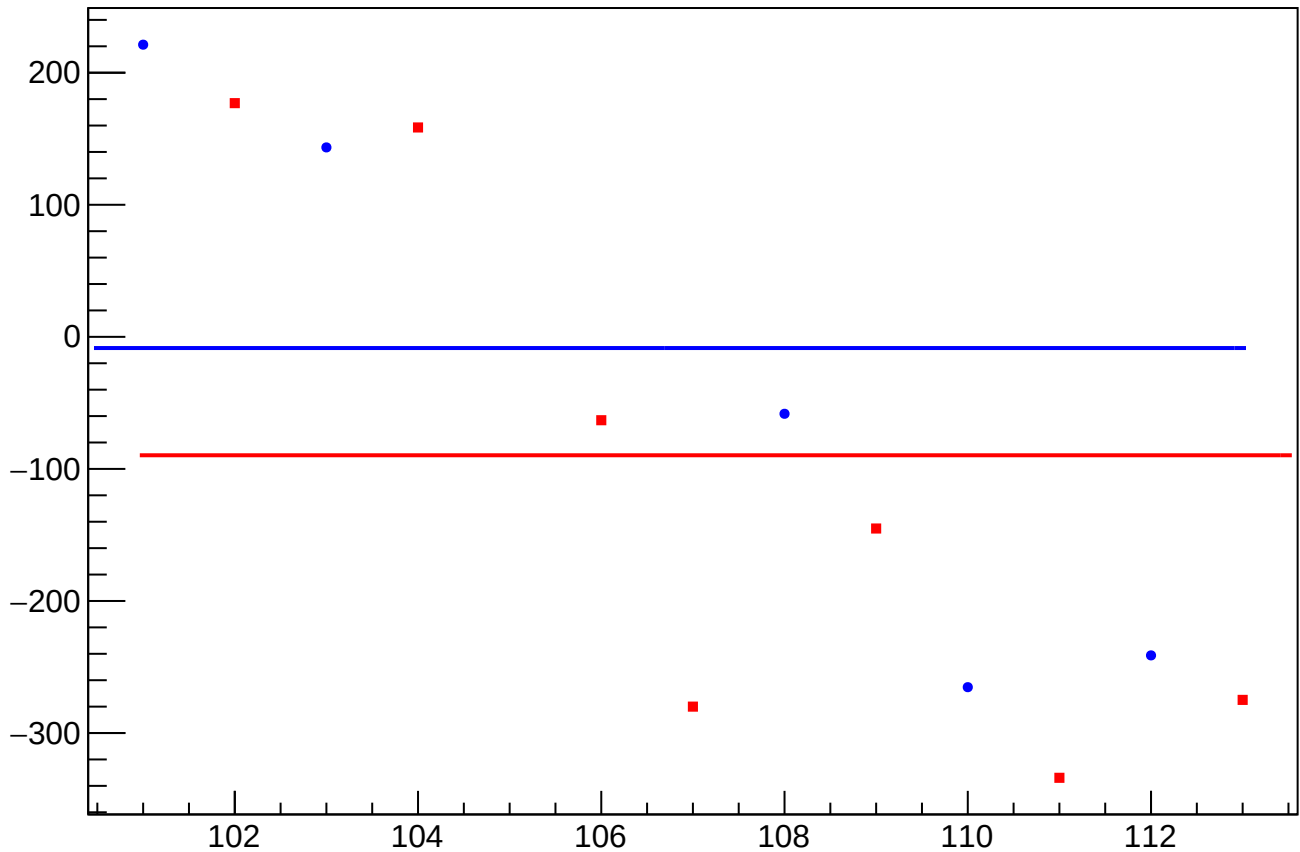
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam6_coil3_mean vs Slug



Right In: -8.476+/-0.000 χ^2/NDF : 9585099980742248299927670683342995456.0/4

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

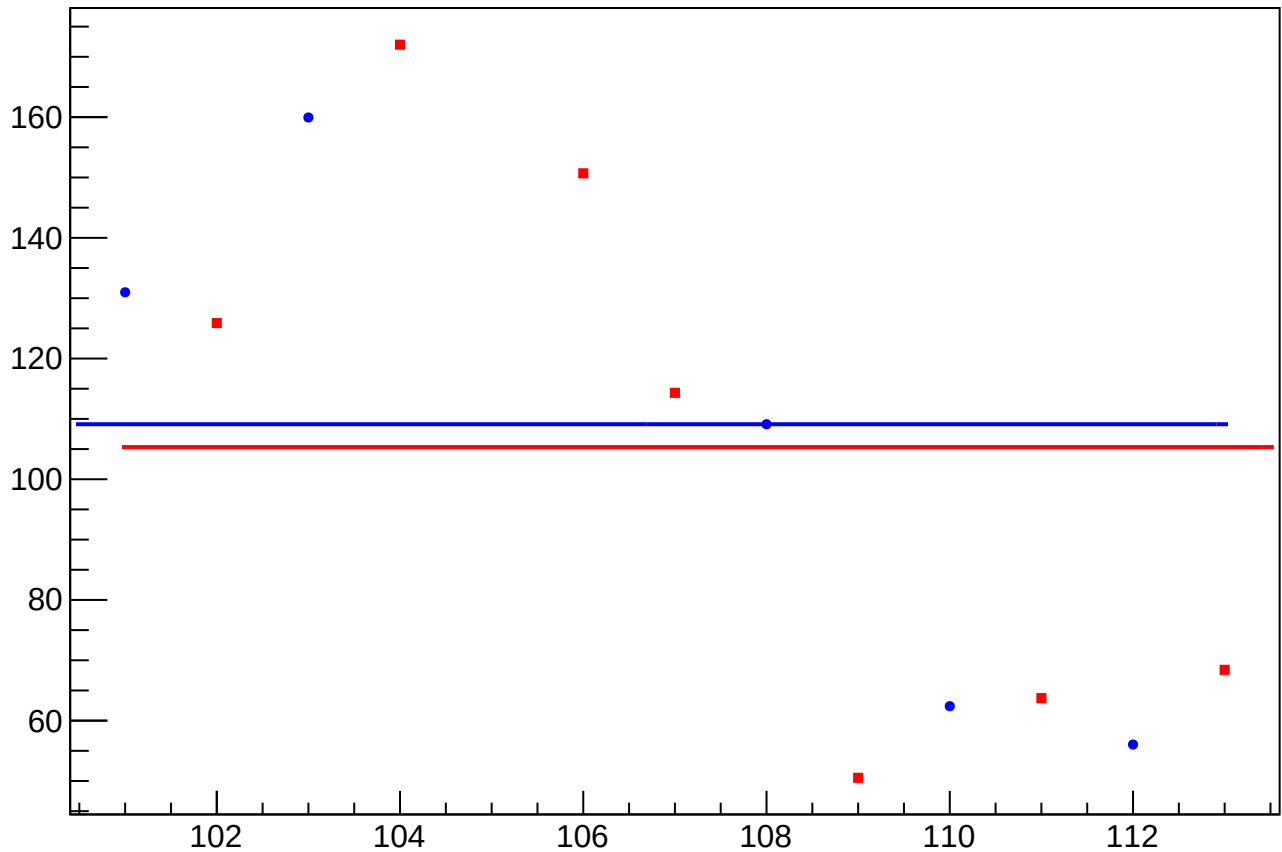
-8.476+/-0.000 χ^2/NDF : 958509998074224829

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: 109.117+/-0.000 χ^2/NDF : 397874510829554398654815682944827392.0/4

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

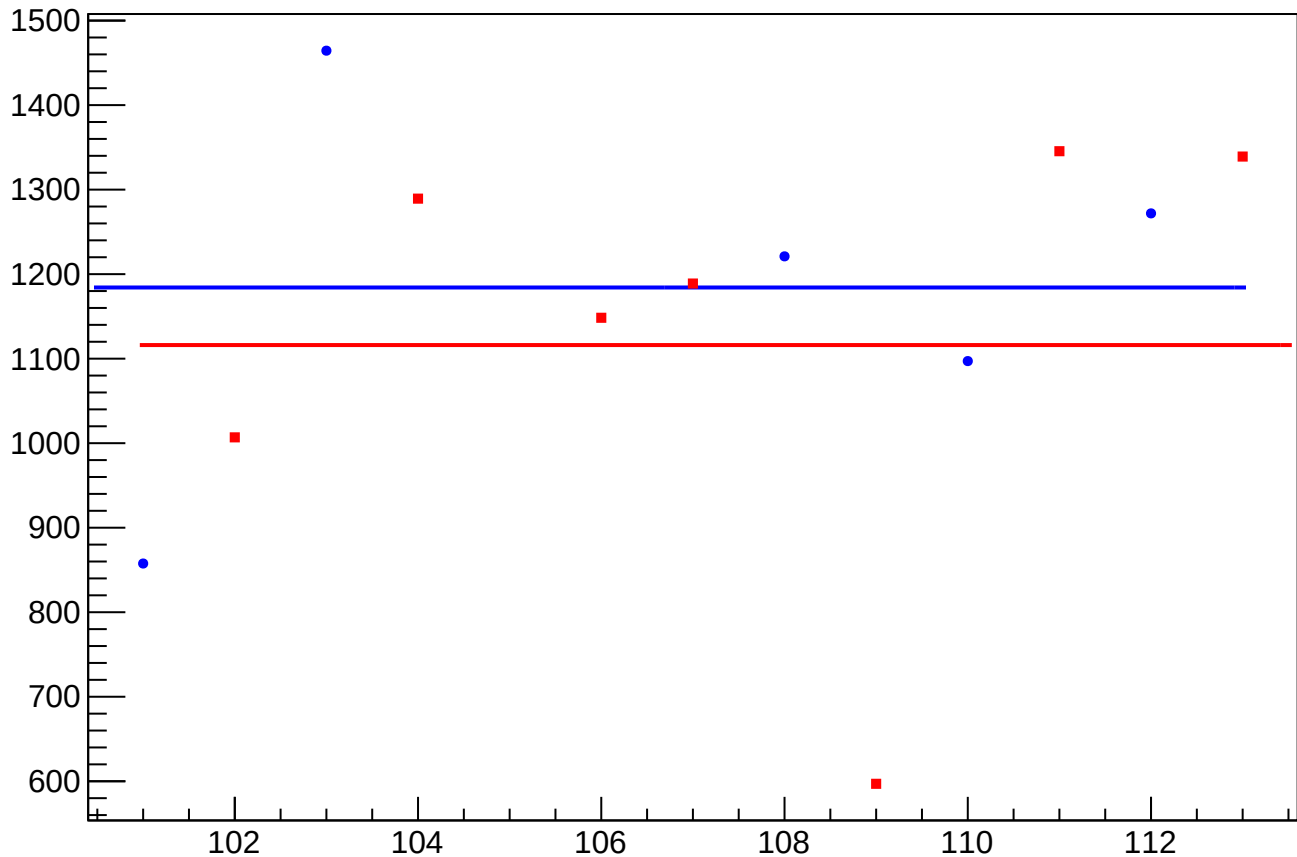
Right Out: 105.330+/-0.000 χ^2/NDF : 609916605335743879818313720047599616.0/6

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

109.117+/-0.000 χ^2/NDF : 397874510829554398654815682944827392.0/4

105.330+/-0.000 χ^2/NDF : 609916605335743879818313720047599616.0/6

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

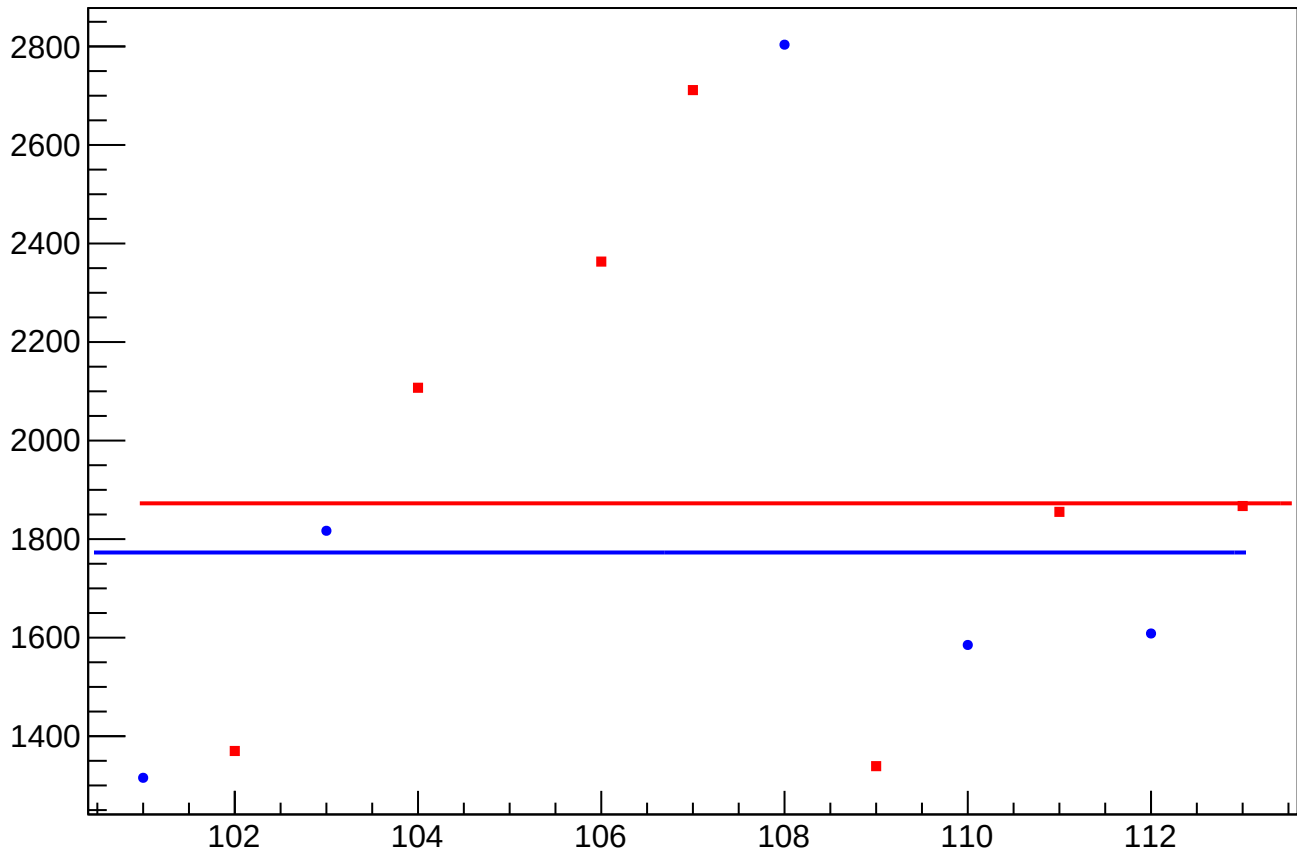
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam7_coil3_mean vs Slug



Right In: 1772.840+/-0.000 χ^2/NDF : 55409933502032377404889734492947742720.0/4

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

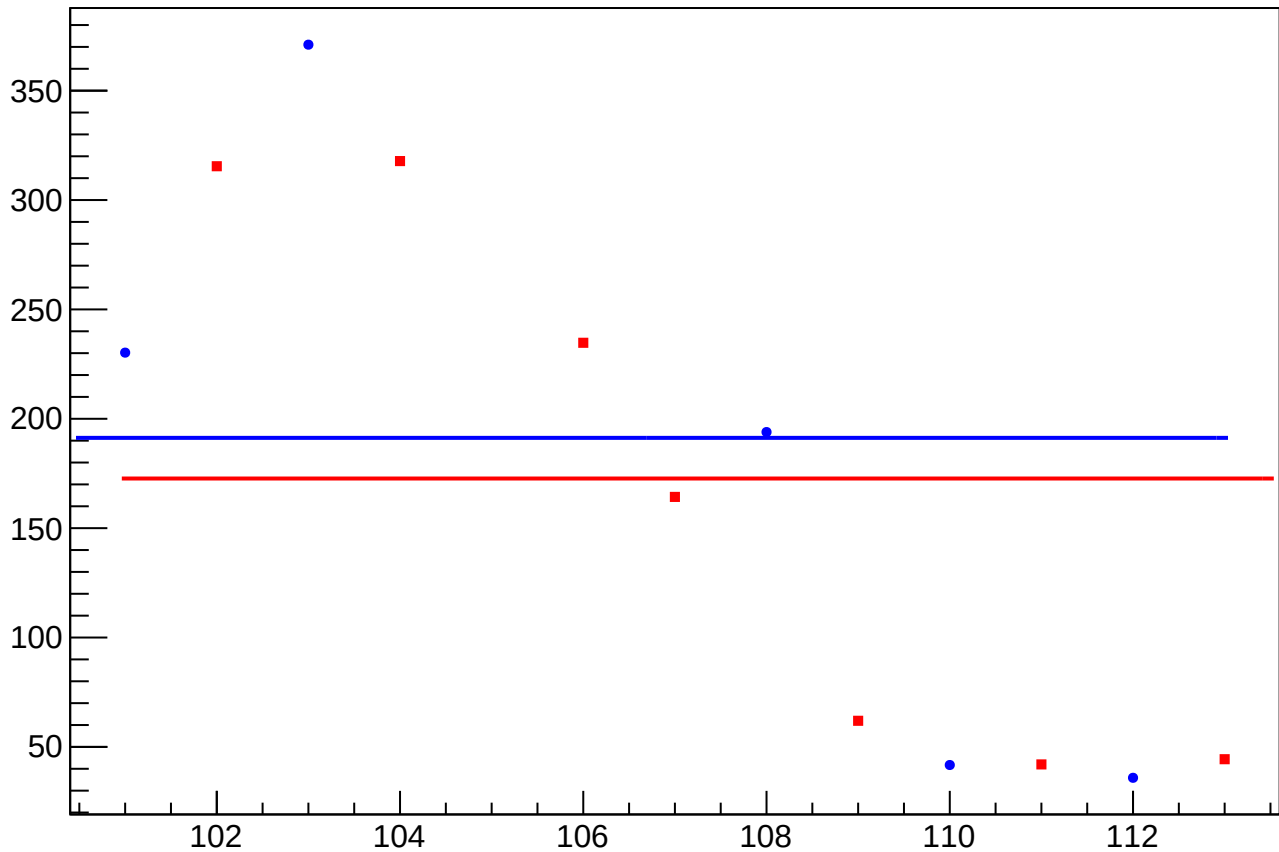
1772.840+/-0.000 χ^2/NDF : 5540993350203237

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: 191.281+/-0.000 χ^2/NDF : 3986343641007427613614373243757527040.0/4

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

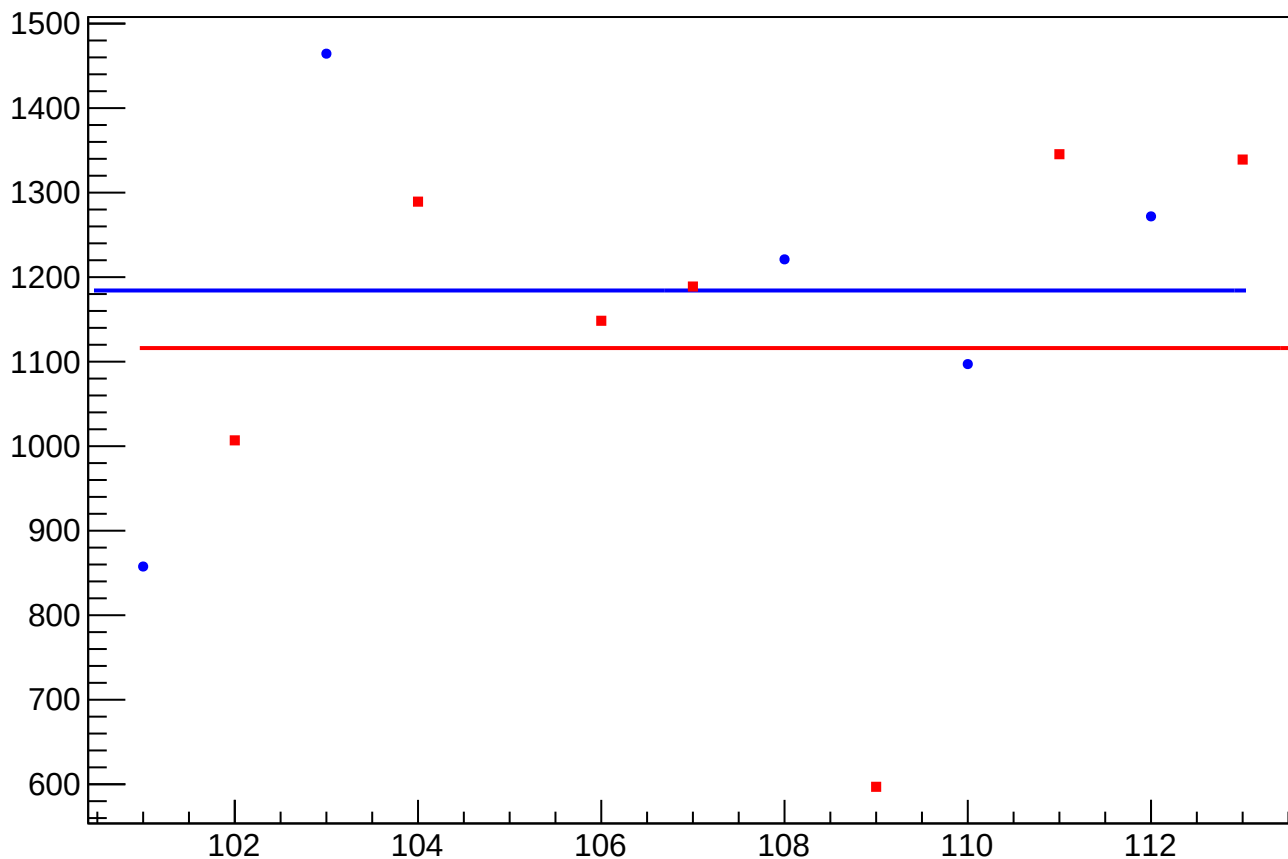
Right Out: 172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

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

191.281+/-0.000 χ^2/NDF : 3986343641007427613614373243757527040.0/4

172.695+/-0.000 χ^2/NDF : 4512557716493599442750250590578671616.0/6

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

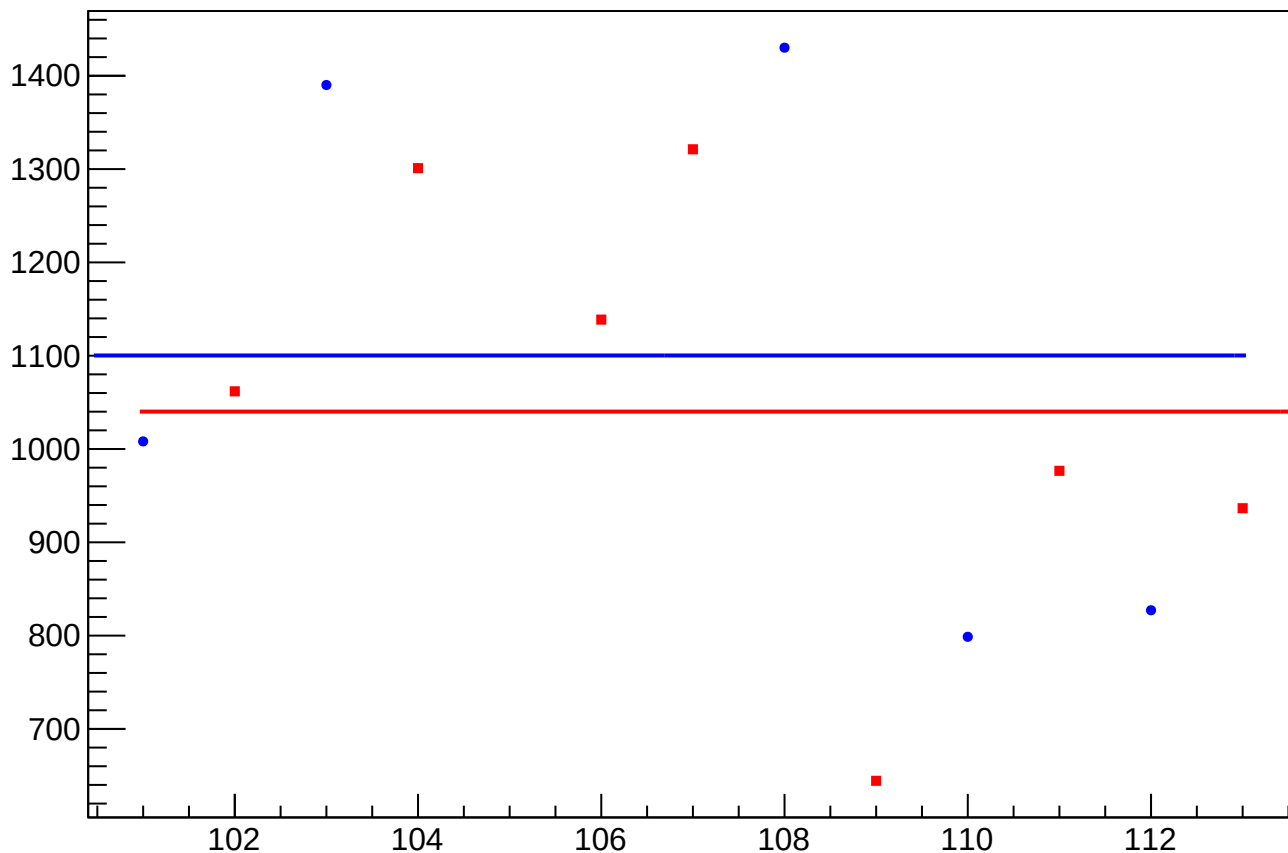
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_sam8_coil3_mean vs Slug



Right In: 1100.240+/-0.000 χ^2/NDF : 16502499174633893980532363576154783744.0/4

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

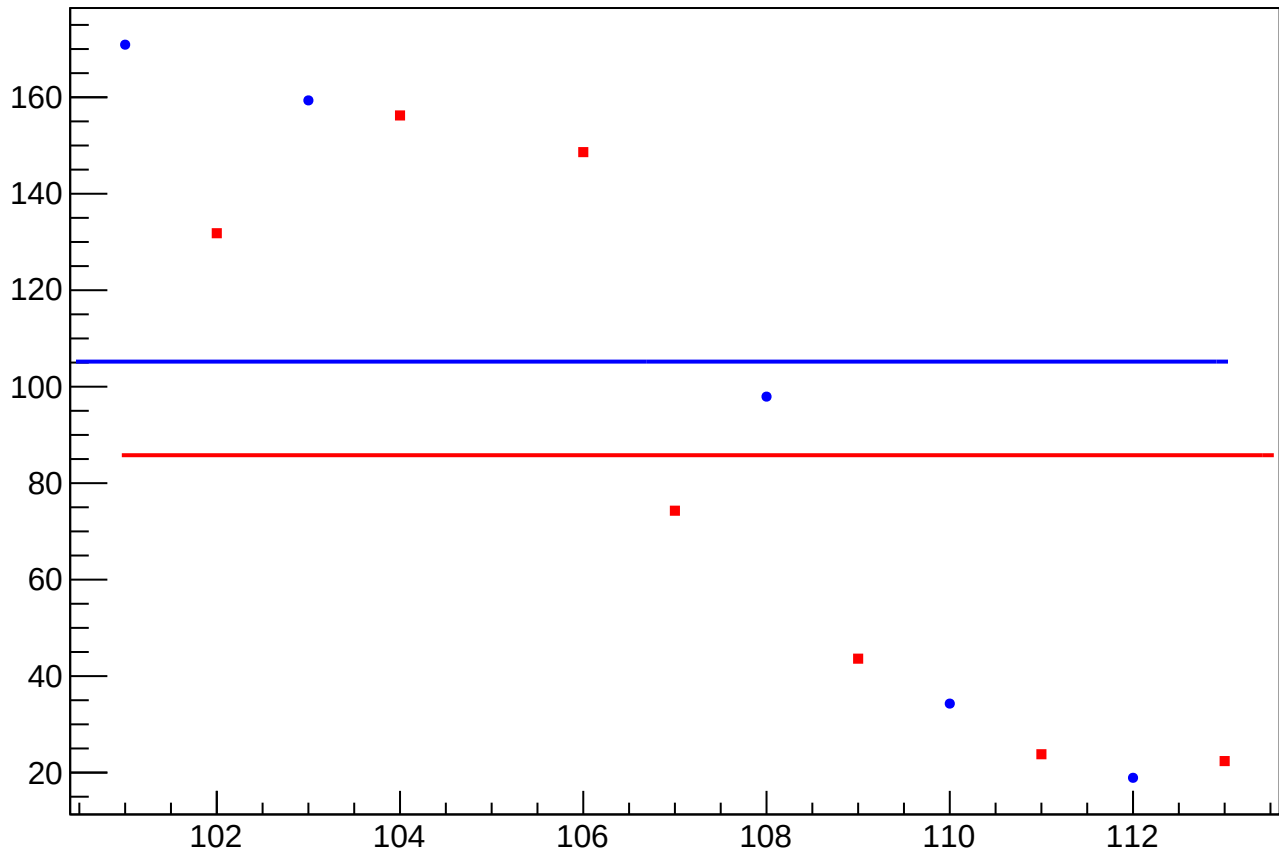
Right Out: 1040.117+/-0.000 χ^2/NDF : 15300913325069572002586806083360129024.0/6

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

1100.240+/-0.000 χ^2/NDF : 1650249917463389

1040.117+/-0.000 χ^2/NDF : 1530091332506957

dit_sam8_coil3_err_mean vs Slug



Right In: 105.201+/-0.000 χ^2/NDF : 977865317405419966763877129565241344.0/4

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

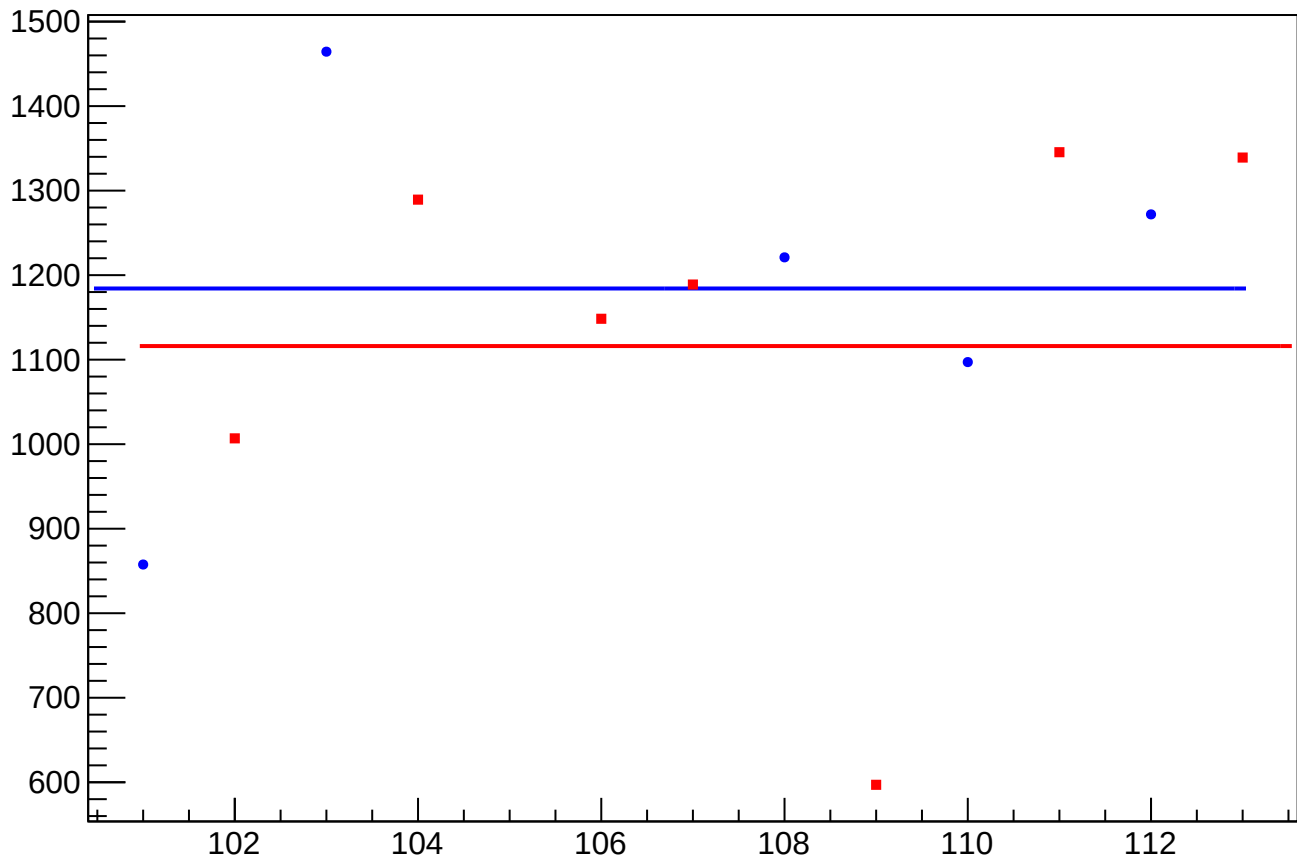
Right Out: 85.794+/-0.000 χ^2/NDF : 947792964410635762181048672970604544.0/6

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

105.201+/-0.000 χ^2/NDF : 977865317405419966763877129565241344.0/4

85.794+/-0.000 χ^2/NDF : 947792964410635762181048672970604544.0/6

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1184.212+/-0.000 χ^2/NDF : 11626211493119469501839449576383184896.0/4

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

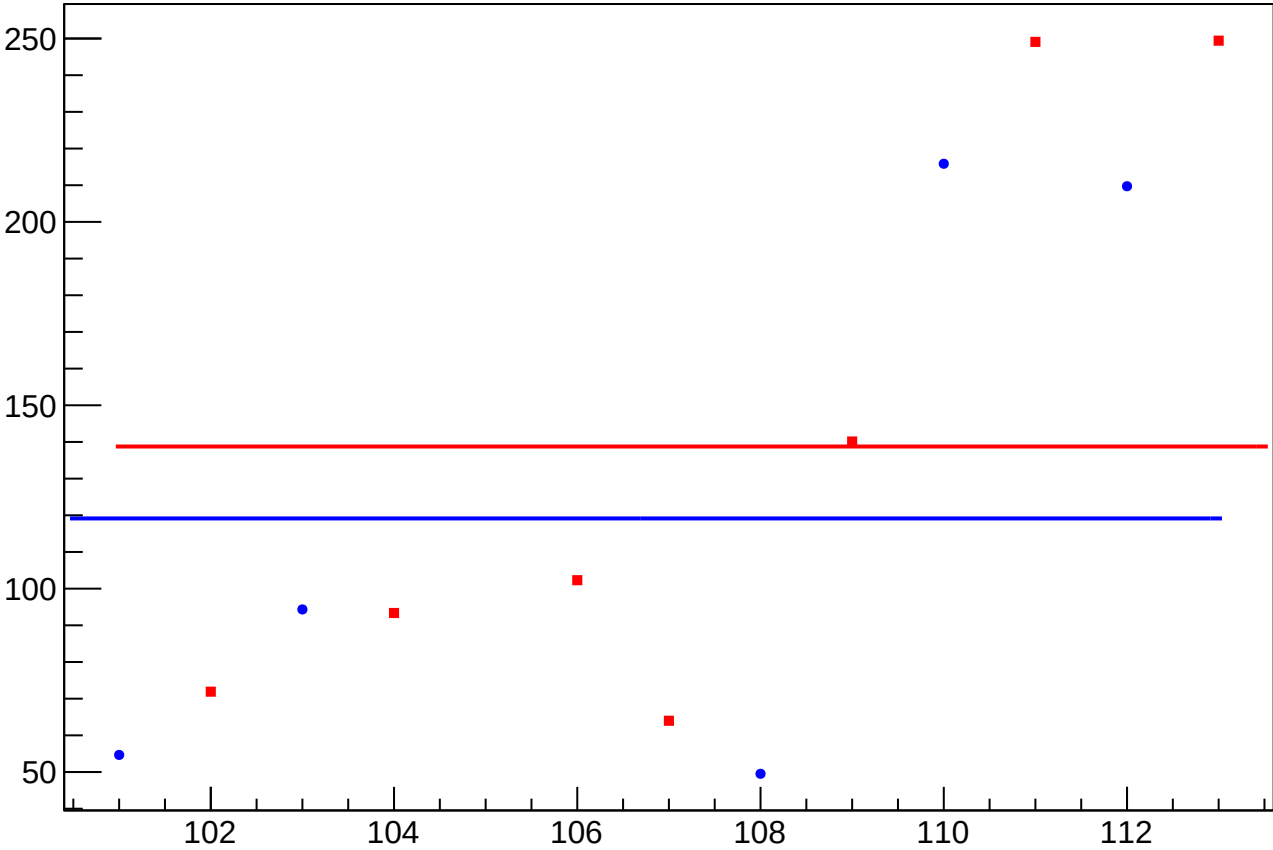
Right Out: 1116.098+/-0.000 χ^2/NDF : 20790642218934136258901471353930514432.0/6

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

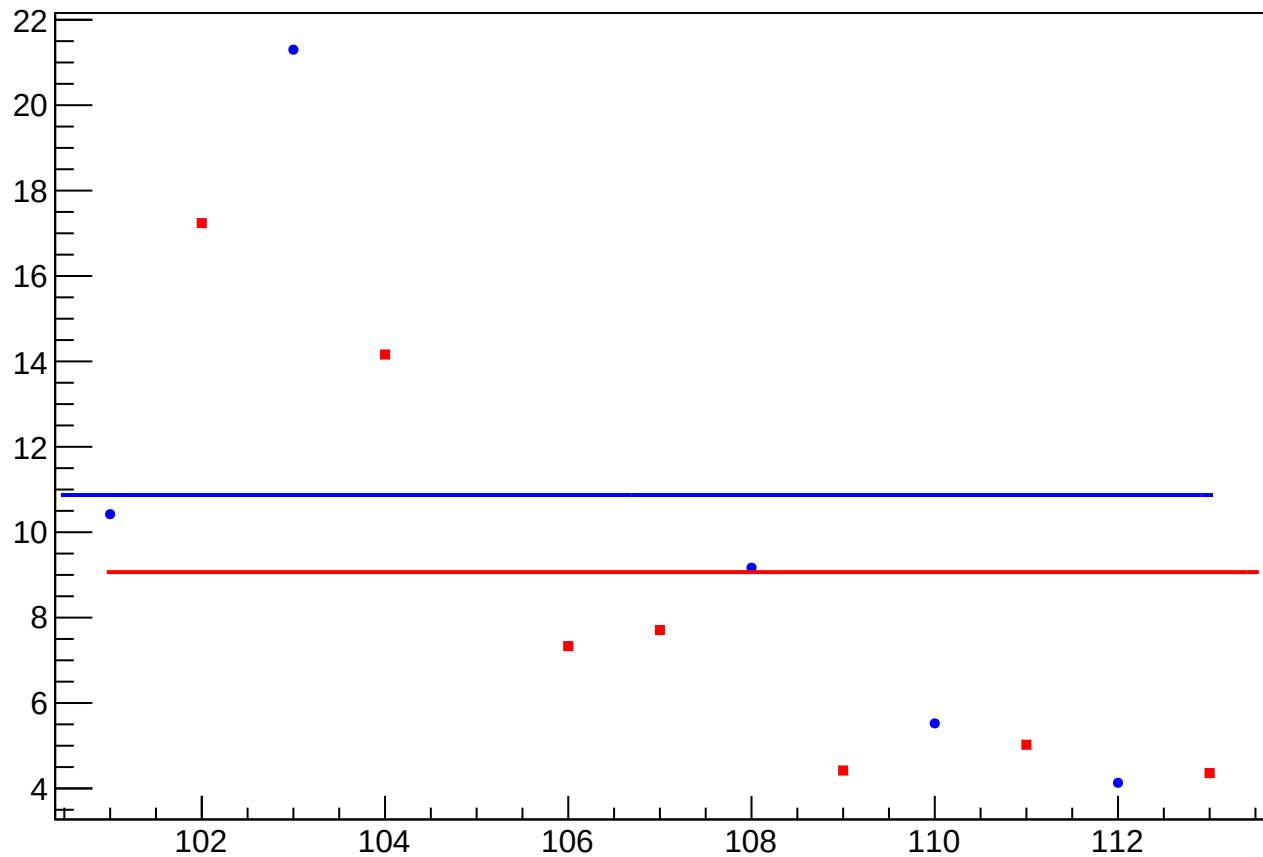
1116.098+/-0.000 χ^2/NDF : 2079064221893413

dit_4aX_coil7_mean vs Slug



Right In: 119.143+/-0.000 χ^2/NDF : 1203443316410227052935843758351581184.0/4
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: 10.871+/-0.000 χ^2/NDF : 9811443801874539161294883468083200.0/4

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

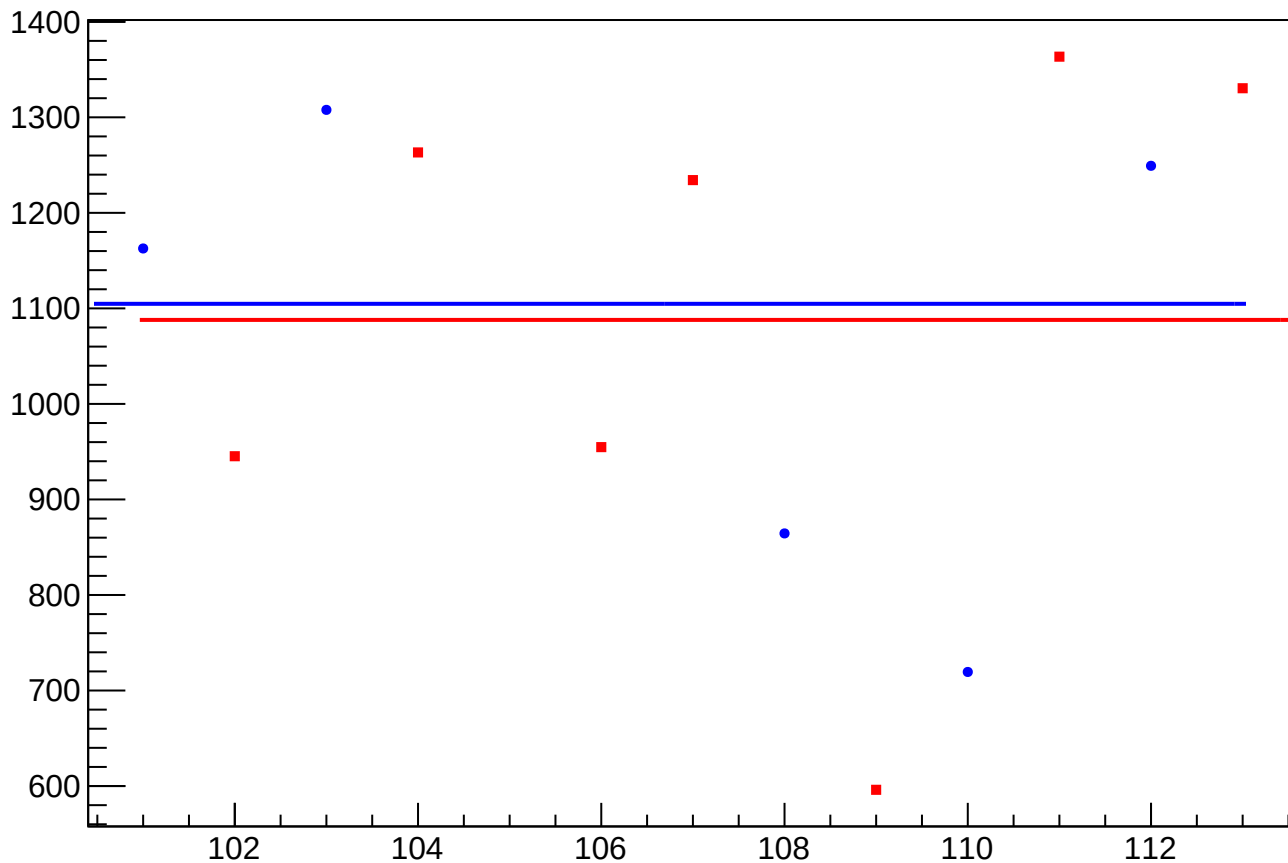
Right Out: 9.066+/-0.000 χ^2/NDF : 8196475621552811731963692504317952.0/6

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

10.871+/-0.000 χ^2/NDF : 981144380187453916

9.066+/-0.000 χ^2/NDF : 8196475621552811731

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

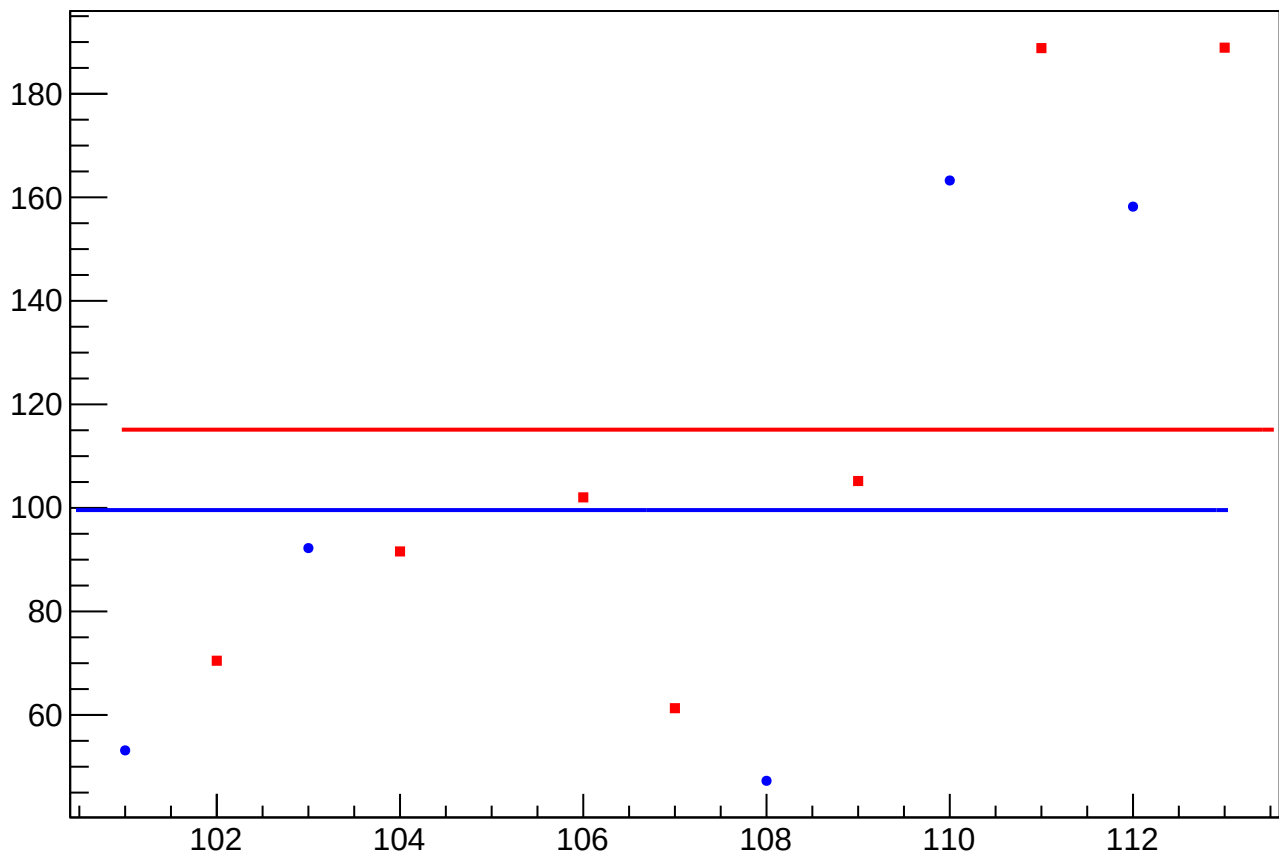
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eX_coil7_mean vs Slug



Right In: 99.581+/-0.000 χ^2/NDF : 548048931229733096158120415227543552.0/4

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

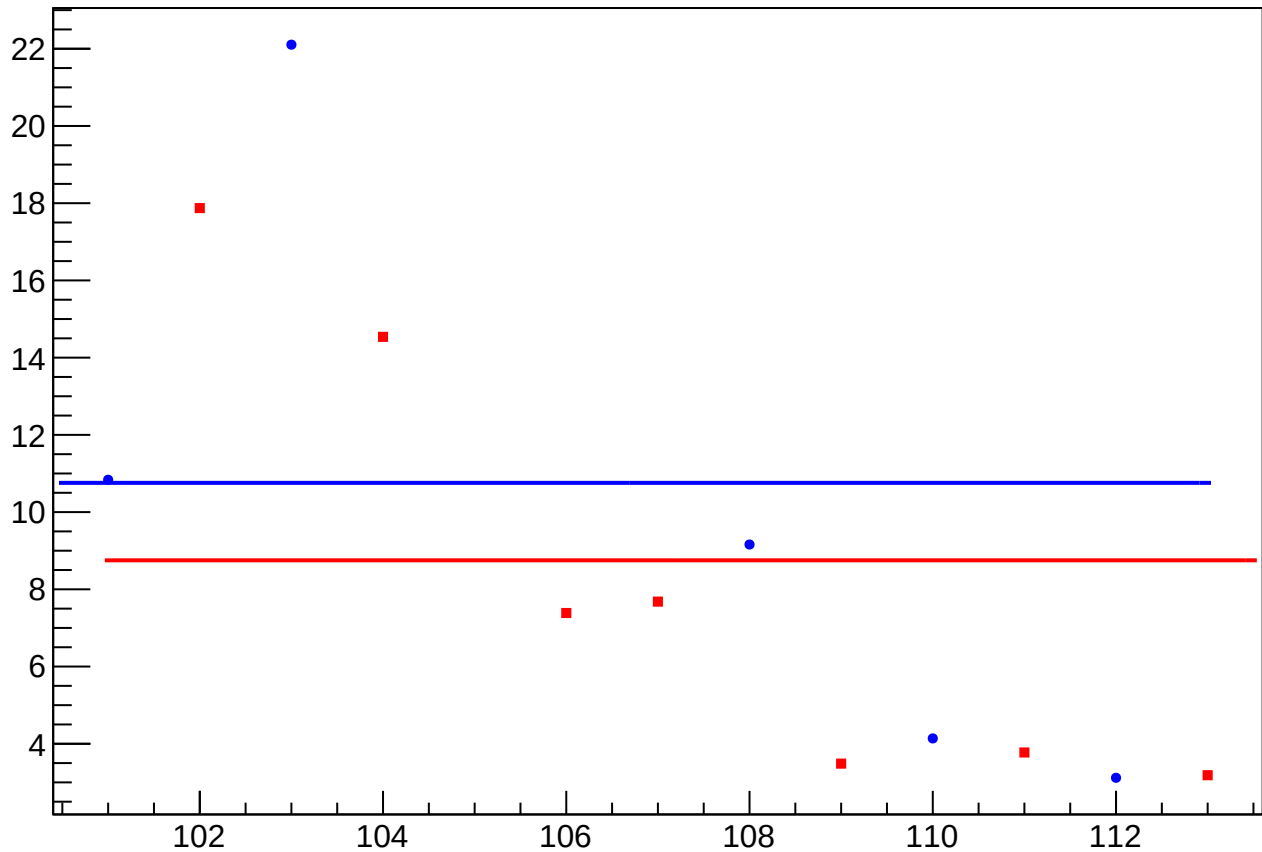
Right Out: 115.118+/-0.000 χ^2/NDF : 747934226997370501898275029585494016.0/6

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

99.581+/-0.000 χ^2/NDF : 548048931229733096

115.118+/-0.000 χ^2/NDF : 74793422699737050

dit_4eX_coil7_err_mean vs Slug



Right In: 10.757+/-0.000 χ^2/NDF : 12145935757069846411240099857563648.0/4

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

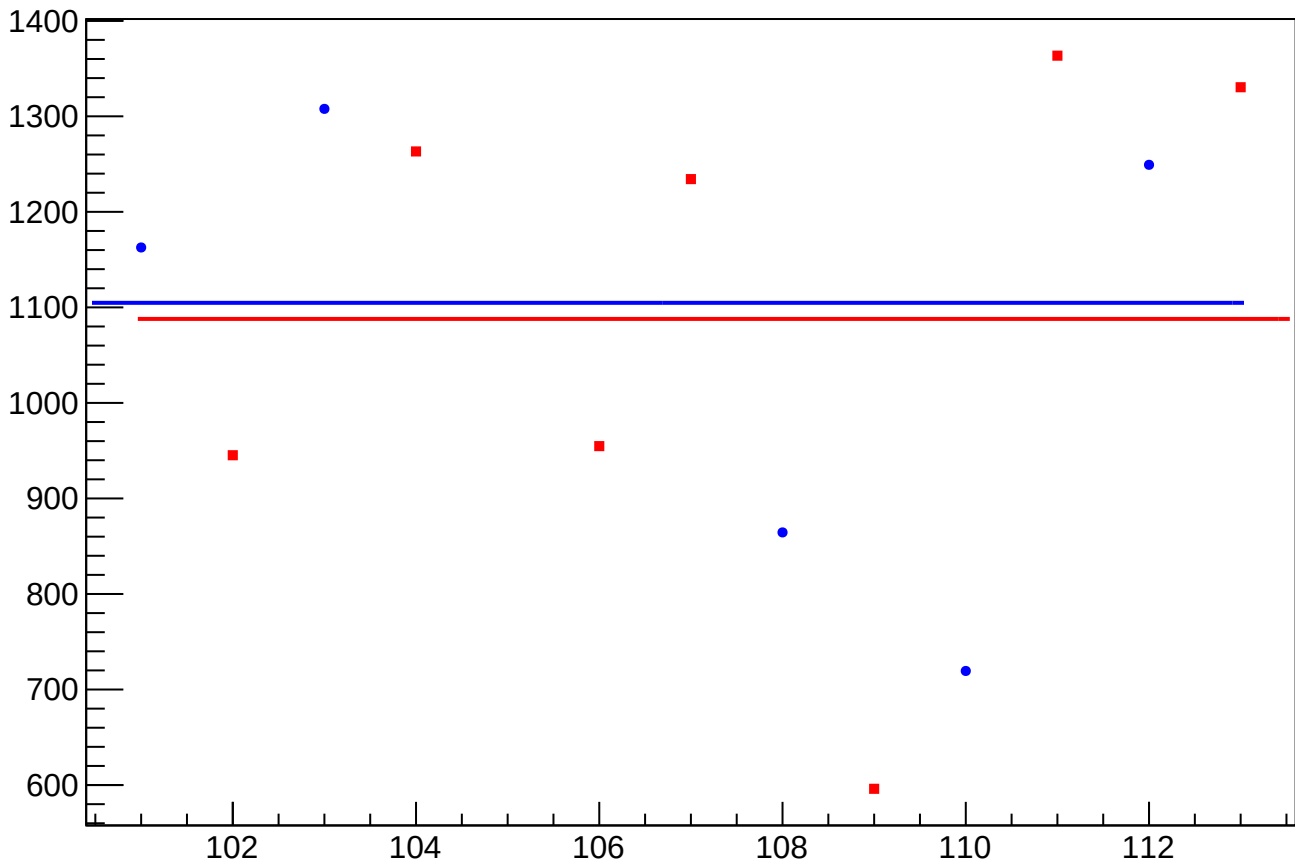
Right Out: 8.751+/-0.000 χ^2/NDF : 10561562346690421637188568414683136.0/6

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

10.757+/-0.000 χ^2/NDF : 12145935757069846411240099857563648.0/4

8.751+/-0.000 χ^2/NDF : 10561562346690421637188568414683136.0/6

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

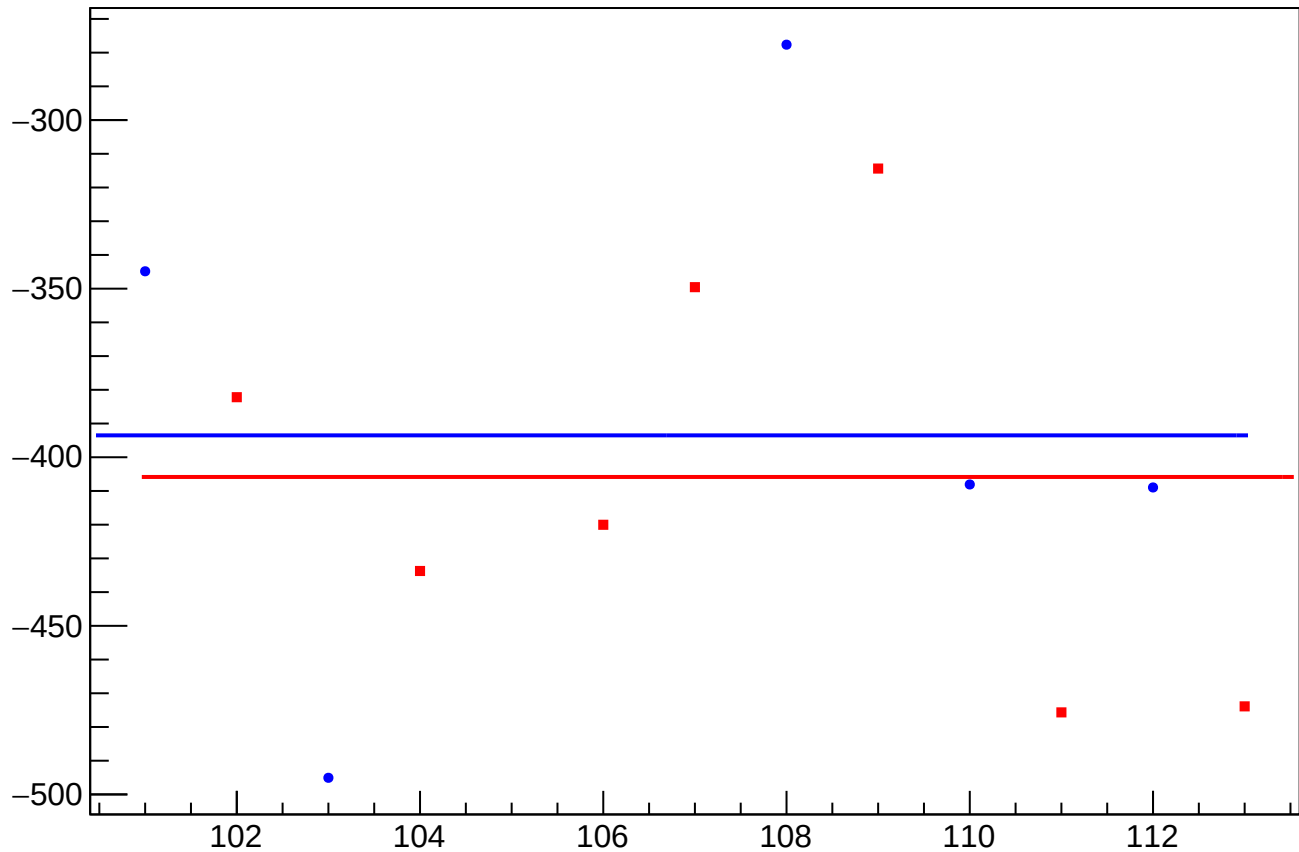
1104.776+/-0.000 χ^2/NDF : 1106539515323257

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_11X12X_coil7_mean vs Slug



Right In: -393.509+/-0.000 χ^2/NDF : 1277827713099033507002433818905804800.0/4

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

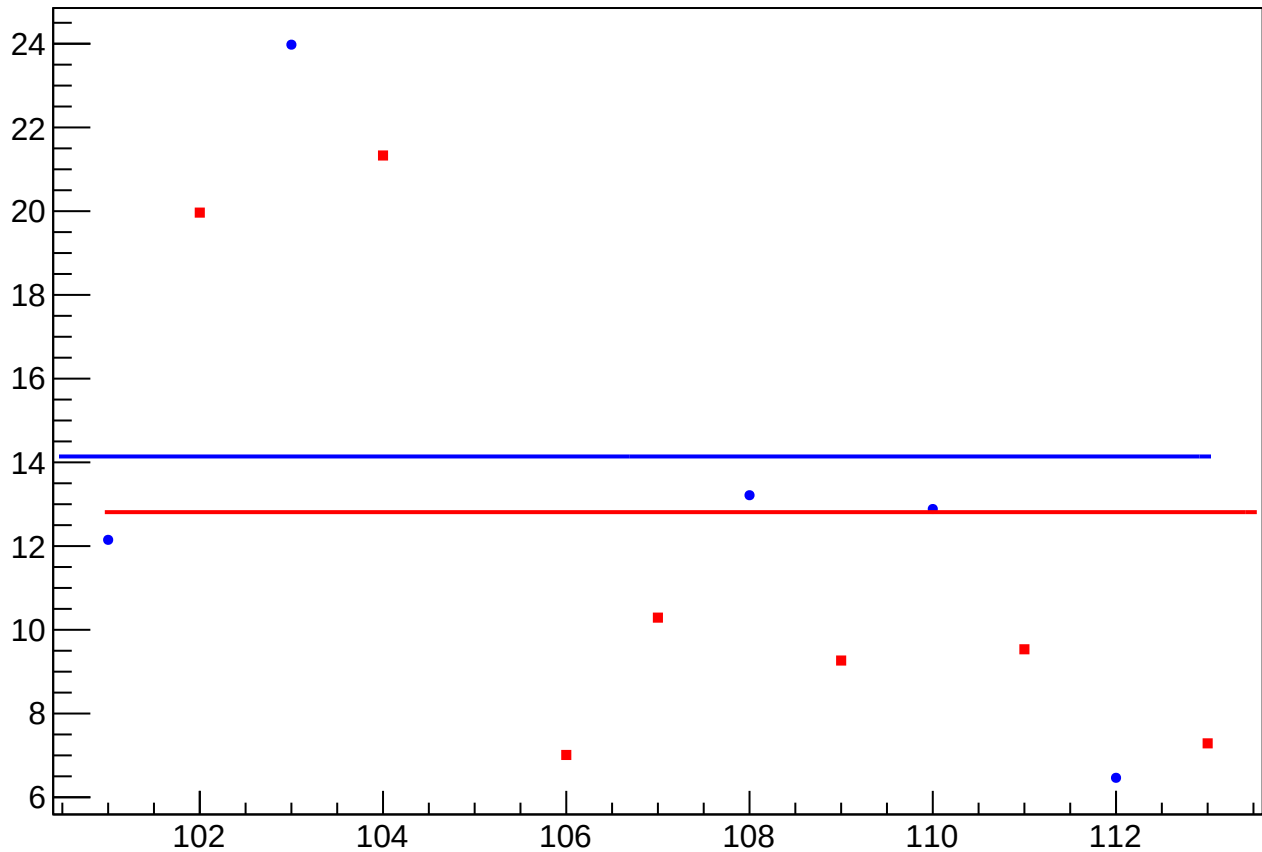
Right Out: -405.848+/-0.000 χ^2/NDF : 1046531531926358676323644839607402496.0/6

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

-393.509+/-0.000 χ^2/NDF : 1277827713099033

-405.848+/-0.000 χ^2/NDF : 1046531531926358

dit_11X12X_coil7_err_mean vs Slug



Right In: 14.141+/-0.000 χ^2/NDF : 8976475809780747185766389321302016.0/4

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

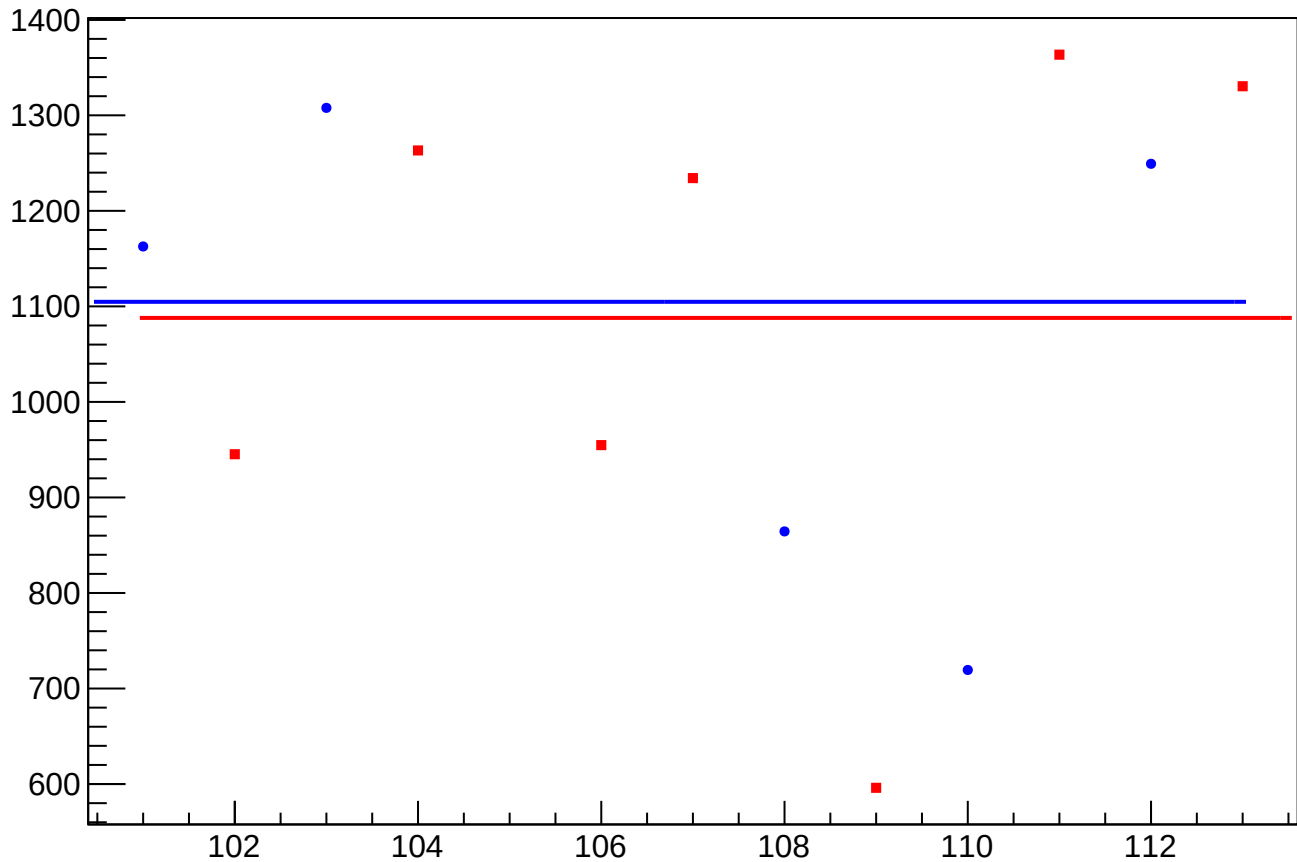
14.141+/-0.000 χ^2/NDF : 8976475809780747185766389321302016.0/4

Right Out: 12.811+/-0.000 χ^2/NDF : 10458735953212006035902322146541568.0/6

12.811+/-0.000 χ^2/NDF : 10458735953212006035902322146541568.0/6

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

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

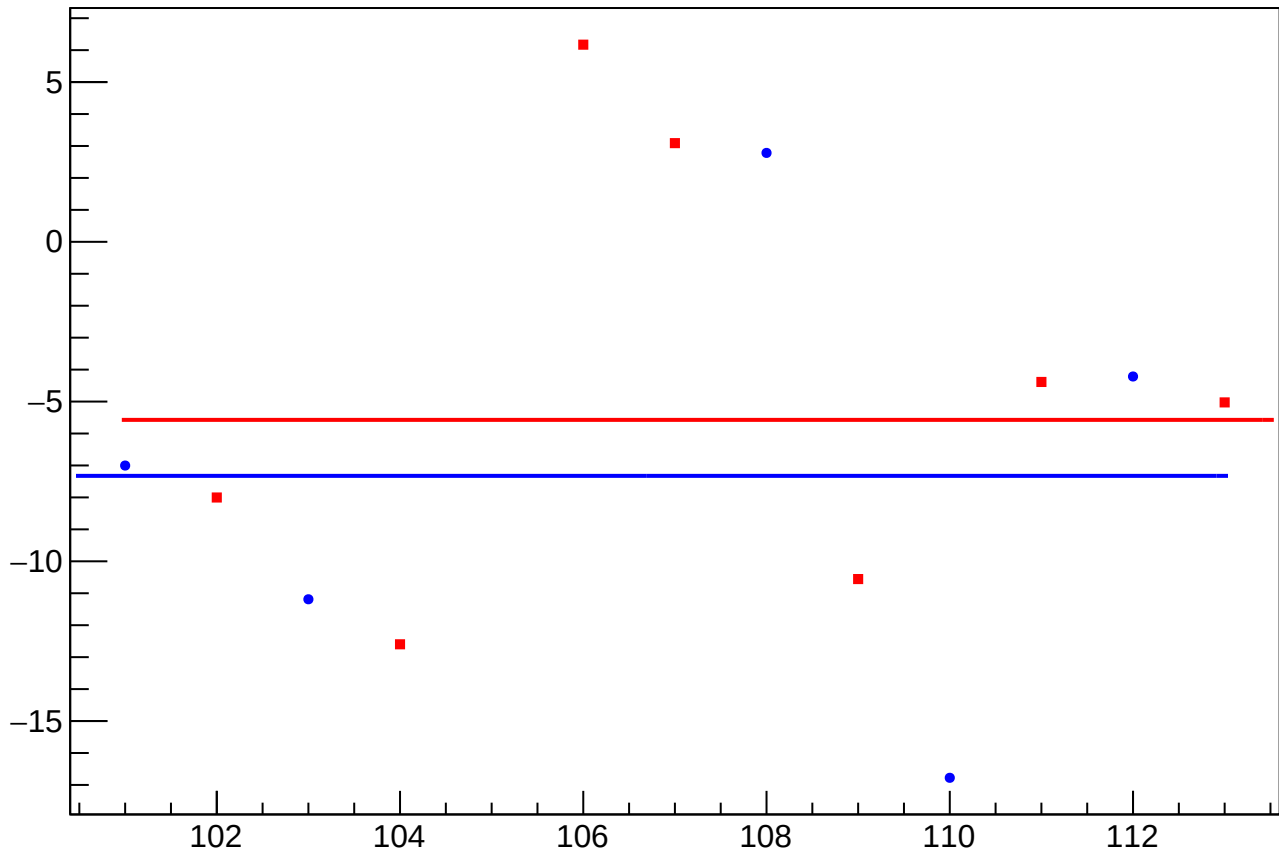
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4aY_coil7_mean vs Slug



Right In: -7.325+/-0.000 χ^2/NDF : 8379724753670514207686862259093504.0/4

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

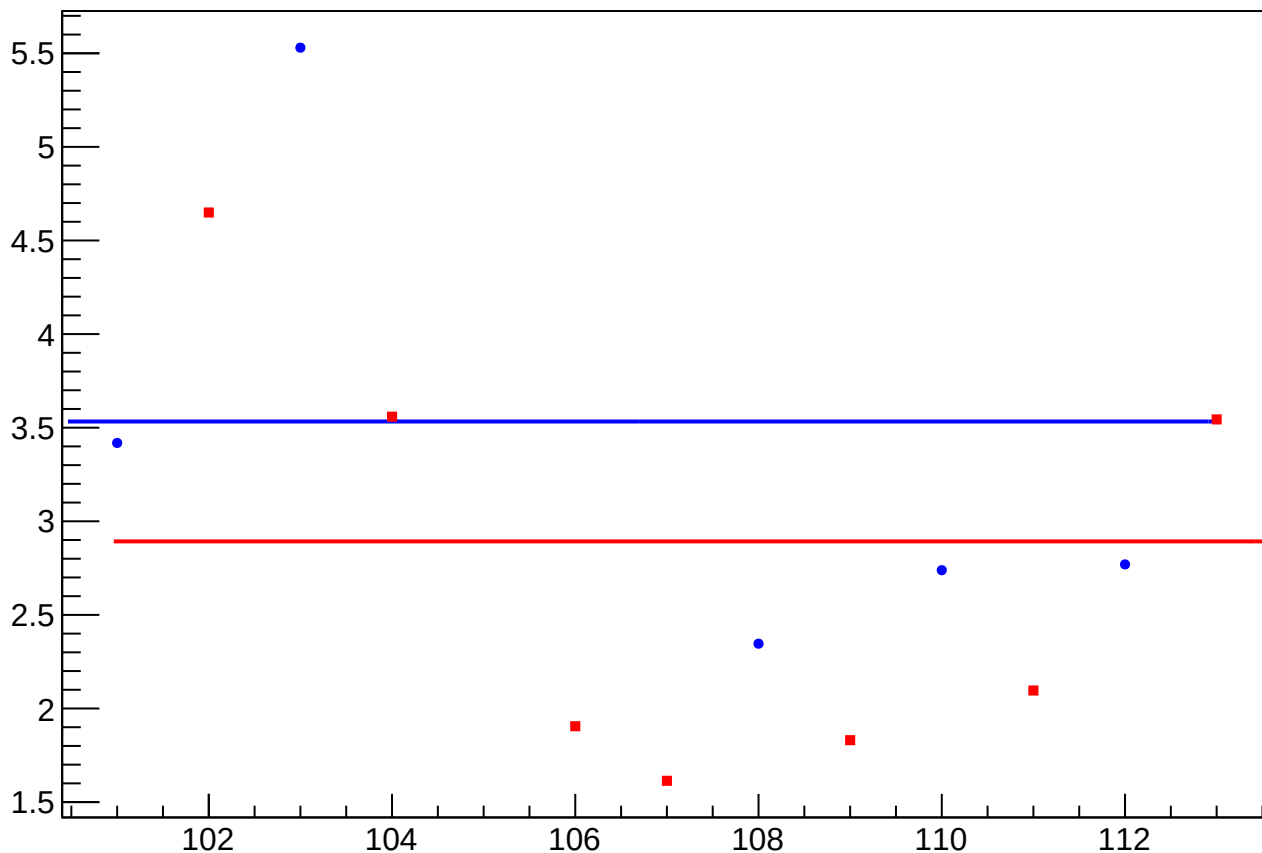
-7.325+/-0.000 χ^2/NDF : 837972475367051420

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: 3.533+/-0.000 χ^2/NDF : 340799425871193218871675041349632.0/4

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

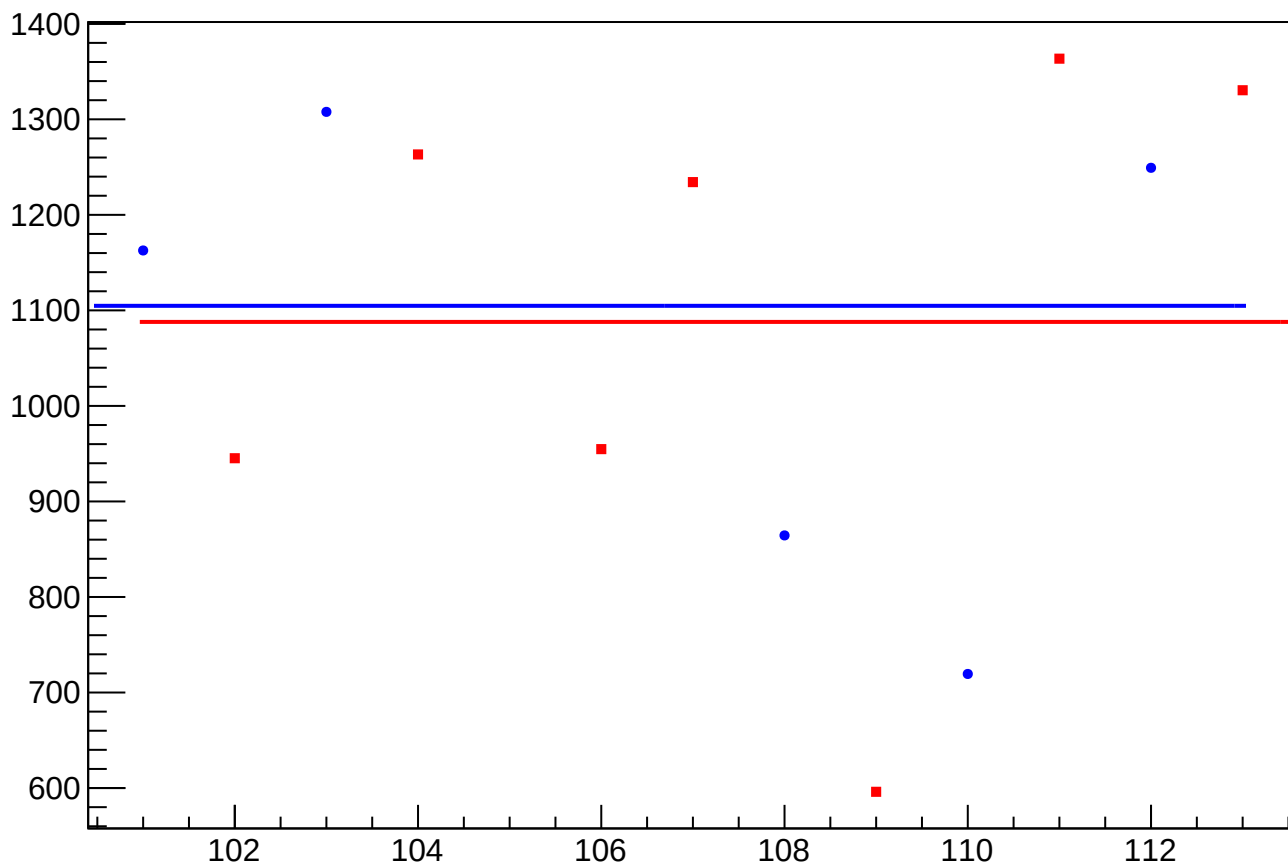
Right Out: 2.893+/-0.000 χ^2/NDF : 395689061849772478696608097107968.0/6

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

3.533+/-0.000 χ^2/NDF : 340799425871193218871675041349632.0/4

2.893+/-0.000 χ^2/NDF : 395689061849772478696608097107968.0/6

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

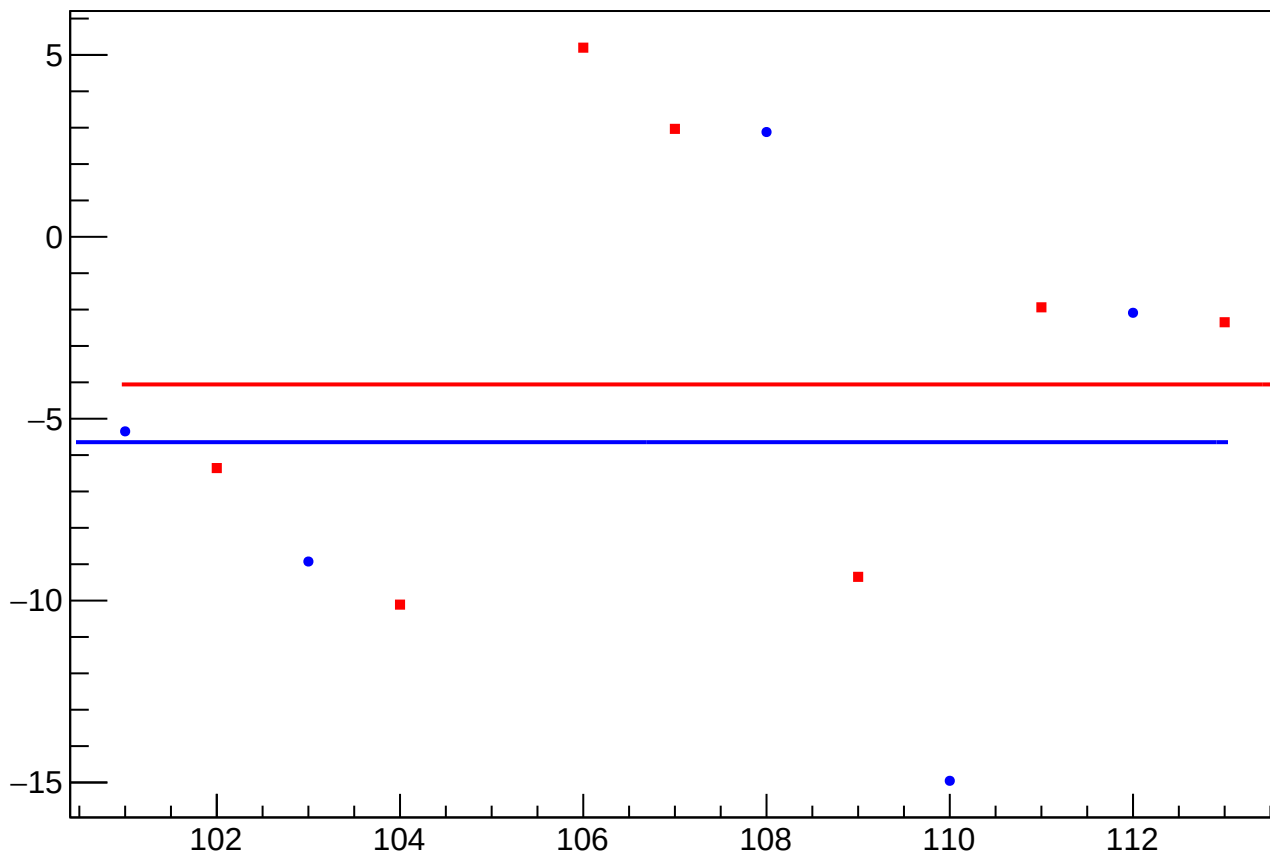
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_4eY_coil7_mean vs Slug



Right In: -5.645+/-0.000 χ^2/NDF : 7067793132658651273617629077569536.0/4

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

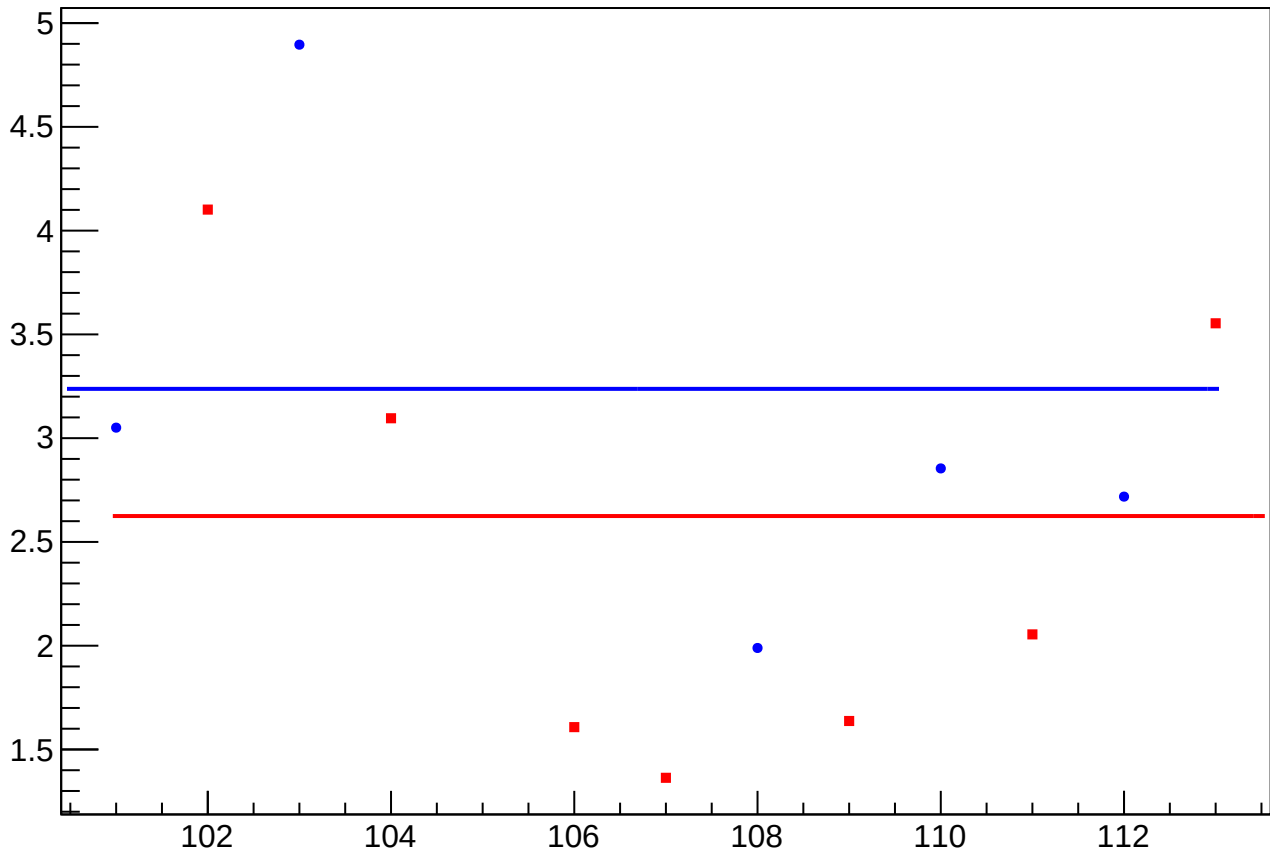
Right Out: -4.058+/-0.000 χ^2/NDF : 8367680736042065778385869896417280.0/6

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

-5.645+/-0.000 χ^2/NDF : 706779313265865127

-4.058+/-0.000 χ^2/NDF : 836768073604206577

dit_4eY_coil7_err_mean vs Slug



Right In: 3.238+/-0.000 χ^2/NDF : 242196360629363637738567343538176.0/4

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

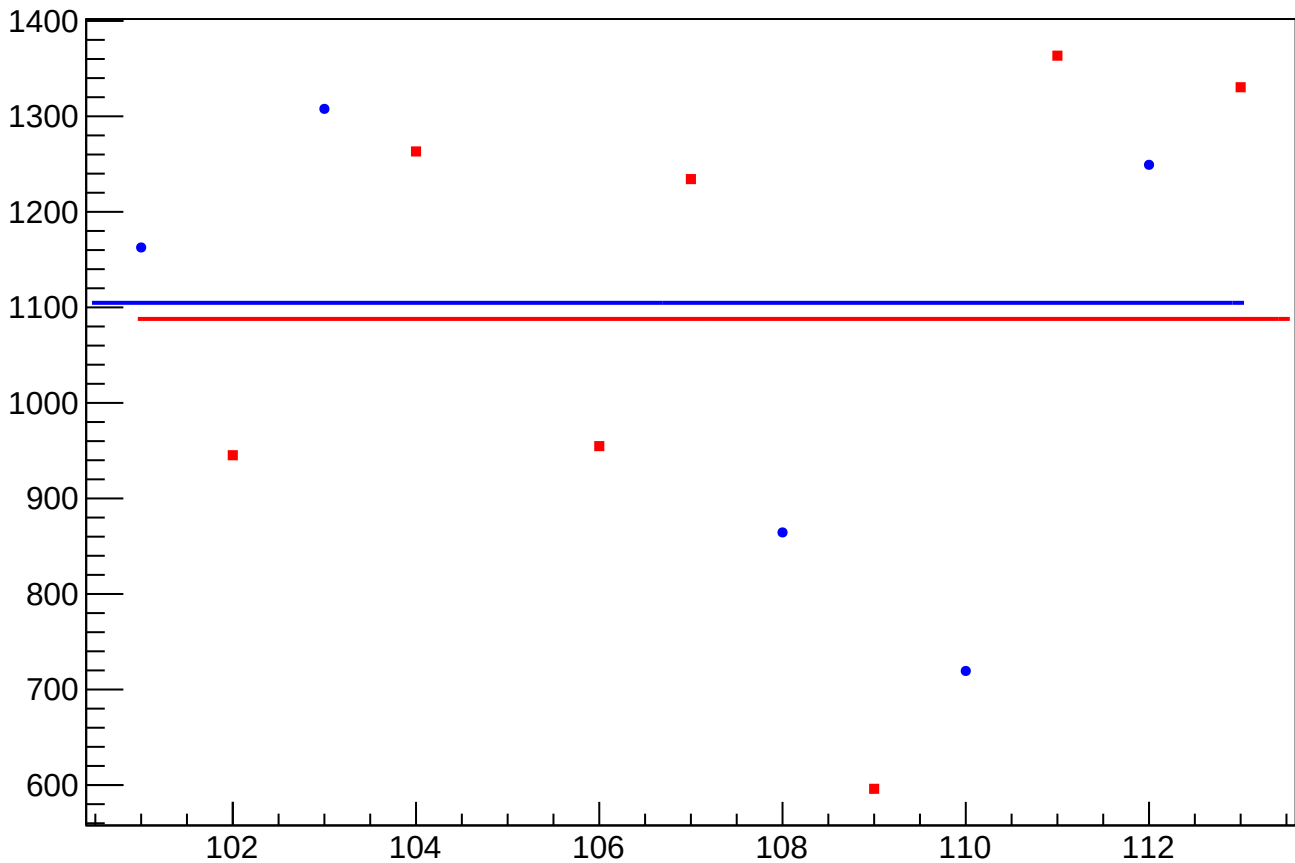
Right Out: 2.625+/-0.000 χ^2/NDF : 330845197724576716015512252841984.0/6

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

3.238+/-0.000 χ^2/NDF : 2421963606293636377

2.625+/-0.000 χ^2/NDF : 3308451977245767160

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

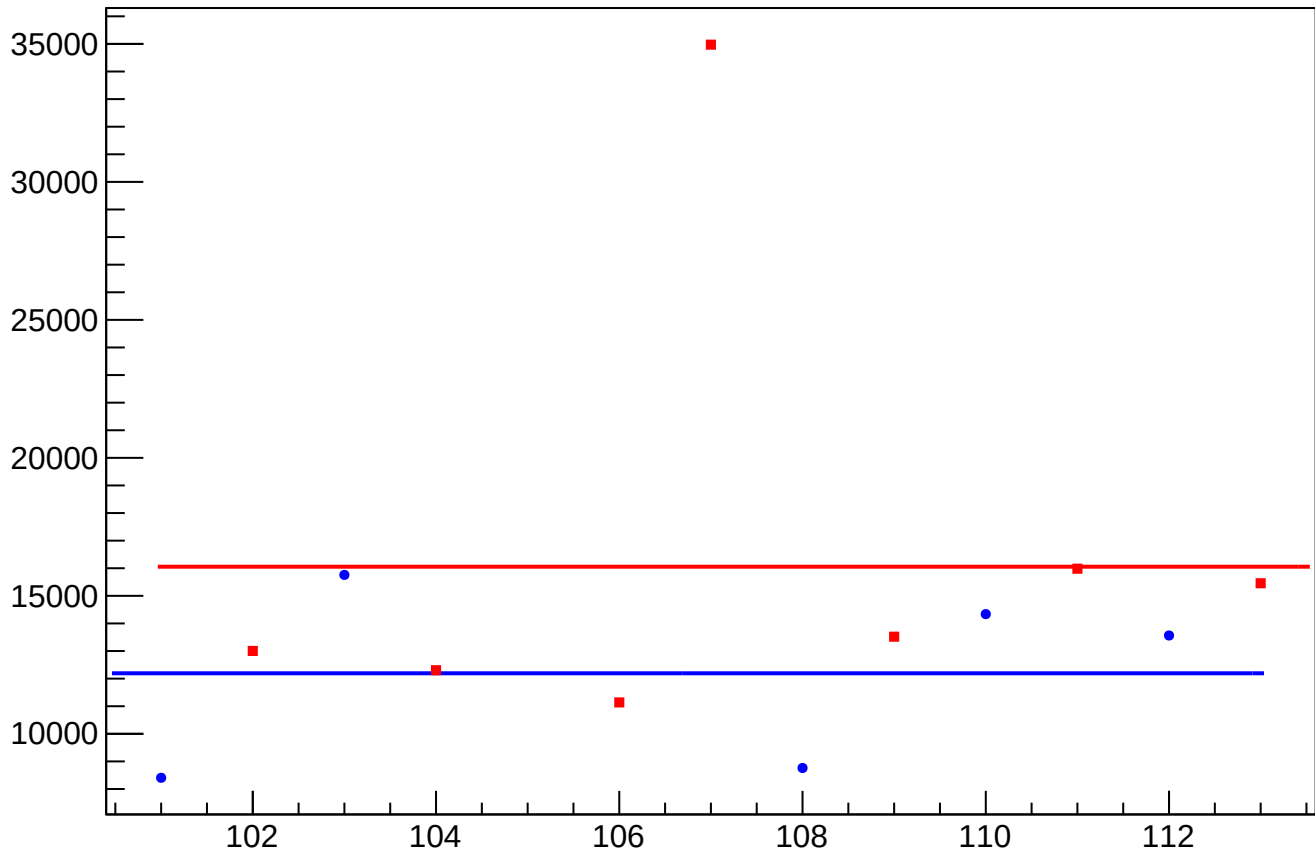
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

1087.931+/-0.000 χ^2/NDF : 2245266006655379

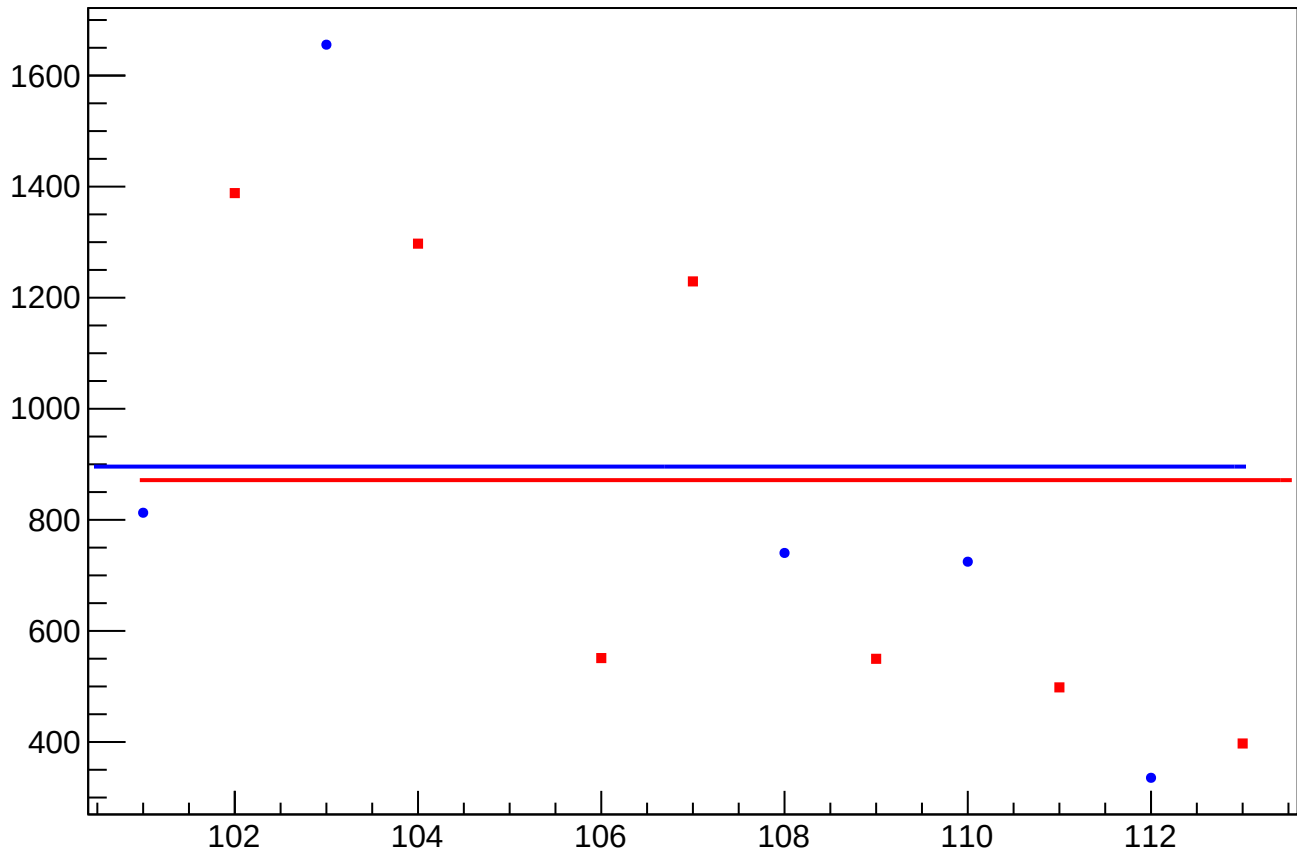
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug



Right In: 12193.637+/-0.000 χ^2/NDF : 2298609839849728181046104741610195517440.0/4
 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



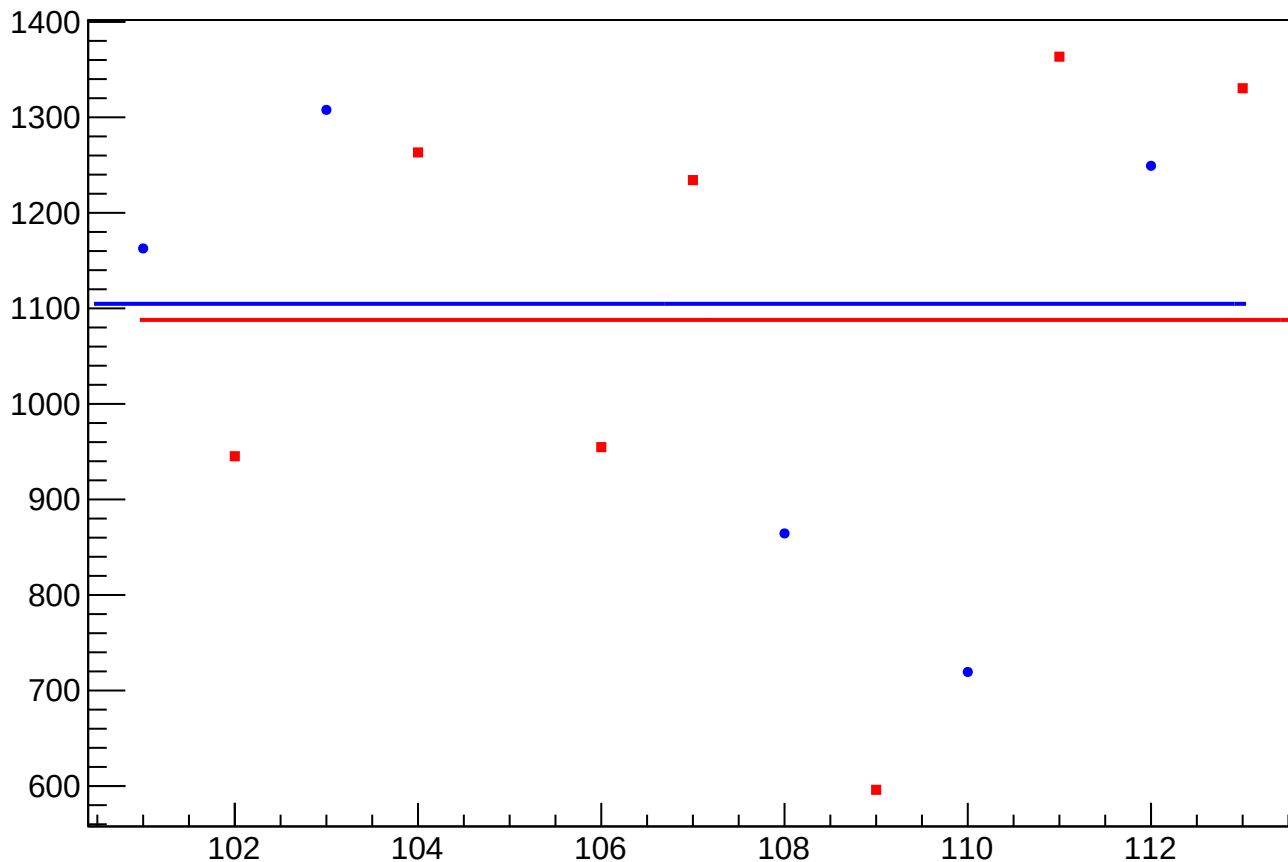
Right In: 895.899+/-0.000 χ^2/NDF : 52103270001228163291408925512051982336.0/4

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

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

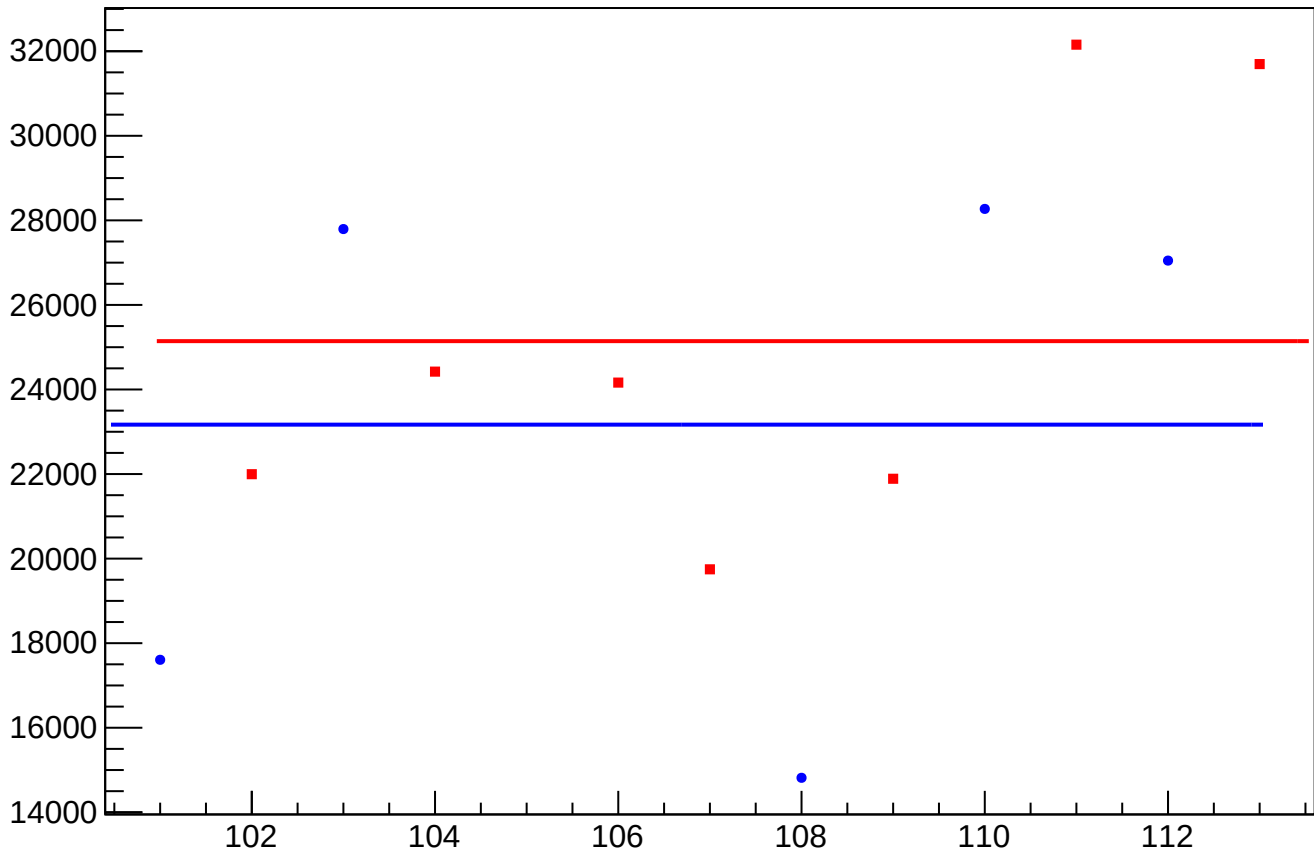
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

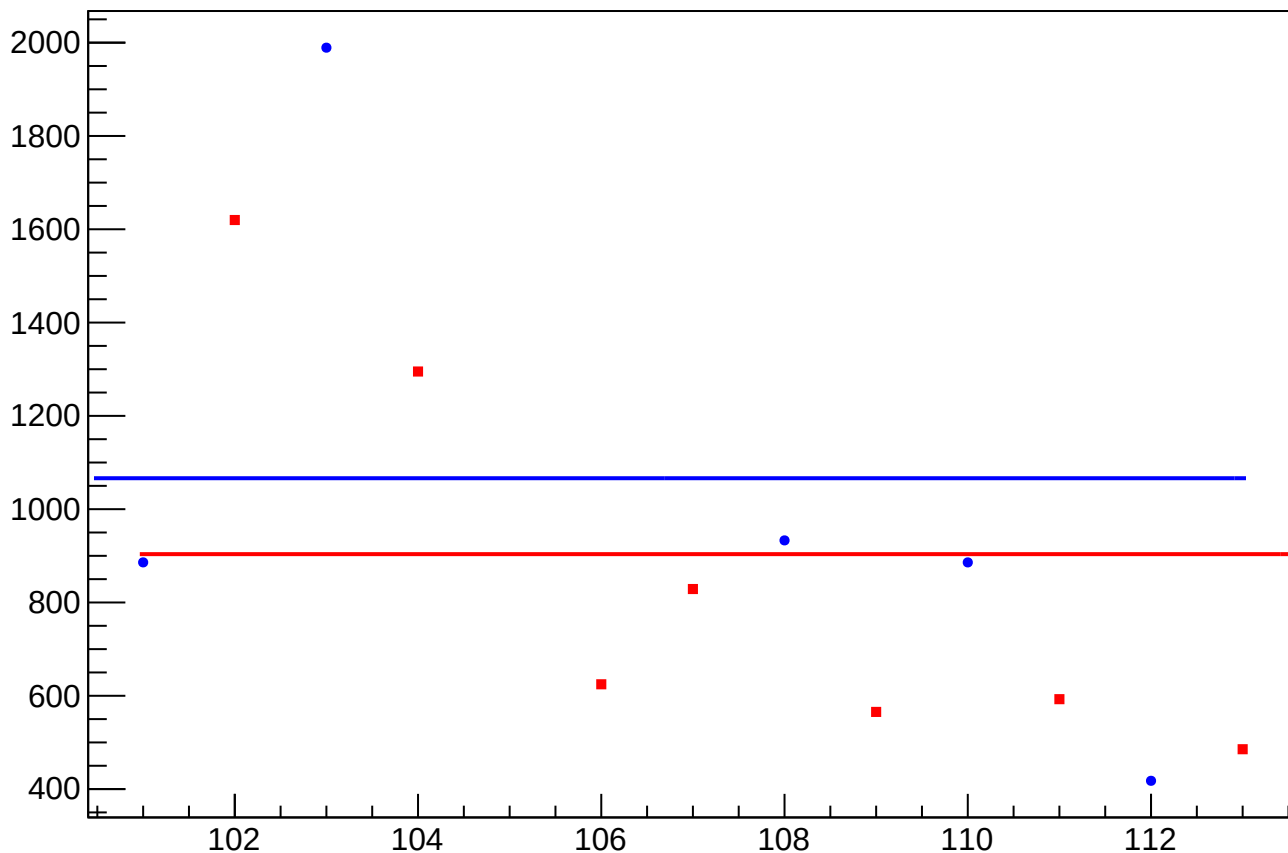
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_usr_coil7_mean vs Slug



Right In: 23168.443+/-0.000 χ^2/NDF : 7402227877718955927265814185341158948864.0/4
 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: 1066.357+/-0.000 χ^2/NDF : 75020443019073131641943008019149225984.0/4

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

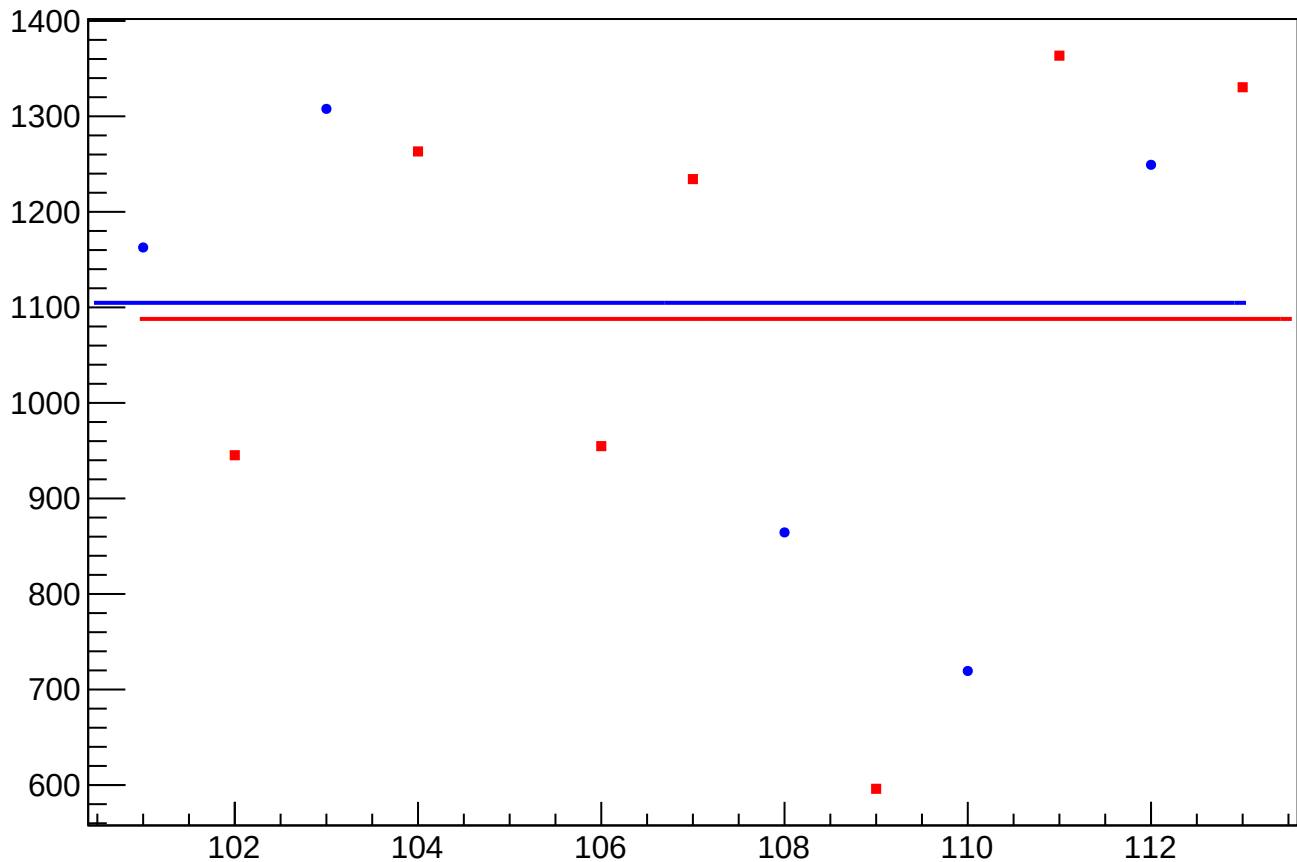
Right Out: 903.627+/-0.000 χ^2/NDF : 58311270339855774442585005540188880896.0/6

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

1066.357+/-0.000 χ^2/NDF : 7502044301907313

903.627+/-0.000 χ^2/NDF : 58311270339855774

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

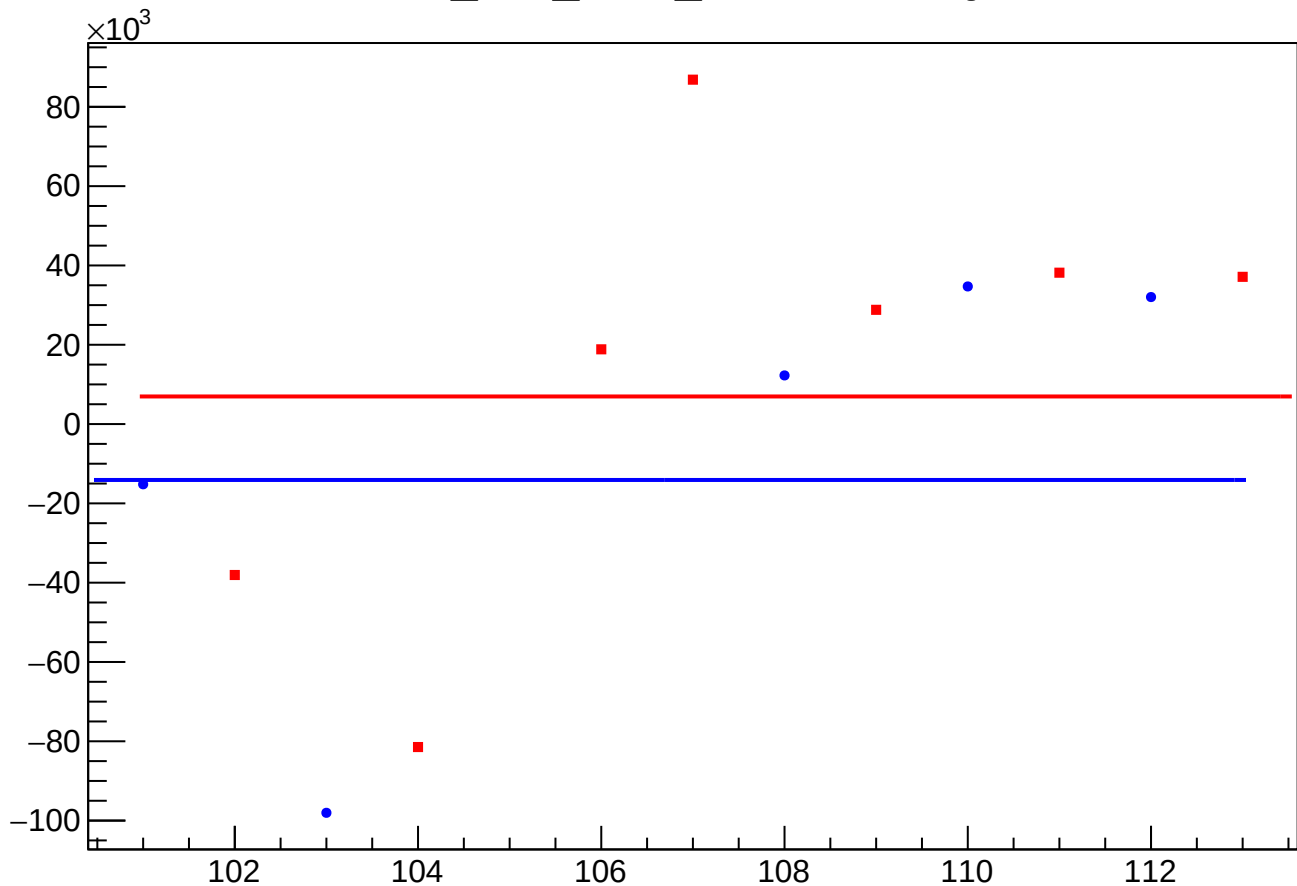
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl1_coil7_mean vs Slug



Right In: -14098.485+/-0.000 χ^2/NDF : 631914205314105331468922724210983036780544.0/4

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

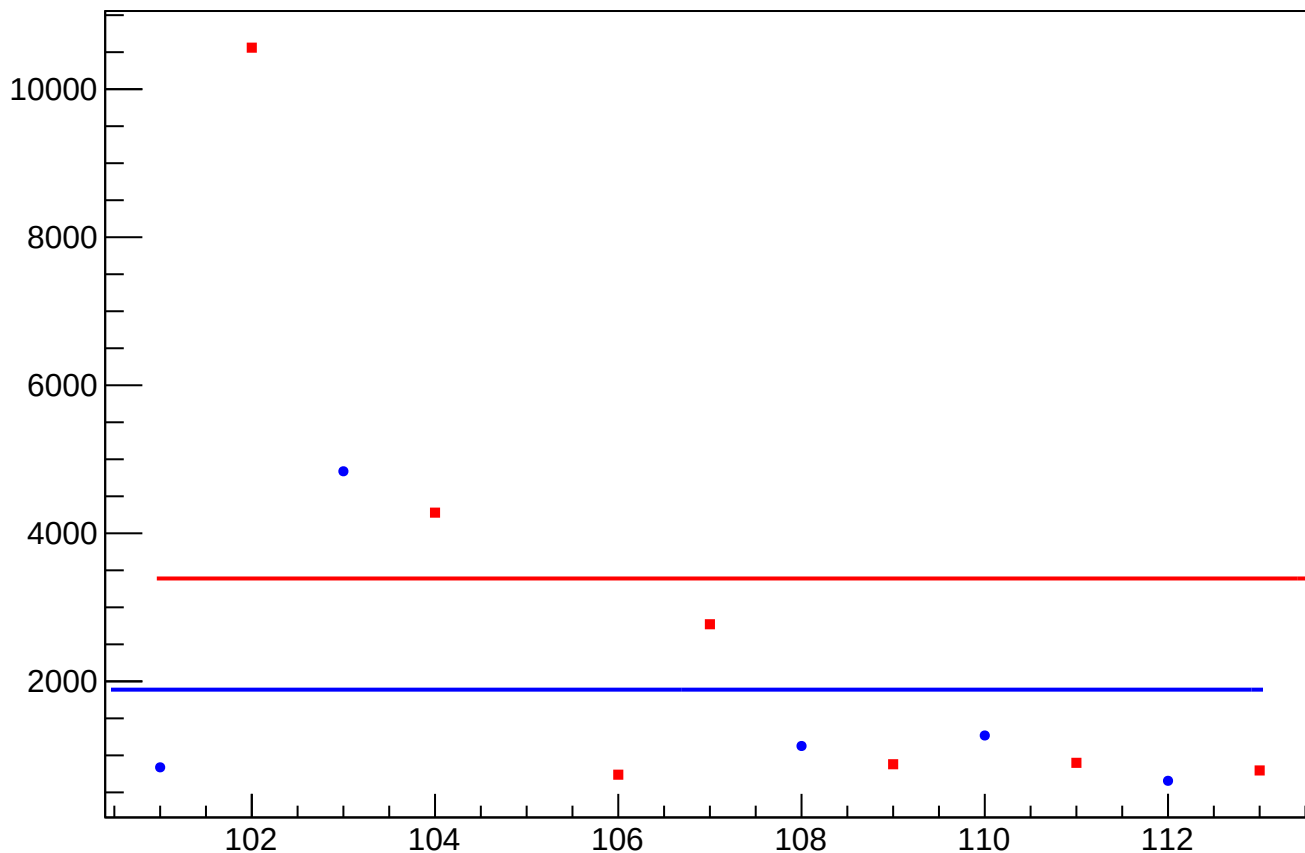
-14098.485+/-0.000 χ^2/NDF : 63191420531410

Right Out: 6960.255+/-0.000 χ^2/NDF : 859464689752220354255900934937658282475520.0/6

6960.255+/-0.000 χ^2/NDF : 8594646897522203

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

dit_atl1_coil7_err_mean vs Slug



Right In: 1887.845+/-0.000 χ^2/NDF : 689707543282691677736157516225316913152.0/4

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

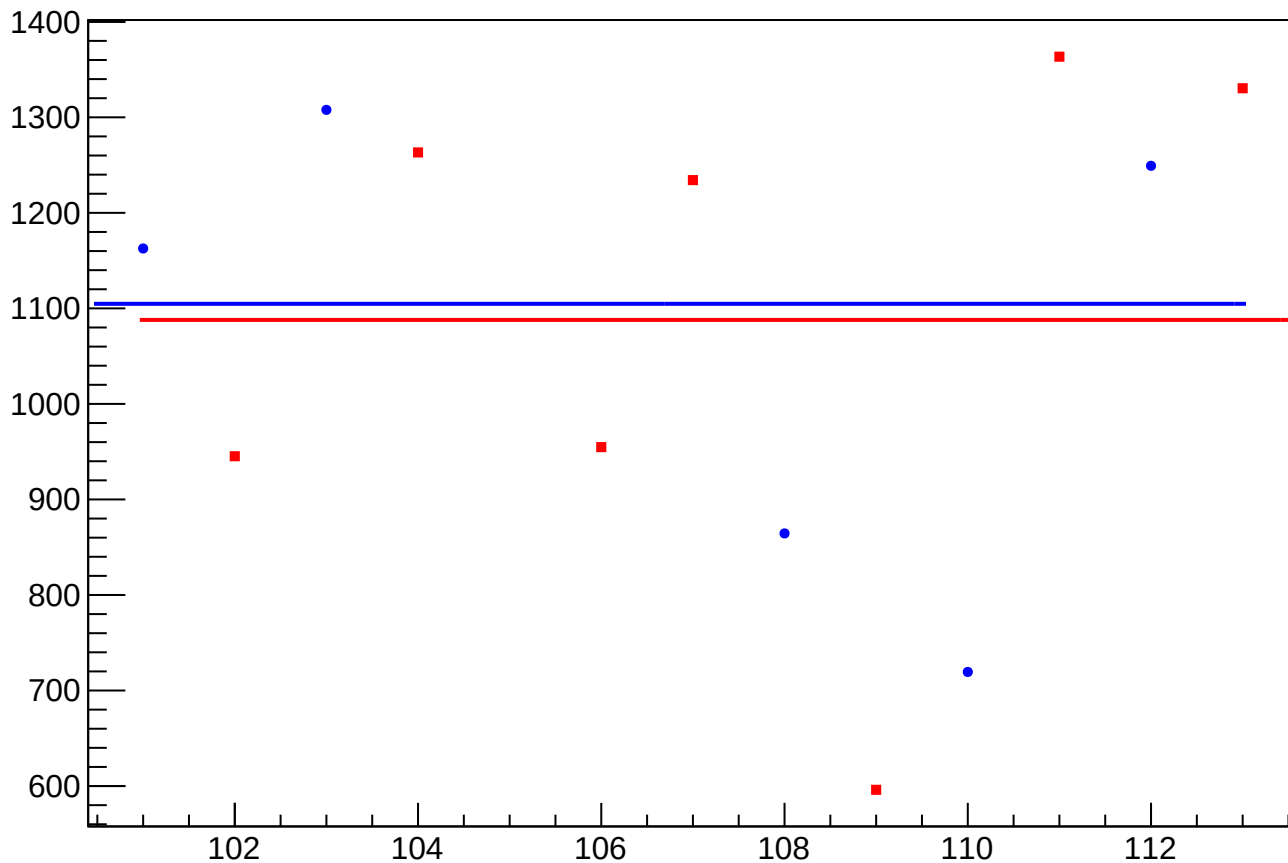
Right Out: 3389.720+/-0.000 χ^2/NDF : 4157973245136868880172002344209773232128.0/6

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

1887.845+/-0.000 χ^2/NDF : 6897075432826916

3389.720+/-0.000 χ^2/NDF : 4157973245136868

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

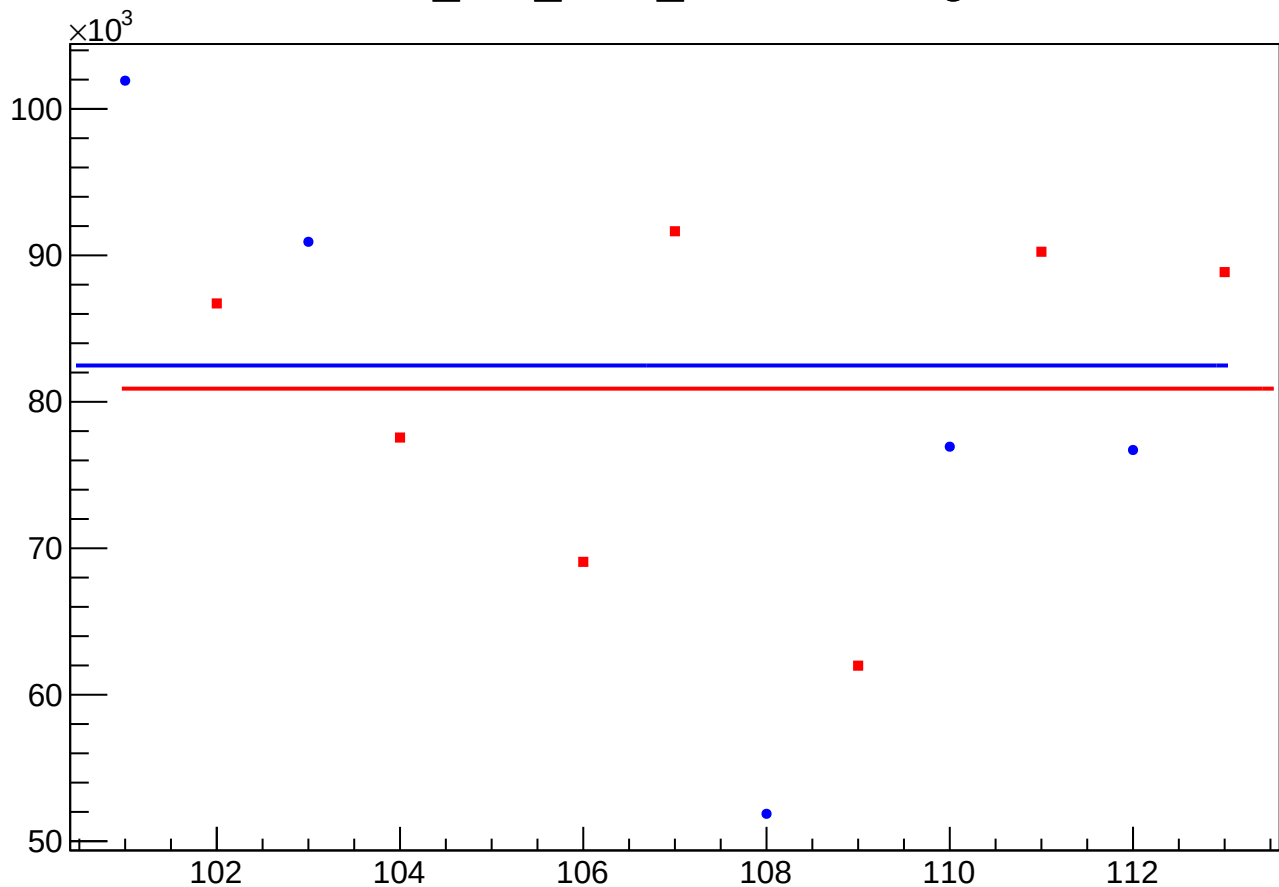
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

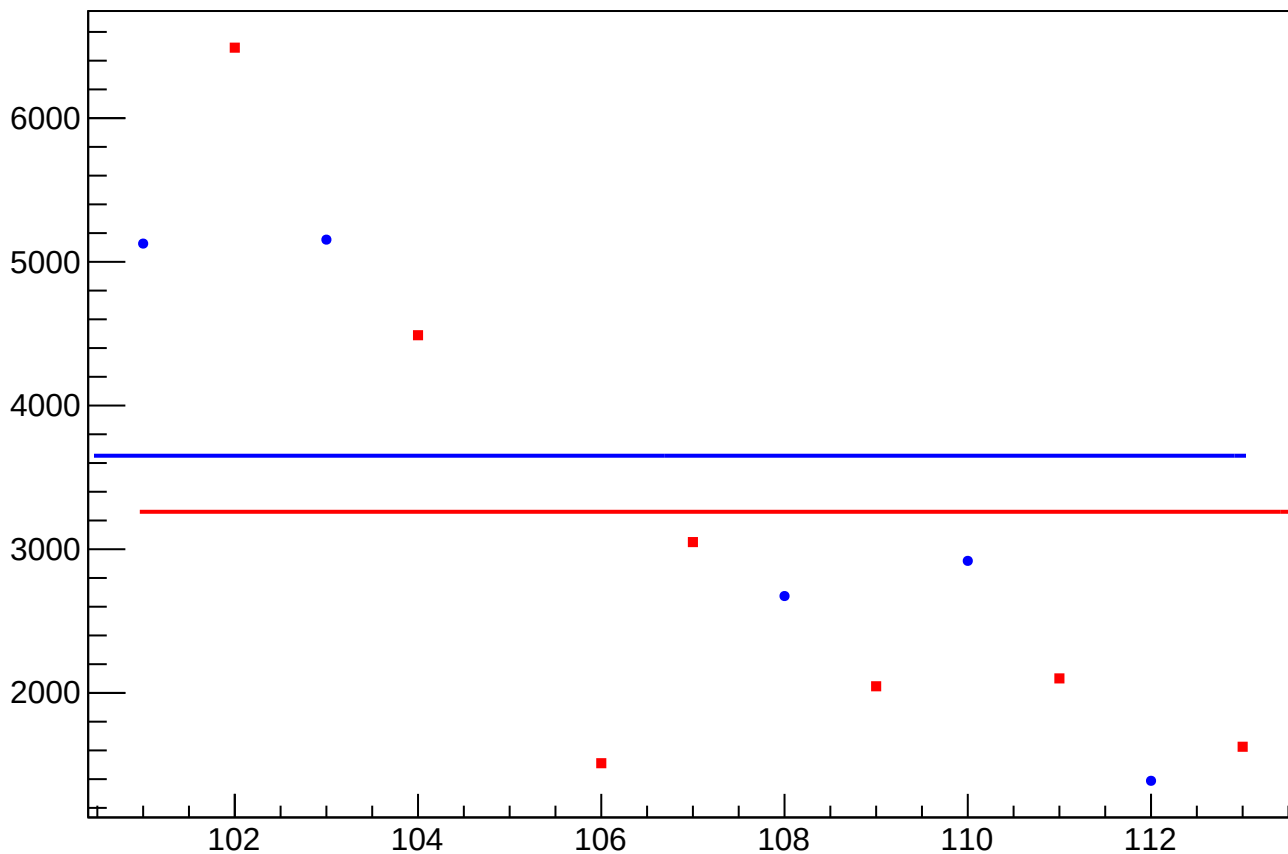
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atl2_coil7_mean vs Slug



Right In: 82481.131+/-0.000 χ^2/NDF : 64867865228309653997204677594896477978624.0/4
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 80900.871+/-0.000 χ^2/NDF : 36028934937811180085116672627598983954432.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 3650.787+/-0.000 χ^2/NDF : 572875802887359413519610134946734145536.0/4

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

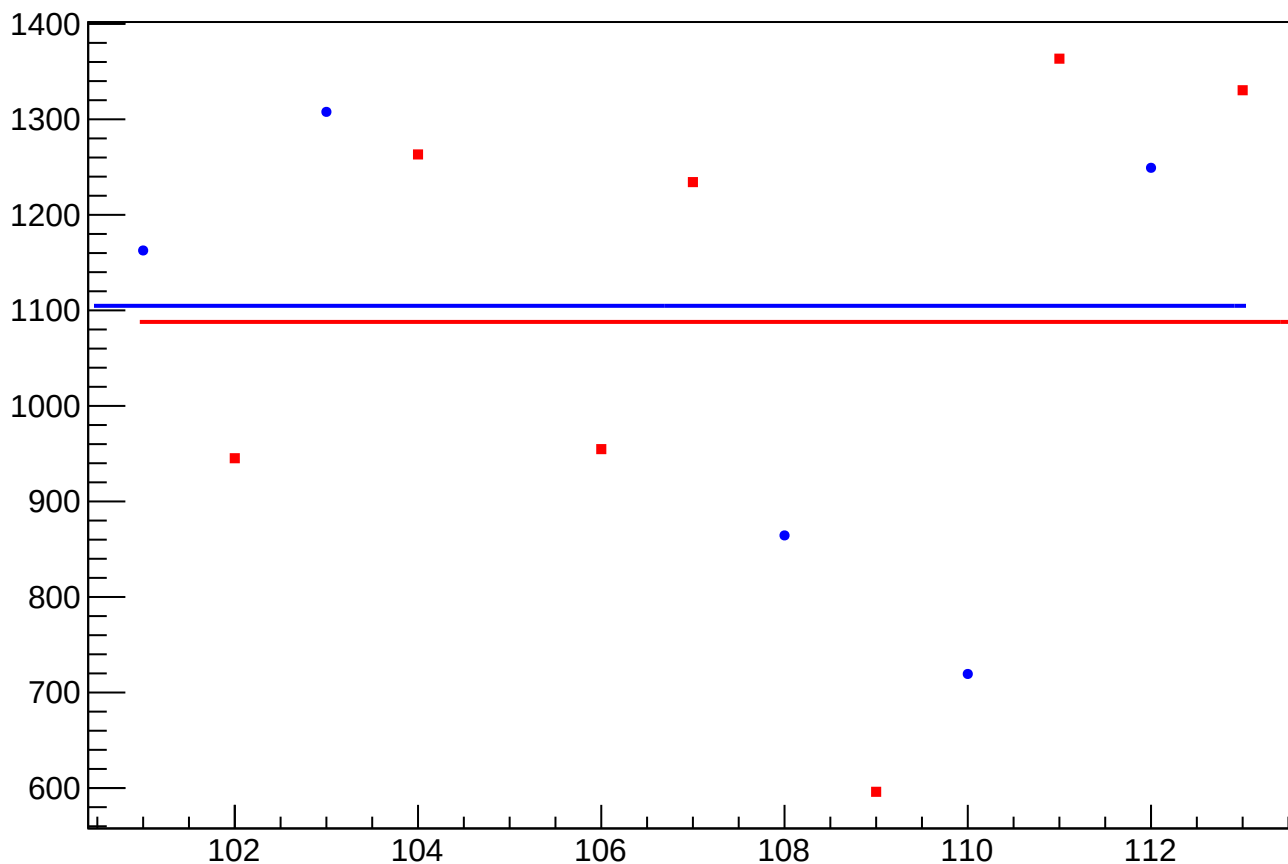
Right Out: 3260.641+/-0.000 χ^2/NDF : 1035885406942174198306217557973973073920.0/6

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

3650.787+/-0.000 χ^2/NDF : 5728758028873594

3260.641+/-0.000 χ^2/NDF : 1035885406942174

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

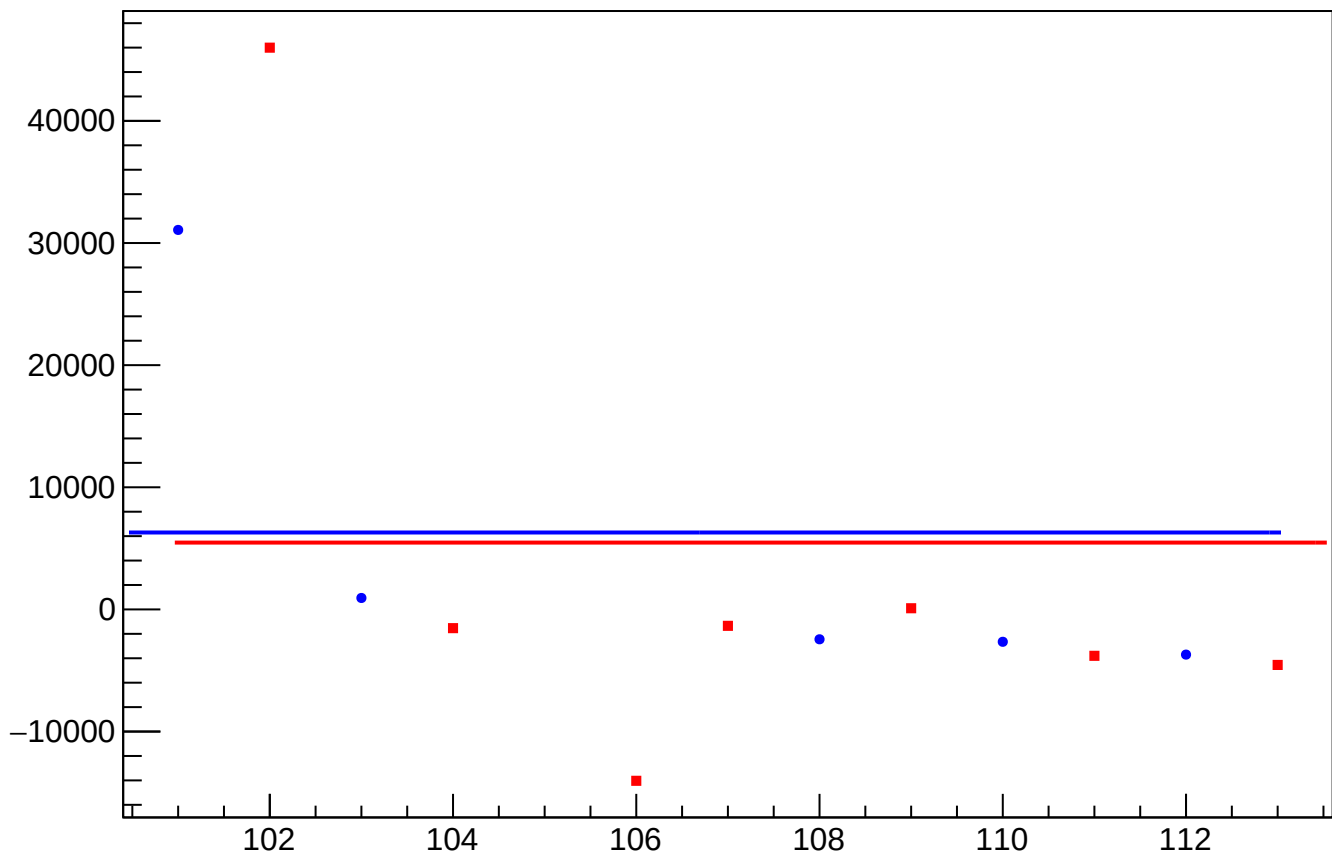
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

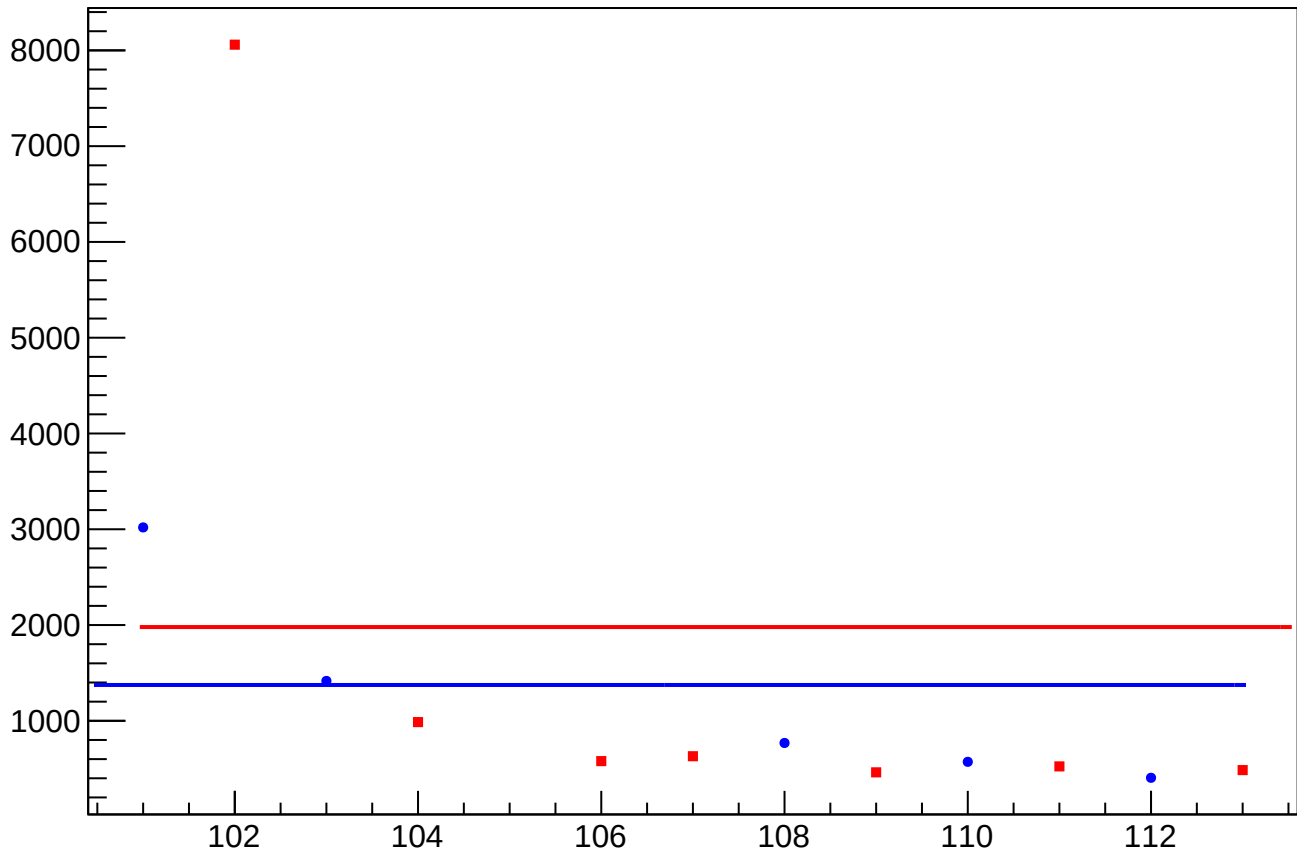
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr1_coil7_mean vs Slug



Right In: 6298.085+/-0.000 χ^2/NDF : 48613609587565730472756901133751272079360.0/4
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: 1374.208+/-0.000 χ^2/NDF : 243208966513432631979046015614027038720.0/4

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

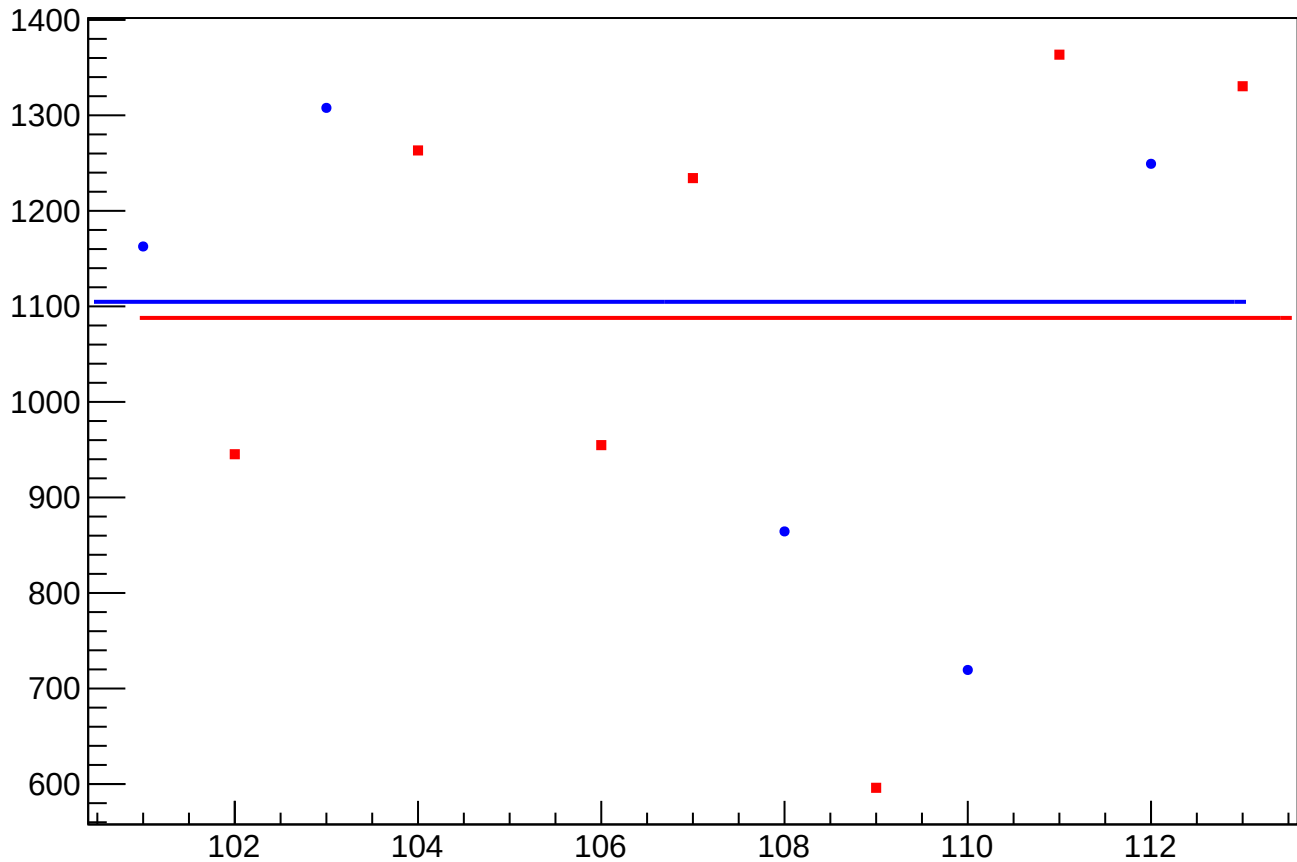
1374.208+/-0.000 χ^2/NDF : 243208966513432631979046015614027038720.0/4

Right Out: 1979.120+/-0.000 χ^2/NDF : 2634029859146757711306469117100529025024.0/6

1979.120+/-0.000 χ^2/NDF : 2634029859146757711306469117100529025024.0/6

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

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

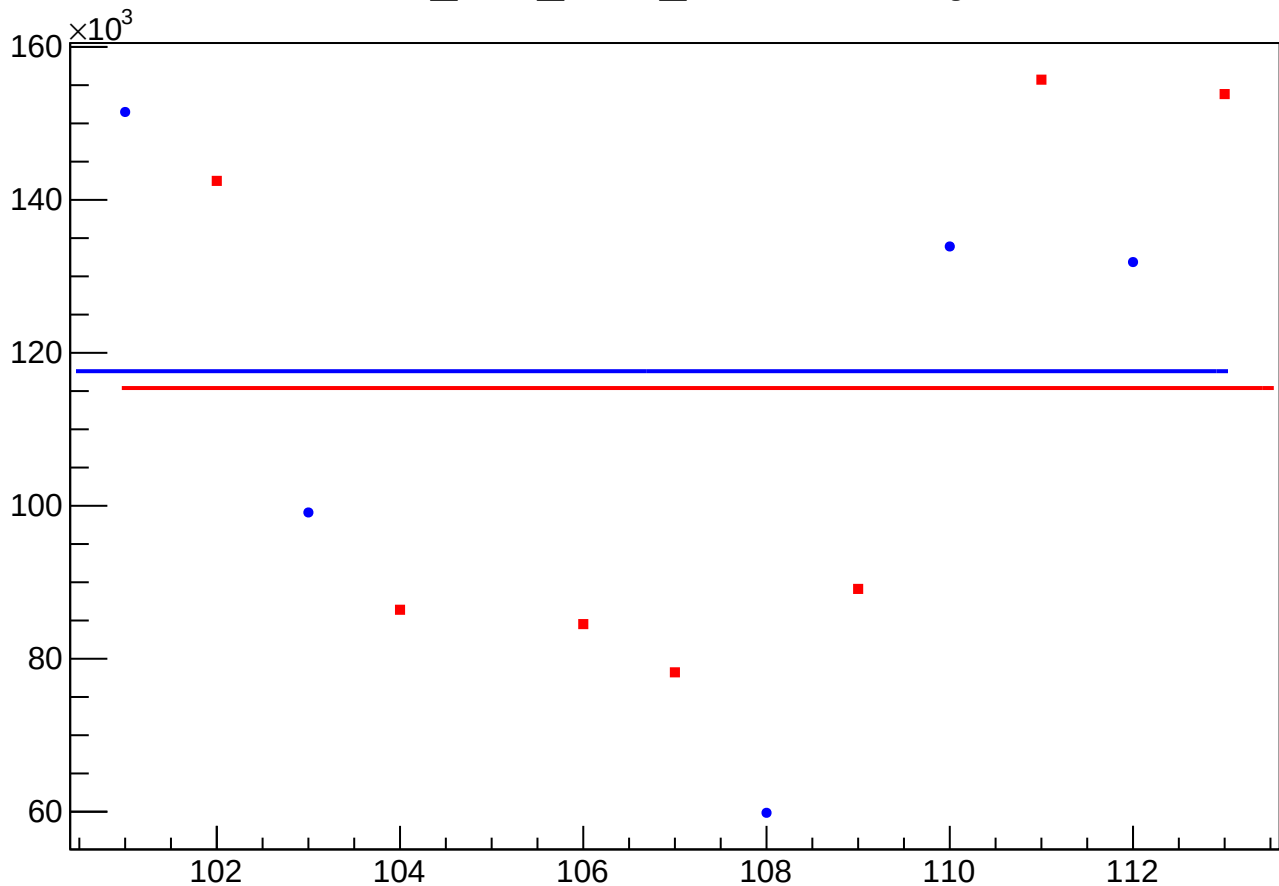
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

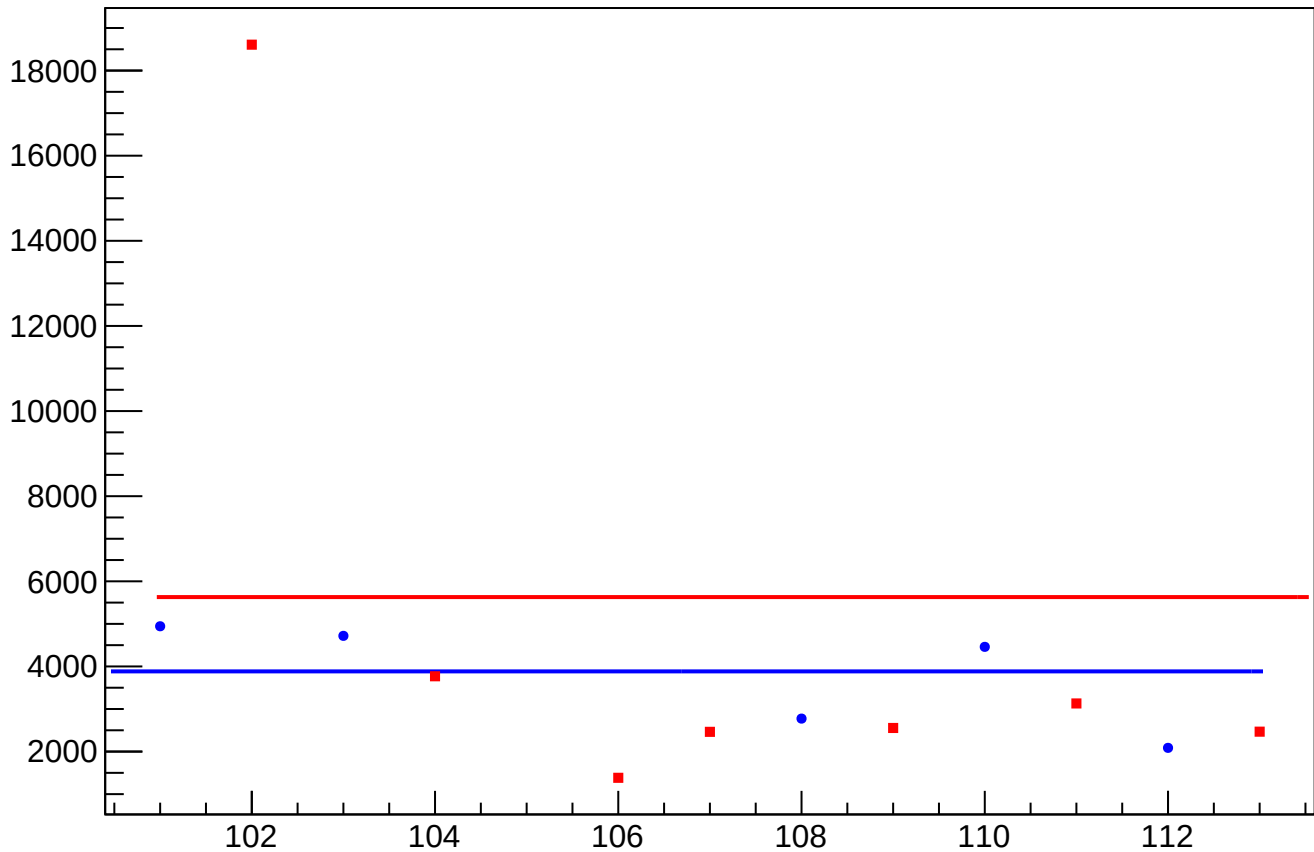
1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_atr2_coil7_mean vs Slug



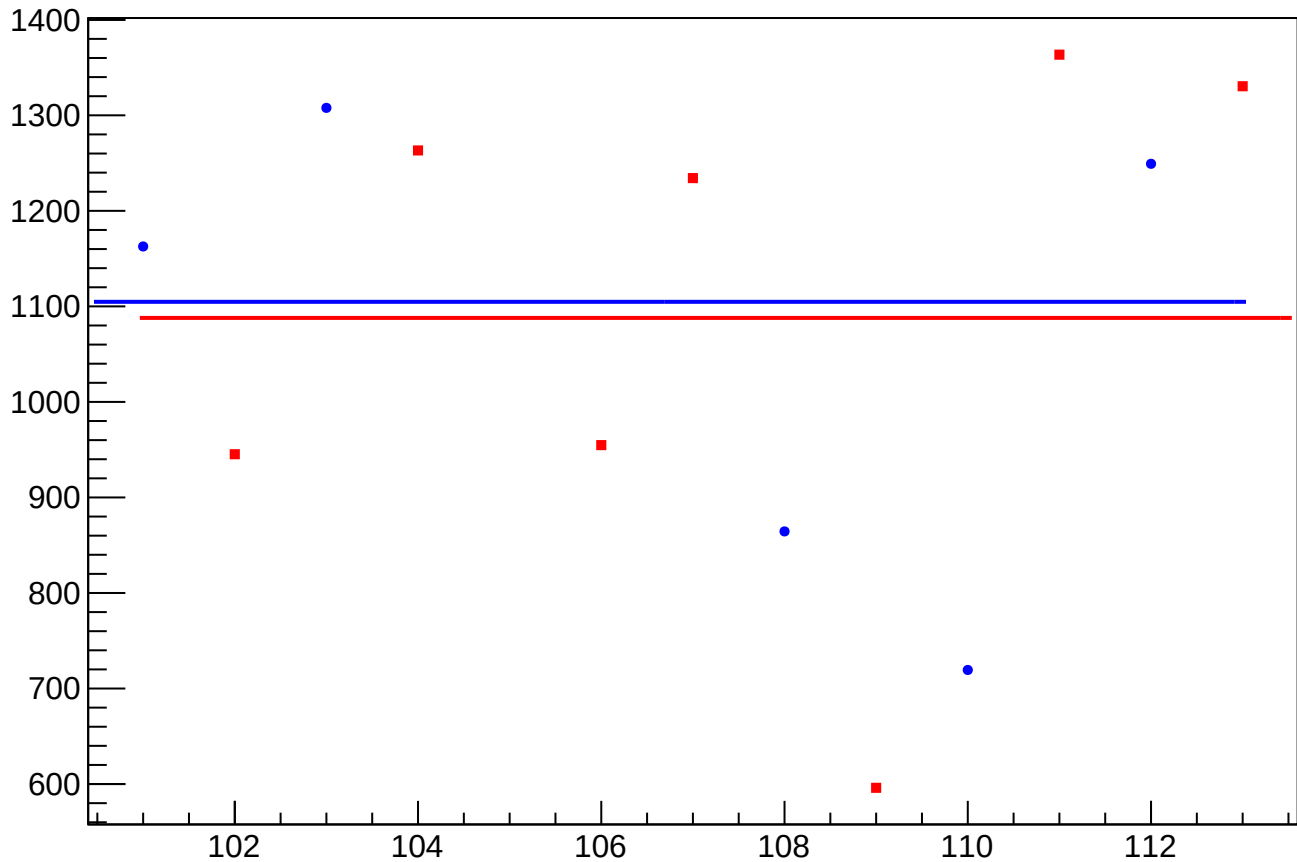
Right In: 117600.097 $\pm$ 0.000 χ^2 /NDF: 234116776671571213456985758928203946131456.0/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 115397.665 $\pm$ 0.000 χ^2 /NDF: 339393082408576288981184021288368142811136.0/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 3883.854+/-0.000 χ^2/NDF : 327230247628737328294977128506689847296.0/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5629.669+/-0.000 χ^2/NDF : 12083290122600489769097238306763122409472.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

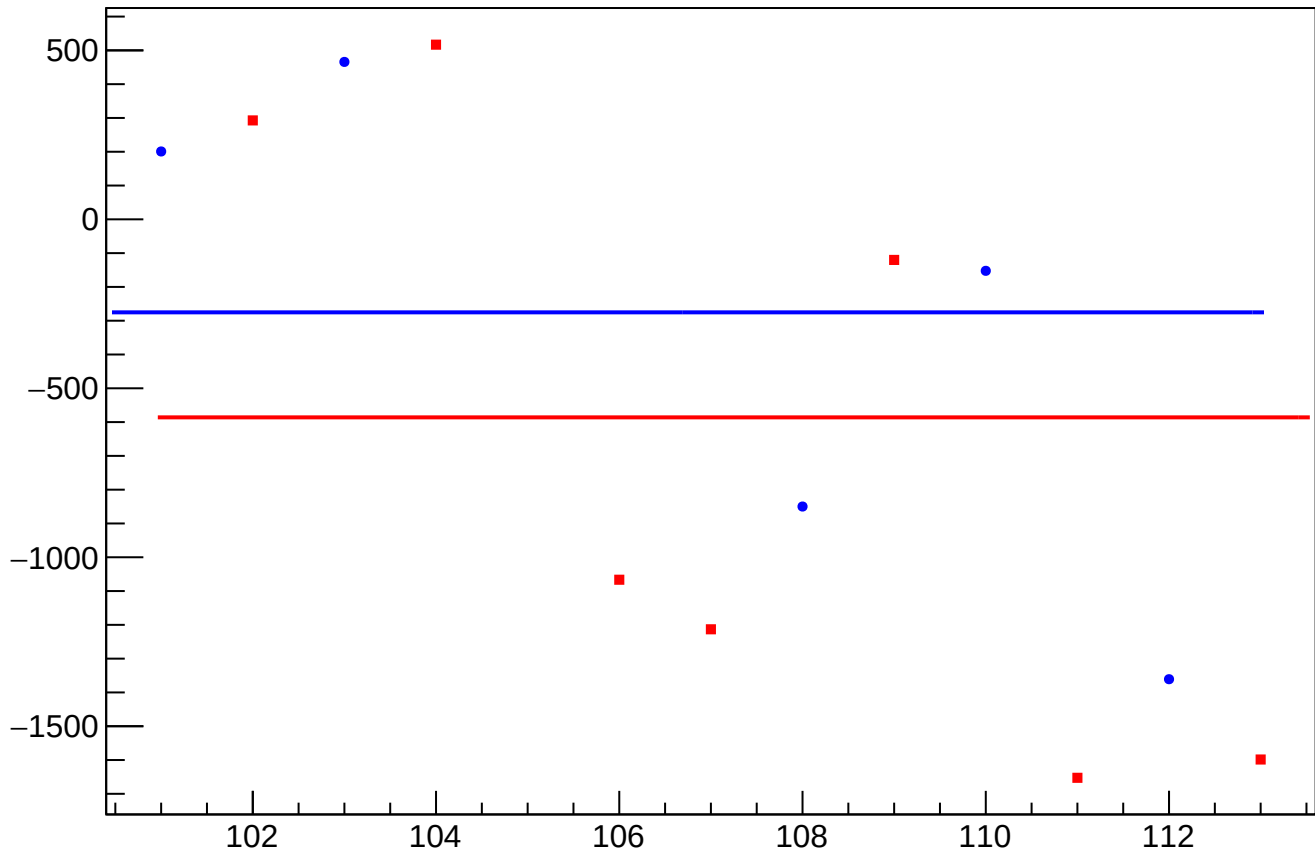
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam1_coil7_mean vs Slug



Right In: -275.249+/-0.000 χ^2/NDF : 117780248909433151915848354873730924544.0/4

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

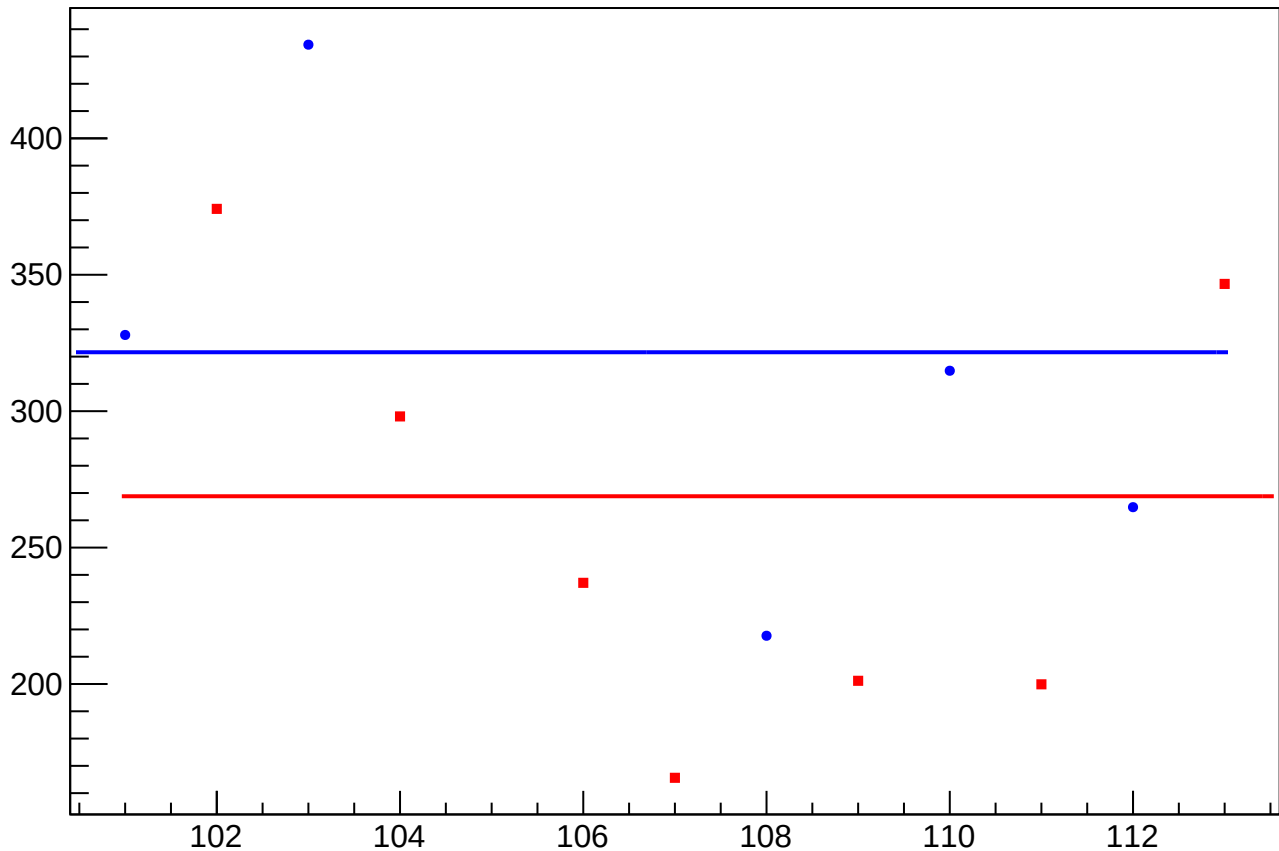
-275.249+/-0.000 χ^2/NDF : 1177802489094331

Right Out: -586.016+/-0.000 χ^2/NDF : 236418215428400330754347955696663789568.0/6

-586.016+/-0.000 χ^2/NDF : 2364182154284003

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

dit_sam1_coil7_err_mean vs Slug



Right In: 321.600 $\pm$ 0.000 χ^2 /NDF: 1325392604187349233484432729289261056.0/4

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

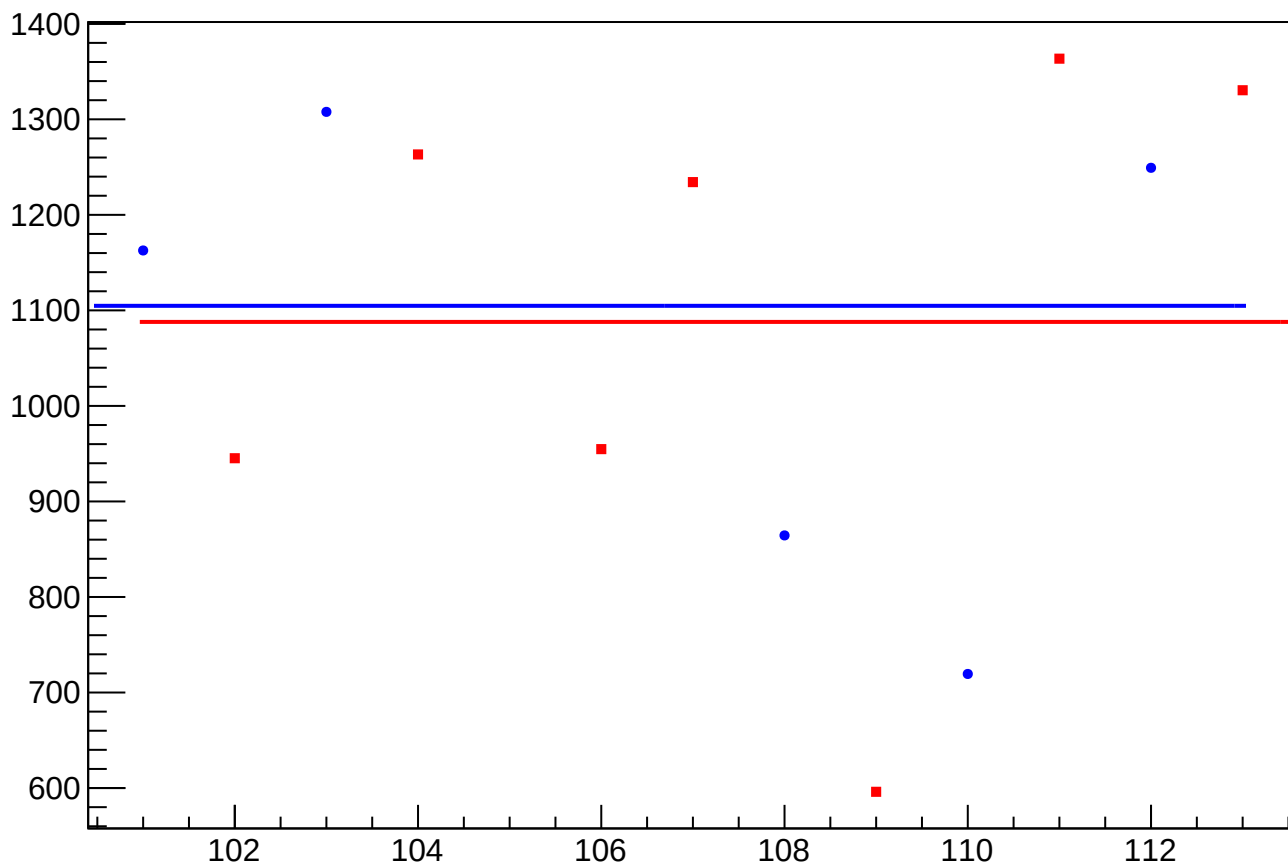
Right Out: 268.818 $\pm$ 0.000 χ^2 /NDF: 1822775863236987202970370303424724992.0/6

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

321.600 $\pm$ 0.000 χ^2 /NDF: 13253926041873492

268.818 $\pm$ 0.000 χ^2 /NDF: 18227758632369872

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

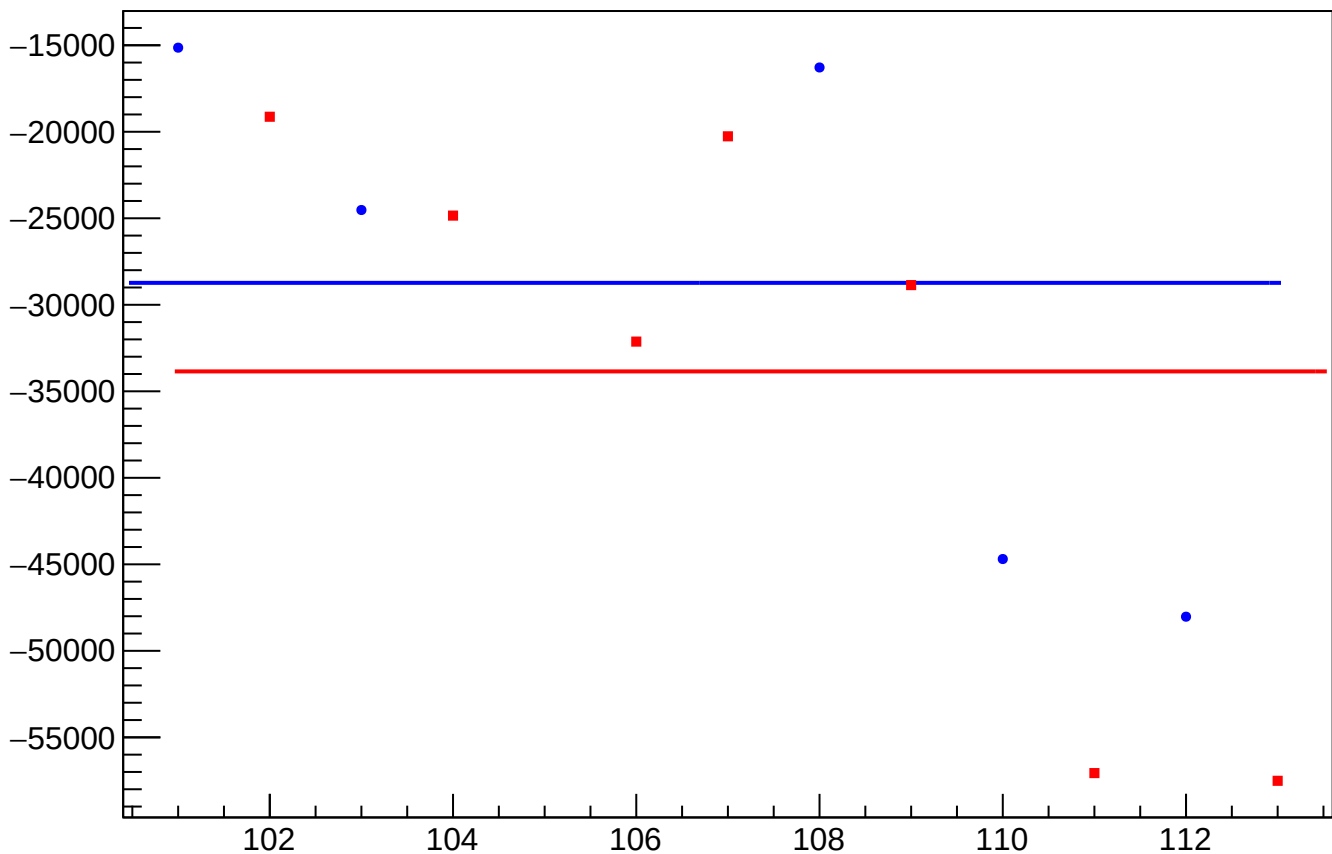
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam2_coil7_mean vs Slug



Right In: -28731.902+/-0.000 χ^2/NDF : 45366168712586814352285696214583276994560.0/4

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

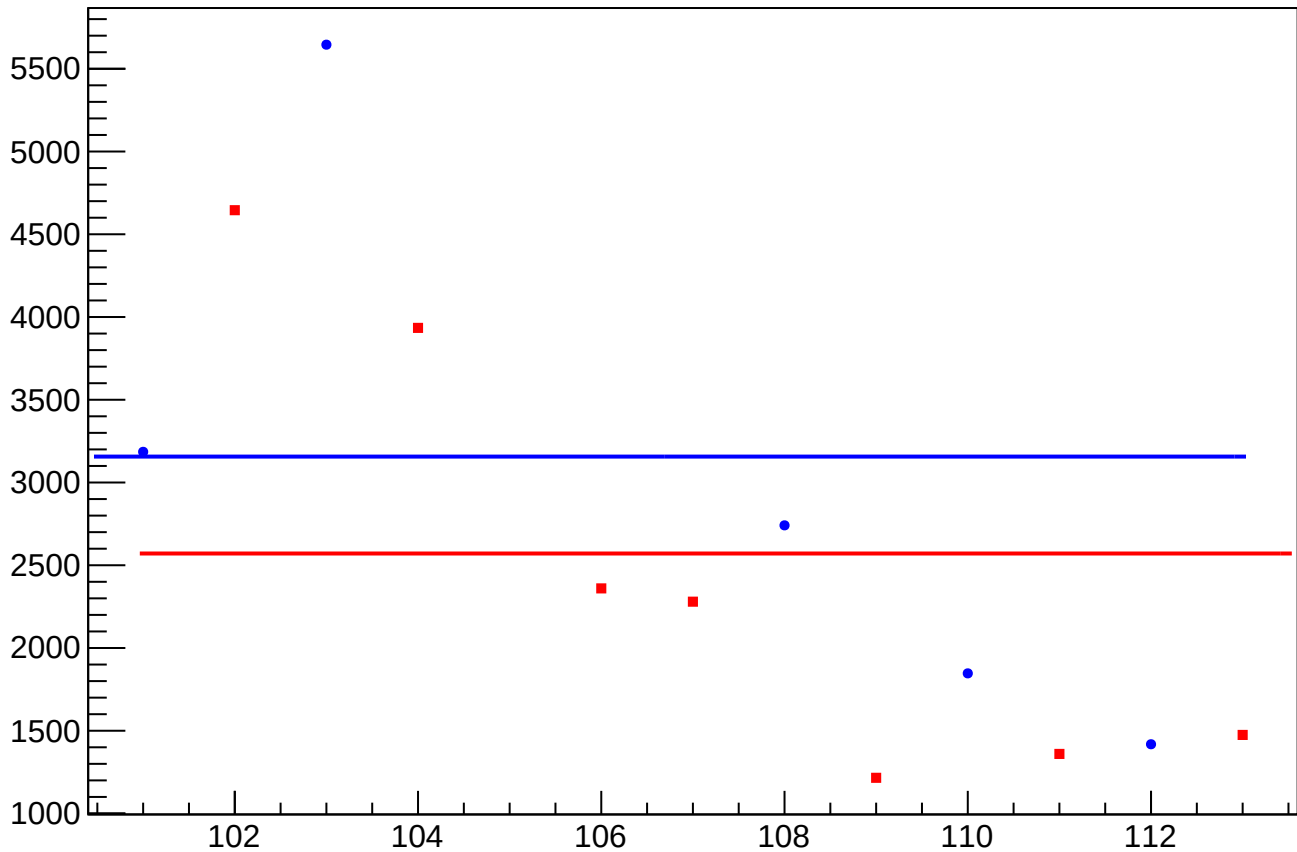
Right Out: -33850.048+/-0.000 χ^2/NDF : 74175265921205533713146633753972139098112.0/6

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

-28731.902+/-0.000 χ^2/NDF : 45366168712586

-33850.048+/-0.000 χ^2/NDF : 74175265921205

dit_sam2_coil7_err_mean vs Slug



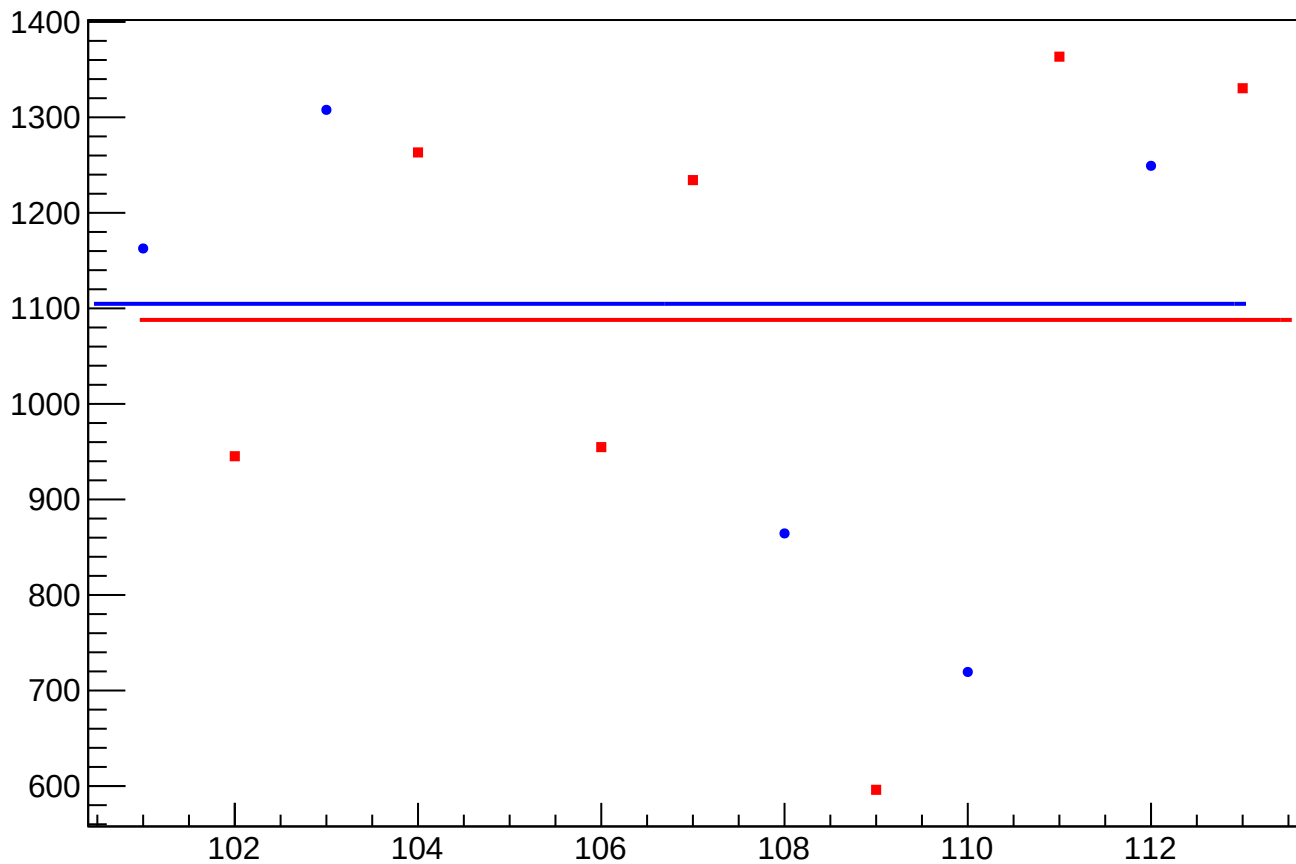
Right In: 3156.633+/-0.000 χ^2/NDF : 583240833234011401861207604185205309440.0/4

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

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

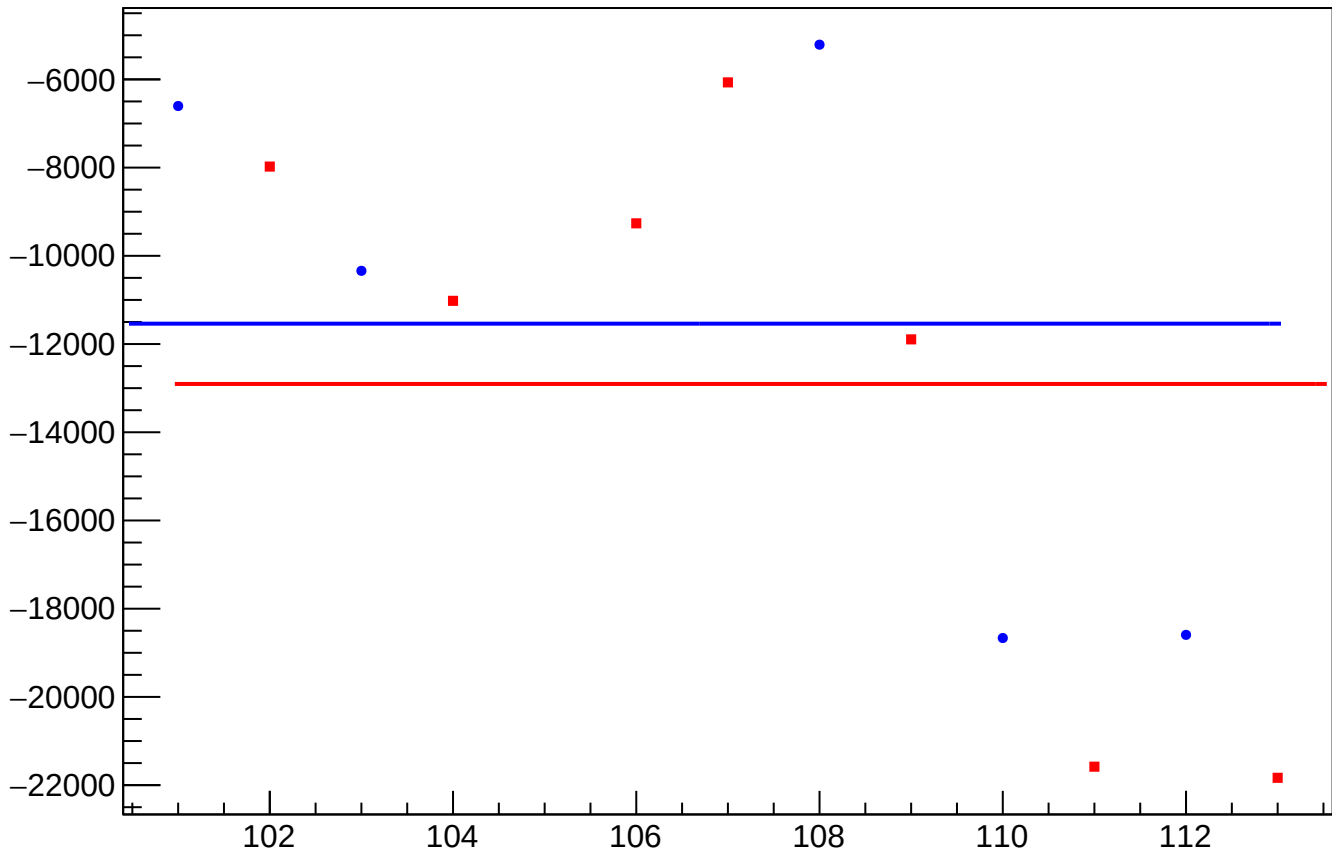
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam3_coil7_mean vs Slug



Right In: -11538.170+/-0.000 χ^2/NDF : 7307811489577982279304344679727700639744.0/4

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

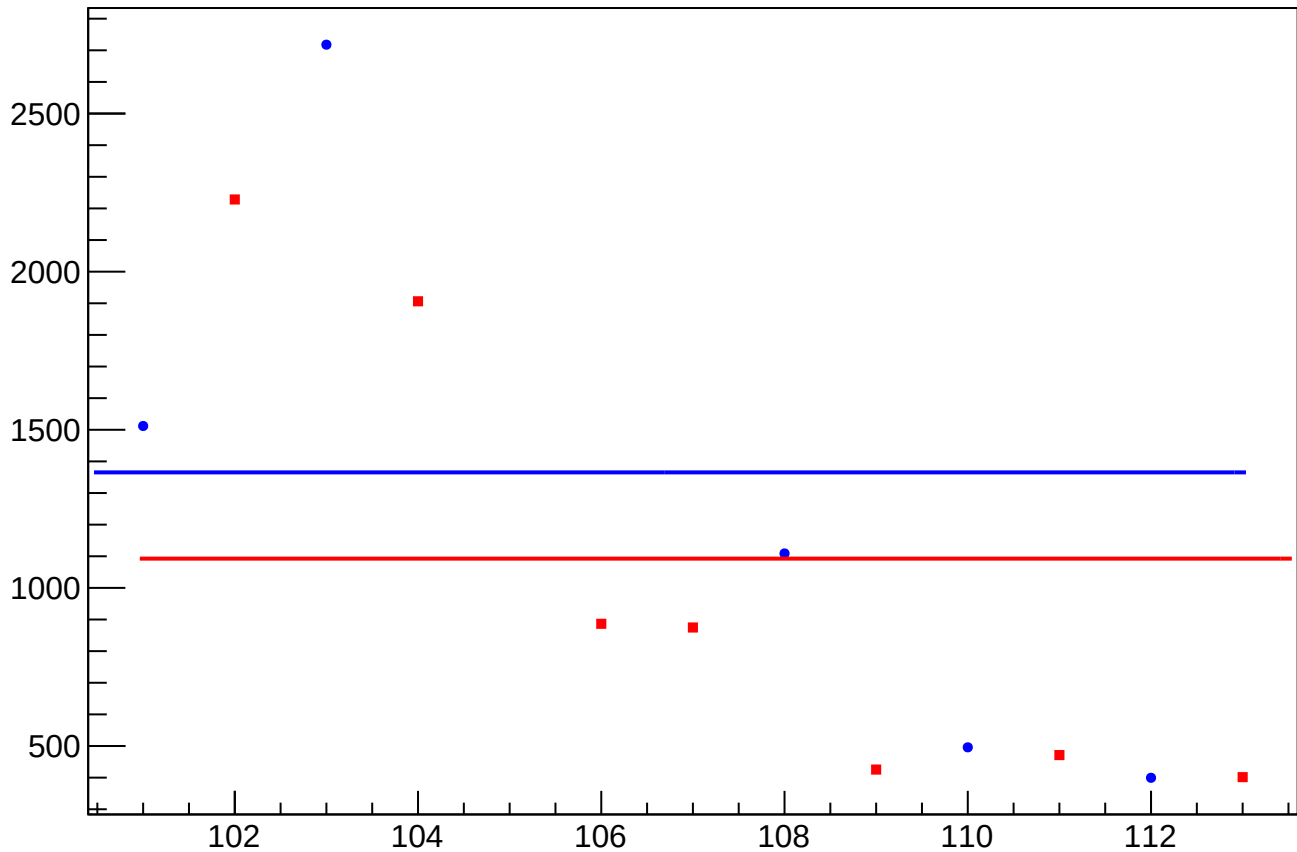
-11538.170+/-0.000 χ^2/NDF : 73078114895779

Right Out: -12904.877+/-0.000 χ^2/NDF : 10715748547636786845040020289797293604864.0/6

-12904.877+/-0.000 χ^2/NDF : 10715748547636

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

dit_sam3_coil7_err_mean vs Slug



Right In: 1365.259+/-0.000 χ^2/NDF : 184799049652395562617816380014696857600.0/4

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

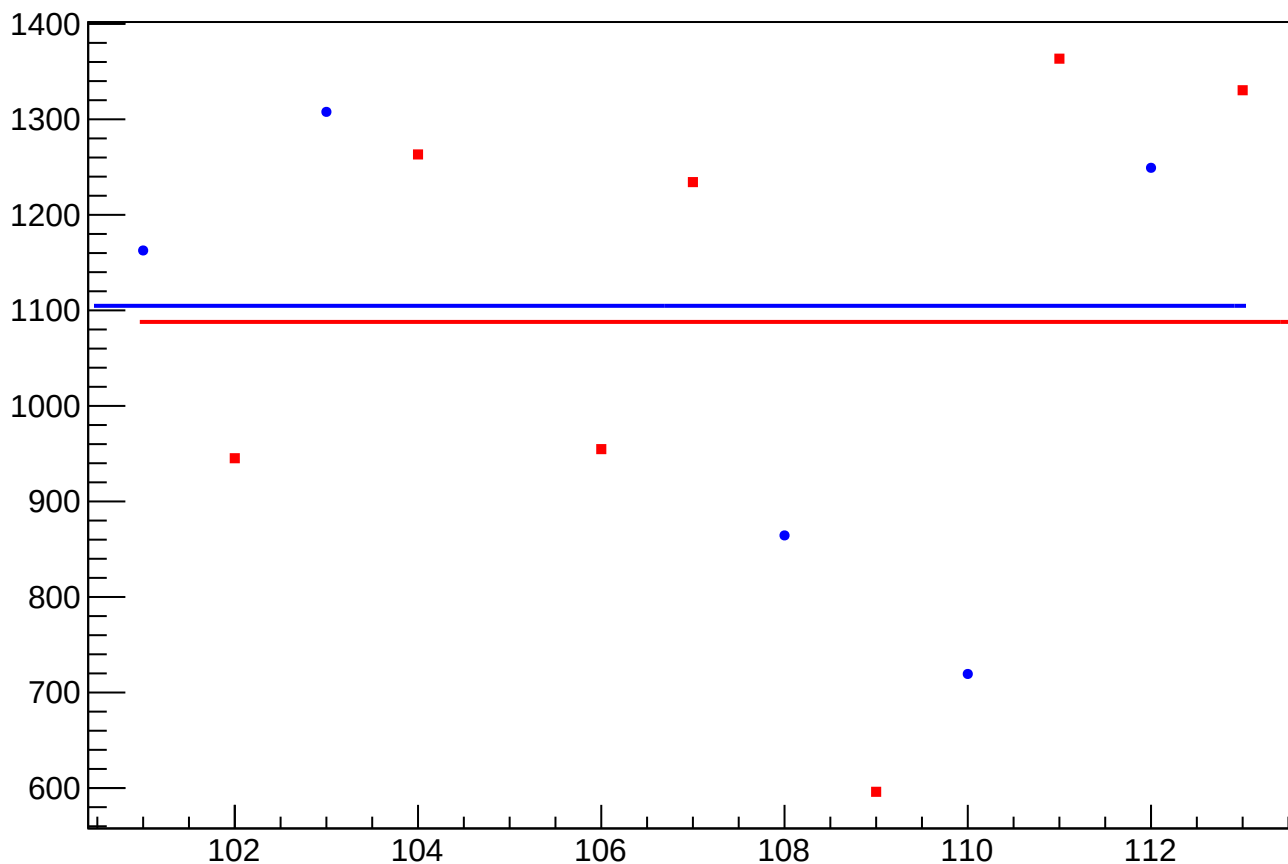
Right Out: 1092.578+/-0.000 χ^2/NDF : 173250225304669940969083894551654957056.0/6

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

1365.259+/-0.000 χ^2/NDF : 1847990496523955

1092.578+/-0.000 χ^2/NDF : 1732502253046699

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

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

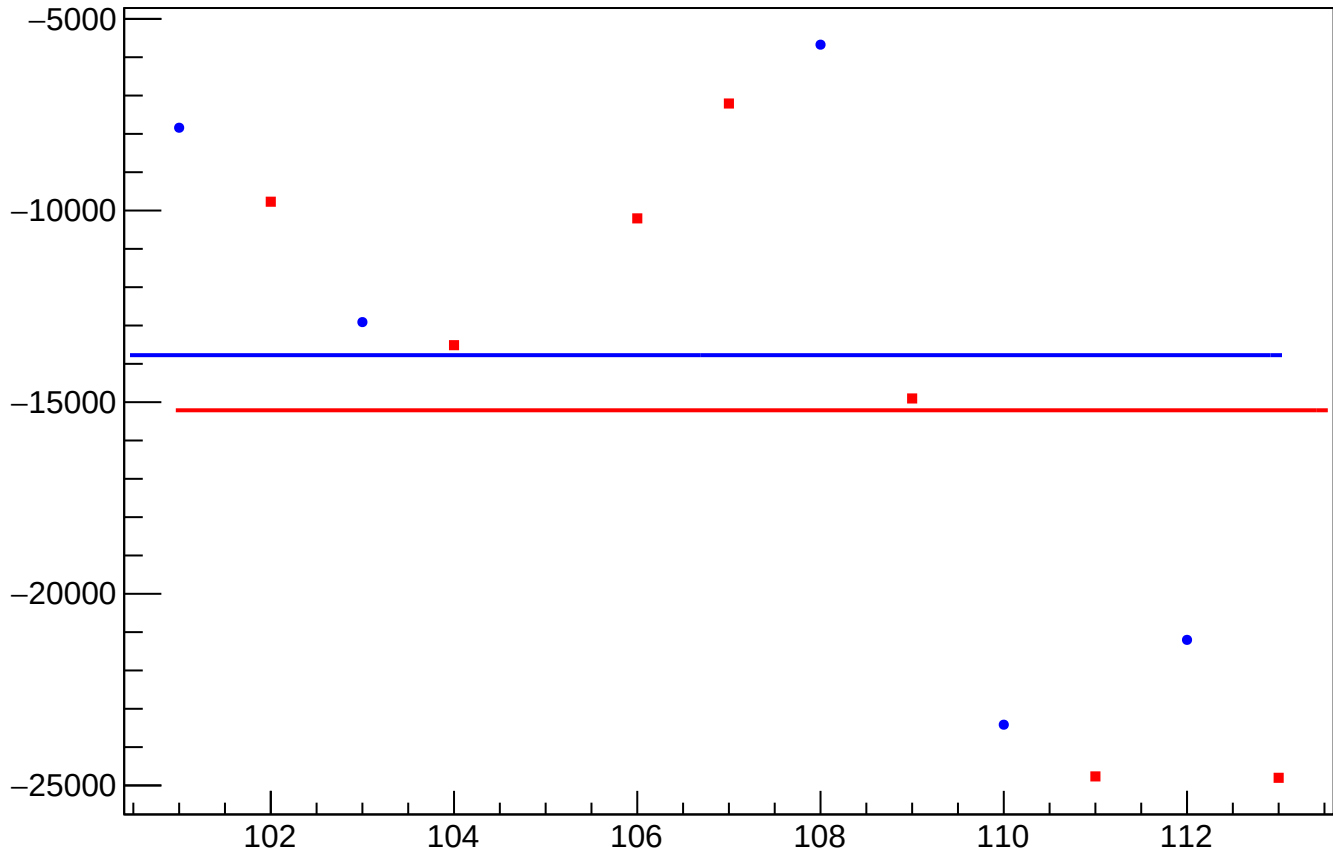
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam4_coil7_mean vs Slug



Right In: -13773.536+/-0.000 χ^2/NDF : 10627647678916844239062138738070255566848.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

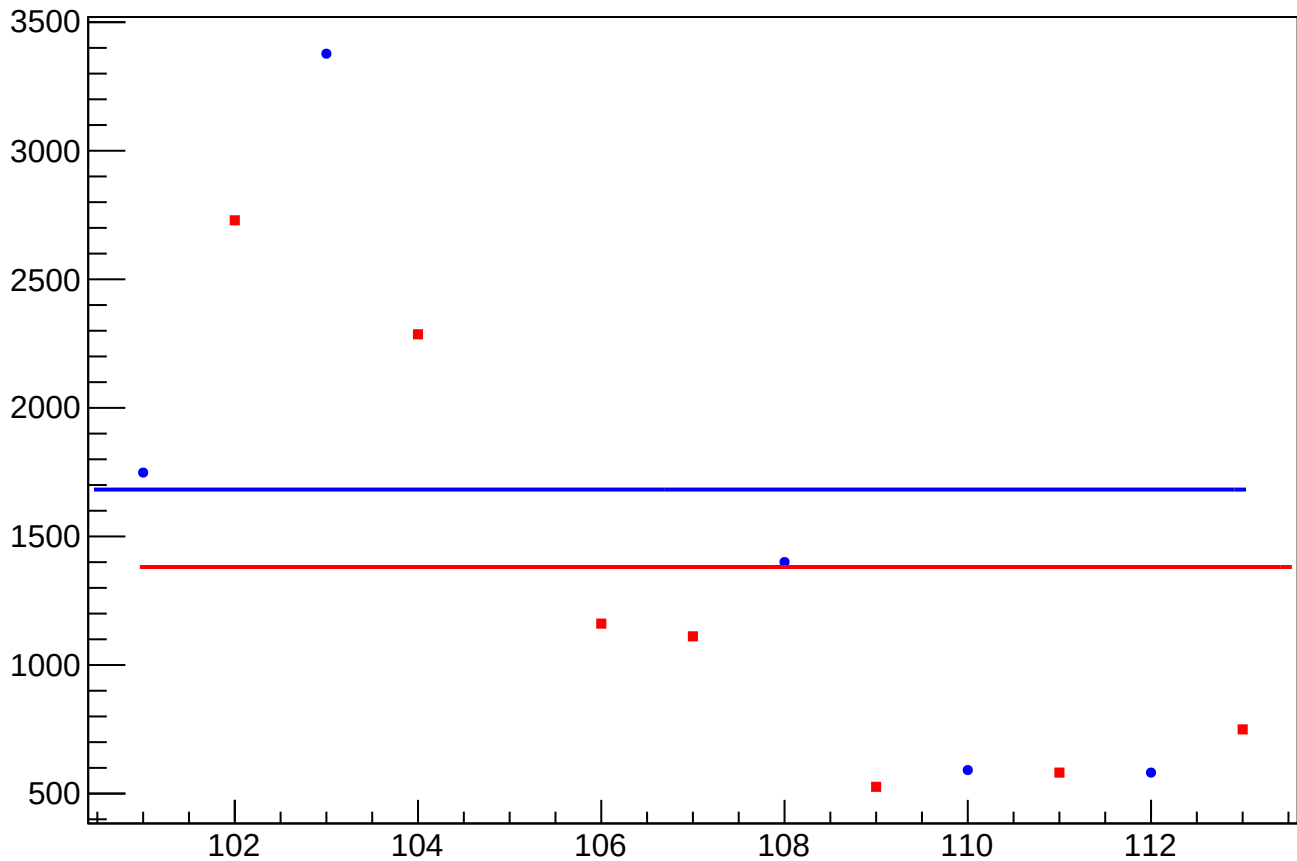
-13773.536+/-0.000 χ^2/NDF : 10627647678916

Right Out: -15211.802+/-0.000 χ^2/NDF : 13197836719982546019122065230578742984704.0/6

-15211.802+/-0.000 χ^2/NDF : 13197836719982

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 1682.282 $\pm$ 0.000 χ^2 /NDF: 275039694277443779867512387362957033472.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

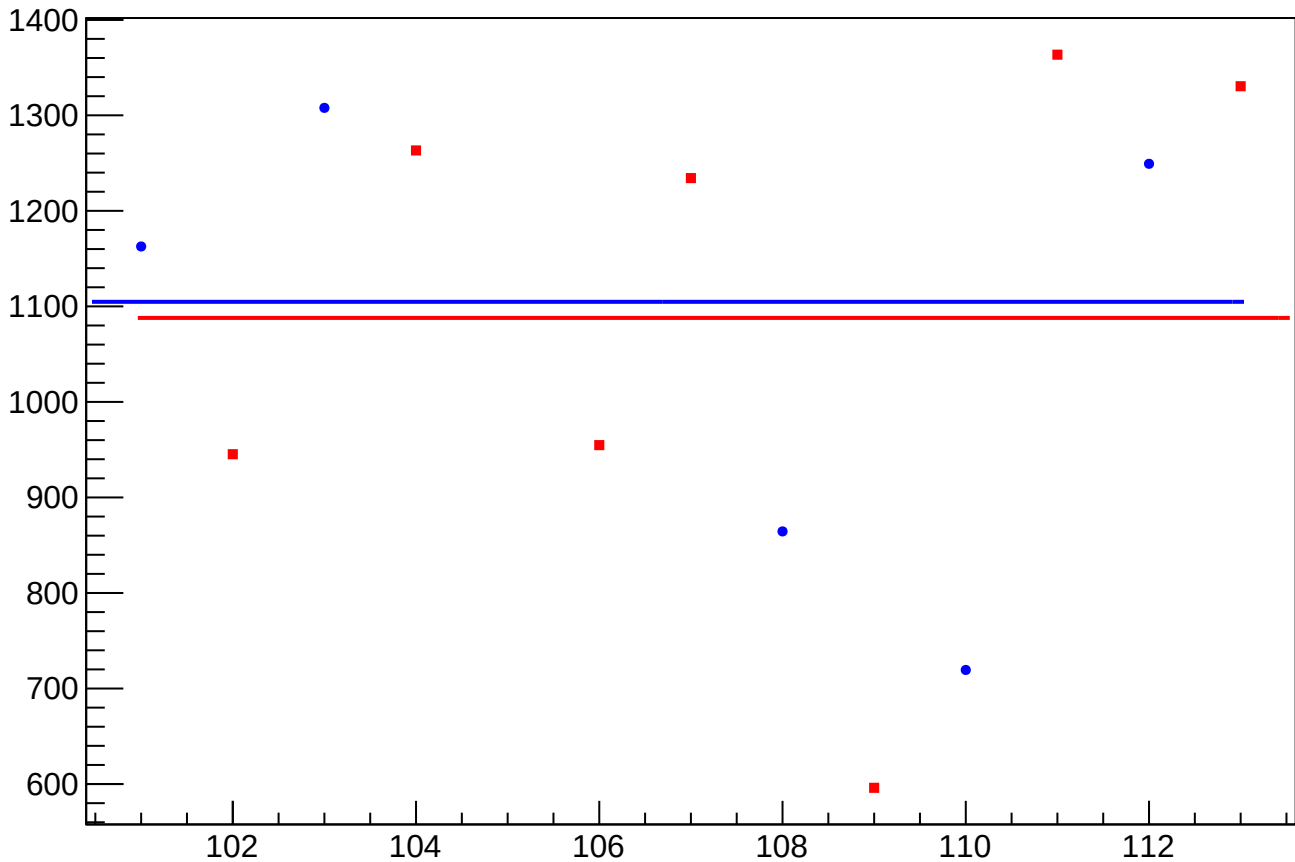
Right Out: 1381.193 $\pm$ 0.000 χ^2 /NDF: 235064450012594231070551901121703575552.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1682.282 $\pm$ 0.000 χ^2 /NDF: 2750396942774437

1381.193 $\pm$ 0.000 χ^2 /NDF: 2350644500125942

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

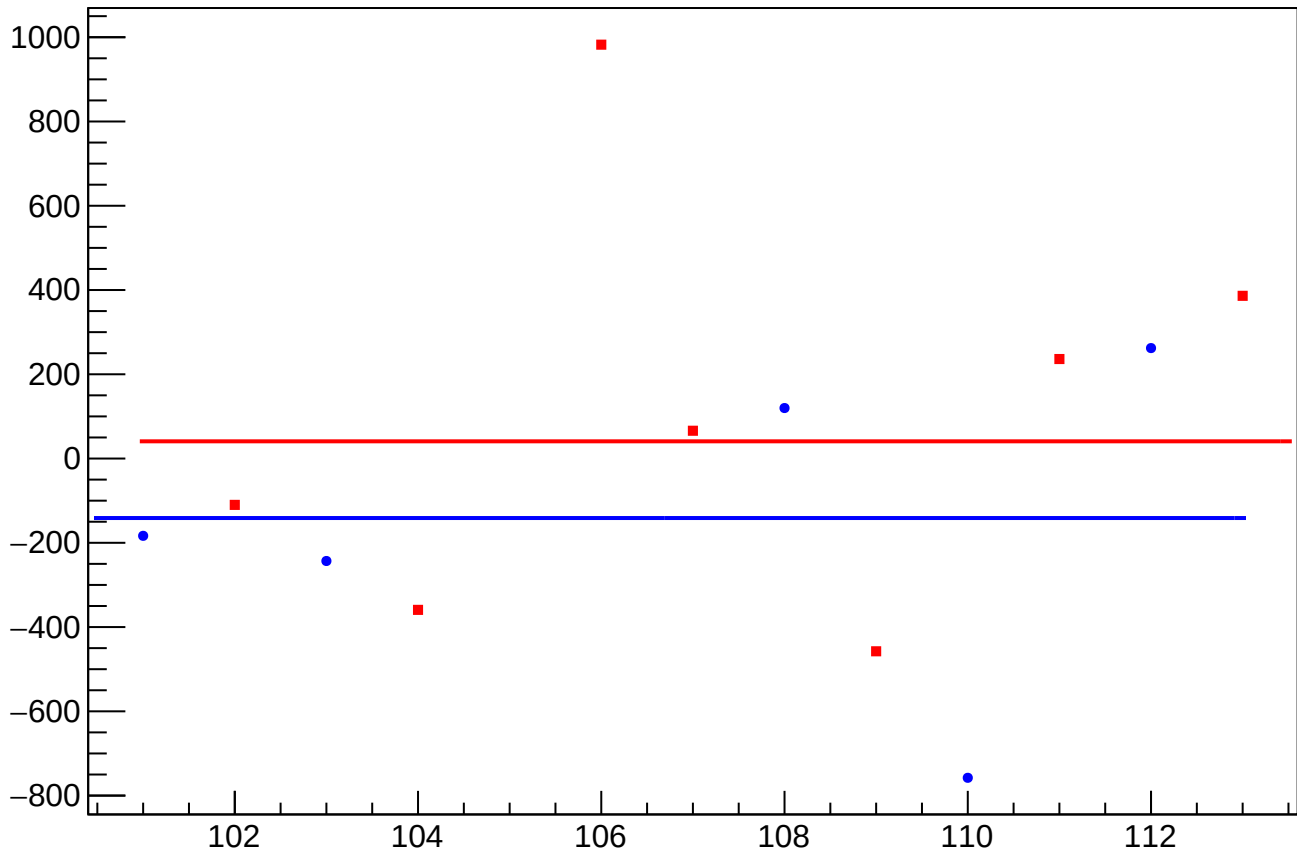
1104.776+/-0.000 χ^2/NDF : 1106539515323257

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_sam5_coil7_mean vs Slug



Right In: -141.193+/-0.000 χ^2/NDF : 24750462325994864799989608774939705344.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

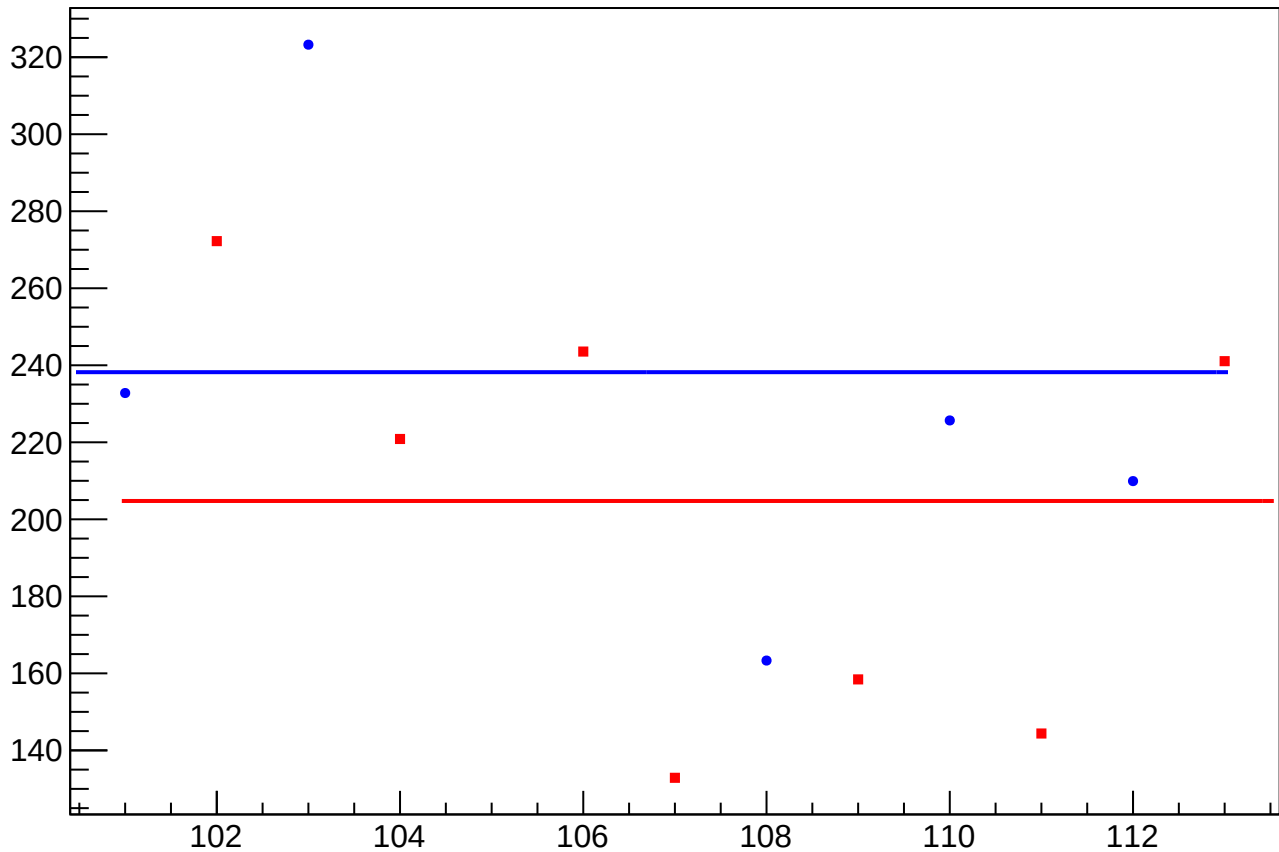
-141.193+/-0.000 χ^2/NDF : 2475046232599486

Right Out: 40.869+/-0.000 χ^2/NDF : 56813726346469347108357471861500542976.0/6

40.869+/-0.000 χ^2/NDF : 568137263464693471

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 238.208+/-0.000 χ^2/NDF : 687031964312615650267646786485092352.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

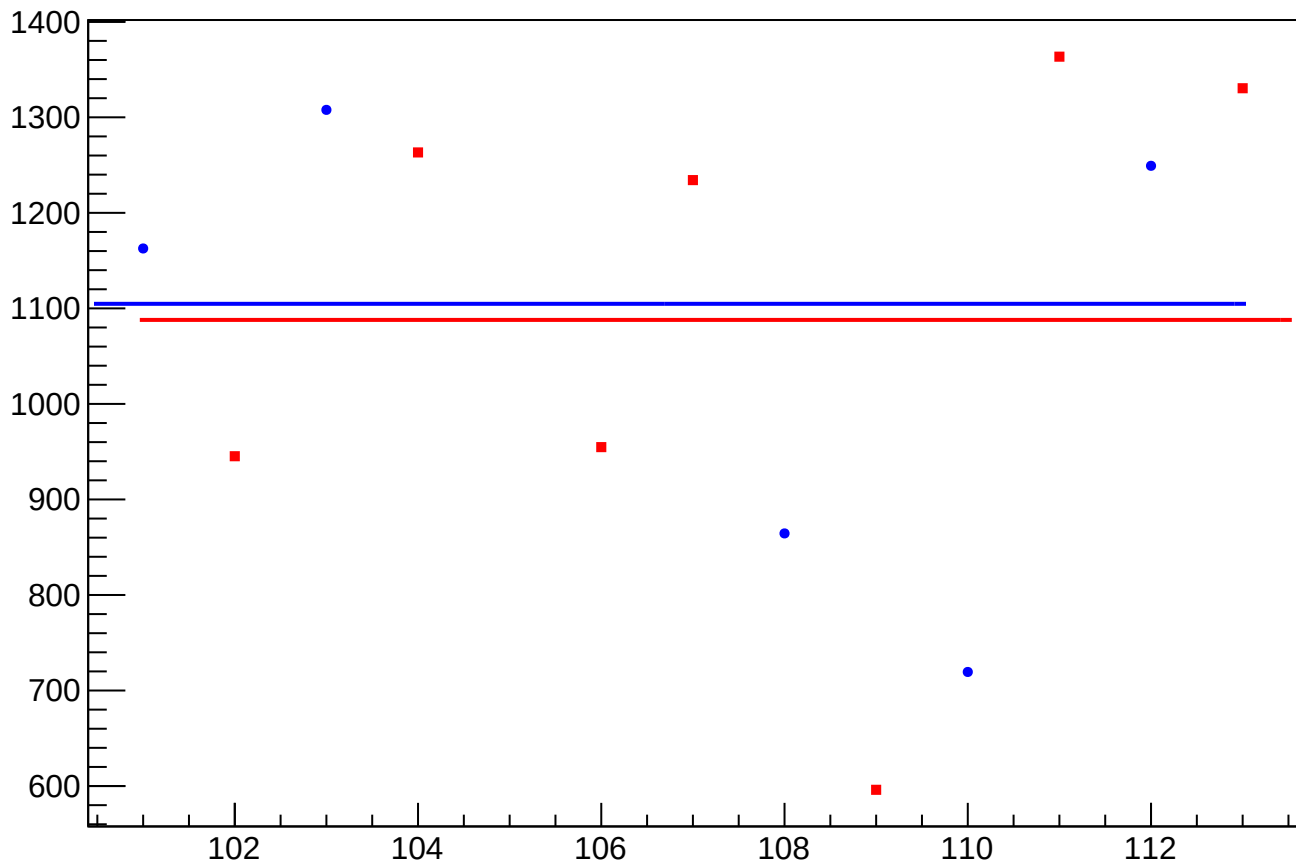
Right Out: 204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

238.208+/-0.000 χ^2/NDF : 687031964312615650267646786485092352.0/4

204.762+/-0.000 χ^2/NDF : 840522311533314259831959036807348224.0/6

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

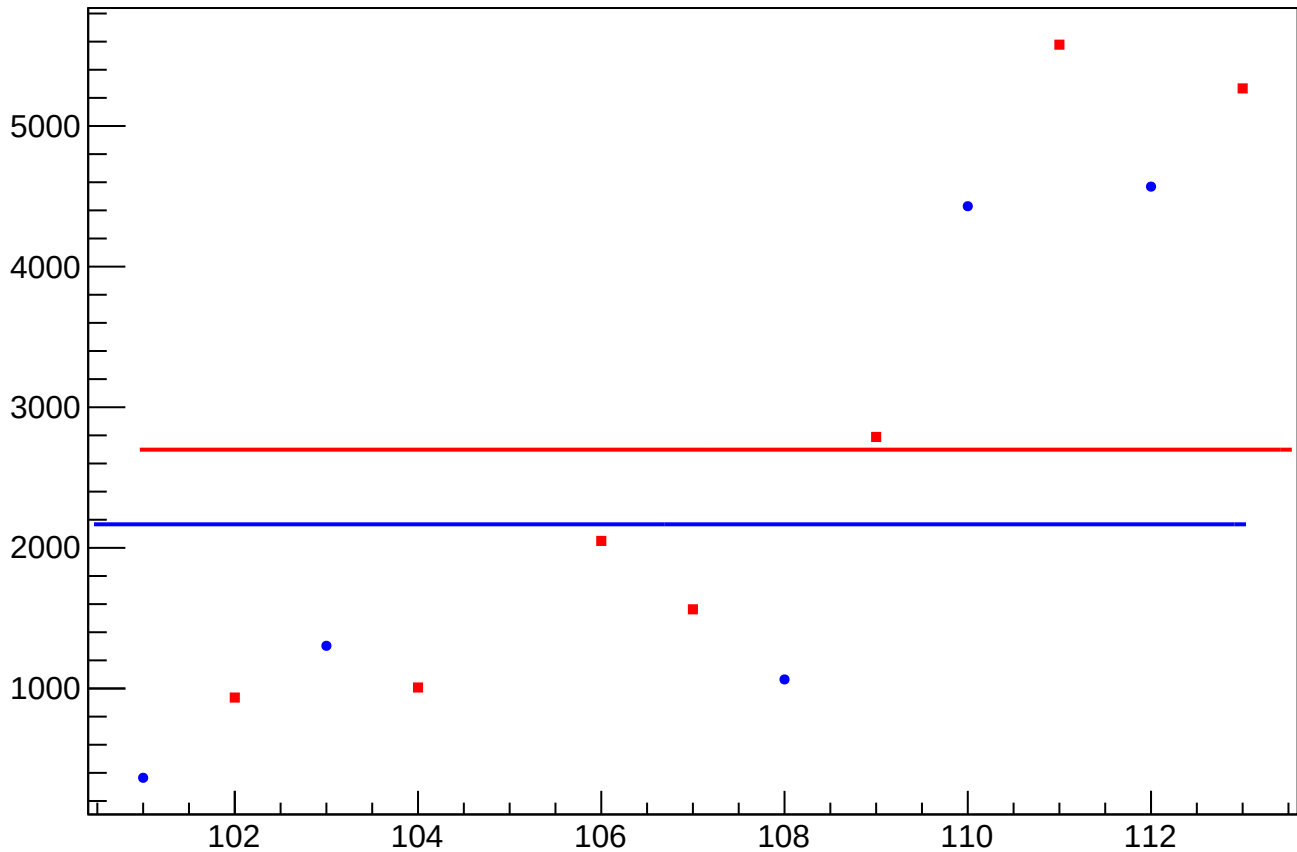
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam6_coil7_mean vs Slug



Right In: 2167.519+/-0.000 χ^2/NDF : 749407141859725866985489587596267880448.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

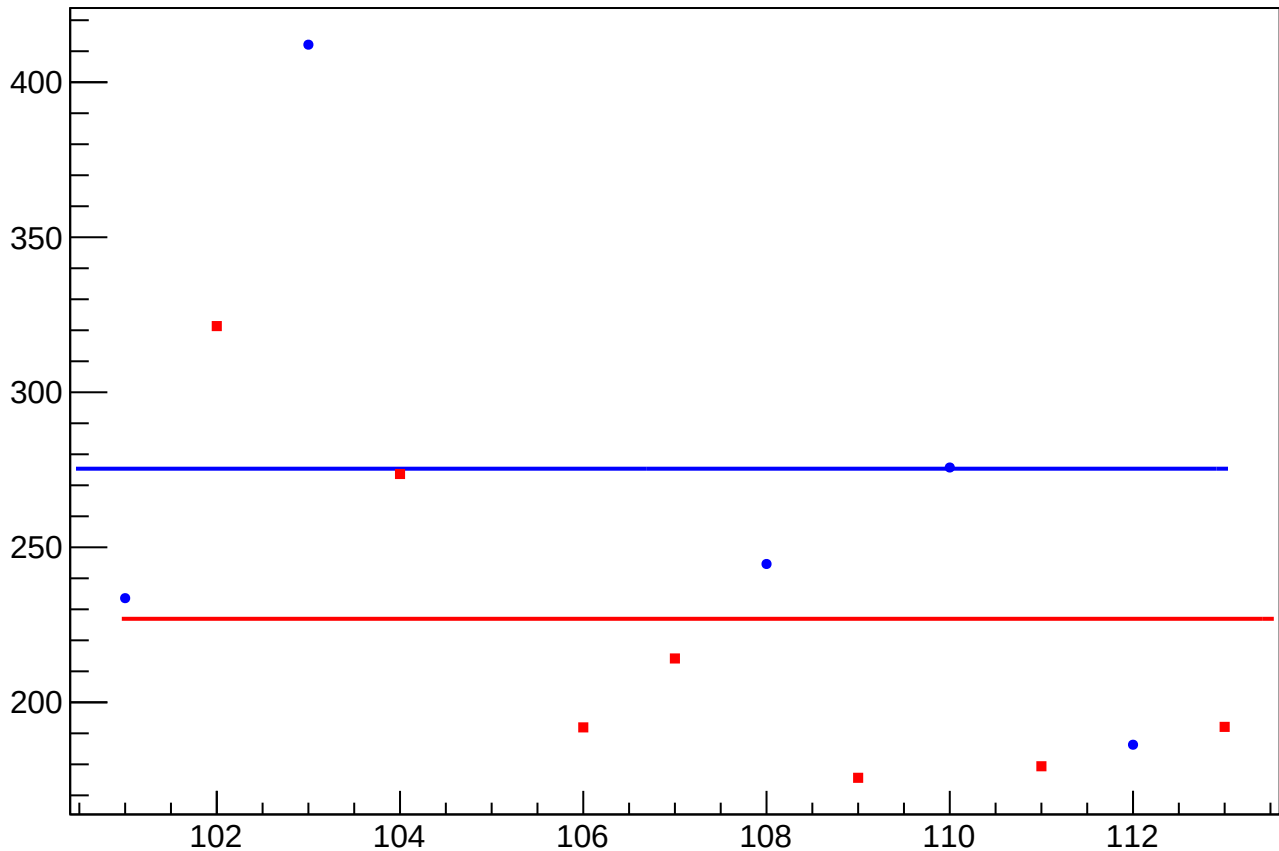
Right Out: 2698.423+/-0.000 χ^2/NDF : 1054548214461772712482785071140094083072.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2167.519+/-0.000 χ^2/NDF : 7494071418597258

2698.423+/-0.000 χ^2/NDF : 1054548214461772

dit_sam6_coil7_err_mean vs Slug



Right In: 275.355 $\pm$ 0.000 χ^2 /NDF: 1638483633173566277494593313208008704.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

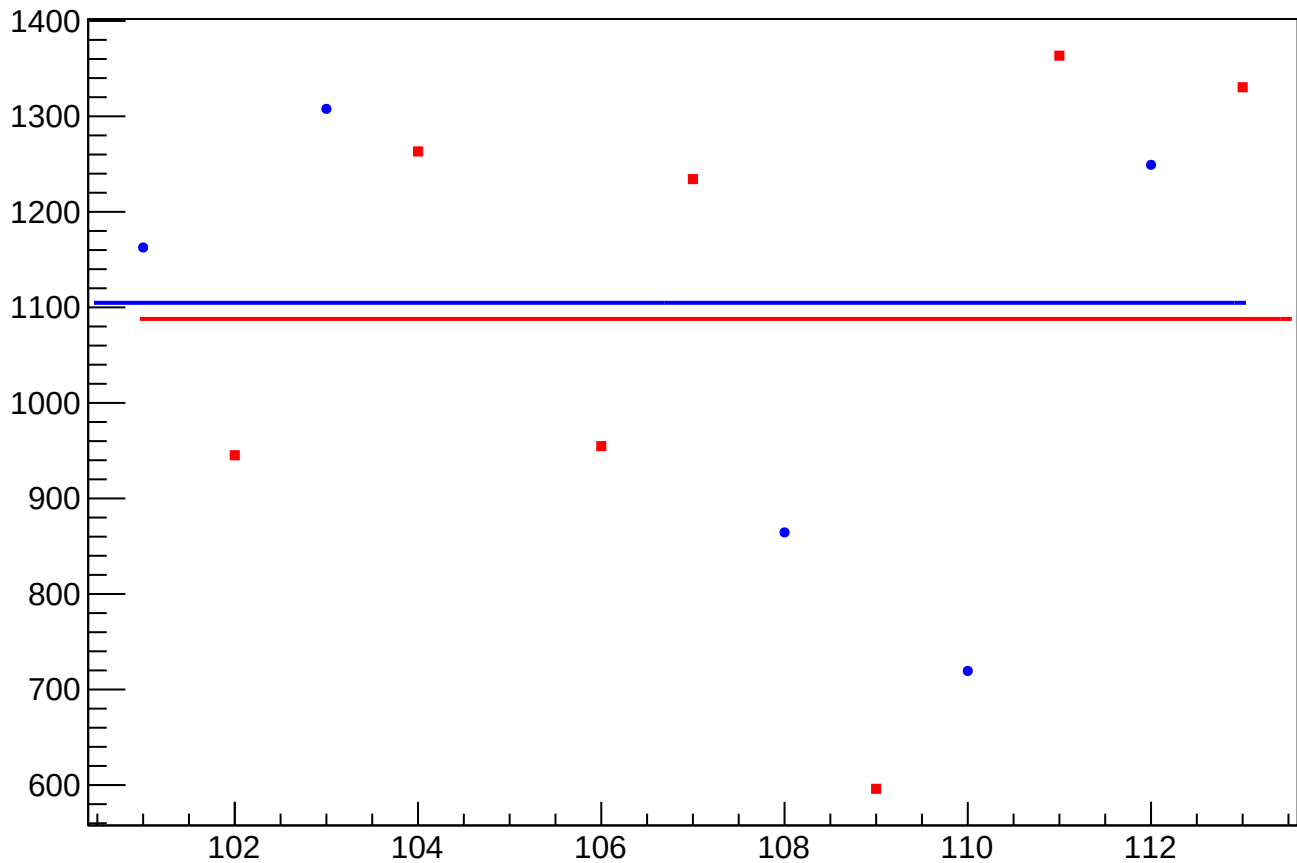
Right Out: 226.943 $\pm$ 0.000 χ^2 /NDF: 961629522663867862897273210434224128.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

275.355 $\pm$ 0.000 χ^2 /NDF: 16384836331735662

226.943 $\pm$ 0.000 χ^2 /NDF: 96162952266386786

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

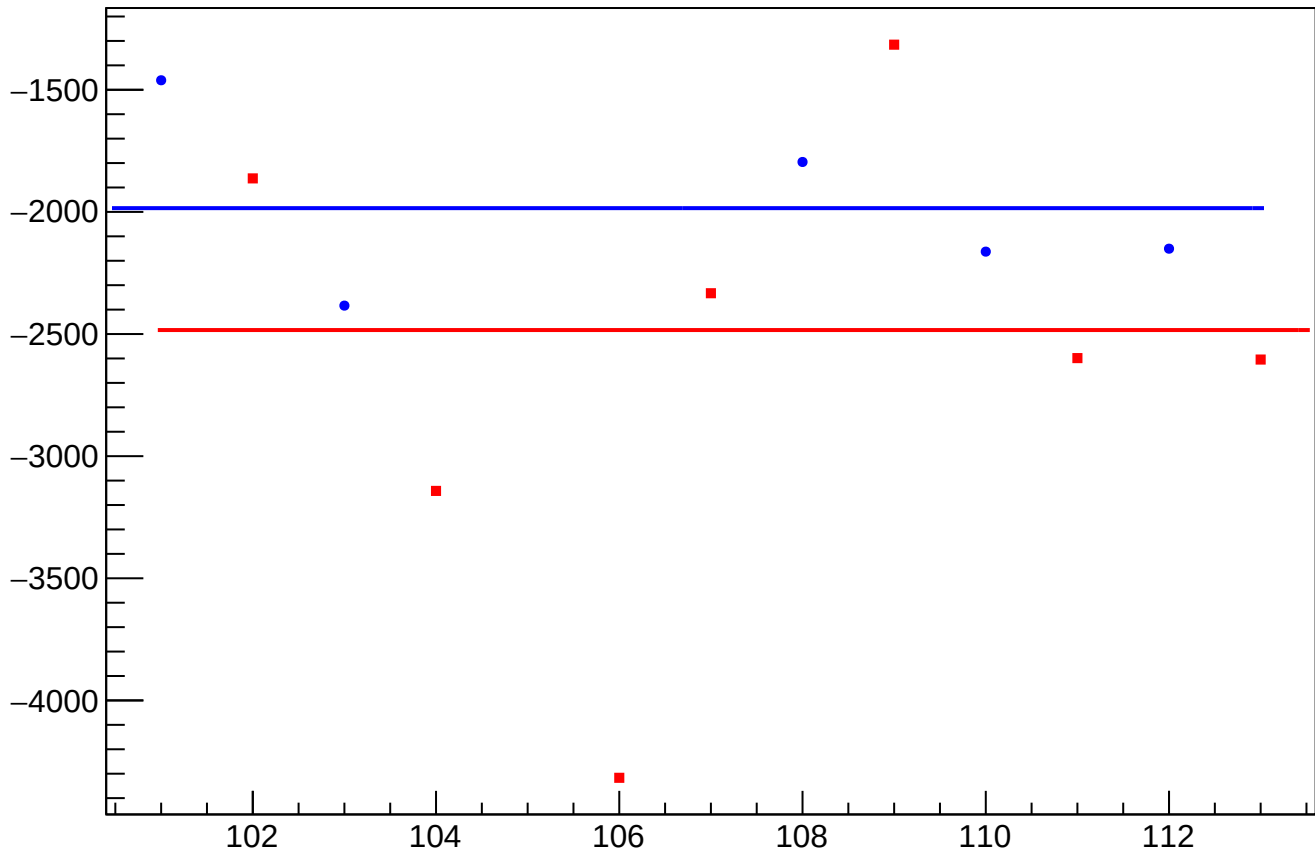
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam7_coil7_mean vs Slug



Right In: -1984.578+/-0.000 χ^2/NDF : 29414019719371186174180286173456367616.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

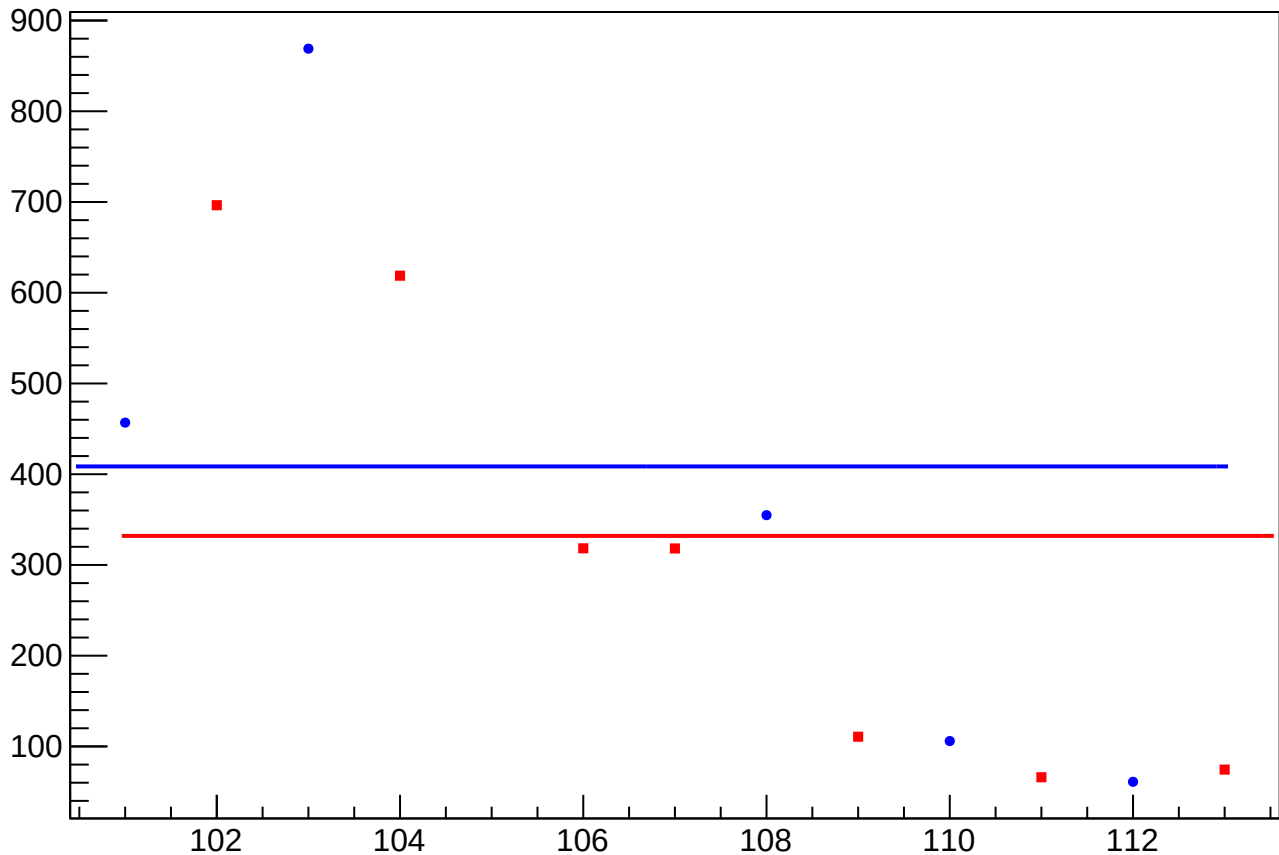
-1984.578+/-0.000 χ^2/NDF : 294140197193711

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: 408.585+/-0.000 χ^2/NDF : 21998898104900914501020253879518887936.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

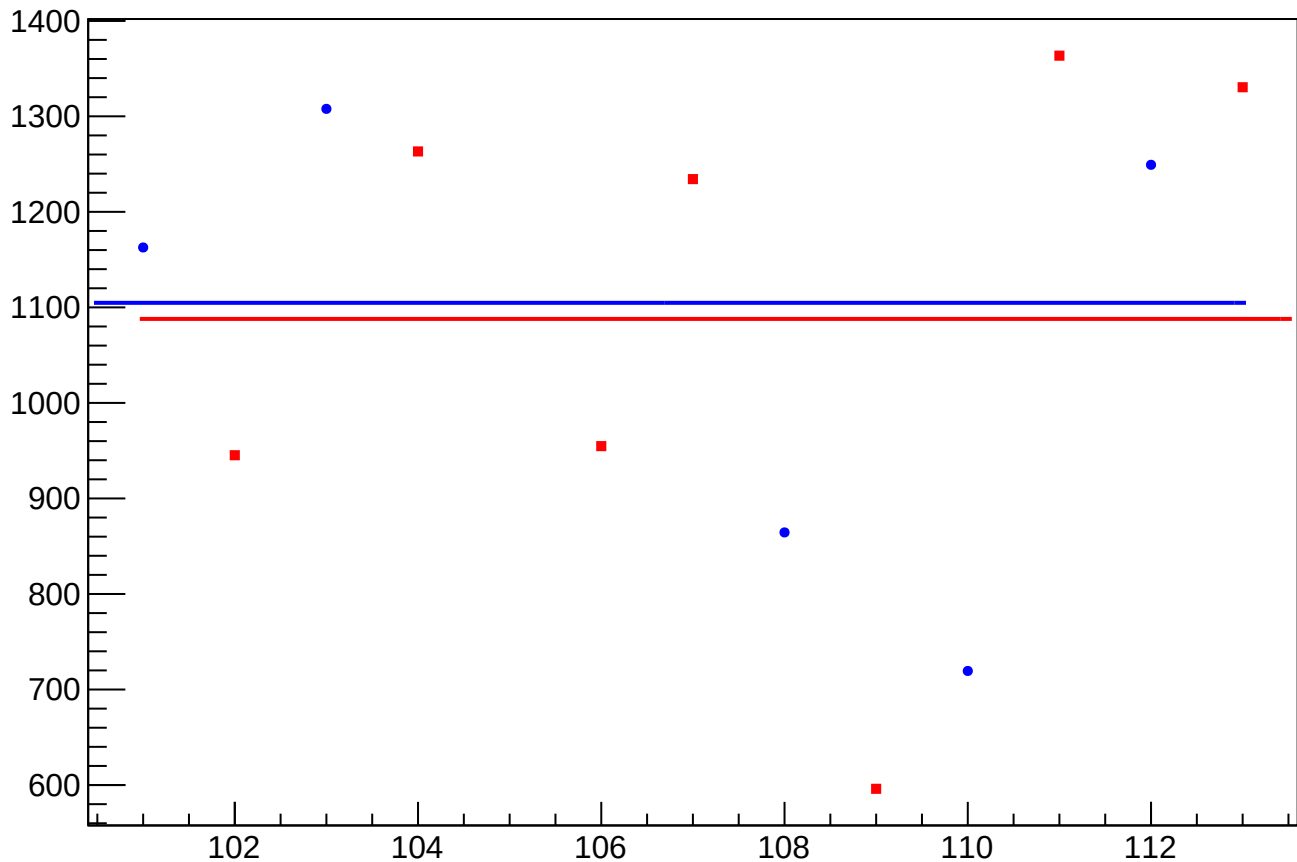
Right Out: 332.026+/-0.000 χ^2/NDF : 20572445076496957374649066530864627712.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

408.585+/-0.000 χ^2/NDF : 21998898104900914501020253879518887936.0/4

332.026+/-0.000 χ^2/NDF : 20572445076496957374649066530864627712.0/6

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

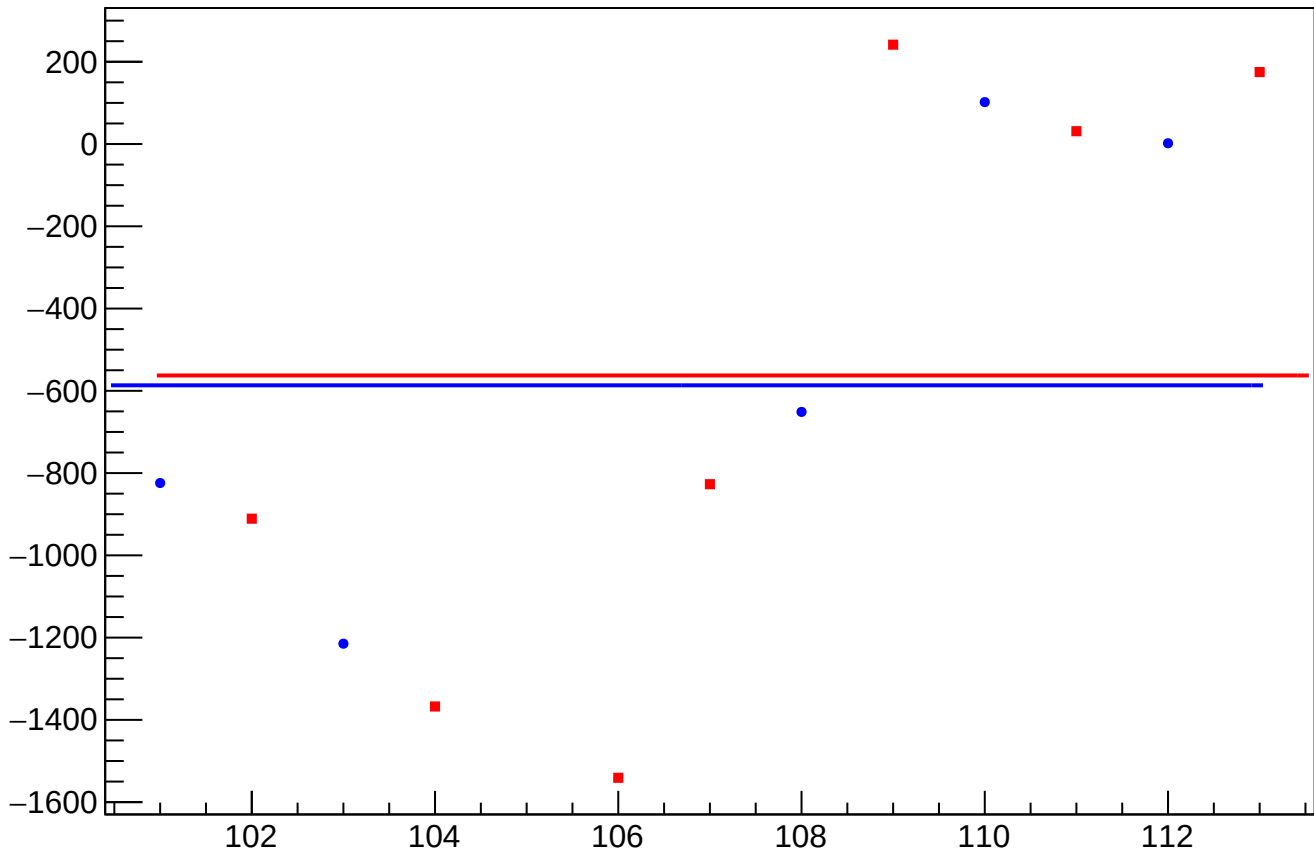
Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1087.931+/-0.000 χ^2/NDF : 2245266006655379

dit_sam8_coil7_mean vs Slug



Right In: -586.623+/-0.000 χ^2/NDF : 60676461440231258539560911716229316608.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

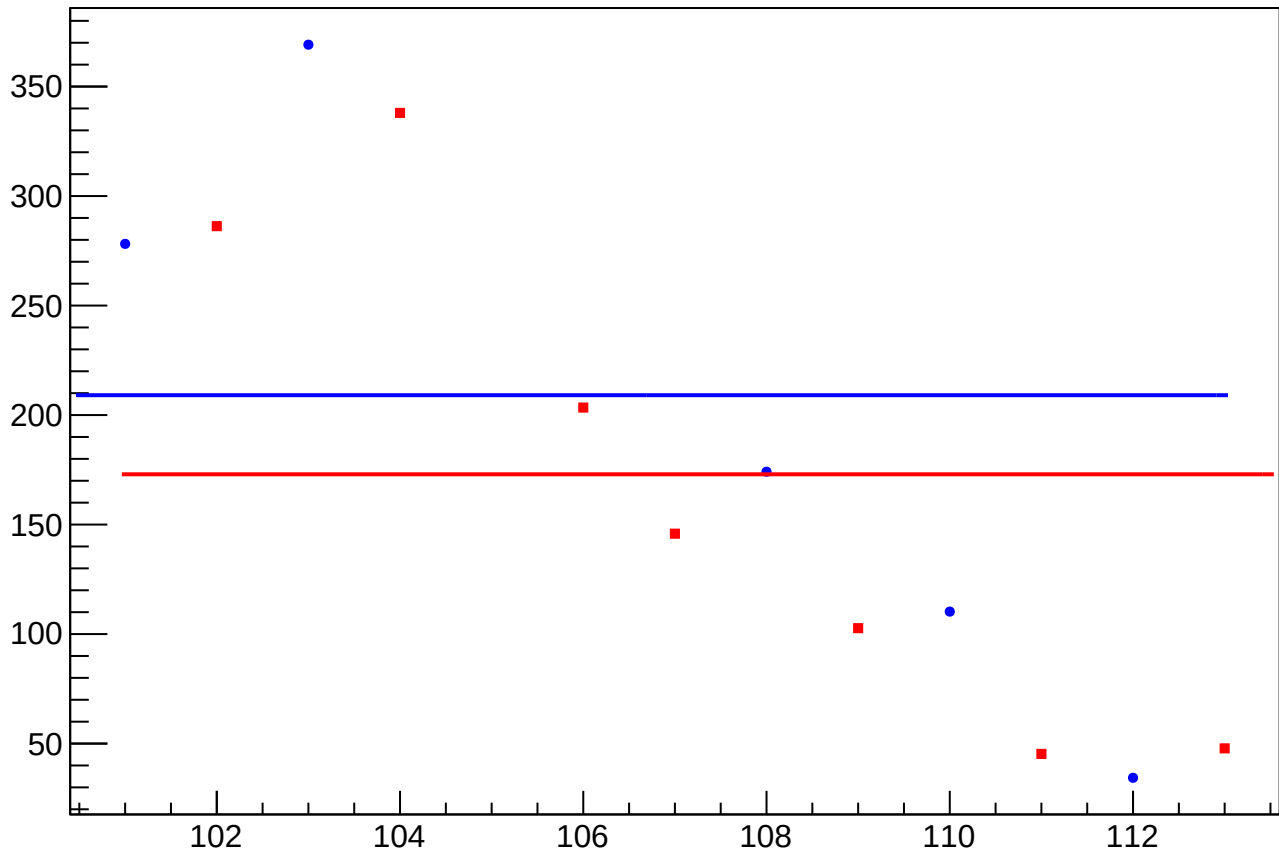
-586.623+/-0.000 χ^2/NDF : 6067646144023125

Right Out: -562.682+/-0.000 χ^2/NDF : 145762983879190285824751376175342813184.0/6

-562.682+/-0.000 χ^2/NDF : 1457629838791902

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 209.069+/-0.000 χ^2/NDF : 3707203582110461722186126284581502976.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

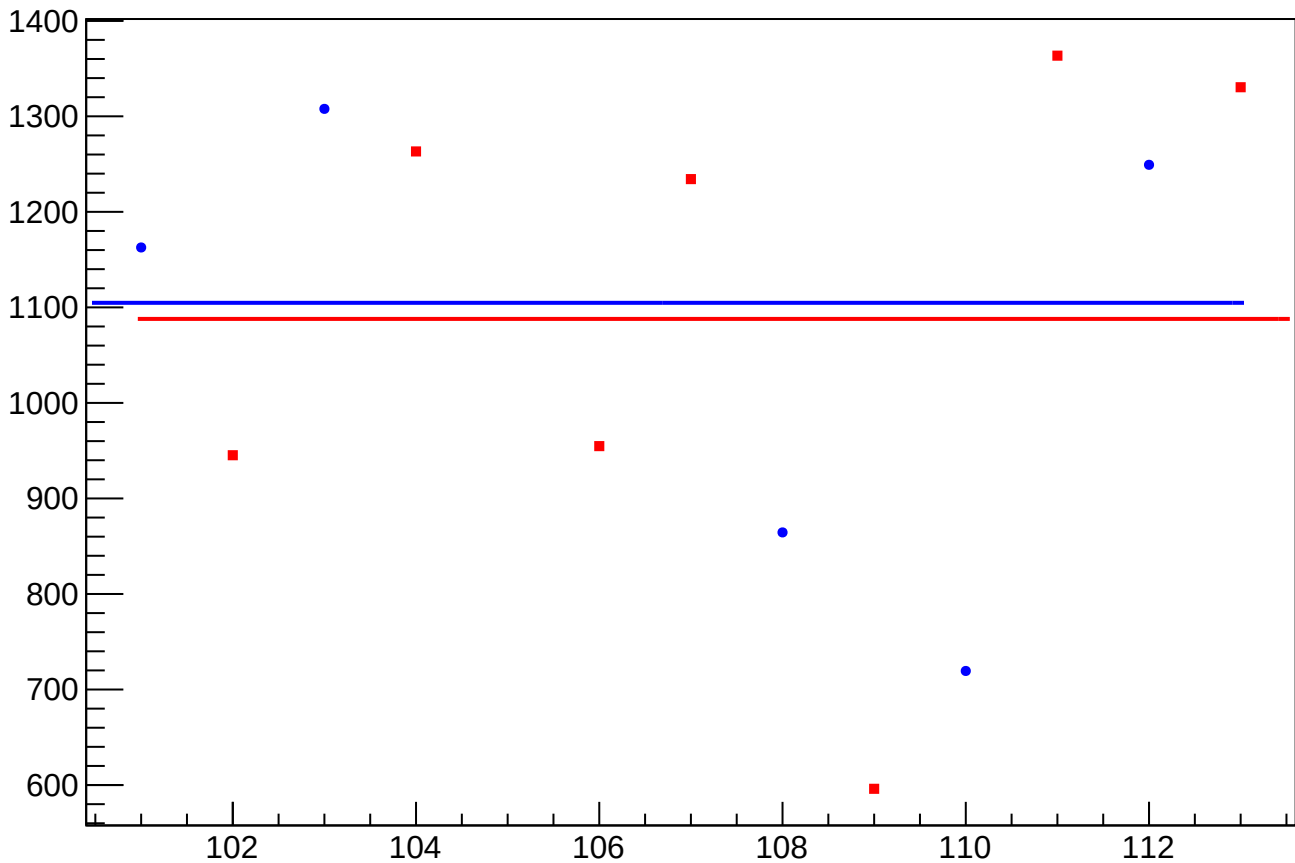
Right Out: 172.950+/-0.000 χ^2/NDF : 3877840903425724410937026081487585280.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

209.069+/-0.000 χ^2/NDF : 3707203582110461722186126284581502976.0/4

172.950+/-0.000 χ^2/NDF : 3877840903425724410937026081487585280.0/6

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1104.776+/-0.000 χ^2/NDF : 11065395153232572263340760533265547264.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

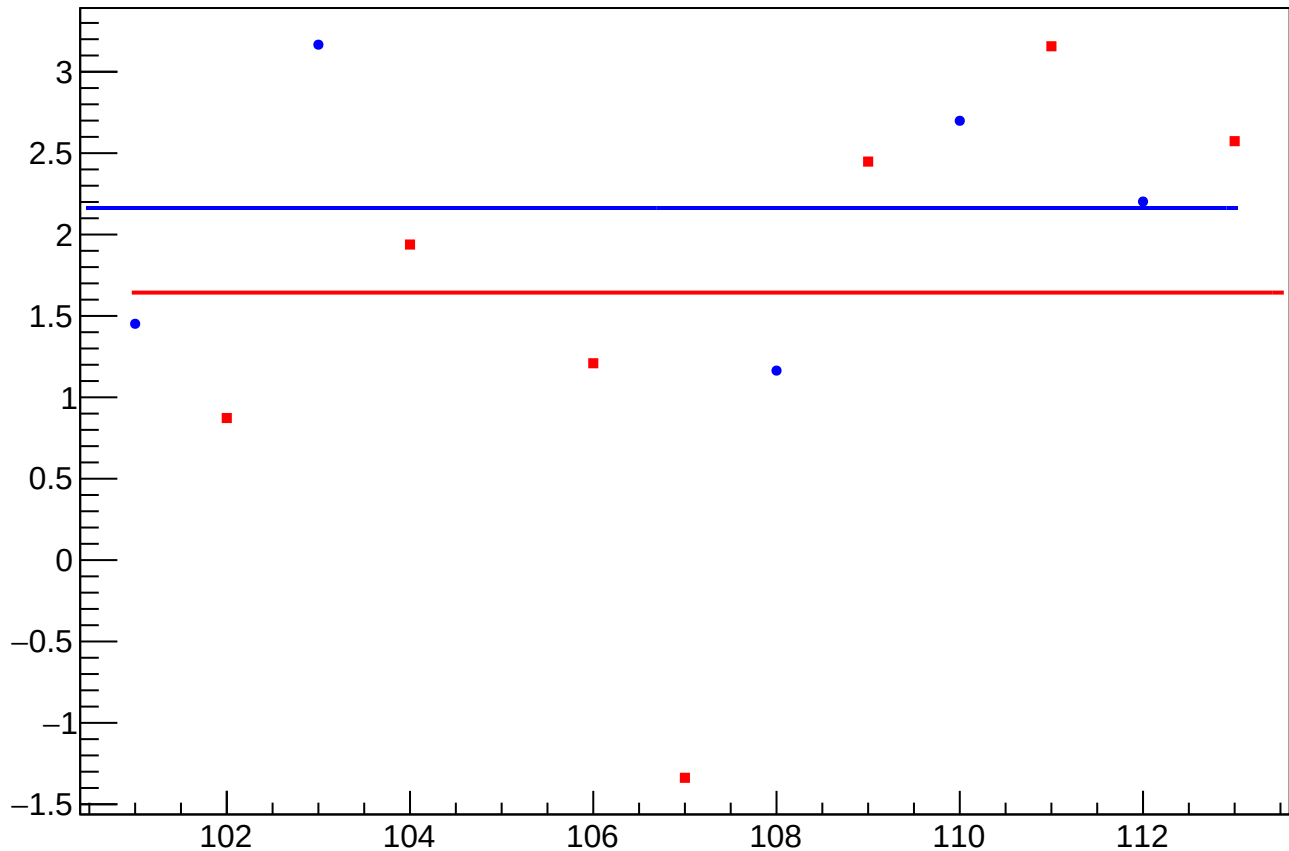
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1087.931+/-0.000 χ^2/NDF : 22452660066553799508922271403081728000.0/6

1087.931+/-0.000 χ^2/NDF : 2245266006655379

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 2.163+/-0.000 χ^2/NDF : 137304148000359478989044064452608.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

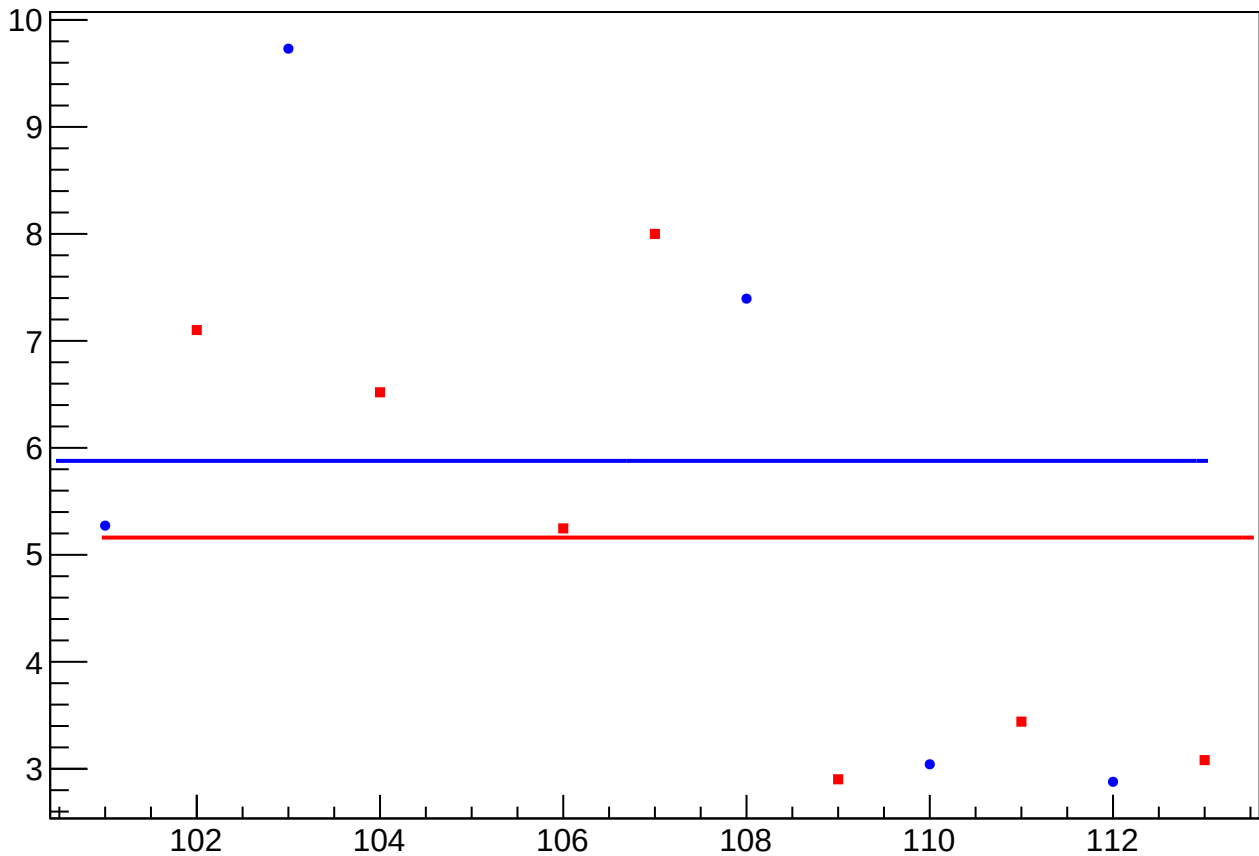
Right Out: 1.643+/-0.000 χ^2/NDF : 538201352244525875171808572866560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.163+/-0.000 χ^2/NDF : 1373041480003594789

1.643+/-0.000 χ^2/NDF : 5382013522445258751

dit_4aX_coil4_err_mean vs Slug



Right In: 5.878+/-0.000 χ^2/NDF : 1716435030026168917540758815244288.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

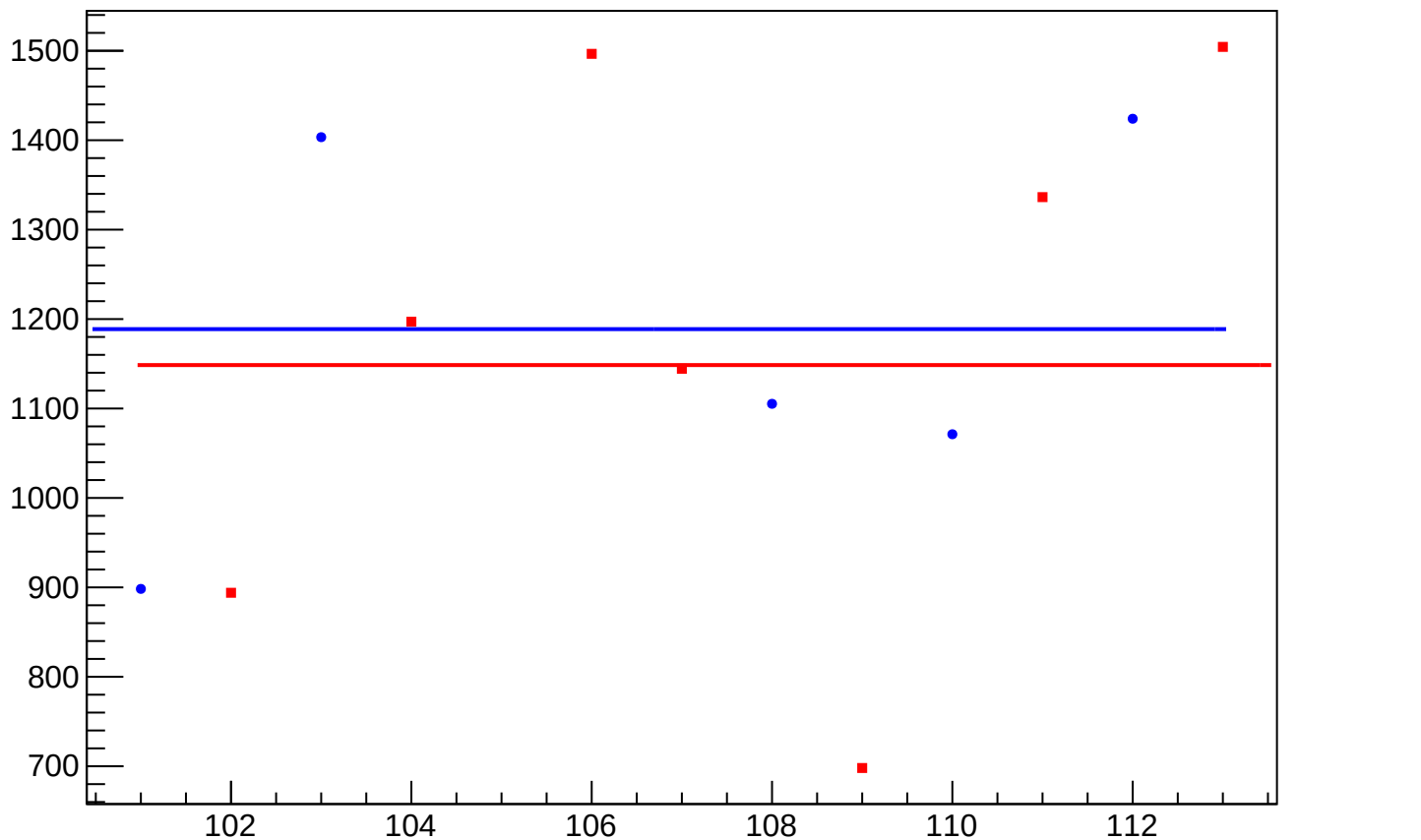
5.878+/-0.000 χ^2/NDF : 1716435030026168917540758815244288.0/4

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: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

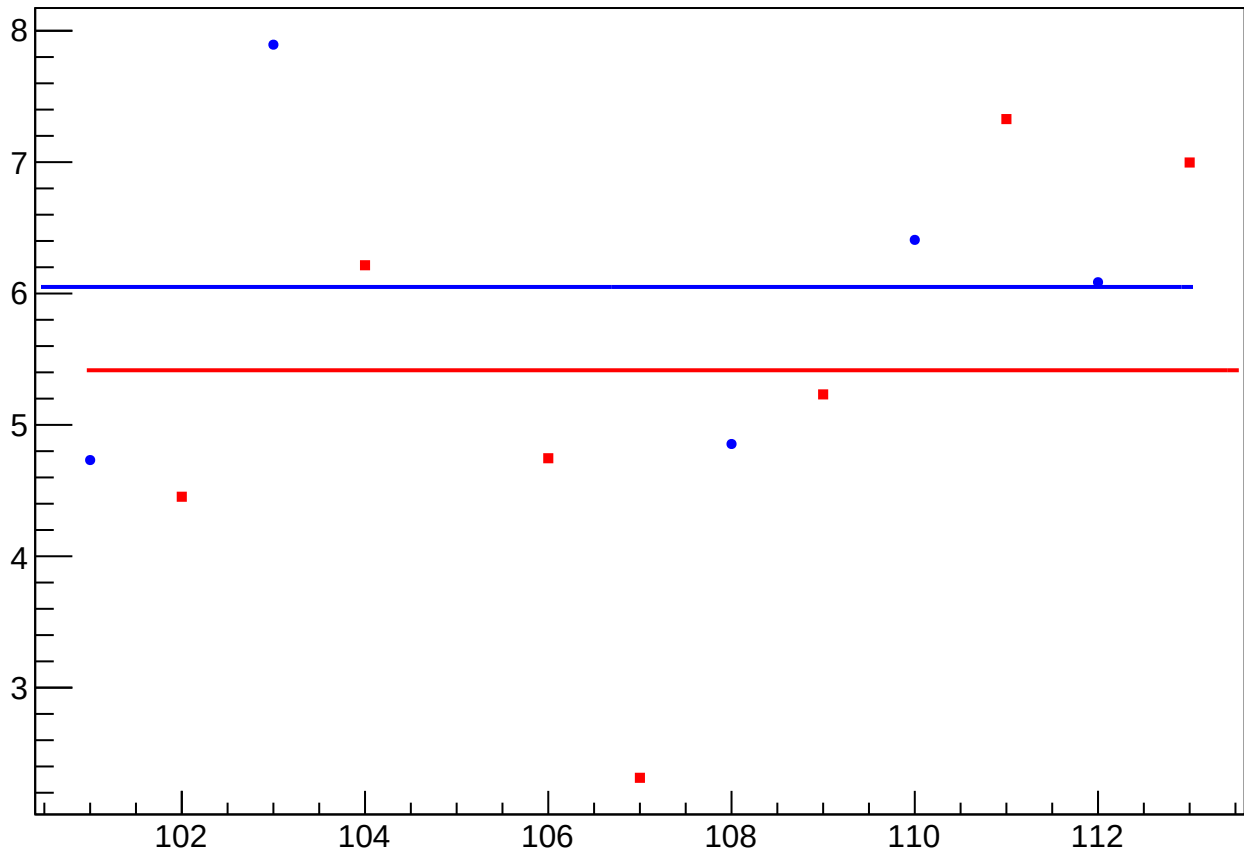
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eX_coil4_mean vs Slug



Right In: 6.050+/-0.000 χ^2/NDF : 361948800080762277842137382912000.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

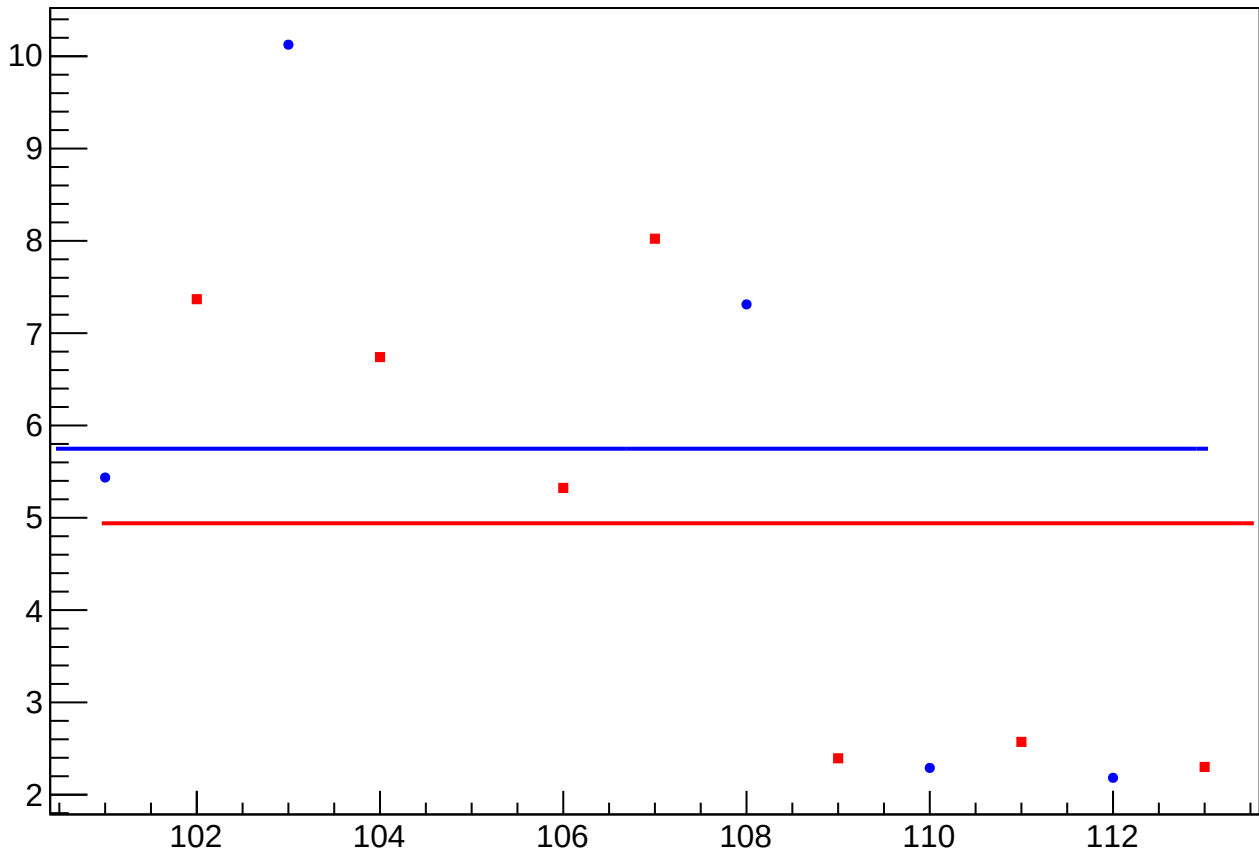
Right Out: 5.416+/-0.000 χ^2/NDF : 724272712005836132830181844844544.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.050+/-0.000 χ^2/NDF : 3619488000807622778

5.416+/-0.000 χ^2/NDF : 7242727120058361328

dit_4eX_coil4_err_mean vs Slug



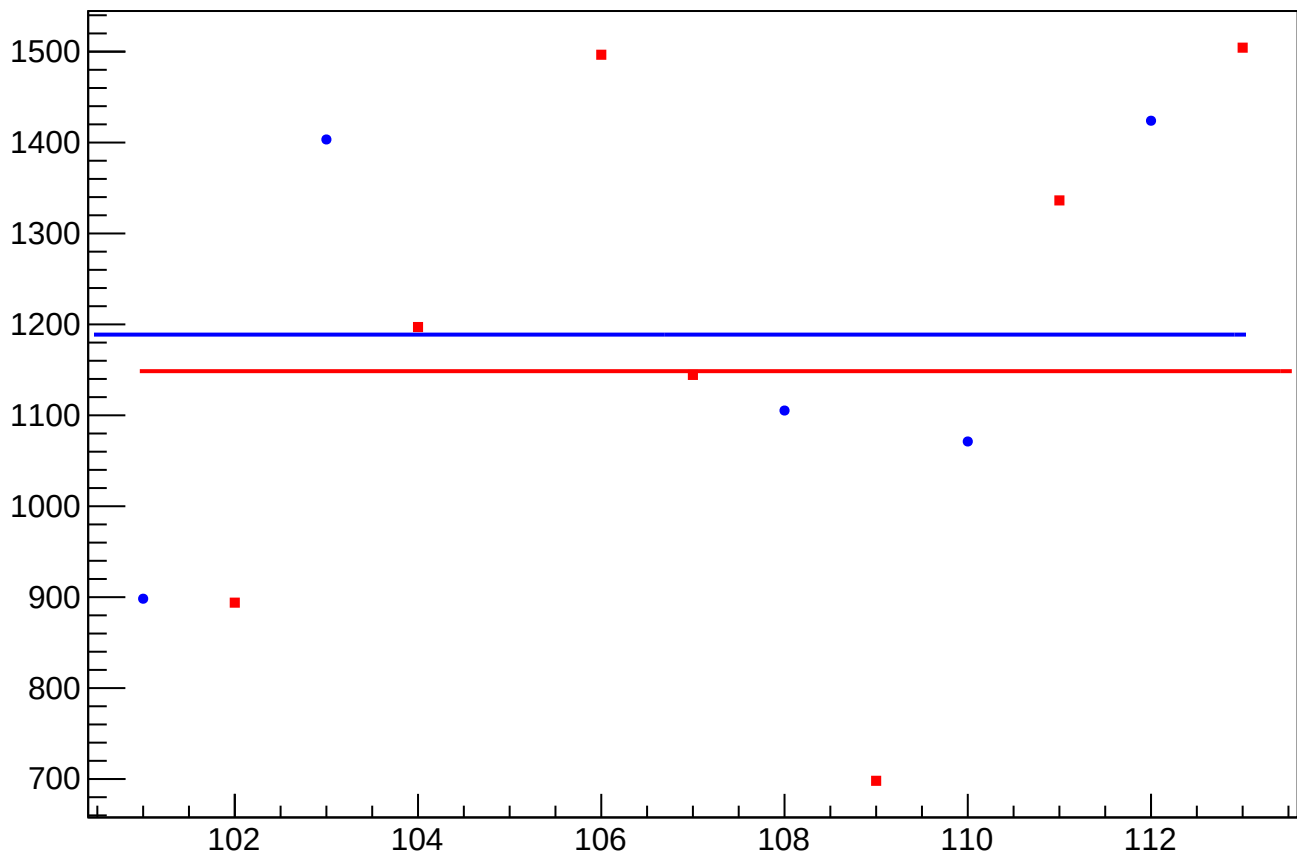
Right In: 5.748+/-0.000 χ^2/NDF : 2283079033964018503018657563541504.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 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: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

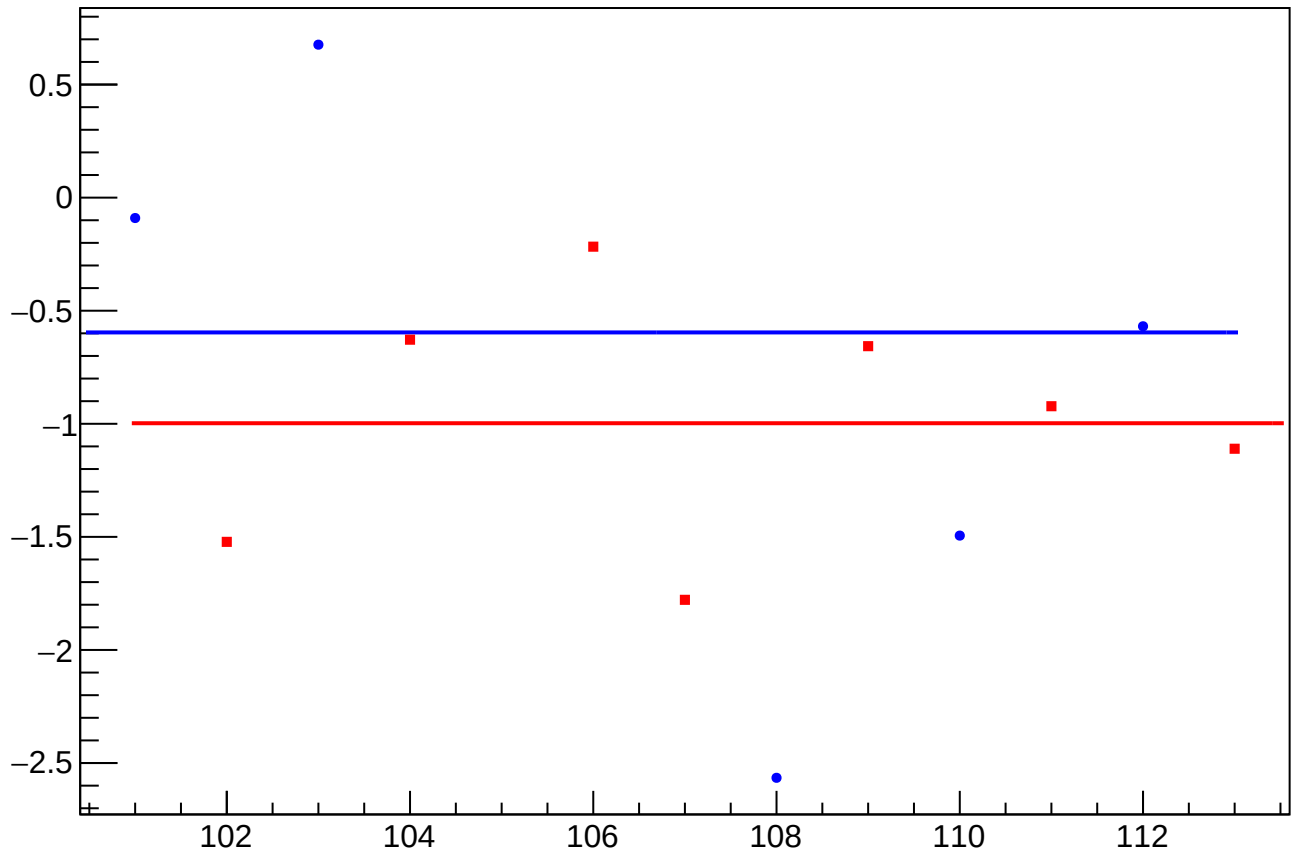
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_11X12X_coil4_mean vs Slug



Right In: -0.596+/-0.000 χ^2/NDF : 286261241041430098186438111657984.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

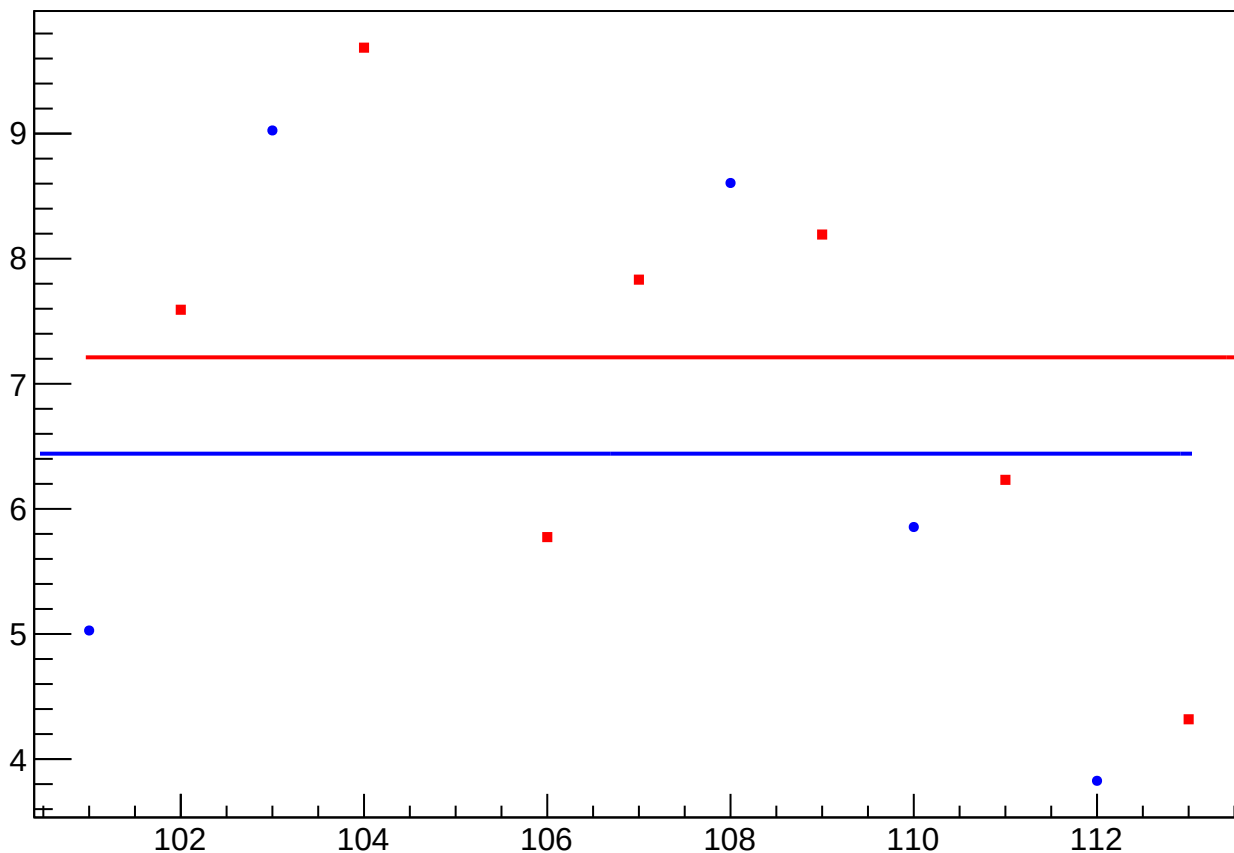
Right Out: -0.998+/-0.000 χ^2/NDF : 70513319160293848616819279003648.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.596+/-0.000 χ^2/NDF : 286261241041430098

-0.998+/-0.000 χ^2/NDF : 705133191602938486

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.441+/-0.000 χ^2/NDF : 1043648176246556274551076392271872.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

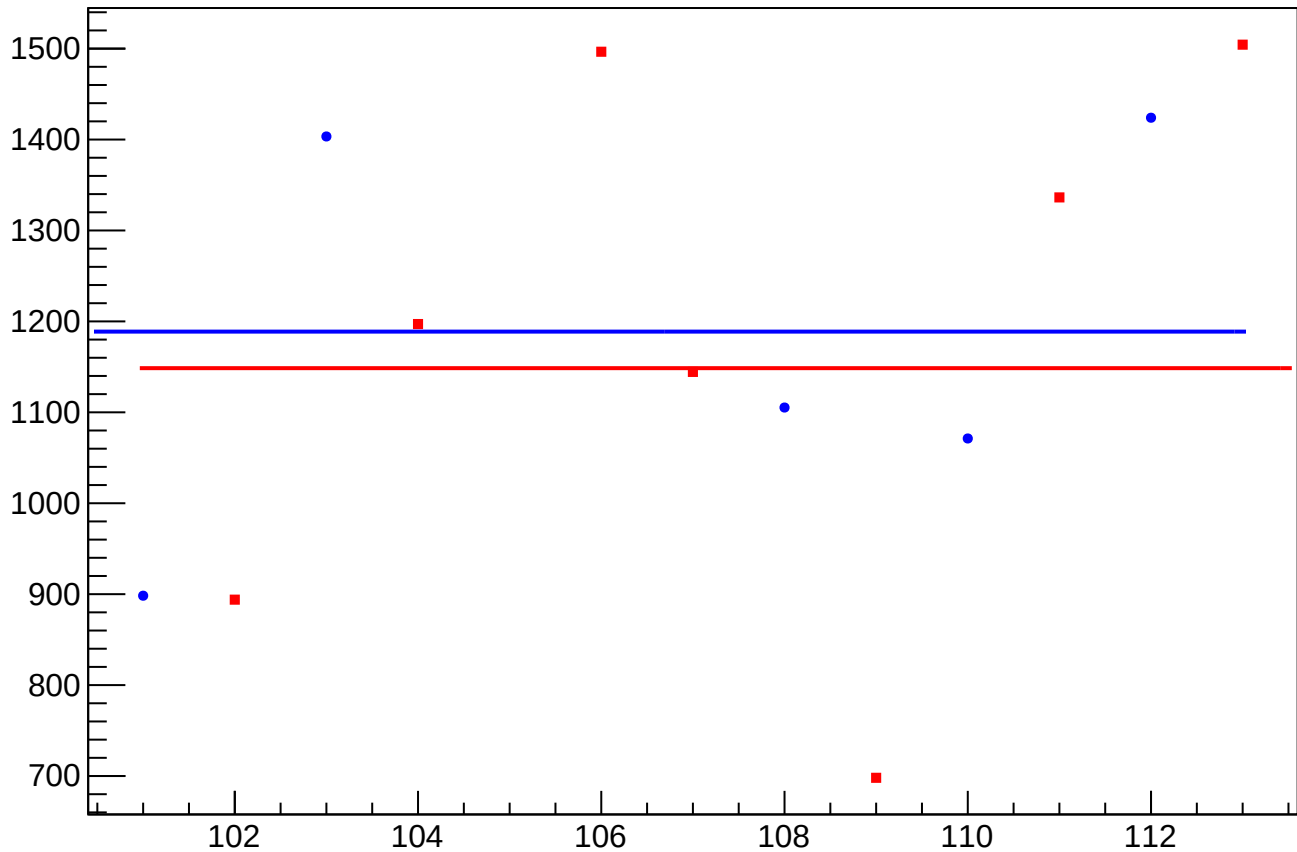
Right Out: 7.212+/-0.000 χ^2/NDF : 875221576368724332286240675069952.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.441+/-0.000 χ^2/NDF : 1043648176246556274

7.212+/-0.000 χ^2/NDF : 8752215763687243322

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

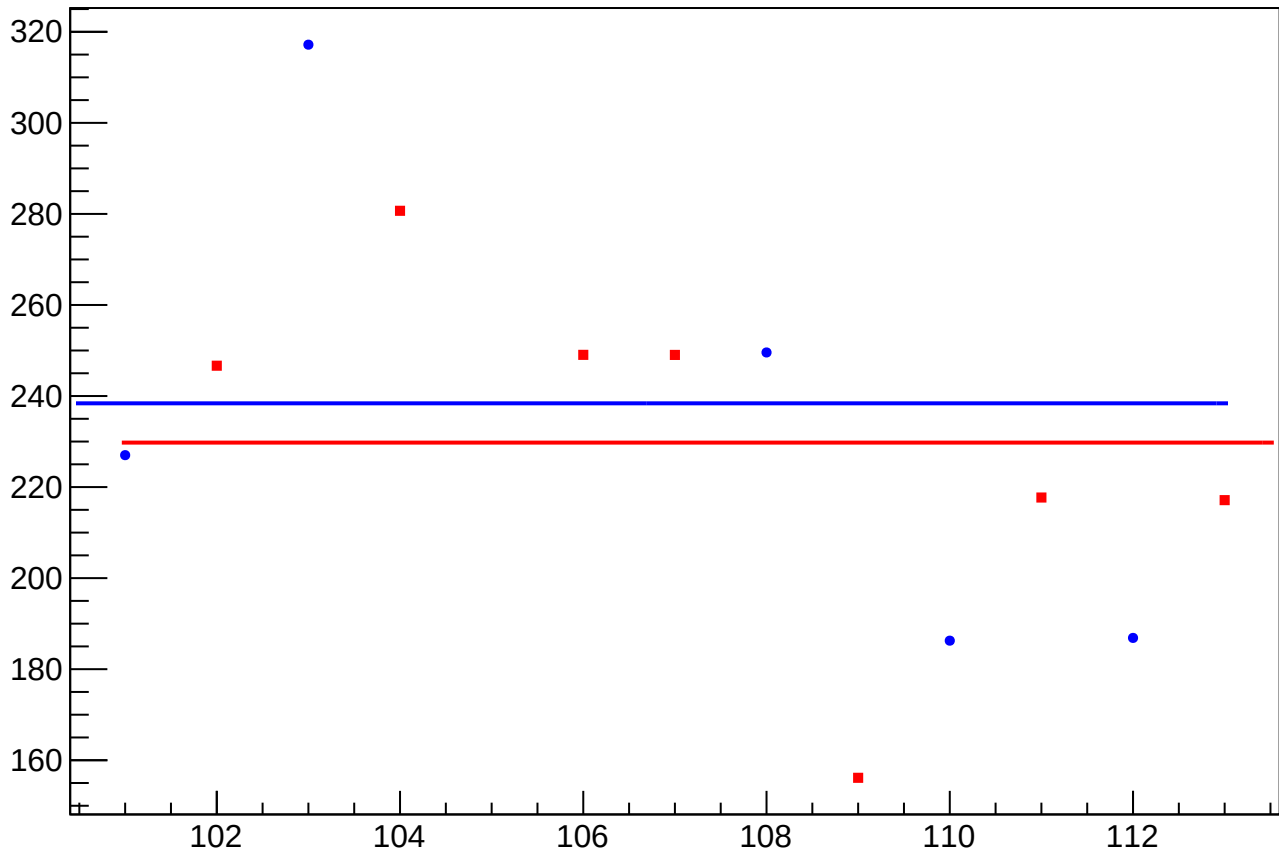
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4aY_coil4_mean vs Slug



Right In: 238.397+/-0.000 χ^2/NDF : 606442647426895918174773444909989888.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

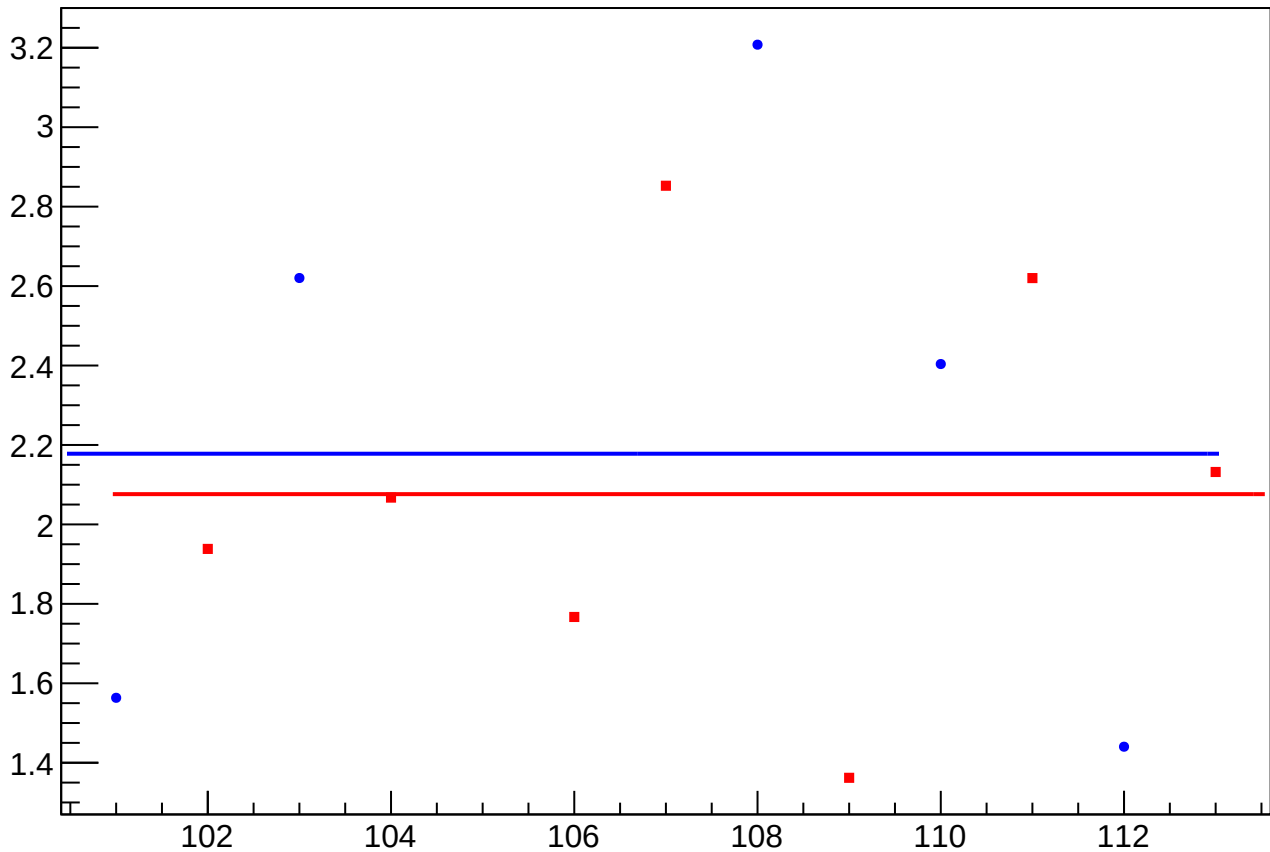
Right Out: 229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

238.397+/-0.000 χ^2/NDF : 606442647426895918174773444909989888.0/4

229.770+/-0.000 χ^2/NDF : 463872993349615393421709600901562368.0/6

dit_4aY_coil4_err_mean vs Slug



Right In: 2.178+/-0.000 χ^2/NDF : 103106759046955375715494431555584.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

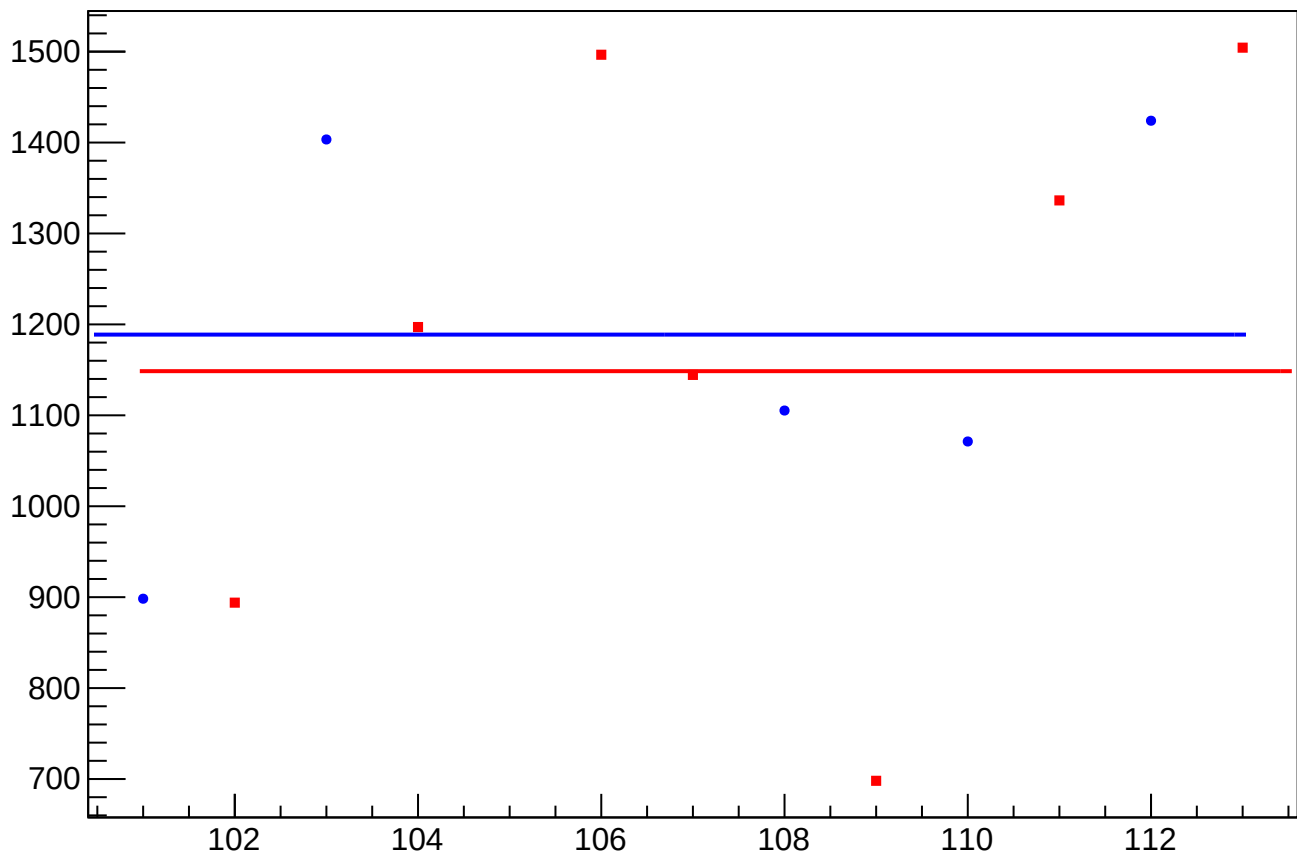
2.178+/-0.000 χ^2/NDF : 103106759046955375715494431555584.0/4

Right Out: 2.076+/-0.000 χ^2/NDF : 64941851597437144058580879540224.0/6

2.076+/-0.000 χ^2/NDF : 64941851597437144058580879540224.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

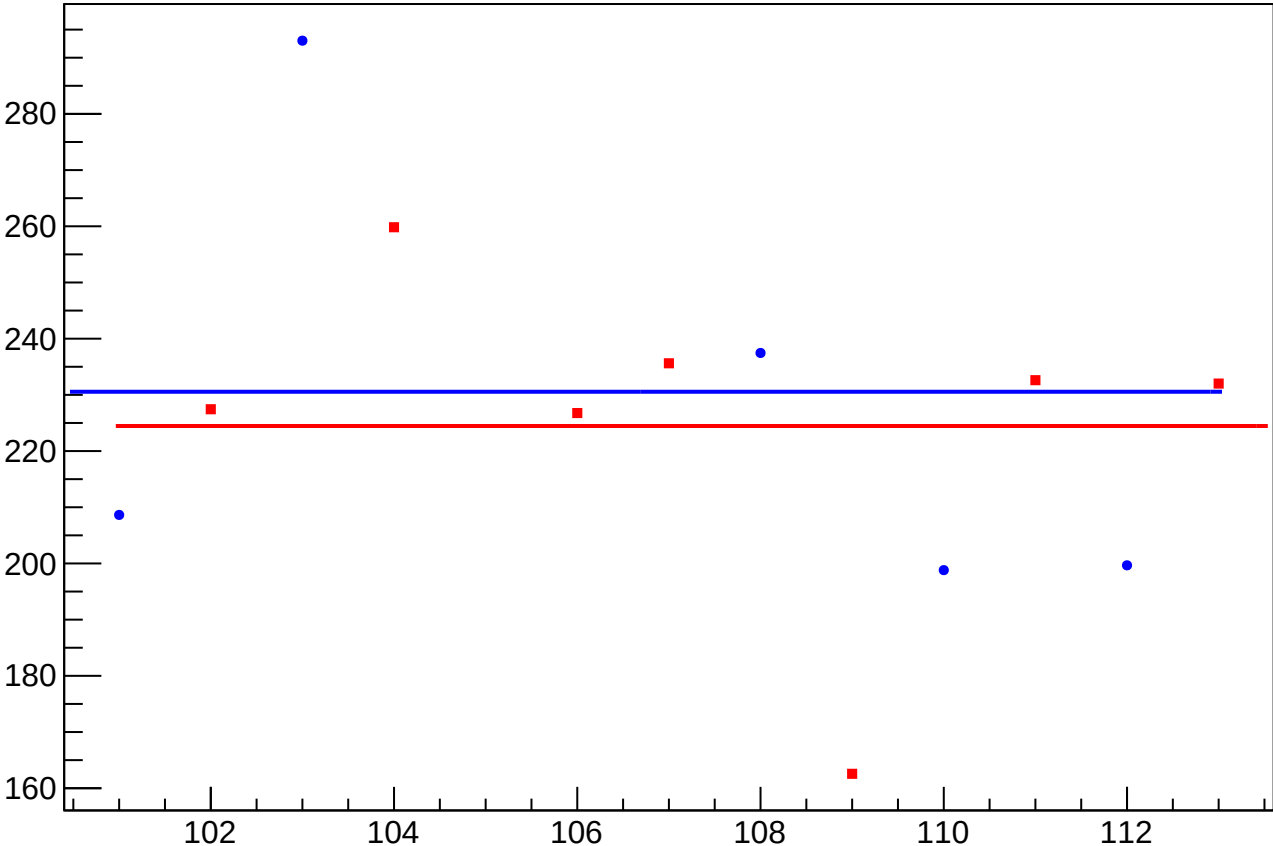
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

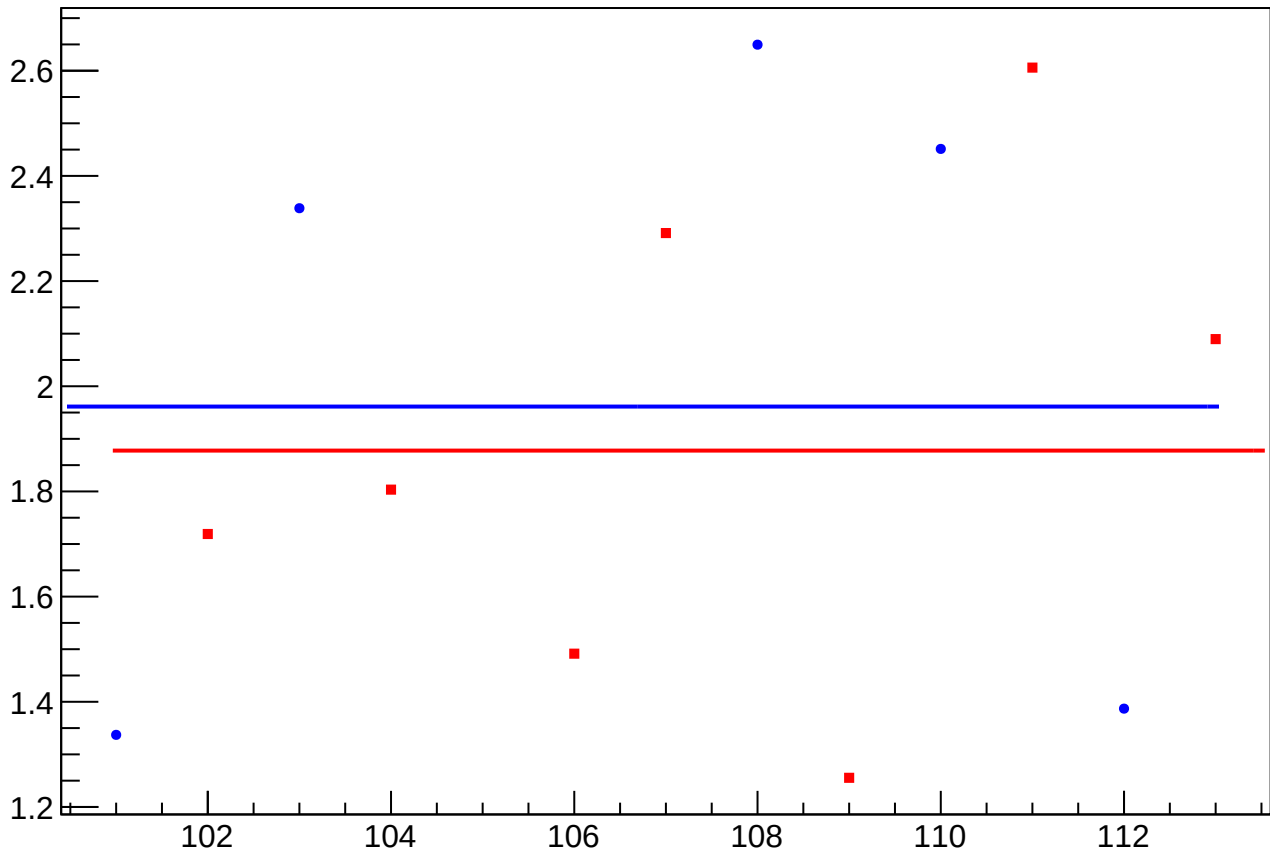
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4eY_coil4_mean vs Slug



Right In: 230.555+/-0.000 χ^2/NDF : 343412241480074948668324109128564736.0/4
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: 1.961+/-0.000 χ^2/NDF : 74277770730116983972744900116480.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

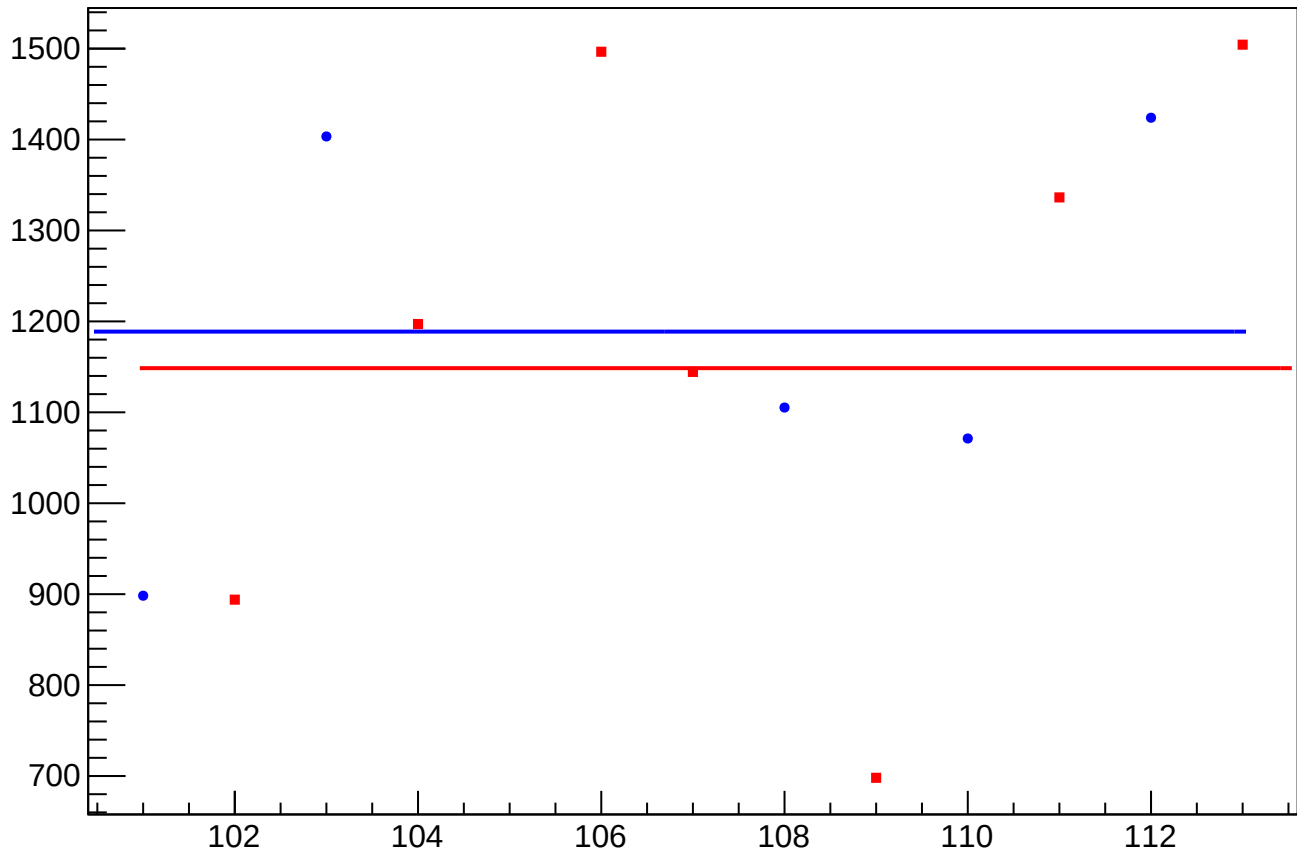
Right Out: 1.878+/-0.000 χ^2/NDF : 57669342403236463068241006166016.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.961+/-0.000 χ^2/NDF : 7427777073011698397

1.878+/-0.000 χ^2/NDF : 5766934240323646306

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

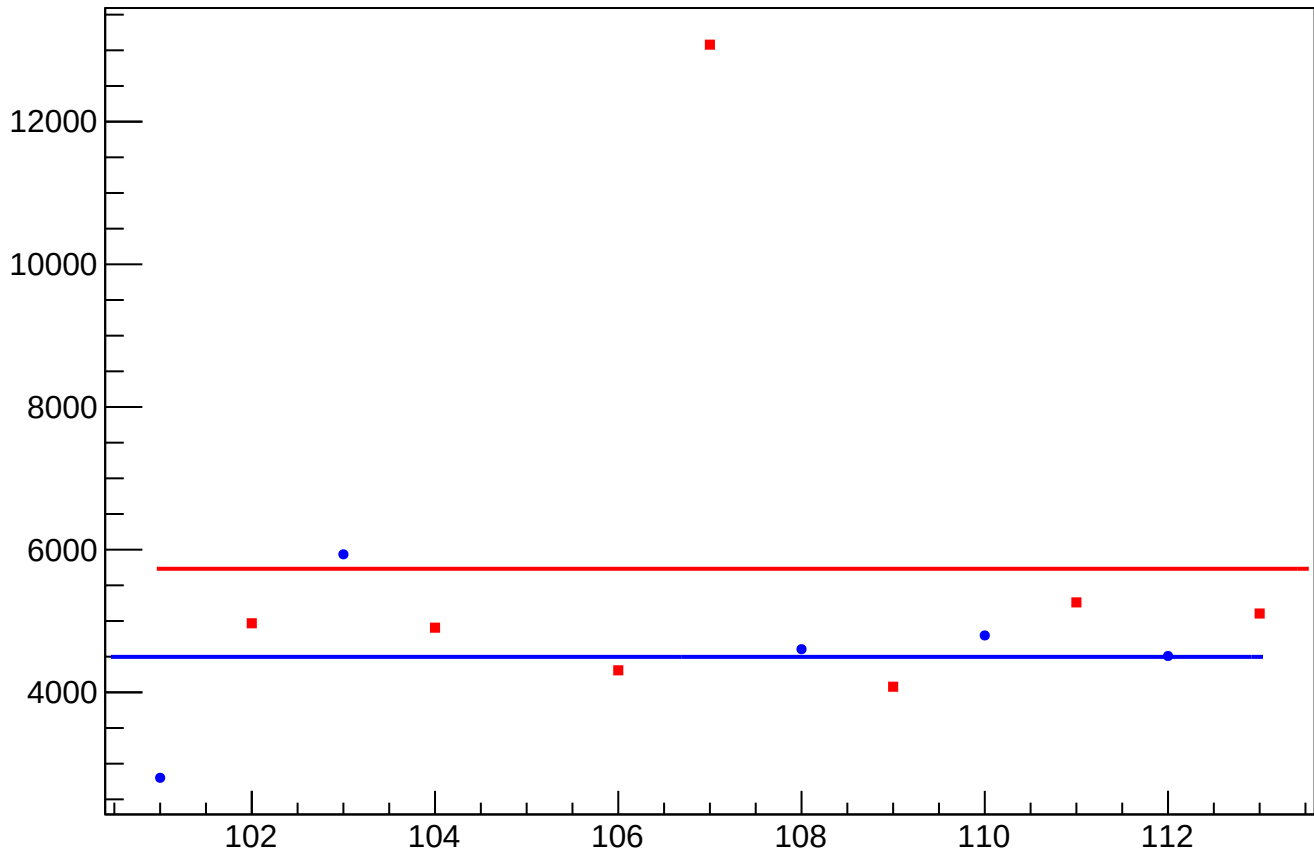
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug



Right In: 4497.343+/-0.000 χ^2/NDF : 295064938522237546548022598242079342592.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

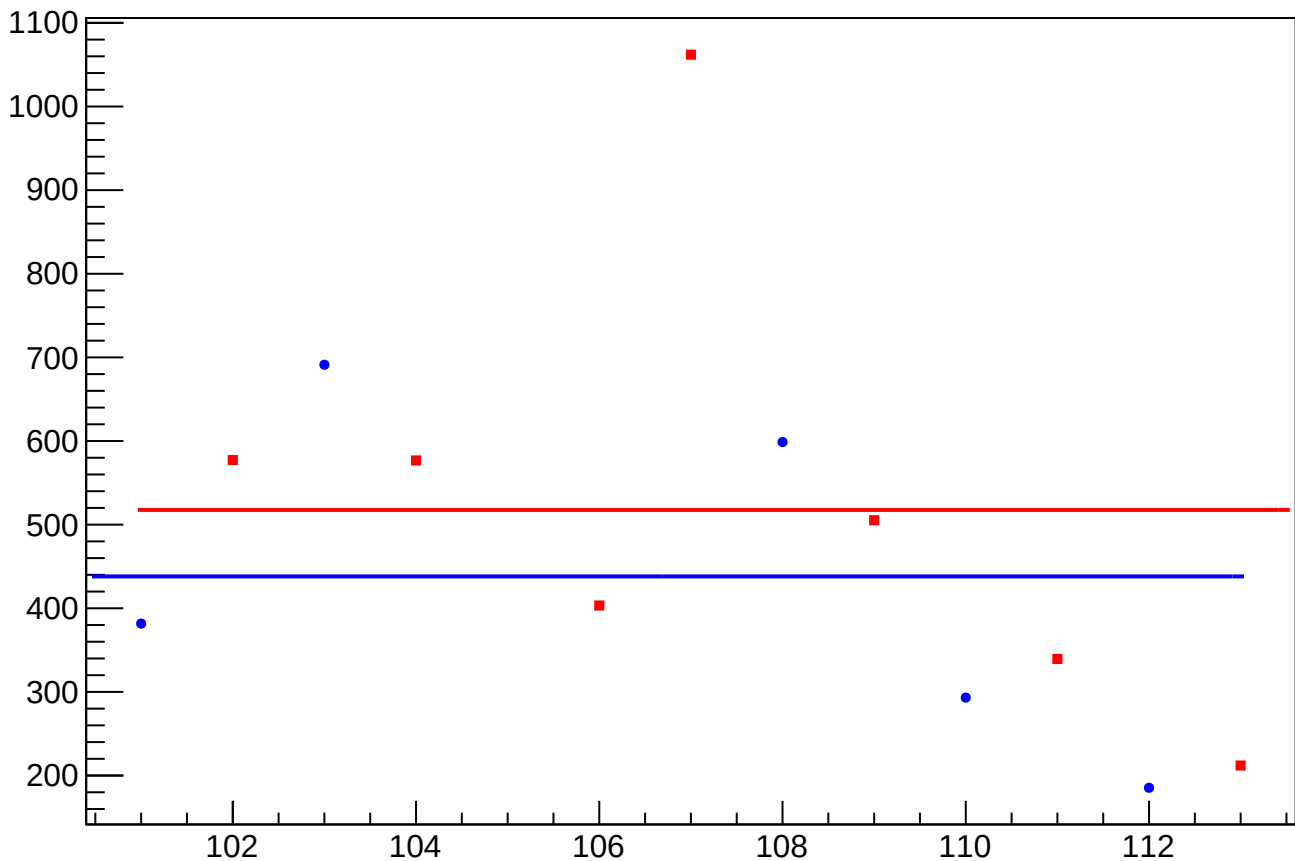
Right Out: 5732.259+/-0.000 χ^2/NDF : 2241914475851691625672660289763091152896.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4497.343+/-0.000 χ^2/NDF : 2950649385222375

5732.259+/-0.000 χ^2/NDF : 2241914475851691

dit_usl_coil4_err_mean vs Slug



Right In: 438.096+/-0.000 χ^2/NDF : 8876380362171446282833201210564018176.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

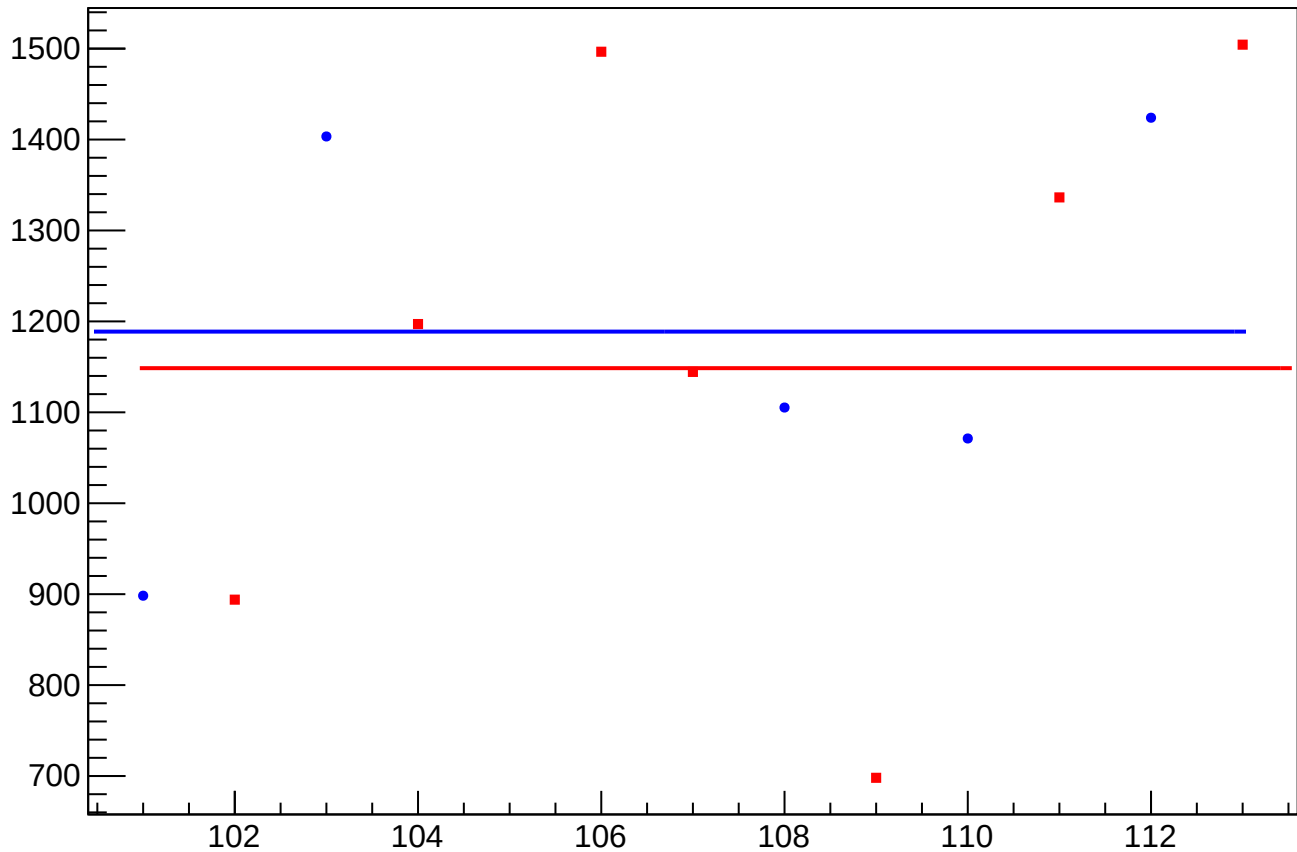
438.096+/-0.000 χ^2/NDF : 8876380362171446282833201210564018176.0/4

Right Out: 517.628+/-0.000 χ^2/NDF : 17157844965215571723993364366985527296.0/6

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: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

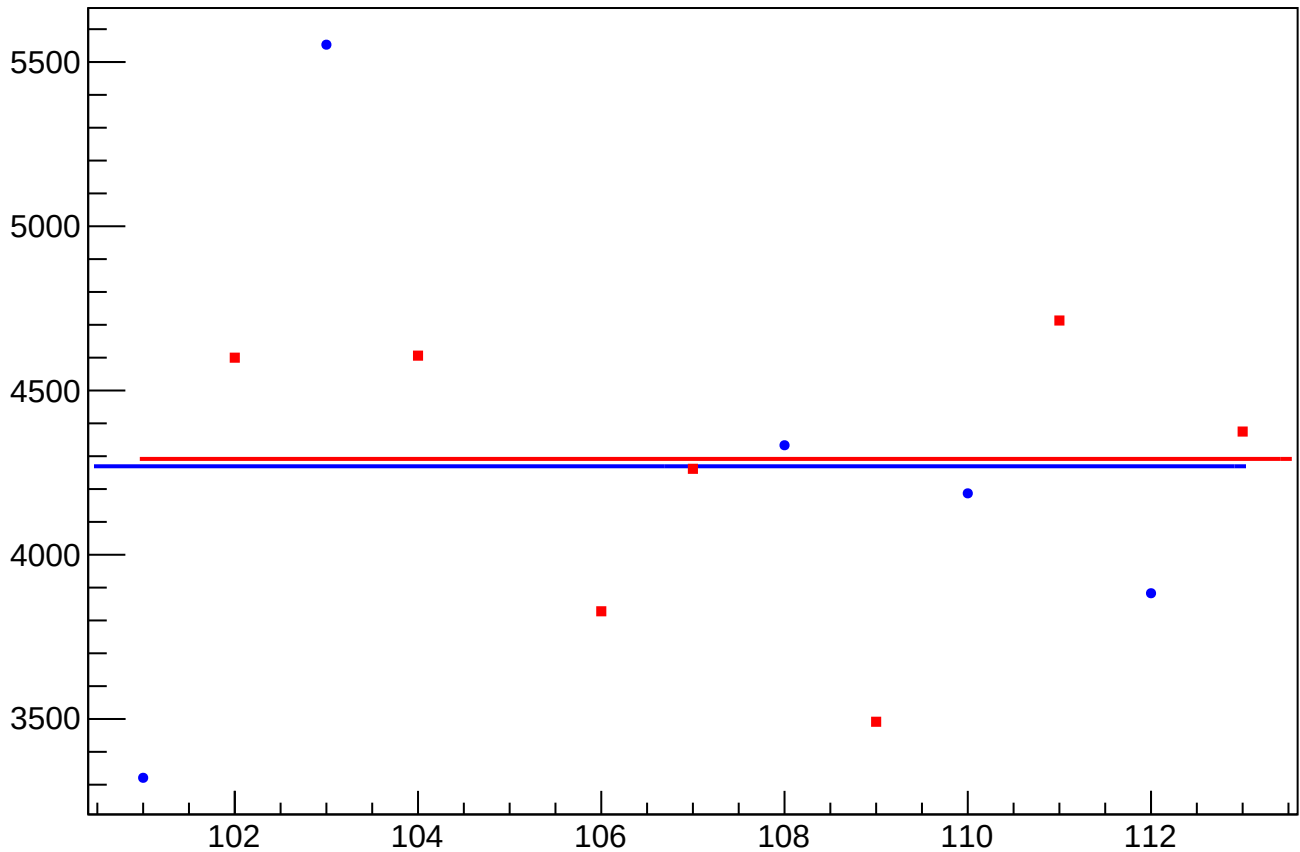
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_usr_coil4_mean vs Slug



Right In: 4269.329+/-0.000 χ^2/NDF : 158117969138789387415896238657864990720.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

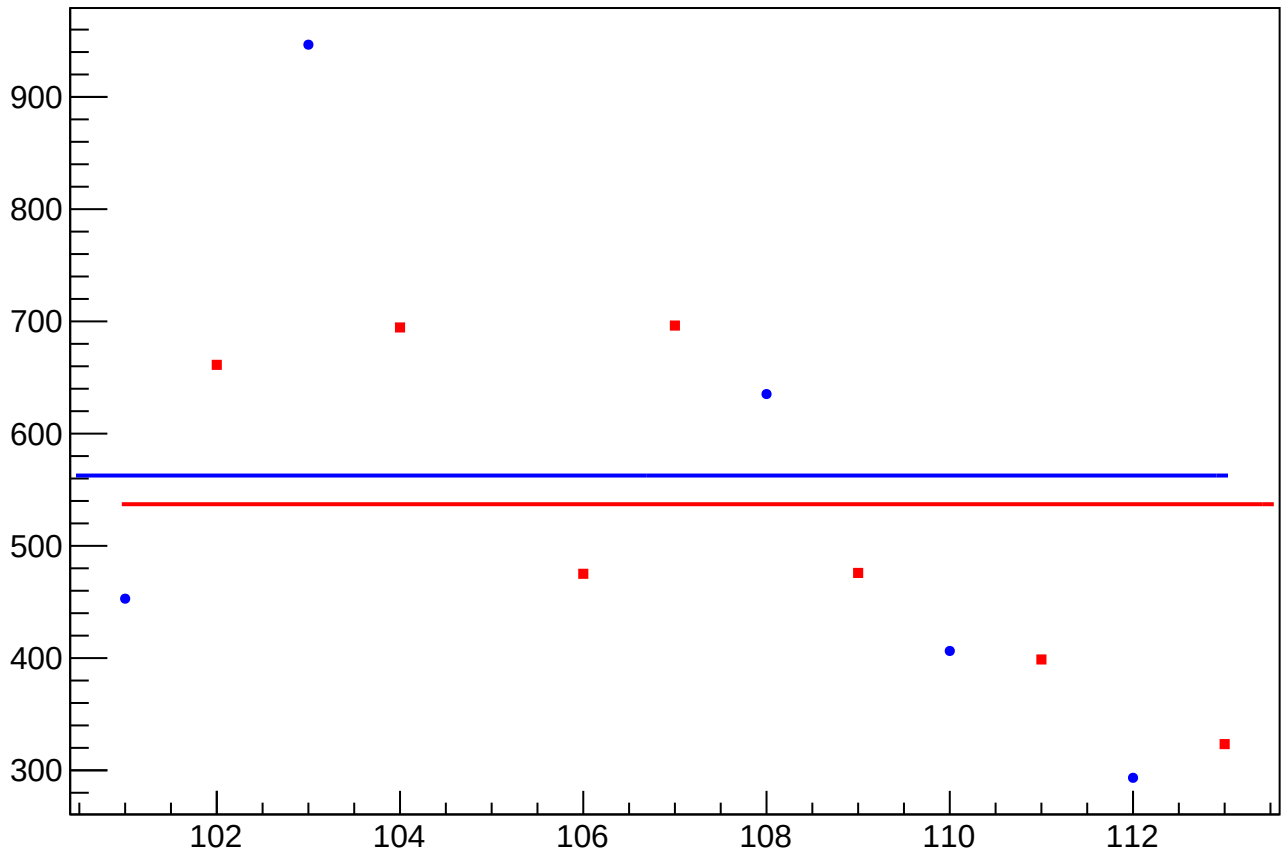
4269.329+/-0.000 χ^2/NDF : 1581179691387893

Right Out: 4291.768+/-0.000 χ^2/NDF : 58034008593489872758375222413759610880.0/6

4291.768+/-0.000 χ^2/NDF : 5803400859348987

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 562.660+/-0.000 χ^2/NDF : 14087909741272684846378747448241684480.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

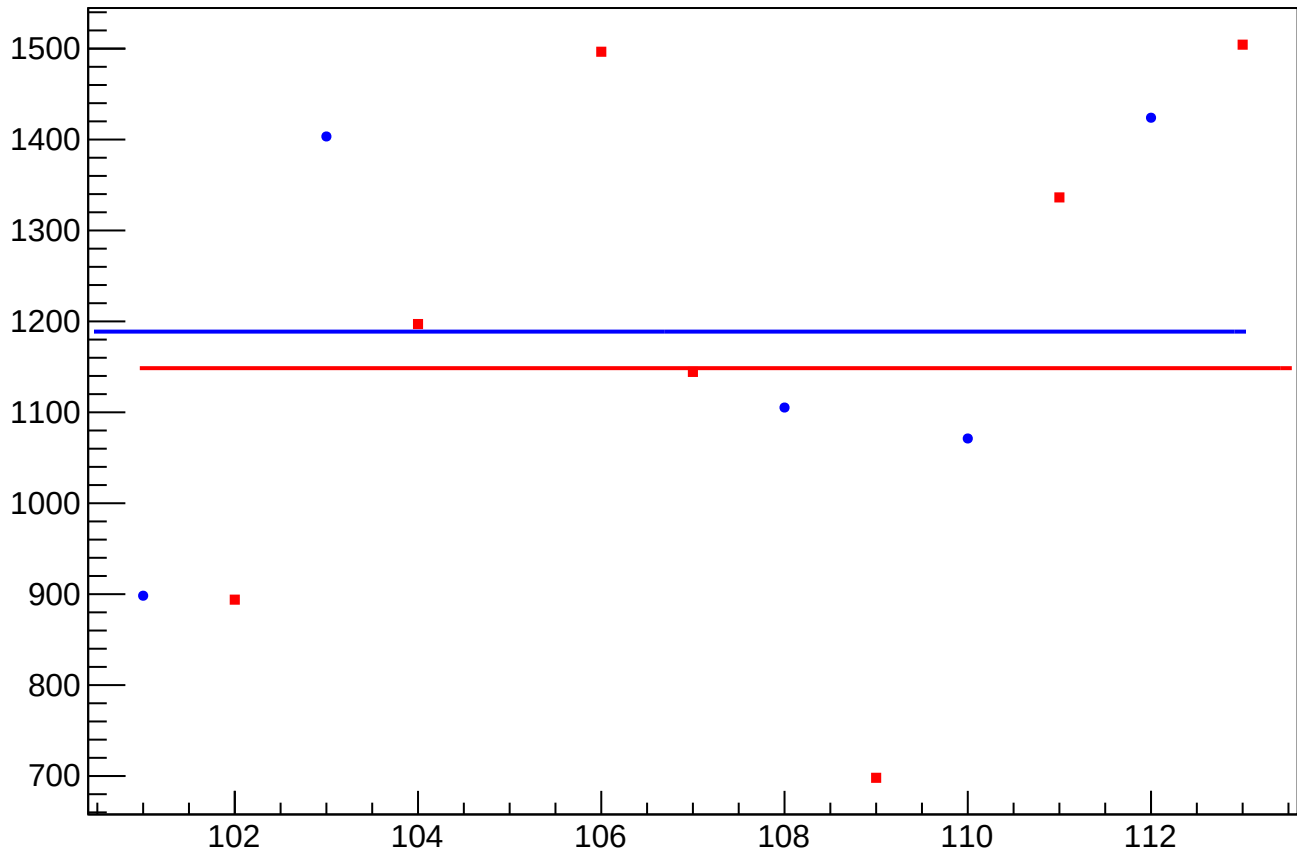
562.660+/-0.000 χ^2/NDF : 14087909741272684

Right Out: 537.111+/-0.000 χ^2/NDF : 6325782626395619216964284622118584320.0/6

537.111+/-0.000 χ^2/NDF : 63257826263956192

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

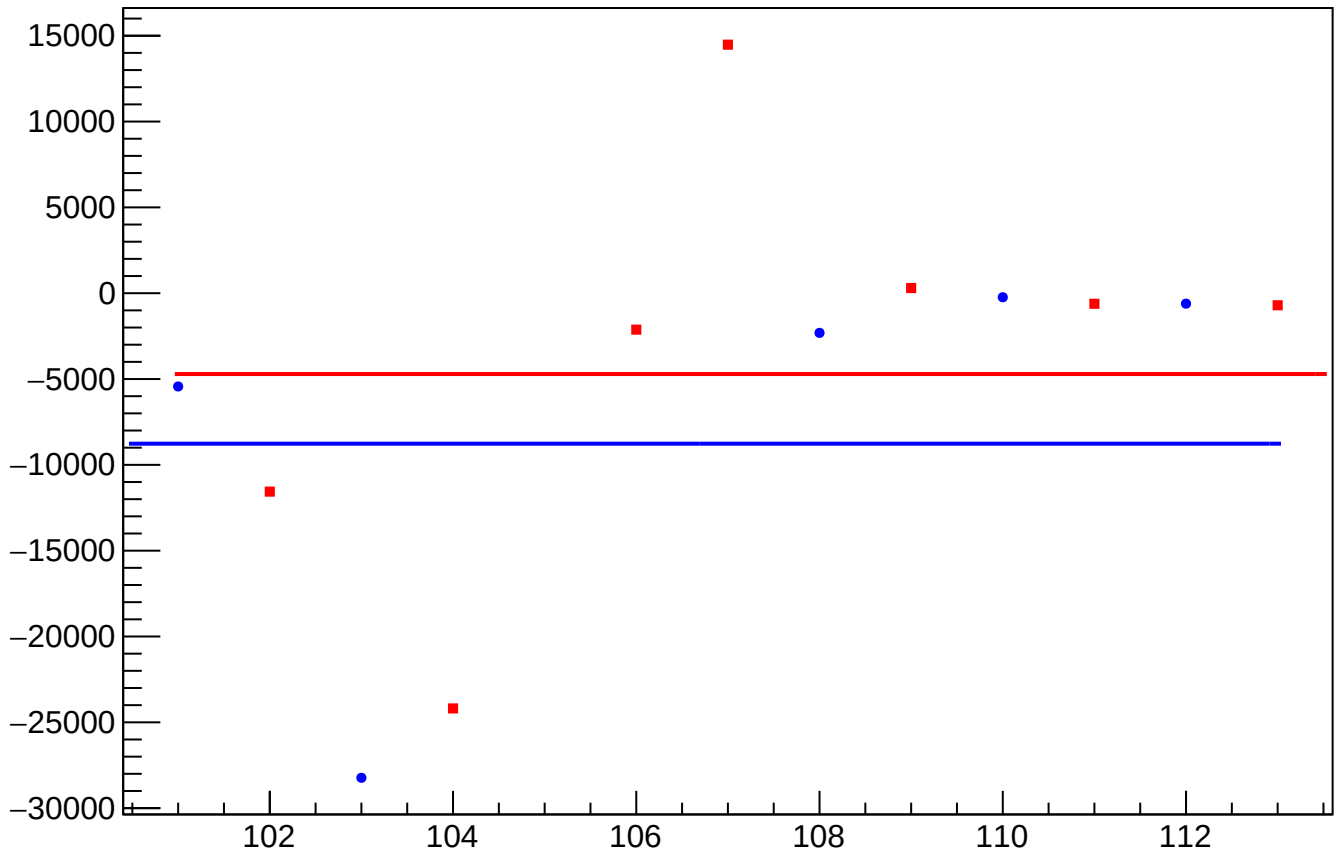
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atl1_coil4_mean vs Slug



Right In: -8766.789+/-0.000 χ^2/NDF : 30468909823000360222078665242656007782400.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

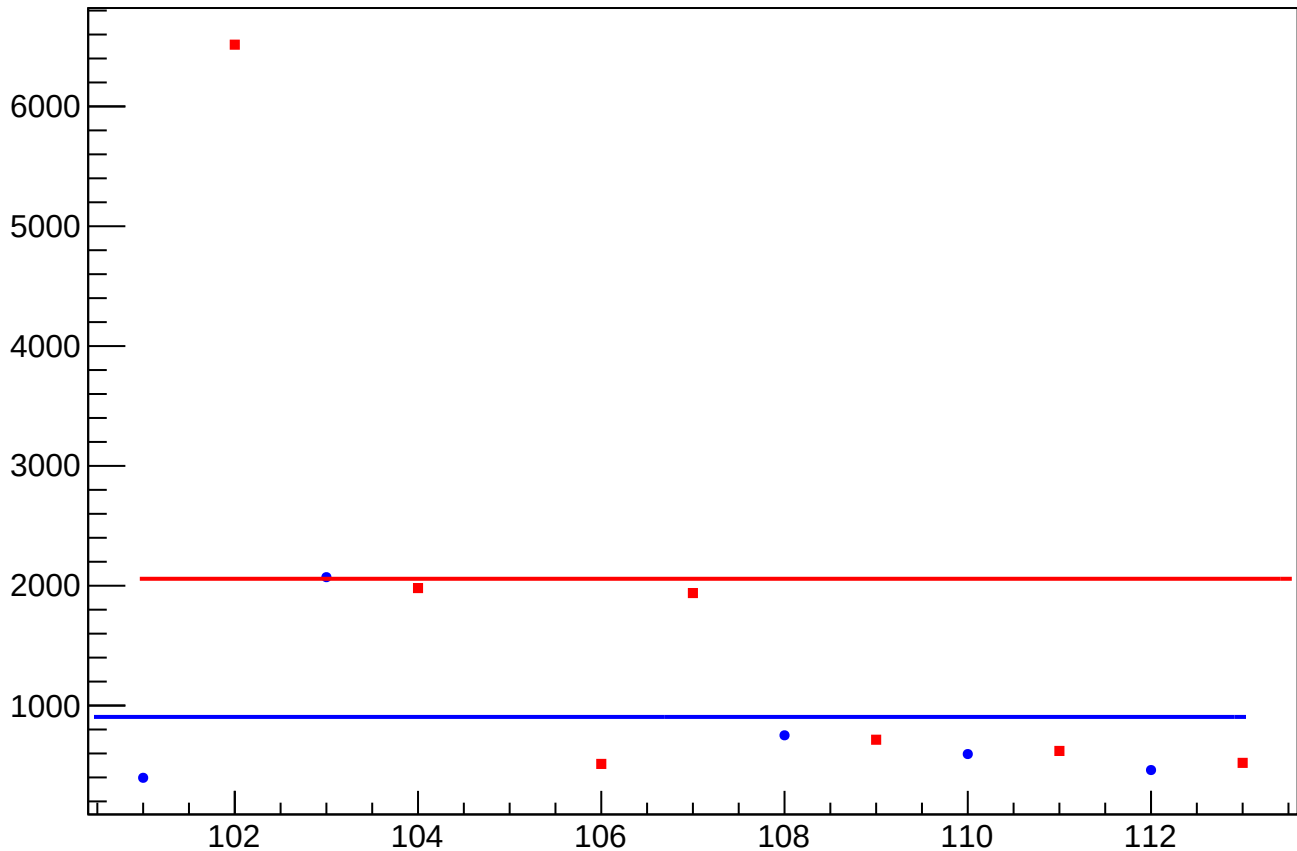
-8766.789+/-0.000 χ^2/NDF : 304689098230003

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: 905.007+/-0.000 χ^2/NDF : 109570117467463066671323017911325425664.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

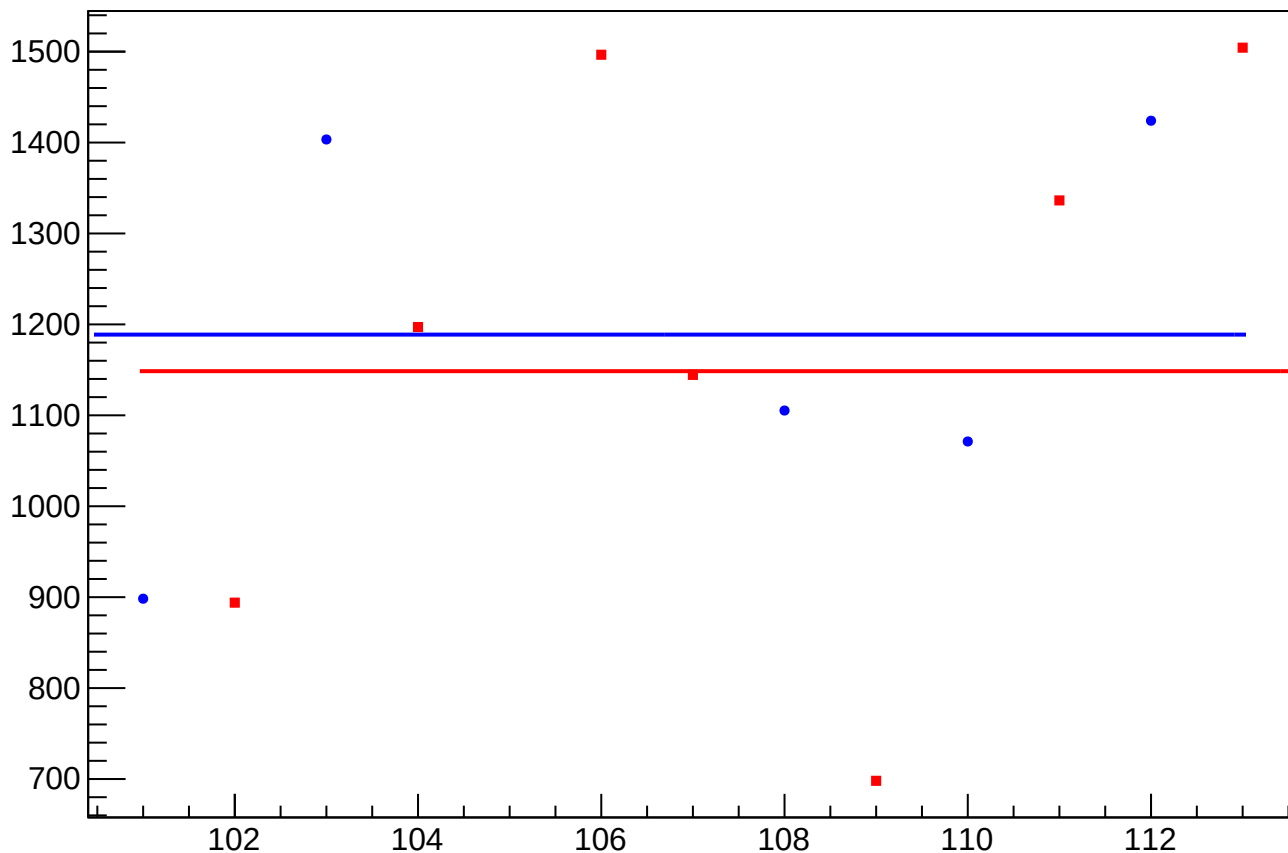
905.007+/-0.000 χ^2/NDF : 109570117467463066671323017911325425664.0/4

Right Out: 2057.917+/-0.000 χ^2/NDF : 1518662505601638007942984106323906396160.0/6

2057.917+/-0.000 χ^2/NDF : 1518662505601638007942984106323906396160.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

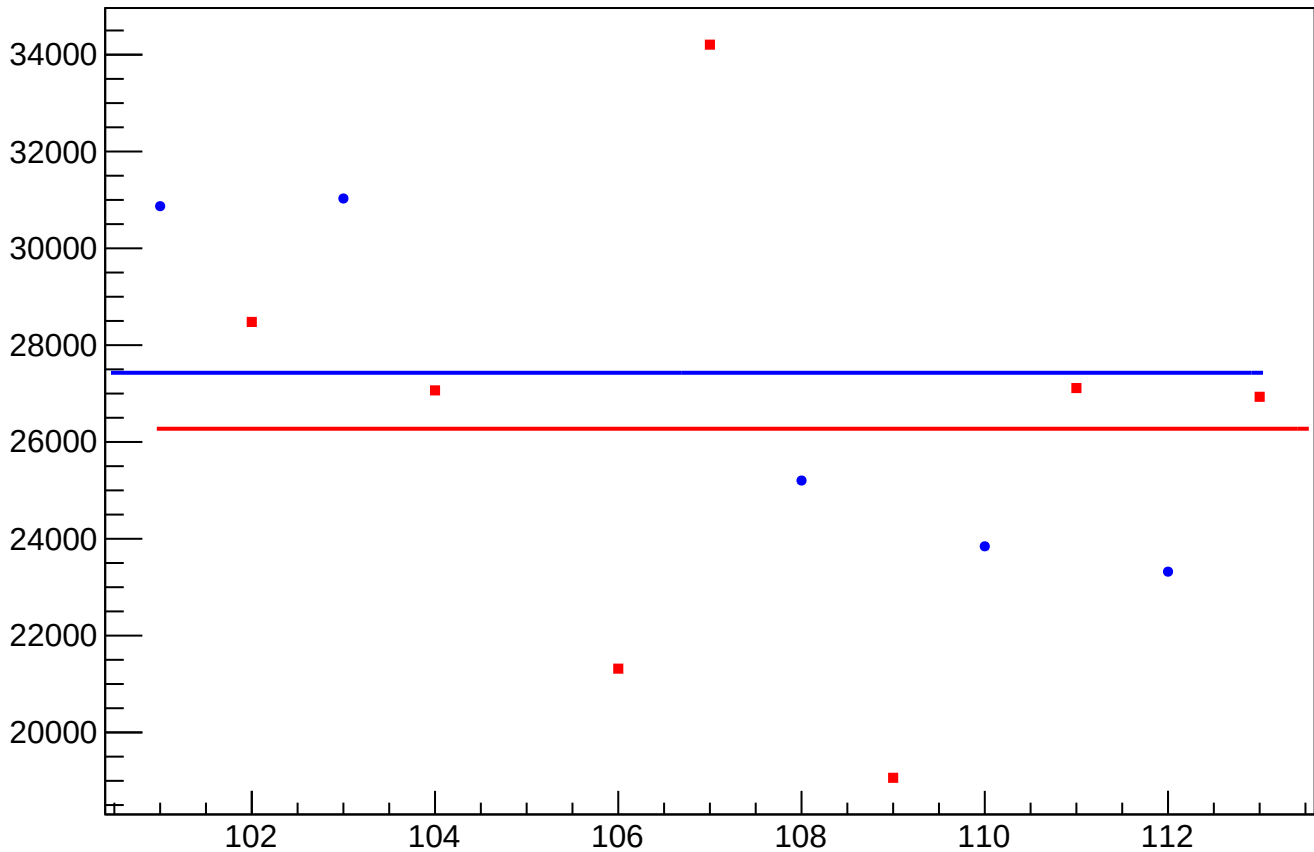
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

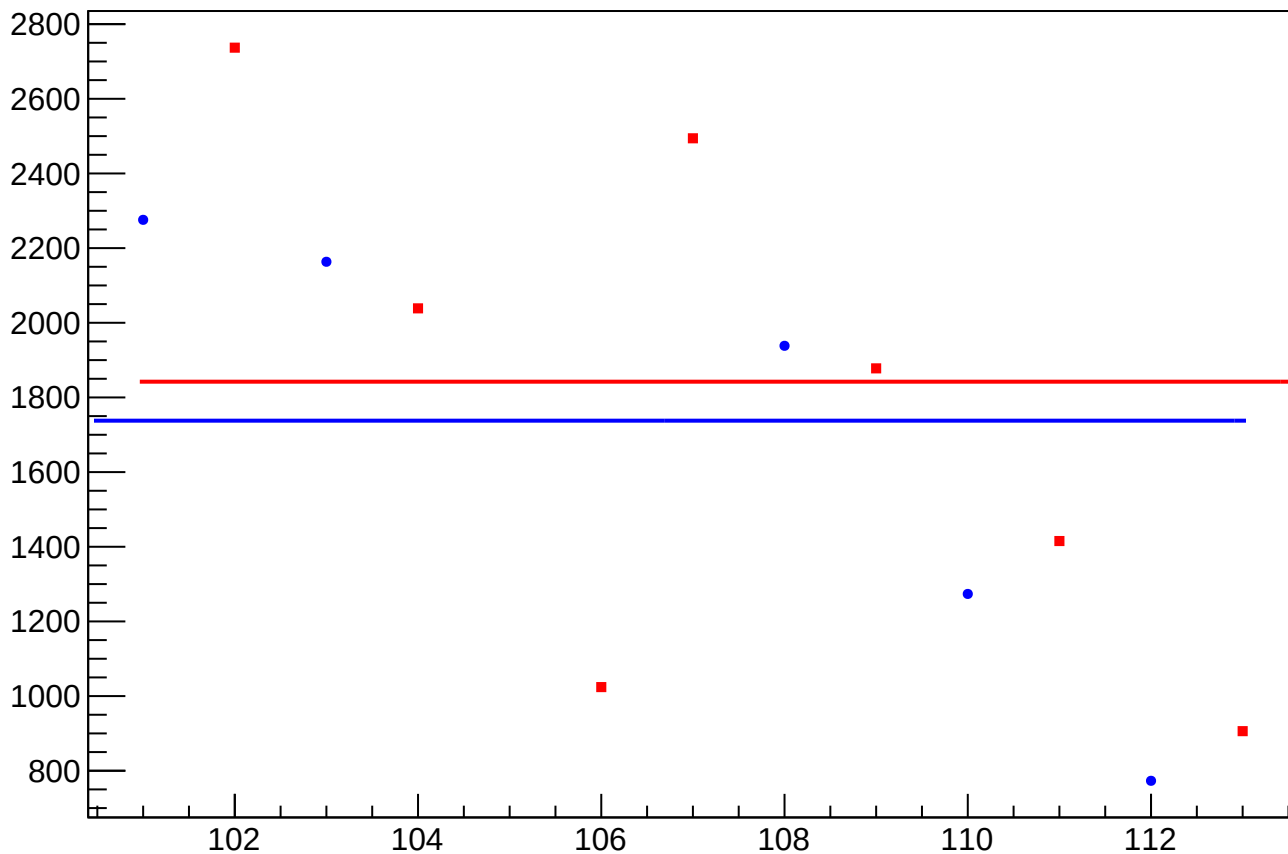
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atl2_coil4_mean vs Slug



Right In: 27429.366+/-0.000 χ^2/NDF : 2945729084956521917785728231699086573568.0/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 26273.212+/-0.000 χ^2/NDF : 6044364485174151014420560462979656581120.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1737.770+/-0.000 χ^2/NDF : 83368601473966882633572895412583399424.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

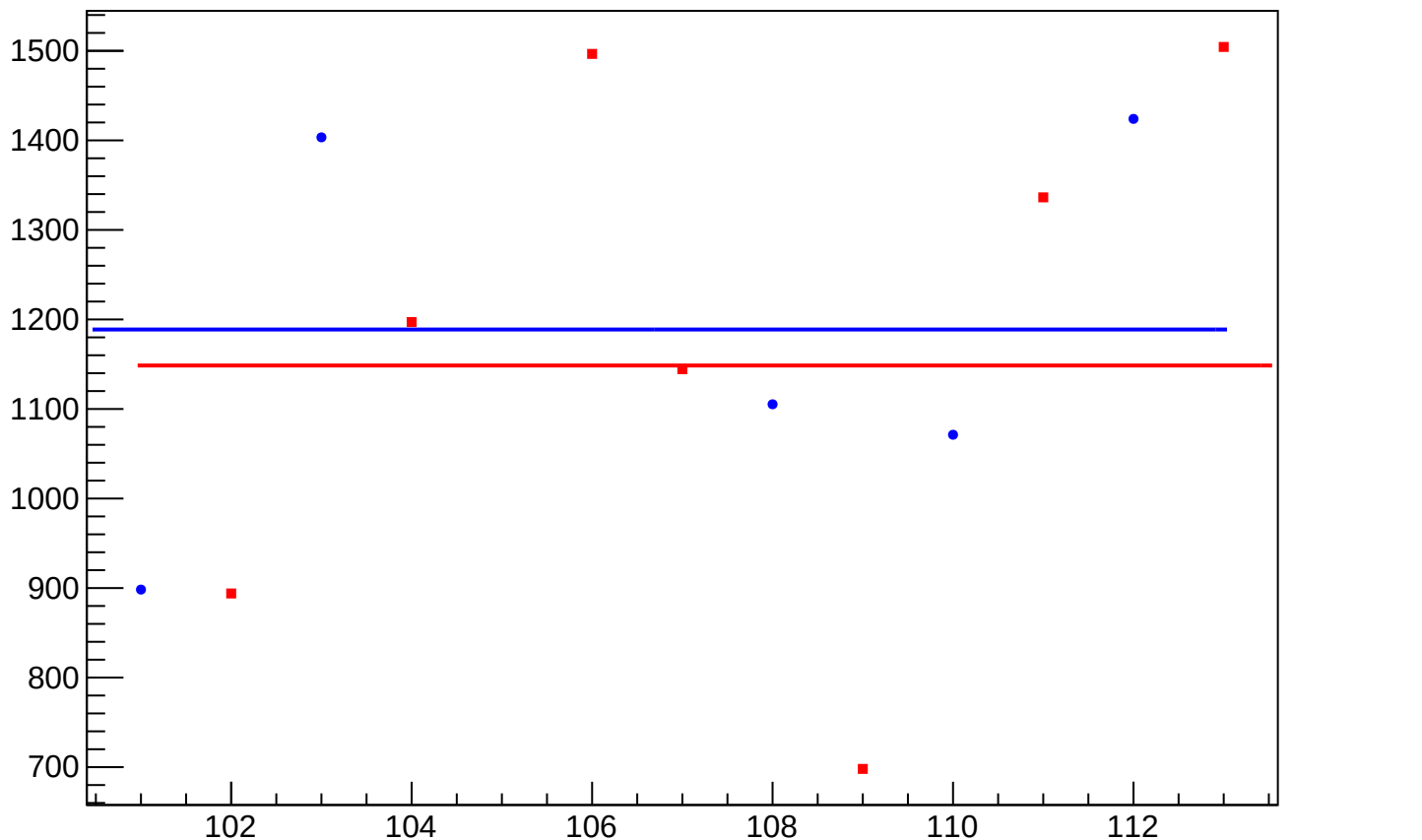
Right Out: 1842.208+/-0.000 χ^2/NDF : 132849134218479787331469061443754655744.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1737.770+/-0.000 χ^2/NDF : 8336860147396688

1842.208+/-0.000 χ^2/NDF : 1328491342184797

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

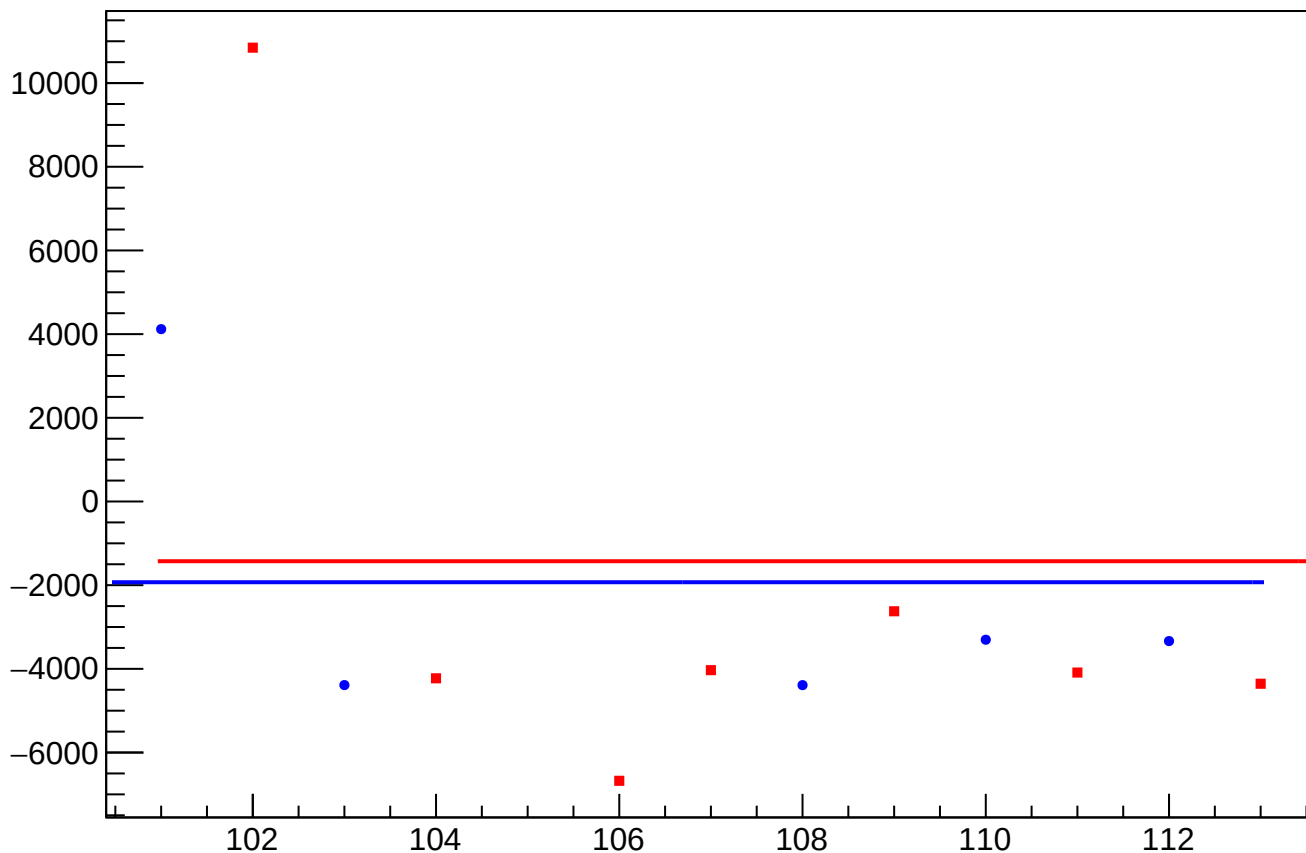
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atr1_coil4_mean vs Slug



Right In: -1929.817+/-0.000 χ^2/NDF : 2910376320581547733891979937334882729984.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

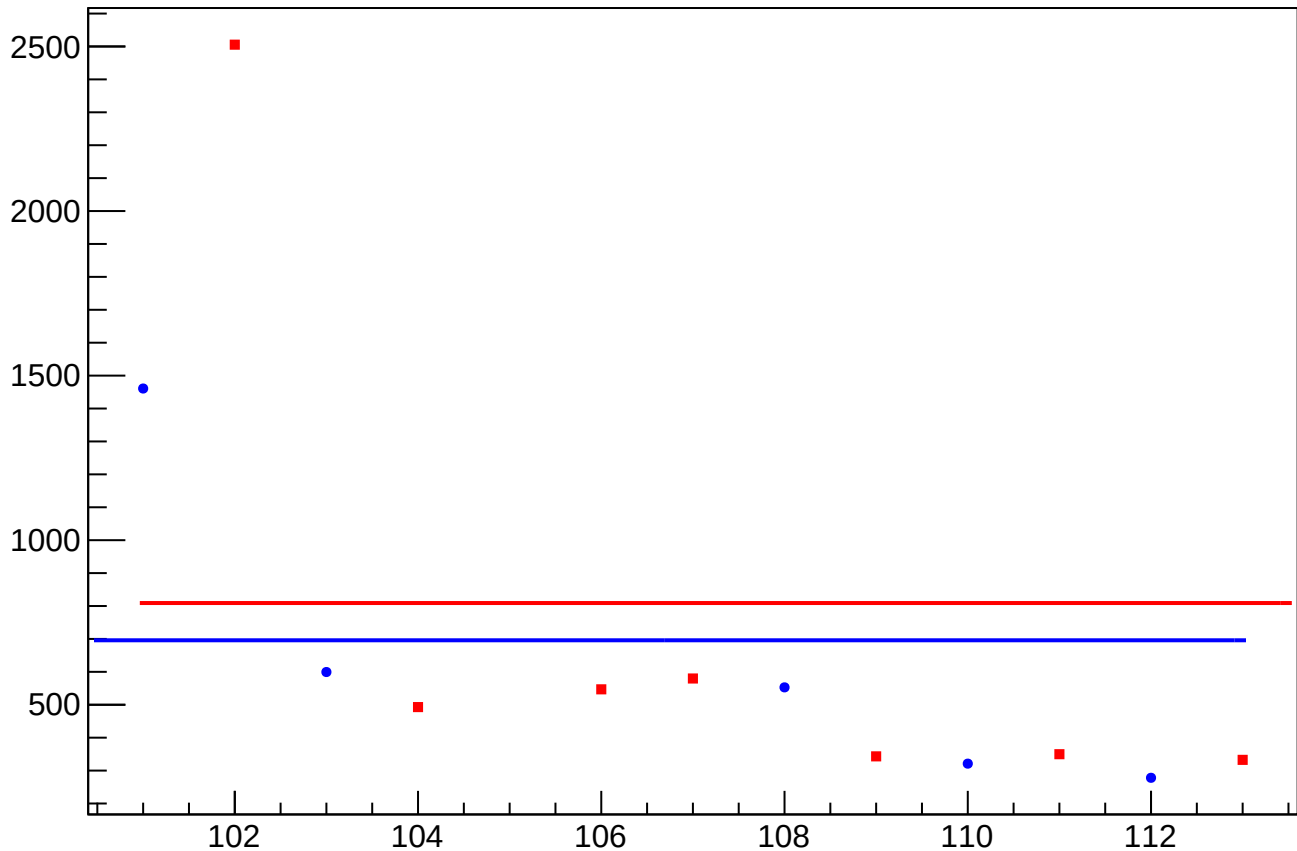
Right Out: -1427.661+/-0.000 χ^2/NDF : 11014137674284448837247271385681876746240.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1929.817+/-0.000 χ^2/NDF : 291037632058154

-1427.661+/-0.000 χ^2/NDF : 110141376742844

dit_atr1_coil4_err_mean vs Slug



Right In: 695.871+/-0.000 χ^2/NDF : 49492028557113890348762121608441626624.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

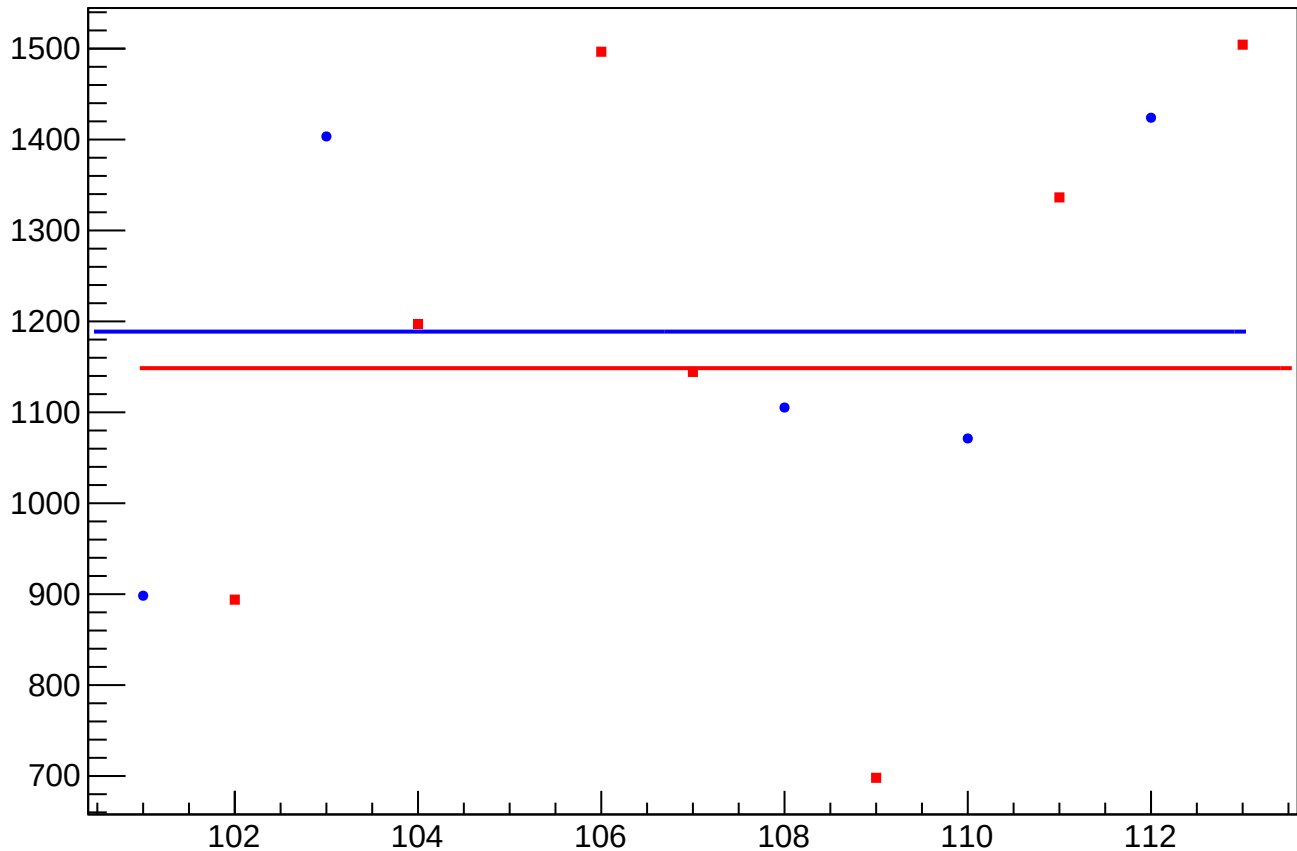
Right Out: 809.068+/-0.000 χ^2/NDF : 206827303492629221886970526884821991424.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

695.871+/-0.000 χ^2/NDF : 49492028557113890

809.068+/-0.000 χ^2/NDF : 20682730349262922

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

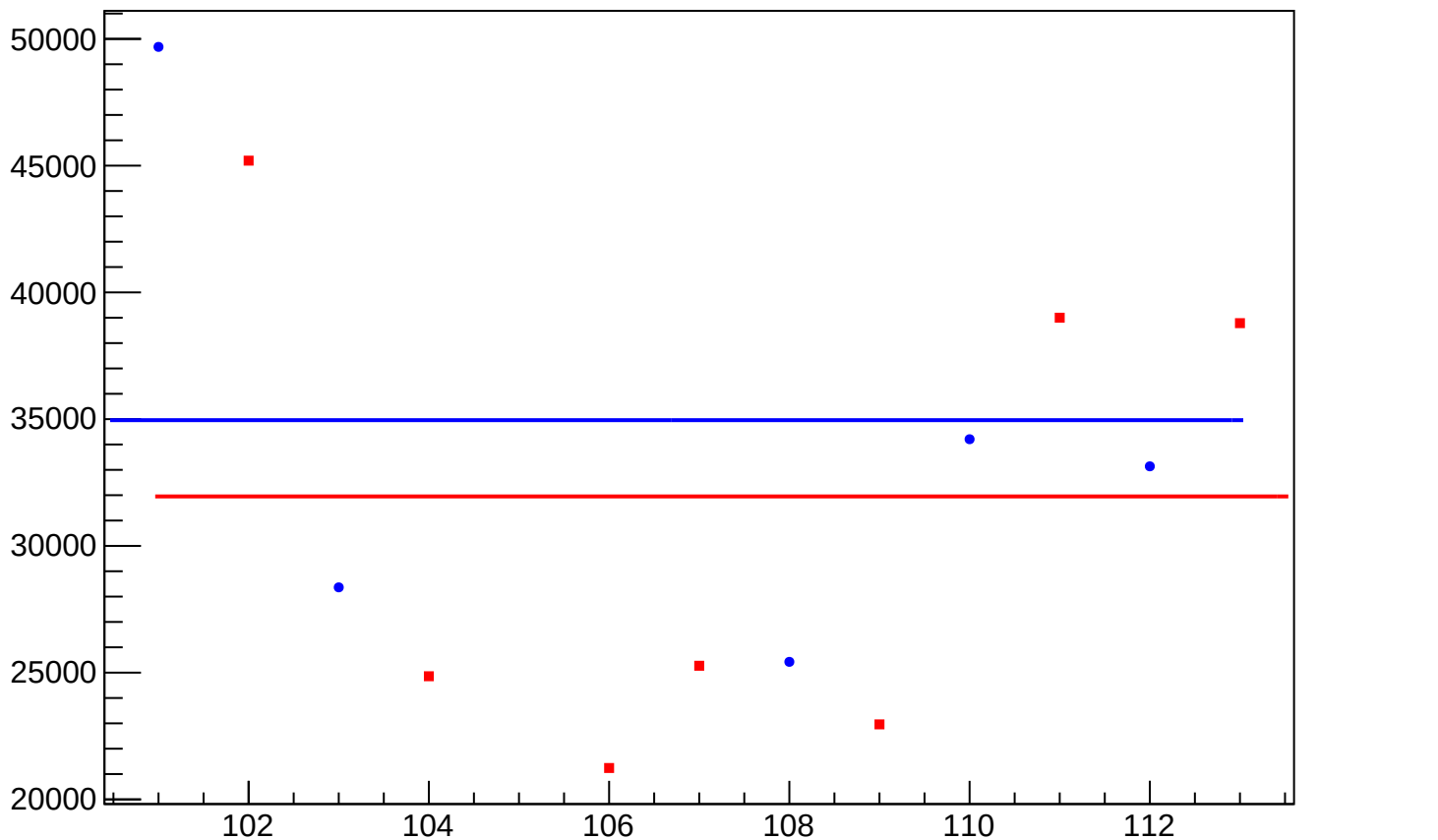
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_atr2_coil4_mean vs Slug



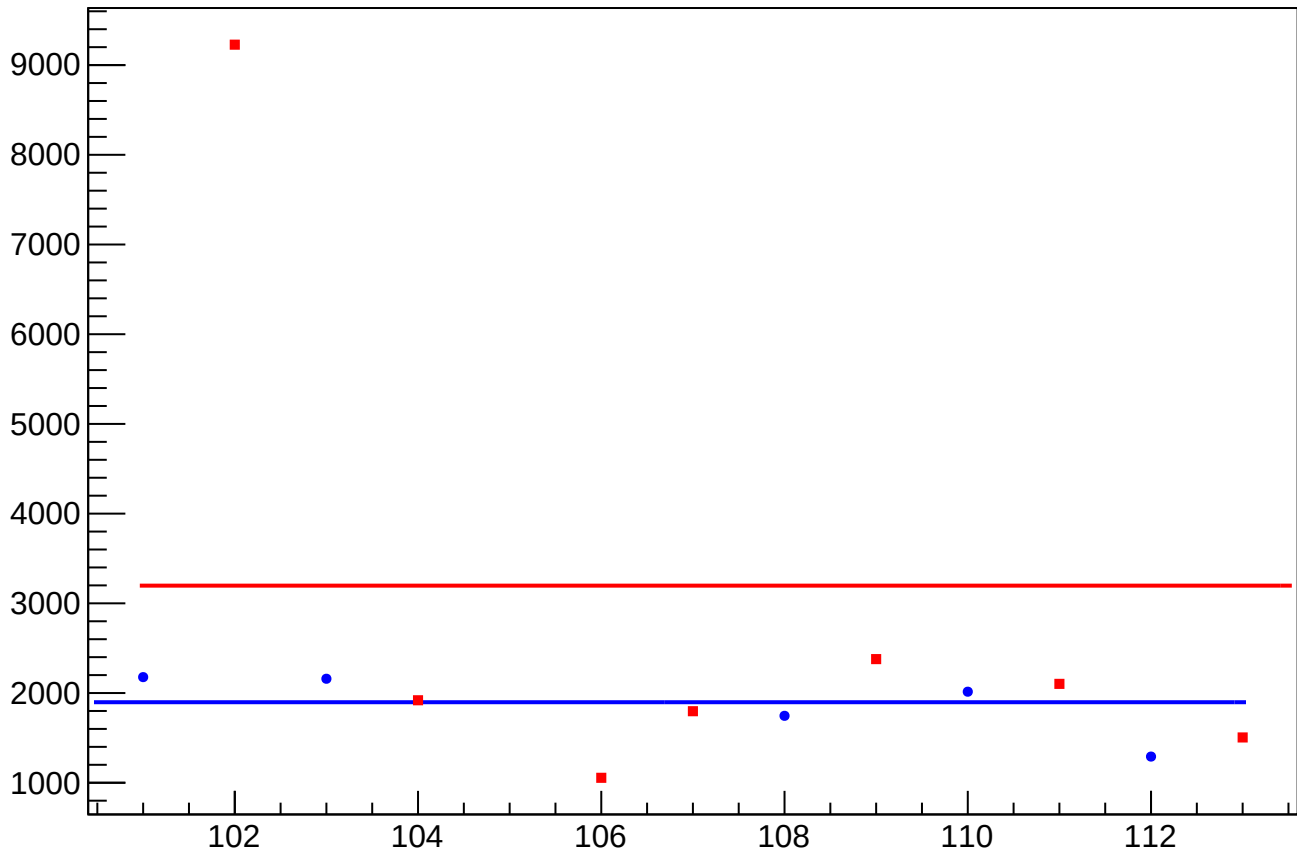
Right In: 34959.838+/-0.000 χ^2/NDF : 18998624317269354673976720800764303245312.0/4

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

dit_atr2_coil4_err_mean vs Slug



Right In: 1897.610+/-0.000 χ^2/NDF : 28369282566823689119299022233050021888.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

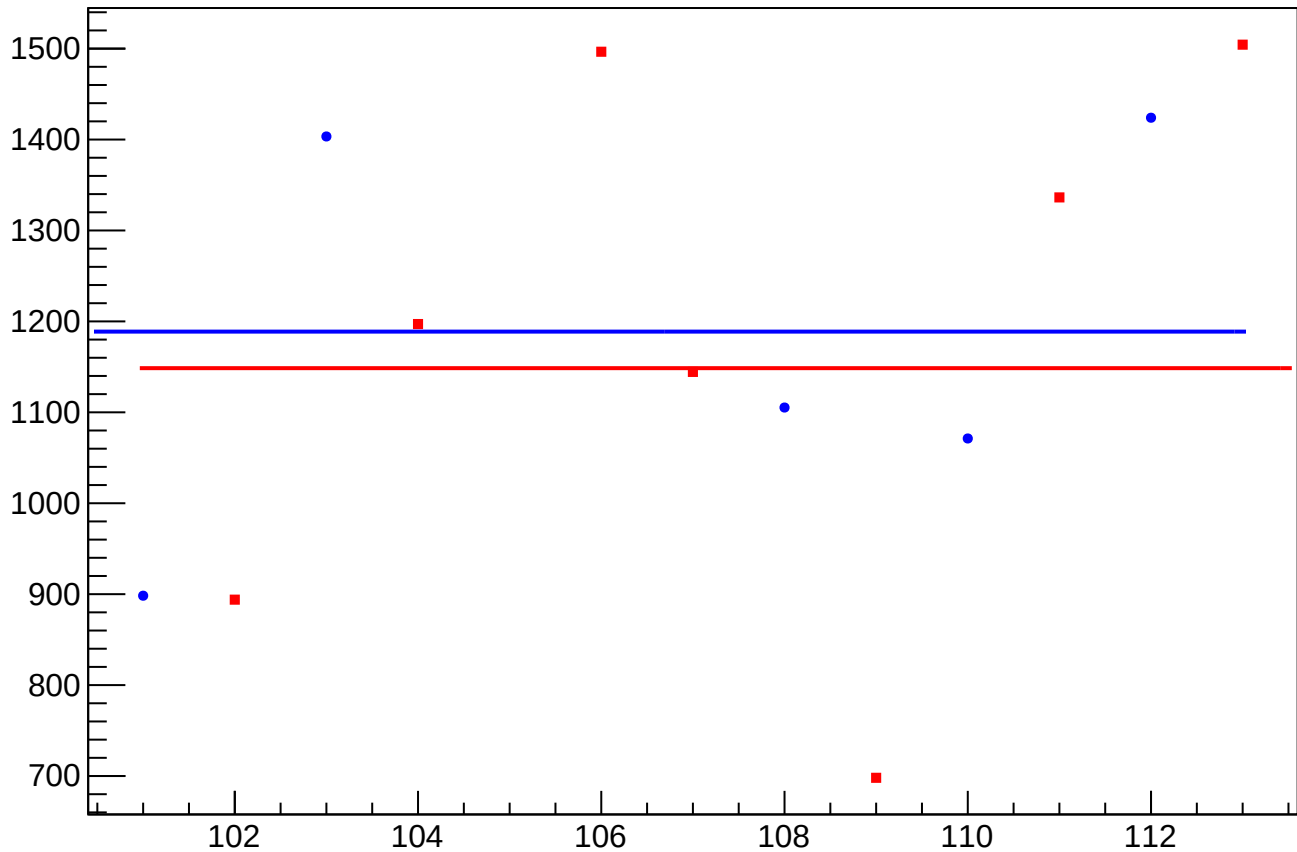
1897.610+/-0.000 χ^2/NDF : 2836928256682368

Right Out: 3197.227+/-0.000 χ^2/NDF : 2624064758063955104082982697879245684736.0/6

3197.227+/-0.000 χ^2/NDF : 2624064758063955

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

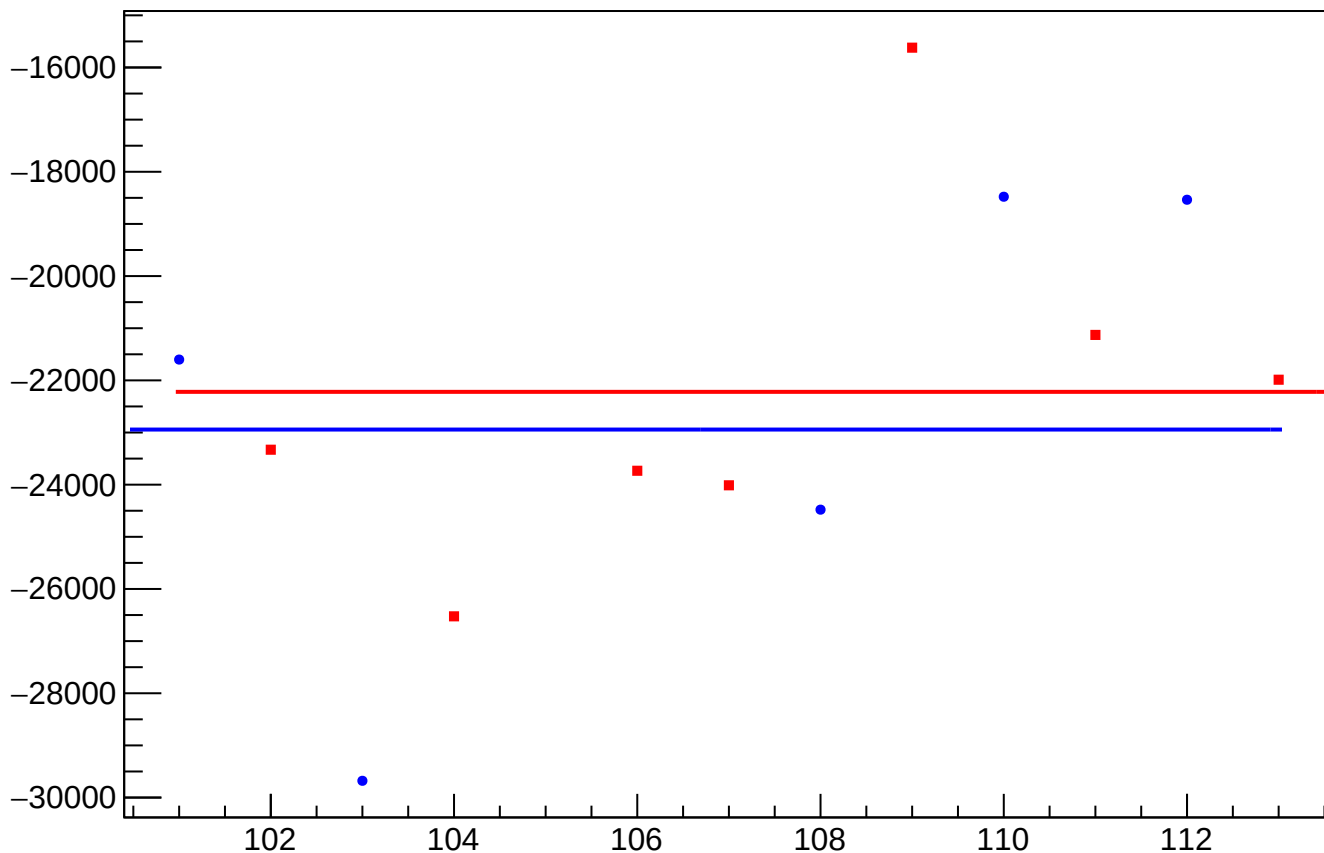
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: -22943.012+/-0.000 χ^2/NDF : 4541337038870946042659172667549519183872.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

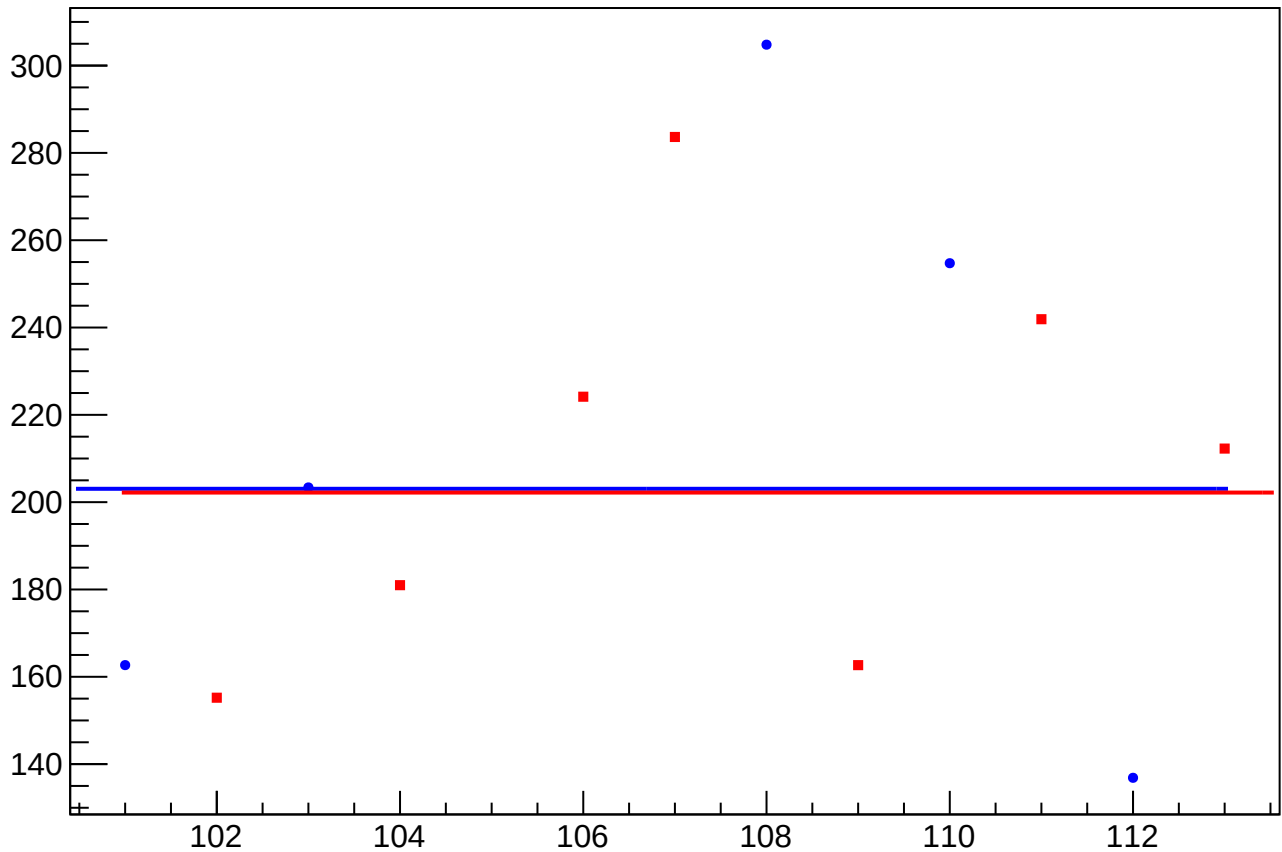
Right Out: -22220.018+/-0.000 χ^2/NDF : 3479540980350363968657737658228449214464.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22943.012+/-0.000 χ^2/NDF : 45413370388709

-22220.018+/-0.000 χ^2/NDF : 34795409803503

dit_sam1_coil4_err_mean vs Slug



Right In: 203.062+/-0.000 χ^2/NDF : 802036876538271185277778015484379136.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

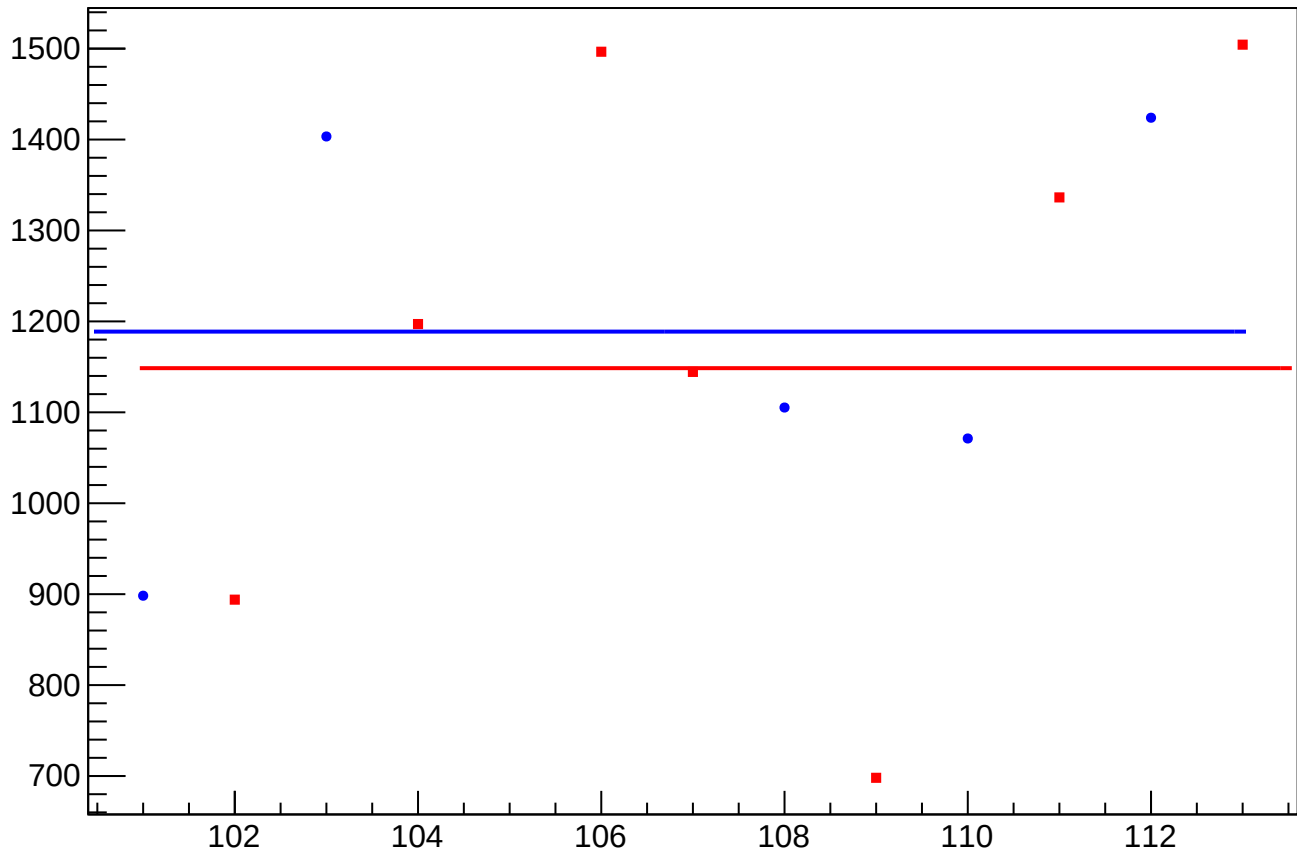
203.062+/-0.000 χ^2/NDF : 802036876538271185277778015484379136.0/4

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: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

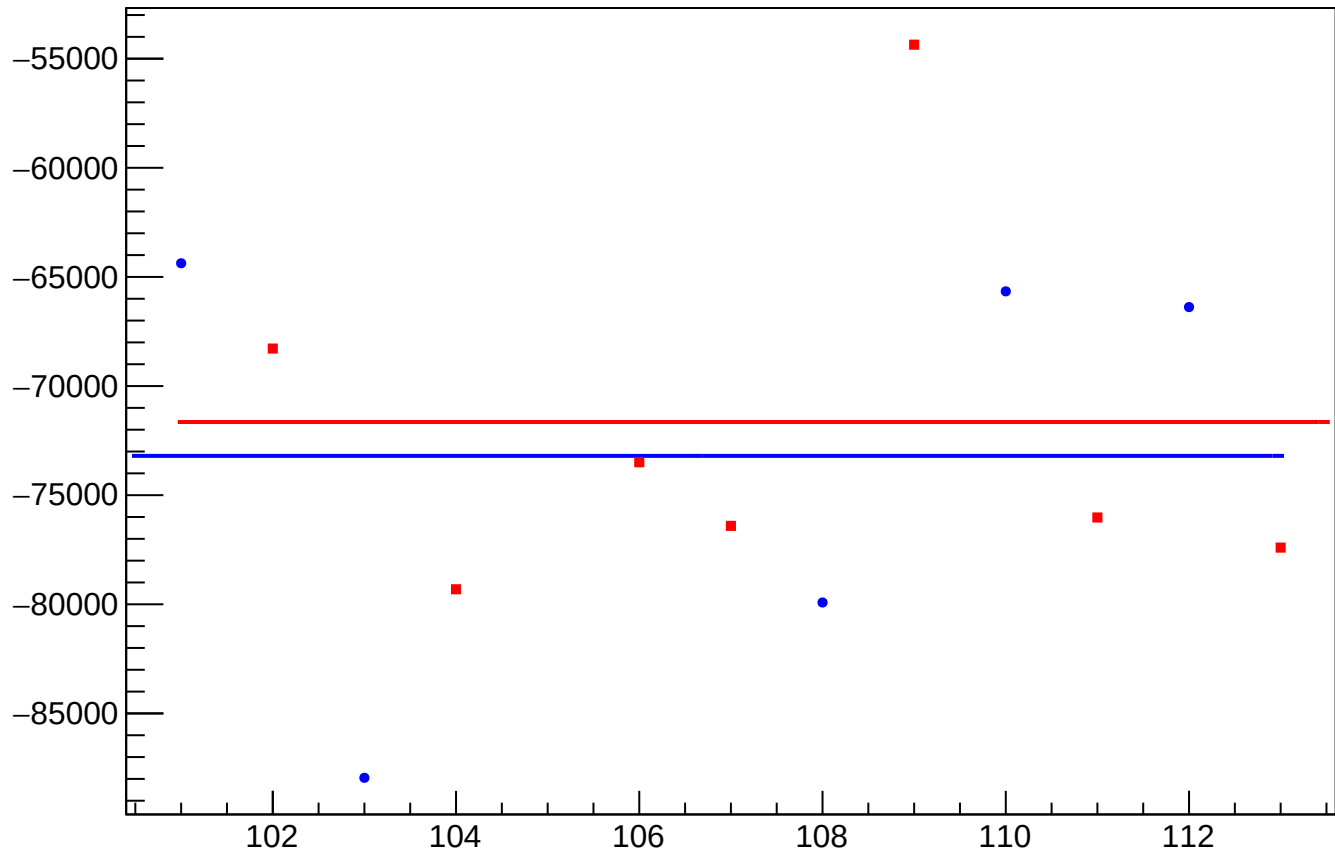
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: -73199.548+/-0.000 χ^2/NDF : 23461537682170418625238951140343643373568.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

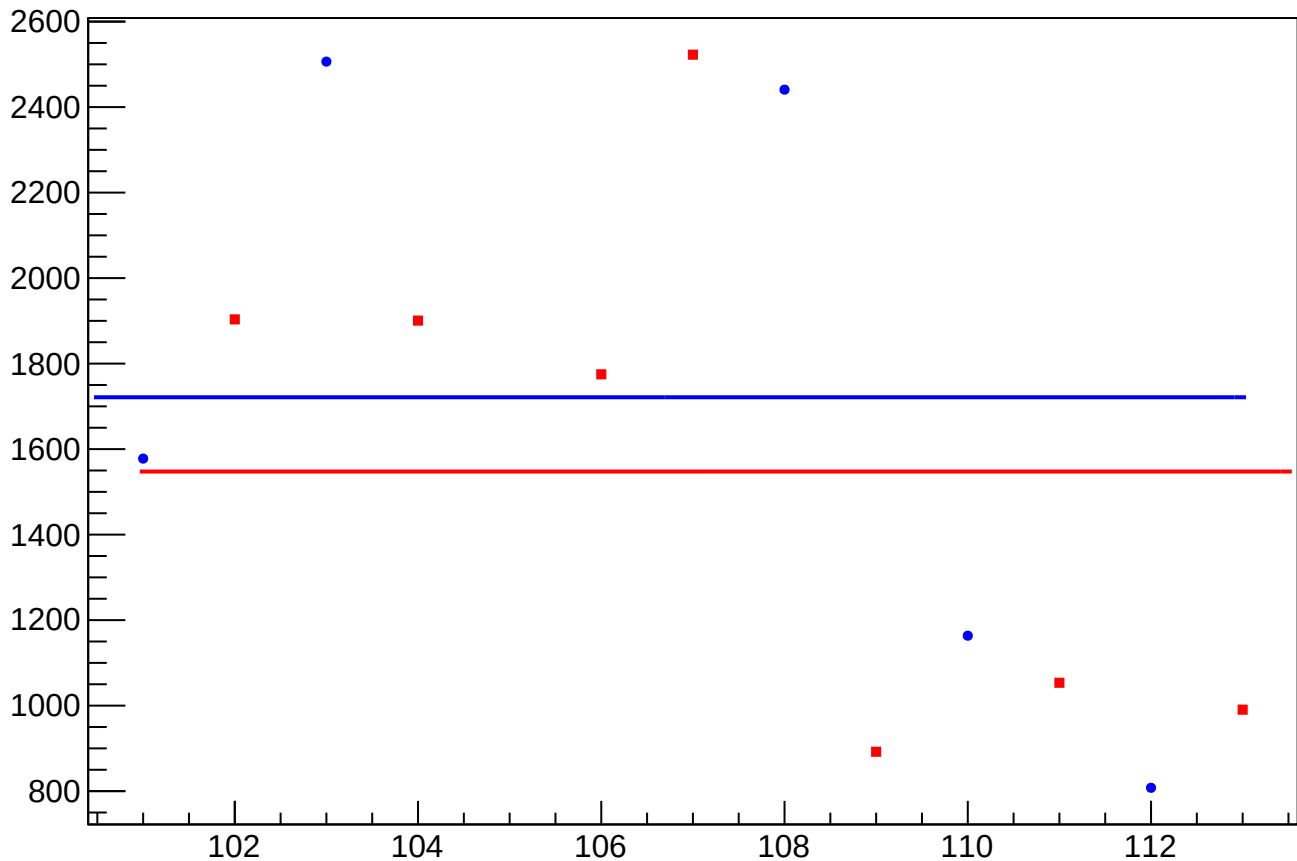
-73199.548+/-0.000 χ^2/NDF : 23461537682170

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: 1721.312+/-0.000 χ^2/NDF : 109862502473913096051019937619669680128.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

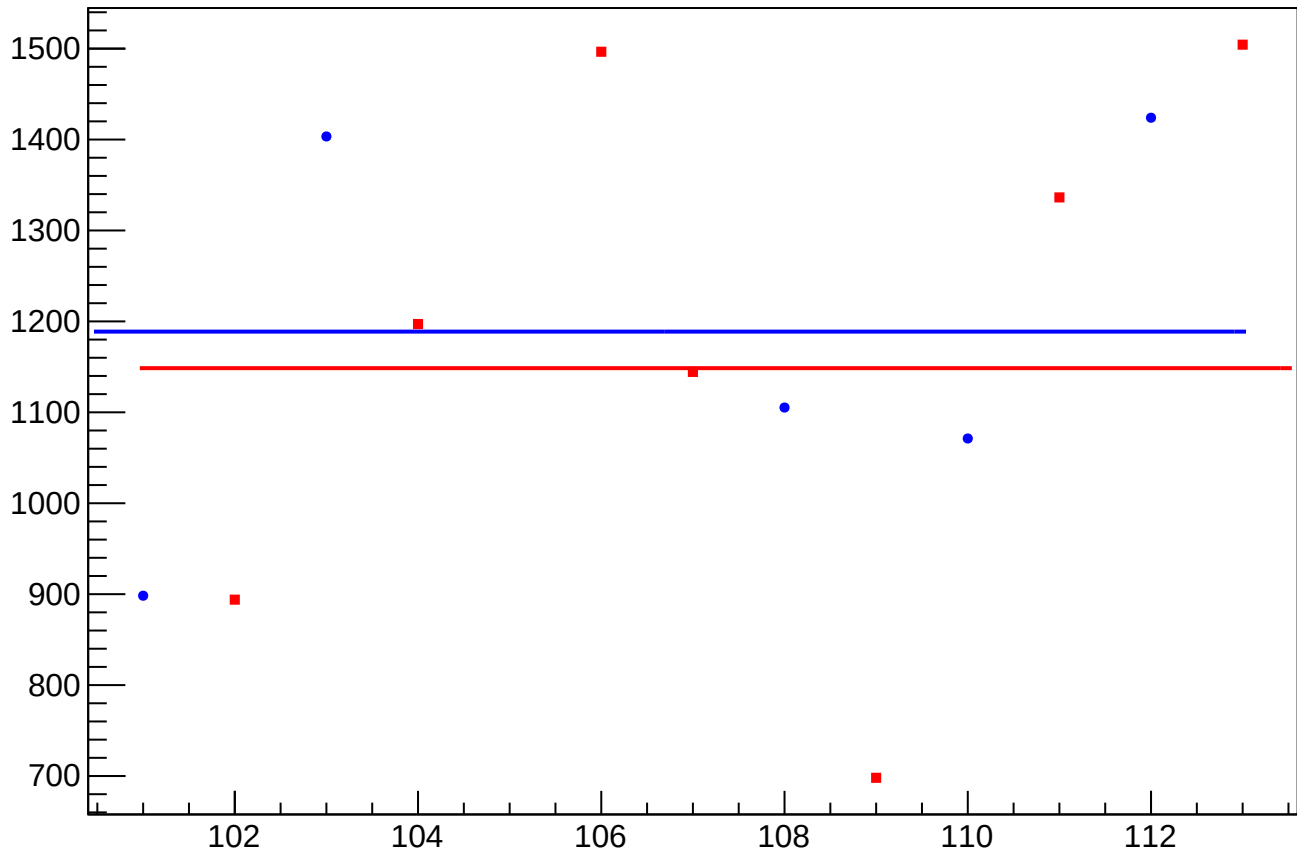
Right Out: 1547.591+/-0.000 χ^2/NDF : 96453882975802933973472716177807507456.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1721.312+/-0.000 χ^2/NDF : 1098625024739130

1547.591+/-0.000 χ^2/NDF : 9645388297580293

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

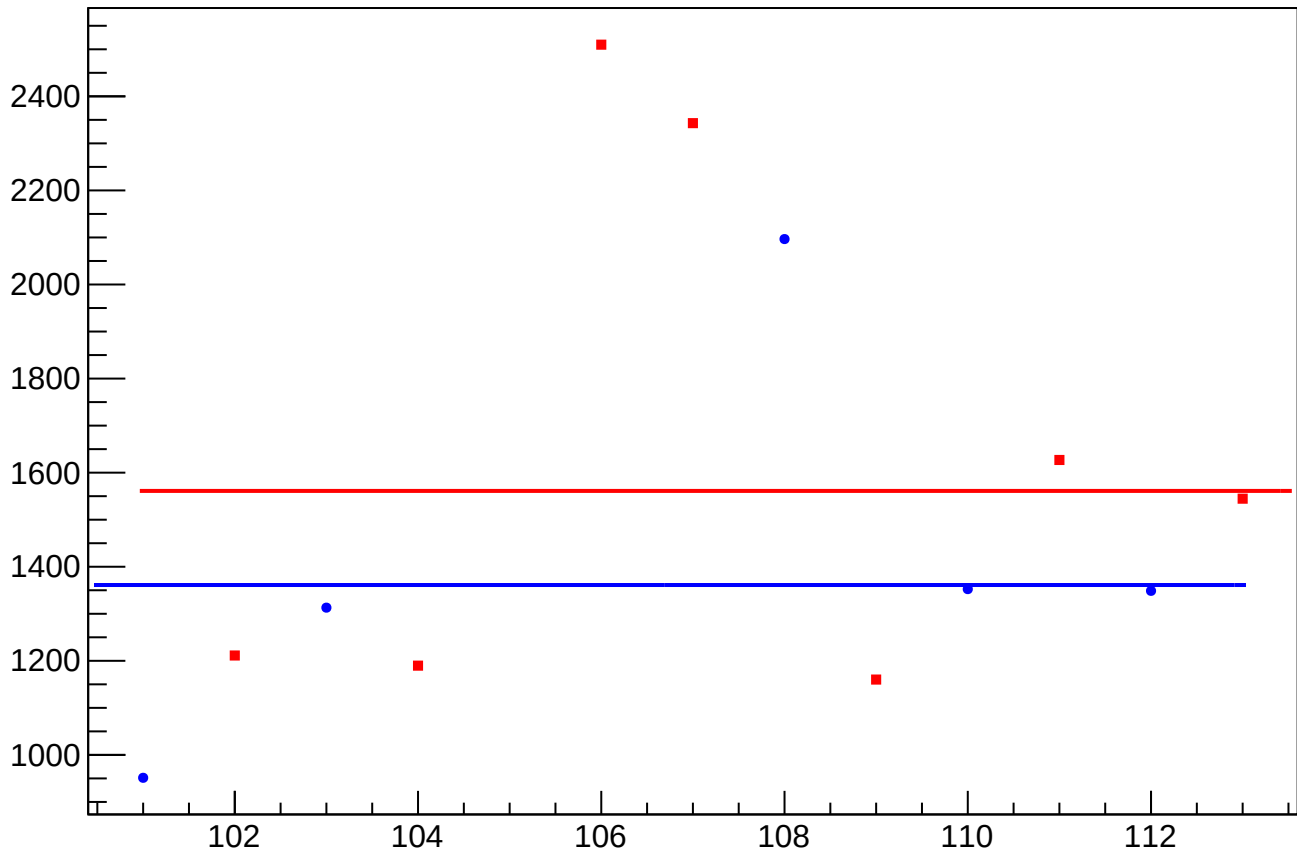
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 1361.165+/-0.000 χ^2/NDF : 30609230348631704811032067350160474112.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

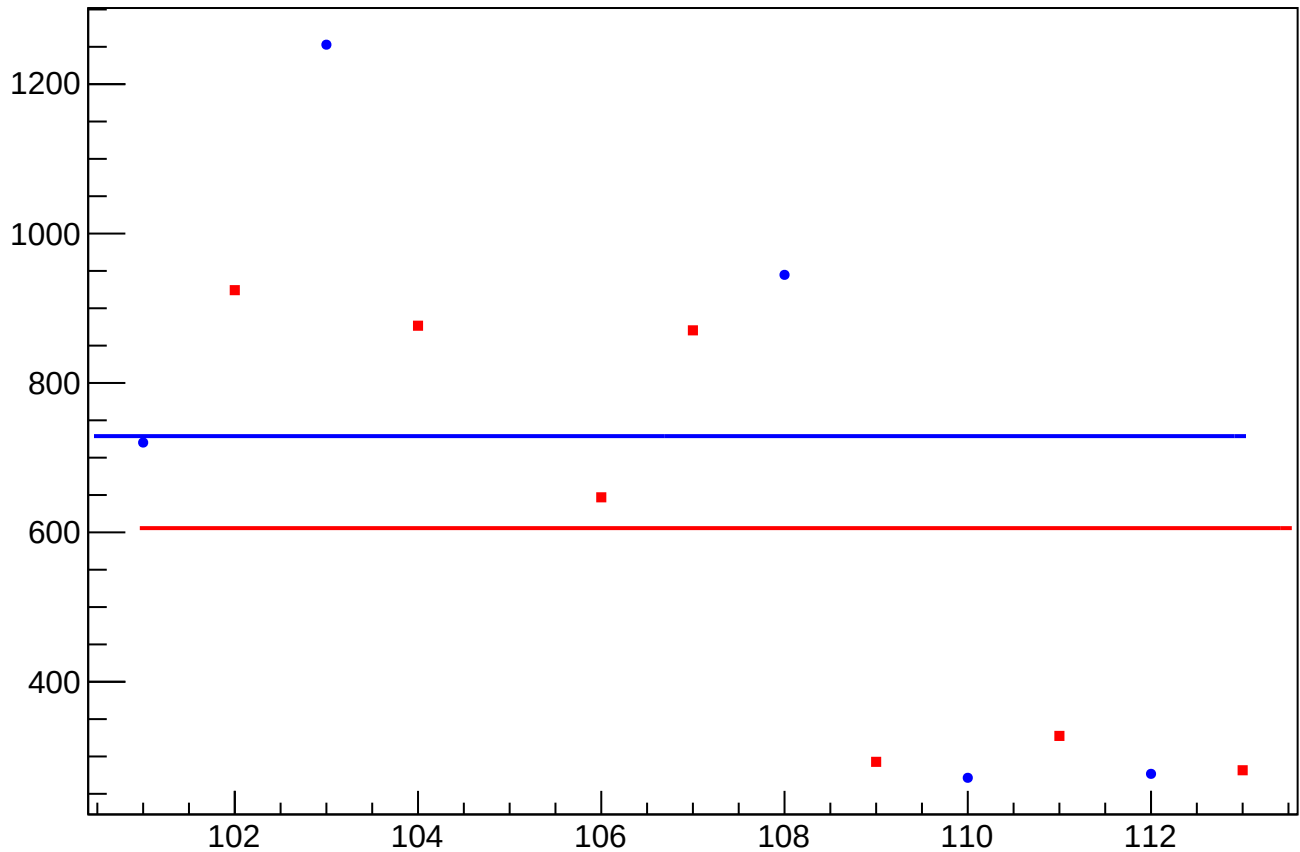
Right Out: 1561.187+/-0.000 χ^2/NDF : 72445204036541449962788405425377116160.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1361.165+/-0.000 χ^2/NDF : 3060923034863170

1561.187+/-0.000 χ^2/NDF : 7244520403654144

dit_sam3_coil4_err_mean vs Slug



Right In: 728.842+/-0.000 χ^2/NDF : 35520004464735923455064051470380826624.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

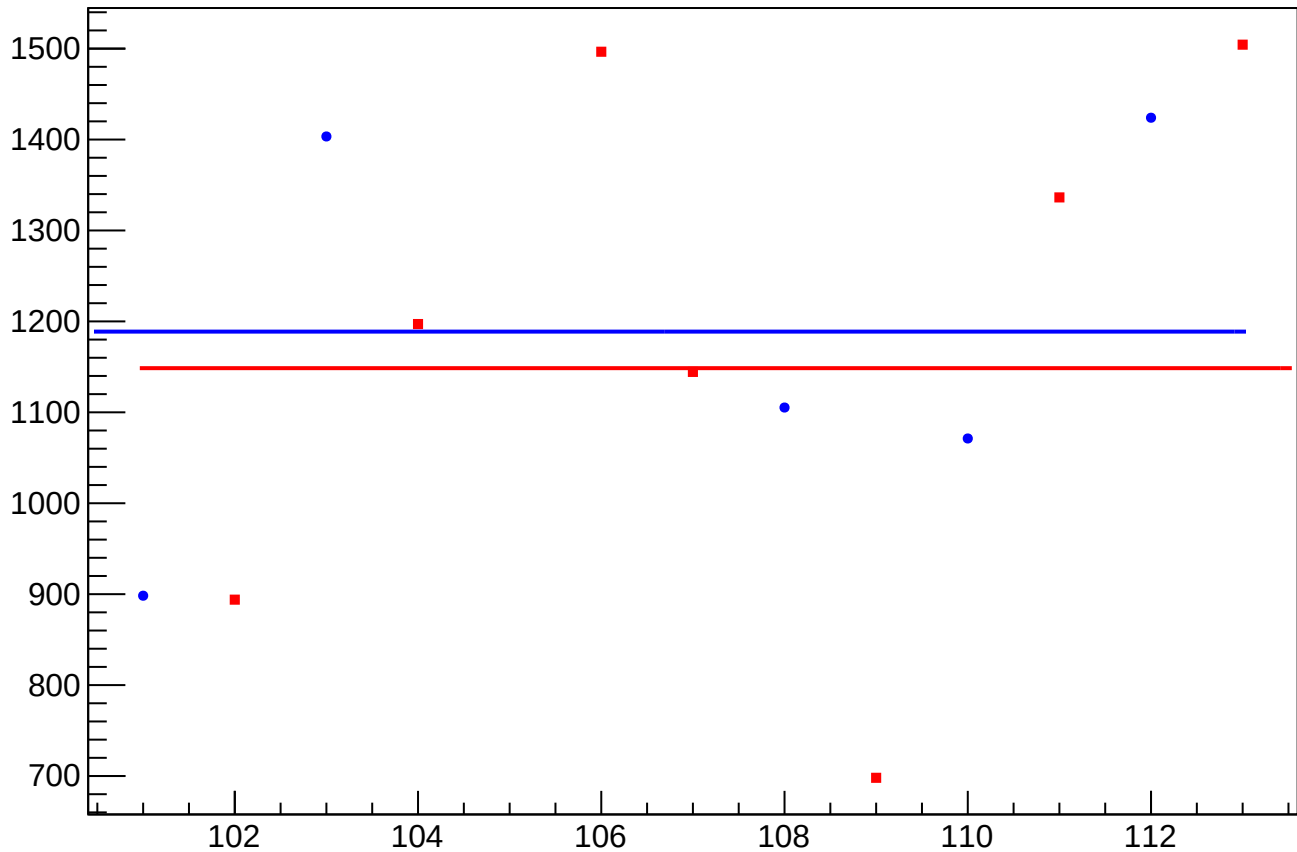
Right Out: 605.679+/-0.000 χ^2/NDF : 25436405635328555197577880279984373760.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

728.842+/-0.000 χ^2/NDF : 35520004464735923

605.679+/-0.000 χ^2/NDF : 25436405635328555

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

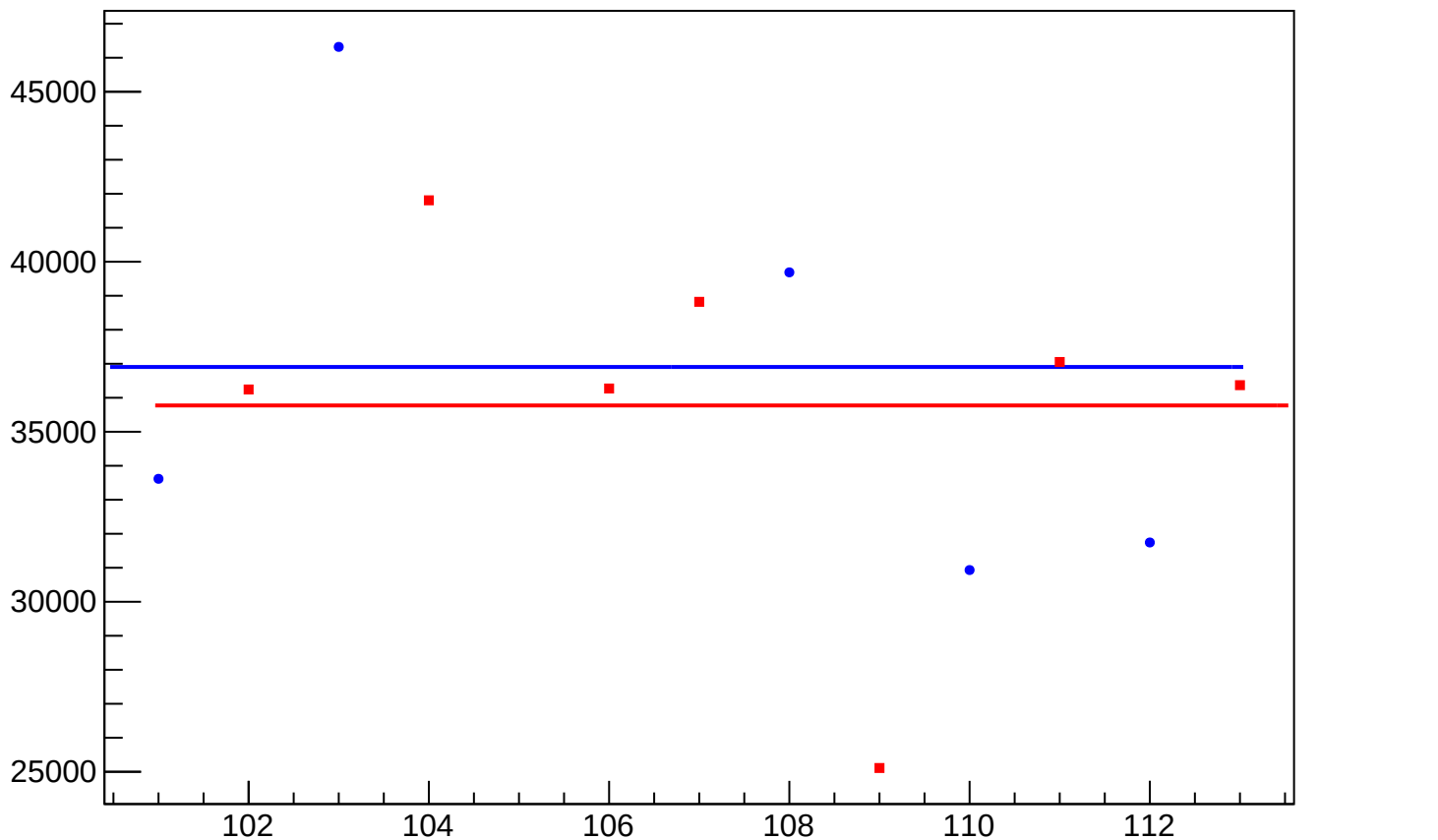
1188.768+/-0.000 χ^2/NDF : 1121066690532940

Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

1148.568+/-0.000 χ^2/NDF : 2536111237551436

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug



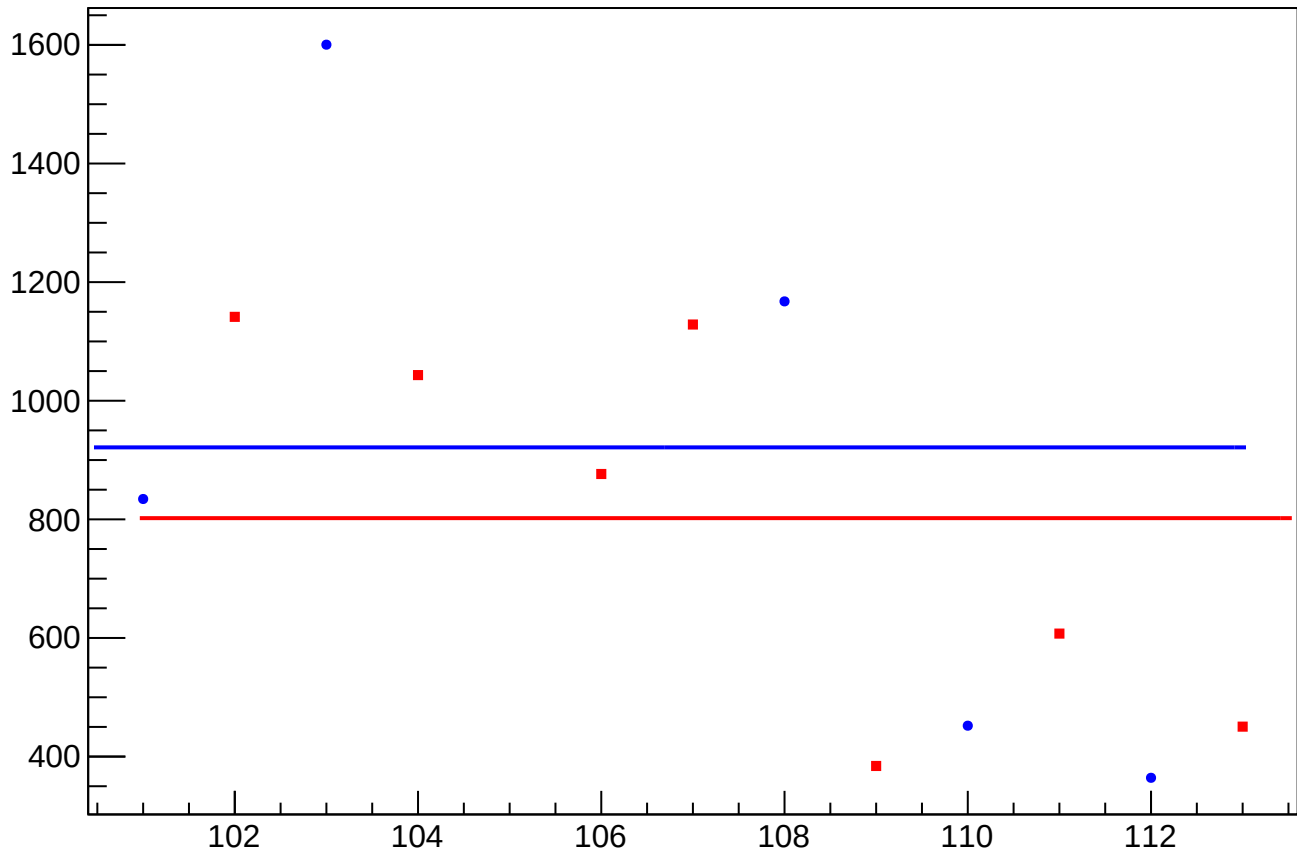
Right In: 36905.360+/-0.000 χ^2/NDF : 8741791212759211202832763516661650161664.0/4

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: 921.370+/-0.000 χ^2/NDF : 53182905680389474924212530974012997632.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

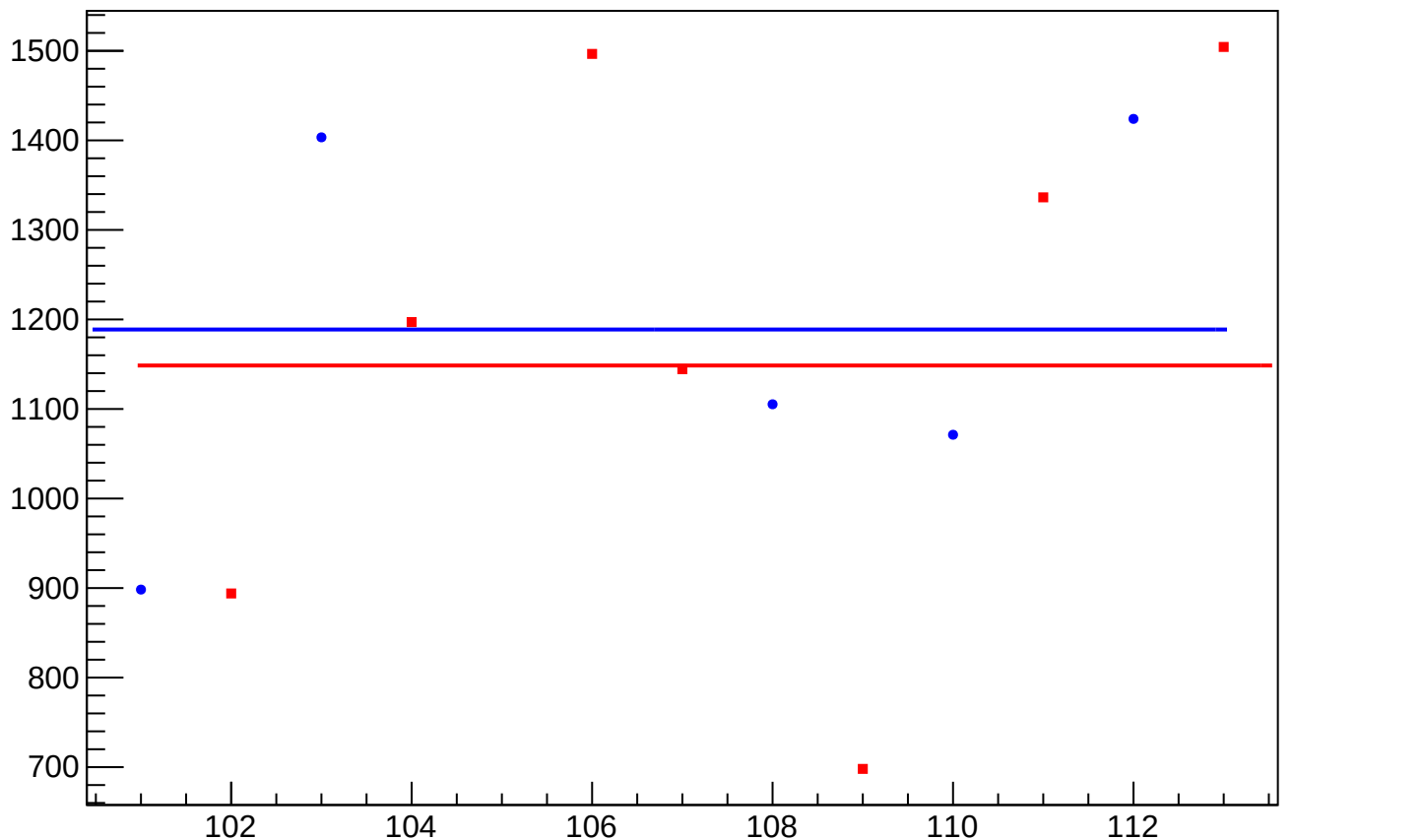
Right Out: 802.041+/-0.000 χ^2/NDF : 29917606254901343979558356117591425024.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

921.370+/-0.000 χ^2/NDF : 53182905680389474

802.041+/-0.000 χ^2/NDF : 29917606254901343

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

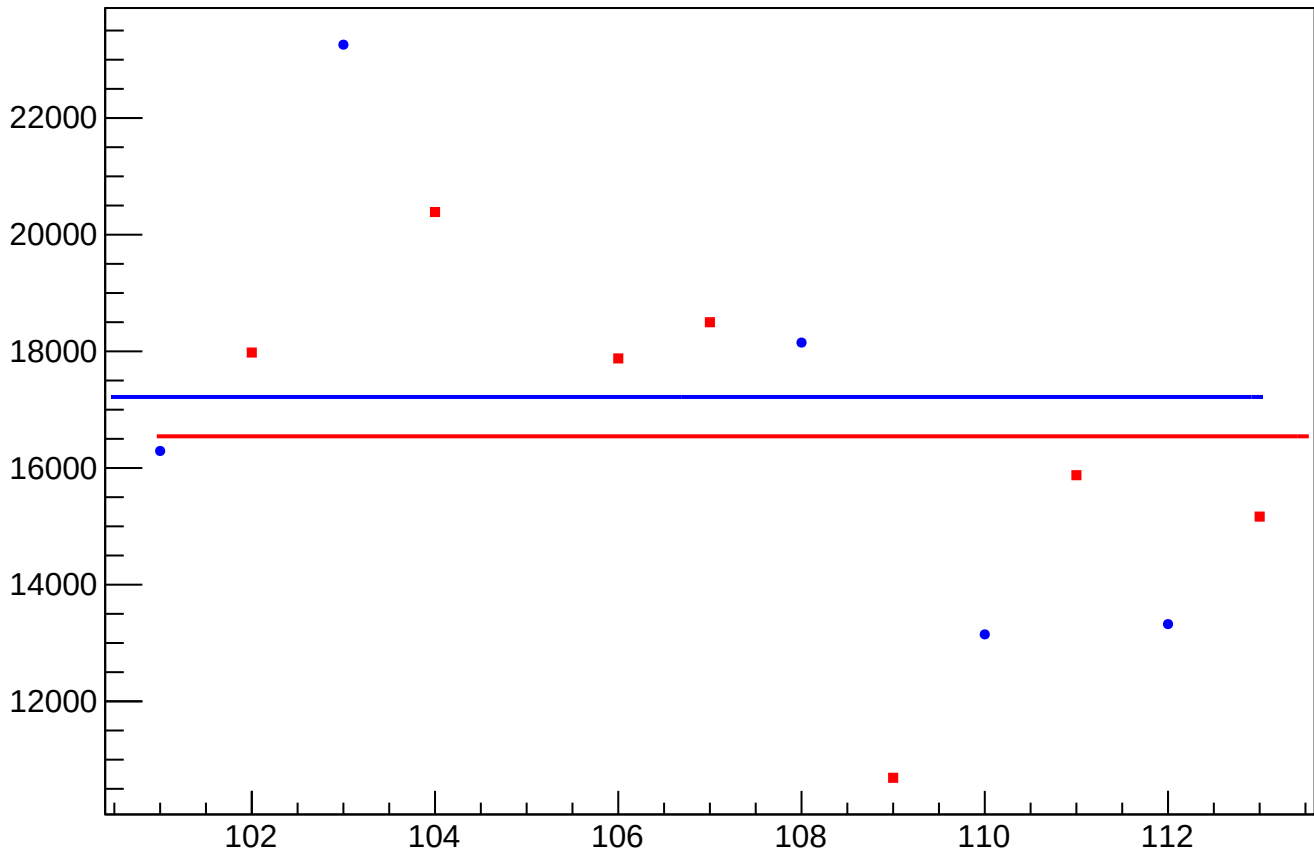
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam5_coil4_mean vs Slug



Right In: 17218.037+/-0.000 χ^2/NDF : 3573724935798479773998127056836536303616.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

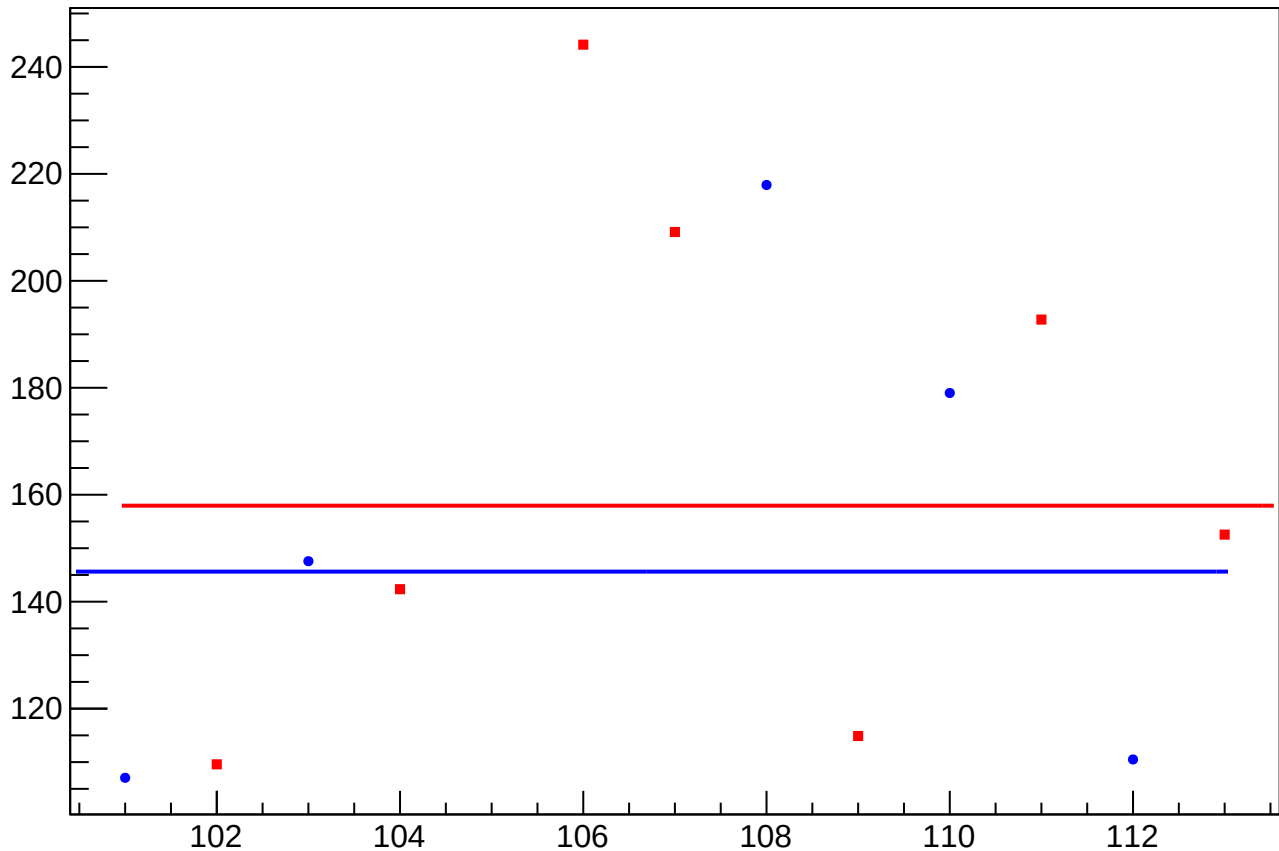
17218.037+/-0.000 χ^2/NDF : 3573724935798479773998127056836536303616.0/4

Right Out: 16543.516+/-0.000 χ^2/NDF : 2921332895378157220812203326043968241664.0/6

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: 145.625+/-0.000 χ^2/NDF : 387349021772970375880019456401866752.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

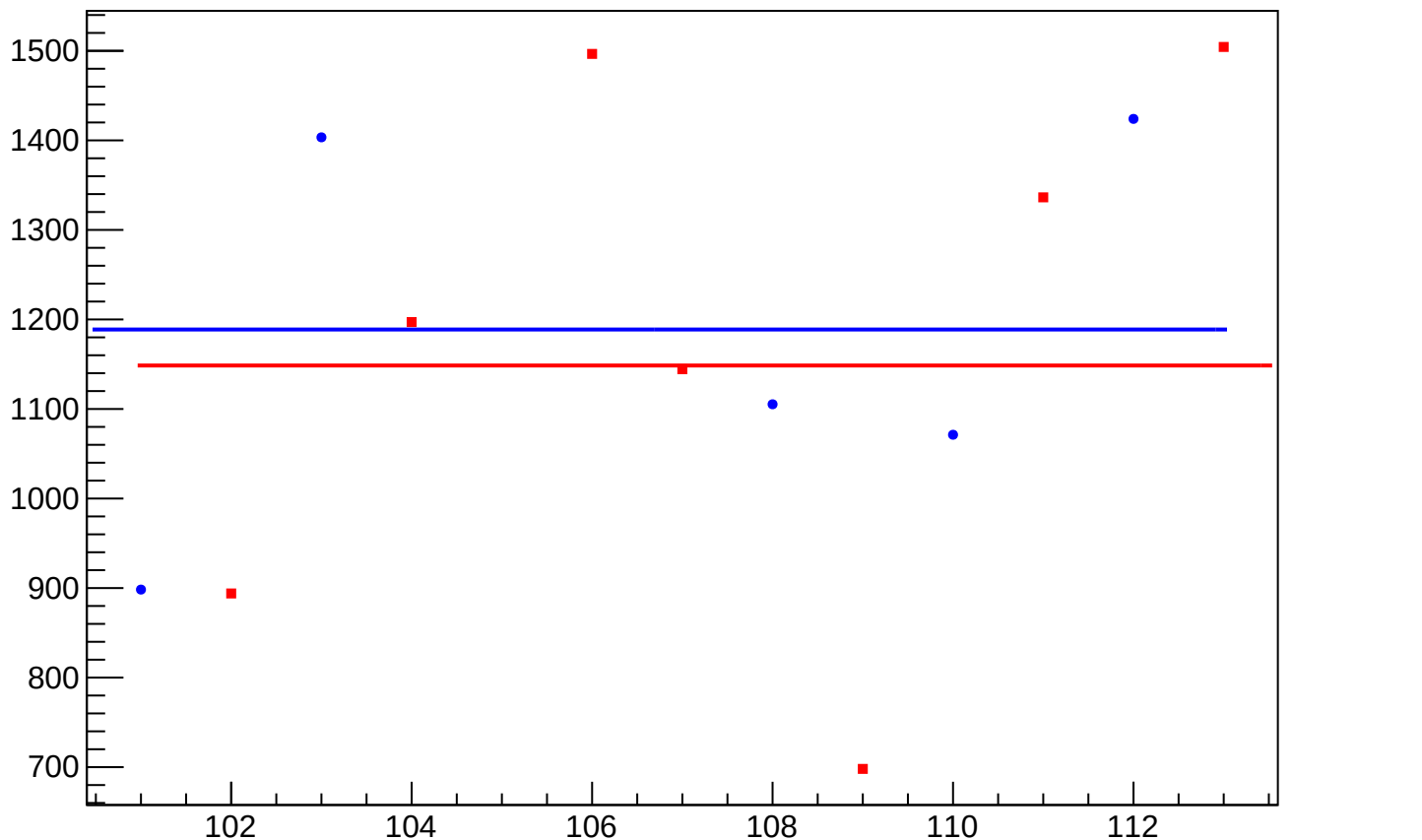
Right Out: 157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

145.625+/-0.000 χ^2/NDF : 387349021772970375880019456401866752.0/4

157.952+/-0.000 χ^2/NDF : 622083545303722192166911407193849856.0/6

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

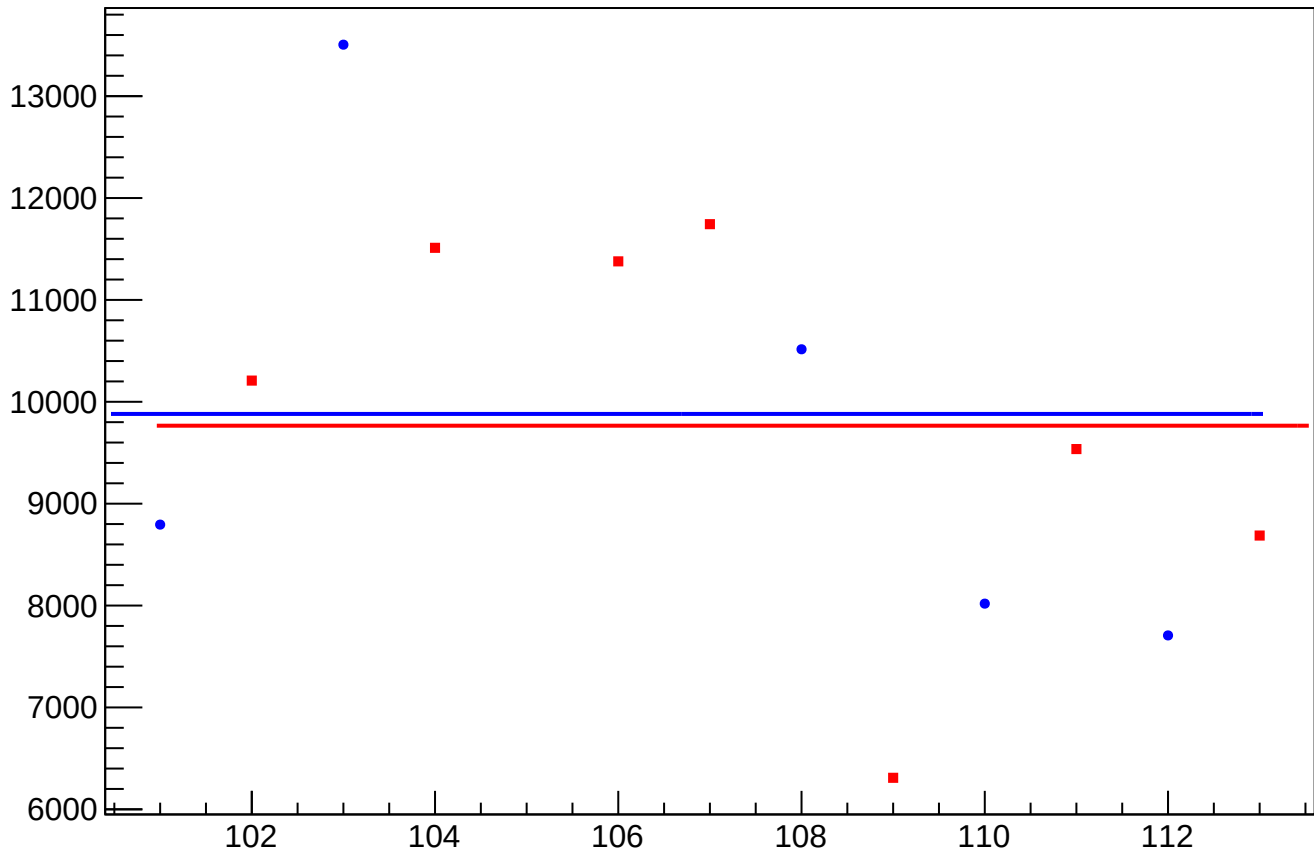
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

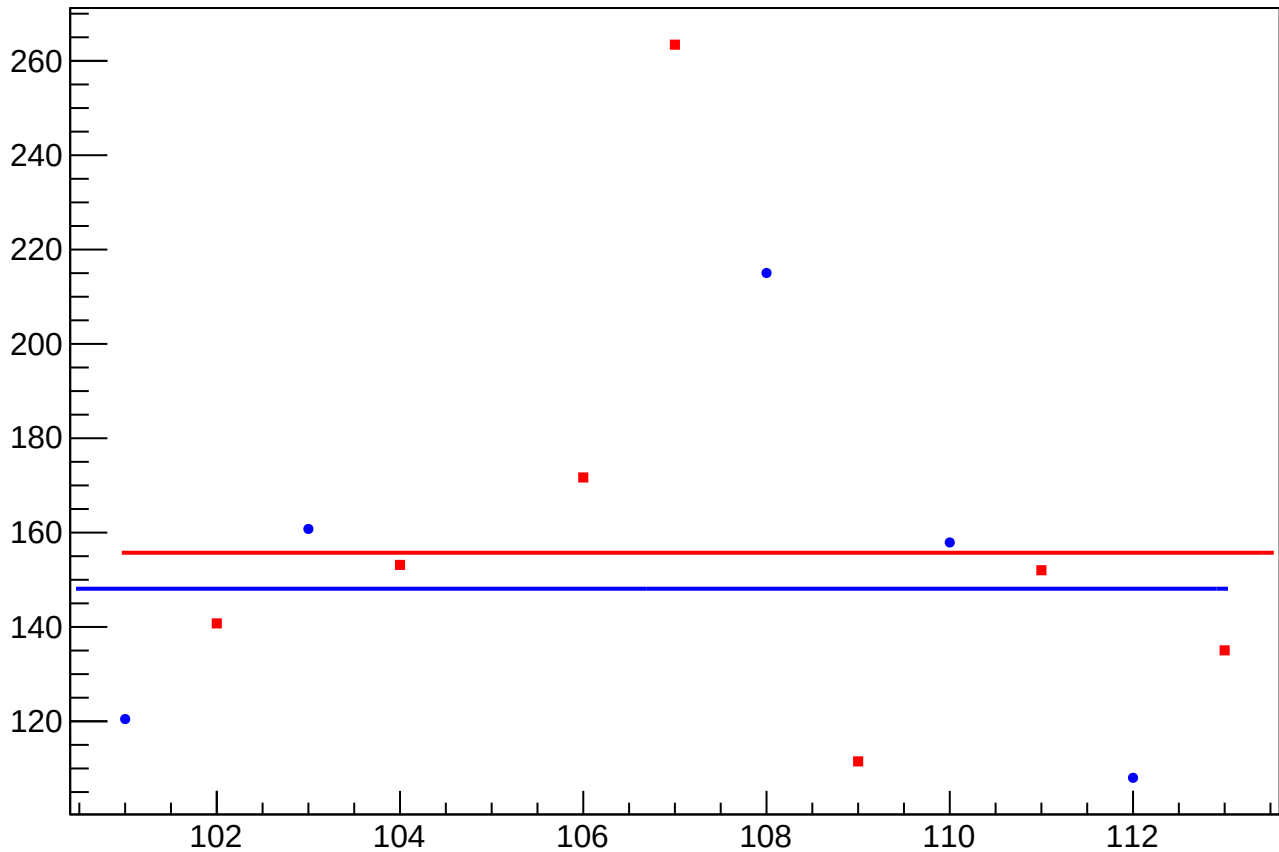
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam6_coil4_mean vs Slug



Right In: 9880.847+/-0.000 χ^2/NDF : 1217668988046898245938823720744641363968.0/4
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: 148.104+/-0.000 χ^2/NDF : 308450205388404458585995274331619328.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

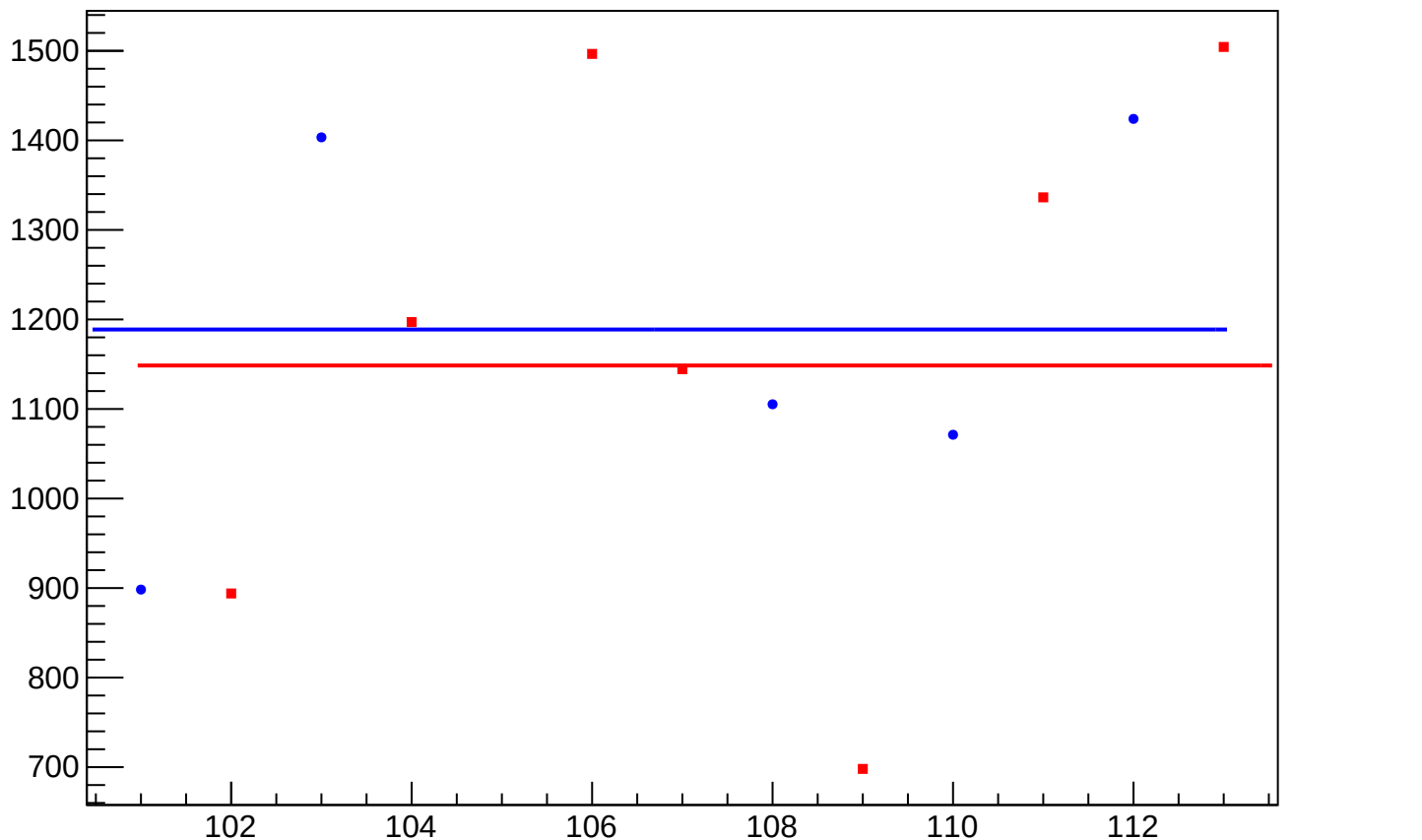
148.104+/-0.000 χ^2/NDF : 30845020538840445

Right Out: 155.734+/-0.000 χ^2/NDF : 558917391226078459023655886655586304.0/6

155.734+/-0.000 χ^2/NDF : 55891739122607845

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

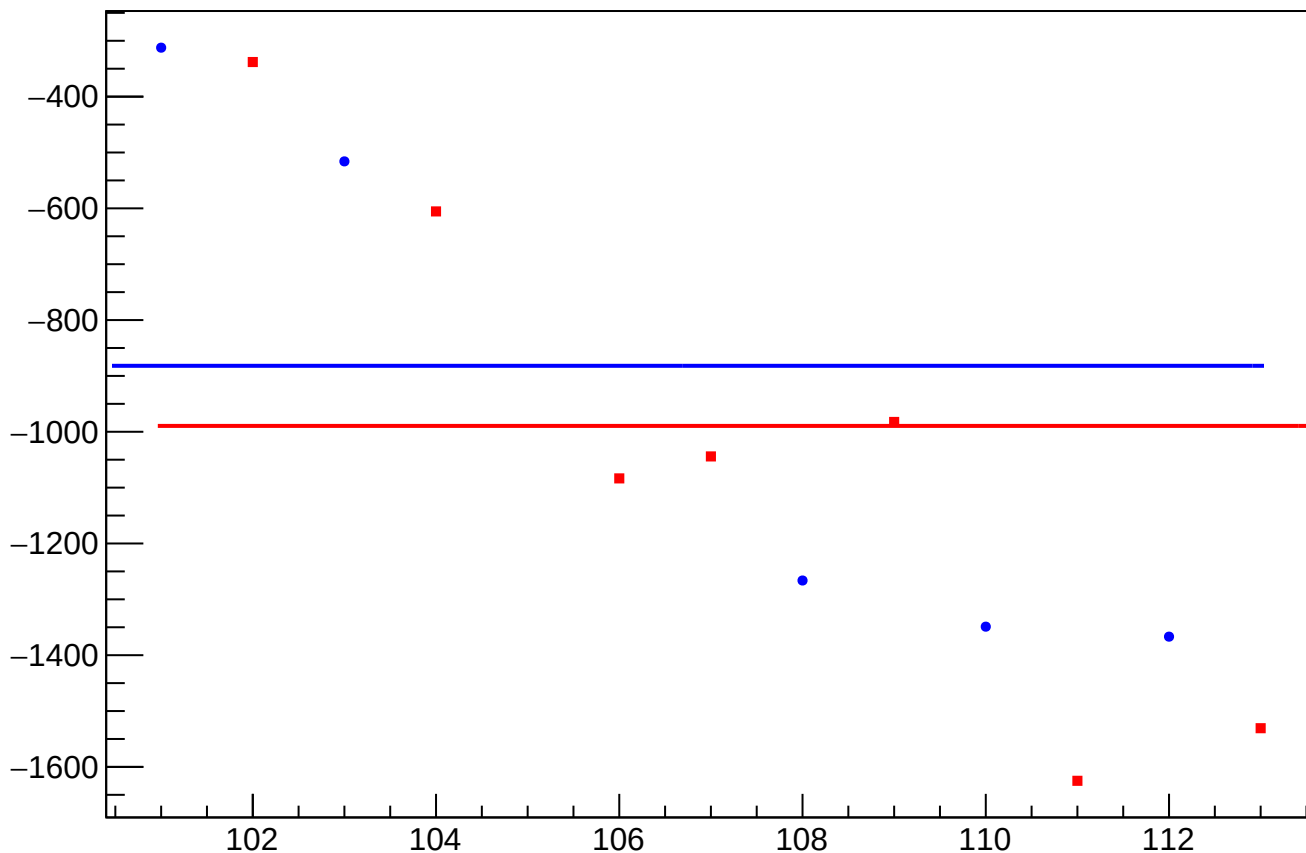
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam7_coil4_mean vs Slug



Right In: -881.897+/-0.000 χ^2/NDF : 52048791433246450436394923603137658880.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

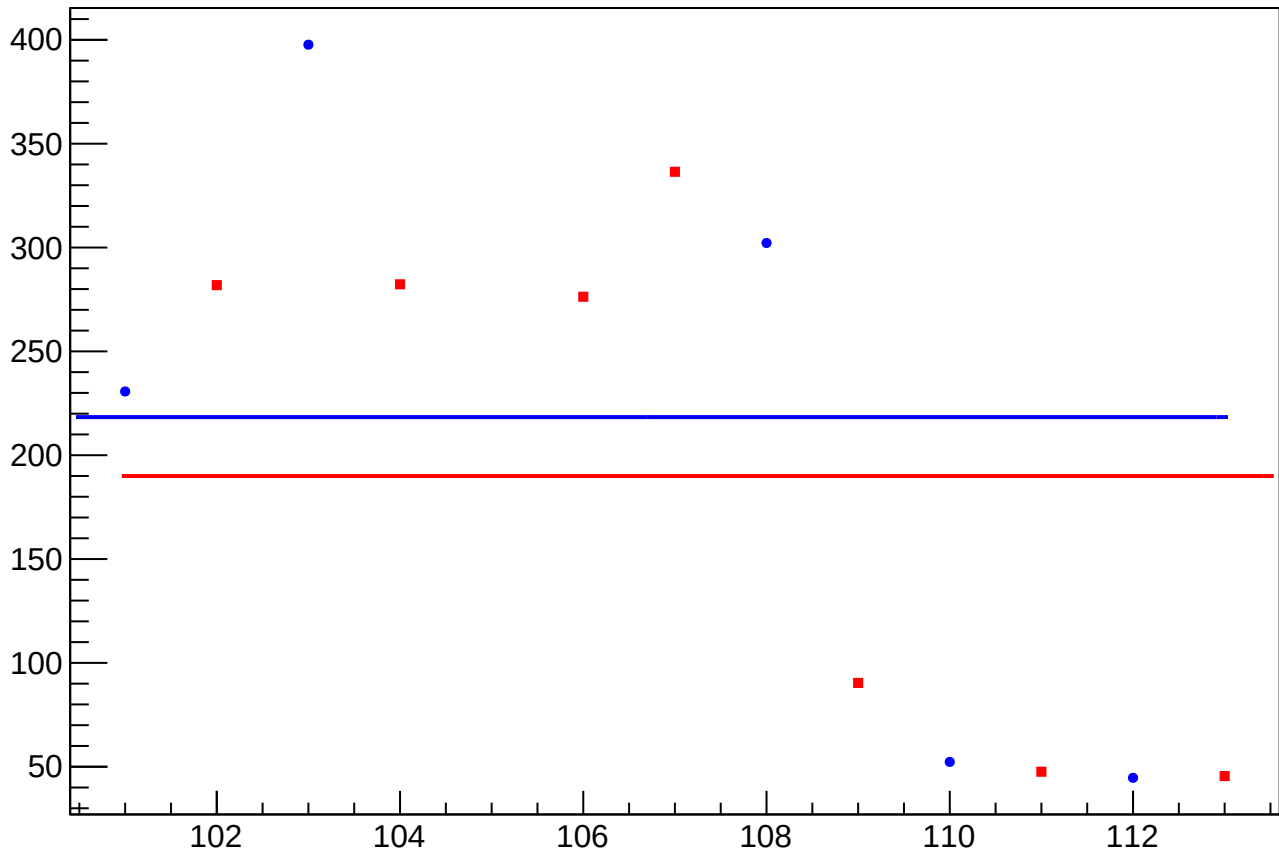
Right Out: -989.506+/-0.000 χ^2/NDF : 63759122252678354898094971054307934208.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-881.897+/-0.000 χ^2/NDF : 5204879143324645

-989.506+/-0.000 χ^2/NDF : 6375912225267835

dit_sam7_coil4_err_mean vs Slug



Right In: 218.348+/-0.000 χ^2/NDF : 4646615894026468137642363349589032960.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

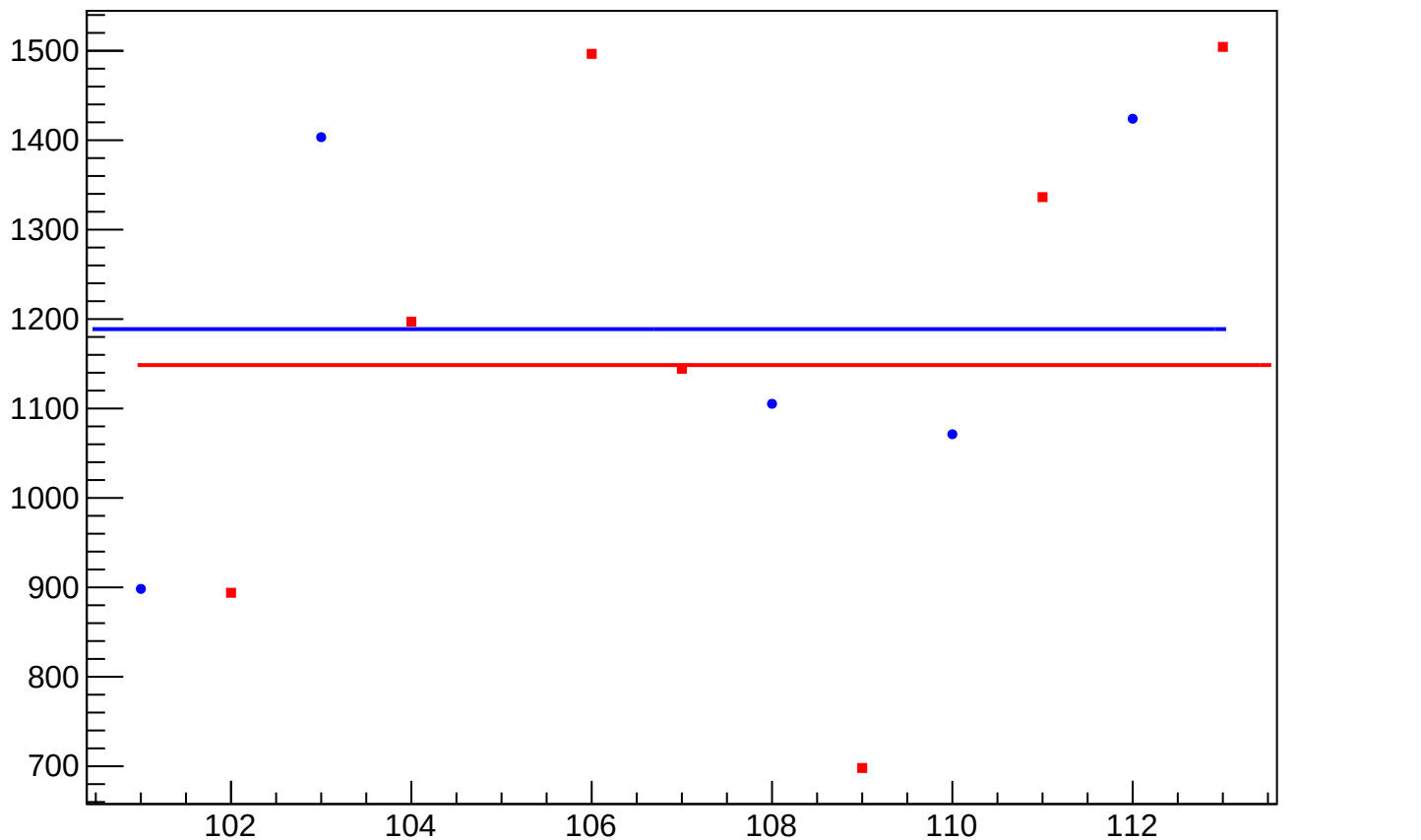
Right Out: 189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

218.348+/-0.000 χ^2/NDF : 4646615894026468137642363349589032960.0/4

189.974+/-0.000 χ^2/NDF : 4286861629829366760152023241334980608.0/6

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

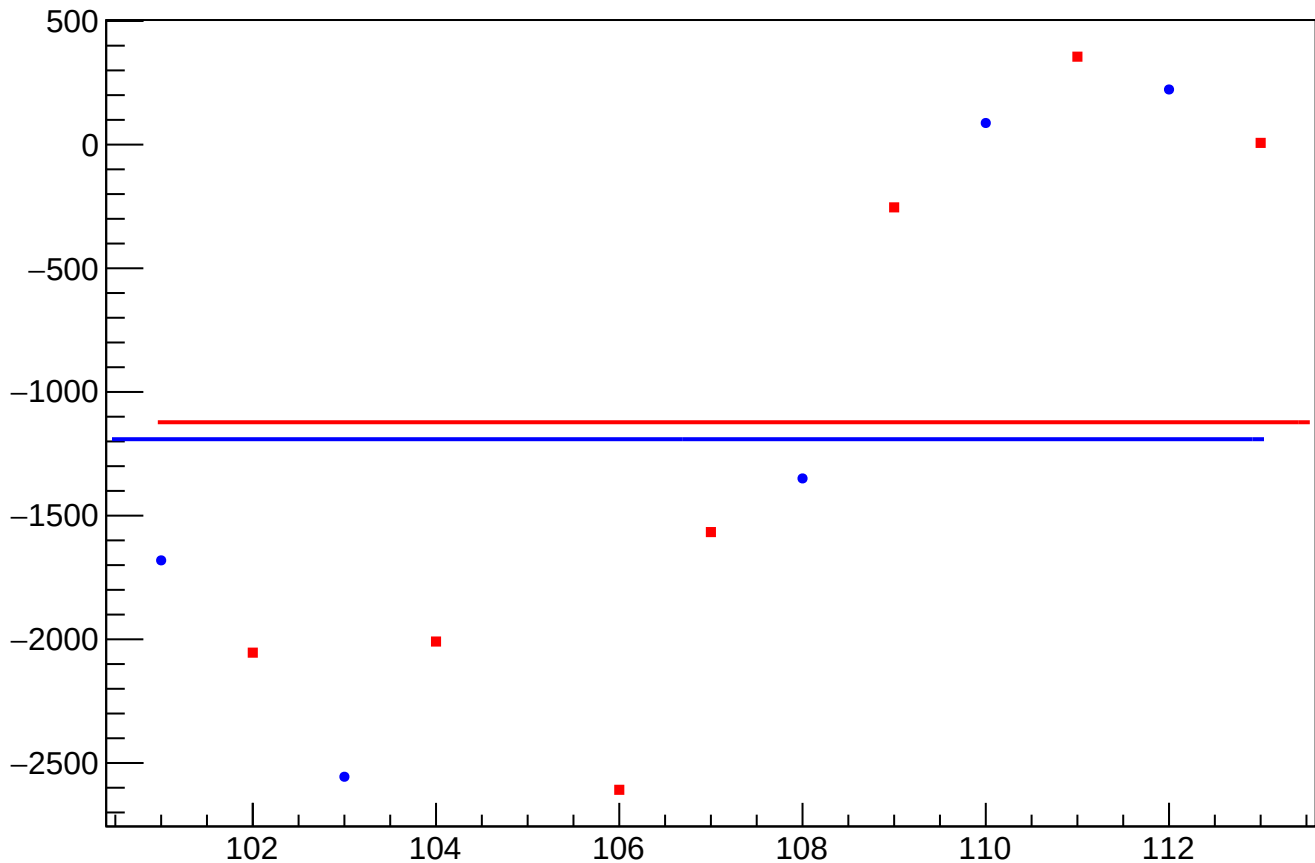
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_sam8_coil4_mean vs Slug



Right In: -1190.983+/-0.000 χ^2/NDF : 282127591872238246862858460388286005248.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

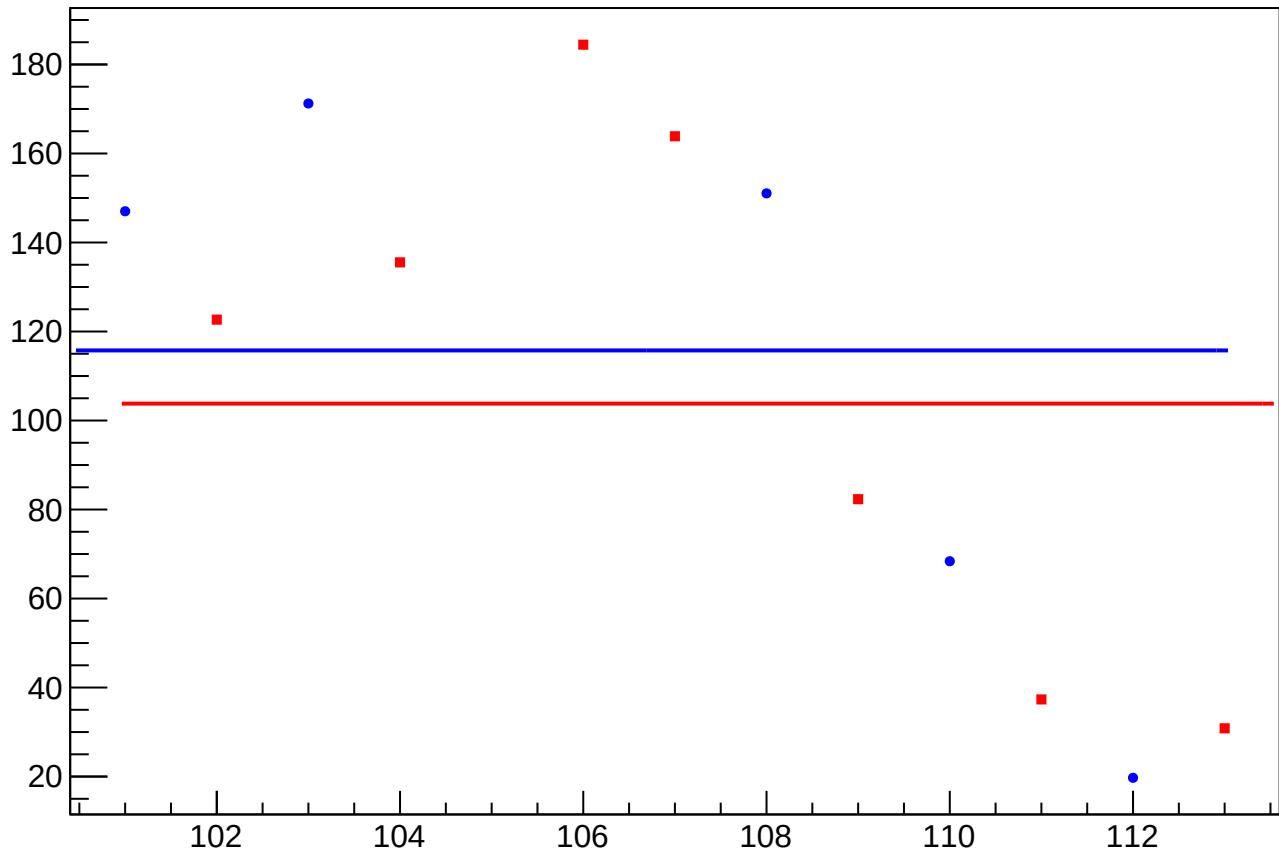
Right Out: -1122.437+/-0.000 χ^2/NDF : 359222795149100297502965063688694792192.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1190.983+/-0.000 χ^2/NDF : 282127591872238

-1122.437+/-0.000 χ^2/NDF : 359222795149100

dit_sam8_coil4_err_mean vs Slug



Right In: 115.751+/-0.000 χ^2/NDF : 826243214031679597132416289773453312.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

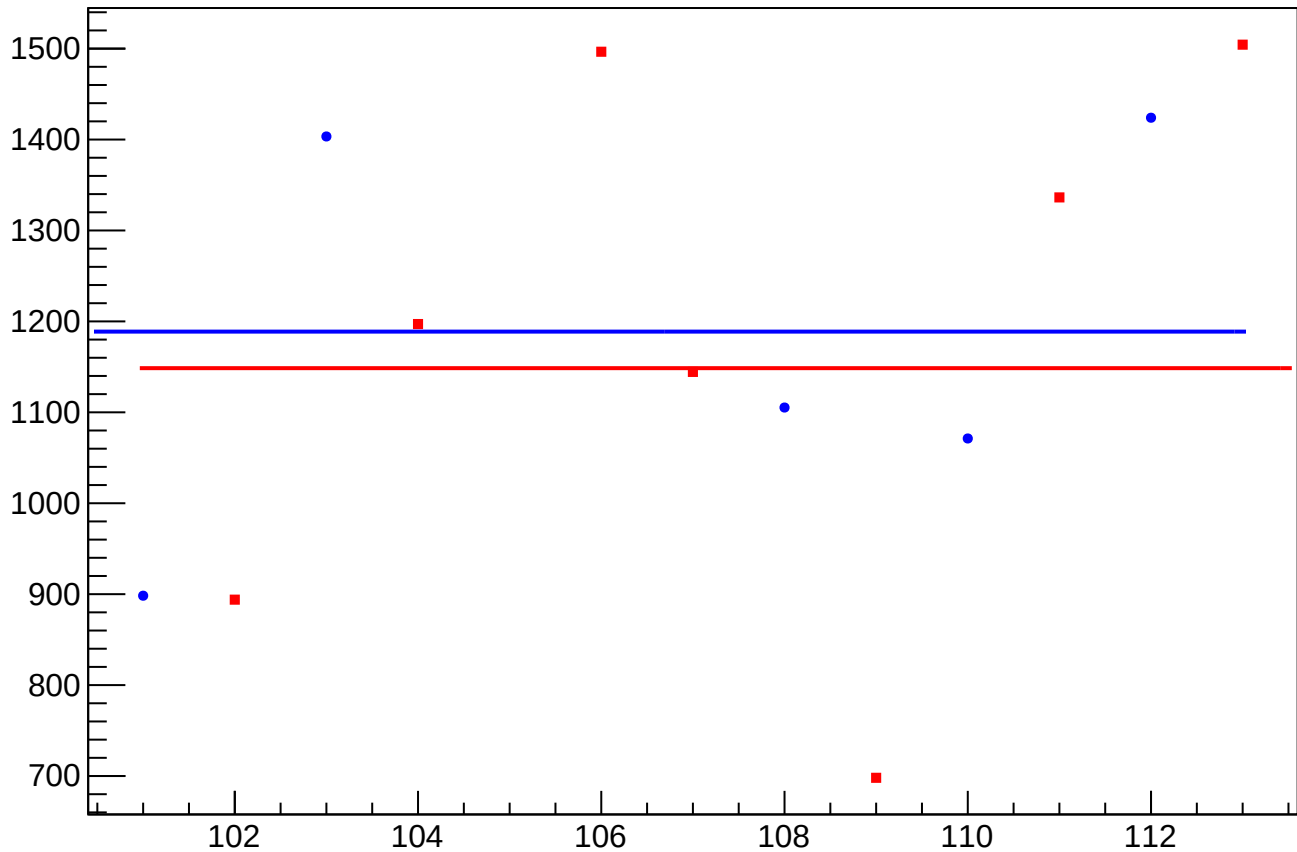
Right Out: 103.799+/-0.000 χ^2/NDF : 866358357426367354694881596734963712.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

115.751+/-0.000 χ^2/NDF : 826243214031679597132416289773453312.0/4

103.799+/-0.000 χ^2/NDF : 866358357426367354694881596734963712.0/6

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

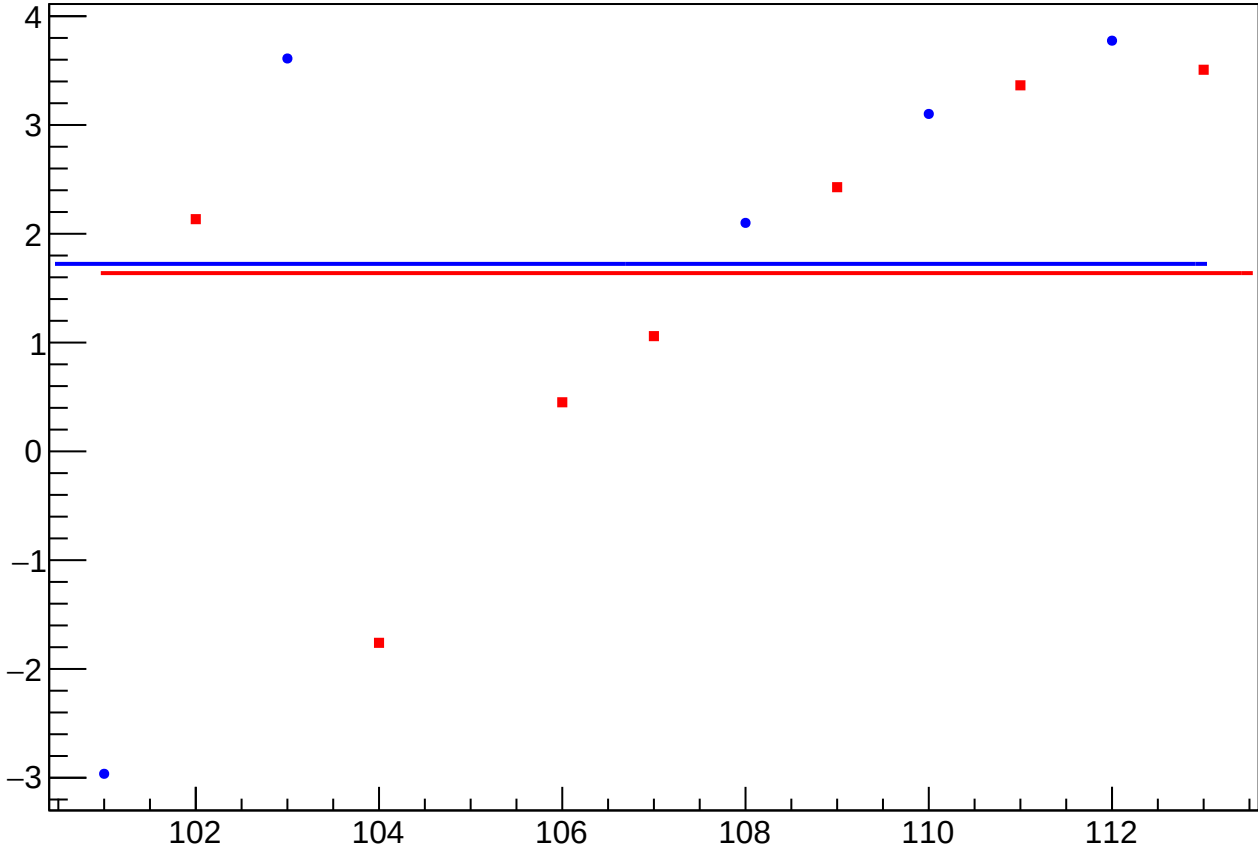
Right Out: 1148.568+/-0.000 χ^2/NDF : 25361112375514361808829223587608002560.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1188.768+/-0.000 χ^2/NDF : 1121066690532940

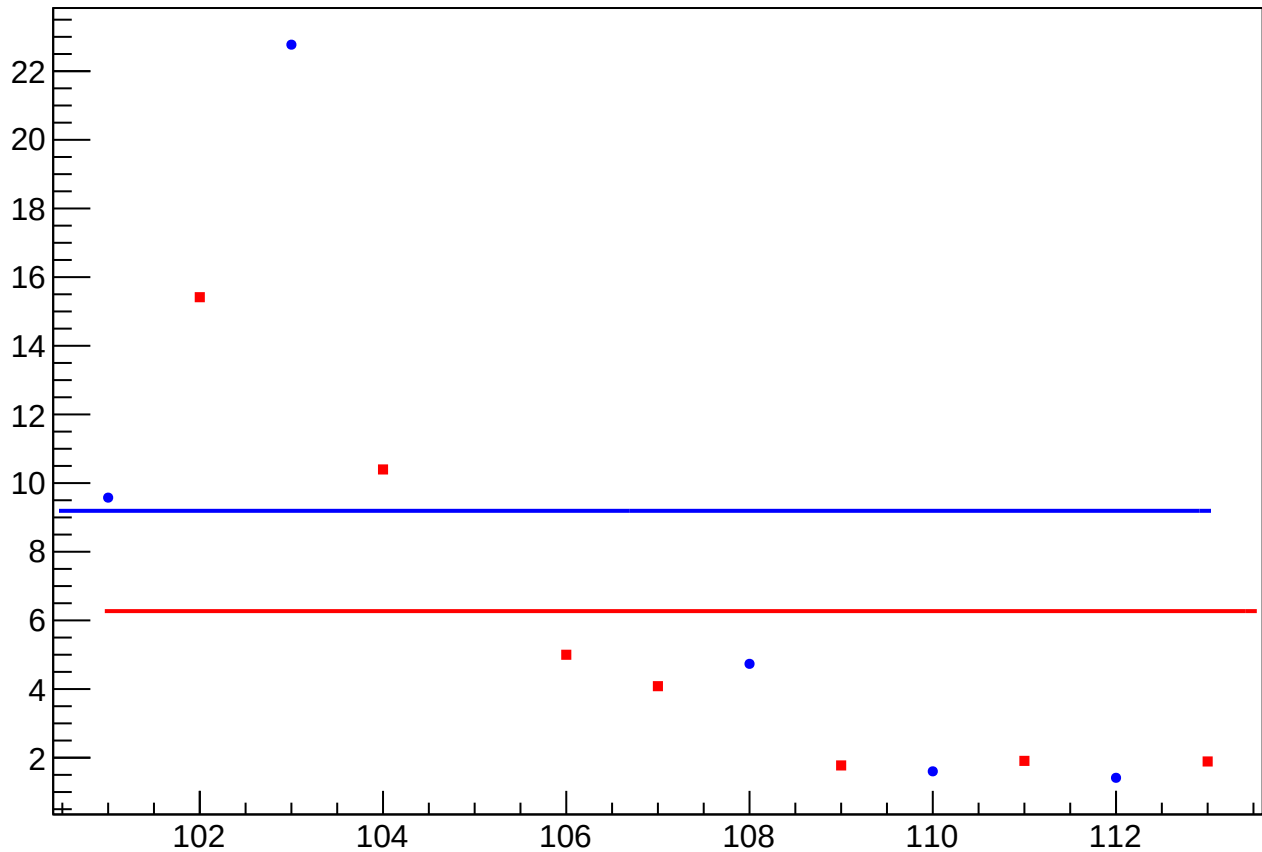
1148.568+/-0.000 χ^2/NDF : 2536111237551436

dit_4aX_coil6_mean vs Slug



Right In: 1.723+/-0.000 χ^2/NDF : 1788731442025829757928131738468352.0/4
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

dit_4aX_coil6_err_mean vs Slug



Right In: 9.192+/-0.000 χ^2/NDF : 16684557694041315534359378909986816.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

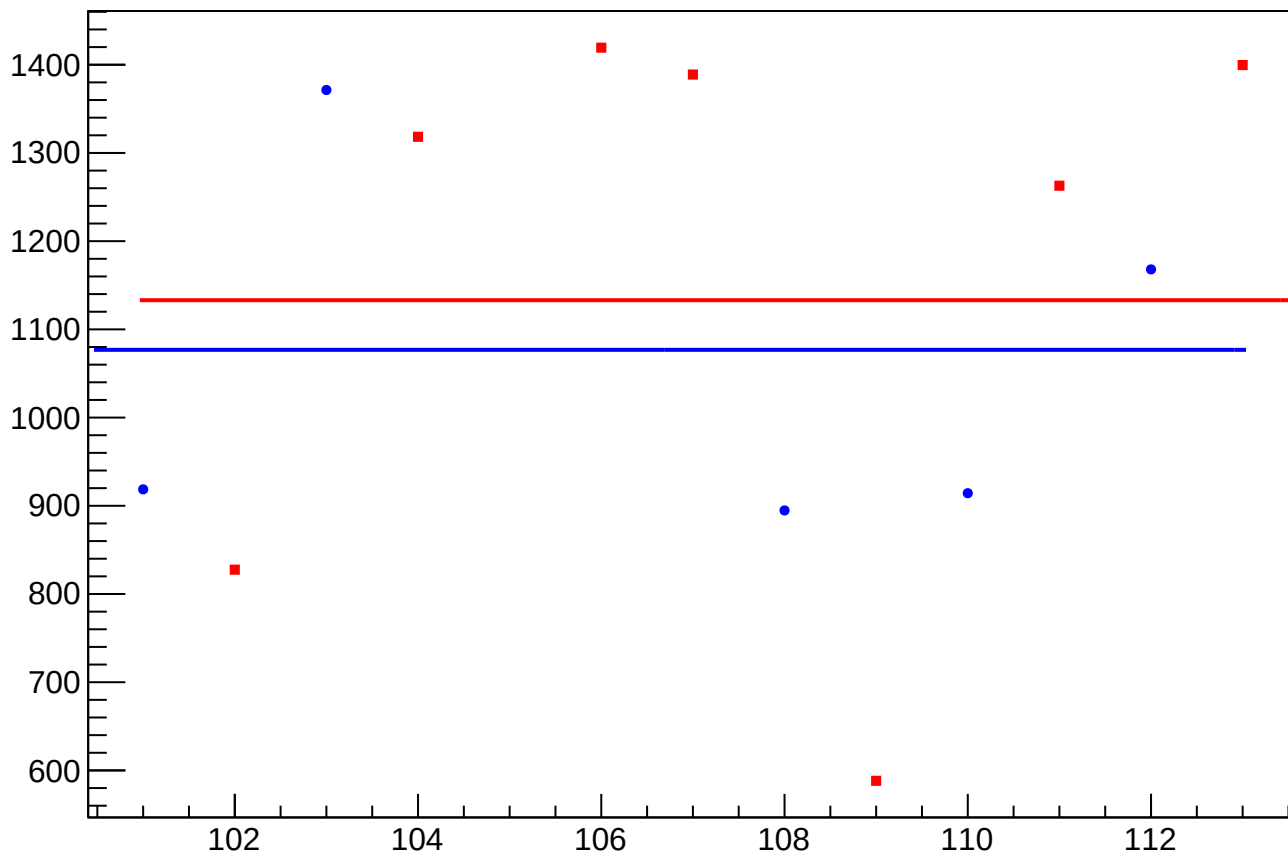
Right Out: 6.270+/-0.000 χ^2/NDF : 8692327827293714643104896059965440.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.192+/-0.000 χ^2/NDF : 1668455769404131553

6.270+/-0.000 χ^2/NDF : 8692327827293714643

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

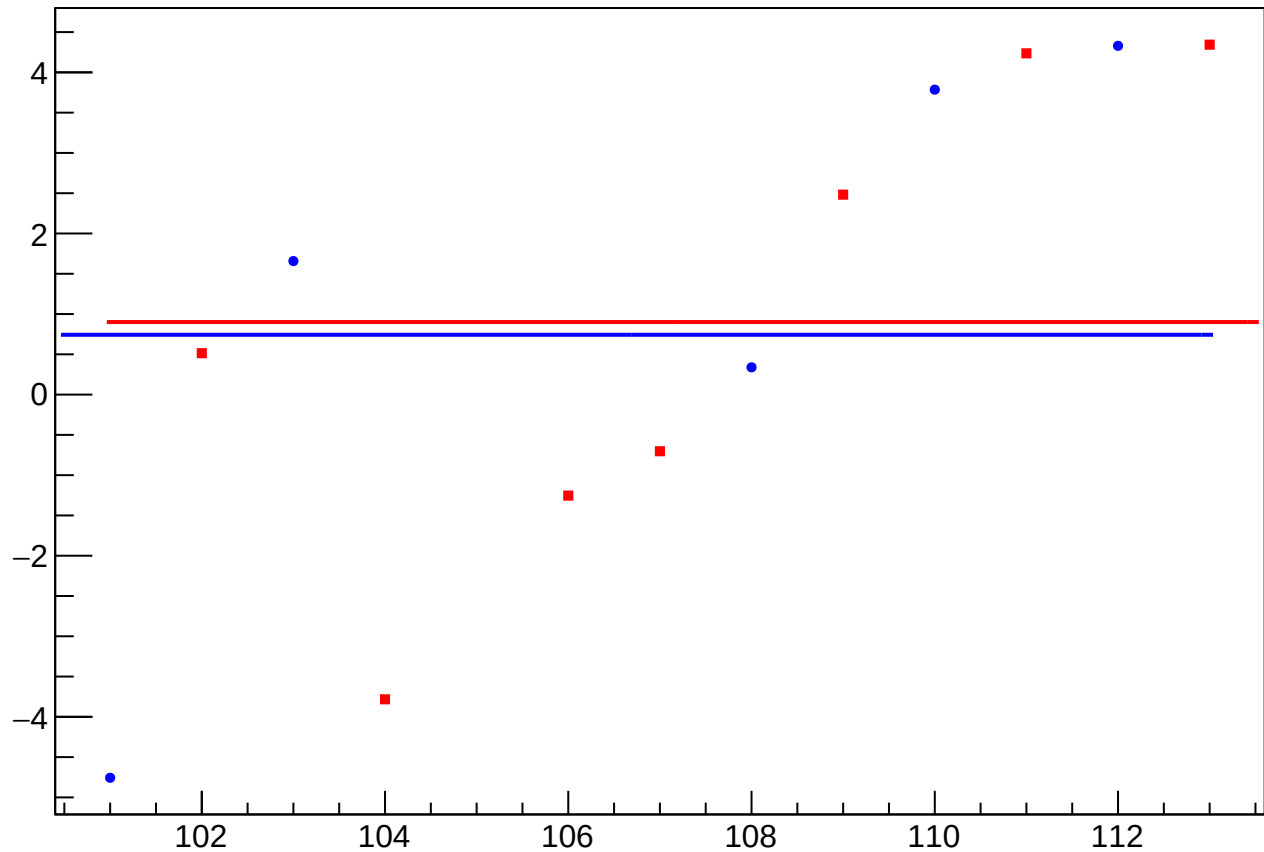
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4eX_coil6_mean vs Slug



Right In: 0.743+/-0.000 χ^2/NDF : 2807327700834866712970138059014144.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

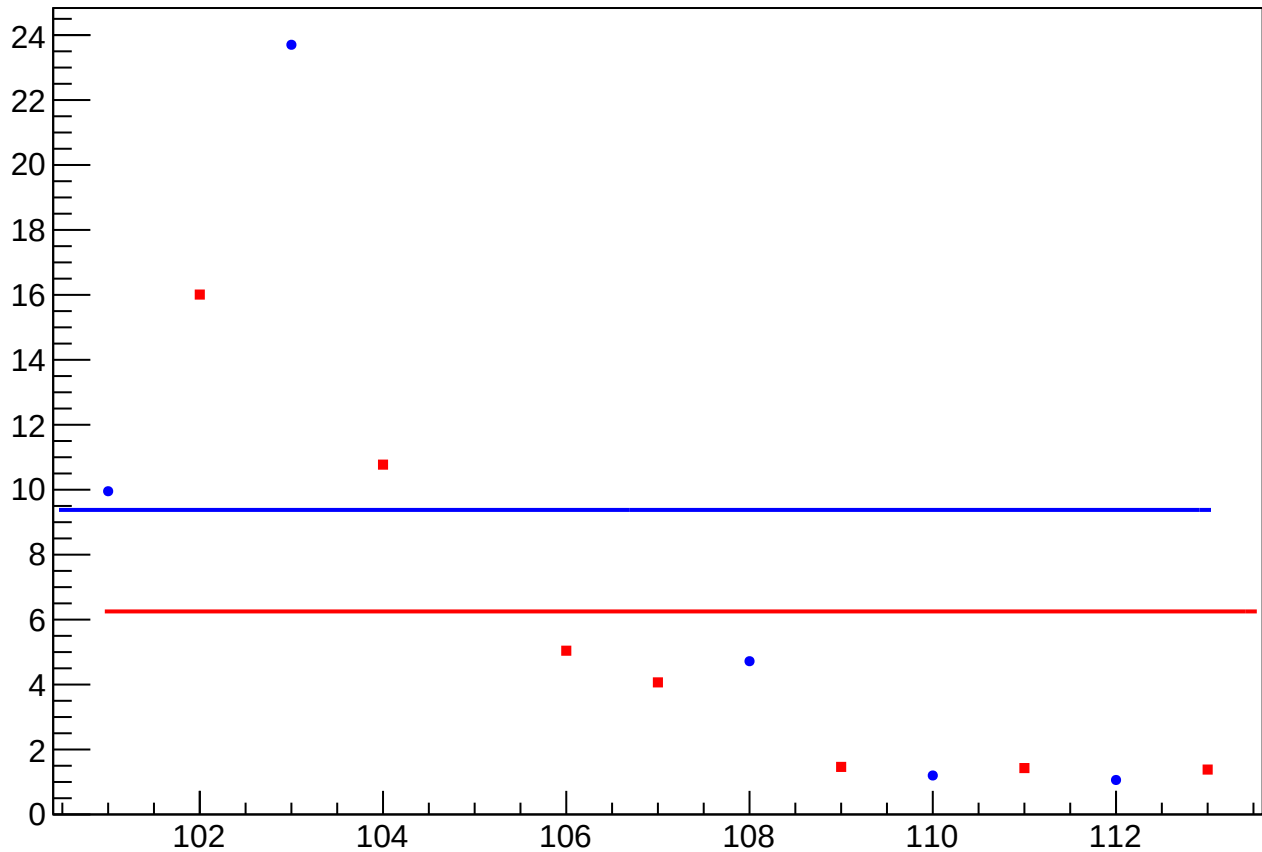
Right Out: 0.901+/-0.000 χ^2/NDF : 2526043577798875242875455159664640.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.743+/-0.000 χ^2/NDF : 2807327700834866712970138059014144.0/4

0.901+/-0.000 χ^2/NDF : 2526043577798875242875455159664640.0/6

dit_4eX_coil6_err_mean vs Slug



Right In: 9.378+/-0.000 χ^2/NDF : 18747972344762639248769773782171648.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

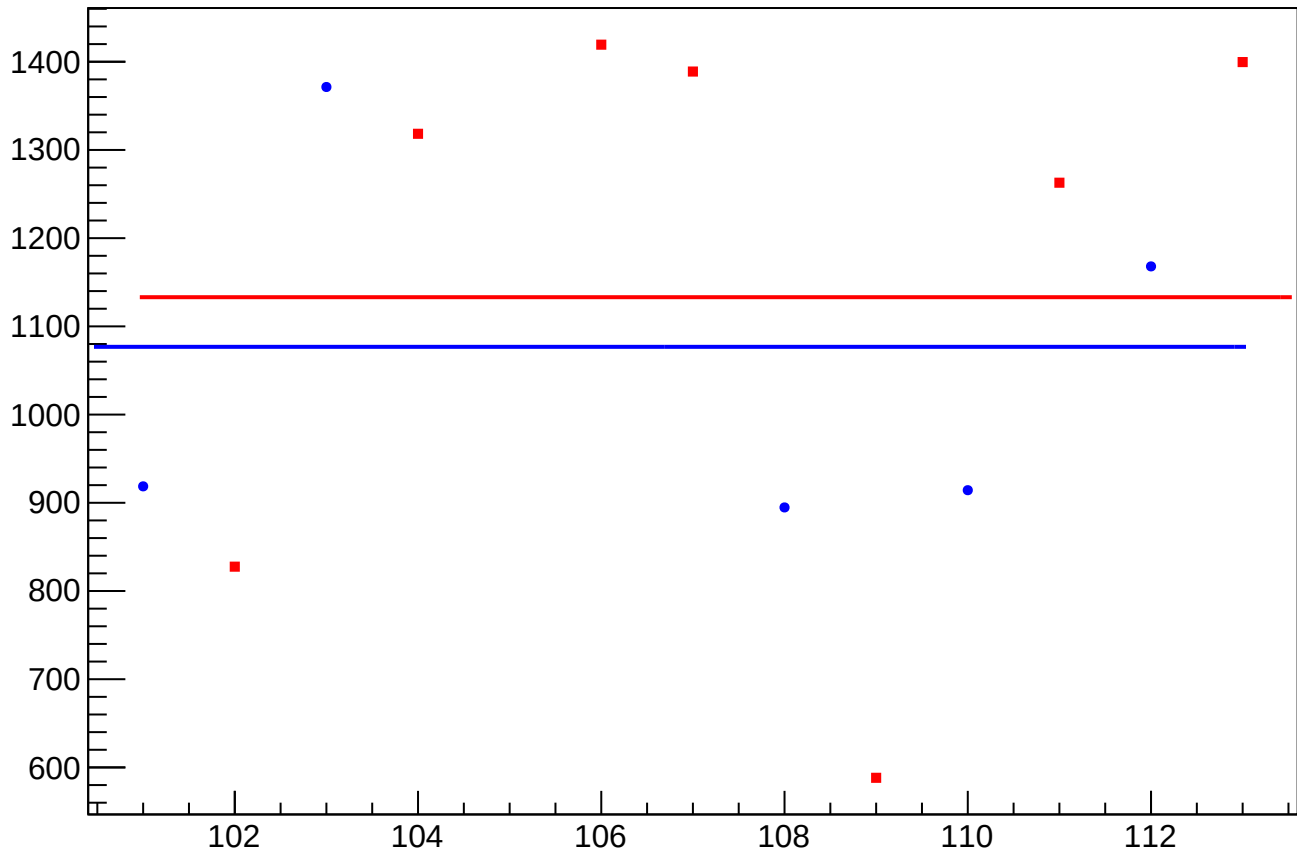
Right Out: 6.252+/-0.000 χ^2/NDF : 10065107096048967679164868036919296.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.378+/-0.000 χ^2/NDF : 18747972344762639248769773782171648.0/4

6.252+/-0.000 χ^2/NDF : 10065107096048967679164868036919296.0/6

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

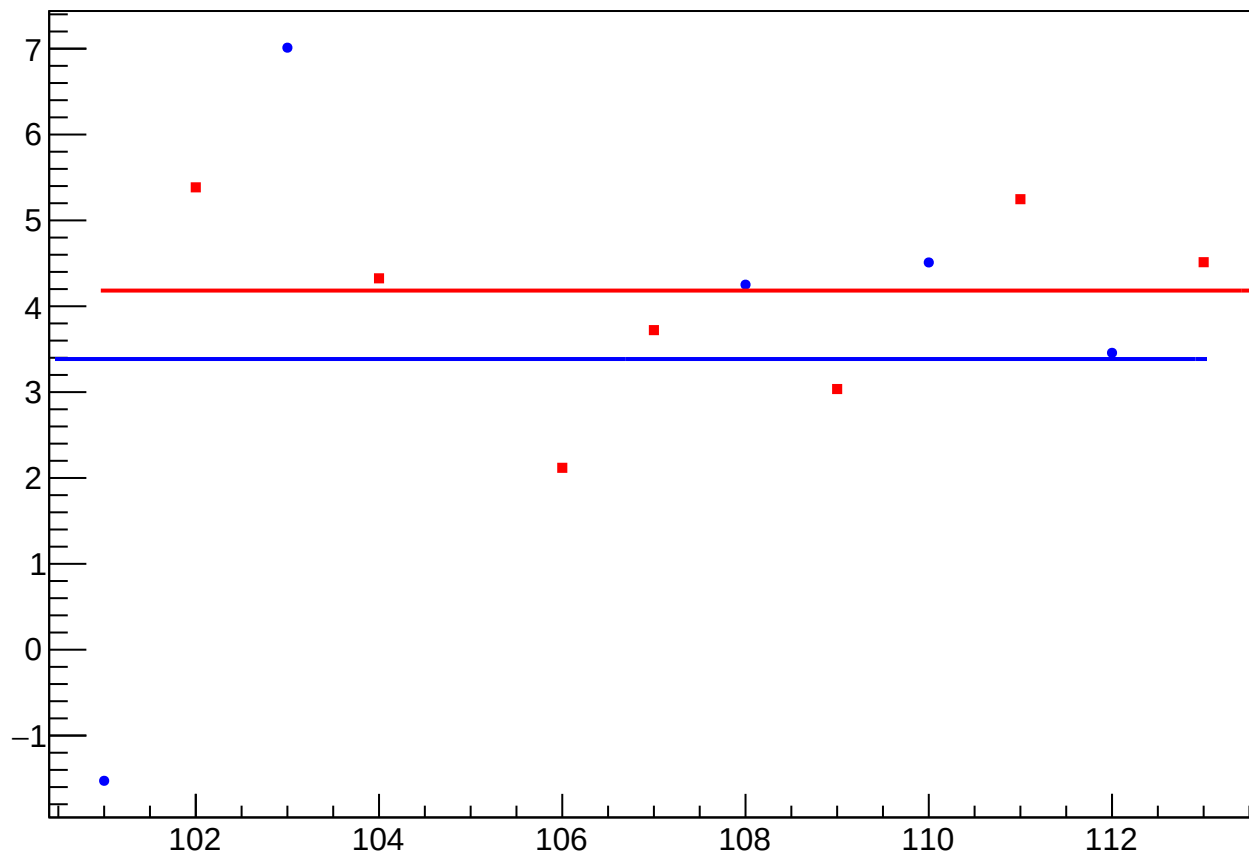
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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_11X12X_coil6_mean vs Slug



Right In: 3.385+/-0.000 χ^2/NDF : 2272617684618160207222064350756864.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

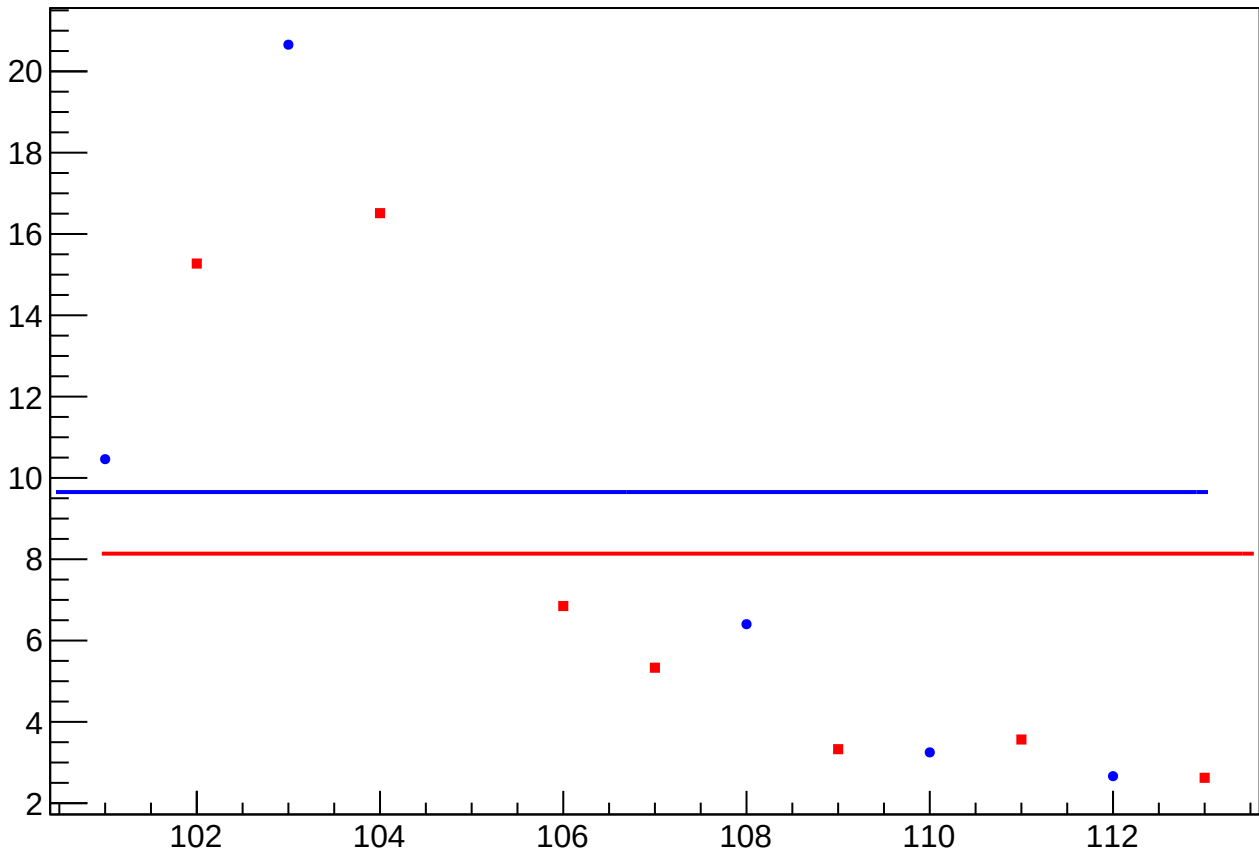
Right Out: 4.183+/-0.000 χ^2/NDF : 346562011653251474770891605278720.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.385+/-0.000 χ^2/NDF : 2272617684618160207

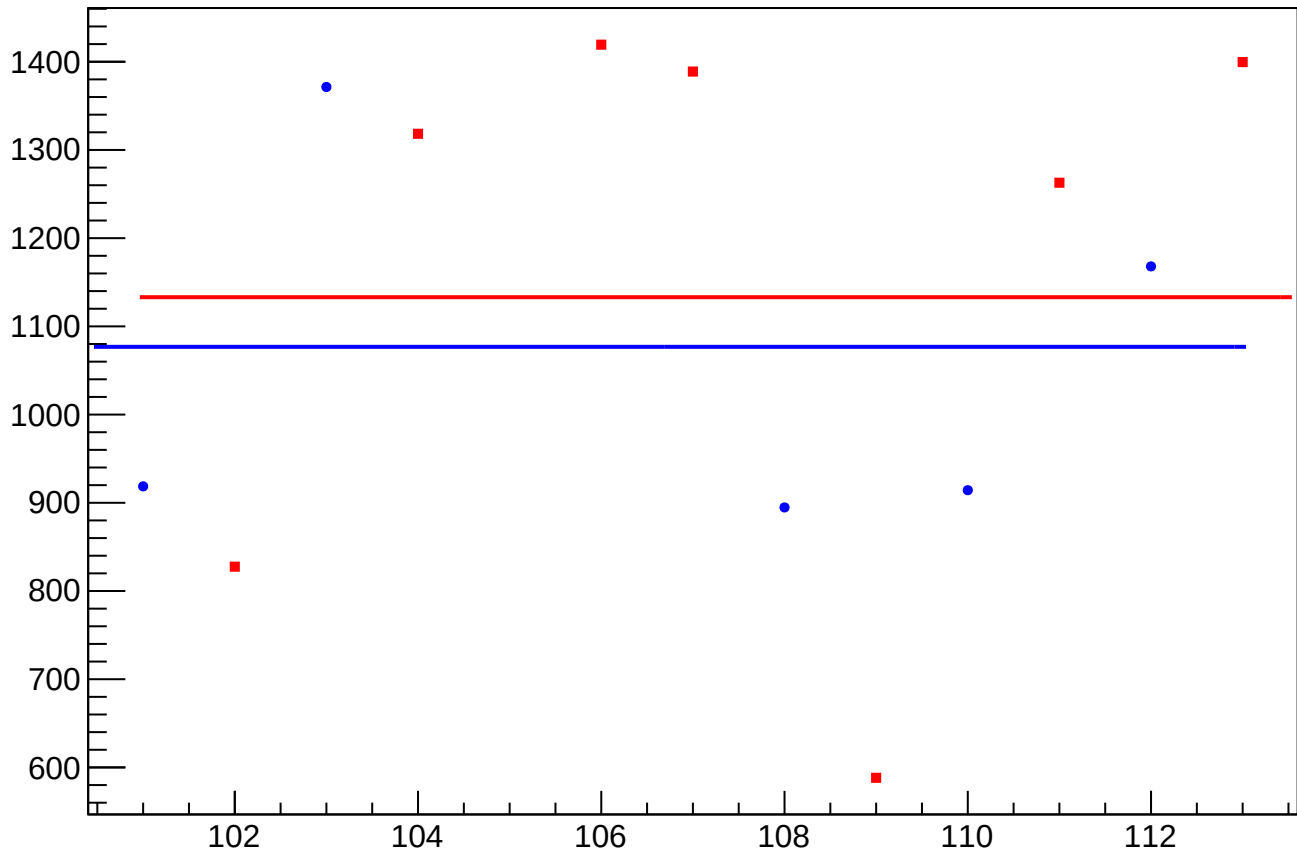
4.183+/-0.000 χ^2/NDF : 3465620116532514747

dit_11X12X_coil6_err_mean vs Slug



Right In: 9.653+/-0.000 χ^2/NDF : 11460101005856193901337755338670080.0/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 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: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

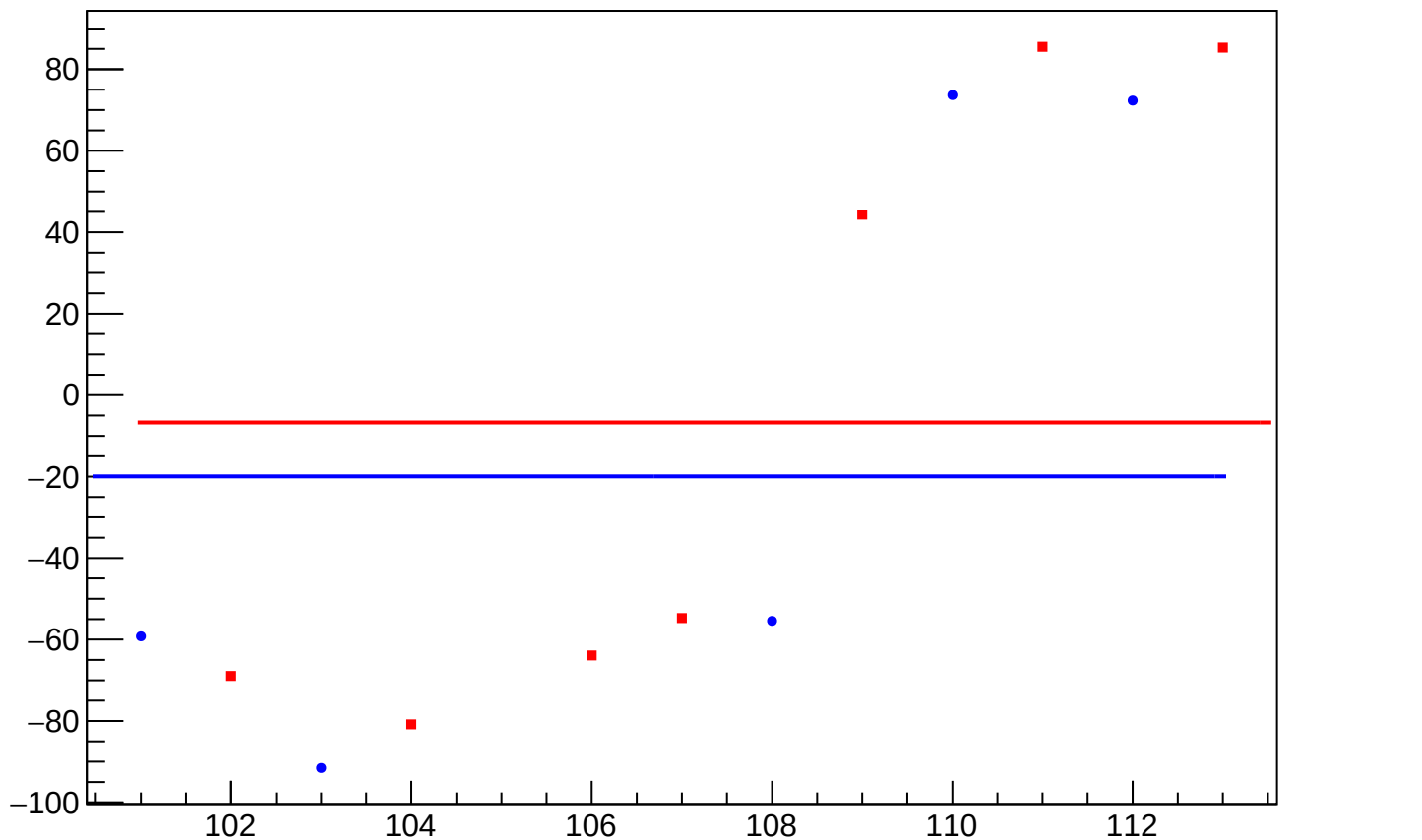
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

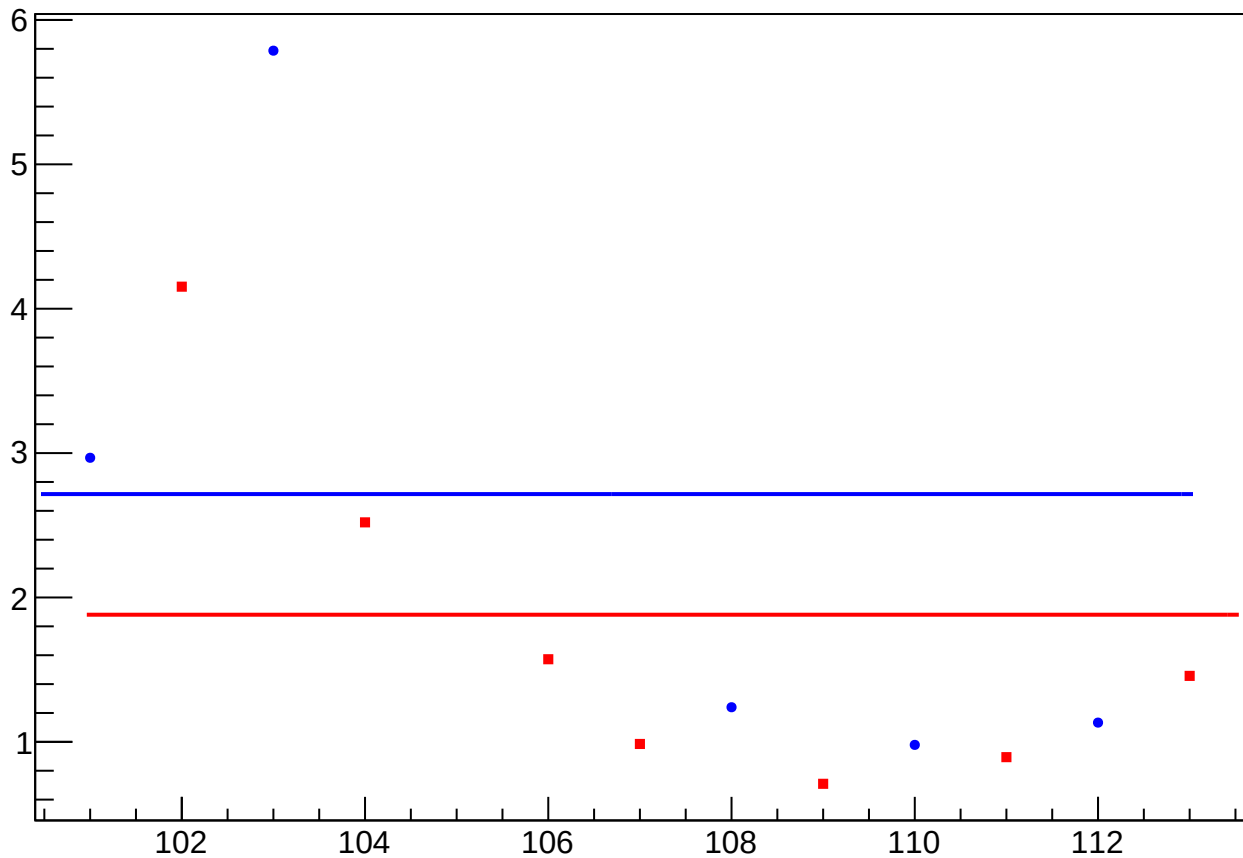
1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_4aY_coil6_mean vs Slug



Right In: -19.943+/-0.000 χ^2/NDF : 1173762590859040132660664258244116480.0/4
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -6.709+/-0.000 χ^2/NDF : 1585519067847659488323362189324845056.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 2.716+/-0.000 χ^2/NDF : 873905350579589956669789408591872.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

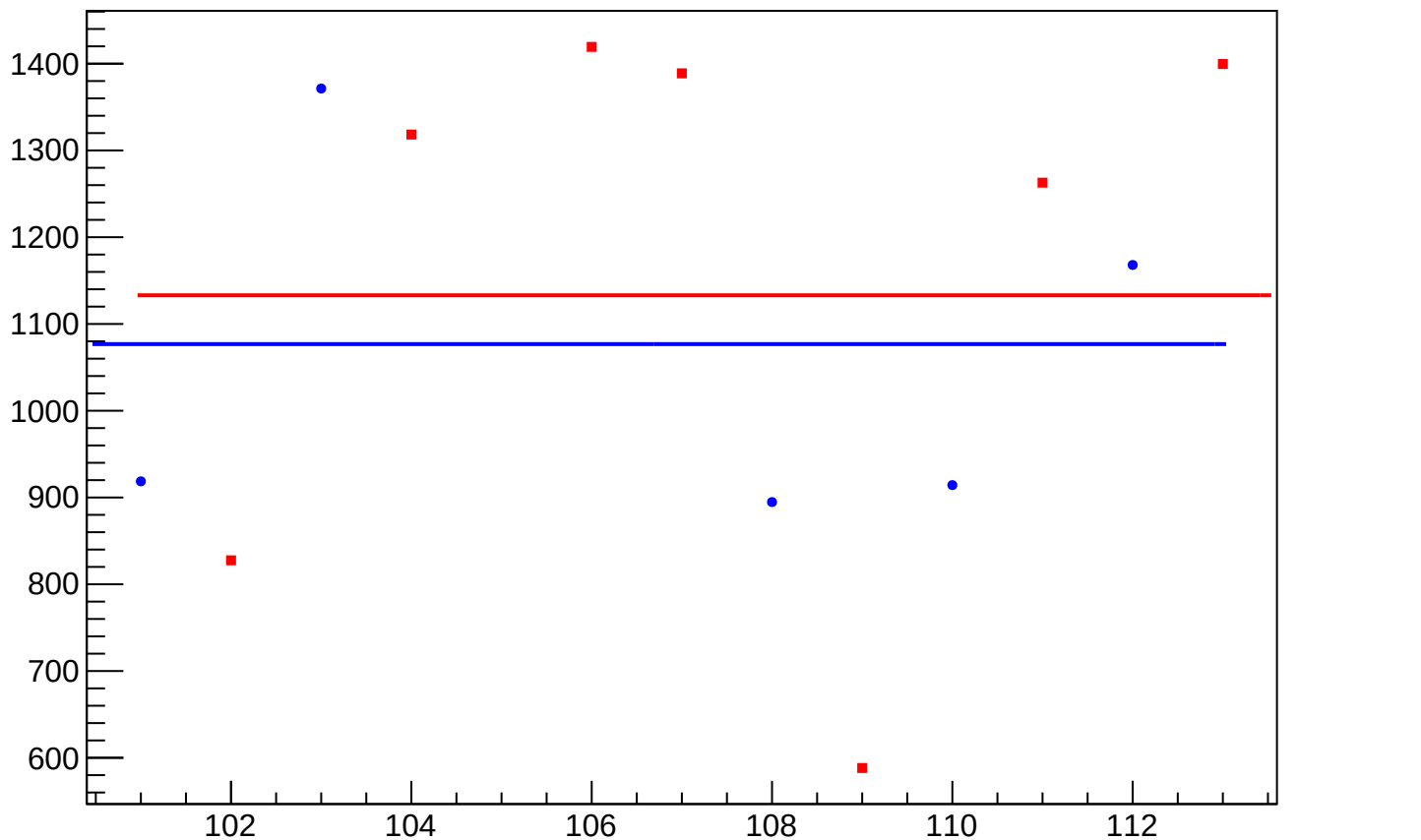
Right Out: 1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.716+/-0.000 χ^2/NDF : 873905350579589956669789408591872.0/4

1.881+/-0.000 χ^2/NDF : 473105699287751176900981341290496.0/6

dit_4aY_coil6_Ndata_mean vs Slug



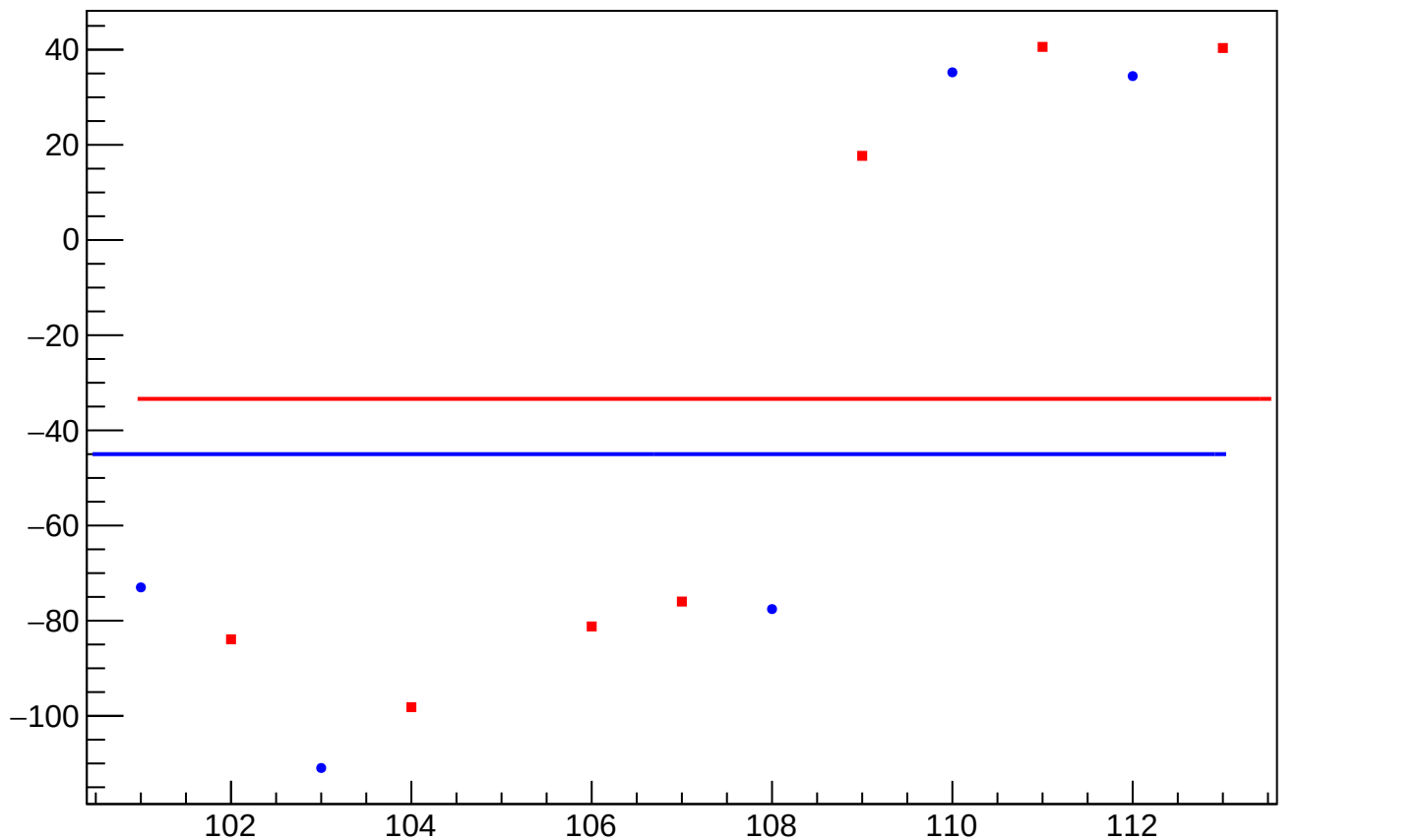
Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

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

dit_4eY_coil6_mean vs Slug



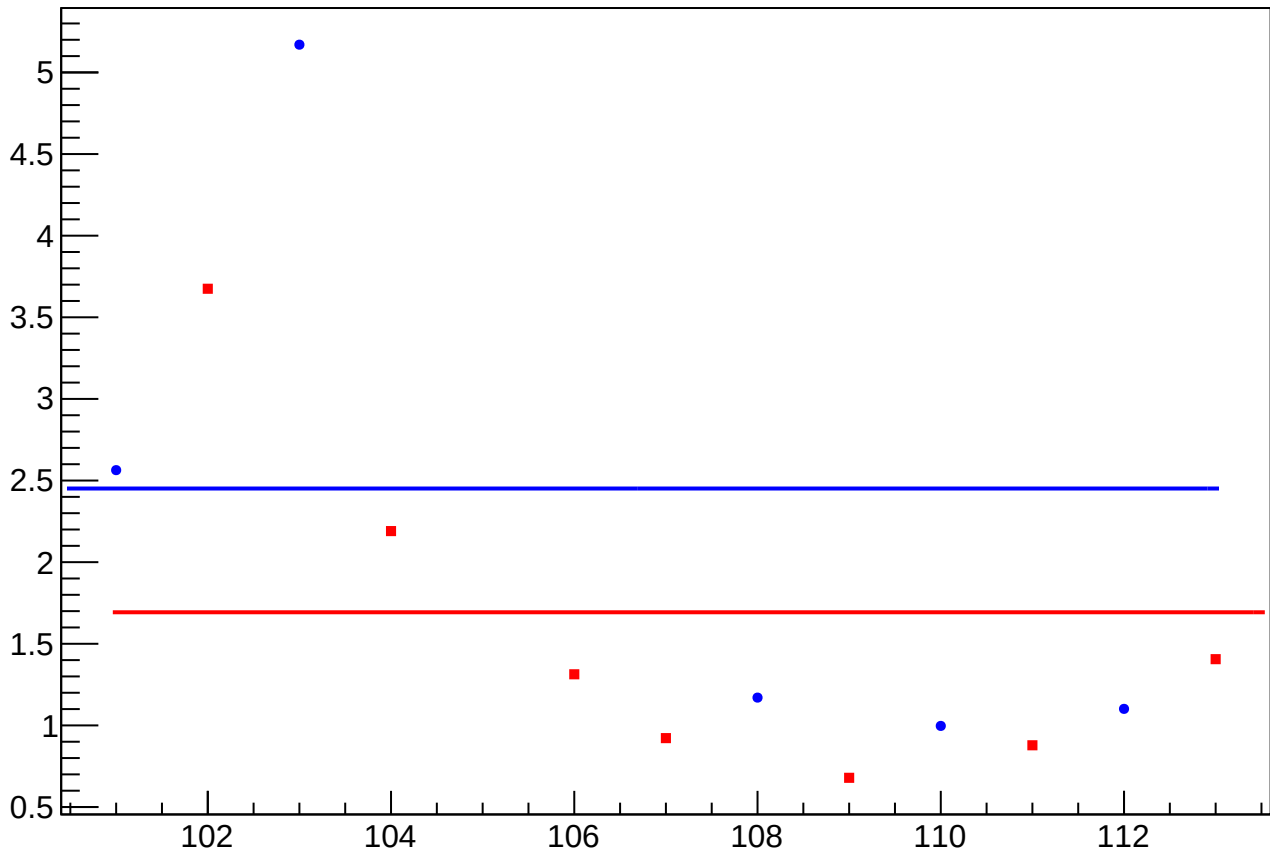
Right In: -44.997 $\pm$ 0.000 χ^2 /NDF: 884101531804087758455748916613742592.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.382 $\pm$ 0.000 χ^2 /NDF: 1122226985220297661156806172176547840.0/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



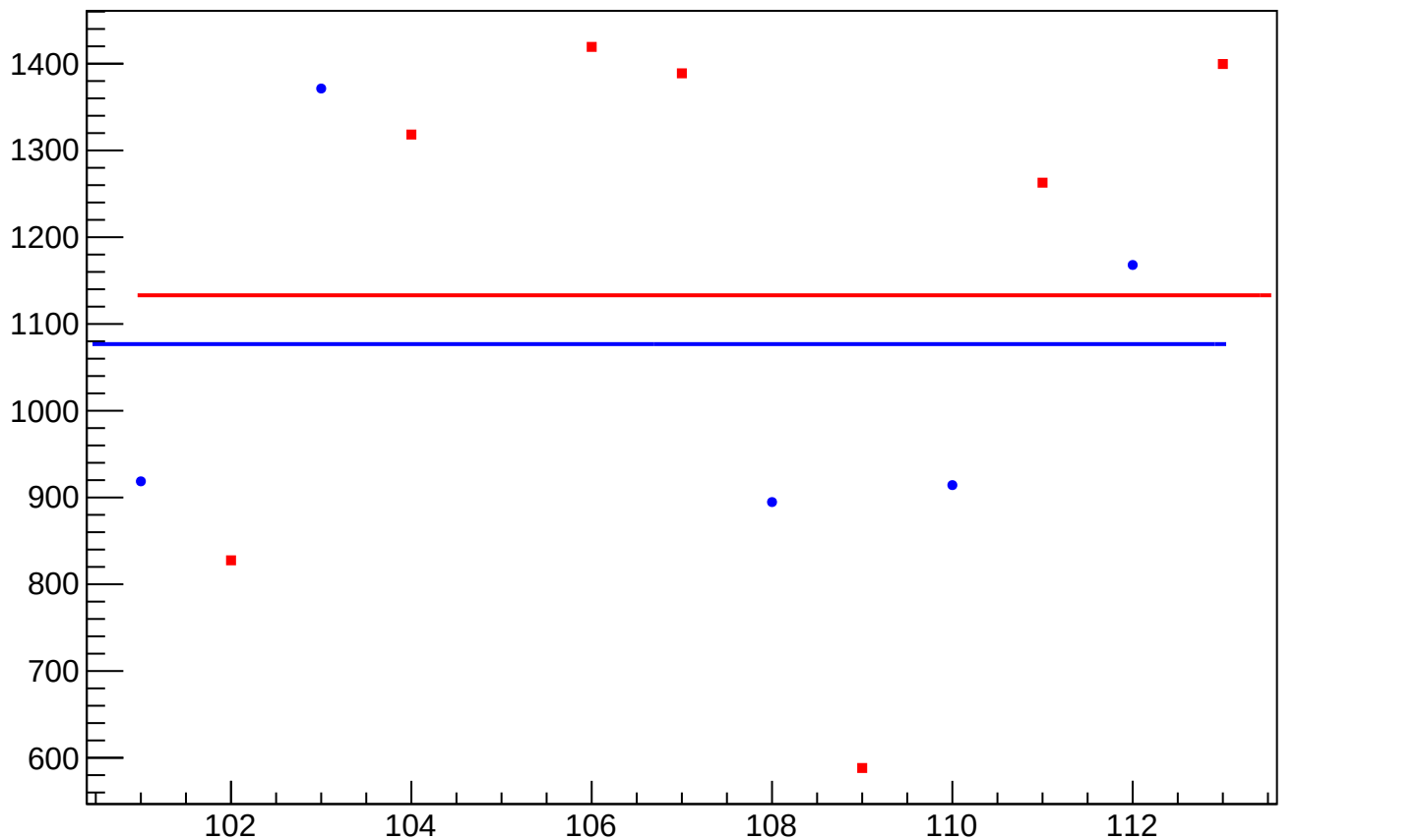
Right In: 2.451+/-0.000 χ^2/NDF : 664356971590312194817425691115520.0/4

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

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

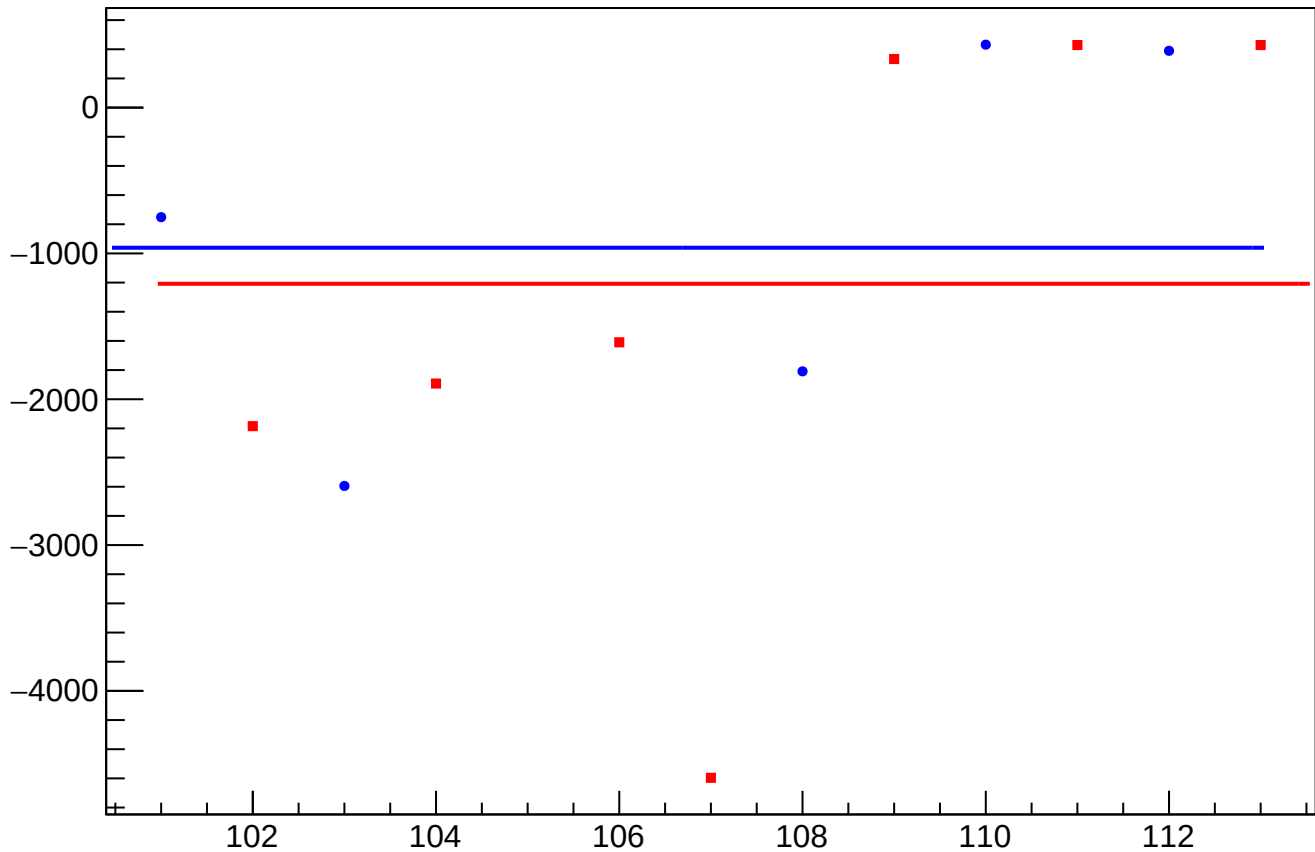
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_usl_coil6_mean vs Slug



Right In: -960.901+/-0.000 χ^2/NDF : 346393673831864832163883776486376734720.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

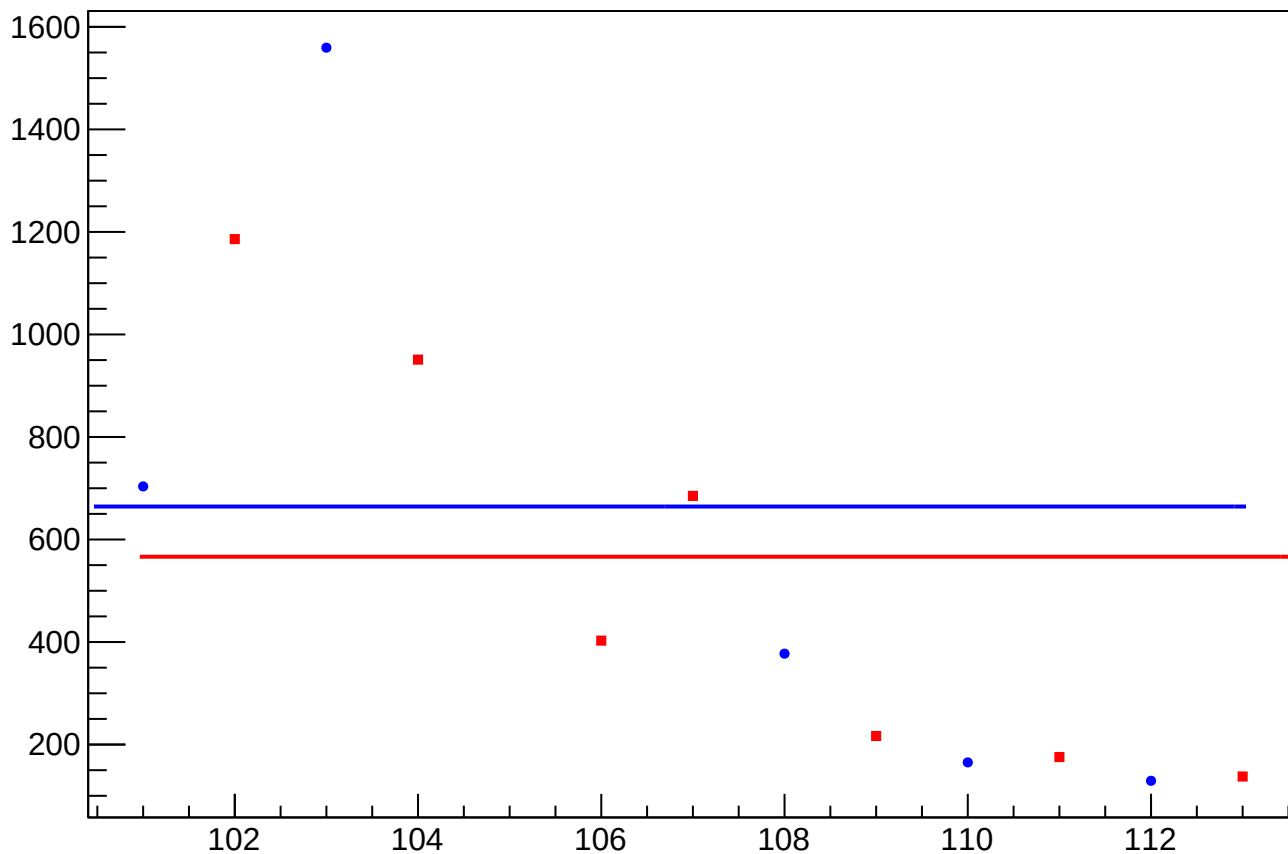
-960.901+/-0.000 χ^2/NDF : 3463936738318648

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: 664.324+/-0.000 χ^2/NDF : 73524416430366621821567970466391392256.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

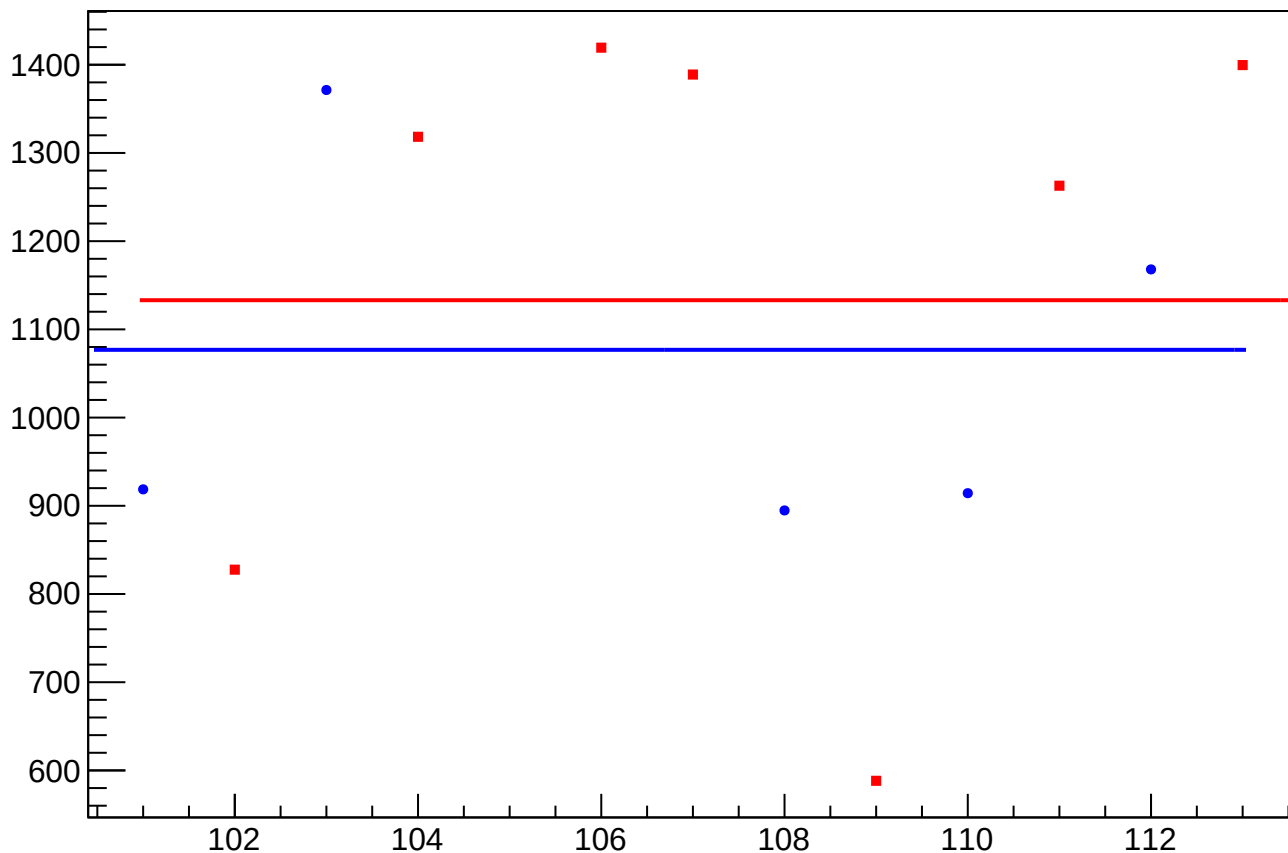
Right Out: 566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

664.324+/-0.000 χ^2/NDF : 73524416430366621821567970466391392256.0/4

566.386+/-0.000 χ^2/NDF : 52555265193180848302407890453061959680.0/6

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

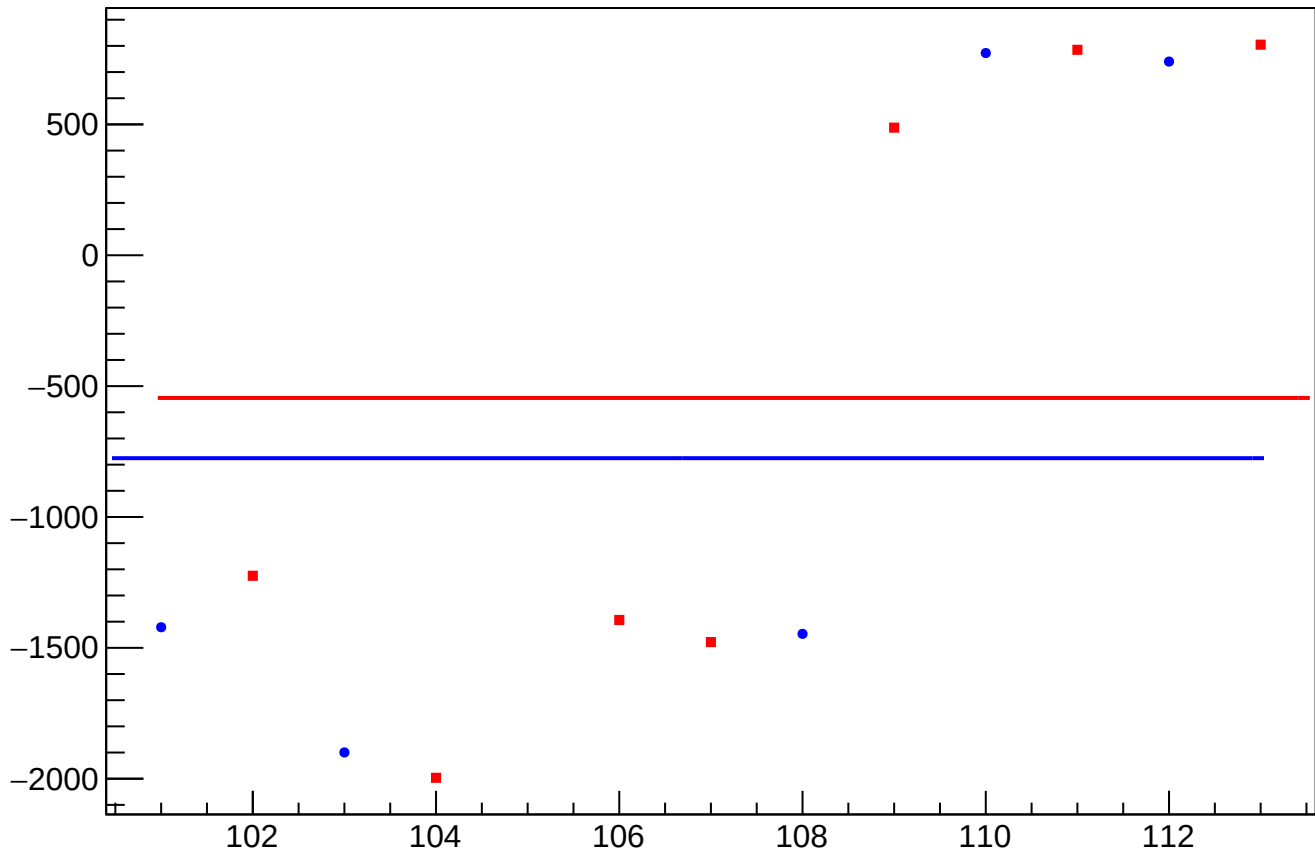
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_usr_coil6_mean vs Slug



Right In: -775.295+/-0.000 χ^2/NDF : 315001083382028205437752941523018711040.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

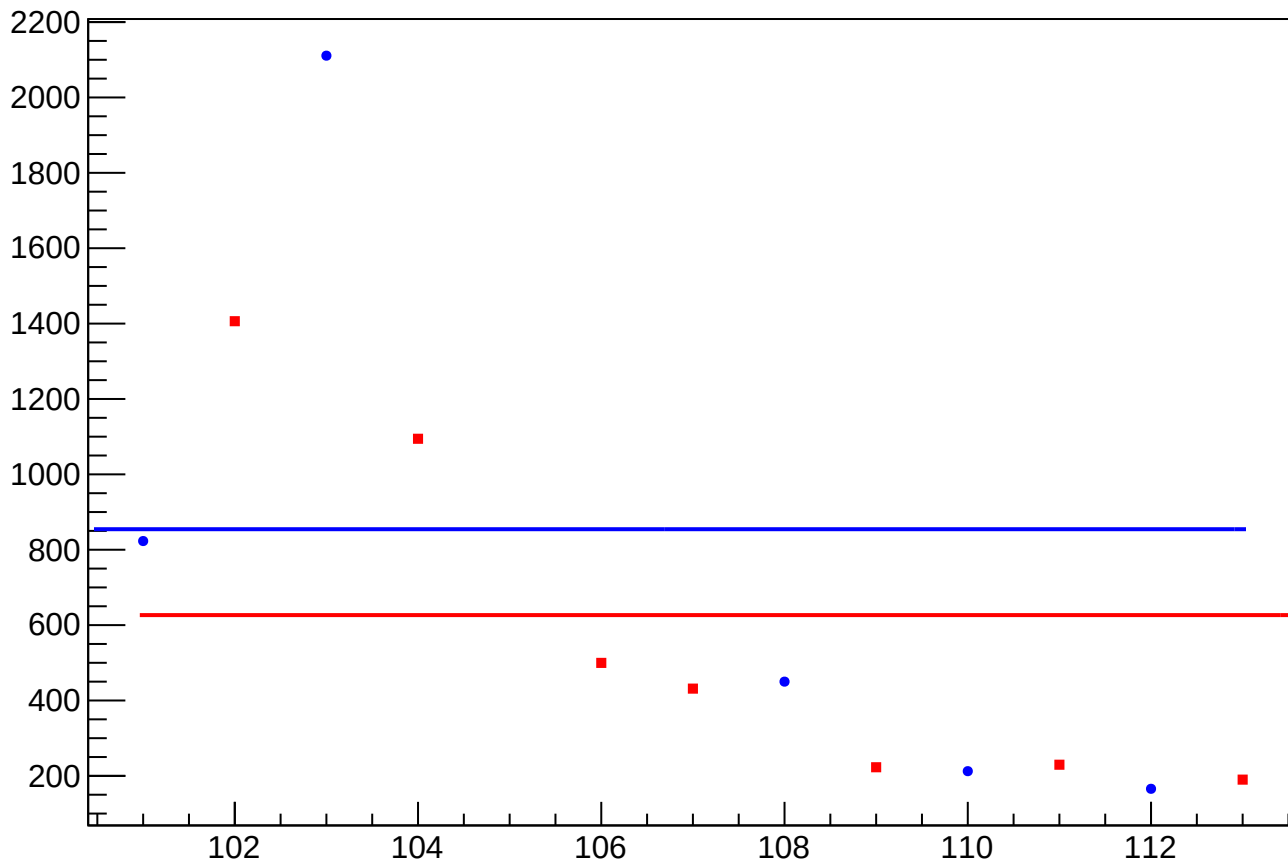
Right Out: -545.197+/-0.000 χ^2/NDF : 403908882243554715343034809296053338112.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-775.295+/-0.000 χ^2/NDF : 3150010833820282

-545.197+/-0.000 χ^2/NDF : 4039088822435547

dit_usr_coil6_err_mean vs Slug



Right In: 854.472+/-0.000 χ^2/NDF : 137551201643145674217667540094298357760.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

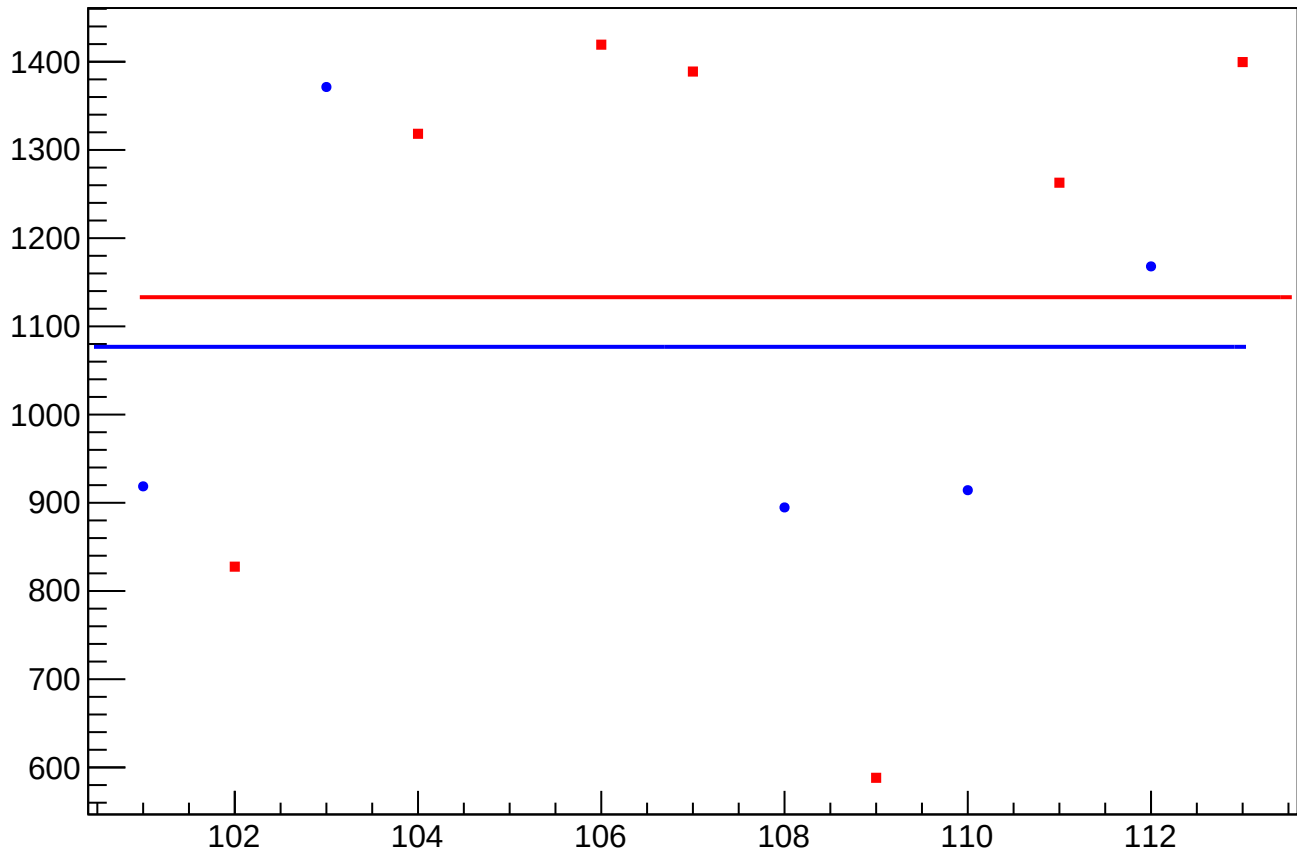
Right Out: 626.573+/-0.000 χ^2/NDF : 72309231183639058602322429669432885248.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

854.472+/-0.000 χ^2/NDF : 13755120164314567

626.573+/-0.000 χ^2/NDF : 72309231183639058

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

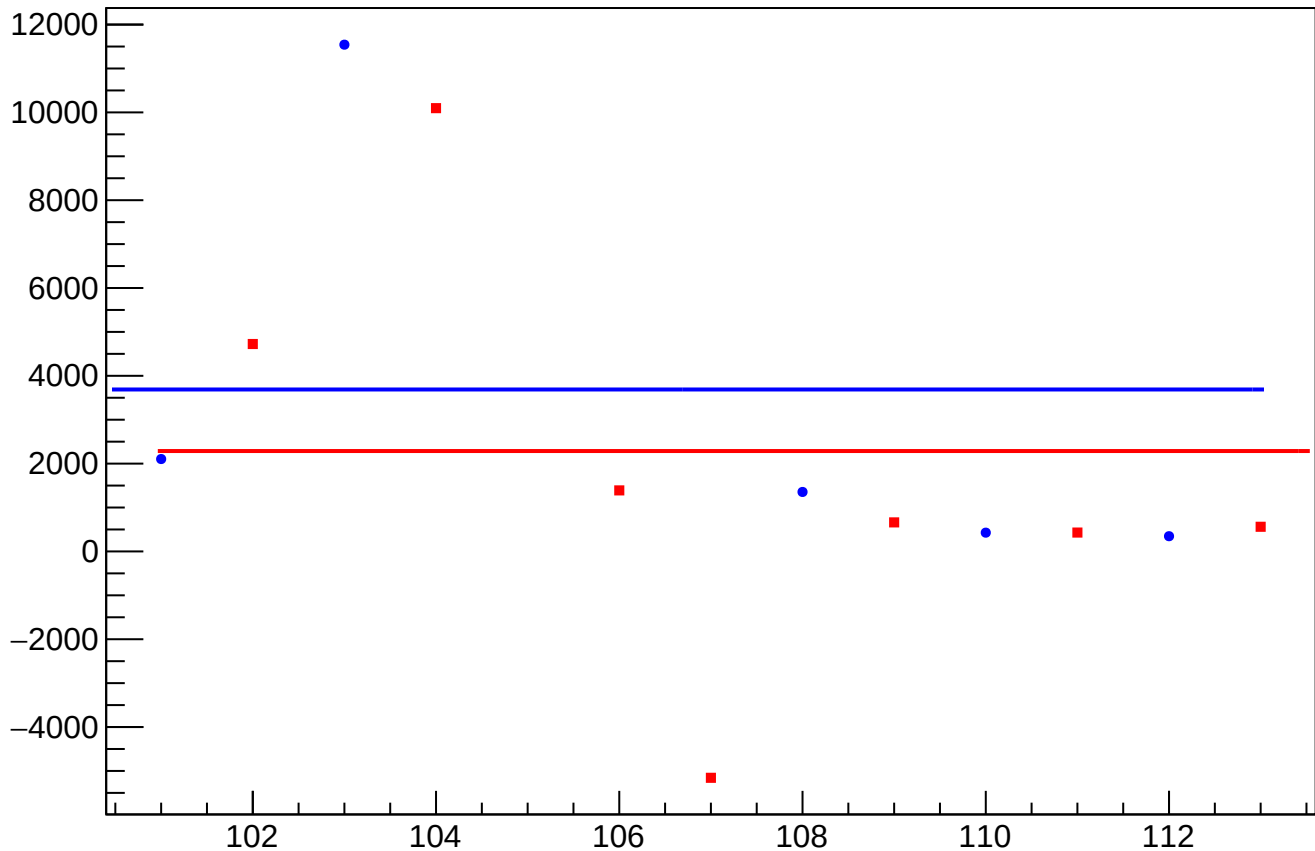
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

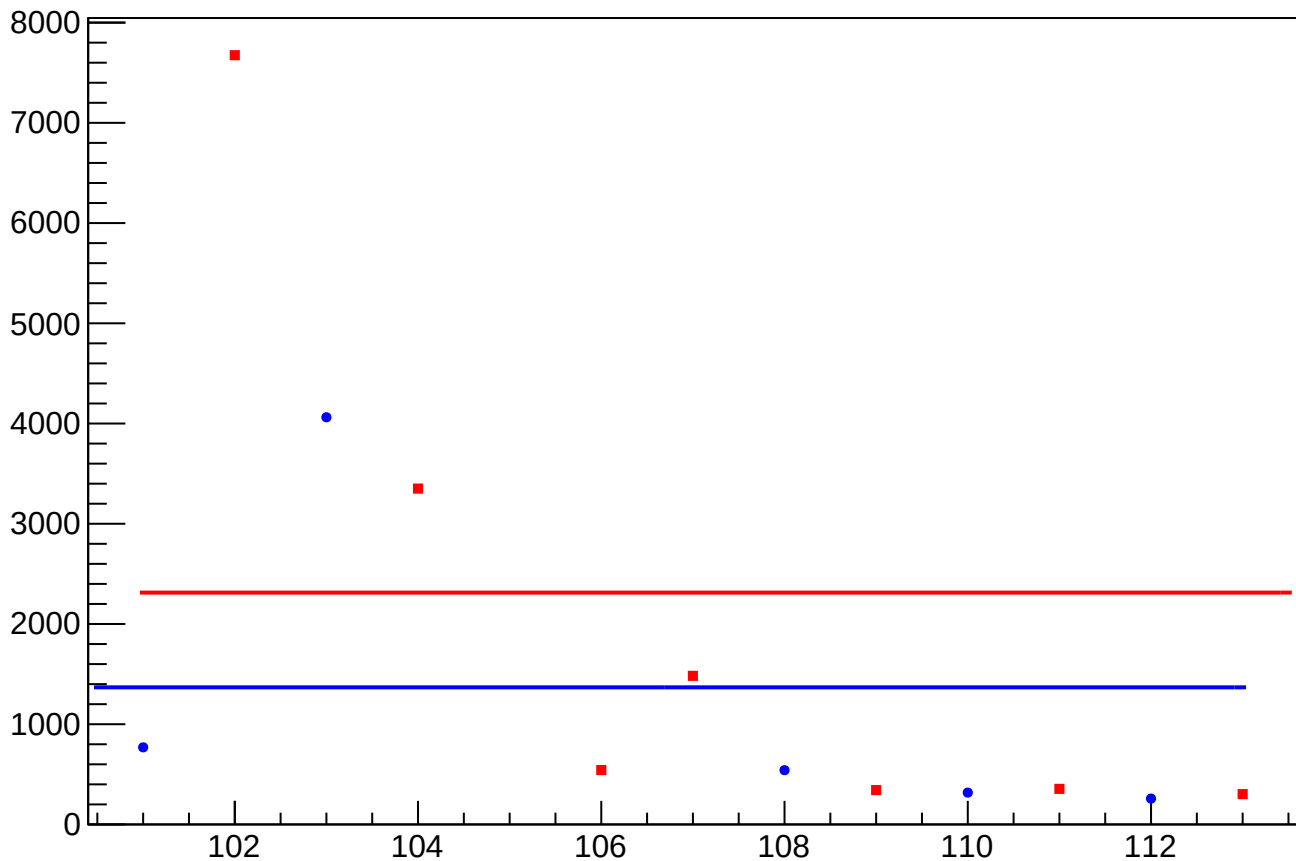
1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl1_coil6_mean vs Slug



Right In: 3688.533+/-0.000 χ^2/NDF : 4924995860765690299290329876952306941952.0/4
 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: 1368.033+/-0.000 χ^2/NDF : 575669785574485865113603113994030153728.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

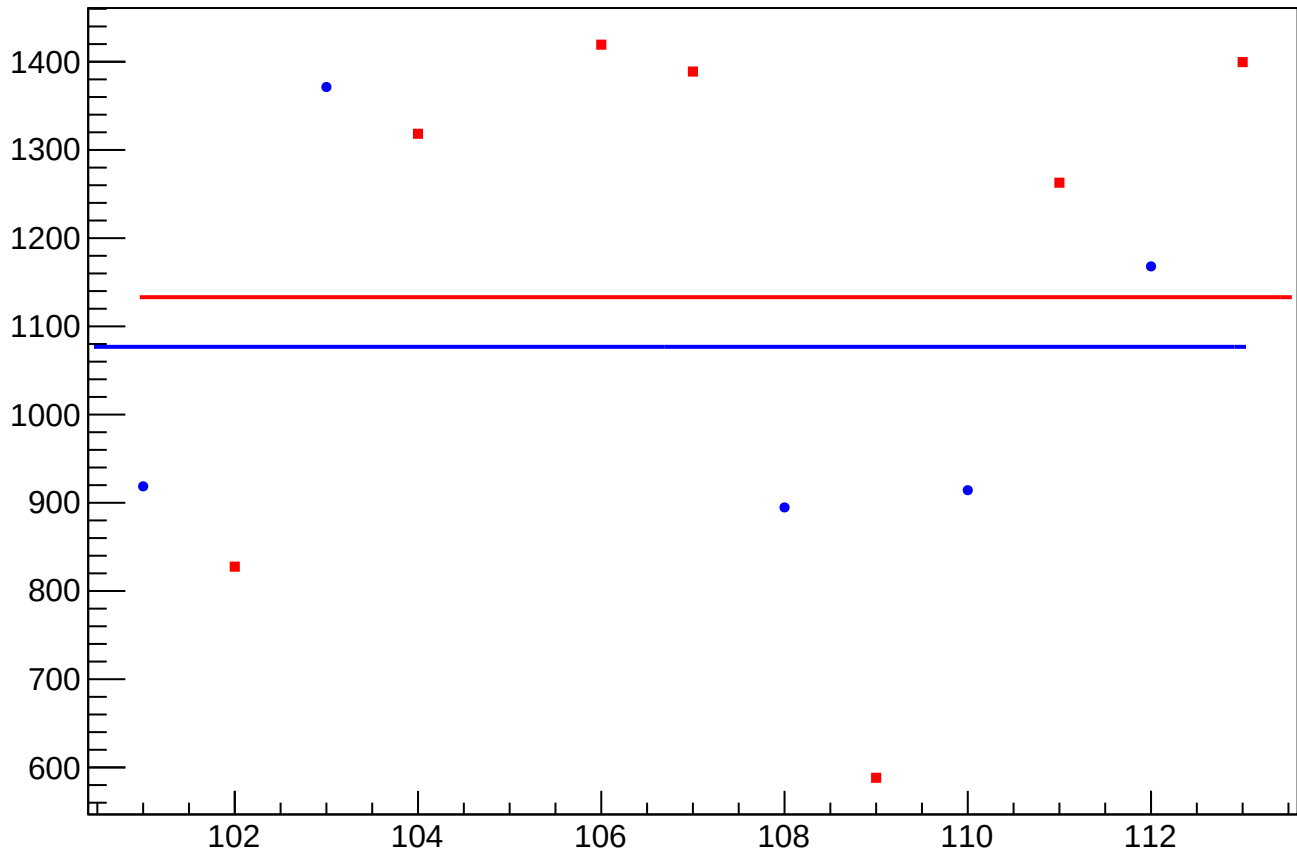
1368.033+/-0.000 χ^2/NDF : 575669785574485865113603113994030153728.0/4

Right Out: 2313.215+/-0.000 χ^2/NDF : 2396961423289214190772043177408193363968.0/6

2313.215+/-0.000 χ^2/NDF : 2396961423289214190772043177408193363968.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

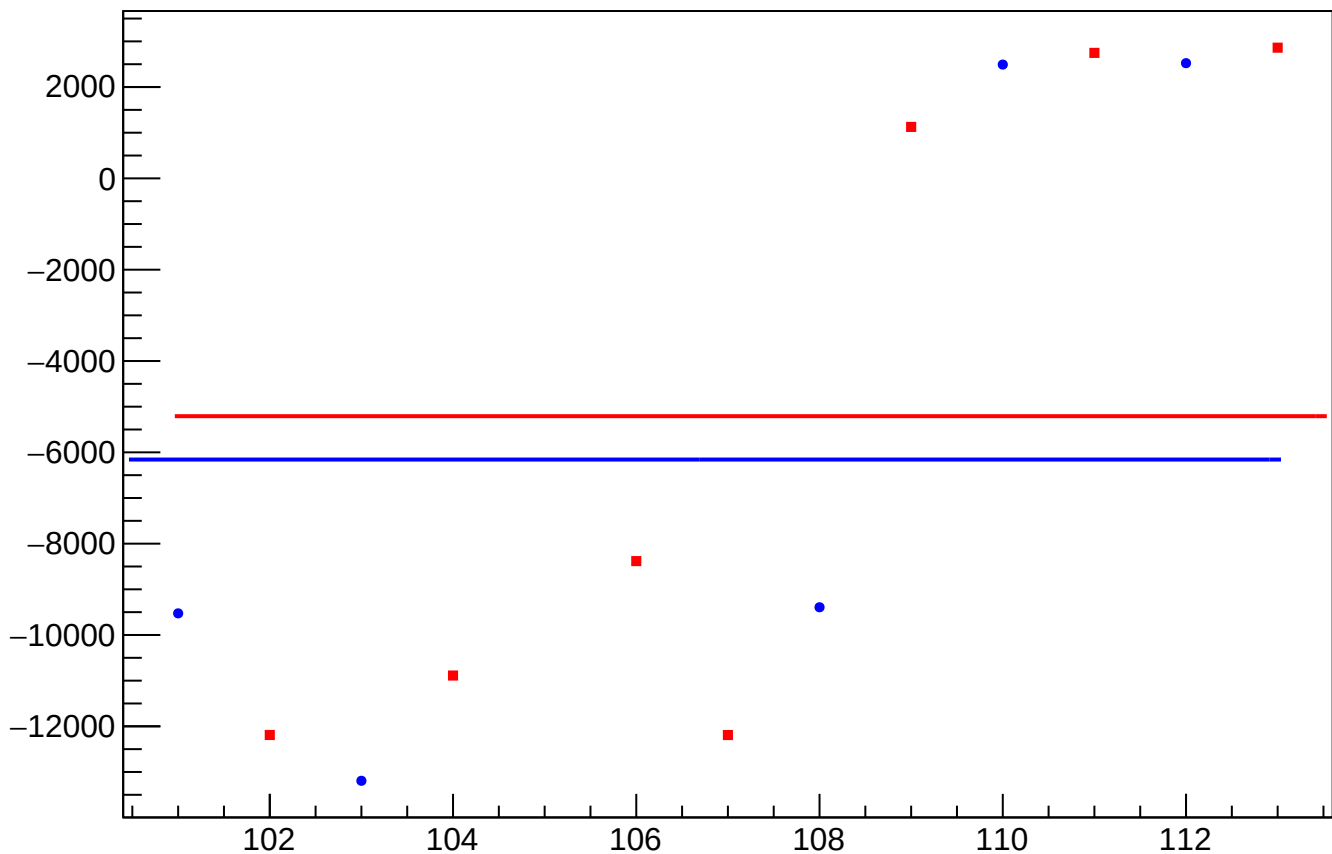
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atl2_coil6_mean vs Slug



Right In: -6157.805+/-0.000 χ^2/NDF : 10373769574762261633397017251323402256384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

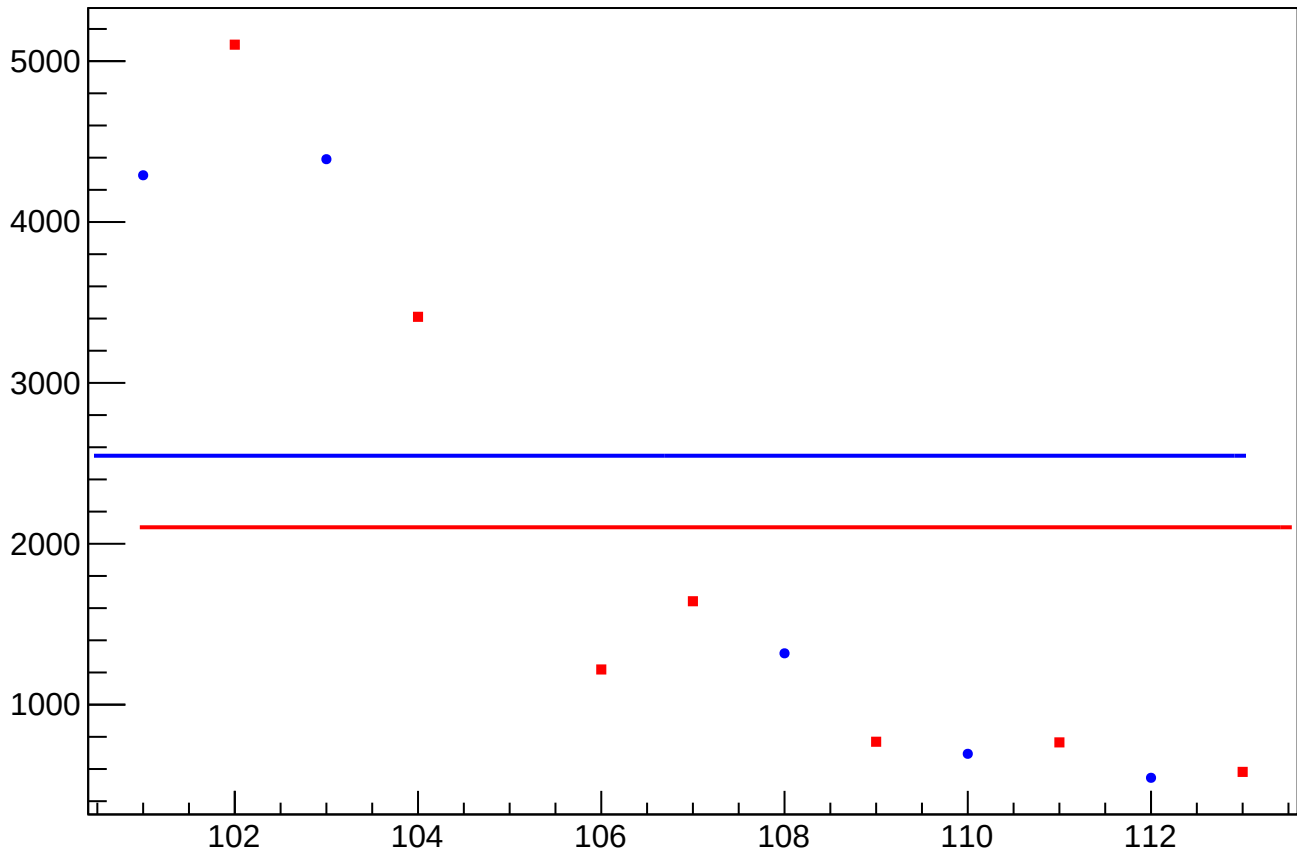
Right Out: -5208.142+/-0.000 χ^2/NDF : 14367950247485070264153205889213373874176.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6157.805+/-0.000 χ^2/NDF : 103737695747622

-5208.142+/-0.000 χ^2/NDF : 143679502474850

dit_atl2_coil6_err_mean vs Slug



Right In: 2547.293+/-0.000 χ^2/NDF : 757632107773621847207934060207146008576.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

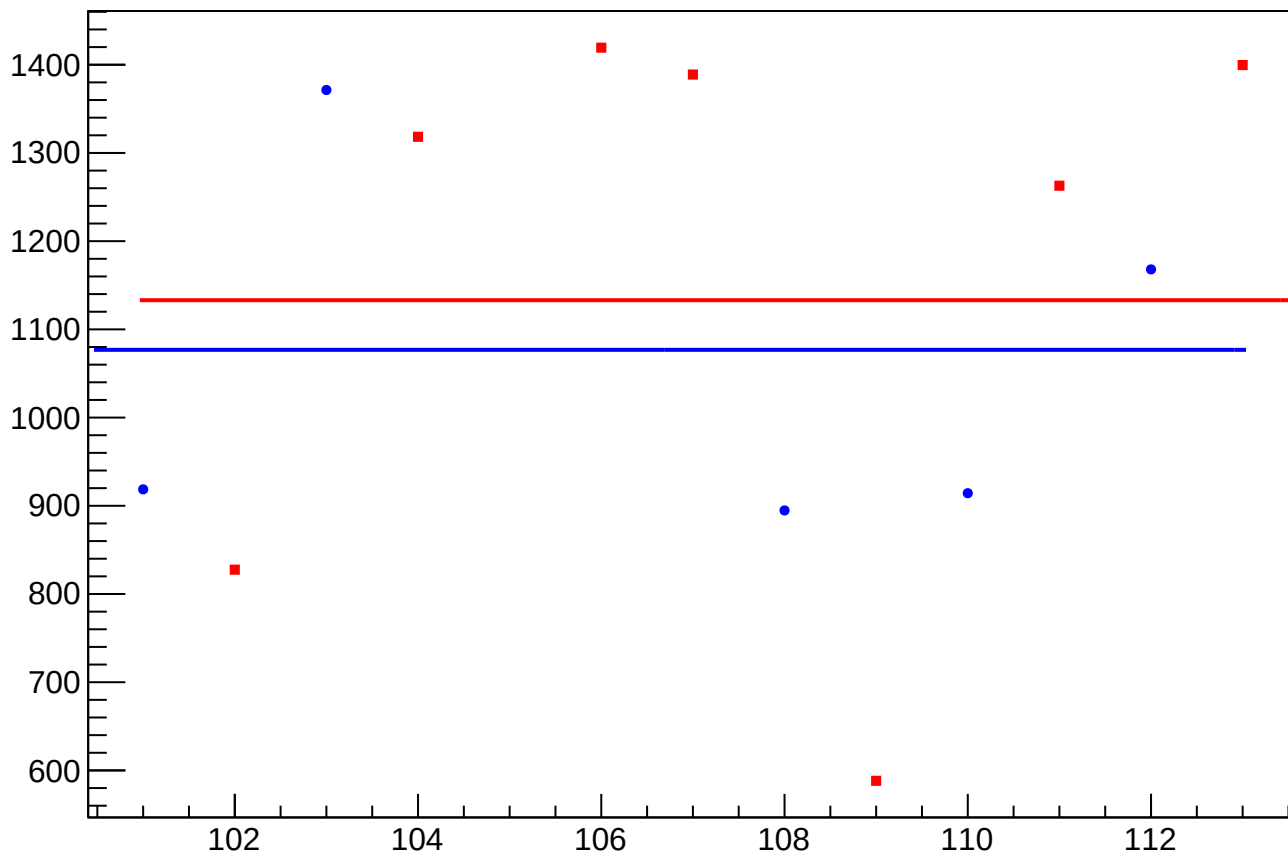
Right Out: 2102.565+/-0.000 χ^2/NDF : 9166772435341632987896597526826220032.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2547.293+/-0.000 χ^2/NDF : 7576321077736218

2102.565+/-0.000 χ^2/NDF : 9166772435341632

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

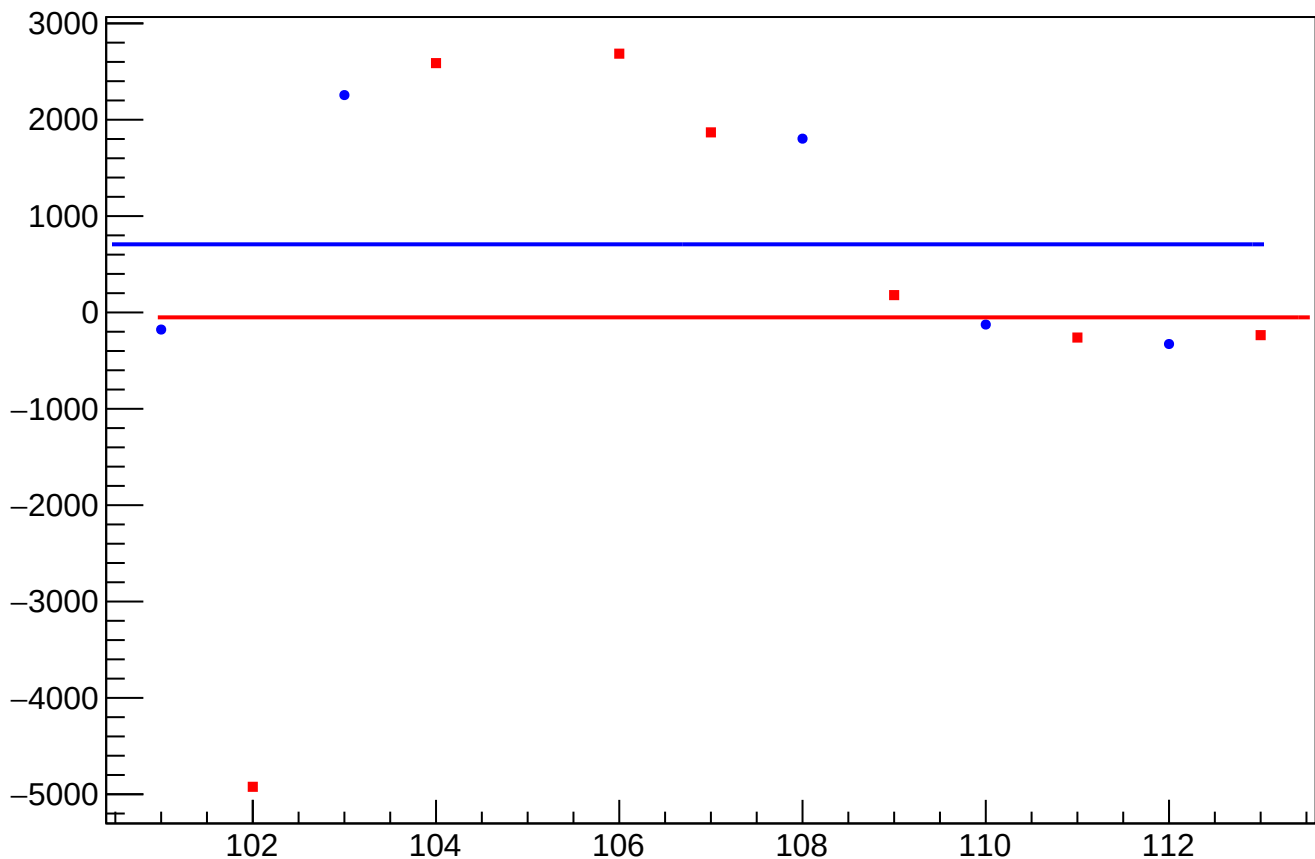
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atr1_coil6_mean vs Slug



Right In: 707.046+/-0.000 χ^2/NDF : 311150960341712230095423209490421383168.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

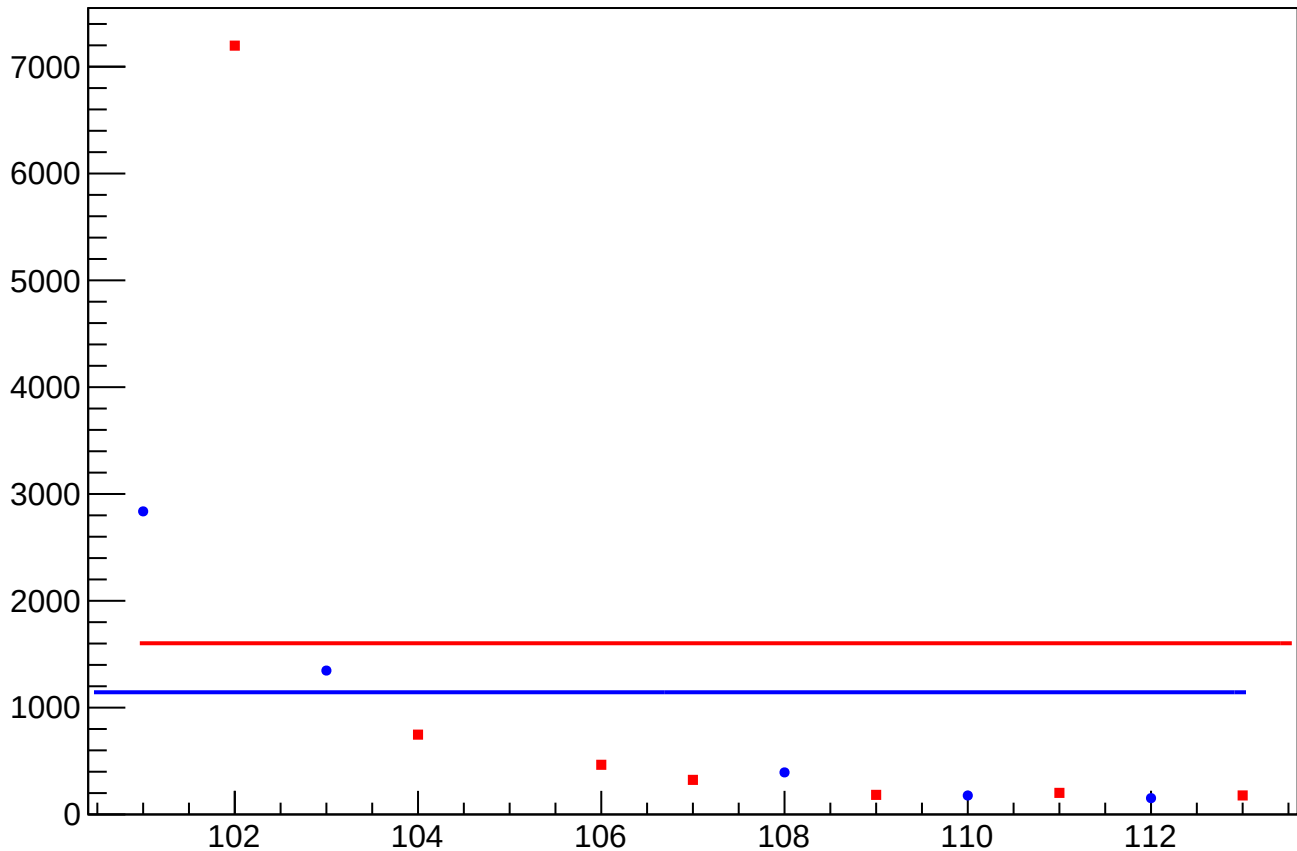
Right Out: -50.889+/-0.000 χ^2/NDF : 2102570089450483641385237450410891935744.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

707.046+/-0.000 χ^2/NDF : 31115096034171223

-50.889+/-0.000 χ^2/NDF : 21025700894504836

dit_atr1_coil6_err_mean vs Slug



Right In: 1143.893+/-0.000 χ^2/NDF : 274825923207673170408002973512316747776.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

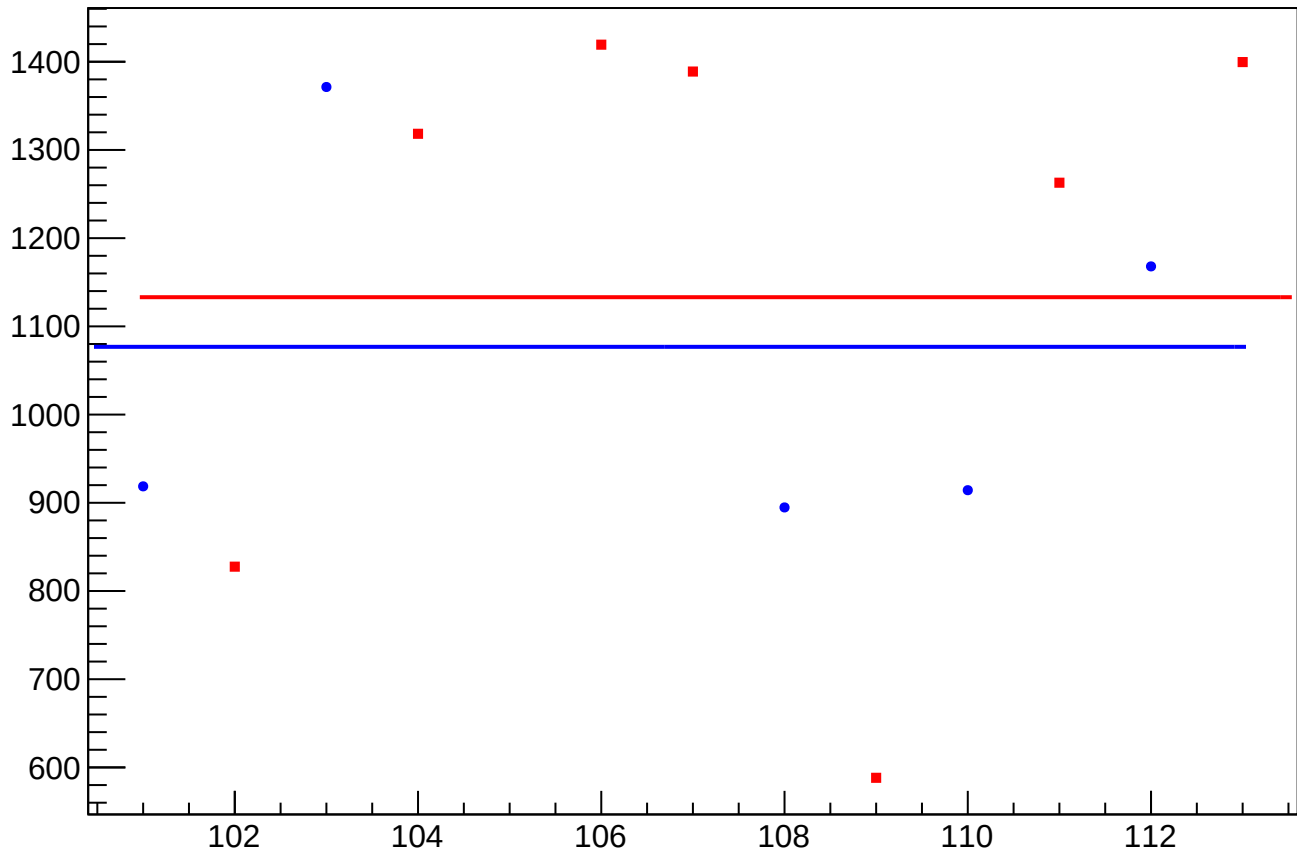
Right Out: 1602.654+/-0.000 χ^2/NDF : 2234090144612418480949436233985158021120.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1143.893+/-0.000 χ^2/NDF : 2748259232076731

1602.654+/-0.000 χ^2/NDF : 2234090144612418

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

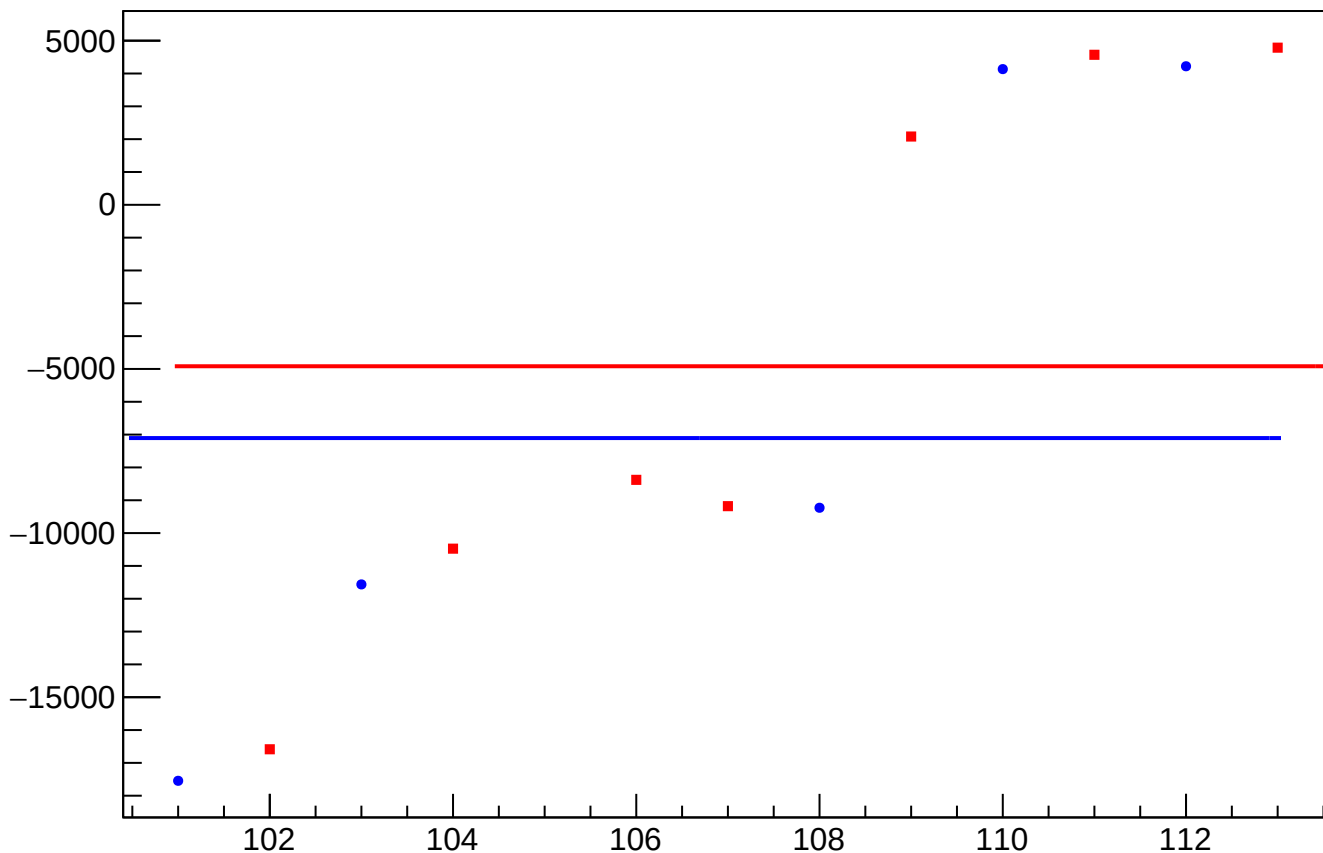
Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1133.073+/-0.000 χ^2/NDF : 3120855020092164

dit_atr2_coil6_mean vs Slug



Right In: -7105.503 ± 0.000 χ^2/NDF : 18611051007029842878702646294763943231488.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

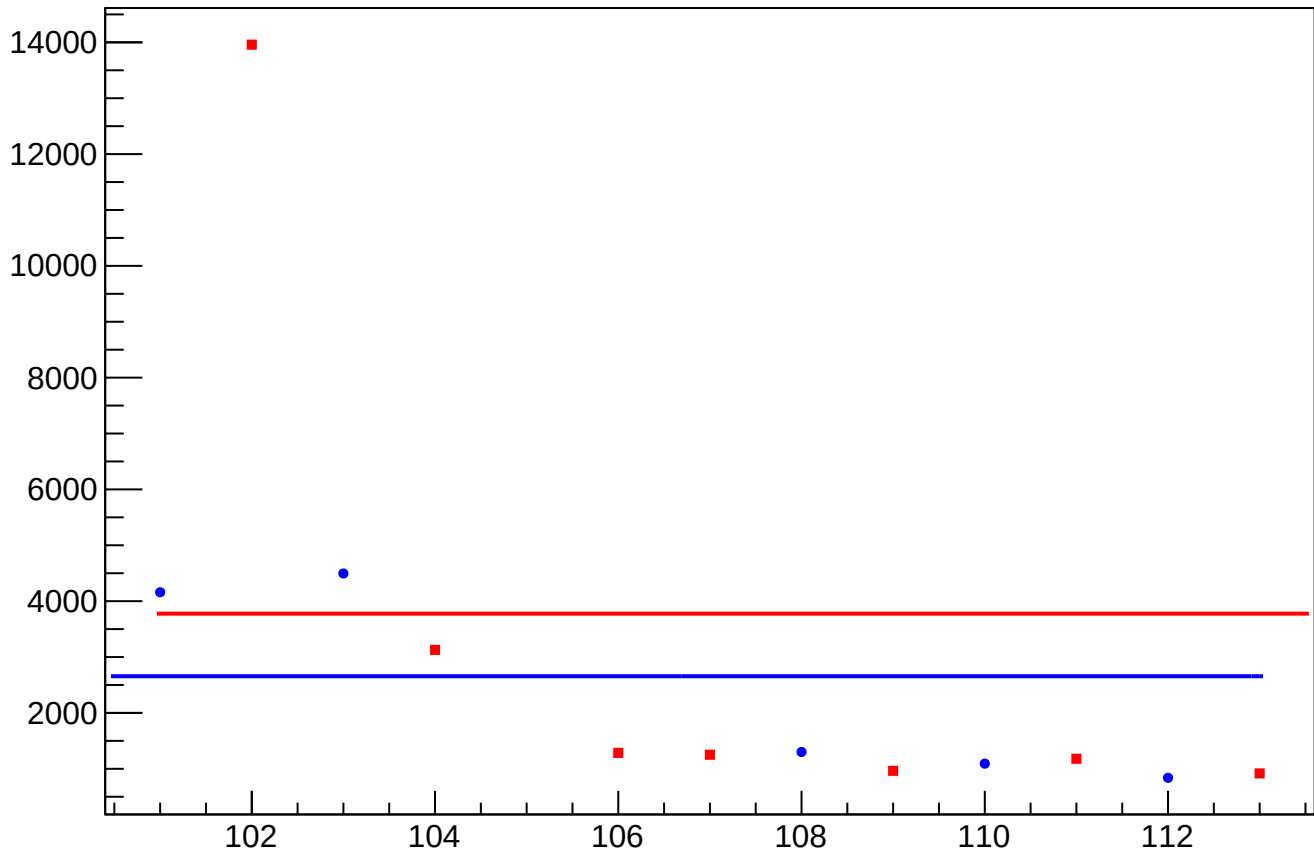
Right Out: -4917.900 ± 0.000 χ^2/NDF : 21287502576469587208260029040524072583168.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-7105.503 ± 0.000 χ^2/NDF : 1861105100702984

-4917.900 ± 0.000 χ^2/NDF : 212875025764695

dit_atr2_coil6_err_mean vs Slug



Right In: 2656.677+/-0.000 χ^2/NDF : 653398860213347484228249598849376583680.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

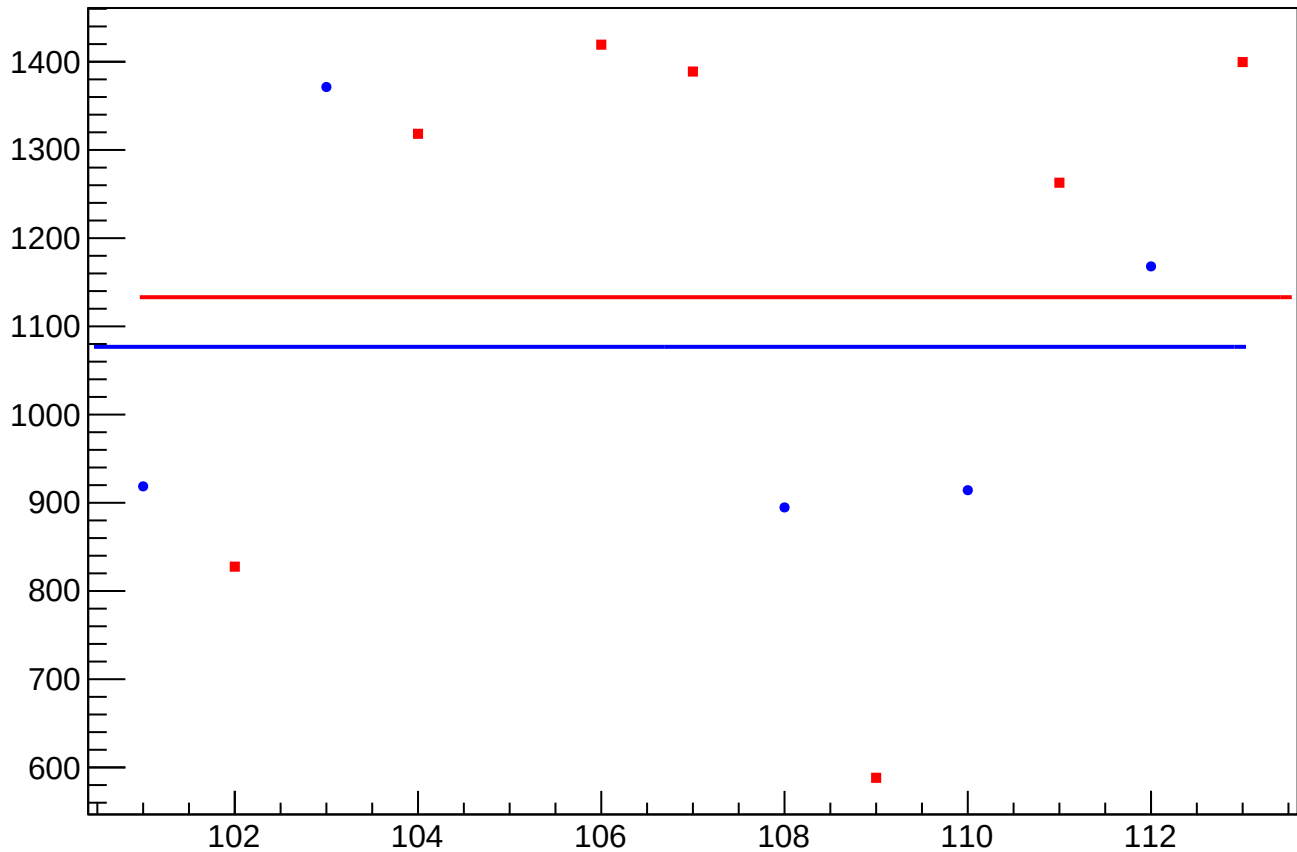
2656.677+/-0.000 χ^2/NDF : 6533988602133474

Right Out: 3776.699+/-0.000 χ^2/NDF : 7532623540602775537078000154352717660160.0/6

3776.699+/-0.000 χ^2/NDF : 7532623540602775

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

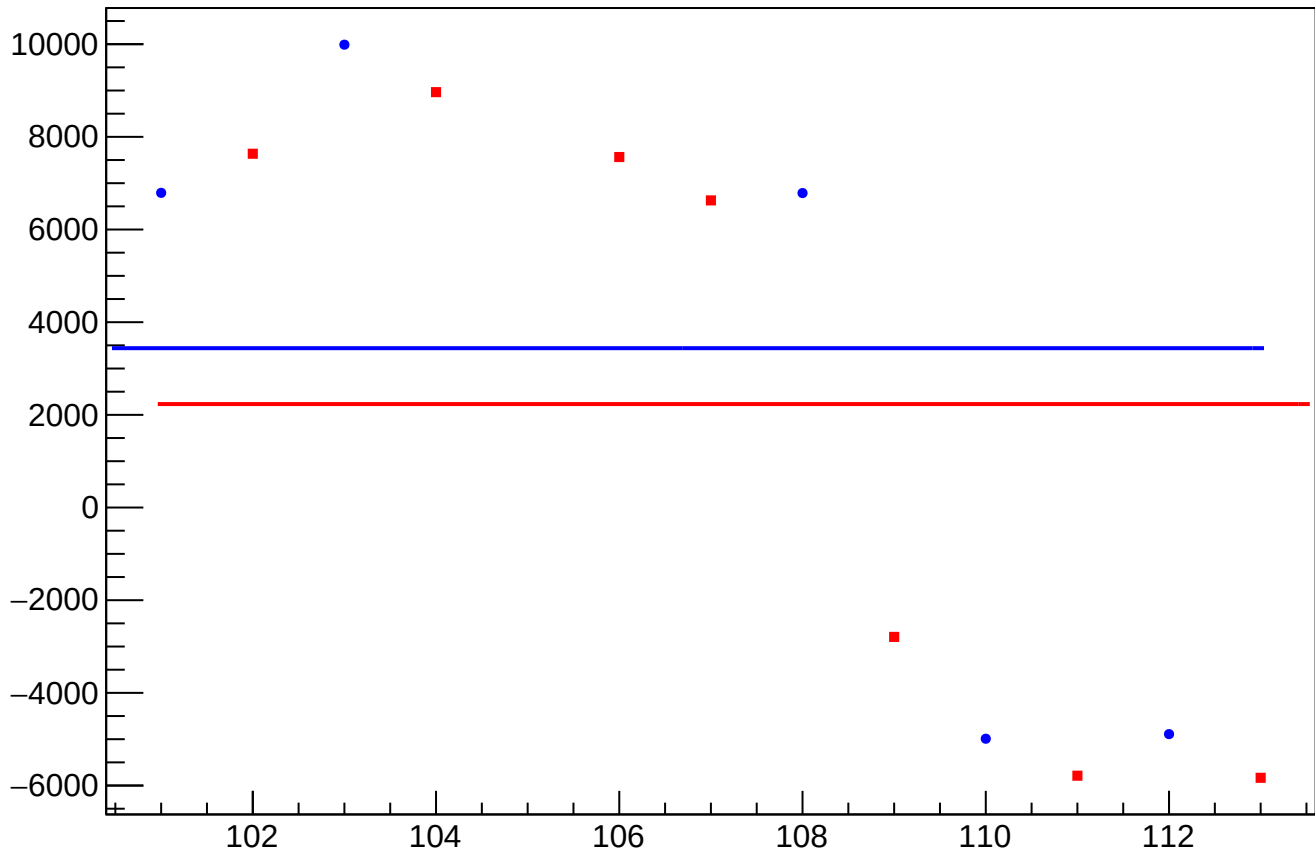
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

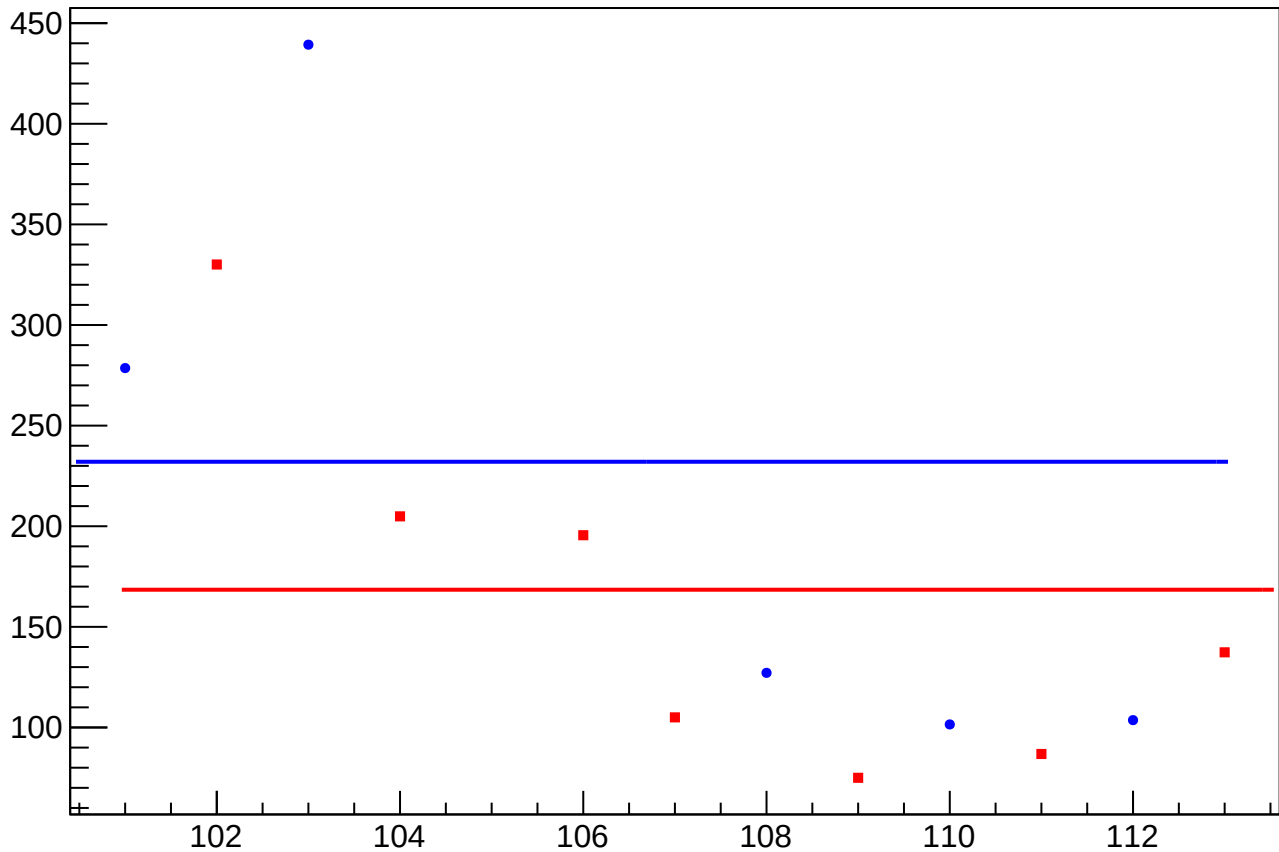
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 3439.221+/-0.000 χ^2/NDF : 9575848626530688921839914556450274279424.0/4
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: 232.048+/-0.000 χ^2/NDF : 4501225069527643696953250491591032832.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

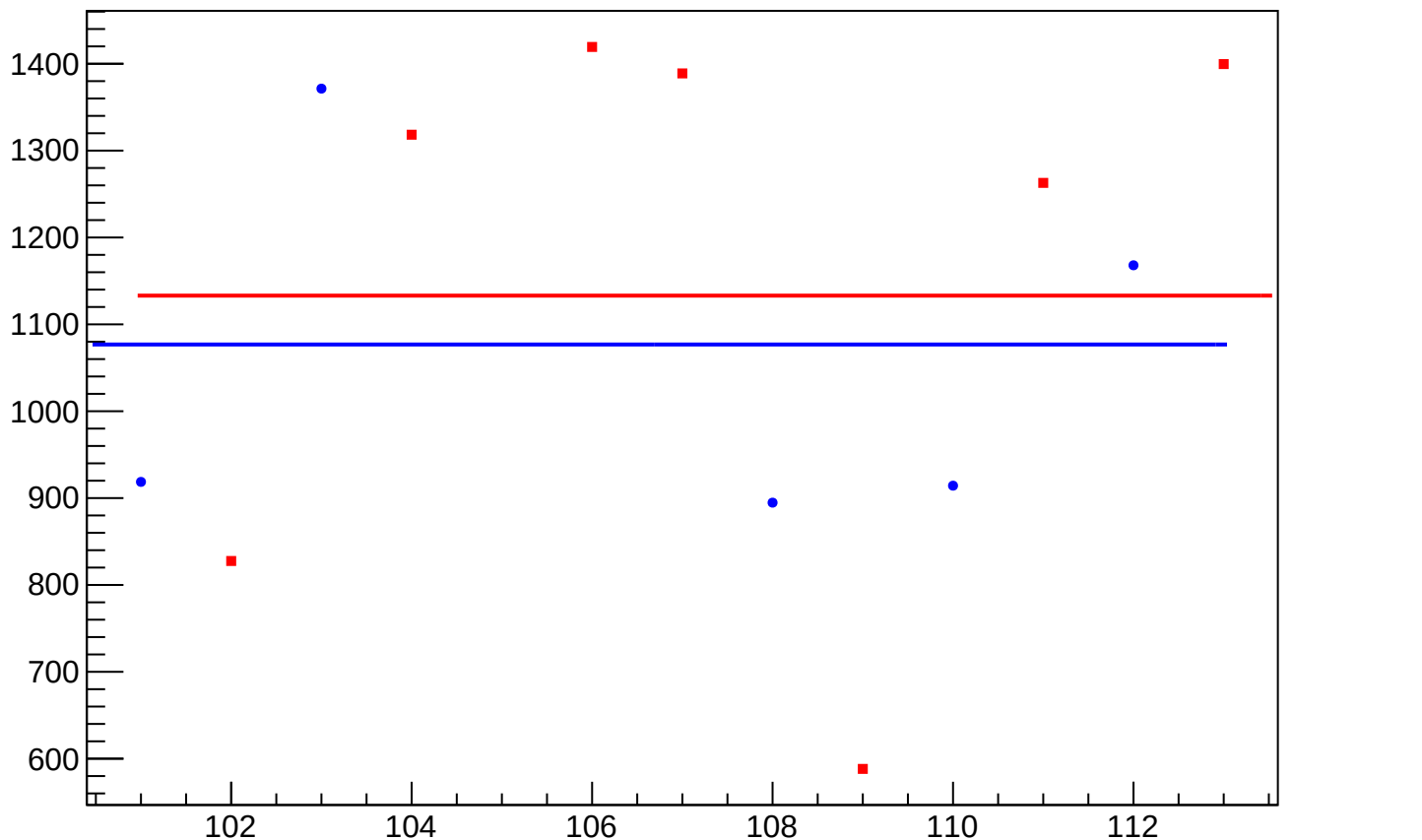
Right Out: 168.455+/-0.000 χ^2/NDF : 2533583996315724753831607036366815232.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

232.048+/-0.000 χ^2/NDF : 4501225069527643696953250491591032832.0/4

168.455+/-0.000 χ^2/NDF : 2533583996315724753831607036366815232.0/6

dit_sam1_coil6_Ndata_mean vs Slug



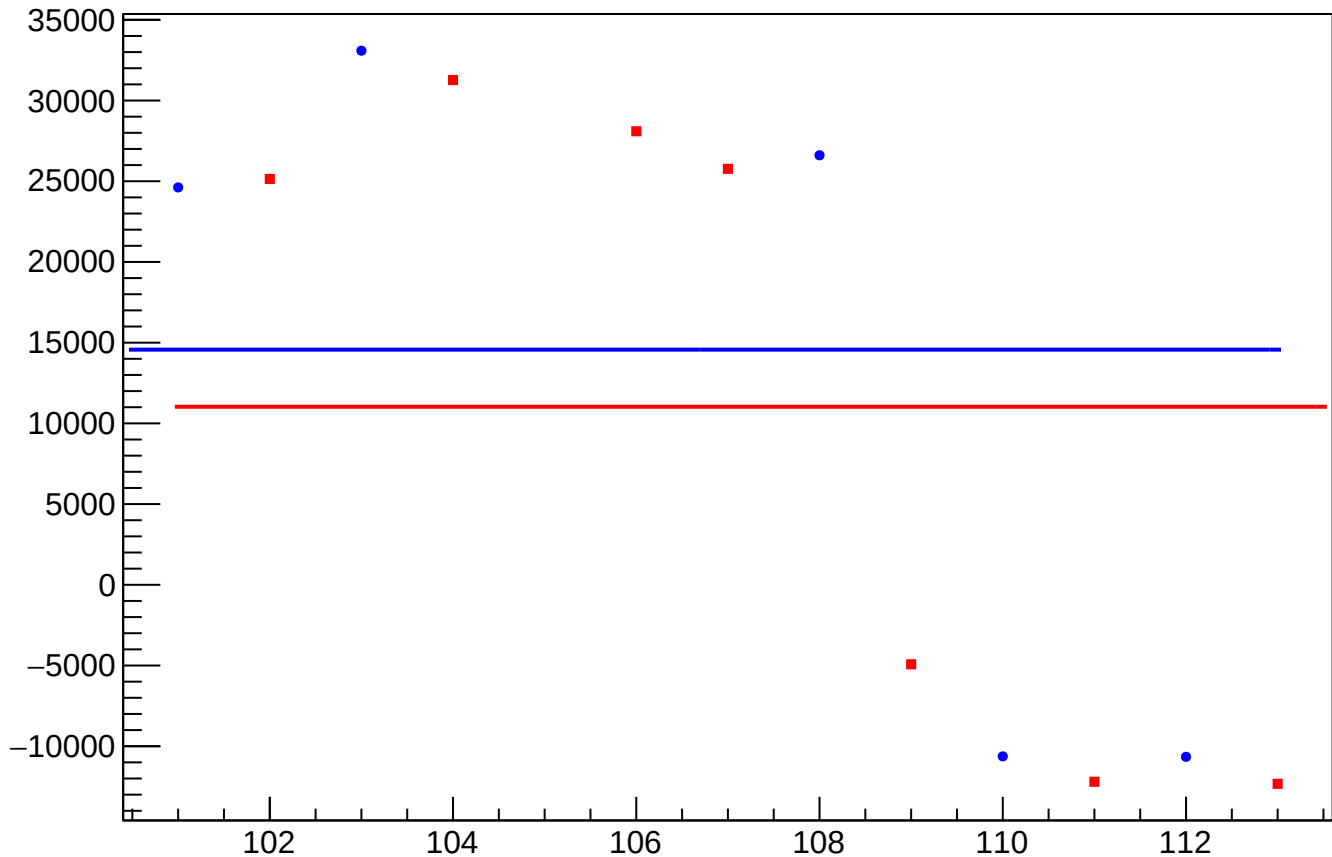
Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

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

dit_sam2_coil6_mean vs Slug



Right In: 14567.799+/-0.000 χ^2/NDF : 85739512056891029987739173405824619905024.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

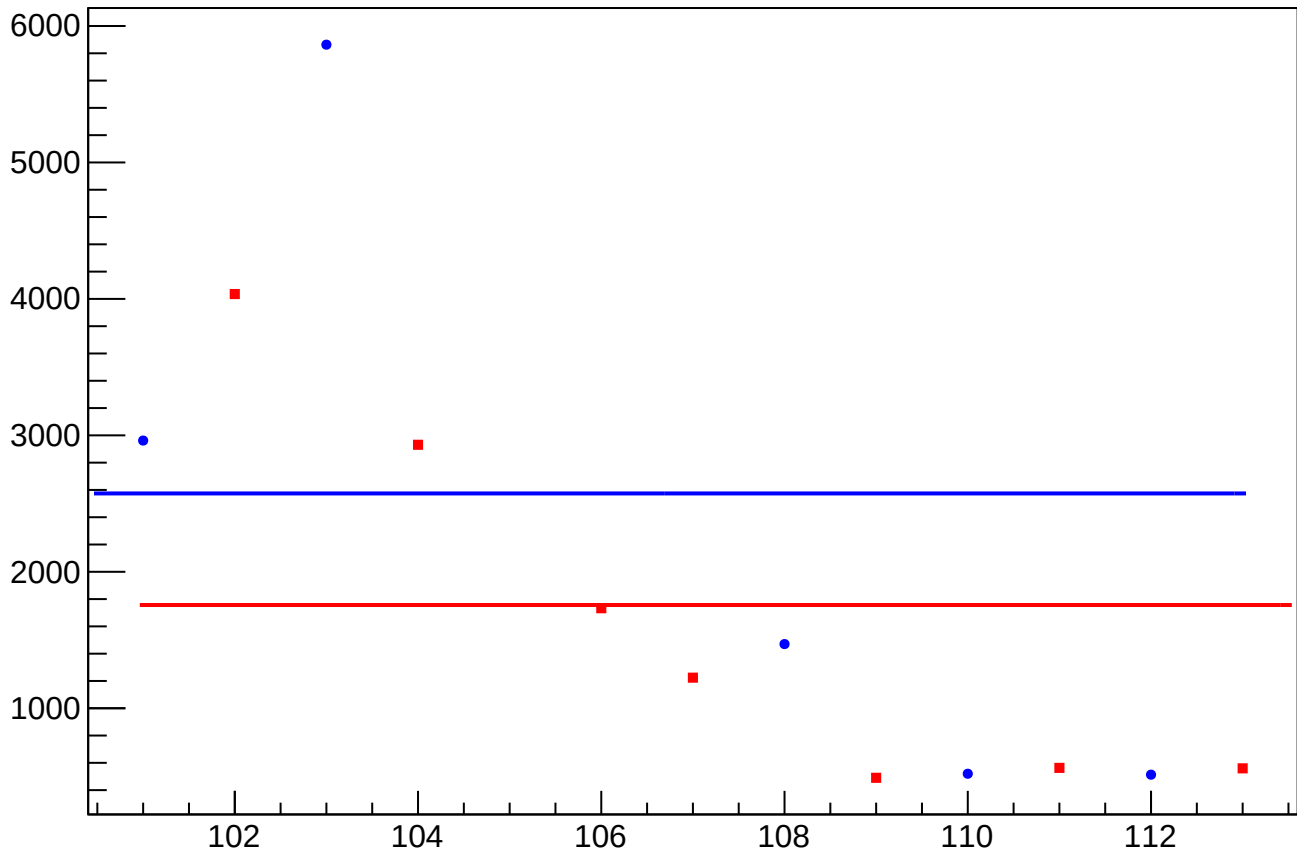
Right Out: 11030.501+/-0.000 χ^2/NDF : 111113912670810562022453299327139949051904.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14567.799+/-0.000 χ^2/NDF : 857395120568910

11030.501+/-0.000 χ^2/NDF : 111113912670810

dit_sam2_coil6_err_mean vs Slug



Right In: 2574.303+/-0.000 χ^2/NDF : 1053503676651176679456698134790808797184.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

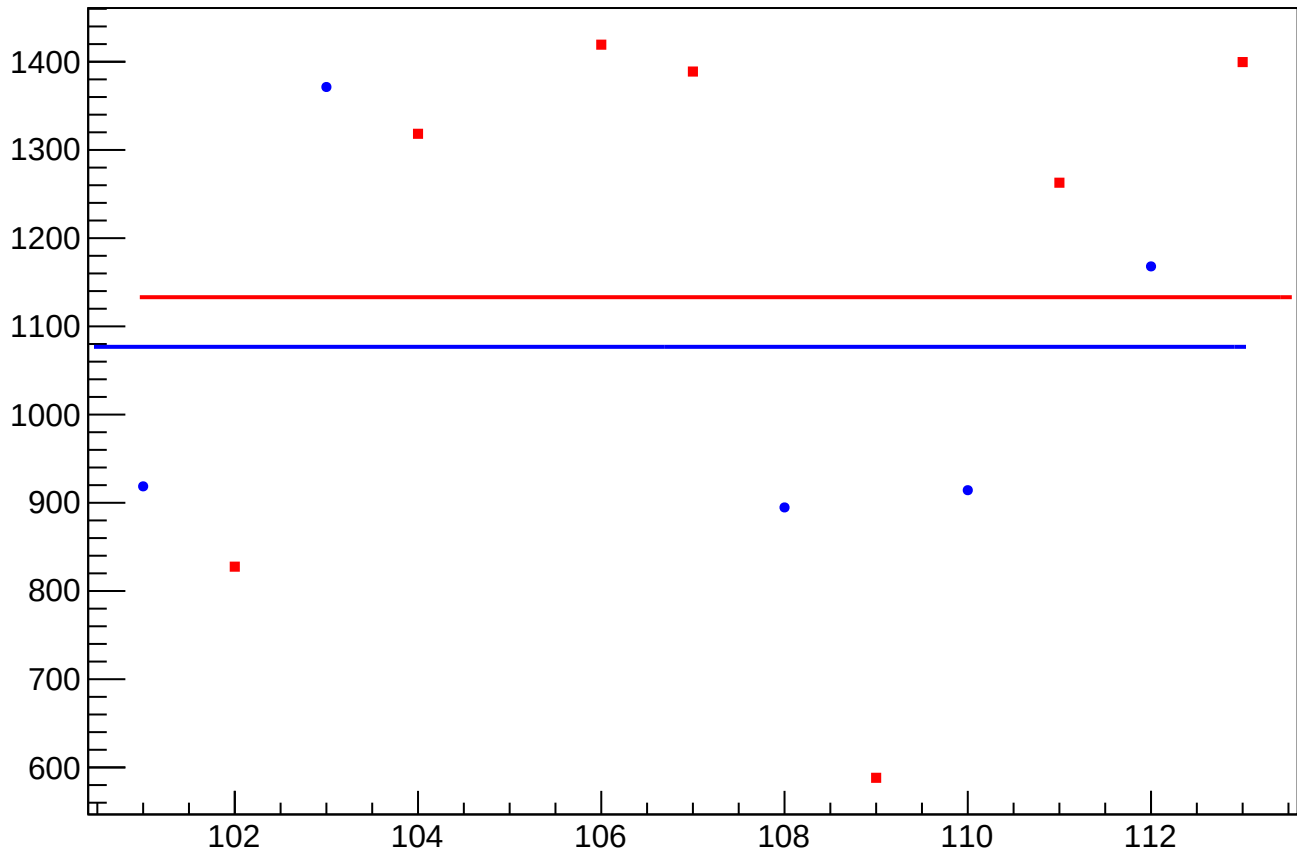
Right Out: 1756.645+/-0.000 χ^2/NDF : 592162900460458133311813419265177944064.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2574.303+/-0.000 χ^2/NDF : 1053503676651176679456698134790808797184.0/4

1756.645+/-0.000 χ^2/NDF : 592162900460458133311813419265177944064.0/6

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

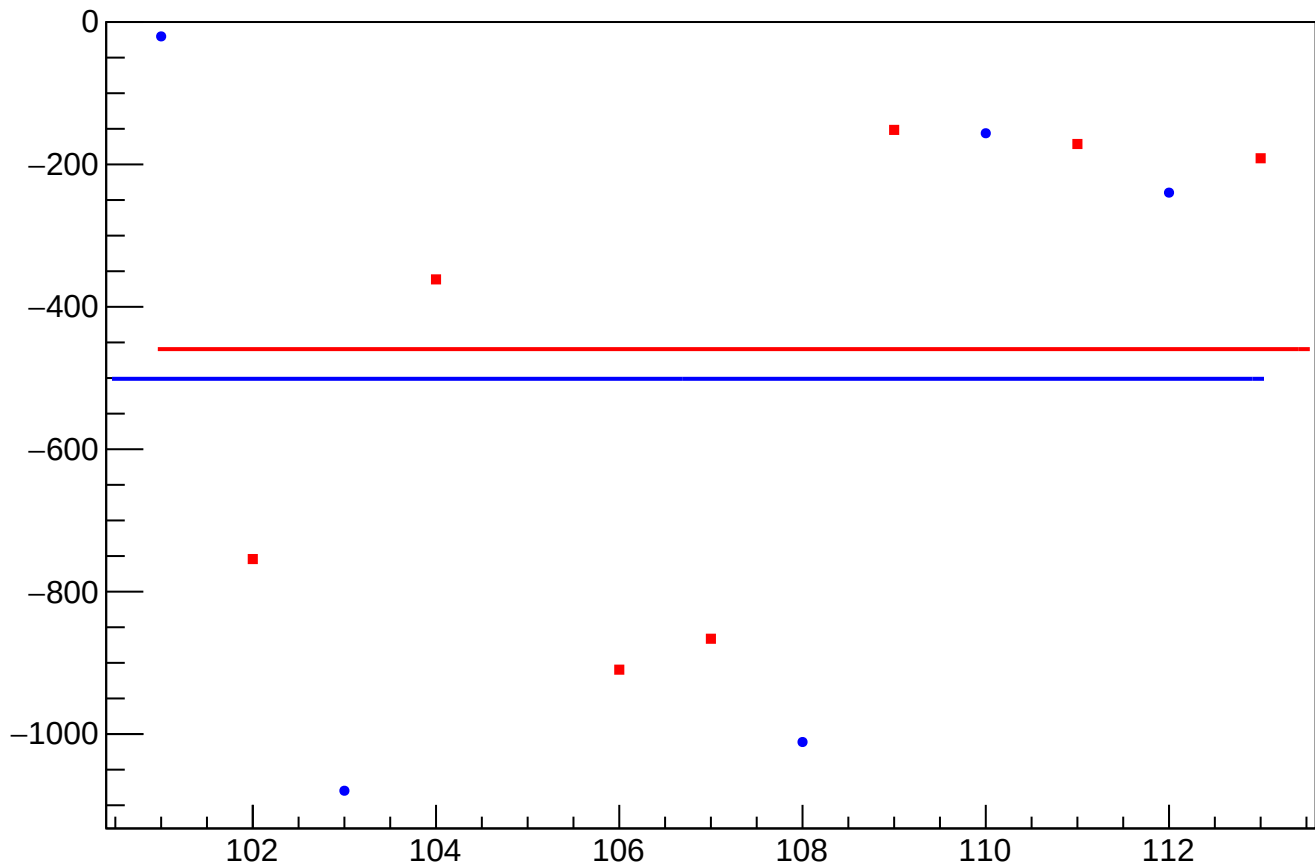
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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: -501.084+/-0.000 χ^2/NDF : 50858062630486019841574619884166316032.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

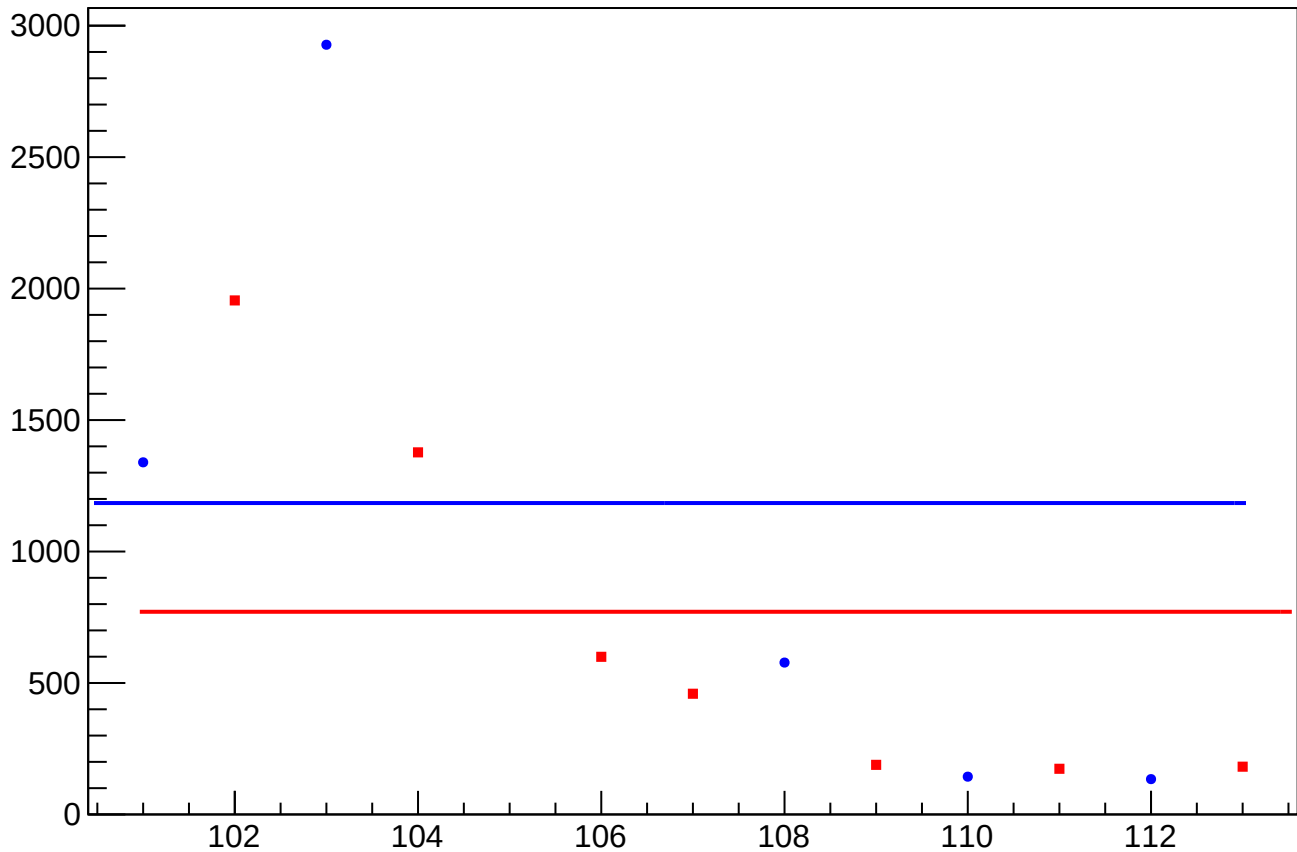
Right Out: -459.379+/-0.000 χ^2/NDF : 29559896499792115285072075956428996608.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-501.084+/-0.000 χ^2/NDF : 5085806263048601

-459.379+/-0.000 χ^2/NDF : 2955989649979211

dit_sam3_coil6_err_mean vs Slug



Right In: 1184.411+/-0.000 χ^2/NDF : 287705478786395135575293803377085906944.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

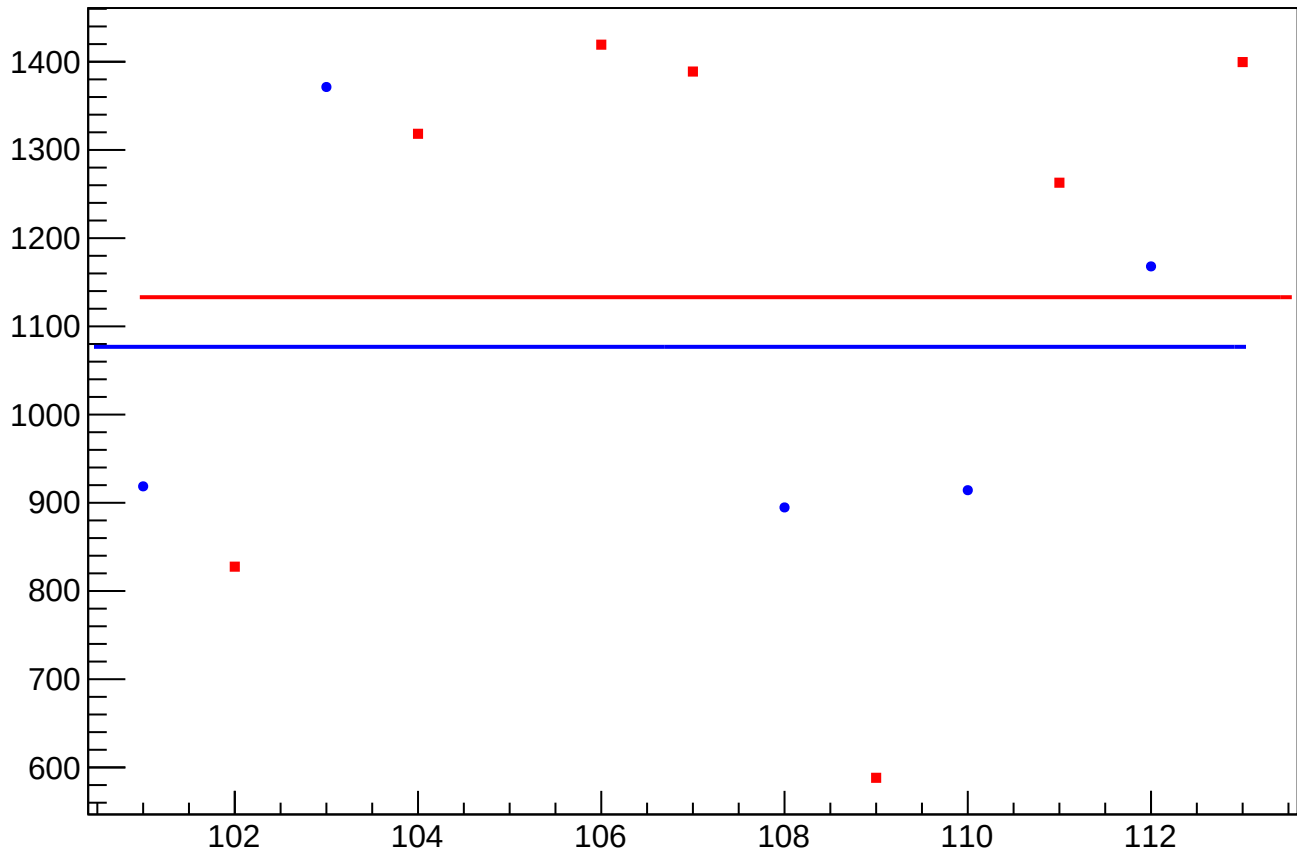
Right Out: 770.871+/-0.000 χ^2/NDF : 153432253645444861159511084221566287872.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1184.411+/-0.000 χ^2/NDF : 2877054787863951

770.871+/-0.000 χ^2/NDF : 15343225364544486

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

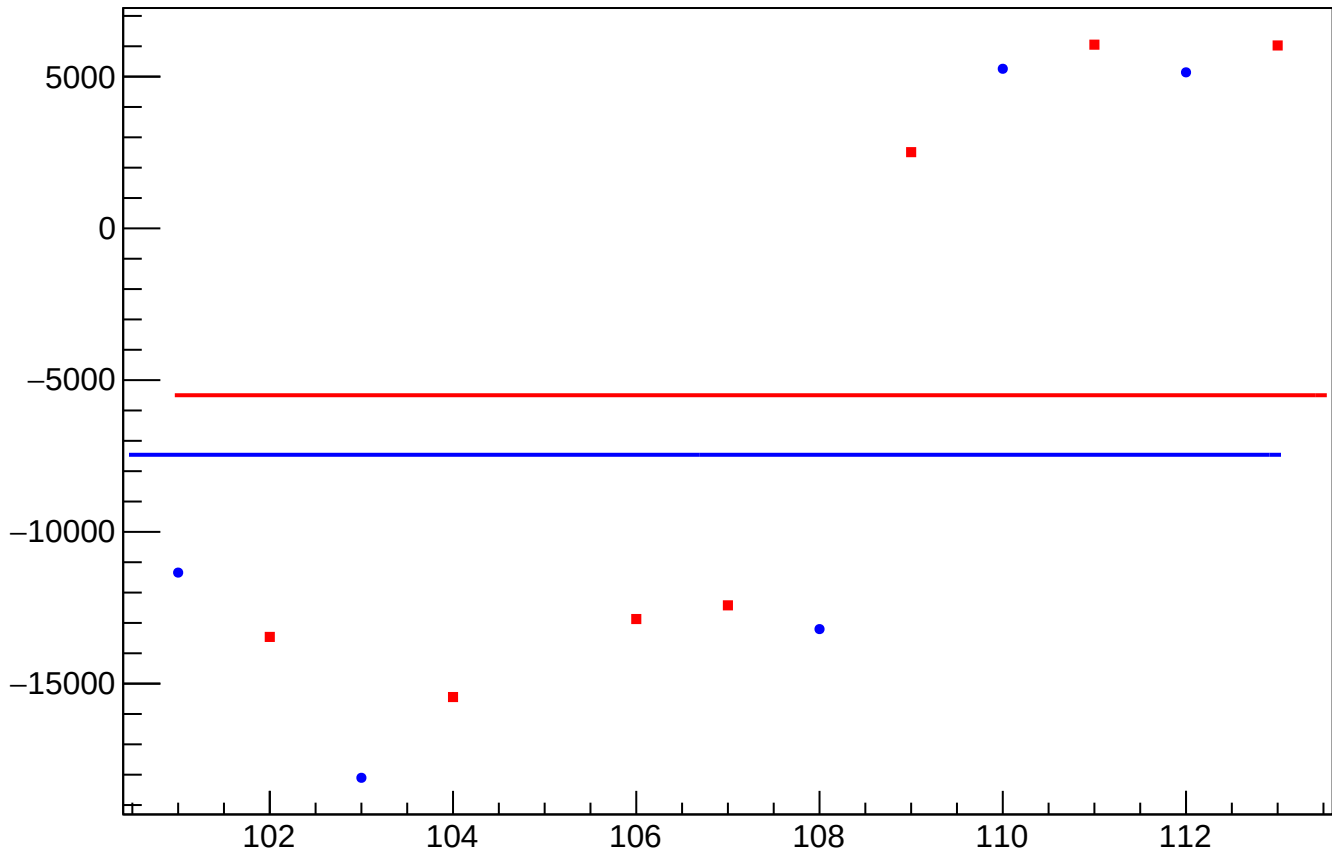
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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_sam4_coil6_mean vs Slug



Right In: -7459.807+/-0.000 χ^2/NDF : 22425832667951446016952258971162772504576.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

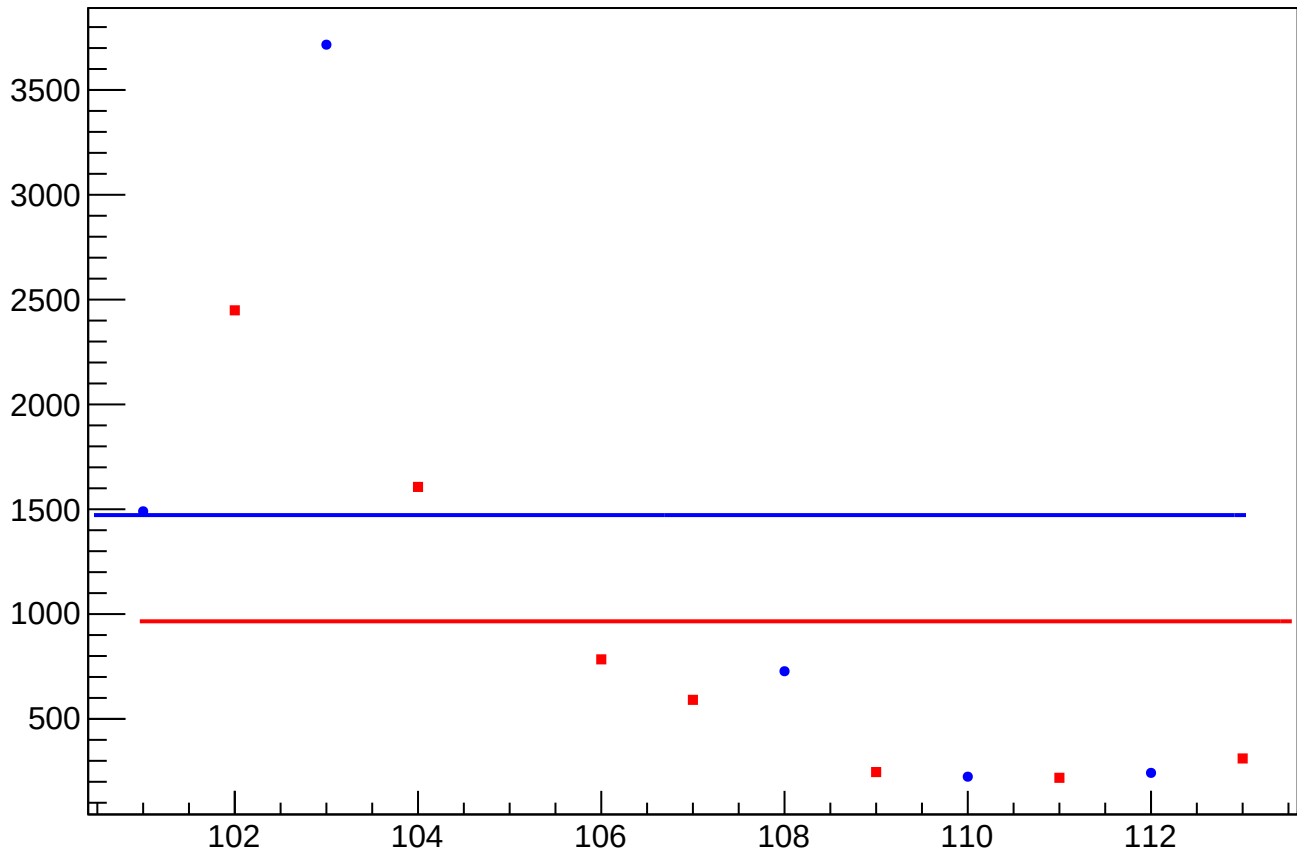
-7459.807+/-0.000 χ^2/NDF : 224258326679514

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: 1472.173+/-0.000 χ^2/NDF : 448256093209094521216405160847531311104.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

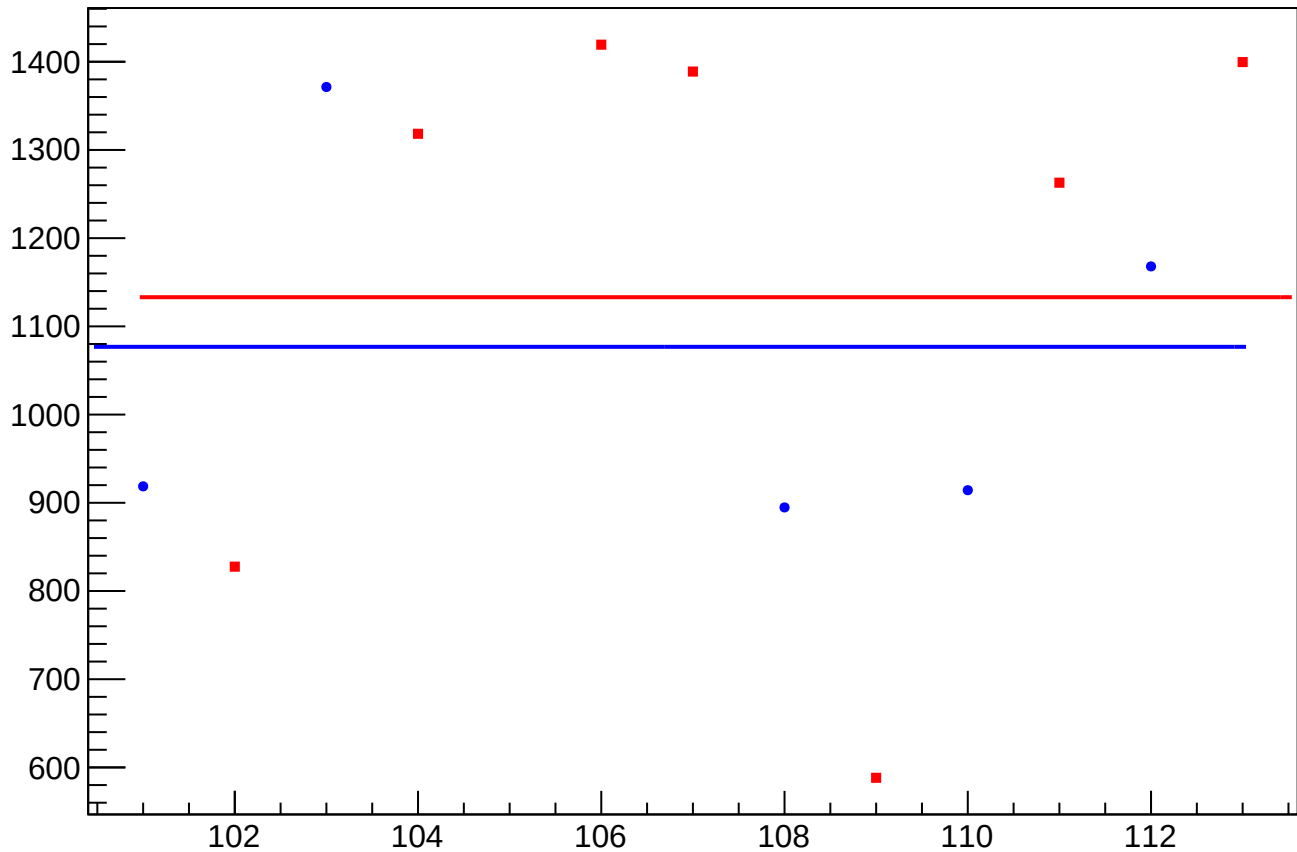
Right Out: 965.524+/-0.000 χ^2/NDF : 225226469463141750079246763156693843968.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1472.173+/-0.000 χ^2/NDF : 4482560932090945

965.524+/-0.000 χ^2/NDF : 22522646946314175

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

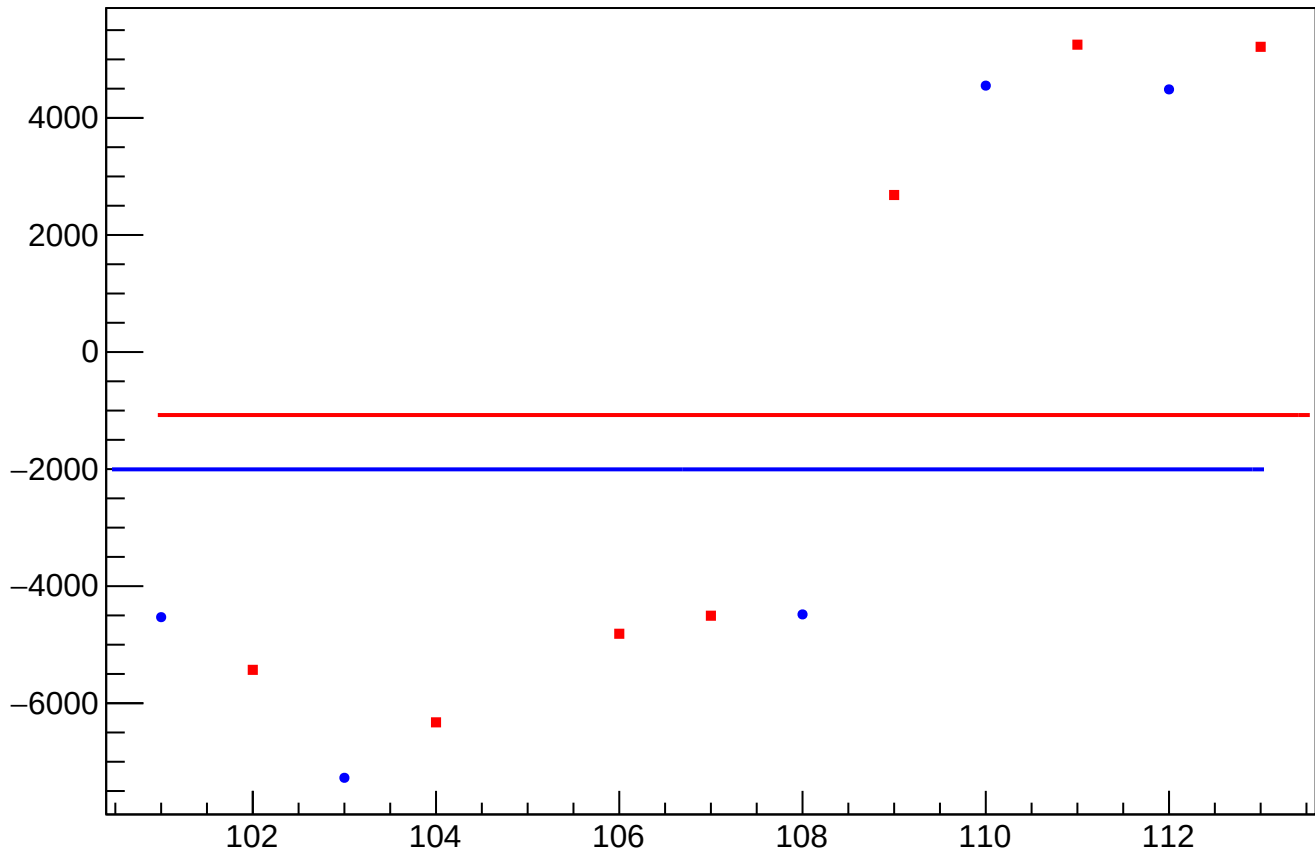
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1133.073+/-0.000 χ^2/NDF : 31208550200921640303178032773916000256.0/6

1133.073+/-0.000 χ^2/NDF : 3120855020092164

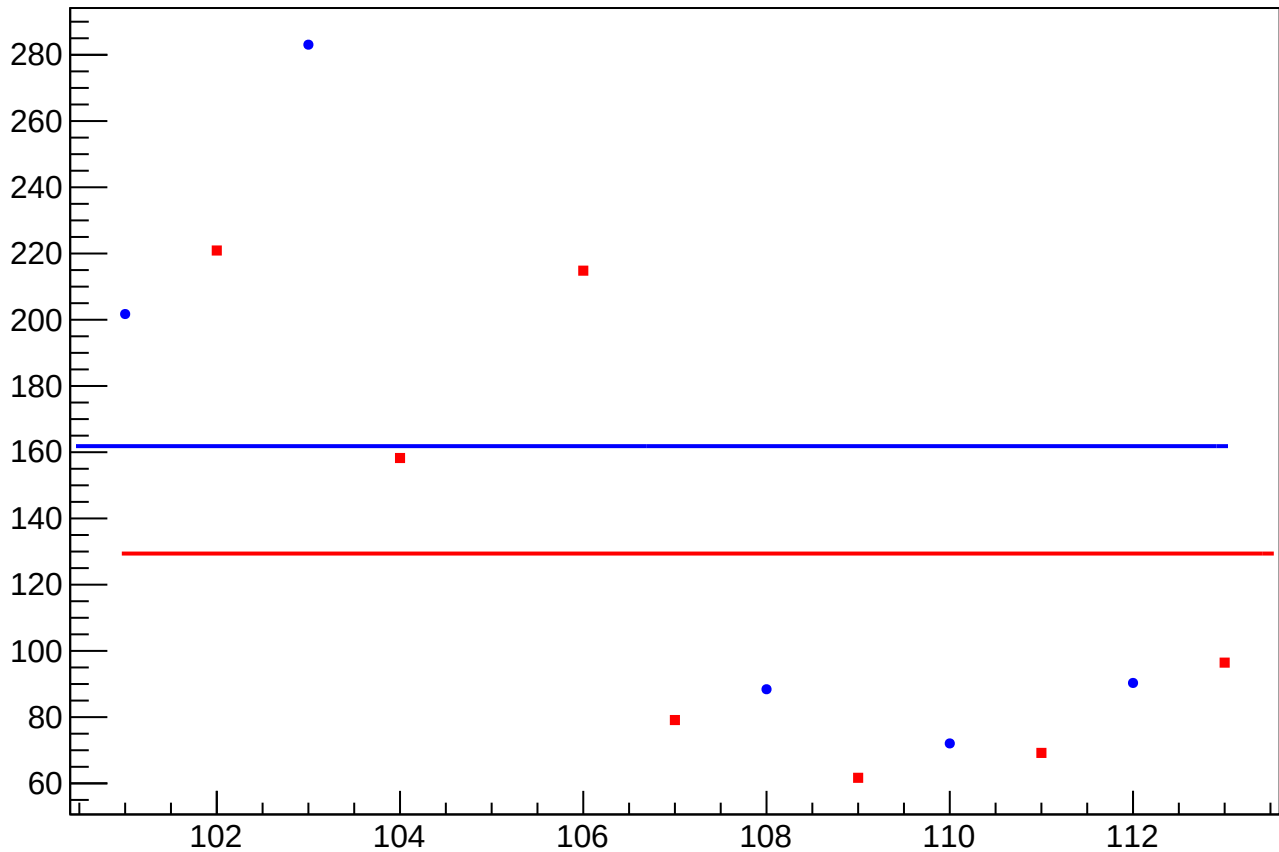
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: -2004.413+/-0.000 χ^2/NDF : 5859789078665582252051984611126477324288.0/4
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -1076.277+/-0.000 χ^2/NDF : 7664659533574844183444338365371795898368.0/6
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 161.831+/-0.000 χ^2/NDF : 1703553690697537257466944884695891968.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

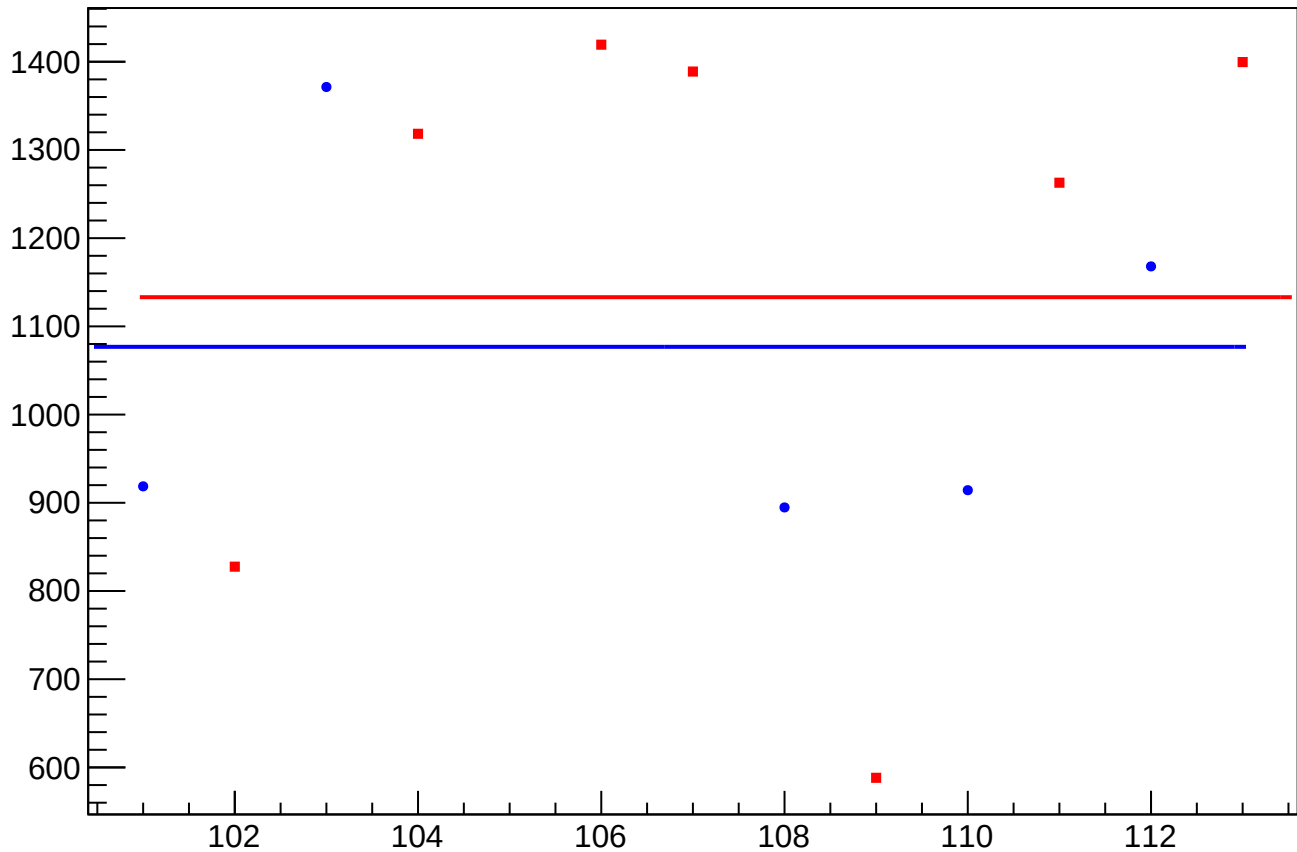
Right Out: 129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

161.831+/-0.000 χ^2/NDF : 1703553690697537257466944884695891968.0/4

129.397+/-0.000 χ^2/NDF : 1288605074914249666753689089625554944.0/6

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

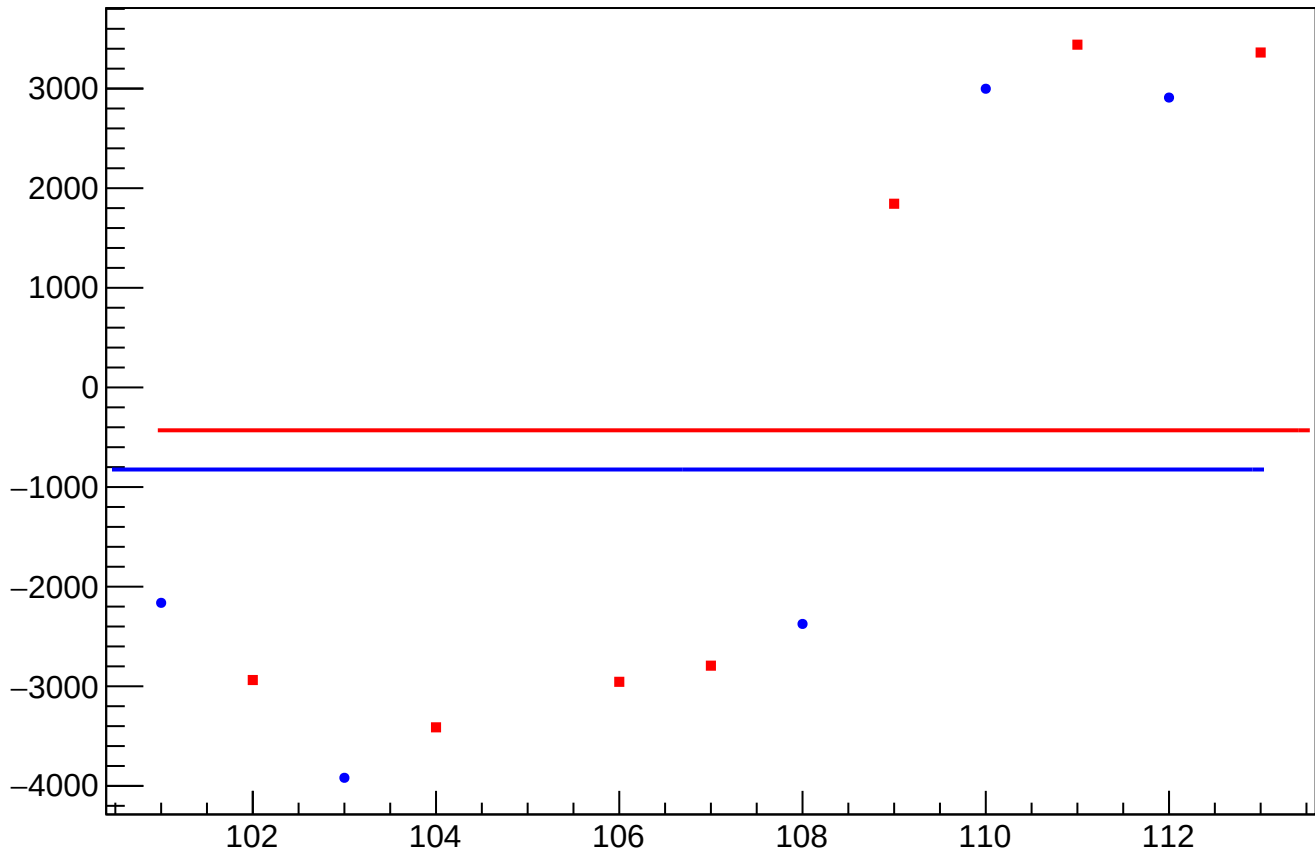
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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_sam6_coil6_mean vs Slug



Right In: -823.873+/-0.000 χ^2/NDF : 1970380831015474309028314365323148001280.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

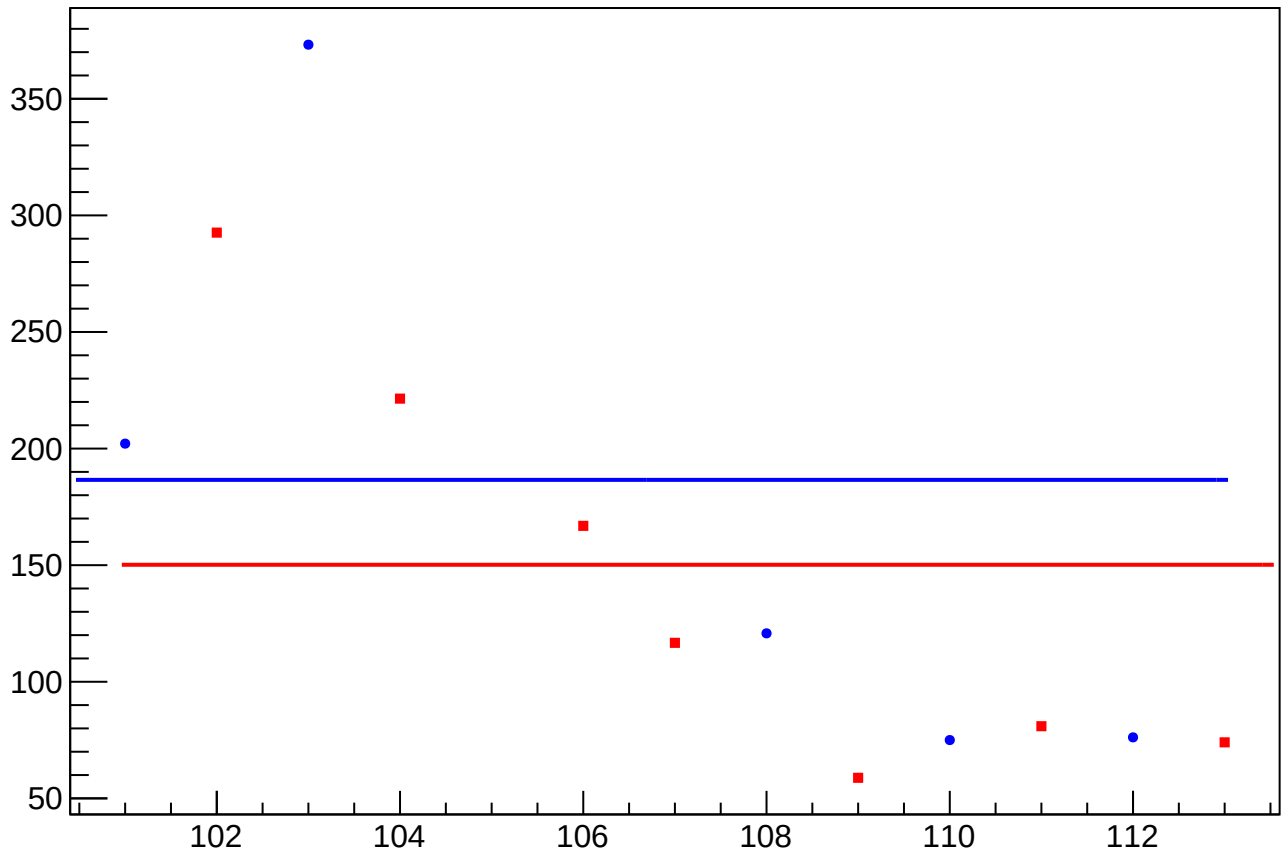
-823.873+/-0.000 χ^2/NDF : 1970380831015474

Right Out: -430.376+/-0.000 χ^2/NDF : 2801120810980206062747638430930439241728.0/6

-430.376+/-0.000 χ^2/NDF : 2801120810980206

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 186.586+/-0.000 χ^2/NDF : 3279115585717636547504667596899221504.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

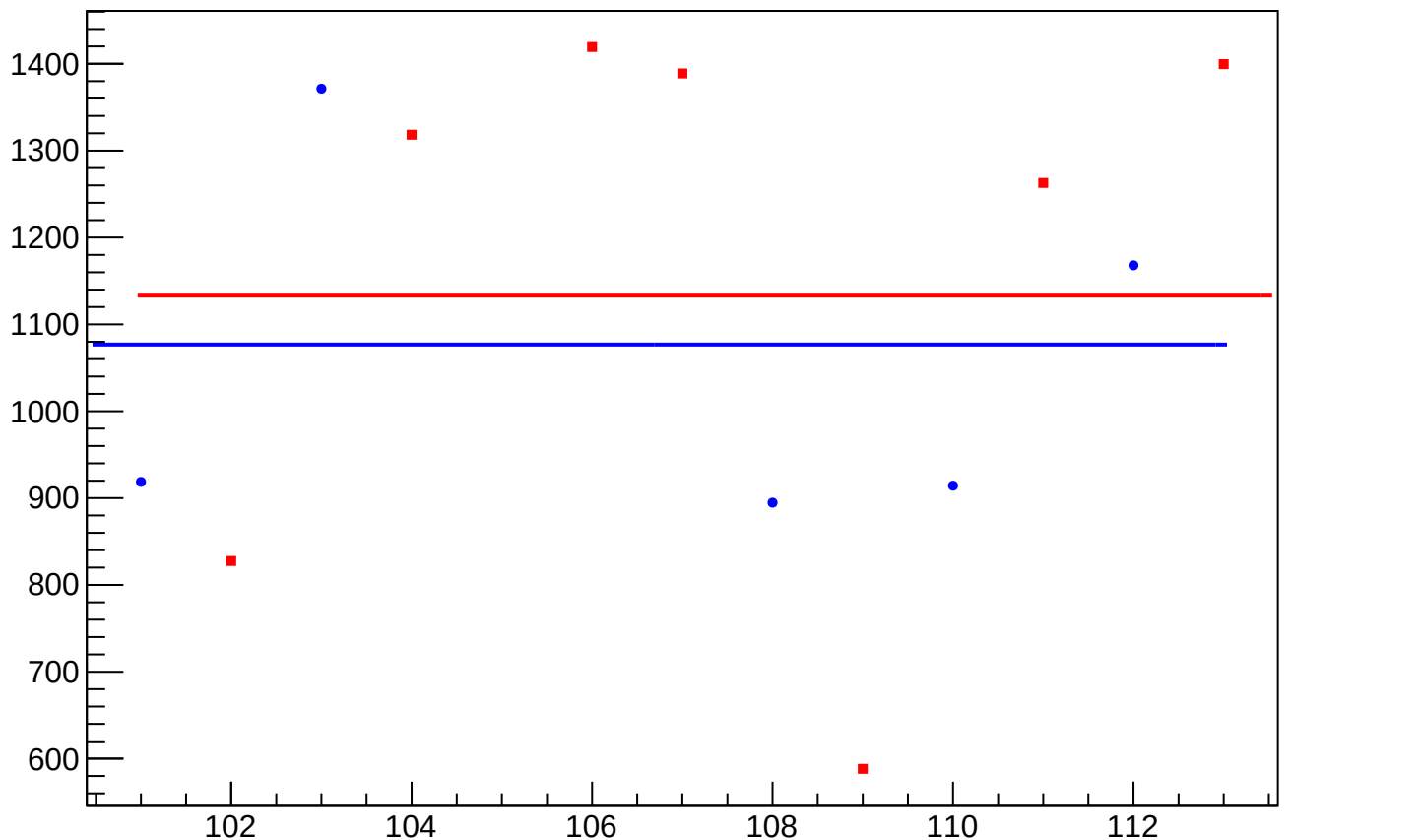
Right Out: 150.172+/-0.000 χ^2/NDF : 2387812142096385965767434996279148544.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

186.586+/-0.000 χ^2/NDF : 32791155857176365

150.172+/-0.000 χ^2/NDF : 2387812142096385

dit_sam6_coil6_Ndata_mean vs Slug



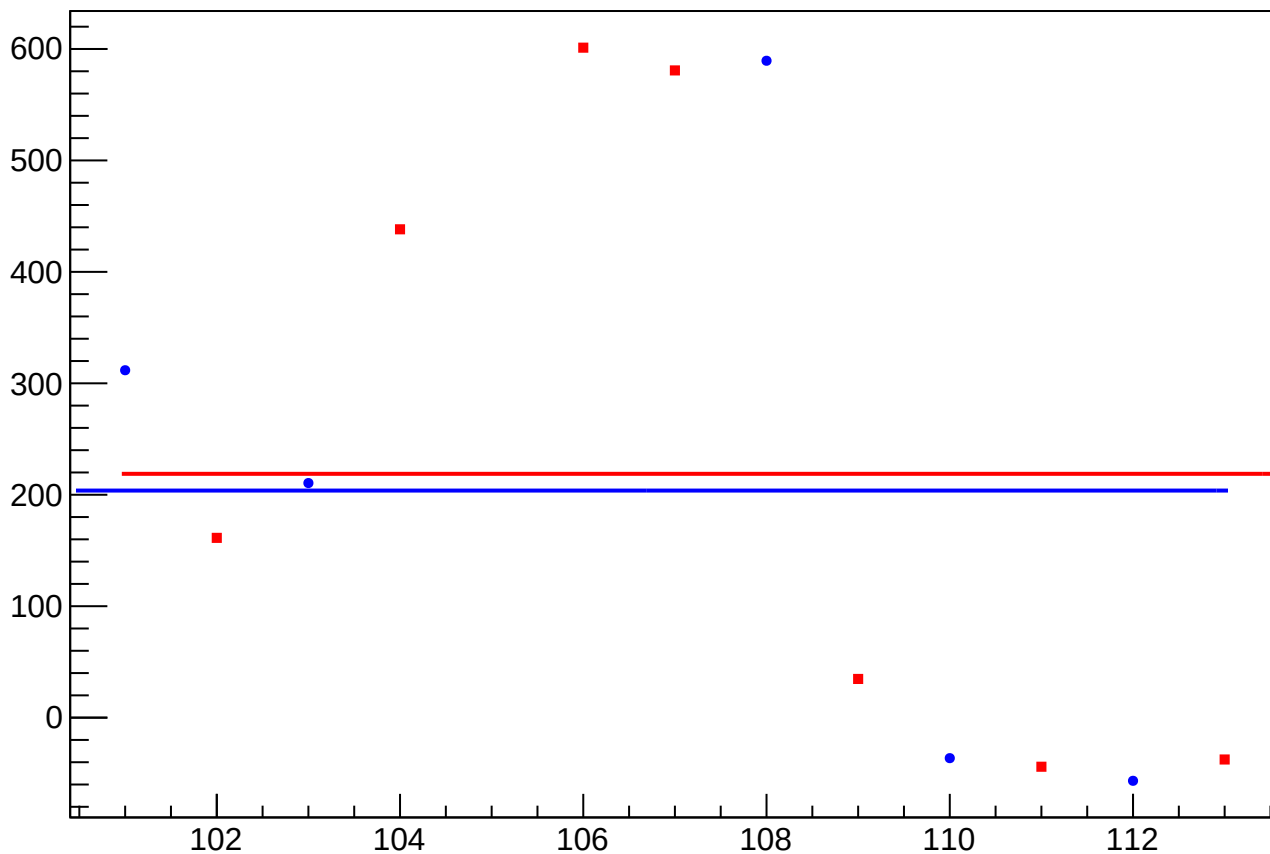
Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

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

dit_sam7_coil6_mean vs Slug



Right In: 203.763+/-0.000 χ^2/NDF : 11751998290402622142654702227835322368.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

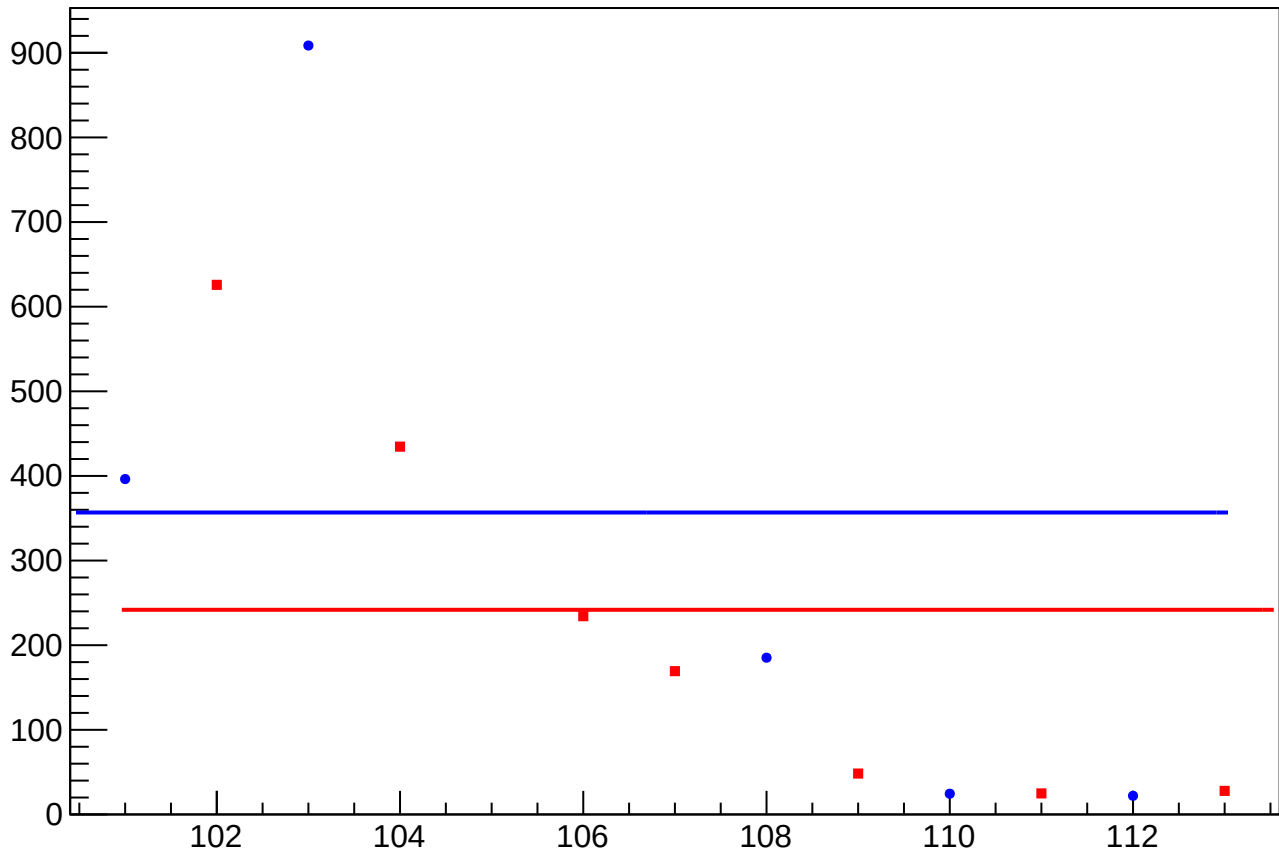
Right Out: 218.785+/-0.000 χ^2/NDF : 19686482102172532051879043113435529216.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

203.763+/-0.000 χ^2/NDF : 11751998290402622142654702227835322368.0/4

218.785+/-0.000 χ^2/NDF : 19686482102172532051879043113435529216.0/6

dit_sam7_coil6_err_mean vs Slug



Right In: 356.806+/-0.000 χ^2/NDF : 28641873967648086938553208373845688320.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

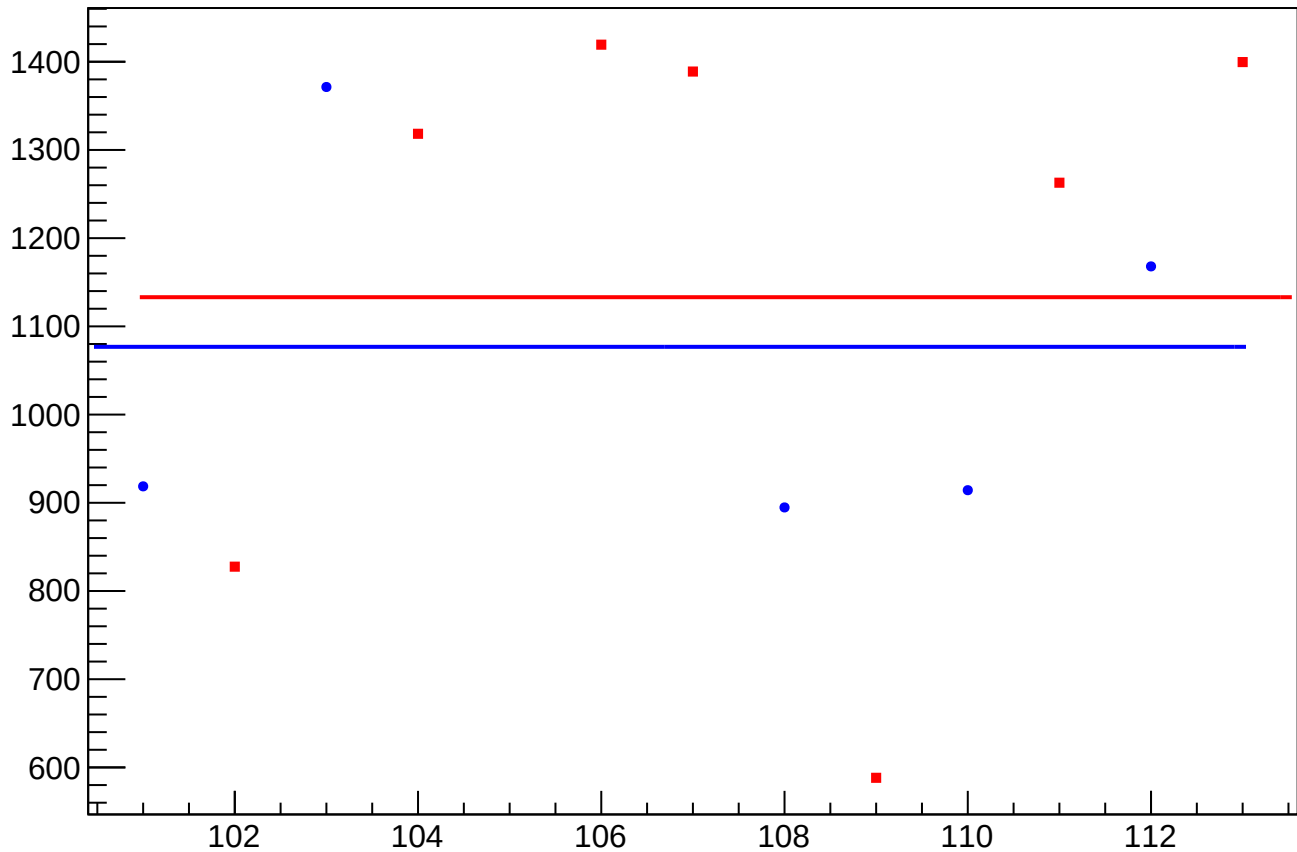
Right Out: 241.832+/-0.000 χ^2/NDF : 16724730532000169474973245806124990464.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

356.806+/-0.000 χ^2/NDF : 28641873967648086938553208373845688320.0/4

241.832+/-0.000 χ^2/NDF : 16724730532000169474973245806124990464.0/6

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

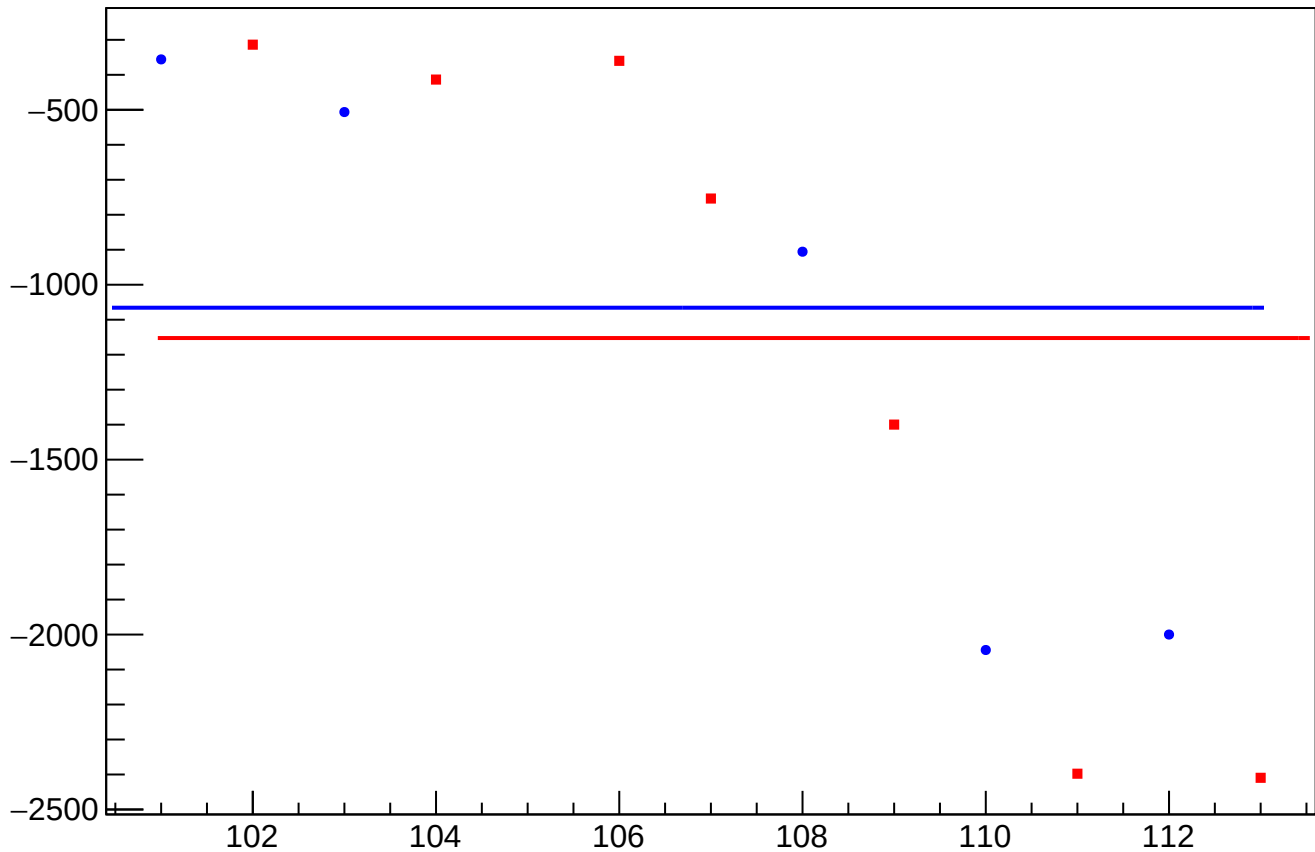
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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_sam8_coil6_mean vs Slug



Right In: -1065.702+/-0.000 χ^2/NDF : 126297367333879682797696319732209156096.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

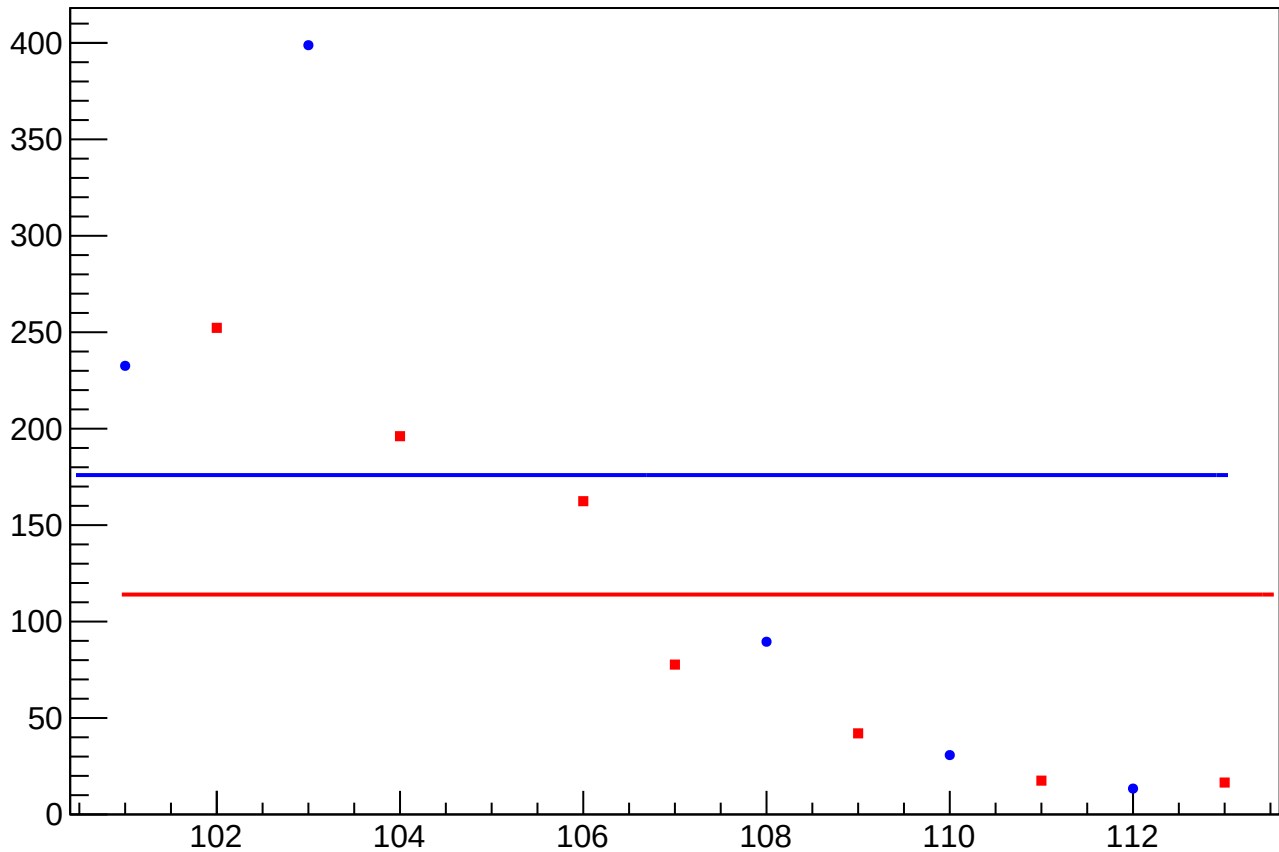
-1065.702+/-0.000 χ^2/NDF : 126297367333879

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: 175.949+/-0.000 χ^2/NDF : 5462168267473478522829245676282445824.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

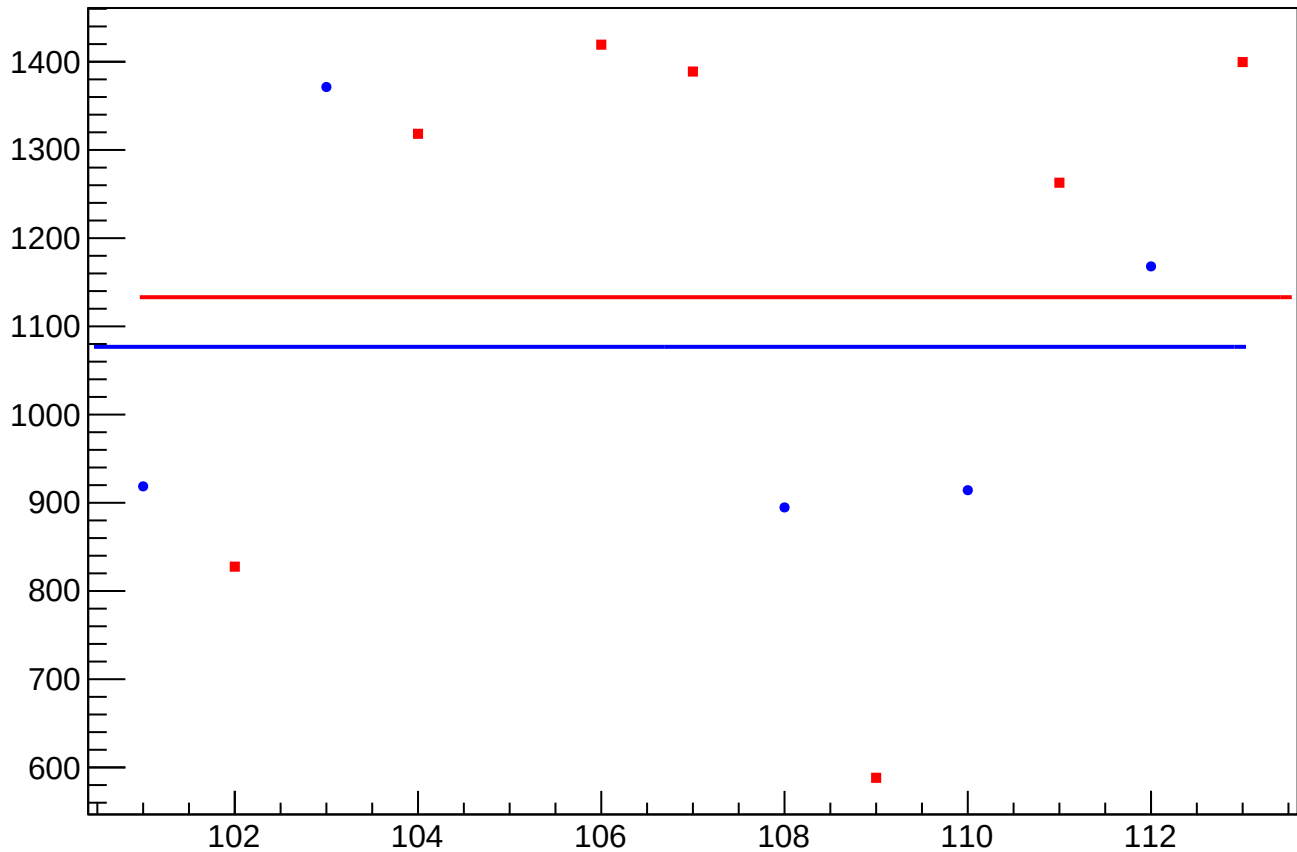
175.949+/-0.000 χ^2/NDF : 5462168267473478522829245676282445824.0/4

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: 1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

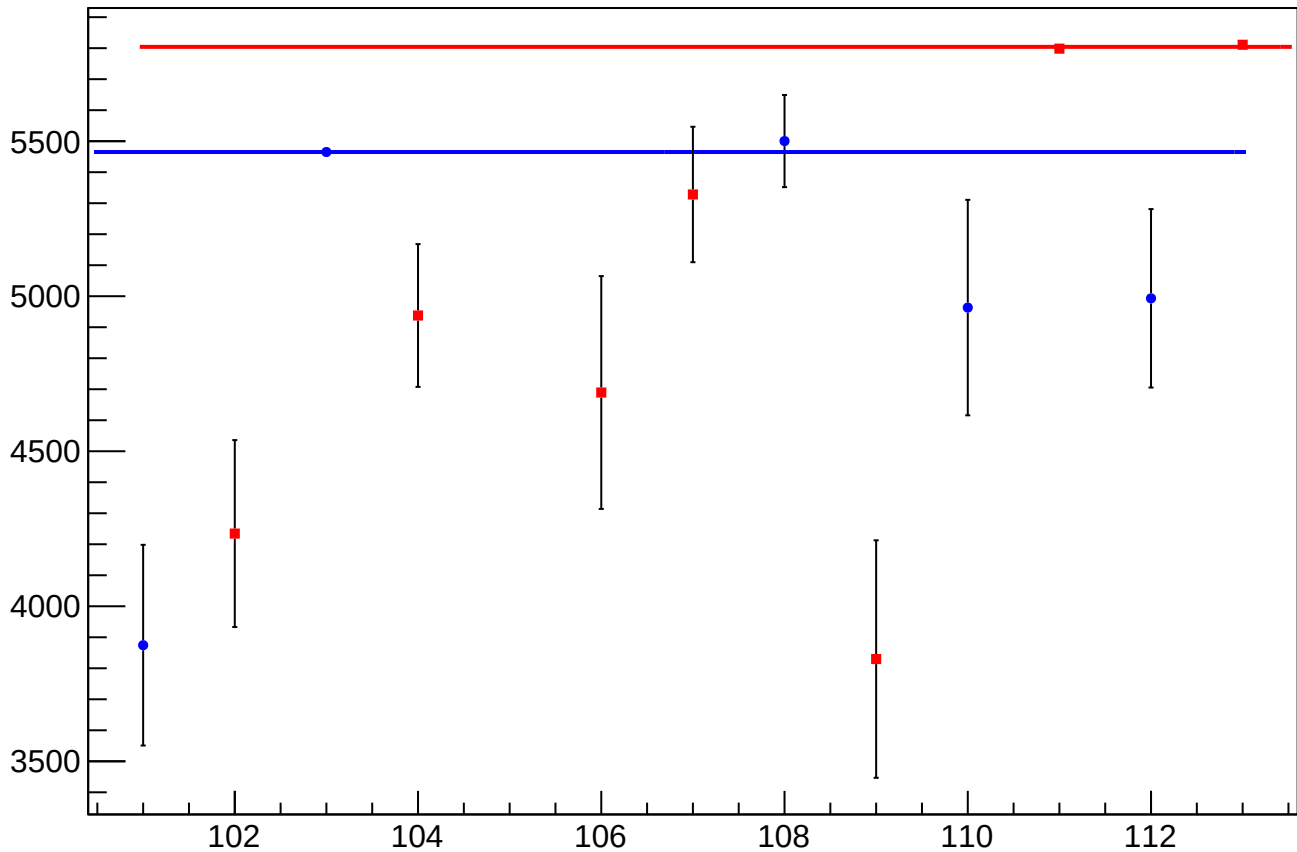
1076.809+/-0.000 χ^2/NDF : 9195241386604897

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: 5465.100 $\pm$ 0.292 χ^2 /NDF: 29.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

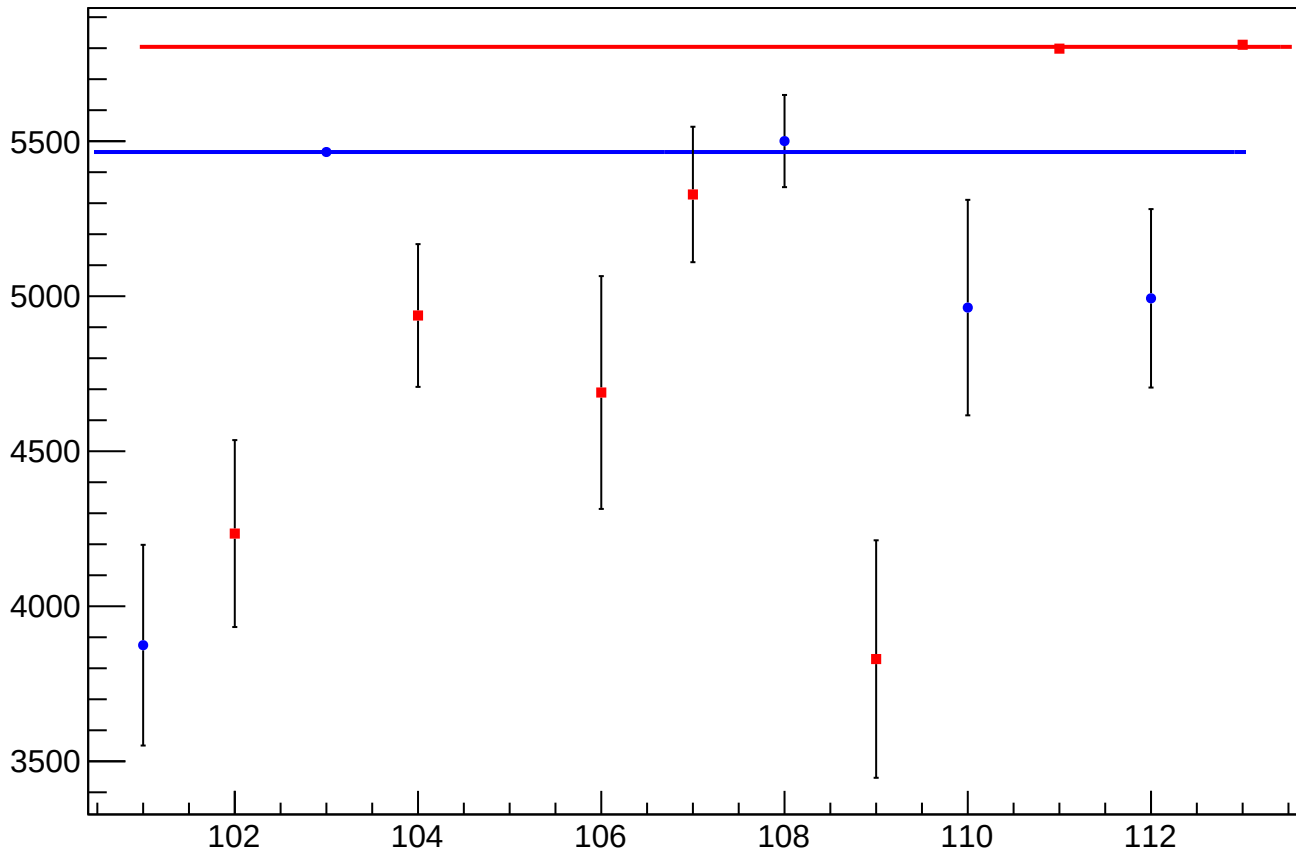
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.100 $\pm$ 0.292 χ^2 /NDF: 29.0/4

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_run_rms vs Slug



Right In: 5465.100 $\pm$ 0.292 χ^2 /NDF: 29.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

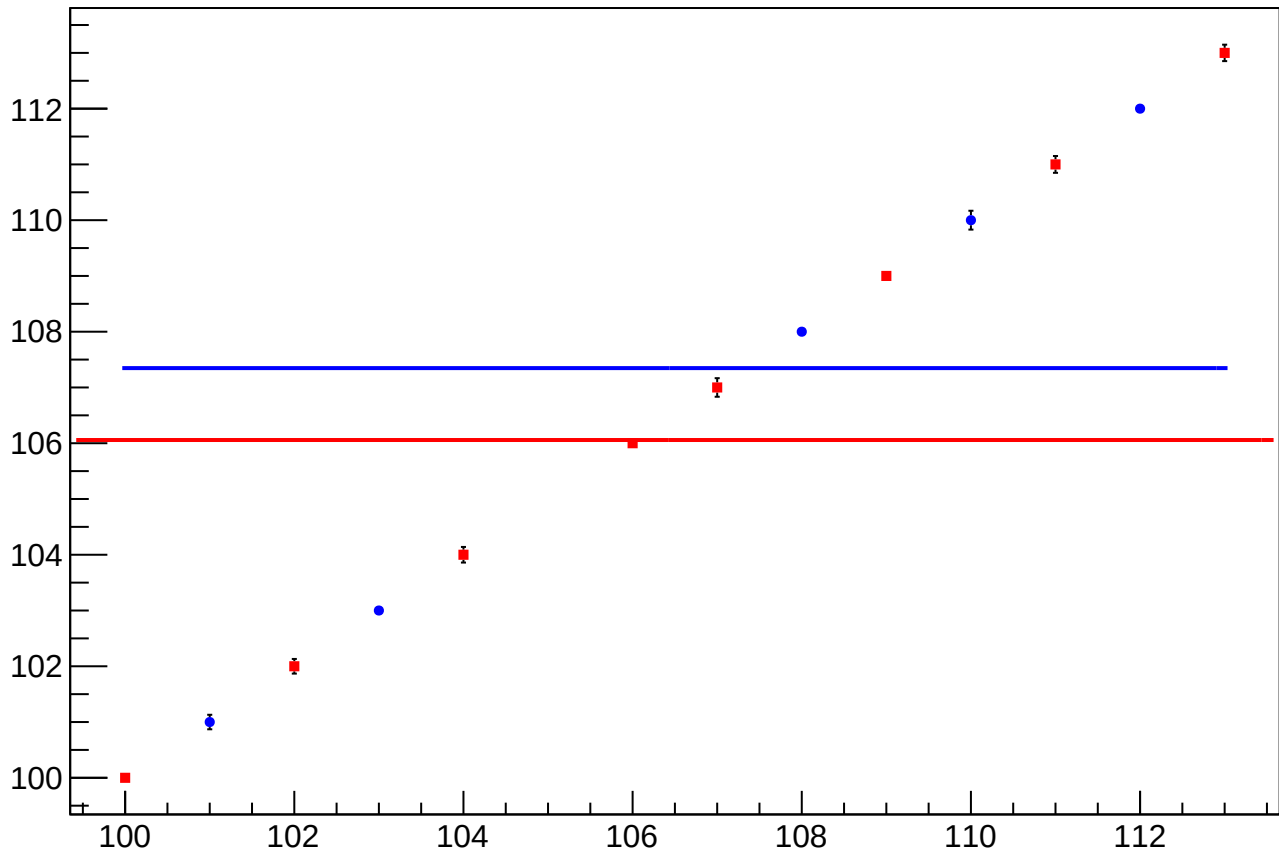
Right Out: 5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.100 $\pm$ 0.292 χ^2 /NDF: 29.0/4

5804.279 $\pm$ 0.194 χ^2 /NDF: 1117.3/6

dit_slug_slope vs Slug



Right In: 107.347+/-0.000 χ^2/NDF : 10758386685856119660990320082944.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

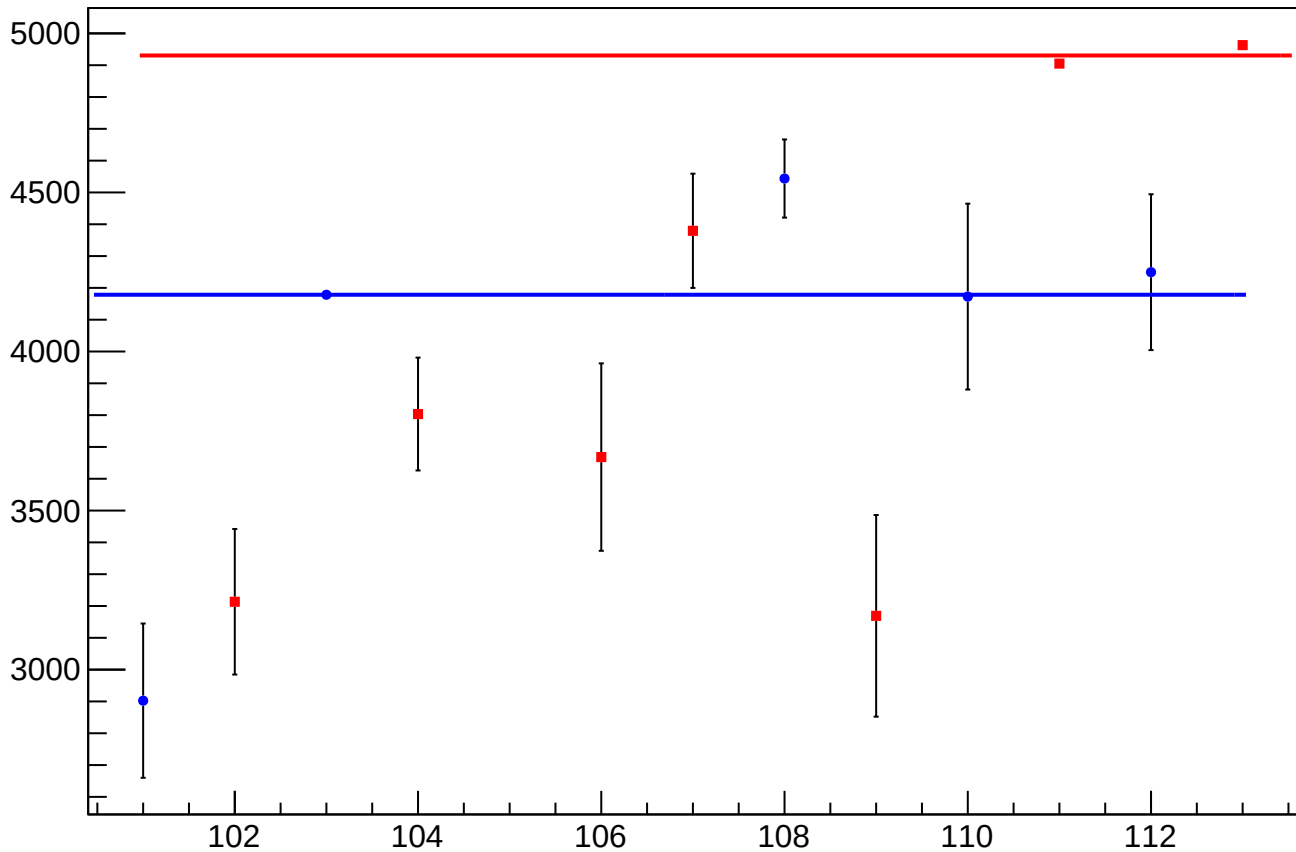
Right Out: 106.058+/-0.000 χ^2/NDF : 1626224693915072550684711714816.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

107.347+/-0.000 χ^2/NDF : 10758386685856119

106.058+/-0.000 χ^2/NDF : 16262246939150725

dit_cyclenum_mean vs Slug



Right In: 4178.433 $\pm$ 1.602 χ^2 /NDF: 36.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

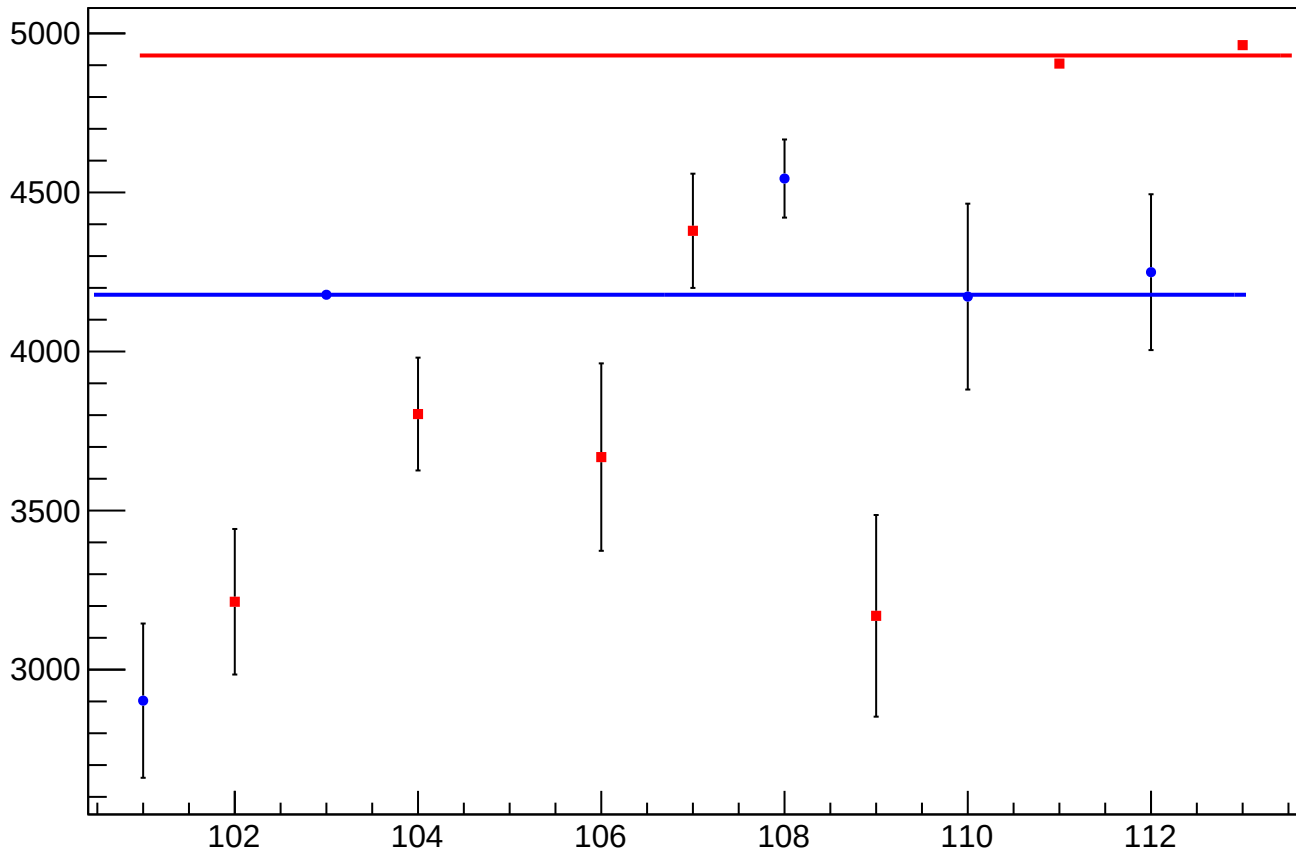
Right Out: 4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.433 $\pm$ 1.602 χ^2 /NDF: 36.6/4

4930.533 $\pm$ 0.948 χ^2 /NDF: 1078.9/6

dit_cyclenum_rms vs Slug



Right In: 4178.433+/-1.602 χ^2/NDF : 36.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4930.533+/-0.948 χ^2/NDF : 1078.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4178.433+/-1.602 χ^2/NDF : 36.6/4

4930.533+/-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

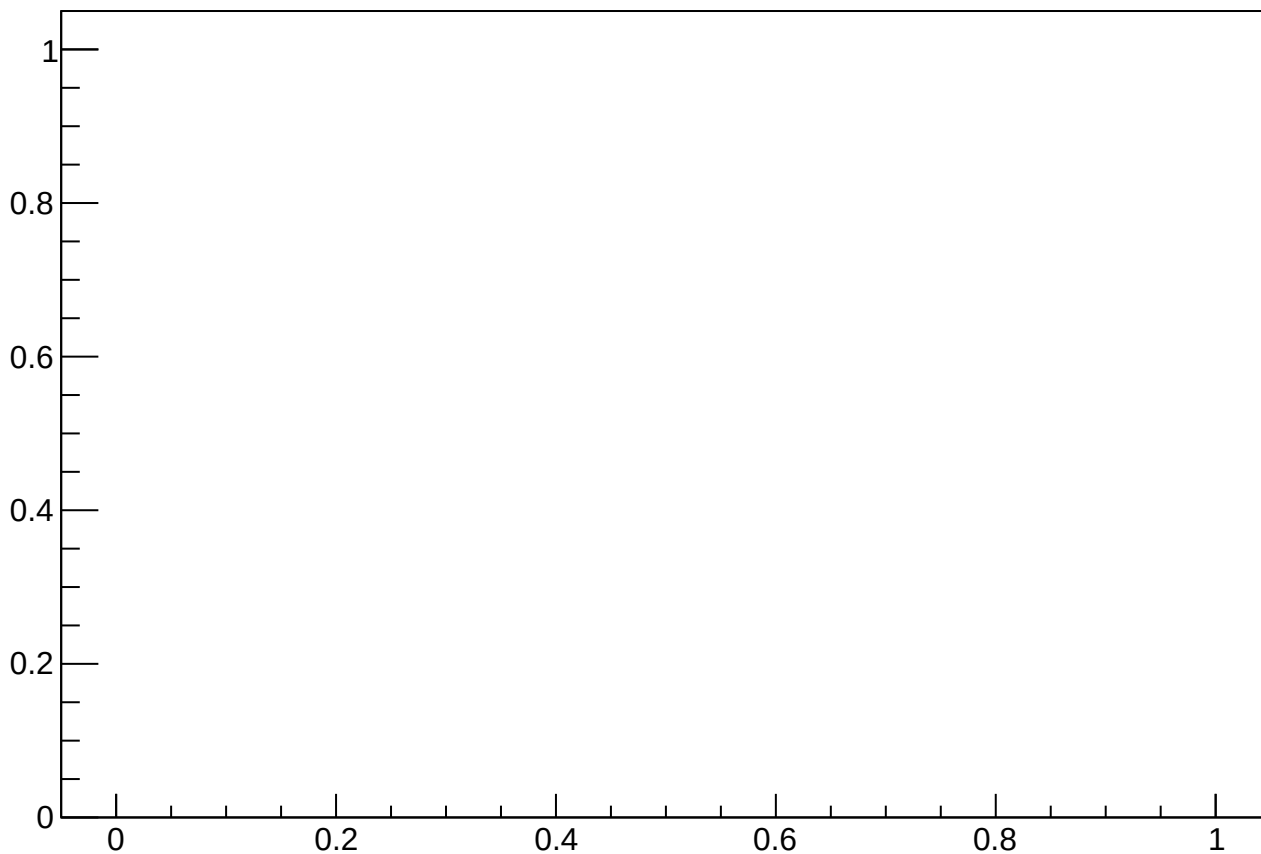
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

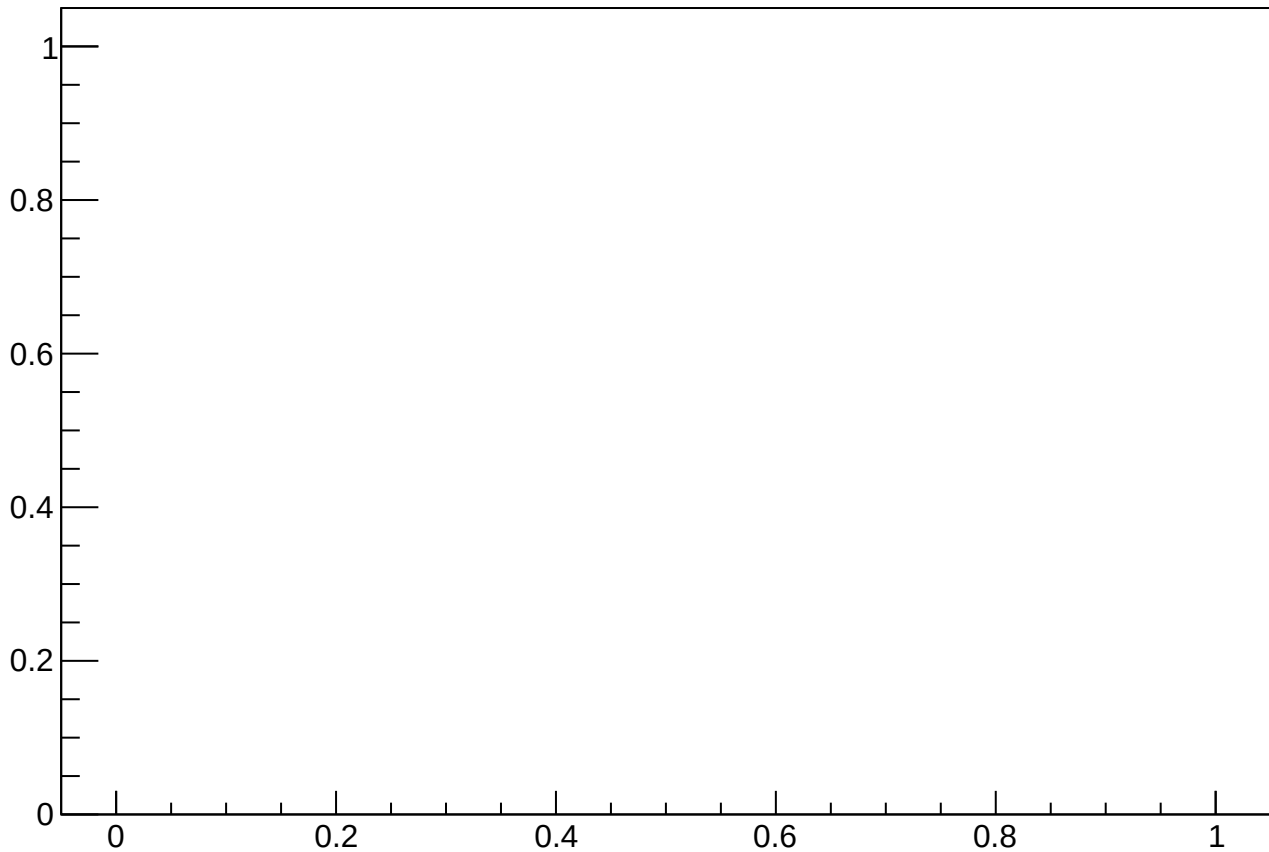
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

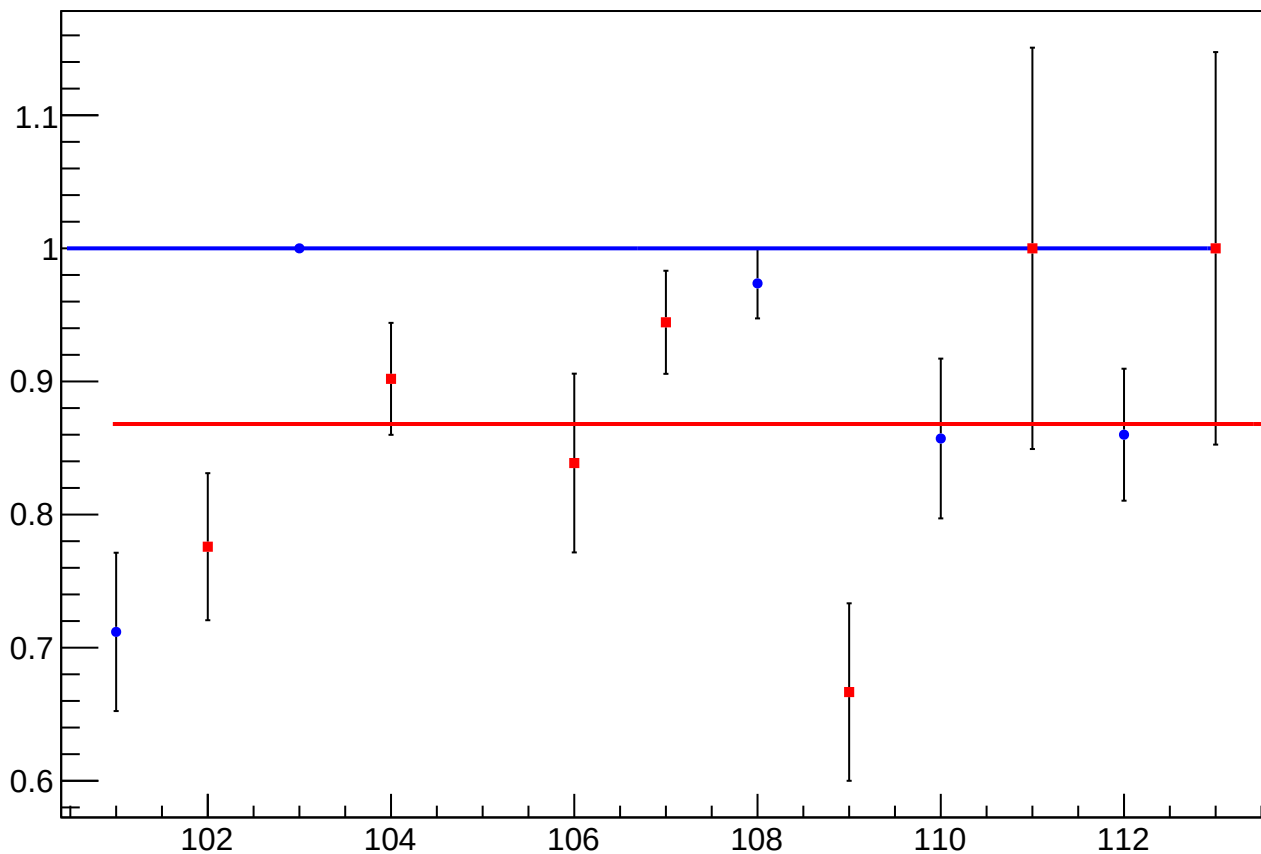
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 38.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

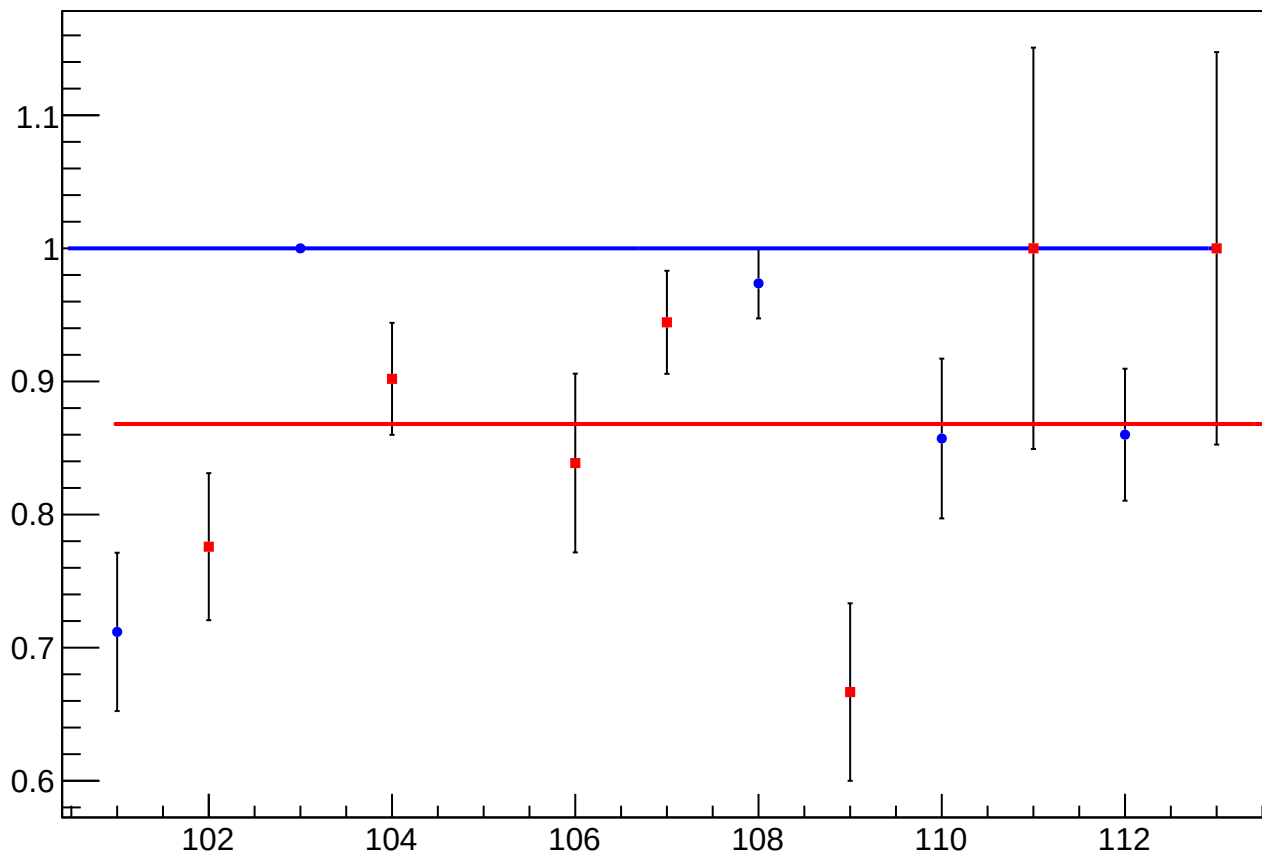
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 38.1/4

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: 38.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

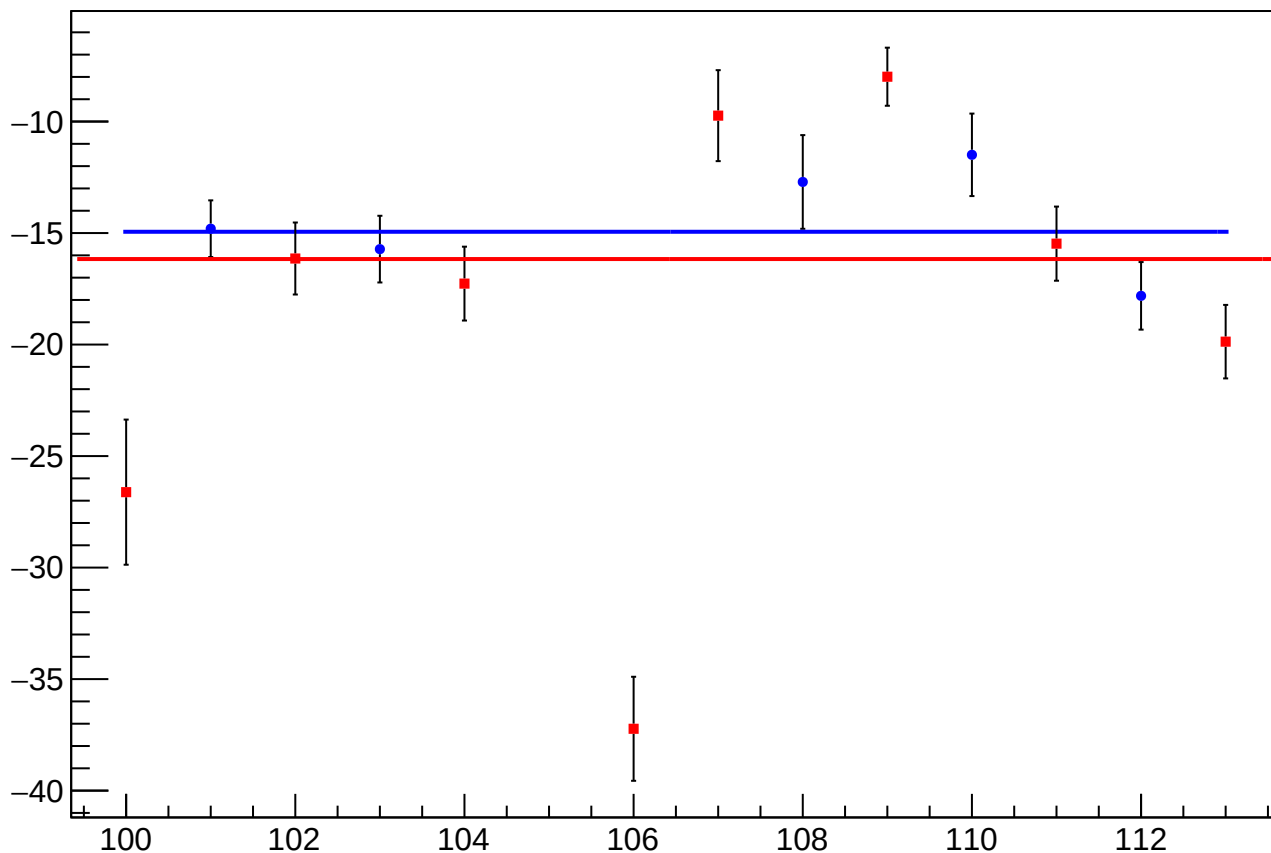
Right Out: 0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.000 $\pm$ 0.000 χ^2 /NDF: 38.1/4

0.868 $\pm$ 0.022 χ^2 /NDF: 18.2/6

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.943 ± 0.703 χ^2/NDF : 8.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

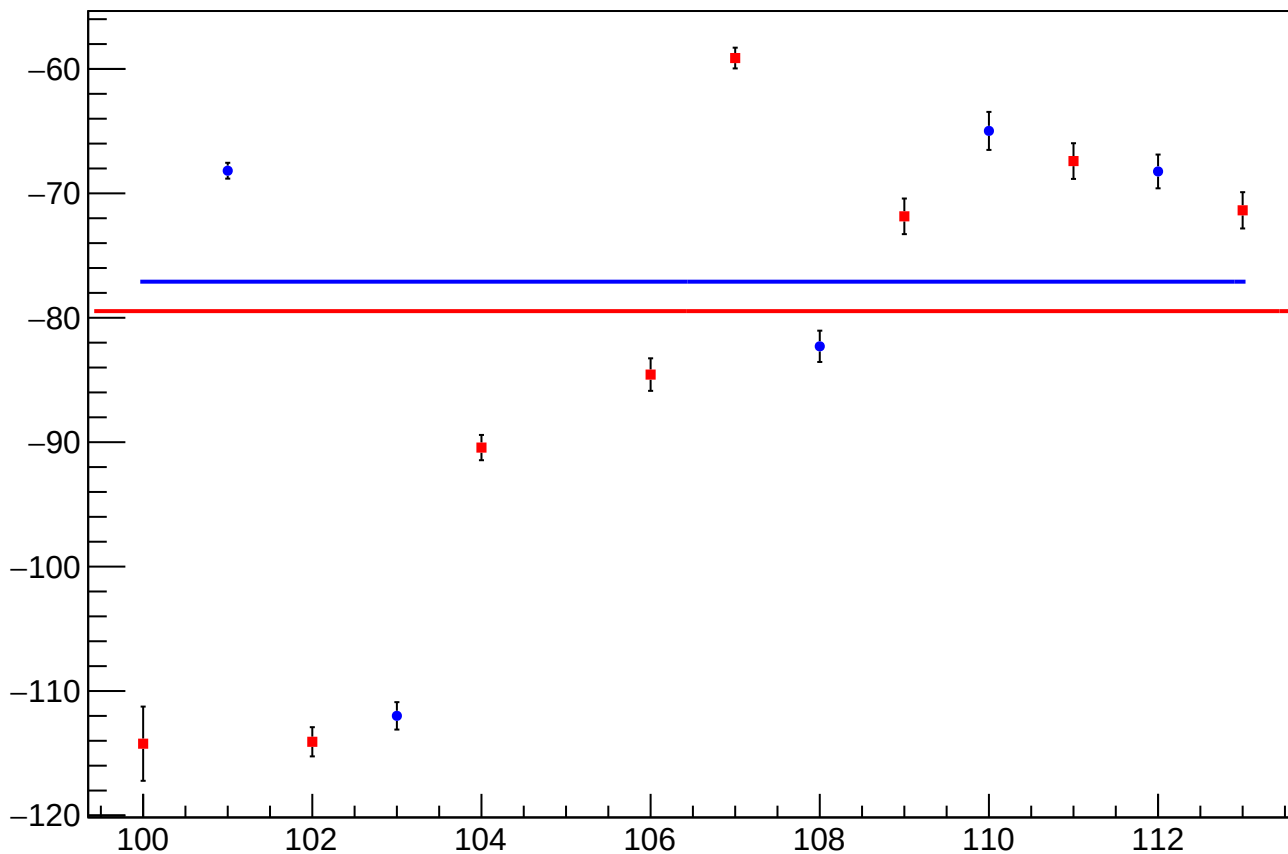
Right Out: -16.166 ± 0.622 χ^2/NDF : 146.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-14.943 ± 0.703 χ^2/NDF : 8.5/4

-16.166 ± 0.622 χ^2/NDF : 146.9/7

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -77.098 $\pm$ 0.452 χ^2 /NDF: 1321.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

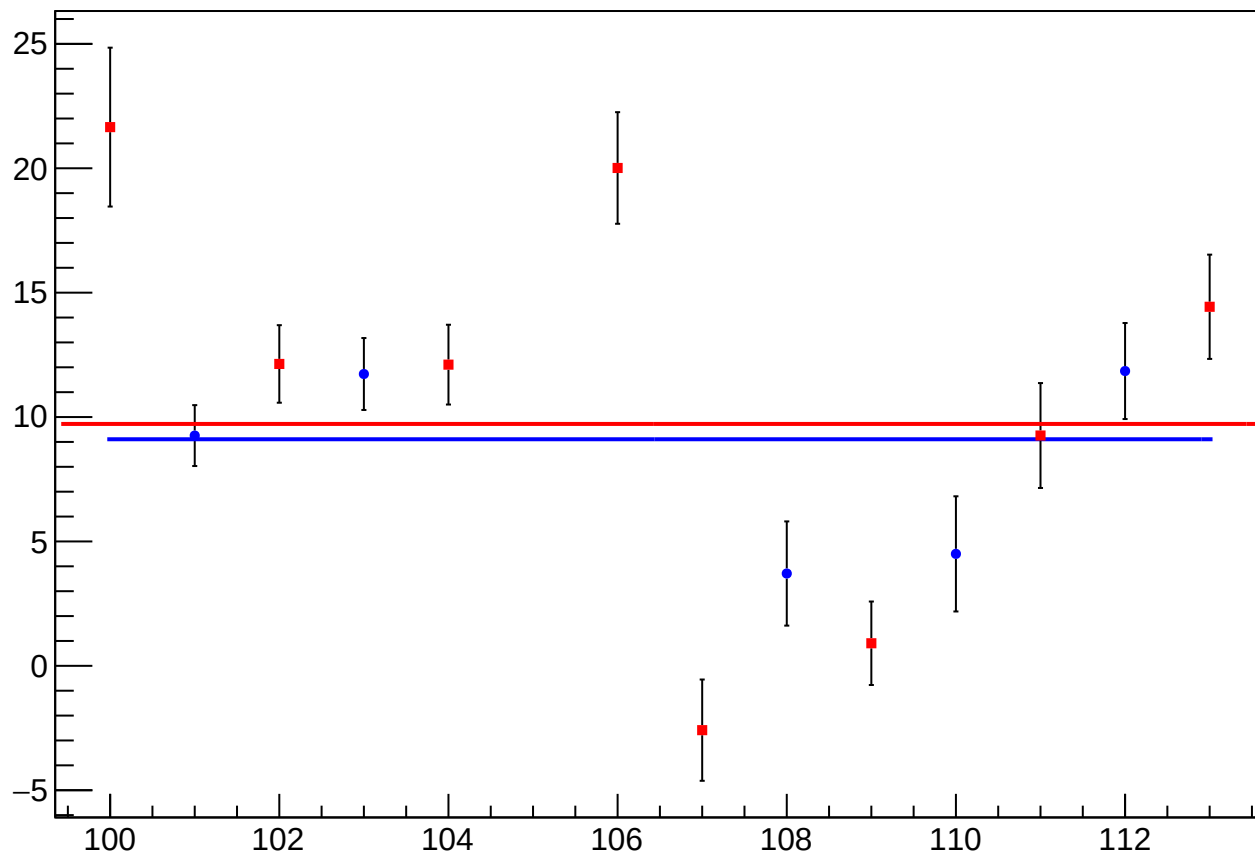
Right Out: -79.465 $\pm$ 0.435 χ^2 /NDF: 1862.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-77.098 $\pm$ 0.452 χ^2 /NDF: 1321.4/4

-79.465 $\pm$ 0.435 χ^2 /NDF: 1862.2/7

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 9.107 $\pm$ 0.739 χ^2 /NDF: 15.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

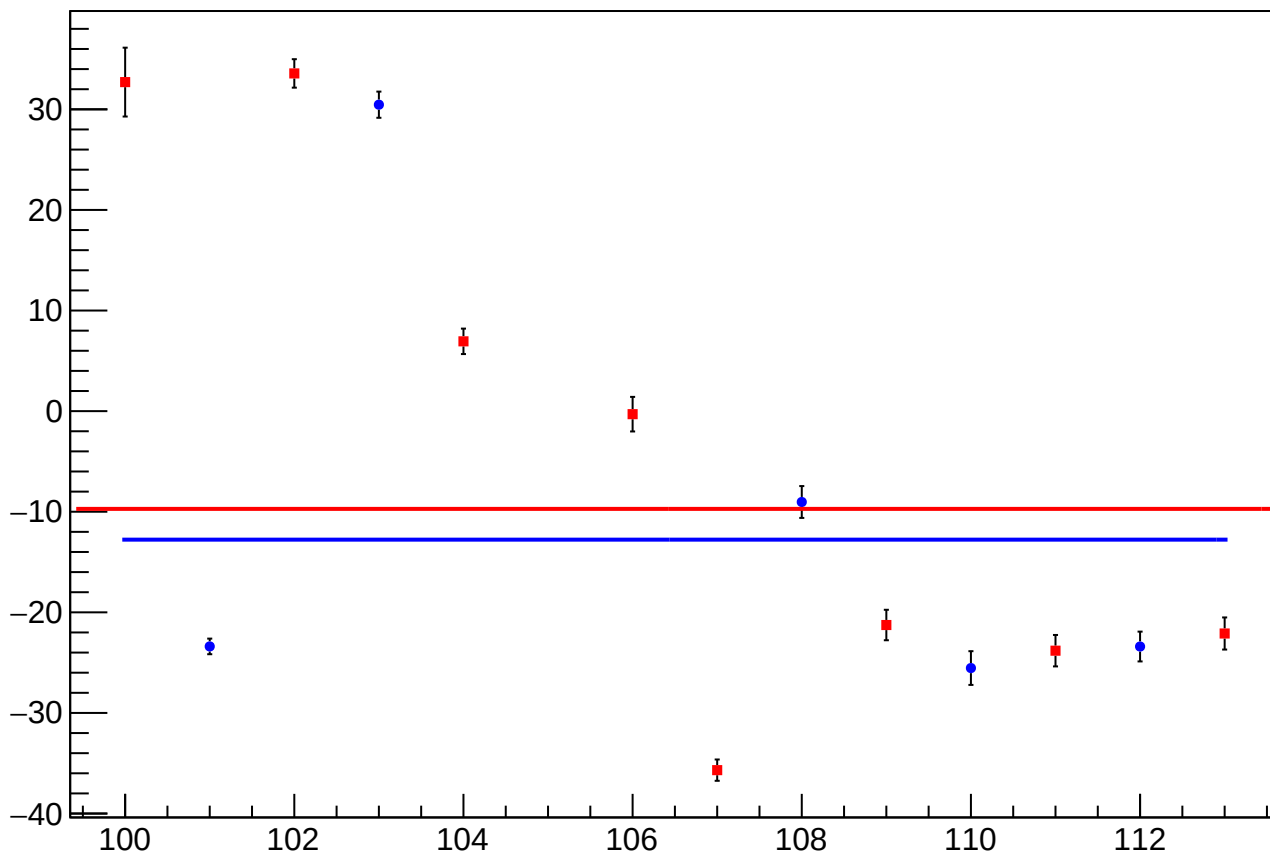
Right Out: 9.723 $\pm$ 0.683 χ^2 /NDF: 108.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.107 $\pm$ 0.739 χ^2 /NDF: 15.9/4

9.723 $\pm$ 0.683 χ^2 /NDF: 108.9/7

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -12.774 ± 0.537 $\chi^2/\text{NDF}: 1406.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

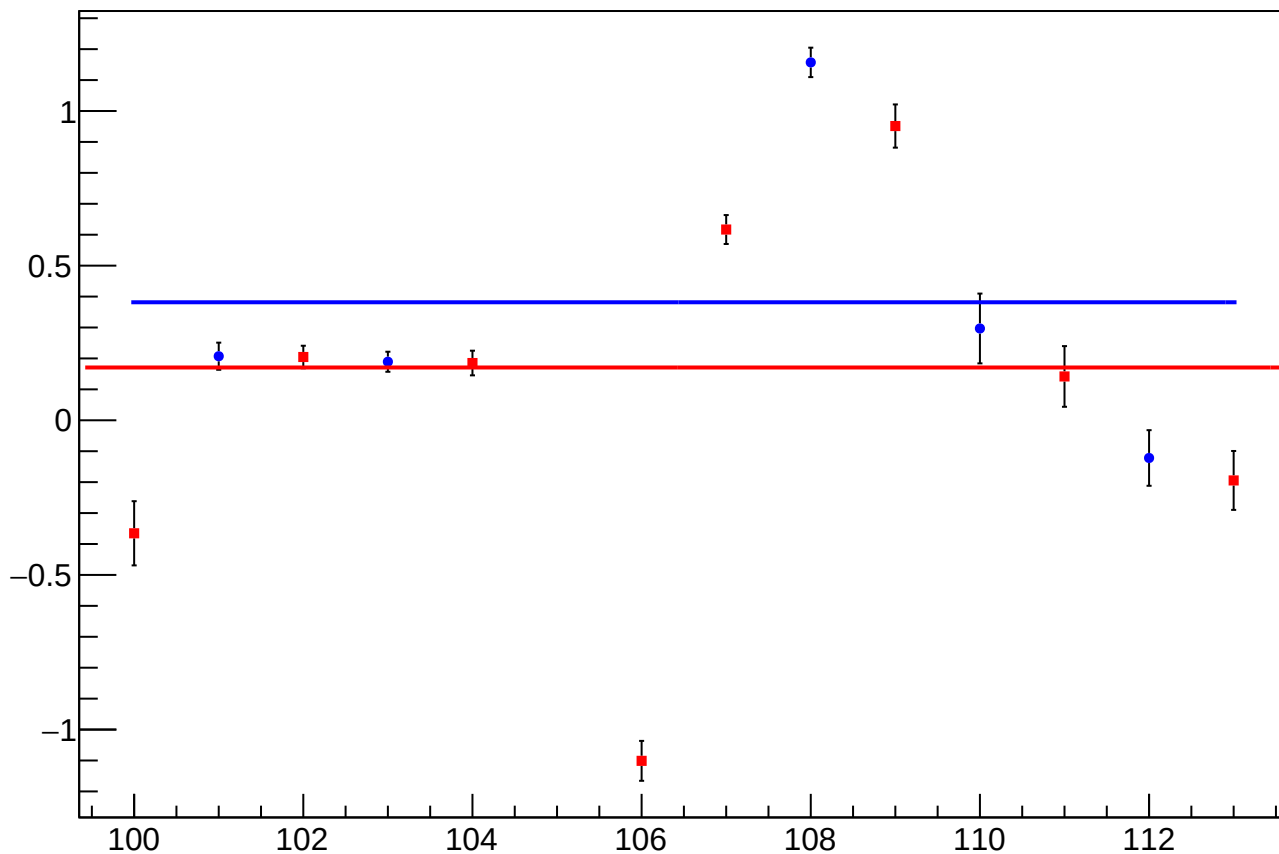
Right Out: -9.716 ± 0.521 $\chi^2/\text{NDF}: 2093.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-12.774 ± 0.537 $\chi^2/\text{NDF}: 1406.2/4$

-9.716 ± 0.521 $\chi^2/\text{NDF}: 2093.5/7$

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.382 $\pm$ 0.022 χ^2 /NDF: 348.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

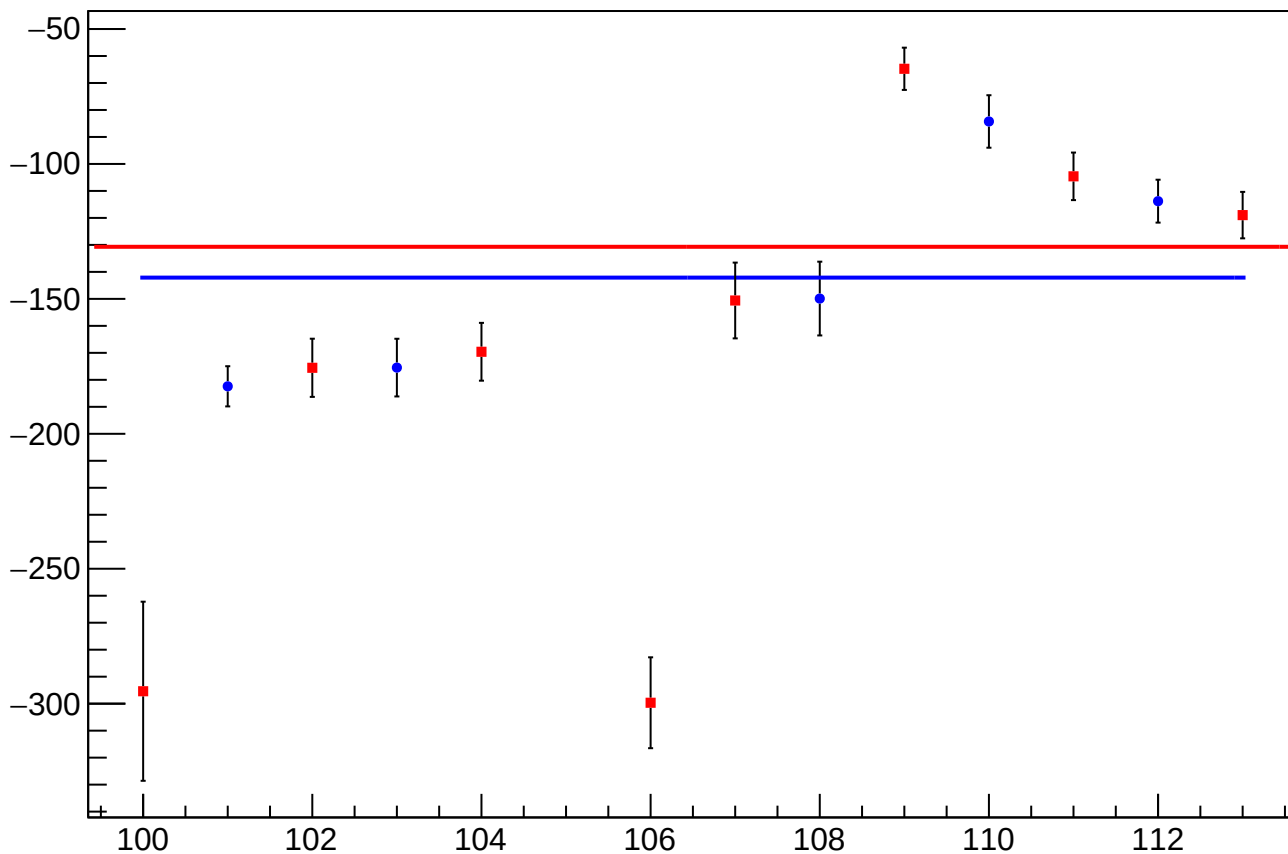
Right Out: 0.171 $\pm$ 0.020 χ^2 /NDF: 646.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.382 $\pm$ 0.022 χ^2 /NDF: 348.7/4

0.171 $\pm$ 0.020 χ^2 /NDF: 646.9/7

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -142.119+/-4.133 χ^2/NDF : 87.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

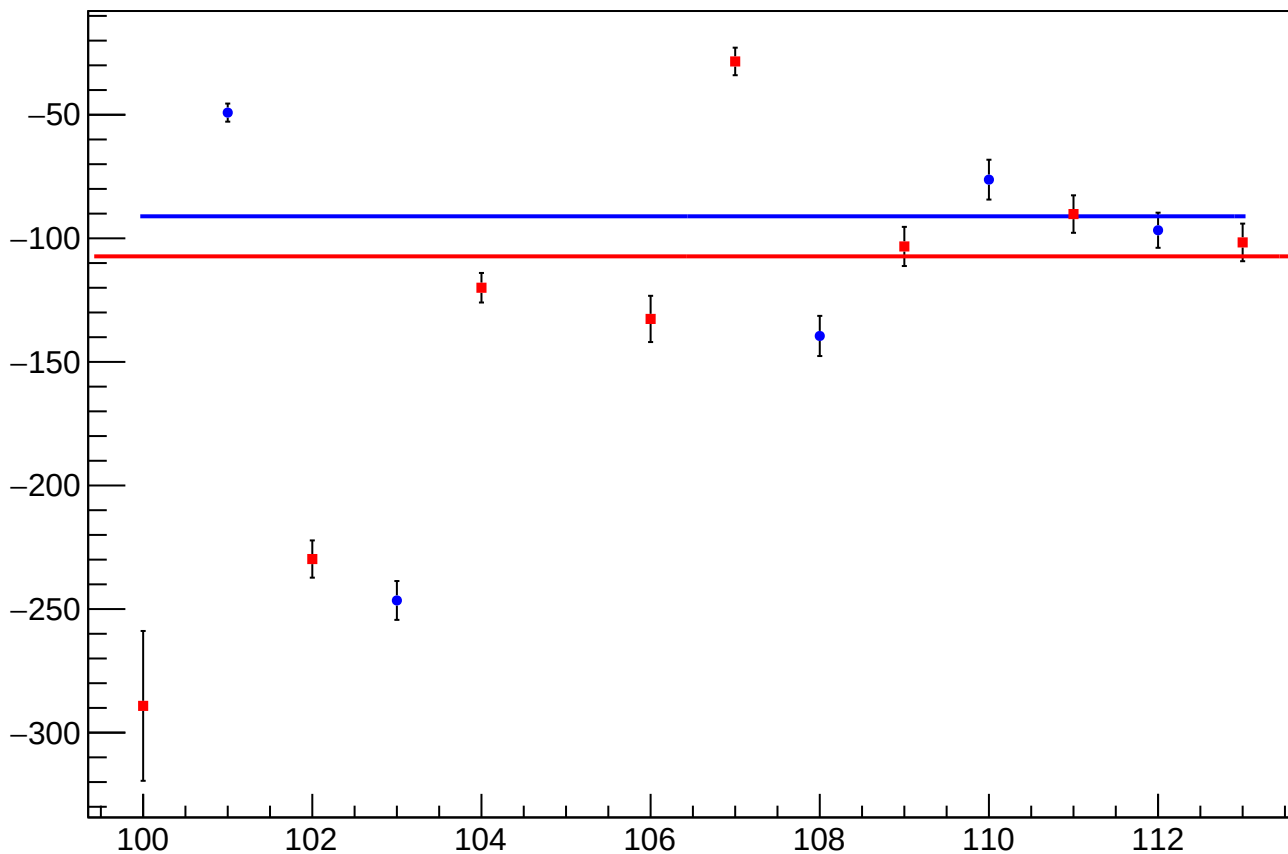
Right Out: -130.699+/-3.792 χ^2/NDF : 239.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-142.119+/-4.133 χ^2/NDF : 87.4/4

-130.699+/-3.792 χ^2/NDF : 239.5/7

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -91.084 ± 2.661 χ^2/NDF : 561.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

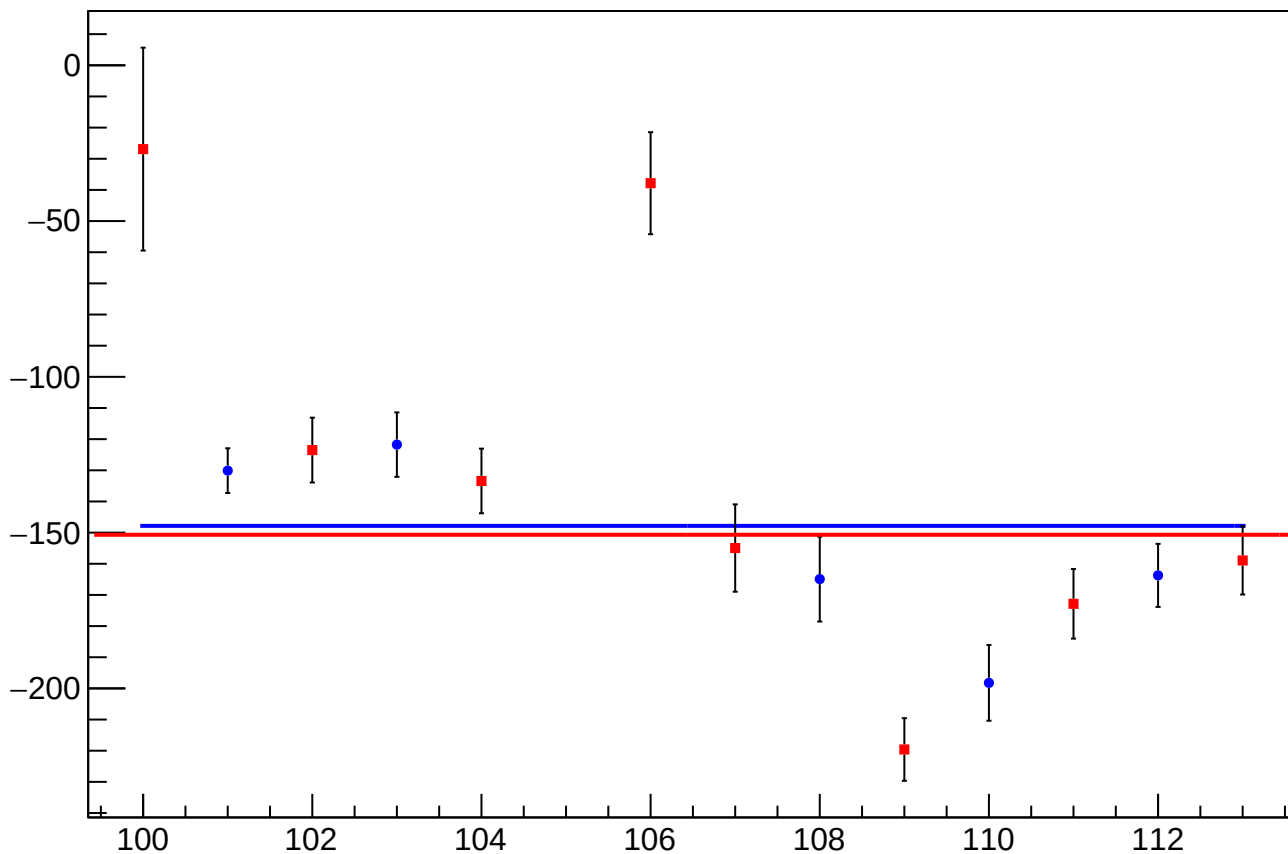
Right Out: -107.290 ± 2.664 χ^2/NDF : 518.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-91.084 ± 2.661 χ^2/NDF : 561.9/4

-107.290 ± 2.664 χ^2/NDF : 518.2/7

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -147.829+/-4.441 χ^2/NDF : 33.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

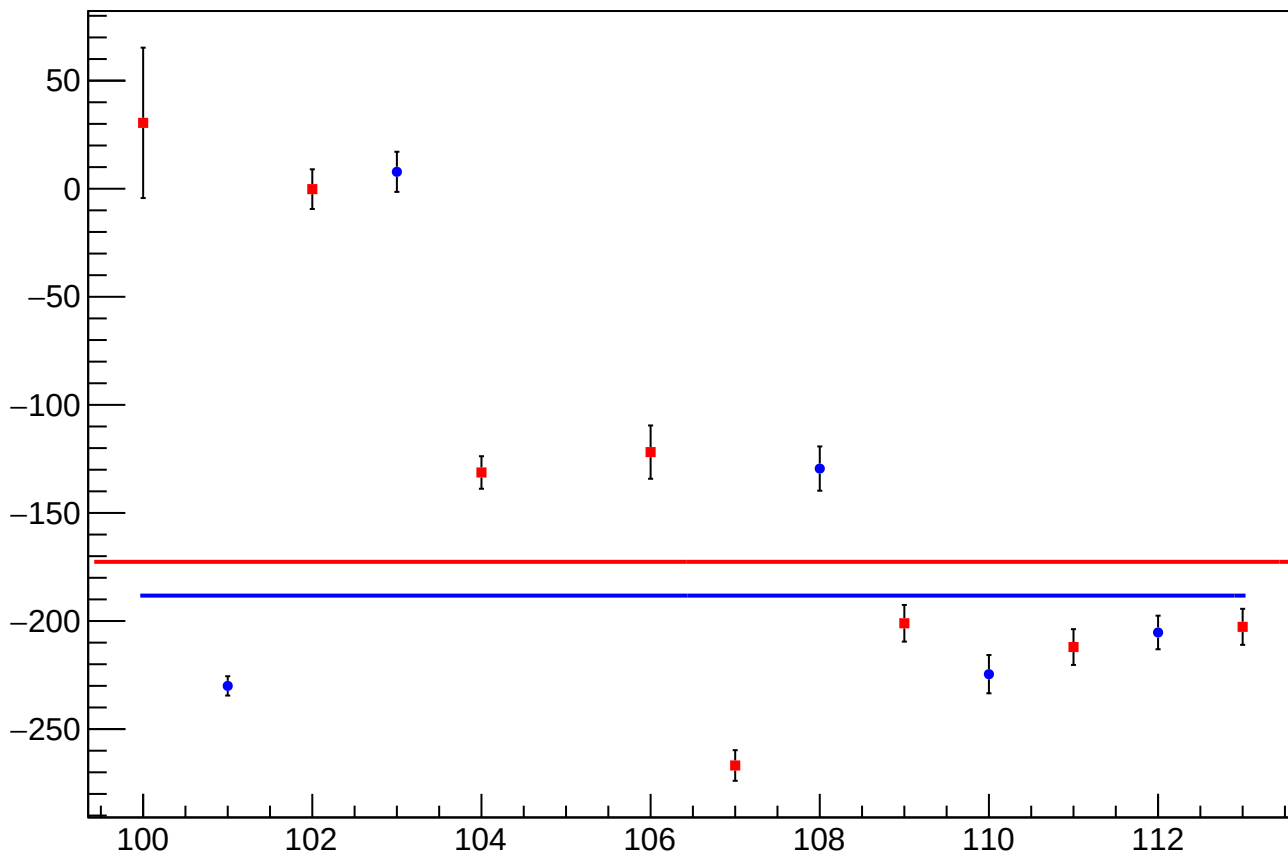
Right Out: -150.689+/-4.281 χ^2/NDF : 123.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-147.829+/-4.441 χ^2/NDF : 33.7/4

-150.689+/-4.281 χ^2/NDF : 123.1/7

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -188.245+/-3.155 χ^2 /NDF: 588.1/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

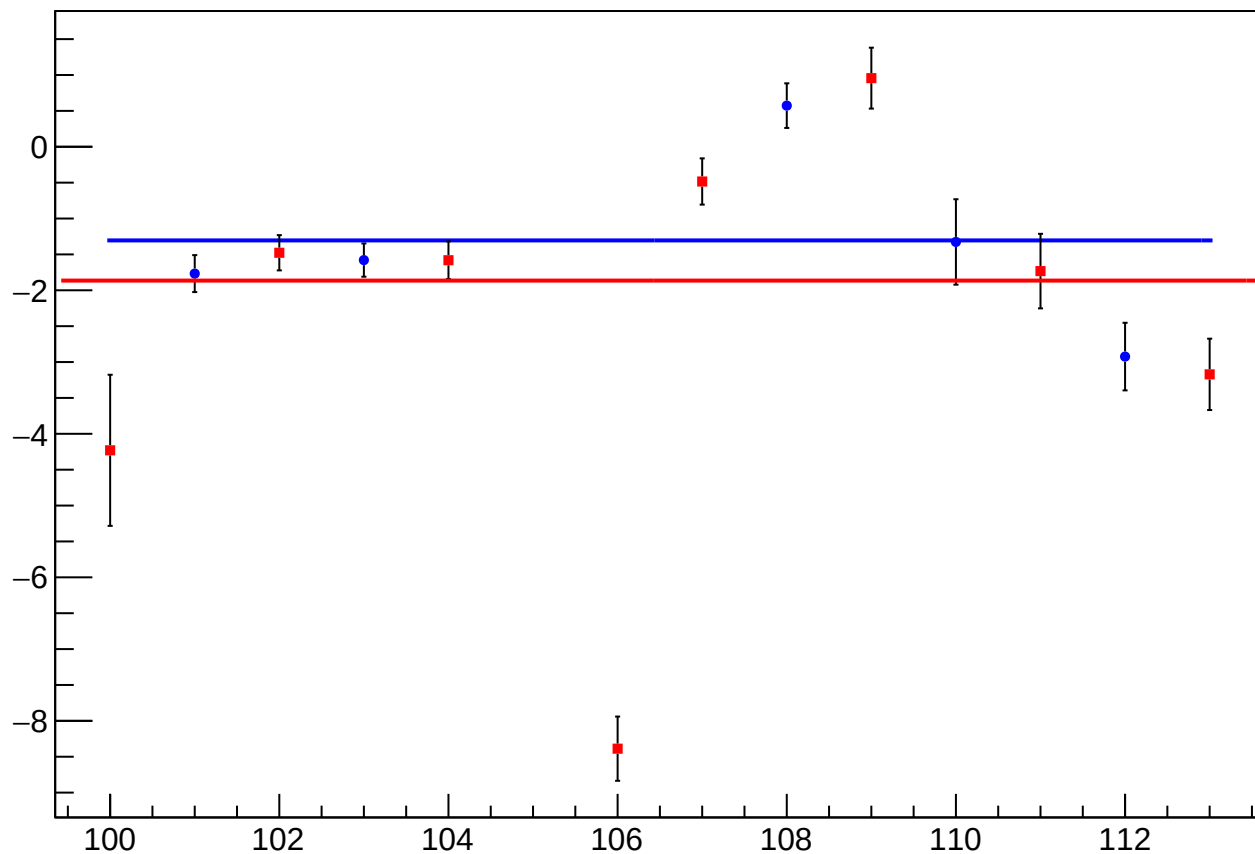
Right Out: -172.617+/-3.166 χ^2 /NDF: 658.1/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-188.245+/-3.155 χ^2 /NDF: 588.1/4

-172.617+/-3.166 χ^2 /NDF: 658.1/7

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.305+/-0.140 χ^2/NDF : 52.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

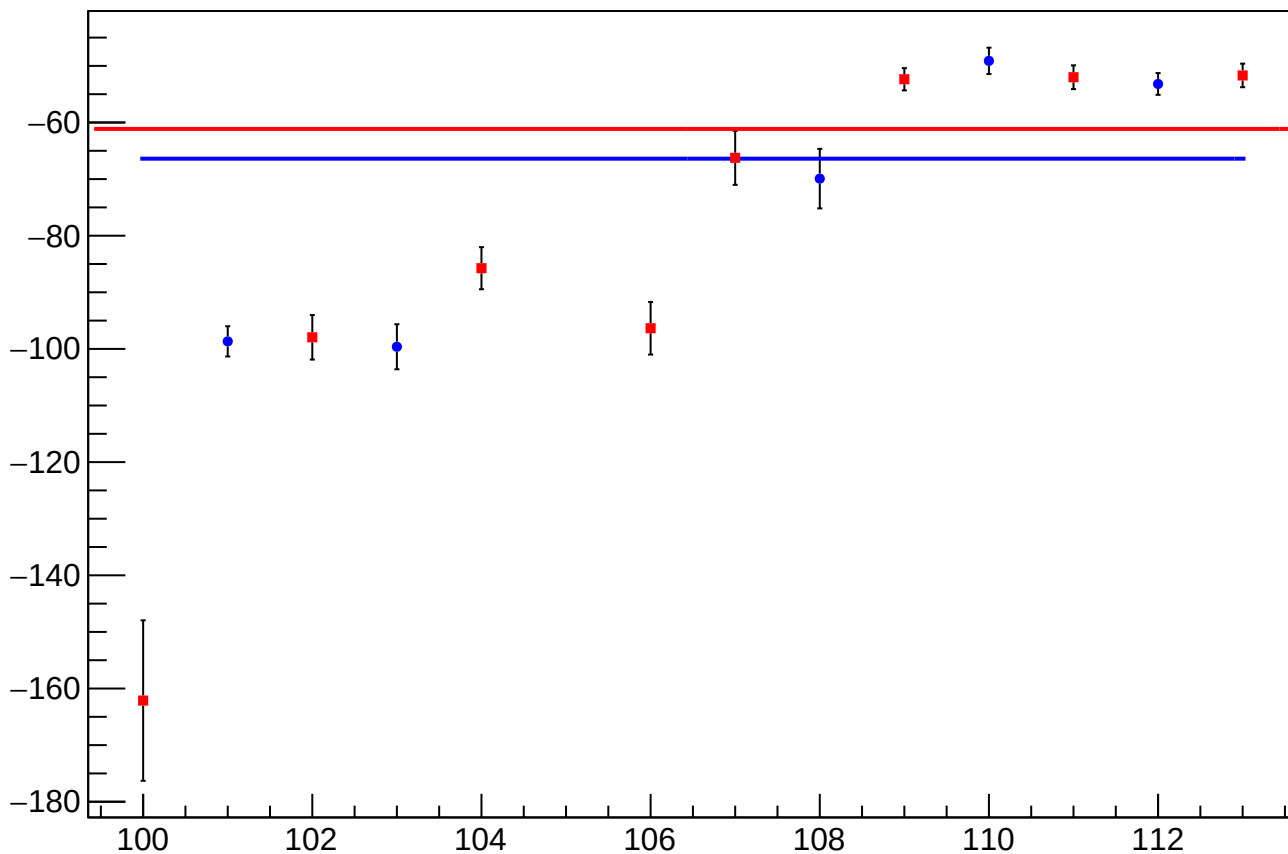
Right Out: -1.865+/-0.129 χ^2/NDF : 290.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.305+/-0.140 χ^2/NDF : 52.9/4

-1.865+/-0.129 χ^2/NDF : 290.6/7

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -66.390 ± 1.199 χ^2/NDF : 318.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

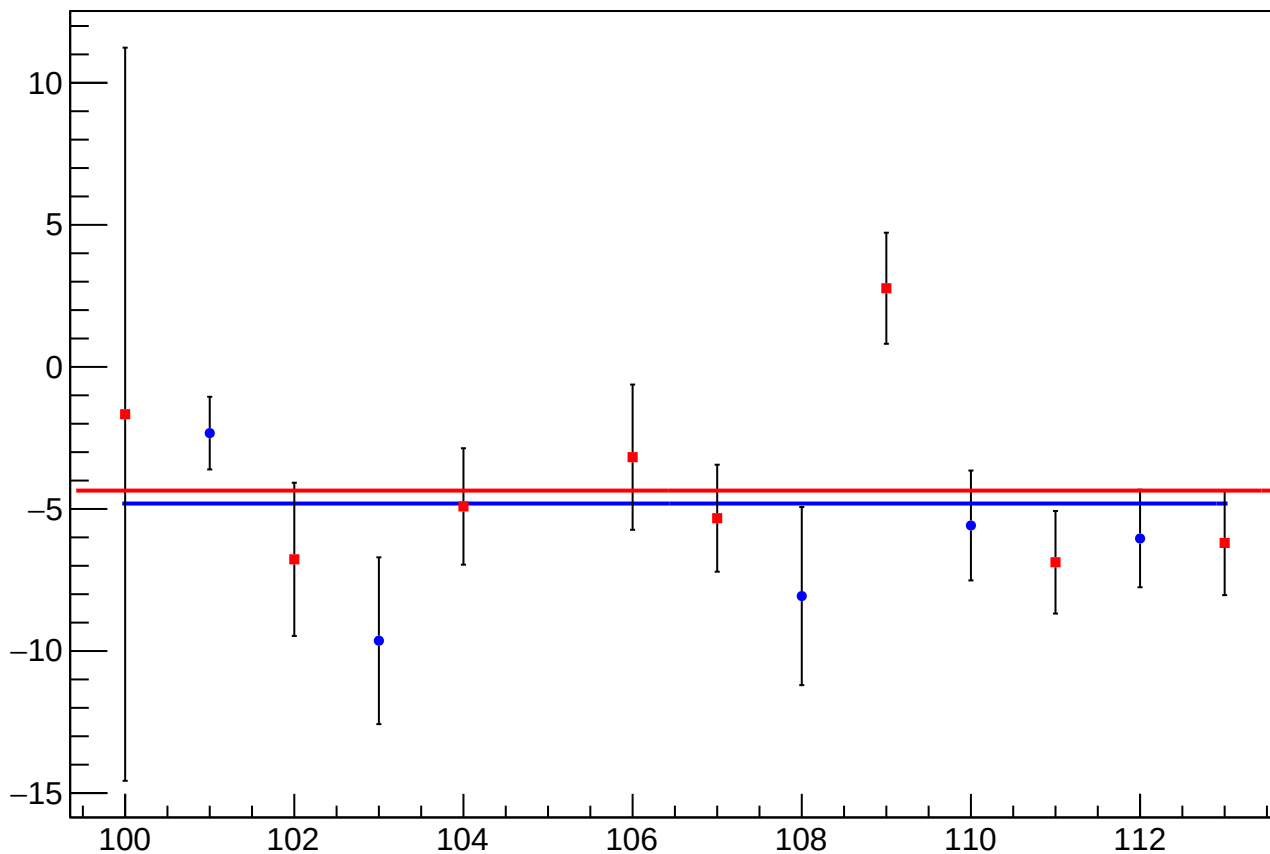
Right Out: -61.133 ± 1.027 χ^2/NDF : 300.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-66.390 ± 1.199 χ^2/NDF : 318.9/4

-61.133 ± 1.027 χ^2/NDF : 300.3/7

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -4.809+/-0.834 χ^2/NDF : 8.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

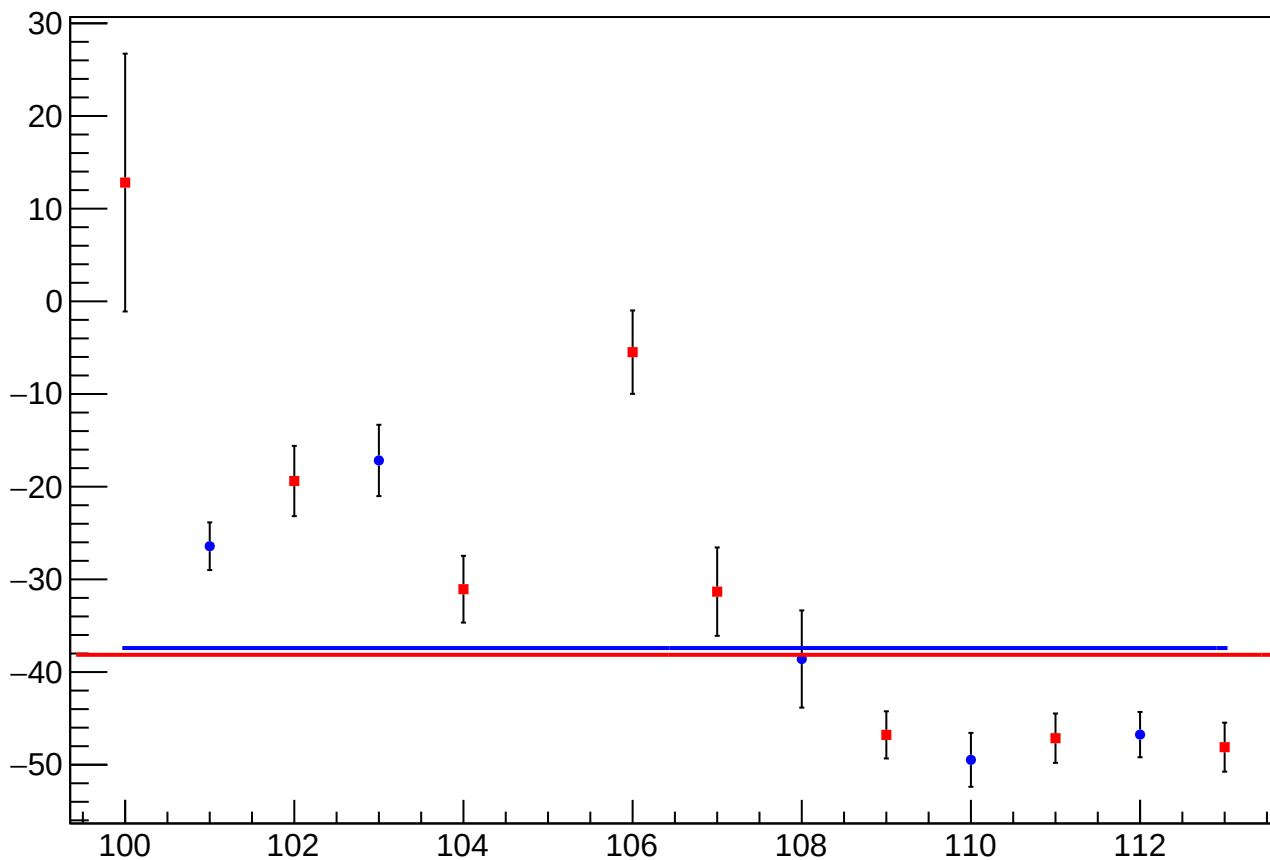
Right Out: -4.353+/-0.771 χ^2/NDF : 17.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.809+/-0.834 χ^2/NDF : 8.2/4

-4.353+/-0.771 χ^2/NDF : 17.6/7

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -37.410 $\pm$ 1.360 χ^2 /NDF: 77.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

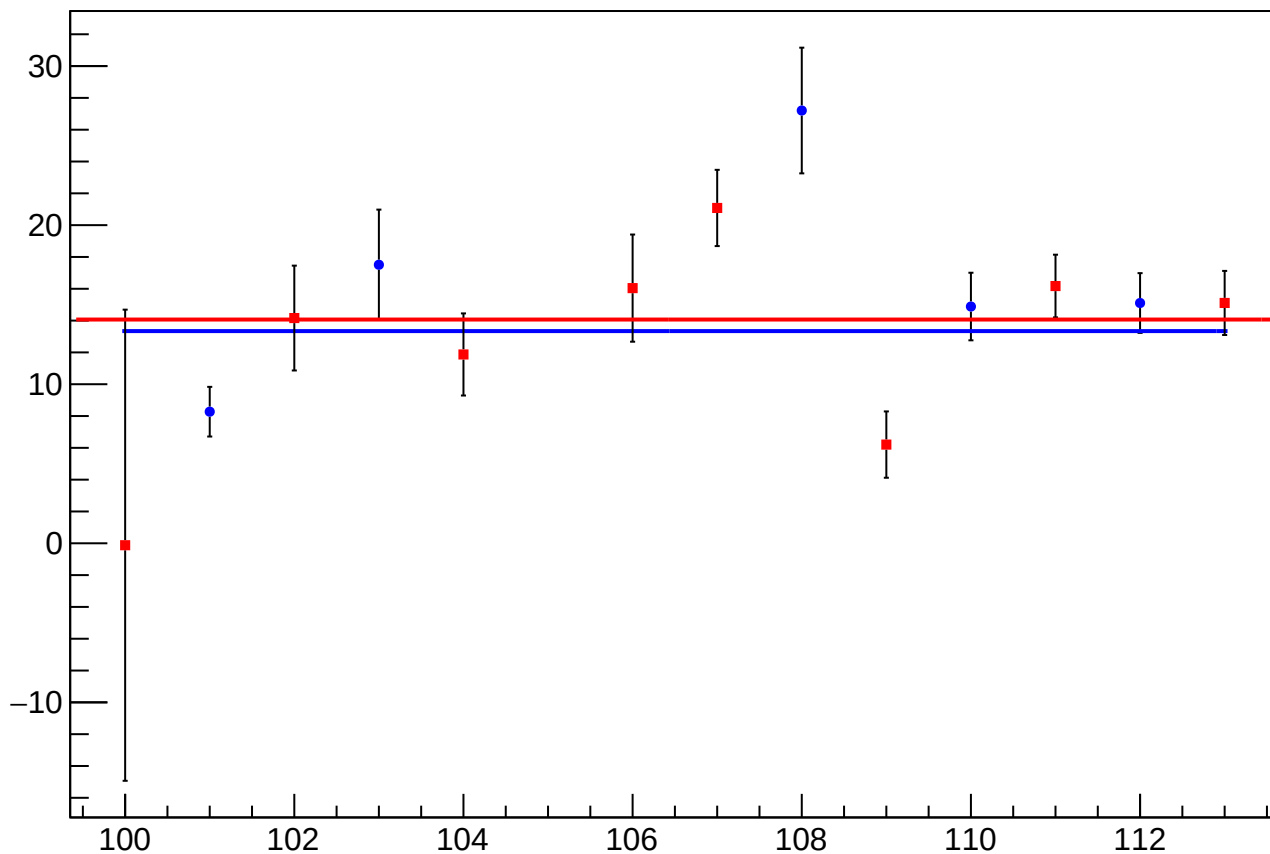
Right Out: -38.140 $\pm$ 1.210 χ^2 /NDF: 133.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-37.410 $\pm$ 1.360 χ^2 /NDF: 77.8/4

-38.140 $\pm$ 1.210 χ^2 /NDF: 133.6/7

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.340+/-0.970 χ^2/NDF : 25.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

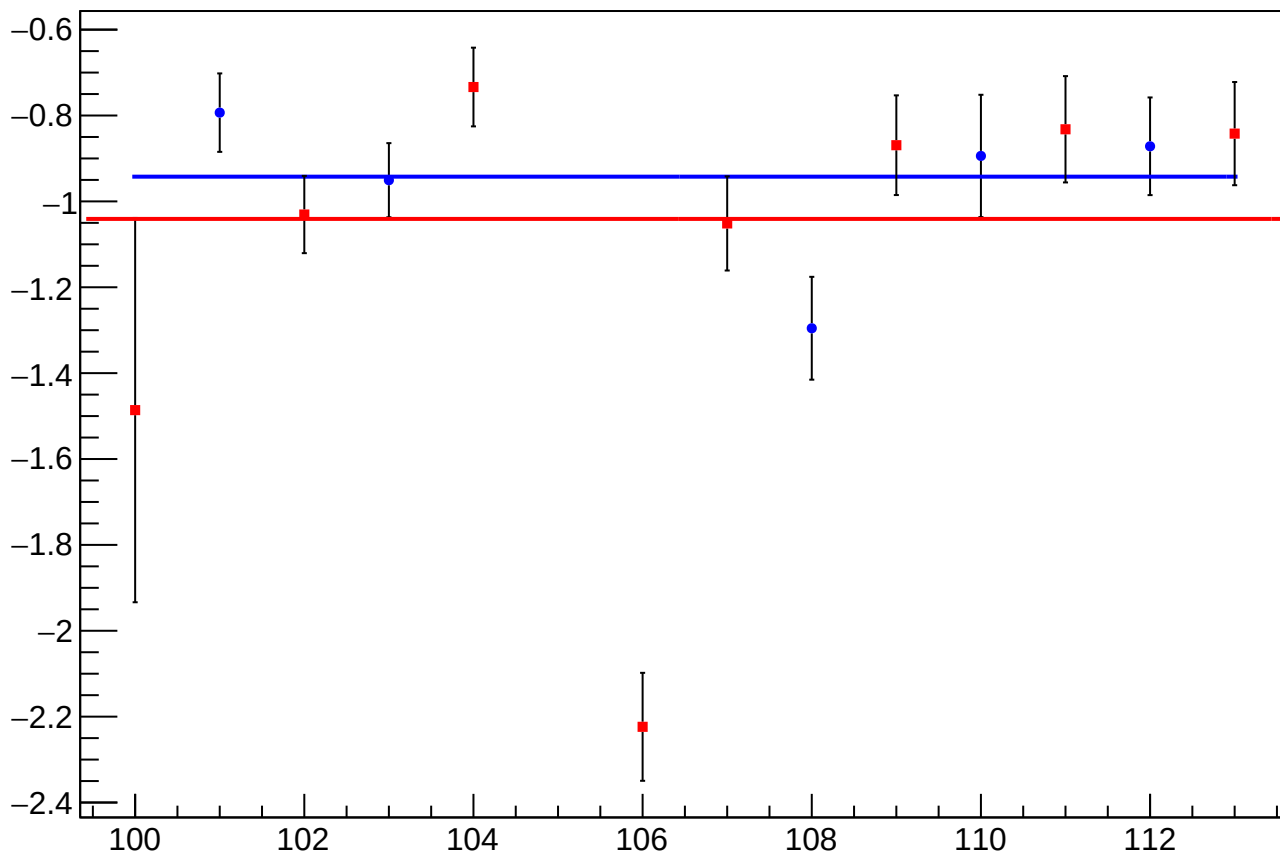
Right Out: 14.066+/-0.897 χ^2/NDF : 26.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.340+/-0.970 χ^2/NDF : 25.7/4

14.066+/-0.897 χ^2/NDF : 26.2/7

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.942 $\pm$ 0.047 χ^2 /NDF: 11.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

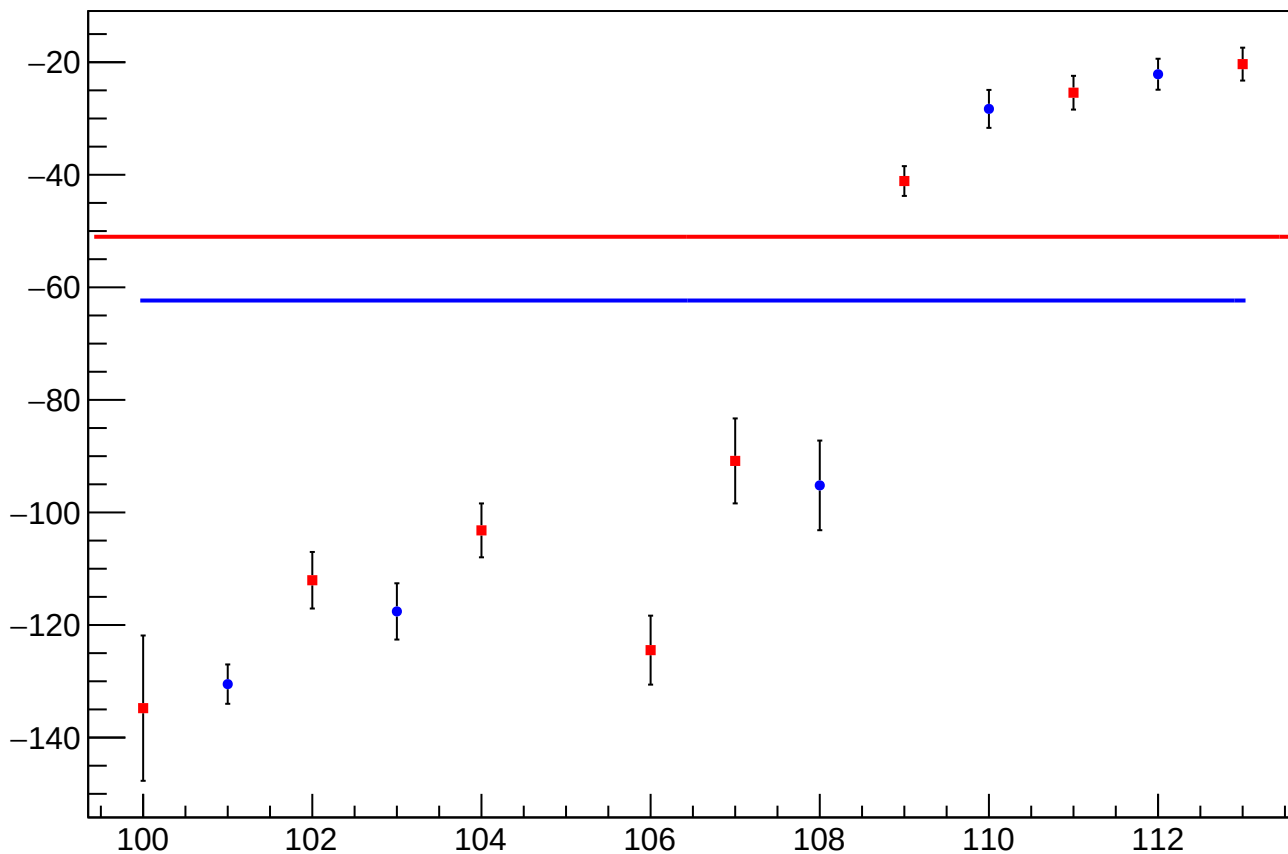
Right Out: -1.041 $\pm$ 0.041 χ^2 /NDF: 108.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.942 $\pm$ 0.047 χ^2 /NDF: 11.9/4

-1.041 $\pm$ 0.041 χ^2 /NDF: 108.5/7

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -62.342 ± 1.672 $\chi^2/\text{NDF}: 834.5/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

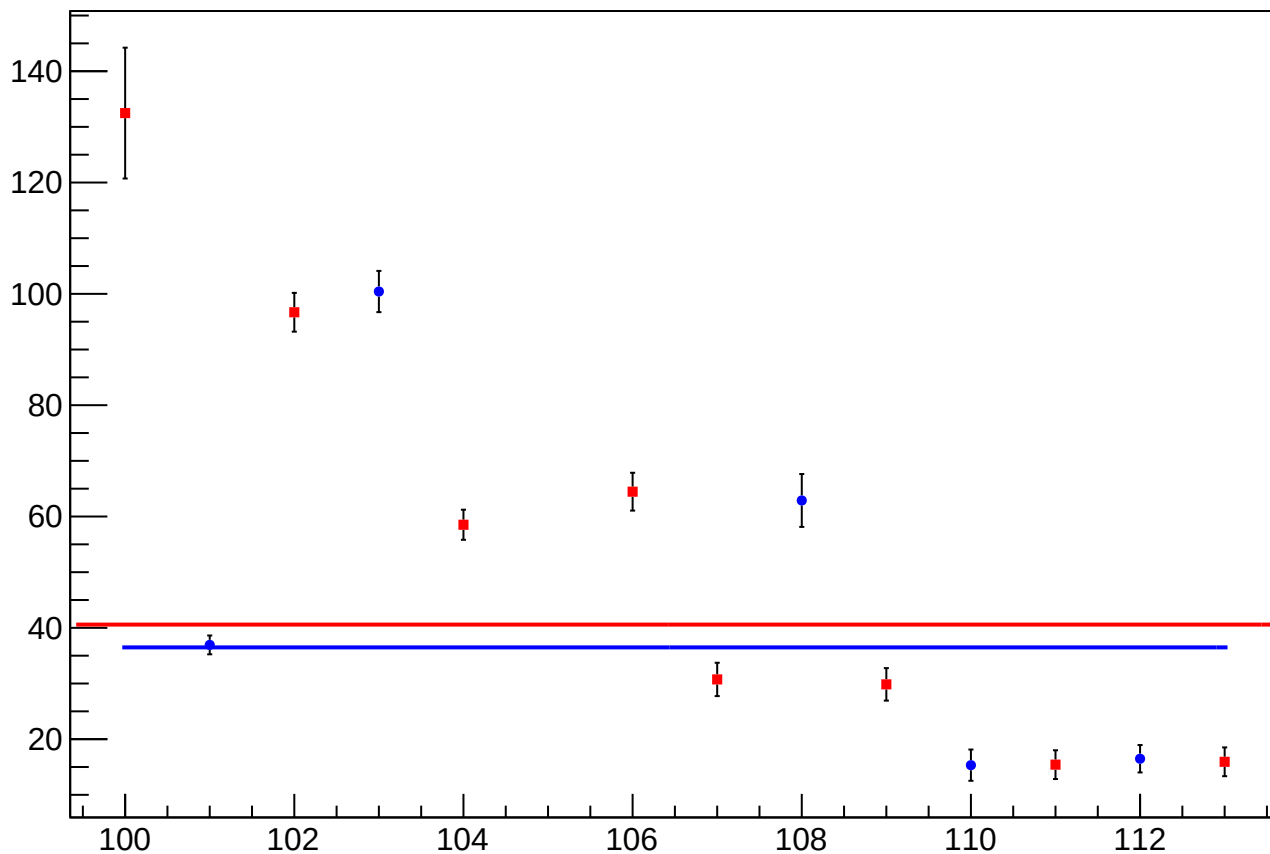
Right Out: -51.013 ± 1.408 $\chi^2/\text{NDF}: 676.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-62.342 ± 1.672 $\chi^2/\text{NDF}: 834.5/4$

-51.013 ± 1.408 $\chi^2/\text{NDF}: 676.8/7$

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 36.489+/-1.148 χ^2/NDF : 451.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

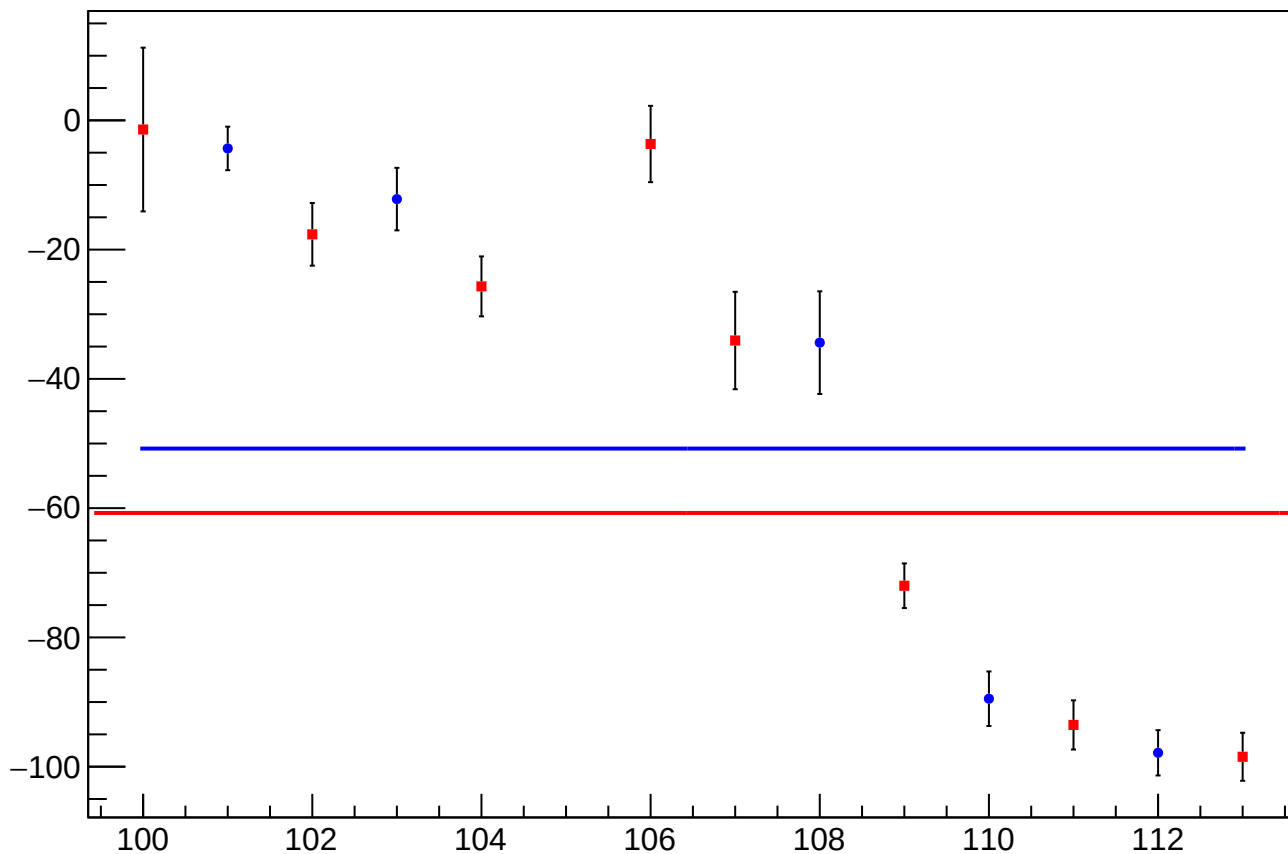
Right Out: 40.585+/-1.090 χ^2/NDF : 623.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.489+/-1.148 χ^2/NDF : 451.6/4

40.585+/-1.090 χ^2/NDF : 623.9/7

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -50.781 ± 1.876 χ^2/NDF : 522.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

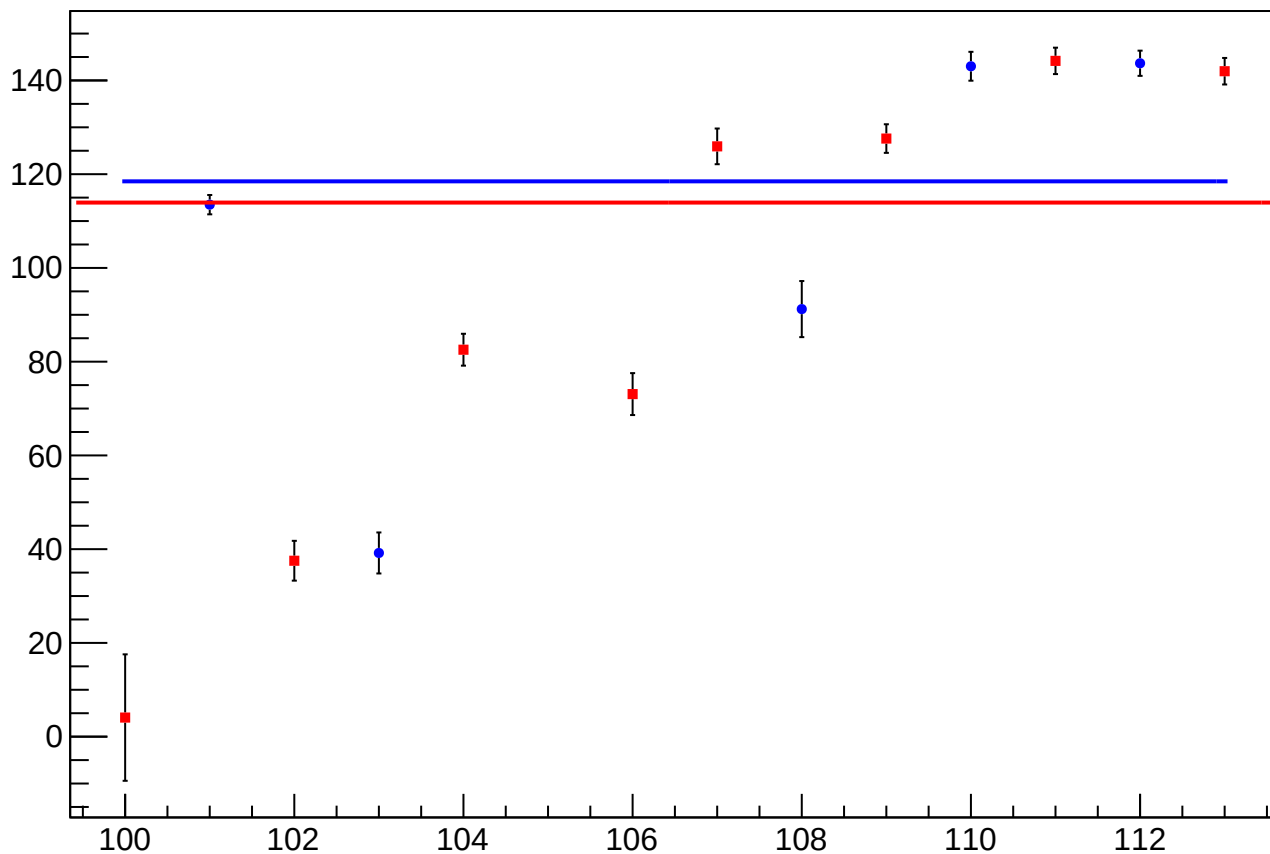
Right Out: -60.744 ± 1.651 χ^2/NDF : 452.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-50.781 ± 1.876 χ^2/NDF : 522.4/4

-60.744 ± 1.651 χ^2/NDF : 452.2/7

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 118.472 $\pm$ 1.338 χ^2 /NDF: 506.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

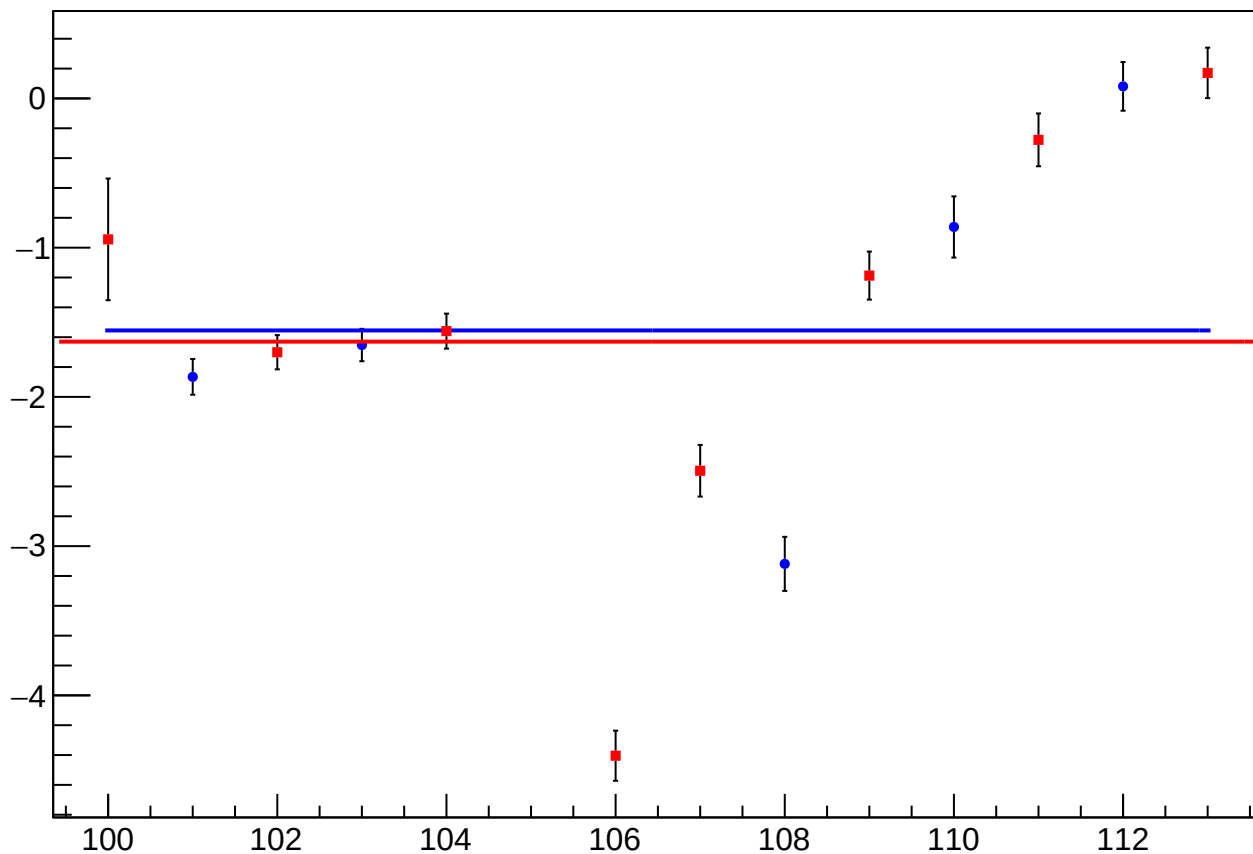
Right Out: 113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

118.472 $\pm$ 1.338 χ^2 /NDF: 506.2/4

113.944 $\pm$ 1.265 χ^2 /NDF: 801.8/7

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.555+/-0.064 χ^2/NDF : 194.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

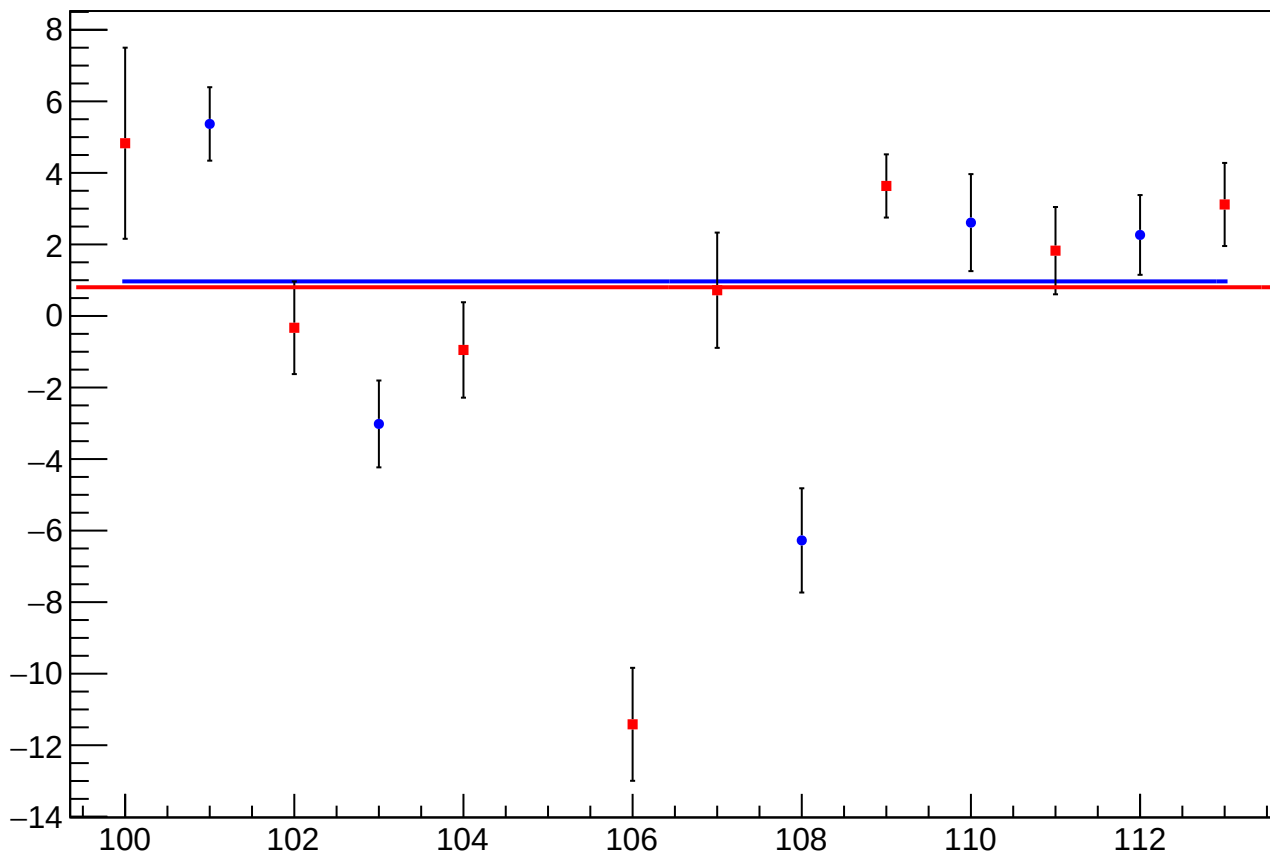
Right Out: -1.630+/-0.055 χ^2/NDF : 480.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.555+/-0.064 χ^2/NDF : 194.0/4

-1.630+/-0.055 χ^2/NDF : 480.9/7

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 0.967 $\pm$ 0.539 χ^2 /NDF: 56.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

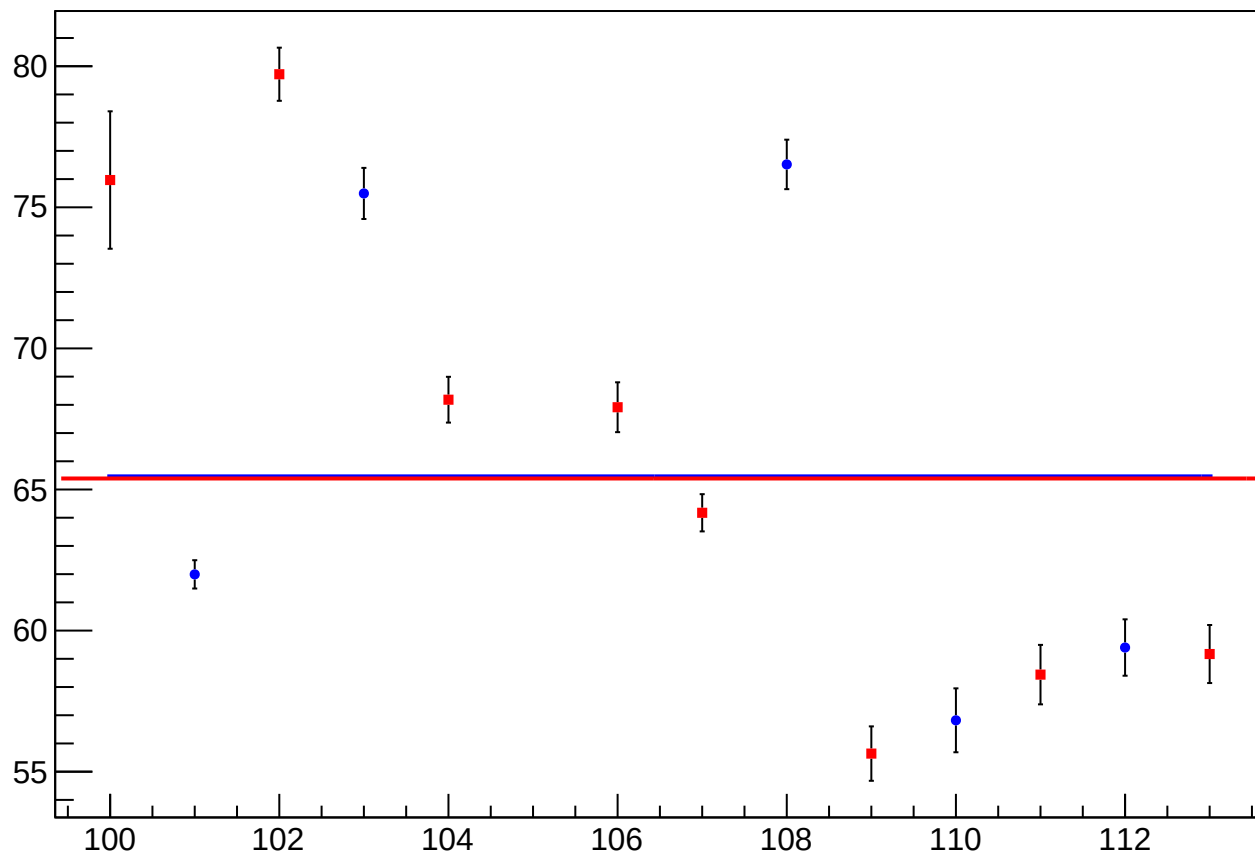
Right Out: 0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.967 $\pm$ 0.539 χ^2 /NDF: 56.7/4

0.803 $\pm$ 0.457 χ^2 /NDF: 79.6/7

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.465+/-0.348 χ^2/NDF : 424.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

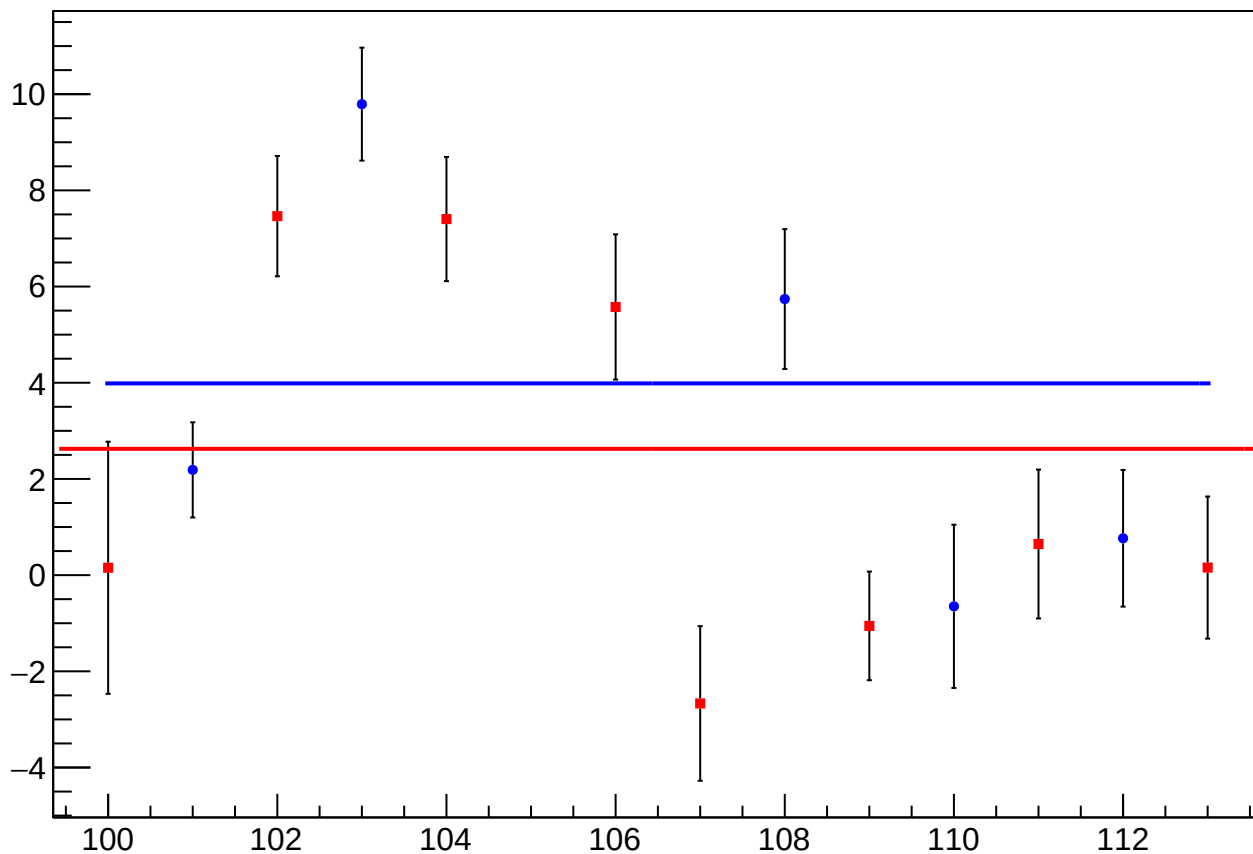
Right Out: 65.390+/-0.328 χ^2/NDF : 456.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.465+/-0.348 χ^2/NDF : 424.6/4

65.390+/-0.328 χ^2/NDF : 456.1/7

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.986+/-0.571 χ^2/NDF : 41.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

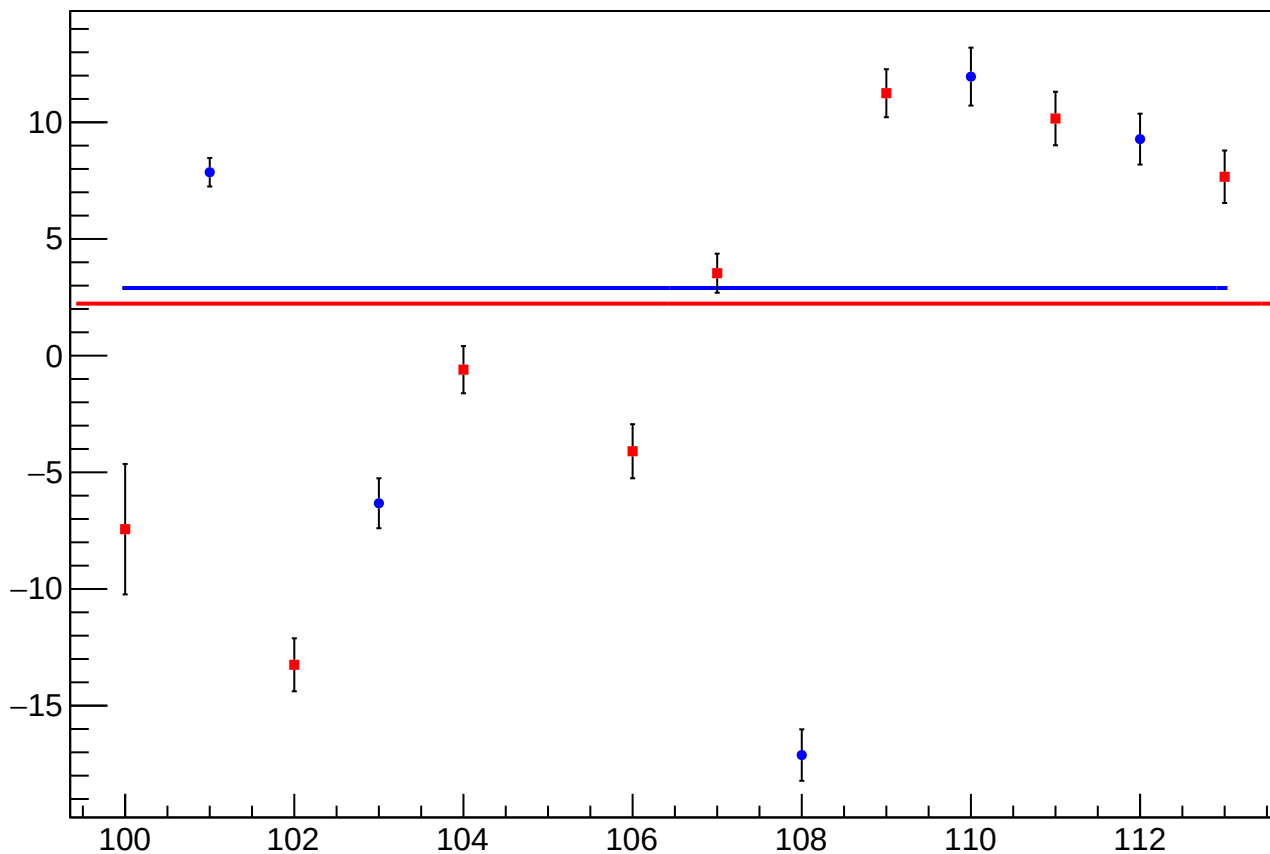
Right Out: 2.626+/-0.508 χ^2/NDF : 59.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.986+/-0.571 χ^2/NDF : 41.8/4

2.626+/-0.508 χ^2/NDF : 59.2/7

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 2.898 $\pm$ 0.413 χ^2 /NDF: 557.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

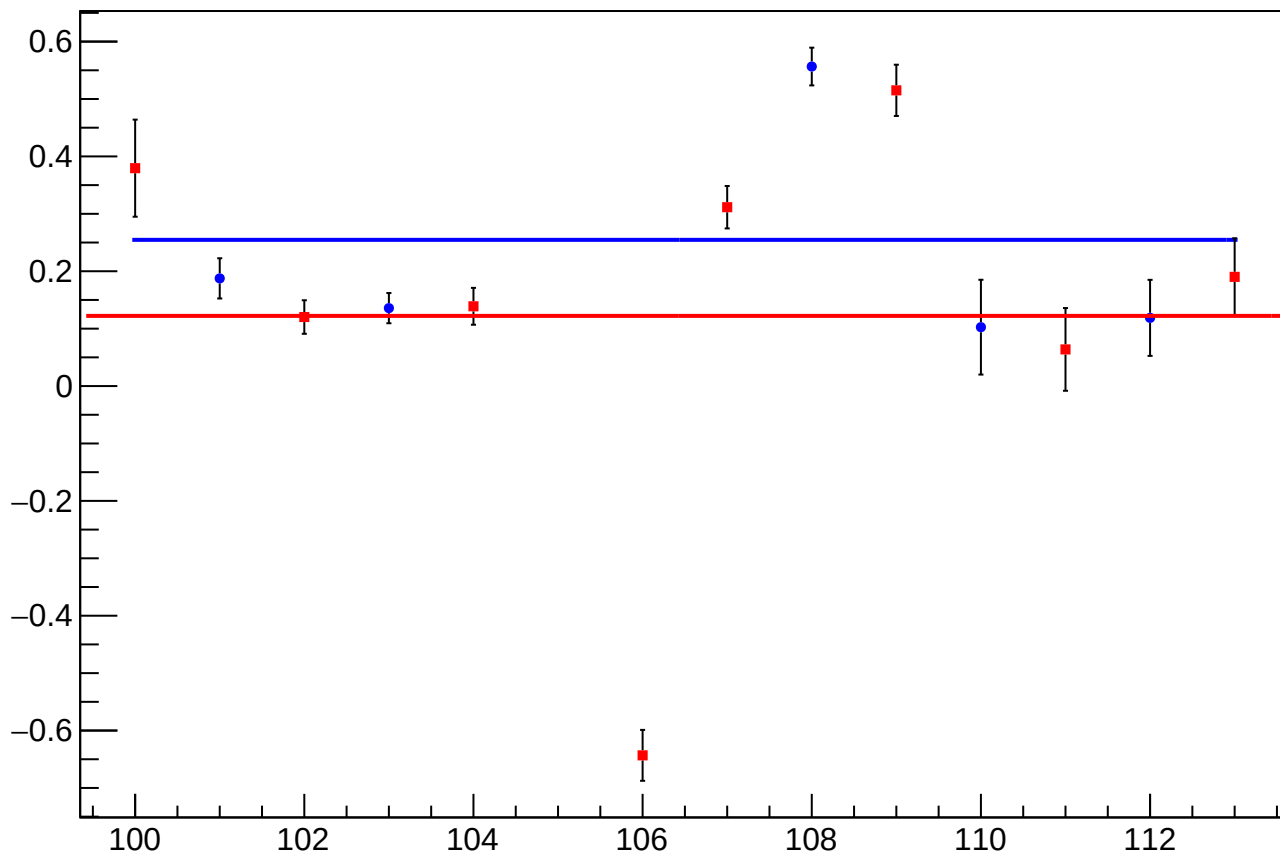
Right Out: 2.228 $\pm$ 0.391 χ^2 /NDF: 385.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.898 $\pm$ 0.413 χ^2 /NDF: 557.0/4

2.228 $\pm$ 0.391 χ^2 /NDF: 385.8/7

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.255+/-0.017 χ^2/NDF : 116.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

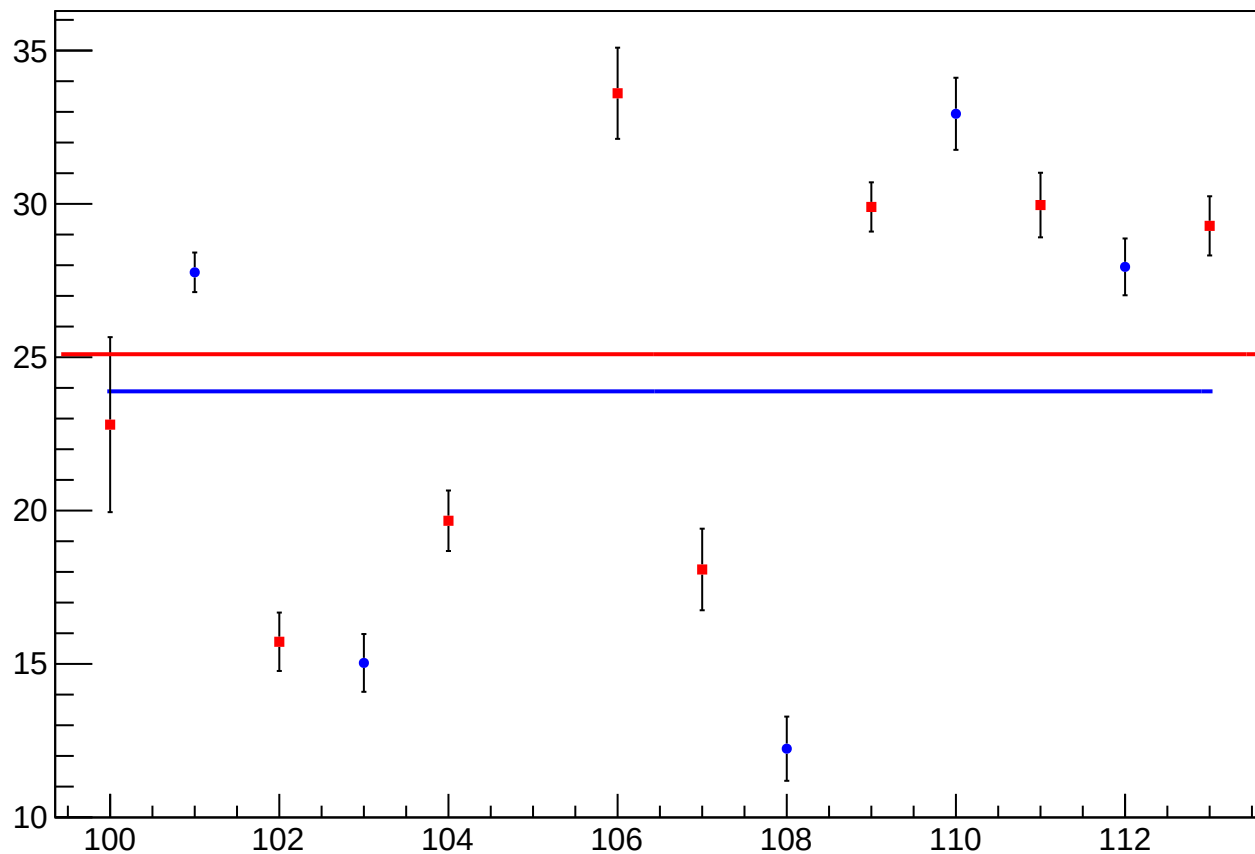
Right Out: 0.122+/-0.015 χ^2/NDF : 413.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.255+/-0.017 χ^2/NDF : 116.1/4

0.122+/-0.015 χ^2/NDF : 413.0/7

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 23.888+/-0.397 χ^2/NDF : 326.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

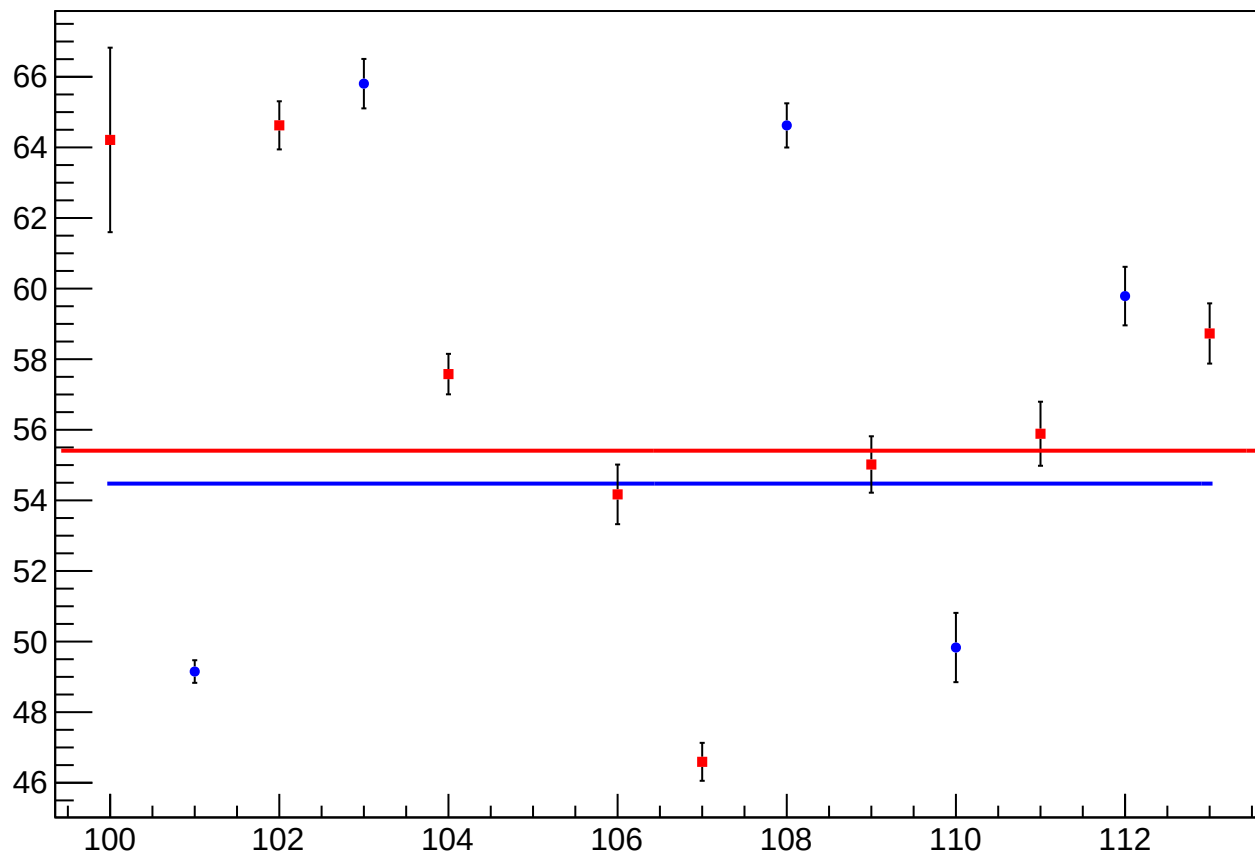
Right Out: 25.098+/-0.384 χ^2/NDF : 264.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.888+/-0.397 χ^2/NDF : 326.9/4

25.098+/-0.384 χ^2/NDF : 264.5/7

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.475+/-0.244 χ^2/NDF : 864.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

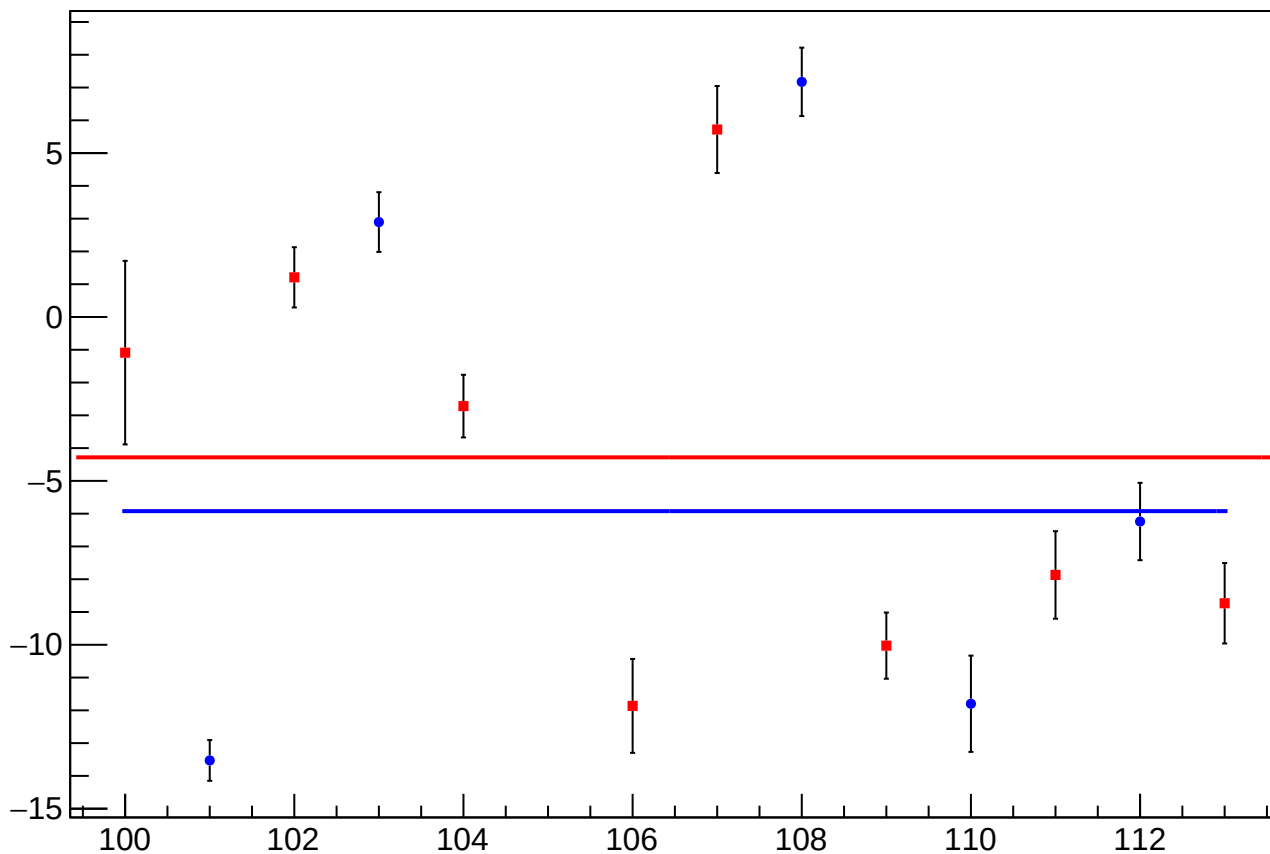
Right Out: 55.408+/-0.264 χ^2/NDF : 495.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.475+/-0.244 χ^2/NDF : 864.3/4

55.408+/-0.264 χ^2/NDF : 495.2/7

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.923+/-0.412 χ^2/NDF : 416.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

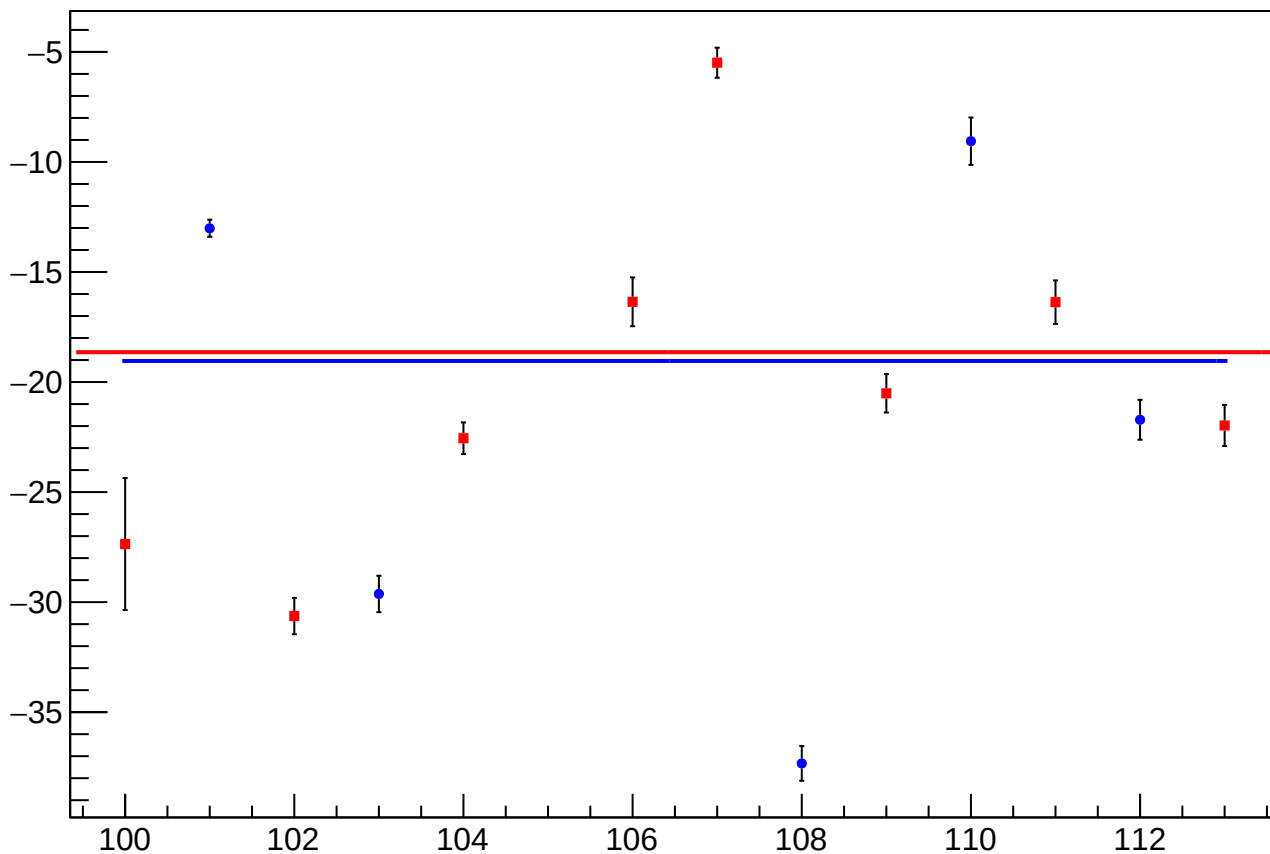
Right Out: -4.282+/-0.420 χ^2/NDF : 177.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.923+/-0.412 χ^2/NDF : 416.9/4

-4.282+/-0.420 χ^2/NDF : 177.2/7

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -19.043+/-0.292 χ^2/NDF : 1035.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

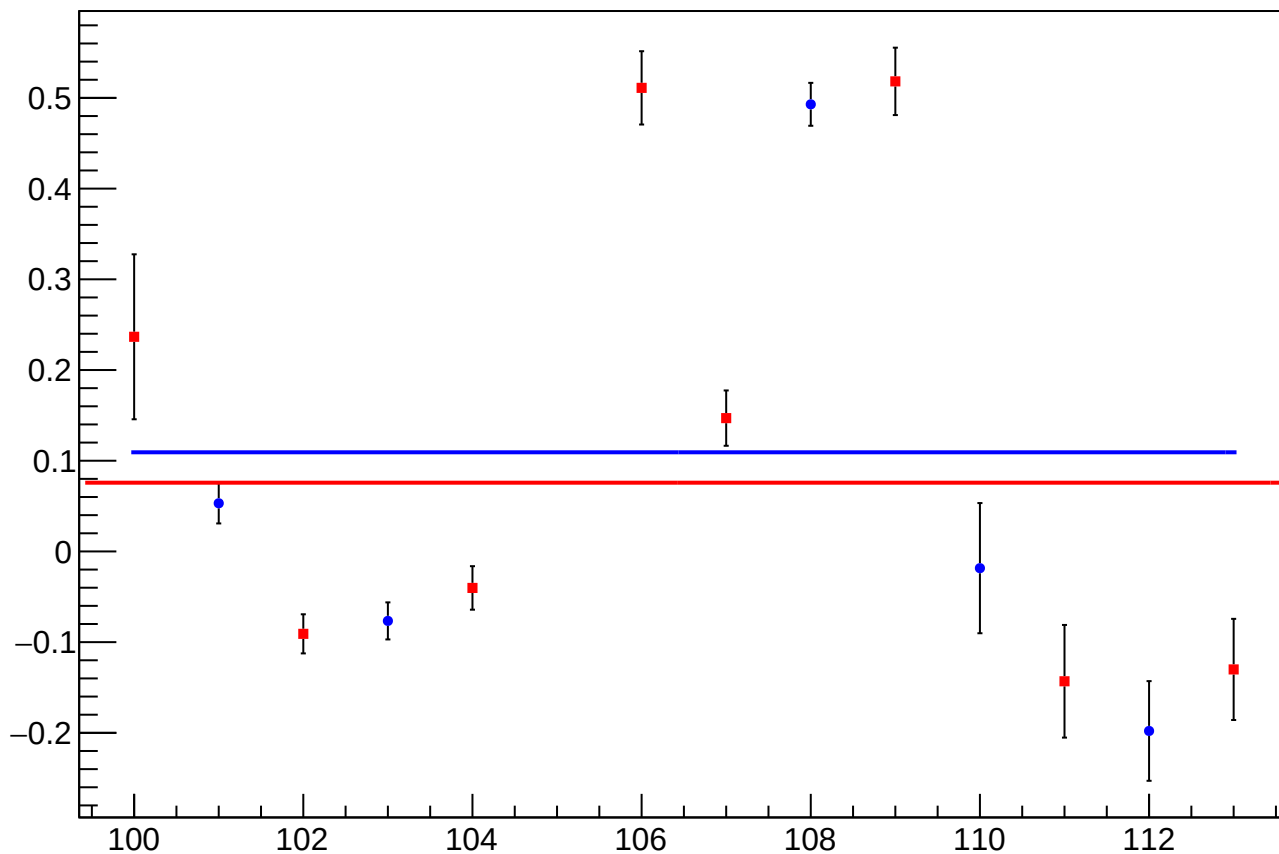
Right Out: -18.644+/-0.317 χ^2/NDF : 647.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.043+/-0.292 χ^2/NDF : 1035.7/4

-18.644+/-0.317 χ^2/NDF : 647.0/7

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.109 $\pm$ 0.012 χ^2 /NDF: 386.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

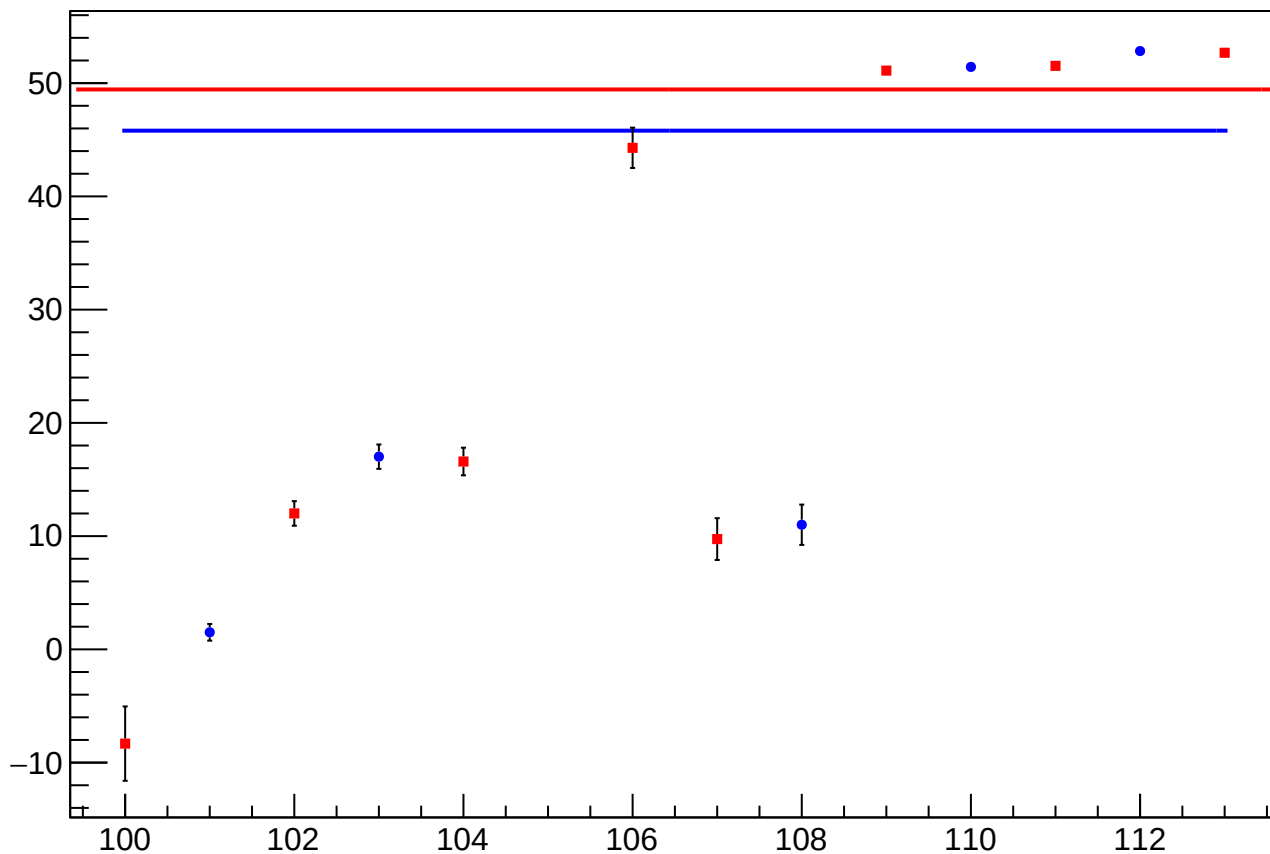
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.109 $\pm$ 0.012 χ^2 /NDF: 386.6/4

0.076 $\pm$ 0.012 χ^2 /NDF: 375.6/7

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 45.804+/-0.218 χ^2/NDF : 5486.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

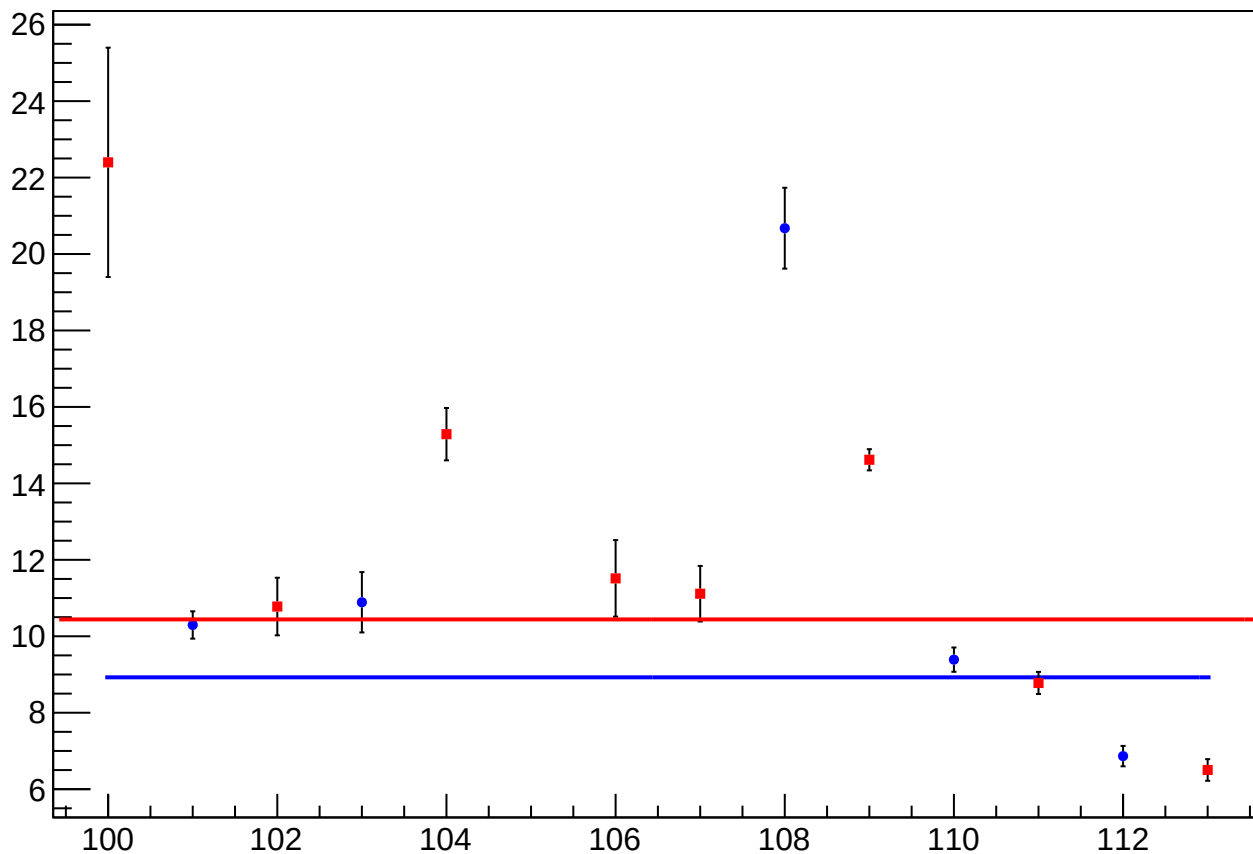
Right Out: 49.443+/-0.170 χ^2/NDF : 2876.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.804+/-0.218 χ^2/NDF : 5486.3/4

49.443+/-0.170 χ^2/NDF : 2876.7/7

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.926 $\pm$ 0.171 χ^2 /NDF: 206.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

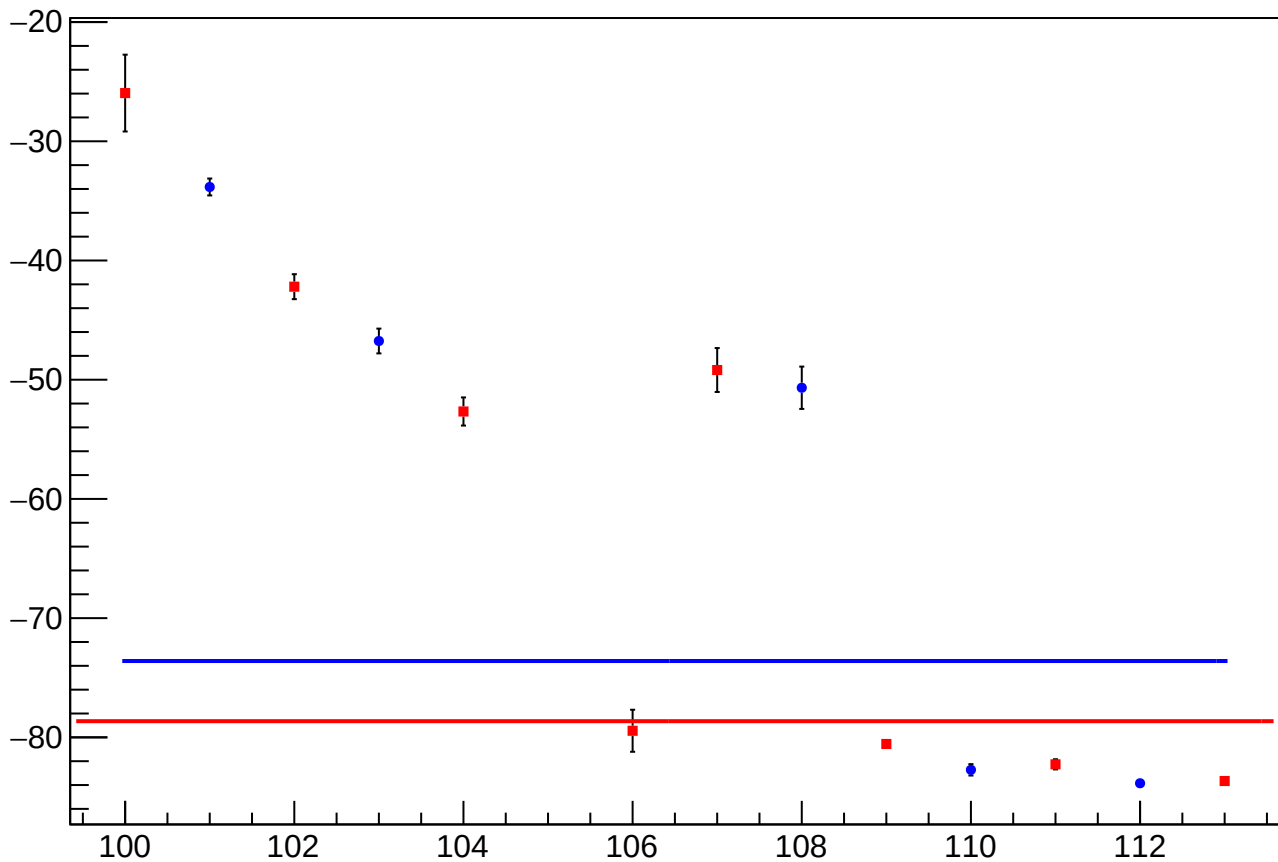
Right Out: 10.441 $\pm$ 0.150 χ^2 /NDF: 521.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.926 $\pm$ 0.171 χ^2 /NDF: 206.0/4

10.441 $\pm$ 0.150 χ^2 /NDF: 521.2/7

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -73.596 $\pm$ 0.262 χ^2 /NDF: 5065.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

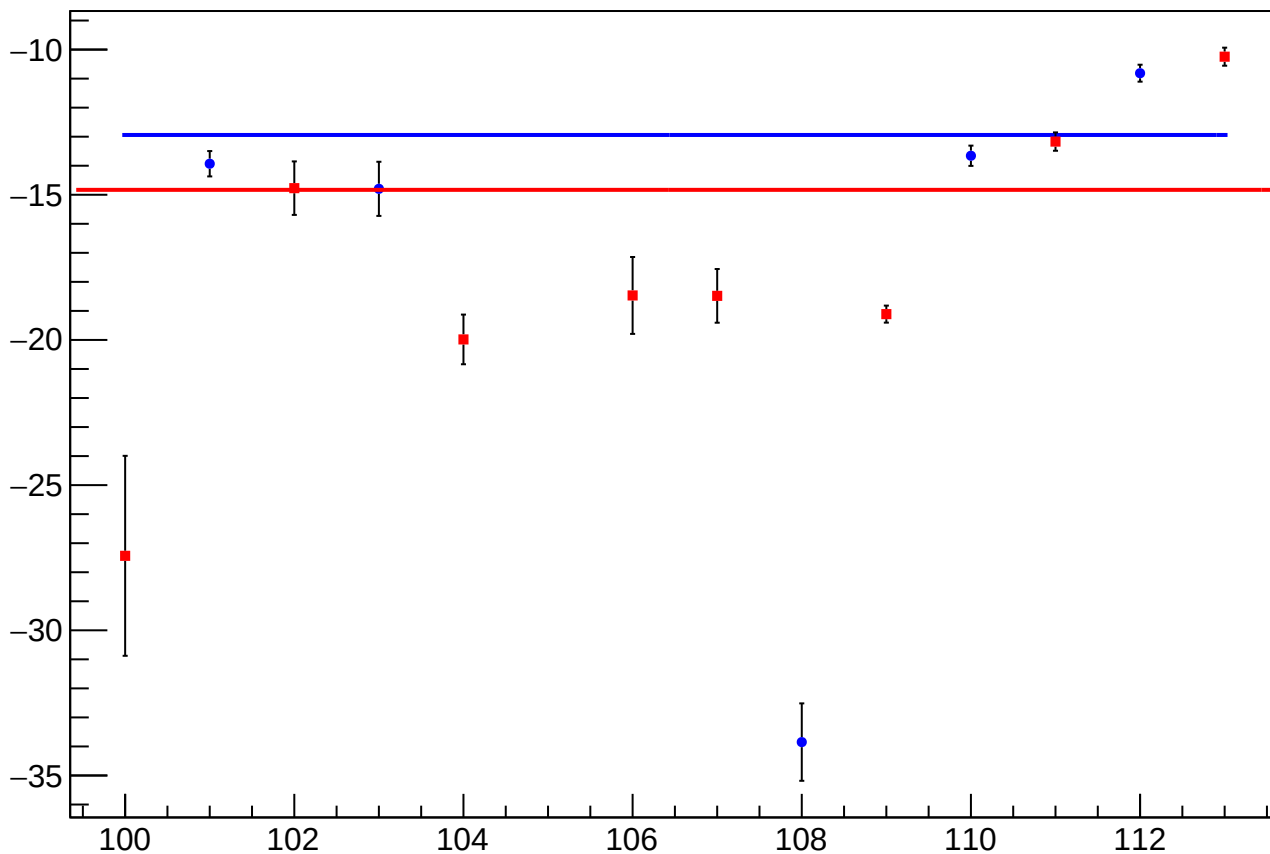
Right Out: -78.644 $\pm$ 0.214 χ^2 /NDF: 2472.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-73.596 $\pm$ 0.262 χ^2 /NDF: 5065.5/4

-78.644 $\pm$ 0.214 χ^2 /NDF: 2472.3/7

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.941 $\pm$ 0.193 χ^2 /NDF: 312.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

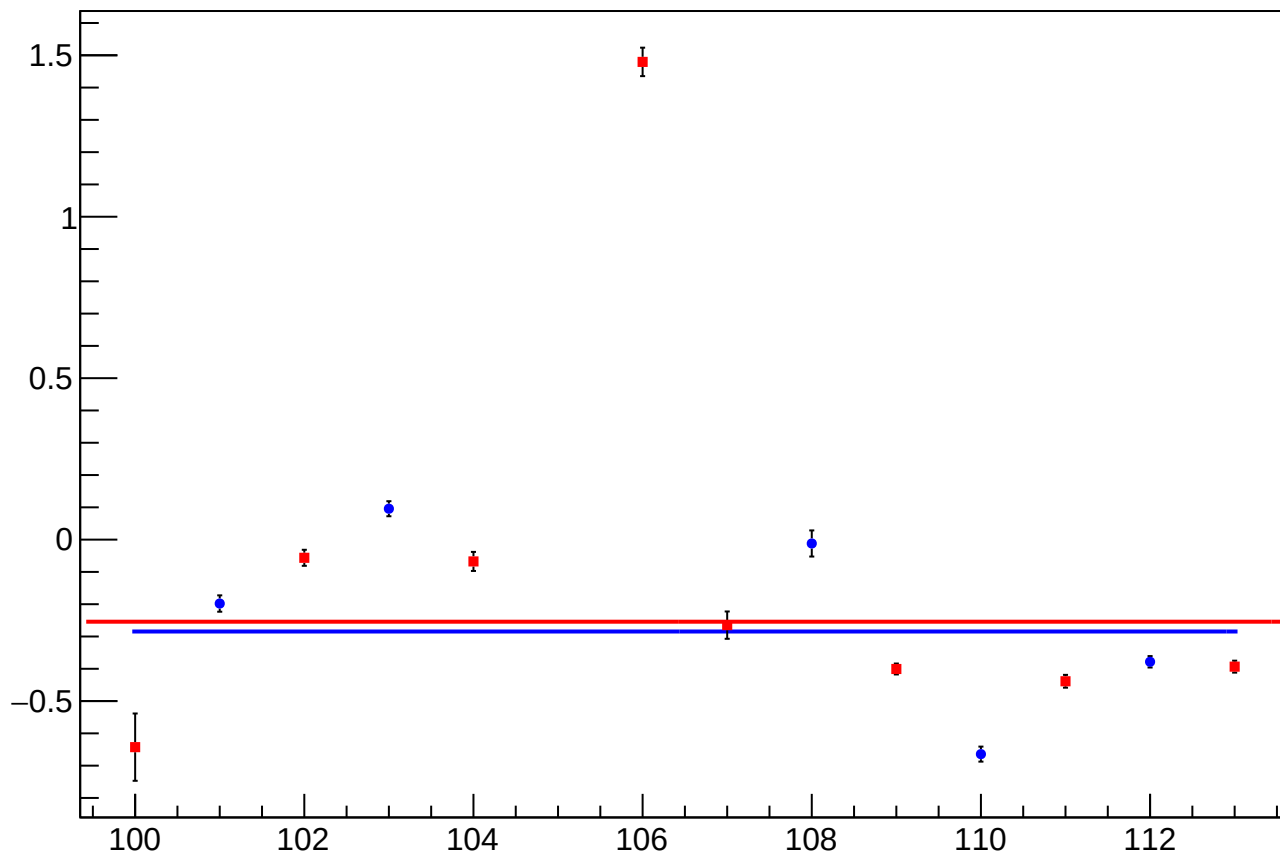
Right Out: -14.831 $\pm$ 0.166 χ^2 /NDF: 531.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.941 $\pm$ 0.193 χ^2 /NDF: 312.5/4

-14.831 $\pm$ 0.166 χ^2 /NDF: 531.9/7

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.285+/-0.011 χ^2/NDF : 617.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

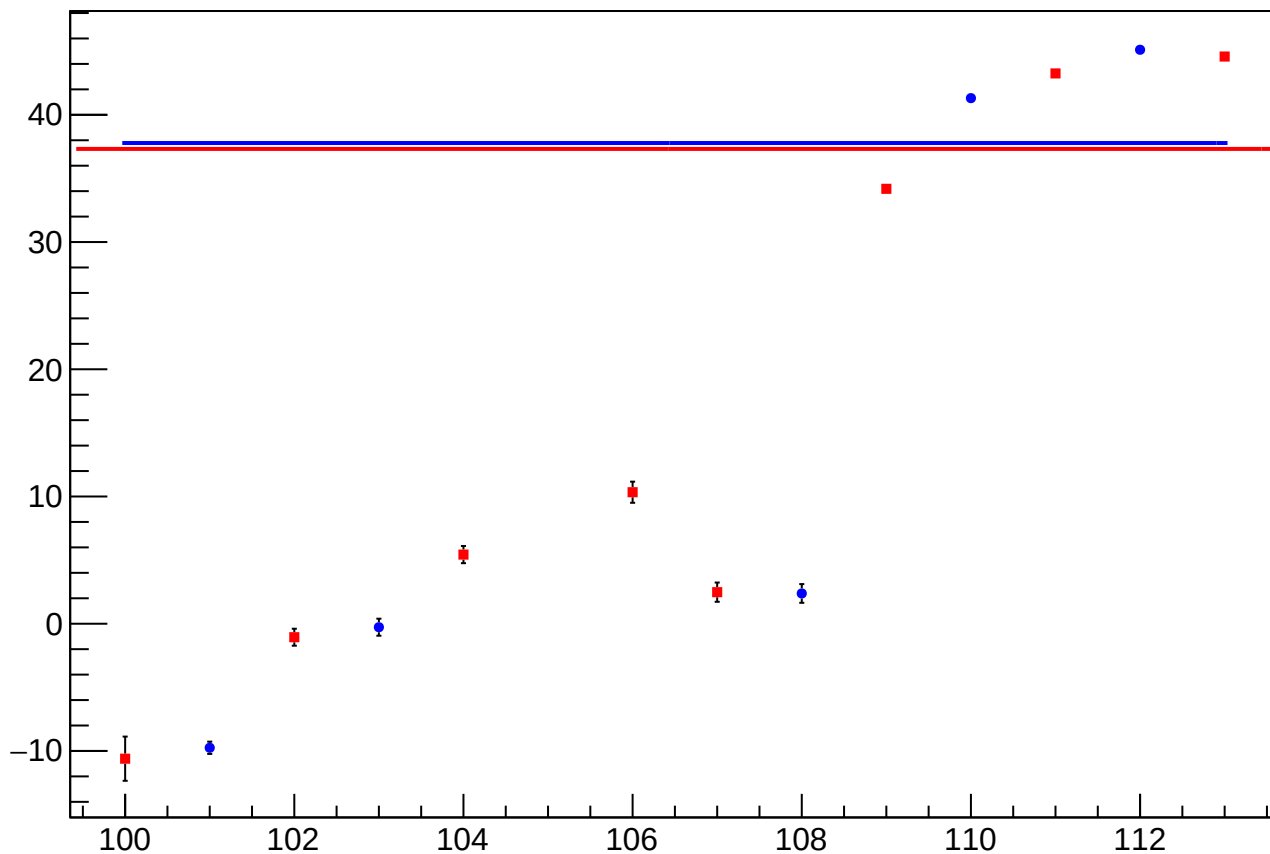
Right Out: -0.254+/-0.009 χ^2/NDF : 1883.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.285+/-0.011 χ^2/NDF : 617.9/4

-0.254+/-0.009 χ^2/NDF : 1883.3/7

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 37.783+/-0.120 χ^2/NDF : 17559.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

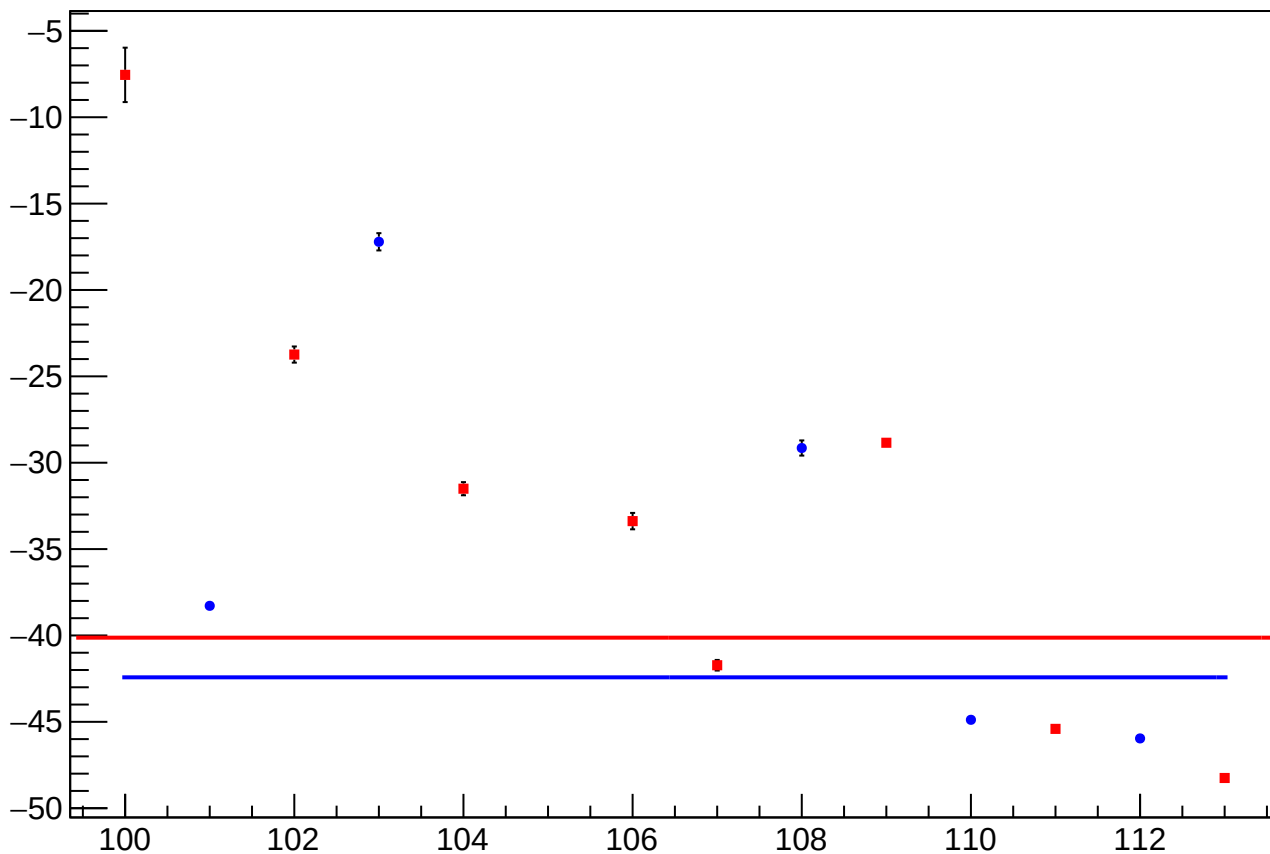
Right Out: 37.320+/-0.093 χ^2/NDF : 12666.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.783+/-0.120 χ^2/NDF : 17559.7/4

37.320+/-0.093 χ^2/NDF : 12666.8/7

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -42.424+/-0.097 χ^2/NDF : 4551.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

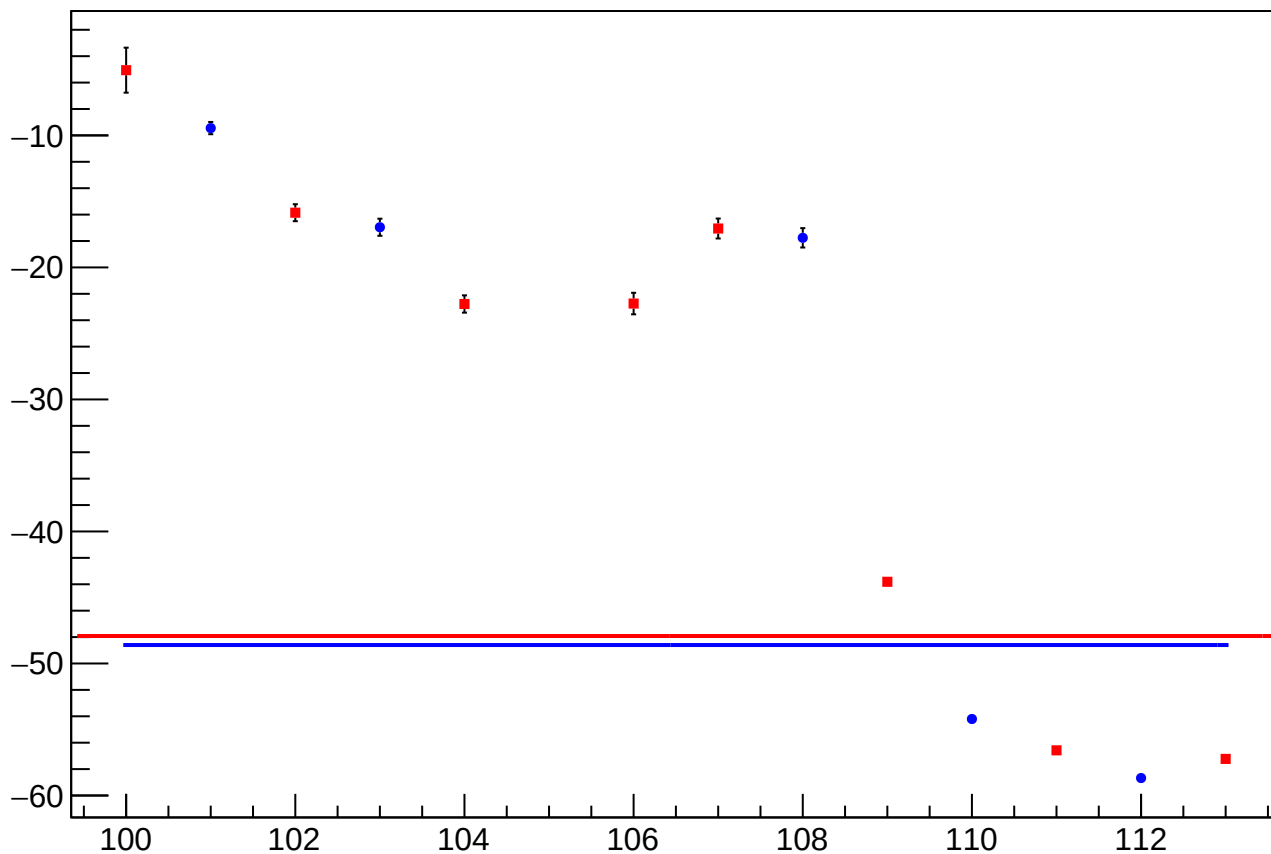
Right Out: -40.128+/-0.083 χ^2/NDF : 10482.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.424+/-0.097 χ^2/NDF : 4551.3/4

-40.128+/-0.083 χ^2/NDF : 10482.3/7

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -48.603+/-0.146 χ^2/NDF : 14055.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

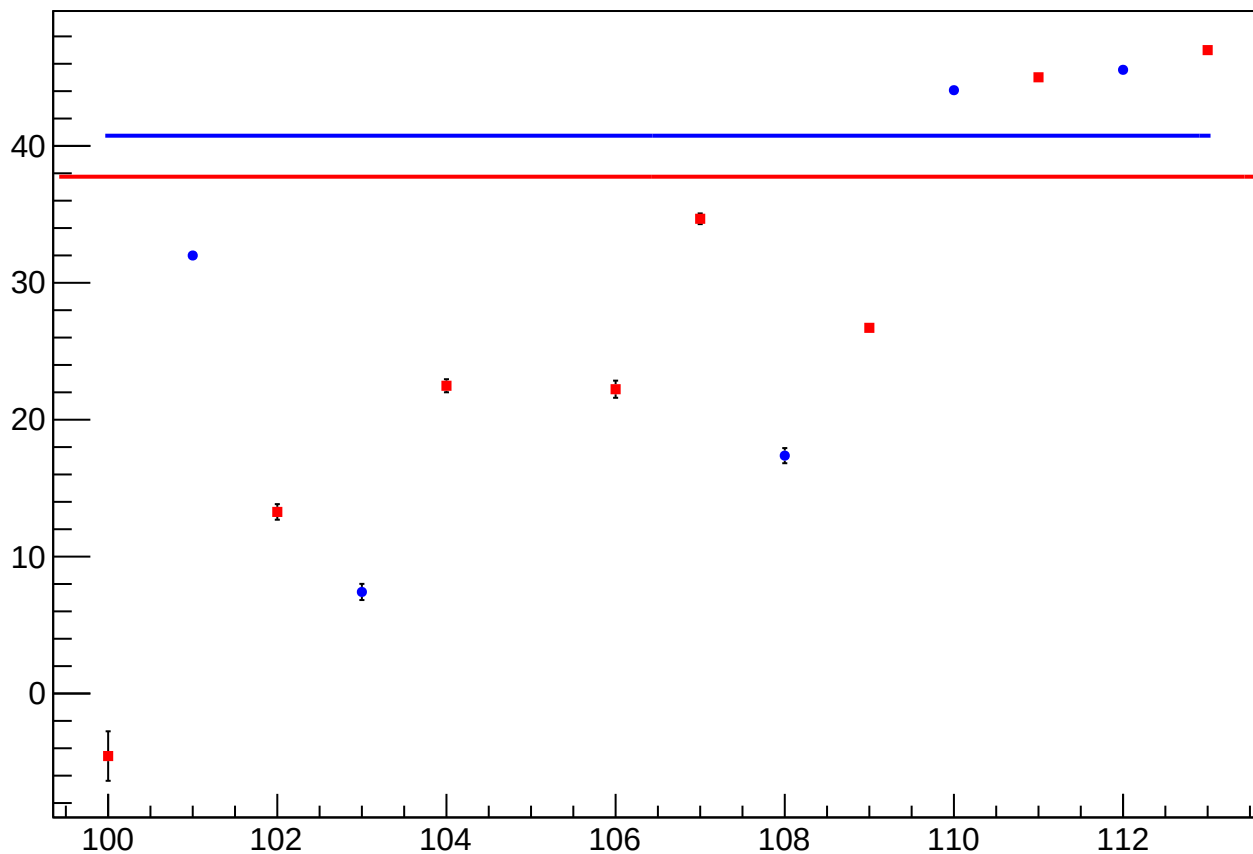
Right Out: -47.919+/-0.116 χ^2/NDF : 10812.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.603+/-0.146 χ^2/NDF : 14055.9/4

-47.919+/-0.116 χ^2/NDF : 10812.9/7

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 40.746+/-0.108 χ^2/NDF : 7115.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

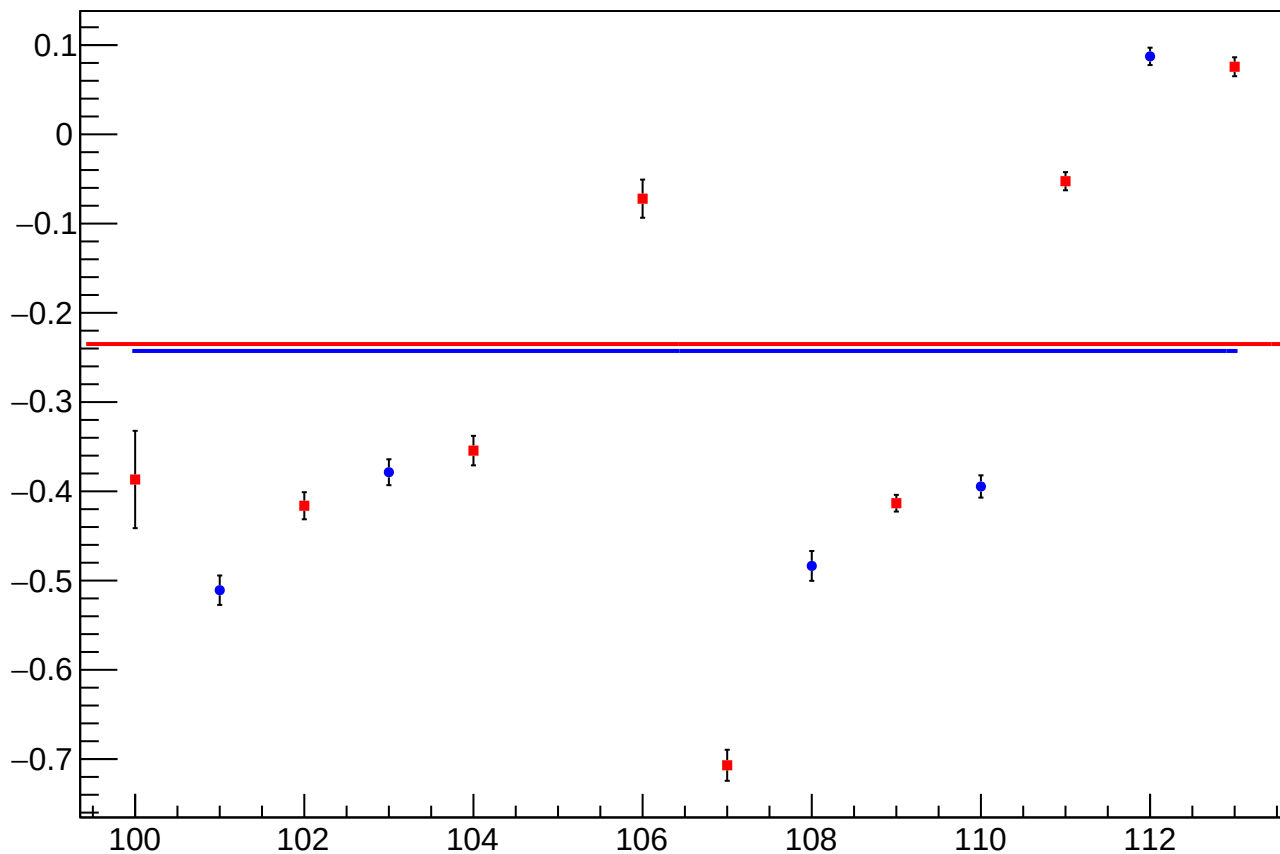
Right Out: 37.751+/-0.092 χ^2/NDF : 12690.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.746+/-0.108 χ^2/NDF : 7115.8/4

37.751+/-0.092 χ^2/NDF : 12690.7/7

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.243+/-0.006 χ^2 /NDF: 1853.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

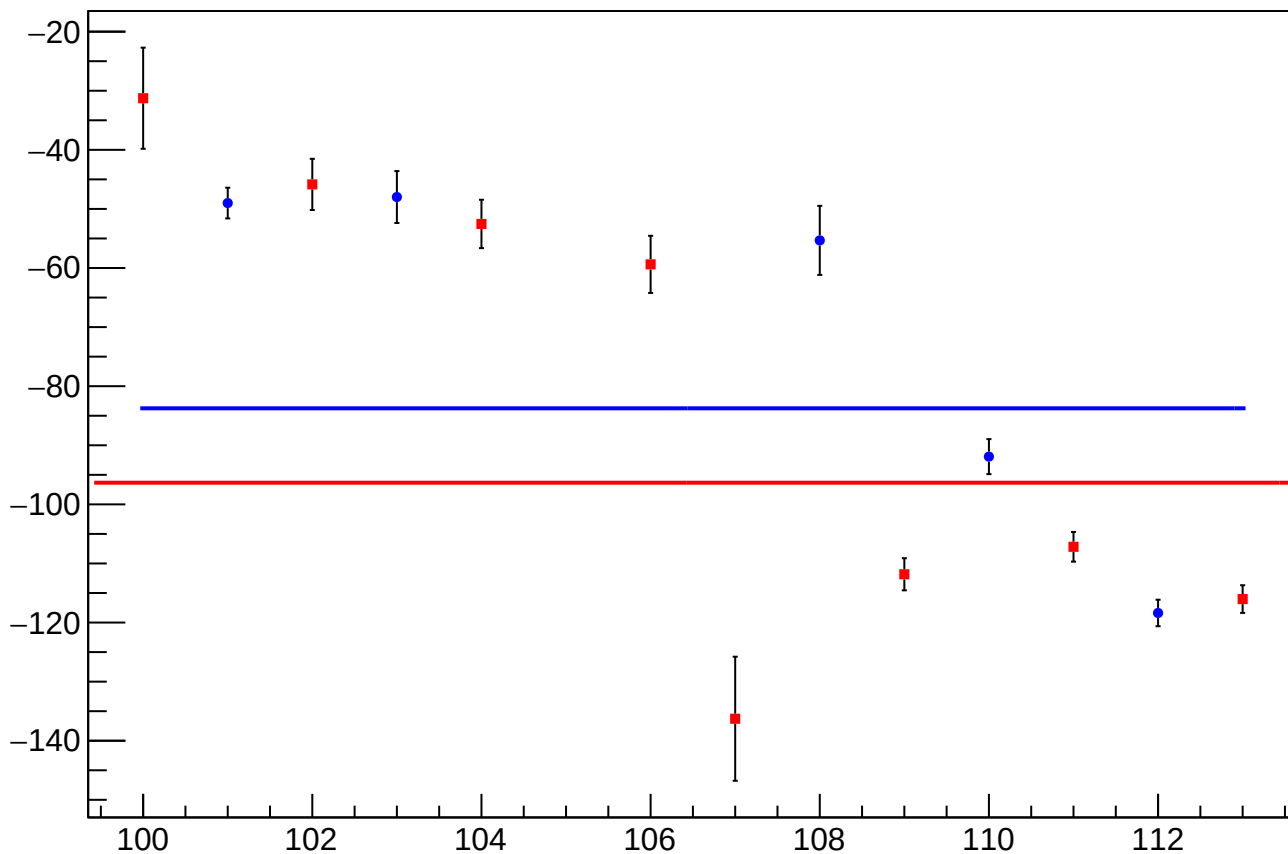
Right Out: -0.235+/-0.005 χ^2 /NDF: 2536.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.243+/-0.006 χ^2 /NDF: 1853.4/4

-0.235+/-0.005 χ^2 /NDF: 2536.6/7

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -83.741 $\pm$ 1.358 χ^2 /NDF: 514.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

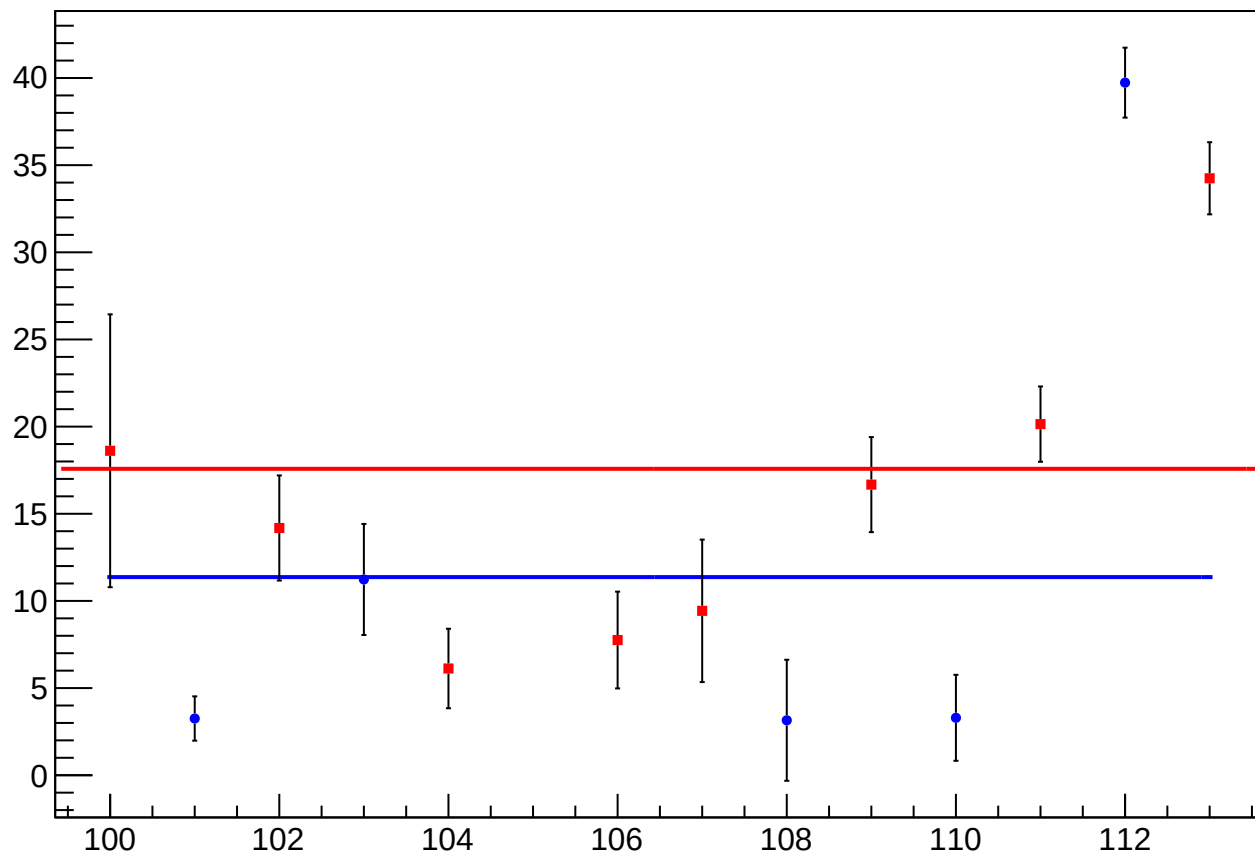
Right Out: -96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-83.741 $\pm$ 1.358 χ^2 /NDF: 514.8/4

-96.333 $\pm$ 1.236 χ^2 /NDF: 502.9/7

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 11.367 $\pm$ 0.908 χ^2 /NDF: 256.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

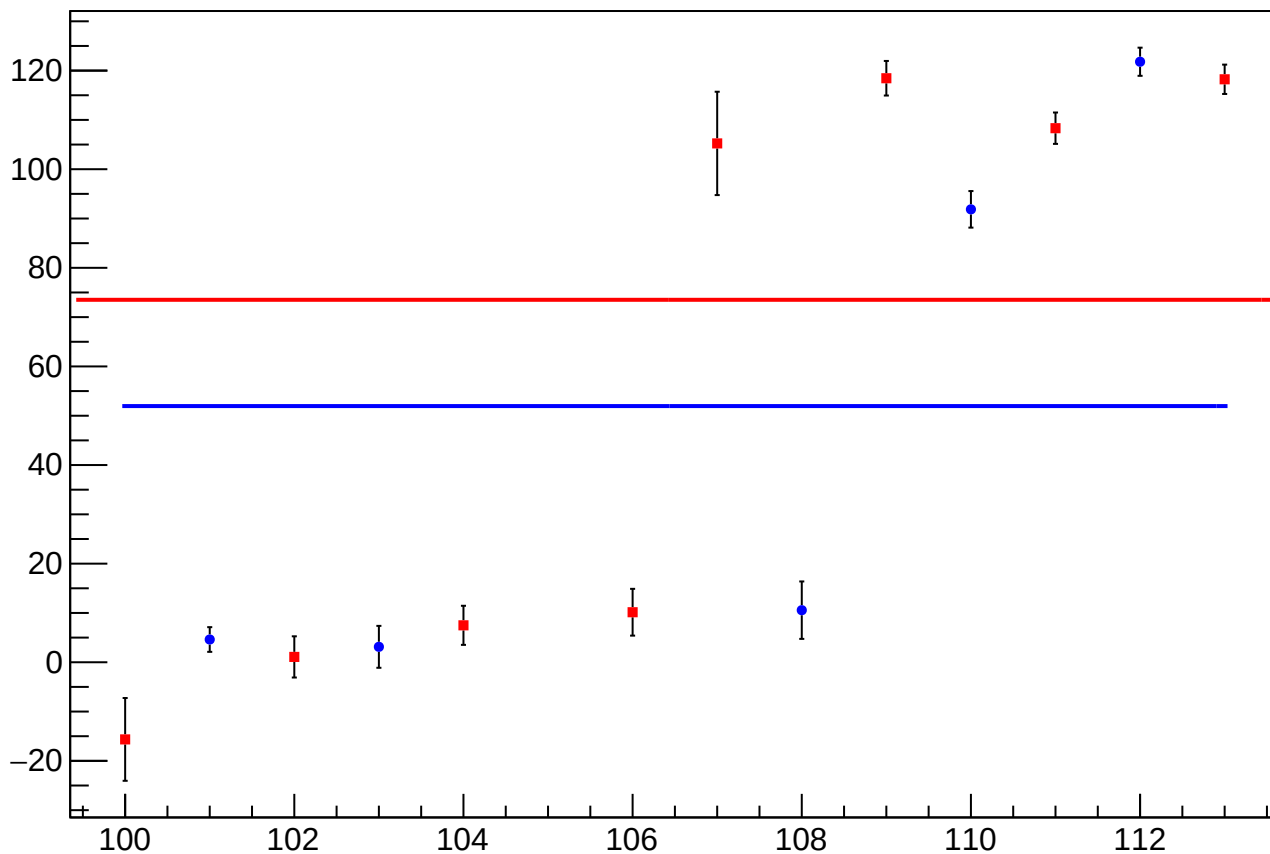
Right Out: 17.579 $\pm$ 0.958 χ^2 /NDF: 109.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.367 $\pm$ 0.908 χ^2 /NDF: 256.9/4

17.579 $\pm$ 0.958 χ^2 /NDF: 109.4/7

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 51.959+/-1.508 χ^2/NDF : 1254.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

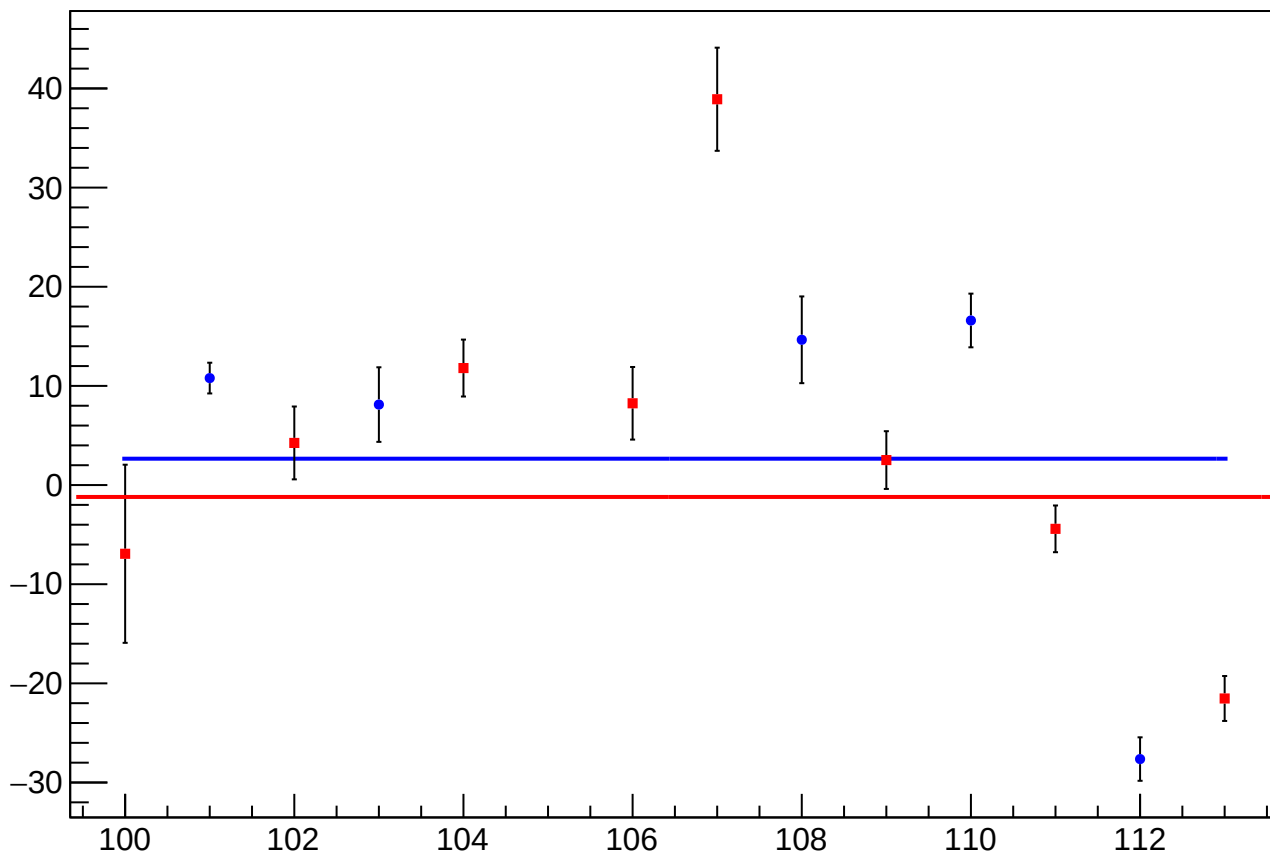
Right Out: 73.514+/-1.441 χ^2/NDF : 1387.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

51.959+/-1.508 χ^2/NDF : 1254.3/4

73.514+/-1.441 χ^2/NDF : 1387.6/7

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 2.658+/-1.064 χ^2/NDF : 254.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

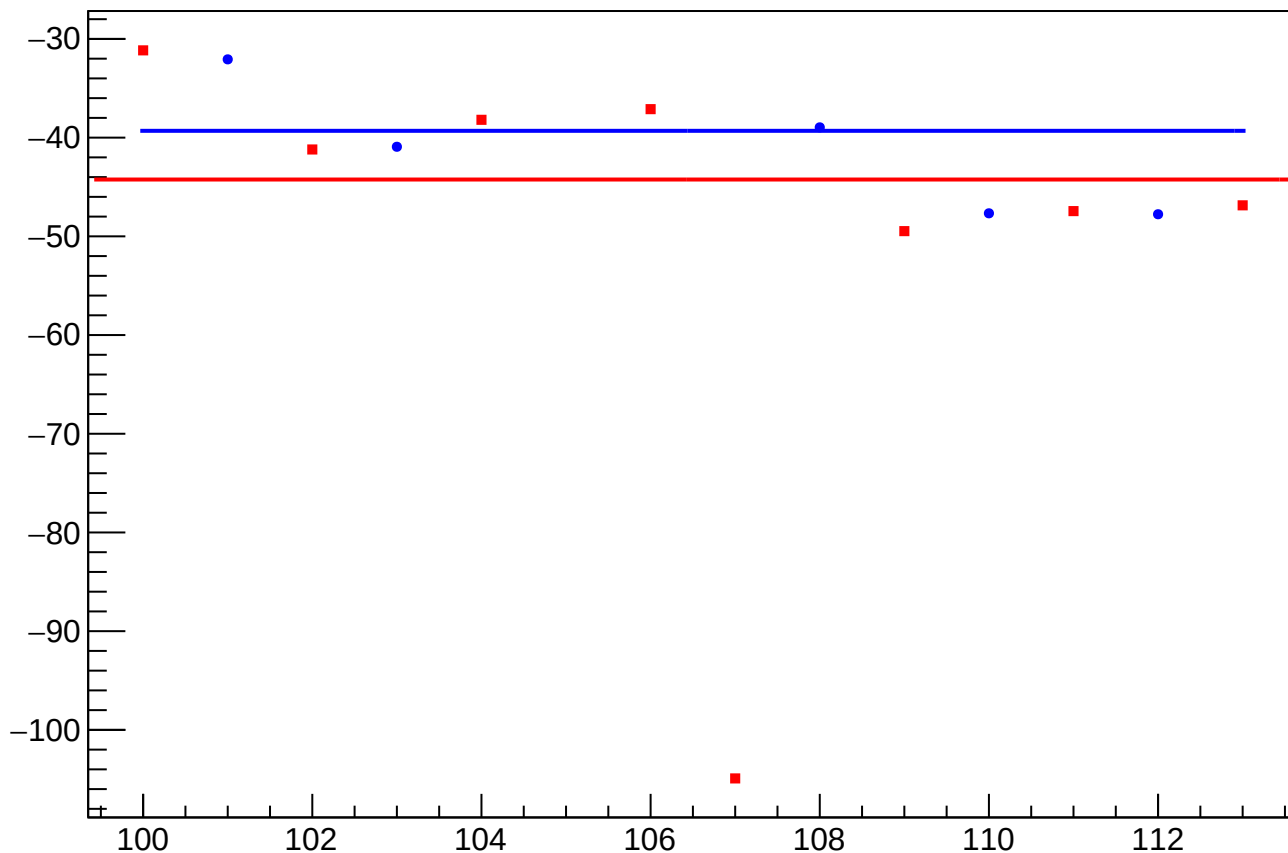
Right Out: -1.200+/-1.110 χ^2/NDF : 173.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.658+/-1.064 χ^2/NDF : 254.5/4

-1.200+/-1.110 χ^2/NDF : 173.2/7

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.310+/-0.051 χ^2/NDF : 12935.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

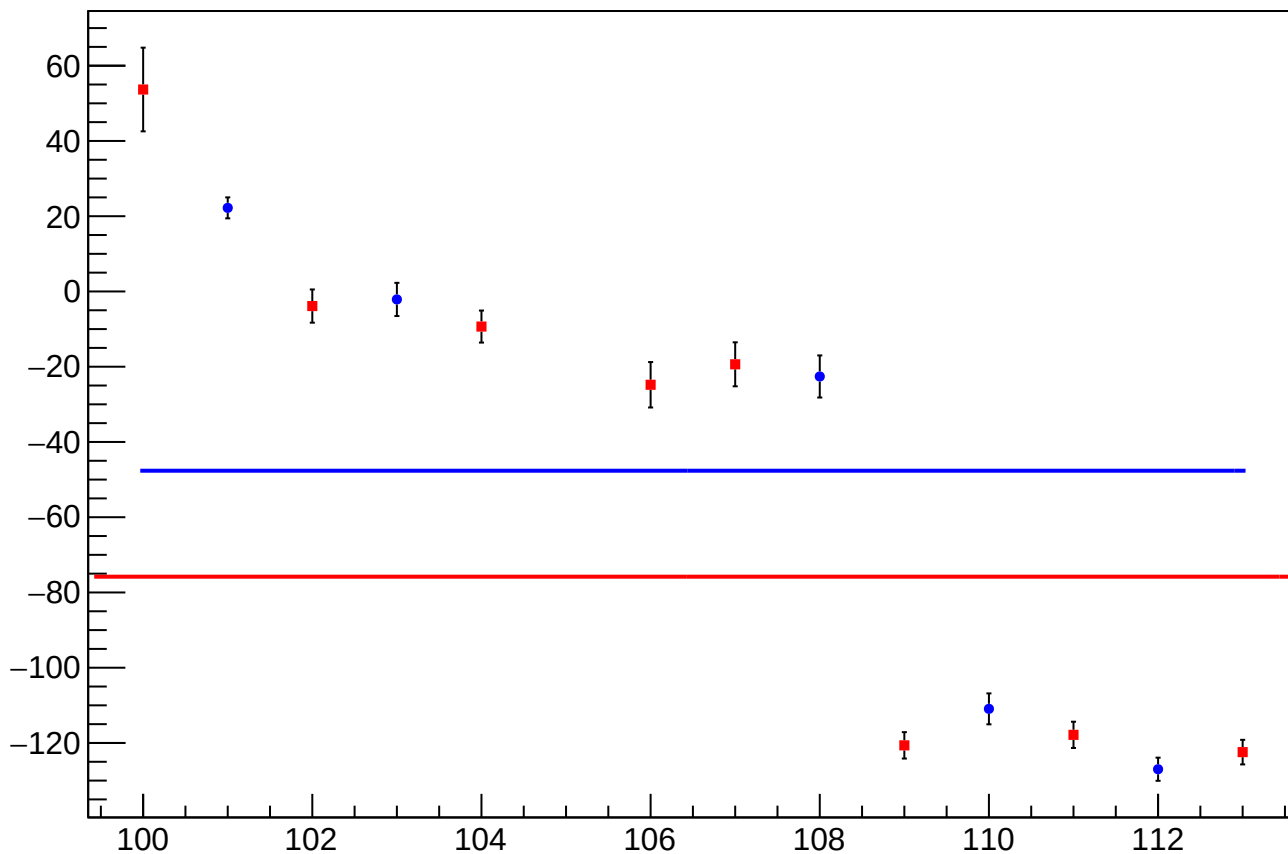
Right Out: -44.244+/-0.048 χ^2/NDF : 75640.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.310+/-0.051 χ^2/NDF : 12935.4/4

-44.244+/-0.048 χ^2/NDF : 75640.1/7

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -47.642 $\pm$ 1.629 χ^2 /NDF: 1657.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

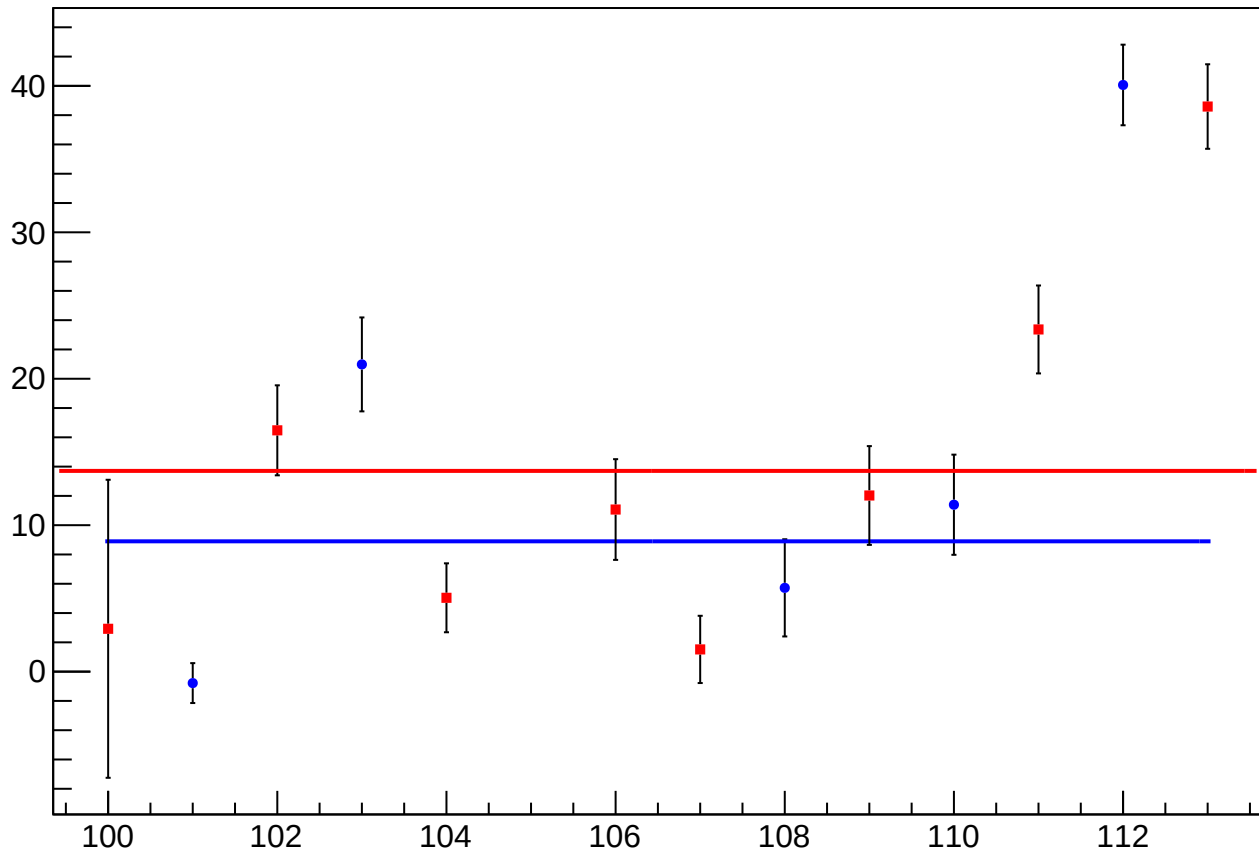
Right Out: -75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-47.642 $\pm$ 1.629 χ^2 /NDF: 1657.2/4

-75.807 $\pm$ 1.528 χ^2 /NDF: 1321.2/7

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 8.898 $\pm$ 1.029 χ^2 /NDF: 194.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

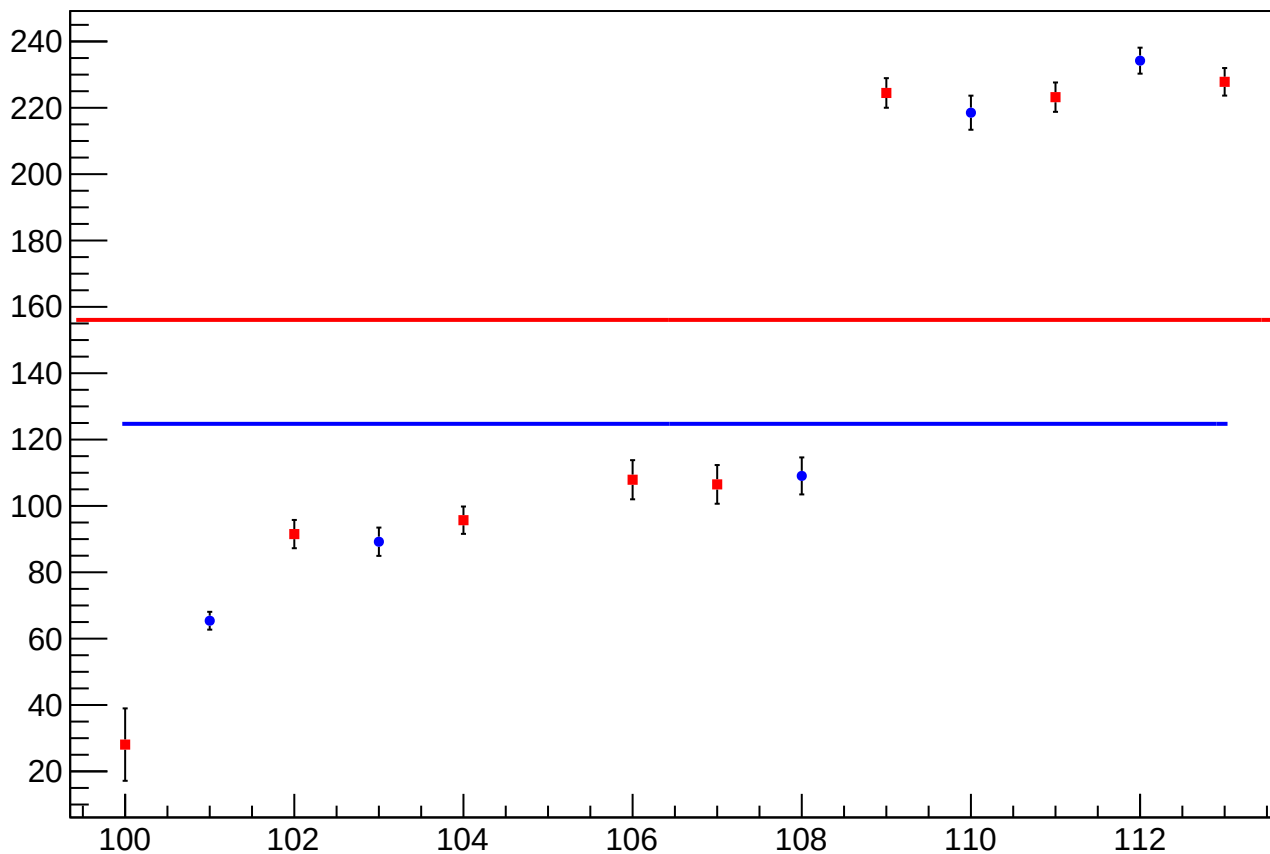
Right Out: 13.707 $\pm$ 1.060 χ^2 /NDF: 129.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.898 $\pm$ 1.029 χ^2 /NDF: 194.4/4

13.707 $\pm$ 1.060 χ^2 /NDF: 129.2/7

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 124.745 $\pm$ 1.744 χ^2 /NDF: 1679.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

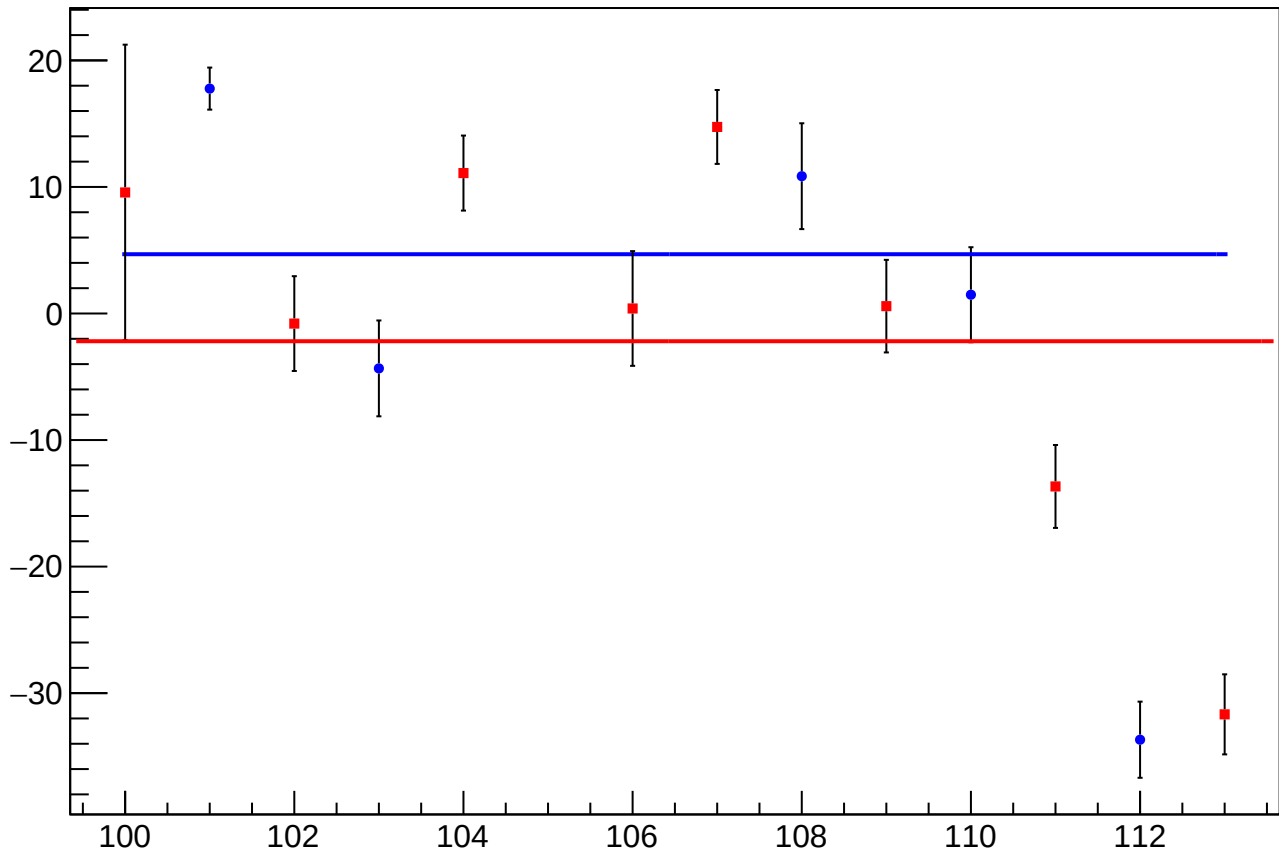
Right Out: 156.071 $\pm$ 1.716 χ^2 /NDF: 1484.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

124.745 $\pm$ 1.744 χ^2 /NDF: 1679.8/4

156.071 $\pm$ 1.716 χ^2 /NDF: 1484.2/7

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 4.684 $\pm$ 1.221 χ^2 /NDF: 233.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

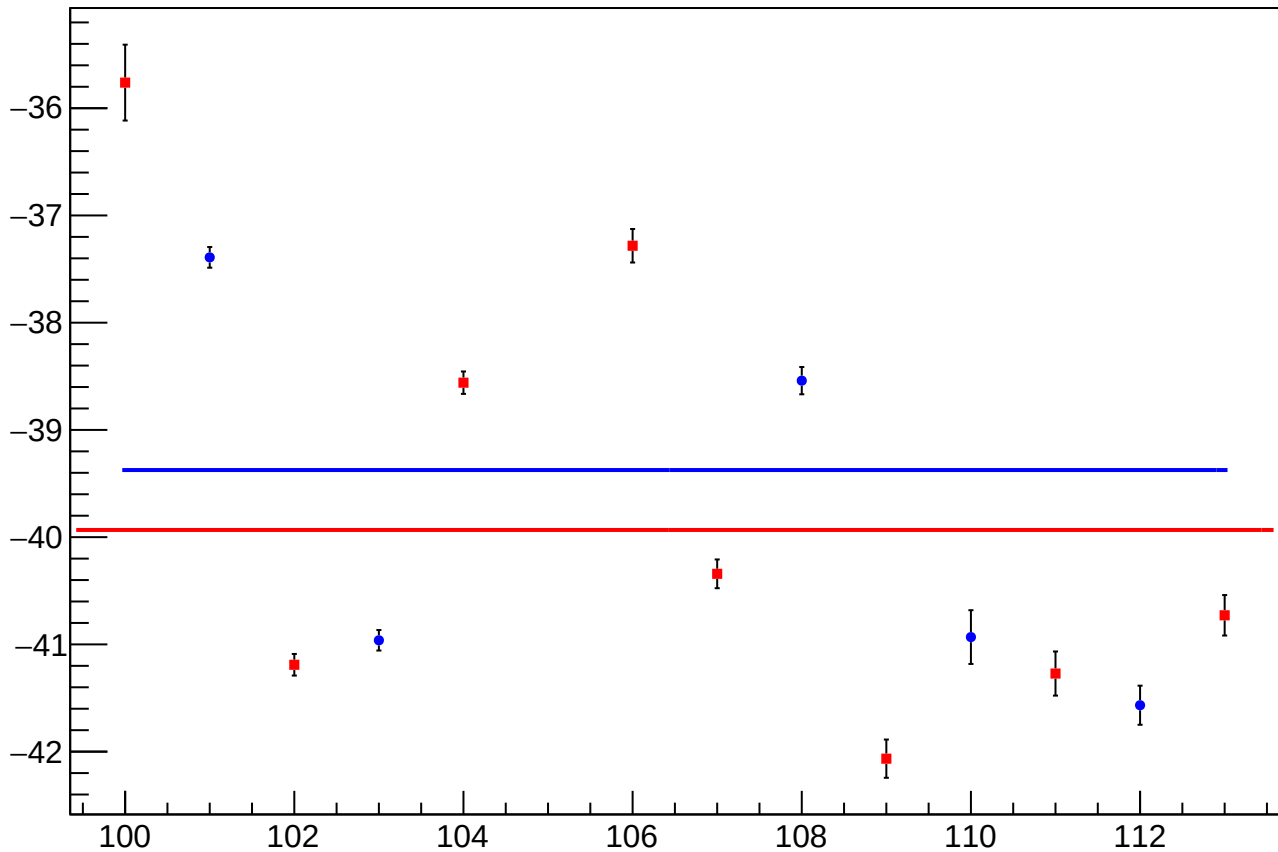
Right Out: -2.191 $\pm$ 1.264 χ^2 /NDF: 154.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.684 $\pm$ 1.221 χ^2 /NDF: 233.2/4

-2.191 $\pm$ 1.264 χ^2 /NDF: 154.9/7

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.374 ± 0.056 χ^2/NDF : 923.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

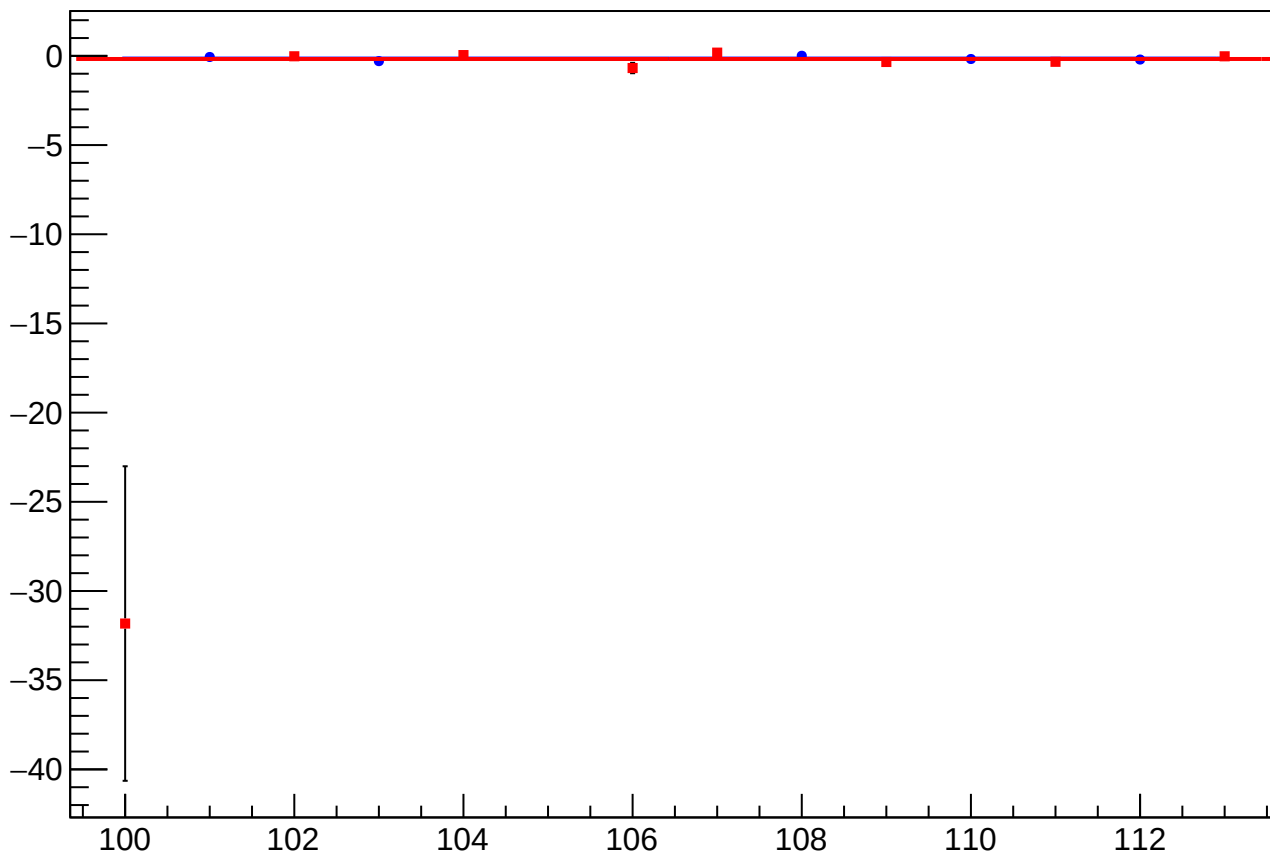
Right Out: -39.933 ± 0.051 χ^2/NDF : 967.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-39.374 ± 0.056 χ^2/NDF : 923.8/4

-39.933 ± 0.051 χ^2/NDF : 967.2/7

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.153+/-0.076 χ^2/NDF : 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

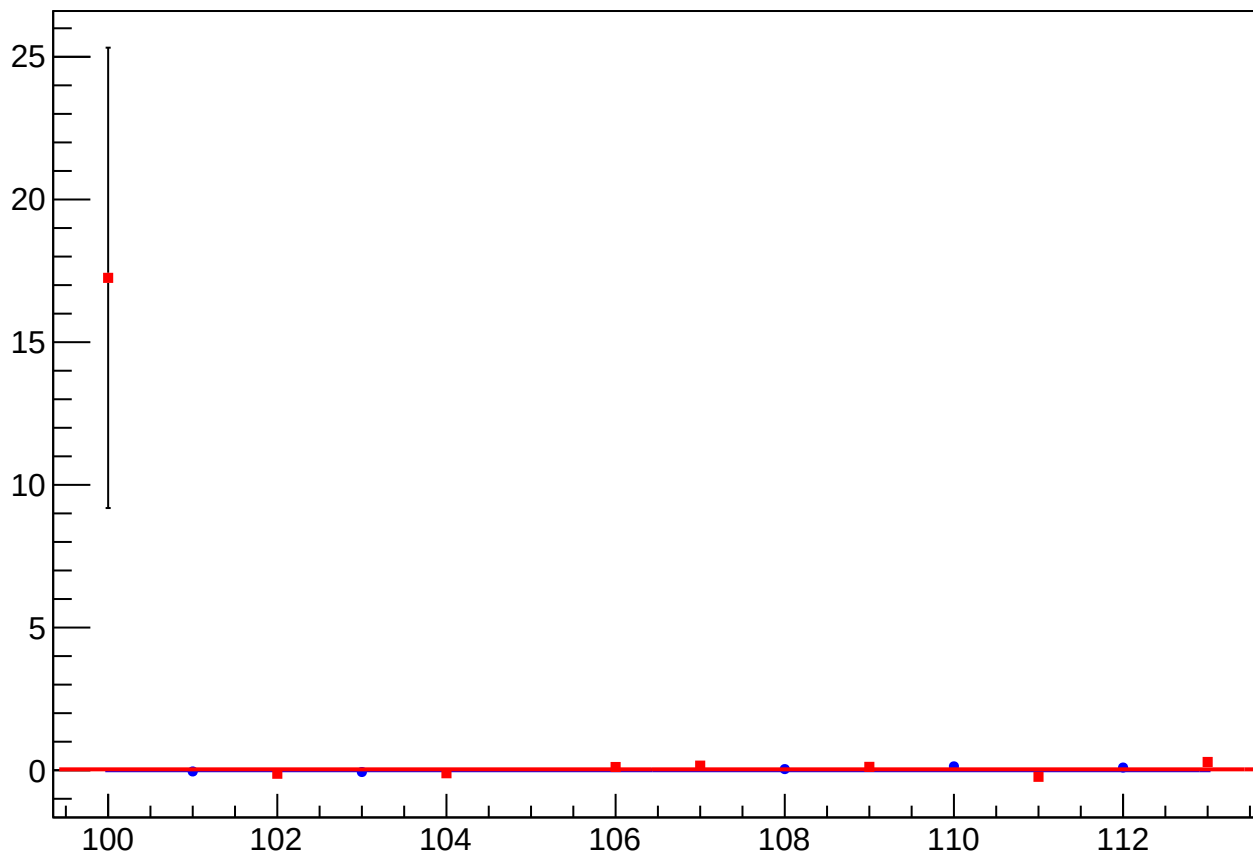
Right Out: -0.174+/-0.070 χ^2/NDF : 22.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.153+/-0.076 χ^2/NDF : 1.5/4

-0.174+/-0.070 χ^2/NDF : 22.5/7

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: 0.000+/-0.048 χ^2/NDF : 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

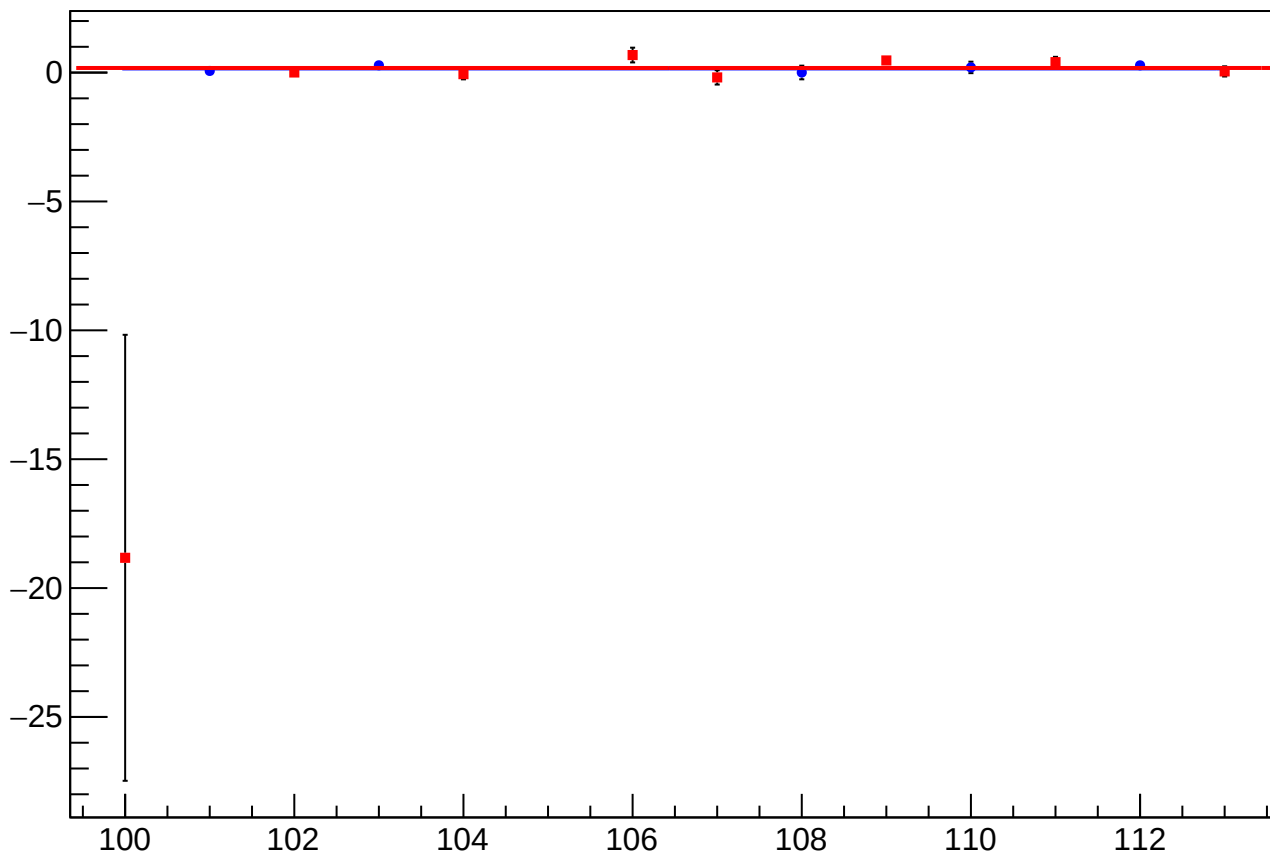
Right Out: 0.031+/-0.050 χ^2/NDF : 16.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.048 χ^2/NDF : 2.0/4

0.031+/-0.050 χ^2/NDF : 16.3/7

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.161+/-0.081 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

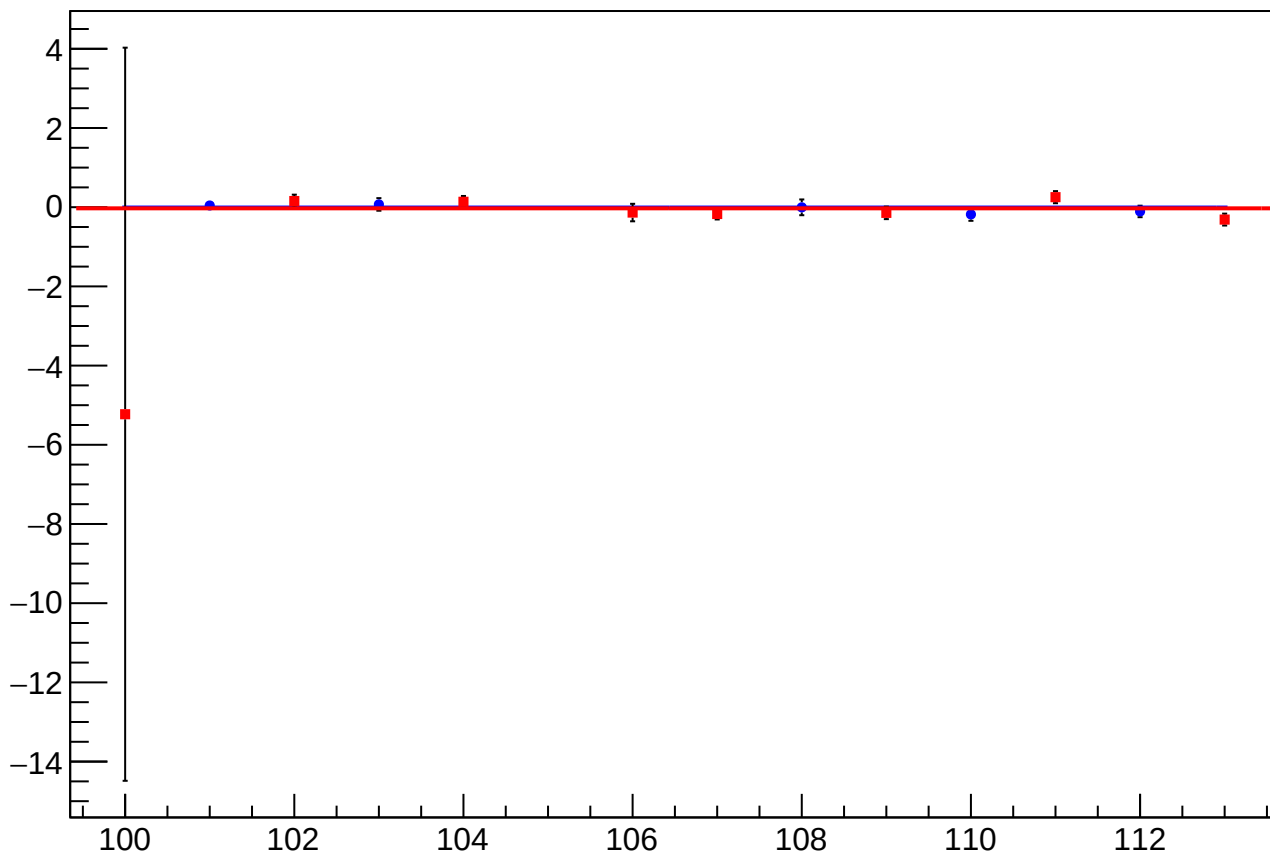
Right Out: 0.179+/-0.080 χ^2/NDF : 16.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.161+/-0.081 χ^2/NDF : 1.8/4

0.179+/-0.080 χ^2/NDF : 16.0/7

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.009+/-0.057 χ^2 /NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

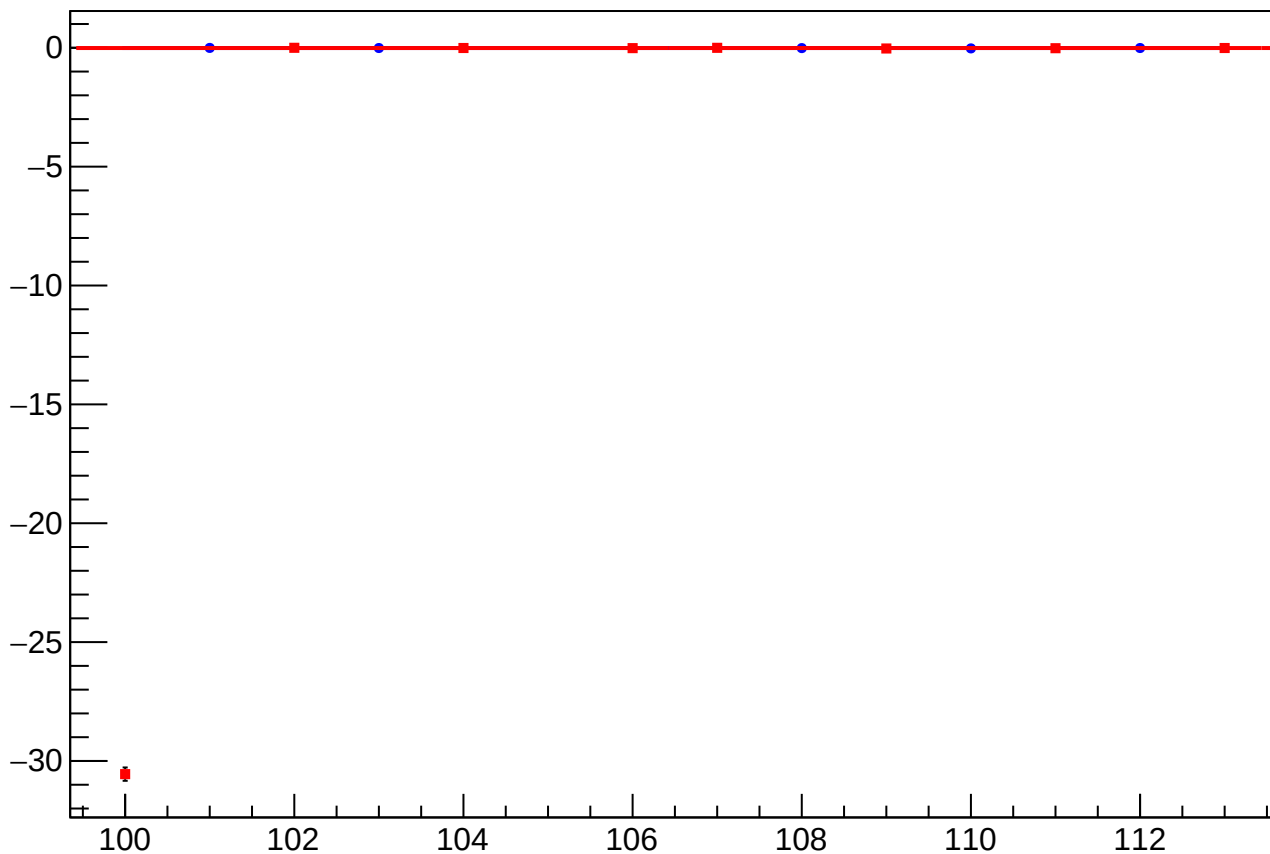
Right Out: -0.029+/-0.059 χ^2 /NDF: 11.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.009+/-0.057 χ^2 /NDF: 2.3/4

-0.029+/-0.059 χ^2 /NDF: 11.7/7

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.003 χ^2 /NDF: 3.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

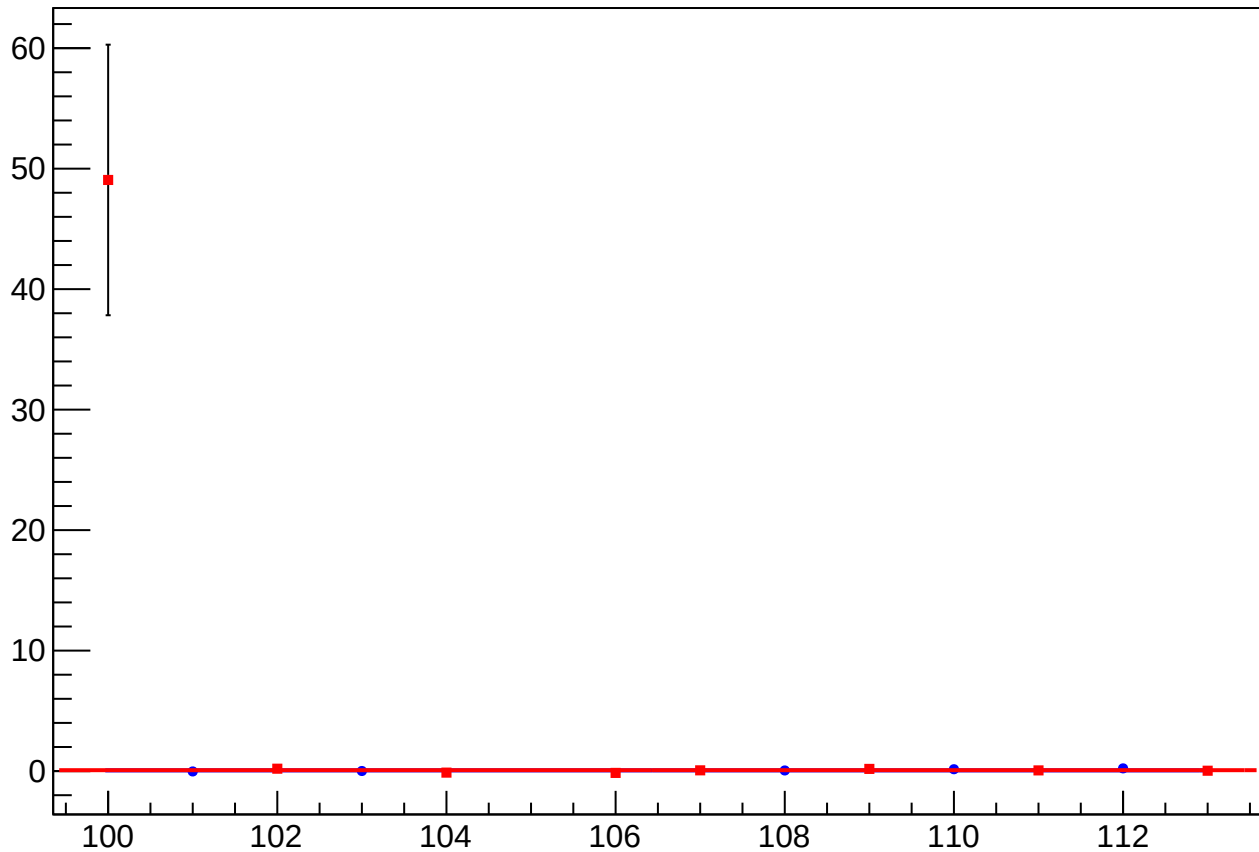
Right Out: -0.011+/-0.002 χ^2 /NDF: 11881.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.010+/-0.003 χ^2 /NDF: 3.5/4

-0.011+/-0.002 χ^2 /NDF: 11881.4/7

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.059+/-0.091 χ^2/NDF : 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

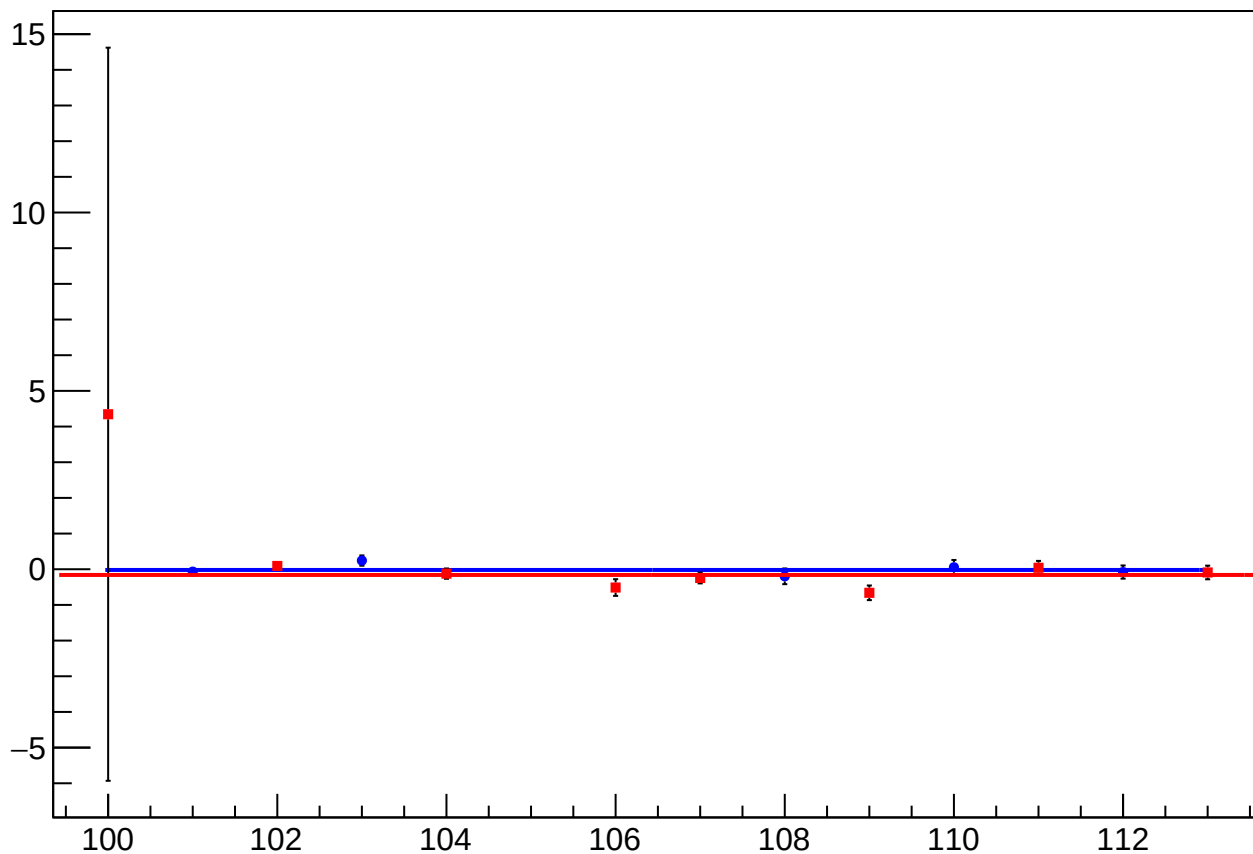
Right Out: 0.076+/-0.092 χ^2/NDF : 20.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.059+/-0.091 χ^2/NDF : 1.2/4

0.076+/-0.092 χ^2/NDF : 20.7/7

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.020 ± 0.056 χ^2/NDF : 4.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

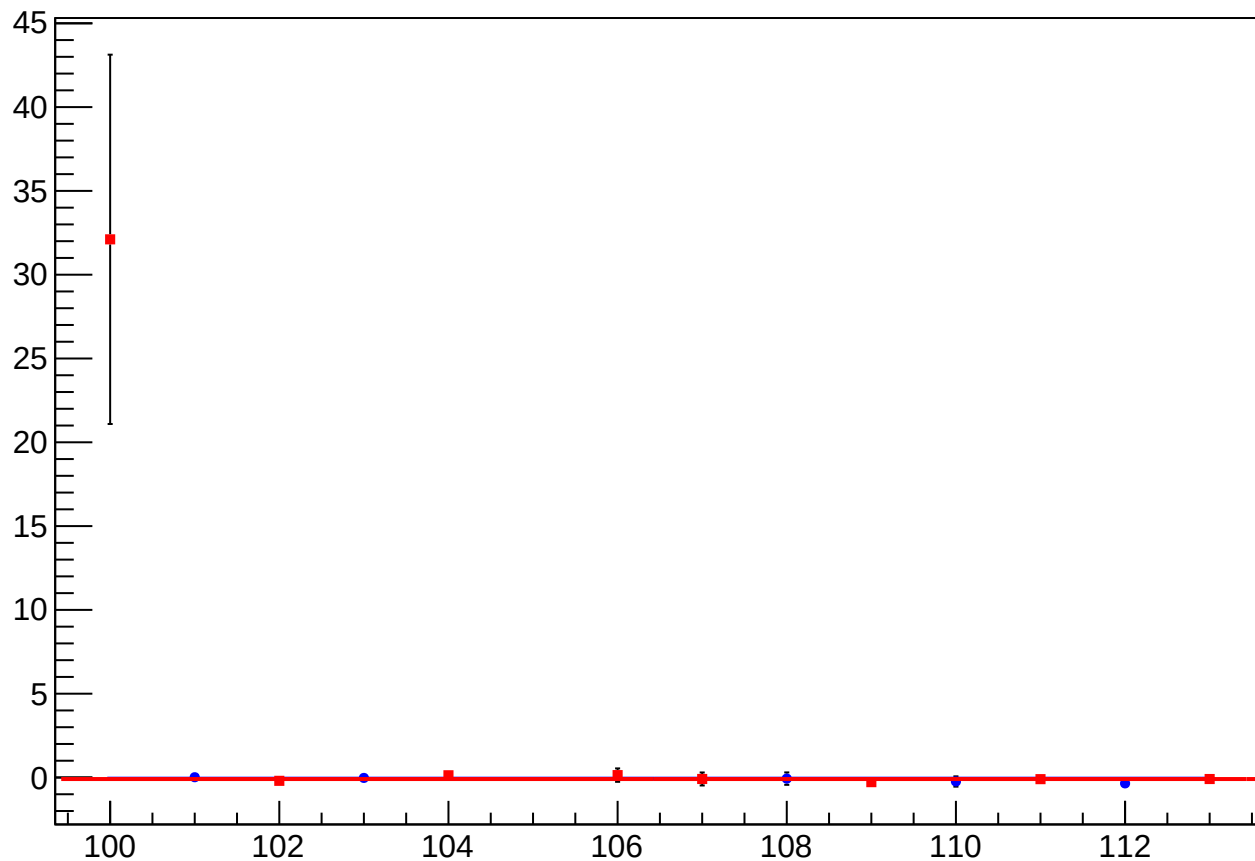
Right Out: -0.160 ± 0.065 χ^2/NDF : 13.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.020 ± 0.056 χ^2/NDF : 4.7/4

-0.160 ± 0.065 χ^2/NDF : 13.3/7

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.072+/-0.095 χ^2 /NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

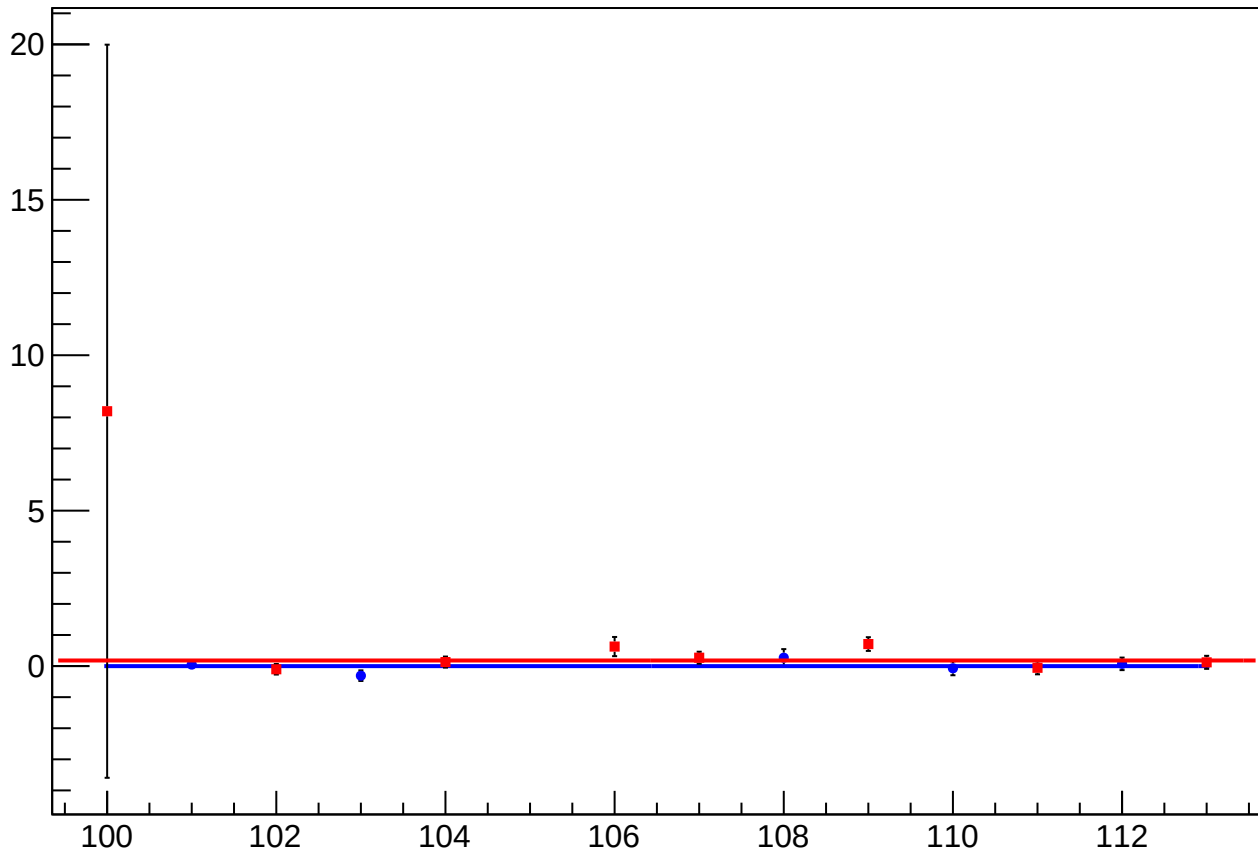
Right Out: -0.092+/-0.101 χ^2 /NDF: 10.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.072+/-0.095 χ^2 /NDF: 1.9/4

-0.092+/-0.101 χ^2 /NDF: 10.6/7

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -0.002 ± 0.067 χ^2/NDF : 4.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

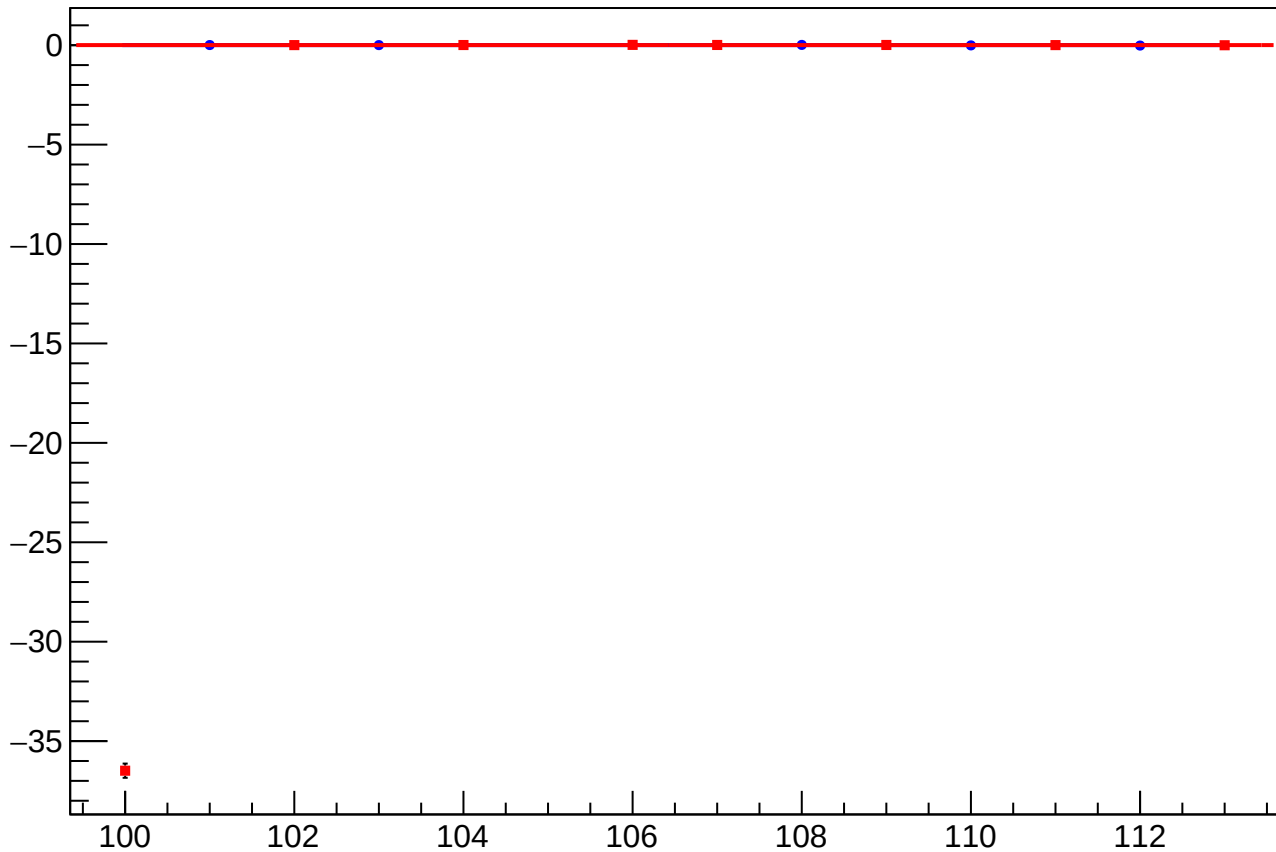
Right Out: 0.180 ± 0.077 χ^2/NDF : 12.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.002 ± 0.067 χ^2/NDF : 4.8/4

0.180 ± 0.077 χ^2/NDF : 12.7/7

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.005+/-0.003 χ^2/NDF : 6.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

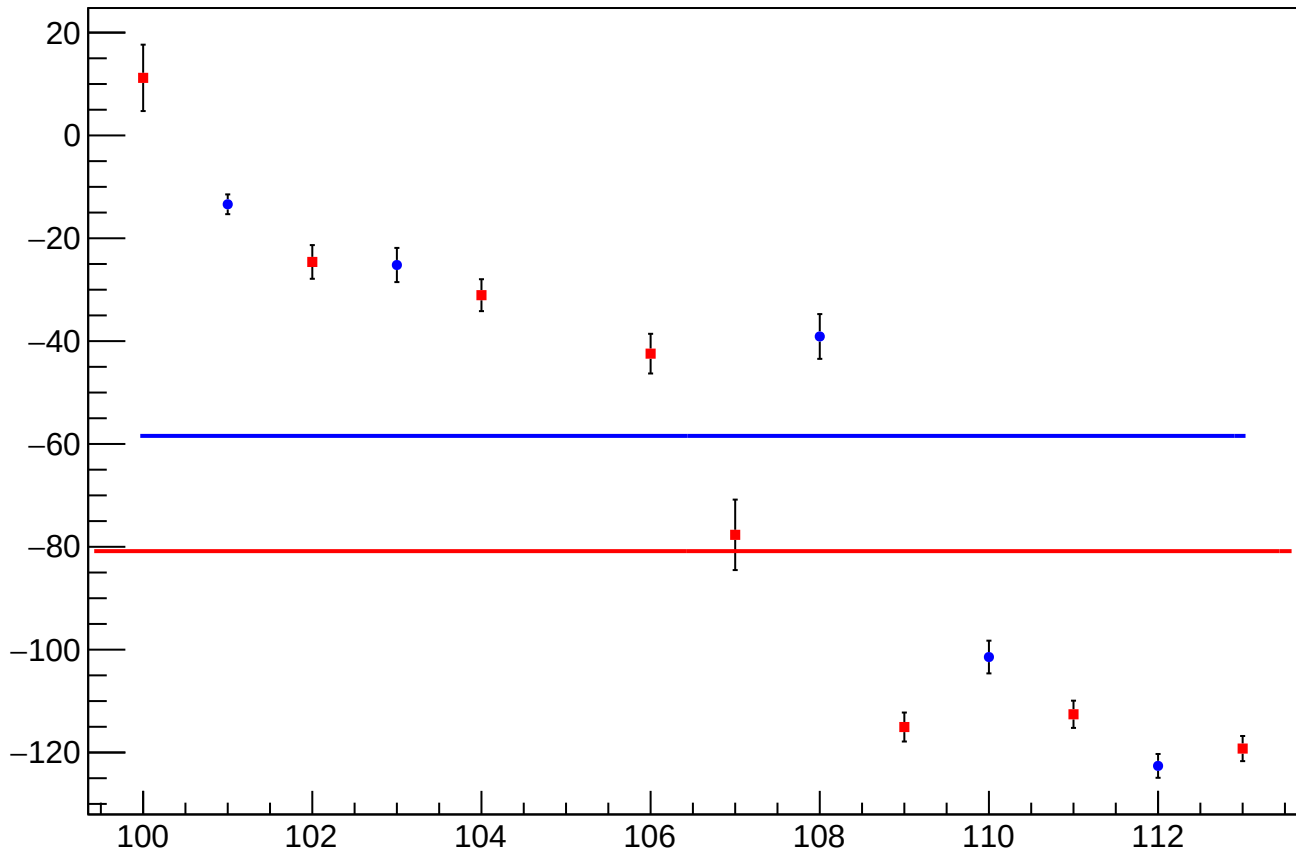
Right Out: 0.005+/-0.003 χ^2/NDF : 10433.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.003 χ^2/NDF : 6.4/4

0.005+/-0.003 χ^2/NDF : 10433.1/7

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -58.430+/-1.196 χ^2/NDF : 1619.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

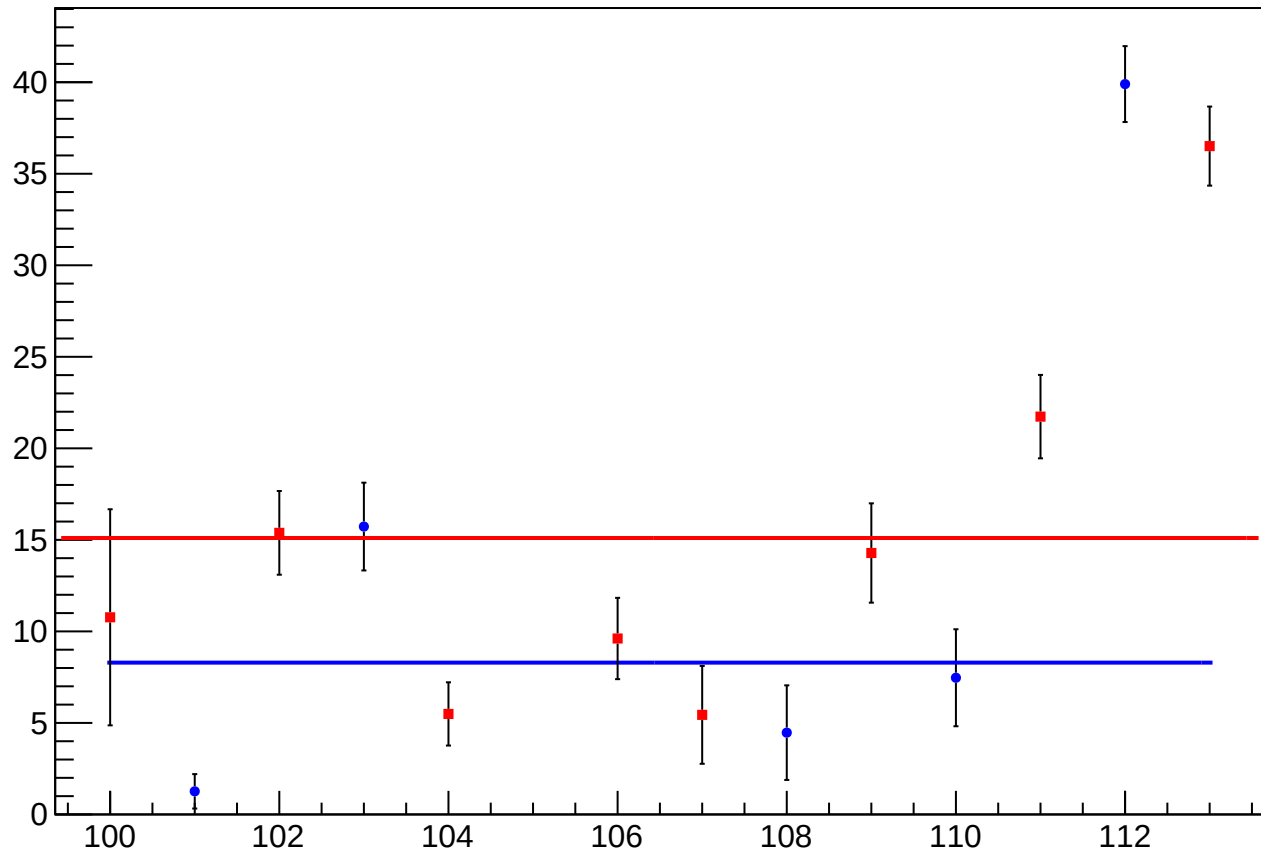
Right Out: -80.841+/-1.158 χ^2/NDF : 1391.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-58.430+/-1.196 χ^2/NDF : 1619.1/4

-80.841+/-1.158 χ^2/NDF : 1391.7/7

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 8.294+/-0.739 χ^2/NDF : 300.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

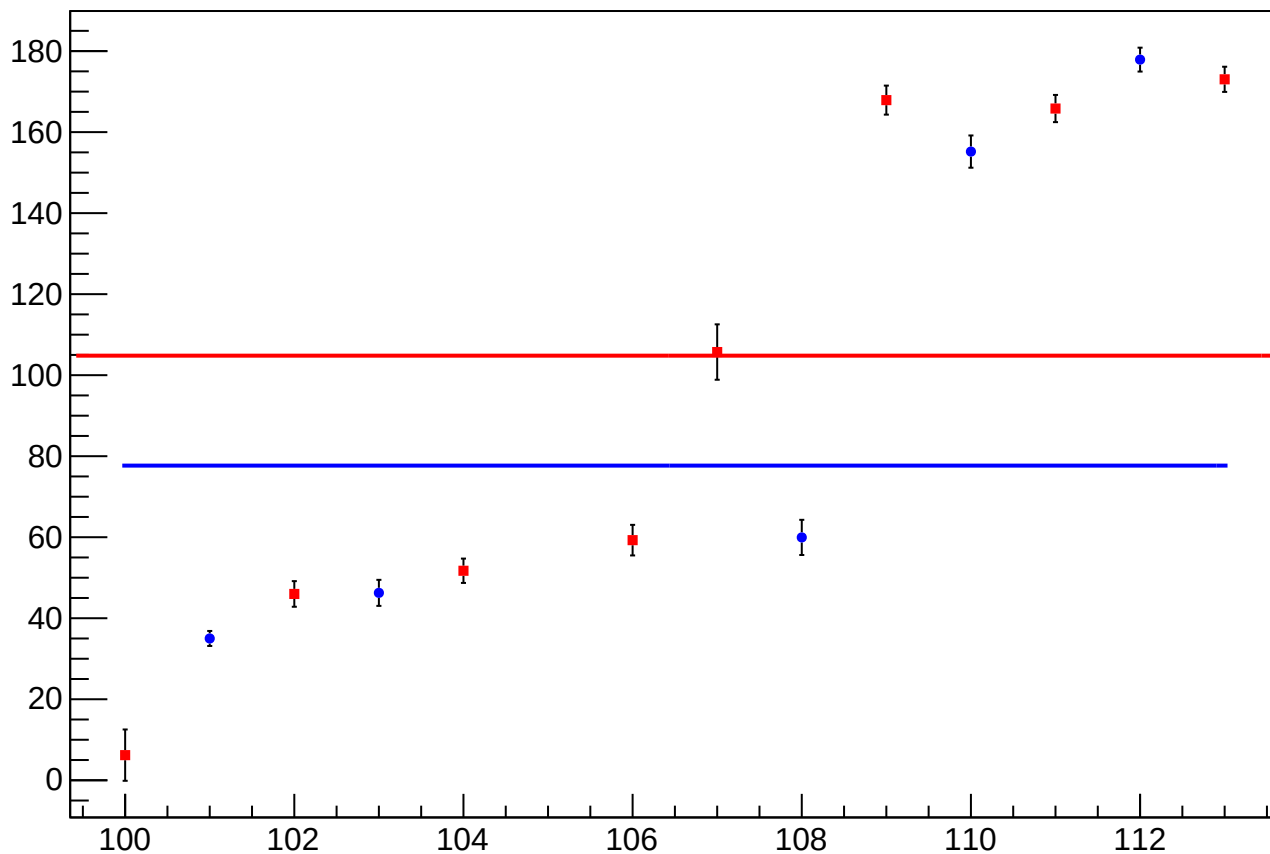
Right Out: 15.102+/-0.833 χ^2/NDF : 157.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.294+/-0.739 χ^2/NDF : 300.2/4

15.102+/-0.833 χ^2/NDF : 157.5/7

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 77.677 $\pm$ 1.271 χ^2 /NDF: 2177.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

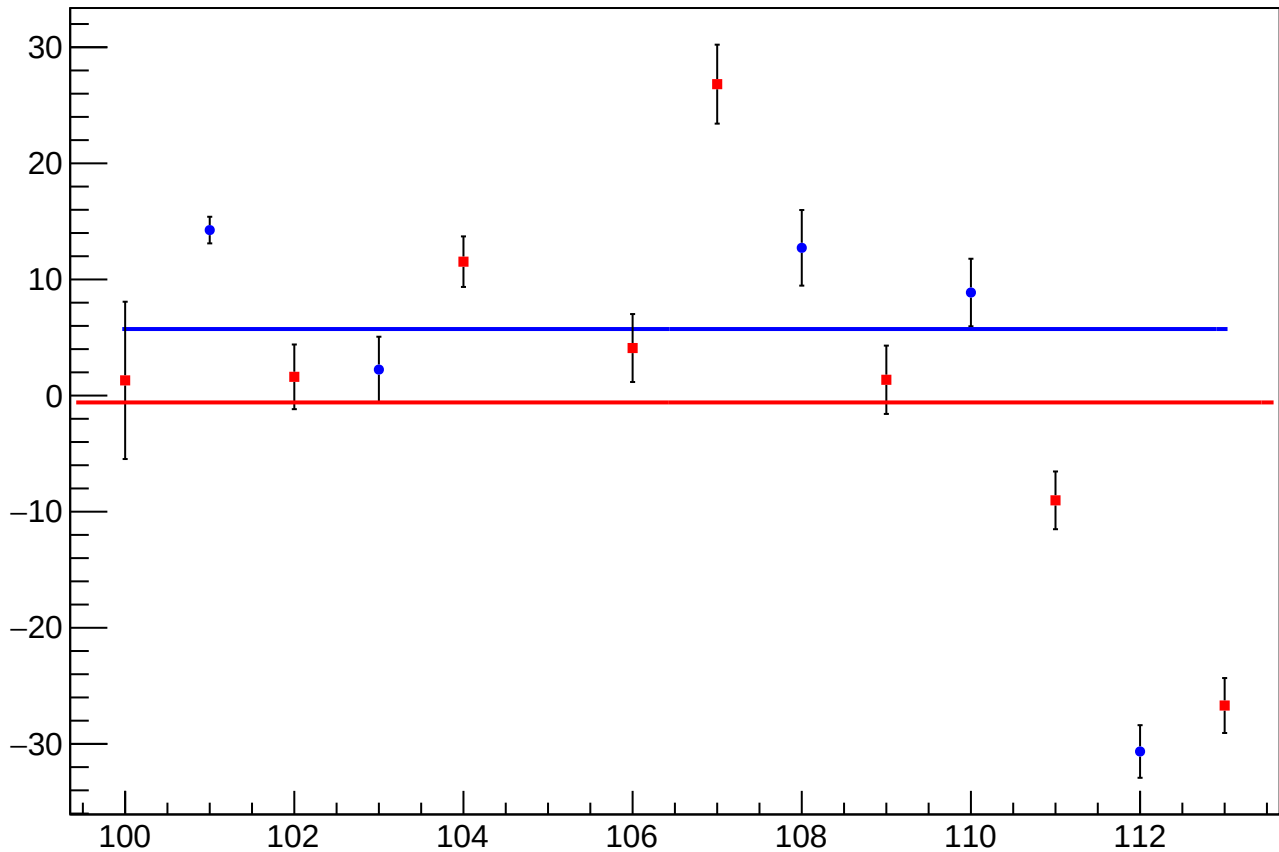
Right Out: 104.818 $\pm$ 1.294 χ^2 /NDF: 2168.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

77.677 $\pm$ 1.271 χ^2 /NDF: 2177.0/4

104.818 $\pm$ 1.294 χ^2 /NDF: 2168.0/7

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.730+/-0.879 χ^2/NDF : 320.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

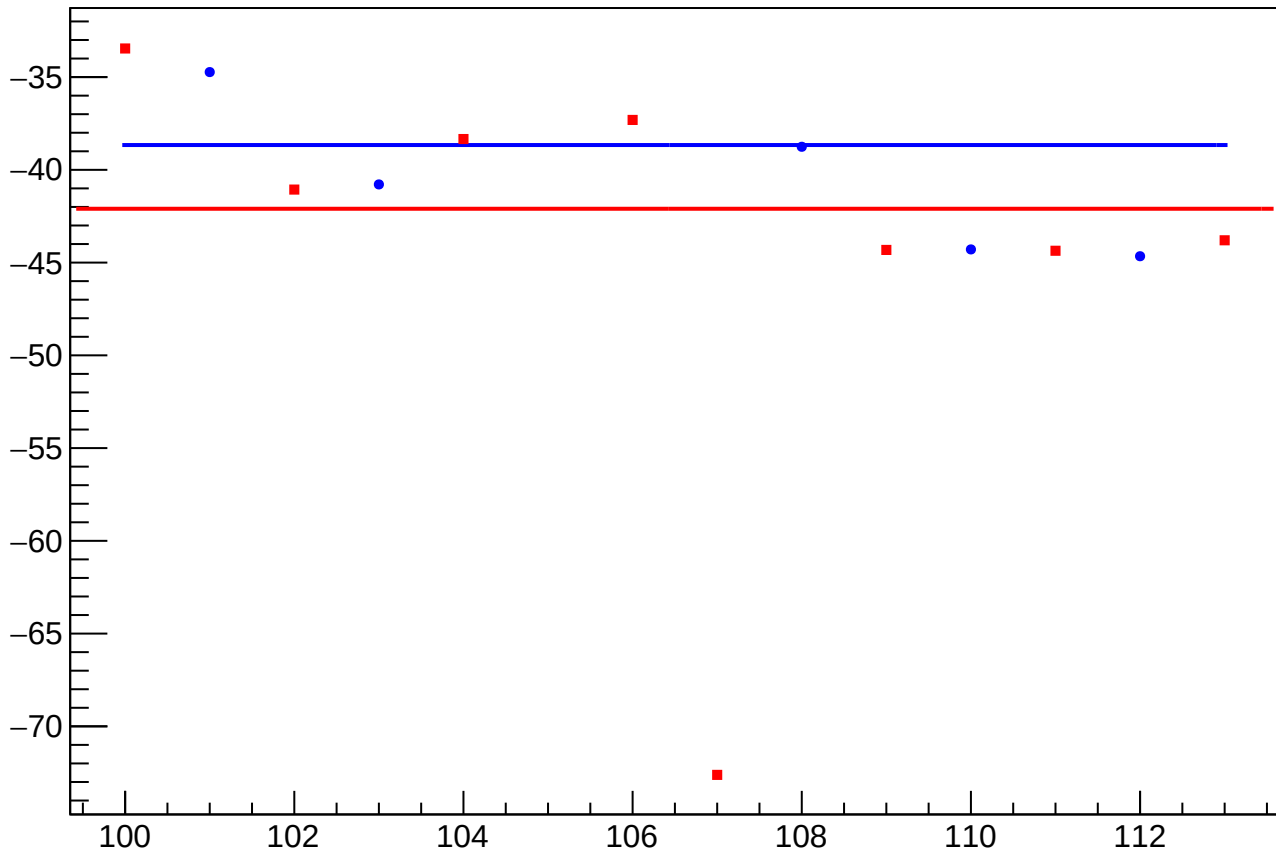
Right Out: -0.592+/-0.990 χ^2/NDF : 232.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.730+/-0.879 χ^2/NDF : 320.3/4

-0.592+/-0.990 χ^2/NDF : 232.9/7

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.663+/-0.041 χ^2/NDF : 7097.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

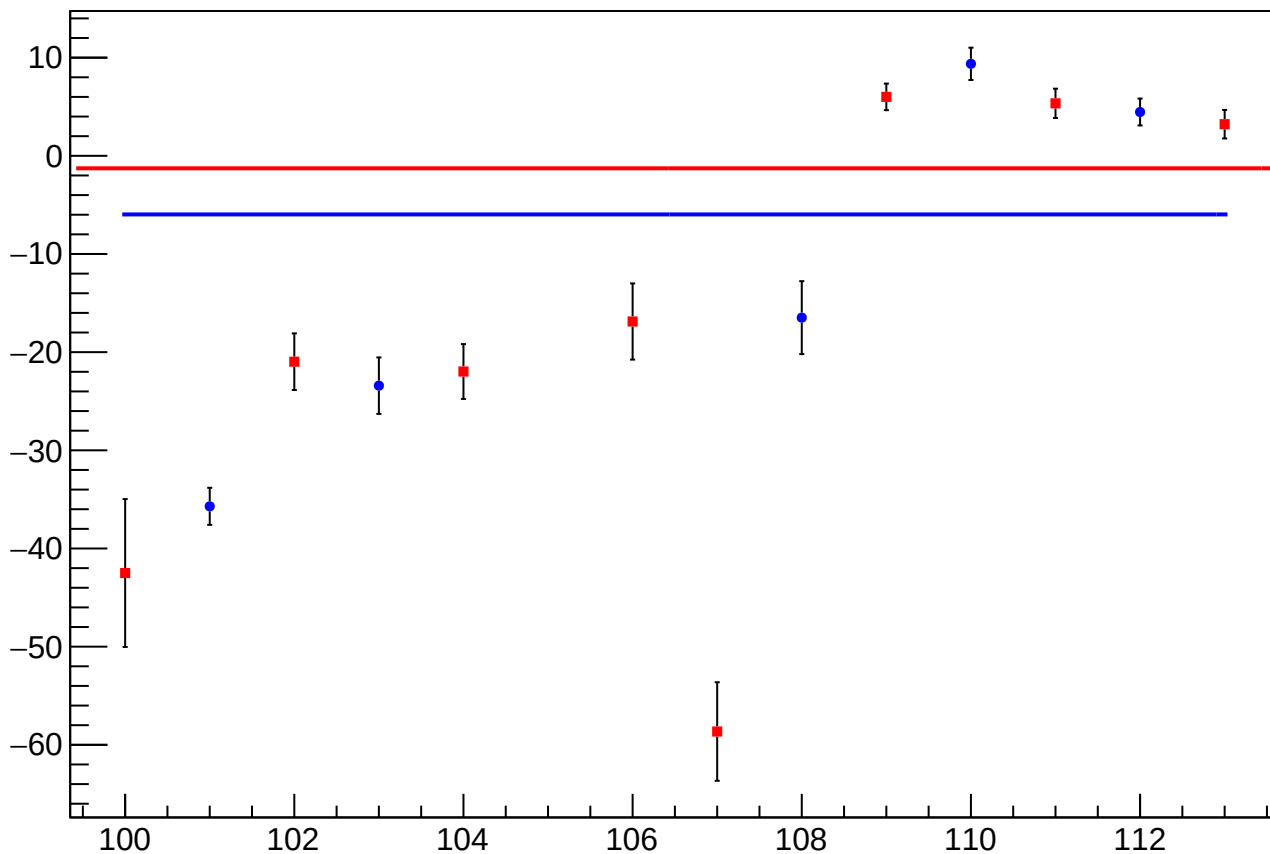
Right Out: -42.098+/-0.039 χ^2/NDF : 44958.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.663+/-0.041 χ^2/NDF : 7097.9/4

-42.098+/-0.039 χ^2/NDF : 44958.0/7

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -5.970+/-0.853 χ^2 /NDF: 437.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

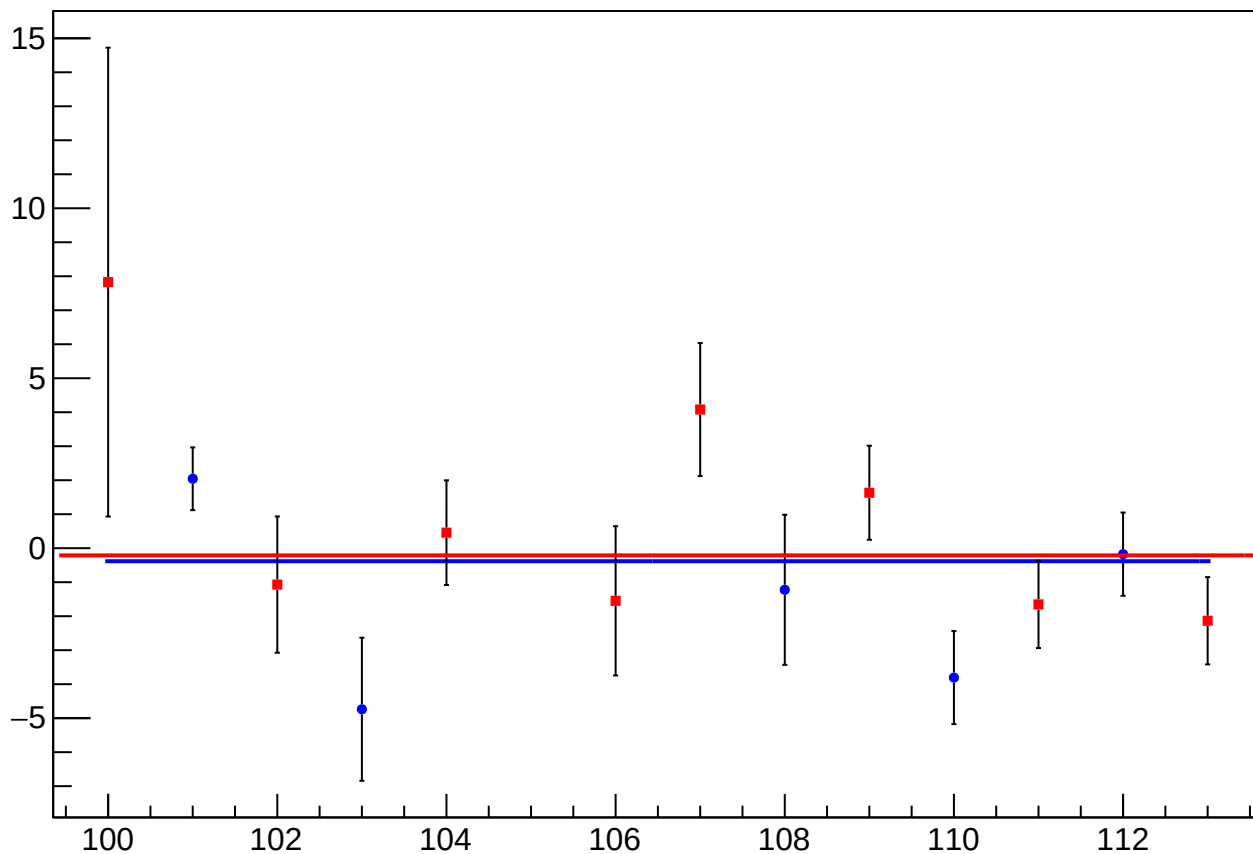
Right Out: -1.271+/-0.737 χ^2 /NDF: 336.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.970+/-0.853 χ^2 /NDF: 437.5/4

-1.271+/-0.737 χ^2 /NDF: 336.4/7

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -0.383+/-0.597 χ^2 /NDF: 17.6/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

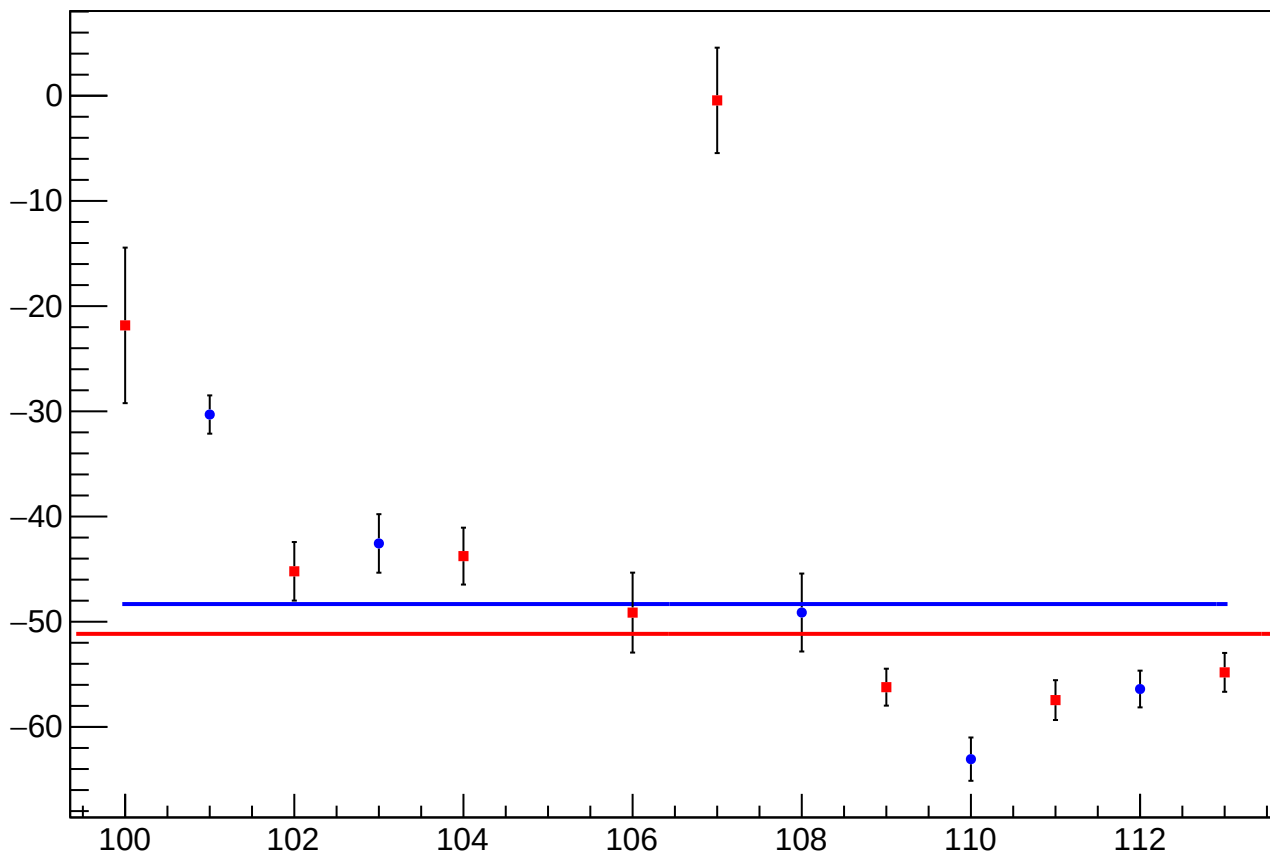
Right Out: -0.211+/-0.588 χ^2 /NDF: 12.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.383+/-0.597 χ^2 /NDF: 17.6/4

-0.211+/-0.588 χ^2 /NDF: 12.2/7

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -48.320 $\pm$ 0.967 χ^2 /NDF: 175.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

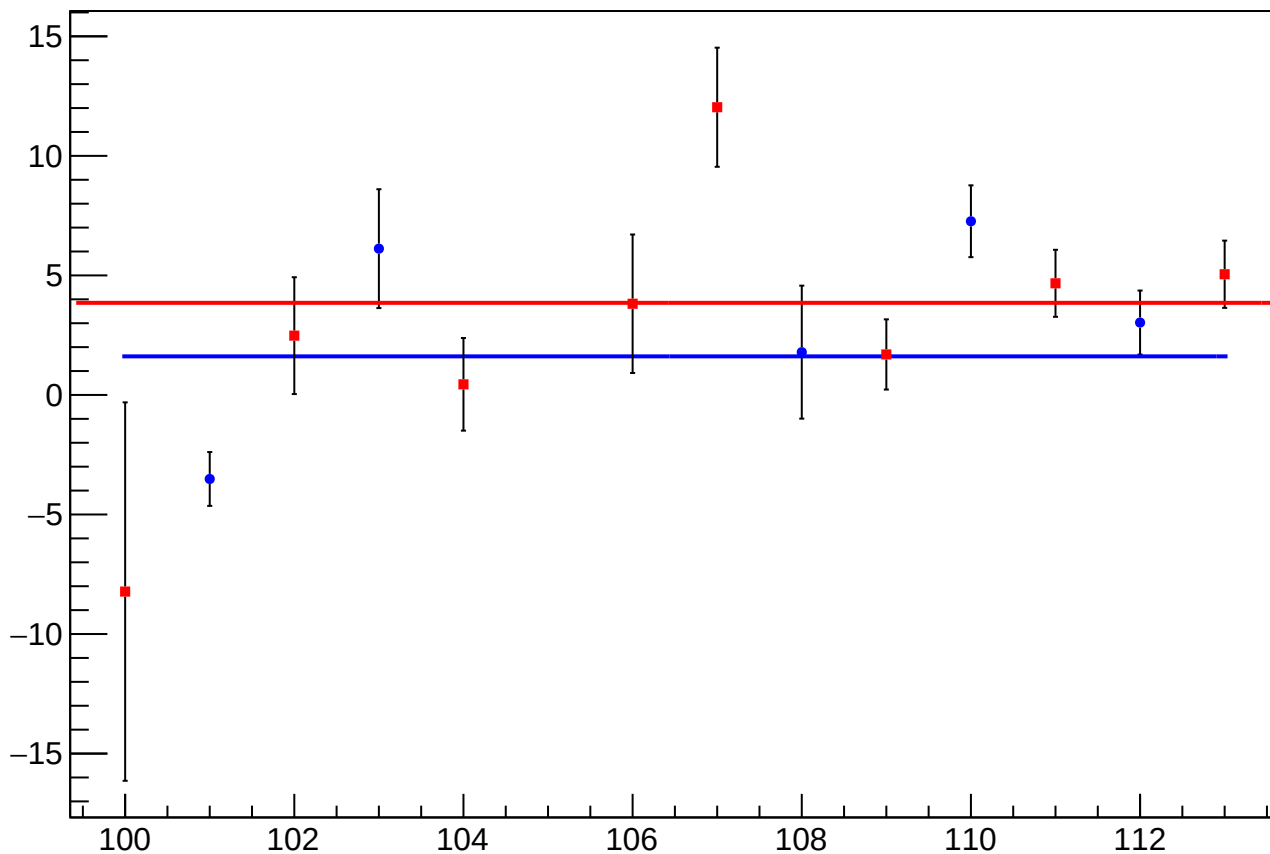
Right Out: -51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-48.320 $\pm$ 0.967 χ^2 /NDF: 175.1/4

-51.153 $\pm$ 0.880 χ^2 /NDF: 153.8/7

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 1.614 $\pm$ 0.693 χ^2 /NDF: 39.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

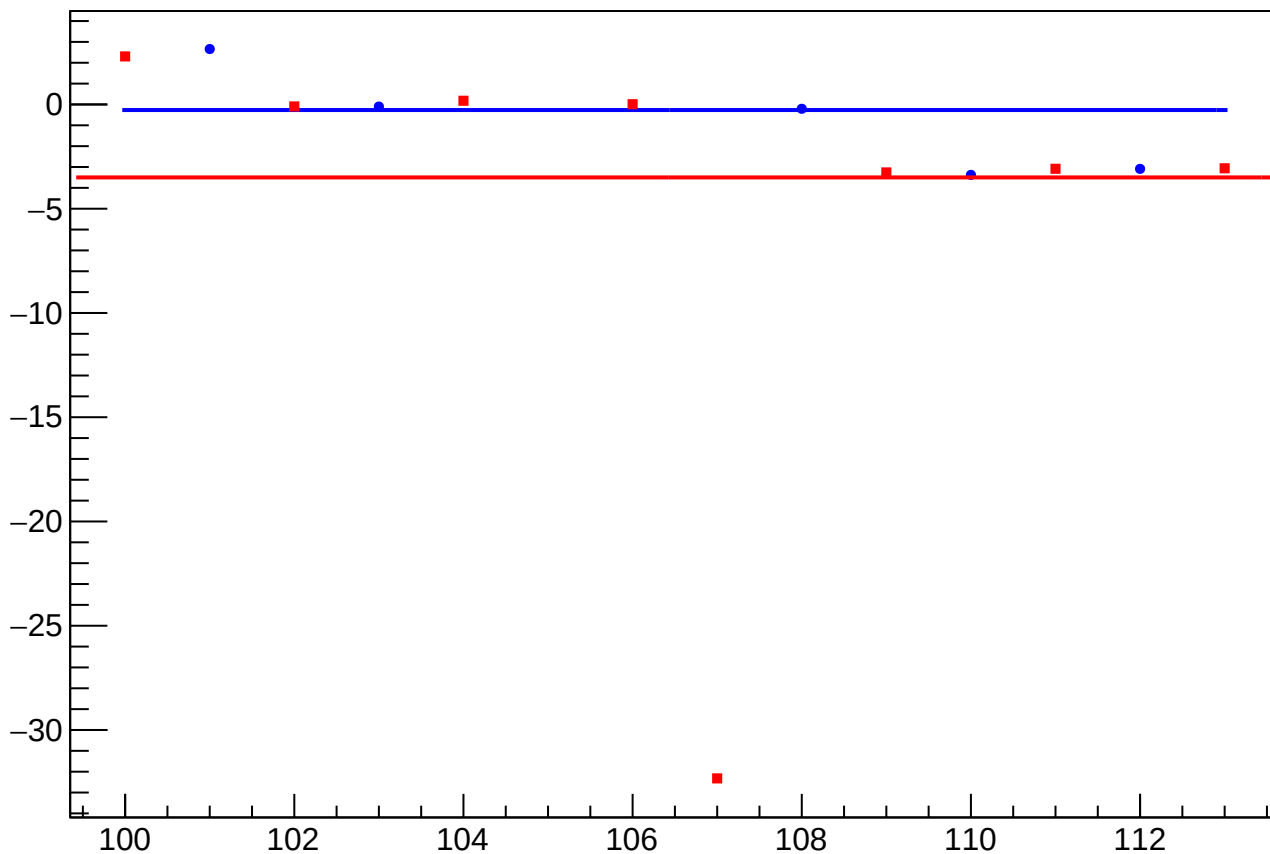
Right Out: 3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.614 $\pm$ 0.693 χ^2 /NDF: 39.3/4

3.853 $\pm$ 0.673 χ^2 /NDF: 19.7/7

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.268+/-0.034 χ^2/NDF : 4173.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

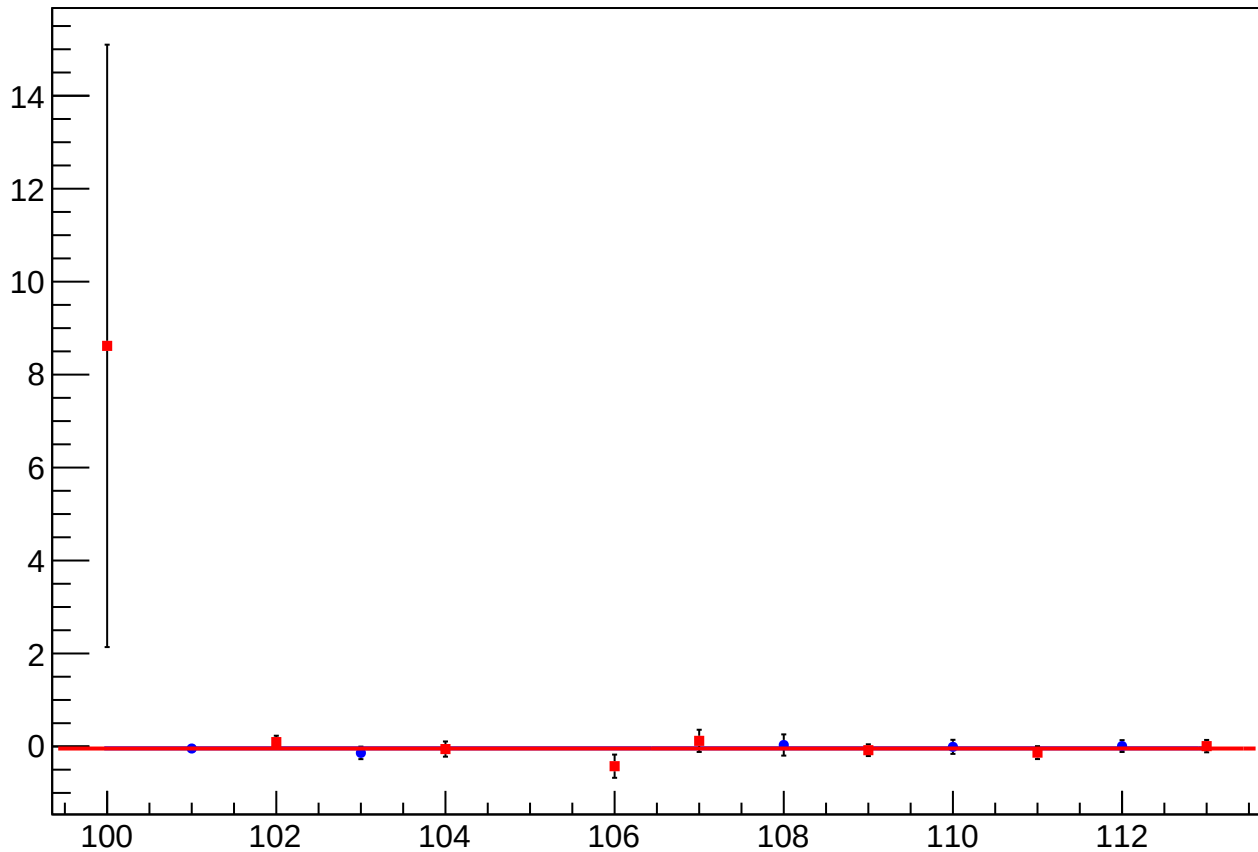
Right Out: -3.499+/-0.031 χ^2/NDF : 70209.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.268+/-0.034 χ^2/NDF : 4173.7/4

-3.499+/-0.031 χ^2/NDF : 70209.6/7

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.041+/-0.060 χ^2/NDF : 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

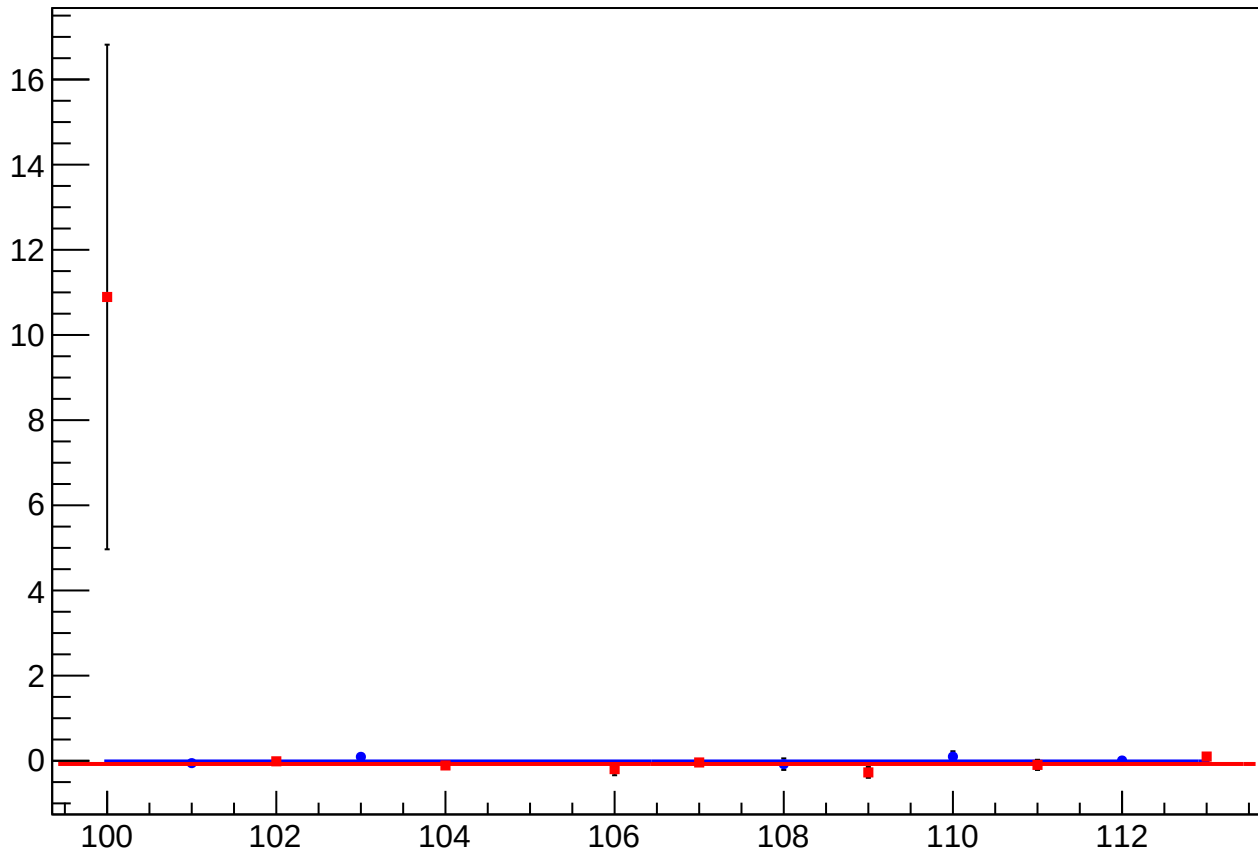
Right Out: -0.045+/-0.058 χ^2/NDF : 6.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.041+/-0.060 χ^2/NDF : 0.8/4

-0.045+/-0.058 χ^2/NDF : 6.2/7

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.016+/-0.037 χ^2 /NDF: 2.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

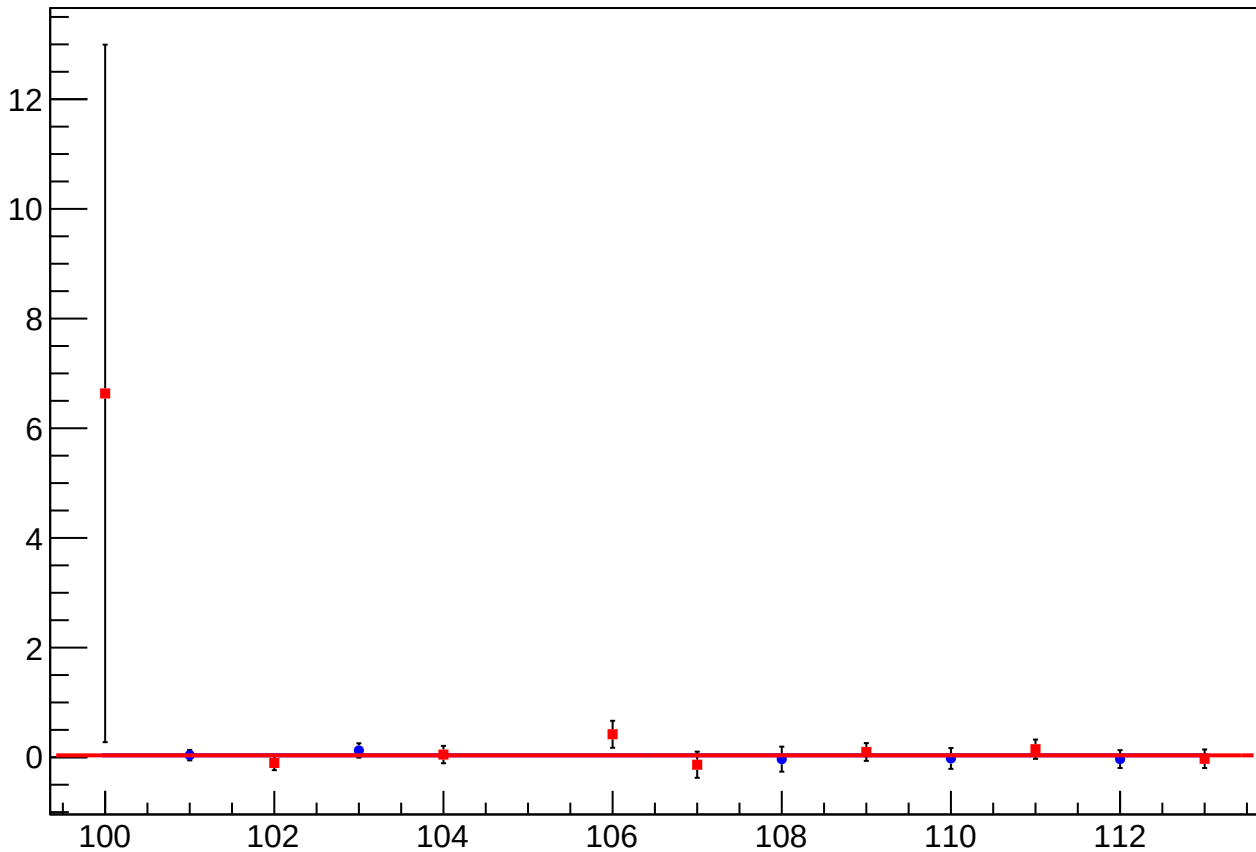
Right Out: -0.074+/-0.041 χ^2 /NDF: 9.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.016+/-0.037 χ^2 /NDF: 2.9/4

-0.074+/-0.041 χ^2 /NDF: 9.5/7

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.036+/-0.063 χ^2/NDF : 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

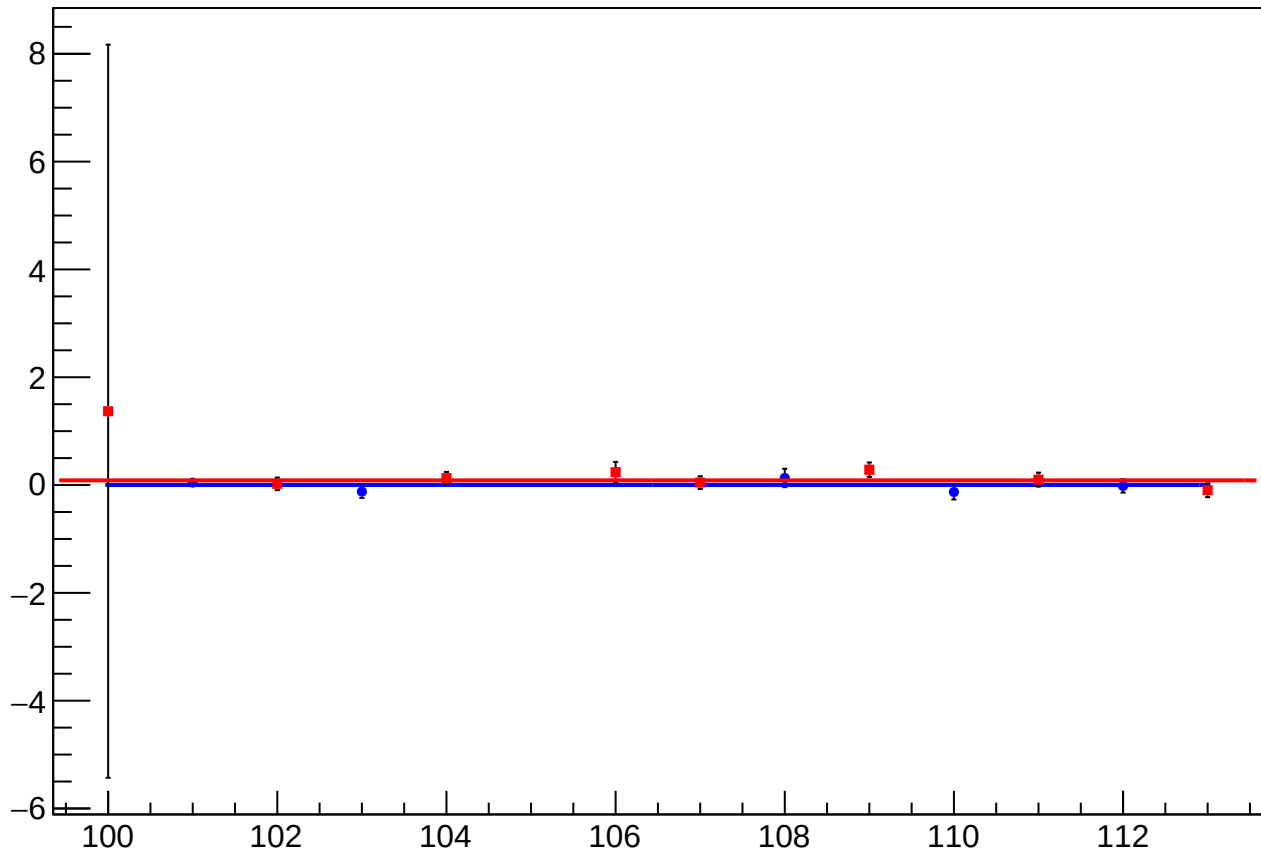
Right Out: 0.036+/-0.065 χ^2/NDF : 5.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.036+/-0.063 χ^2/NDF : 0.8/4

0.036+/-0.065 χ^2/NDF : 5.8/7

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.002 $\pm$ 0.044 χ^2 /NDF: 3.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

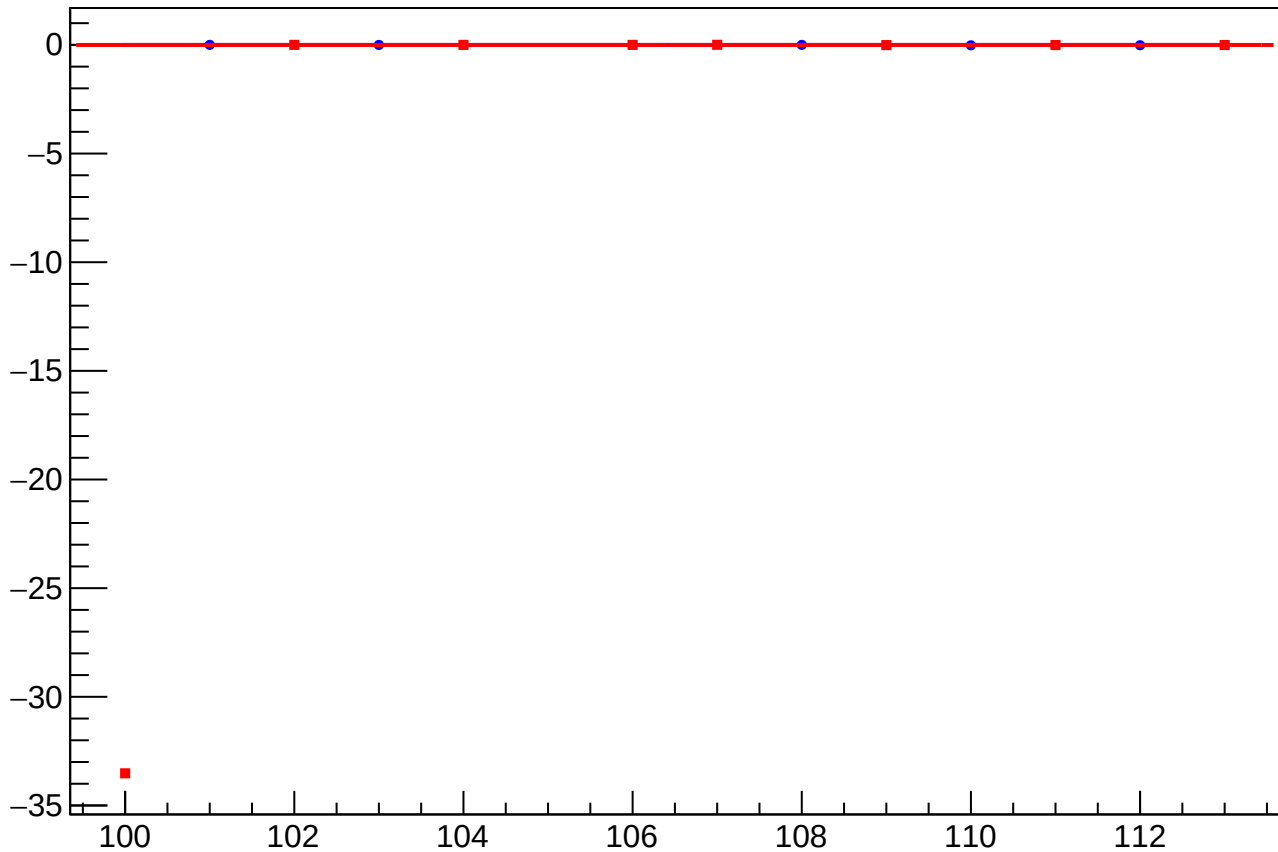
Right Out: 0.087 $\pm$ 0.049 χ^2 /NDF: 5.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.002 $\pm$ 0.044 χ^2 /NDF: 3.2/4

0.087 $\pm$ 0.049 χ^2 /NDF: 5.4/7

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 $\pm$ 0.002 χ^2 /NDF: 7.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

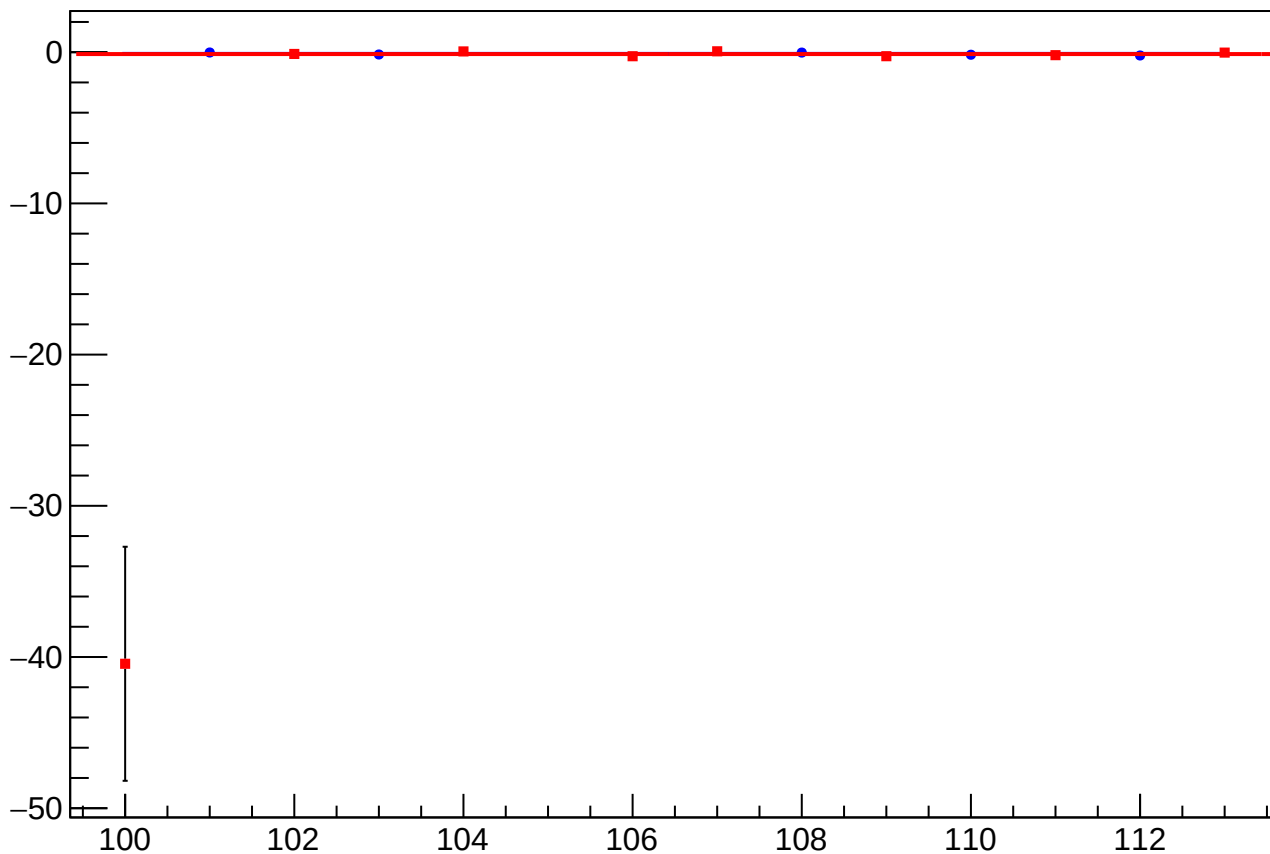
Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26495.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.002 $\pm$ 0.002 χ^2 /NDF: 7.0/4

-0.003 $\pm$ 0.002 χ^2 /NDF: 26495.3/7

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.112 $\pm$ 0.060 χ^2 /NDF: 1.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

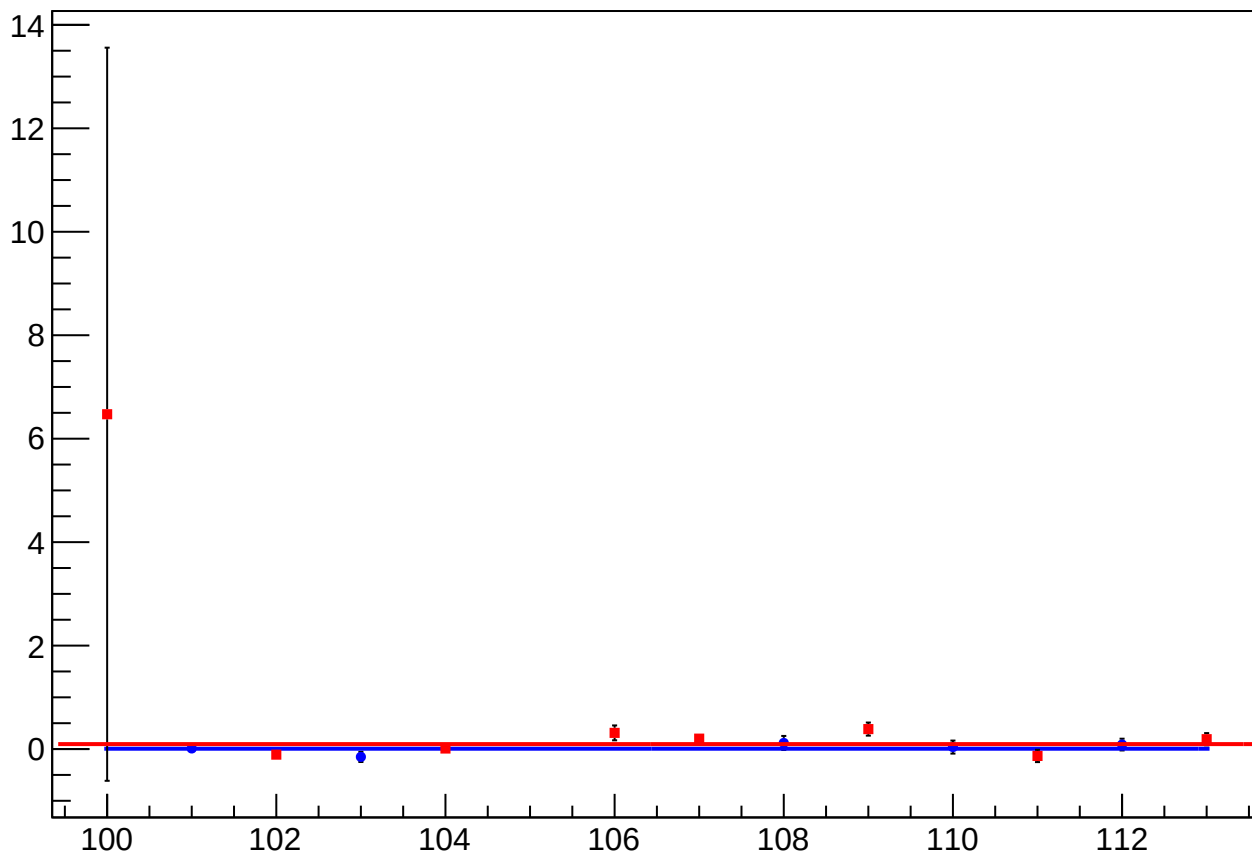
Right Out: -0.123 $\pm$ 0.058 χ^2 /NDF: 31.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.112 $\pm$ 0.060 χ^2 /NDF: 1.9/4

-0.123 $\pm$ 0.058 χ^2 /NDF: 31.3/7

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.007+/-0.037 χ^2/NDF : 3.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

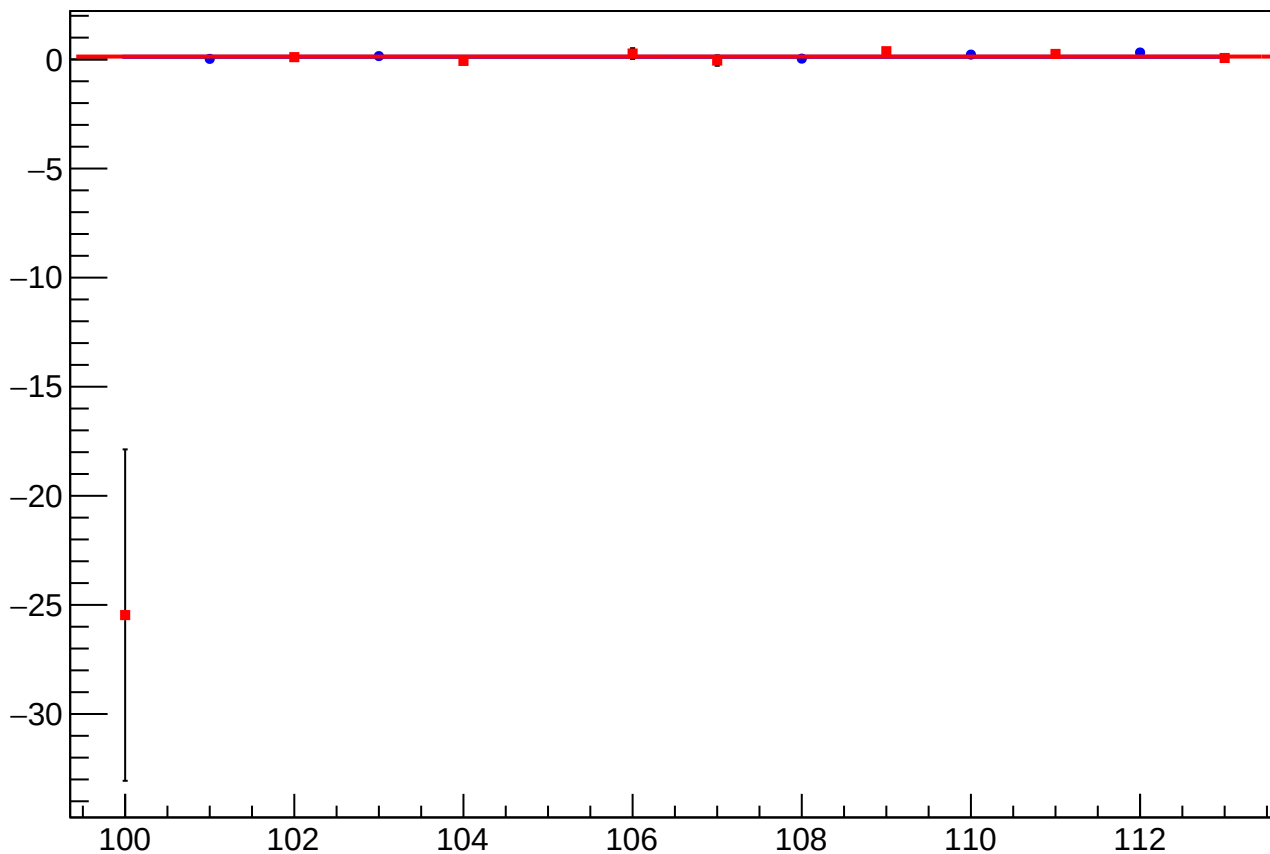
Right Out: 0.096+/-0.041 χ^2/NDF : 19.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.037 χ^2/NDF : 3.8/4

0.096+/-0.041 χ^2/NDF : 19.3/7

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.122+/-0.063 χ^2/NDF : 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

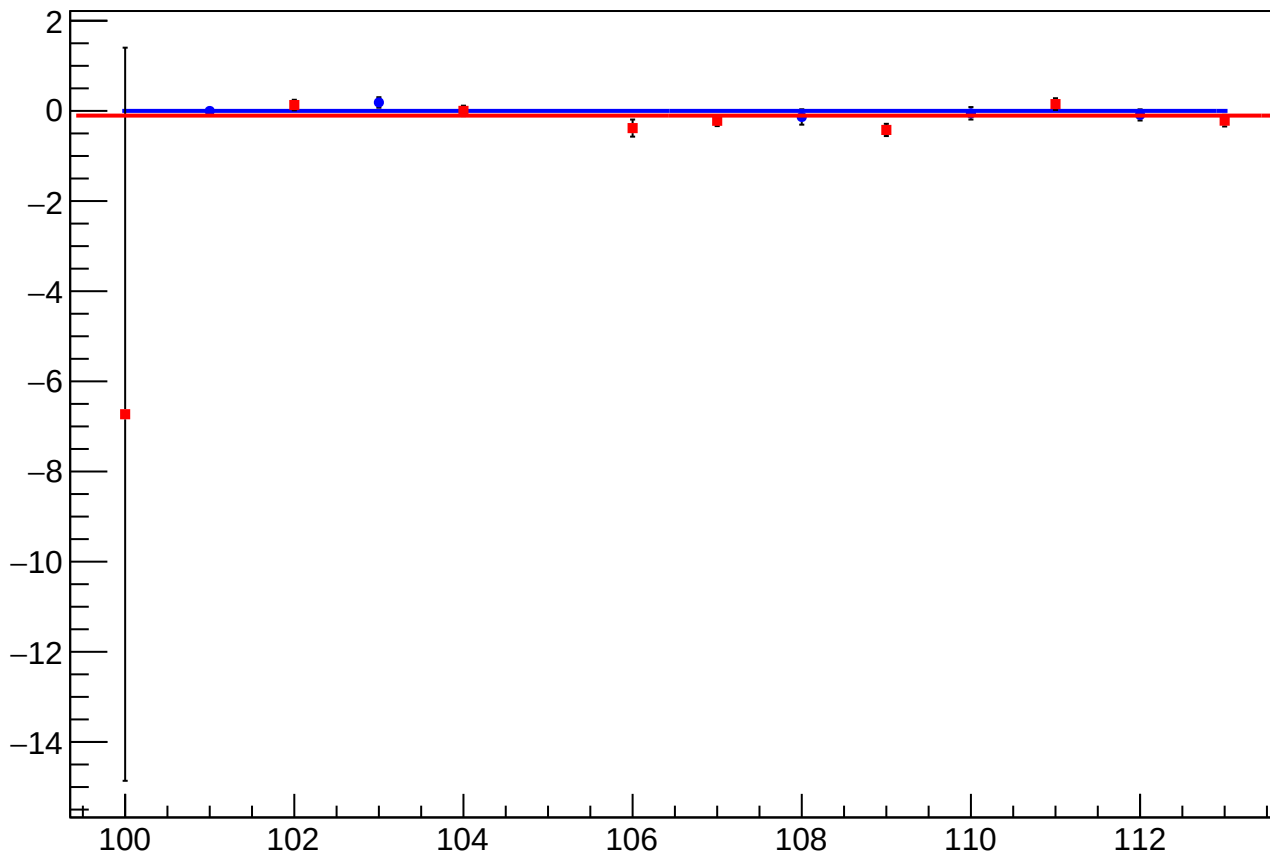
Right Out: 0.133+/-0.065 χ^2/NDF : 16.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.122+/-0.063 χ^2/NDF : 2.9/4

0.133+/-0.065 χ^2/NDF : 16.8/7

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 0.000+/-0.044 χ^2 /NDF: 3.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

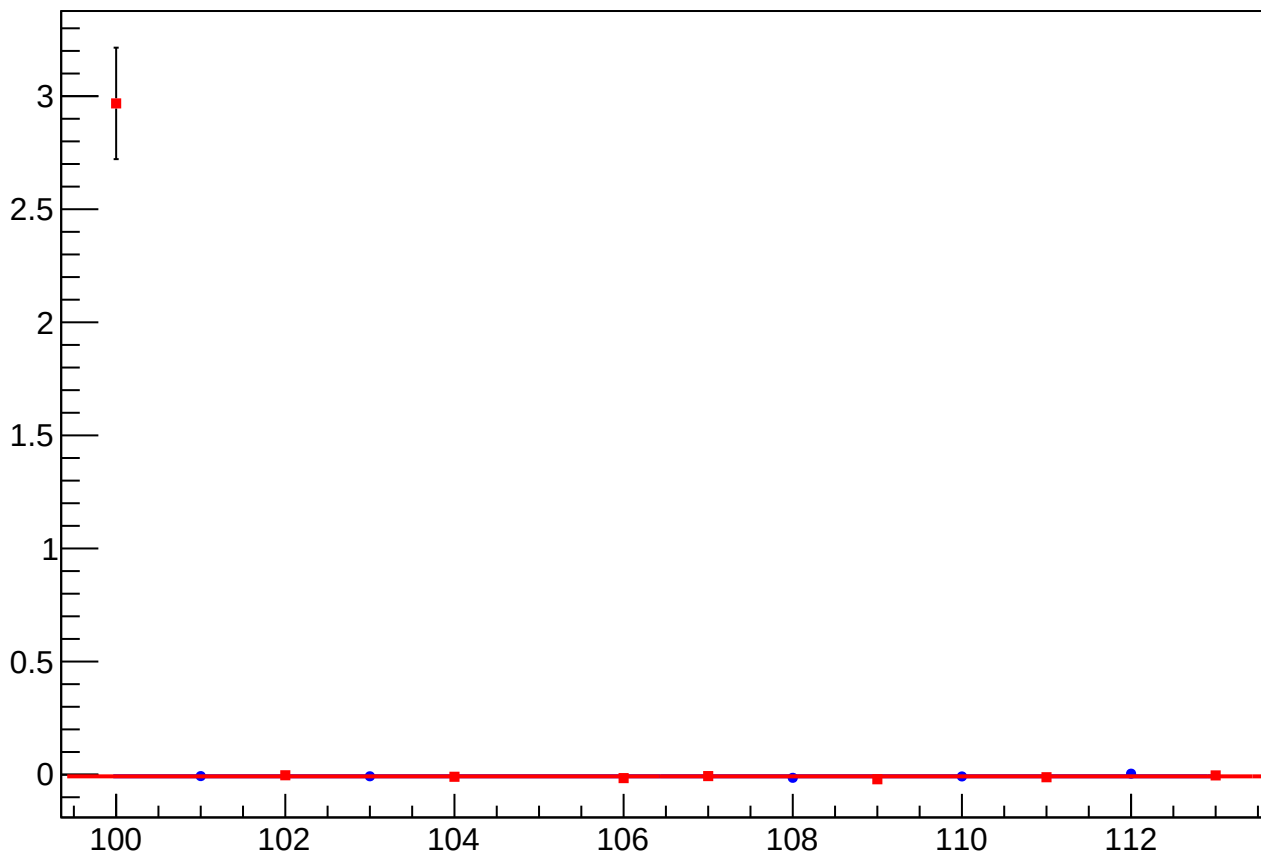
Right Out: -0.104+/-0.049 χ^2 /NDF: 18.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.044 χ^2 /NDF: 3.9/4

-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 : 4.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

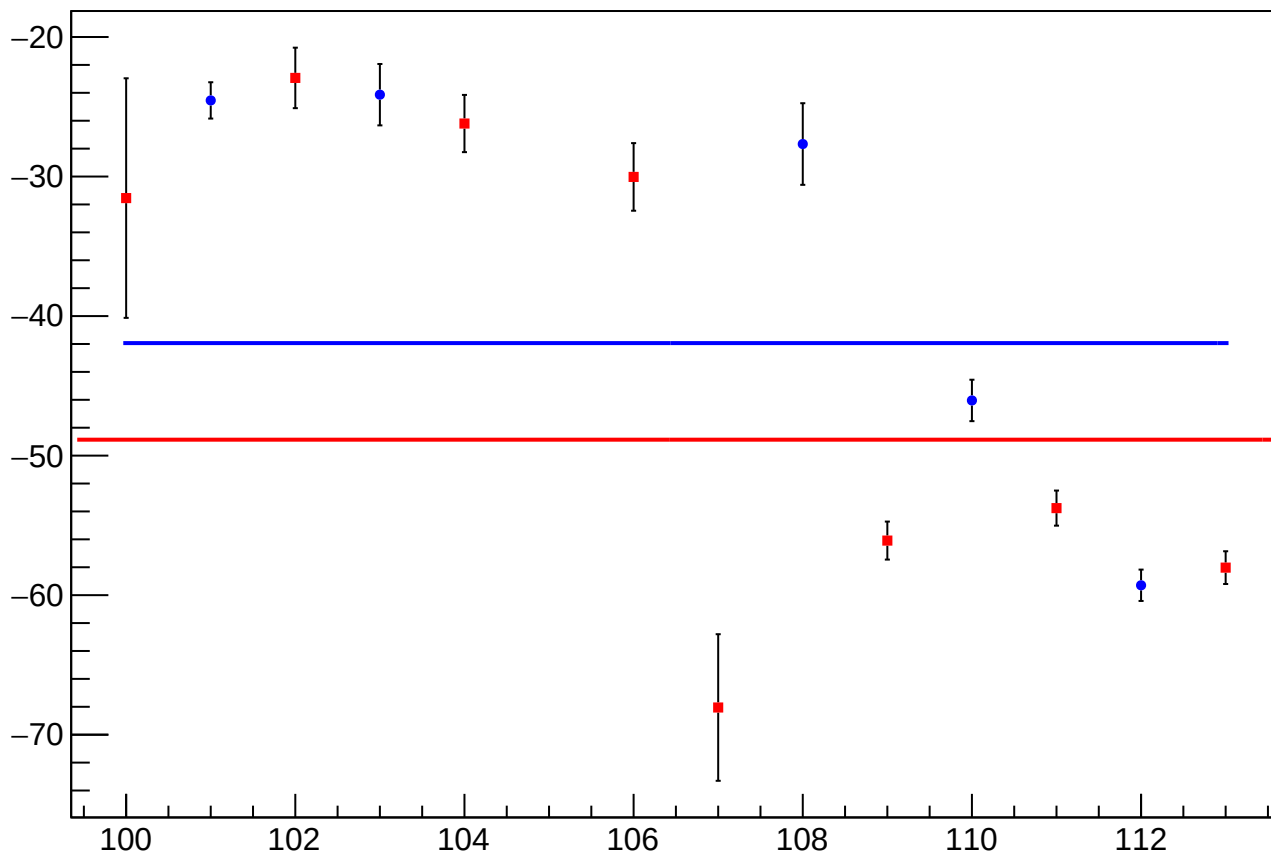
Right Out: -0.008 ± 0.002 χ^2/NDF : 154.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.007 ± 0.002 χ^2/NDF : 4.1/4

-0.008 ± 0.002 χ^2/NDF : 154.1/7

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -41.936+/-0.680 χ^2/NDF : 514.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

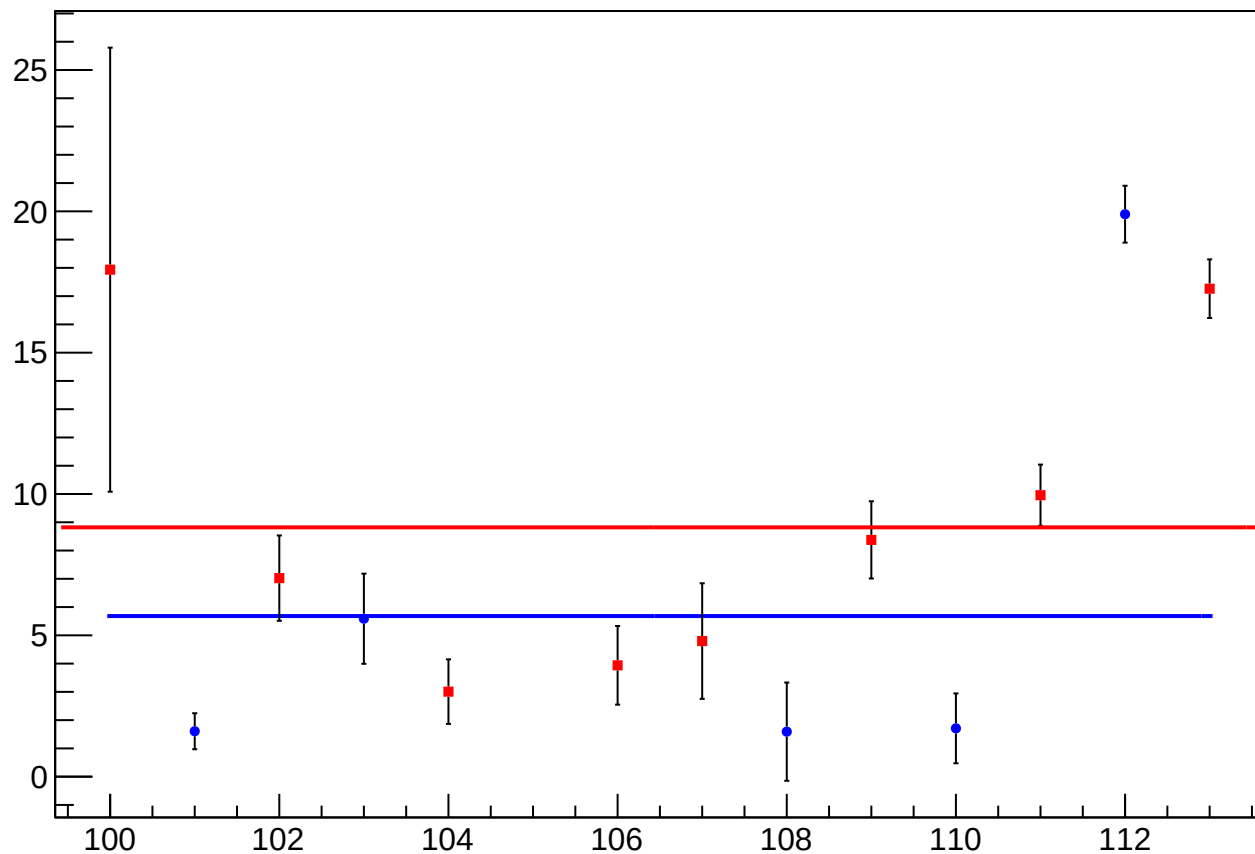
Right Out: -48.858+/-0.624 χ^2/NDF : 447.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-41.936+/-0.680 χ^2/NDF : 514.1/4

-48.858+/-0.624 χ^2/NDF : 447.4/7

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.682+/-0.455 χ^2/NDF : 256.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

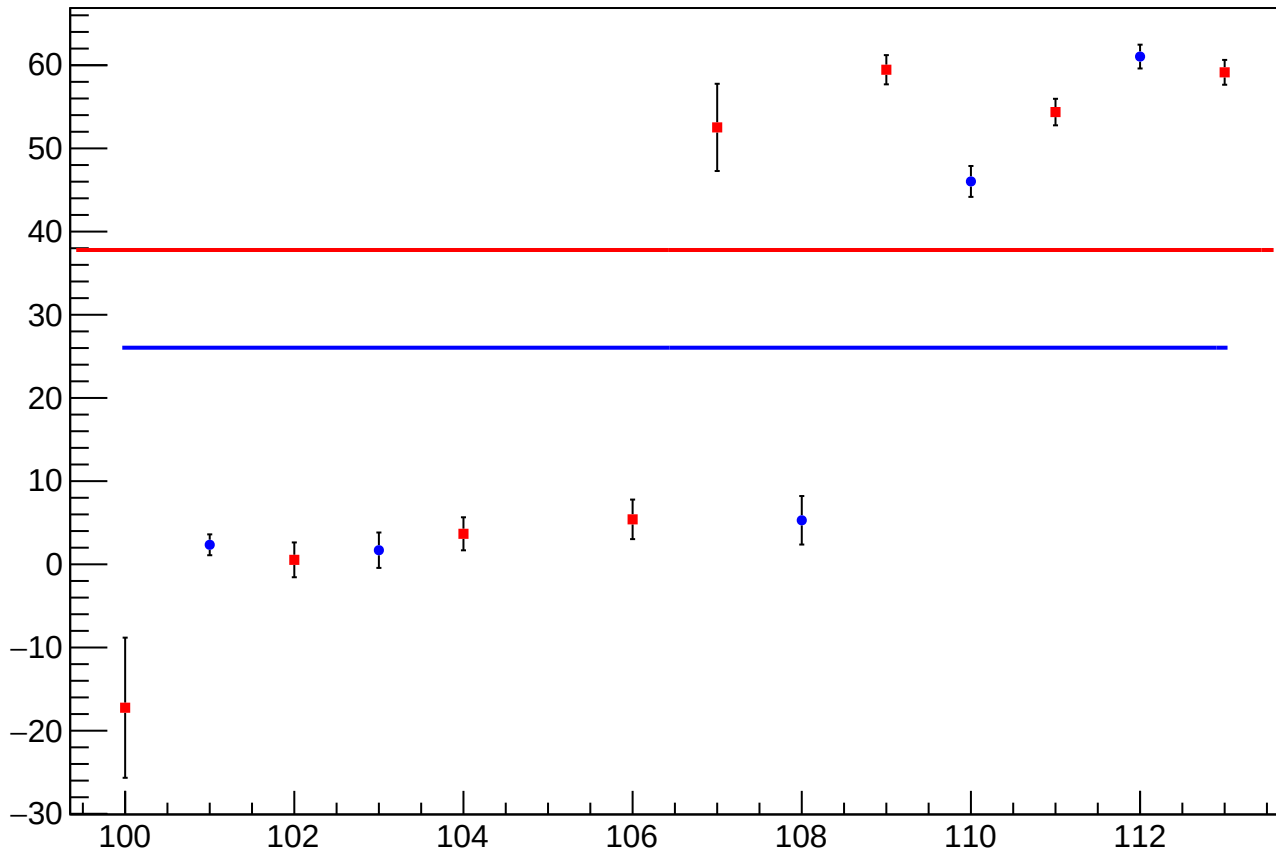
Right Out: 8.821+/-0.482 χ^2/NDF : 112.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.682+/-0.455 χ^2/NDF : 256.6/4

8.821+/-0.482 χ^2/NDF : 112.3/7

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 26.042 $\pm$ 0.755 χ^2 /NDF: 1252.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

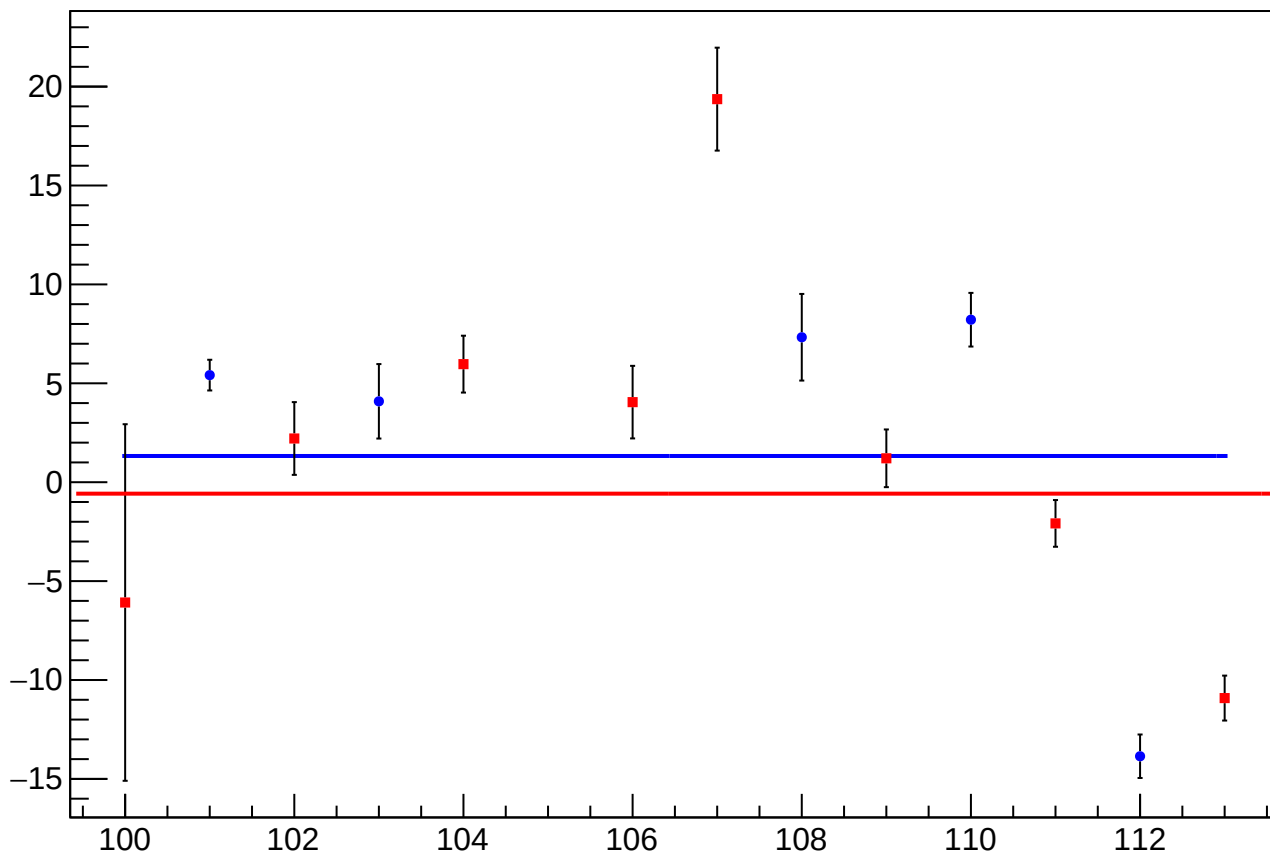
Right Out: 37.786 $\pm$ 0.730 χ^2 /NDF: 1313.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

26.042 $\pm$ 0.755 χ^2 /NDF: 1252.4/4

37.786 $\pm$ 0.730 χ^2 /NDF: 1313.5/7

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.326+/-0.533 χ^2/NDF : 253.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

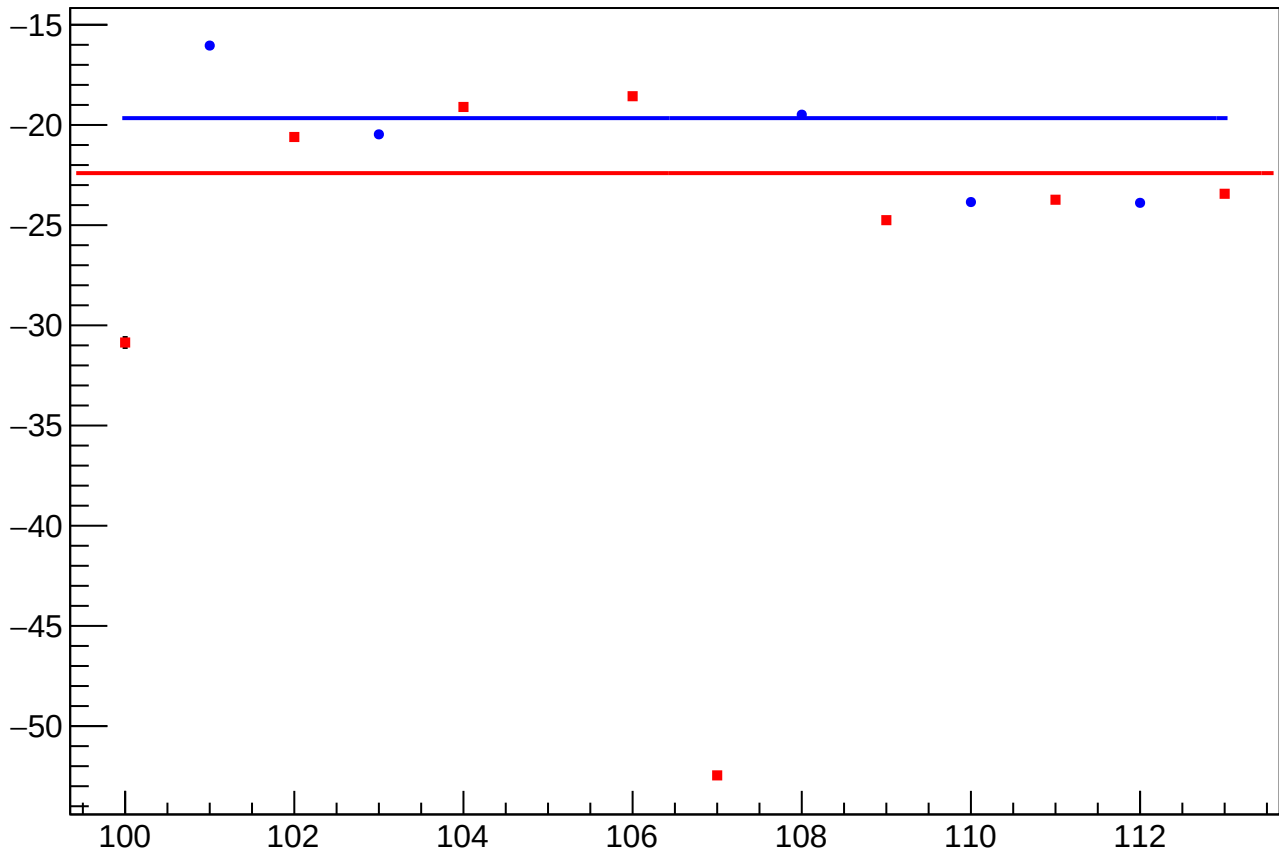
Right Out: -0.579+/-0.559 χ^2/NDF : 174.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.326+/-0.533 χ^2/NDF : 253.9/4

-0.579+/-0.559 χ^2/NDF : 174.4/7

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.659+/-0.026 χ^2/NDF : 12901.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

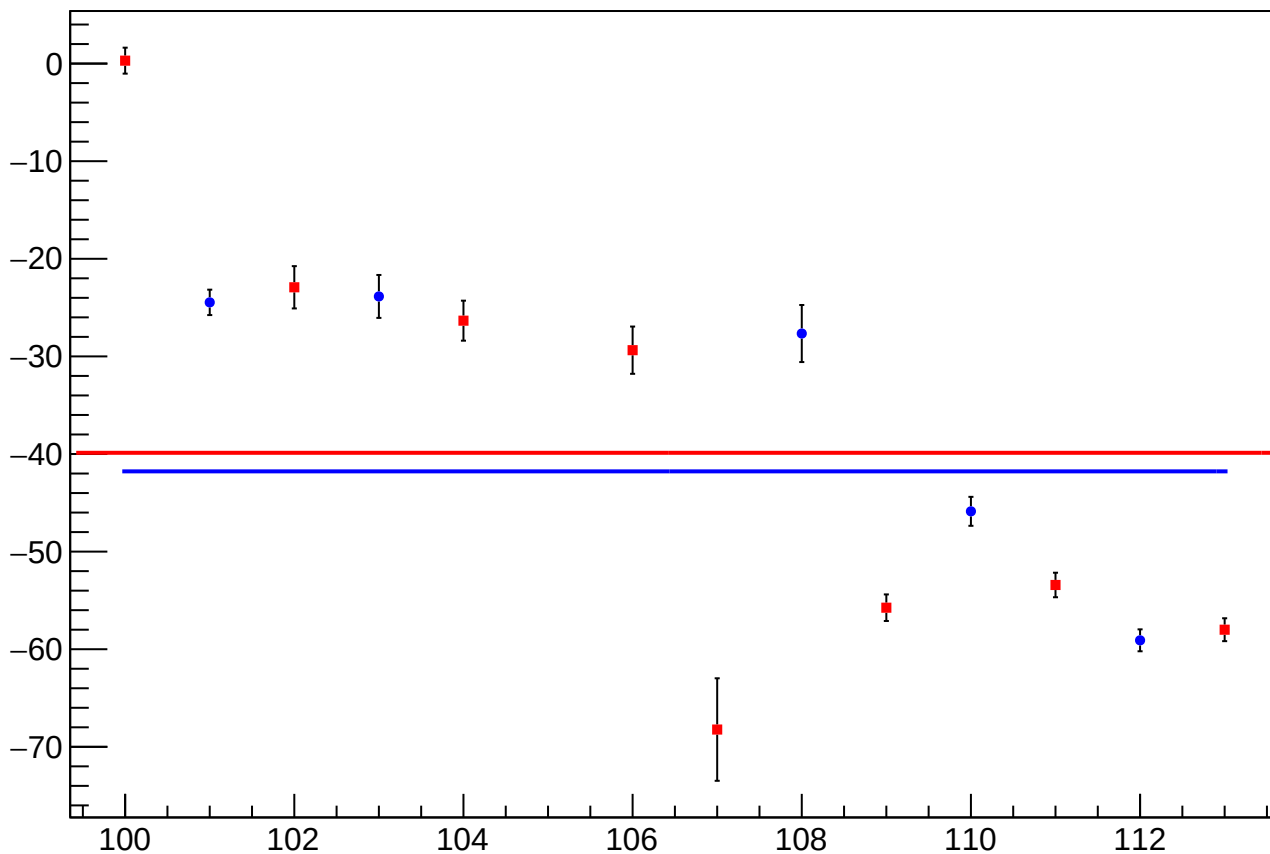
Right Out: -22.403+/-0.024 χ^2/NDF : 74116.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.659+/-0.026 χ^2/NDF : 12901.2/4

-22.403+/-0.024 χ^2/NDF : 74116.8/7

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.778 ± 0.680 $\chi^2/\text{NDF}: 512.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

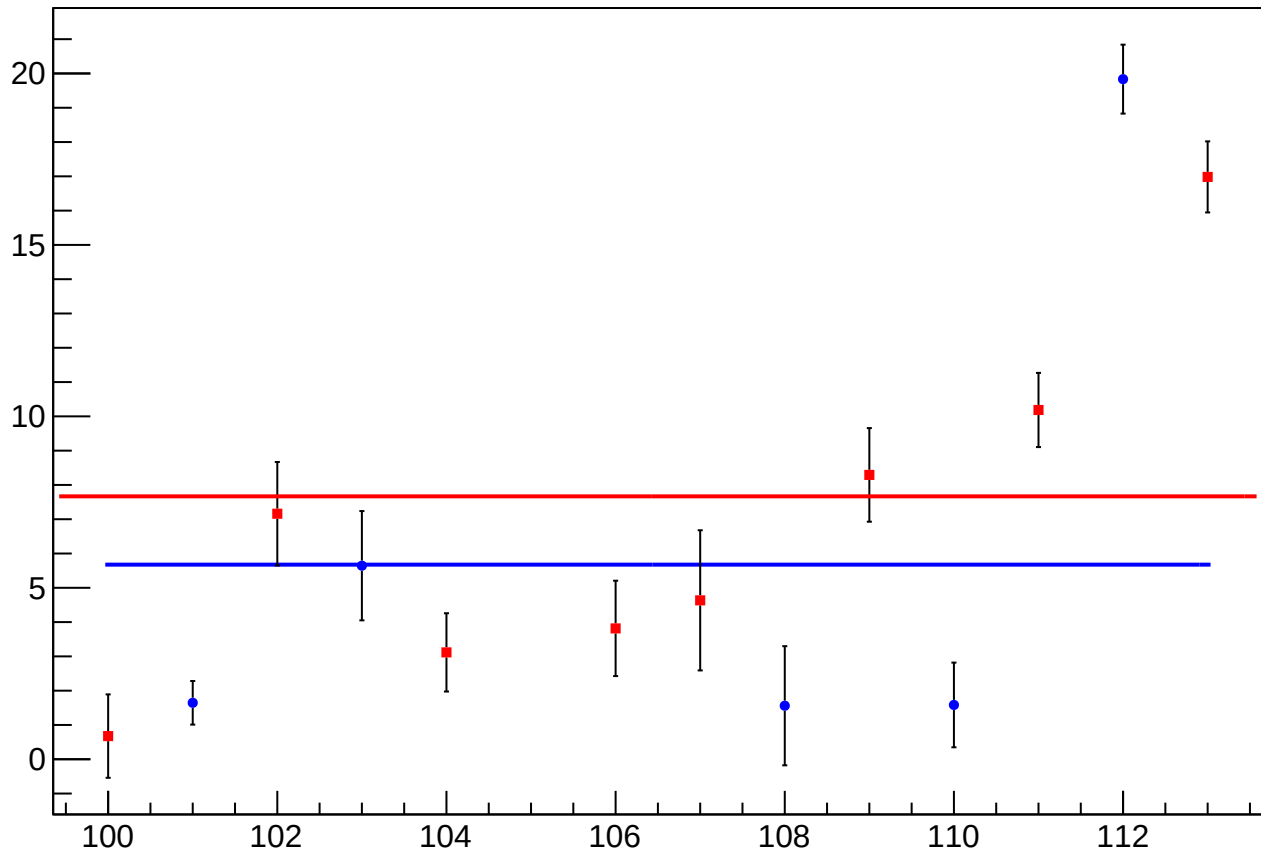
Right Out: -39.877 ± 0.566 $\chi^2/\text{NDF}: 1556.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-41.778 ± 0.680 $\chi^2/\text{NDF}: 512.1/4$

-39.877 ± 0.566 $\chi^2/\text{NDF}: 1556.3/7$

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.675+/-0.454 χ^2/NDF : 255.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

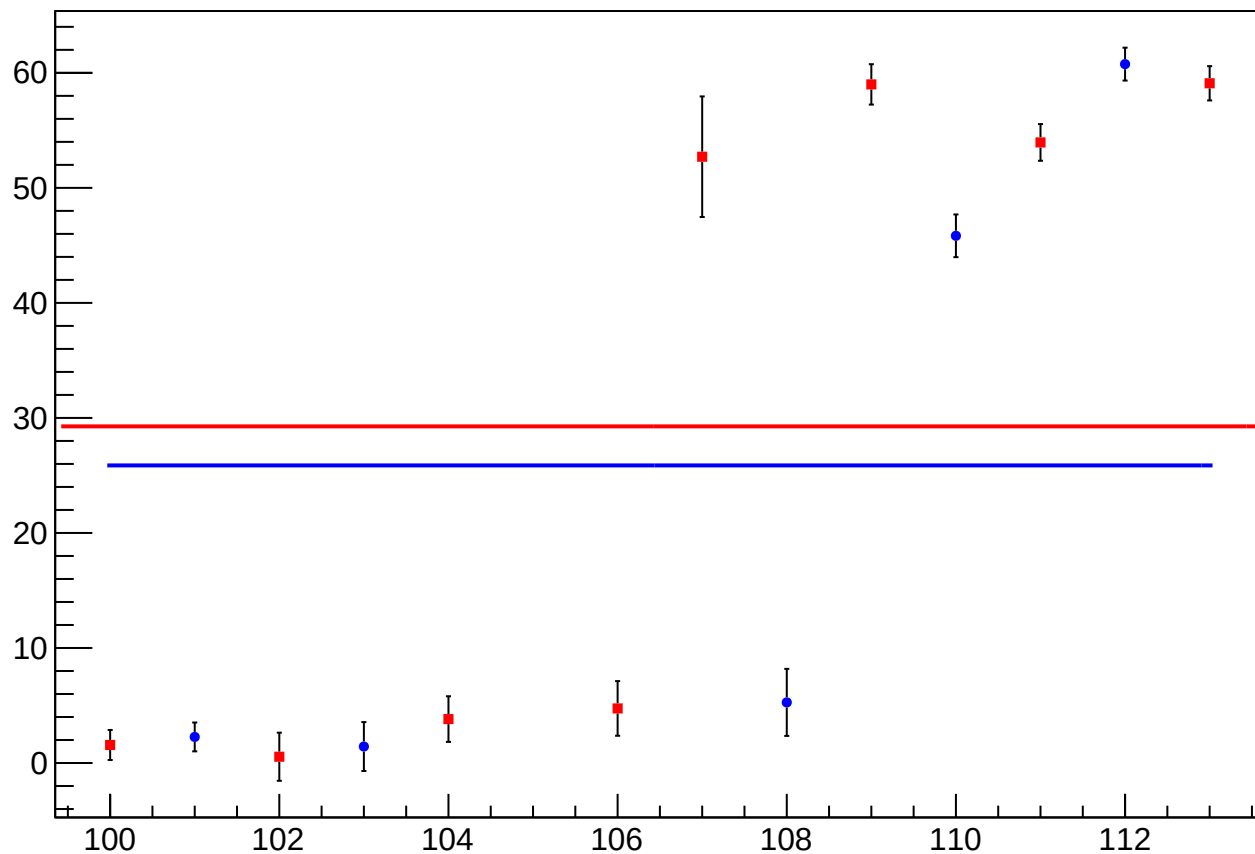
Right Out: 7.667+/-0.449 χ^2/NDF : 145.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.675+/-0.454 χ^2/NDF : 255.1/4

7.667+/-0.449 χ^2/NDF : 145.3/7

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 25.872 $\pm$ 0.755 χ^2 /NDF: 1247.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

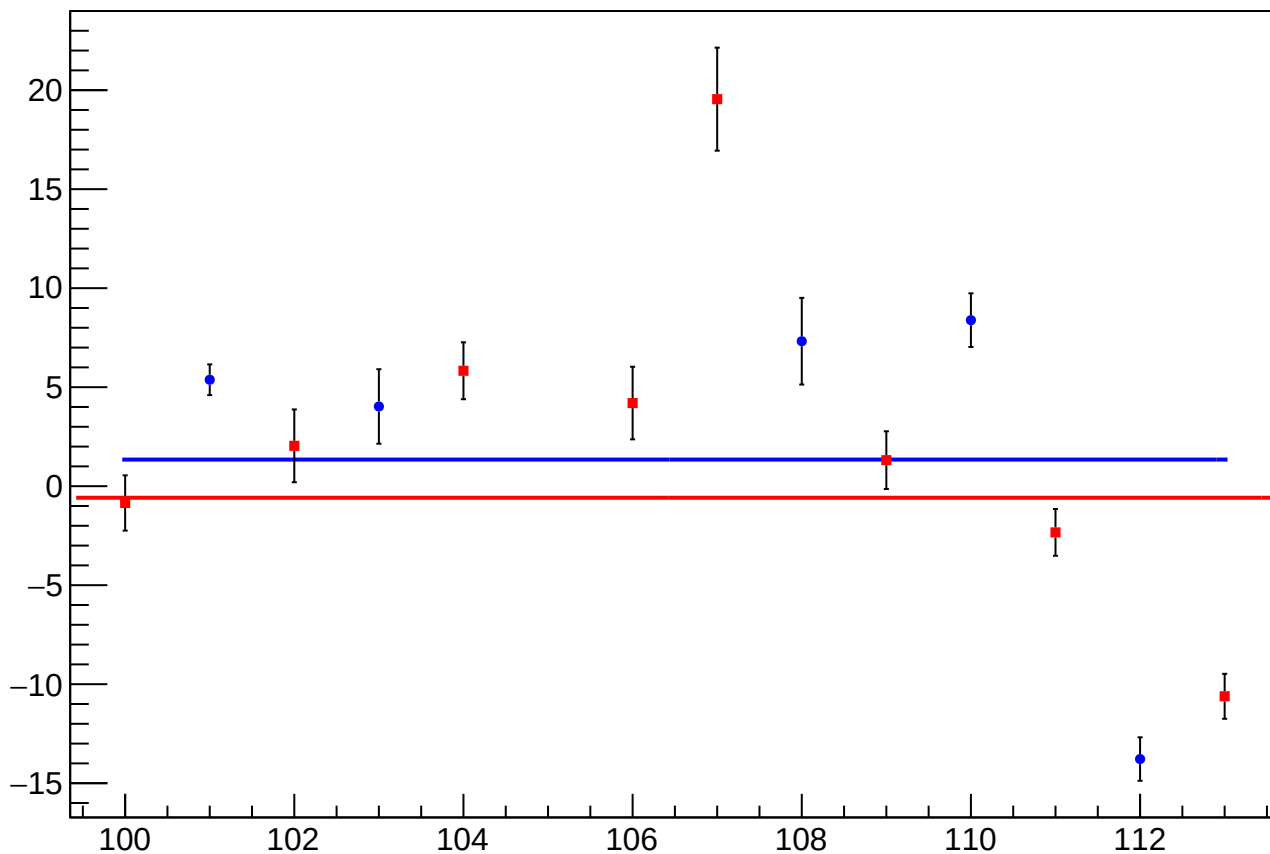
Right Out: 29.266 $\pm$ 0.639 χ^2 /NDF: 1856.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

25.872 $\pm$ 0.755 χ^2 /NDF: 1247.4/4

29.266 $\pm$ 0.639 χ^2 /NDF: 1856.9/7

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 1.344+/-0.533 χ^2/NDF : 253.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

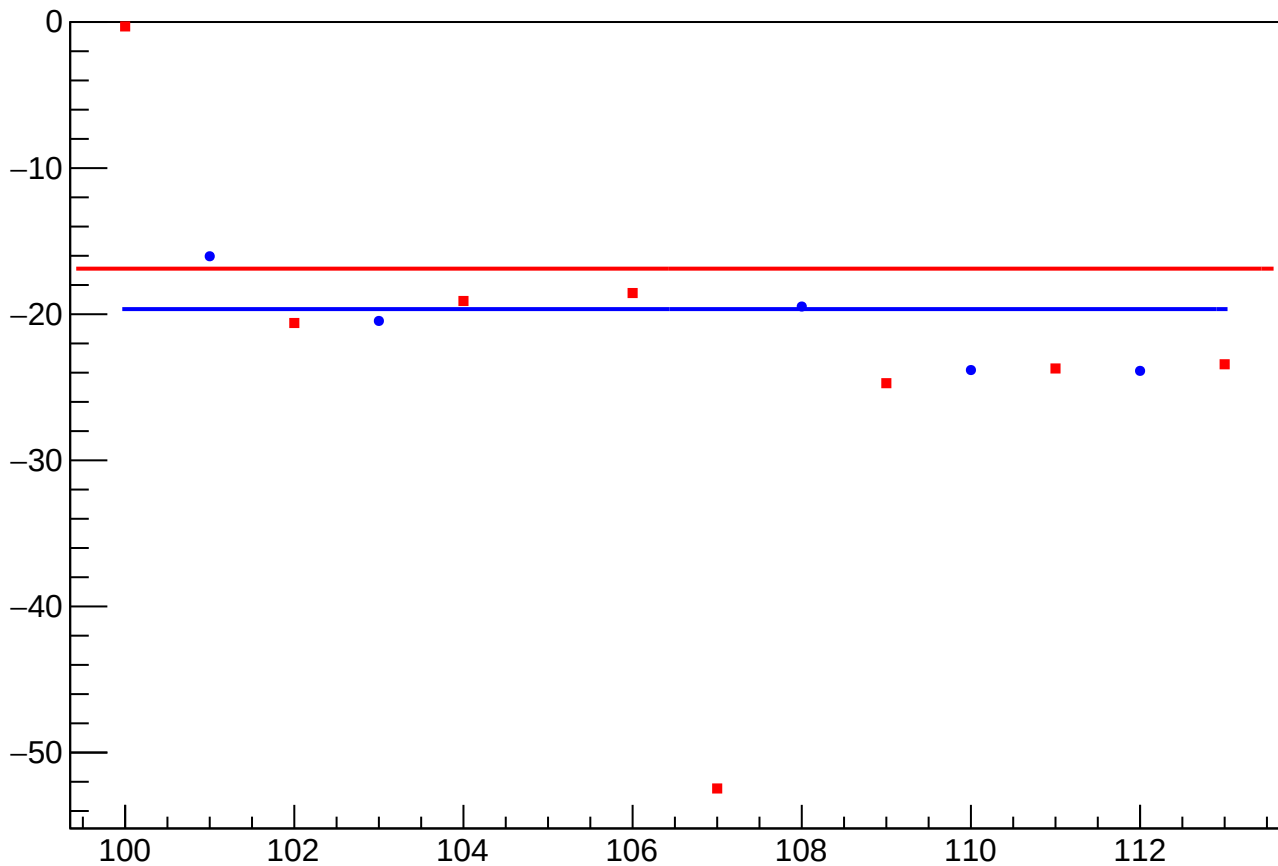
Right Out: -0.584+/-0.520 χ^2/NDF : 170.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.344+/-0.533 χ^2/NDF : 253.1/4

-0.584+/-0.520 χ^2/NDF : 170.6/7

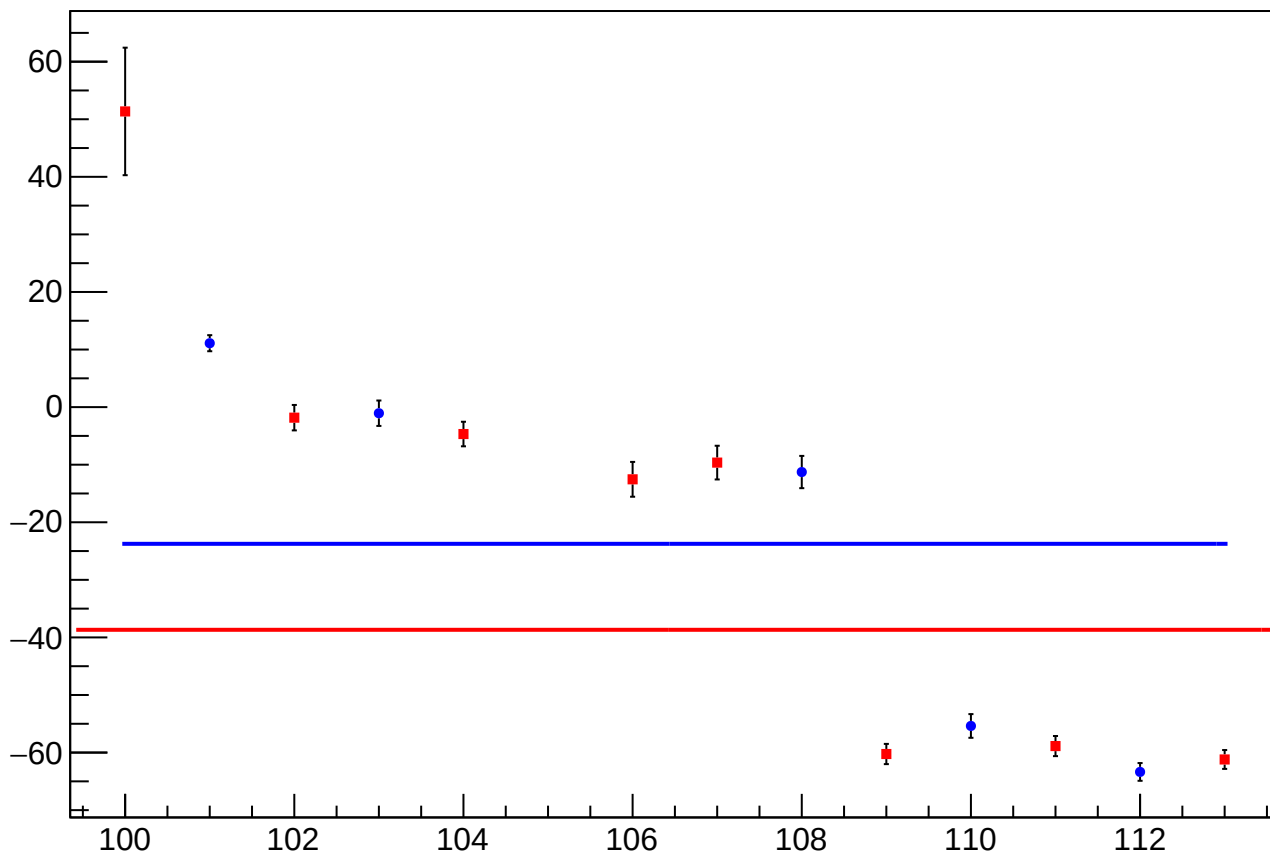
reg_asym_left_dd_diff_bpm12X_slope vs Slug



-19.649 ± 0.026 $\chi^2/\text{NDF}: 12883.4/4$

-16.880 ± 0.021 $\chi^2/\text{NDF}: 277499.4/7$

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -23.743+/-0.816 χ^2/NDF : 1646.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

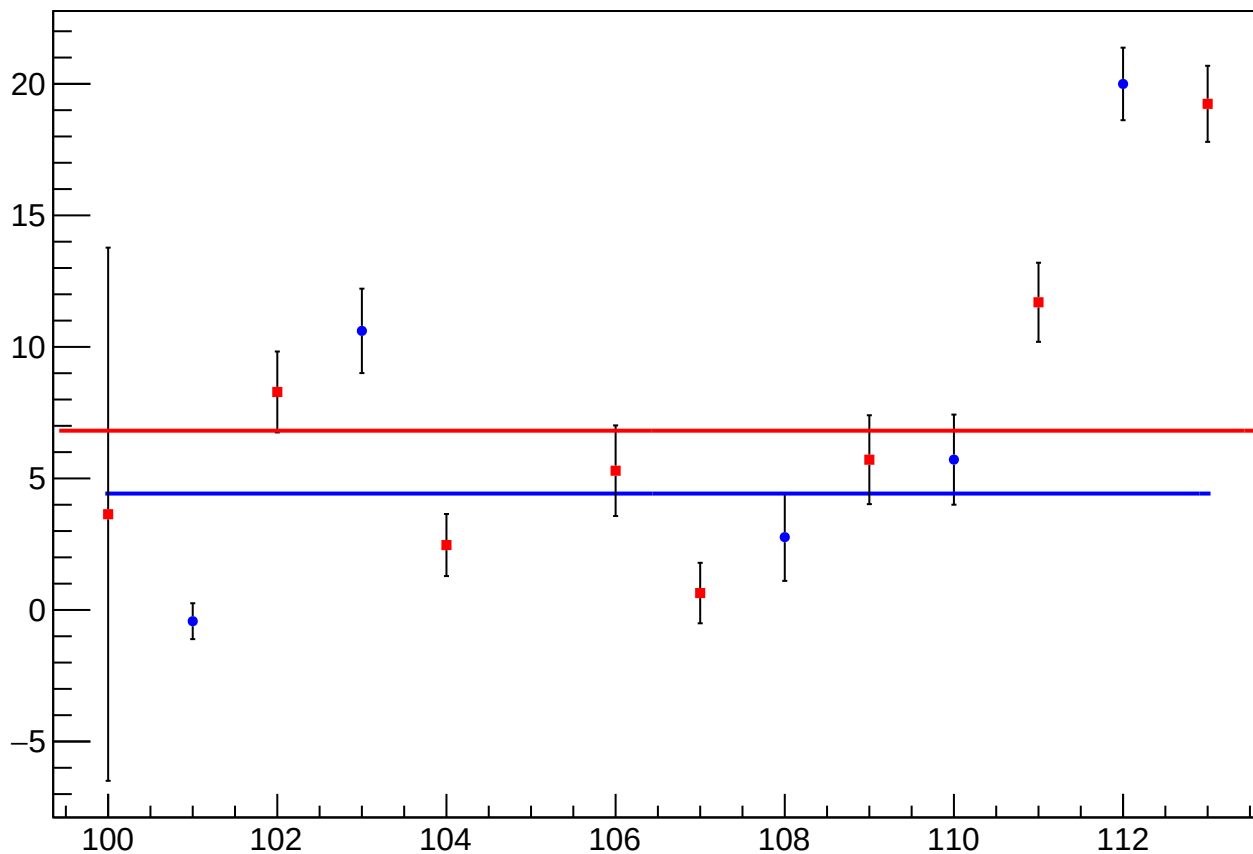
Right Out: -38.677+/-0.771 χ^2/NDF : 1244.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-23.743+/-0.816 χ^2/NDF : 1646.4/4

-38.677+/-0.771 χ^2/NDF : 1244.8/7

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 4.425+/-0.515 χ^2/NDF : 194.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

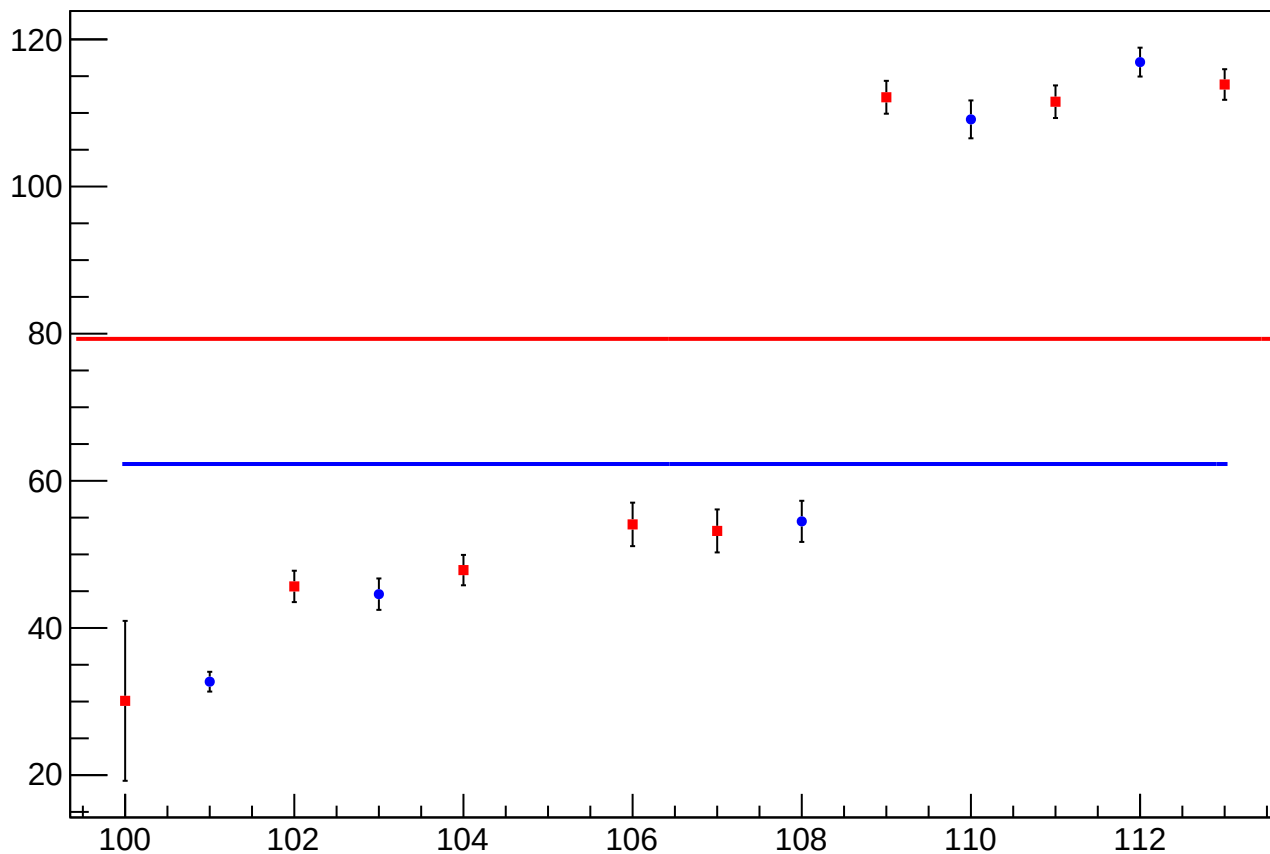
Right Out: 6.816+/-0.533 χ^2/NDF : 129.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.425+/-0.515 χ^2/NDF : 194.6/4

6.816+/-0.533 χ^2/NDF : 129.0/7

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 62.286 $\pm$ 0.873 χ^2 /NDF: 1667.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

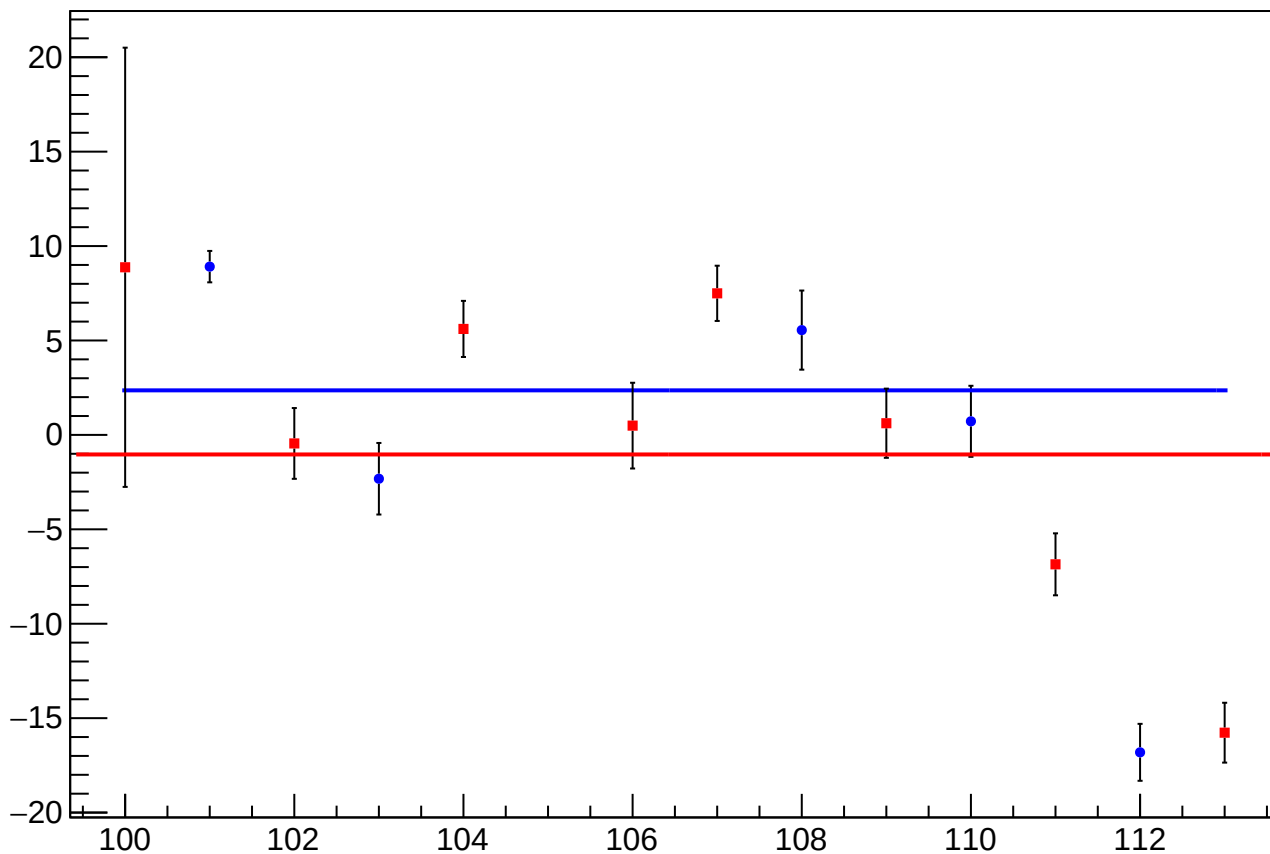
Right Out: 79.294 $\pm$ 0.867 χ^2 /NDF: 1357.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

62.286 $\pm$ 0.873 χ^2 /NDF: 1667.0/4

79.294 $\pm$ 0.867 χ^2 /NDF: 1357.0/7

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 2.359+/-0.611 χ^2/NDF : 232.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

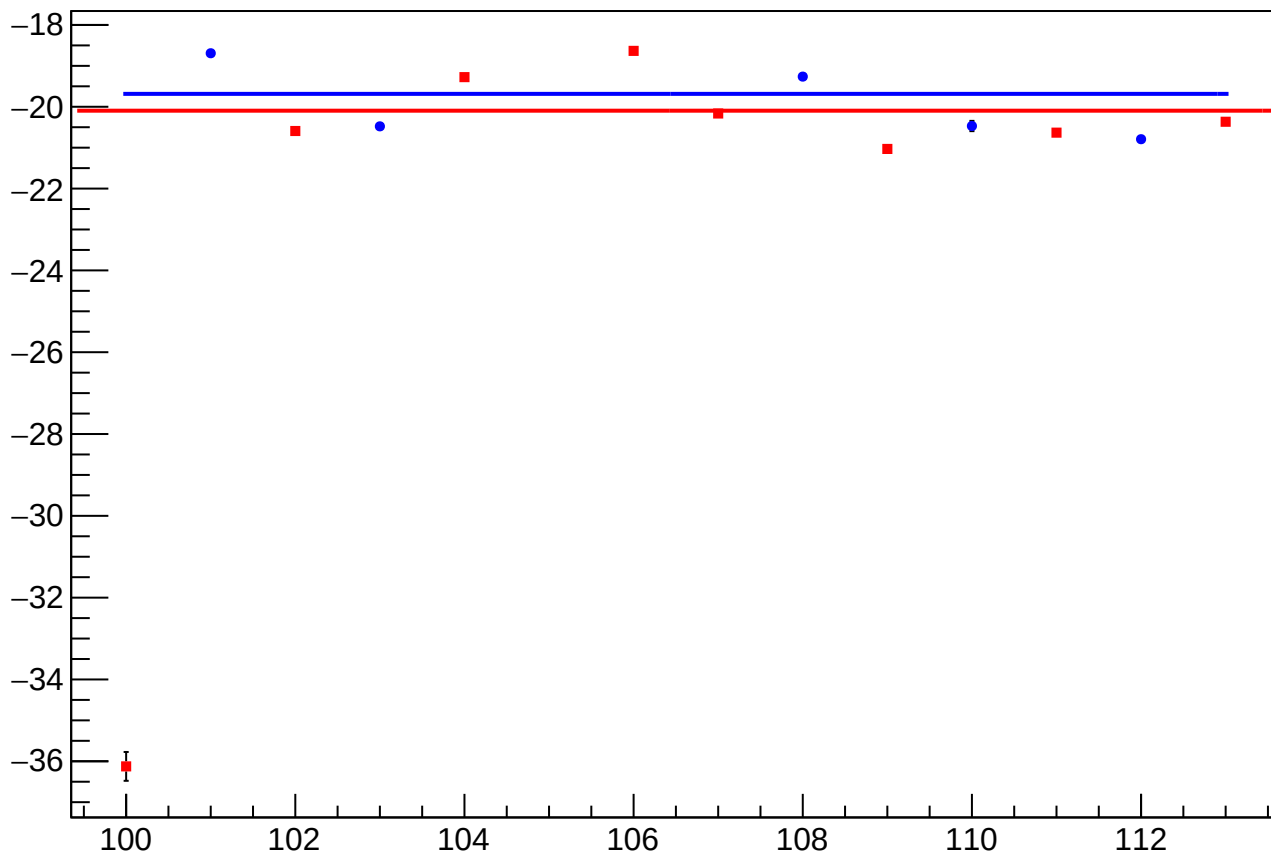
Right Out: -1.036+/-0.636 χ^2/NDF : 155.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.359+/-0.611 χ^2/NDF : 232.9/4

-1.036+/-0.636 χ^2/NDF : 155.1/7

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.685+/-0.028 χ^2/NDF : 927.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

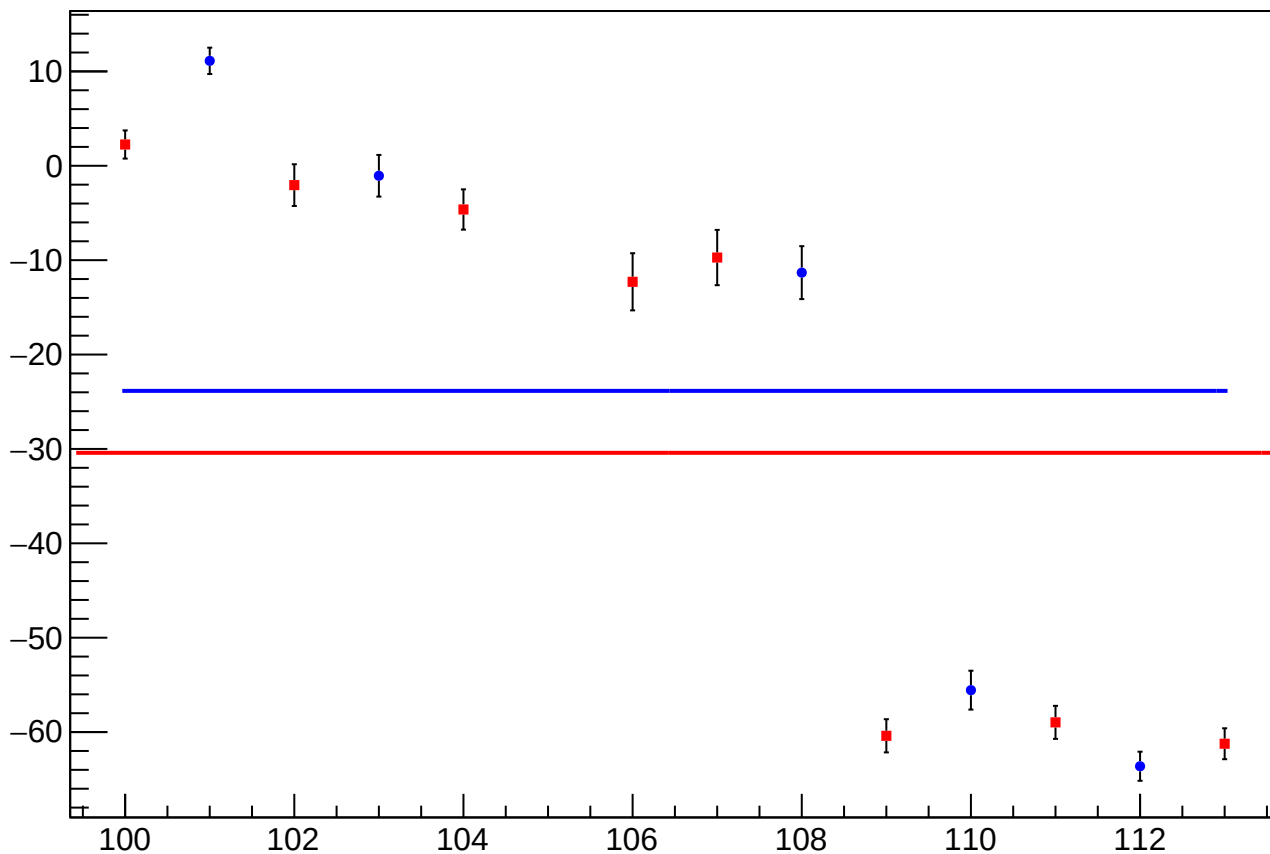
Right Out: -20.096+/-0.026 χ^2/NDF : 2906.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.685+/-0.028 χ^2/NDF : 927.6/4

-20.096+/-0.026 χ^2/NDF : 2906.2/7

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -23.849 ± 0.816 χ^2/NDF : 1656.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

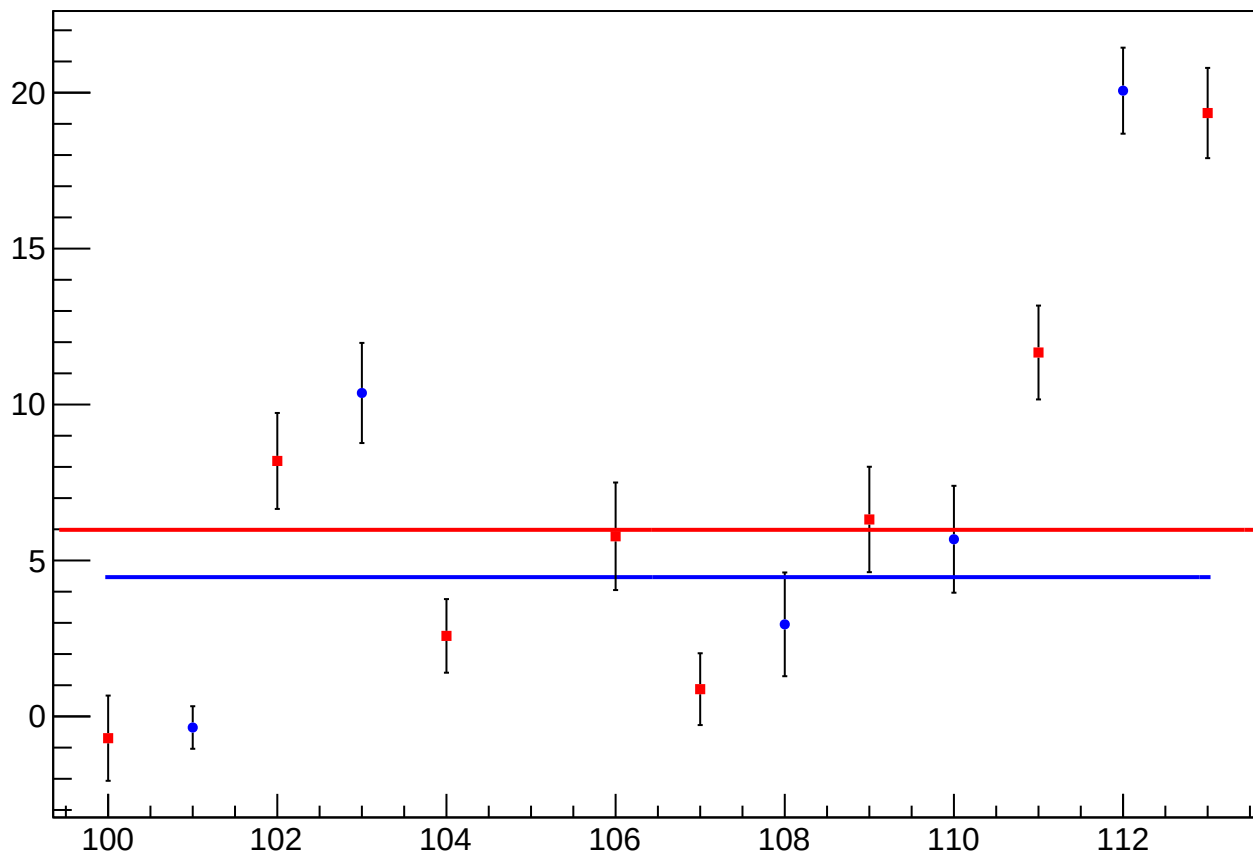
Right Out: -30.411 ± 0.687 χ^2/NDF : 1786.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-23.849 ± 0.816 χ^2/NDF : 1656.6/4

-30.411 ± 0.687 χ^2/NDF : 1786.7/7

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 4.466+/-0.515 χ^2/NDF : 192.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

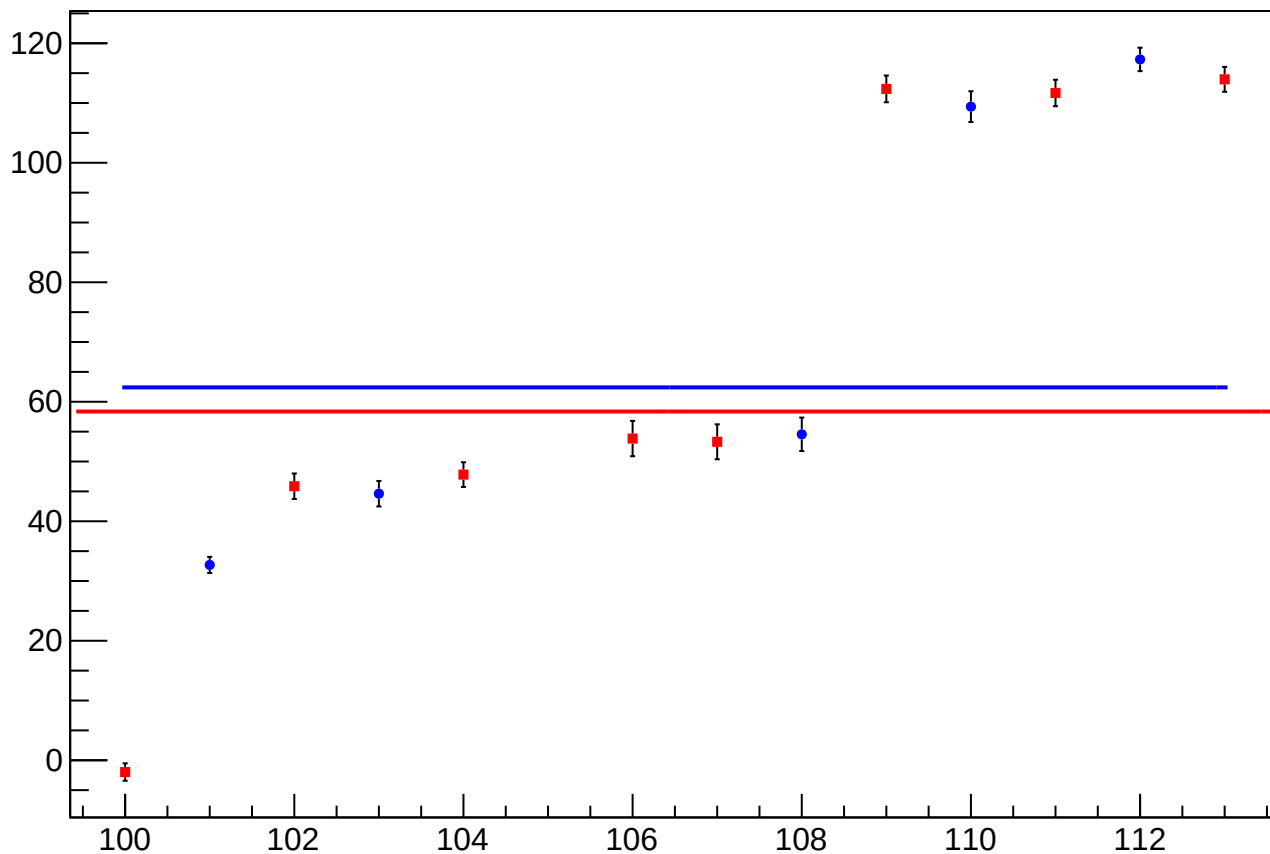
Right Out: 5.983+/-0.498 χ^2/NDF : 153.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.466+/-0.515 χ^2/NDF : 192.7/4

5.983+/-0.498 χ^2/NDF : 153.6/7

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 62.408+/-0.874 χ^2/NDF : 1680.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

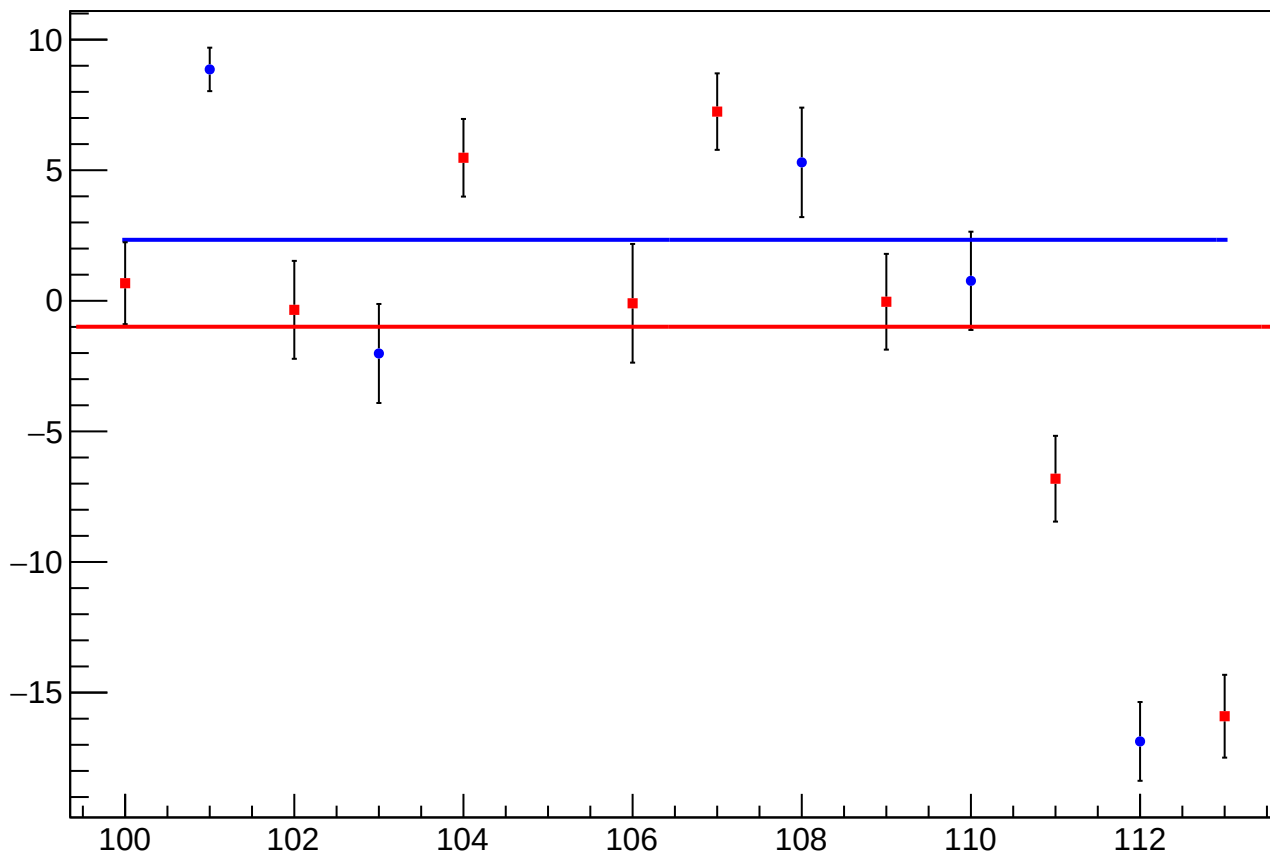
Right Out: 58.371+/-0.748 χ^2/NDF : 3637.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

62.408+/-0.874 χ^2/NDF : 1680.3/4

58.371+/-0.748 χ^2/NDF : 3637.3/7

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.336 $\pm$ 0.612 χ^2 /NDF: 231.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

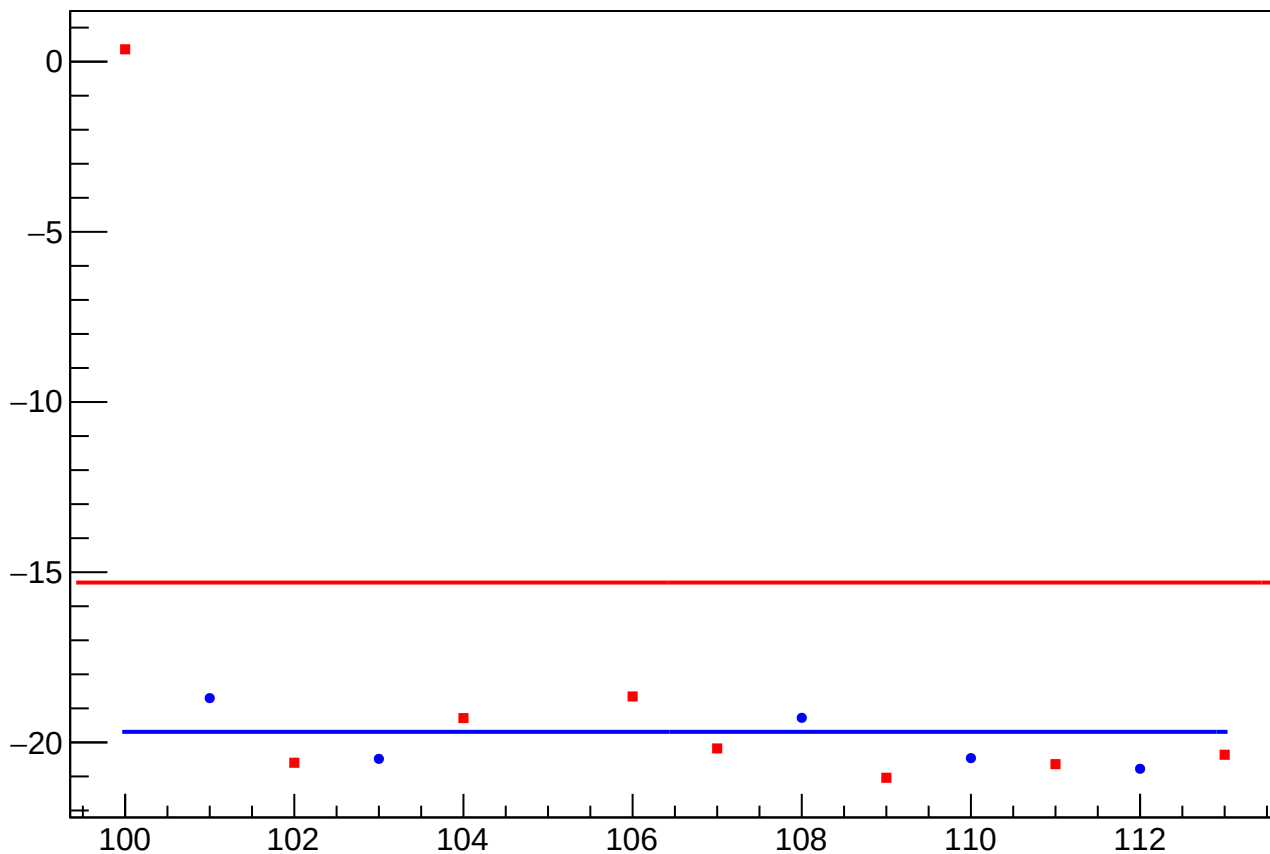
Right Out: -0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.336 $\pm$ 0.612 χ^2 /NDF: 231.6/4

-0.993 $\pm$ 0.590 χ^2 /NDF: 153.3/7

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.690+/-0.028 χ^2/NDF : 914.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

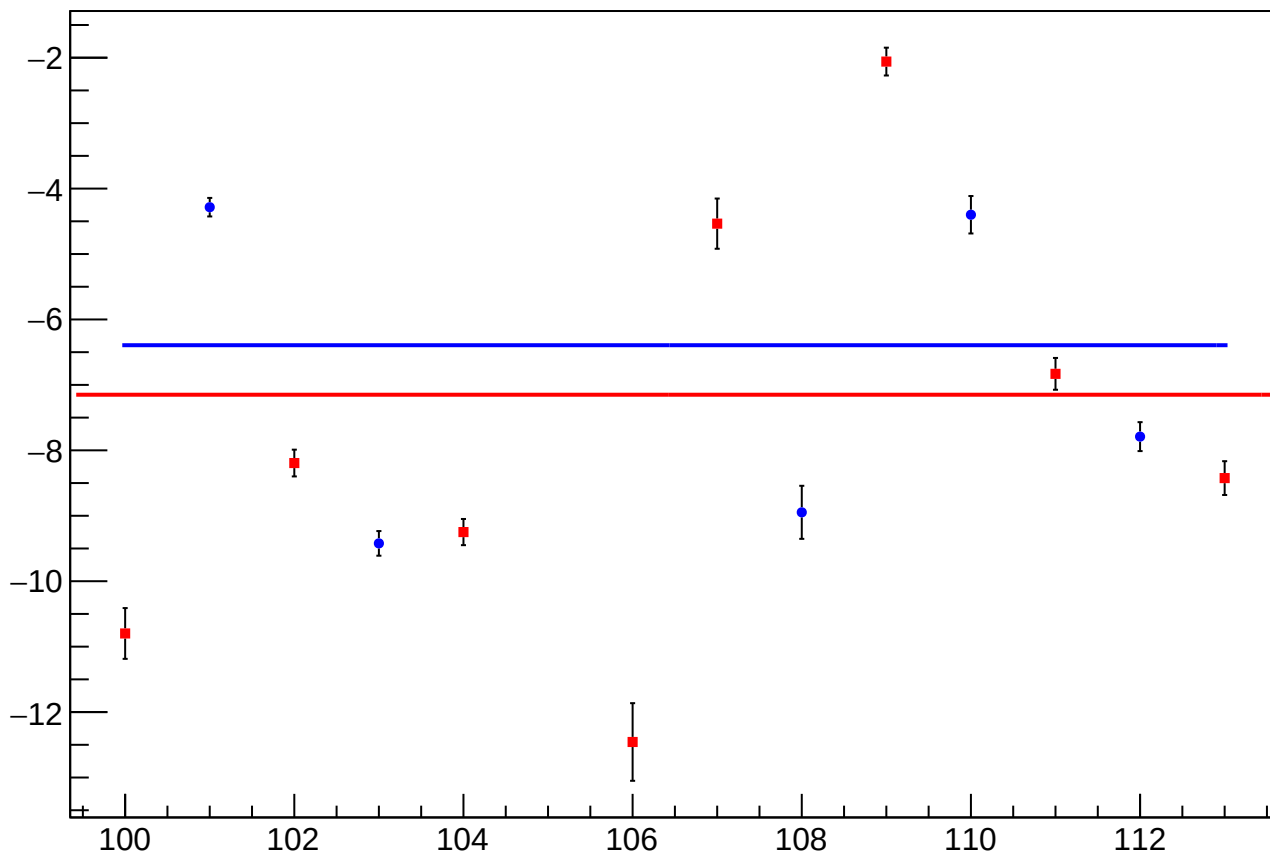
Right Out: -15.304+/-0.023 χ^2/NDF : 142270.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.690+/-0.028 χ^2/NDF : 914.9/4

-15.304+/-0.023 χ^2/NDF : 142270.4/7

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.394+/-0.093 χ^2/NDF : 608.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

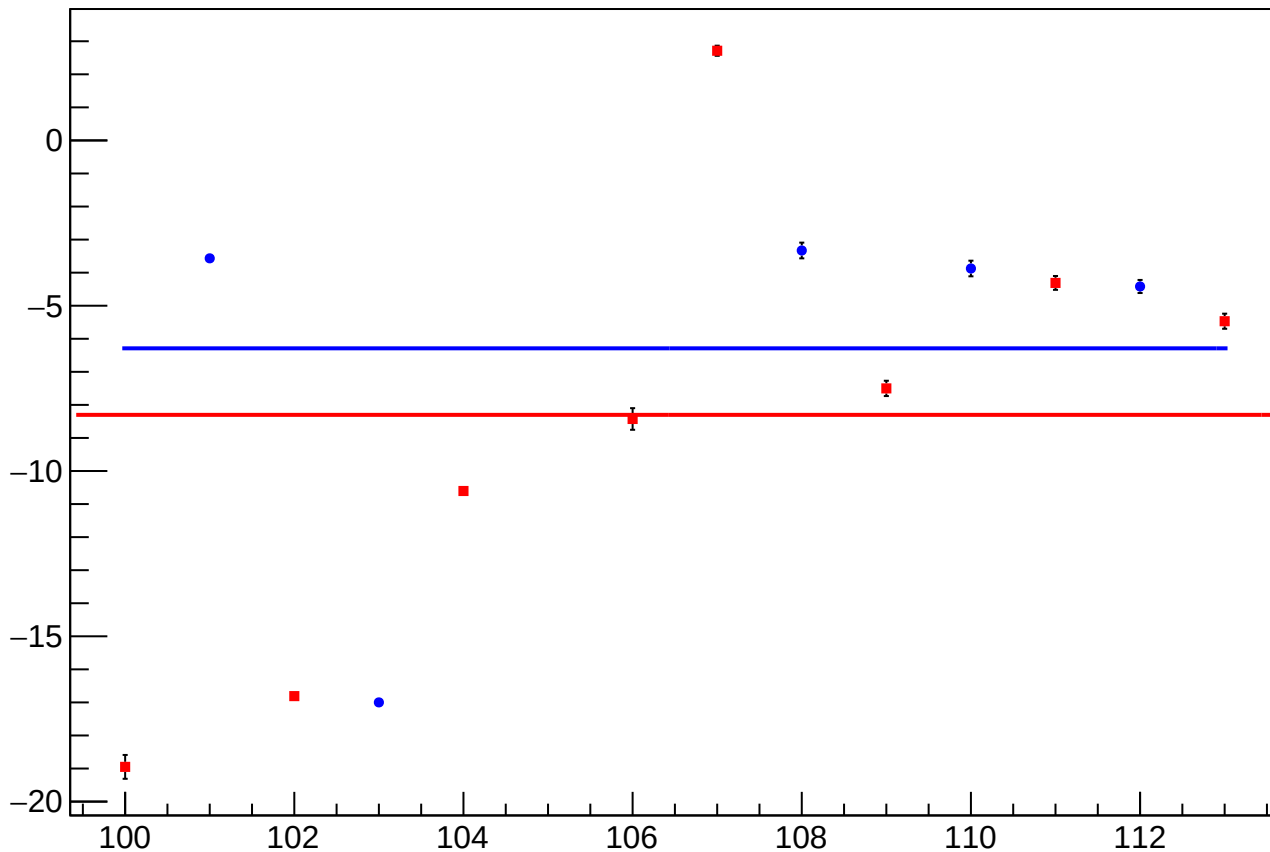
Right Out: -7.150+/-0.092 χ^2/NDF : 950.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.394+/-0.093 χ^2/NDF : 608.6/4

-7.150+/-0.092 χ^2/NDF : 950.5/7

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.289+/-0.060 χ^2/NDF : 7856.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

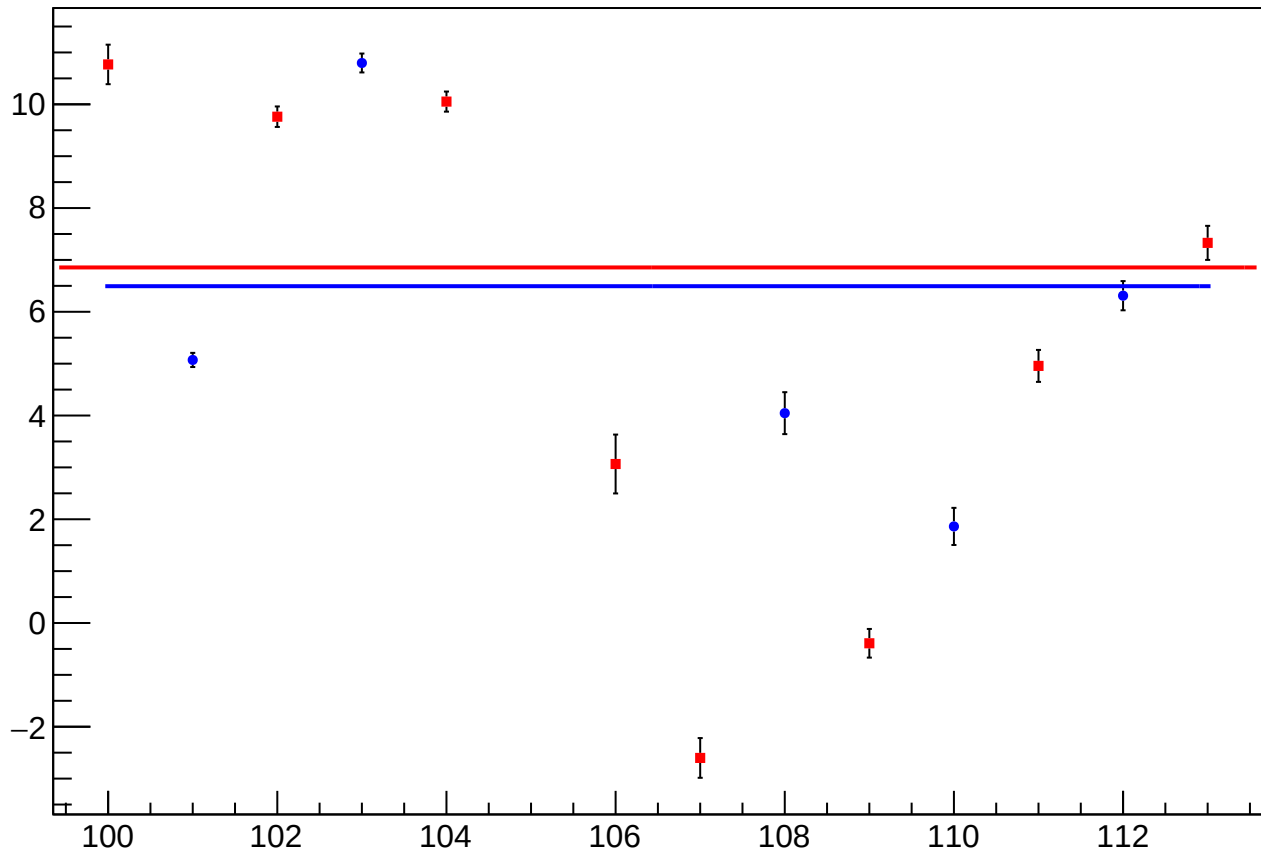
Right Out: -8.301+/-0.065 χ^2/NDF : 10253.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.289+/-0.060 χ^2/NDF : 7856.0/4

-8.301+/-0.065 χ^2/NDF : 10253.3/7

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.493+/-0.095 χ^2/NDF : 871.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

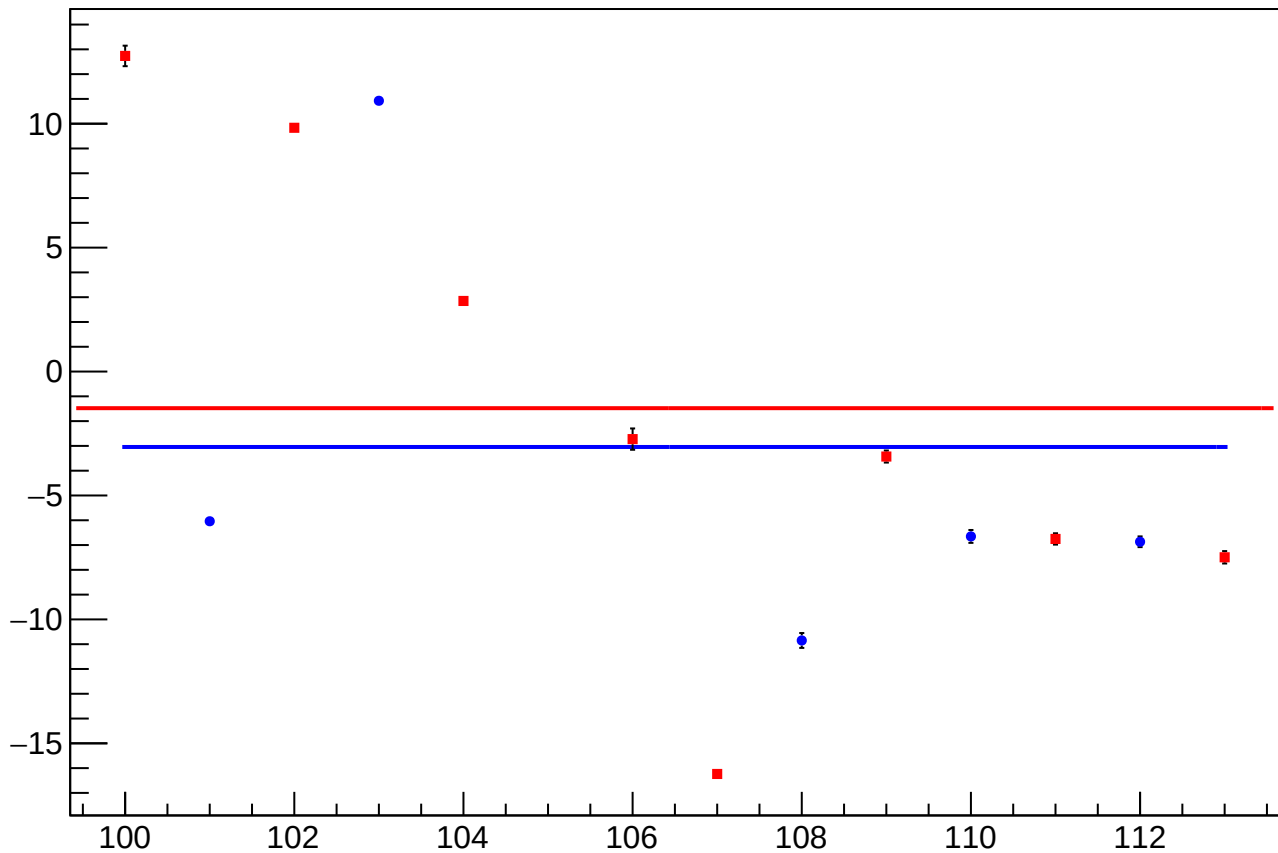
Right Out: 6.855+/-0.099 χ^2/NDF : 1975.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.493+/-0.095 χ^2/NDF : 871.5/4

6.855+/-0.099 χ^2/NDF : 1975.9/7

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -3.043+/-0.071 χ^2/NDF : 9867.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

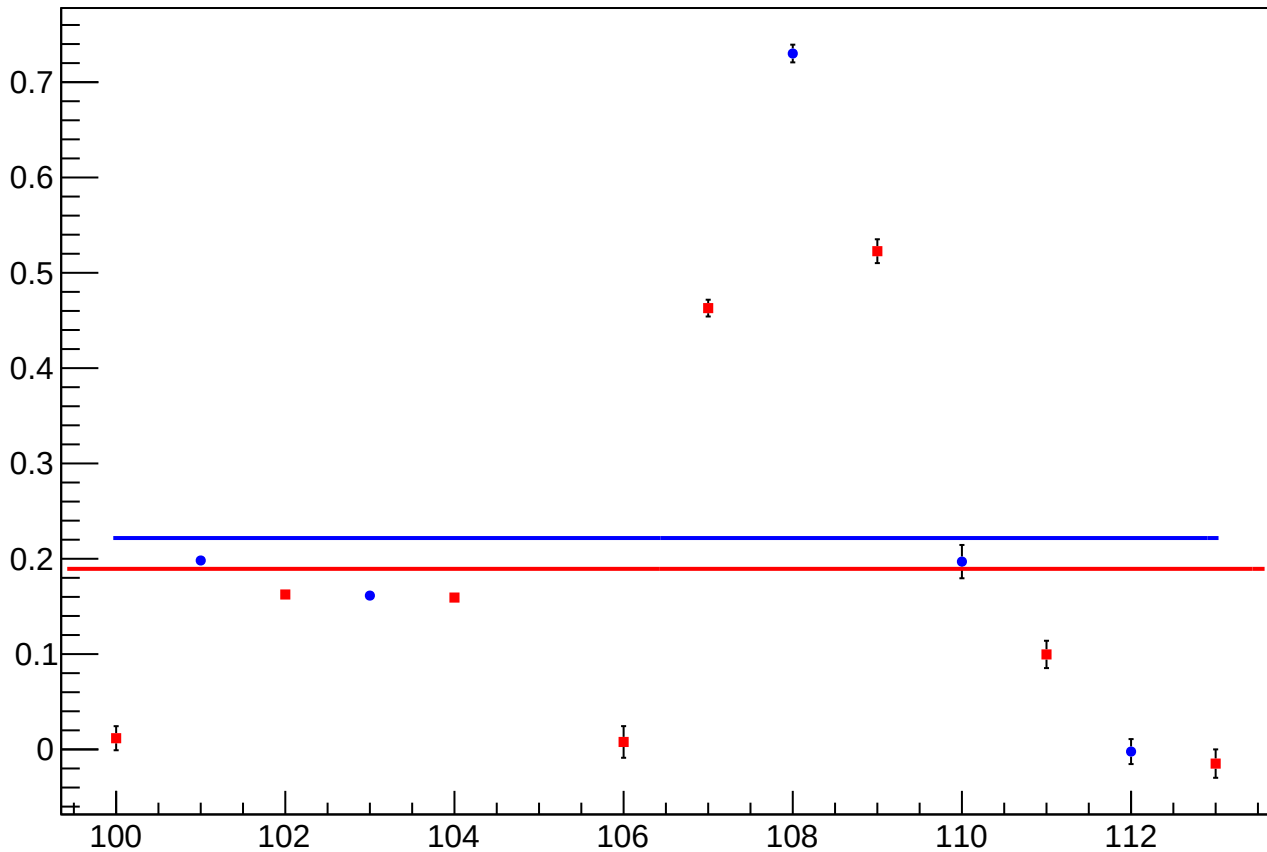
Right Out: -1.478+/-0.078 χ^2/NDF : 12937.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.043+/-0.071 χ^2/NDF : 9867.2/4

-1.478+/-0.078 χ^2/NDF : 12937.8/7

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.222+/-0.003 χ^2/NDF : 3530.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

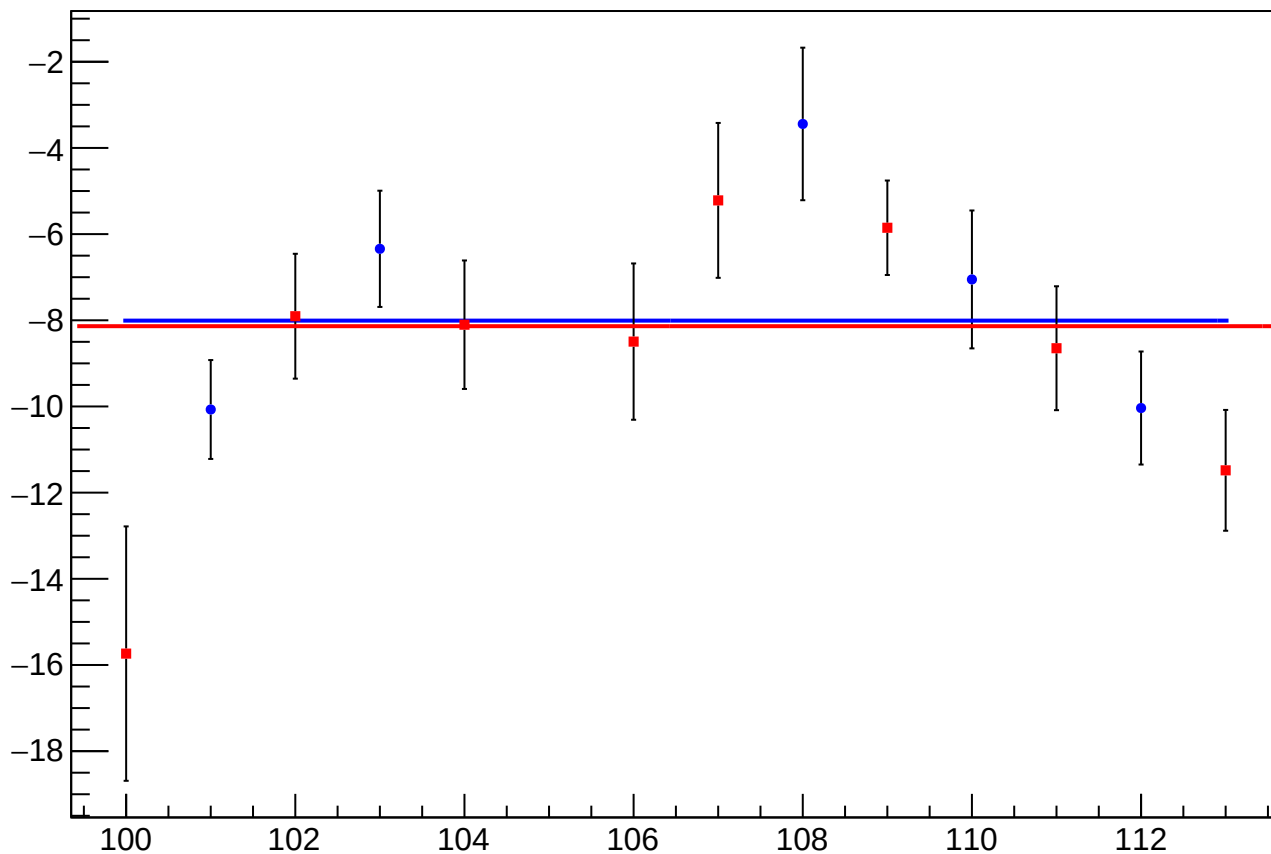
Right Out: 0.189+/-0.003 χ^2/NDF : 2292.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.222+/-0.003 χ^2/NDF : 3530.5/4

0.189+/-0.003 χ^2/NDF : 2292.2/7

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.008+/-0.620 χ^2 /NDF: 14.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

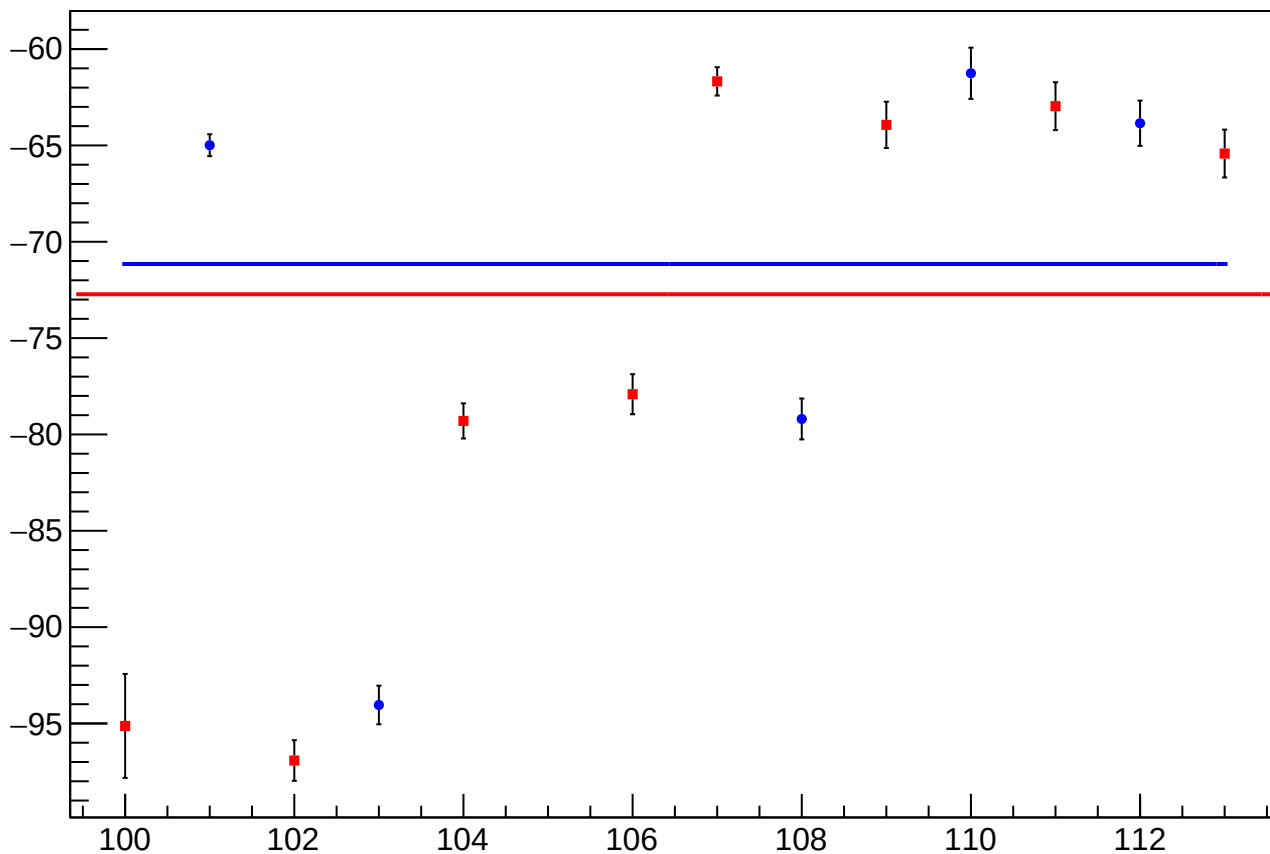
Right Out: -8.137+/-0.536 χ^2 /NDF: 19.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-8.008+/-0.620 χ^2 /NDF: 14.2/4

-8.137+/-0.536 χ^2 /NDF: 19.5/7

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -71.154 $\pm$ 0.399 χ^2 /NDF: 793.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

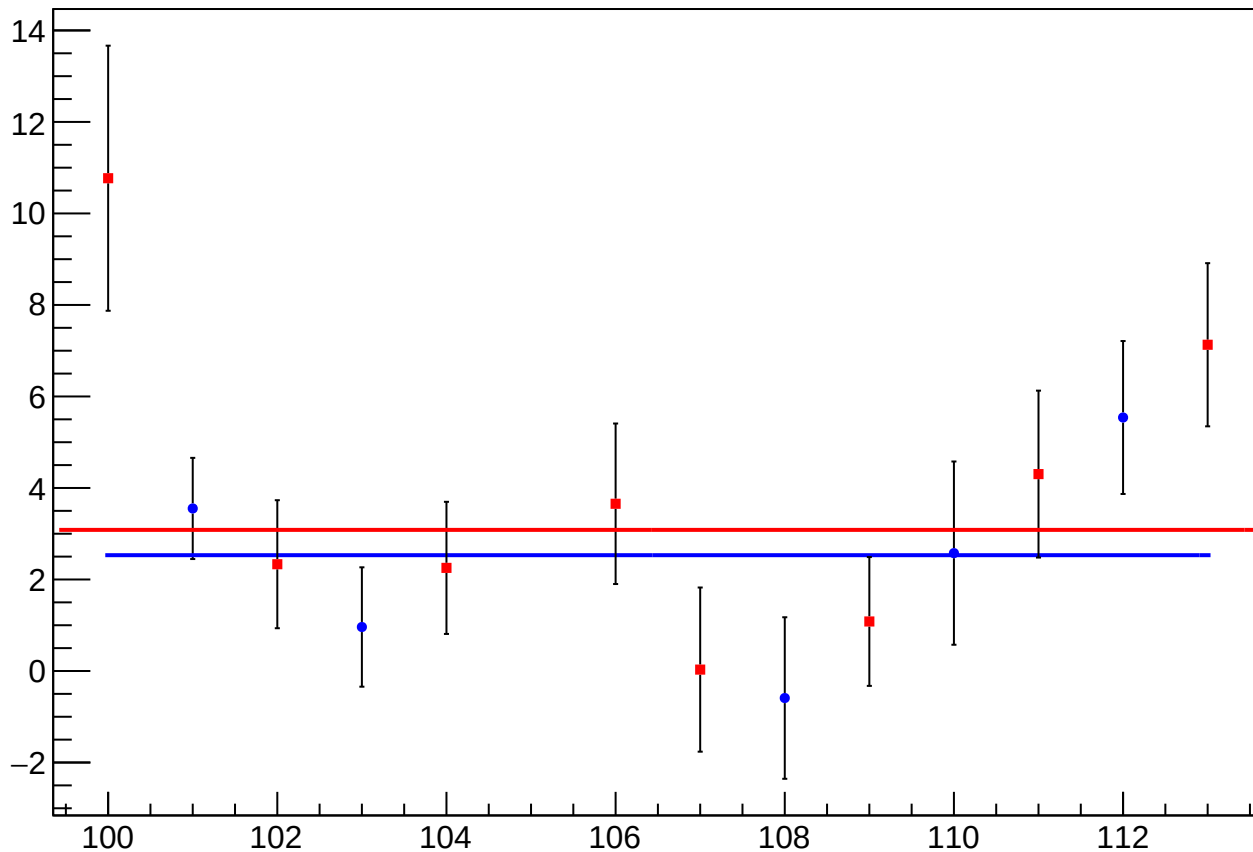
Right Out: -72.724 $\pm$ 0.378 χ^2 /NDF: 1048.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-71.154 $\pm$ 0.399 χ^2 /NDF: 793.3/4

-72.724 $\pm$ 0.378 χ^2 /NDF: 1048.5/7

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.531+/-0.655 χ^2/NDF : 8.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

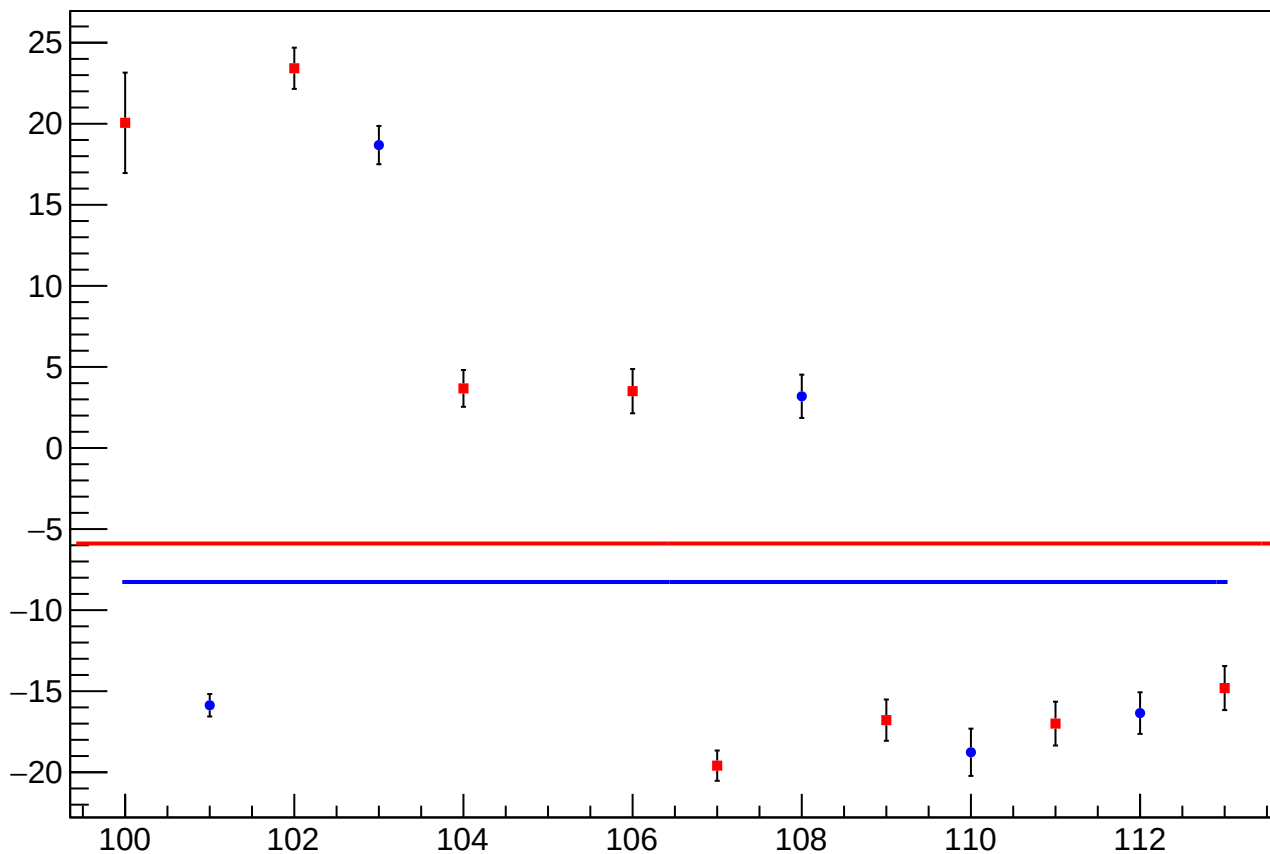
Right Out: 3.084+/-0.591 χ^2/NDF : 18.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.531+/-0.655 χ^2/NDF : 8.7/4

3.084+/-0.591 χ^2/NDF : 18.3/7

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -8.265+/-0.474 χ^2 /NDF: 806.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

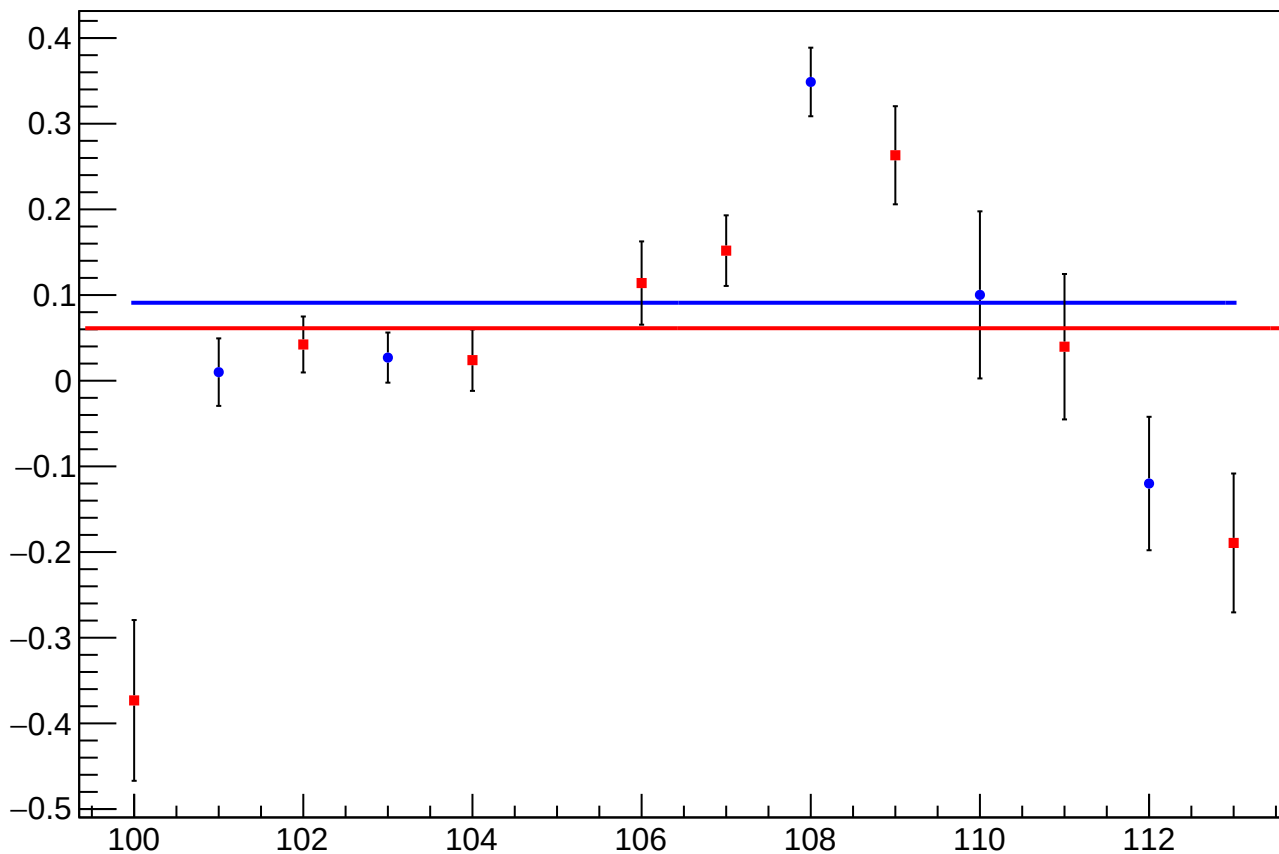
Right Out: -5.891+/-0.452 χ^2 /NDF: 1119.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-8.265+/-0.474 χ^2 /NDF: 806.8/4

-5.891+/-0.452 χ^2 /NDF: 1119.3/7

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.091+/-0.019 χ^2/NDF : 57.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

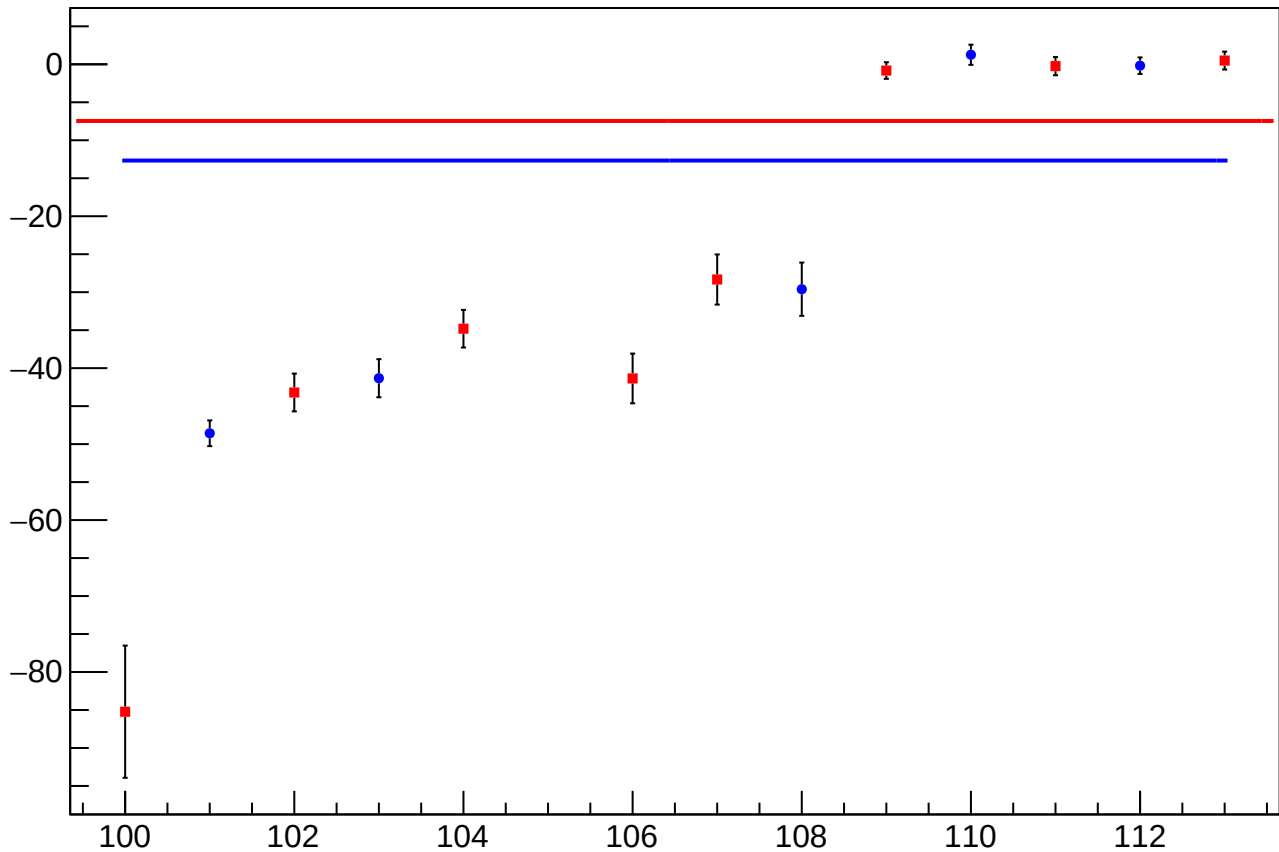
Right Out: 0.061+/-0.017 χ^2/NDF : 50.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.091+/-0.019 χ^2/NDF : 57.8/4

0.061+/-0.017 χ^2/NDF : 50.9/7

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -12.671+/-0.707 χ^2/NDF : 845.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

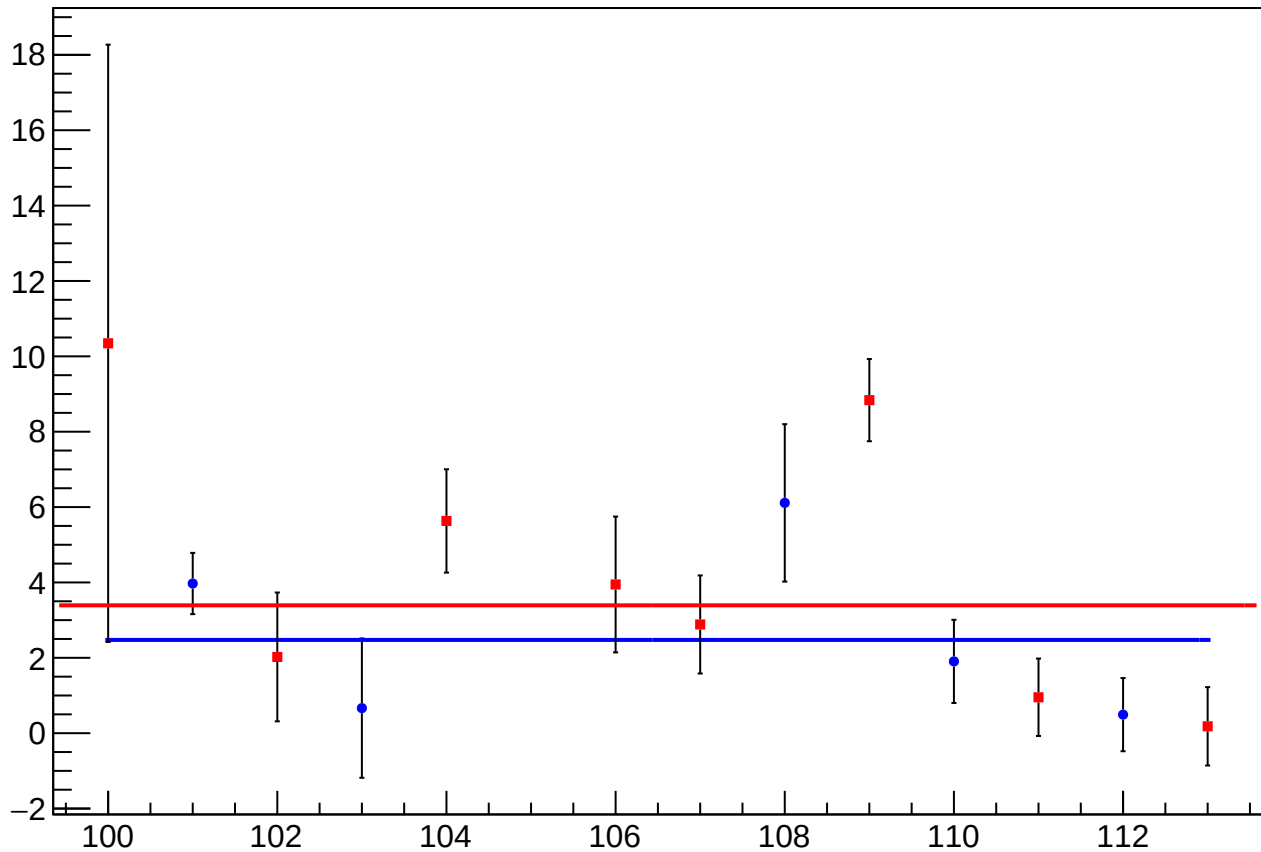
Right Out: -7.461+/-0.600 χ^2/NDF : 674.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.671+/-0.707 χ^2/NDF : 845.4/4

-7.461+/-0.600 χ^2/NDF : 674.6/7

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.475+/-0.505 χ^2/NDF : 11.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

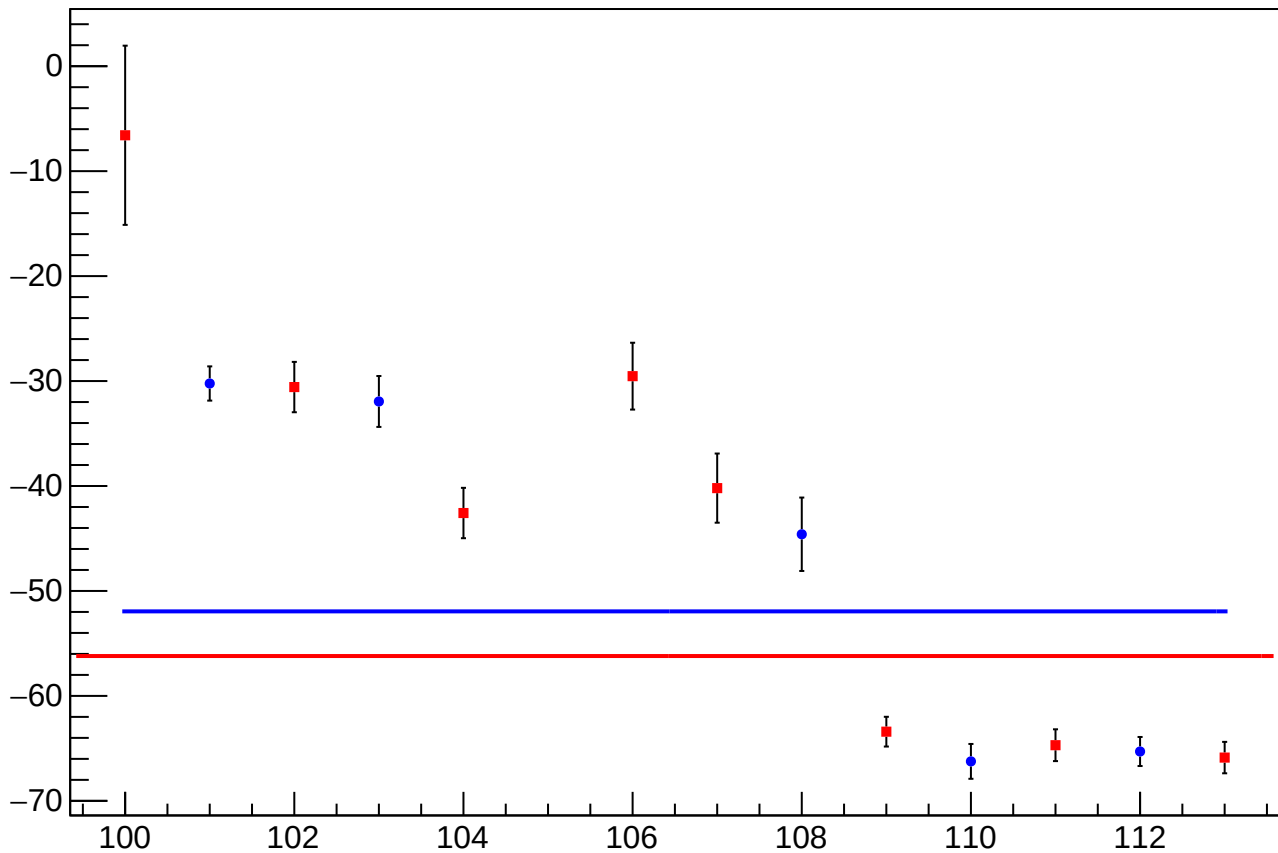
Right Out: 3.393+/-0.471 χ^2/NDF : 44.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.475+/-0.505 χ^2/NDF : 11.8/4

3.393+/-0.471 χ^2/NDF : 44.4/7

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -51.946 $\pm$ 0.813 χ^2 /NDF: 416.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

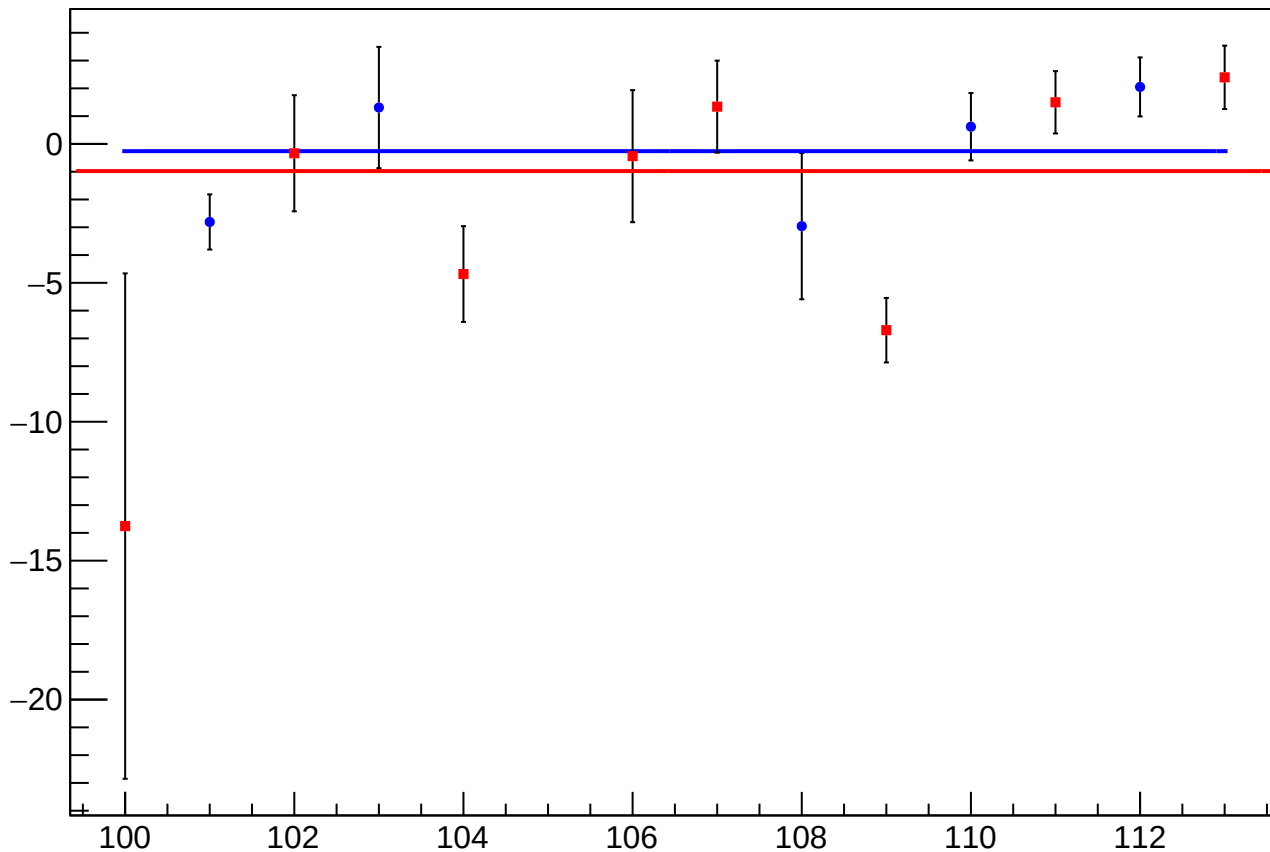
Right Out: -56.201 $\pm$ 0.720 χ^2 /NDF: 372.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-51.946 $\pm$ 0.813 χ^2 /NDF: 416.9/4

-56.201 $\pm$ 0.720 χ^2 /NDF: 372.9/7

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.261+/-0.584 χ^2/NDF : 13.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

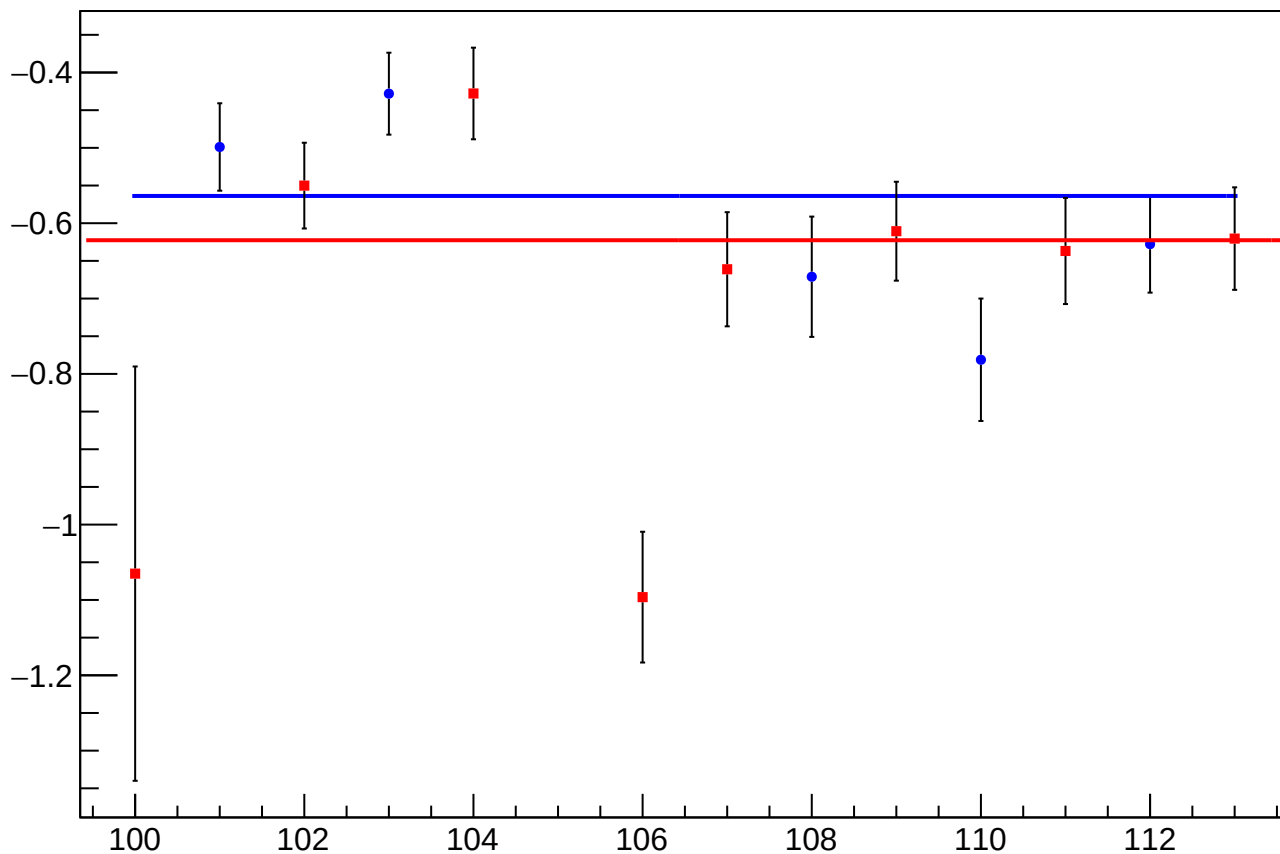
Right Out: -0.977+/-0.540 χ^2/NDF : 46.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.261+/-0.584 χ^2/NDF : 13.4/4

-0.977+/-0.540 χ^2/NDF : 46.6/7

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.564 $\pm$ 0.029 χ^2 /NDF: 17.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

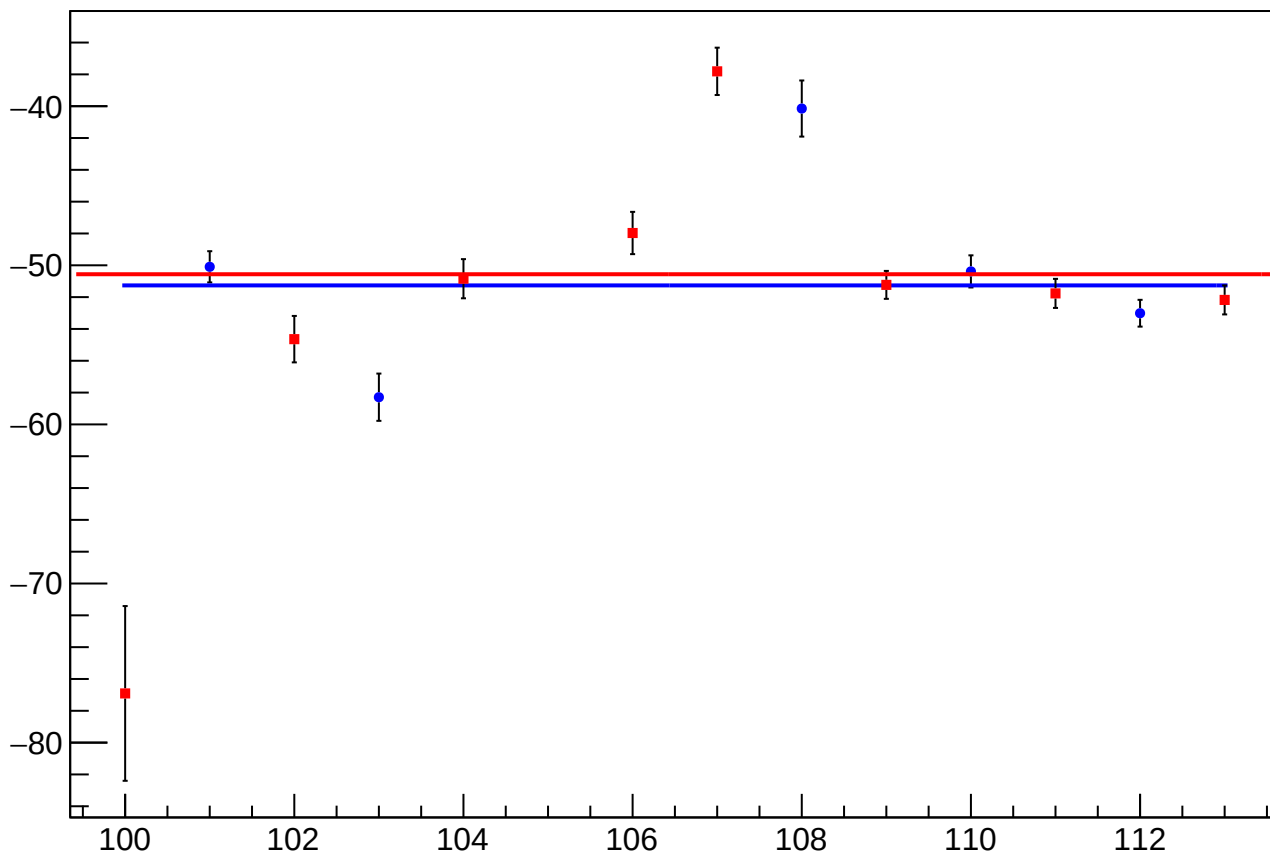
Right Out: -0.623 $\pm$ 0.025 χ^2 /NDF: 44.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.564 $\pm$ 0.029 χ^2 /NDF: 17.4/4

-0.623 $\pm$ 0.025 χ^2 /NDF: 44.6/7

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.264 $\pm$ 0.488 χ^2 /NDF: 68.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

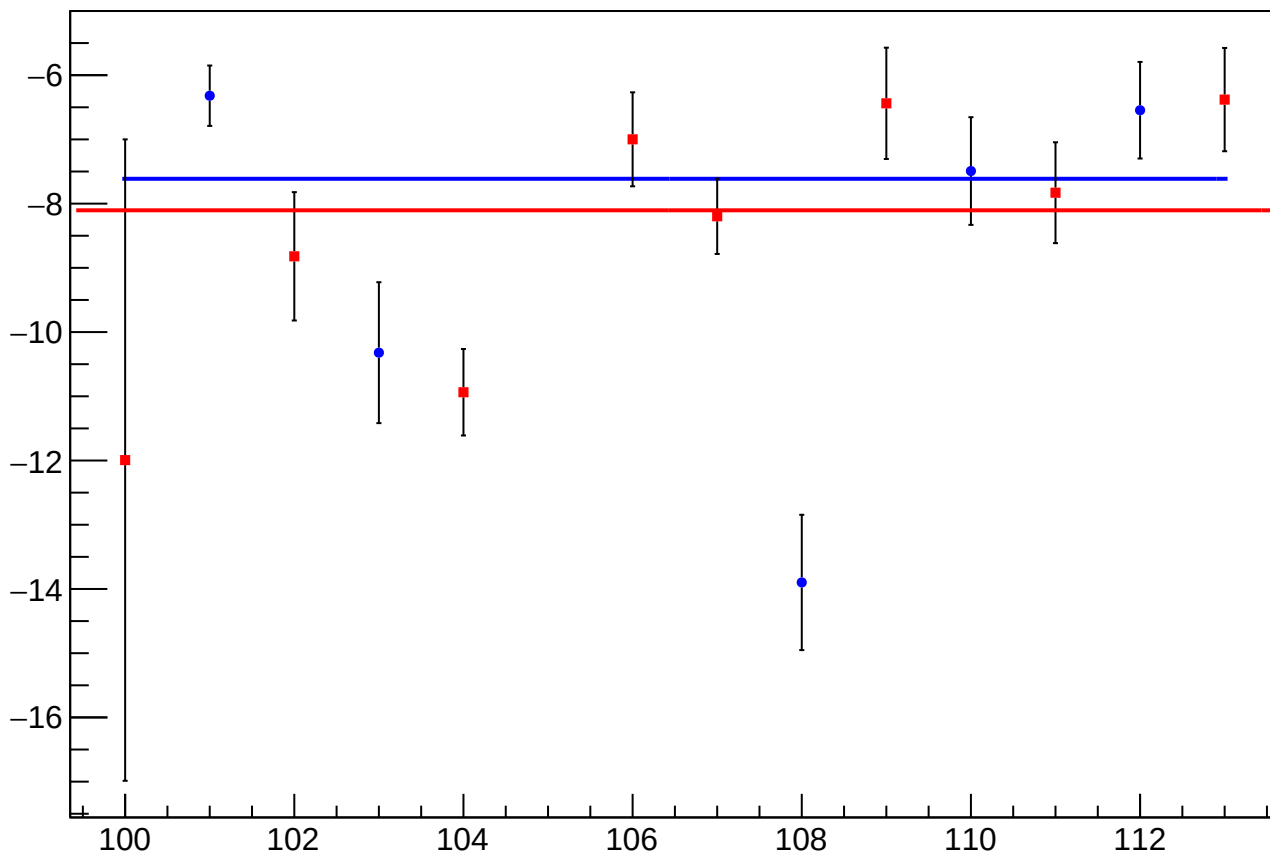
Right Out: -50.562 $\pm$ 0.412 χ^2 /NDF: 113.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-51.264 $\pm$ 0.488 χ^2 /NDF: 68.6/4

-50.562 $\pm$ 0.412 χ^2 /NDF: 113.6/7

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.613+/-0.325 χ^2/NDF : 51.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

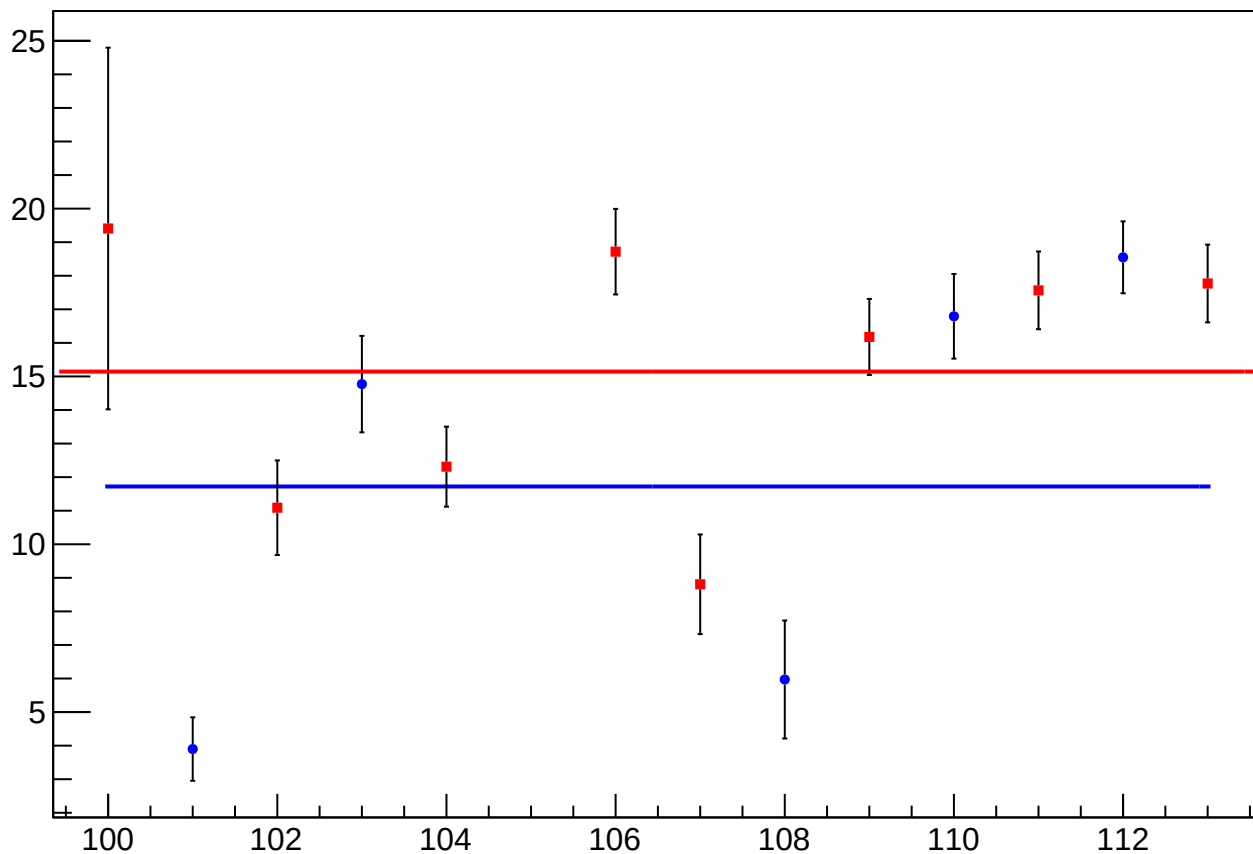
Right Out: -8.104+/-0.283 χ^2/NDF : 29.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.613+/-0.325 χ^2/NDF : 51.3/4

-8.104+/-0.283 χ^2/NDF : 29.5/7

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.722 $\pm$ 0.540 χ^2 /NDF: 140.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

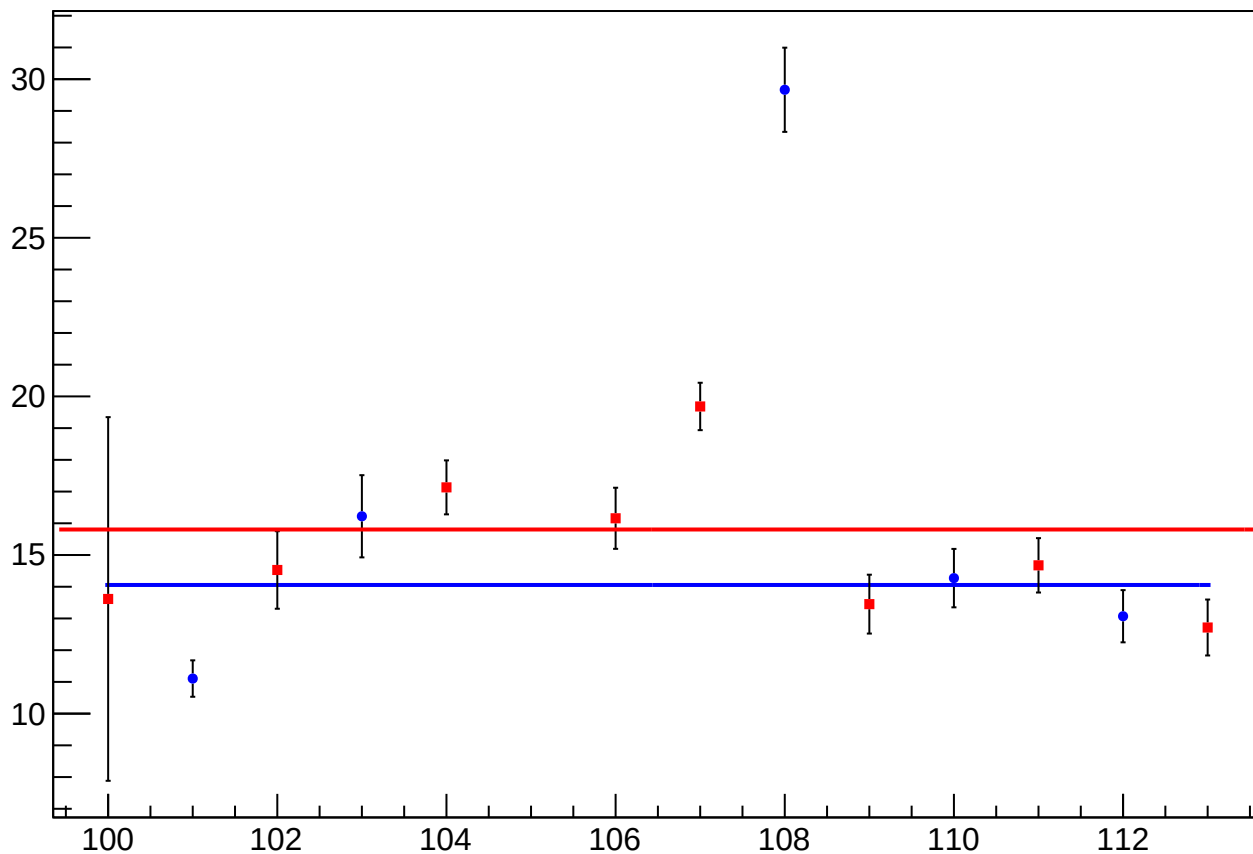
Right Out: 15.145 $\pm$ 0.467 χ^2 /NDF: 51.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.722 $\pm$ 0.540 χ^2 /NDF: 140.4/4

15.145 $\pm$ 0.467 χ^2 /NDF: 51.0/7

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 14.056+/-0.382 χ^2/NDF : 169.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

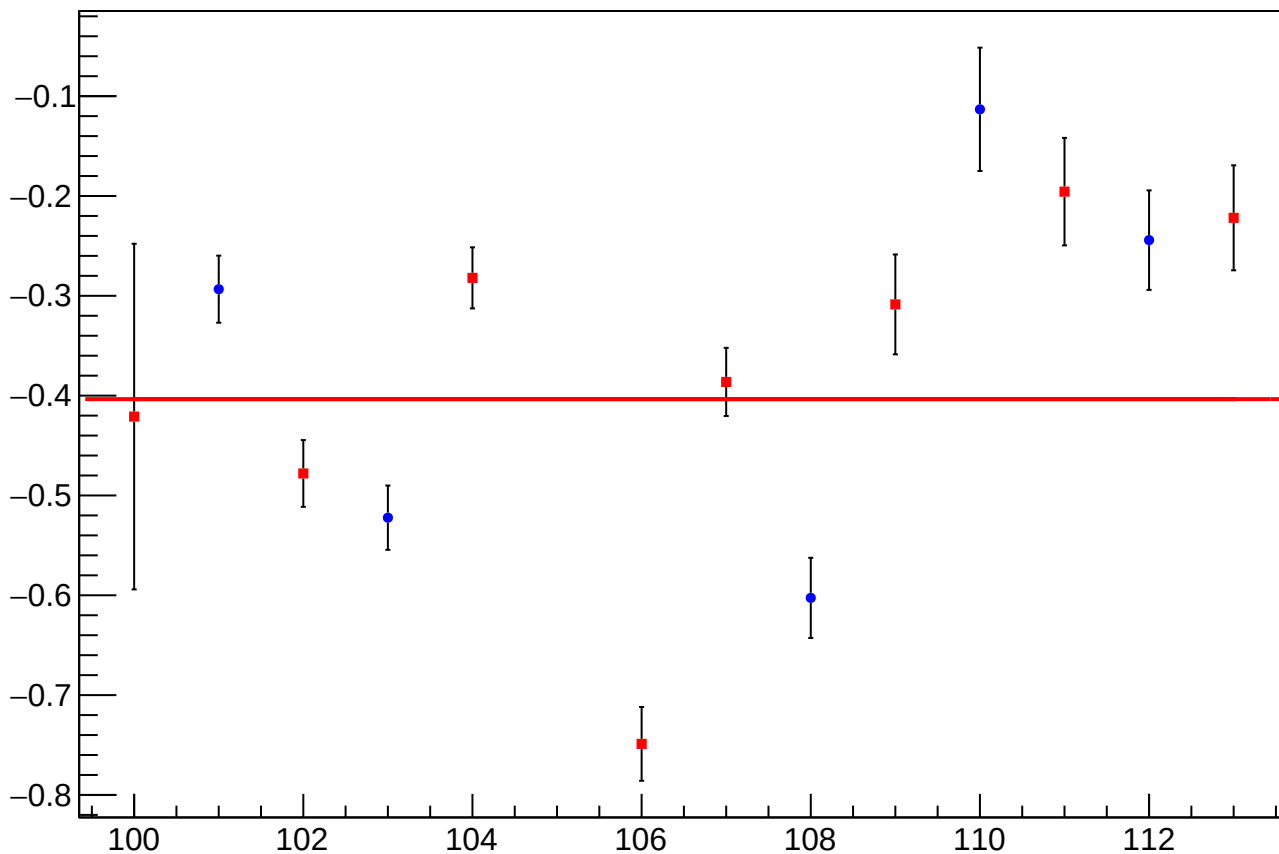
Right Out: 15.804+/-0.338 χ^2/NDF : 51.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.056+/-0.382 χ^2/NDF : 169.0/4

15.804+/-0.338 χ^2/NDF : 51.2/7

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.404 $\pm$ 0.018 χ^2 /NDF: 81.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

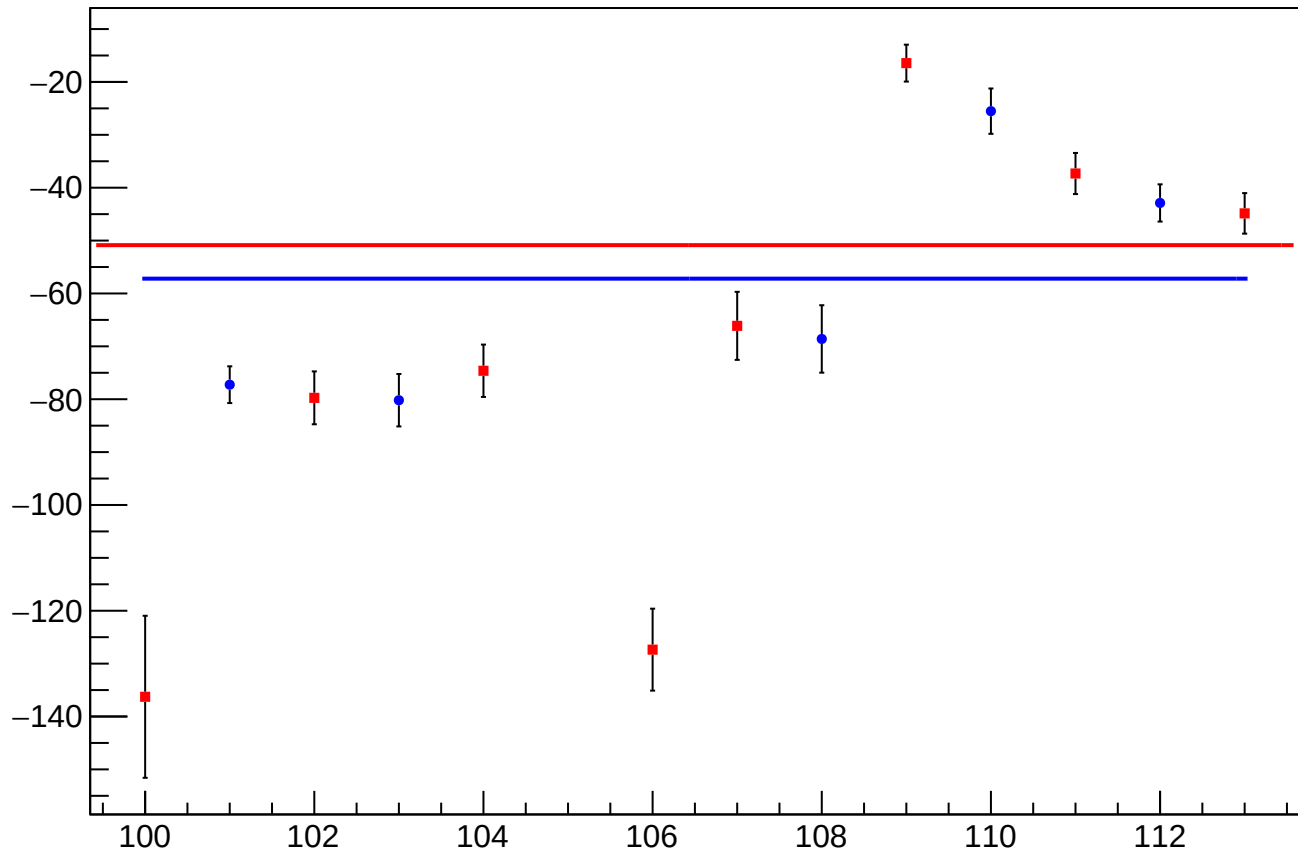
Right Out: -0.403 $\pm$ 0.015 χ^2 /NDF: 138.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.404 $\pm$ 0.018 χ^2 /NDF: 81.2/4

-0.403 $\pm$ 0.015 χ^2 /NDF: 138.7/7

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -57.200 ± 1.879 χ^2/NDF : 129.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

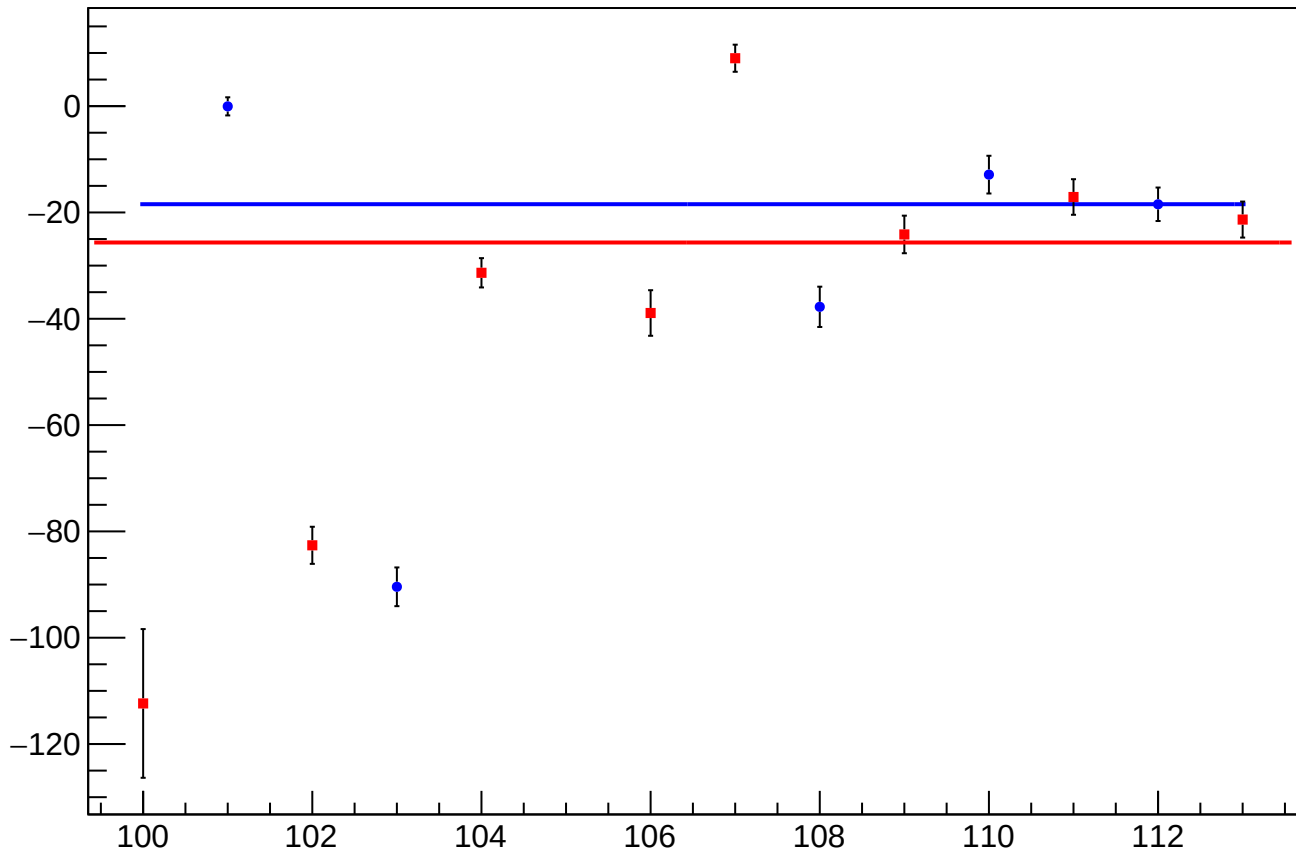
Right Out: -50.863 ± 1.709 χ^2/NDF : 302.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-57.200 ± 1.879 χ^2/NDF : 129.1/4

-50.863 ± 1.709 χ^2/NDF : 302.4/7

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -18.448+/-1.223 χ^2/NDF : 535.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

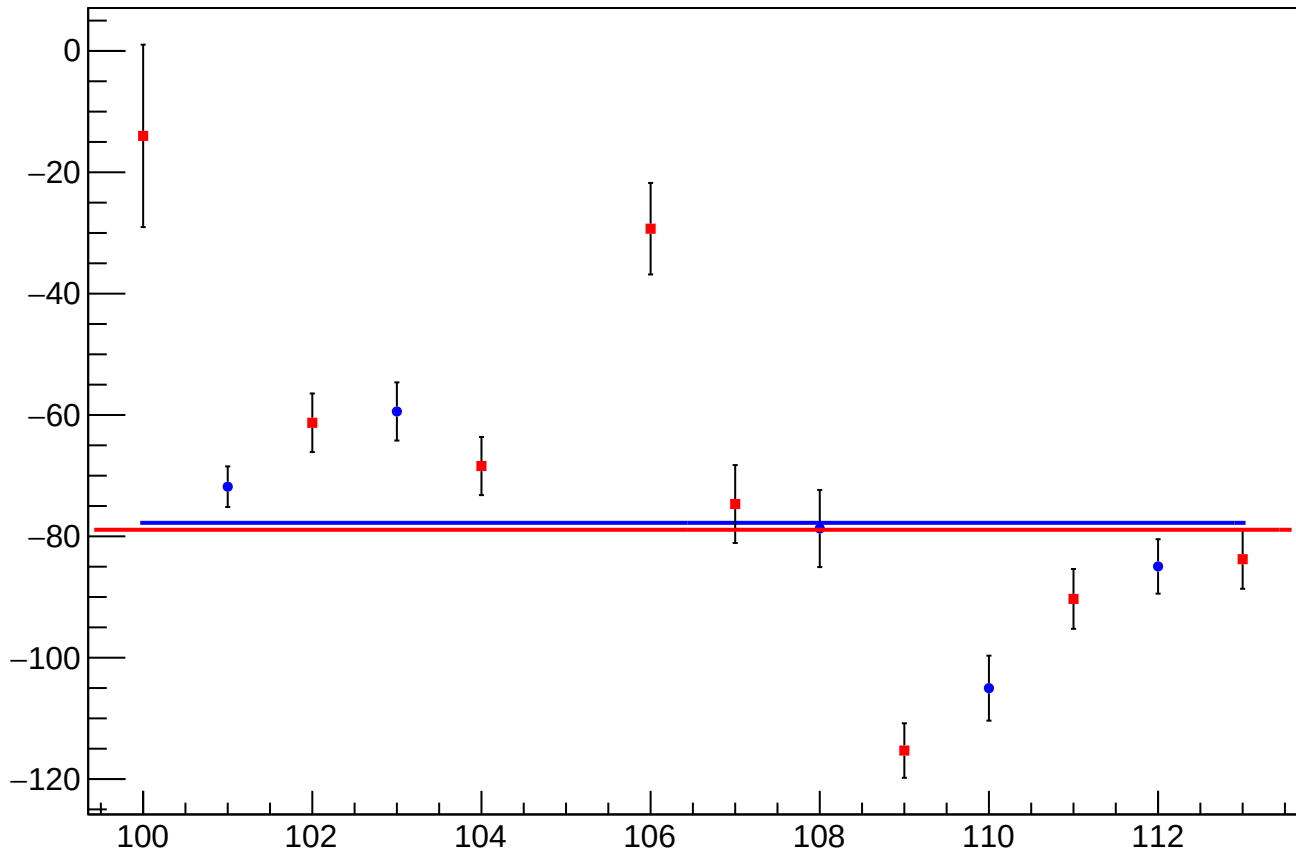
Right Out: -25.654+/-1.210 χ^2/NDF : 511.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-18.448+/-1.223 χ^2/NDF : 535.3/4

-25.654+/-1.210 χ^2/NDF : 511.9/7

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -77.771+/-2.032 χ^2/NDF : 46.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

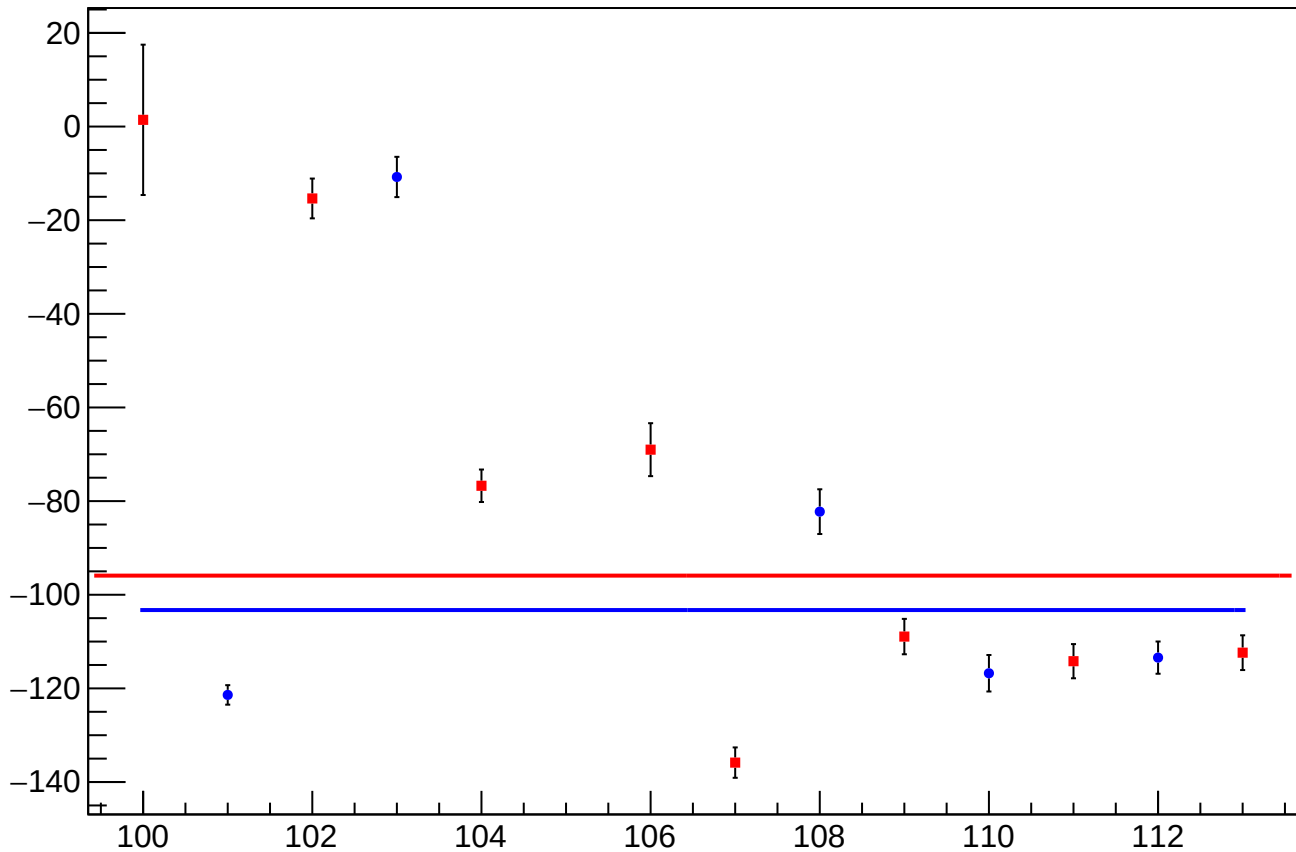
Right Out: -78.915+/-1.940 χ^2/NDF : 152.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-77.771+/-2.032 χ^2/NDF : 46.3/4

-78.915+/-1.940 χ^2/NDF : 152.5/7

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -103.268+/-1.446 χ^2 /NDF: 578.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

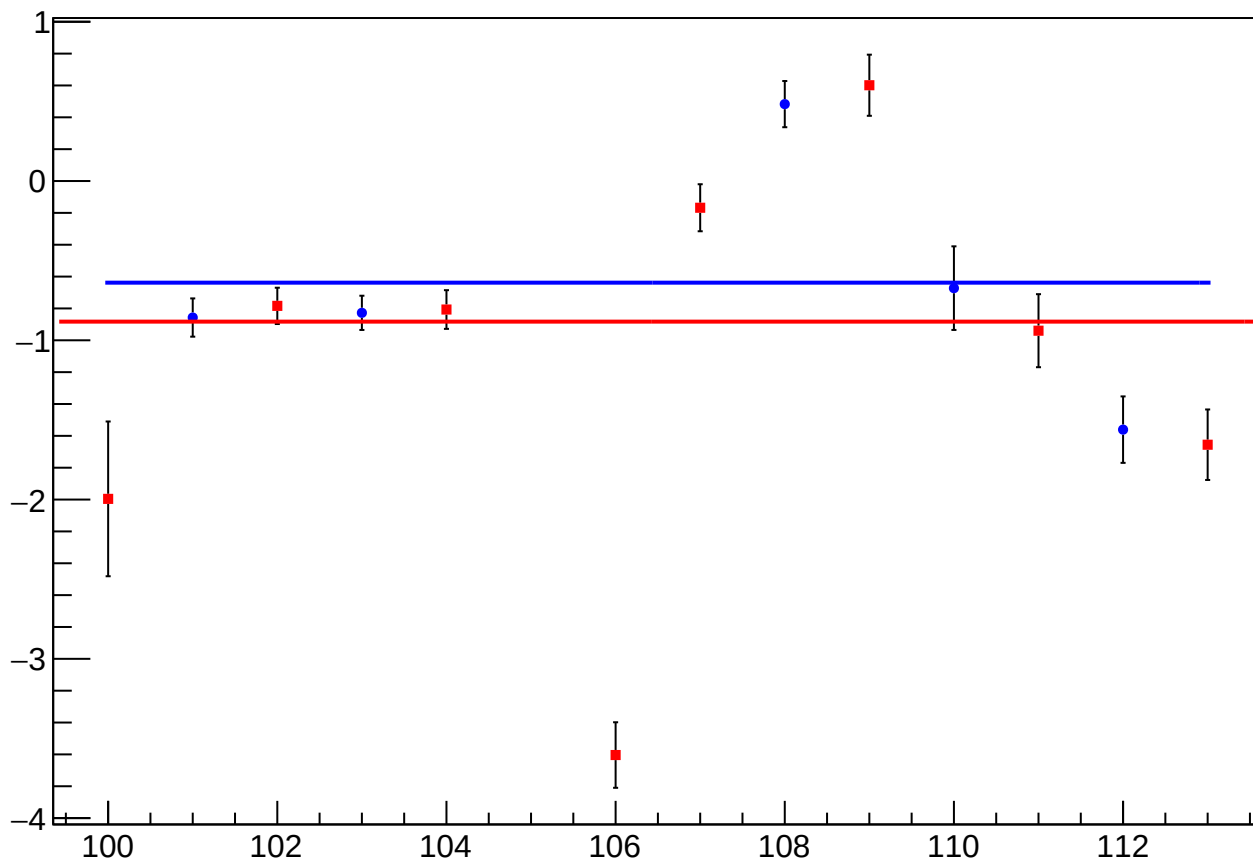
Right Out: -95.913+/-1.434 χ^2 /NDF: 657.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-103.268+/-1.446 χ^2 /NDF: 578.2/4

-95.913+/-1.434 χ^2 /NDF: 657.3/7

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.638 ± 0.064 χ^2/NDF : 85.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

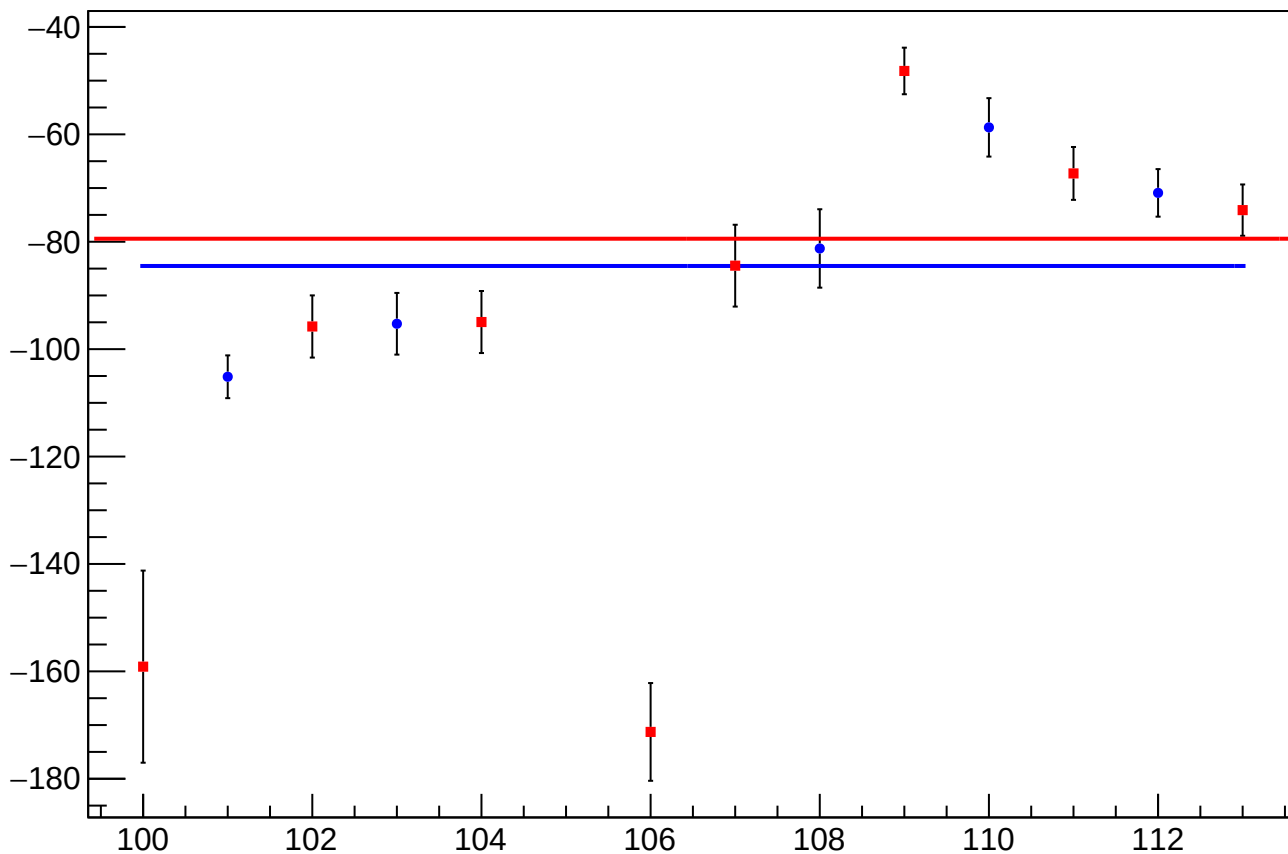
Right Out: -0.883 ± 0.059 χ^2/NDF : 276.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.638 ± 0.064 χ^2/NDF : 85.8/4

-0.883 ± 0.059 χ^2/NDF : 276.8/7

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -84.511 $\pm$ 2.254 χ^2 /NDF: 62.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

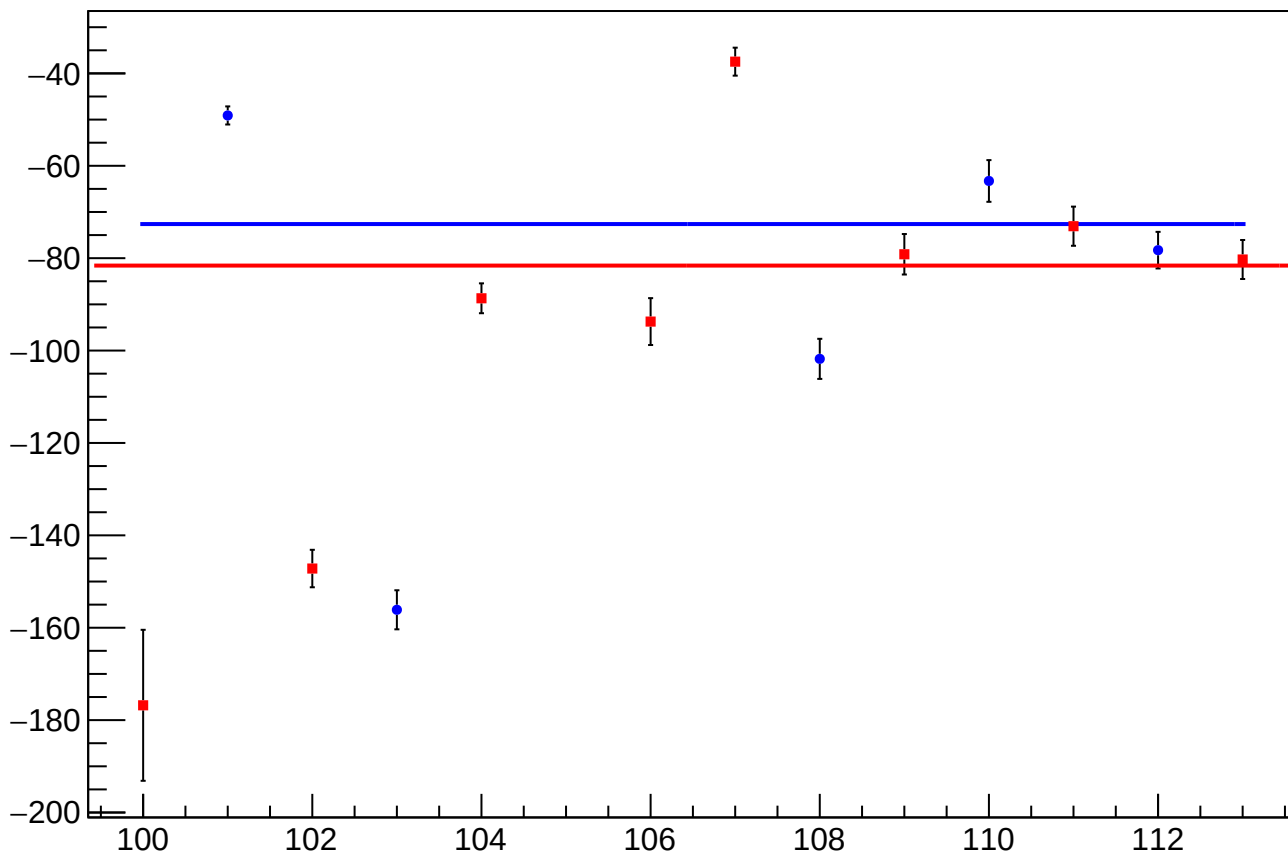
Right Out: -79.436 $\pm$ 2.083 χ^2 /NDF: 196.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-84.511 $\pm$ 2.254 χ^2 /NDF: 62.5/4

-79.436 $\pm$ 2.083 χ^2 /NDF: 196.5/7

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -72.615+/-1.440 χ^2/NDF : 585.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

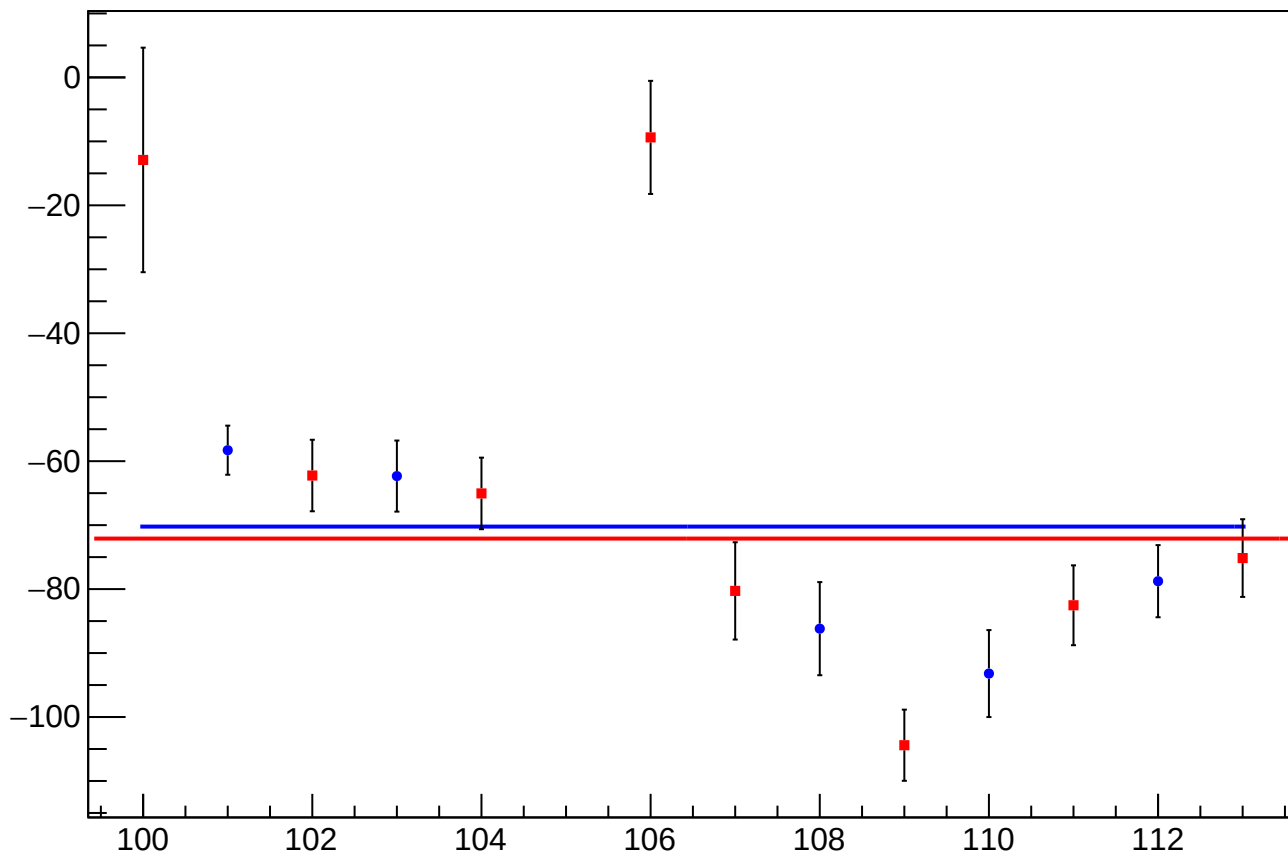
Right Out: -81.602+/-1.456 χ^2/NDF : 523.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-72.615+/-1.440 χ^2/NDF : 585.7/4

-81.602+/-1.456 χ^2/NDF : 523.0/7

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.226 $\pm$ 2.410 χ^2 /NDF: 30.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

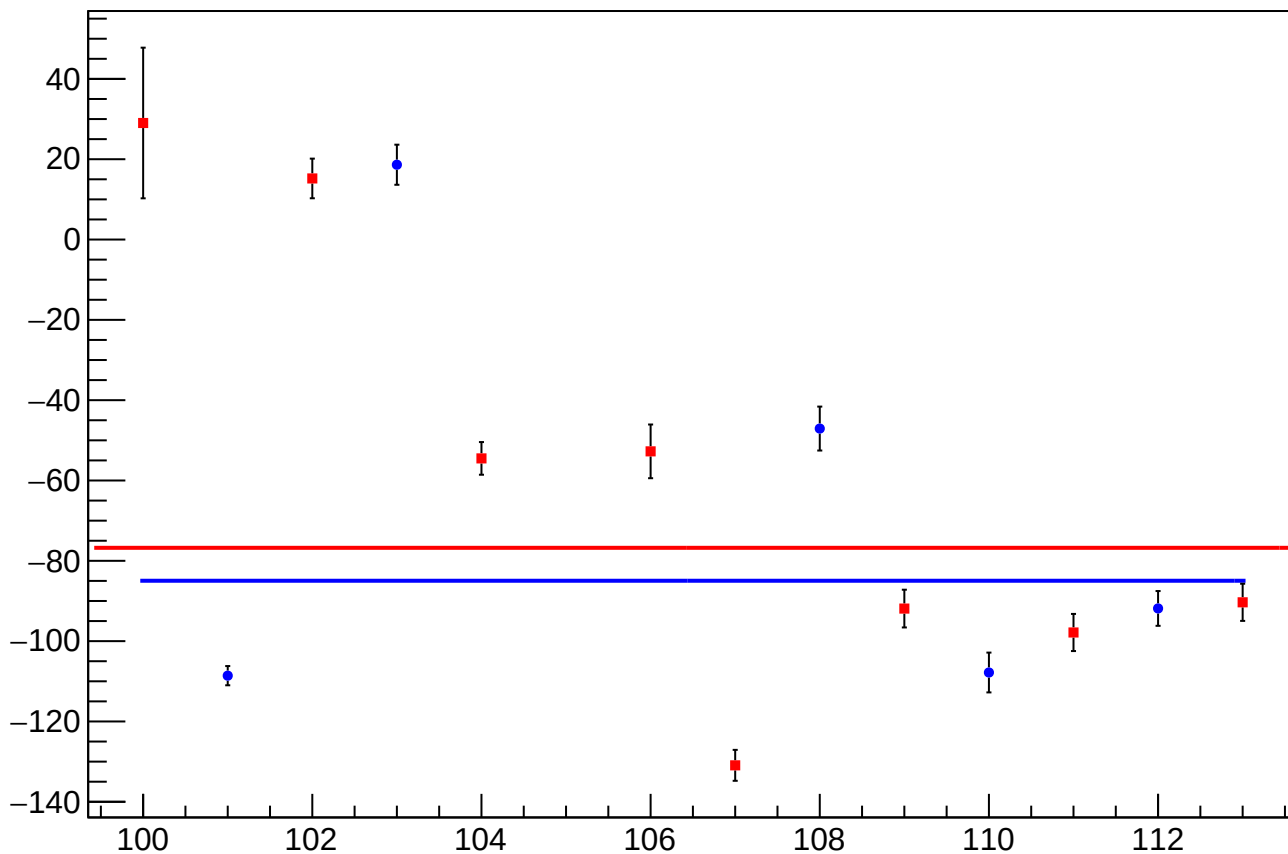
Right Out: -72.101 $\pm$ 2.342 χ^2 /NDF: 104.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-70.226 $\pm$ 2.410 χ^2 /NDF: 30.2/4

-72.101 $\pm$ 2.342 χ^2 /NDF: 104.3/7

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -84.962 $\pm$ 1.710 χ^2 /NDF: 599.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

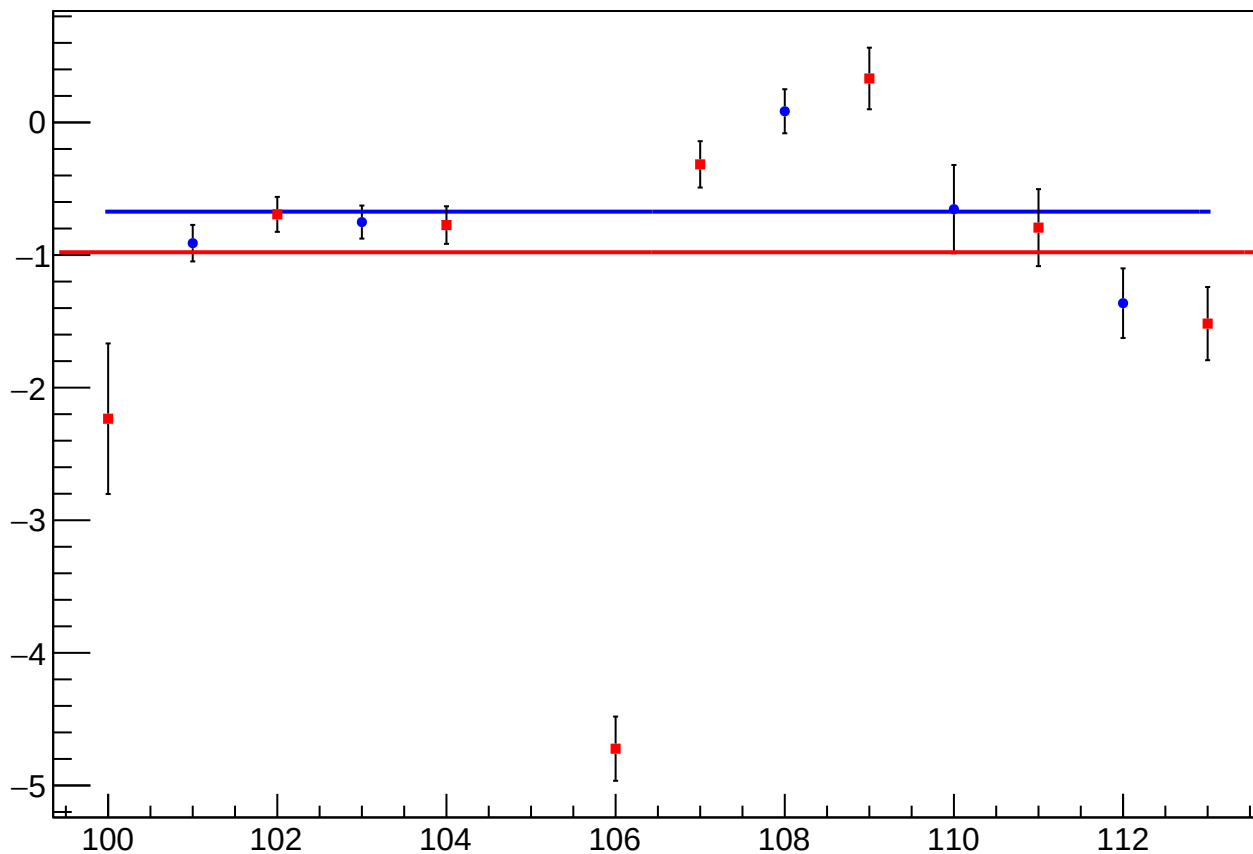
Right Out: -76.761 $\pm$ 1.733 χ^2 /NDF: 659.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-84.962 $\pm$ 1.710 χ^2 /NDF: 599.8/4

-76.761 $\pm$ 1.733 χ^2 /NDF: 659.5/7

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.673+/-0.075 χ^2/NDF : 31.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

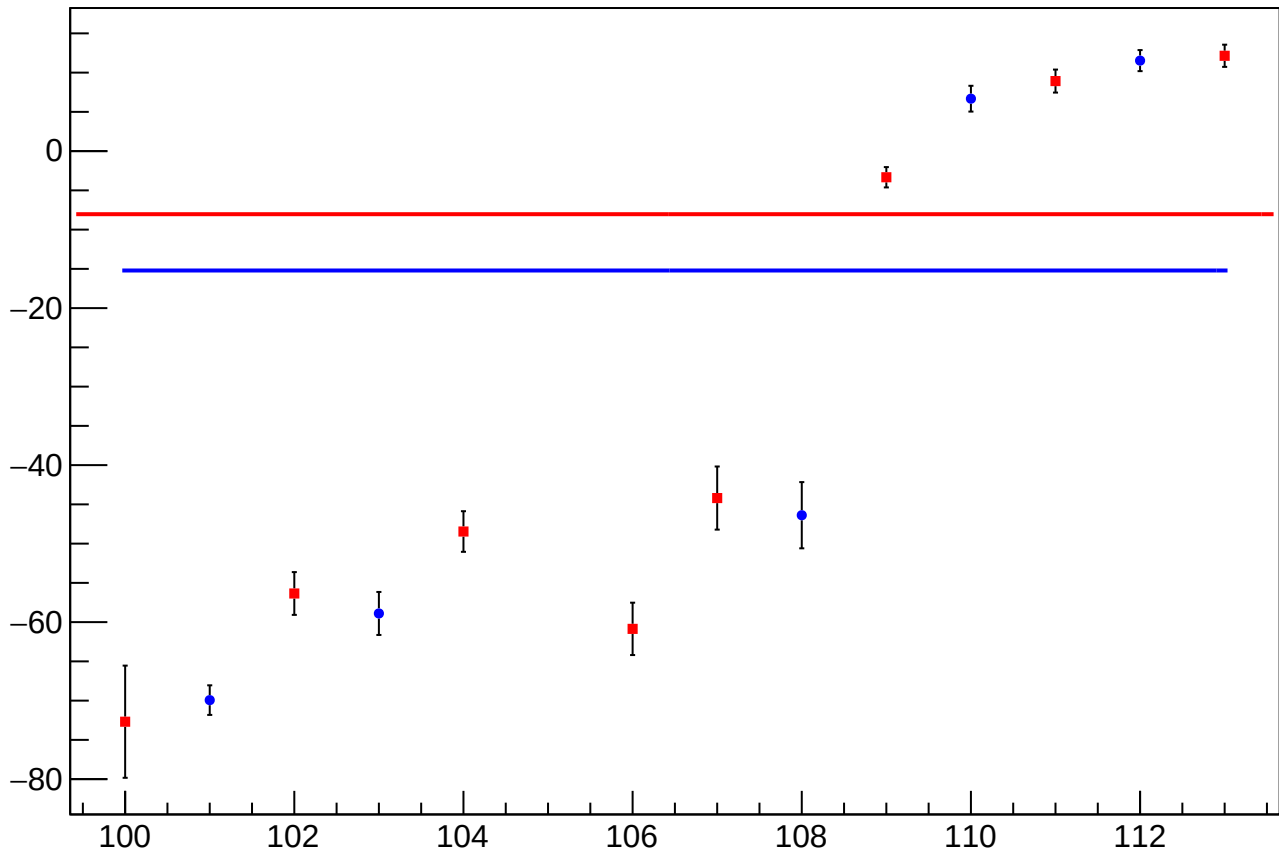
Right Out: -0.979+/-0.070 χ^2/NDF : 301.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.673+/-0.075 χ^2/NDF : 31.1/4

-0.979+/-0.070 χ^2/NDF : 301.1/7

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -15.207+/-0.846 χ^2/NDF : 1726.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

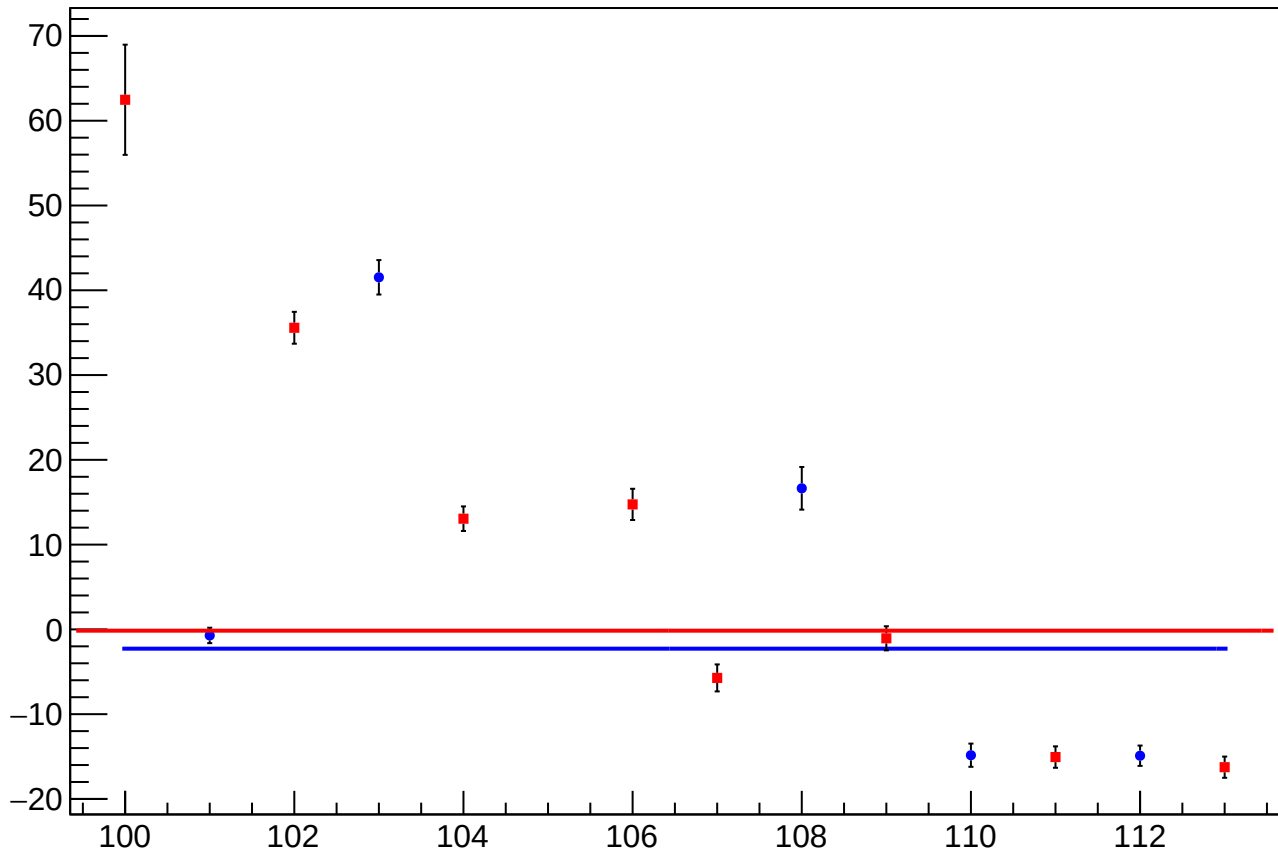
Right Out: -8.035+/-0.704 χ^2/NDF : 1322.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.207+/-0.846 χ^2/NDF : 1726.4/4

-8.035+/-0.704 χ^2/NDF : 1322.5/7

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -2.274+/-0.594 χ^2 /NDF: 719.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

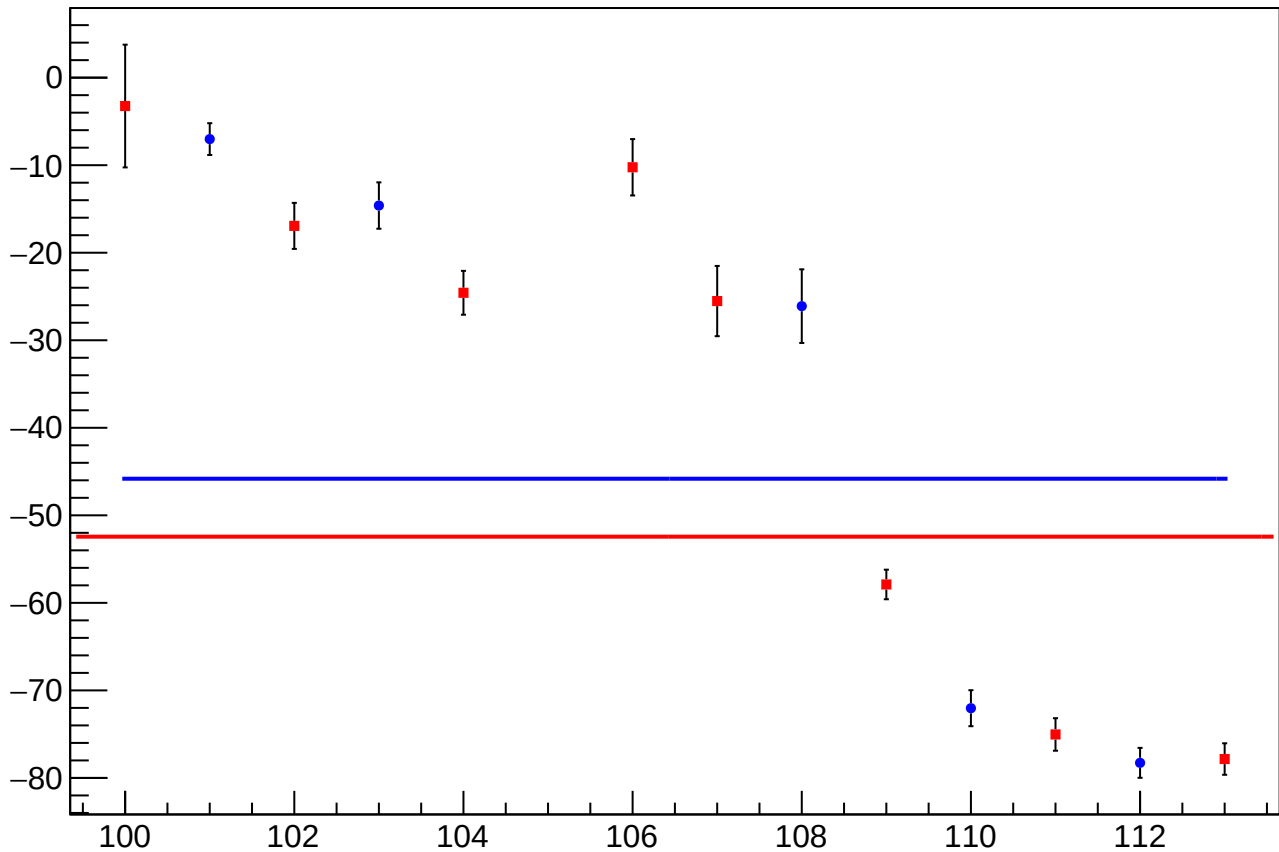
Right Out: -0.151+/-0.556 χ^2 /NDF: 920.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.274+/-0.594 χ^2 /NDF: 719.4/4

-0.151+/-0.556 χ^2 /NDF: 920.6/7

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -45.818 $\pm$ 0.962 χ^2 /NDF: 1140.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

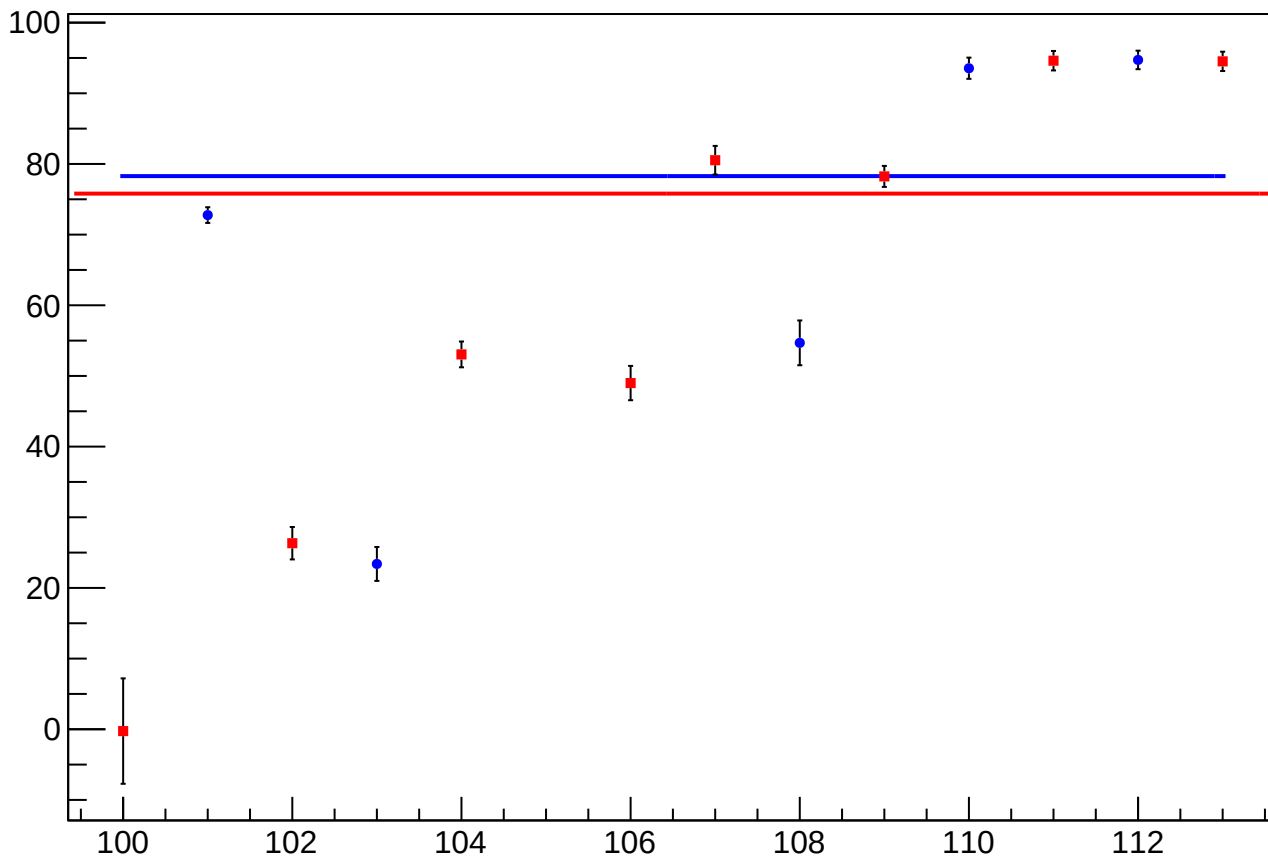
Right Out: -52.437 $\pm$ 0.836 χ^2 /NDF: 929.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-45.818 $\pm$ 0.962 χ^2 /NDF: 1140.5/4

-52.437 $\pm$ 0.836 χ^2 /NDF: 929.7/7

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 78.280 $\pm$ 0.689 χ^2 /NDF: 863.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

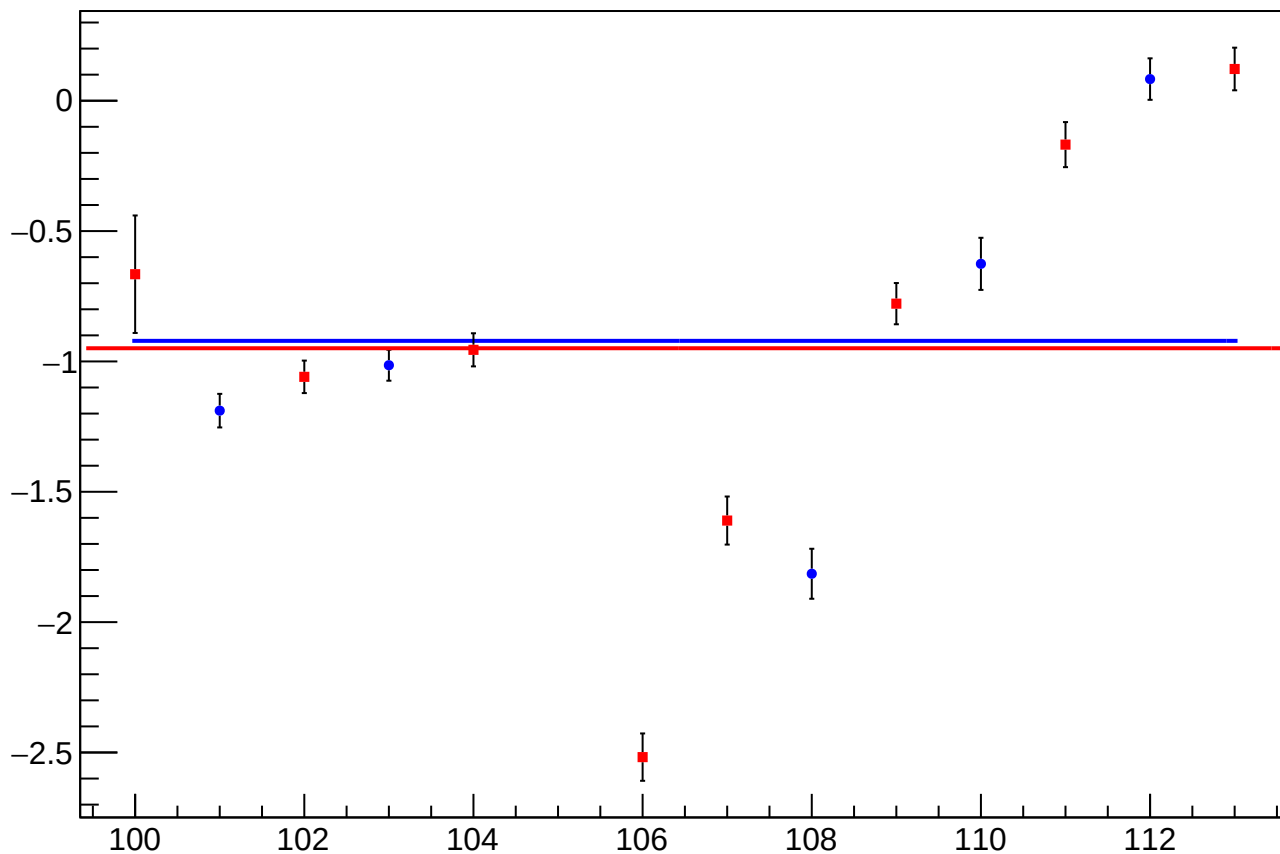
Right Out: 75.802 $\pm$ 0.641 χ^2 /NDF: 1228.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

78.280 $\pm$ 0.689 χ^2 /NDF: 863.8/4

75.802 $\pm$ 0.641 χ^2 /NDF: 1228.3/7

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.921 ± 0.033 χ^2/NDF : 274.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

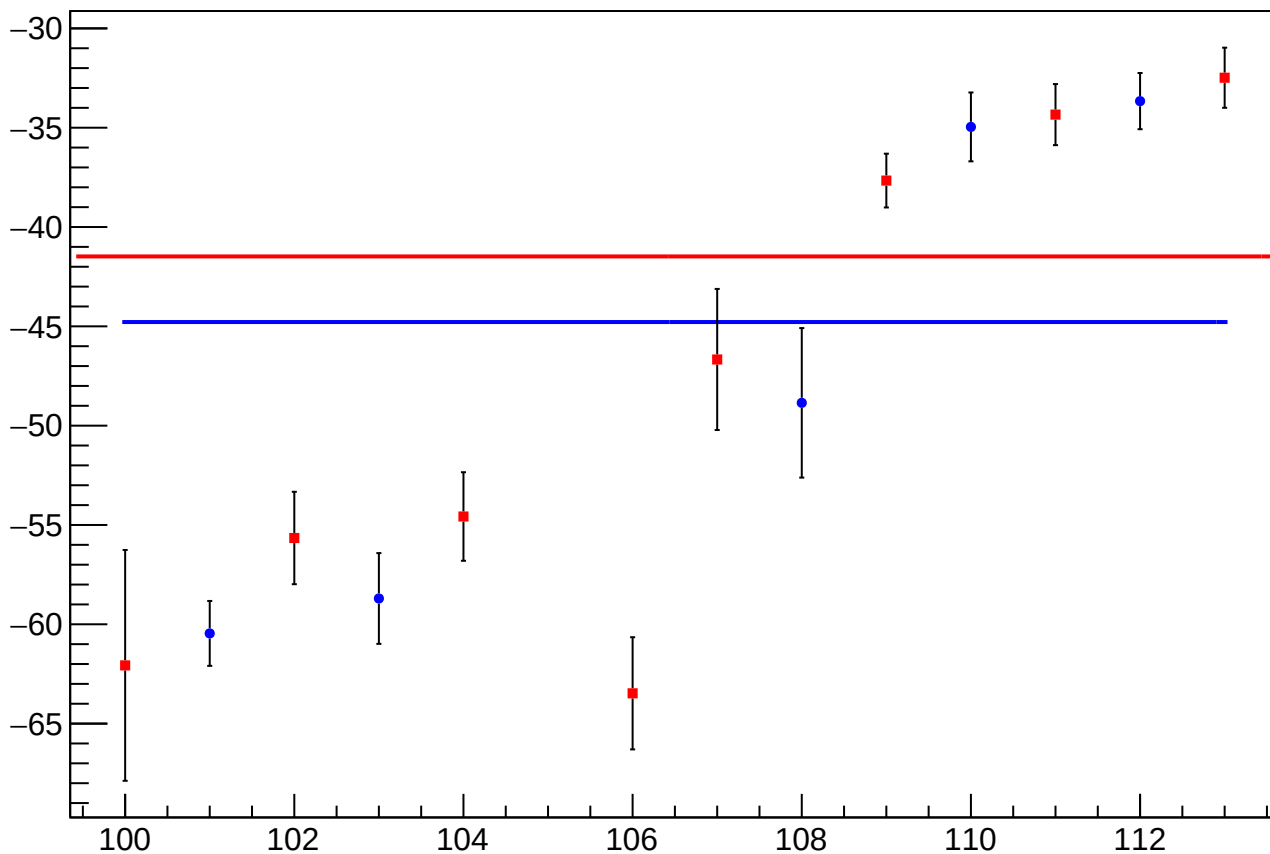
Right Out: -0.949 ± 0.029 χ^2/NDF : 612.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.921 ± 0.033 χ^2/NDF : 274.5/4

-0.949 ± 0.029 χ^2/NDF : 612.3/7

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -44.784 $\pm$ 0.825 χ^2 /NDF: 224.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

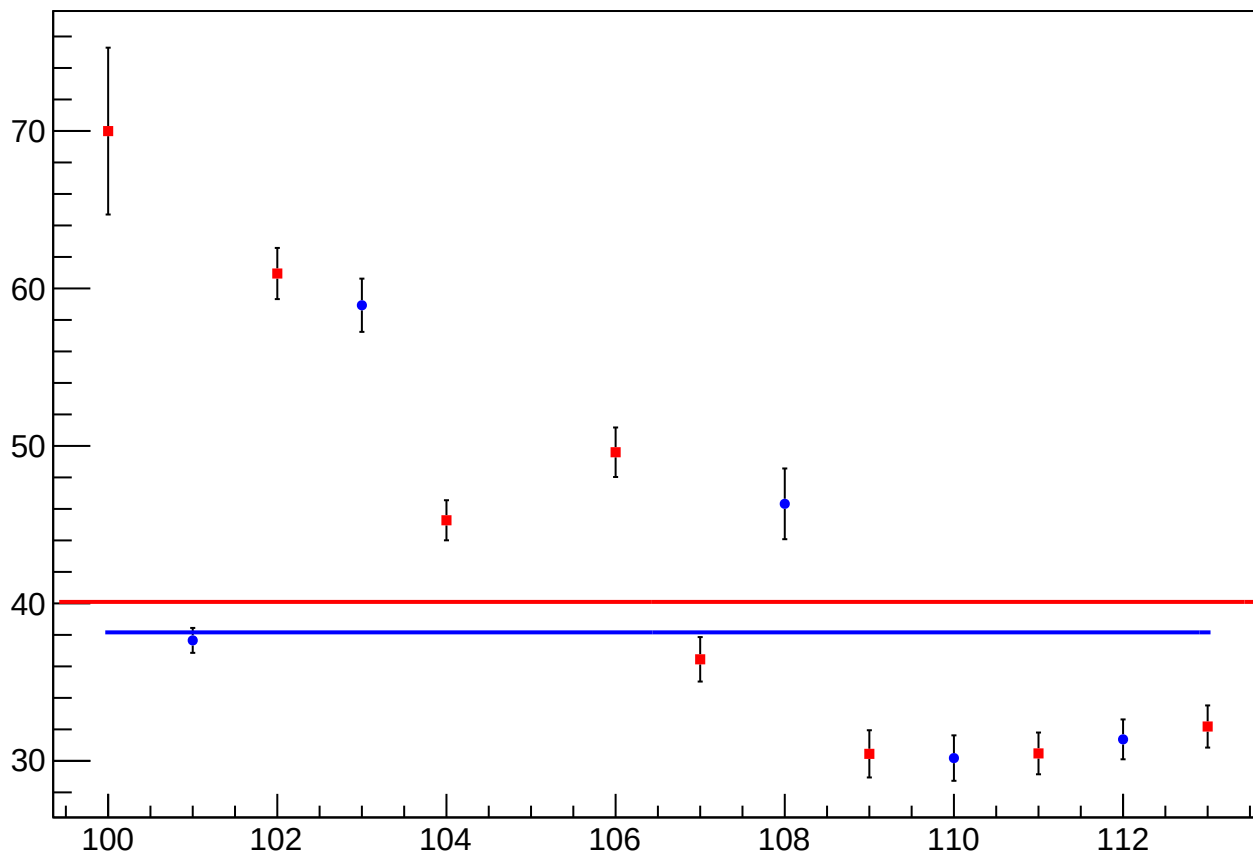
Right Out: -41.481 $\pm$ 0.703 χ^2 /NDF: 211.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-44.784 $\pm$ 0.825 χ^2 /NDF: 224.3/4

-41.481 $\pm$ 0.703 χ^2 /NDF: 211.9/7

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 38.161 $\pm$ 0.555 χ^2 /NDF: 224.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

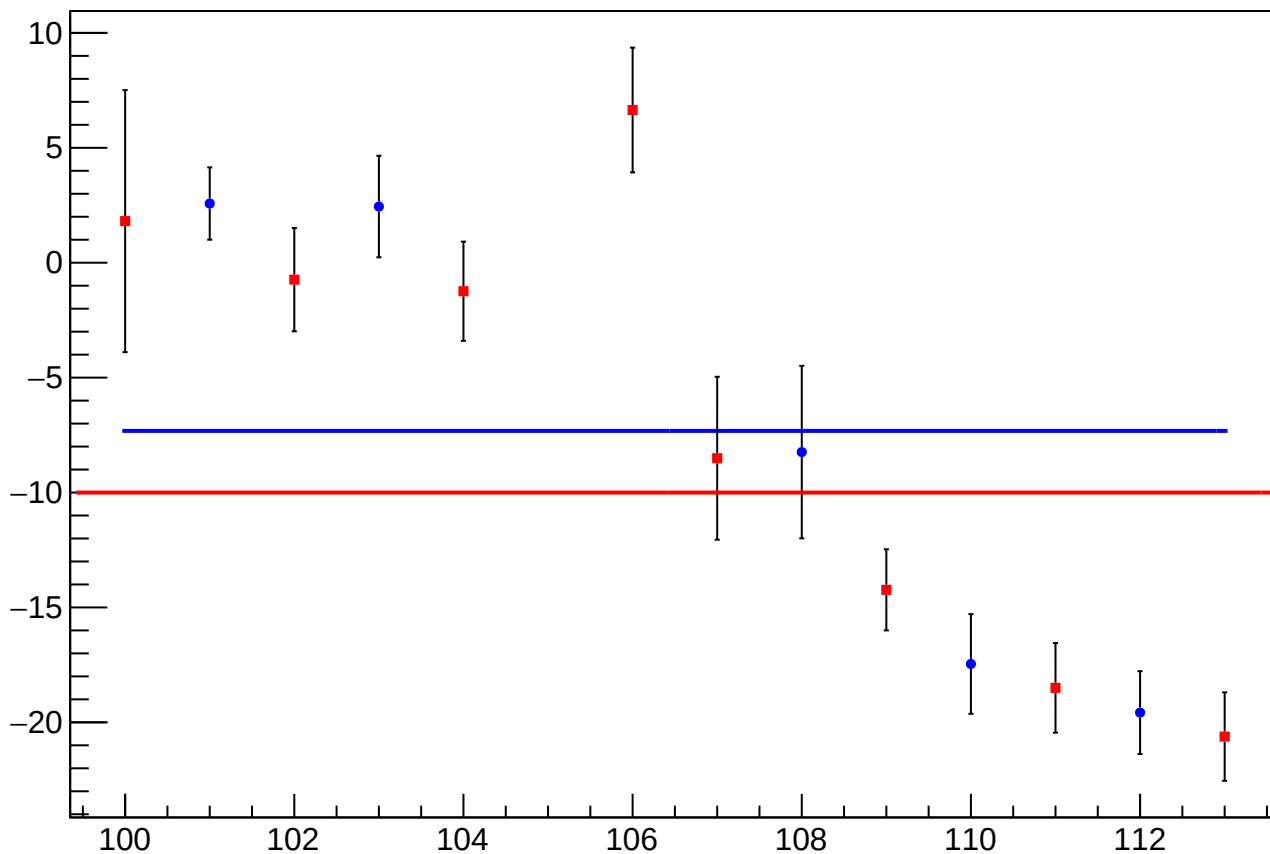
Right Out: 40.095 $\pm$ 0.534 χ^2 /NDF: 385.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

38.161 $\pm$ 0.555 χ^2 /NDF: 224.0/4

40.095 $\pm$ 0.534 χ^2 /NDF: 385.4/7

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -7.318+/-0.913 χ^2/NDF : 127.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

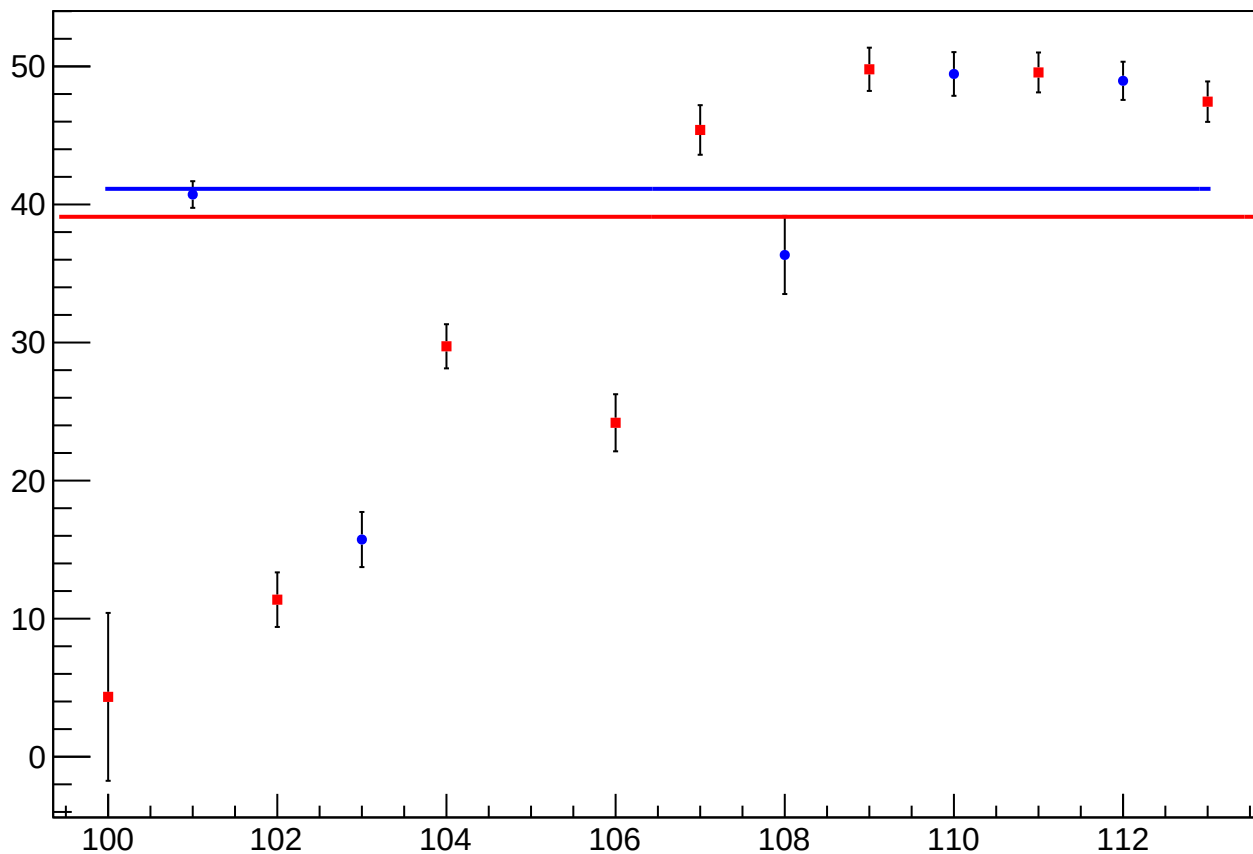
Right Out: -10.002+/-0.813 χ^2/NDF : 130.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.318+/-0.913 χ^2/NDF : 127.2/4

-10.002+/-0.813 χ^2/NDF : 130.8/7

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 41.133+/-0.649 χ^2/NDF : 224.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

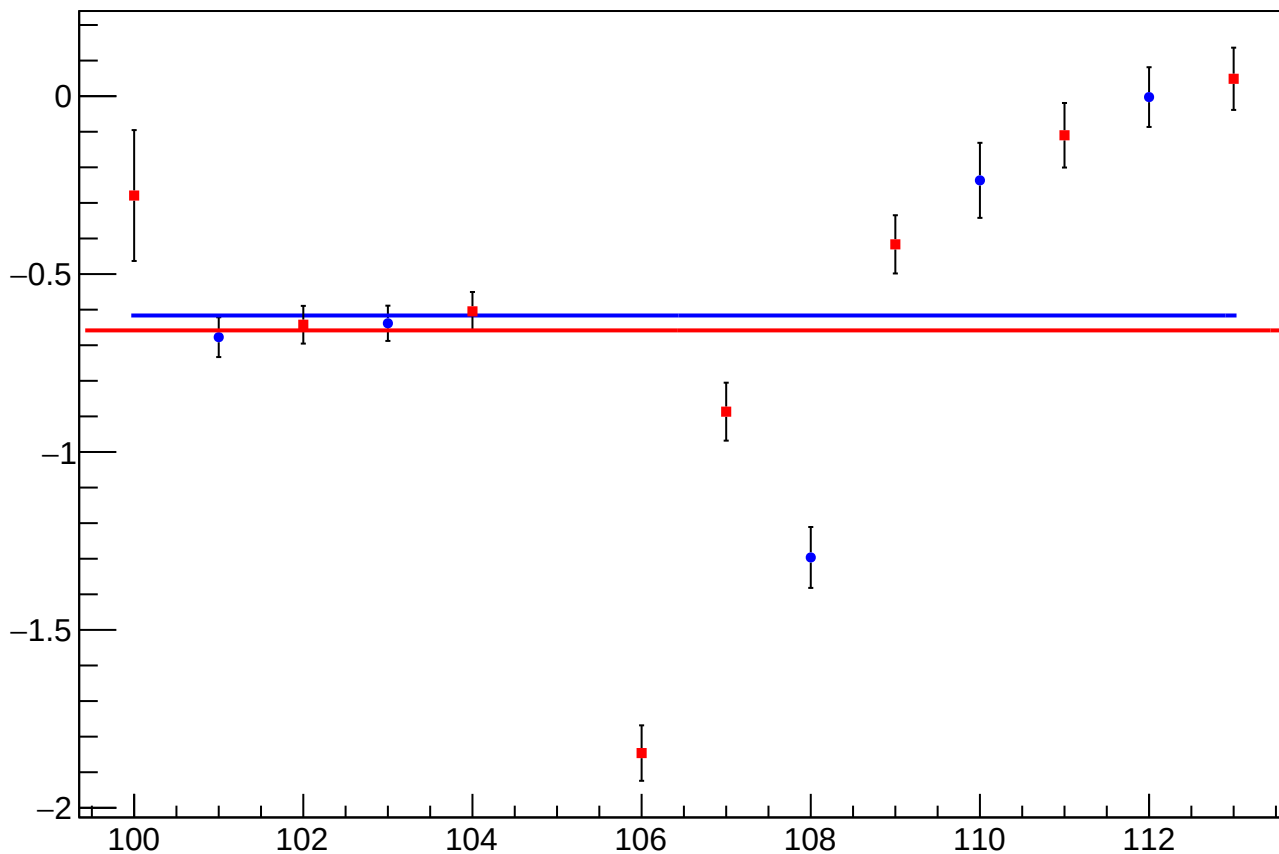
Right Out: 39.108+/-0.624 χ^2/NDF : 459.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

41.133+/-0.649 χ^2/NDF : 224.6/4

39.108+/-0.624 χ^2/NDF : 459.5/7

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.616+/-0.030 χ^2 /NDF: 130.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

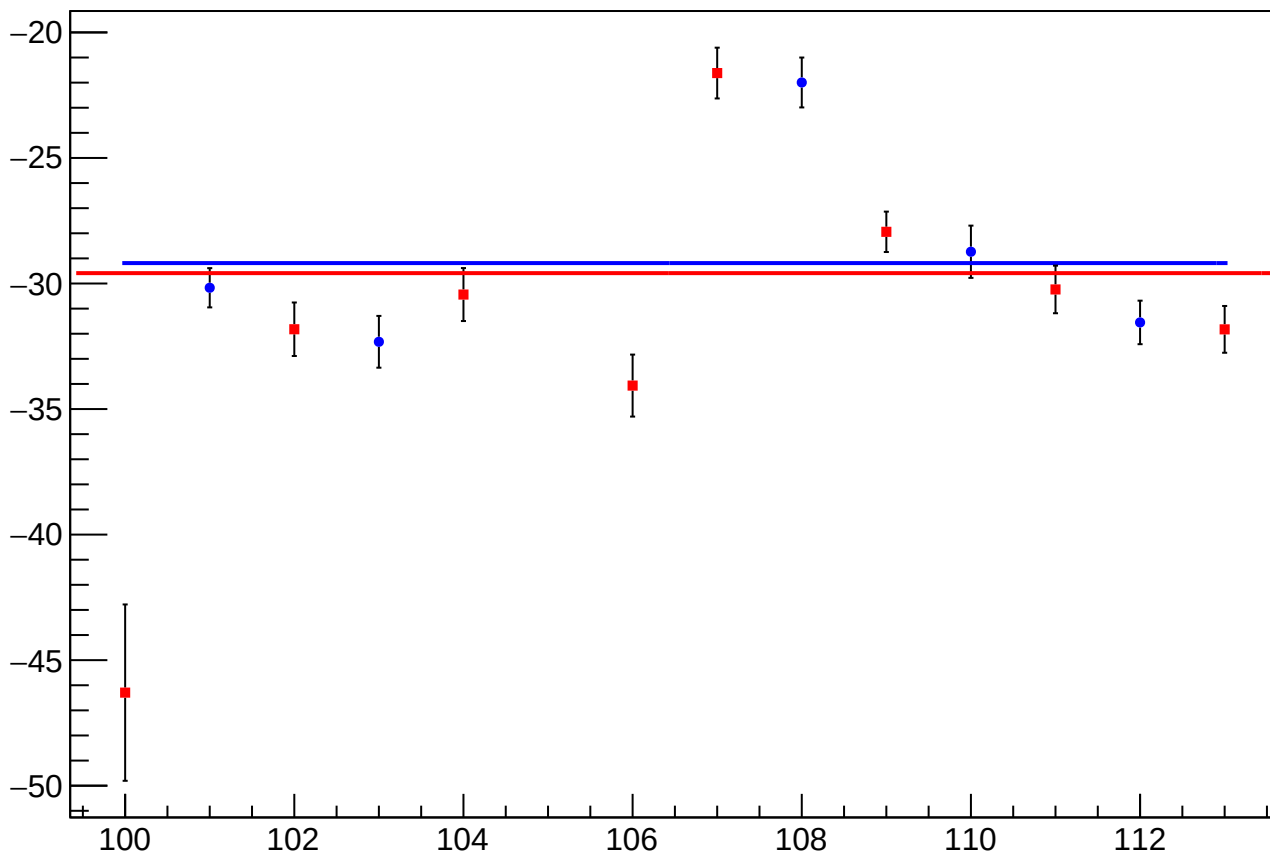
Right Out: -0.658+/-0.026 χ^2 /NDF: 356.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.616+/-0.030 χ^2 /NDF: 130.9/4

-0.658+/-0.026 χ^2 /NDF: 356.2/7

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.187 ± 0.414 χ^2/NDF : 70.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

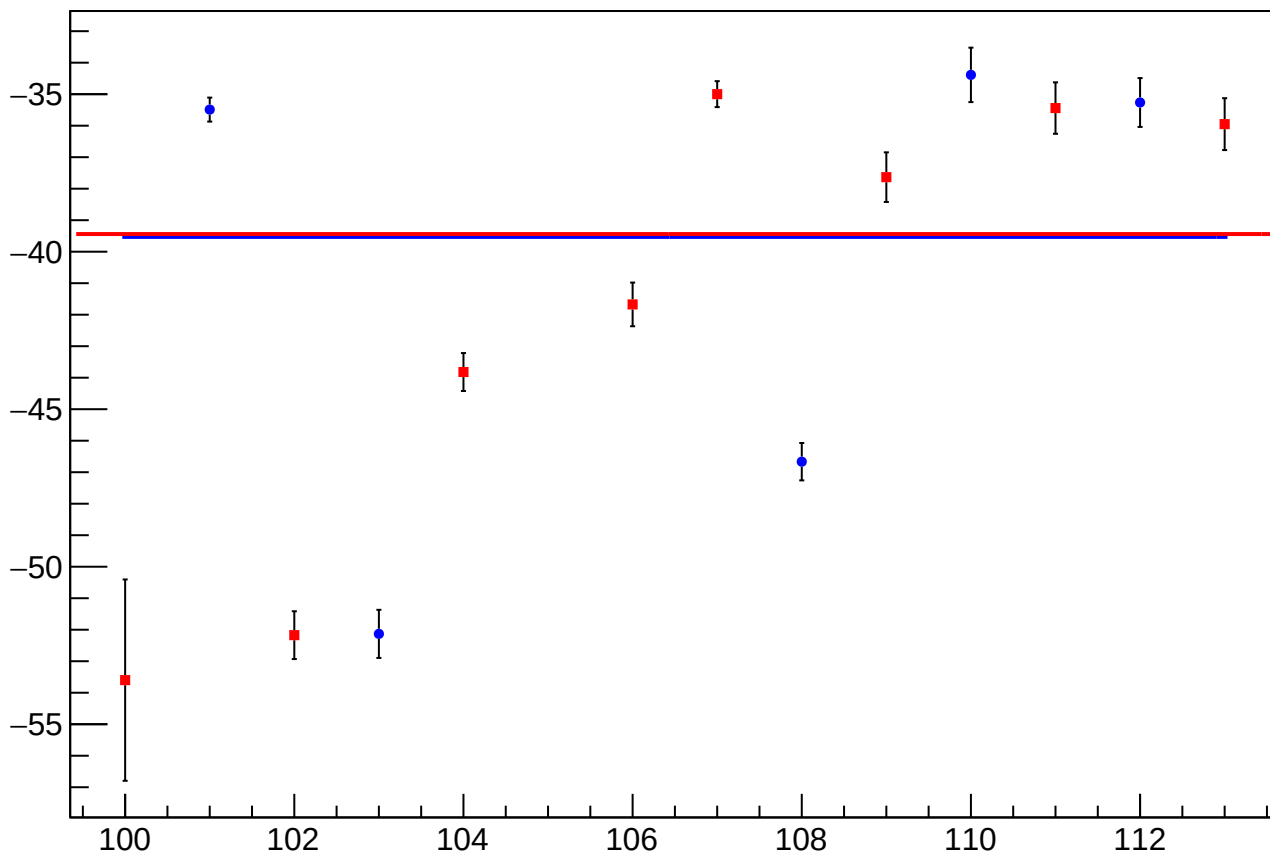
Right Out: -29.587 ± 0.370 χ^2/NDF : 113.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-29.187 ± 0.414 χ^2/NDF : 70.9/4

-29.587 ± 0.370 χ^2/NDF : 113.3/7

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.530 $\pm$ 0.263 χ^2 /NDF: 595.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

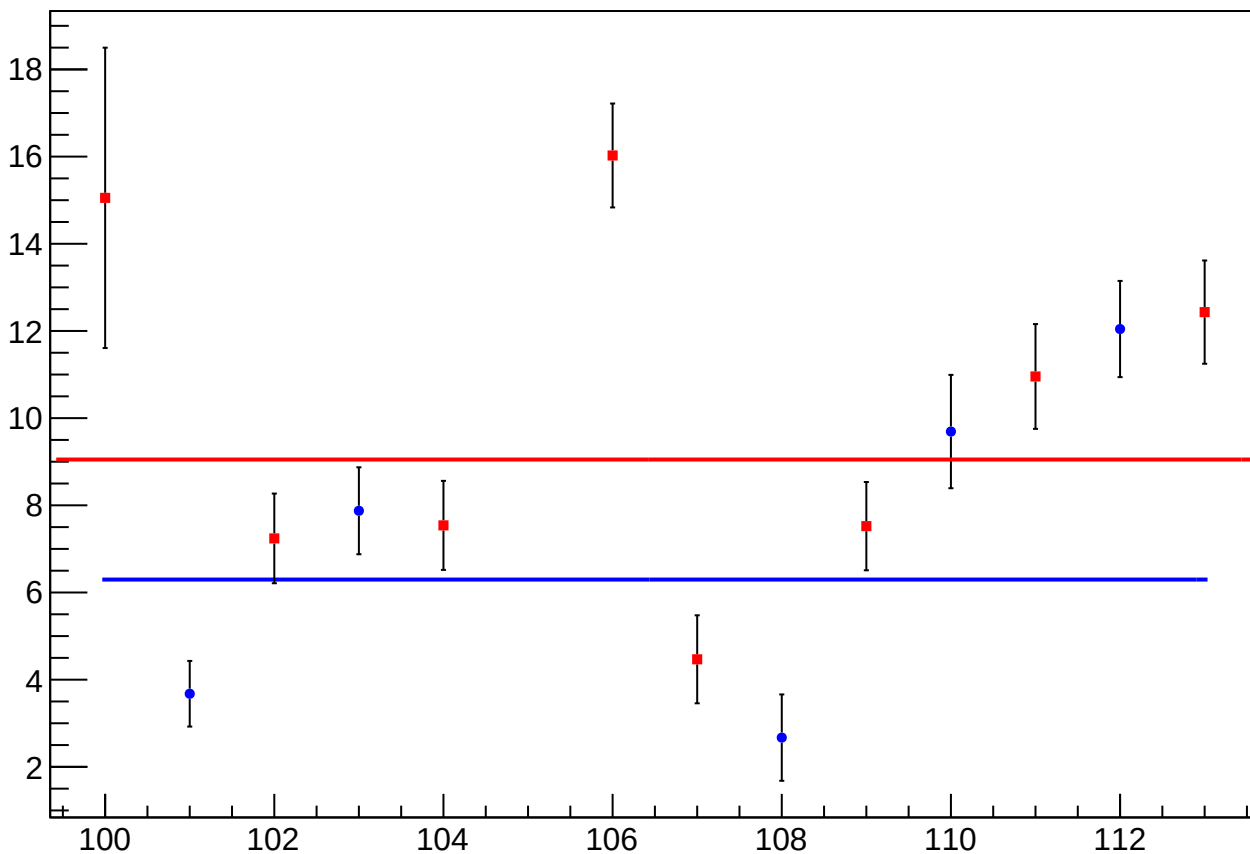
Right Out: -39.440 $\pm$ 0.241 χ^2 /NDF: 528.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-39.530 $\pm$ 0.263 χ^2 /NDF: 595.4/4

-39.440 $\pm$ 0.241 χ^2 /NDF: 528.0/7

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.297+/-0.439 χ^2/NDF : 61.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

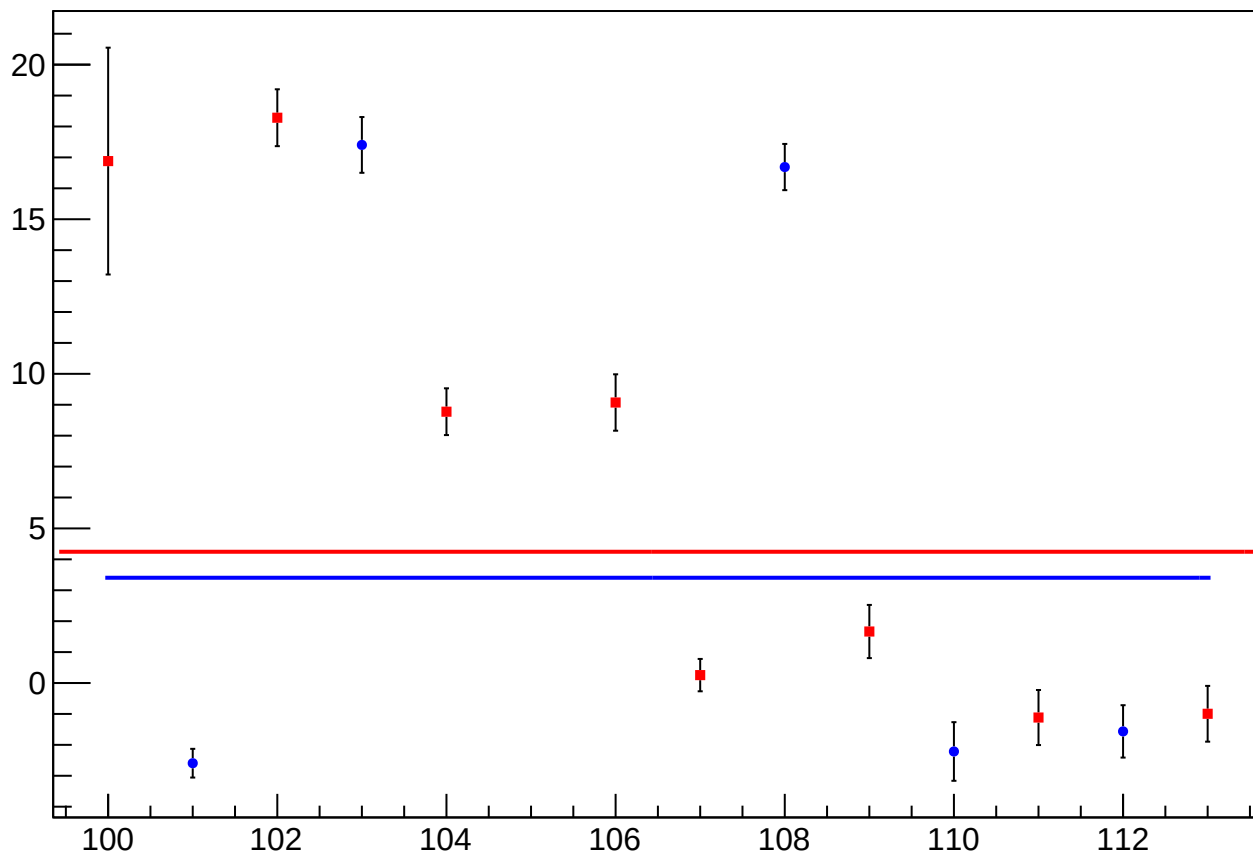
Right Out: 9.050+/-0.406 χ^2/NDF : 76.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.297+/-0.439 χ^2/NDF : 61.9/4

9.050+/-0.406 χ^2/NDF : 76.1/7

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 3.405+/-0.314 χ^2/NDF : 793.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

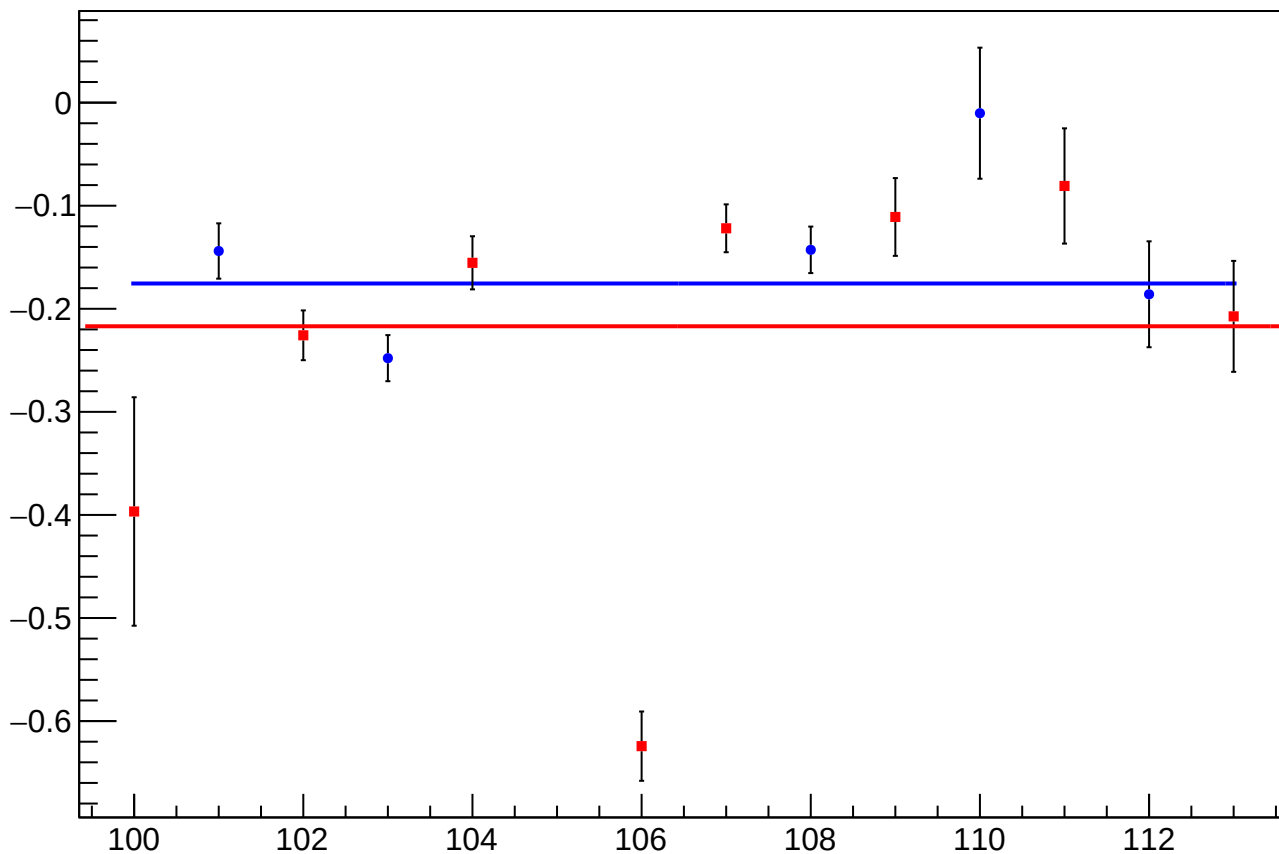
Right Out: 4.245+/-0.292 χ^2/NDF : 445.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.405+/-0.314 χ^2/NDF : 793.1/4

4.245+/-0.292 χ^2/NDF : 445.9/7

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.175+/-0.013 χ^2/NDF : 20.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

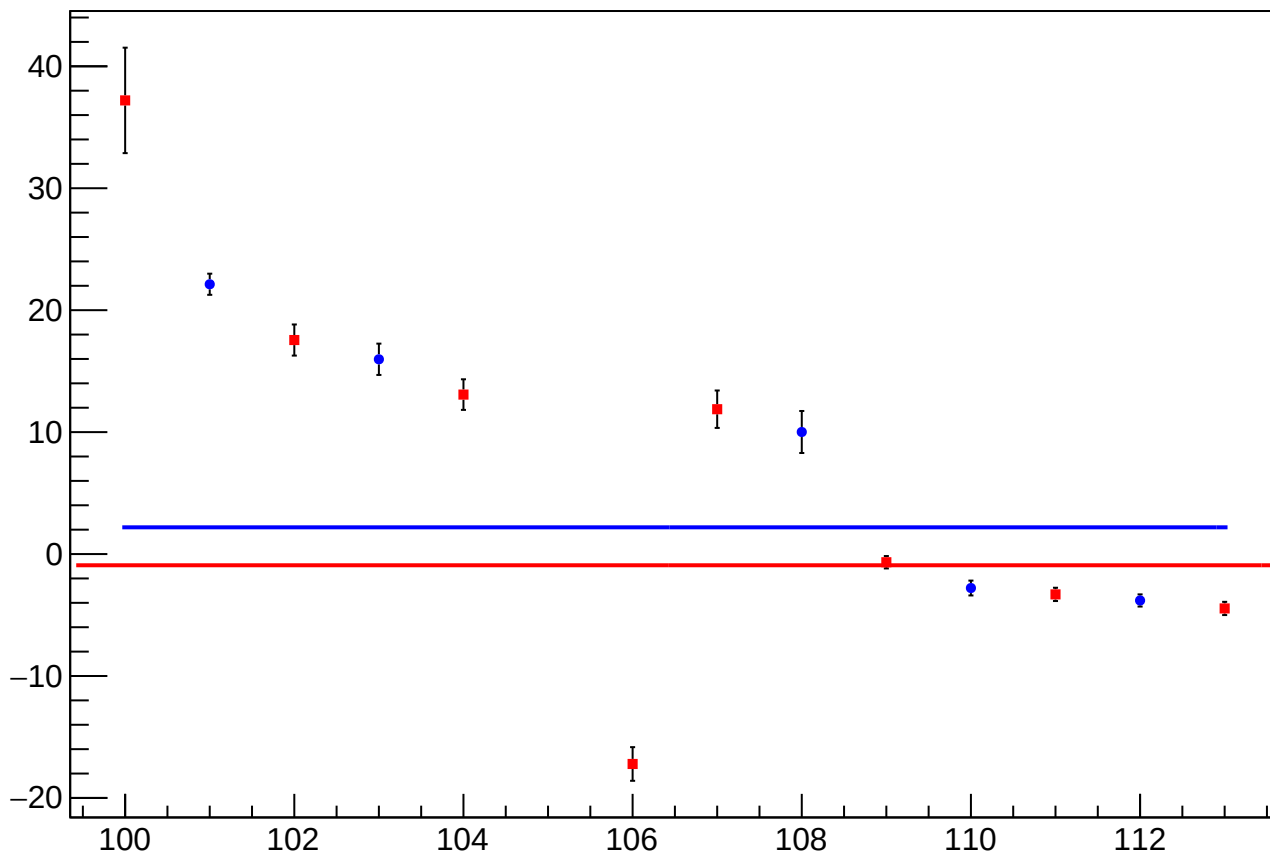
Right Out: -0.217+/-0.012 χ^2/NDF : 186.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.175+/-0.013 χ^2/NDF : 20.8/4

-0.217+/-0.012 χ^2/NDF : 186.0/7

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 2.193+/-0.334 χ^2/NDF : 875.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

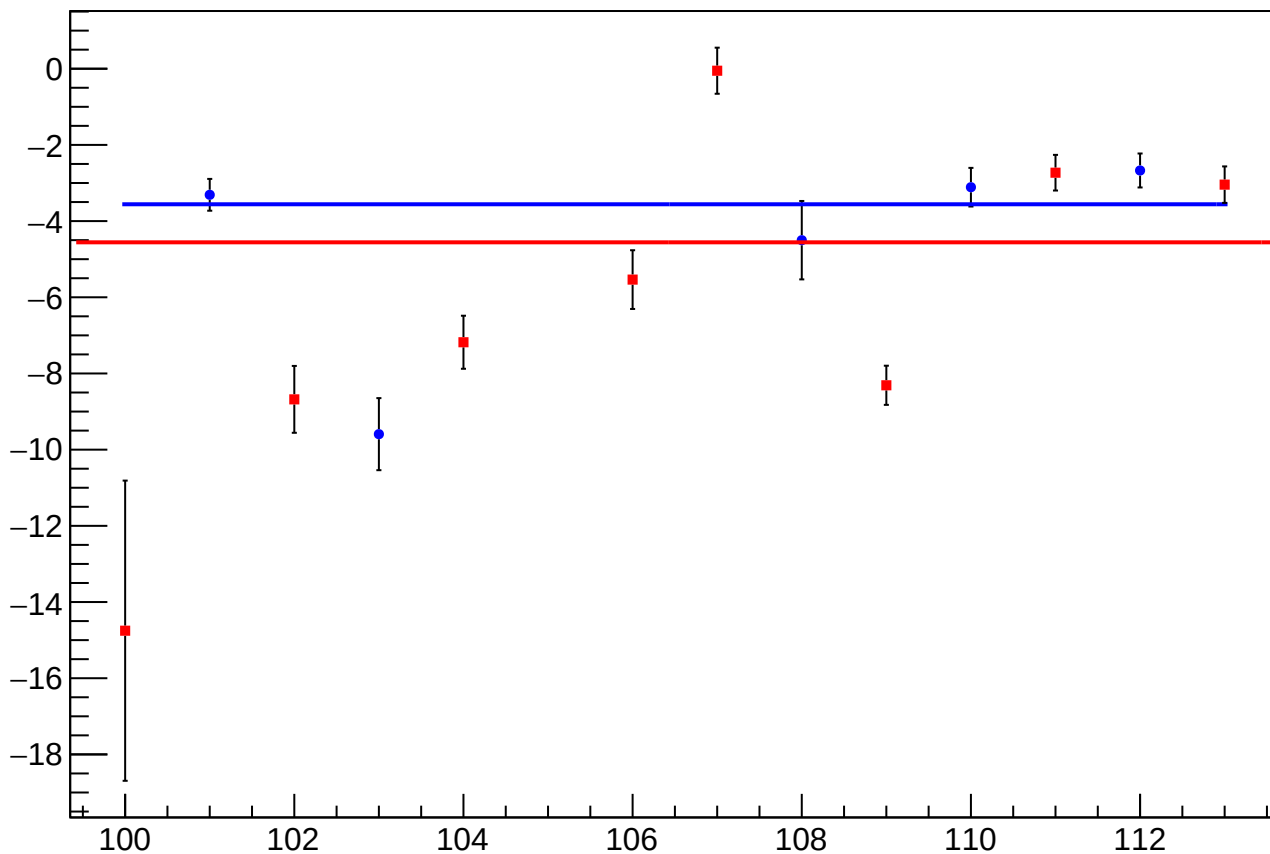
Right Out: -0.919+/-0.278 χ^2/NDF : 682.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.193+/-0.334 χ^2/NDF : 875.6/4

-0.919+/-0.278 χ^2/NDF : 682.9/7

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.558+/-0.245 χ^2/NDF : 46.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

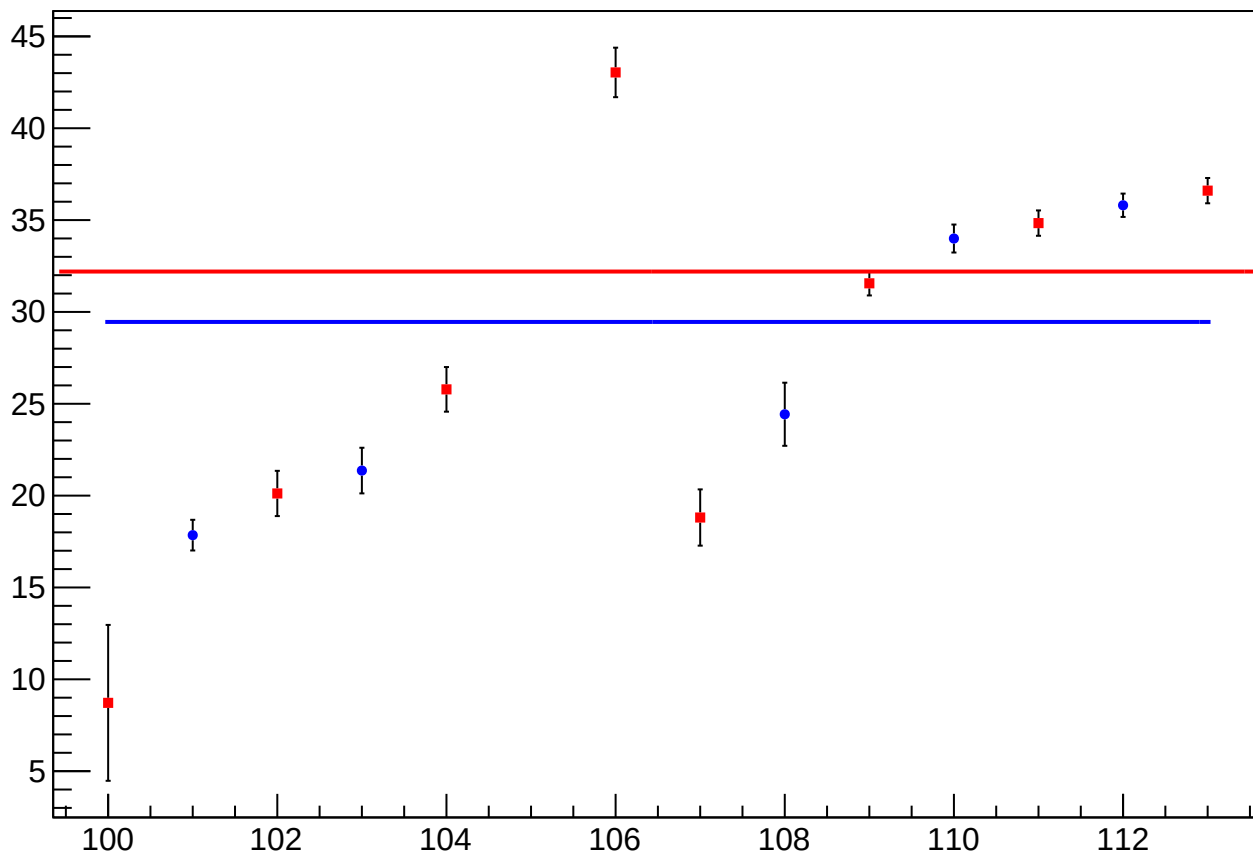
Right Out: -4.557+/-0.221 χ^2/NDF : 178.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.558+/-0.245 χ^2/NDF : 46.6/4

-4.557+/-0.221 χ^2/NDF : 178.6/7

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 29.455+/-0.389 χ^2/NDF : 379.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

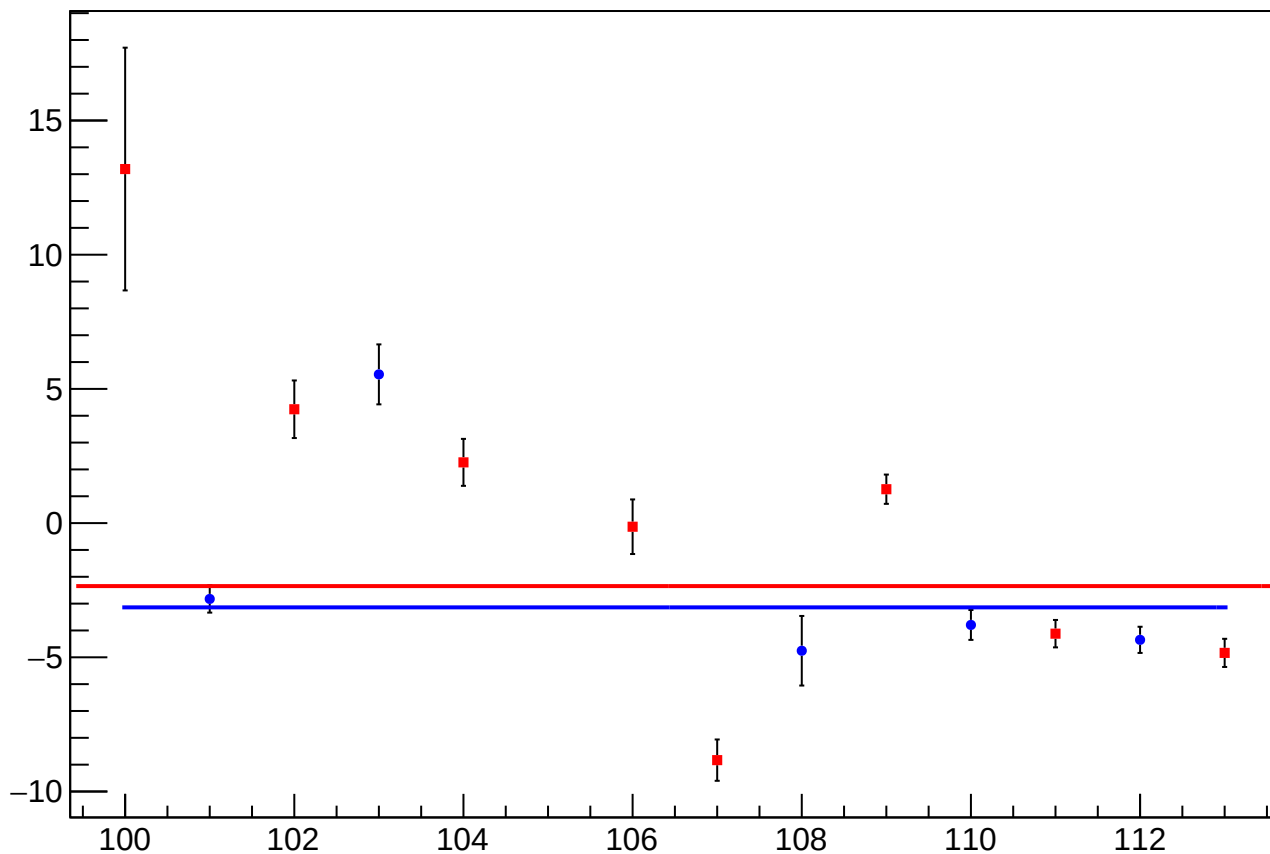
Right Out: 32.198+/-0.336 χ^2/NDF : 352.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.455+/-0.389 χ^2/NDF : 379.7/4

32.198+/-0.336 χ^2/NDF : 352.3/7

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -3.139+/-0.281 χ^2/NDF : 69.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

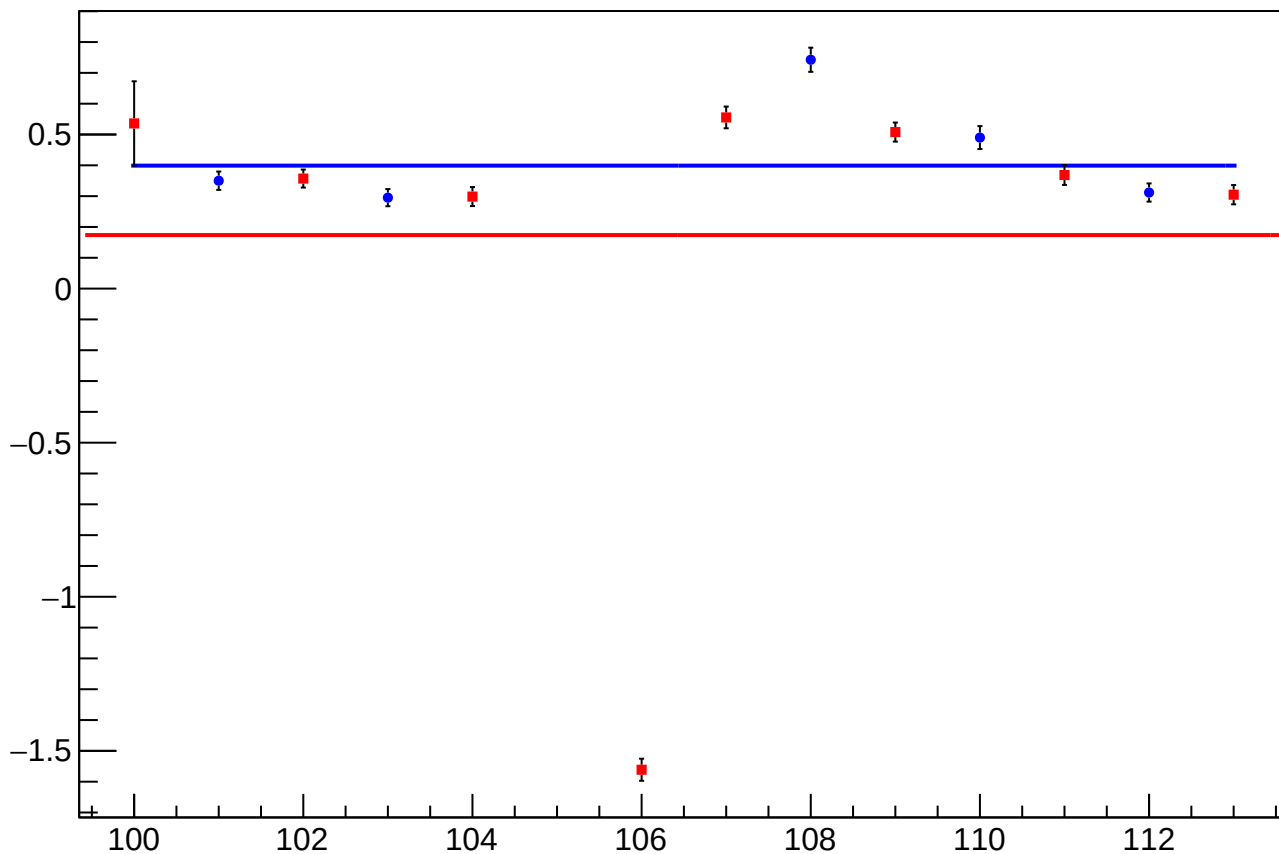
Right Out: -2.347+/-0.252 χ^2/NDF : 231.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.139+/-0.281 χ^2/NDF : 69.9/4

-2.347+/-0.252 χ^2/NDF : 231.3/7

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.399 $\pm$ 0.014 χ^2 /NDF: 108.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

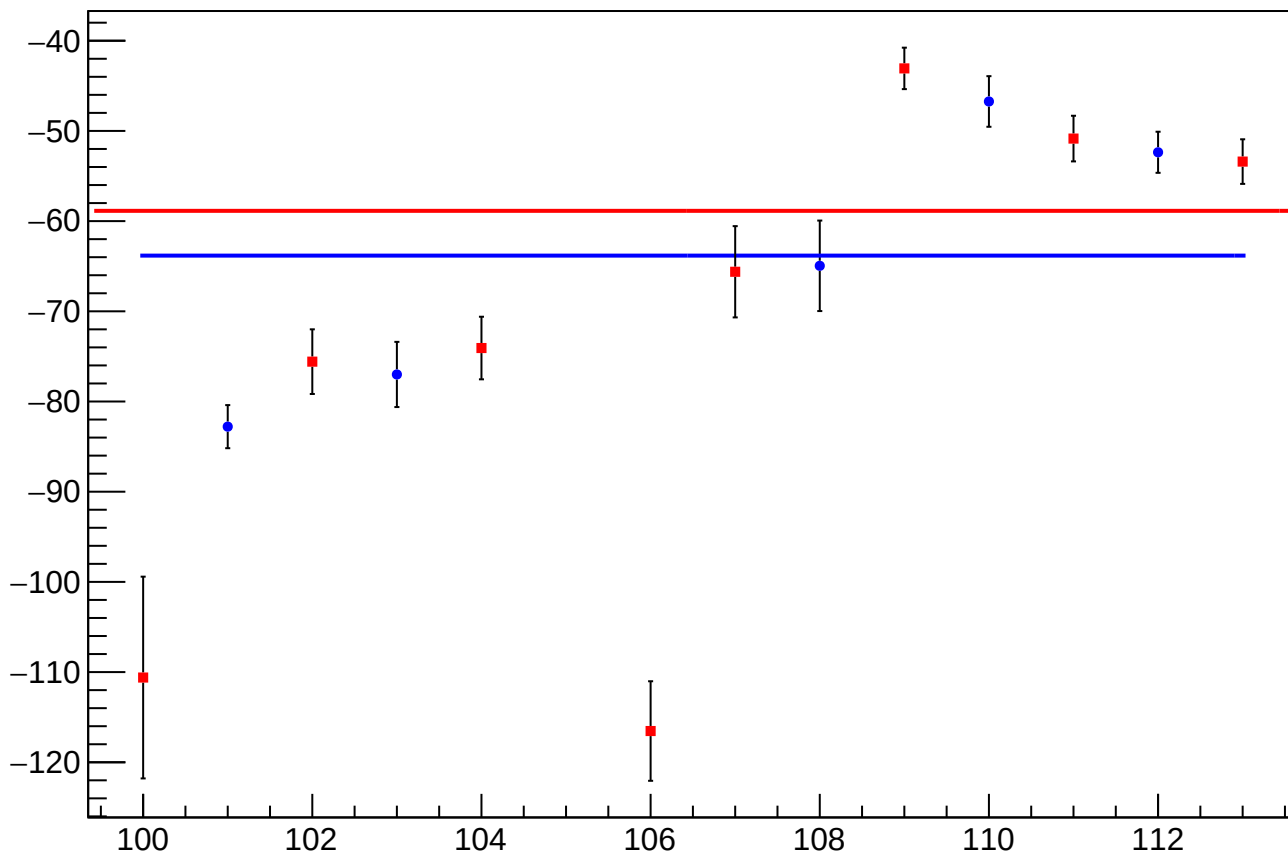
Right Out: 0.174 $\pm$ 0.012 χ^2 /NDF: 2688.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.399 $\pm$ 0.014 χ^2 /NDF: 108.2/4

0.174 $\pm$ 0.012 χ^2 /NDF: 2688.5/7

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -63.824 $\pm$ 1.279 χ^2 /NDF: 138.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

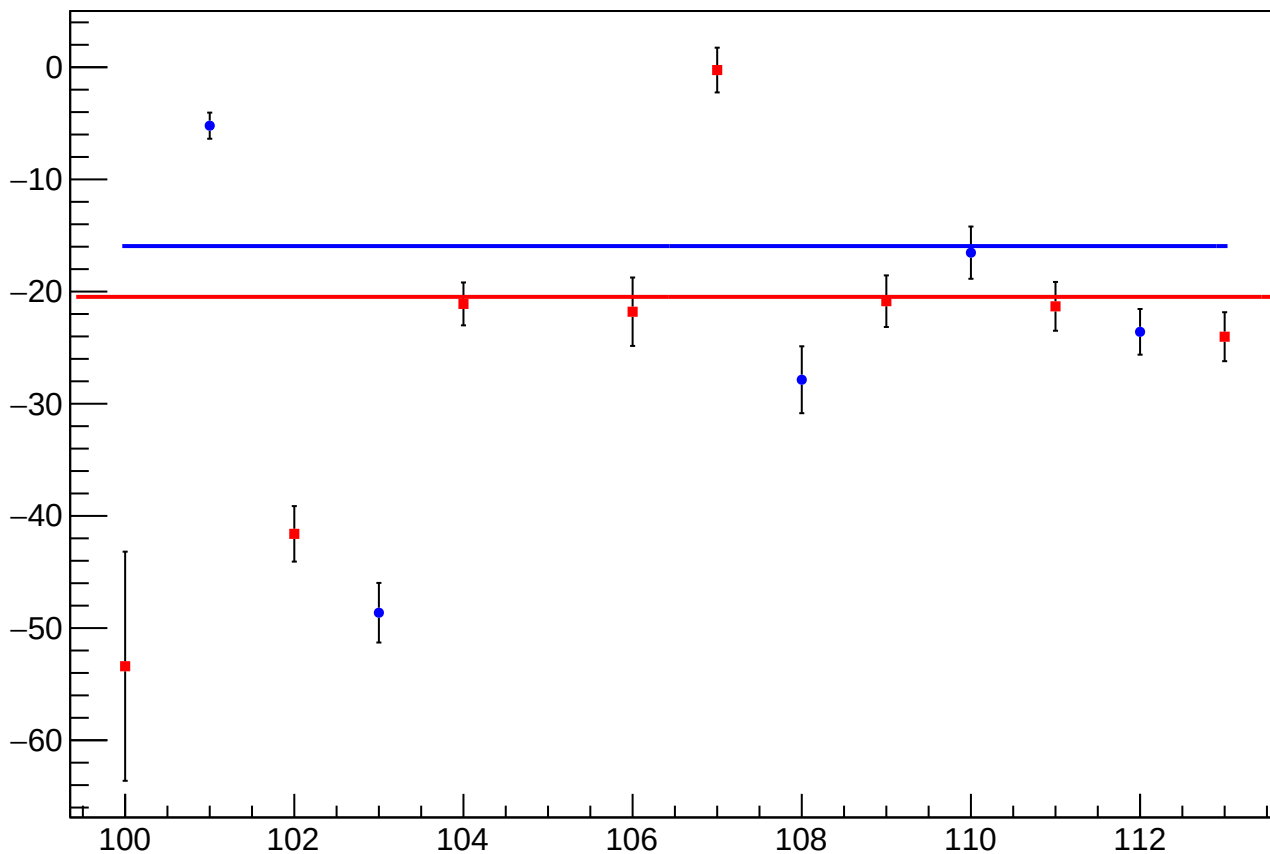
Right Out: -58.860 $\pm$ 1.155 χ^2 /NDF: 235.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-63.824 $\pm$ 1.279 χ^2 /NDF: 138.7/4

-58.860 $\pm$ 1.155 χ^2 /NDF: 235.5/7

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.944 $\pm$ 0.840 χ^2 /NDF: 266.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

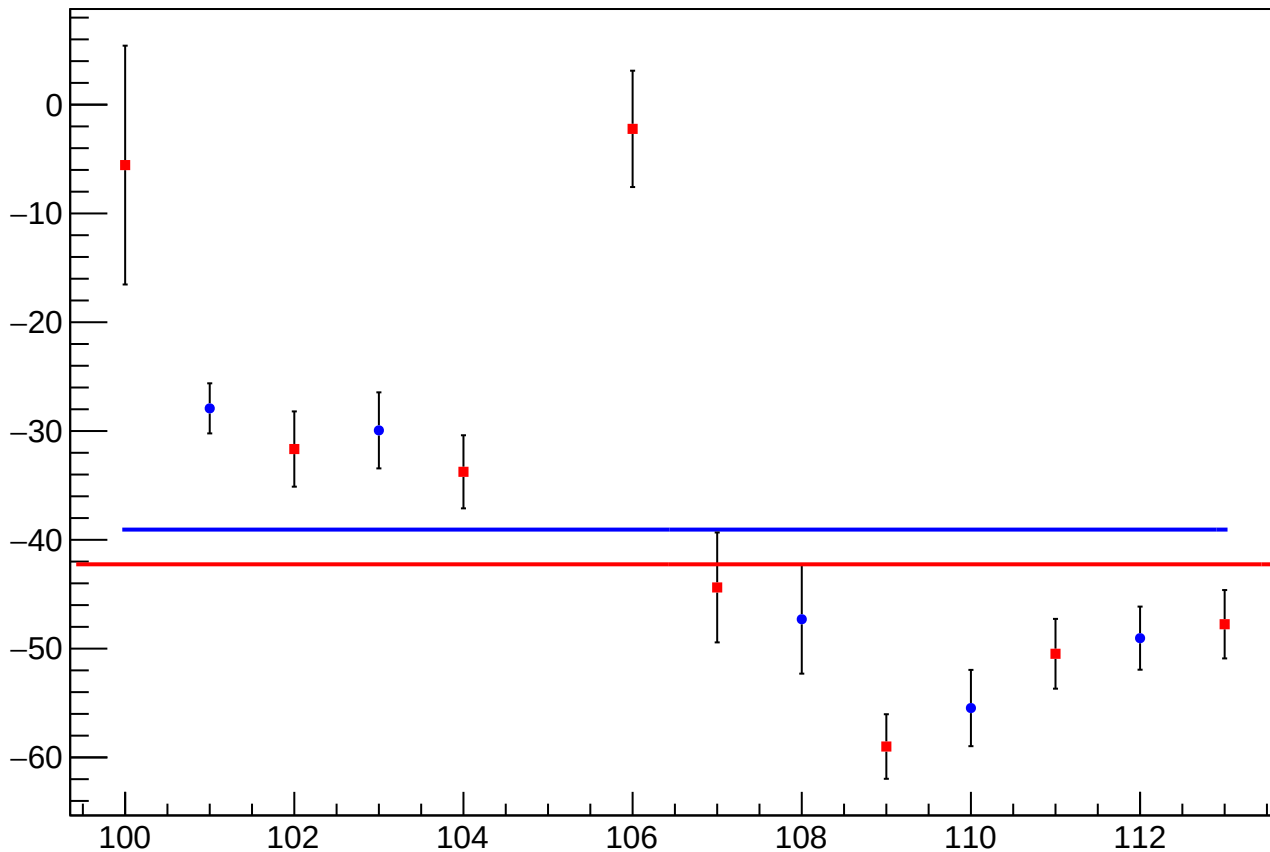
Right Out: -20.472 $\pm$ 0.840 χ^2 /NDF: 189.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.944 $\pm$ 0.840 χ^2 /NDF: 266.5/4

-20.472 $\pm$ 0.840 χ^2 /NDF: 189.1/7

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -39.060+/-1.399 χ^2/NDF : 66.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

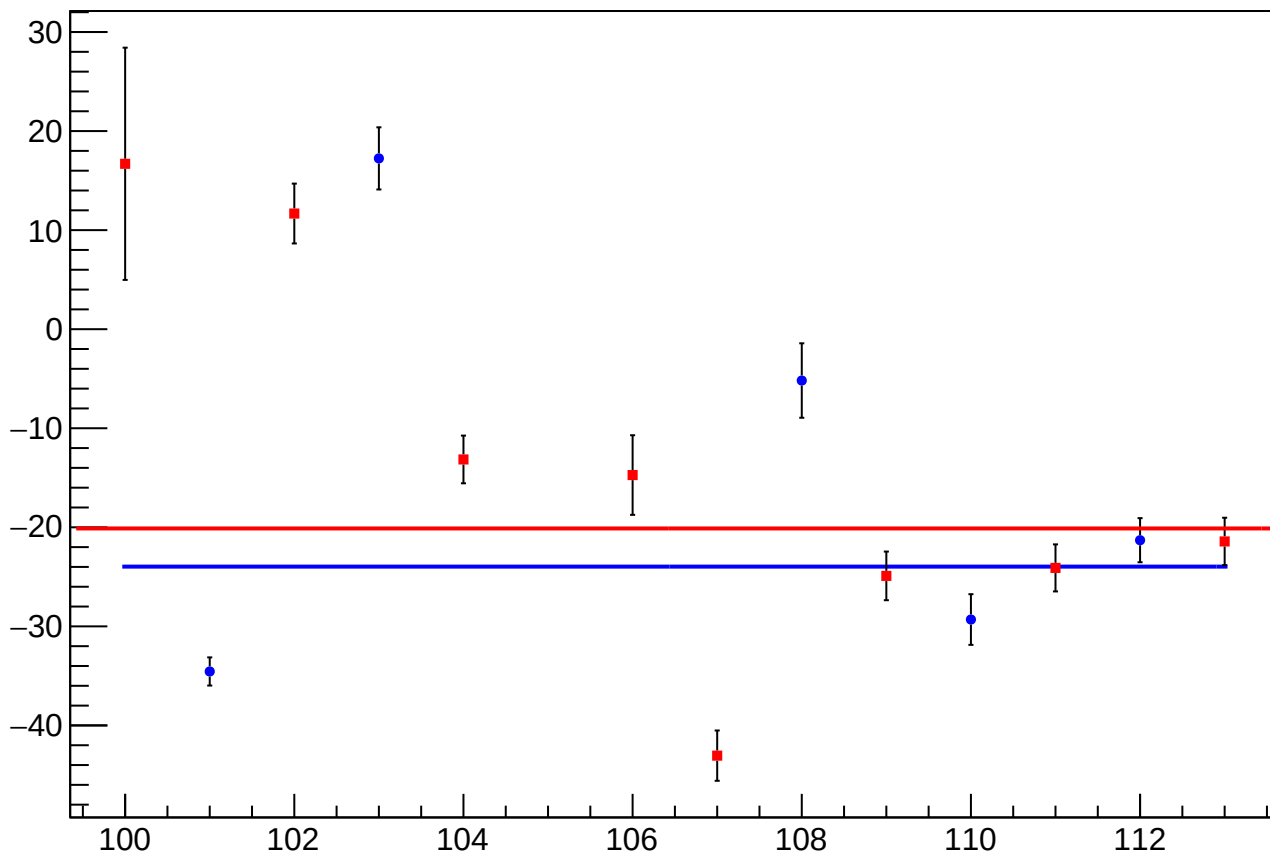
Right Out: -42.251+/-1.328 χ^2/NDF : 124.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.060+/-1.399 χ^2/NDF : 66.7/4

-42.251+/-1.328 χ^2/NDF : 124.7/7

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -23.968 $\pm$ 0.989 χ^2 /NDF: 258.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

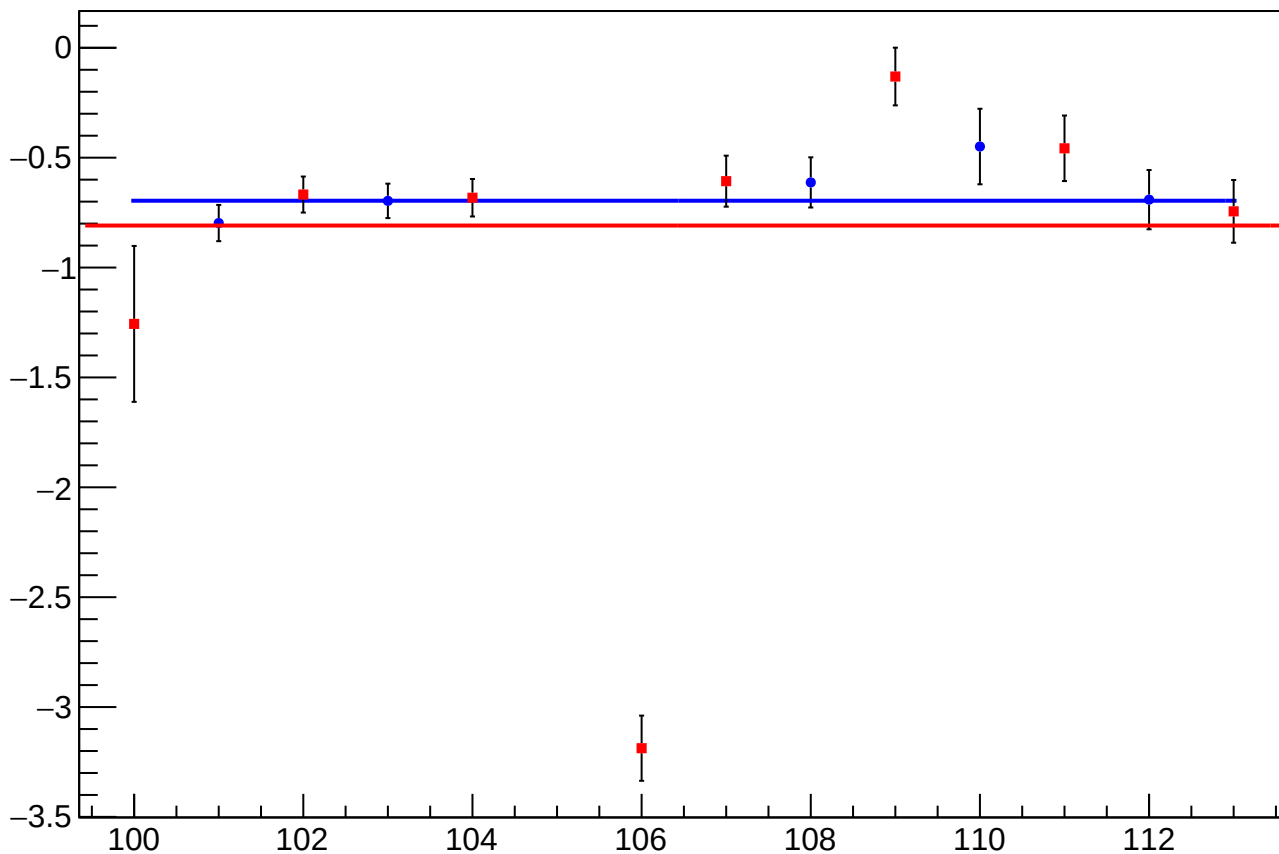
Right Out: -20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.968 $\pm$ 0.989 χ^2 /NDF: 258.7/4

-20.116 $\pm$ 0.988 χ^2 /NDF: 219.3/7

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.696+/-0.046 χ^2 /NDF: 4.1/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

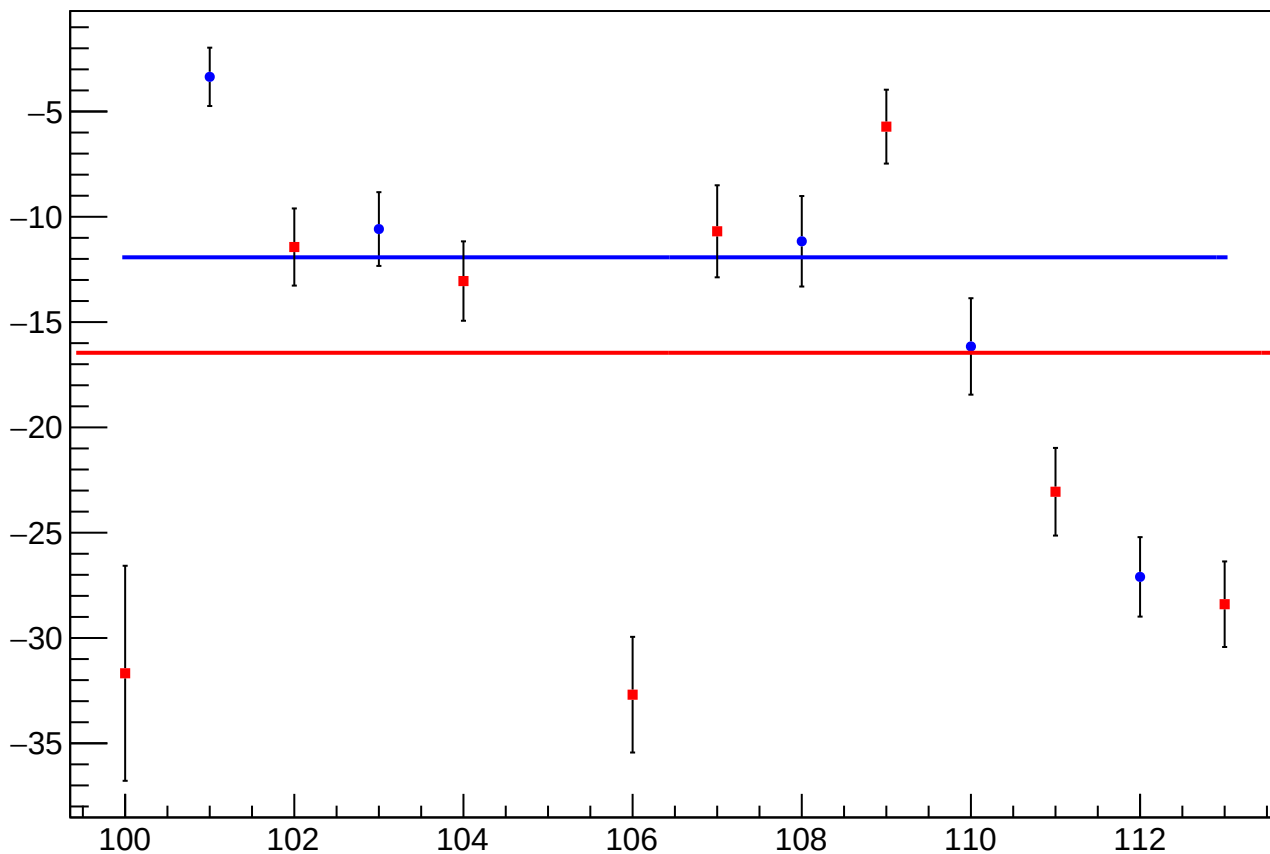
Right Out: -0.809+/-0.042 χ^2 /NDF: 299.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.696+/-0.046 χ^2 /NDF: 4.1/4

-0.809+/-0.042 χ^2 /NDF: 299.3/7

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -11.924 ± 0.807 $\chi^2/\text{NDF}: 107.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

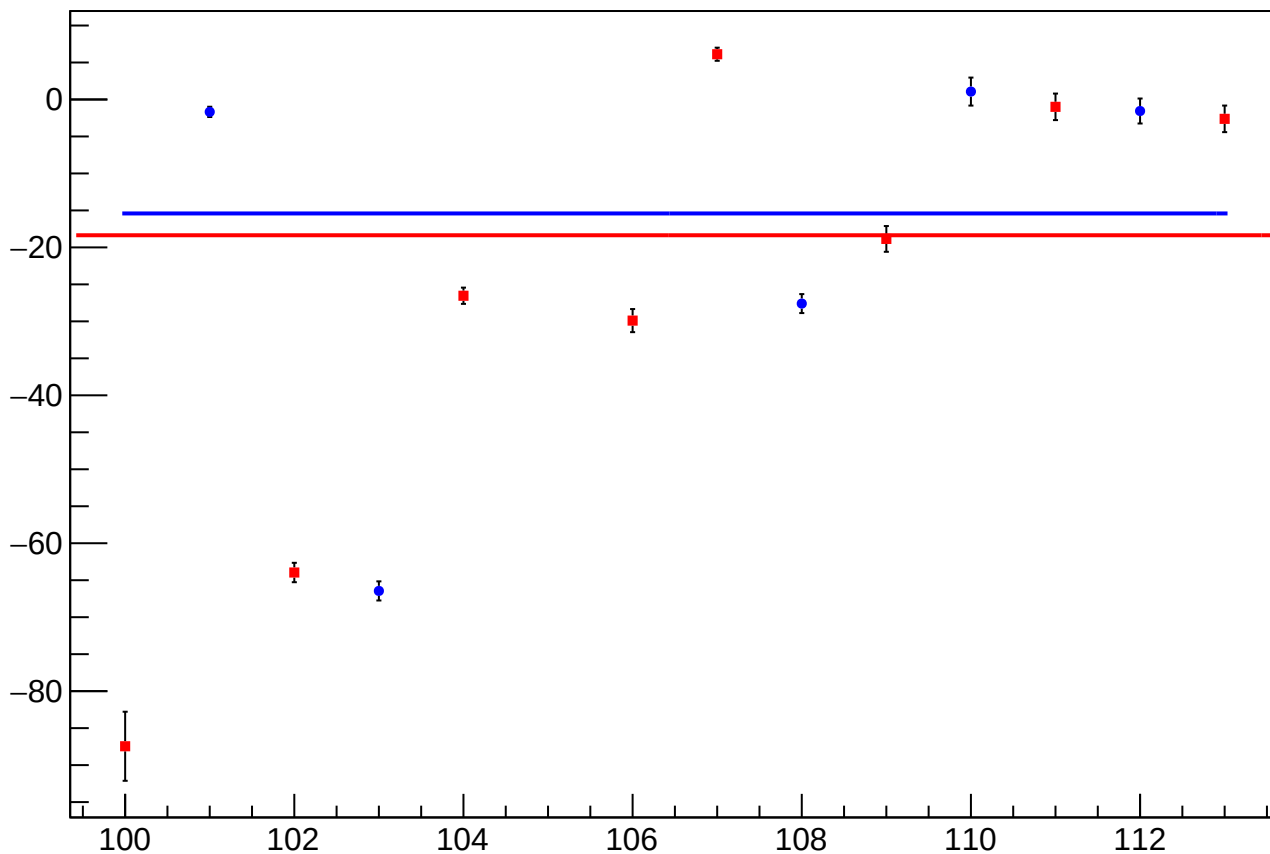
Right Out: -16.457 ± 0.754 $\chi^2/\text{NDF}: 143.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-11.924 ± 0.807 $\chi^2/\text{NDF}: 107.1/4$

-16.457 ± 0.754 $\chi^2/\text{NDF}: 143.6/7$

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -15.410 $\pm$ 0.506 χ^2 /NDF: 2182.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

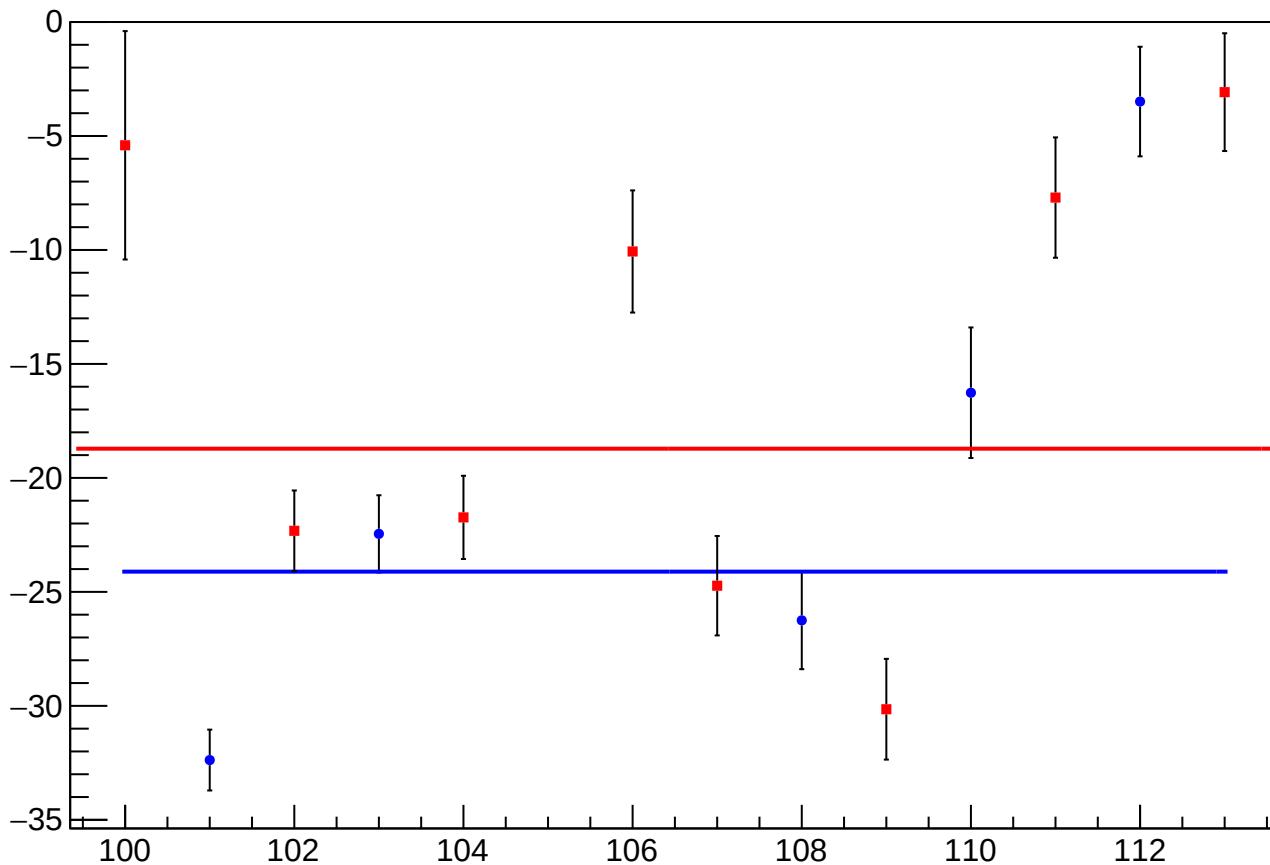
Right Out: -18.358 $\pm$ 0.495 χ^2 /NDF: 2469.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.410 $\pm$ 0.506 χ^2 /NDF: 2182.4/4

-18.358 $\pm$ 0.495 χ^2 /NDF: 2469.7/7

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -24.112 $\pm$ 0.838 χ^2 /NDF: 121.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

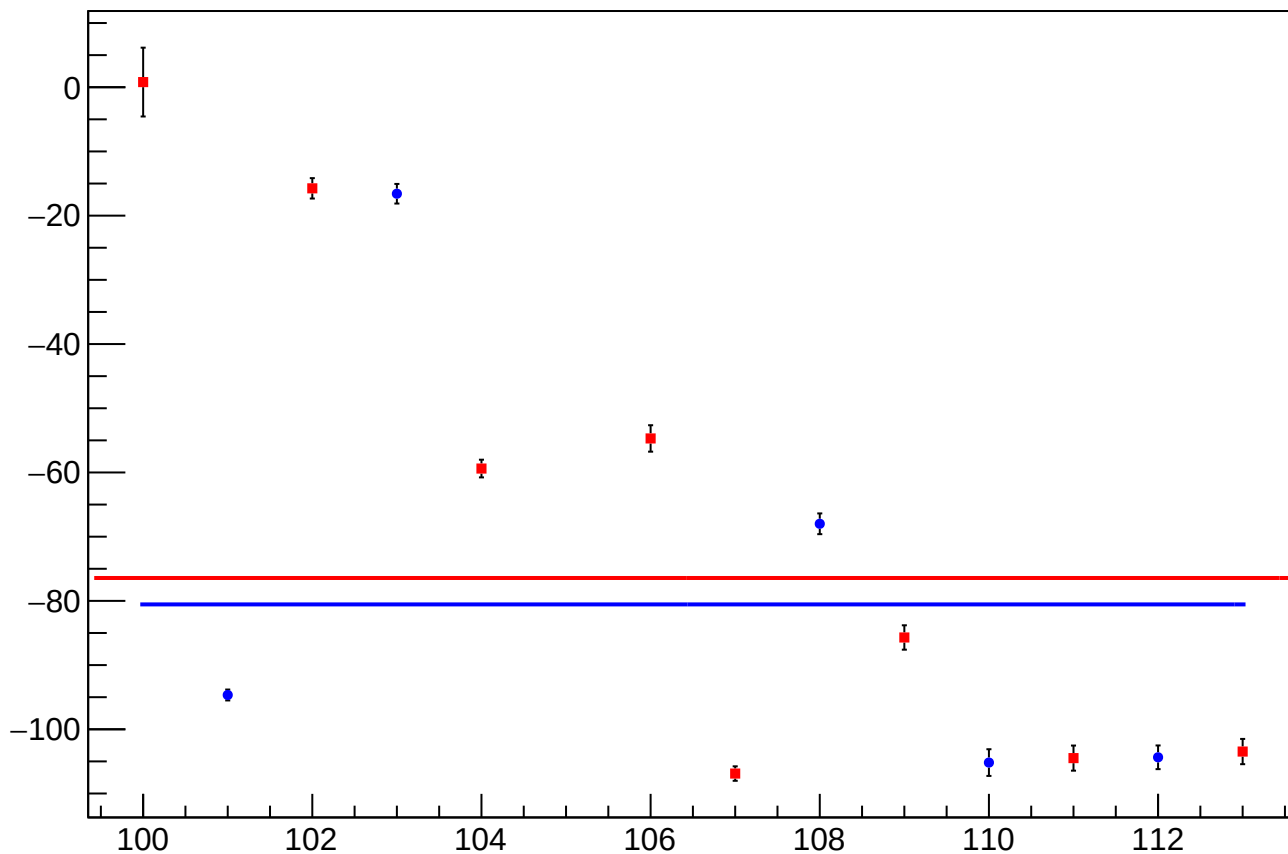
Right Out: -18.718 $\pm$ 0.814 χ^2 /NDF: 112.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.112 $\pm$ 0.838 χ^2 /NDF: 121.4/4

-18.718 $\pm$ 0.814 χ^2 /NDF: 112.8/7

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -80.549 $\pm$ 0.606 χ^2 /NDF: 2397.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

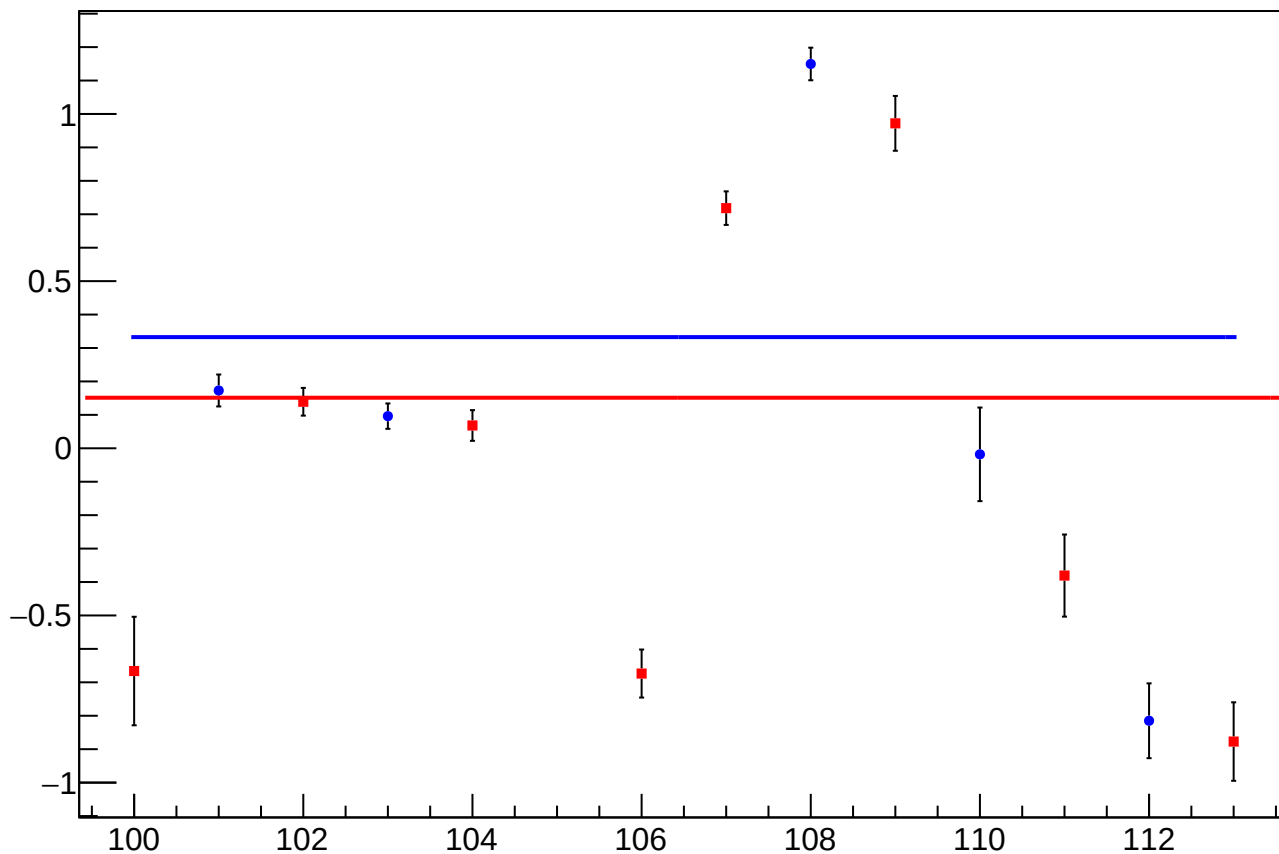
Right Out: -76.434 $\pm$ 0.600 χ^2 /NDF: 3080.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-80.549 $\pm$ 0.606 χ^2 /NDF: 2397.7/4

-76.434 $\pm$ 0.600 χ^2 /NDF: 3080.4/7

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.333+/-0.024 χ^2/NDF : 442.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

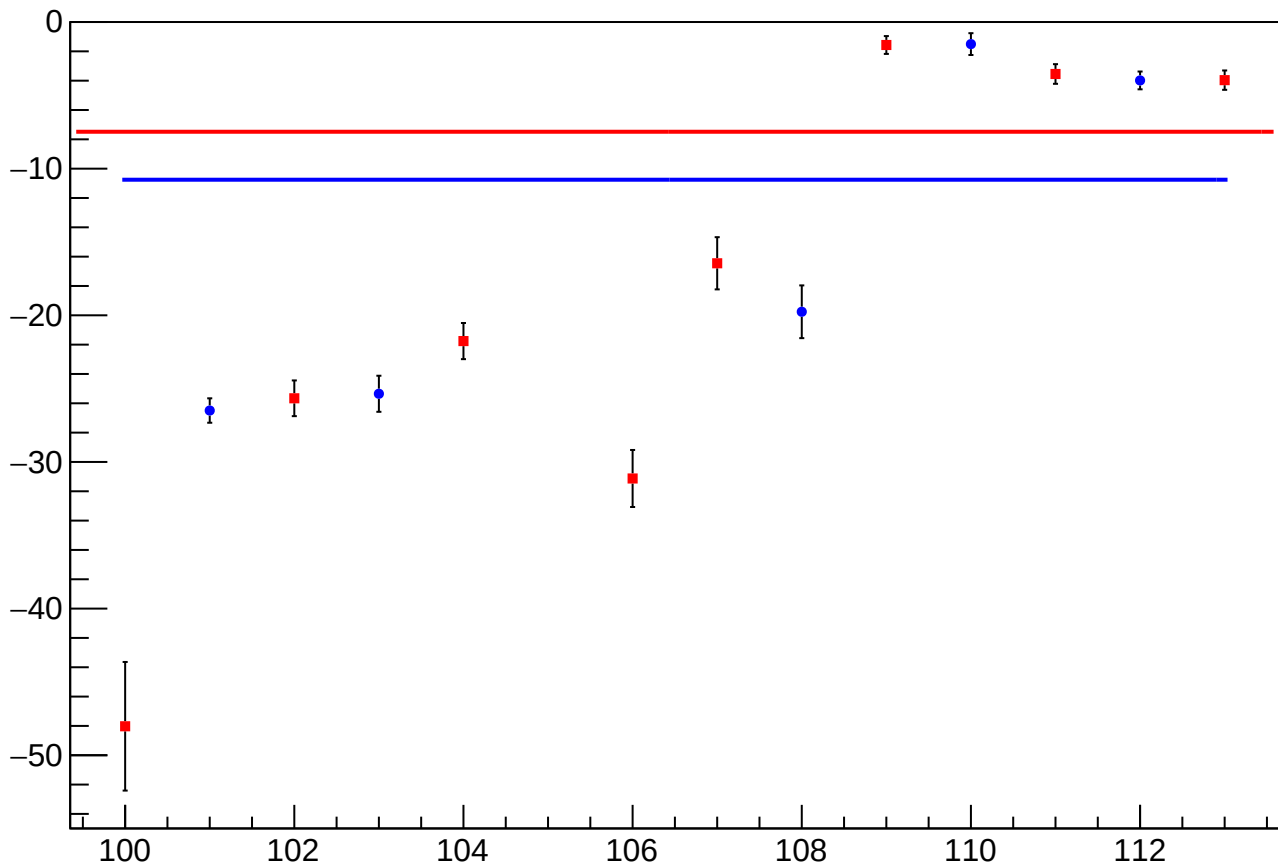
Right Out: 0.151+/-0.023 χ^2/NDF : 484.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.333+/-0.024 χ^2/NDF : 442.1/4

0.151+/-0.023 χ^2/NDF : 484.0/7

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.754+/-0.380 χ^2/NDF : 802.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

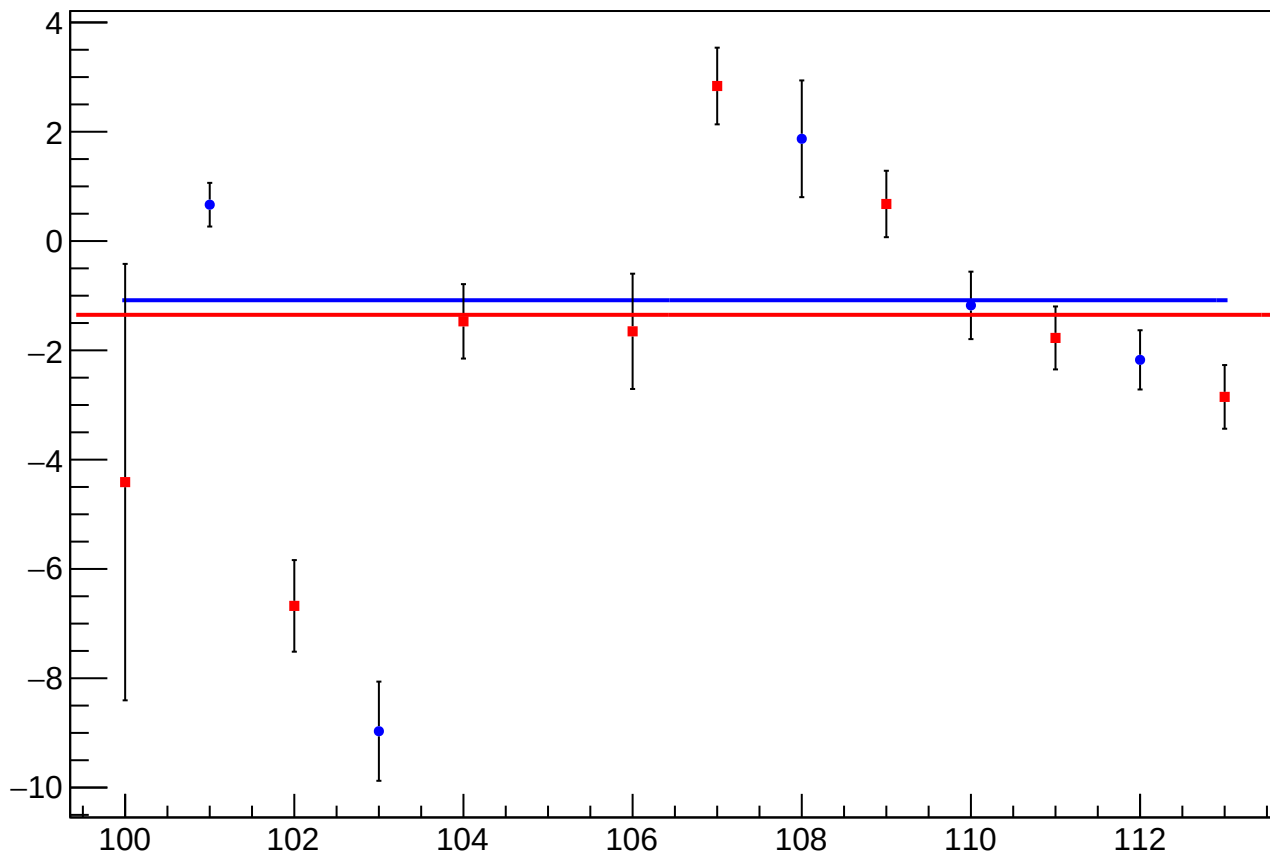
Right Out: -7.483+/-0.330 χ^2/NDF : 773.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.754+/-0.380 χ^2/NDF : 802.0/4

-7.483+/-0.330 χ^2/NDF : 773.1/7

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -1.083 ± 0.264 χ^2/NDF : 106.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

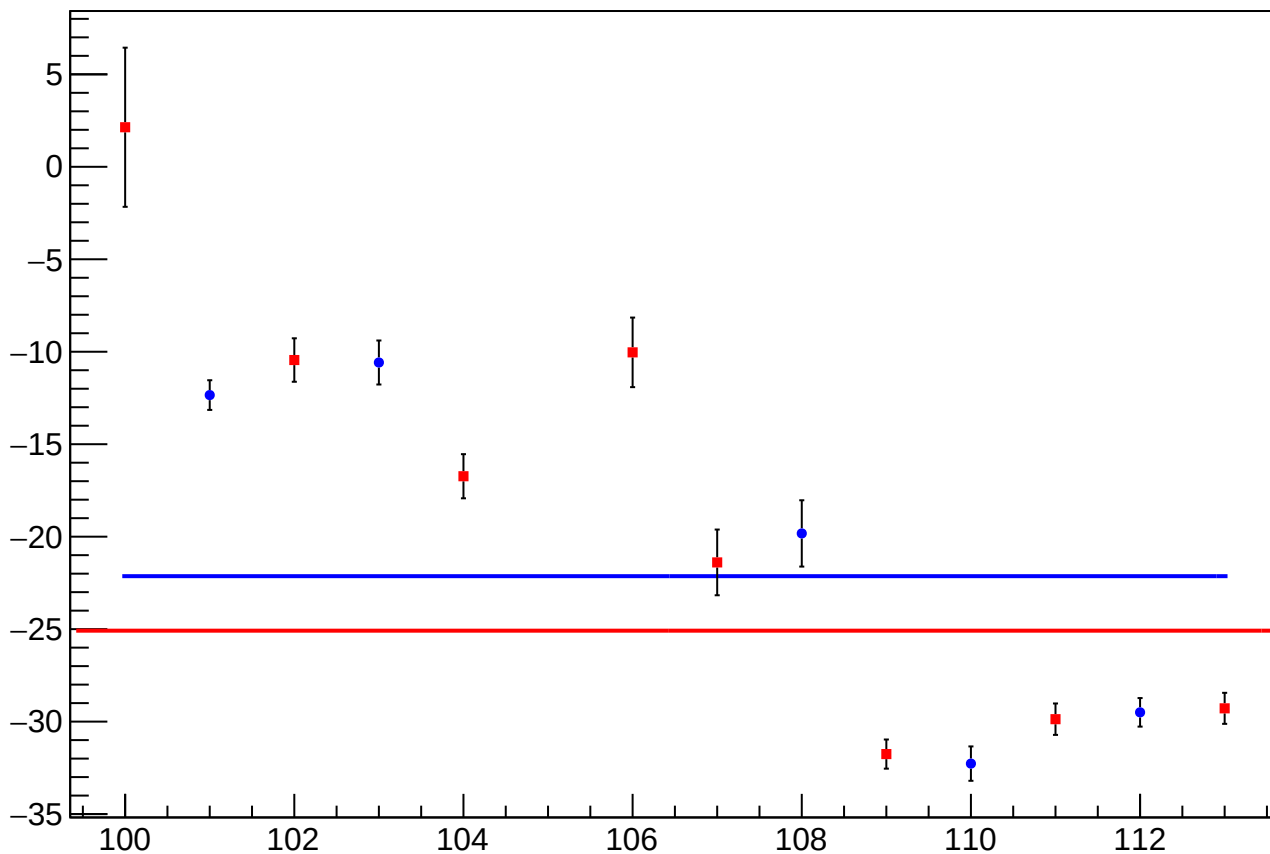
Right Out: -1.350 ± 0.256 χ^2/NDF : 95.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.083 ± 0.264 χ^2/NDF : 106.4/4

-1.350 ± 0.256 χ^2/NDF : 95.0/7

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.136 $\pm$ 0.430 χ^2 /NDF: 454.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

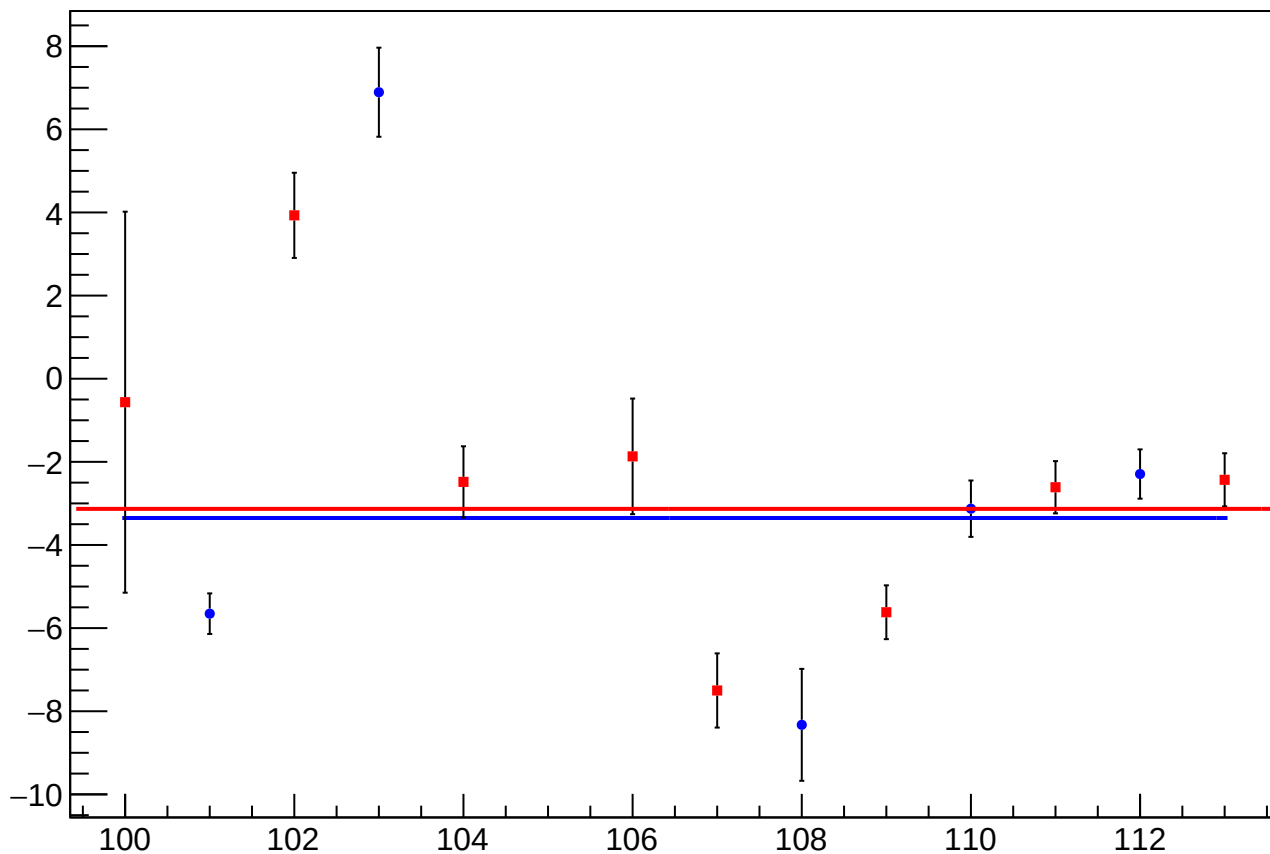
Right Out: -25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.136 $\pm$ 0.430 χ^2 /NDF: 454.7/4

-25.083 $\pm$ 0.392 χ^2 /NDF: 440.8/7

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.351+/-0.307 χ^2/NDF : 130.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

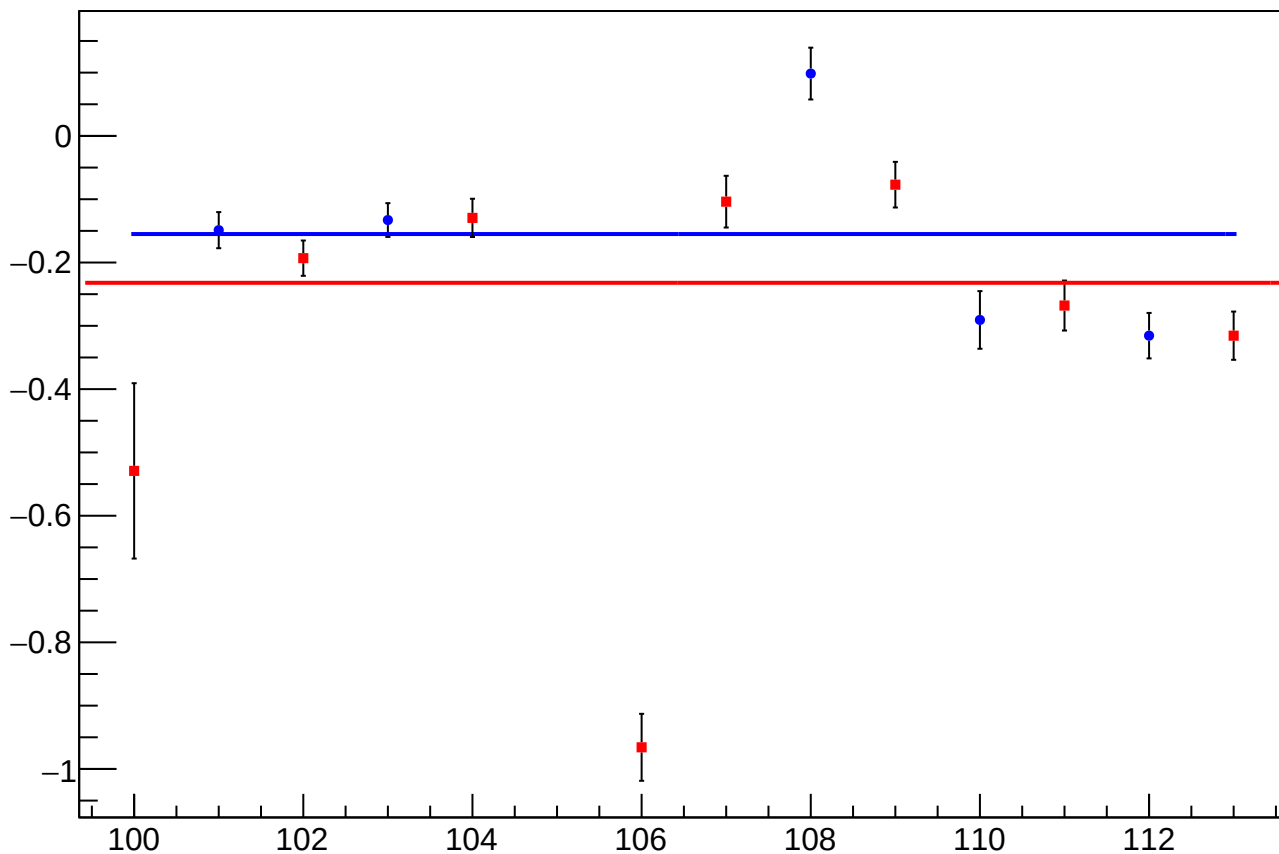
Right Out: -3.131+/-0.295 χ^2/NDF : 89.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.351+/-0.307 χ^2/NDF : 130.6/4

-3.131+/-0.295 χ^2/NDF : 89.8/7

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.155 ± 0.015 χ^2/NDF : 68.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

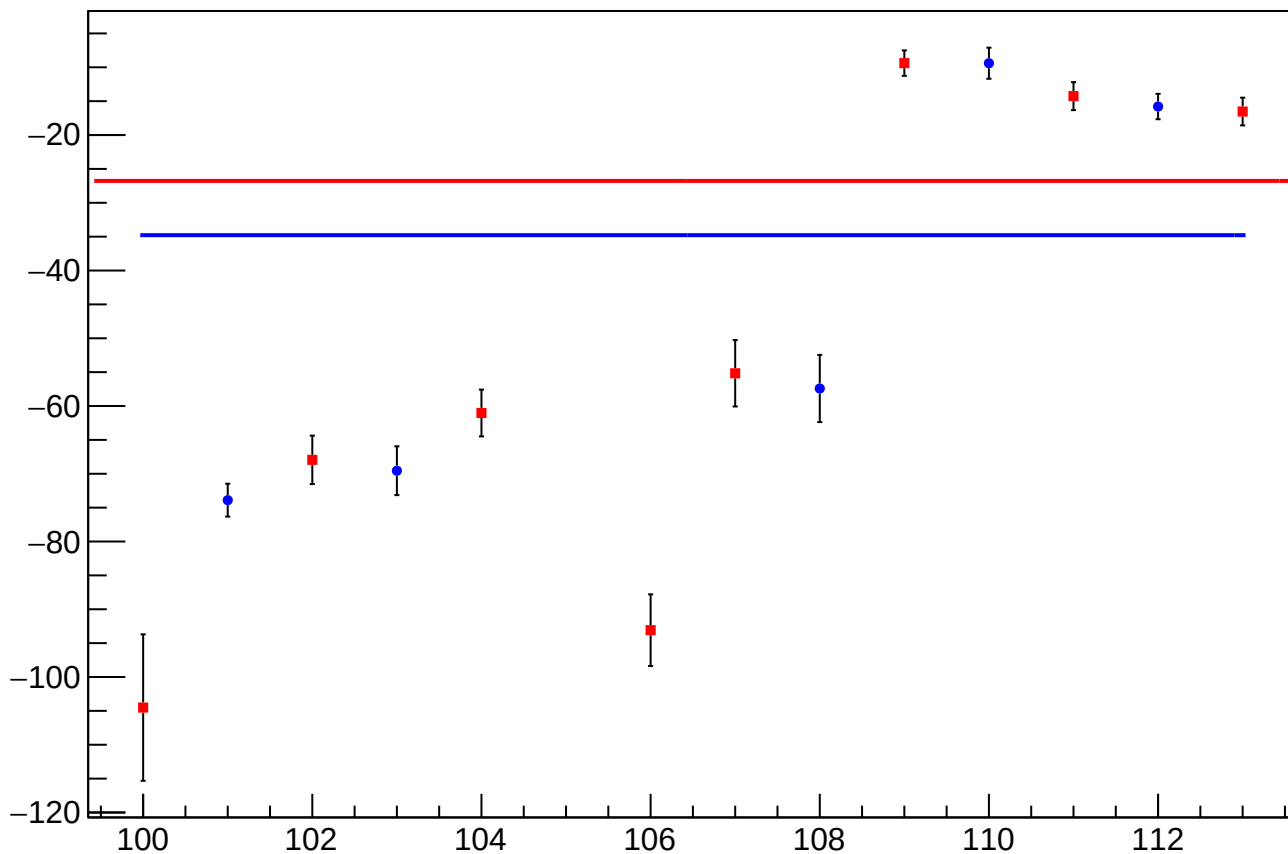
Right Out: -0.232 ± 0.013 χ^2/NDF : 244.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.155 ± 0.015 χ^2/NDF : 68.0/4

-0.232 ± 0.013 χ^2/NDF : 244.5/7

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -34.780 $\pm$ 1.145 χ^2 /NDF: 599.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

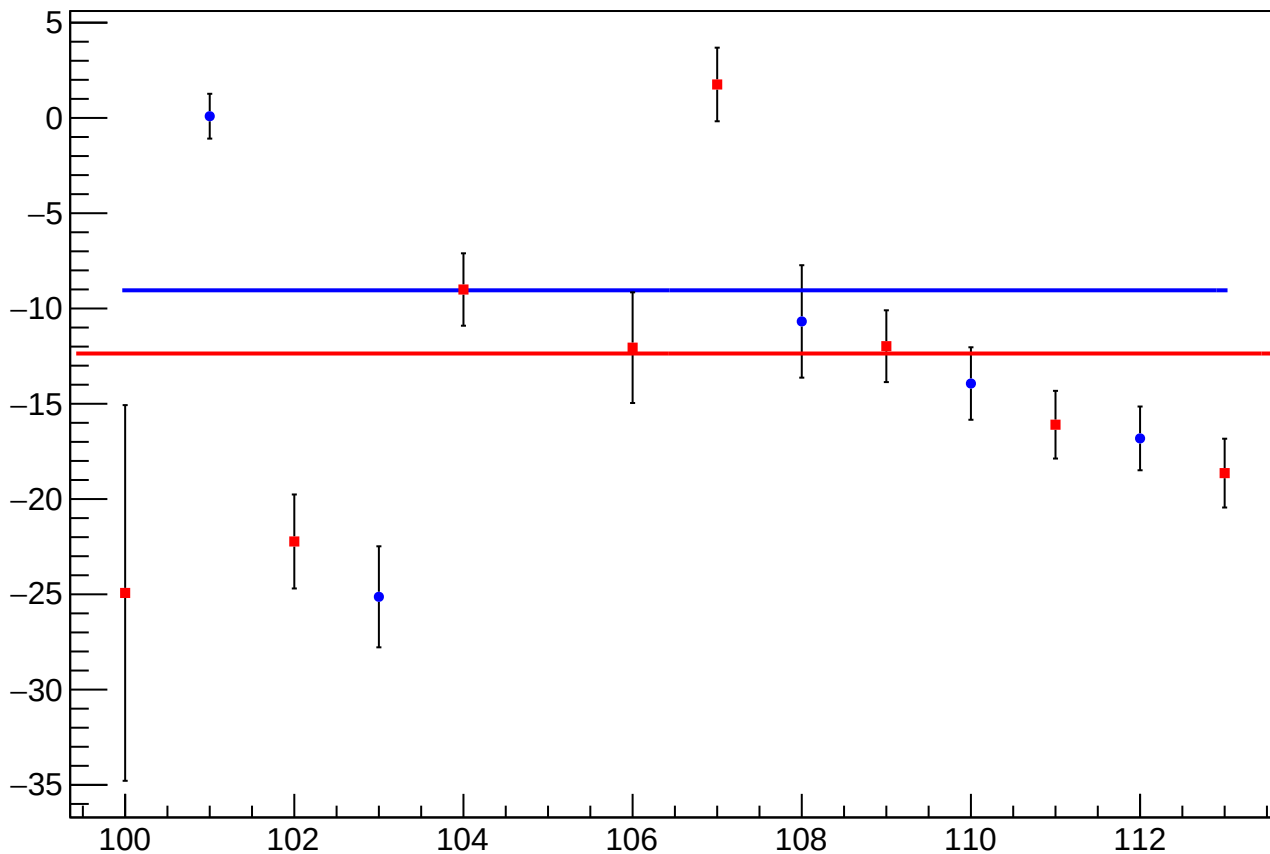
Right Out: -26.770 $\pm$ 0.998 χ^2 /NDF: 620.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-34.780 $\pm$ 1.145 χ^2 /NDF: 599.1/4

-26.770 $\pm$ 0.998 χ^2 /NDF: 620.9/7

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -9.046+/-0.787 χ^2/NDF : 125.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

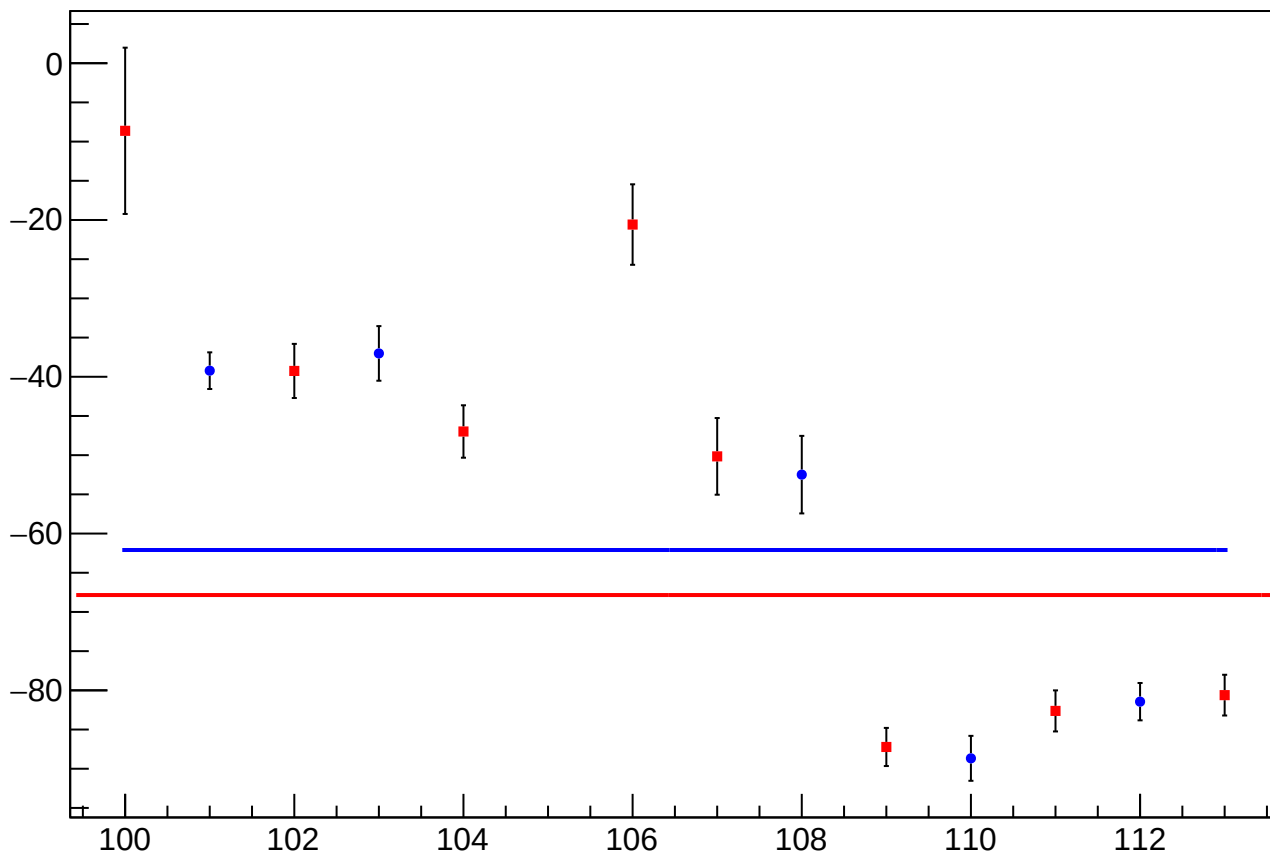
Right Out: -12.363+/-0.757 χ^2/NDF : 90.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.046+/-0.787 χ^2/NDF : 125.7/4

-12.363+/-0.757 χ^2/NDF : 90.7/7

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -62.098+/-1.287 χ^2/NDF : 303.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

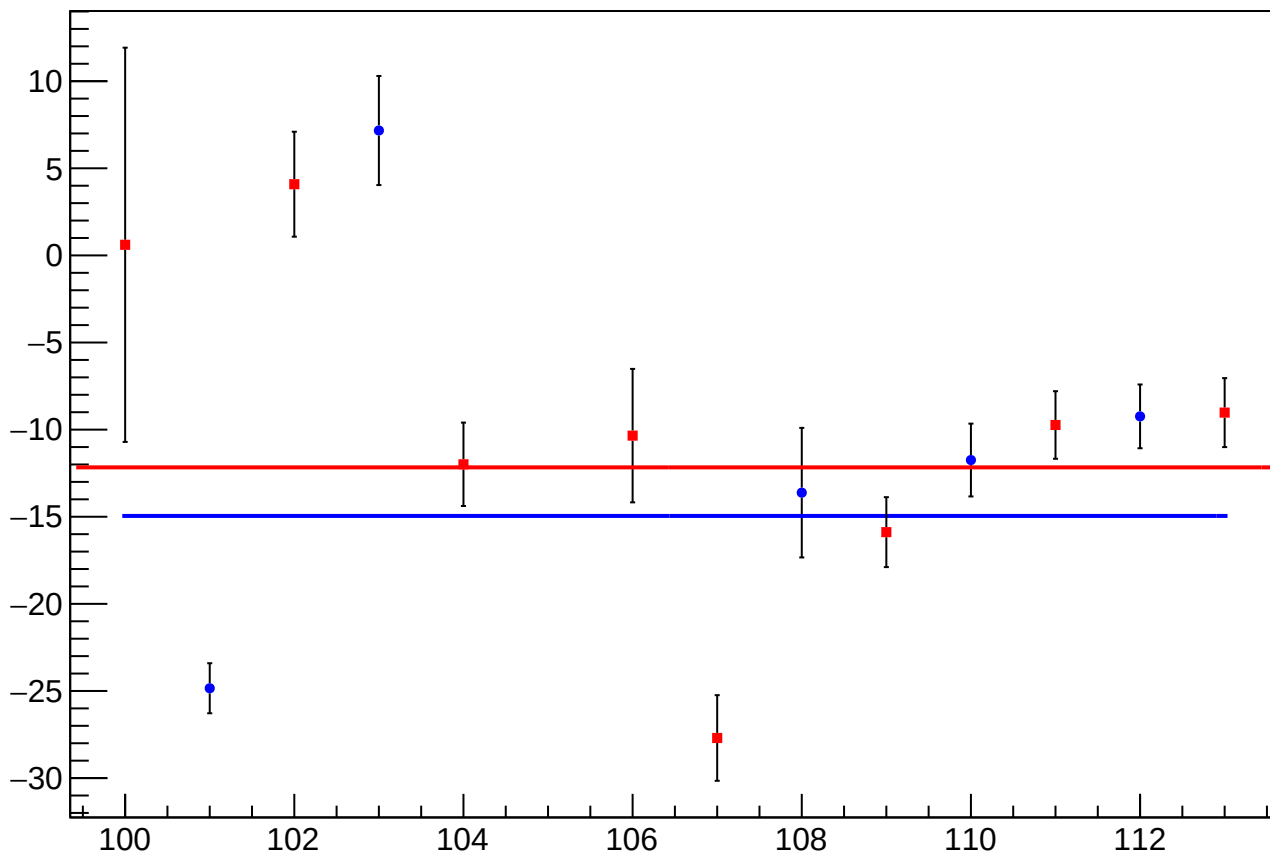
Right Out: -67.843+/-1.175 χ^2/NDF : 355.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-62.098+/-1.287 χ^2/NDF : 303.2/4

-67.843+/-1.175 χ^2/NDF : 355.9/7

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -14.953 $\pm$ 0.918 χ^2 /NDF: 109.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

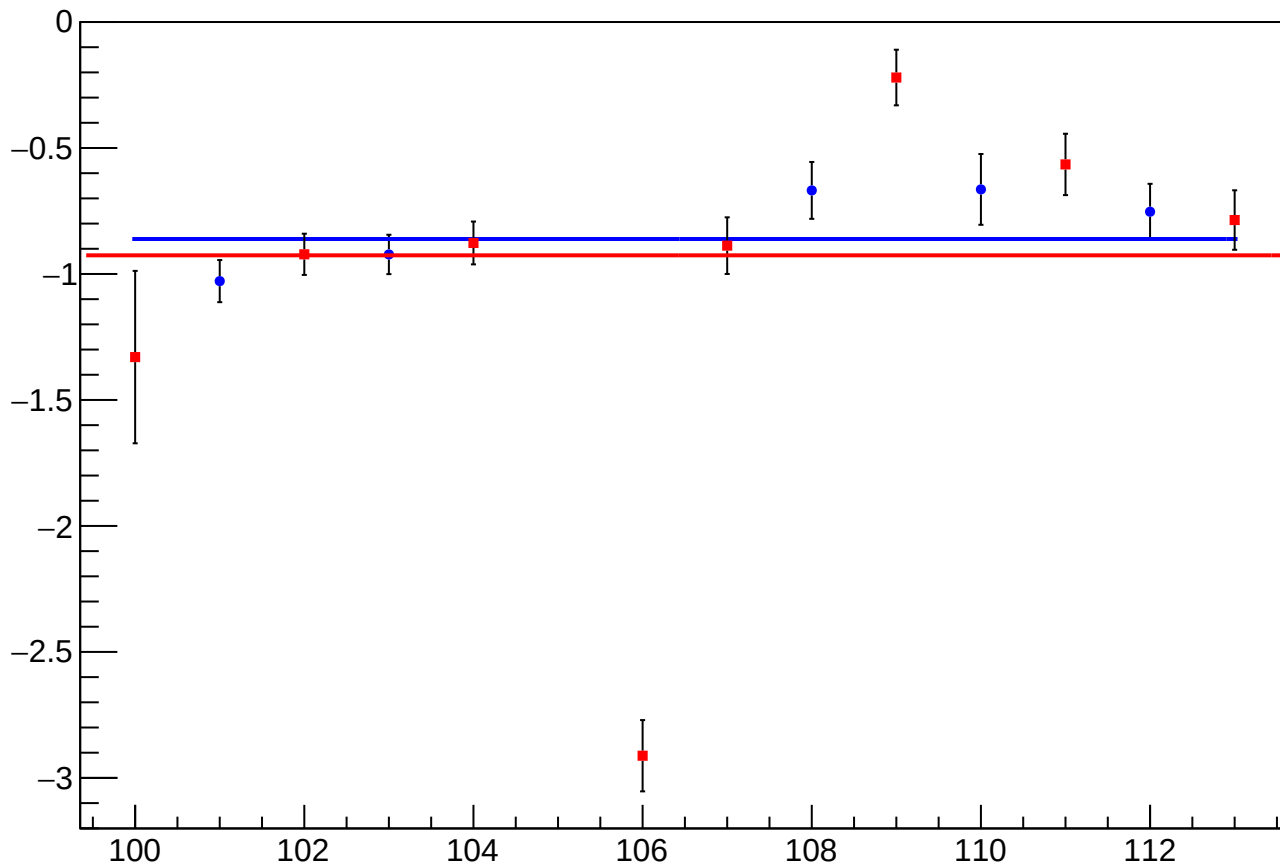
Right Out: -12.166 $\pm$ 0.878 χ^2 /NDF: 78.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-14.953 $\pm$ 0.918 χ^2 /NDF: 109.6/4

-12.166 $\pm$ 0.878 χ^2 /NDF: 78.1/7

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.861+/-0.044 χ^2/NDF : 10.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

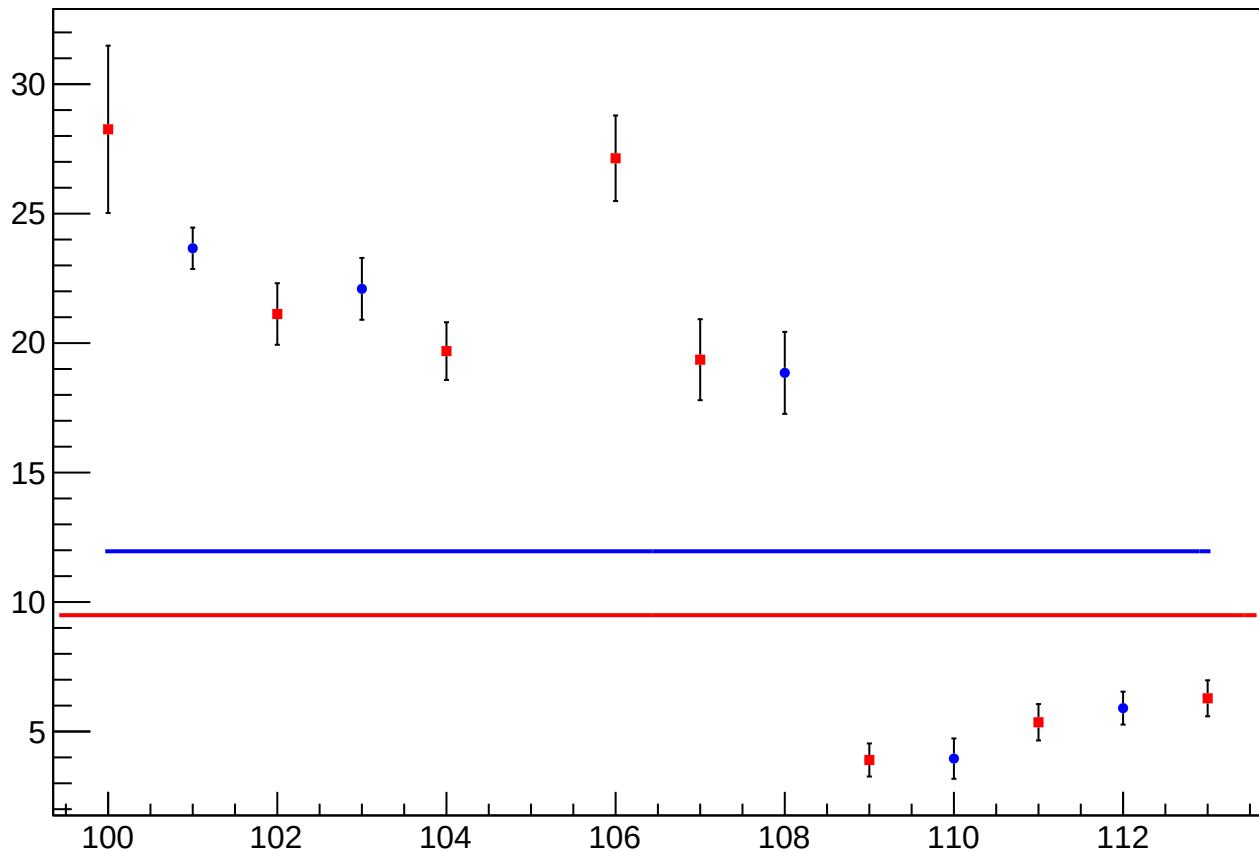
Right Out: -0.926+/-0.039 χ^2/NDF : 250.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.861+/-0.044 χ^2/NDF : 10.4/4

-0.926+/-0.039 χ^2/NDF : 250.0/7

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 11.960 $\pm$ 0.384 χ^2 /NDF: 501.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

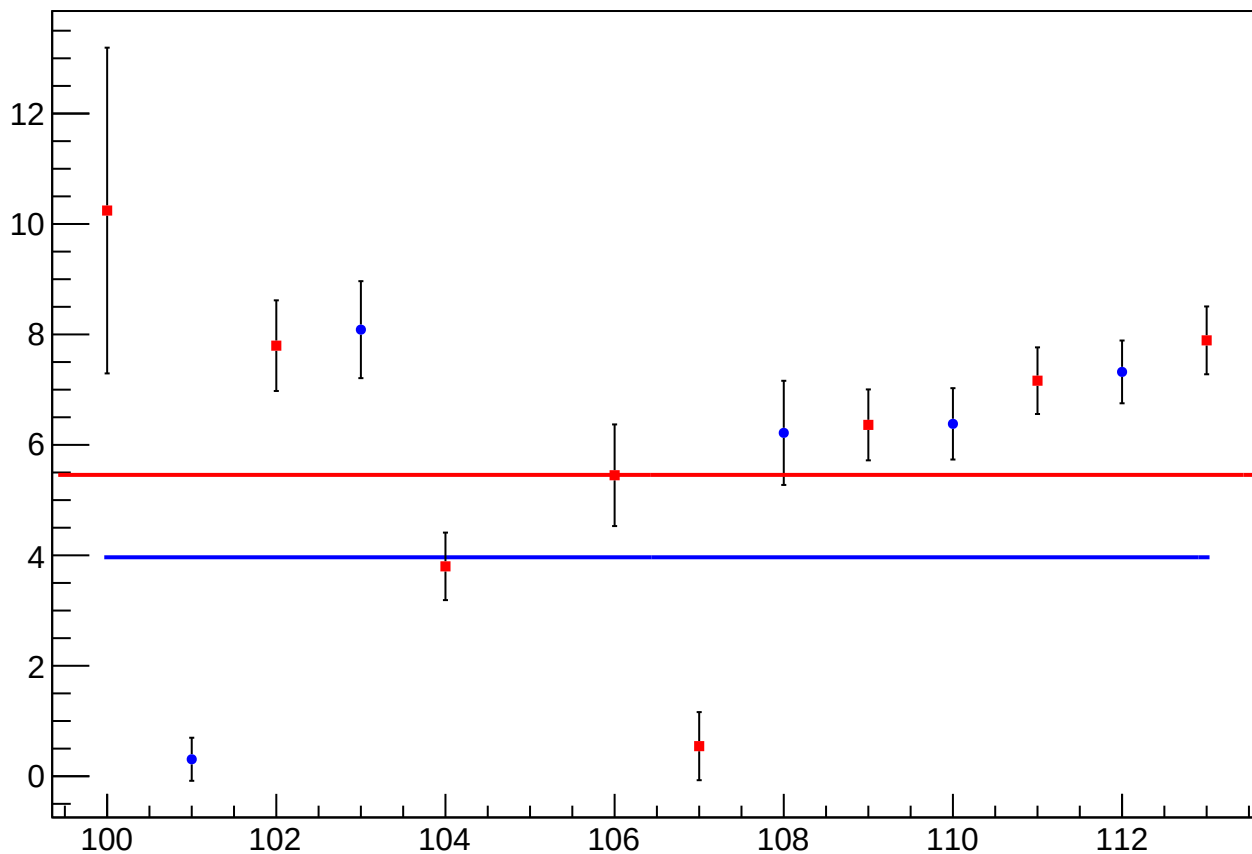
Right Out: 9.492 $\pm$ 0.335 χ^2 /NDF: 499.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.960 $\pm$ 0.384 χ^2 /NDF: 501.5/4

9.492 $\pm$ 0.335 χ^2 /NDF: 499.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 3.965 $\pm$ 0.263 χ^2 /NDF: 164.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

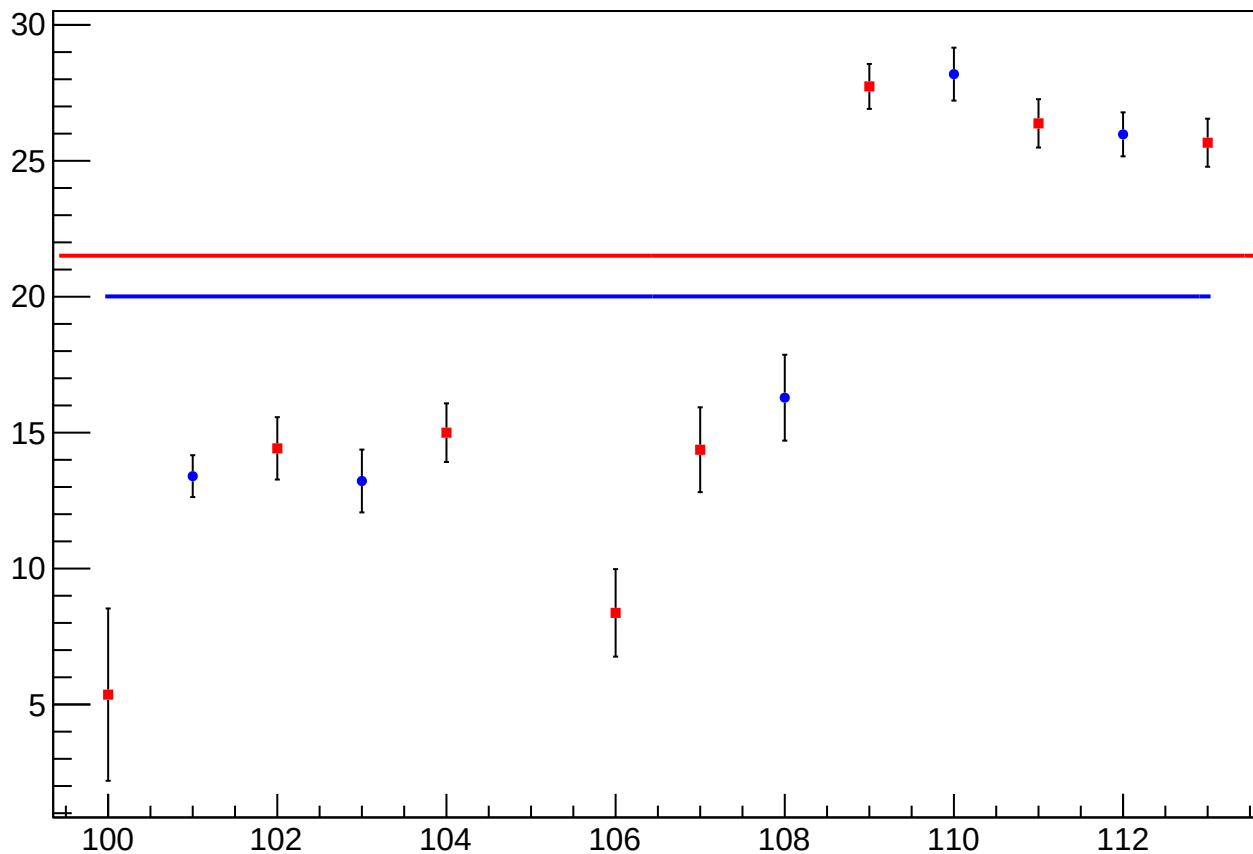
Right Out: 5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.965 $\pm$ 0.263 χ^2 /NDF: 164.6/4

5.457 $\pm$ 0.251 χ^2 /NDF: 107.3/7

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.012+/-0.430 χ^2 /NDF: 238.6/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

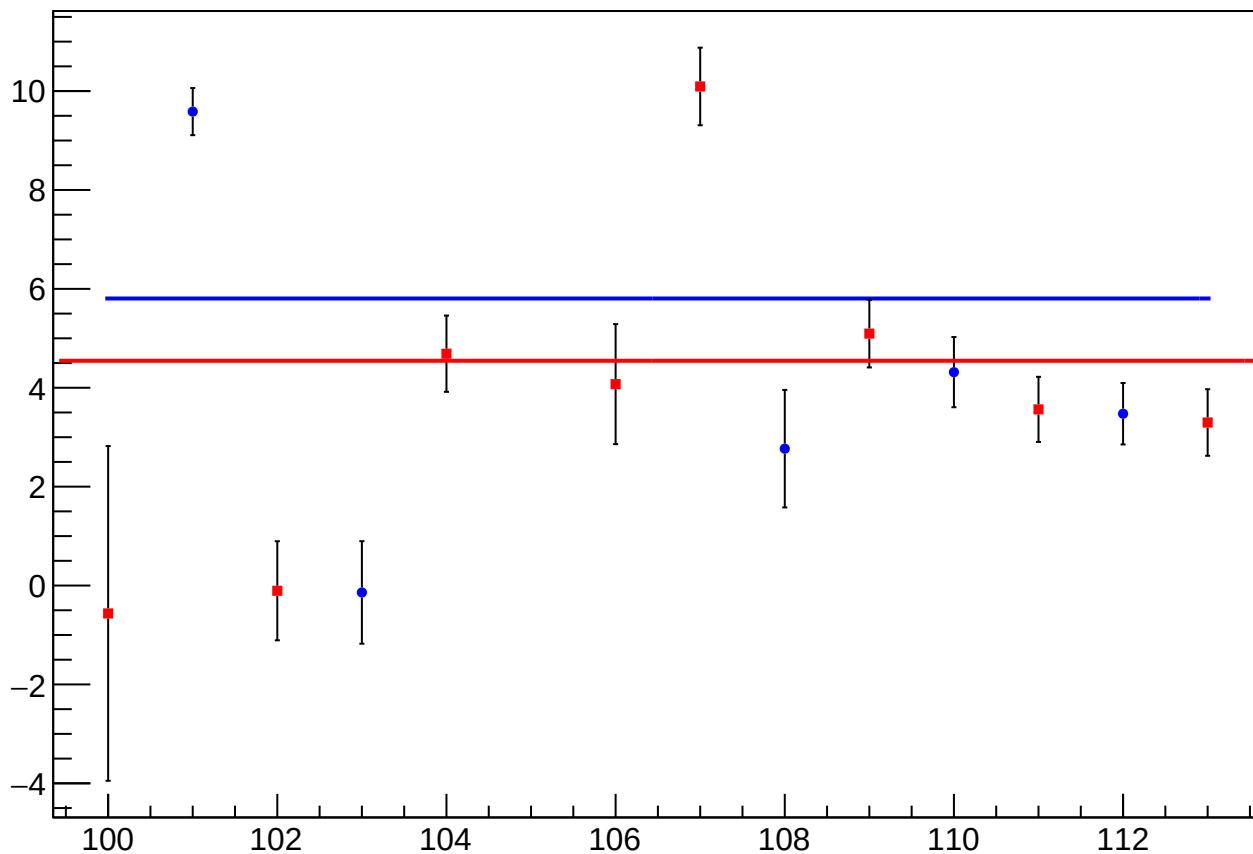
Right Out: 21.509+/-0.392 χ^2 /NDF: 296.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

20.012+/-0.430 χ^2 /NDF: 238.6/4

21.509+/-0.392 χ^2 /NDF: 296.9/7

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 5.805 ± 0.307 χ^2/NDF : 120.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

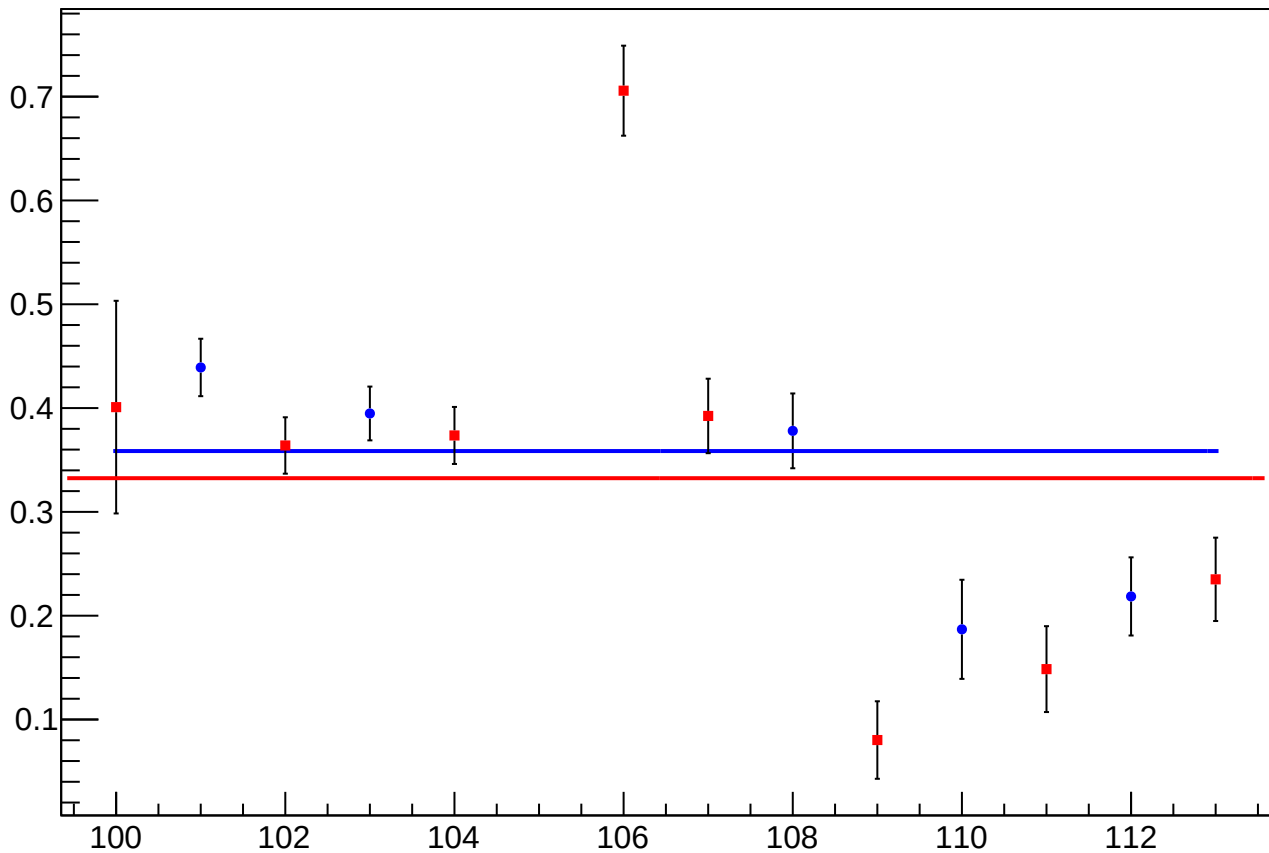
Right Out: 4.547 ± 0.292 χ^2/NDF : 80.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

5.805 ± 0.307 χ^2/NDF : 120.9/4

4.547 ± 0.292 χ^2/NDF : 80.3/7

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.359 $\pm$ 0.015 χ^2 /NDF: 37.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

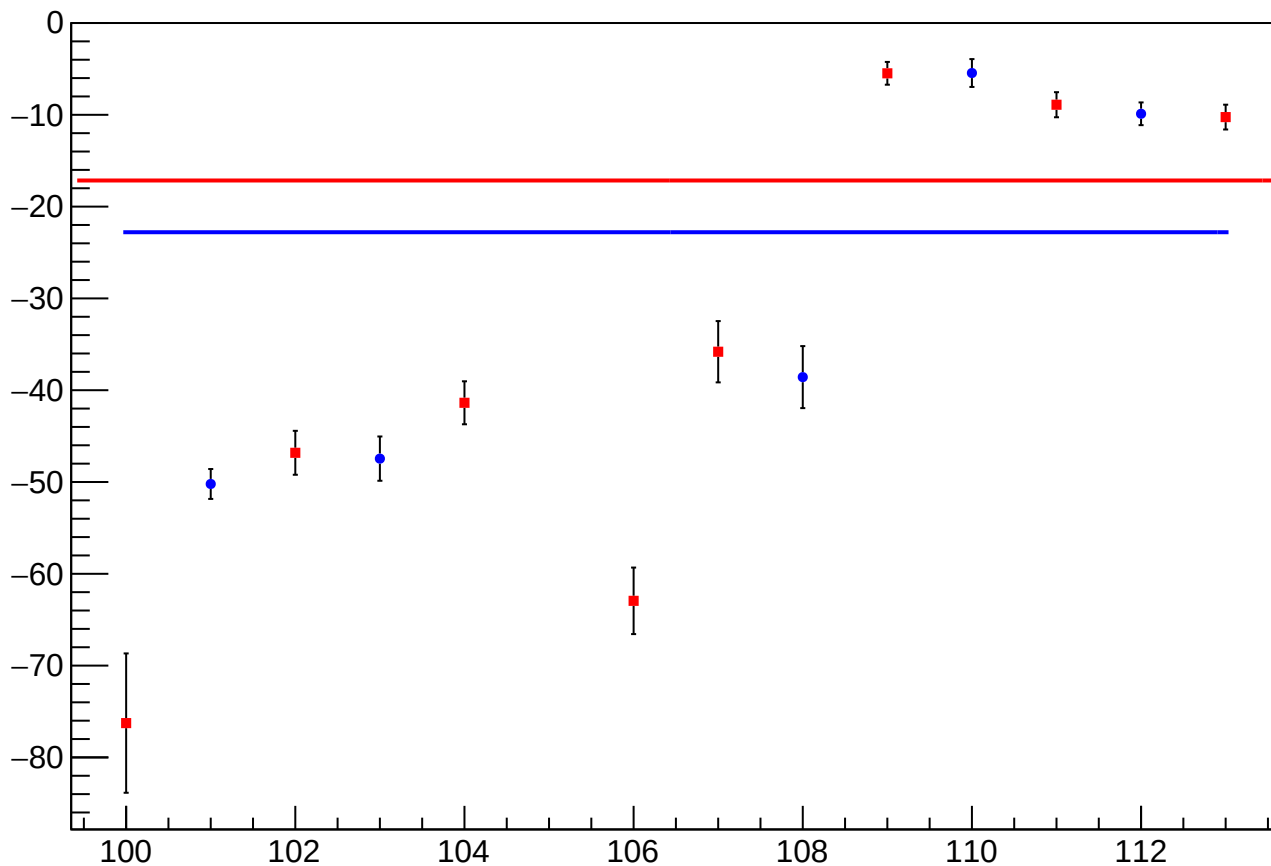
Right Out: 0.332 $\pm$ 0.013 χ^2 /NDF: 152.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.359 $\pm$ 0.015 χ^2 /NDF: 37.5/4

0.332 $\pm$ 0.013 χ^2 /NDF: 152.2/7

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -22.790 $\pm$ 0.762 χ^2 /NDF: 649.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

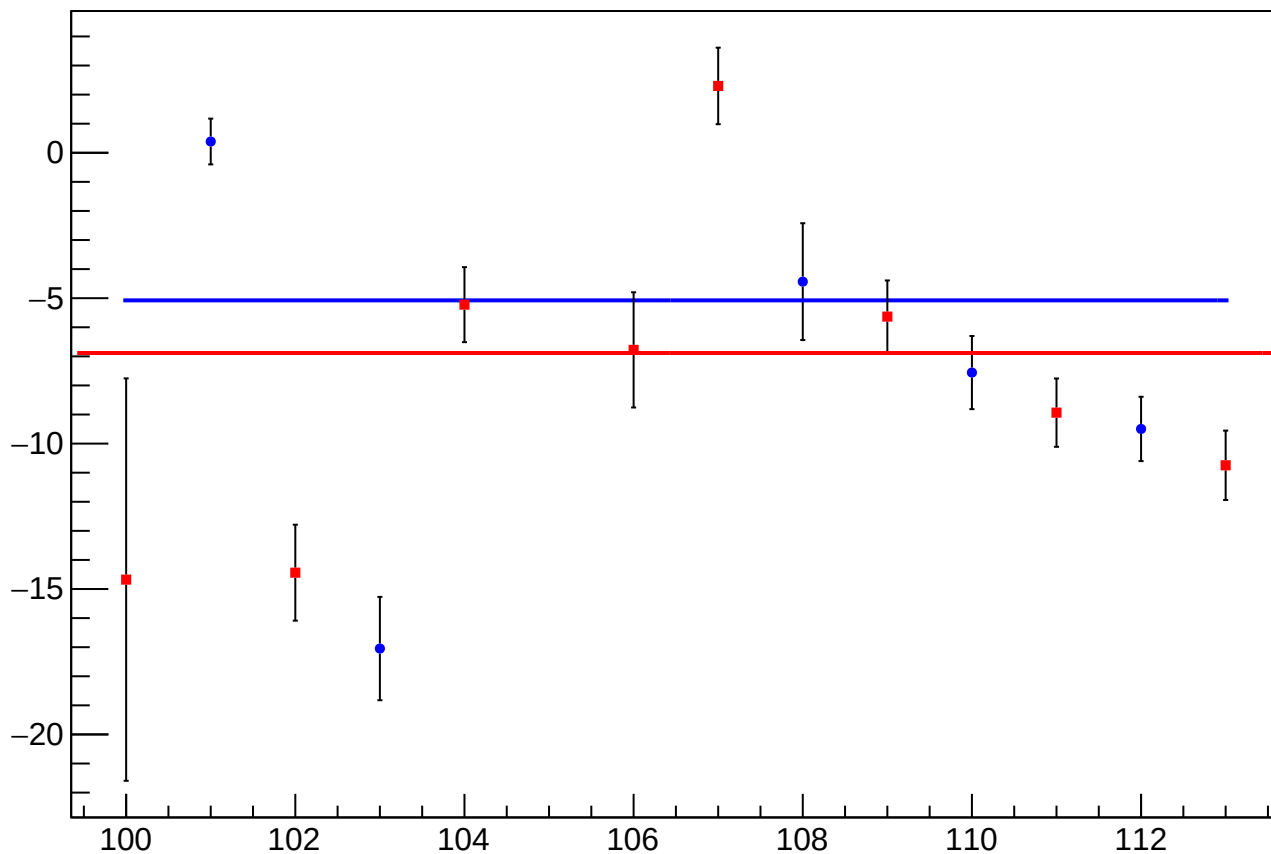
Right Out: -17.155 $\pm$ 0.663 χ^2 /NDF: 663.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.790 $\pm$ 0.762 χ^2 /NDF: 649.3/4

-17.155 $\pm$ 0.663 χ^2 /NDF: 663.3/7

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -5.075+/-0.525 χ^2 /NDF: 113.6/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

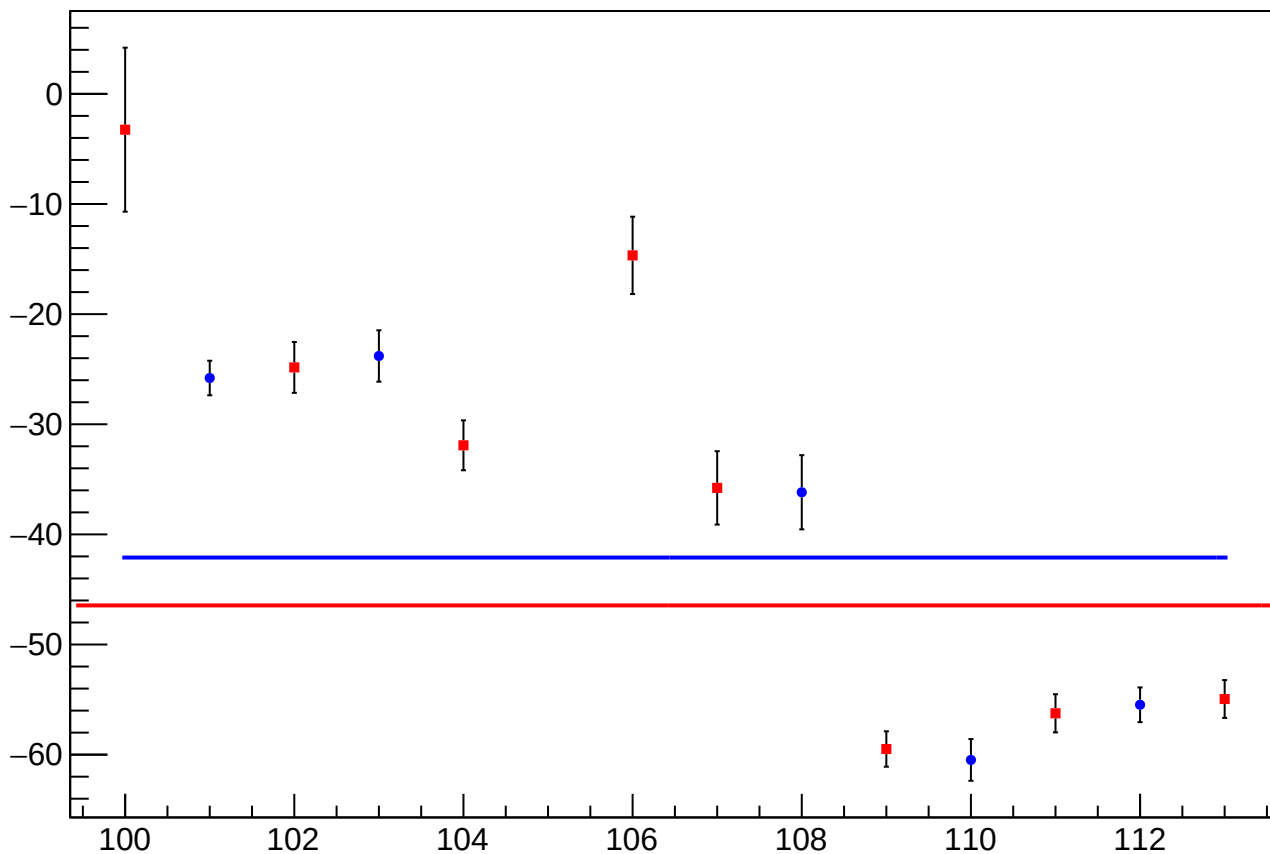
Right Out: -6.885+/-0.507 χ^2 /NDF: 87.2/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-5.075+/-0.525 χ^2 /NDF: 113.6/4

-6.885+/-0.507 χ^2 /NDF: 87.2/7

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -42.101 $\pm$ 0.858 χ^2 /NDF: 338.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

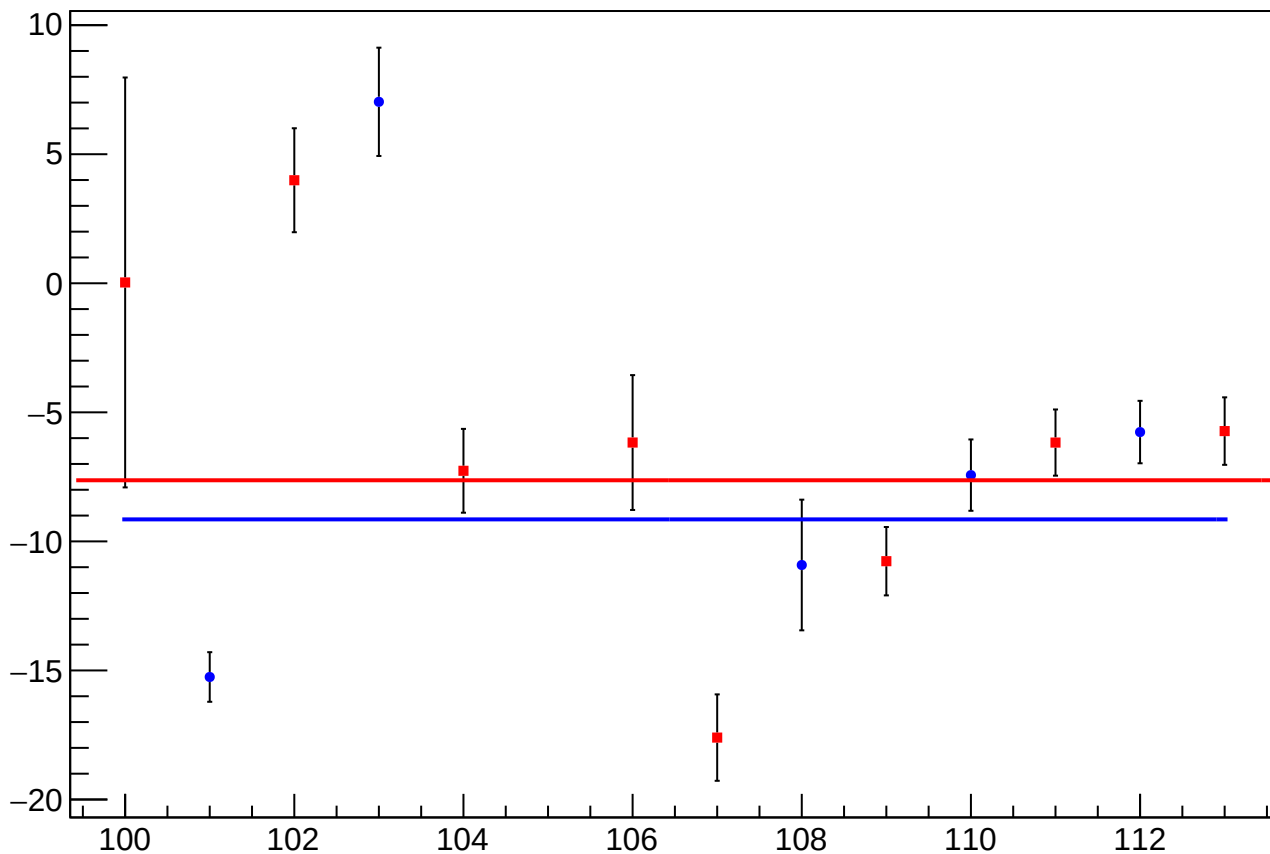
Right Out: -46.449 $\pm$ 0.783 χ^2 /NDF: 376.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.101 $\pm$ 0.858 χ^2 /NDF: 338.6/4

-46.449 $\pm$ 0.783 χ^2 /NDF: 376.7/7

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -9.148+/-0.612 χ^2/NDF : 109.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

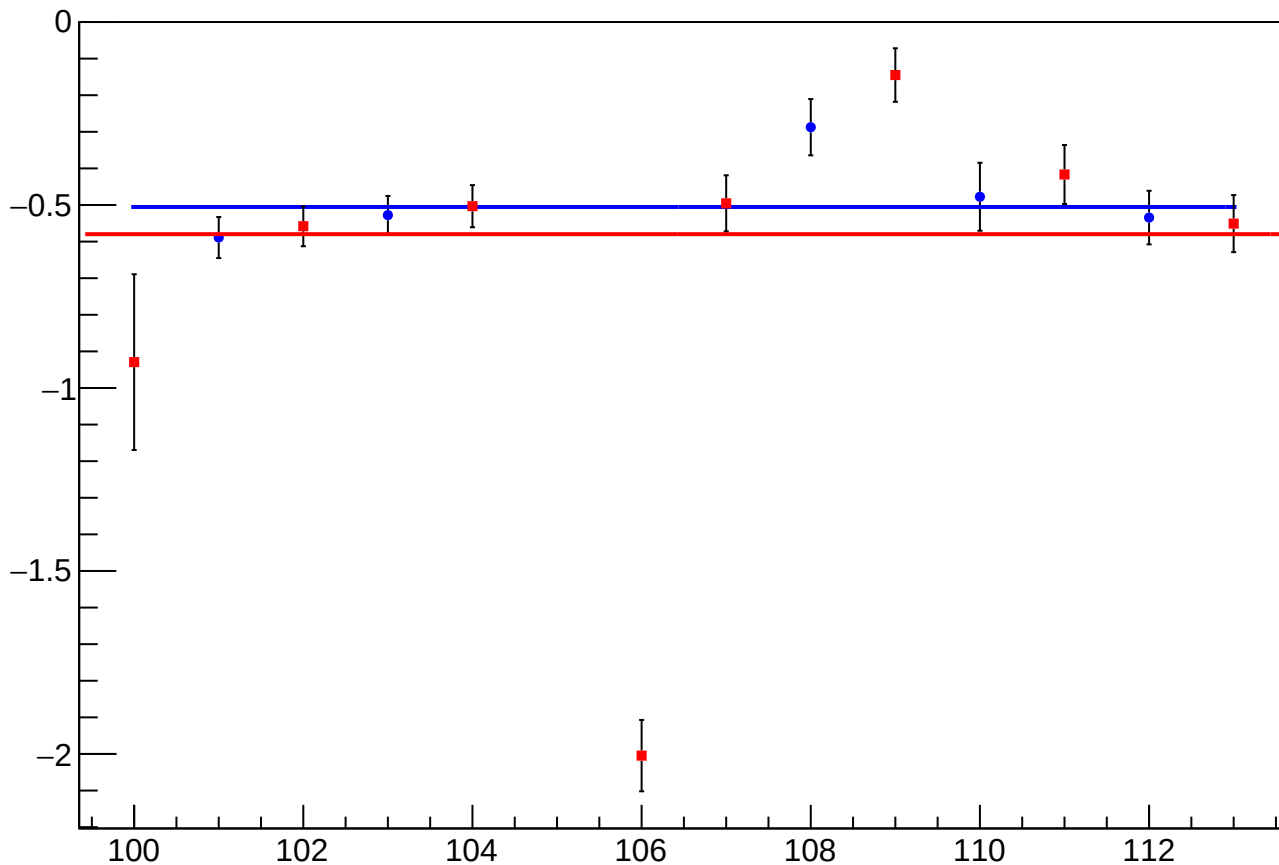
Right Out: -7.632+/-0.586 χ^2/NDF : 79.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.148+/-0.612 χ^2/NDF : 109.7/4

-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 : 10.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

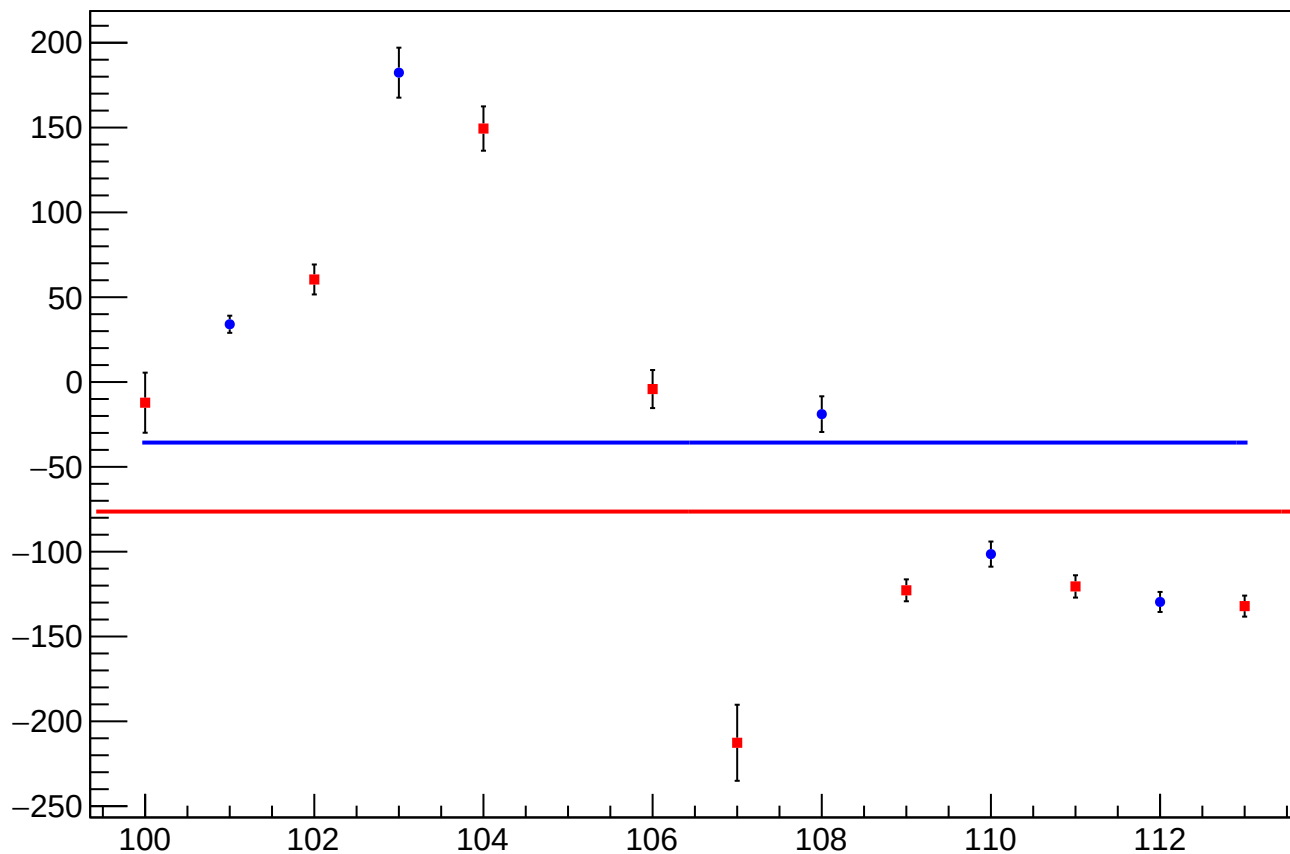
Right Out: -0.580+/-0.026 χ^2/NDF : 258.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.505+/-0.029 χ^2/NDF : 10.7/4

-0.580+/-0.026 χ^2/NDF : 258.3/7

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -35.686 ± 3.167 χ^2/NDF : 743.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

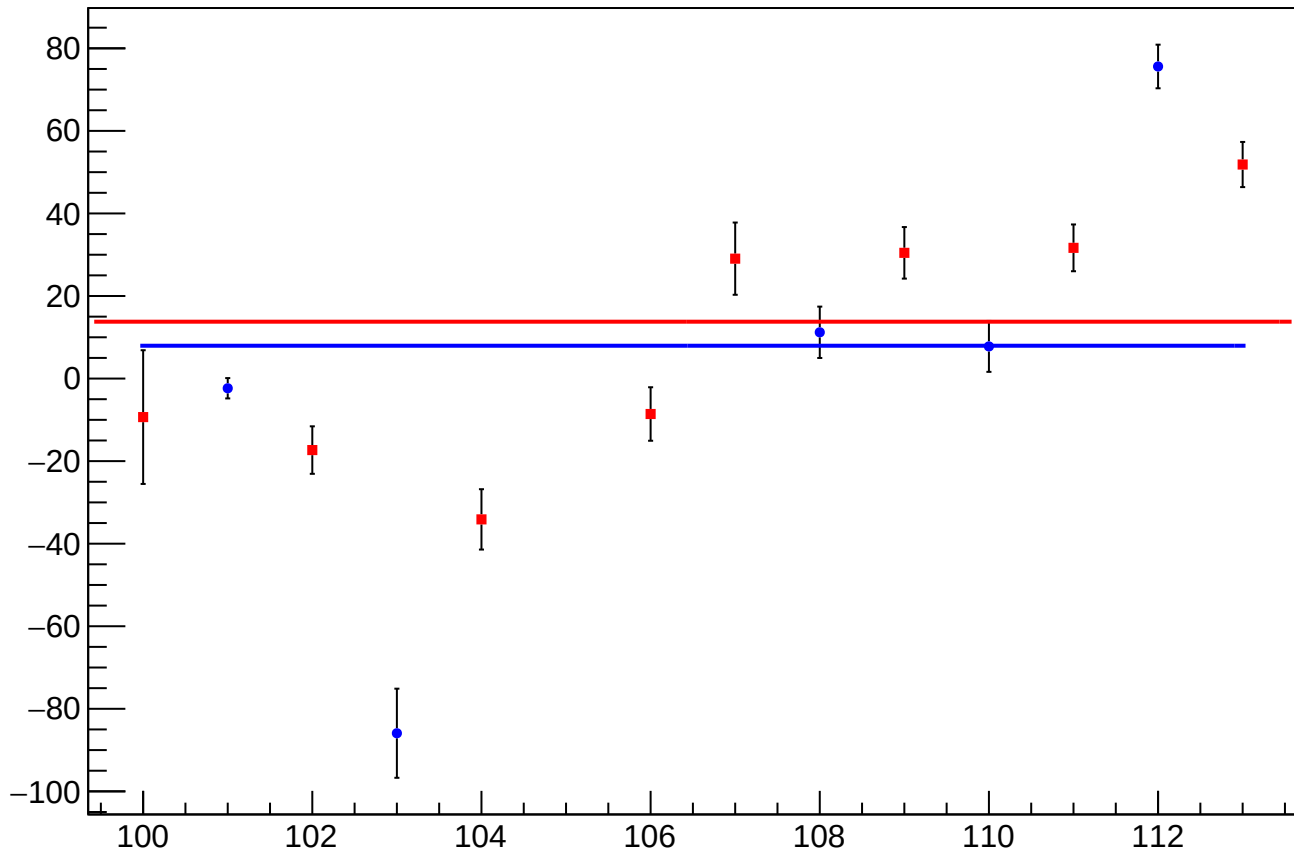
Right Out: -76.355 ± 3.087 χ^2/NDF : 807.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-35.686 ± 3.167 χ^2/NDF : 743.8/4

-76.355 ± 3.087 χ^2/NDF : 807.8/7

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 7.954+/-1.956 χ^2/NDF : 257.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

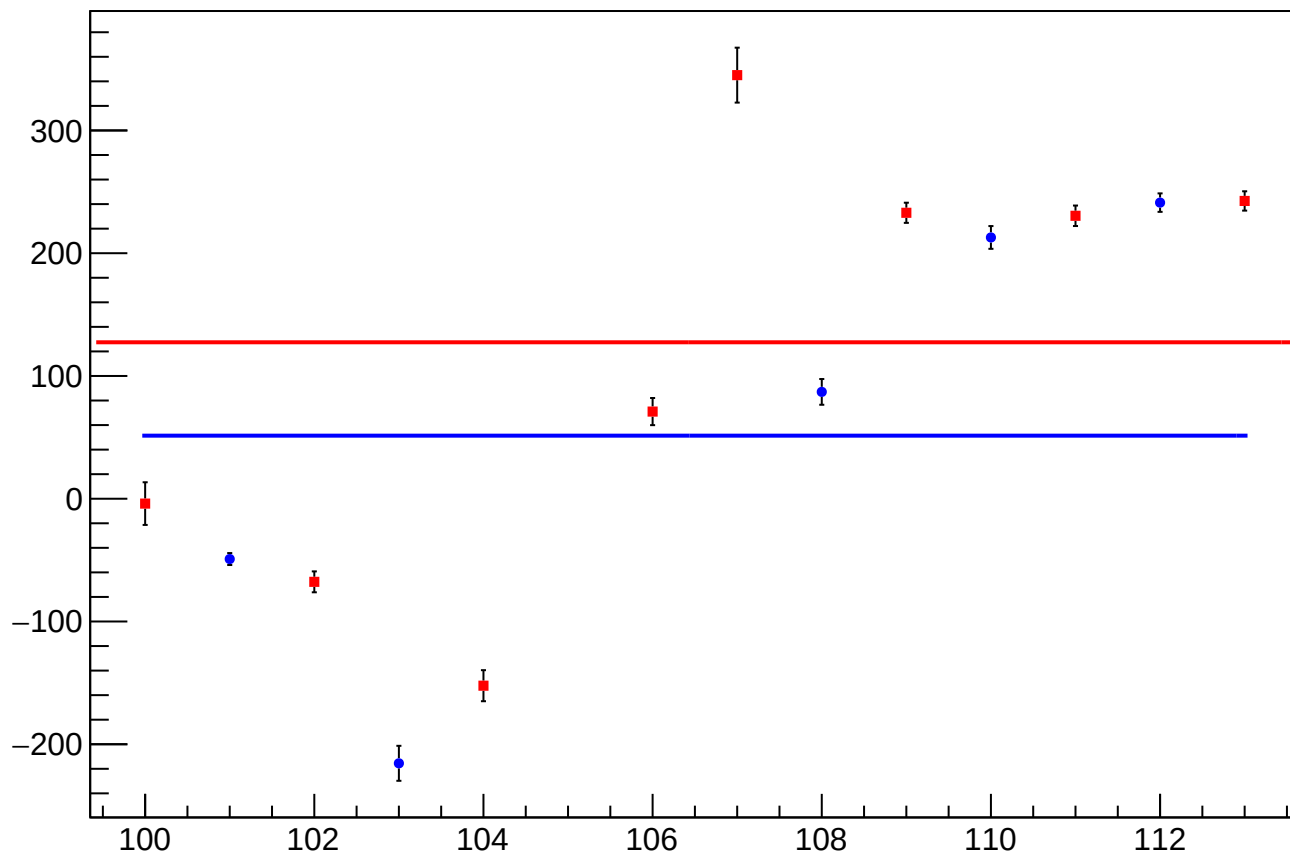
Right Out: 13.778+/-2.358 χ^2/NDF : 154.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.954+/-1.956 χ^2/NDF : 257.3/4

13.778+/-2.358 χ^2/NDF : 154.6/7

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 51.380+/-3.419 χ^2 /NDF: 1729.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

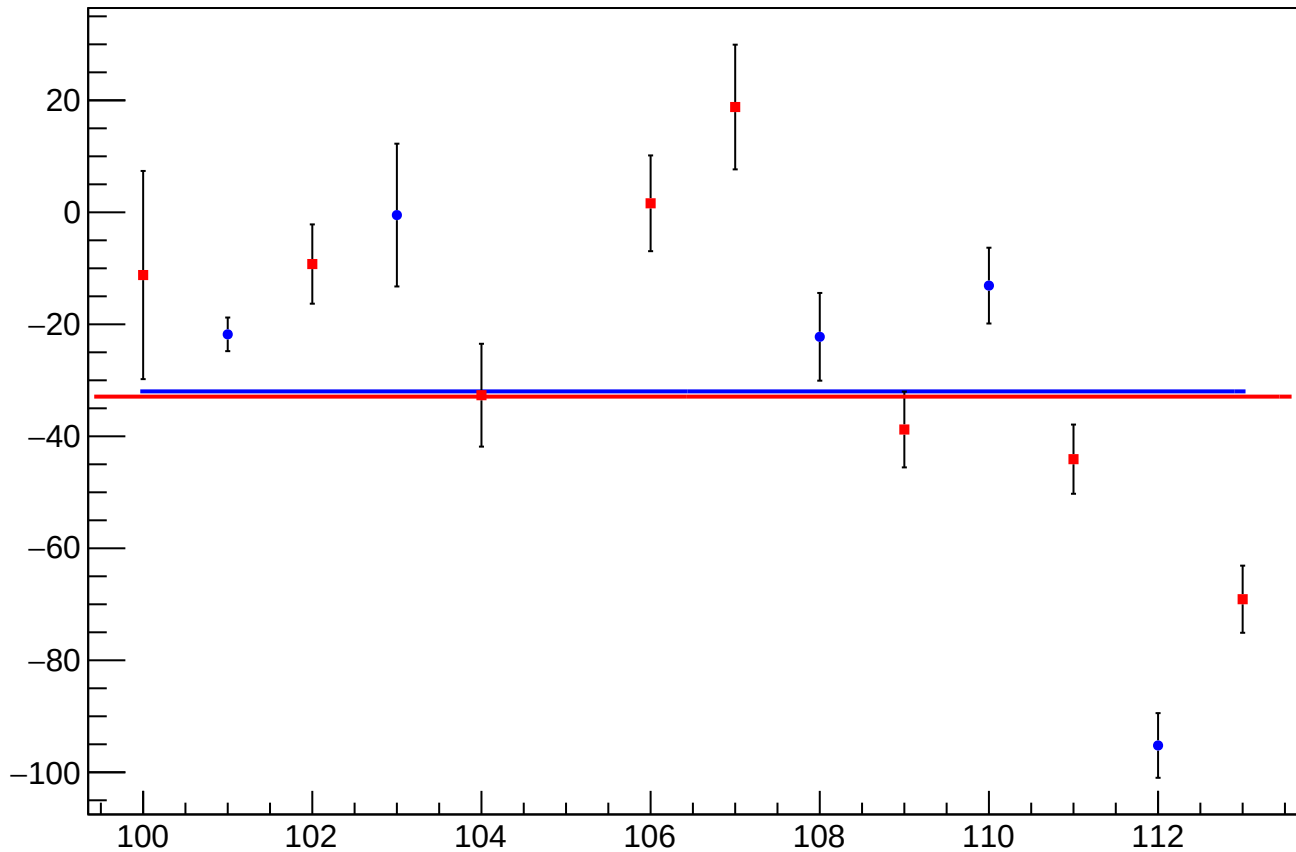
Right Out: 127.440+/-3.561 χ^2 /NDF: 1723.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

51.380+/-3.419 χ^2 /NDF: 1729.2/4

127.440+/-3.561 χ^2 /NDF: 1723.5/7

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -31.977 ± 2.323 $\chi^2/\text{NDF}: 146.8/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

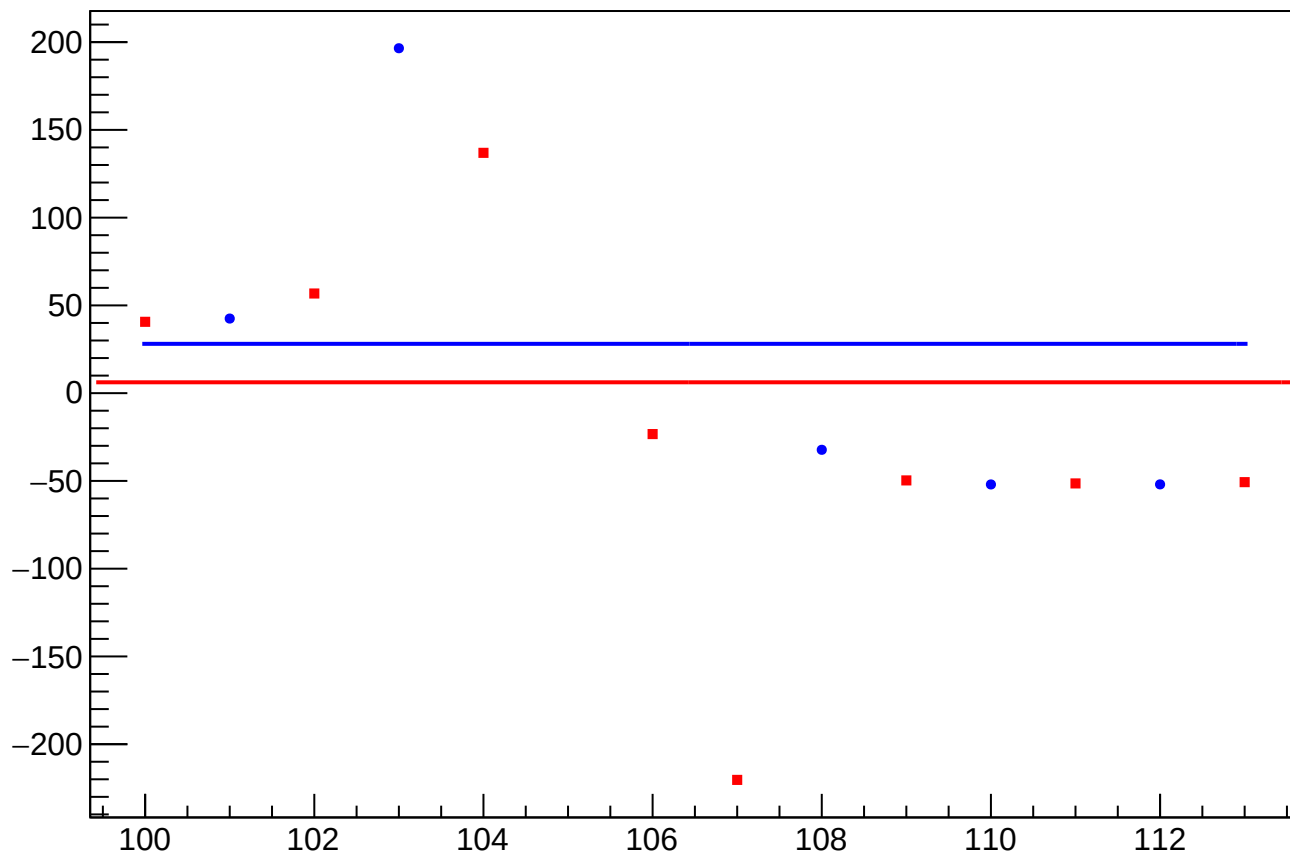
Right Out: -32.912 ± 2.749 $\chi^2/\text{NDF}: 90.9/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-31.977 ± 2.323 $\chi^2/\text{NDF}: 146.8/4$

-32.912 ± 2.749 $\chi^2/\text{NDF}: 90.9/7$

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 28.102+/-0.117 χ^2/NDF : 433182.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

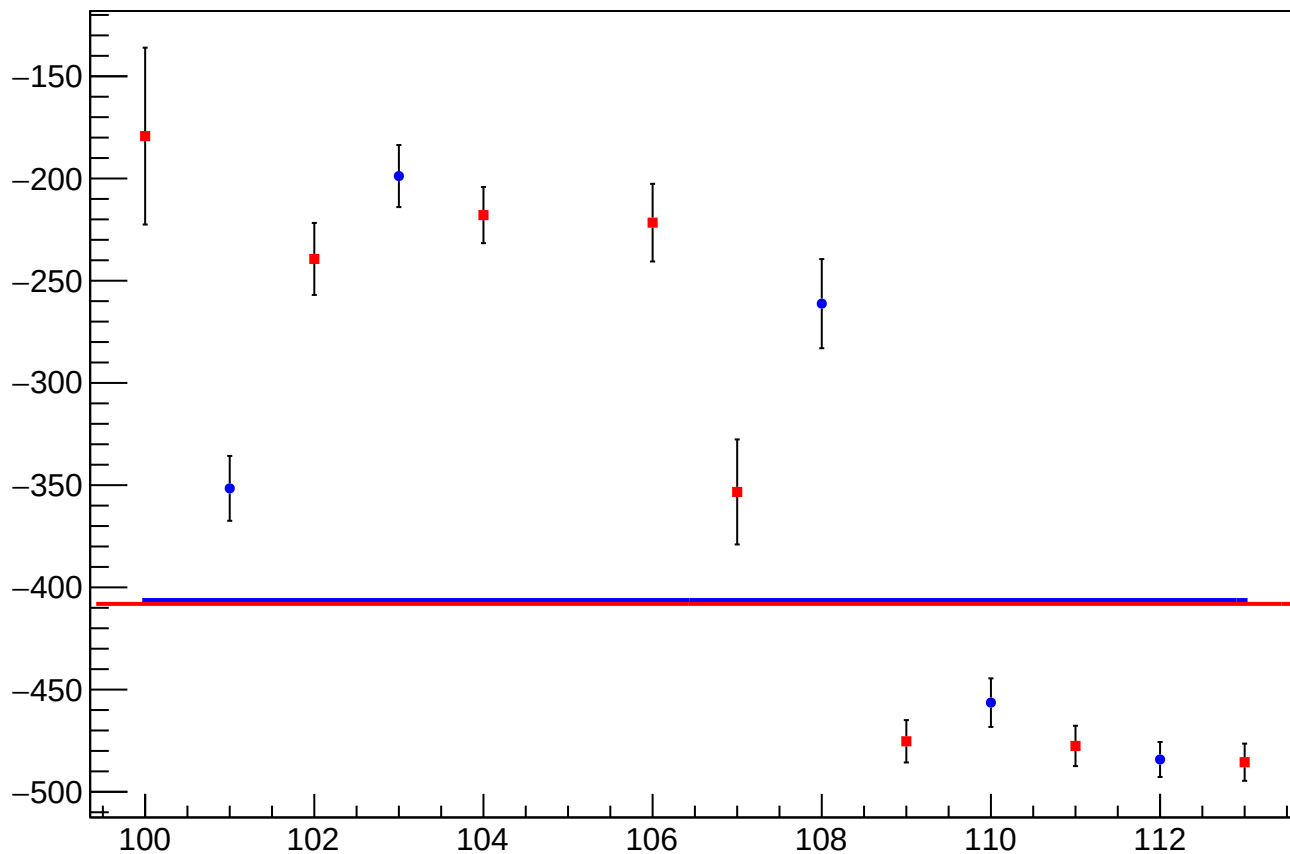
Right Out: 6.188+/-0.114 χ^2/NDF : 510111.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.102+/-0.117 χ^2/NDF : 433182.7/4

6.188+/-0.114 χ^2/NDF : 510111.1/7

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -406.196+/-5.663 χ^2 /NDF: 343.7/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

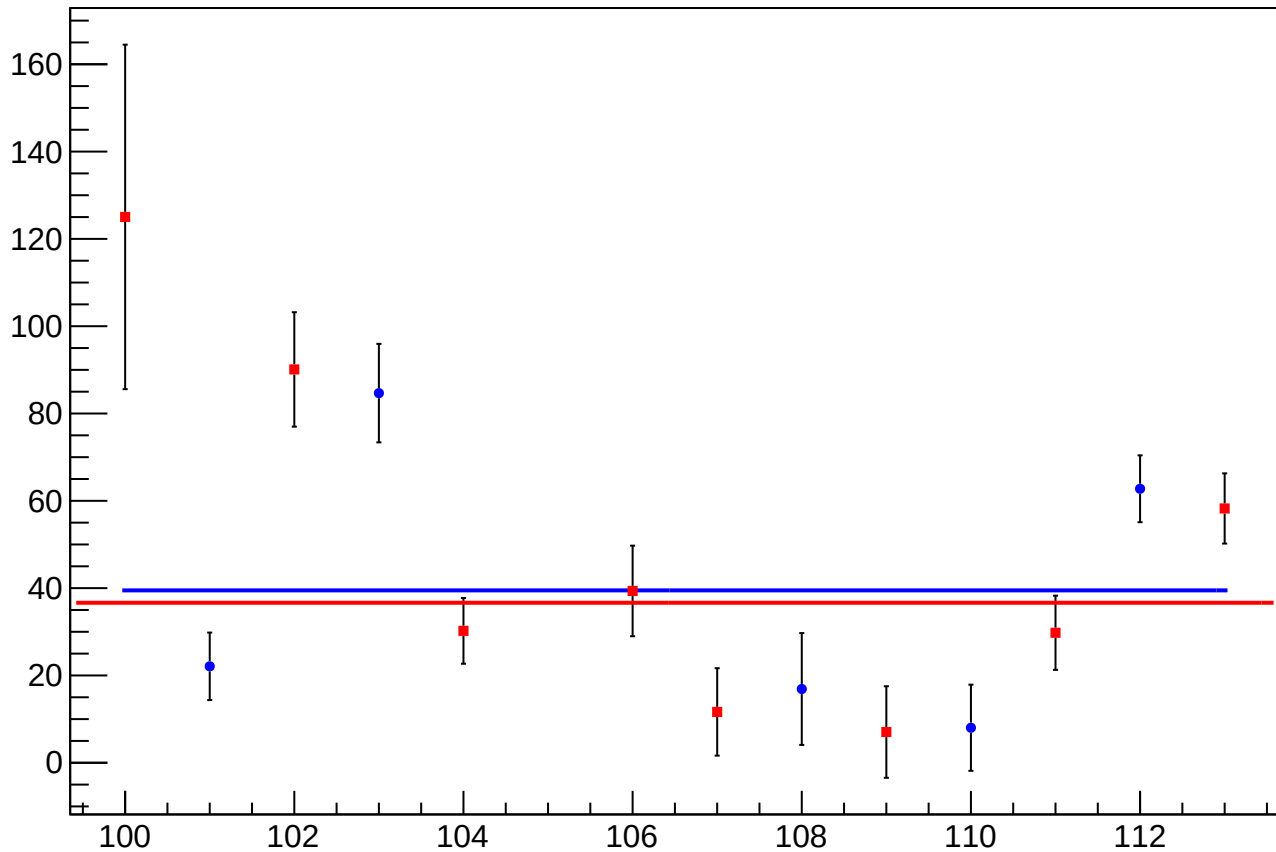
Right Out: -408.070+/-4.713 χ^2 /NDF: 576.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-406.196+/-5.663 χ^2 /NDF: 343.7/4

-408.070+/-4.713 χ^2 /NDF: 576.6/7

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 39.487 $\pm$ 4.151 χ^2 /NDF: 43.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

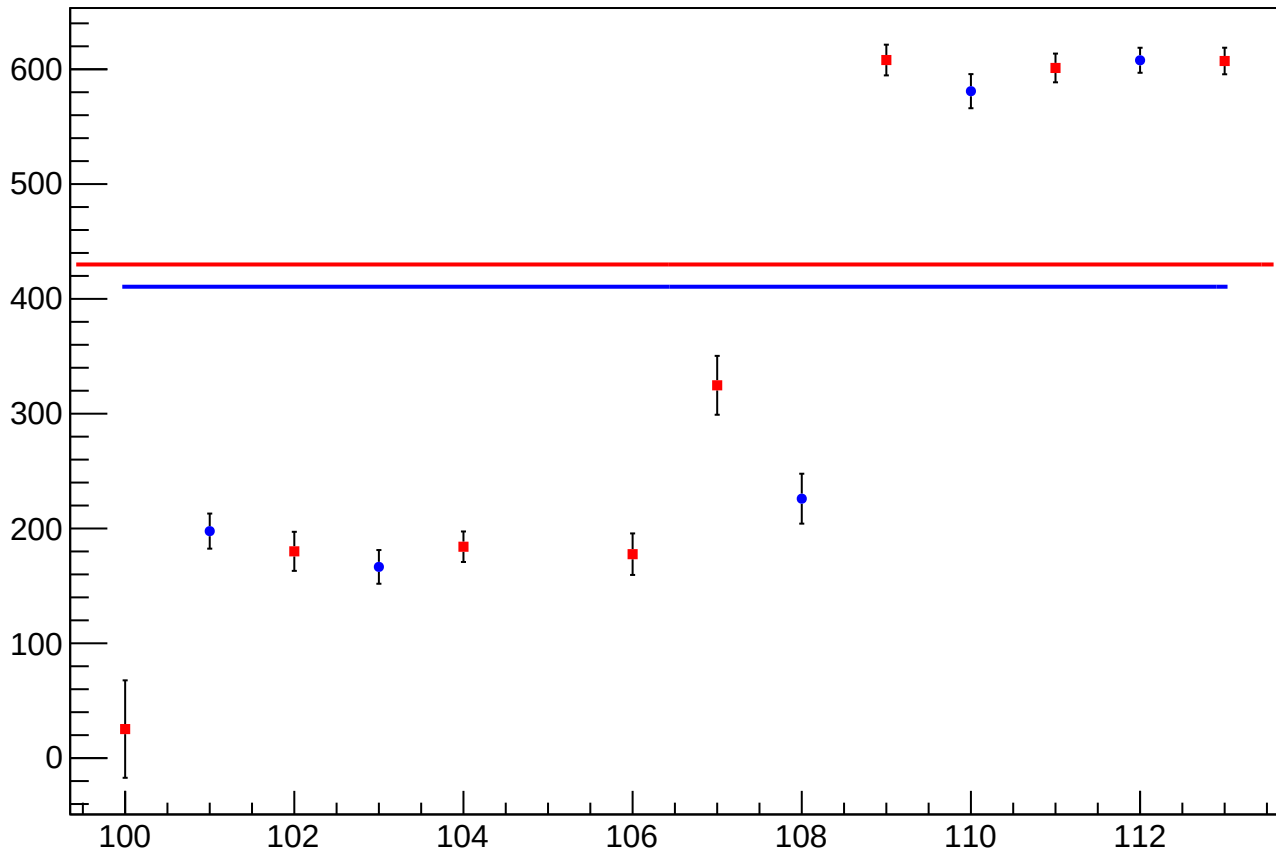
Right Out: 36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

39.487 $\pm$ 4.151 χ^2 /NDF: 43.6/4

36.651 $\pm$ 3.497 χ^2 /NDF: 44.5/7

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 410.588 $\pm$ 6.456 χ^2 /NDF: 1001.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

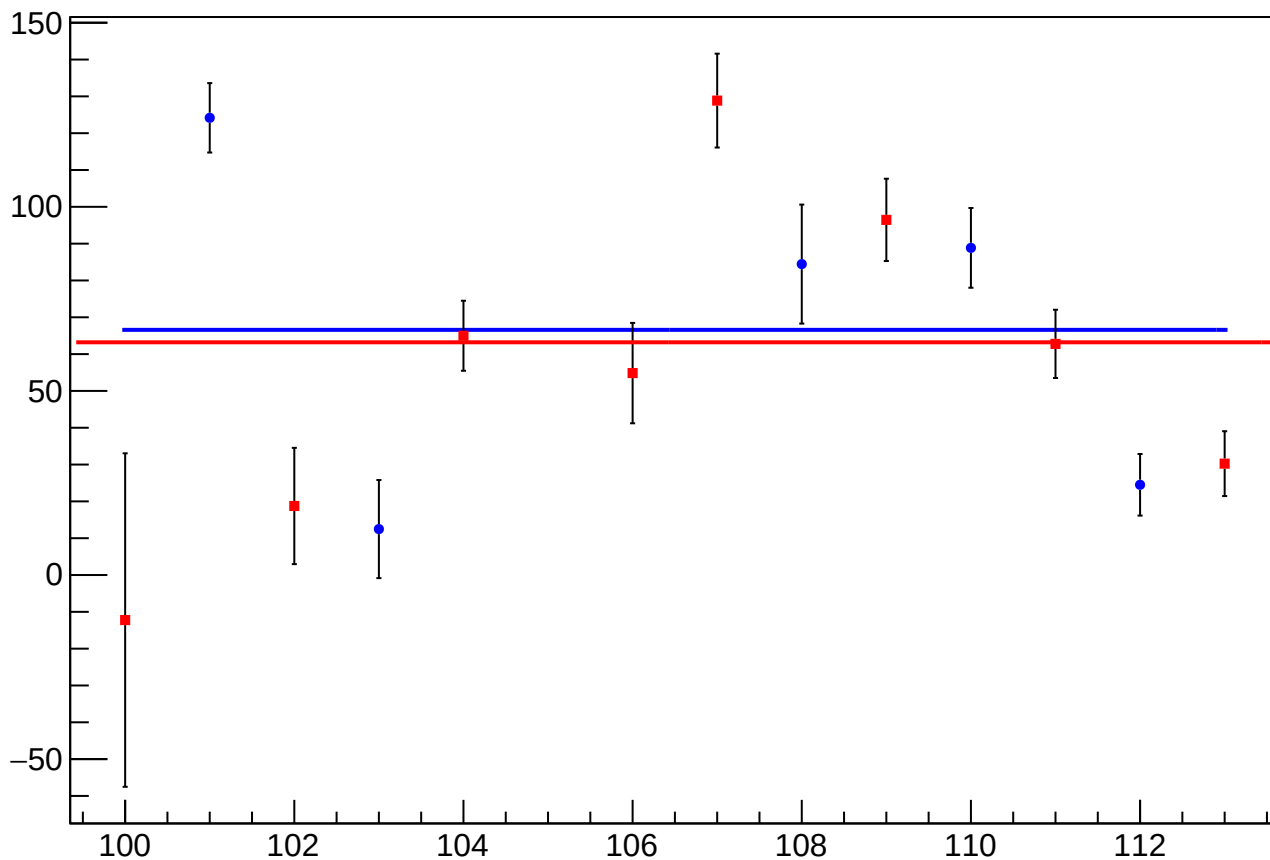
Right Out: 429.965 $\pm$ 5.448 χ^2 /NDF: 1459.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

410.588 $\pm$ 6.456 χ^2 /NDF: 1001.7/4

429.965 $\pm$ 5.448 χ^2 /NDF: 1459.4/7

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 66.587 $\pm$ 4.794 χ^2 /NDF: 84.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

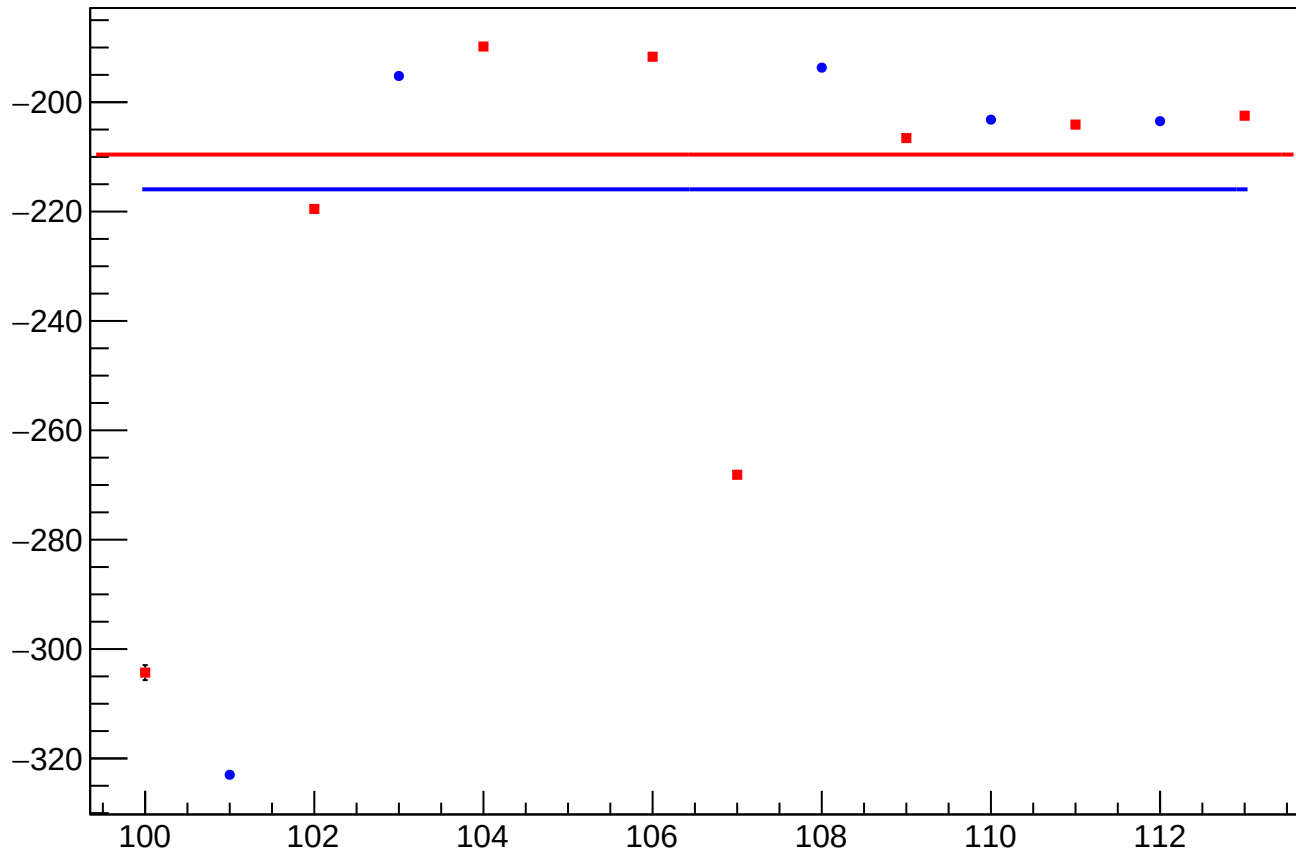
Right Out: 63.207 $\pm$ 4.095 χ^2 /NDF: 60.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

66.587 $\pm$ 4.794 χ^2 /NDF: 84.5/4

63.207 $\pm$ 4.095 χ^2 /NDF: 60.5/7

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -215.931+/-0.212 χ^2/NDF : 44651.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

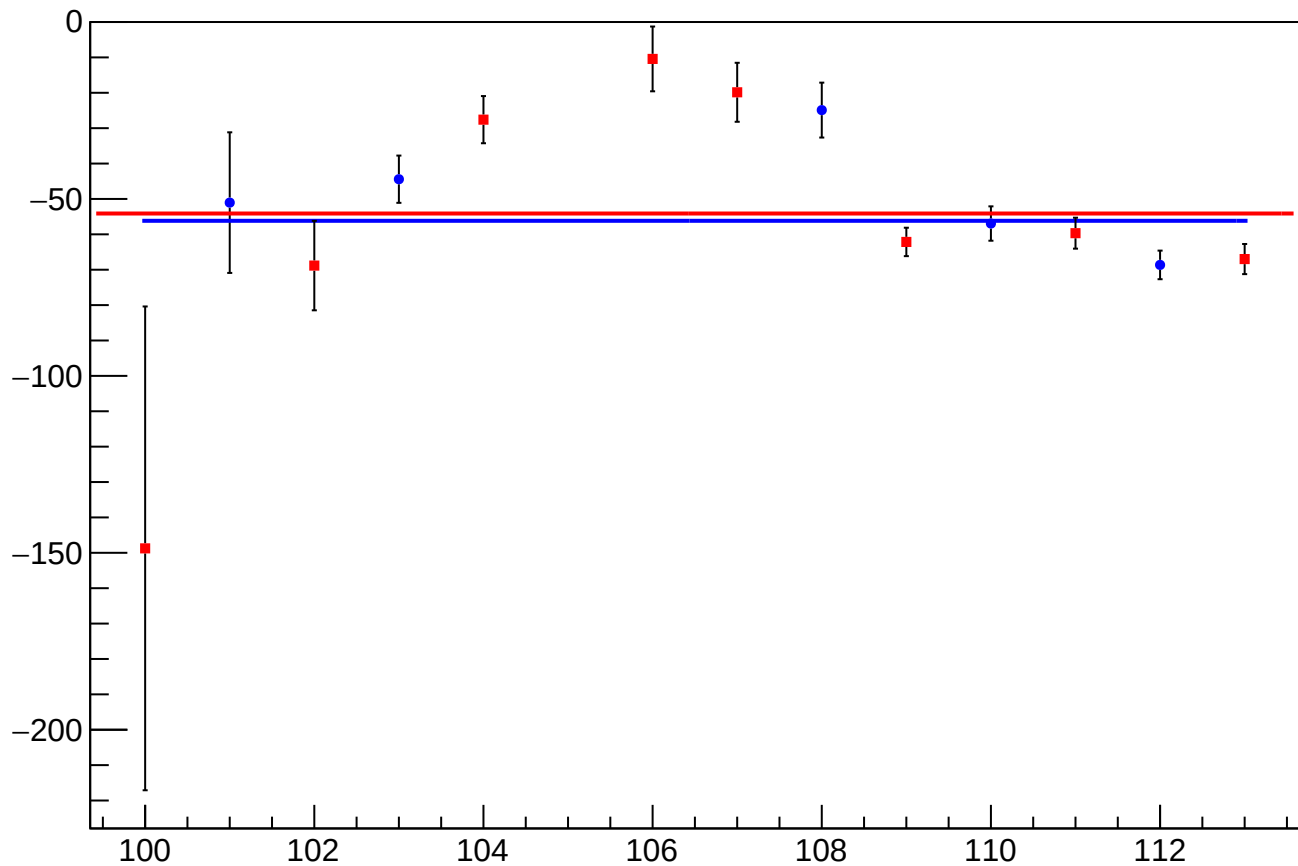
-215.931+/-0.212 χ^2/NDF : 44651.6/4

Right Out: -209.575+/-0.179 χ^2/NDF : 20044.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-209.575+/-0.179 χ^2/NDF : 20044.9/7

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -56.176 $\pm$ 2.624 χ^2 /NDF: 29.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

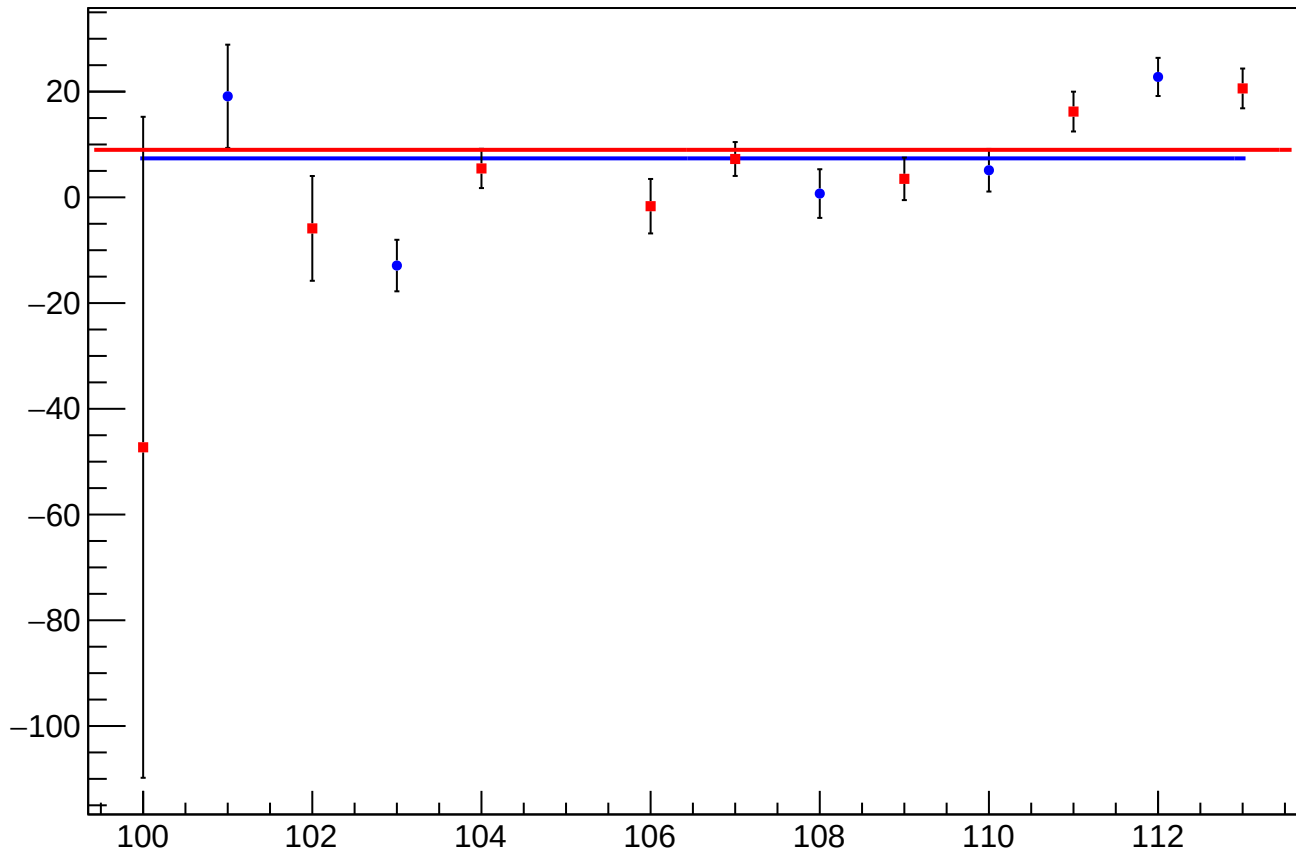
Right Out: -54.115 $\pm$ 2.109 χ^2 /NDF: 73.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-56.176 $\pm$ 2.624 χ^2 /NDF: 29.0/4

-54.115 $\pm$ 2.109 χ^2 /NDF: 73.5/7

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 7.372 $\pm$ 2.049 χ^2 /NDF: 39.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

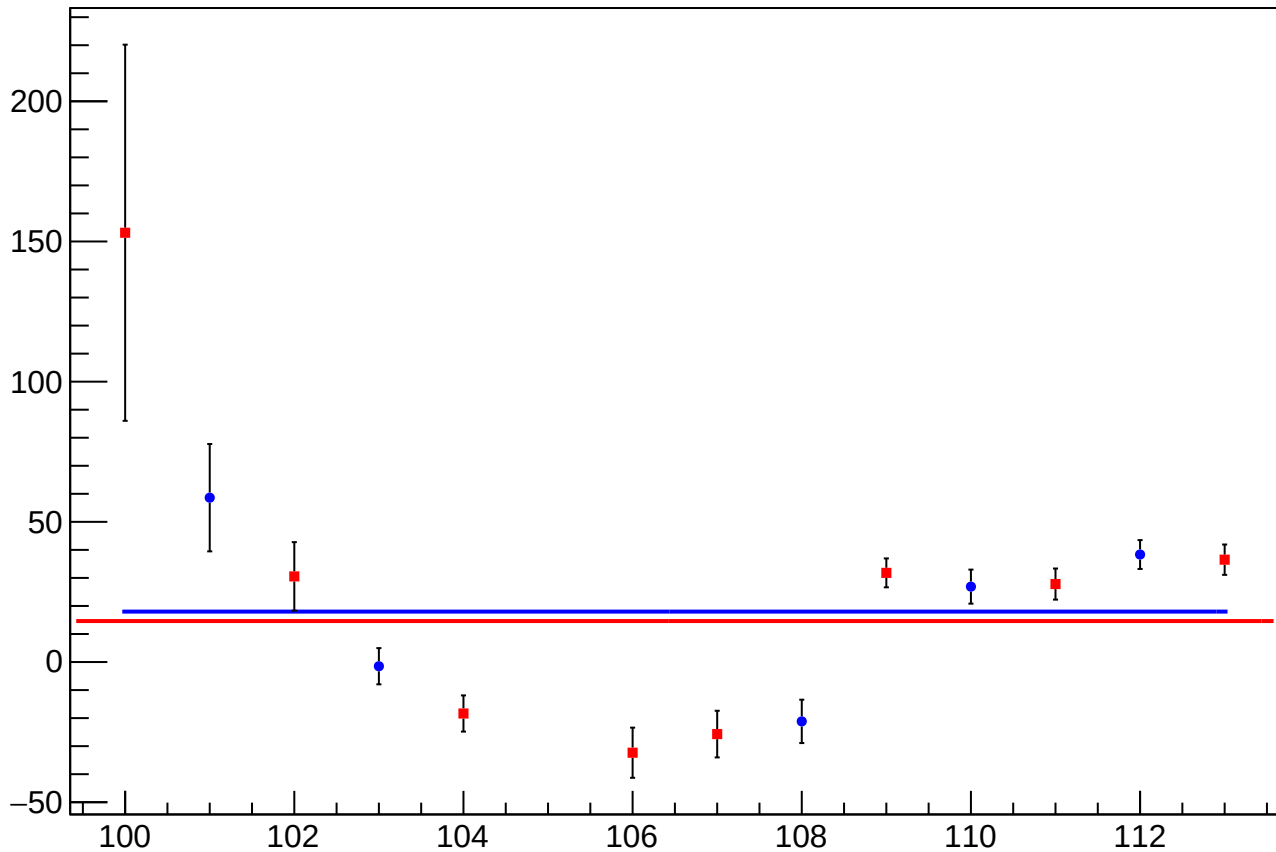
Right Out: 8.988 $\pm$ 1.541 χ^2 /NDF: 23.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.372 $\pm$ 2.049 χ^2 /NDF: 39.4/4

8.988 $\pm$ 1.541 χ^2 /NDF: 23.6/7

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 17.991+/-3.038 χ^2/NDF : 57.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

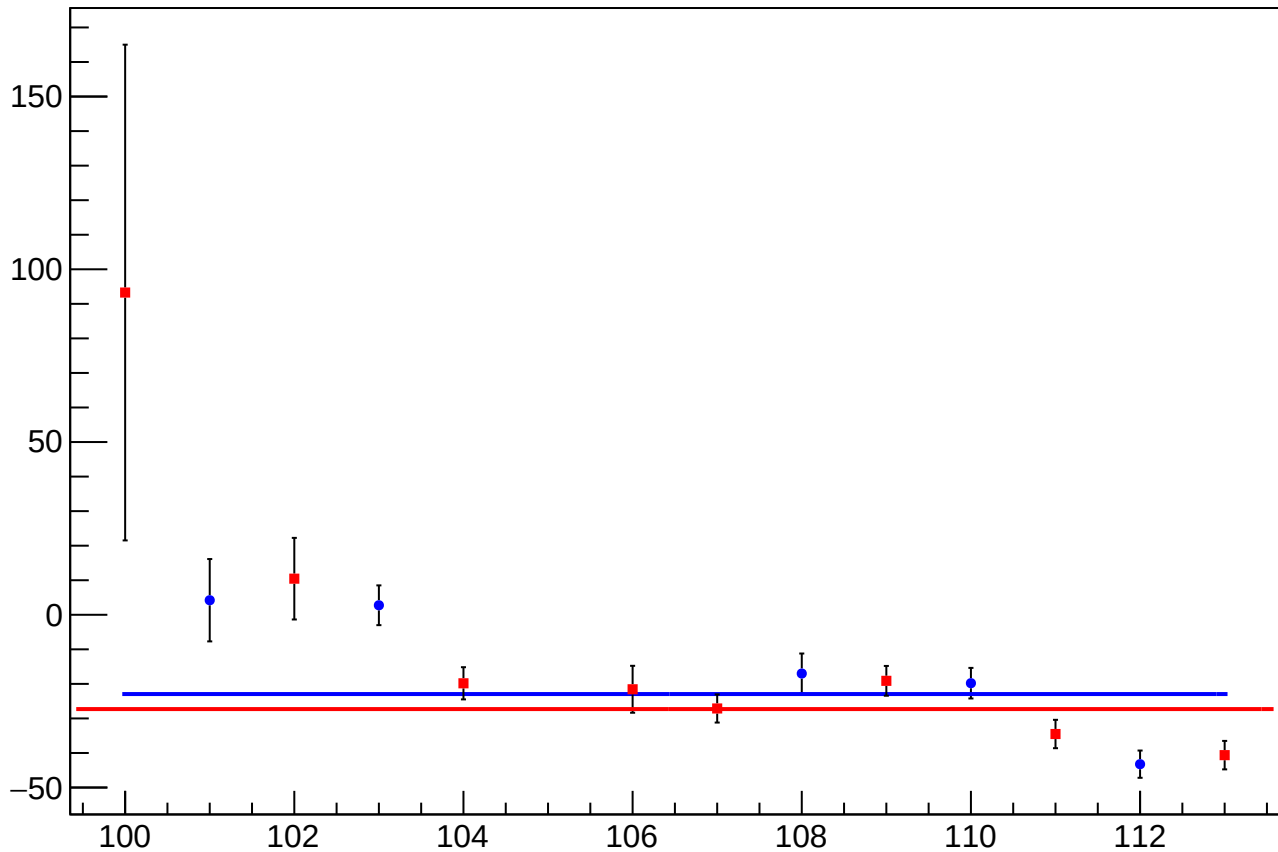
Right Out: 14.616+/-2.483 χ^2/NDF : 116.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.991+/-3.038 χ^2/NDF : 57.0/4

14.616+/-2.483 χ^2/NDF : 116.2/7

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -22.942 ± 2.342 χ^2/NDF : 53.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

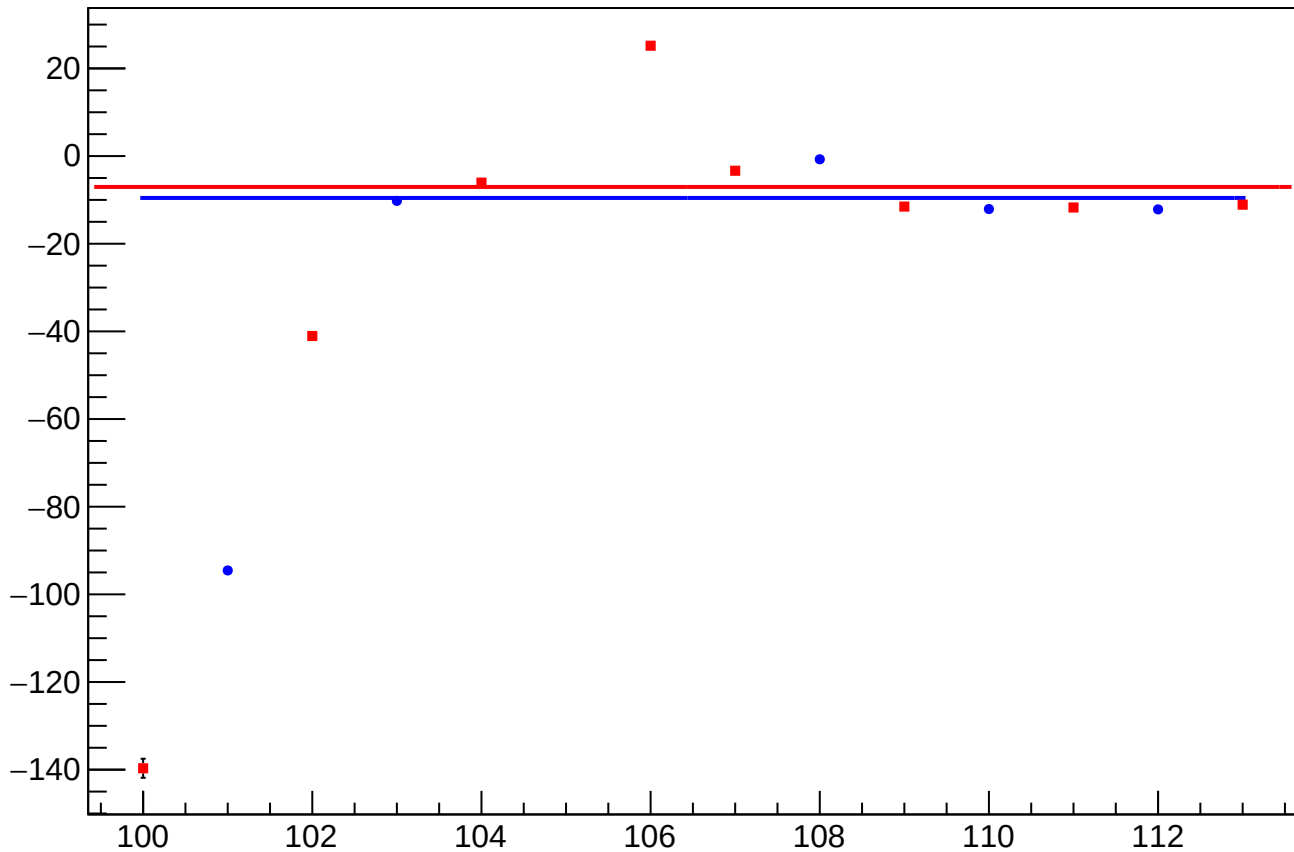
Right Out: -27.292 ± 1.804 χ^2/NDF : 33.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-22.942 ± 2.342 χ^2/NDF : 53.2/4

-27.292 ± 1.804 χ^2/NDF : 33.5/7

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -9.552+/-0.095 χ^2/NDF : 18065.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

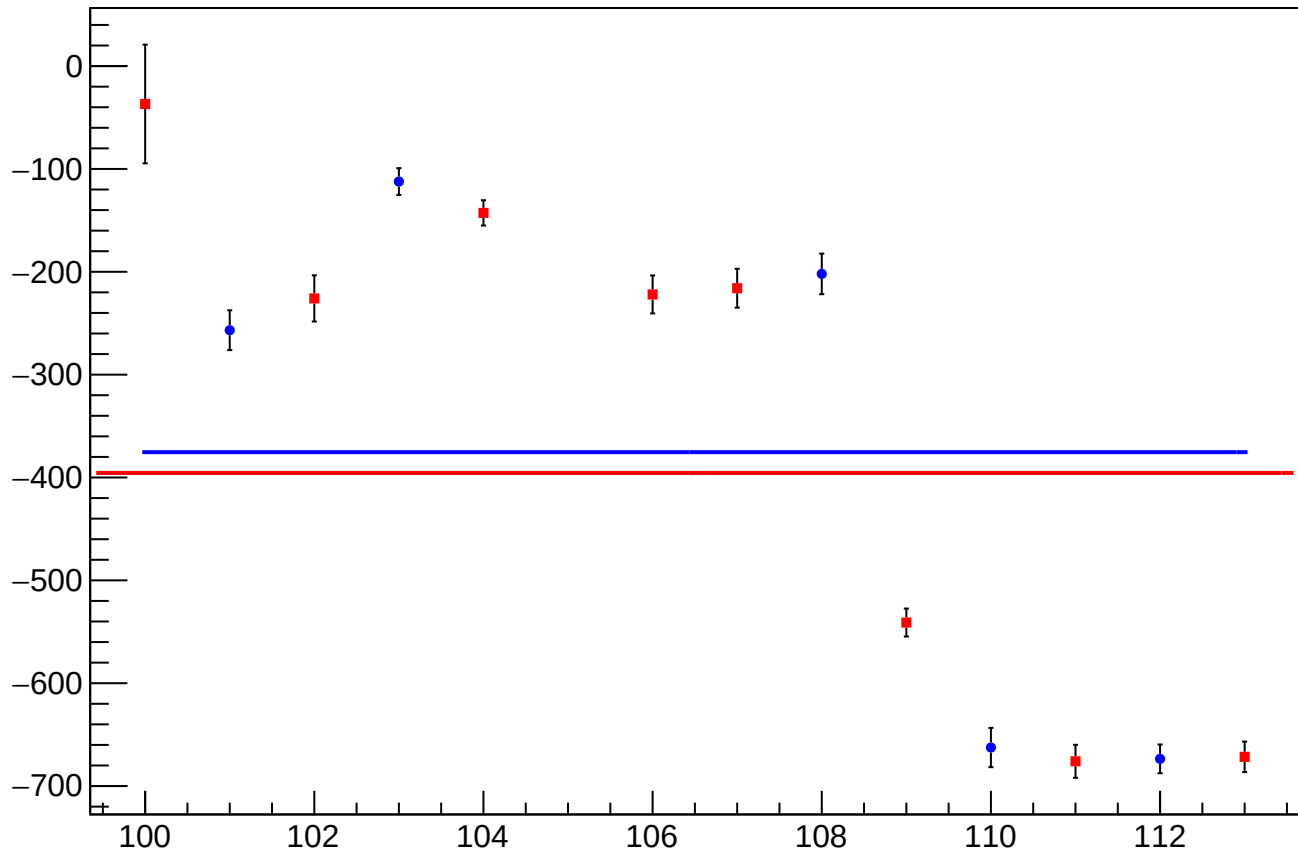
Right Out: -7.043+/-0.082 χ^2/NDF : 38042.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.552+/-0.095 χ^2/NDF : 18065.1/4

-7.043+/-0.082 χ^2/NDF : 38042.3/7

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -375.354+/-7.253 χ^2/NDF : 1205.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

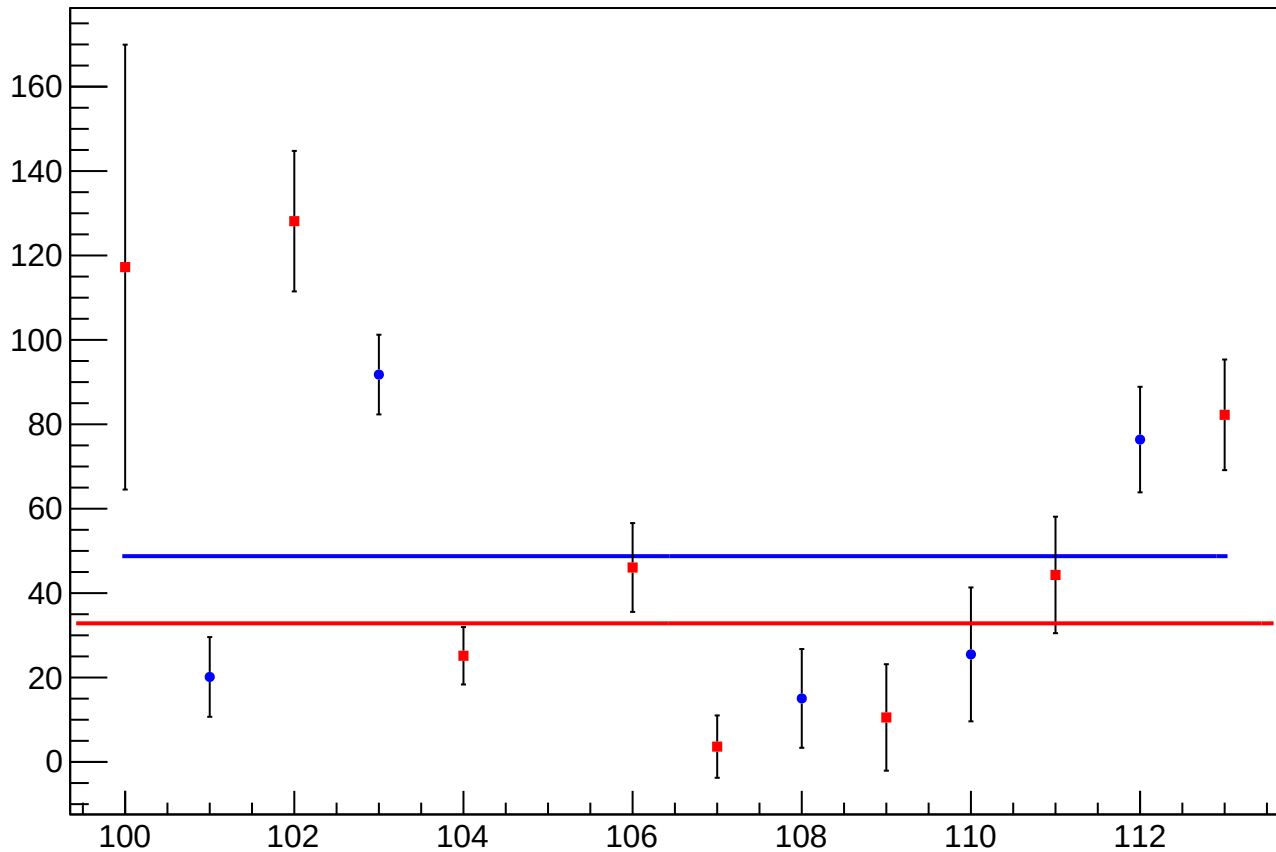
Right Out: -395.561+/-5.927 χ^2/NDF : 1463.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-375.354+/-7.253 χ^2/NDF : 1205.0/4

-395.561+/-5.927 χ^2/NDF : 1463.1/7

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 48.755+/-4.993 χ^2/NDF : 45.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

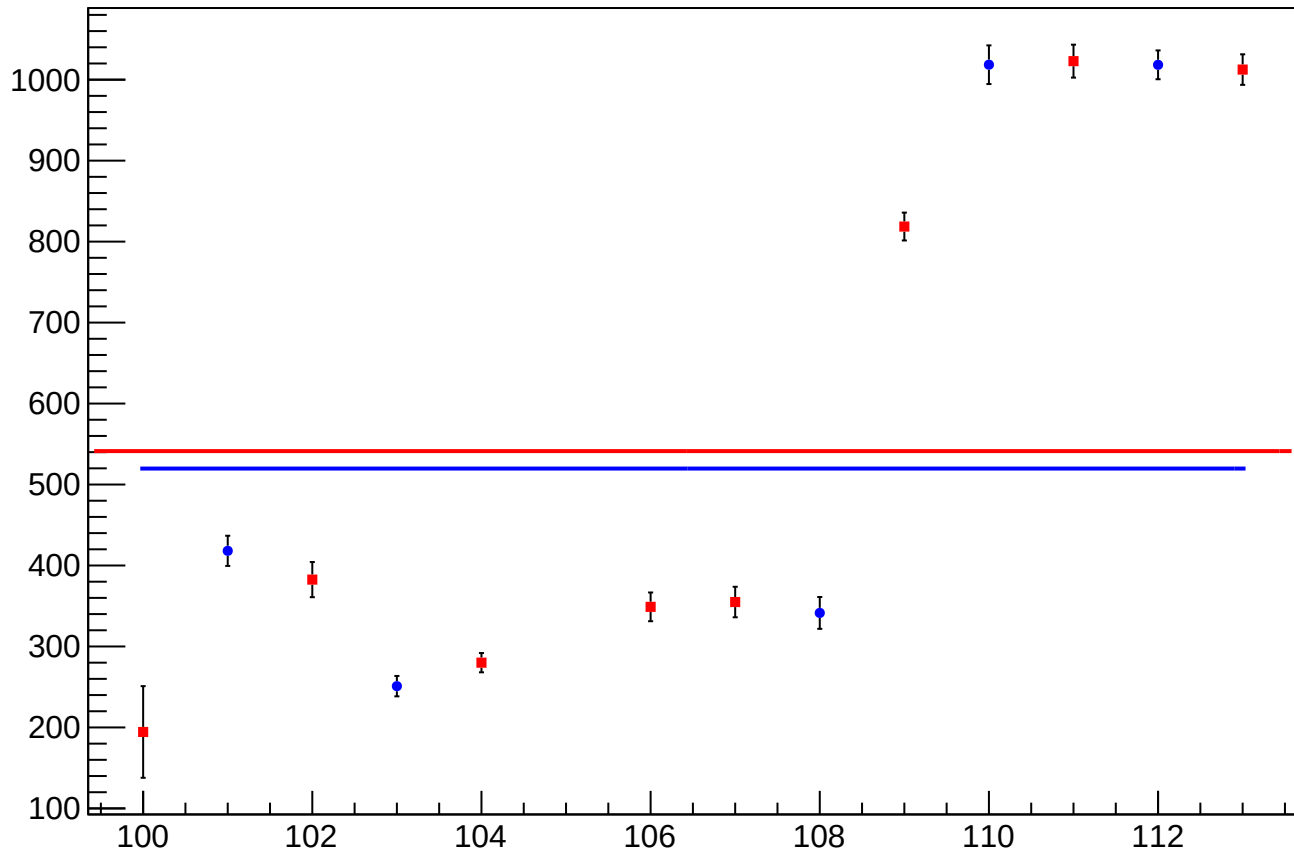
Right Out: 32.839+/-3.771 χ^2/NDF : 71.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

48.755+/-4.993 χ^2/NDF : 45.3/4

32.839+/-3.771 χ^2/NDF : 71.8/7

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 519.729+/-7.742 χ^2/NDF : 1788.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

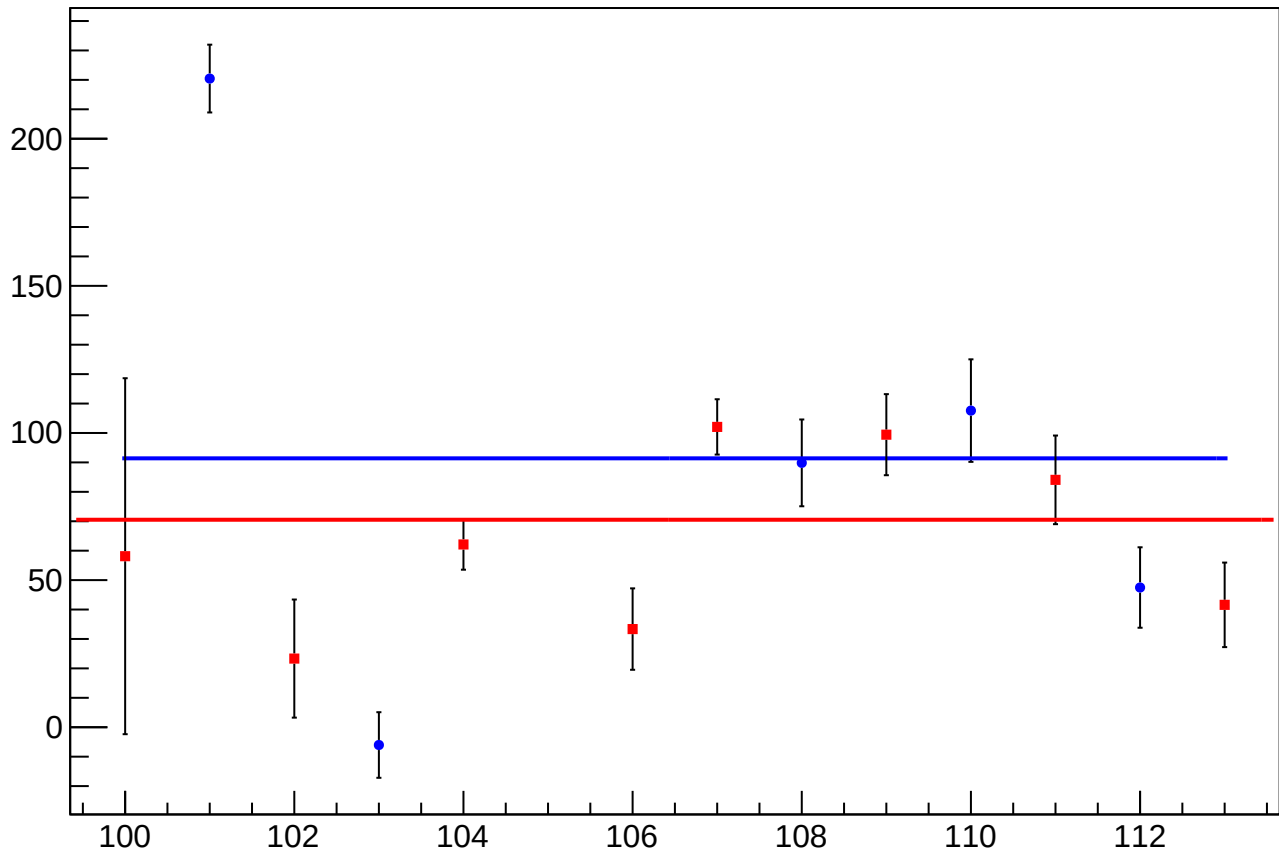
Right Out: 541.283+/-6.444 χ^2/NDF : 2232.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

519.729+/-7.742 χ^2/NDF : 1788.9/4

541.283+/-6.444 χ^2/NDF : 2232.3/7

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 91.382+/-5.890 χ^2/NDF : 213.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

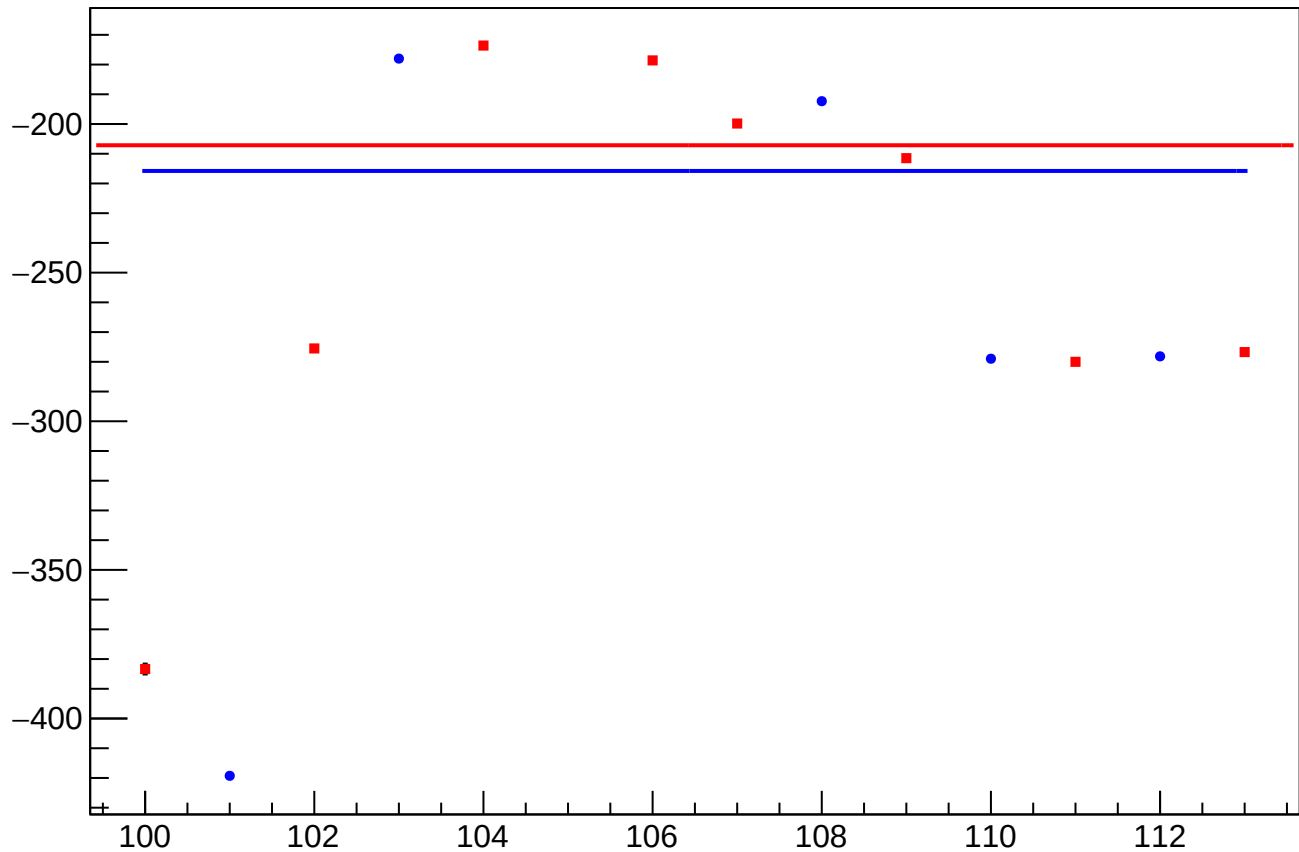
Right Out: 70.514+/-4.592 χ^2/NDF : 34.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

91.382+/-5.890 χ^2/NDF : 213.1/4

70.514+/-4.592 χ^2/NDF : 34.3/7

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -215.788+/-0.214 χ^2 /NDF: 121406.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

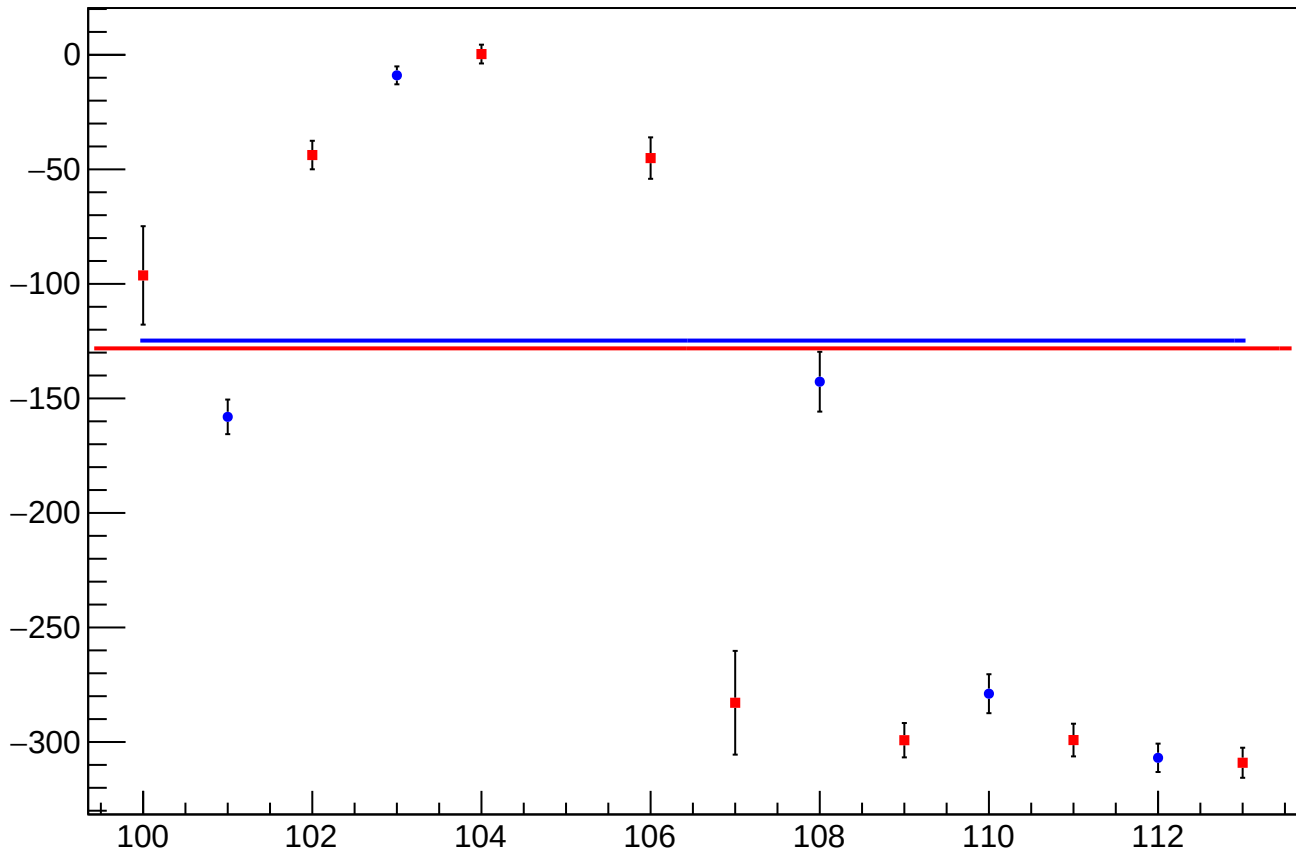
Right Out: -207.147+/-0.186 χ^2 /NDF: 55821.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-215.788+/-0.214 χ^2 /NDF: 121406.4/4

-207.147+/-0.186 χ^2 /NDF: 55821.5/7

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -124.745+/-2.787 χ^2 /NDF: 2091.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

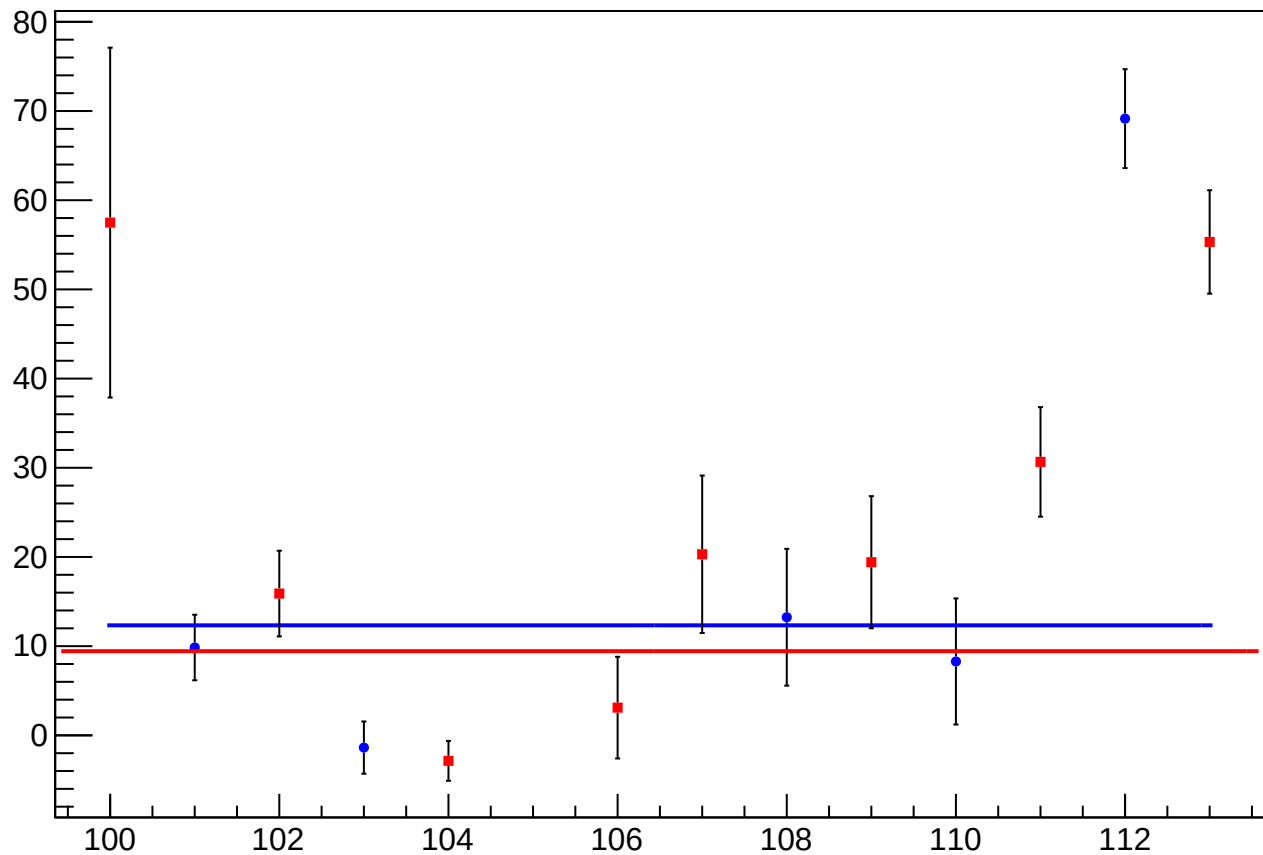
Right Out: -128.154+/-2.483 χ^2 /NDF: 3152.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-124.745+/-2.787 χ^2 /NDF: 2091.9/4

-128.154+/-2.483 χ^2 /NDF: 3152.9/7

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 12.336+/-1.960 χ^2/NDF : 127.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

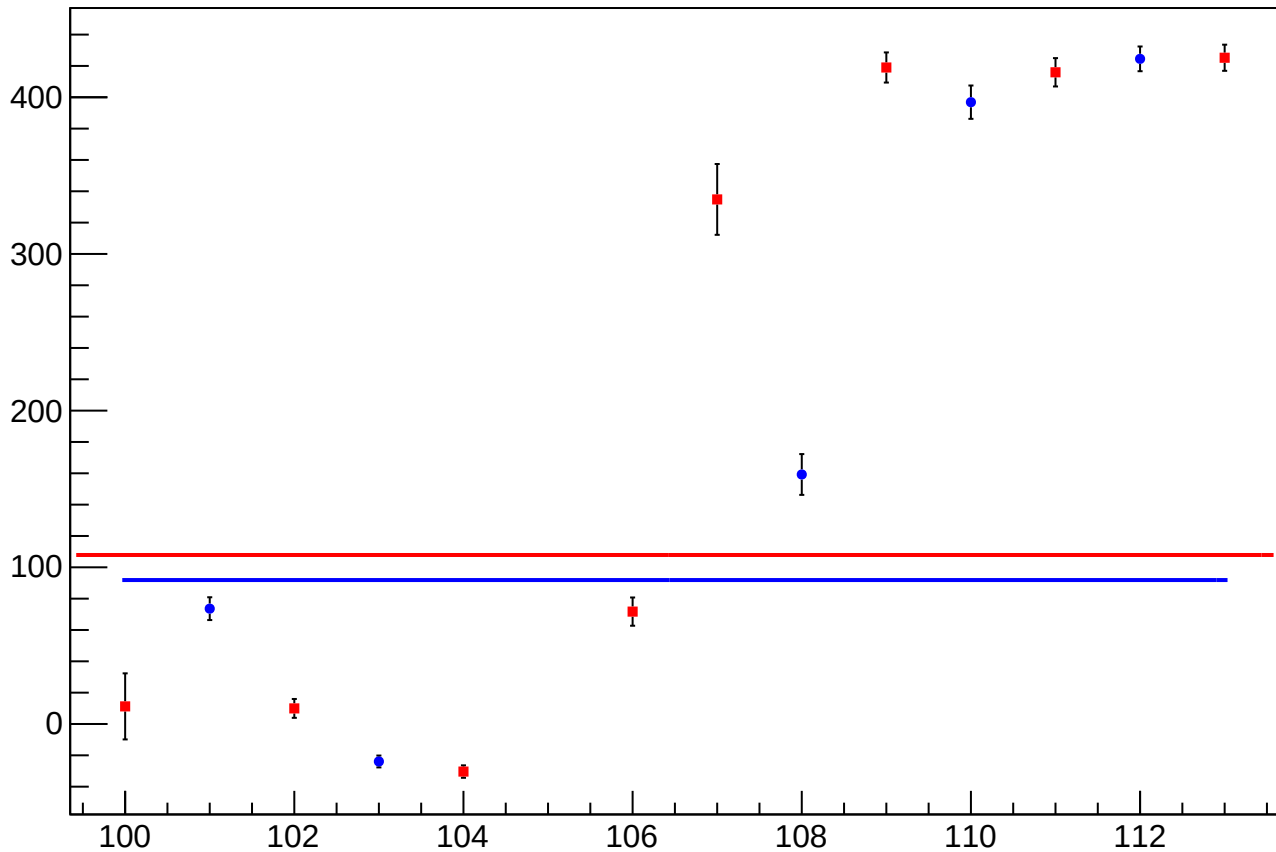
Right Out: 9.437+/-1.658 χ^2/NDF : 117.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.336+/-1.960 χ^2/NDF : 127.8/4

9.437+/-1.658 χ^2/NDF : 117.2/7

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 91.870+/-2.891 χ^2/NDF : 3571.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

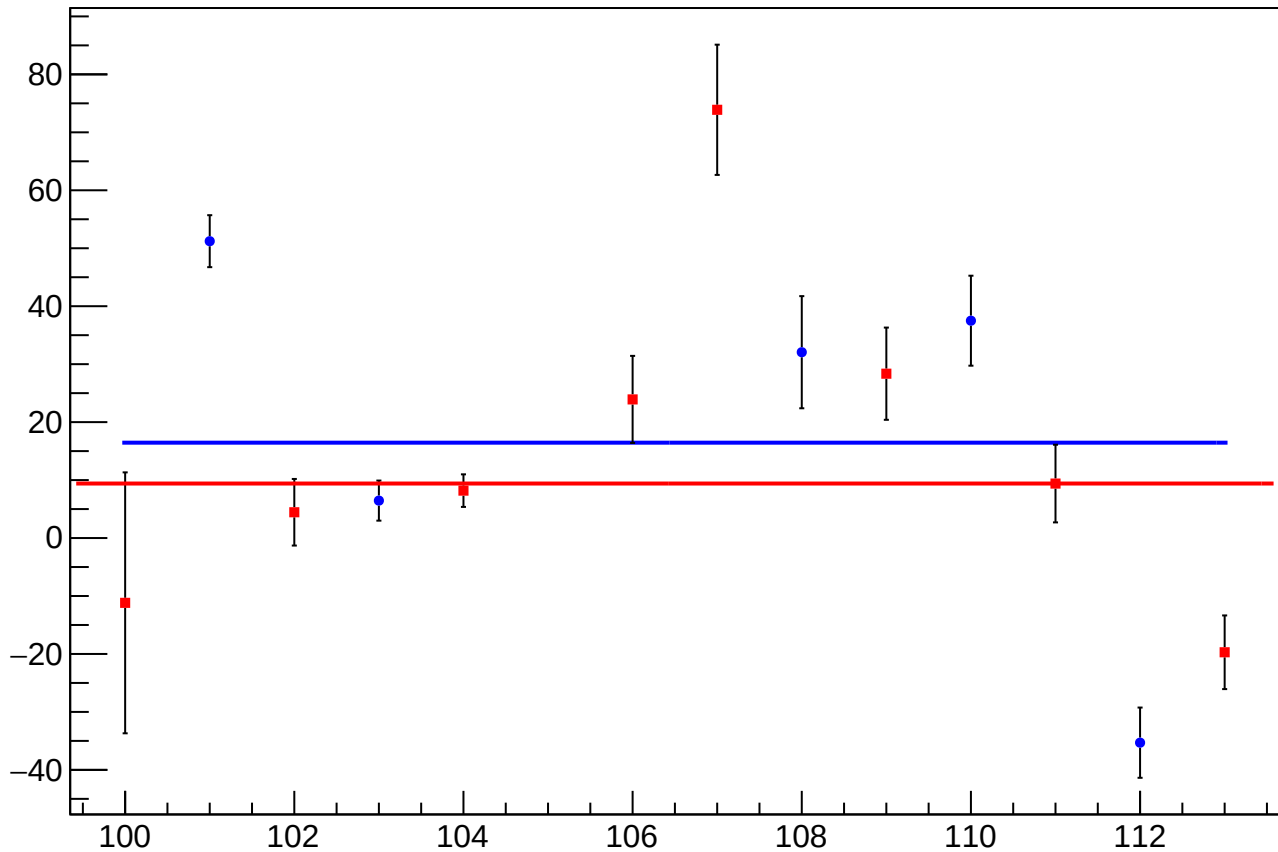
Right Out: 107.865+/-2.627 χ^2/NDF : 5267.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

91.870+/-2.891 χ^2/NDF : 3571.2/4

107.865+/-2.627 χ^2/NDF : 5267.5/7

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.454 $\pm$ 2.307 χ^2 /NDF: 151.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

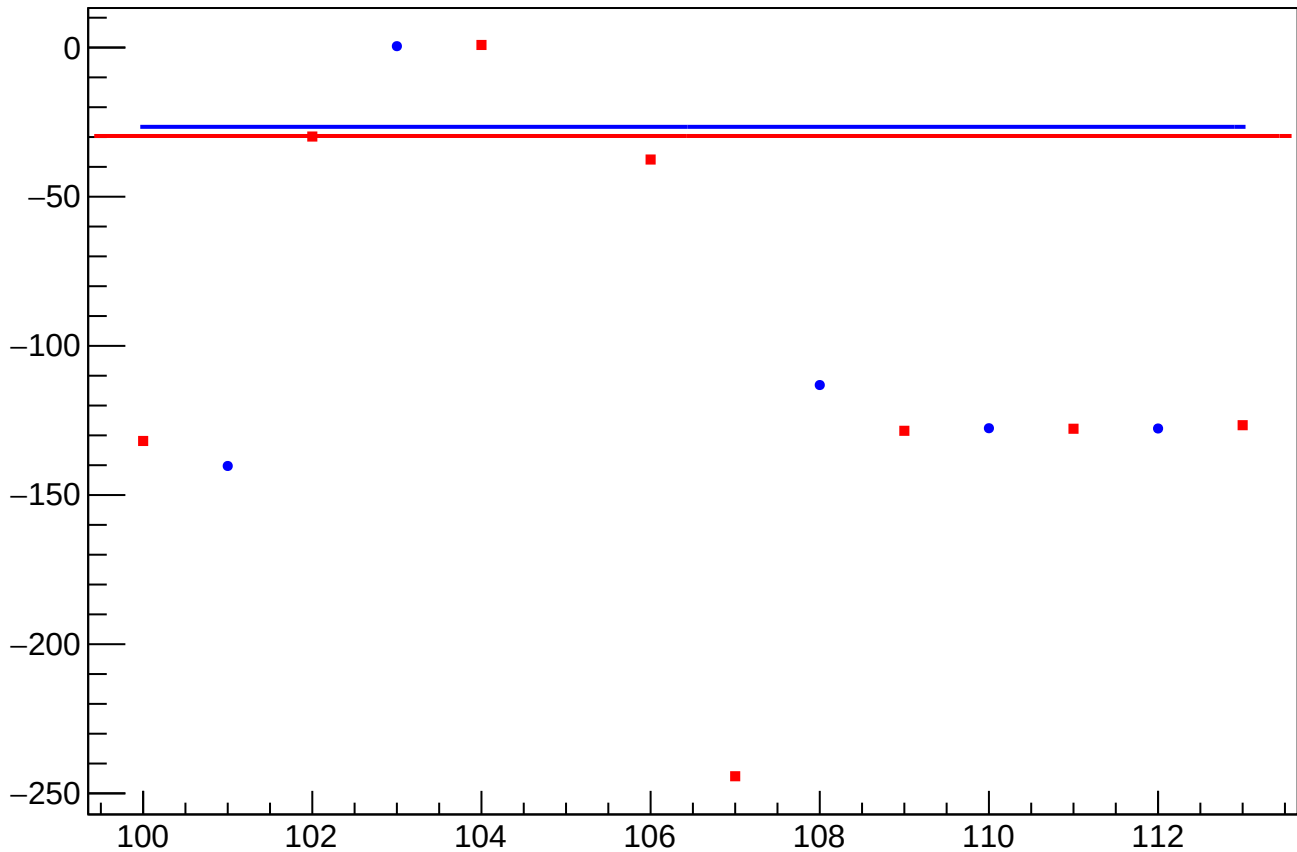
Right Out: 9.405 $\pm$ 2.011 χ^2 /NDF: 65.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.454 $\pm$ 2.307 χ^2 /NDF: 151.4/4

9.405 $\pm$ 2.011 χ^2 /NDF: 65.1/7

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -26.578+/-0.075 χ^2/NDF : 488000.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

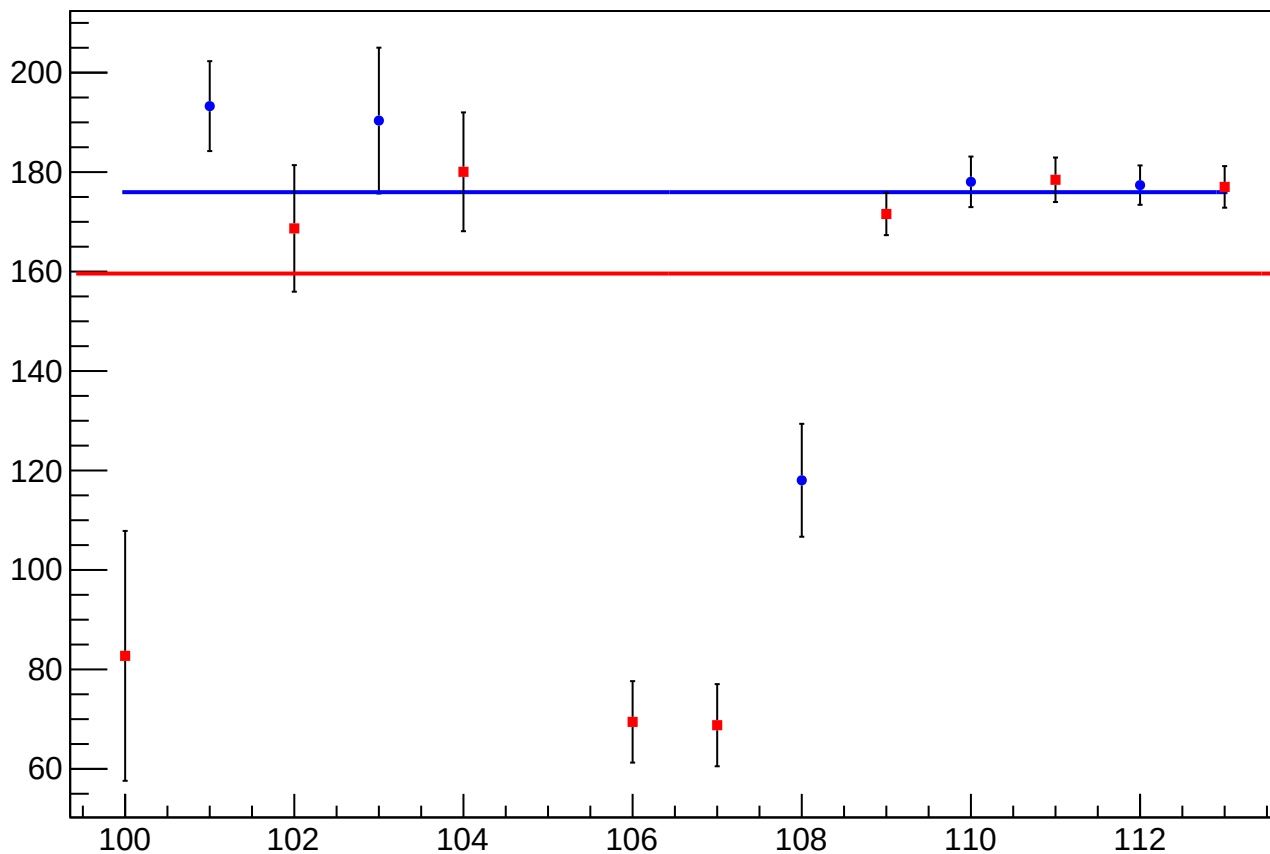
Right Out: -29.647+/-0.071 χ^2/NDF : 466595.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.578+/-0.075 χ^2/NDF : 488000.9/4

-29.647+/-0.071 χ^2/NDF : 466595.5/7

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 175.966 $\pm$ 2.804 χ^2 /NDF: 31.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

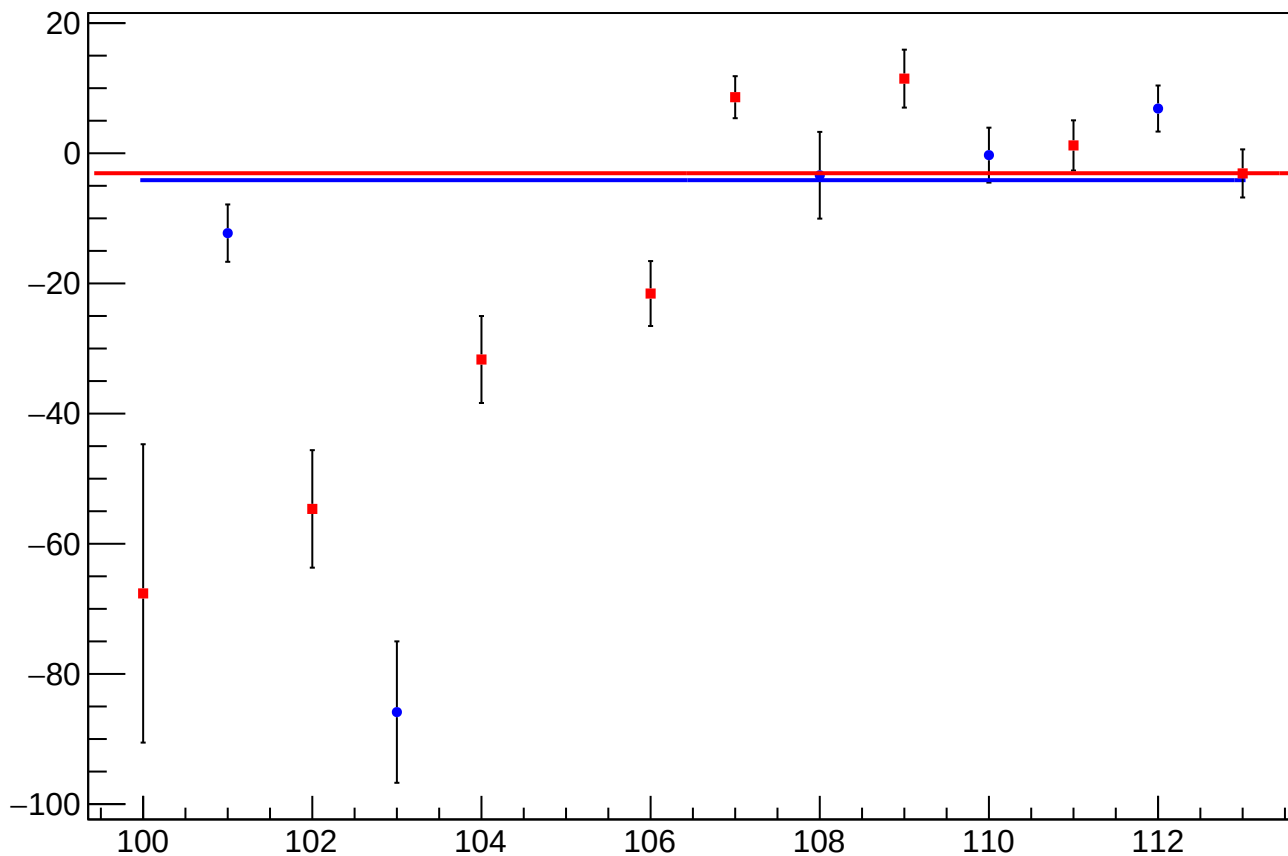
Right Out: 159.602 $\pm$ 2.200 χ^2 /NDF: 297.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

175.966 $\pm$ 2.804 χ^2 /NDF: 31.0/4

159.602 $\pm$ 2.200 χ^2 /NDF: 297.9/7

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -4.133+/-2.139 χ^2 /NDF: 70.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

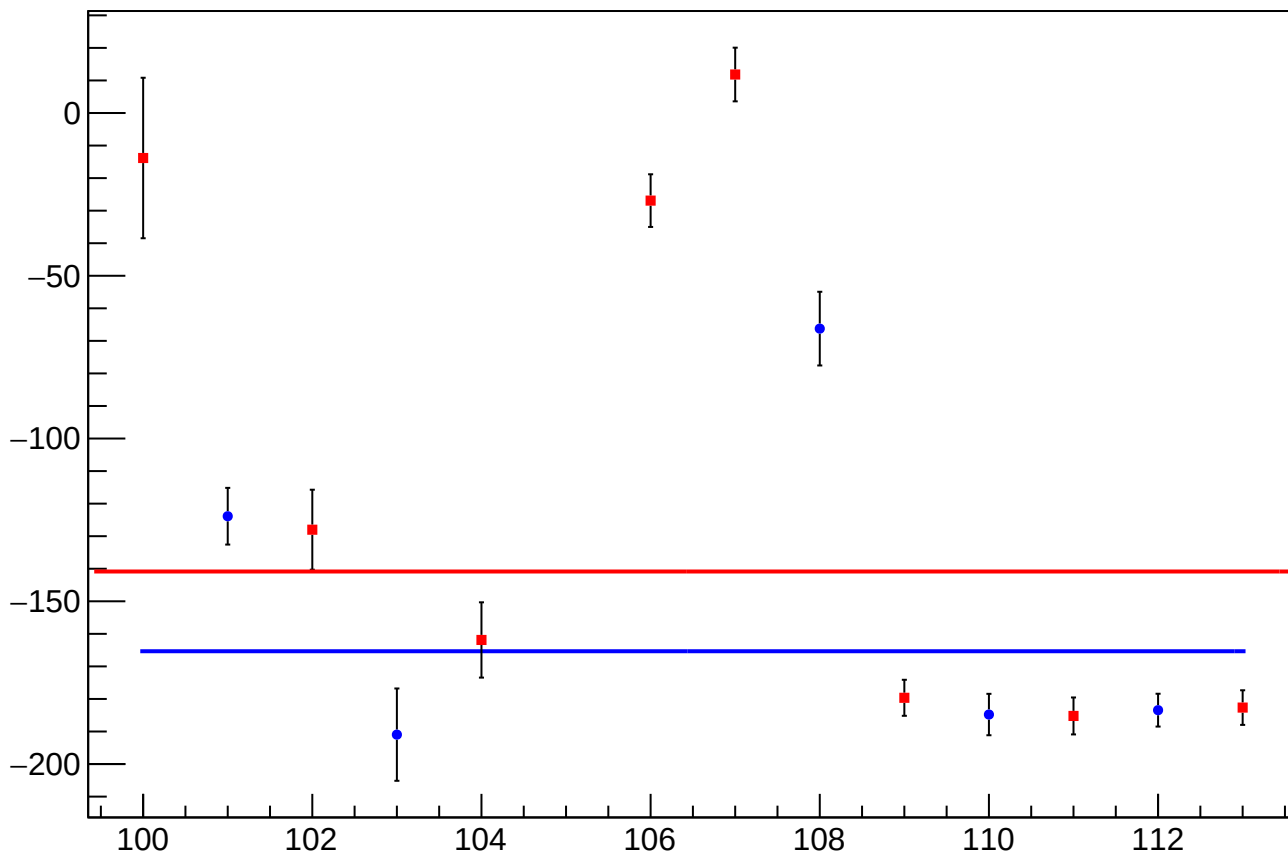
Right Out: -3.066+/-1.658 χ^2 /NDF: 97.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.133+/-2.139 χ^2 /NDF: 70.5/4

-3.066+/-1.658 χ^2 /NDF: 97.6/7

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -165.342 ± 3.333 χ^2/NDF : 124.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

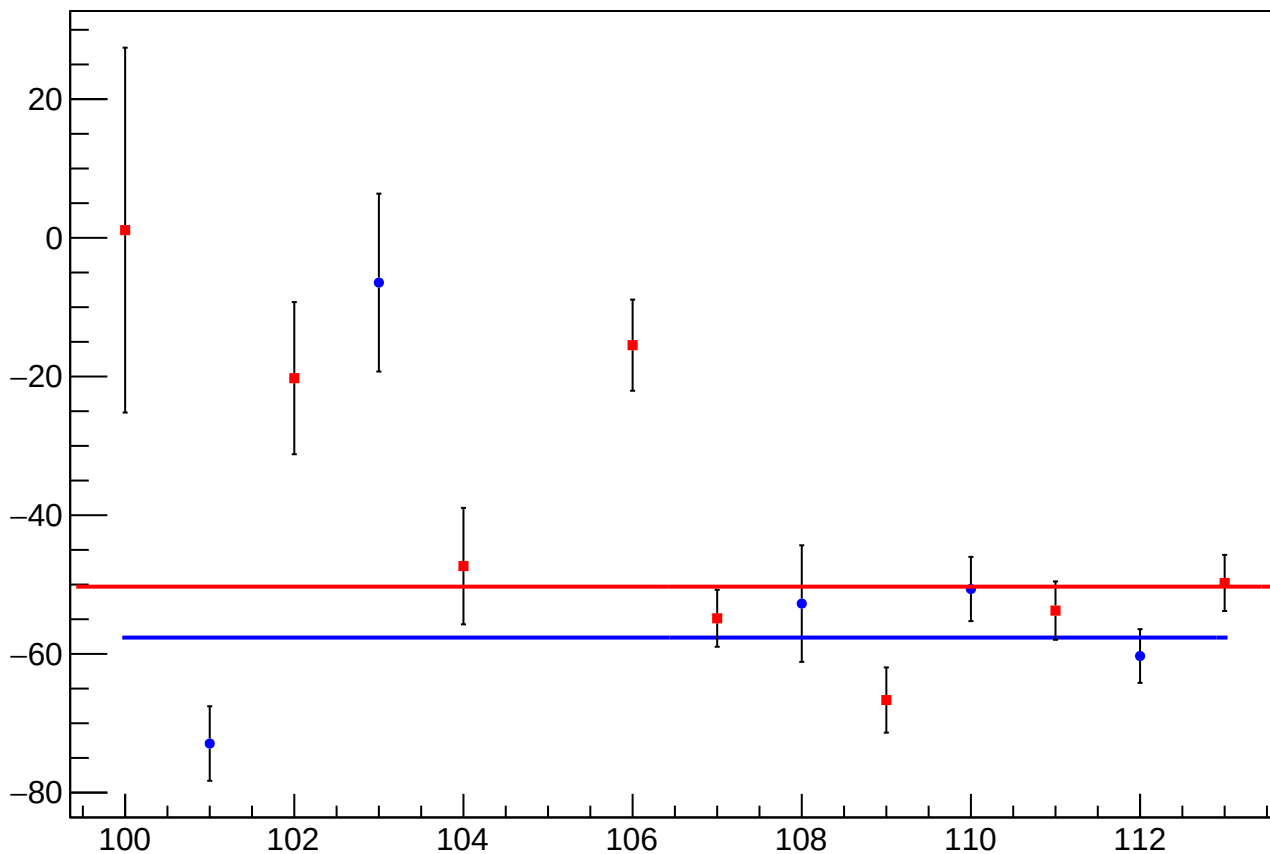
Right Out: -140.847 ± 2.628 χ^2/NDF : 744.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-165.342 ± 3.333 χ^2/NDF : 124.8/4

-140.847 ± 2.628 χ^2/NDF : 744.3/7

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.644 ± 2.438 $\chi^2/\text{NDF}: 27.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

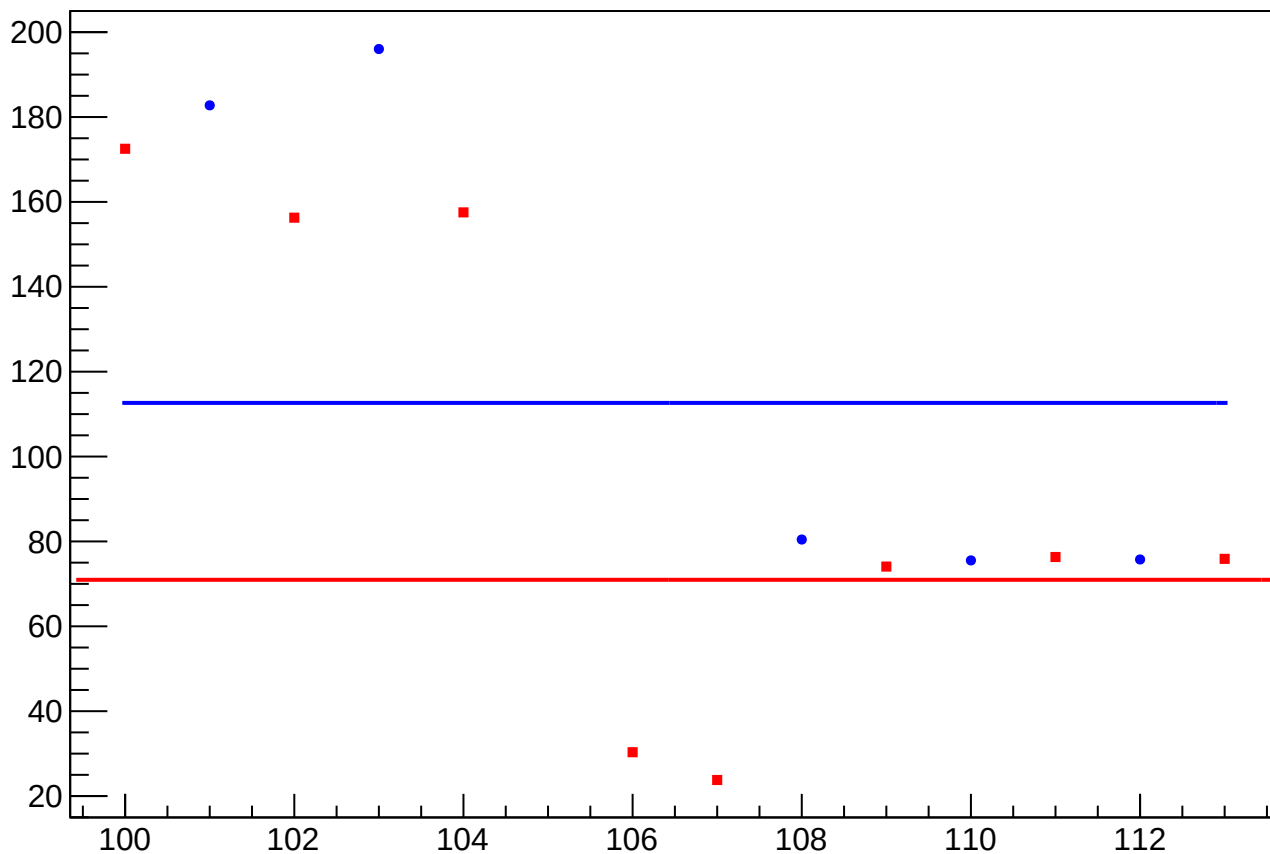
Right Out: -50.299 ± 1.927 $\chi^2/\text{NDF}: 53.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-57.644 ± 2.438 $\chi^2/\text{NDF}: 27.1/4$

-50.299 ± 1.927 $\chi^2/\text{NDF}: 53.5/7$

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 112.642 $\pm$ 0.126 χ^2 /NDF: 173029.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

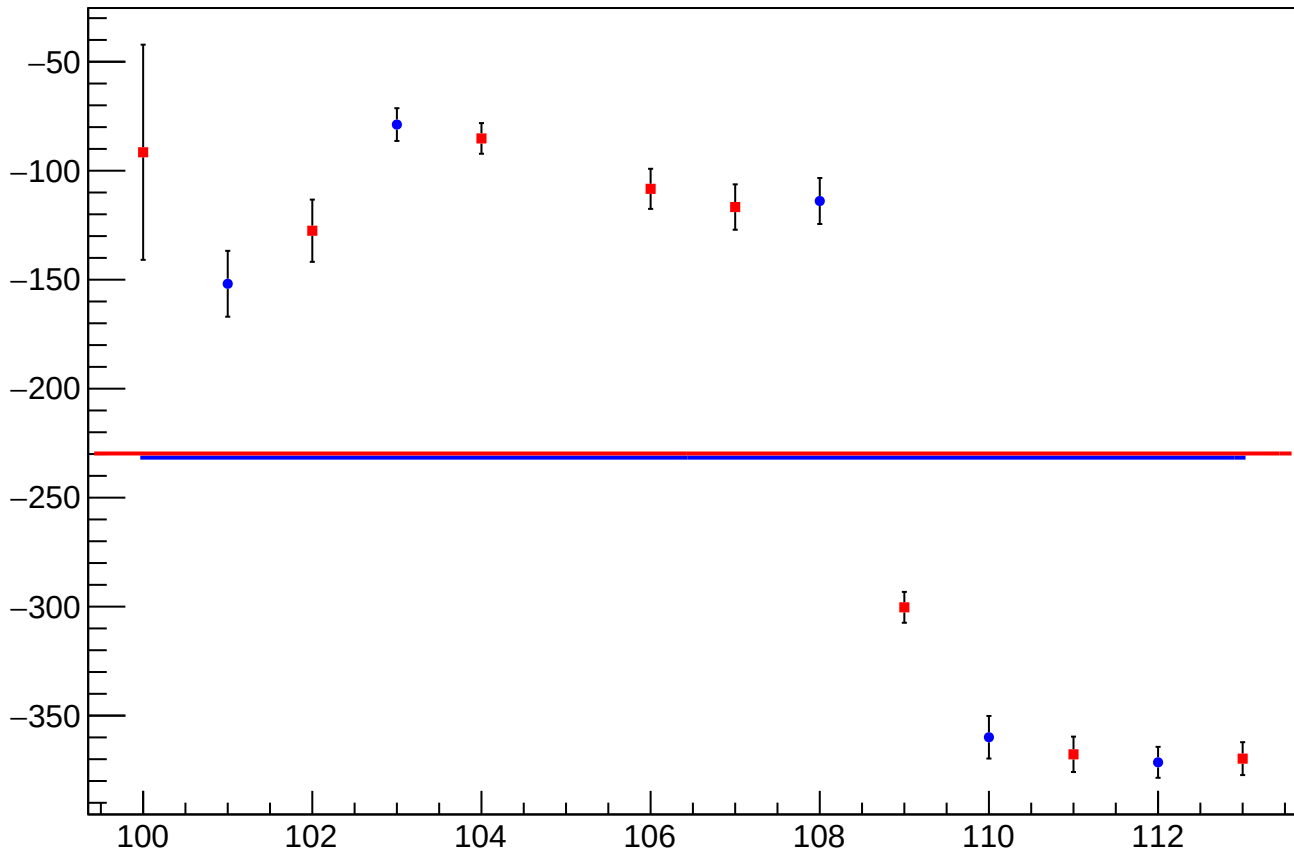
Right Out: 70.958 $\pm$ 0.089 χ^2 /NDF: 294364.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

112.642 $\pm$ 0.126 χ^2 /NDF: 173029.9/4

70.958 $\pm$ 0.089 χ^2 /NDF: 294364.3/7

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -231.636+/-4.035 χ^2 /NDF: 1126.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

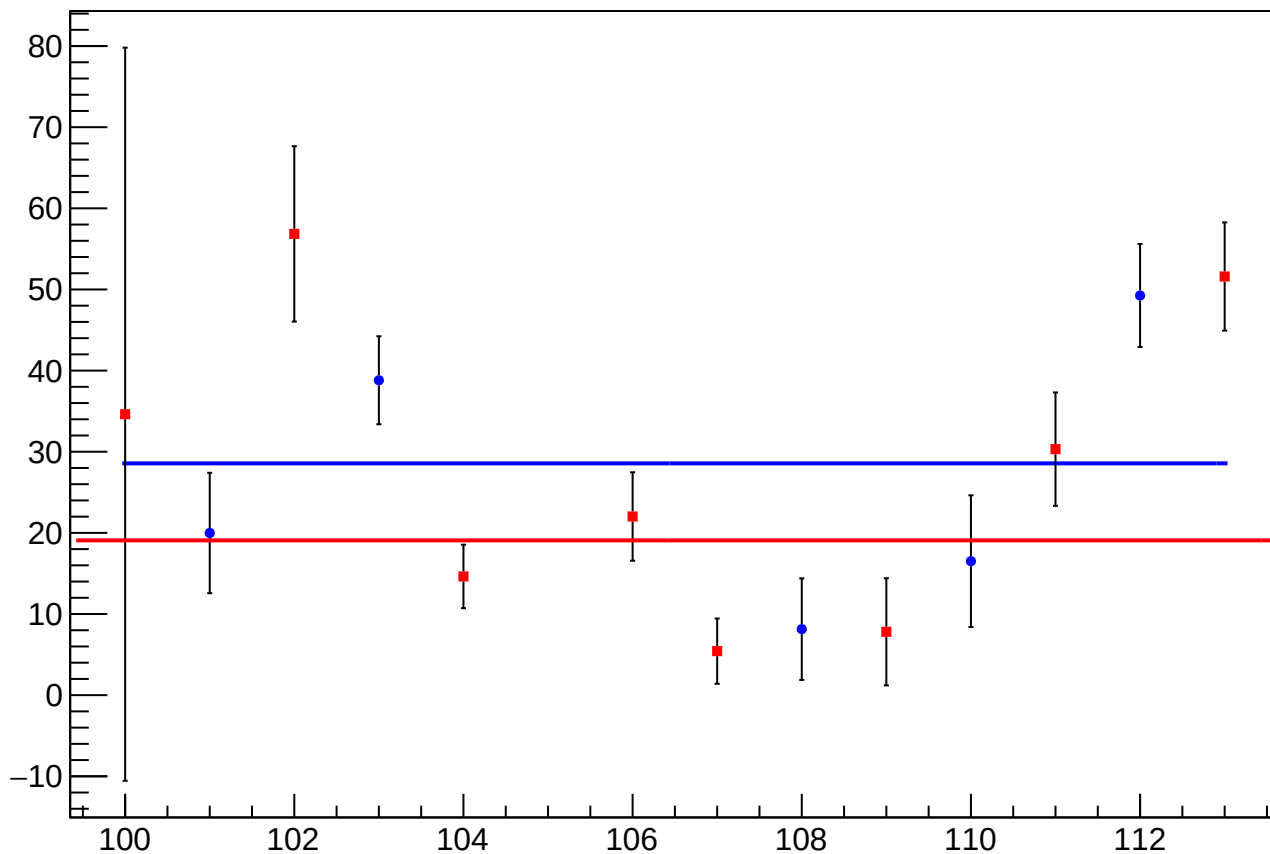
Right Out: -229.737+/-3.175 χ^2 /NDF: 1505.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-231.636+/-4.035 χ^2 /NDF: 1126.5/4

-229.737+/-3.175 χ^2 /NDF: 1505.3/7

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 28.569+/-2.916 χ^2/NDF : 28.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

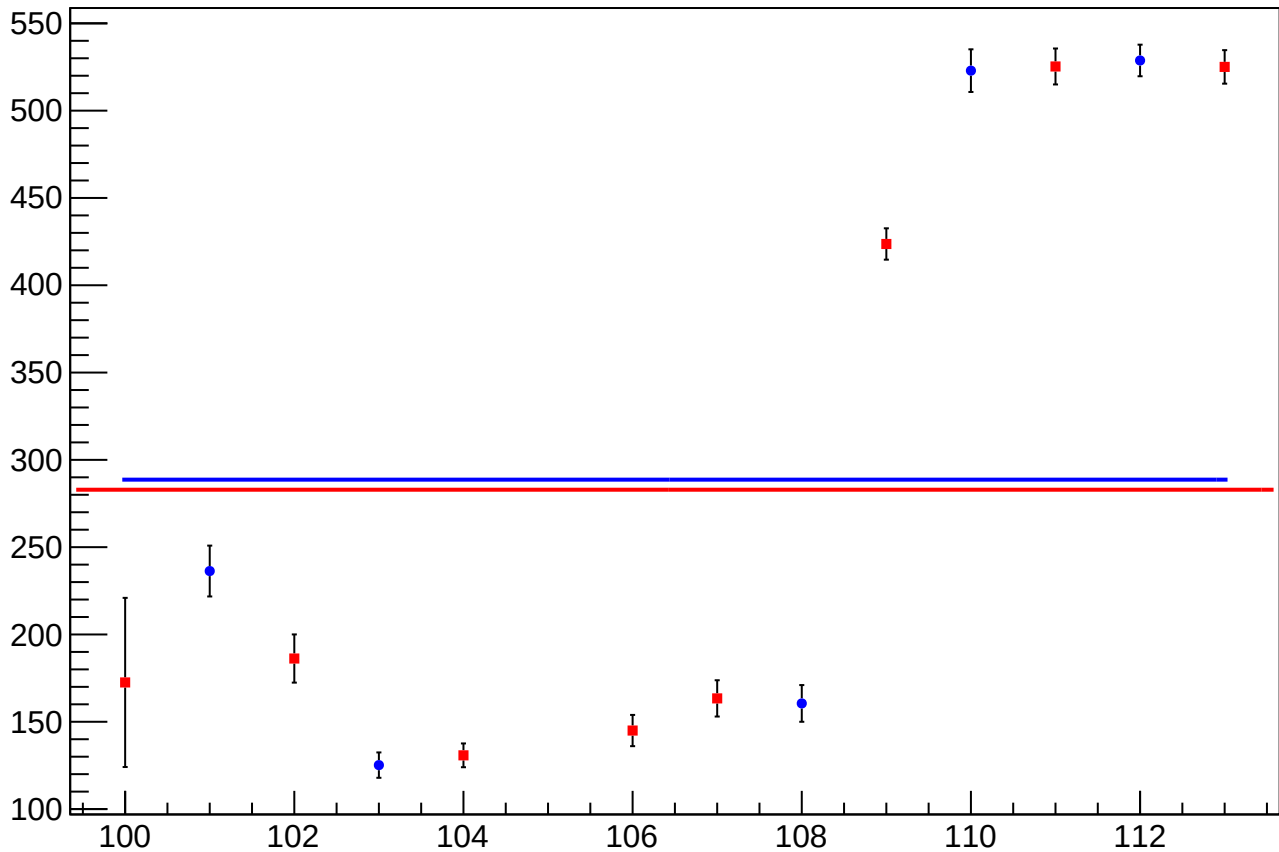
Right Out: 19.075+/-2.060 χ^2/NDF : 54.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.569+/-2.916 χ^2/NDF : 28.4/4

19.075+/-2.060 χ^2/NDF : 54.7/7

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 288.668 $\pm$ 4.400 χ^2 /NDF: 1740.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

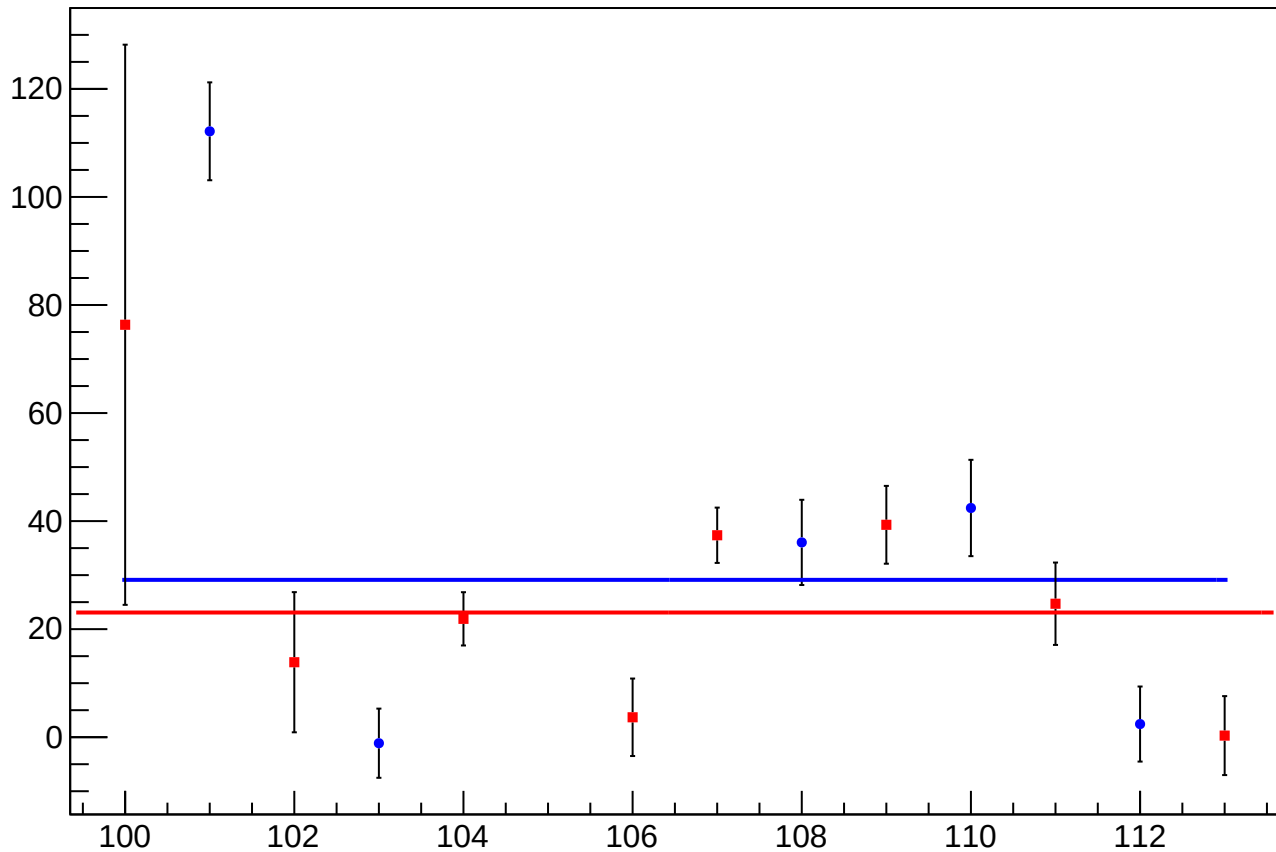
Right Out: 282.900 $\pm$ 3.499 χ^2 /NDF: 2359.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

288.668 $\pm$ 4.400 χ^2 /NDF: 1740.4/4

282.900 $\pm$ 3.499 χ^2 /NDF: 2359.7/7

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 29.124+/-3.411 χ^2/NDF : 124.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

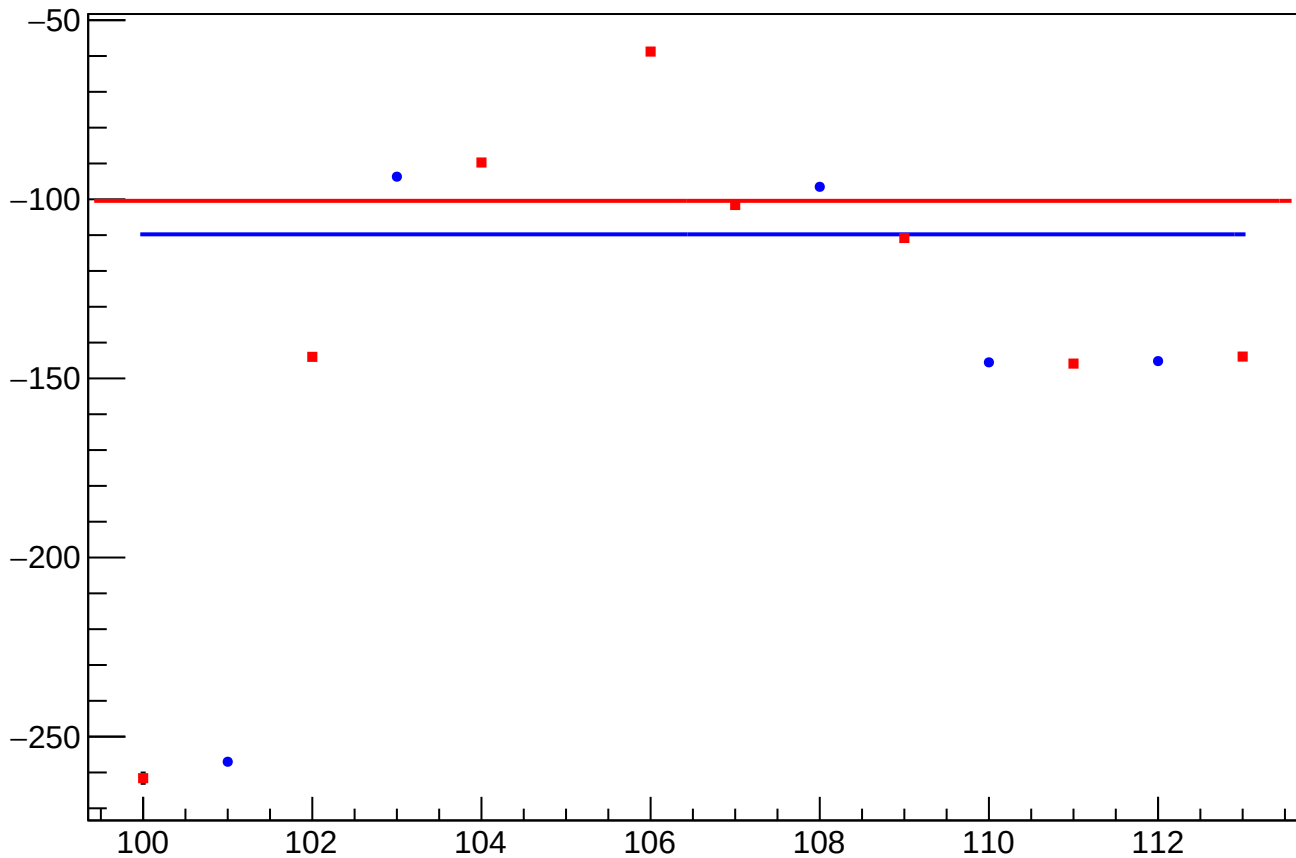
Right Out: 23.078+/-2.498 χ^2/NDF : 31.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.124+/-3.411 χ^2/NDF : 124.1/4

23.078+/-2.498 χ^2/NDF : 31.6/7

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -109.781+/-0.122 χ^2/NDF : 102559.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

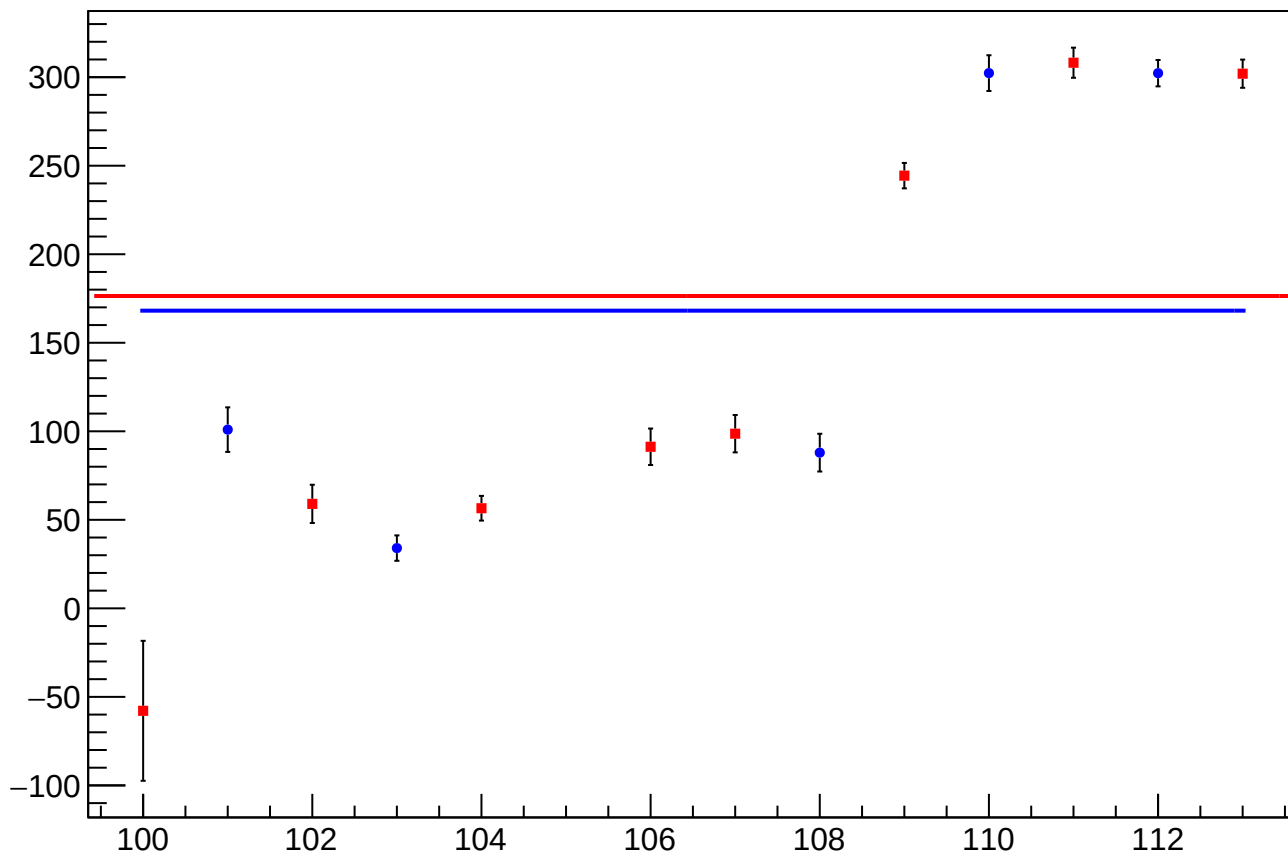
Right Out: -100.427+/-0.102 χ^2/NDF : 80961.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.781+/-0.122 χ^2/NDF : 102559.0/4

-100.427+/-0.102 χ^2/NDF : 80961.9/7

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 168.133 $\pm$ 4.005 χ^2 /NDF: 935.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

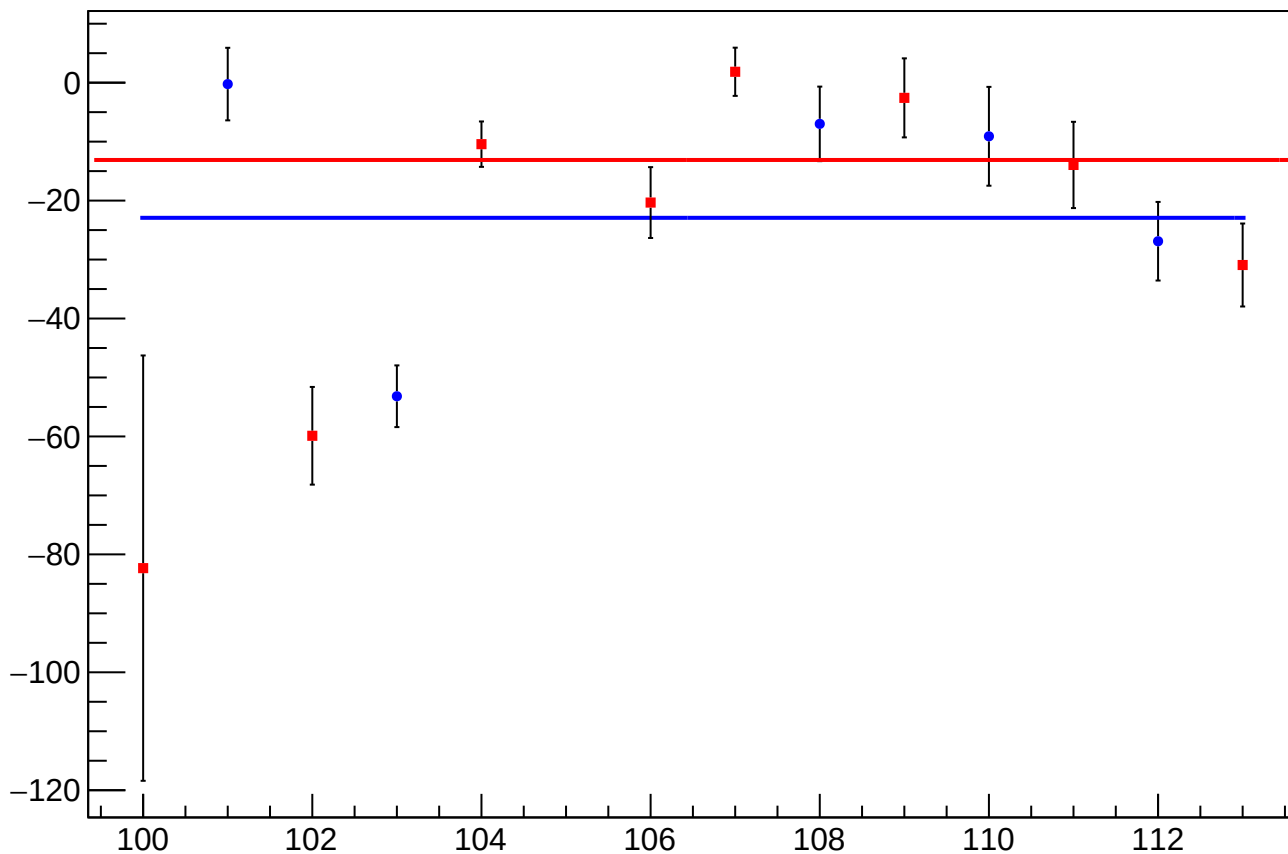
Right Out: 176.406 $\pm$ 3.208 χ^2 /NDF: 1149.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

168.133 $\pm$ 4.005 χ^2 /NDF: 935.0/4

176.406 $\pm$ 3.208 χ^2 /NDF: 1149.2/7

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -22.920 $\pm$ 2.832 χ^2 /NDF: 56.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

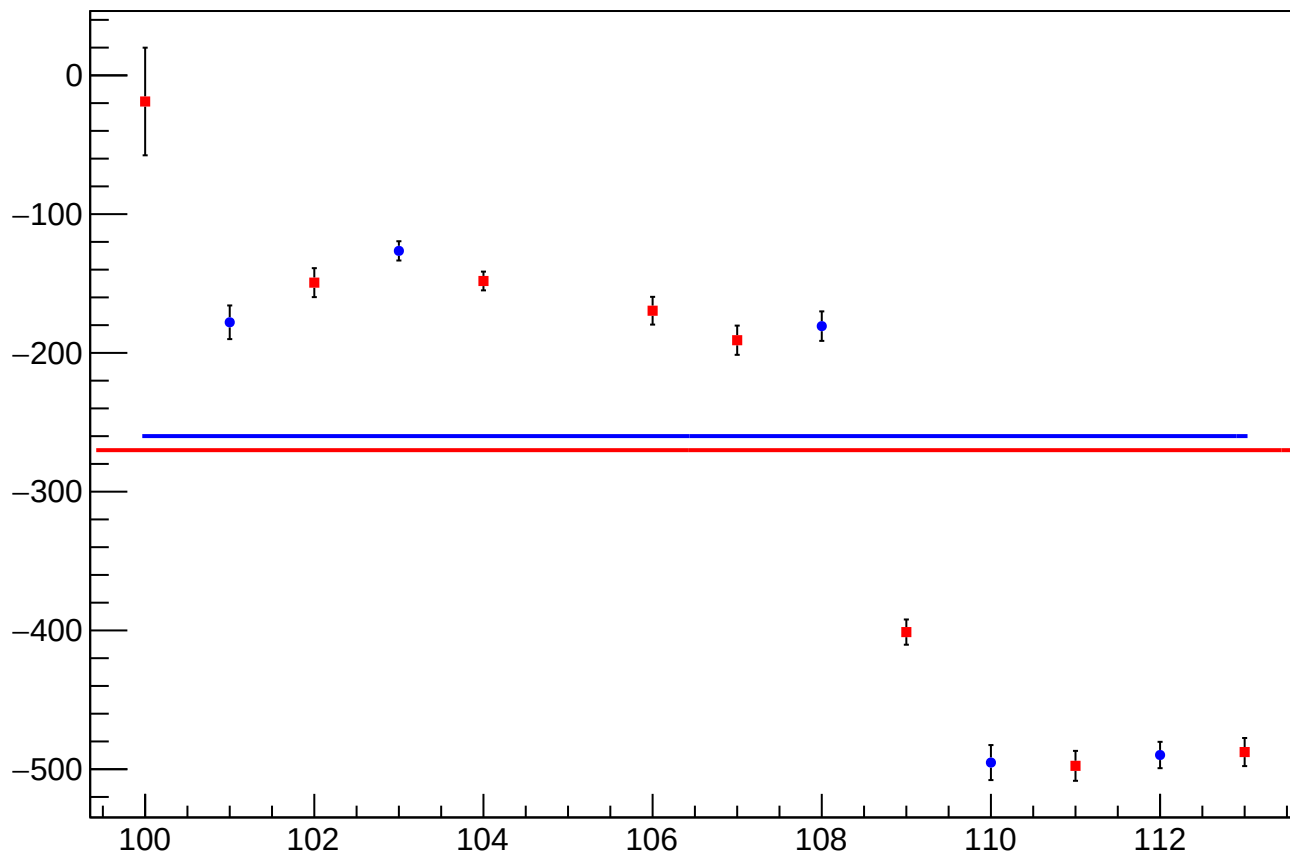
Right Out: -13.110 $\pm$ 2.078 χ^2 /NDF: 59.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.920 $\pm$ 2.832 χ^2 /NDF: 56.5/4

-13.110 $\pm$ 2.078 χ^2 /NDF: 59.8/7

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -259.953+/-4.312 χ^2 /NDF: 1405.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

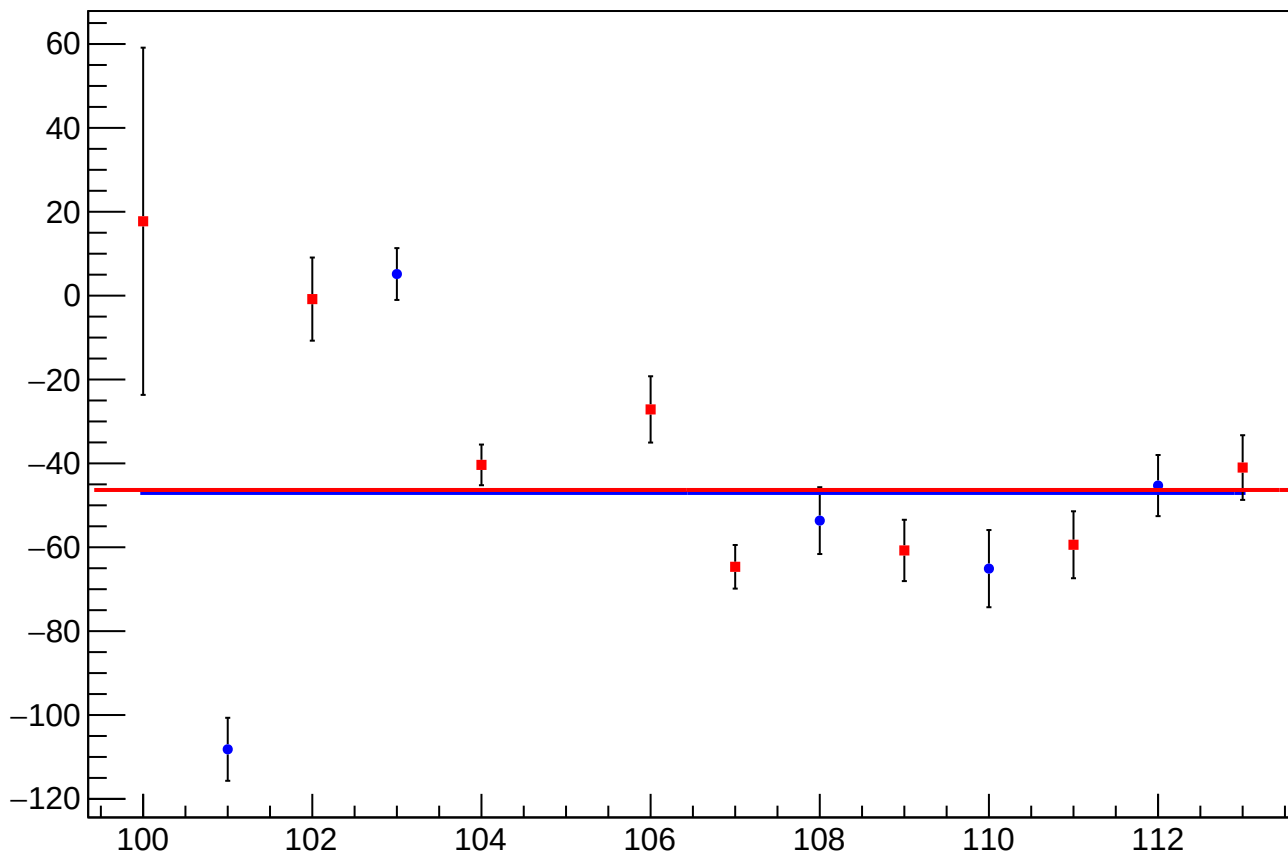
Right Out: -270.088+/-3.509 χ^2 /NDF: 1773.4/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-259.953+/-4.312 χ^2 /NDF: 1405.2/4

-270.088+/-3.509 χ^2 /NDF: 1773.4/7

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -47.047 $\pm$ 3.328 χ^2 /NDF: 142.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

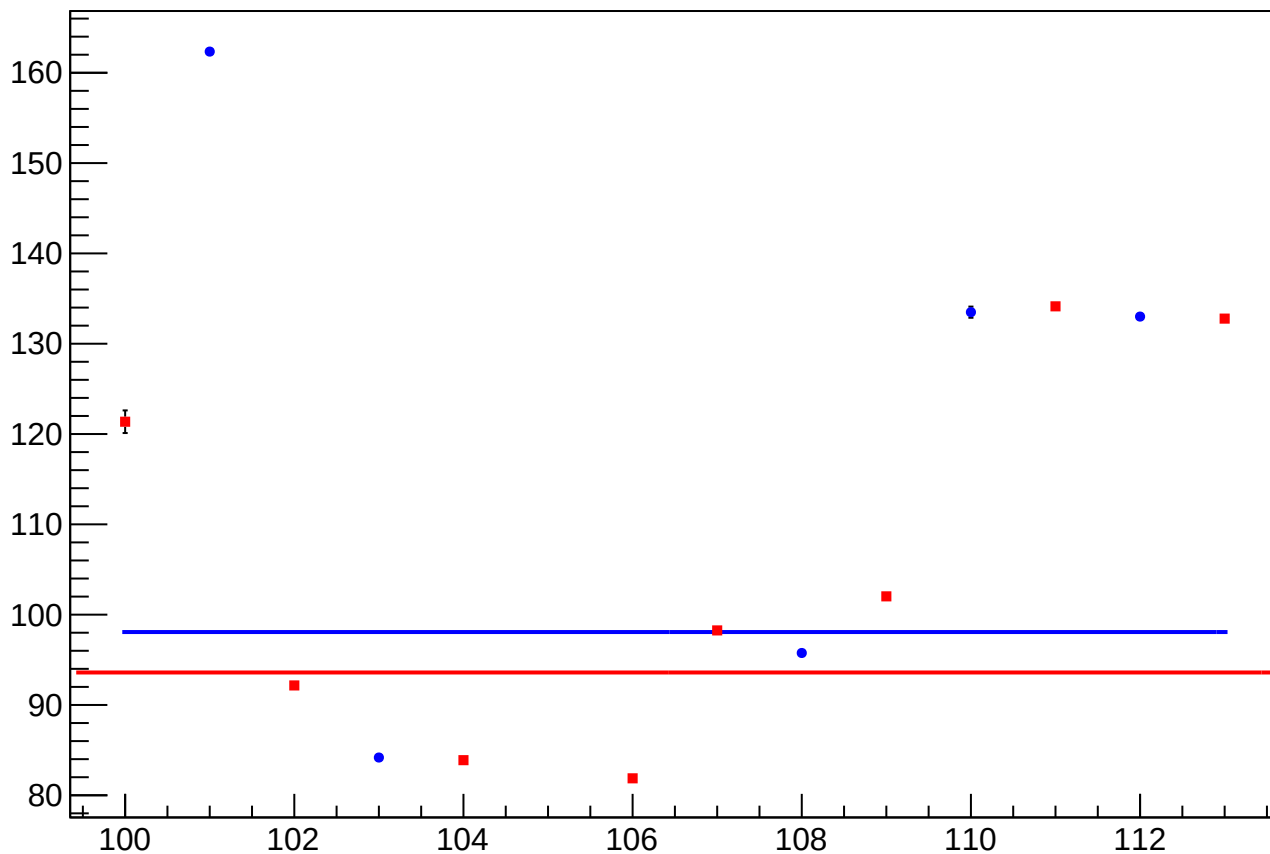
Right Out: -46.339 $\pm$ 2.520 χ^2 /NDF: 50.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-47.047 $\pm$ 3.328 χ^2 /NDF: 142.2/4

-46.339 $\pm$ 2.520 χ^2 /NDF: 50.4/7

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.075+/-0.118 χ^2/NDF : 39506.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

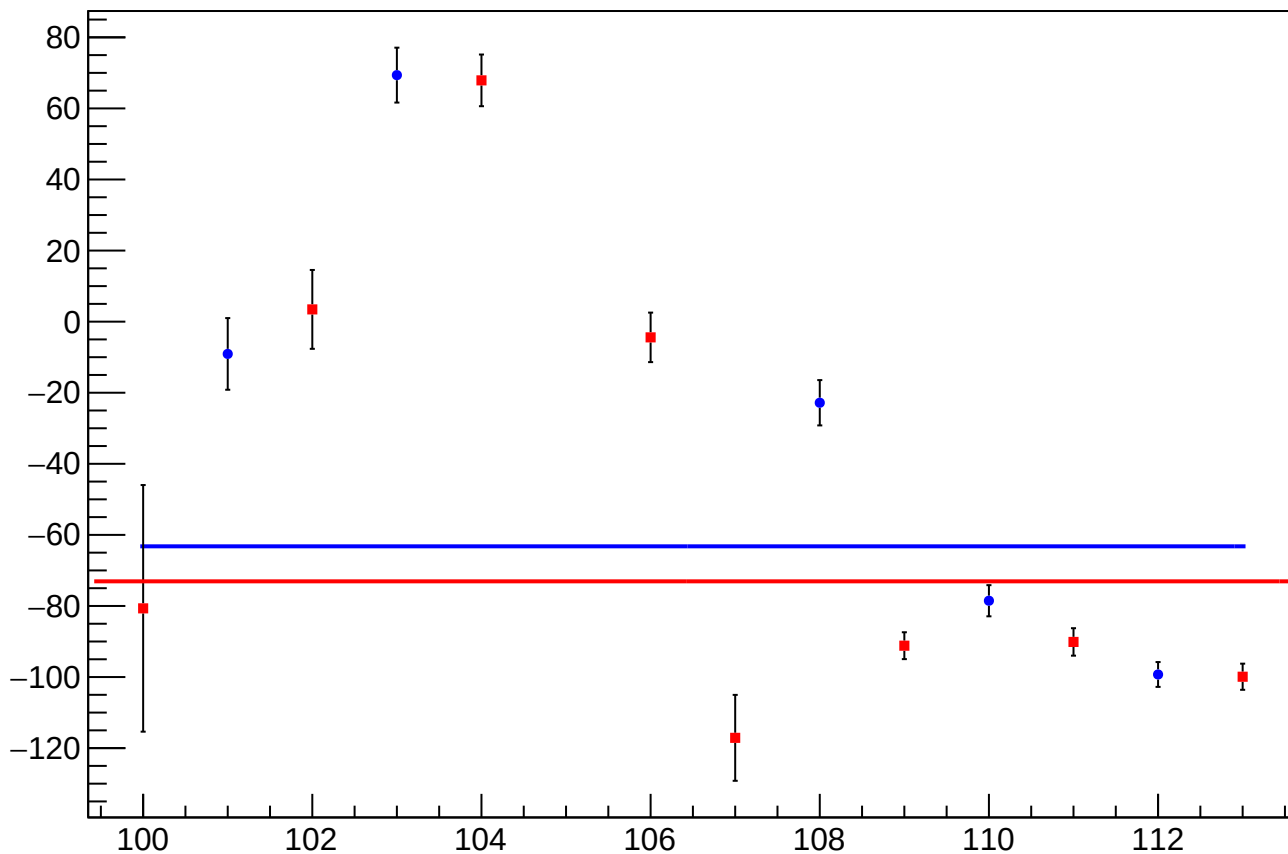
Right Out: 93.597+/-0.101 χ^2/NDF : 20291.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

98.075+/-0.118 χ^2/NDF : 39506.2/4

93.597+/-0.101 χ^2/NDF : 20291.1/7

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -63.218 ± 2.324 $\chi^2/\text{NDF}: 482.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

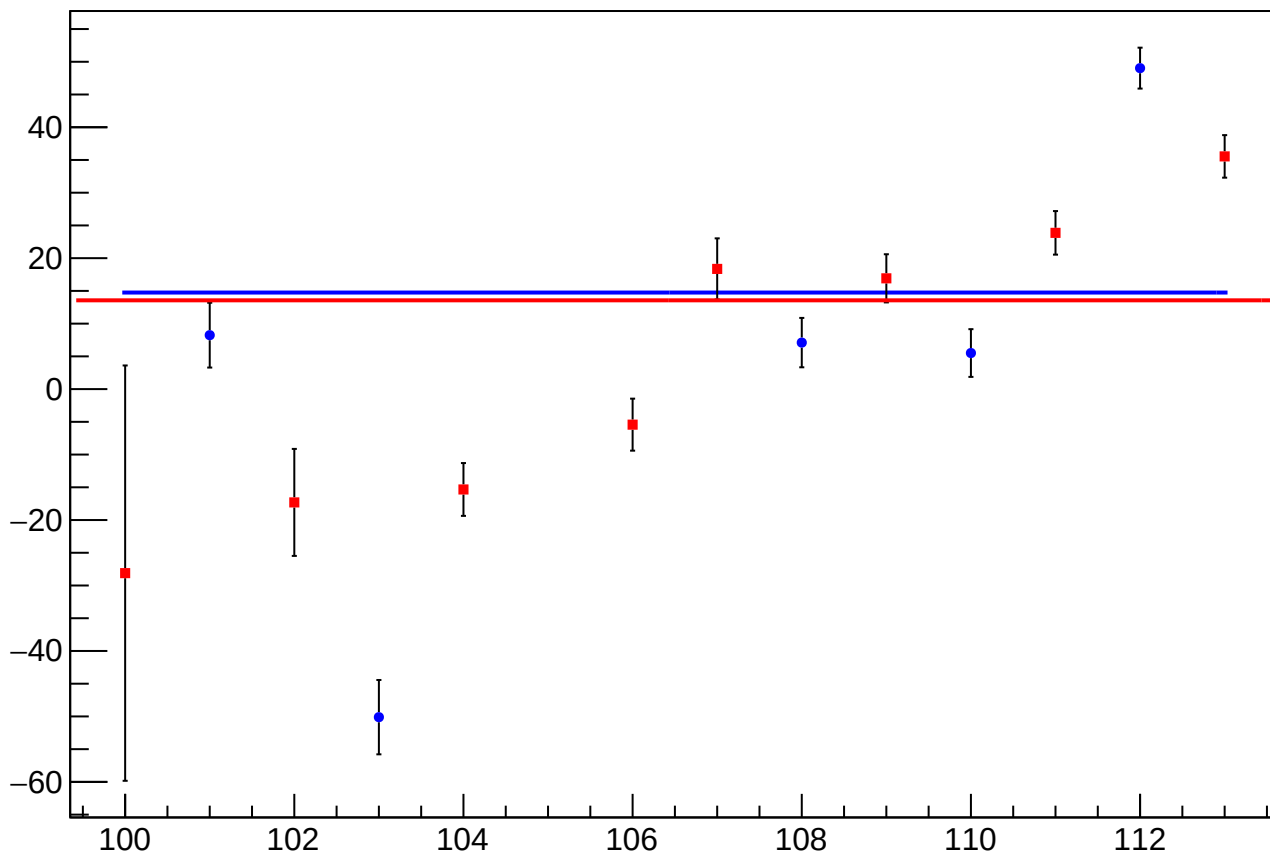
Right Out: -73.070 ± 1.938 $\chi^2/\text{NDF}: 629.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-63.218 ± 2.324 $\chi^2/\text{NDF}: 482.3/4$

-73.070 ± 1.938 $\chi^2/\text{NDF}: 629.5/7$

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 14.750+/-1.768 χ^2/NDF : 263.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

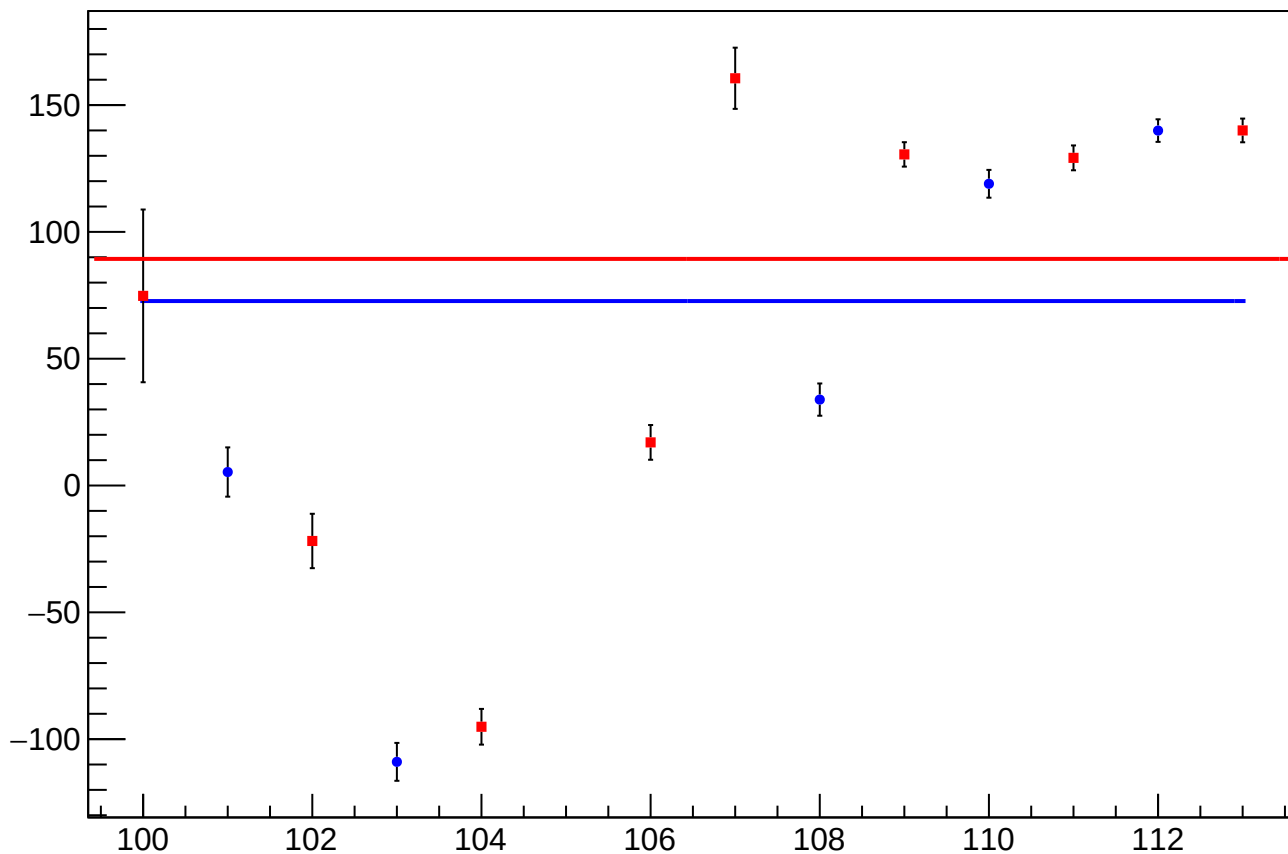
Right Out: 13.560+/-1.498 χ^2/NDF : 147.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.750+/-1.768 χ^2/NDF : 263.1/4

13.560+/-1.498 χ^2/NDF : 147.4/7

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 72.731+/-2.702 χ^2 /NDF: 976.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

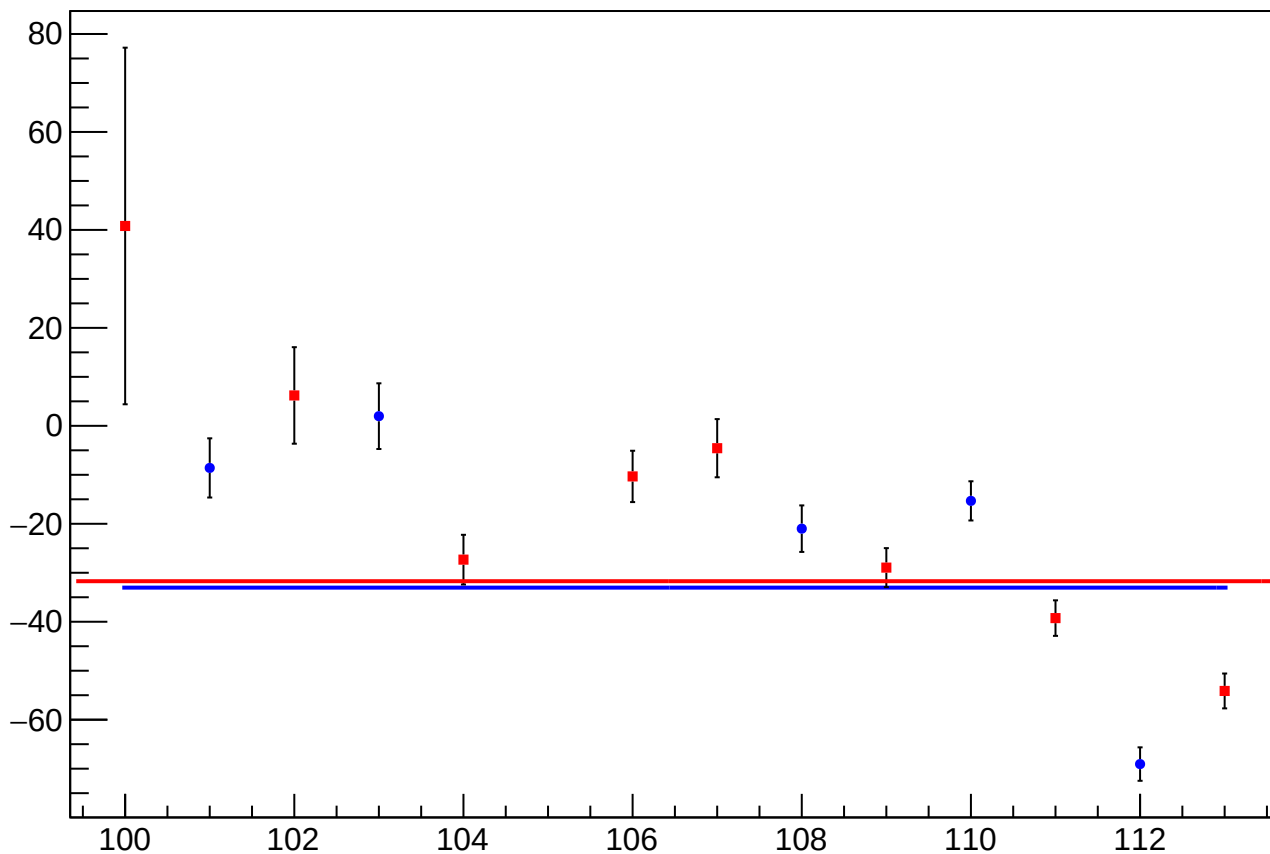
Right Out: 89.350+/-2.303 χ^2 /NDF: 1197.6/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

72.731+/-2.702 χ^2 /NDF: 976.2/4

89.350+/-2.303 χ^2 /NDF: 1197.6/7

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -33.034 $\pm$ 2.032 χ^2 /NDF: 180.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

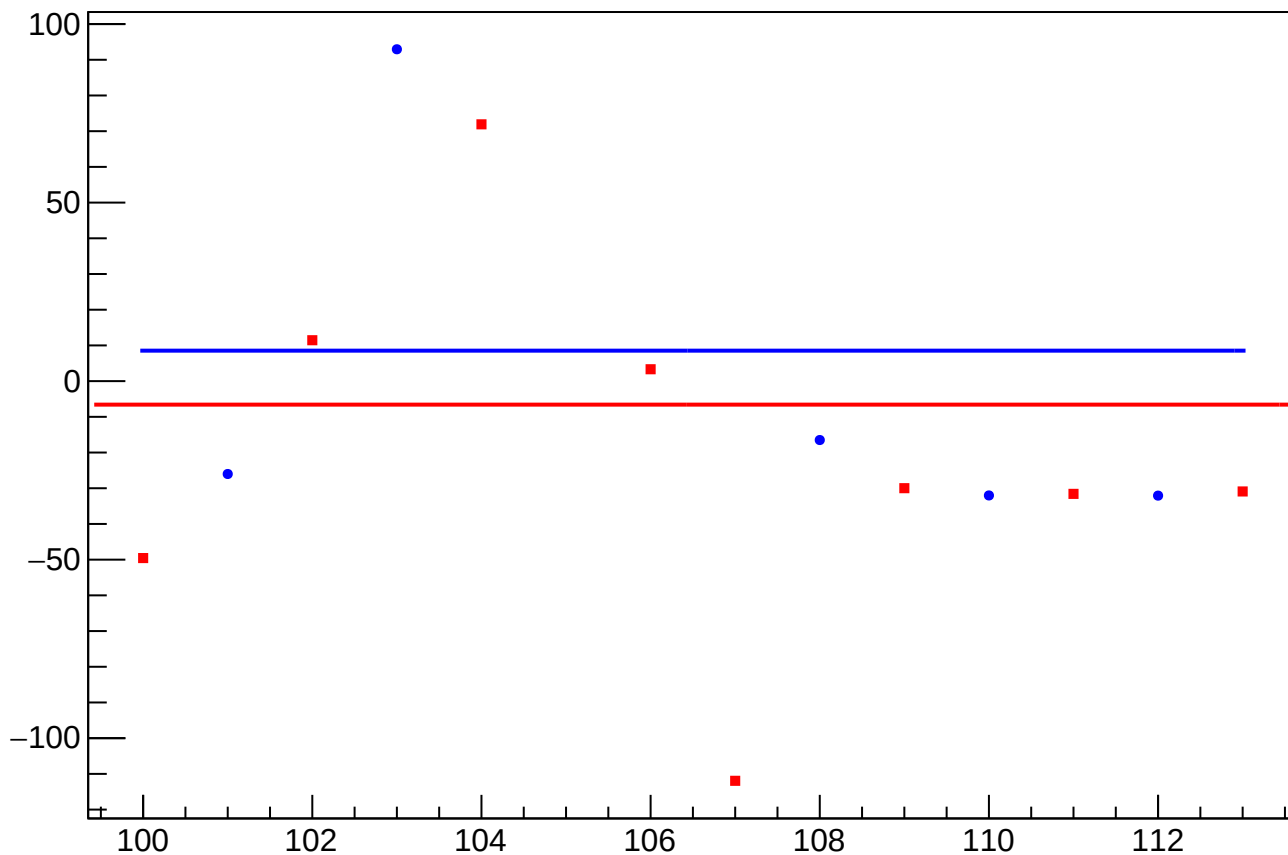
Right Out: -31.723 $\pm$ 1.733 χ^2 /NDF: 101.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-33.034 $\pm$ 2.032 χ^2 /NDF: 180.9/4

-31.723 $\pm$ 1.733 χ^2 /NDF: 101.5/7

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 8.533+/-0.088 χ^2/NDF : 355539.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

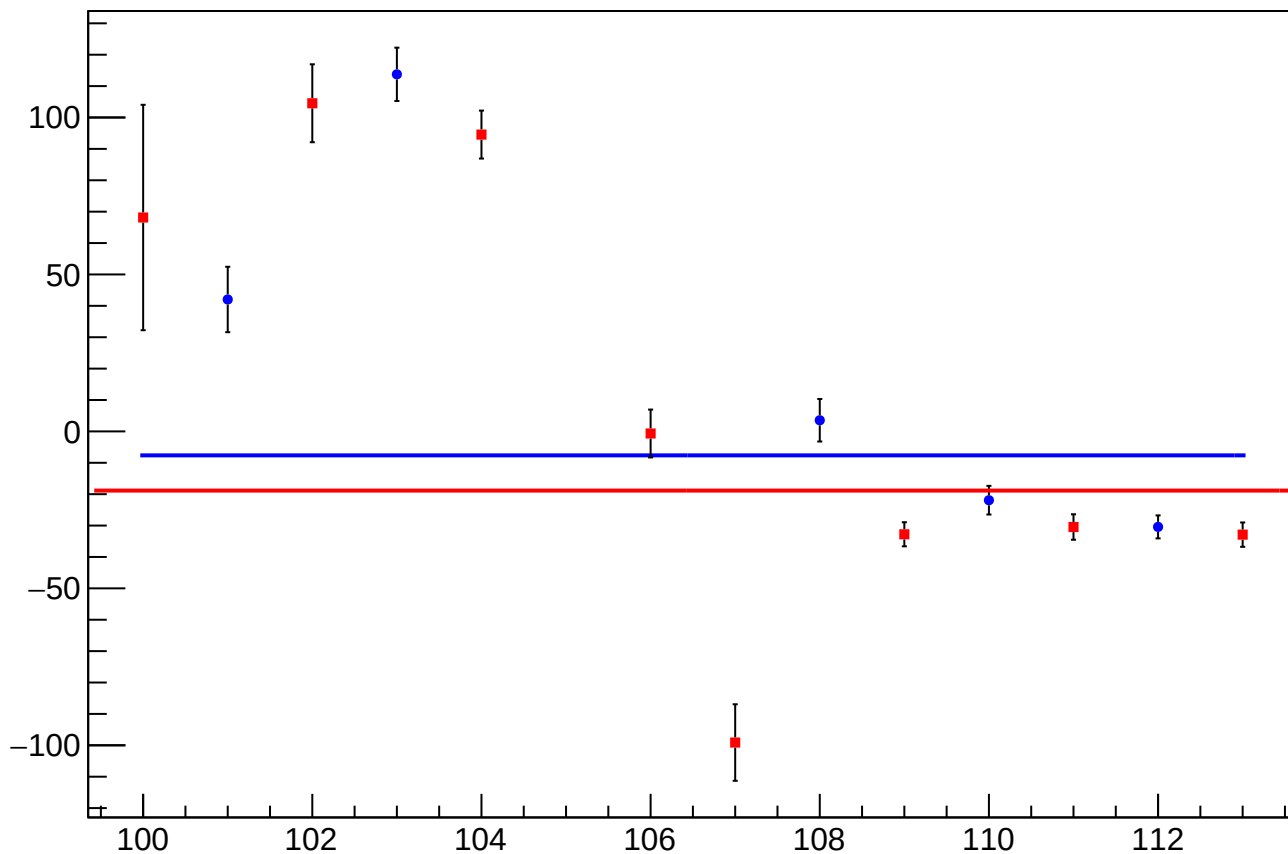
Right Out: -6.584+/-0.079 χ^2/NDF : 386433.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.533+/-0.088 χ^2/NDF : 355539.2/4

-6.584+/-0.079 χ^2/NDF : 386433.5/7

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: -7.634 ± 2.444 χ^2/NDF : 278.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

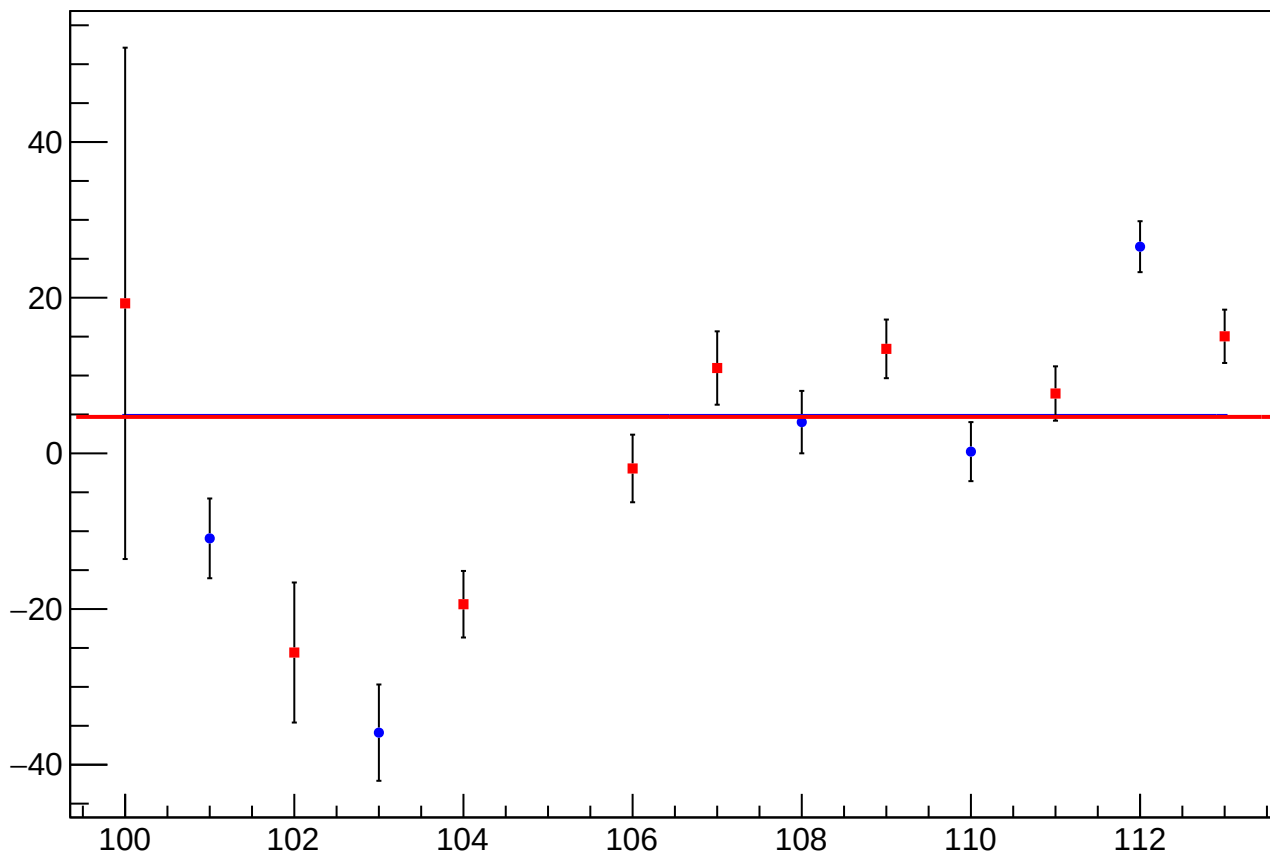
Right Out: -18.856 ± 2.026 χ^2/NDF : 408.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-7.634 ± 2.444 χ^2/NDF : 278.4/4

-18.856 ± 2.026 χ^2/NDF : 408.5/7

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 4.809+/-1.859 χ^2/NDF : 98.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

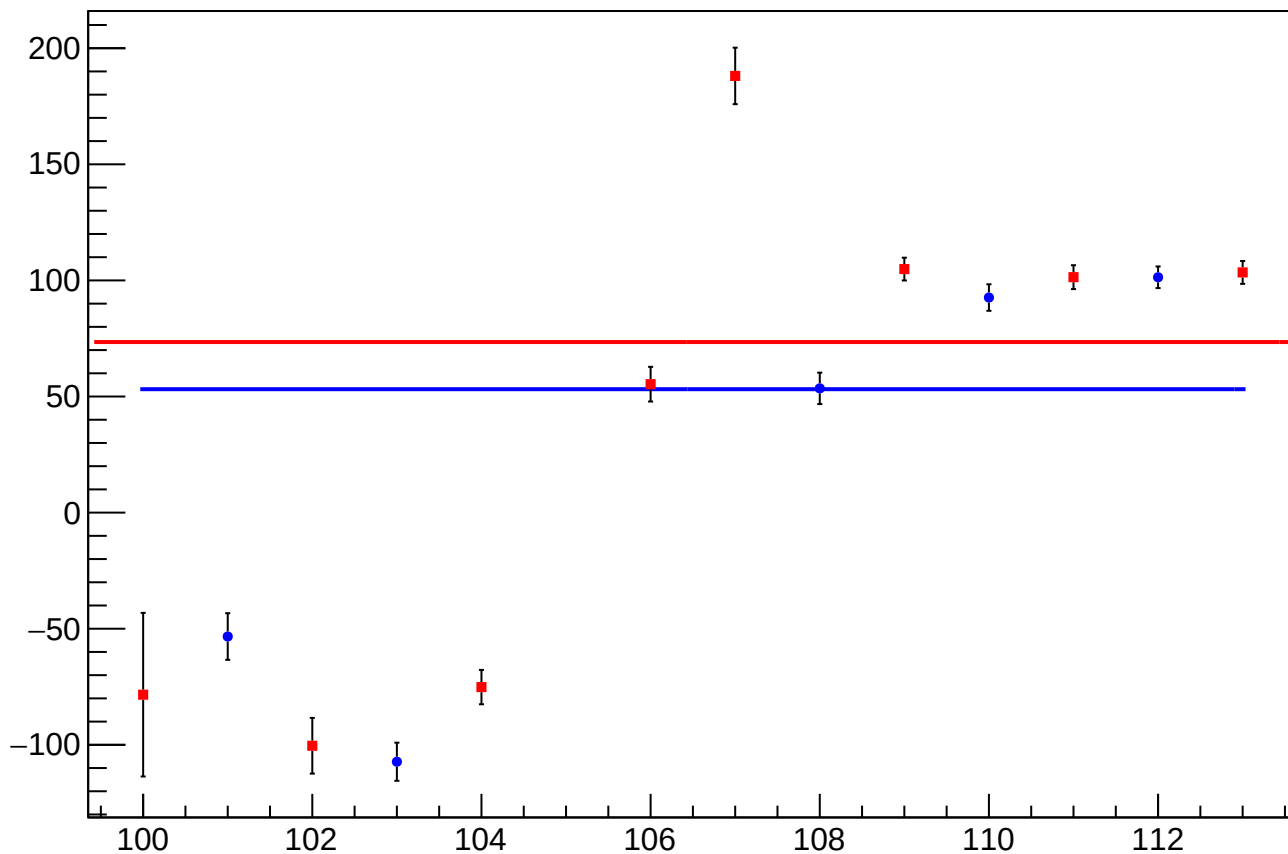
Right Out: 4.685+/-1.574 χ^2/NDF : 62.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.809+/-1.859 χ^2/NDF : 98.3/4

4.685+/-1.574 χ^2/NDF : 62.6/7

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 53.153+/-2.847 χ^2/NDF : 649.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

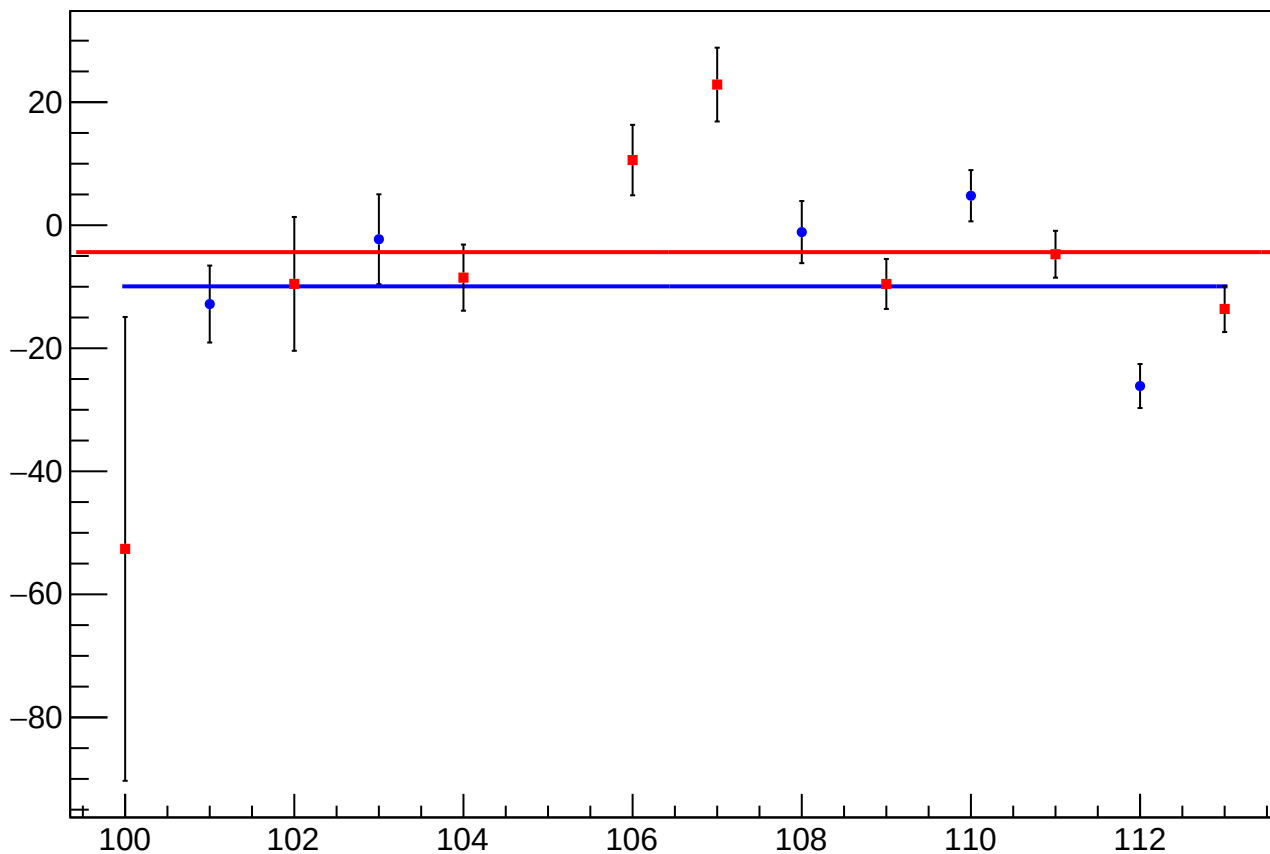
Right Out: 73.460+/-2.416 χ^2/NDF : 834.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

53.153+/-2.847 χ^2/NDF : 649.1/4

73.460+/-2.416 χ^2/NDF : 834.7/7

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -9.937+/-2.135 χ^2/NDF : 37.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

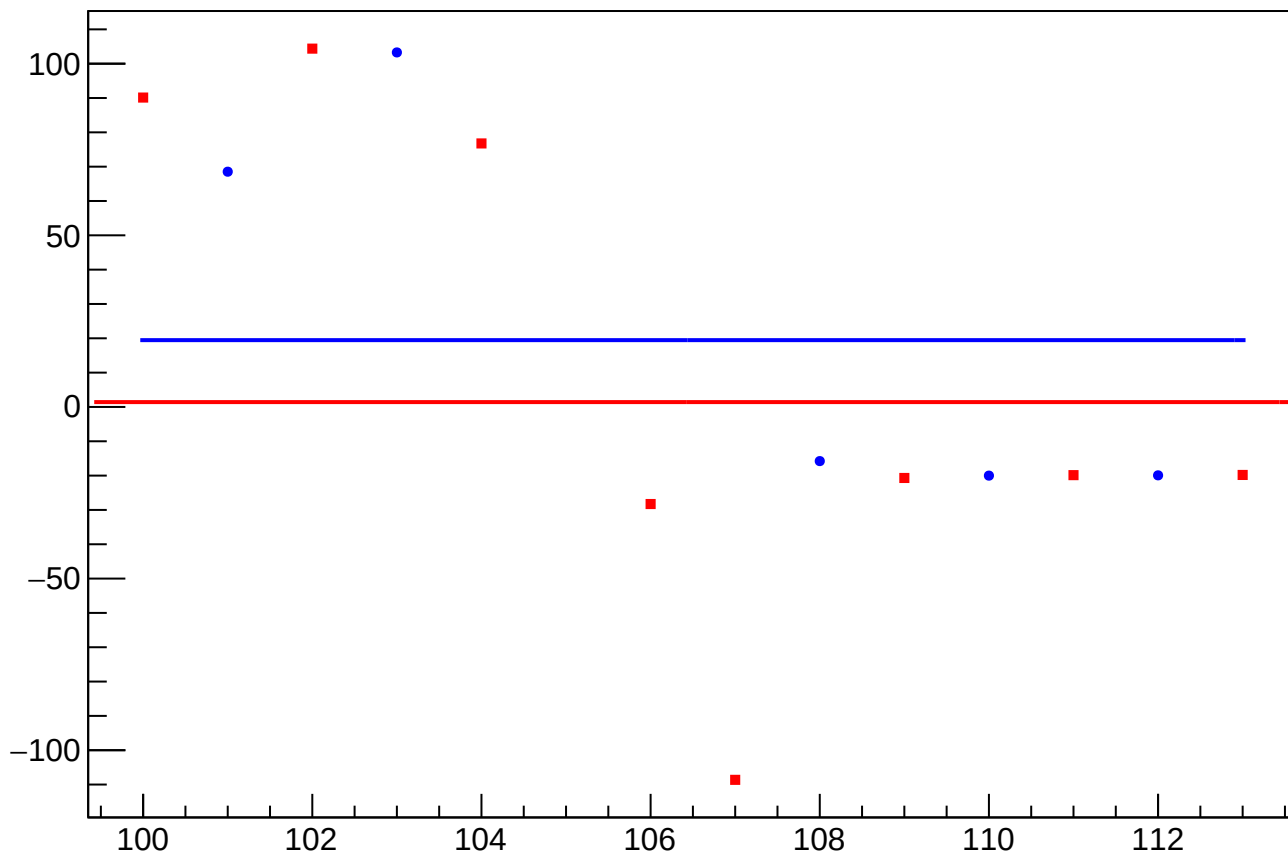
Right Out: -4.375+/-1.818 χ^2/NDF : 37.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.937+/-2.135 χ^2/NDF : 37.4/4

-4.375+/-1.818 χ^2/NDF : 37.6/7

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 19.462+/-0.094 χ^2/NDF : 331768.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

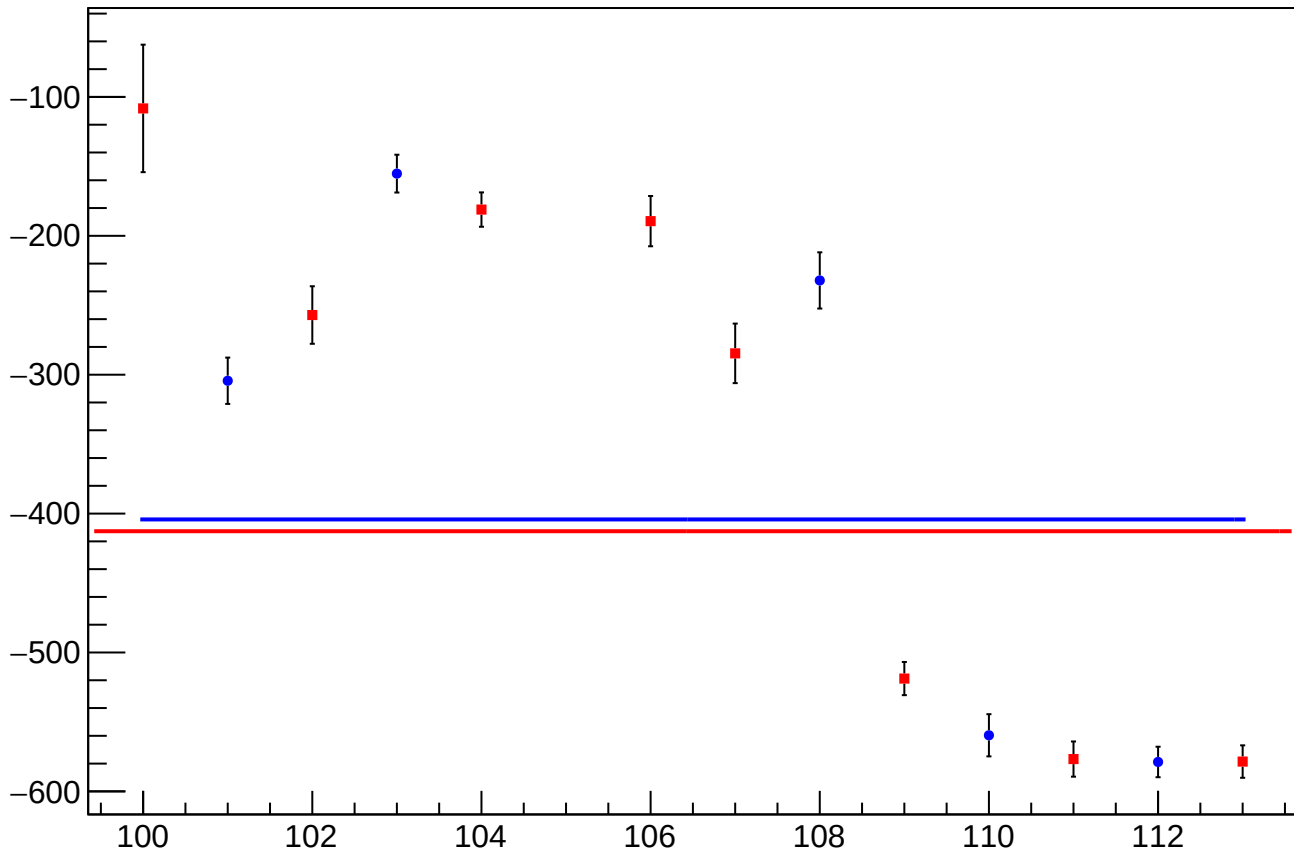
Right Out: 1.414+/-0.084 χ^2/NDF : 509363.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

19.462+/-0.094 χ^2/NDF : 331768.4/4

1.414+/-0.084 χ^2/NDF : 509363.2/7

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -404.208+/-6.445 χ^2 /NDF: 800.7/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

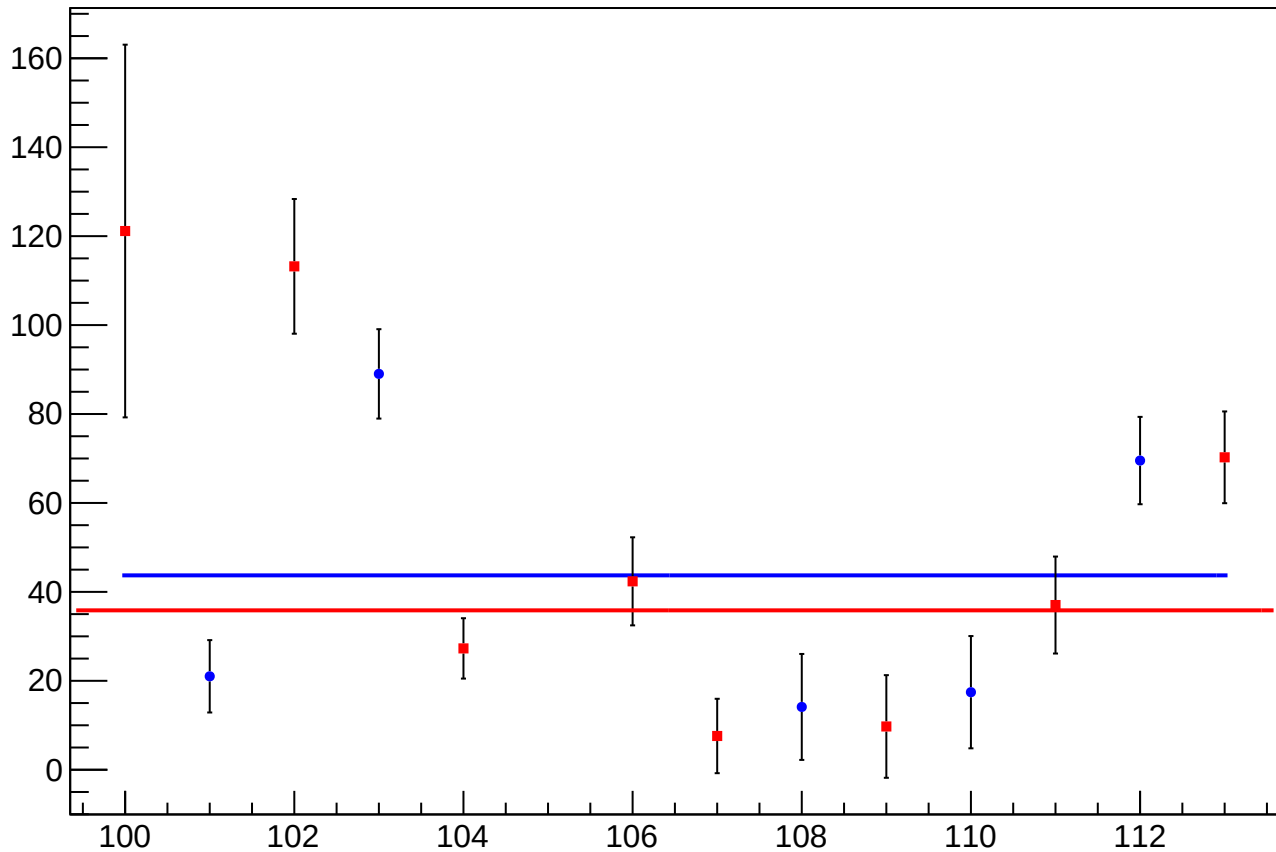
Right Out: -412.689+/-5.336 χ^2 /NDF: 1086.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-404.208+/-6.445 χ^2 /NDF: 800.7/4

-412.689+/-5.336 χ^2 /NDF: 1086.5/7

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 43.715+/-4.532 χ^2/NDF : 45.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

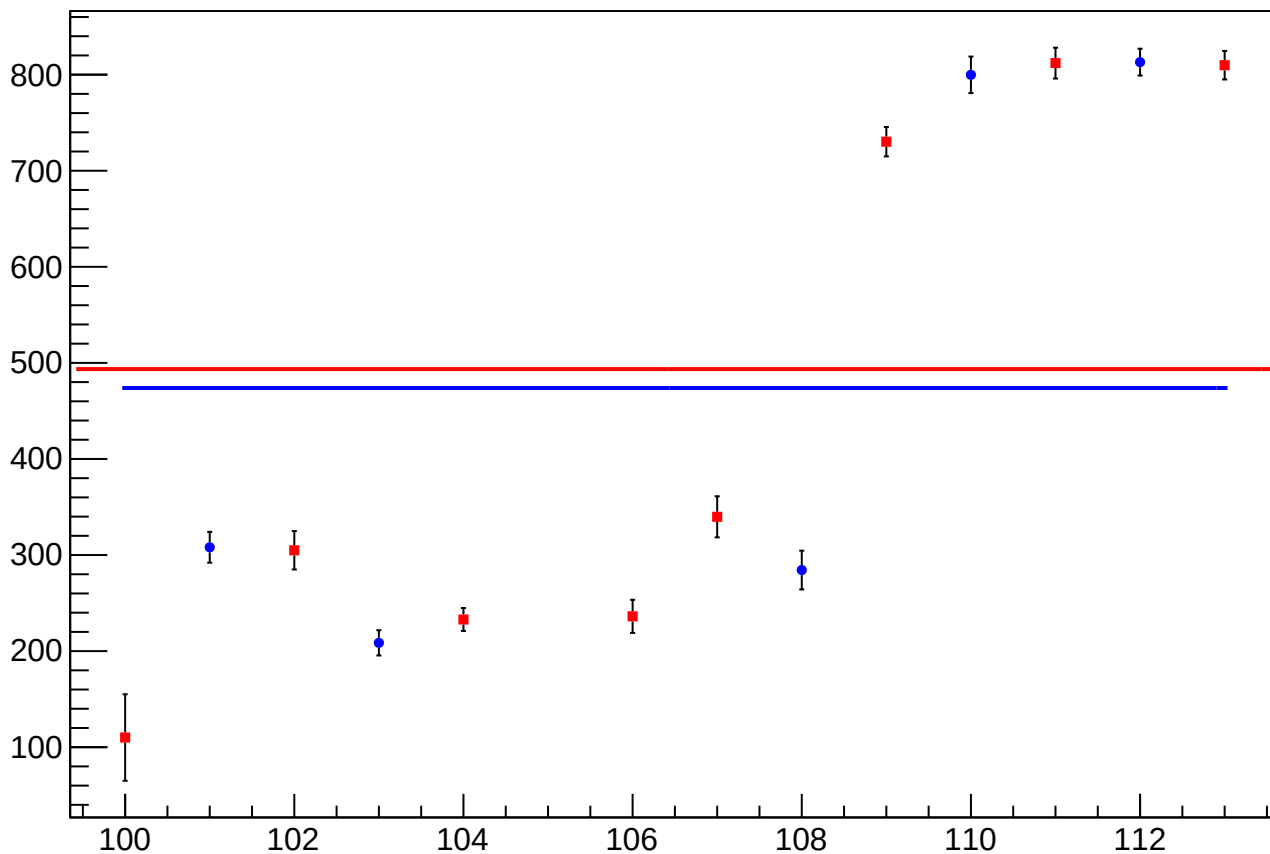
Right Out: 35.848+/-3.617 χ^2/NDF : 59.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

43.715+/-4.532 χ^2/NDF : 45.5/4

35.848+/-3.617 χ^2/NDF : 59.9/7

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 473.887+/-7.073 χ^2/NDF : 1483.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

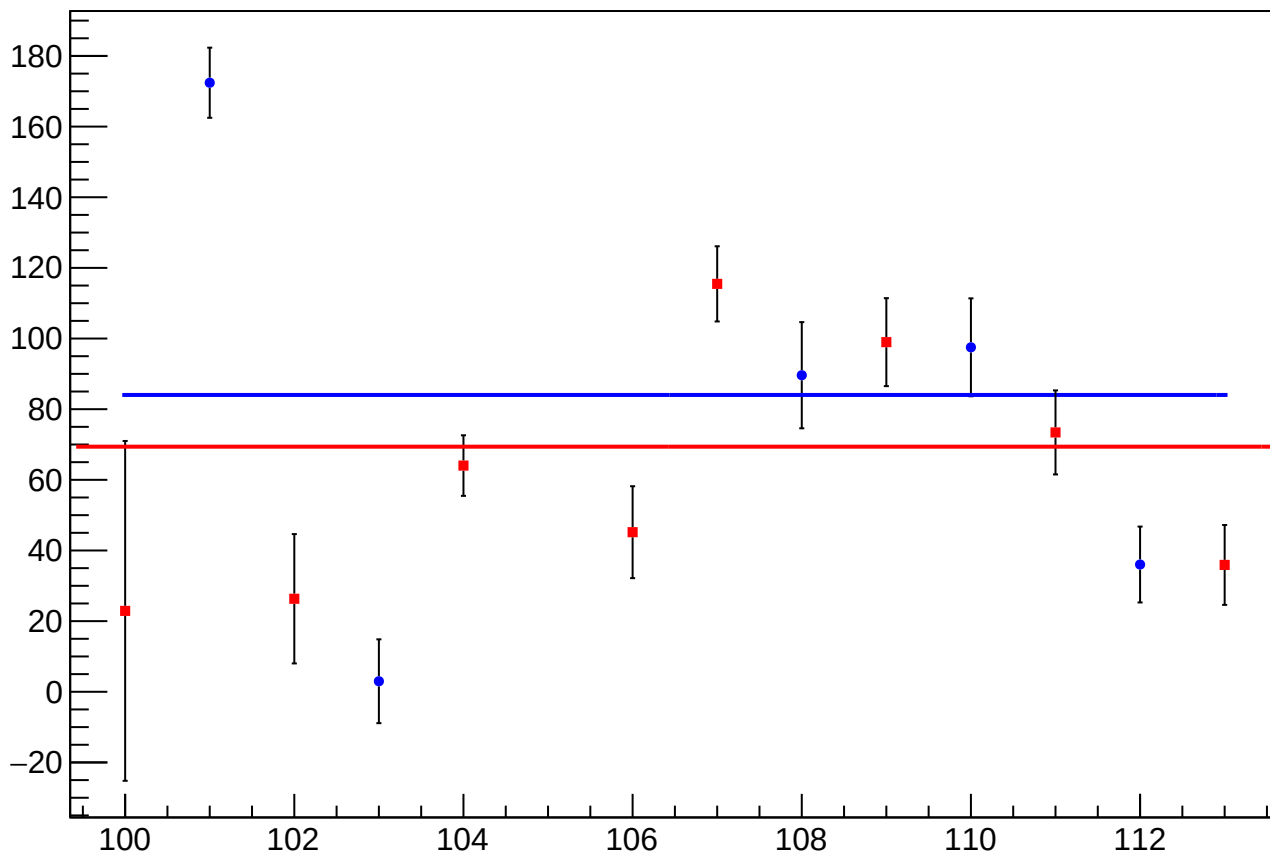
Right Out: 493.531+/-5.955 χ^2/NDF : 1995.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

473.887+/-7.073 χ^2/NDF : 1483.9/4

493.531+/-5.955 χ^2/NDF : 1995.5/7

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 84.032 $\pm$ 5.304 χ^2 /NDF: 147.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

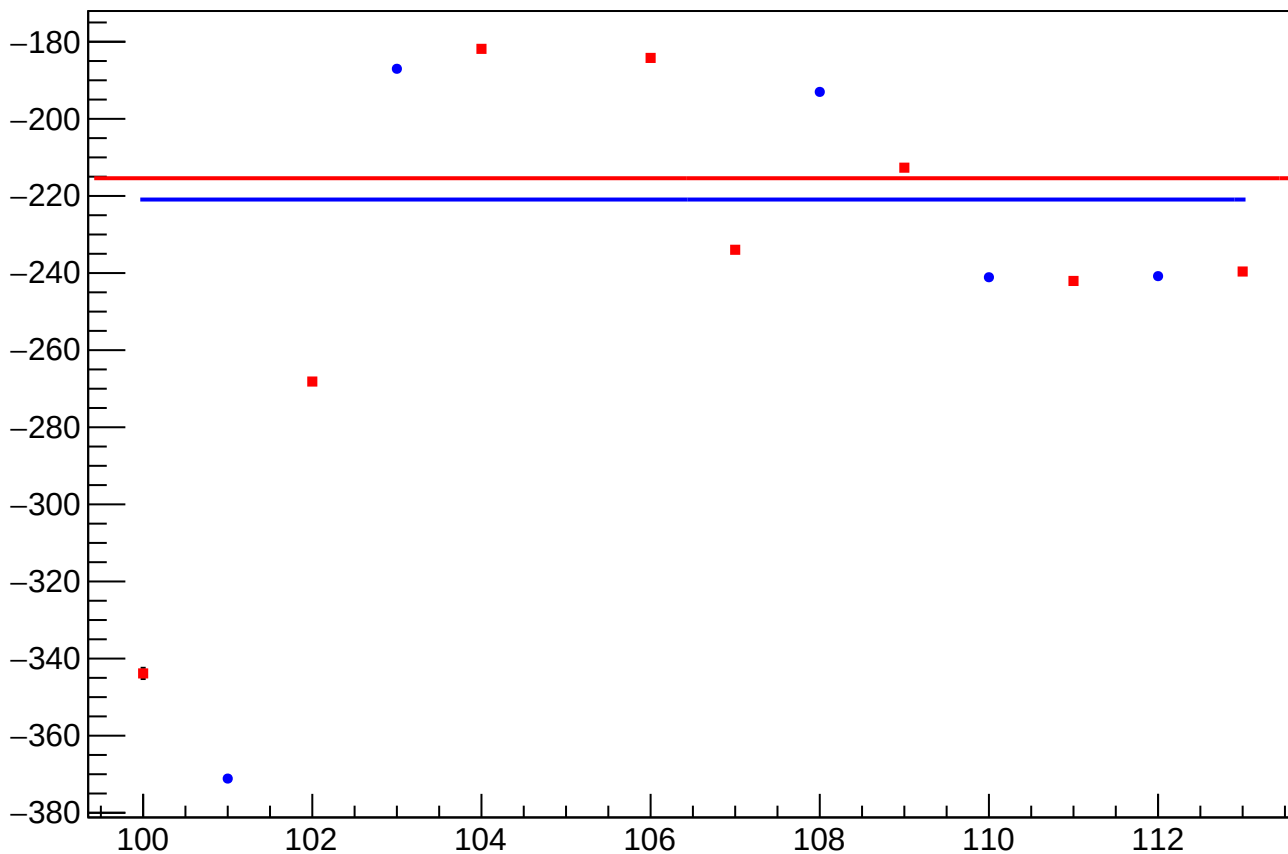
Right Out: 69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

84.032 $\pm$ 5.304 χ^2 /NDF: 147.0/4

69.388 $\pm$ 4.340 χ^2 /NDF: 43.6/7

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.930+/-0.210 χ^2/NDF : 85659.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

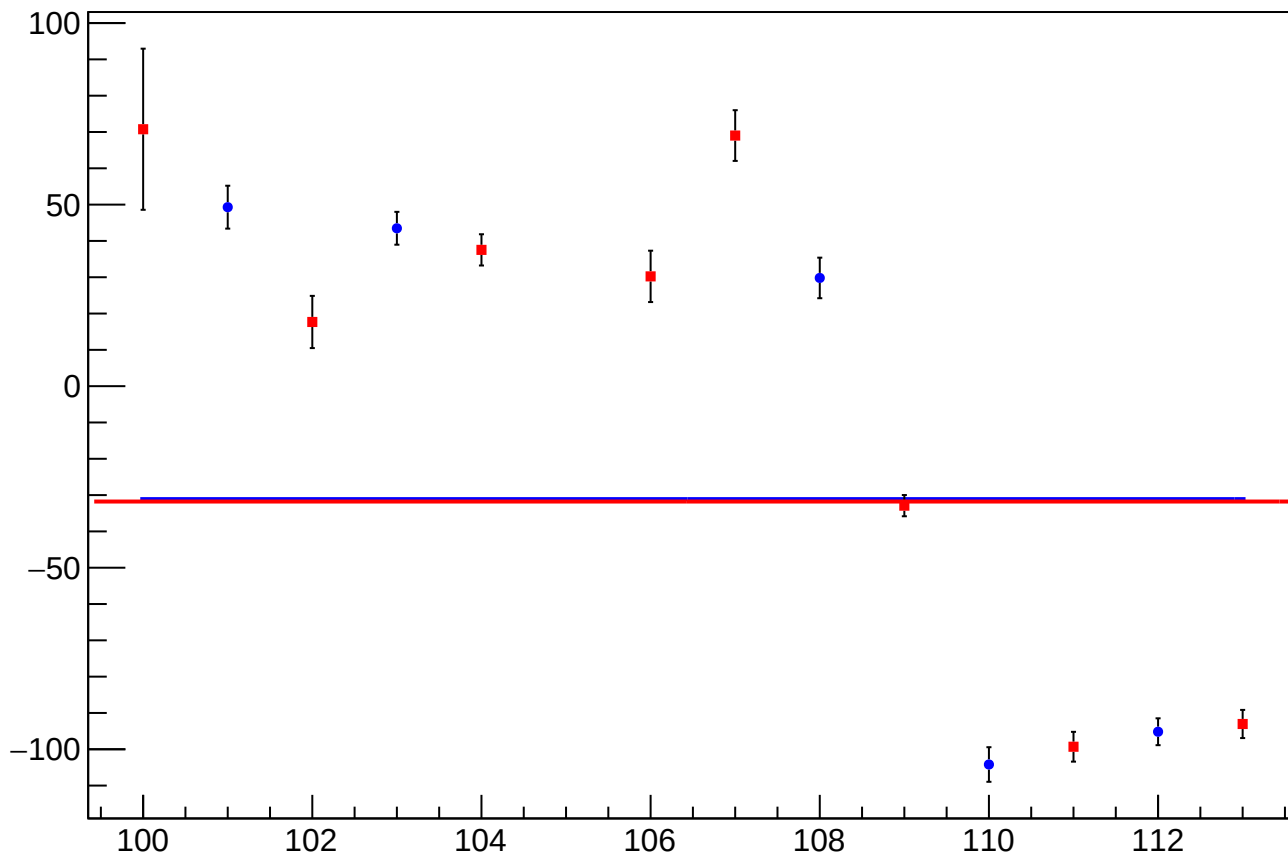
Right Out: -215.404+/-0.182 χ^2/NDF : 40280.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-220.930+/-0.210 χ^2/NDF : 85659.3/4

-215.404+/-0.182 χ^2/NDF : 40280.9/7

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -31.107+/-2.100 χ^2/NDF : 1111.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

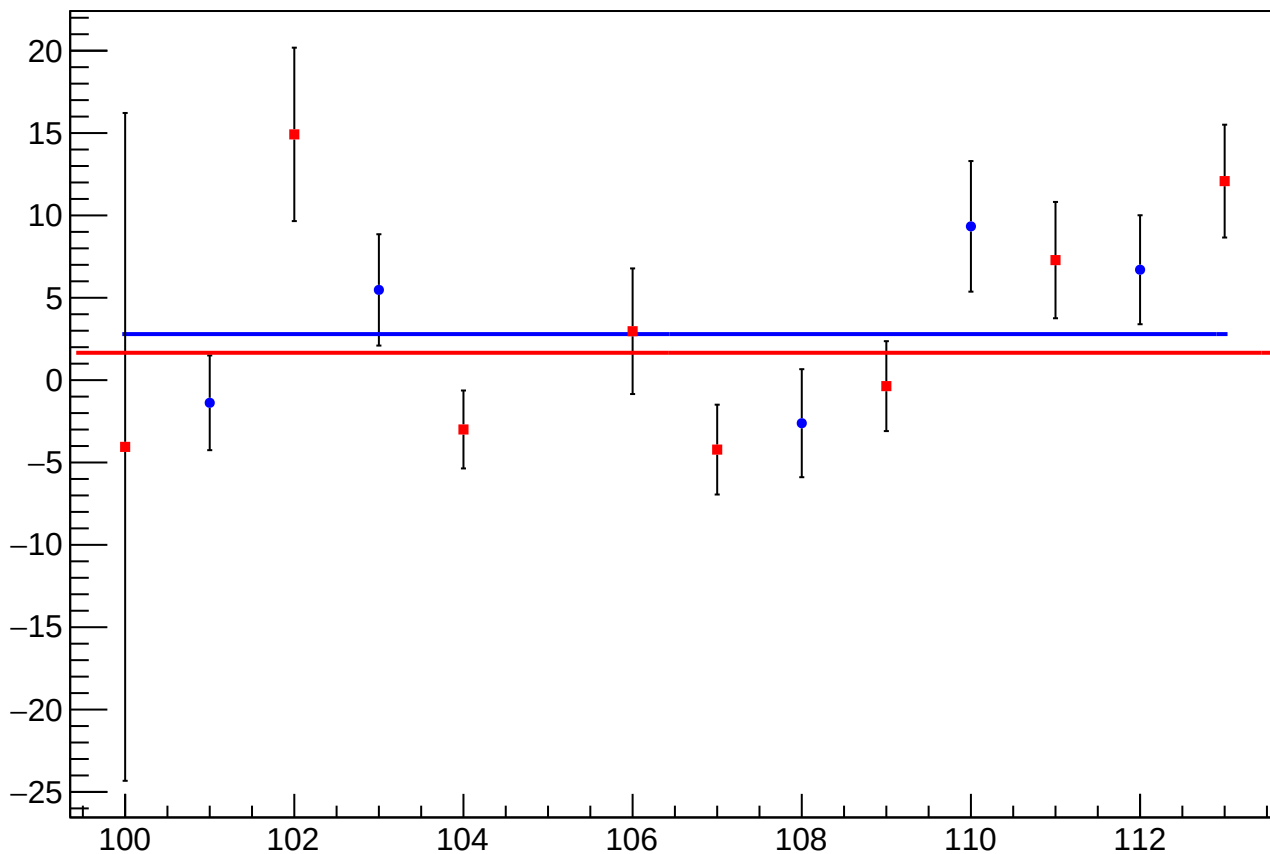
Right Out: -31.773+/-1.670 χ^2/NDF : 1133.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-31.107+/-2.100 χ^2/NDF : 1111.4/4

-31.773+/-1.670 χ^2/NDF : 1133.6/7

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 2.795 $\pm$ 1.480 χ^2 /NDF: 9.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

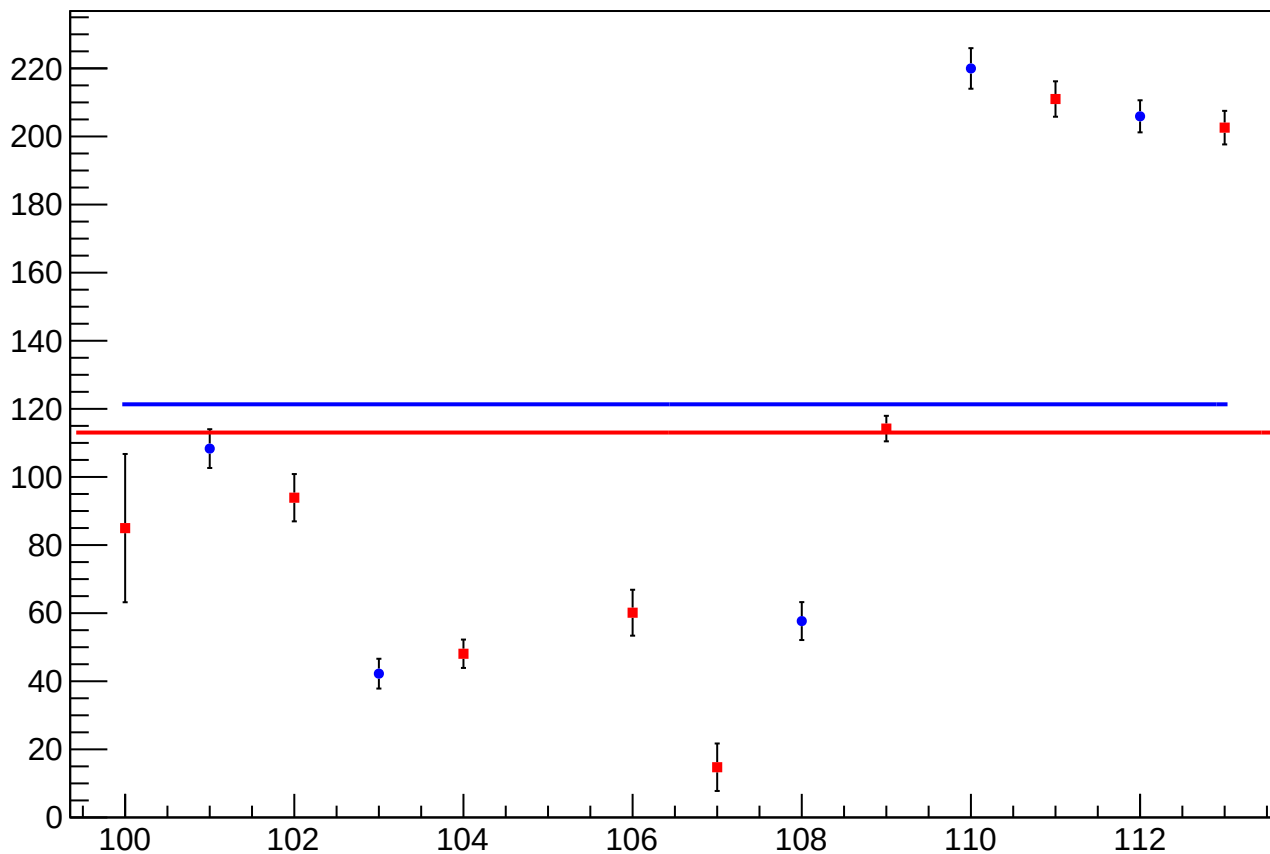
Right Out: 1.661 $\pm$ 1.178 χ^2 /NDF: 27.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.795 $\pm$ 1.480 χ^2 /NDF: 9.6/4

1.661 $\pm$ 1.178 χ^2 /NDF: 27.4/7

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 121.337+/-2.303 χ^2/NDF : 1059.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

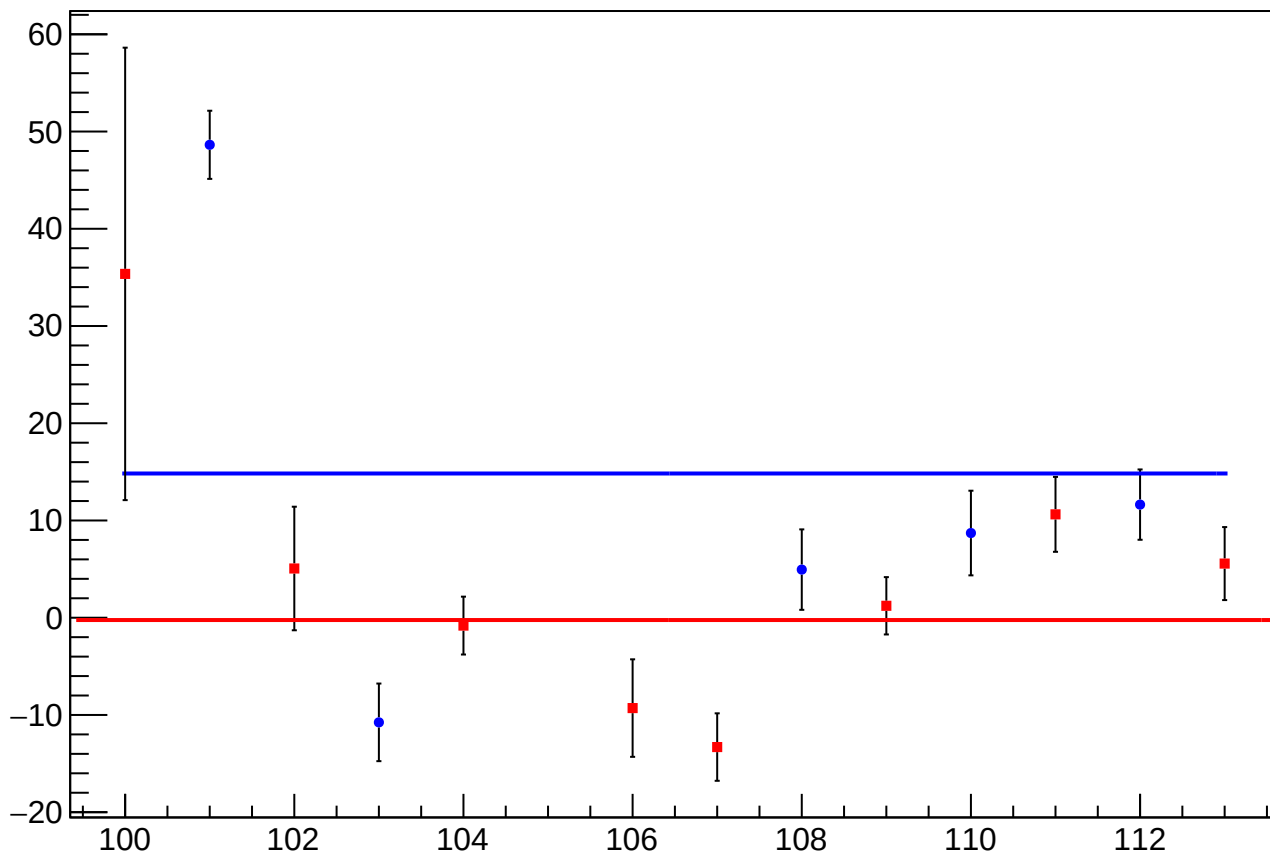
Right Out: 113.044+/-1.916 χ^2/NDF : 1197.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

121.337+/-2.303 χ^2/NDF : 1059.1/4

113.044+/-1.916 χ^2/NDF : 1197.2/7

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 14.833+/-1.736 χ^2/NDF : 142.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

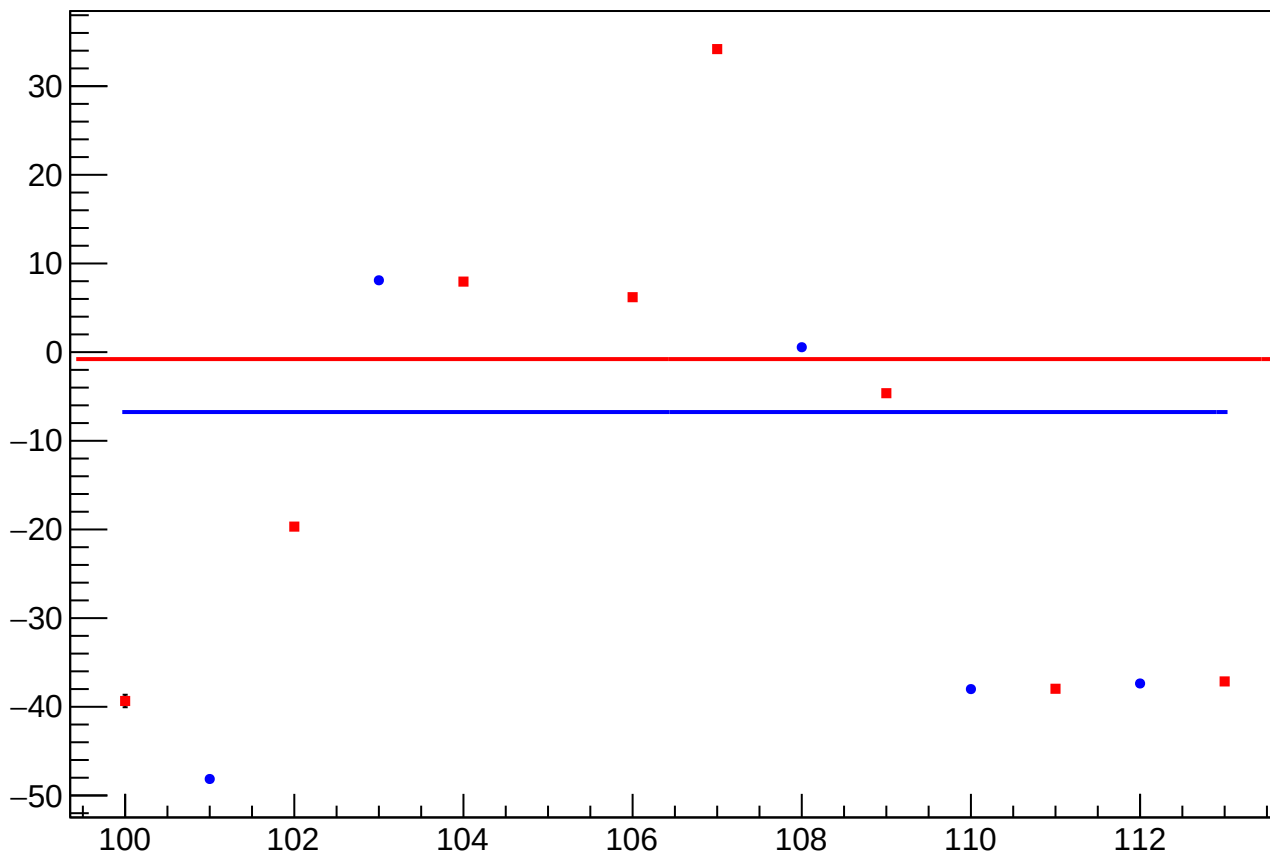
Right Out: -0.238+/-1.392 χ^2/NDF : 31.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.833+/-1.736 χ^2/NDF : 142.7/4

-0.238+/-1.392 χ^2/NDF : 31.1/7

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -6.756+/-0.067 χ^2/NDF : 98120.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

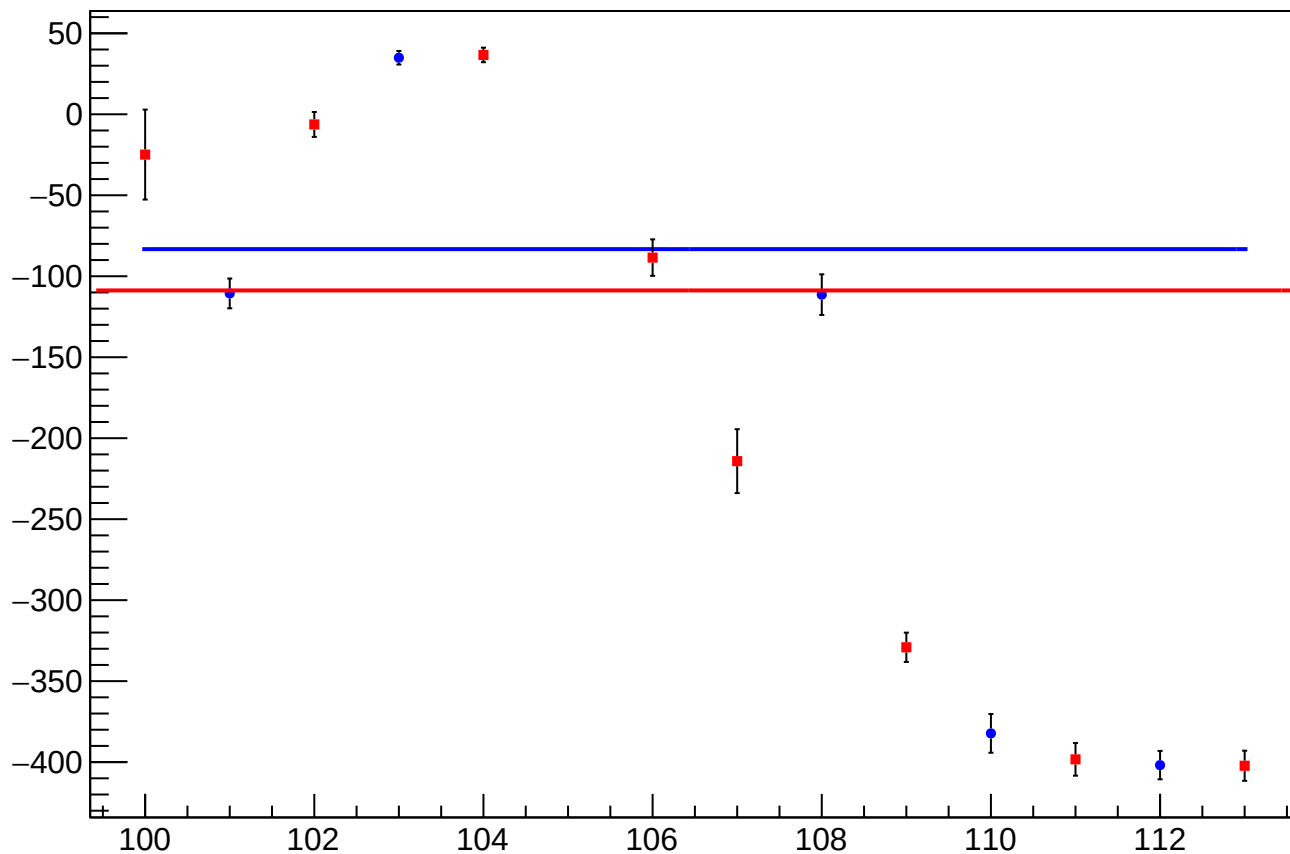
Right Out: -0.784+/-0.061 χ^2/NDF : 123100.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.756+/-0.067 χ^2/NDF : 98120.7/4

-0.784+/-0.061 χ^2/NDF : 123100.2/7

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -83.263+/-3.241 χ^2/NDF : 2754.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

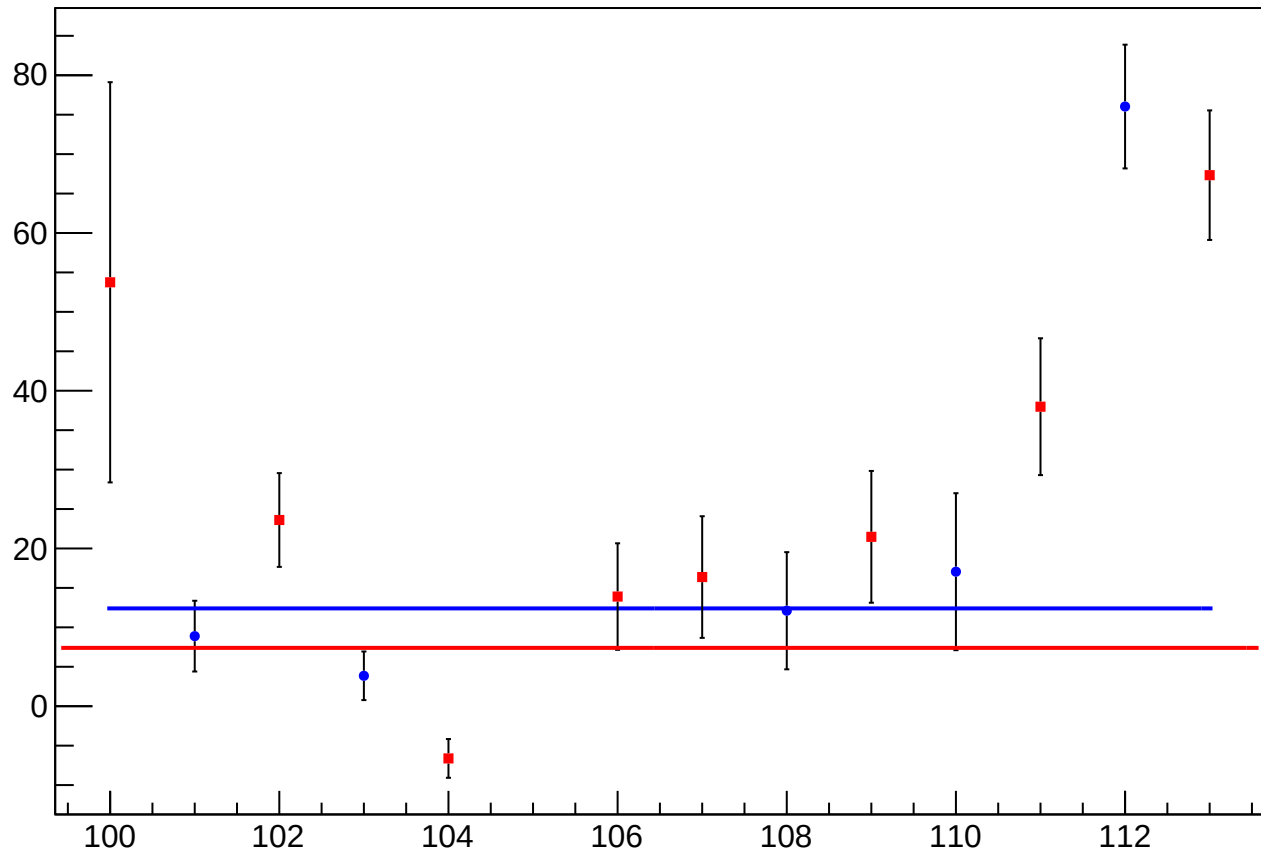
Right Out: -108.761+/-2.990 χ^2/NDF : 3682.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-83.263+/-3.241 χ^2/NDF : 2754.9/4

-108.761+/-2.990 χ^2/NDF : 3682.5/7

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.401+/-2.238 χ^2/NDF : 74.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

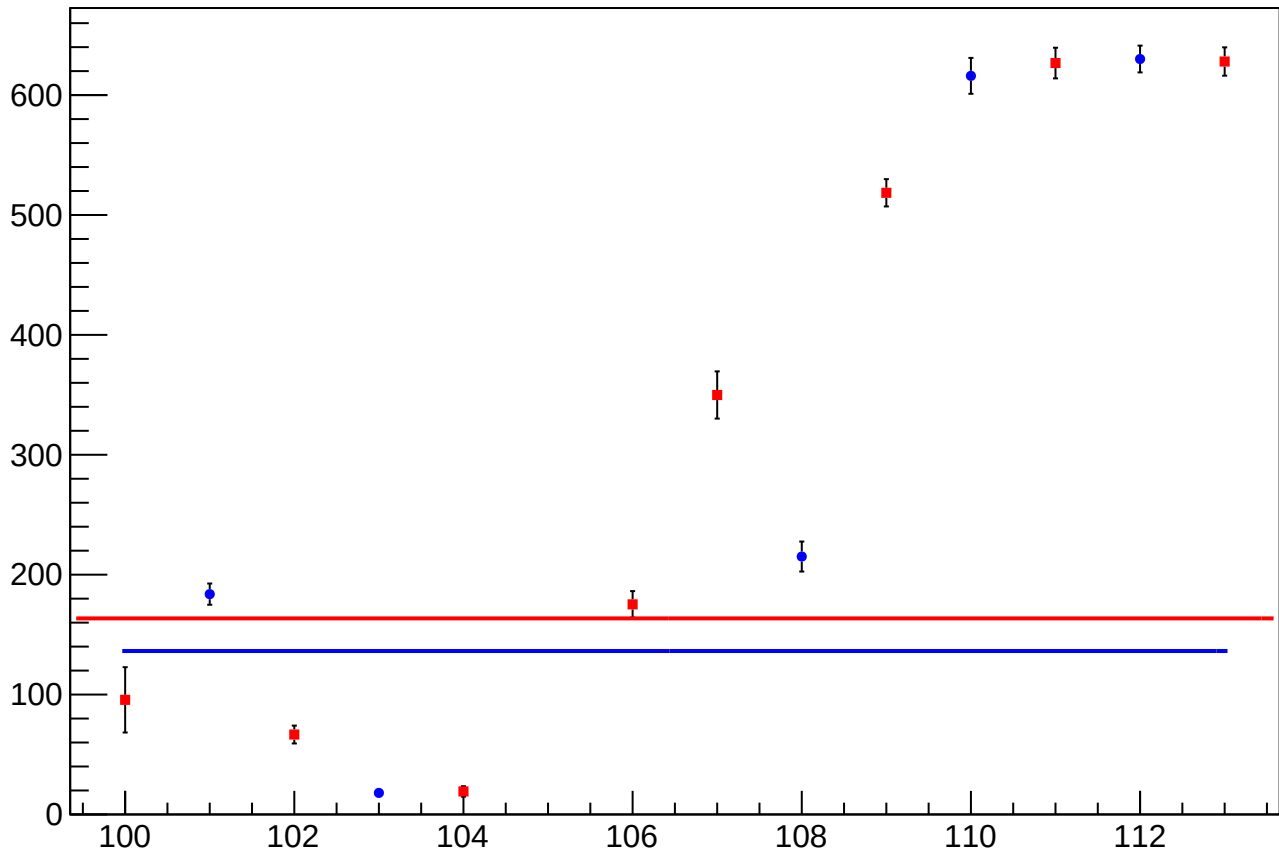
Right Out: 7.397+/-1.901 χ^2/NDF : 114.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.401+/-2.238 χ^2/NDF : 74.3/4

7.397+/-1.901 χ^2/NDF : 114.1/7

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 136.324 ± 3.287 $\chi^2/\text{NDF}: 3905.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

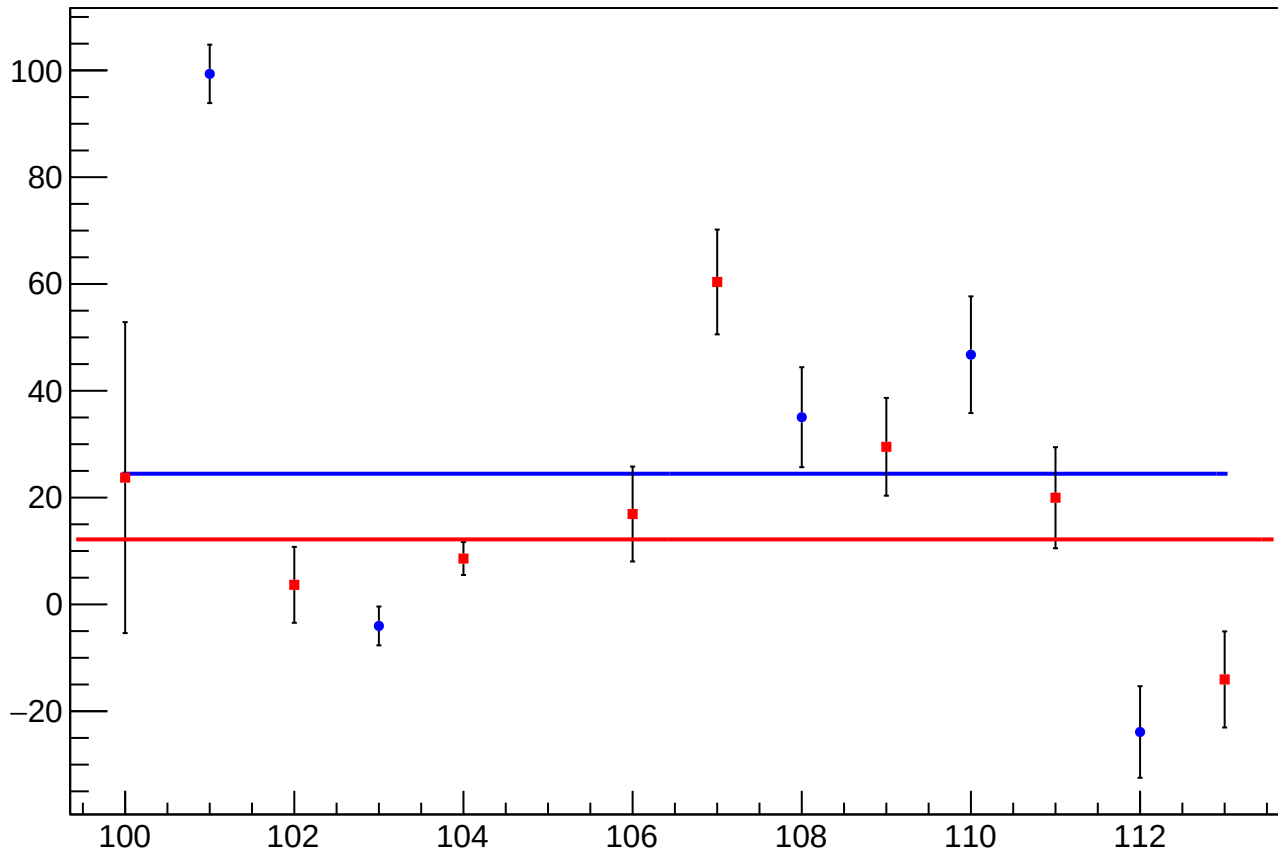
Right Out: 163.525 ± 3.099 $\chi^2/\text{NDF}: 5197.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

136.324 ± 3.287 $\chi^2/\text{NDF}: 3905.3/4$

163.525 ± 3.099 $\chi^2/\text{NDF}: 5197.8/7$

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 24.469 $\pm$ 2.650 χ^2 /NDF: 286.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

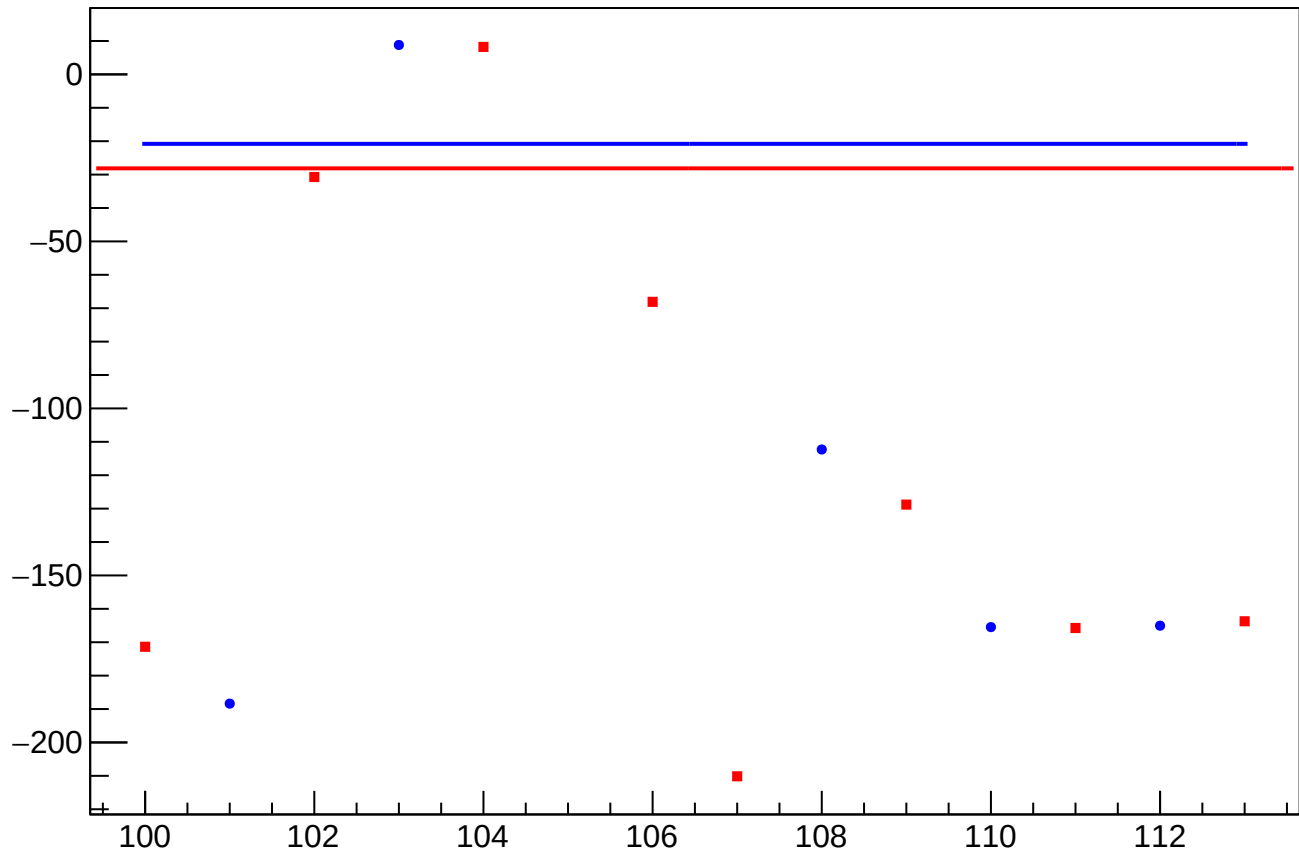
Right Out: 12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.469 $\pm$ 2.650 χ^2 /NDF: 286.0/4

12.172 $\pm$ 2.328 χ^2 /NDF: 40.1/7

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -20.792+/-0.082 χ^2/NDF : 602945.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

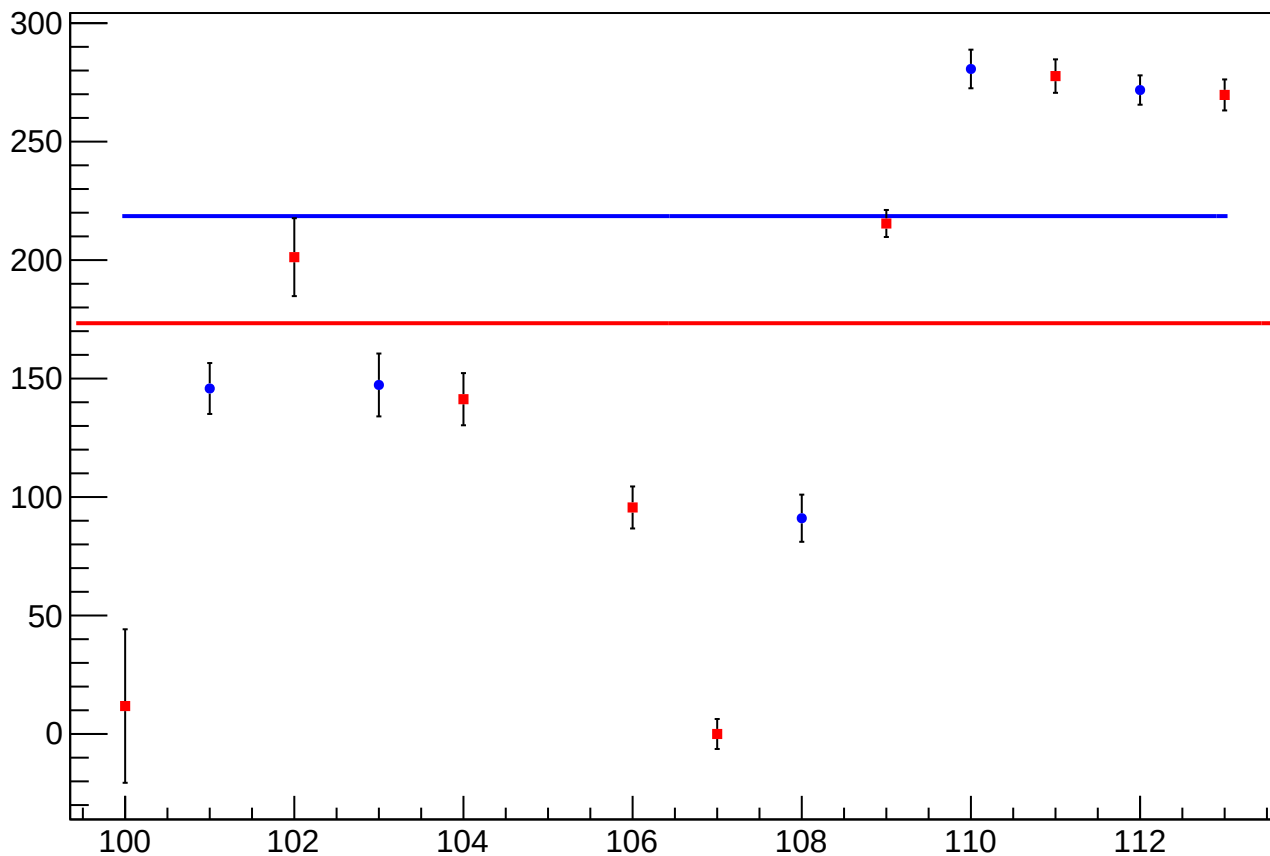
Right Out: -28.131+/-0.082 χ^2/NDF : 488757.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-20.792+/-0.082 χ^2/NDF : 602945.1/4

-28.131+/-0.082 χ^2/NDF : 488757.8/7

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 218.562 $\pm$ 3.905 χ^2 /NDF: 370.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

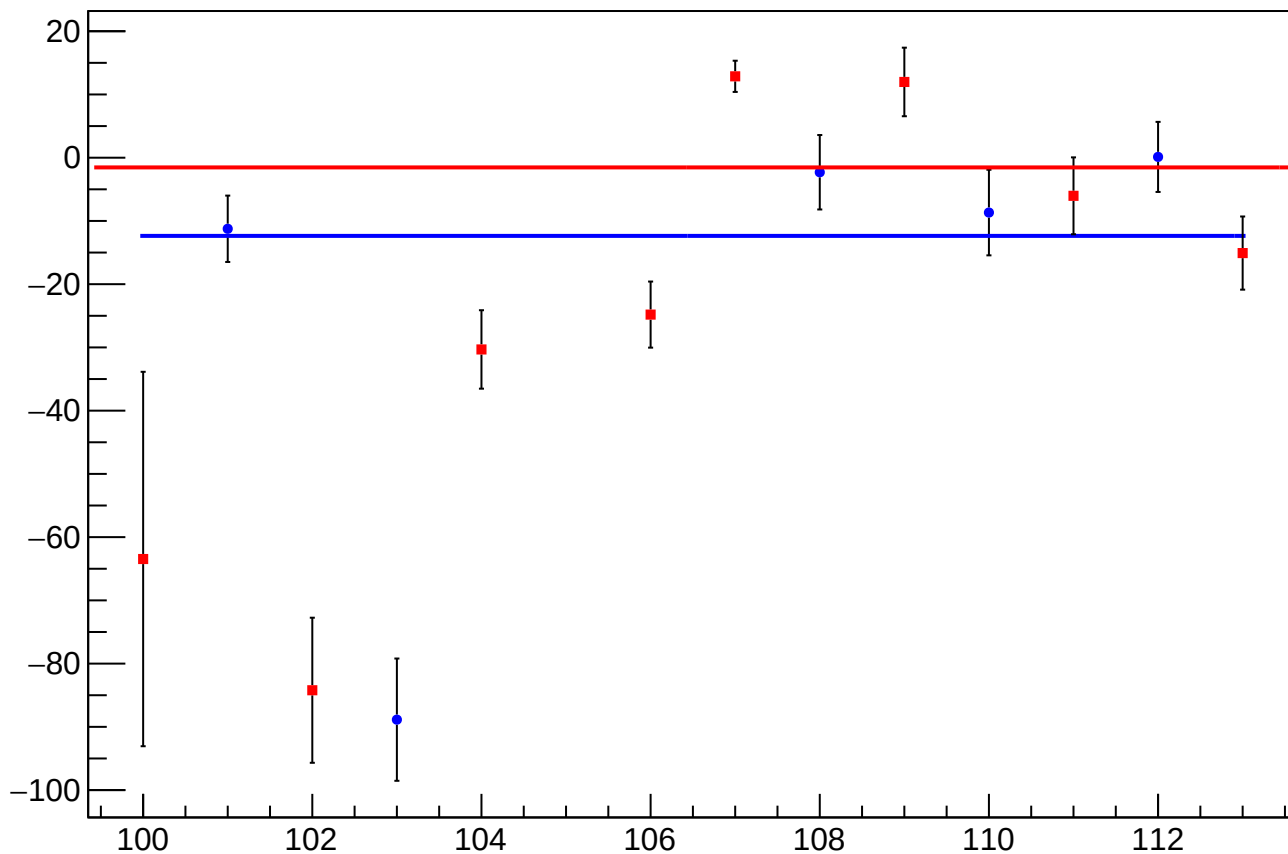
Right Out: 173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

218.562 $\pm$ 3.905 χ^2 /NDF: 370.7/4

173.358 $\pm$ 2.832 χ^2 /NDF: 1352.6/7

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -12.363+/-2.770 χ^2/NDF : 71.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

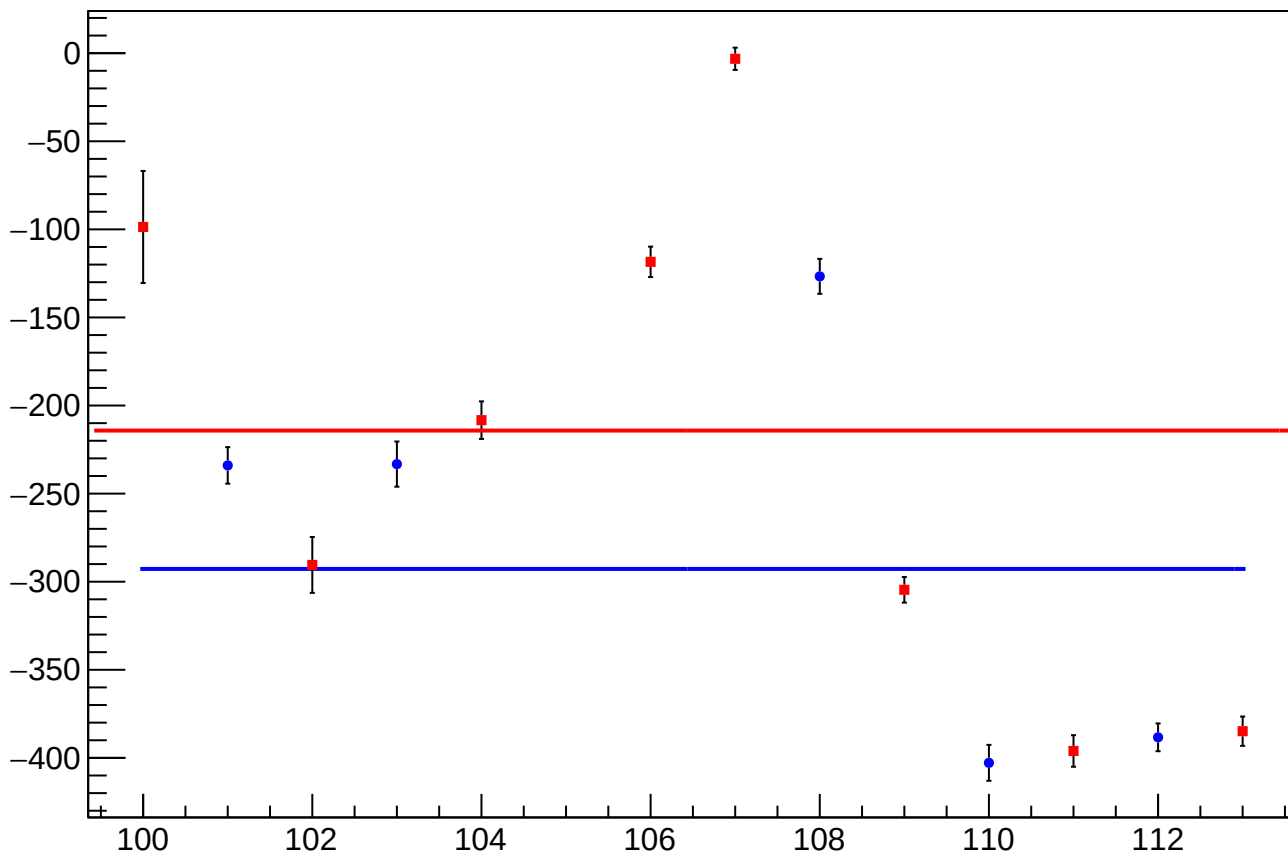
Right Out: -1.536+/-1.750 χ^2/NDF : 144.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.363+/-2.770 χ^2/NDF : 71.0/4

-1.536+/-1.750 χ^2/NDF : 144.0/7

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -292.742 $\pm$ 4.417 χ^2 /NDF: 597.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

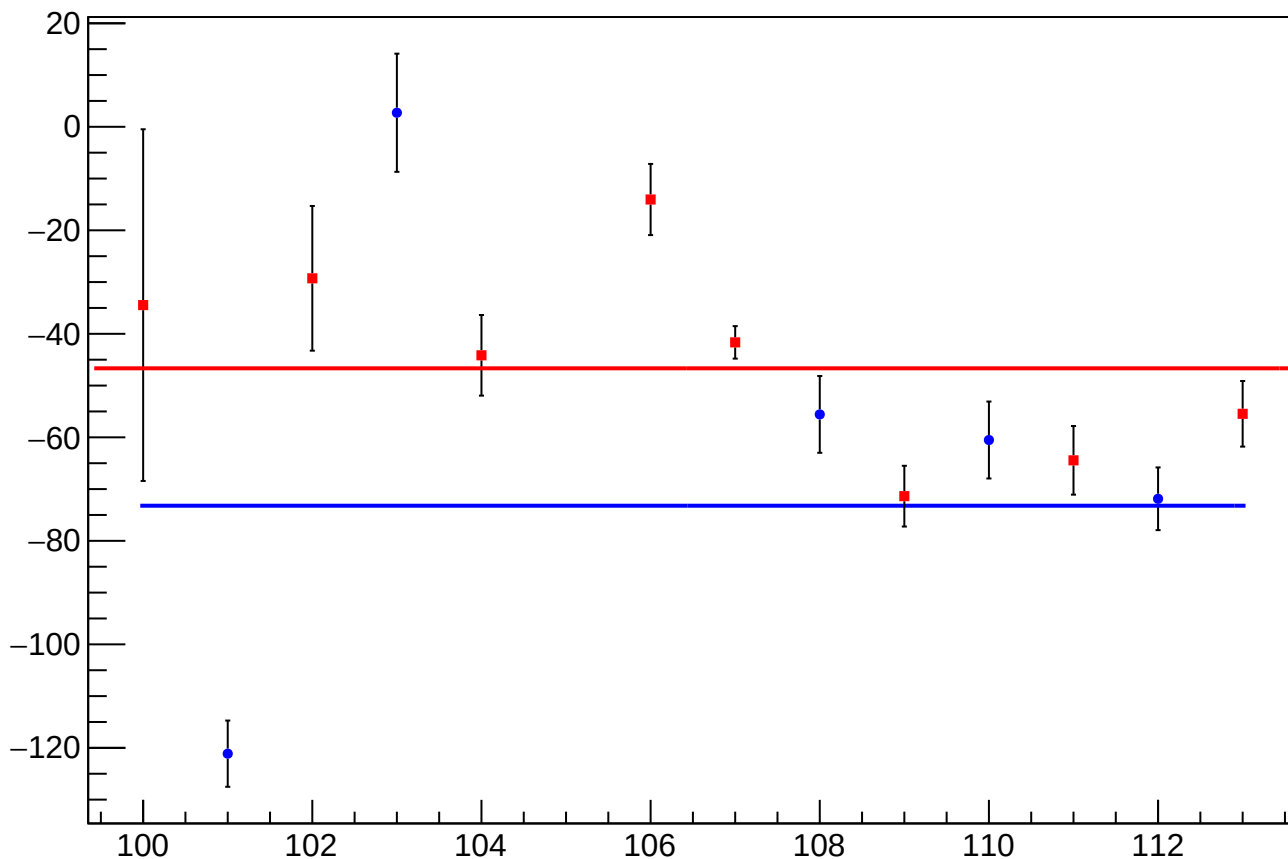
Right Out: -214.208 $\pm$ 3.194 χ^2 /NDF: 2262.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-292.742 $\pm$ 4.417 χ^2 /NDF: 597.1/4

-214.208 $\pm$ 3.194 χ^2 /NDF: 2262.6/7

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -73.213+/-3.234 χ^2/NDF : 108.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

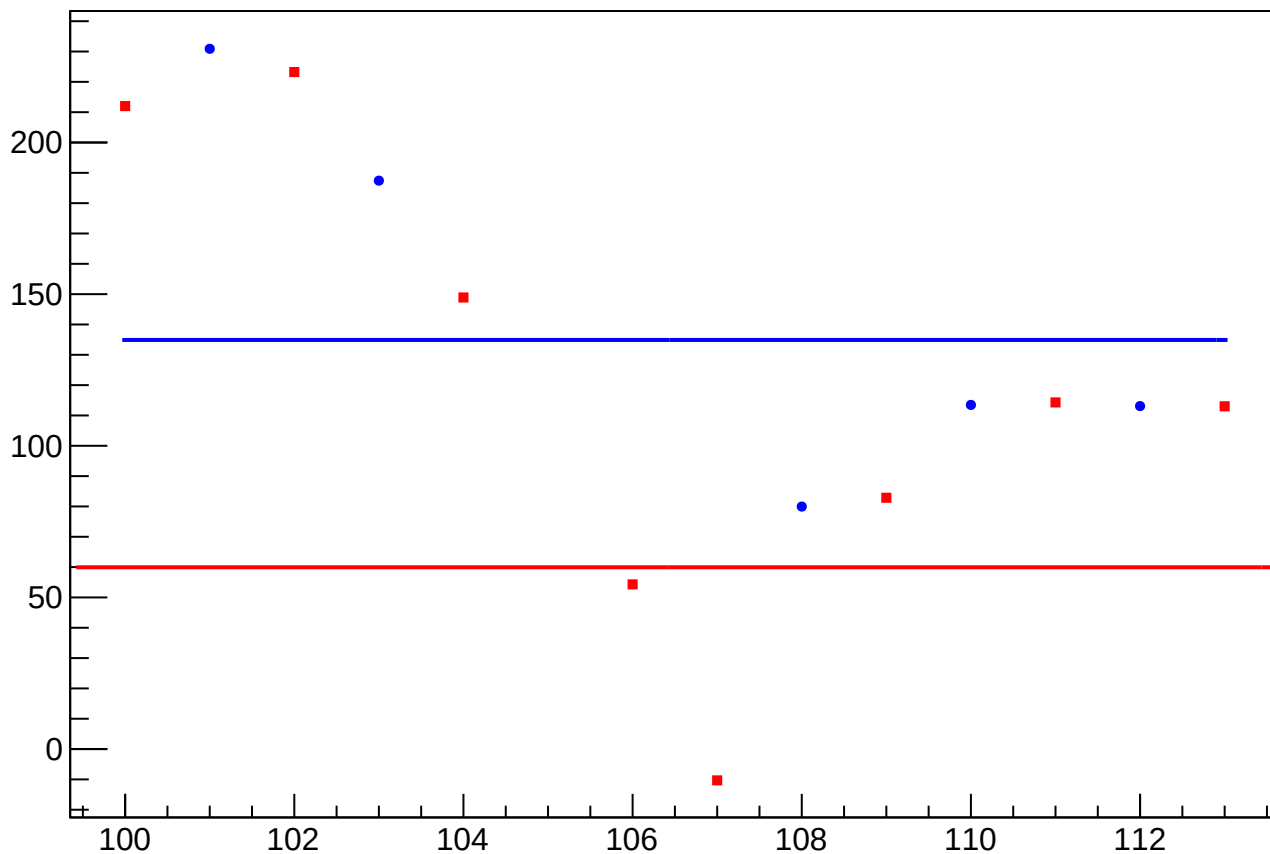
Right Out: -46.666+/-2.123 χ^2/NDF : 53.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.213+/-3.234 χ^2/NDF : 108.9/4

-46.666+/-2.123 χ^2/NDF : 53.7/7

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 134.898 $\pm$ 0.141 χ^2 /NDF: 164430.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

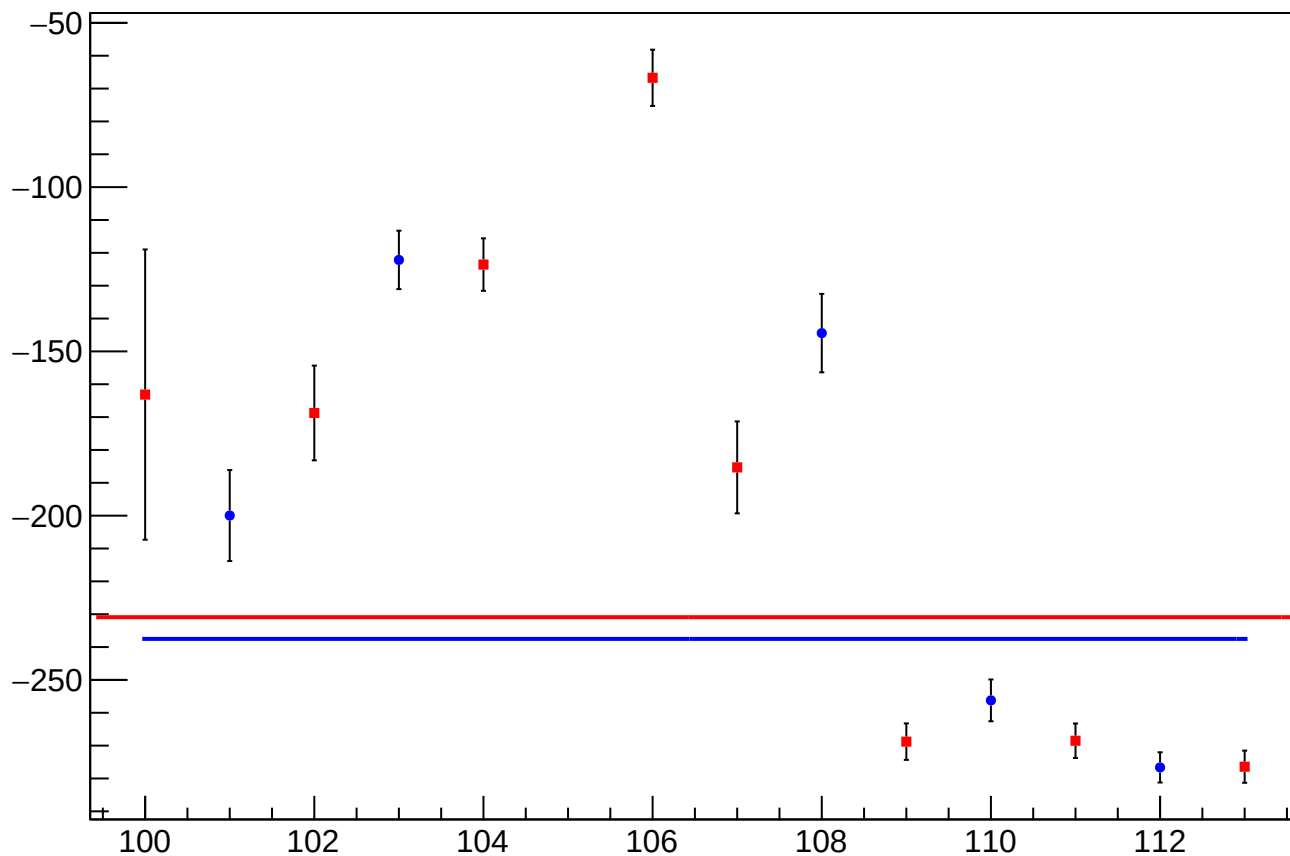
Right Out: 59.943 $\pm$ 0.095 χ^2 /NDF: 596850.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

134.898 $\pm$ 0.141 χ^2 /NDF: 164430.6/4

59.943 $\pm$ 0.095 χ^2 /NDF: 596850.2/7

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -237.515 $\pm$ 3.214 χ^2 /NDF: 317.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

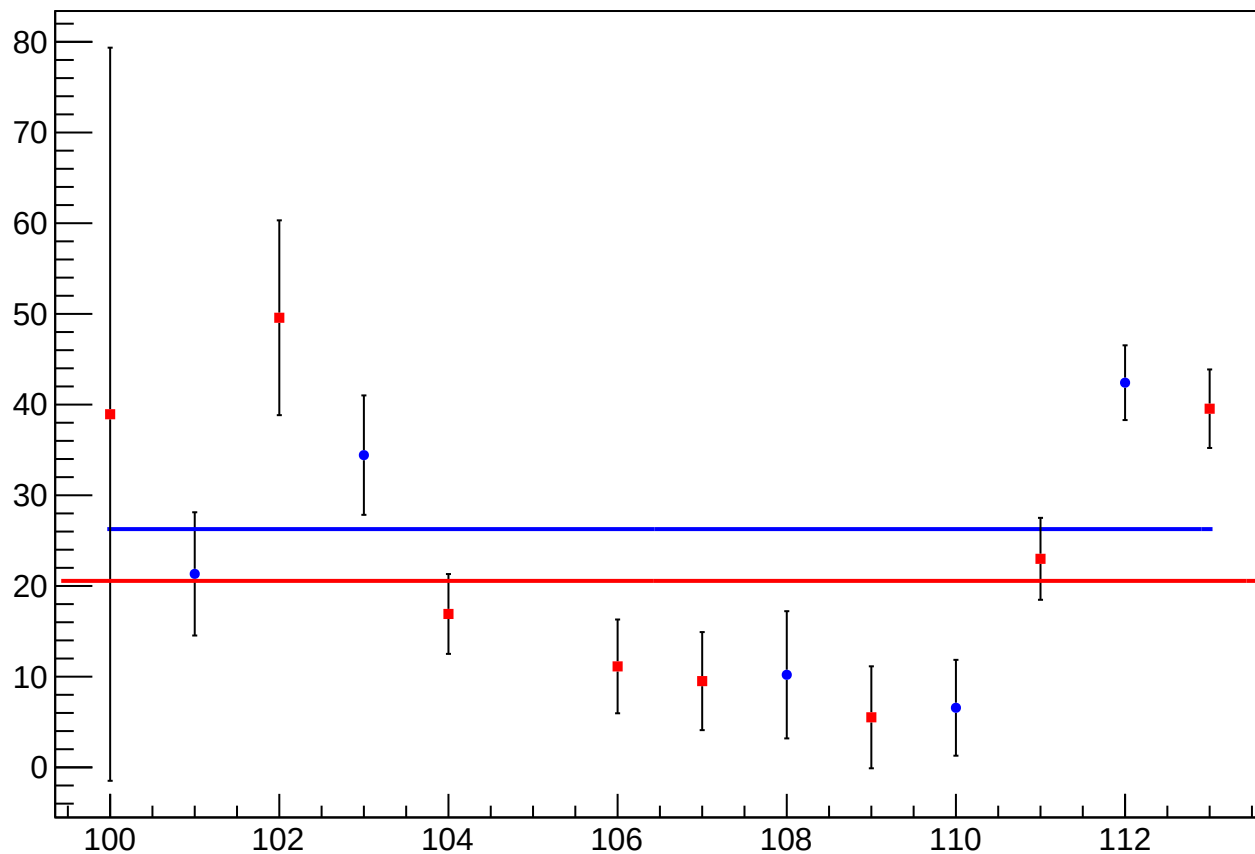
Right Out: -230.910 $\pm$ 2.581 χ^2 /NDF: 764.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-237.515 $\pm$ 3.214 χ^2 /NDF: 317.3/4

-230.910 $\pm$ 2.581 χ^2 /NDF: 764.1/7

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 26.272 $\pm$ 2.502 χ^2 /NDF: 36.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

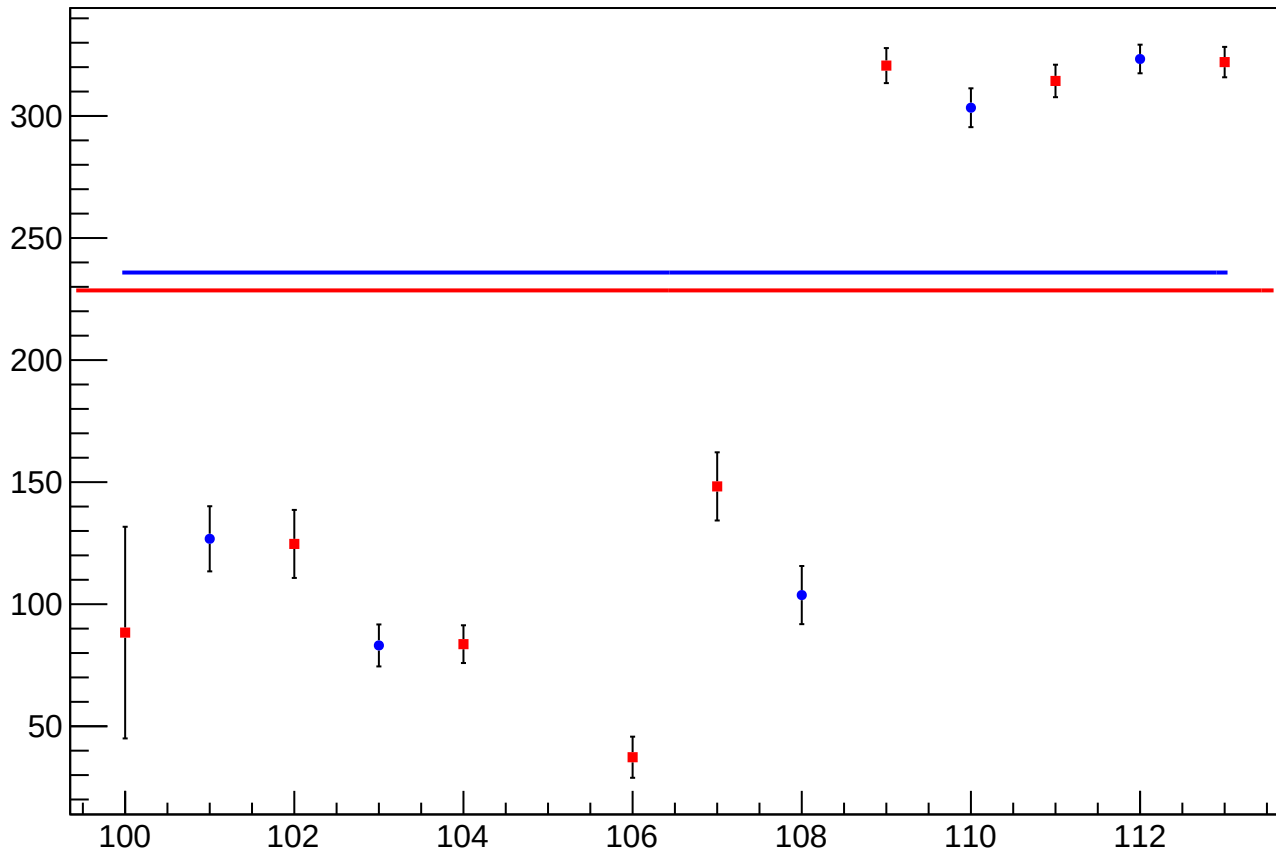
Right Out: 20.561 $\pm$ 1.937 χ^2 /NDF: 42.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

26.272 $\pm$ 2.502 χ^2 /NDF: 36.6/4

20.561 $\pm$ 1.937 χ^2 /NDF: 42.4/7

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 235.865 $\pm$ 3.751 χ^2 /NDF: 800.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

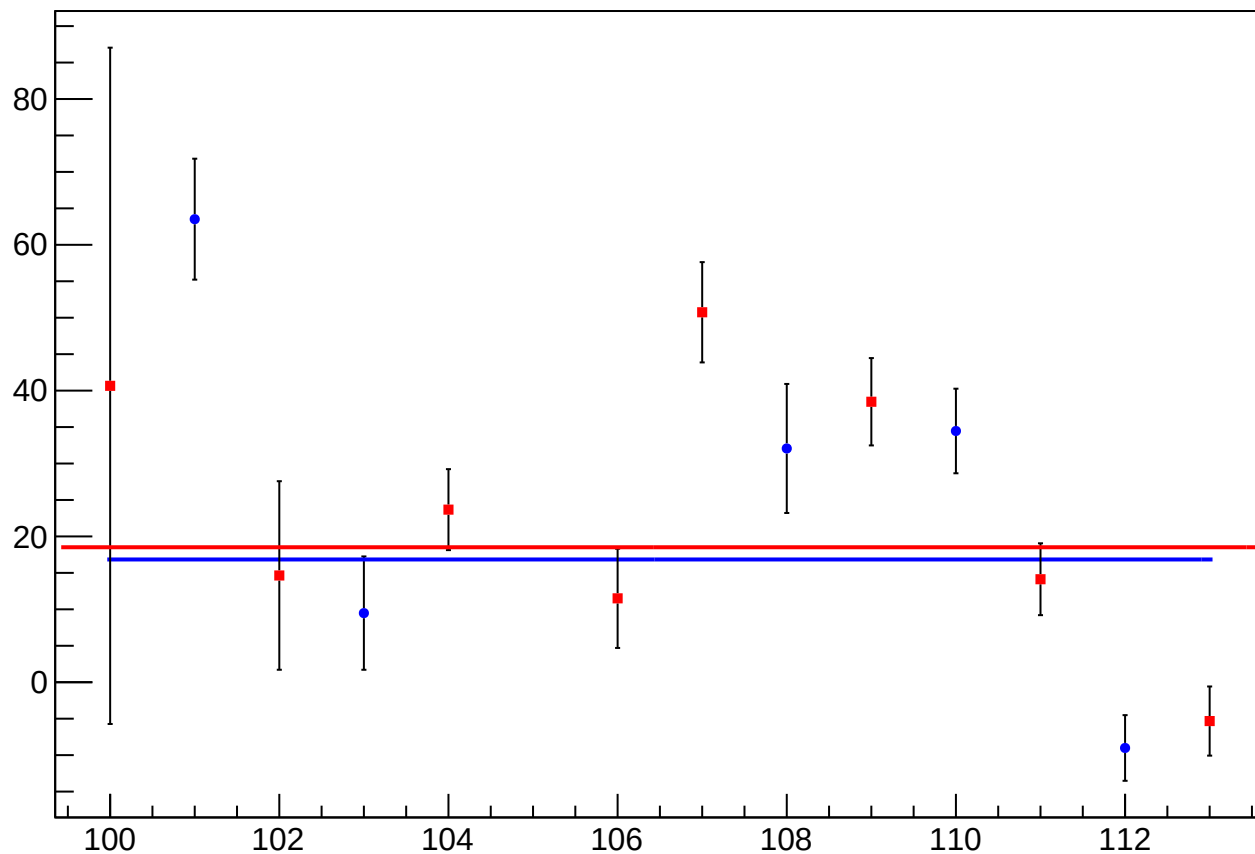
Right Out: 228.542 $\pm$ 3.023 χ^2 /NDF: 1521.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

235.865 $\pm$ 3.751 χ^2 /NDF: 800.2/4

228.542 $\pm$ 3.023 χ^2 /NDF: 1521.9/7

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.838+/-2.853 χ^2/NDF : 77.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

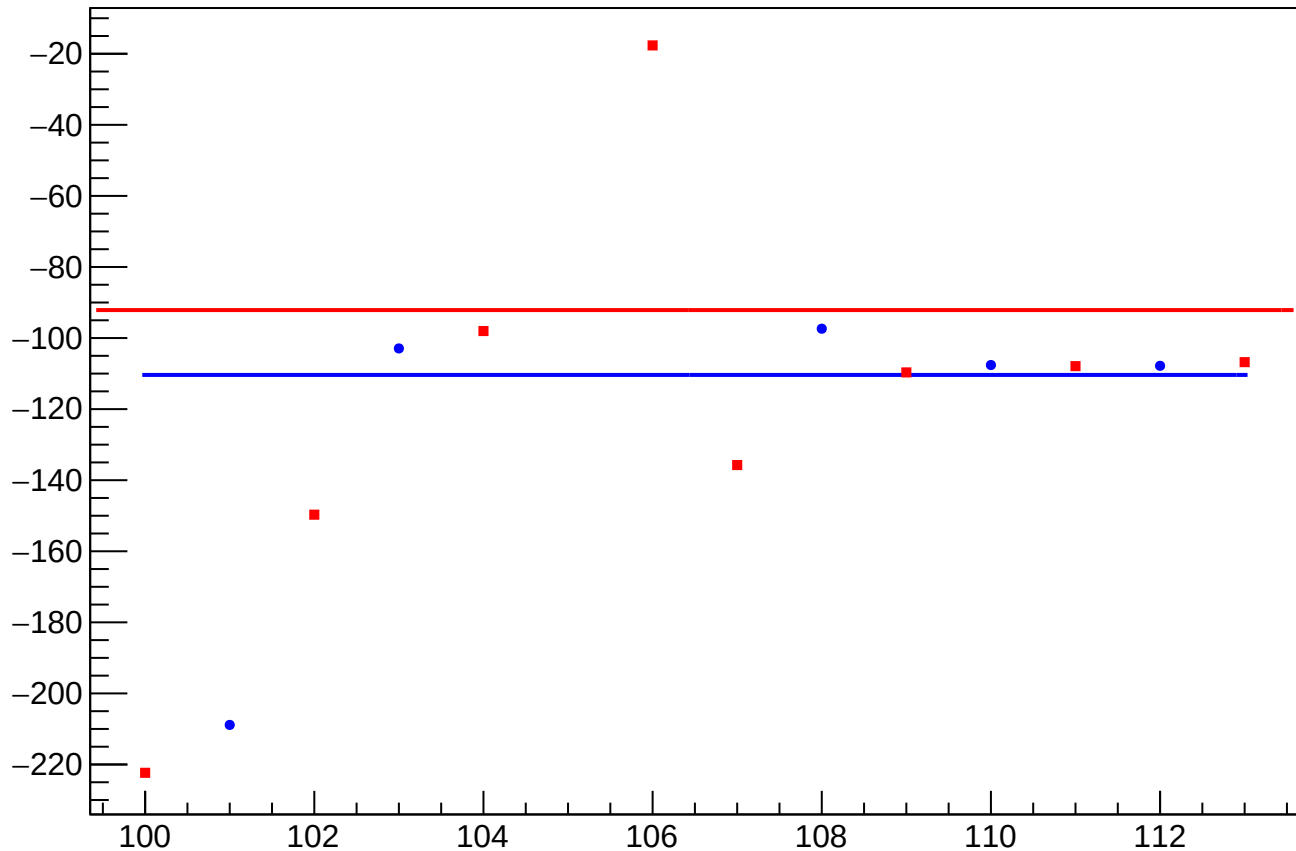
Right Out: 18.515+/-2.264 χ^2/NDF : 61.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.838+/-2.853 χ^2/NDF : 77.7/4

18.515+/-2.264 χ^2/NDF : 61.4/7

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -110.376+/-0.124 χ^2/NDF : 46028.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

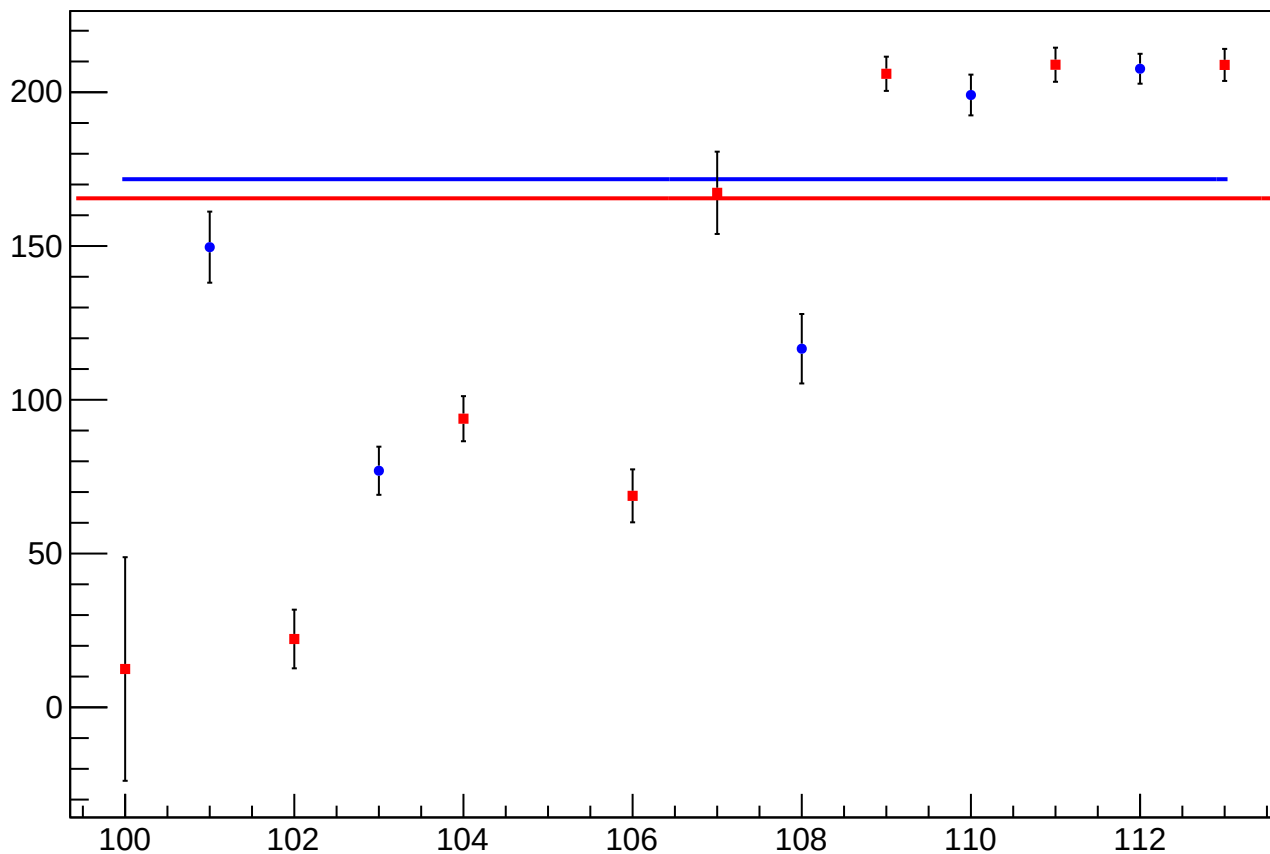
Right Out: -92.129+/-0.099 χ^2/NDF : 196243.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-110.376+/-0.124 χ^2/NDF : 46028.4/4

-92.129+/-0.099 χ^2/NDF : 196243.2/7

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 171.725 $\pm$ 3.214 χ^2 /NDF: 245.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

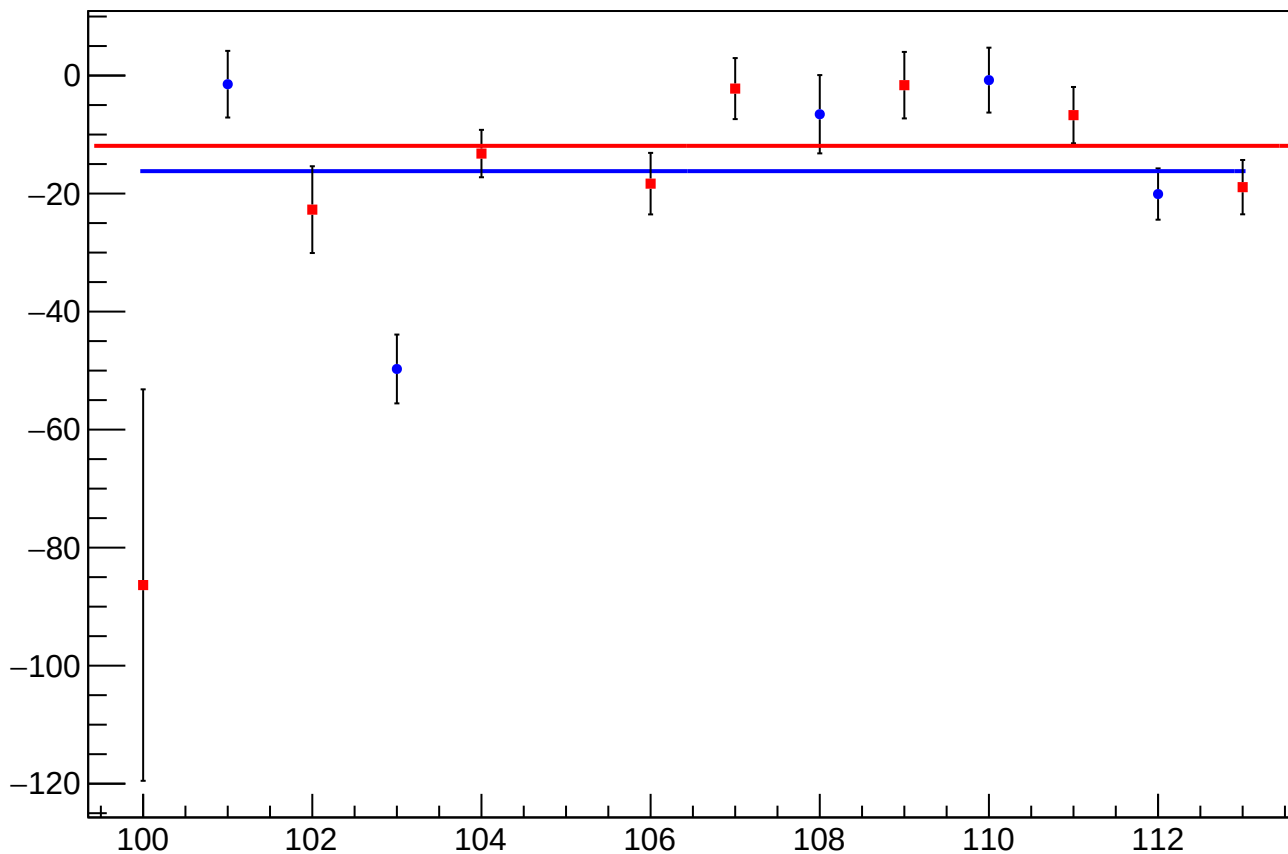
Right Out: 165.510 $\pm$ 2.573 χ^2 /NDF: 648.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

171.725 $\pm$ 3.214 χ^2 /NDF: 245.9/4

165.510 $\pm$ 2.573 χ^2 /NDF: 648.8/7

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -16.200 $\pm$ 2.429 χ^2 /NDF: 50.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

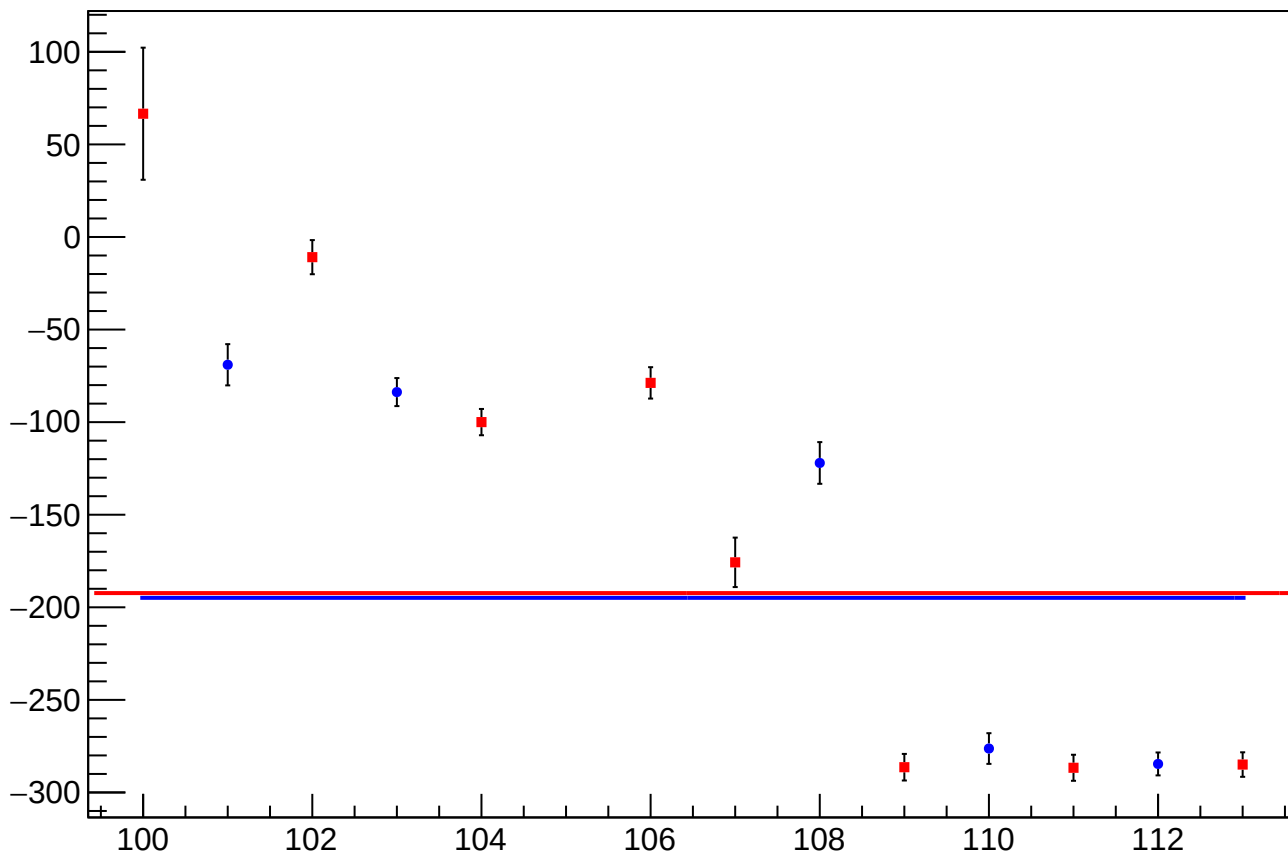
Right Out: -11.912 $\pm$ 1.896 χ^2 /NDF: 19.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.200 $\pm$ 2.429 χ^2 /NDF: 50.6/4

-11.912 $\pm$ 1.896 χ^2 /NDF: 19.2/7

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -194.881+/-3.674 χ^2/NDF : 691.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

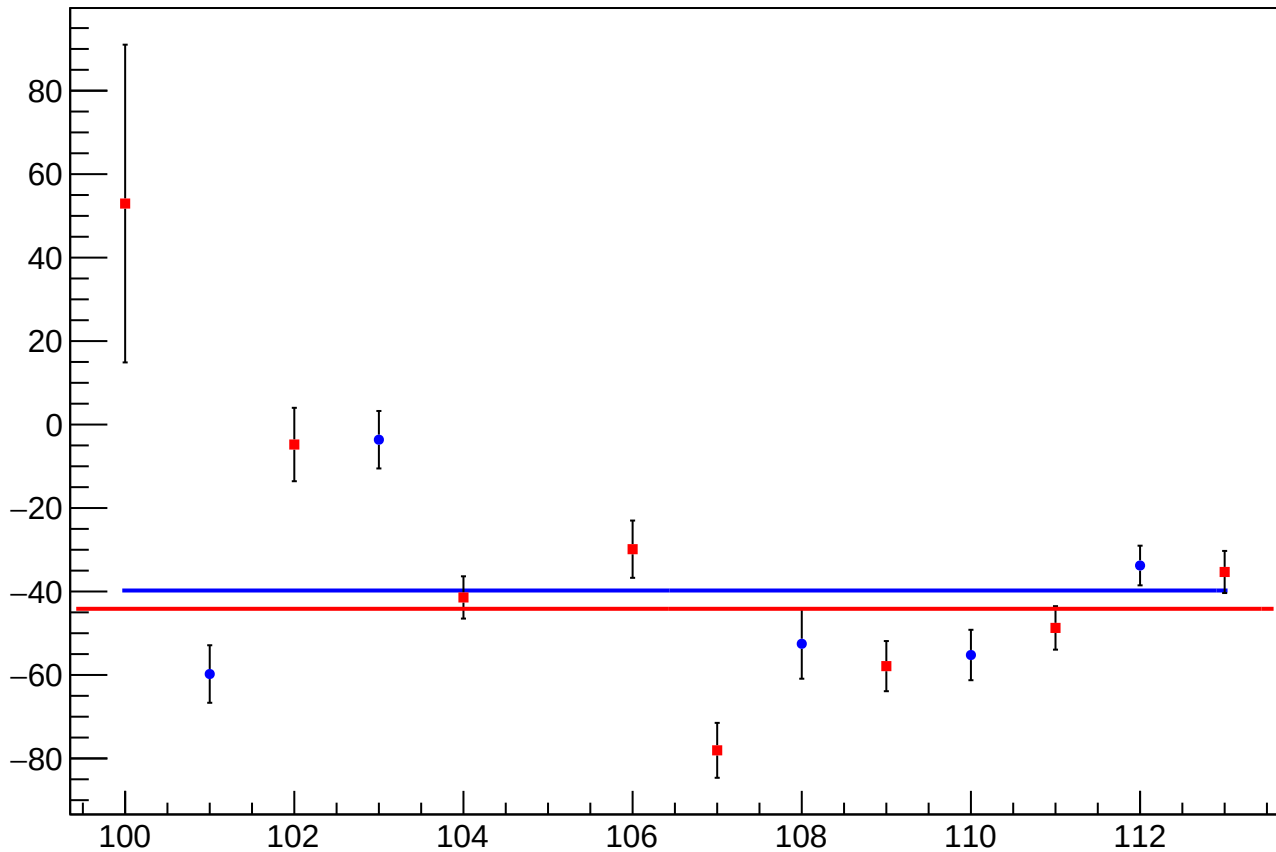
Right Out: -192.320+/-2.957 χ^2/NDF : 1337.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-194.881+/-3.674 χ^2/NDF : 691.8/4

-192.320+/-2.957 χ^2/NDF : 1337.3/7

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -39.763+/-2.794 χ^2/NDF : 46.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

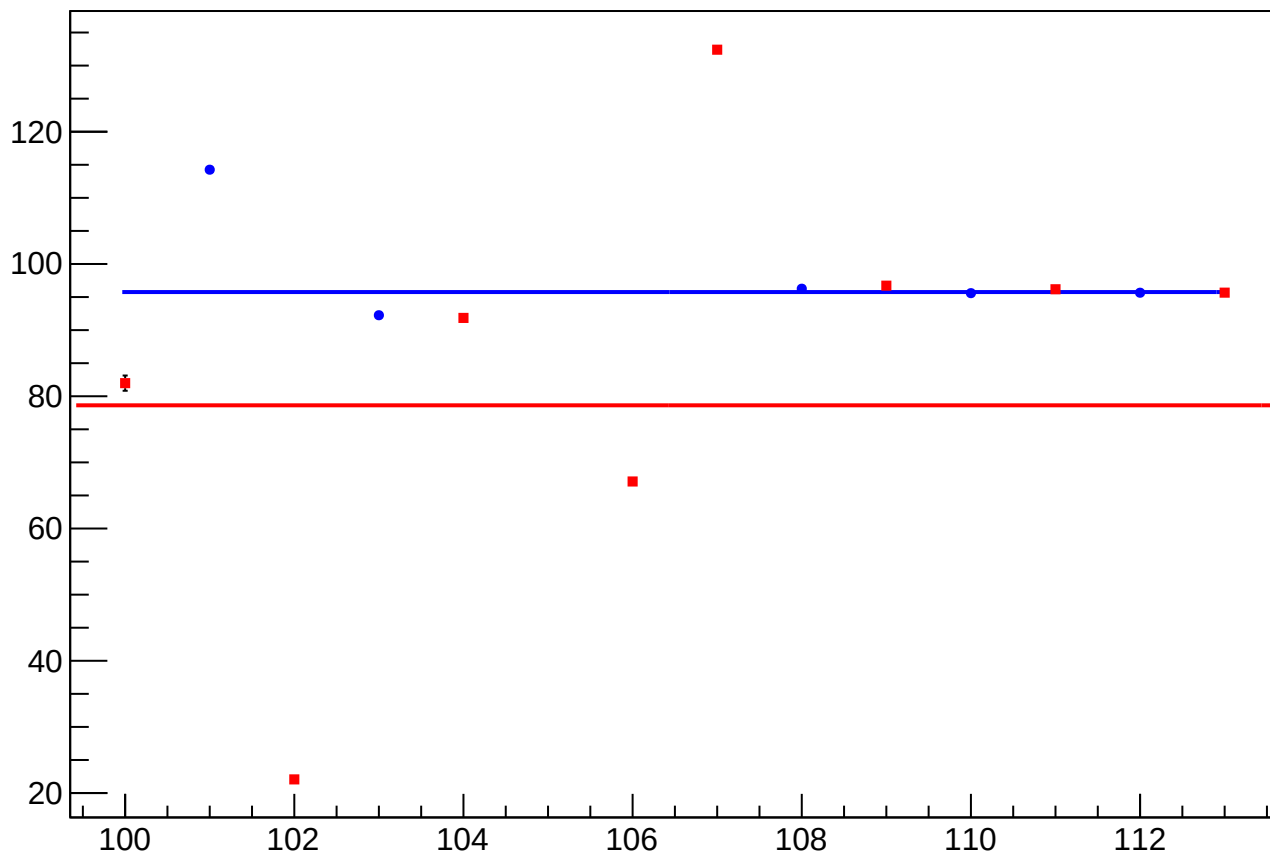
Right Out: -44.147+/-2.232 χ^2/NDF : 66.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.763+/-2.794 χ^2/NDF : 46.4/4

-44.147+/-2.232 χ^2/NDF : 66.8/7

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.756+/-0.116 χ^2/NDF : 2576.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

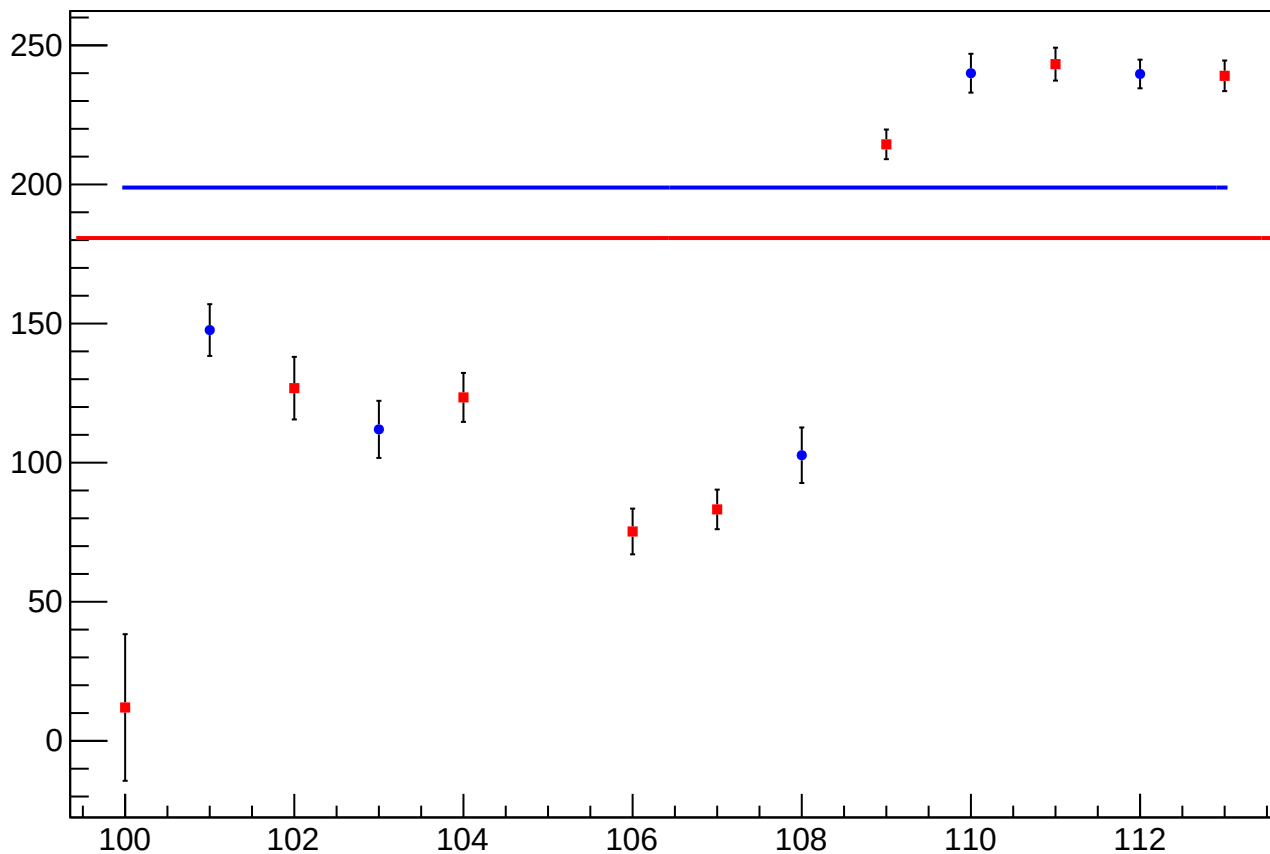
Right Out: 78.630+/-0.092 χ^2/NDF : 119269.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.756+/-0.116 χ^2/NDF : 2576.3/4

78.630+/-0.092 χ^2/NDF : 119269.0/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 198.887 $\pm$ 3.346 χ^2 /NDF: 292.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

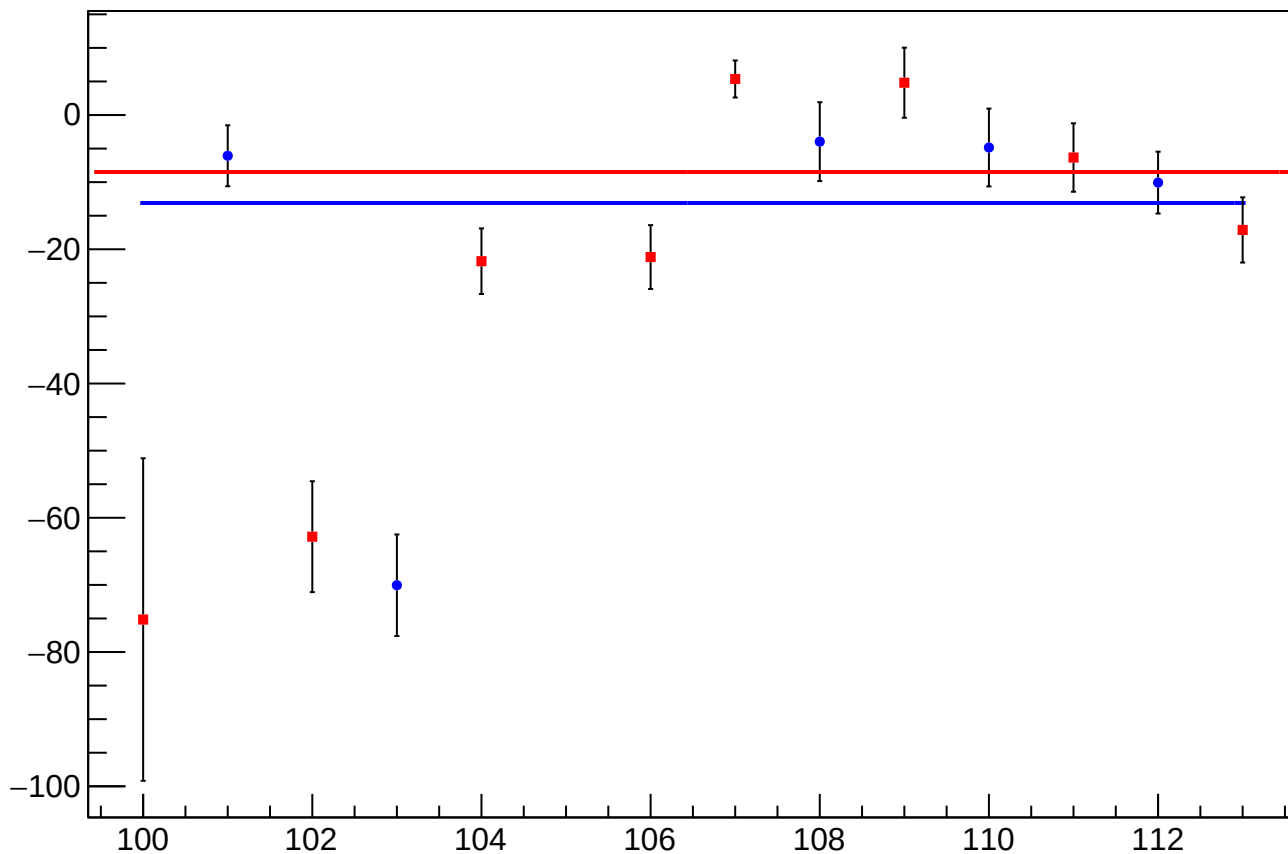
Right Out: 180.743 $\pm$ 2.551 χ^2 /NDF: 722.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

198.887 $\pm$ 3.346 χ^2 /NDF: 292.5/4

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: -13.103 $\pm$ 2.412 χ^2 /NDF: 64.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

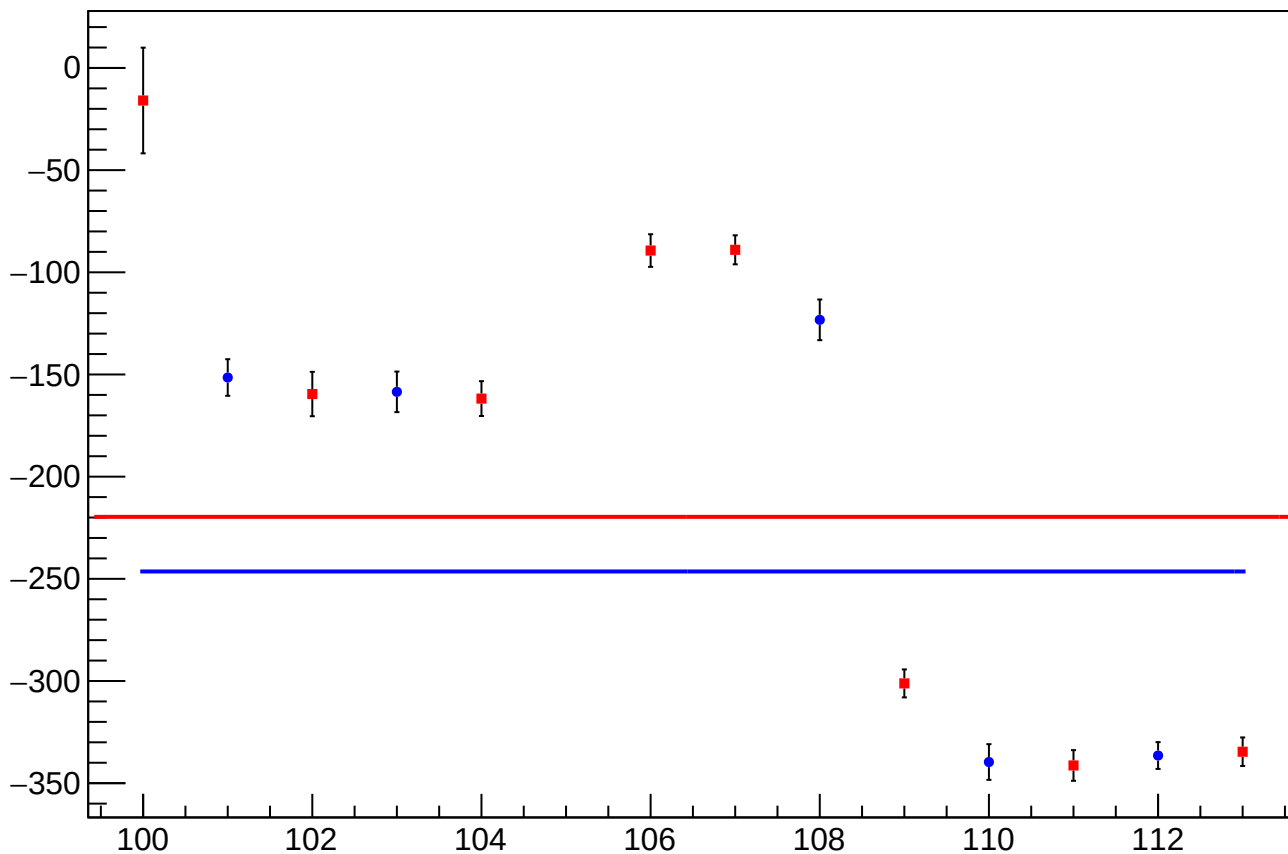
Right Out: -8.492 $\pm$ 1.686 χ^2 /NDF: 100.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.103 $\pm$ 2.412 χ^2 /NDF: 64.0/4

-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: -246.399+/-3.805 χ^2 /NDF: 646.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

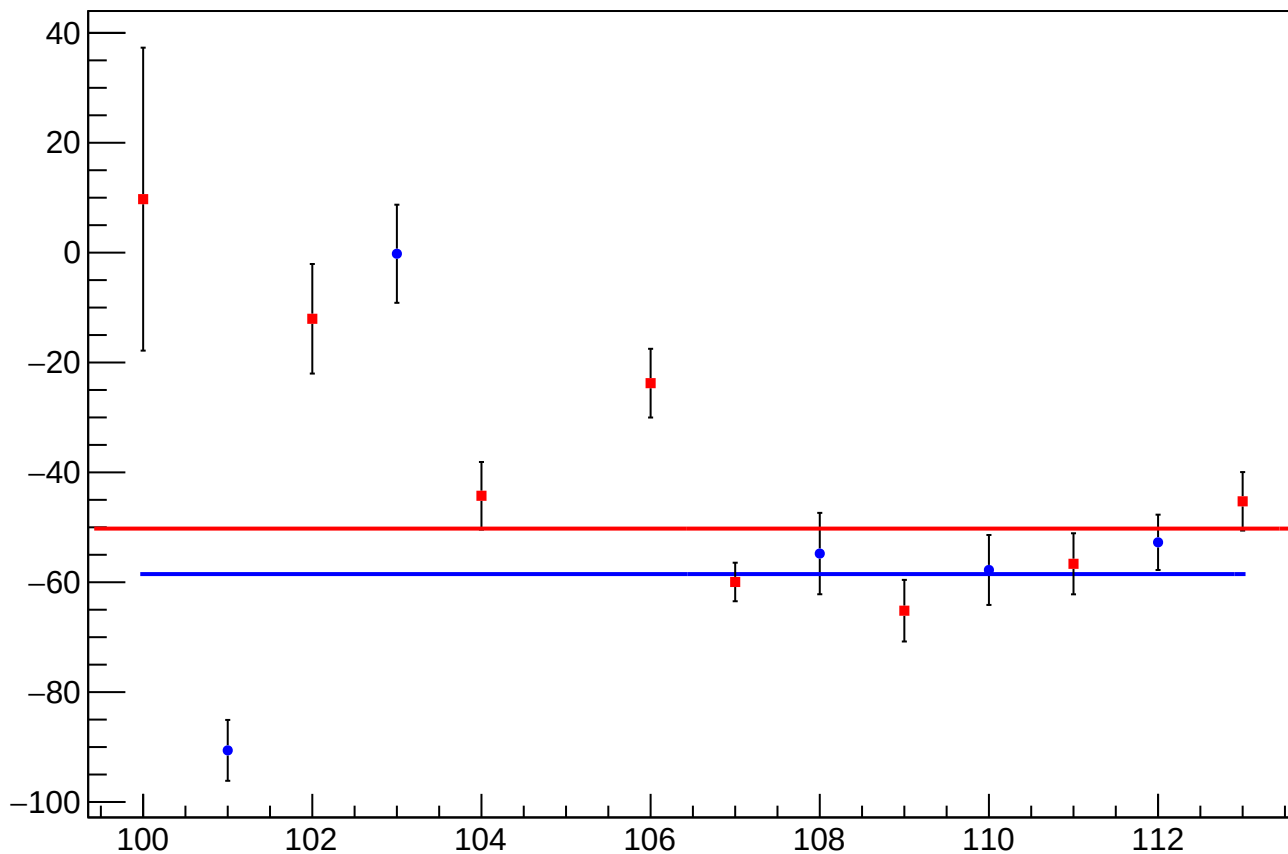
Right Out: -219.669+/-2.901 χ^2 /NDF: 1418.9/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-246.399+/-3.805 χ^2 /NDF: 646.5/4

-219.669+/-2.901 χ^2 /NDF: 1418.9/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -58.513 $\pm$ 2.801 χ^2 /NDF: 77.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

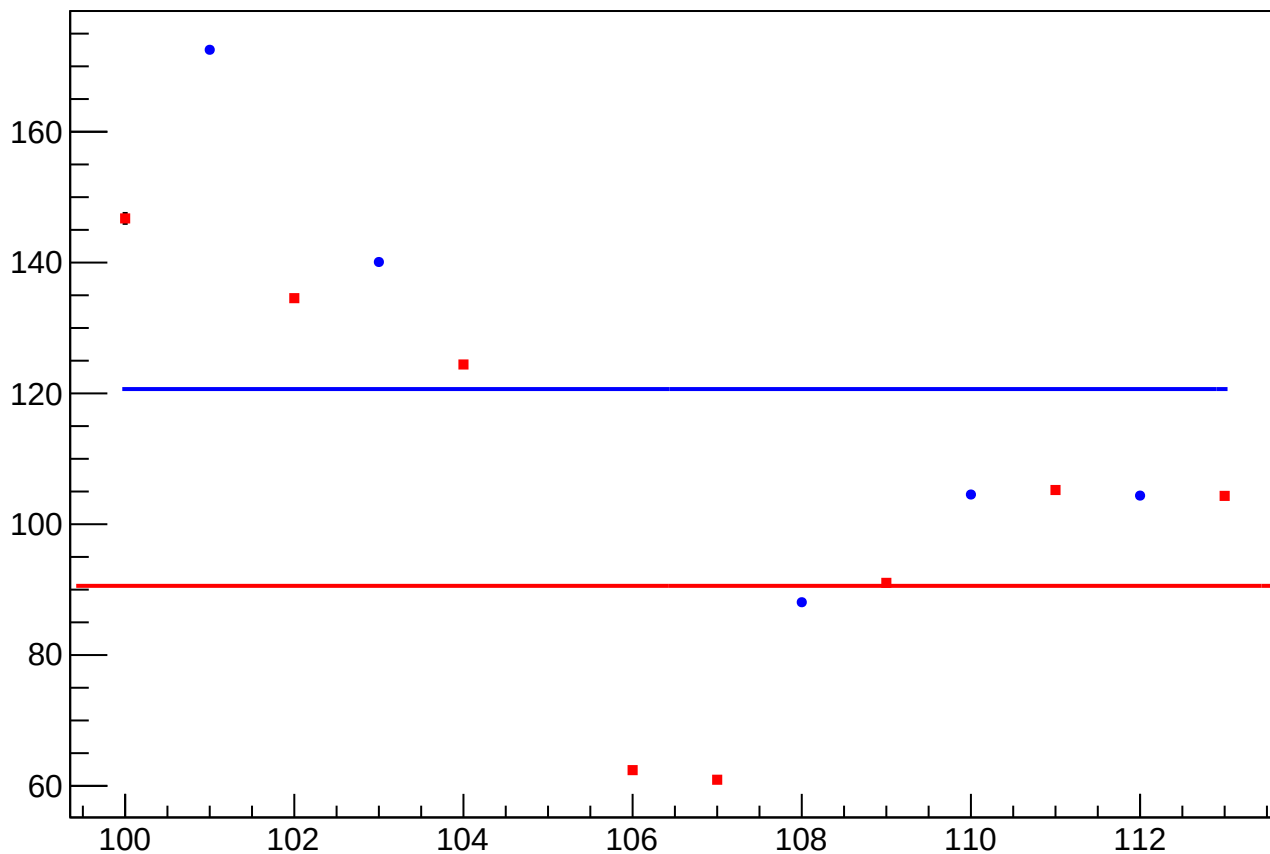
Right Out: -50.233 $\pm$ 2.024 χ^2 /NDF: 55.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-58.513 $\pm$ 2.801 χ^2 /NDF: 77.8/4

-50.233 $\pm$ 2.024 χ^2 /NDF: 55.2/7

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 120.663+/-0.124 χ^2/NDF : 58398.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

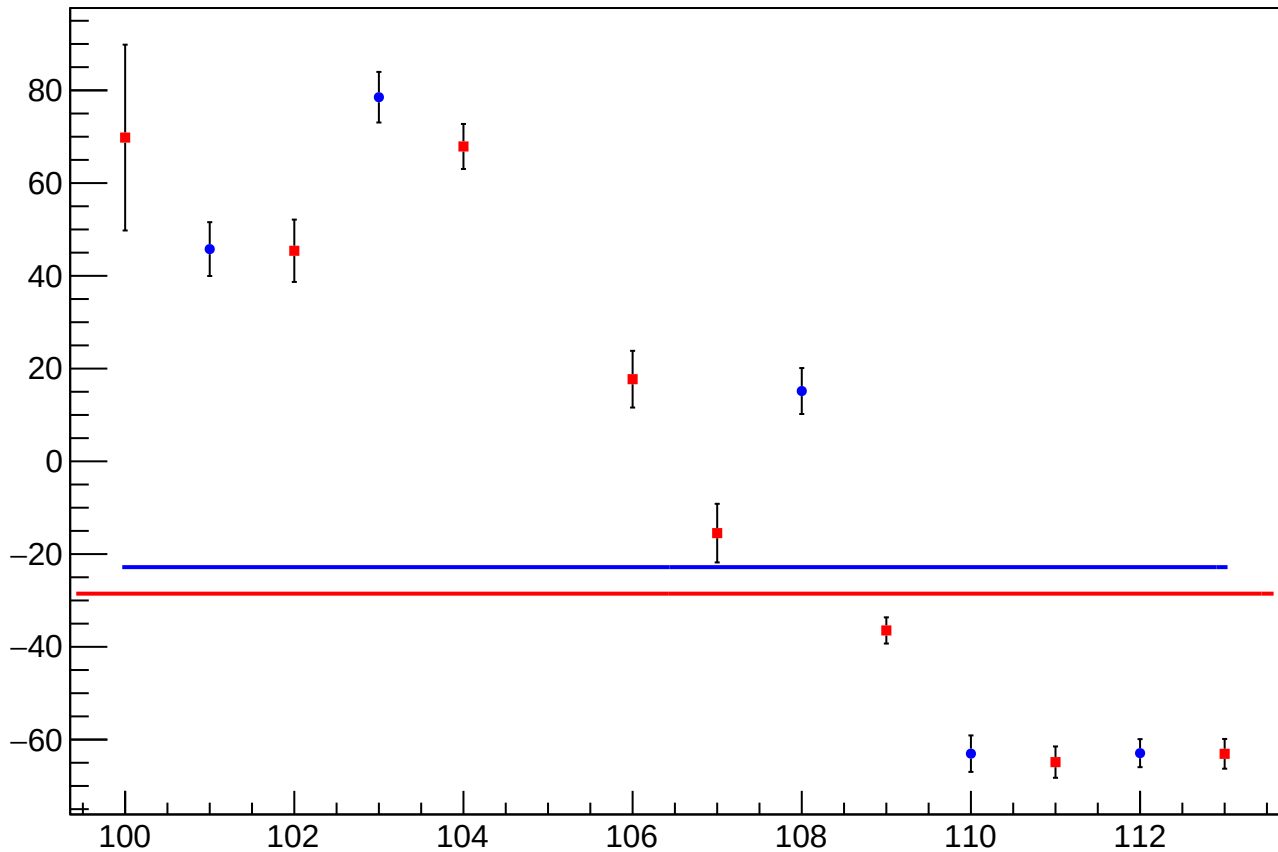
Right Out: 90.579+/-0.089 χ^2/NDF : 112862.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

120.663+/-0.124 χ^2/NDF : 58398.1/4

90.579+/-0.089 χ^2/NDF : 112862.7/7

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug



Right In: -22.814 $\pm$ 1.896 χ^2 /NDF: 824.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

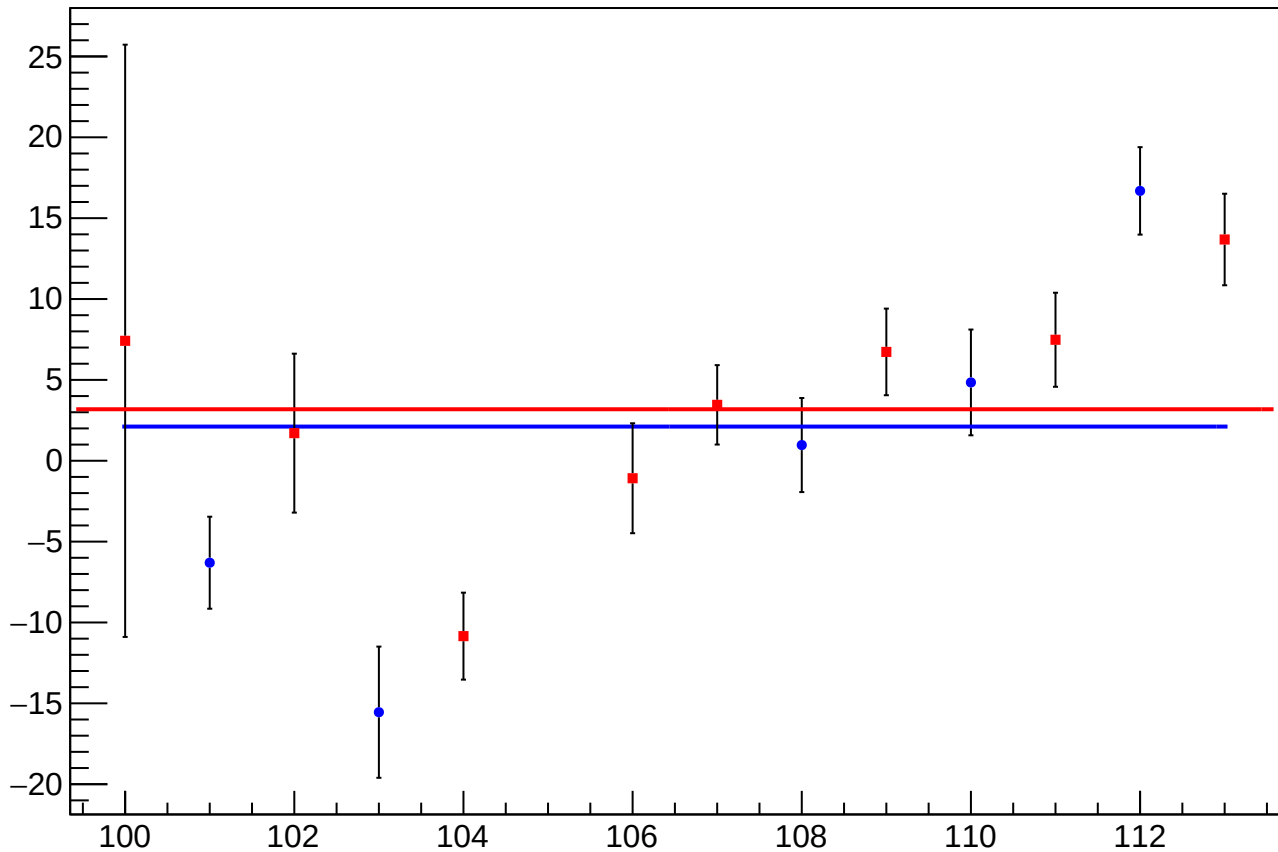
Right Out: -28.531 $\pm$ 1.527 χ^2 /NDF: 841.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.814 $\pm$ 1.896 χ^2 /NDF: 824.0/4

-28.531 $\pm$ 1.527 χ^2 /NDF: 841.0/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: 2.113+/-1.370 χ^2/NDF : 57.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

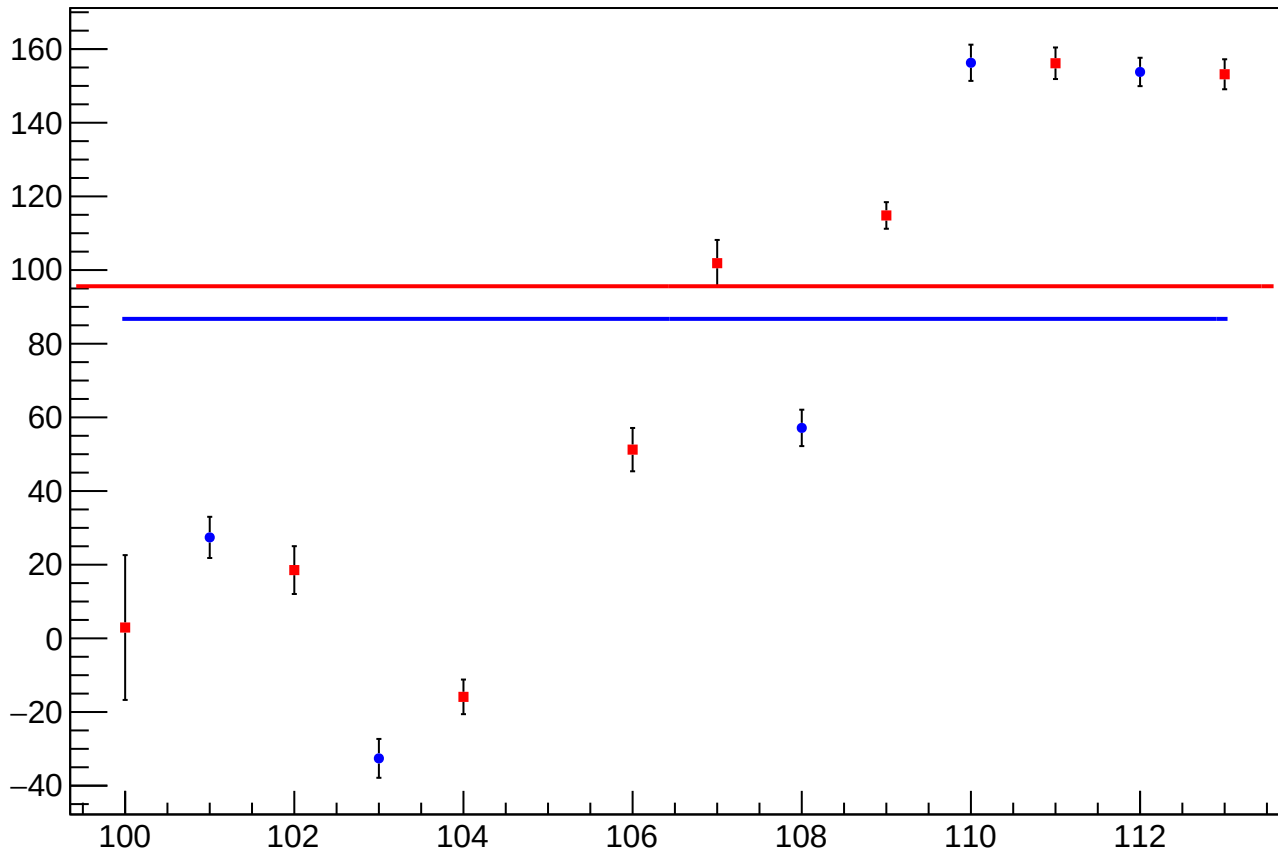
Right Out: 3.185+/-1.106 χ^2/NDF : 46.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.113+/-1.370 χ^2/NDF : 57.6/4

3.185+/-1.106 χ^2/NDF : 46.6/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 86.744+/-2.143 χ^2/NDF : 1163.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

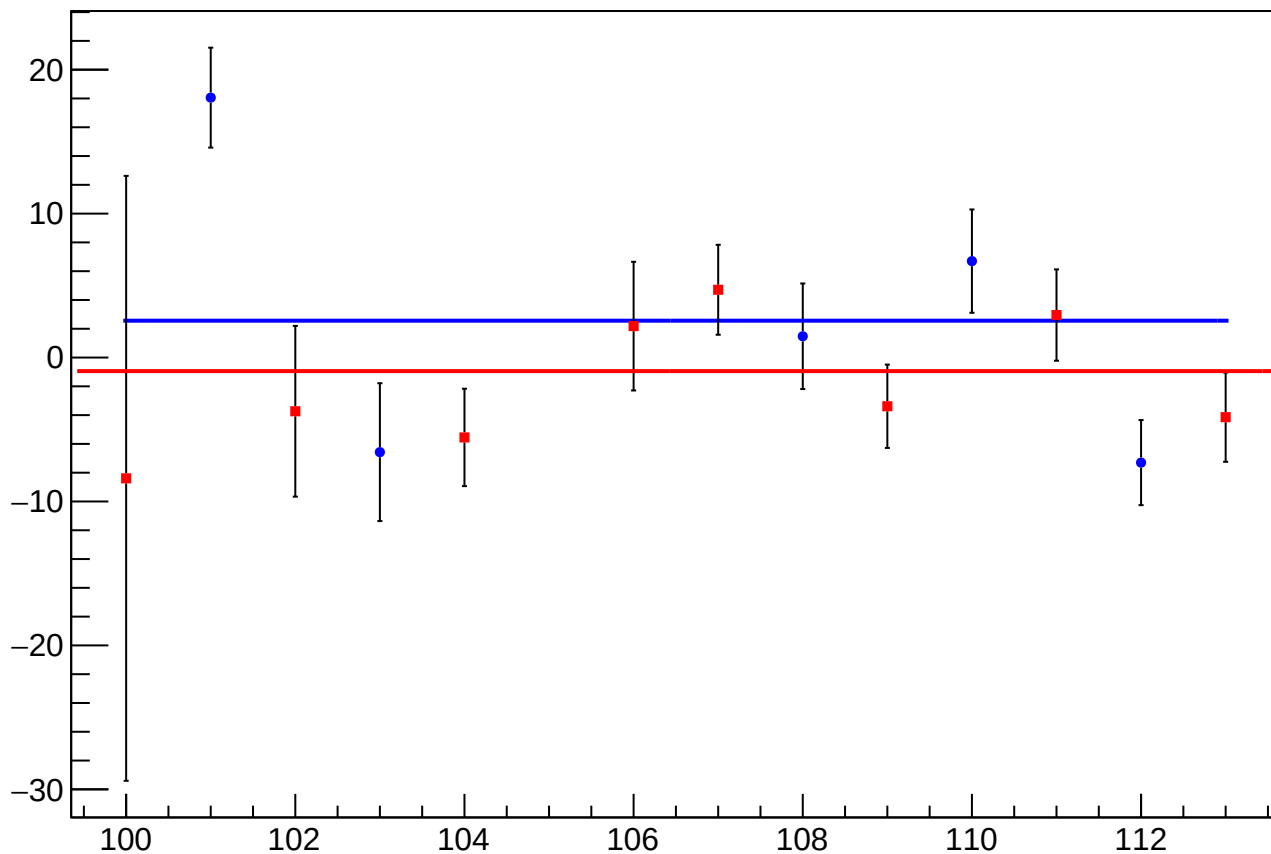
Right Out: 95.604+/-1.776 χ^2/NDF : 1211.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

86.744+/-2.143 χ^2/NDF : 1163.0/4

95.604+/-1.776 χ^2/NDF : 1211.8/7

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 2.561+/-1.595 χ^2/NDF : 36.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

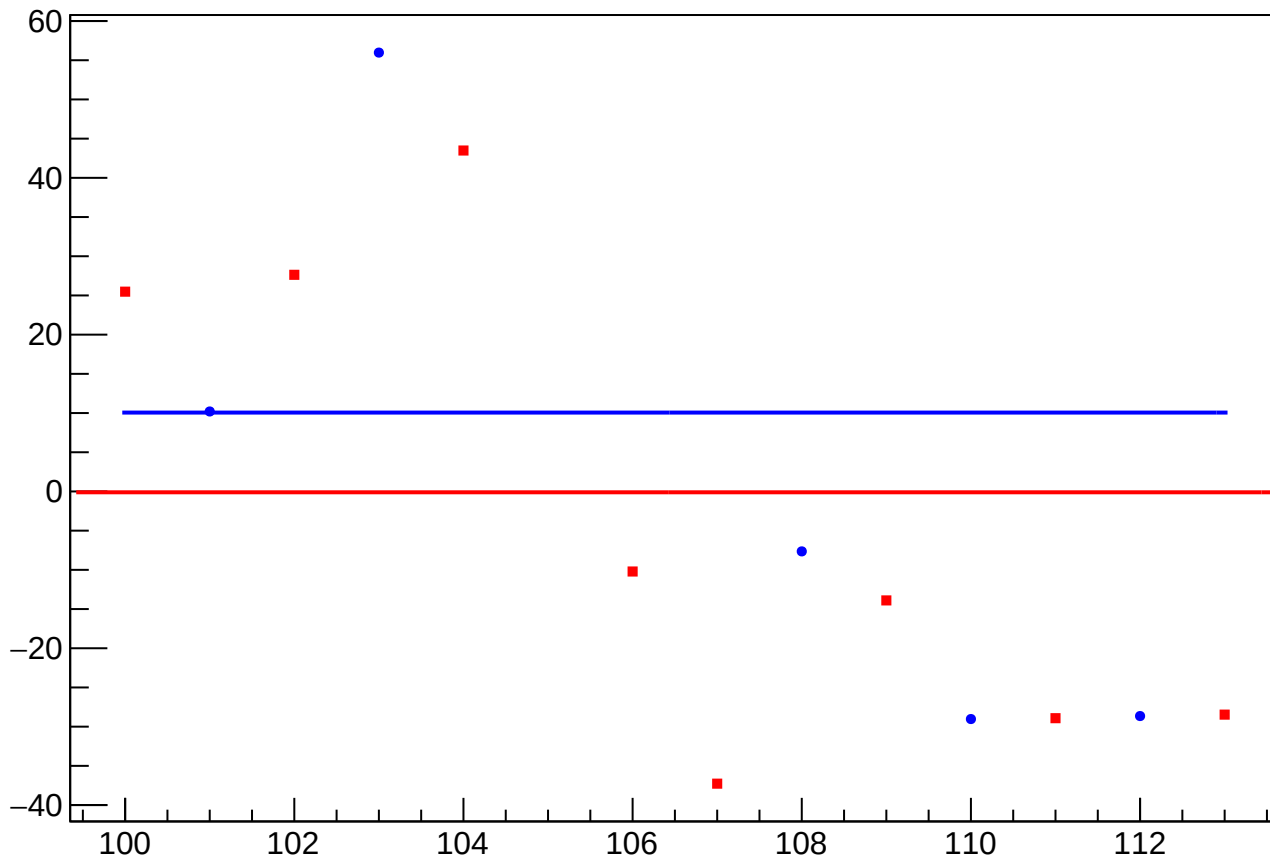
Right Out: -0.943+/-1.298 χ^2/NDF : 9.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.561+/-1.595 χ^2/NDF : 36.1/4

-0.943+/-1.298 χ^2/NDF : 9.2/7

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 10.060 $\pm$ 0.067 χ^2 /NDF: 248136.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

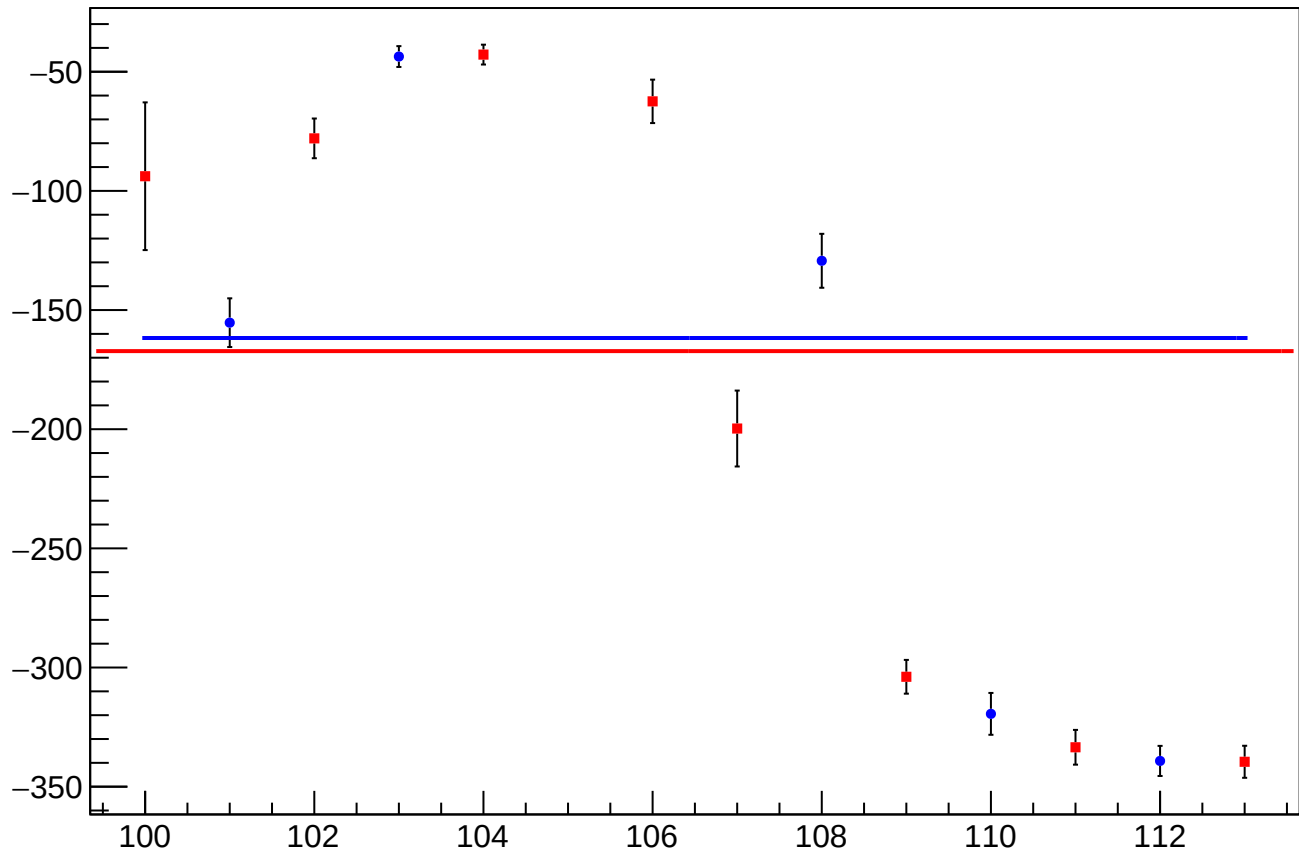
Right Out: -0.108 $\pm$ 0.058 χ^2 /NDF: 290256.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.060 $\pm$ 0.067 χ^2 /NDF: 248136.4/4

-0.108 $\pm$ 0.058 χ^2 /NDF: 290256.1/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -161.728+/-3.046 χ^2 /NDF: 1850.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

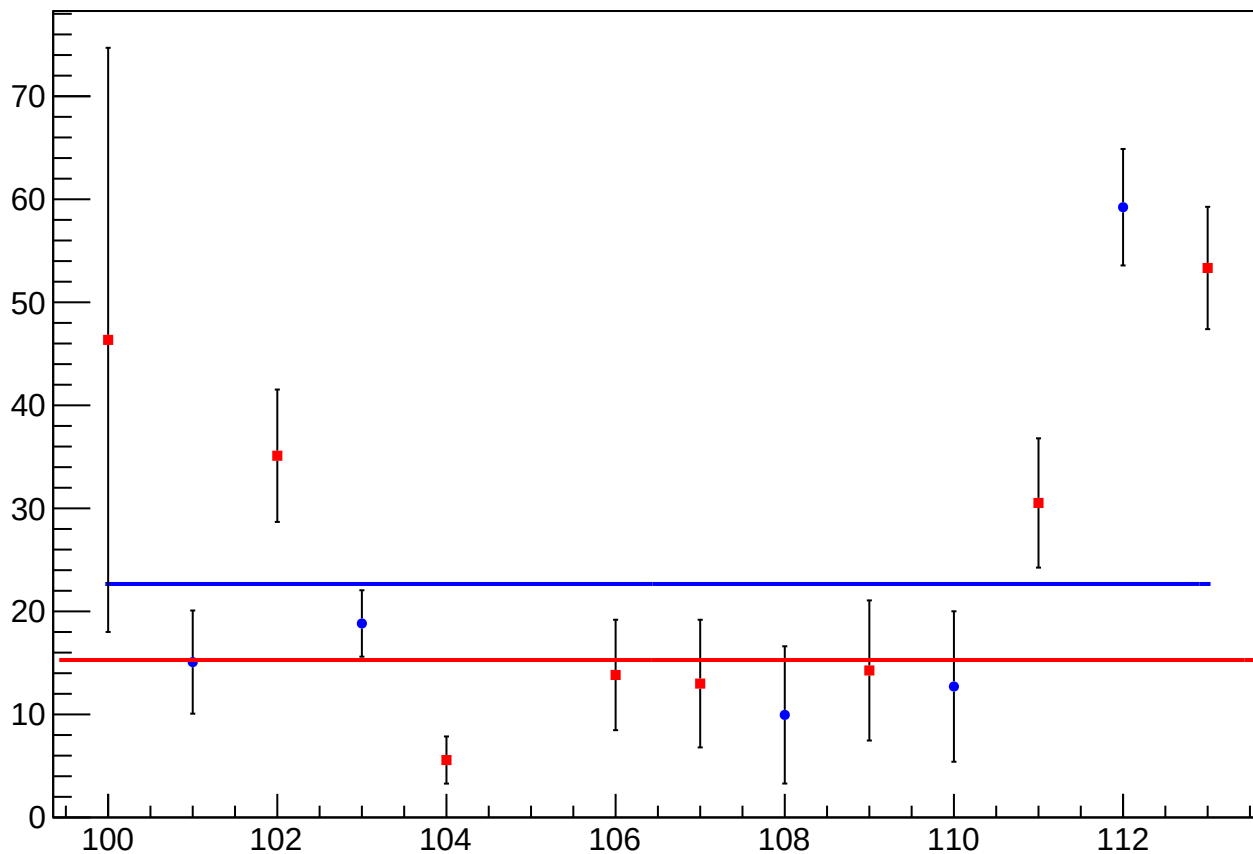
Right Out: -167.230+/-2.583 χ^2 /NDF: 2697.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-161.728+/-3.046 χ^2 /NDF: 1850.8/4

-167.230+/-2.583 χ^2 /NDF: 2697.9/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.662 $\pm$ 2.189 χ^2 /NDF: 51.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

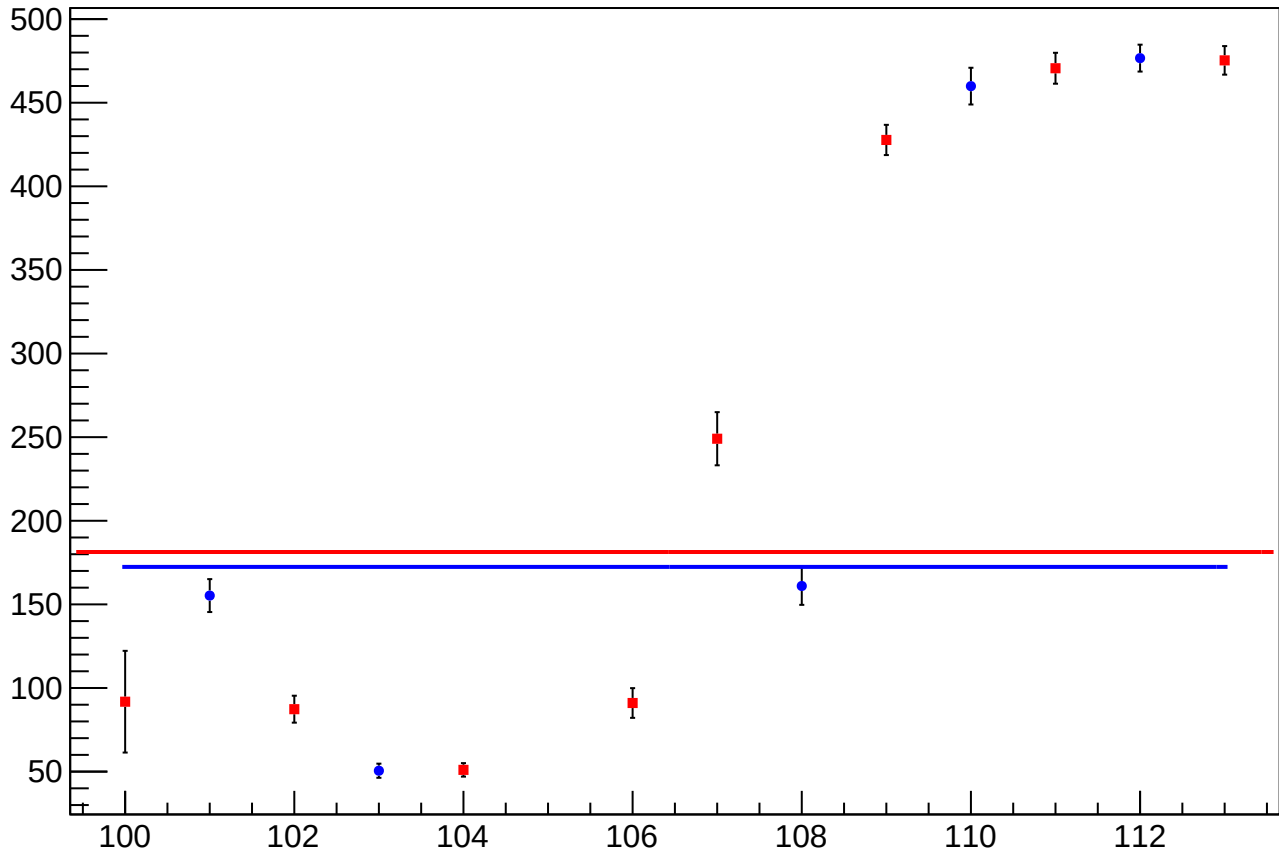
Right Out: 15.280 $\pm$ 1.684 χ^2 /NDF: 75.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.662 $\pm$ 2.189 χ^2 /NDF: 51.1/4

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: 172.414+/-3.197 χ^2/NDF : 2951.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

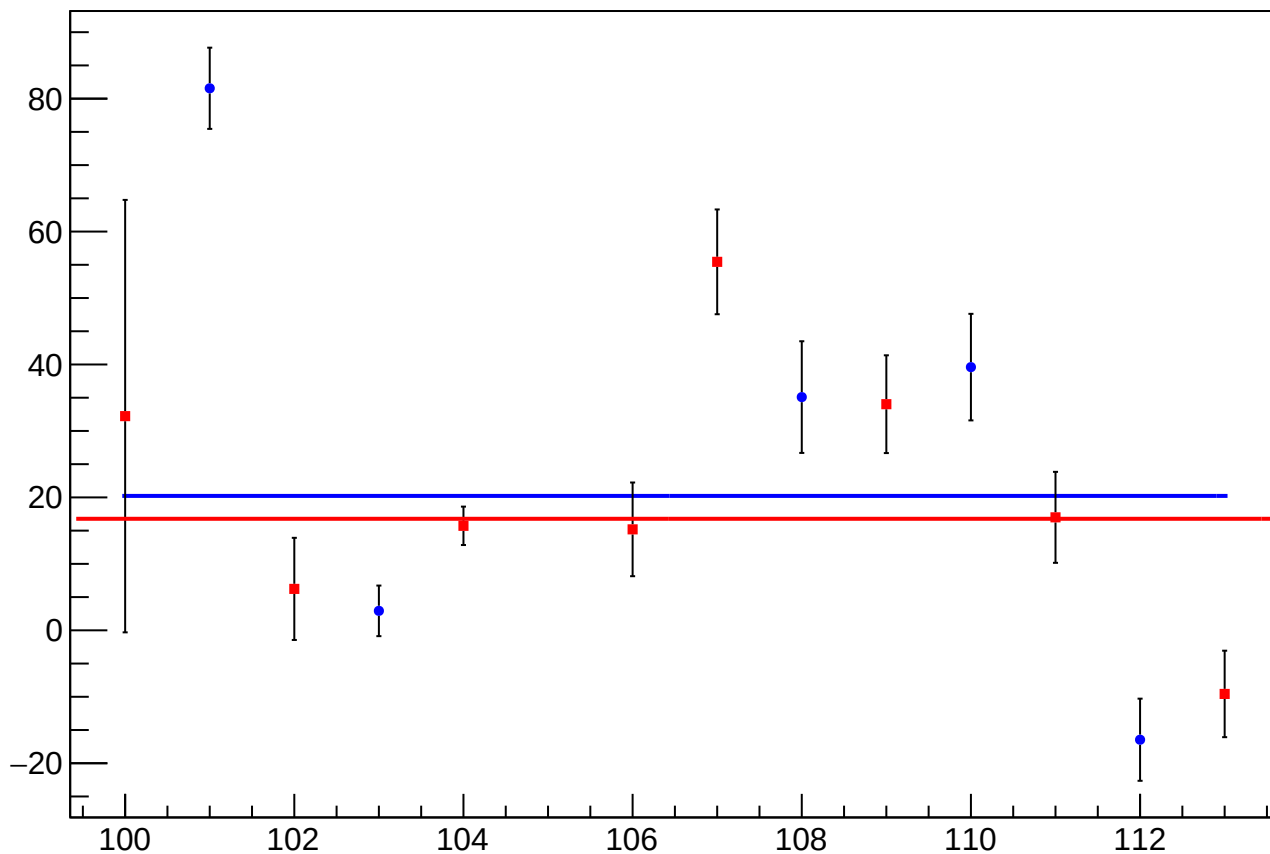
Right Out: 181.324+/-2.750 χ^2/NDF : 4215.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.414+/-3.197 χ^2/NDF : 2951.4/4

181.324+/-2.750 χ^2/NDF : 4215.6/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 20.225+/-2.567 χ^2/NDF : 165.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

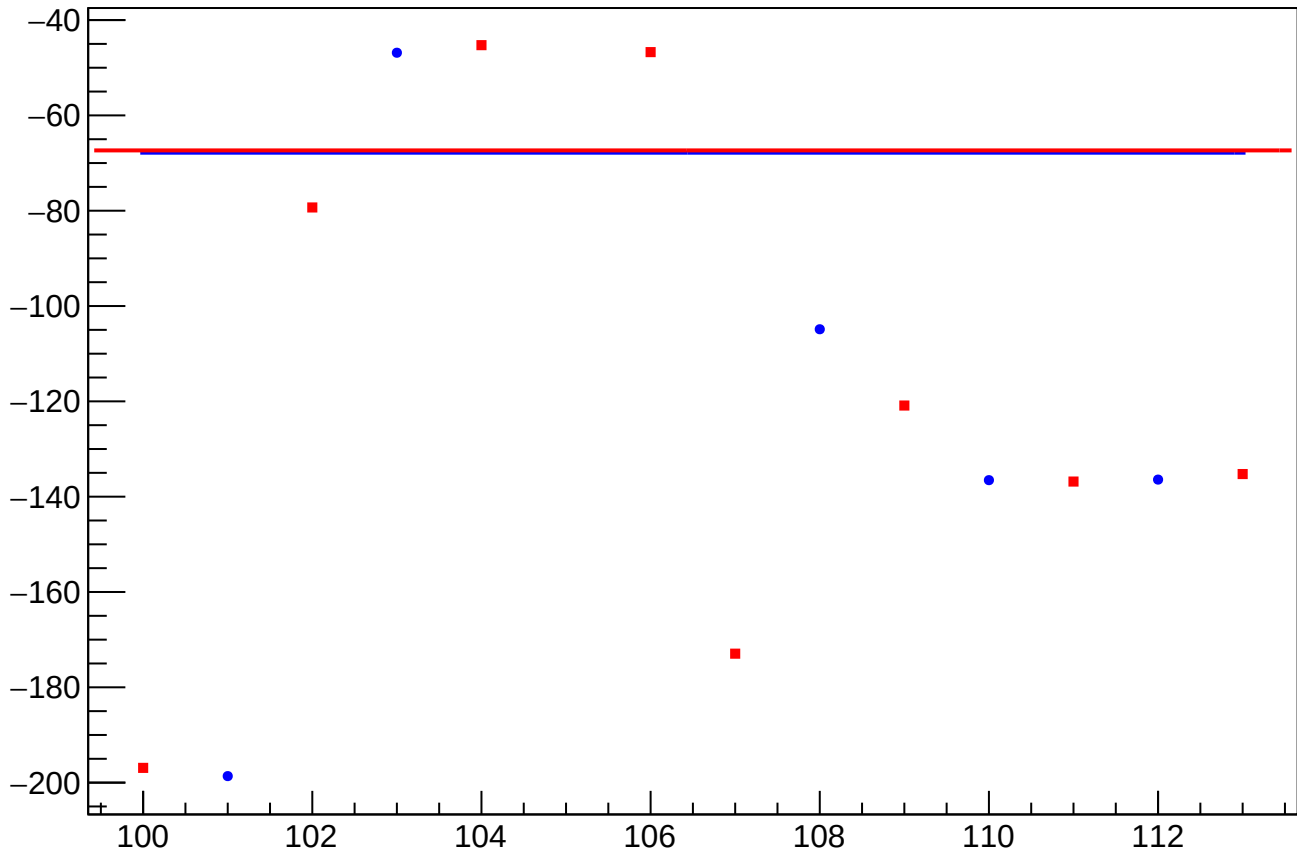
Right Out: 16.783+/-2.053 χ^2/NDF : 48.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.225+/-2.567 χ^2/NDF : 165.6/4

16.783+/-2.053 χ^2/NDF : 48.2/7

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -67.824+/-0.083 χ^2/NDF : 255706.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

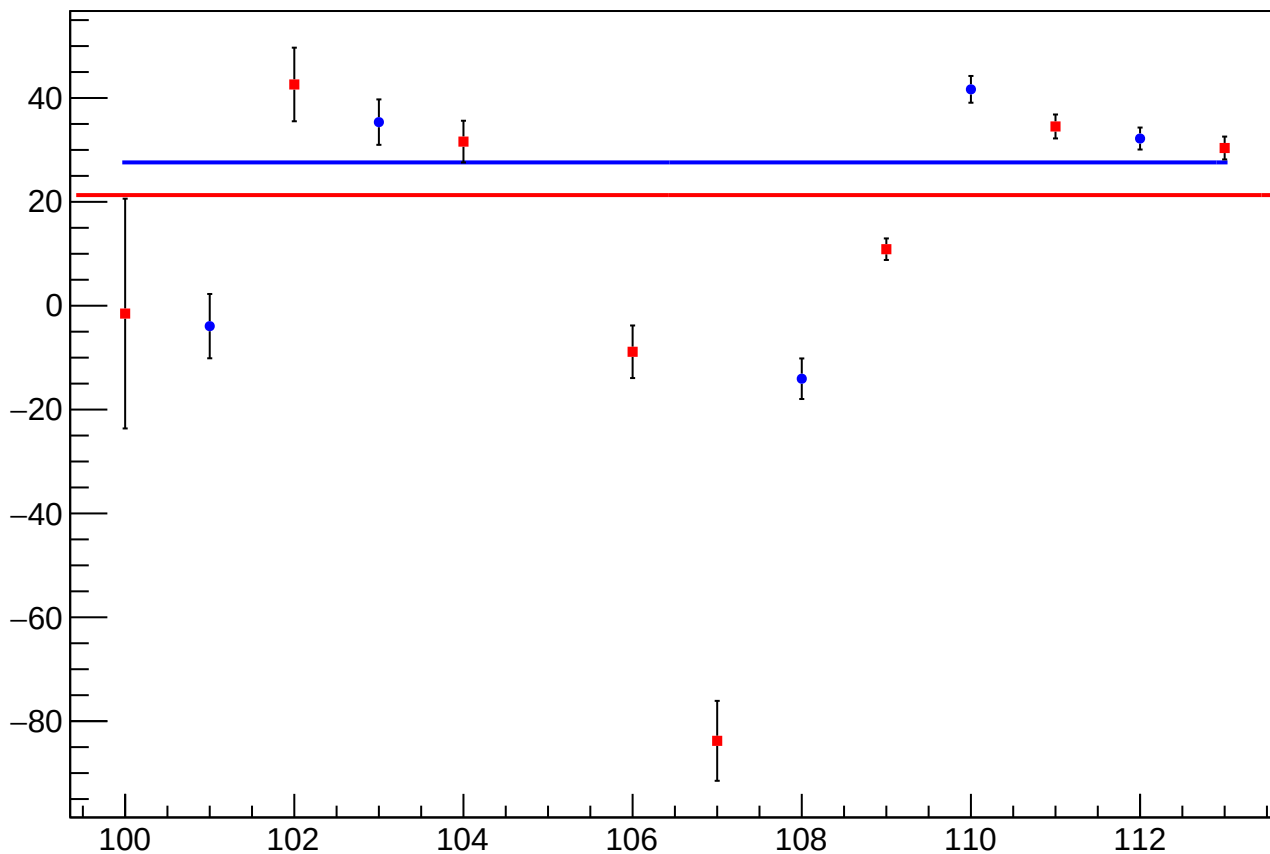
-67.824+/-0.083 χ^2/NDF : 255706.0/4

Right Out: -67.347+/-0.076 χ^2/NDF : 237327.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-67.347+/-0.076 χ^2/NDF : 237327.0/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 27.595 ± 1.390 χ^2/NDF : 177.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

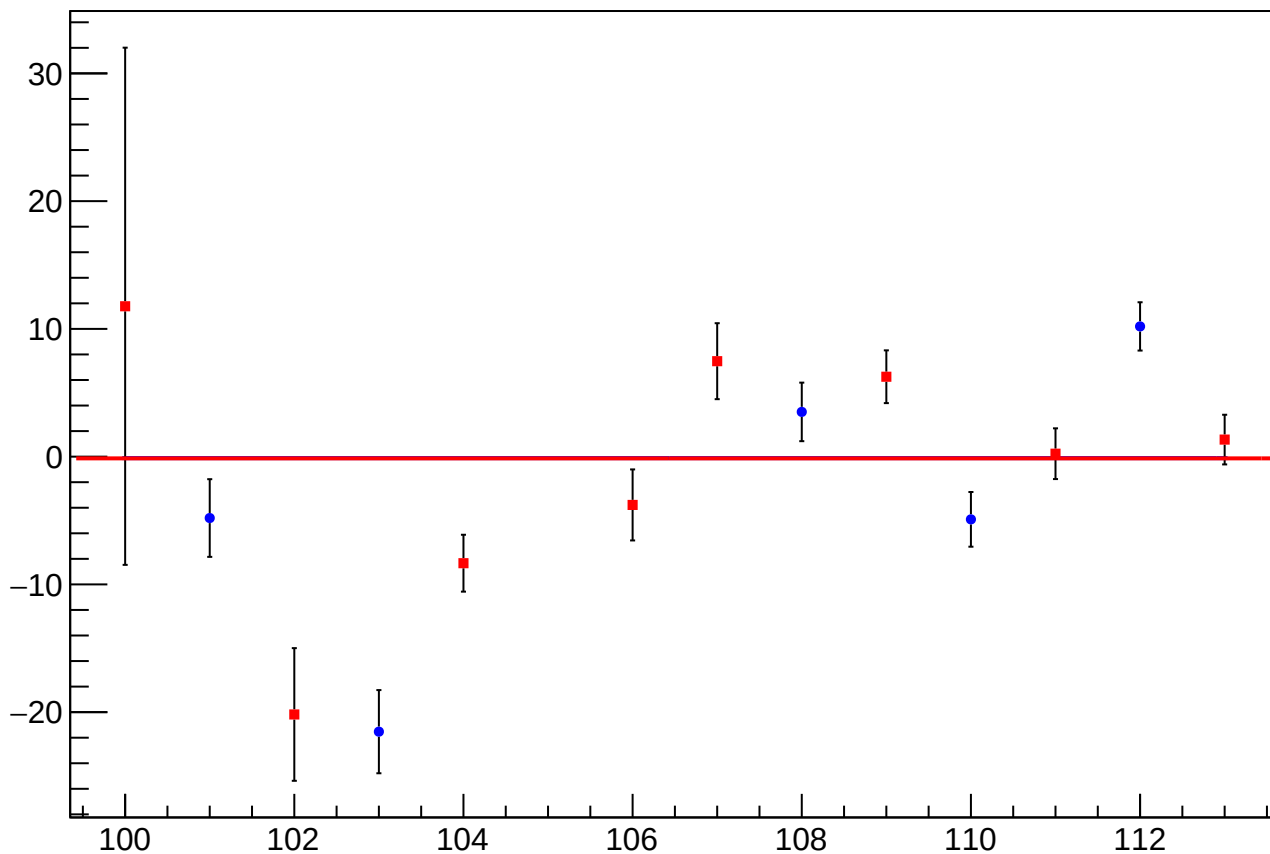
Right Out: 21.302 ± 1.142 χ^2/NDF : 313.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

27.595 ± 1.390 χ^2/NDF : 177.3/4

21.302 ± 1.142 χ^2/NDF : 313.7/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -0.115+/-1.059 χ^2 /NDF: 82.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

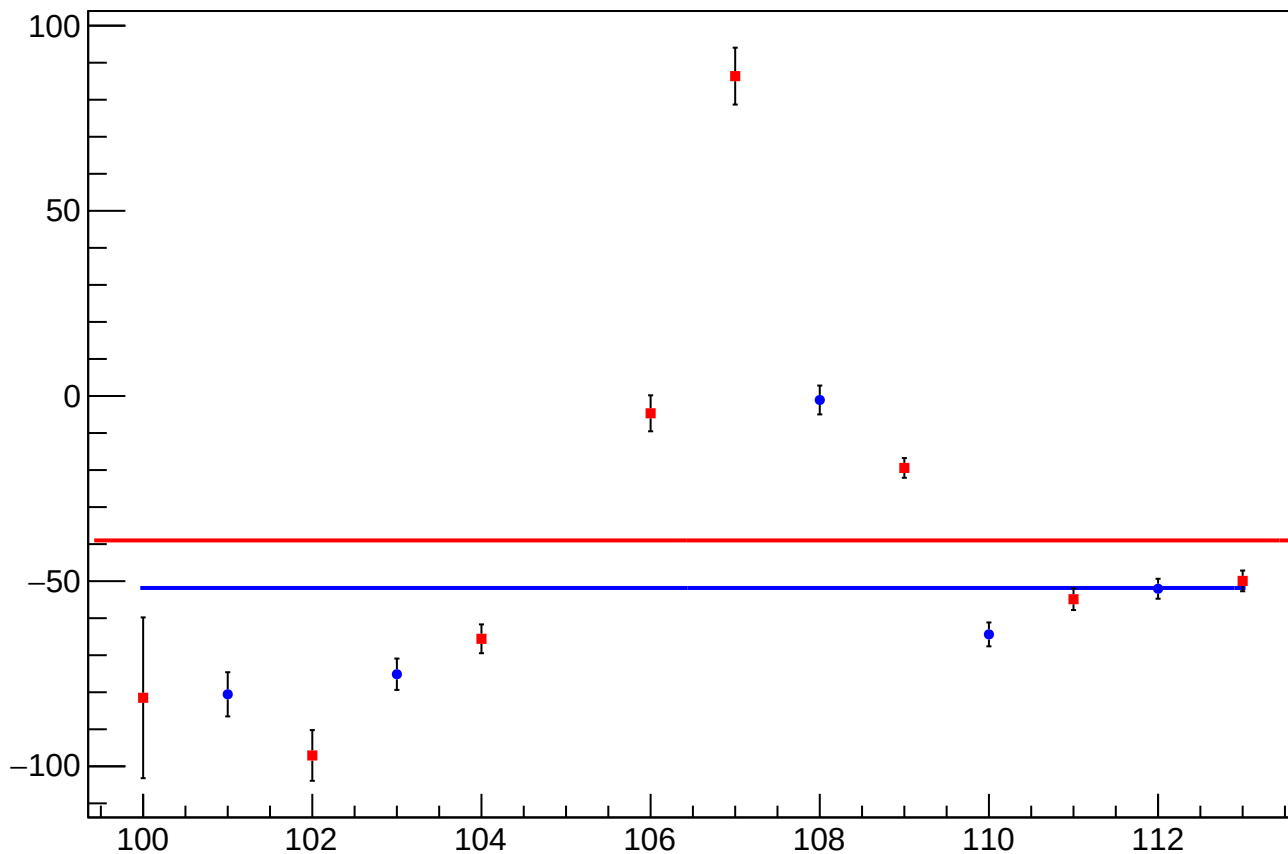
Right Out: -0.135+/-0.899 χ^2 /NDF: 47.3/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.115+/-1.059 χ^2 /NDF: 82.9/4

-0.135+/-0.899 χ^2 /NDF: 47.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -51.839+/-1.614 χ^2/NDF : 238.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

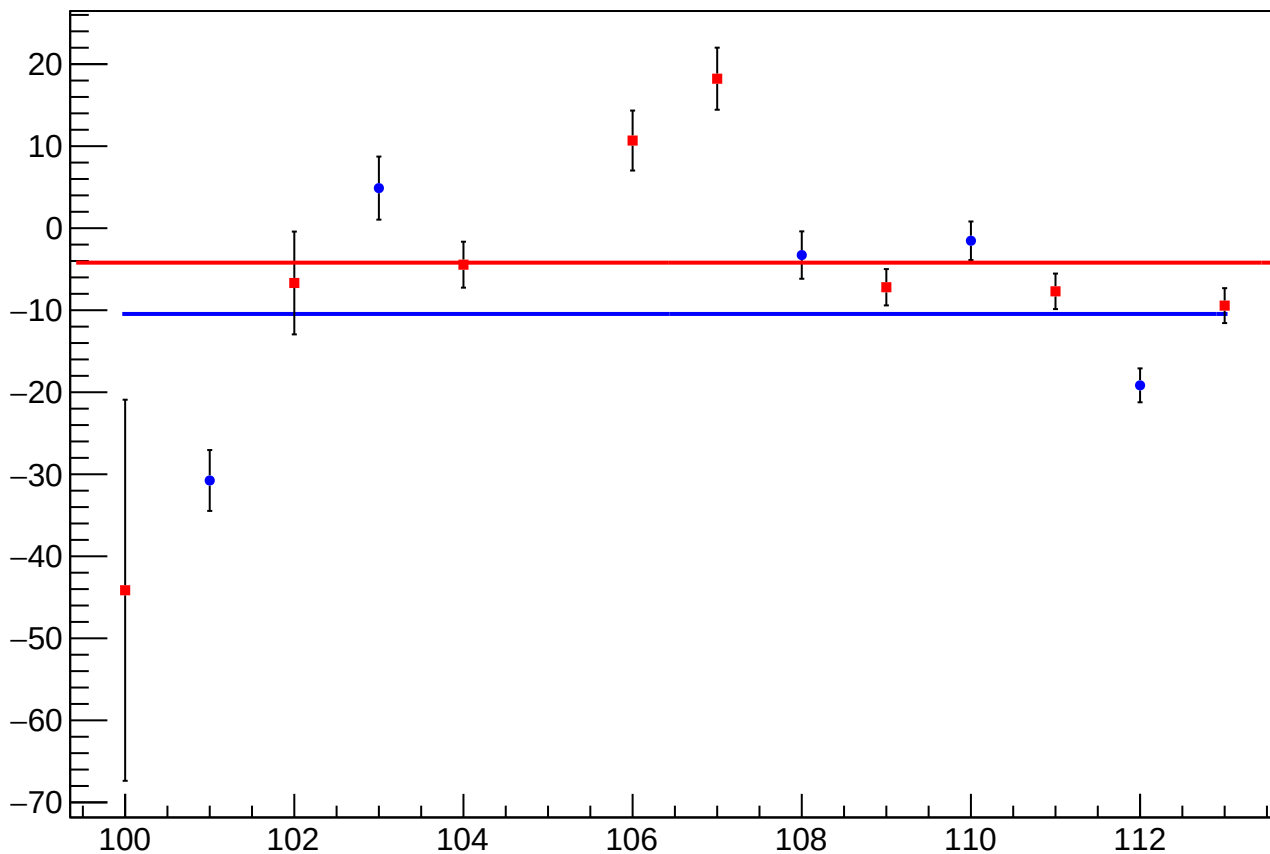
Right Out: -38.998+/-1.367 χ^2/NDF : 537.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.839+/-1.614 χ^2/NDF : 238.4/4

-38.998+/-1.367 χ^2/NDF : 537.5/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -10.455+/-1.217 χ^2/NDF : 84.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

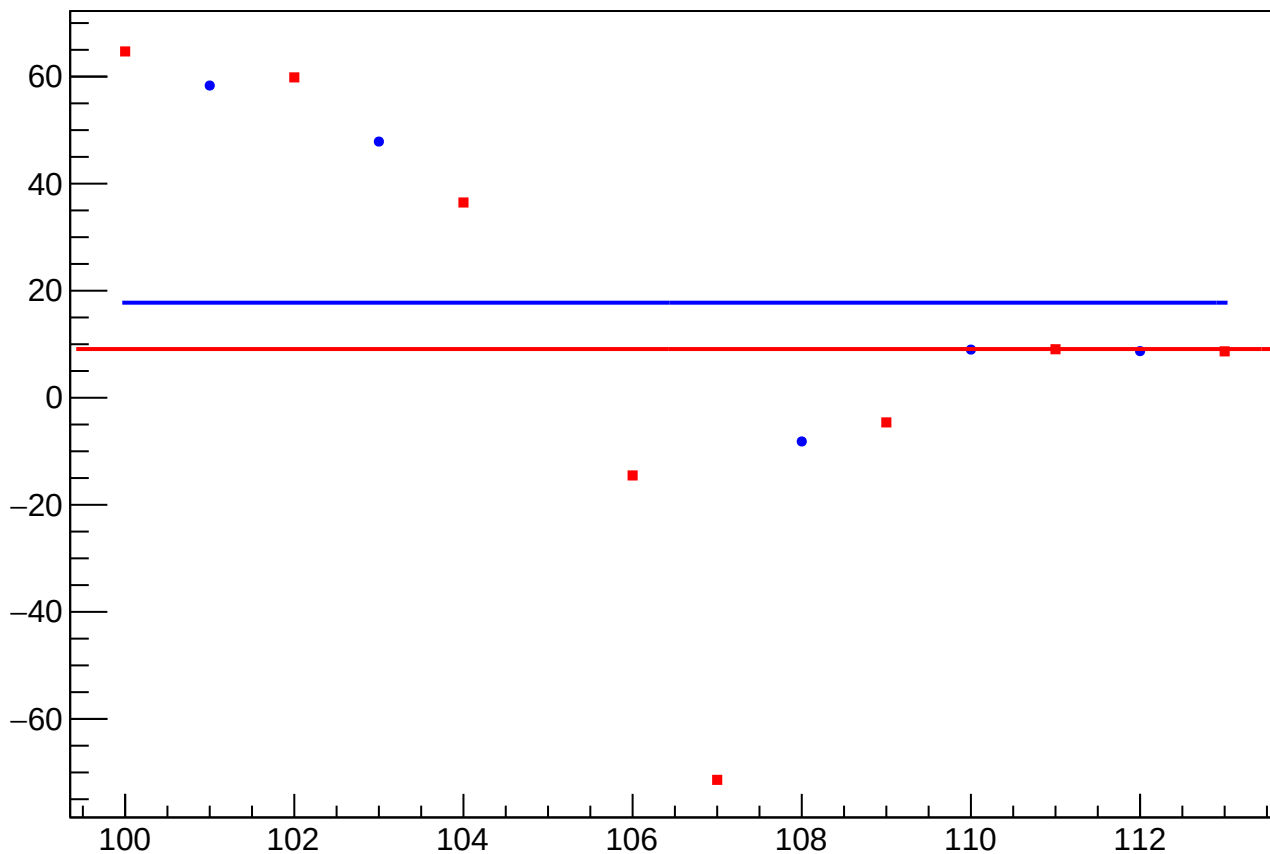
Right Out: -4.201+/-1.033 χ^2/NDF : 65.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.455+/-1.217 χ^2/NDF : 84.2/4

-4.201+/-1.033 χ^2/NDF : 65.3/7

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.762+/-0.052 χ^2/NDF : 230032.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

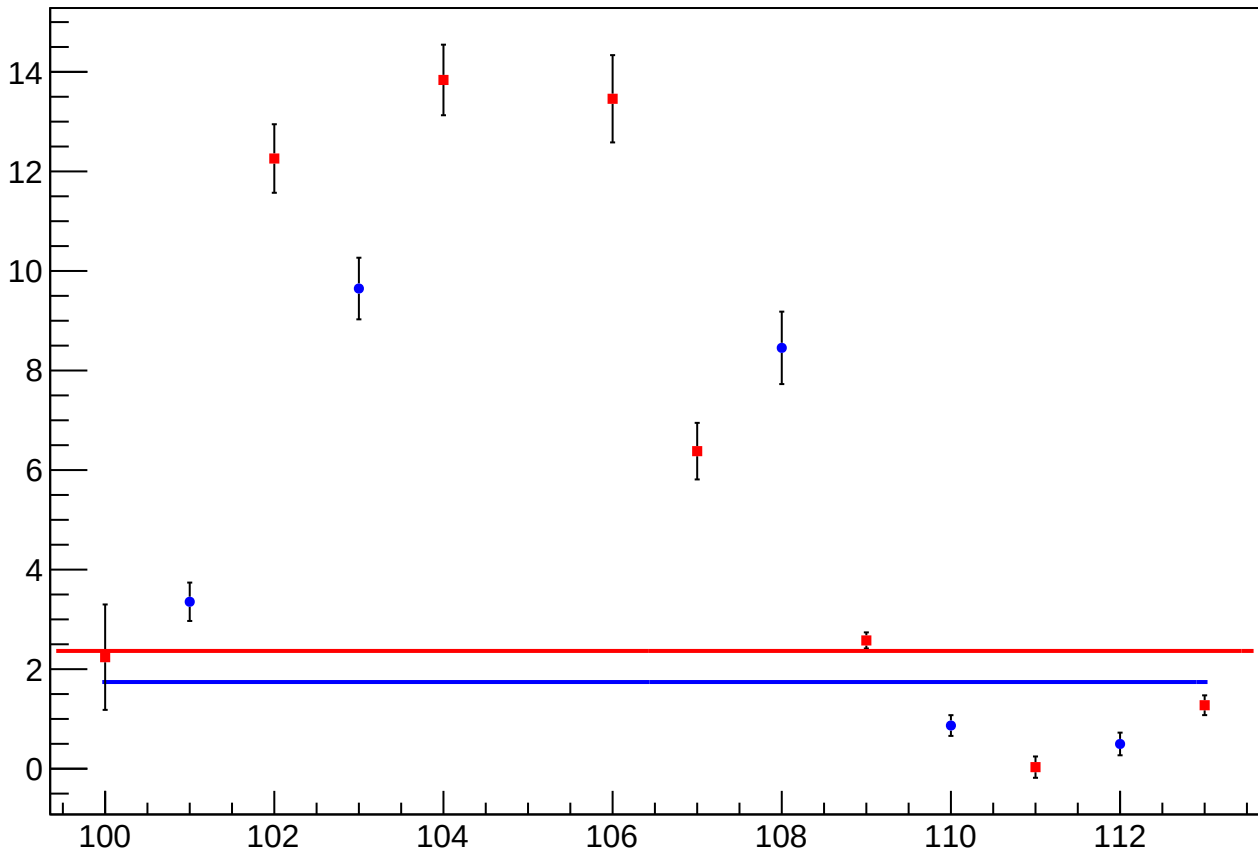
Right Out: 9.101+/-0.049 χ^2/NDF : 436746.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.762+/-0.052 χ^2/NDF : 230032.2/4

9.101+/-0.049 χ^2/NDF : 436746.2/7

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.742+/-0.137 χ^2/NDF : 313.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

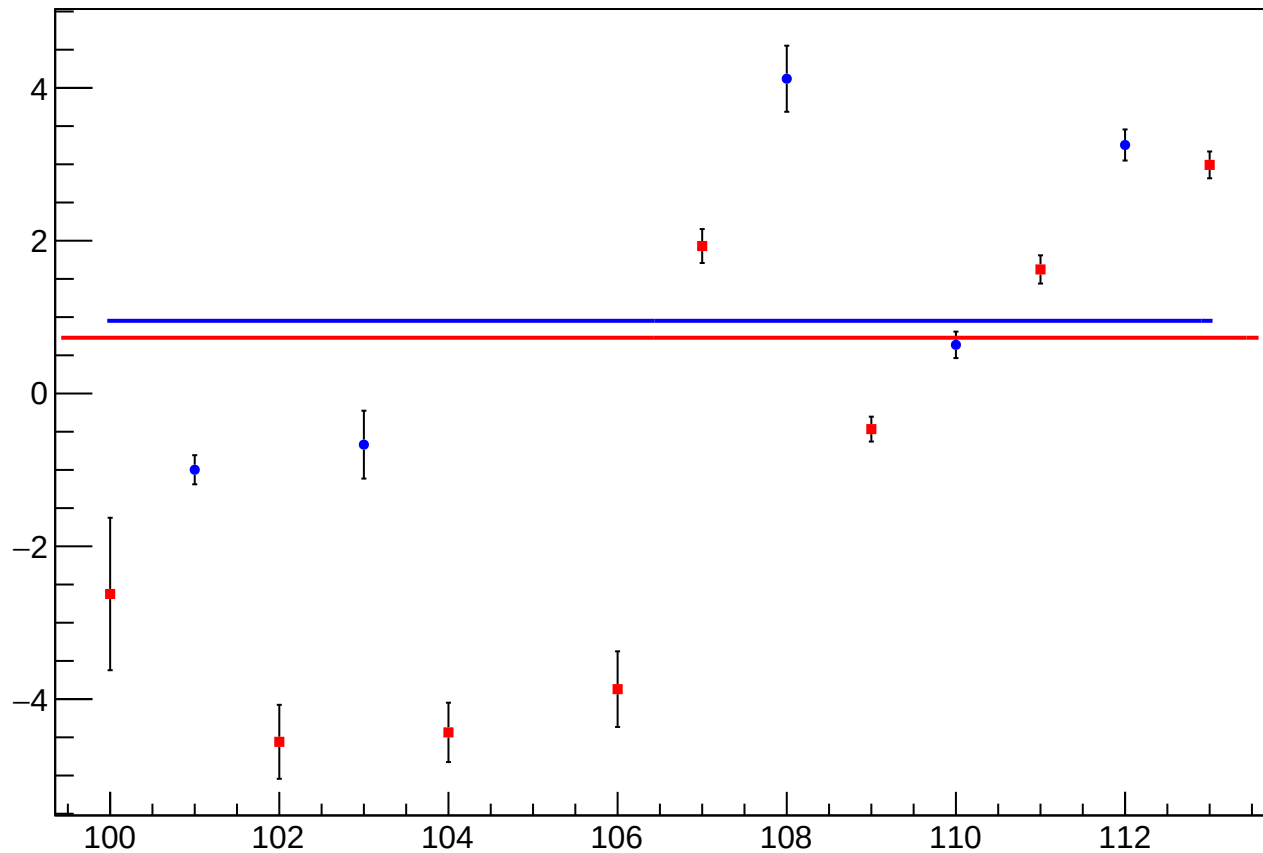
Right Out: 2.366+/-0.103 χ^2/NDF : 828.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.742+/-0.137 χ^2/NDF : 313.3/4

2.366+/-0.103 χ^2/NDF : 828.8/7

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.952 $\pm$ 0.102 χ^2 /NDF: 302.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

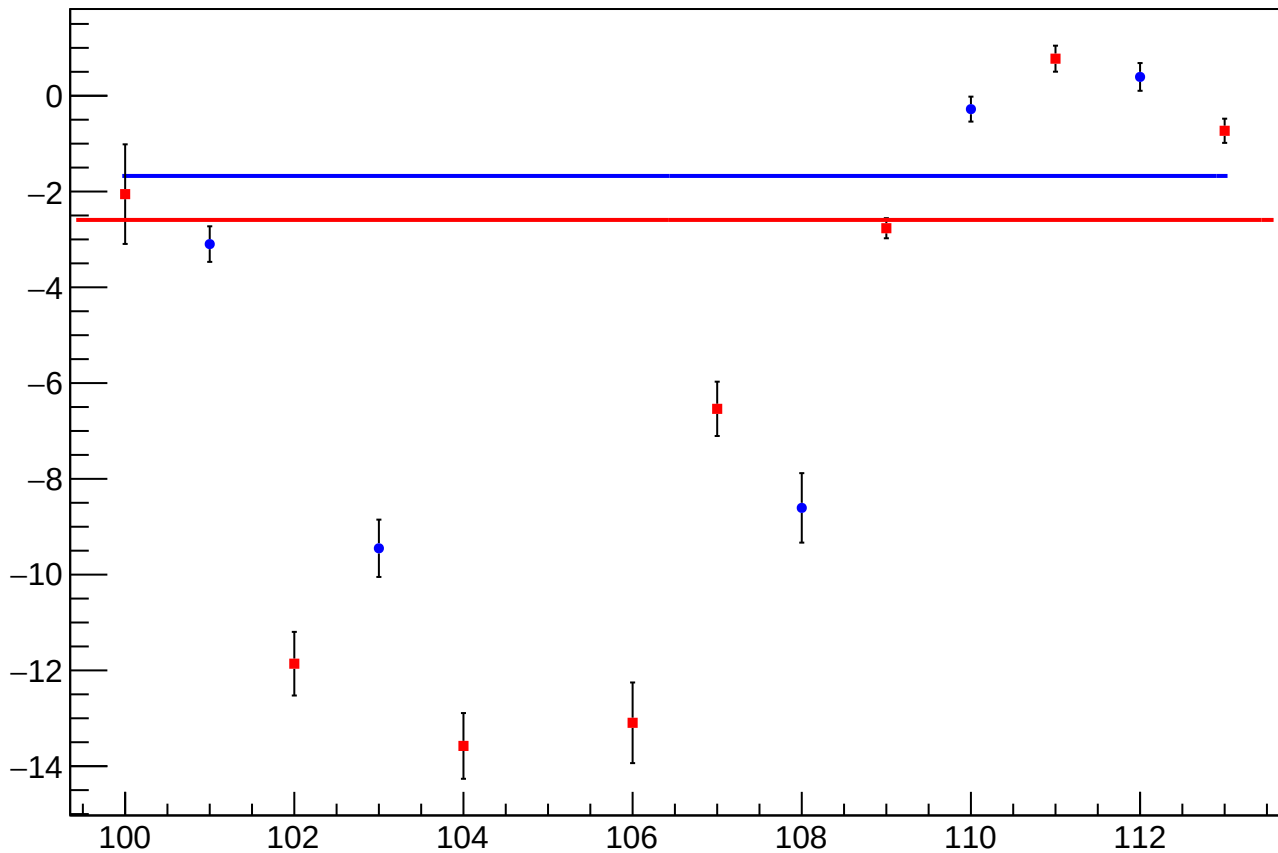
Right Out: 0.730 $\pm$ 0.086 χ^2 /NDF: 666.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.952 $\pm$ 0.102 χ^2 /NDF: 302.7/4

0.730 $\pm$ 0.086 χ^2 /NDF: 666.7/7

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.674+/-0.161 χ^2/NDF : 354.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

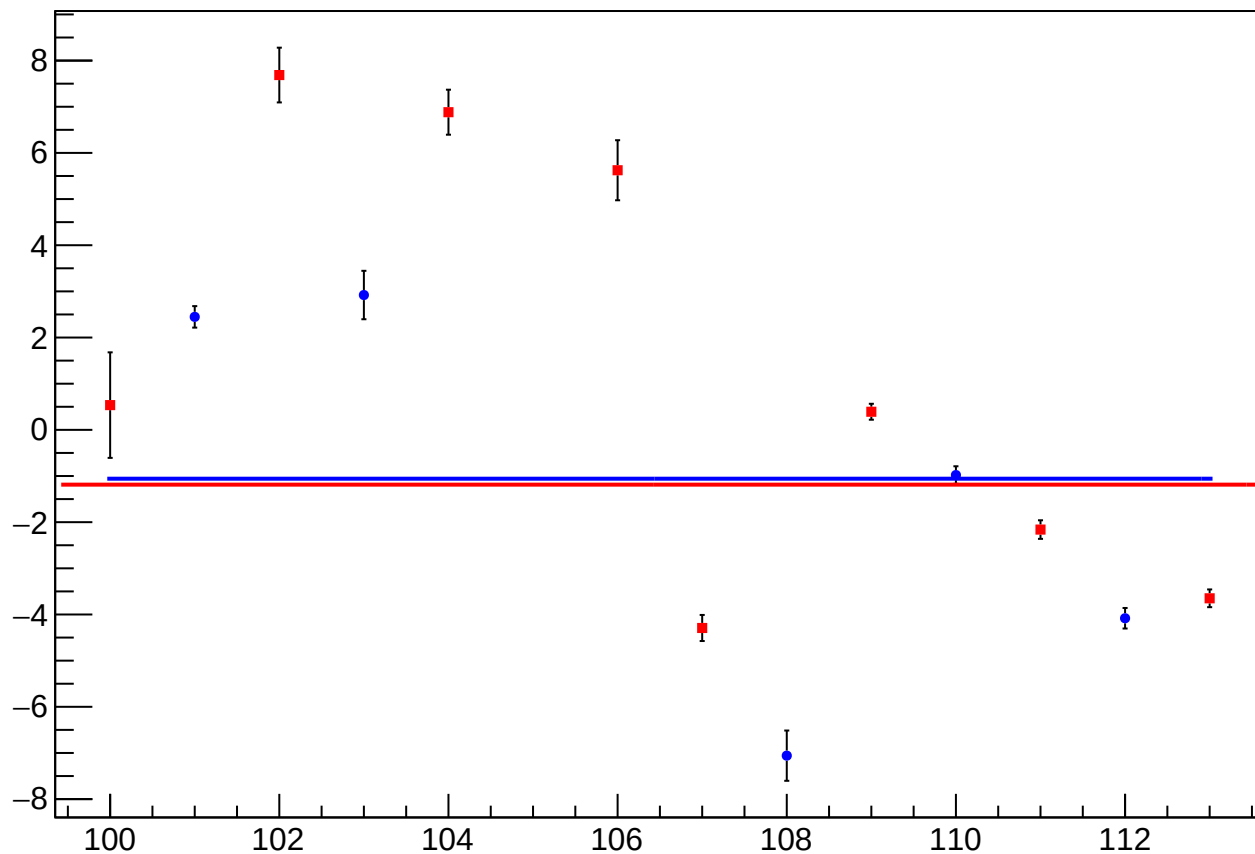
Right Out: -2.593+/-0.127 χ^2/NDF : 863.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.674+/-0.161 χ^2/NDF : 354.3/4

-2.593+/-0.127 χ^2/NDF : 863.3/7

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.058+/-0.117 χ^2/NDF : 590.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

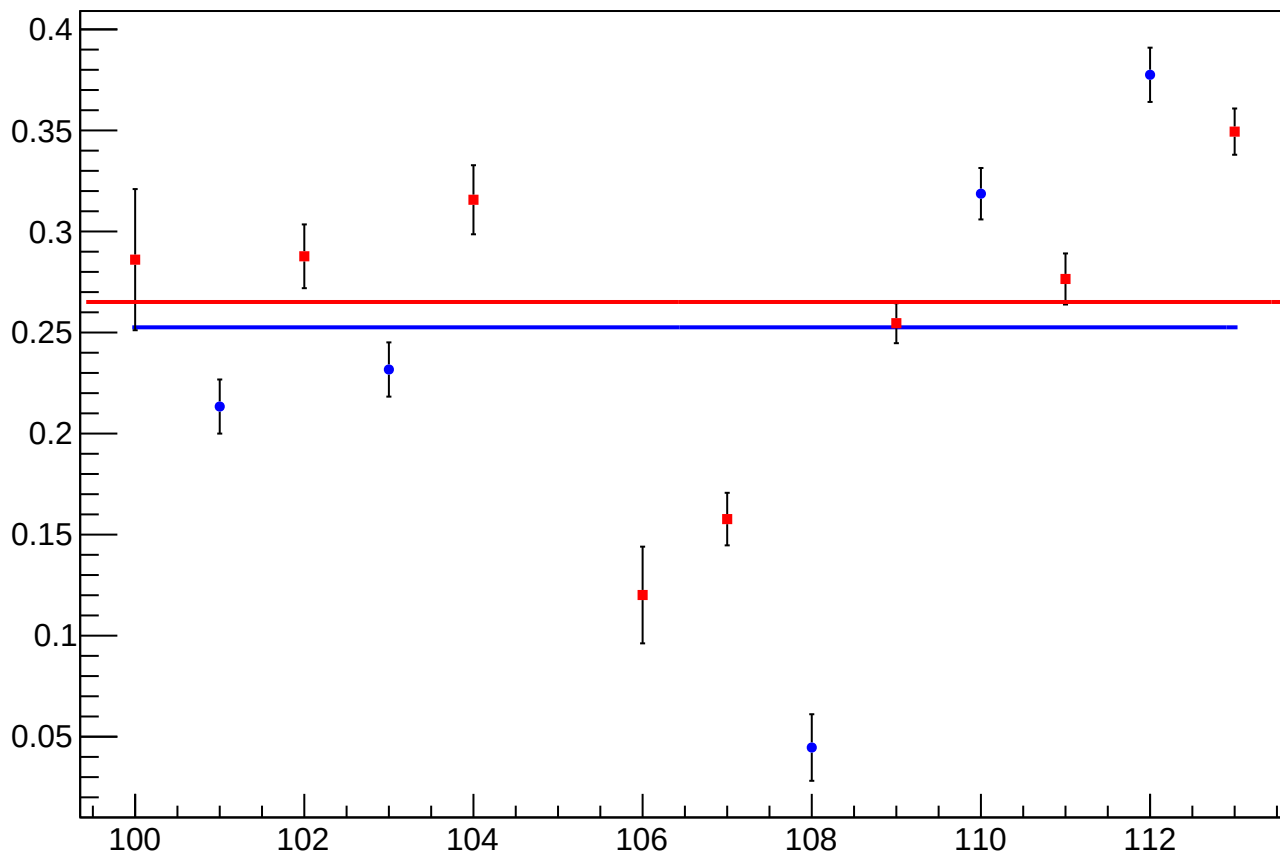
Right Out: -1.187+/-0.096 χ^2/NDF : 1001.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.058+/-0.117 χ^2/NDF : 590.7/4

-1.187+/-0.096 χ^2/NDF : 1001.9/7

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.253+/-0.006 χ^2/NDF : 284.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

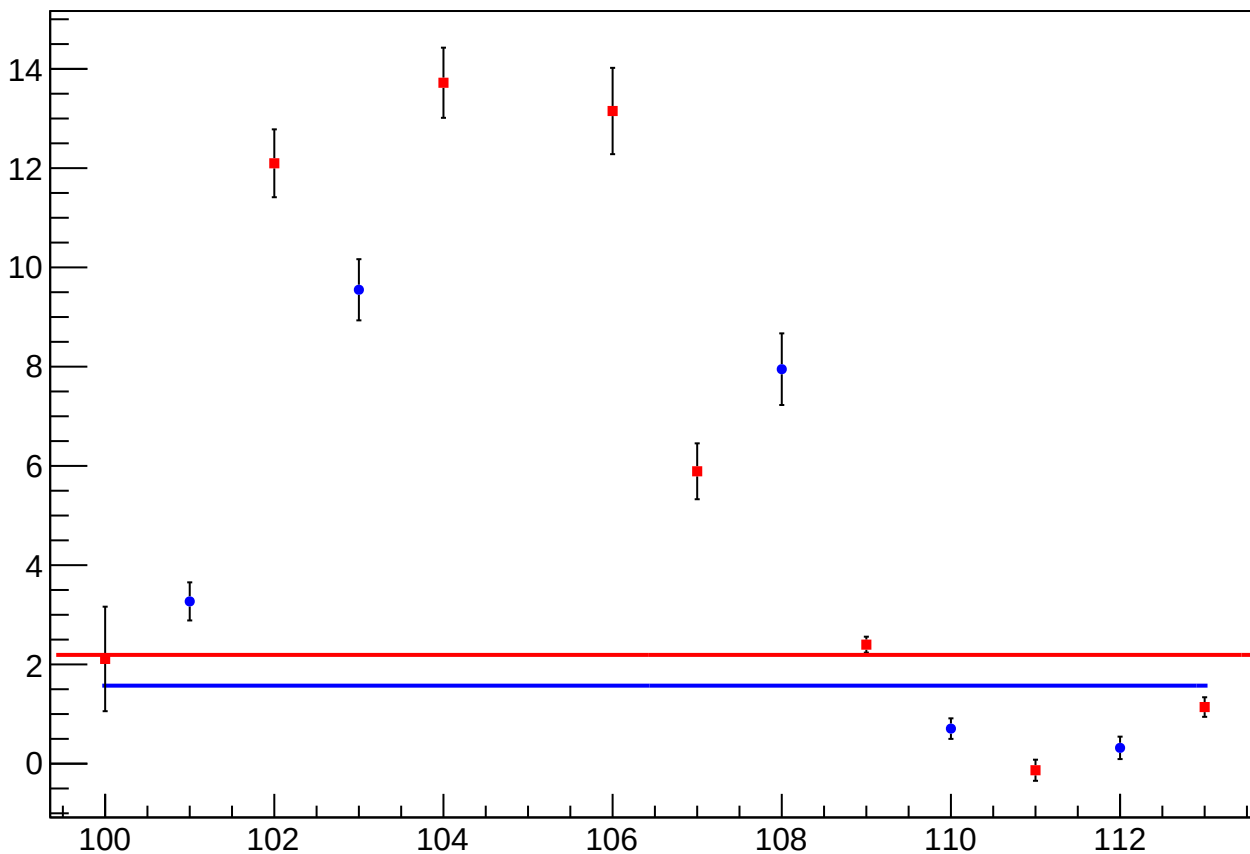
Right Out: 0.265+/-0.005 χ^2/NDF : 172.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.253+/-0.006 χ^2/NDF : 284.0/4

0.265+/-0.005 χ^2/NDF : 172.3/7

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.572 $\pm$ 0.136 χ^2 /NDF: 313.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

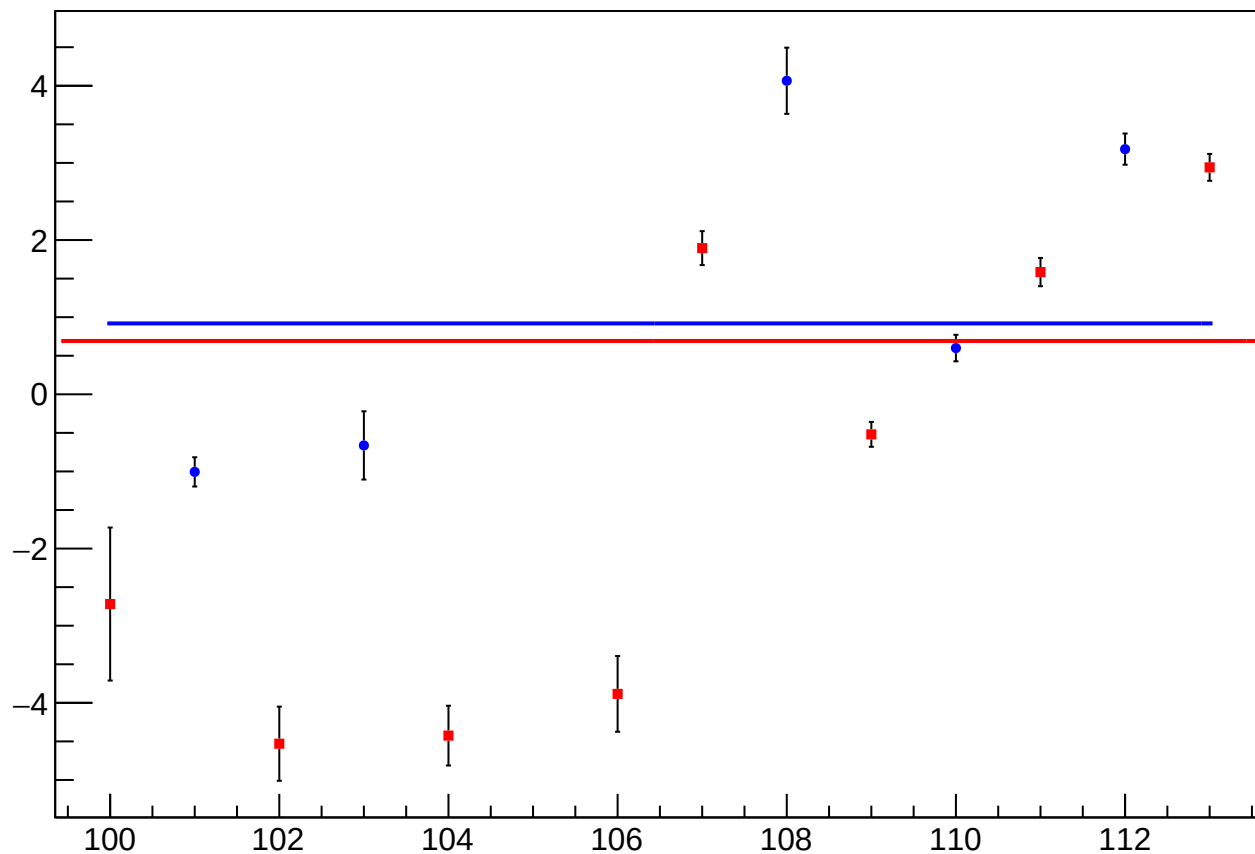
Right Out: 2.192 $\pm$ 0.102 χ^2 /NDF: 827.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.572 $\pm$ 0.136 χ^2 /NDF: 313.3/4

2.192 $\pm$ 0.102 χ^2 /NDF: 827.2/7

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 0.919+/-0.102 χ^2/NDF : 297.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

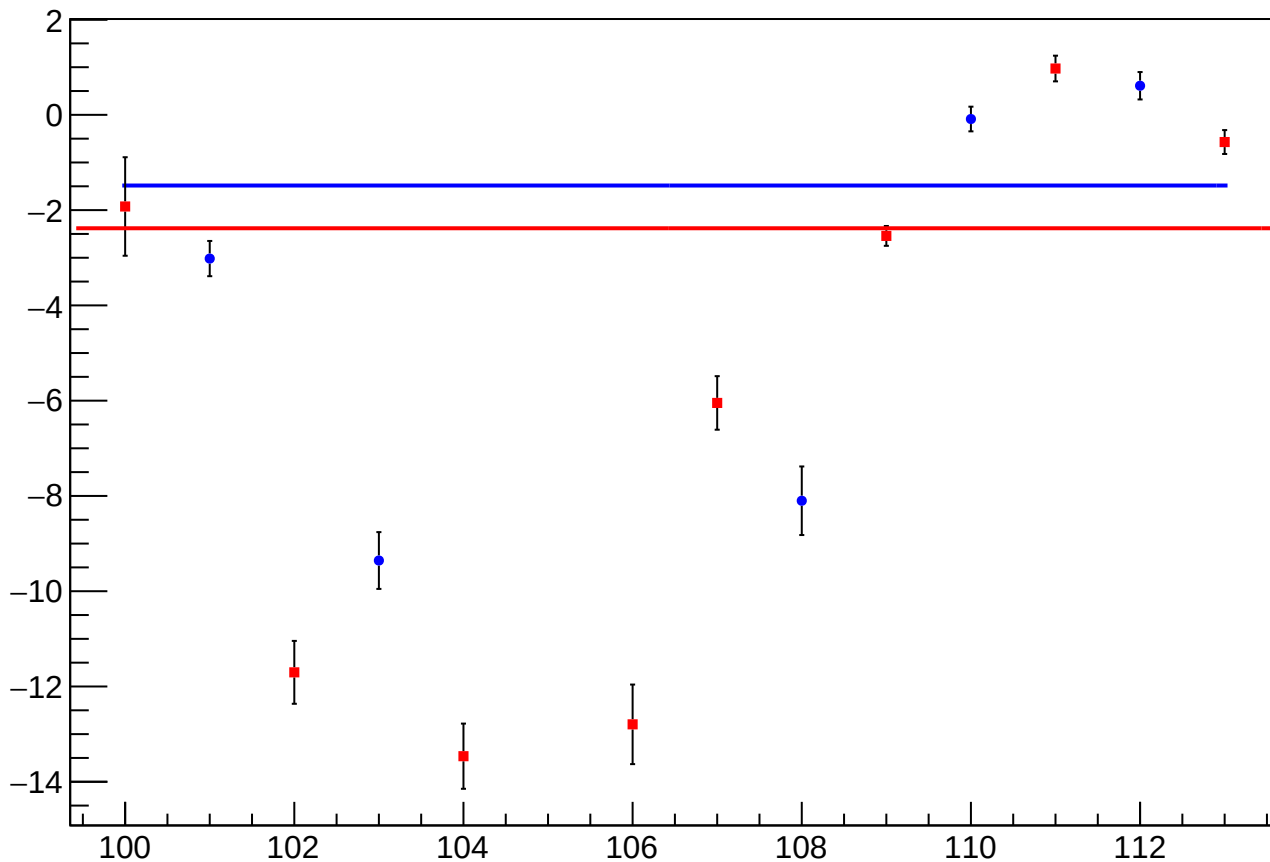
Right Out: 0.692+/-0.085 χ^2/NDF : 667.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.919+/-0.102 χ^2/NDF : 297.8/4

0.692+/-0.085 χ^2/NDF : 667.9/7

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.484+/-0.160 χ^2/NDF : 358.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

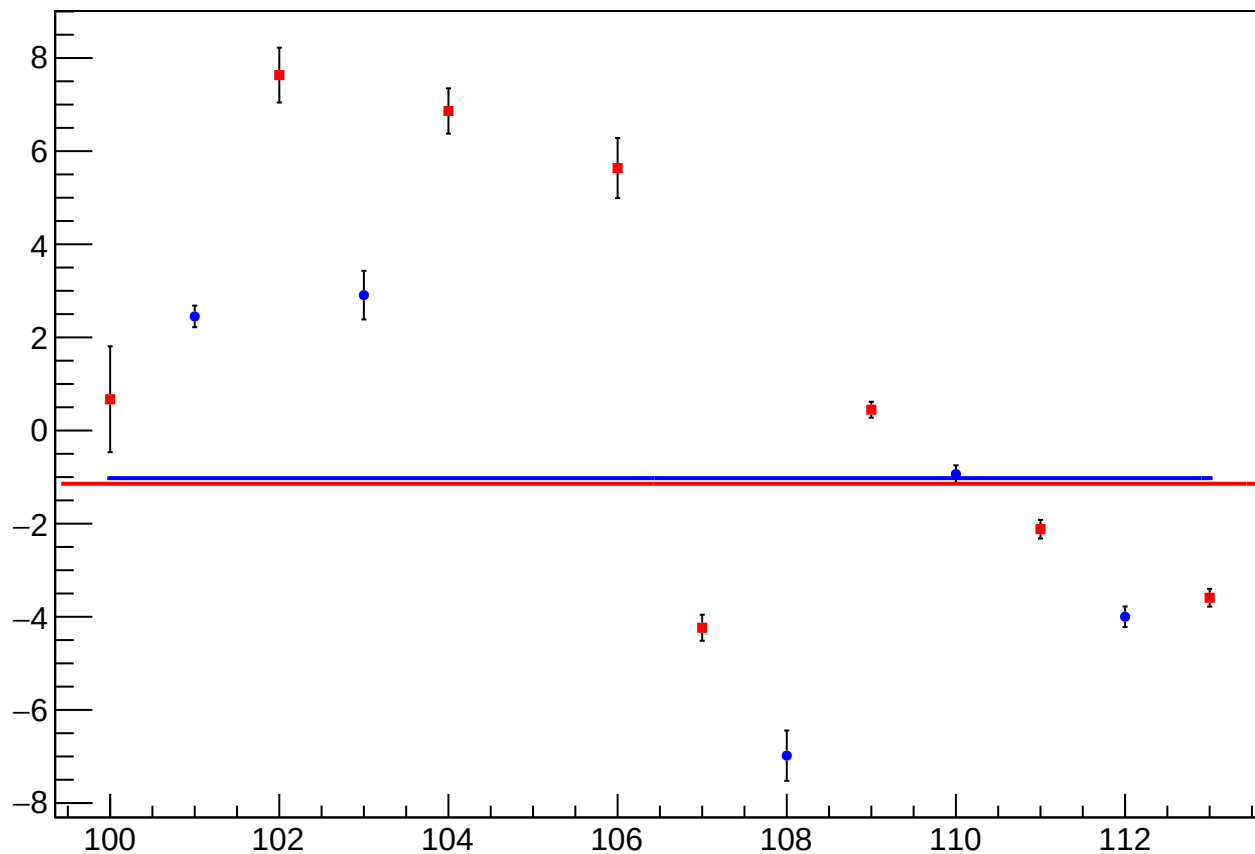
Right Out: -2.381+/-0.126 χ^2/NDF : 867.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.484+/-0.160 χ^2/NDF : 358.2/4

-2.381+/-0.126 χ^2/NDF : 867.1/7

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.022+/-0.116 χ^2/NDF : 584.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

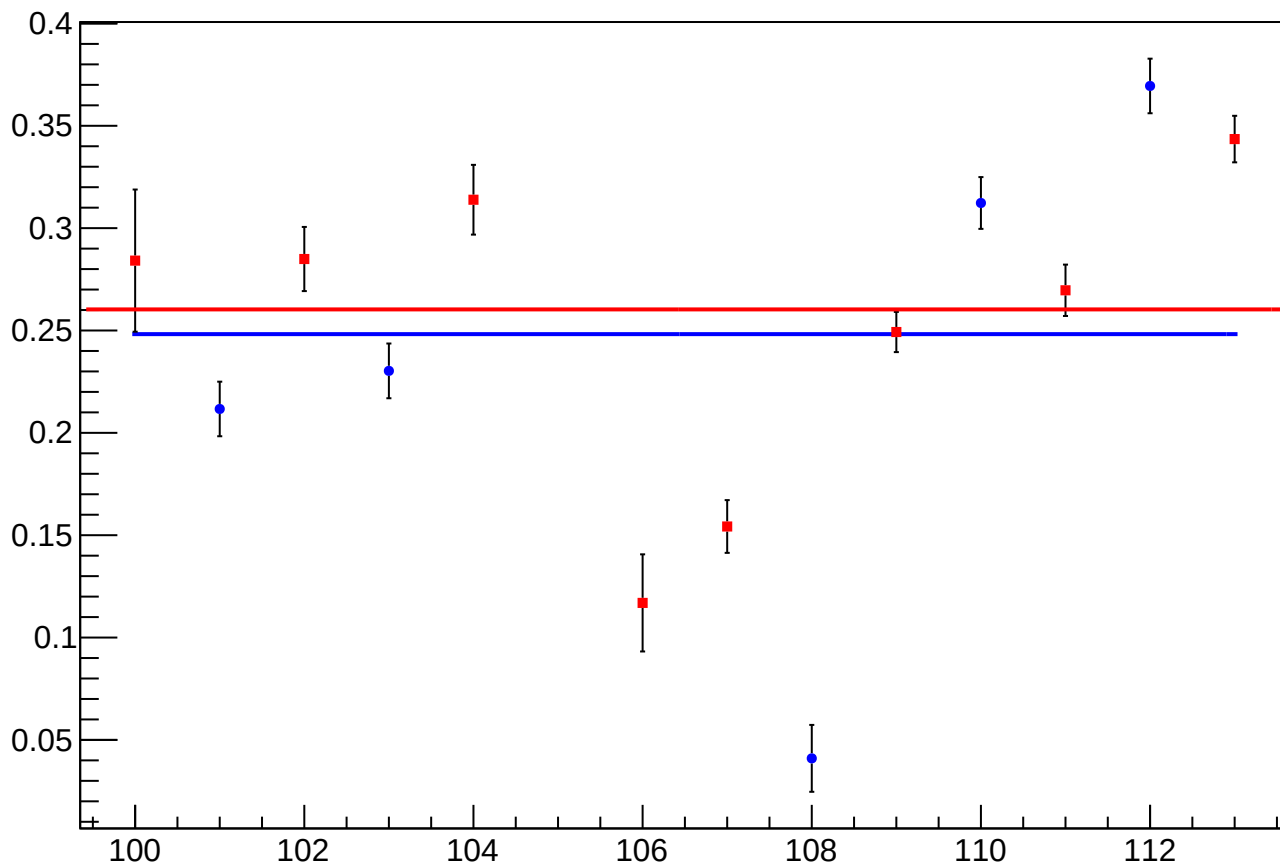
Right Out: -1.143+/-0.095 χ^2/NDF : 1003.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.022+/-0.116 χ^2/NDF : 584.7/4

-1.143+/-0.095 χ^2/NDF : 1003.0/7

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.248+/-0.006 χ^2/NDF : 278.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

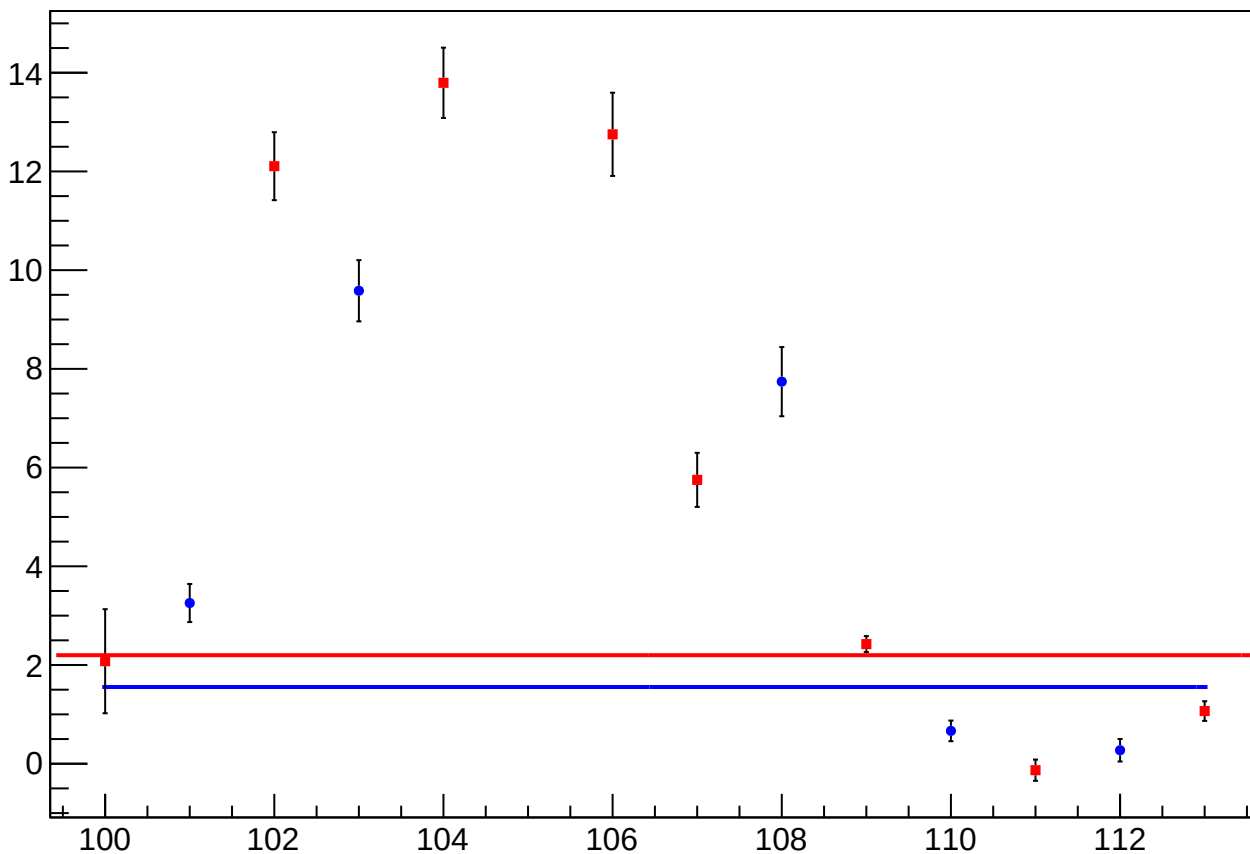
Right Out: 0.260+/-0.005 χ^2/NDF : 172.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.248+/-0.006 χ^2/NDF : 278.6/4

0.260+/-0.005 χ^2/NDF : 172.5/7

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.554+/-0.137 χ^2/NDF : 314.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

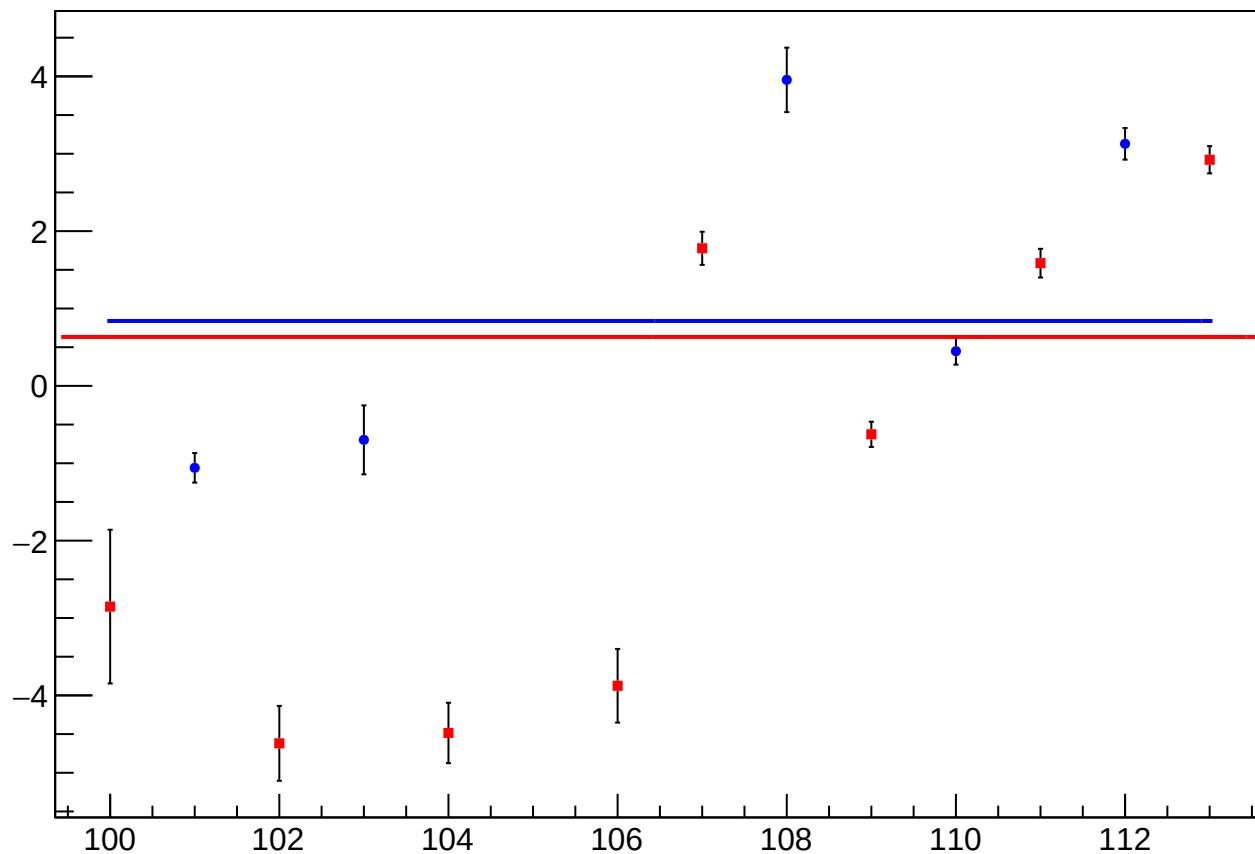
Right Out: 2.199+/-0.103 χ^2/NDF : 822.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.554+/-0.137 χ^2/NDF : 314.2/4

2.199+/-0.103 χ^2/NDF : 822.7/7

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 0.839 $\pm$ 0.102 χ^2 /NDF: 297.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

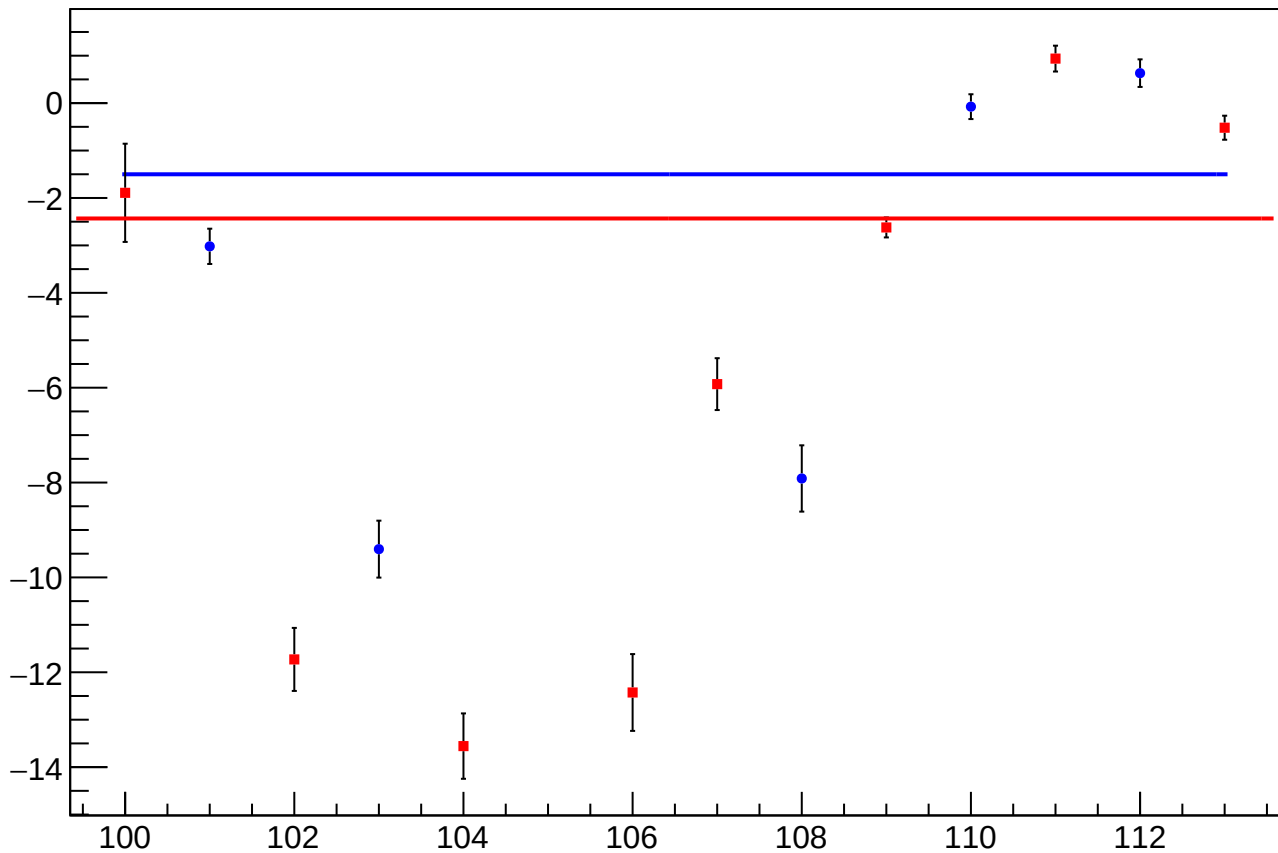
Right Out: 0.632 $\pm$ 0.085 χ^2 /NDF: 675.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.839 $\pm$ 0.102 χ^2 /NDF: 297.3/4

0.632 $\pm$ 0.085 χ^2 /NDF: 675.8/7

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.500+/-0.161 χ^2/NDF : 357.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

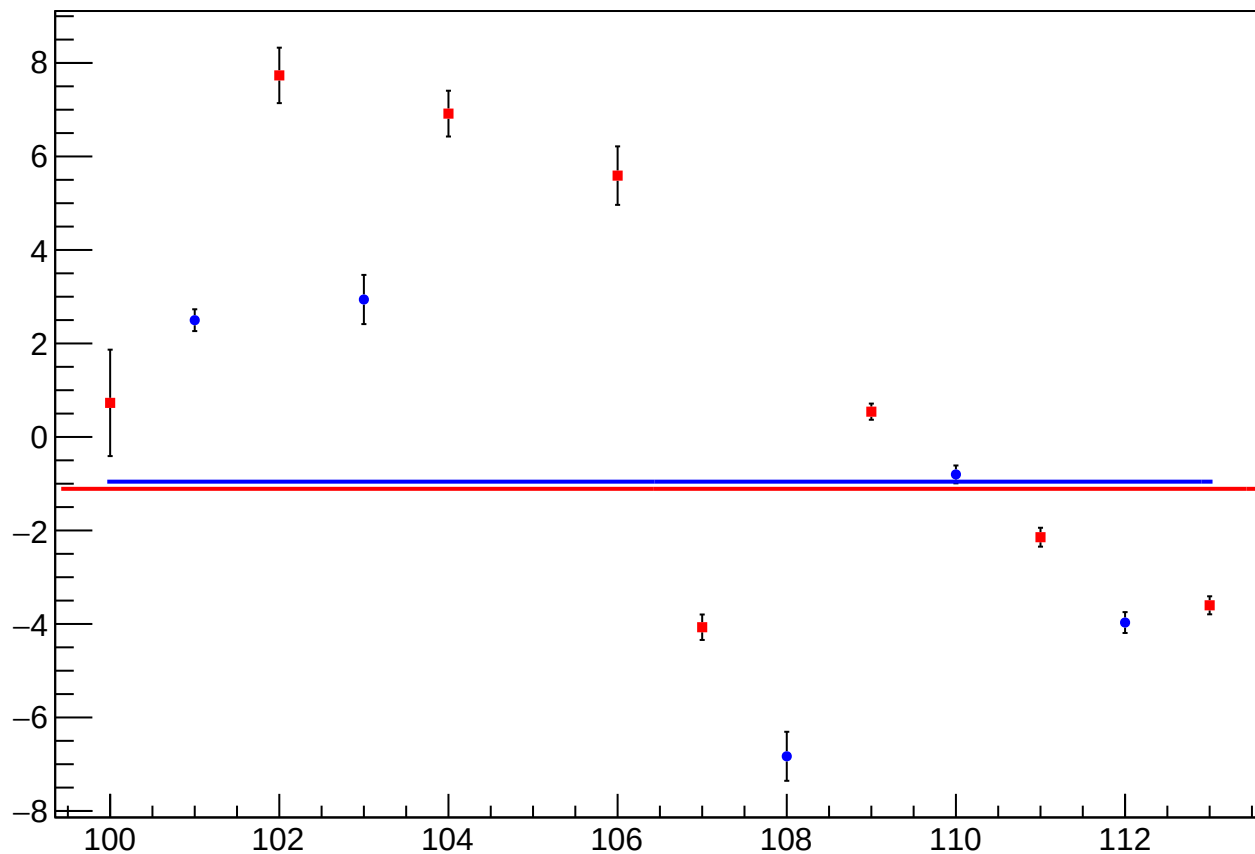
Right Out: -2.432+/-0.127 χ^2/NDF : 860.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.500+/-0.161 χ^2/NDF : 357.8/4

-2.432+/-0.127 χ^2/NDF : 860.3/7

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -0.956+/-0.117 χ^2/NDF : 582.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

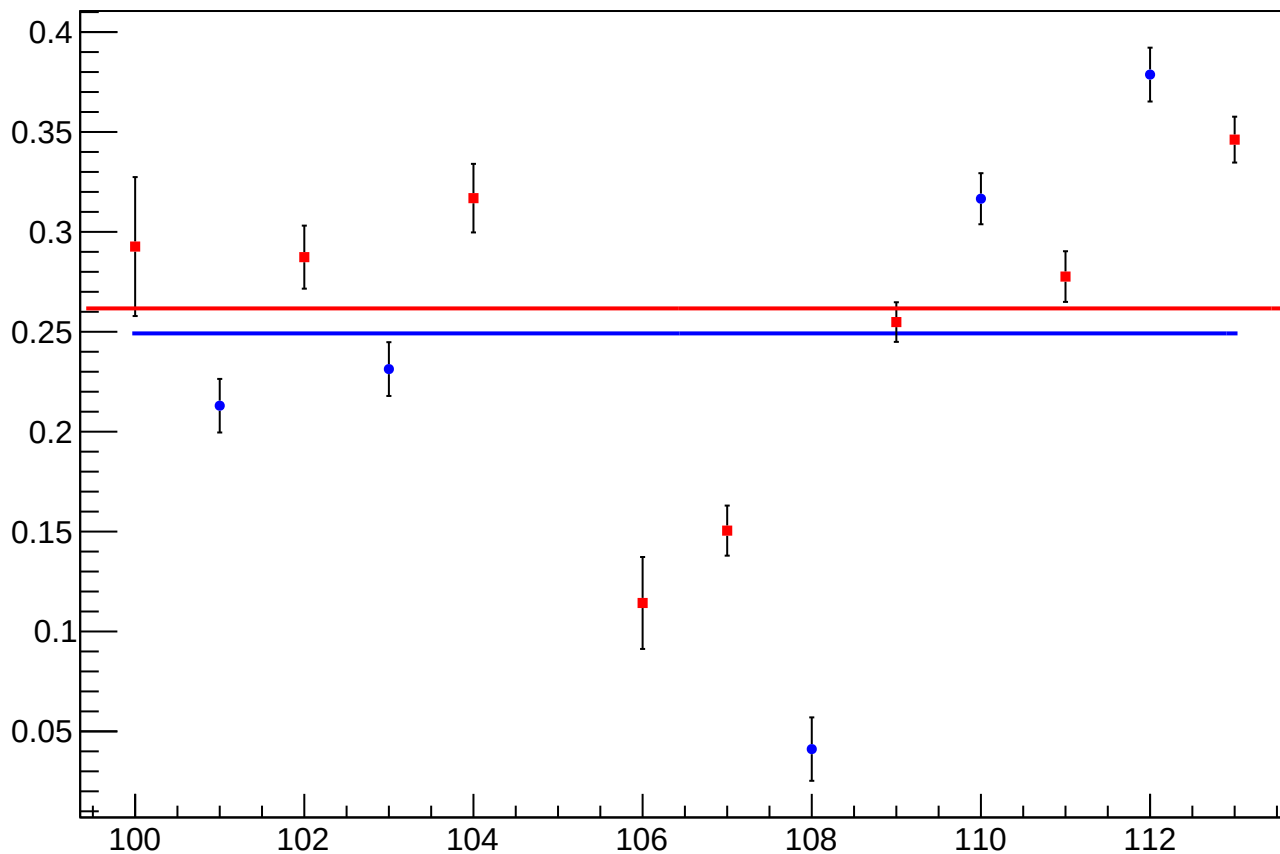
Right Out: -1.109+/-0.096 χ^2/NDF : 1010.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.956+/-0.117 χ^2/NDF : 582.7/4

-1.109+/-0.096 χ^2/NDF : 1010.9/7

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.249 $\pm$ 0.006 χ^2 /NDF: 301.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

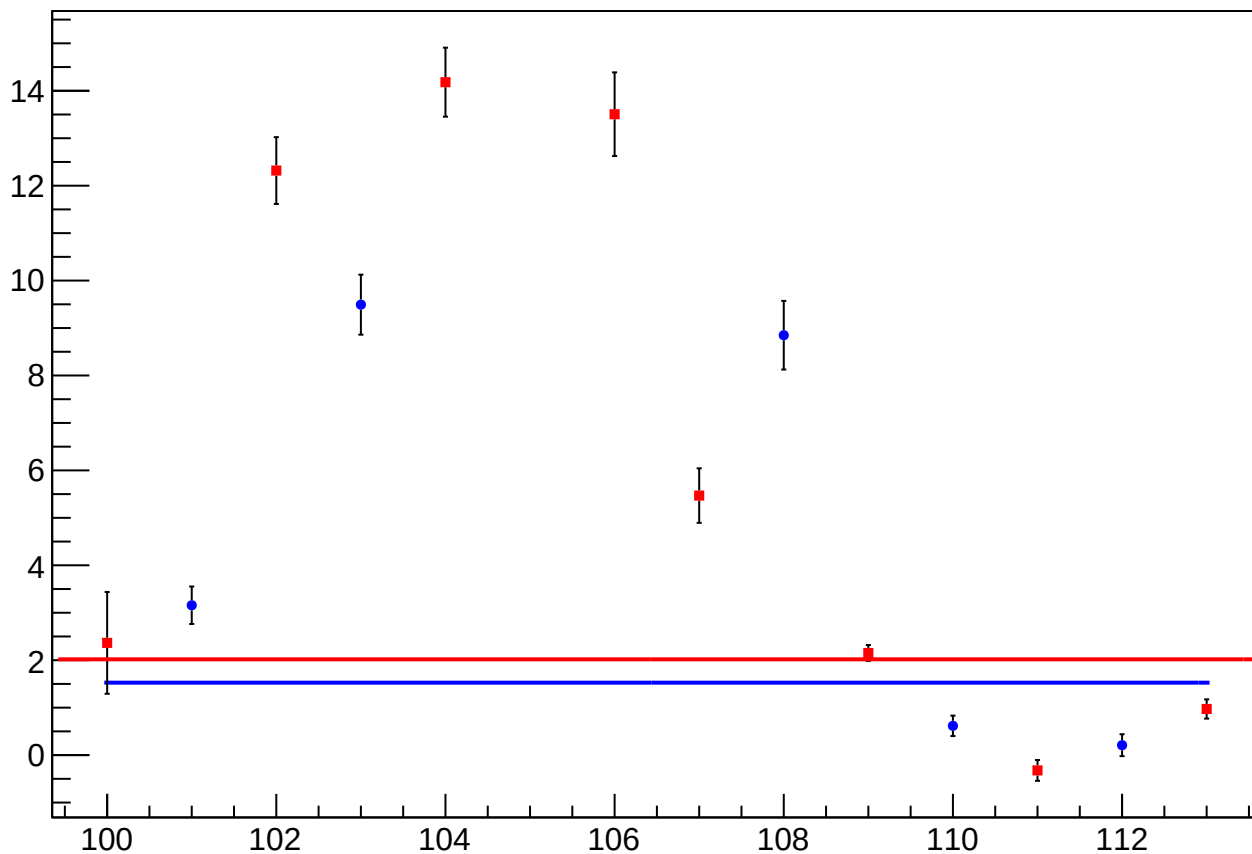
Right Out: 0.262 $\pm$ 0.005 χ^2 /NDF: 189.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.249 $\pm$ 0.006 χ^2 /NDF: 301.1/4

0.262 $\pm$ 0.005 χ^2 /NDF: 189.8/7

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.527+/-0.140 χ^2/NDF : 328.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

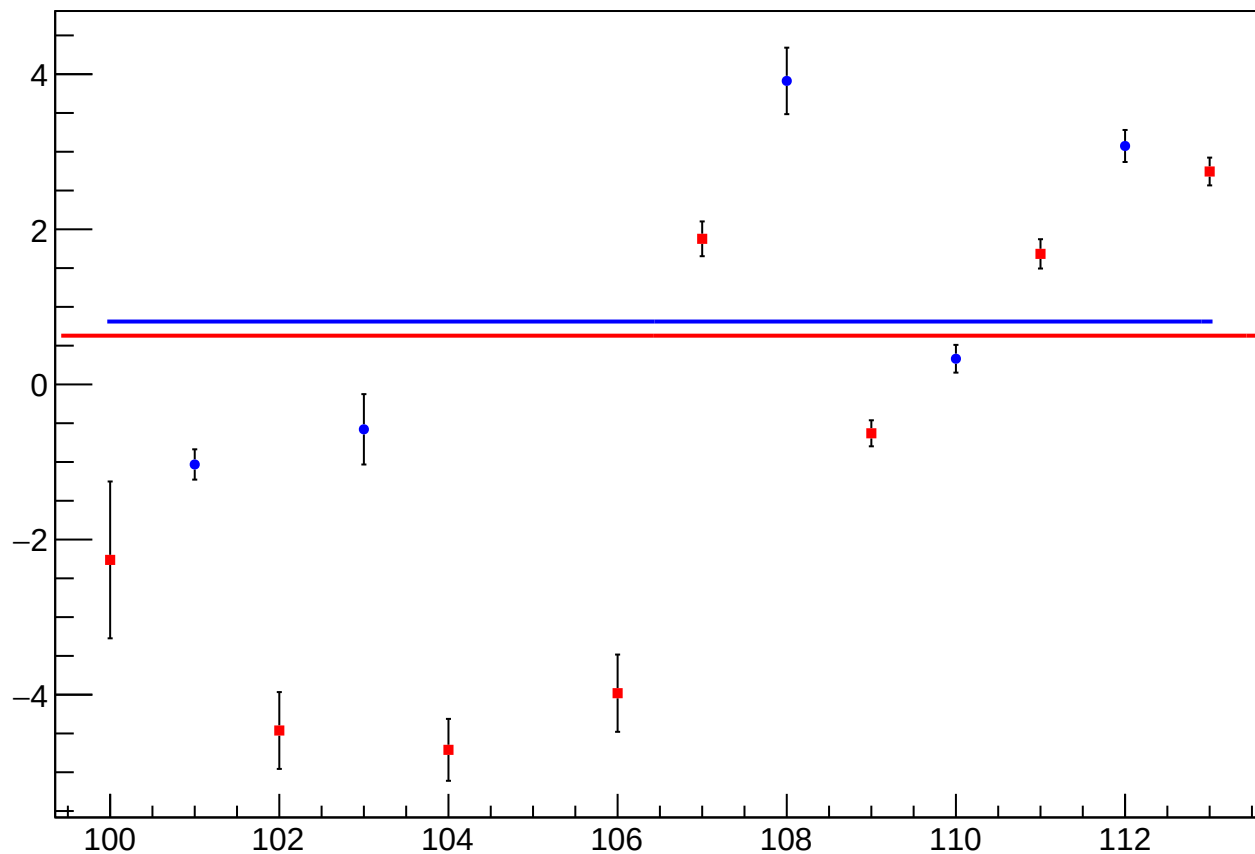
Right Out: 2.019+/-0.105 χ^2/NDF : 841.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.527+/-0.140 χ^2/NDF : 328.9/4

2.019+/-0.105 χ^2/NDF : 841.1/7

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.811+/-0.105 χ^2/NDF : 278.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

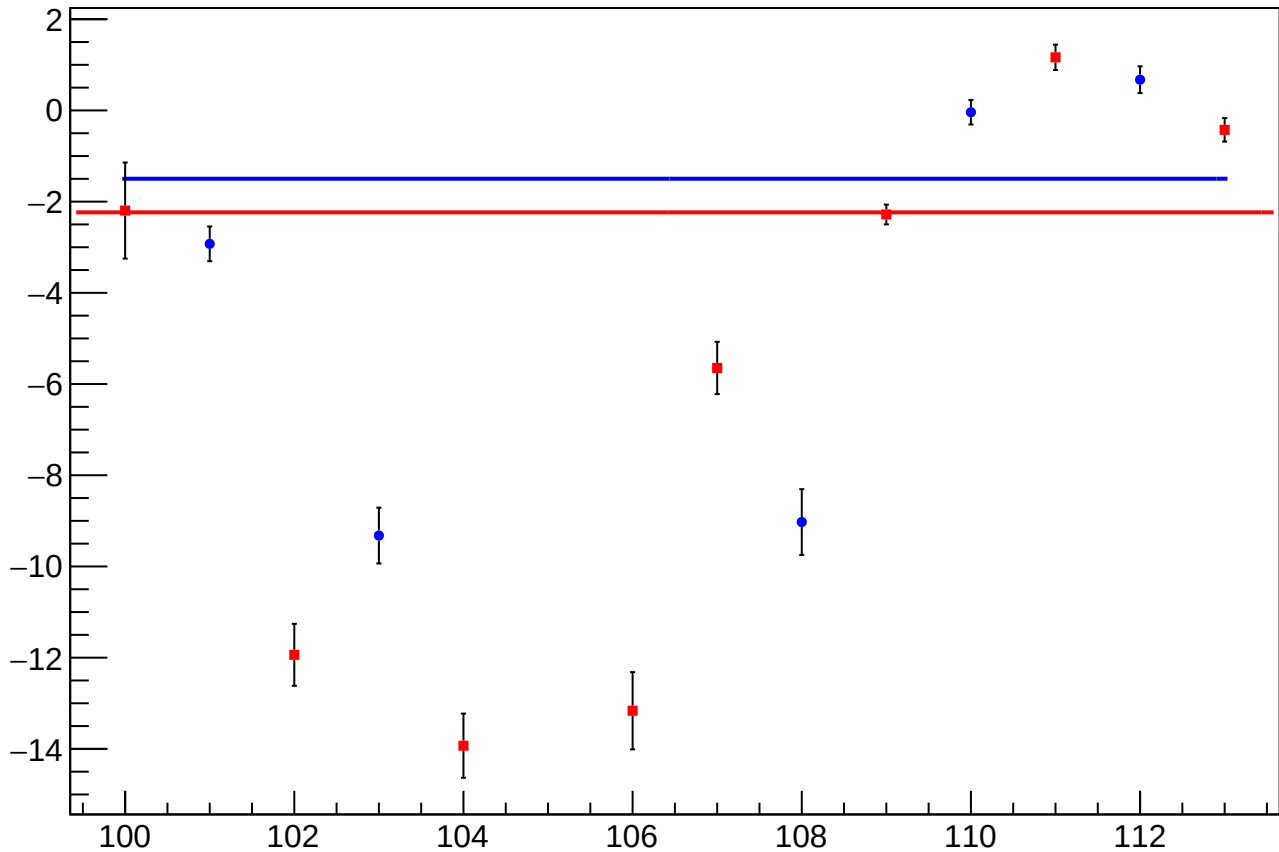
Right Out: 0.629+/-0.088 χ^2/NDF : 636.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.811+/-0.105 χ^2/NDF : 278.3/4

0.629+/-0.088 χ^2/NDF : 636.5/7

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.497 ± 0.165 $\chi^2/\text{NDF}: 371.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

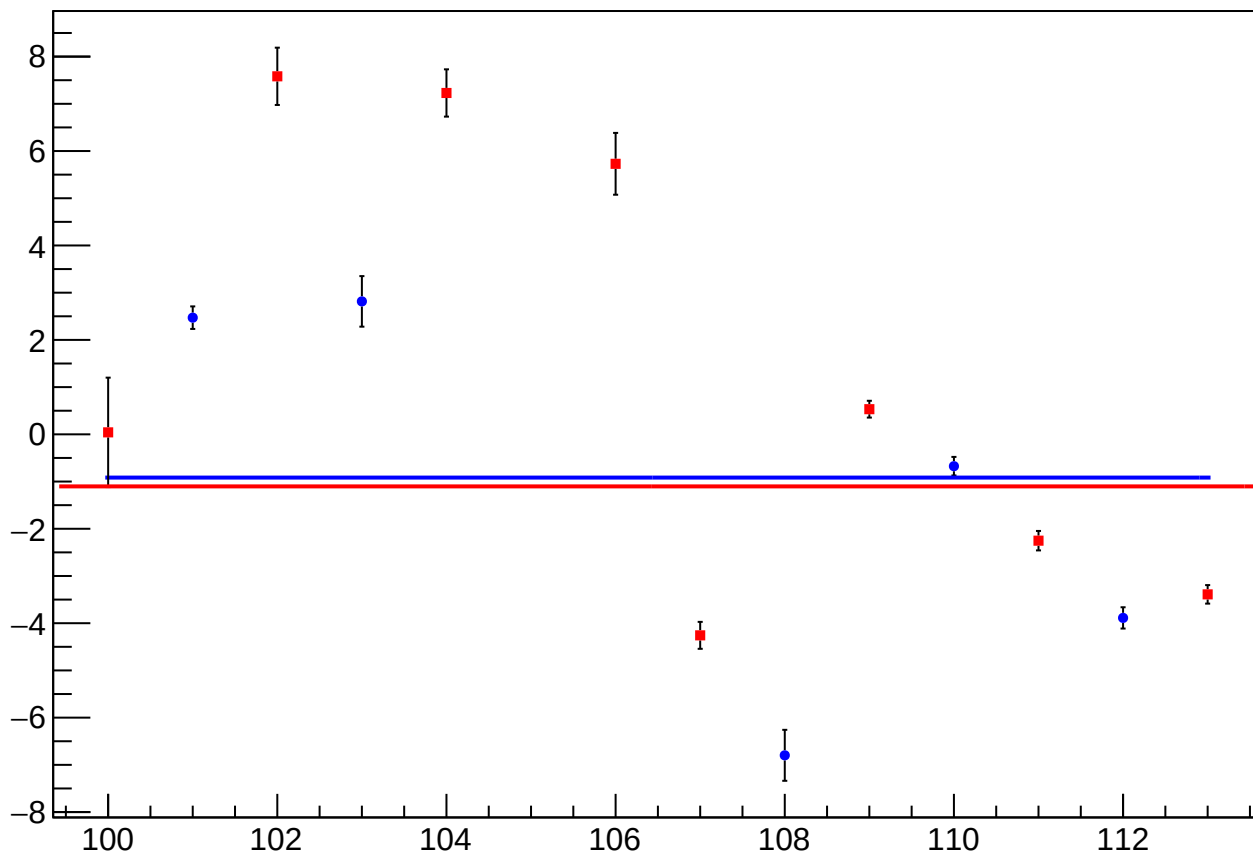
Right Out: -2.236 ± 0.130 $\chi^2/\text{NDF}: 880.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-1.497 ± 0.165 $\chi^2/\text{NDF}: 371.0/4$

-2.236 ± 0.130 $\chi^2/\text{NDF}: 880.5/7$

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -0.916 ± 0.119 χ^2/NDF : 543.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

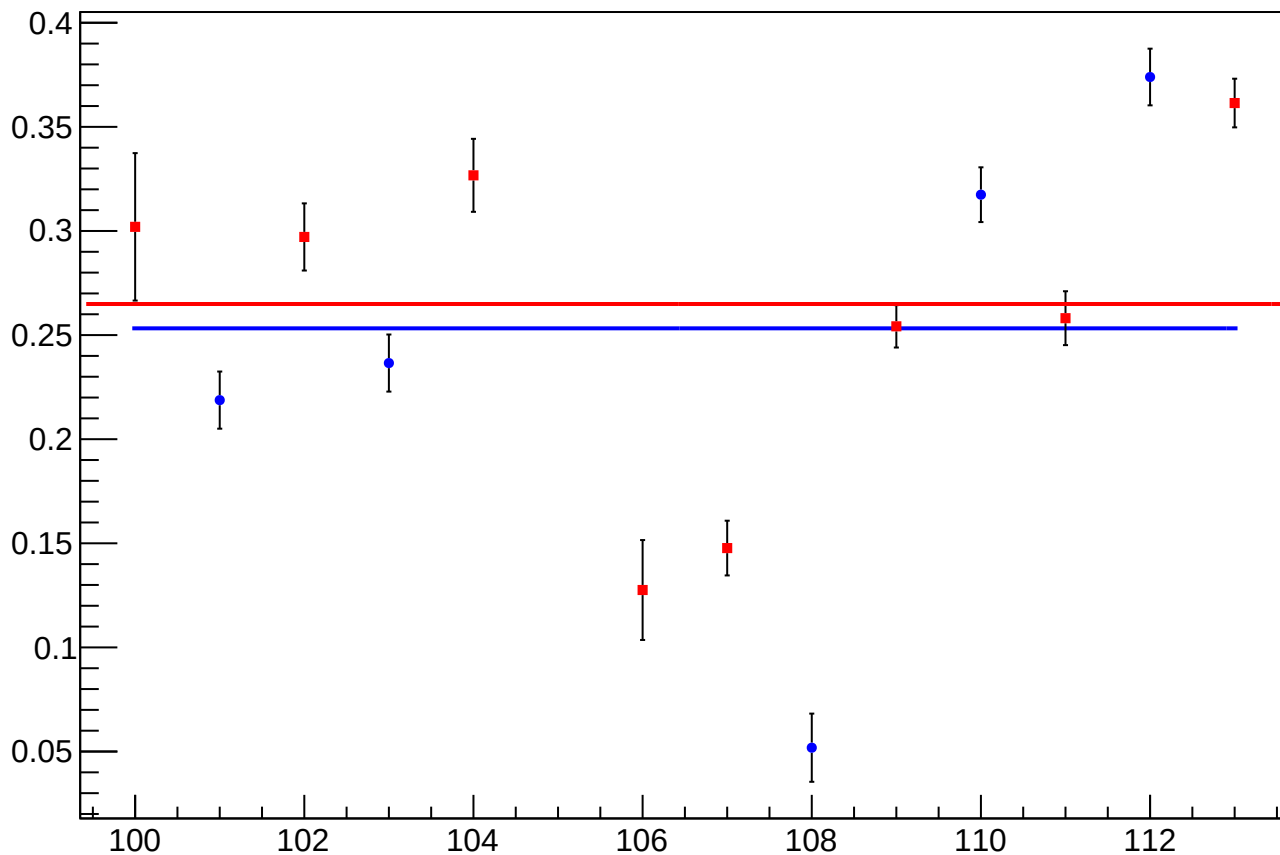
Right Out: -1.103 ± 0.098 χ^2/NDF : 965.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.916 ± 0.119 χ^2/NDF : 543.9/4

-1.103 ± 0.098 χ^2/NDF : 965.4/7

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.253+/-0.006 χ^2/NDF : 261.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

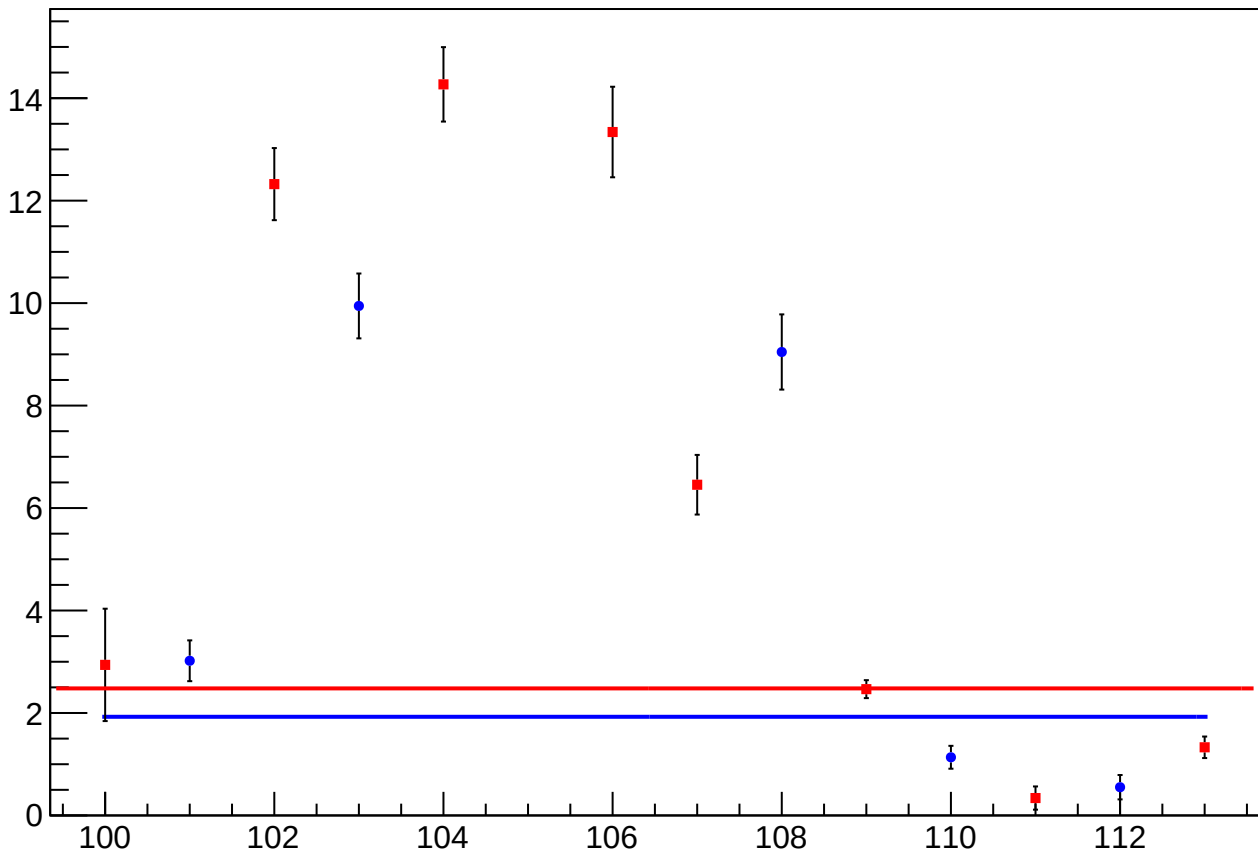
Right Out: 0.265+/-0.005 χ^2/NDF : 199.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.253+/-0.006 χ^2/NDF : 261.6/4

0.265+/-0.005 χ^2/NDF : 199.4/7

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 1.926+/-0.144 χ^2/NDF : 308.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

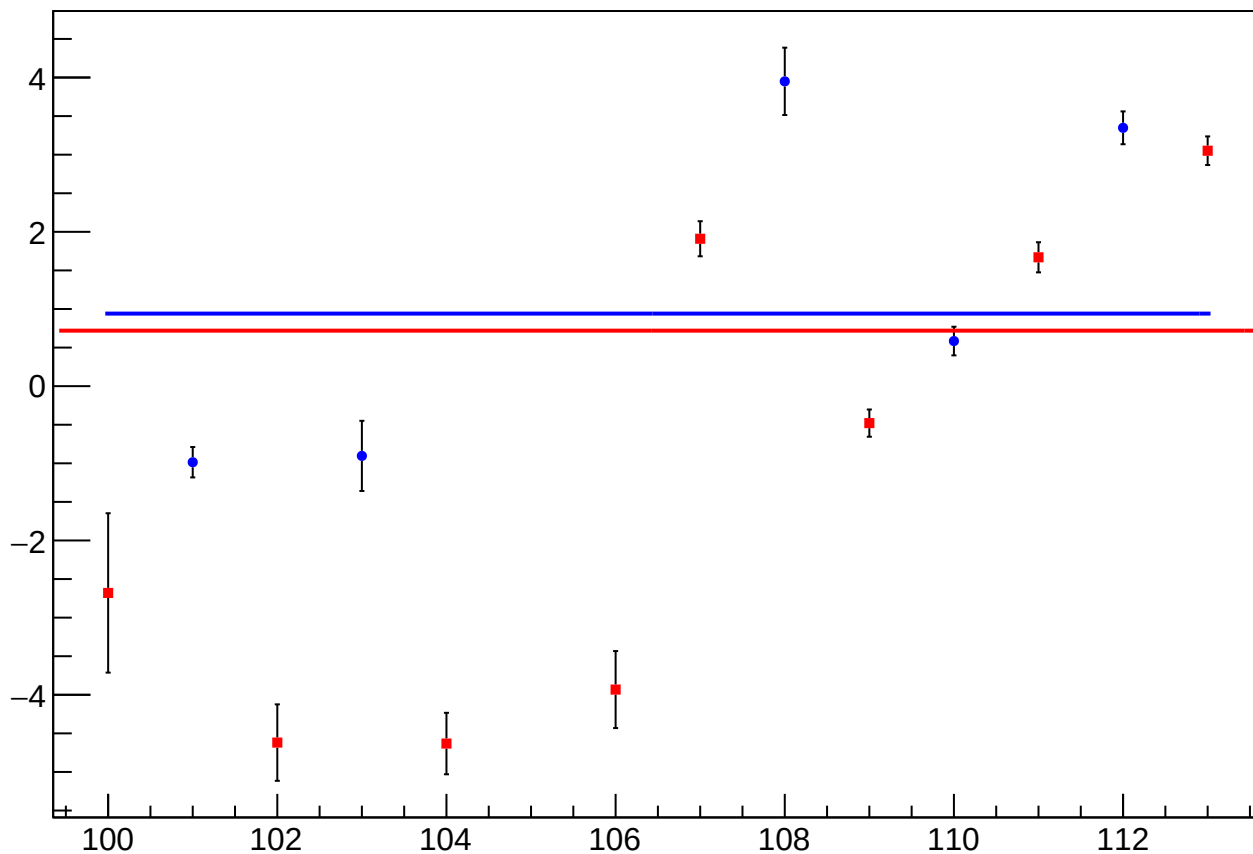
Right Out: 2.480+/-0.109 χ^2/NDF : 776.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.926+/-0.144 χ^2/NDF : 308.1/4

2.480+/-0.109 χ^2/NDF : 776.1/7

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.940 $\pm$ 0.107 χ^2 /NDF: 291.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

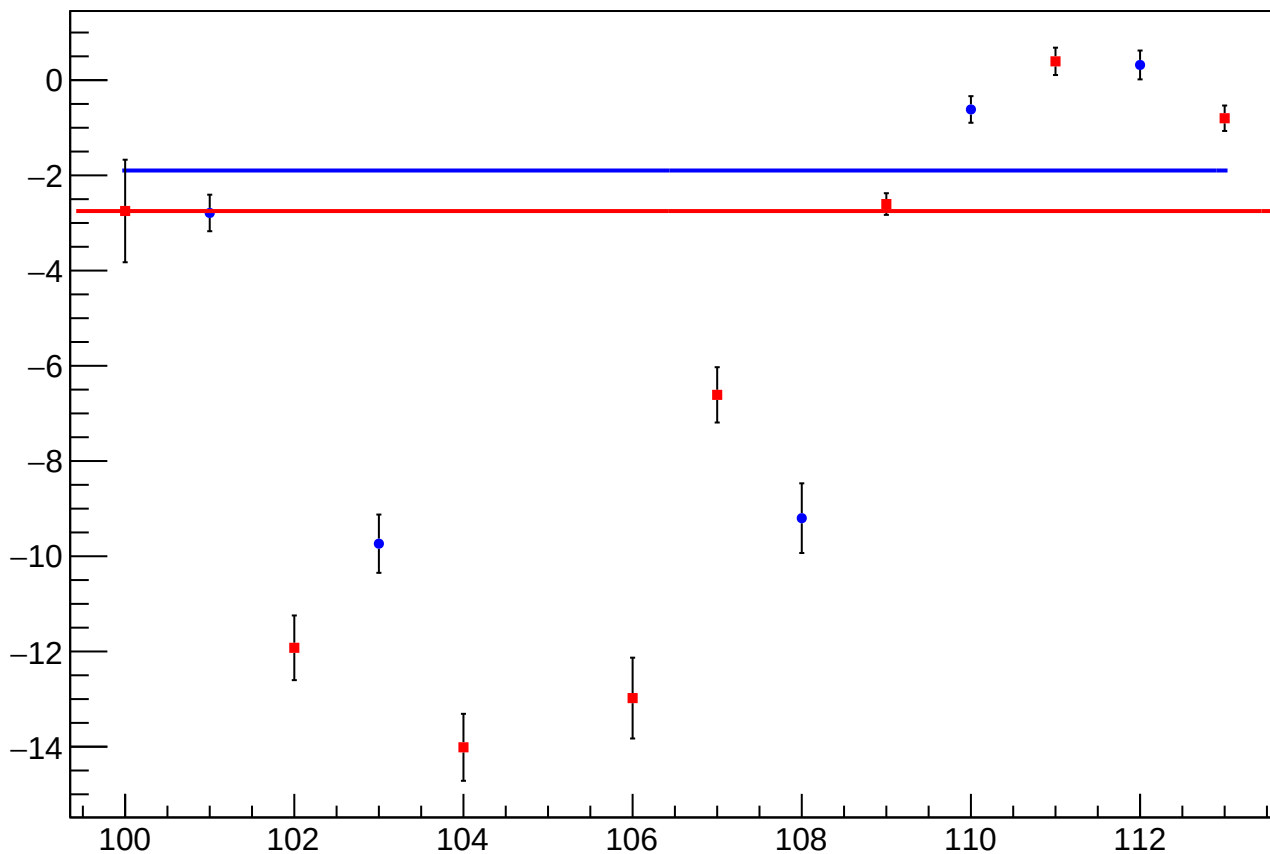
Right Out: 0.719 $\pm$ 0.091 χ^2 /NDF: 649.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.940 $\pm$ 0.107 χ^2 /NDF: 291.4/4

0.719 $\pm$ 0.091 χ^2 /NDF: 649.6/7

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -1.898 $\pm$ 0.169 χ^2 /NDF: 343.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

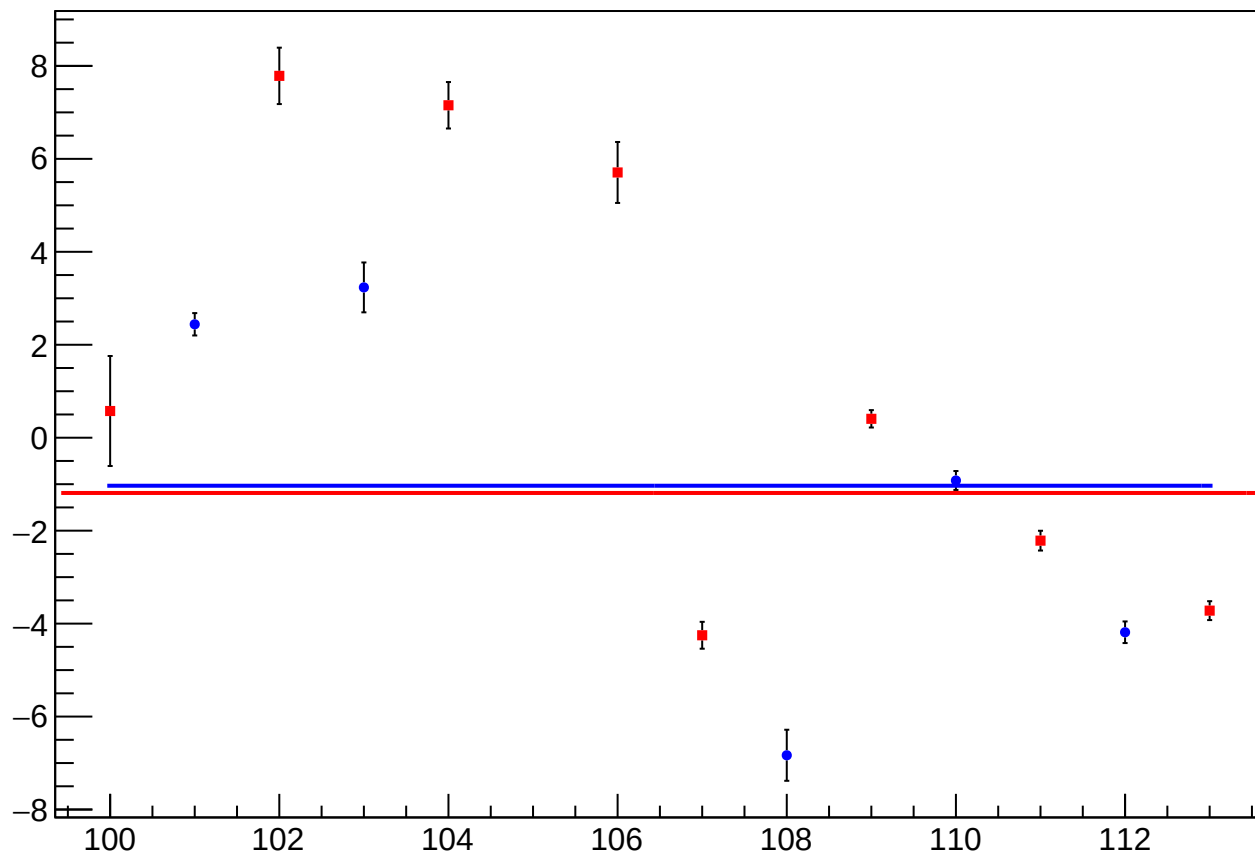
Right Out: -2.750 $\pm$ 0.135 χ^2 /NDF: 801.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-1.898 $\pm$ 0.169 χ^2 /NDF: 343.6/4

-2.750 $\pm$ 0.135 χ^2 /NDF: 801.8/7

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.033+/-0.122 χ^2 /NDF: 567.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

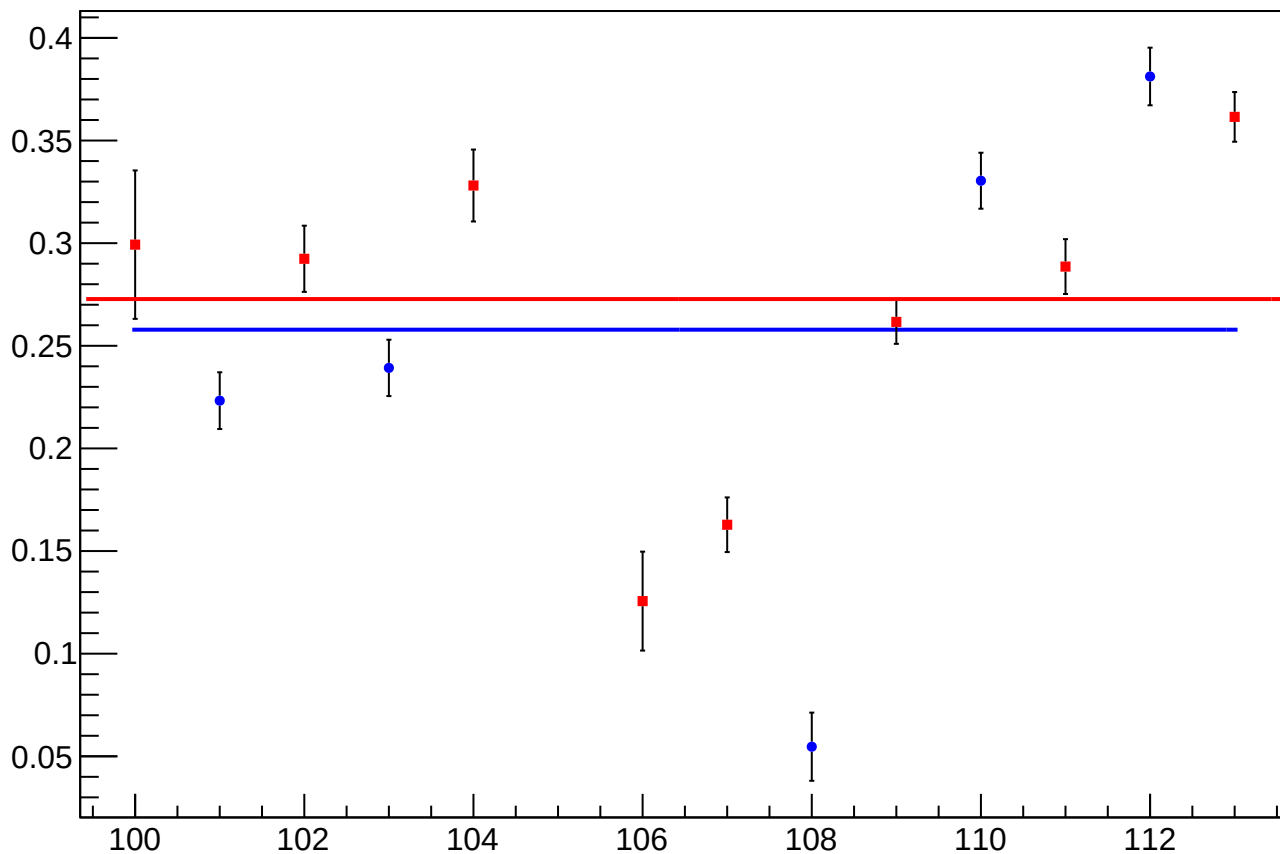
Right Out: -1.189+/-0.102 χ^2 /NDF: 973.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.033+/-0.122 χ^2 /NDF: 567.4/4

-1.189+/-0.102 χ^2 /NDF: 973.4/7

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.258 $\pm$ 0.006 χ^2 /NDF: 263.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.273 $\pm$ 0.005 χ^2 /NDF: 173.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.258 $\pm$ 0.006 χ^2 /NDF: 263.3/4

0.273 $\pm$ 0.005 χ^2 /NDF: 173.7/7