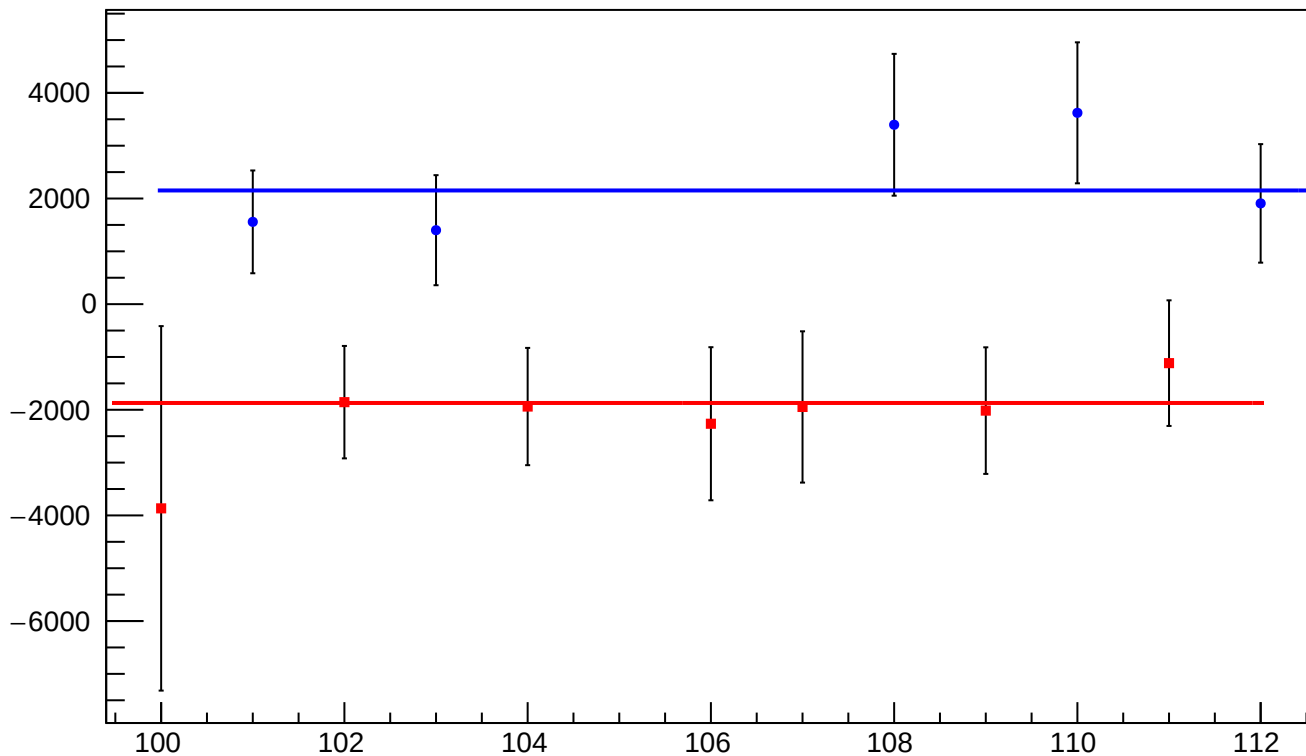


dit_asym_us_avg_mean vs Slug



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

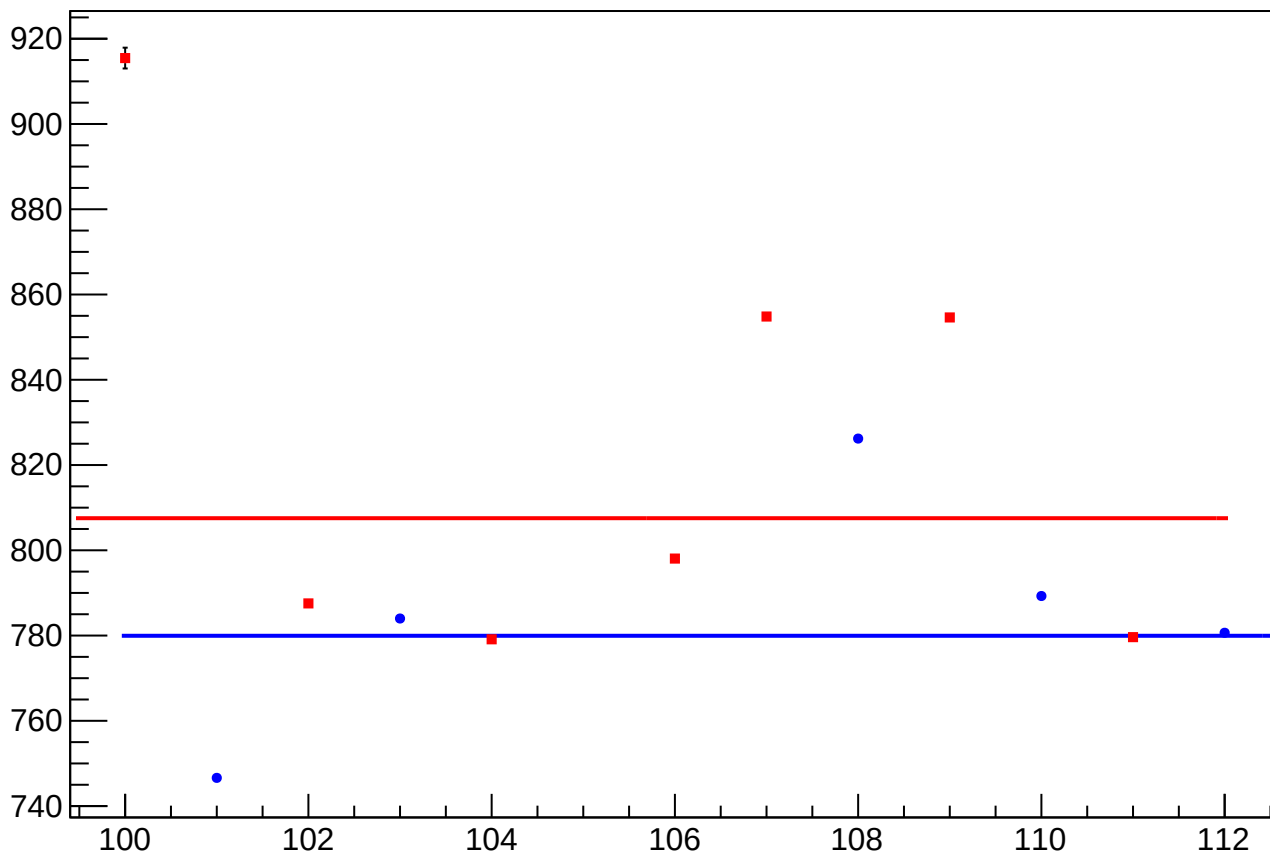
Right Out: -1871.120 $\pm$ 491.175 χ^2 /NDF: 0.8/6

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

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

-1871.120 $\pm$ 491.175 χ^2 /NDF: 0.8/6

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

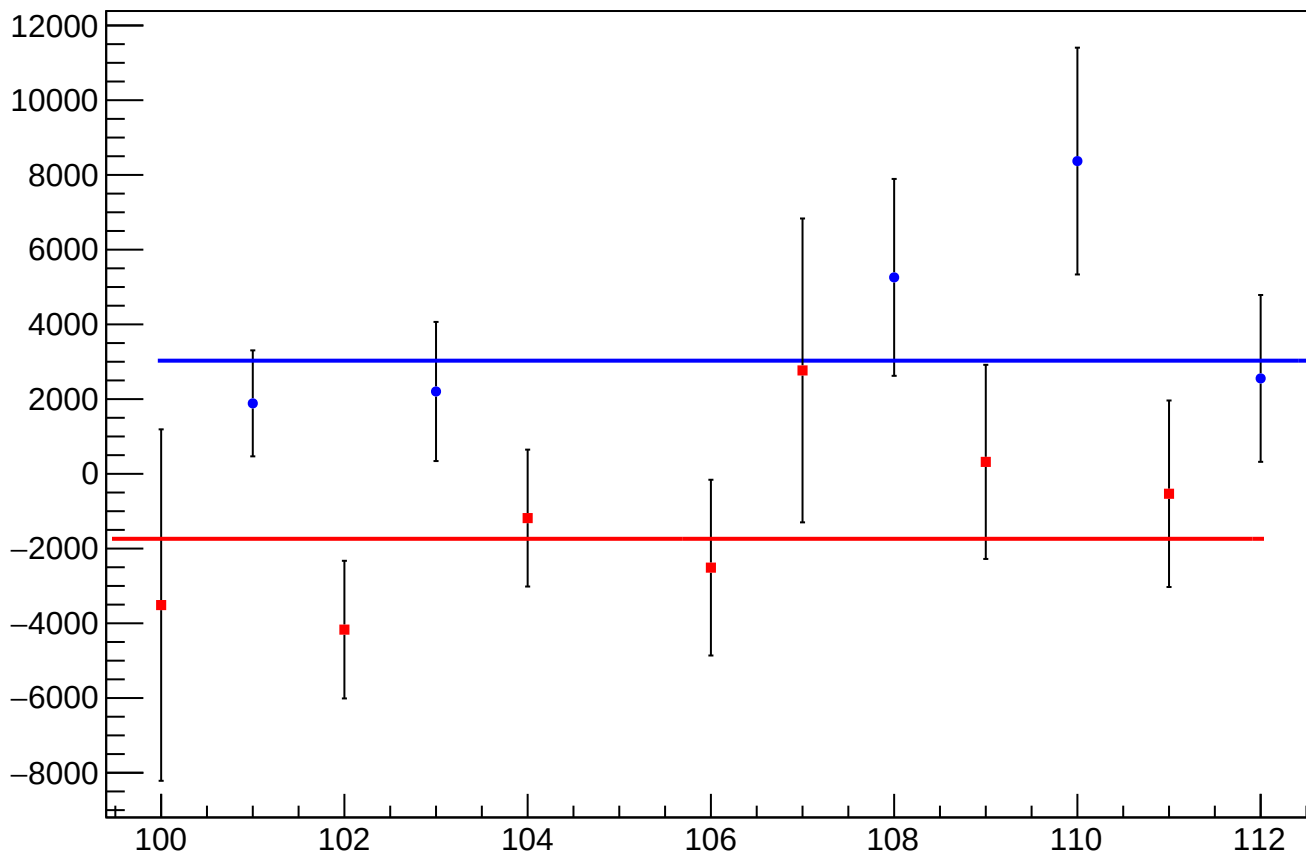
Right Out: 807.528 $\pm$ 0.347 χ^2 /NDF: 10428.6/6

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

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

807.528 $\pm$ 0.347 χ^2 /NDF: 10428.6/6

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

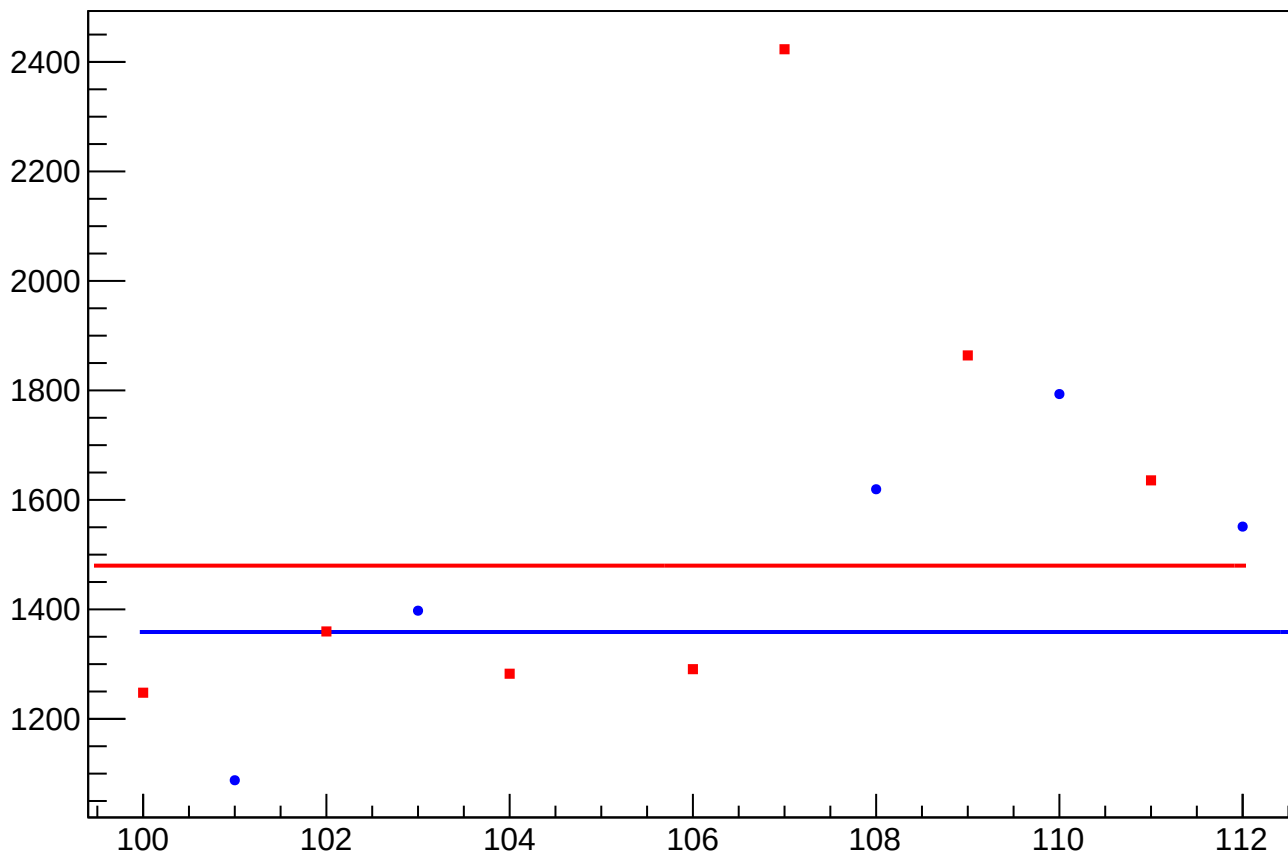
Right Out: -1738.475+/-917.479 χ^2/NDF : 4.2/6

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

3028.833+/-898.440 χ^2/NDF : 4.7/4

-1738.475+/-917.479 χ^2/NDF : 4.2/6

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

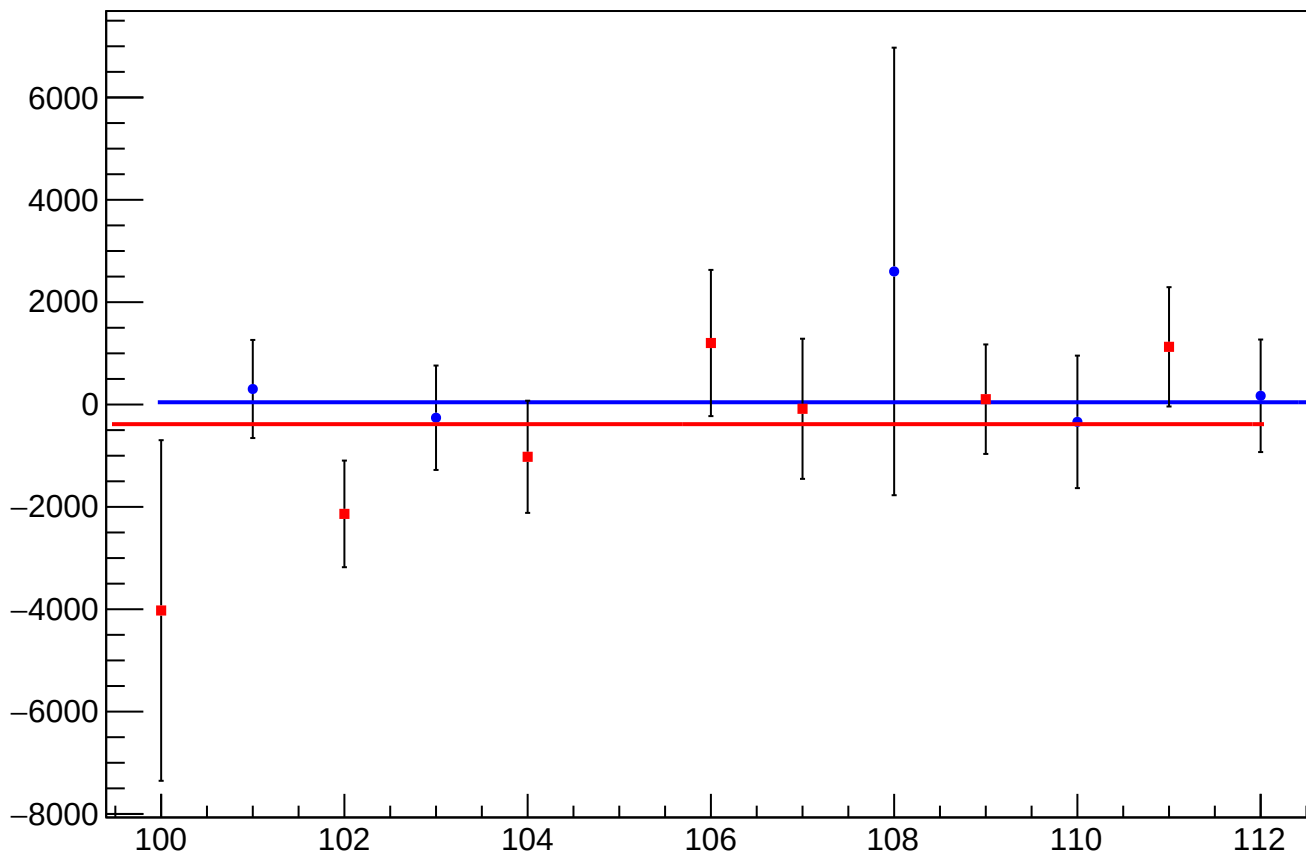
Right Out: 1479.913 $\pm$ 0.649 χ^2 /NDF: 208668.3/6

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

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

1479.913 $\pm$ 0.649 χ^2 /NDF: 208668.3/6

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

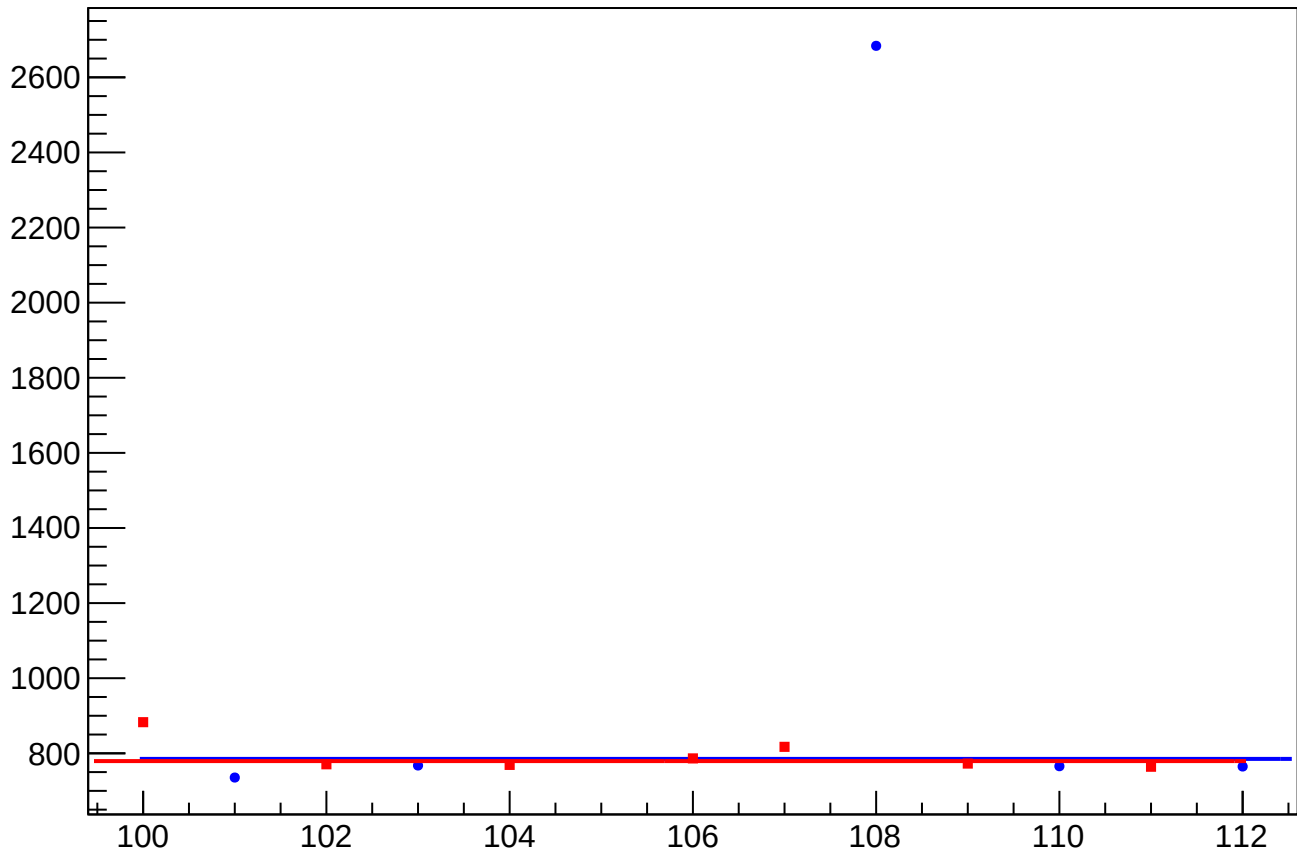
Right Out: -383.400+/-472.579 χ^2/NDF : 7.5/6

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

44.565+/-532.547 χ^2/NDF : 0.6/4

-383.400+/-472.579 χ^2/NDF : 7.5/6

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

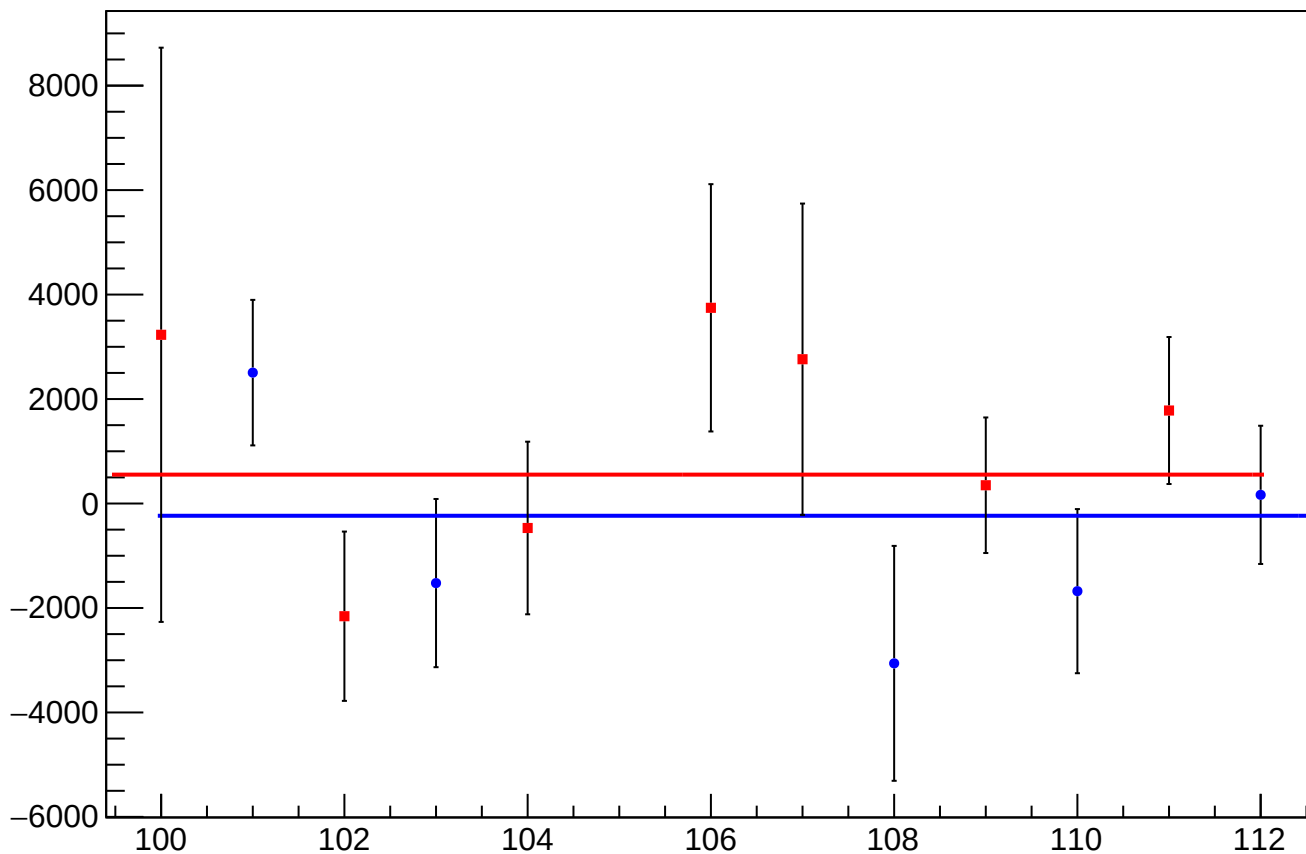
Right Out: 779.299+/-0.334 χ^2/NDF : 4241.5/6

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

785.138+/-0.377 χ^2/NDF : 384266.1/4

779.299+/-0.334 χ^2/NDF : 4241.5/6

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

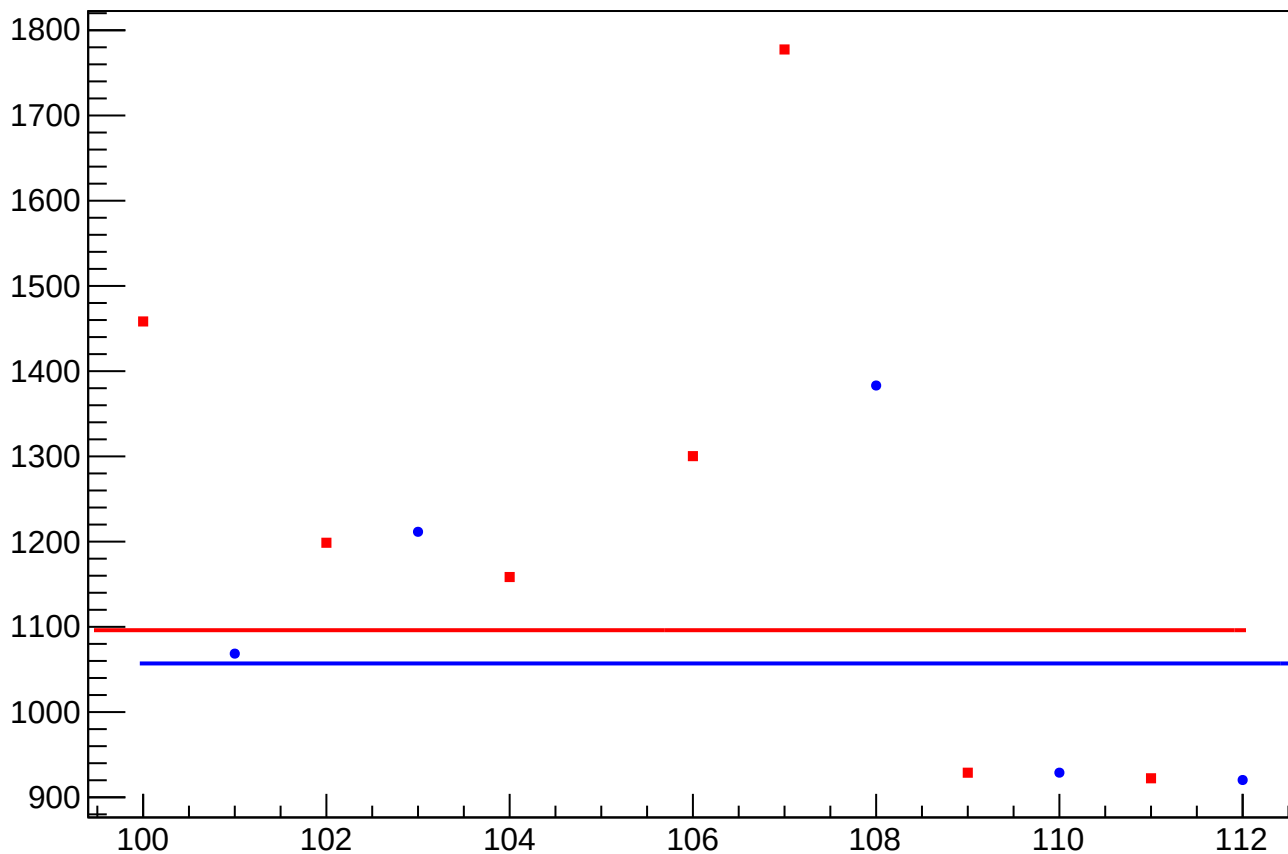
Right Out: 553.129+/-678.793 χ^2 /NDF: 6.6/6

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

-234.506+/-694.159 χ^2 /NDF: 7.0/4

553.129+/-678.793 χ^2 /NDF: 6.6/6

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

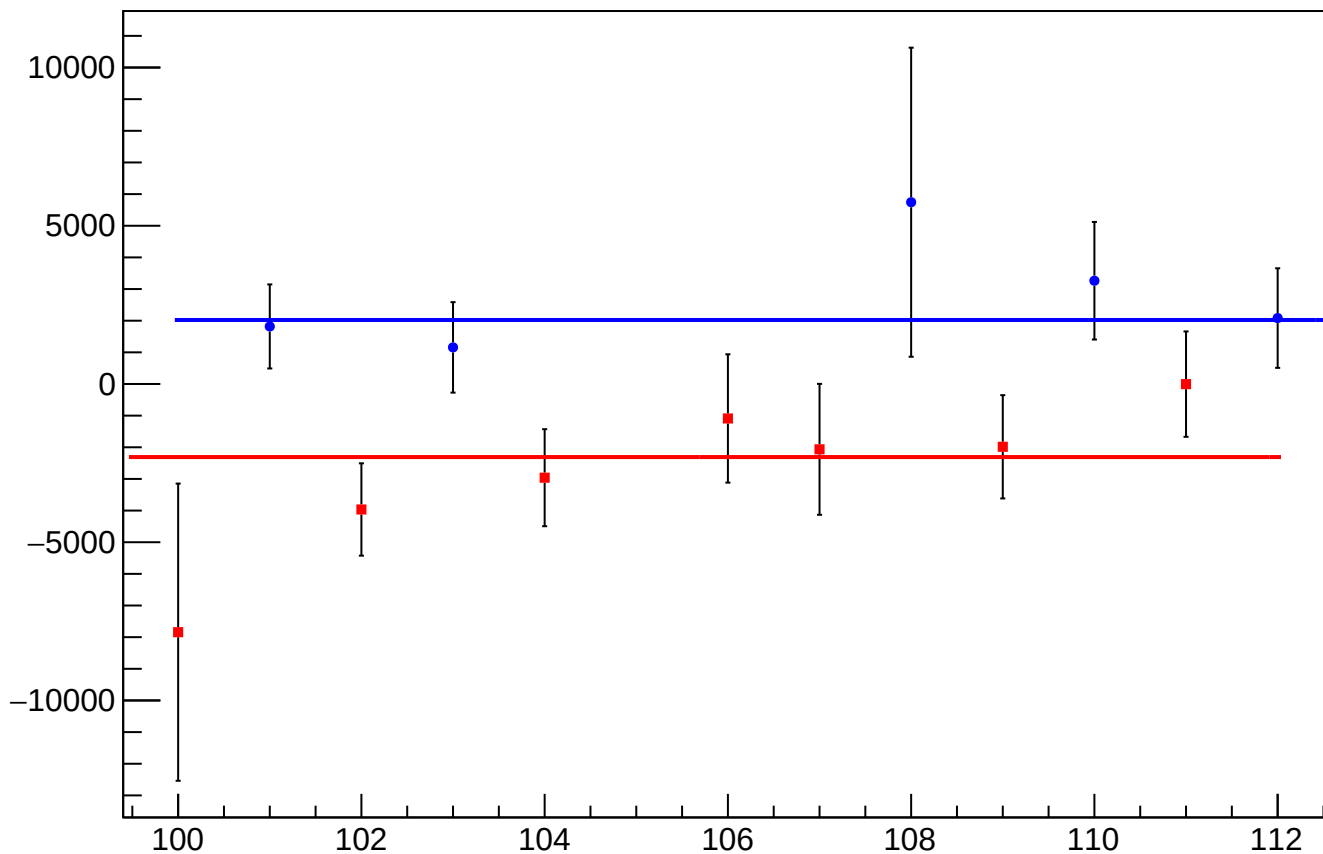
Right Out: 1096.069 $\pm$ 0.480 χ^2 /NDF: 202724.6/6

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

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

1096.069 $\pm$ 0.480 χ^2 /NDF: 202724.6/6

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

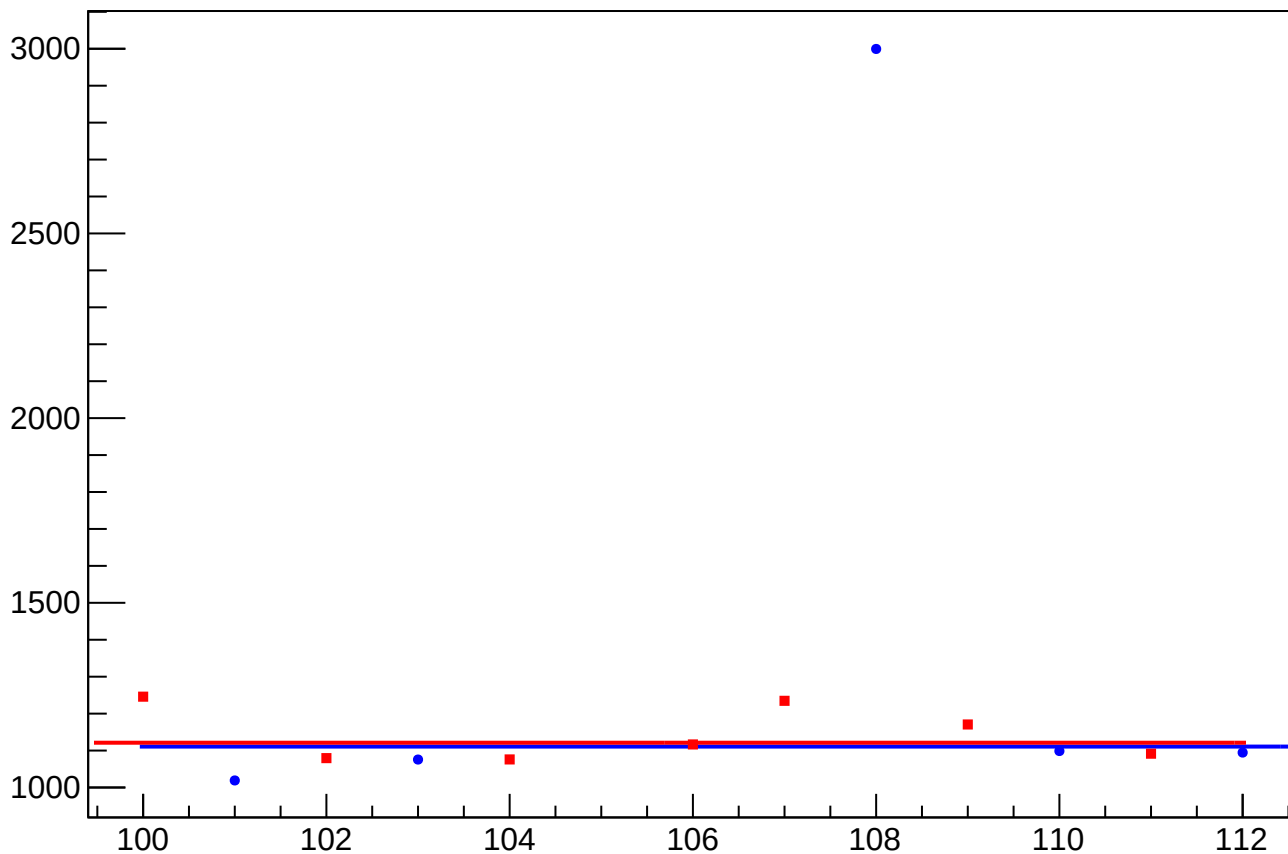
Right Out: -2308.869+/-681.424 χ^2/NDF : 5.2/6

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

2022.555+/-747.025 χ^2/NDF : 1.4/4

-2308.869+/-681.424 χ^2/NDF : 5.2/6

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

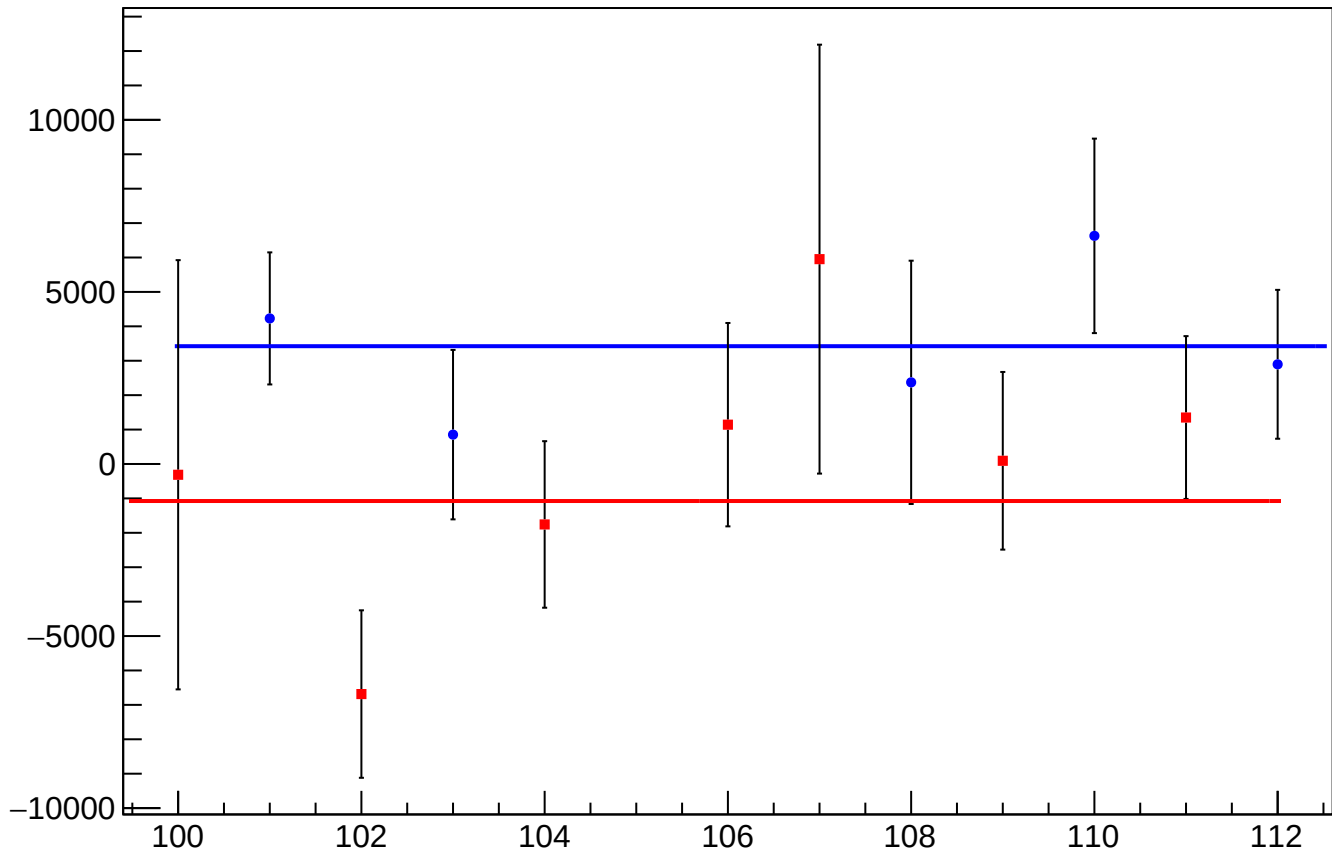
Right Out: 1121.243 $\pm$ 0.482 χ^2 /NDF: 13279.0/6

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

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

1121.243 $\pm$ 0.482 χ^2 /NDF: 13279.0/6

asym_usl_mean vs Slug



Right In: 3422.940 ± 1081.125 χ^2/NDF : 2.7/4

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

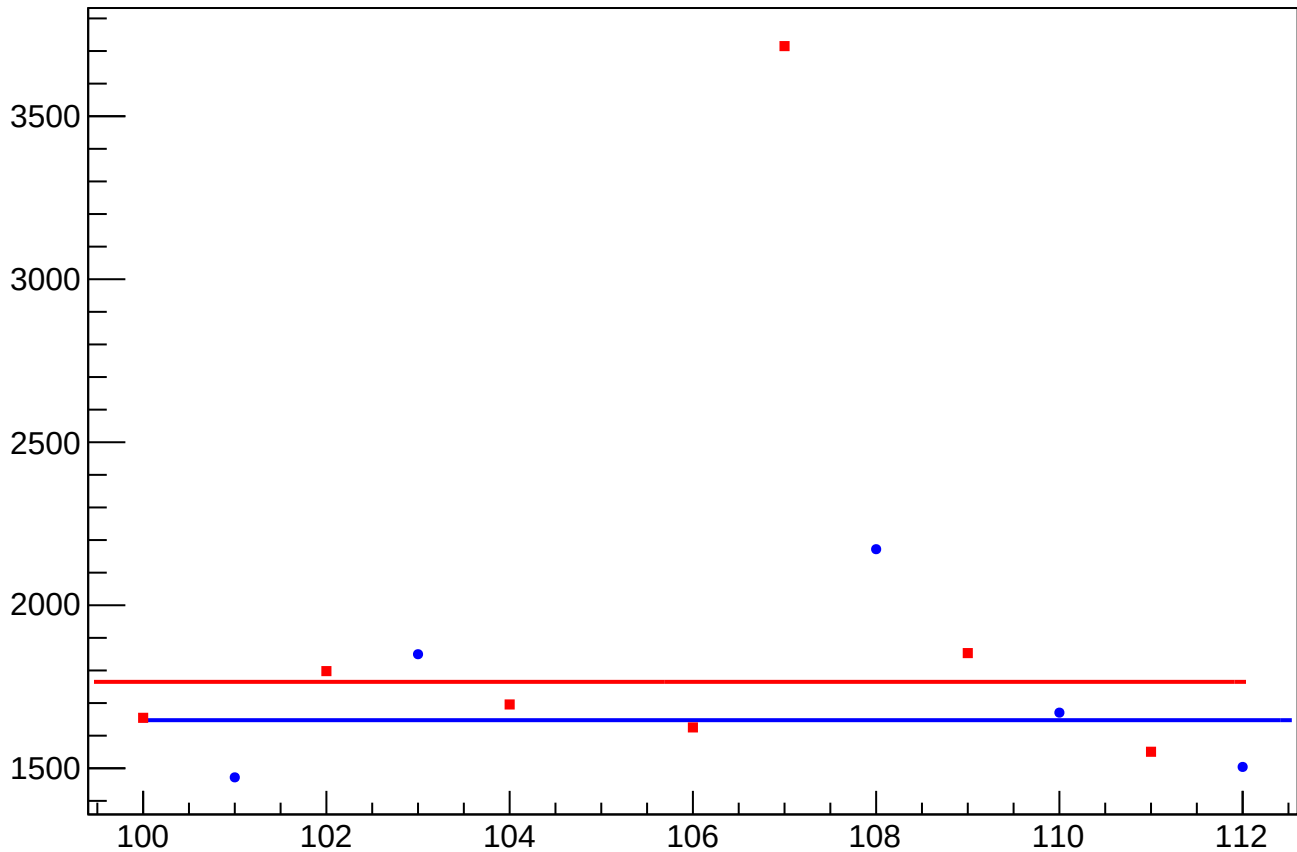
3422.940 ± 1081.125 χ^2/NDF : 2.7/4

Right Out: -1076.175 ± 1094.745 χ^2/NDF : 8.5/6

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

-1076.175 ± 1094.745 χ^2/NDF : 8.5/6

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

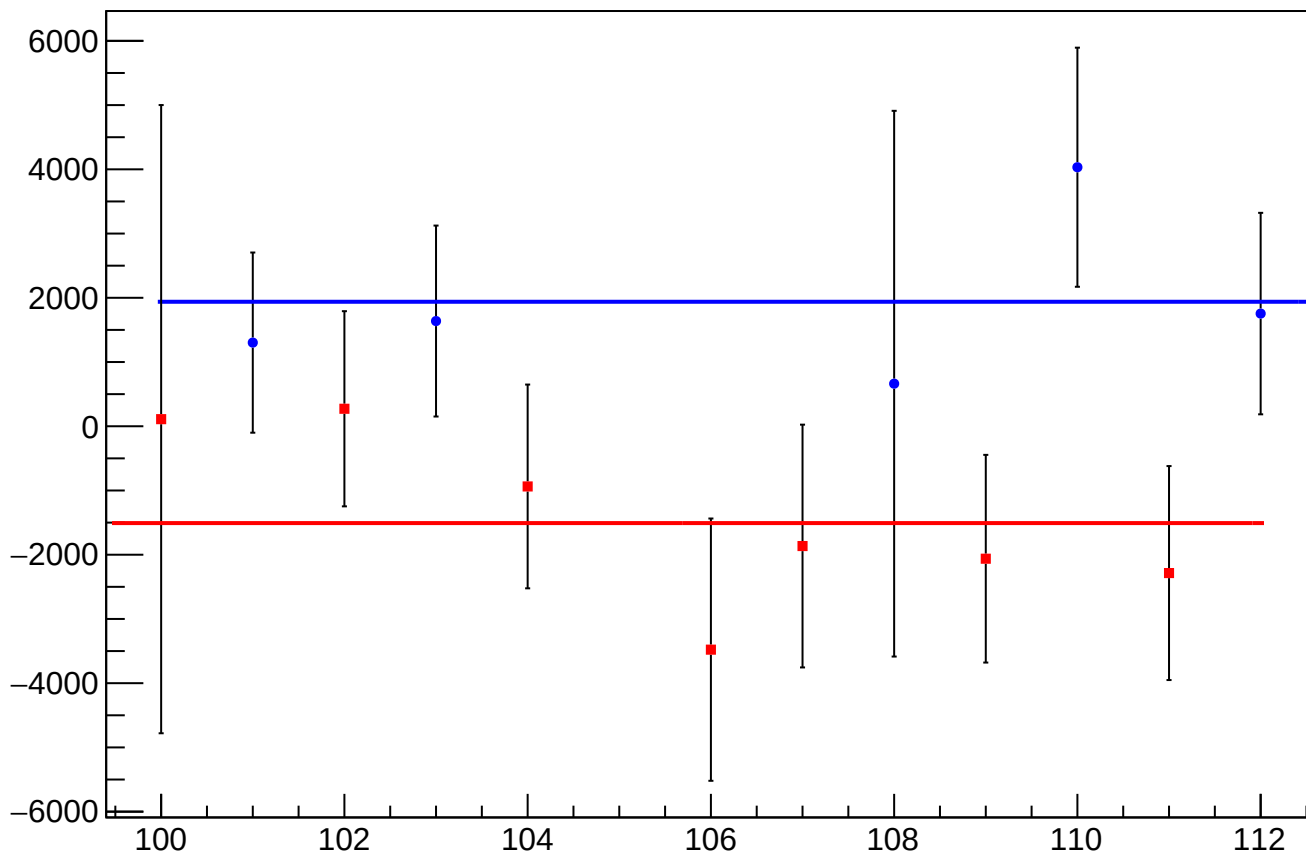
Right Out: 1765.075+/-0.774 χ^2/NDF : 221678.8/6

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

1647.508+/-0.764 χ^2/NDF : 83172.5/4

1765.075+/-0.774 χ^2/NDF : 221678.8/6

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

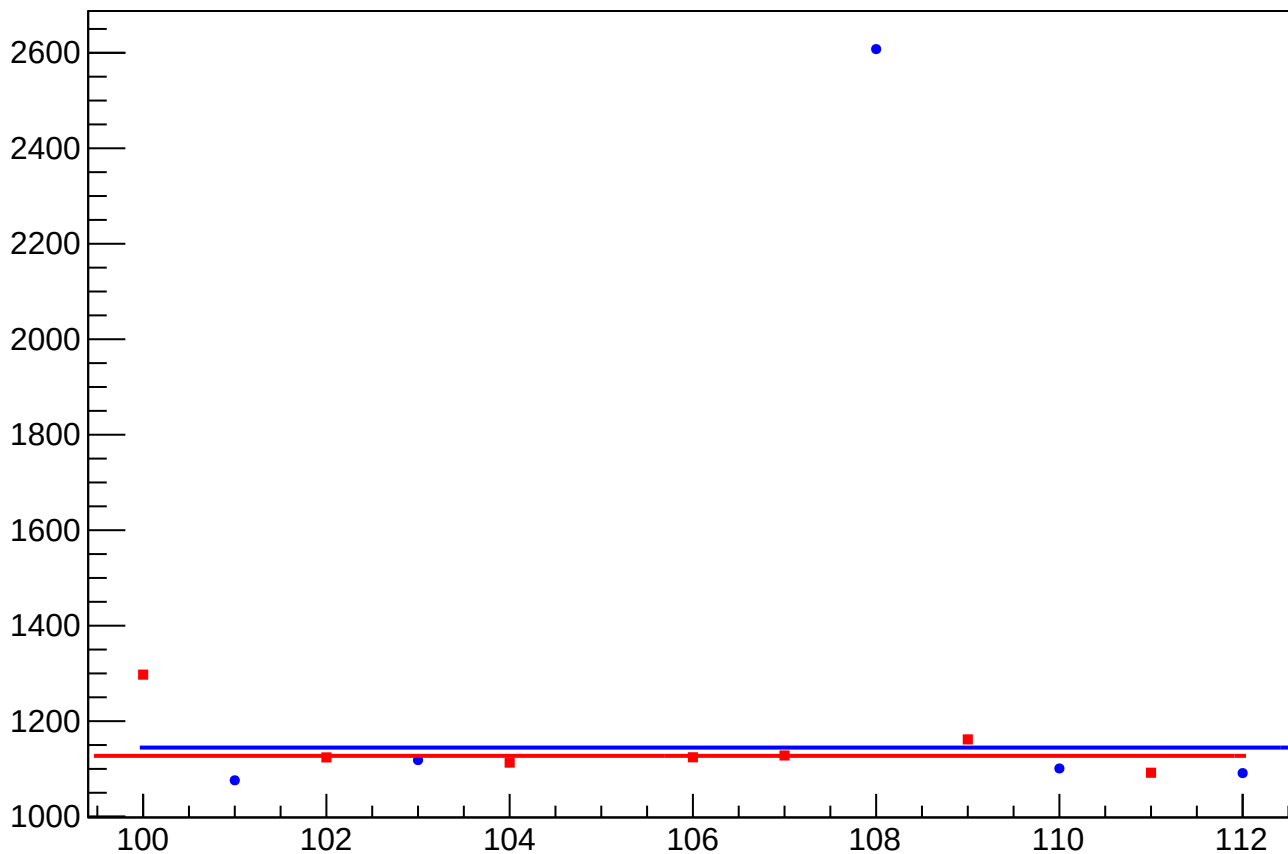
Right Out: -1507.508+/-684.329 χ^2/NDF : 2.9/6

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

1938.161+/-764.374 χ^2/NDF : 1.6/4

-1507.508+/-684.329 χ^2/NDF : 2.9/6

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

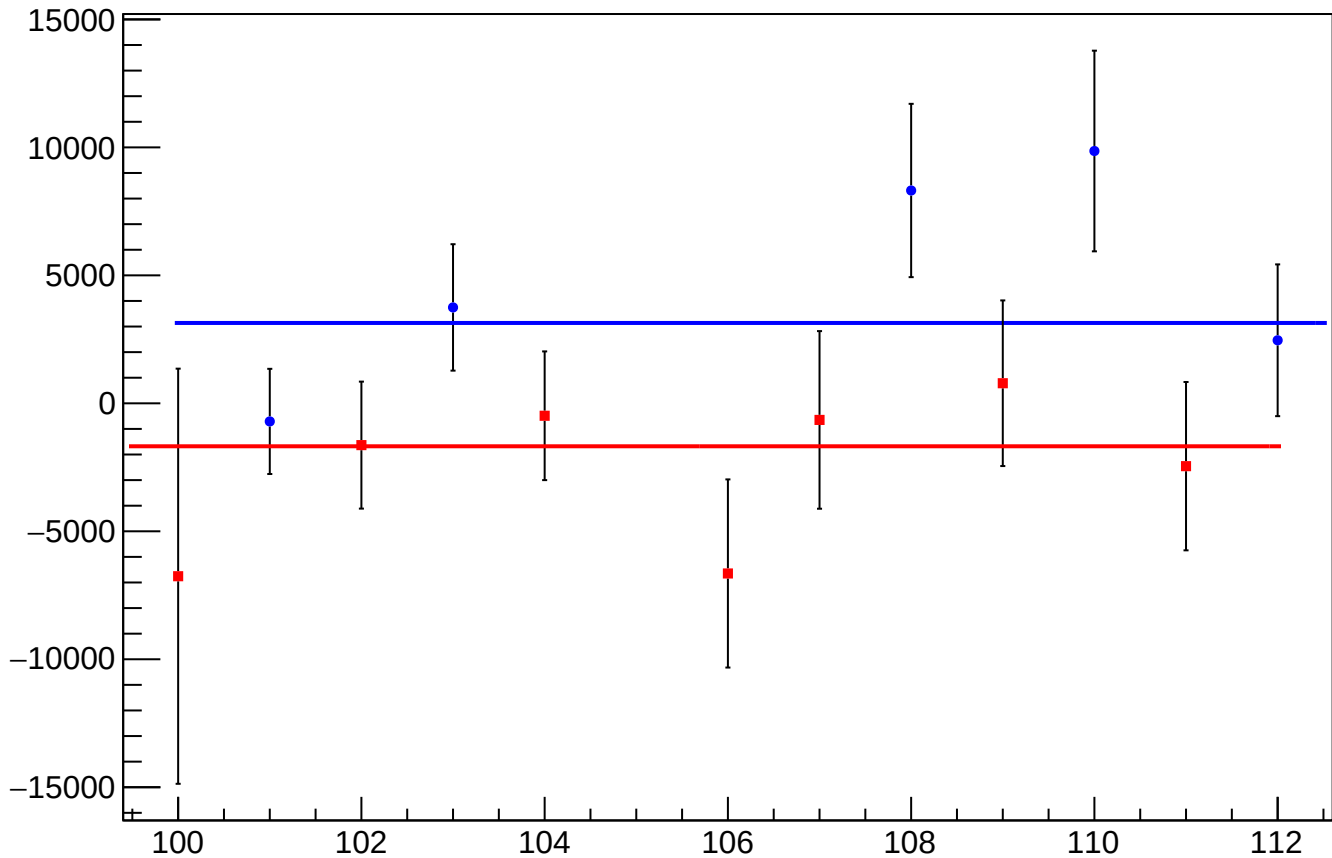
Right Out: 1127.346 $\pm$ 0.484 χ^2 /NDF: 4405.9/6

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

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

1127.346 $\pm$ 0.484 χ^2 /NDF: 4405.9/6

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

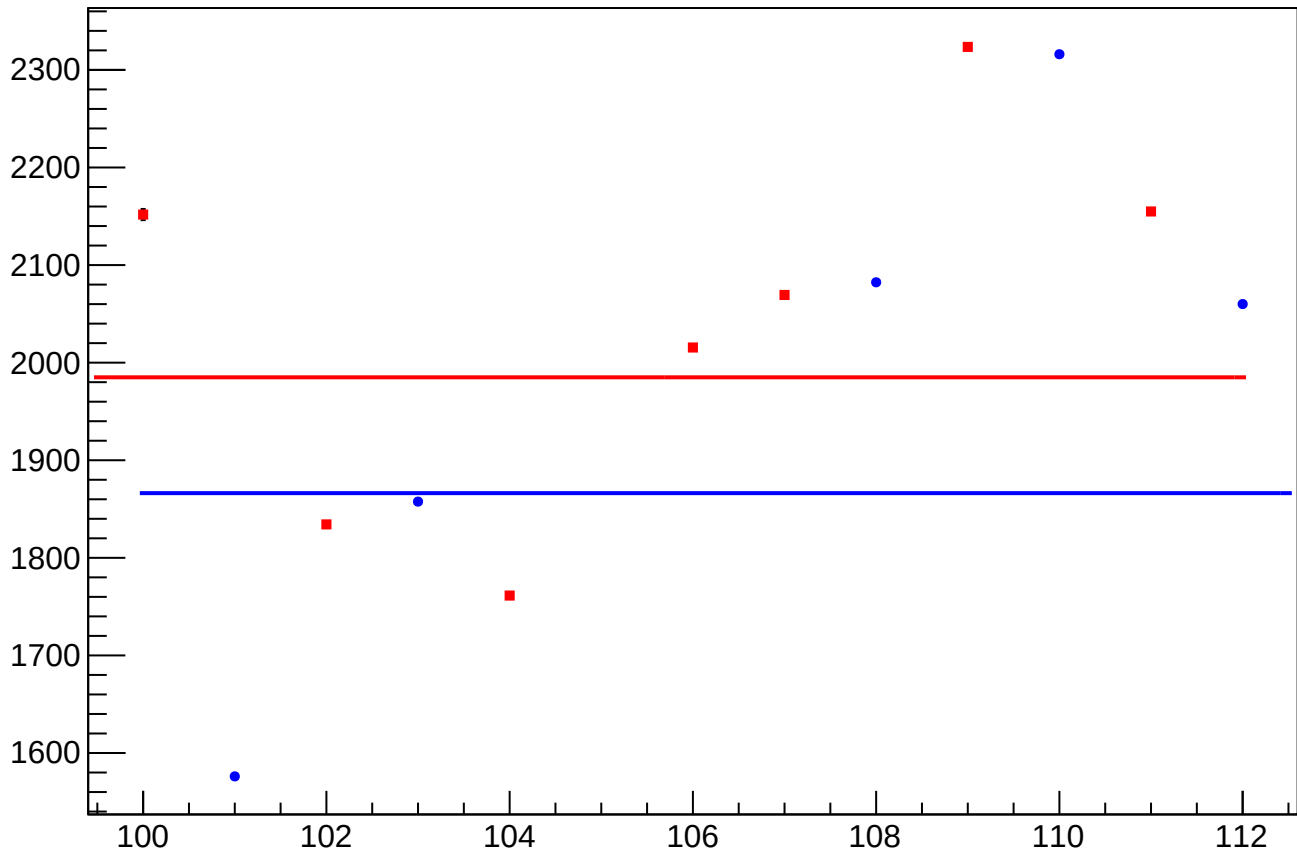
Right Out: -1678.485 $\pm$ 1211.904 χ^2 /NDF: 3.2/6

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

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

-1678.485 $\pm$ 1211.904 χ^2 /NDF: 3.2/6

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

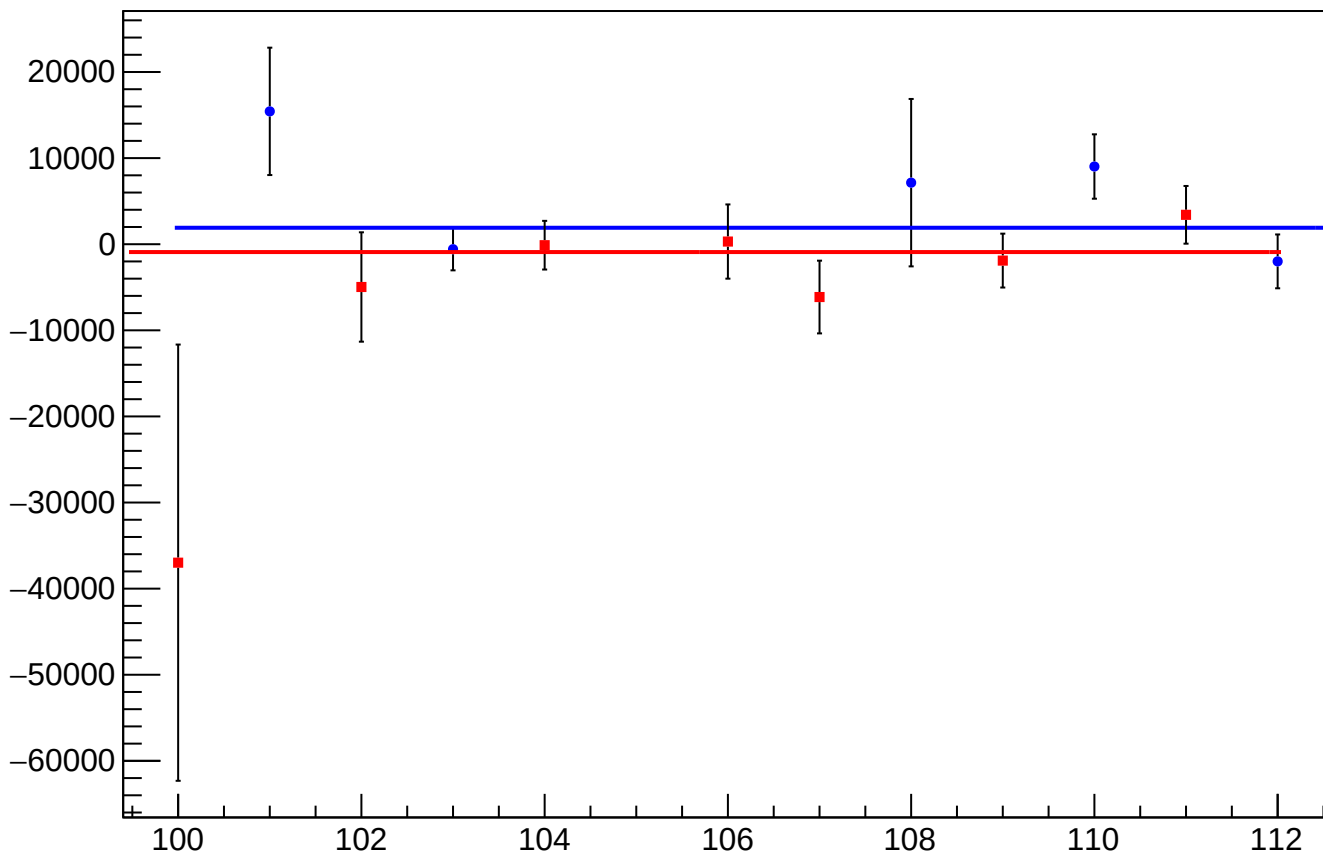
Right Out: 1984.983+/-0.857 χ^2/NDF : 52608.4/6

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

1866.289+/-0.866 χ^2/NDF : 82943.8/4

1984.983+/-0.857 χ^2/NDF : 52608.4/6

dit_asym_at1_avg_mean vs Slug



Right In: 1911.448 $\pm$ 1648.067 χ^2 /NDF: 9.8/4

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

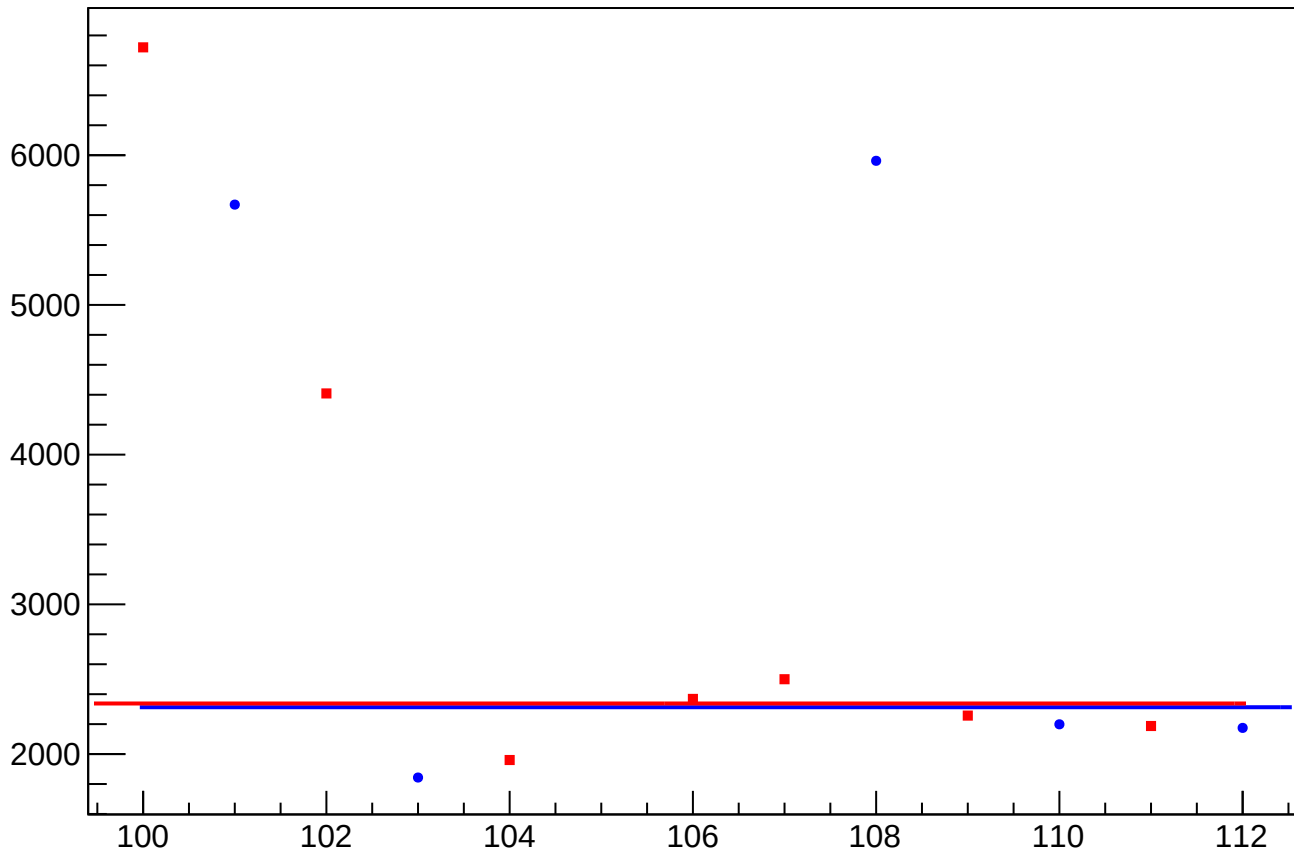
Right Out: -911.313 $\pm$ 1486.256 χ^2 /NDF: 5.9/6

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

1911.448 $\pm$ 1648.067 χ^2 /NDF: 9.8/4

-911.313 $\pm$ 1486.256 χ^2 /NDF: 5.9/6

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

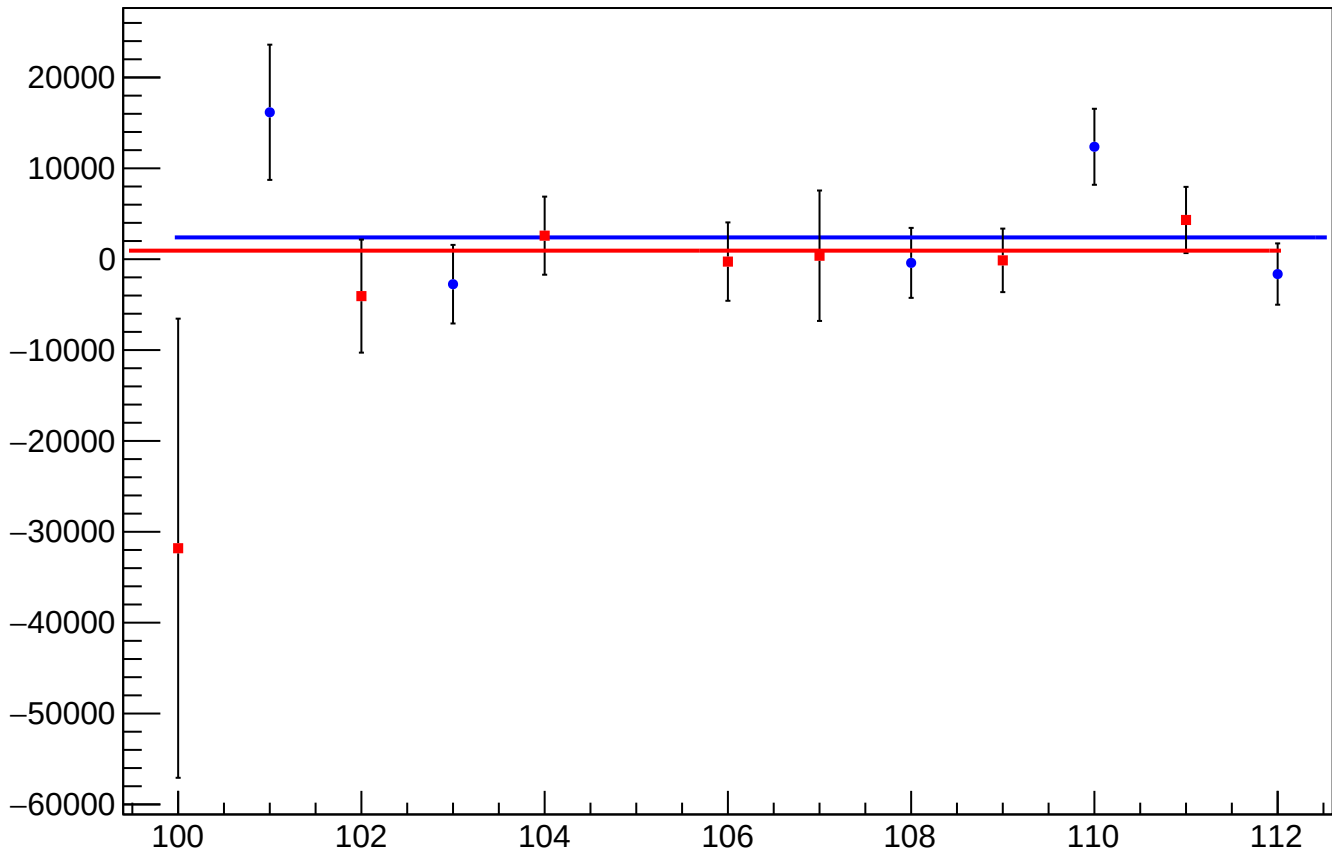
Right Out: 2337.853+/-1.051 χ^2/NDF : 316673.6/6

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

2312.889+/-1.165 χ^2/NDF : 772635.0/4

2337.853+/-1.051 χ^2/NDF : 316673.6/6

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

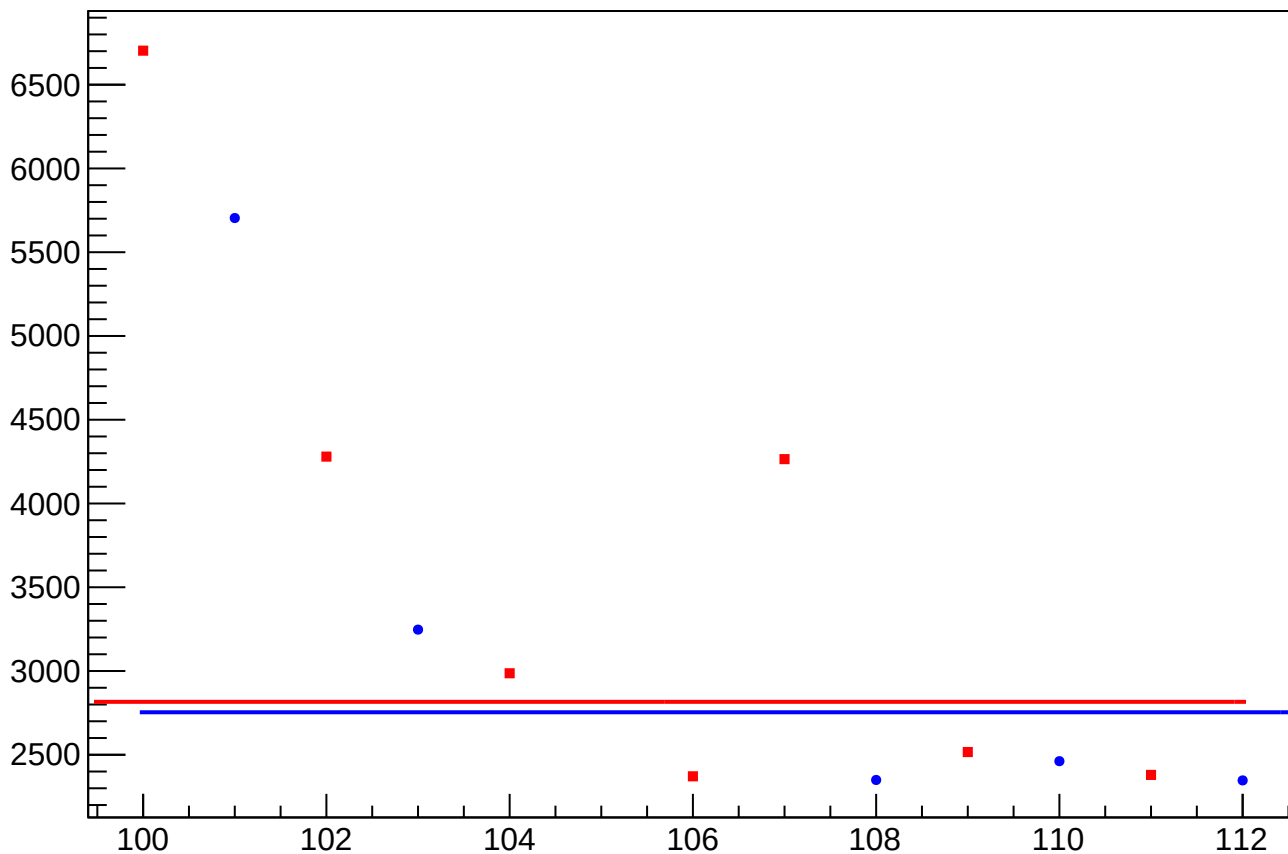
Right Out: 940.007+/-1790.441 χ^2/NDF : 3.5/6

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

2398.119+/-1876.431 χ^2/NDF : 12.5/4

940.007+/-1790.441 χ^2/NDF : 3.5/6

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

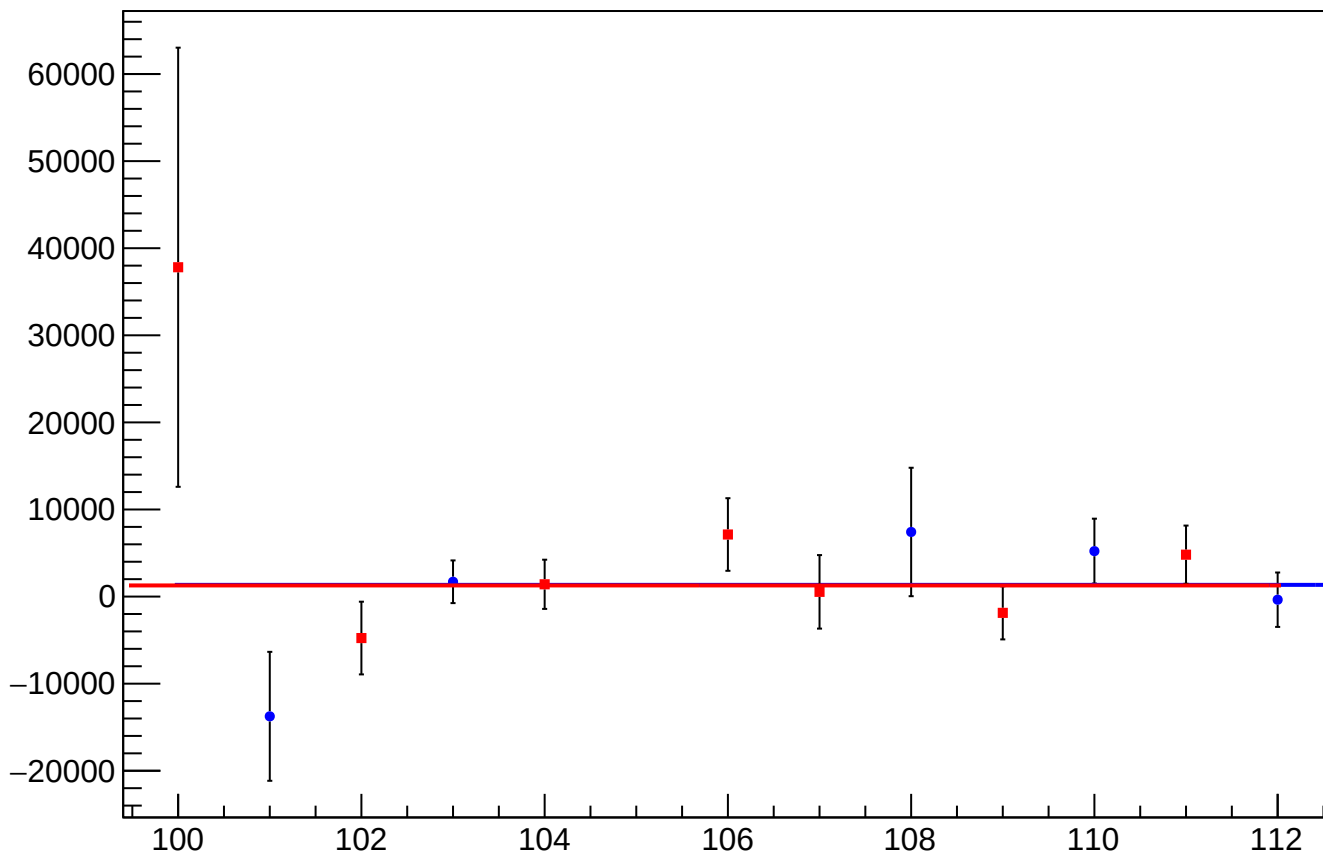
Right Out: 2816.055+/-1.266 χ^2/NDF : 307446.6/6

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

2753.699+/-1.327 χ^2/NDF : 401311.8/4

2816.055+/-1.266 χ^2/NDF : 307446.6/6

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

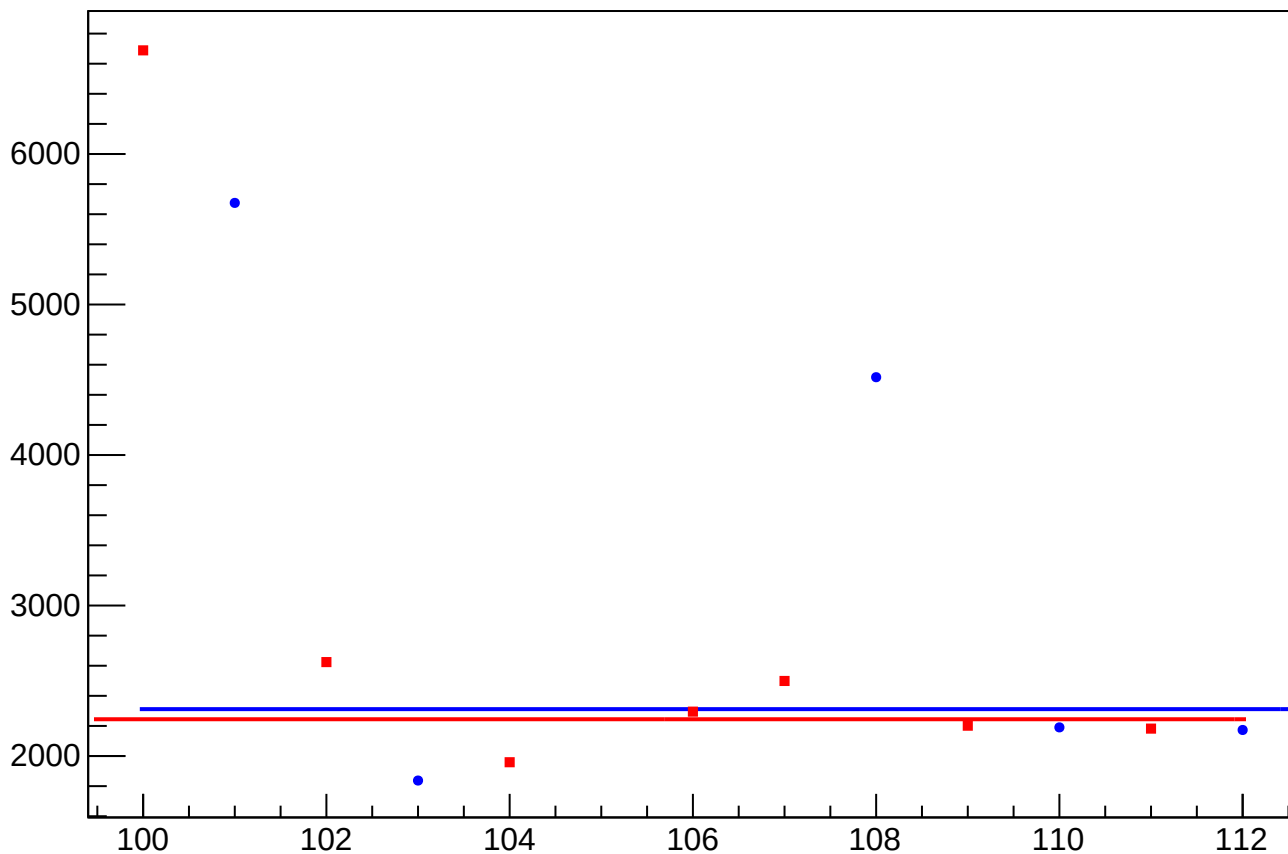
Right Out: 1278.653+/-1421.189 χ^2/NDF : 8.4/6

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

1344.814+/-1627.077 χ^2/NDF : 6.2/4

1278.653+/-1421.189 χ^2/NDF : 8.4/6

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

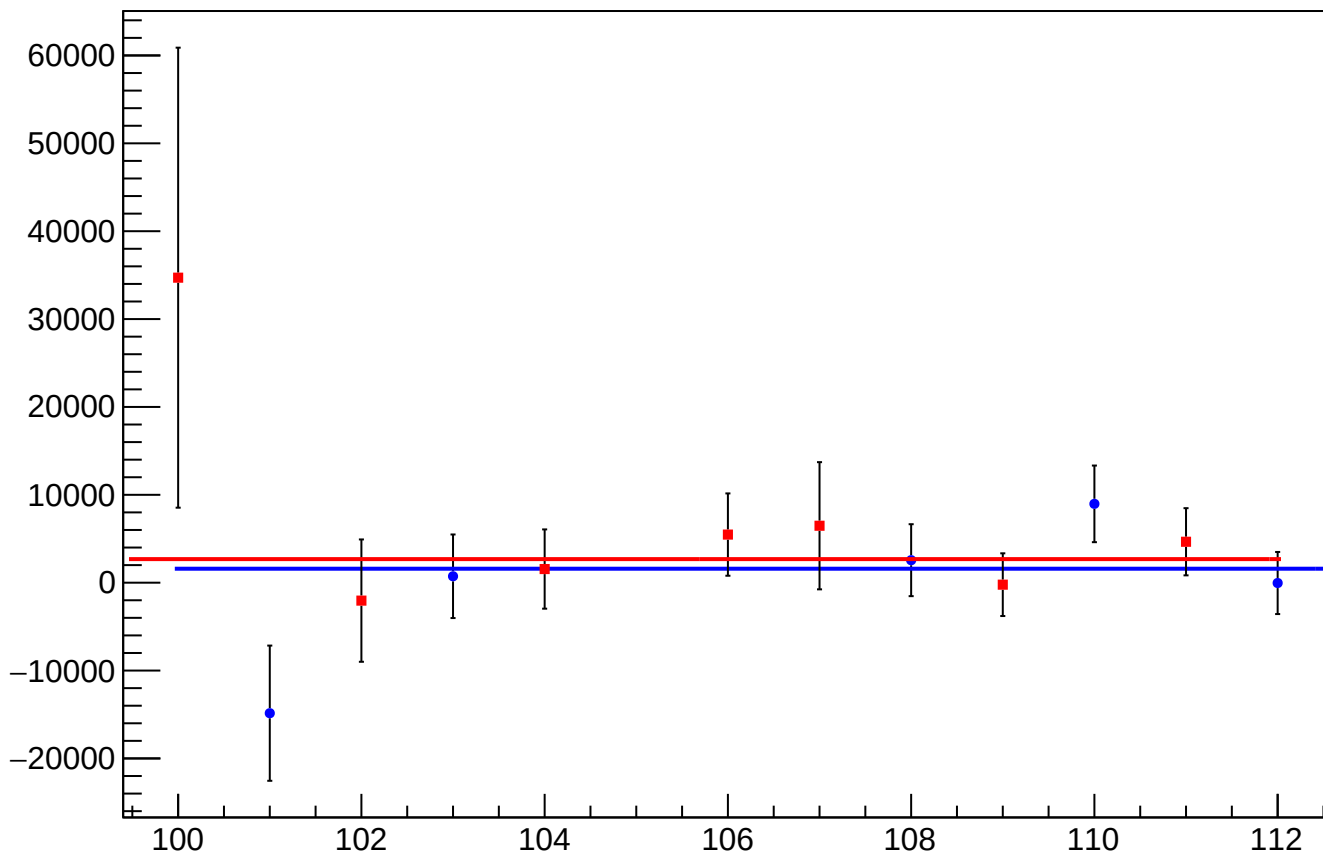
Right Out: 2244.442 $\pm$ 1.005 χ^2 /NDF: 107787.3/6

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

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

2244.442 $\pm$ 1.005 χ^2 /NDF: 107787.3/6

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

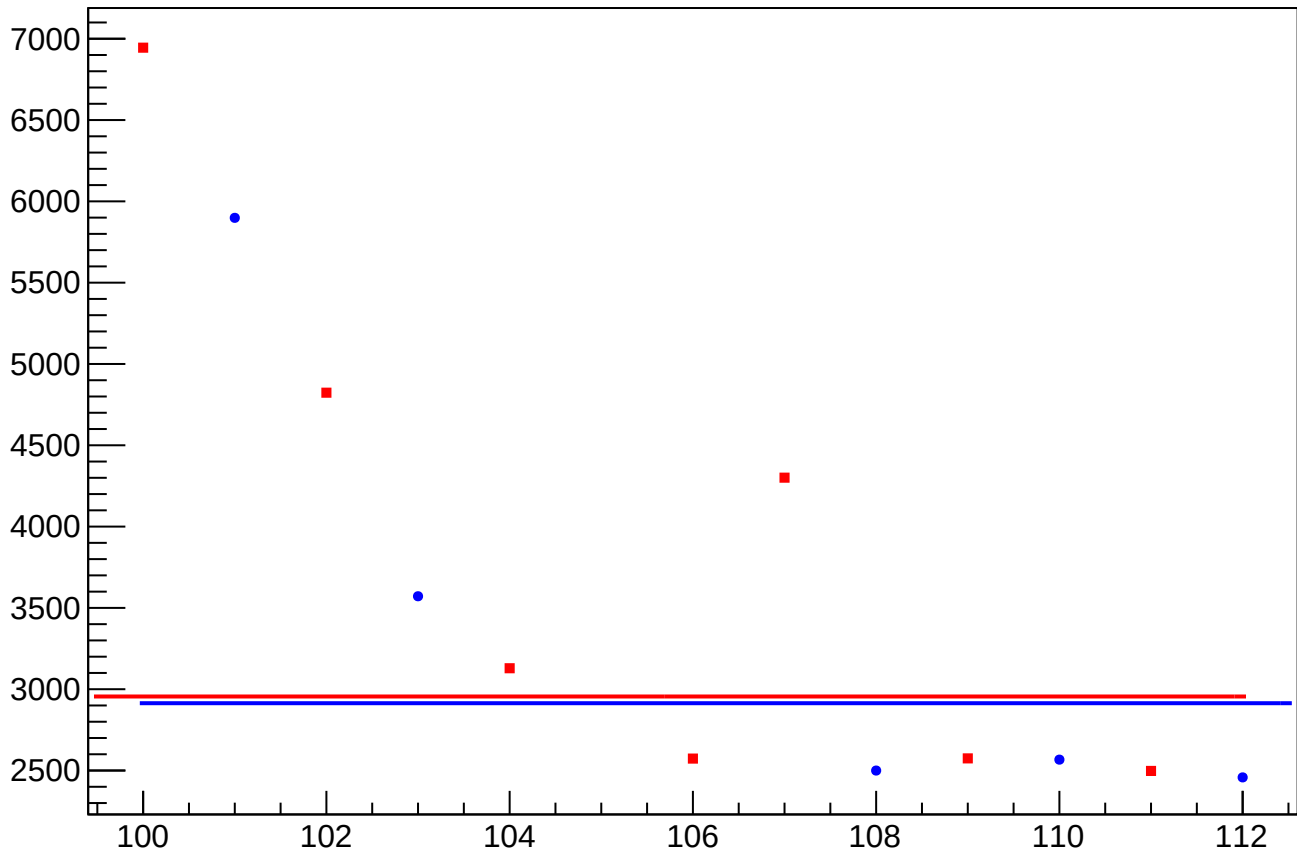
Right Out: 2683.633+/-1880.143 χ^2/NDF : 3.6/6

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

1590.493+/-1986.176 χ^2/NDF : 7.7/4

2683.633+/-1880.143 χ^2/NDF : 3.6/6

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

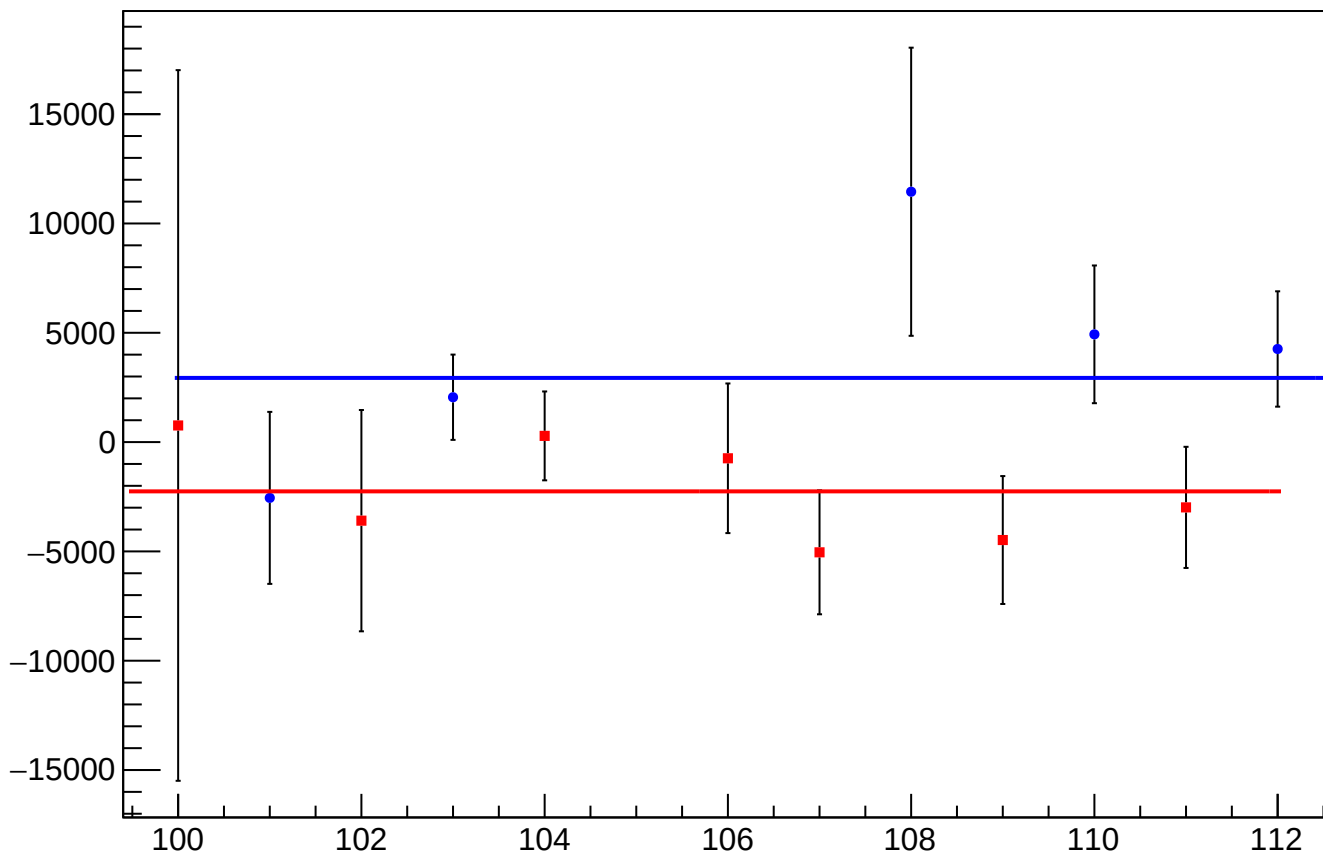
2913.937+/-1.404 χ^2/NDF : 405745.3/4

Right Out: 2955.214+/-1.329 χ^2/NDF : 327377.6/6

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

2955.214+/-1.329 χ^2/NDF : 327377.6/6

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

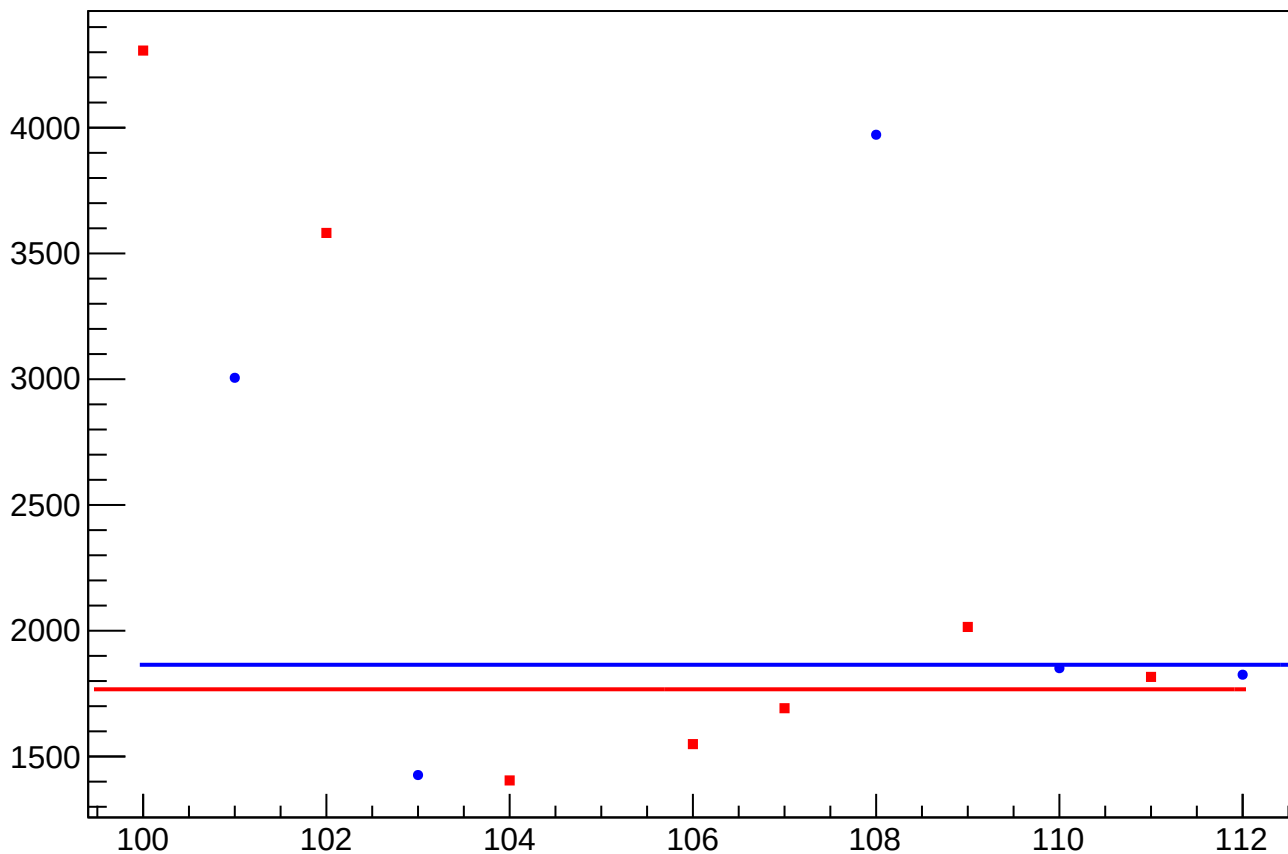
Right Out: -2254.128+/-1161.061 χ^2/NDF : 3.5/6

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

2935.833+/-1296.469 χ^2/NDF : 4.5/4

-2254.128+/-1161.061 χ^2/NDF : 3.5/6

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

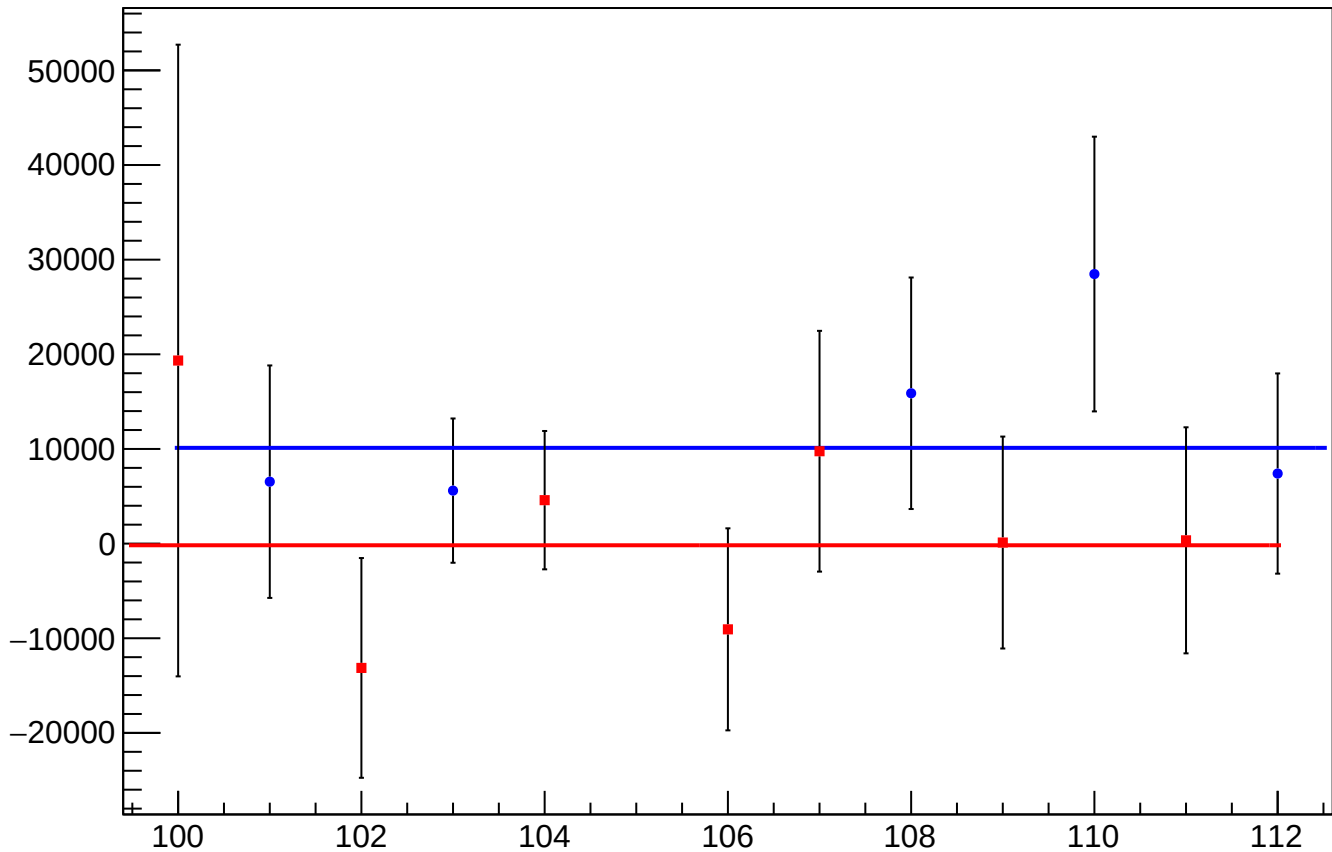
Right Out: 1767.158 $\pm$ 0.821 χ^2 /NDF: 393967.7/6

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

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

1767.158 $\pm$ 0.821 χ^2 /NDF: 393967.7/6

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

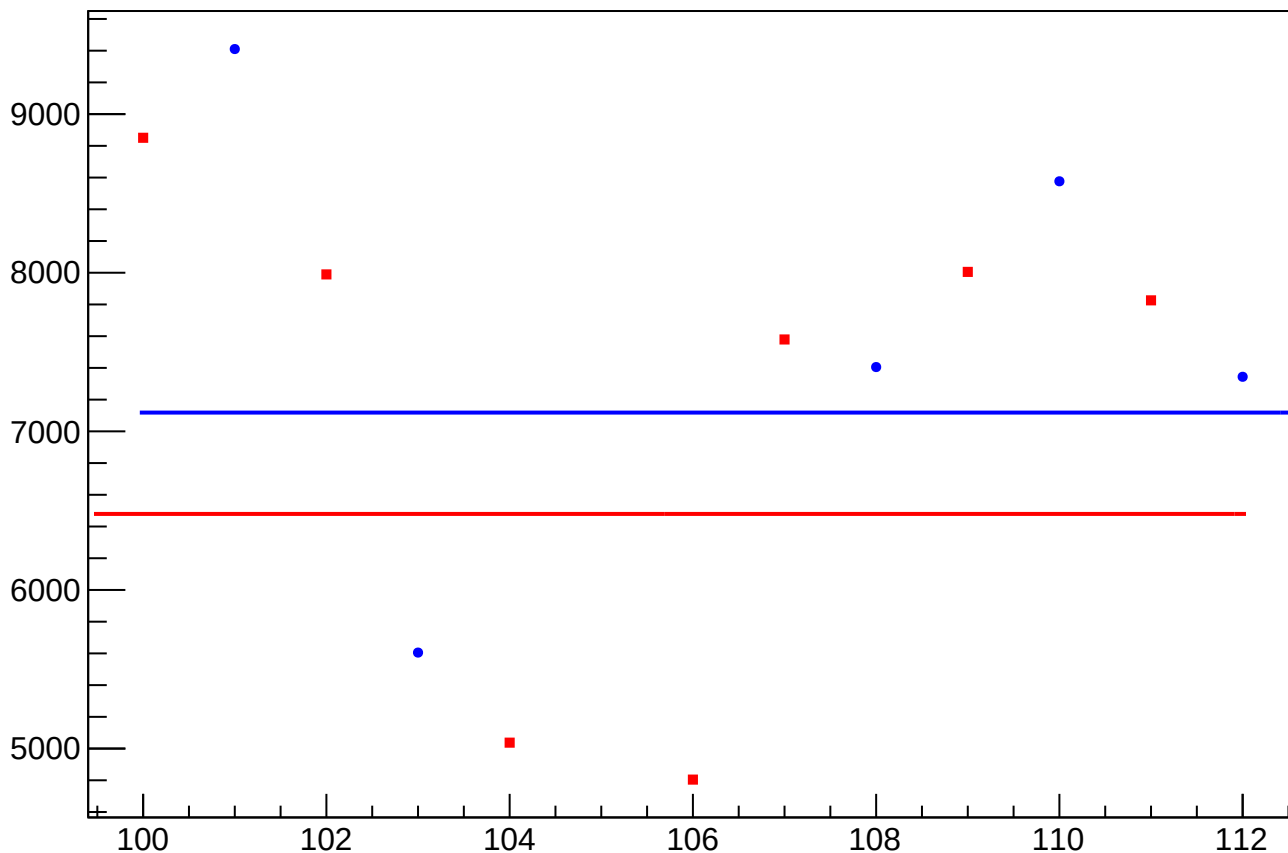
Right Out: -176.104+/-4189.008 χ^2/NDF : 3.3/6

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

10116.319+/-4755.586 χ^2/NDF : 2.3/4

-176.104+/-4189.008 χ^2/NDF : 3.3/6

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

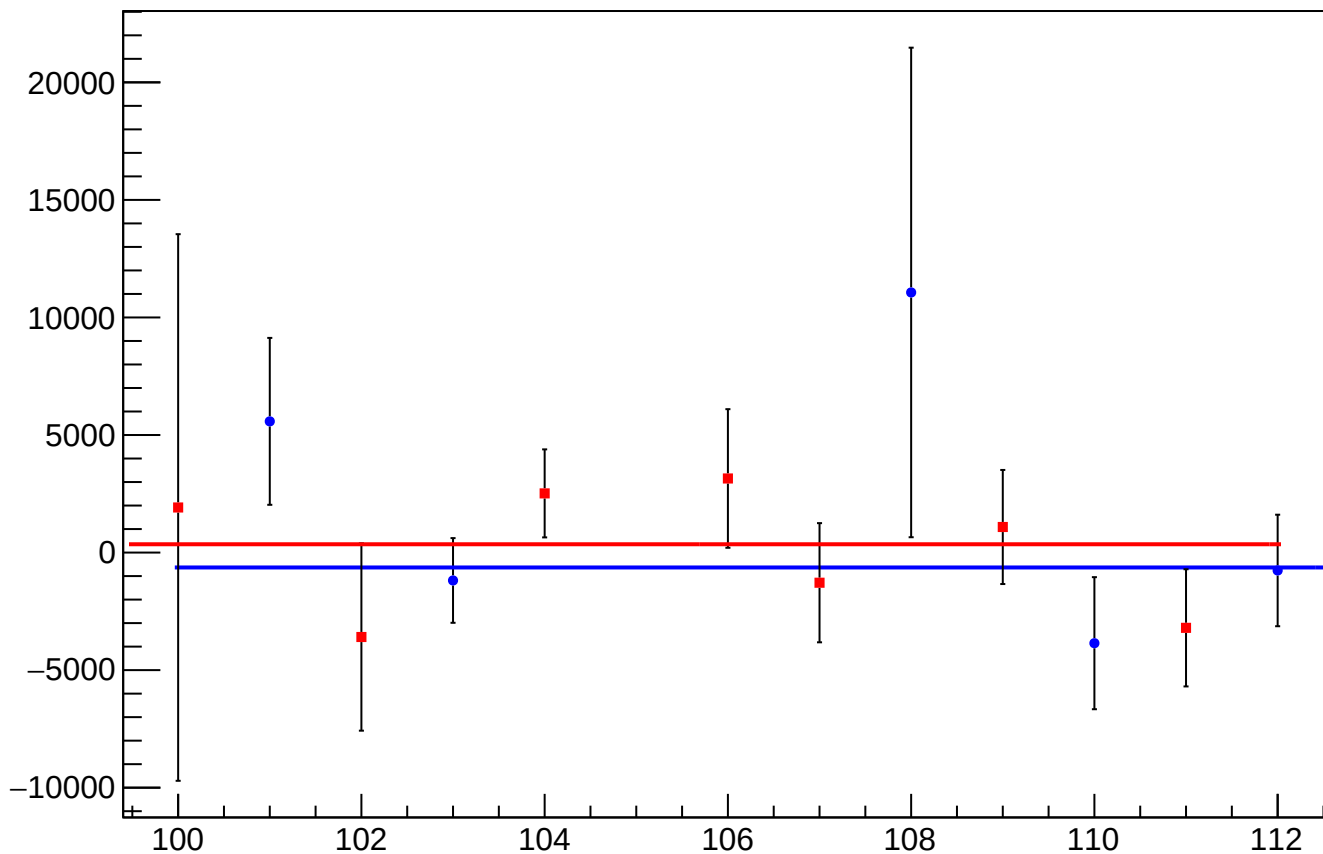
Right Out: 6479.337+/-2.961 χ^2/NDF : 248777.5/6

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

7118.310+/-3.362 χ^2/NDF : 170718.2/4

6479.337+/-2.961 χ^2/NDF : 248777.5/6

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

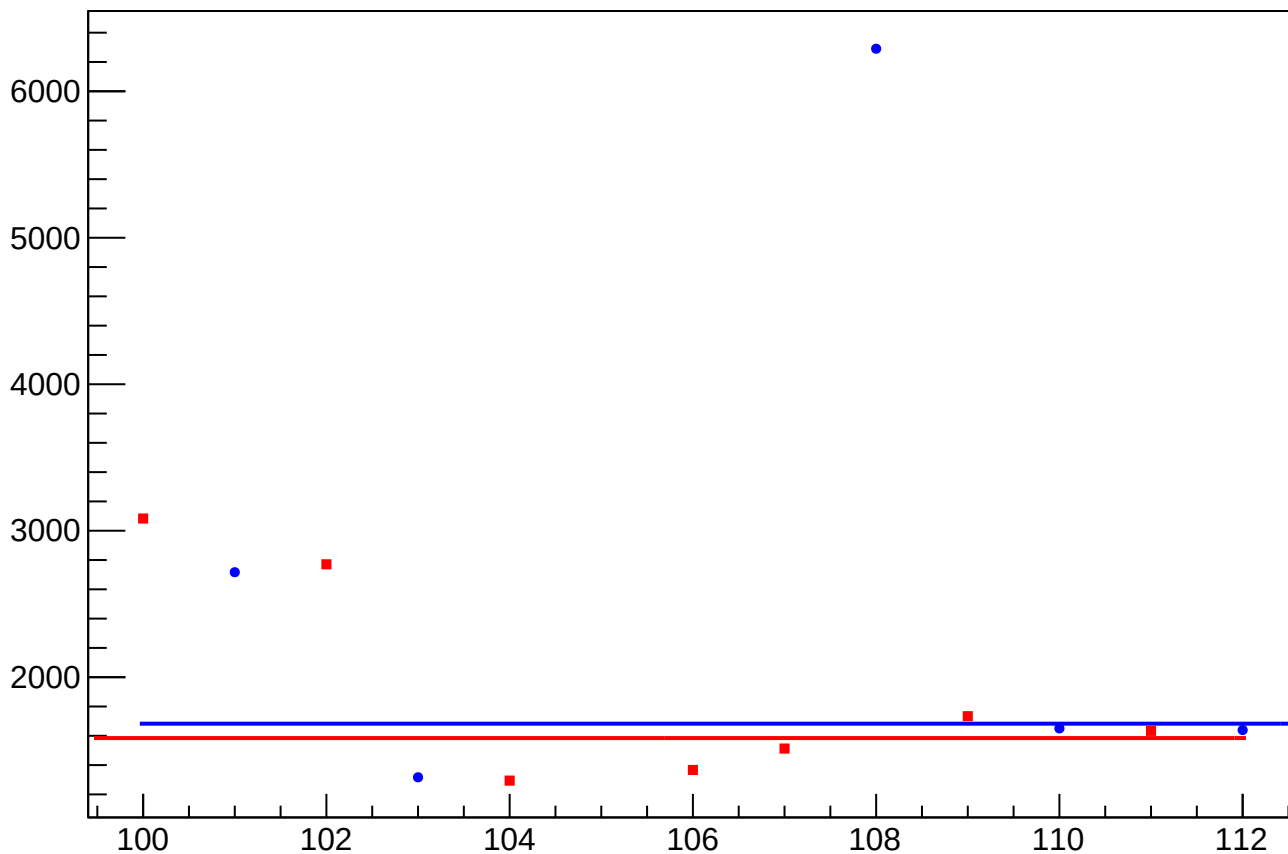
Right Out: 353.577+/-1022.002 χ^2/NDF : 5.8/6

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

-633.803+/-1194.054 χ^2/NDF : 5.7/4

353.577+/-1022.002 χ^2/NDF : 5.8/6

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

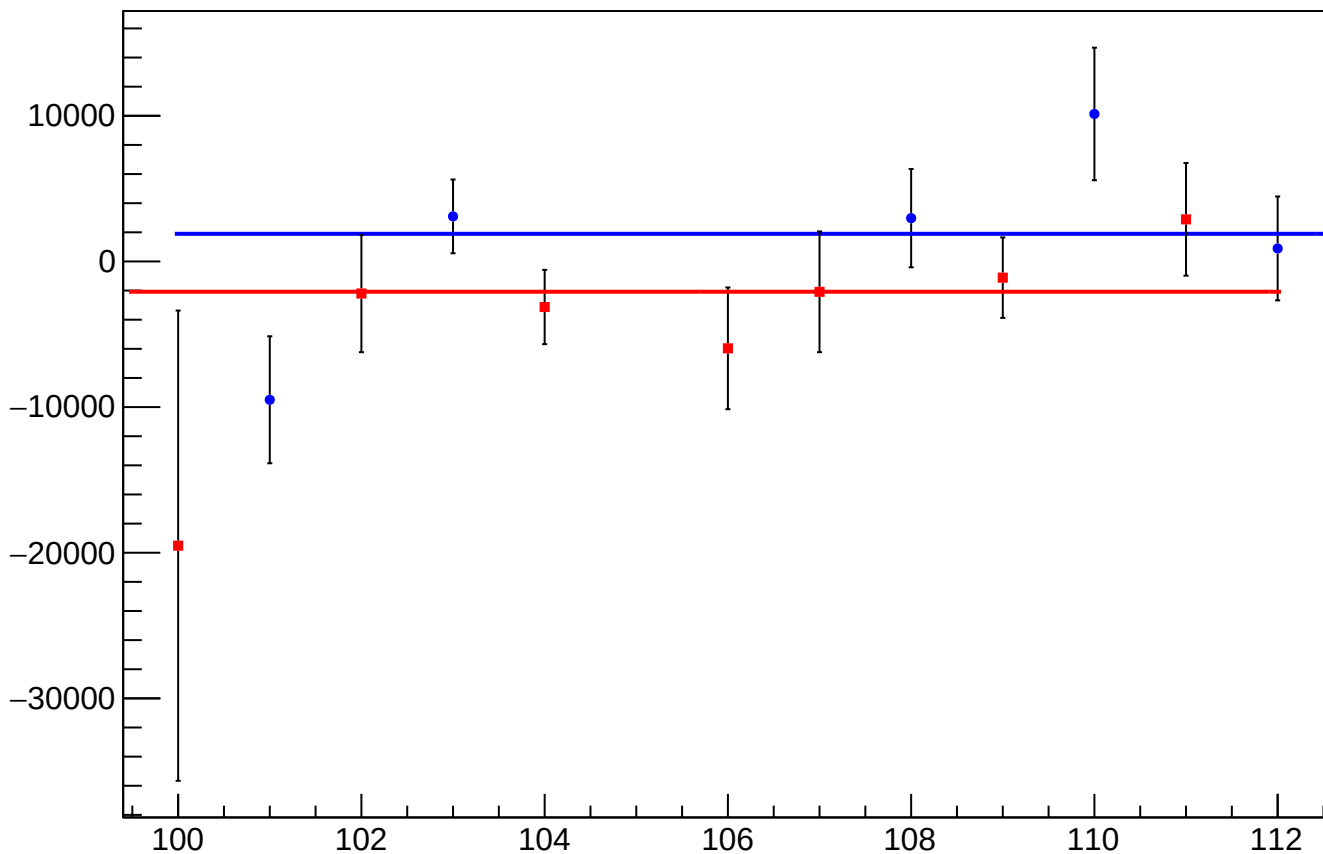
Right Out: 1584.577+/-0.723 χ^2/NDF : 279529.5/6

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

1682.769+/-0.844 χ^2/NDF : 644975.9/4

1584.577+/-0.723 χ^2/NDF : 279529.5/6

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

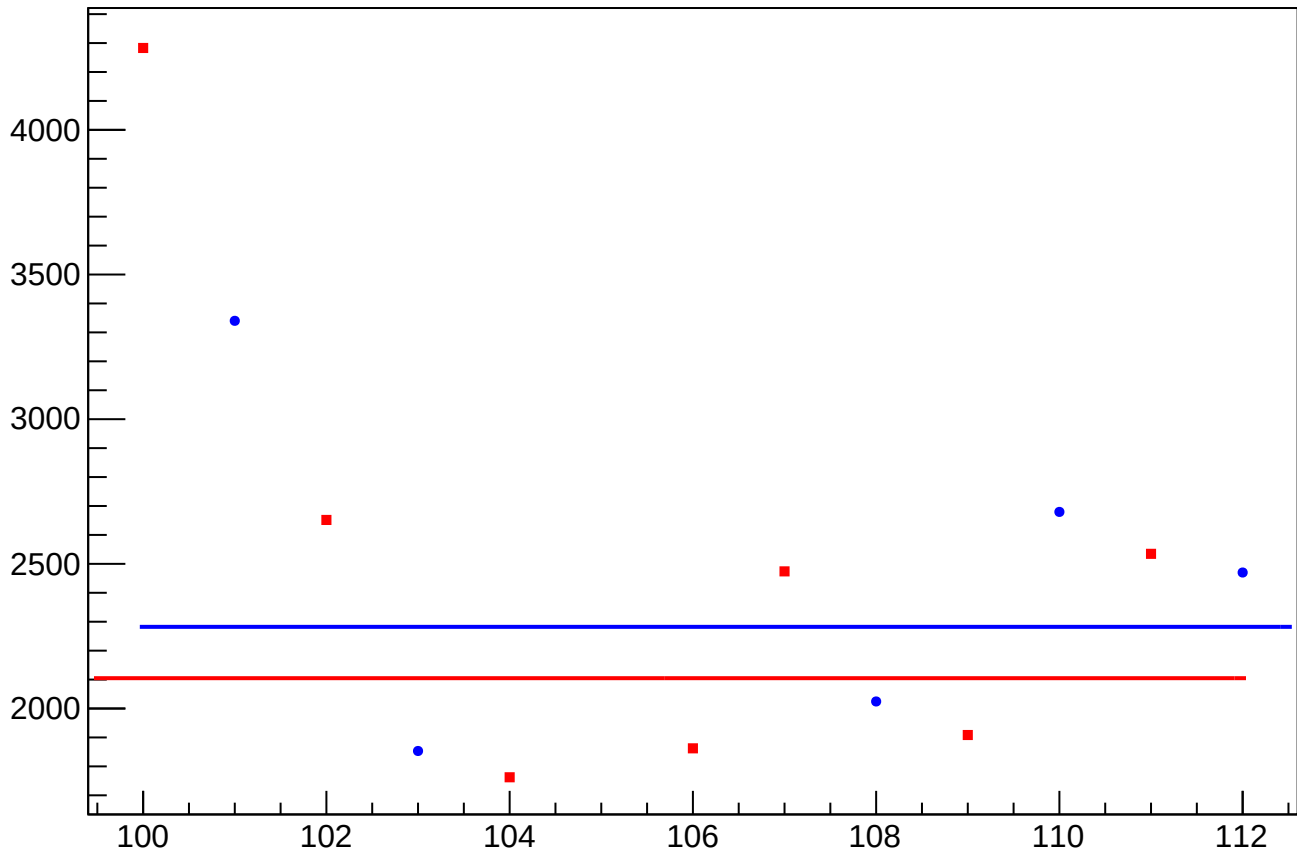
Right Out: -2078.635+/-1370.521 χ^2/NDF : 4.0/6

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

1898.347+/-1537.144 χ^2/NDF : 10.5/4

-2078.635+/-1370.521 χ^2/NDF : 4.0/6

asym_at2_dd_rms vs Slug



Right In: 2282.286+/-1.087 χ^2/NDF : 207557.2/4

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

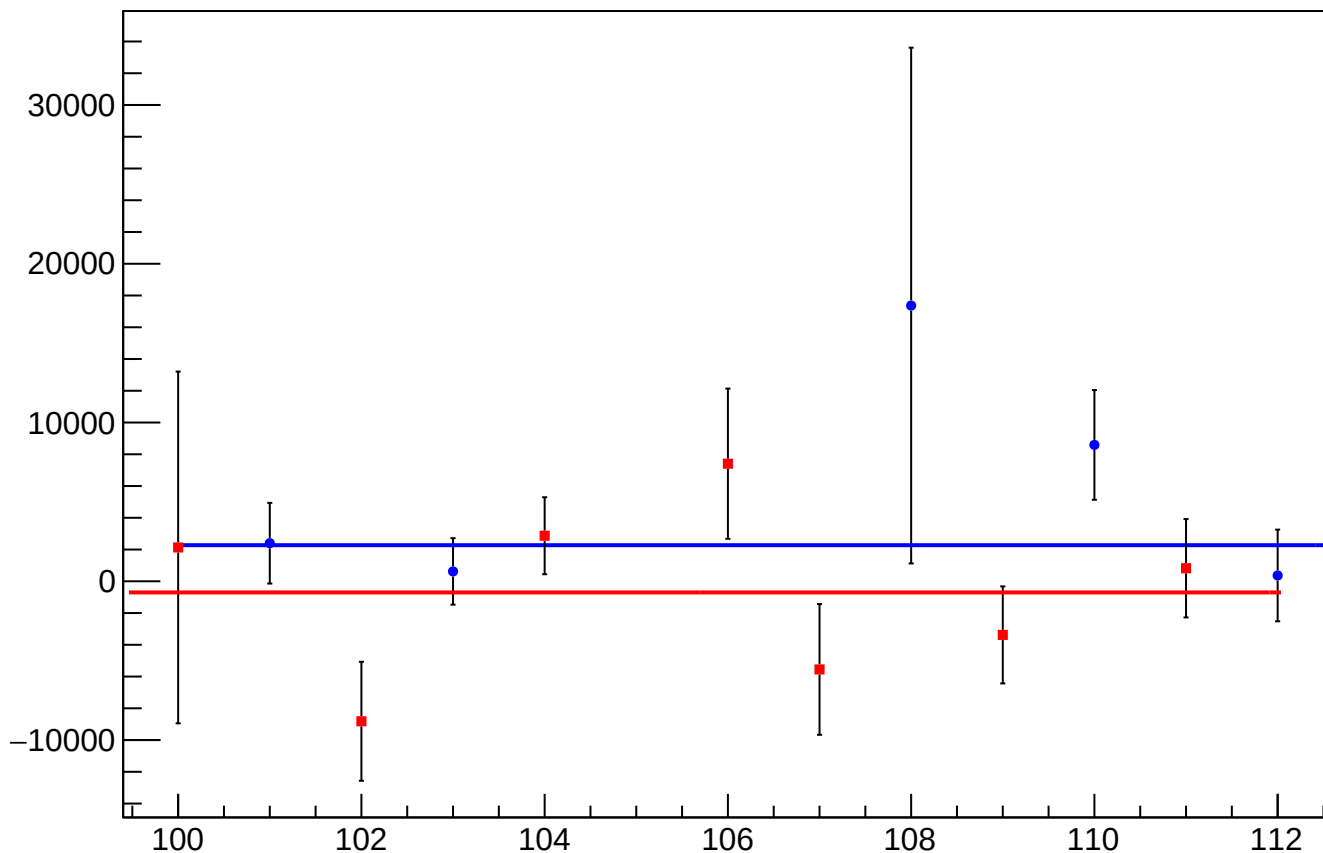
Right Out: 2104.837+/-0.969 χ^2/NDF : 166721.1/6

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

2282.286+/-1.087 χ^2/NDF : 207557.2/4

2104.837+/-0.969 χ^2/NDF : 166721.1/6

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

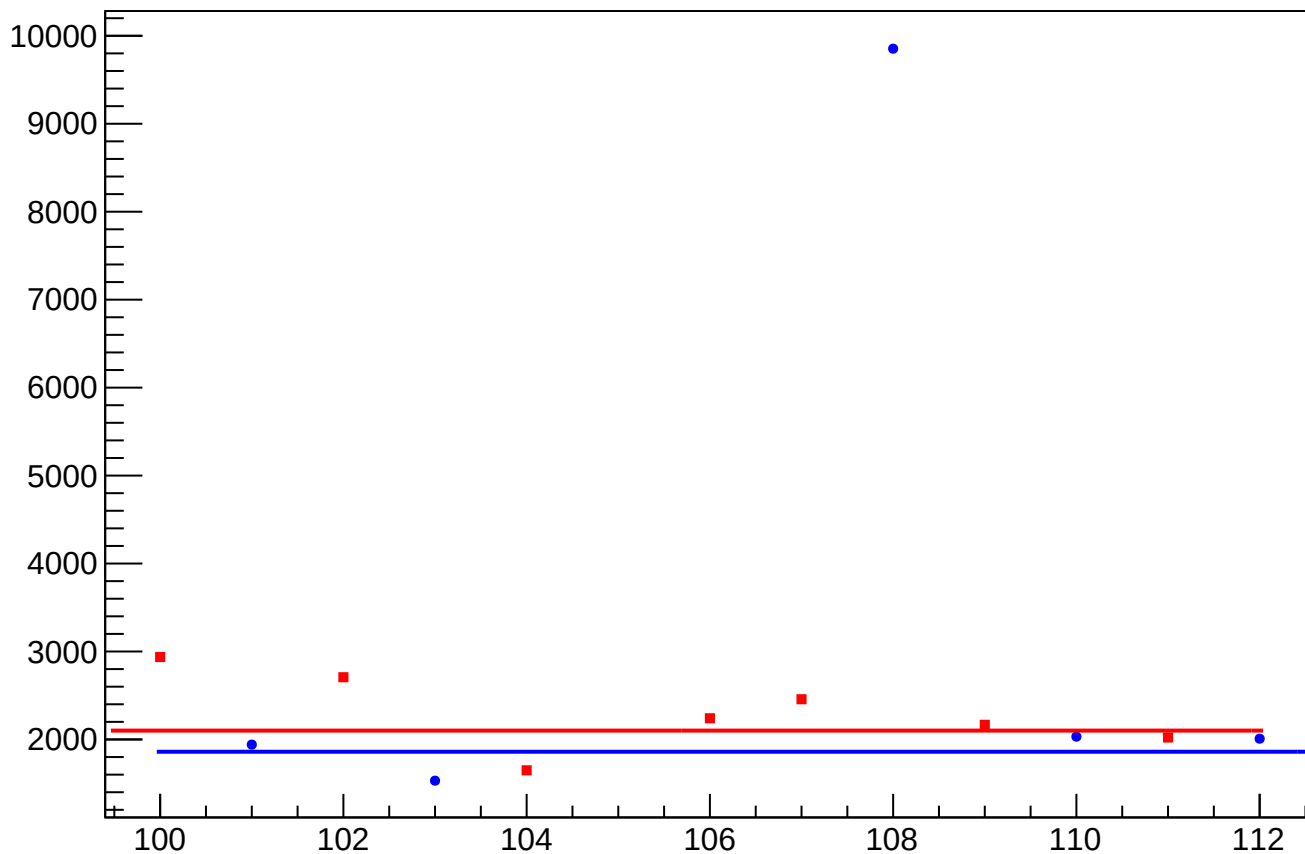
Right Out: -700.513+/-1331.115 χ^2/NDF : 12.3/6

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

2273.599+/-1301.209 χ^2/NDF : 5.3/4

-700.513+/-1331.115 χ^2/NDF : 12.3/6

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

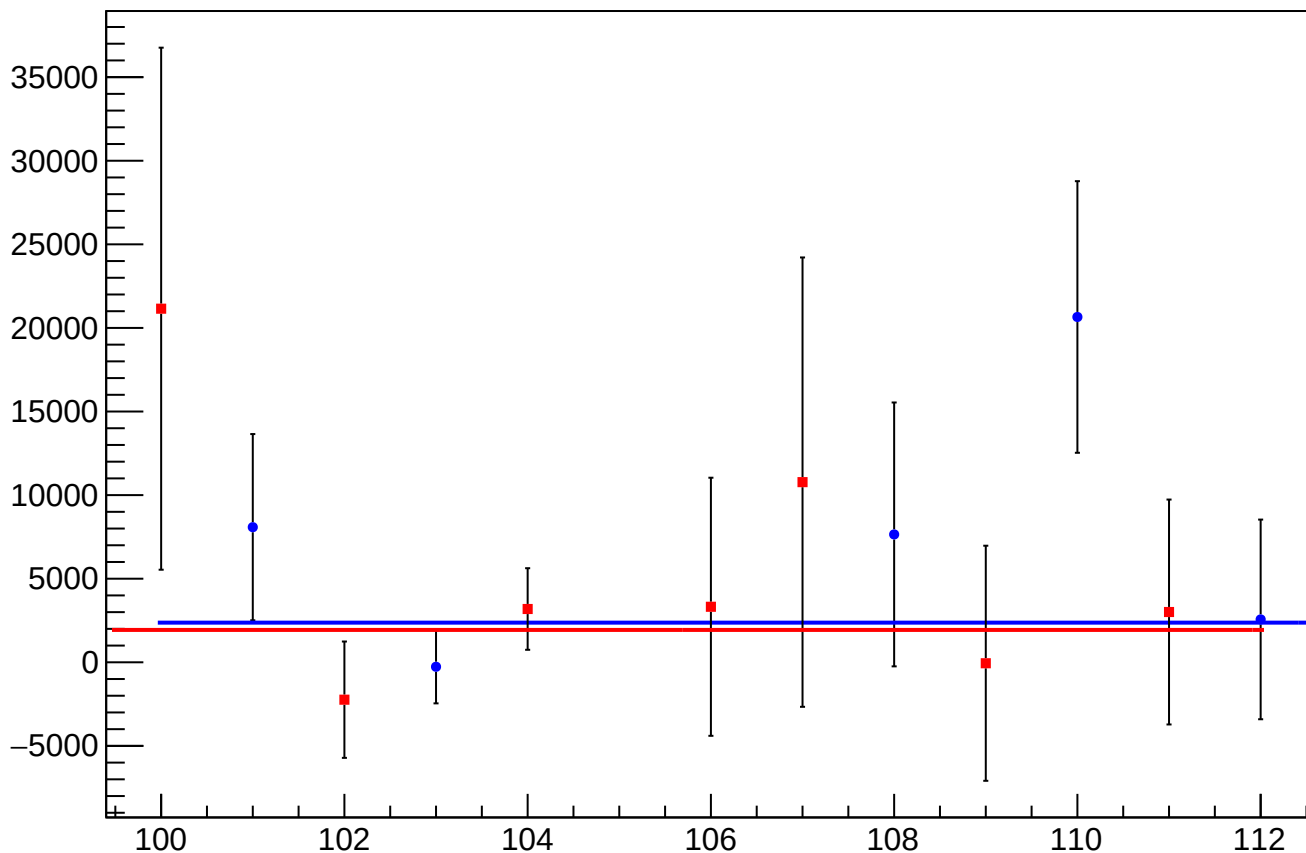
Right Out: 2100.810+/-0.937 χ^2/NDF : 152329.1/6

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

1860.378+/-0.920 χ^2/NDF : 546165.5/4

2100.810+/-0.937 χ^2/NDF : 152329.1/6

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

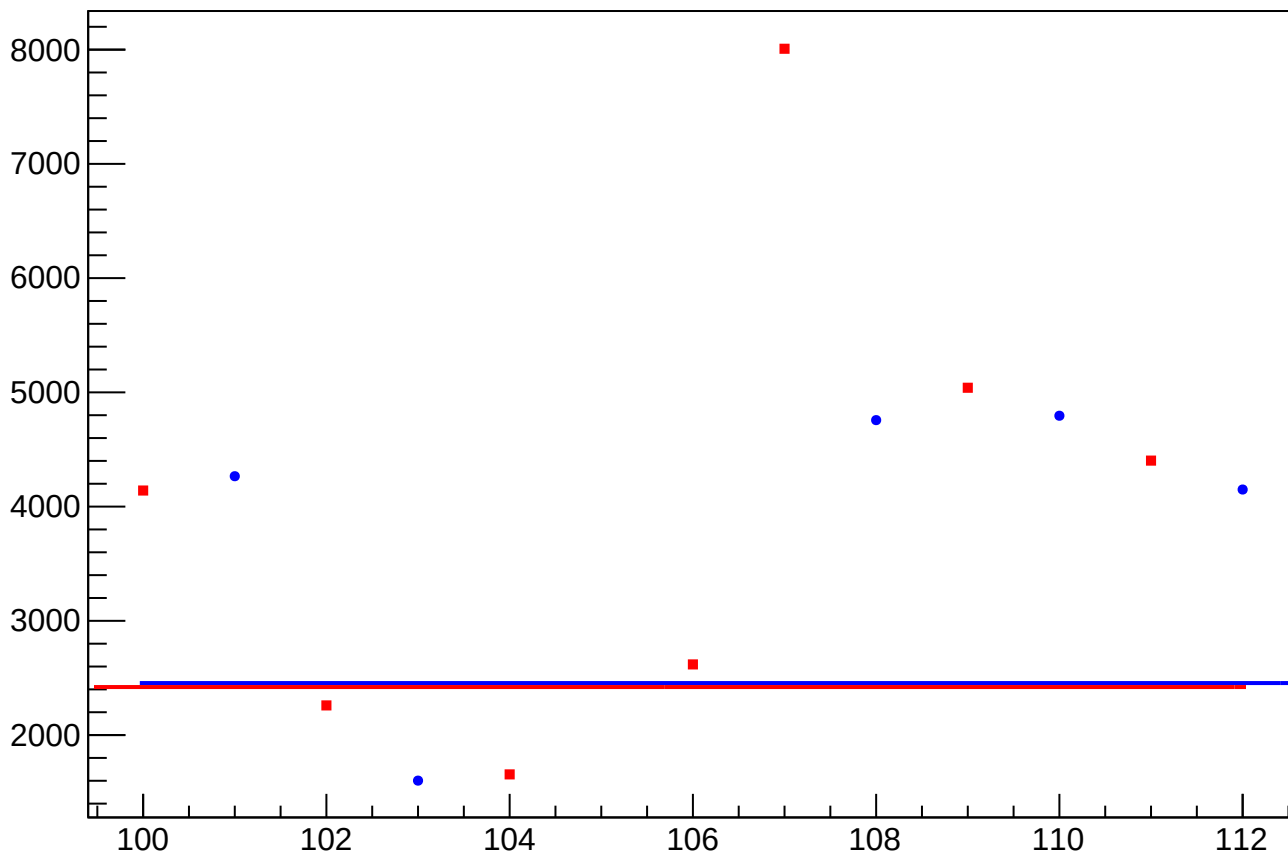
Right Out: 1936.025+/-1769.763 χ^2/NDF : 3.8/6

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

2372.133+/-1824.918 χ^2/NDF : 8.0/4

1936.025+/-1769.763 χ^2/NDF : 3.8/6

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

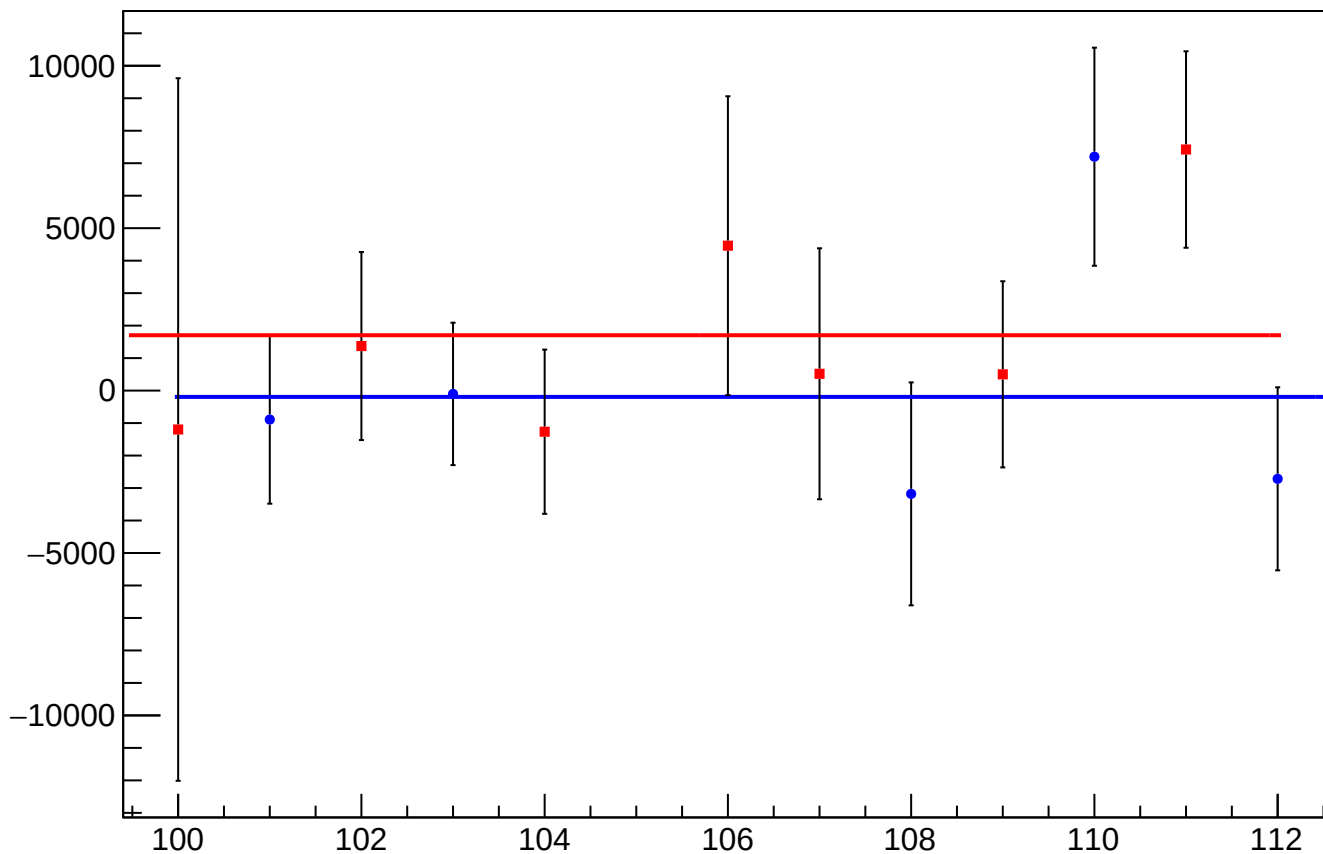
Right Out: 2420.451+/-1.218 χ^2/NDF : 1024676.1/6

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

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

2420.451+/-1.218 χ^2/NDF : 1024676.1/6

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

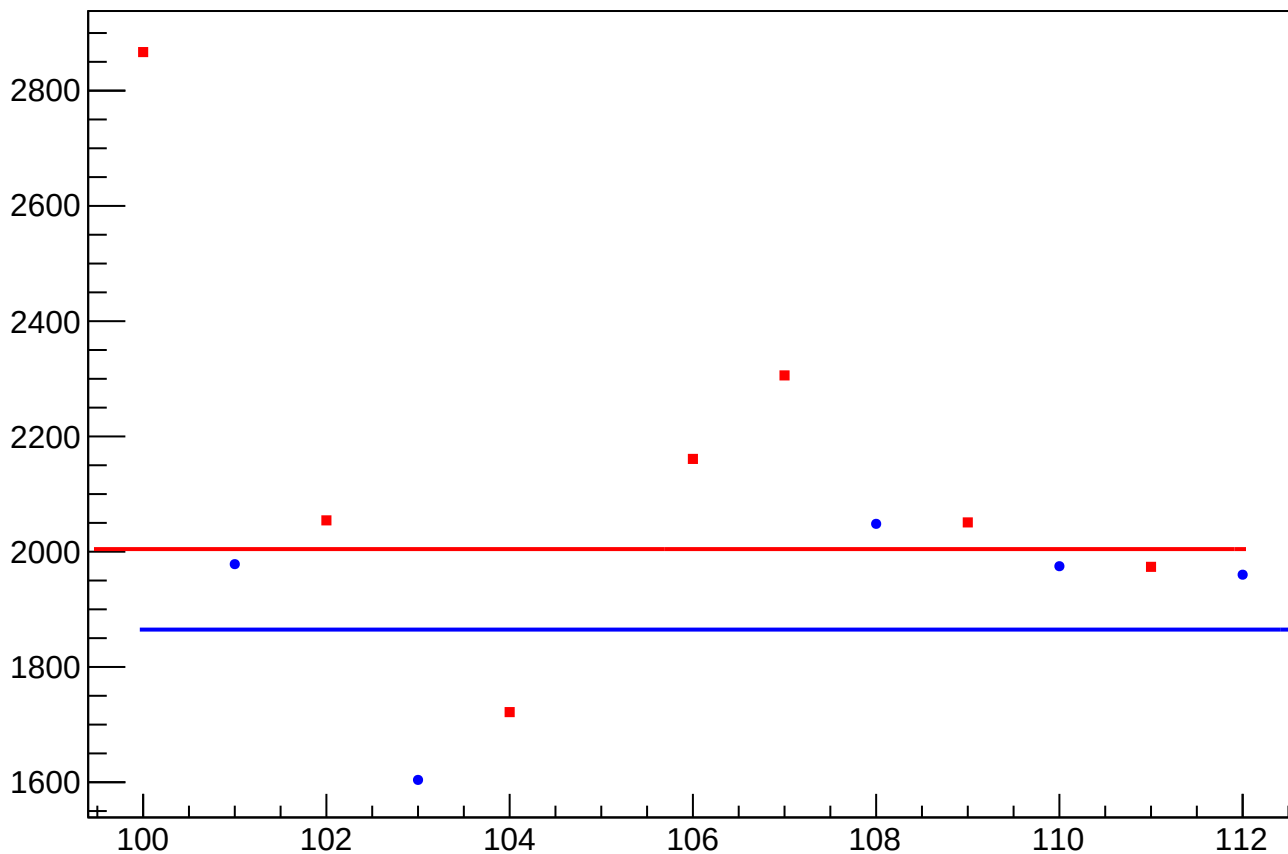
Right Out: 1704.431 $\pm$ 1260.101 χ^2 /NDF: 5.7/6

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

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

1704.431 $\pm$ 1260.101 χ^2 /NDF: 5.7/6

dit_asym_atl_dd_rms vs Slug



Right In: 1864.855 $\pm$ 0.873 χ^2 /NDF: 42306.2/4

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

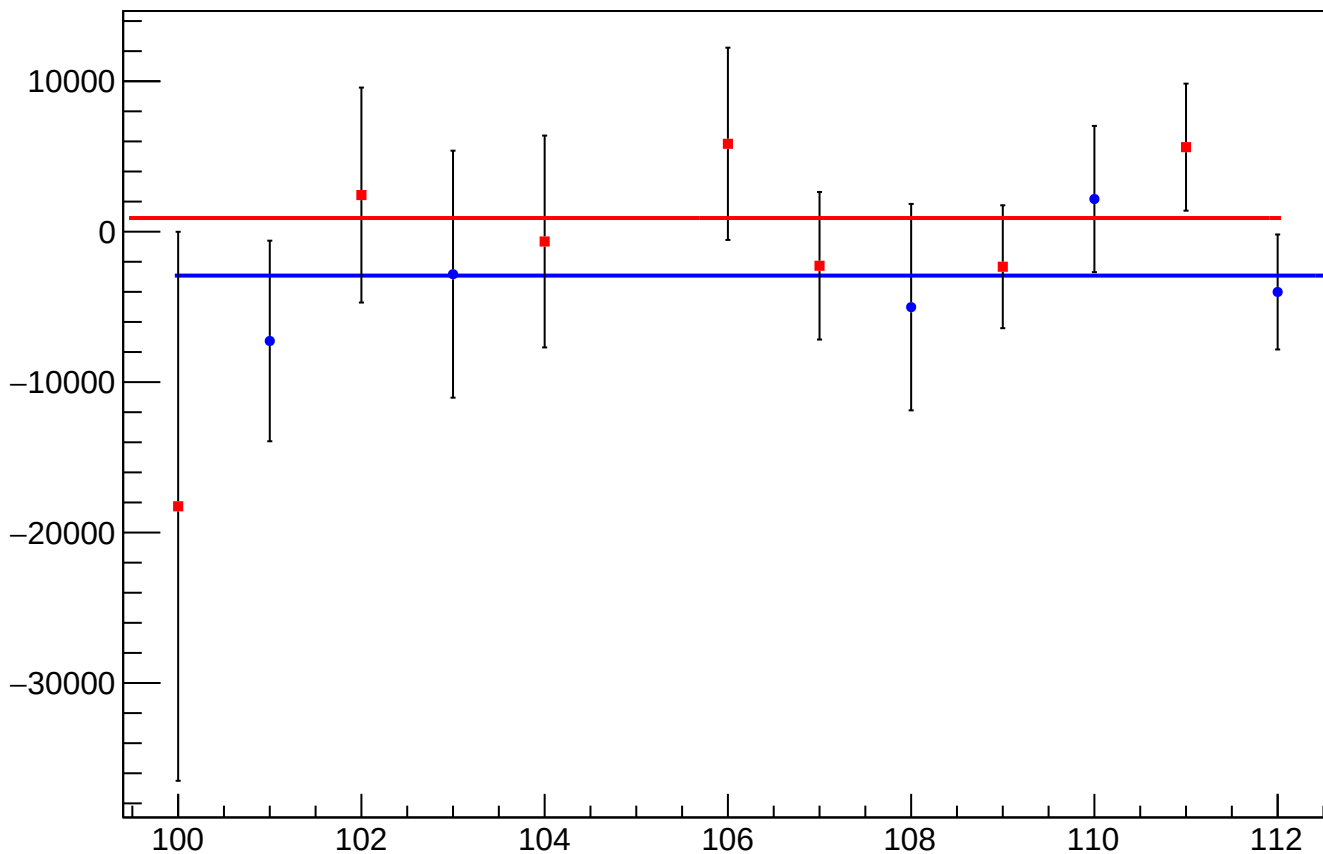
Right Out: 2004.542 $\pm$ 0.886 χ^2 /NDF: 53887.2/6

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

1864.855 $\pm$ 0.873 χ^2 /NDF: 42306.2/4

2004.542 $\pm$ 0.886 χ^2 /NDF: 53887.2/6

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

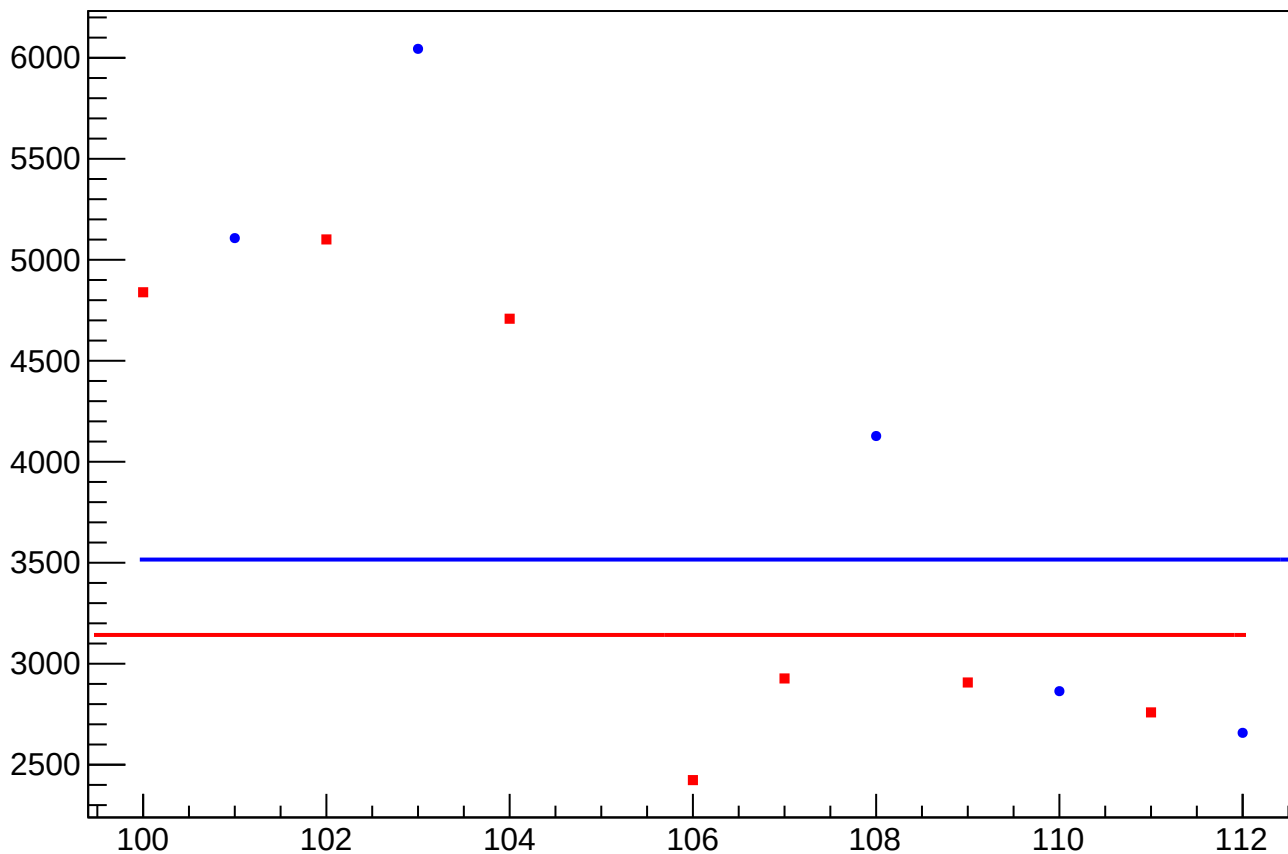
Right Out: 907.998 $\pm$ 2108.678 χ^2 /NDF: 4.1/6

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

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

907.998 $\pm$ 2108.678 χ^2 /NDF: 4.1/6

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

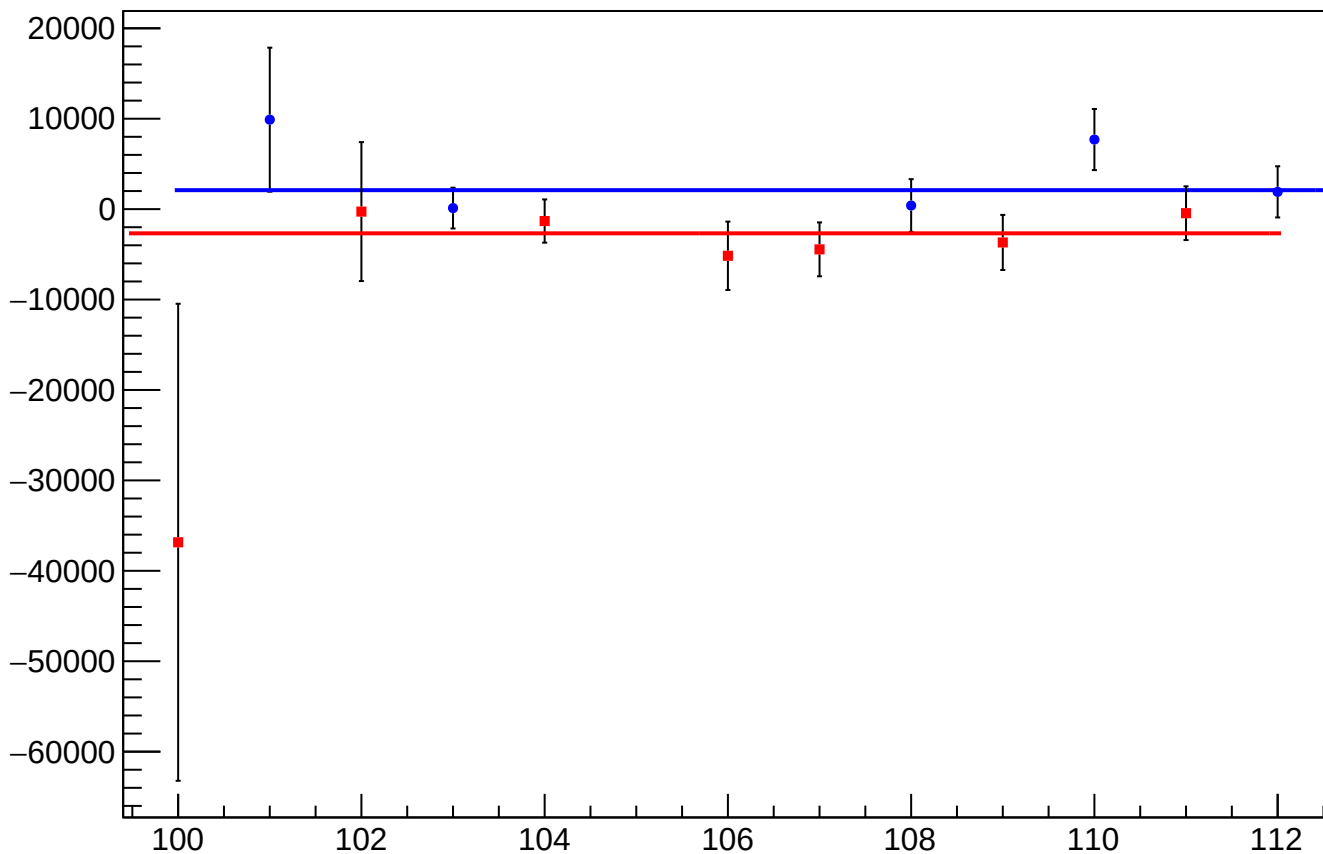
Right Out: 3142.485 $\pm$ 1.435 χ^2 /NDF: 337252.3/6

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

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

3142.485 $\pm$ 1.435 χ^2 /NDF: 337252.3/6

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

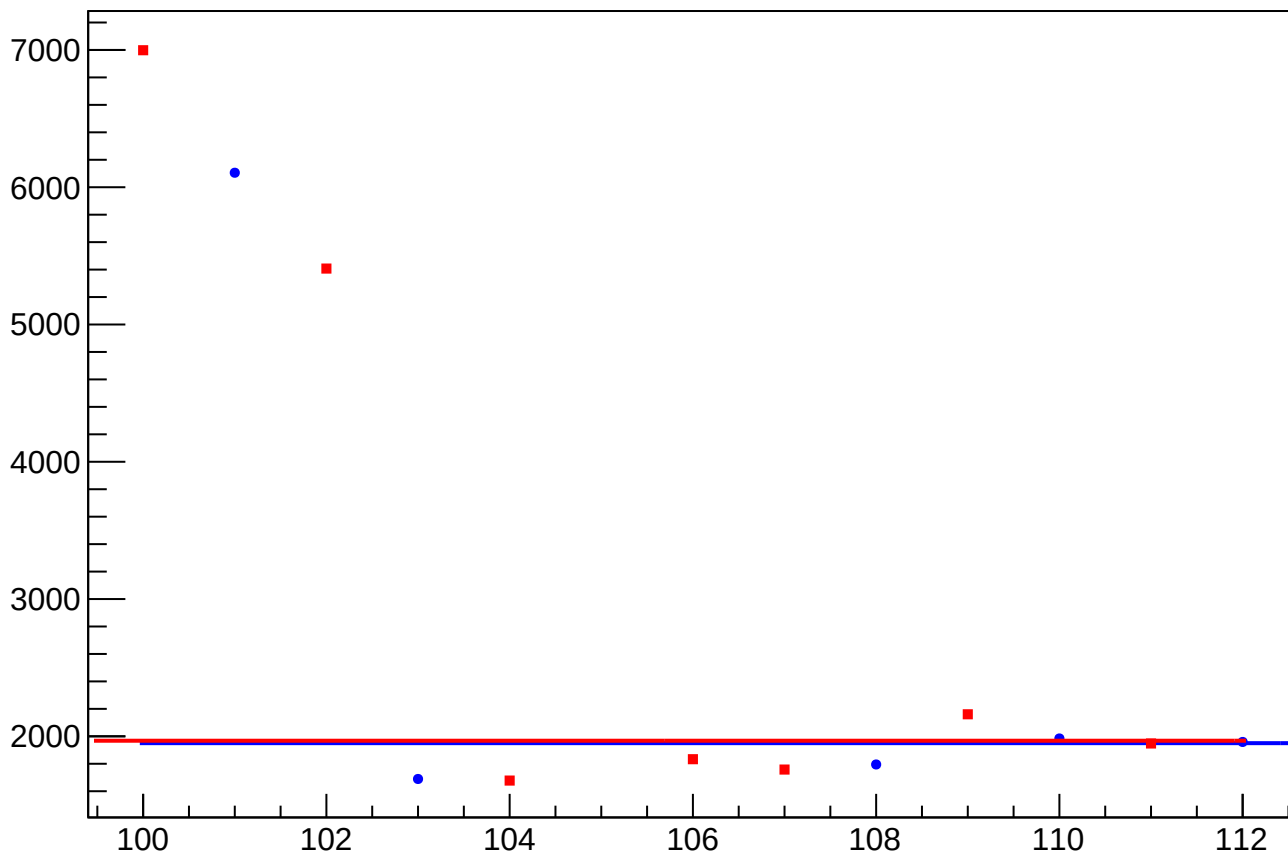
Right Out: -2676.413+/-1294.274 χ^2 /NDF: 3.6/6

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

2098.250+/-1357.436 χ^2 /NDF: 4.8/4

-2676.413+/-1294.274 χ^2 /NDF: 3.6/6

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

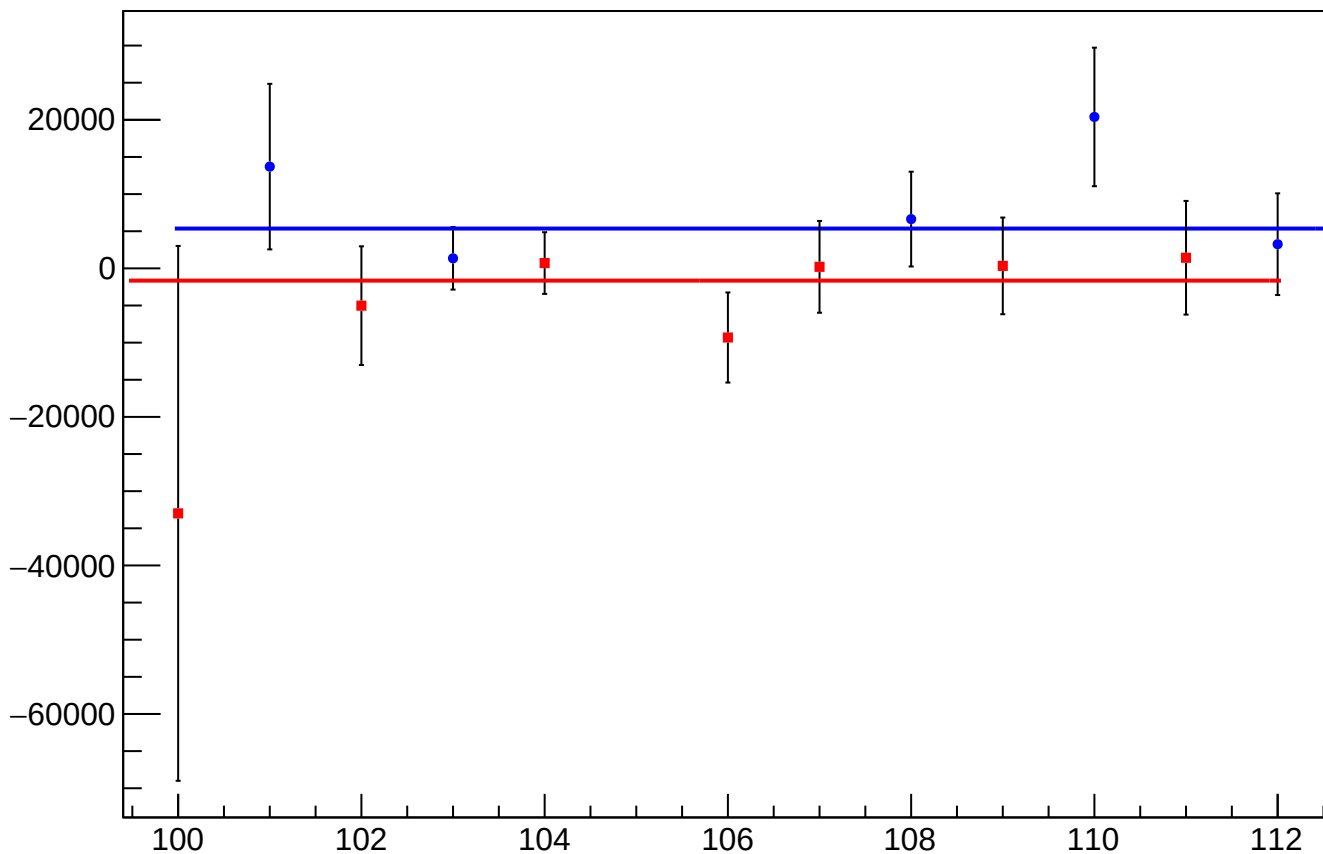
Right Out: 1967.843+/-0.914 χ^2/NDF : 523773.3/6

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

1950.111+/-0.960 χ^2/NDF : 577195.8/4

1967.843+/-0.914 χ^2/NDF : 523773.3/6

asym_atr_avg_mean vs Slug



Right In: 5359.532+/-2864.146 χ^2/NDF : 4.2/4

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

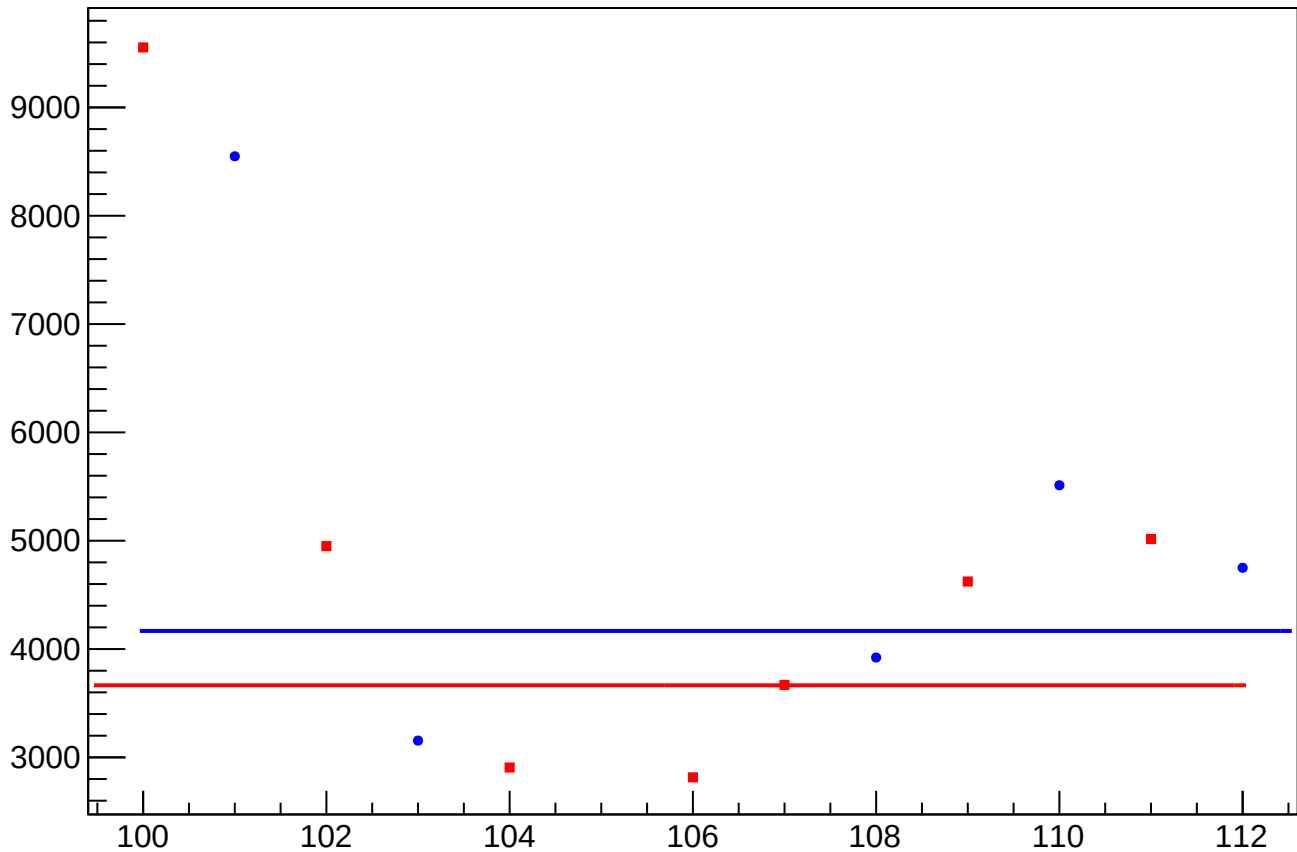
Right Out: -1649.531+/-2436.565 χ^2/NDF : 3.2/6

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

5359.532+/-2864.146 χ^2/NDF : 4.2/4

-1649.531+/-2436.565 χ^2/NDF : 3.2/6

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

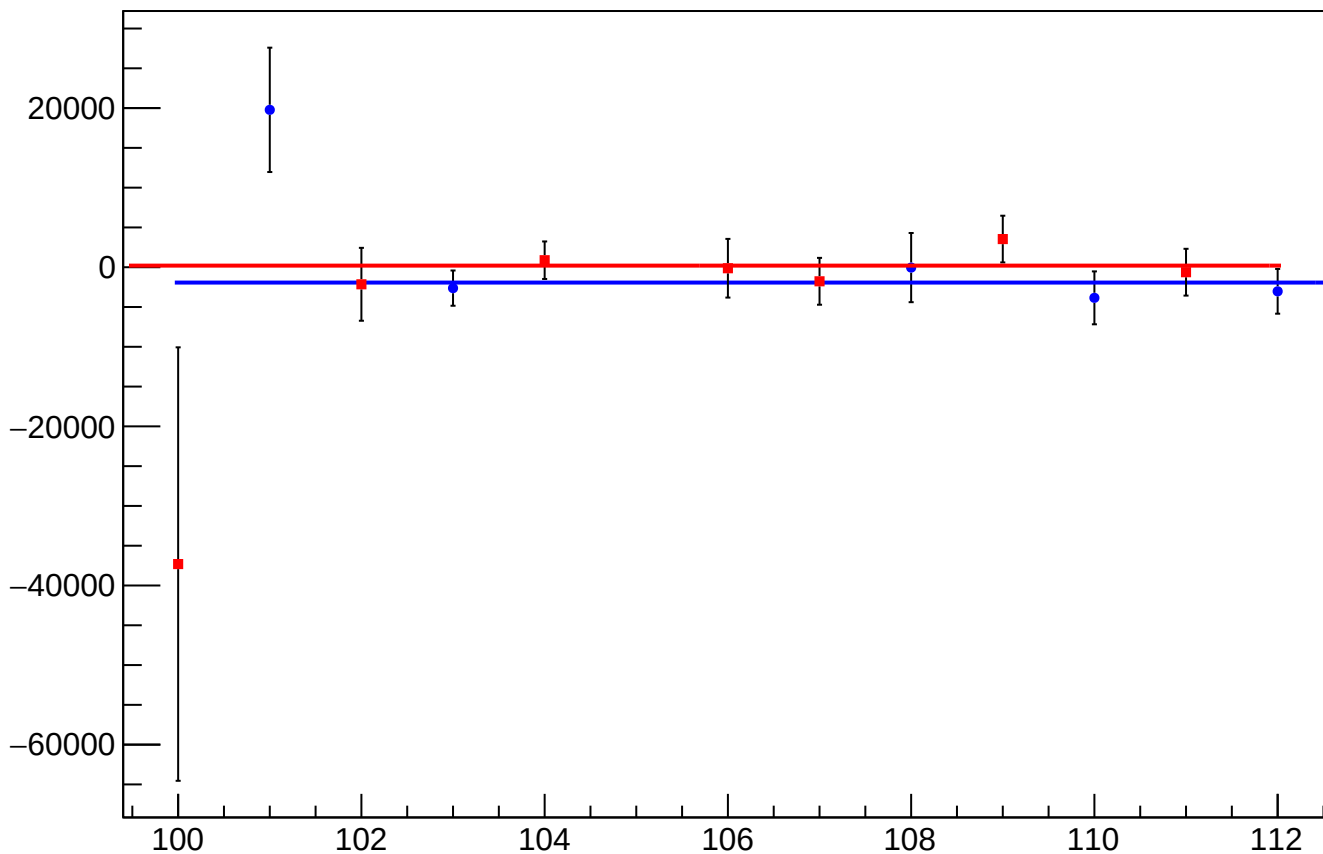
4166.970+/-2.025 χ^2/NDF : 483800.4/4

Right Out: 3665.125+/-1.703 χ^2/NDF : 322514.6/6

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

3665.125+/-1.703 χ^2/NDF : 322514.6/6

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

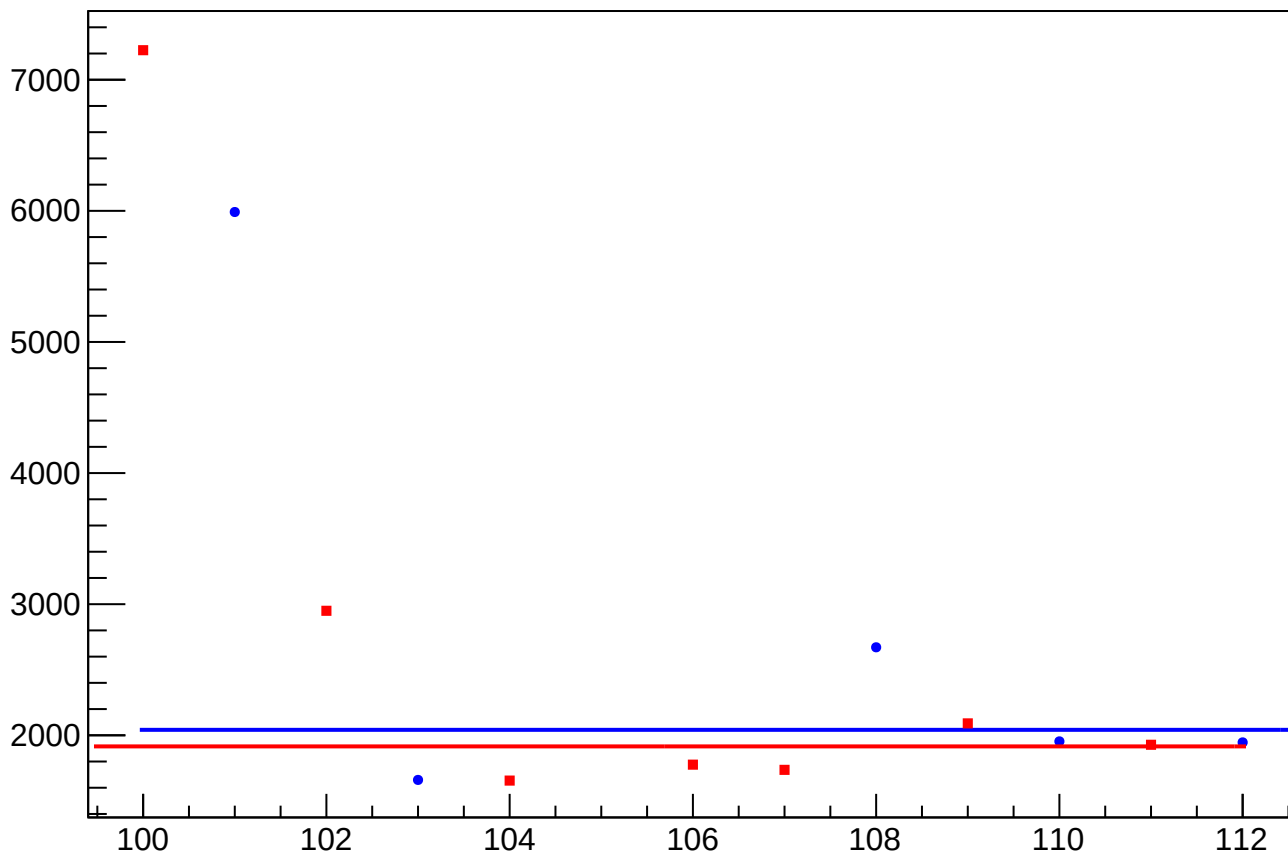
Right Out: 201.937 $\pm$ 1240.817 χ^2 /NDF: 4.1/6

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

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

201.937 $\pm$ 1240.817 χ^2 /NDF: 4.1/6

dit_asym_atr_dd_rms vs Slug



Right In: 2041.664 $\pm$ 1.010 χ^2 /NDF: 616070.1/4

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

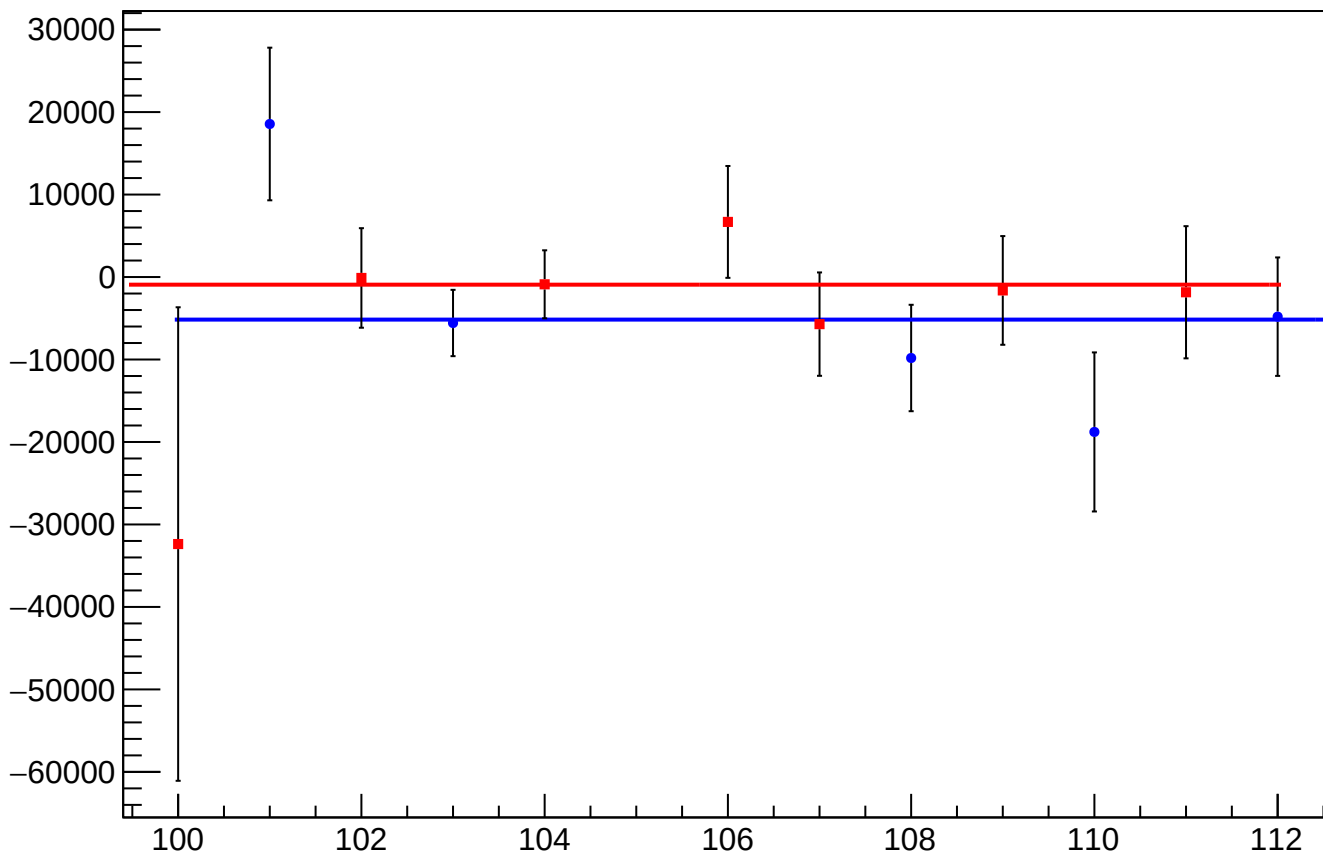
Right Out: 1915.336 $\pm$ 0.875 χ^2 /NDF: 220005.2/6

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

2041.664 $\pm$ 1.010 χ^2 /NDF: 616070.1/4

1915.336 $\pm$ 0.875 χ^2 /NDF: 220005.2/6

asym_atr_dd_mean vs Slug



Right In: -5161.352+/-2797.981 χ^2/NDF : 9.1/4

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

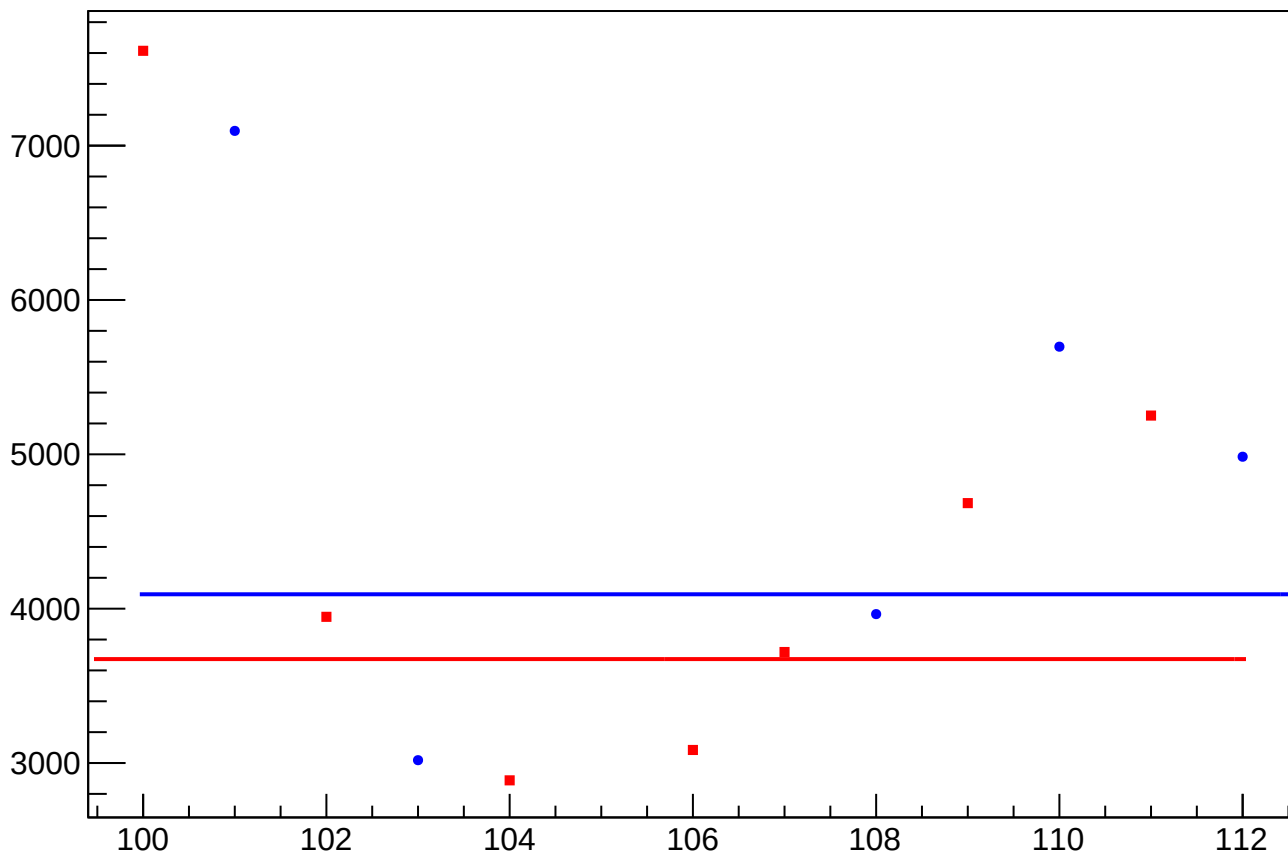
Right Out: -925.973+/-2402.195 χ^2/NDF : 3.1/6

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

-5161.352+/-2797.981 χ^2/NDF : 9.1/4

-925.973+/-2402.195 χ^2/NDF : 3.1/6

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

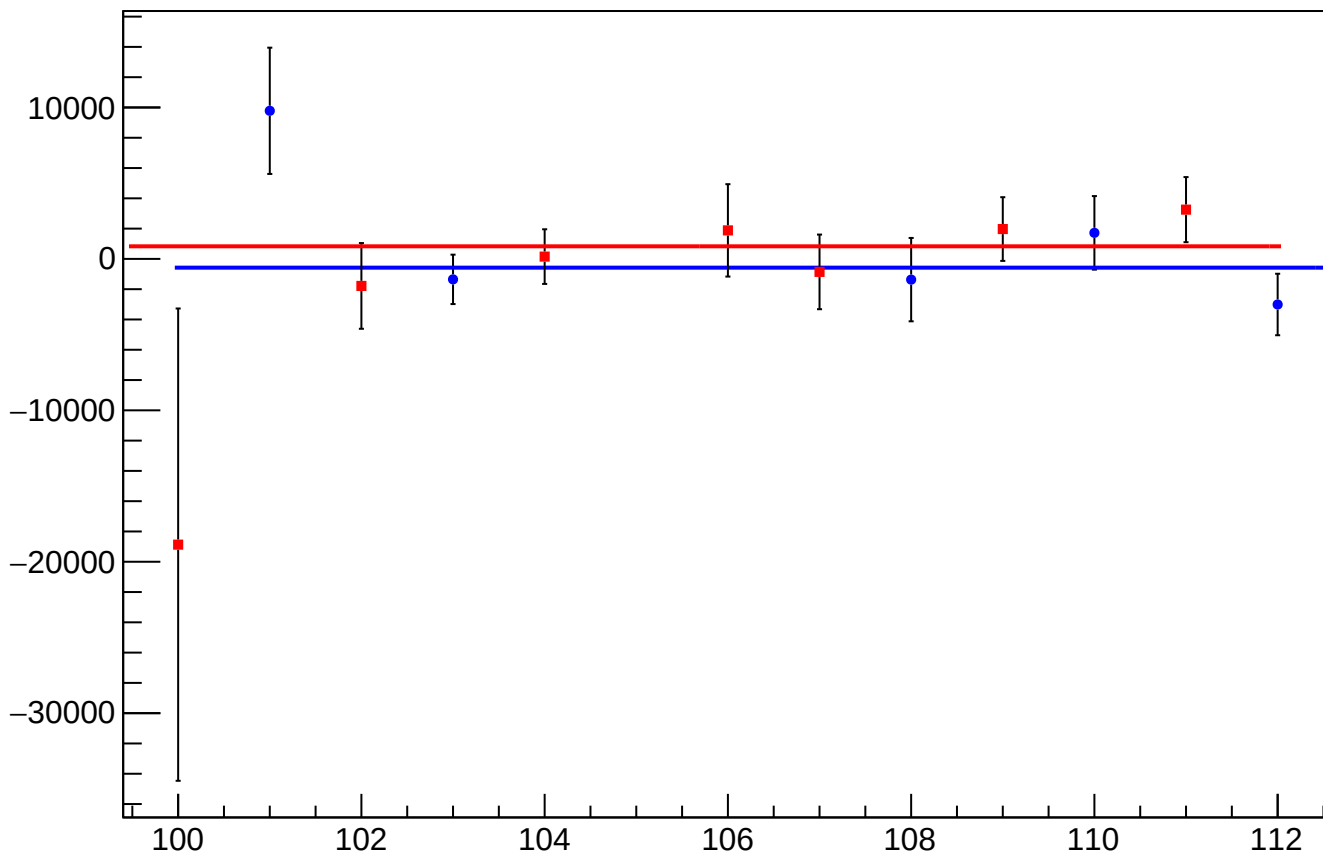
Right Out: 3673.381+/-1.680 χ^2/NDF : 256885.8/6

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

4093.254+/-1.978 χ^2/NDF : 440484.9/4

3673.381+/-1.680 χ^2/NDF : 256885.8/6

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

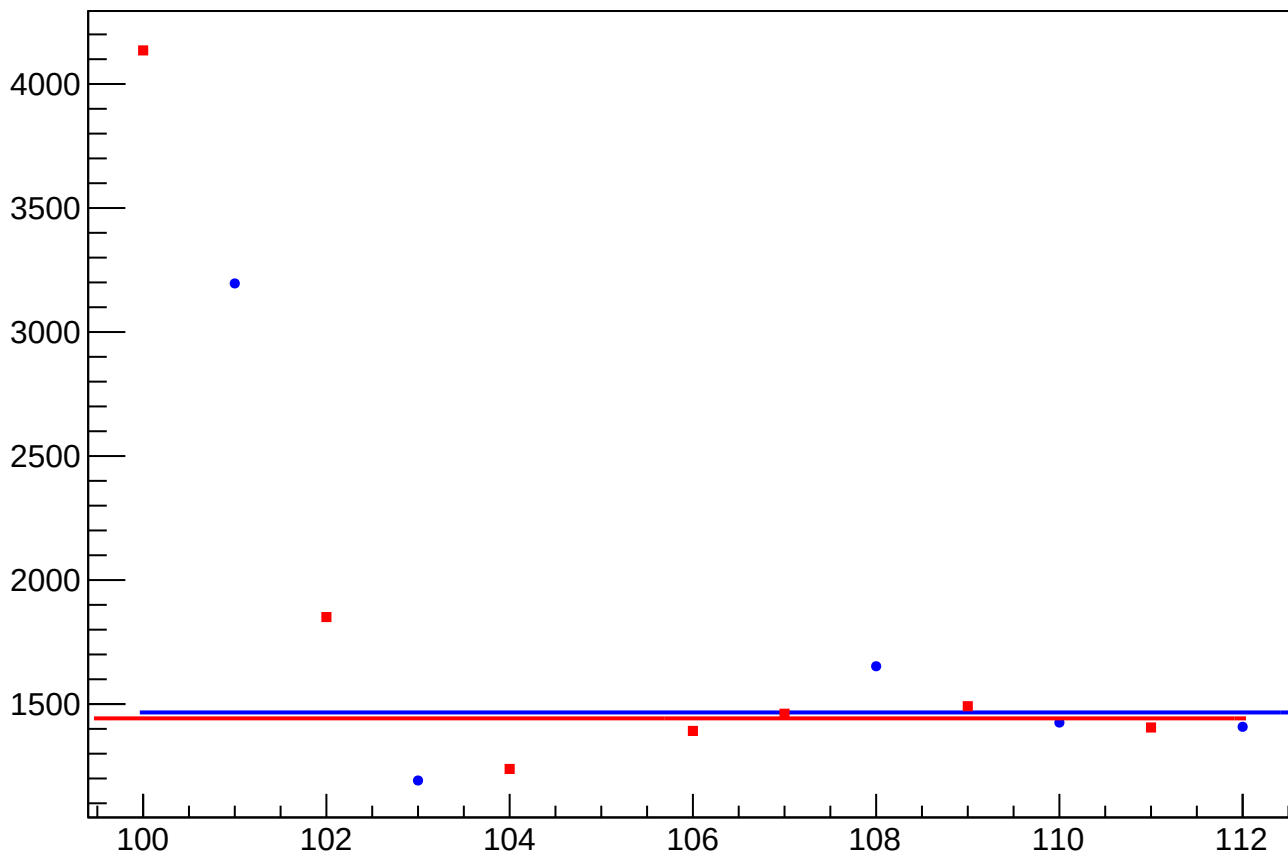
Right Out: 831.327+/-932.295 χ^2/NDF : 4.7/6

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

-577.995+/-1011.403 χ^2/NDF : 8.8/4

831.327+/-932.295 χ^2/NDF : 4.7/6

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

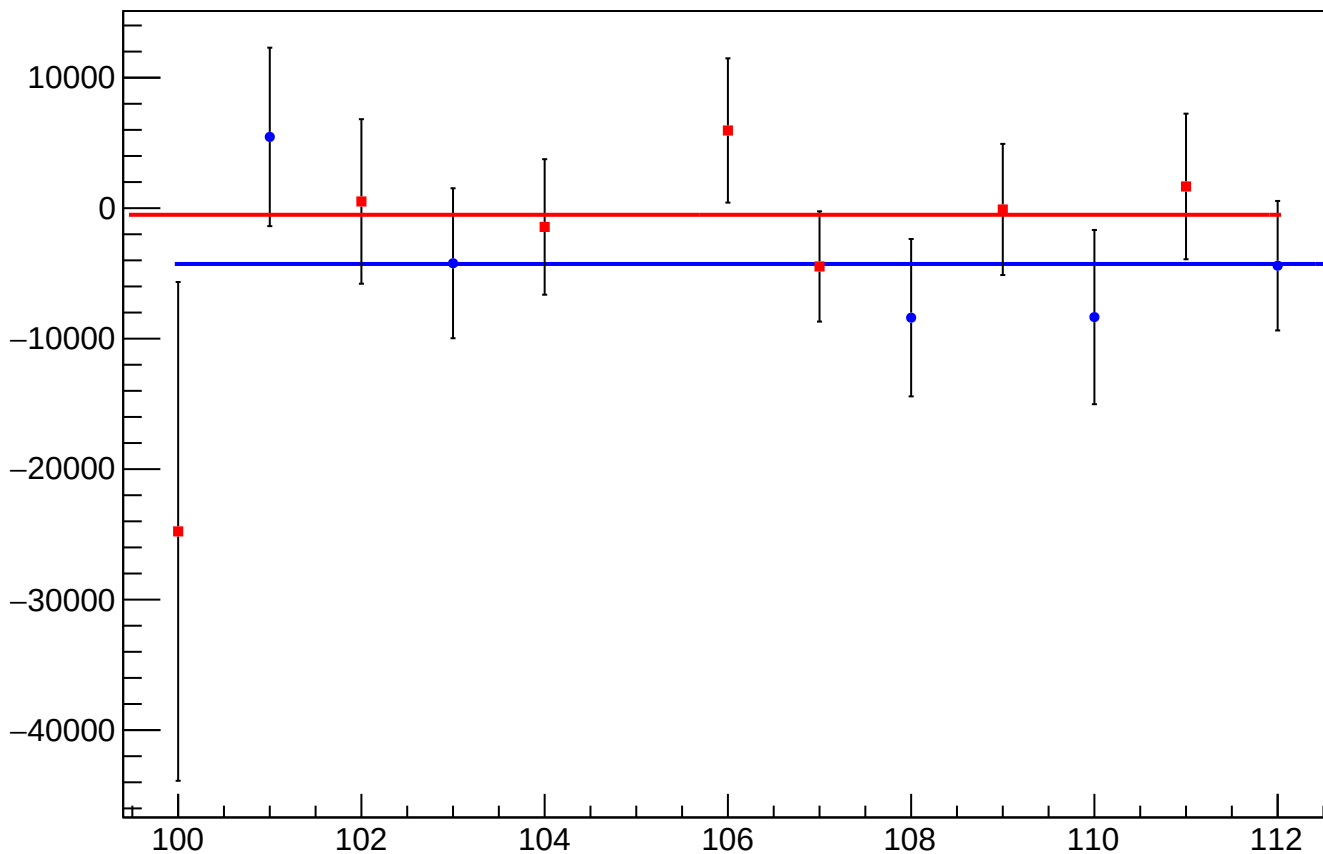
Right Out: 1442.350+/-0.658 χ^2/NDF : 129221.2/6

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

1466.208+/-0.715 χ^2/NDF : 412133.6/4

1442.350+/-0.658 χ^2/NDF : 129221.2/6

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4276.626+/-2651.945 χ^2/NDF : 2.9/4

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

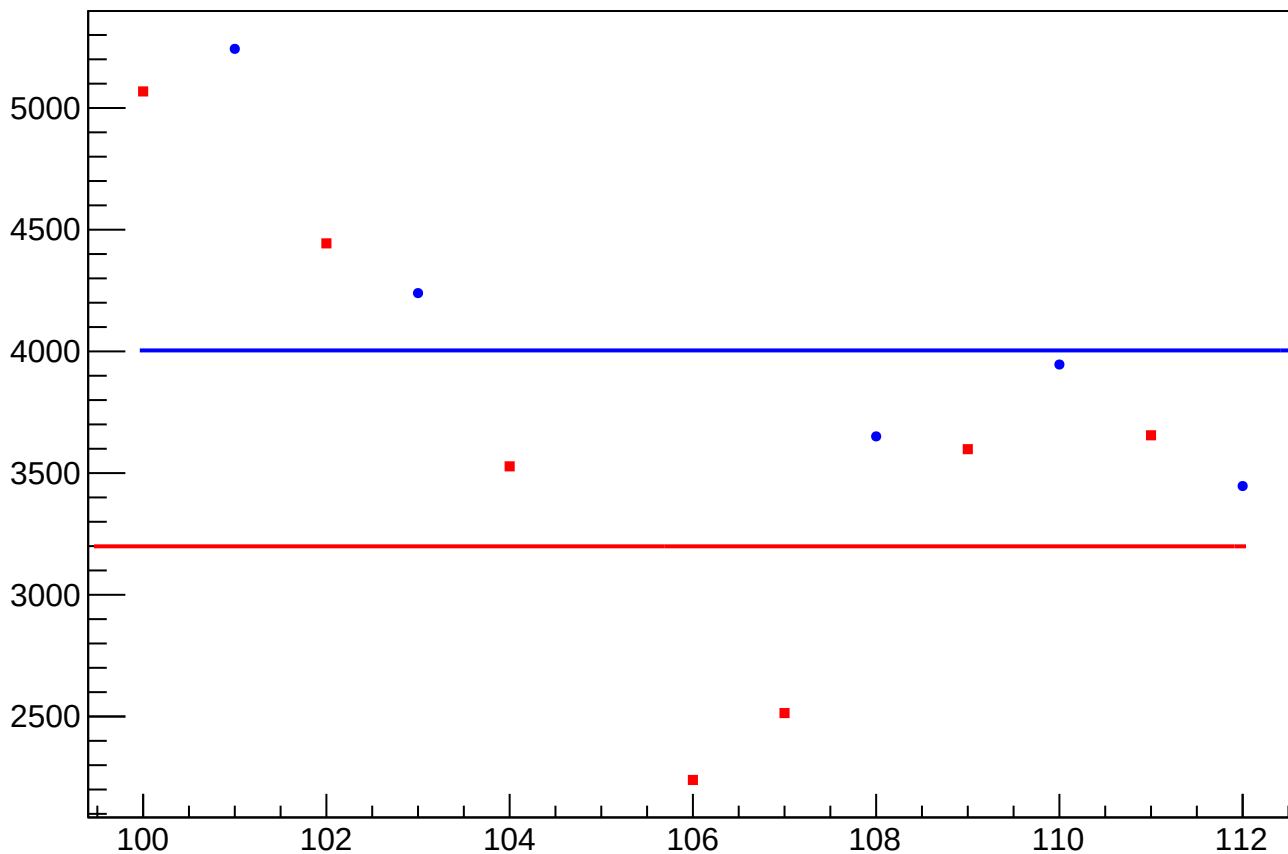
Right Out: -507.120+/-2106.269 χ^2/NDF : 4.1/6

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

-4276.626+/-2651.945 χ^2/NDF : 2.9/4

-507.120+/-2106.269 χ^2/NDF : 4.1/6

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

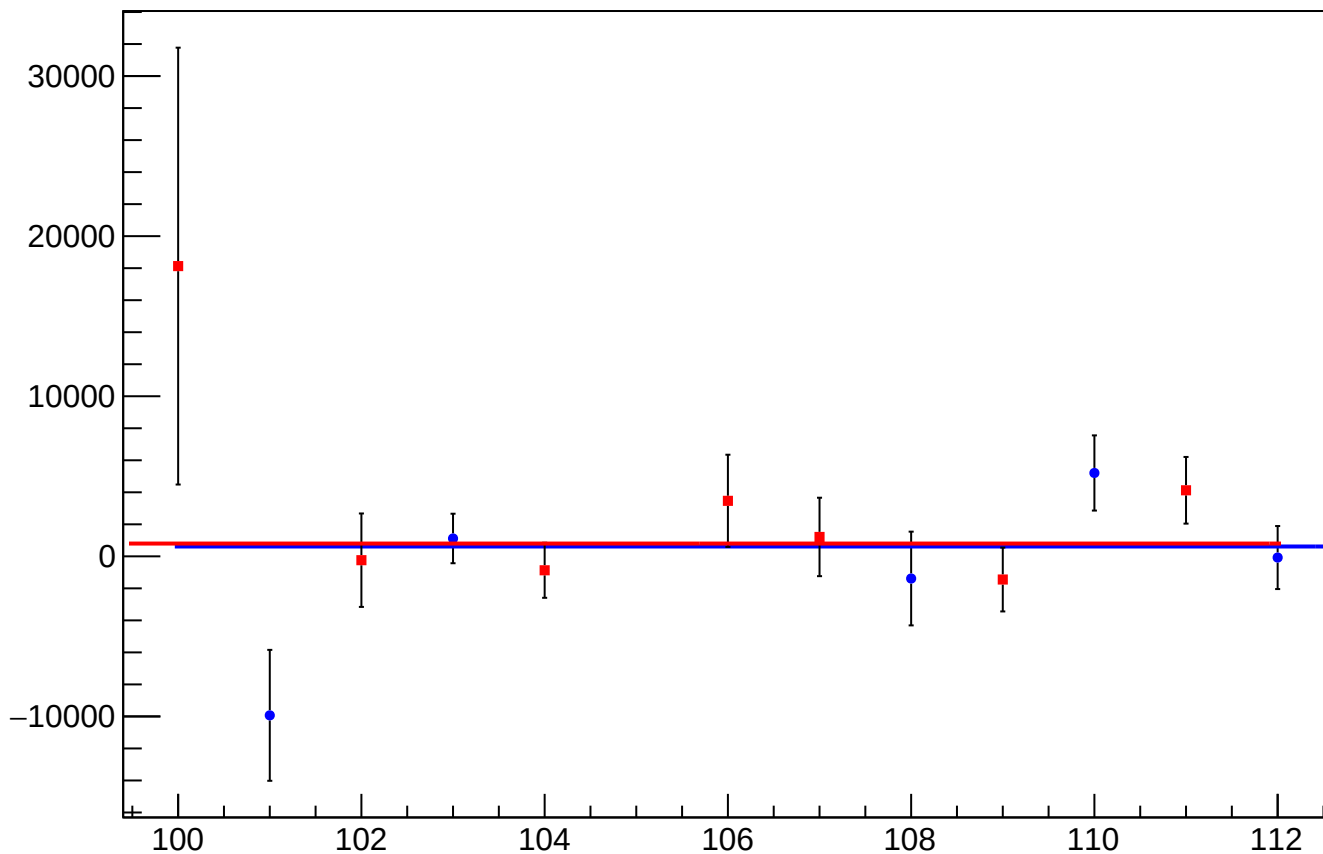
Right Out: 3199.134+/-1.458 χ^2/NDF : 261778.5/6

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

4003.979+/-1.875 χ^2/NDF : 101223.6/4

3199.134+/-1.458 χ^2/NDF : 261778.5/6

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

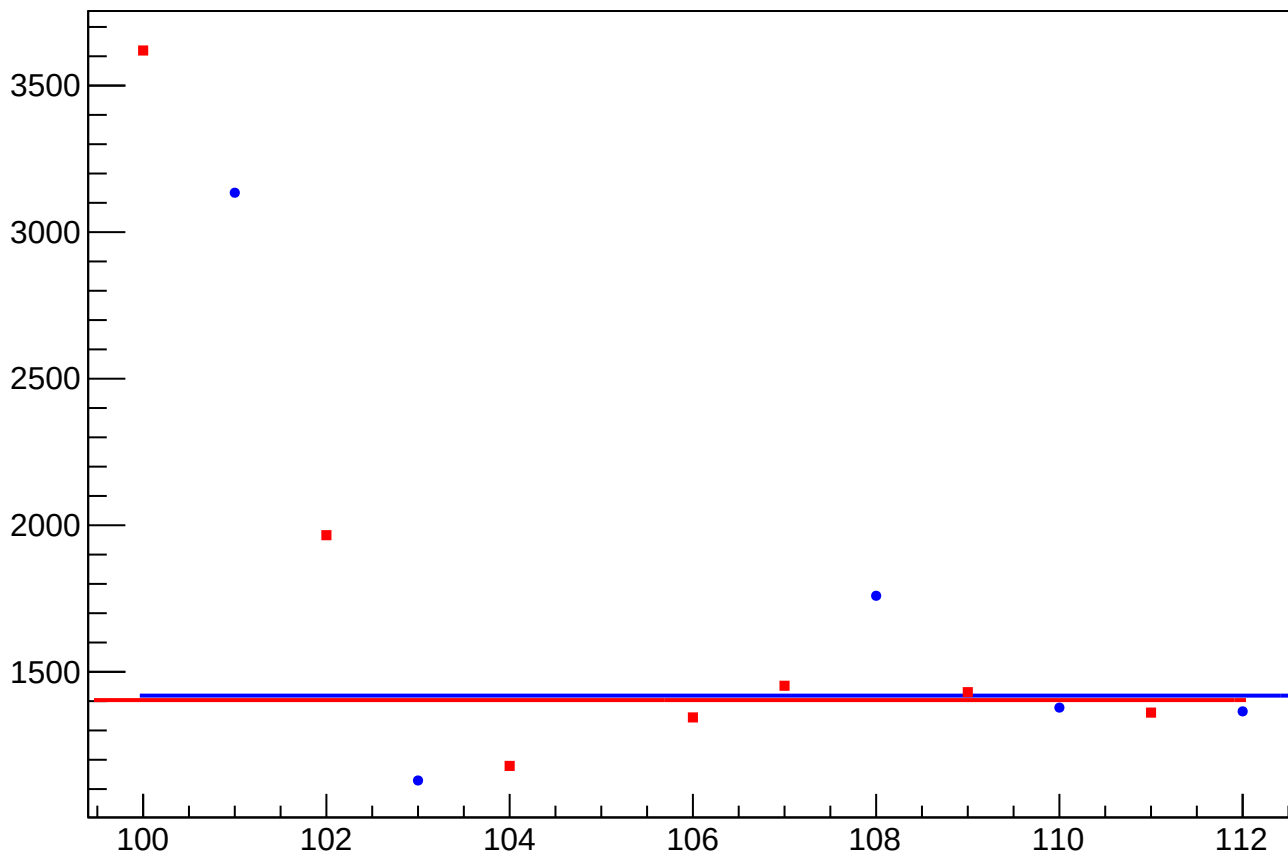
Right Out: 798.457+/-901.600 χ^2/NDF : 7.4/6

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

614.849+/-983.295 χ^2/NDF : 11.2/4

798.457+/-901.600 χ^2/NDF : 7.4/6

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1418.812+/-0.695 χ^2/NDF : 451386.0/4

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

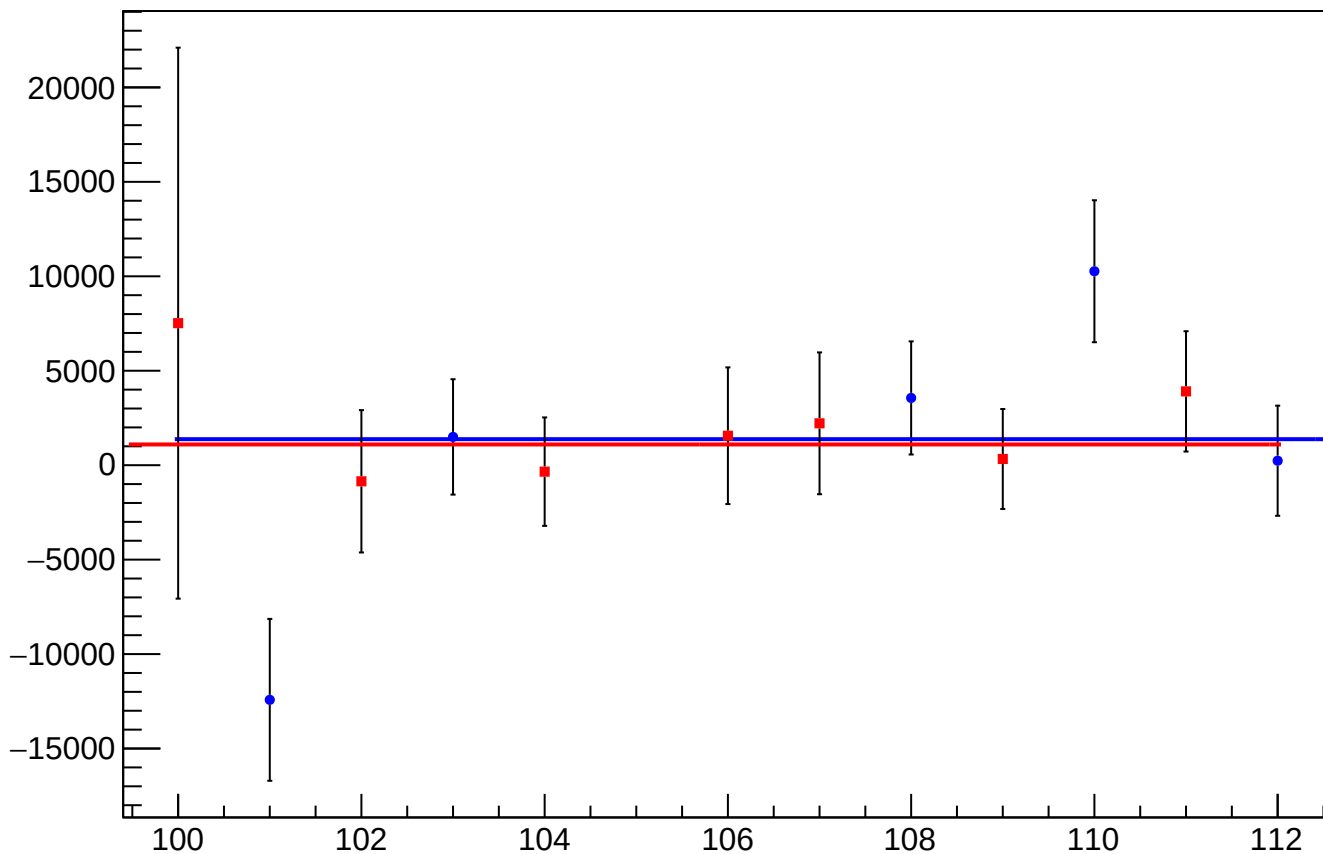
Right Out: 1403.575+/-0.638 χ^2/NDF : 164055.8/6

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

1418.812+/-0.695 χ^2/NDF : 451386.0/4

1403.575+/-0.638 χ^2/NDF : 164055.8/6

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

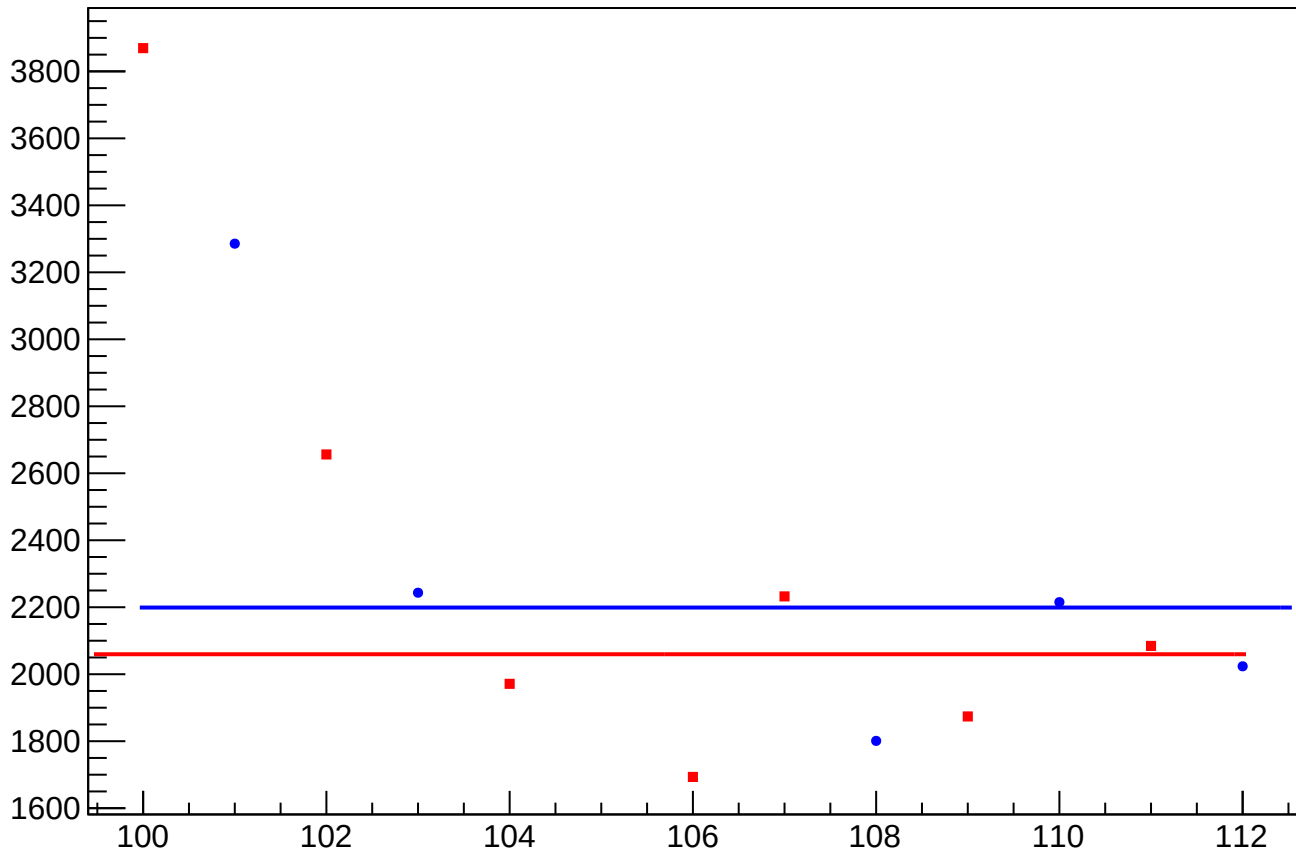
Right Out: 1097.535+/-1307.236 χ^2/NDF : 1.7/6

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

1377.470+/-1471.796 χ^2/NDF : 16.7/4

1097.535+/-1307.236 χ^2/NDF : 1.7/6

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2199.088+/-1.041 χ^2 /NDF: 171613.6/4

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

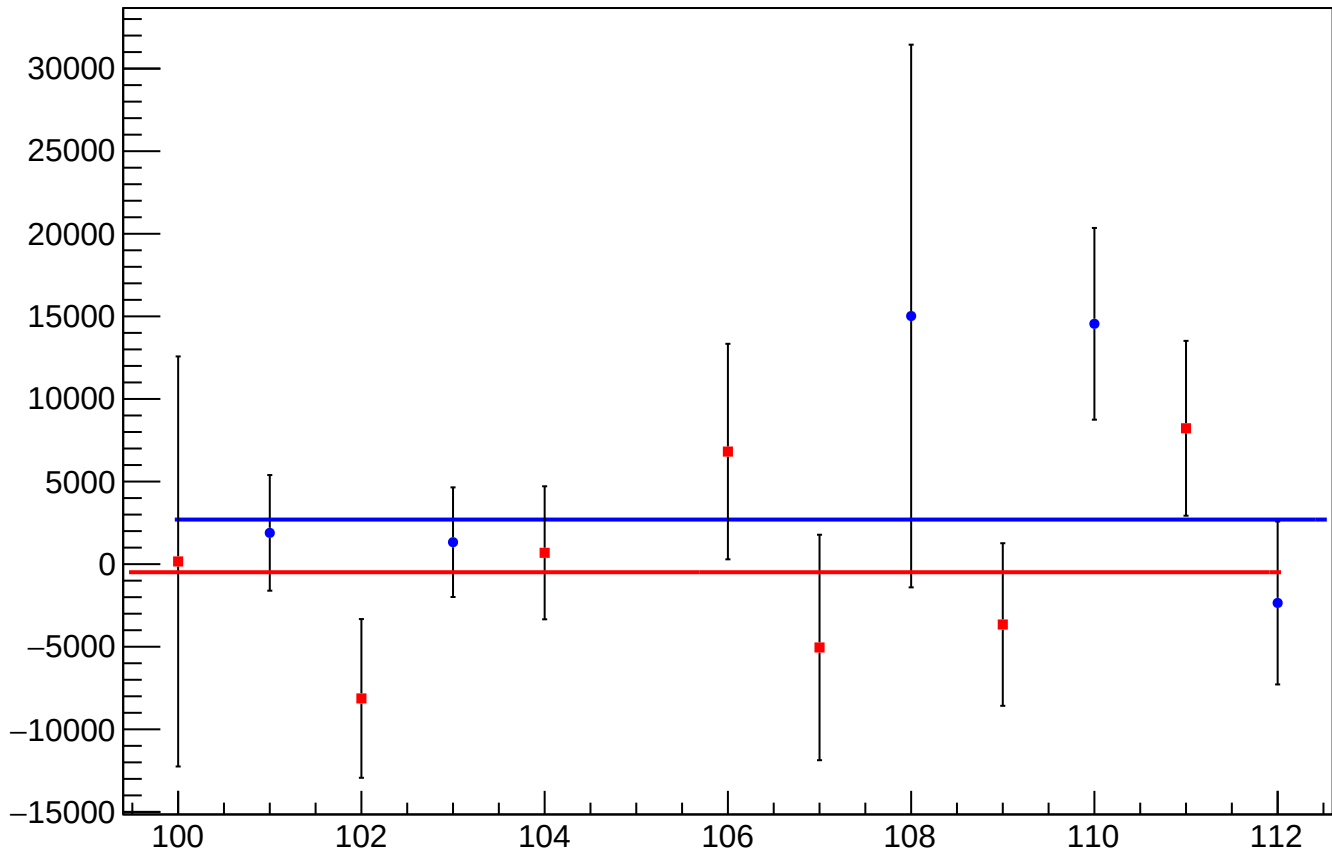
2199.088+/-1.041 χ^2 /NDF: 171613.6/4

Right Out: 2059.670+/-0.924 χ^2 /NDF: 117556.7/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2059.670+/-0.924 χ^2 /NDF: 117556.7/6

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

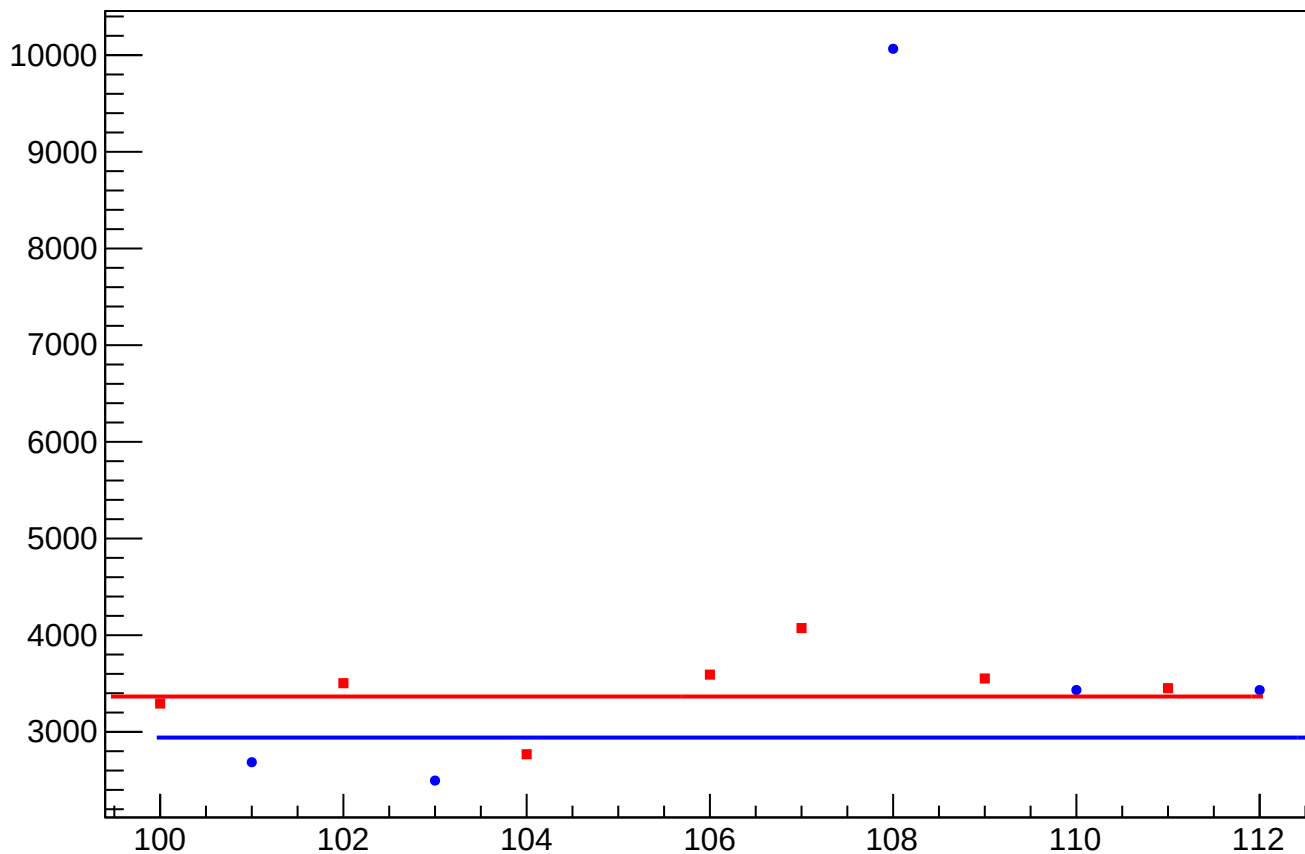
2698.653+/-2012.537 χ^2/NDF : 6.0/4

Right Out: -488.949+/-2069.769 χ^2/NDF : 7.4/6

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

-488.949+/-2069.769 χ^2/NDF : 7.4/6

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

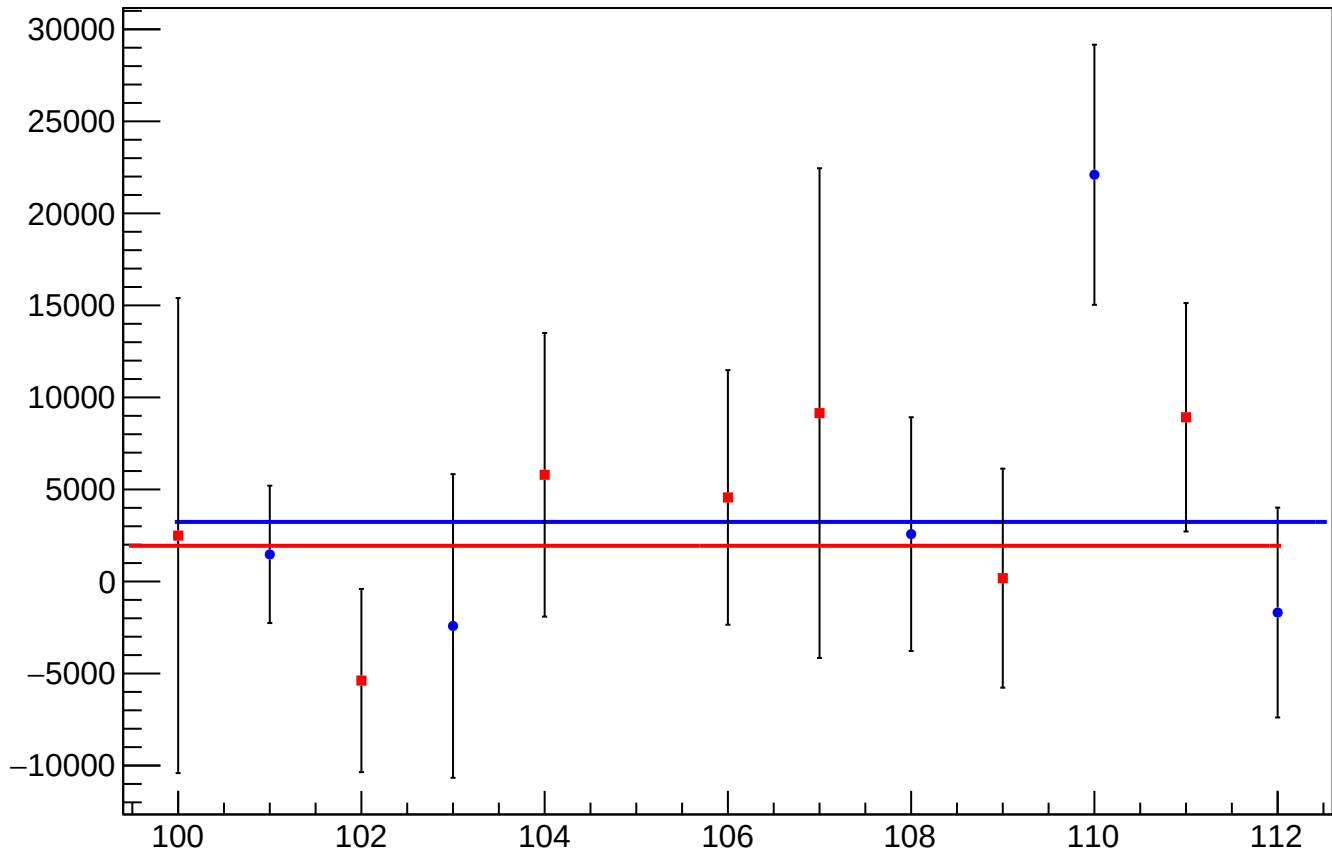
Right Out: 3365.752 $\pm$ 1.464 χ^2 /NDF: 73017.7/6

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

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

3365.752 $\pm$ 1.464 χ^2 /NDF: 73017.7/6

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

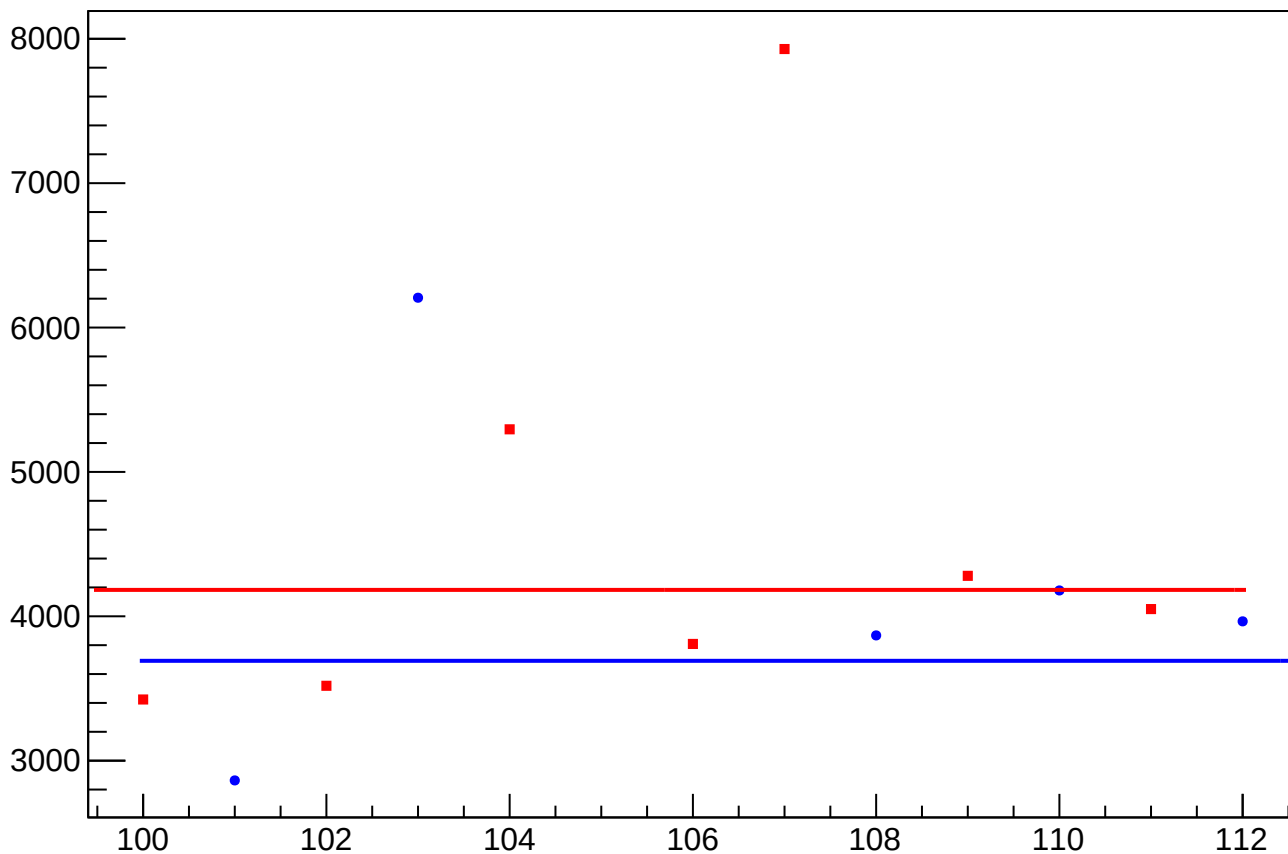
Right Out: 1940.278 $\pm$ 2635.509 χ^2 /NDF: 4.2/6

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

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

1940.278 $\pm$ 2635.509 χ^2 /NDF: 4.2/6

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

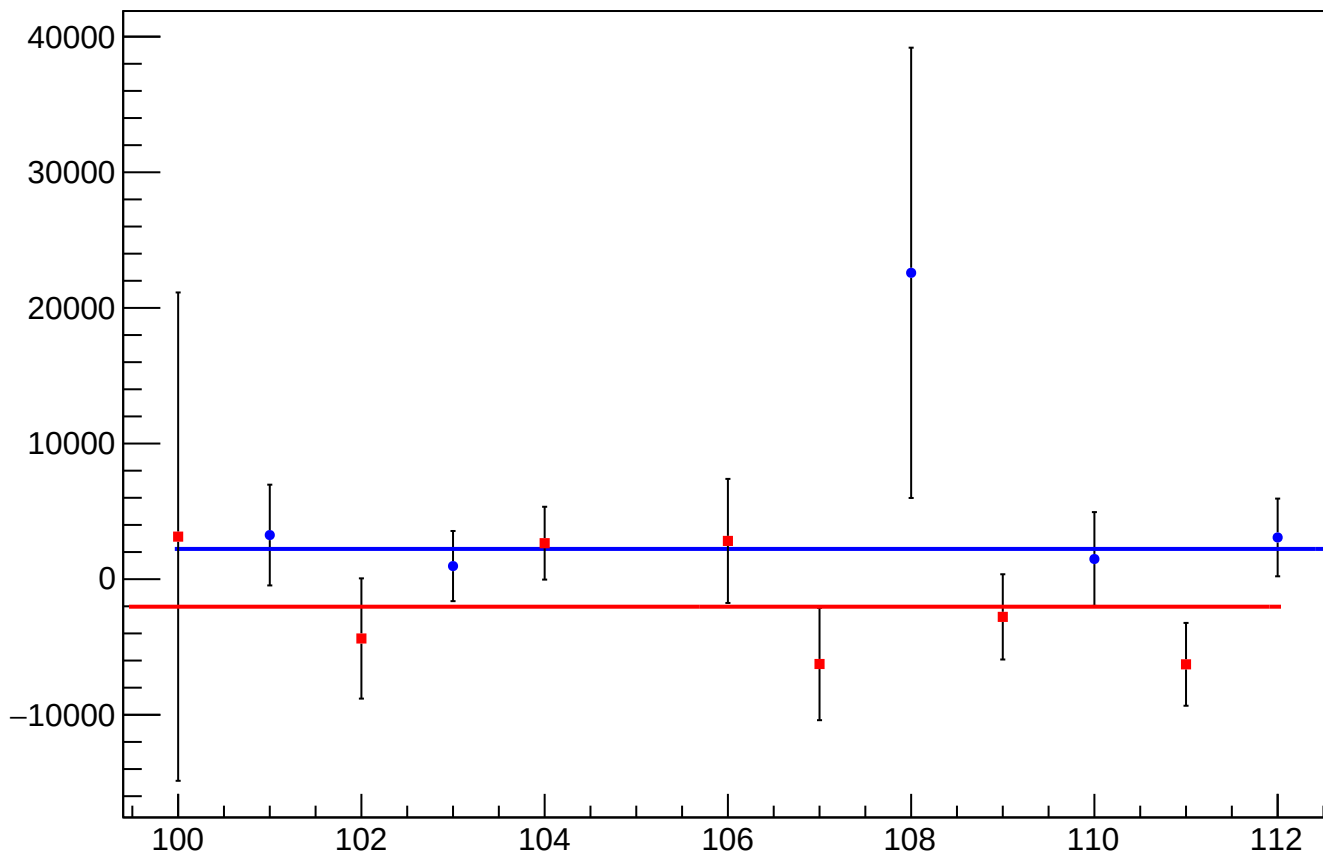
Right Out: 4182.884+/-1.864 χ^2/NDF : 250067.6/6

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

3691.614+/-1.756 χ^2/NDF : 300102.1/4

4182.884+/-1.864 χ^2/NDF : 250067.6/6

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

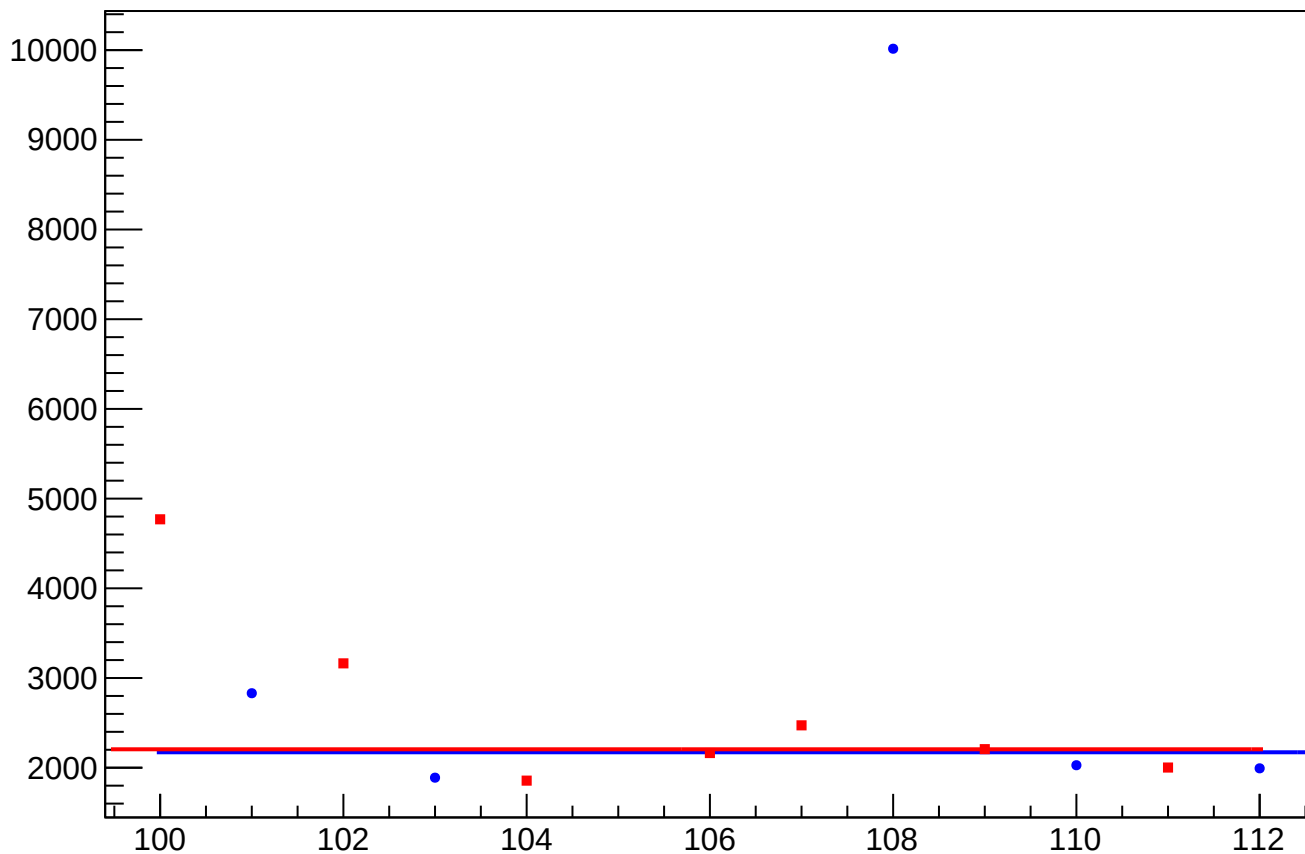
Right Out: -2029.266+/-1404.125 χ^2/NDF : 7.6/6

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

2230.103+/-1523.110 χ^2/NDF : 2.0/4

-2029.266+/-1404.125 χ^2/NDF : 7.6/6

dit_asym_atl2_rms vs Slug



Right In: 2172.112 $\pm$ 1.077 χ^2 /NDF: 544626.8/4

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

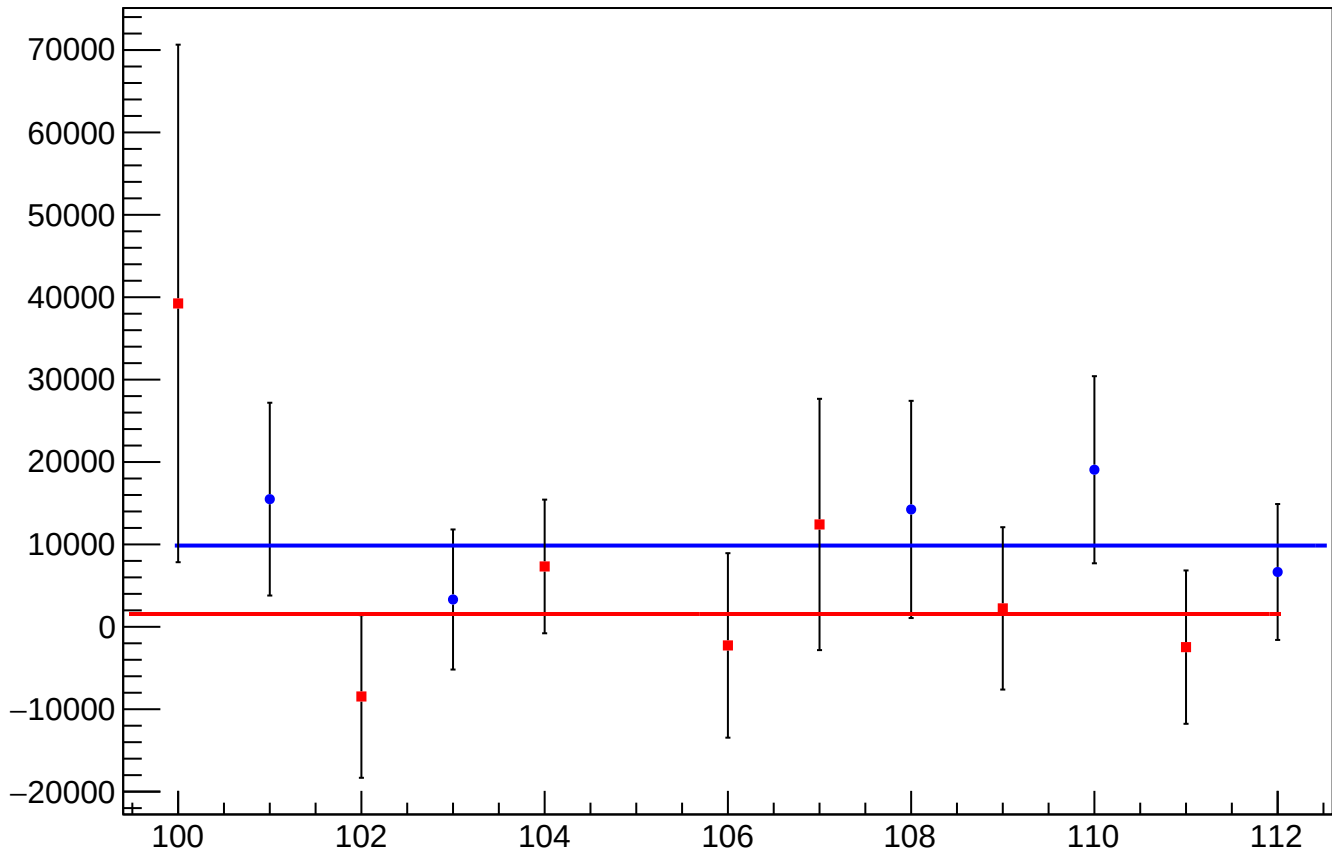
Right Out: 2205.446 $\pm$ 0.991 χ^2 /NDF: 185183.6/6

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

2172.112 $\pm$ 1.077 χ^2 /NDF: 544626.8/4

2205.446 $\pm$ 0.991 χ^2 /NDF: 185183.6/6

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

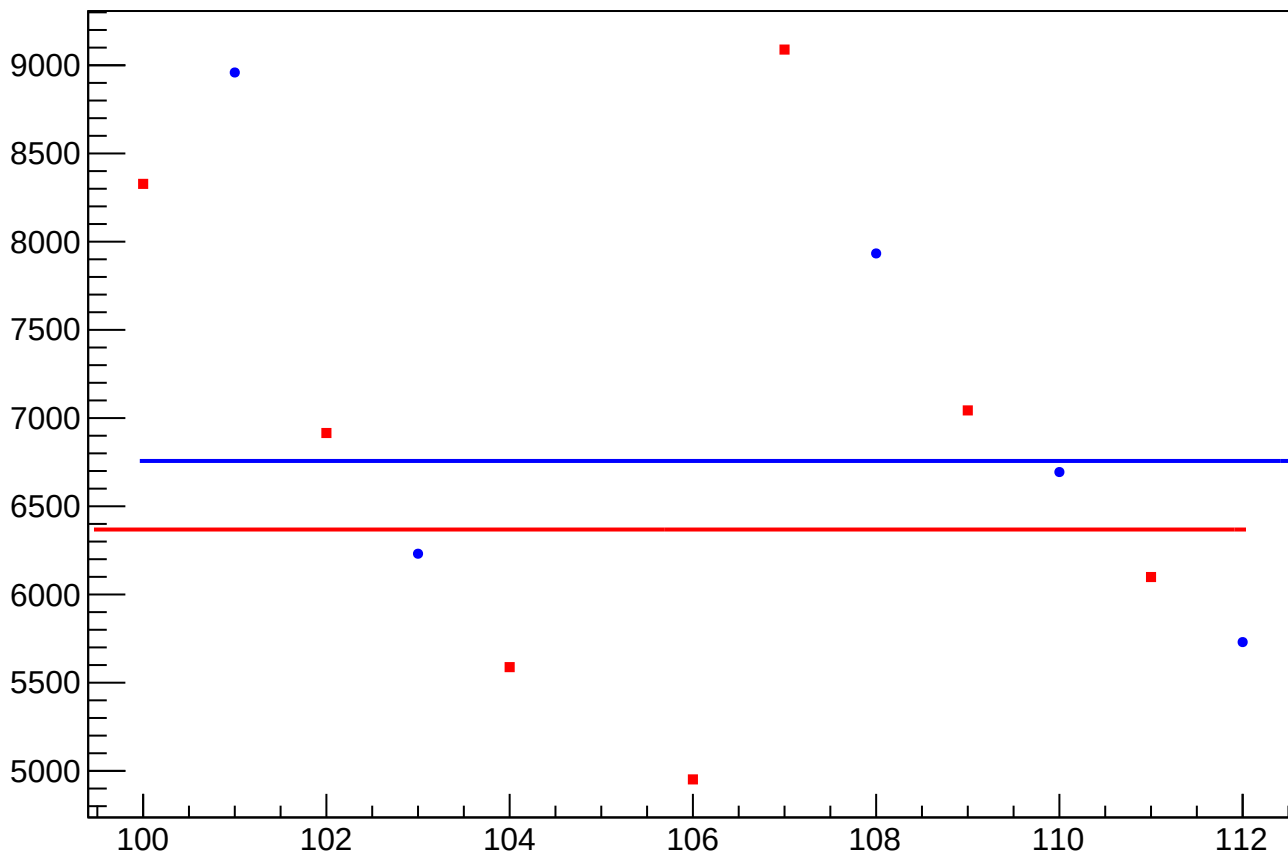
Right Out: 1557.141+/-4061.734 χ^2/NDF : 3.8/6

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

9862.263+/-4500.748 χ^2/NDF : 1.7/4

1557.141+/-4061.734 χ^2/NDF : 3.8/6

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

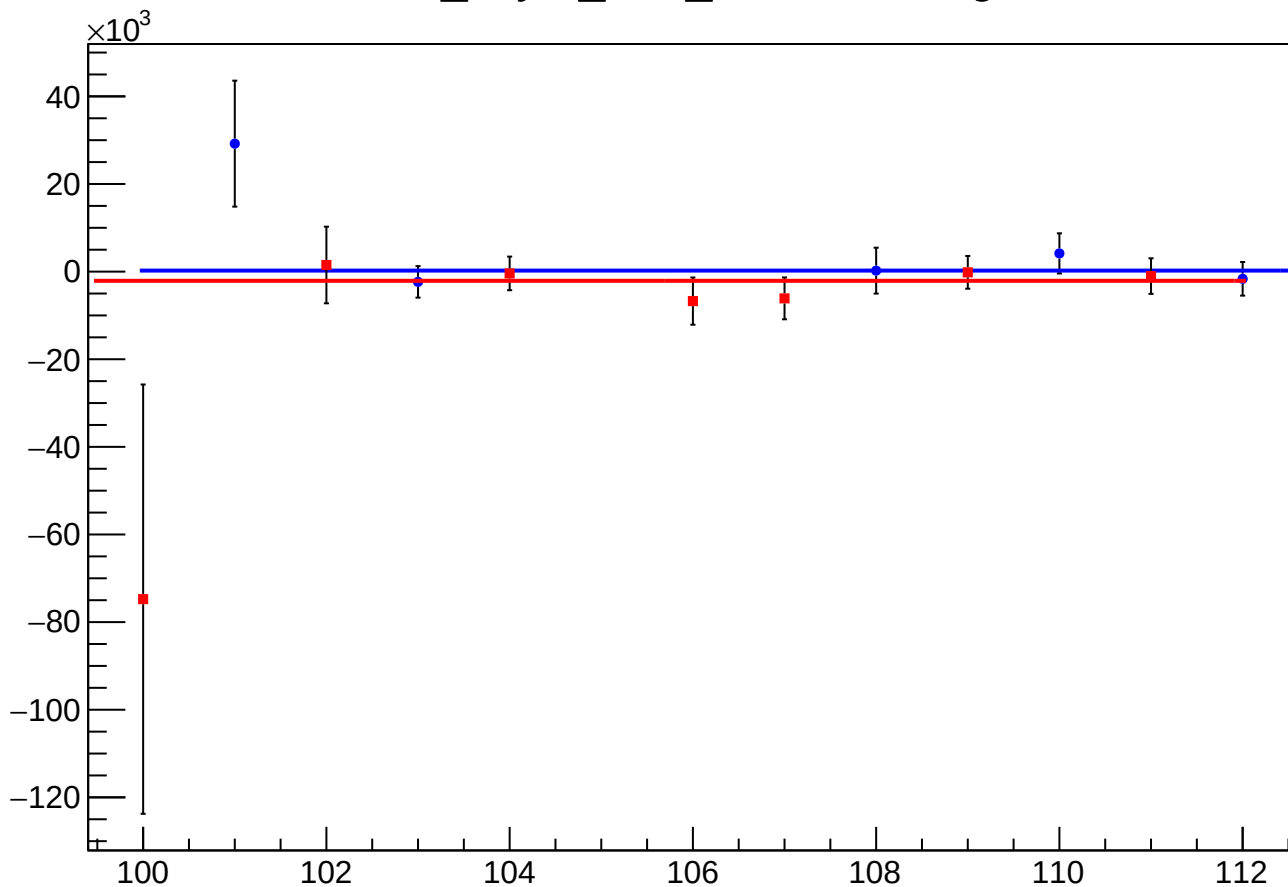
Right Out: 6368.259+/-2.872 χ^2/NDF : 139200.1/6

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

6756.931+/-3.182 χ^2/NDF : 125515.4/4

6368.259+/-2.872 χ^2/NDF : 139200.1/6

dit_asym_atr1_mean vs Slug



Right In: 235.708 ± 2066.517 $\chi^2/\text{NDF}: 5.5/4$

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

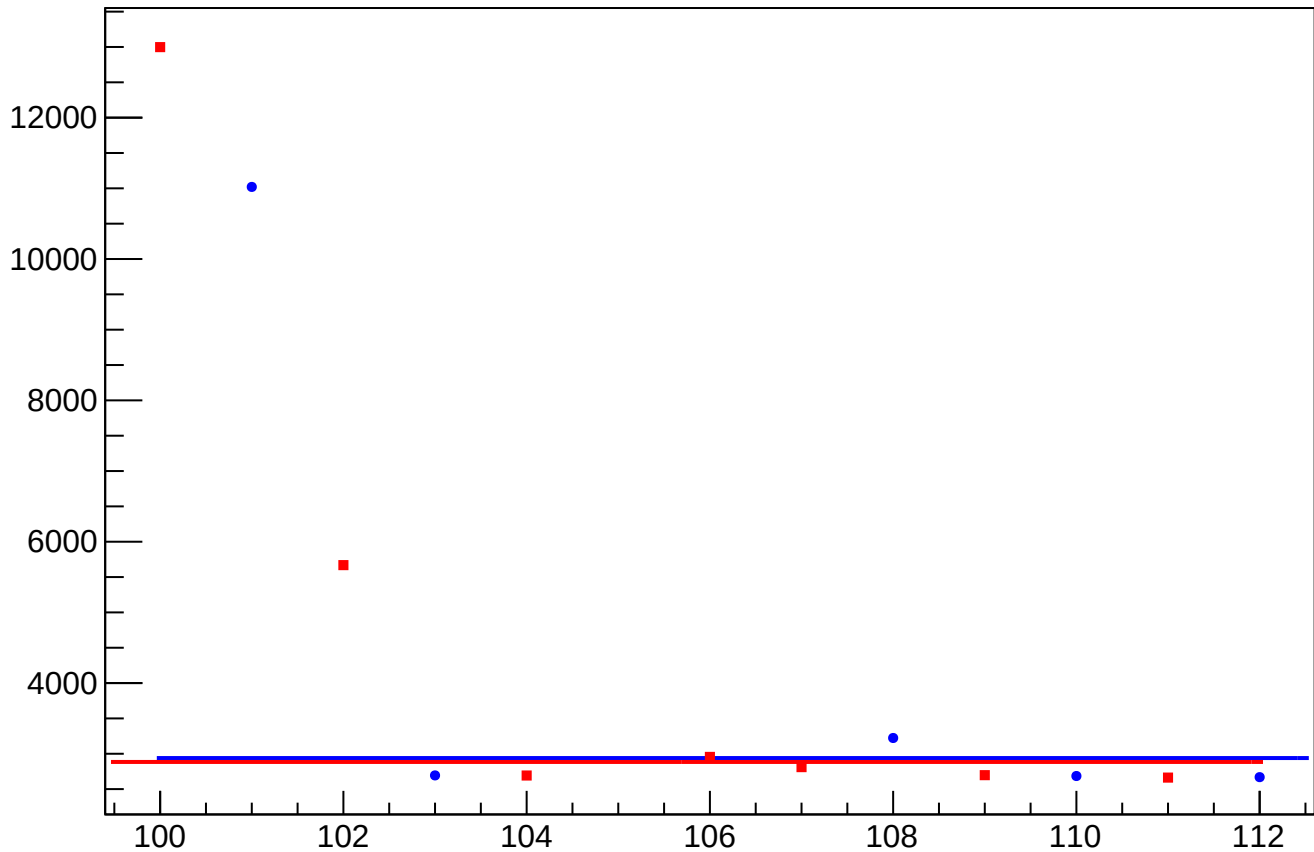
Right Out: -2095.620 ± 1850.394 $\chi^2/\text{NDF}: 4.3/6$

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

235.708 ± 2066.517 $\chi^2/\text{NDF}: 5.5/4$

-2095.620 ± 1850.394 $\chi^2/\text{NDF}: 4.3/6$

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

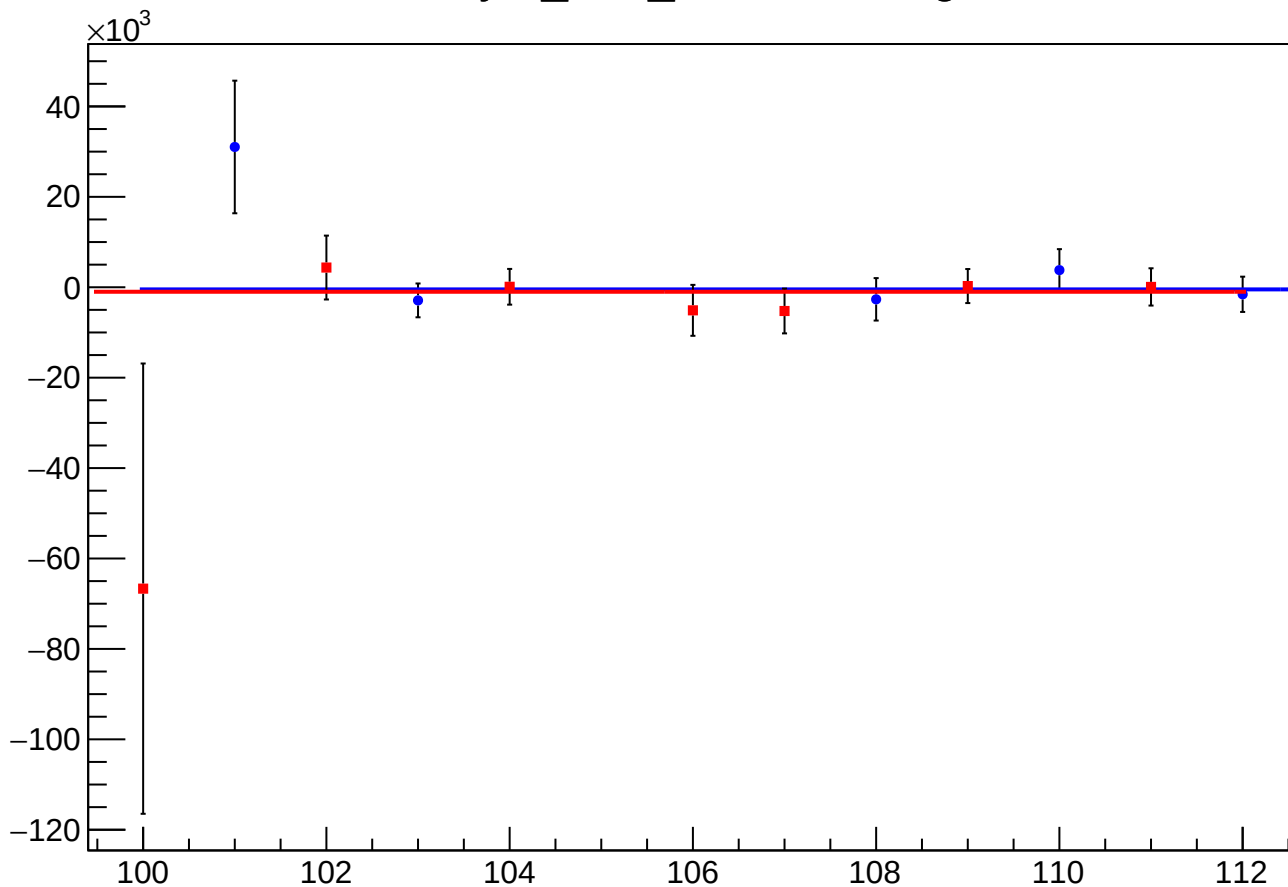
Right Out: 2884.102+/-1.308 χ^2/NDF : 304805.6/6

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

2939.249+/-1.461 χ^2/NDF : 663129.2/4

2884.102+/-1.308 χ^2/NDF : 304805.6/6

asym_atr1_mean vs Slug



Right In: -473.432+/-2068.540 χ^2/NDF : 6.2/4

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

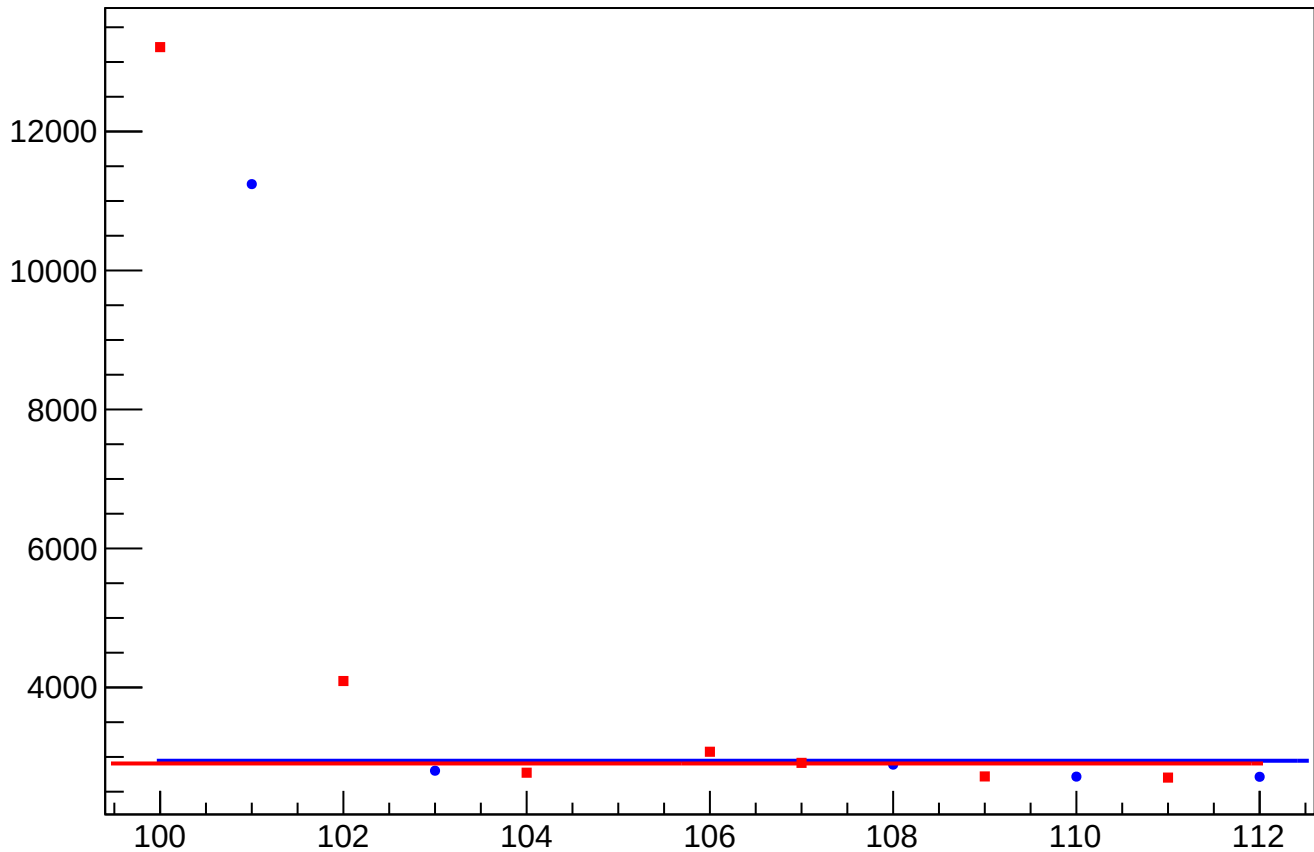
Right Out: -995.163+/-1869.365 χ^2/NDF : 3.8/6

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

-473.432+/-2068.540 χ^2/NDF : 6.2/4

-995.163+/-1869.365 χ^2/NDF : 3.8/6

asym_atr1_rms vs Slug



Right In: 2945.258 $\pm$ 1.463 χ^2 /NDF: 655251.3/4

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

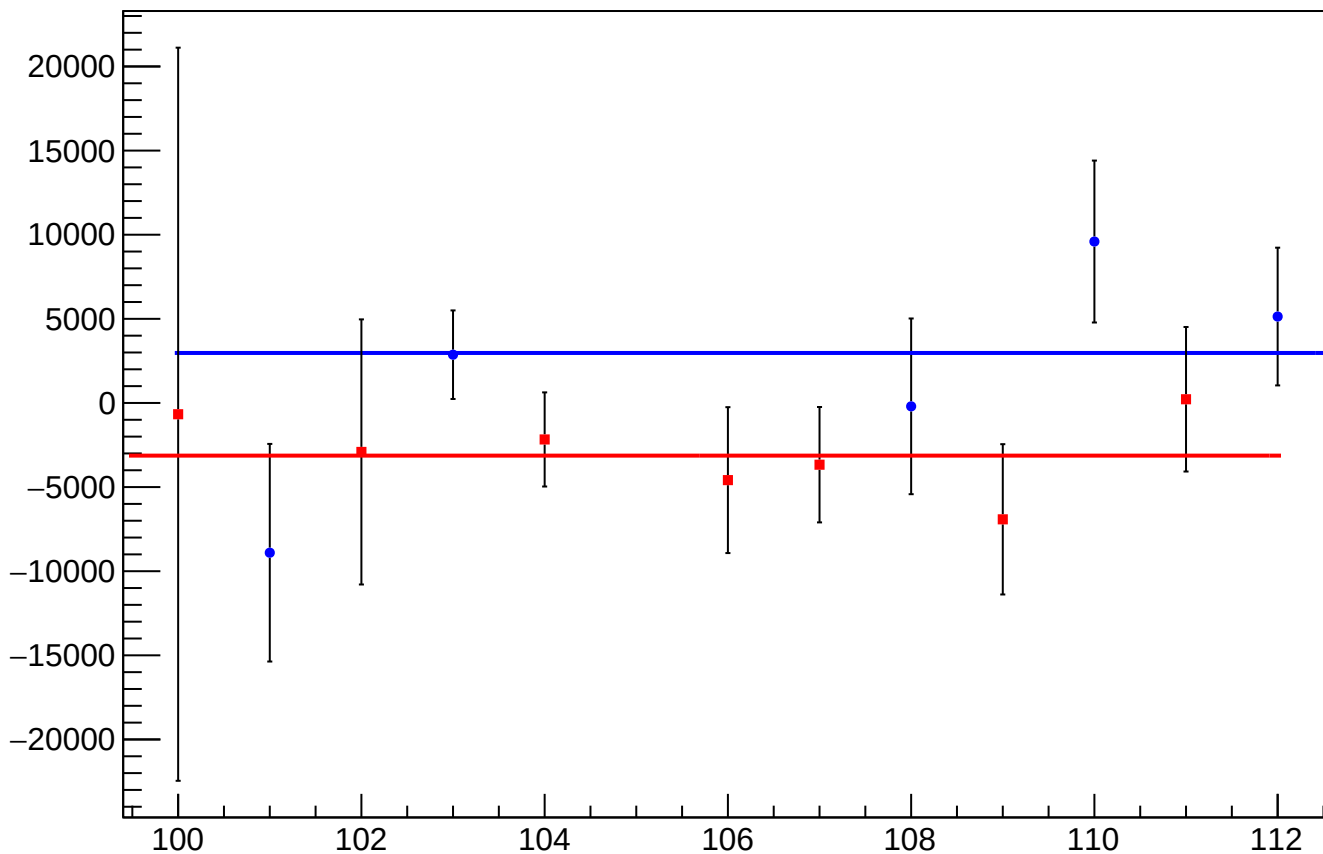
Right Out: 2905.990 $\pm$ 1.322 χ^2 /NDF: 155924.6/6

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

2945.258 $\pm$ 1.463 χ^2 /NDF: 655251.3/4

2905.990 $\pm$ 1.322 χ^2 /NDF: 155924.6/6

dit_asym_atr2_mean vs Slug



Right In: 2971.694 $\pm$ 1802.416 χ^2 /NDF: 5.9/4

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

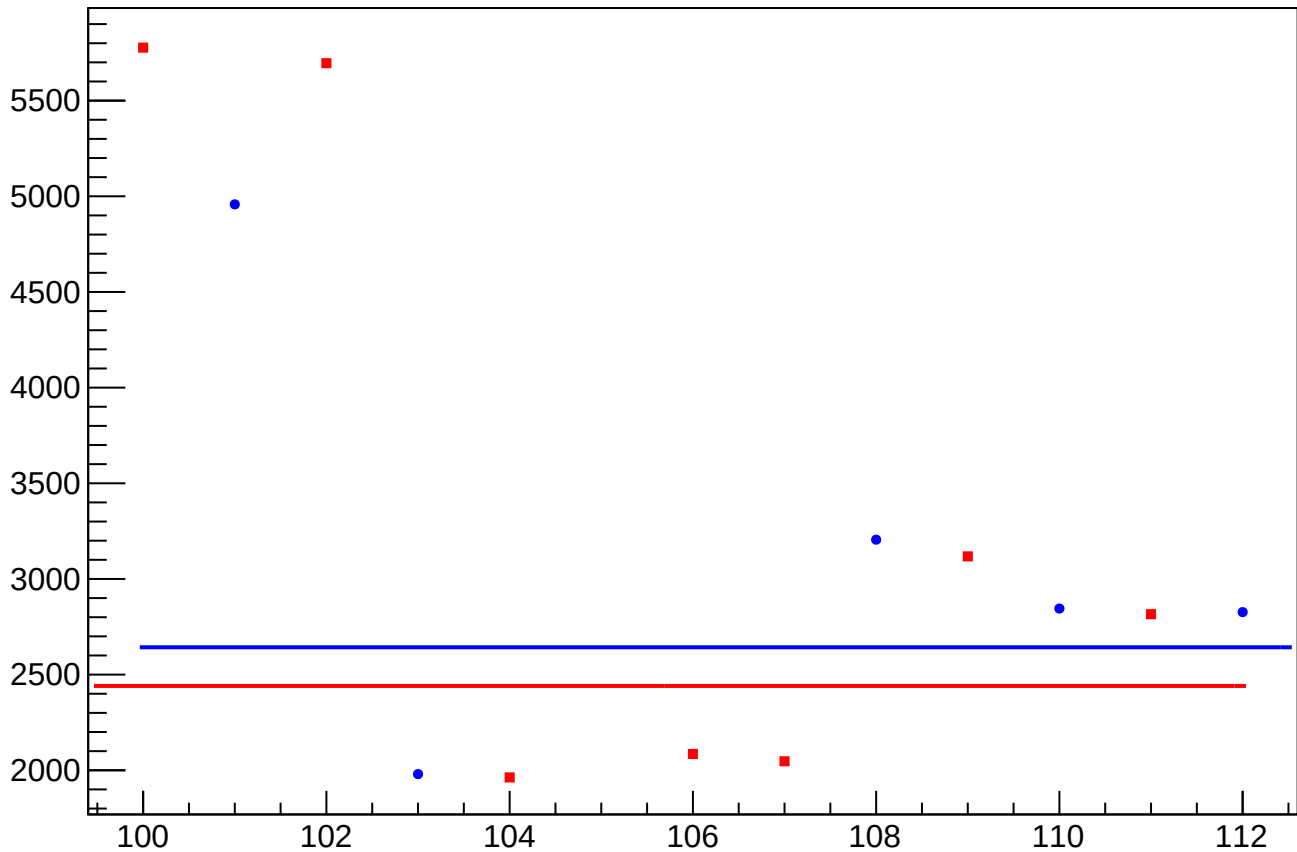
Right Out: -3129.994 $\pm$ 1604.257 χ^2 /NDF: 1.6/6

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

2971.694 $\pm$ 1802.416 χ^2 /NDF: 5.9/4

-3129.994 $\pm$ 1604.257 χ^2 /NDF: 1.6/6

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

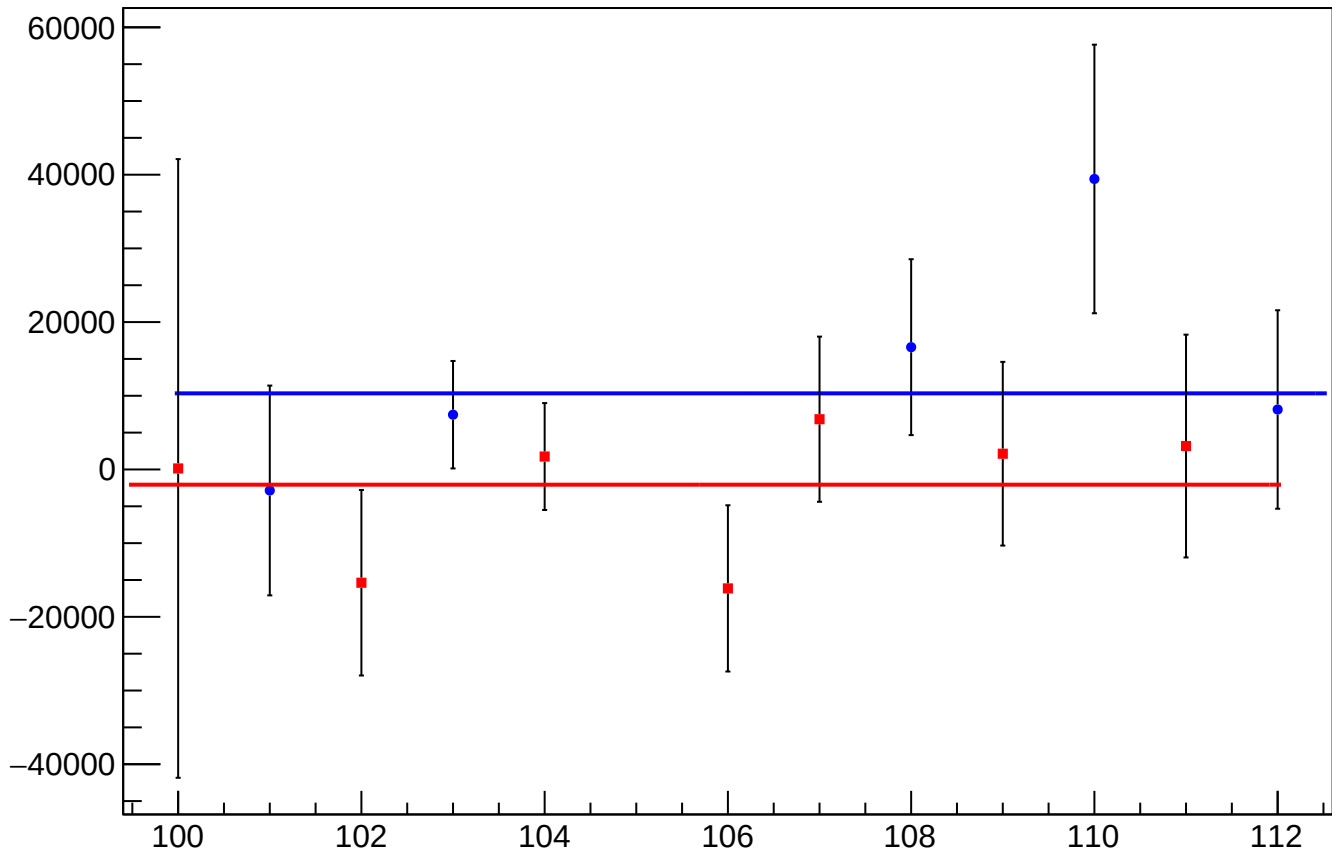
2642.855+/-1.275 χ^2/NDF : 413885.1/4

Right Out: 2440.859+/-1.134 χ^2/NDF : 547803.9/6

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

2440.859+/-1.134 χ^2/NDF : 547803.9/6

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

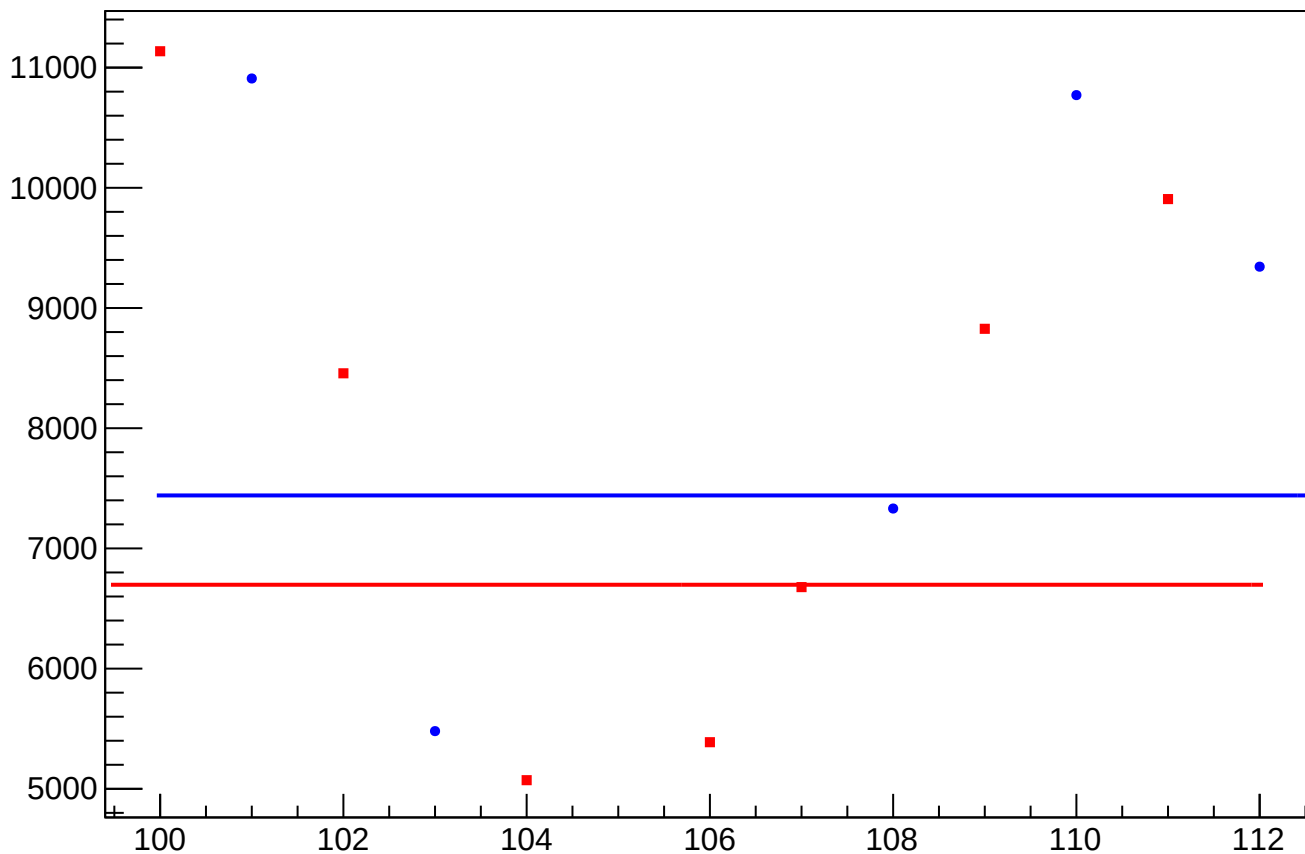
10327.365+/-5045.033 χ^2/NDF : 3.9/4

Right Out: -2066.019+/-4363.468 χ^2/NDF : 3.8/6

-2066.019+/-4363.468 χ^2/NDF : 3.8/6

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

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

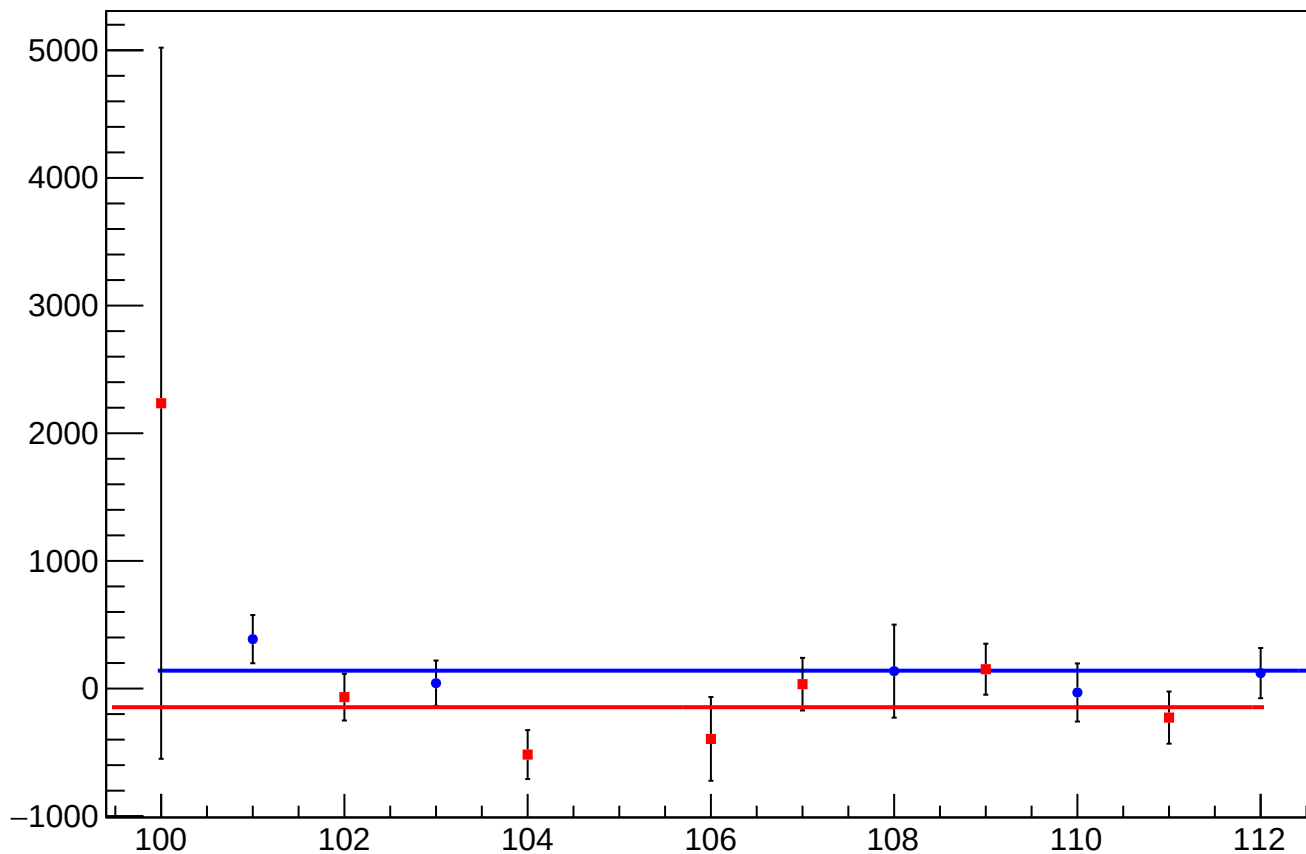
Right Out: 6697.734+/-3.085 χ^2/NDF : 337368.6/6

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

7440.764+/-3.567 χ^2/NDF : 370267.1/4

6697.734+/-3.085 χ^2/NDF : 337368.6/6

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

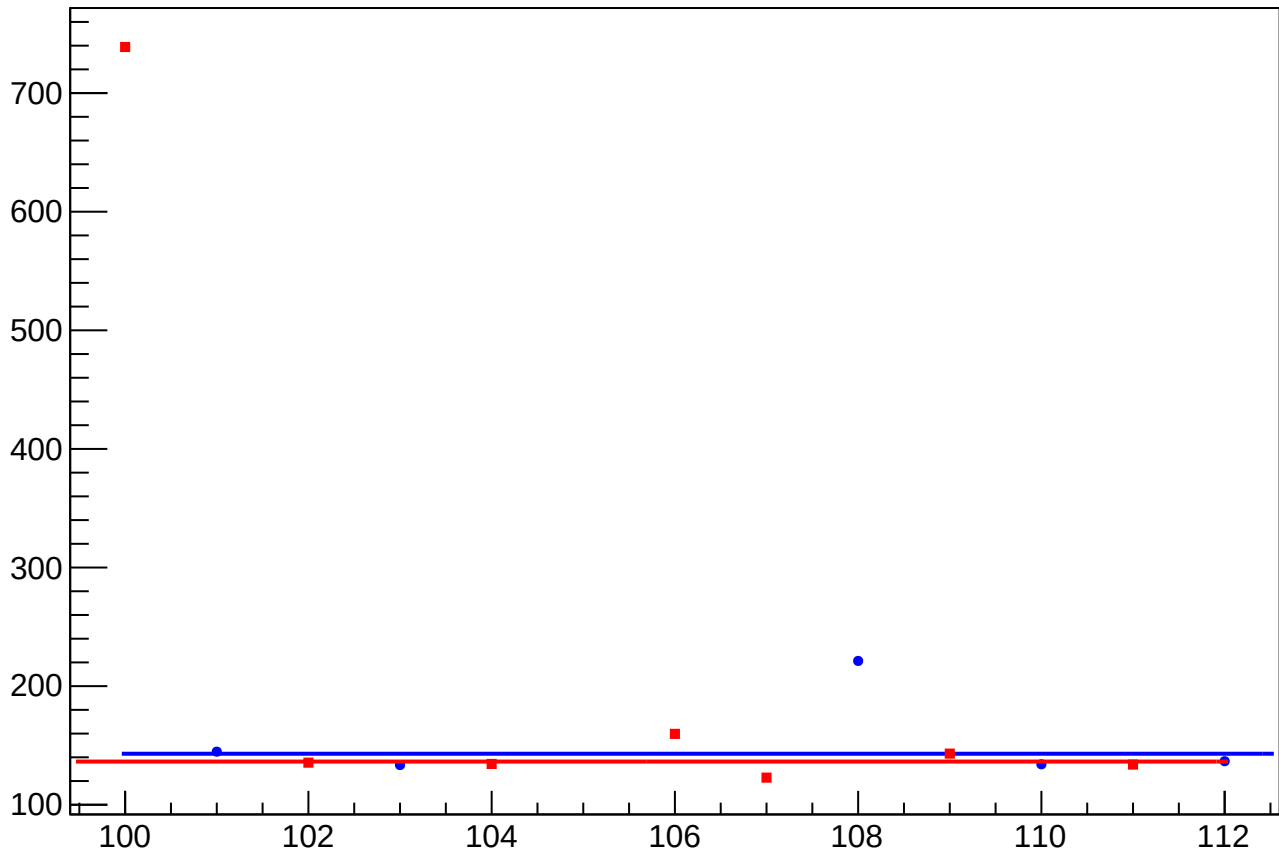
Right Out: -146.004+/-84.820 χ^2/NDF : 8.4/6

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

140.087+/-94.257 χ^2/NDF : 2.6/4

-146.004+/-84.820 χ^2/NDF : 8.4/6

dit_asym_sam1_rms vs Slug



Right In: 143.013 $\pm$ 0.067 χ^2 /NDF: 103260.7/4

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

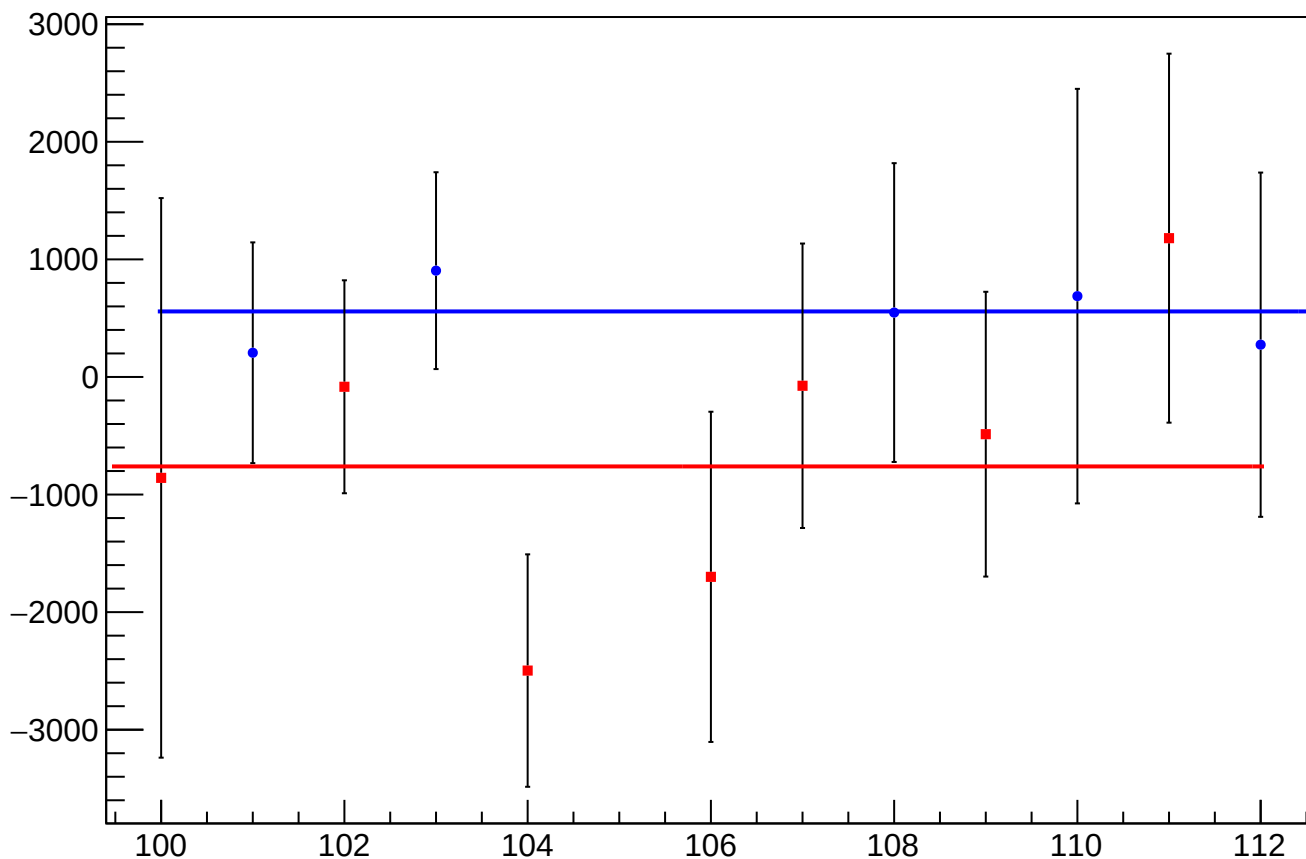
Right Out: 136.416 $\pm$ 0.060 χ^2 /NDF: 115153.2/6

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

143.013 $\pm$ 0.067 χ^2 /NDF: 103260.7/4

136.416 $\pm$ 0.060 χ^2 /NDF: 115153.2/6

asym_sam1_mean vs Slug



Right In: 557.317 $\pm$ 501.876 χ^2 /NDF: 0.4/4

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

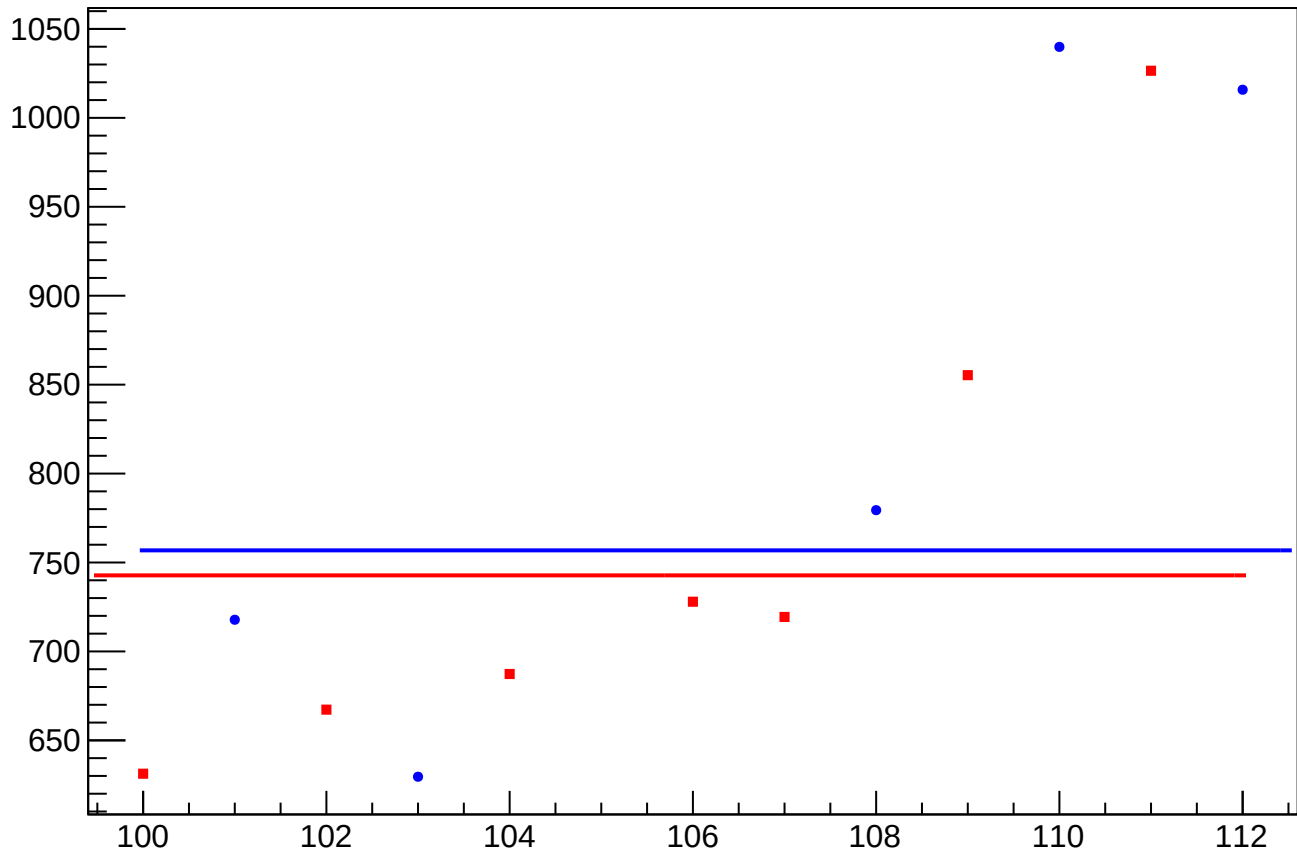
Right Out: -760.873 $\pm$ 461.354 χ^2 /NDF: 6.0/6

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

557.317 $\pm$ 501.876 χ^2 /NDF: 0.4/4

-760.873 $\pm$ 461.354 χ^2 /NDF: 6.0/6

asym_sam1_rms vs Slug



Right In: 756.825 $\pm$ 0.355 χ^2 /NDF: 164515.9/4

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

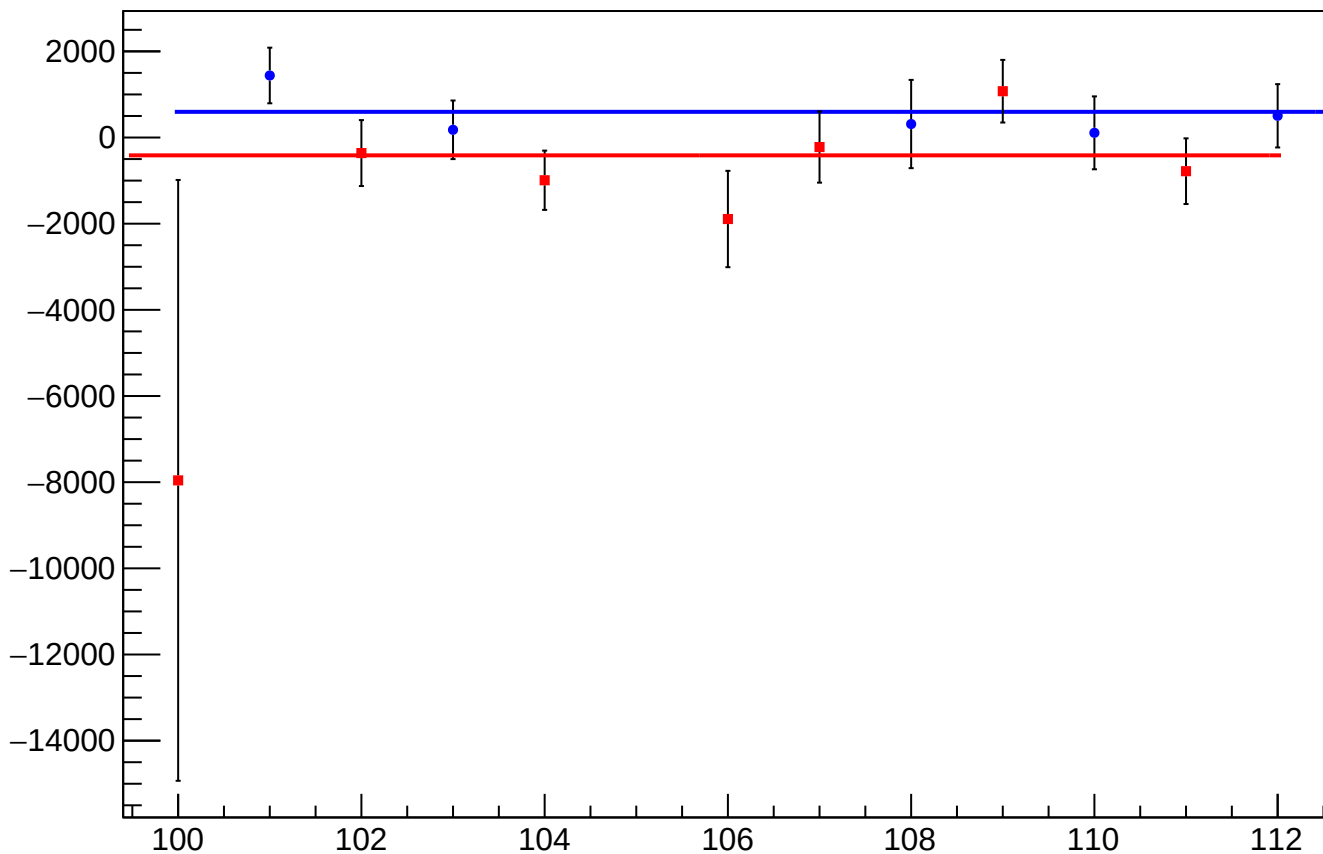
Right Out: 742.768 $\pm$ 0.326 χ^2 /NDF: 108232.0/6

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

756.825 $\pm$ 0.355 χ^2 /NDF: 164515.9/4

742.768 $\pm$ 0.326 χ^2 /NDF: 108232.0/6

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

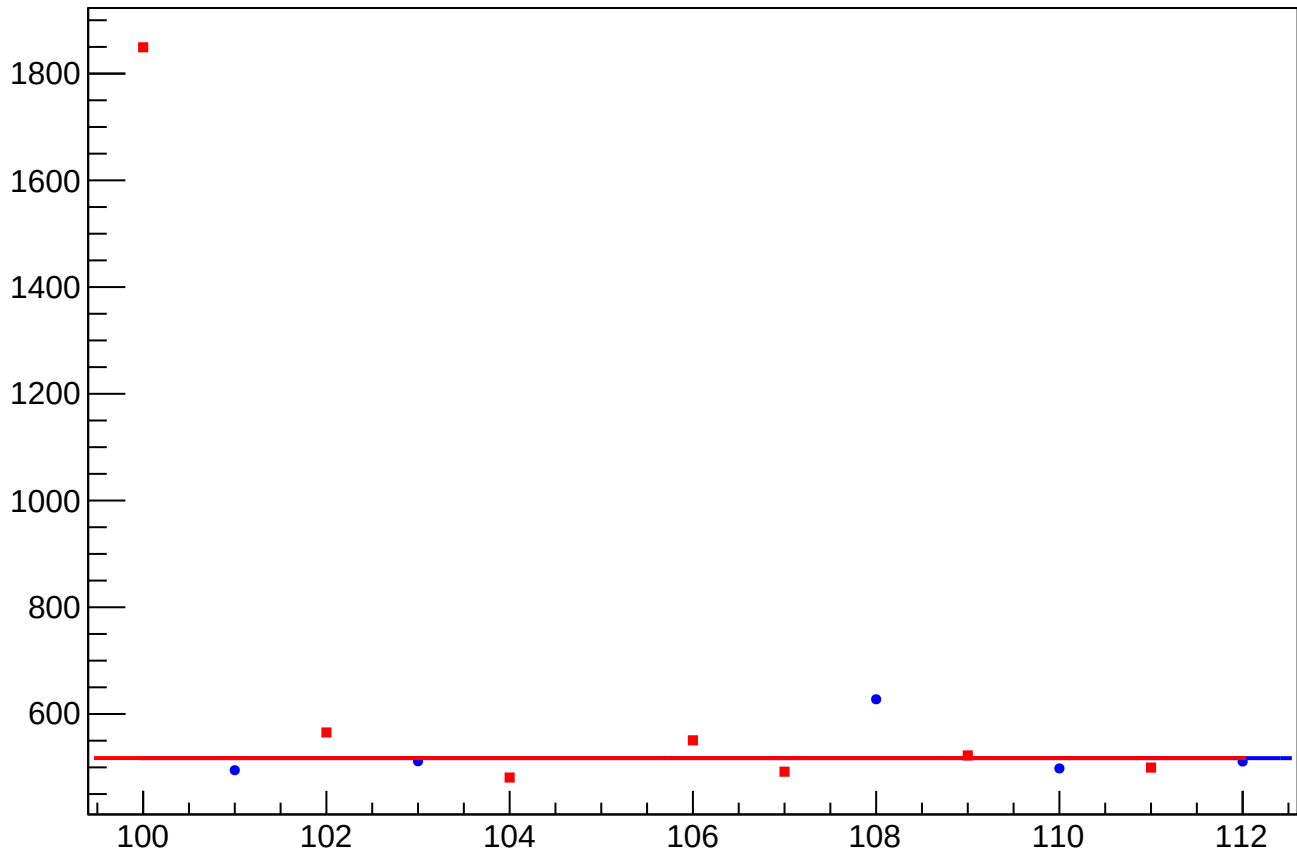
Right Out: -413.971+/-320.751 χ^2/NDF : 8.1/6

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

596.263+/-337.777 χ^2/NDF : 2.5/4

-413.971+/-320.751 χ^2/NDF : 8.1/6

dit_asym_sam2_rms vs Slug



Right In: 517.252 $\pm$ 0.239 χ^2 /NDF: 26972.3/4

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

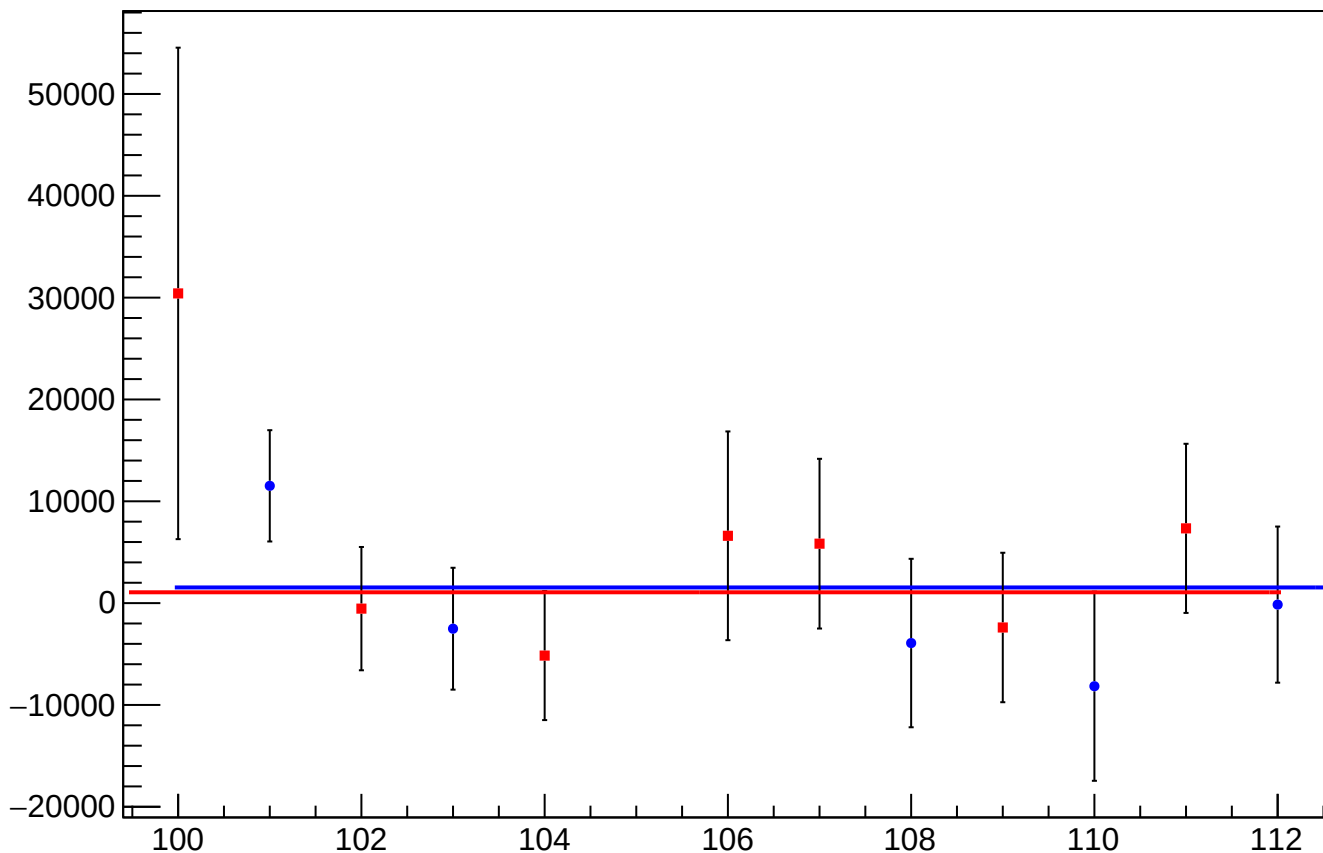
Right Out: 517.438 $\pm$ 0.227 χ^2 /NDF: 91304.0/6

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

517.252 $\pm$ 0.239 χ^2 /NDF: 26972.3/4

517.438 $\pm$ 0.227 χ^2 /NDF: 91304.0/6

asym_sam2_mean vs Slug



Right In: 1539.276+/-3091.527 χ^2/NDF : 5.4/4

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

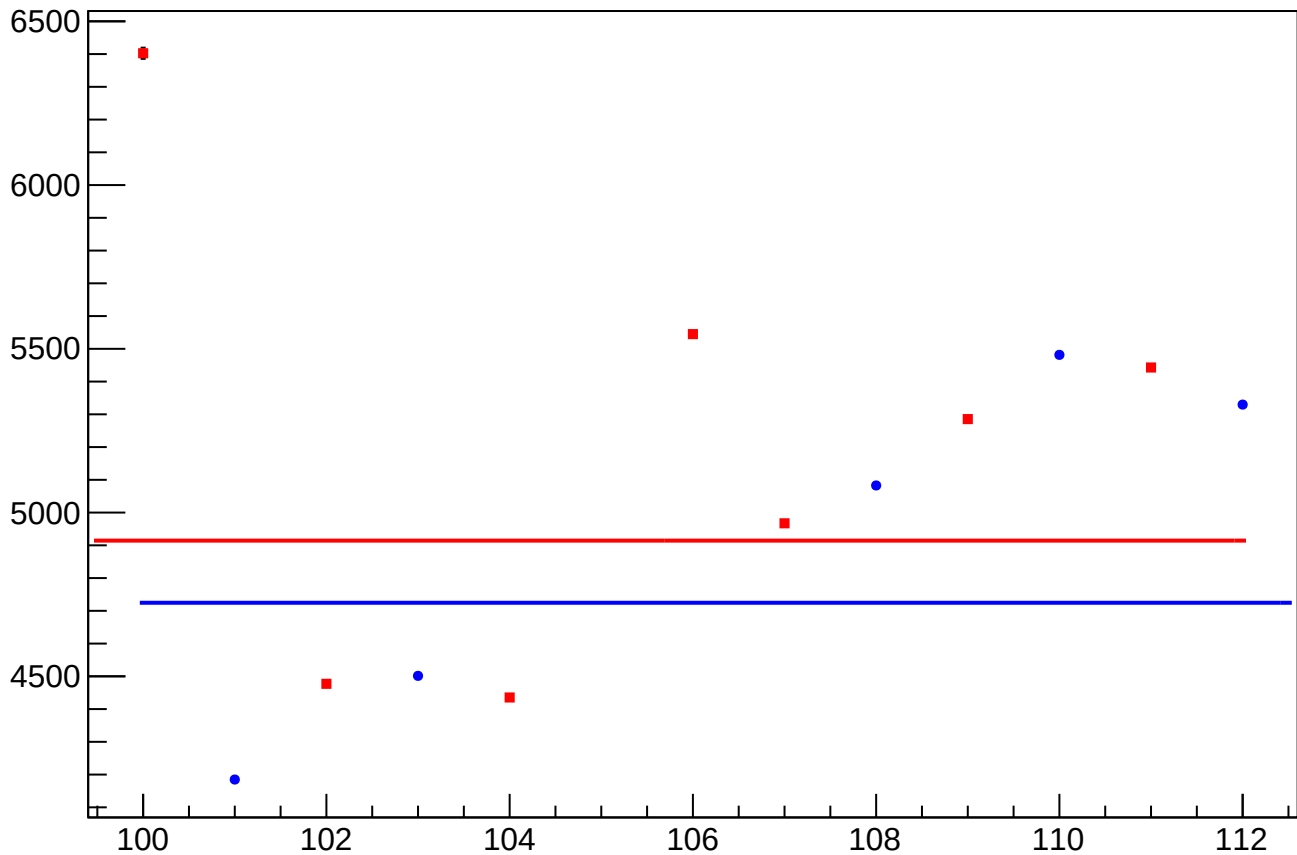
Right Out: 1063.815+/-3002.721 χ^2/NDF : 3.9/6

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

1539.276+/-3091.527 χ^2/NDF : 5.4/4

1063.815+/-3002.721 χ^2/NDF : 3.9/6

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

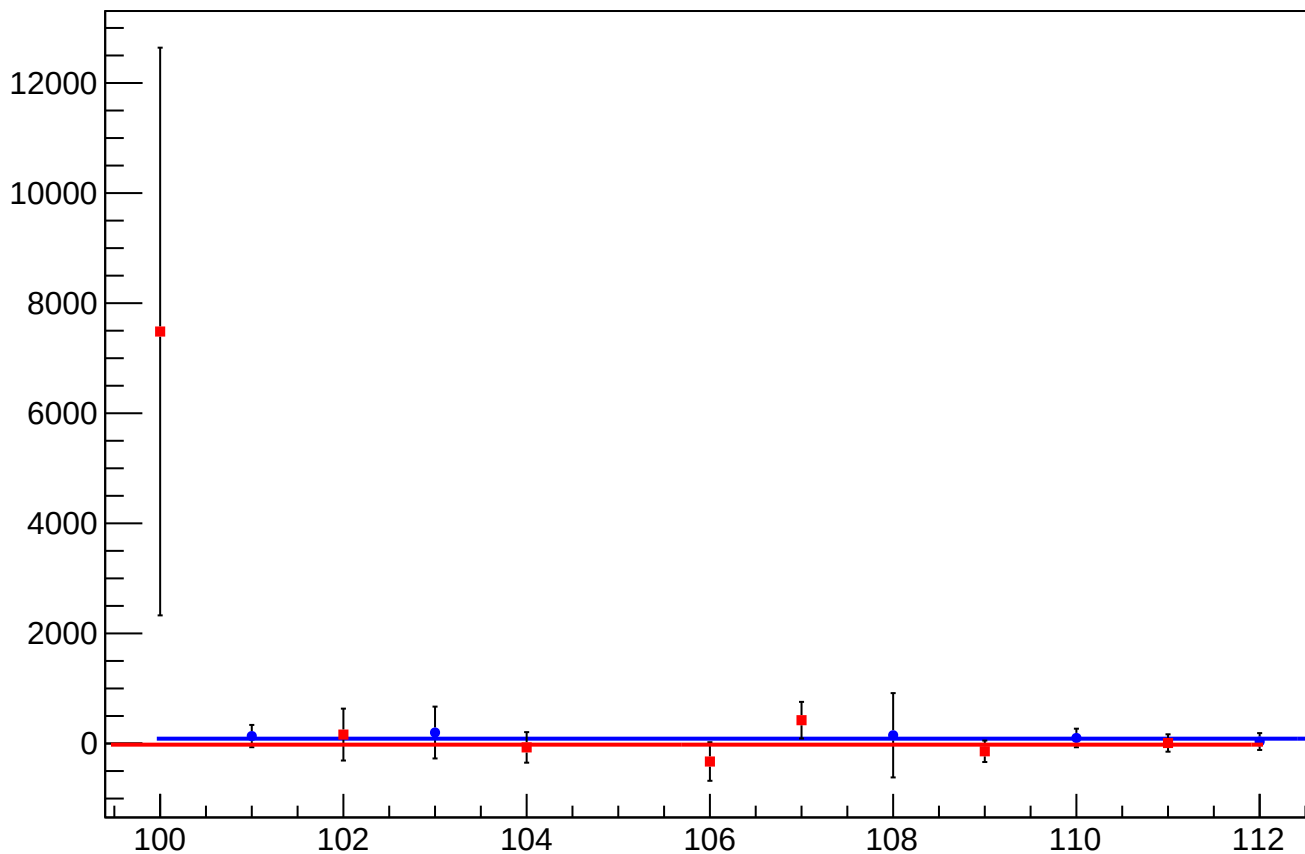
Right Out: 4914.388+/-2.123 χ^2/NDF : 50339.1/6

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

4724.623+/-2.186 χ^2/NDF : 51782.9/4

4914.388+/-2.123 χ^2/NDF : 50339.1/6

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

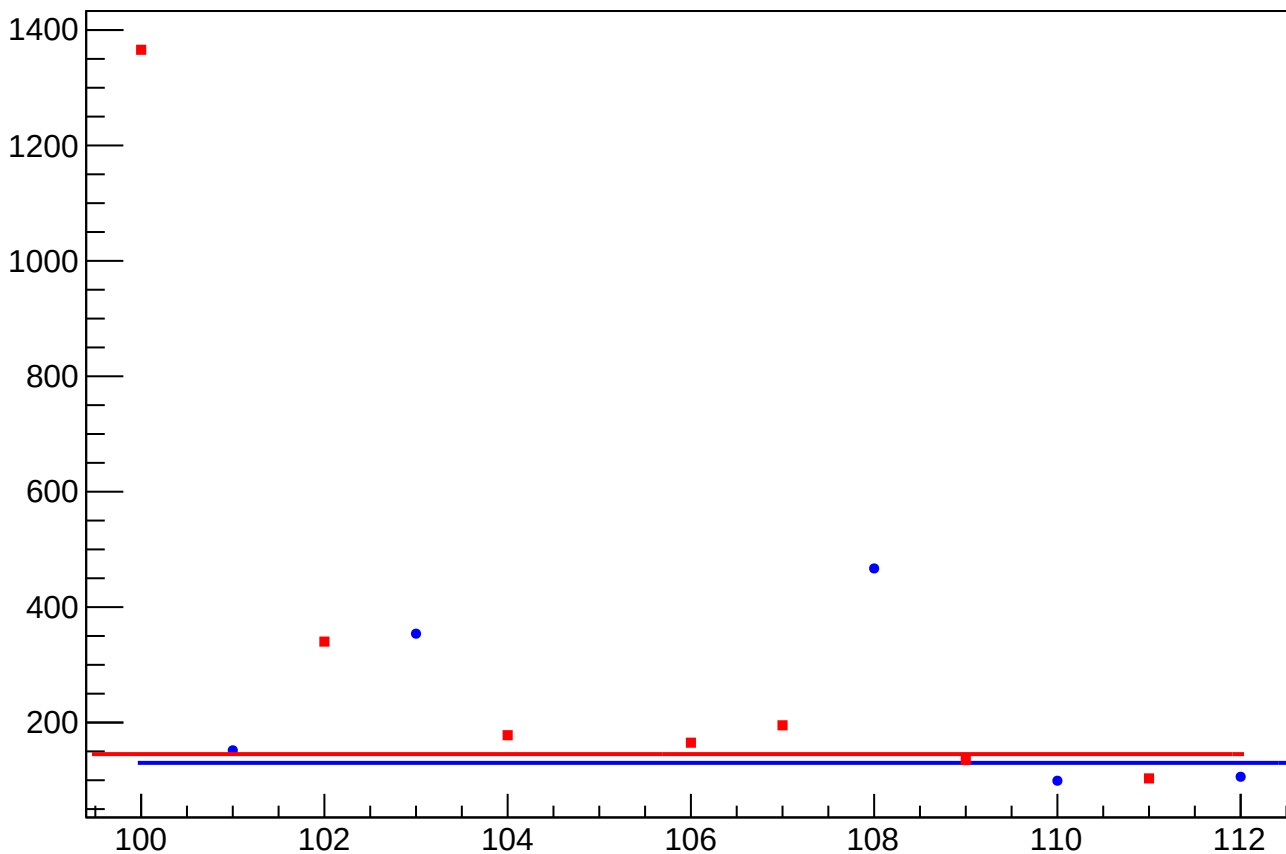
Right Out: -20.692+/-99.423 χ^2/NDF : 5.3/6

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

87.852+/-96.005 χ^2/NDF : 0.2/4

-20.692+/-99.423 χ^2/NDF : 5.3/6

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

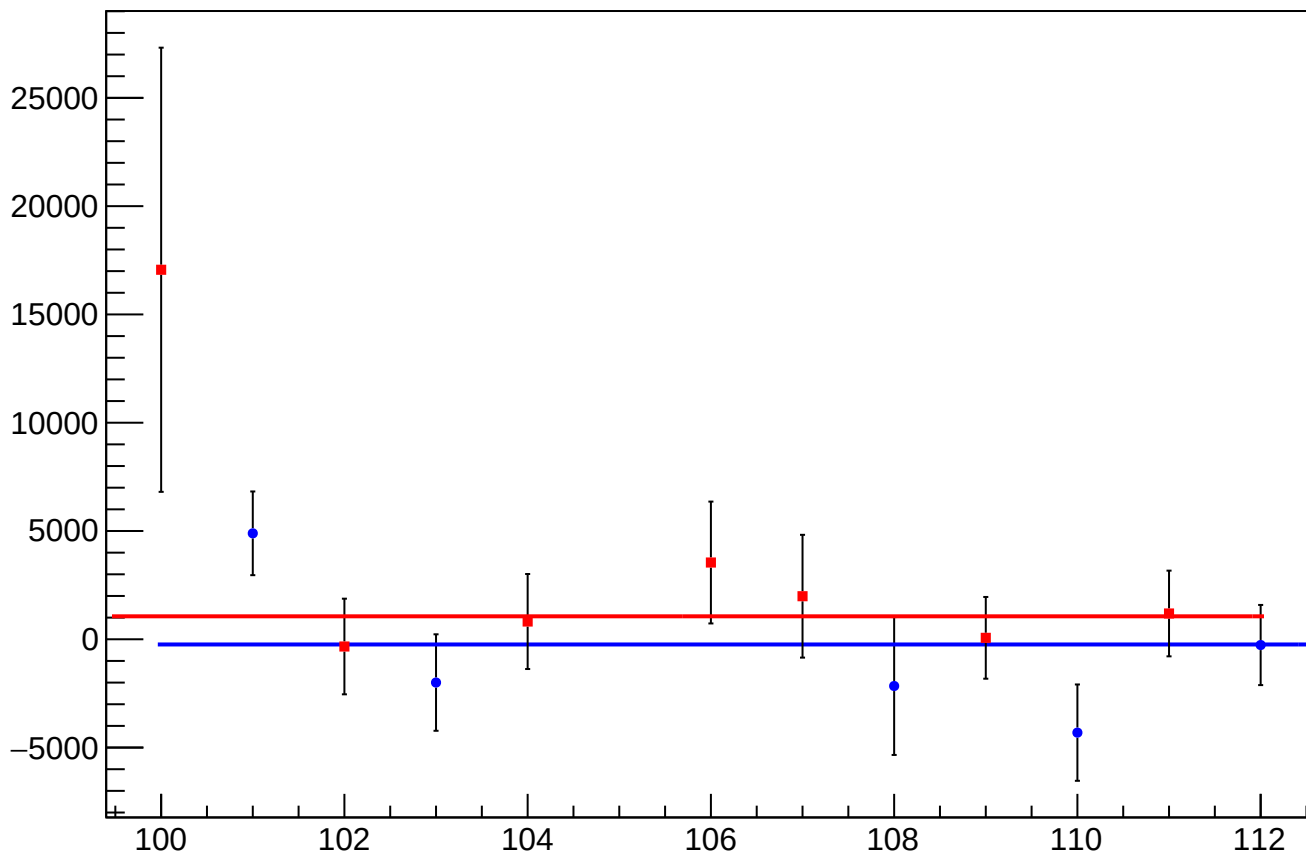
Right Out: 145.286+/-0.070 χ^2/NDF : 681086.5/6

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

130.106+/-0.068 χ^2/NDF : 979106.3/4

145.286+/-0.070 χ^2/NDF : 681086.5/6

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

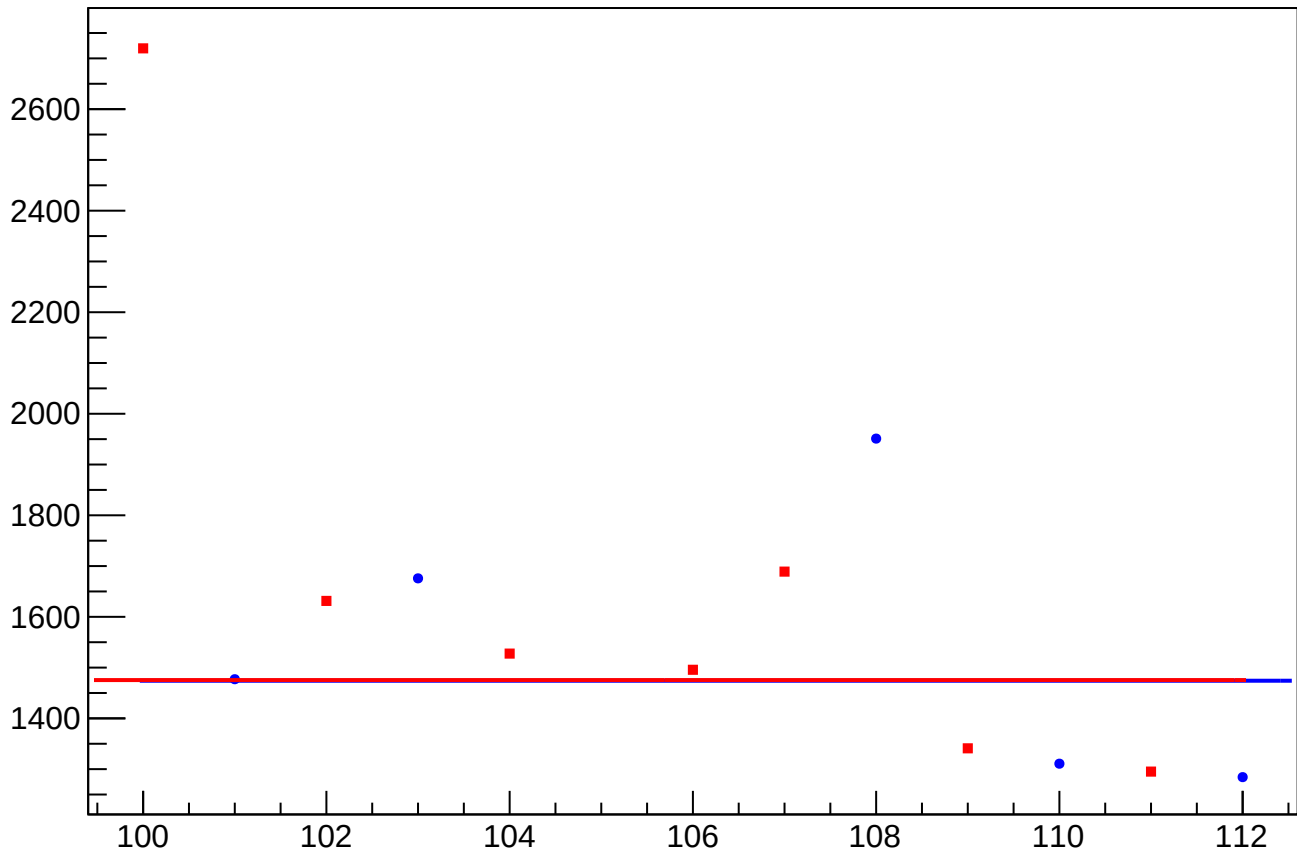
Right Out: 1060.390 ± 909.323 χ^2/NDF : 4.0/6

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

-239.687 ± 970.337 χ^2/NDF : 11.4/4

1060.390 ± 909.323 χ^2/NDF : 4.0/6

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

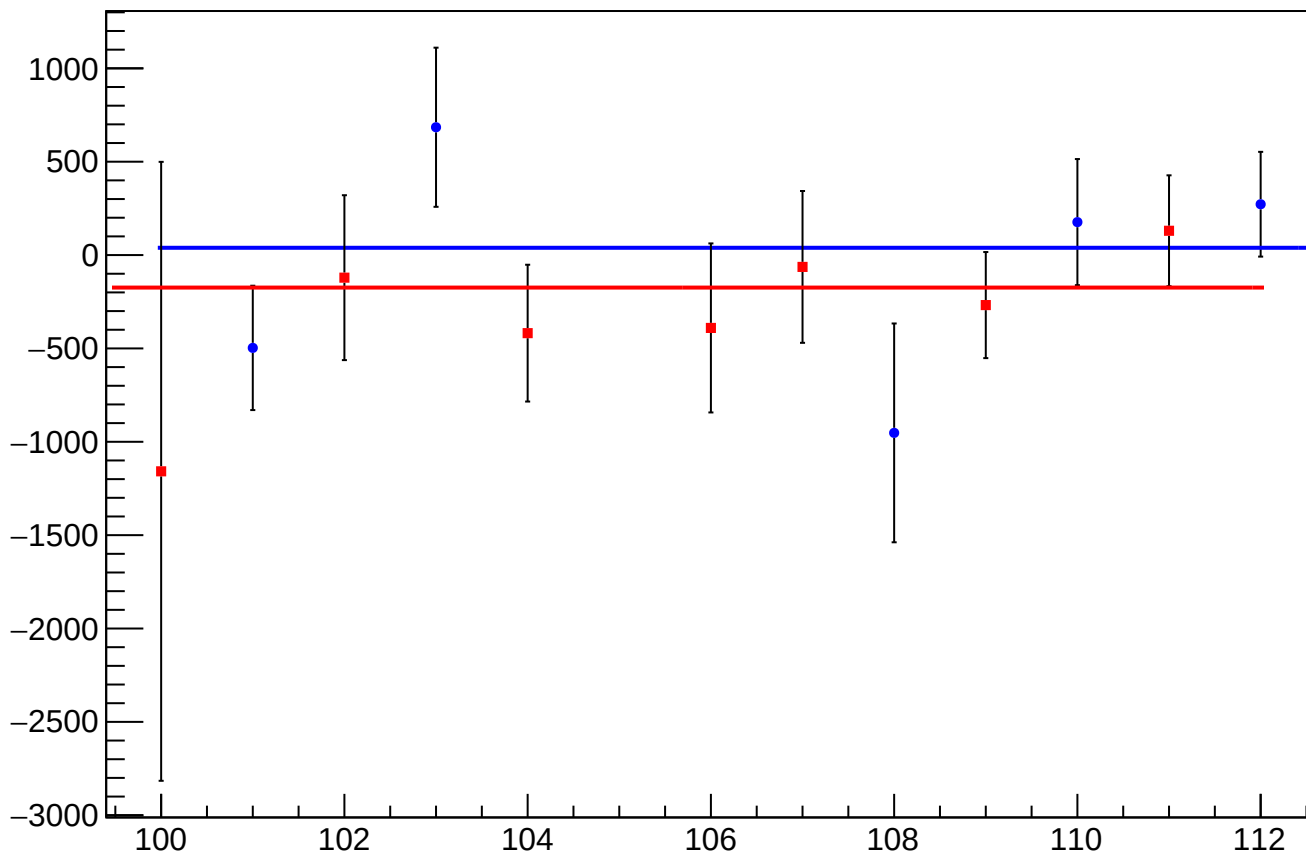
Right Out: 1475.432 $\pm$ 0.643 χ^2 /NDF: 78761.0/6

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

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

1475.432 $\pm$ 0.643 χ^2 /NDF: 78761.0/6

dit_asym_sam4_mean vs Slug



Right In: 39.020 $\pm$ 160.307 χ^2 /NDF: 8.6/4

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

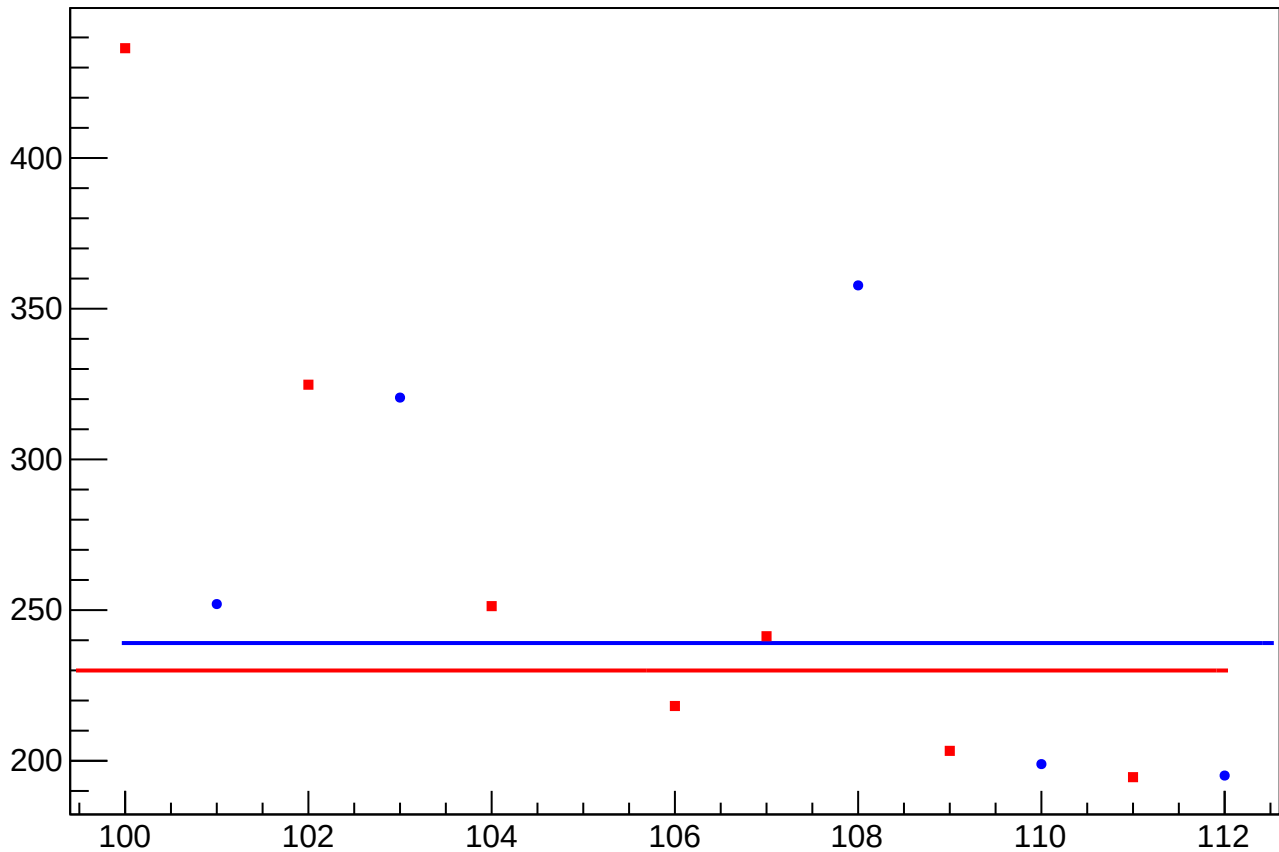
Right Out: -174.108 $\pm$ 144.920 χ^2 /NDF: 2.3/6

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

39.020 $\pm$ 160.307 χ^2 /NDF: 8.6/4

-174.108 $\pm$ 144.920 χ^2 /NDF: 2.3/6

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

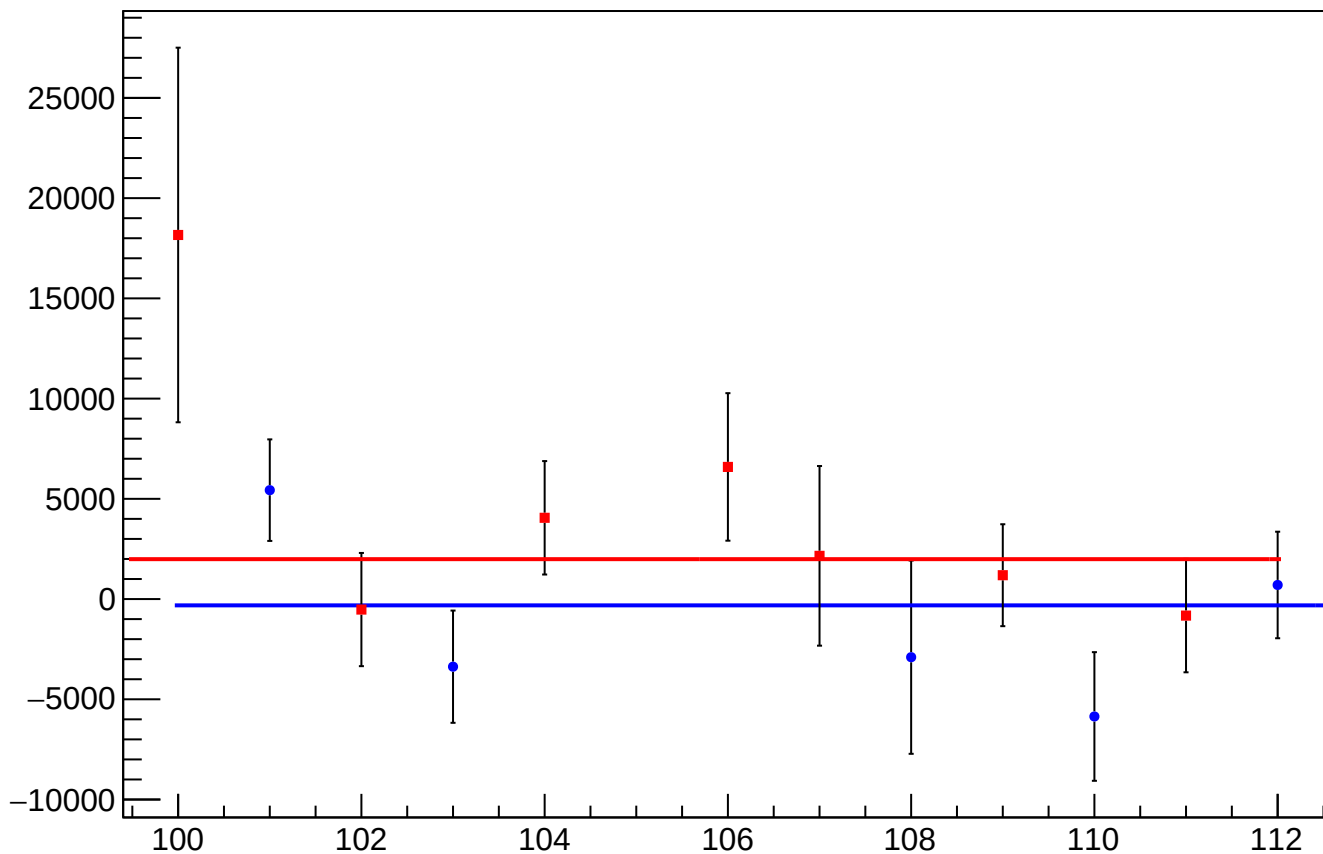
239.073+/-0.113 χ^2/NDF : 235485.6/4

Right Out: 229.966+/-0.102 χ^2/NDF : 179035.0/6

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

229.966+/-0.102 χ^2/NDF : 179035.0/6

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

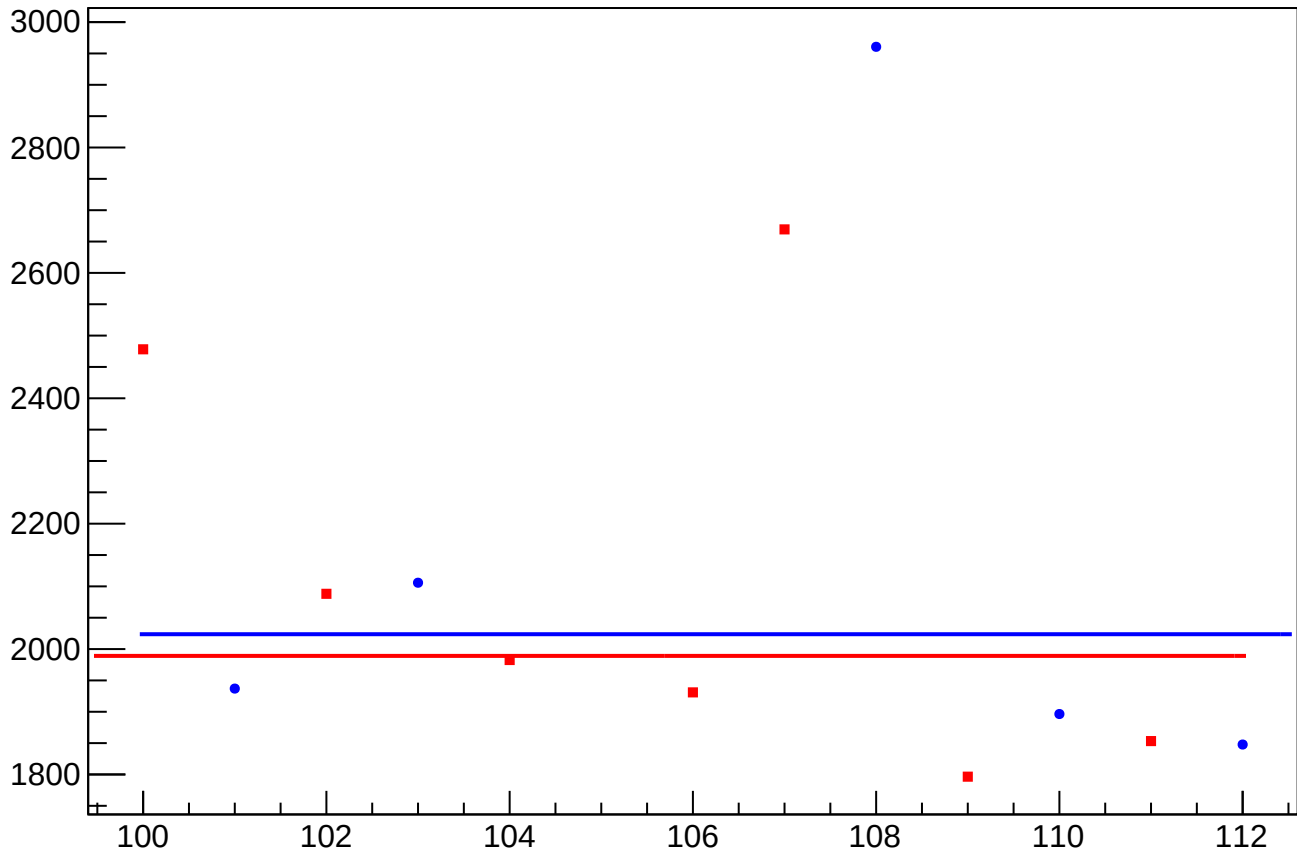
Right Out: 1990.526+/-1226.191 χ^2/NDF : 7.0/6

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

-314.454+/-1330.129 χ^2/NDF : 9.8/4

1990.526+/-1226.191 χ^2/NDF : 7.0/6

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

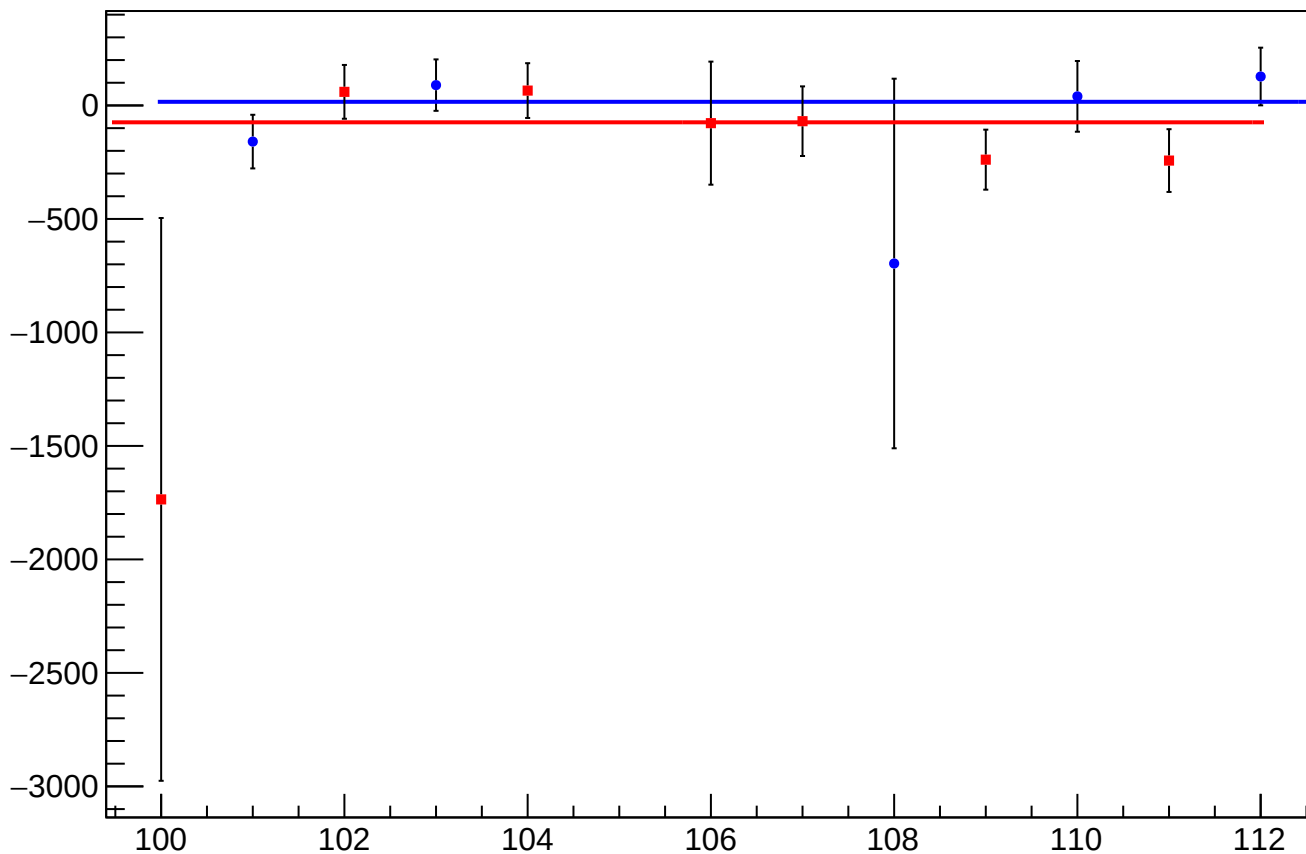
2023.697 $\pm$ 0.941 χ^2 /NDF: 91526.8/4

Right Out: 1989.120 $\pm$ 0.867 χ^2 /NDF: 70645.4/6

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

1989.120 $\pm$ 0.867 χ^2 /NDF: 70645.4/6

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

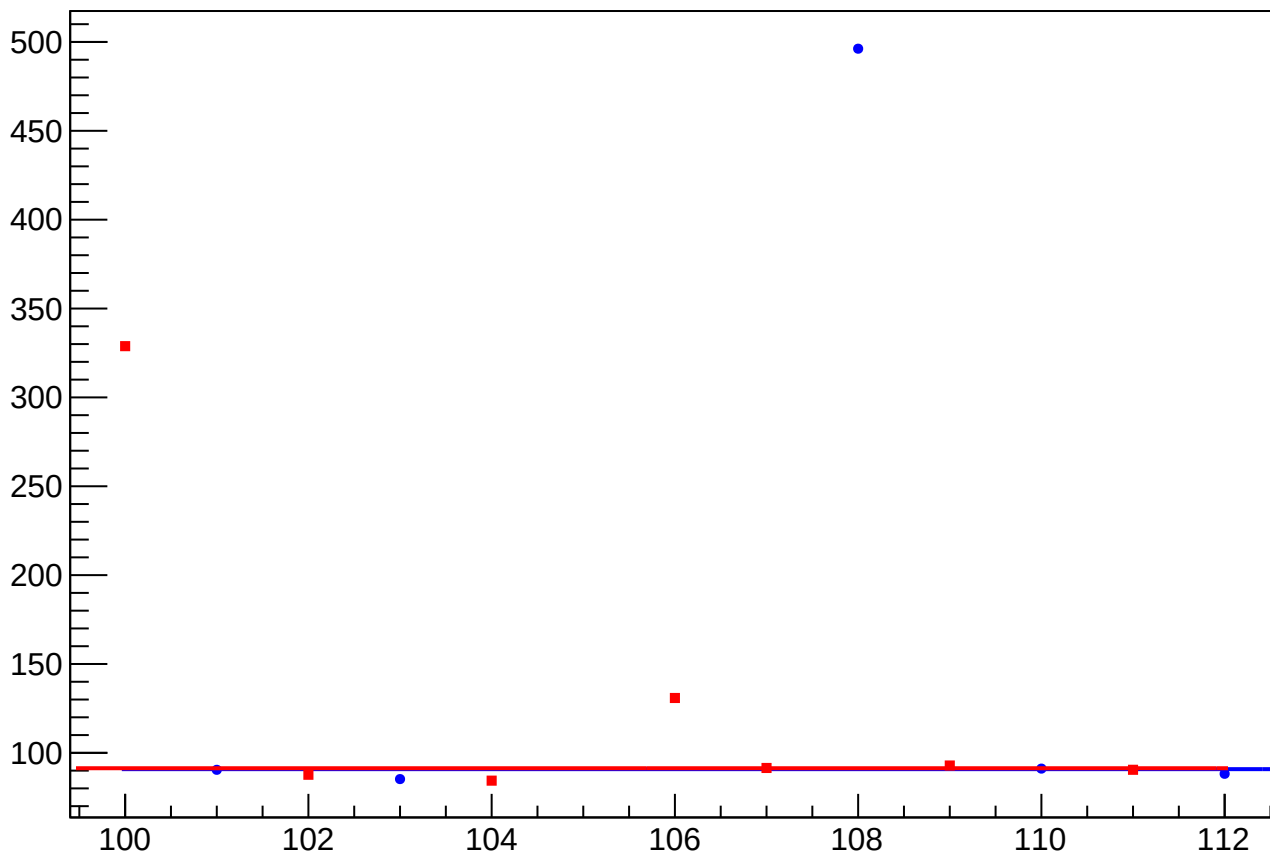
Right Out: -74.298+/-57.149 χ^2/NDF : 7.5/6

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

16.044+/-62.723 χ^2/NDF : 4.2/4

-74.298+/-57.149 χ^2/NDF : 7.5/6

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

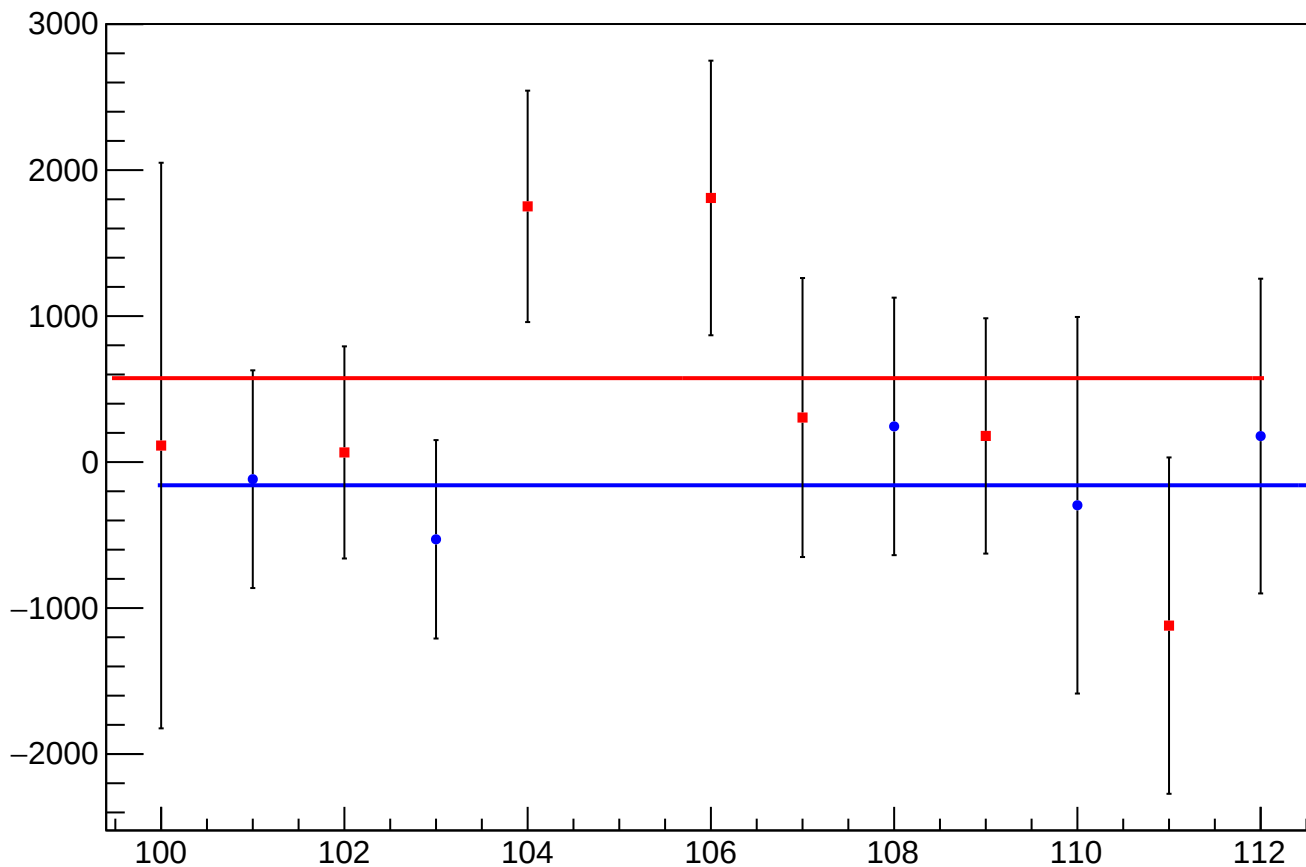
Right Out: 91.343+/-0.040 χ^2/NDF : 124872.0/6

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

90.830+/-0.044 χ^2/NDF : 501576.4/4

91.343+/-0.040 χ^2/NDF : 124872.0/6

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

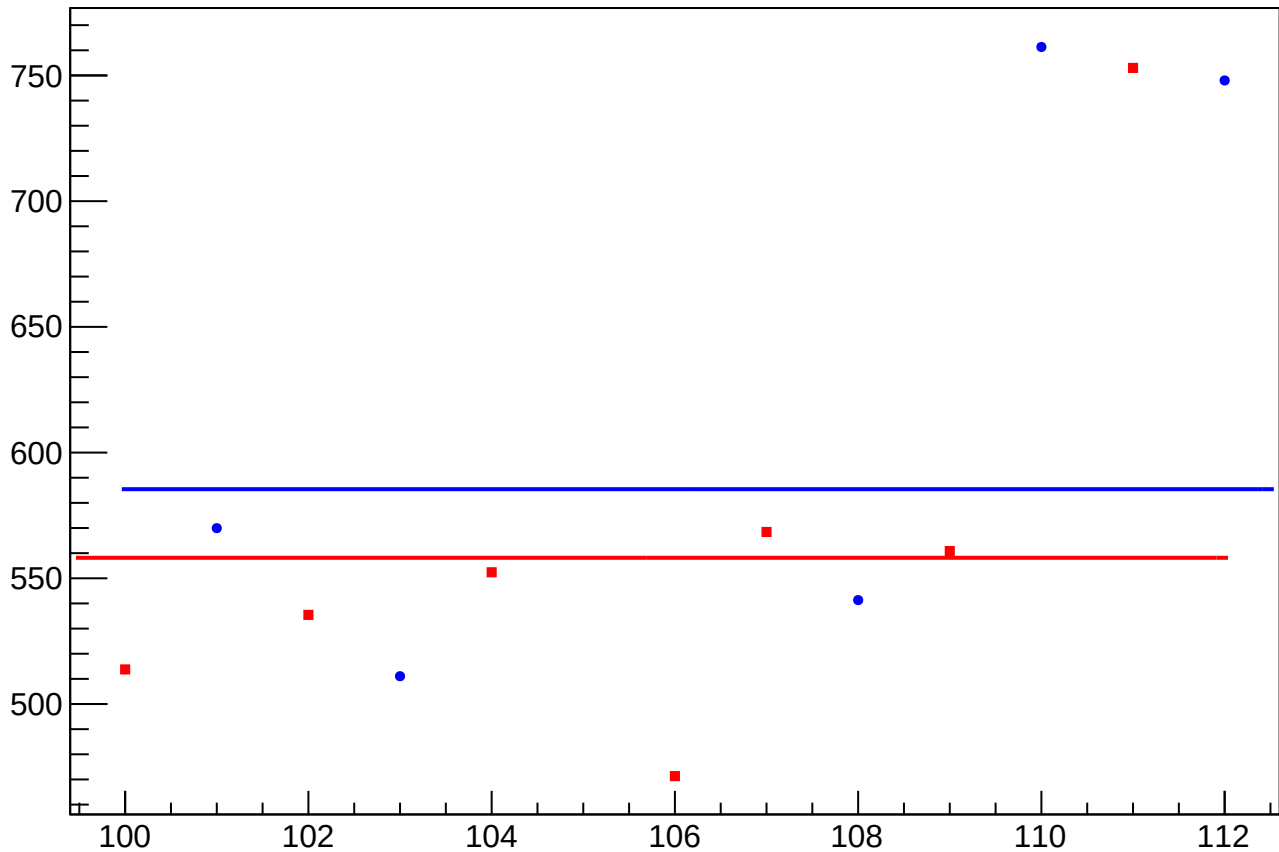
Right Out: 574.880+/-347.722 χ^2 /NDF: 7.0/6

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

-158.891+/-386.034 χ^2 /NDF: 0.6/4

574.880+/-347.722 χ^2 /NDF: 7.0/6

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

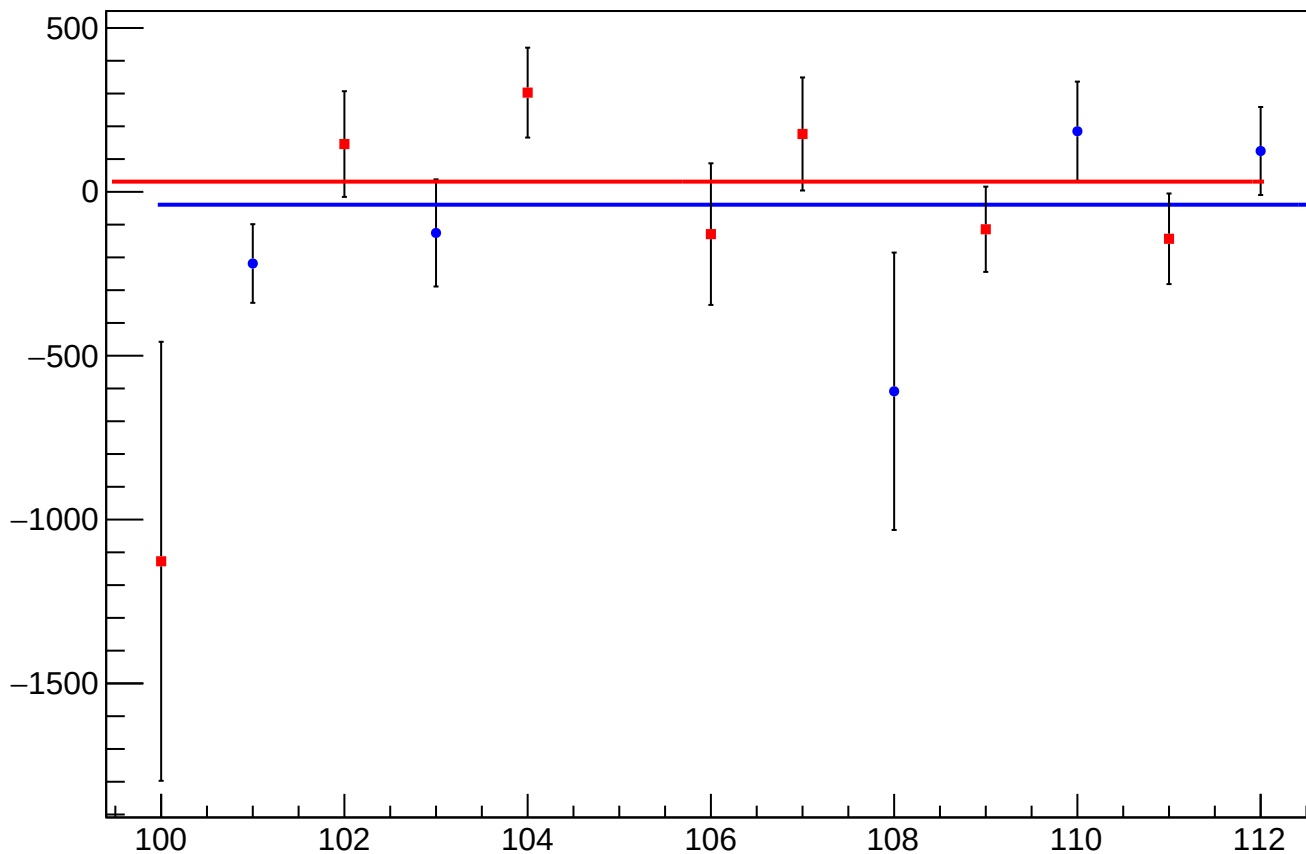
Right Out: 558.162 $\pm$ 0.246 χ^2 /NDF: 77611.8/6

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

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

558.162 $\pm$ 0.246 χ^2 /NDF: 77611.8/6

dit_asym_sam6_mean vs Slug



Right In: -39.245+/-68.759 χ^2 /NDF: 8.0/4

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

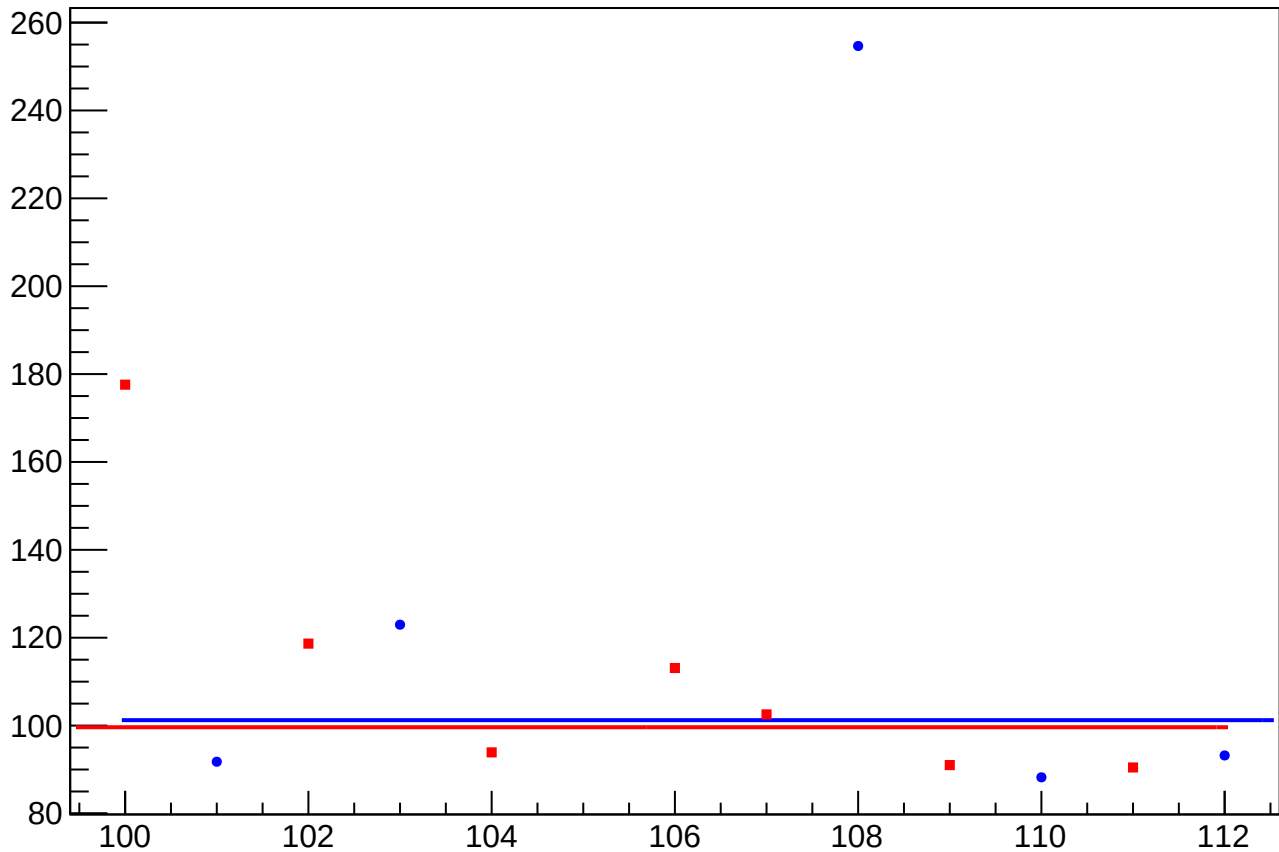
Right Out: 31.199+/-61.979 χ^2 /NDF: 11.5/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-39.245+/-68.759 χ^2 /NDF: 8.0/4

31.199+/-61.979 χ^2 /NDF: 11.5/6

dit_asym_sam6_rms vs Slug



Right In: 101.233+/-0.049 χ^2/NDF : 332604.3/4

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

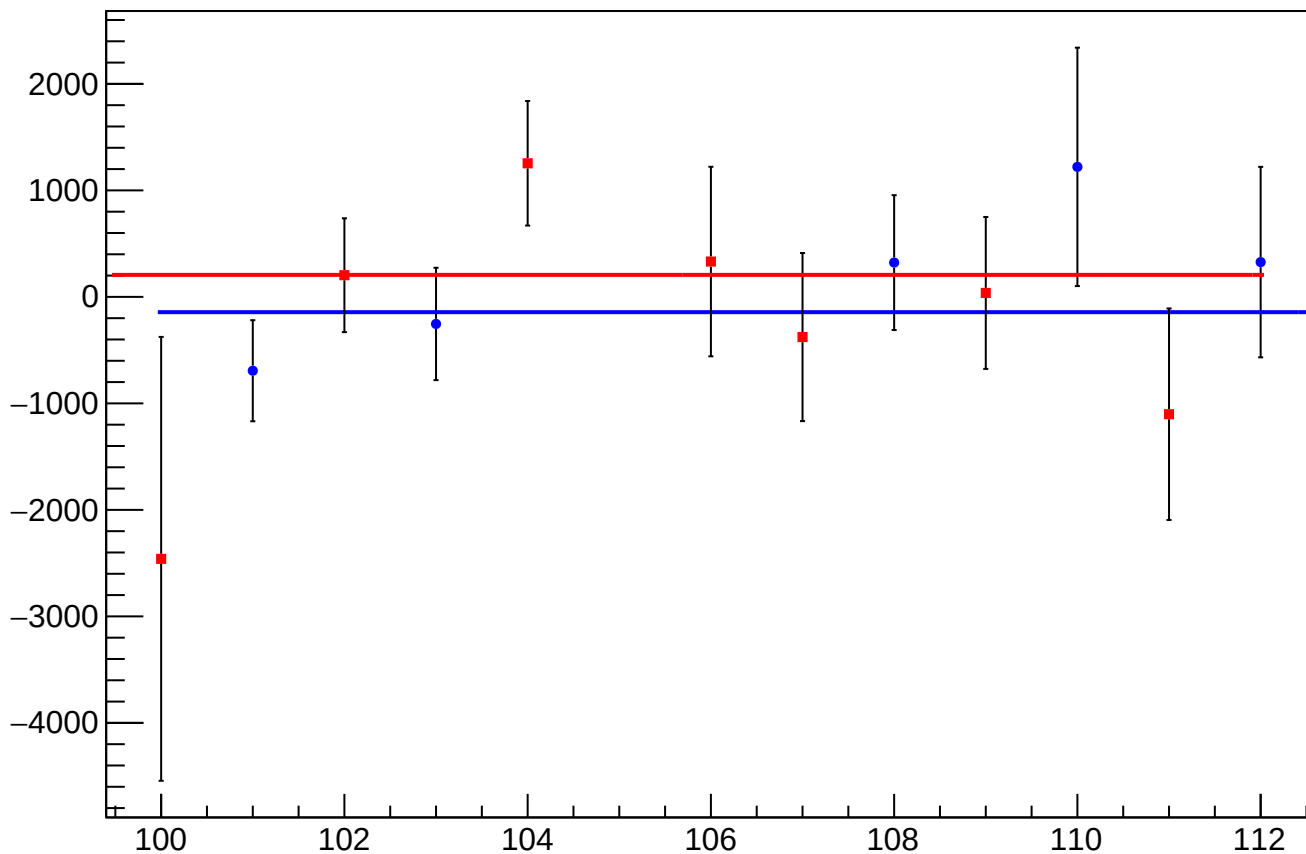
Right Out: 99.627+/-0.044 χ^2/NDF : 84338.9/6

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

101.233+/-0.049 χ^2/NDF : 332604.3/4

99.627+/-0.044 χ^2/NDF : 84338.9/6

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

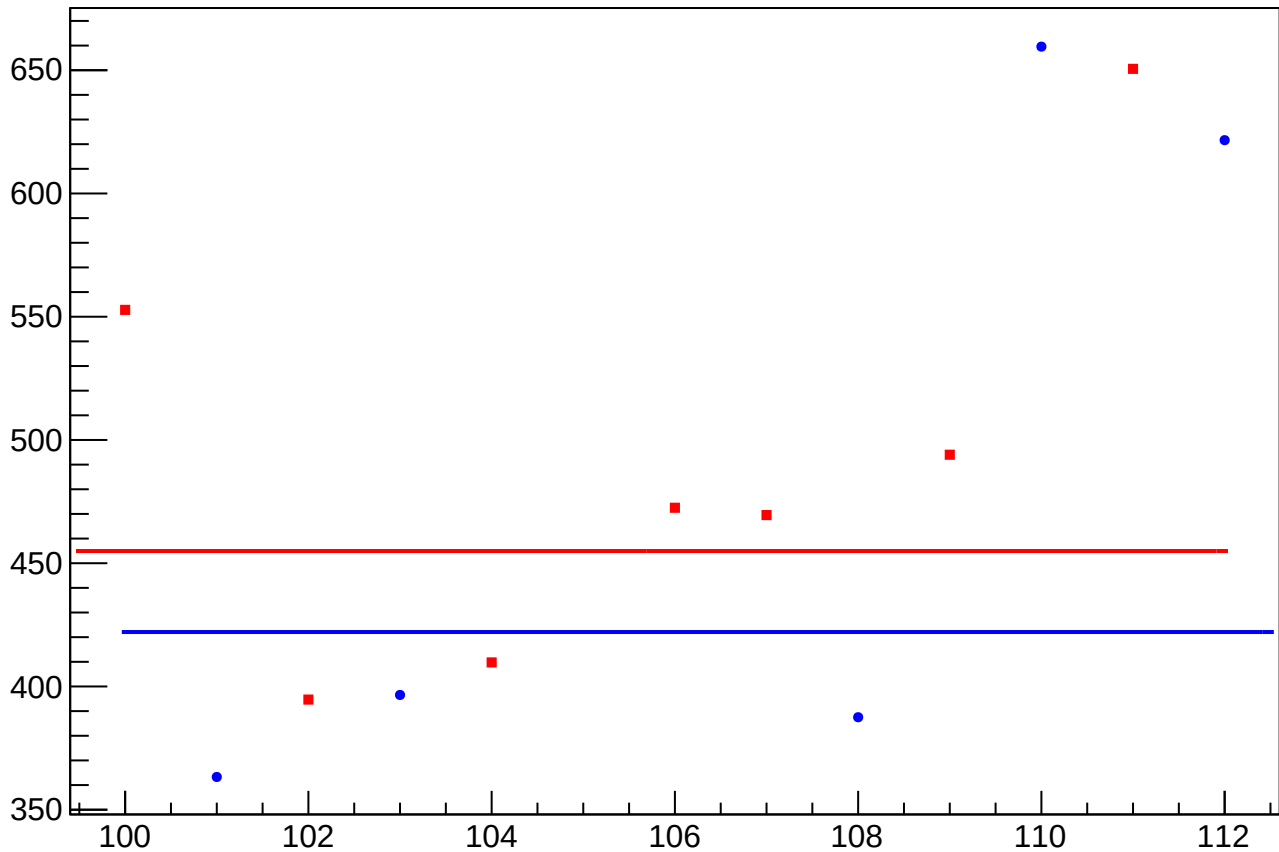
Right Out: 206.640+/-282.804 χ^2/NDF : 7.2/6

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

-143.574+/-281.988 χ^2/NDF : 3.7/4

206.640+/-282.804 χ^2/NDF : 7.2/6

asym_sam6_rms vs Slug



Right In: 422.088 $\pm$ 0.199 χ^2 /NDF: 230932.8/4

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

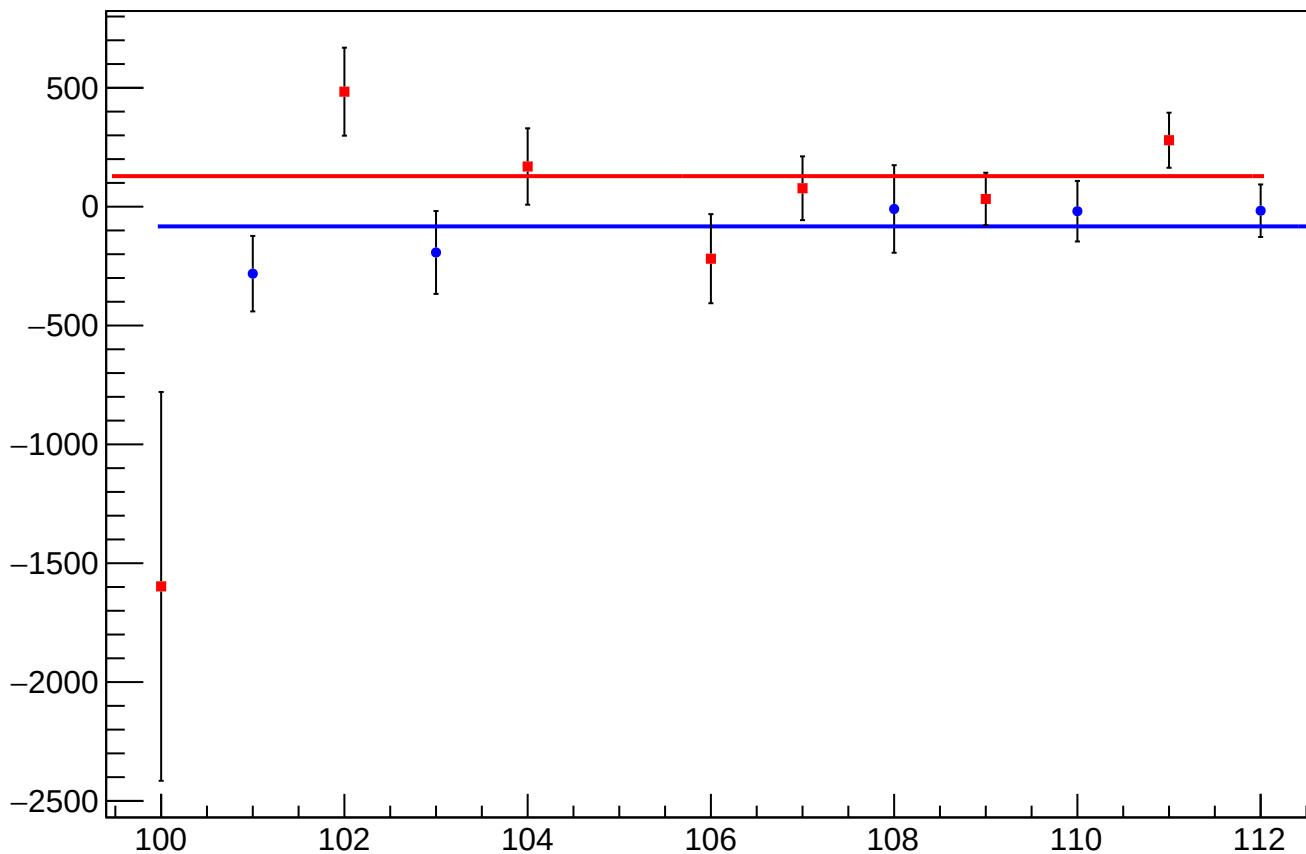
422.088 $\pm$ 0.199 χ^2 /NDF: 230932.8/4

Right Out: 454.956 $\pm$ 0.200 χ^2 /NDF: 126858.1/6

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

454.956 $\pm$ 0.200 χ^2 /NDF: 126858.1/6

dit_asym_sam7_mean vs Slug



Right In: -82.942 ± 63.812 χ^2/NDF : 2.7/4

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

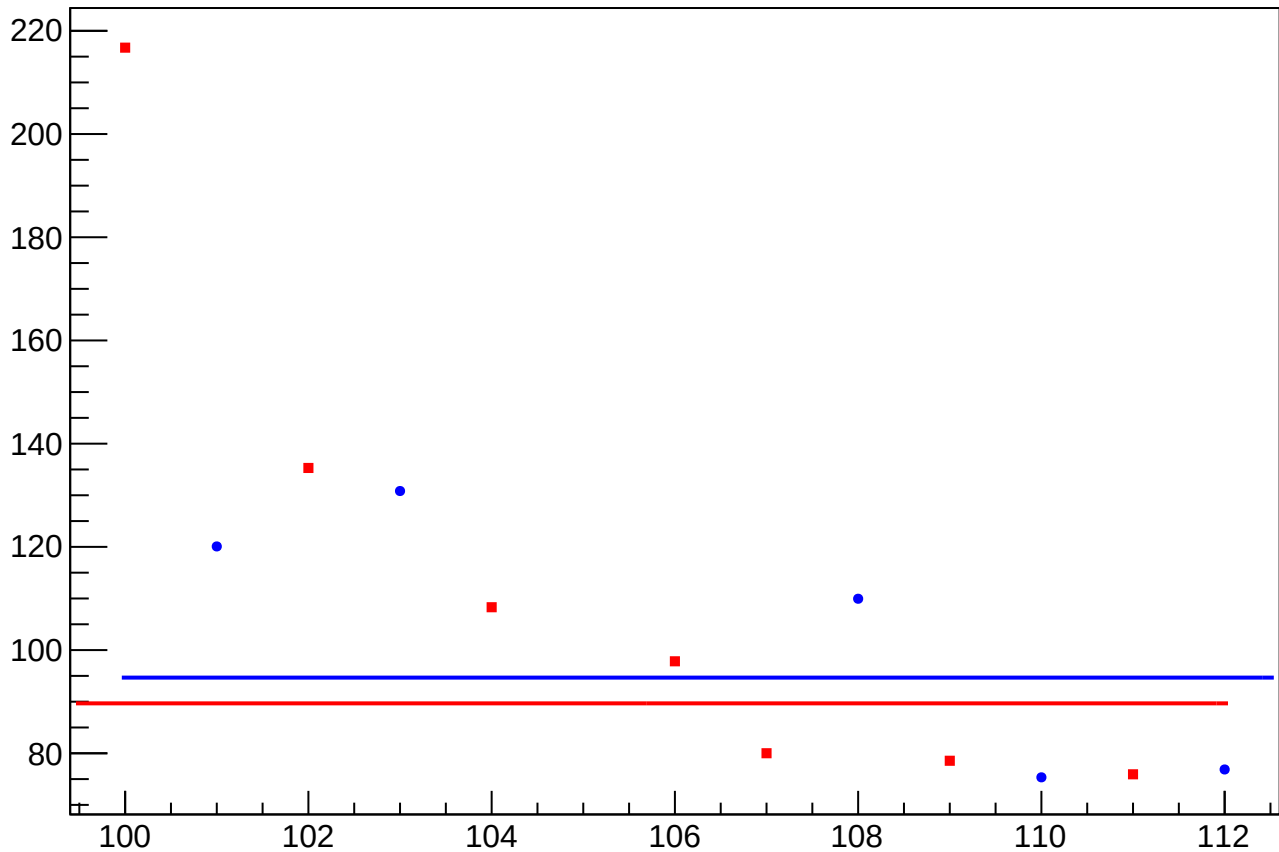
Right Out: 128.481 ± 56.791 χ^2/NDF : 14.2/6

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

-82.942 ± 63.812 χ^2/NDF : 2.7/4

128.481 ± 56.791 χ^2/NDF : 14.2/6

dit_asym_sam7_rms vs Slug



Right In: 94.666 $\pm$ 0.045 χ^2 /NDF: 249016.4/4

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

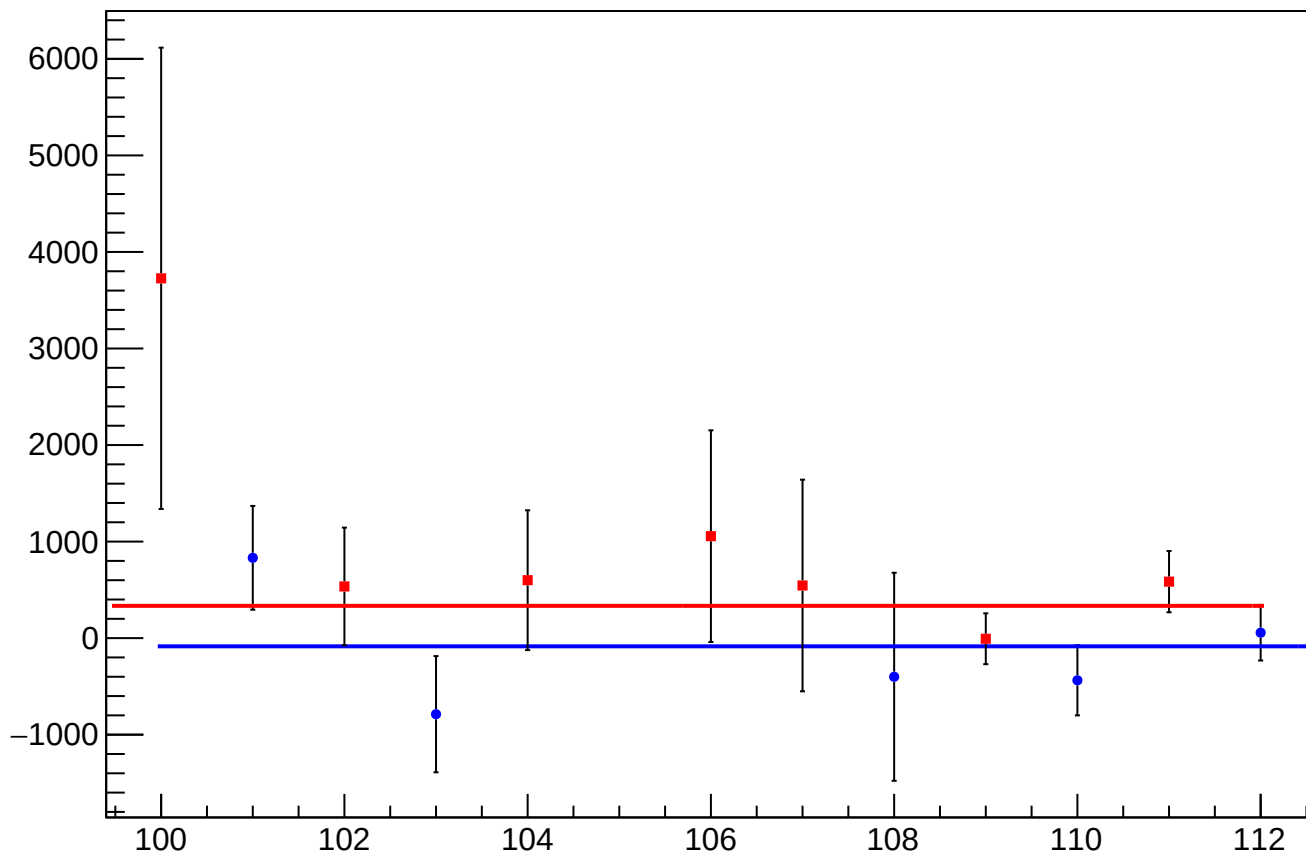
Right Out: 89.677 $\pm$ 0.040 χ^2 /NDF: 259241.0/6

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

94.666 $\pm$ 0.045 χ^2 /NDF: 249016.4/4

89.677 $\pm$ 0.040 χ^2 /NDF: 259241.0/6

asym_sam7_mean vs Slug



Right In: -84.894 $\pm$ 193.467 χ^2 /NDF: 5.5/4

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

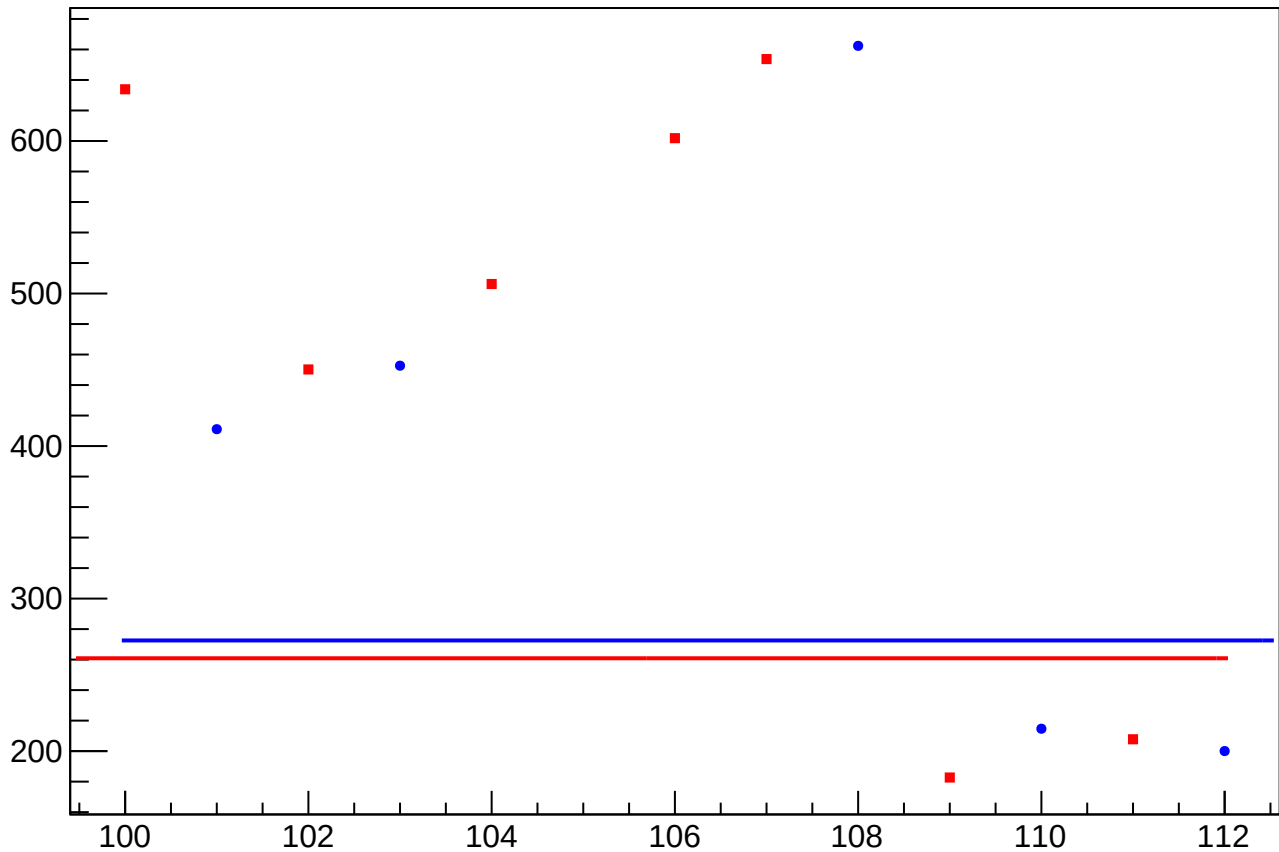
Right Out: 334.396 $\pm$ 180.241 χ^2 /NDF: 5.0/6

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

-84.894 $\pm$ 193.467 χ^2 /NDF: 5.5/4

334.396 $\pm$ 180.241 χ^2 /NDF: 5.0/6

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

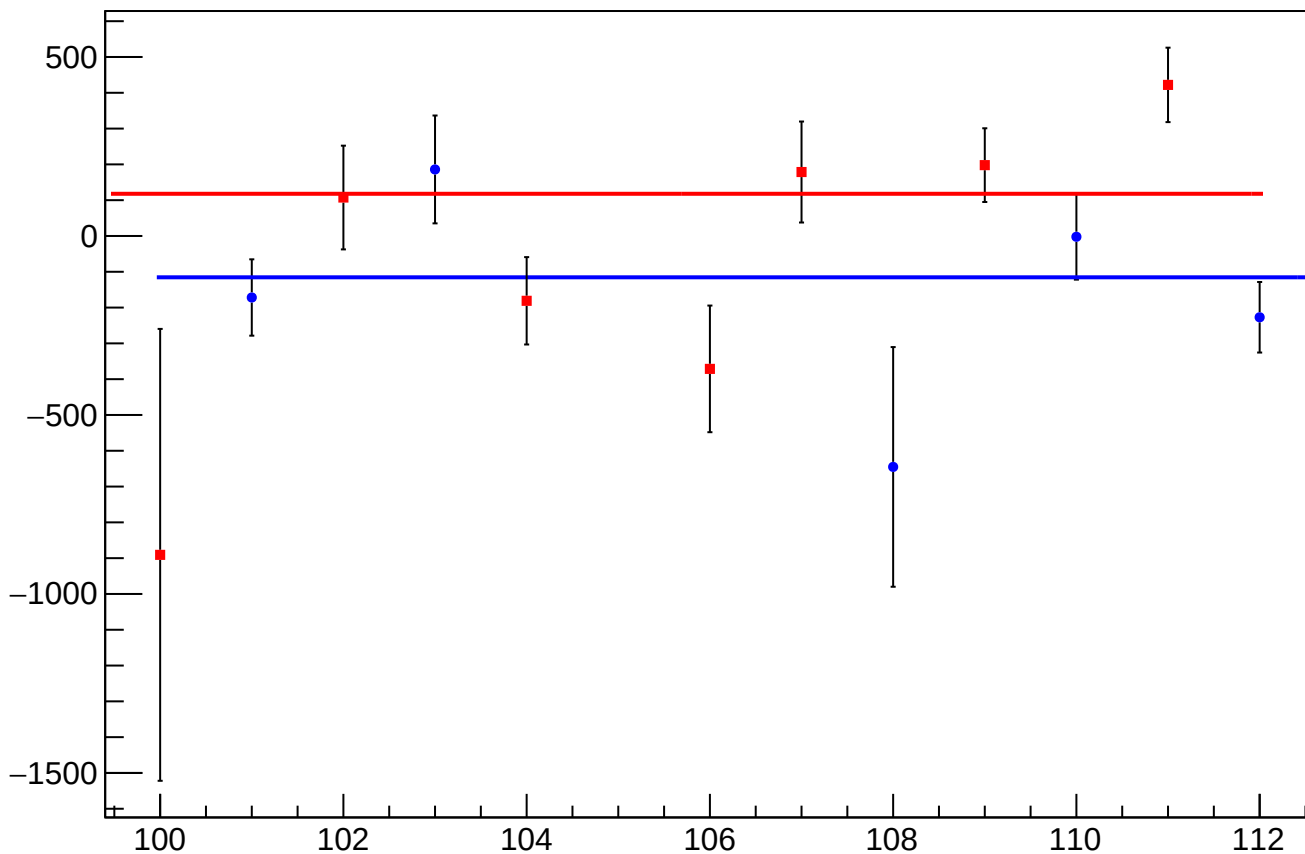
Right Out: 260.872 $\pm$ 0.127 χ^2 /NDF: 1153939.6/6

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

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

260.872 $\pm$ 0.127 χ^2 /NDF: 1153939.6/6

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

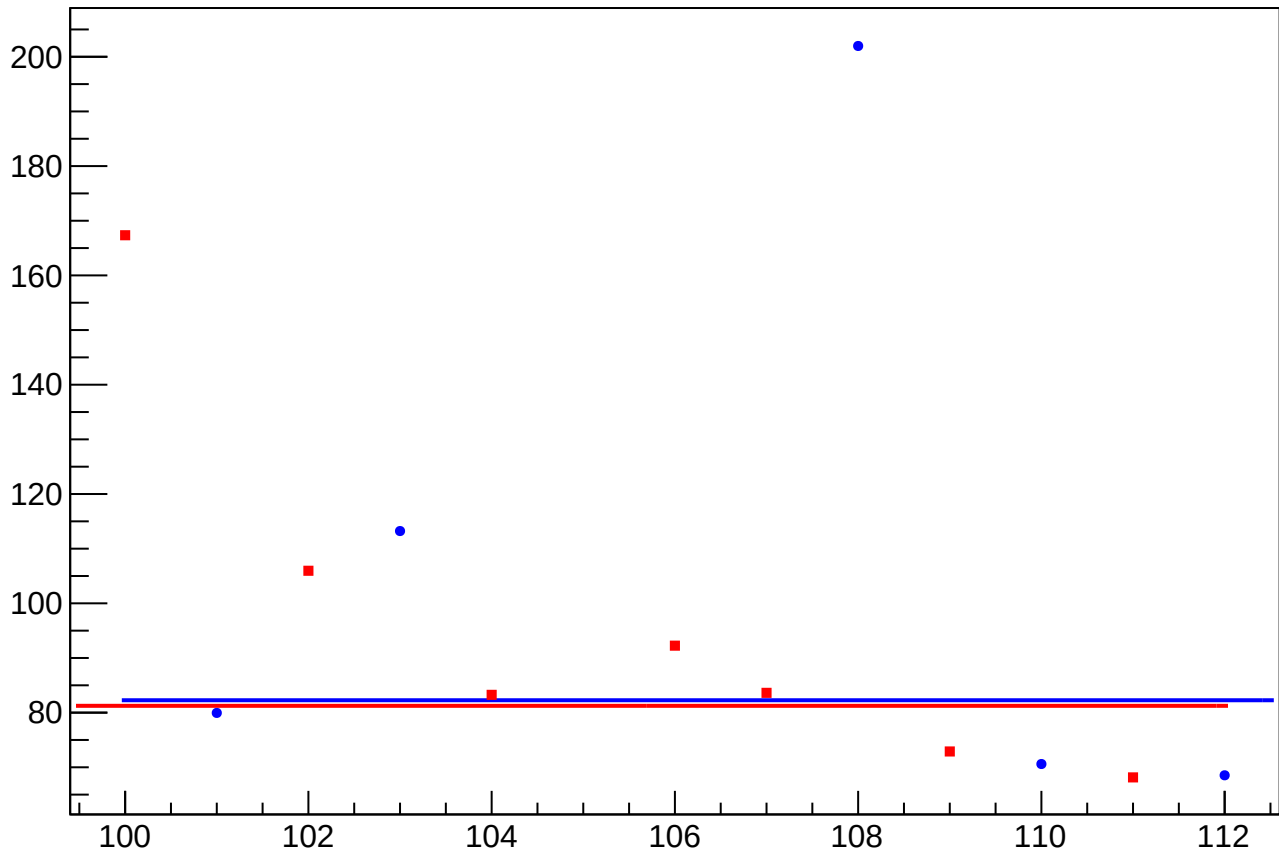
Right Out: 117.871+/-50.876 χ^2/NDF : 25.6/6

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

-115.448+/-56.456 χ^2/NDF : 9.0/4

117.871+/-50.876 χ^2/NDF : 25.6/6

dit_asym_sam8_rms vs Slug



Right In: 82.266 $\pm$ 0.040 χ^2 /NDF: 399031.2/4

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

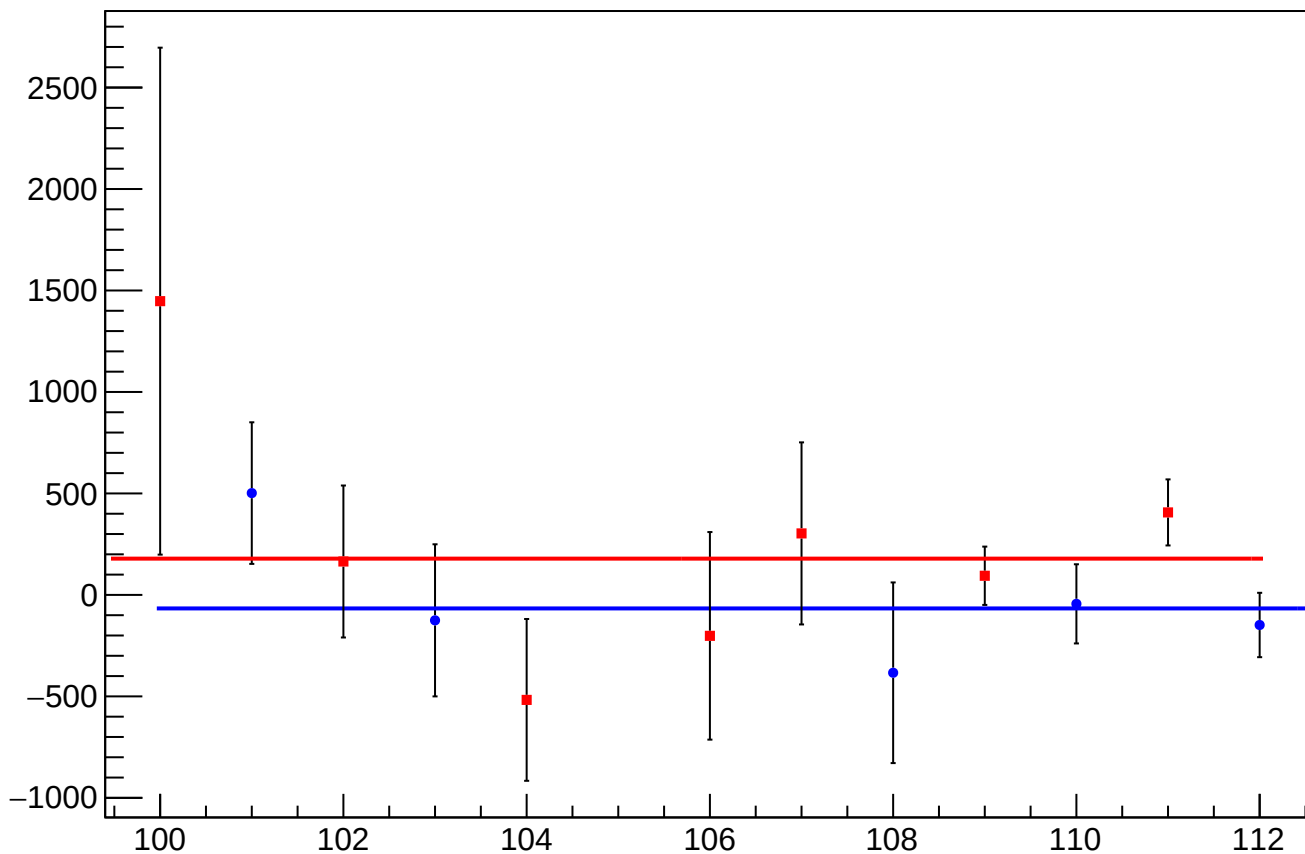
Right Out: 81.248 $\pm$ 0.036 χ^2 /NDF: 149142.7/6

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

82.266 $\pm$ 0.040 χ^2 /NDF: 399031.2/4

81.248 $\pm$ 0.036 χ^2 /NDF: 149142.7/6

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

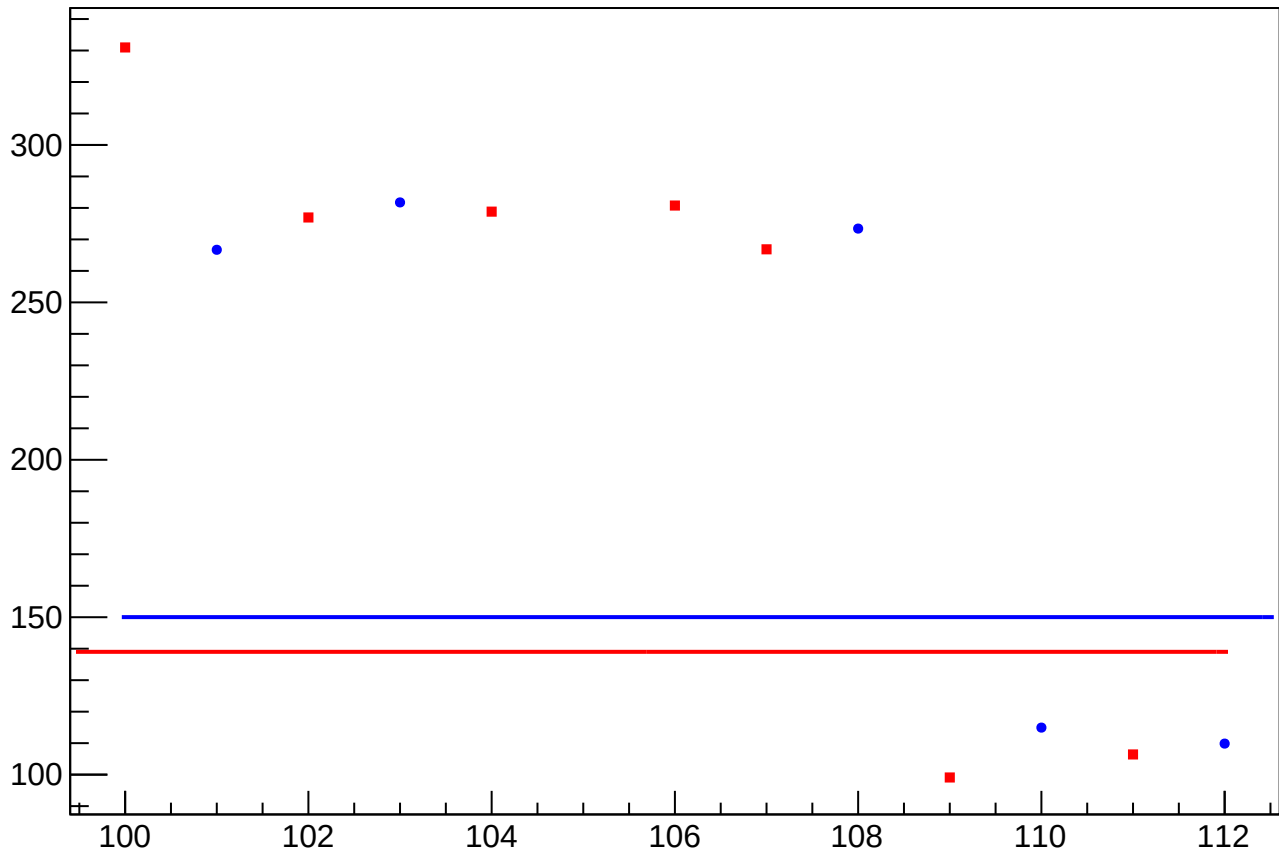
Right Out: 178.752 ± 95.758 χ^2/NDF : 7.0/6

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

-66.645 ± 107.565 χ^2/NDF : 3.5/4

178.752 ± 95.758 χ^2/NDF : 7.0/6

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

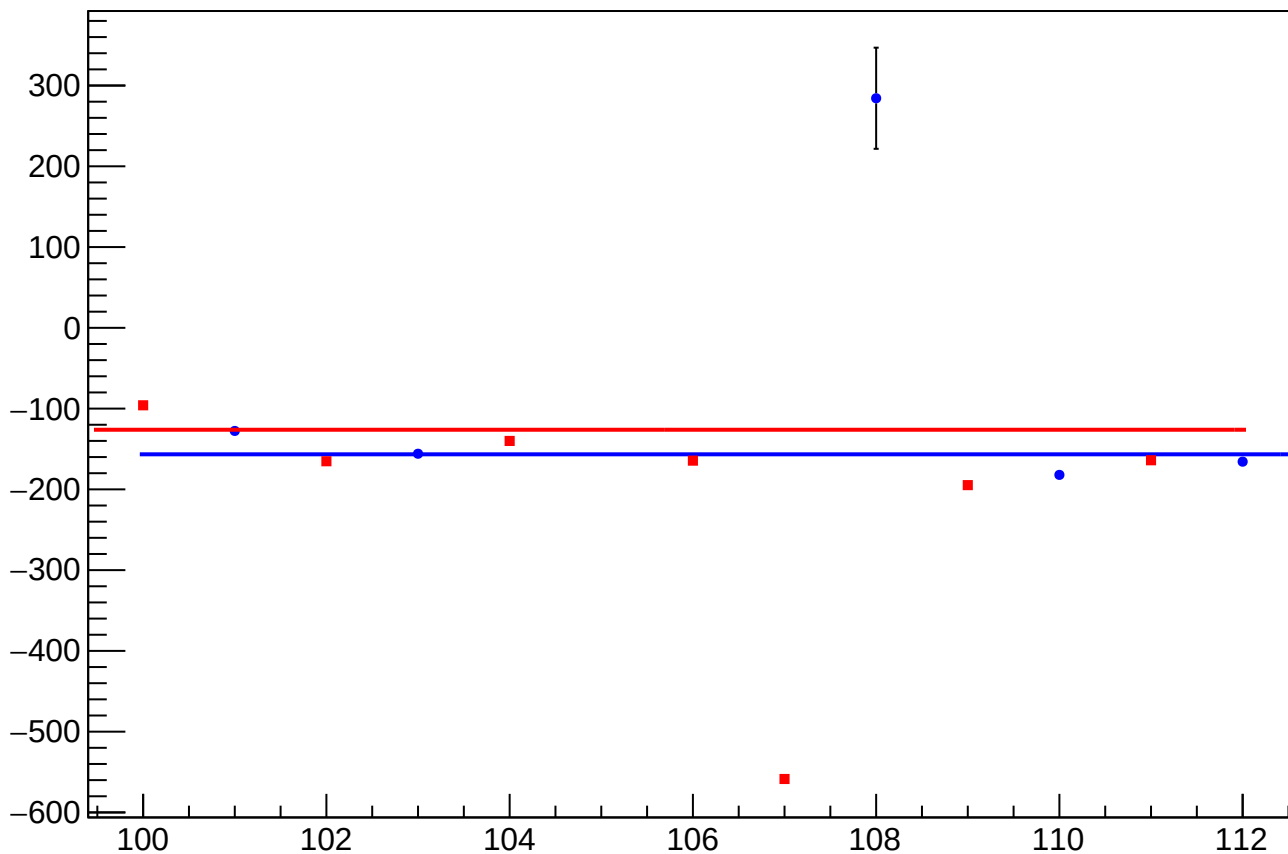
Right Out: 139.006+/-0.068 χ^2/NDF : 1115409.6/6

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

150.032+/-0.076 χ^2/NDF : 817649.0/4

139.006+/-0.068 χ^2/NDF : 1115409.6/6

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

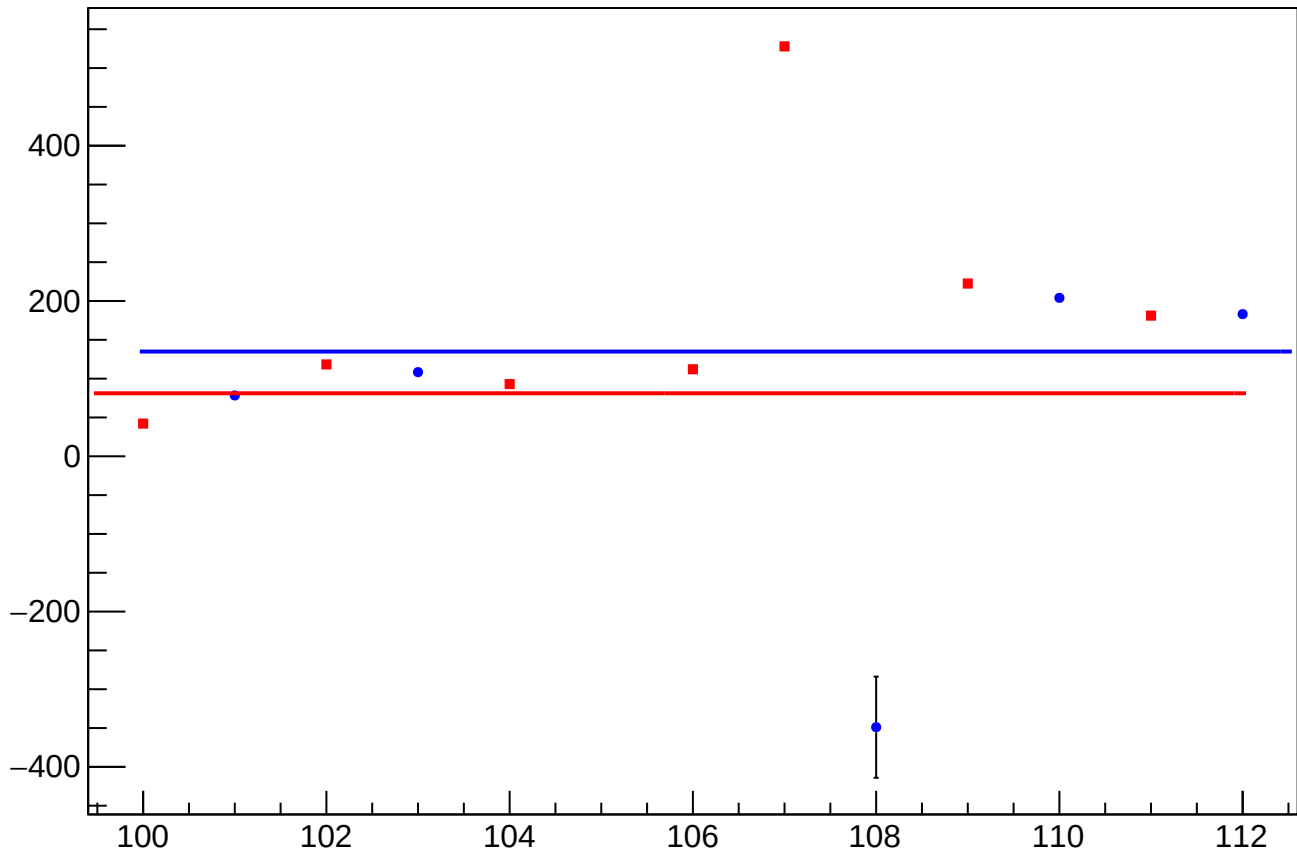
Right Out: -126.185+/-0.310 χ^2 /NDF: 49112.1/6

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

-156.598+/-0.391 χ^2 /NDF: 1664.9/4

-126.185+/-0.310 χ^2 /NDF: 49112.1/6

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

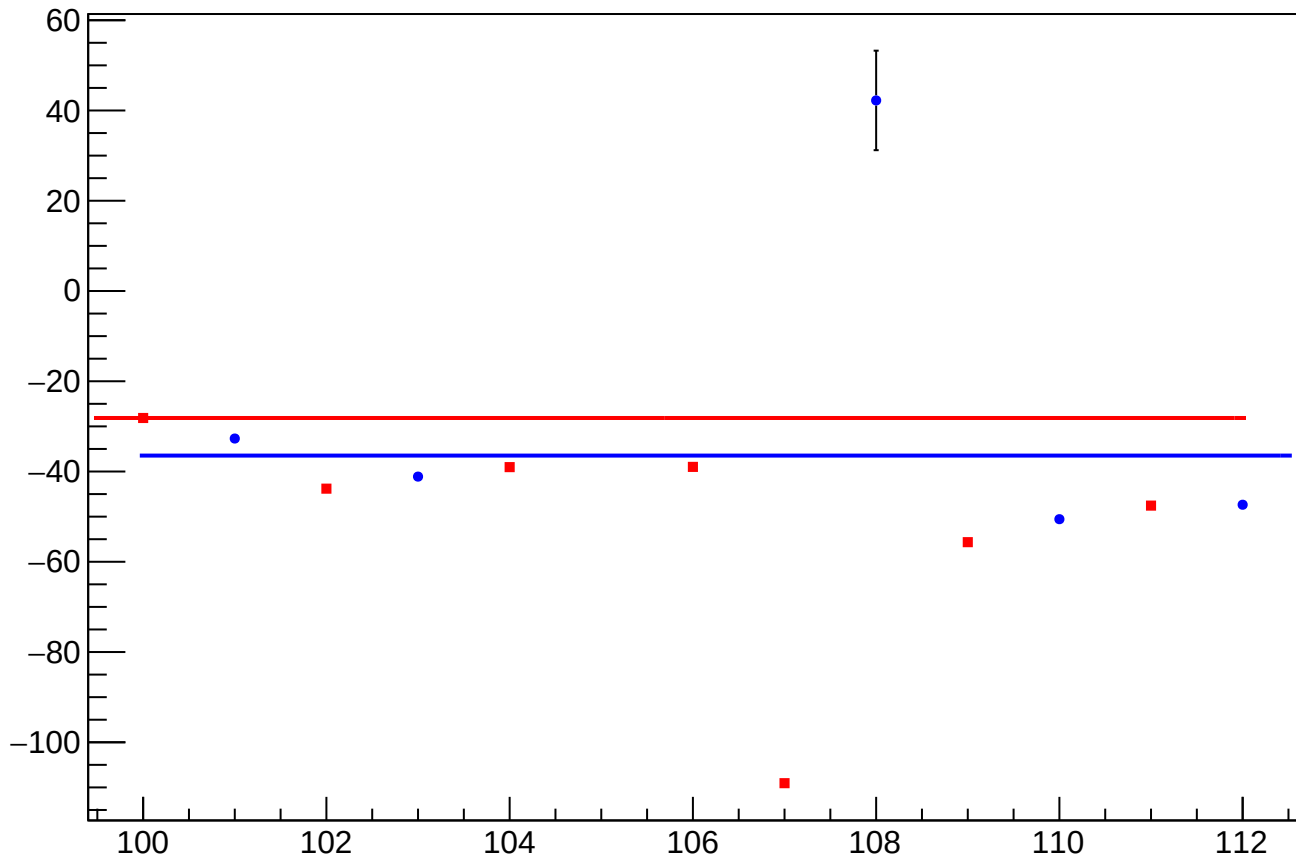
Right Out: 81.158 $\pm$ 0.321 χ^2 /NDF: 69339.5/6

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

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

81.158 $\pm$ 0.321 χ^2 /NDF: 69339.5/6

dit_usl_11X12X_slope vs Slug



Right In: -36.470+/-0.031 χ^2/NDF : 41173.9/4

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

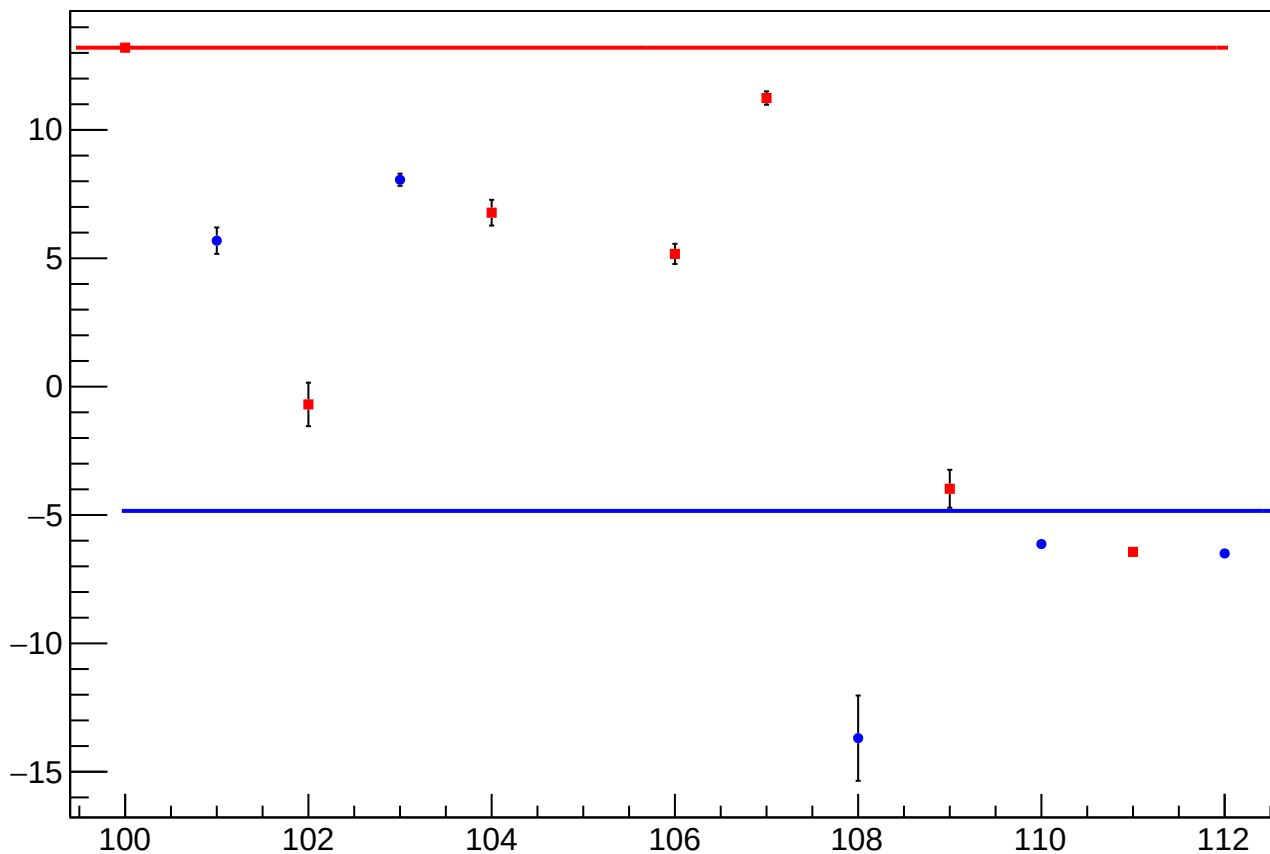
Right Out: -28.139+/-0.000 χ^2/NDF : 426298.8/6

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

-36.470+/-0.031 χ^2/NDF : 41173.9/4

-28.139+/-0.000 χ^2/NDF : 426298.8/6

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

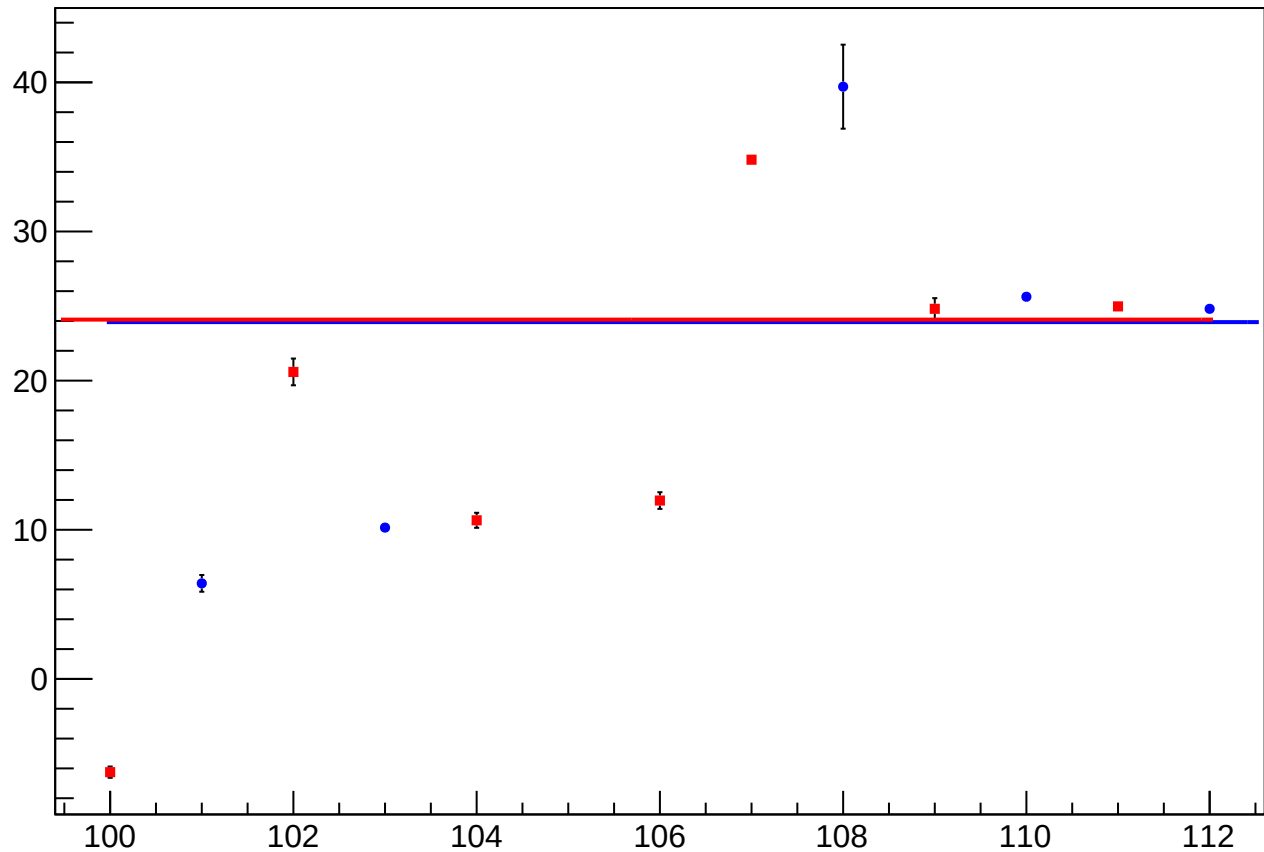
Right Out: 13.204 ± 0.000 χ^2/NDF : 110257.7/6

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 : 110257.7/6

dit_usl_4eY_slope vs Slug



Right In: 23.924 $\pm$ 0.069 χ^2 /NDF: 3764.9/4

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

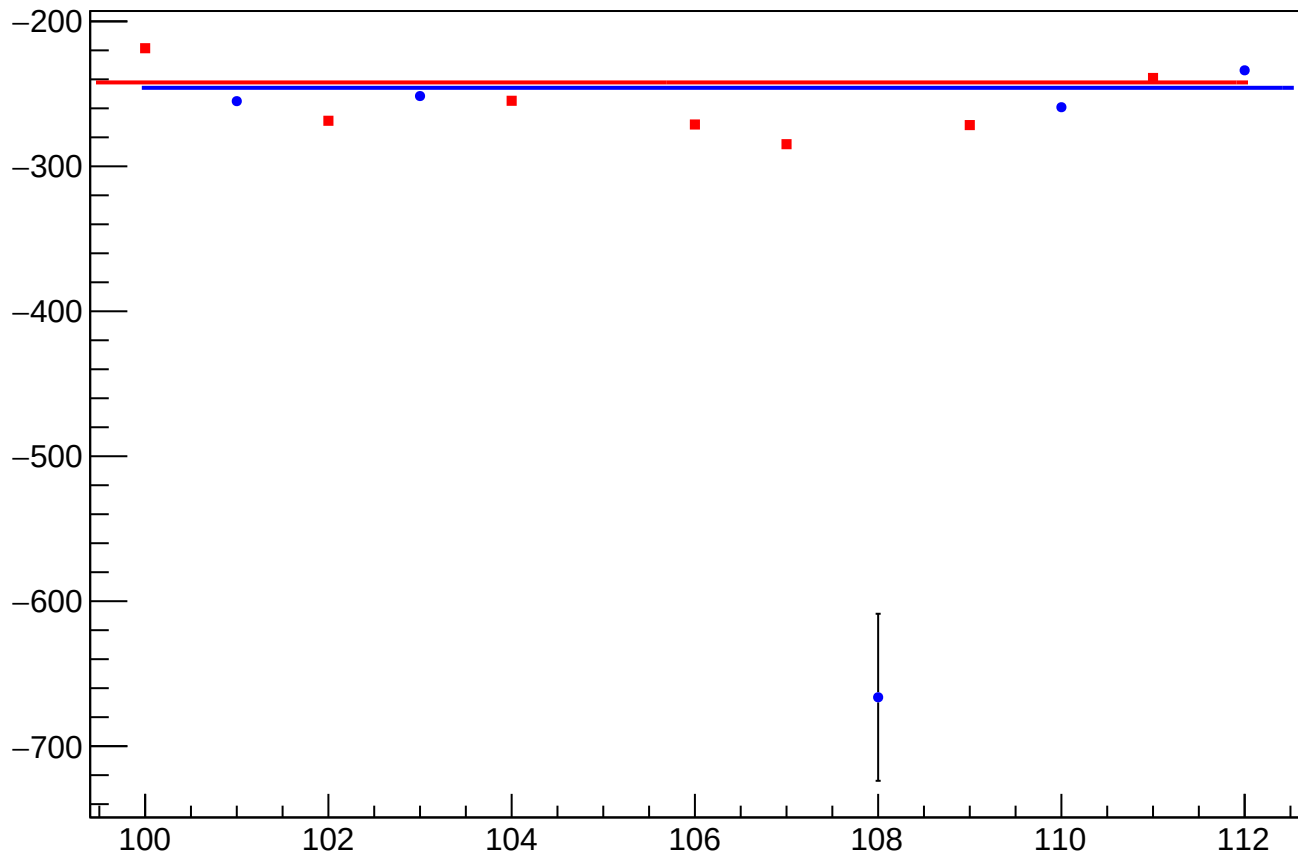
Right Out: 24.092 $\pm$ 0.069 χ^2 /NDF: 9350.8/6

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

23.924 $\pm$ 0.069 χ^2 /NDF: 3764.9/4

24.092 $\pm$ 0.069 χ^2 /NDF: 9350.8/6

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

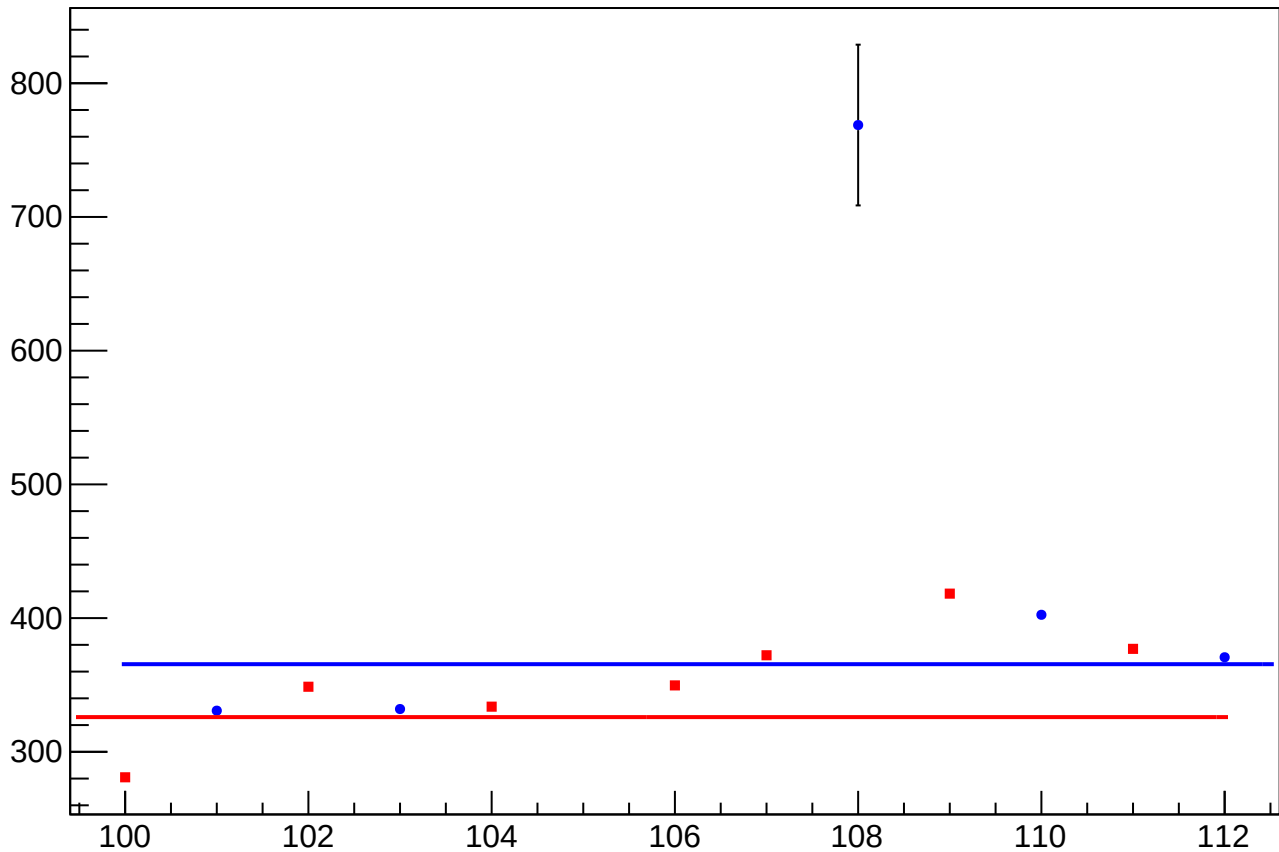
Right Out: -242.123+/-0.235 χ^2/NDF : 9771.7/6

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

-245.832+/-0.563 χ^2/NDF : 480.0/4

-242.123+/-0.235 χ^2/NDF : 9771.7/6

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

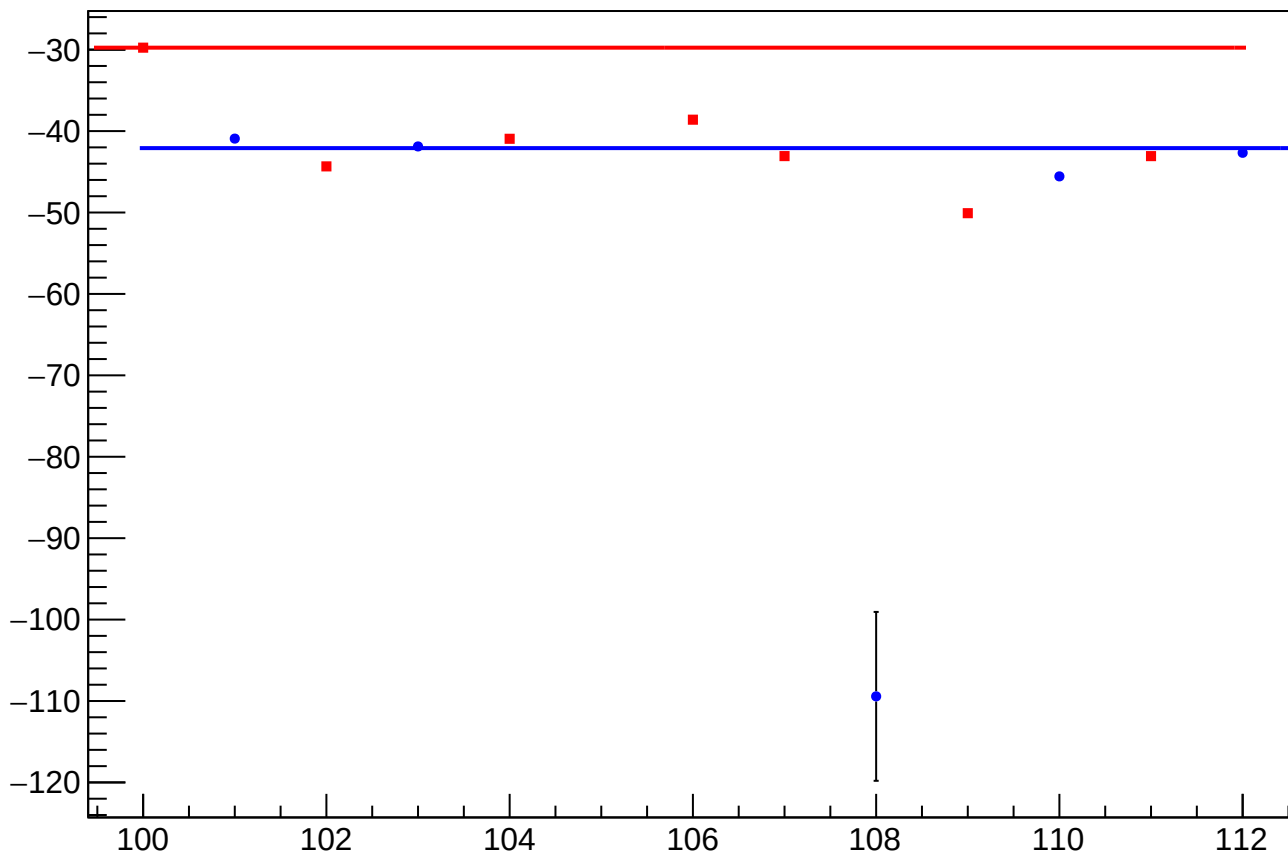
365.540 $\pm$ 0.648 χ^2 /NDF: 1759.3/4

Right Out: 325.964 $\pm$ 0.238 χ^2 /NDF: 28462.3/6

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

325.964 $\pm$ 0.238 χ^2 /NDF: 28462.3/6

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

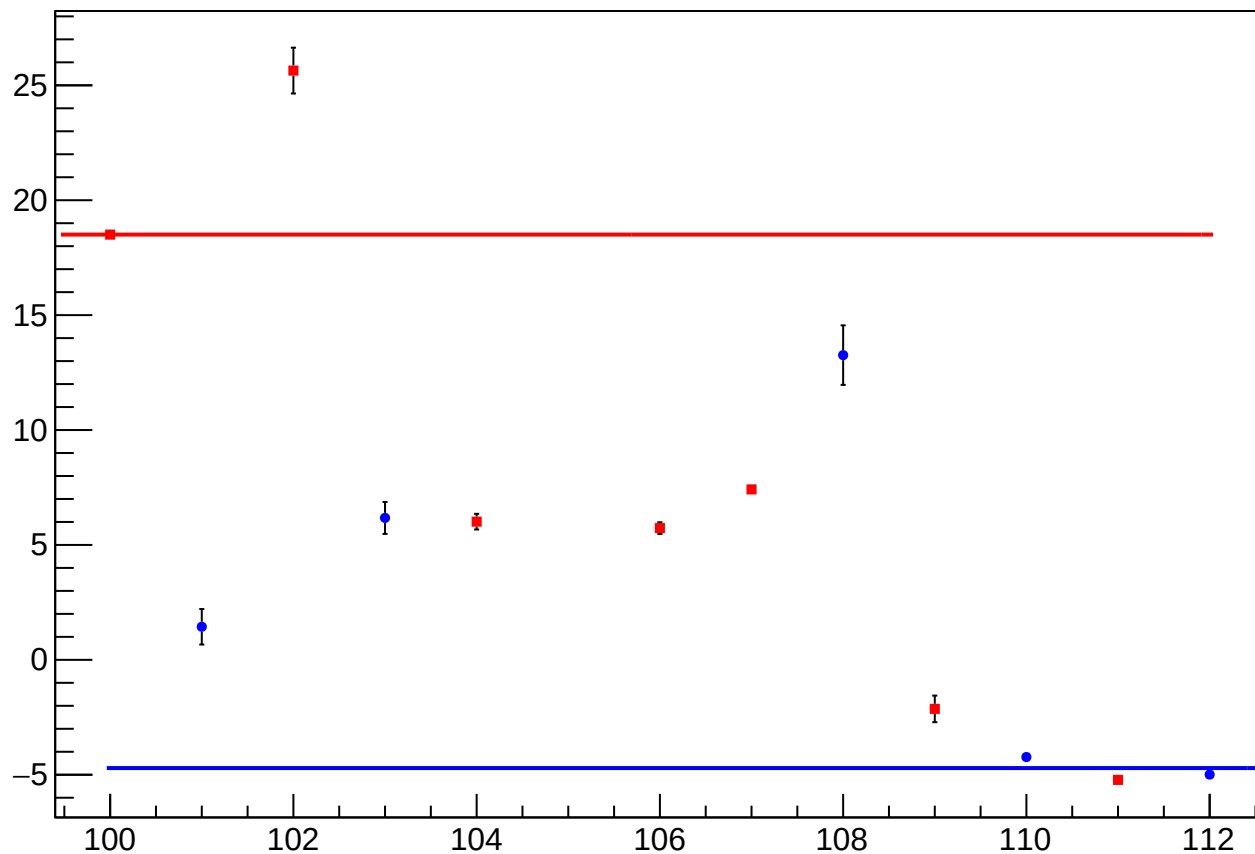
Right Out: -29.754 $\pm$ 0.000 χ^2 /NDF: 159445.7/6

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: 159445.7/6

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

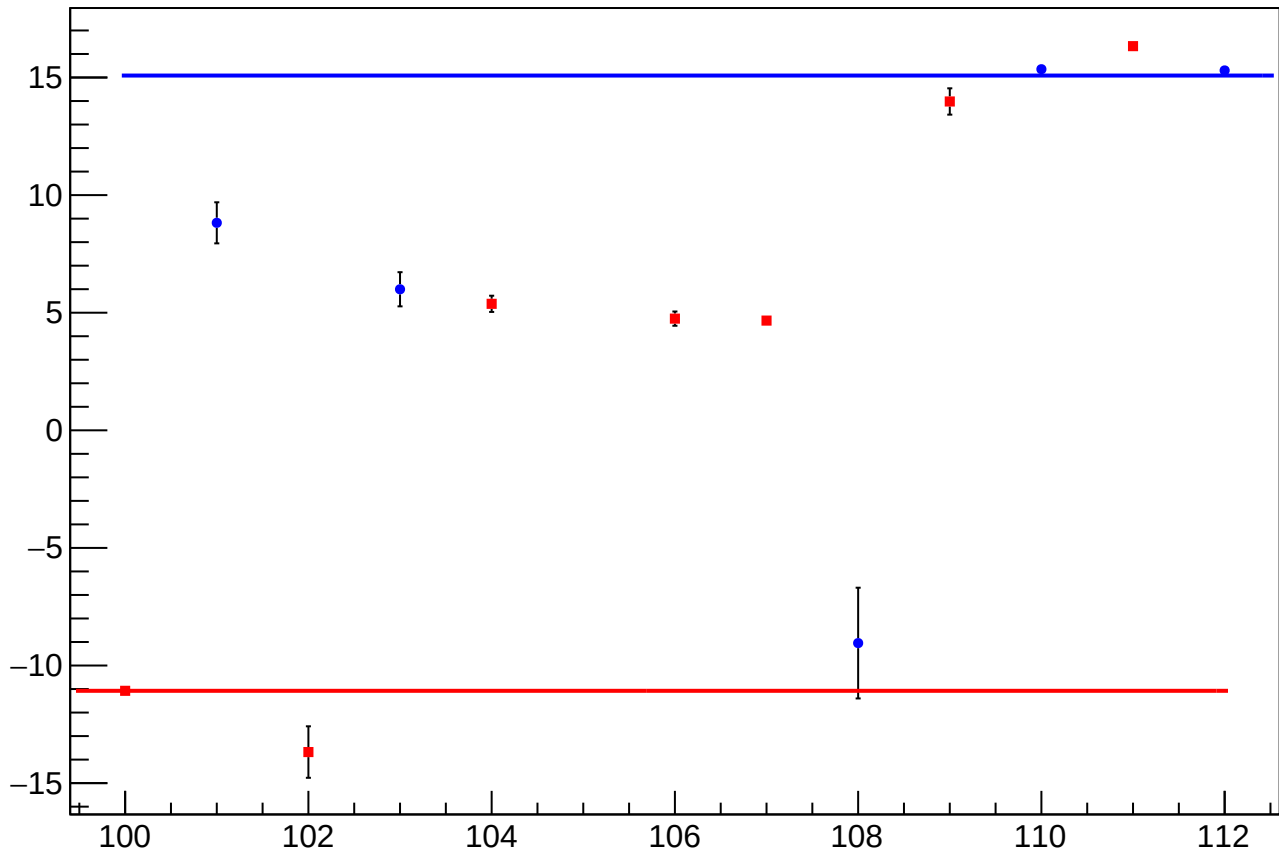
Right Out: 18.504 ± 0.000 χ^2/NDF : 380008.1/6

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 : 380008.1/6

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

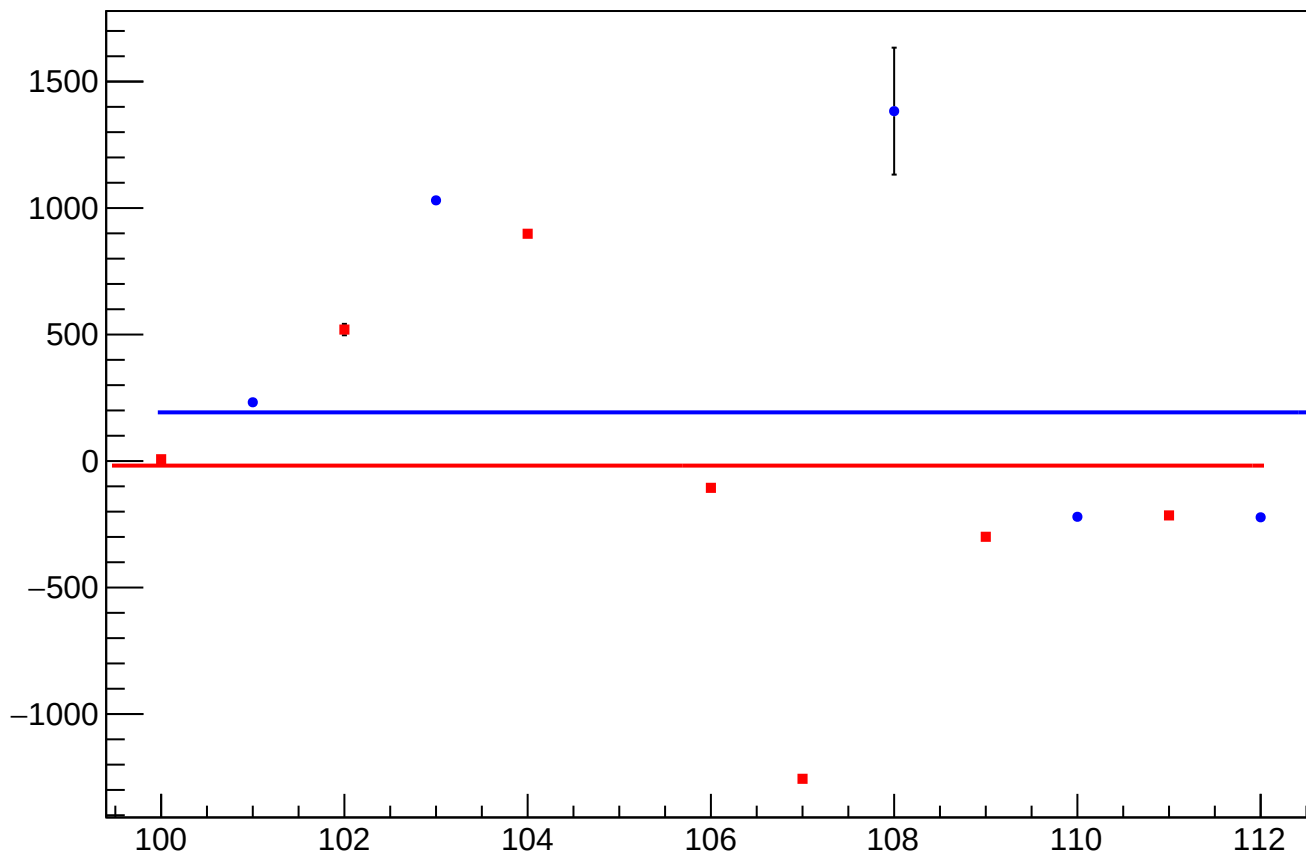
Right Out: -11.075+/-0.000 χ^2/NDF : 229522.8/6

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 : 229522.8/6

dit_atl1_4aX_slope vs Slug



Right In: 192.422+/-0.880 χ^2/NDF : 291067.8/4

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

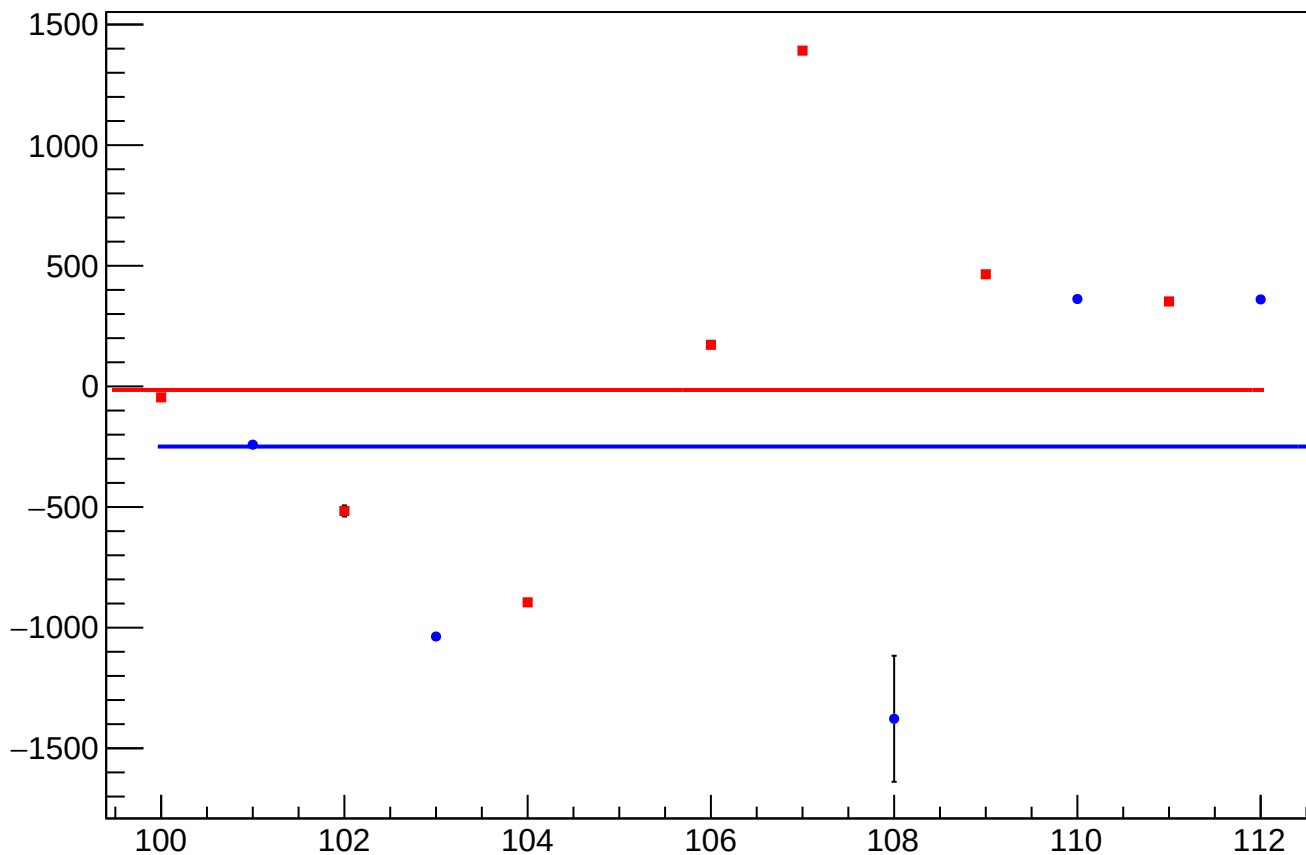
Right Out: -18.016+/-0.357 χ^2/NDF : 64472.8/6

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

192.422+/-0.880 χ^2/NDF : 291067.8/4

-18.016+/-0.357 χ^2/NDF : 64472.8/6

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

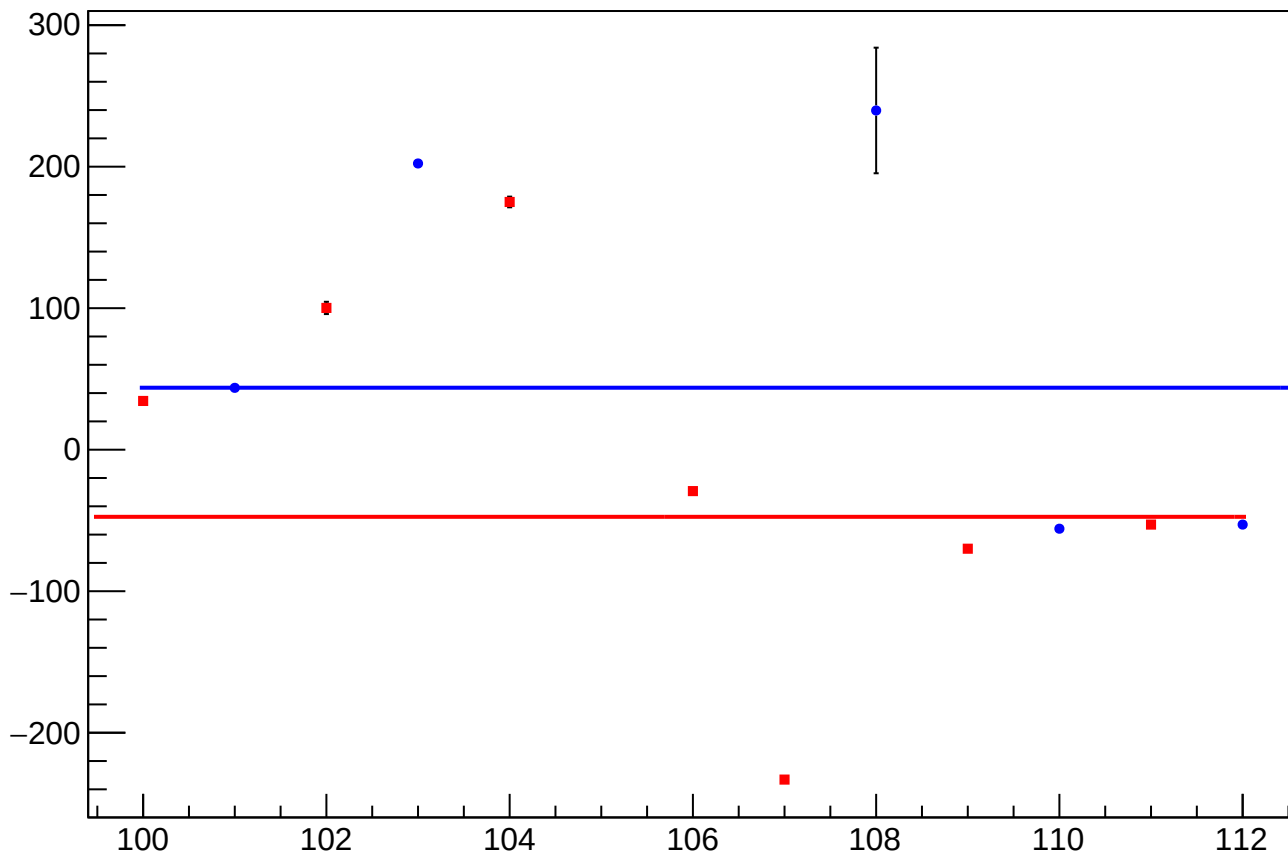
Right Out: -14.701+/-0.363 χ^2/NDF : 110325.4/6

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

-249.326+/-0.856 χ^2/NDF : 372115.7/4

-14.701+/-0.363 χ^2/NDF : 110325.4/6

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

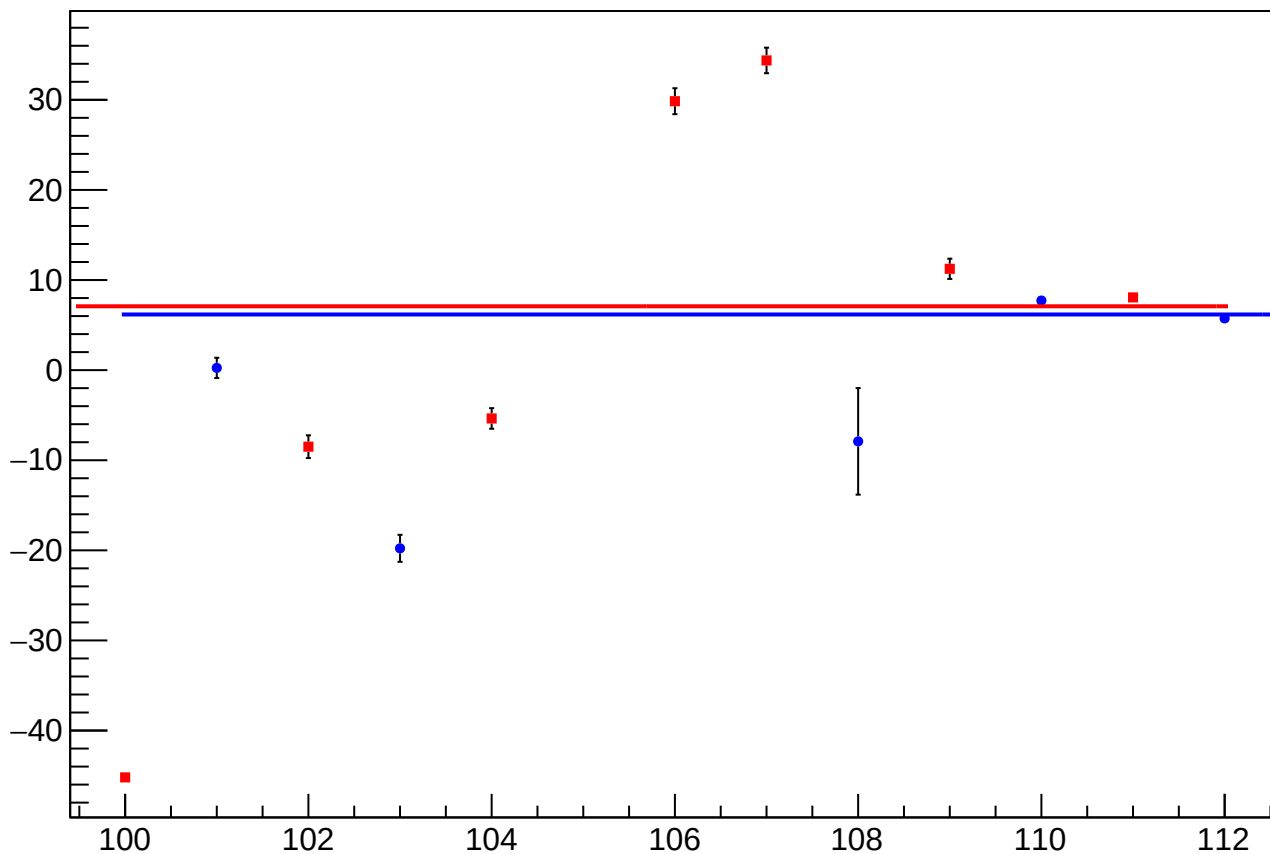
Right Out: -47.430+/-0.118 χ^2/NDF : 100948.1/6

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

43.801+/-0.052 χ^2/NDF : 1696464.9/4

-47.430+/-0.118 χ^2/NDF : 100948.1/6

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

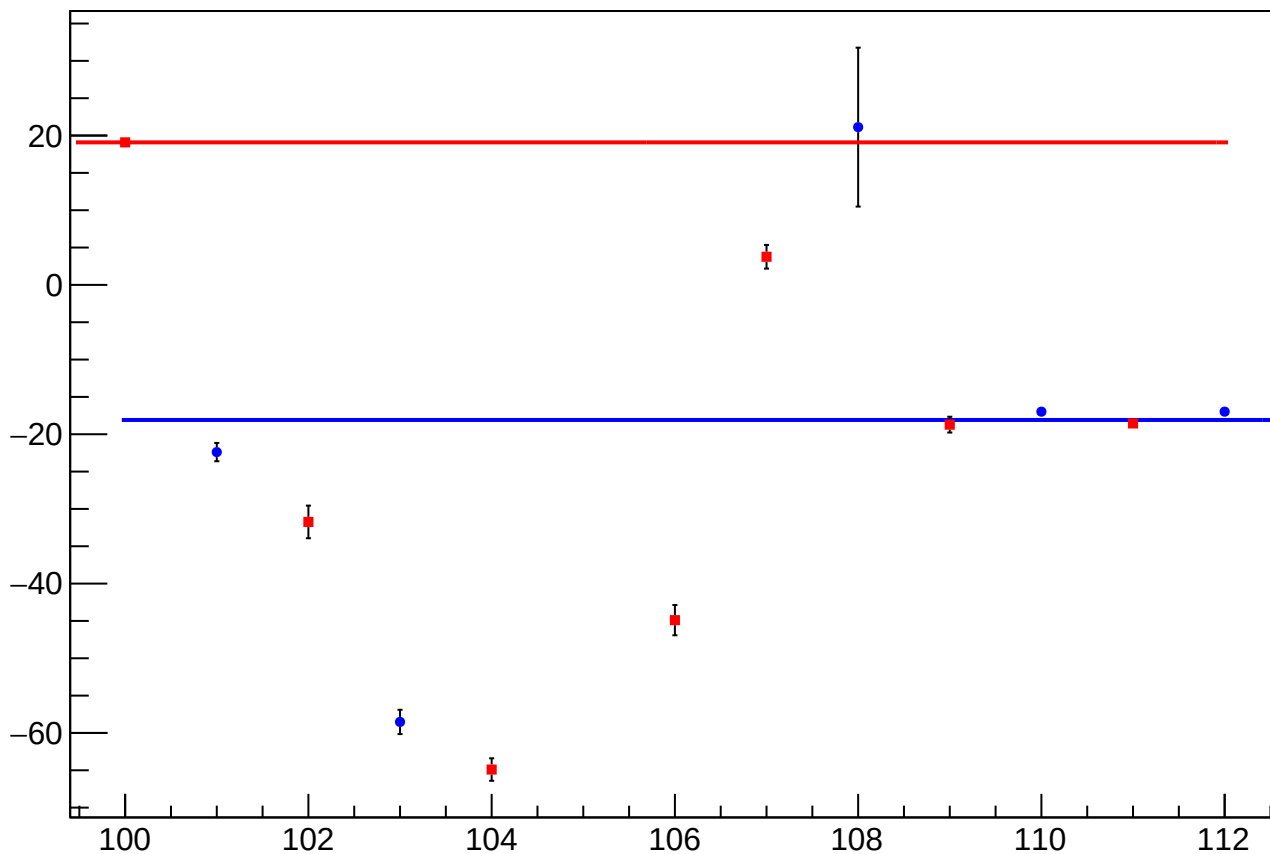
Right Out: 7.087+/-0.052 χ^2/NDF : 20393.5/6

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

6.176+/-0.219 χ^2/NDF : 364.5/4

7.087+/-0.052 χ^2/NDF : 20393.5/6

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

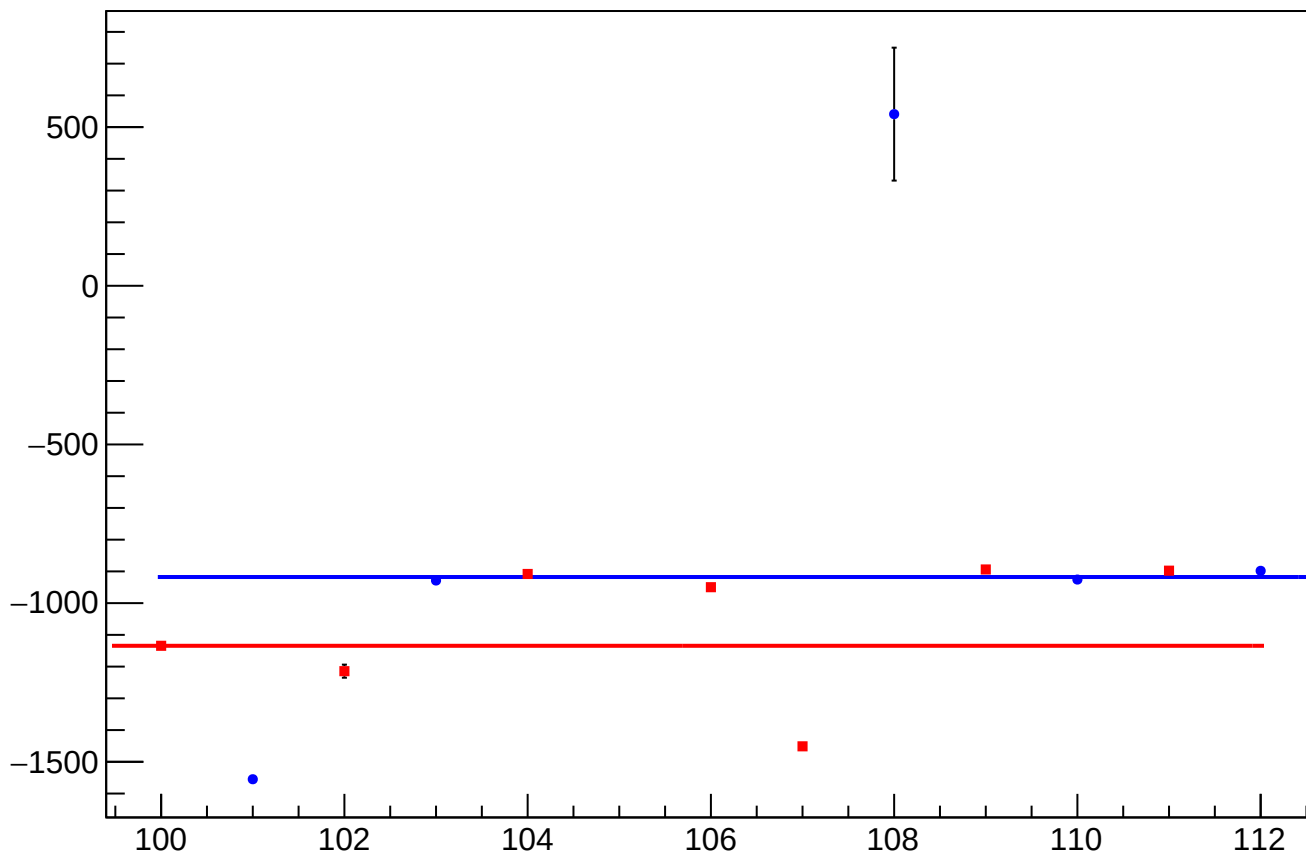
Right Out: 19.086 ± 0.000 χ^2/NDF : 103316.1/6

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 : 103316.1/6

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

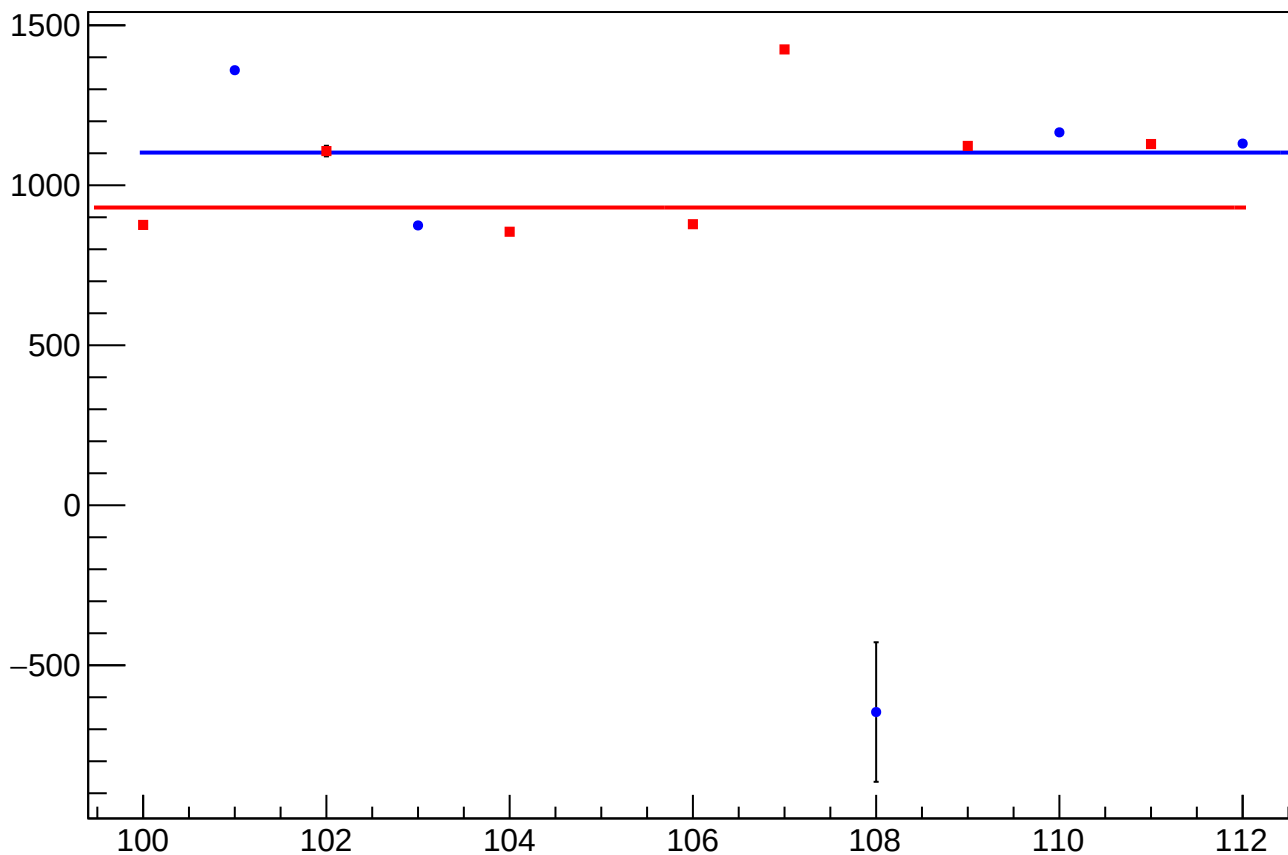
Right Out: -1134.421+/-0.000 χ^2/NDF : 146389.6/6

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 : 146389.6/6

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

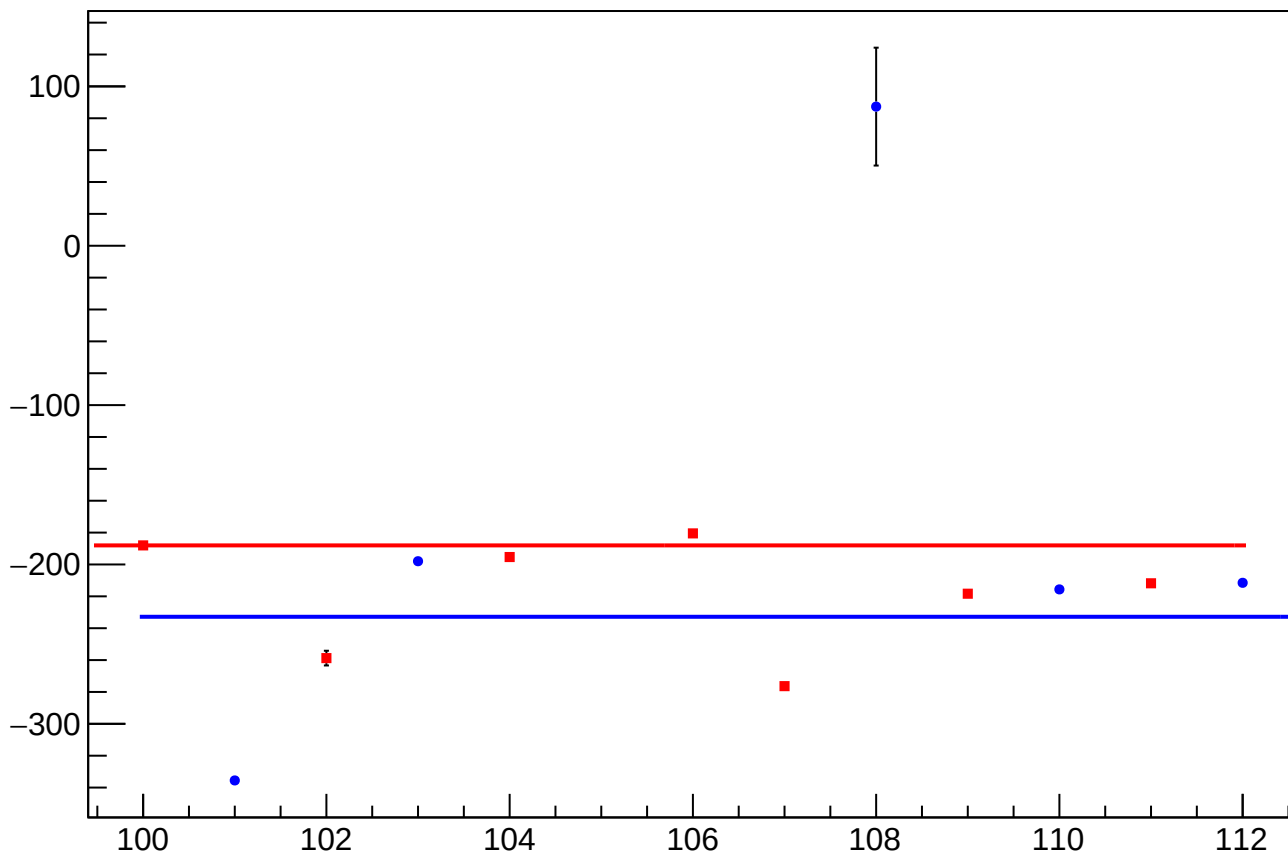
Right Out: 930.478 $\pm$ 0.335 χ^2 /NDF: 127244.7/6

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

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

930.478 $\pm$ 0.335 χ^2 /NDF: 127244.7/6

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

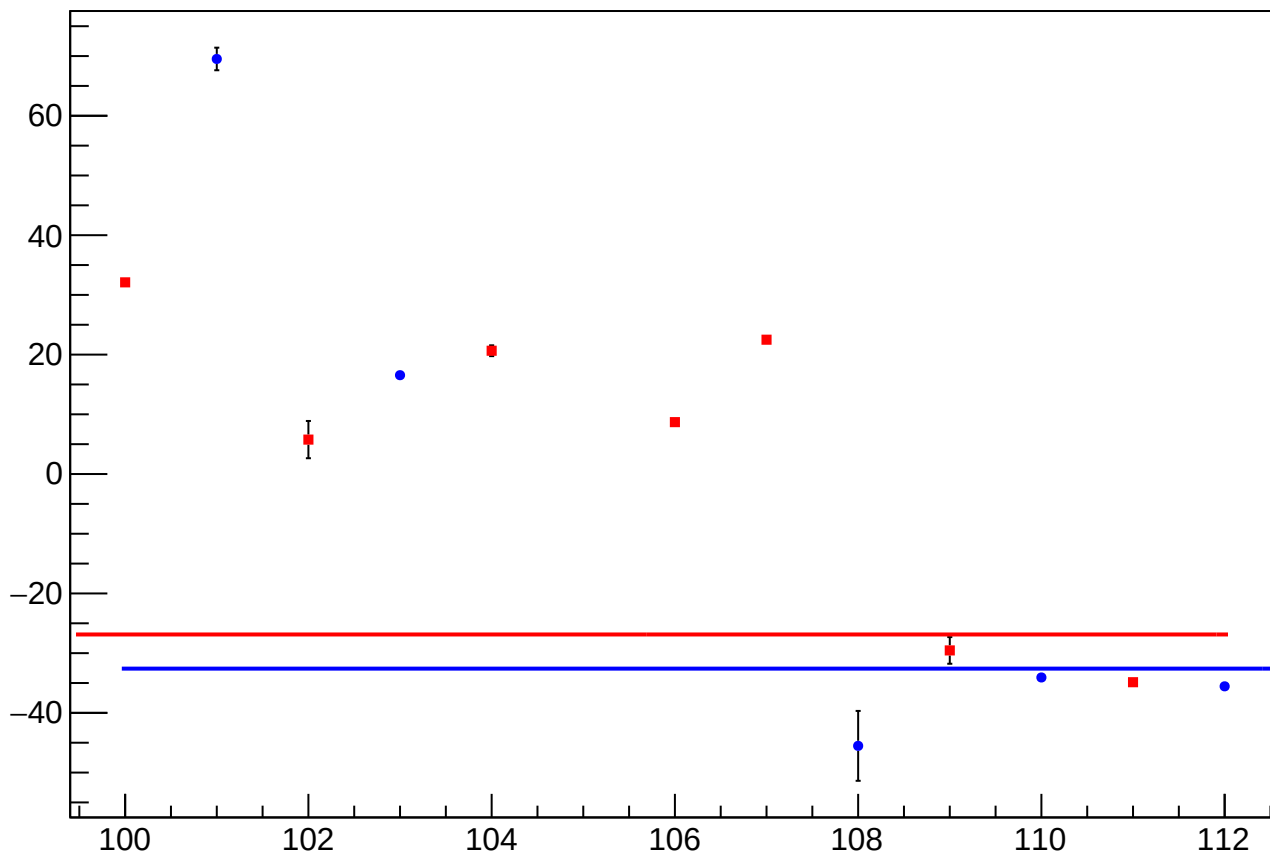
Right Out: -188.033+/-0.000 χ^2/NDF : 132400.7/6

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 : 132400.7/6

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

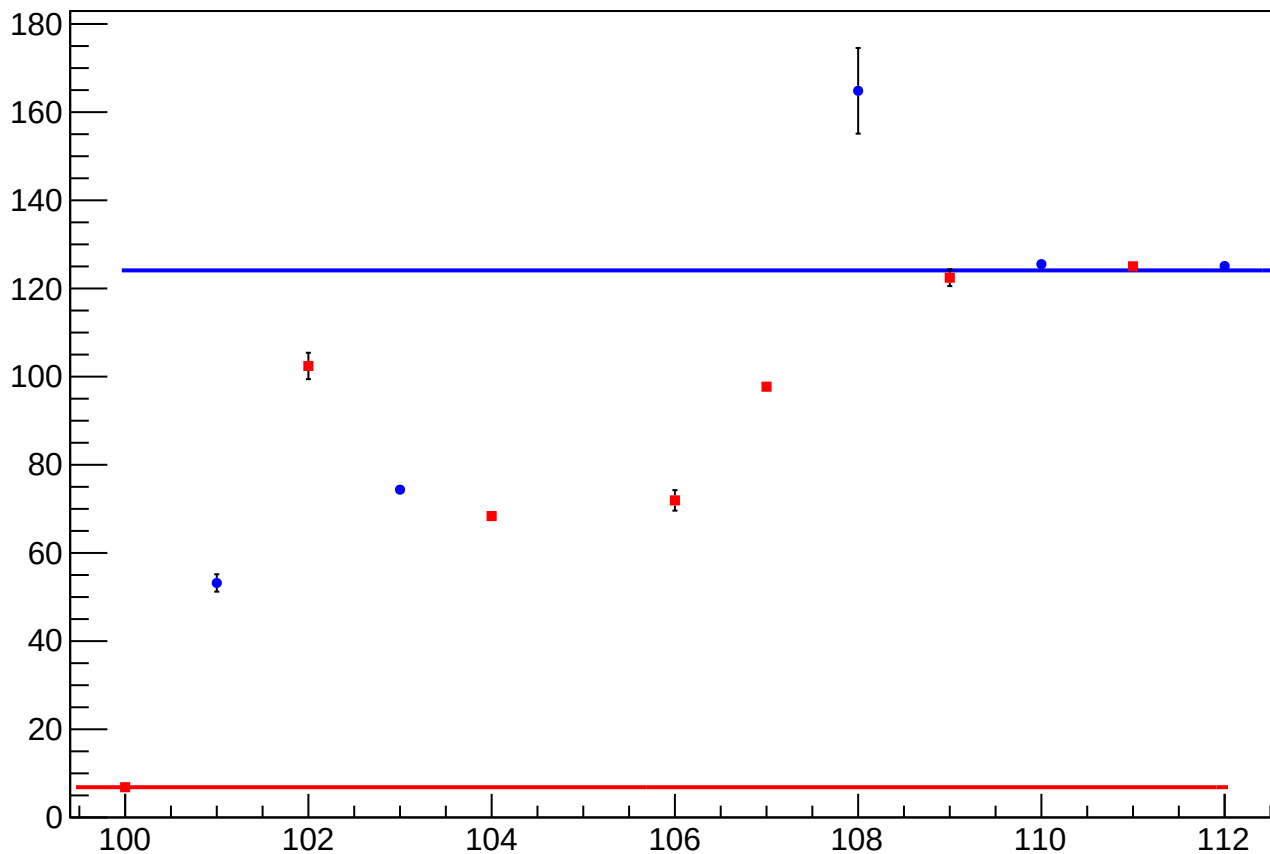
Right Out: -26.871+/-0.102 χ^2/NDF : 40607.8/6

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

-32.591+/-0.131 χ^2/NDF : 6836.1/4

-26.871+/-0.102 χ^2/NDF : 40607.8/6

dit_atl2_4eY_slope vs Slug



Right In: 124.100+/-0.115 χ^2/NDF : 5234.0/4

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

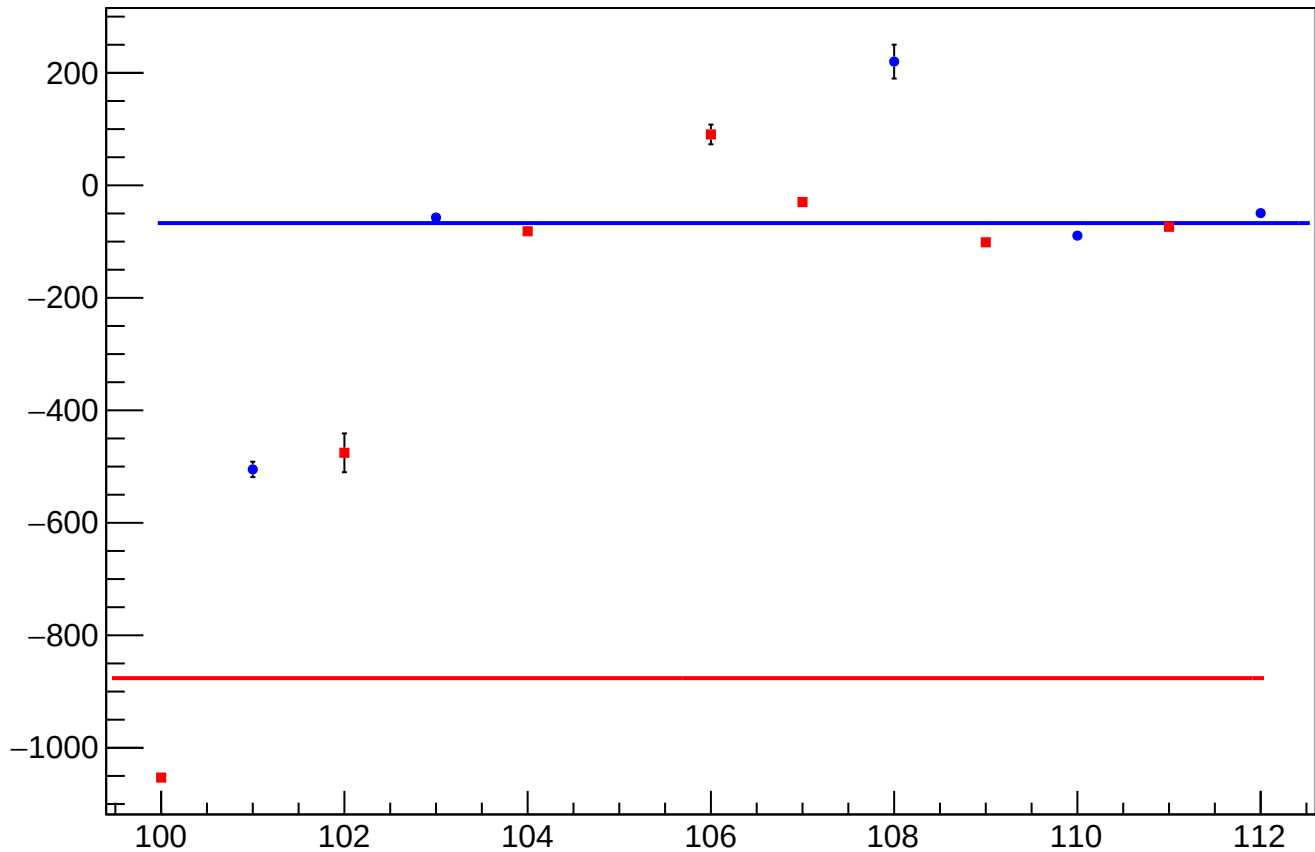
Right Out: 6.866+/-0.000 χ^2/NDF : 525984.3/6

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

124.100+/-0.115 χ^2/NDF : 5234.0/4

6.866+/-0.000 χ^2/NDF : 525984.3/6

dit_atr1_4aX_slope vs Slug



Right In: -67.090+/-0.854 χ^2/NDF : 1620.8/4

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

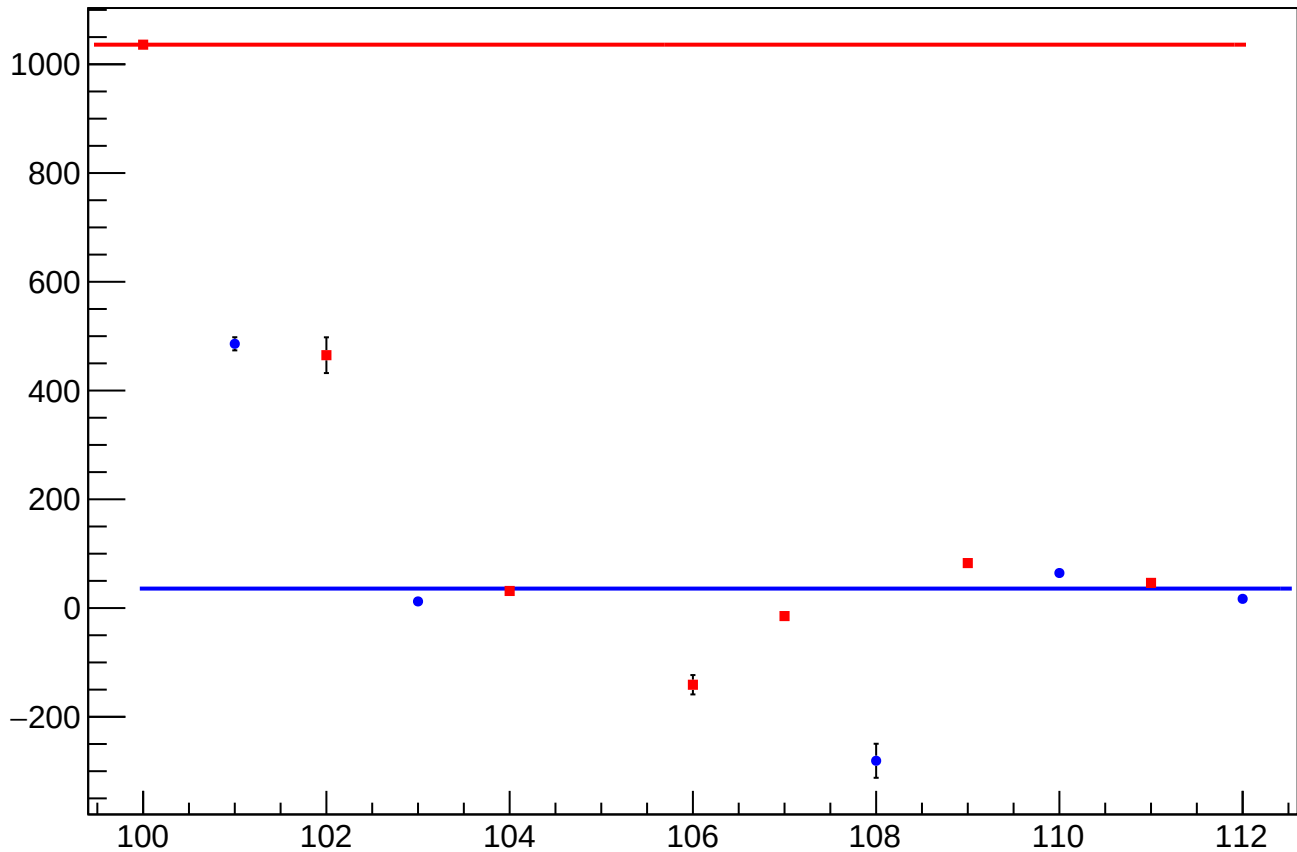
-67.090+/-0.854 χ^2/NDF : 1620.8/4

Right Out: -876.119+/-0.342 χ^2/NDF : 1211320.7/6

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

-876.119+/-0.342 χ^2/NDF : 1211320.7/6

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

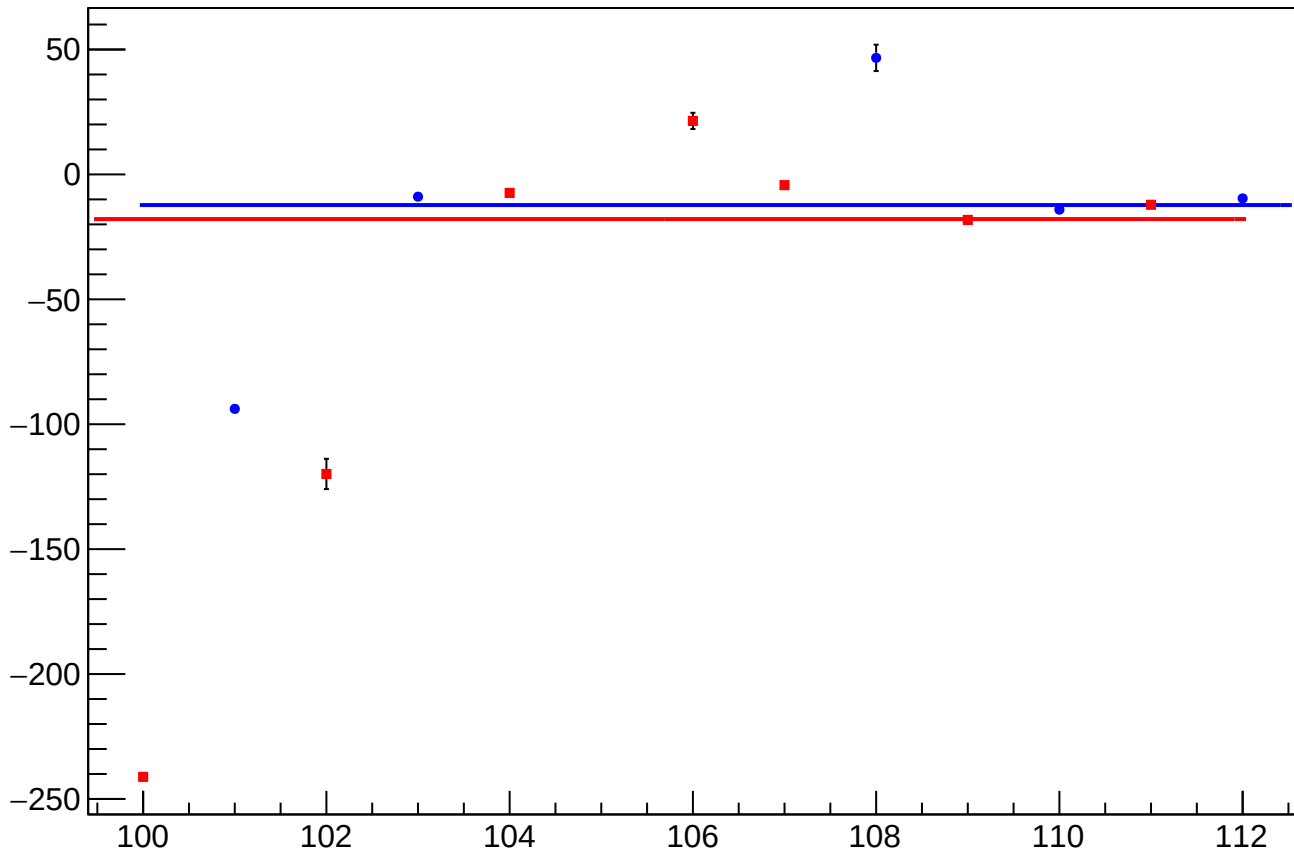
Right Out: 1036.068+/-0.000 χ^2/NDF : 1158108.6/6

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 : 1158108.6/6

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

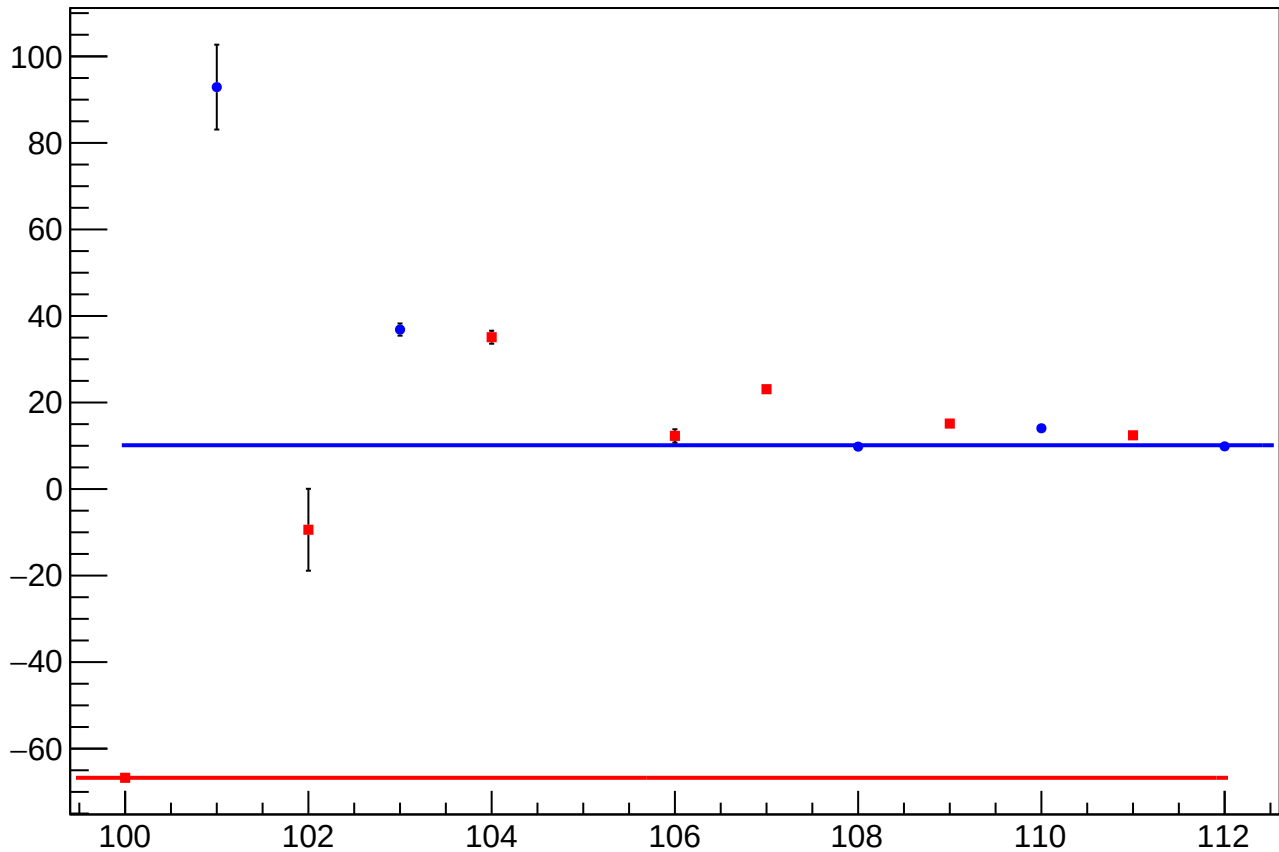
Right Out: -17.872 ± 0.068 χ^2/NDF : 362890.0/6

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

-12.264 ± 0.112 χ^2/NDF : 9896.7/4

-17.872 ± 0.068 χ^2/NDF : 362890.0/6

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

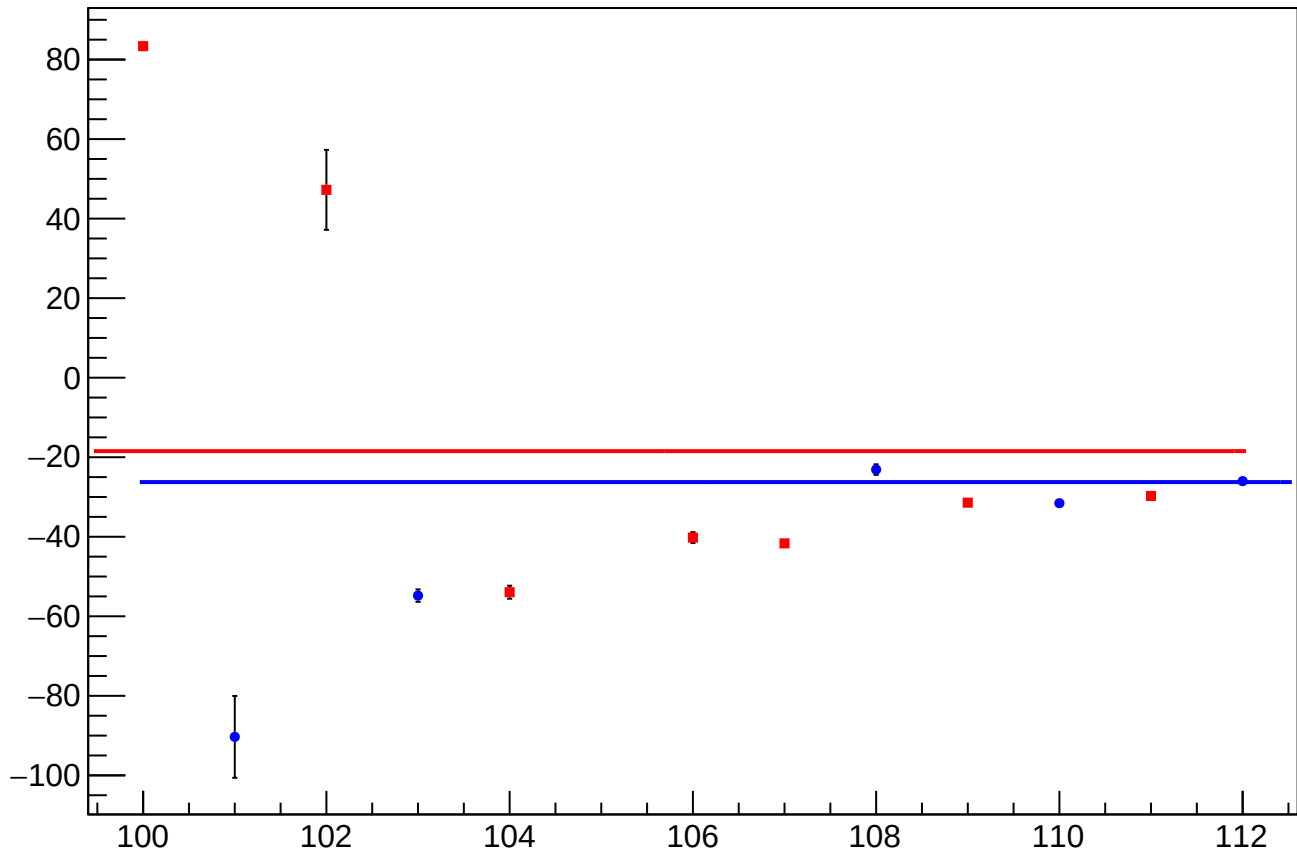
Right Out: -66.739+/-0.000 χ^2/NDF : 296610.0/6

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 : 296610.0/6

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

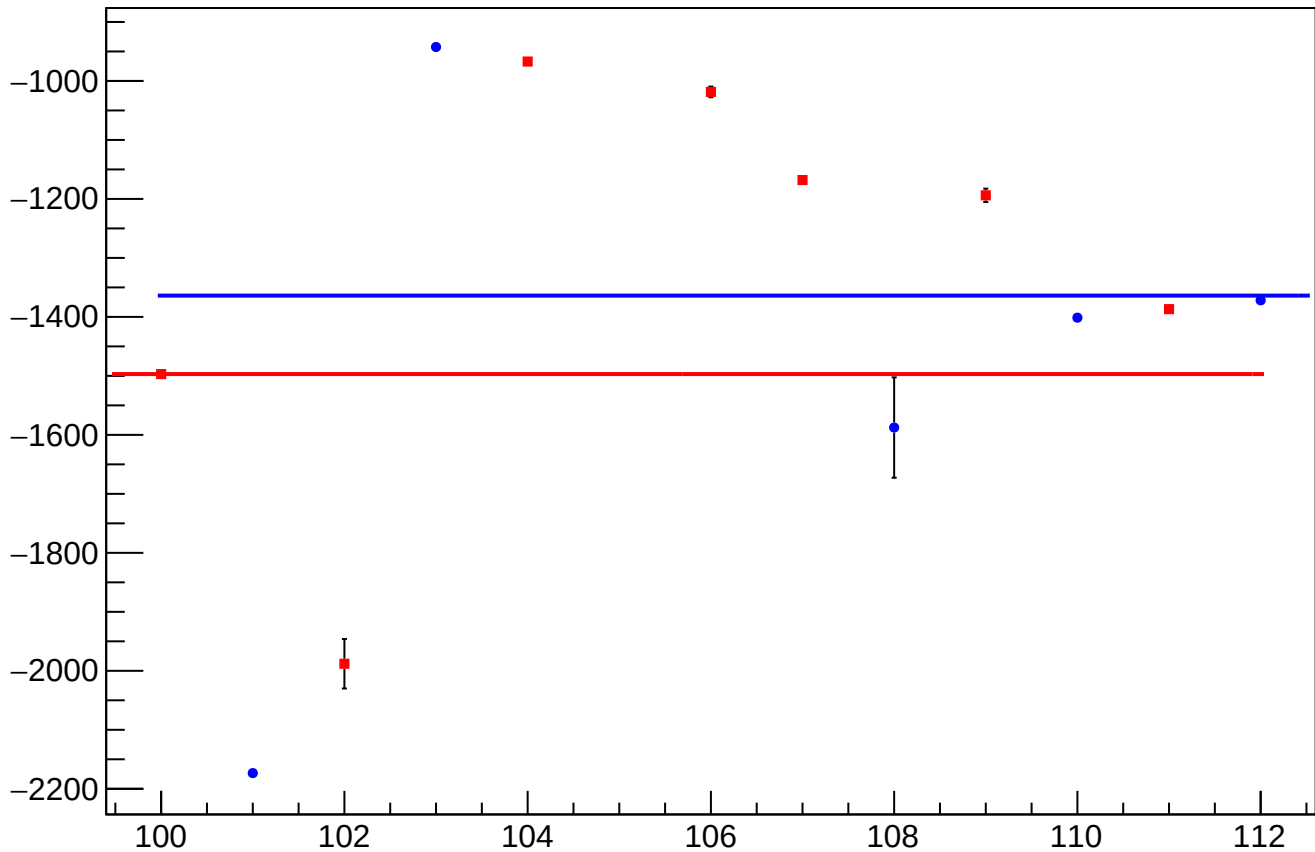
Right Out: -18.465 ± 0.124 χ^2/NDF : 82116.8/6

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

-26.254 ± 0.077 χ^2/NDF : 540.9/4

-18.465 ± 0.124 χ^2/NDF : 82116.8/6

dit_atr2_4aX_slope vs Slug



Right In: -1363.901+/-1.094 χ^2/NDF : 22206.9/4

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

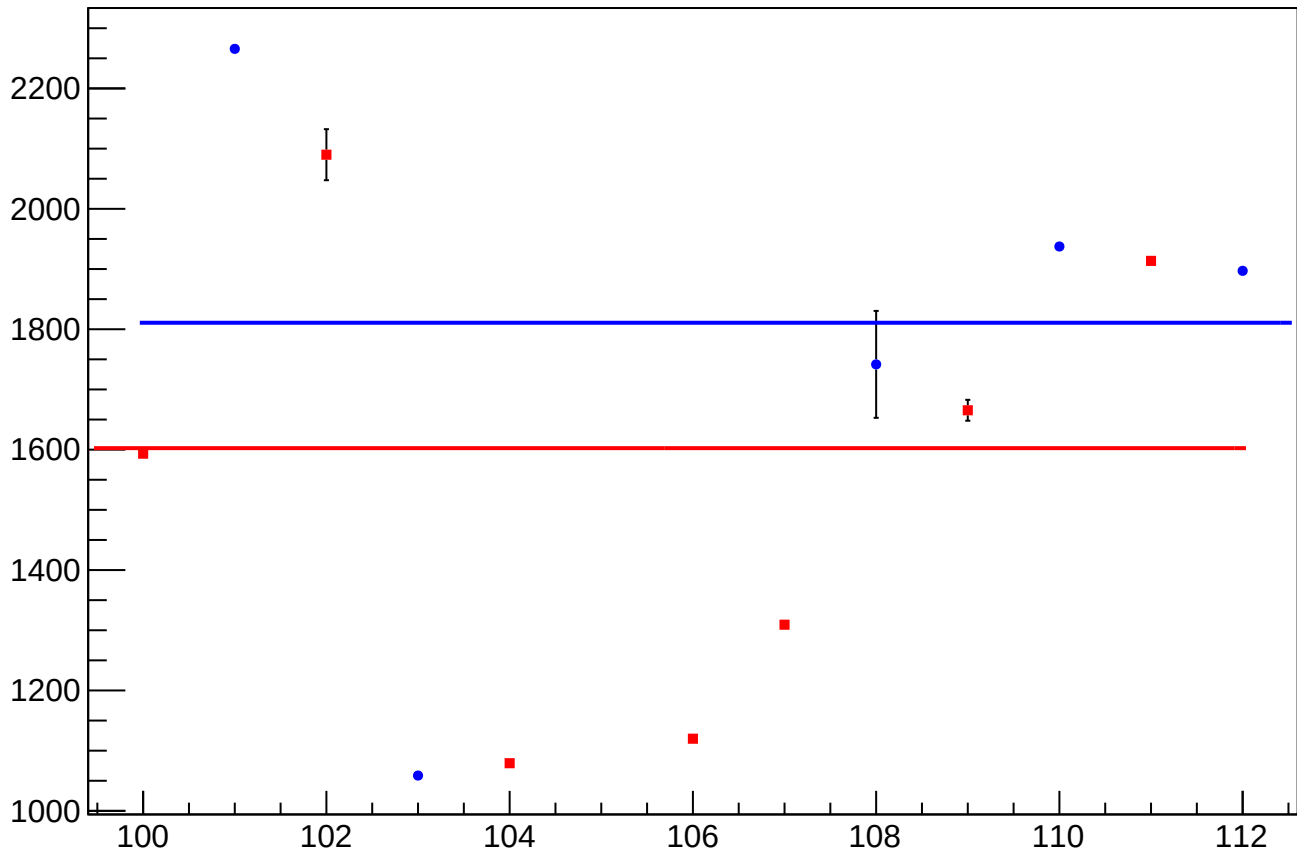
-1363.901+/-1.094 χ^2/NDF : 22206.9/4

Right Out: -1496.932+/-0.000 χ^2/NDF : 112937.1/6

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

-1496.932+/-0.000 χ^2/NDF : 112937.1/6

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

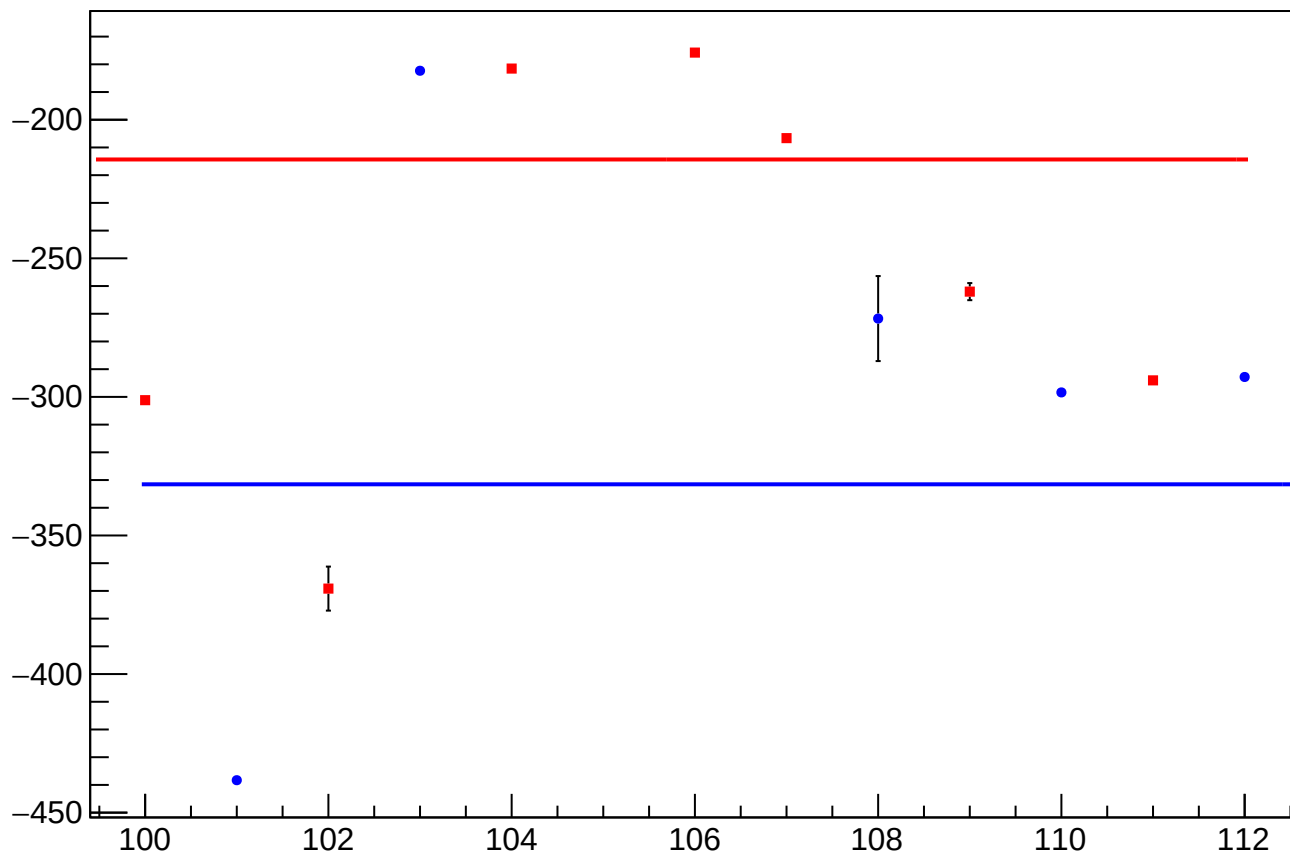
Right Out: 1602.487+/-0.343 χ^2/NDF : 187243.7/6

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

1810.791+/-1.354 χ^2/NDF : 49863.7/4

1602.487+/-0.343 χ^2/NDF : 187243.7/6

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

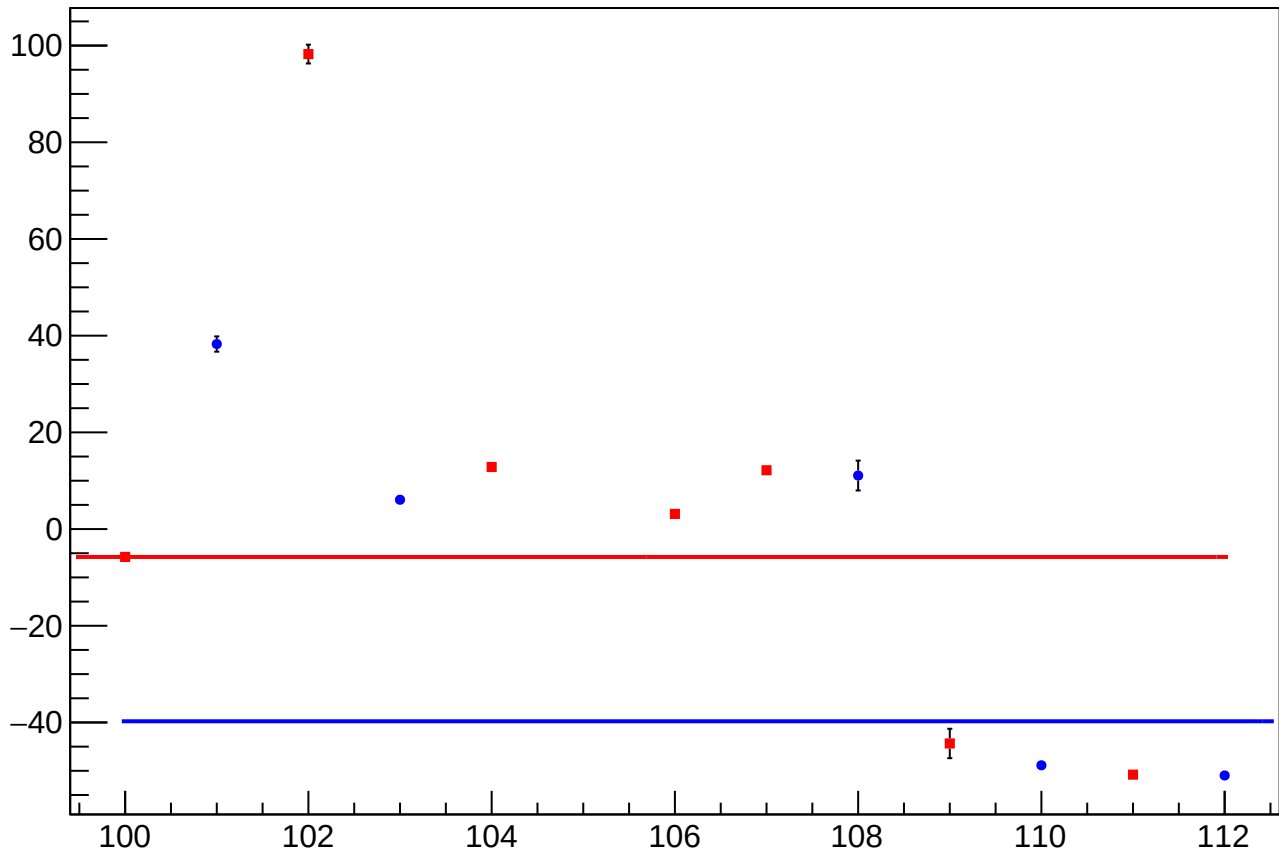
Right Out: -214.334+/-0.104 χ^2/NDF : 206902.8/6

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

-331.538+/-0.127 χ^2/NDF : 437918.7/4

-214.334+/-0.104 χ^2/NDF : 206902.8/6

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

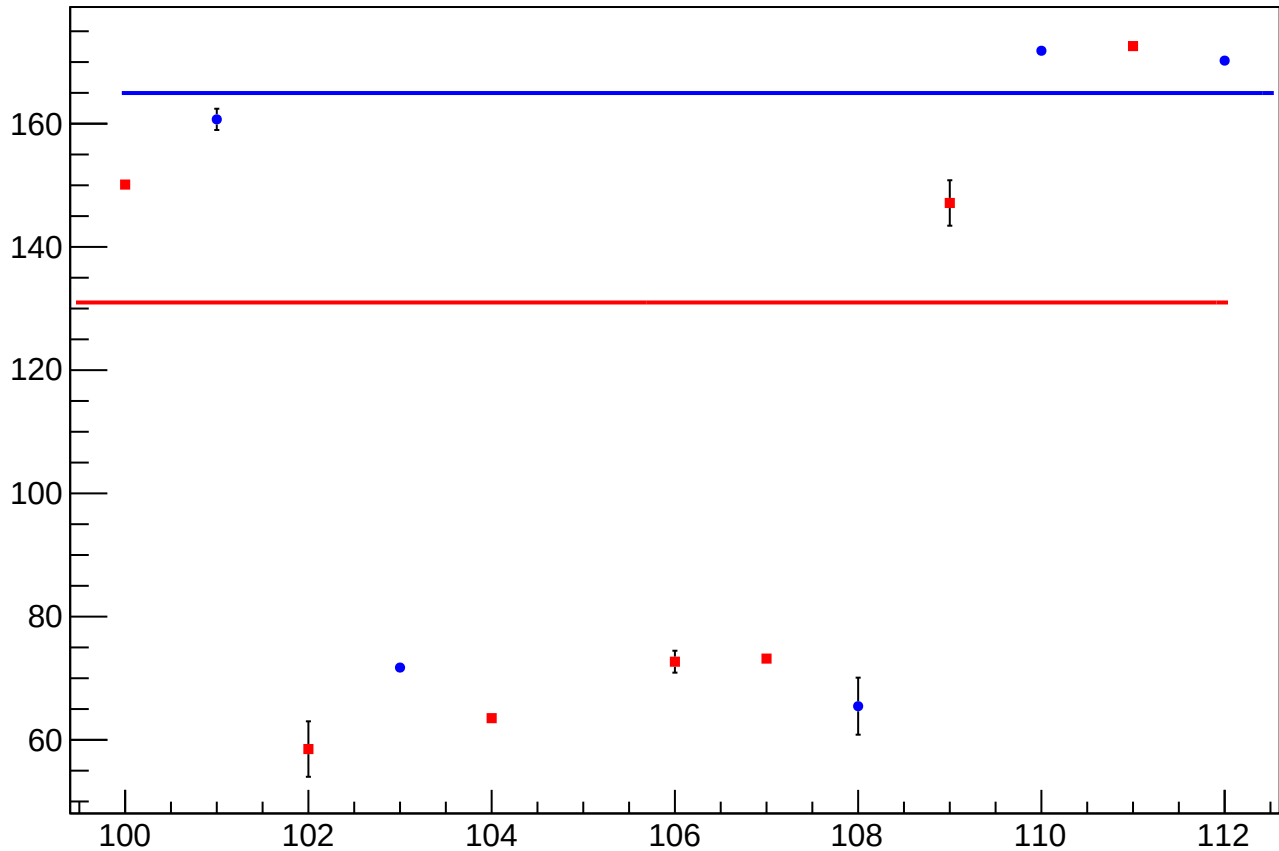
Right Out: -5.769 ± 0.000 χ^2/NDF : 28940.1/6

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 : 28940.1/6

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

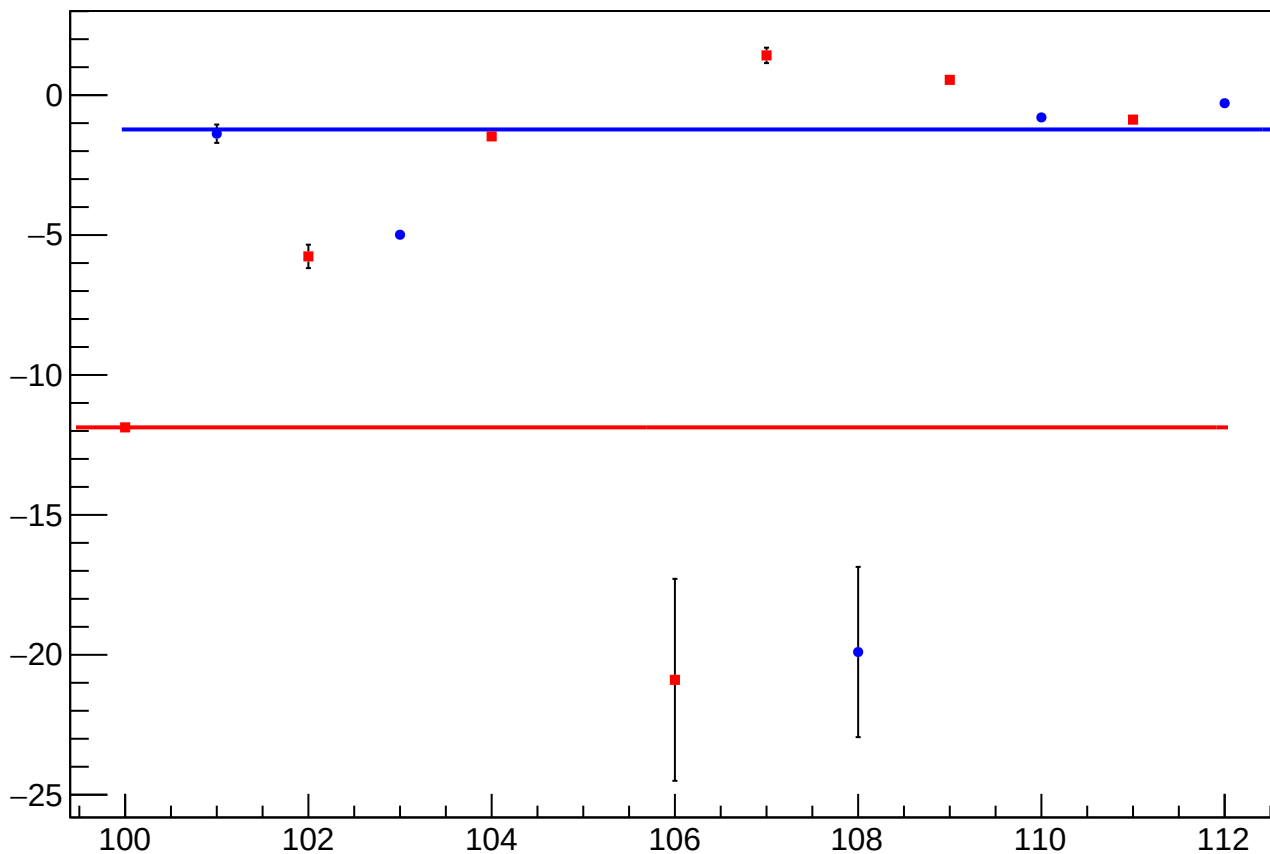
164.975 $\pm$ 0.203 χ^2 /NDF: 14490.9/4

Right Out: 130.982 $\pm$ 0.223 χ^2 /NDF: 39419.5/6

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

130.982 $\pm$ 0.223 χ^2 /NDF: 39419.5/6

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

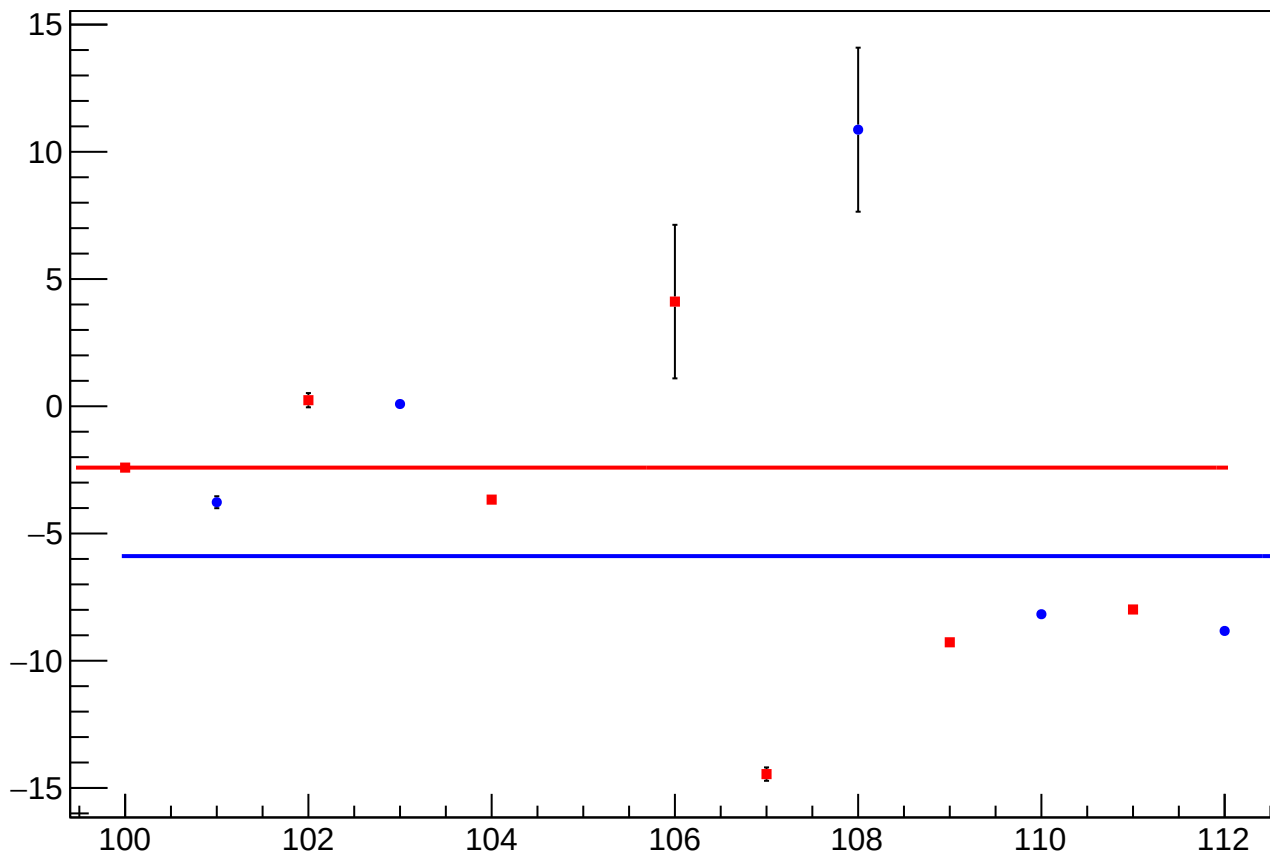
-1.226+/-0.053 χ^2/NDF : 896.2/4

Right Out: -11.872+/-0.000 χ^2/NDF : 27888.4/6

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

-11.872+/-0.000 χ^2/NDF : 27888.4/6

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

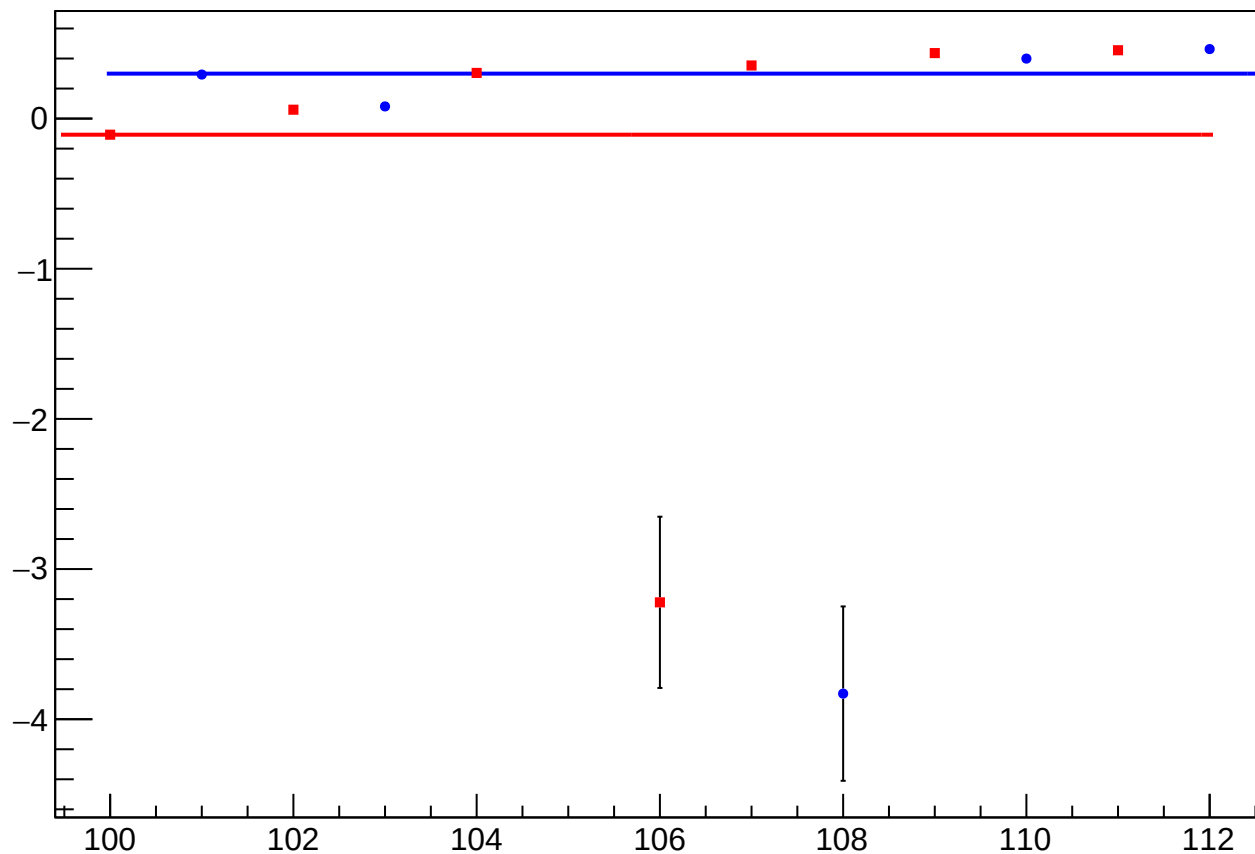
Right Out: -2.410+/-0.000 χ^2/NDF : 7155.6/6

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 : 7155.6/6

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

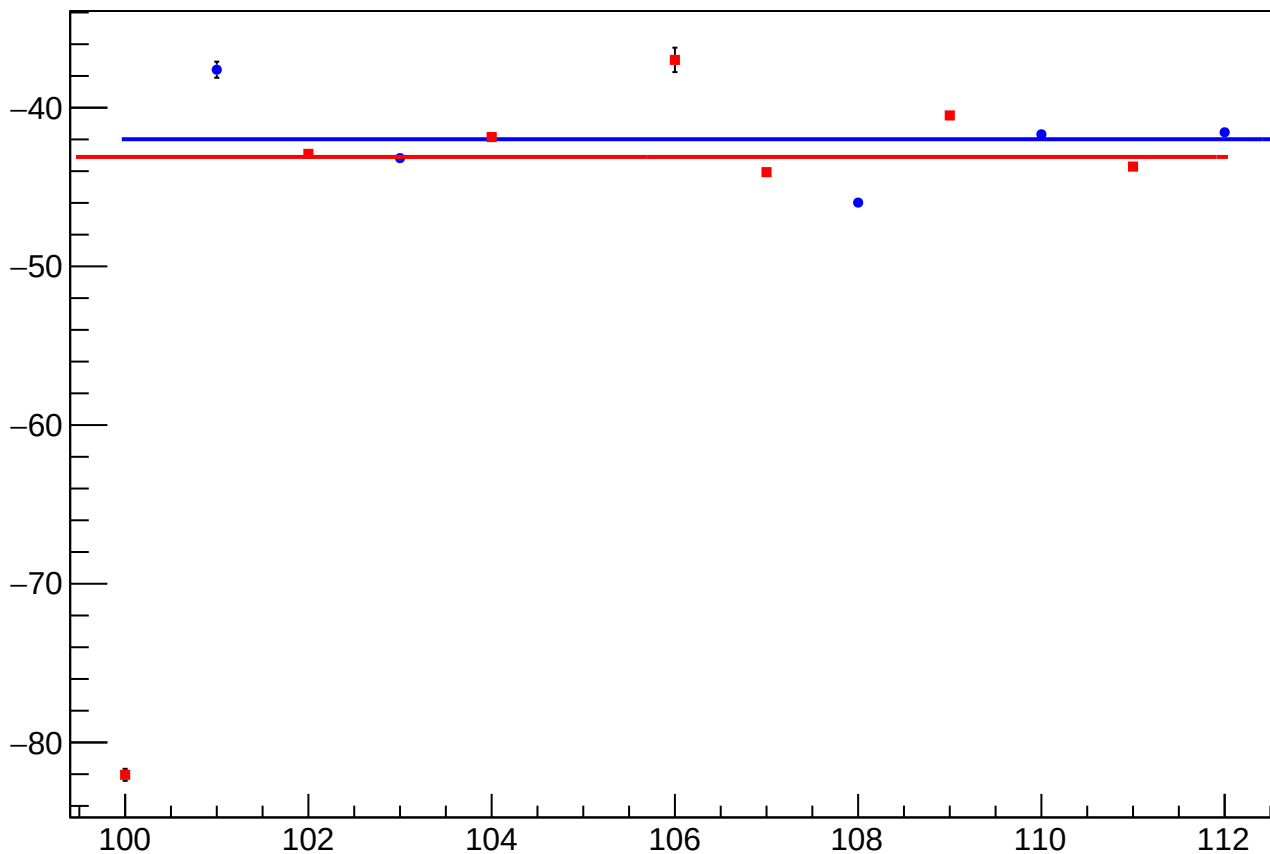
Right Out: -0.107+/-0.000 χ^2/NDF : 11934.4/6

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 : 11934.4/6

dit_sam1_4aY_slope vs Slug



Right In: -41.987 ± 0.048 $\chi^2/\text{NDF}: 477.7/4$

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

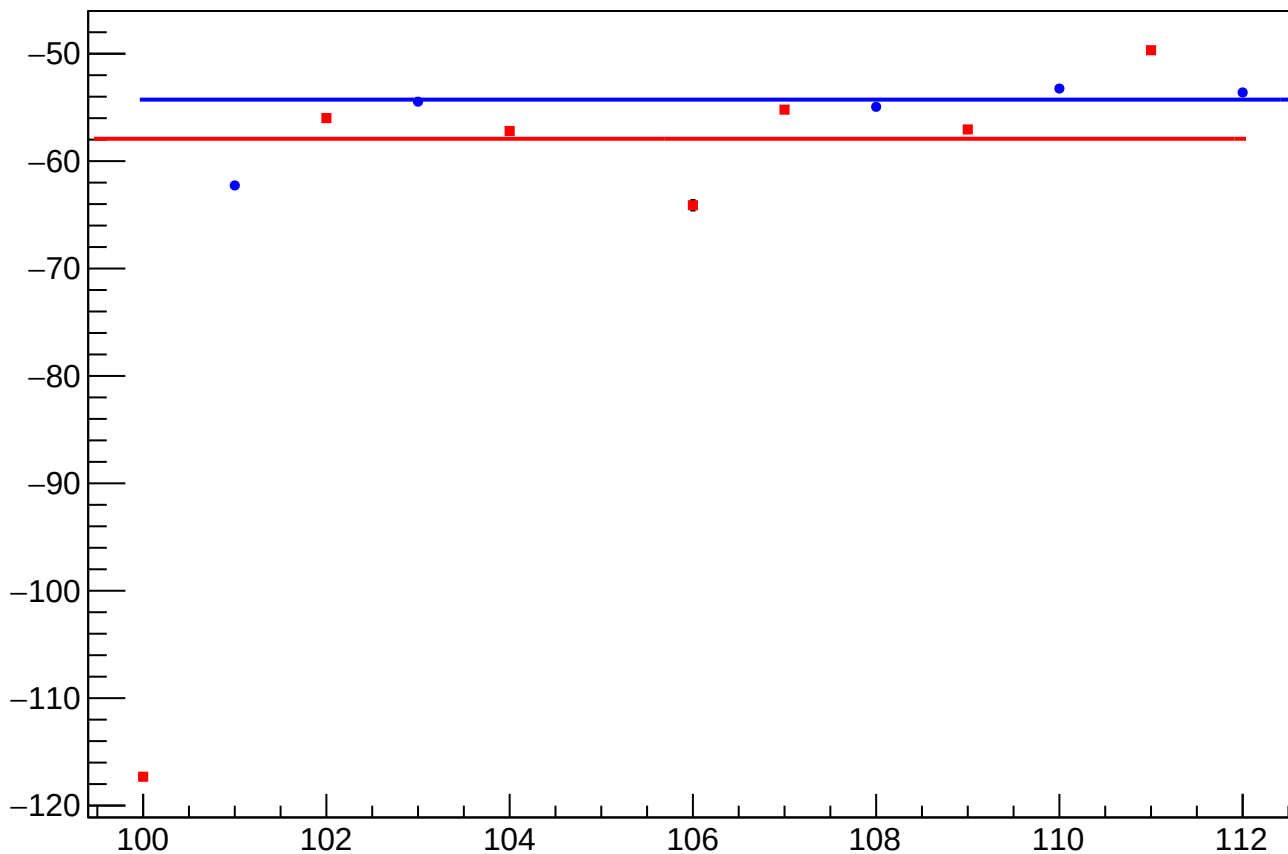
Right Out: -43.103 ± 0.047 $\chi^2/\text{NDF}: 11787.5/6$

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

-41.987 ± 0.048 $\chi^2/\text{NDF}: 477.7/4$

-43.103 ± 0.047 $\chi^2/\text{NDF}: 11787.5/6$

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

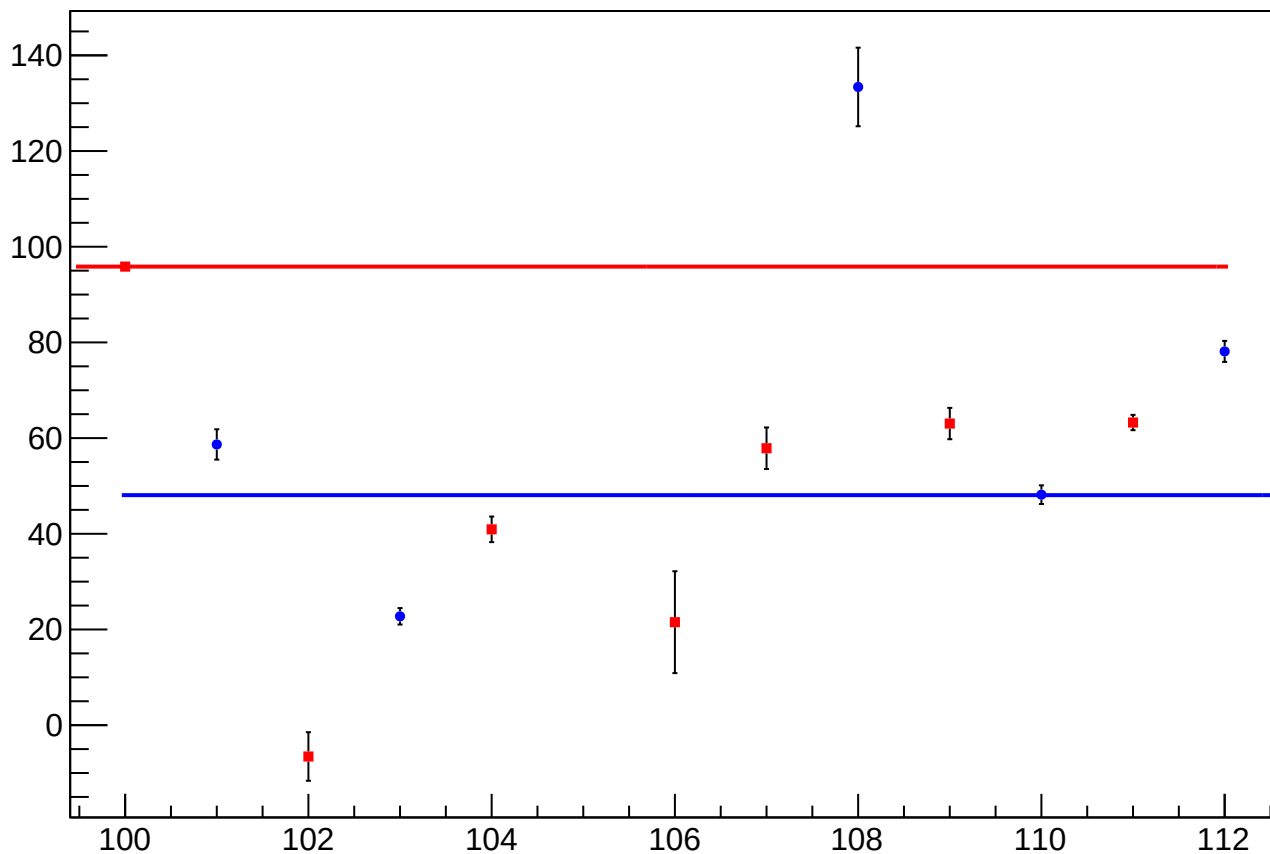
Right Out: -57.917 ± 0.071 $\chi^2/\text{NDF}: 26707.2/6$

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

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

-57.917 ± 0.071 $\chi^2/\text{NDF}: 26707.2/6$

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

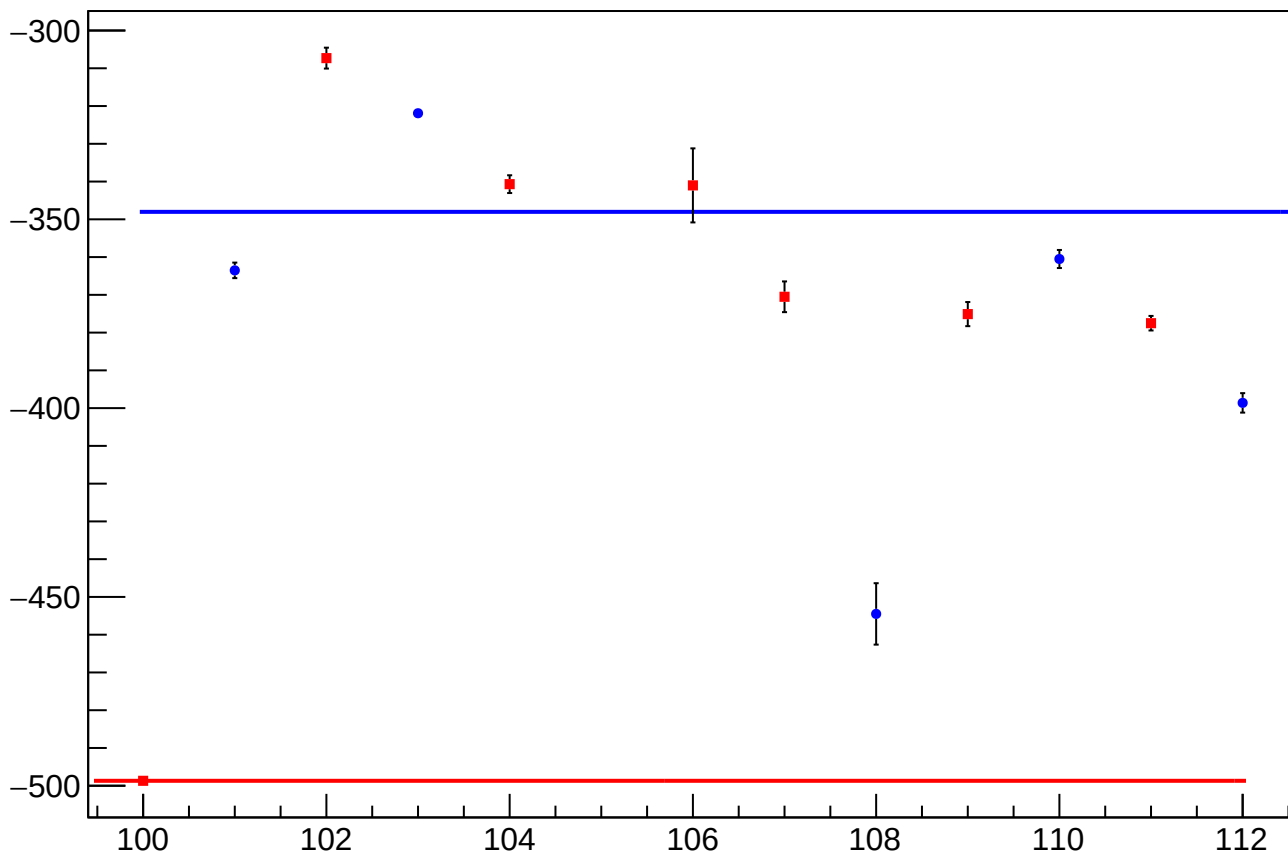
Right Out: 95.846+/-0.000 χ^2/NDF : 1469.8/6

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 : 1469.8/6

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

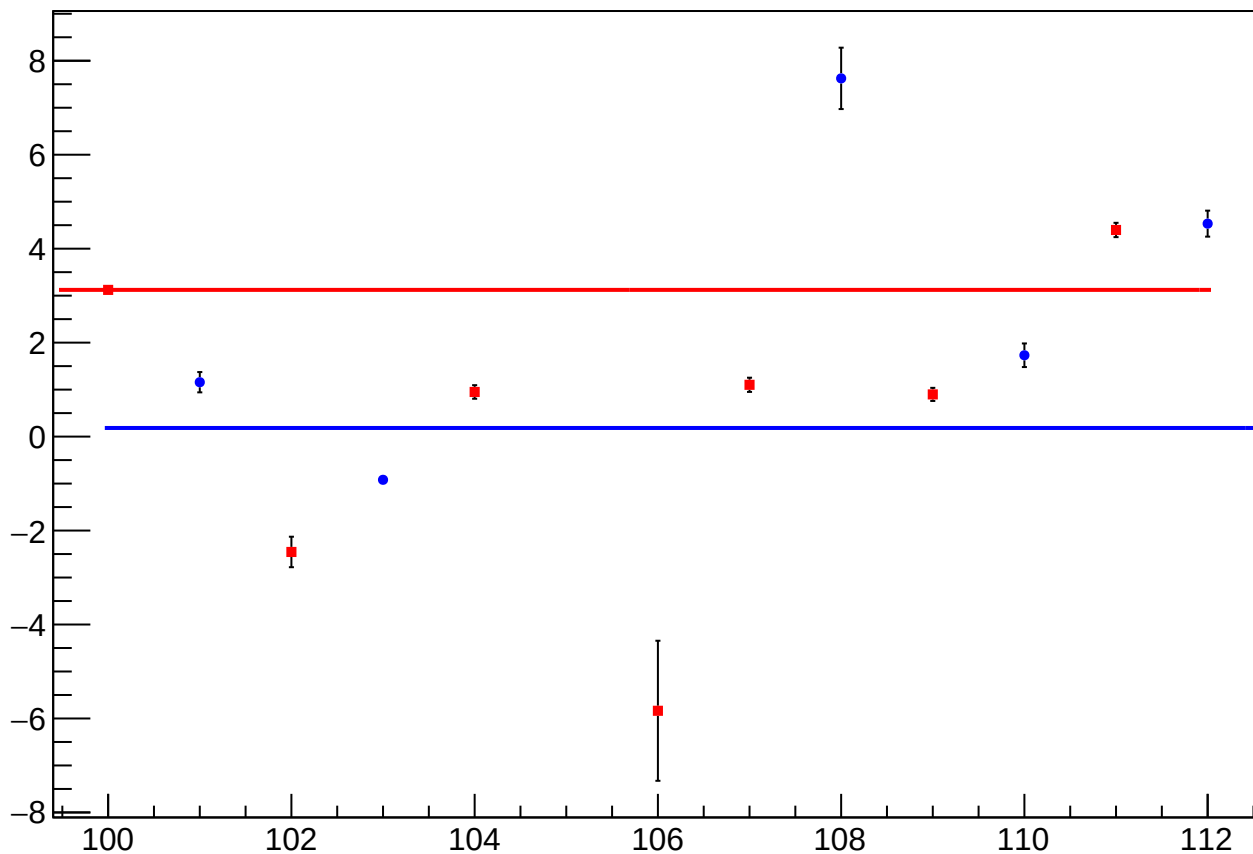
Right Out: -498.692 ± 0.000 χ^2/NDF : 16000.0/6

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 : 16000.0/6

dit_sam2_11X12X_slope vs Slug



Right In: 0.184 $\pm$ 0.079 χ^2 /NDF: 567.0/4

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

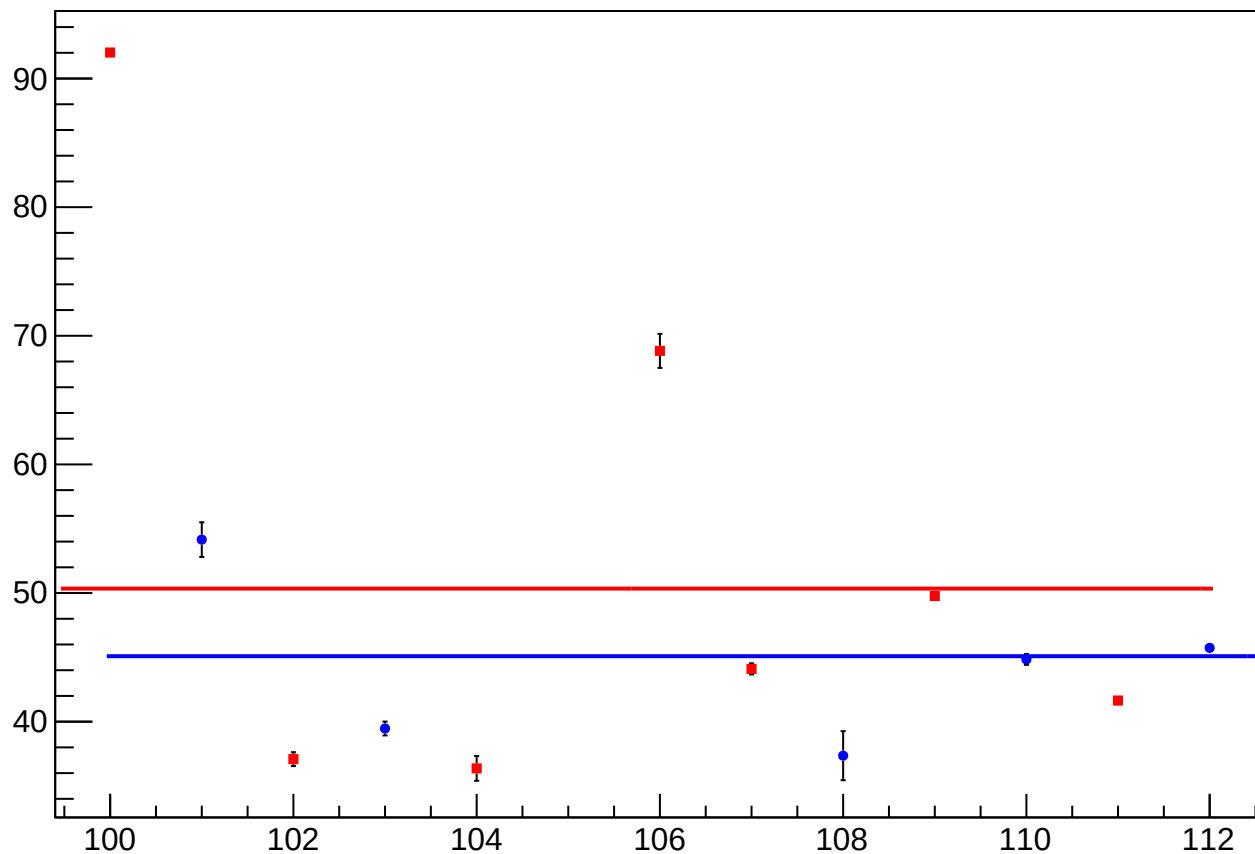
Right Out: 3.123 $\pm$ 0.000 χ^2 /NDF: 1060.9/6

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

0.184 $\pm$ 0.079 χ^2 /NDF: 567.0/4

3.123 $\pm$ 0.000 χ^2 /NDF: 1060.9/6

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

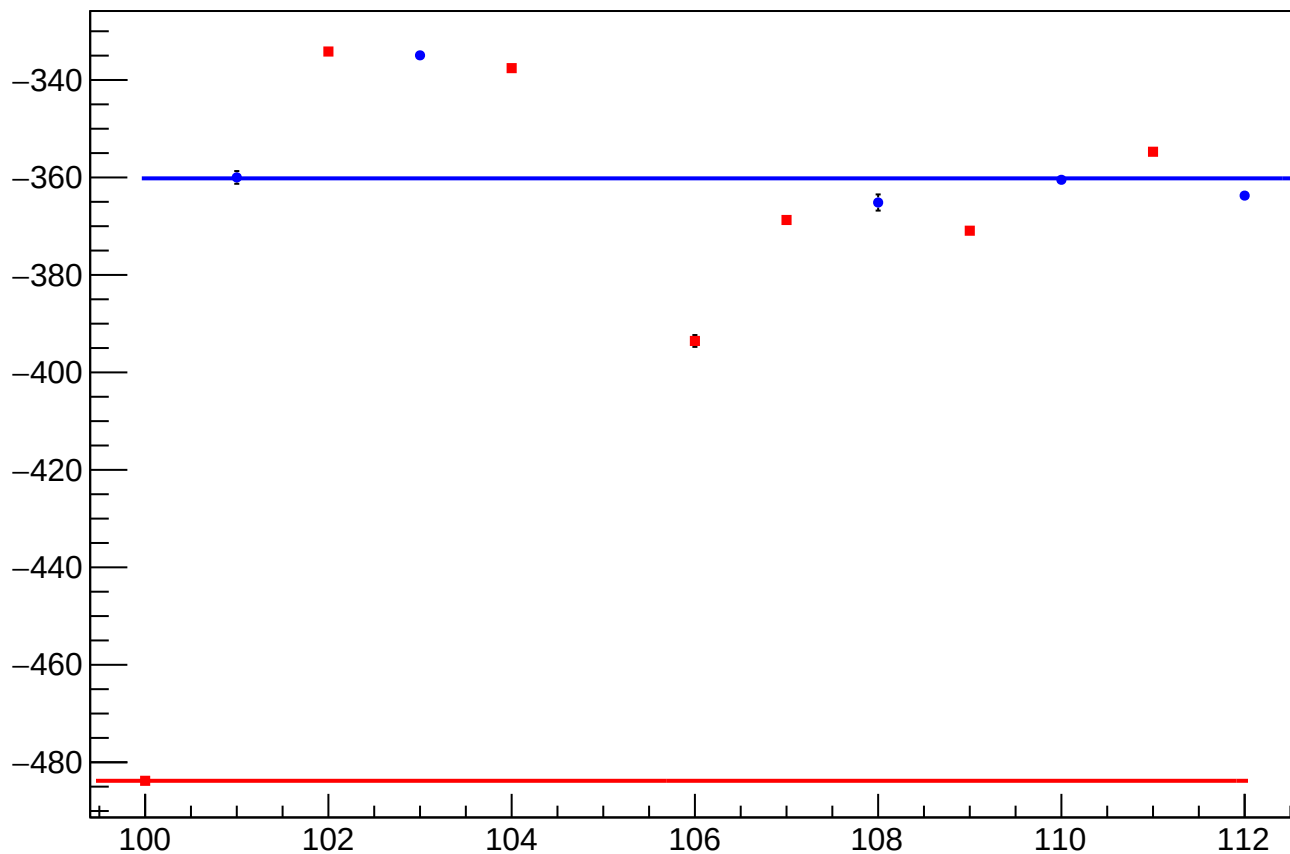
Right Out: 50.345+/-0.144 χ^2/NDF : 15158.9/6

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

45.088+/-0.164 χ^2/NDF : 182.5/4

50.345+/-0.144 χ^2/NDF : 15158.9/6

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

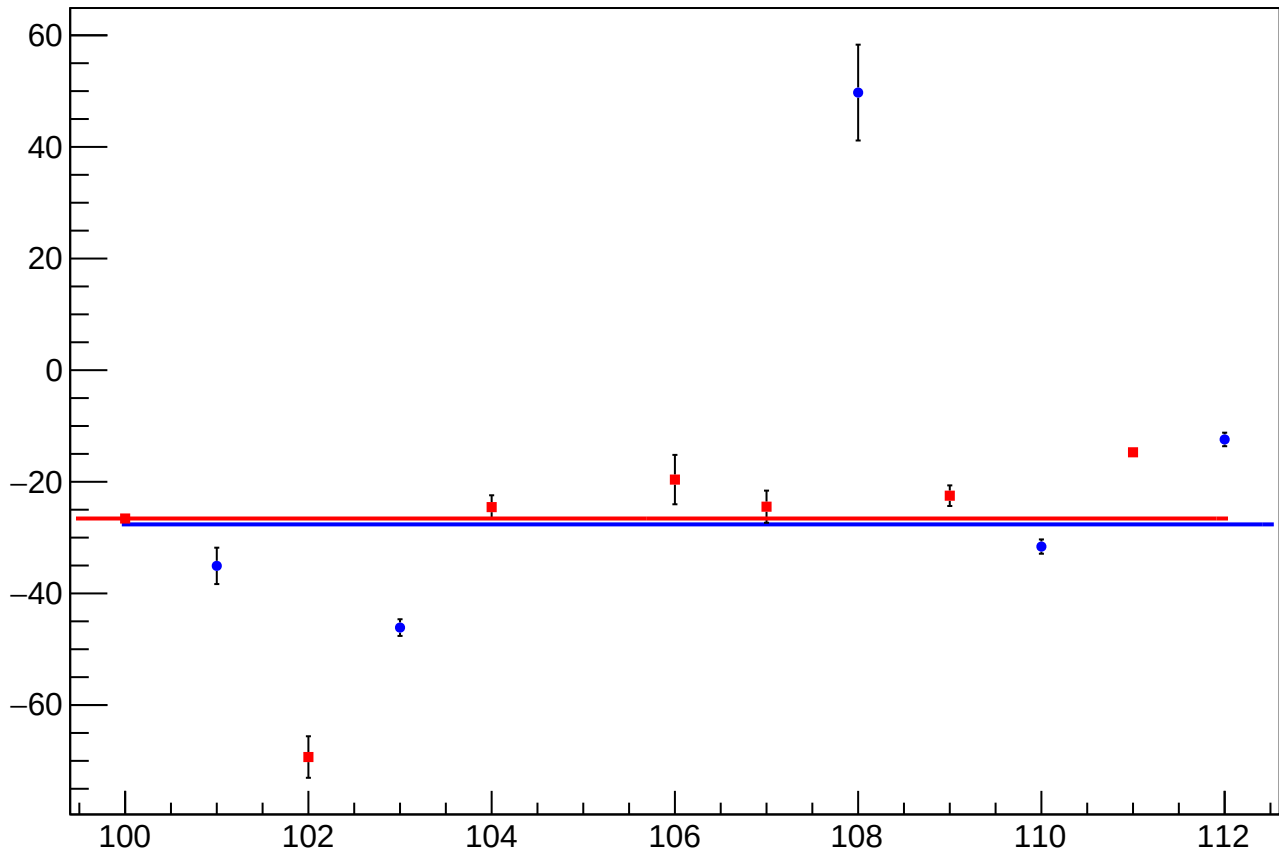
Right Out: -483.800+/-0.000 χ^2/NDF : 214293.6/6

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 : 214293.6/6

dit_sam3_4aX_slope vs Slug



Right In: -27.632 ± 0.737 $\chi^2/\text{NDF}: 406.5/4$

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

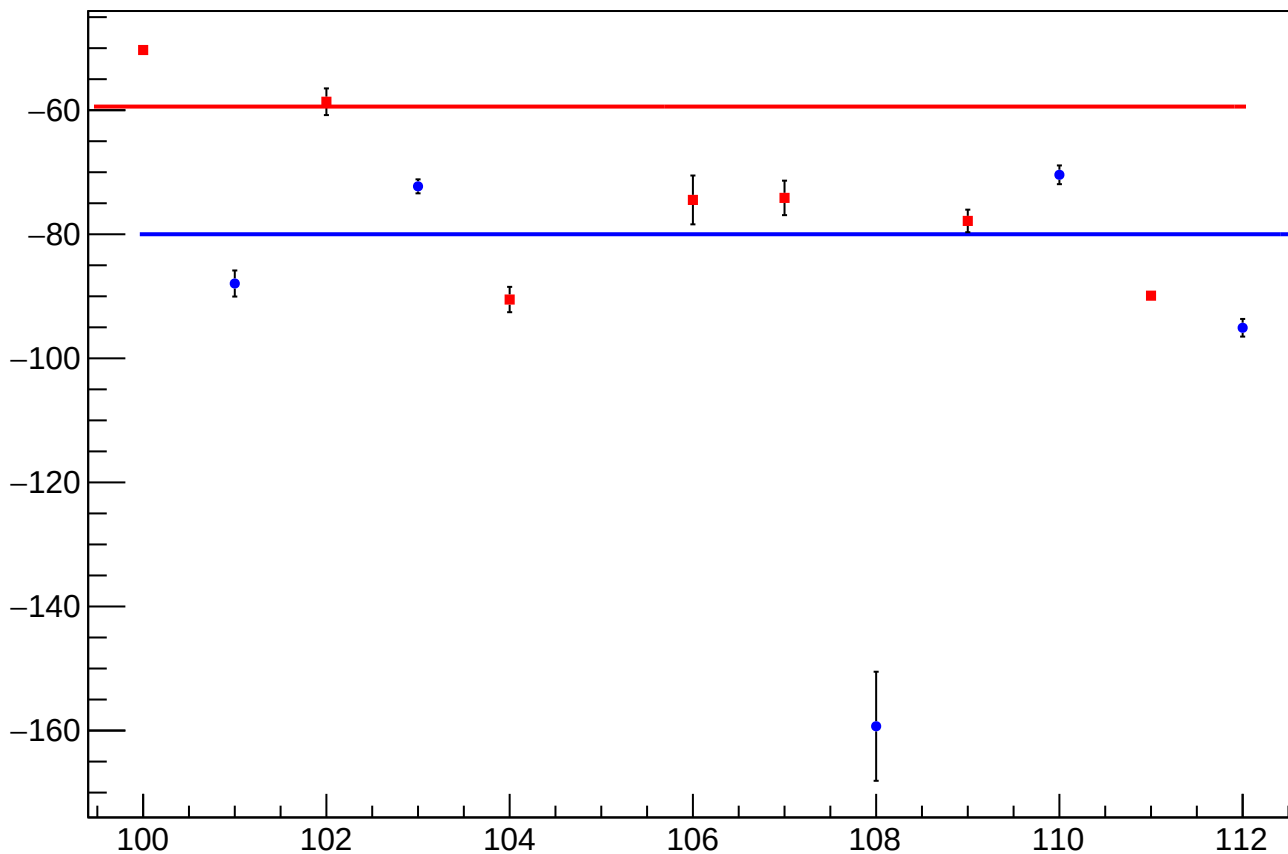
Right Out: -26.577 ± 0.000 $\chi^2/\text{NDF}: 458.0/6$

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

-27.632 ± 0.737 $\chi^2/\text{NDF}: 406.5/4$

-26.577 ± 0.000 $\chi^2/\text{NDF}: 458.0/6$

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

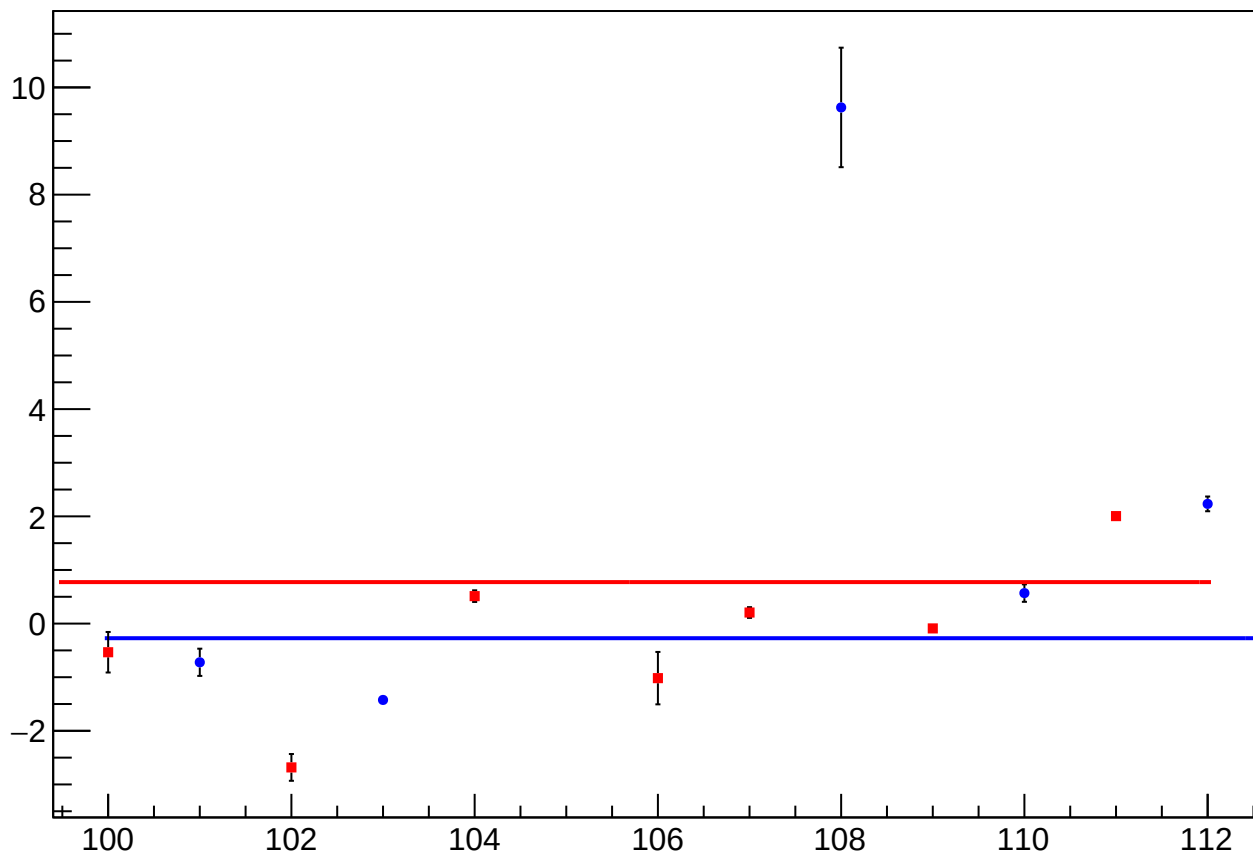
Right Out: -59.416 ± 0.324 χ^2/NDF : 2424.9/6

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

-79.995 ± 0.715 χ^2/NDF : 295.2/4

-59.416 ± 0.324 χ^2/NDF : 2424.9/6

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

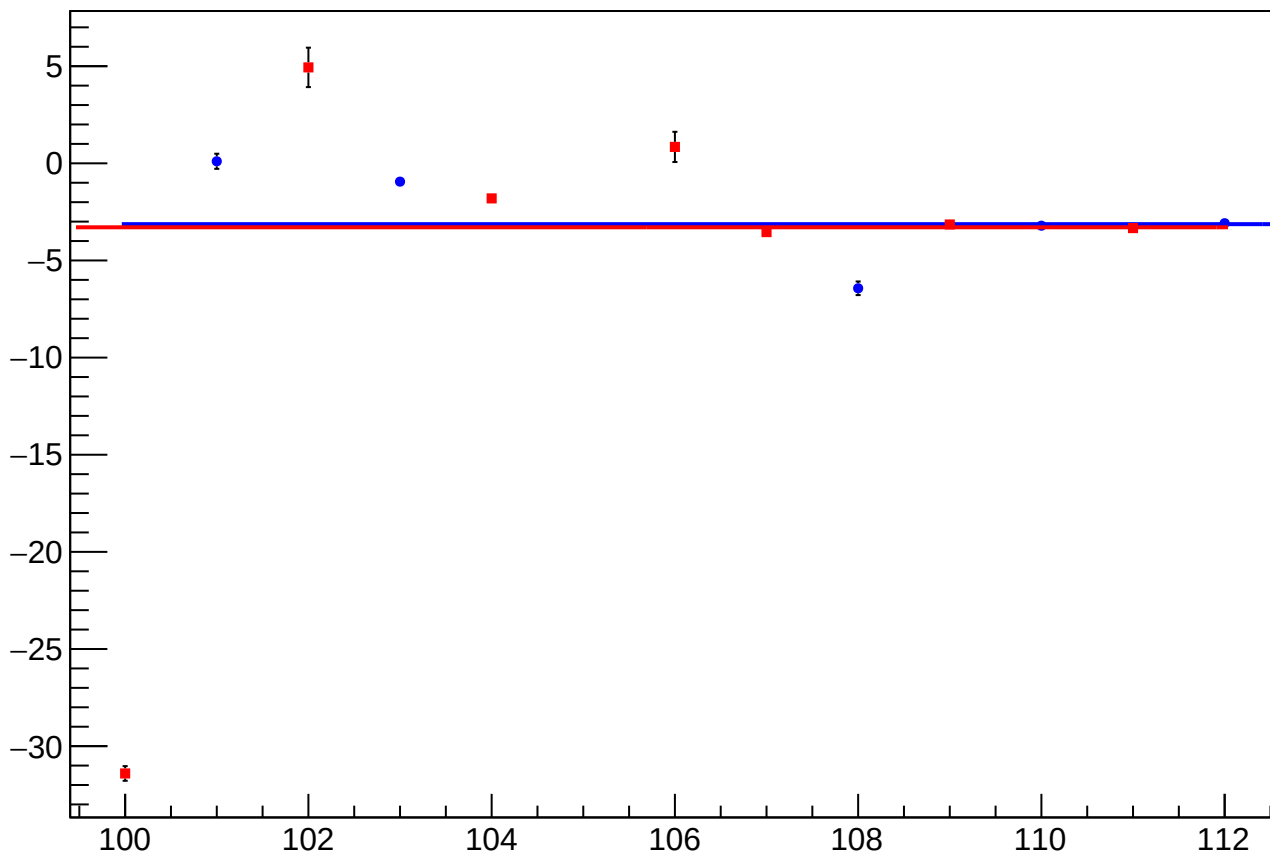
Right Out: 0.774 ± 0.042 χ^2/NDF : 701.3/6

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

-0.273 ± 0.063 χ^2/NDF : 631.4/4

0.774 ± 0.042 χ^2/NDF : 701.3/6

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

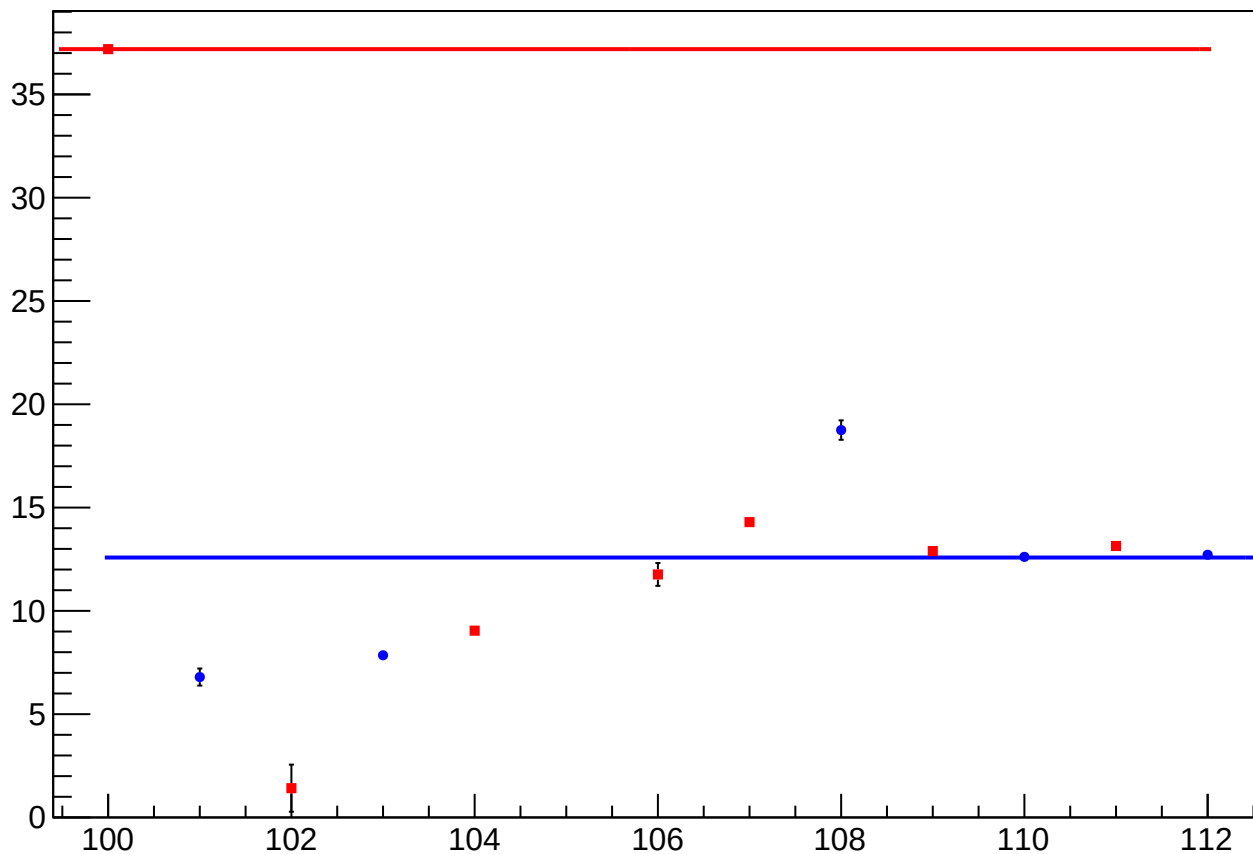
Right Out: -3.293 ± 0.023 χ^2/NDF : 5830.4/6

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

-3.131 ± 0.022 χ^2/NDF : 298.2/4

-3.293 ± 0.023 χ^2/NDF : 5830.4/6

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

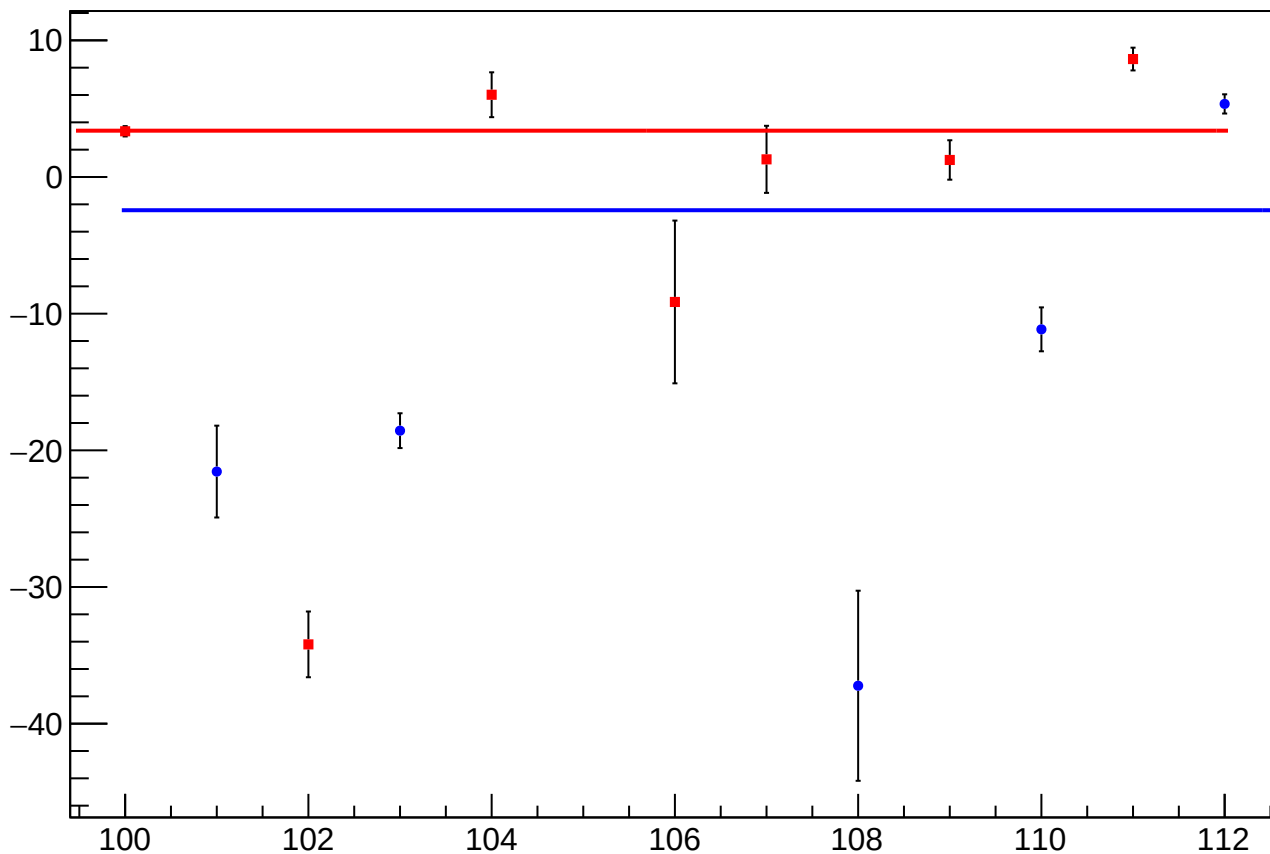
Right Out: 37.191 $\pm$ 0.000 χ^2 /NDF: 391569.0/6

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: 391569.0/6

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

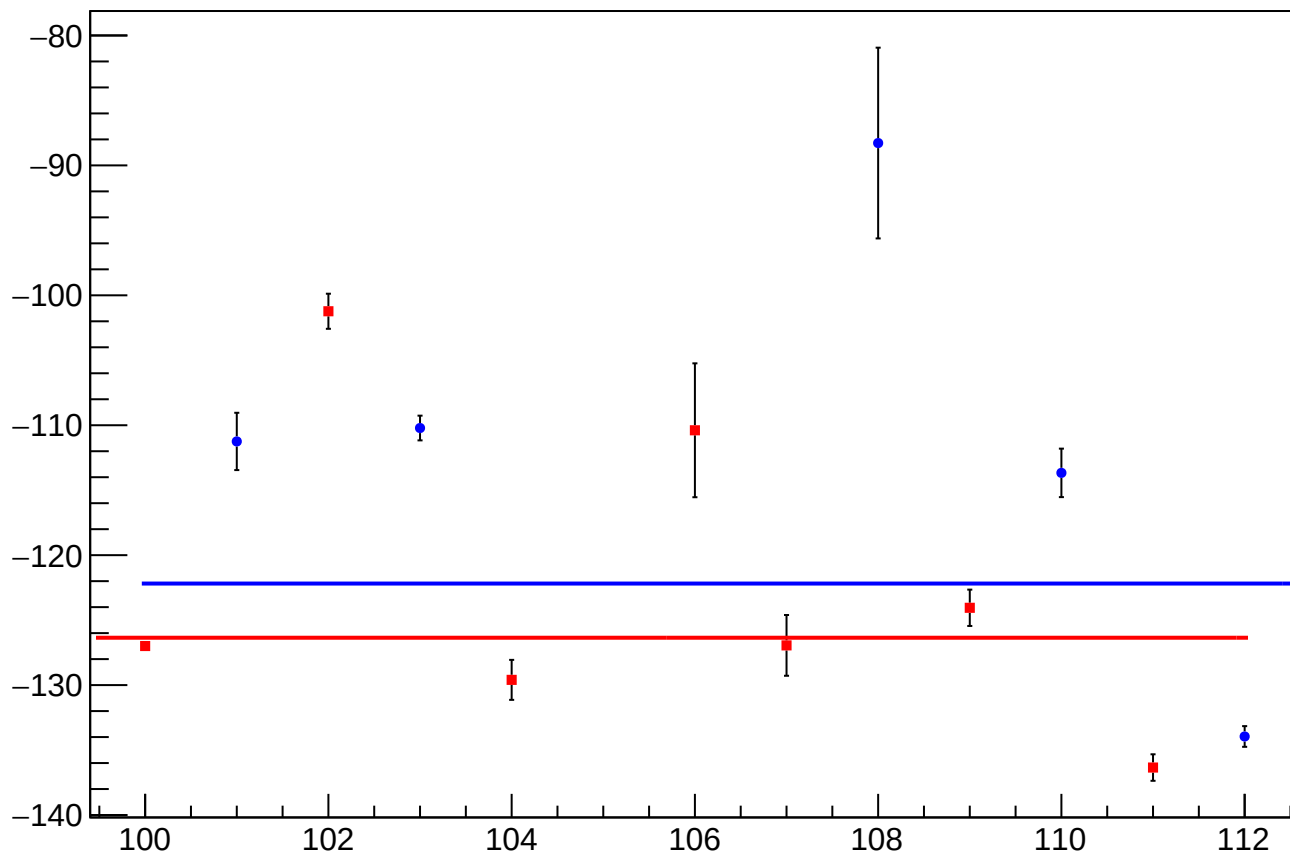
Right Out: 3.390 ± 0.322 χ^2/NDF : 293.7/6

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

-2.430 ± 0.565 χ^2/NDF : 369.7/4

3.390 ± 0.322 χ^2/NDF : 293.7/6

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

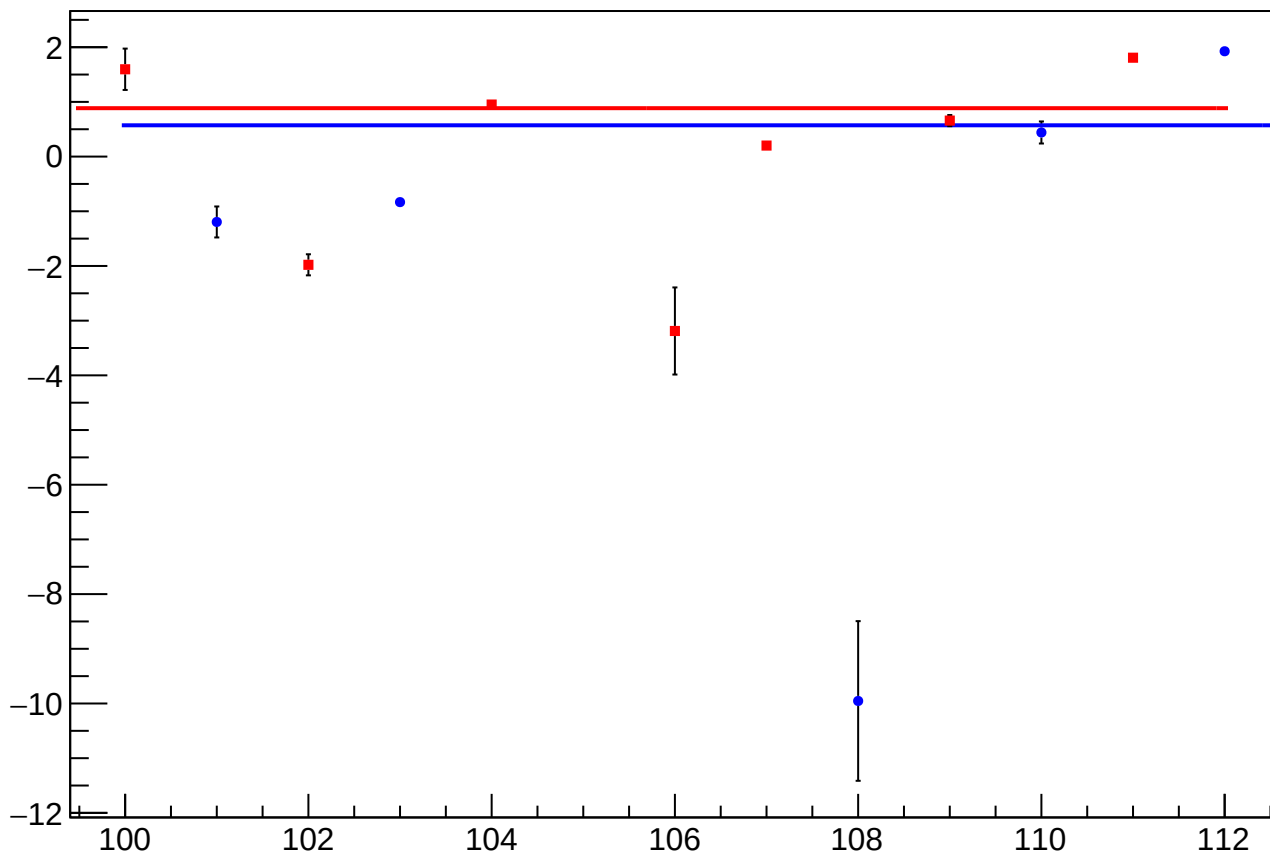
Right Out: -126.355+/-0.322 χ^2 /NDF: 461.6/6

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

-122.185+/-0.560 χ^2 /NDF: 443.4/4

-126.355+/-0.322 χ^2 /NDF: 461.6/6

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

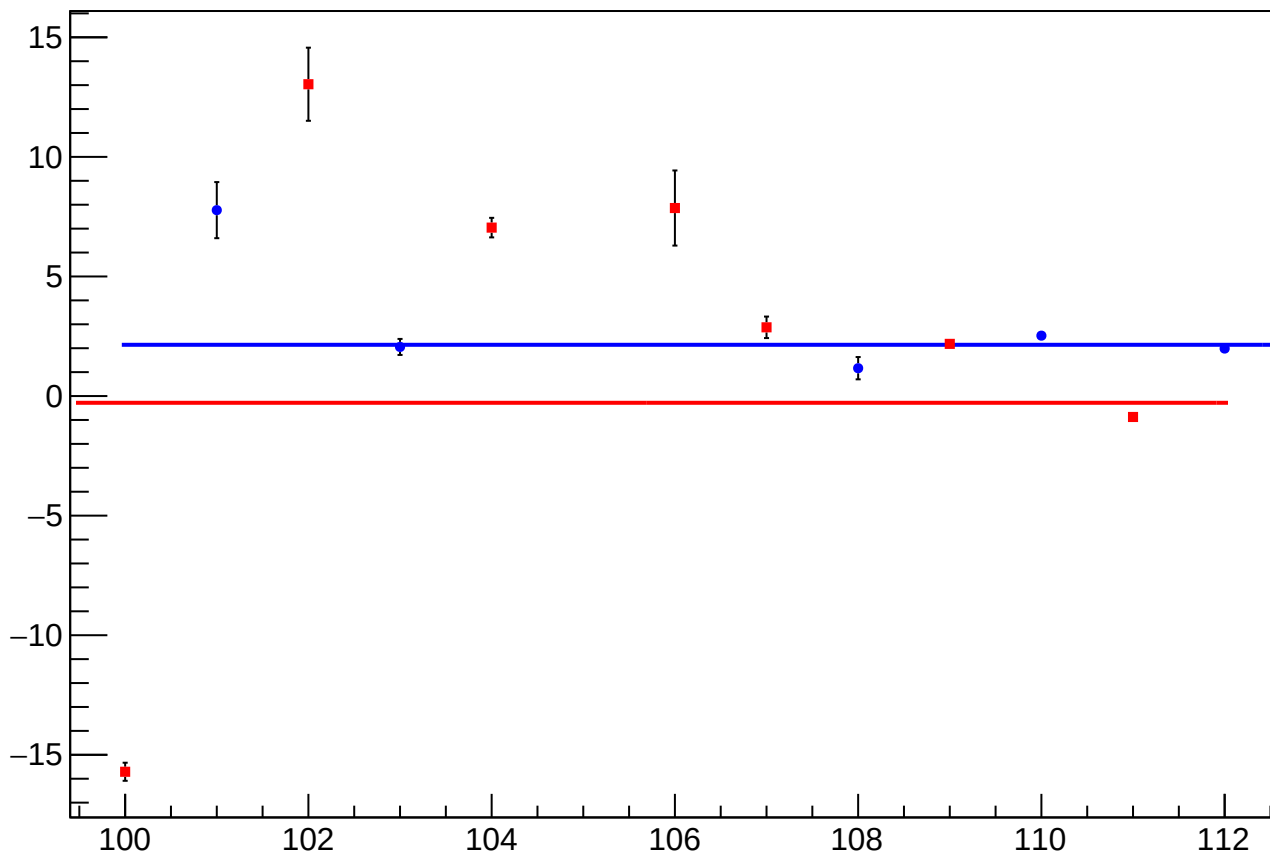
Right Out: 0.885+/-0.039 χ^2/NDF : 502.3/6

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

0.572+/-0.046 χ^2/NDF : 919.6/4

0.885+/-0.039 χ^2/NDF : 502.3/6

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

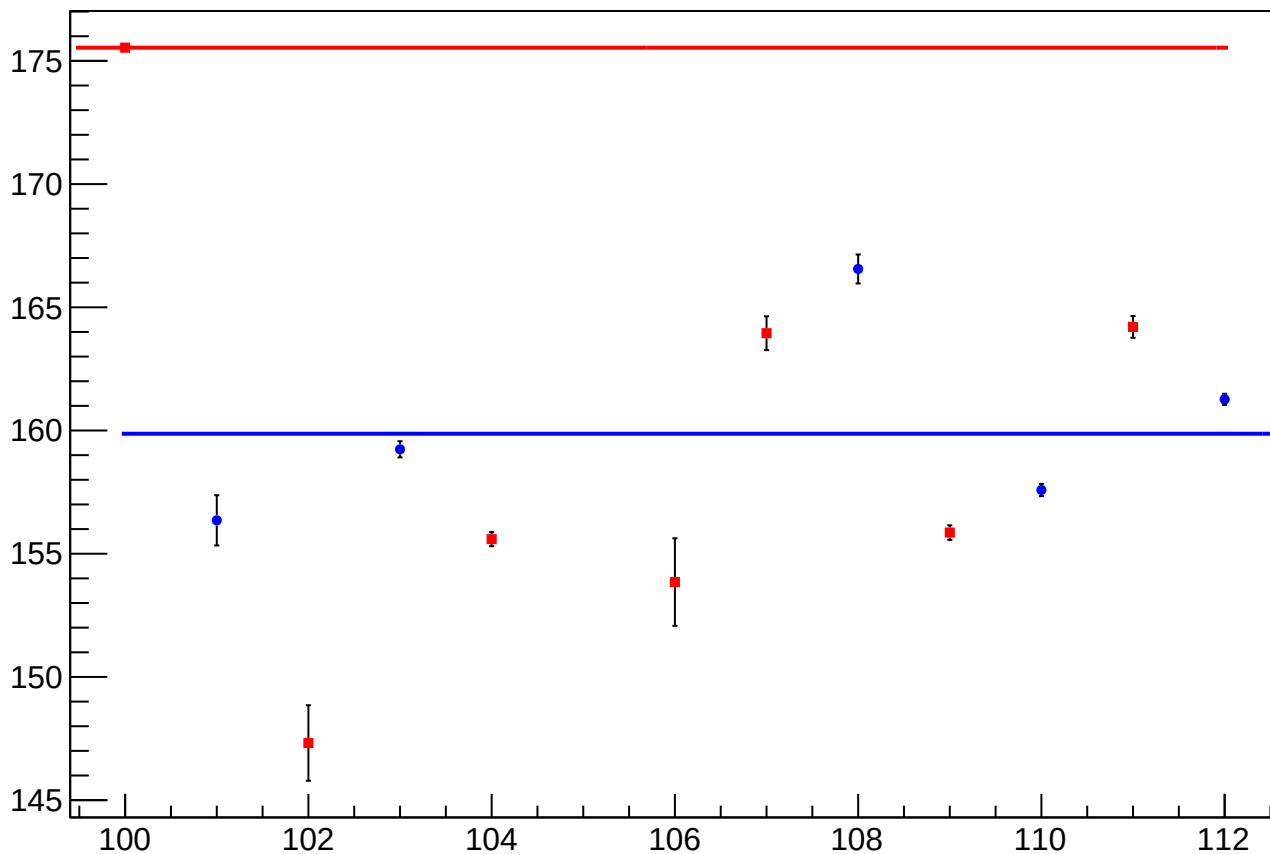
Right Out: -0.282+/-0.108 χ^2/NDF : 2311.1/6

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

2.143+/-0.078 χ^2/NDF : 36.8/4

-0.282+/-0.108 χ^2/NDF : 2311.1/6

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

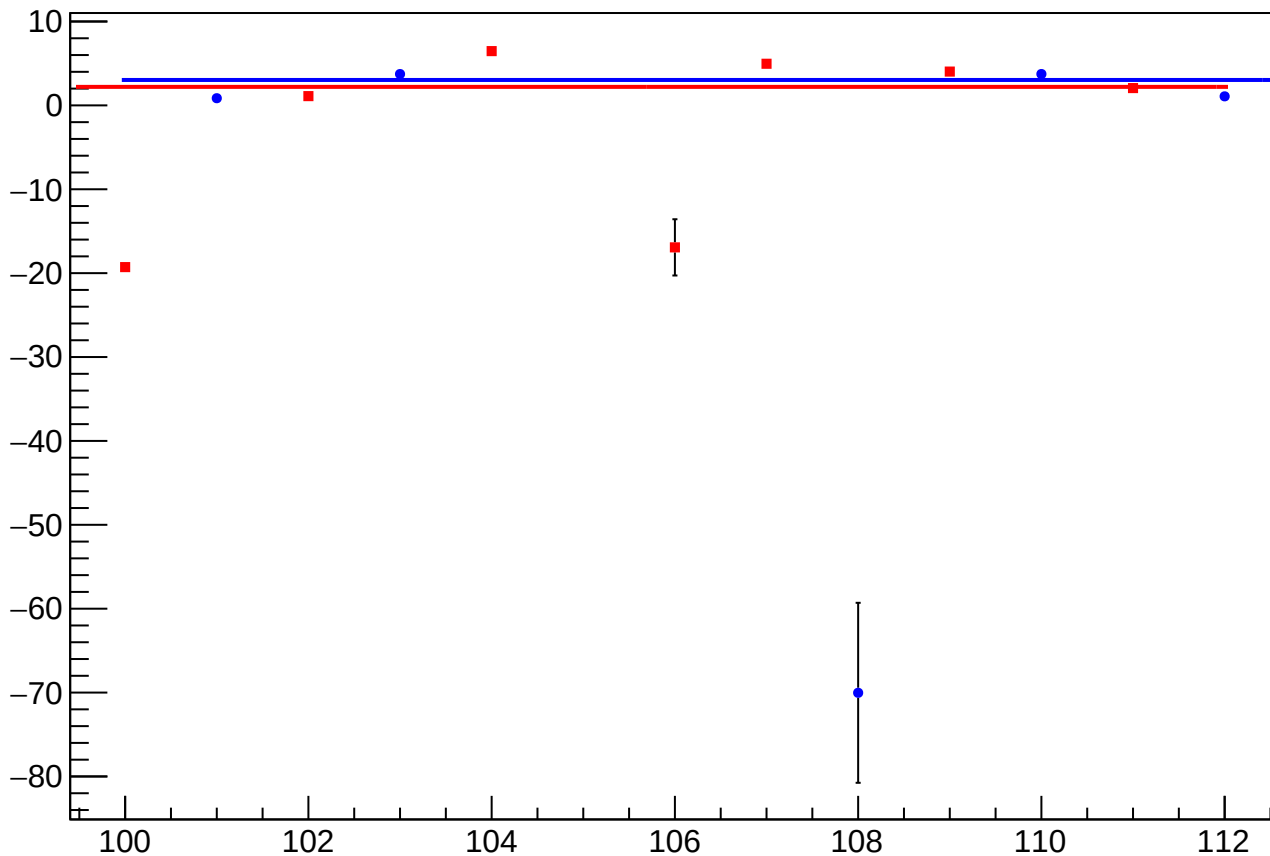
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 10736.1/6

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: 10736.1/6

dit_sam5_4aX_slope vs Slug



Right In: 3.030+/-0.073 χ^2/NDF : 311.4/4

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

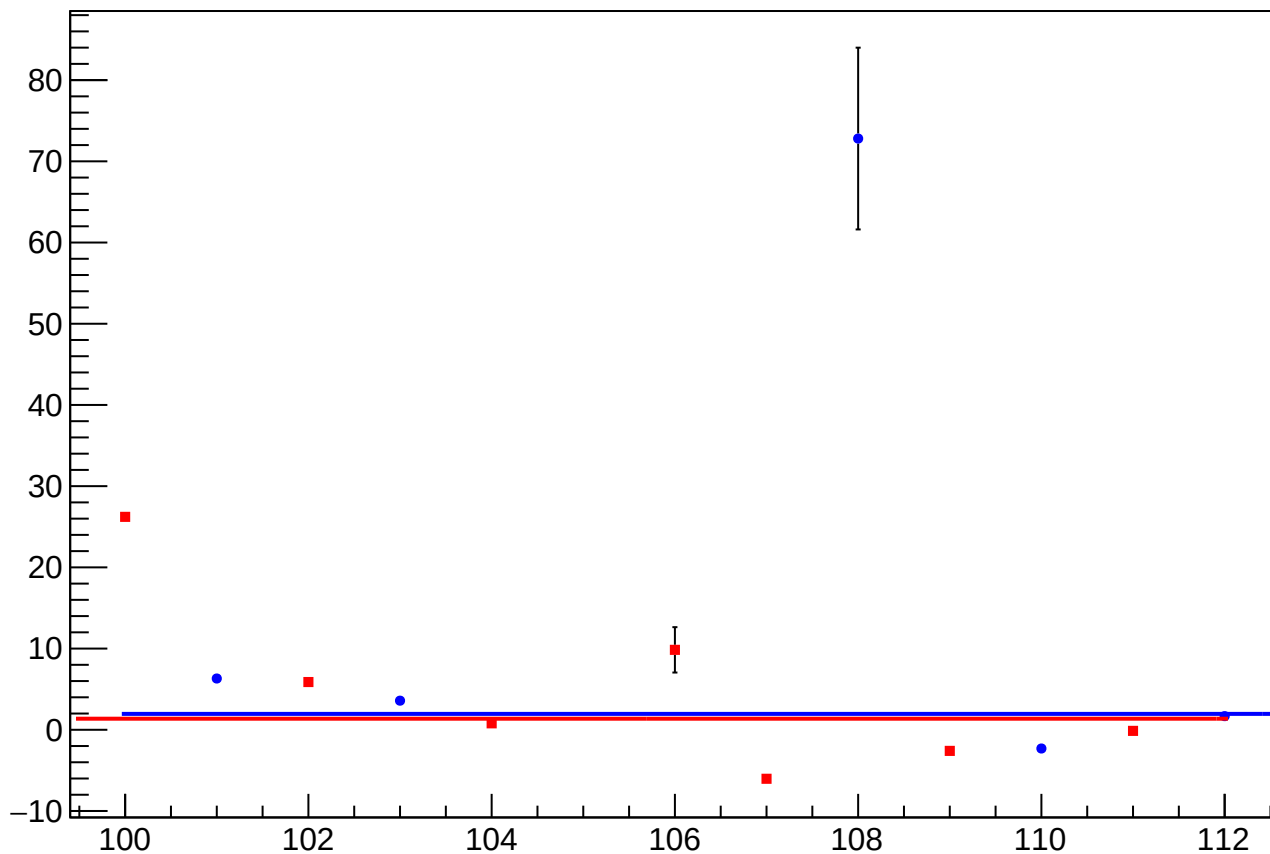
Right Out: 2.206+/-0.054 χ^2/NDF : 4119.9/6

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

3.030+/-0.073 χ^2/NDF : 311.4/4

2.206+/-0.054 χ^2/NDF : 4119.9/6

dit_sam5_4eX_slope vs Slug



Right In: 1.958+/-0.072 χ^2/NDF : 1418.4/4

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

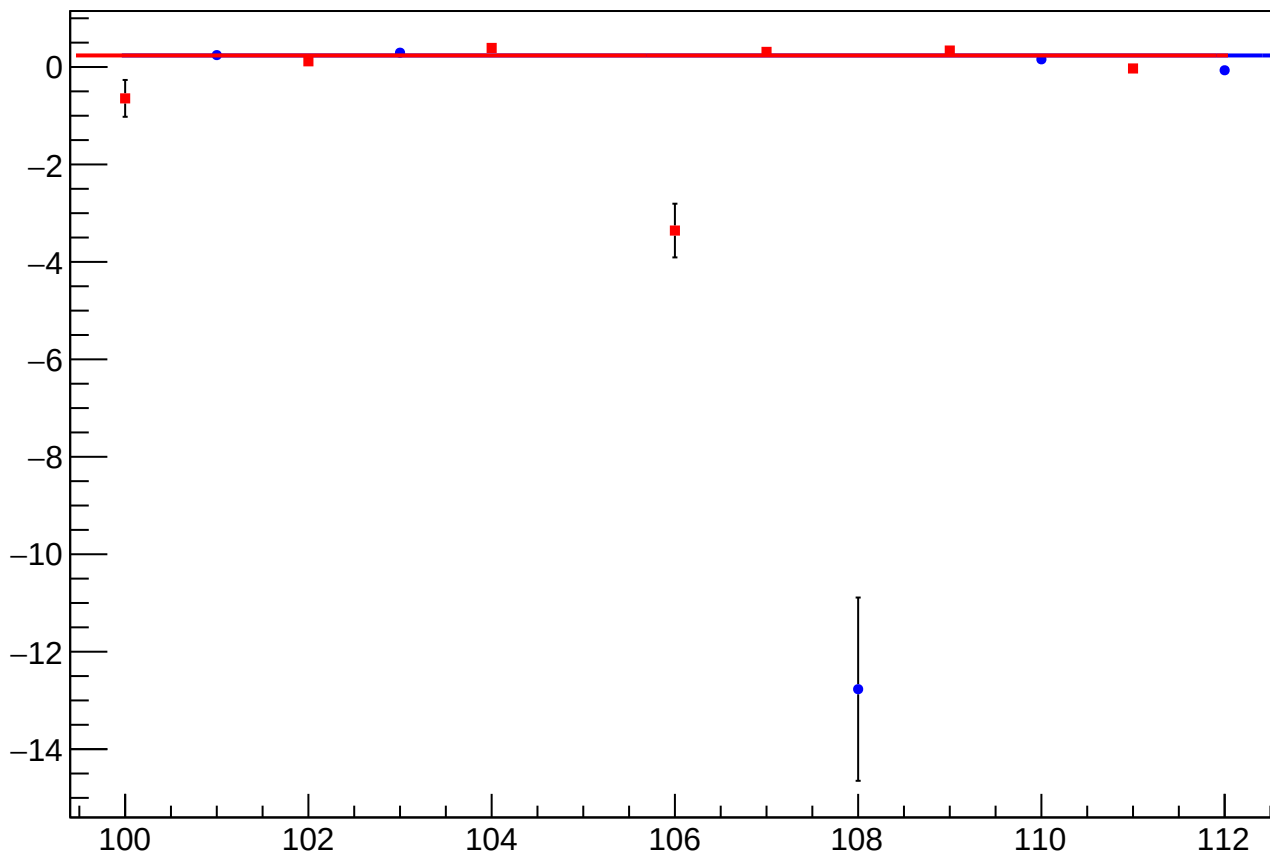
Right Out: 1.365+/-0.056 χ^2/NDF : 7478.2/6

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

1.958+/-0.072 χ^2/NDF : 1418.4/4

1.365+/-0.056 χ^2/NDF : 7478.2/6

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

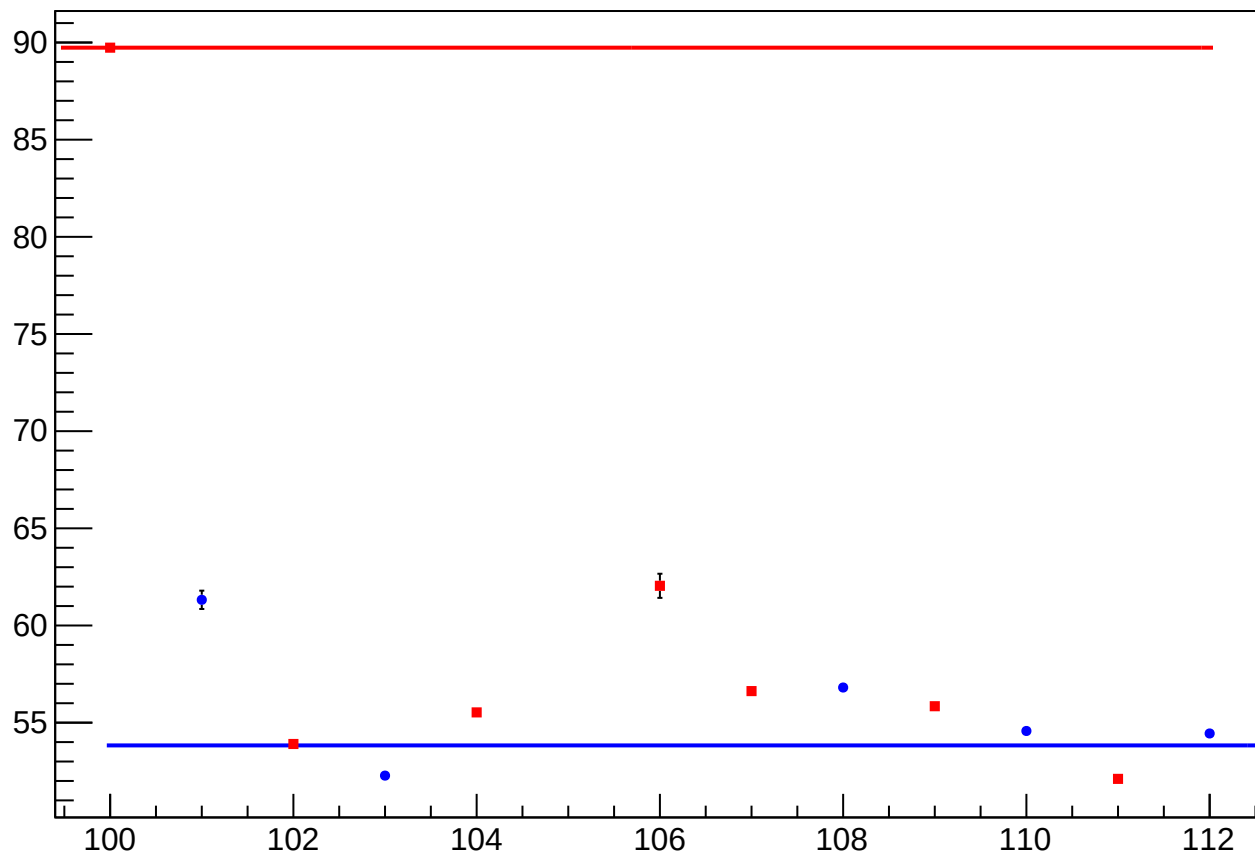
Right Out: 0.237+/-0.004 χ^2/NDF : 2613.4/6

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

0.237+/-0.005 χ^2/NDF : 631.8/4

0.237+/-0.004 χ^2/NDF : 2613.4/6

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

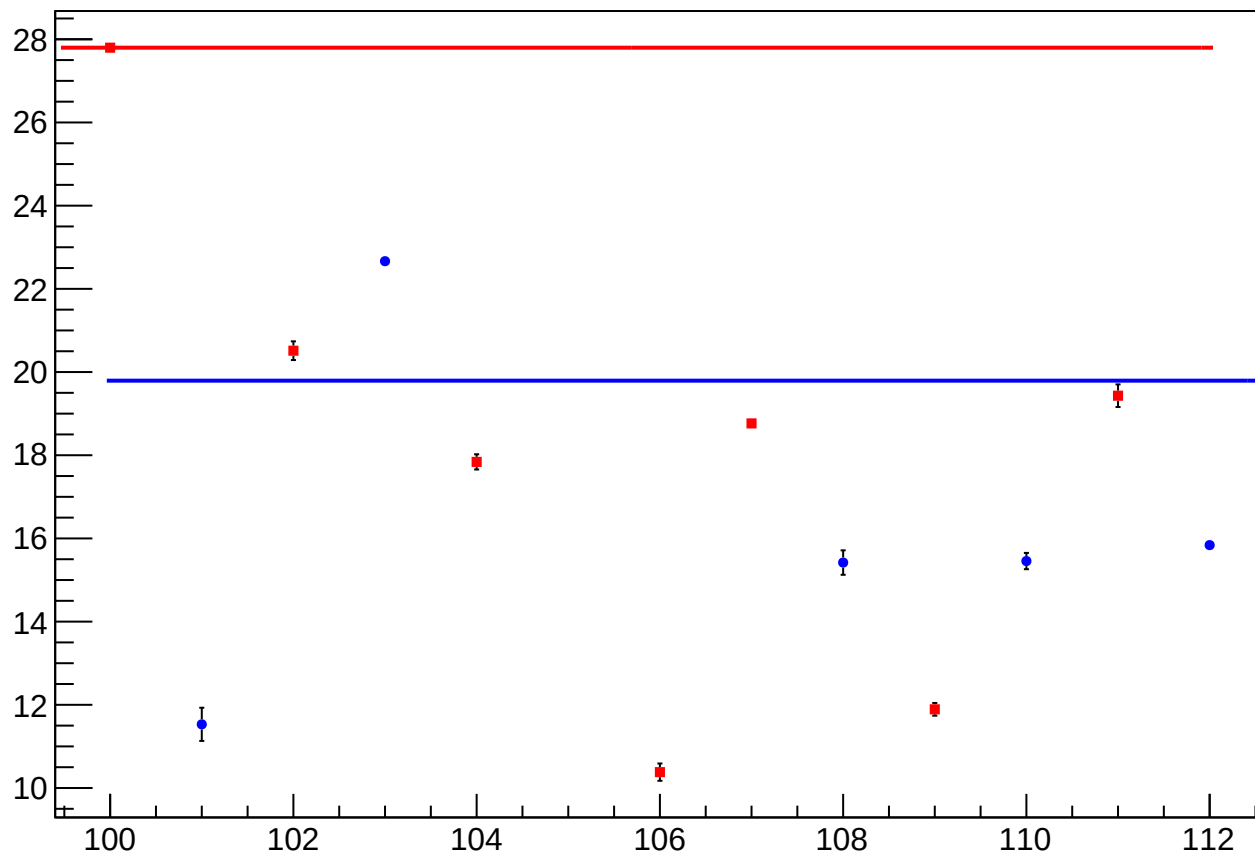
Right Out: 89.735 $\pm$ 0.000 χ^2 /NDF: 544027.3/6

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: 544027.3/6

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

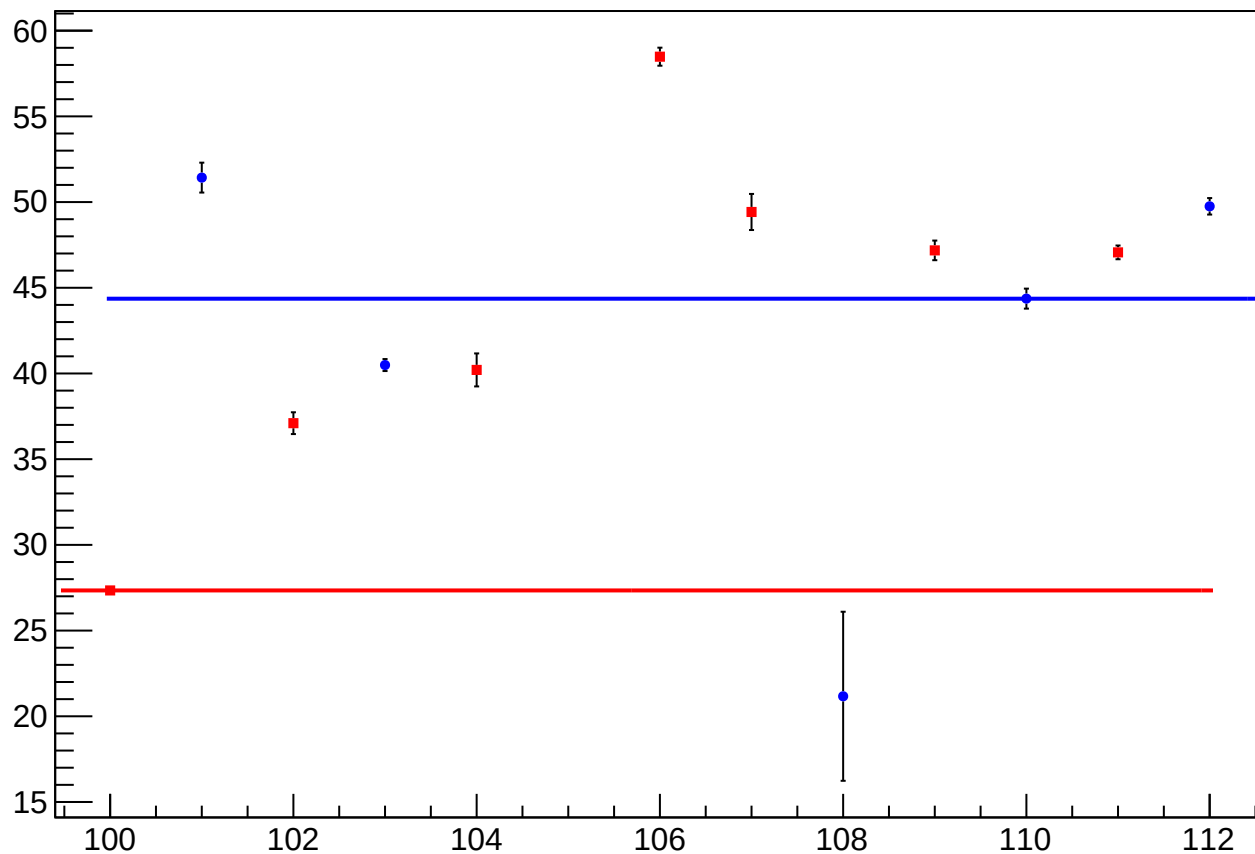
Right Out: 27.798+/-0.000 χ^2/NDF : 31176.9/6

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 : 31176.9/6

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

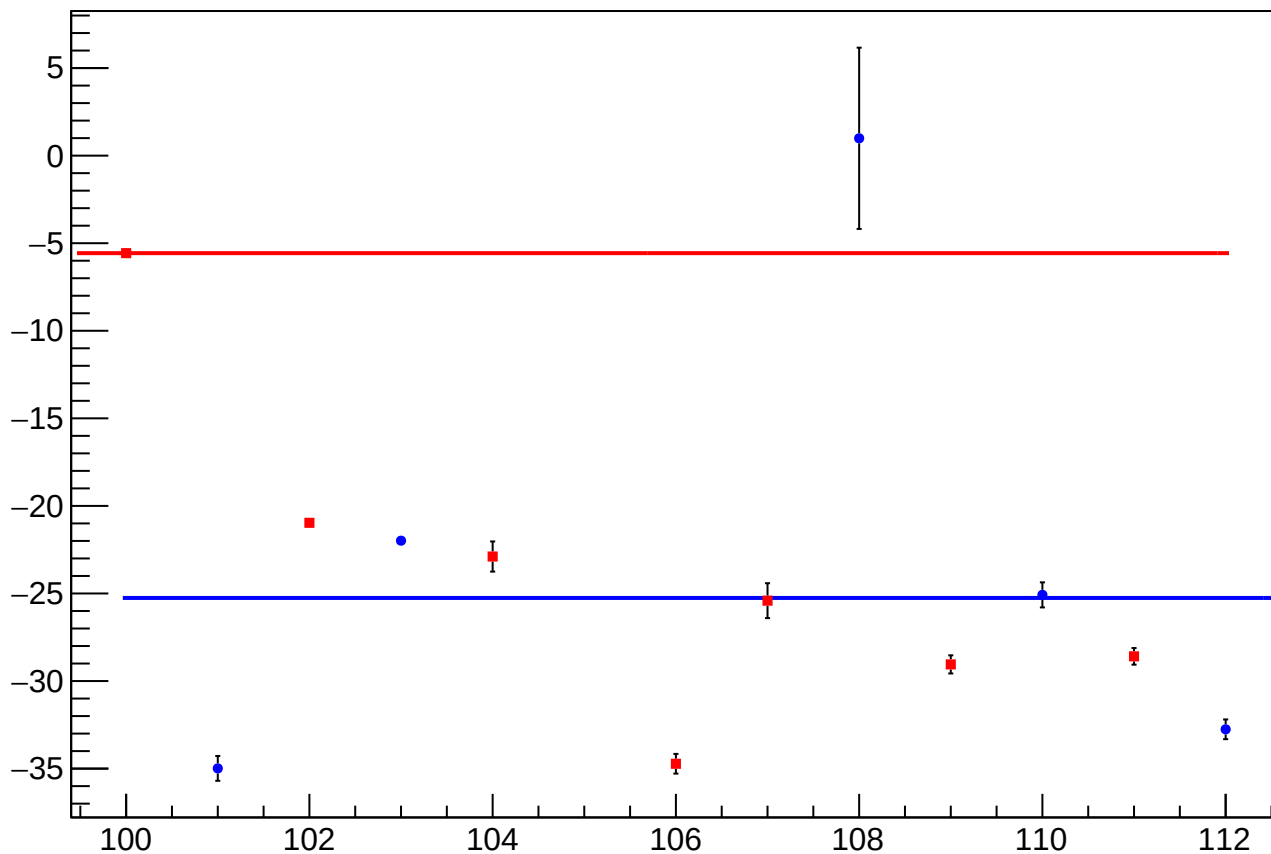
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 7985.3/6

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: 7985.3/6

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

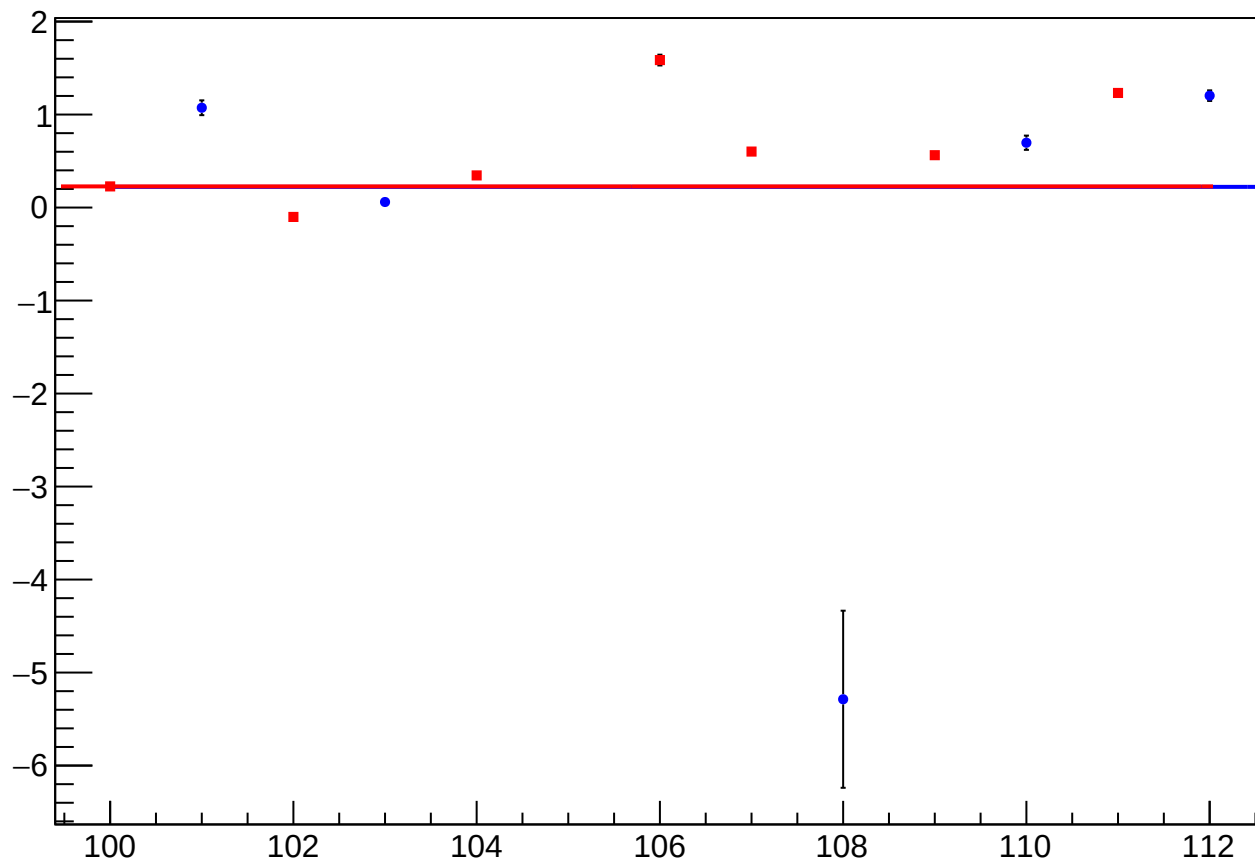
Right Out: -5.568 ± 0.000 $\chi^2/\text{NDF}: 11128.2/6$

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 $\chi^2/\text{NDF}: 11128.2/6$

dit_sam6_11X12X_slope vs Slug



Right In: 0.222 $\pm$ 0.016 χ^2 /NDF: 566.3/4

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

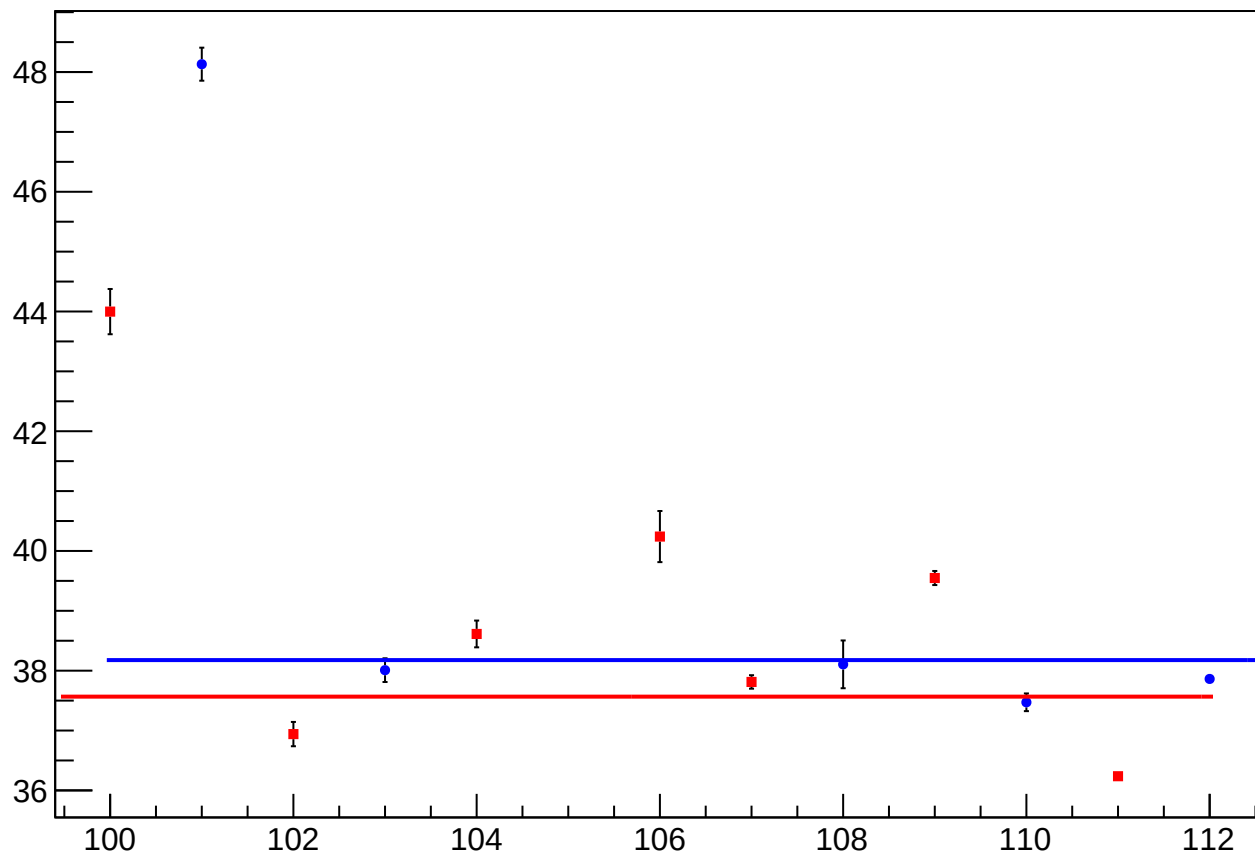
Right Out: 0.227 $\pm$ 0.000 χ^2 /NDF: 1730.6/6

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

0.222 $\pm$ 0.016 χ^2 /NDF: 566.3/4

0.227 $\pm$ 0.000 χ^2 /NDF: 1730.6/6

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

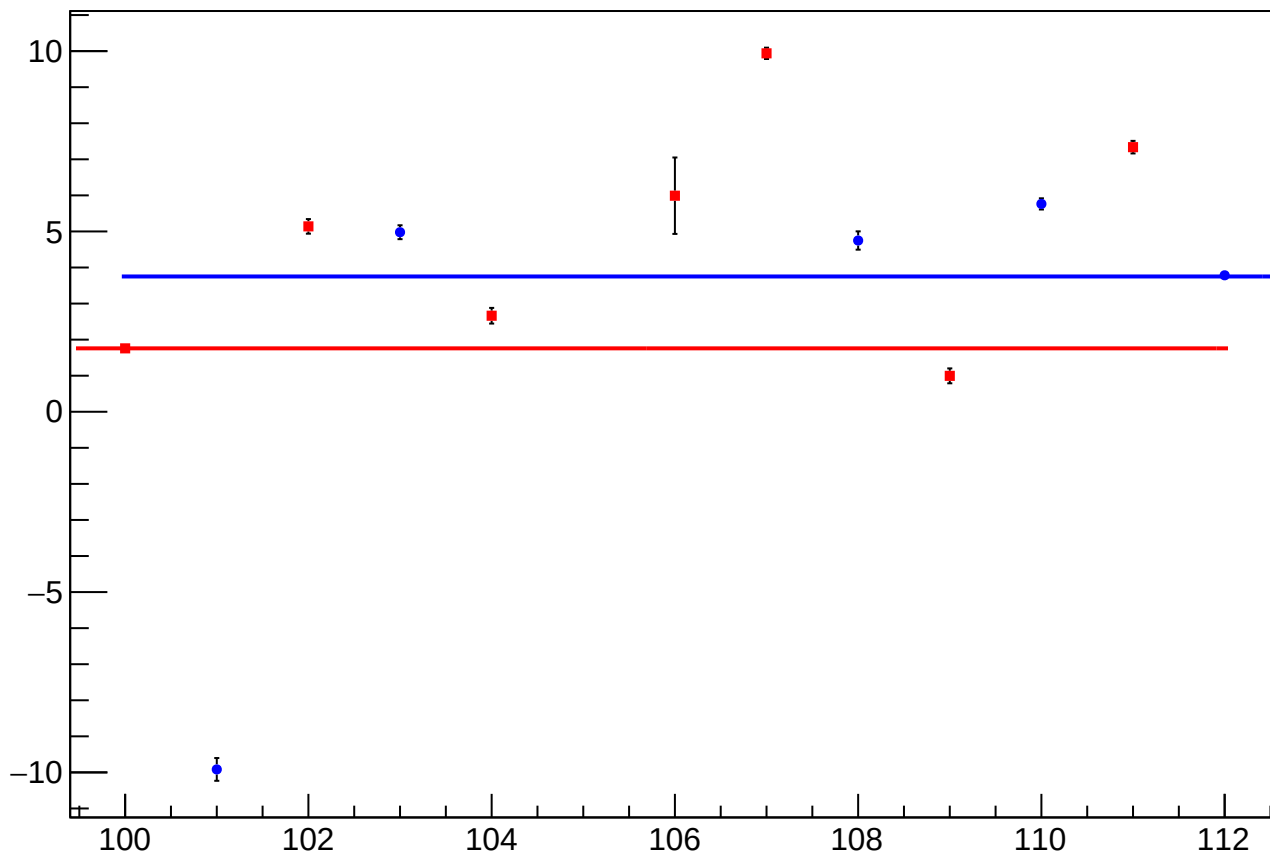
Right Out: 37.566+/-0.051 χ^2 /NDF: 953.1/6

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

38.177+/-0.051 χ^2 /NDF: 1354.8/4

37.566+/-0.051 χ^2 /NDF: 953.1/6

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

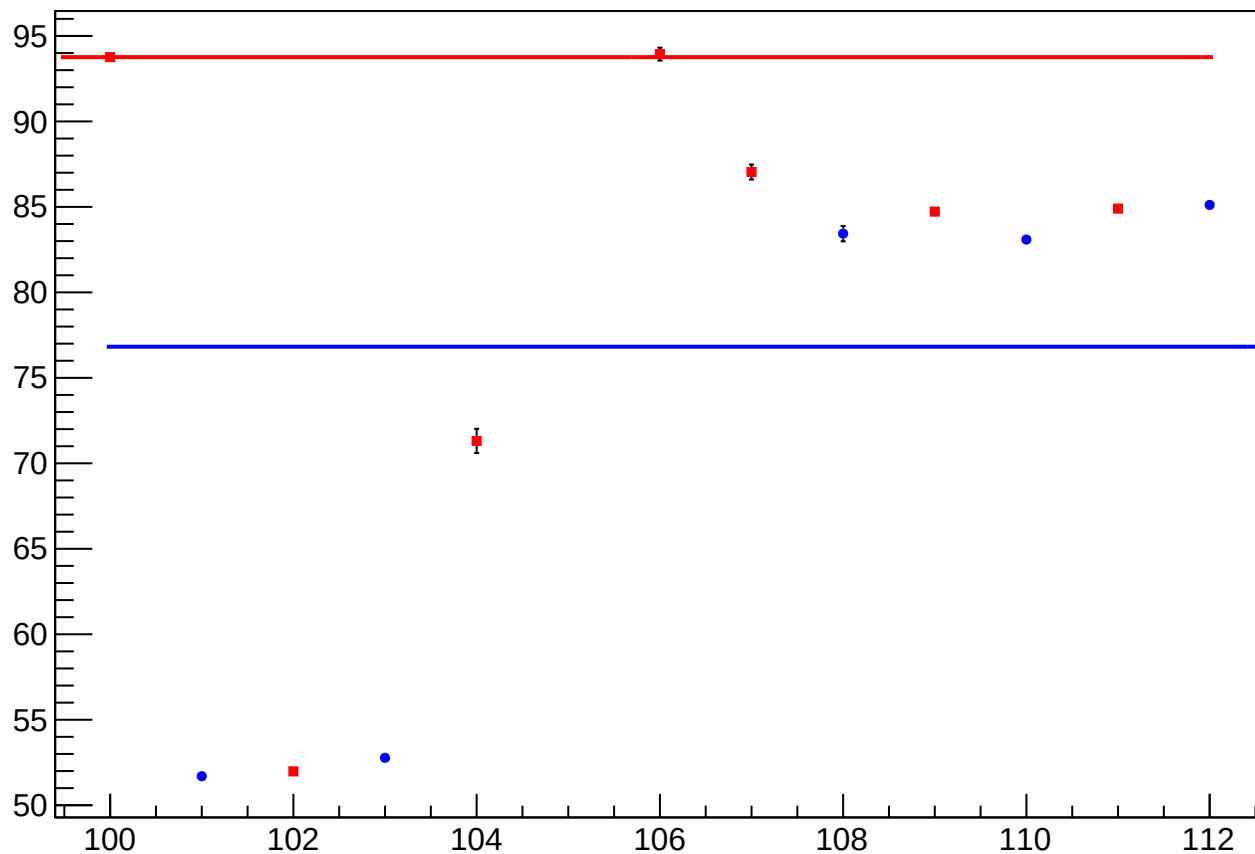
Right Out: 1.758+/-0.000 χ^2/NDF : 4065.2/6

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 : 4065.2/6

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

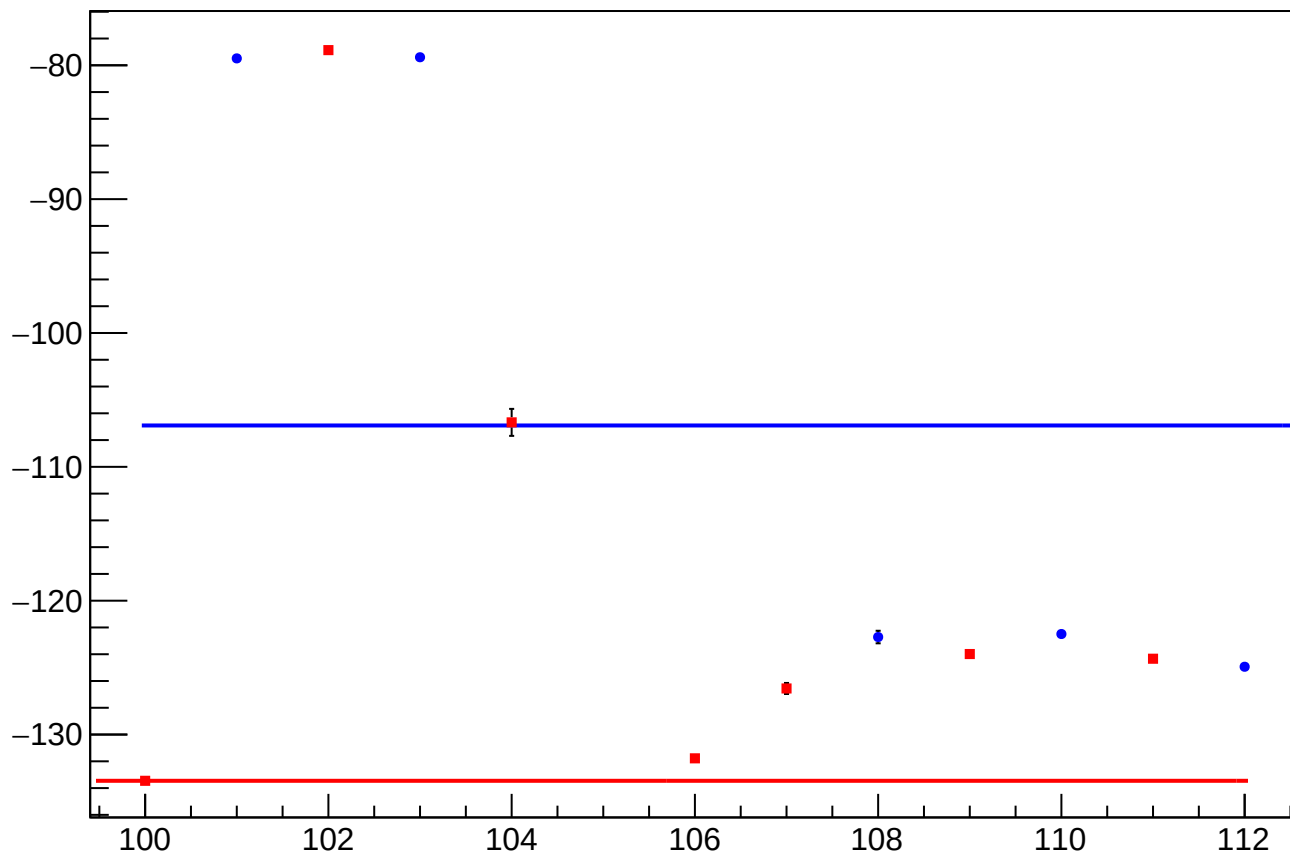
Right Out: 93.762 $\pm$ 0.000 χ^2 /NDF: 39385.0/6

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: 39385.0/6

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

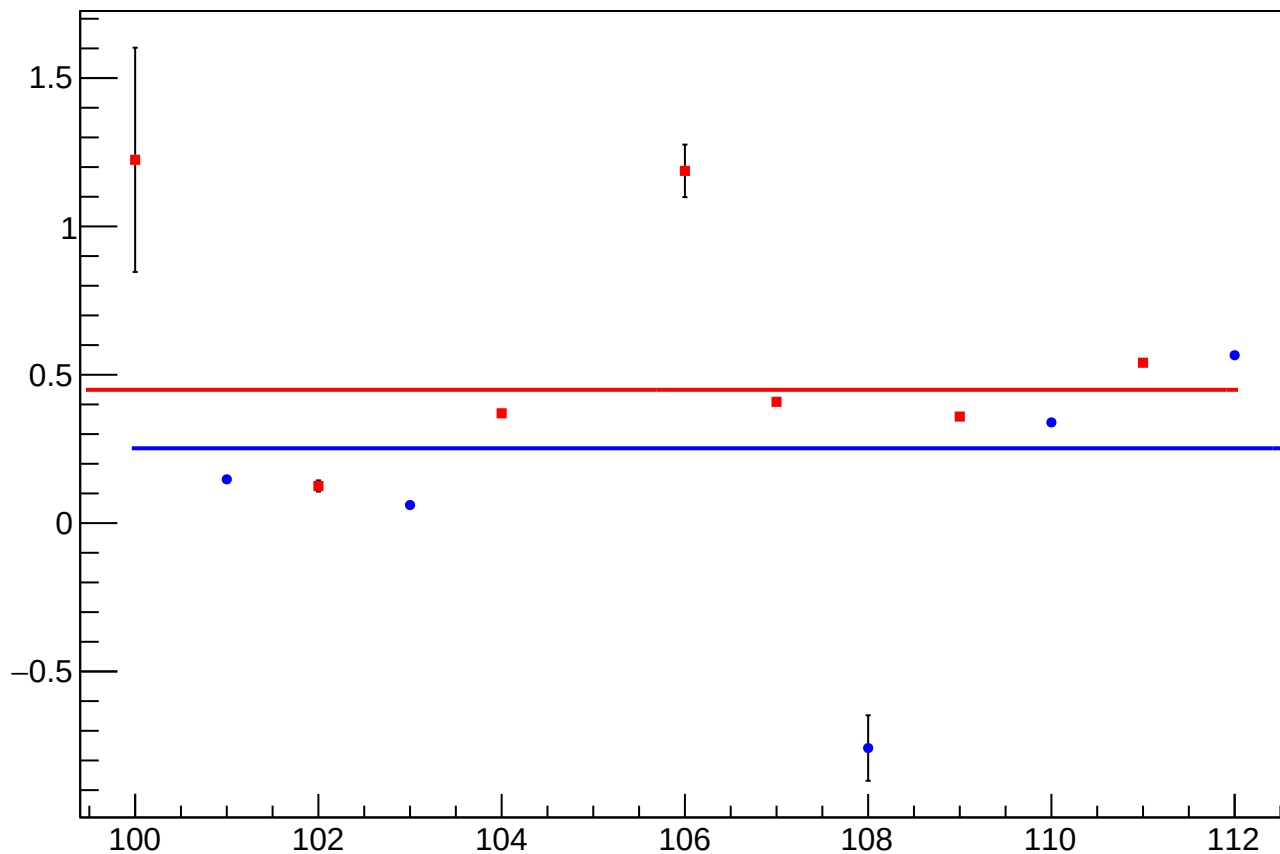
Right Out: -133.456+/-0.000 χ^2/NDF : 102399.7/6

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 : 102399.7/6

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

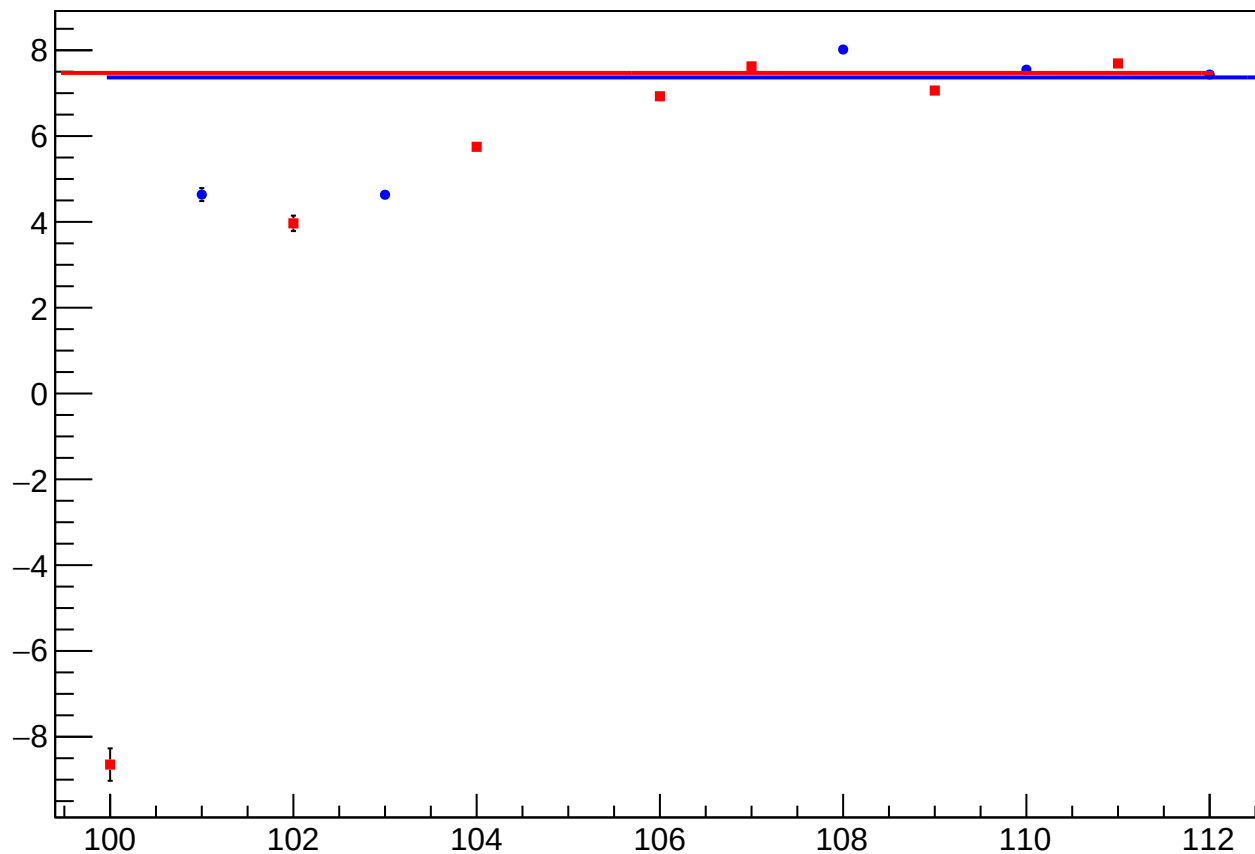
Right Out: 0.449 $\pm$ 0.005 χ^2 /NDF: 664.1/6

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

0.252 $\pm$ 0.006 χ^2 /NDF: 1561.2/4

0.449 $\pm$ 0.005 χ^2 /NDF: 664.1/6

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

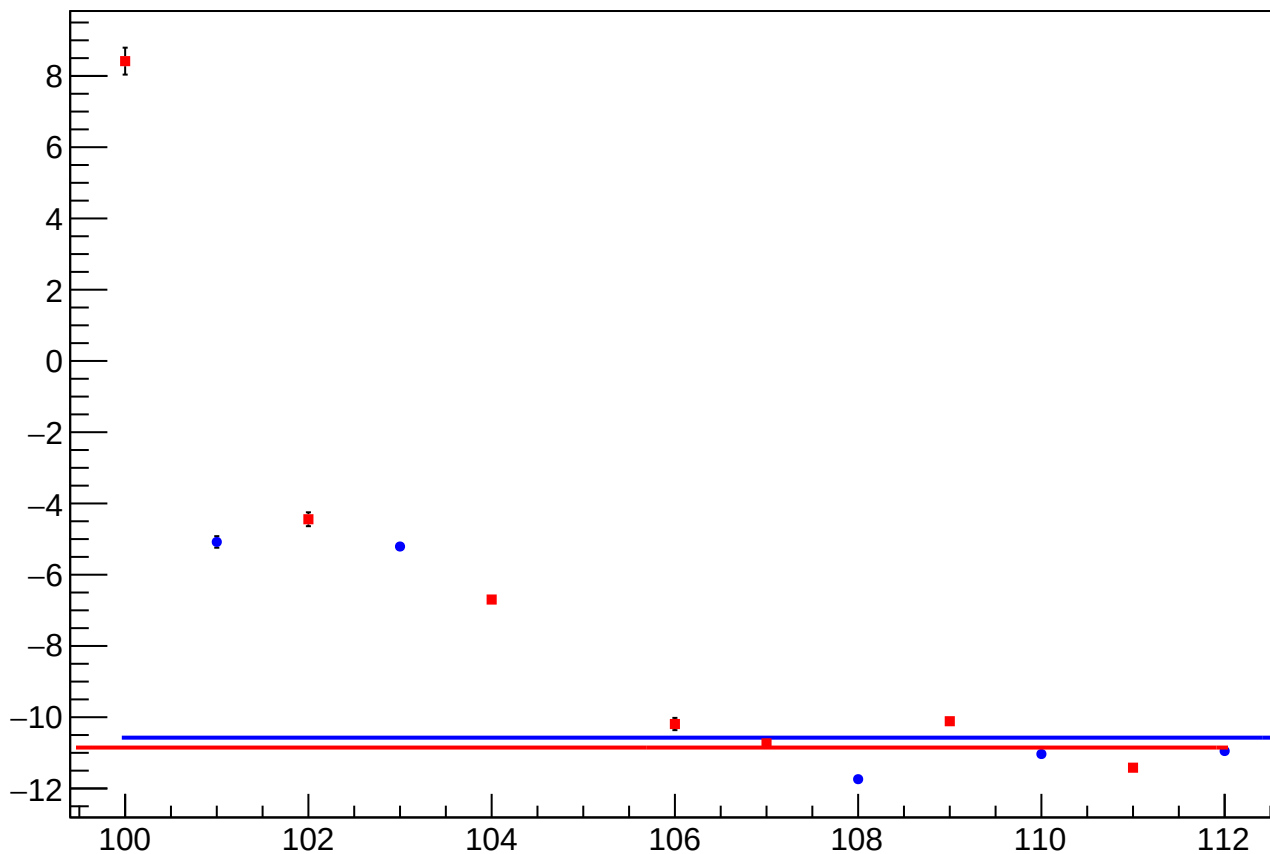
Right Out: 7.472 $\pm$ 0.007 χ^2 /NDF: 3839.6/6

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

7.367 $\pm$ 0.007 χ^2 /NDF: 5878.8/4

7.472 $\pm$ 0.007 χ^2 /NDF: 3839.6/6

dit_sam7_4eY_slope vs Slug



Right In: -10.574 ± 0.012 $\chi^2/\text{NDF}: 18229.3/4$

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

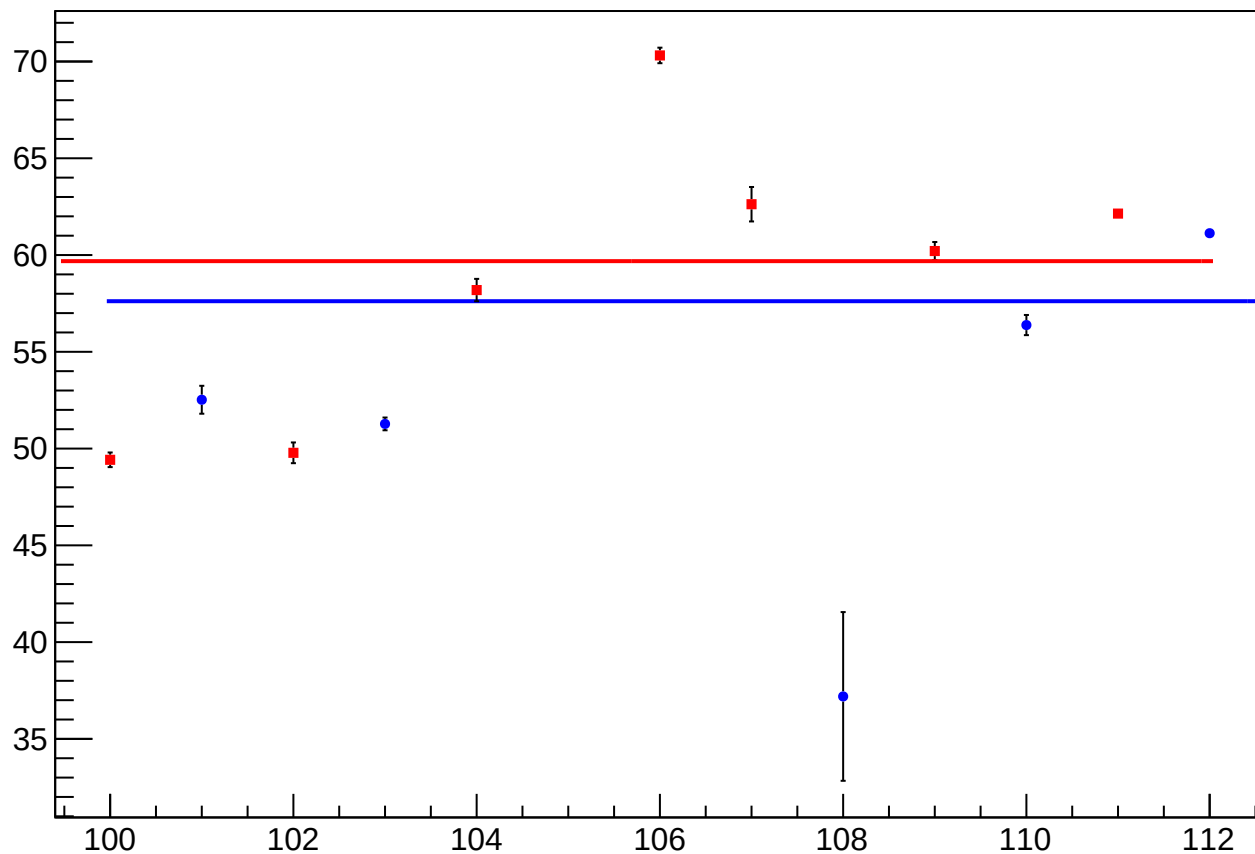
Right Out: -10.852 ± 0.008 $\chi^2/\text{NDF}: 9206.0/6$

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

-10.574 ± 0.012 $\chi^2/\text{NDF}: 18229.3/4$

-10.852 ± 0.008 $\chi^2/\text{NDF}: 9206.0/6$

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

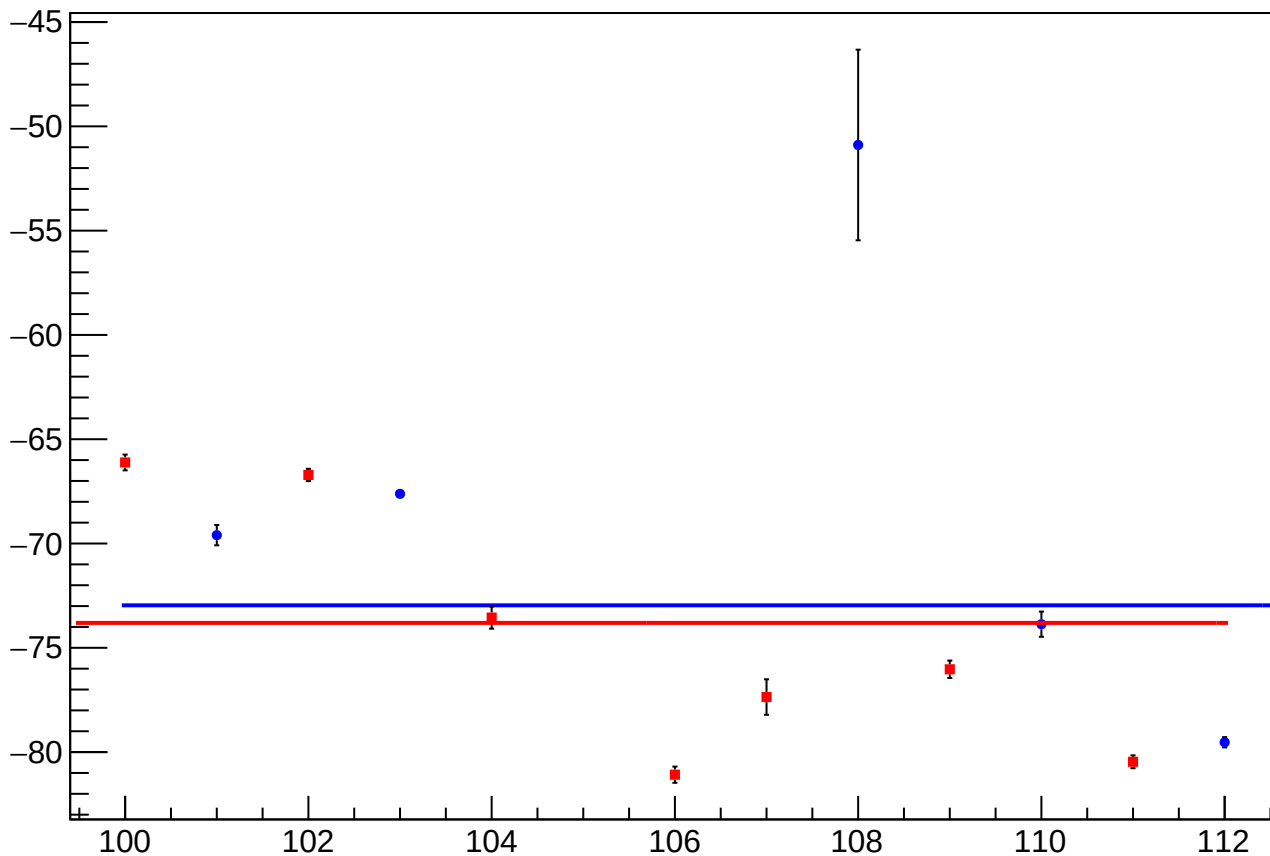
Right Out: 59.685+/-0.156 χ^2/NDF : 1895.7/6

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

57.615+/-0.167 χ^2/NDF : 706.4/4

59.685+/-0.156 χ^2/NDF : 1895.7/6

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

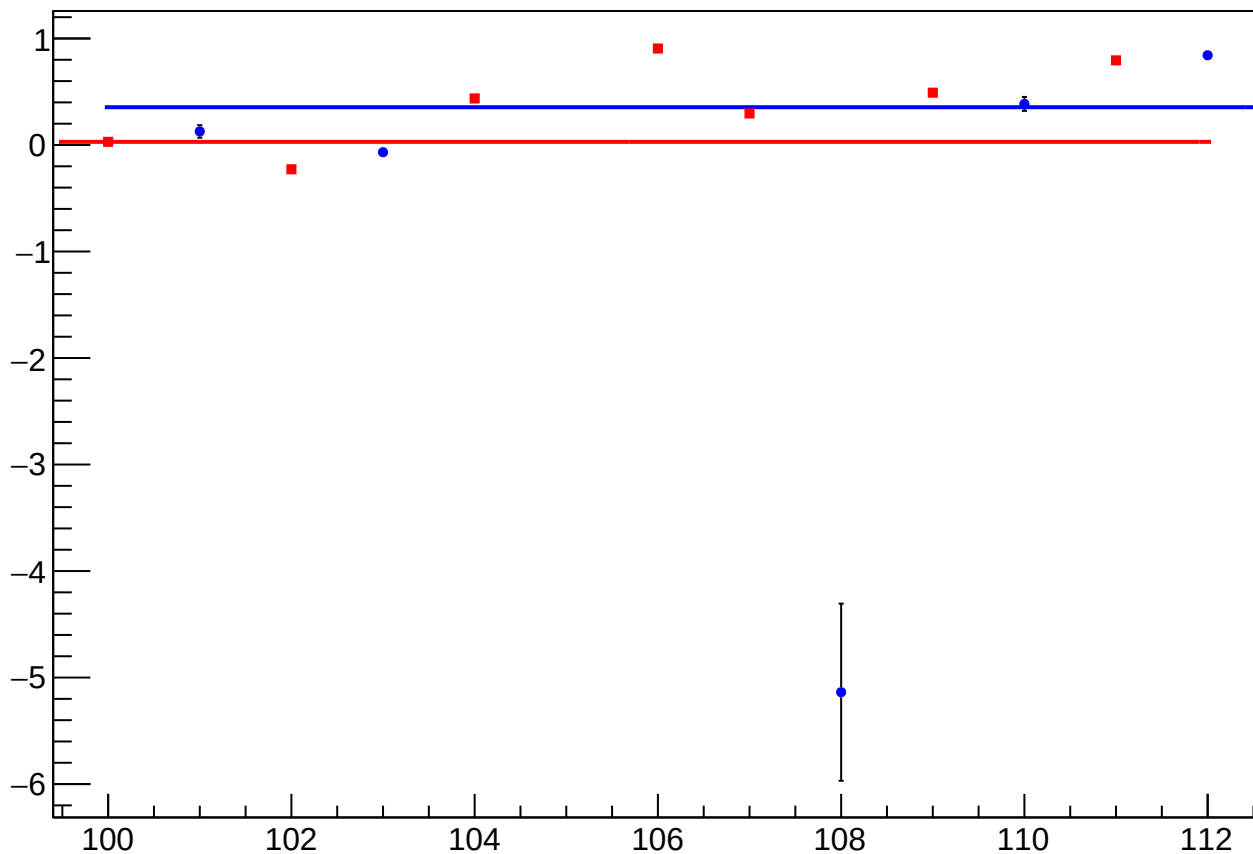
Right Out: -73.805 $\pm$ 0.147 χ^2 /NDF: 1855.3/6

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

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

-73.805 $\pm$ 0.147 χ^2 /NDF: 1855.3/6

dit_sam8_11X12X_slope vs Slug



Right In: 0.355 $\pm$ 0.013 χ^2 /NDF: 1160.9/4

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

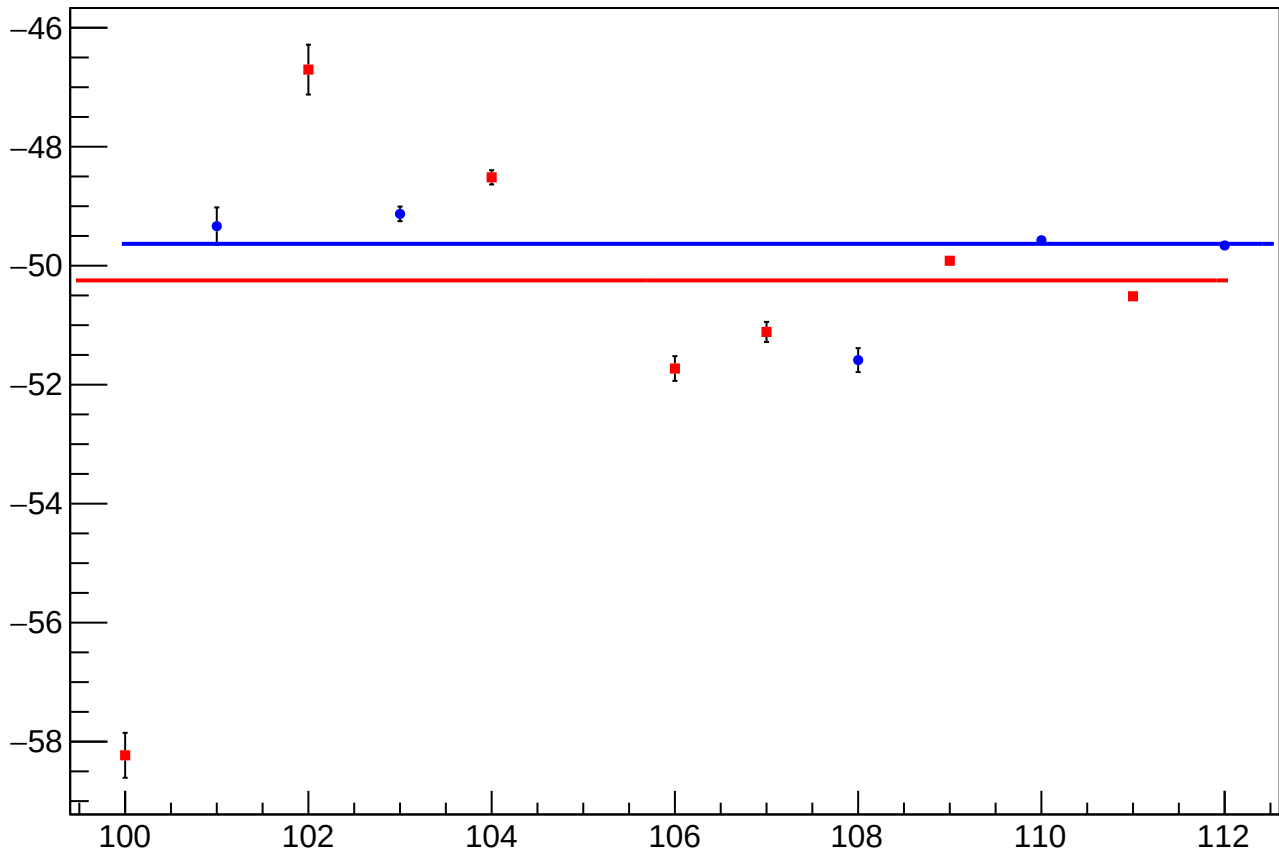
Right Out: 0.030 $\pm$ 0.000 χ^2 /NDF: 13591.5/6

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

0.355 $\pm$ 0.013 χ^2 /NDF: 1160.9/4

0.030 $\pm$ 0.000 χ^2 /NDF: 13591.5/6

dit_sam8_4aY_slope vs Slug



Right In: -49.632 ± 0.023 $\chi^2/\text{NDF}: 115.7/4$

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

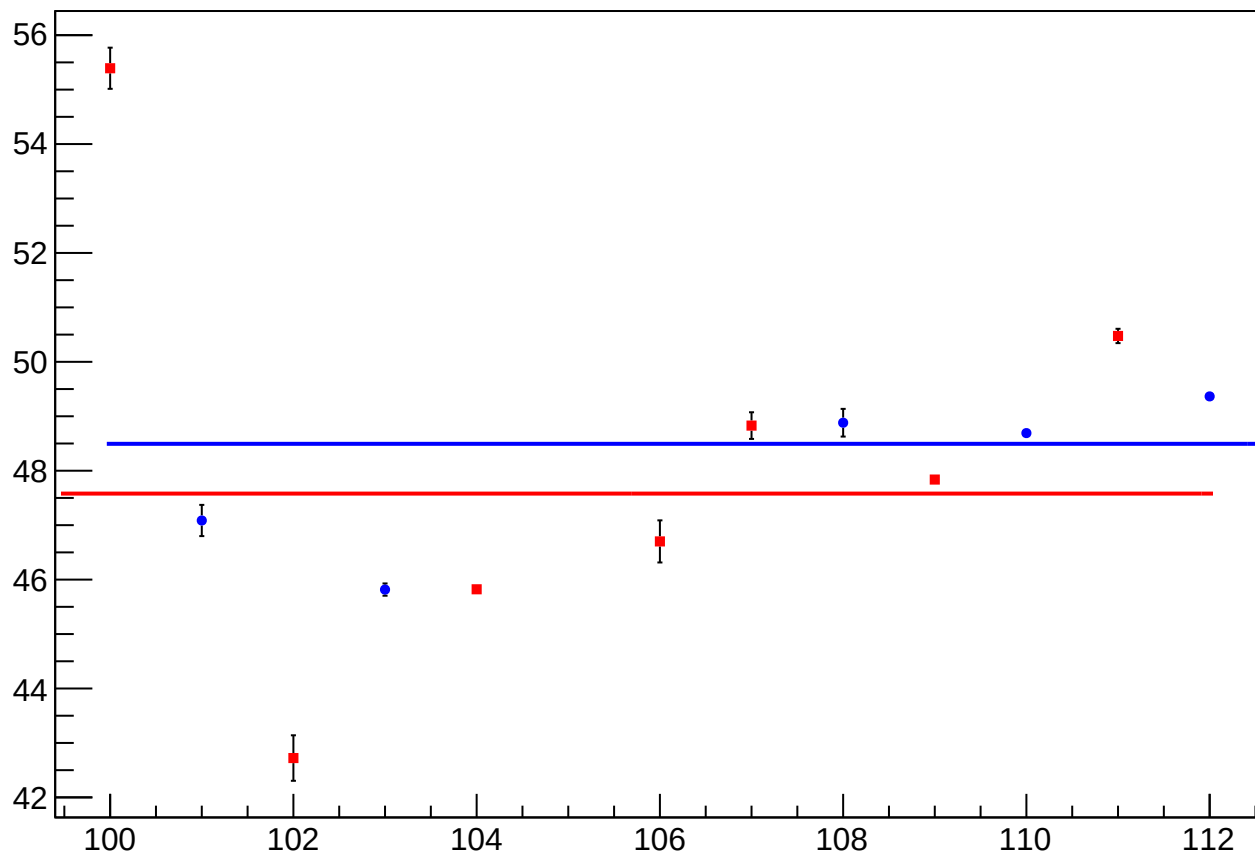
Right Out: -50.247 ± 0.035 $\chi^2/\text{NDF}: 862.2/6$

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

-49.632 ± 0.023 $\chi^2/\text{NDF}: 115.7/4$

-50.247 ± 0.035 $\chi^2/\text{NDF}: 862.2/6$

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

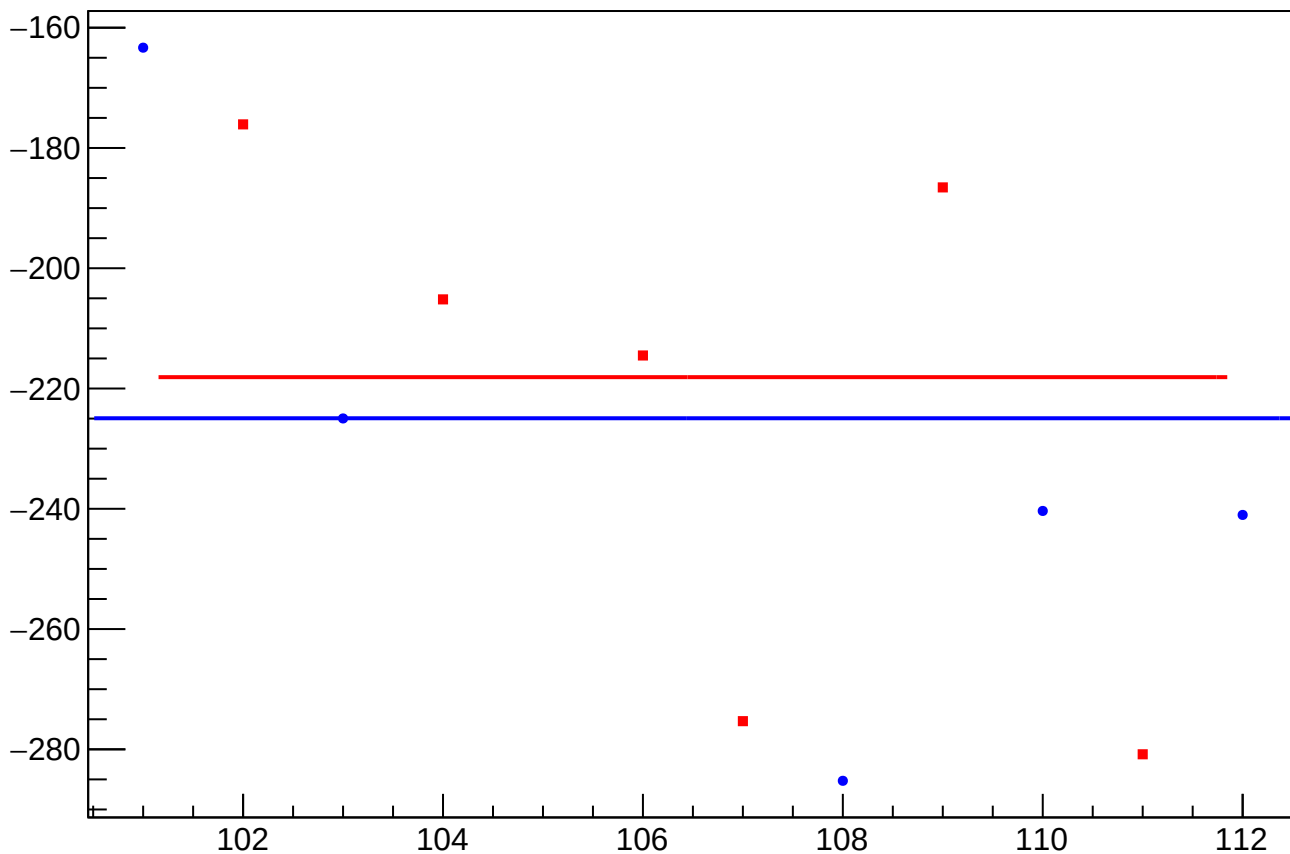
Right Out: 47.580 $\pm$ 0.042 χ^2 /NDF: 1604.6/6

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

48.494 $\pm$ 0.043 χ^2 /NDF: 754.9/4

47.580 $\pm$ 0.042 χ^2 /NDF: 1604.6/6

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

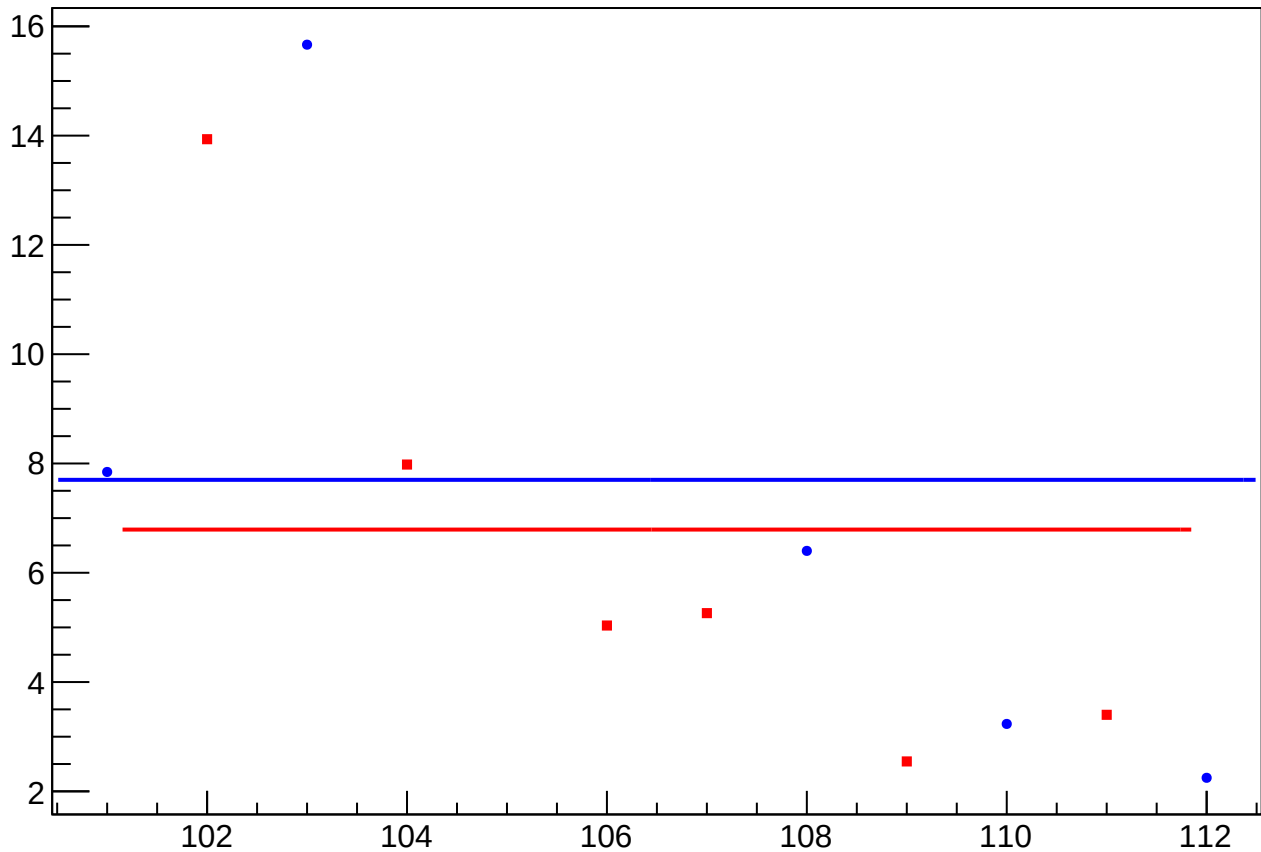
Right Out: -218.111+/-0.000 χ^2/NDF : 453059132816761357816105621822373888.0/5

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

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

-218.111+/-0.000 χ^2/NDF : 4530591328167613

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

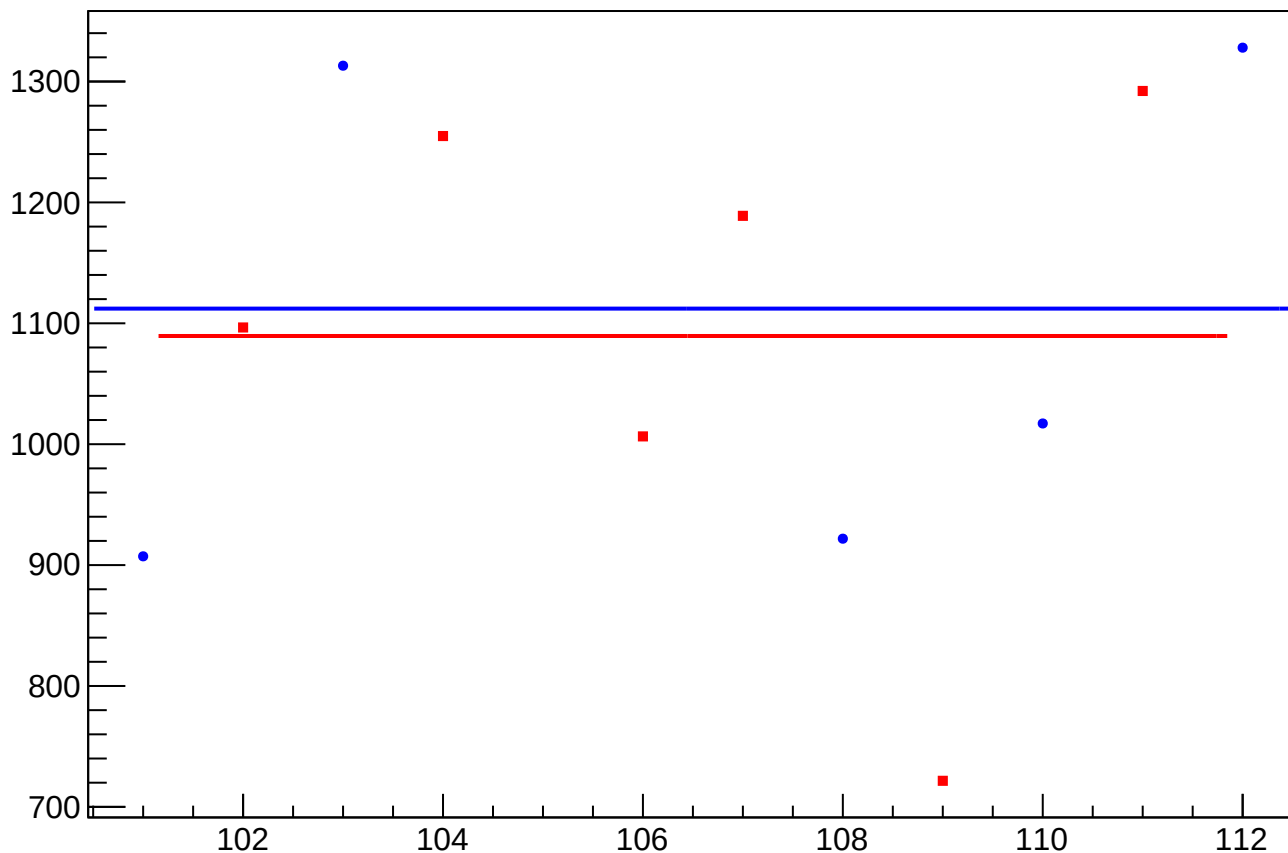
7.701+/-0.000 χ^2/NDF : 5992452985706025227

Right Out: 6.790+/-0.000 χ^2/NDF : 4636099054150554199140774189203456.0/5

6.790+/-0.000 χ^2/NDF : 4636099054150554199

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

dit_4aX_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

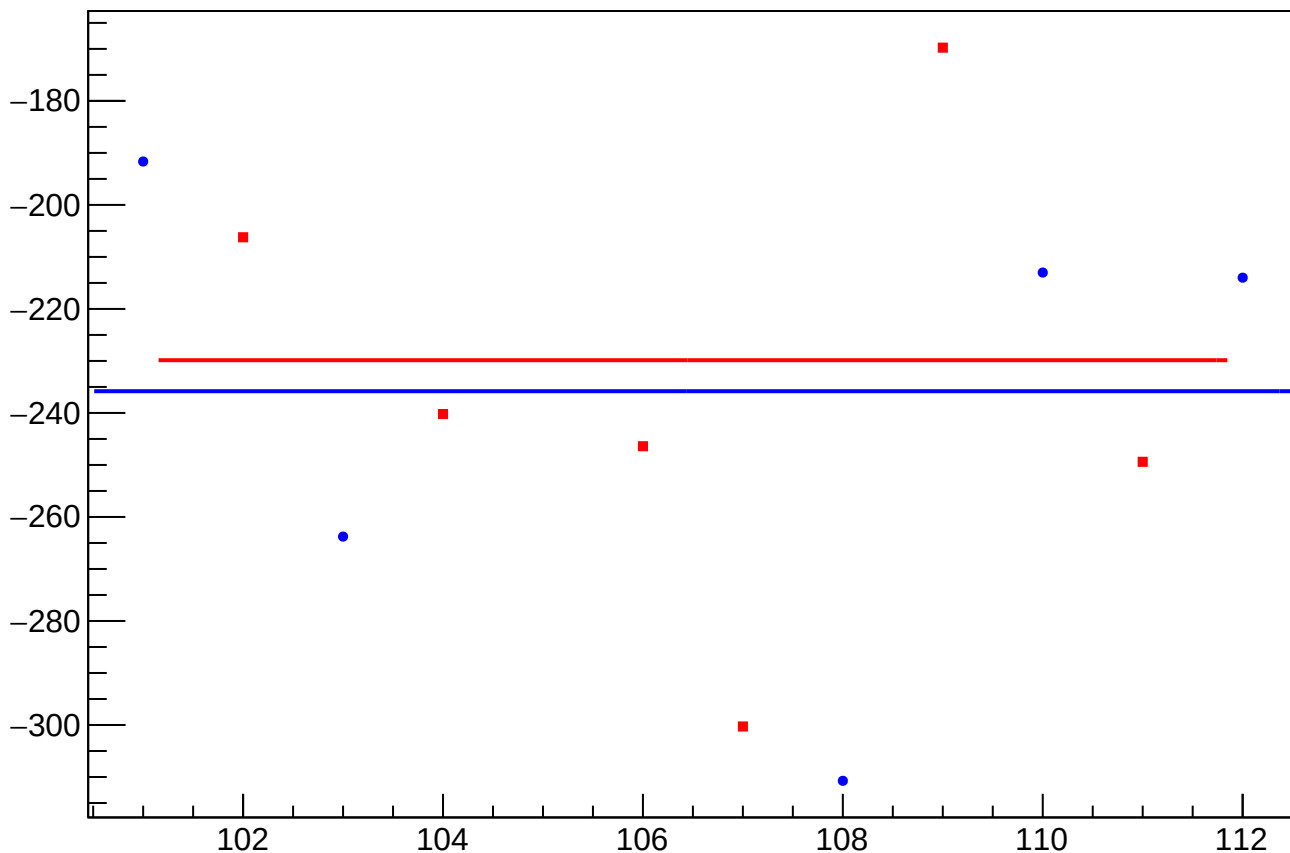
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

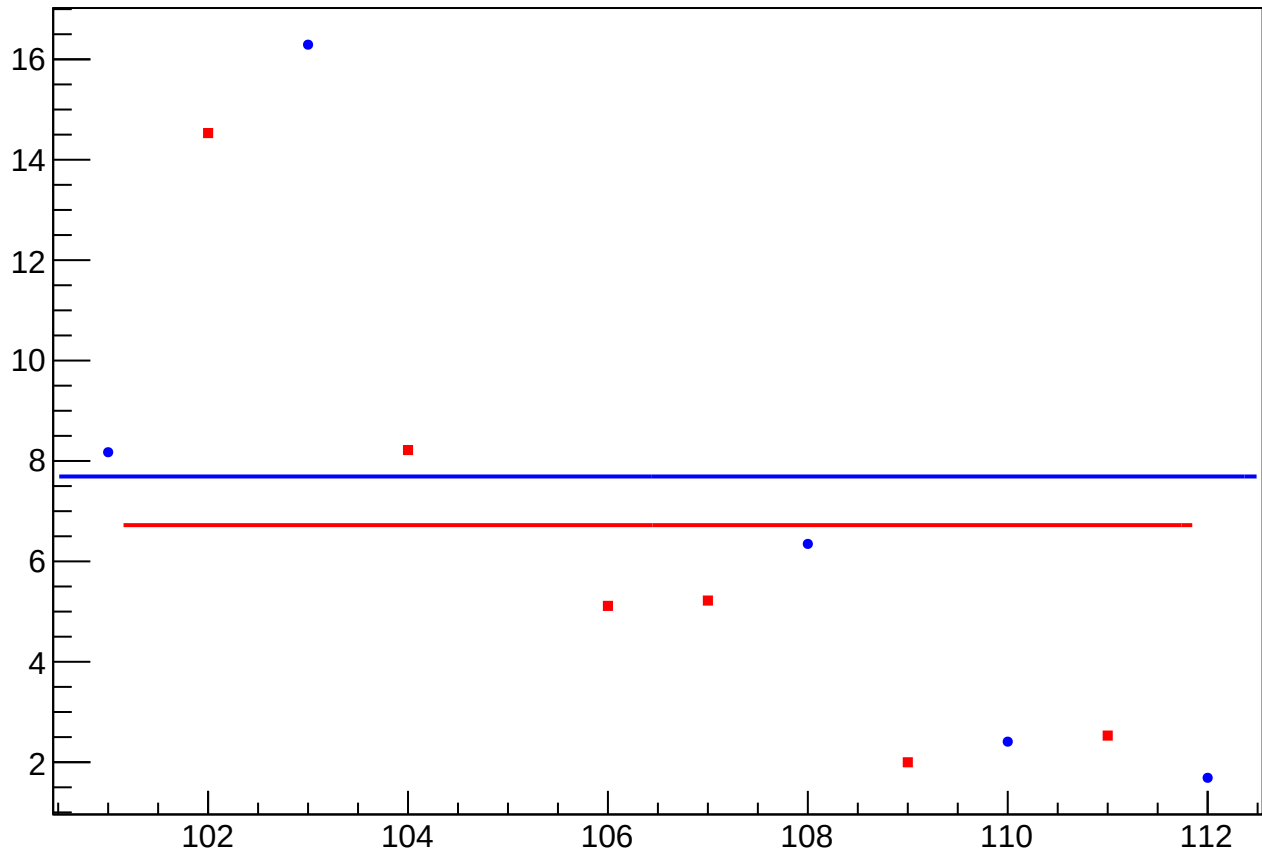
Right Out: -229.859+/-0.000 χ^2/NDF : 425895326635904000471985949048307712.0/5

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

-235.820+/-0.000 χ^2/NDF : 4164842565120293

-229.859+/-0.000 χ^2/NDF : 4258953266359040

dit_4eX_coil1_err_mean vs Slug



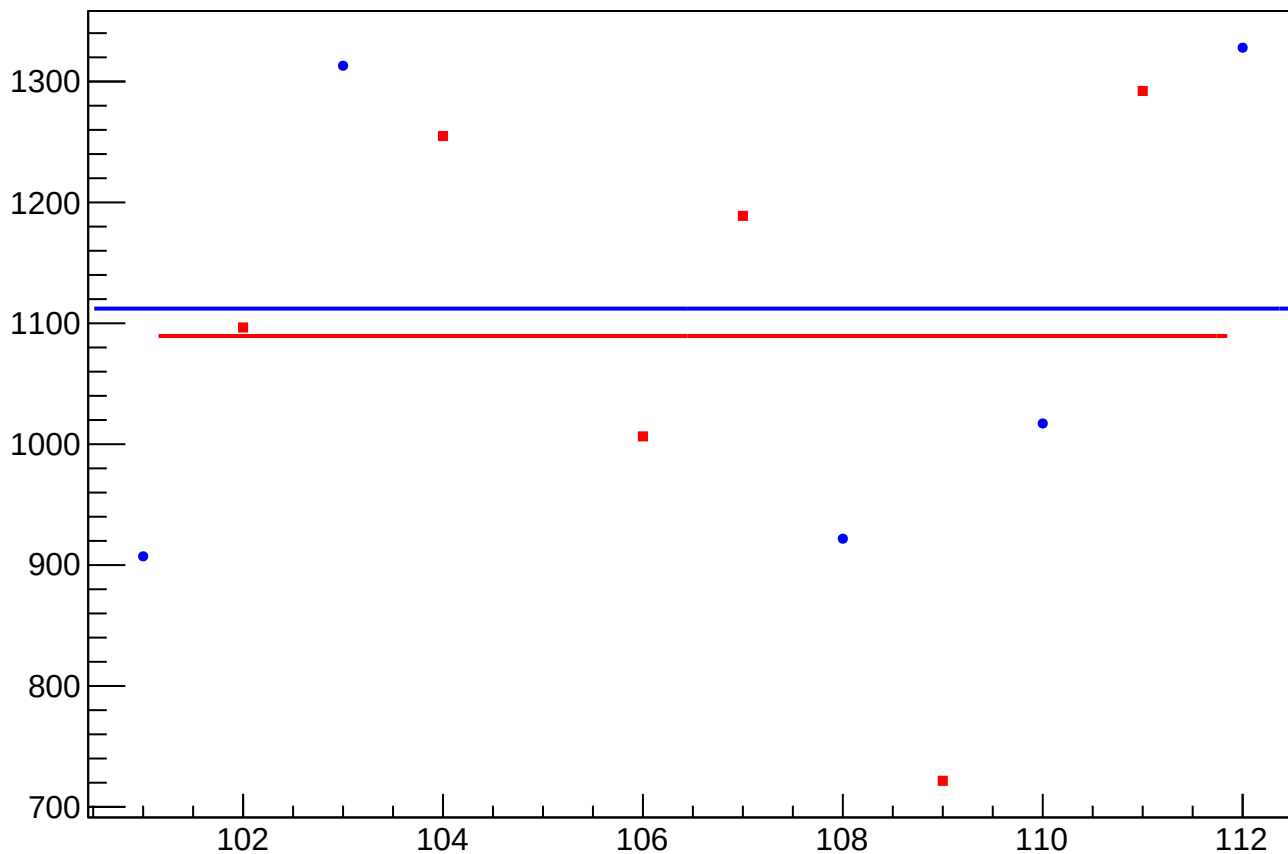
Right In: 7.691+/-0.000 χ^2/NDF : 7224182886841226902059576106942464.0/4

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

Right Out: 6.722+/-0.000 χ^2/NDF : 5723696632013141185852647449559040.0/5

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

dit_4eX_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

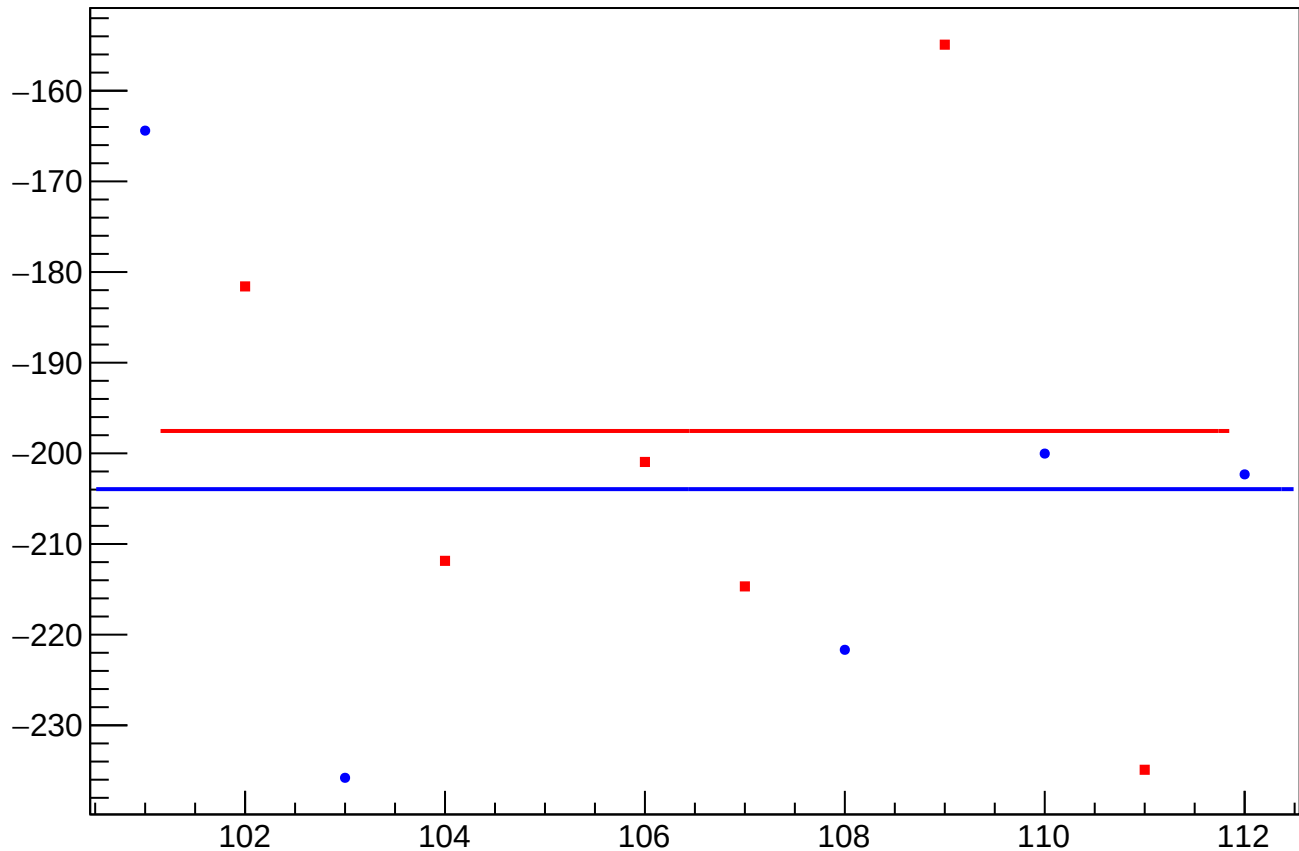
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

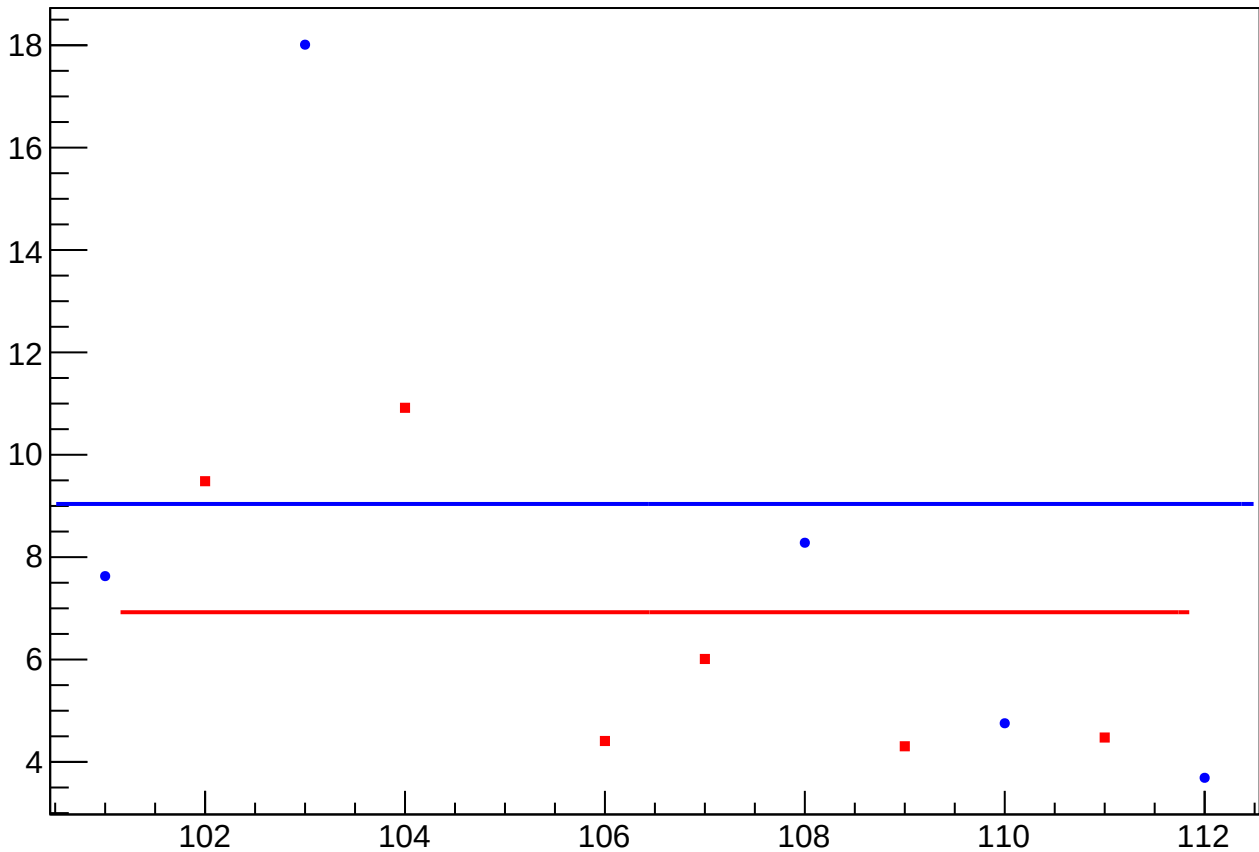
-203.949+/-0.000 χ^2/NDF : 1647008698854810

Right Out: -197.533+/-0.000 χ^2/NDF : 190224205923419737042025544010432512.0/5

-197.533+/-0.000 χ^2/NDF : 1902242059234197

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

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

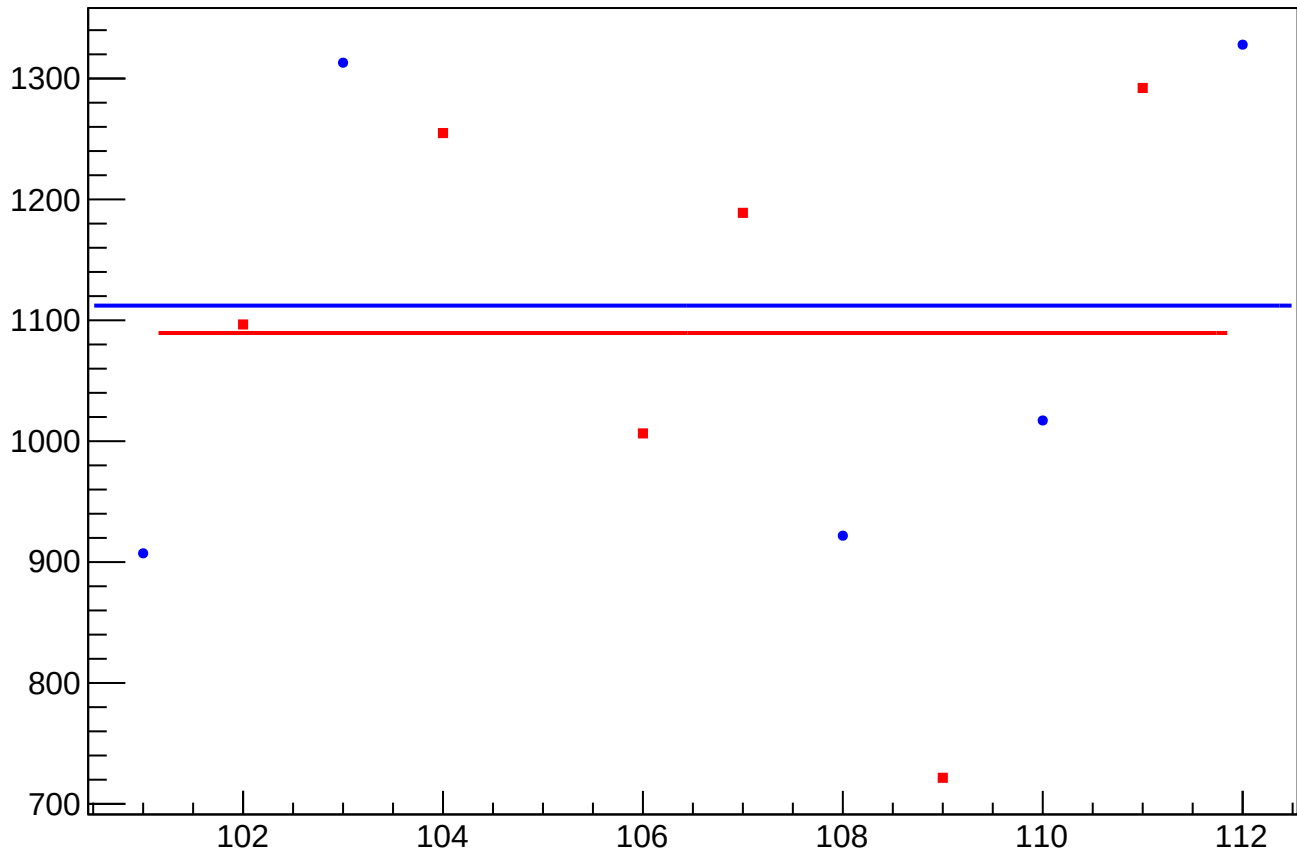
Right Out: 6.924+/-0.000 χ^2/NDF : 2032781431306654898707030737944576.0/5

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

9.039+/-0.000 χ^2/NDF : 6961511206792456916

6.924+/-0.000 χ^2/NDF : 2032781431306654898

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1112.158 ± 0.000 $\chi^2/\text{NDF}: 8880798907241064882321524686015430656.0/4$

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

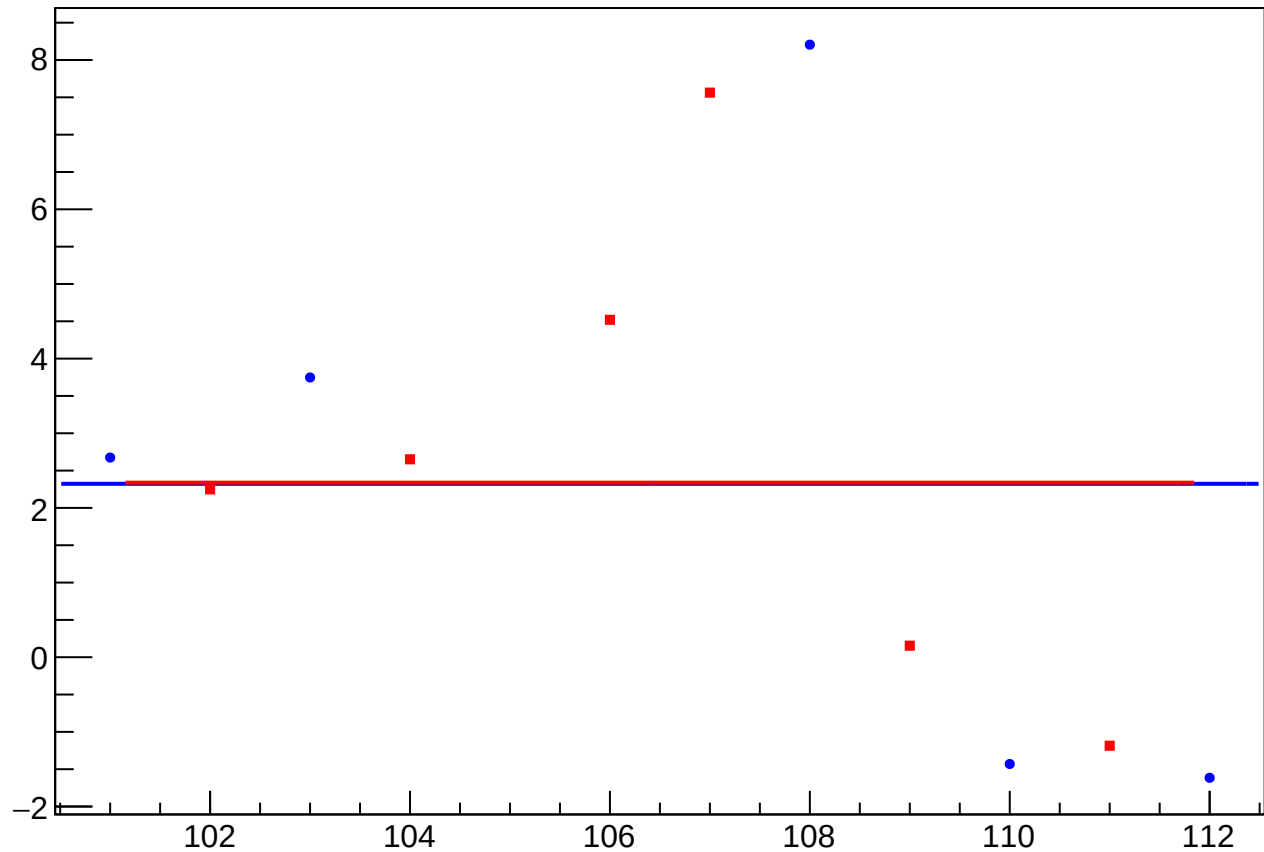
Right Out: 1089.506 ± 0.000 $\chi^2/\text{NDF}: 10679118598832539295978596881043292160.0/5$

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

1112.158 ± 0.000 $\chi^2/\text{NDF}: 8880798907241064882321524686015430656.0/4$

1089.506 ± 0.000 $\chi^2/\text{NDF}: 10679118598832539295978596881043292160.0/5$

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

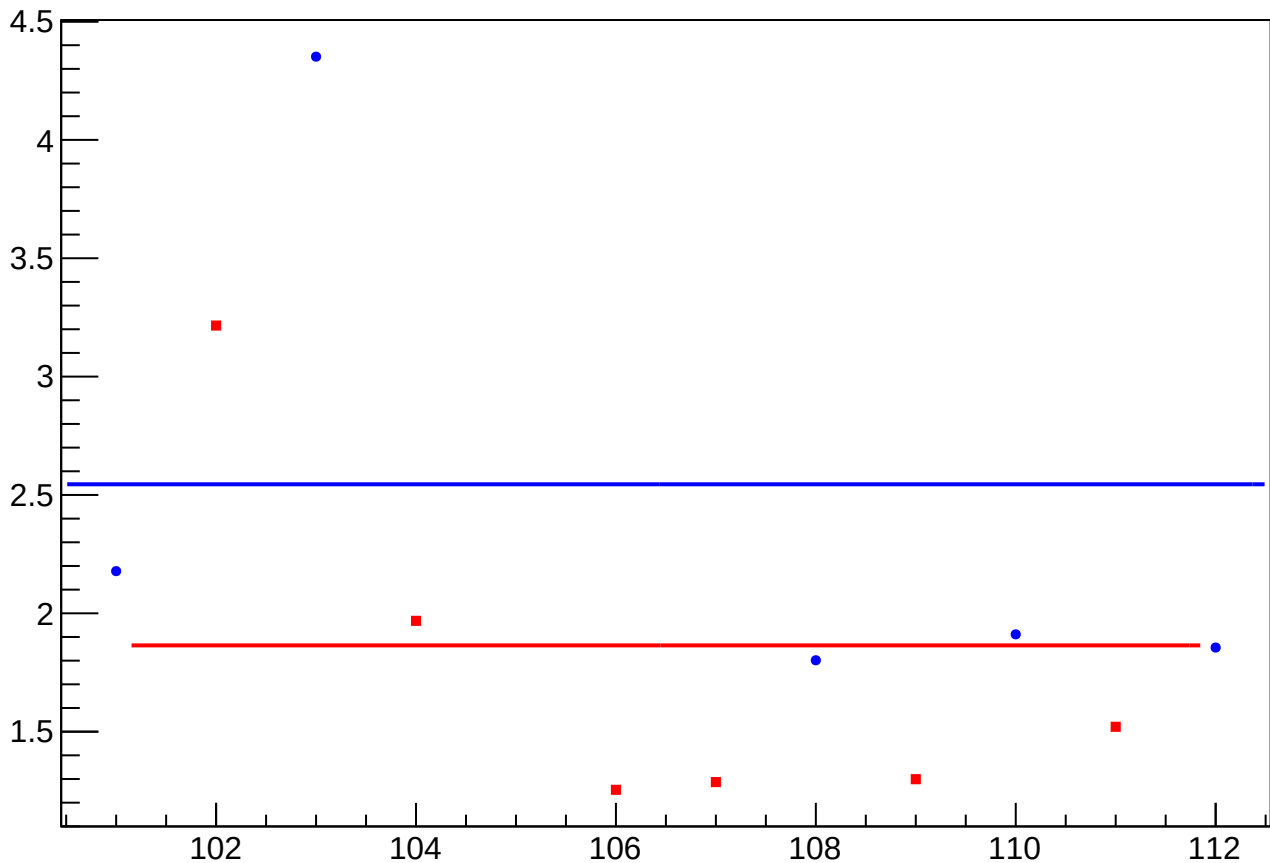
Right Out: 2.338+/-0.000 χ^2/NDF : 1925198620577508083395158576463872.0/5

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

2.323+/-0.000 χ^2/NDF : 2710400077730189231098356811431936.0/4

2.338+/-0.000 χ^2/NDF : 1925198620577508083395158576463872.0/5

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

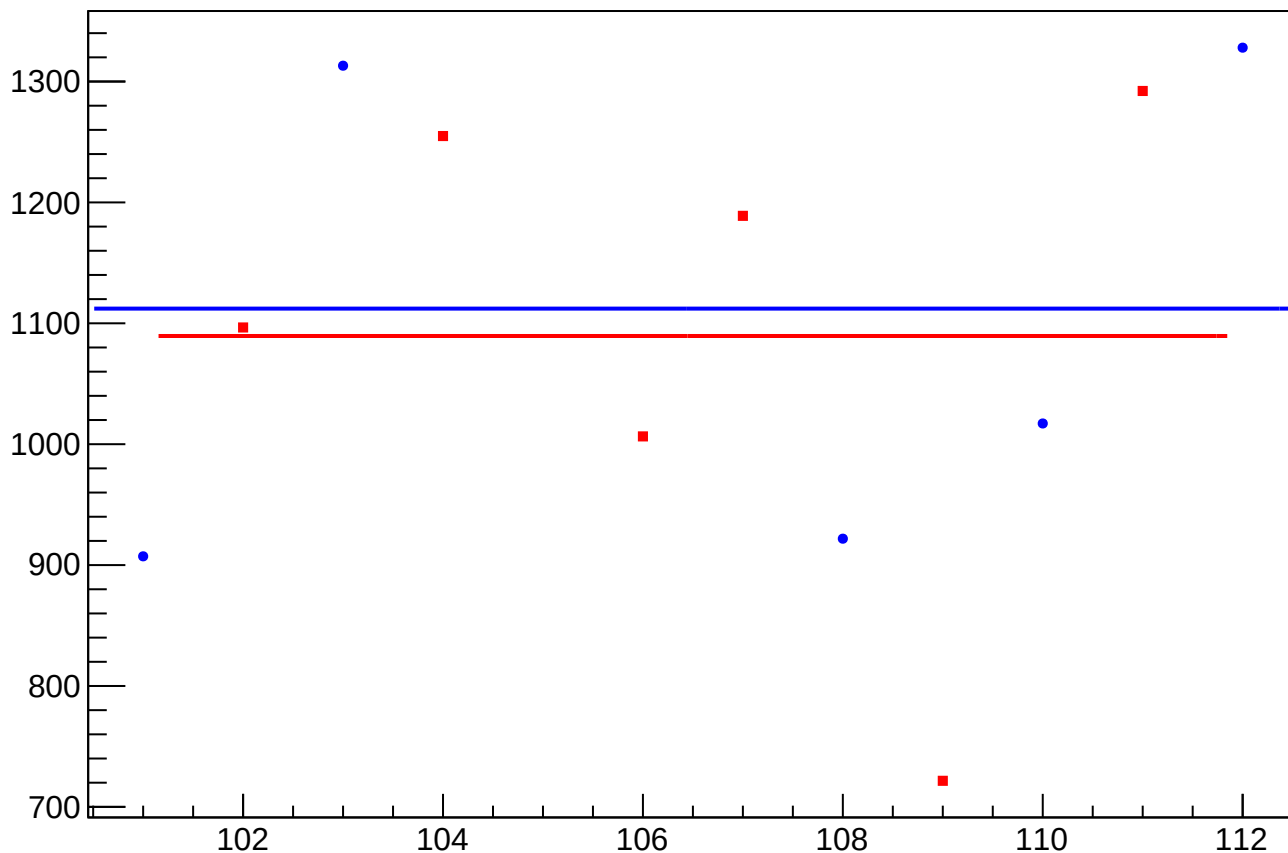
Right Out: 1.864+/-0.000 χ^2/NDF : 151482228937173306020337215864832.0/5

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

2.545+/-0.000 χ^2/NDF : 259341317107852160169168984866816.0/4

1.864+/-0.000 χ^2/NDF : 151482228937173306020337215864832.0/5

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

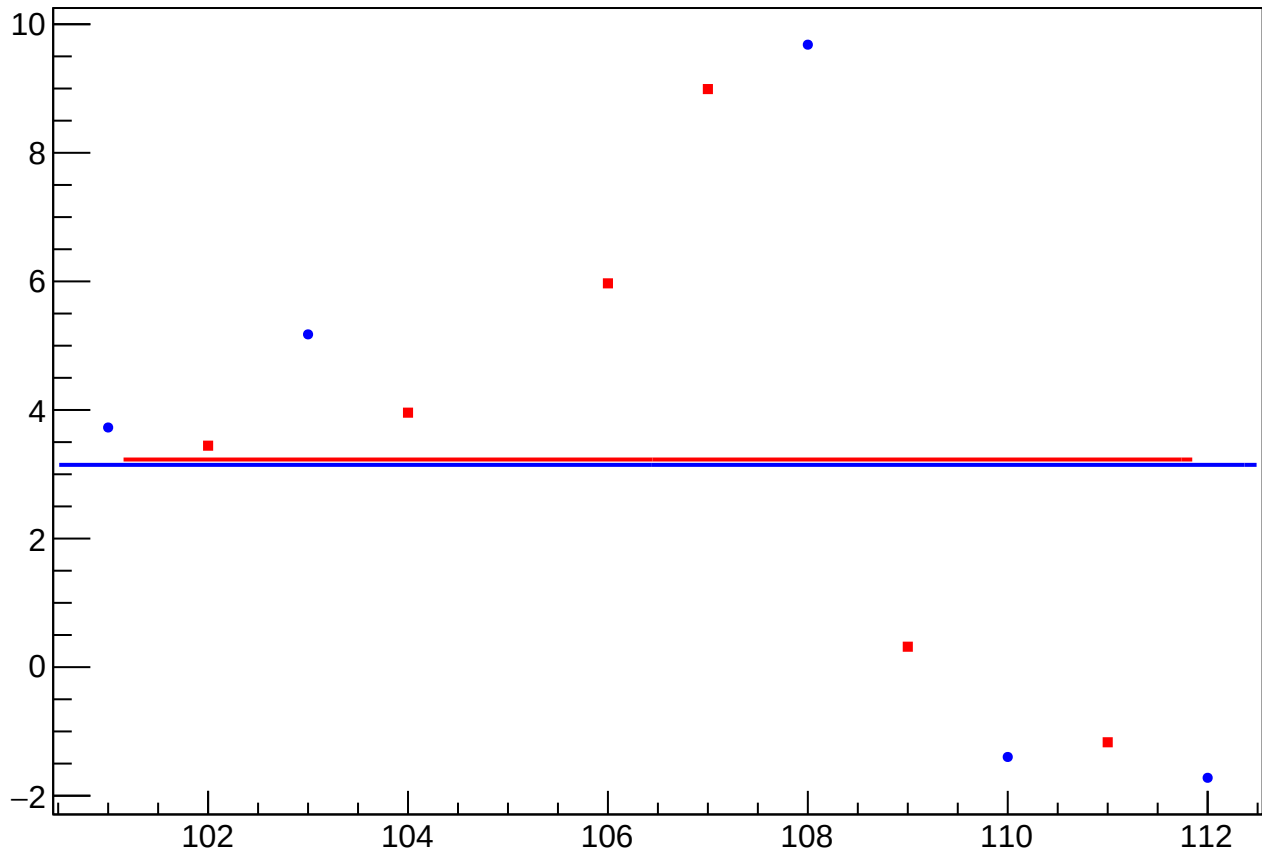
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

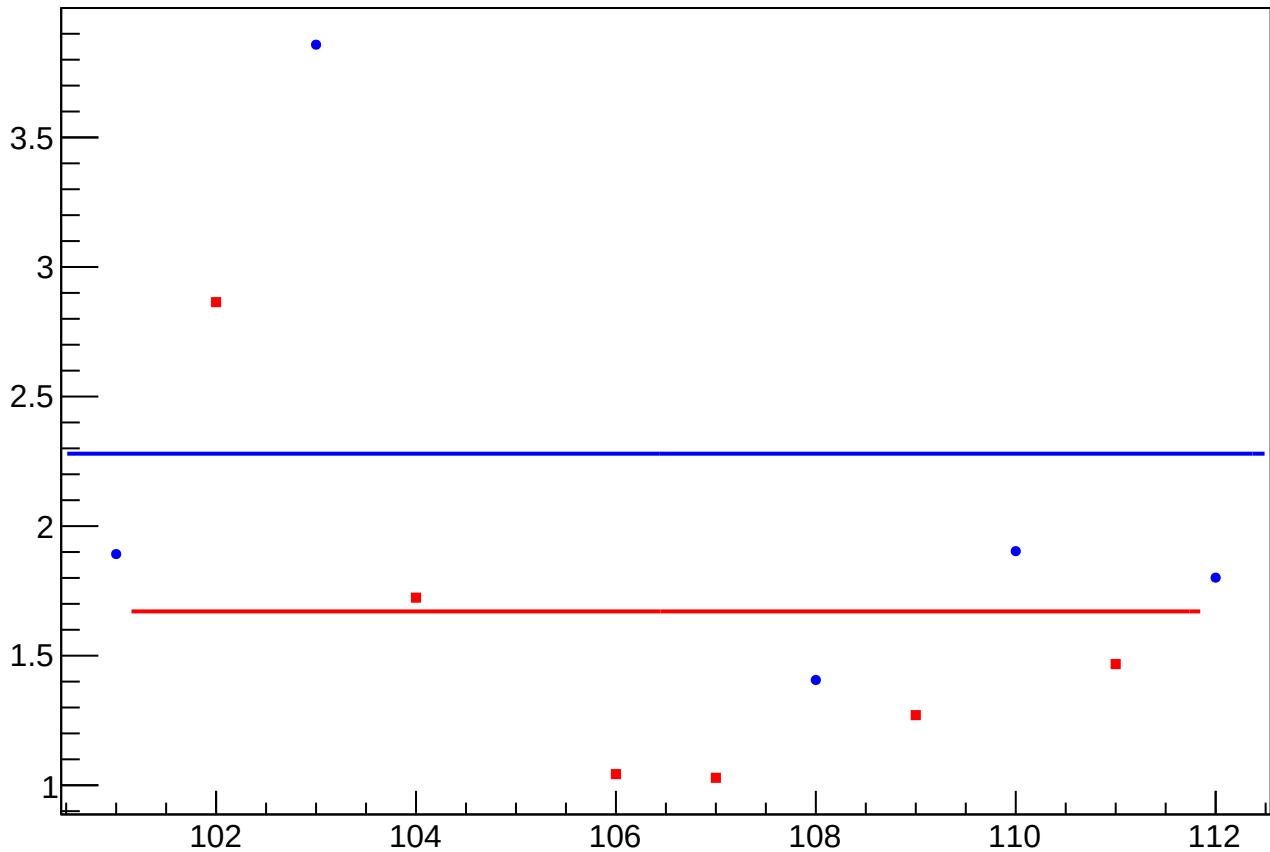
1089.506+/-0.000 χ^2/NDF : 1067911859883253

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: 3.230+/-0.000 χ^2/NDF : 2741183246398900987855971150725120.0/5
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

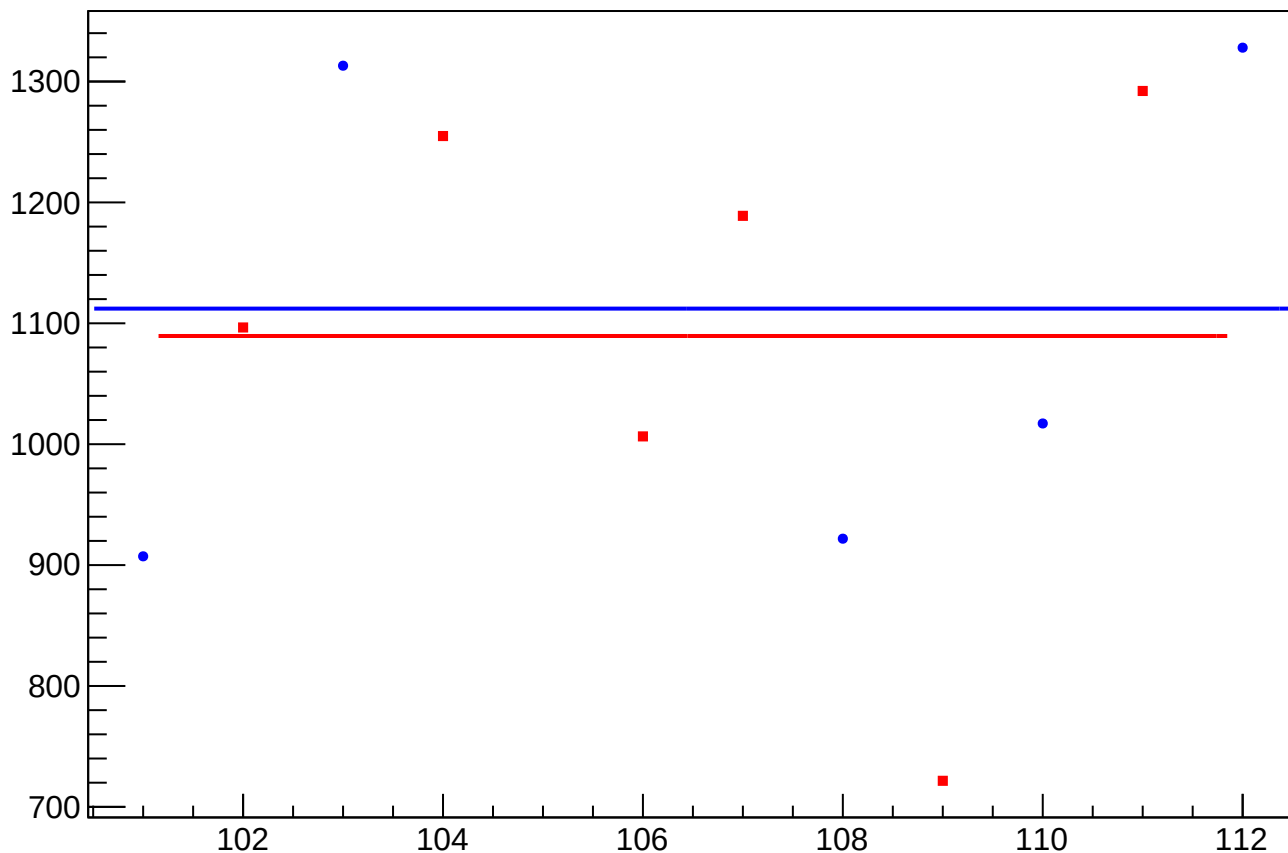
Right Out: 1.671+/-0.000 χ^2/NDF : 119817441311652281953752686002176.0/5

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

2.280+/-0.000 χ^2/NDF : 201220630922757666130393976274944.0/4

1.671+/-0.000 χ^2/NDF : 119817441311652281953752686002176.0/5

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

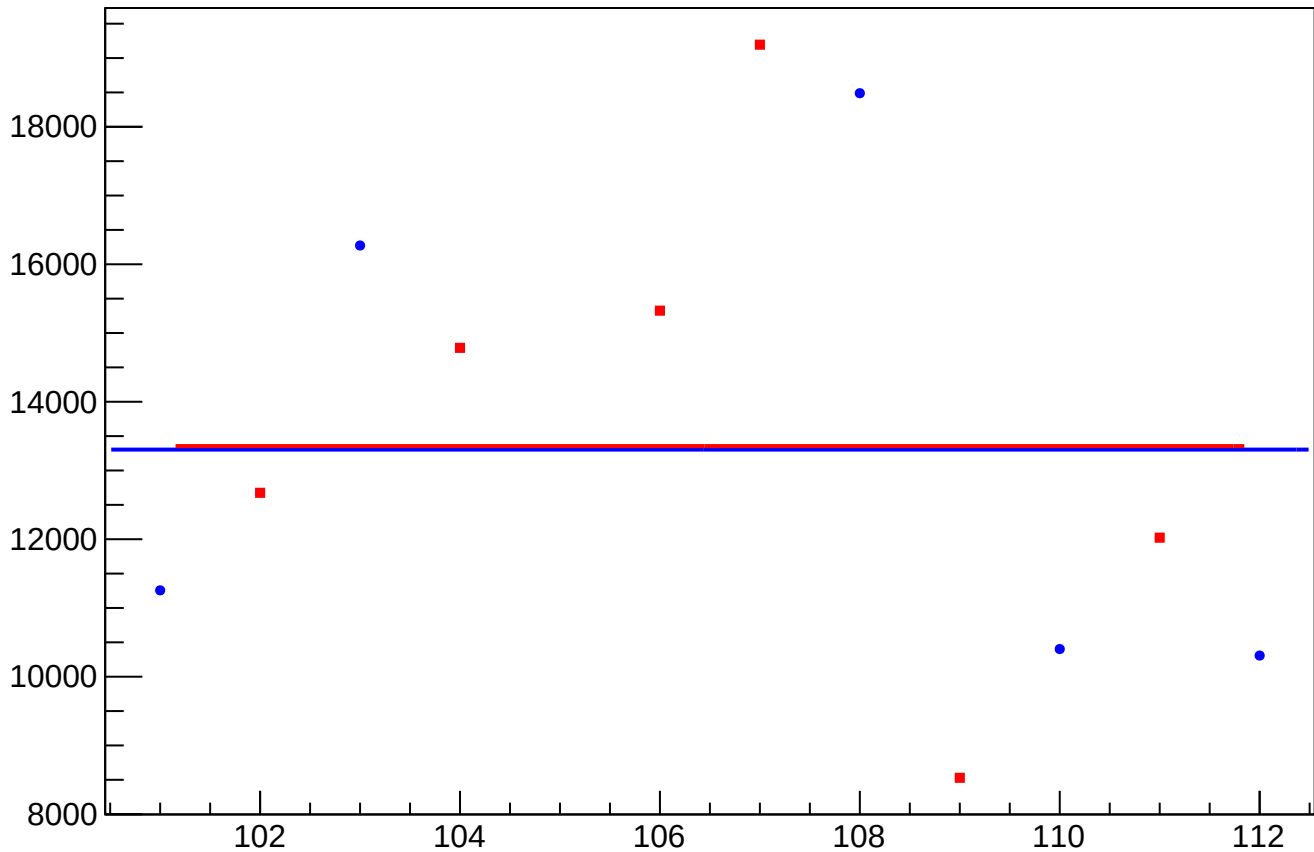
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

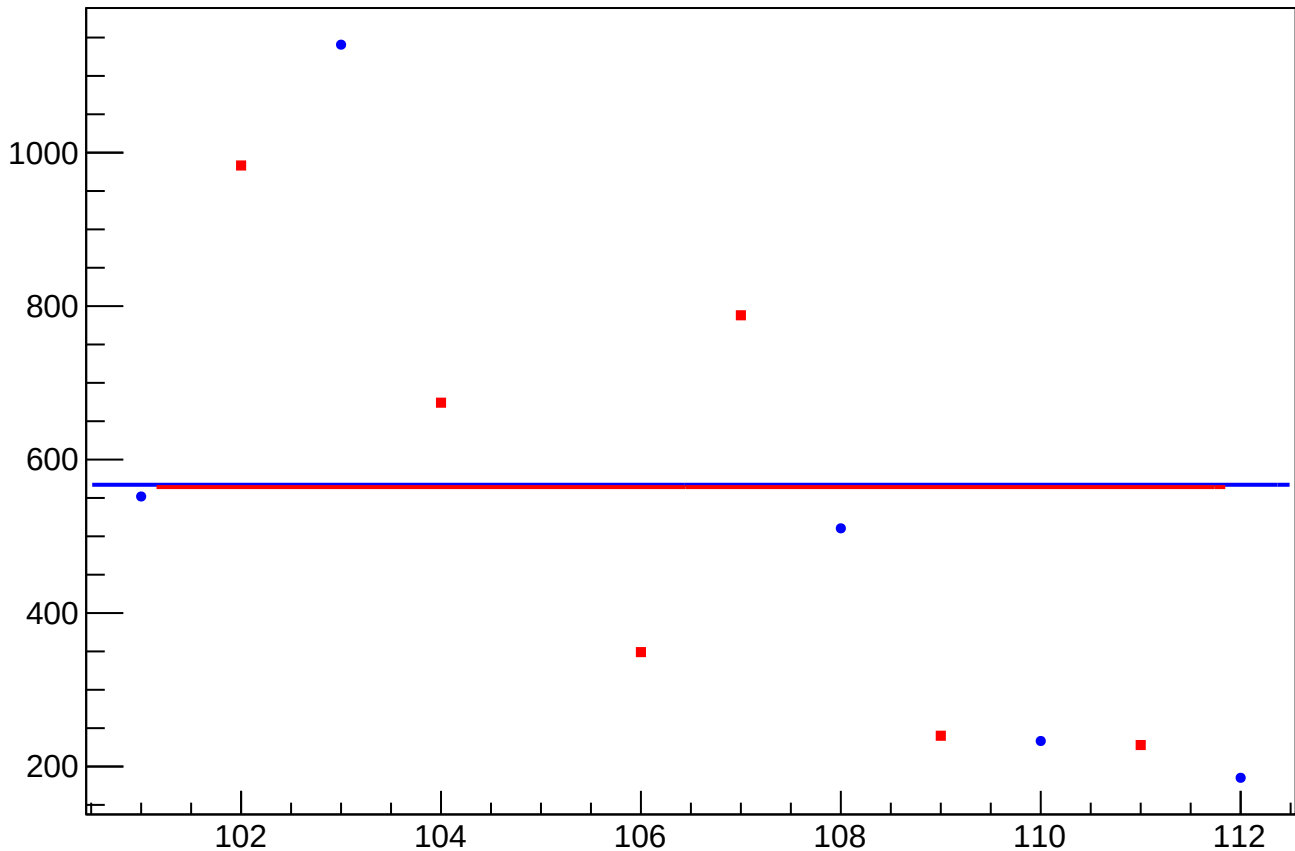
13304.061+/-0.000 χ^2/NDF : 2532620509015311964985487919473999478784.0/4

Right Out: 13355.105+/-0.000 χ^2/NDF : 2744850157234688546682329197858326052864.0/5

13355.105+/-0.000 χ^2/NDF : 2744850157234688546682329197858326052864.0/5

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

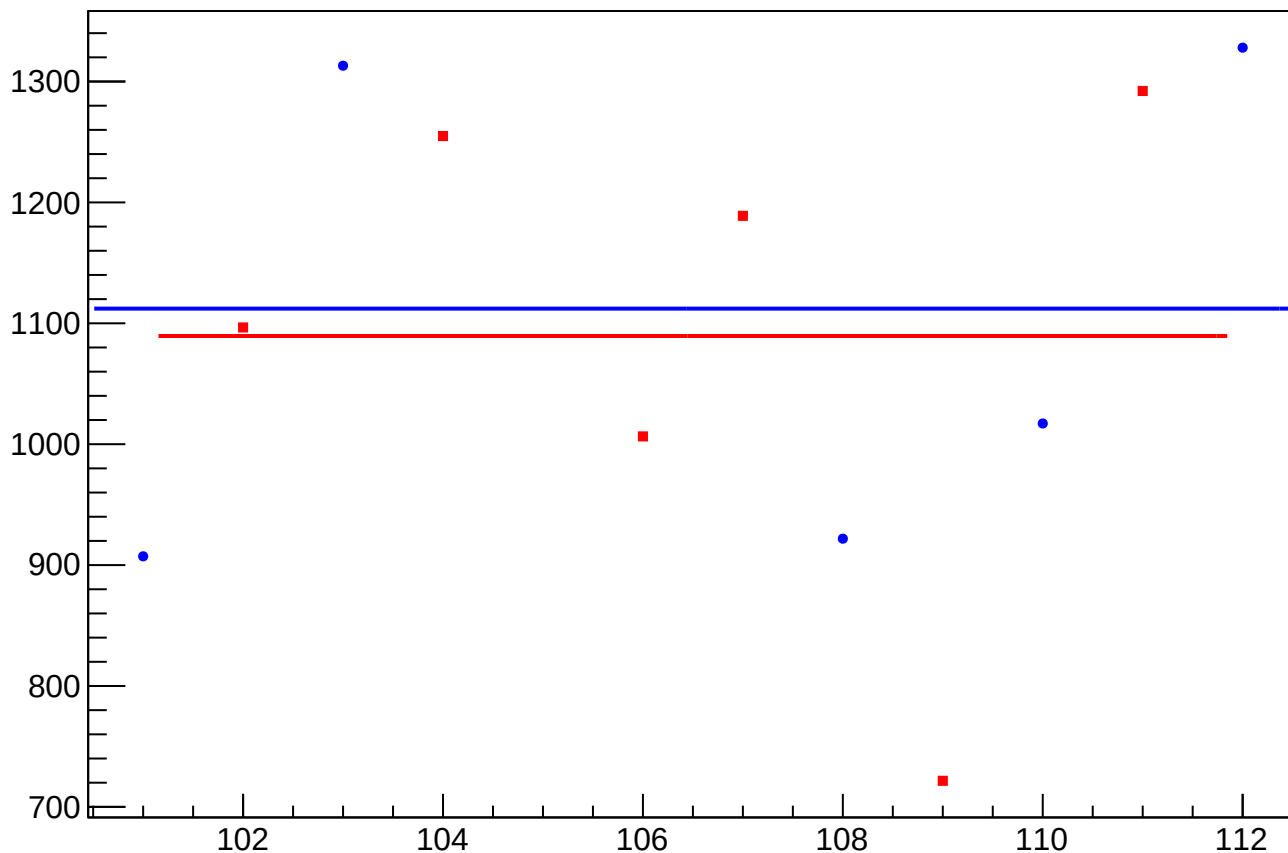
Right Out: 564.145+/-0.000 χ^2/NDF : 24371013356274533486429743069647601664.0/5

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

567.188+/-0.000 χ^2/NDF : 30737726399822983219017202520423399424.0/4

564.145+/-0.000 χ^2/NDF : 24371013356274533486429743069647601664.0/5

dit_usl_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

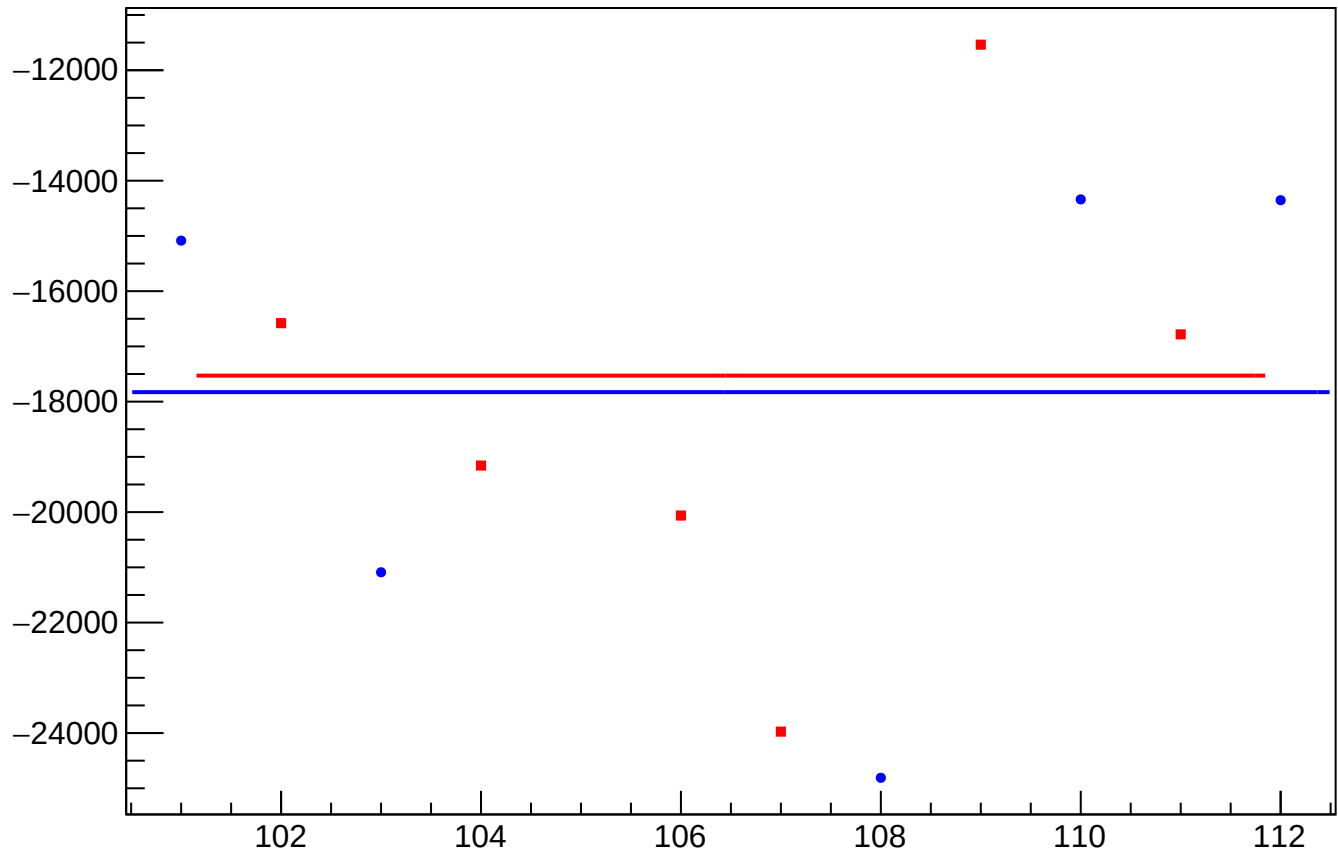
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

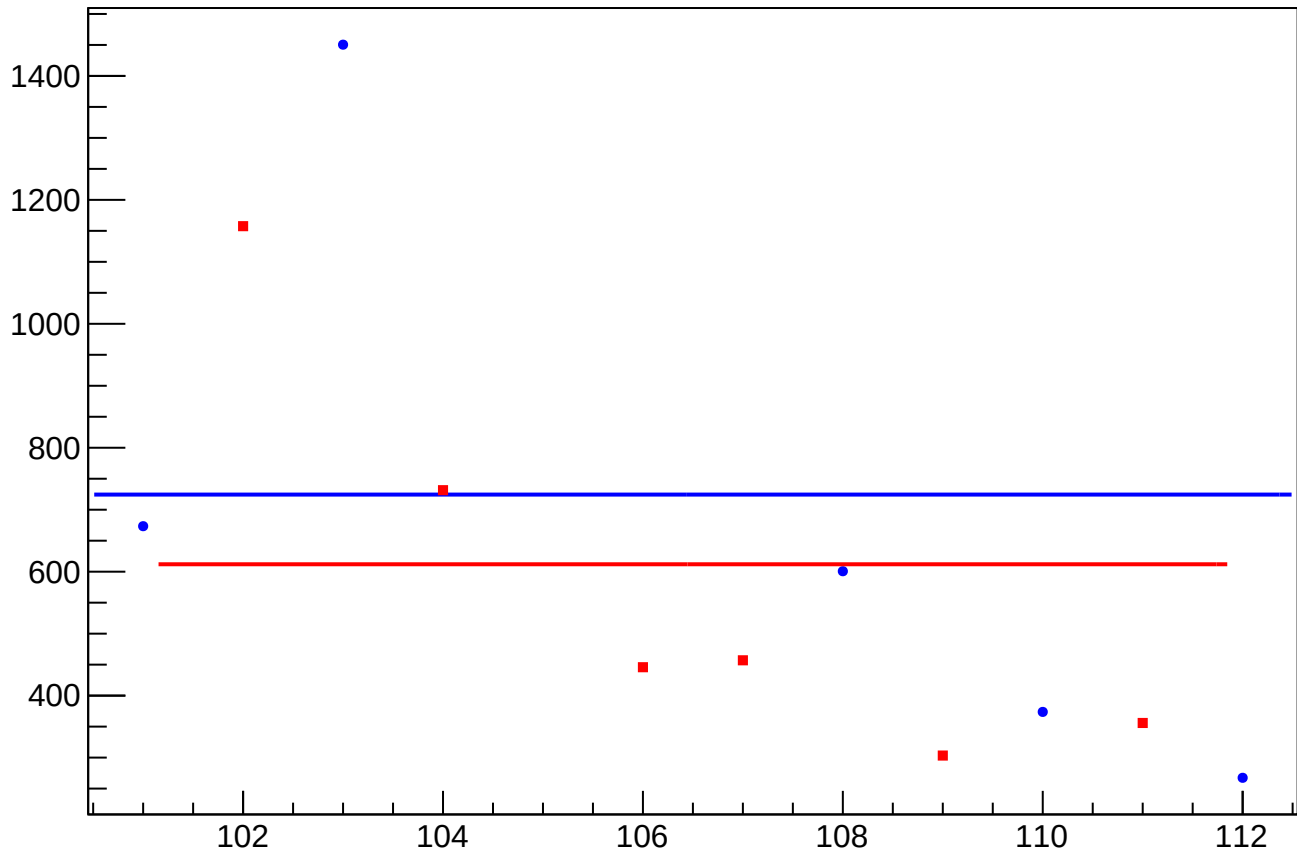
-17827.978+/-0.000 χ^2/NDF : 39537504567991

Right Out: -17529.060+/-0.000 χ^2/NDF : 3737136946471756574266380818446899216384.0/5

-17529.060+/-0.000 χ^2/NDF : 37371369464717

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

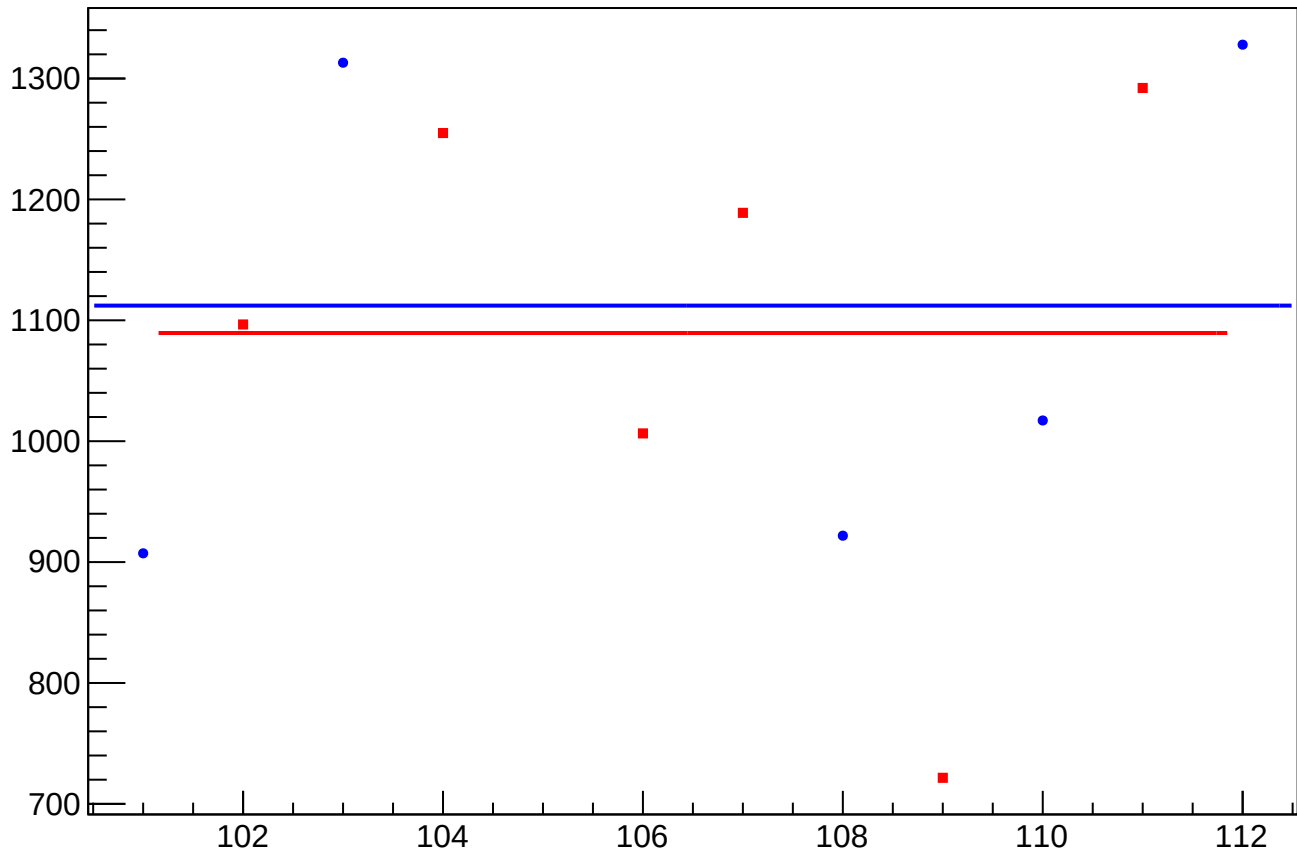
Right Out: 611.969+/-0.000 χ^2/NDF : 27458539576696220383650789167623831552.0/5

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

724.427+/-0.000 χ^2/NDF : 46582138480845678827878451674169212928.0/4

611.969+/-0.000 χ^2/NDF : 27458539576696220383650789167623831552.0/5

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

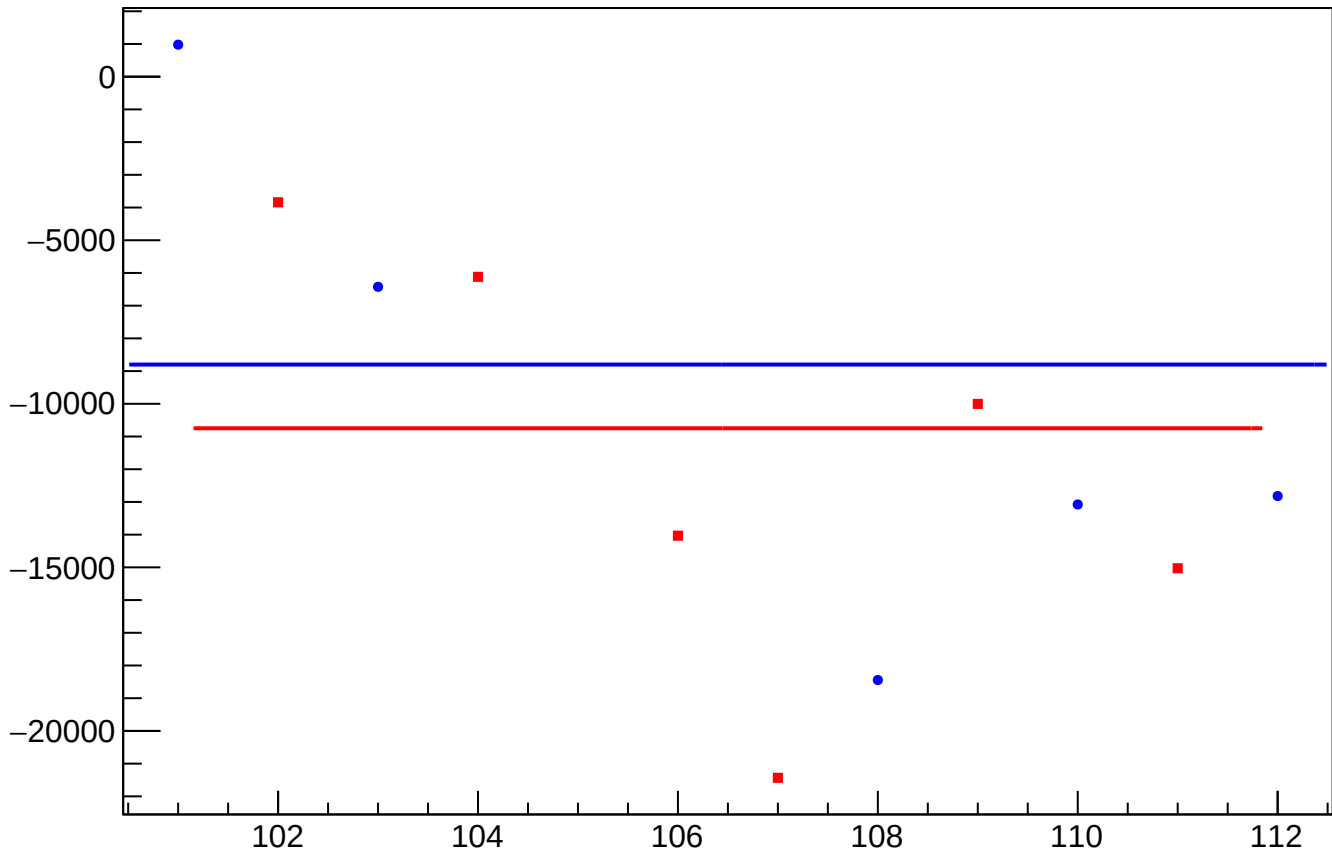
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

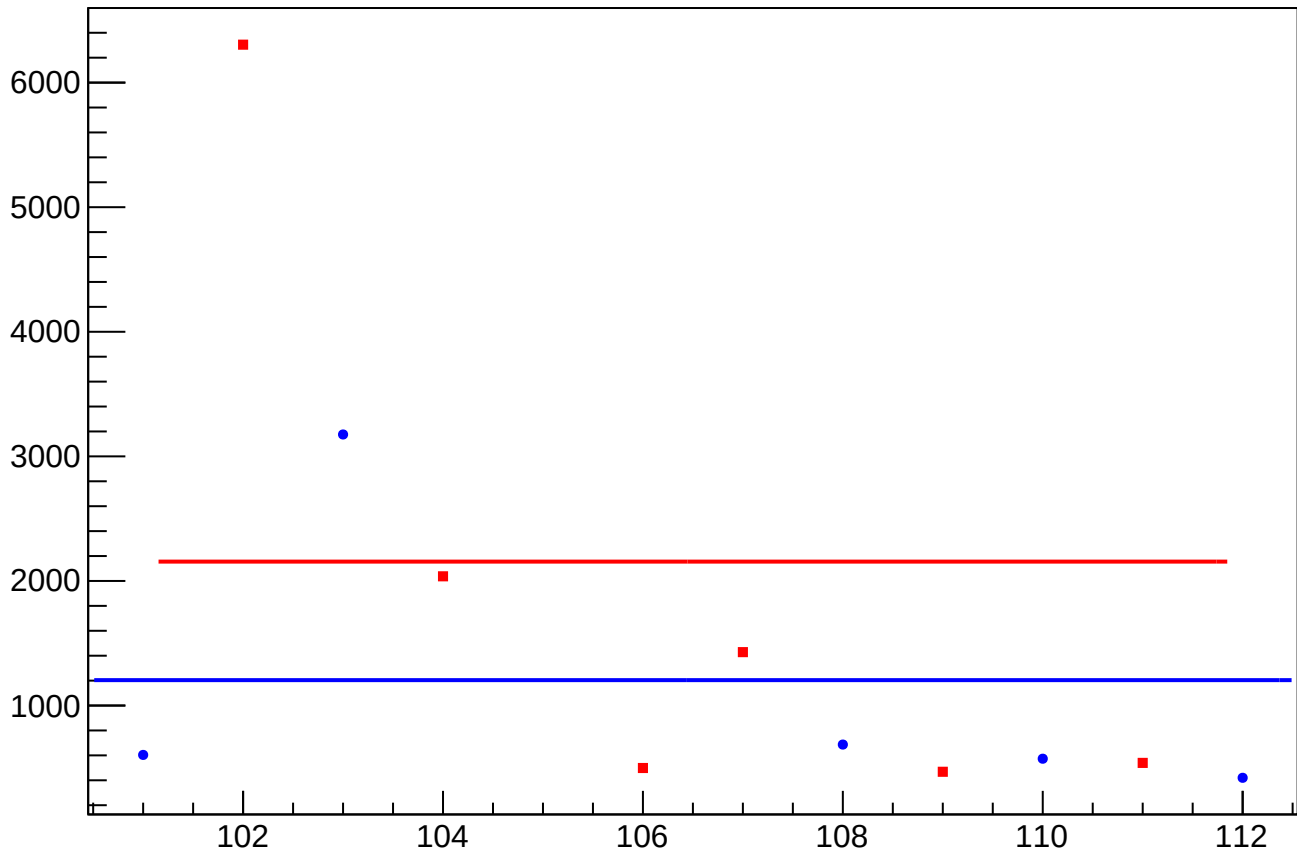
-8800.262+/-0.000 χ^2/NDF : 109579461127640

Right Out: -10748.001+/-0.000 χ^2/NDF : 9138950076483805073076686967519930482688.0/5

-10748.001+/-0.000 χ^2/NDF : 91389500764838

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

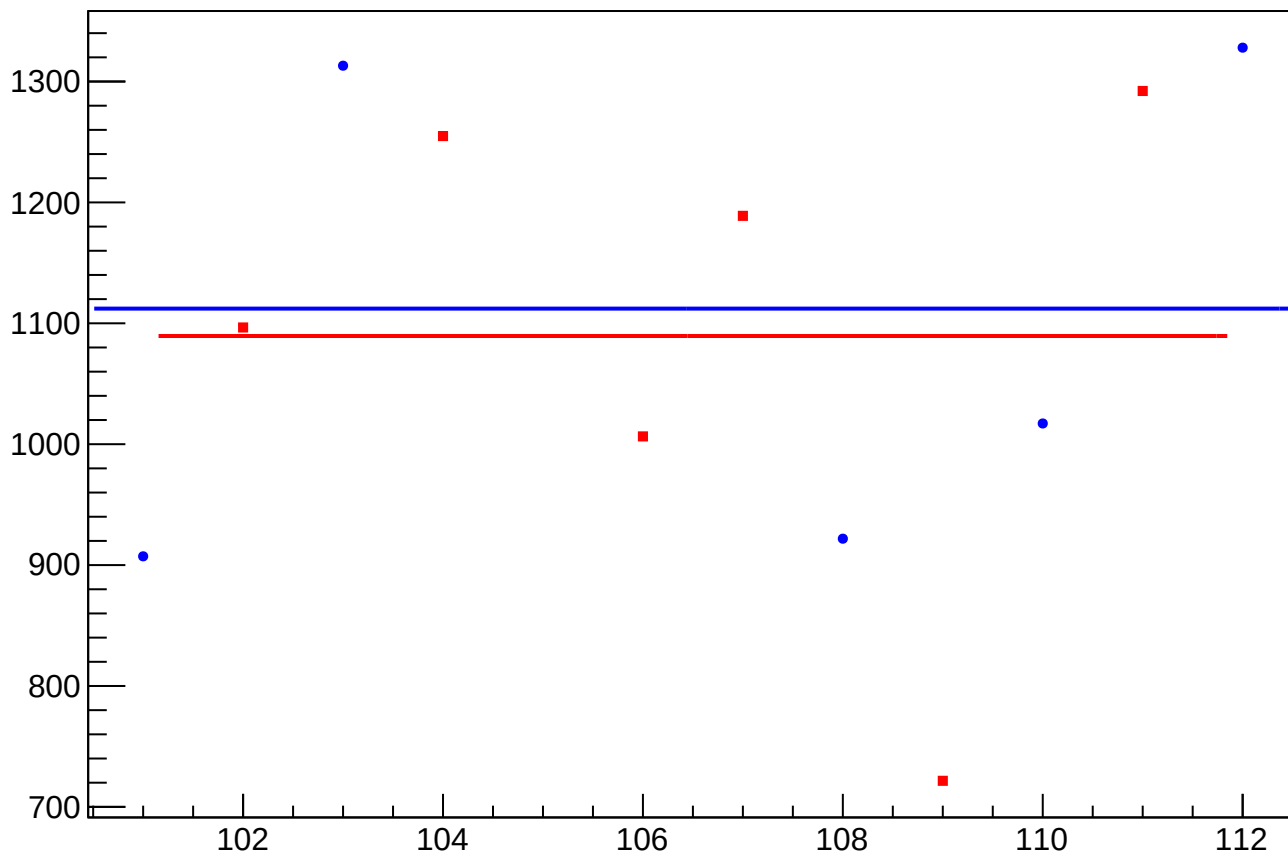
1203.934+/-0.000 χ^2/NDF : 305452457700614368708235536651889147904.0/4

Right Out: 2155.302+/-0.000 χ^2/NDF : 1363286826406219801739920970967070801920.0/5

2155.302+/-0.000 χ^2/NDF : 1363286826406219801739920970967070801920.0/5

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

dit_atl1_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

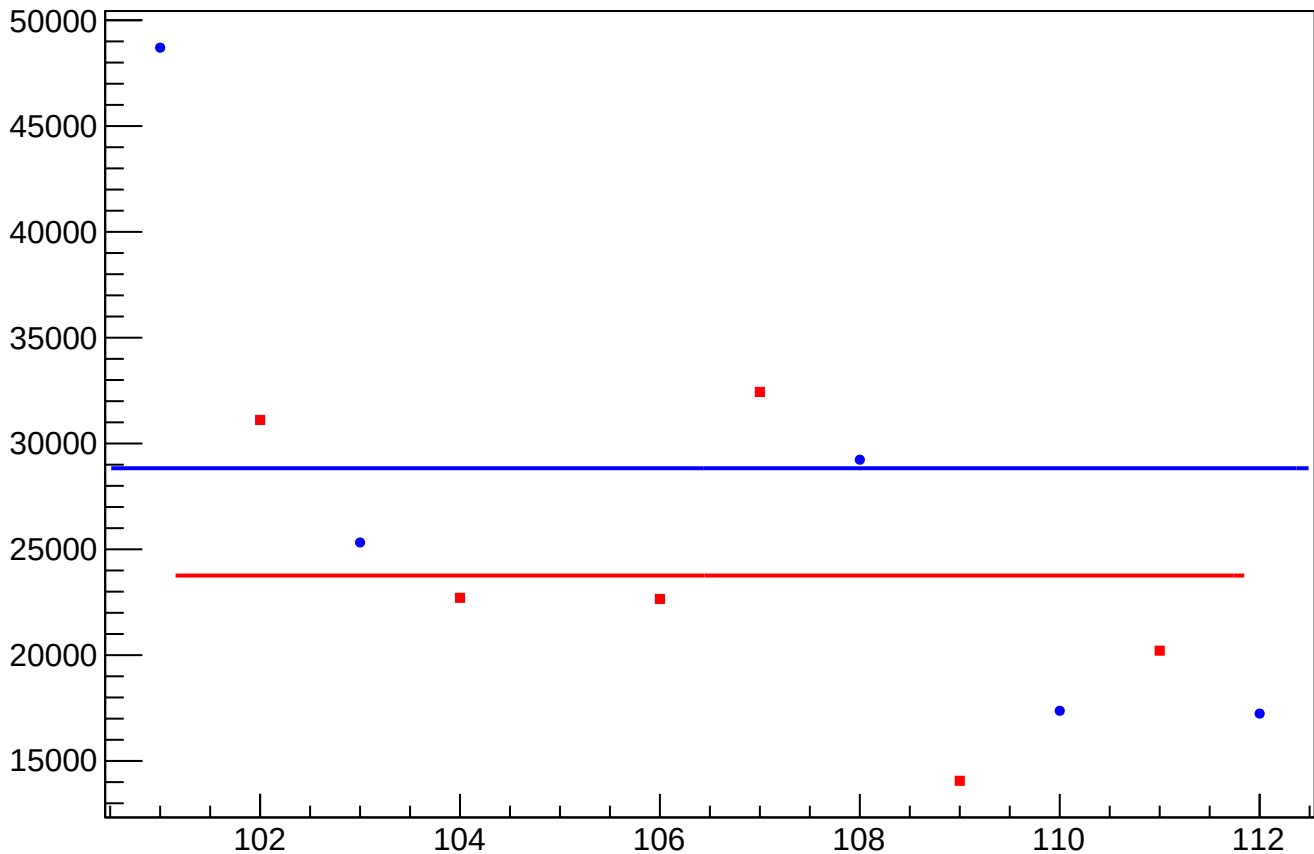
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

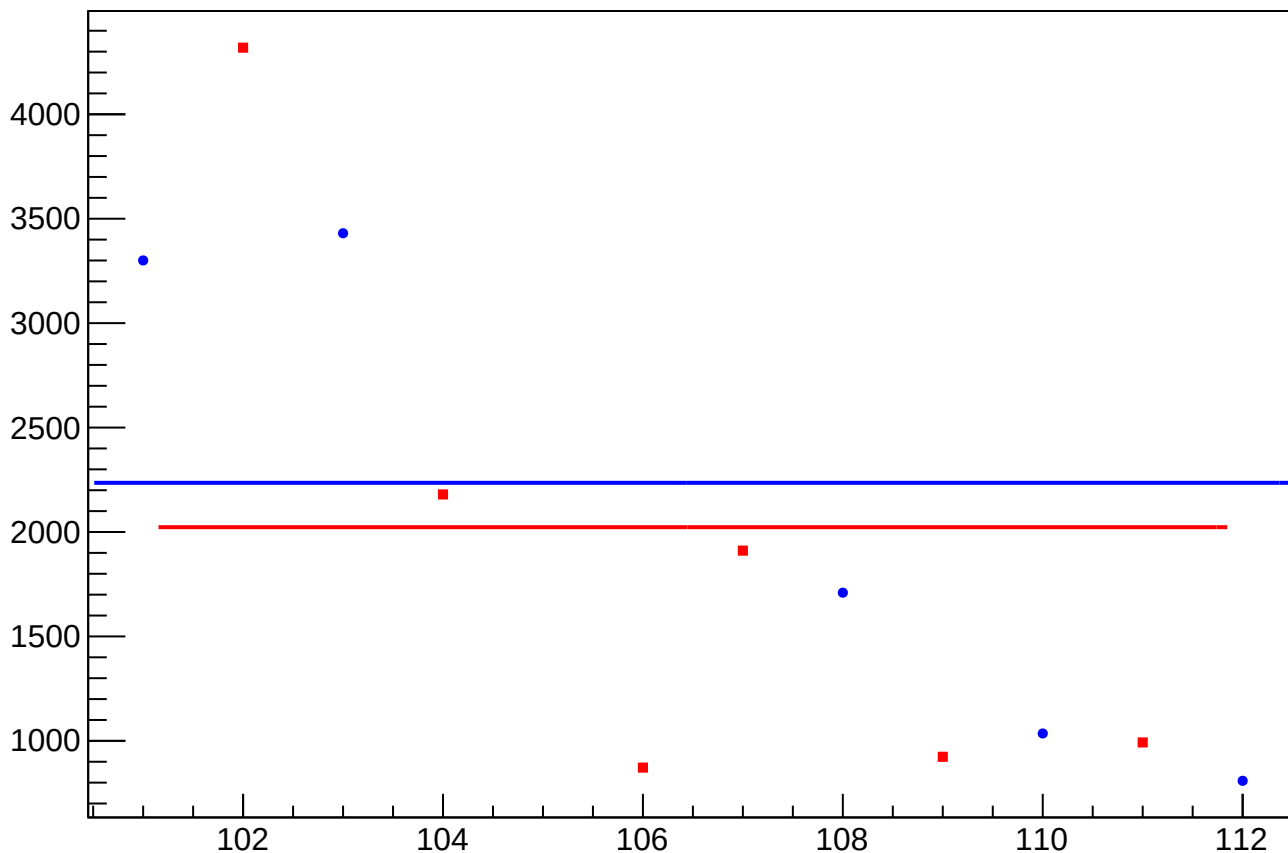
28831.281+/-0.000 χ^2/NDF : 35349401529959218463634440631111752089600.0/4

Right Out: 23761.440+/-0.000 χ^2/NDF : 11292197509550797192892150113856600932352.0/5

23761.440+/-0.000 χ^2/NDF : 11292197509550797192892150113856600932352.0/5

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

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

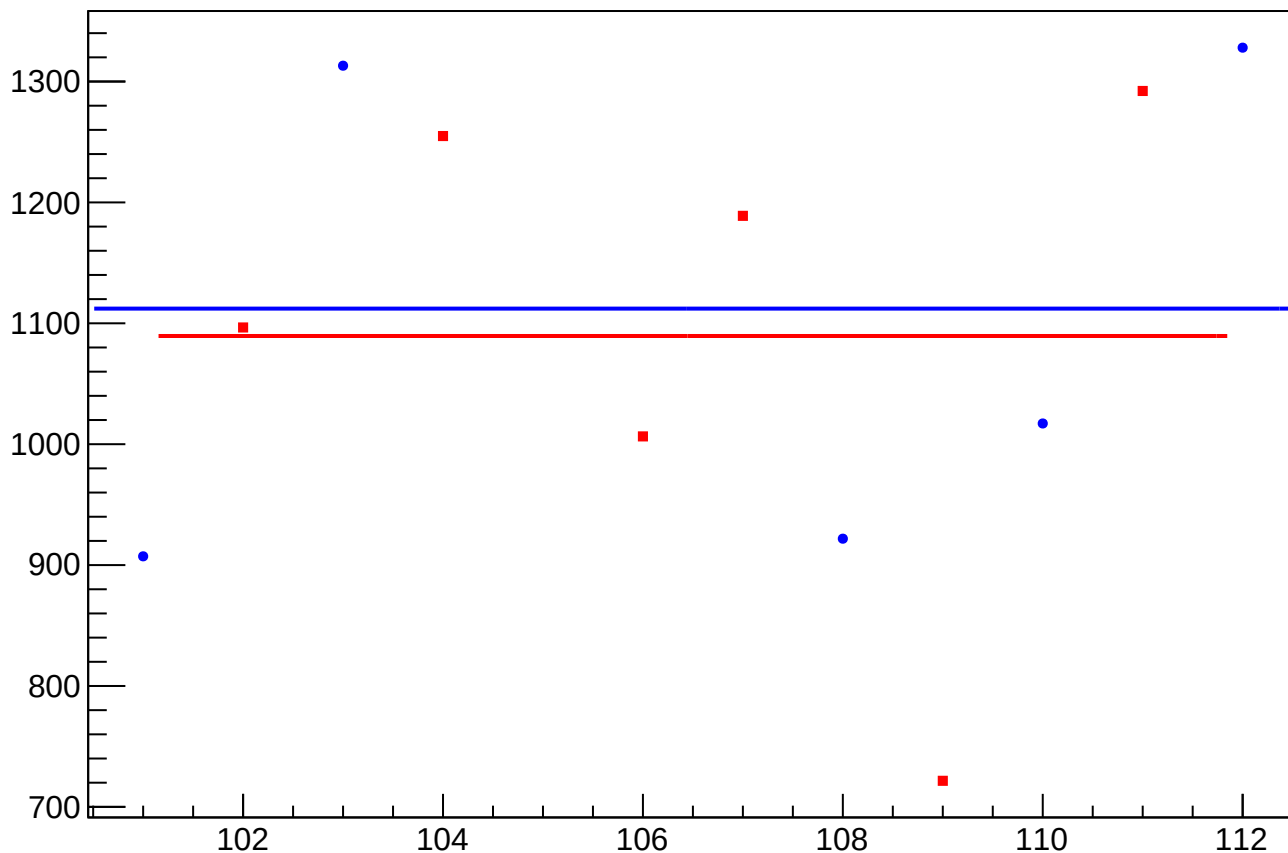
Right Out: 2023.165+/-0.000 χ^2/NDF : 456874813450144092243736261644037128192.0/5

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

2235.499+/-0.000 χ^2/NDF : 3138539490861678

2023.165+/-0.000 χ^2/NDF : 4568748134501440

dit_atl2_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

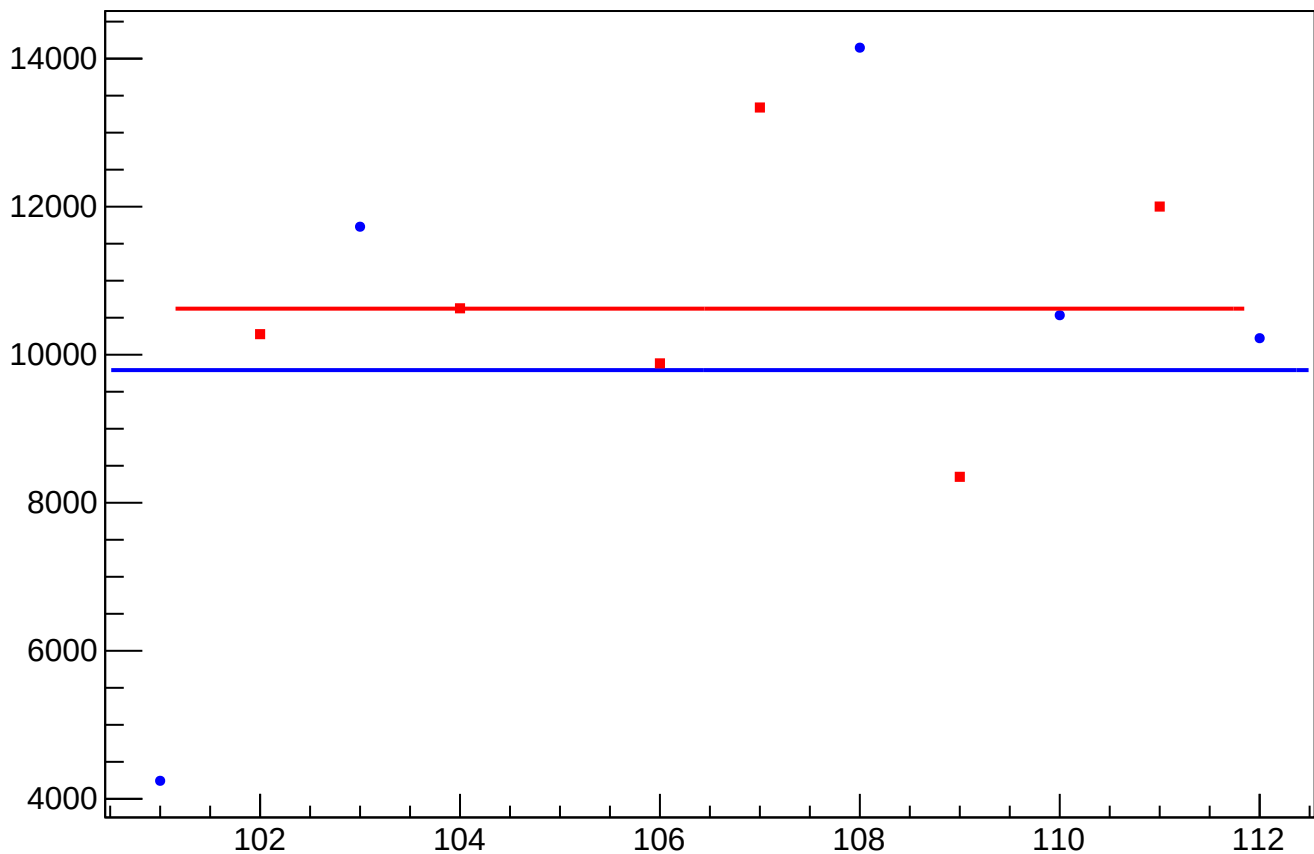
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

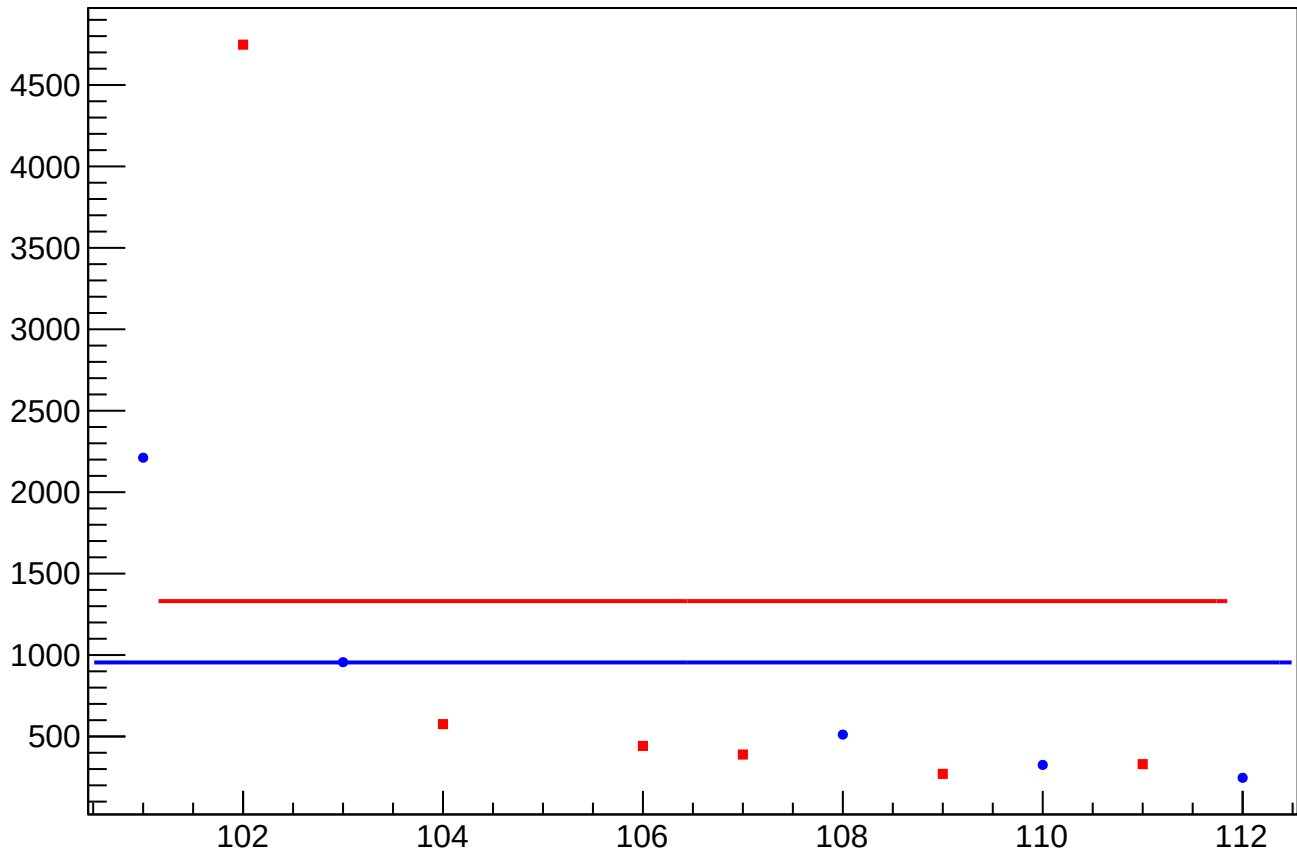
Right Out: 10622.297+/-0.000 χ^2/NDF : 636587099467019760164083597487959441408.0/5

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

9792.129+/-0.000 χ^2/NDF : 2787208418893515

10622.297+/-0.000 χ^2/NDF : 636587099467019

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

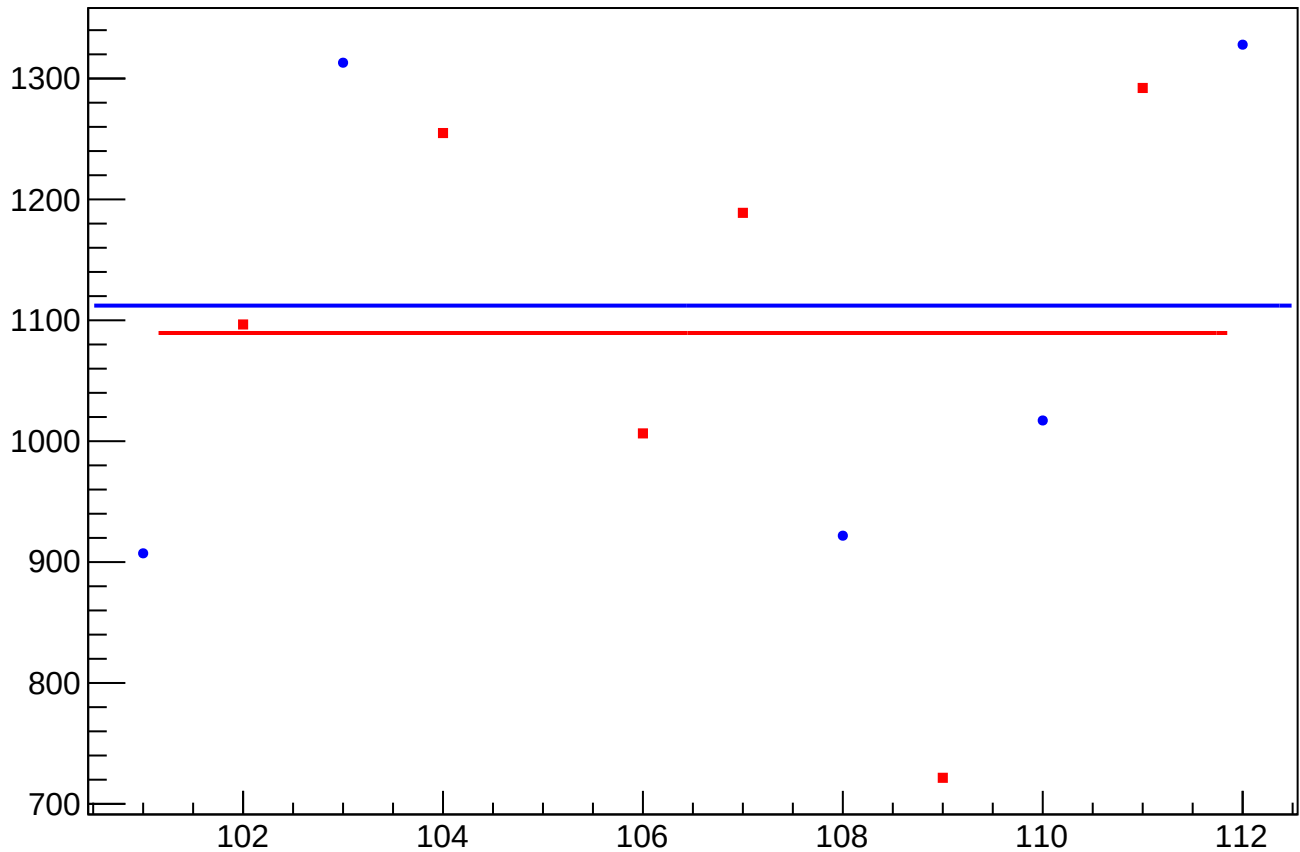
954.558+/-0.000 χ^2/NDF : 139627623331759887308644964433513152512.0/4

Right Out: 1331.182+/-0.000 χ^2/NDF : 863990184278243234836460623655147143168.0/5

1331.182+/-0.000 χ^2/NDF : 863990184278243234836460623655147143168.0/5

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

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

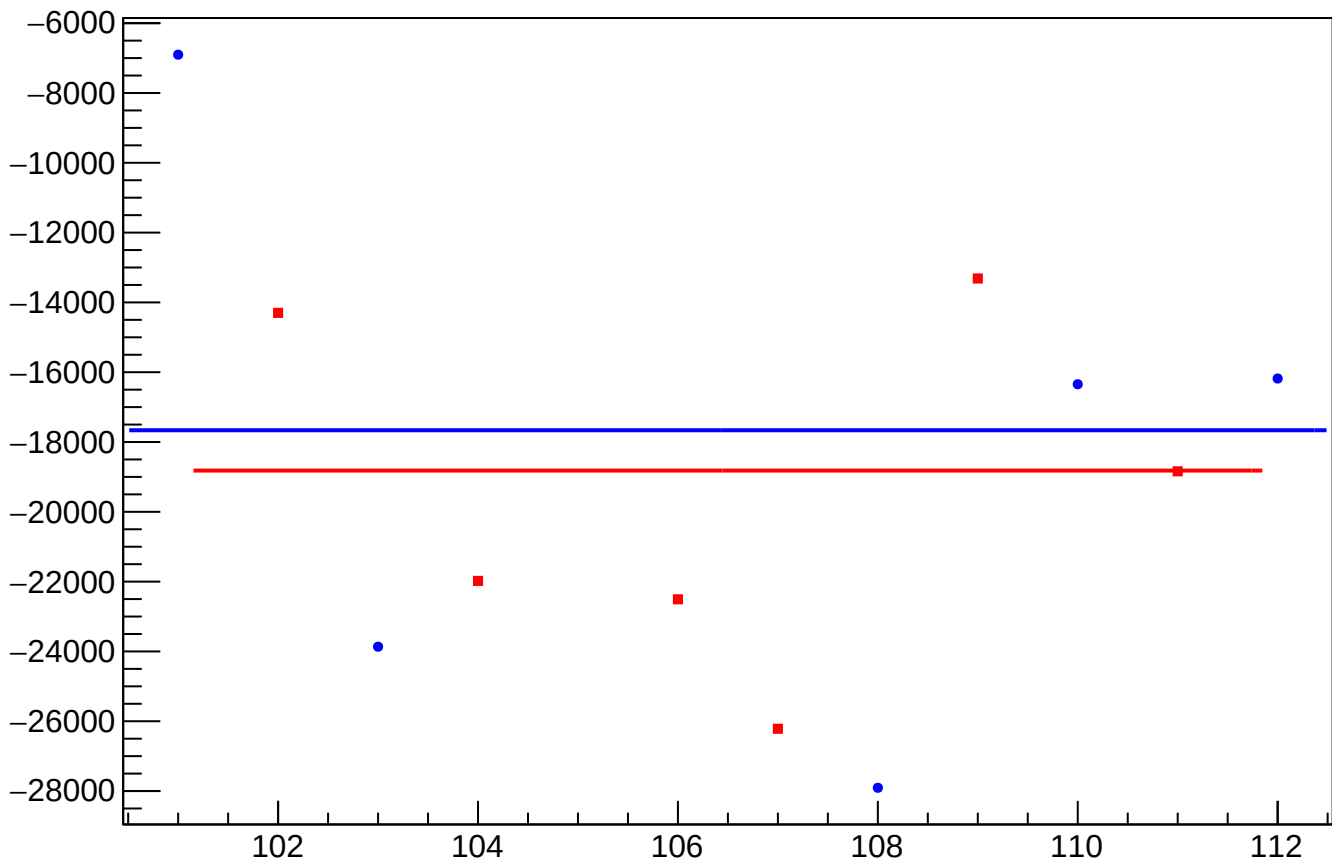
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

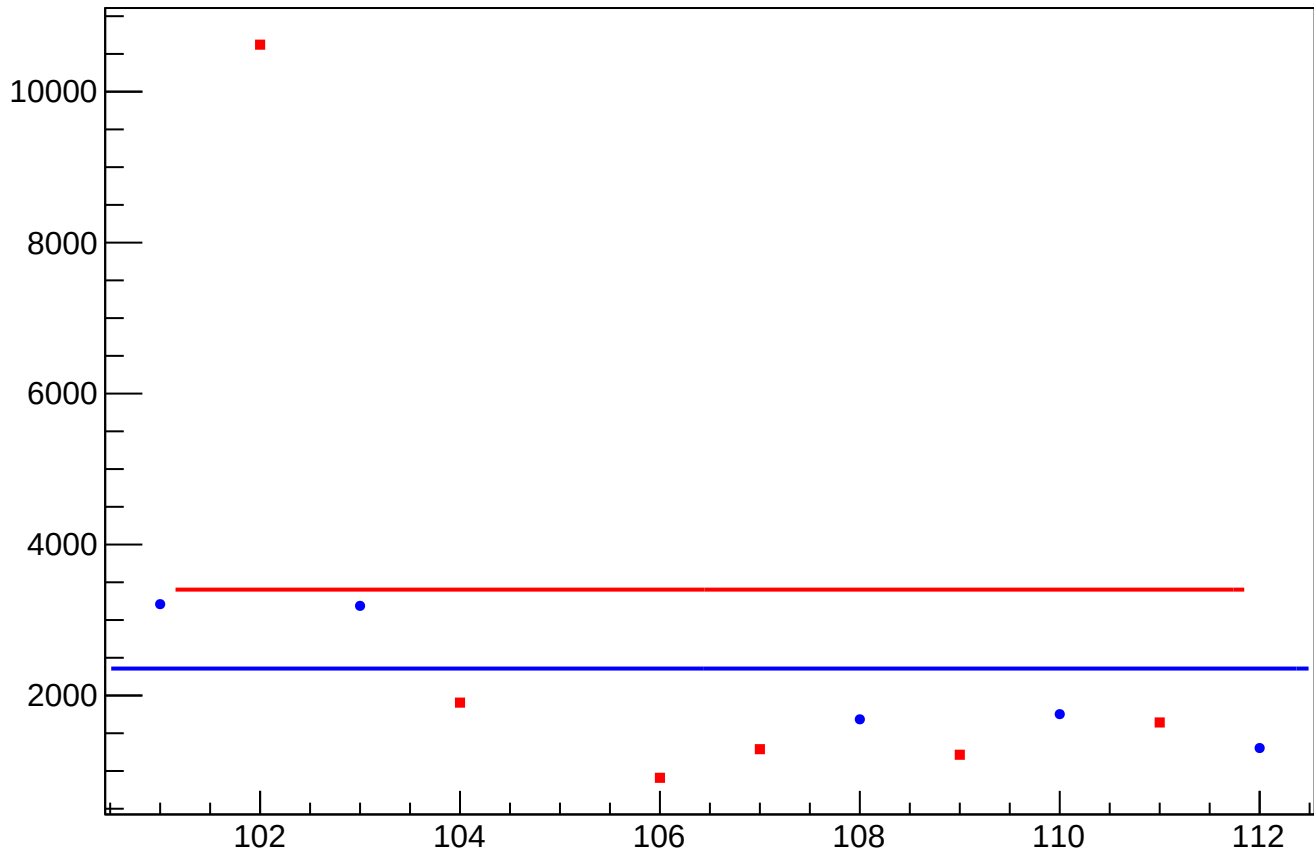
-17662.947+/-0.000 χ^2/NDF : 13259191987967

Right Out: -18818.085+/-0.000 χ^2/NDF : 5630312505134598544587257146591133302784.0/5

-18818.085+/-0.000 χ^2/NDF : 56303125051345

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

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

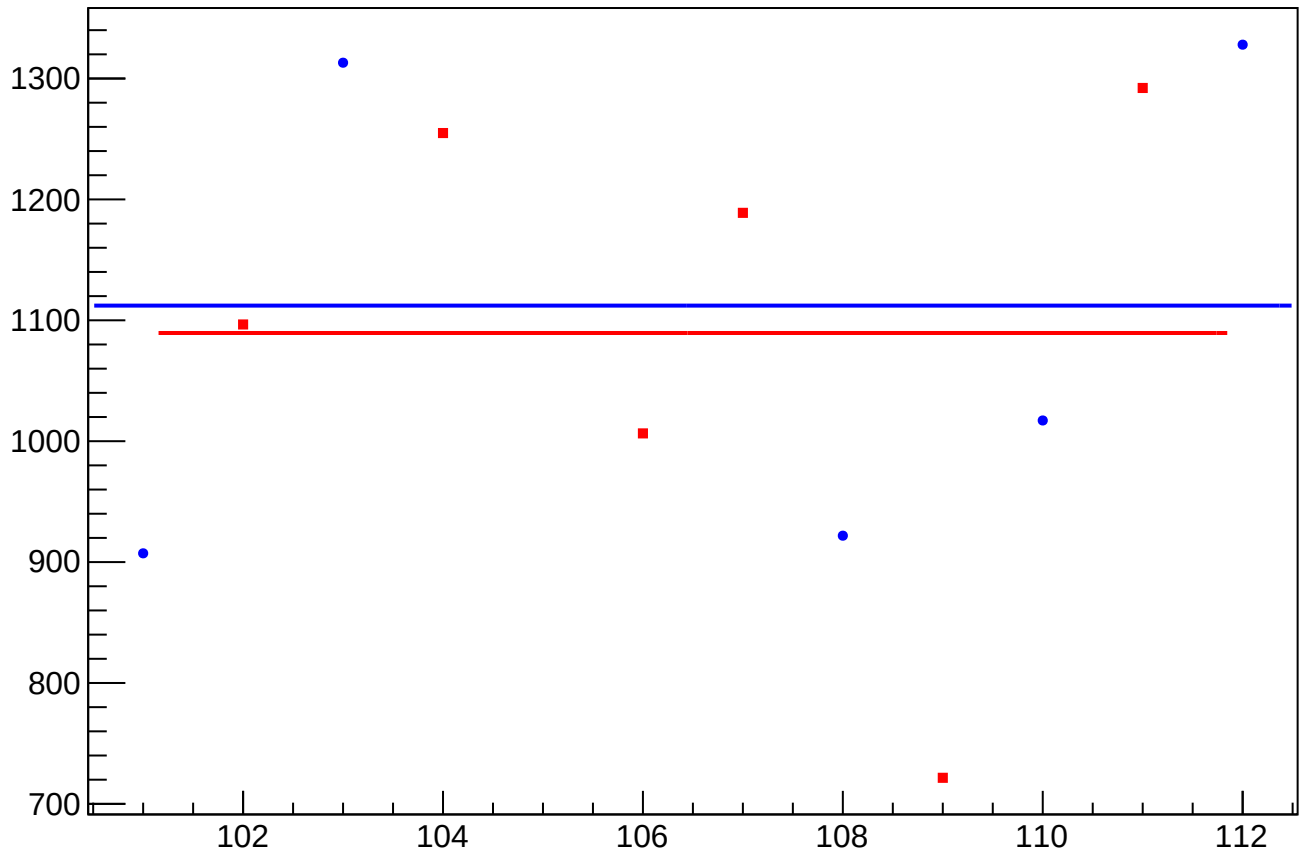
2357.154+/-0.000 χ^2/NDF : 169051605743291333081328935099103707136.0/4

Right Out: 3402.853+/-0.000 χ^2/NDF : 3871520641809530155239435965423679438848.0/5

3402.853+/-0.000 χ^2/NDF : 3871520641809530155239435965423679438848.0/5

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

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

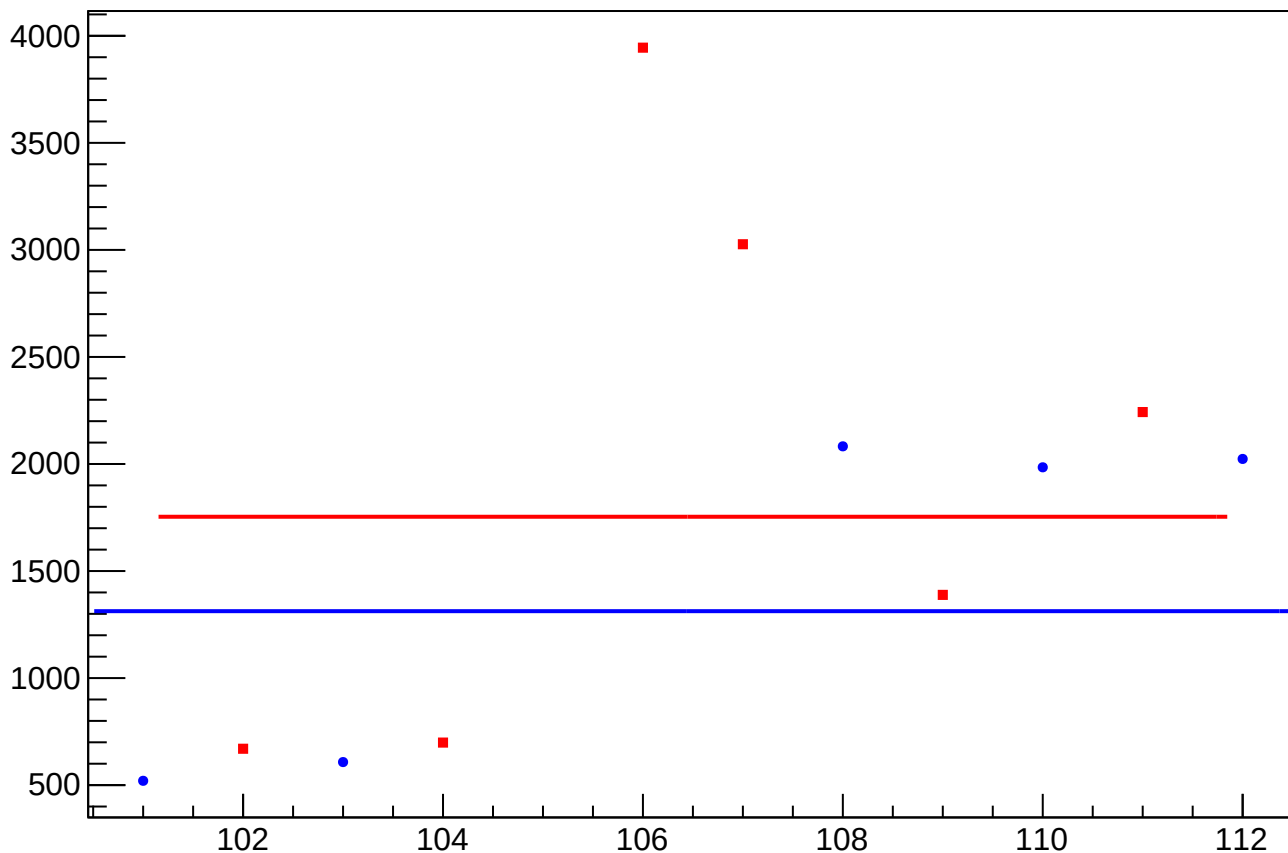
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

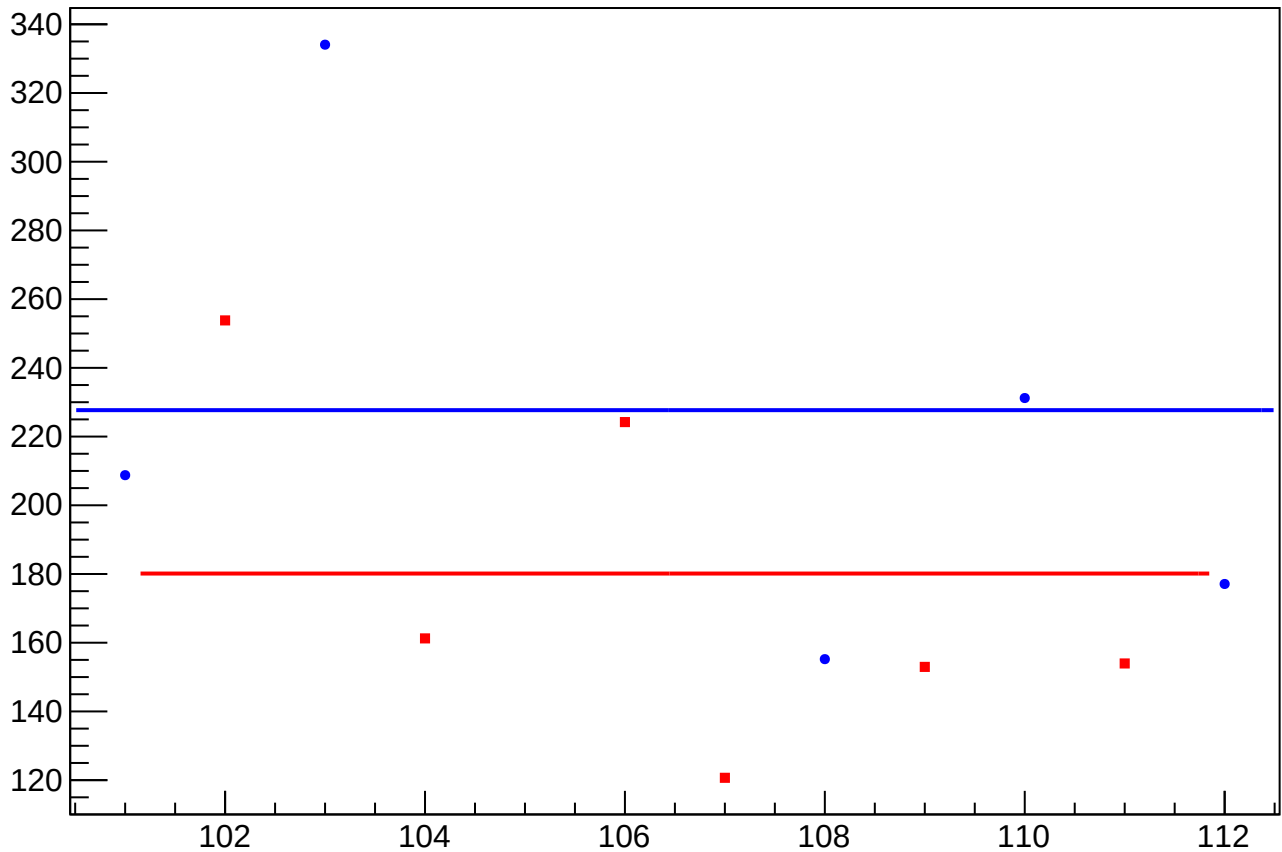
Right Out: 1753.584+/-0.000 χ^2/NDF : 349326540447679769319045106874185678848.0/5

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

1312.546+/-0.000 χ^2/NDF : 1299699719886682

1753.584+/-0.000 χ^2/NDF : 3493265404476797

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

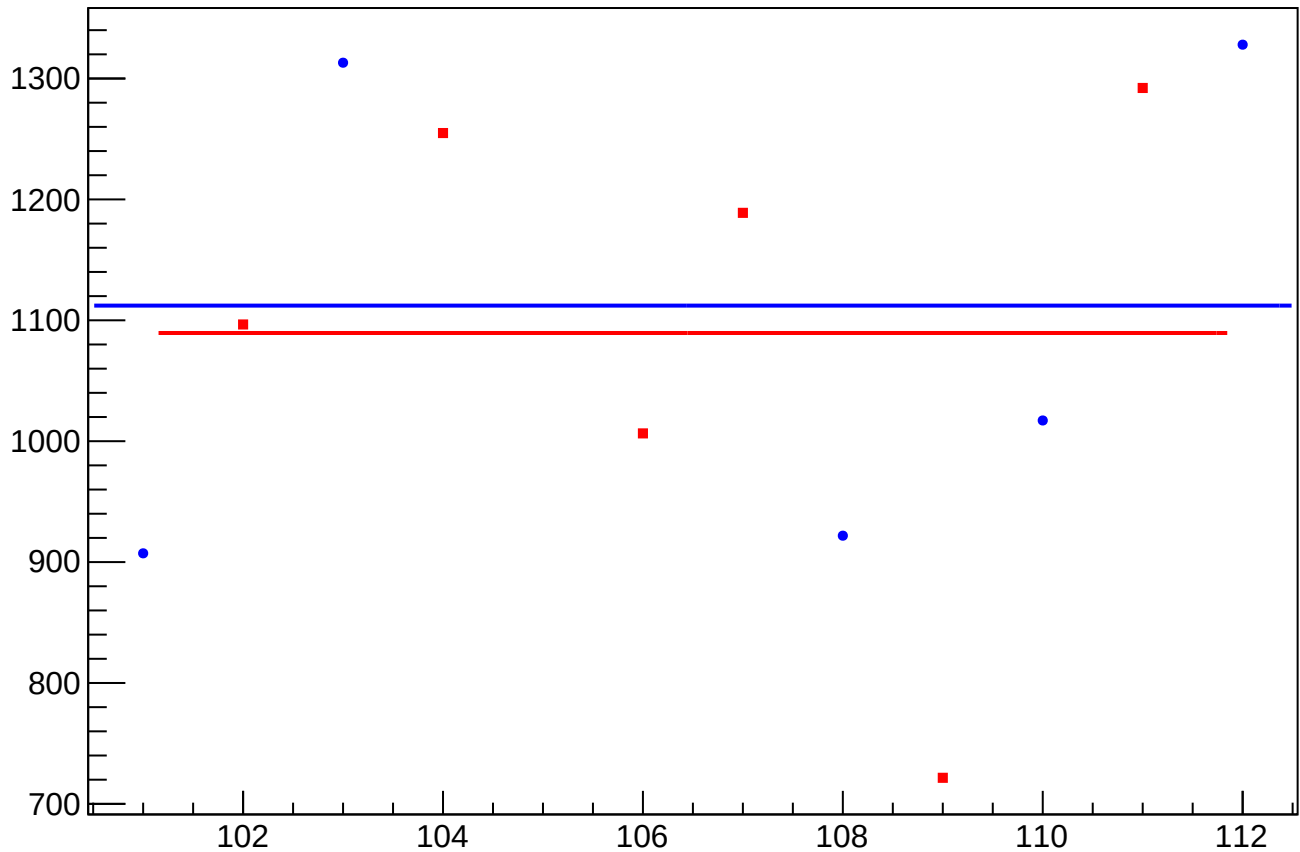
227.689+/-0.000 χ^2/NDF : 10167505546733362

Right Out: 180.132+/-0.000 χ^2/NDF : 588301947717310269184763437726564352.0/5

180.132+/-0.000 χ^2/NDF : 58830194771731026

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

dit_sam1_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

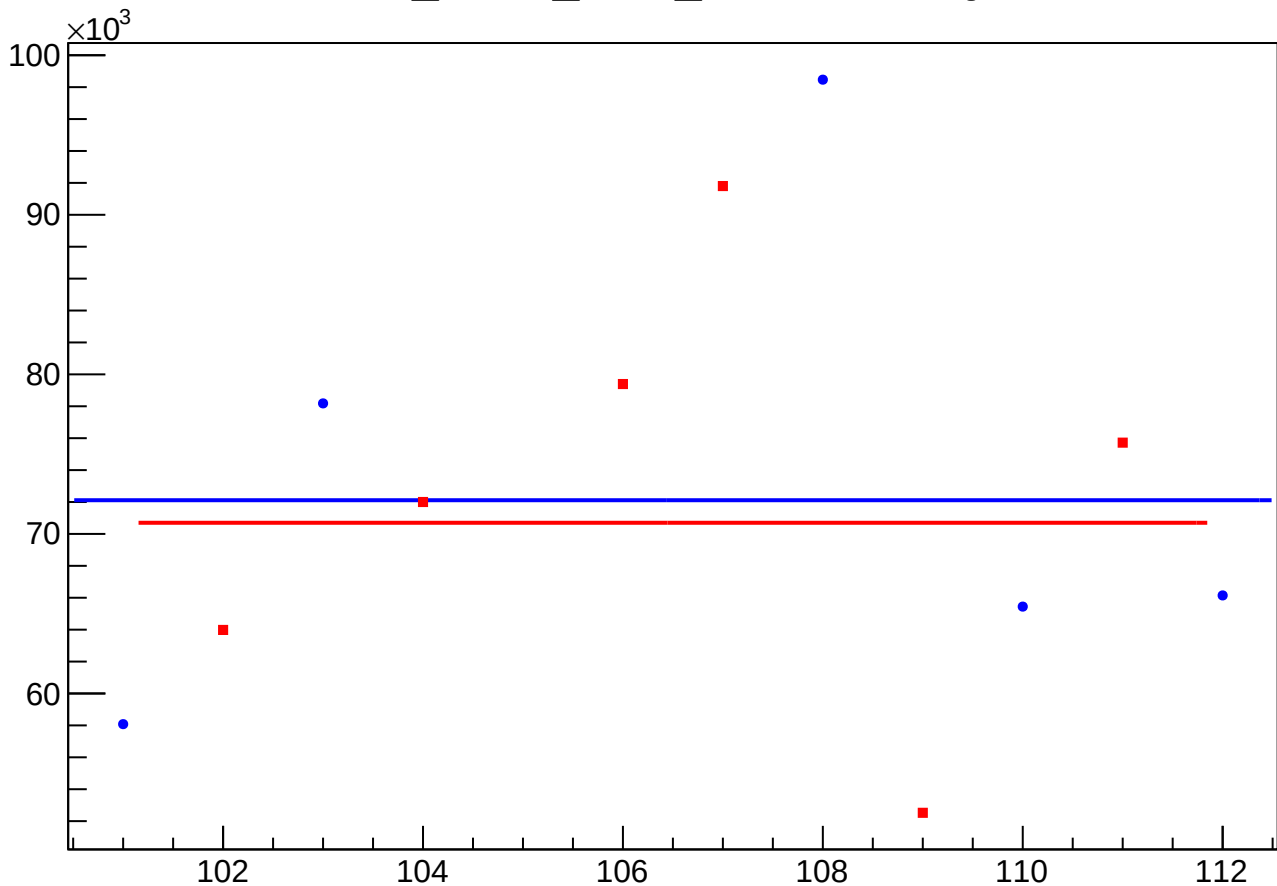
1112.158+/-0.000 χ^2/NDF : 8880798907241064

Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

dit_sam2_coil1_mean vs Slug



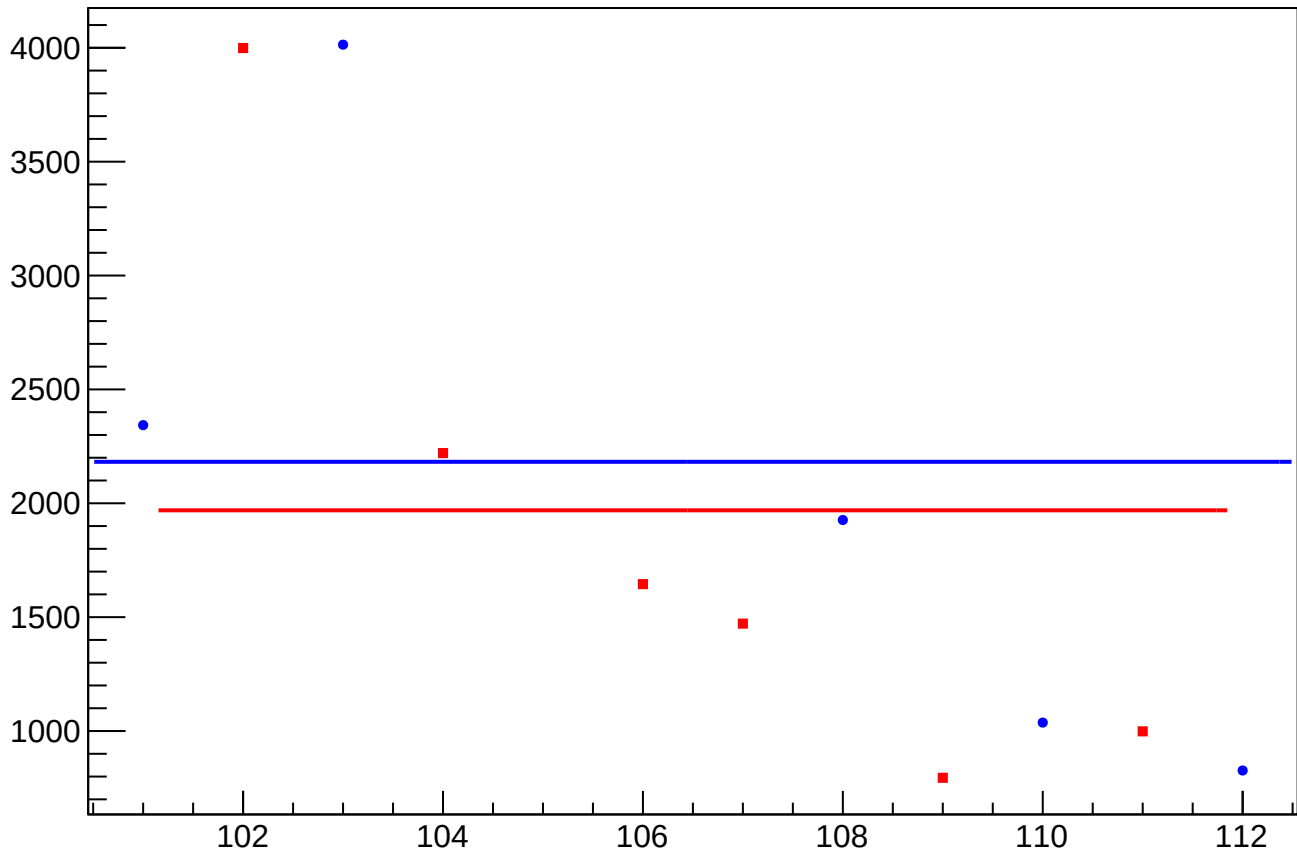
Right In: 72112.016 $\pm$ 0.000 χ^2 /NDF: 43525264148256096178818618720812282150912.0/4

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

Right Out: 70698.945 $\pm$ 0.000 χ^2 /NDF: 39037206032701231534980790067468699697152.0/5

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

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

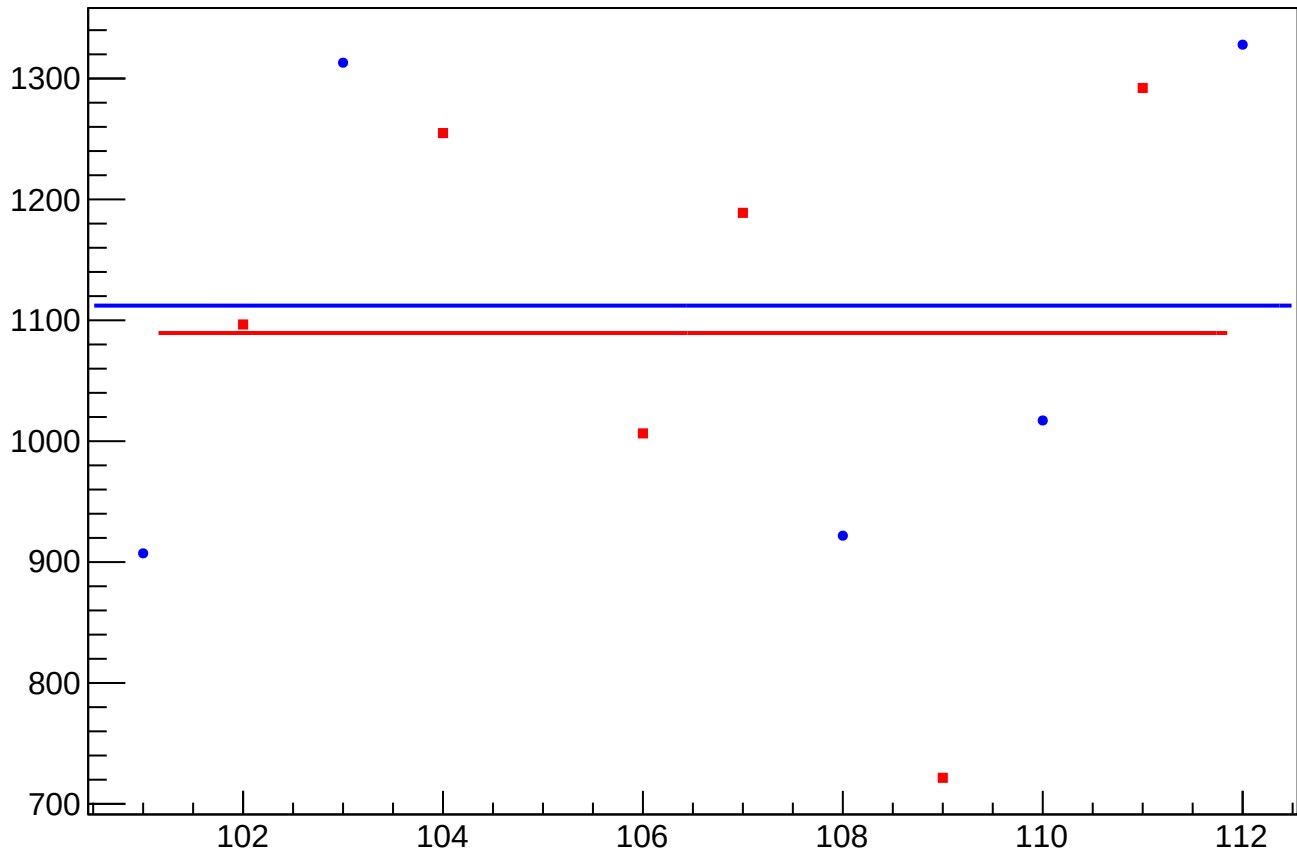
Right Out: 1969.086+/-0.000 χ^2/NDF : 366162042762507055550868498705543069696.0/5

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

2182.133+/-0.000 χ^2/NDF : 3397206274907336

1969.086+/-0.000 χ^2/NDF : 3661620427625070

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

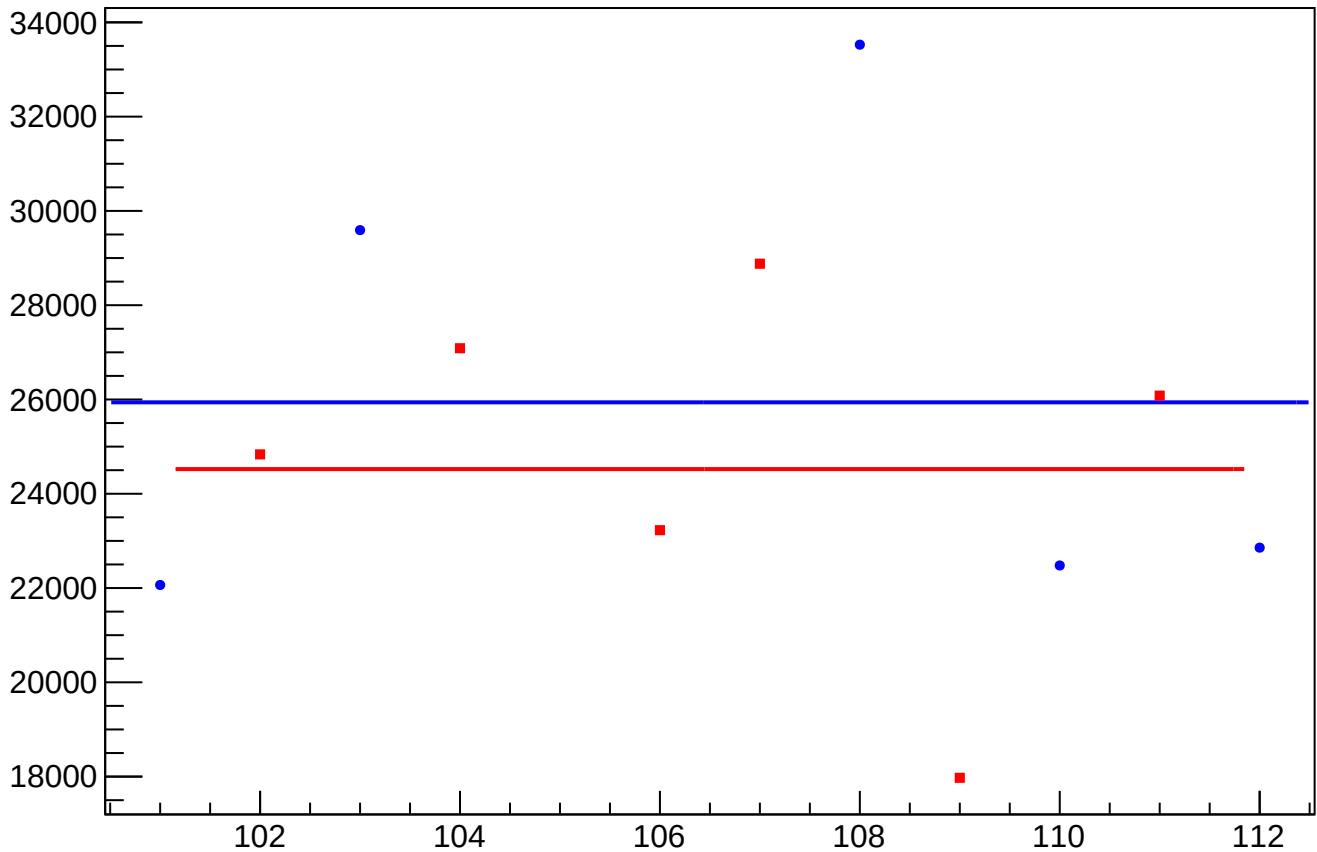
1112.158+/-0.000 χ^2/NDF : 8880798907241064

Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

1089.506+/-0.000 χ^2/NDF : 1067911859883253

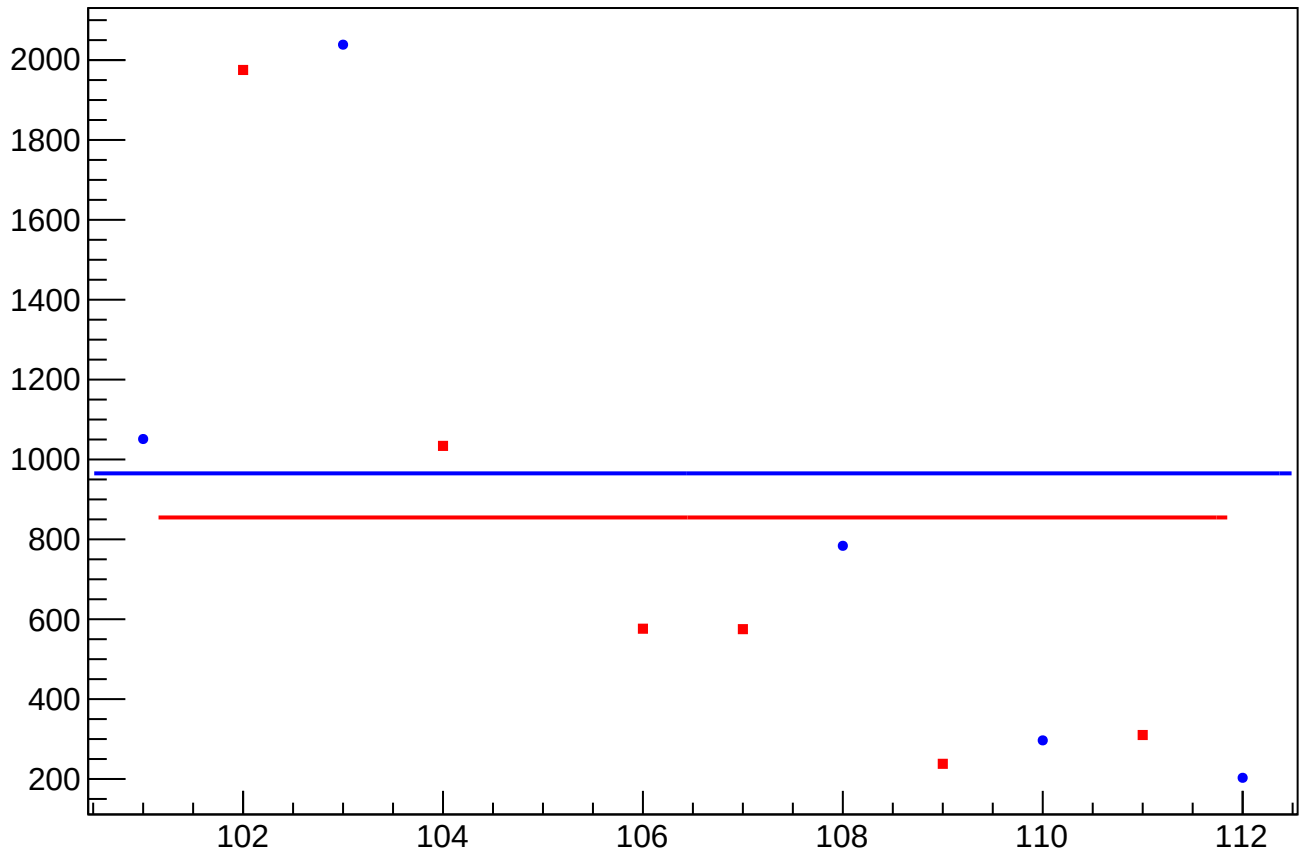
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 24523.693+/-0.000 χ^2/NDF : 3370138286360564214359153102337165230080.0/5
 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

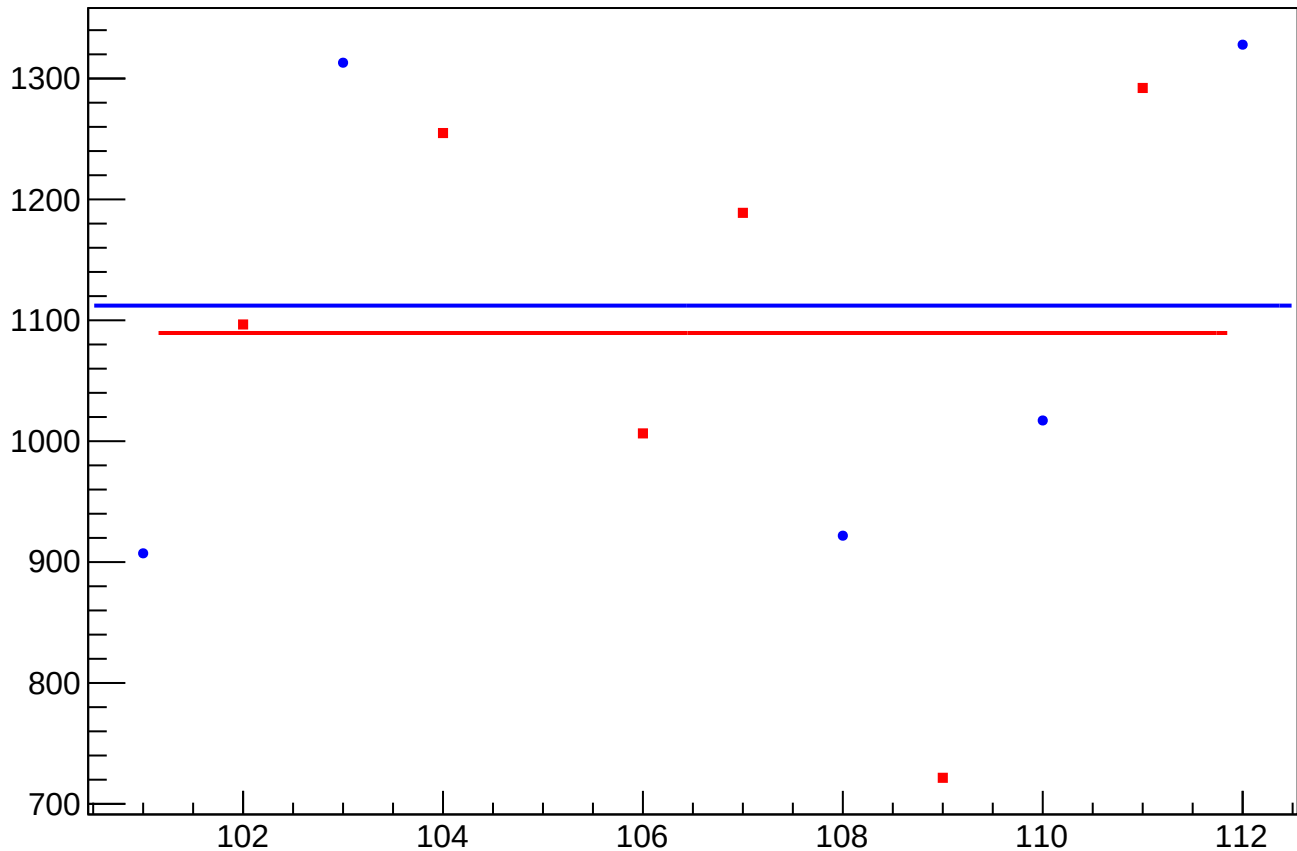
Right Out: 854.802+/-0.000 χ^2/NDF : 112128917030236664902536565505107427328.0/5

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

965.231+/-0.000 χ^2/NDF : 11435557951257877

854.802+/-0.000 χ^2/NDF : 11212891703023666

dit_sam3_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

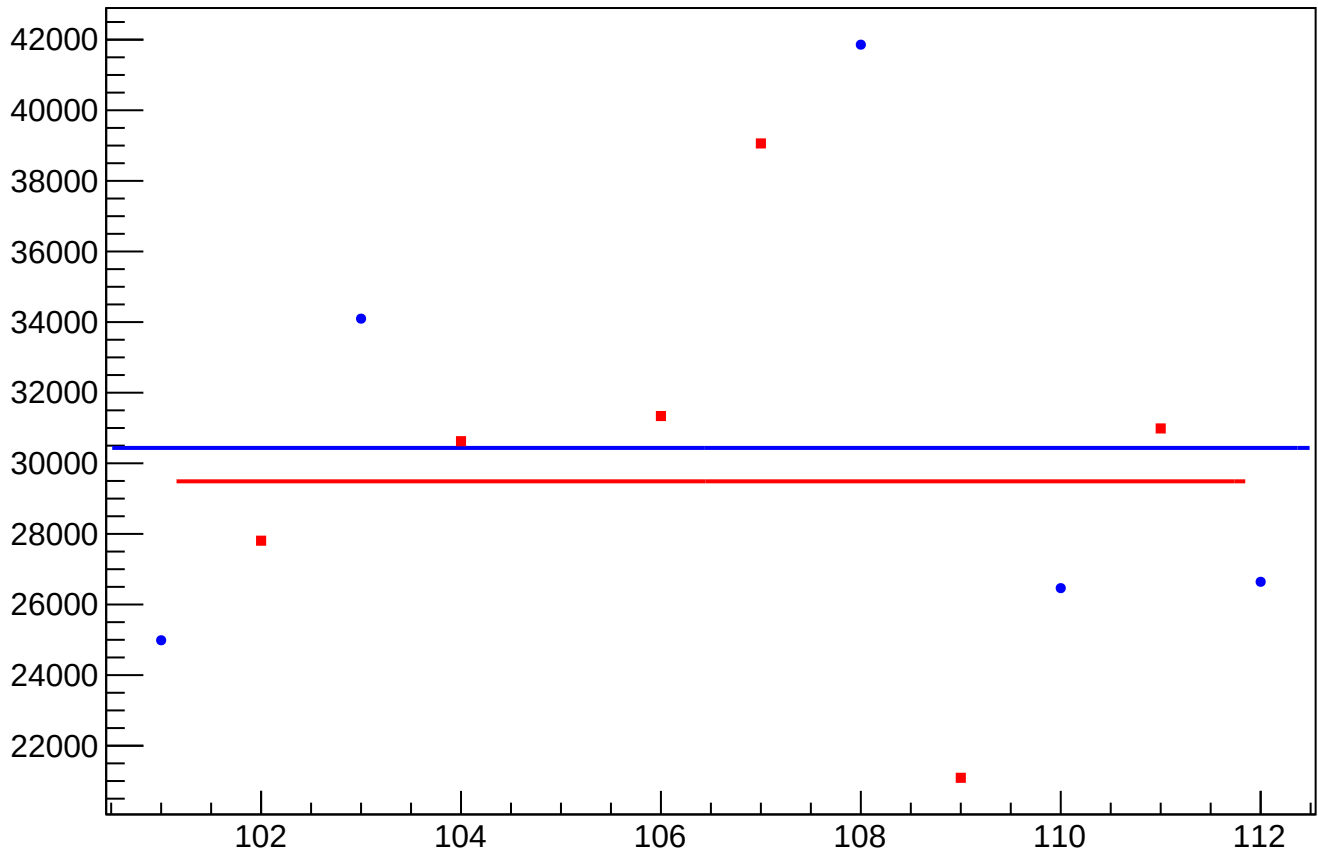
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

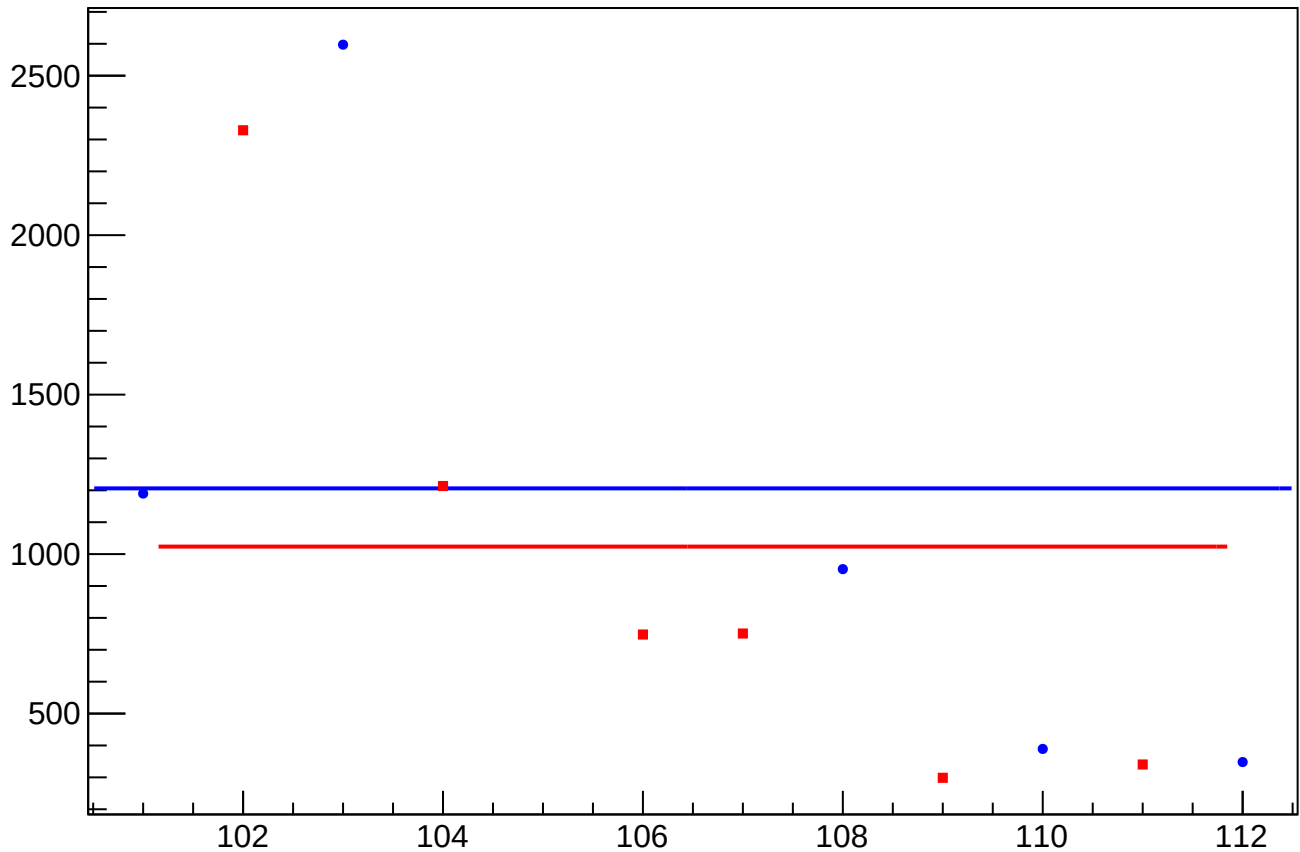
1089.506+/-0.000 χ^2/NDF : 1067911859883253

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: 29489.298+/-0.000 χ^2/NDF : 7329480128953202116720813429575546568704.0/5
 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

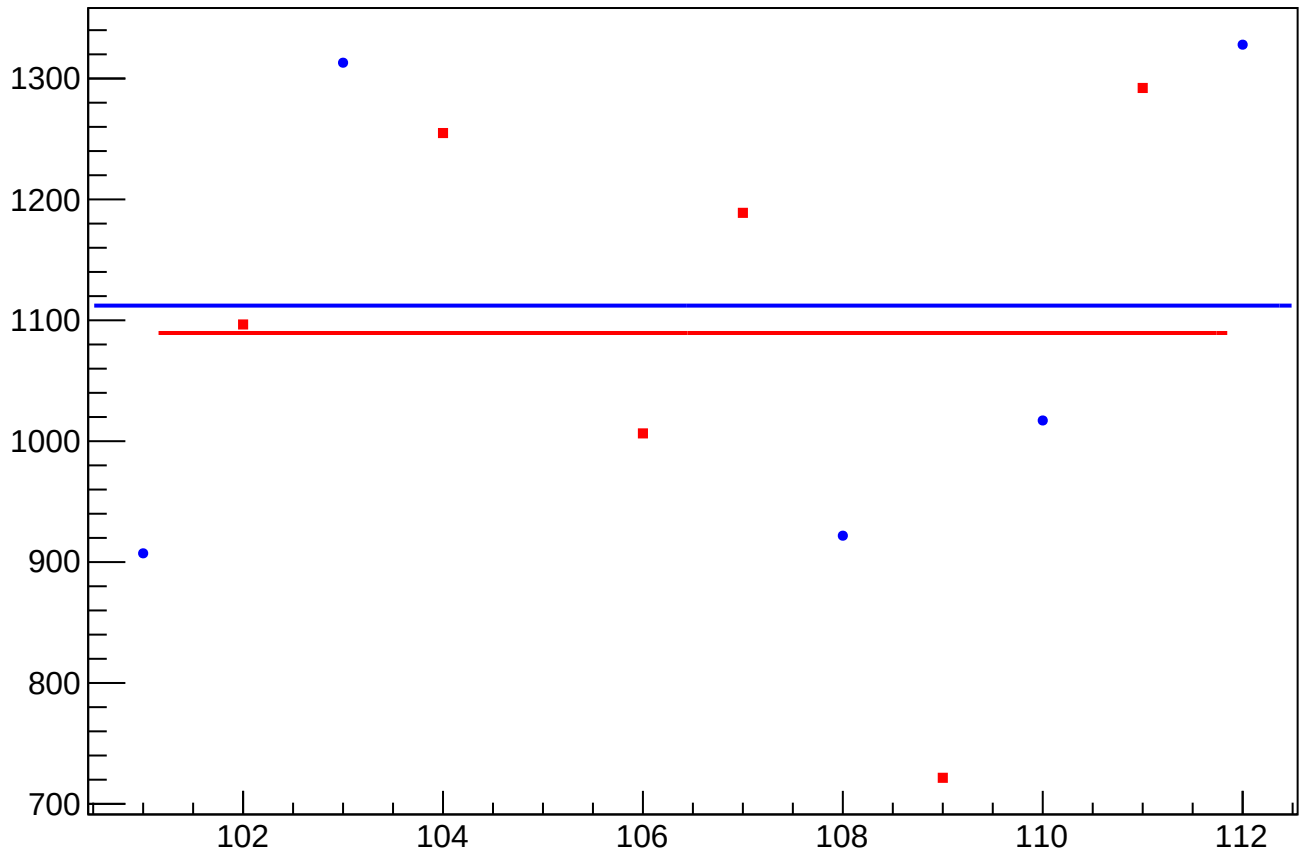
Right Out: 1023.567+/-0.000 χ^2/NDF : 153032466567574835862204061386176200704.0/5

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

1206.076+/-0.000 χ^2/NDF : 1768098571378333

1023.567+/-0.000 χ^2/NDF : 1530324665675748

dit_sam4_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

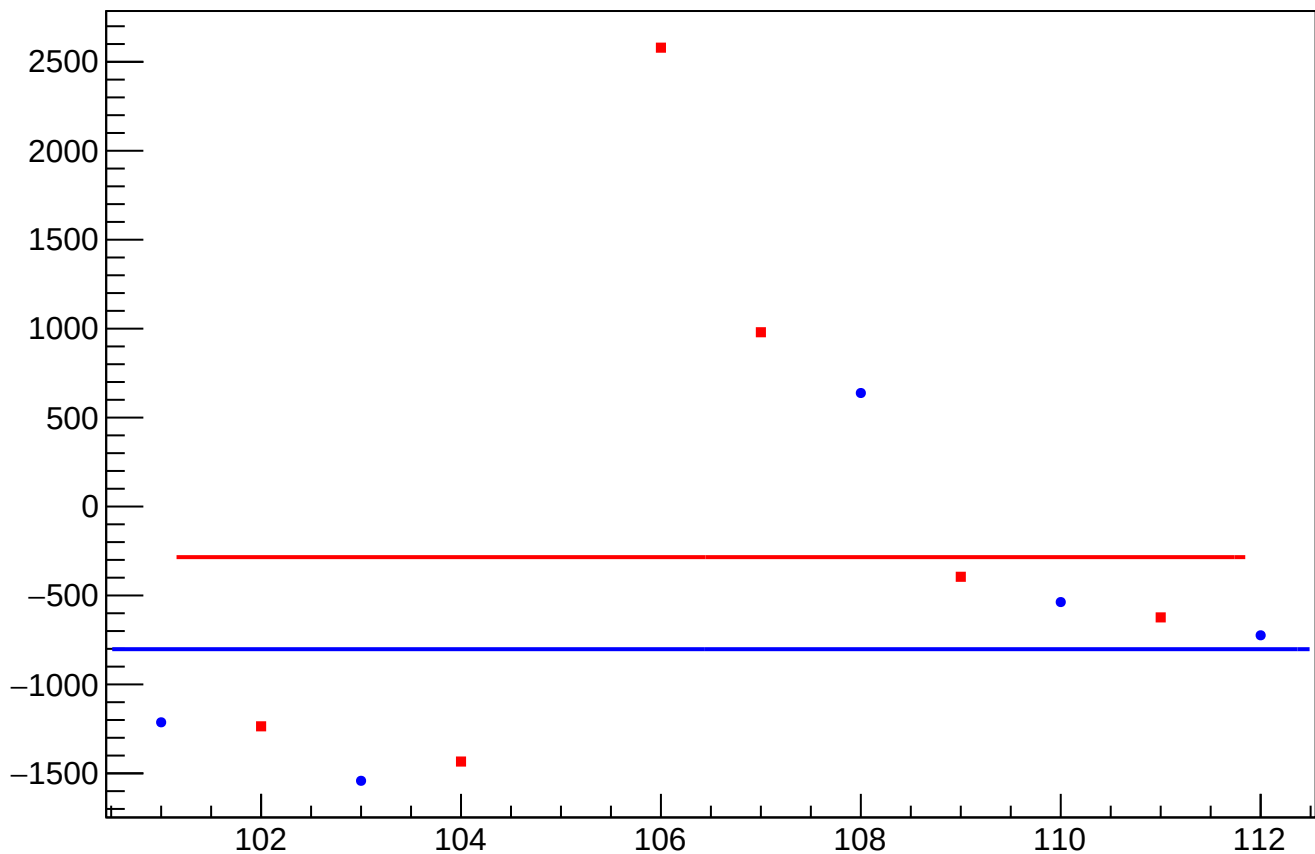
1112.158+/-0.000 χ^2/NDF : 8880798907241064

Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

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

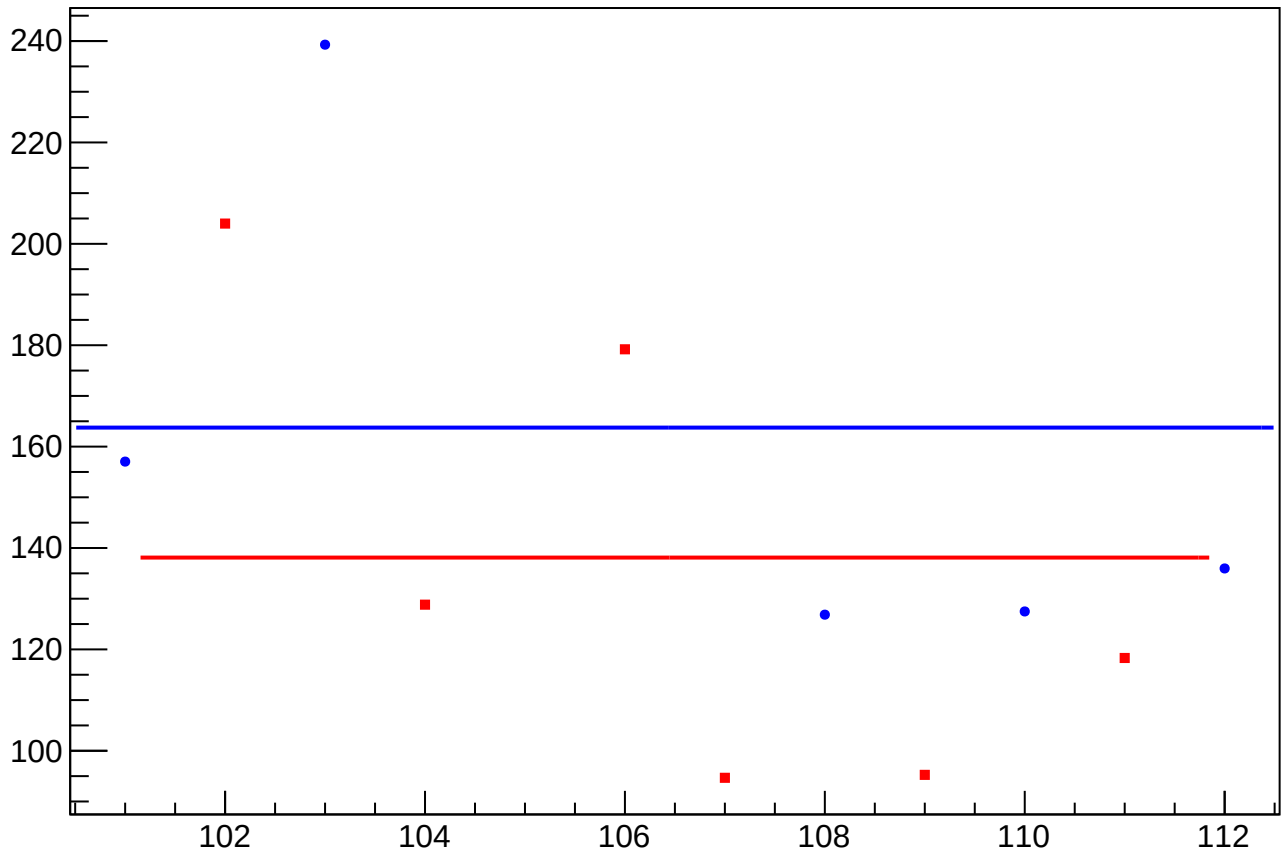
Right Out: -284.511+/-0.000 χ^2/NDF : 437305411139711897972676012959636389888.0/5

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

-801.976+/-0.000 χ^2/NDF : 1238471225621128

-284.511+/-0.000 χ^2/NDF : 4373054111397118

dit_sam5_coil1_err_mean vs Slug



Right In: 163.752 $\pm$ 0.000 χ^2 /NDF: 475665527718546829463601710807121920.0/4

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

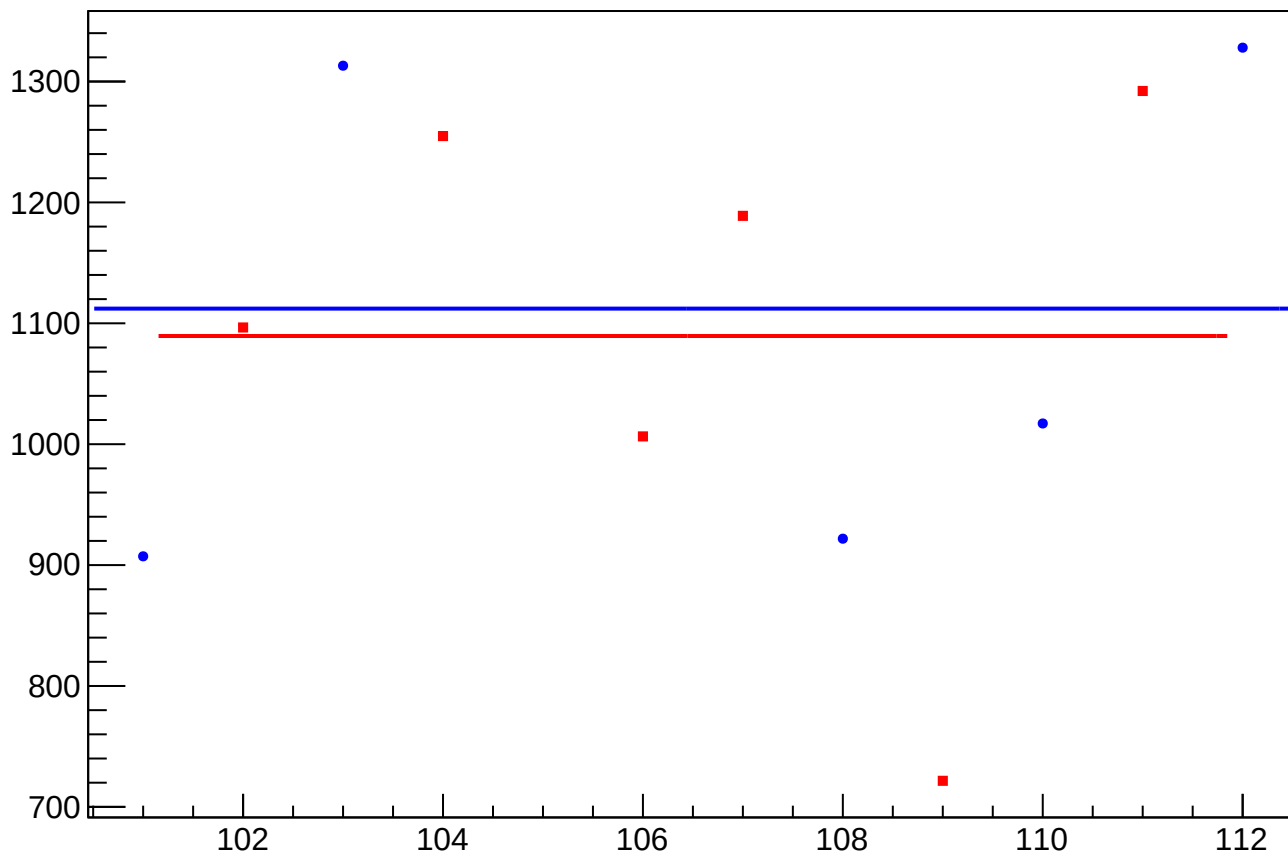
163.752 $\pm$ 0.000 χ^2 /NDF: 47566552771854682

Right Out: 138.111 $\pm$ 0.000 χ^2 /NDF: 487382722413901903905637145352601600.0/5

138.111 $\pm$ 0.000 χ^2 /NDF: 48738272241390190

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

dit_sam5_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

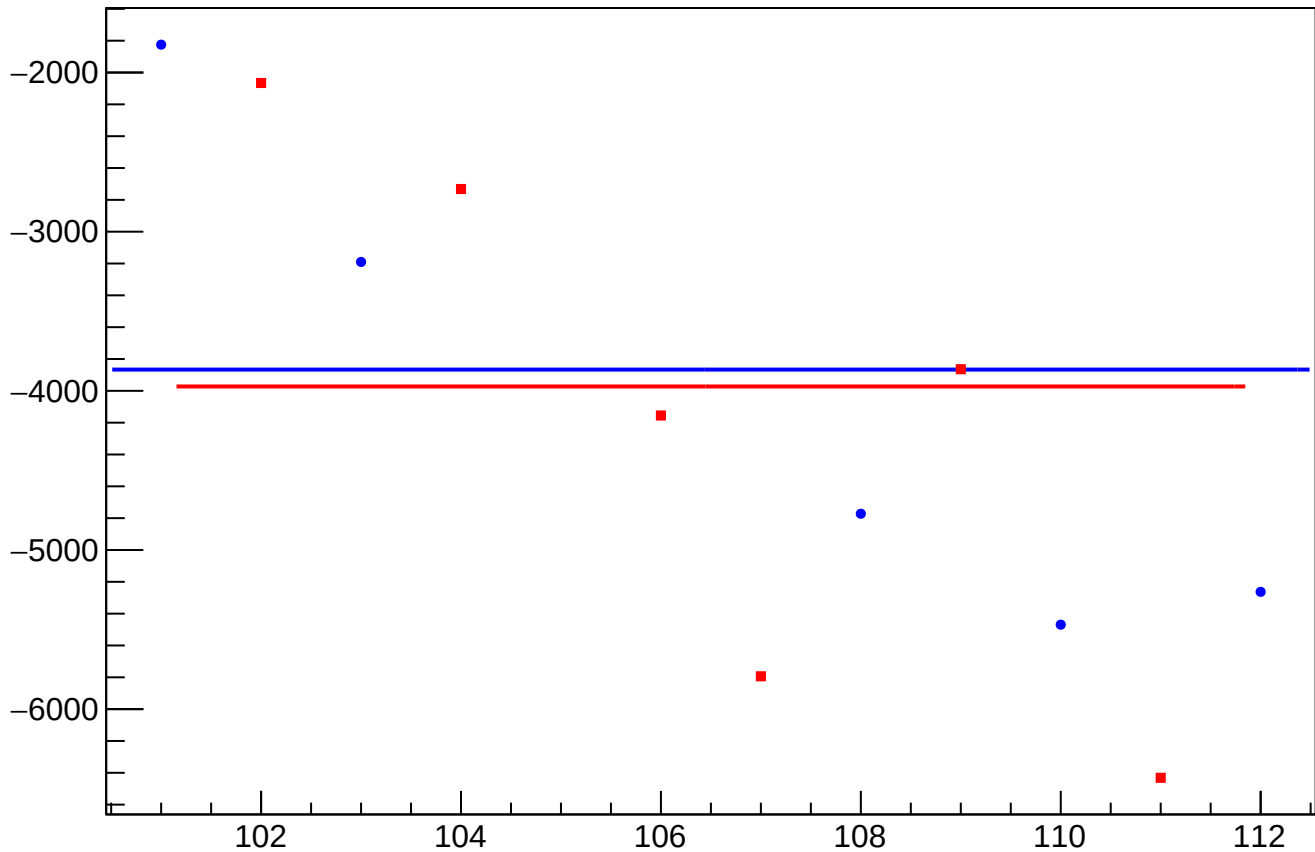
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

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

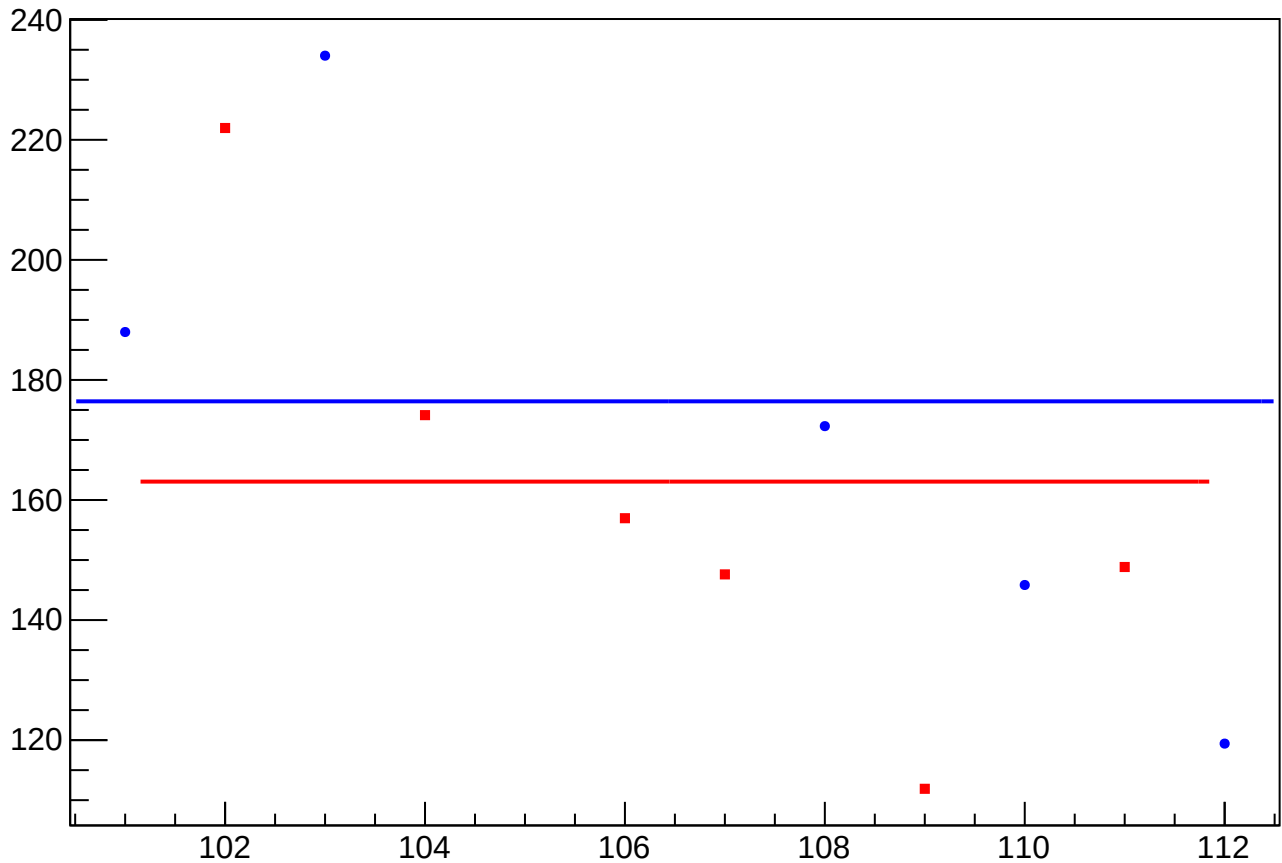
-3866.432+/-0.000 χ^2/NDF : 491496183665556

Right Out: -3972.589+/-0.000 χ^2/NDF : 676433787314310590245200071840701087744.0/5

-3972.589+/-0.000 χ^2/NDF : 676433787314310

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

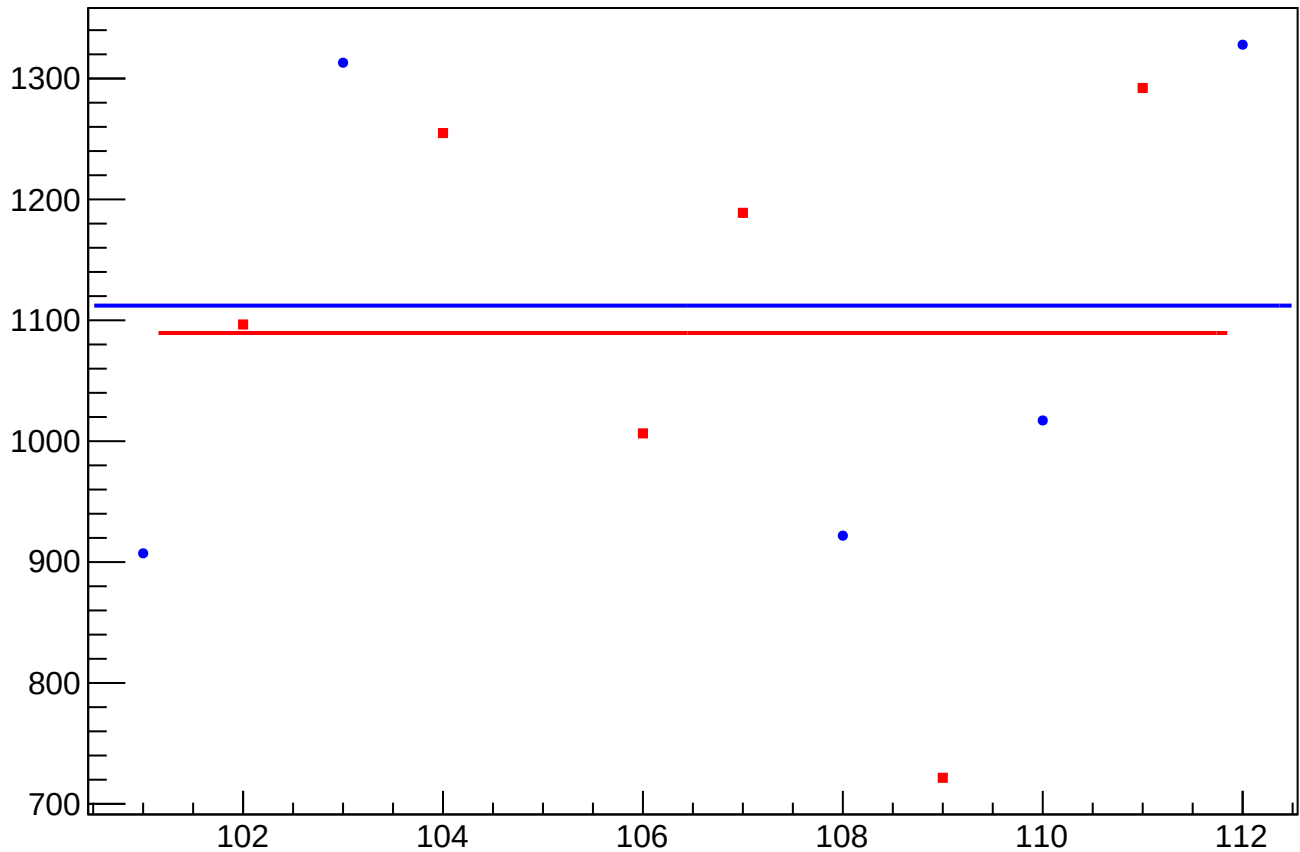
Right Out: 163.065+/-0.000 χ^2/NDF : 359701866218854493338895969949843456.0/5

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

176.437+/-0.000 χ^2/NDF : 399438931824477314812108322457518080.0/4

163.065+/-0.000 χ^2/NDF : 359701866218854493338895969949843456.0/5

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

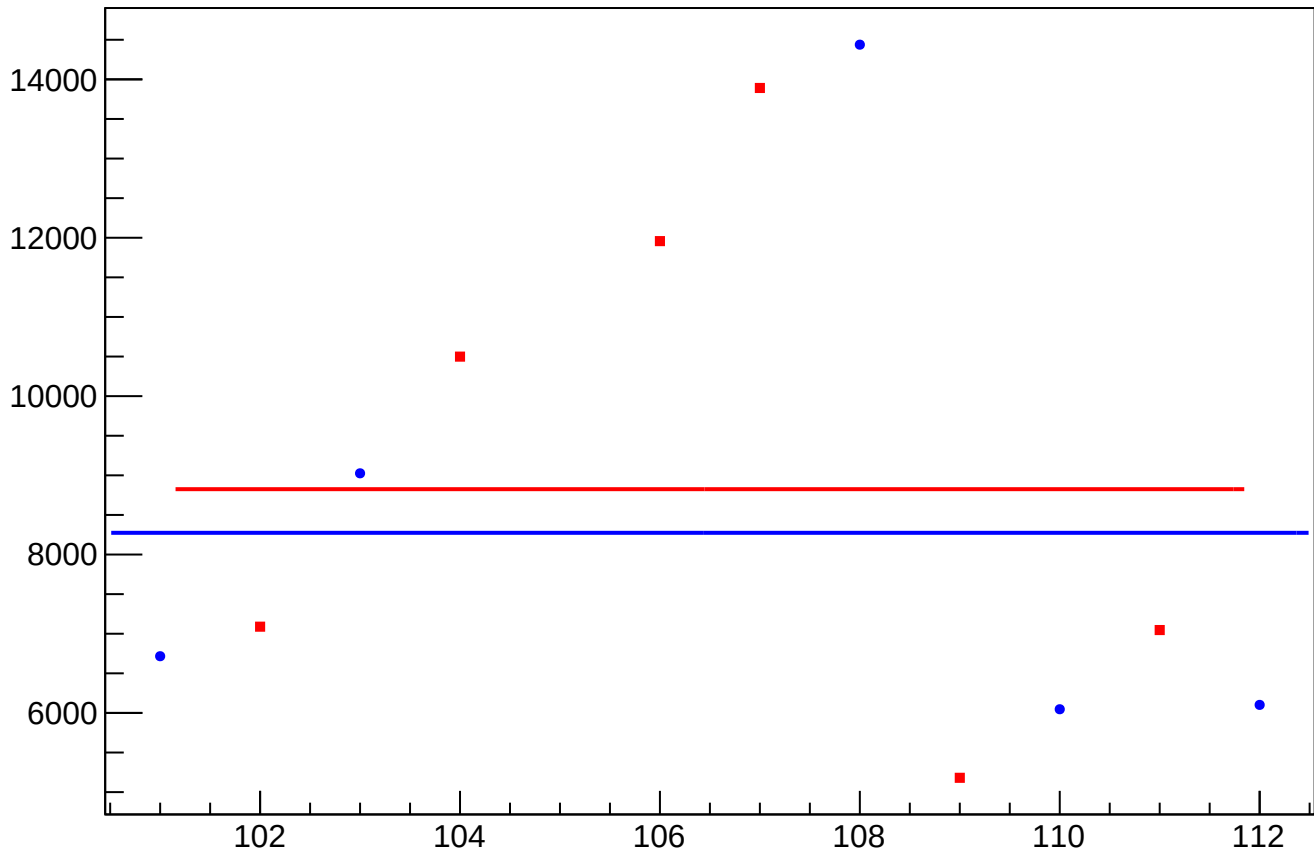
1112.158+/-0.000 χ^2/NDF : 8880798907241064

Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

1089.506+/-0.000 χ^2/NDF : 1067911859883253

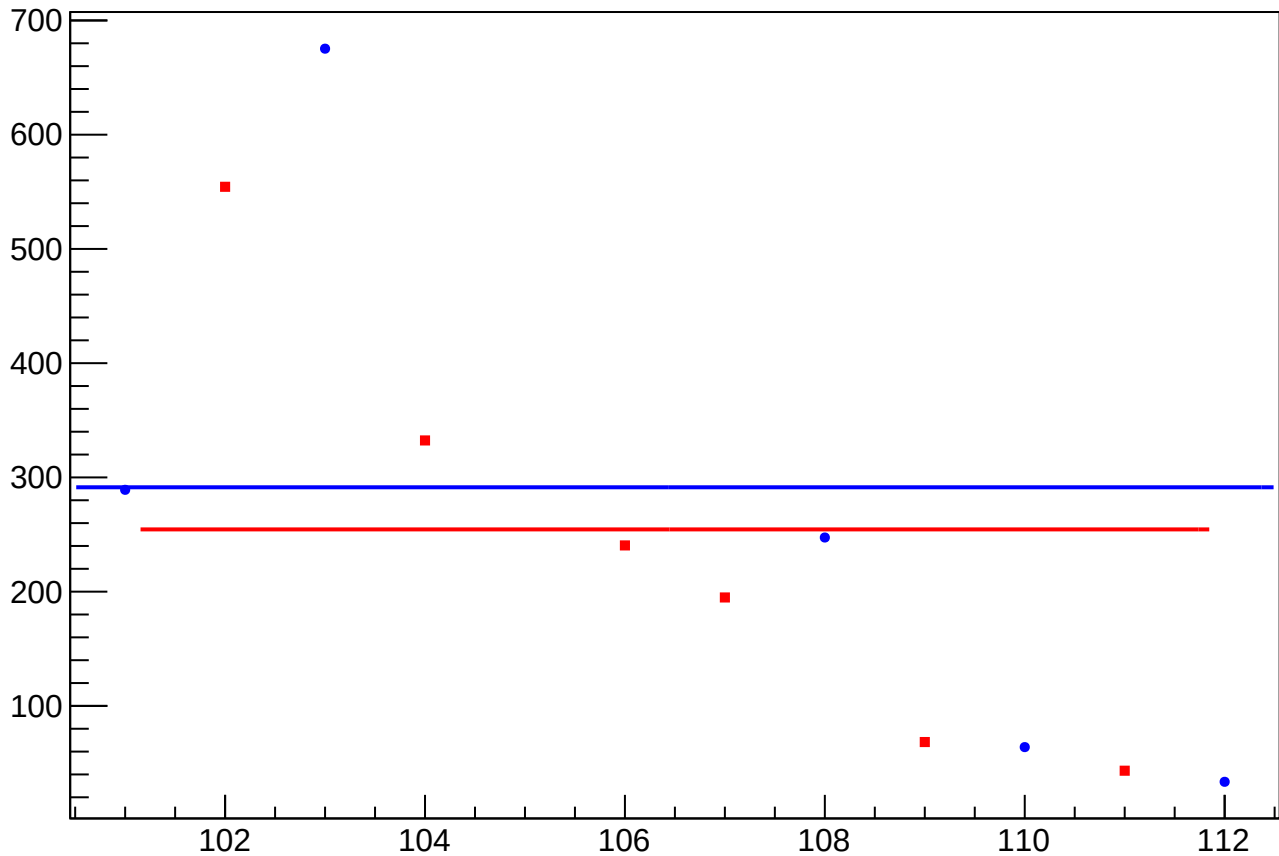
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 8825.294+/-0.000 χ^2/NDF : 2362335595265984713969682948773879218176.0/5
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

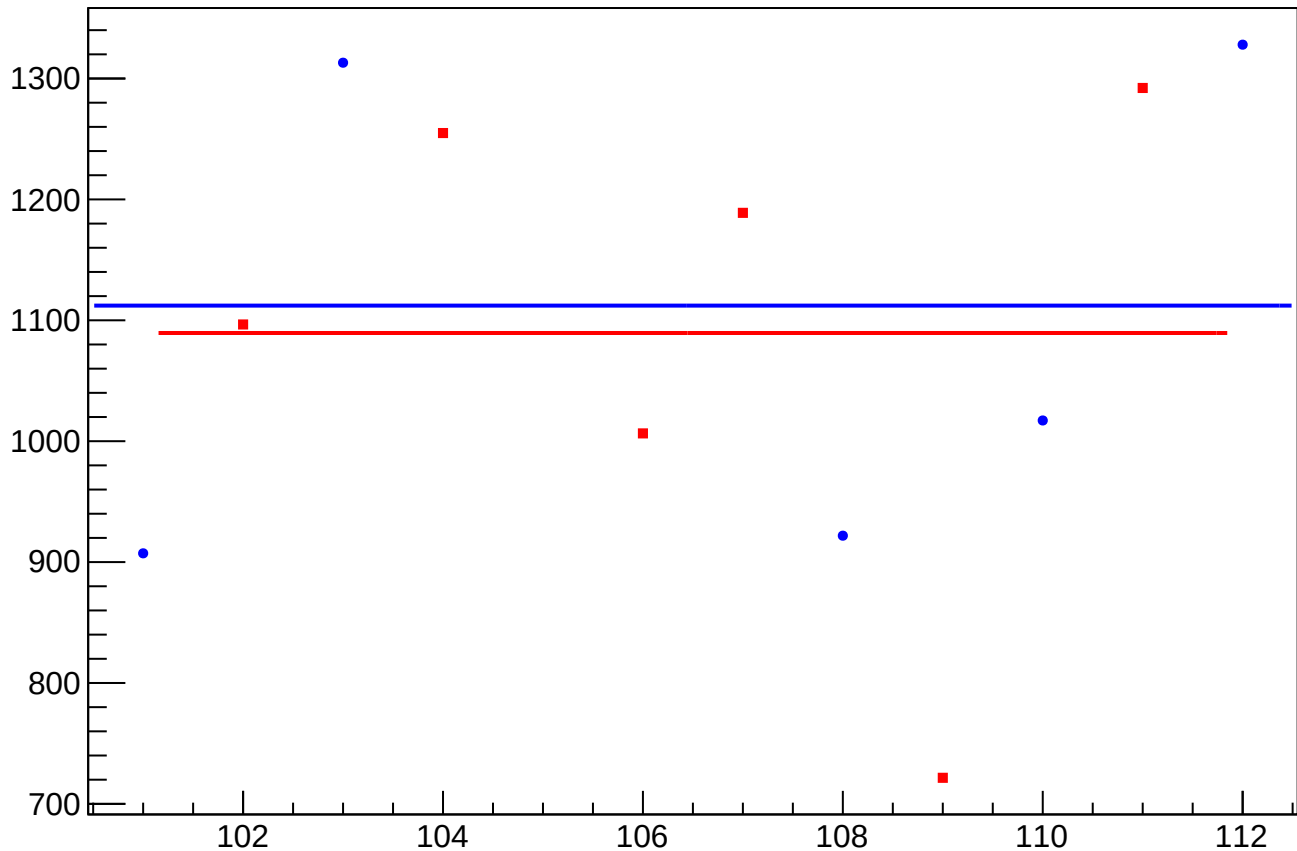
Right Out: 254.494+/-0.000 χ^2/NDF : 9389496323750144398089830925202358272.0/5

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

291.364+/-0.000 χ^2/NDF : 13904155041949945139942240154181173248.0/4

254.494+/-0.000 χ^2/NDF : 9389496323750144398089830925202358272.0/5

dit_sam7_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

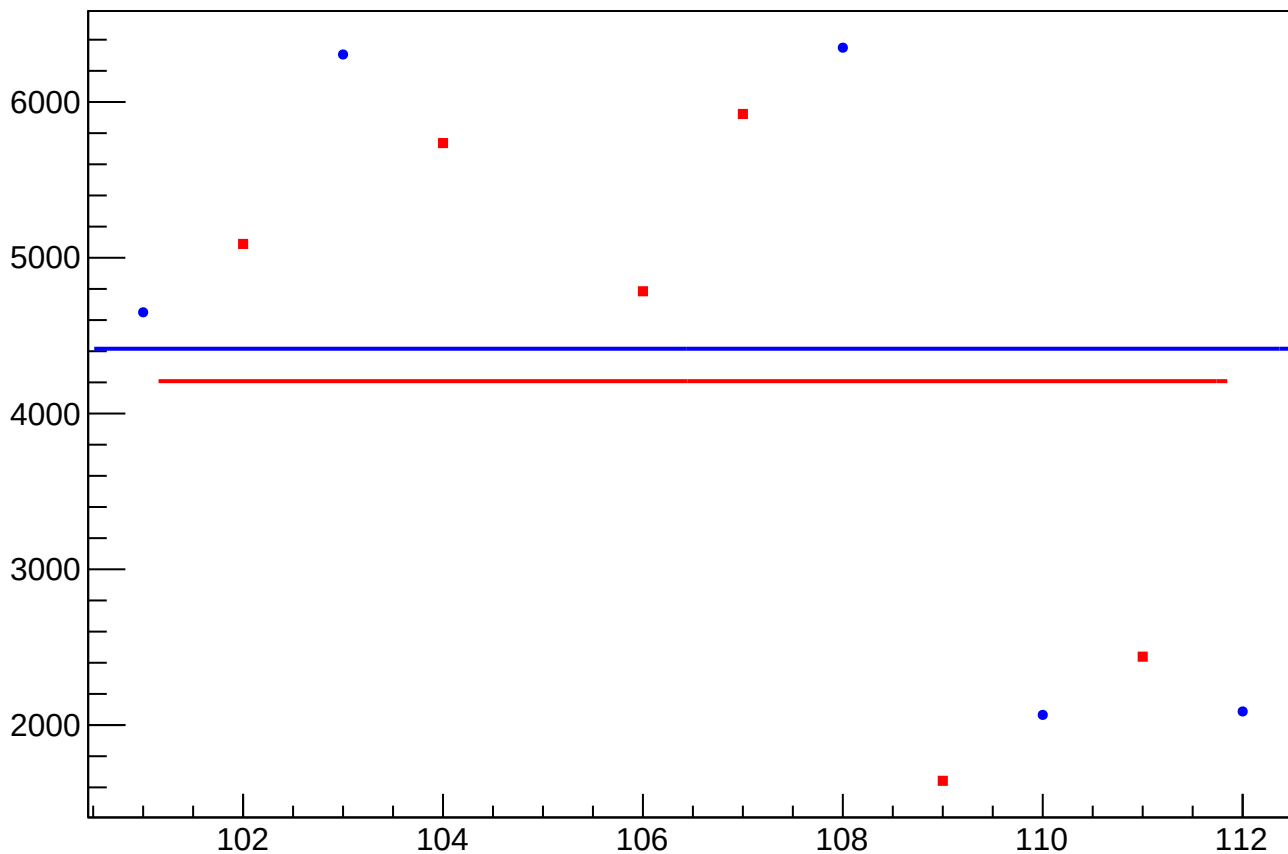
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

dit_sam8_coil1_mean vs Slug



Right In: 4416.060+/-0.000 χ^2/NDF : 820247868549973918437995315126247358464.0/4

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

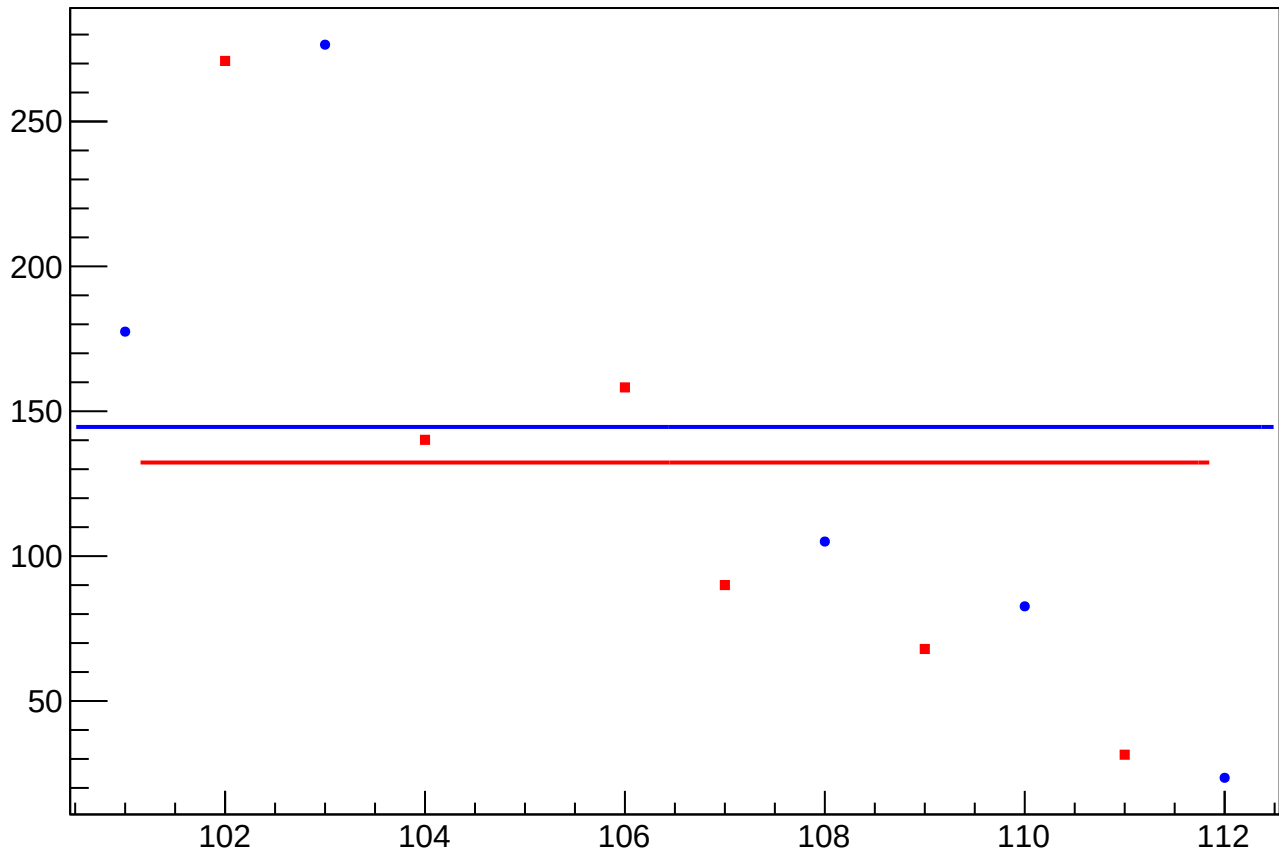
Right Out: 4207.927+/-0.000 χ^2/NDF : 753767900327439904610835065159423098880.0/5

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

4416.060+/-0.000 χ^2/NDF : 8202478685499739

4207.927+/-0.000 χ^2/NDF : 7537679003274399

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

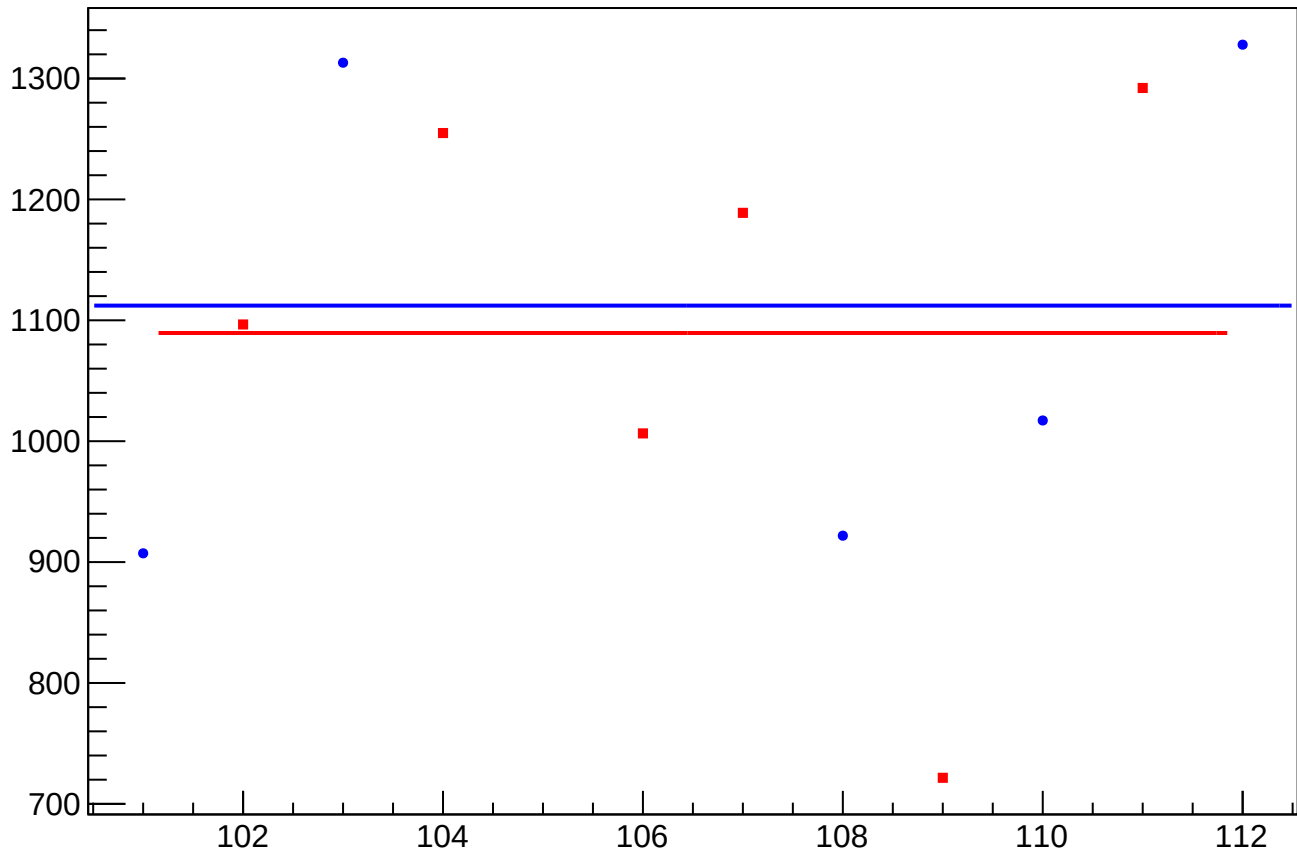
Right Out: 132.307+/-0.000 χ^2/NDF : 1861083025329330791219449161387606016.0/5

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

144.584+/-0.000 χ^2/NDF : 2017386231043087155633366101607317504.0/4

132.307+/-0.000 χ^2/NDF : 1861083025329330791219449161387606016.0/5

dit_sam8_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

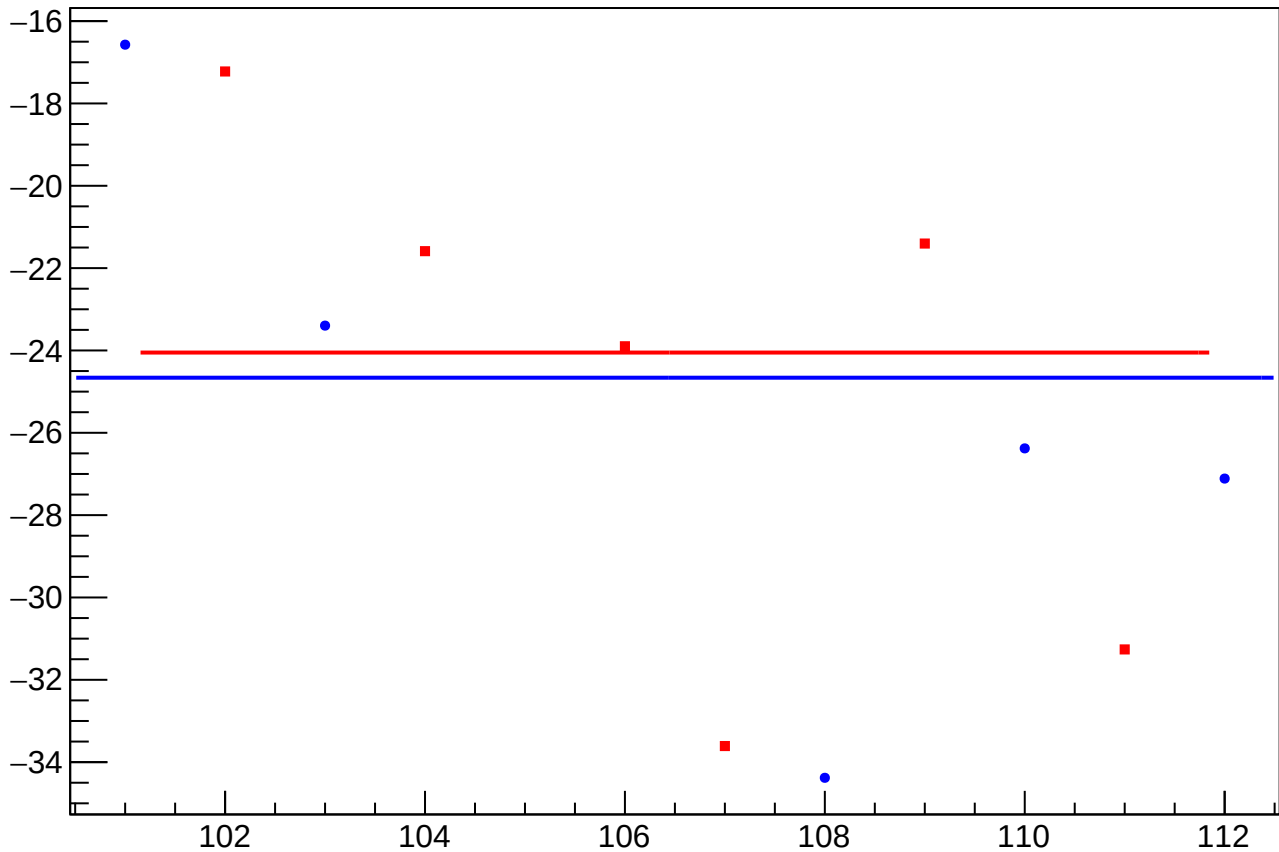
Right Out: 1089.506+/-0.000 χ^2/NDF : 10679118598832539295978596881043292160.0/5

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

1112.158+/-0.000 χ^2/NDF : 8880798907241064

1089.506+/-0.000 χ^2/NDF : 1067911859883253

dit_4aX_coil3_mean vs Slug



Right In: -24.662 $\pm$ 0.000 χ^2 /NDF: 7947485236997975160142652053127168.0/4

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

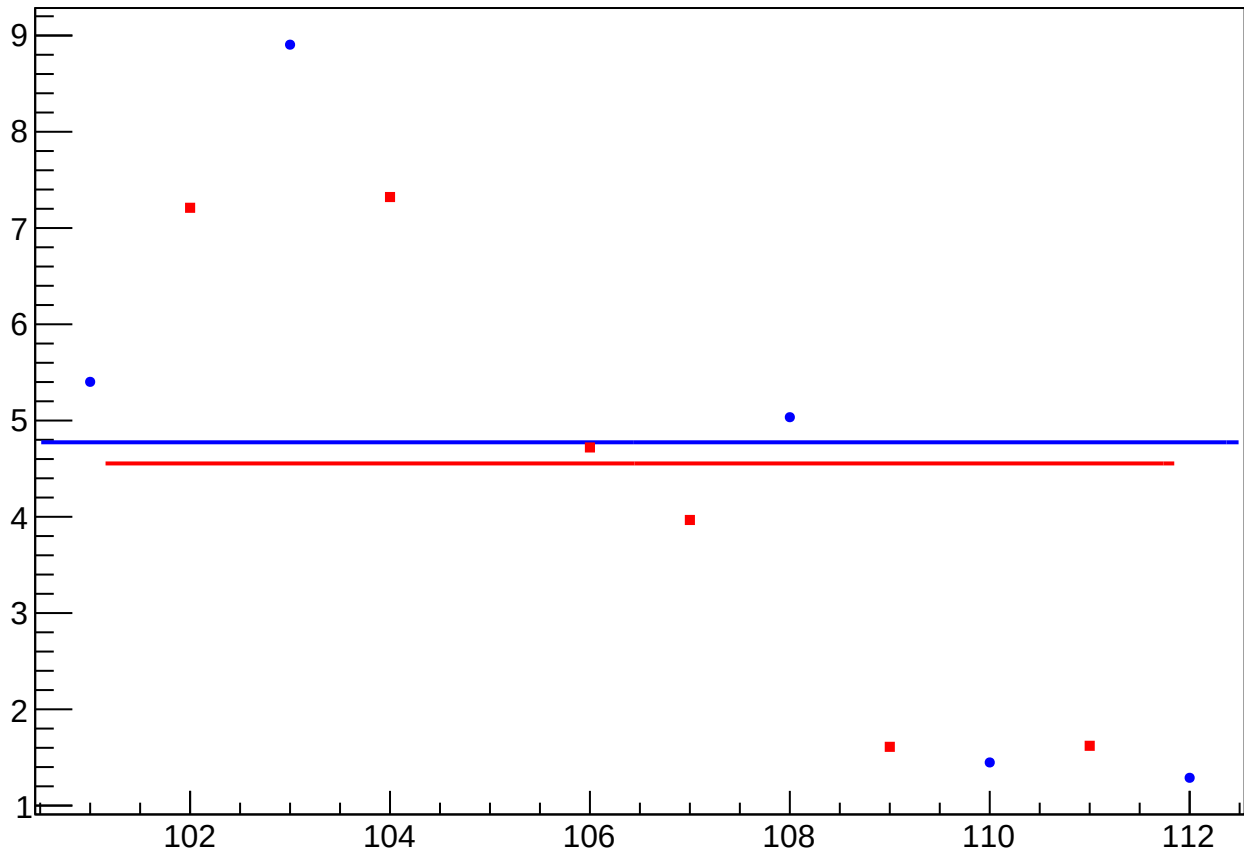
-24.662 $\pm$ 0.000 χ^2 /NDF: 79474852369979751

Right Out: -24.051 $\pm$ 0.000 χ^2 /NDF: 8947910265202810939529488773414912.0/5

-24.051 $\pm$ 0.000 χ^2 /NDF: 89479102652028109

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

dit_4aX_coil3_err_mean vs Slug



Right In: 4.774+/-0.000 χ^2/NDF : 2027255770236671398849496192385024.0/4

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

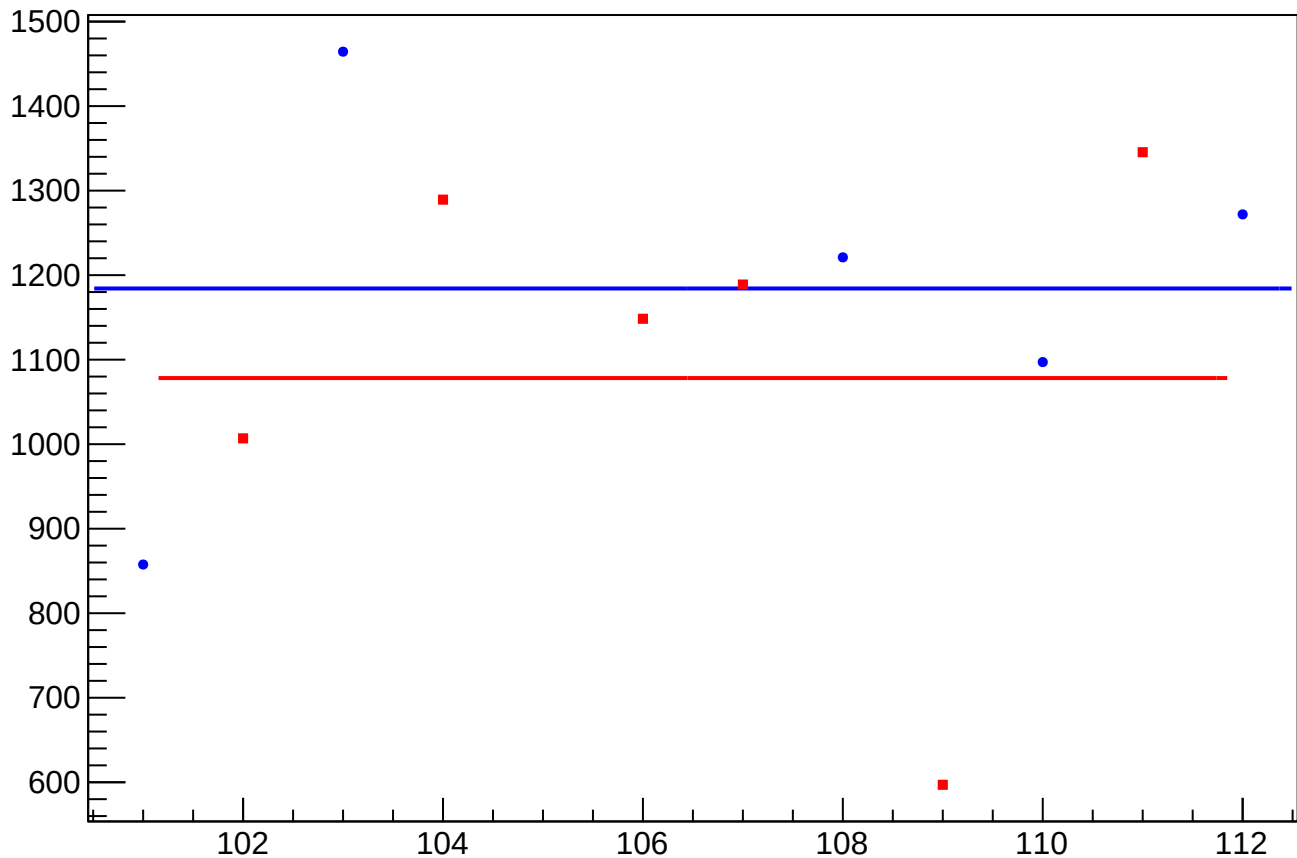
Right Out: 4.554+/-0.000 χ^2/NDF : 1633761403161683028942285841629184.0/5

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

4.774+/-0.000 χ^2/NDF : 2027255770236671398

4.554+/-0.000 χ^2/NDF : 1633761403161683028

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

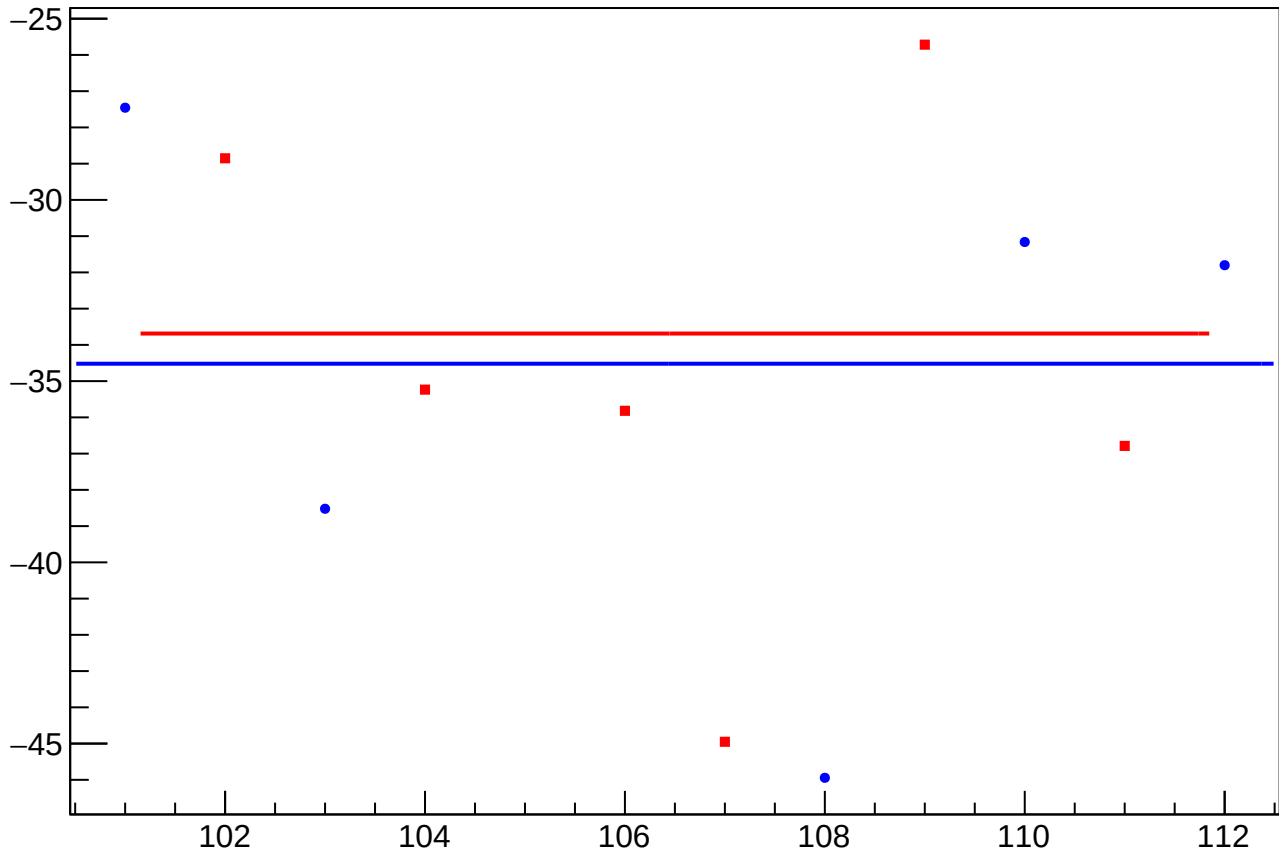
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

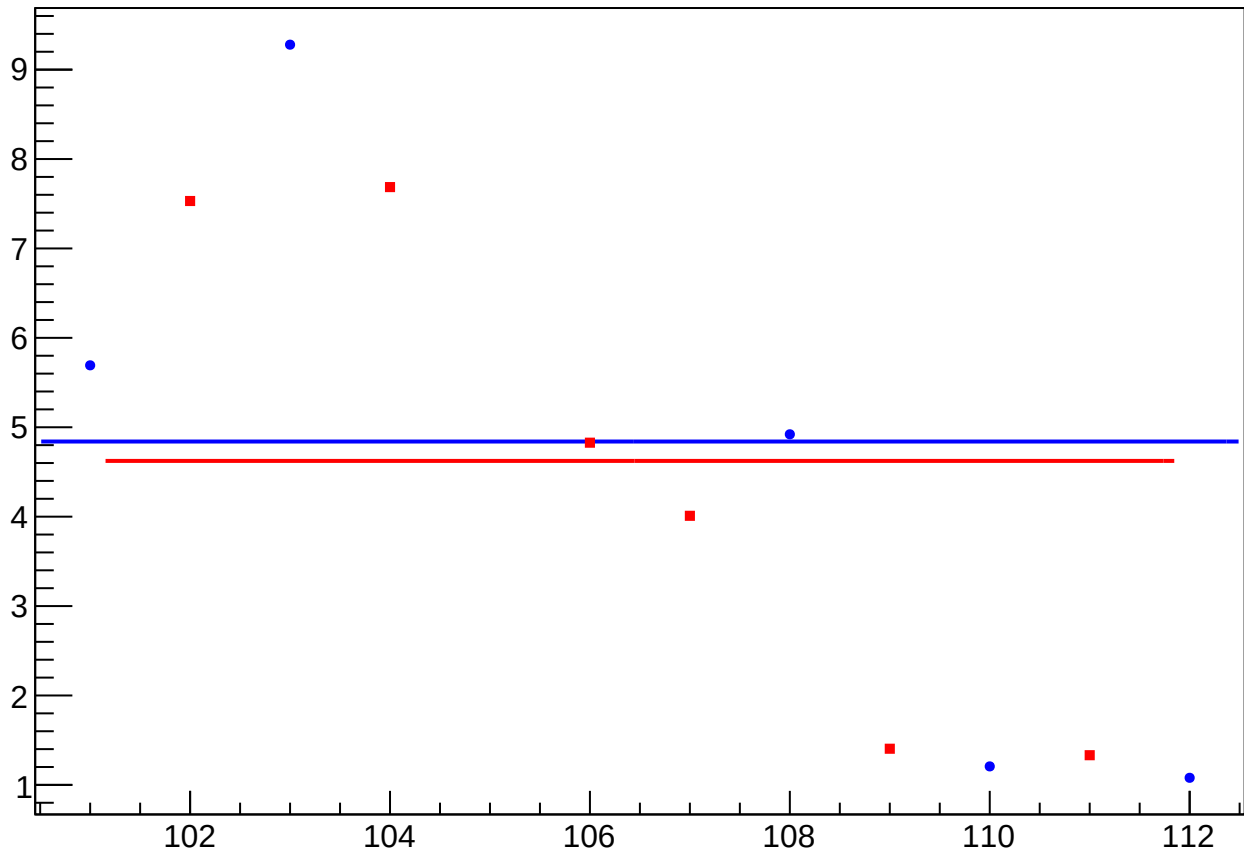
-34.520+/-0.000 χ^2/NDF : 96124857254727654

Right Out: -33.687+/-0.000 χ^2/NDF : 9848715545560847837290699360829440.0/5

-33.687+/-0.000 χ^2/NDF : 98487155455608478

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

dit_4eX_coil3_err_mean vs Slug



Right In: 4.840+/-0.000 χ^2/NDF : 2374936927698850538840435669860352.0/4

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

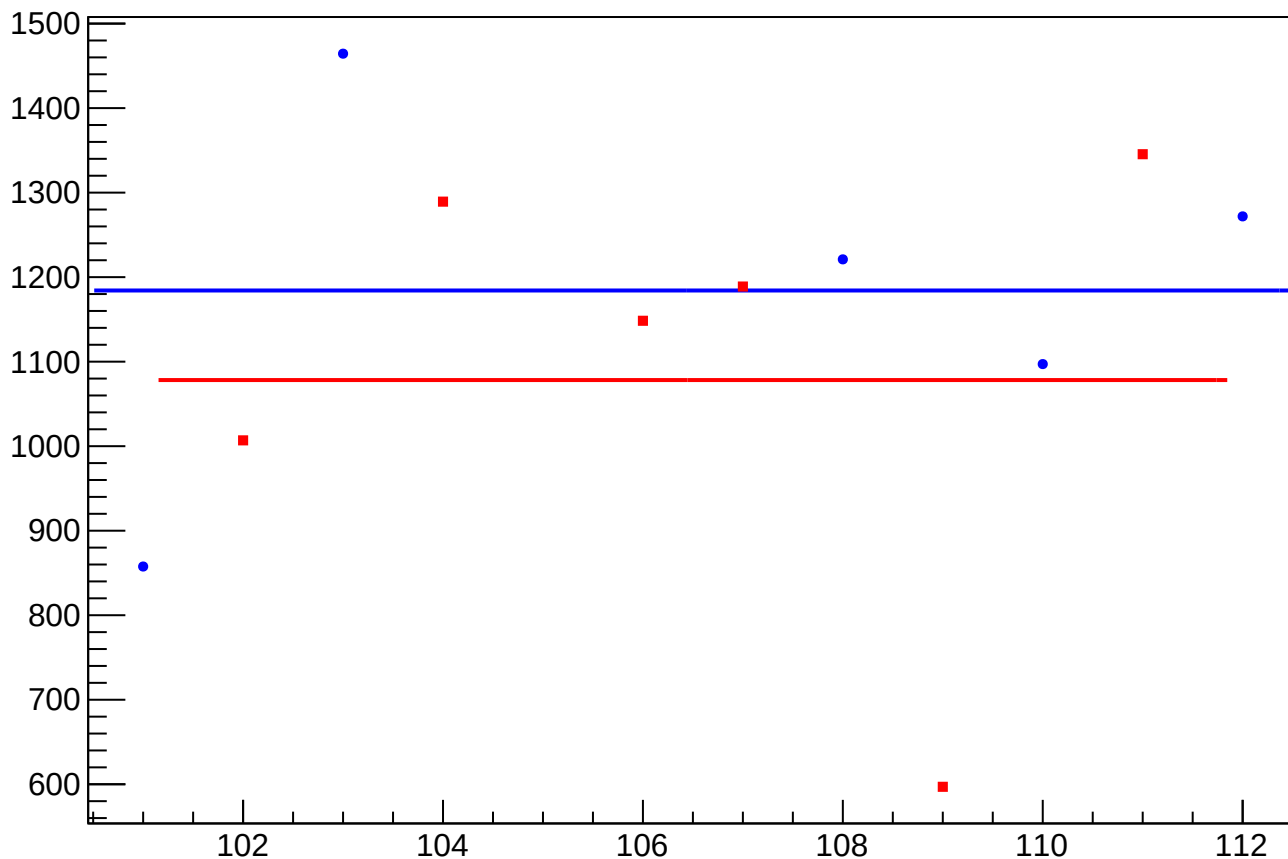
Right Out: 4.624+/-0.000 χ^2/NDF : 1988636701162604352314101173583872.0/5

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

4.840+/-0.000 χ^2/NDF : 23749369276988505388

4.624+/-0.000 χ^2/NDF : 1988636701162604352

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

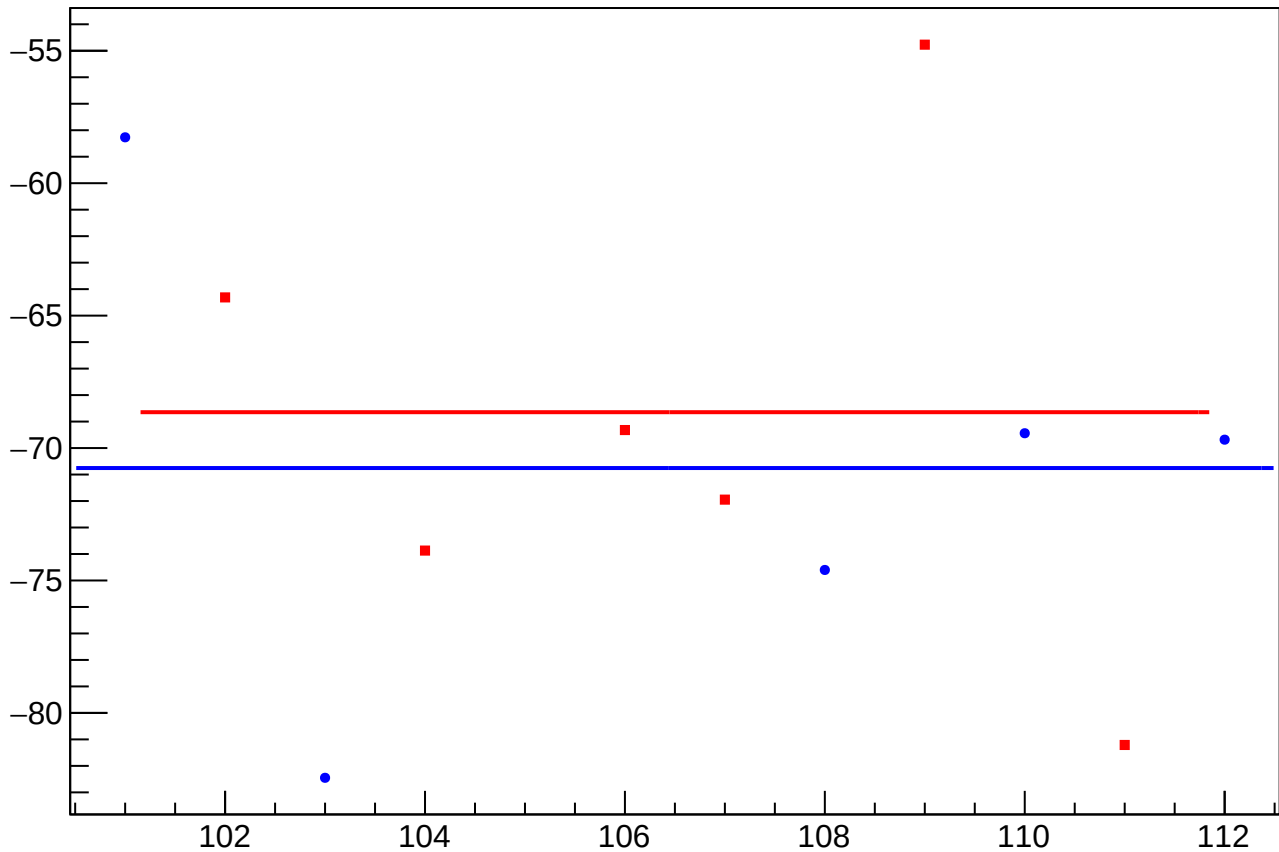
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

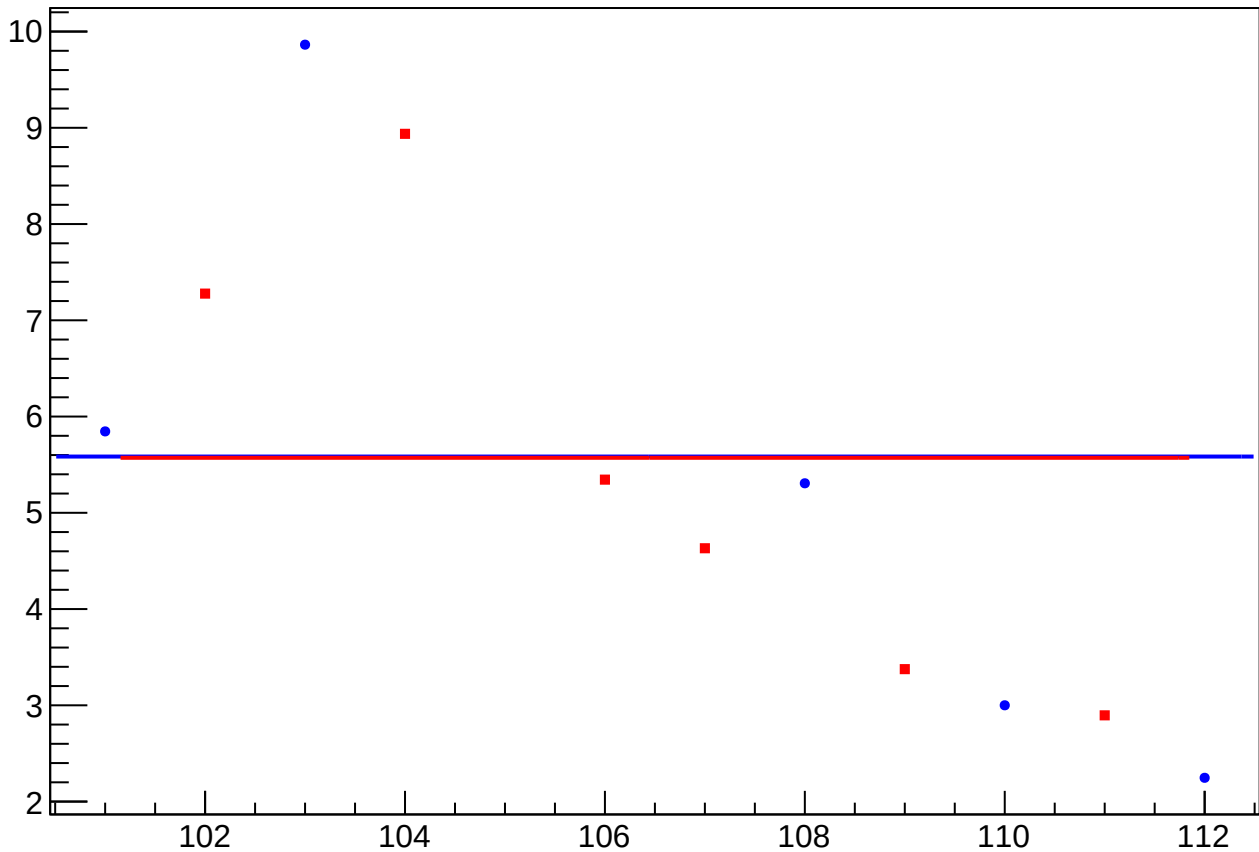
-70.754+/-0.000 χ^2/NDF : 17950013291223609

Right Out: -68.646+/-0.000 χ^2/NDF : 19654115867231867711073626873659392.0/5

-68.646+/-0.000 χ^2/NDF : 19654115867231867

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

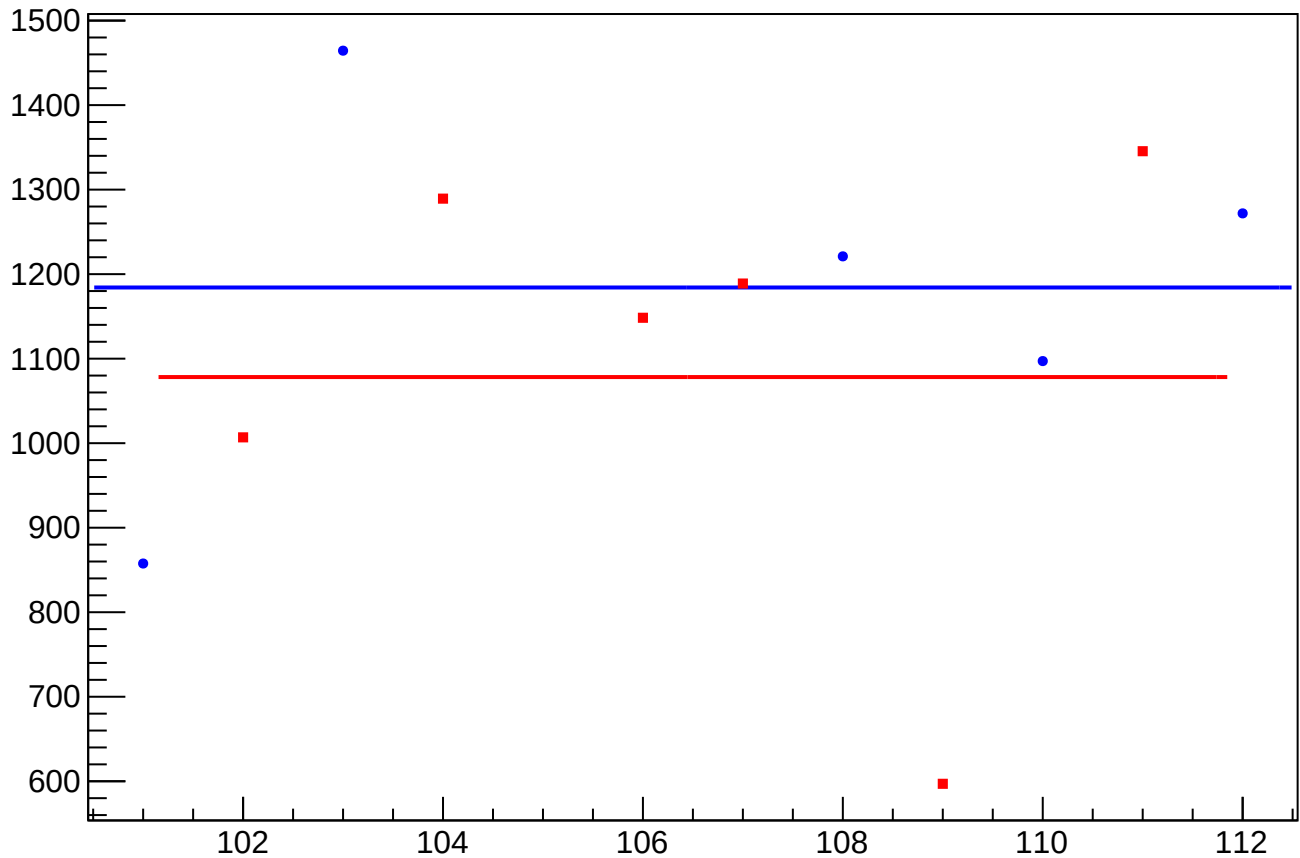
5.584+/-0.000 χ^2/NDF : 1878029872421575488912481352417280.0/4

Right Out: 5.572+/-0.000 χ^2/NDF : 1340810104000200768686440704901120.0/5

5.572+/-0.000 χ^2/NDF : 1340810104000200768686440704901120.0/5

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

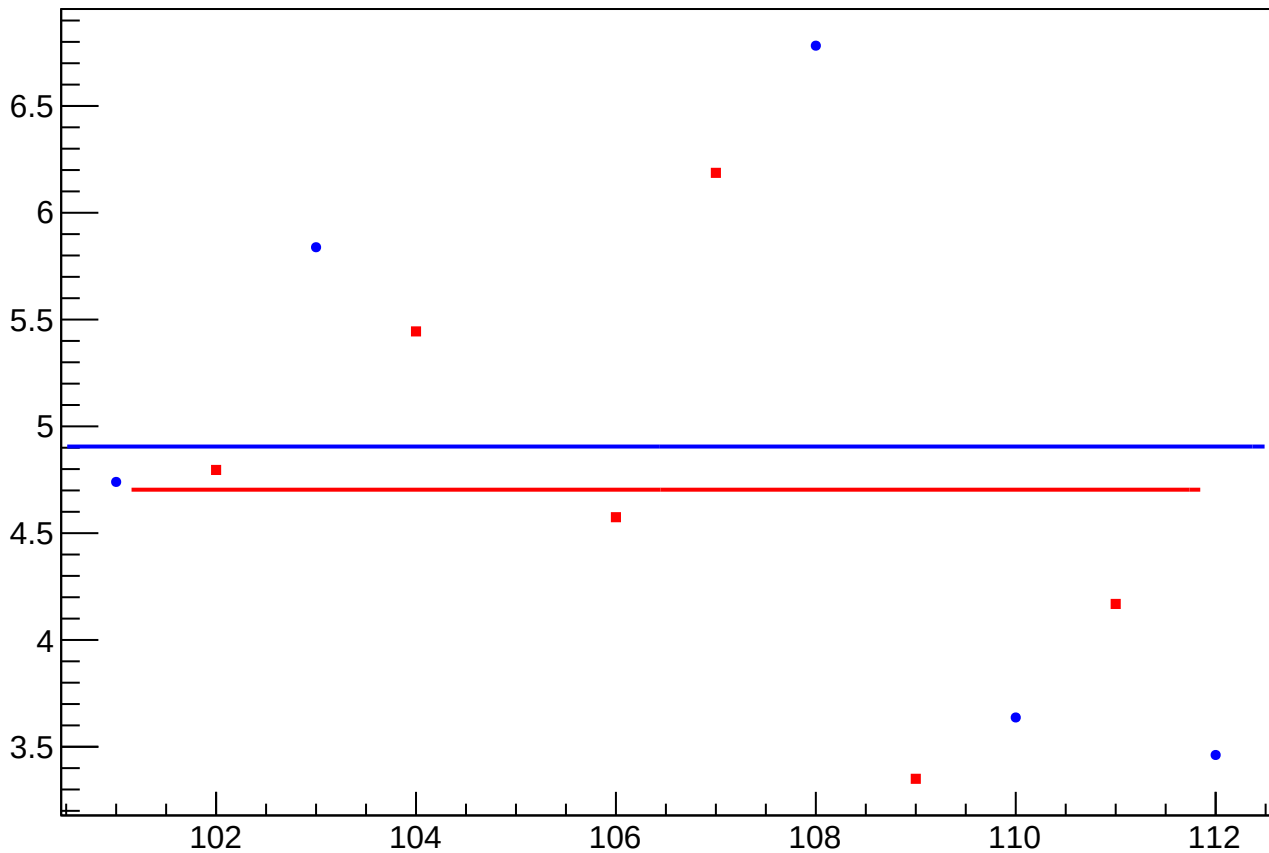
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

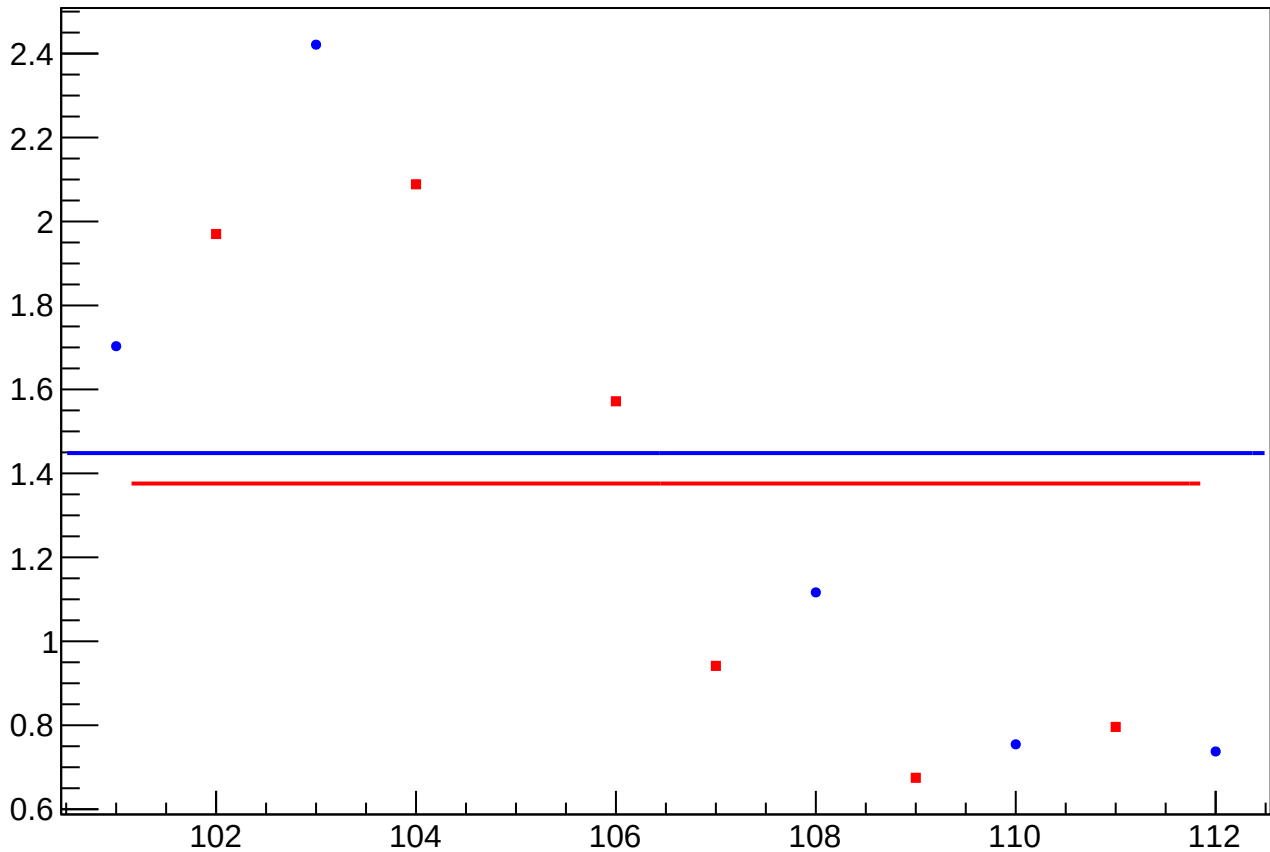
4.906+/-0.000 χ^2/NDF : 347389929357891927113025252753408.0/4

Right Out: 4.704+/-0.000 χ^2/NDF : 214244167450151292728840202223616.0/5

4.704+/-0.000 χ^2/NDF : 214244167450151292728840202223616.0/5

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

dit_4aY_coil3_err_mean vs Slug



Right In: 1.448 $\pm$ 0.000 χ^2 /NDF: 105955346509715657037751221485568.0/4

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

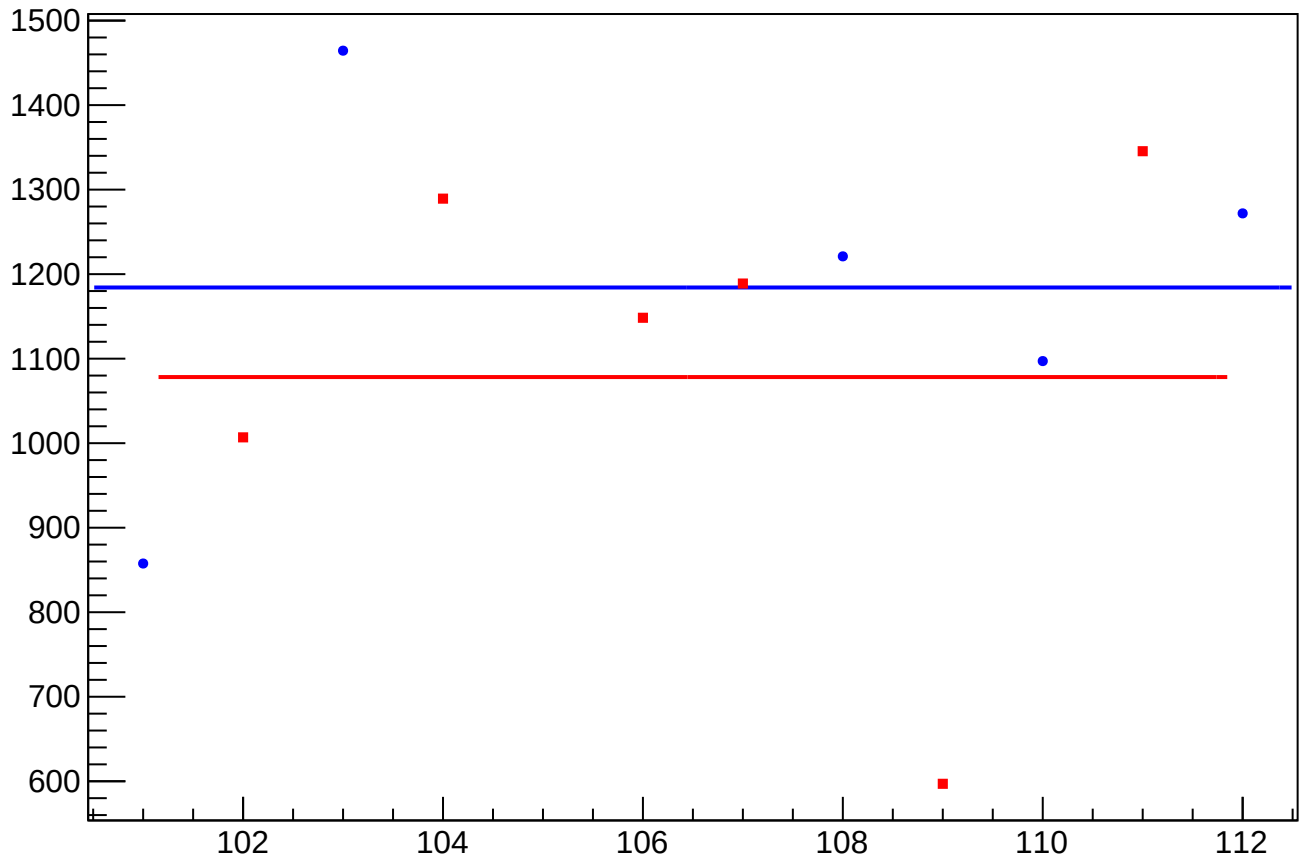
1.448 $\pm$ 0.000 χ^2 /NDF: 1059553465097156570

Right Out: 1.376 $\pm$ 0.000 χ^2 /NDF: 94238560258513381086468830658560.0/5

1.376 $\pm$ 0.000 χ^2 /NDF: 9423856025851338108

Left In: 0.000 $\pm$ 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

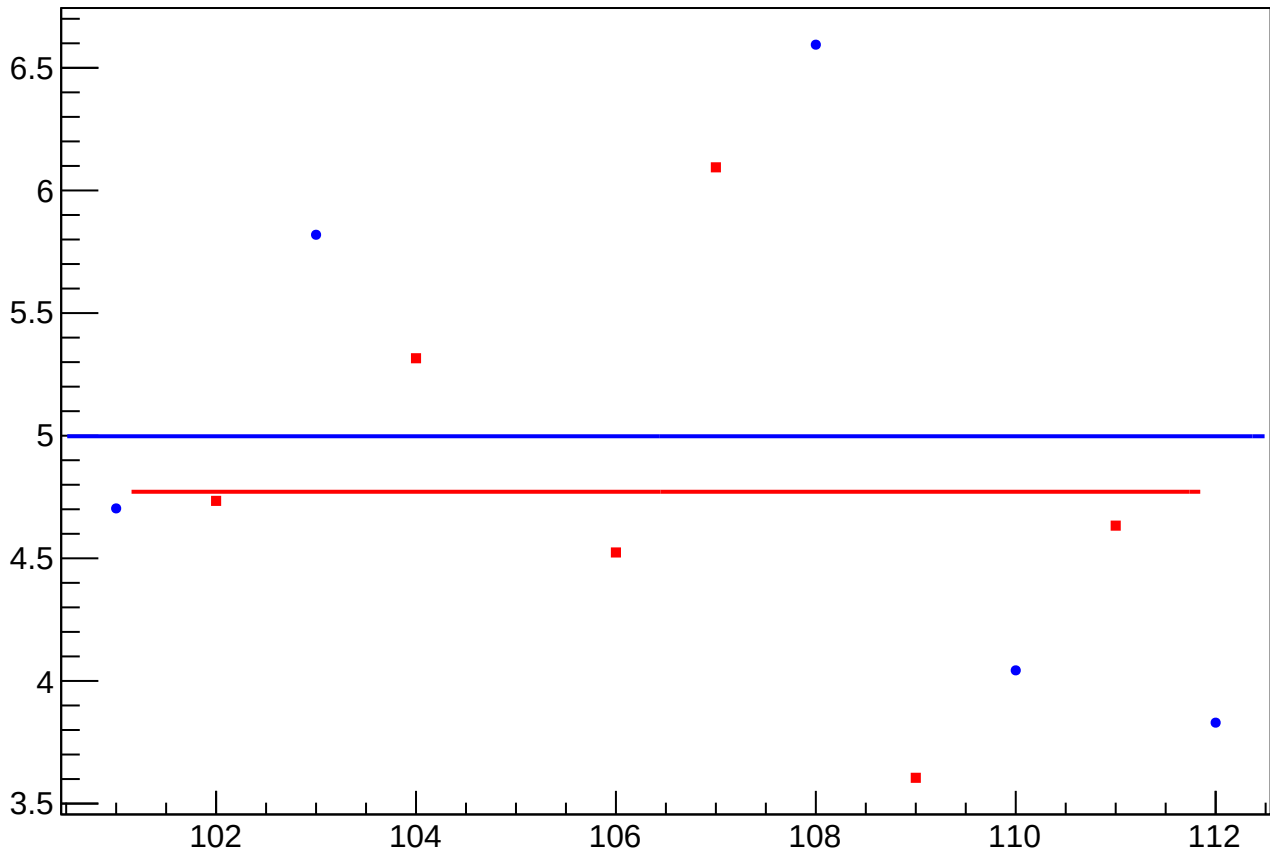
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

dit_4eY_coil3_mean vs Slug



Right In: 4.998+/-0.000 χ^2/NDF : 241893144936932958399027830849536.0/4

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

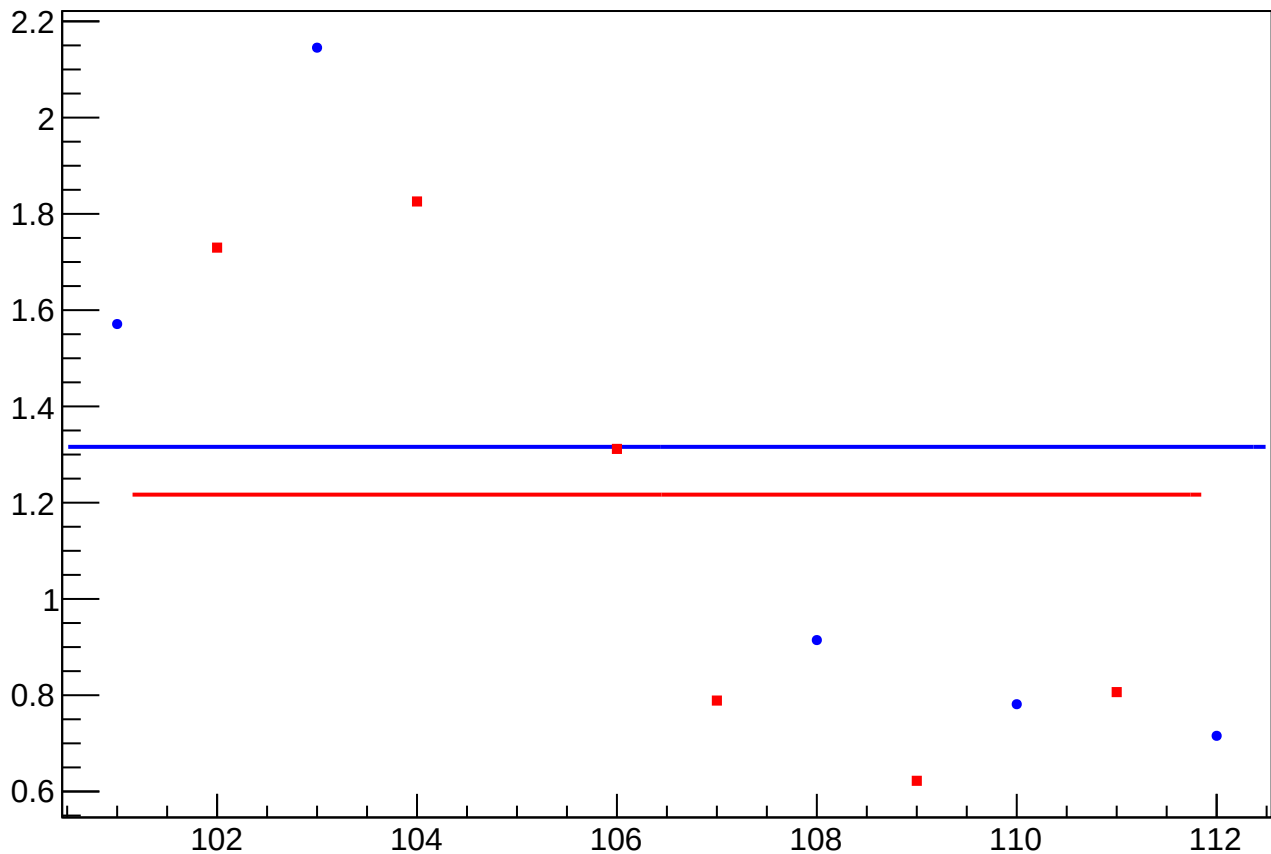
4.998+/-0.000 χ^2/NDF : 2418931449369329583

Right Out: 4.771+/-0.000 χ^2/NDF : 150315045000232679820583531184128.0/5

4.771+/-0.000 χ^2/NDF : 1503150450002326798

Left In: 0.000+/-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

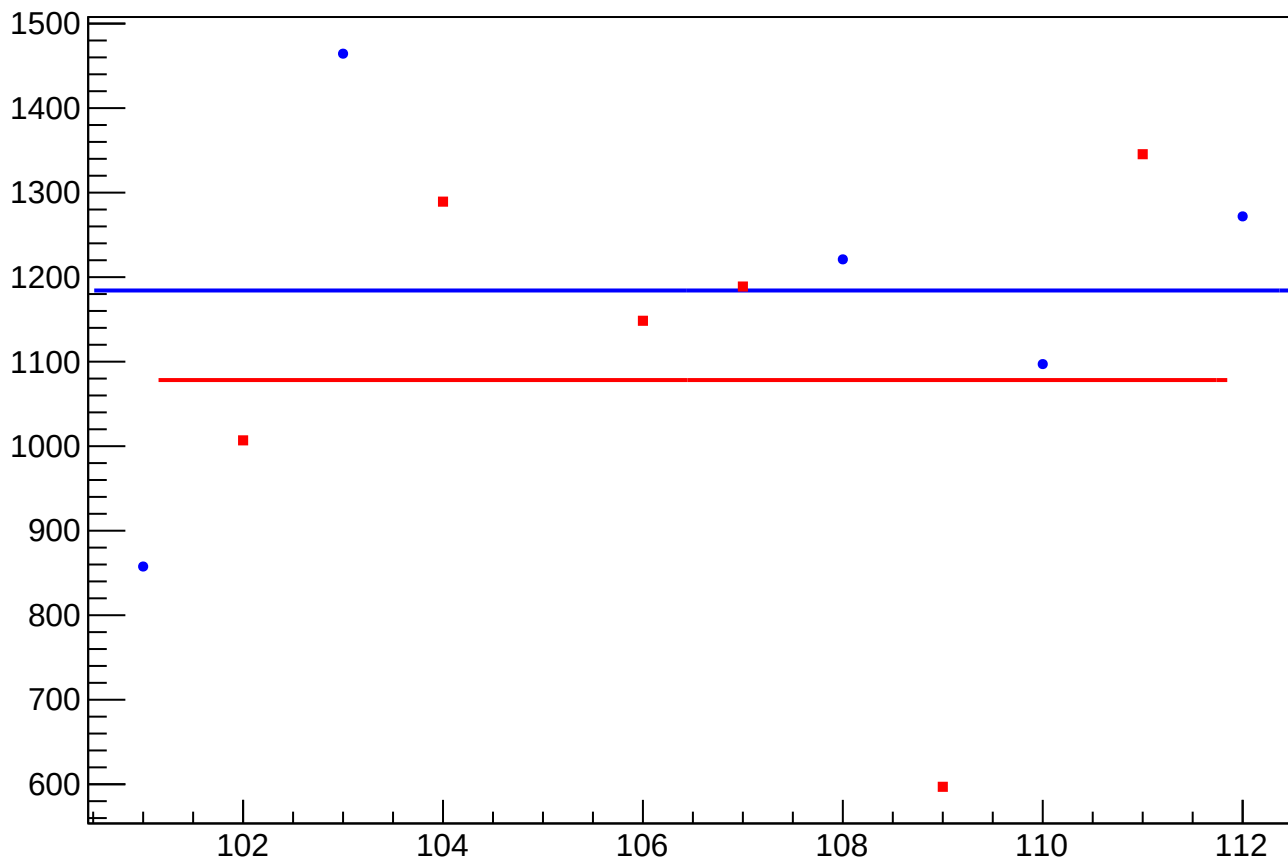
Right Out: 1.217+/-0.000 χ^2/NDF : 66491689343347454775167811584000.0/5

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

1.316+/-0.000 χ^2/NDF : 78566254776141016122636323782656.0/4

1.217+/-0.000 χ^2/NDF : 66491689343347454775167811584000.0/5

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

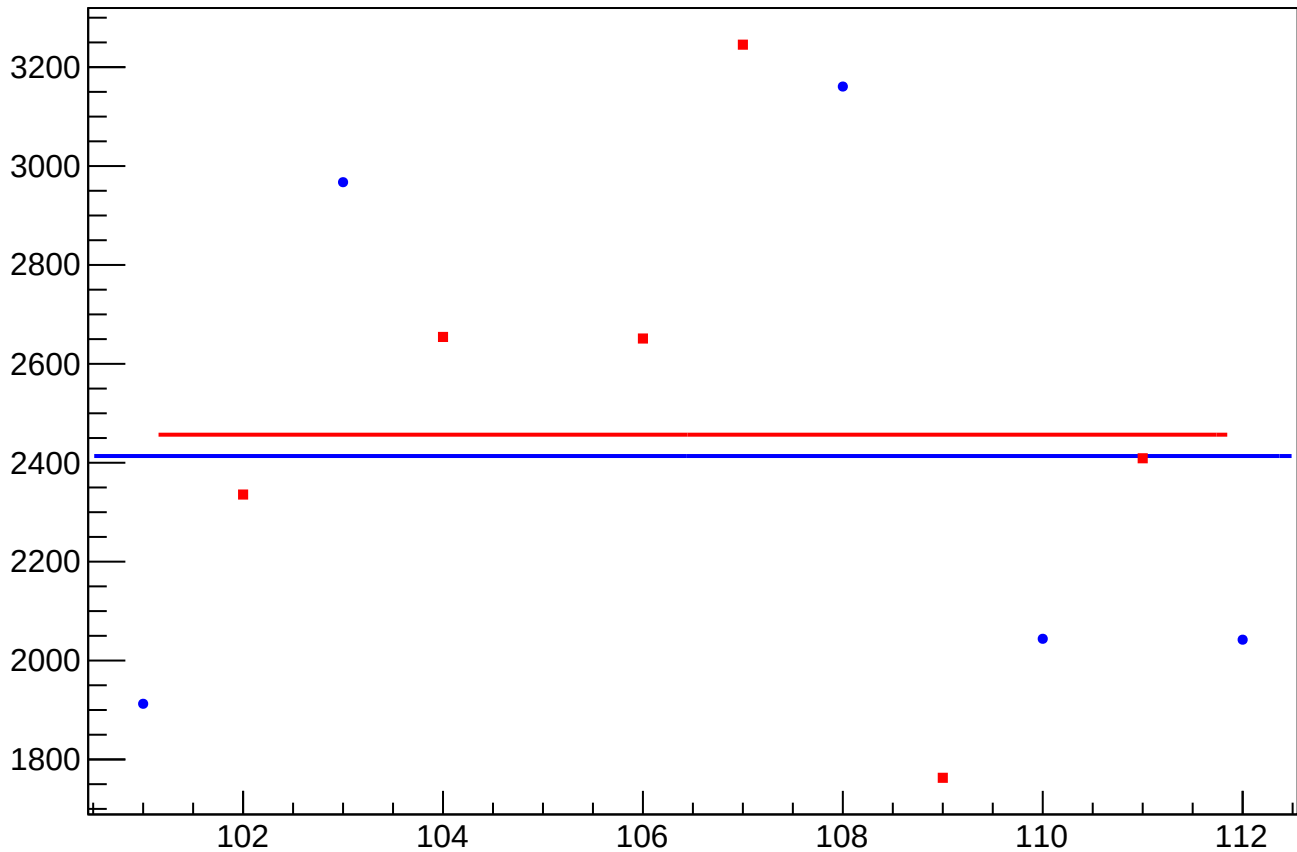
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

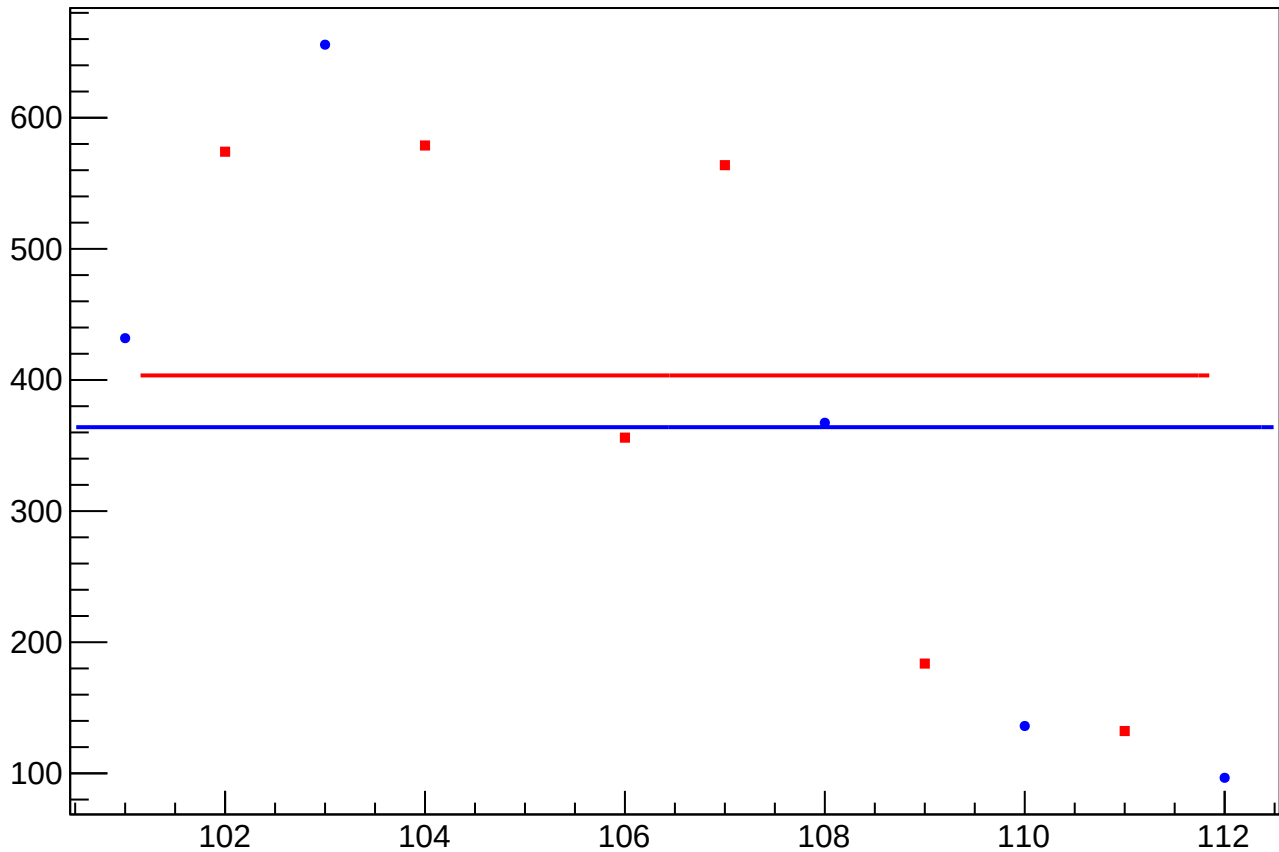
2413.600+/-0.000 χ^2/NDF : 6579643102048261

Right Out: 2456.745+/-0.000 χ^2/NDF : 51062545740702264919628547951626813440.0/5

2456.745+/-0.000 χ^2/NDF : 5106254574070226

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

dit_usl_coil3_err_mean vs Slug



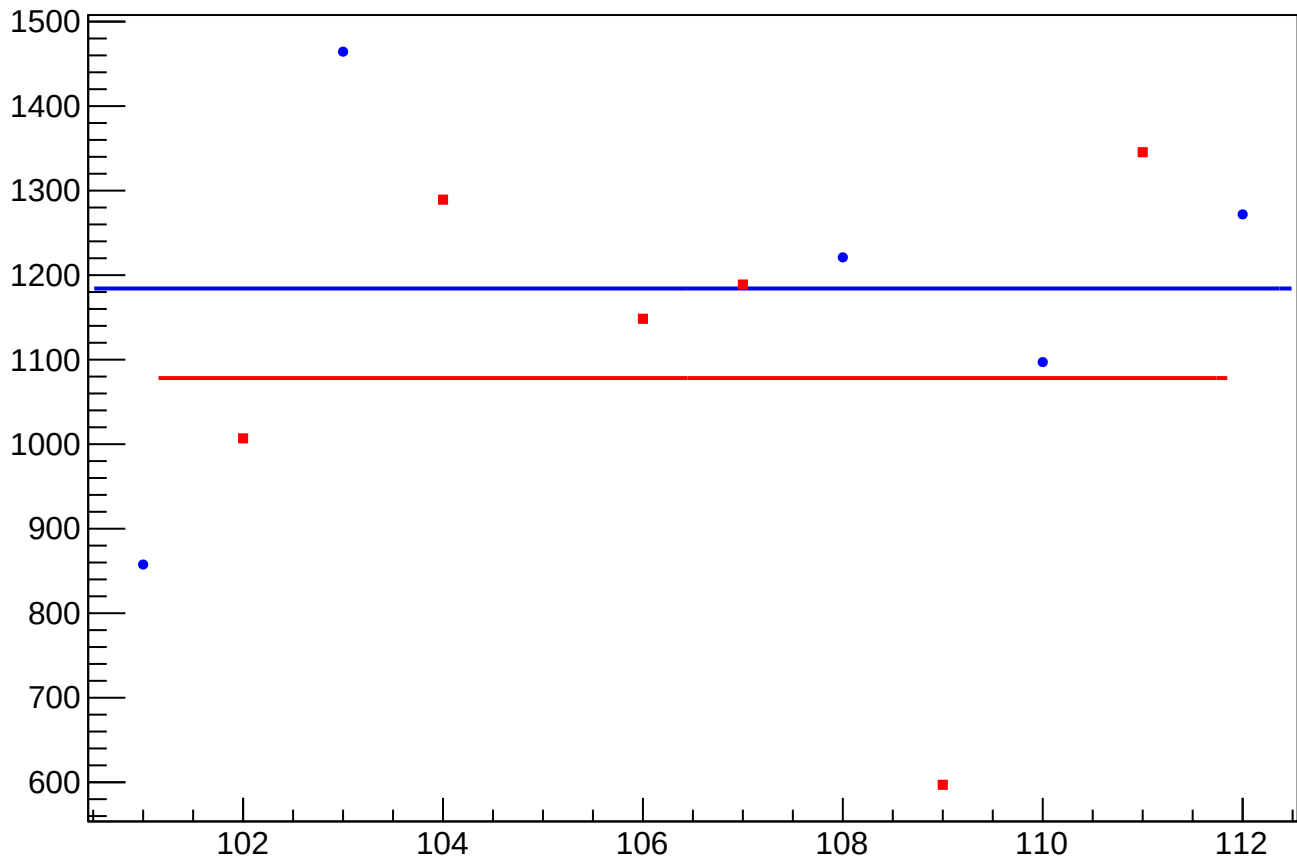
Right In: 364.008+/-0.000 χ^2/NDF : 10686794550774571608469587900726509568.0/4

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

Right Out: 403.479+/-0.000 χ^2/NDF : 9952655568304183466844552591451357184.0/5

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

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

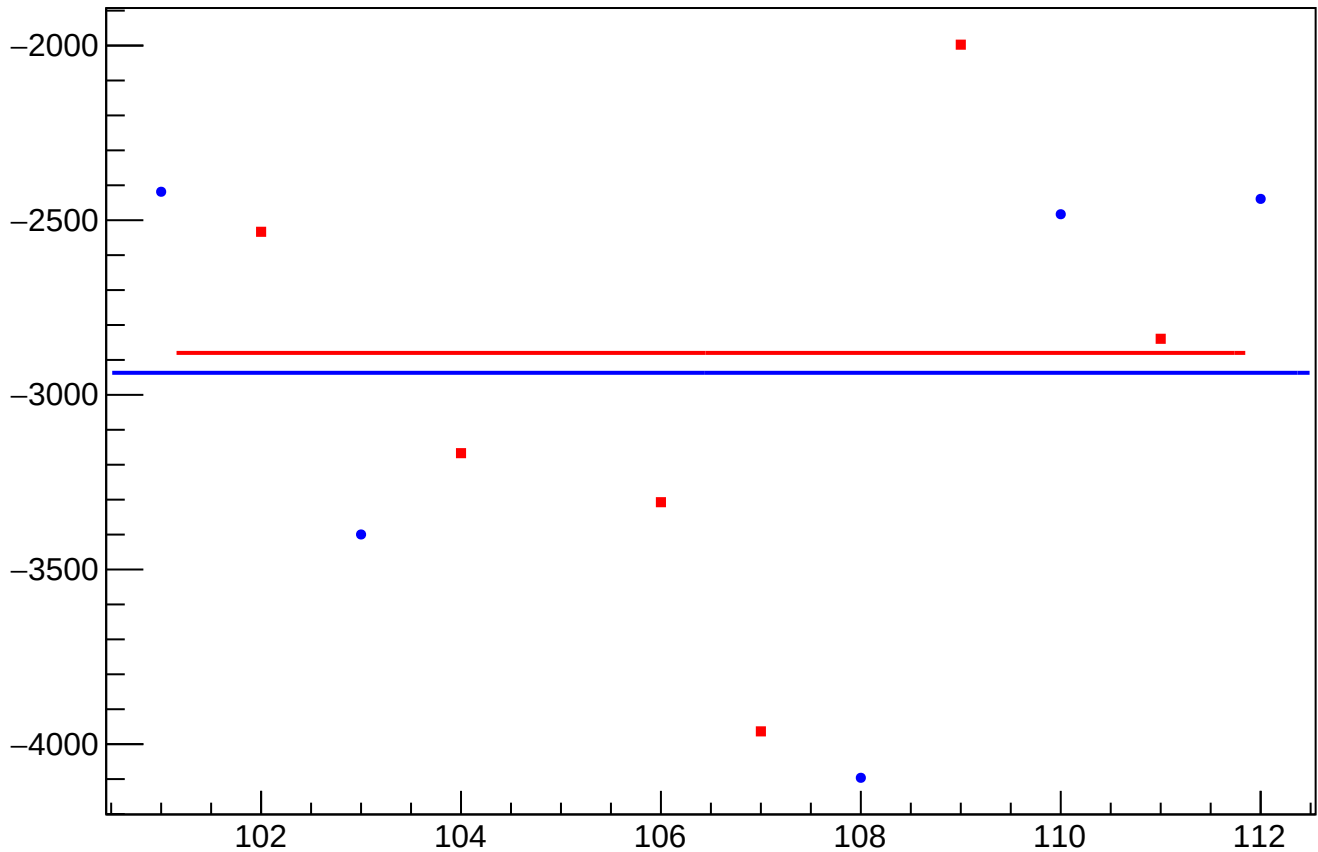
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

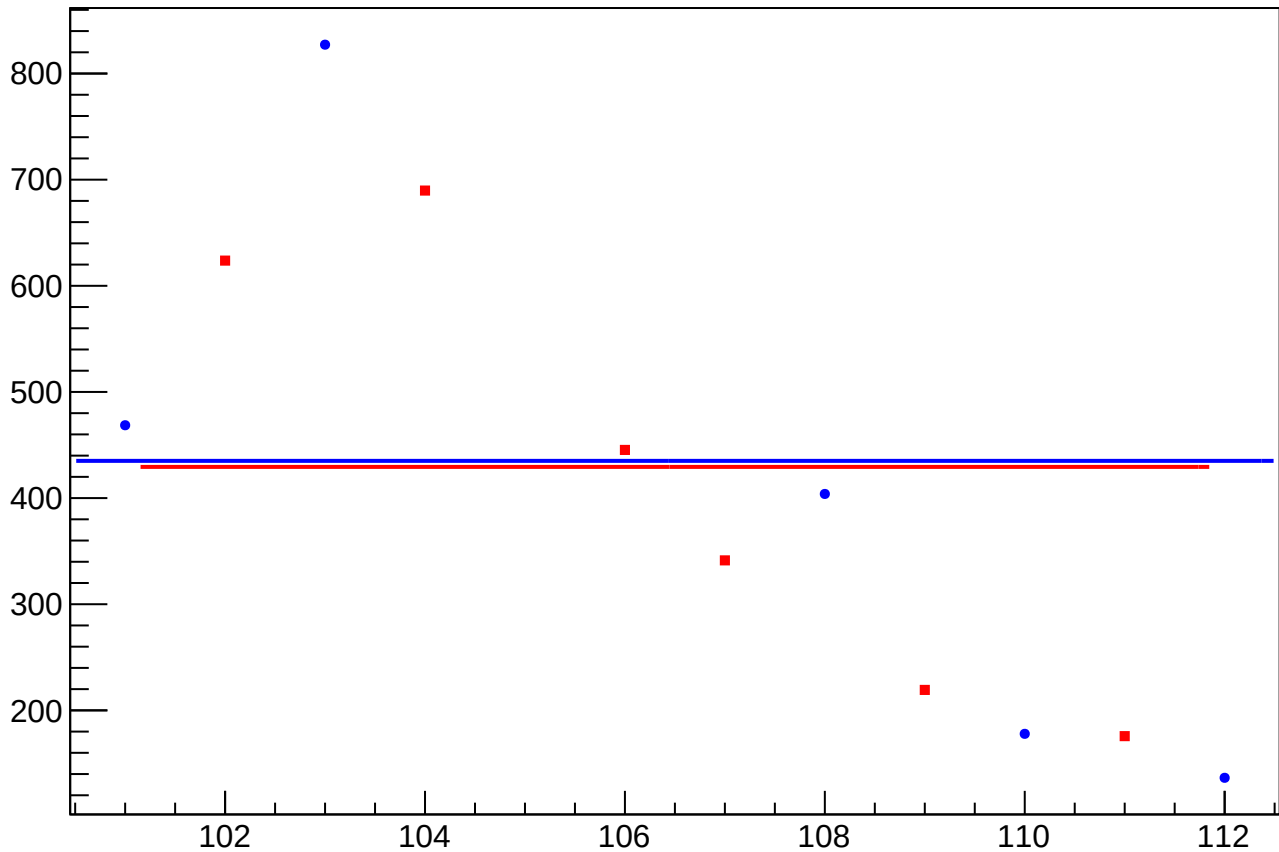
-2936.852+/-0.000 χ^2/NDF : 991857078175060

Right Out: -2879.884+/-0.000 χ^2/NDF : 98888463624938006301935252844669042688.0/5

-2879.884+/-0.000 χ^2/NDF : 988884636249380

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

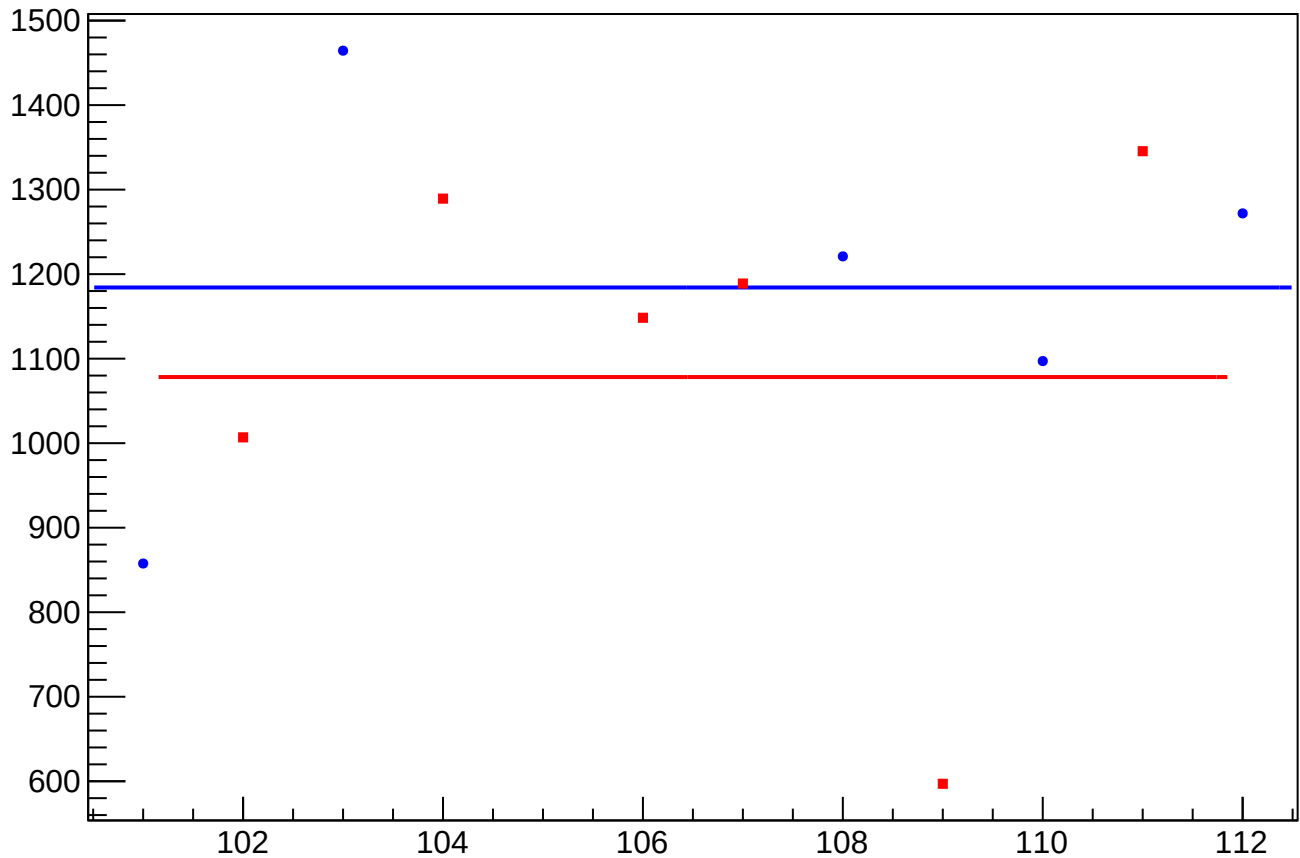
435.070+/-0.000 χ^2/NDF : 15948283219443658984067640450179137536.0/4

Right Out: 429.381+/-0.000 χ^2/NDF : 11018198869195136858875300797369810944.0/5

429.381+/-0.000 χ^2/NDF : 11018198869195136858875300797369810944.0/5

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

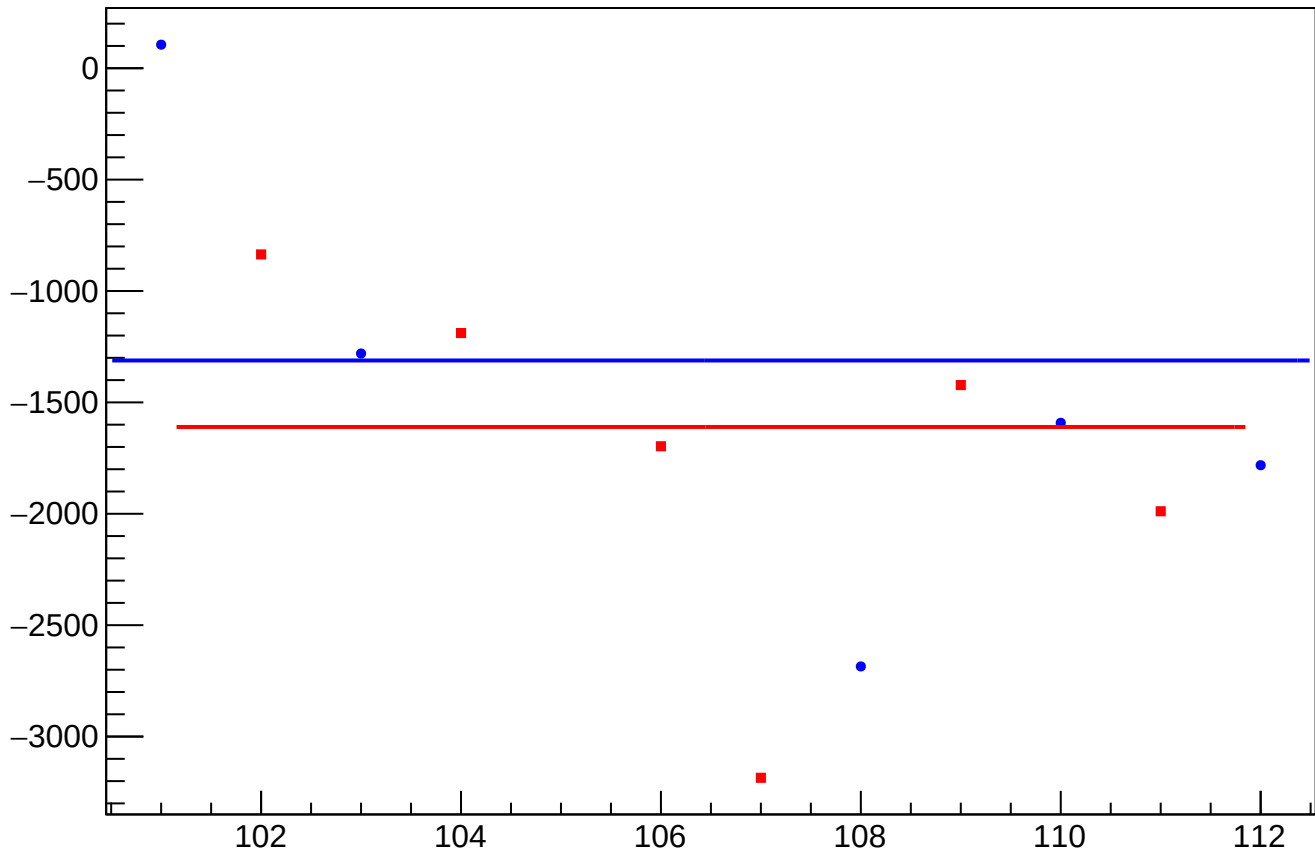
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

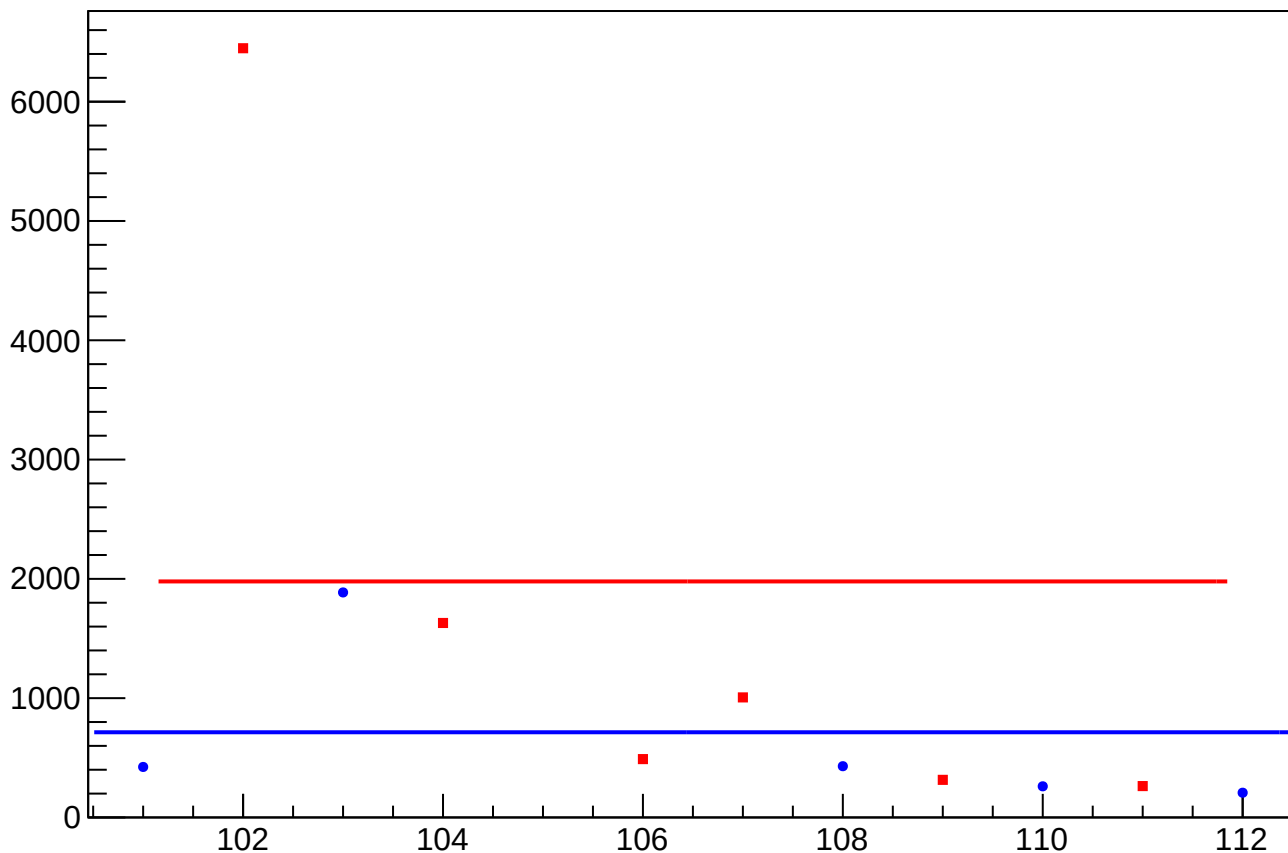
-1311.857+/-0.000 χ^2/NDF : 204088049516461

Right Out: -1610.342+/-0.000 χ^2/NDF : 141471173336807179298607033747740033024.0/5

-1610.342+/-0.000 χ^2/NDF : 141471173336807

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

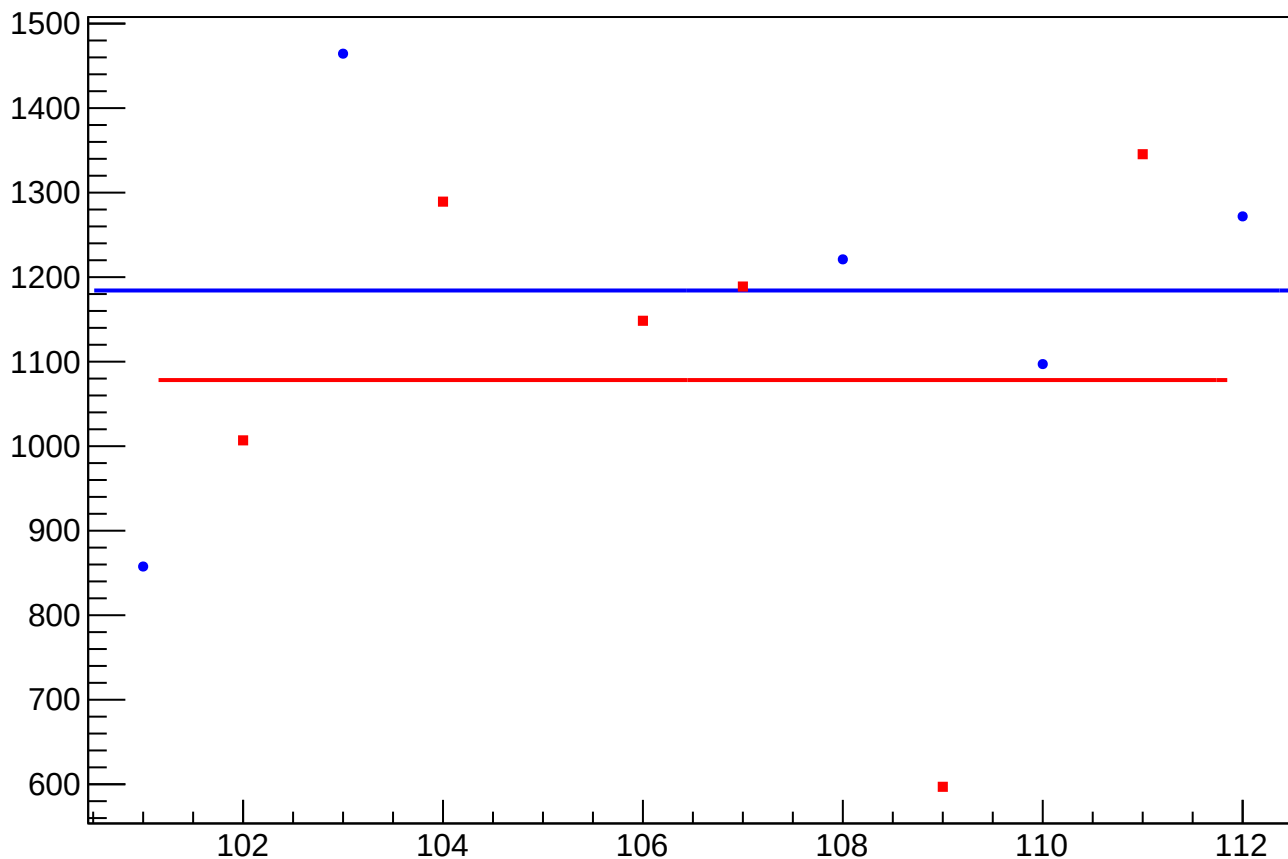
Right Out: 1978.490+/-0.000 χ^2/NDF : 1538220984672517899160030890733827260416.0/5

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

714.104+/-0.000 χ^2/NDF : 109146560764118046271868945169920294912.0/4

1978.490+/-0.000 χ^2/NDF : 1538220984672517899160030890733827260416.0/5

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

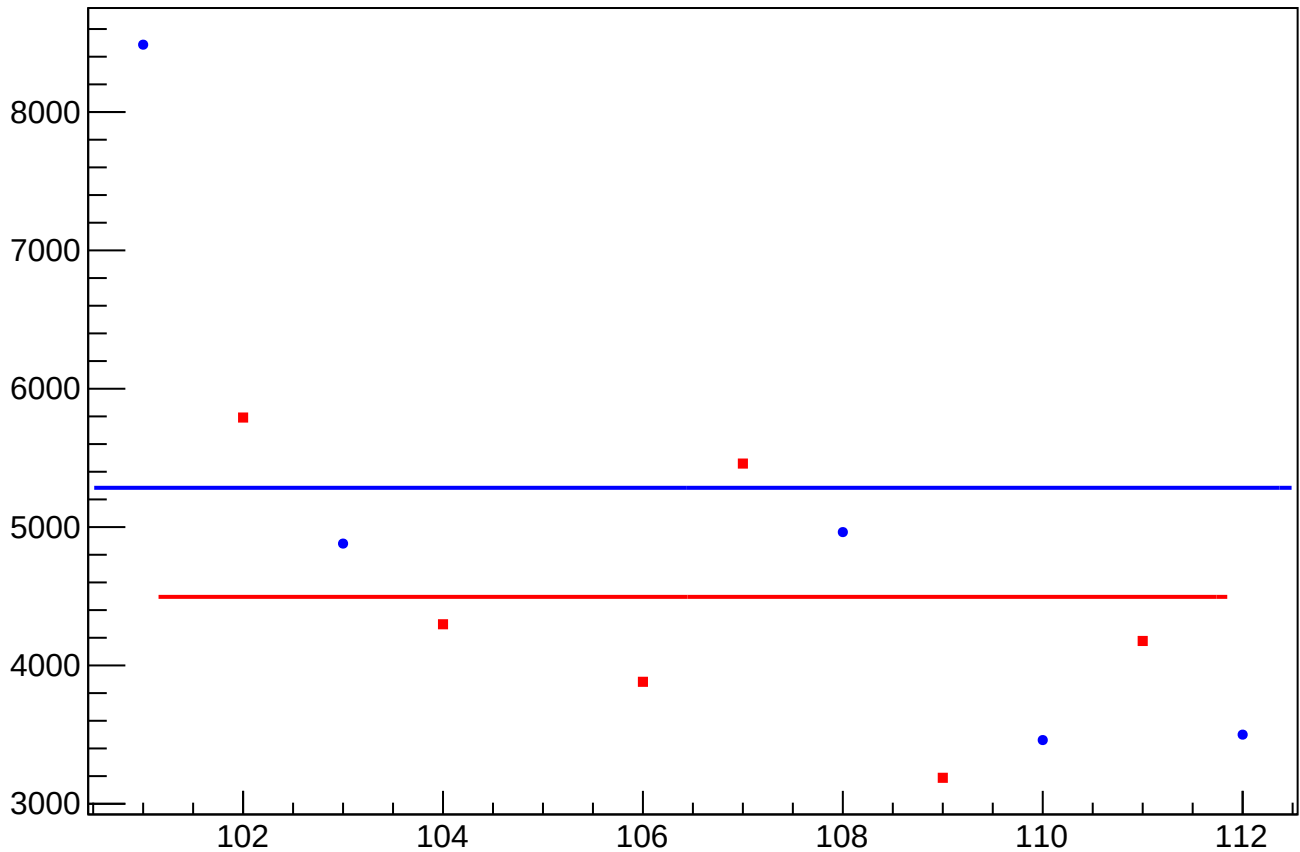
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

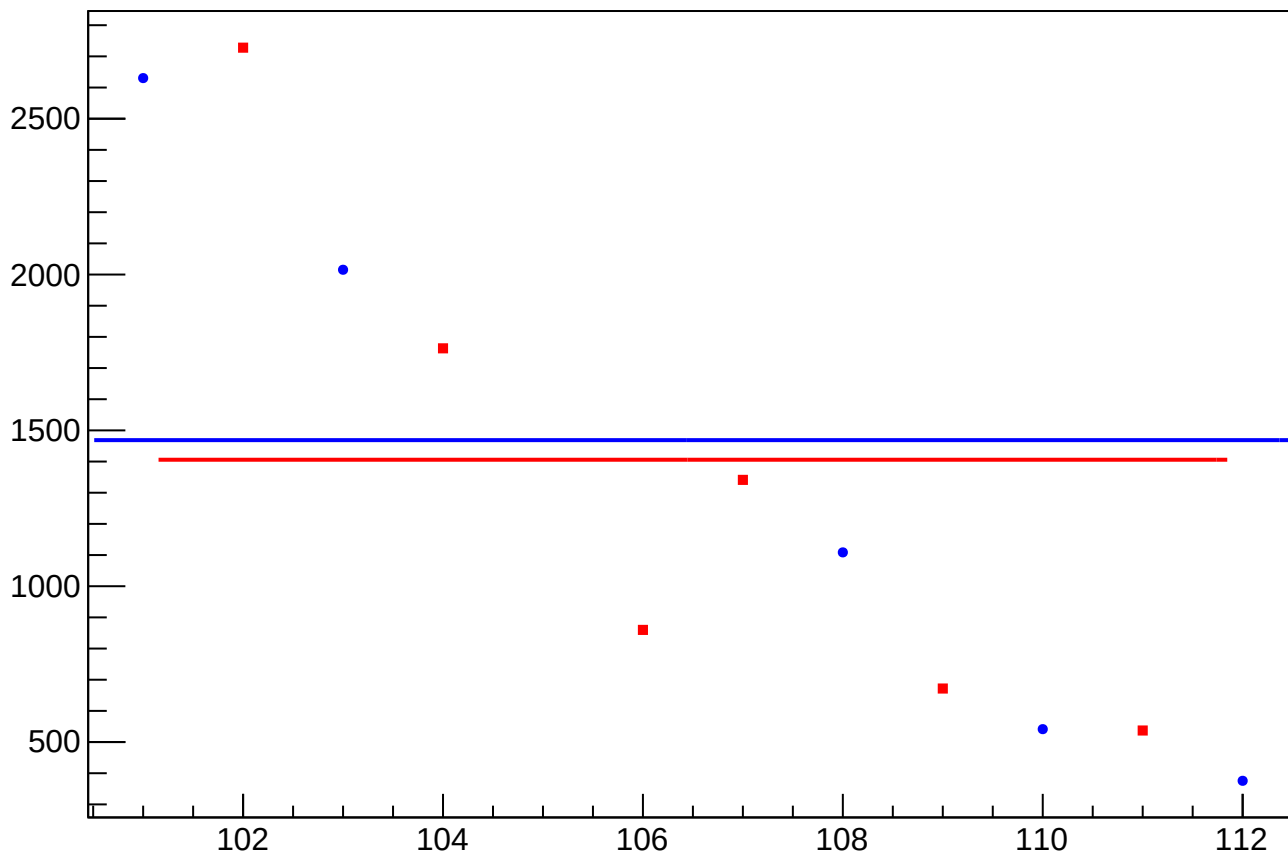
5283.976+/-0.000 χ^2/NDF : 8942727616169862

Right Out: 4495.672+/-0.000 χ^2/NDF : 236244405156933919909962542973433413632.0/5

4495.672+/-0.000 χ^2/NDF : 2362444051569339

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

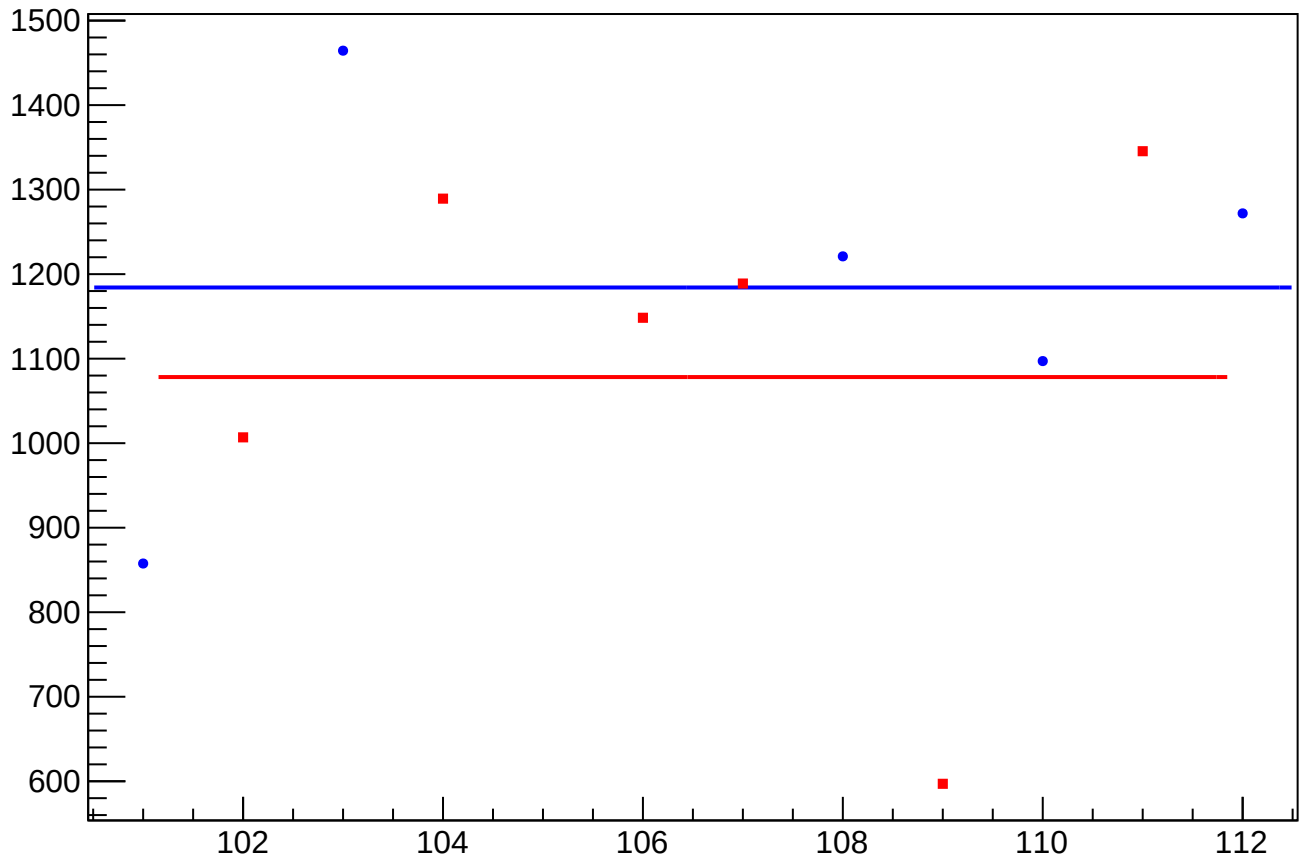
Right Out: 1405.817+/-0.000 χ^2/NDF : 177975040551133781154026624644584308736.0/5

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

1468.704+/-0.000 χ^2/NDF : 1919982898318531

1405.817+/-0.000 χ^2/NDF : 1779750405511337

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

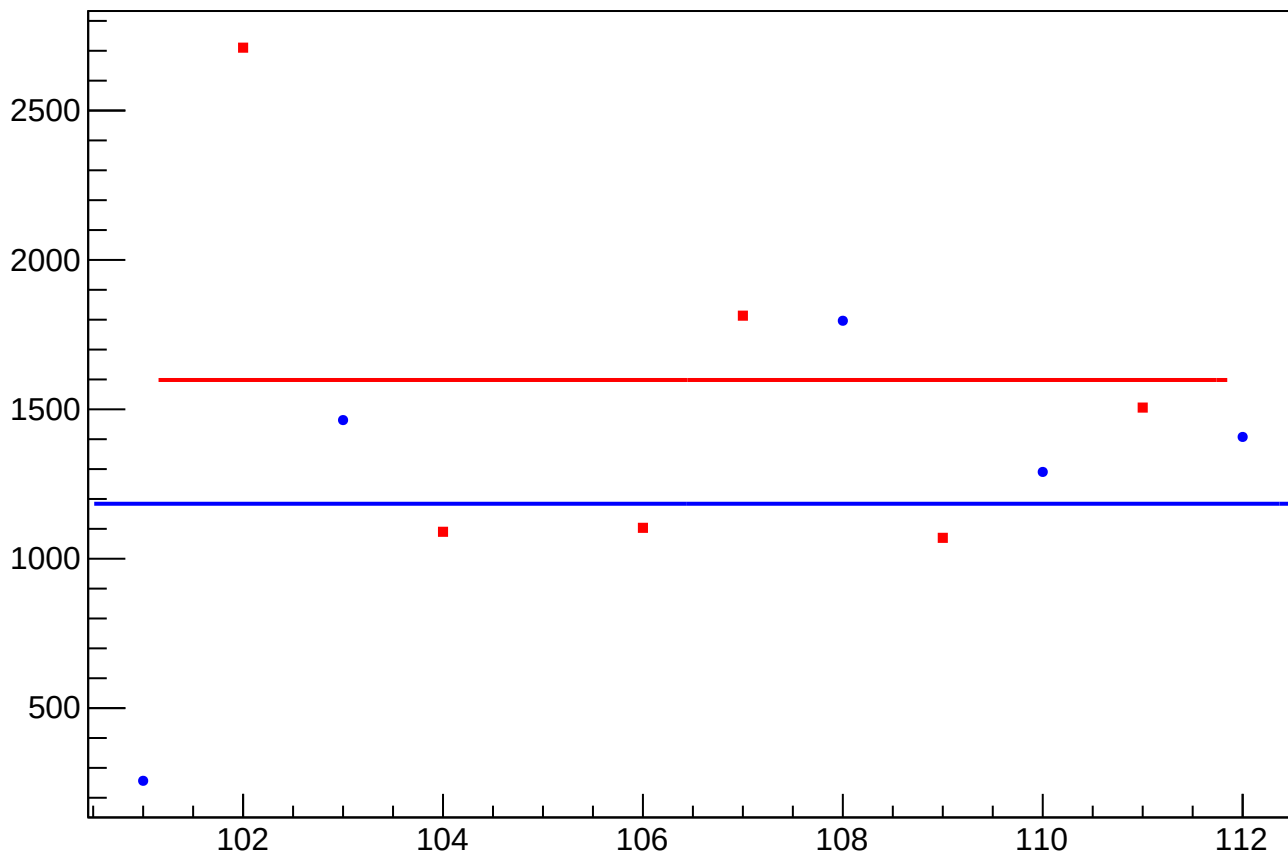
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

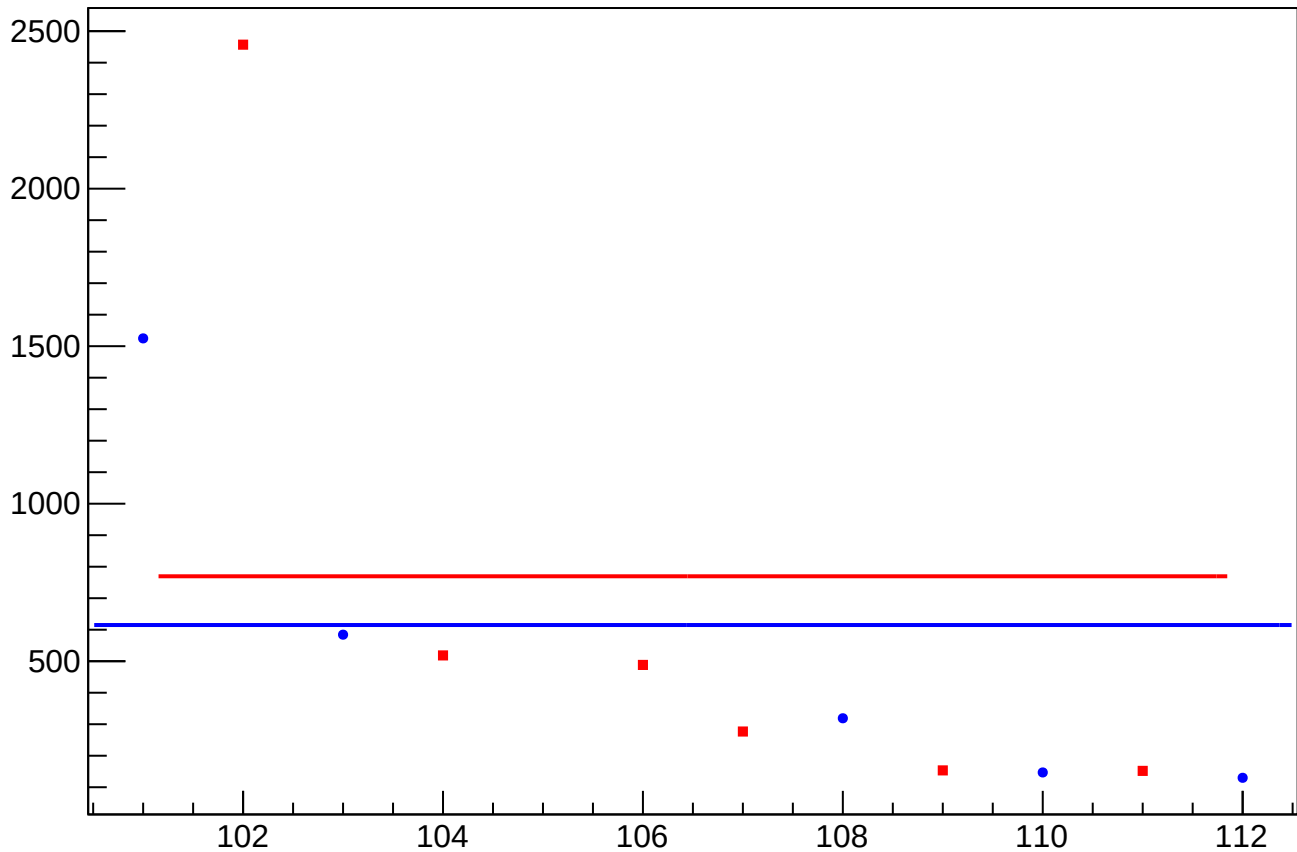
Right Out: 1598.208+/-0.000 χ^2/NDF : 108776070692721481990146375184023552000.0/5

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

1183.992+/-0.000 χ^2/NDF : 7250404243407603

1598.208+/-0.000 χ^2/NDF : 1087760706927214

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

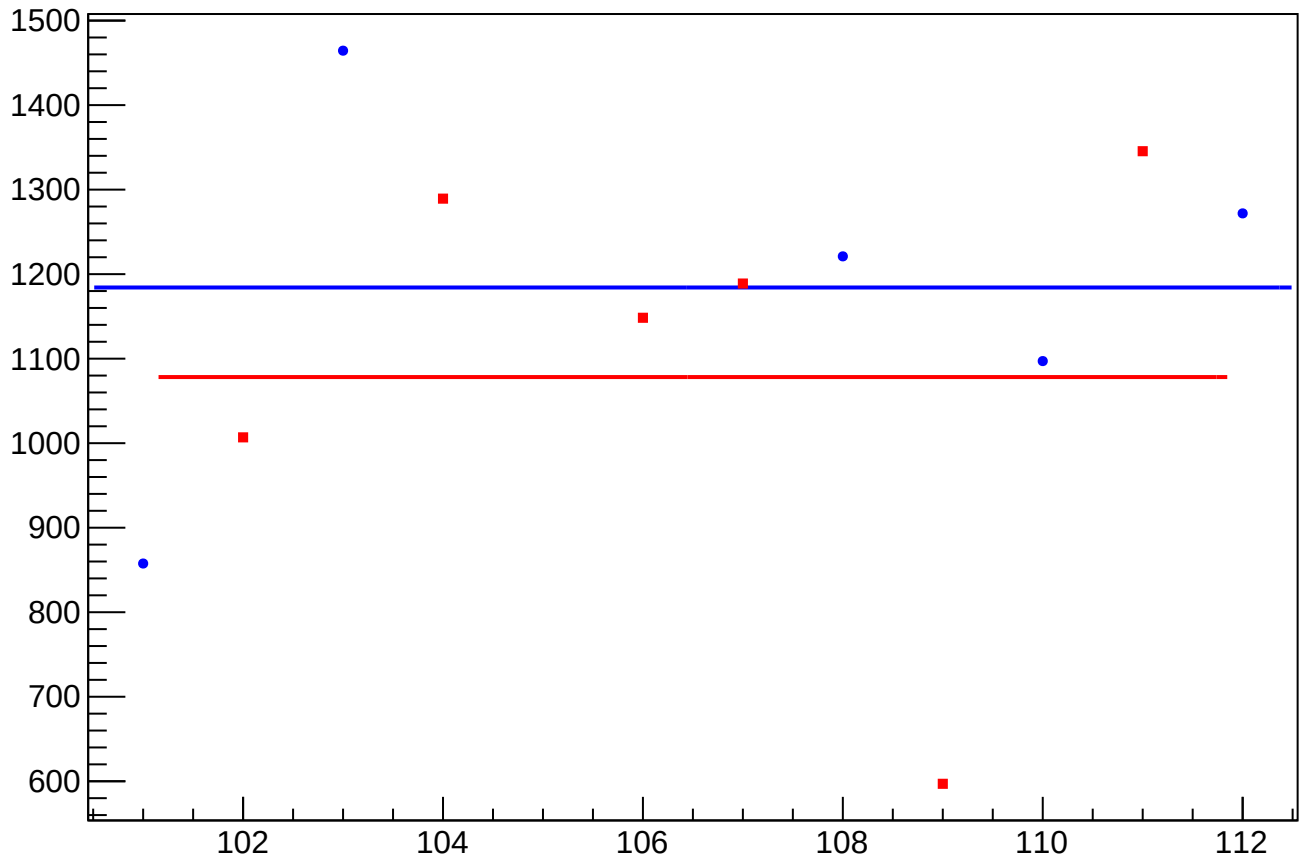
Right Out: 769.597+/-0.000 χ^2/NDF : 215728772893516610642992598703153348608.0/5

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

614.903+/-0.000 χ^2/NDF : 71654653070099816823832002292562788352.0/4

769.597+/-0.000 χ^2/NDF : 215728772893516610642992598703153348608.0/5

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

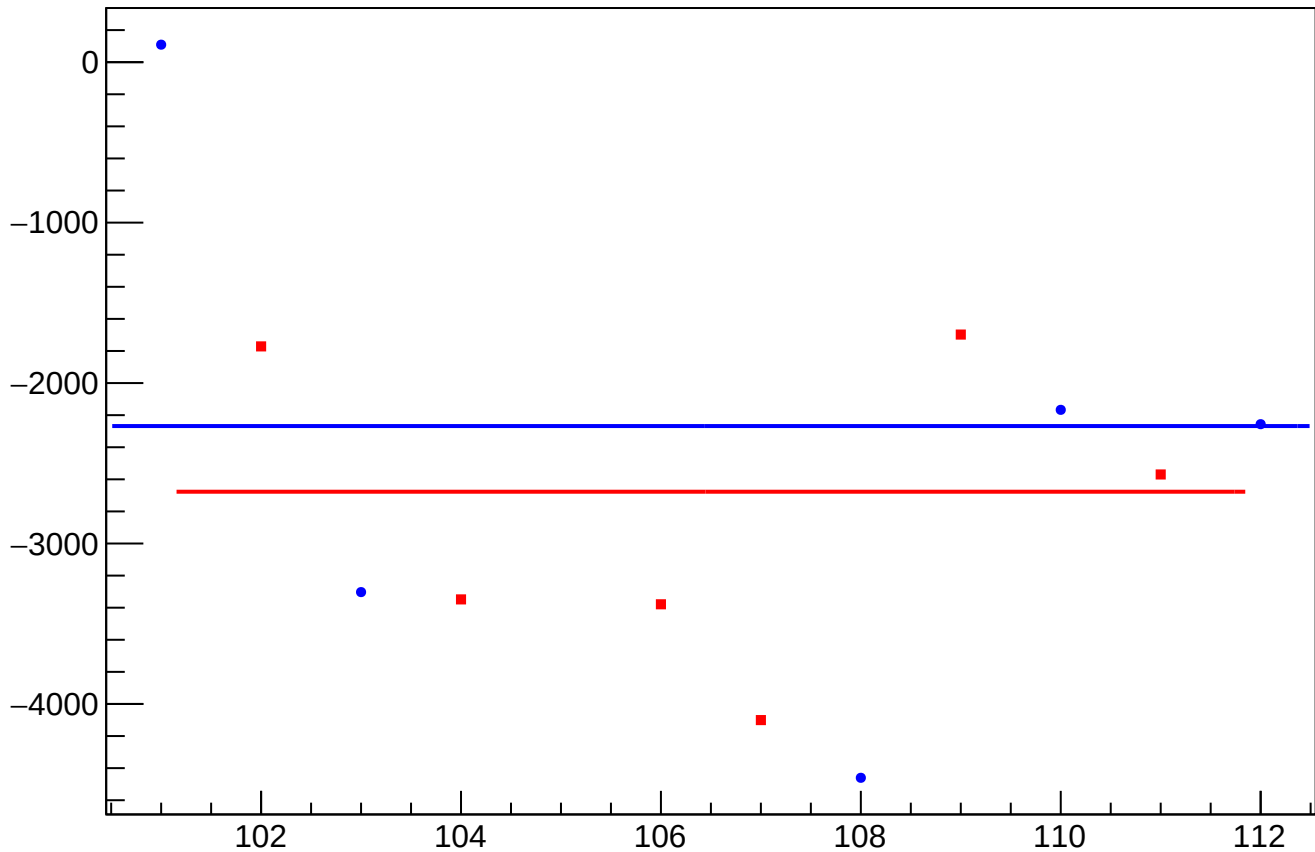
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

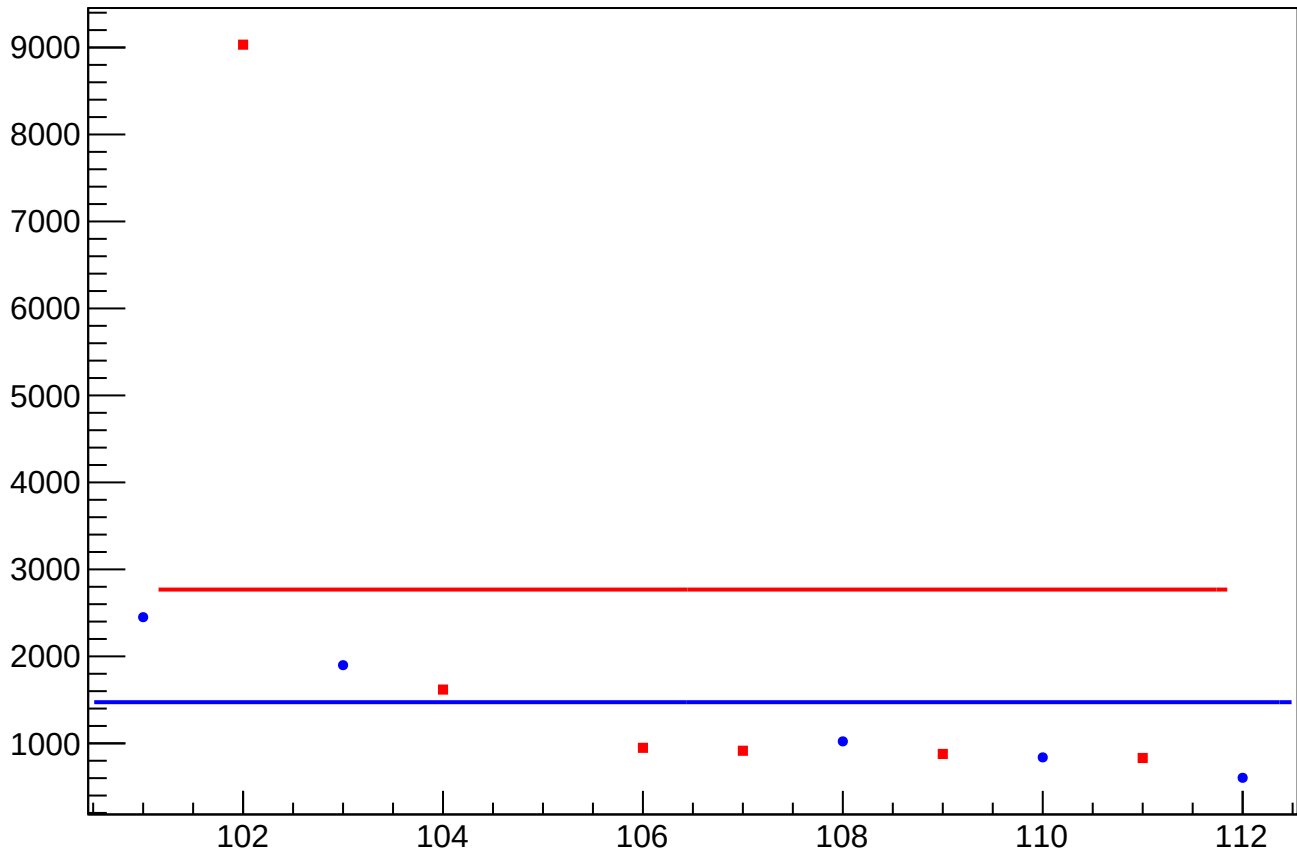
-2267.916+/-0.000 χ^2/NDF : 579564120079369

Right Out: -2677.188+/-0.000 χ^2/NDF : 208190564270709130887128621073729323008.0/5

-2677.188+/-0.000 χ^2/NDF : 208190564270709

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

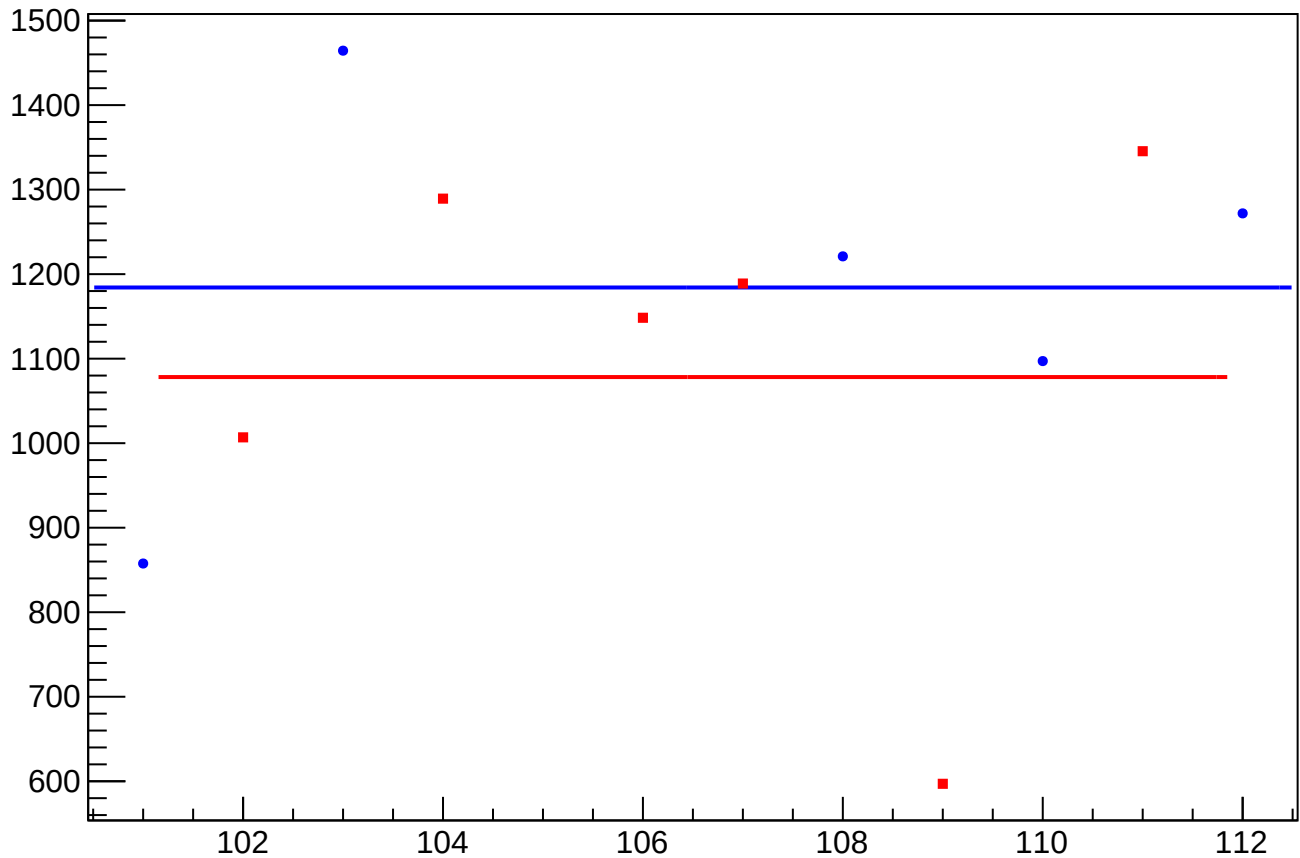
1473.122+/-0.000 χ^2/NDF : 1266150380330607

Right Out: 2768.081+/-0.000 χ^2/NDF : 2916849740922895772402533196633437372416.0/5

2768.081+/-0.000 χ^2/NDF : 2916849740922895

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

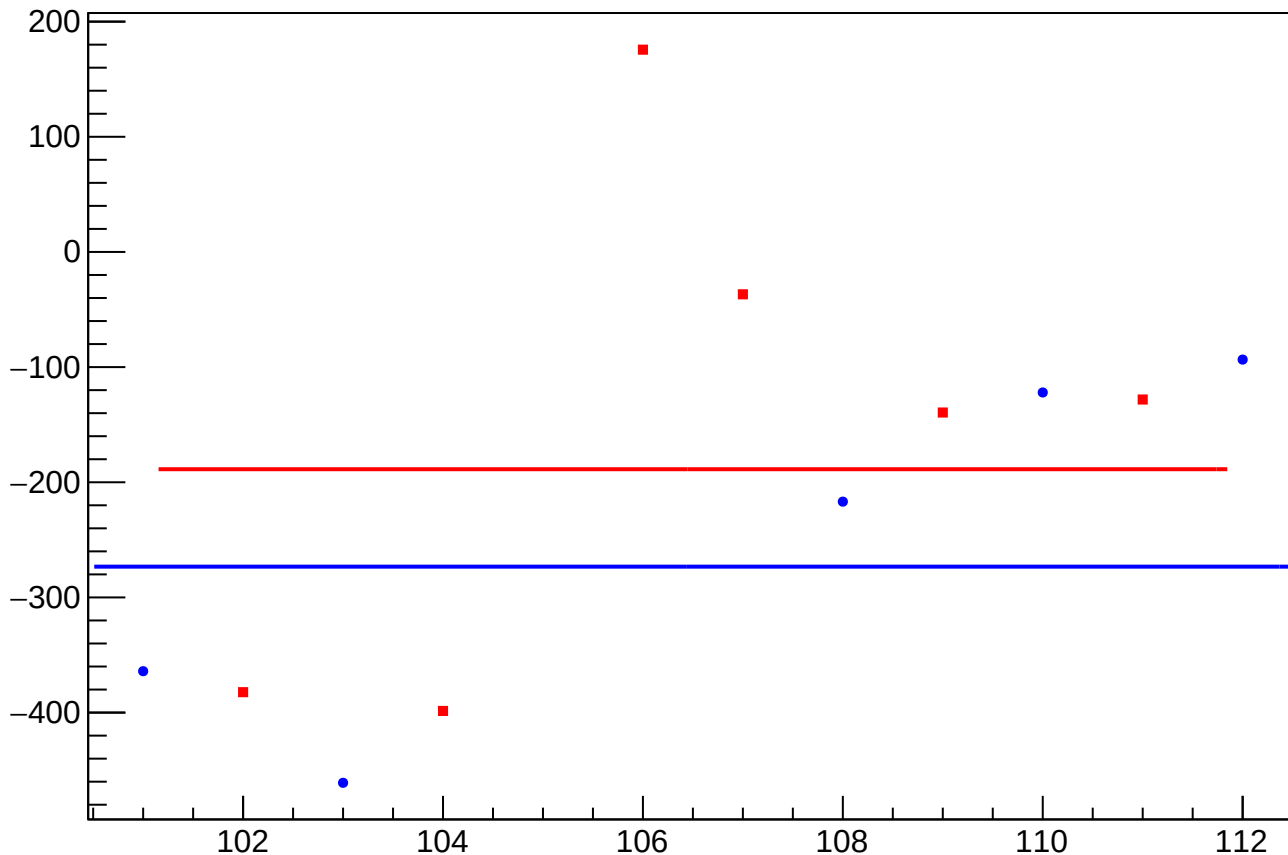
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

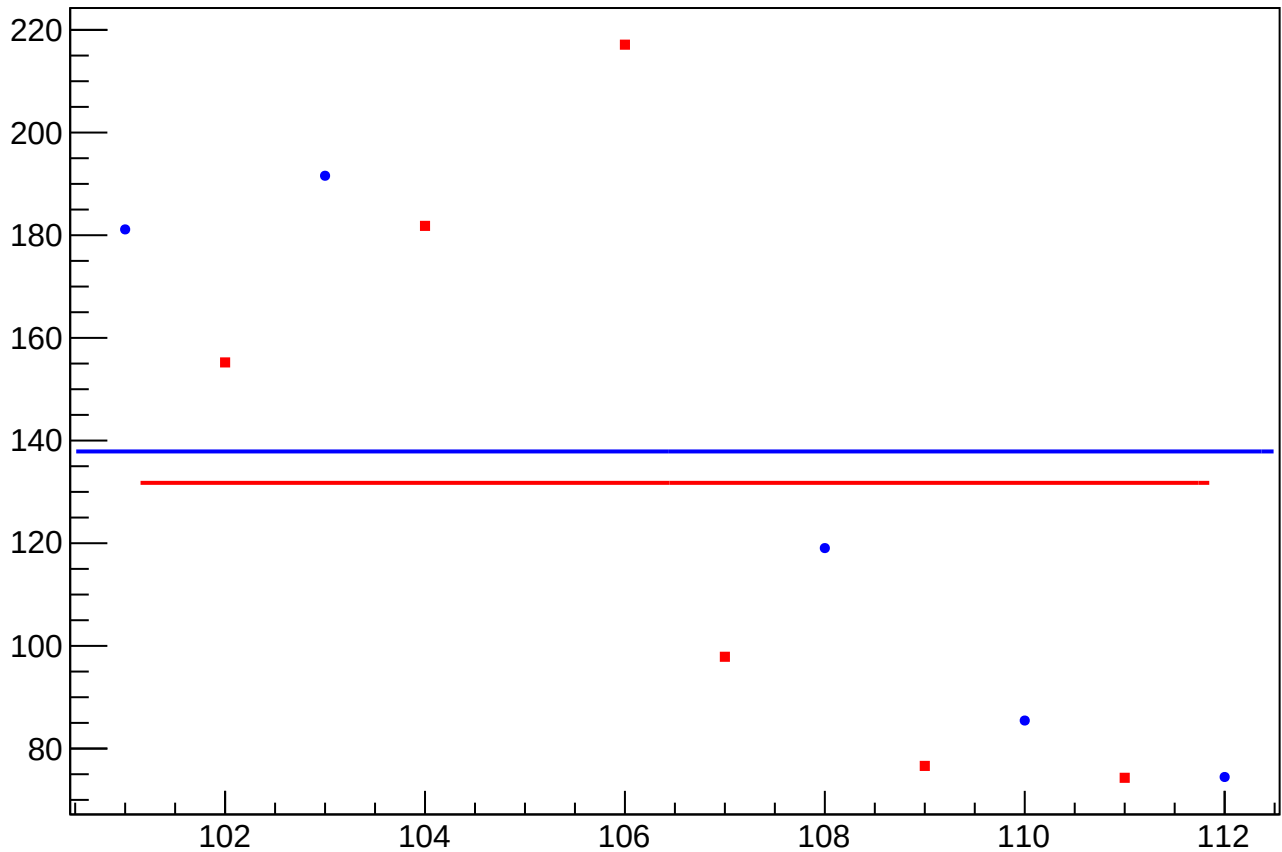
-273.279+/-0.000 χ^2/NDF : 5102776768282063

Right Out: -188.666+/-0.000 χ^2/NDF : 9650921227869225327112552895179915264.0/5

-188.666+/-0.000 χ^2/NDF : 9650921227869225

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

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

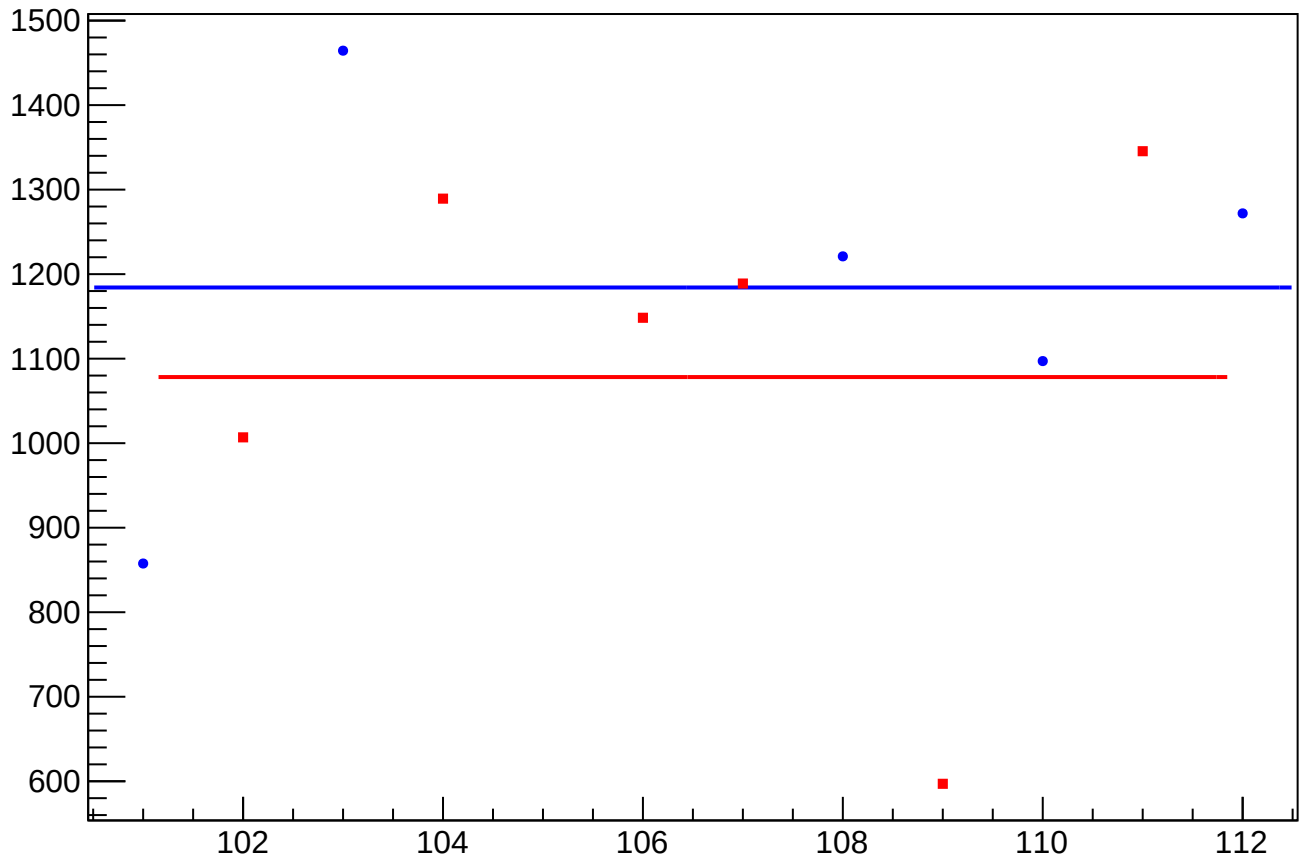
Right Out: 131.761+/-0.000 χ^2/NDF : 727241302555490843469693473217576960.0/5

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

137.879+/-0.000 χ^2/NDF : 591304880803916170829669152302563328.0/4

131.761+/-0.000 χ^2/NDF : 727241302555490843469693473217576960.0/5

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

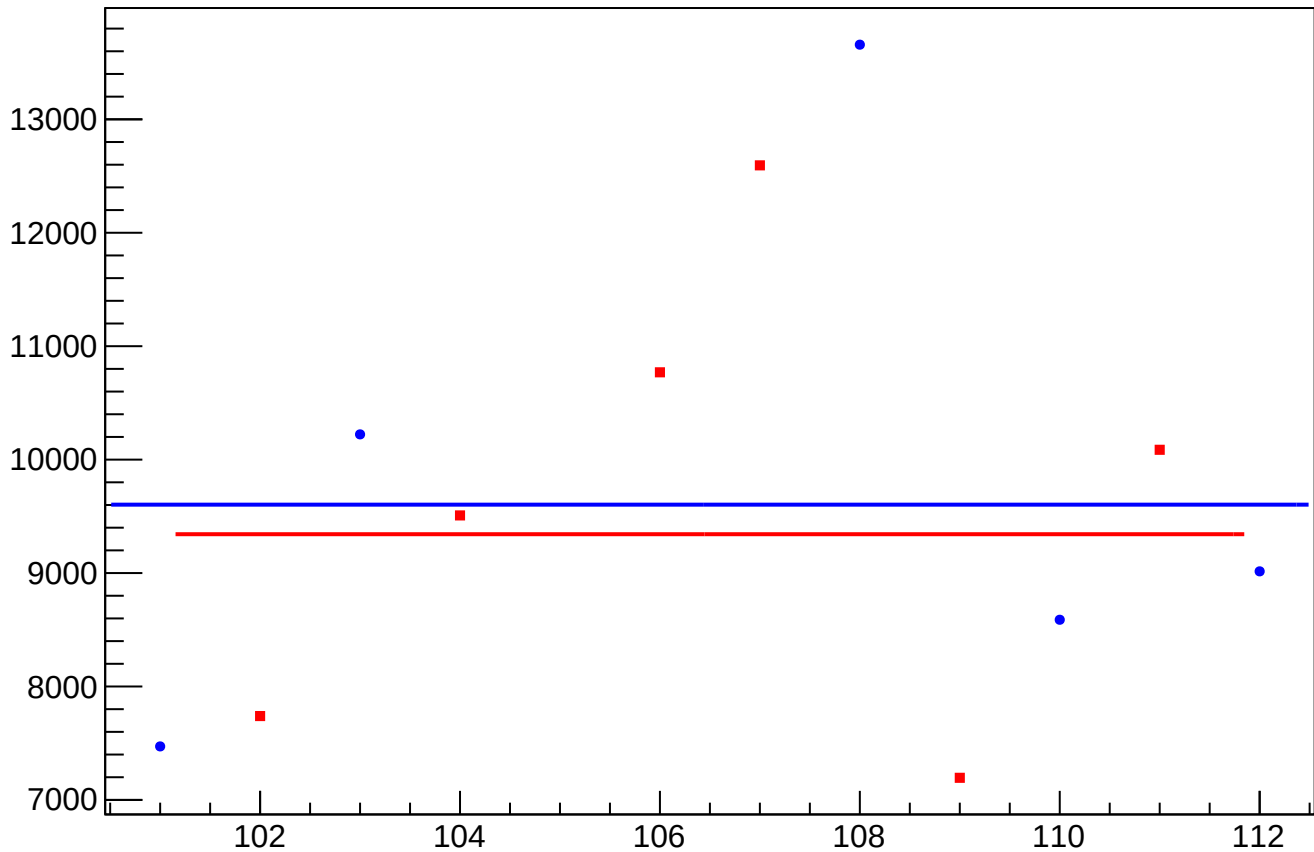
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

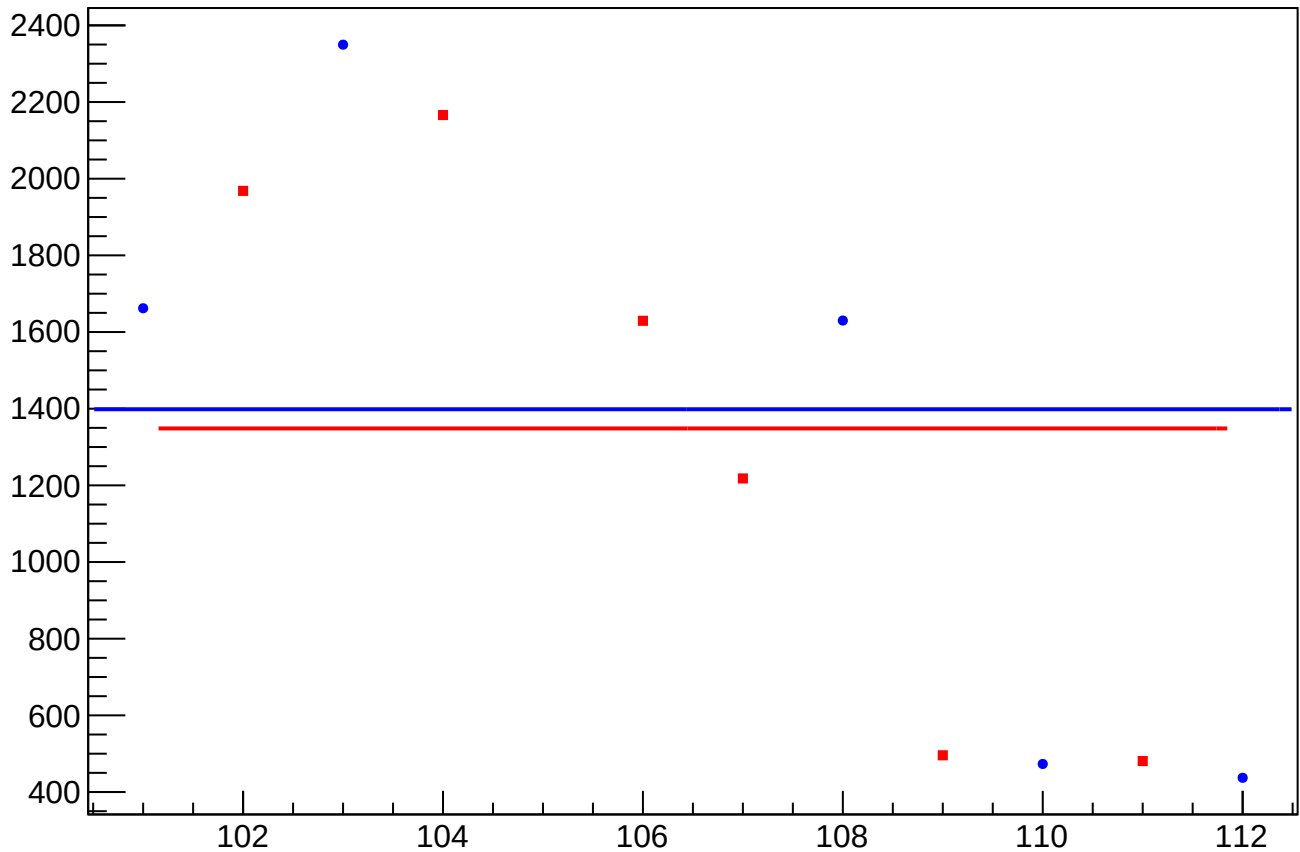
9603.012+/-0.000 χ^2/NDF : 968854651429554951696043965788968714240.0/4

Right Out: 9342.489+/-0.000 χ^2/NDF : 853851675222036204309513135518147149824.0/5

9342.489+/-0.000 χ^2/NDF : 853851675222036204309513135518147149824.0/5

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

dit_sam2_coil3_err_mean vs Slug



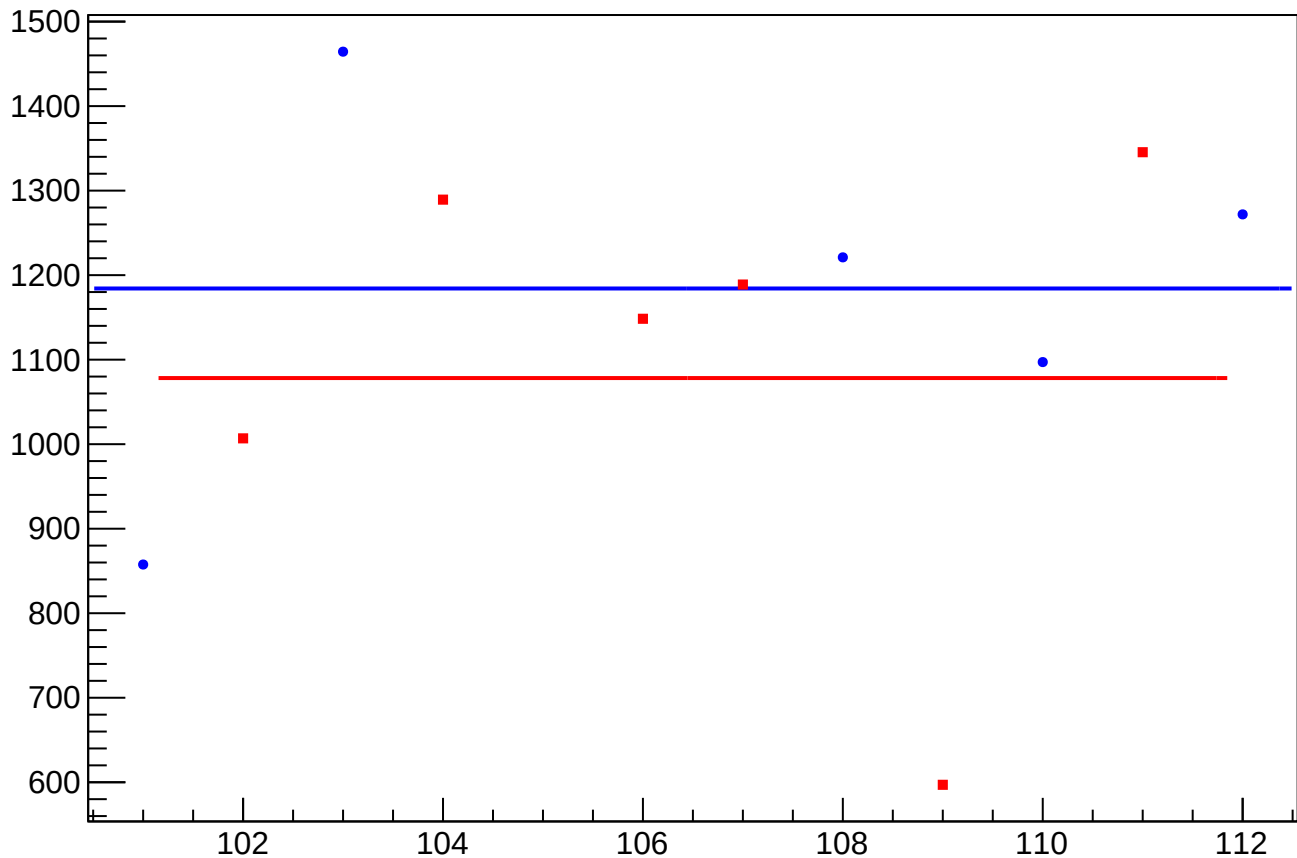
Right In: 1398.531+/-0.000 χ^2/NDF : 135691375157013349669531276072223506432.0/4

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

Right Out: 1348.455+/-0.000 χ^2/NDF : 129635234906254351175950044657168154624.0/5

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

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

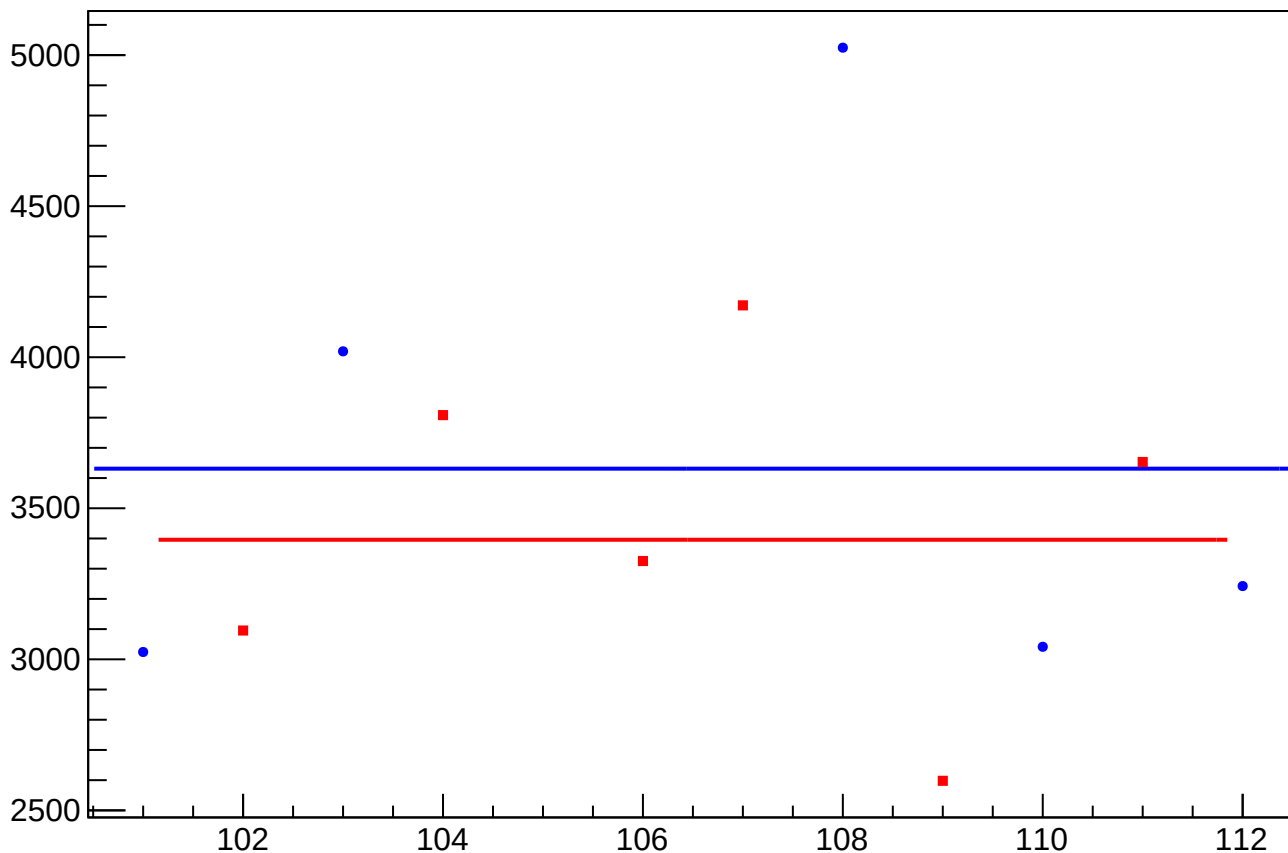
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

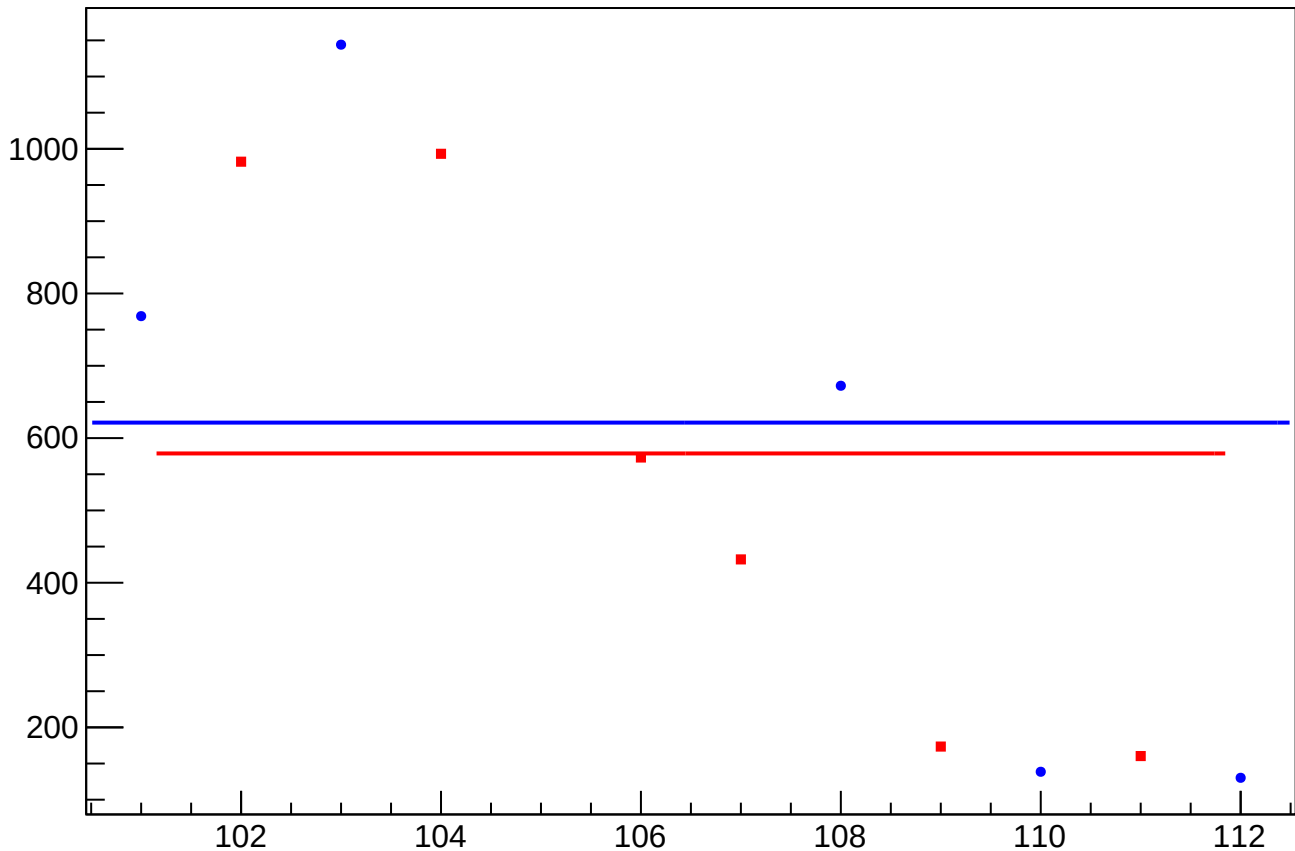
Right Out: 3395.792+/-0.000 χ^2/NDF : 71123835275803778826945184061248765952.0/5

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

3631.105+/-0.000 χ^2/NDF : 124139102999471089069215499217113448448.0/4

3395.792+/-0.000 χ^2/NDF : 71123835275803778826945184061248765952.0/5

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

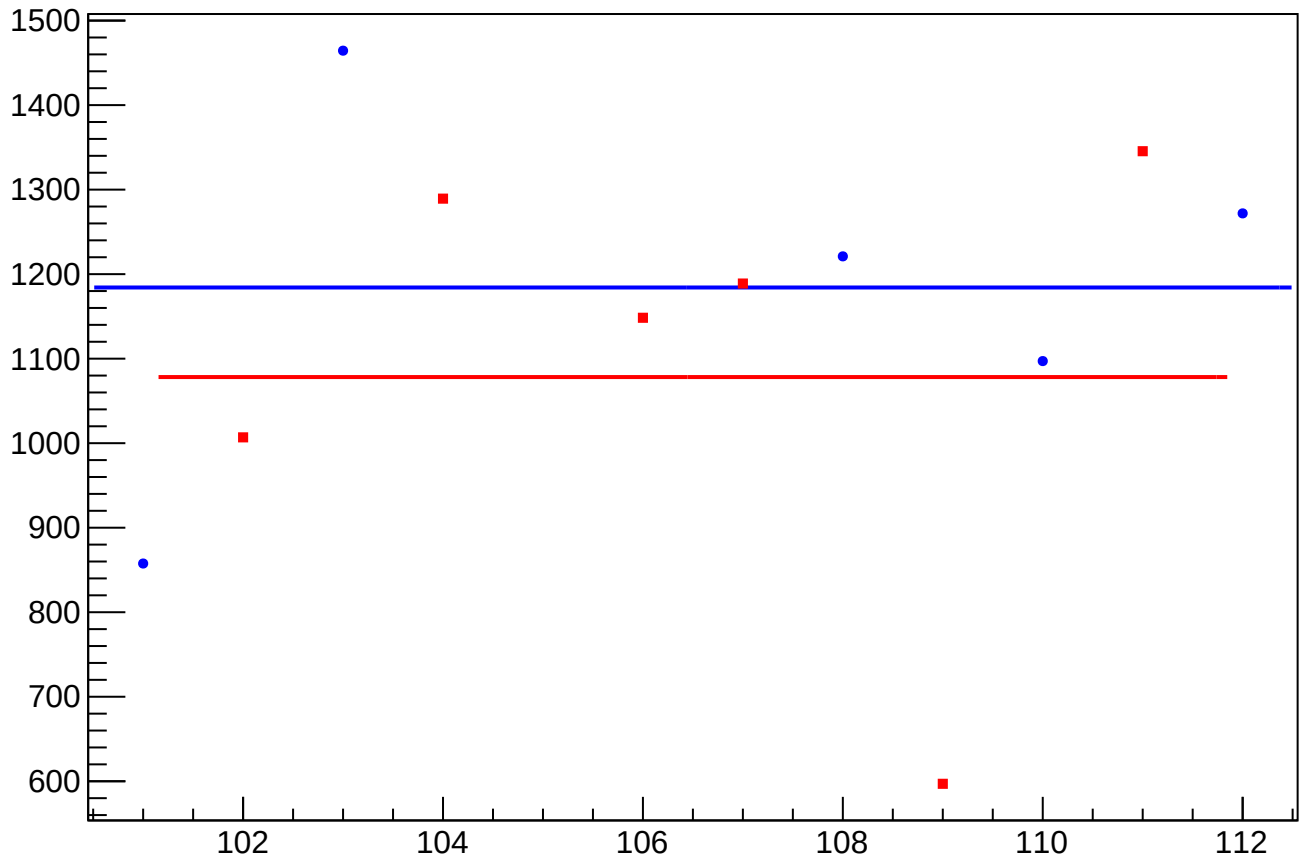
621.439+/-0.000 χ^2/NDF : 37713443768748299305733137076374732800.0/4

Right Out: 578.791+/-0.000 χ^2/NDF : 35054323685907974015162923327569264640.0/5

578.791+/-0.000 χ^2/NDF : 35054323685907974015162923327569264640.0/5

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

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

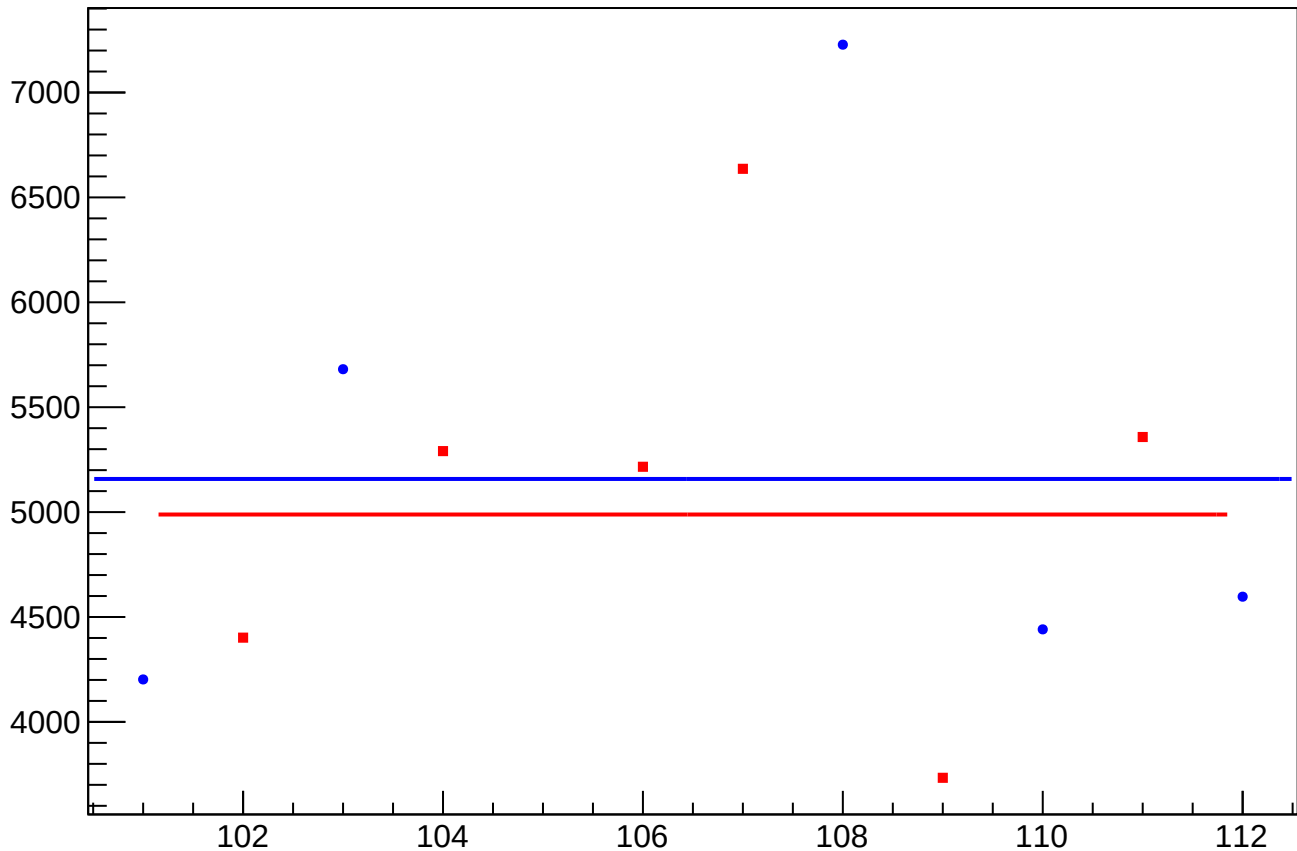
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

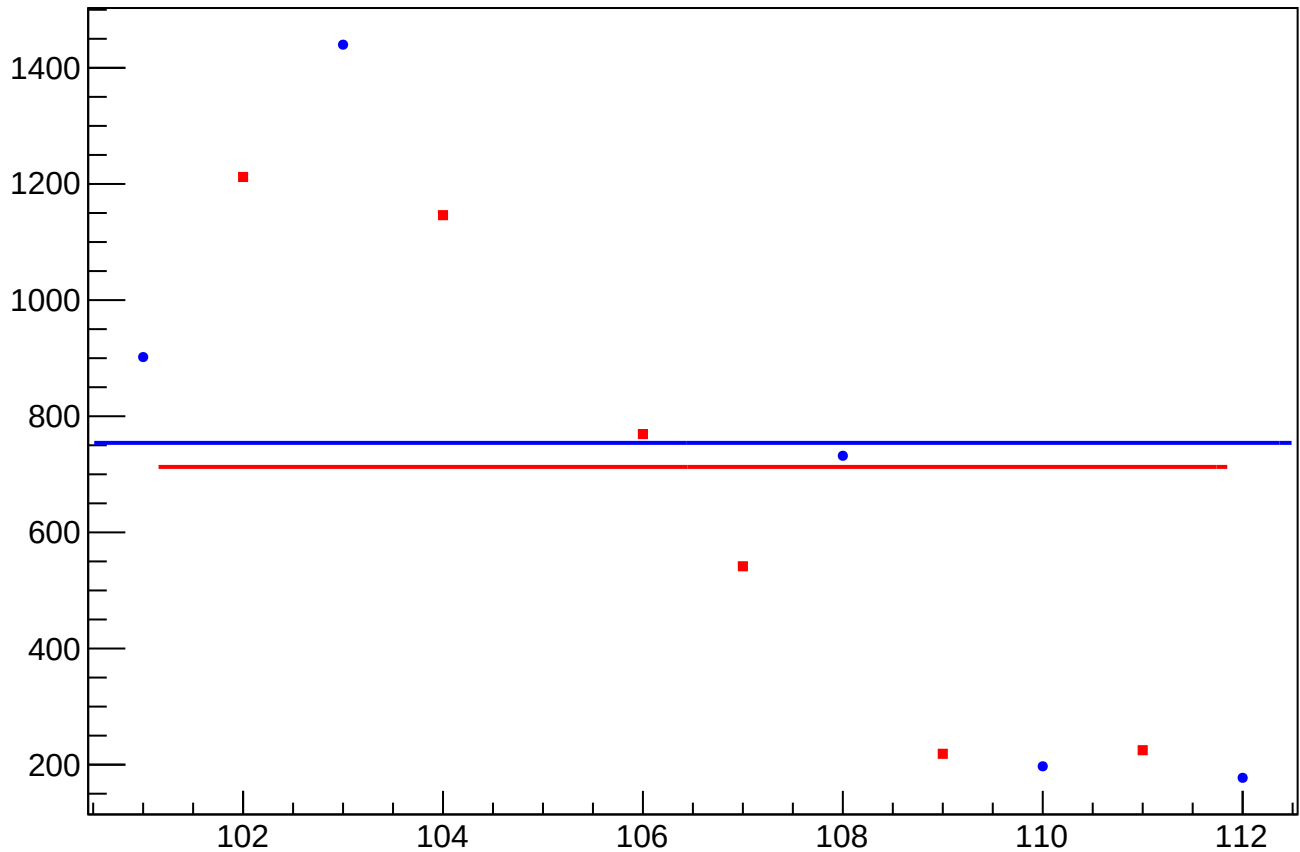
5157.967+/-0.000 χ^2/NDF : 2665836216929722

Right Out: 4988.500+/-0.000 χ^2/NDF : 210316008853187383320448491991511072768.0/5

4988.500+/-0.000 χ^2/NDF : 2103160088531873

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

dit_sam4_coil3_err_mean vs Slug



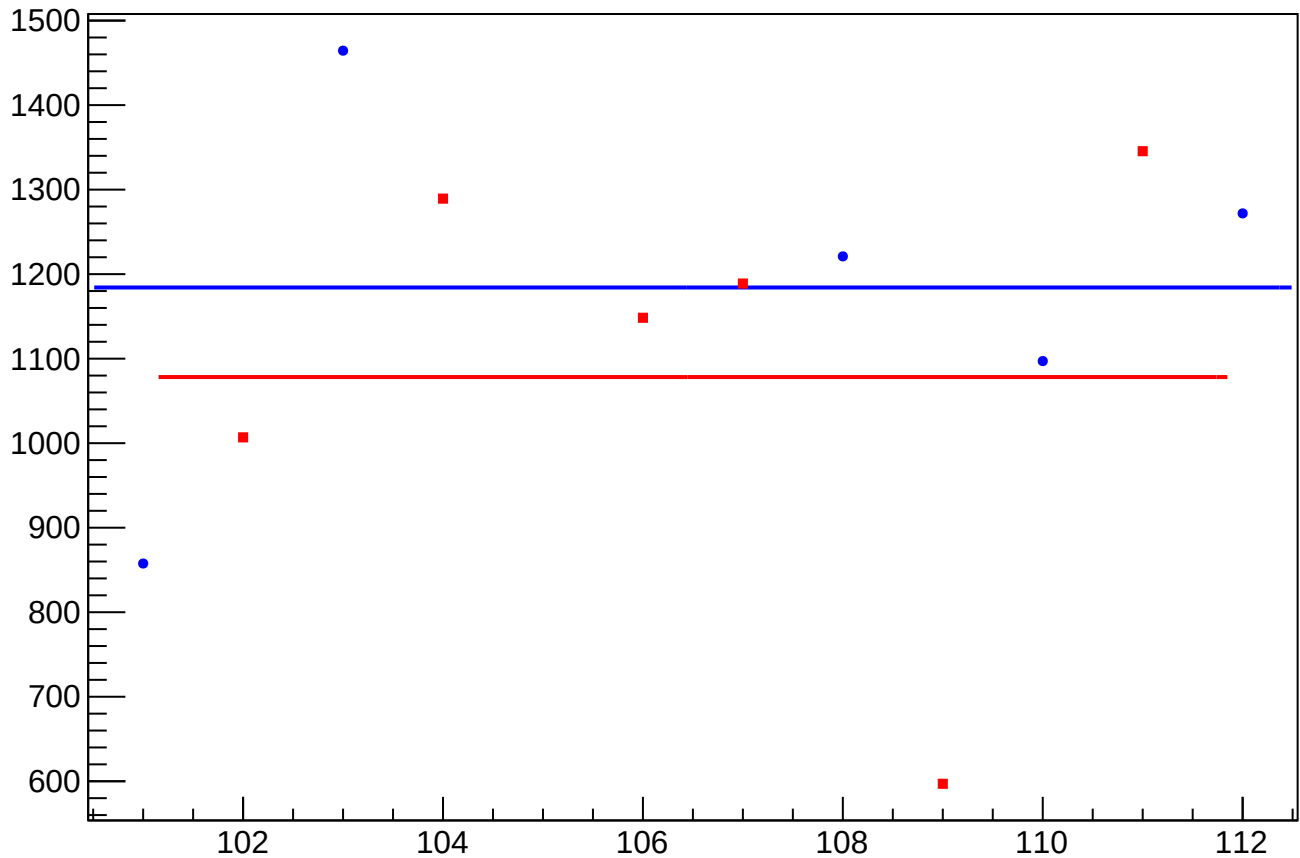
Right In: 754.153+/-0.000 χ^2/NDF : 56541729089847470975580073095371685888.0/4

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

Right Out: 712.760+/-0.000 χ^2/NDF : 48118232033631991977850617300682539008.0/5

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

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

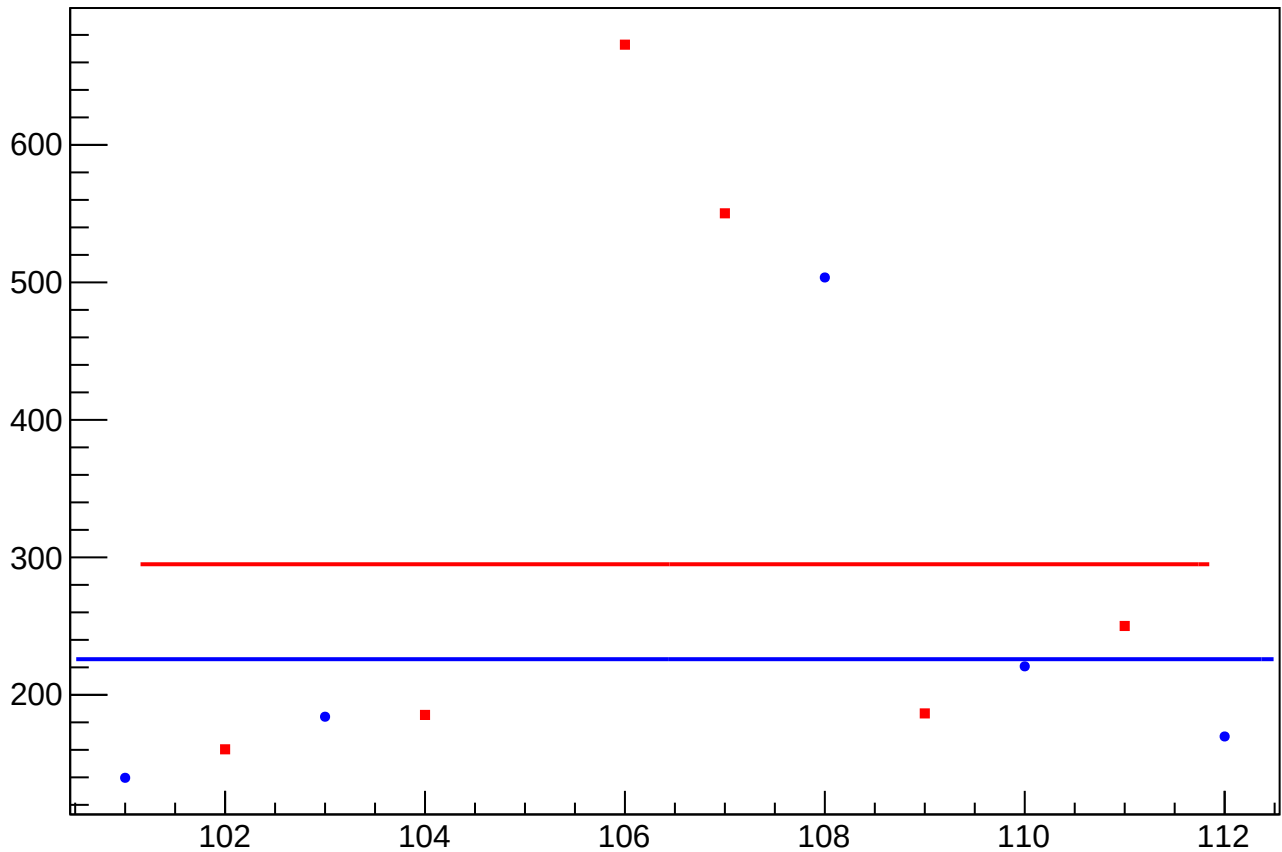
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

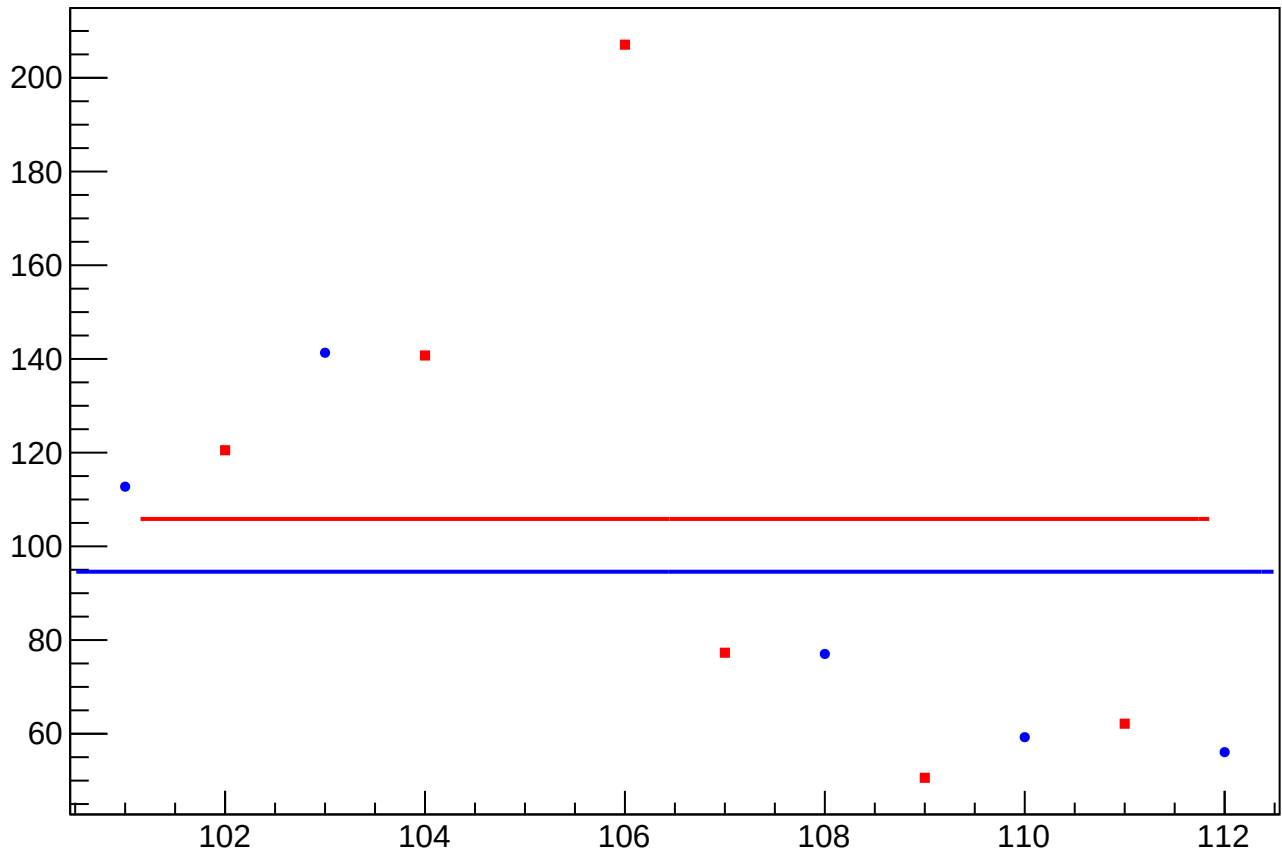
Right Out: 294.995+/-0.000 χ^2/NDF : 9124947803731937571880806140379922432.0/5

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

225.942+/-0.000 χ^2/NDF : 3630294498597299401257931162184056832.0/4

294.995+/-0.000 χ^2/NDF : 9124947803731937571880806140379922432.0/5

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

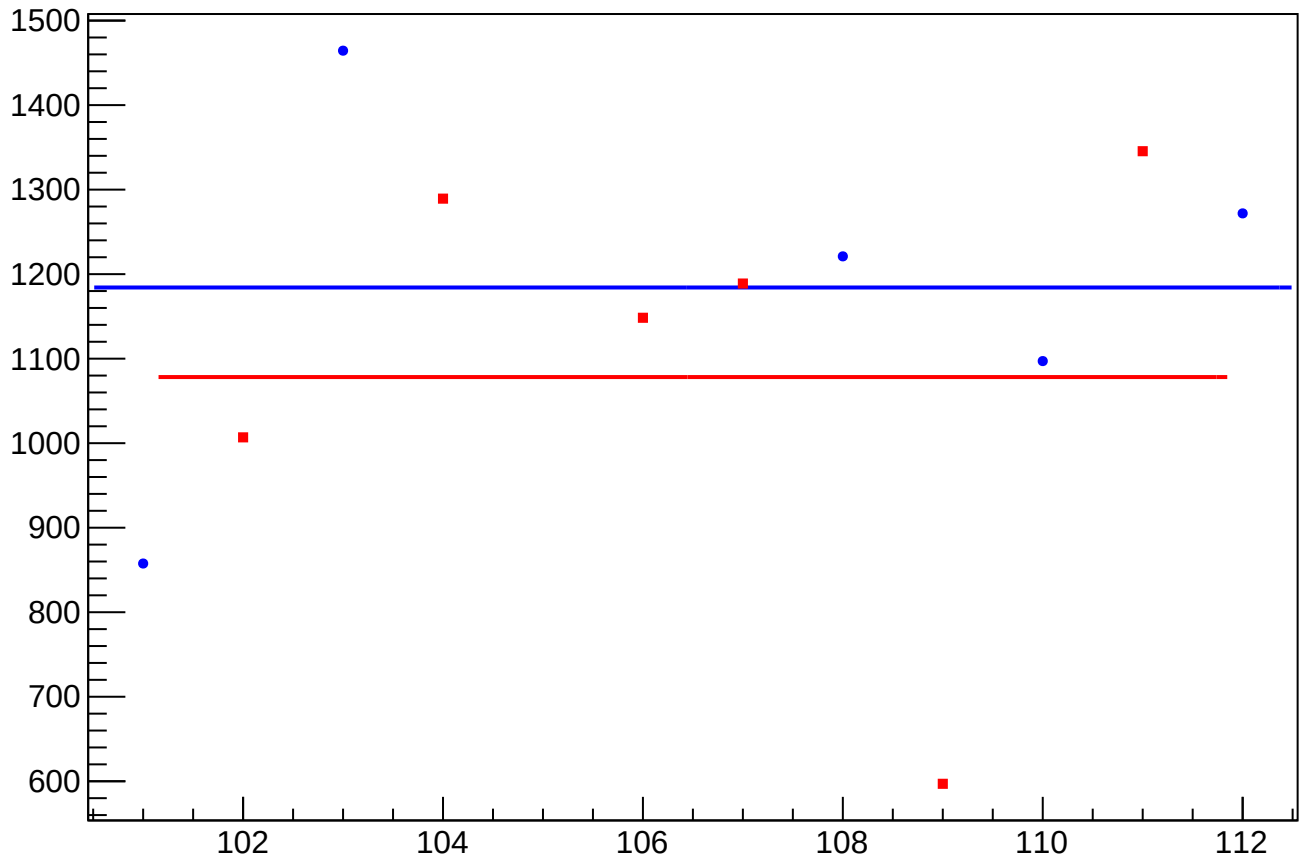
Right Out: 105.848+/-0.000 χ^2/NDF : 661285803477354120505823451250950144.0/5

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

94.585+/-0.000 χ^2/NDF : 277822390526570313431174313366519808.0/4

105.848+/-0.000 χ^2/NDF : 661285803477354120505823451250950144.0/5

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

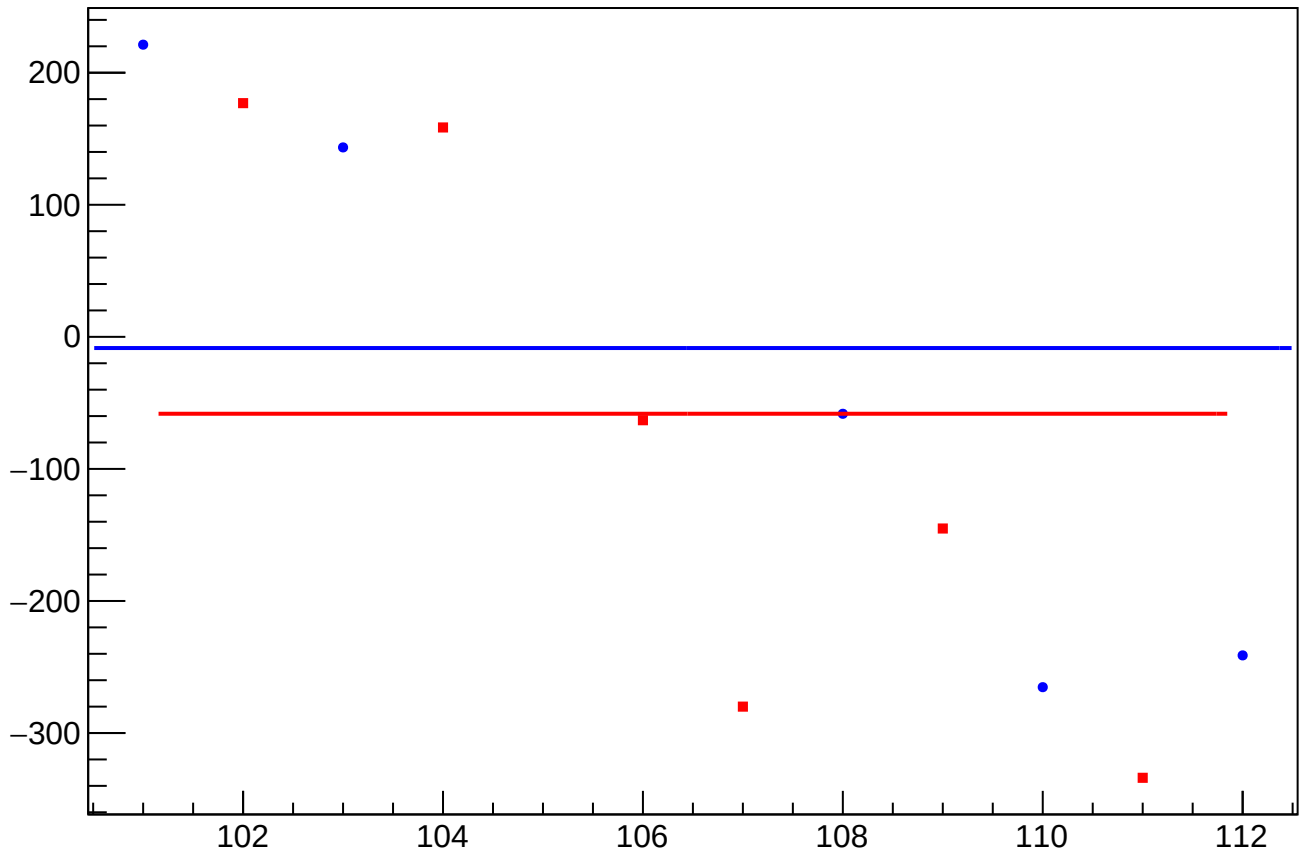
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

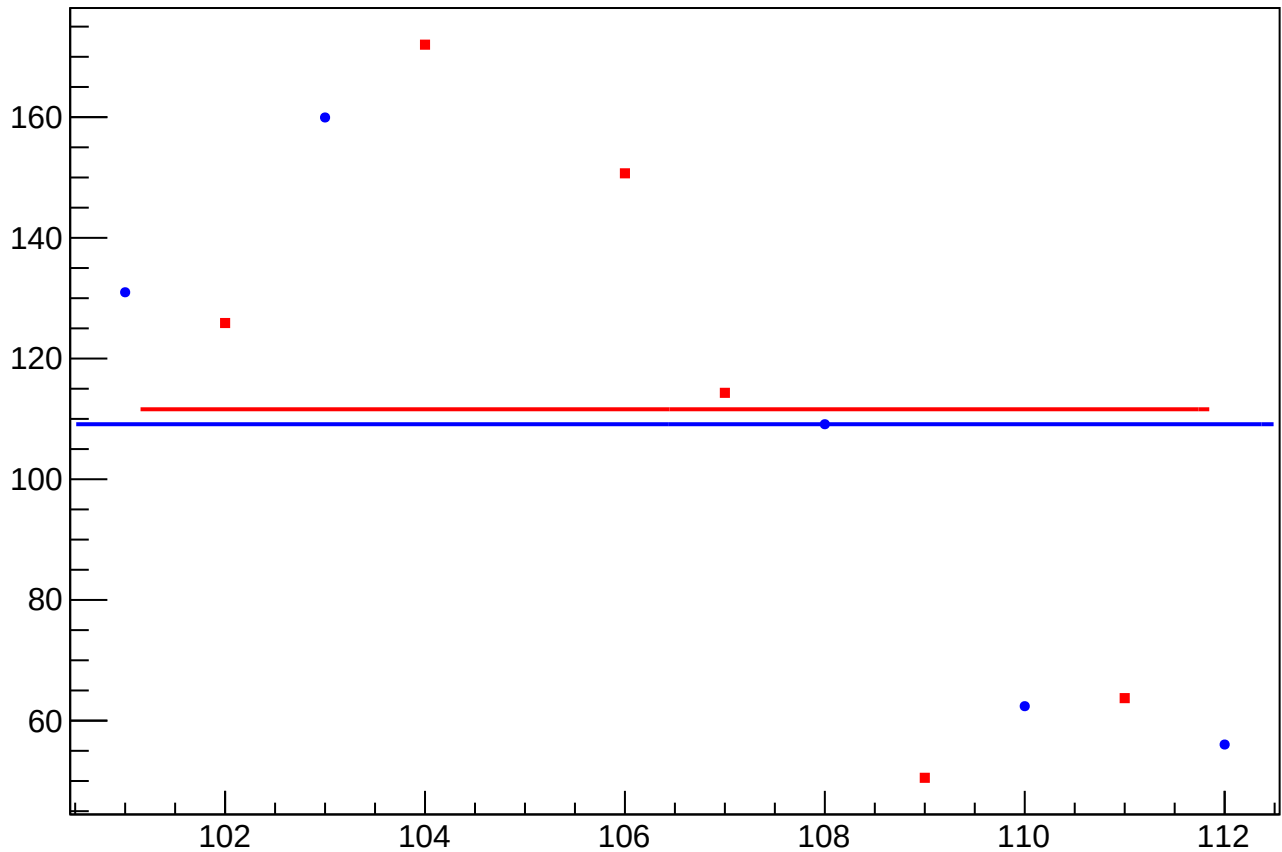
-8.476+/-0.000 χ^2/NDF : 958509998074224829

Right Out: -58.231+/-0.000 χ^2/NDF : 11104680220013933005613254769970774016.0/5

-58.231+/-0.000 χ^2/NDF : 11104680220013933

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

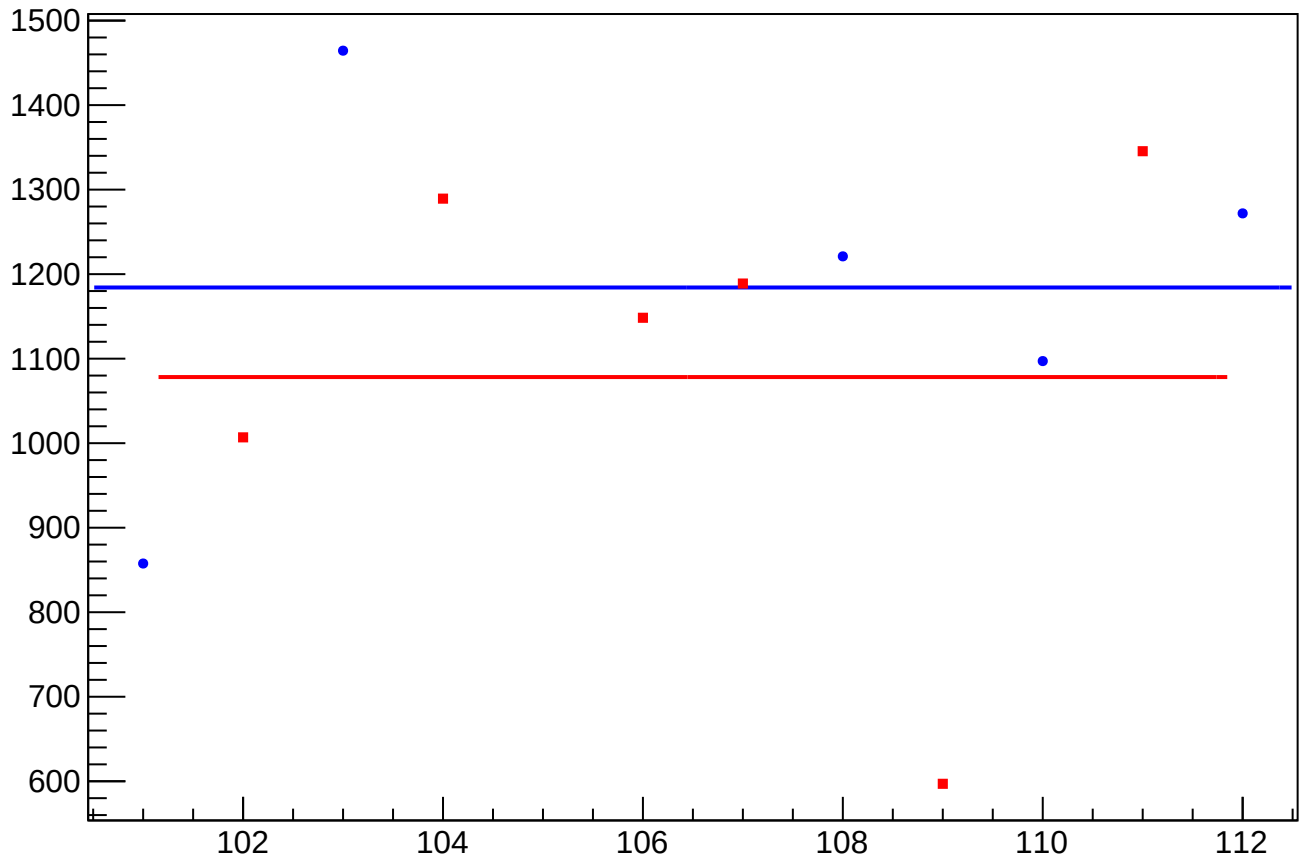
Right Out: 111.595+/-0.000 χ^2/NDF : 536621217174372991091338295696687104.0/5

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

109.117+/-0.000 χ^2/NDF : 397874510829554398654815682944827392.0/4

111.595+/-0.000 χ^2/NDF : 536621217174372991091338295696687104.0/5

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

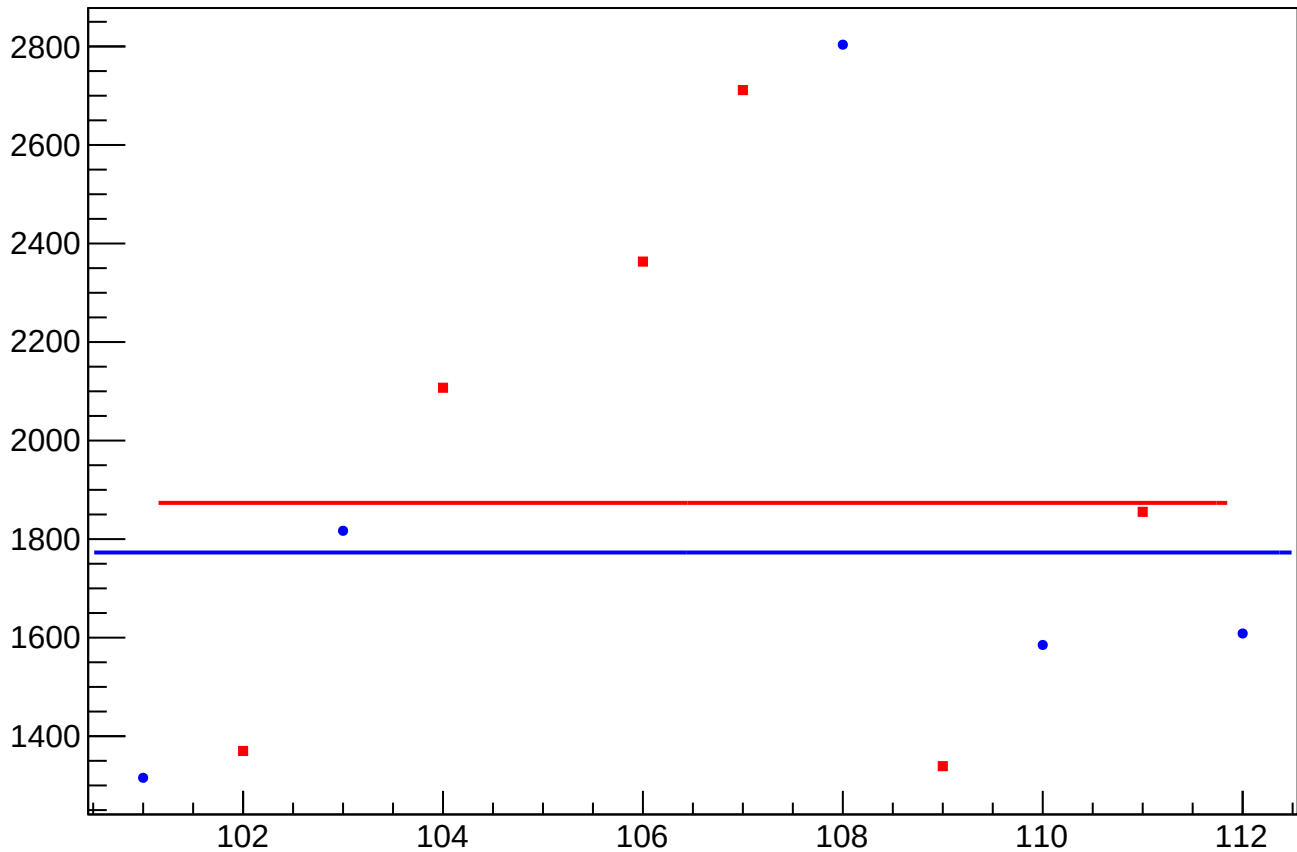
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

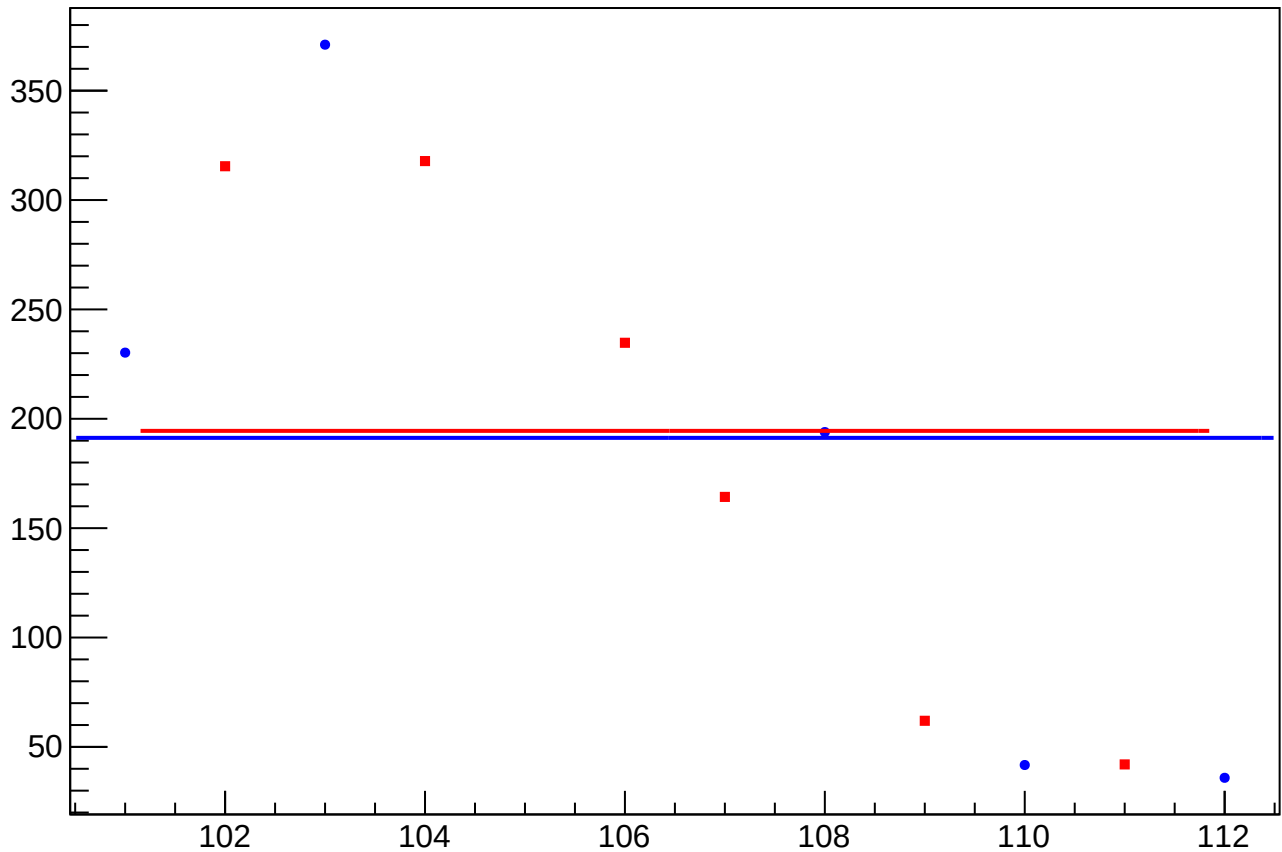
1772.840+/-0.000 χ^2/NDF : 5540993350203237

Right Out: 1873.550+/-0.000 χ^2/NDF : 64778792627984936069159634197047934976.0/5

1873.550+/-0.000 χ^2/NDF : 6477879262798493

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

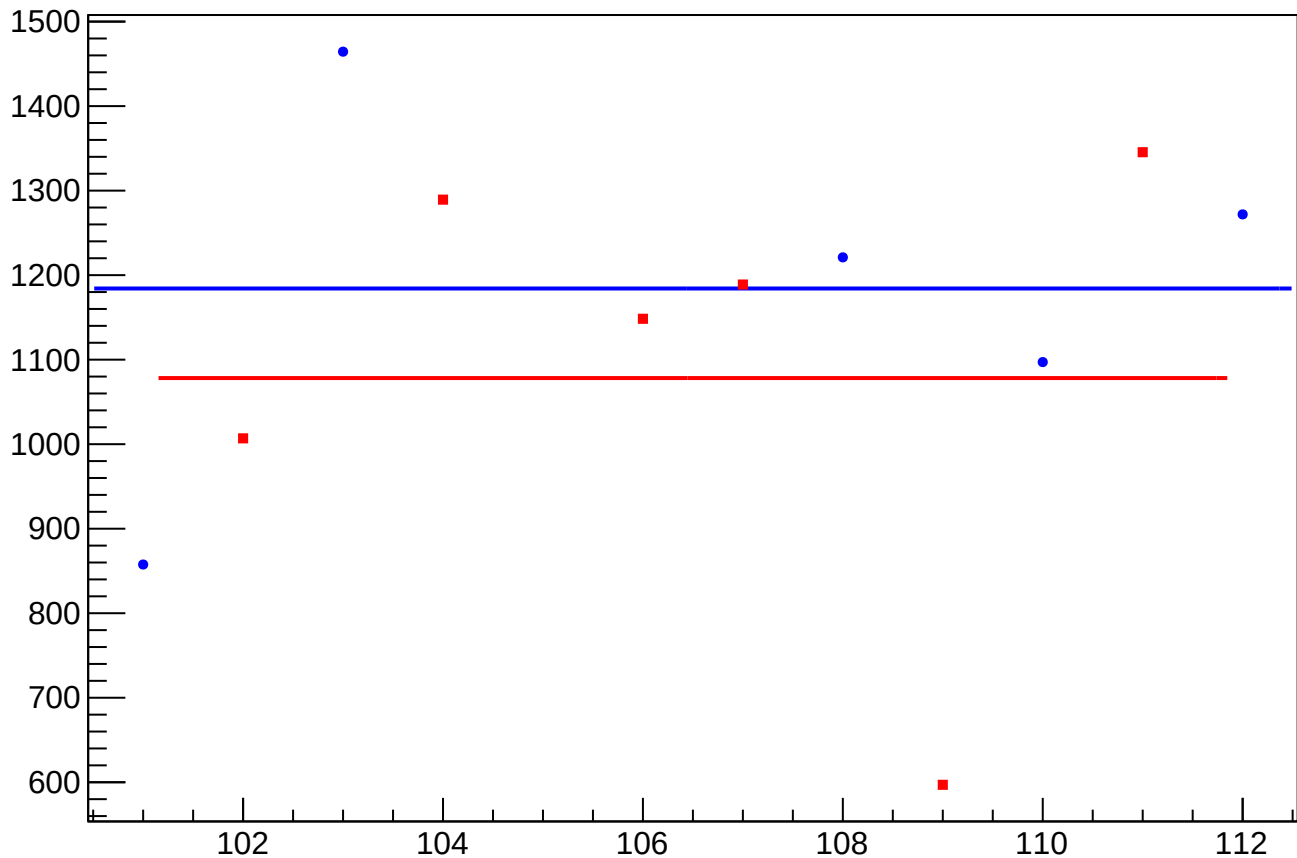
Right Out: 194.476+/-0.000 χ^2/NDF : 3626557826735942321037213567436193792.0/5

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

191.281+/-0.000 χ^2/NDF : 3986343641007427613614373243757527040.0/4

194.476+/-0.000 χ^2/NDF : 3626557826735942321037213567436193792.0/5

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

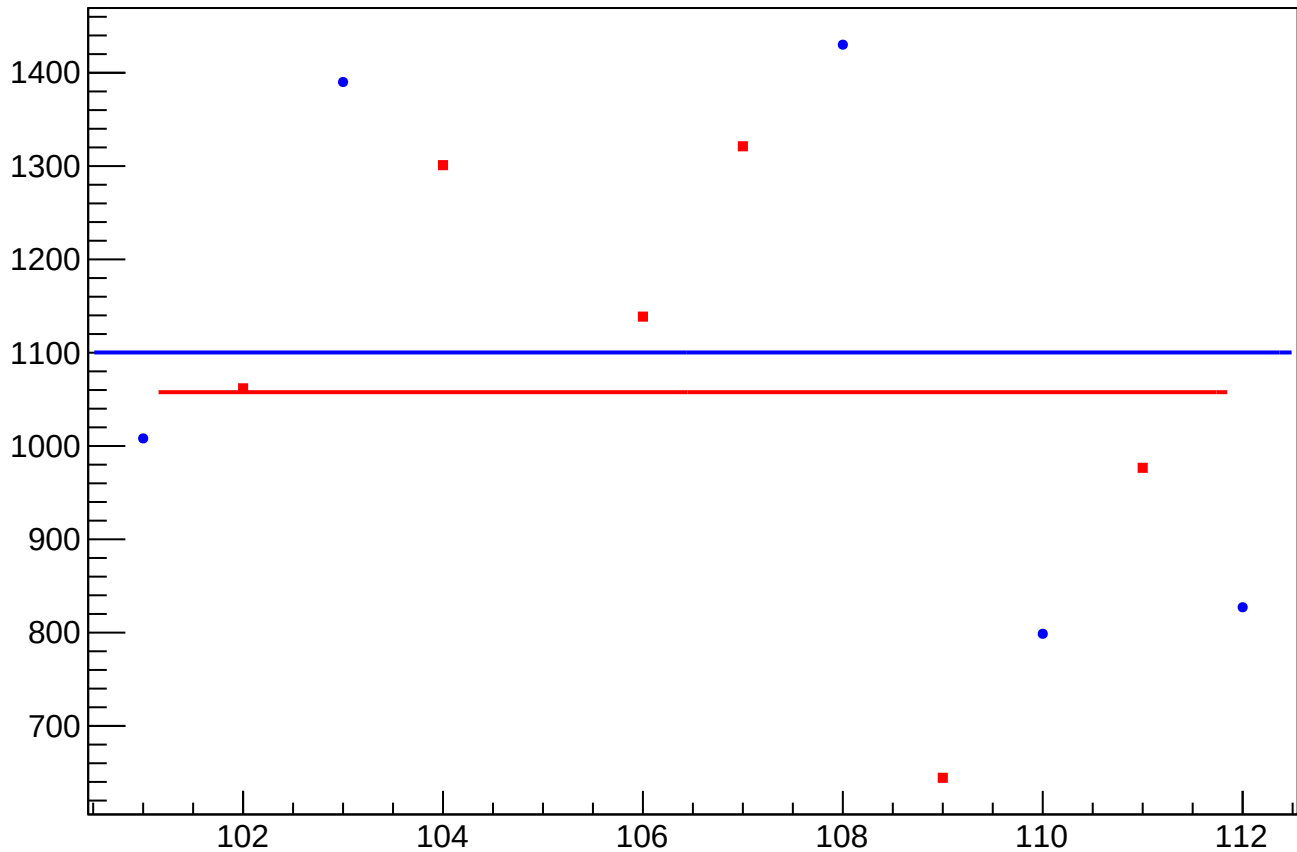
1184.212+/-0.000 χ^2/NDF : 1162621149311946

Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

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

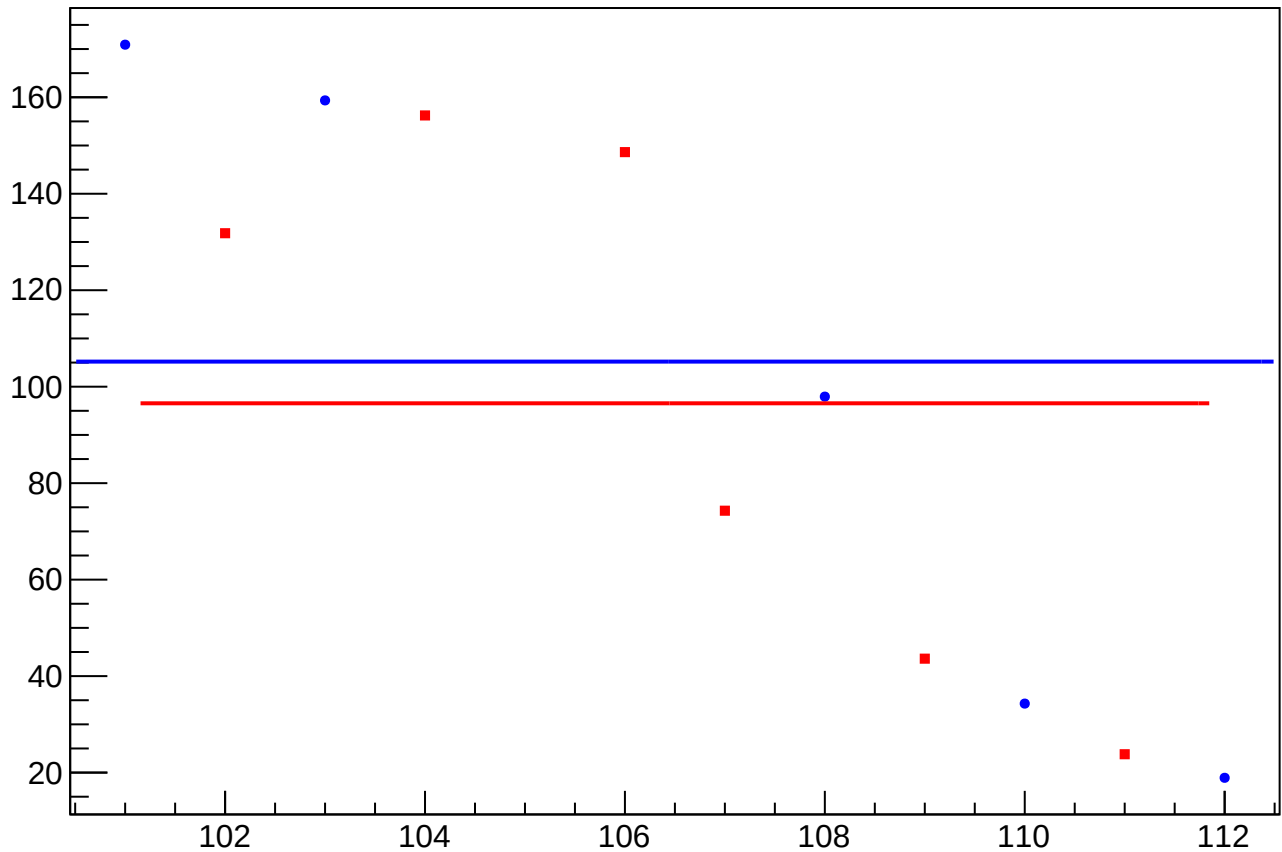
Right Out: 1057.698+/-0.000 χ^2/NDF : 14723692761888613924617408878663958528.0/5

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

1100.240+/-0.000 χ^2/NDF : 1650249917463389

1057.698+/-0.000 χ^2/NDF : 1472369276188861

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

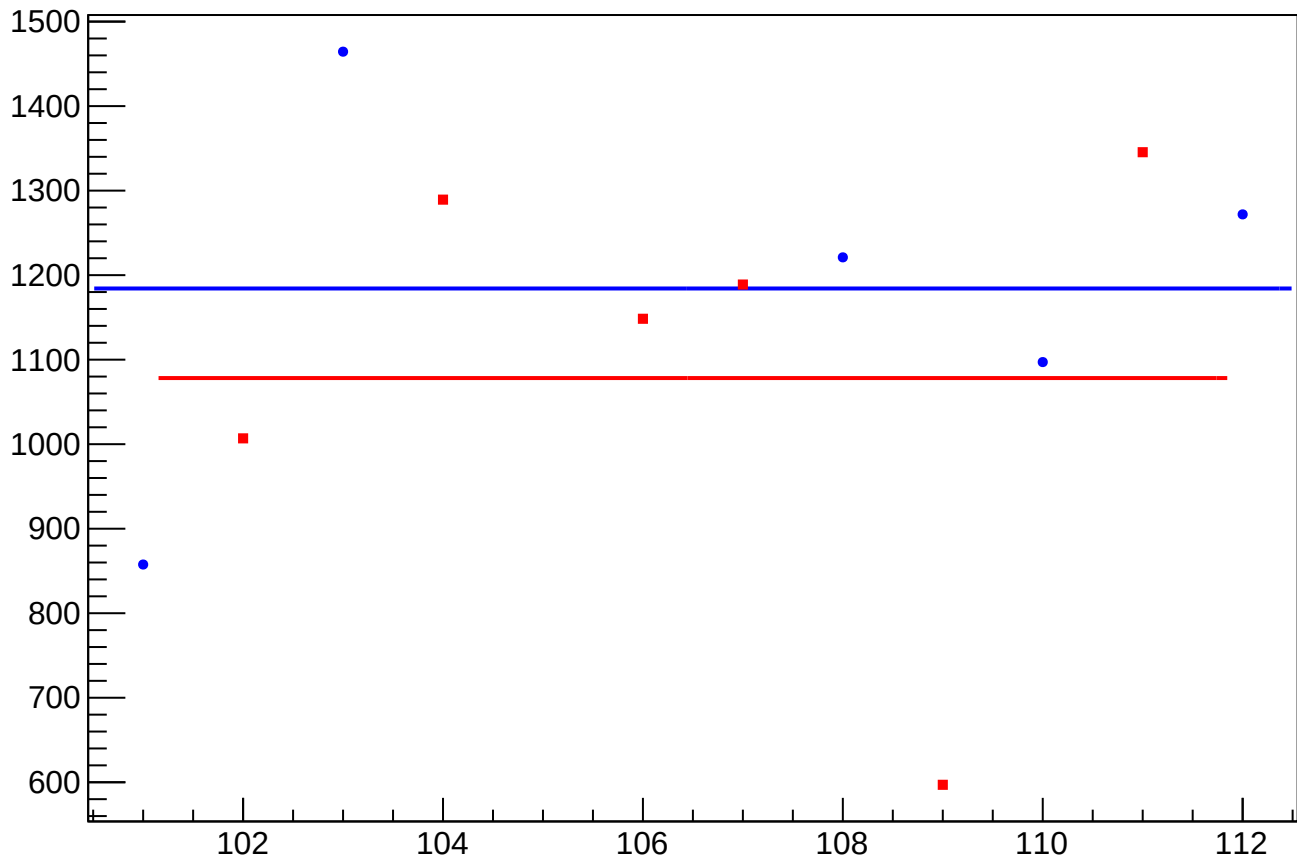
Right Out: 96.557+/-0.000 χ^2/NDF : 731456199566239027815146894846328832.0/5

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

105.201+/-0.000 χ^2/NDF : 977865317405419966763877129565241344.0/4

96.557+/-0.000 χ^2/NDF : 731456199566239027815146894846328832.0/5

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

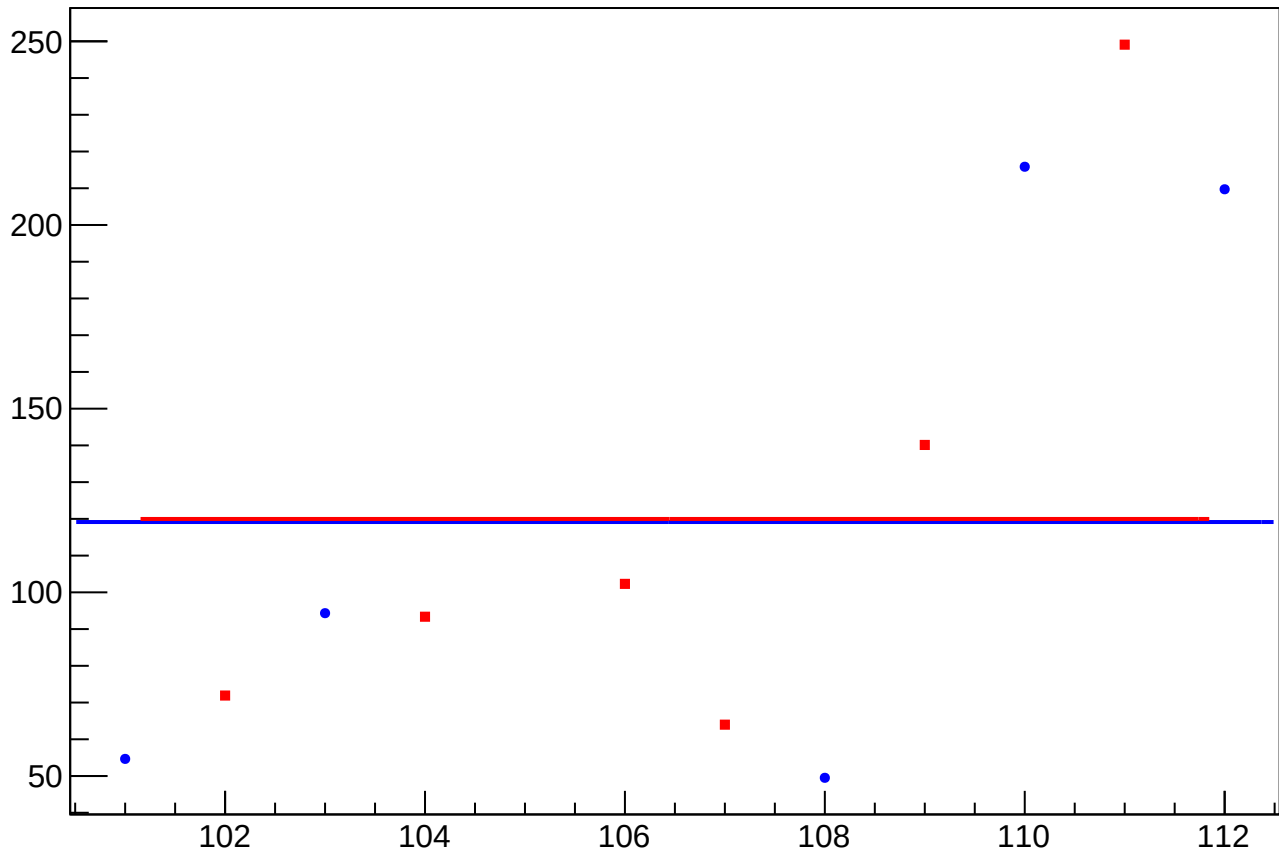
Right Out: 1078.240+/-0.000 χ^2/NDF : 18114034877465288004629597530240319488.0/5

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

1184.212+/-0.000 χ^2/NDF : 1162621149311946

1078.240+/-0.000 χ^2/NDF : 1811403487746528

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

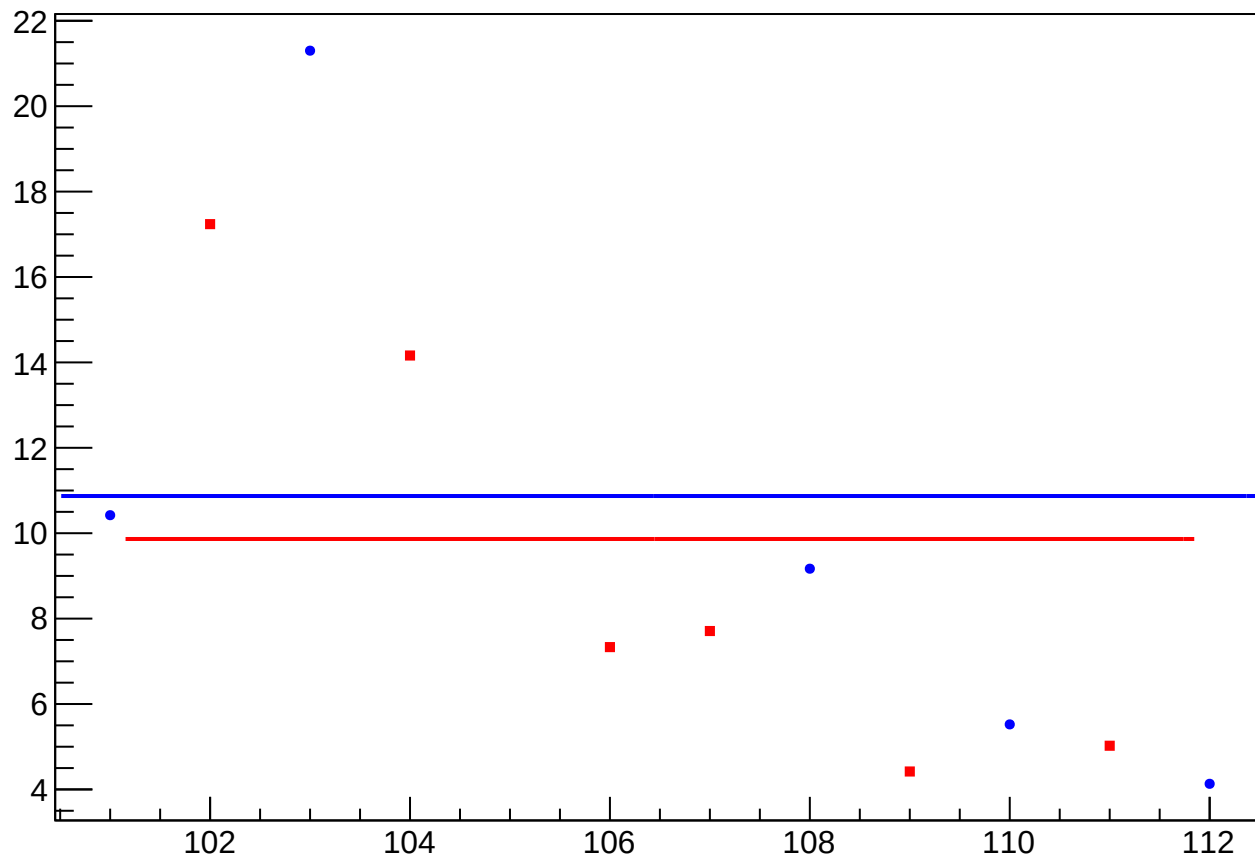
Right Out: 119.975+/-0.000 χ^2/NDF : 1046820479493130415529436299764170752.0/5

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

119.143+/-0.000 χ^2/NDF : 1203443316410227052935843758351581184.0/4

119.975+/-0.000 χ^2/NDF : 1046820479493130415529436299764170752.0/5

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

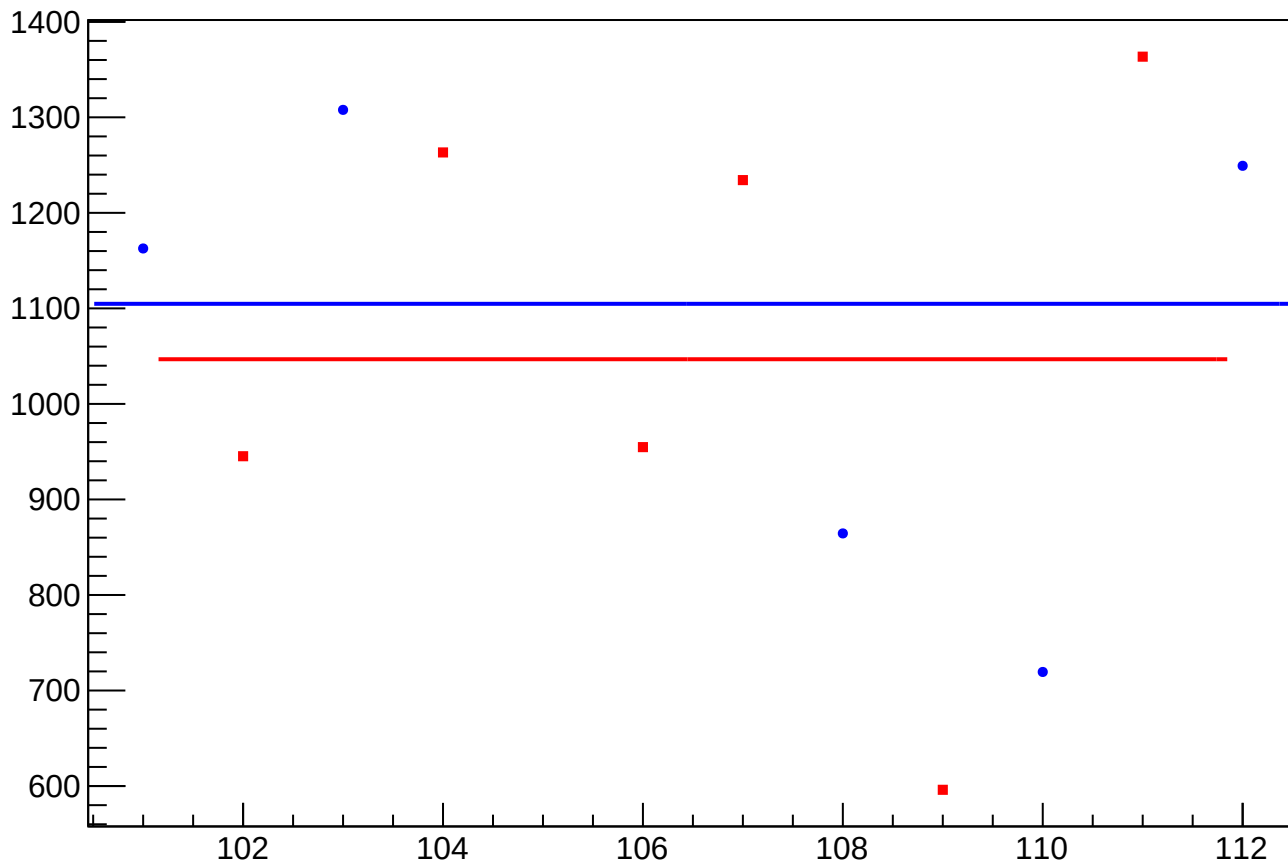
Right Out: 9.865+/-0.000 χ^2/NDF : 7004373666534577858650907437170688.0/5

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

10.871+/-0.000 χ^2/NDF : 981144380187453916

9.865+/-0.000 χ^2/NDF : 7004373666534577858

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

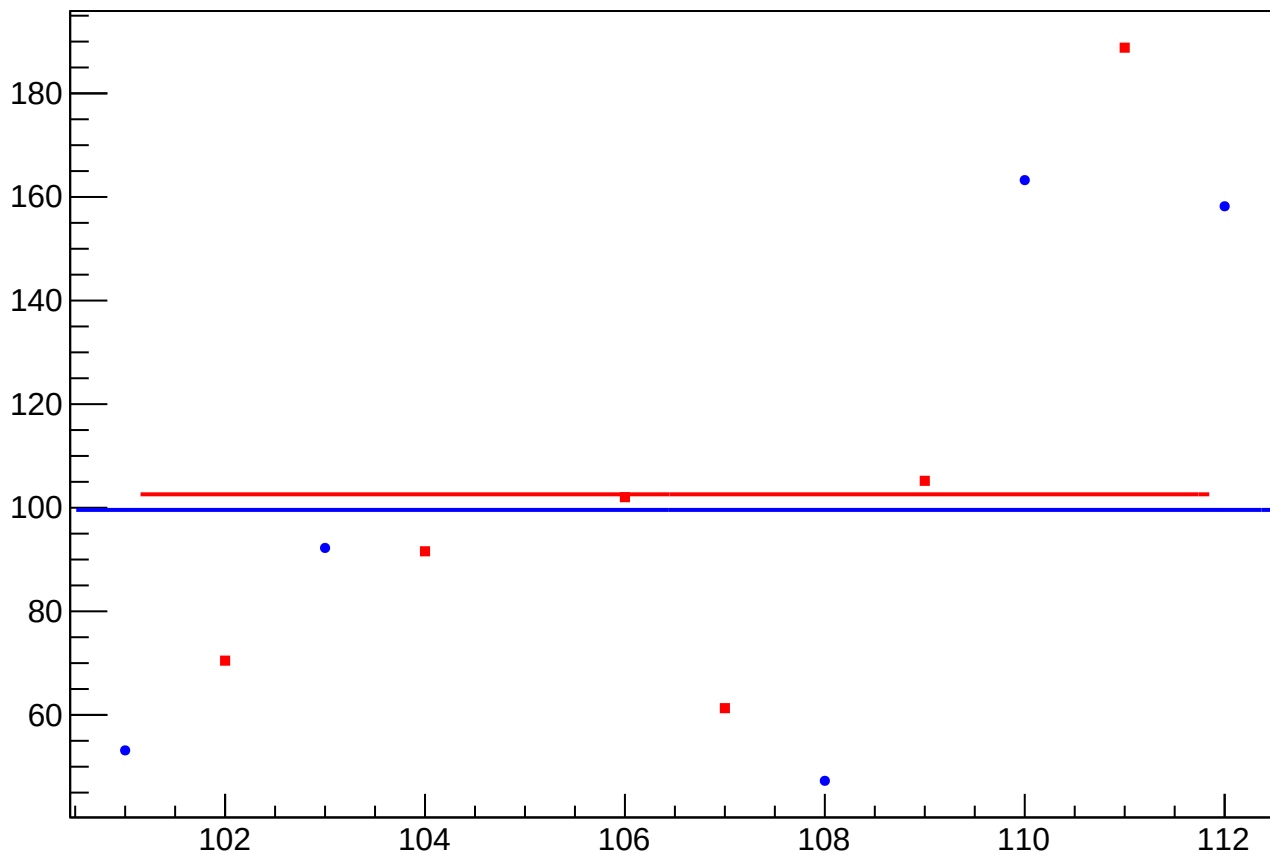
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

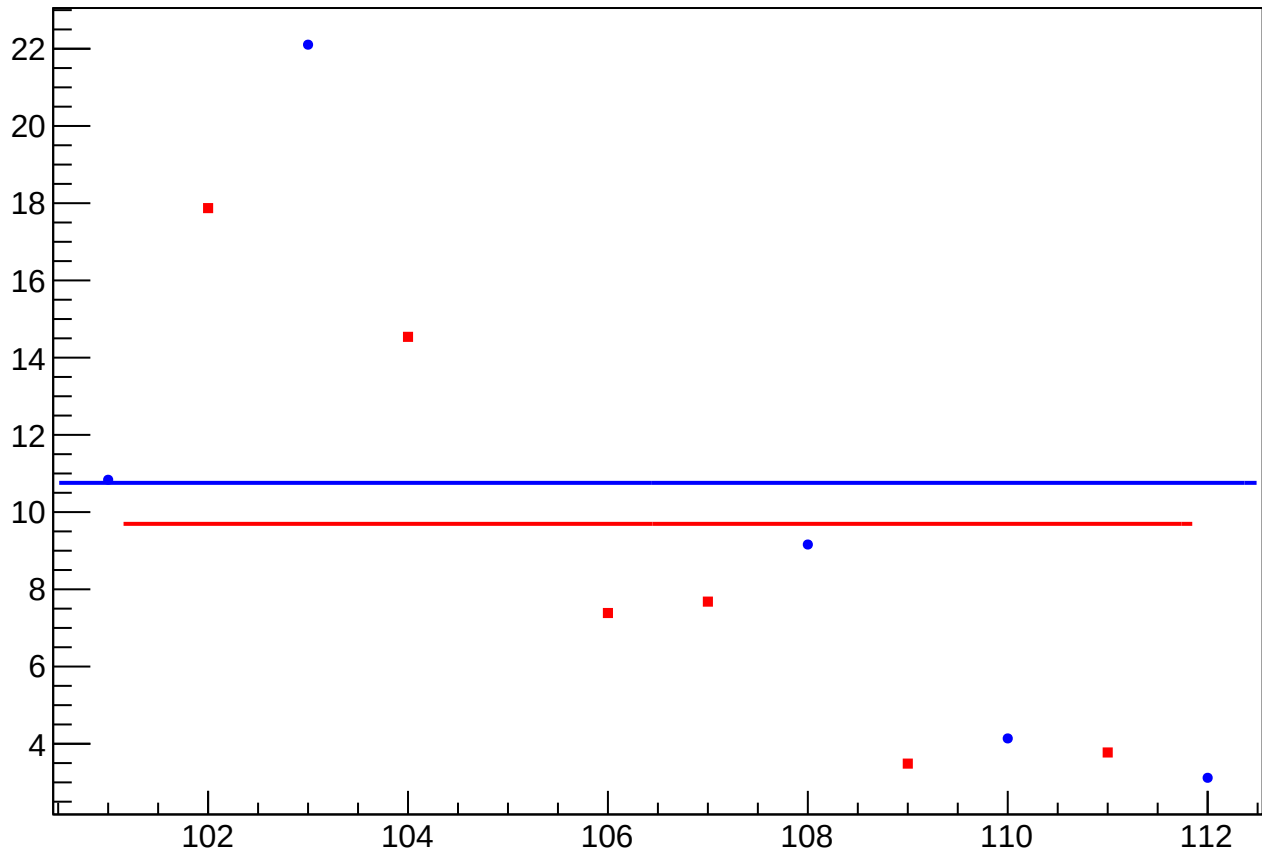
Right Out: 102.591+/-0.000 χ^2/NDF : 454908180361529013214535047972913152.0/5

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

99.581+/-0.000 χ^2/NDF : 548048931229733096

102.591+/-0.000 χ^2/NDF : 45490818036152901

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

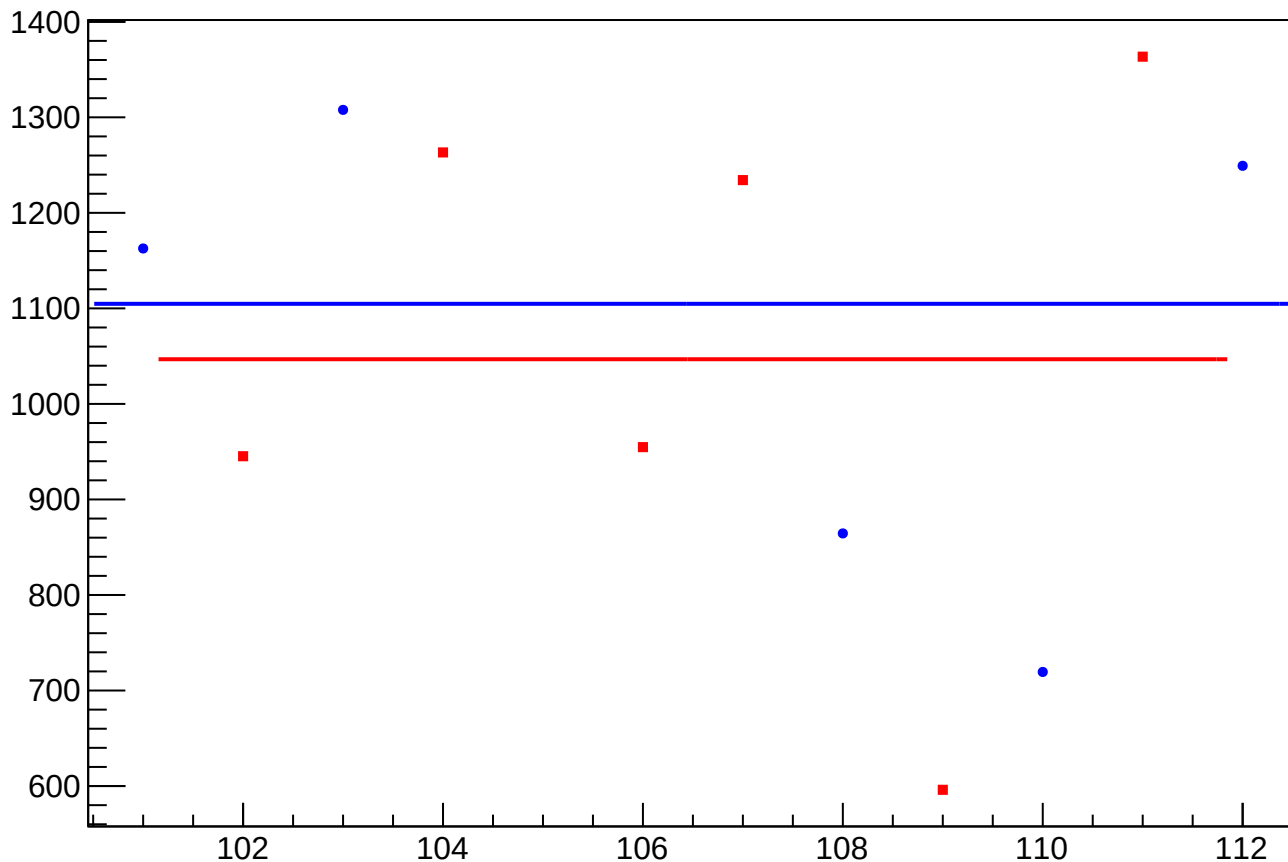
Right Out: 9.696+/-0.000 χ^2/NDF : 8894802409915200981875540061323264.0/5

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

10.757+/-0.000 χ^2/NDF : 12145935757069846411240099857563648.0/4

9.696+/-0.000 χ^2/NDF : 8894802409915200981875540061323264.0/5

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

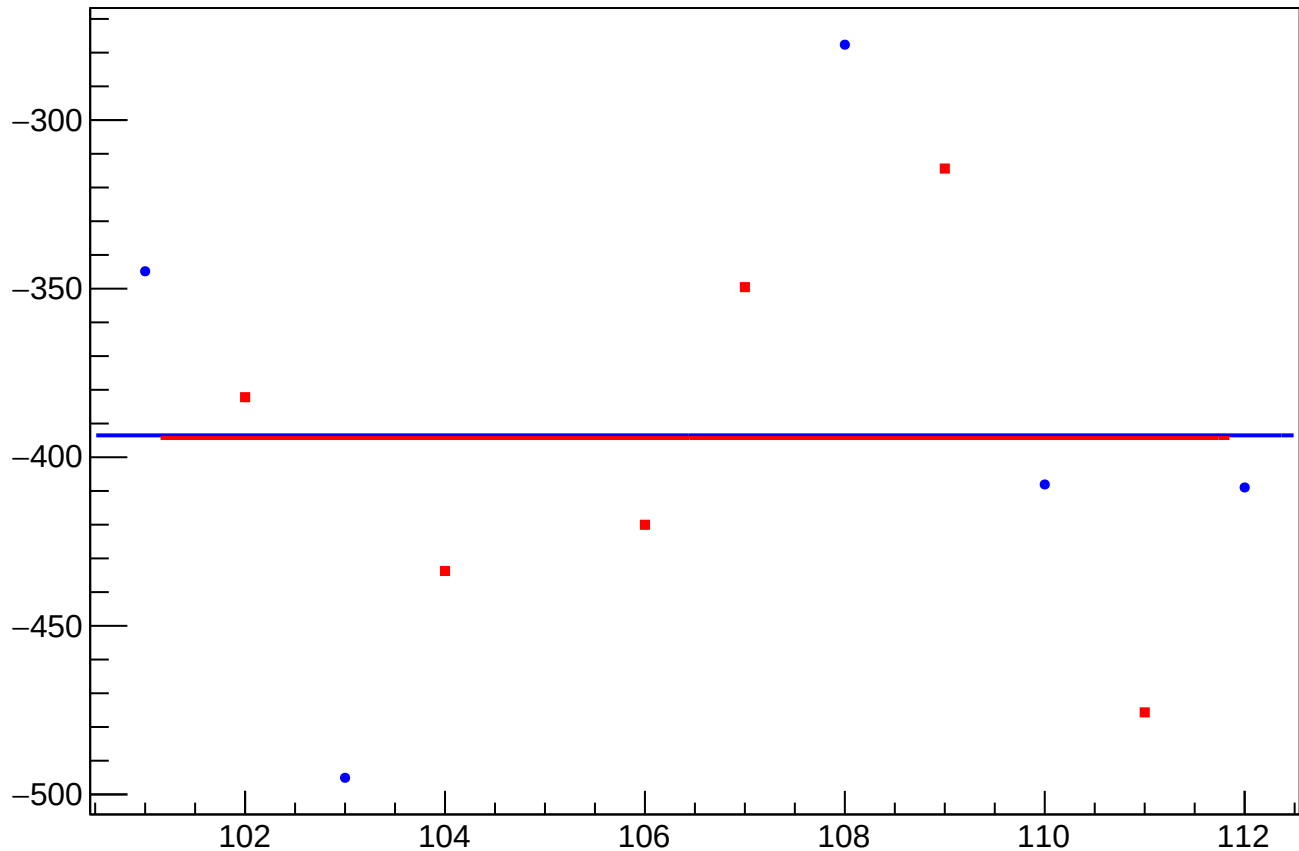
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

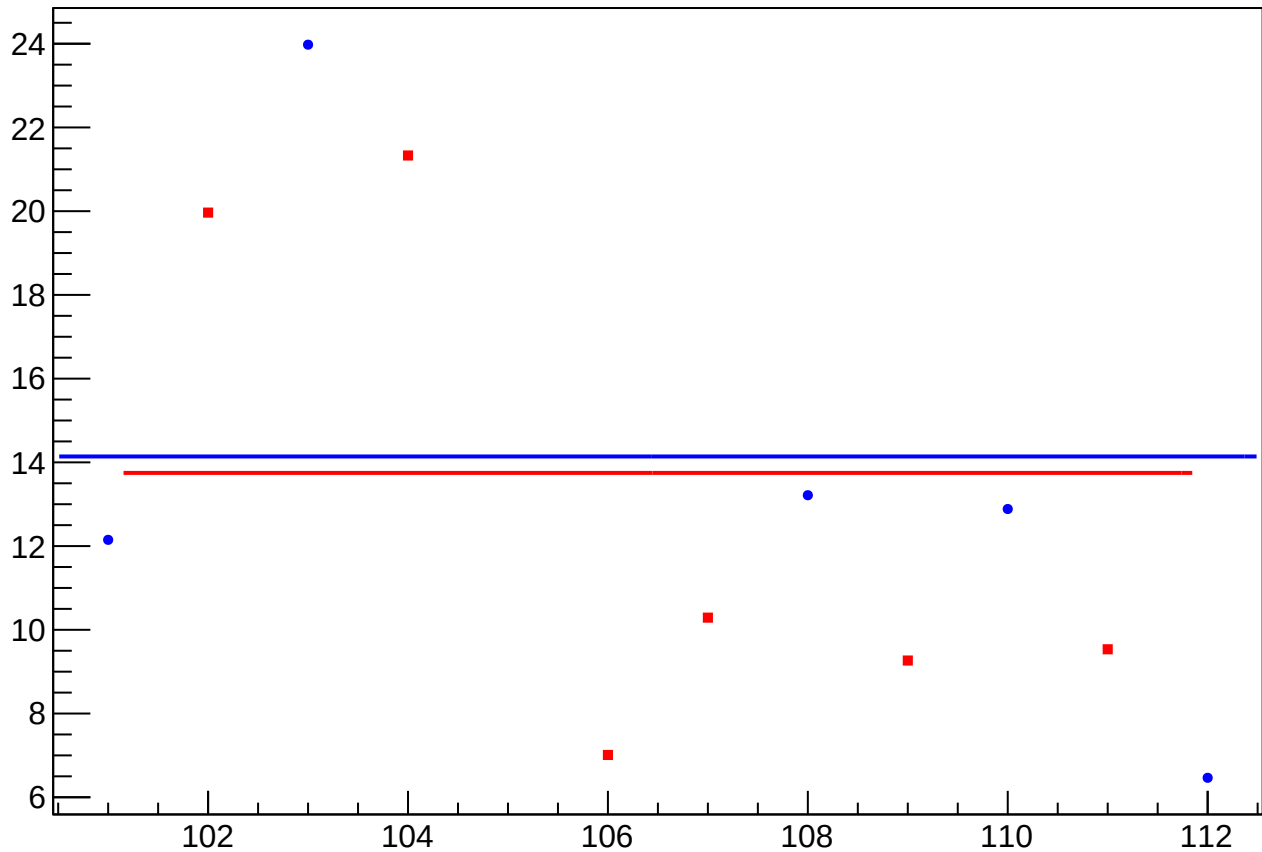
Right Out: -394.299+/-0.000 χ^2/NDF : 797453968793747447163198191133786112.0/5

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

-393.509+/-0.000 χ^2/NDF : 1277827713099033

-394.299+/-0.000 χ^2/NDF : 7974539687937474

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

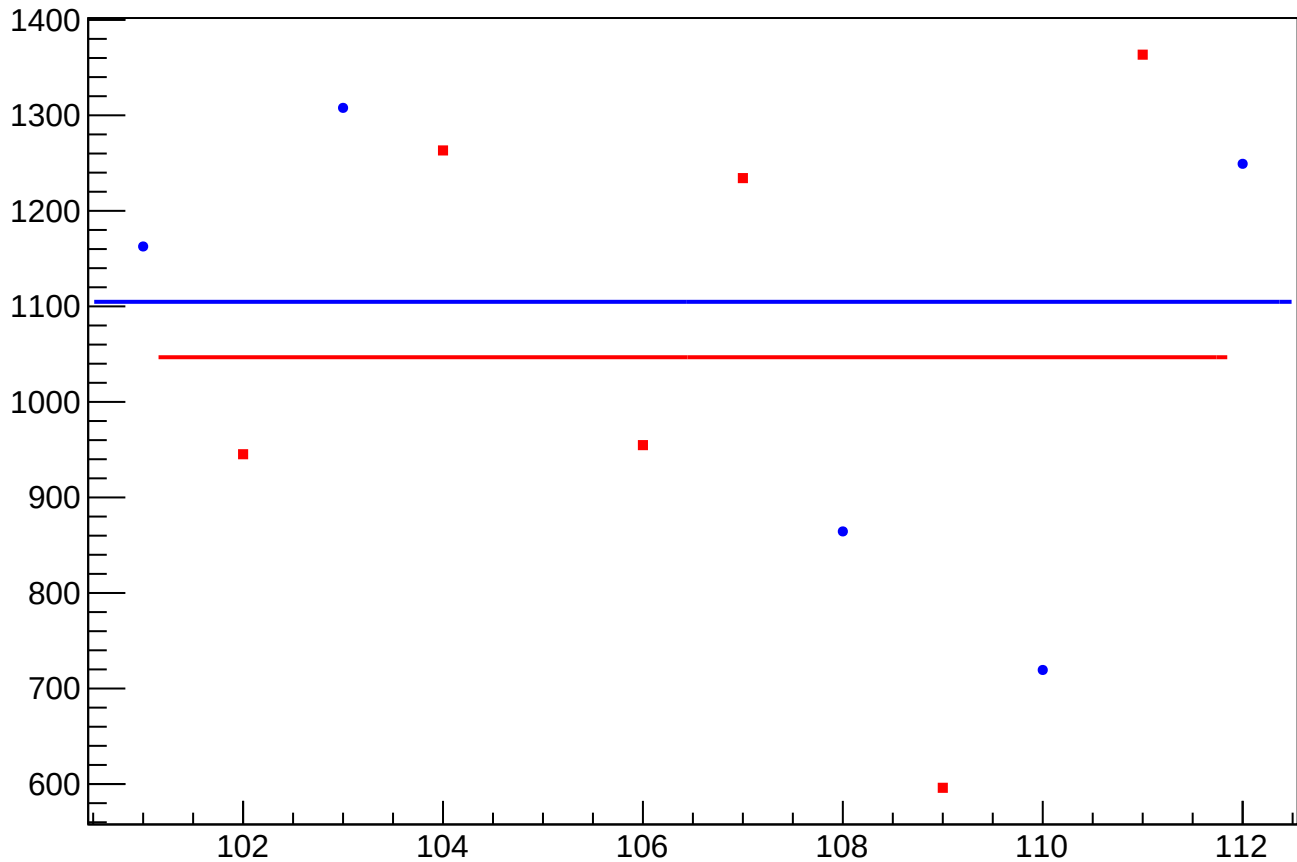
14.141+/-0.000 χ^2/NDF : 897647580978074718

Right Out: 13.748+/-0.000 χ^2/NDF : 8817392835825757257218487224369152.0/5

13.748+/-0.000 χ^2/NDF : 881739283582575725

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

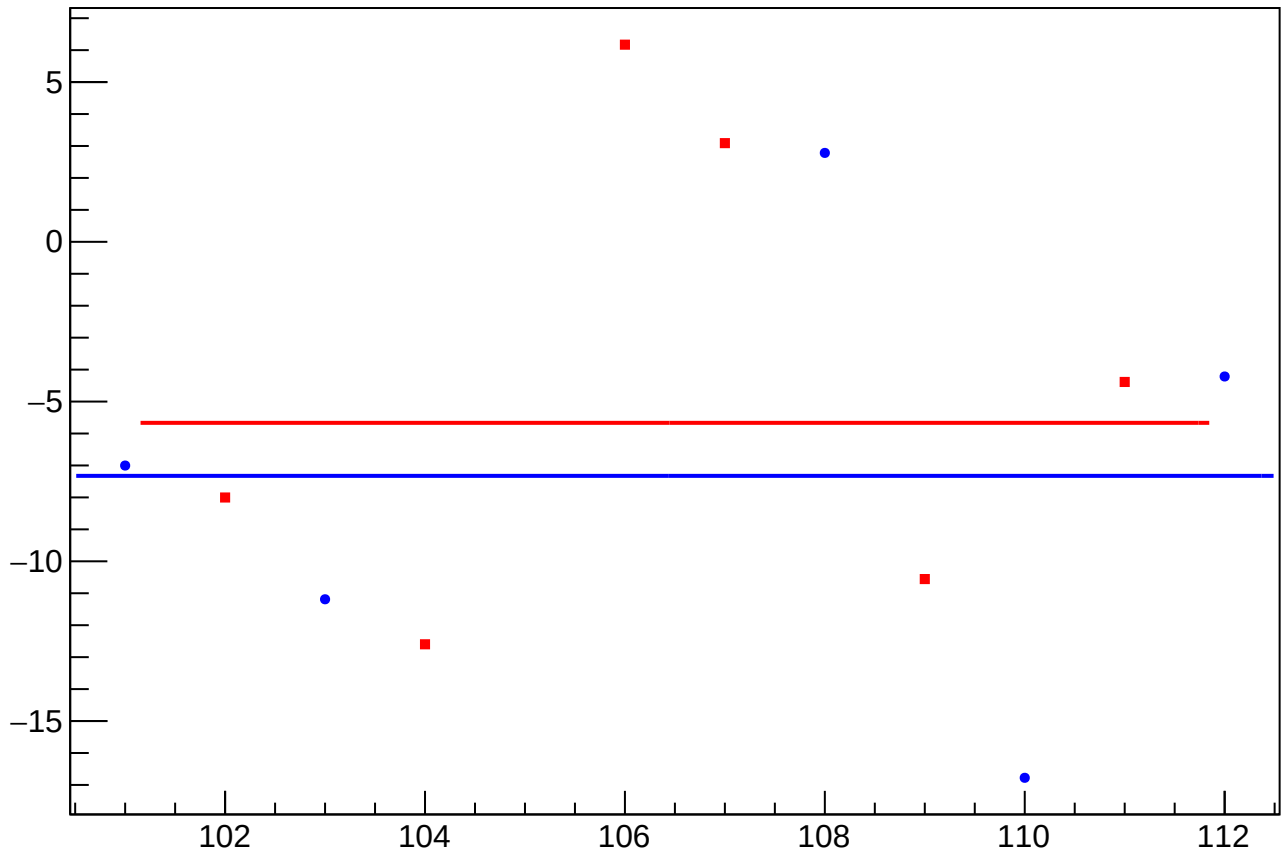
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

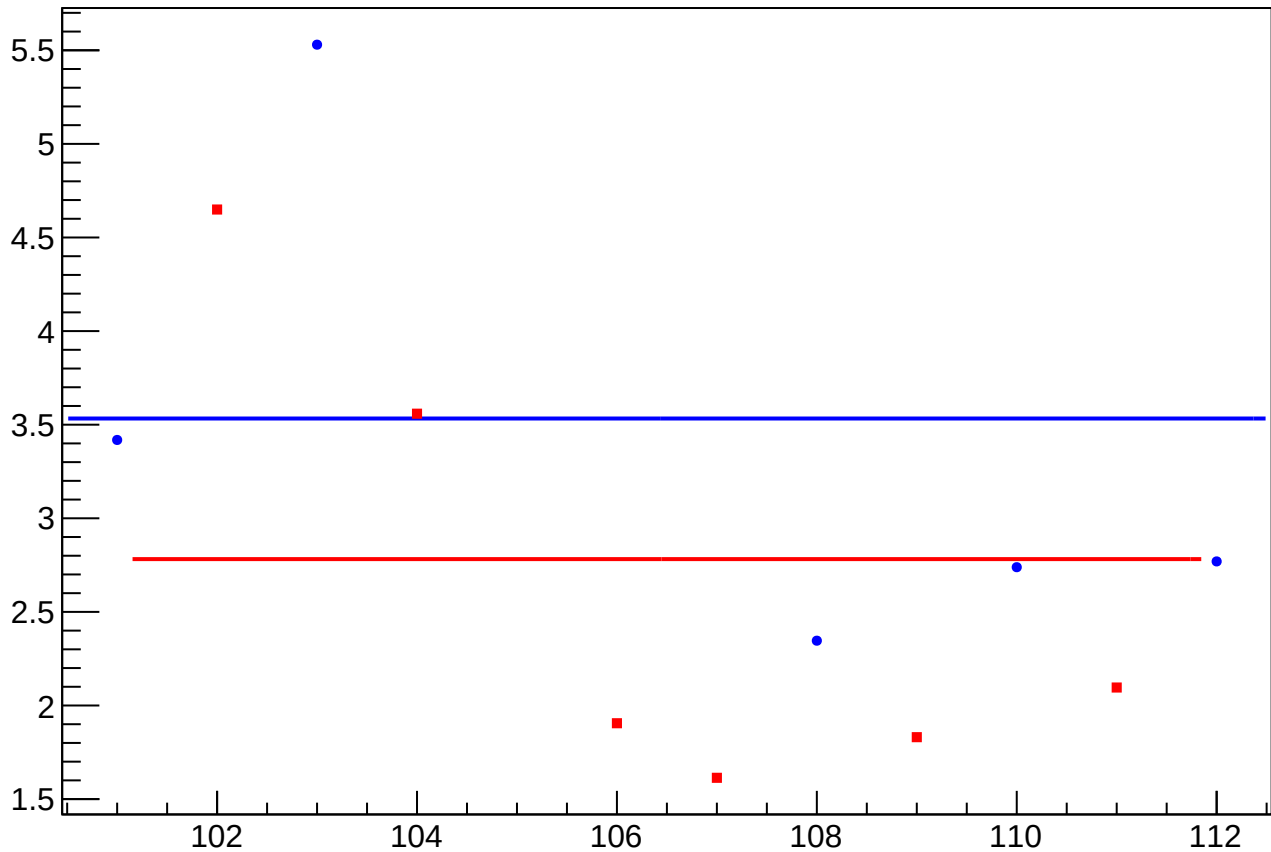
Right Out: -5.666+/-0.000 χ^2/NDF : 11161608912240010604267976628633600.0/5

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

-7.325+/-0.000 χ^2/NDF : 837972475367051420

-5.666+/-0.000 χ^2/NDF : 111616089122400106

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

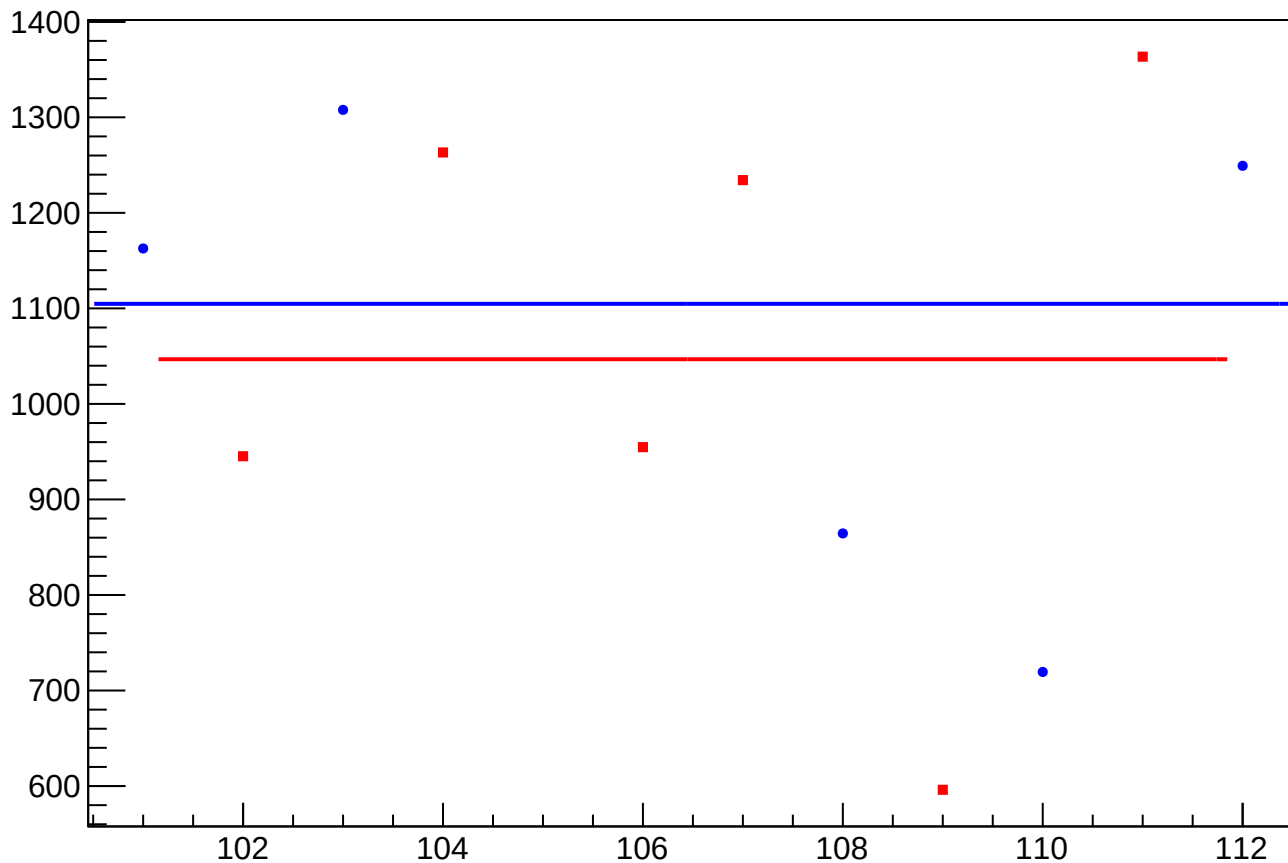
Right Out: 2.782+/-0.000 χ^2/NDF : 372838698887351708234376407941120.0/5

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

3.533+/-0.000 χ^2/NDF : 340799425871193218871675041349632.0/4

2.782+/-0.000 χ^2/NDF : 372838698887351708234376407941120.0/5

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

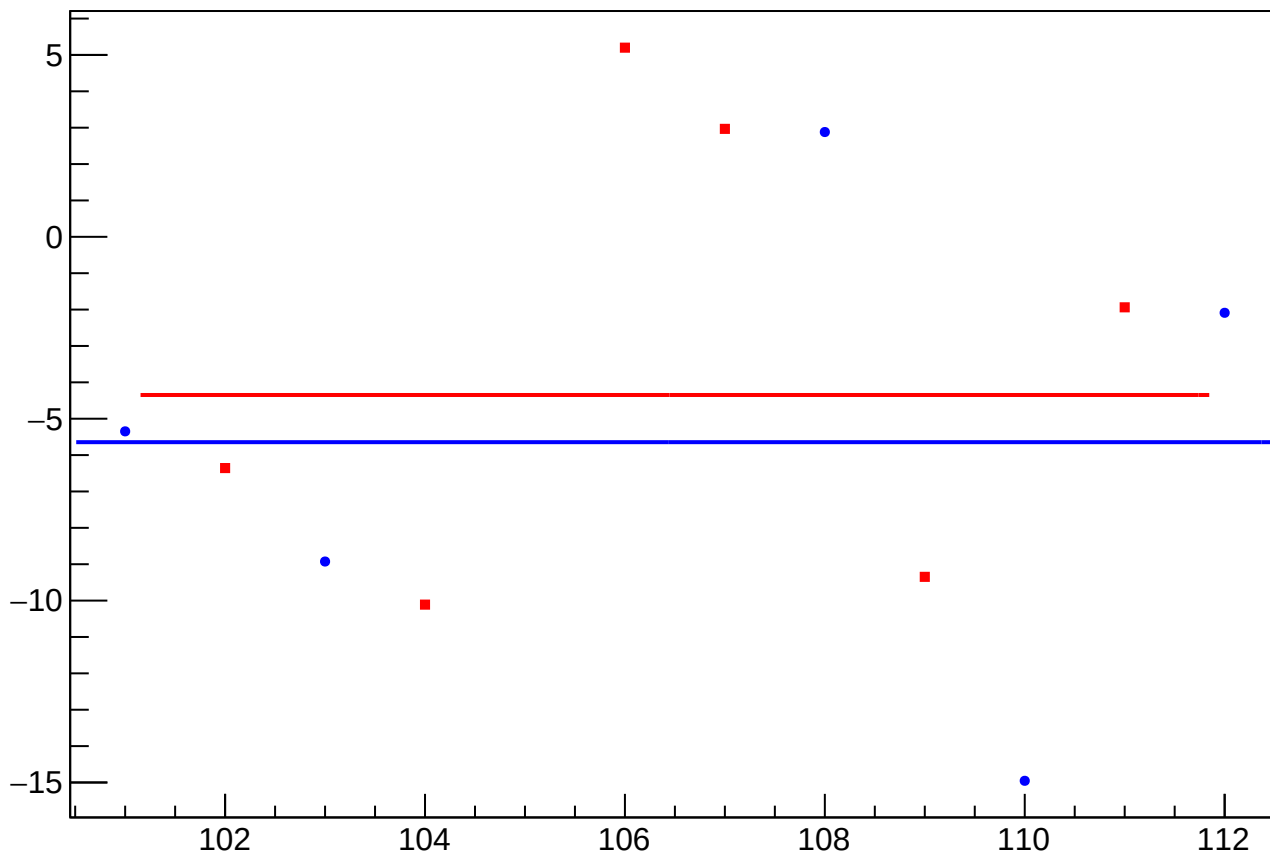
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

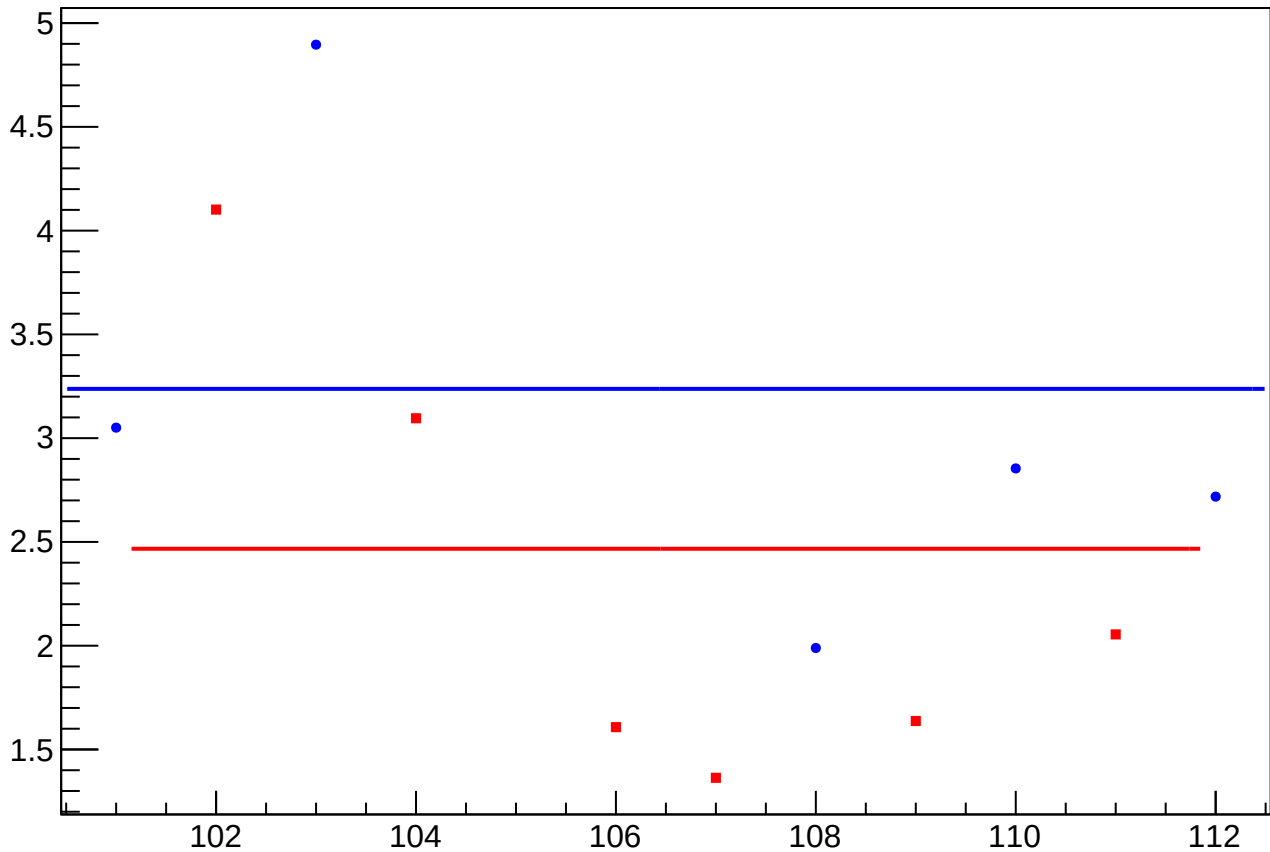
Right Out: -4.348+/-0.000 χ^2/NDF : 8210428889082978953160895192104960.0/5

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

-5.645+/-0.000 χ^2/NDF : 706779313265865127

-4.348+/-0.000 χ^2/NDF : 821042888908297895

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

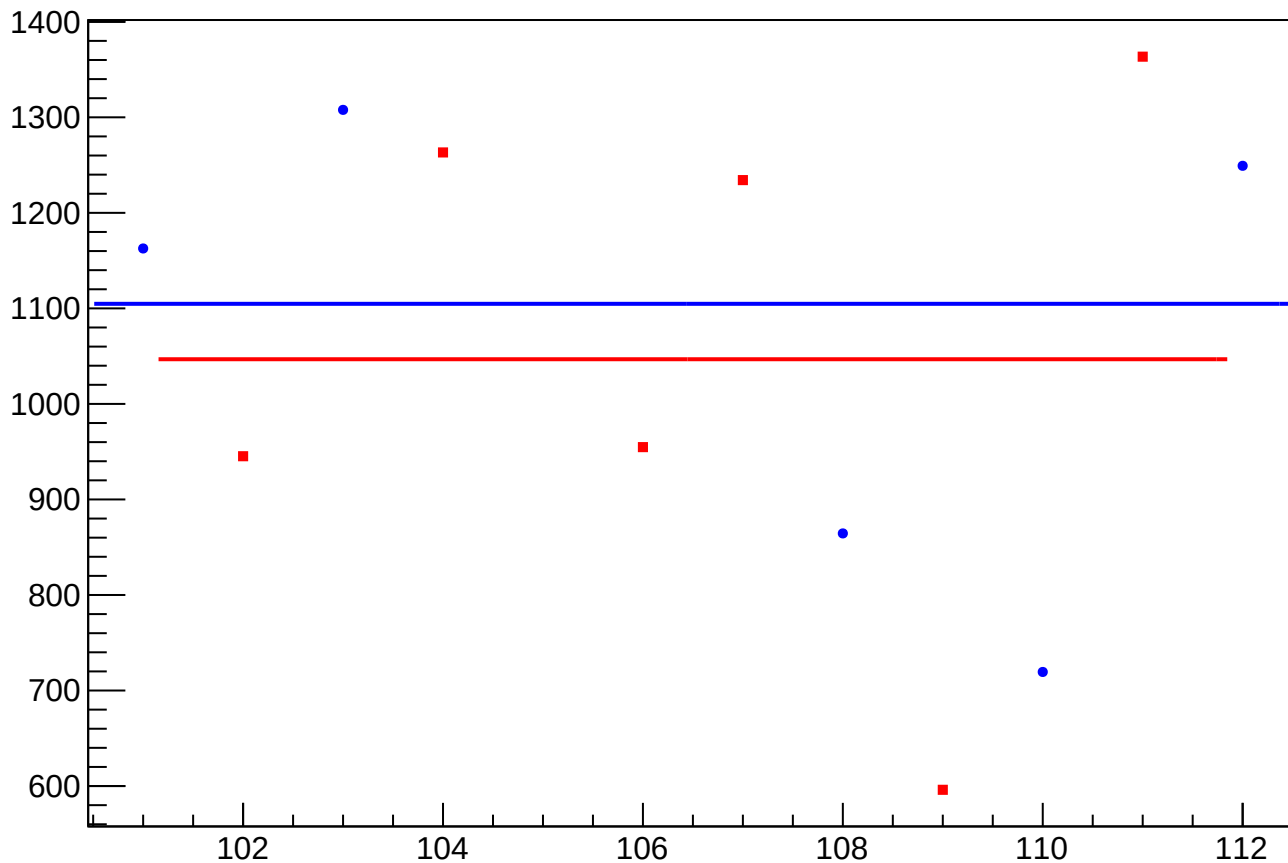
Right Out: 2.467+/-0.000 χ^2/NDF : 284431768121507503392022759211008.0/5

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

3.238+/-0.000 χ^2/NDF : 2421963606293636377

2.467+/-0.000 χ^2/NDF : 2844317681215075033

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

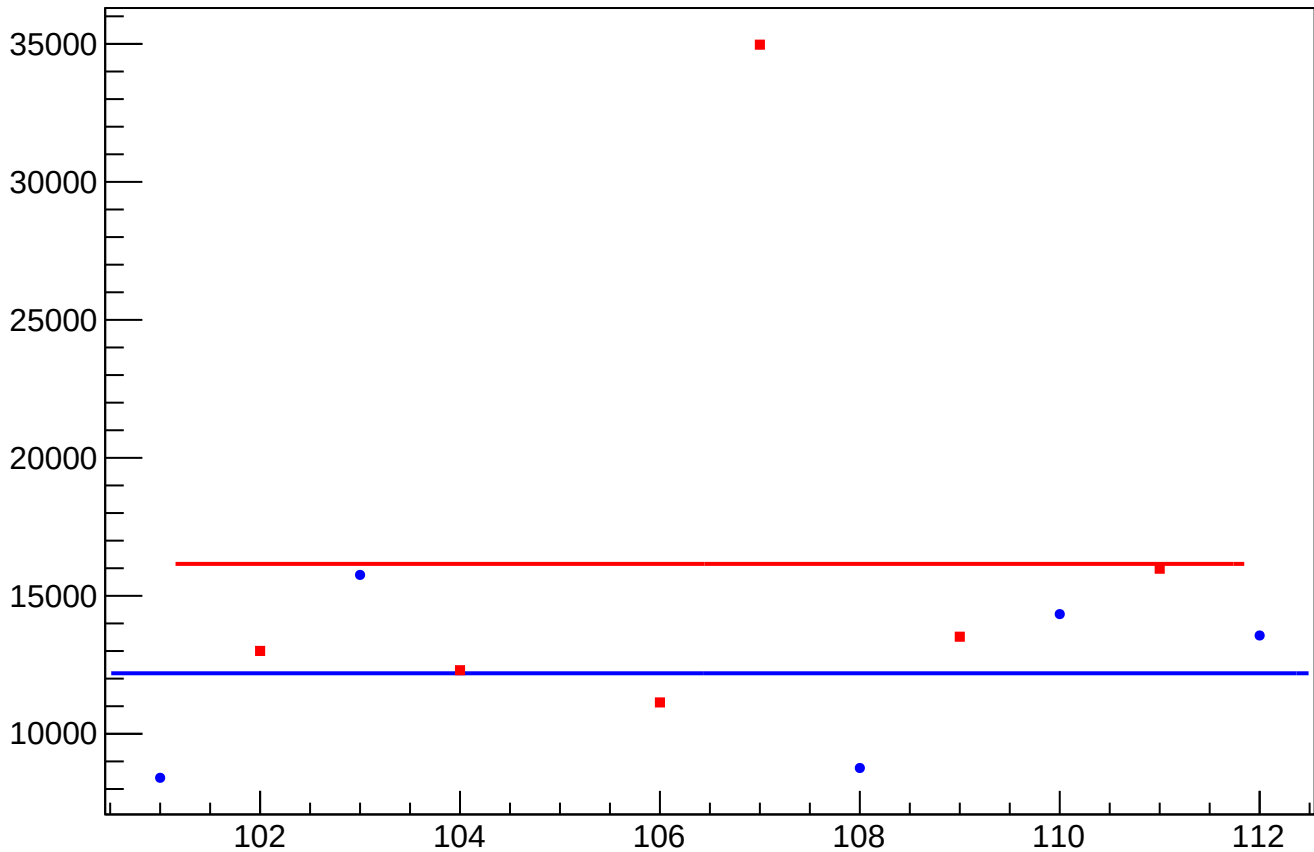
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

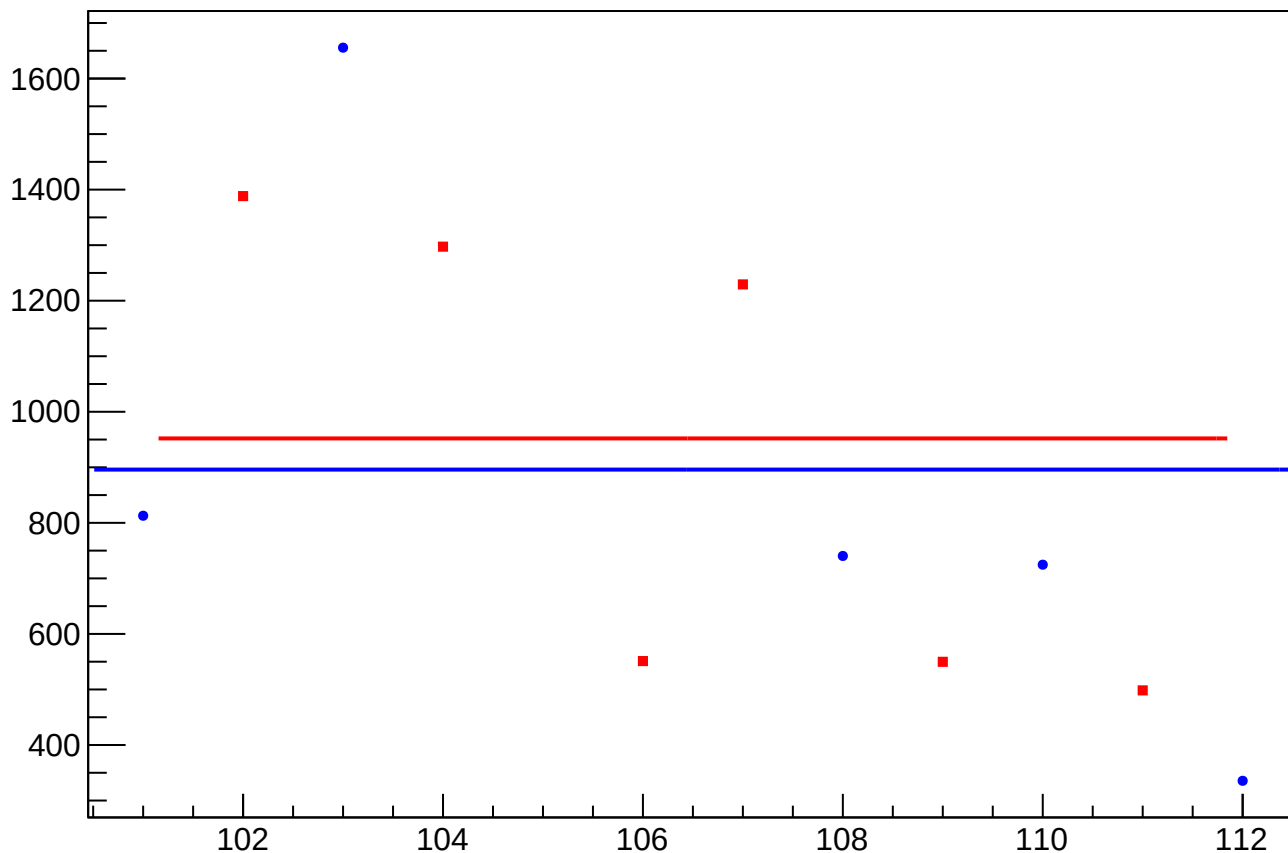
1046.768+/-0.000 χ^2/NDF : 1928829725195902

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: 16157.663+/-0.000 χ^2/NDF : 15215998295844612762275110922362313244672.0/5
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



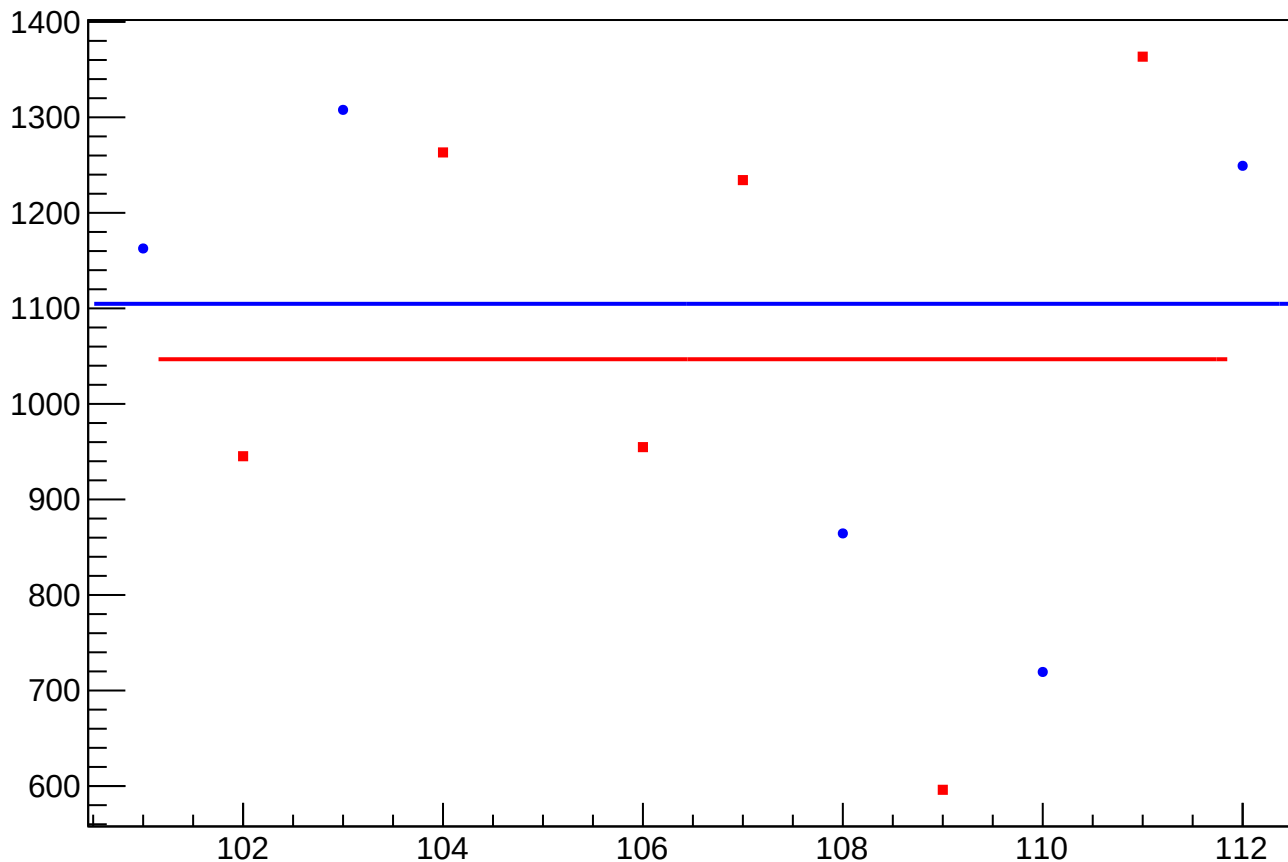
Right In: 895.899+/-0.000 χ^2/NDF : 52103270001228163291408925512051982336.0/4

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

Right Out: 952.012+/-0.000 χ^2/NDF : 42179225768055325226380131873396359168.0/5

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

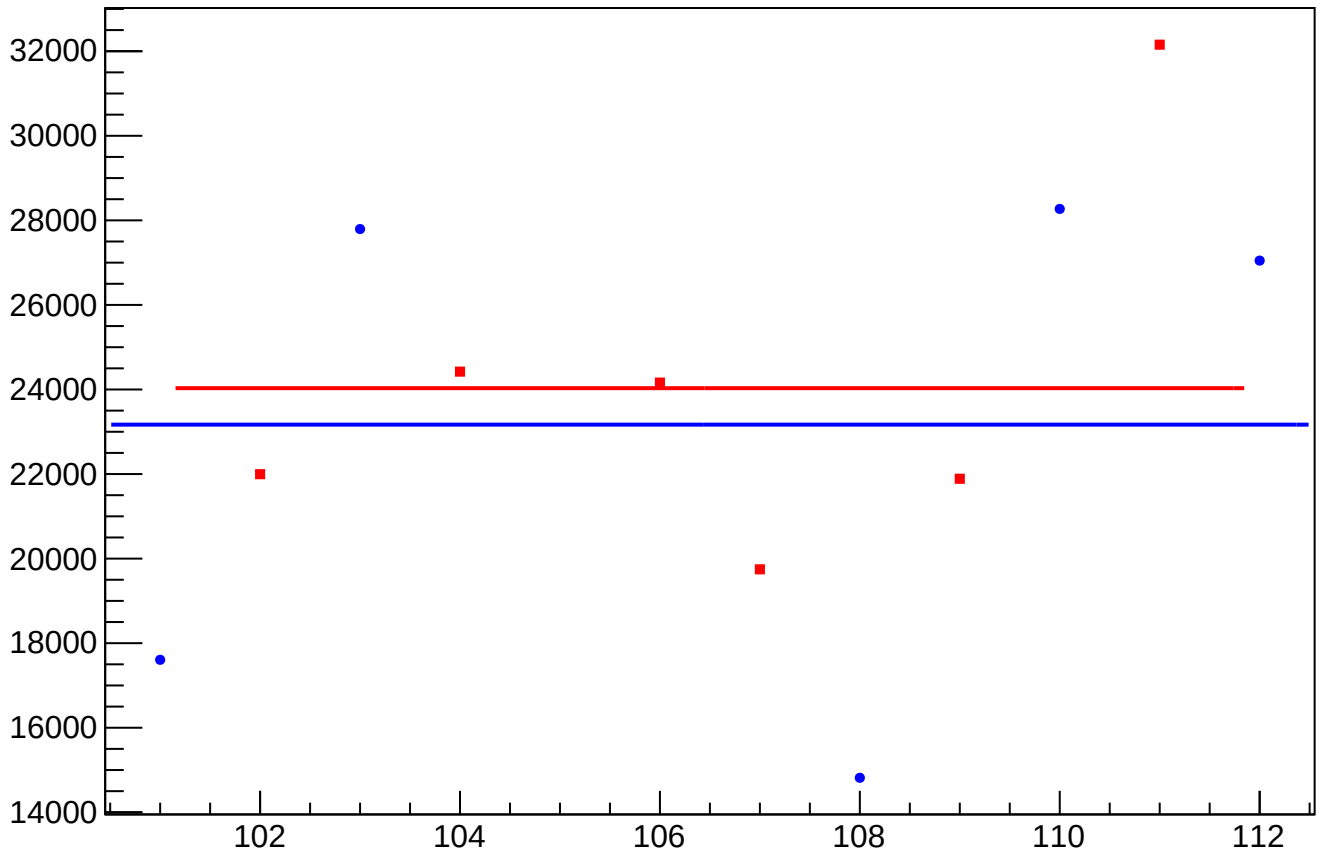
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

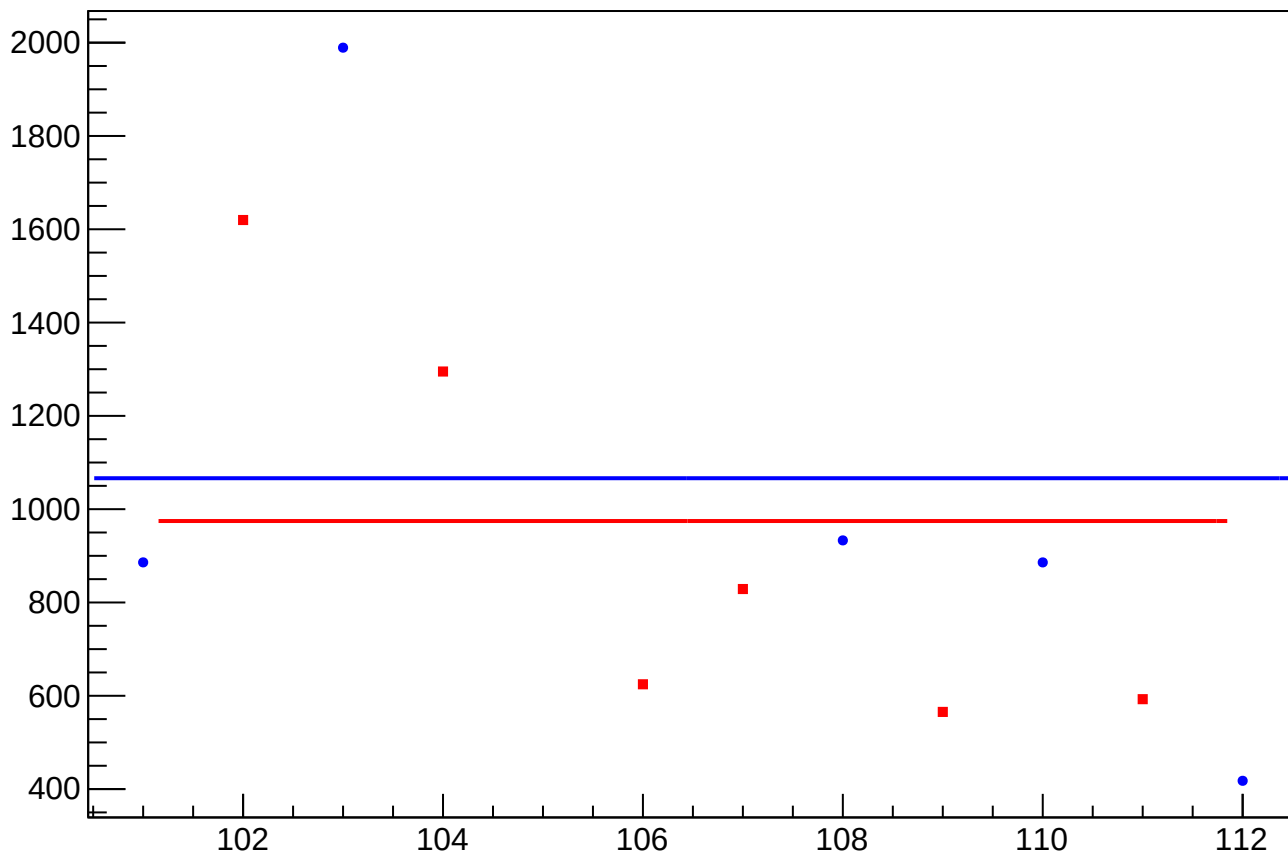
1046.768+/-0.000 χ^2/NDF : 1928829725195902

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: 24031.138+/-0.000 χ^2/NDF : 4047219699079438167639664098448202792960.0/5
 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

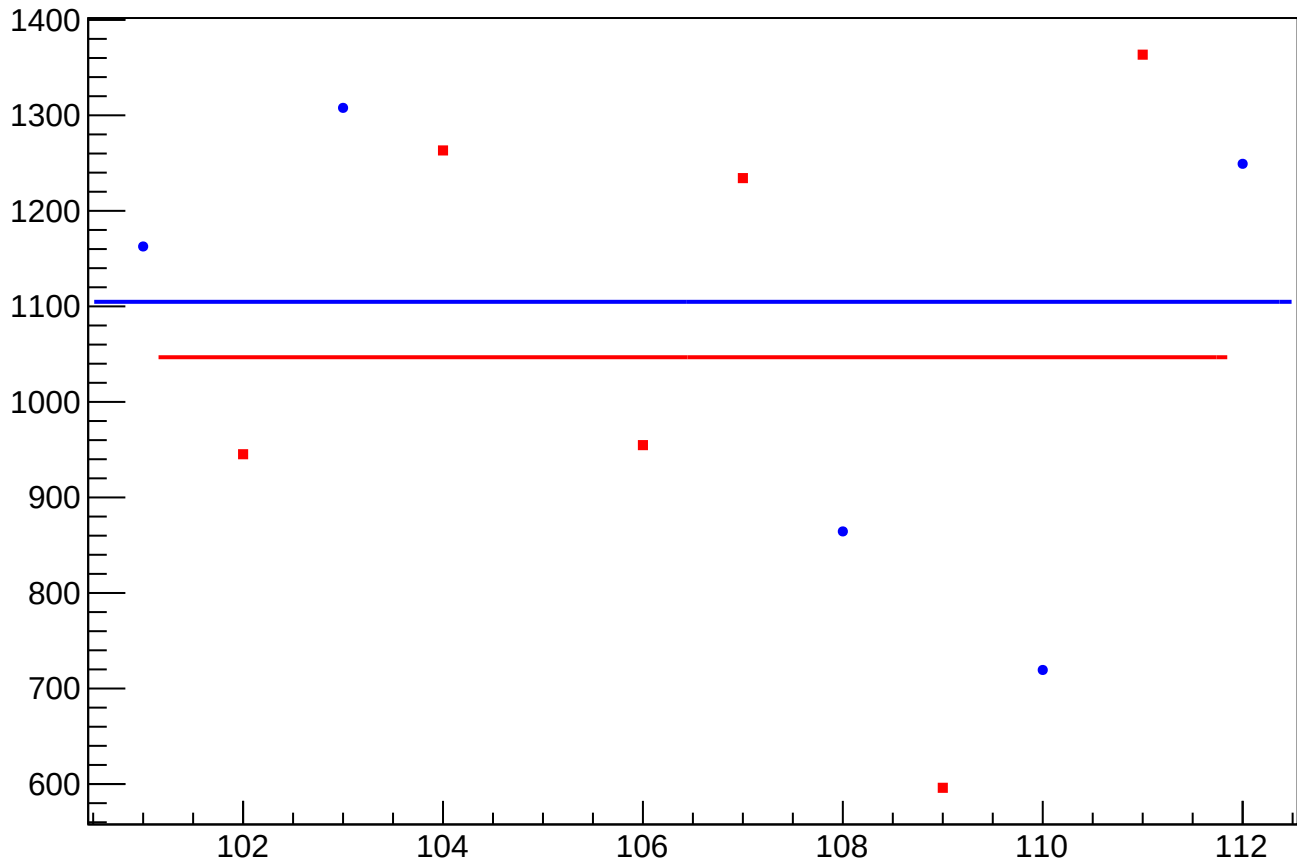
Right Out: 974.609+/-0.000 χ^2/NDF : 48901689897184841947041681964196167680.0/5

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

1066.357+/-0.000 χ^2/NDF : 7502044301907313

974.609+/-0.000 χ^2/NDF : 48901689897184841

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

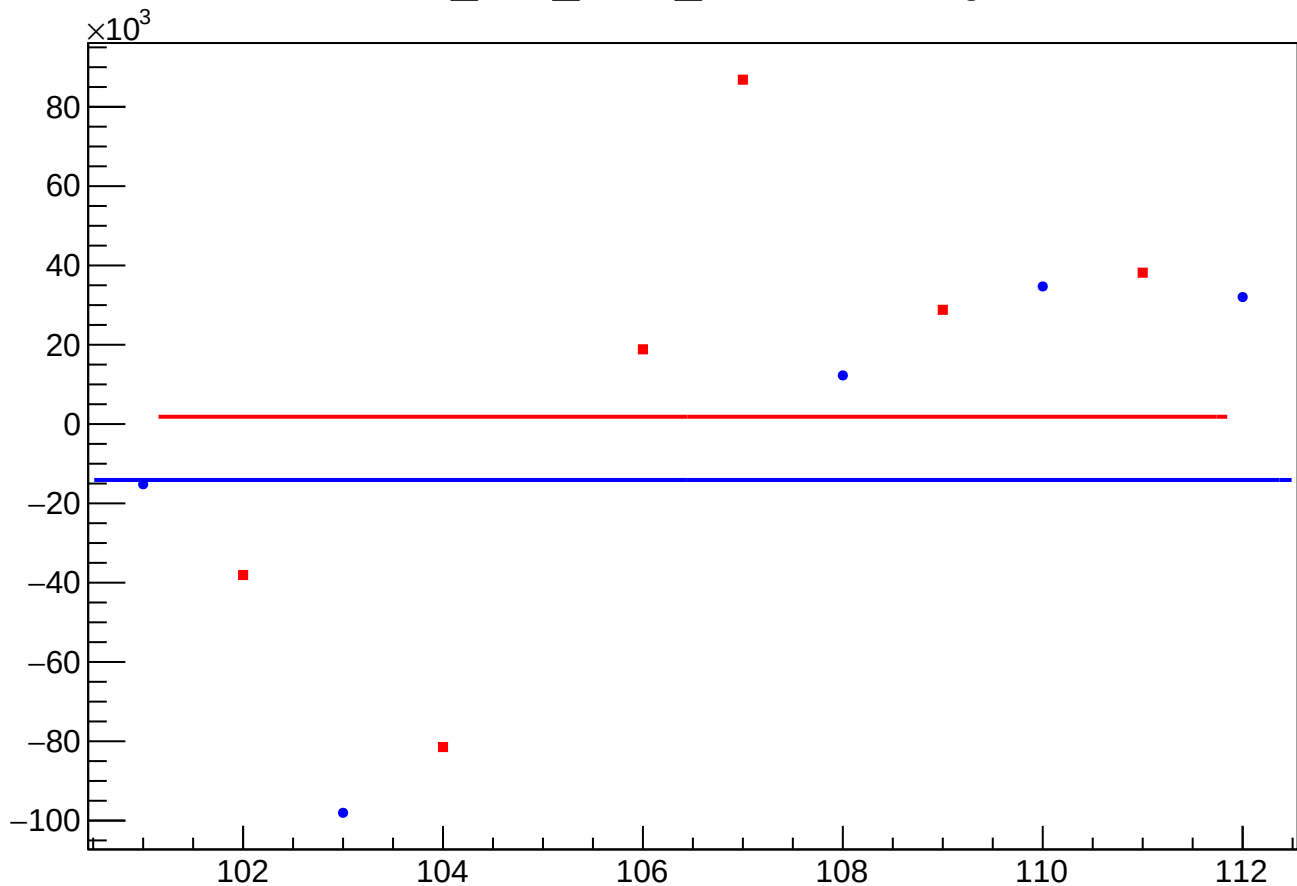
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

dit_atl1_coil7_mean vs Slug



Right In: -14098.485 $\pm$ 0.000 χ^2 /NDF: 631914205314105331468922724210983036780544.0/4

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

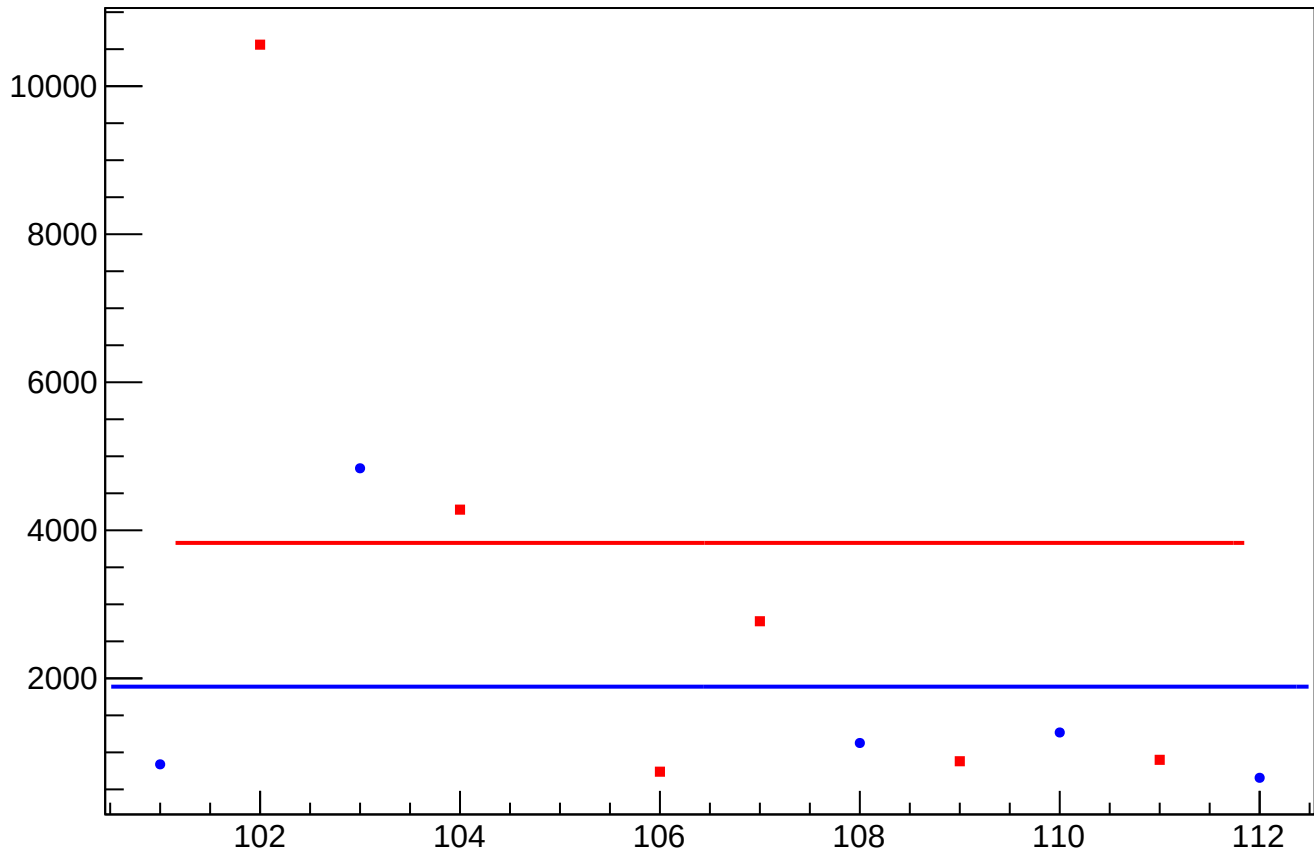
-14098.485 $\pm$ 0.000 χ^2 /NDF: 63191420531410

Right Out: 1839.112 $\pm$ 0.000 χ^2 /NDF: 810486300451687614924506042371390457249792.0/5

1839.112 $\pm$ 0.000 χ^2 /NDF: 8104863004516876

Left In: 0.000 $\pm$ 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

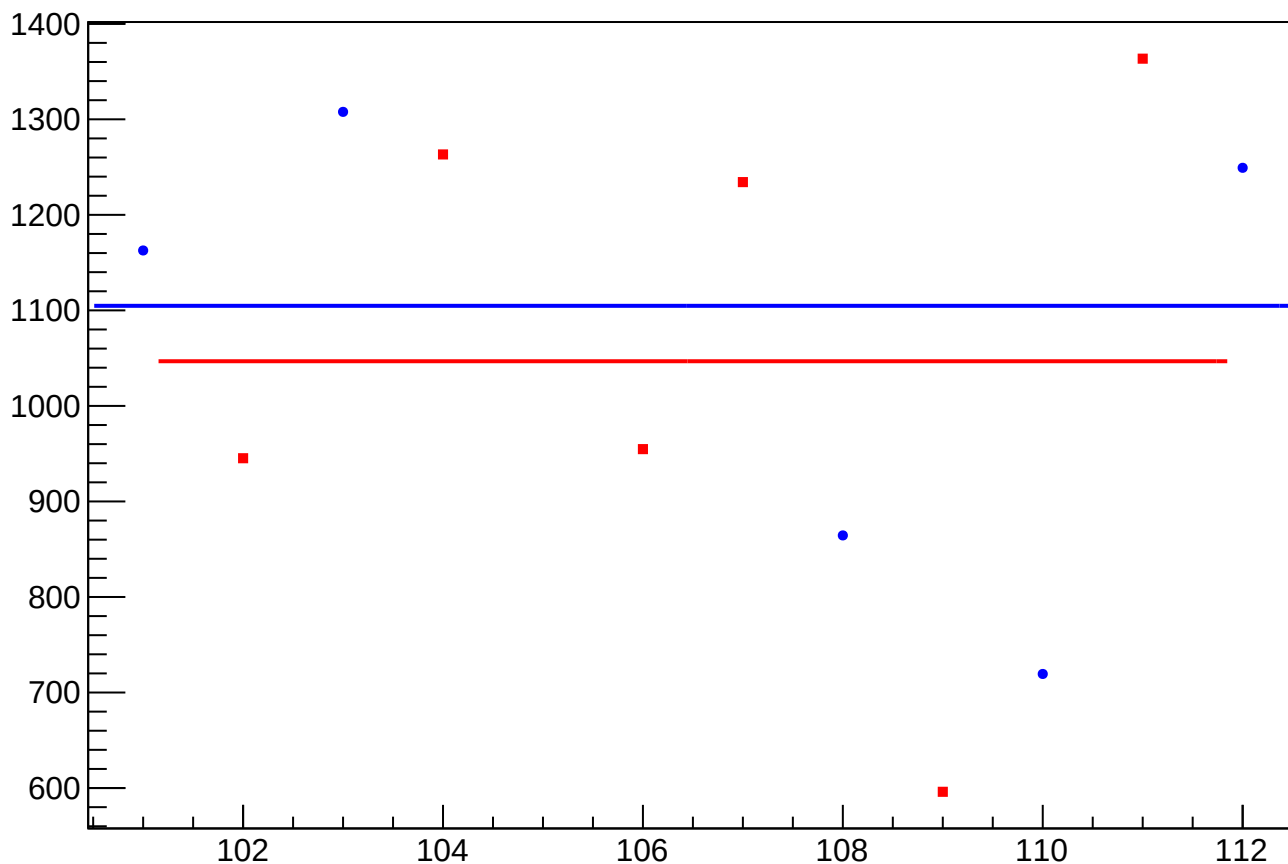
1887.845+/-0.000 χ^2/NDF : 6897075432826916

Right Out: 3829.927+/-0.000 χ^2/NDF : 3796076370157578368601145932834177810432.0/5

3829.927+/-0.000 χ^2/NDF : 3796076370157578

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

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

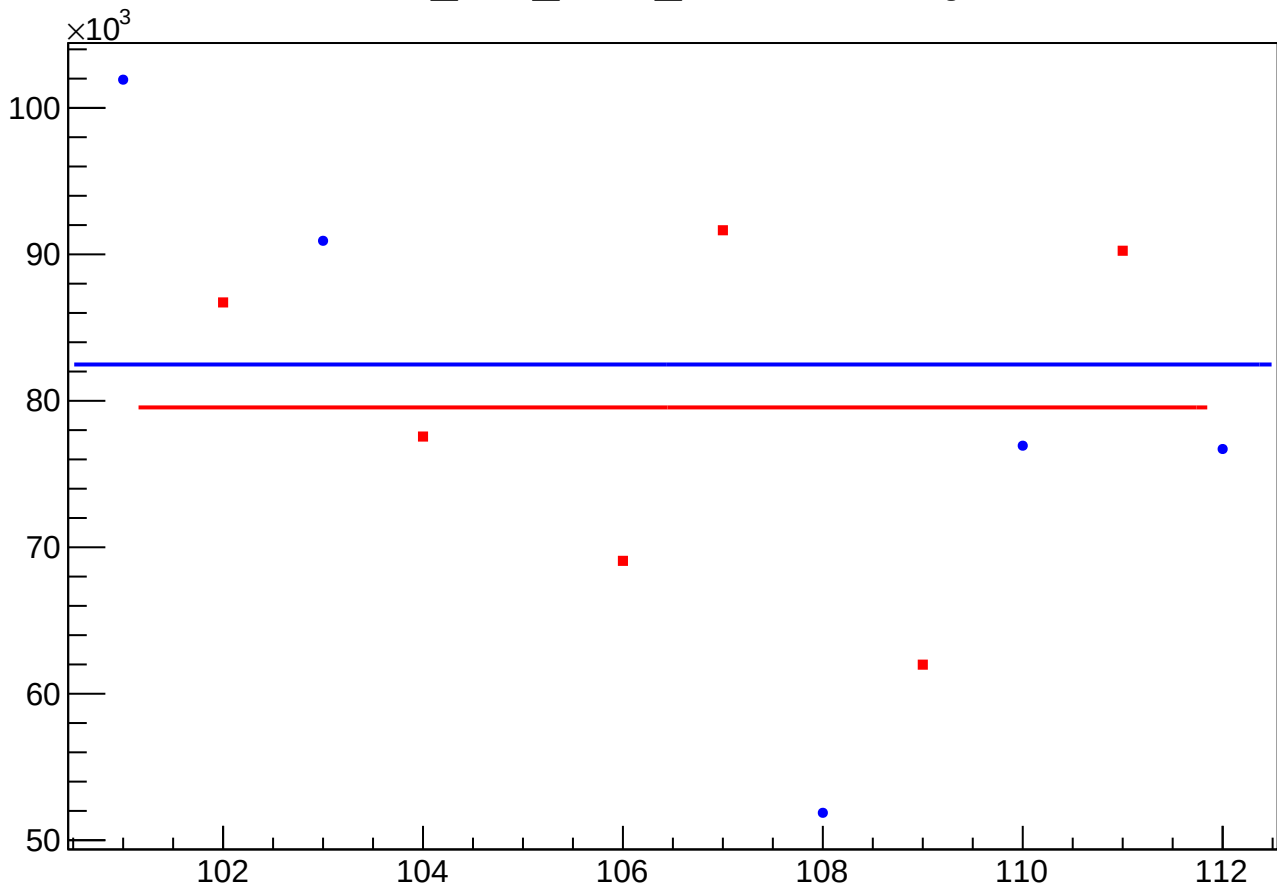
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

dit_atl2_coil7_mean vs Slug



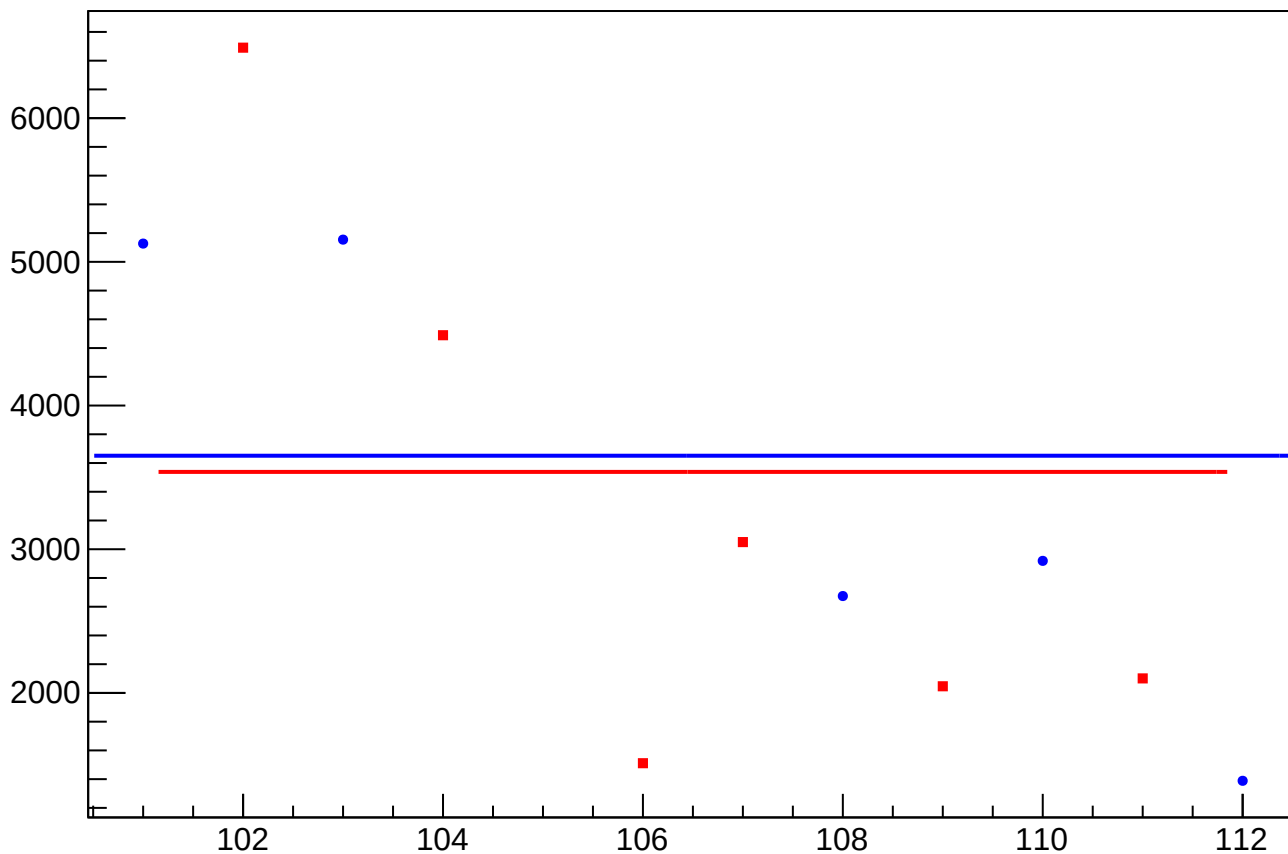
Right In: 82481.131+/-0.000 χ^2/NDF : 64867865228309653997204677594896477978624.0/4

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

Right Out: 79550.124+/-0.000 χ^2/NDF : 32621571256922134312708449844162505736192.0/5

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

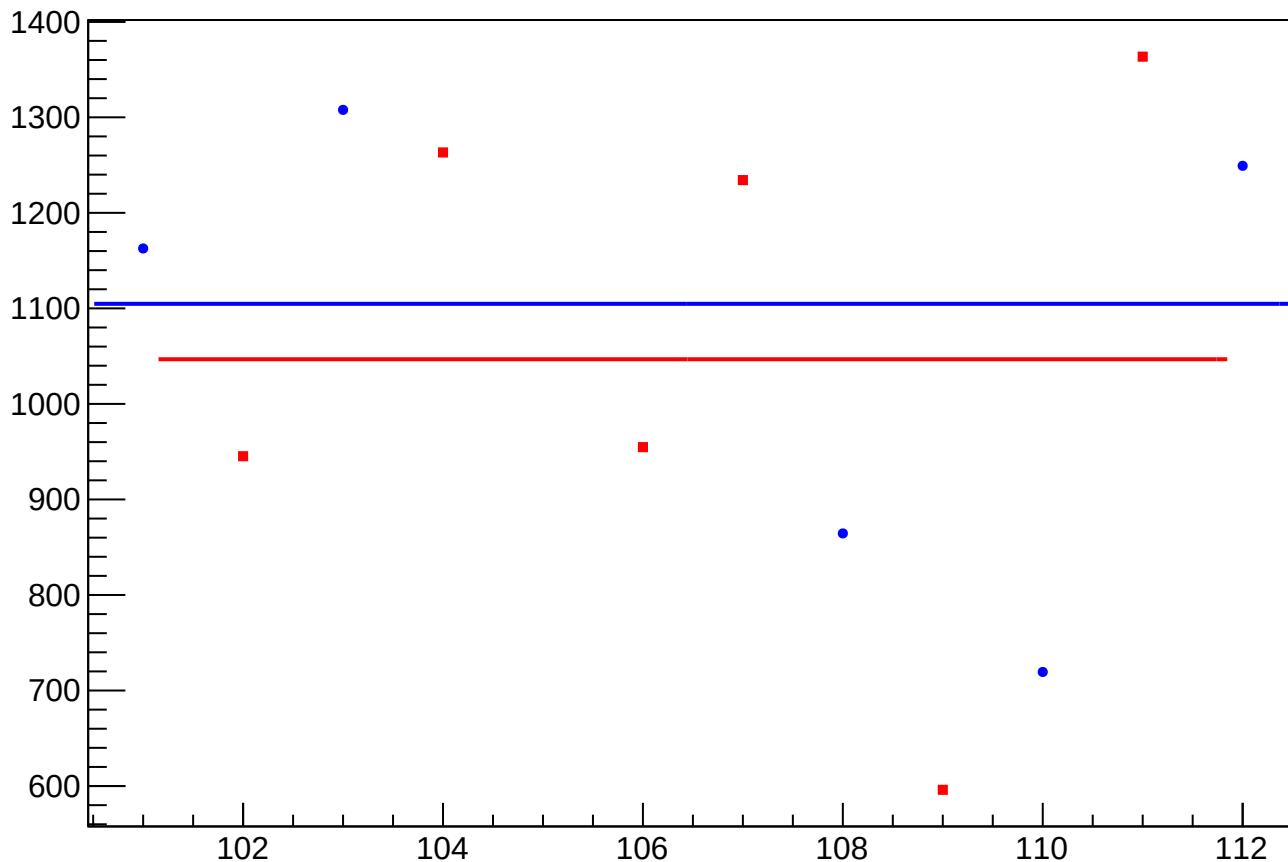
Right Out: 3538.191+/-0.000 χ^2/NDF : 892021442113481657537375110431105875968.0/5

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

3650.787+/-0.000 χ^2/NDF : 5728758028873594

3538.191+/-0.000 χ^2/NDF : 8920214421134816

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

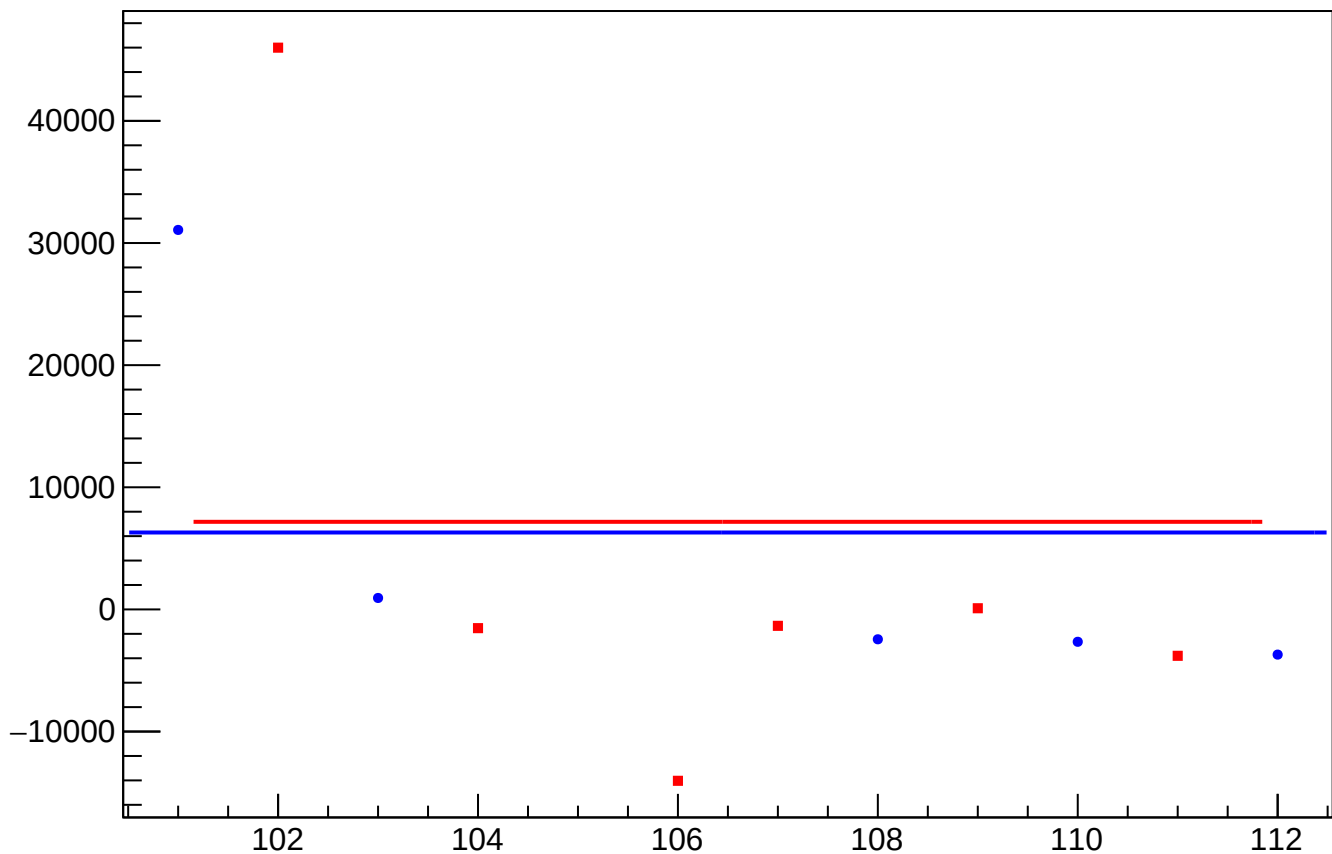
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

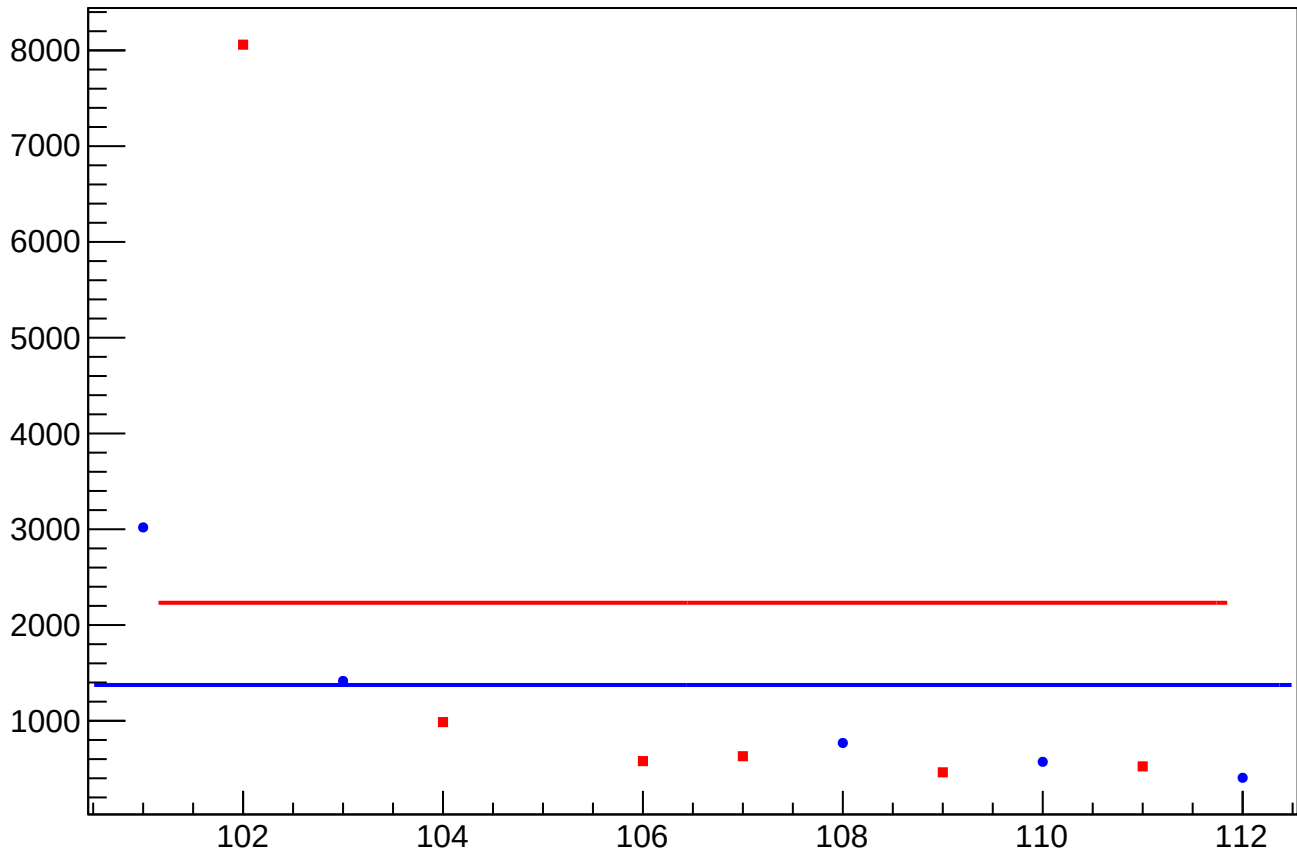
1046.768+/-0.000 χ^2/NDF : 1928829725195902

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: 7172.556+/-0.000 χ^2/NDF : 115685184370477884786937421477776814243840.0/5
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

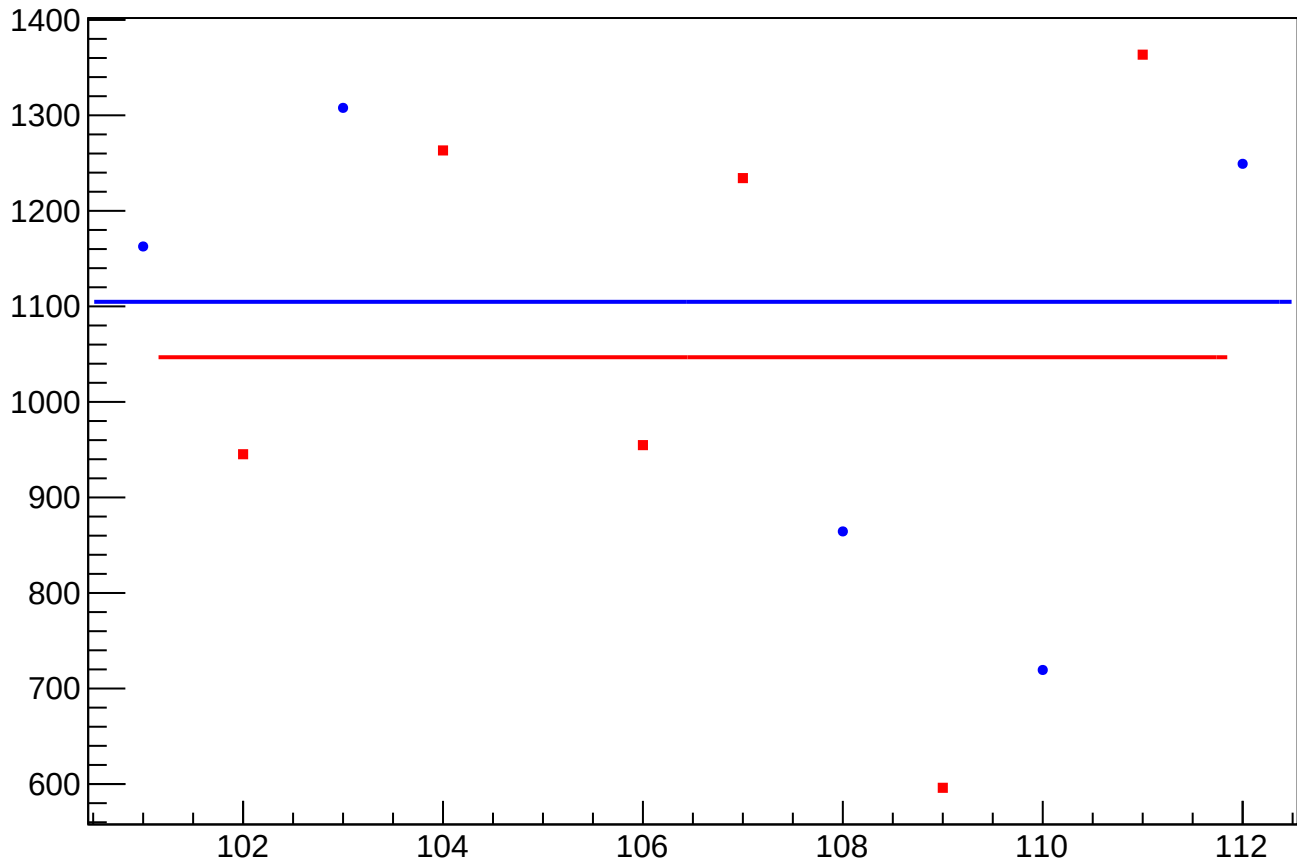
1374.208+/-0.000 χ^2/NDF : 243208966513432631979046015614027038720.0/4

Right Out: 2232.655+/-0.000 χ^2/NDF : 2513984230829037366462393176951026089984.0/5

2232.655+/-0.000 χ^2/NDF : 2513984230829037366462393176951026089984.0/5

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

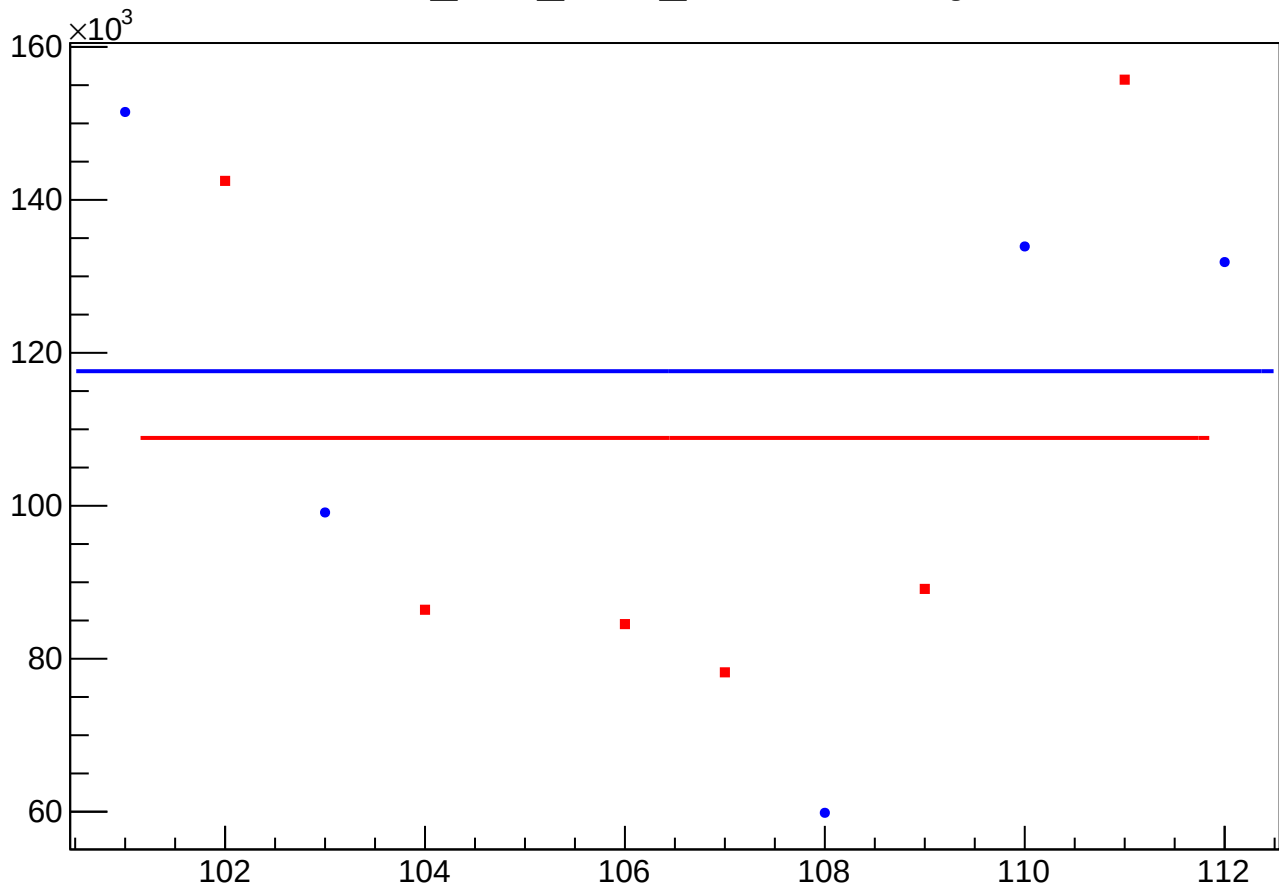
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

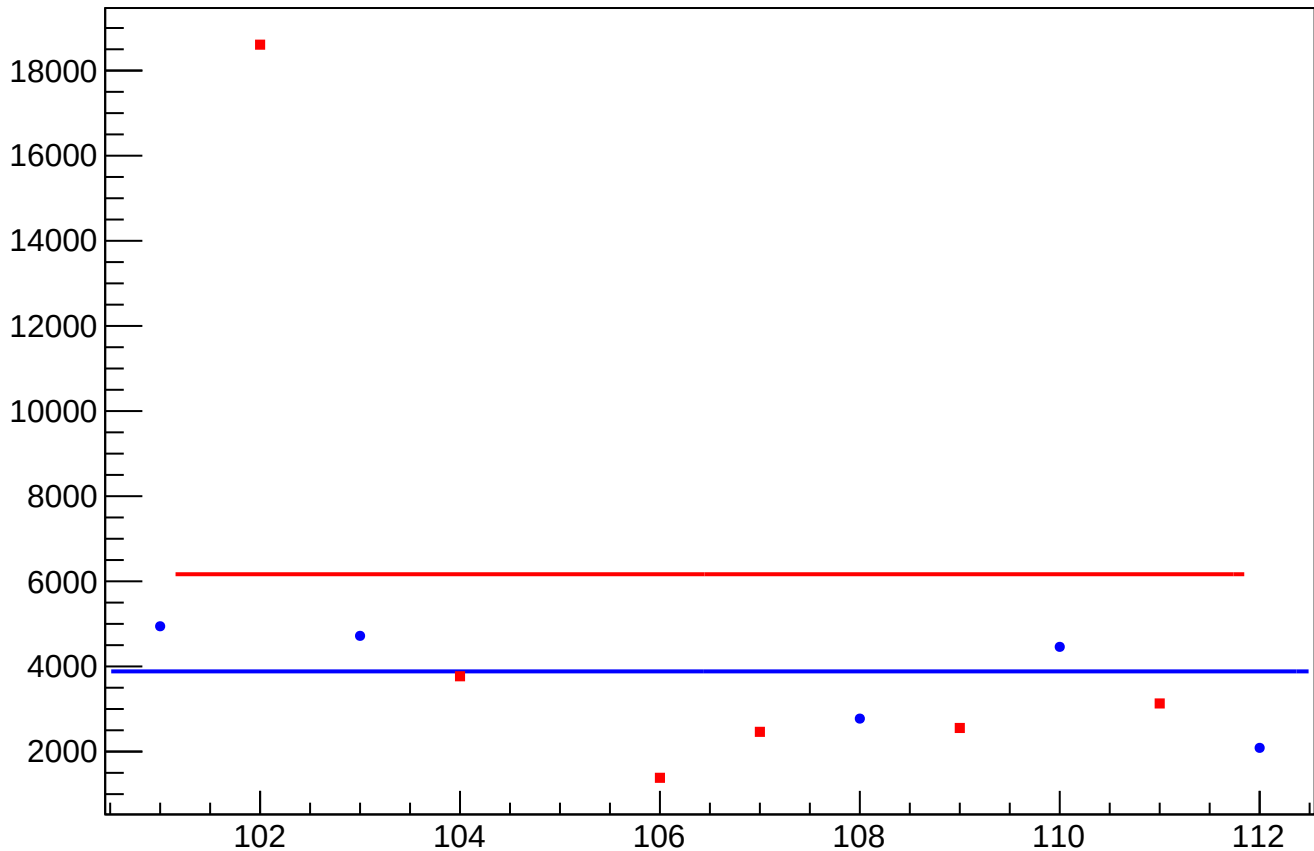
1046.768+/-0.000 χ^2/NDF : 1928829725195902

dit_atr2_coil7_mean vs Slug



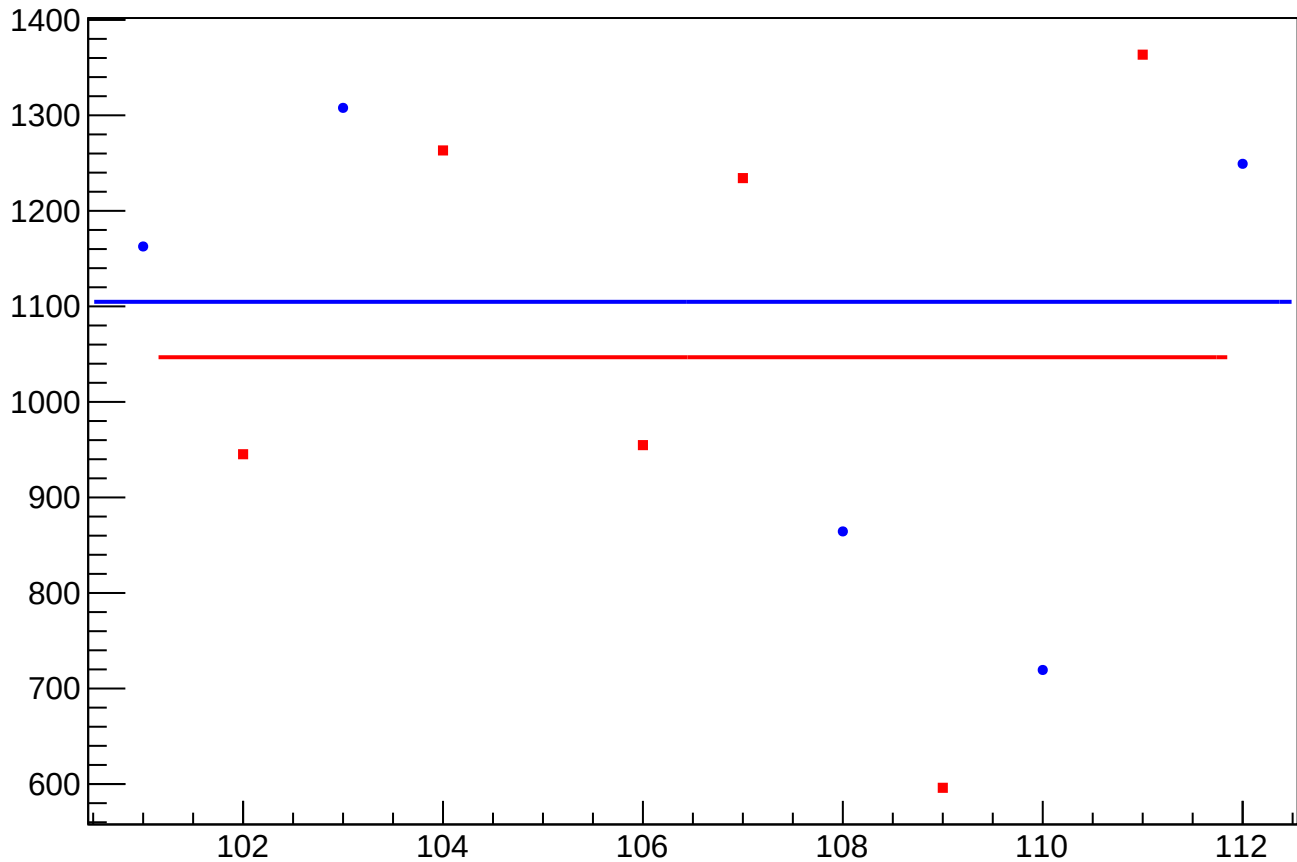
Right In: 117600.097 $\pm$ 0.000 χ^2 /NDF: 234116776671571213456985758928203946131456.0/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 108873.152 $\pm$ 0.000 χ^2 /NDF: 259893119773974789748000274347342646214656.0/5
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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: 6166.406+/-0.000 χ^2/NDF : 11545274183588258307119611573769225633792.0/5
 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

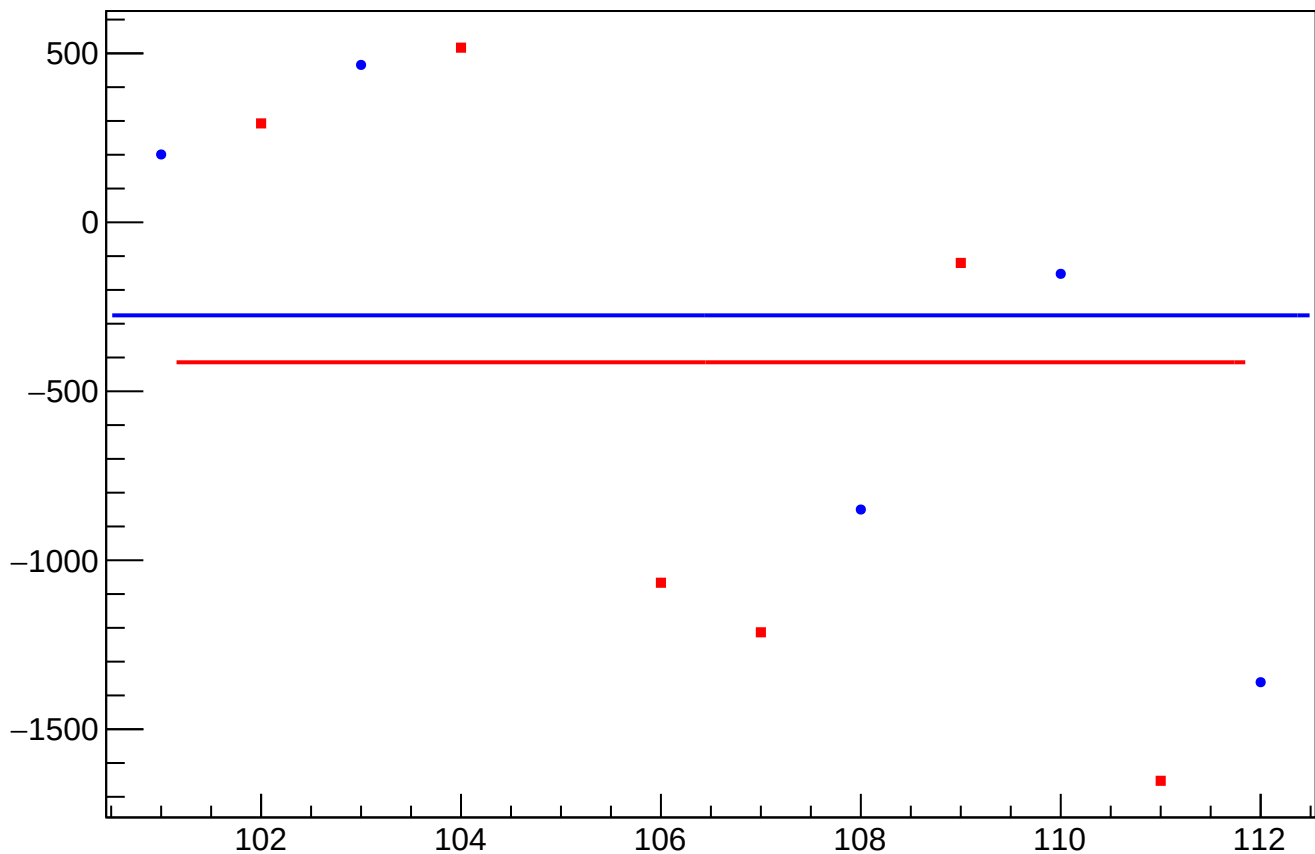
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

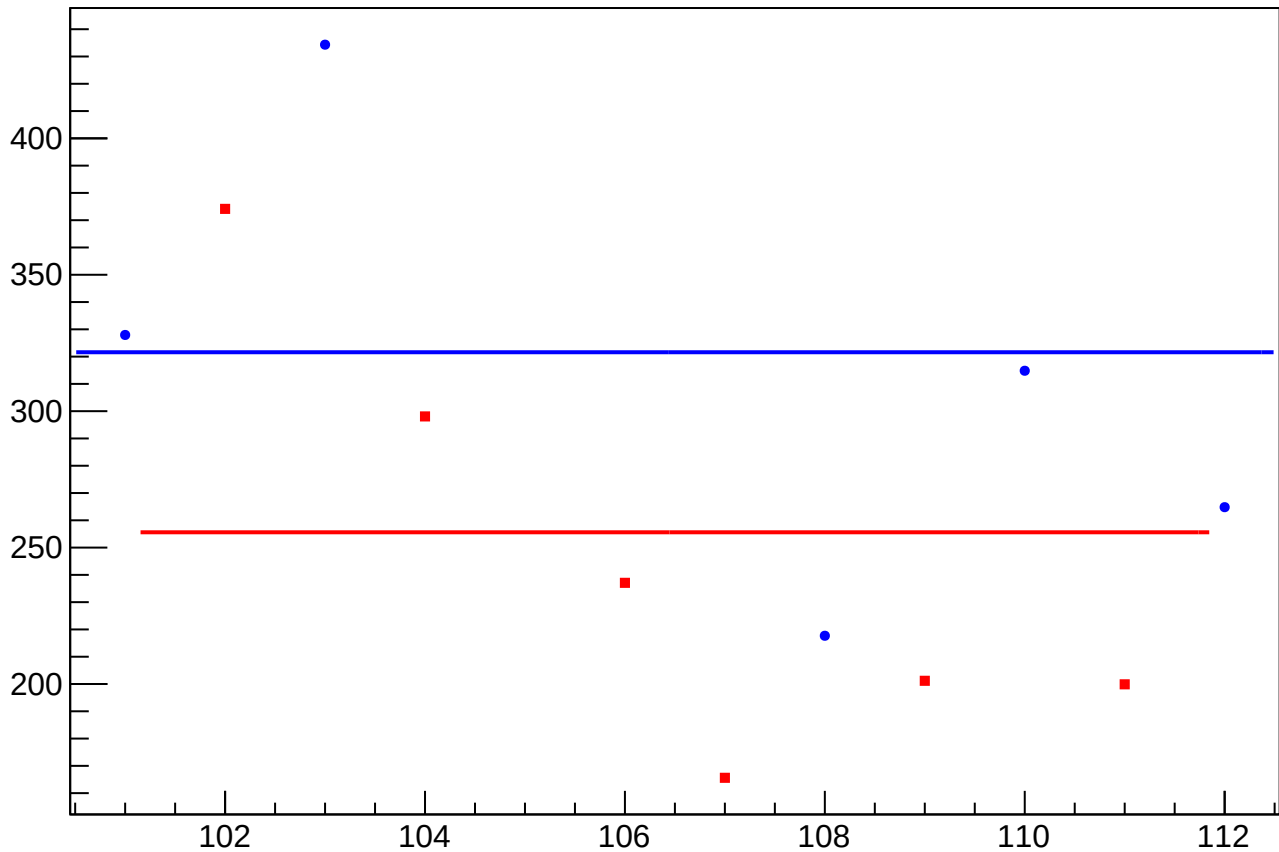
Right Out: -414.158+/-0.000 χ^2/NDF : 181259621435748643682325786300327657472.0/5

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

-275.249+/-0.000 χ^2/NDF : 1177802489094331

-414.158+/-0.000 χ^2/NDF : 1812596214357486

dit_sam1_coil7_err_mean vs Slug



Right In: 321.600+/-0.000 χ^2/NDF : 1325392604187349233484432729289261056.0/4

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

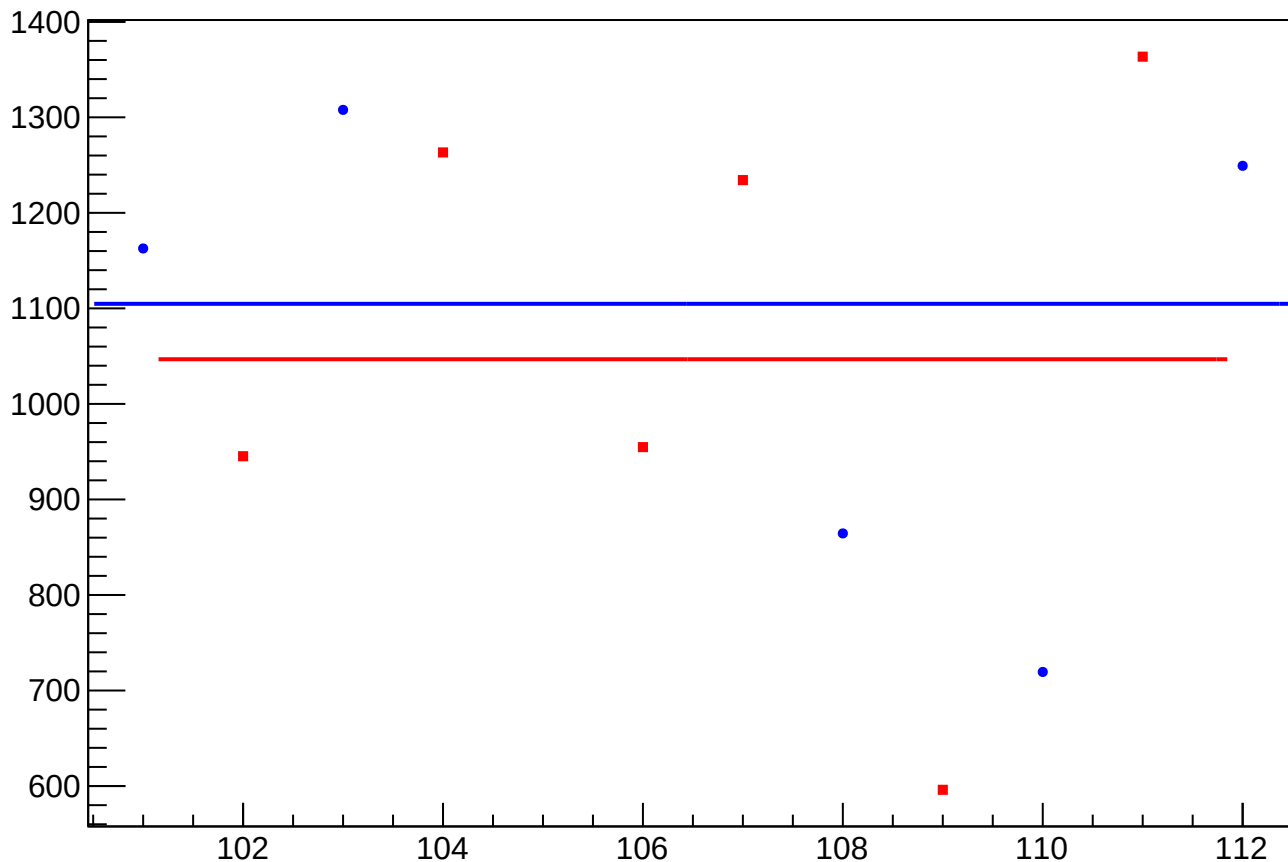
321.600+/-0.000 χ^2/NDF : 13253926041873492

Right Out: 255.608+/-0.000 χ^2/NDF : 1496860141629307494276028278067167232.0/5

255.608+/-0.000 χ^2/NDF : 14968601416293074

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

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

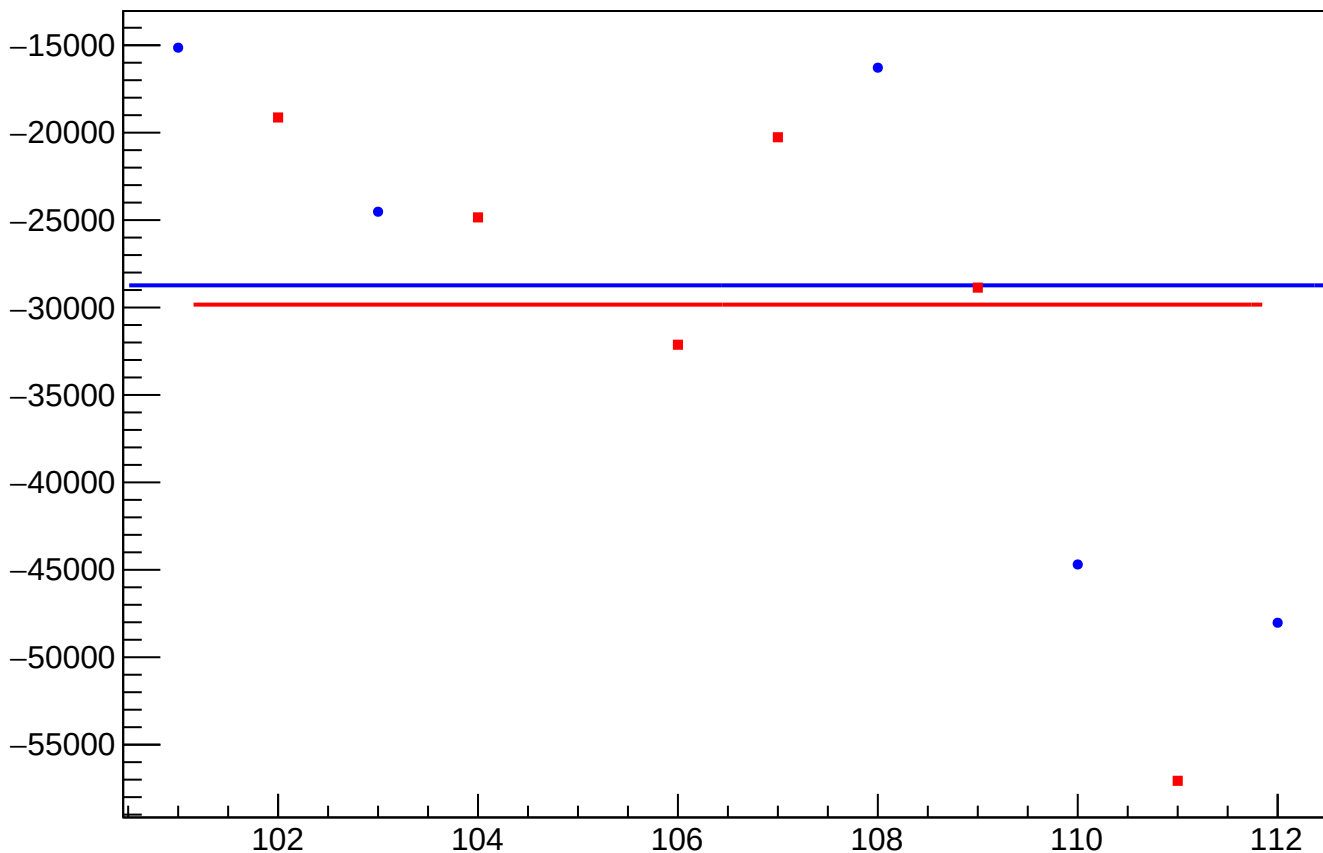
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

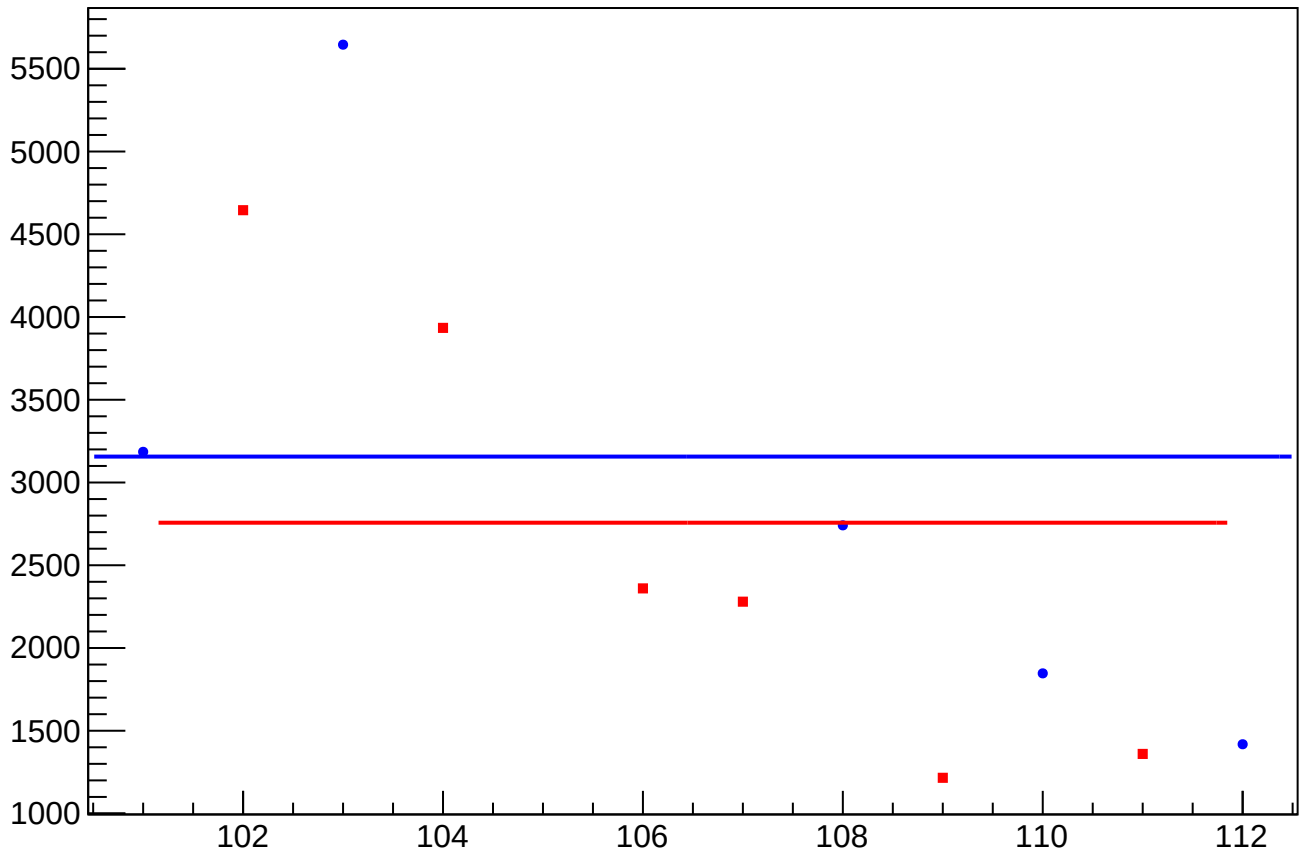
Right Out: -29833.778+/-0.000 χ^2/NDF : 44051004735729351542453927343522817507328.0/5

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

-28731.902+/-0.000 χ^2/NDF : 45366168712586

-29833.778+/-0.000 χ^2/NDF : 44051004735729

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

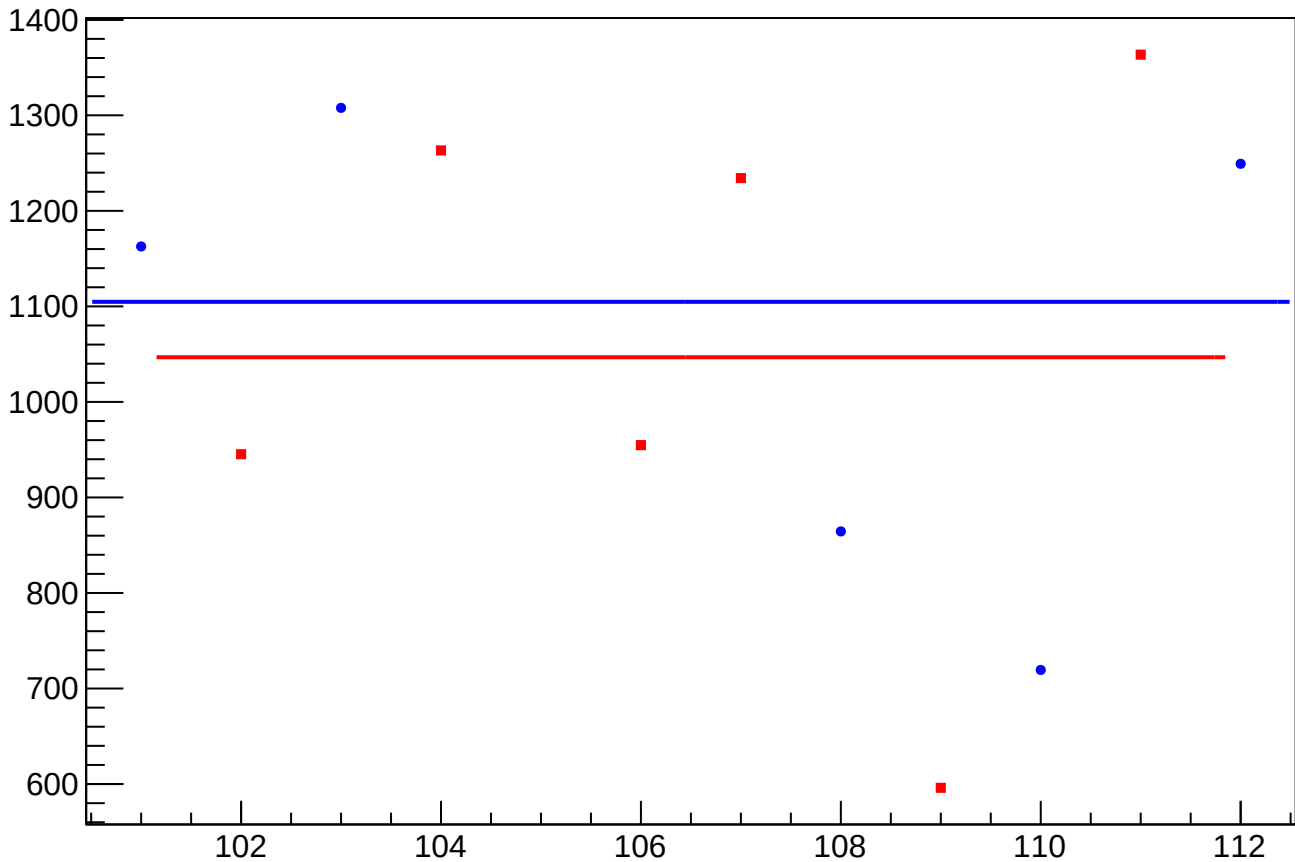
3156.633+/-0.000 χ^2/NDF : 5832408332340114

Right Out: 2757.067+/-0.000 χ^2/NDF : 497641154416263741506613077838915436544.0/5

2757.067+/-0.000 χ^2/NDF : 4976411544162637

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

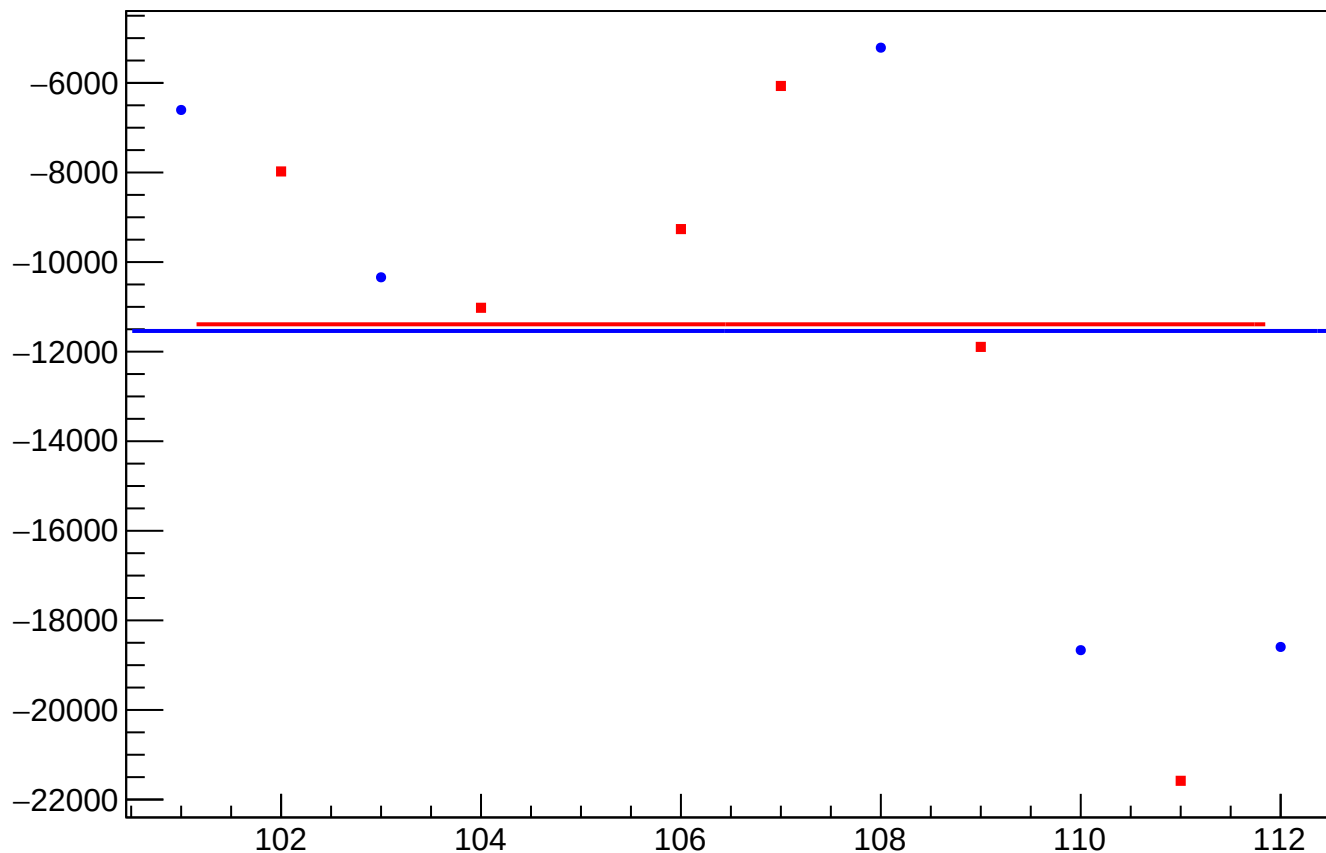
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

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

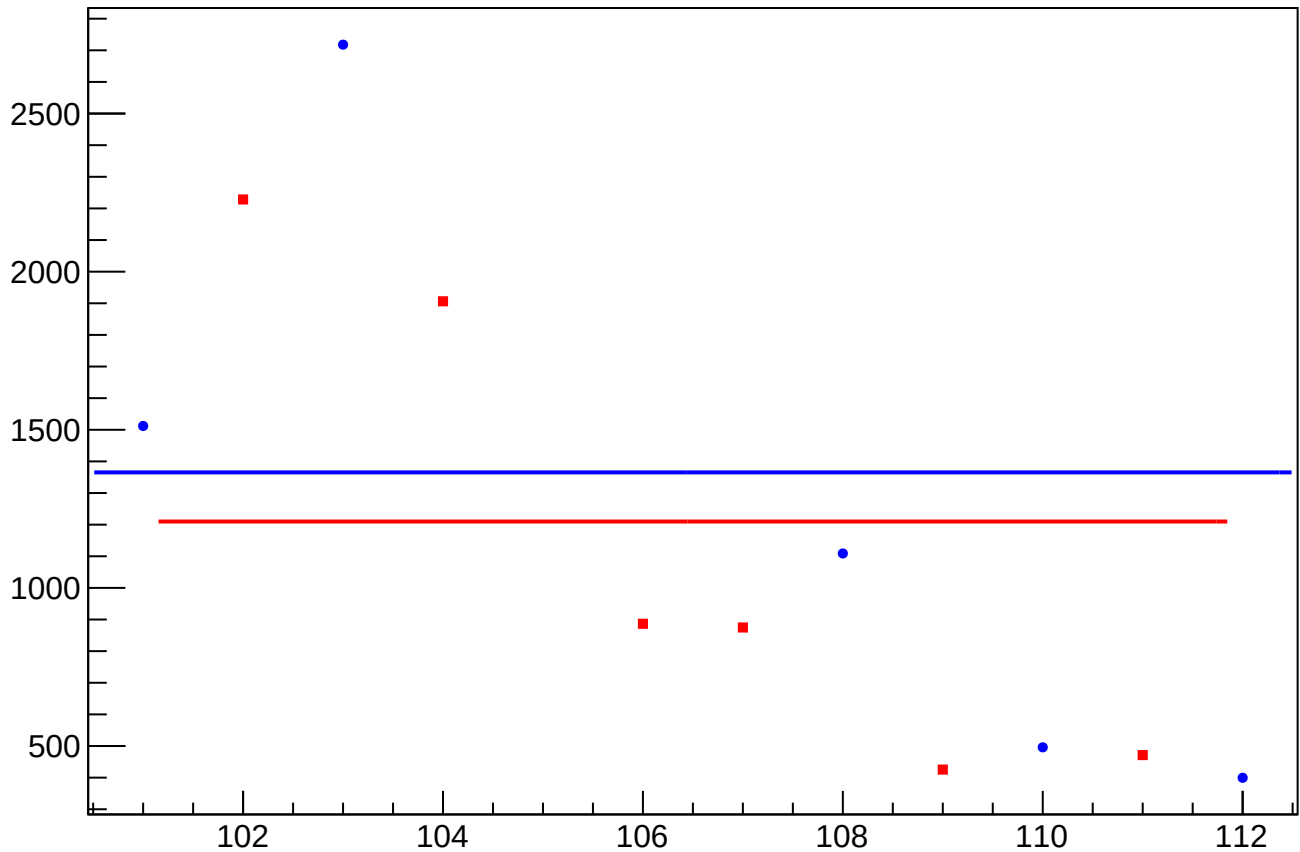
Right Out: -11389.281+/-0.000 χ^2 /NDF: 6425938120240386367392165707213904543744.0/5

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

-11538.170+/-0.000 χ^2 /NDF: 73078114895779

-11389.281+/-0.000 χ^2 /NDF: 64259381202403

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

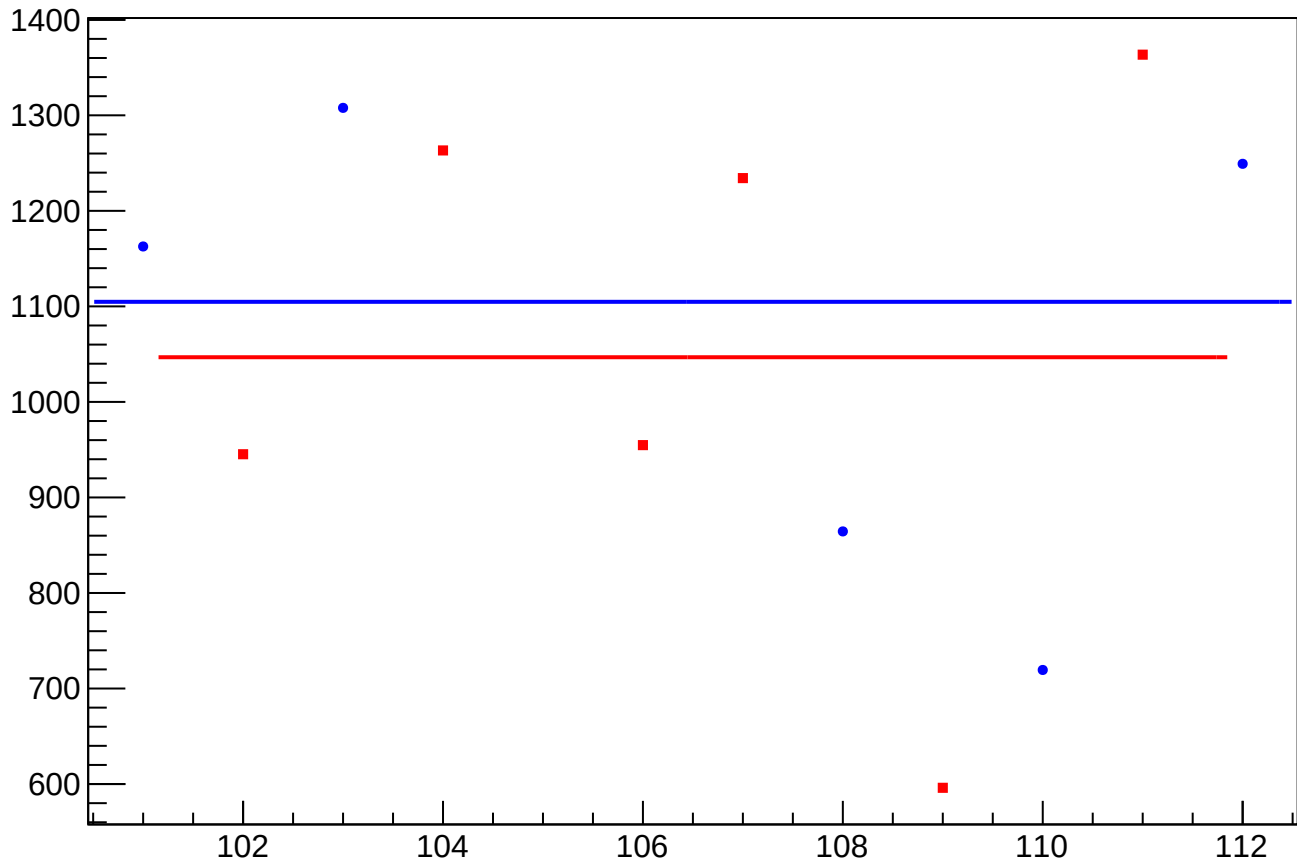
Right Out: 1209.877+/-0.000 χ^2/NDF : 147554721226974157312027991645521707008.0/5

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

1365.259+/-0.000 χ^2/NDF : 1847990496523955

1209.877+/-0.000 χ^2/NDF : 1475547212269741

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

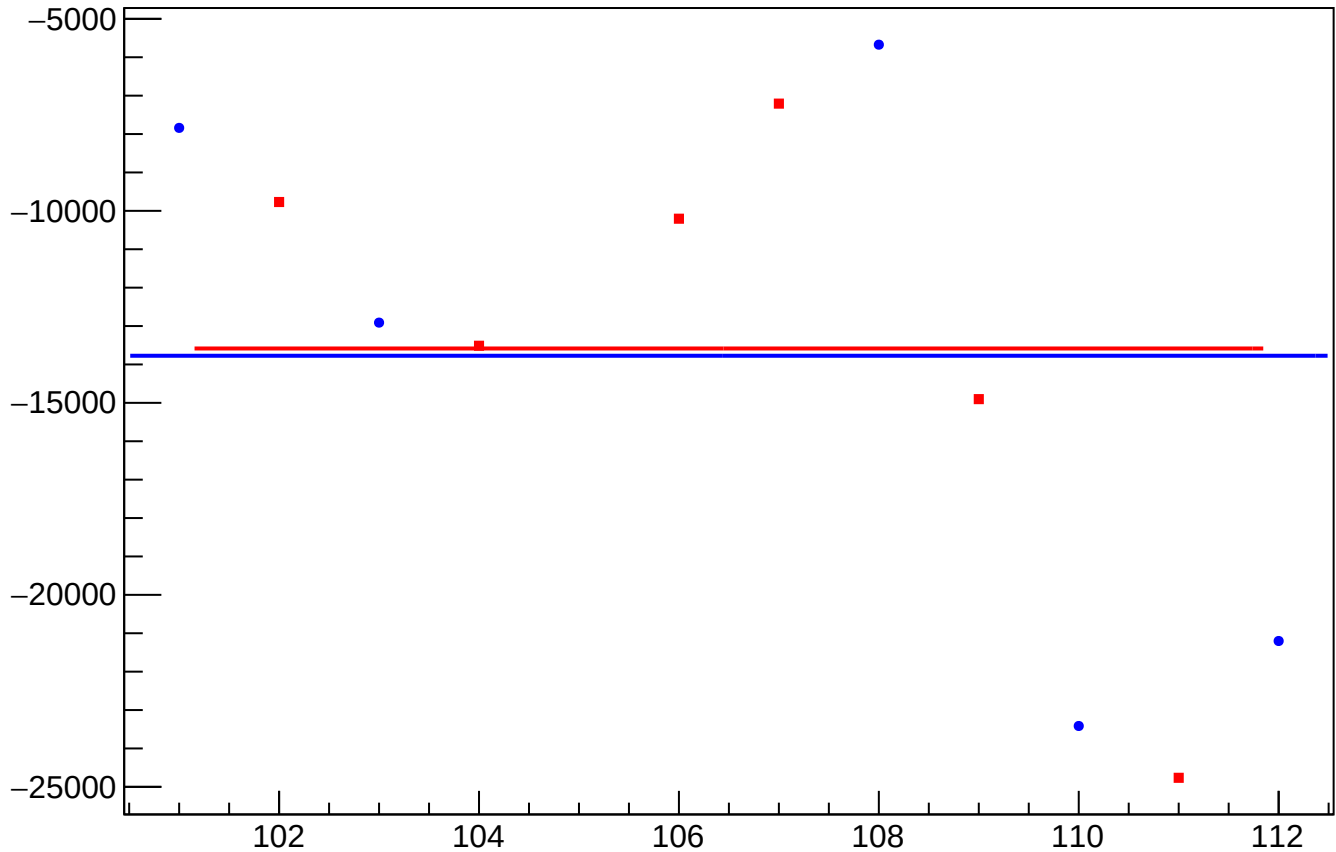
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

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

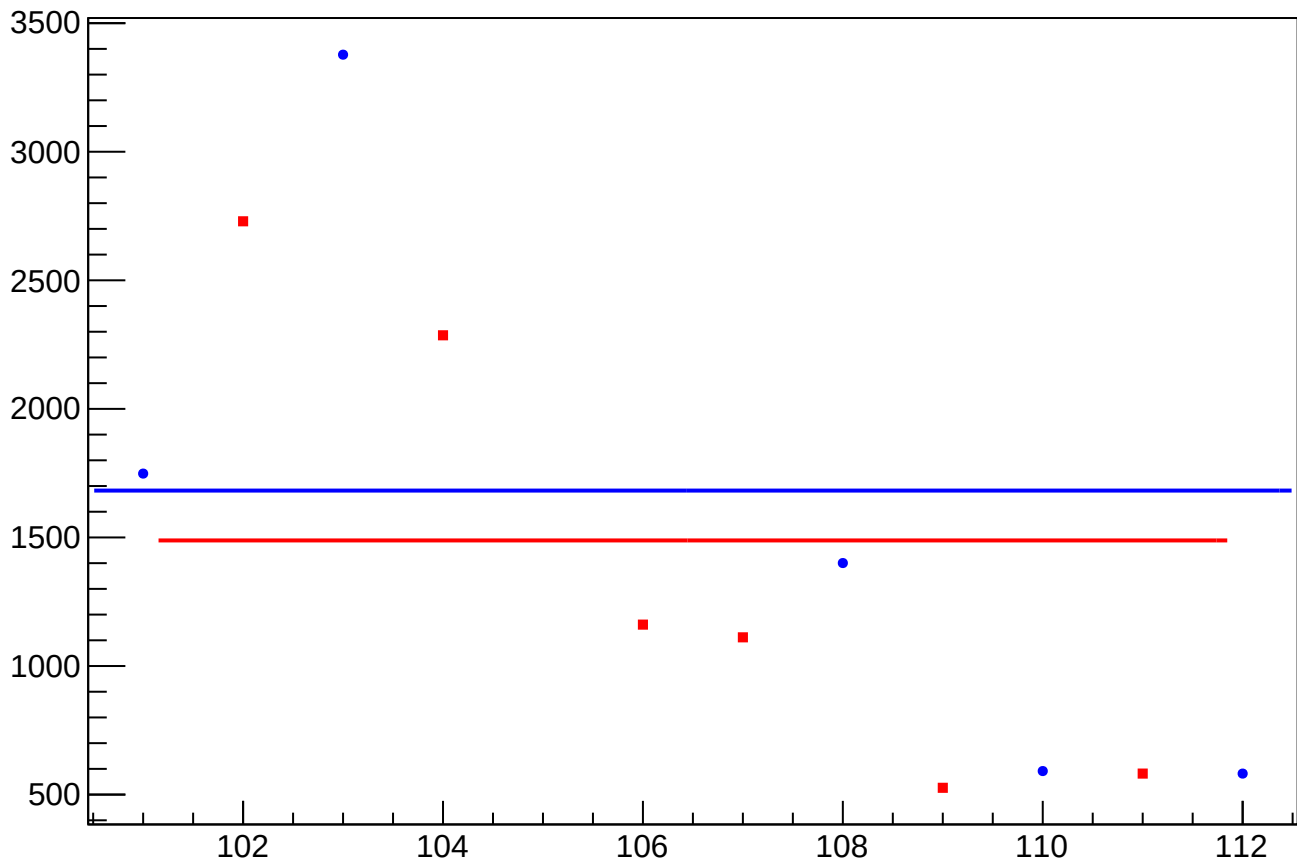
-13773.536+/-0.000 χ^2/NDF : 10627647678916

Right Out: -13584.187+/-0.000 χ^2/NDF : 8250473082228791473108011818648158076928.0/5

-13584.187+/-0.000 χ^2/NDF : 82504730822287

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

dit_sam4_coil7_err_mean vs Slug



Right In: 1682.282+/-0.000 χ^2/NDF : 275039694277443779867512387362957033472.0/4

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

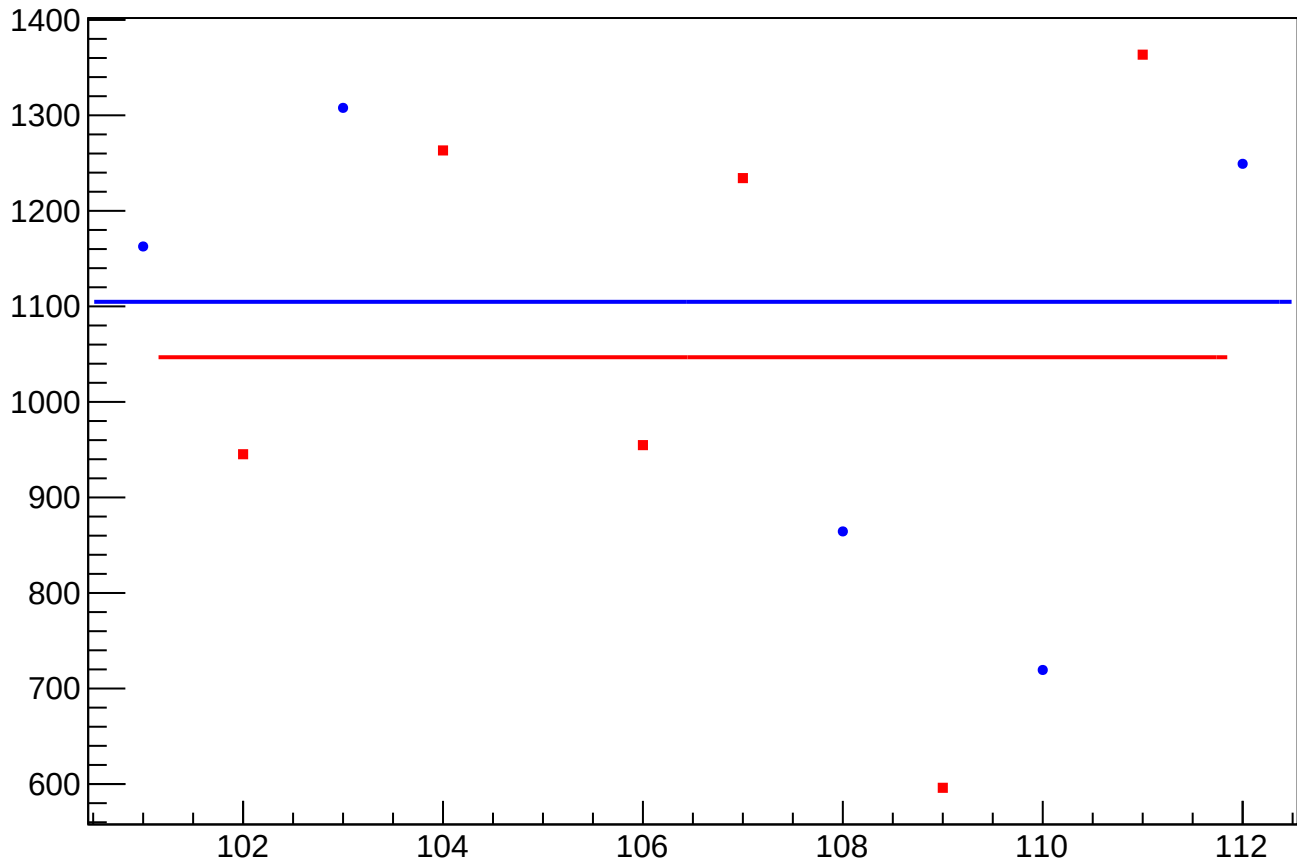
Right Out: 1488.387+/-0.000 χ^2/NDF : 213605470654836278033971826827265572864.0/5

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

1682.282+/-0.000 χ^2/NDF : 2750396942774437

1488.387+/-0.000 χ^2/NDF : 2136054706548362

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

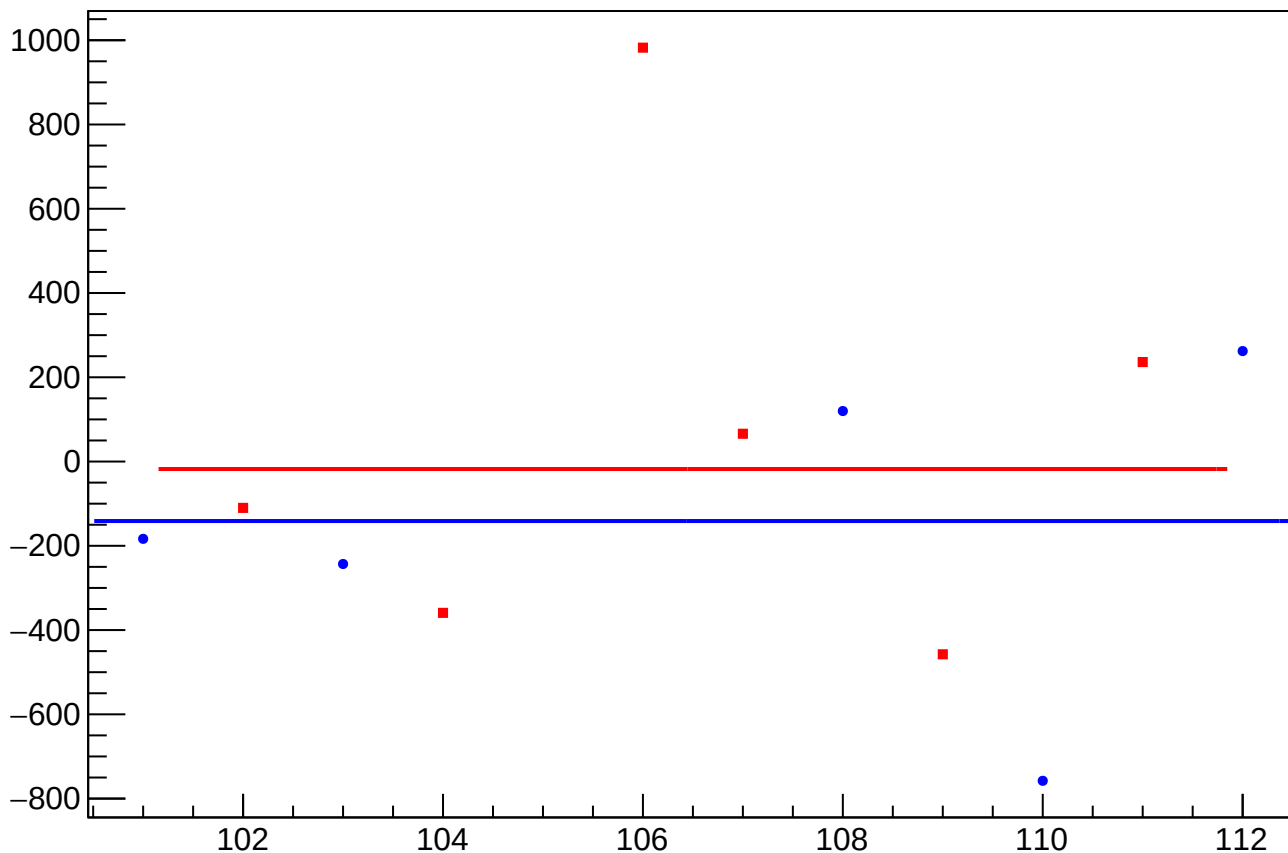
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

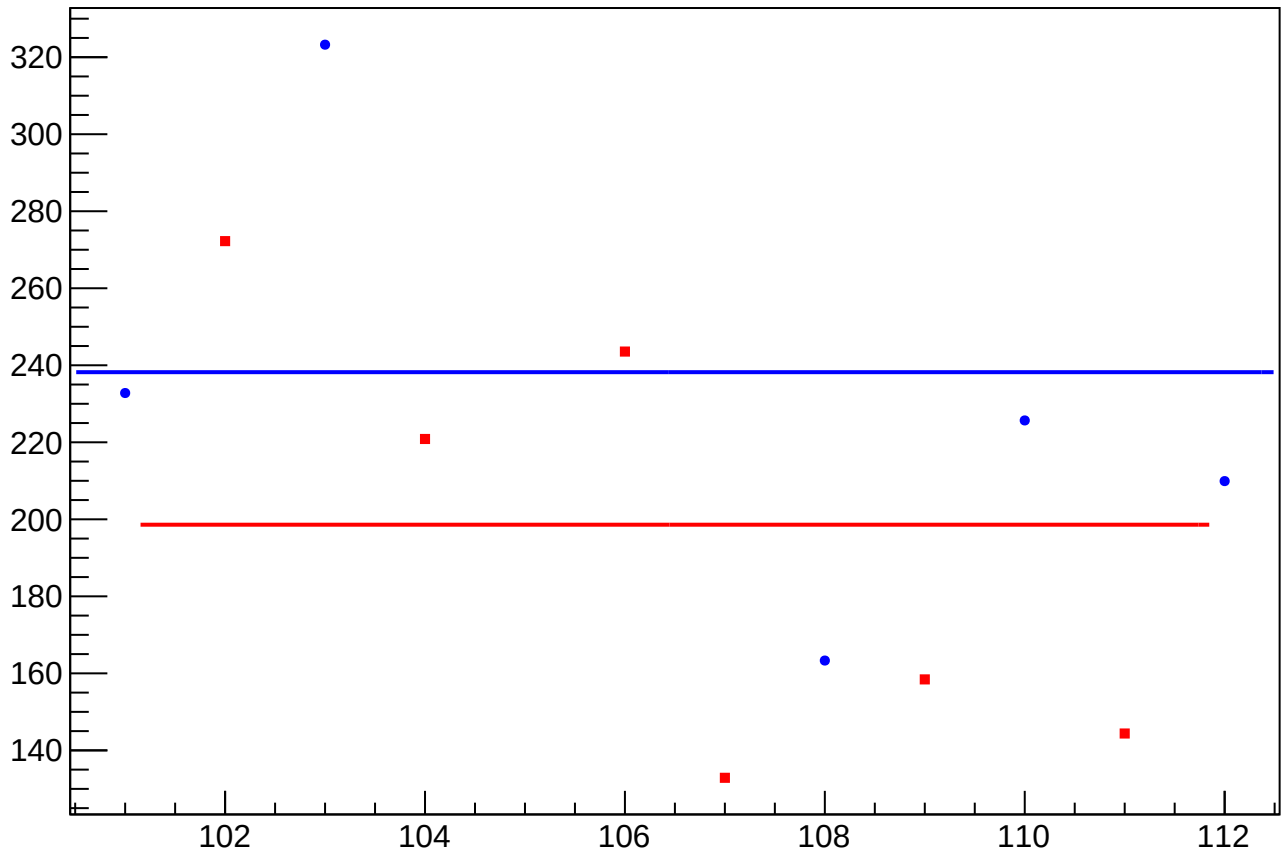
Right Out: -17.749+/-0.000 χ^2/NDF : 50396640013865346558437771368340652032.0/5

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

-141.193+/-0.000 χ^2/NDF : 2475046232599486

-17.749+/-0.000 χ^2/NDF : 50396640013865346

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

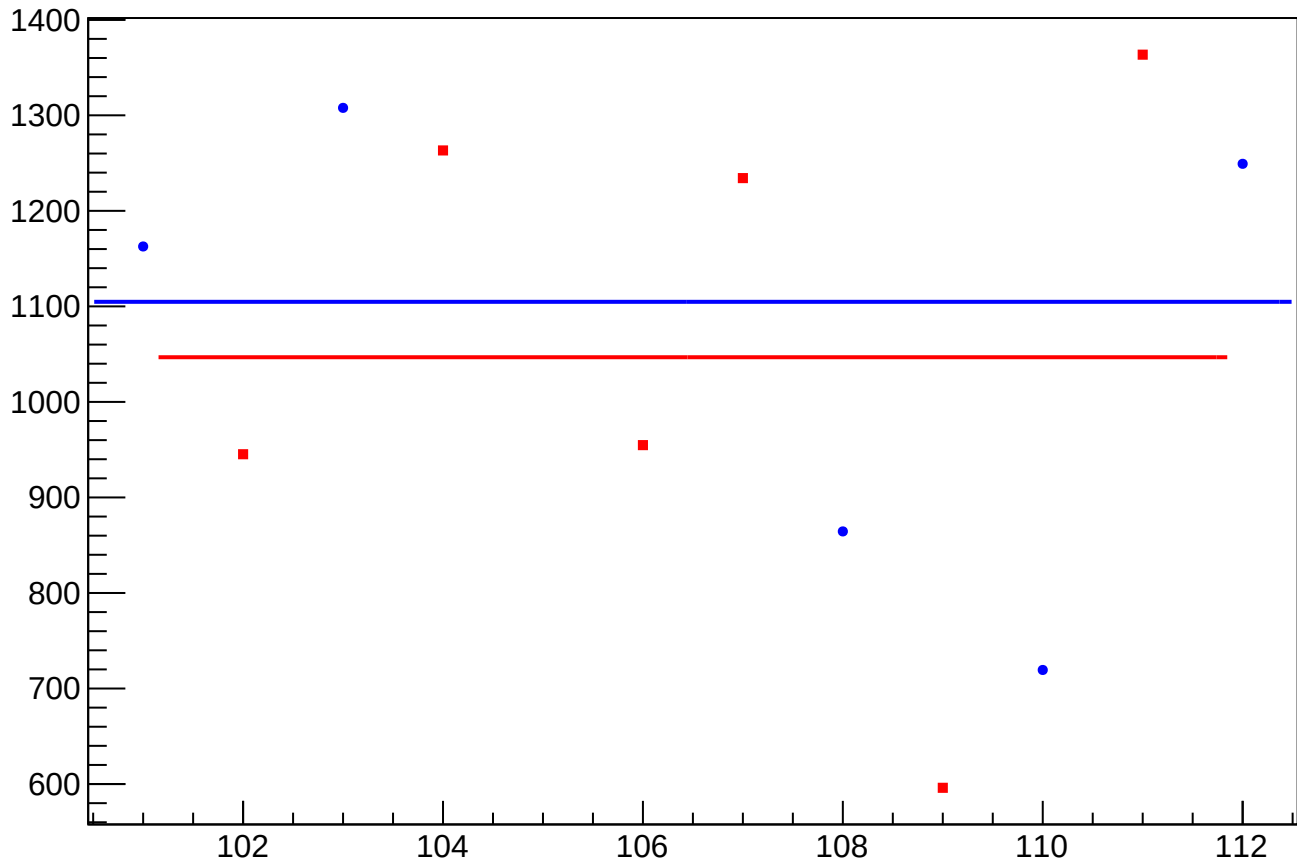
238.208+/-0.000 χ^2/NDF : 687031964312615650267646786485092352.0/4

Right Out: 198.600+/-0.000 χ^2/NDF : 769598757457293187241334843652440064.0/5

198.600+/-0.000 χ^2/NDF : 769598757457293187241334843652440064.0/5

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

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

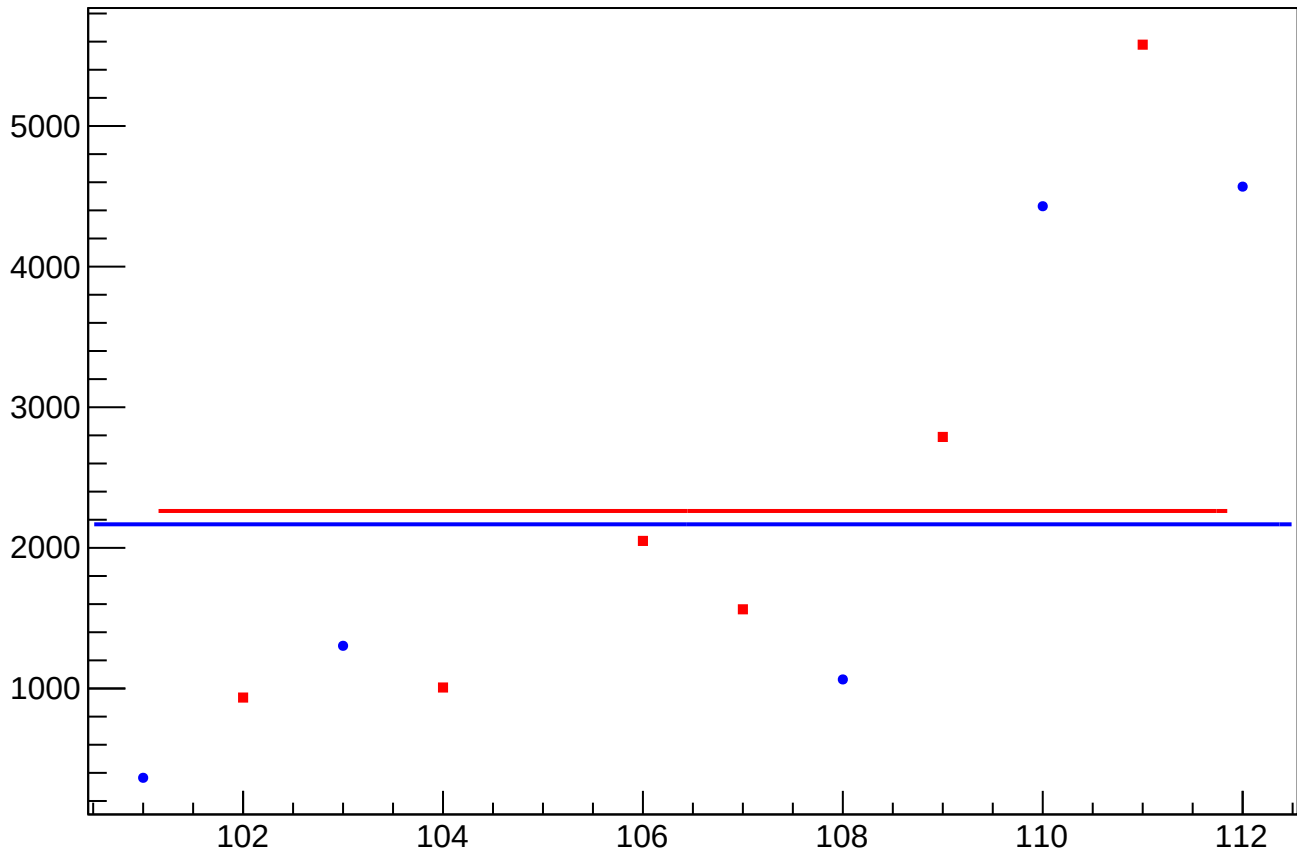
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

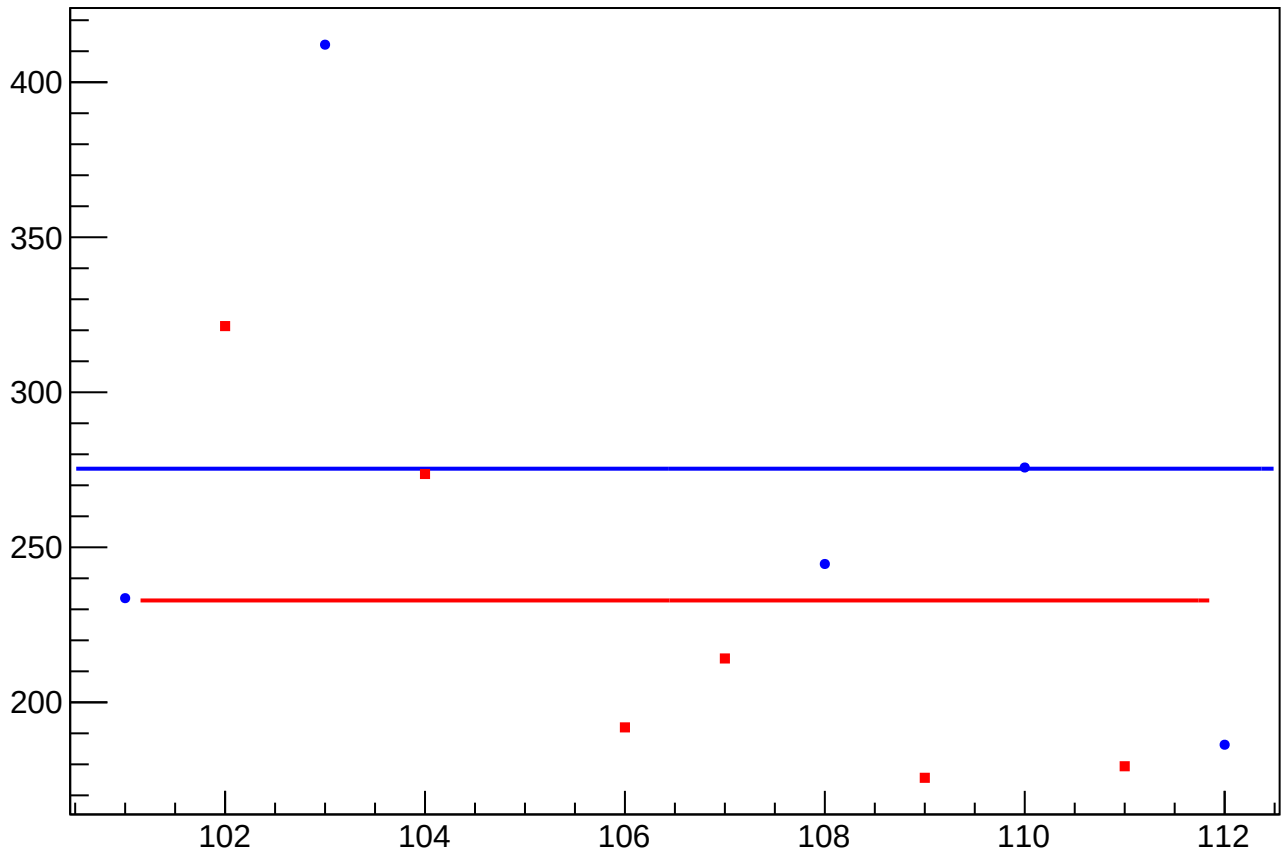
2167.519+/-0.000 χ^2/NDF : 7494071418597258

Right Out: 2262.364+/-0.000 χ^2/NDF : 699439454994708428309911952970806722560.0/5

2262.364+/-0.000 χ^2/NDF : 6994394549947084

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

dit_sam6_coil7_err_mean vs Slug



Right In: 275.355+/-0.000 χ^2/NDF : 1638483633173566277494593313208008704.0/4

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

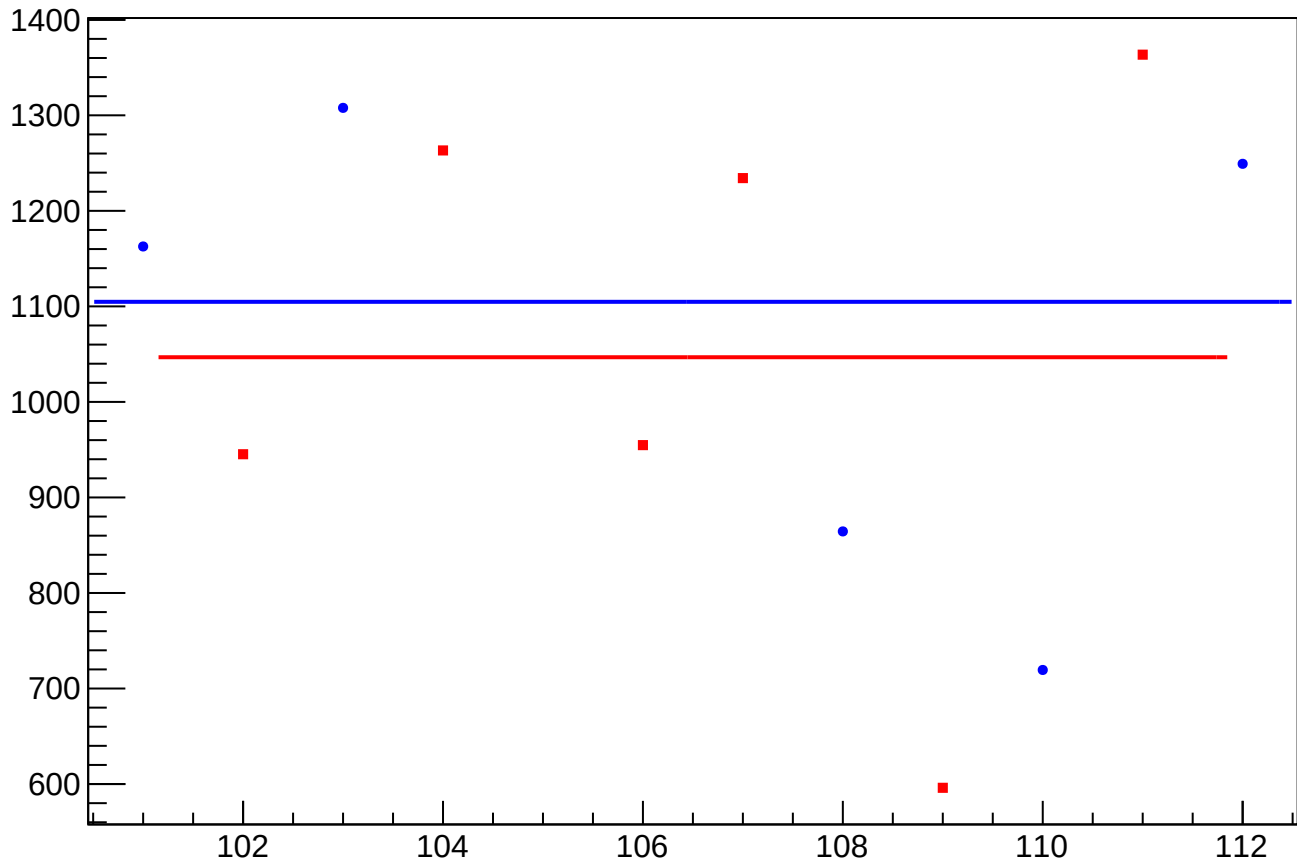
Right Out: 232.860+/-0.000 χ^2/NDF : 896249901647143184999604029757587456.0/5

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

275.355+/-0.000 χ^2/NDF : 16384836331735662

232.860+/-0.000 χ^2/NDF : 89624990164714318

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

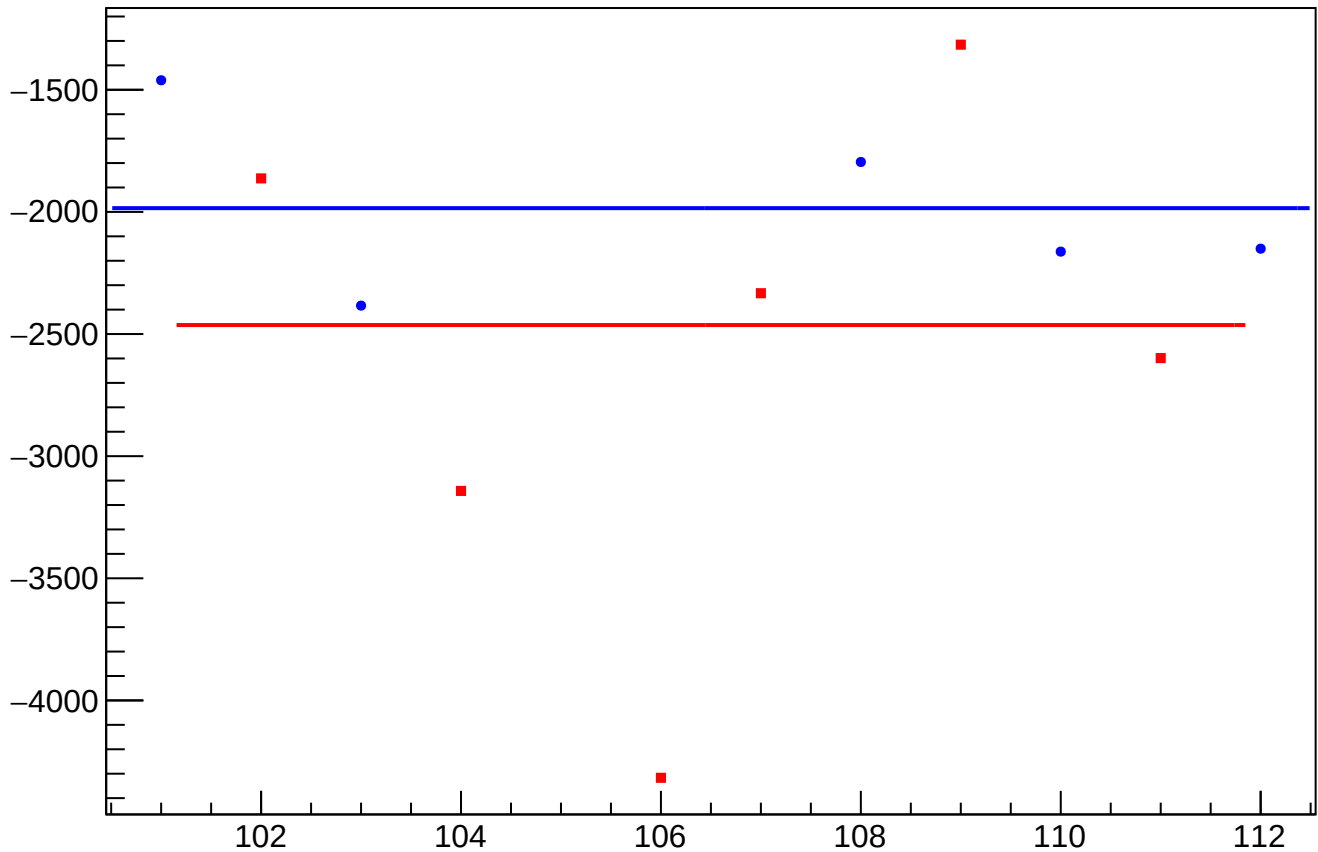
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

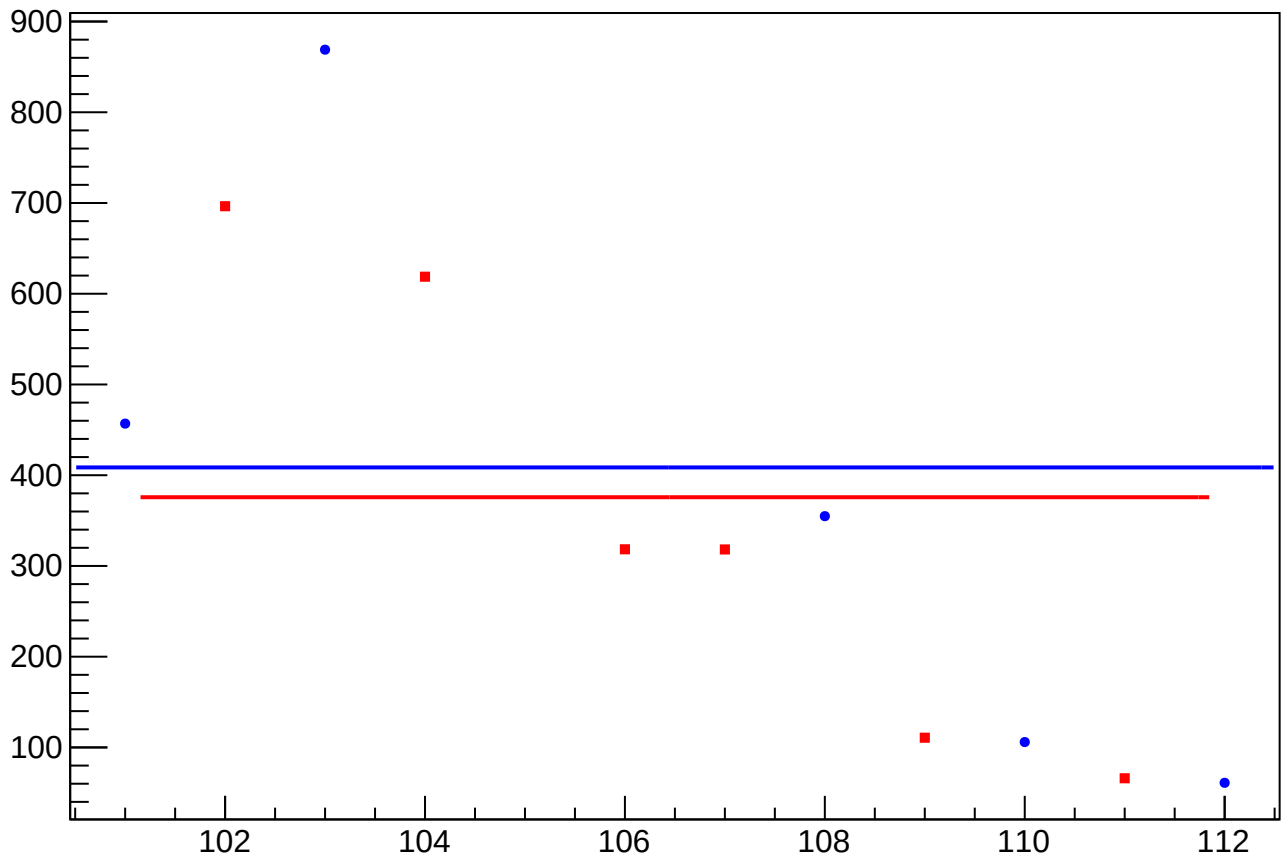
-1984.578+/-0.000 χ^2/NDF : 294140197193711

Right Out: -2463.155+/-0.000 χ^2/NDF : 219554389289295492256446646031795355648.0/5

-2463.155+/-0.000 χ^2/NDF : 219554389289295

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

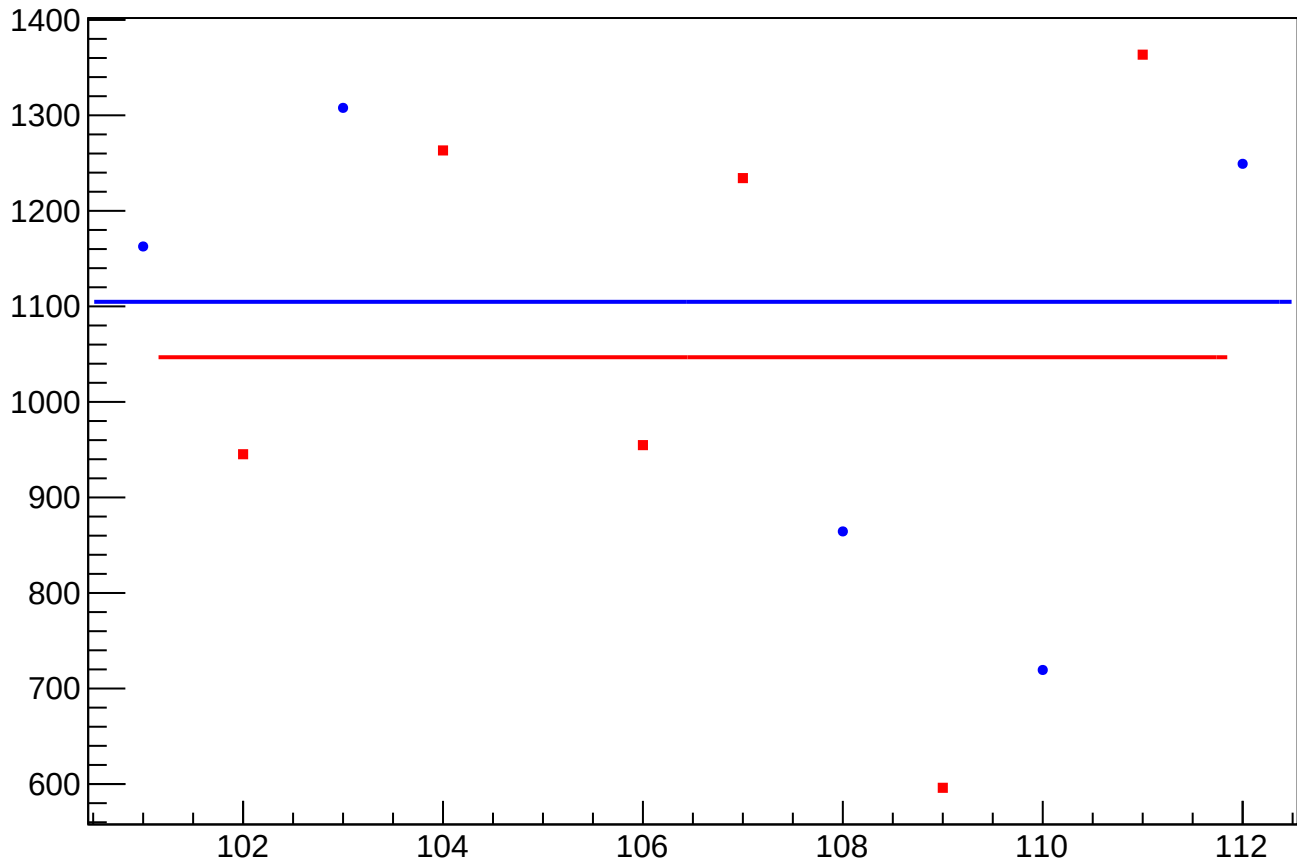
Right Out: 375.744+/-0.000 χ^2/NDF : 17002997081194321095368898727072759808.0/5

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

408.585+/-0.000 χ^2/NDF : 21998898104900914501020253879518887936.0/4

375.744+/-0.000 χ^2/NDF : 17002997081194321095368898727072759808.0/5

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

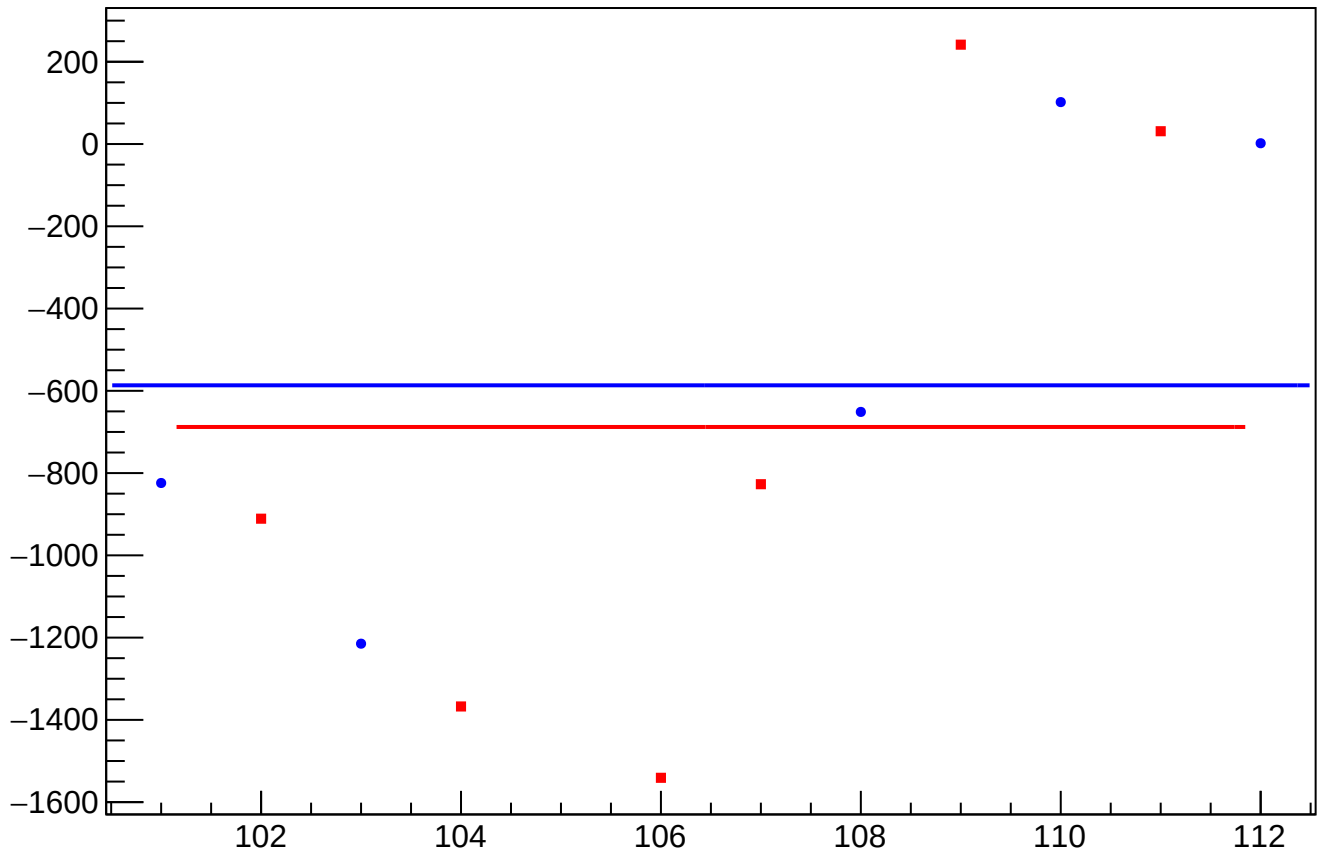
1104.776+/-0.000 χ^2/NDF : 1106539515323257

Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

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

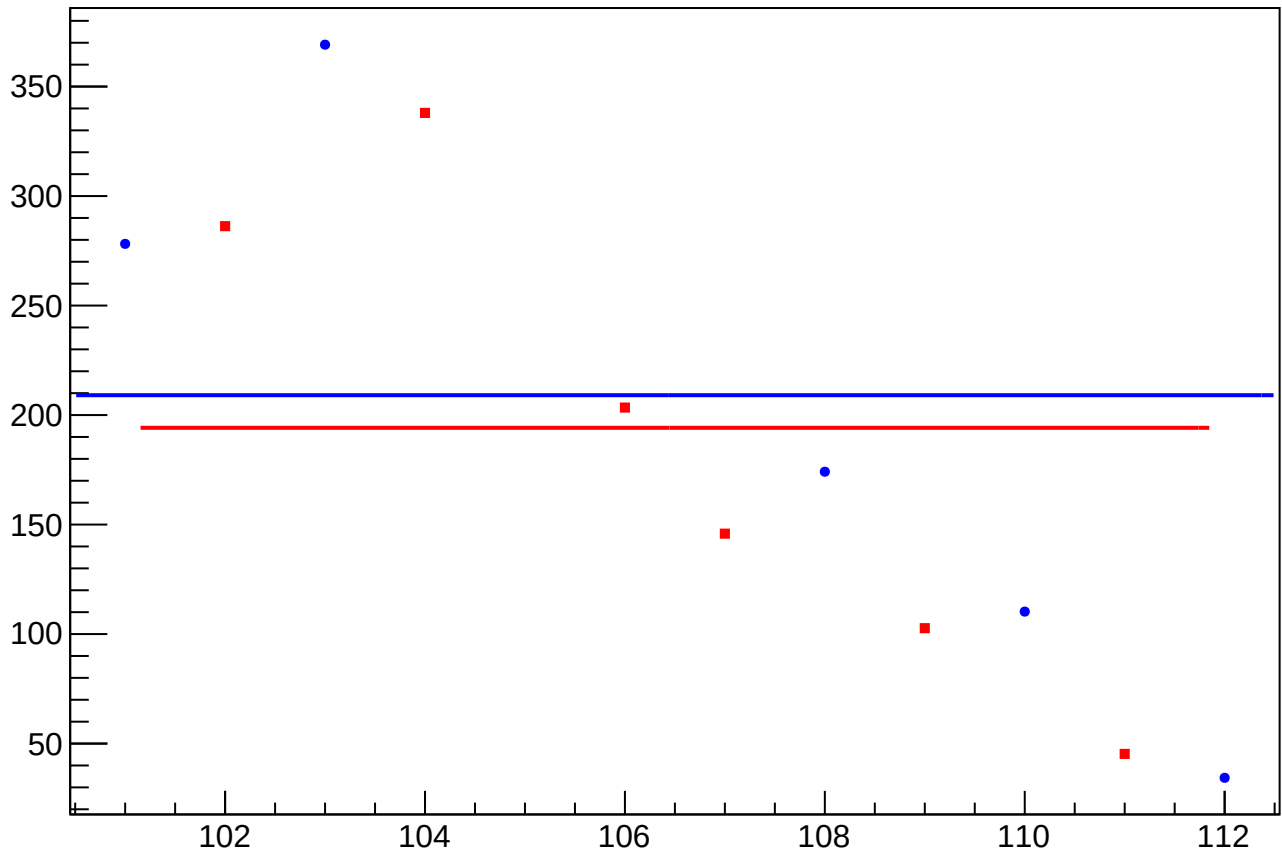
-586.623+/-0.000 χ^2/NDF : 6067646144023125

Right Out: -687.888+/-0.000 χ^2/NDF : 116486437024782588023387703939644260352.0/5

-687.888+/-0.000 χ^2/NDF : 1164864370247825

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

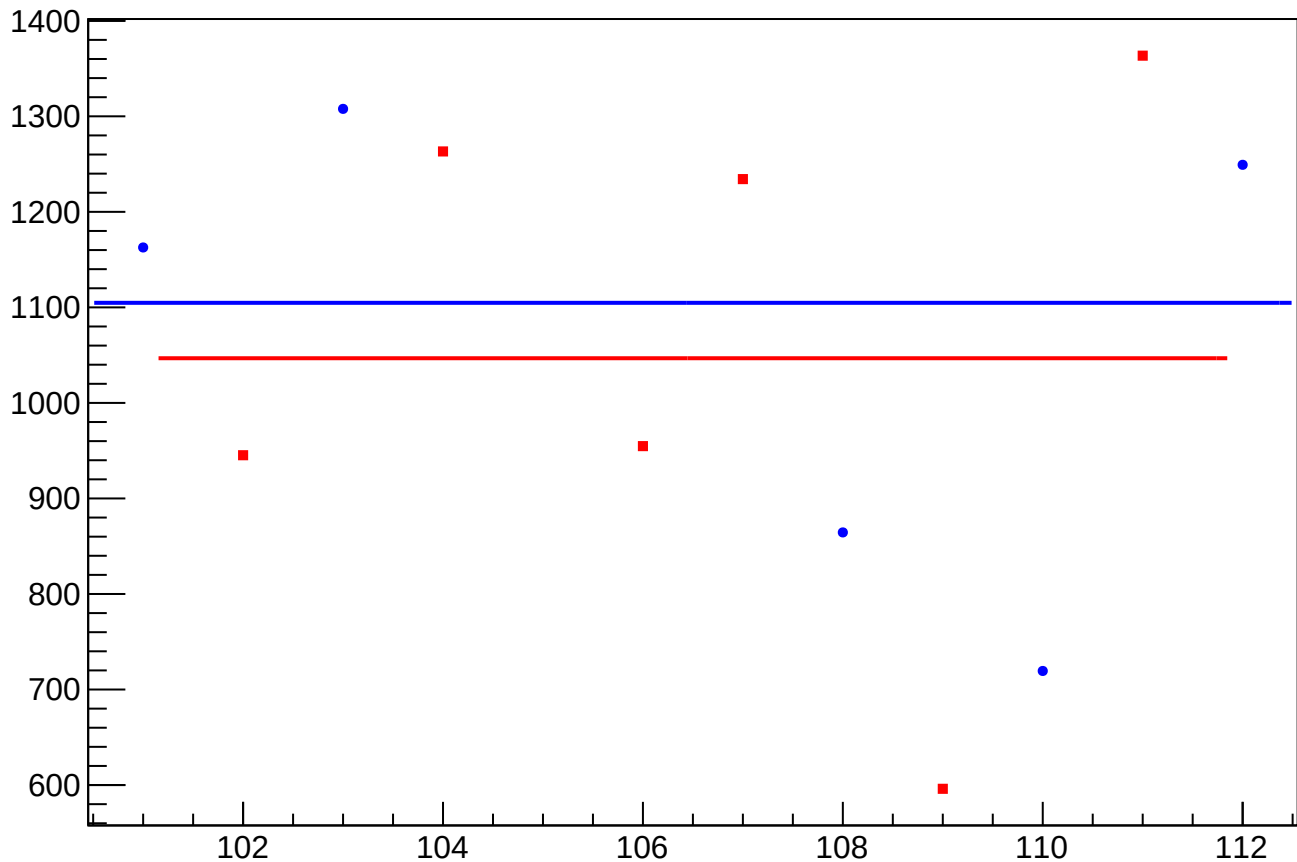
Right Out: 194.190+/-0.000 χ^2/NDF : 3035255300724189005917045583291351040.0/5

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

209.069+/-0.000 χ^2/NDF : 3707203582110461722186126284581502976.0/4

194.190+/-0.000 χ^2/NDF : 3035255300724189005917045583291351040.0/5

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

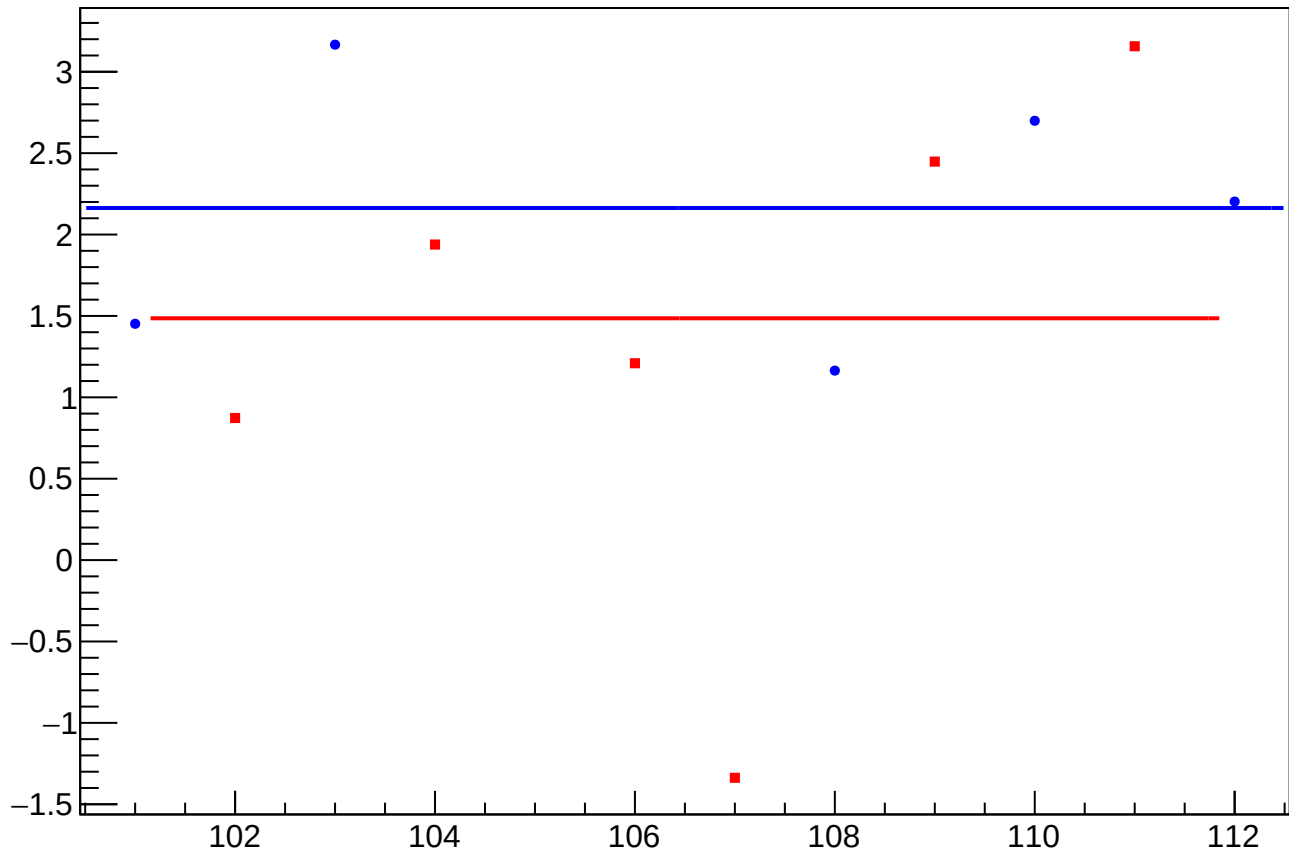
Right Out: 1046.768+/-0.000 χ^2/NDF : 19288297251959026180331361450720231424.0/5

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

1104.776+/-0.000 χ^2/NDF : 1106539515323257

1046.768+/-0.000 χ^2/NDF : 1928829725195902

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

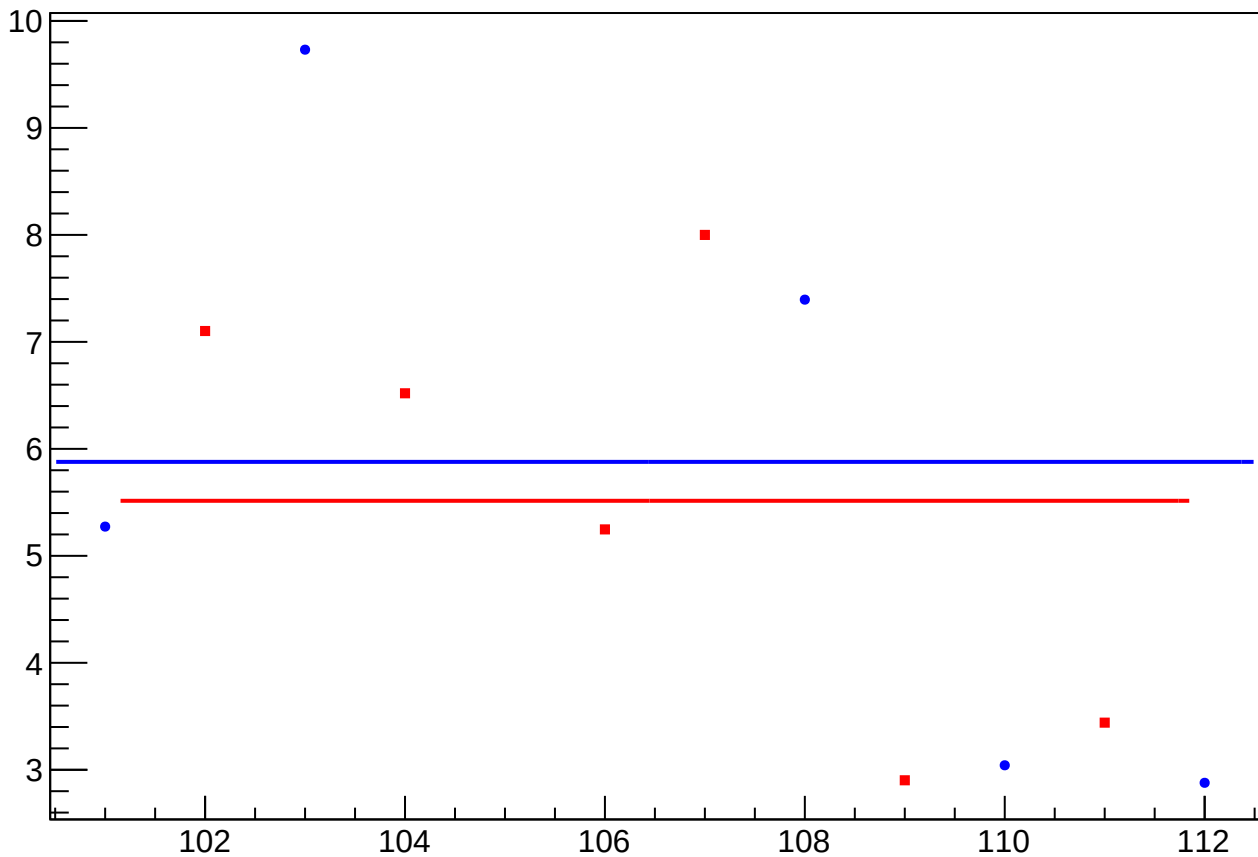
Right Out: 1.486+/-0.000 χ^2/NDF : 491634168967436297532837283758080.0/5

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

2.163+/-0.000 χ^2/NDF : 1373041480003594789

1.486+/-0.000 χ^2/NDF : 4916341689674362975

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

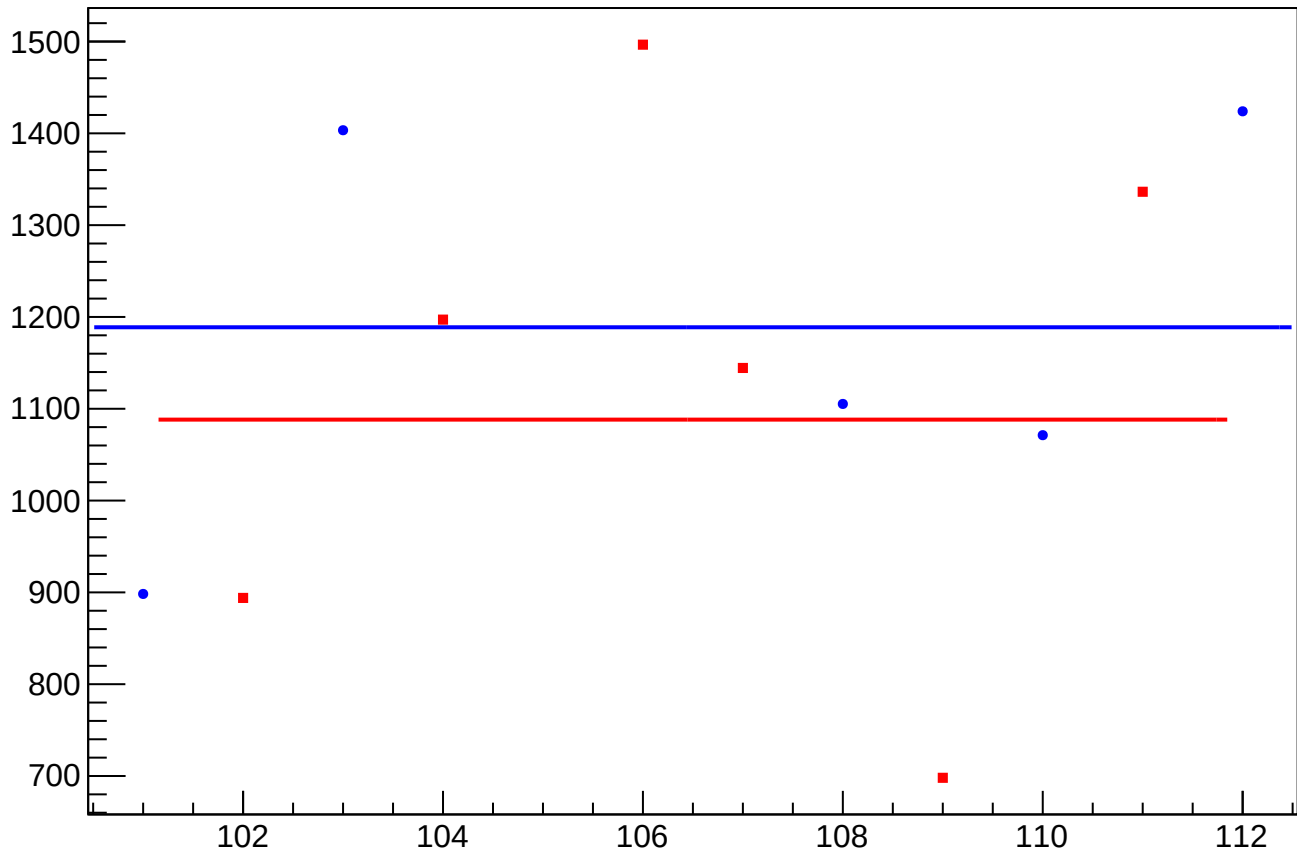
5.878+/-0.000 χ^2/NDF : 1716435030026168917540758815244288.0/4

Right Out: 5.514+/-0.000 χ^2/NDF : 959508216152031560716710347538432.0/5

5.514+/-0.000 χ^2/NDF : 959508216152031560716710347538432.0/5

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

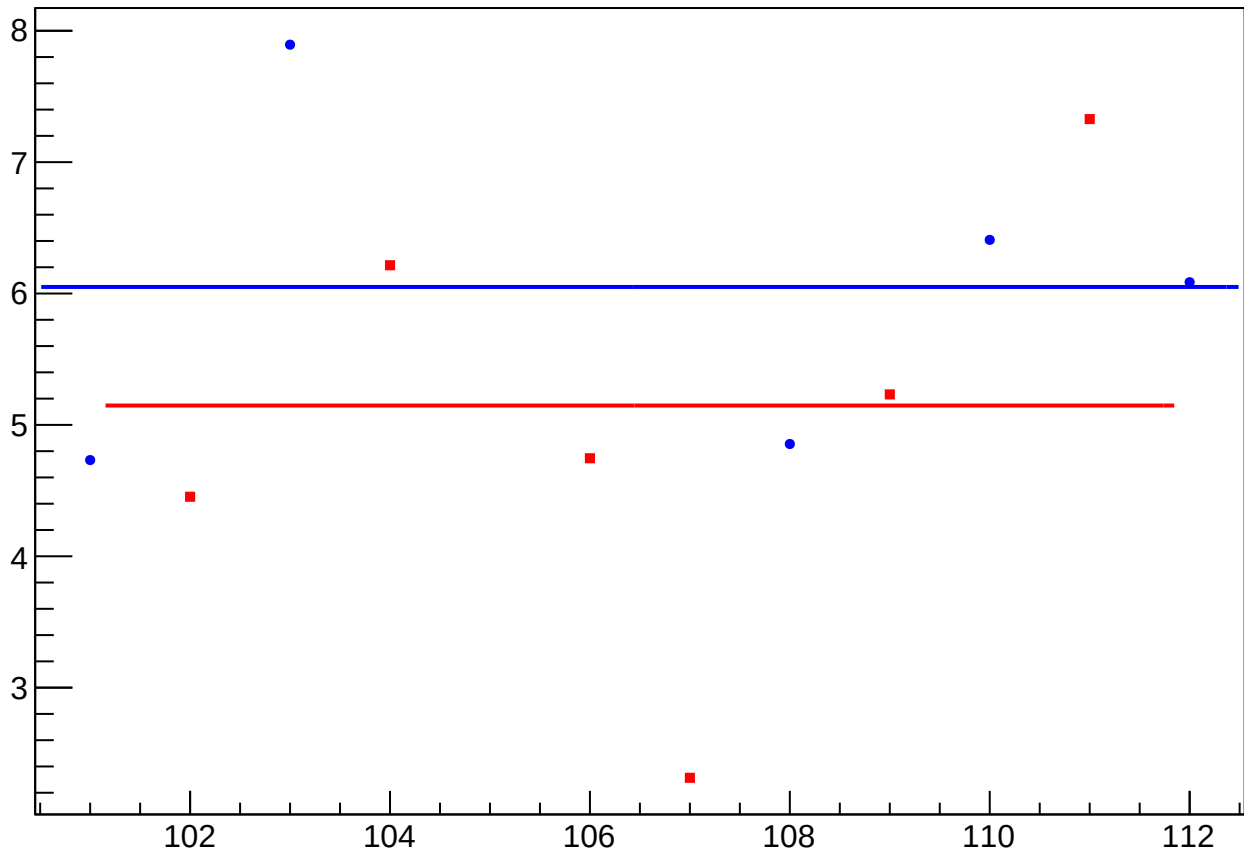
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

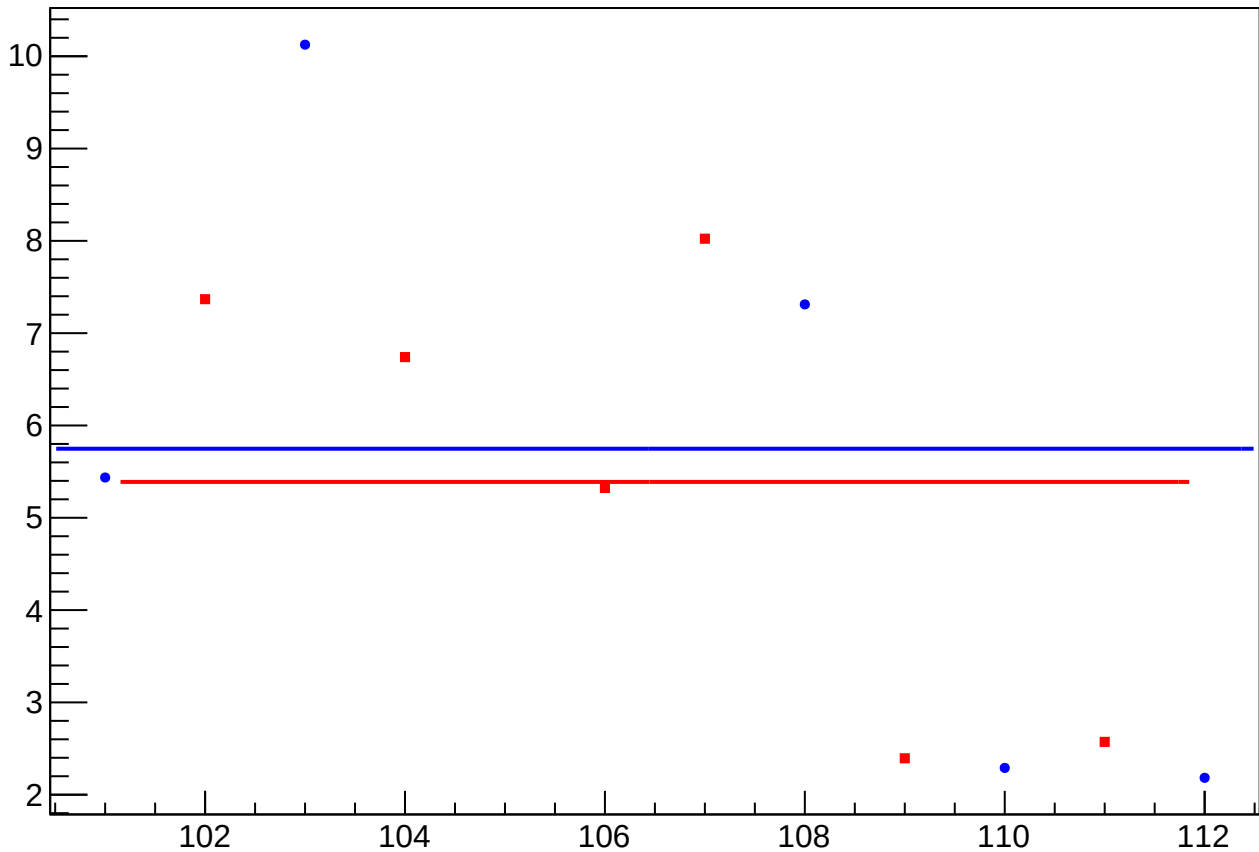
1088.177+/-0.000 χ^2/NDF : 1855011251665381

dit_4eX_coil4_mean vs Slug



Right In: 6.050 $\pm$ 0.000 χ^2 /NDF: 361948800080762277842137382912000.0/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 5.147 $\pm$ 0.000 χ^2 /NDF: 589703927002603265342498169421824.0/5
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

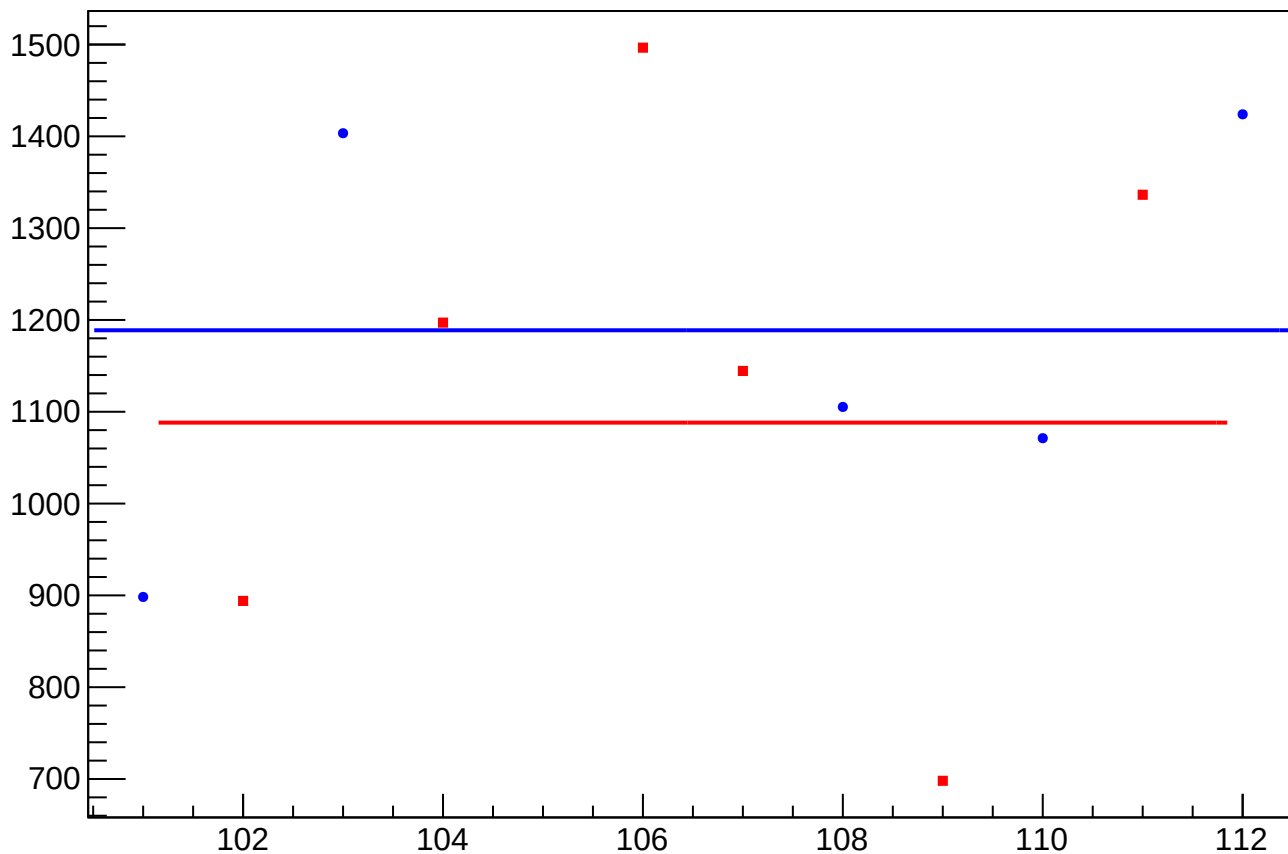
5.748+/-0.000 χ^2/NDF : 2283079033964018503

Right Out: 5.389+/-0.000 χ^2/NDF : 1376837490458227857594474905468928.0/5

5.389+/-0.000 χ^2/NDF : 1376837490458227857

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1188.768 $\pm$ 0.000 χ^2 /NDF: 11210666905329404624437484484388978688.0/4

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

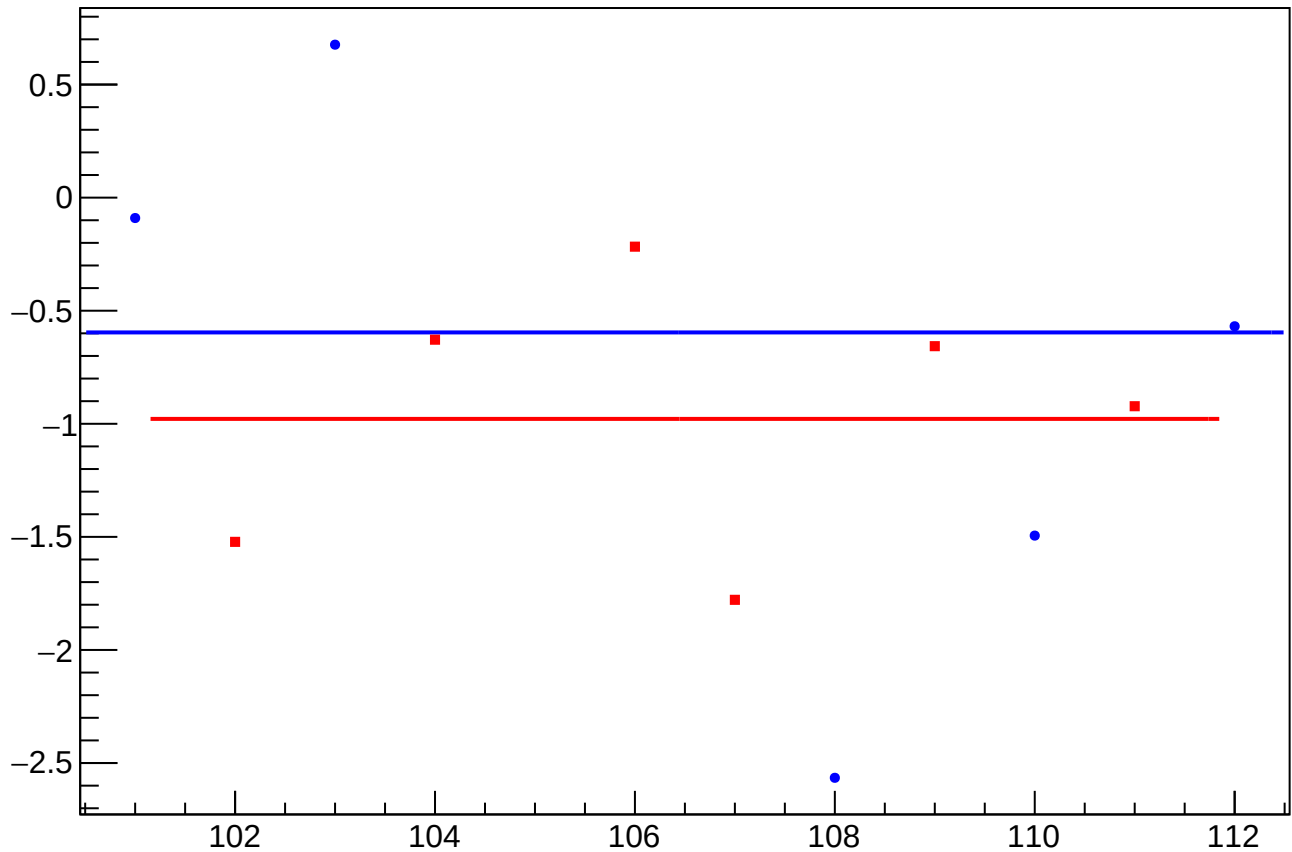
Right Out: 1088.177 $\pm$ 0.000 χ^2 /NDF: 18550112516653818068377216080758702080.0/5

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

1188.768 $\pm$ 0.000 χ^2 /NDF: 1121066690532940

1088.177 $\pm$ 0.000 χ^2 /NDF: 1855011251665381

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

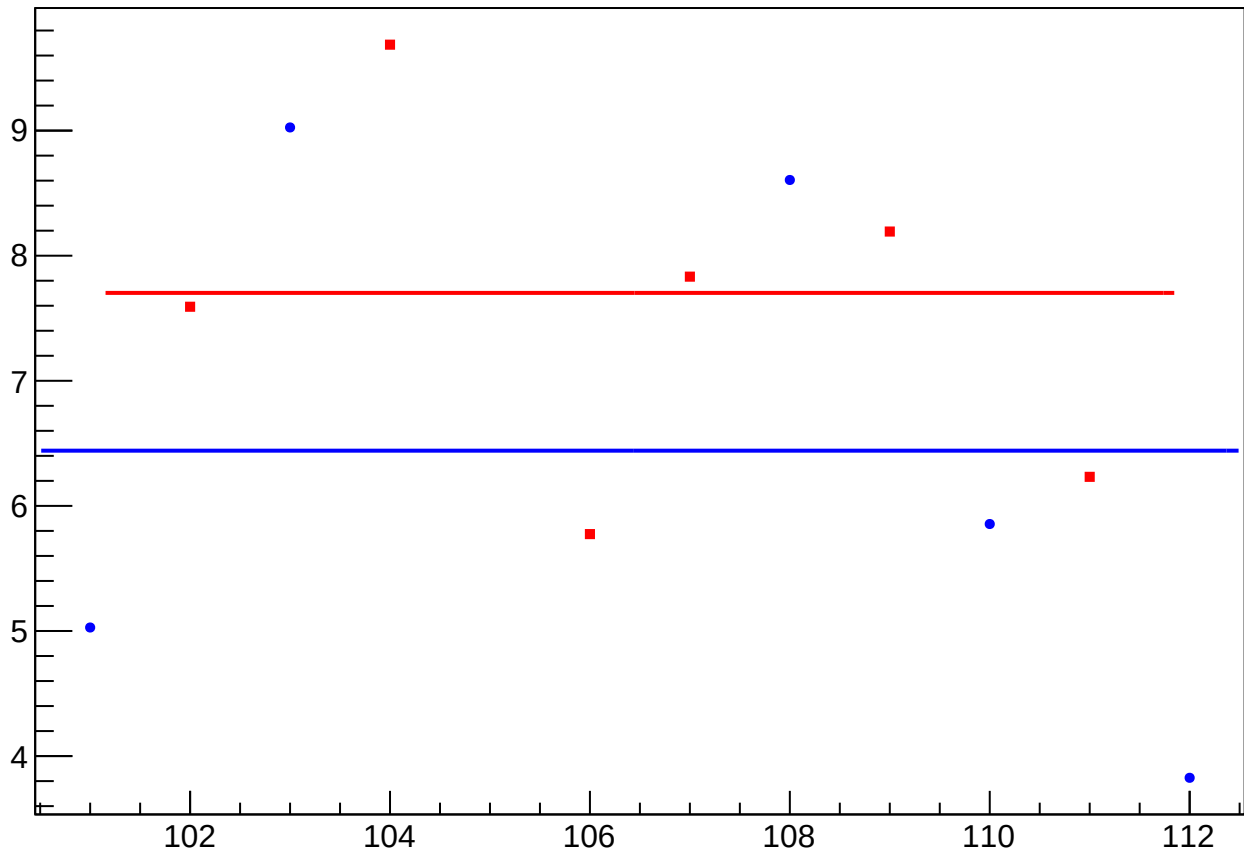
Right Out: -0.978+/-0.000 χ^2/NDF : 69828544132596856437780797980672.0/5

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

-0.596+/-0.000 χ^2/NDF : 286261241041430098

-0.978+/-0.000 χ^2/NDF : 698285441325968564

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

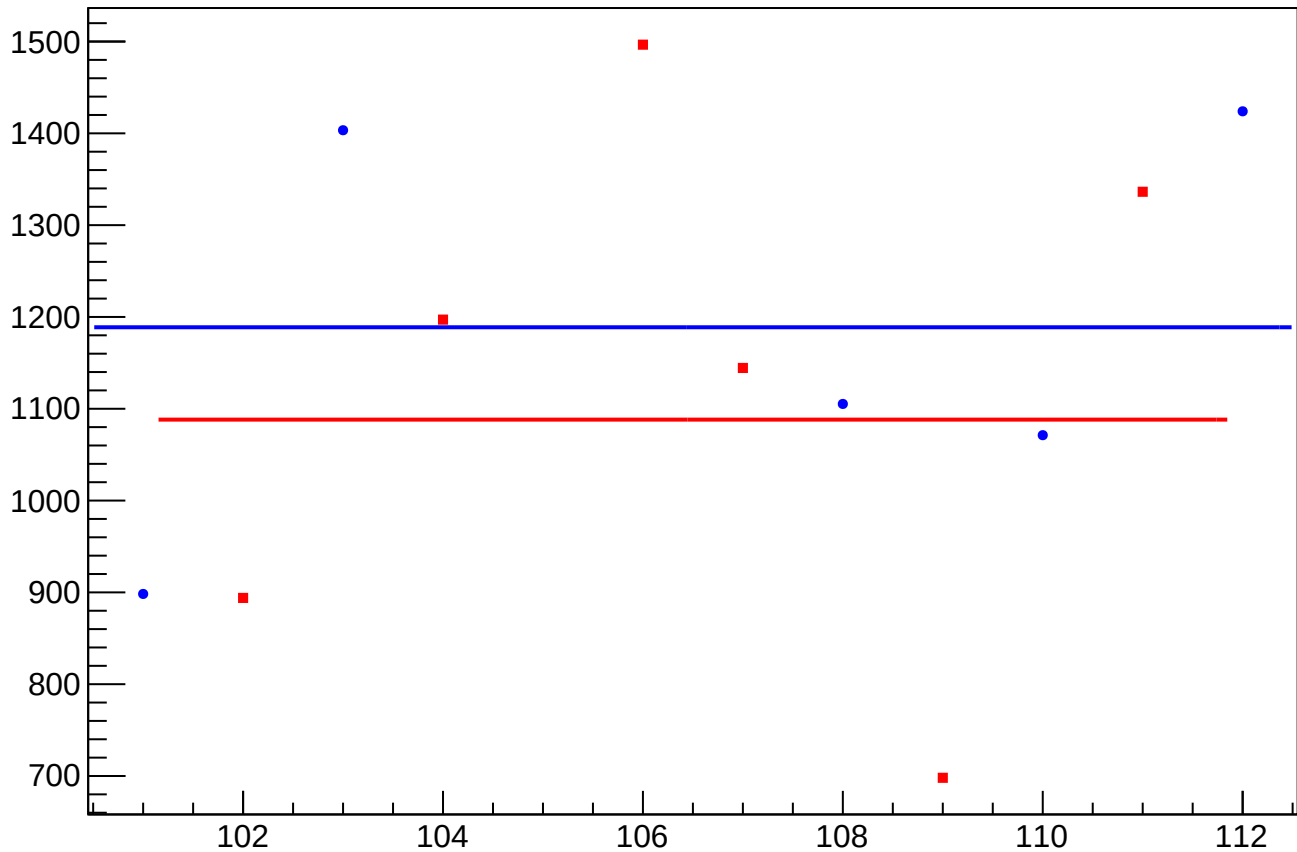
Right Out: 7.703+/-0.000 χ^2/NDF : 424765718328725682272515238395904.0/5

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

6.441+/-0.000 χ^2/NDF : 1043648176246556274551076392271872.0/4

7.703+/-0.000 χ^2/NDF : 424765718328725682272515238395904.0/5

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

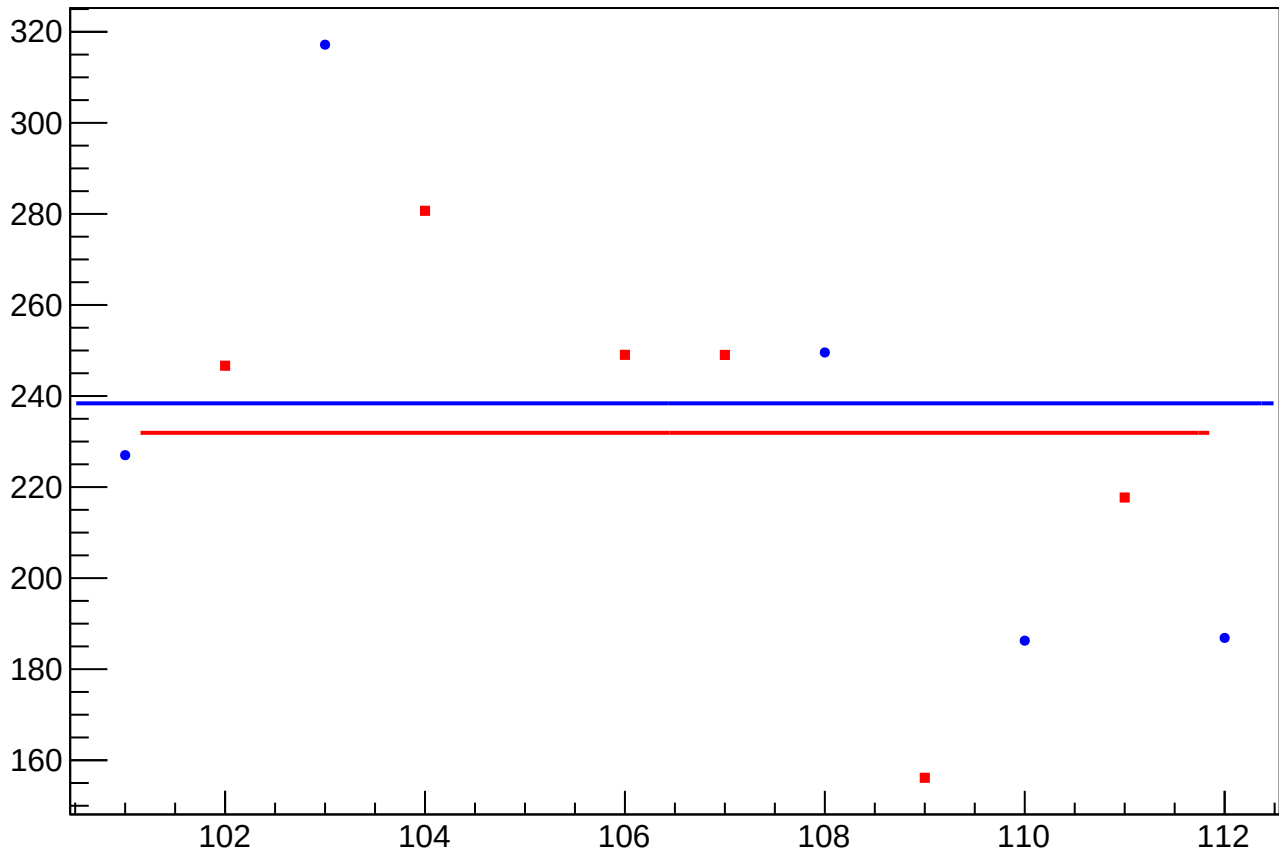
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

dit_4aY_coil4_mean vs Slug



Right In: 238.397 $\pm$ 0.000 χ^2 /NDF: 606442647426895918174773444909989888.0/4

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

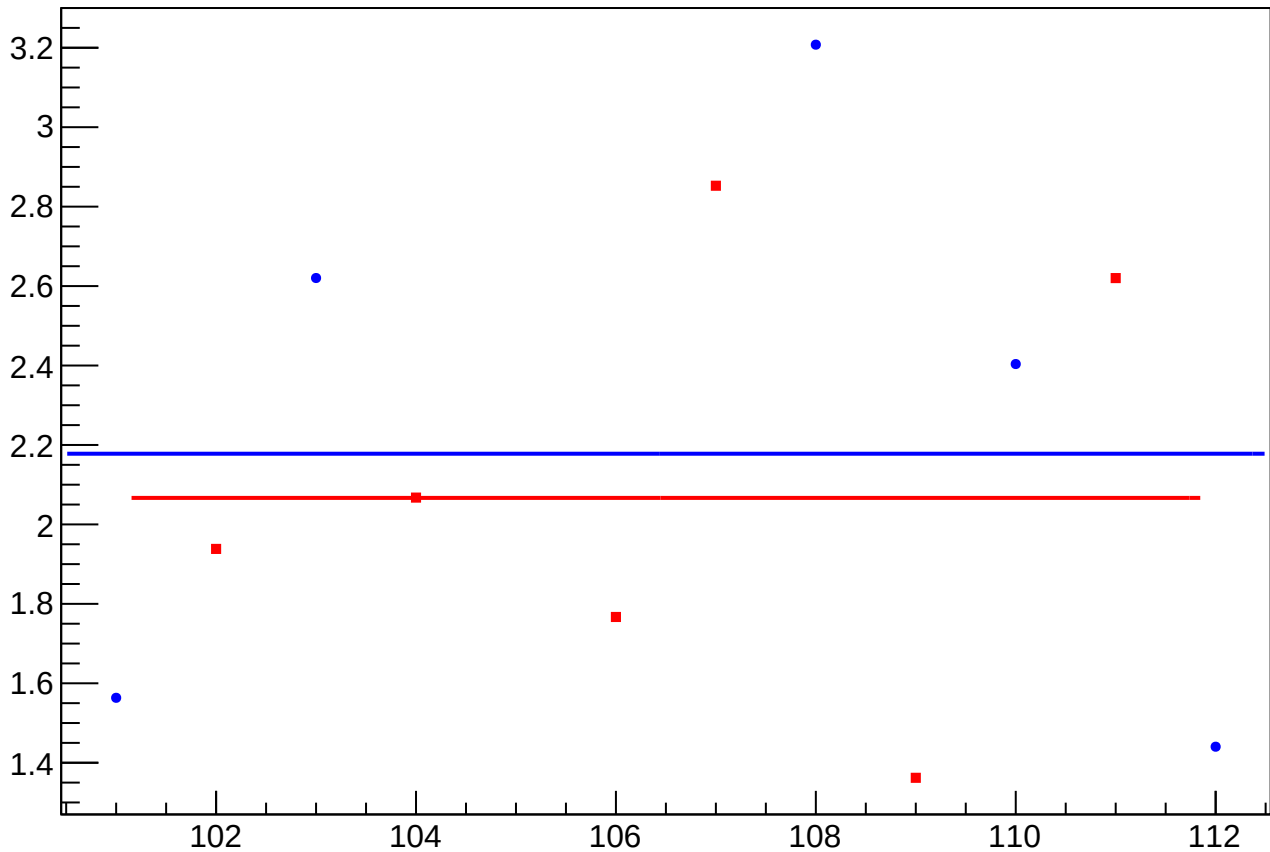
238.397 $\pm$ 0.000 χ^2 /NDF: 606442647426895918174773444909989888.0/4

Right Out: 231.916 $\pm$ 0.000 χ^2 /NDF: 455277975575747254776794441664430080.0/5

231.916 $\pm$ 0.000 χ^2 /NDF: 455277975575747254776794441664430080.0/5

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

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

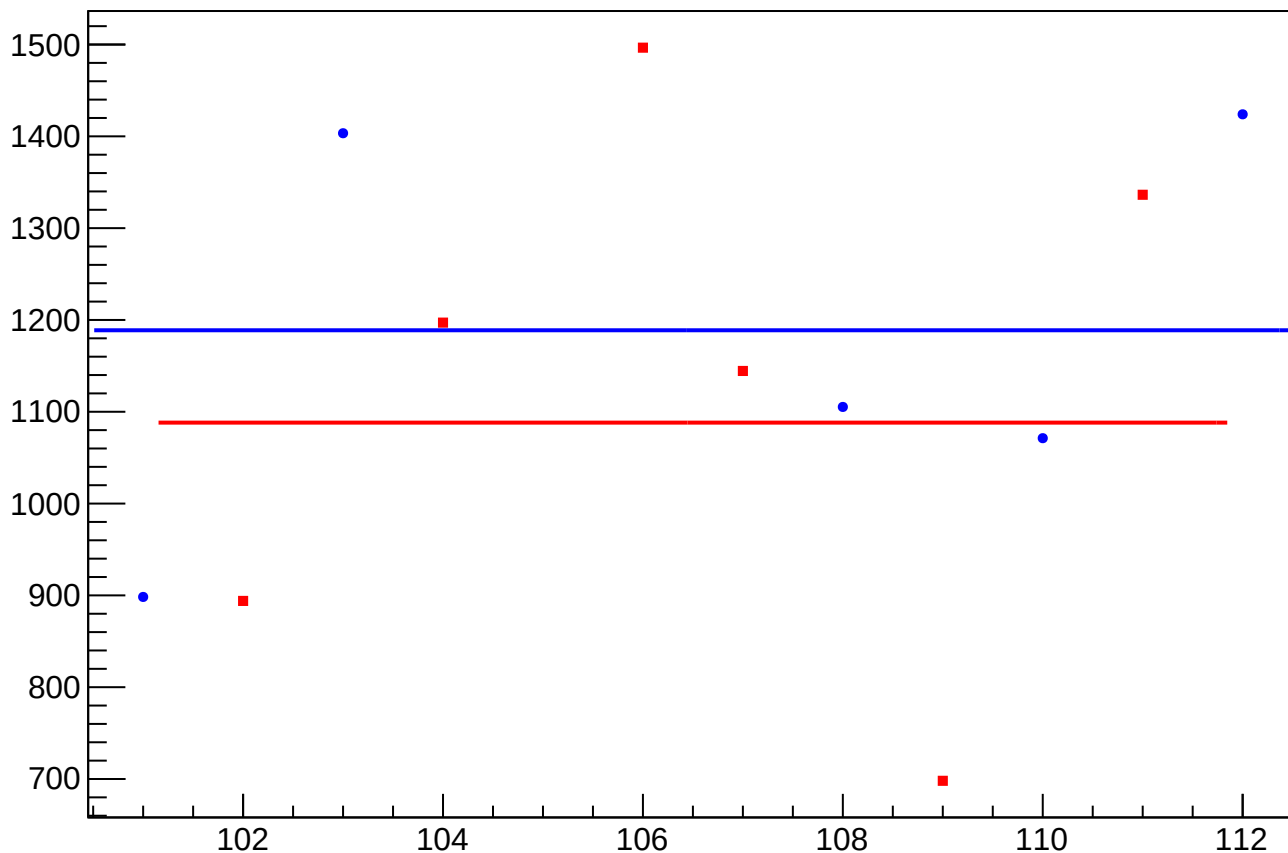
2.178+/-0.000 χ^2/NDF : 103106759046955375715494431555584.0/4

Right Out: 2.067+/-0.000 χ^2/NDF : 64774394507508433388110440562688.0/5

2.067+/-0.000 χ^2/NDF : 64774394507508433388110440562688.0/5

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

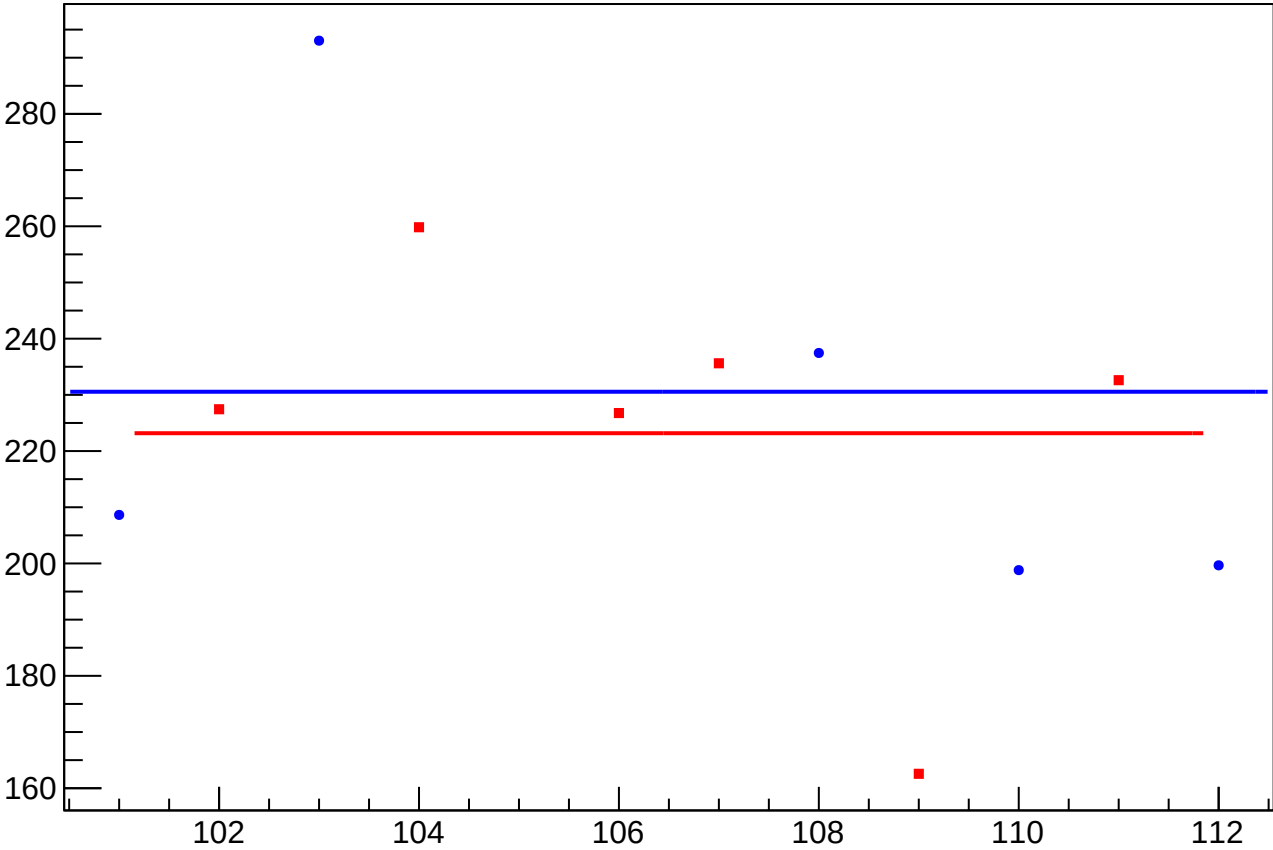
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

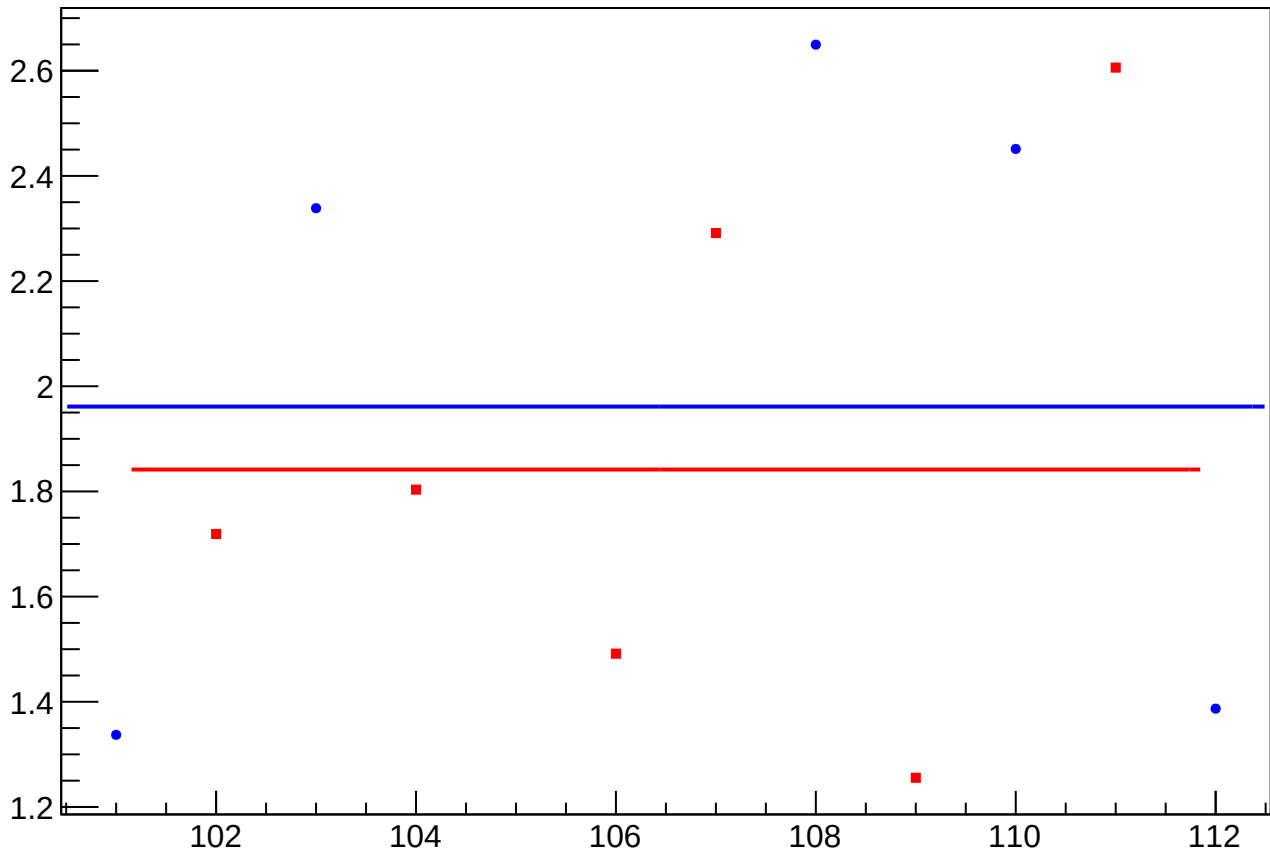
1088.177+/-0.000 χ^2/NDF : 1855011251665381

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: 223.177+/-0.000 χ^2/NDF : 266808071691811753873379110489686016.0/5
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

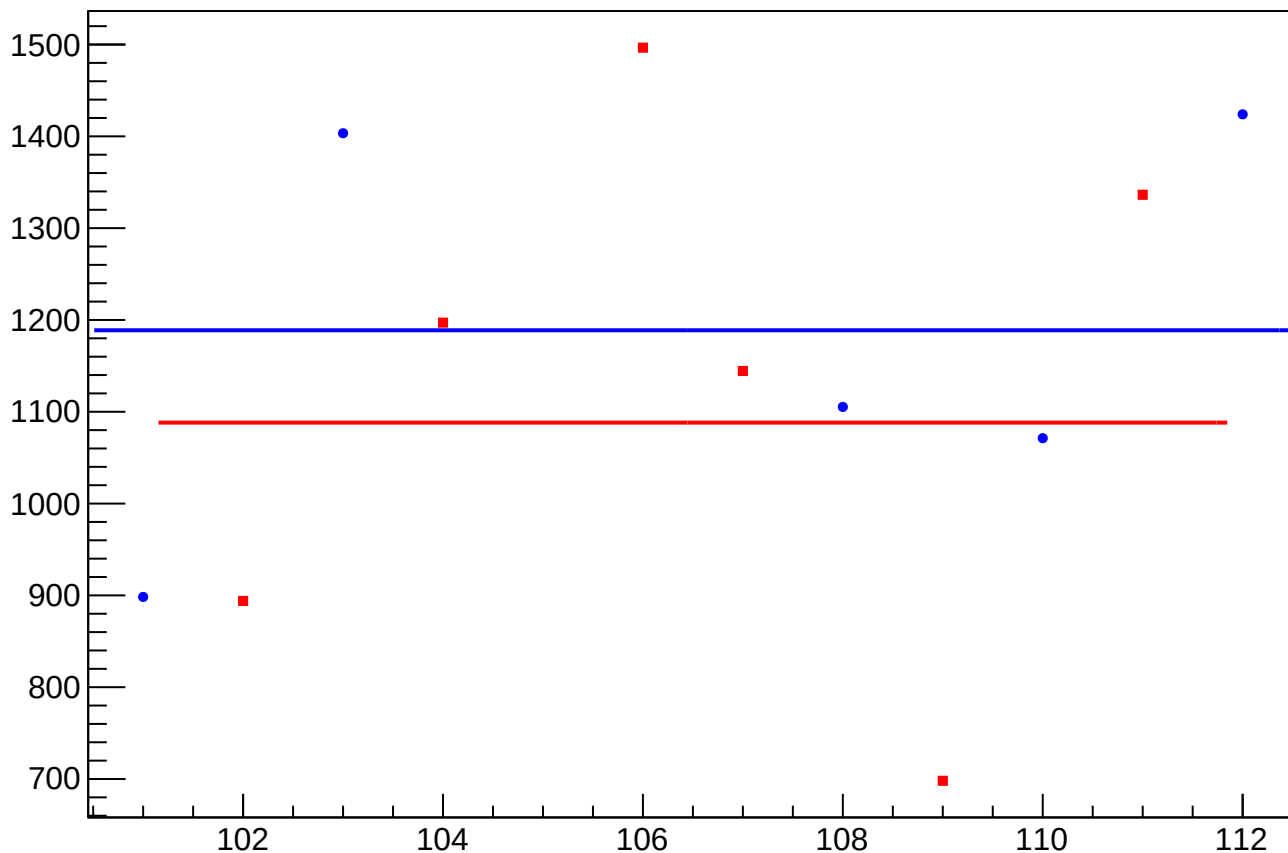
1.961+/-0.000 χ^2/NDF : 7427777073011698397

Right Out: 1.842+/-0.000 χ^2/NDF : 55250790169537960475533833666560.0/5

1.842+/-0.000 χ^2/NDF : 5525079016953796047

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

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

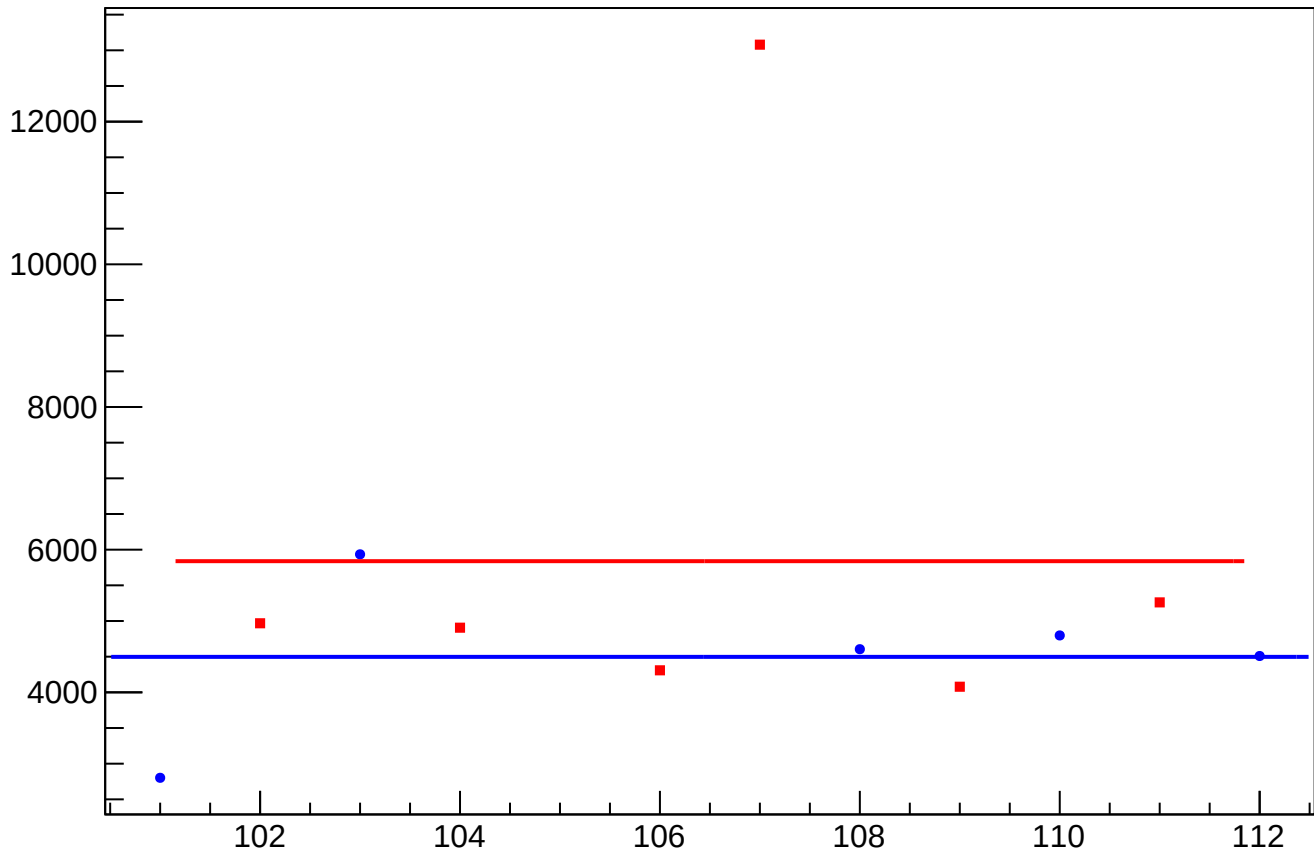
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

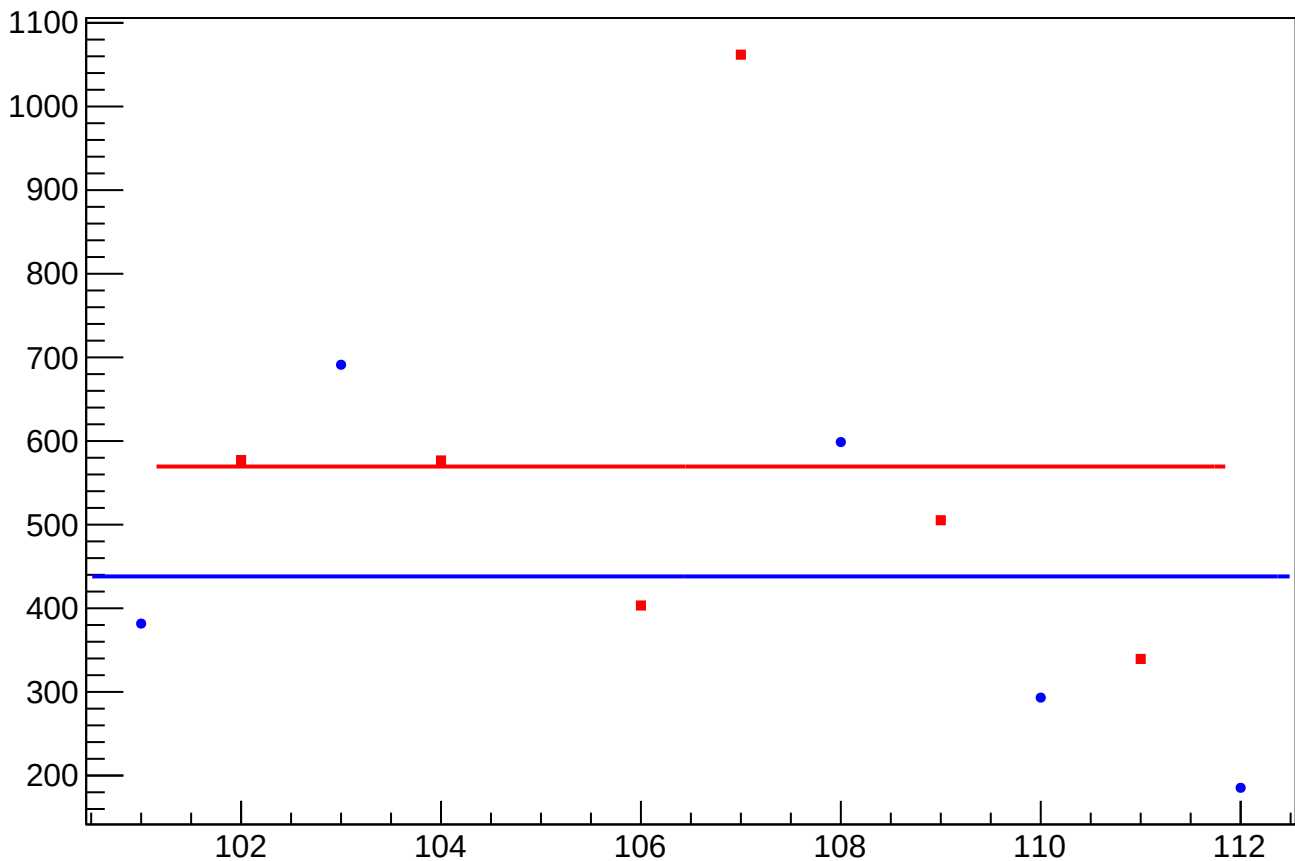
Right Out: 5838.724+/-0.000 χ^2/NDF : 2220746250957492962073414516087602544640.0/5

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

4497.343+/-0.000 χ^2/NDF : 2950649385222375

5838.724+/-0.000 χ^2/NDF : 2220746250957492

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

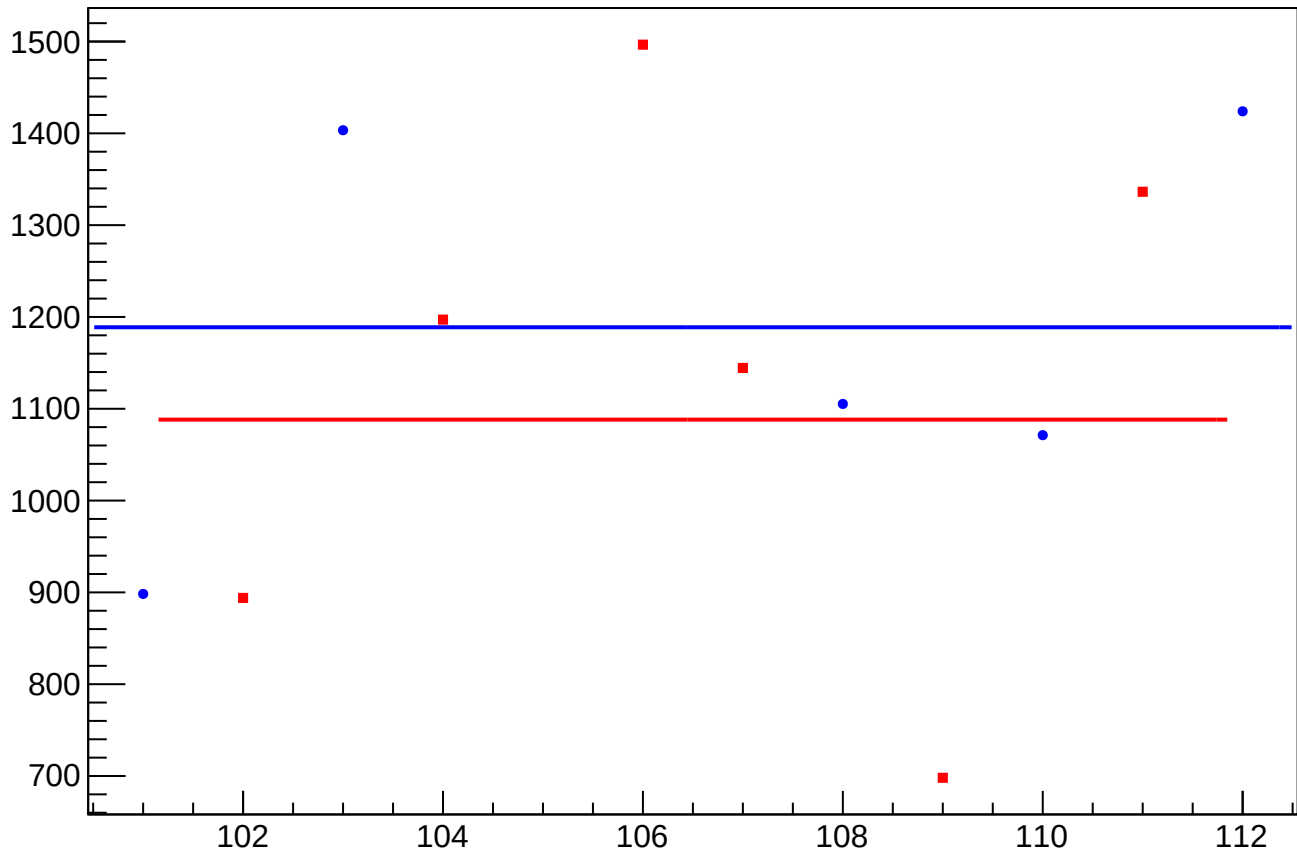
438.096+/-0.000 χ^2/NDF : 8876380362171446282833201210564018176.0/4

Right Out: 569.503+/-0.000 χ^2/NDF : 12132168908706694419623003683479879680.0/5

569.503+/-0.000 χ^2/NDF : 12132168908706694419623003683479879680.0/5

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

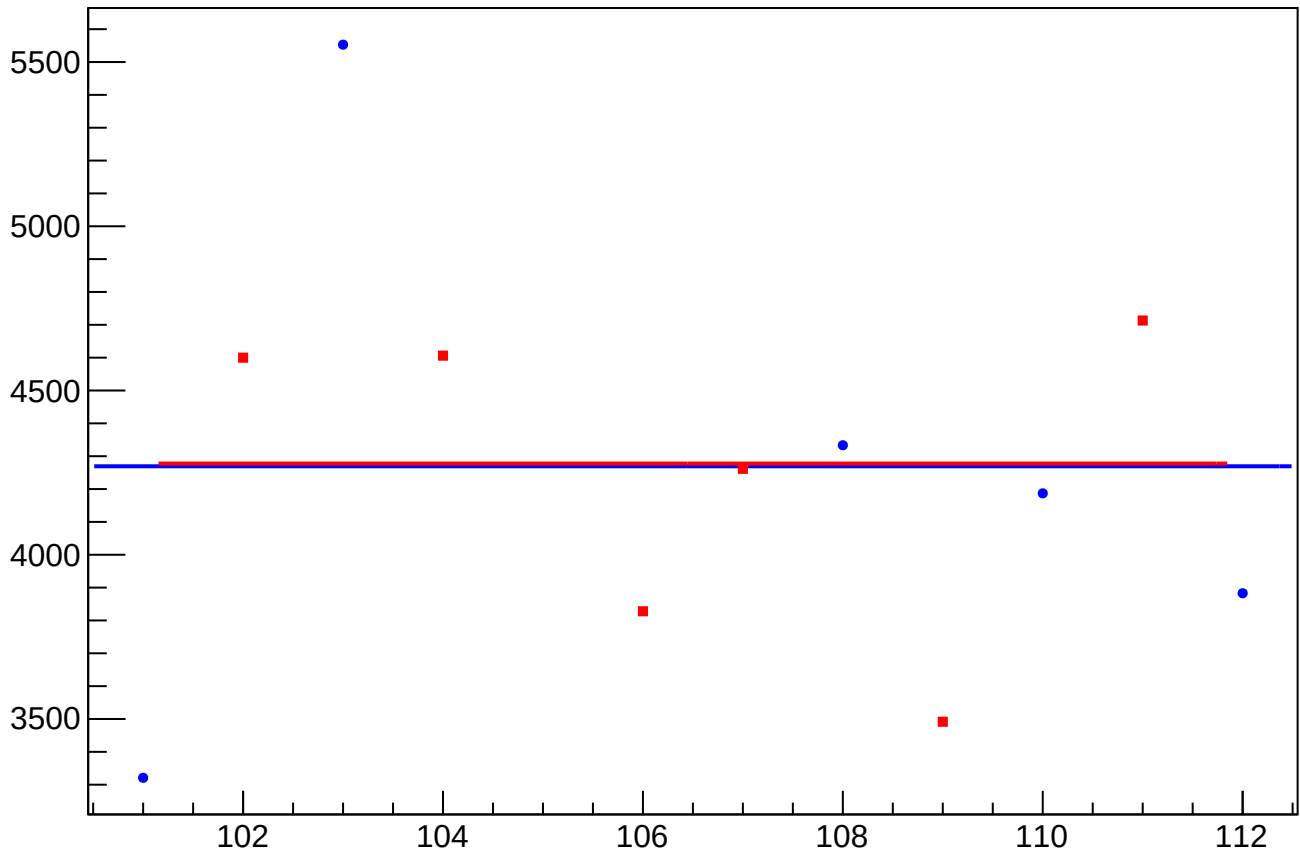
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

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

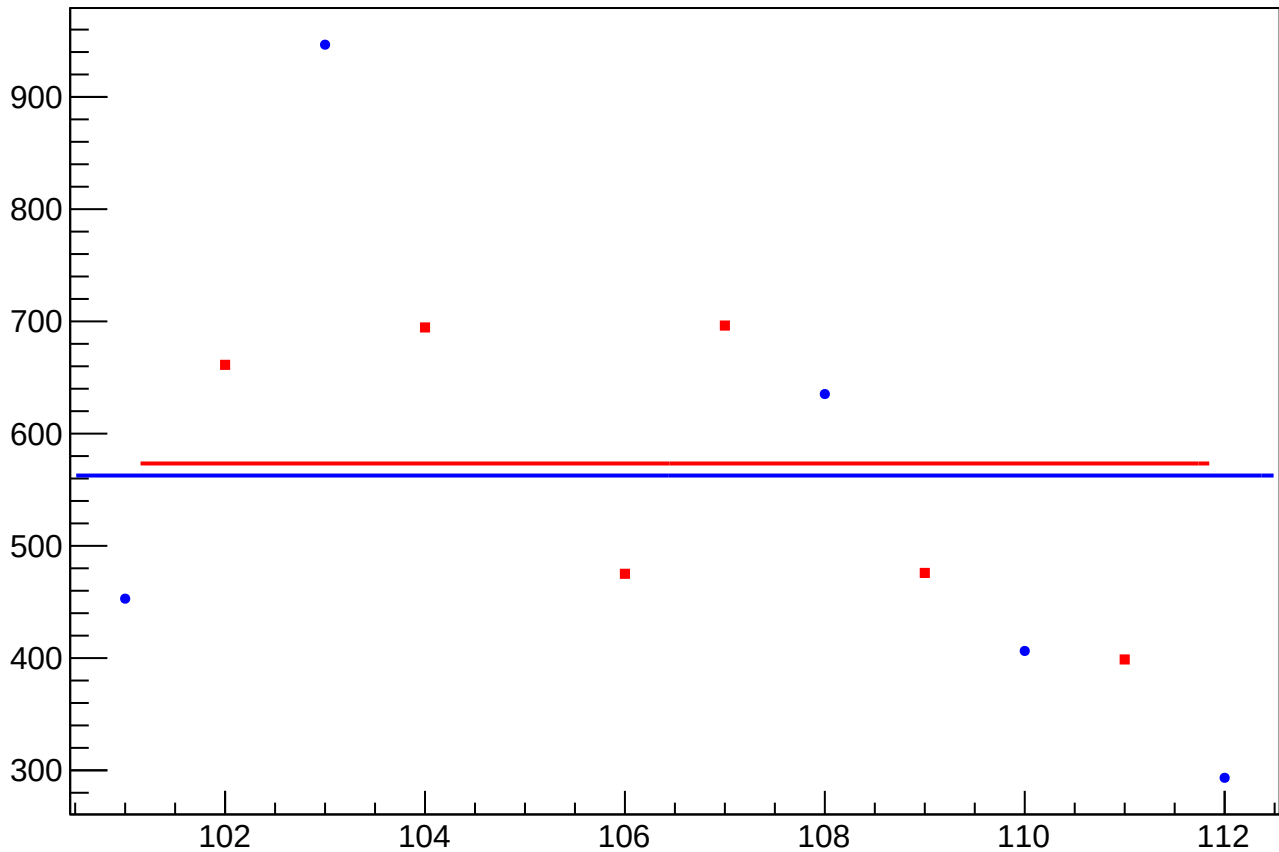
4269.329+/-0.000 χ^2/NDF : 1581179691387893

Right Out: 4277.632+/-0.000 χ^2/NDF : 57660826065384349660501685169985421312.0/5

4277.632+/-0.000 χ^2/NDF : 5766082606538434

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

dit_usr_coil4_err_mean vs Slug



Right In: 562.660 $\pm$ 0.000 χ^2 /NDF: 14087909741272684846378747448241684480.0/4

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

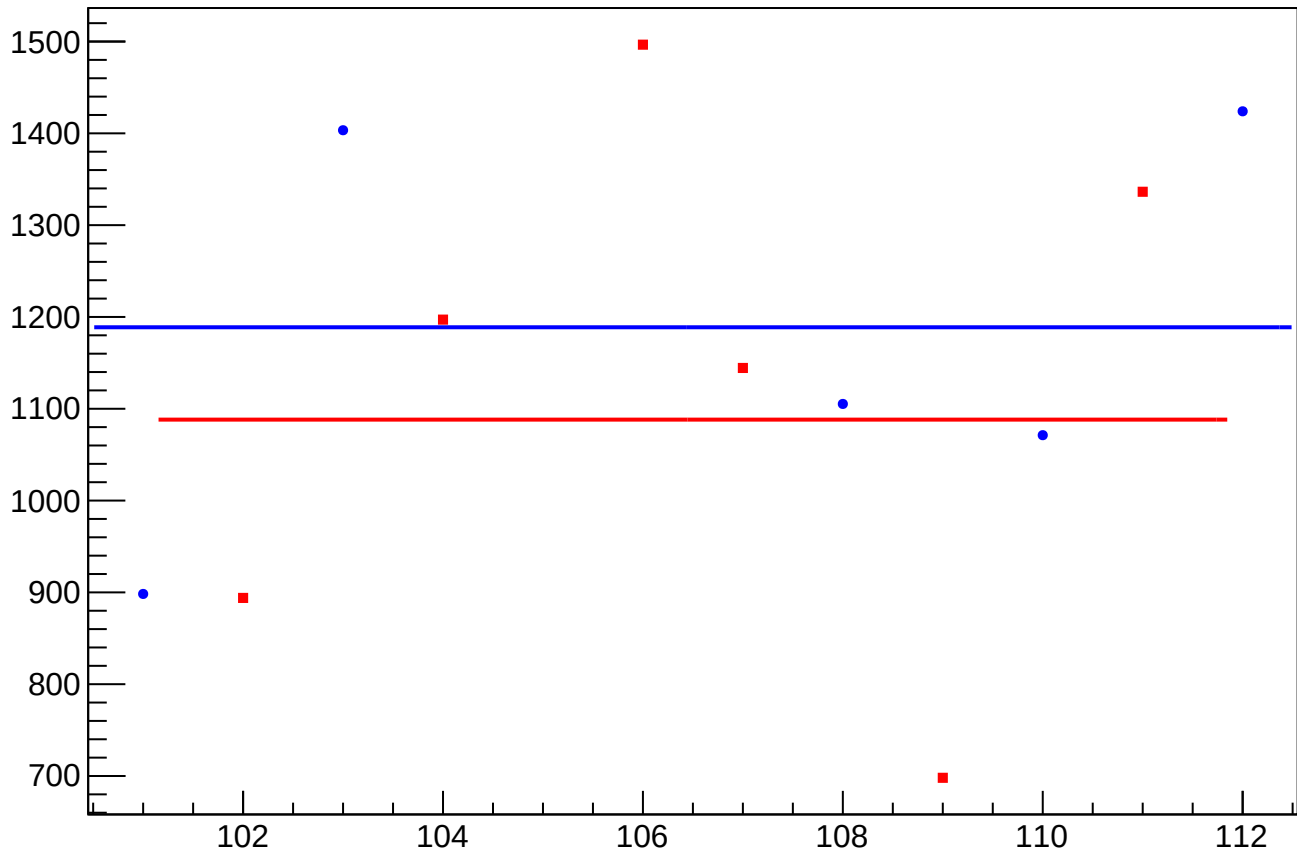
562.660 $\pm$ 0.000 χ^2 /NDF: 14087909741272684

Right Out: 573.394 $\pm$ 0.000 χ^2 /NDF: 3867212067054324582369494215444922368.0/5

573.394 $\pm$ 0.000 χ^2 /NDF: 38672120670543245

Left In: 0.000 $\pm$ 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

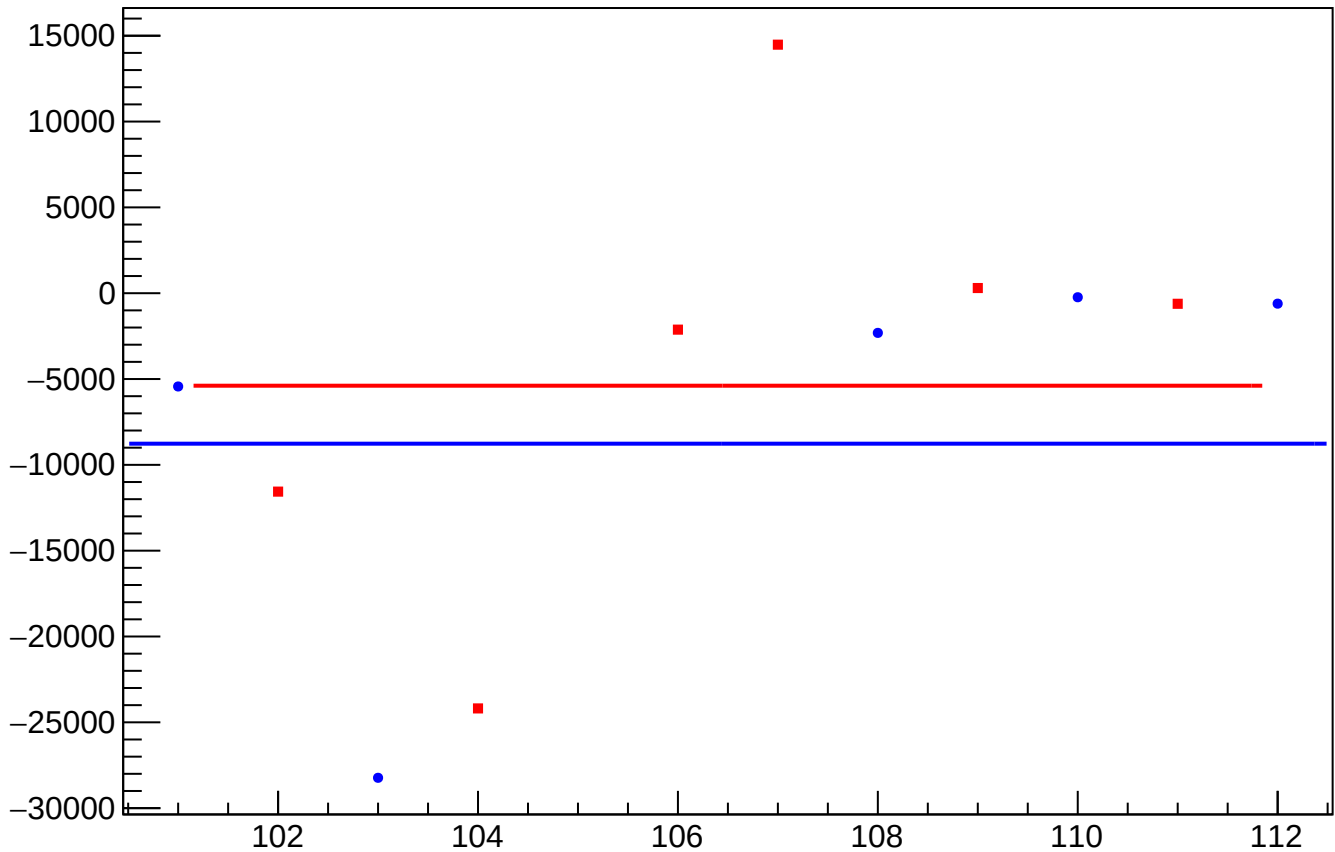
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

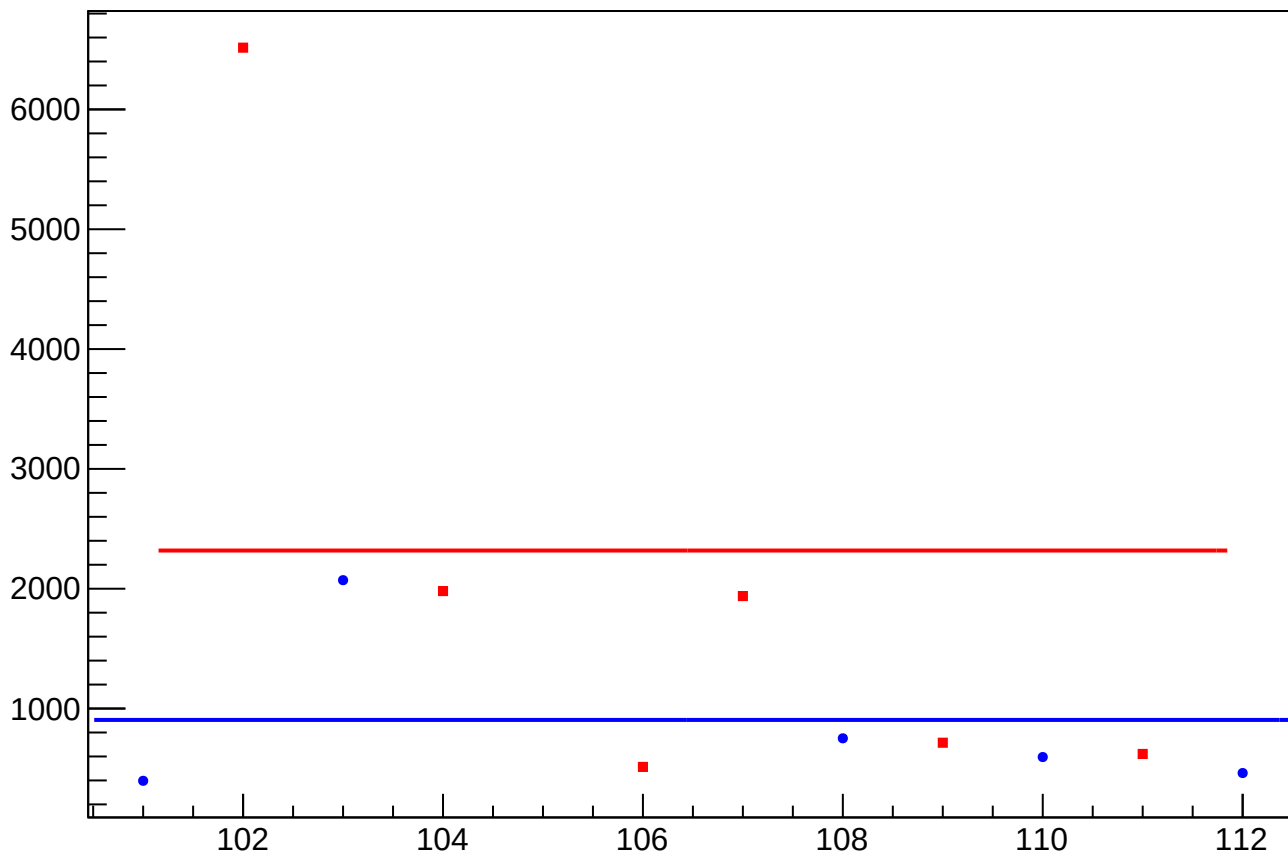
-8766.789+/-0.000 χ^2/NDF : 304689098230003

Right Out: -5389.006+/-0.000 χ^2/NDF : 37430947065580751759794750568635868119040.0/5

-5389.006+/-0.000 χ^2/NDF : 374309470655807

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

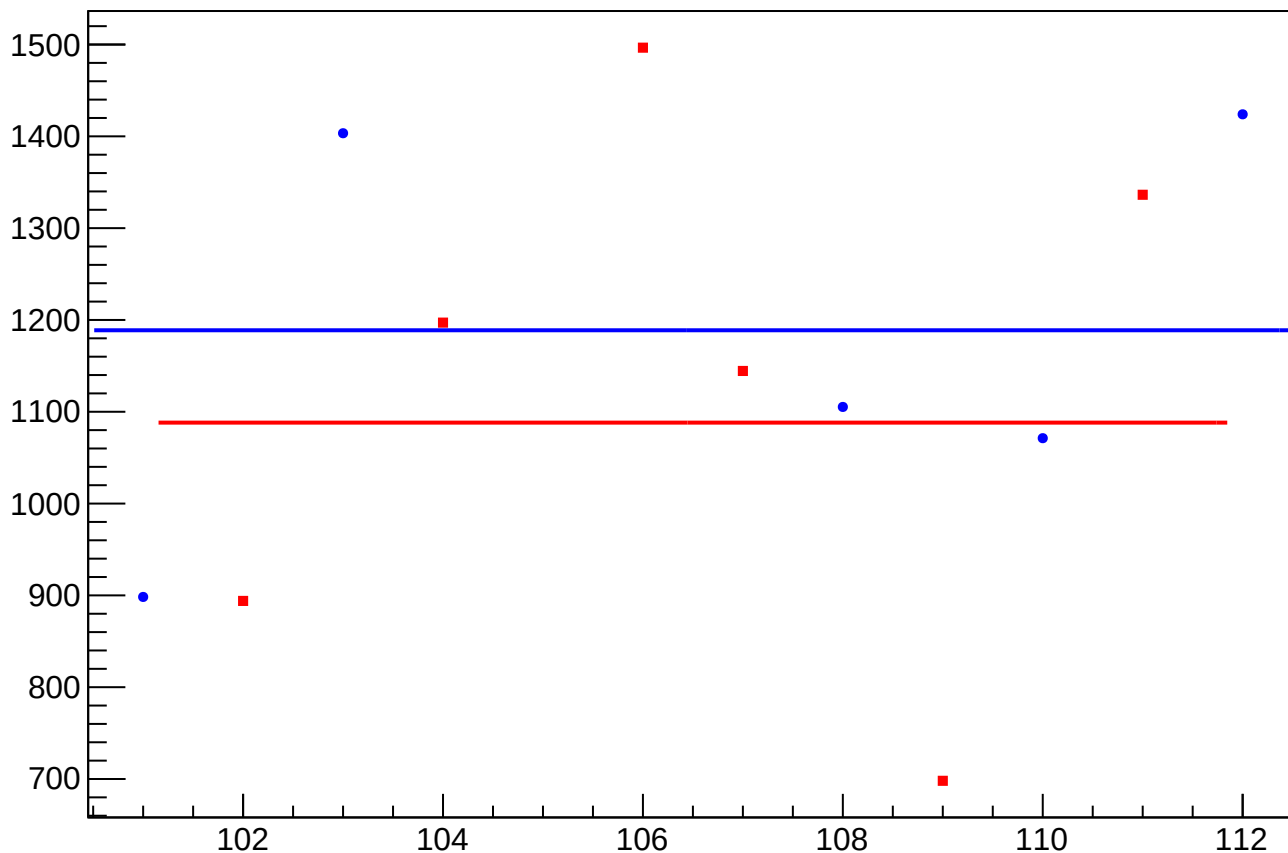
Right Out: 2318.696+/-0.000 χ^2/NDF : 1391659599208309874696811531859826573312.0/5

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

905.007+/-0.000 χ^2/NDF : 109570117467463066671323017911325425664.0/4

2318.696+/-0.000 χ^2/NDF : 1391659599208309874696811531859826573312.0/5

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

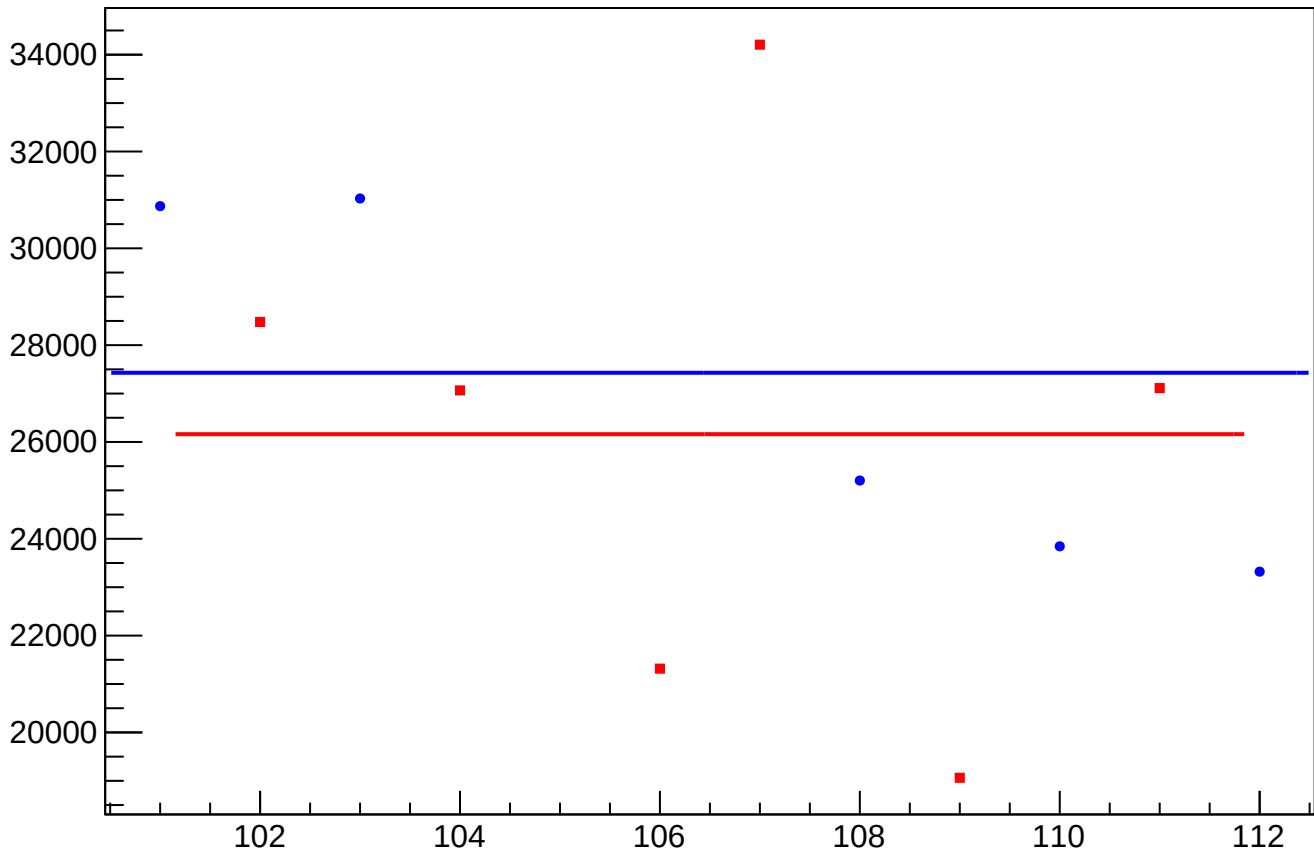
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

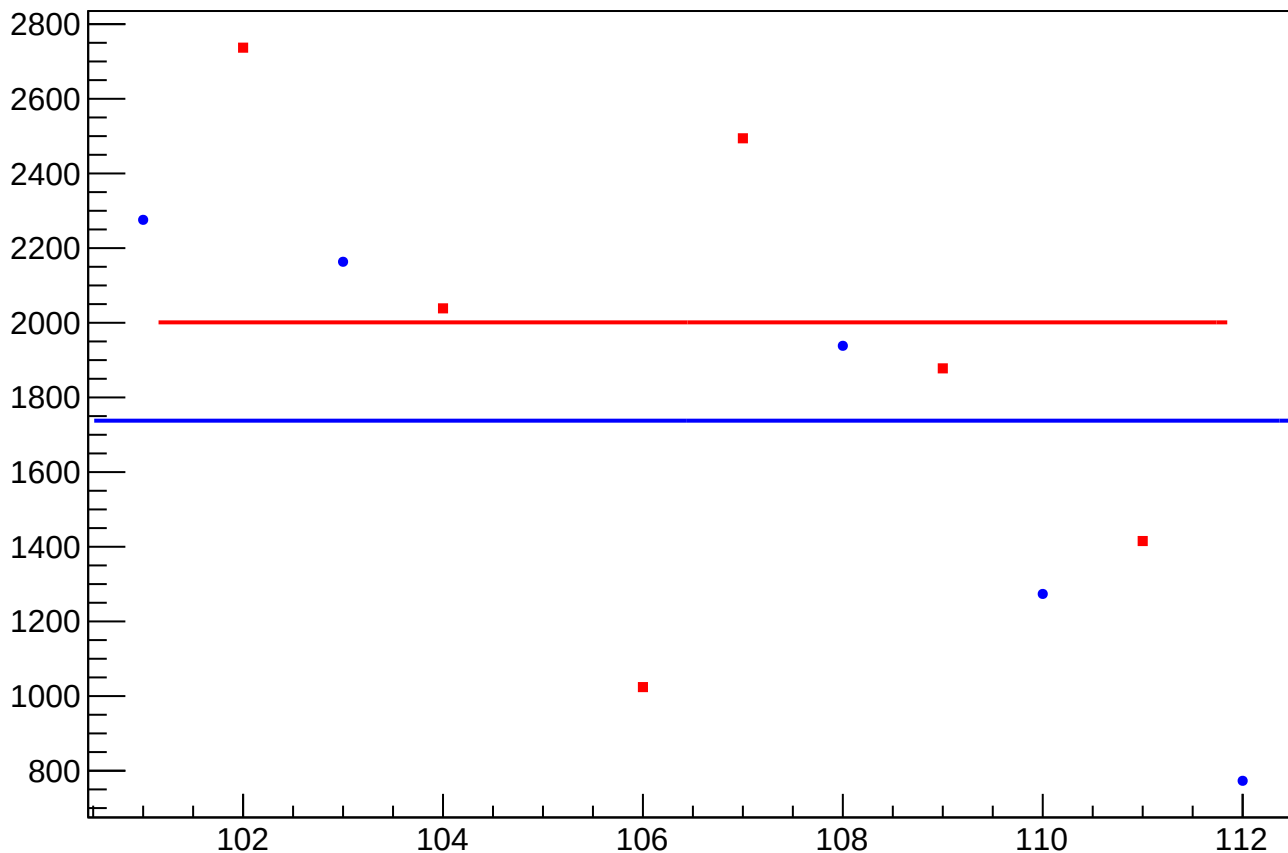
1088.177+/-0.000 χ^2/NDF : 1855011251665381

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: 26161.188+/-0.000 χ^2/NDF : 6020927926223040184593373366285164871680.0/5
 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

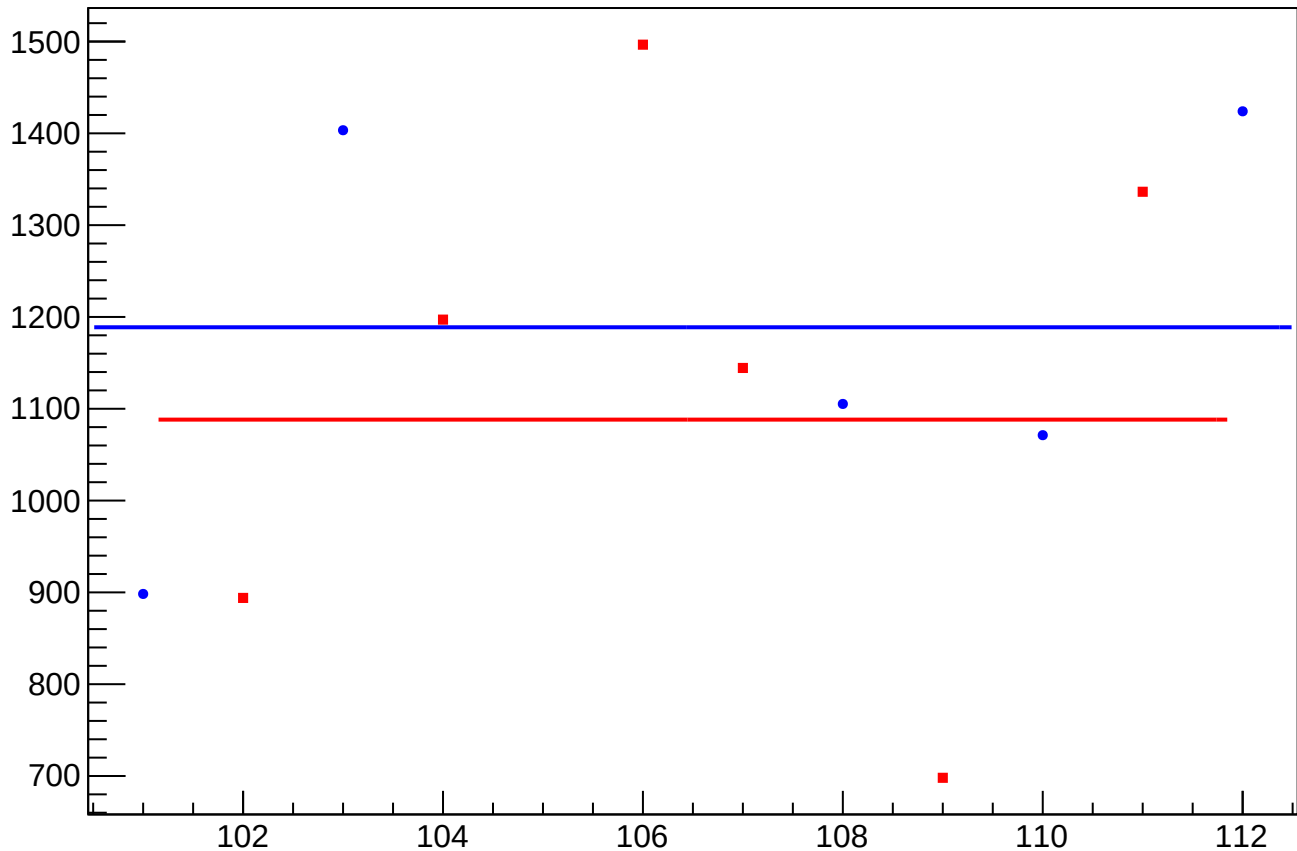
Right Out: 2001.111+/-0.000 χ^2/NDF : 85693392330815161637813974423123787776.0/5

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

1737.770+/-0.000 χ^2/NDF : 8336860147396688

2001.111+/-0.000 χ^2/NDF : 8569339233081516

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

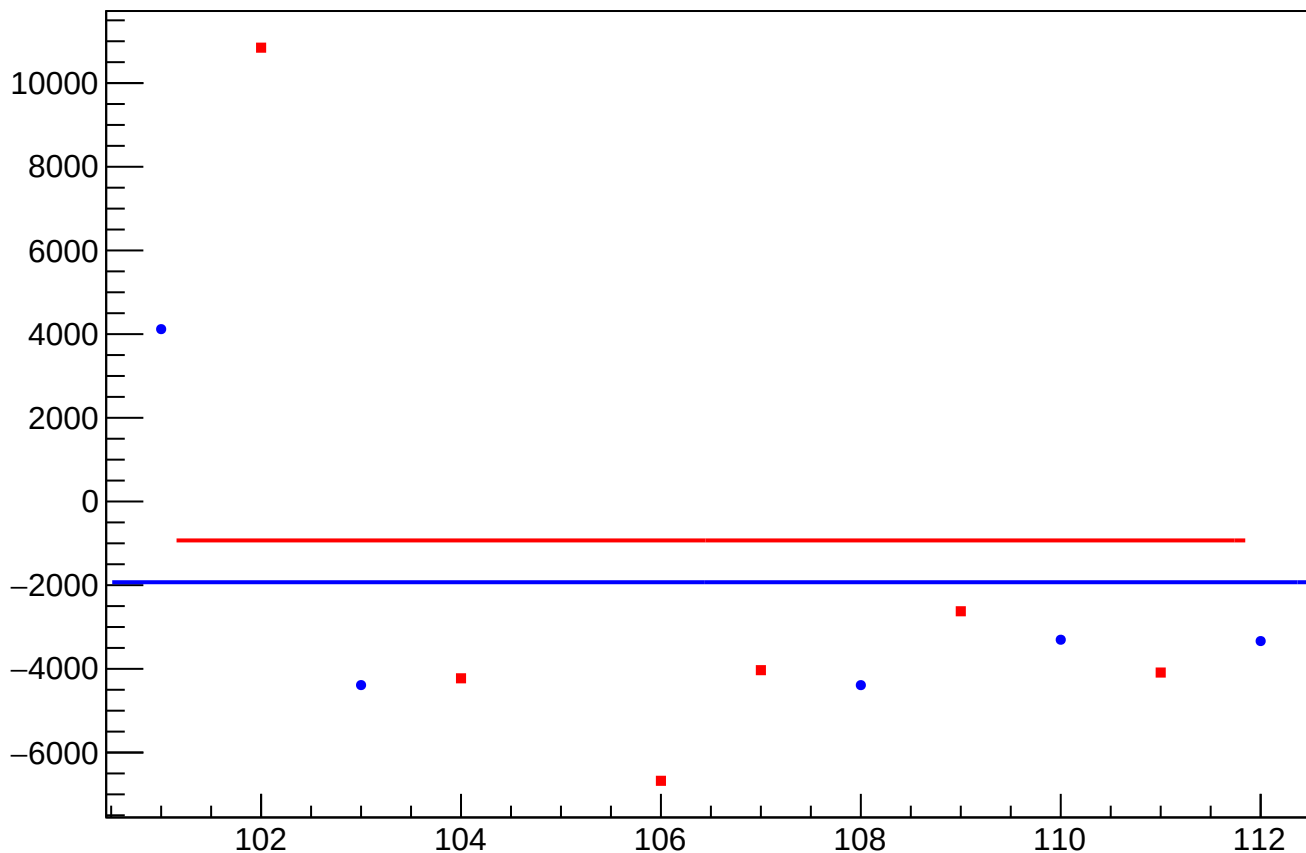
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

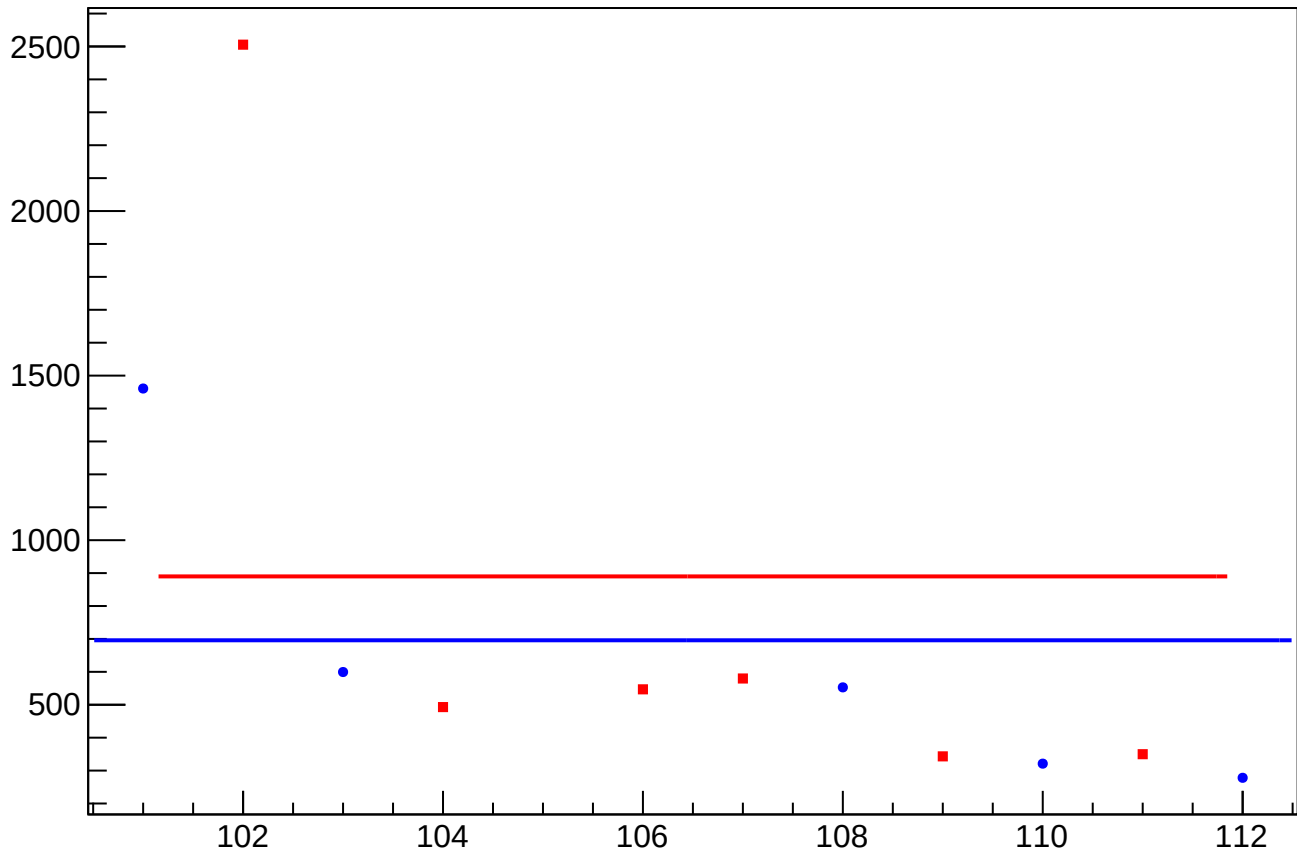
Right Out: -930.675+/-0.000 χ^2/NDF : 10552863228164306377253805377048776015872.0/5

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

-1929.817+/-0.000 χ^2/NDF : 291037632058154

-930.675+/-0.000 χ^2/NDF : 1055286322816430

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

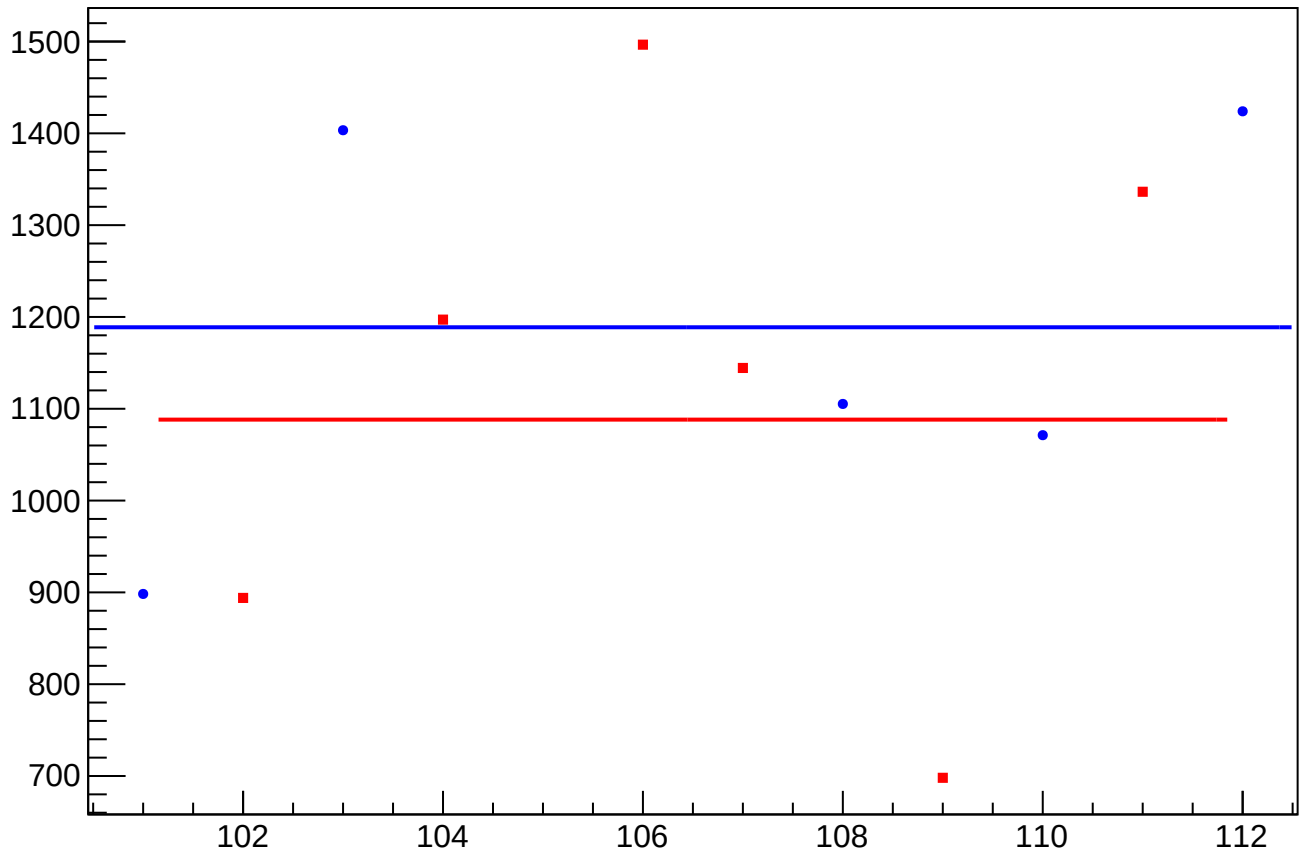
Right Out: 889.948+/-0.000 χ^2/NDF : 194610794528453072044503060507344764928.0/5

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

695.871+/-0.000 χ^2/NDF : 49492028557113890

889.948+/-0.000 χ^2/NDF : 19461079452845307

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

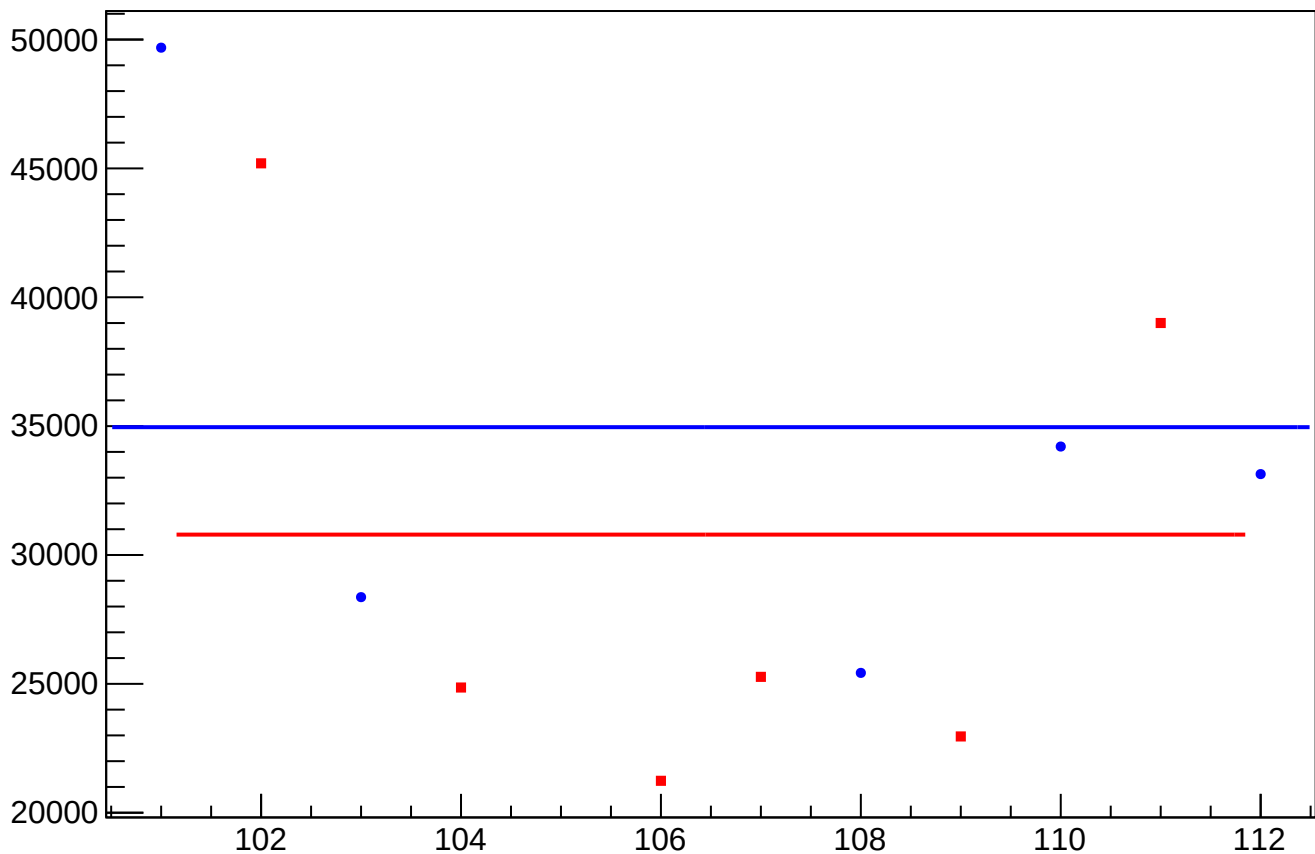
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

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

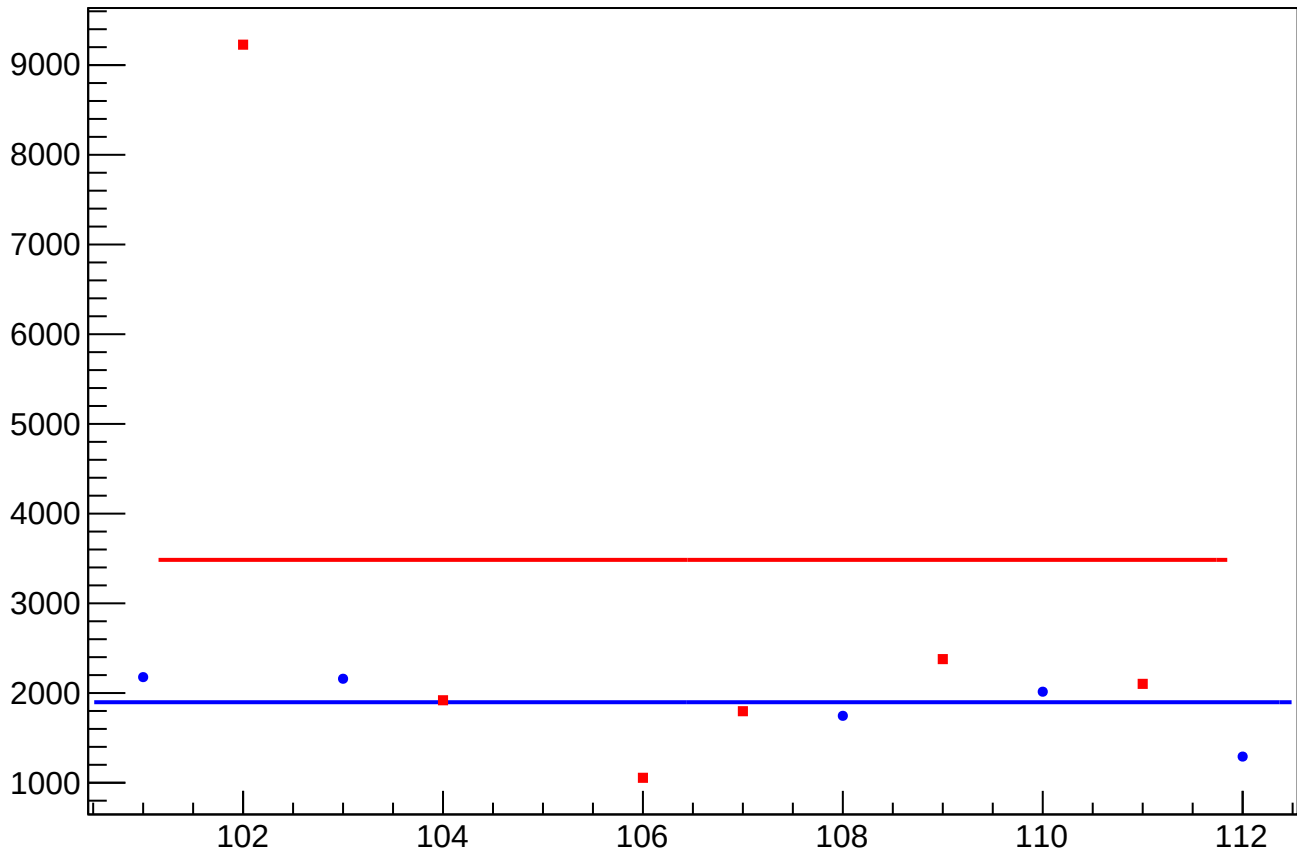
Right Out: 30790.978+/-0.000 χ^2/NDF : 23851785275998493358403874412382881054720.0/5

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

34959.838+/-0.000 χ^2/NDF : 18998624317269354673976720800764303245312.0/4

30790.978+/-0.000 χ^2/NDF : 23851785275998493358403874412382881054720.0/5

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

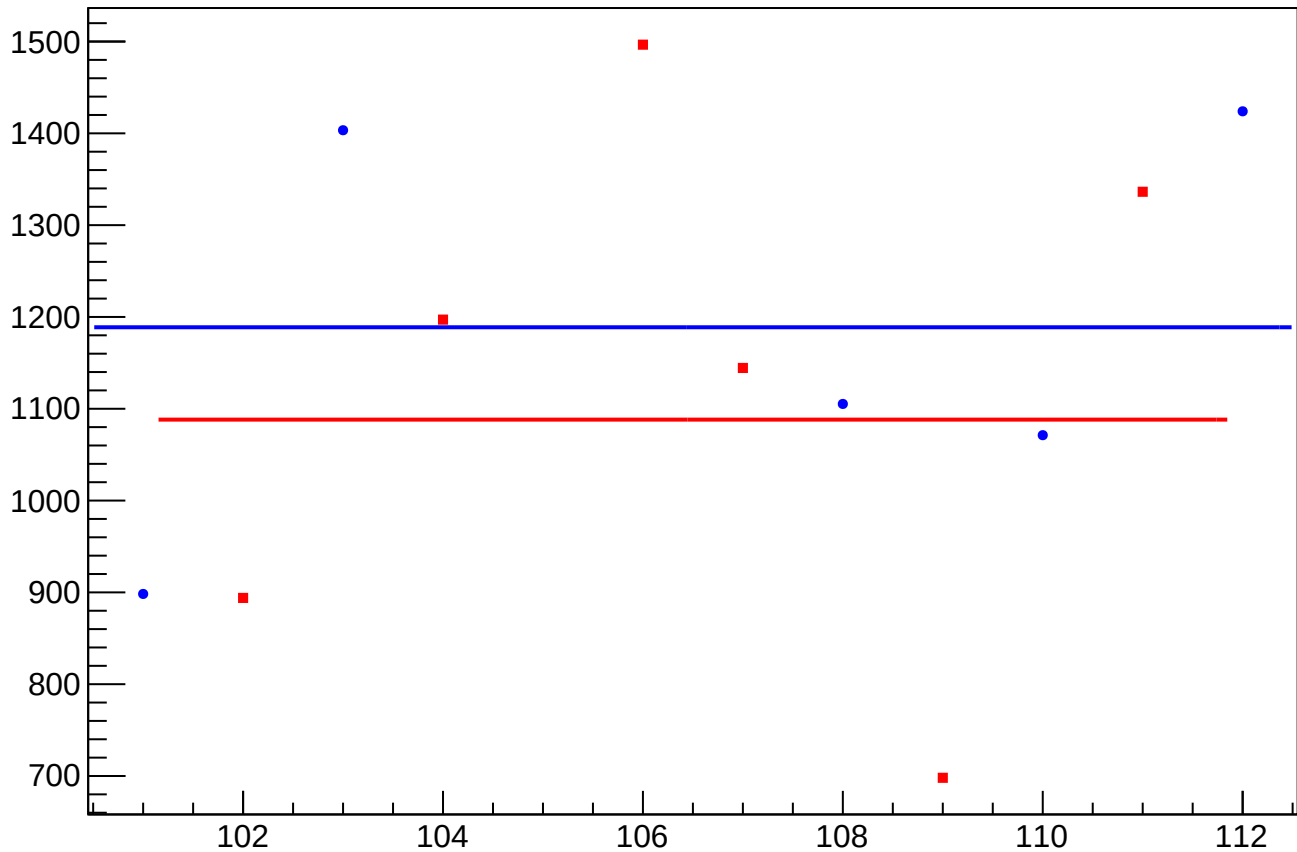
1897.610+/-0.000 χ^2/NDF : 2836928256682368

Right Out: 3484.497+/-0.000 χ^2/NDF : 2469947209774025551657329120280859115520.0/5

3484.497+/-0.000 χ^2/NDF : 2469947209774025

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

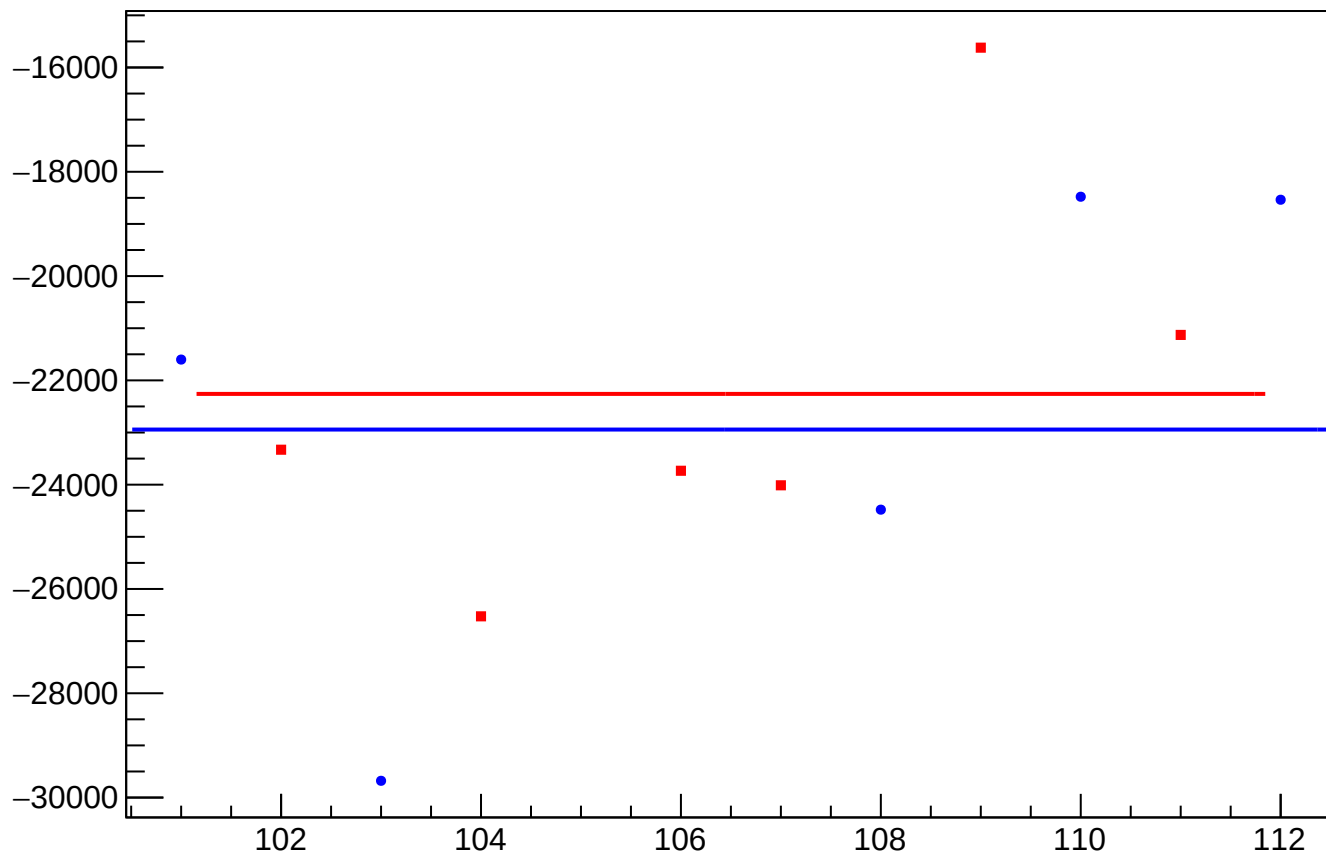
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

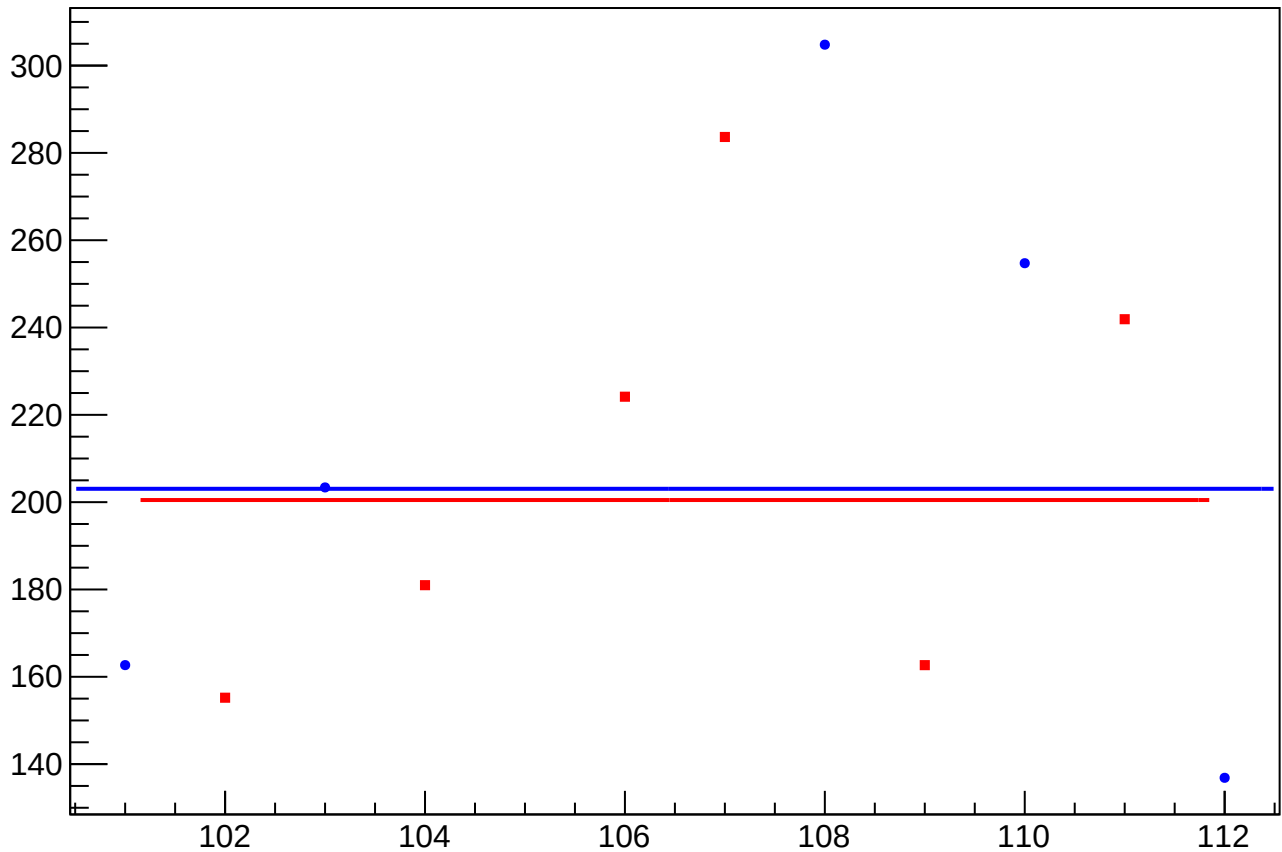
Right Out: -22259.503+/-0.000 χ^2/NDF : 3476629334929027885042435849658518470656.0/5

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

-22943.012+/-0.000 χ^2/NDF : 45413370388709

-22259.503+/-0.000 χ^2/NDF : 34766293349290

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

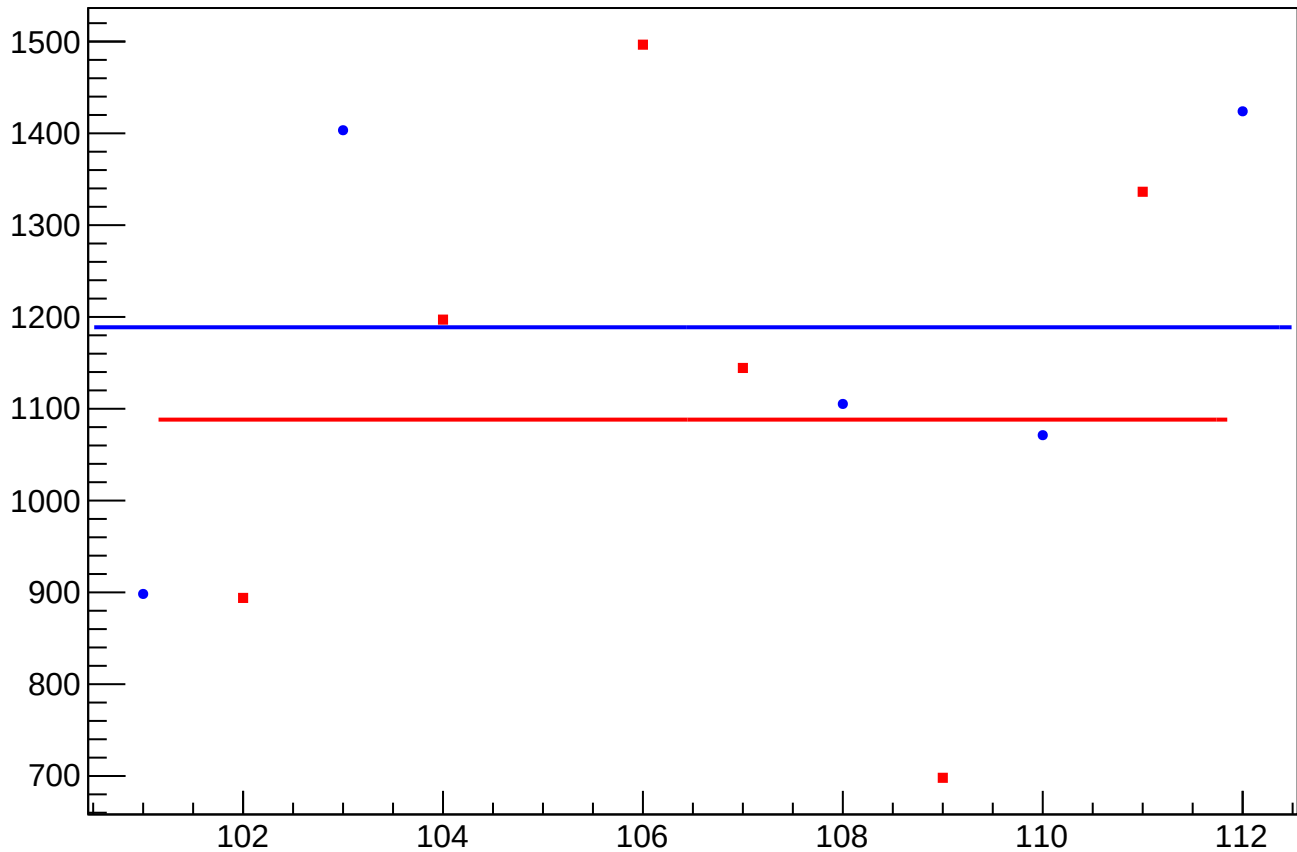
203.062+/-0.000 χ^2/NDF : 802036876538271185277778015484379136.0/4

Right Out: 200.489+/-0.000 χ^2/NDF : 553056039500444129868366850539126784.0/5

200.489+/-0.000 χ^2/NDF : 553056039500444129868366850539126784.0/5

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

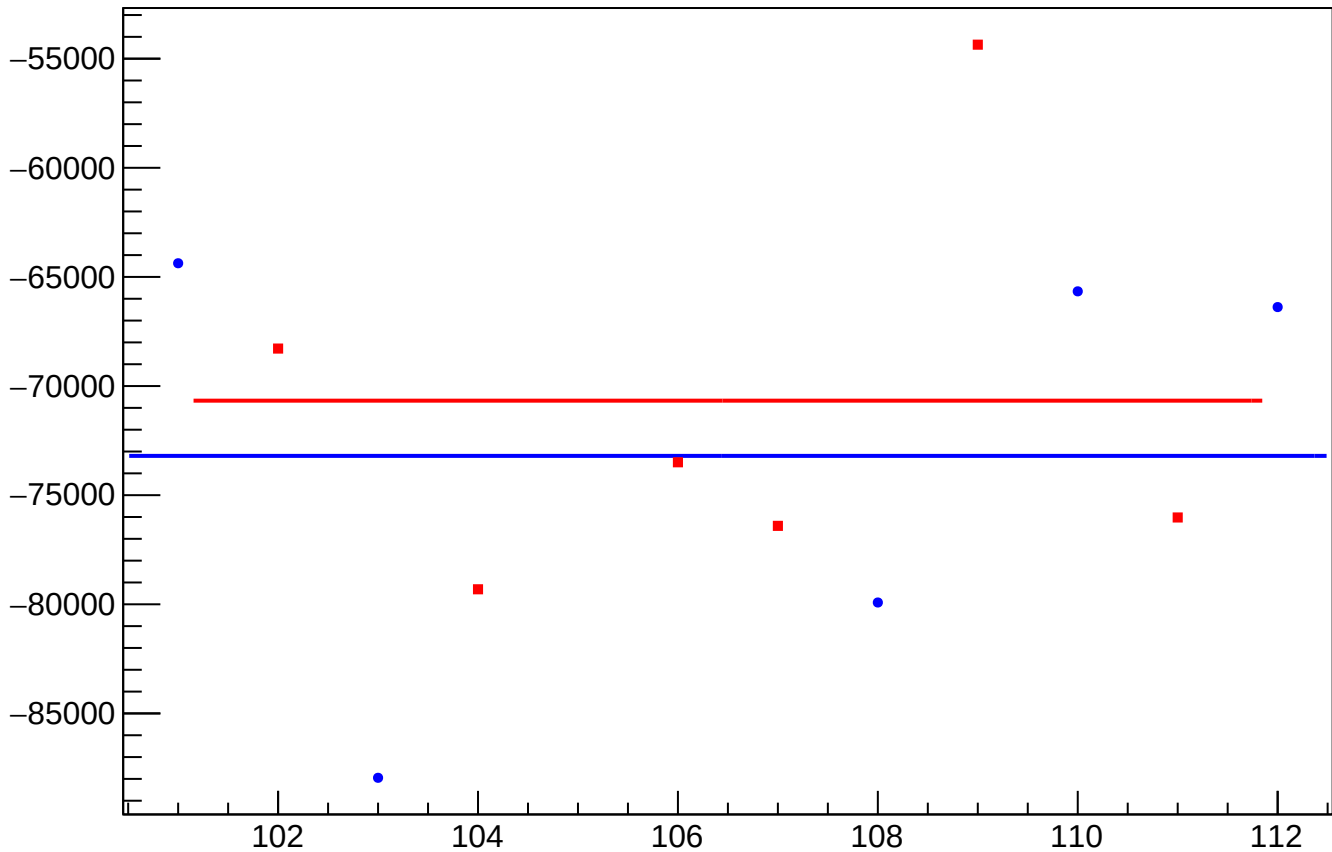
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

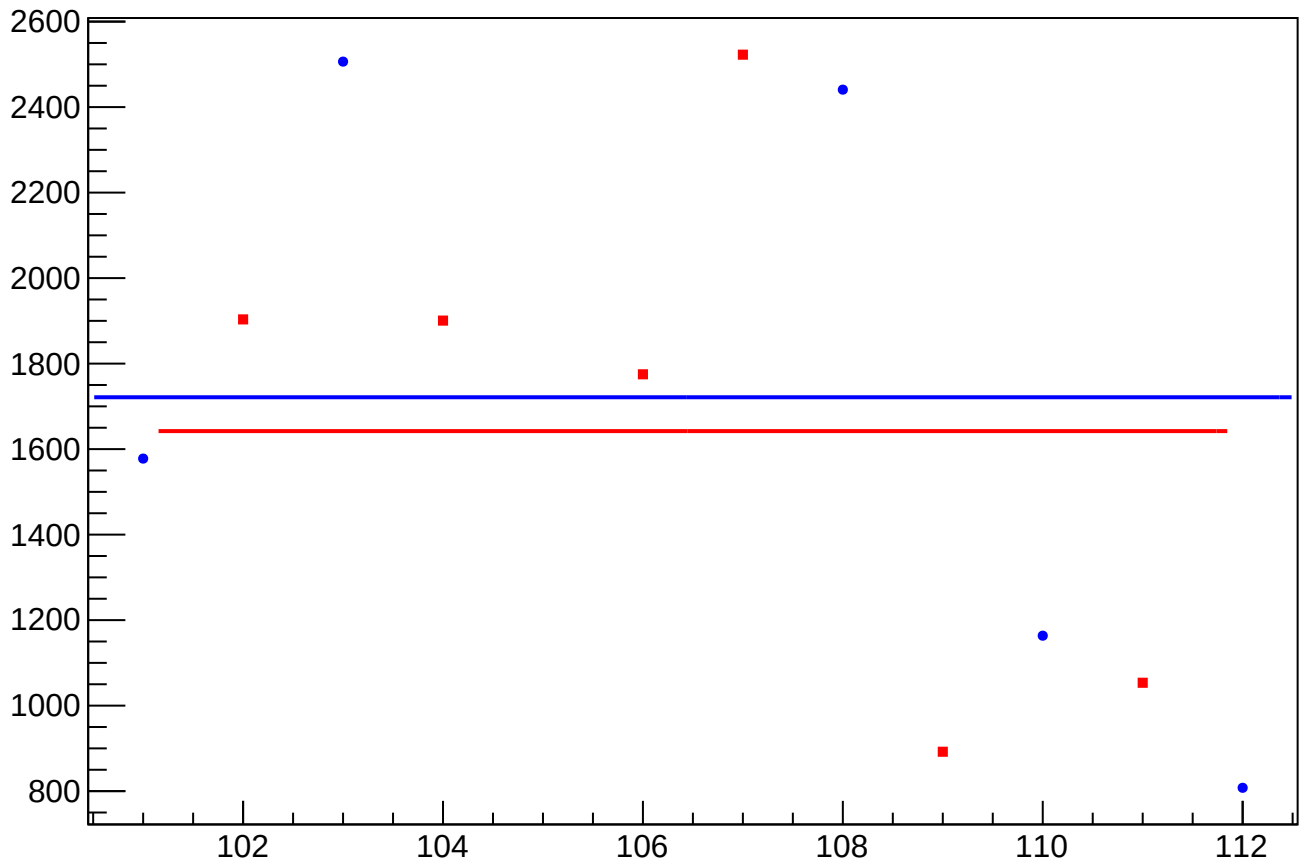
-73199.548+/-0.000 χ^2/NDF : 23461537682170

Right Out: -70669.382+/-0.000 χ^2/NDF : 20401351615536922124844916660623357509632.0/5

-70669.382+/-0.000 χ^2/NDF : 20401351615536

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

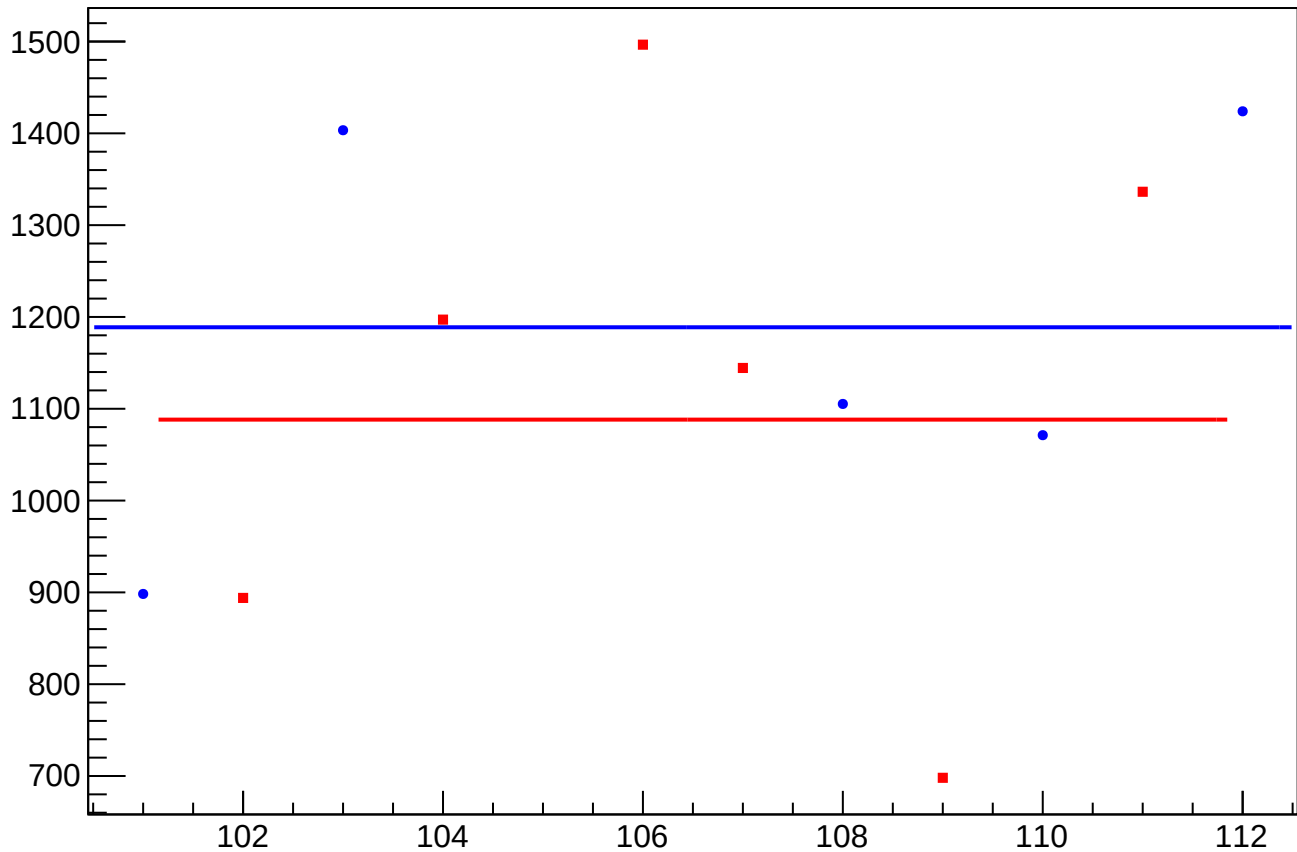
1721.312+/-0.000 χ^2/NDF : 109862502473913096051019937619669680128.0/4

Right Out: 1642.148+/-0.000 χ^2/NDF : 79756078001995700789821716249142362112.0/5

1642.148+/-0.000 χ^2/NDF : 79756078001995700789821716249142362112.0/5

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

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

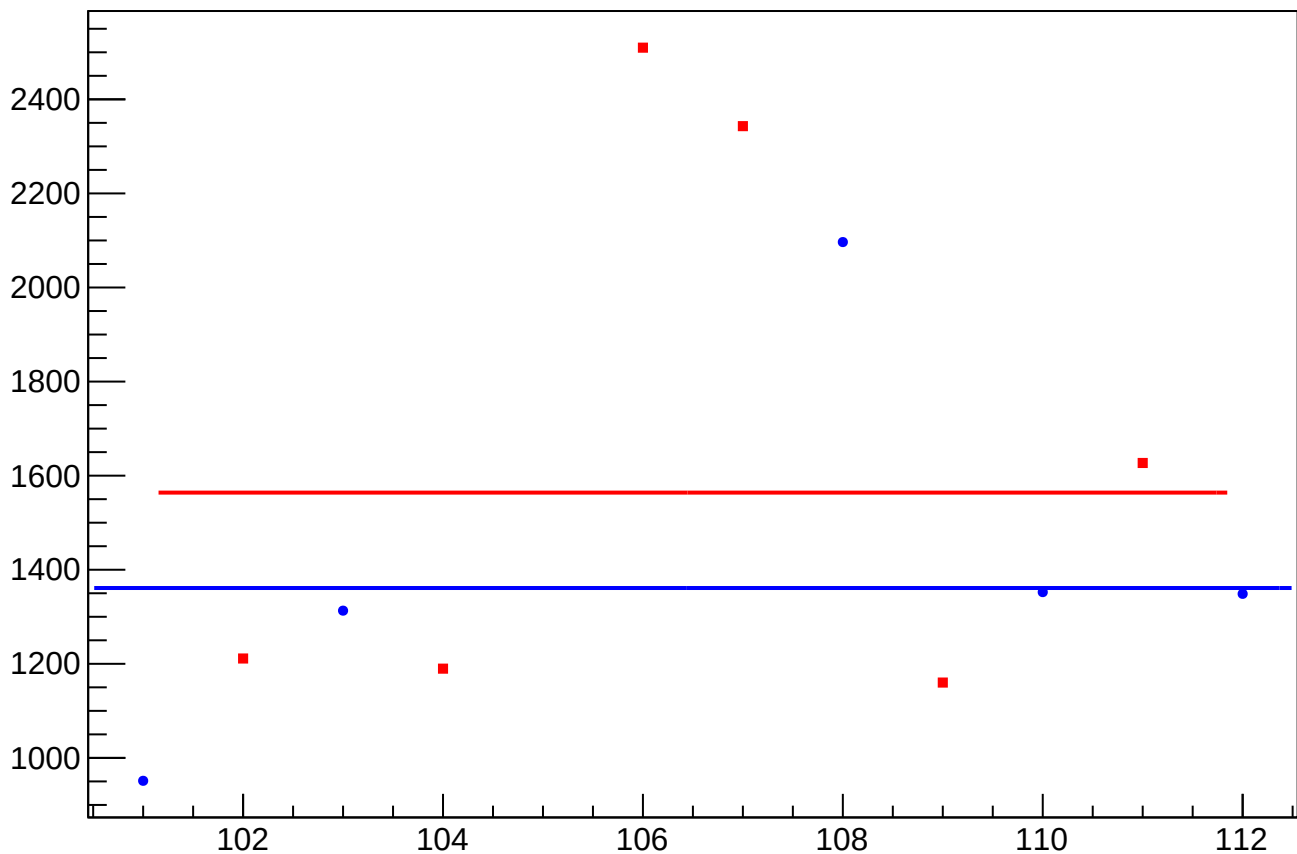
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

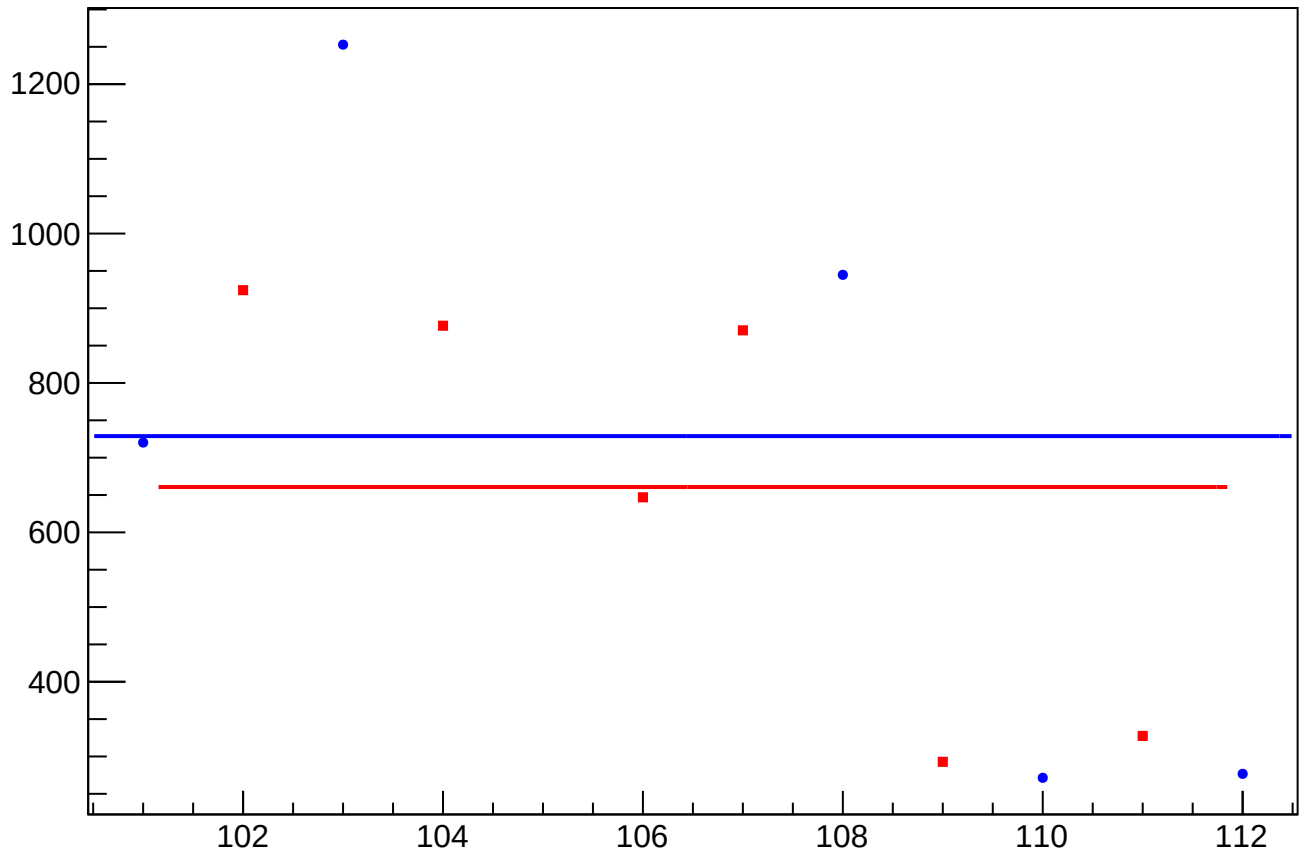
Right Out: 1563.987+/-0.000 χ^2/NDF : 72430568524539400077548888041279455232.0/5

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

1361.165+/-0.000 χ^2/NDF : 3060923034863170

1563.987+/-0.000 χ^2/NDF : 7243056852453940

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

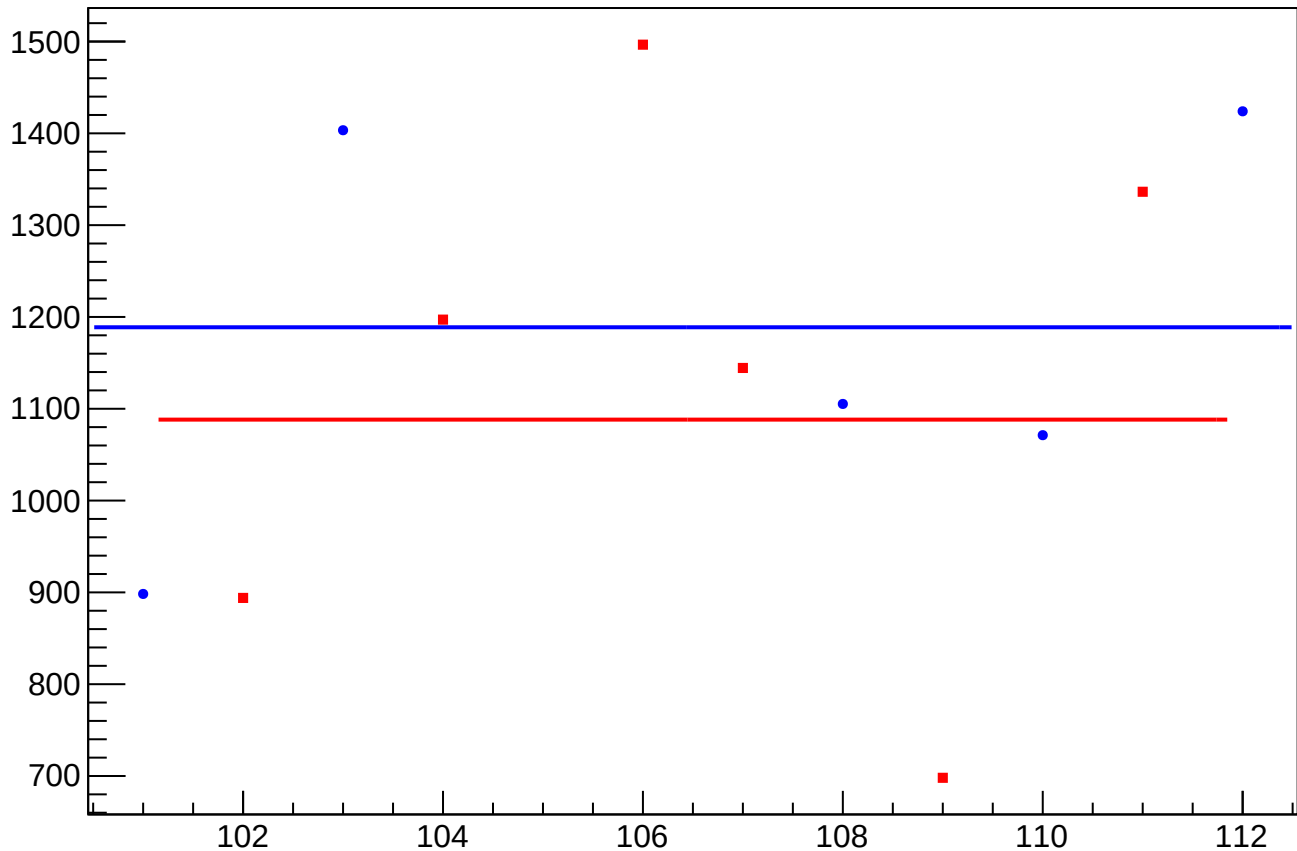
Right Out: 660.698+/-0.000 χ^2/NDF : 19783153780886238992637275969027047424.0/5

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

728.842+/-0.000 χ^2/NDF : 35520004464735923

660.698+/-0.000 χ^2/NDF : 19783153780886238

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

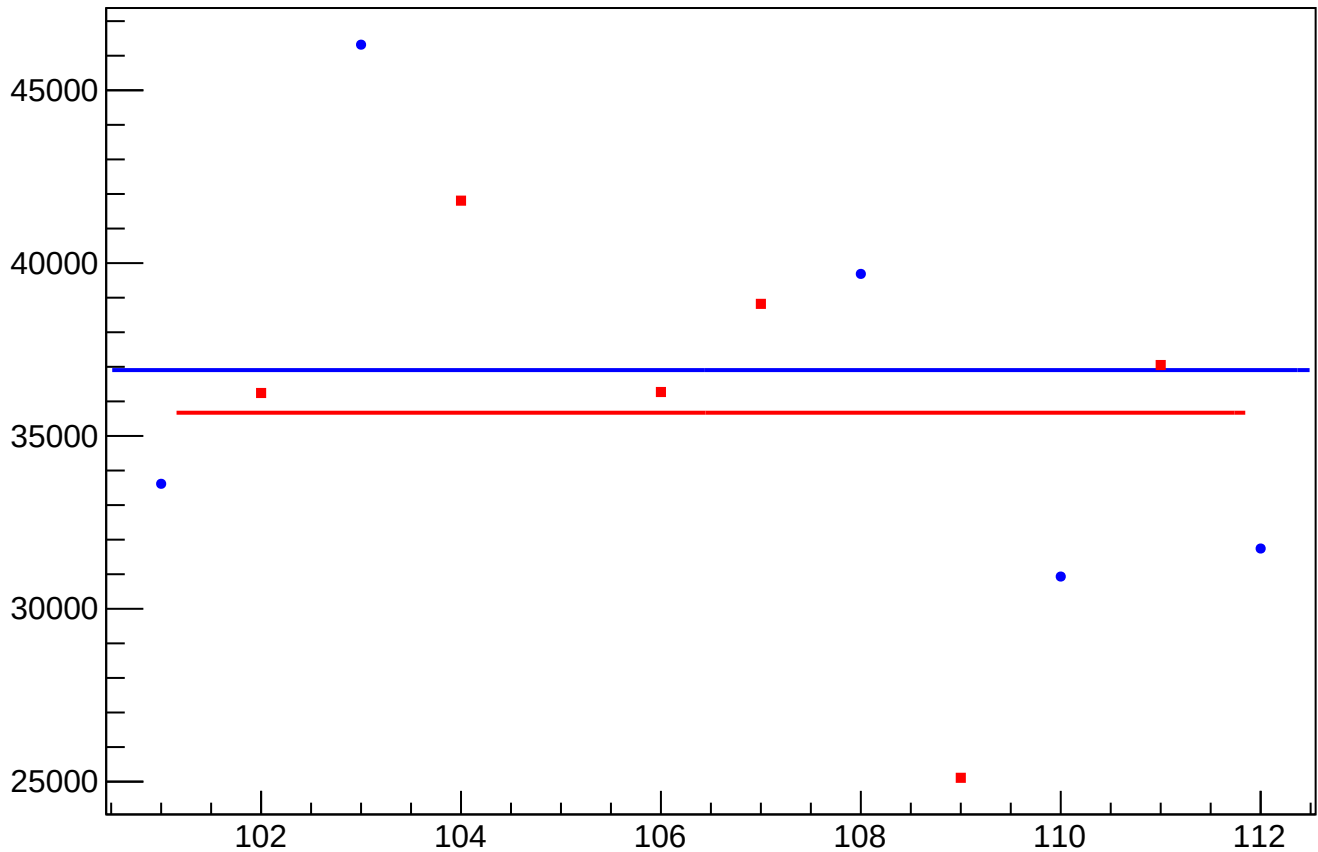
1188.768+/-0.000 χ^2/NDF : 1121066690532940

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 1855011251665381

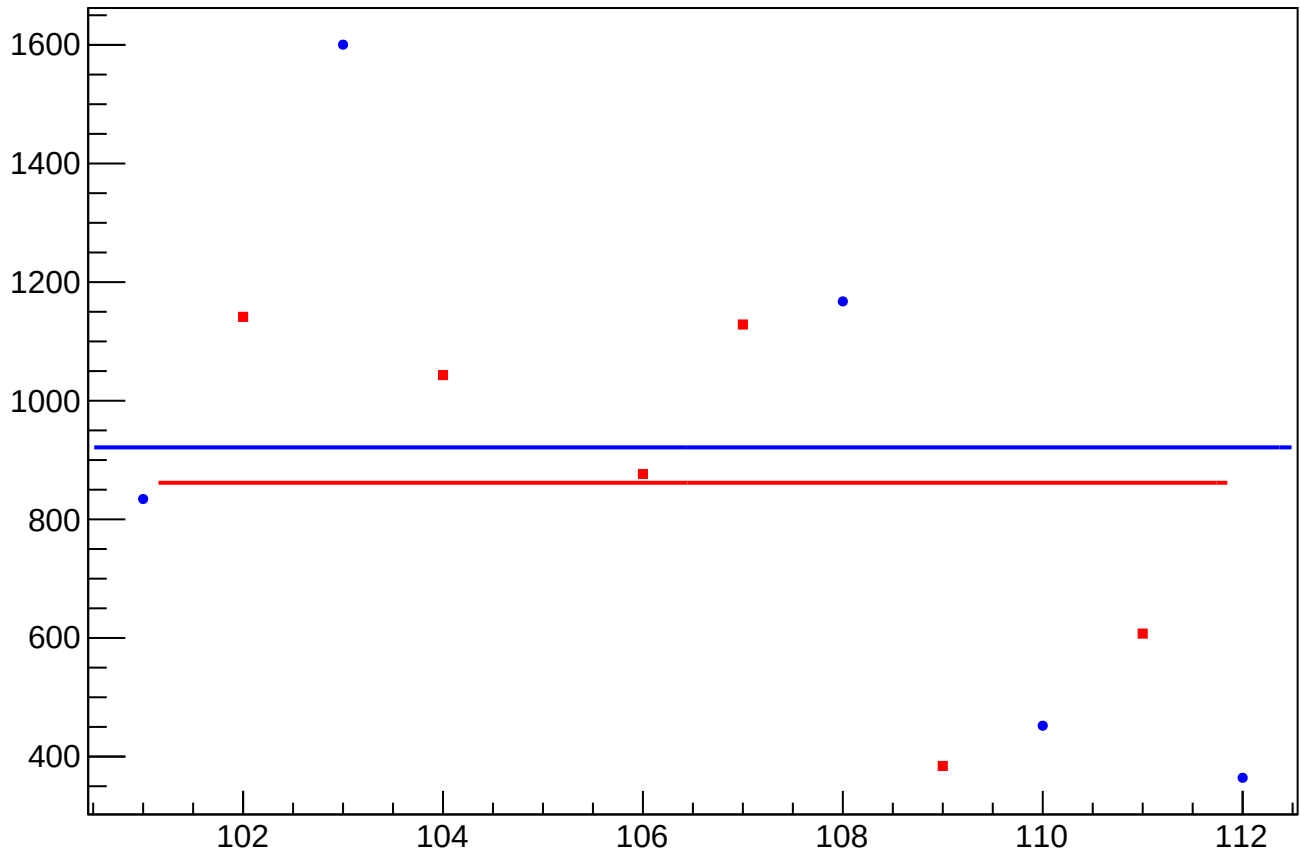
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 35672.209+/-0.000 χ^2/NDF : 8078601754731892404857935984696561238016.0/5
 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

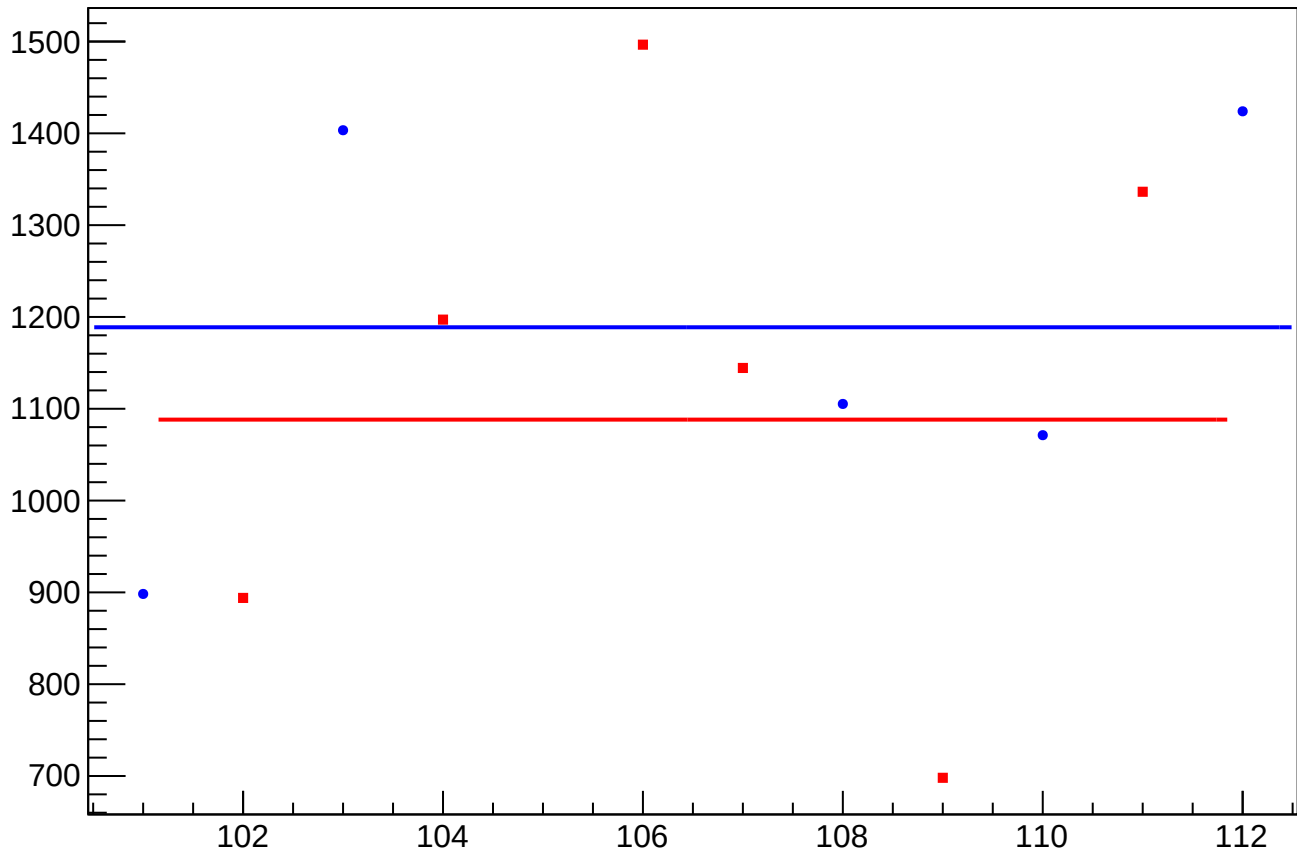
Right Out: 861.718+/-0.000 χ^2/NDF : 23266825760018497037499198762915987456.0/5

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

921.370+/-0.000 χ^2/NDF : 53182905680389474

861.718+/-0.000 χ^2/NDF : 23266825760018497

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

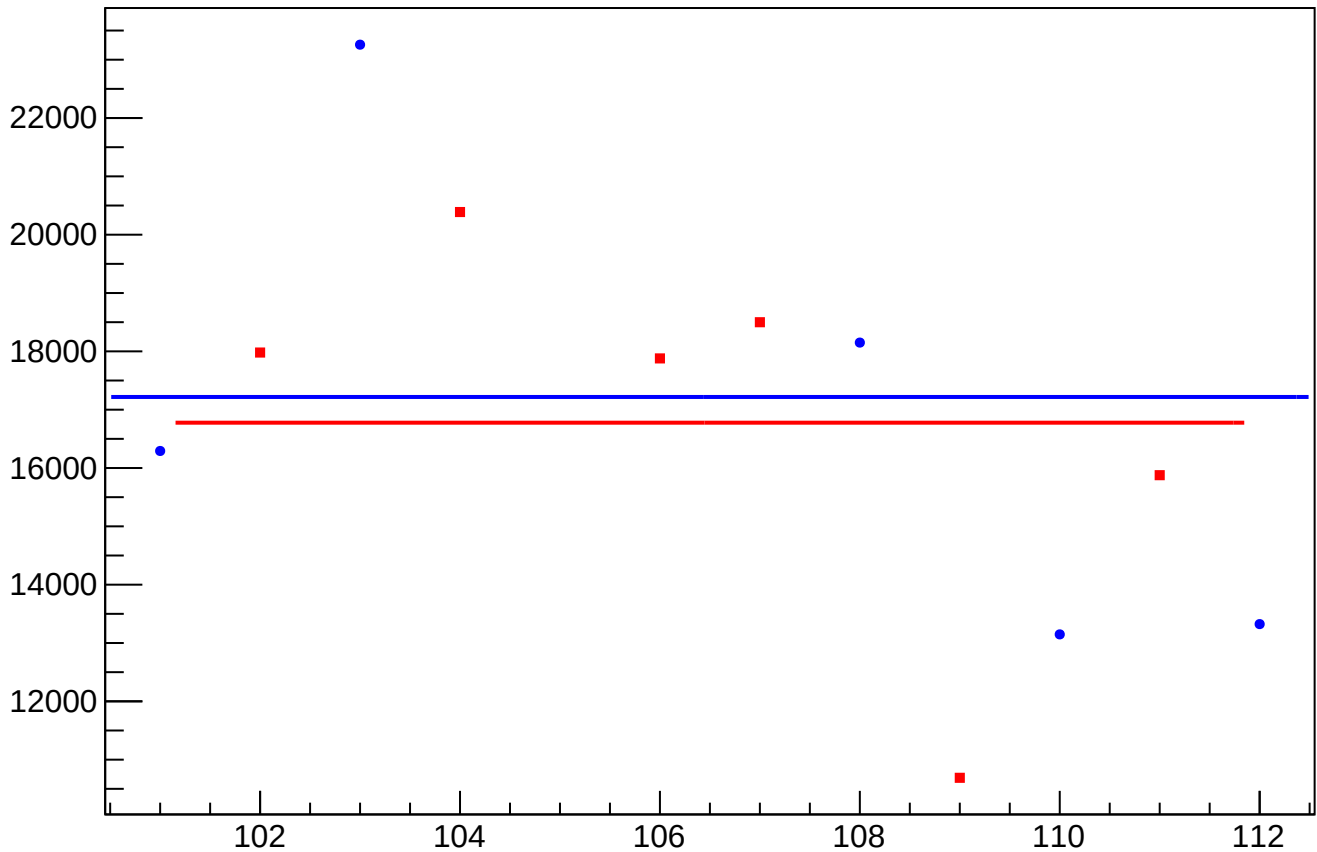
Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

1188.768+/-0.000 χ^2/NDF : 1121066690532940

1088.177+/-0.000 χ^2/NDF : 1855011251665381

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

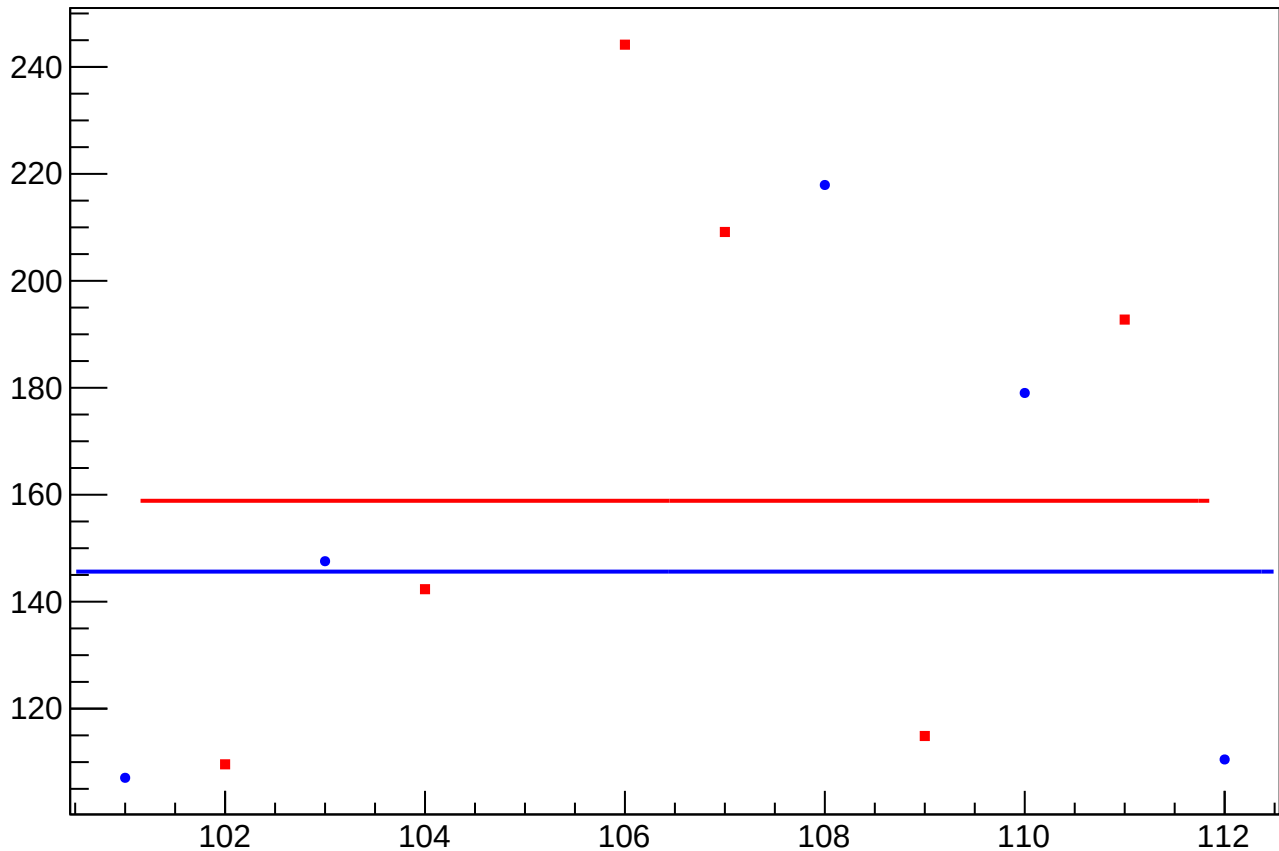
17218.037+/-0.000 χ^2/NDF : 3573724935798479773998127056836536303616.0/4

Right Out: 16777.152+/-0.000 χ^2/NDF : 2819392082672724263475175395107922771968.0/5

16777.152+/-0.000 χ^2/NDF : 2819392082672724263475175395107922771968.0/5

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

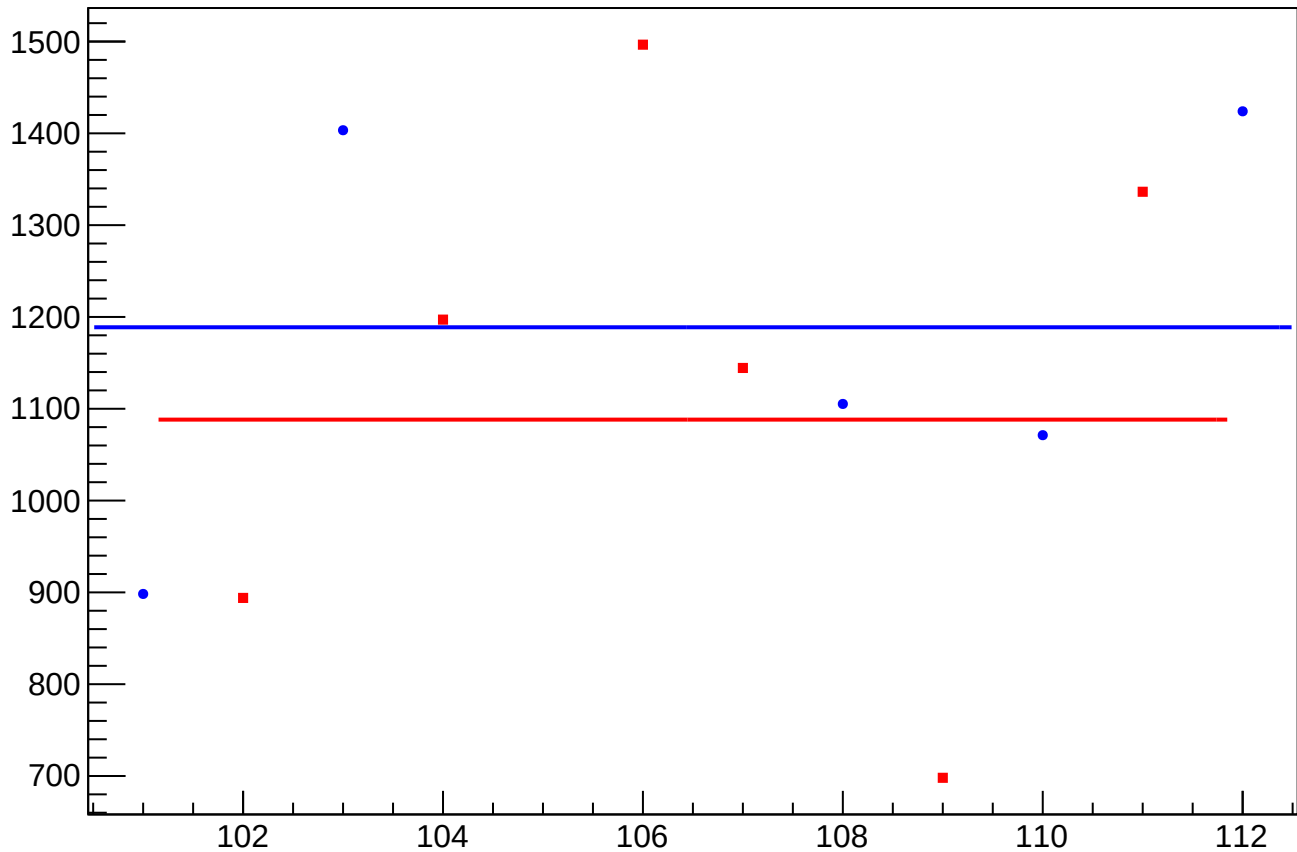
145.625+/-0.000 χ^2/NDF : 387349021772970375880019456401866752.0/4

Right Out: 158.869+/-0.000 χ^2/NDF : 620511928421013629363106194118410240.0/5

158.869+/-0.000 χ^2/NDF : 620511928421013629363106194118410240.0/5

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

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

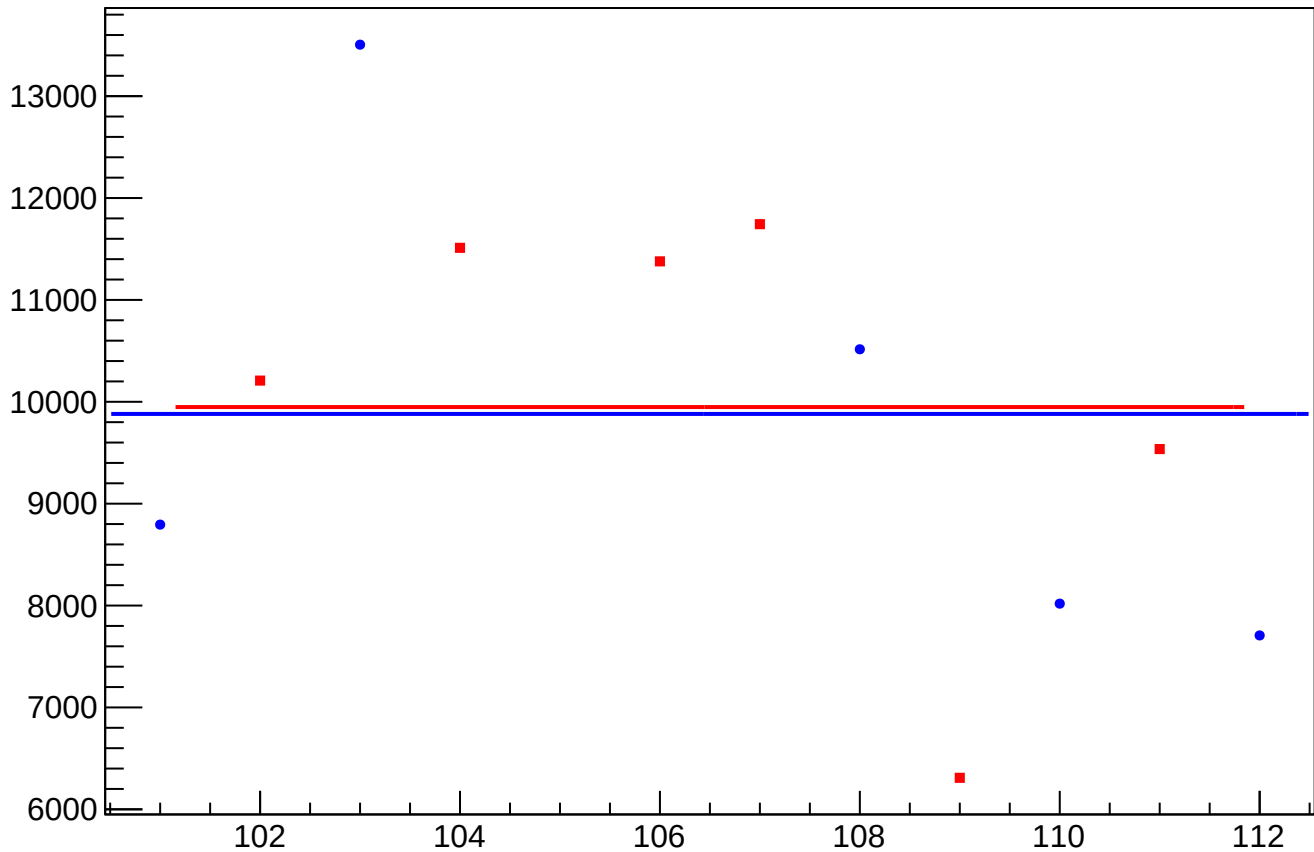
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

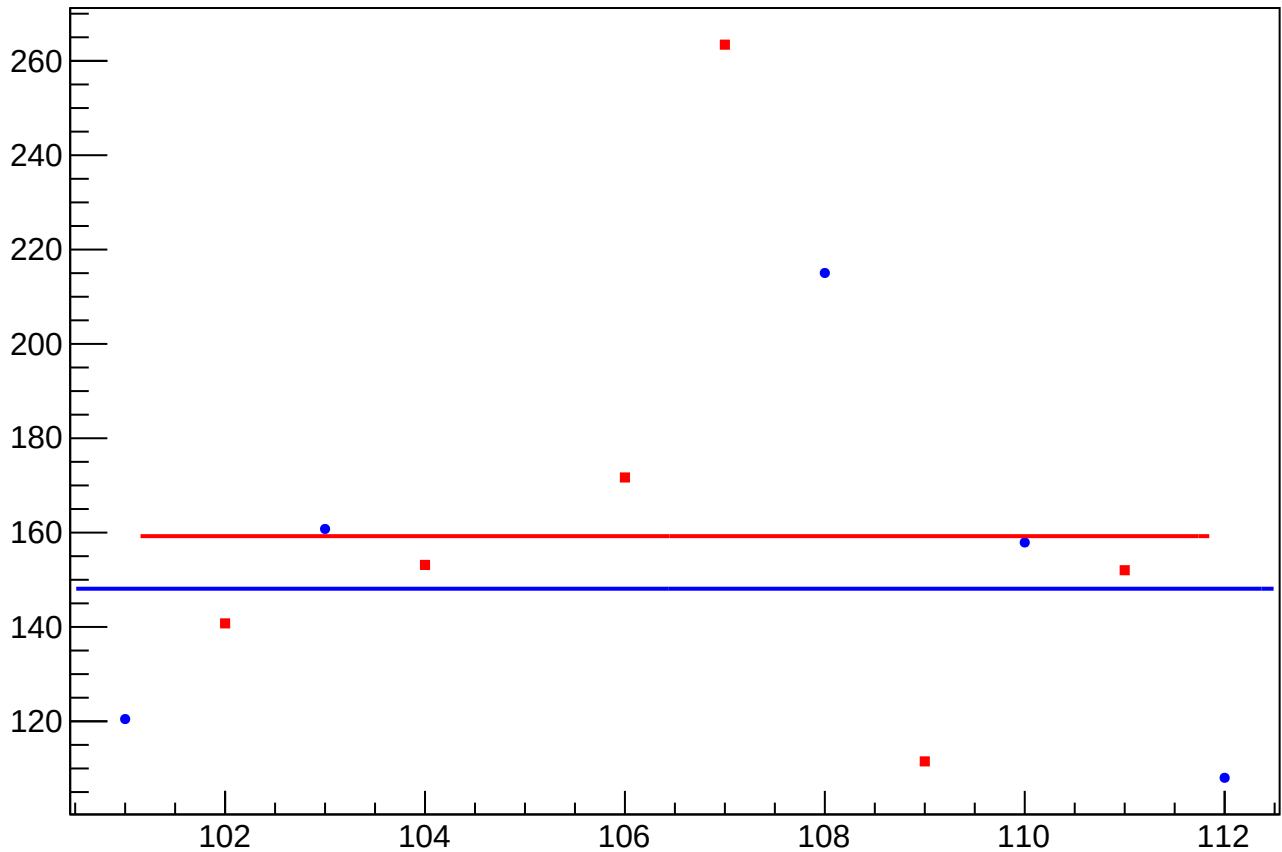
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 9948.407+/-0.000 χ^2/NDF : 990750863403126074037296885895939489792.0/5
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

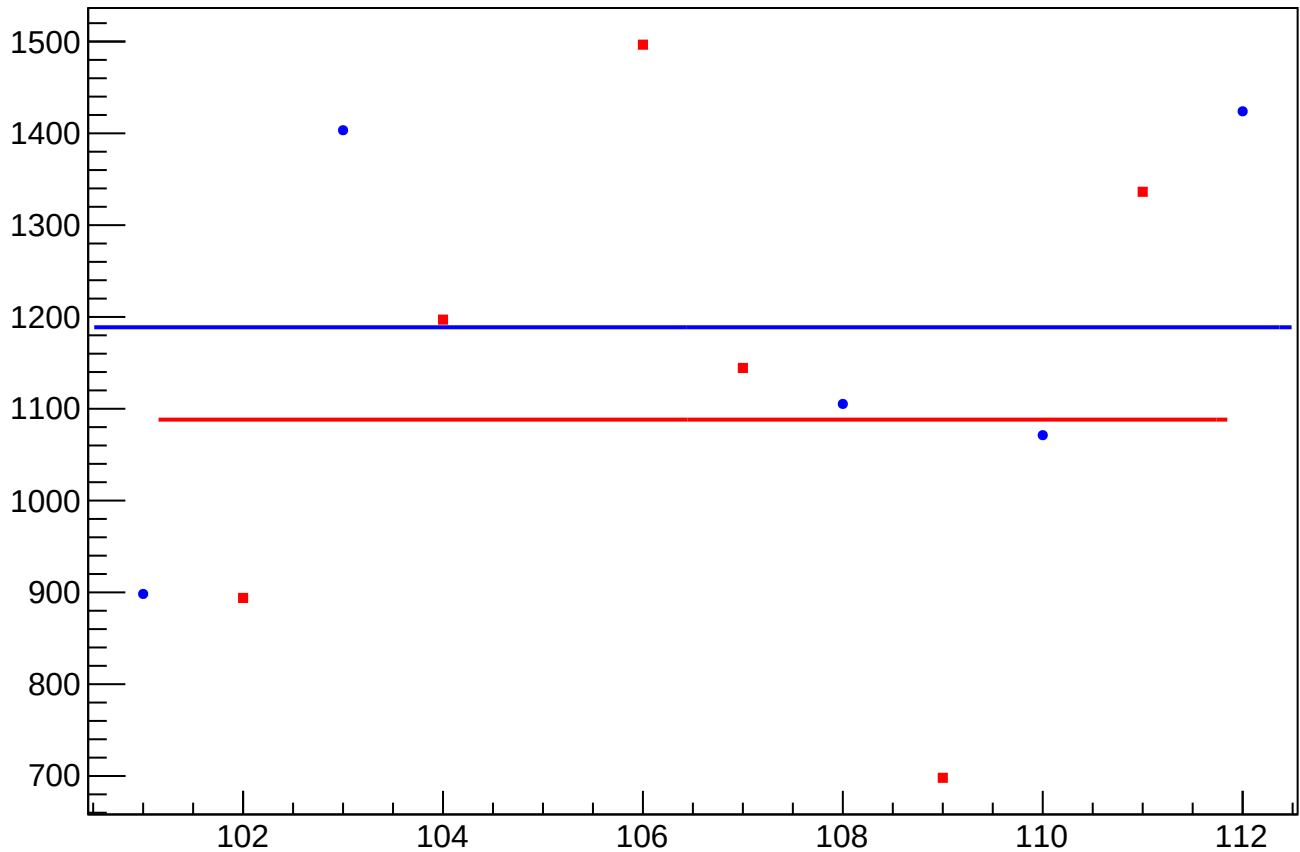
Right Out: 159.247+/-0.000 χ^2/NDF : 535874453916942509641091161962577920.0/5

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

148.104+/-0.000 χ^2/NDF : 30845020538840445

159.247+/-0.000 χ^2/NDF : 53587445391694250

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

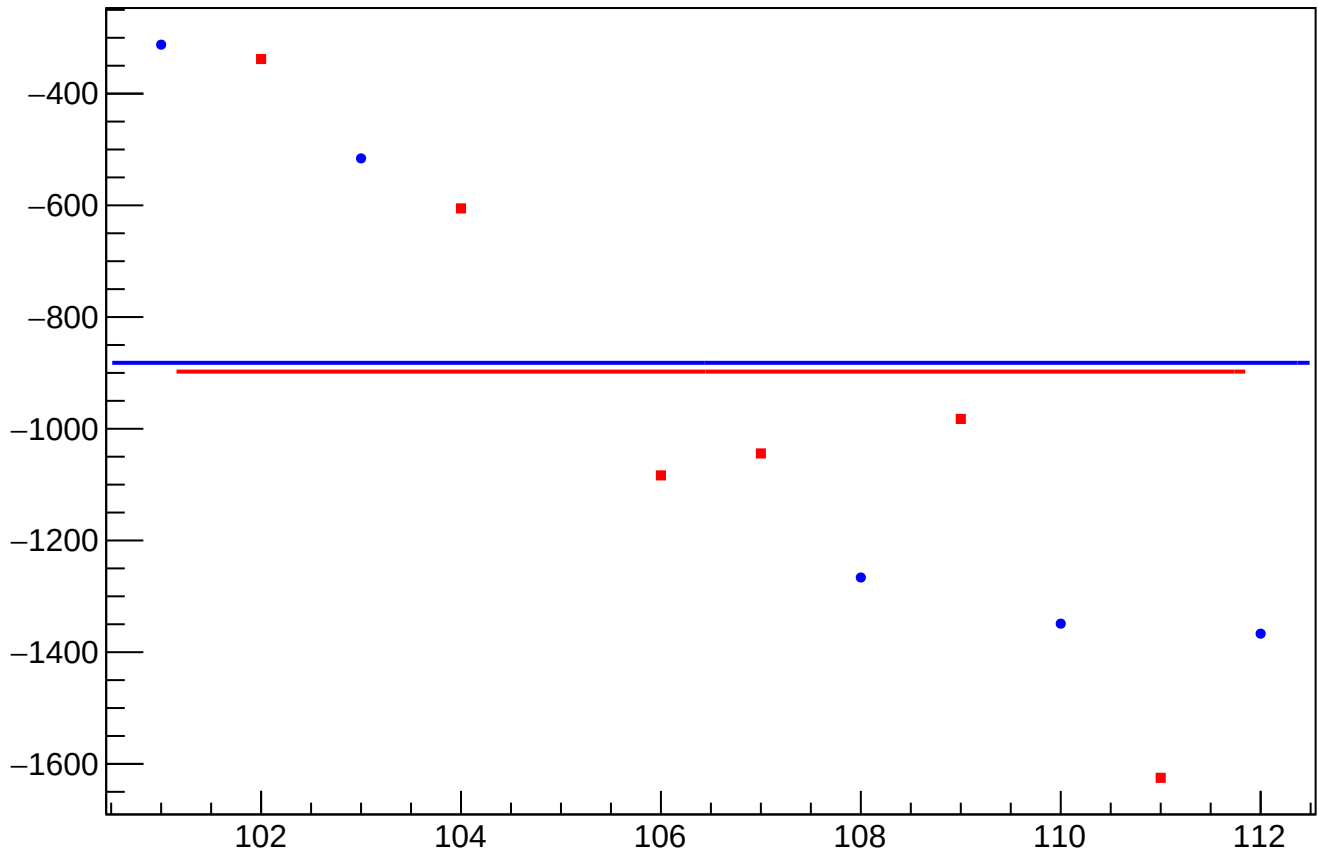
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

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

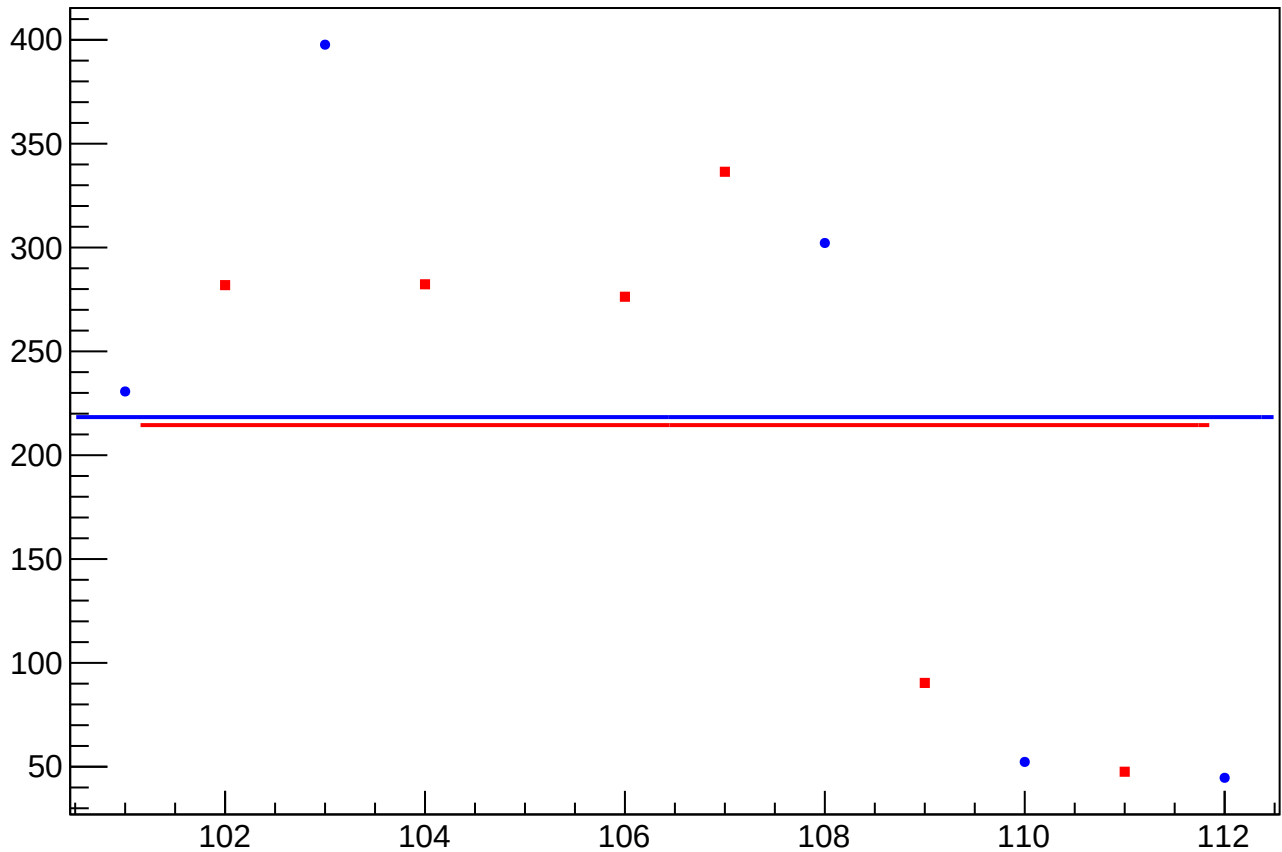
-881.897+/-0.000 χ^2/NDF : 5204879143324645

Right Out: -897.639+/-0.000 χ^2/NDF : 47997790493284528167270261082311098368.0/5

-897.639+/-0.000 χ^2/NDF : 4799779049328452

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

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

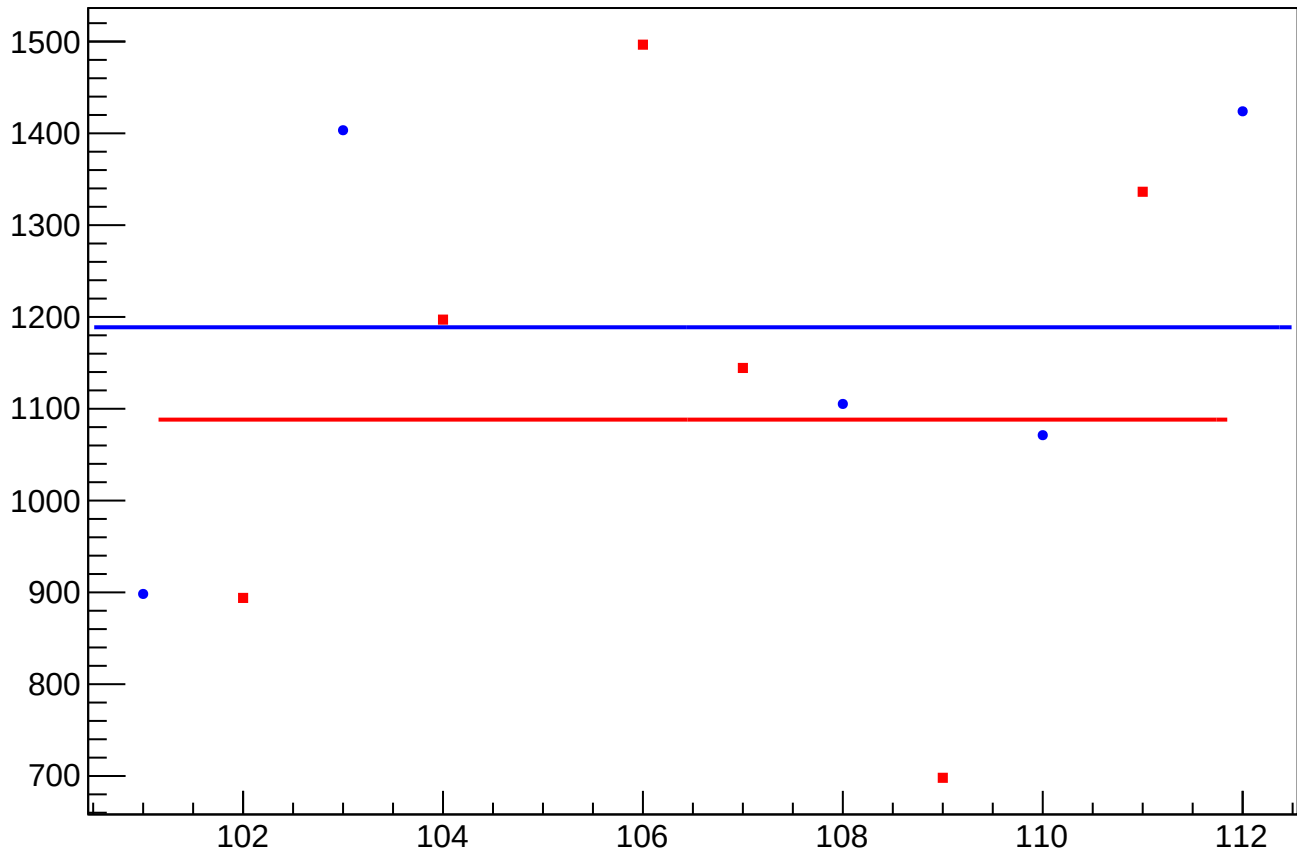
Right Out: 214.496+/-0.000 χ^2/NDF : 3163786465731301747138249487521153024.0/5

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

218.348+/-0.000 χ^2/NDF : 4646615894026468137642363349589032960.0/4

214.496+/-0.000 χ^2/NDF : 3163786465731301747138249487521153024.0/5

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

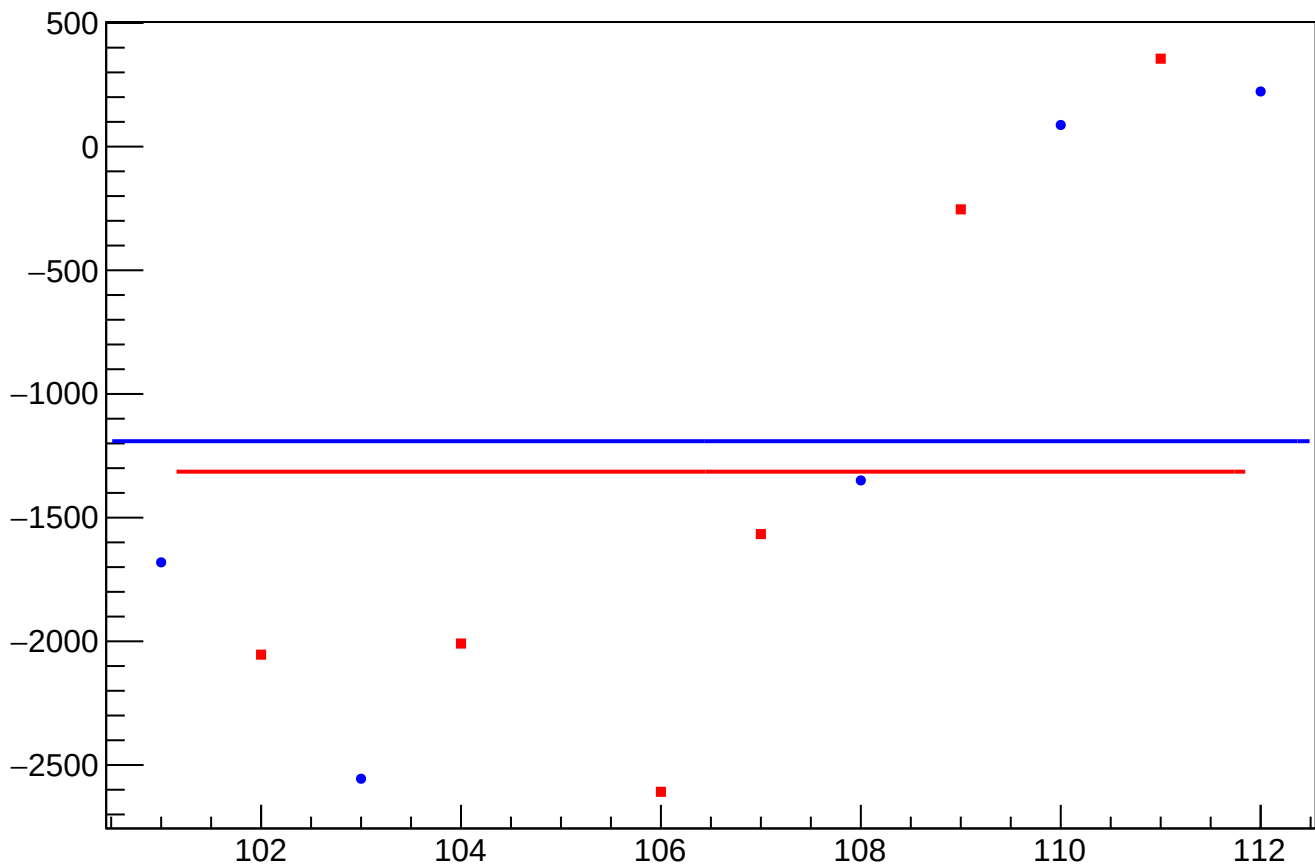
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

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

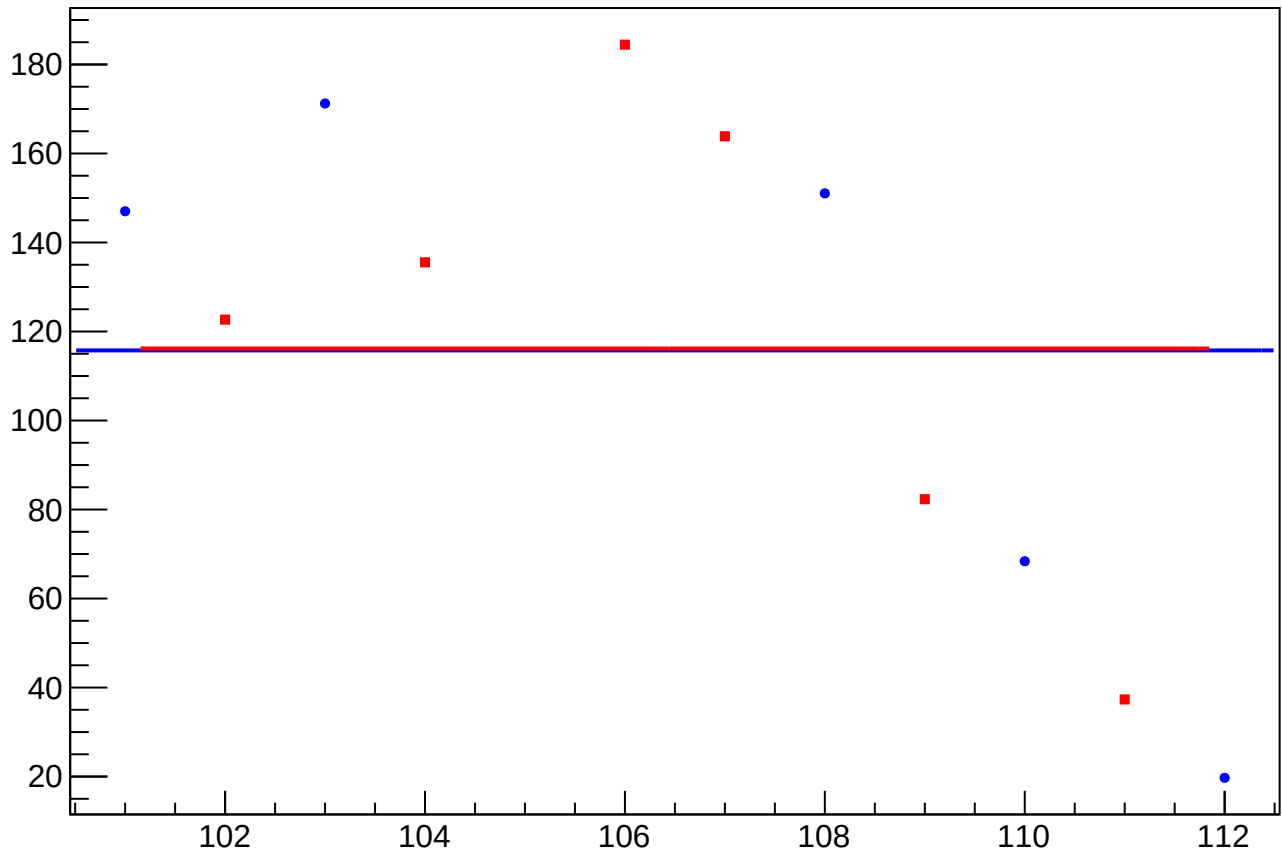
Right Out: -1314.141+/-0.000 χ^2/NDF : 290589901824211002545893406529046970368.0/5

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

-1190.983+/-0.000 χ^2/NDF : 282127591872238

-1314.141+/-0.000 χ^2/NDF : 290589901824211

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

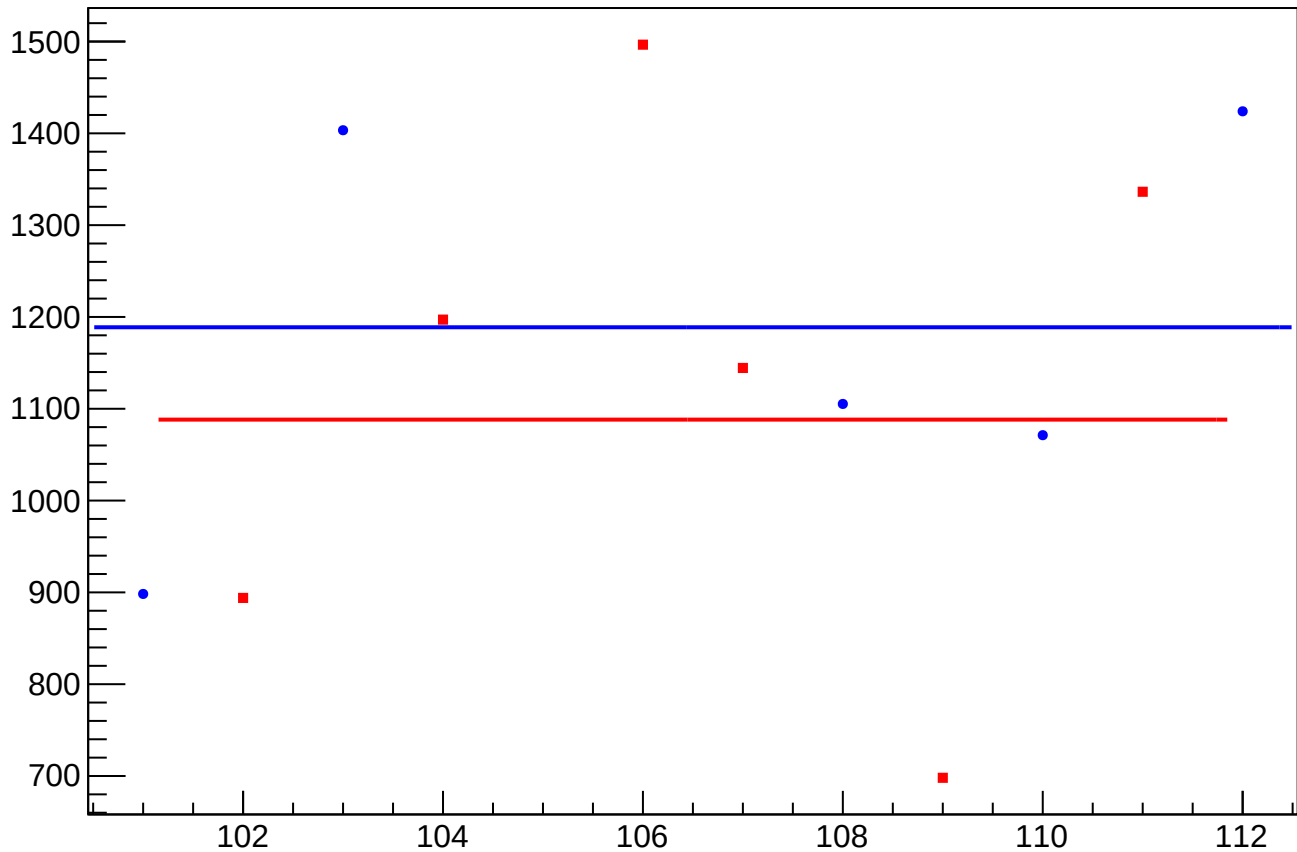
Right Out: 116.183+/-0.000 χ^2/NDF : 579949371118444585464417763033350144.0/5

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

115.751+/-0.000 χ^2/NDF : 826243214031679597132416289773453312.0/4

116.183+/-0.000 χ^2/NDF : 579949371118444585464417763033350144.0/5

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

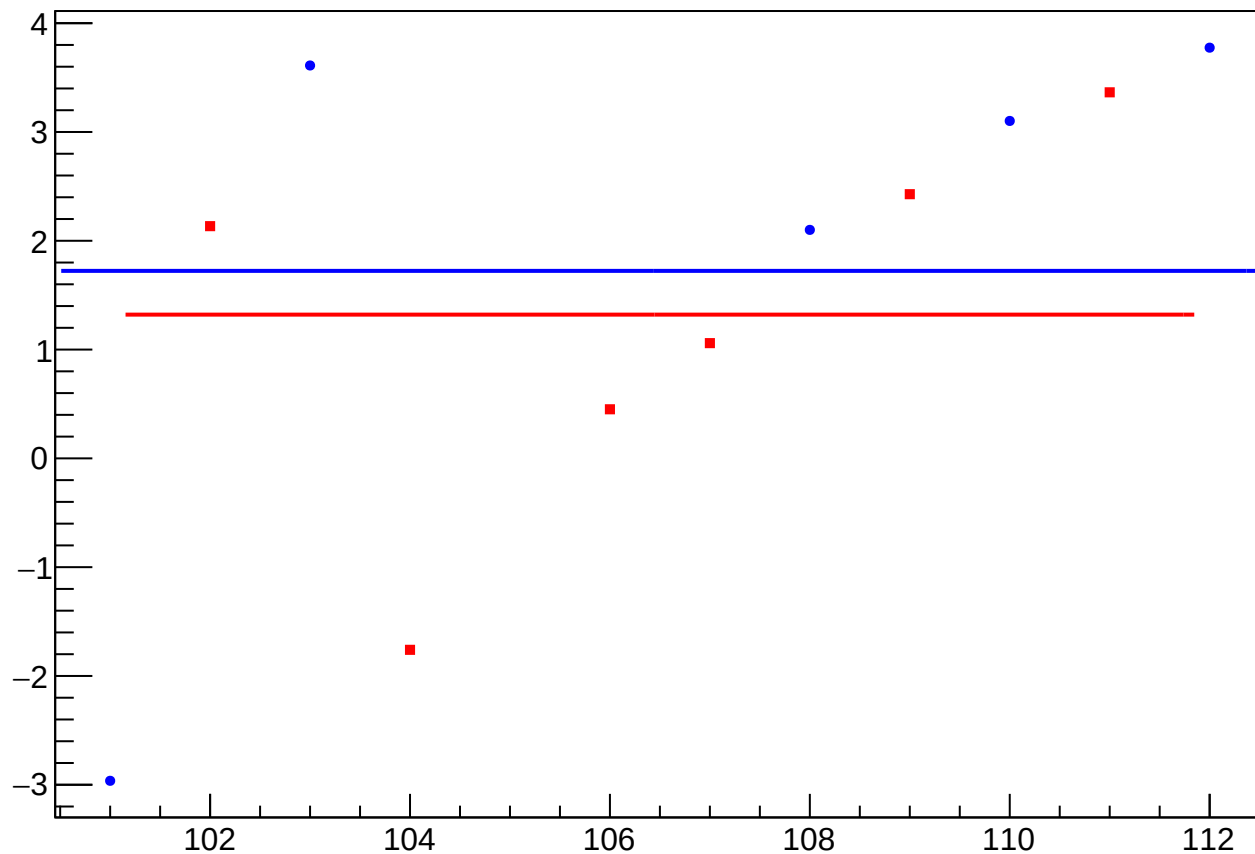
1188.768+/-0.000 χ^2/NDF : 11210666905329404624437484484388978688.0/4

Right Out: 1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

1088.177+/-0.000 χ^2/NDF : 18550112516653818068377216080758702080.0/5

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

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

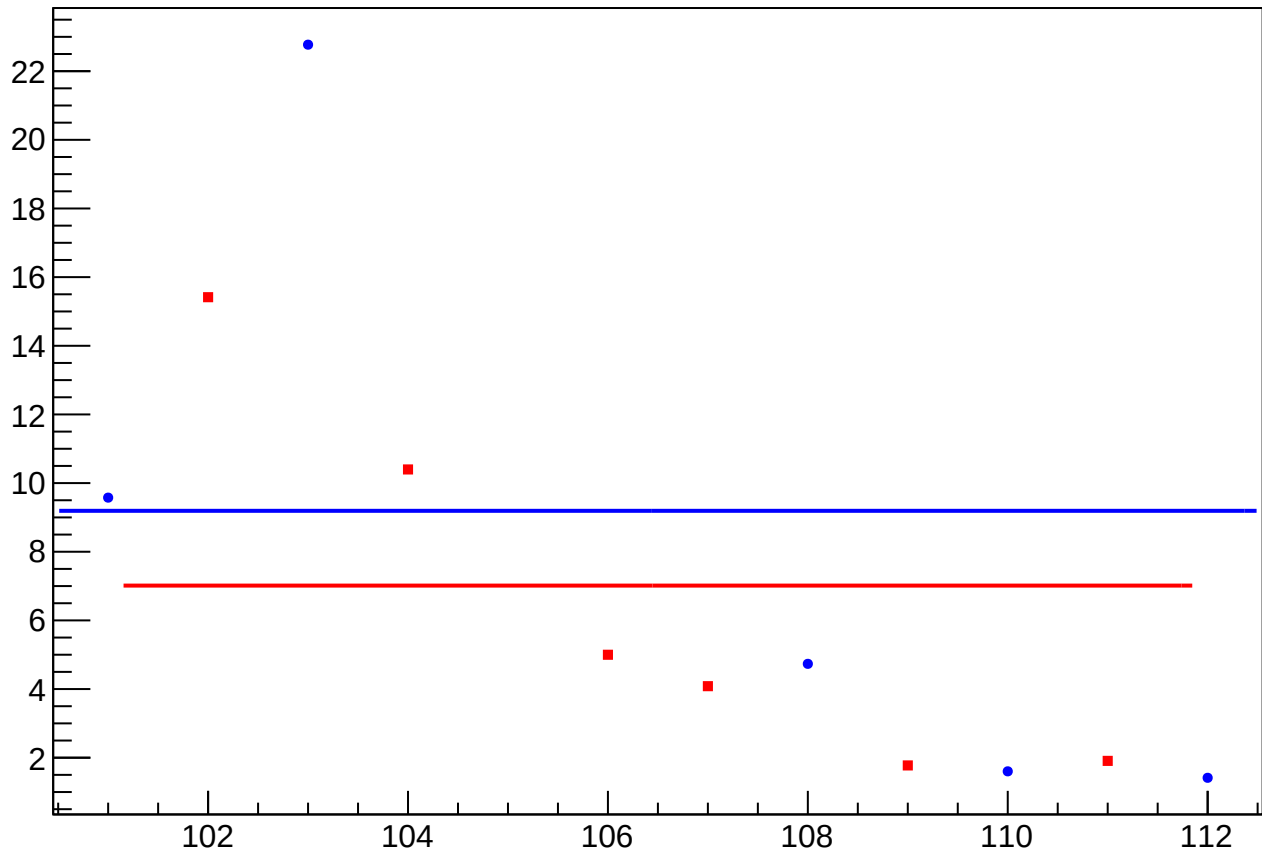
Right Out: 1.321+/-0.000 χ^2/NDF : 794630426811580365369110354198528.0/5

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

1.723+/-0.000 χ^2/NDF : 1788731442025829757

1.321+/-0.000 χ^2/NDF : 7946304268115803653

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

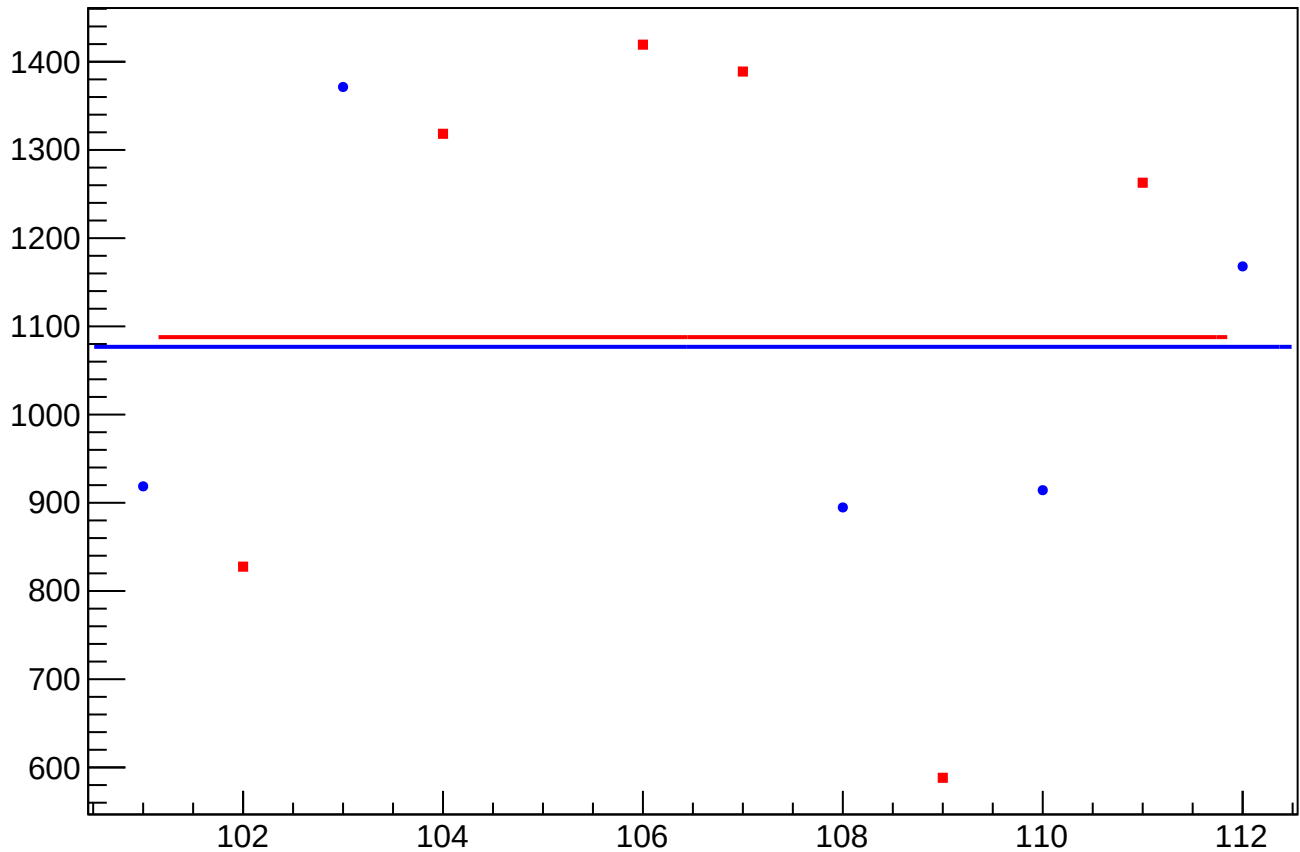
Right Out: 7.014+/-0.000 χ^2/NDF : 7659941605886591634778509962903552.0/5

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

9.192+/-0.000 χ^2/NDF : 1668455769404131553

7.014+/-0.000 χ^2/NDF : 7659941605886591634

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

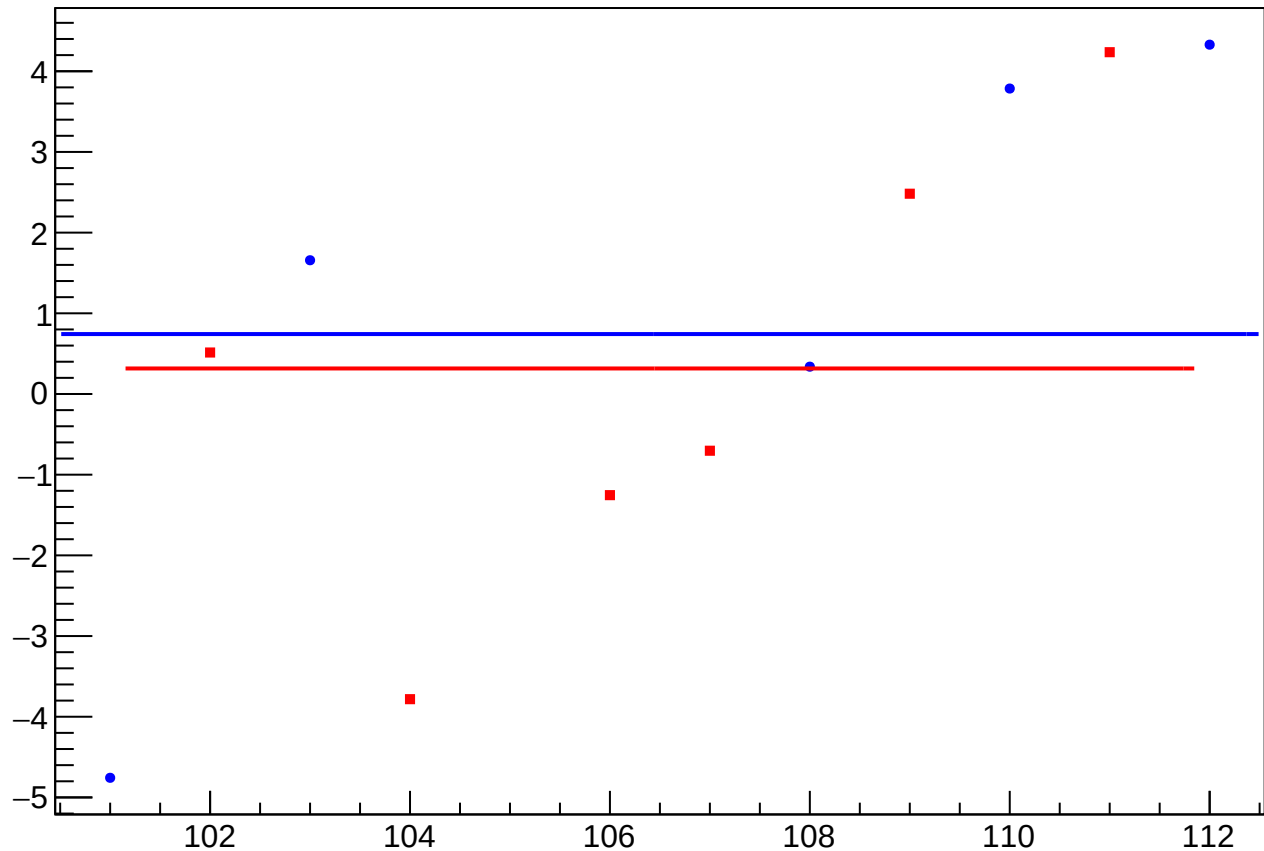
1076.809+/-0.000 χ^2/NDF : 9195241386604897905549006369019920384.0/4

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

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

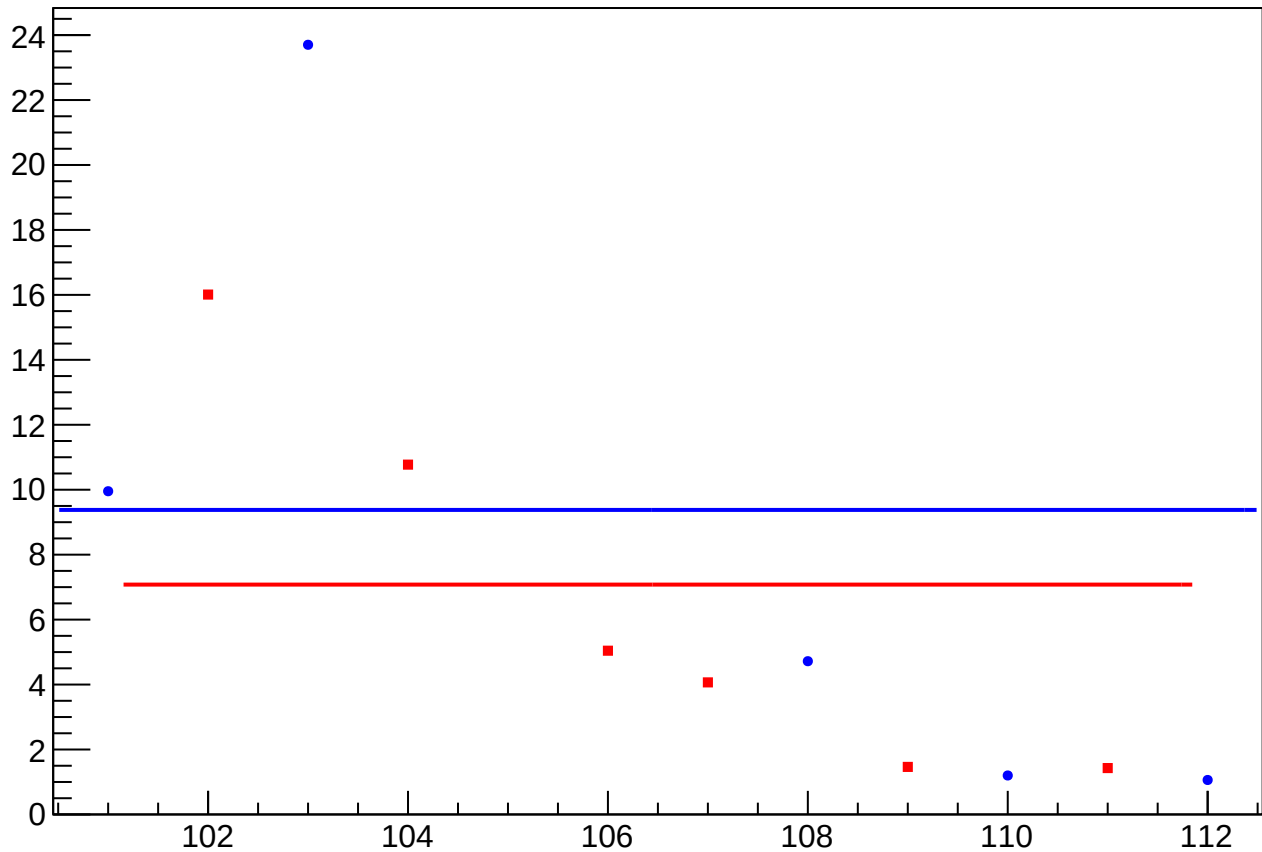
Right Out: 0.316+/-0.000 χ^2/NDF : 1888162497573409777582997881487360.0/5

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

0.743+/-0.000 χ^2/NDF : 2807327700834866712970138059014144.0/4

0.316+/-0.000 χ^2/NDF : 1888162497573409777582997881487360.0/5

dit_4eX_coil6_err_mean vs Slug



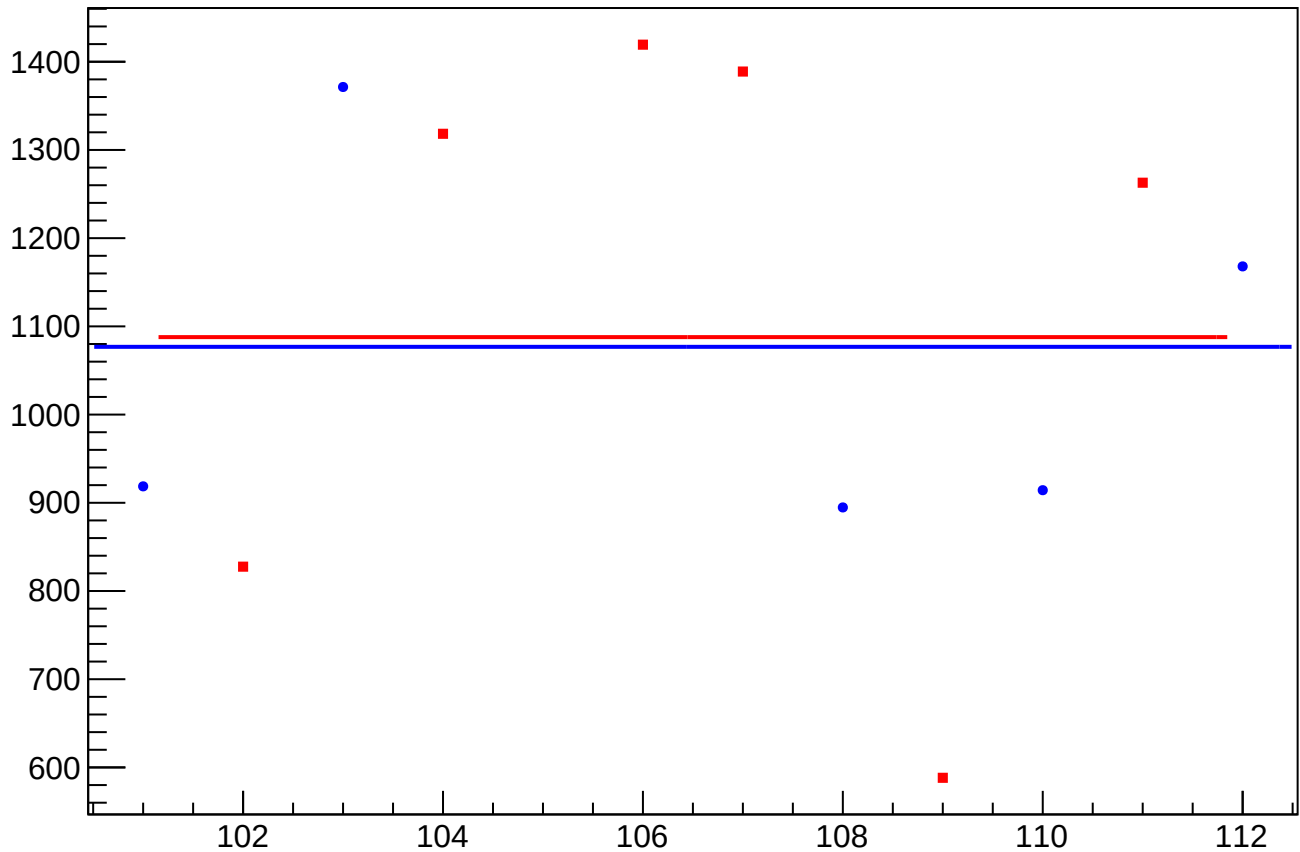
Right In: 9.378+/-0.000 χ^2/NDF : 18747972344762639248769773782171648.0/4

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

Right Out: 7.078+/-0.000 χ^2/NDF : 8789264941763920990473130998759424.0/5

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

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

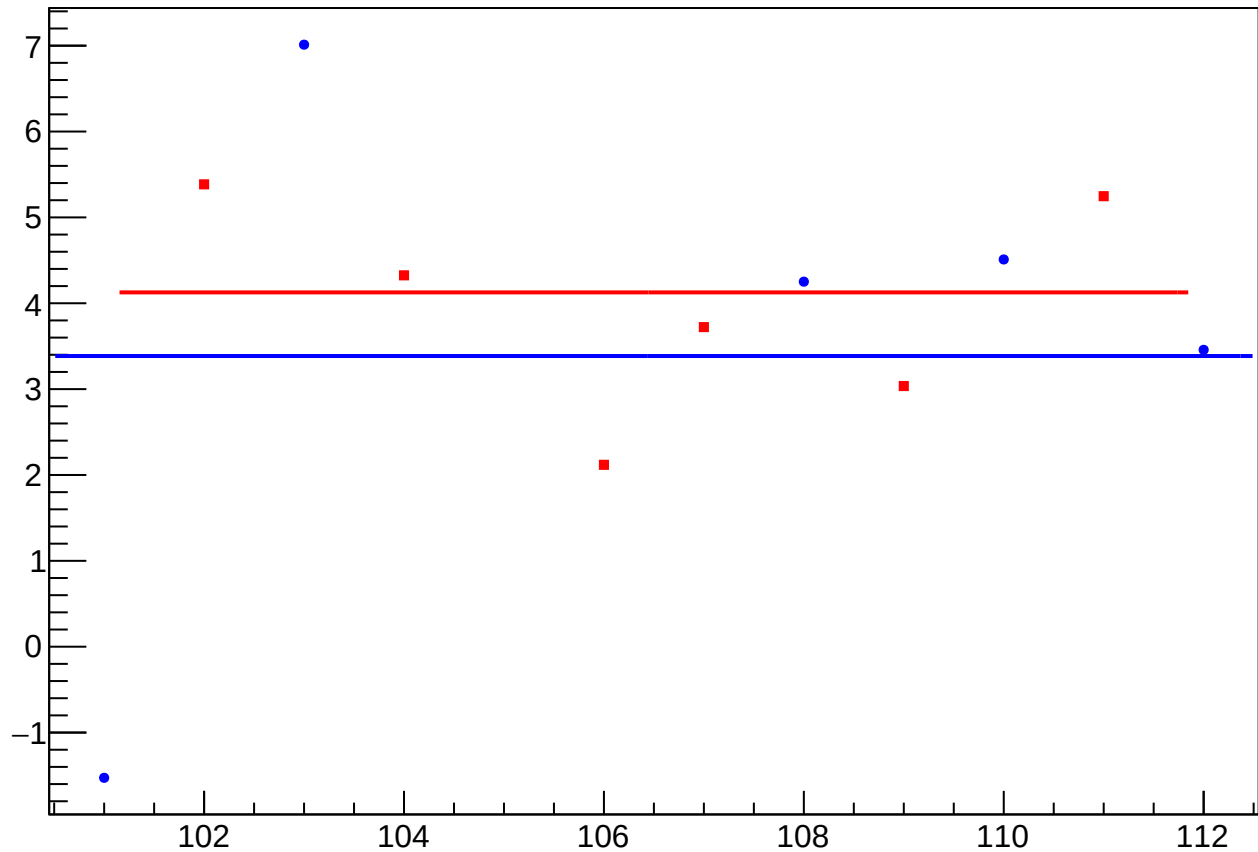
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

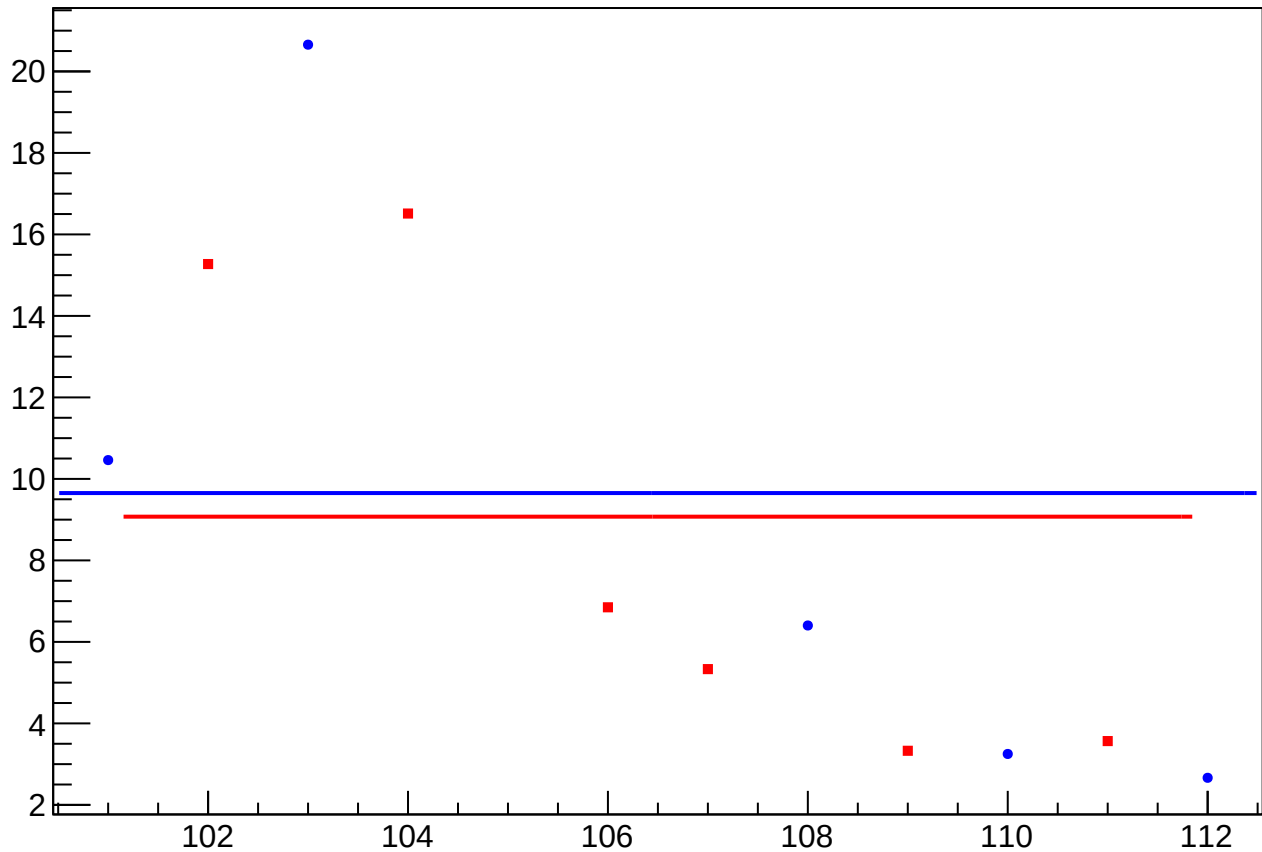
Right Out: 4.127+/-0.000 χ^2/NDF : 340682857885139844823548002566144.0/5

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

3.385+/-0.000 χ^2/NDF : 2272617684618160207

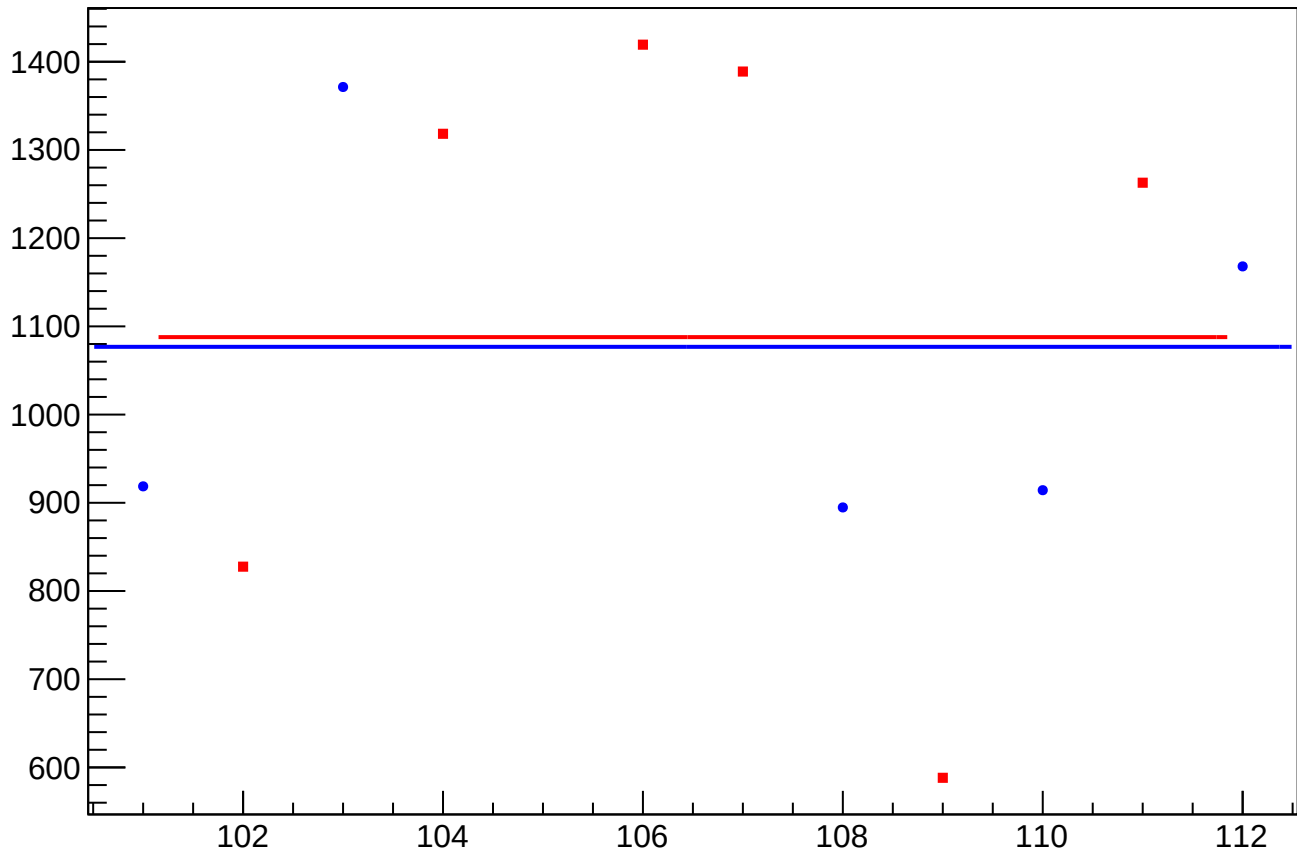
4.127+/-0.000 χ^2/NDF : 3406828578851398448

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: 9.073+/-0.000 χ^2/NDF : 8726765912345189855431608688967680.0/5
 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

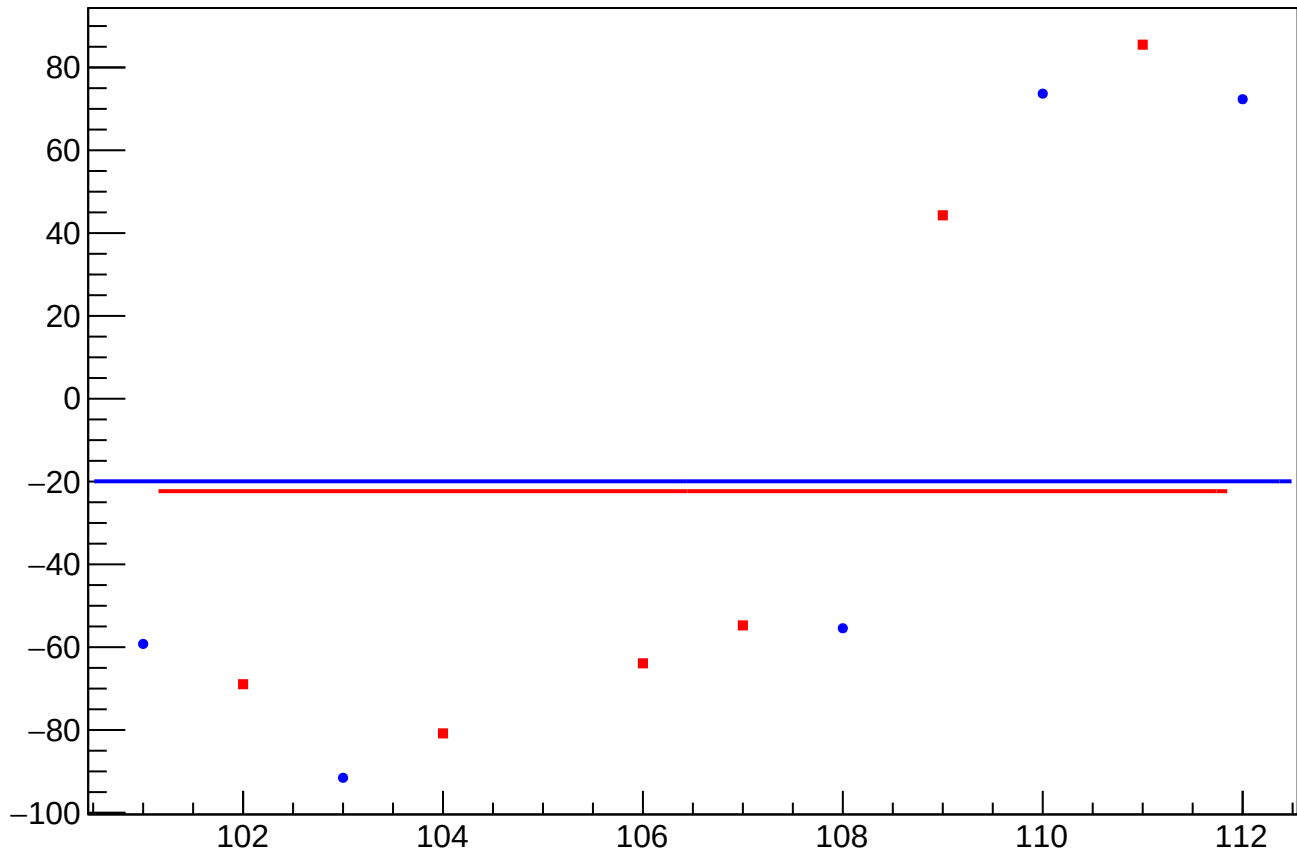
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

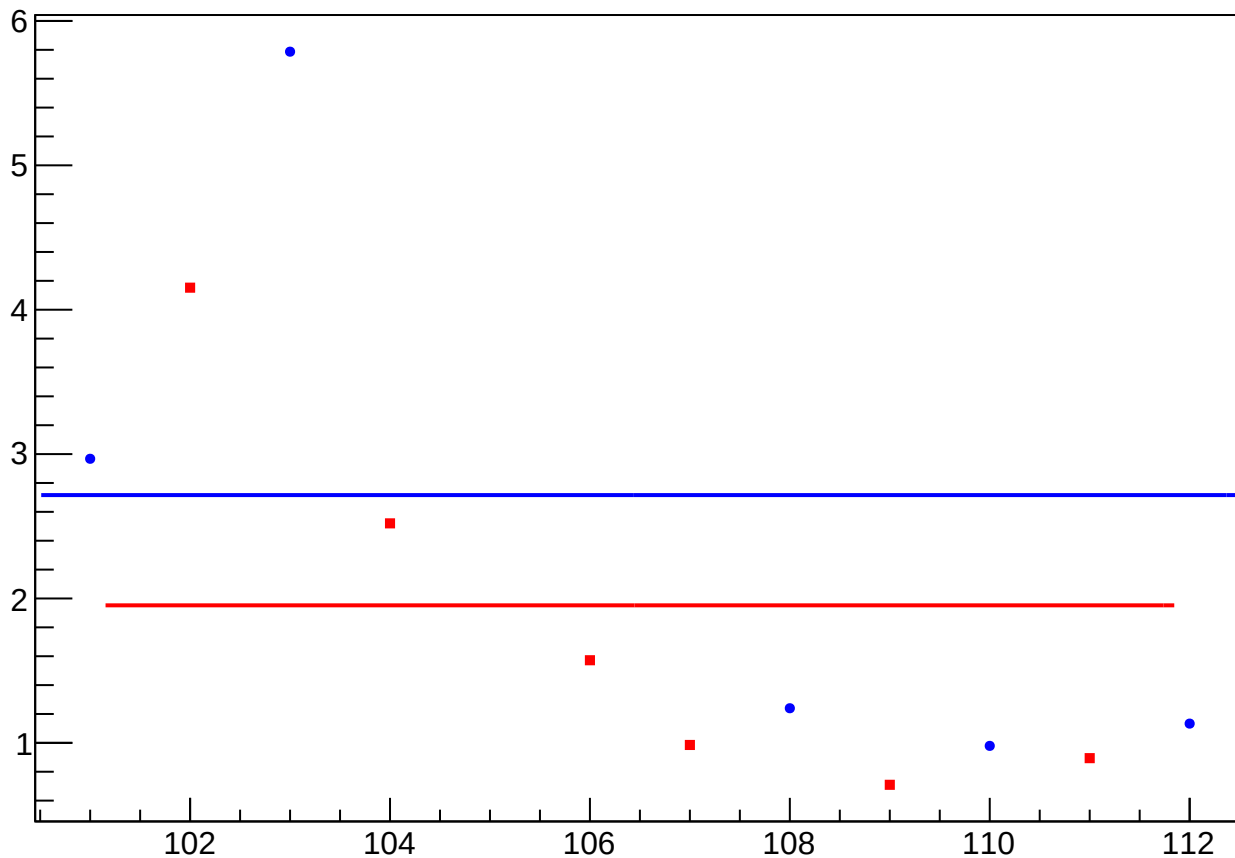
Right Out: -22.328+/-0.000 χ^2/NDF : 1129928458915197232316062711156834304.0/5

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

-19.943+/-0.000 χ^2/NDF : 11737625908590401

-22.328+/-0.000 χ^2/NDF : 11299284589151972

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

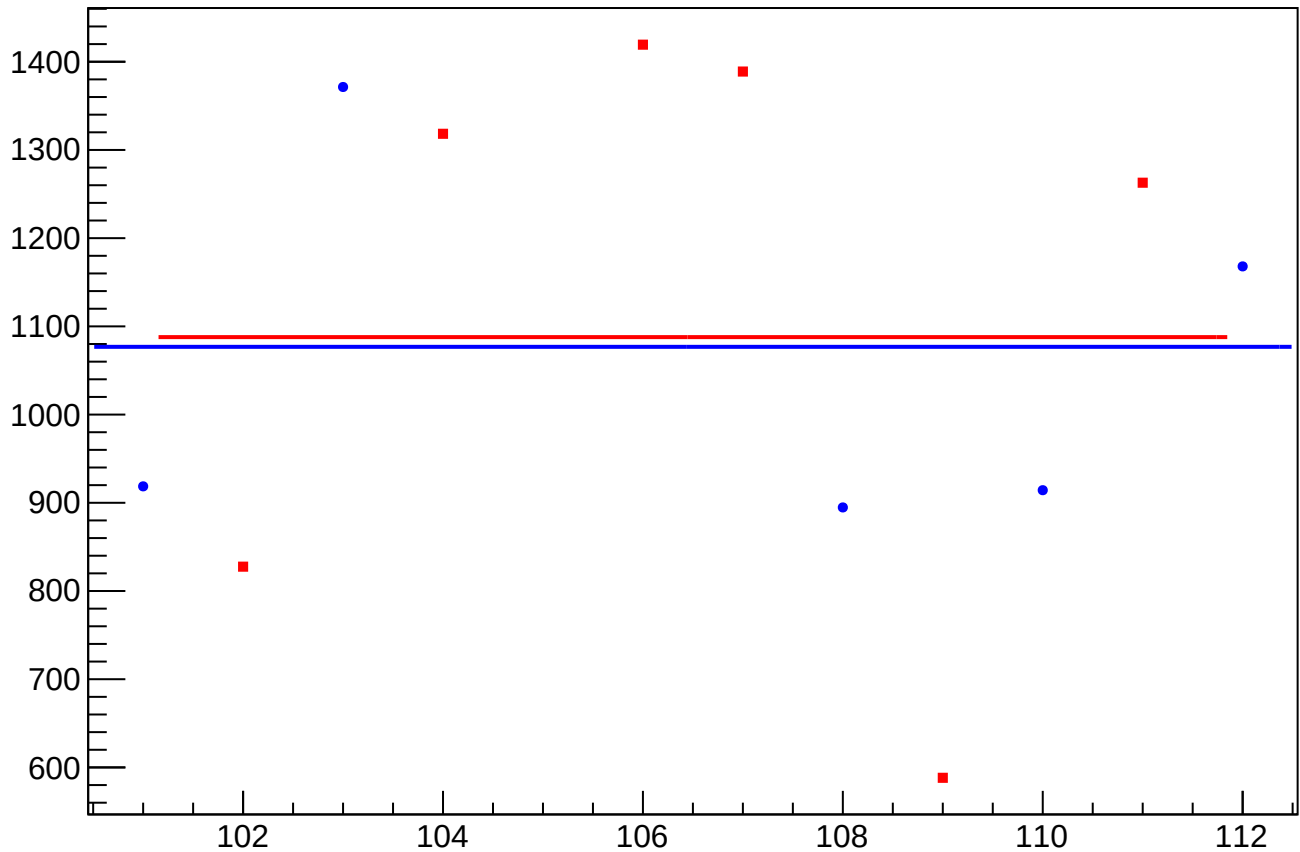
Right Out: 1.952+/-0.000 χ^2/NDF : 463447914689432656718356700725248.0/5

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

2.716+/-0.000 χ^2/NDF : 873905350579589956669789408591872.0/4

1.952+/-0.000 χ^2/NDF : 463447914689432656718356700725248.0/5

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

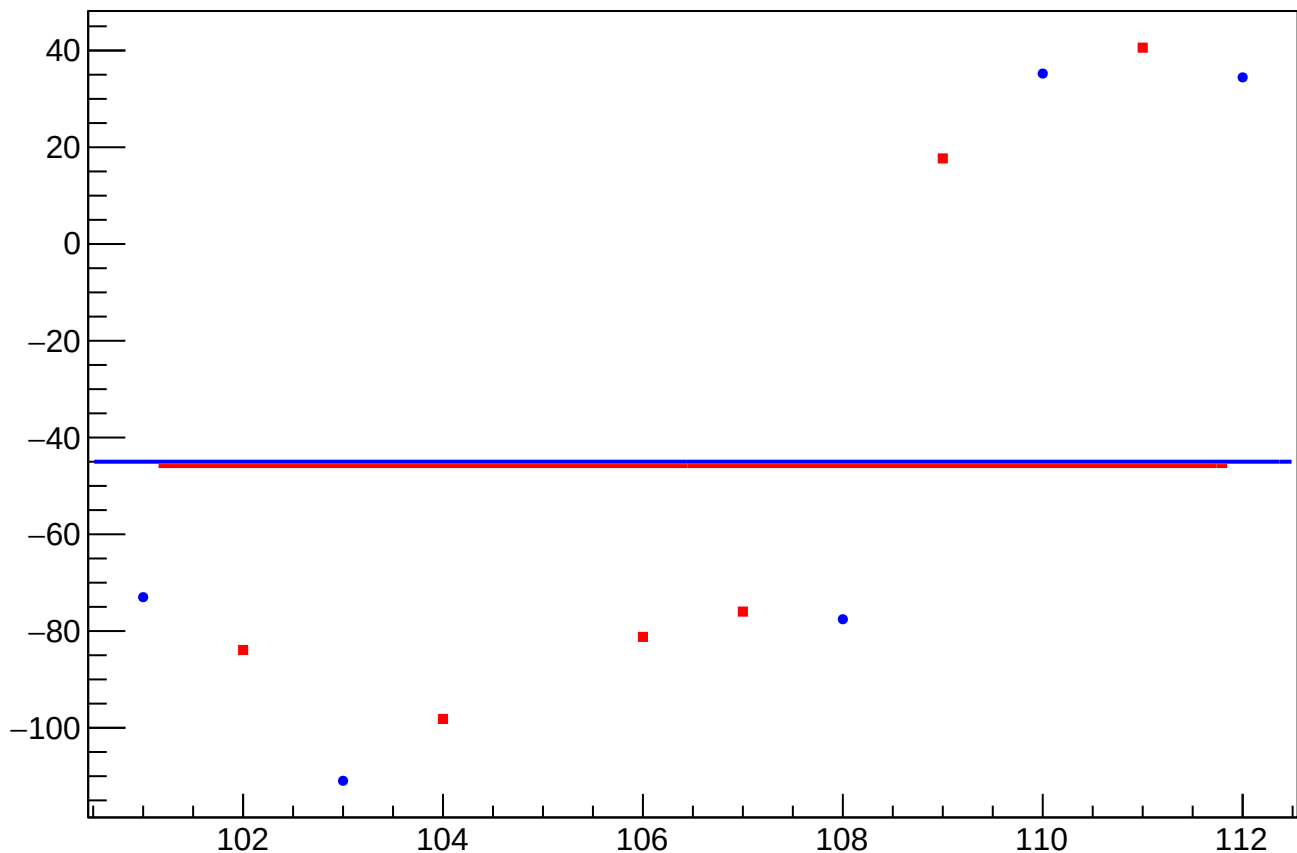
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

dit_4eY_coil6_mean vs Slug



Right In: -44.997+/-0.000 χ^2/NDF : 884101531804087758455748916613742592.0/4

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

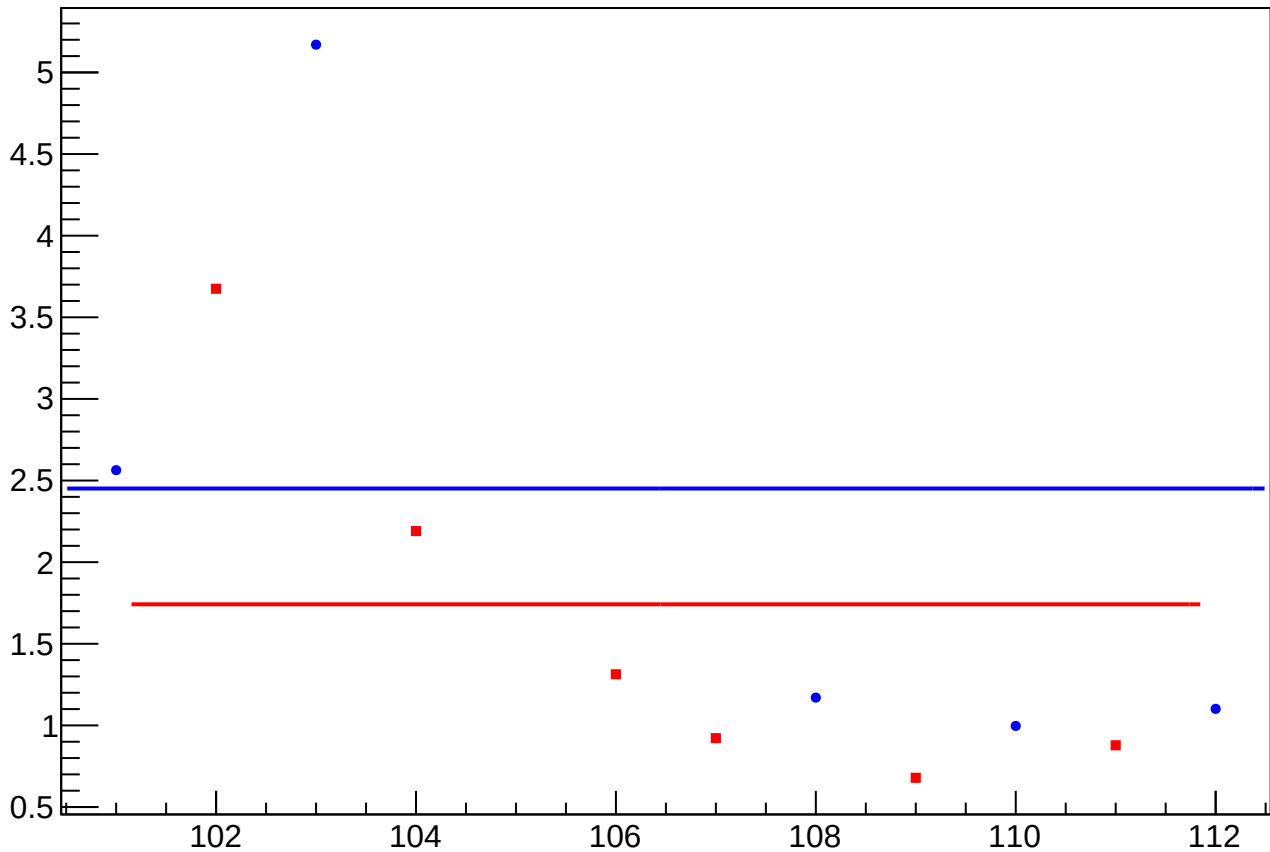
Right Out: -45.898+/-0.000 χ^2/NDF : 829702441917918557298407136284377088.0/5

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

-44.997+/-0.000 χ^2/NDF : 88410153180408775

-45.898+/-0.000 χ^2/NDF : 82970244191791855

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

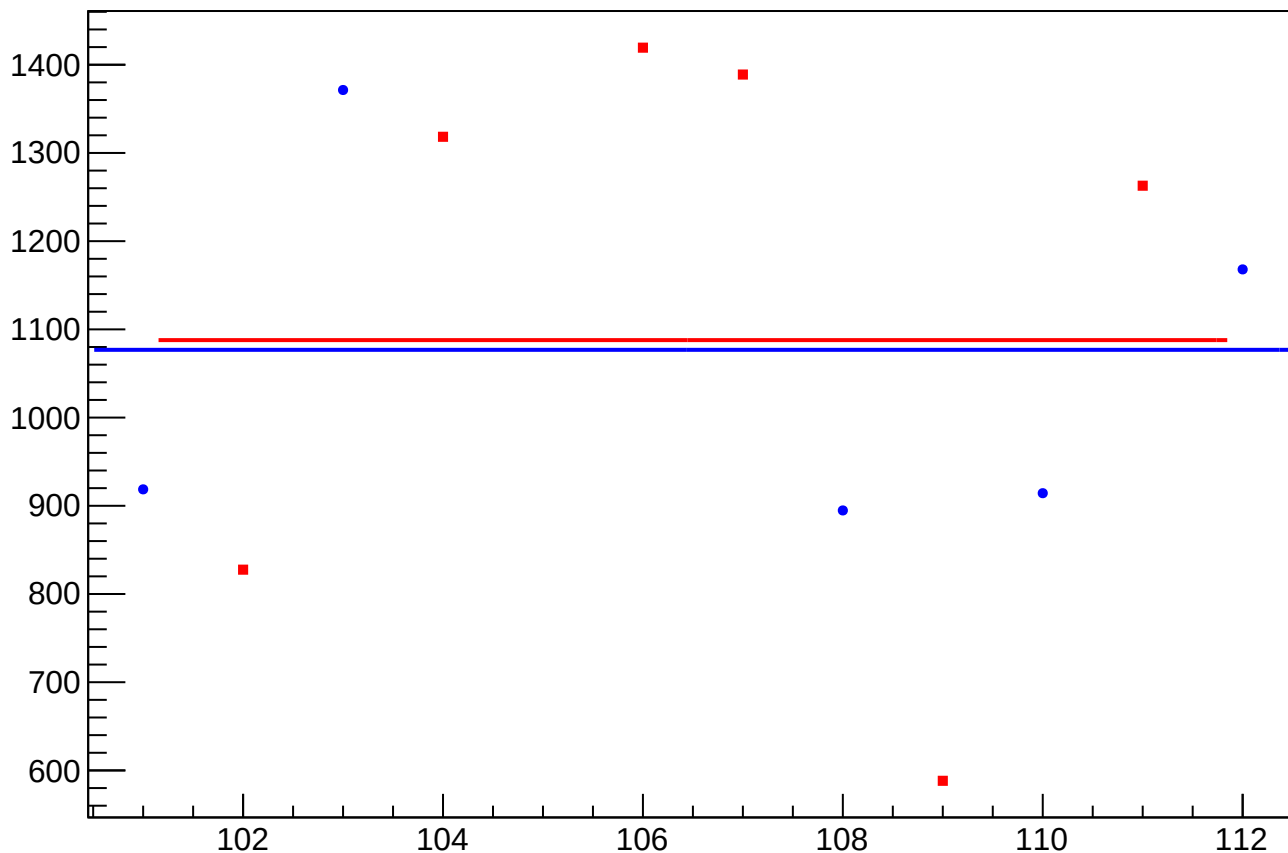
2.451+/-0.000 χ^2/NDF : 6643569715903121948

Right Out: 1.742+/-0.000 χ^2/NDF : 347290794881906041385297853284352.0/5

1.742+/-0.000 χ^2/NDF : 3472907948819060413

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

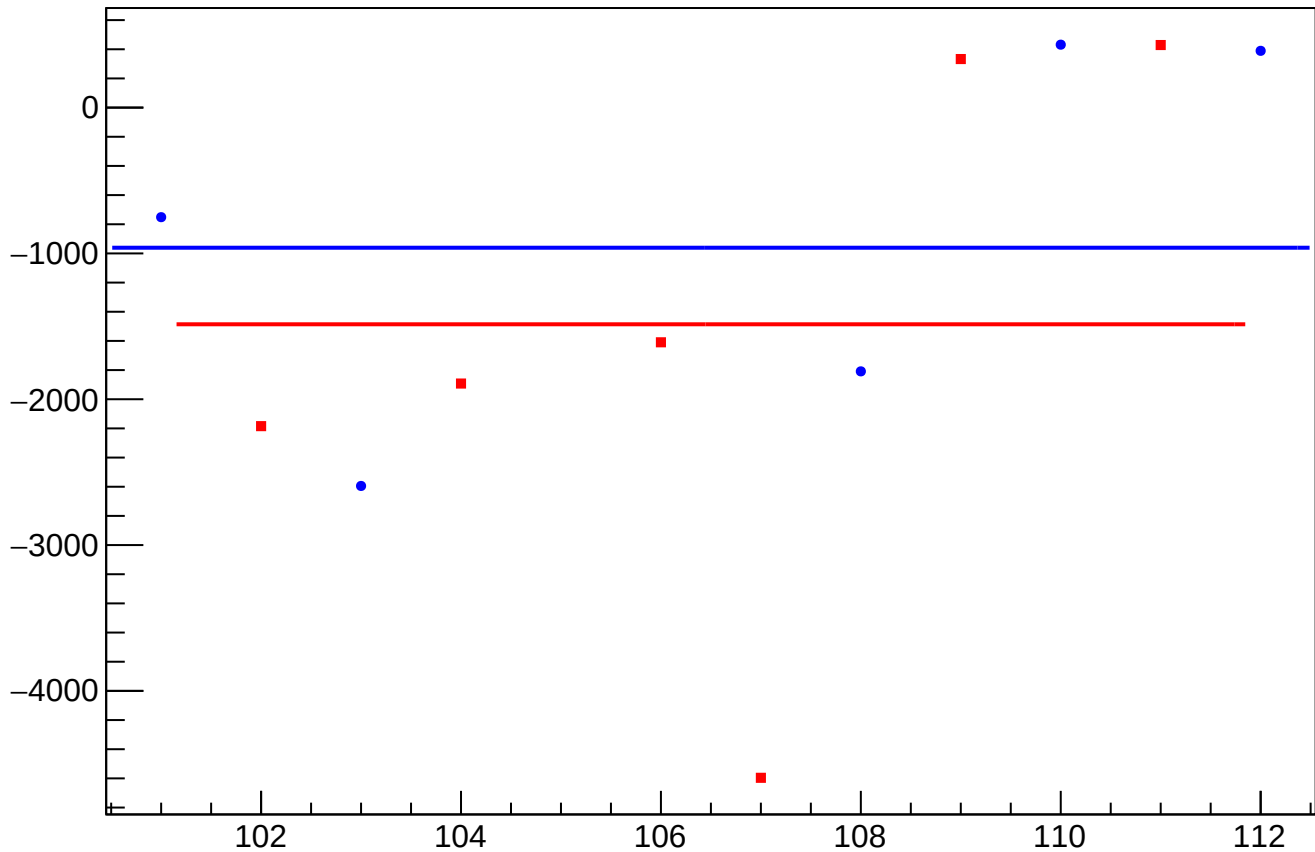
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

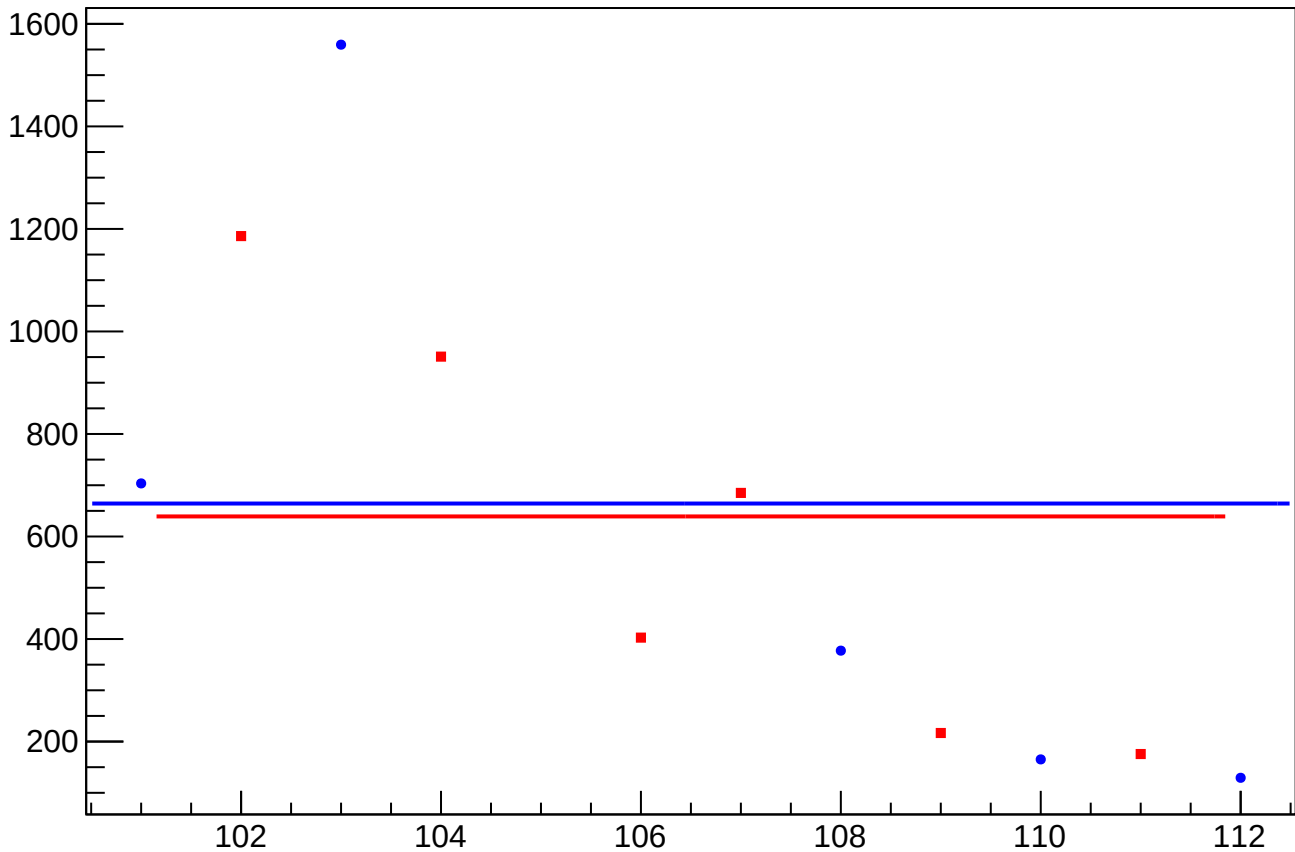
-960.901+/-0.000 χ^2/NDF : 3463936738318648

Right Out: -1485.966+/-0.000 χ^2/NDF : 715502633969049666231451590954311483392.0/5

-1485.966+/-0.000 χ^2/NDF : 715502633969049

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

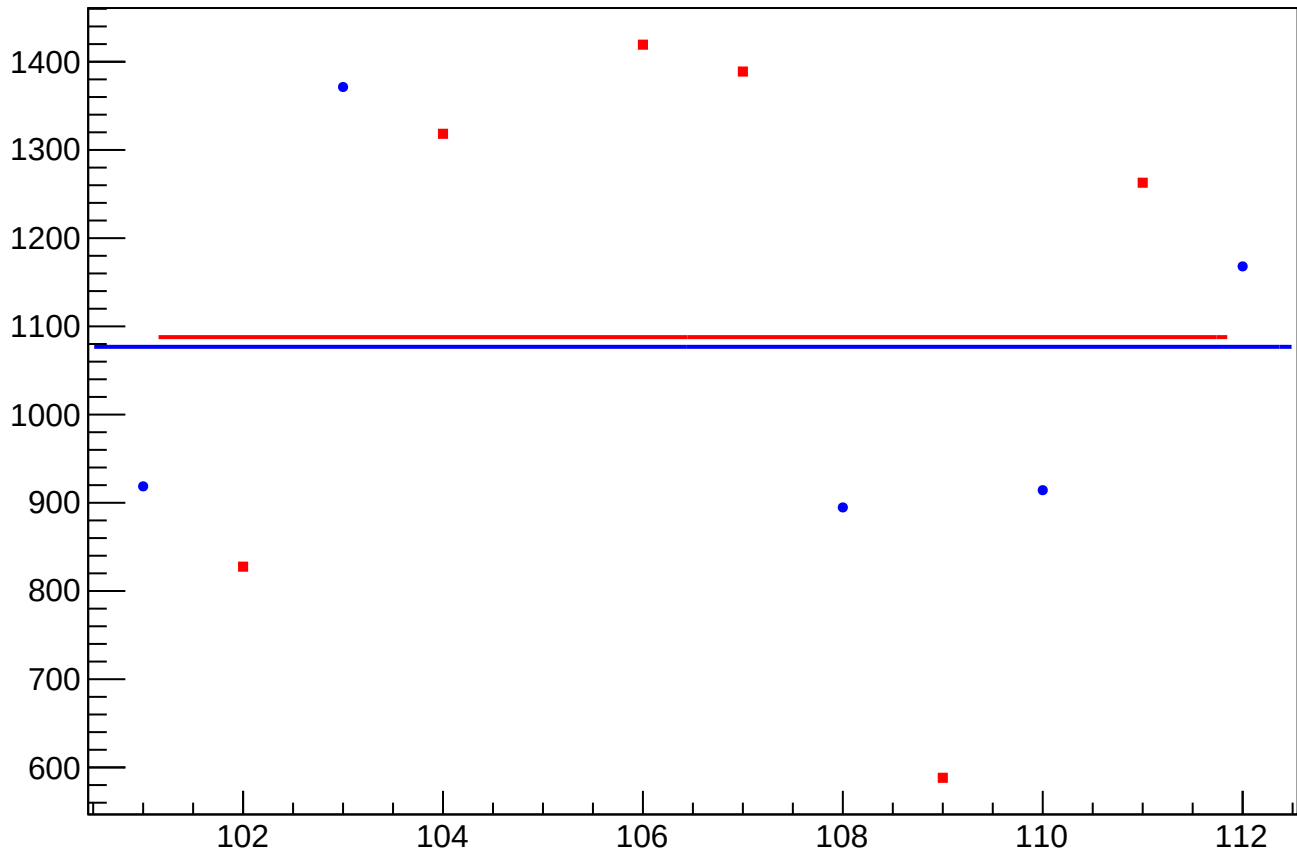
664.324+/-0.000 χ^2/NDF : 73524416430366621821567970466391392256.0/4

Right Out: 639.159+/-0.000 χ^2/NDF : 42664852222928468464178191526487130112.0/5

639.159+/-0.000 χ^2/NDF : 42664852222928468464178191526487130112.0/5

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

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

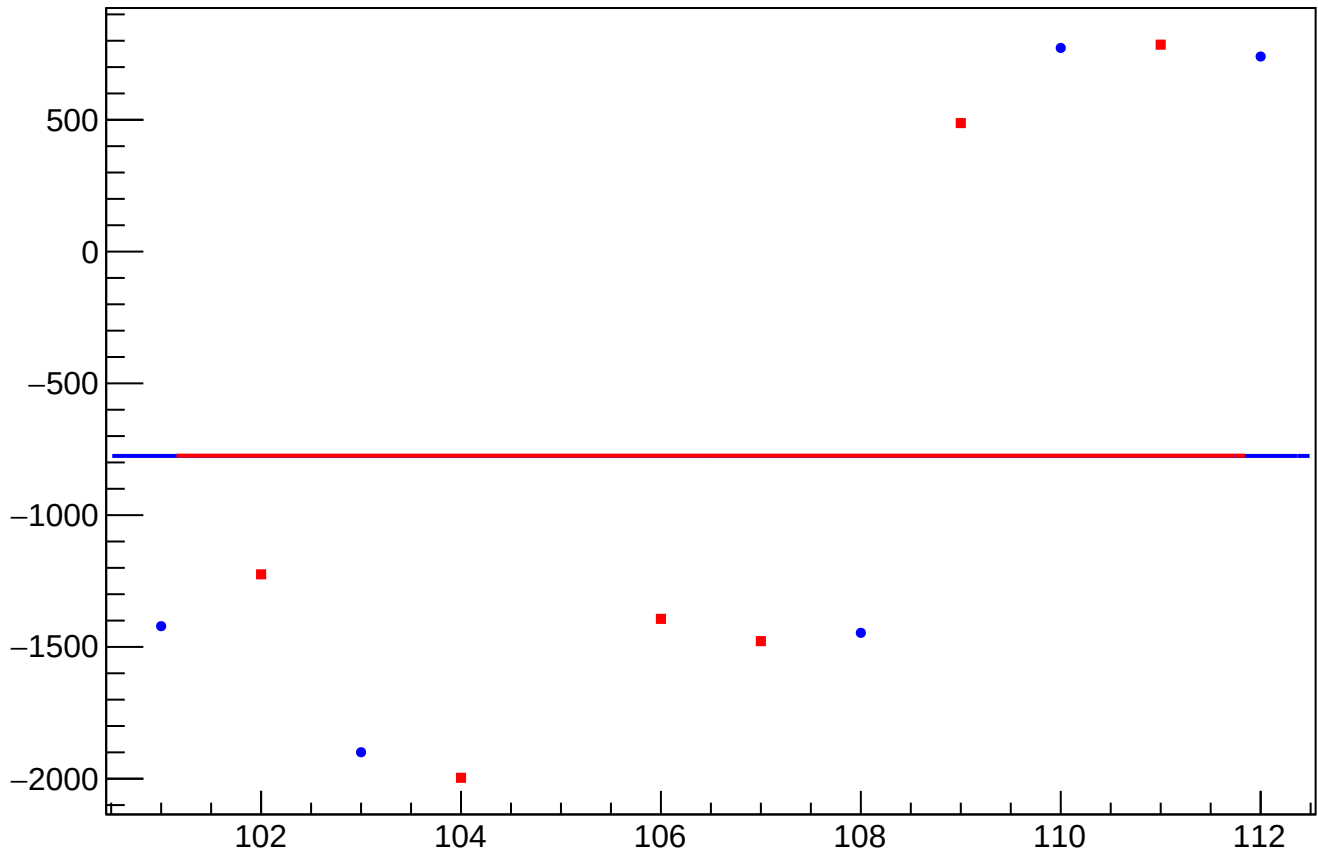
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

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

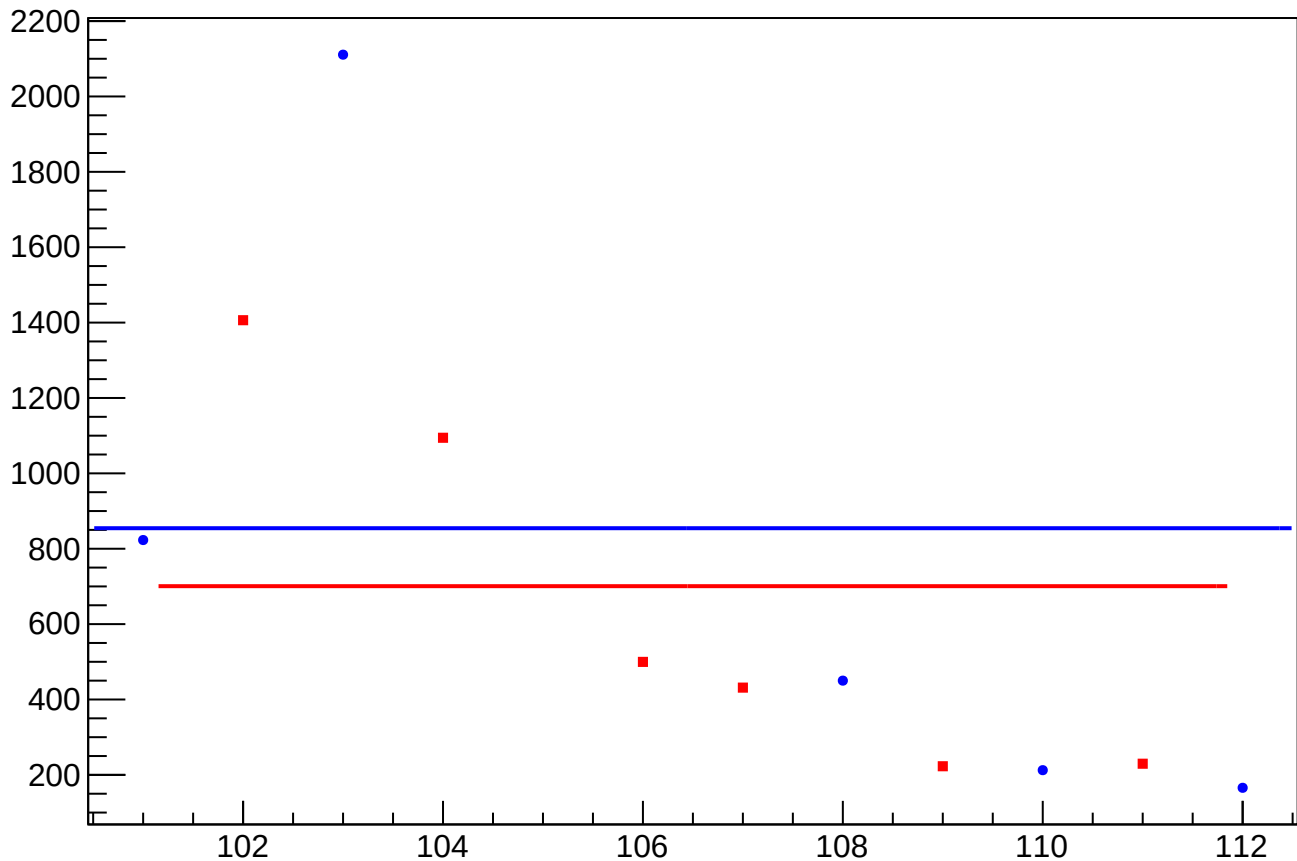
-775.295+/-0.000 χ^2/NDF : 3150010833820282

Right Out: -774.322+/-0.000 χ^2/NDF : 305865804094815459768985023707890057216.0/5

-774.322+/-0.000 χ^2/NDF : 3058658040948154

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

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

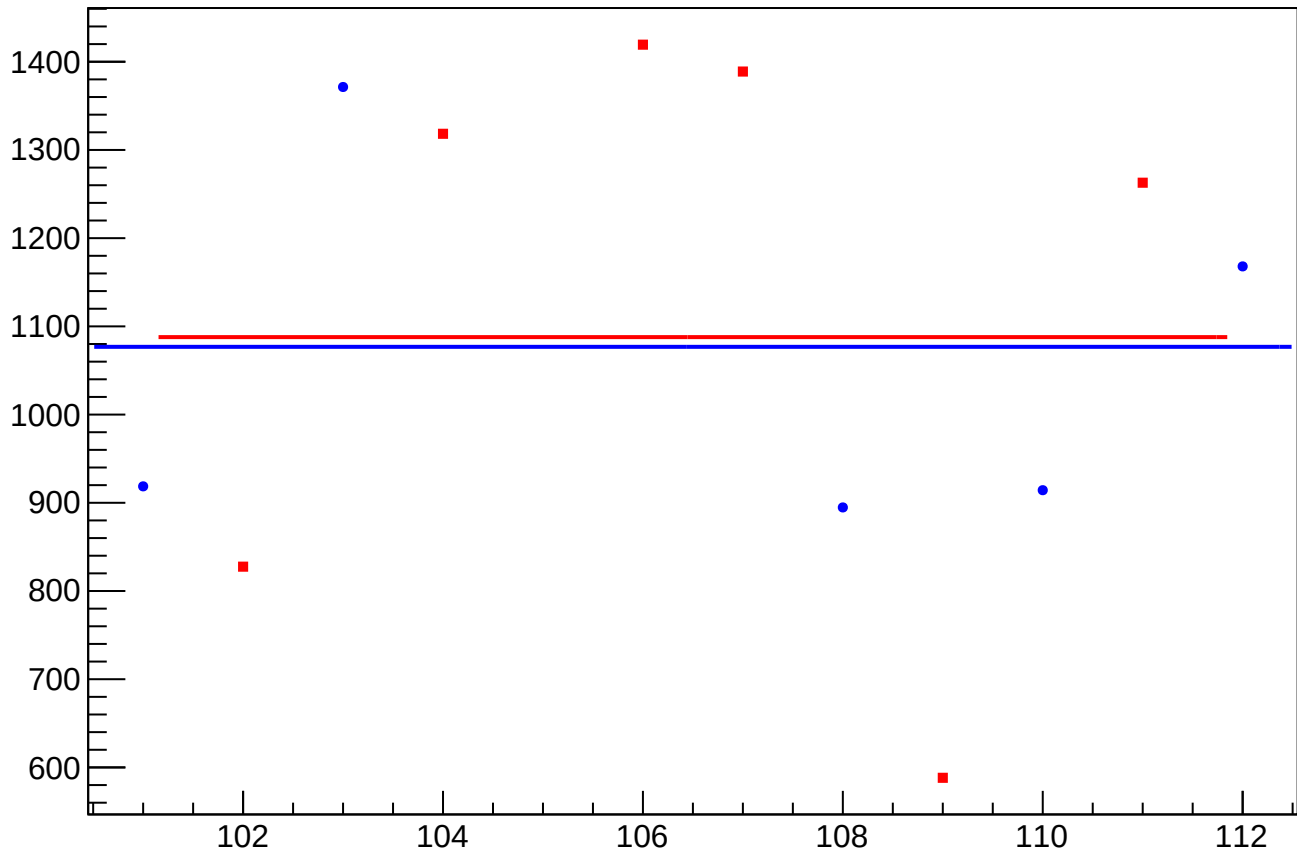
Right Out: 700.671+/-0.000 χ^2/NDF : 62055661646604148211674544137819914240.0/5

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

854.472+/-0.000 χ^2/NDF : 13755120164314567

700.671+/-0.000 χ^2/NDF : 62055661646604148

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

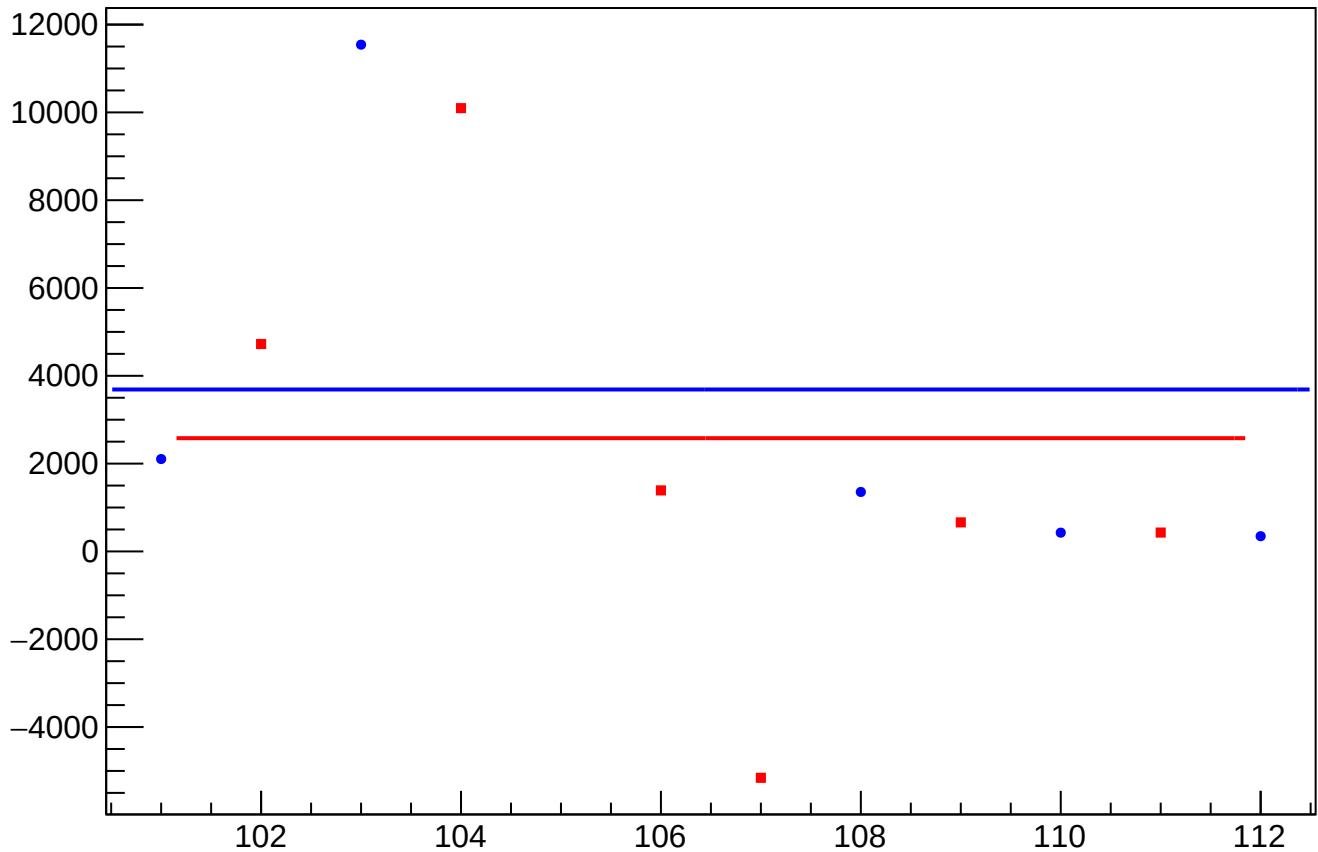
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

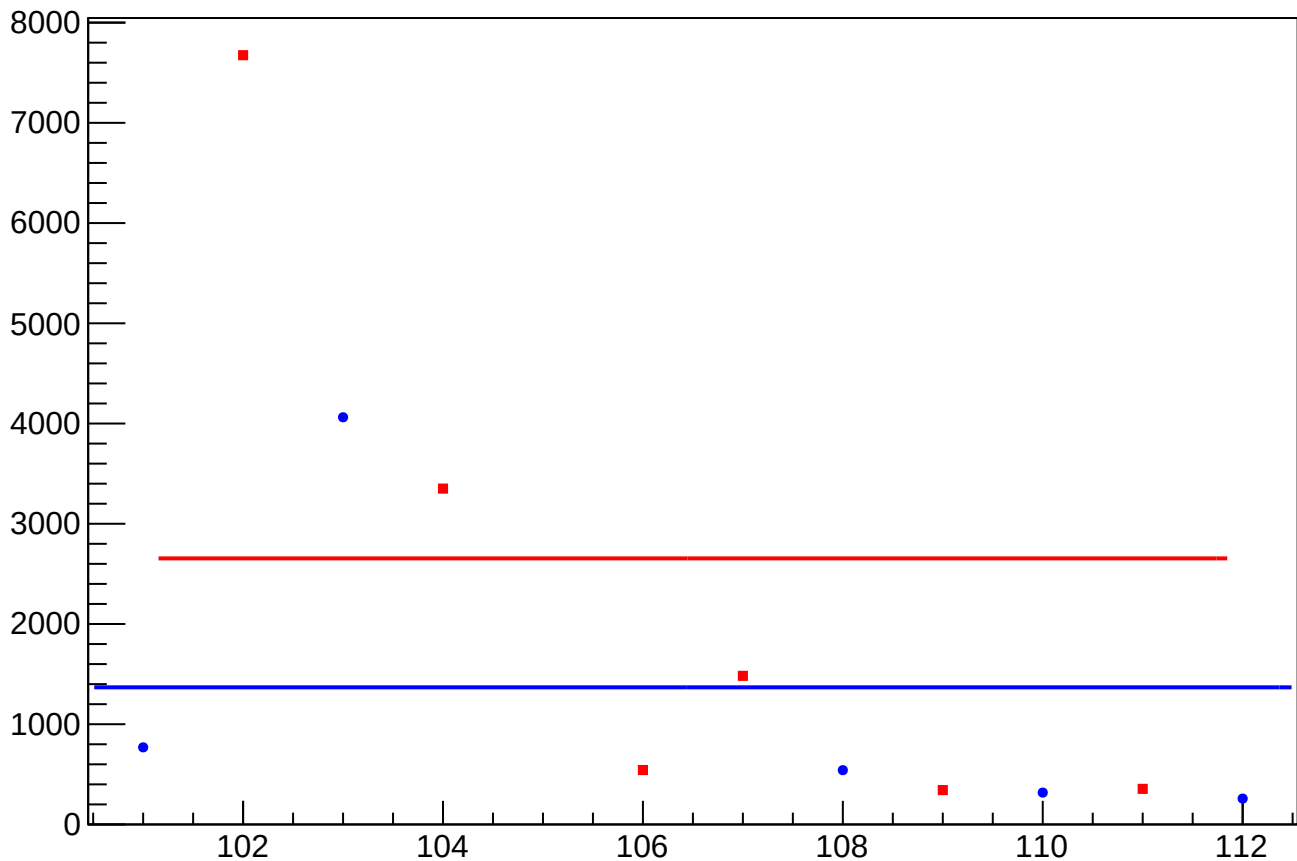
1087.827+/-0.000 χ^2/NDF : 2738531643579112

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: 2579.463+/-0.000 χ^2/NDF : 5737775904167587202569738840940658819072.0/5
 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

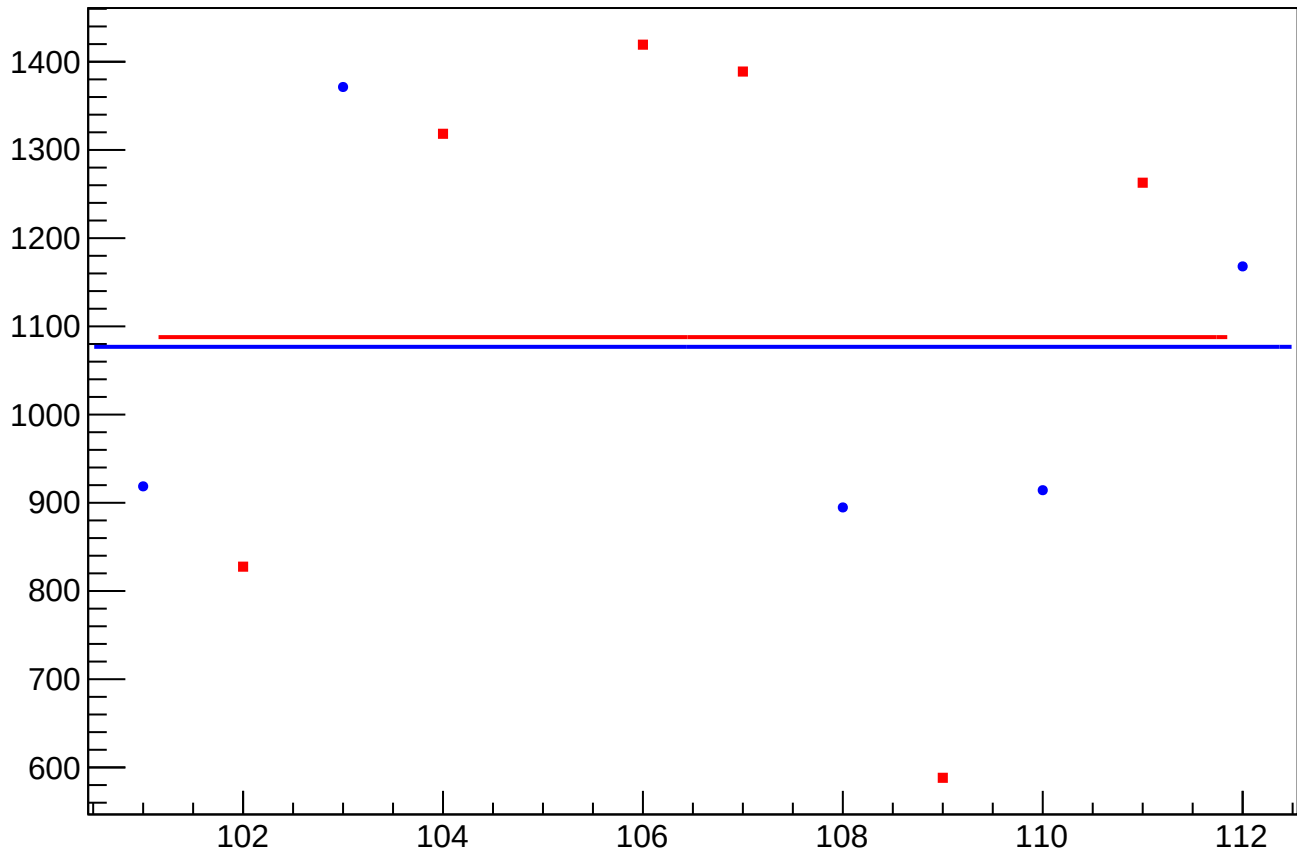
1368.033+/-0.000 χ^2/NDF : 575669785574485865113603113994030153728.0/4

Right Out: 2654.510+/-0.000 χ^2/NDF : 2179425208855319549233593928151325474816.0/5

2654.510+/-0.000 χ^2/NDF : 2179425208855319549233593928151325474816.0/5

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

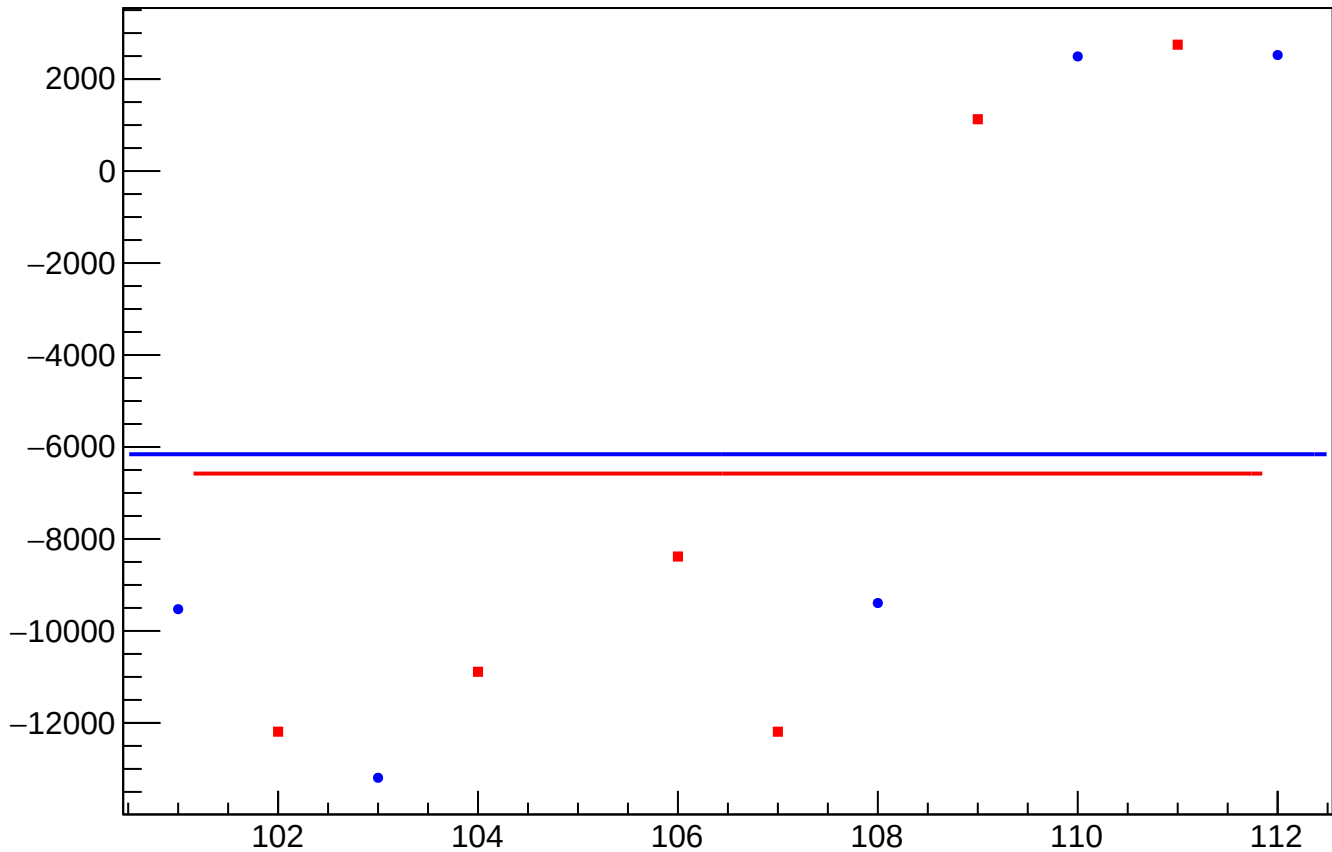
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

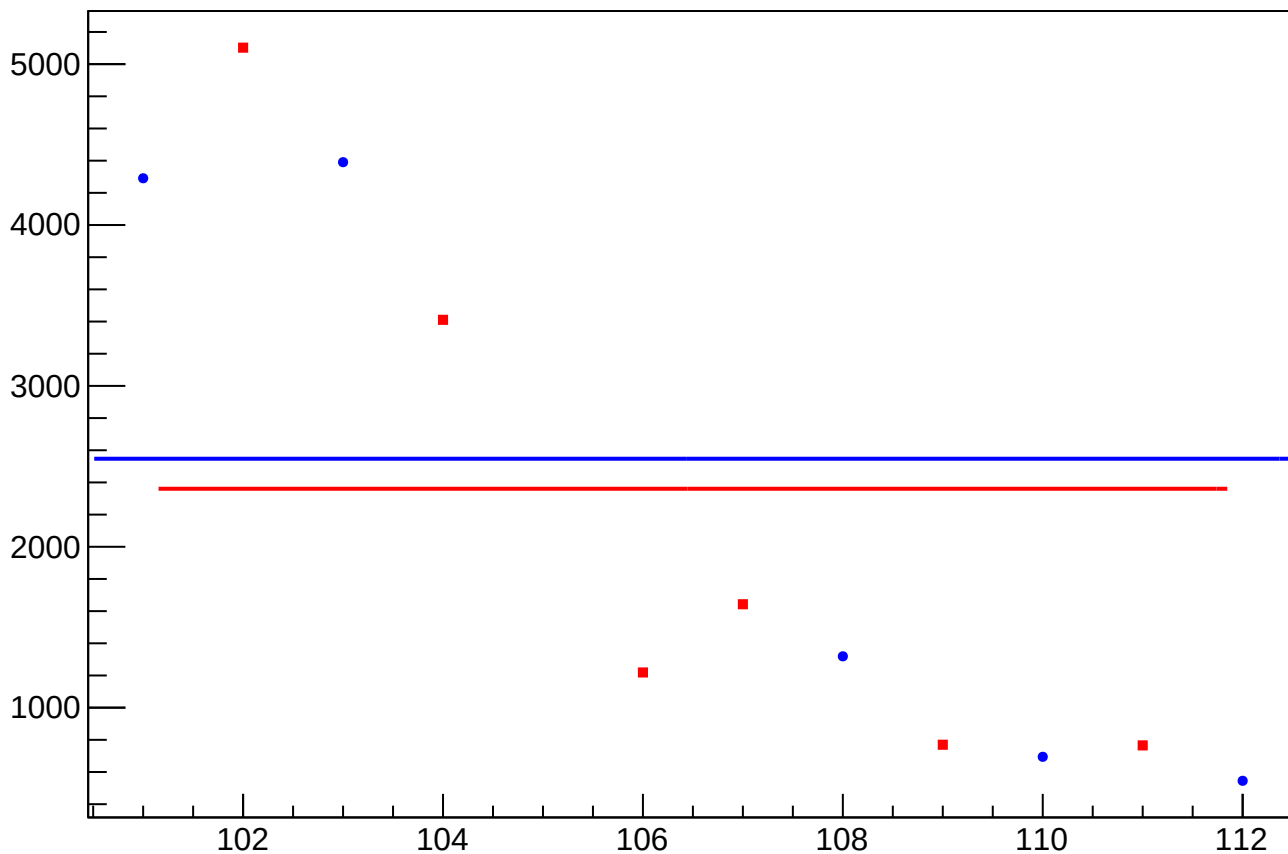
-6157.805+/-0.000 χ^2/NDF : 103737695747622

Right Out: -6578.014+/-0.000 χ^2/NDF : 10863410089467231827536275603273648439296.0/5

-6578.014+/-0.000 χ^2/NDF : 108634100894672

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

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

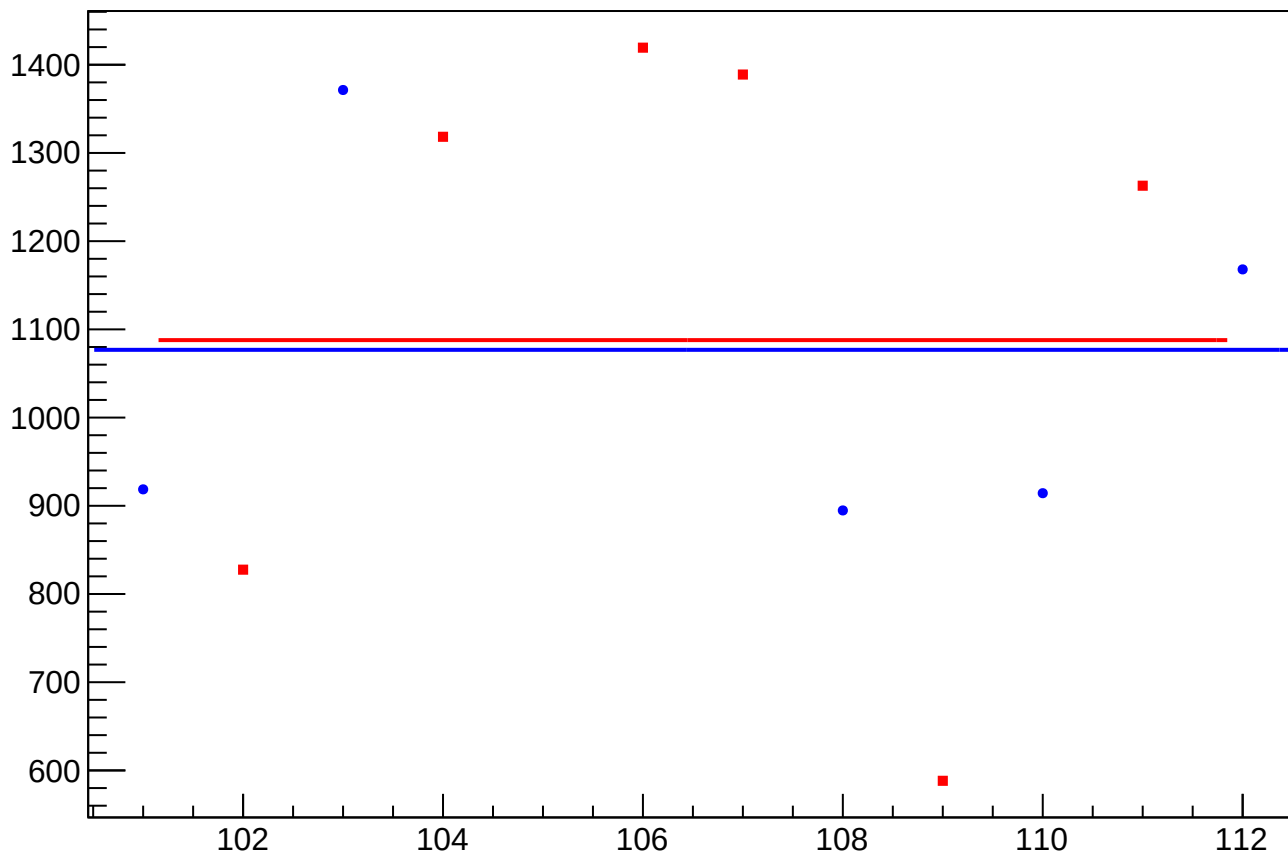
Right Out: 2360.651+/-0.000 χ^2/NDF : 792282747697447500377522968597425553408.0/5

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

2547.293+/-0.000 χ^2/NDF : 7576321077736218

2360.651+/-0.000 χ^2/NDF : 7922827476974475

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

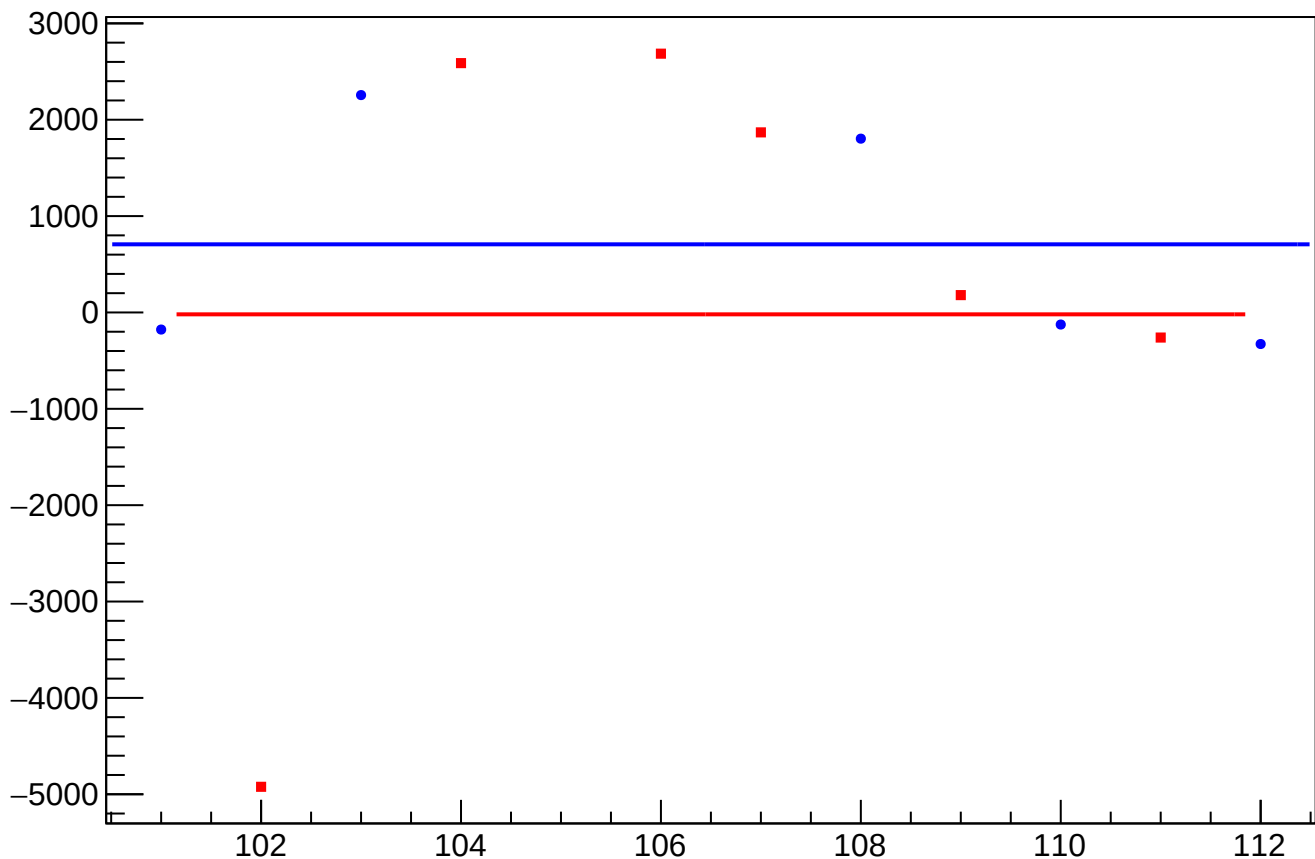
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

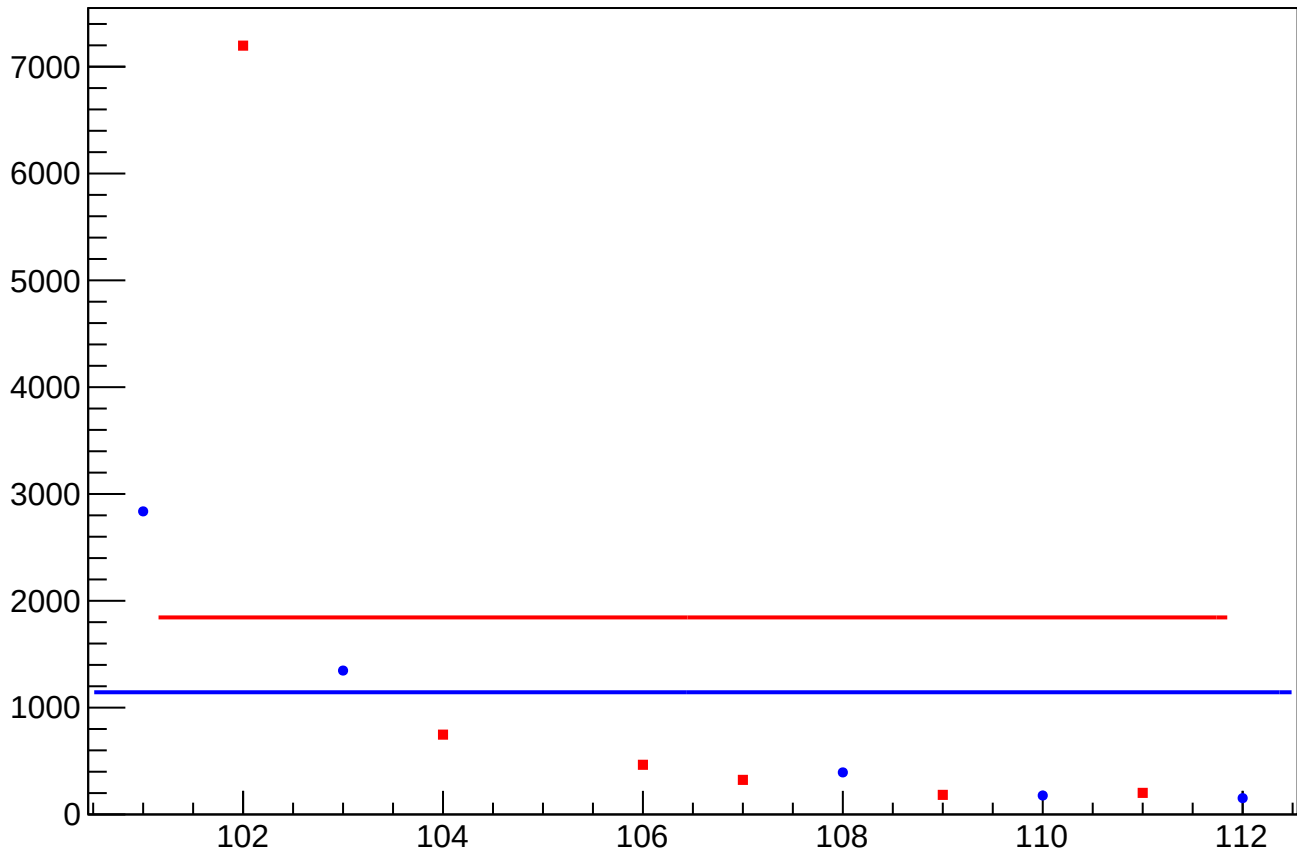
Right Out: -19.558+/-0.000 χ^2/NDF : 2100736885278164455839556701812785414144.0/5

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

707.046+/-0.000 χ^2/NDF : 31115096034171223

-19.558+/-0.000 χ^2/NDF : 21007368852781644

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

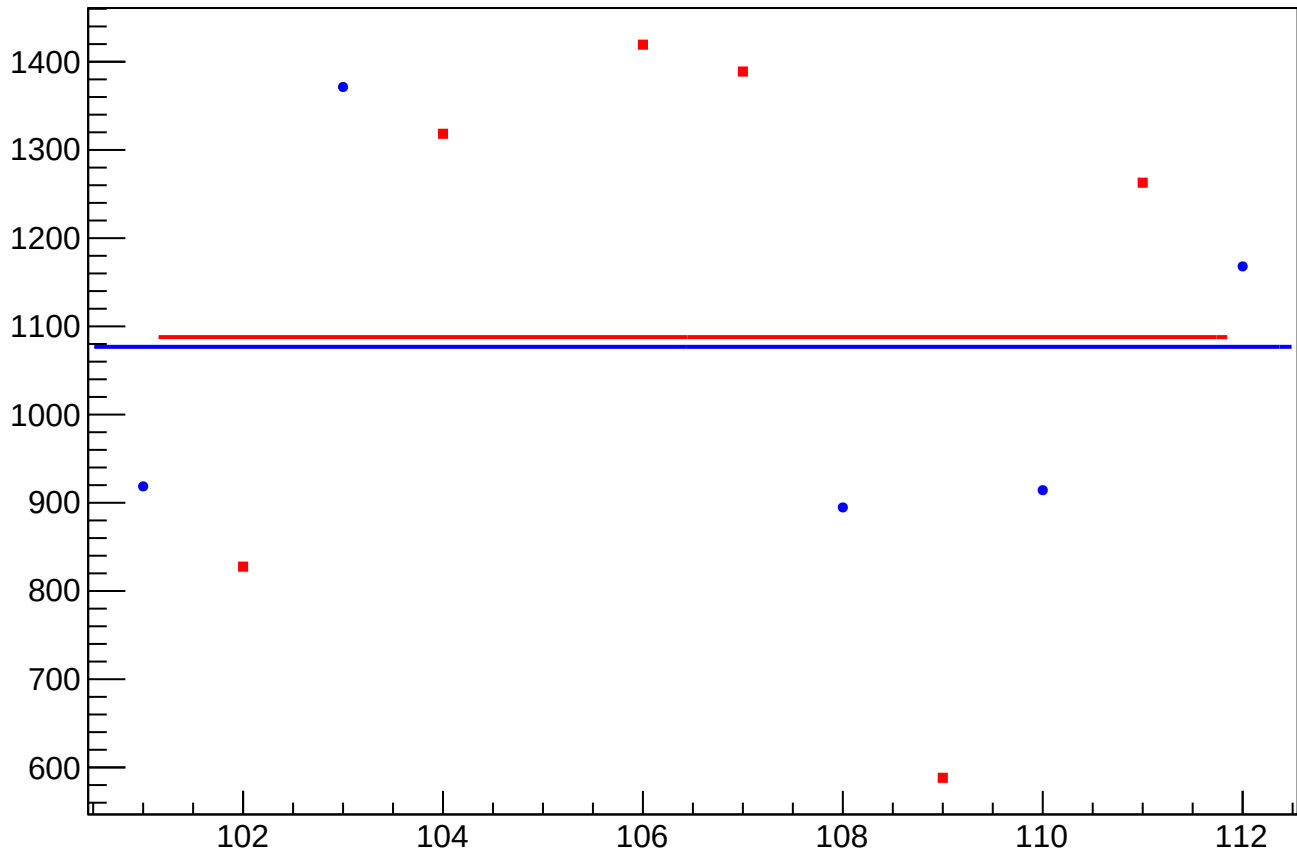
Right Out: 1844.476+/-0.000 χ^2/NDF : 2124880439331264586333043001615903096832.0/5

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

1143.893+/-0.000 χ^2/NDF : 2748259232076731

1844.476+/-0.000 χ^2/NDF : 2124880439331264

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

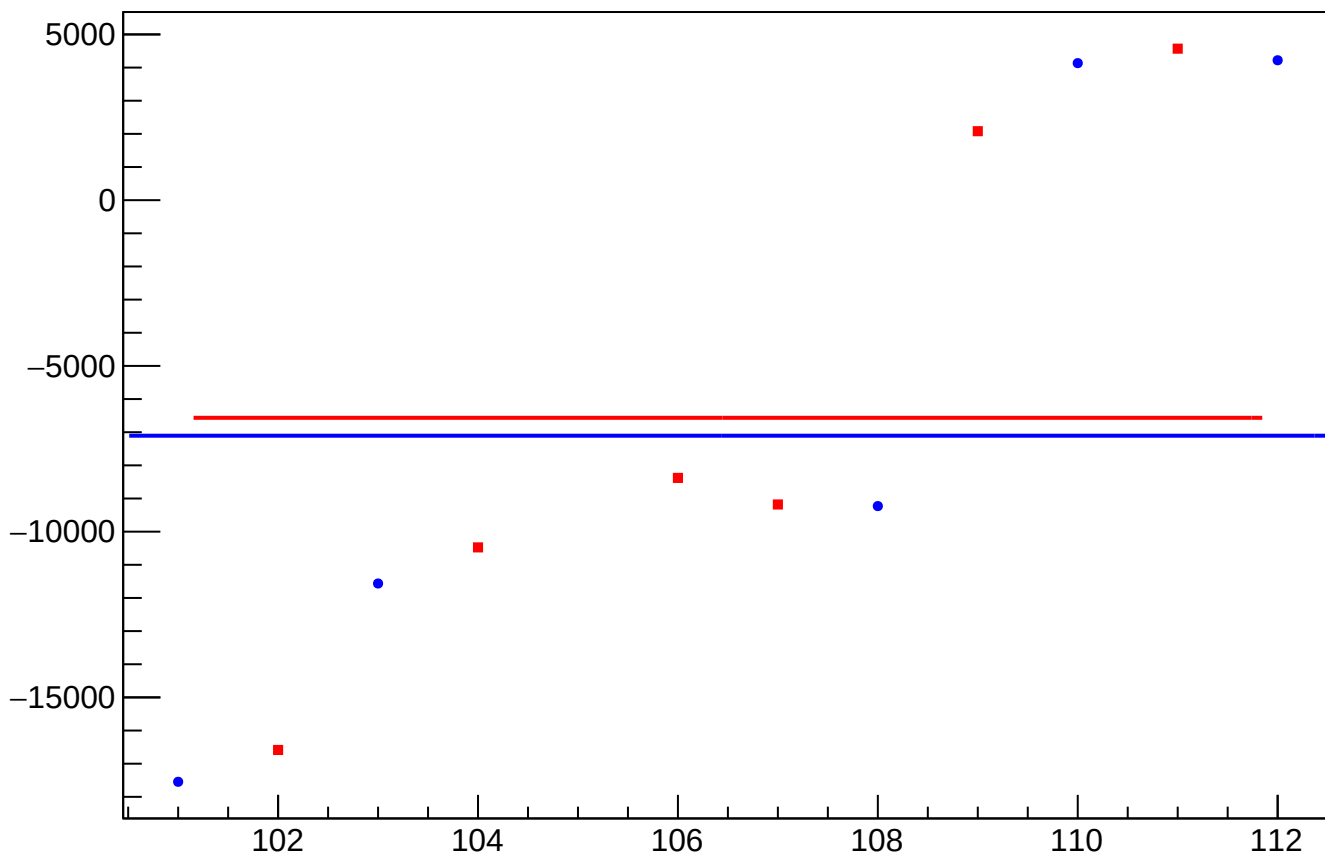
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

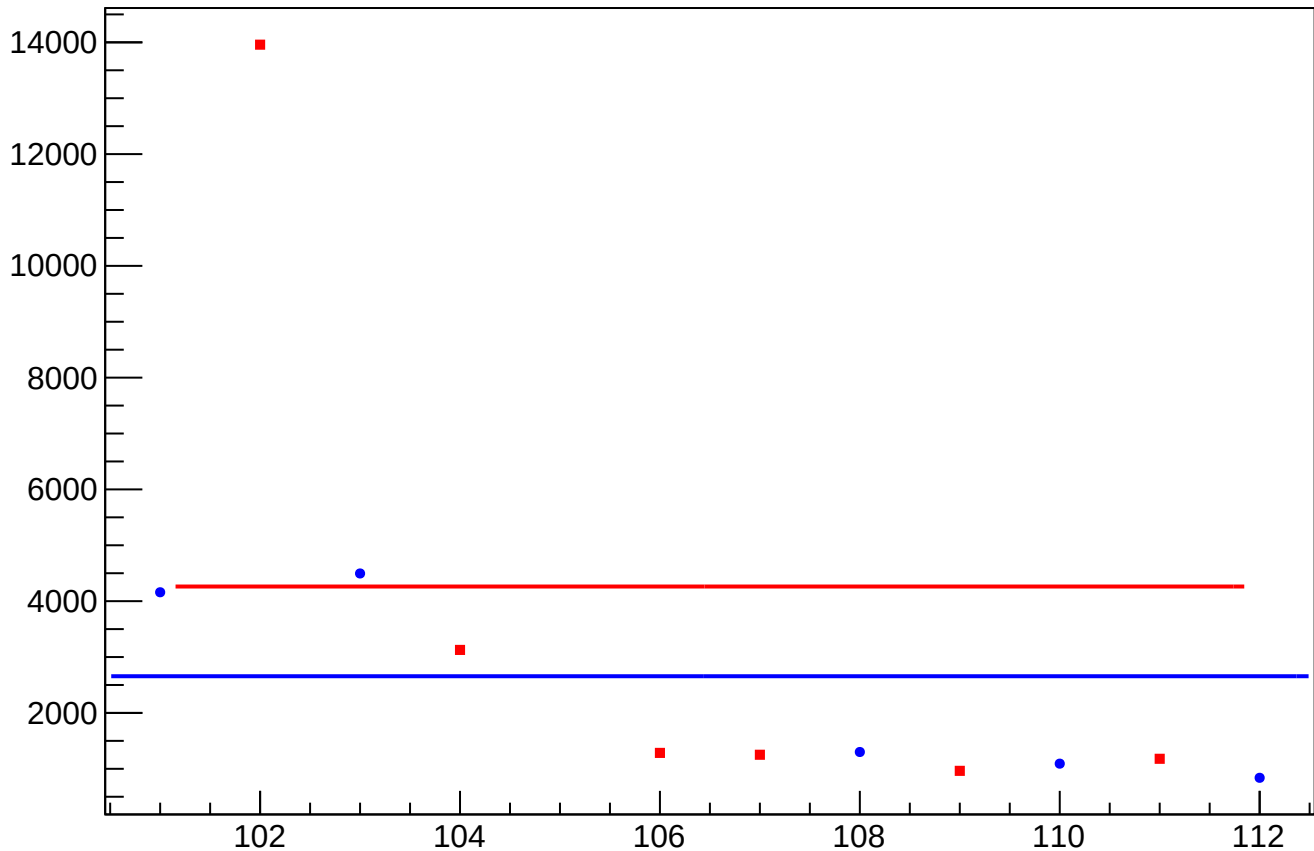
Right Out: -6565.240+/-0.000 χ^2/NDF : 16219495635876712304886736592379794423808.0/5

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

-7105.503+/-0.000 χ^2/NDF : 186110510070298

-6565.240+/-0.000 χ^2/NDF : 162194956358767

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

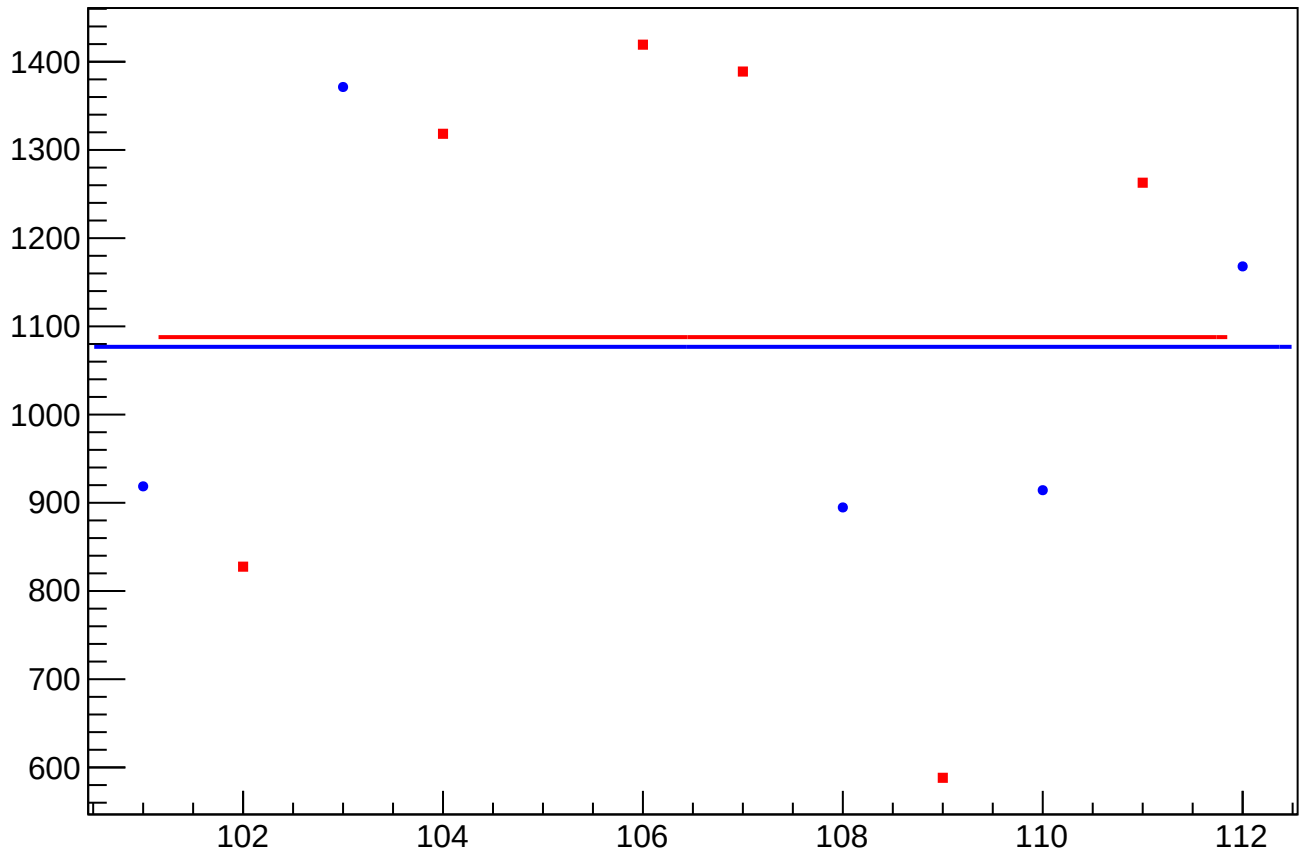
2656.677+/-0.000 χ^2/NDF : 6533988602133474

Right Out: 4262.031+/-0.000 χ^2/NDF : 709273019239677720520519277393603461120.0/5

4262.031+/-0.000 χ^2/NDF : 7092730192396777

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

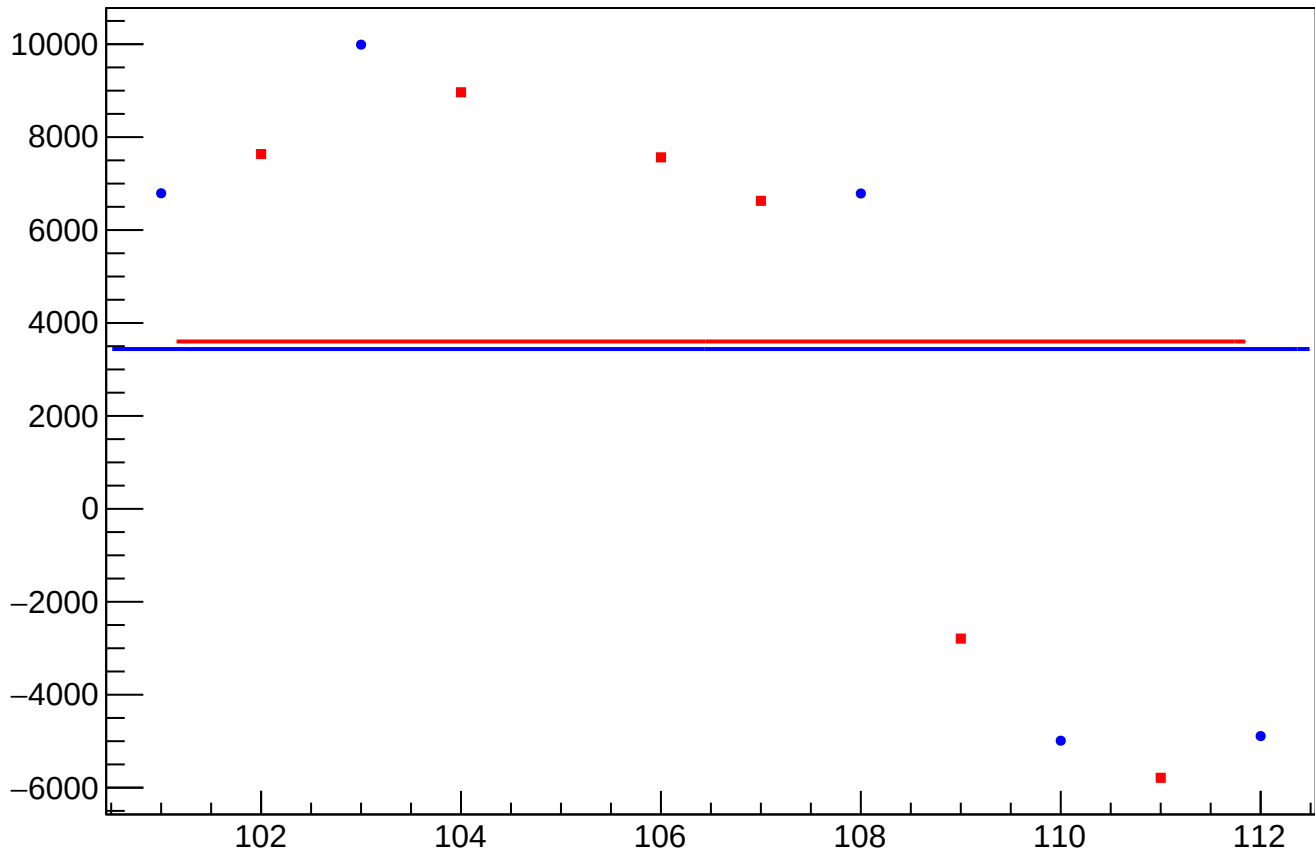
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

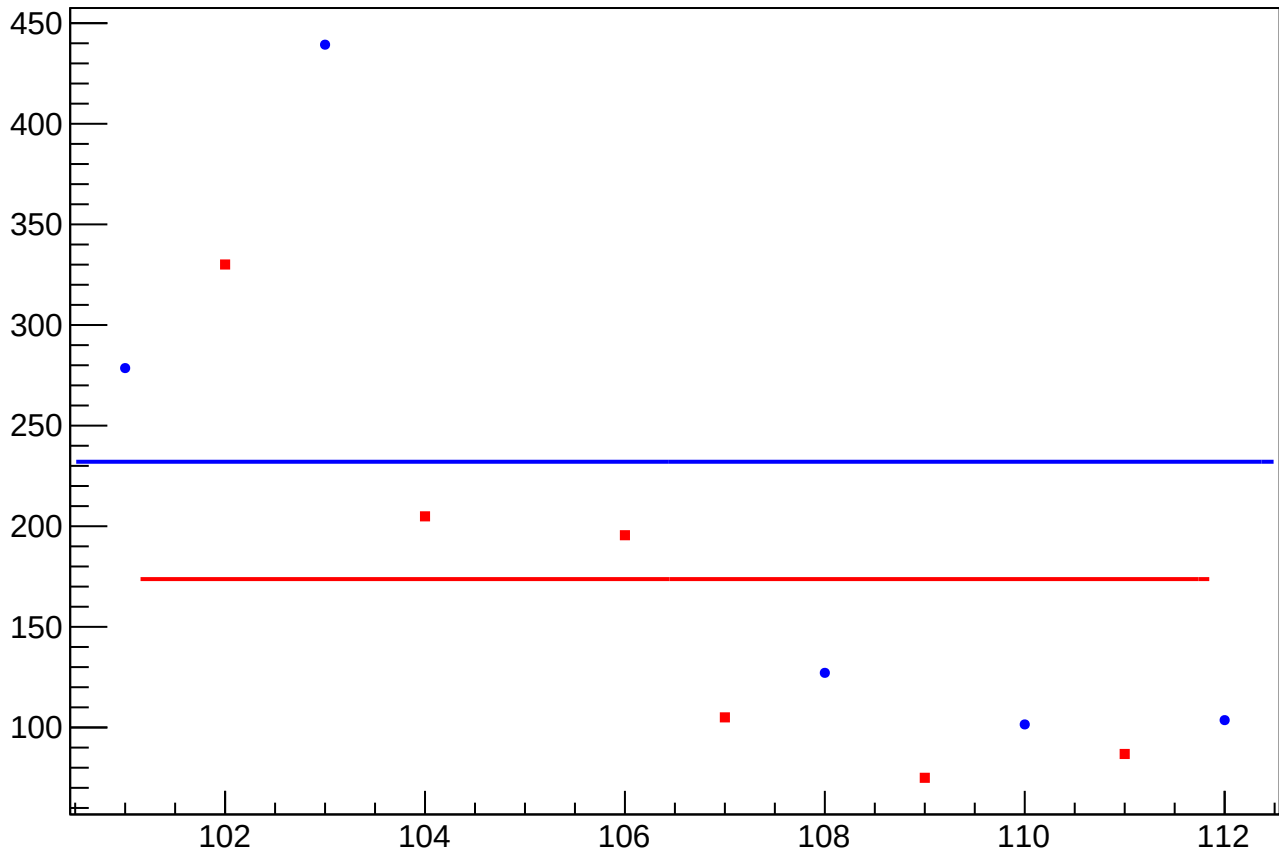
1087.827+/-0.000 χ^2/NDF : 2738531643579112

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: 3601.995+/-0.000 χ^2/NDF : 9191572070691284854888039093017266618368.0/5
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

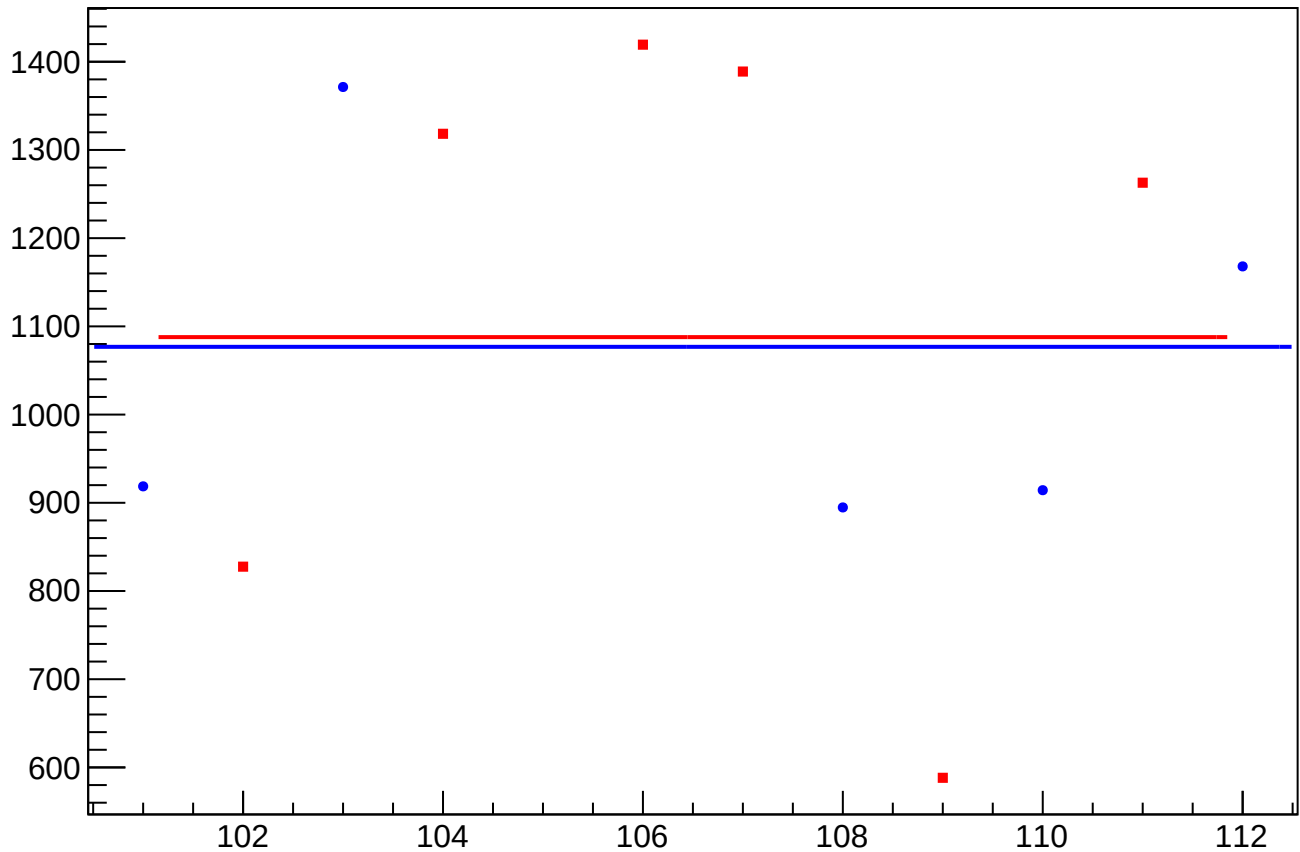
Right Out: 173.736+/-0.000 χ^2/NDF : 2481501303062372646093487227113832448.0/5

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

232.048+/-0.000 χ^2/NDF : 4501225069527643696953250491591032832.0/4

173.736+/-0.000 χ^2/NDF : 2481501303062372646093487227113832448.0/5

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

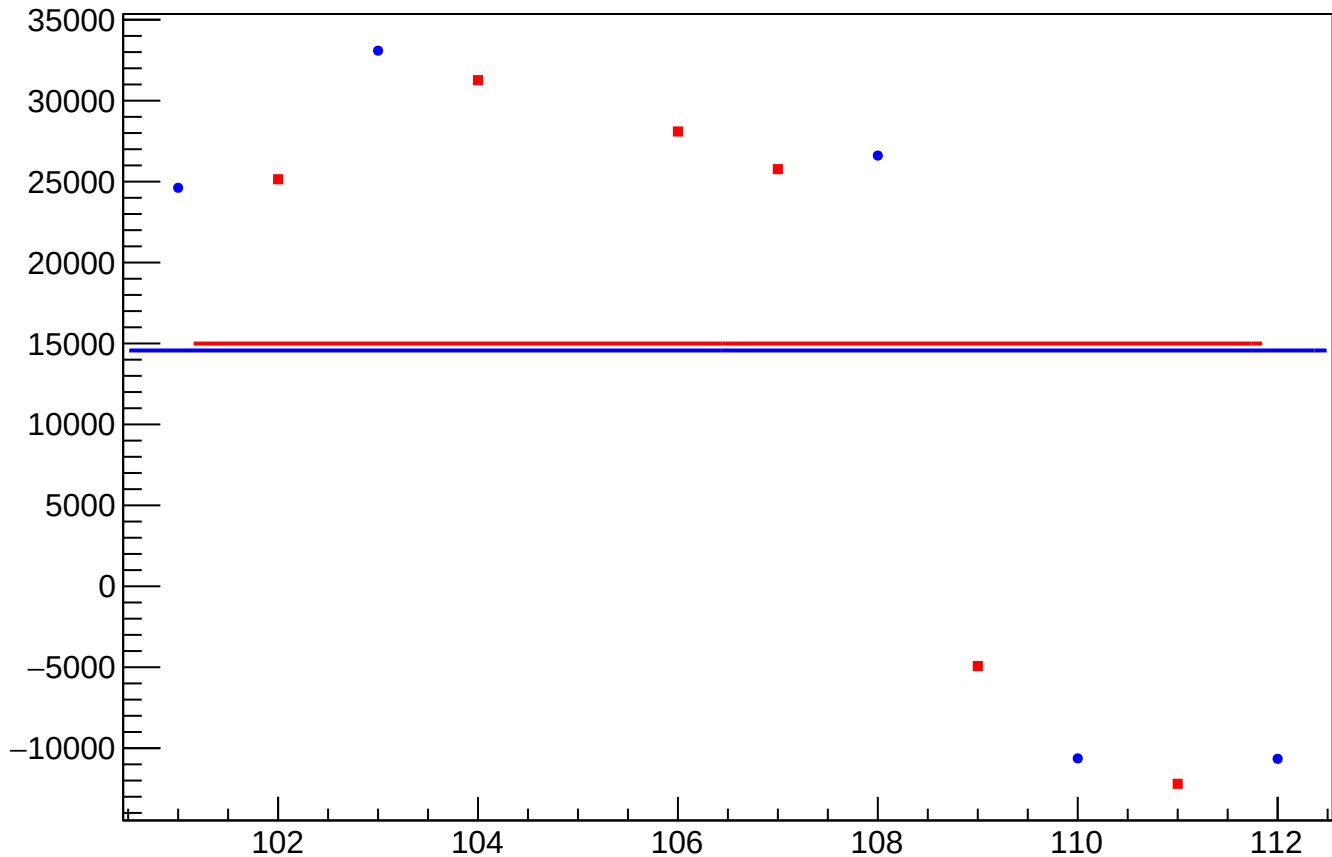
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

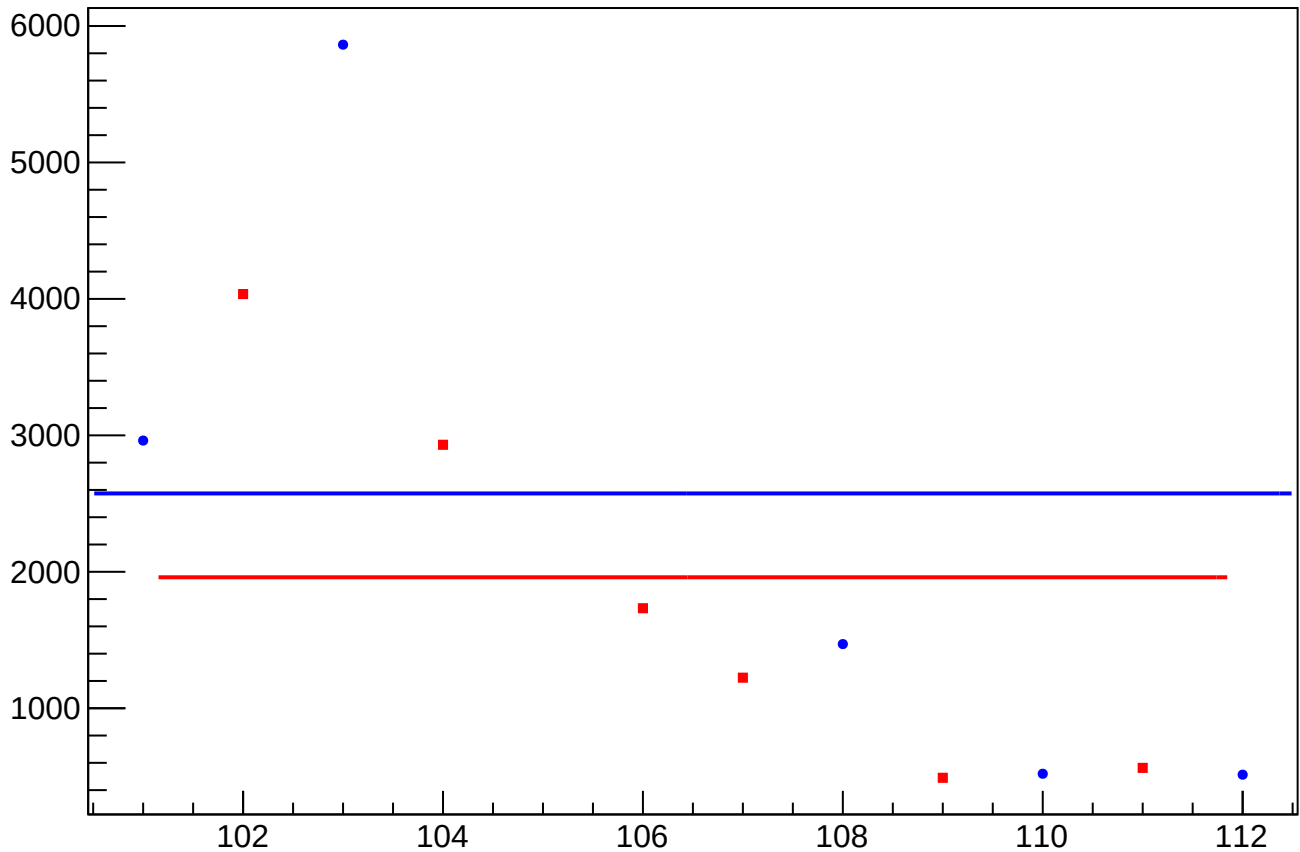
Right Out: 14995.331+/-0.000 χ^2/NDF : 81756355520107234816034151519660233719808.0/5

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

14567.799+/-0.000 χ^2/NDF : 85739512056891029987739173405824619905024.0/4

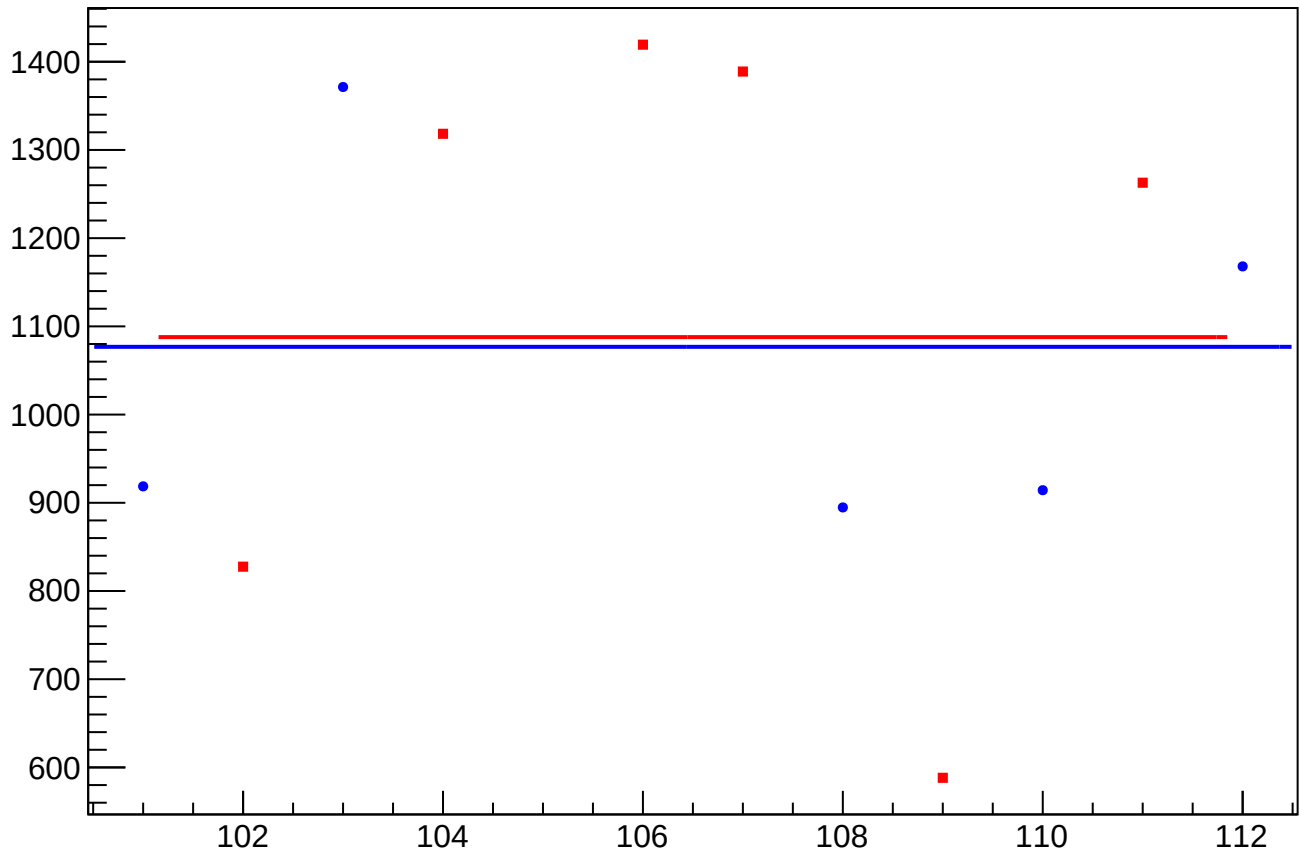
14995.331+/-0.000 χ^2/NDF : 81756355520107234816034151519660233719808.0/5

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: 1959.833+/-0.000 χ^2/NDF : 515060594387525957956060974462160338944.0/5
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

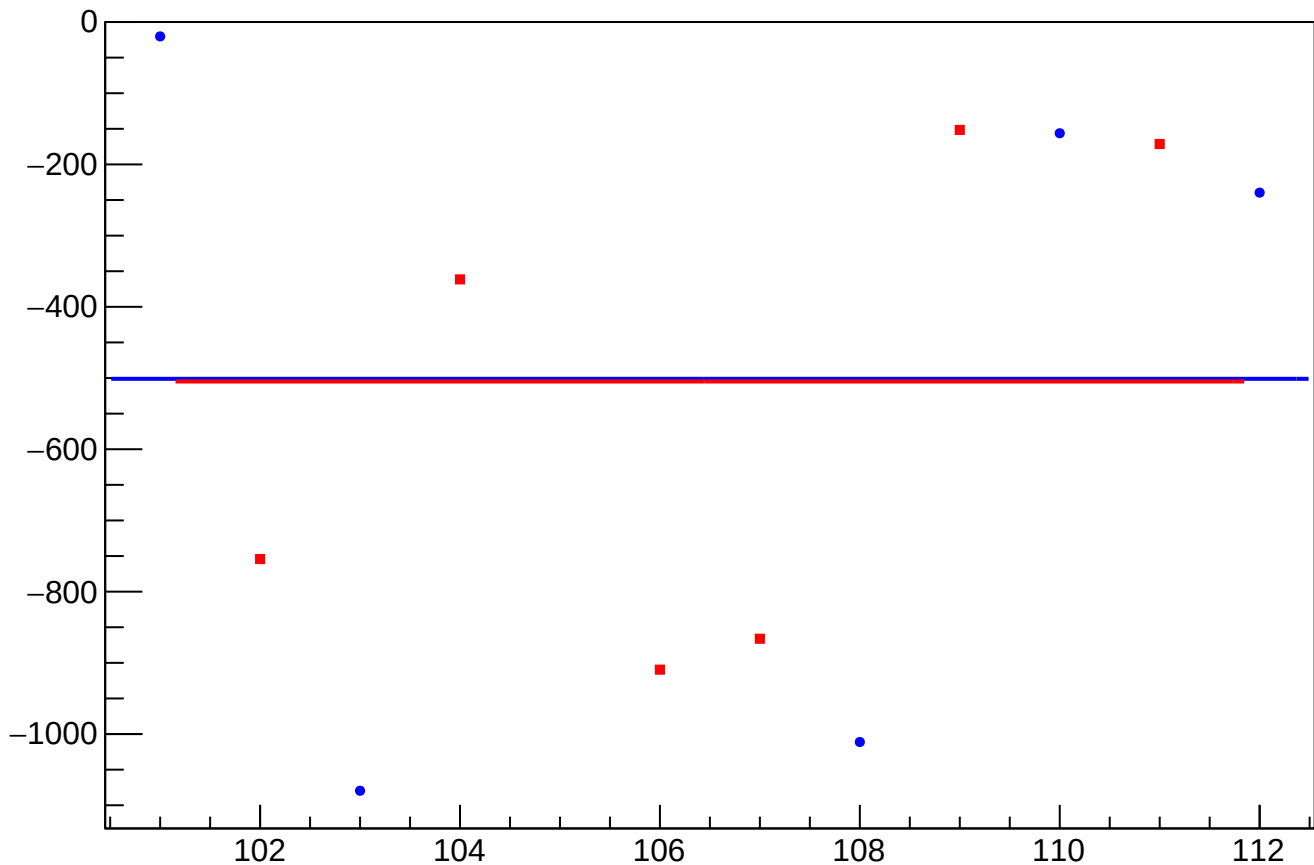
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

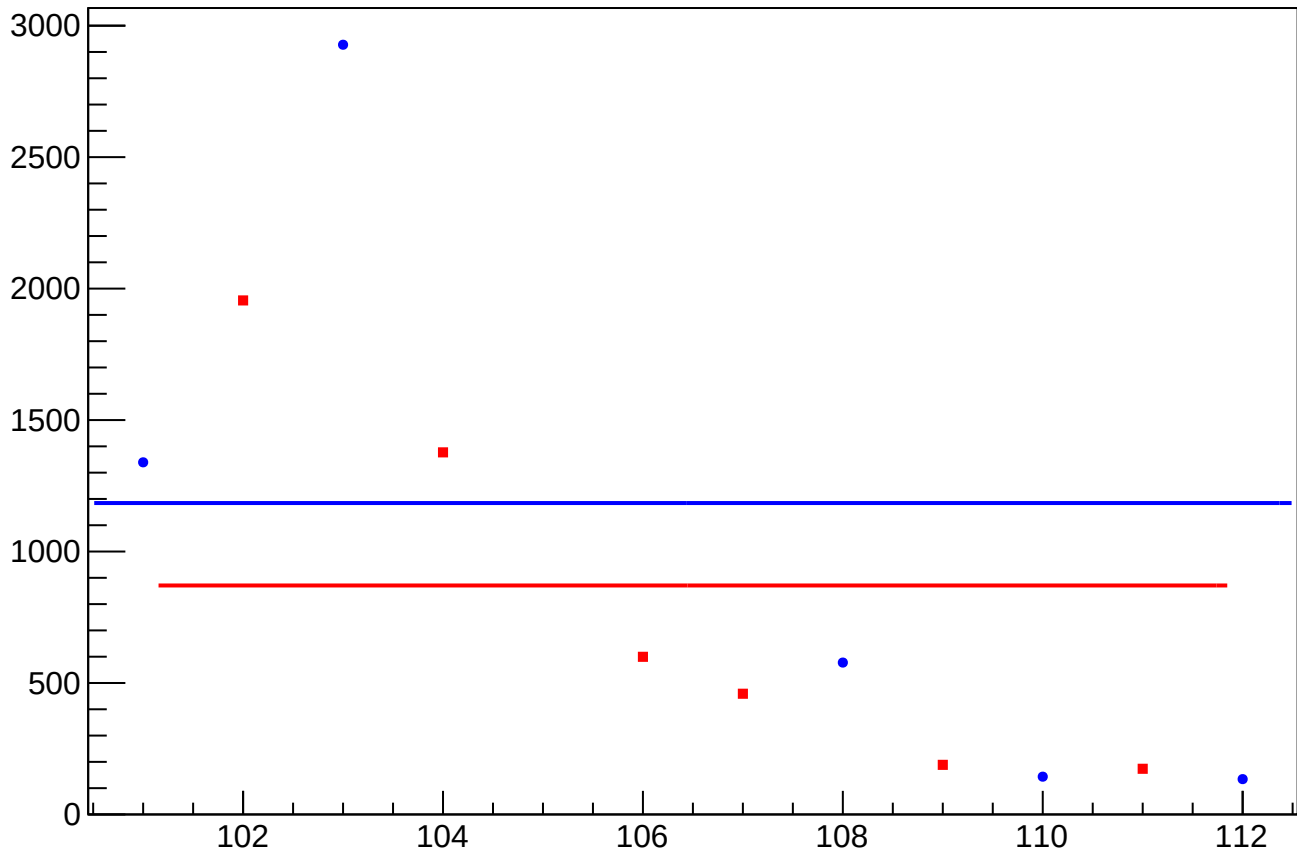
Right Out: -504.876+/-0.000 χ^2/NDF : 25694143505282429816199985040126377984.0/5

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

-501.084+/-0.000 χ^2/NDF : 5085806263048601

-504.876+/-0.000 χ^2/NDF : 2569414350528242

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

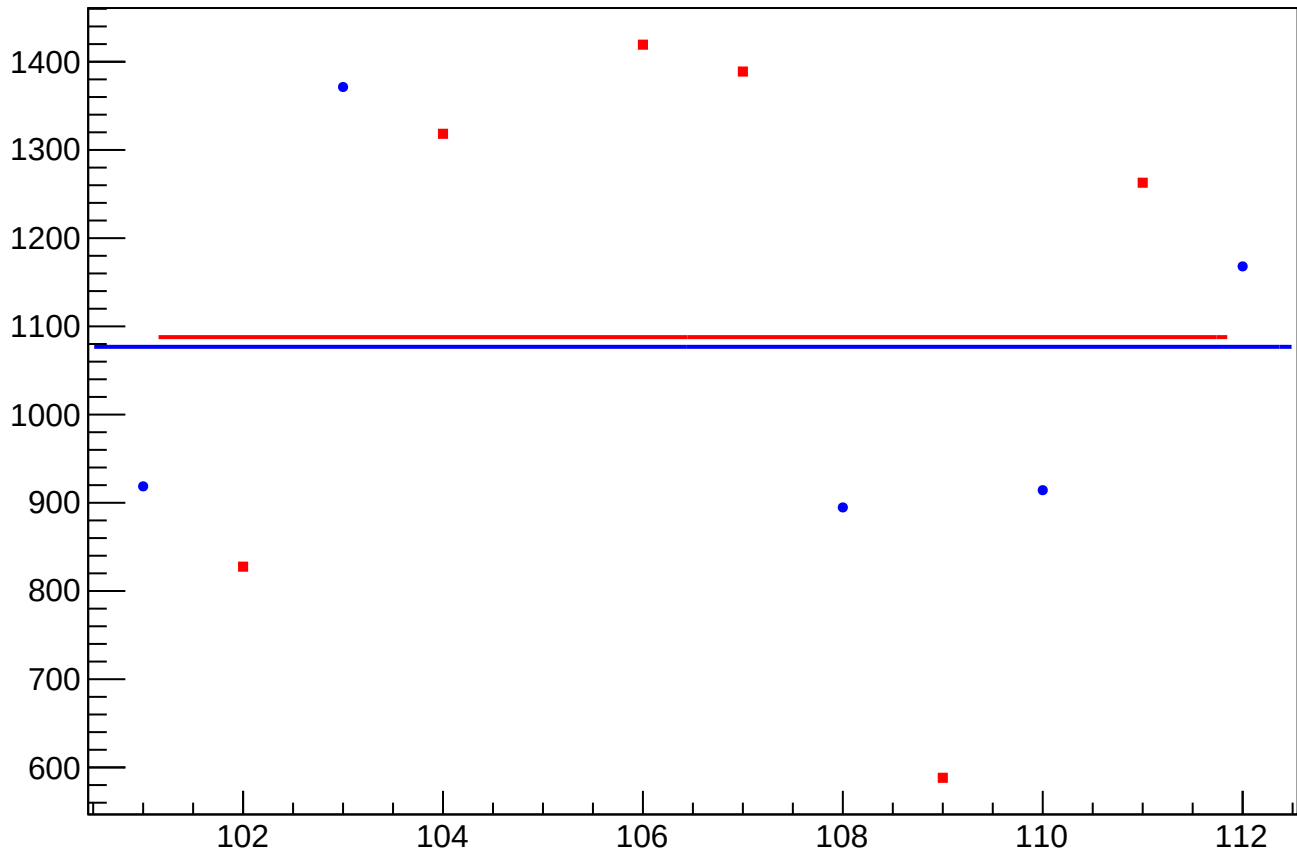
Right Out: 870.884+/-0.000 χ^2/NDF : 134752082230244963303282499764644478976.0/5

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

1184.411+/-0.000 χ^2/NDF : 2877054787863951

870.884+/-0.000 χ^2/NDF : 13475208223024496

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

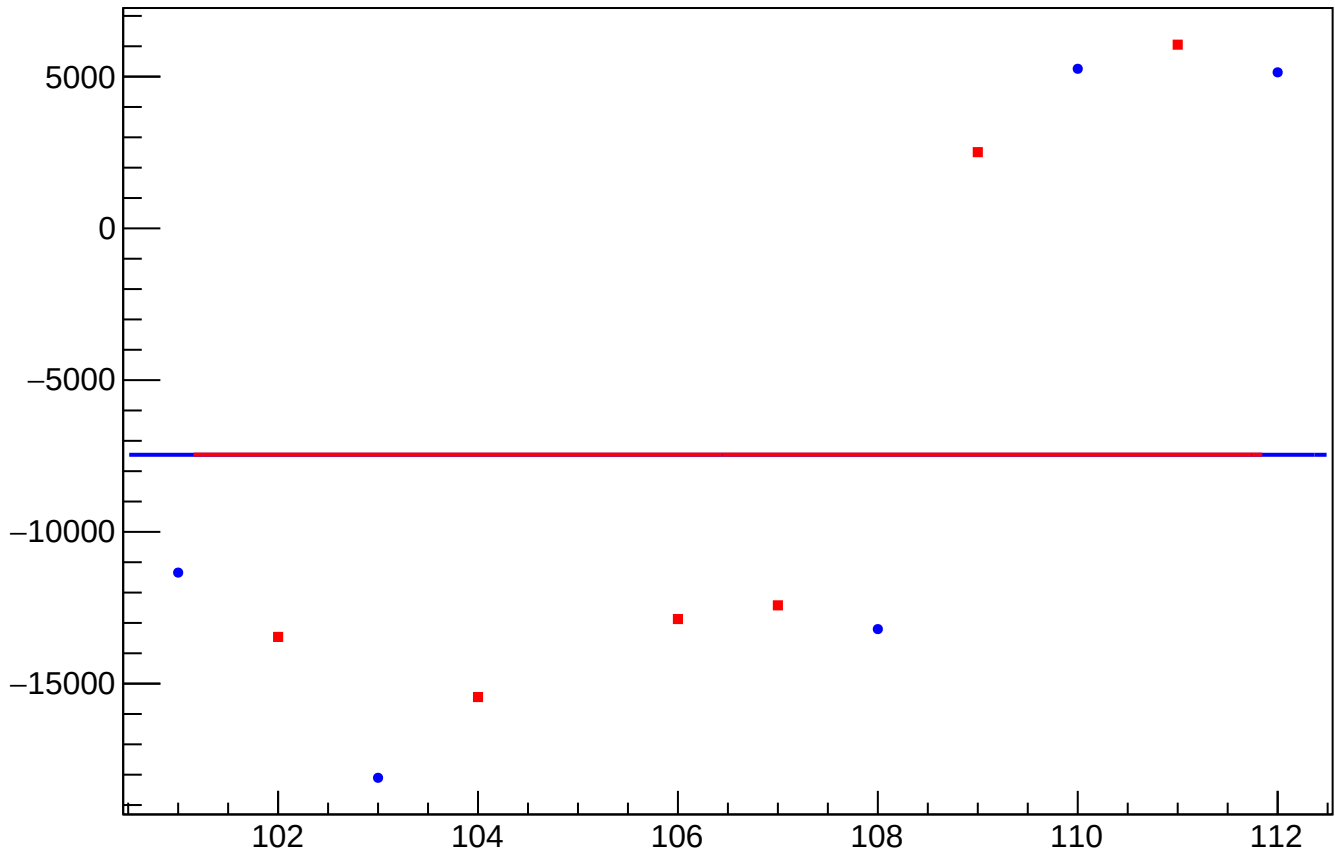
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

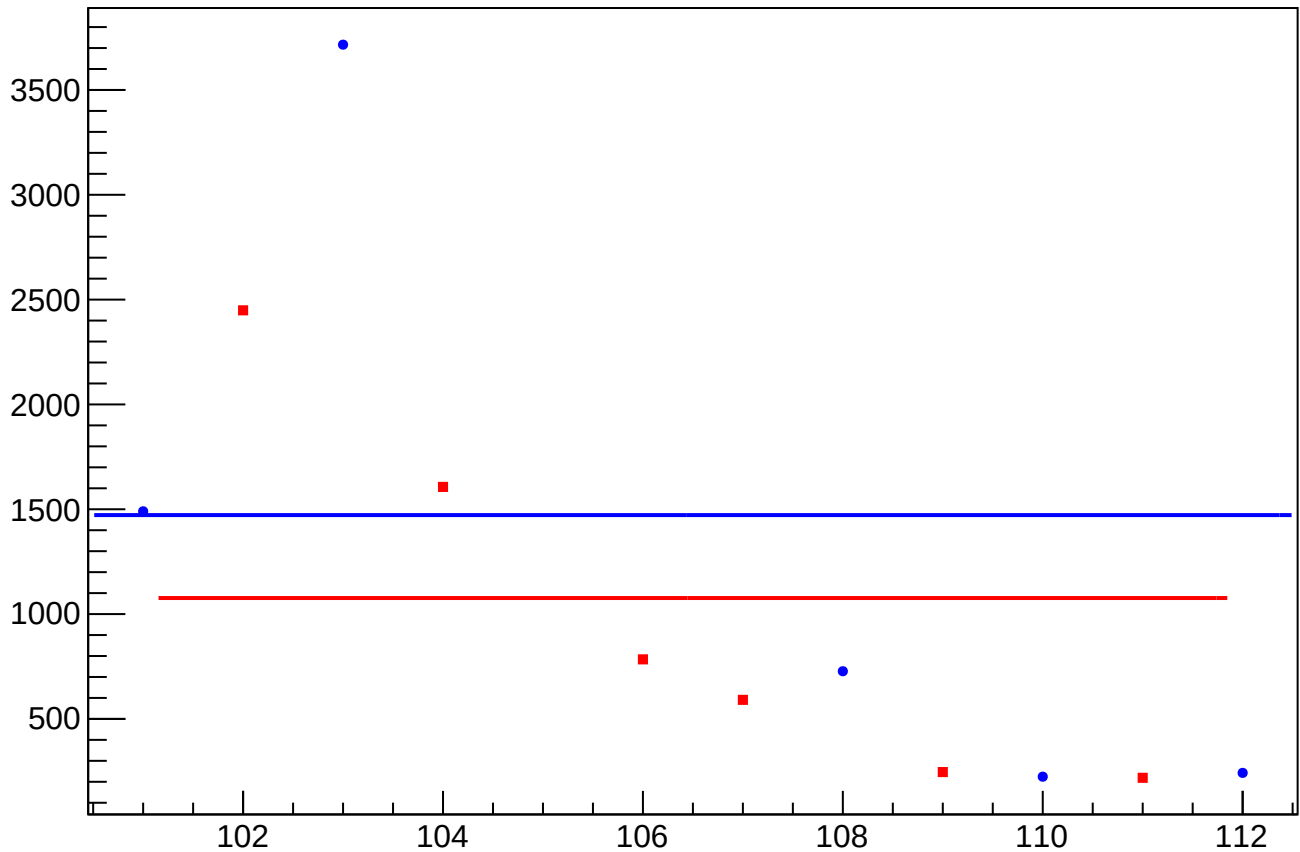
-7459.807+/-0.000 χ^2/NDF : 224258326679514

Right Out: -7453.903+/-0.000 χ^2/NDF : 20236424636744074382912317686016422969344.0/5

-7453.903+/-0.000 χ^2/NDF : 202364246367440

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

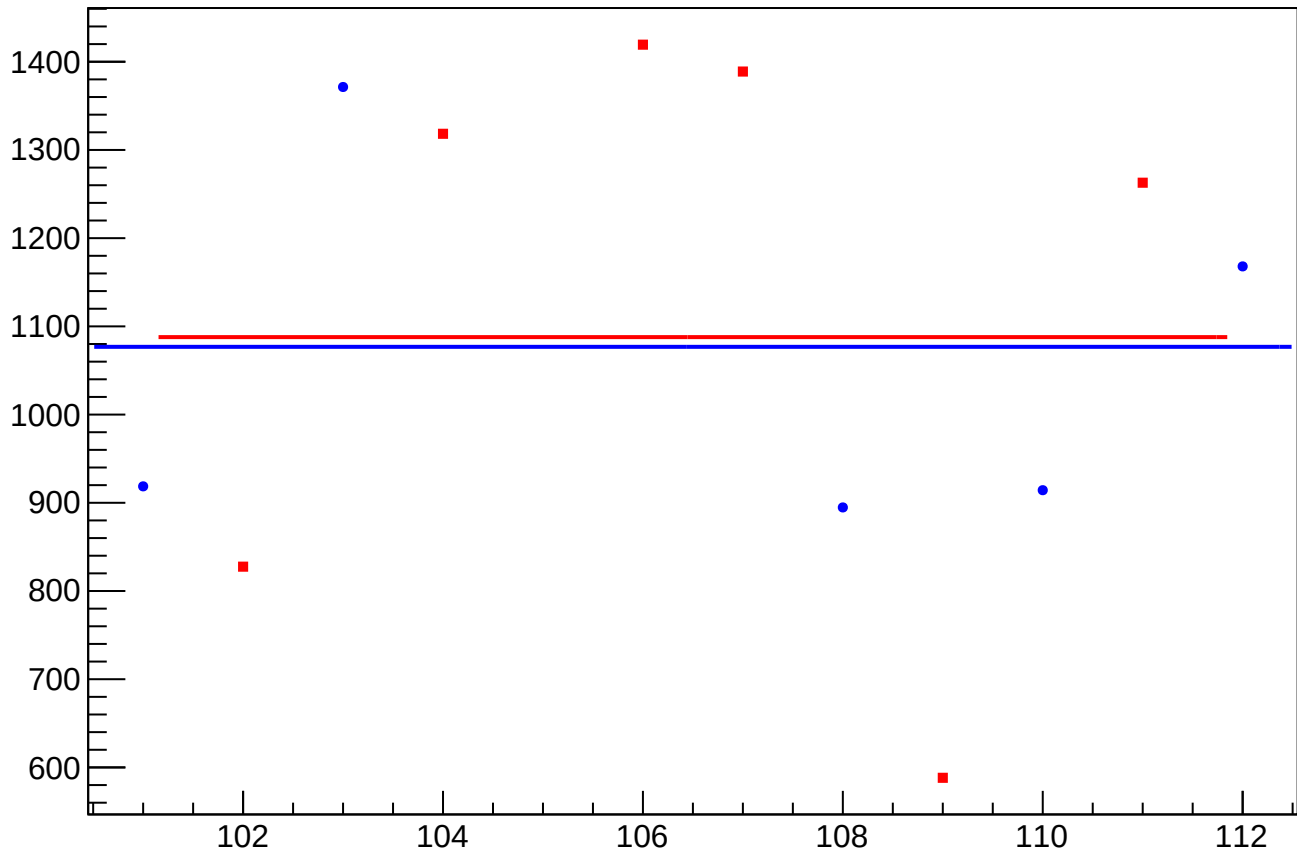
Right Out: 1076.569+/-0.000 χ^2/NDF : 202197827177221355463938683181757104128.0/5

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

1472.173+/-0.000 χ^2/NDF : 4482560932090945

1076.569+/-0.000 χ^2/NDF : 2021978271772213

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

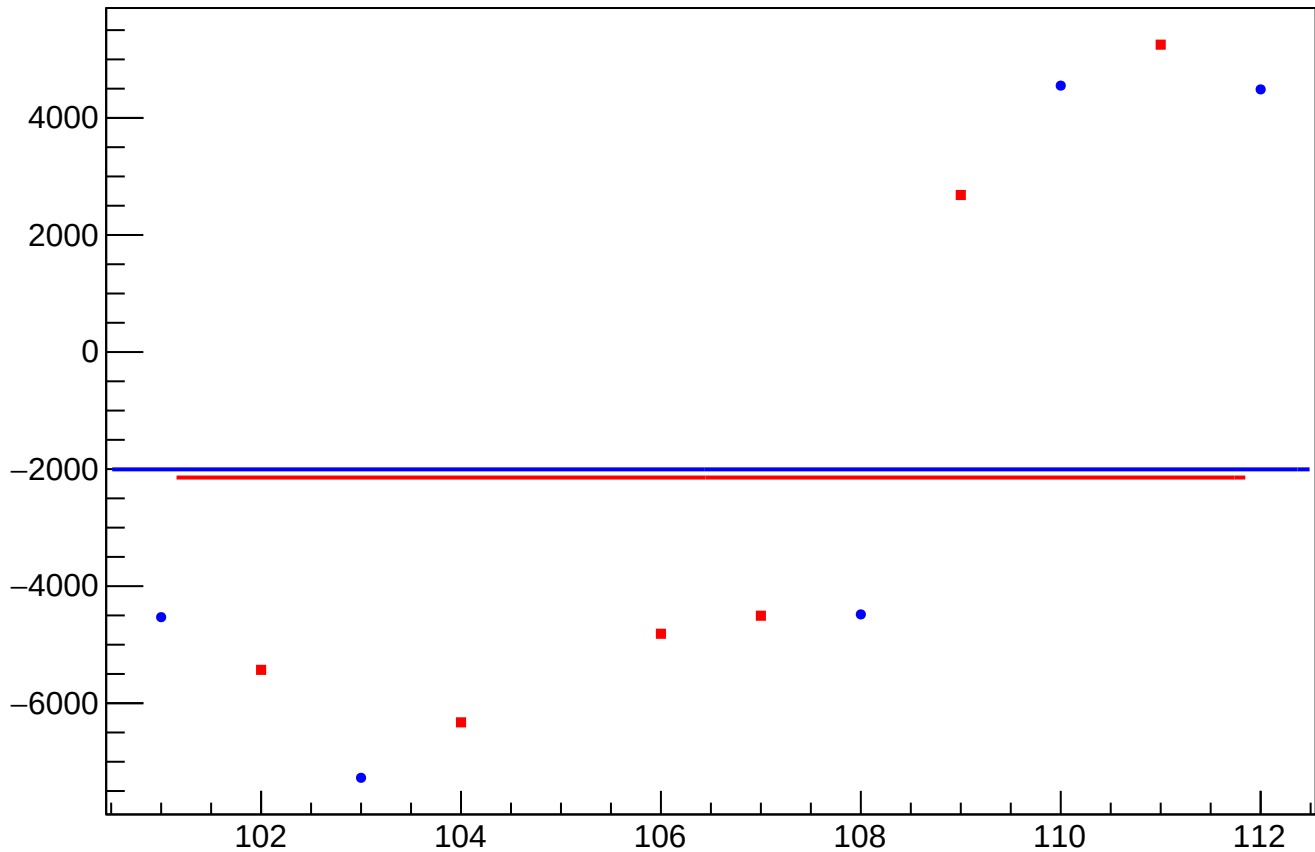
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

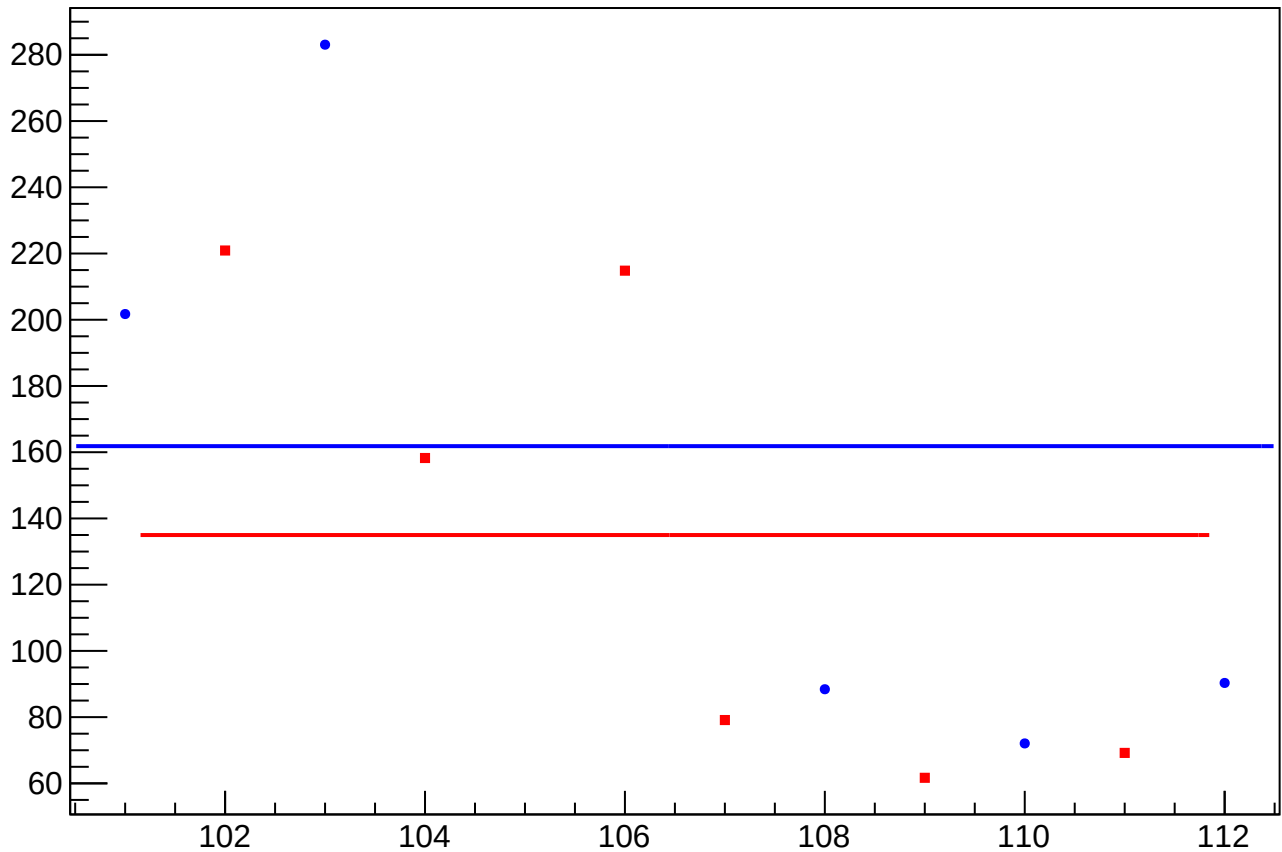
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -2144.166+/-0.000 χ^2/NDF : 5534937814953799001321691034530768486400.0/5
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

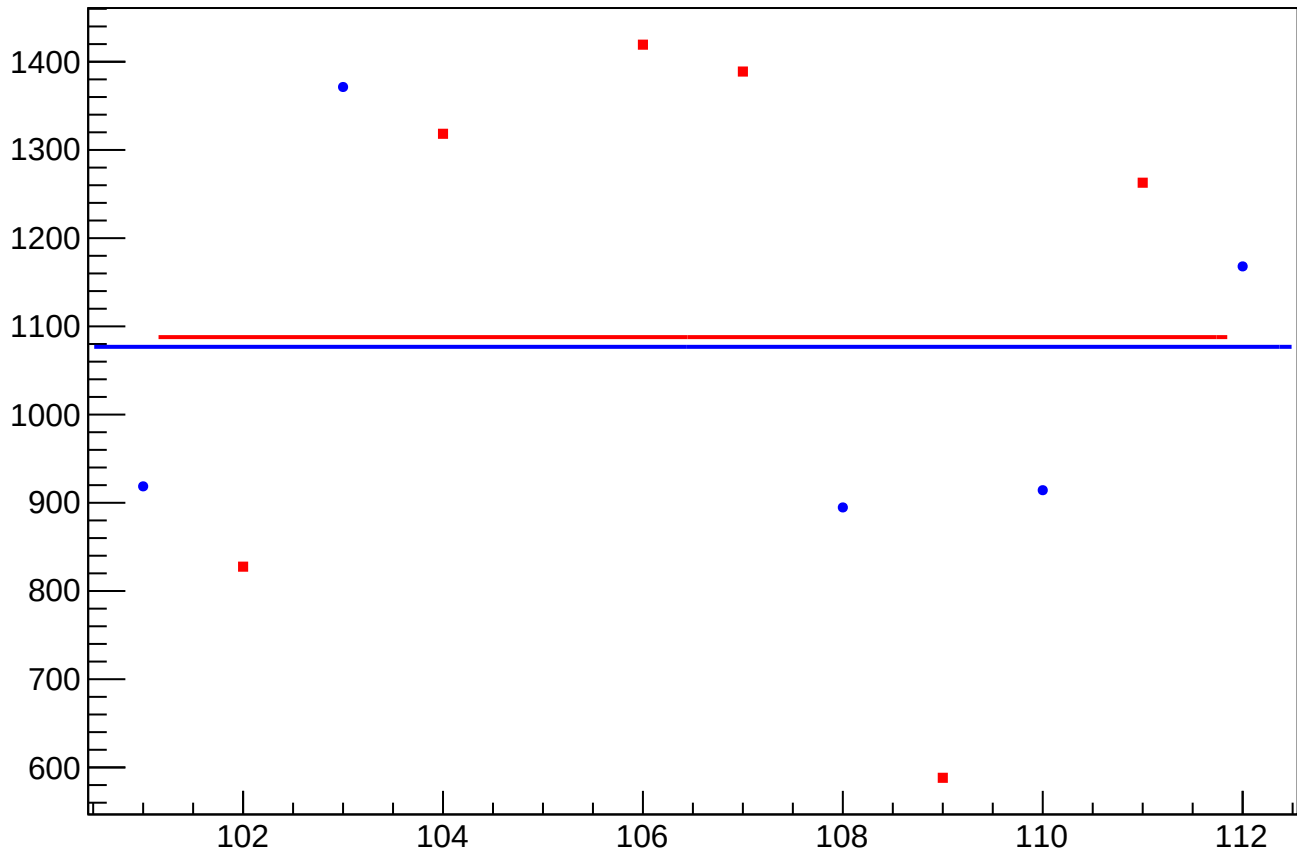
Right Out: 134.988+/-0.000 χ^2/NDF : 1230226240756715570645706513099784192.0/5

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

161.831+/-0.000 χ^2/NDF : 1703553690697537257466944884695891968.0/4

134.988+/-0.000 χ^2/NDF : 1230226240756715570645706513099784192.0/5

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

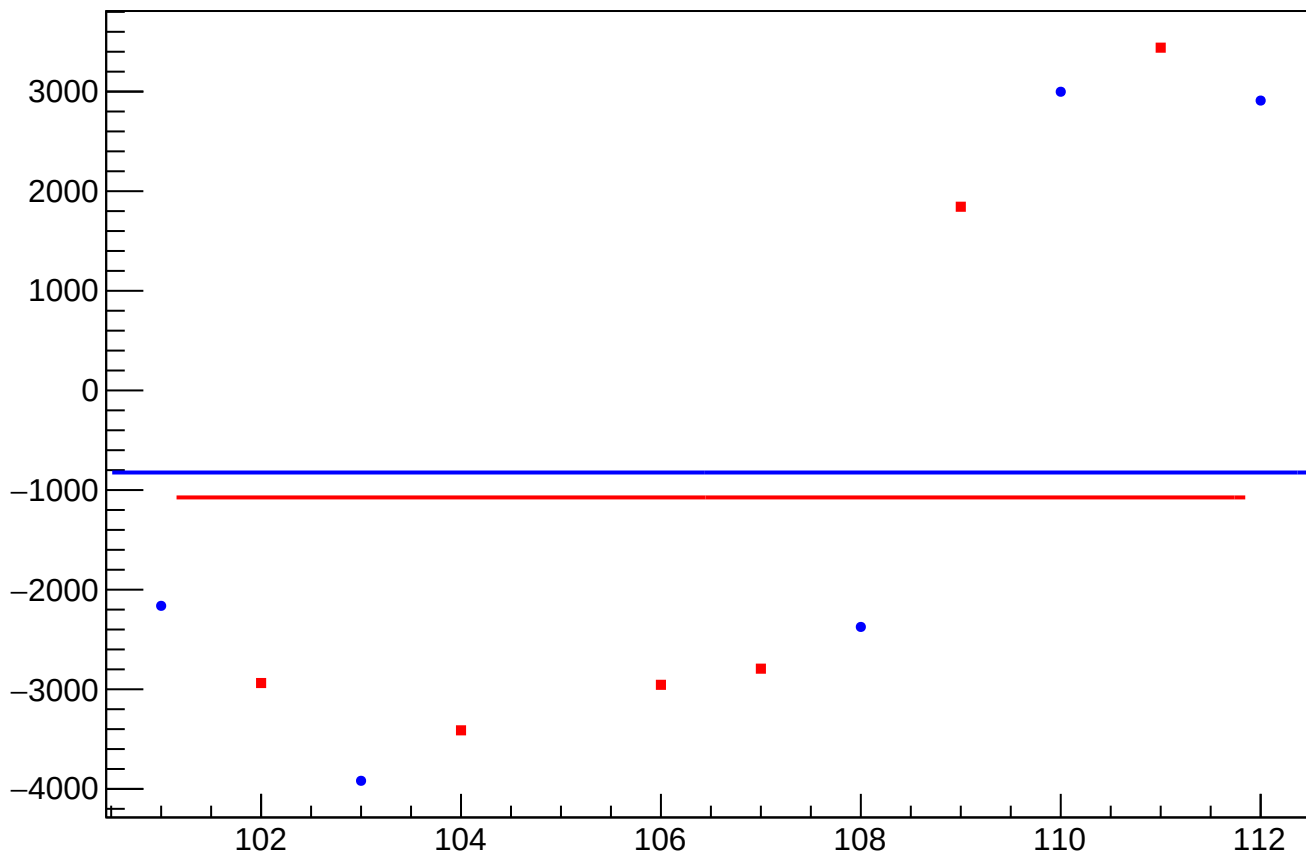
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

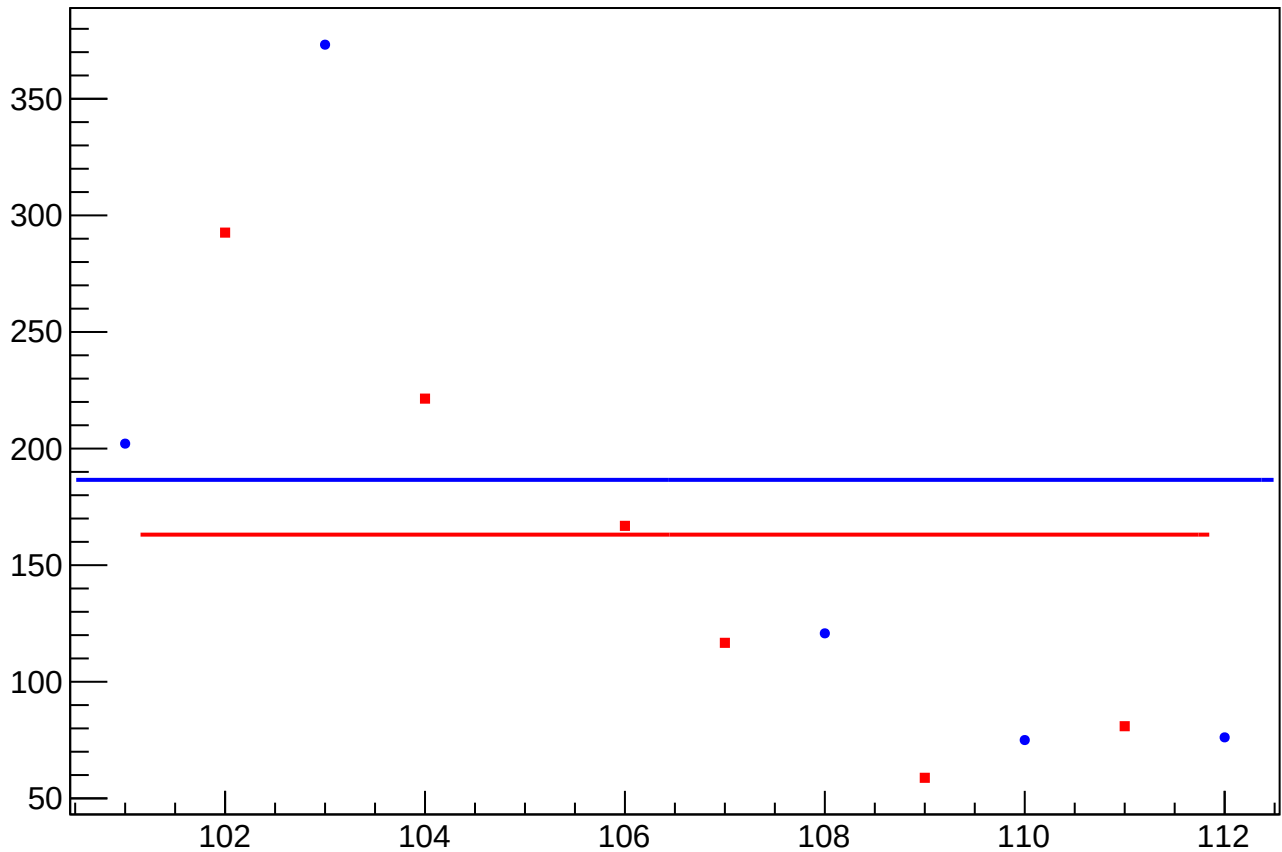
Right Out: -1074.101+/-0.000 χ^2/NDF : 2027246655090895367775183686203166687232.0/5

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

-823.873+/-0.000 χ^2/NDF : 1970380831015474

-1074.101+/-0.000 χ^2/NDF : 202724665509089

dit_sam6_coil6_err_mean vs Slug



Right In: 186.586 $\pm$ 0.000 χ^2 /NDF: 3279115585717636547504667596899221504.0/4

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

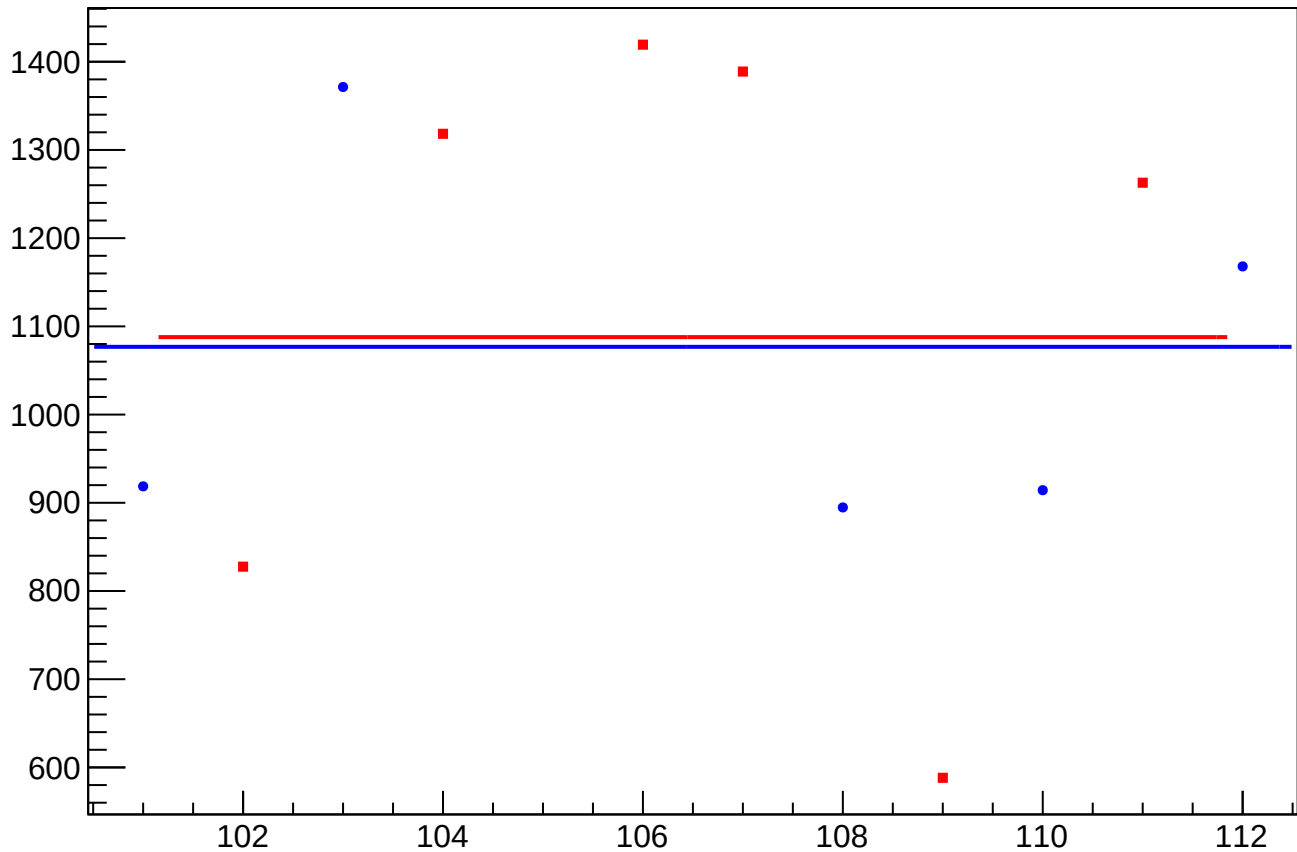
186.586 $\pm$ 0.000 χ^2 /NDF: 32791155857176365

Right Out: 163.097 $\pm$ 0.000 χ^2 /NDF: 2075853625718904850490397591414505472.0/5

163.097 $\pm$ 0.000 χ^2 /NDF: 20758536257189048

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

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

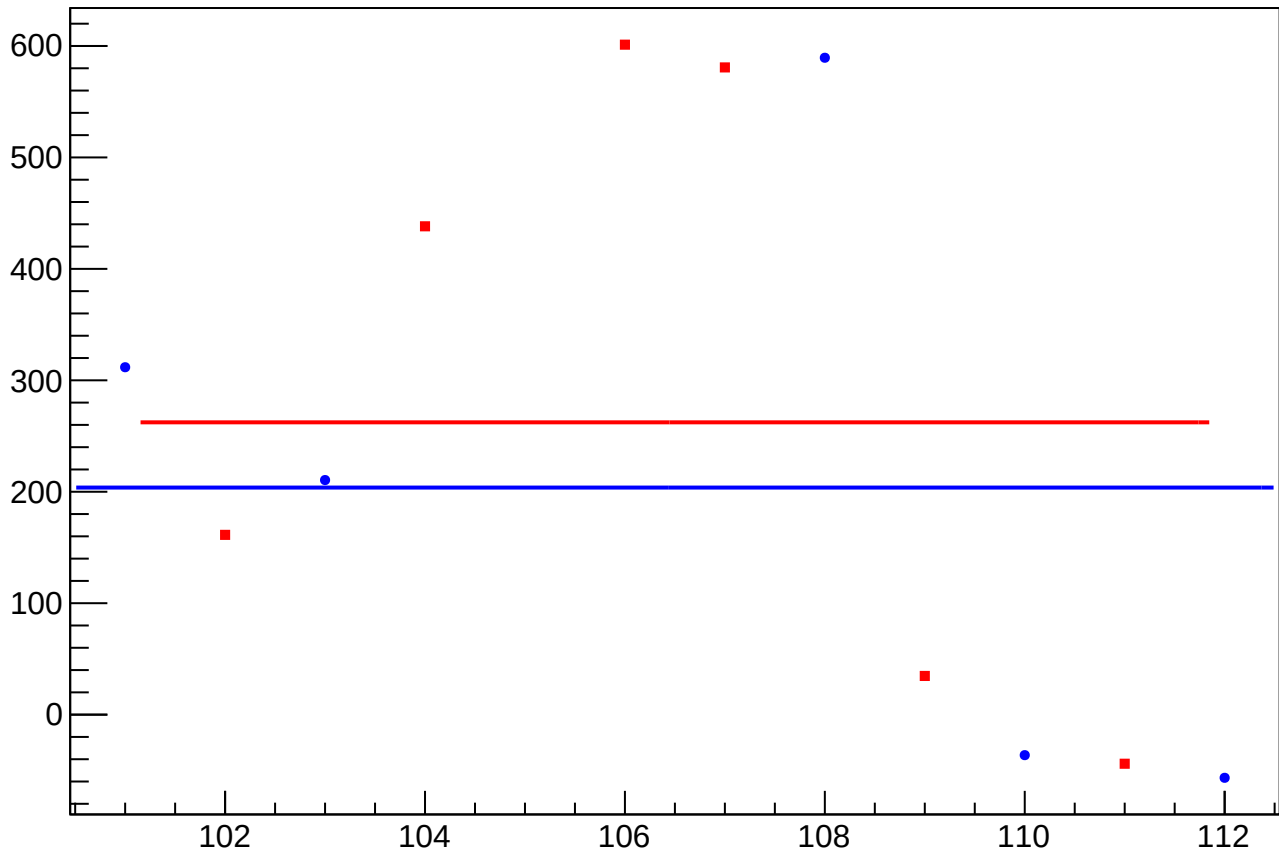
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

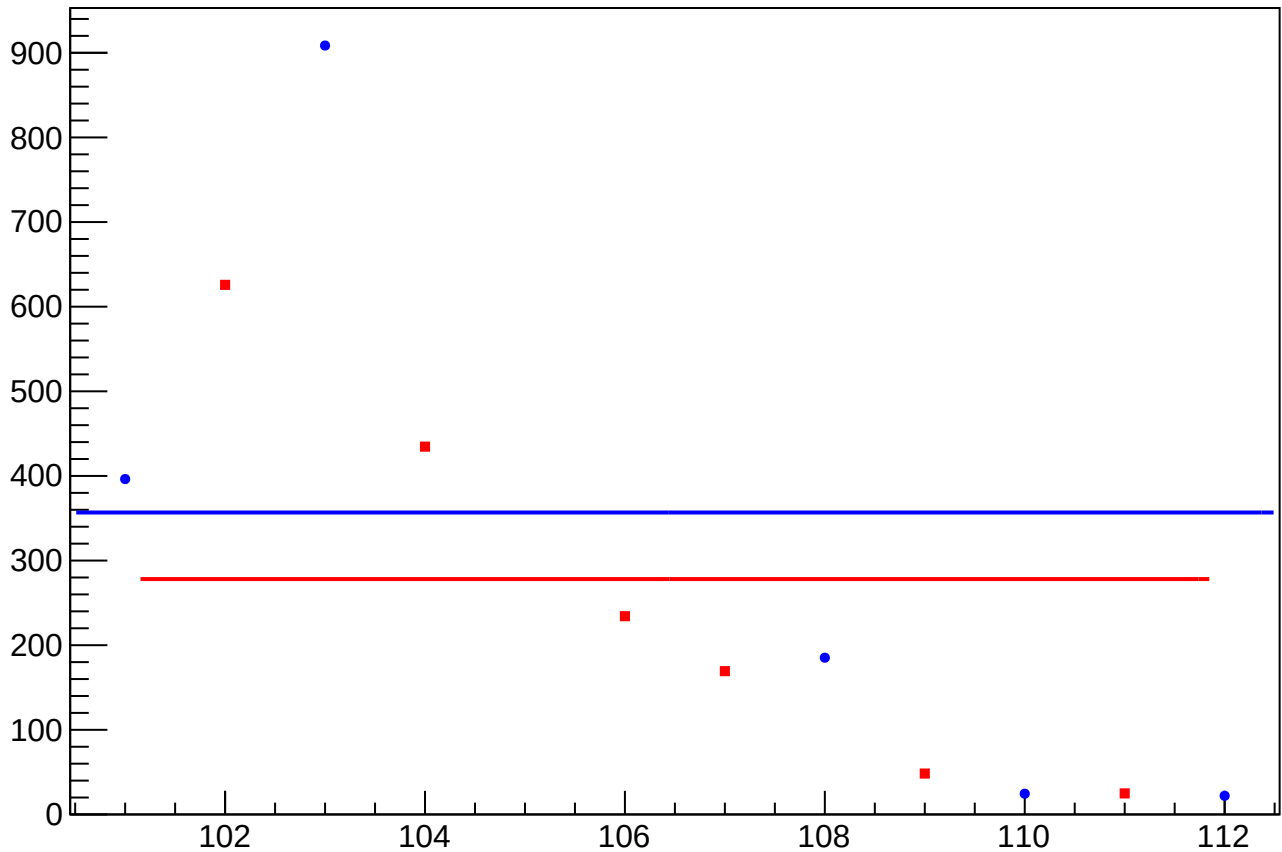
Right Out: 262.295+/-0.000 χ^2/NDF : 16150954878845668677433829384395948032.0/5

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

203.763+/-0.000 χ^2/NDF : 11751998290402622142654702227835322368.0/4

262.295+/-0.000 χ^2/NDF : 16150954878845668677433829384395948032.0/5

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

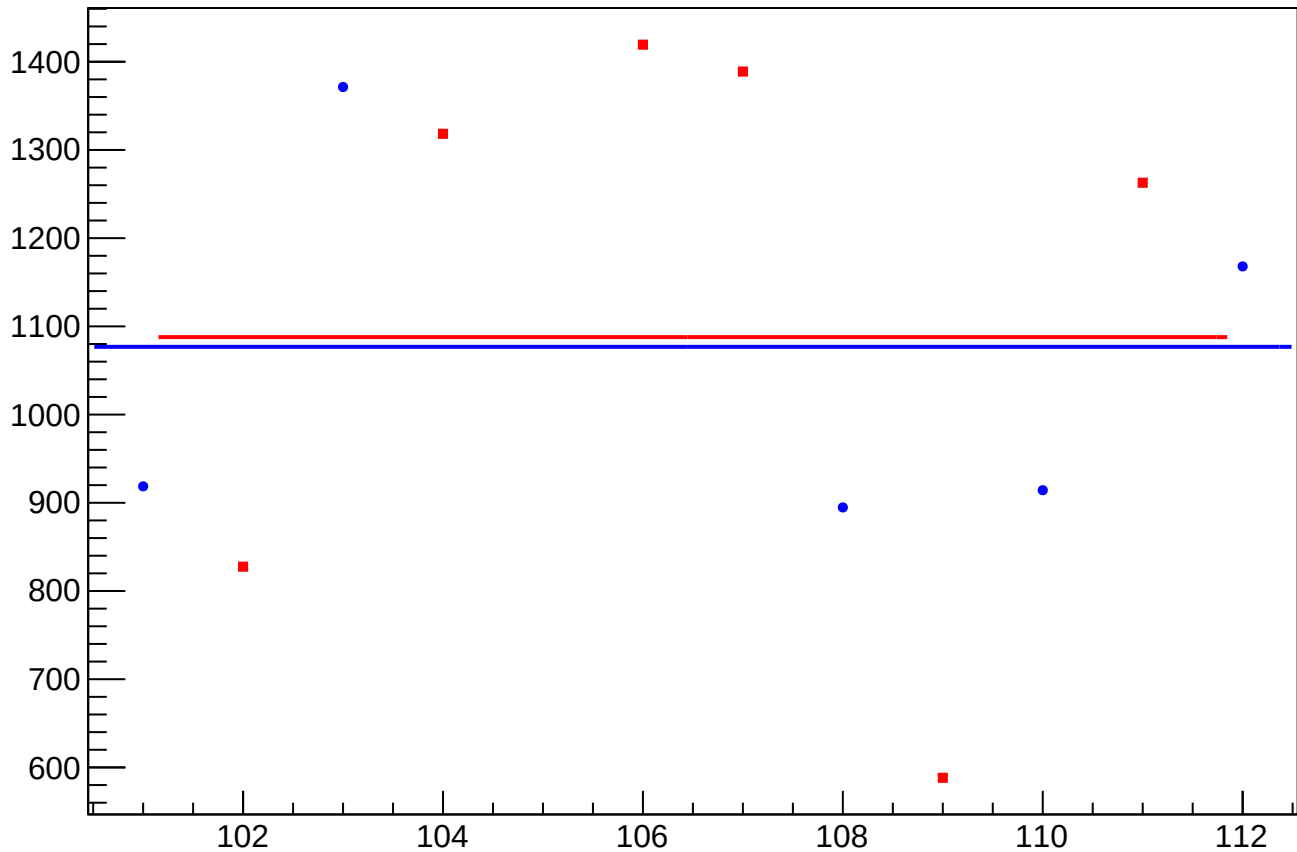
Right Out: 278.152+/-0.000 χ^2/NDF : 14261070859628954722252360481576583168.0/5

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

356.806+/-0.000 χ^2/NDF : 28641873967648086938553208373845688320.0/4

278.152+/-0.000 χ^2/NDF : 14261070859628954722252360481576583168.0/5

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

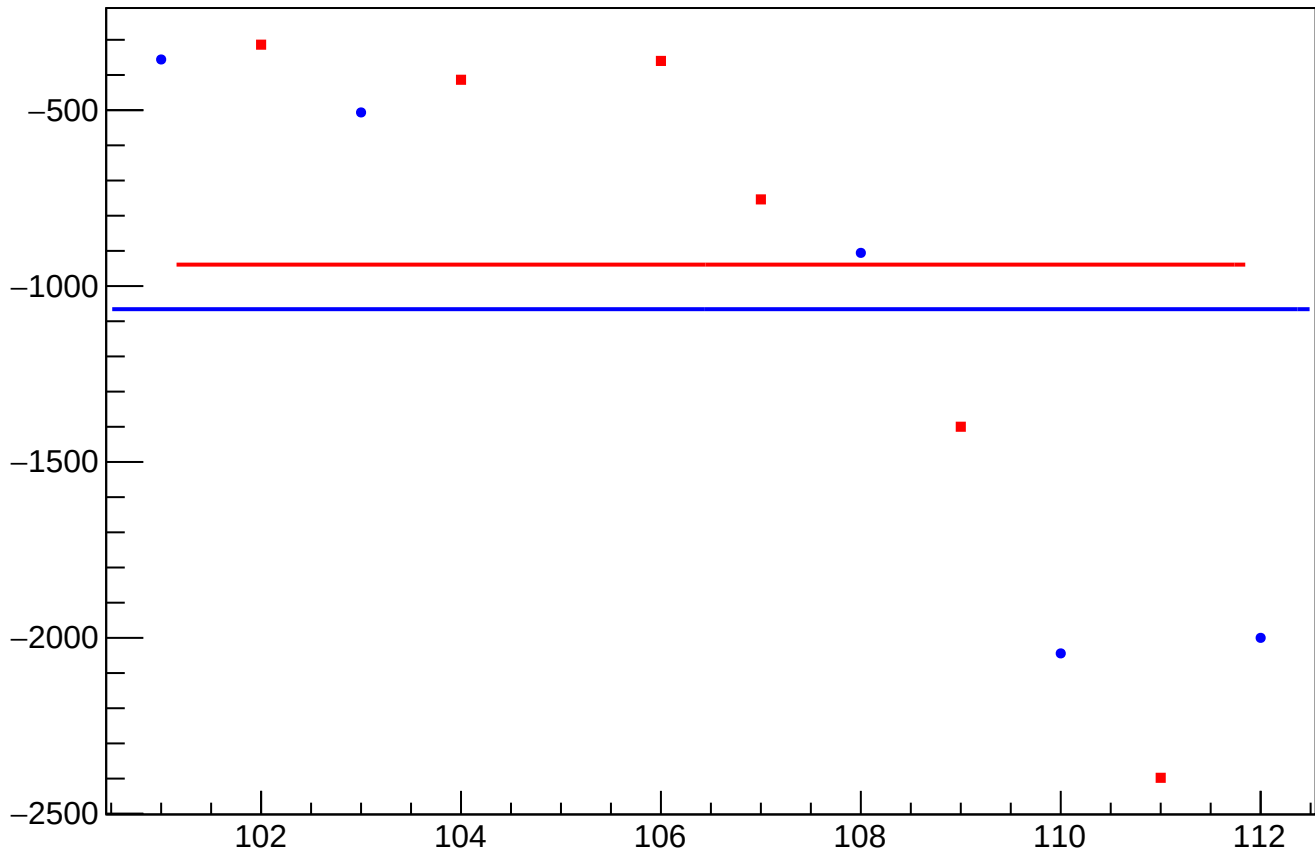
Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

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

1076.809+/-0.000 χ^2/NDF : 9195241386604897

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

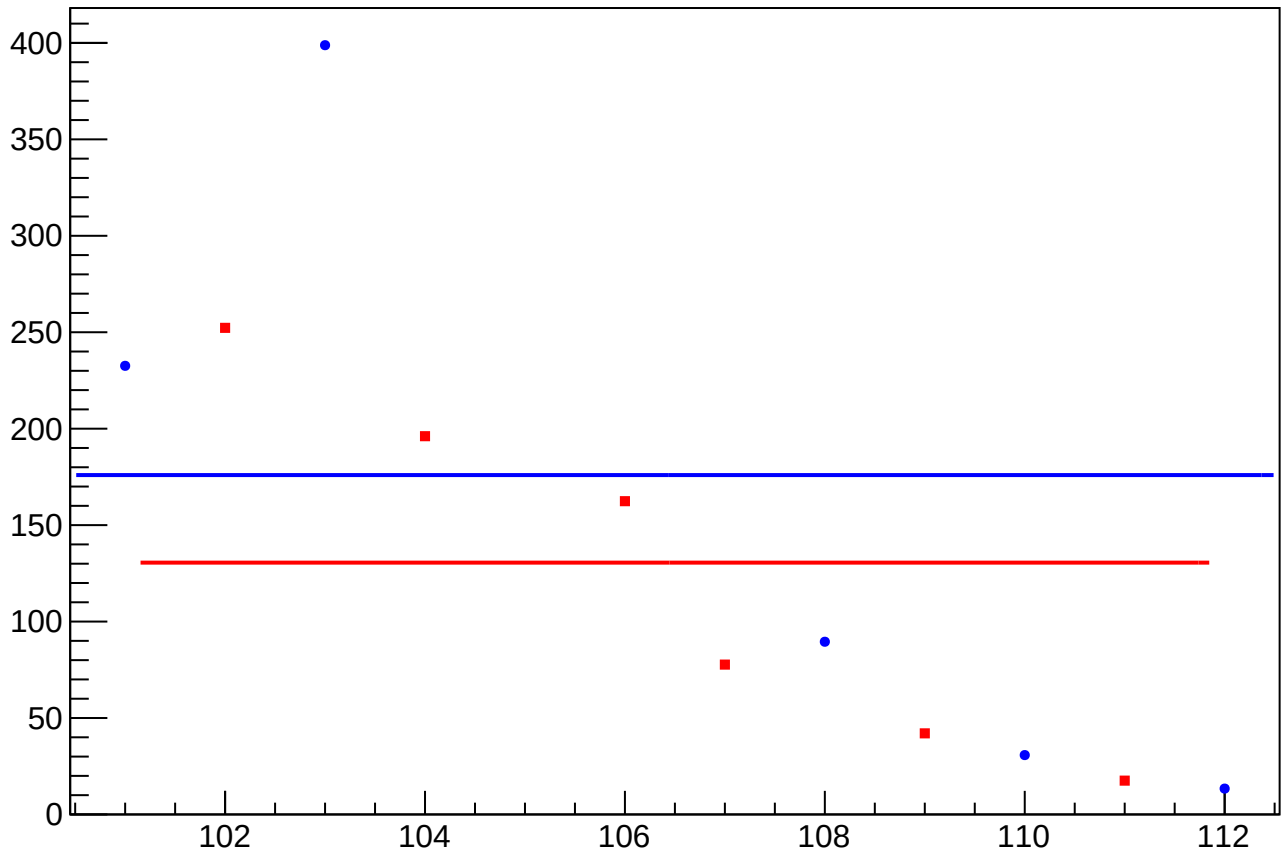
Right Out: -939.041+/-0.000 χ^2/NDF : 152834940280574194553925848529115283456.0/5

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

-1065.702+/-0.000 χ^2/NDF : 126297367333879

-939.041+/-0.000 χ^2/NDF : 1528349402805741

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

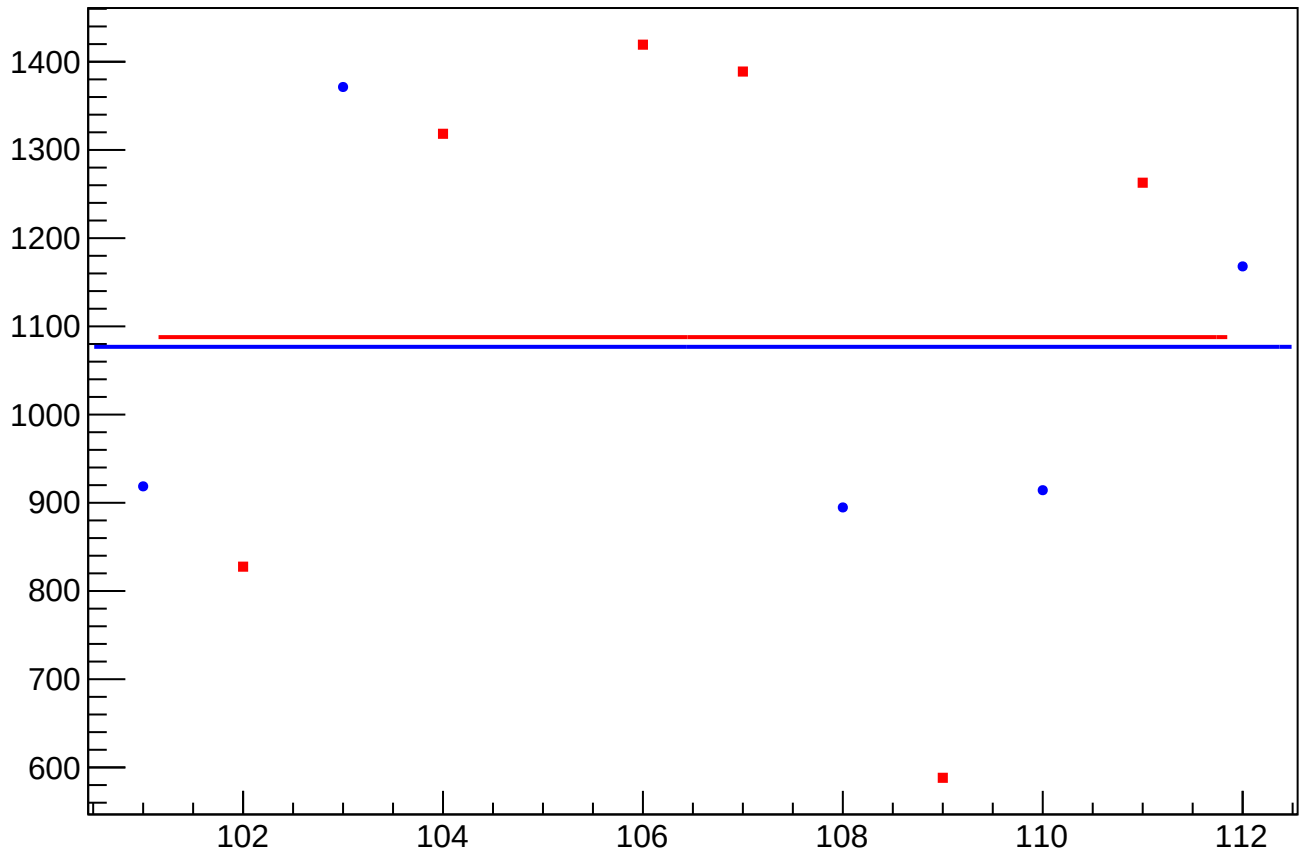
Right Out: 130.556+/-0.000 χ^2/NDF : 2172124684442083993986251663754657792.0/5

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

175.949+/-0.000 χ^2/NDF : 5462168267473478522829245676282445824.0/4

130.556+/-0.000 χ^2/NDF : 2172124684442083993986251663754657792.0/5

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

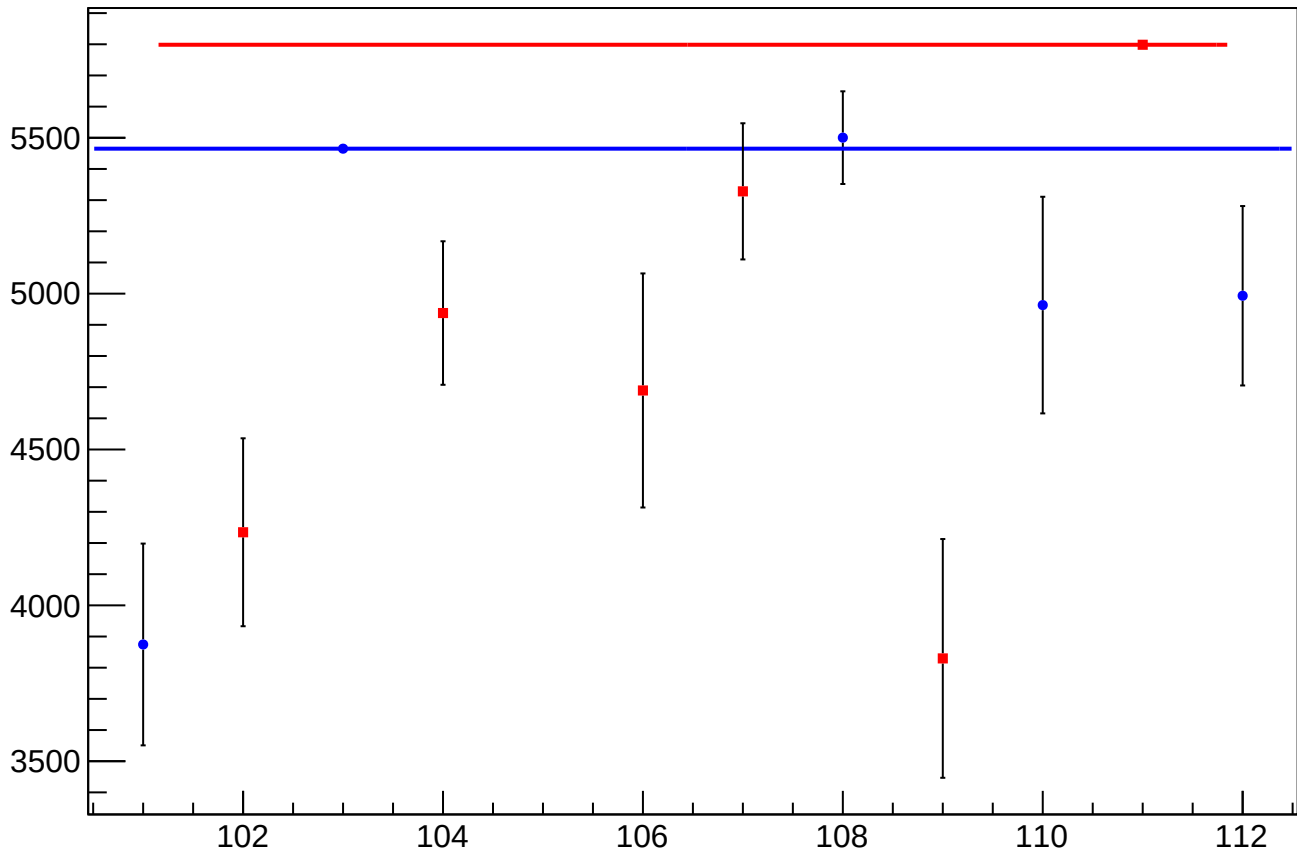
1076.809+/-0.000 χ^2/NDF : 9195241386604897

Right Out: 1087.827+/-0.000 χ^2/NDF : 27385316435791124834350760998954074112.0/5

1087.827+/-0.000 χ^2/NDF : 2738531643579112

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

dit_run_mean vs Slug



Right In: 5465.100+/-0.292 χ^2/NDF : 29.0/4

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

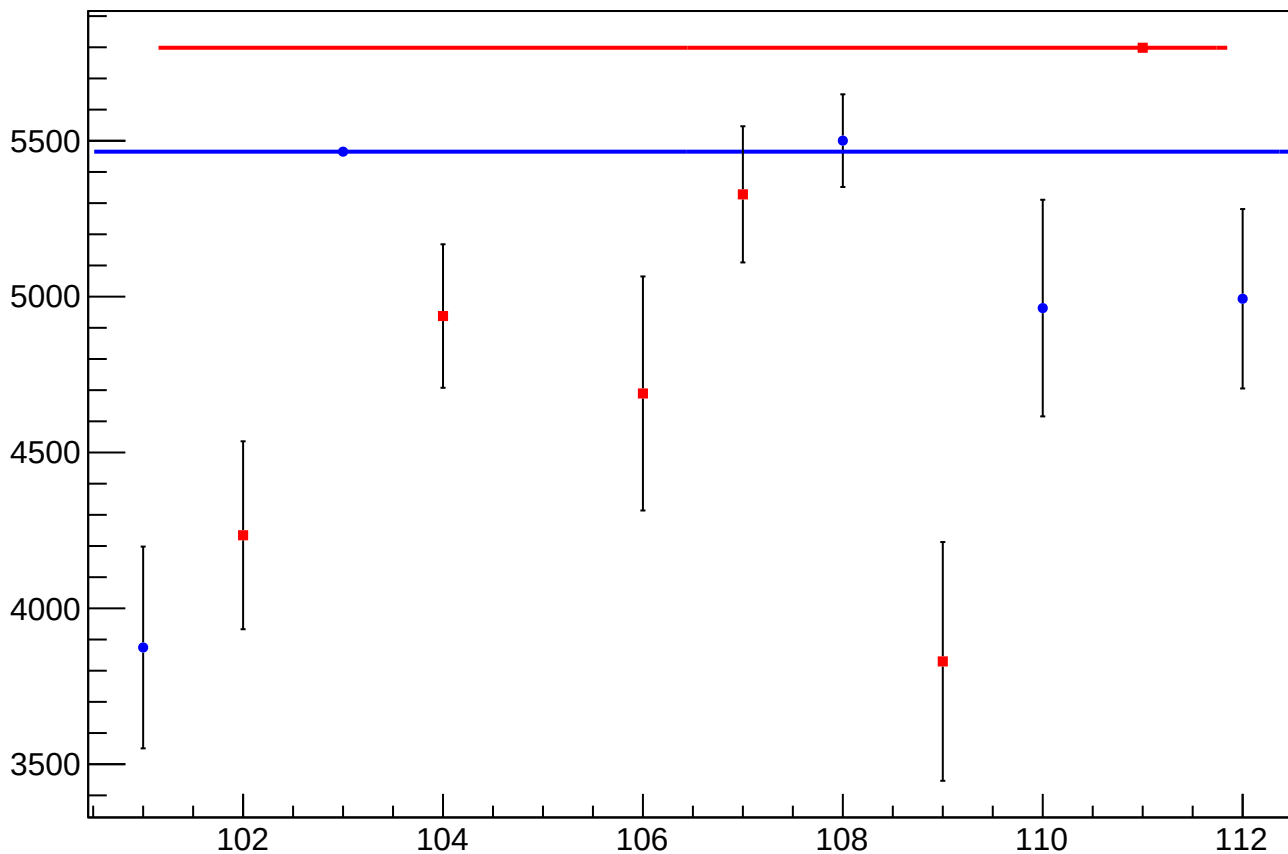
Right Out: 5798.473+/-0.265 χ^2/NDF : 80.7/5

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

5465.100+/-0.292 χ^2/NDF : 29.0/4

5798.473+/-0.265 χ^2/NDF : 80.7/5

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

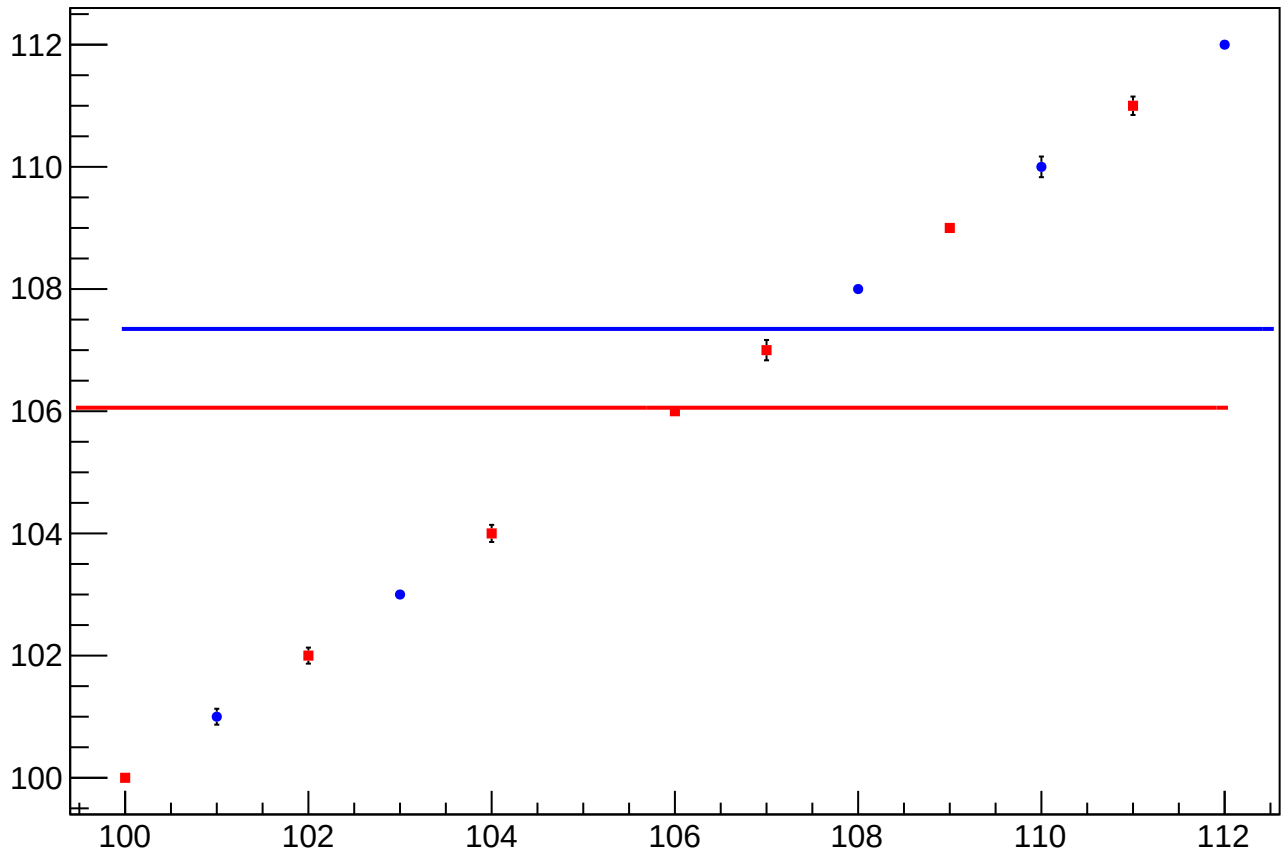
Right Out: 5798.473 $\pm$ 0.265 χ^2 /NDF: 80.7/5

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

5465.100 $\pm$ 0.292 χ^2 /NDF: 29.0/4

5798.473 $\pm$ 0.265 χ^2 /NDF: 80.7/5

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

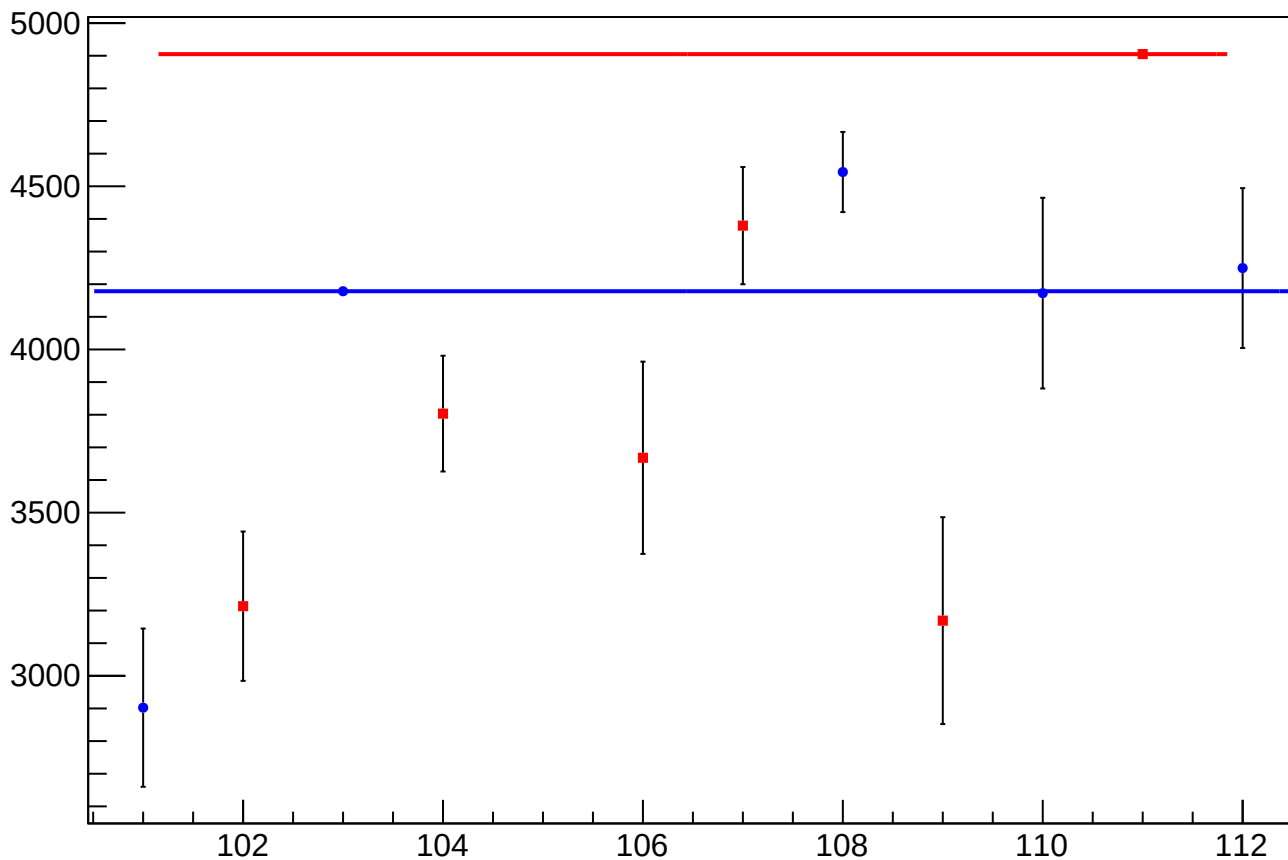
107.347+/-0.000 χ^2/NDF : 10758386685856119

Right Out: 106.058+/-0.000 χ^2/NDF : 1626224693915072550684711714816.0/6

106.058+/-0.000 χ^2/NDF : 16262246939150725

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

dit_cyclenum_mean 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

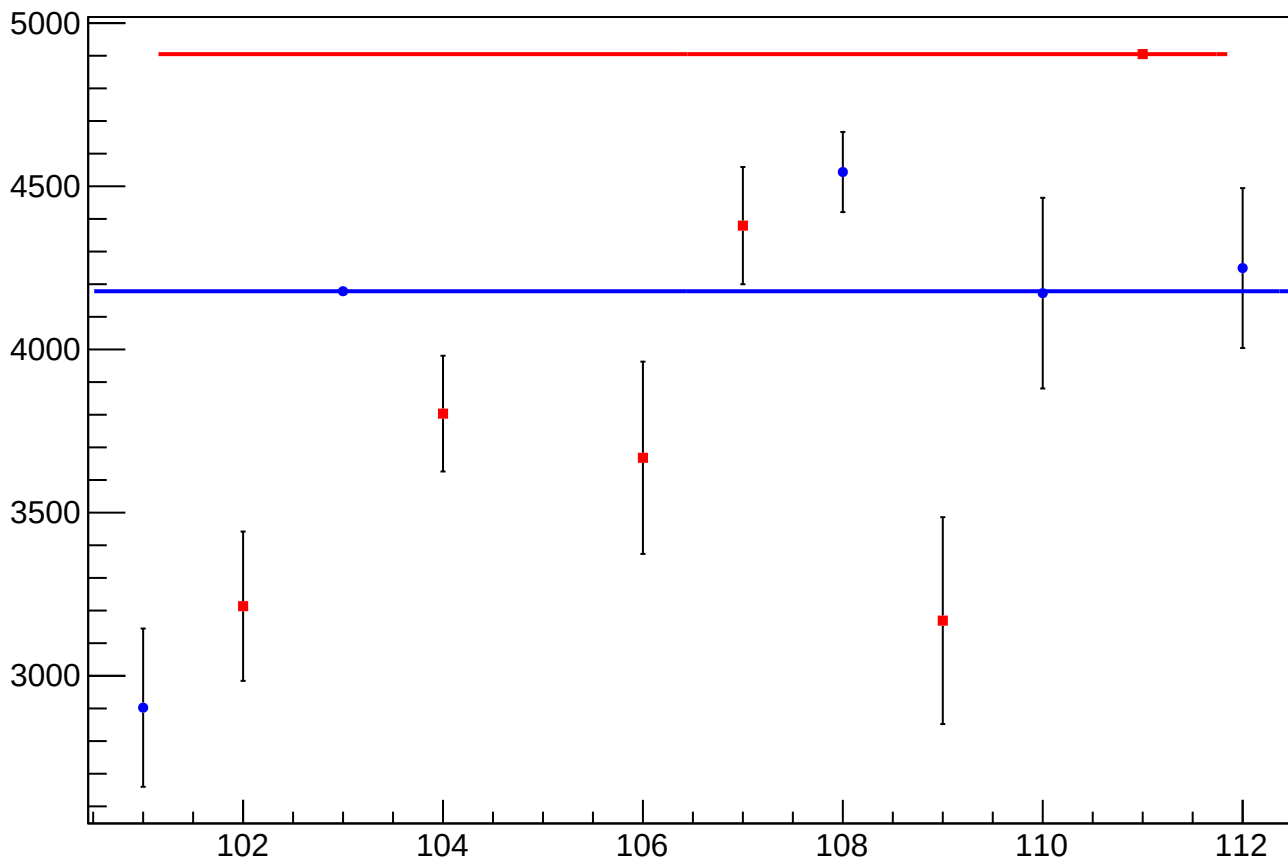
Right Out: 4904.883+/-1.268 χ^2/NDF : 149.4/5

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

4178.433+/-1.602 χ^2/NDF : 36.6/4

4904.883+/-1.268 χ^2/NDF : 149.4/5

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

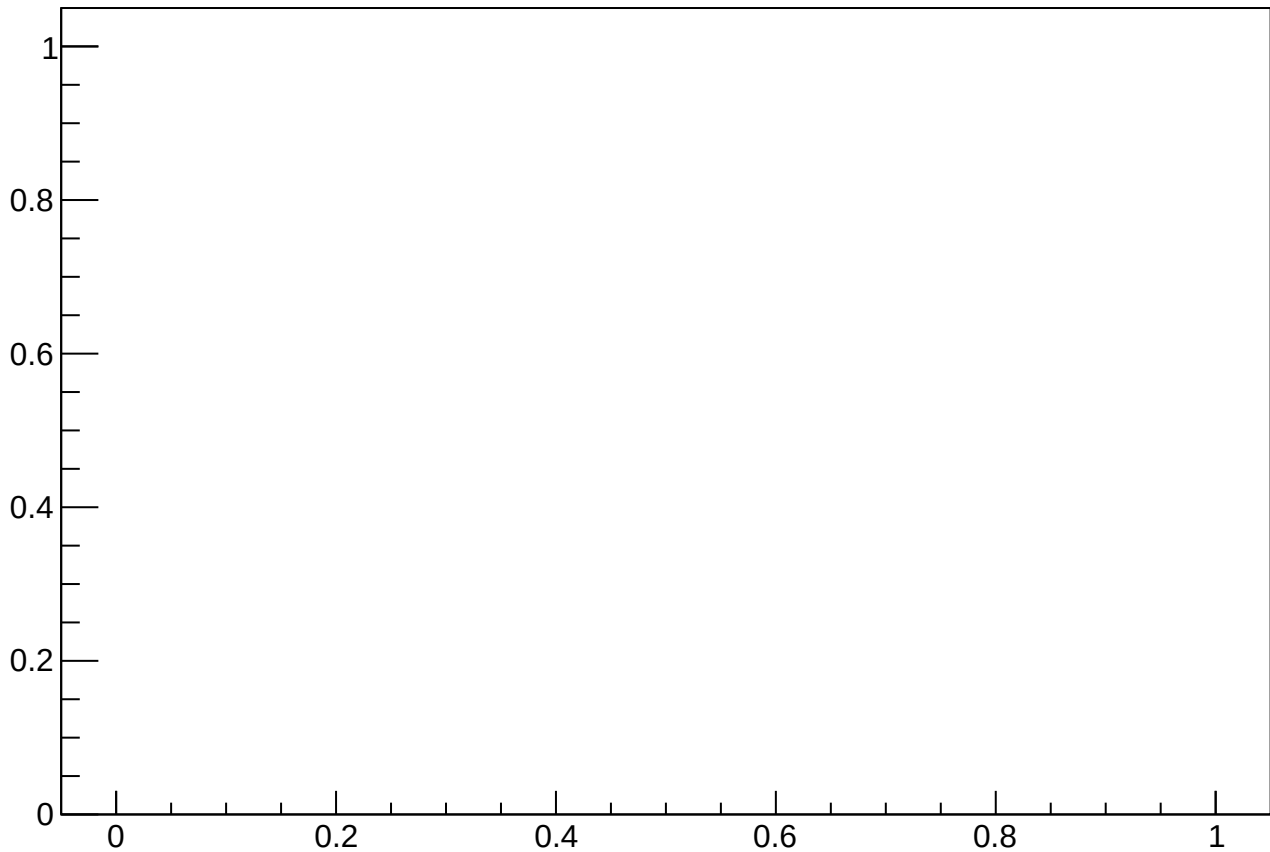
Right Out: 4904.883+/-1.268 χ^2/NDF : 149.4/5

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

4178.433+/-1.602 χ^2/NDF : 36.6/4

4904.883+/-1.268 χ^2/NDF : 149.4/5

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

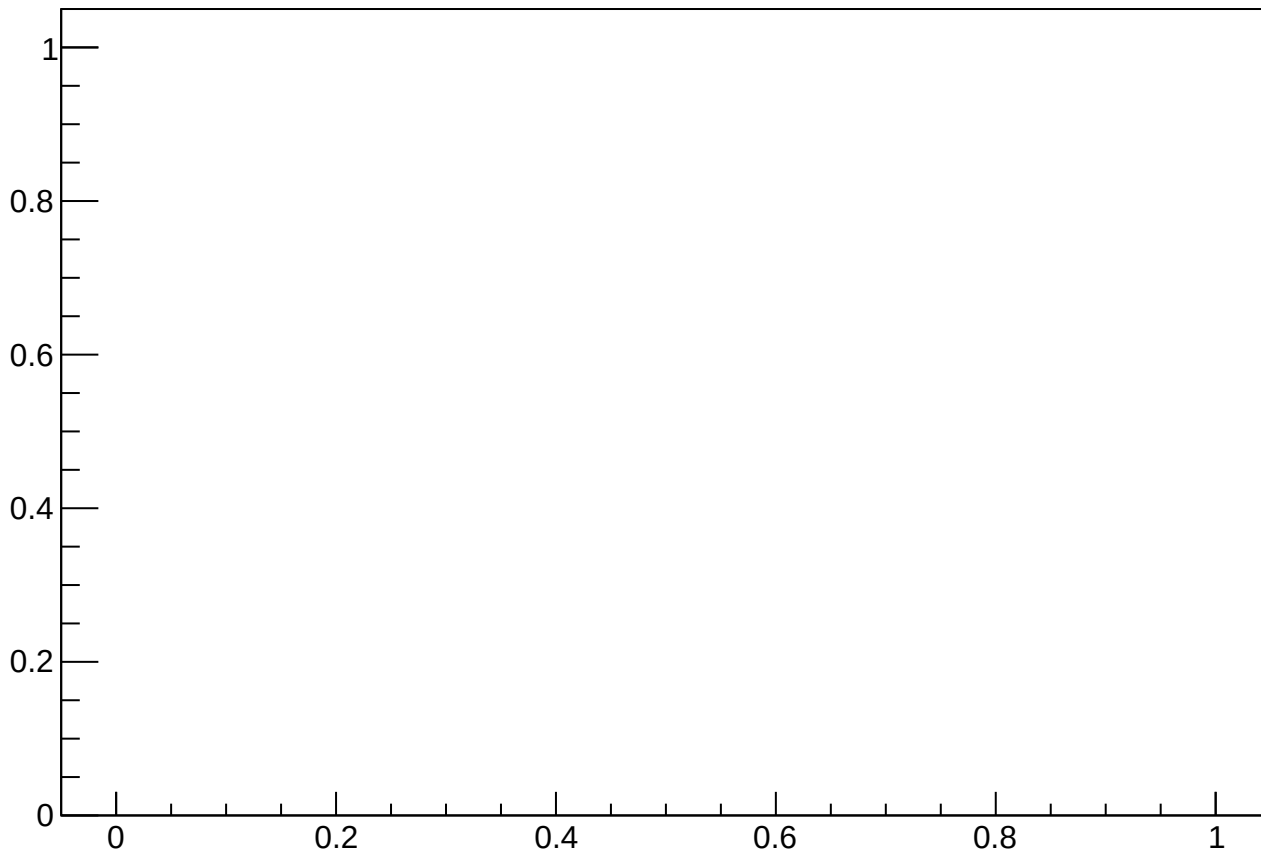
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

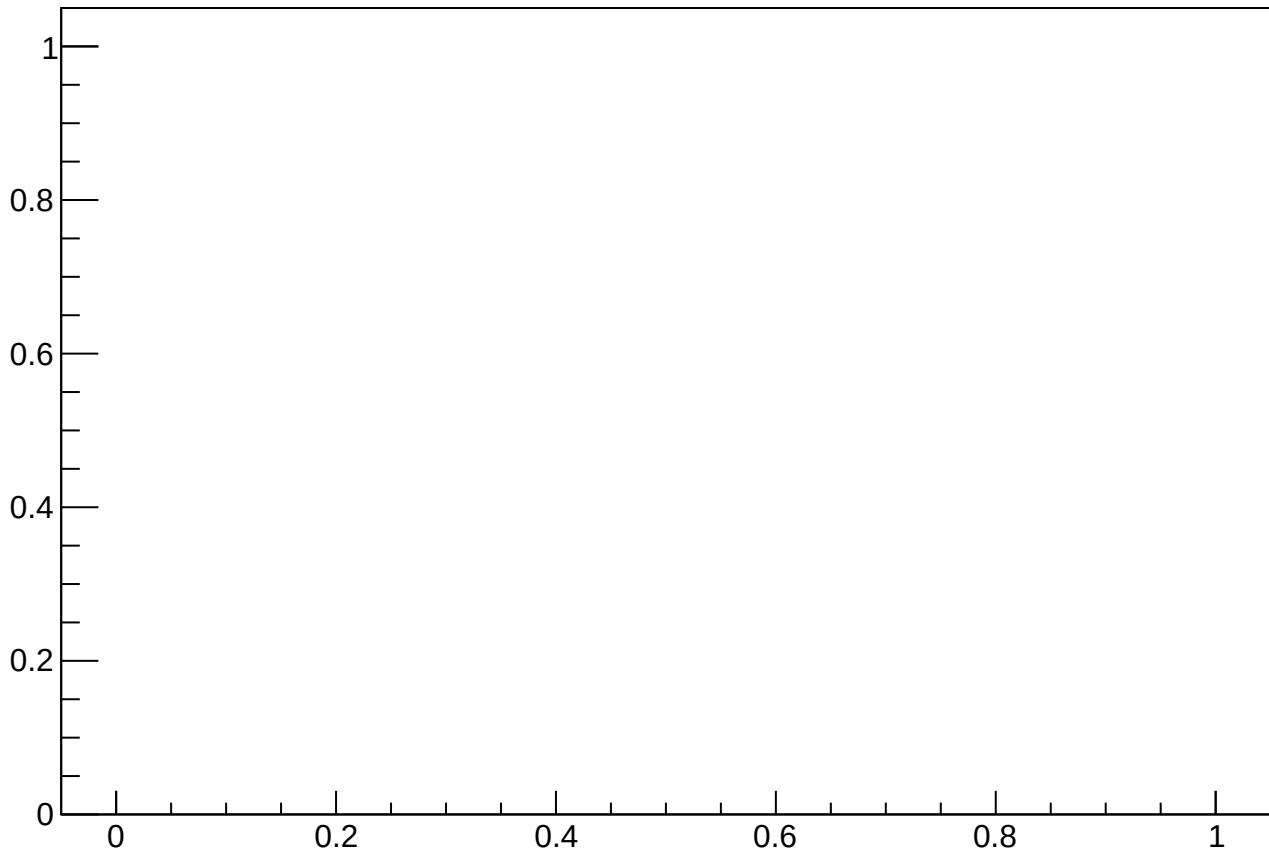
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

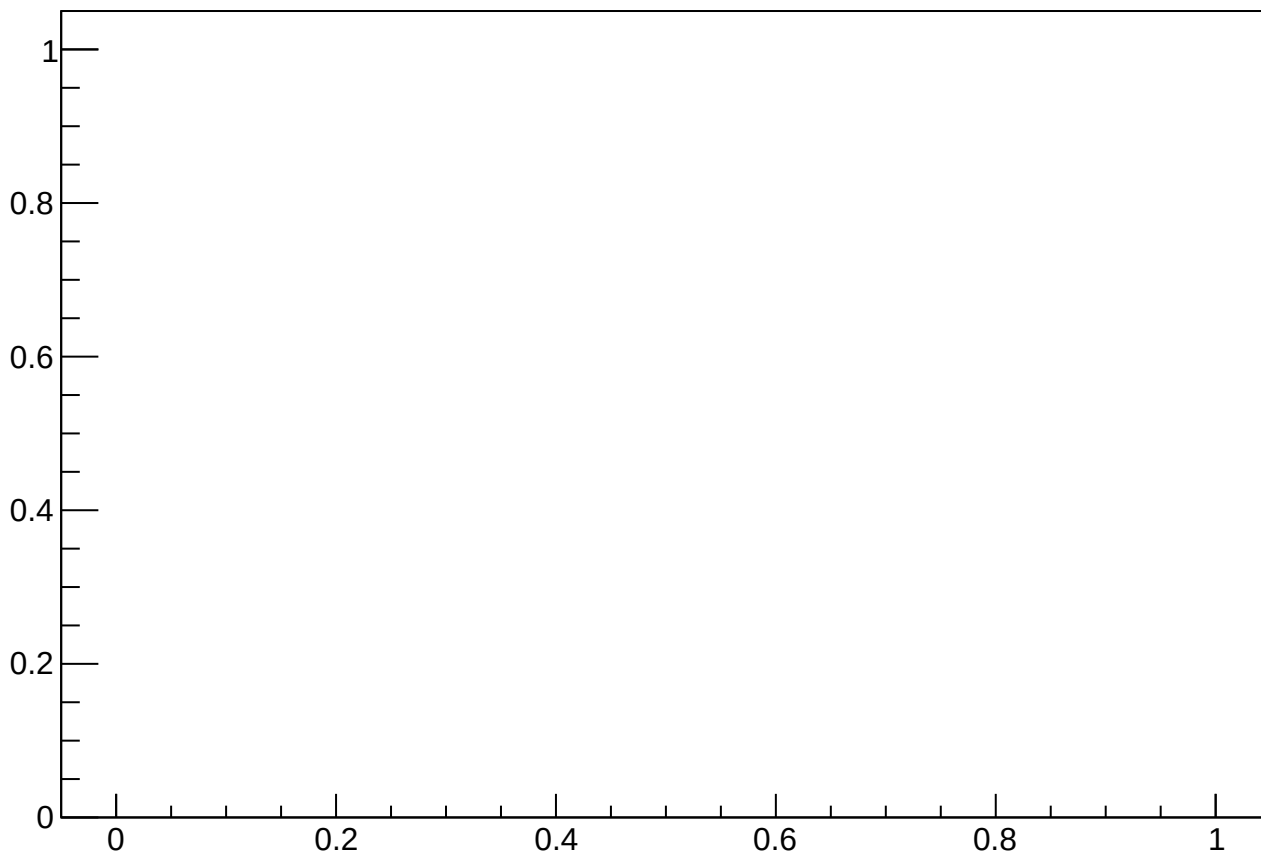
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

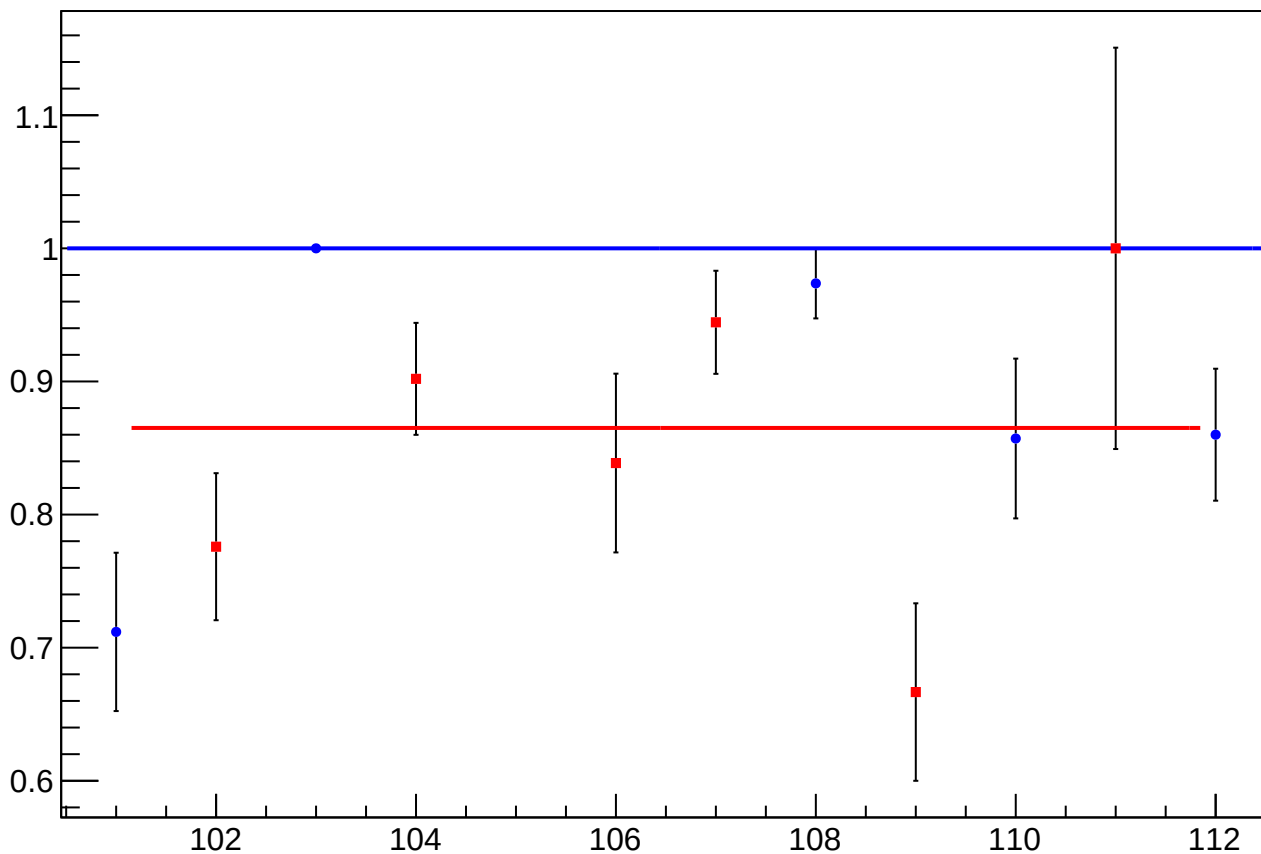
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

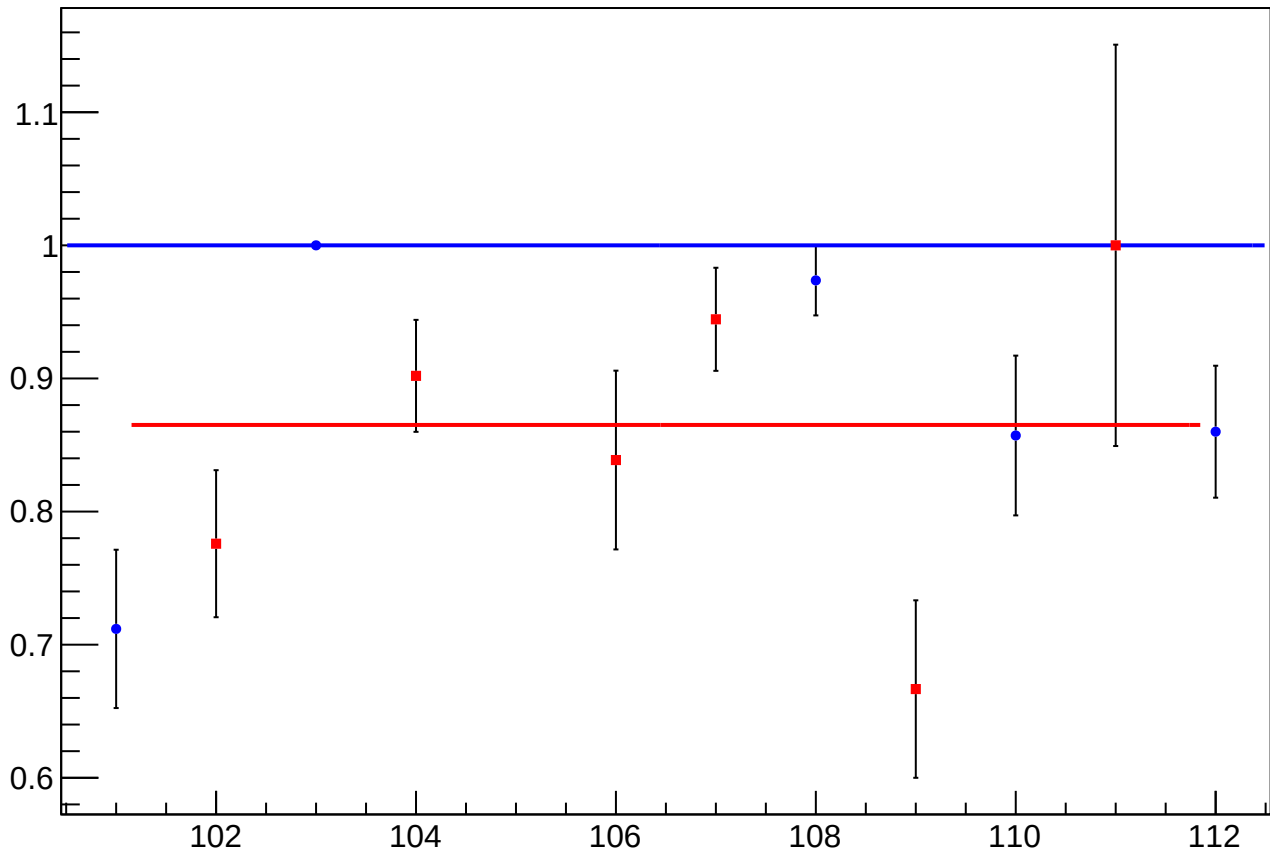
Right Out: 0.865 $\pm$ 0.022 χ^2 /NDF: 17.4/5

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

1.000 $\pm$ 0.000 χ^2 /NDF: 38.1/4

0.865 $\pm$ 0.022 χ^2 /NDF: 17.4/5

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

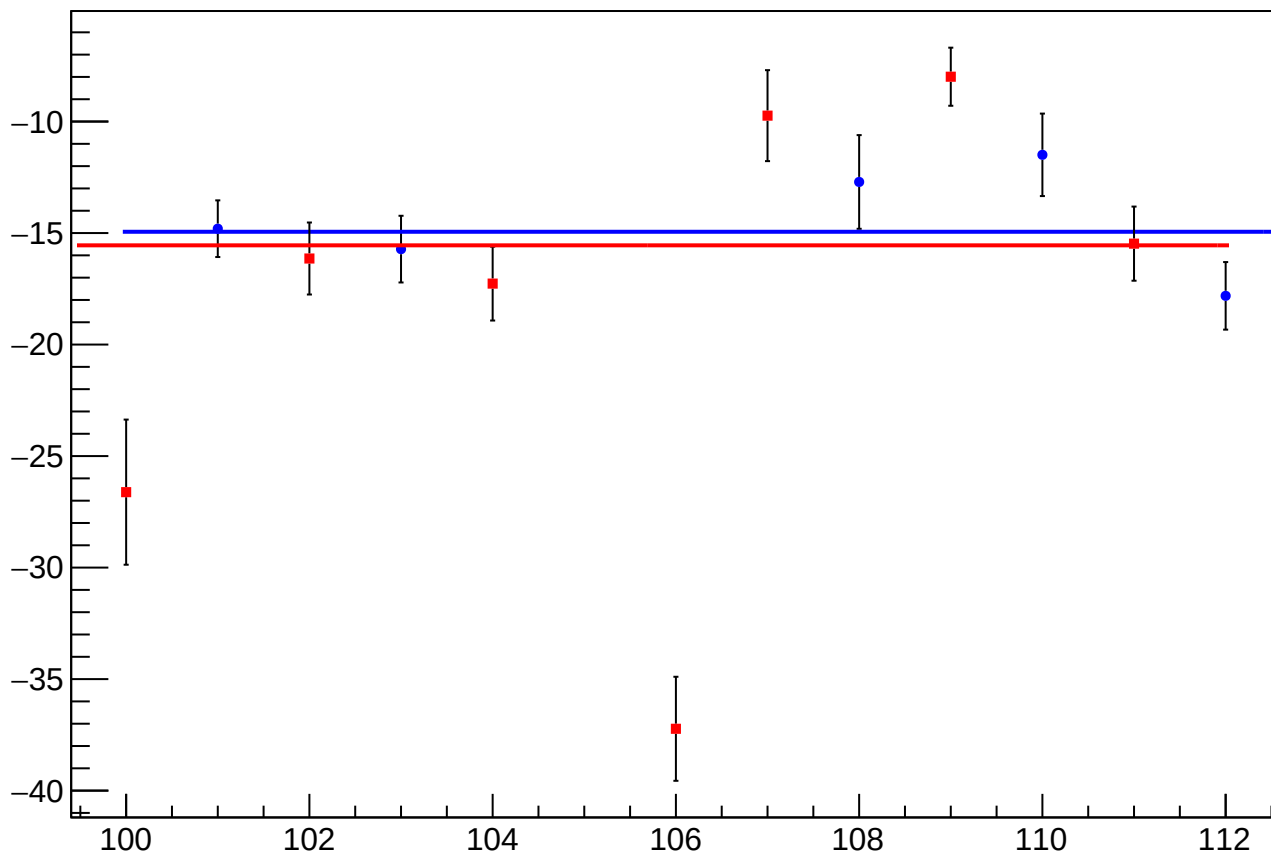
Right Out: 0.865 $\pm$ 0.022 χ^2 /NDF: 17.4/5

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

1.000 $\pm$ 0.000 χ^2 /NDF: 38.1/4

0.865 $\pm$ 0.022 χ^2 /NDF: 17.4/5

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.943 ± 0.703 $\chi^2/\text{NDF}: 8.5/4$

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

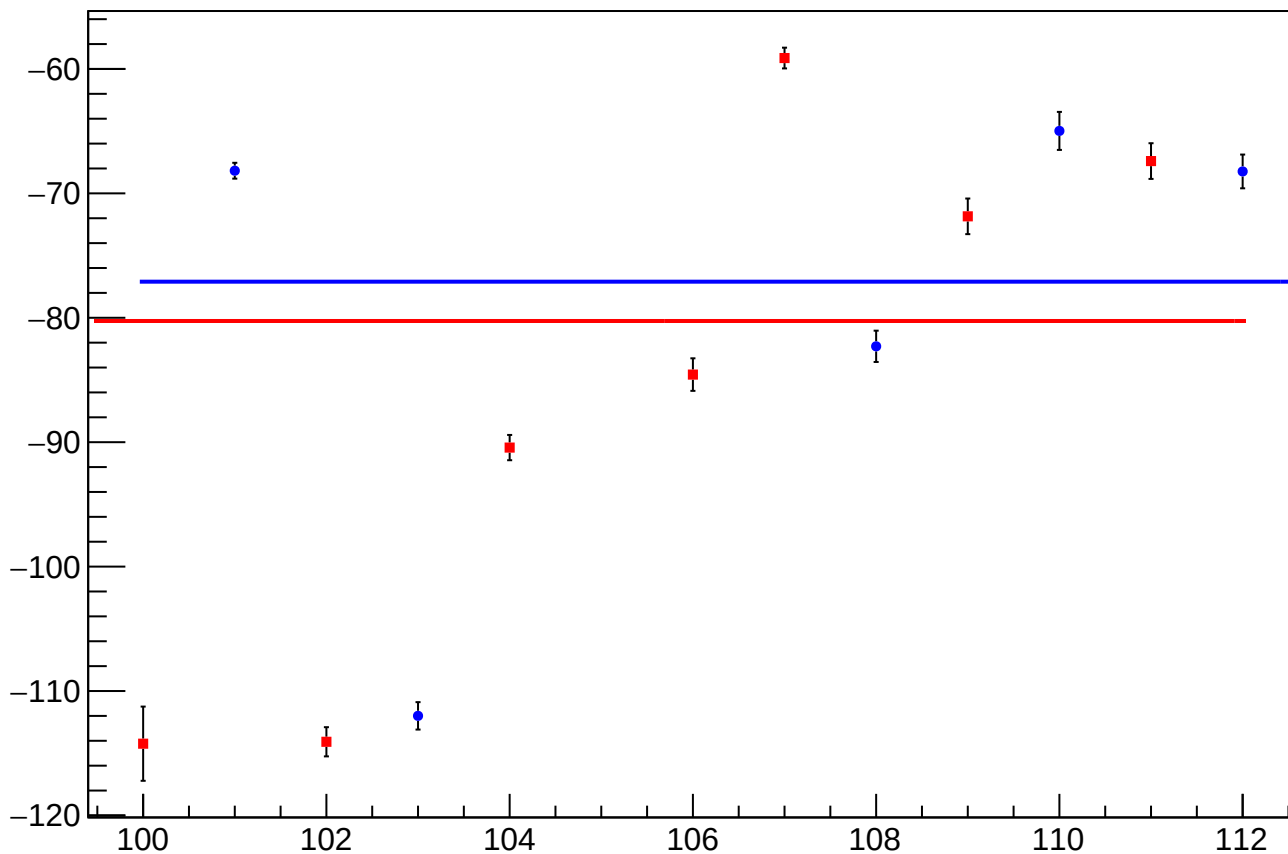
Right Out: -15.551 ± 0.671 $\chi^2/\text{NDF}: 141.0/6$

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

-14.943 ± 0.703 $\chi^2/\text{NDF}: 8.5/4$

-15.551 ± 0.671 $\chi^2/\text{NDF}: 141.0/6$

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

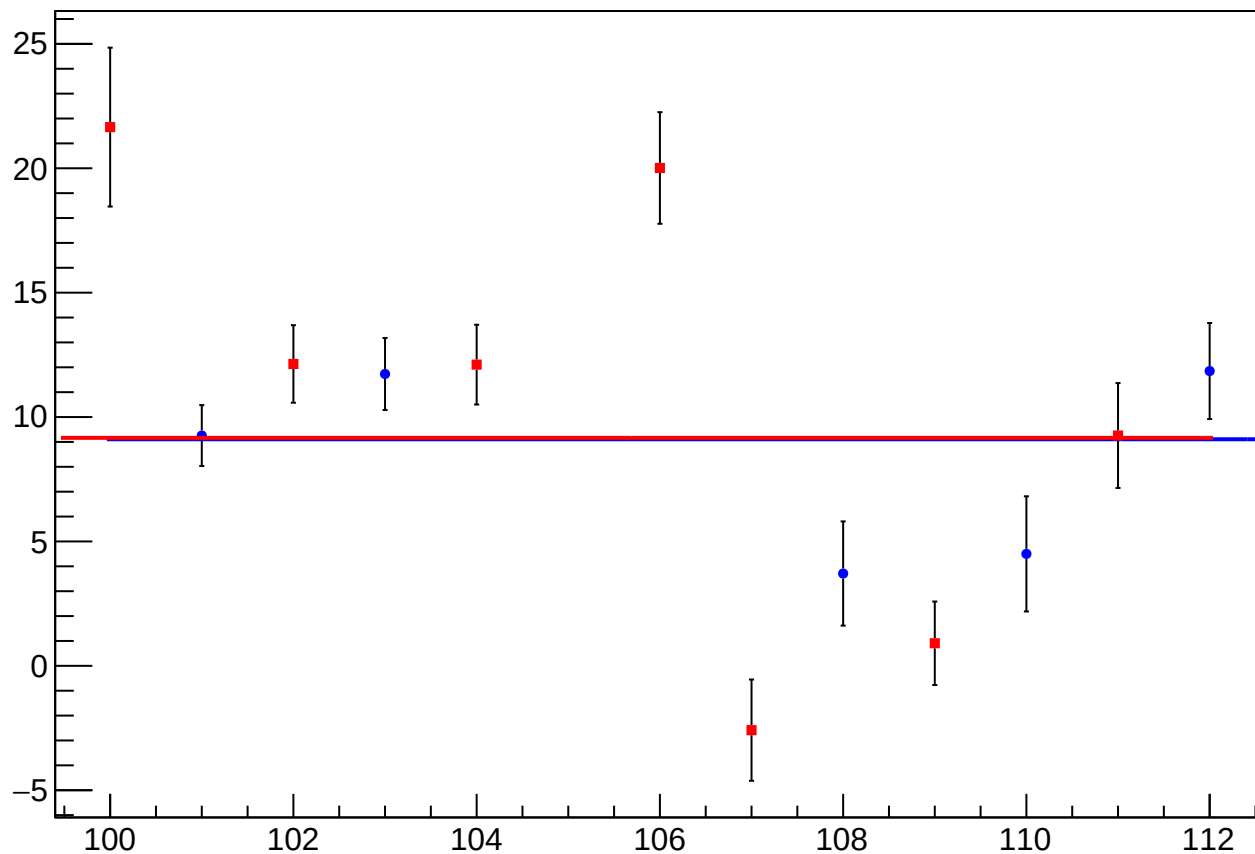
Right Out: -80.258 $\pm$ 0.456 χ^2 /NDF: 1828.3/6

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

-77.098 $\pm$ 0.452 χ^2 /NDF: 1321.4/4

-80.258 $\pm$ 0.456 χ^2 /NDF: 1828.3/6

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

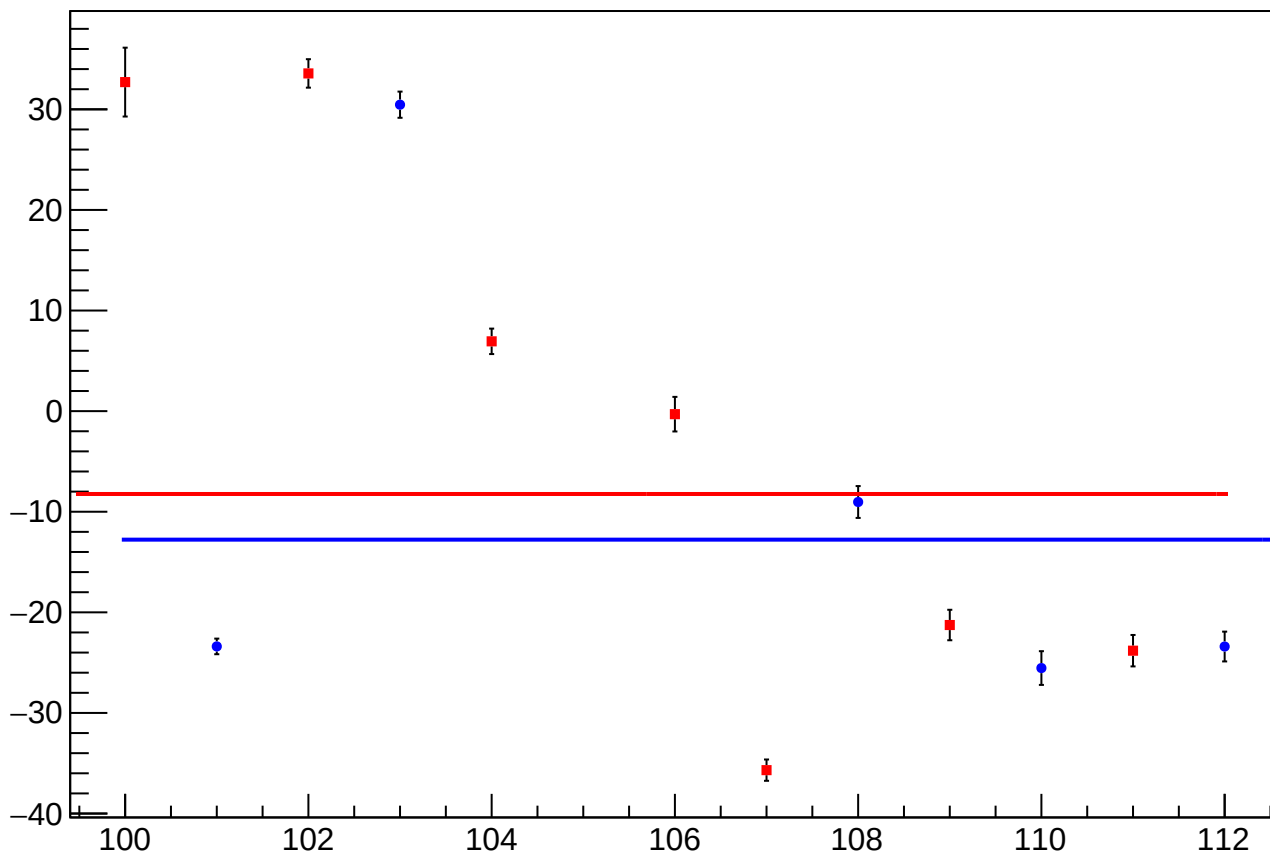
Right Out: 9.164 $\pm$ 0.722 χ^2 /NDF: 103.2/6

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

9.107 $\pm$ 0.739 χ^2 /NDF: 15.9/4

9.164 $\pm$ 0.722 χ^2 /NDF: 103.2/6

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -12.774 $\pm$ 0.537 χ^2 /NDF: 1406.2/4

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

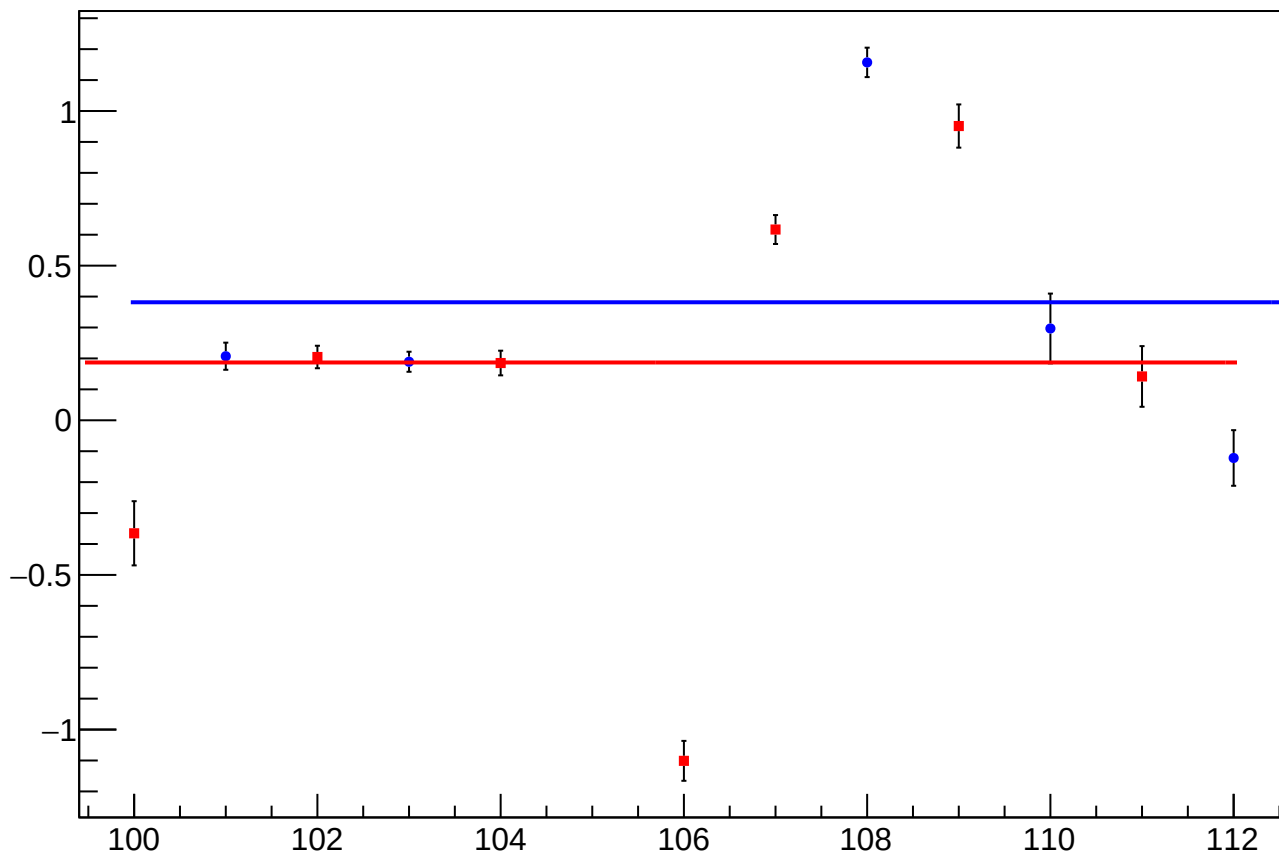
Right Out: -8.236 $\pm$ 0.552 χ^2 /NDF: 2026.0/6

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

-12.774 $\pm$ 0.537 χ^2 /NDF: 1406.2/4

-8.236 $\pm$ 0.552 χ^2 /NDF: 2026.0/6

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

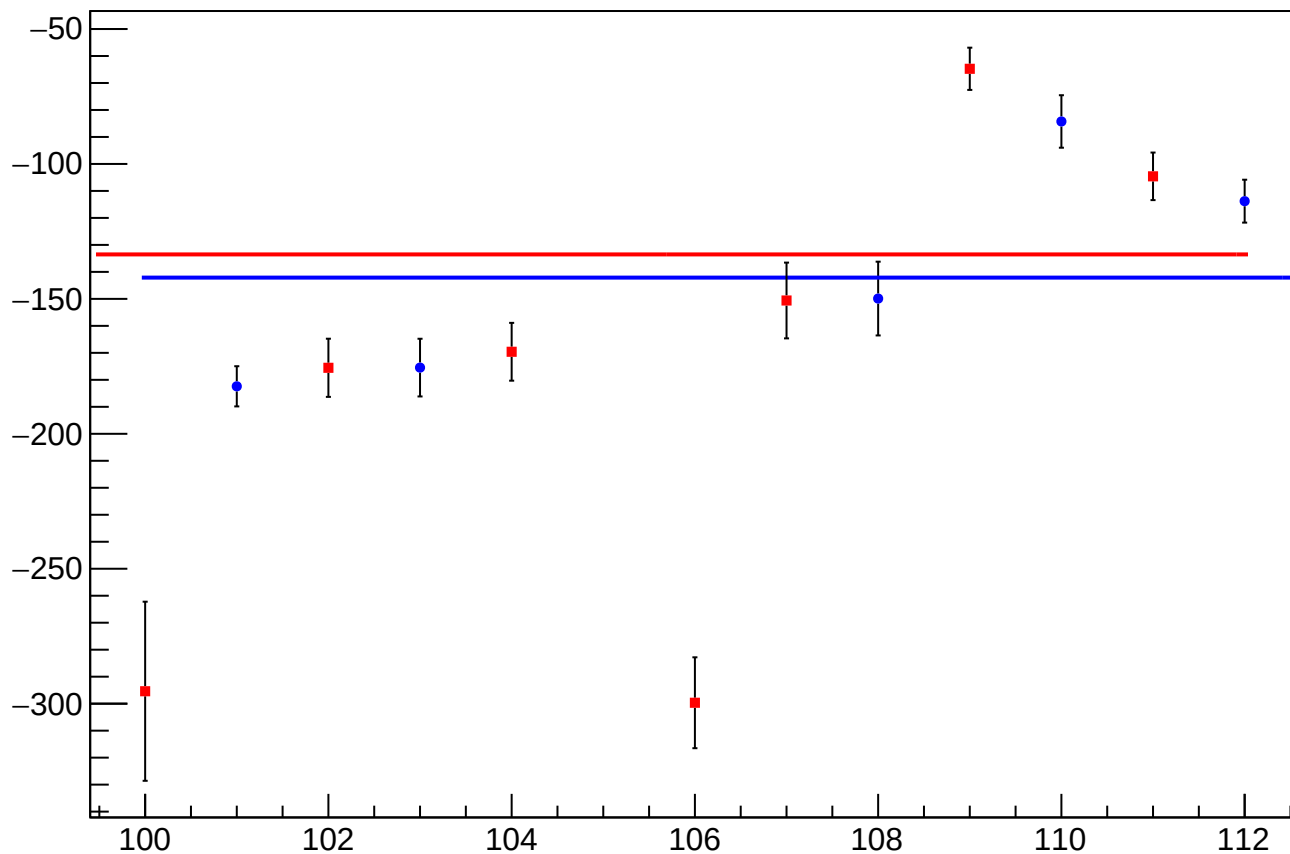
Right Out: 0.187 $\pm$ 0.020 χ^2 /NDF: 631.5/6

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

0.382 $\pm$ 0.022 χ^2 /NDF: 348.7/4

0.187 $\pm$ 0.020 χ^2 /NDF: 631.5/6

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -142.119 ± 4.133 $\chi^2/\text{NDF}: 87.4/4$

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

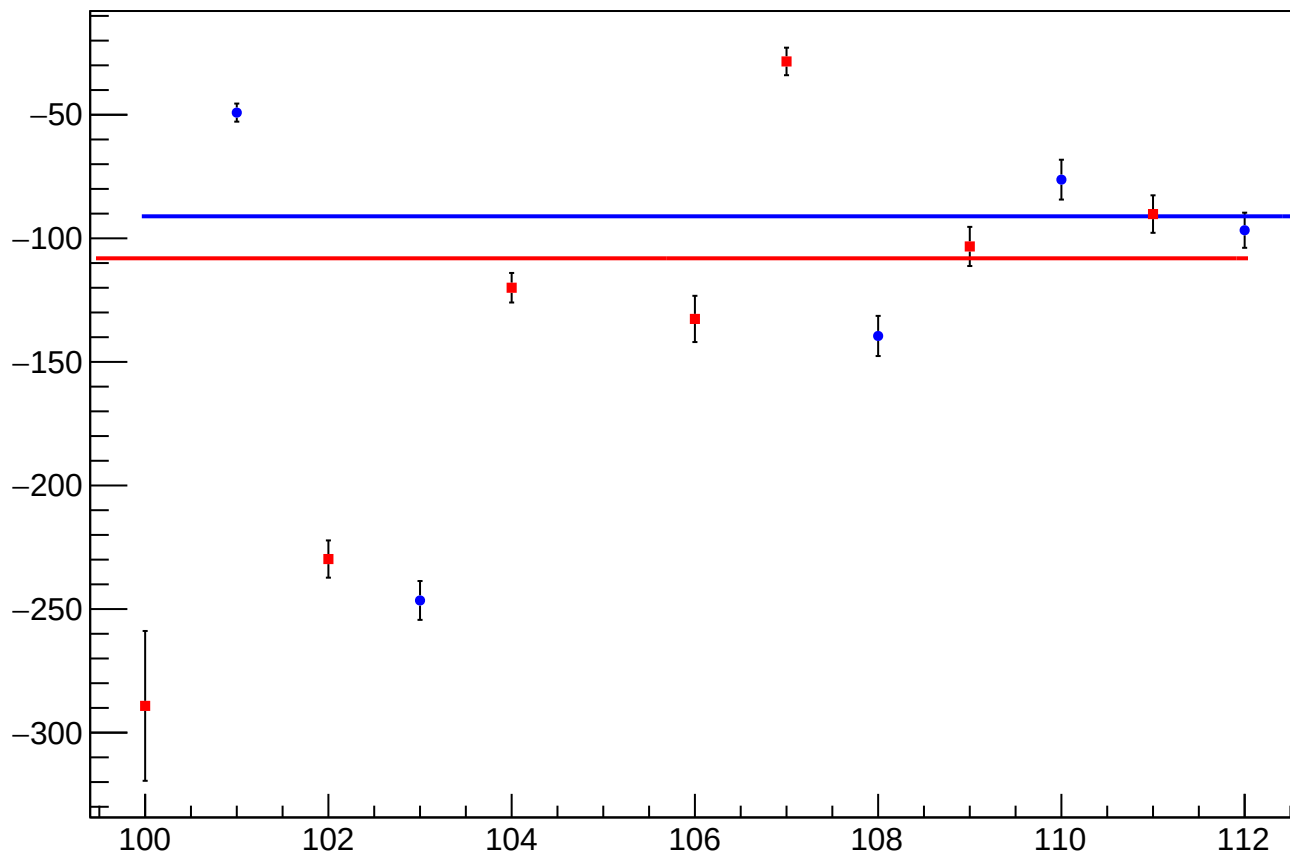
Right Out: -133.525 ± 4.224 $\chi^2/\text{NDF}: 237.2/6$

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

-142.119 ± 4.133 $\chi^2/\text{NDF}: 87.4/4$

-133.525 ± 4.224 $\chi^2/\text{NDF}: 237.2/6$

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -91.084 ± 2.661 $\chi^2/\text{NDF}: 561.9/4$

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

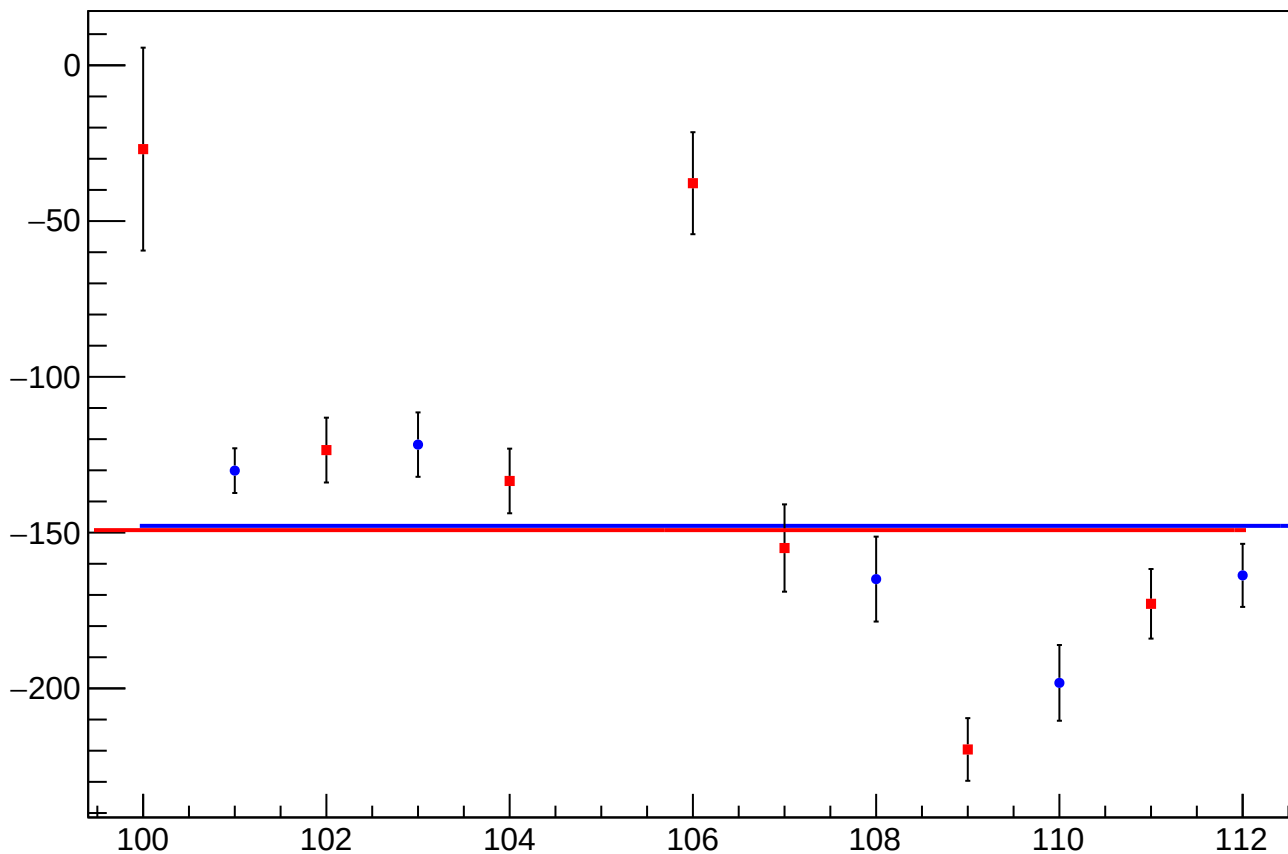
Right Out: -108.079 ± 2.844 $\chi^2/\text{NDF}: 517.6/6$

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

-91.084 ± 2.661 $\chi^2/\text{NDF}: 561.9/4$

-108.079 ± 2.844 $\chi^2/\text{NDF}: 517.6/6$

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

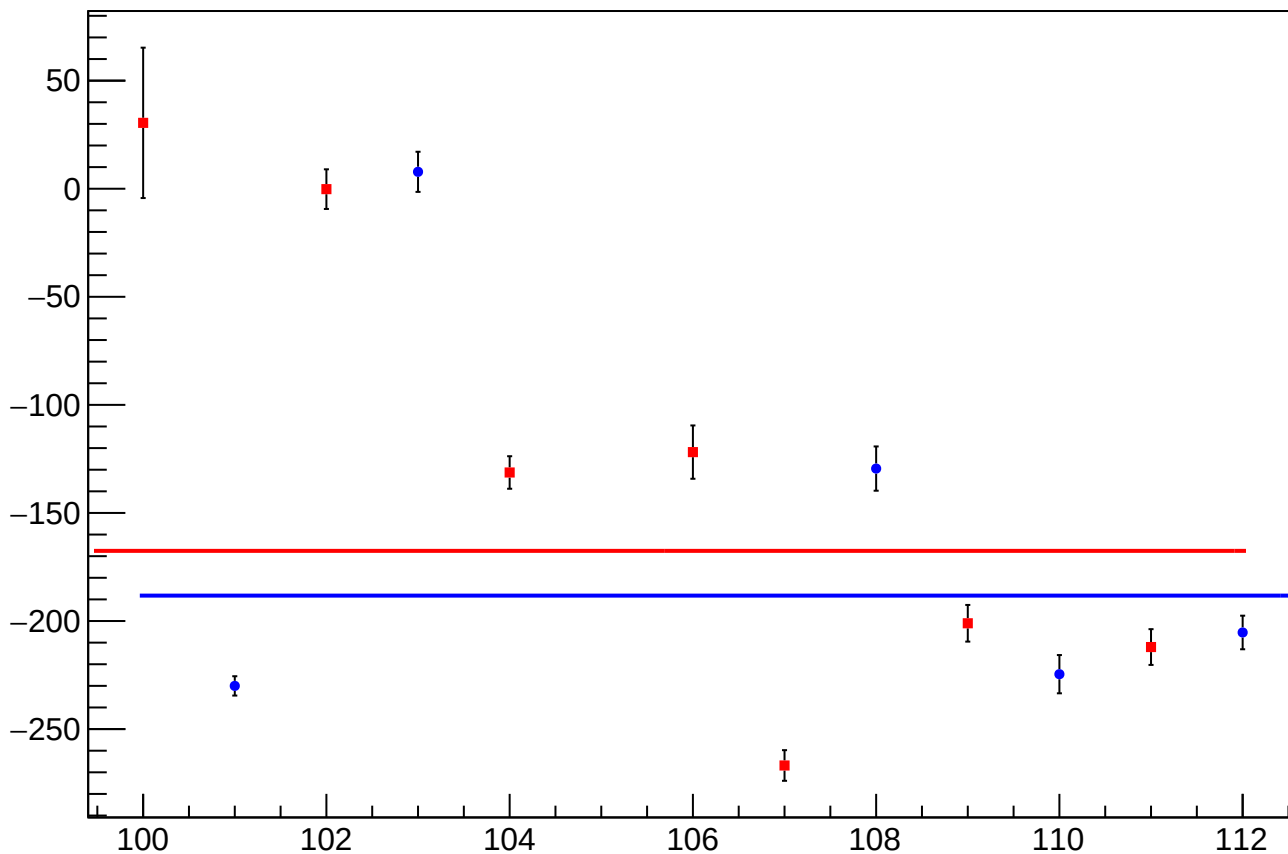
Right Out: -149.200+/-4.652 χ^2 /NDF: 122.5/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-147.829+/-4.441 χ^2 /NDF: 33.7/4

-149.200+/-4.652 χ^2 /NDF: 122.5/6

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

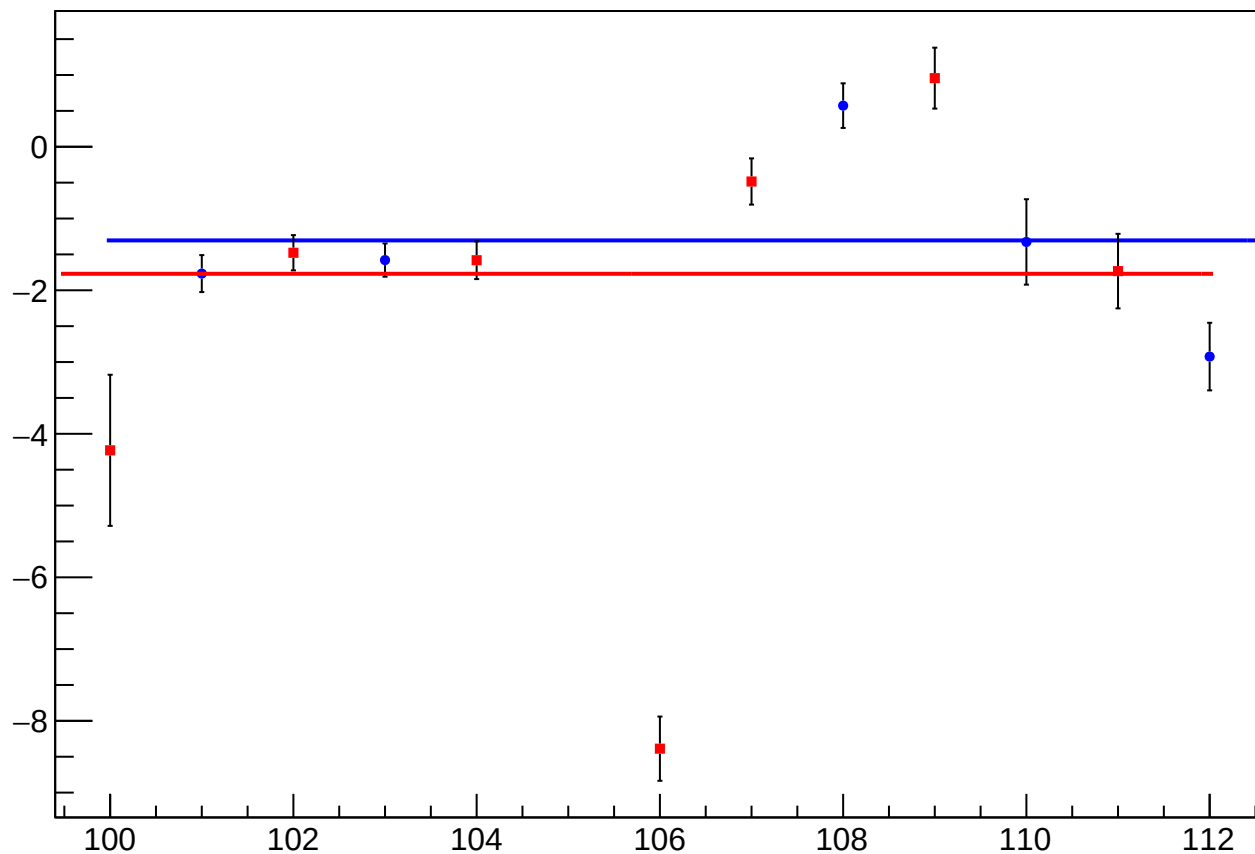
Right Out: -167.545+/-3.423 χ^2/NDF : 642.9/6

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

-188.245+/-3.155 χ^2/NDF : 588.1/4

-167.545+/-3.423 χ^2/NDF : 642.9/6

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

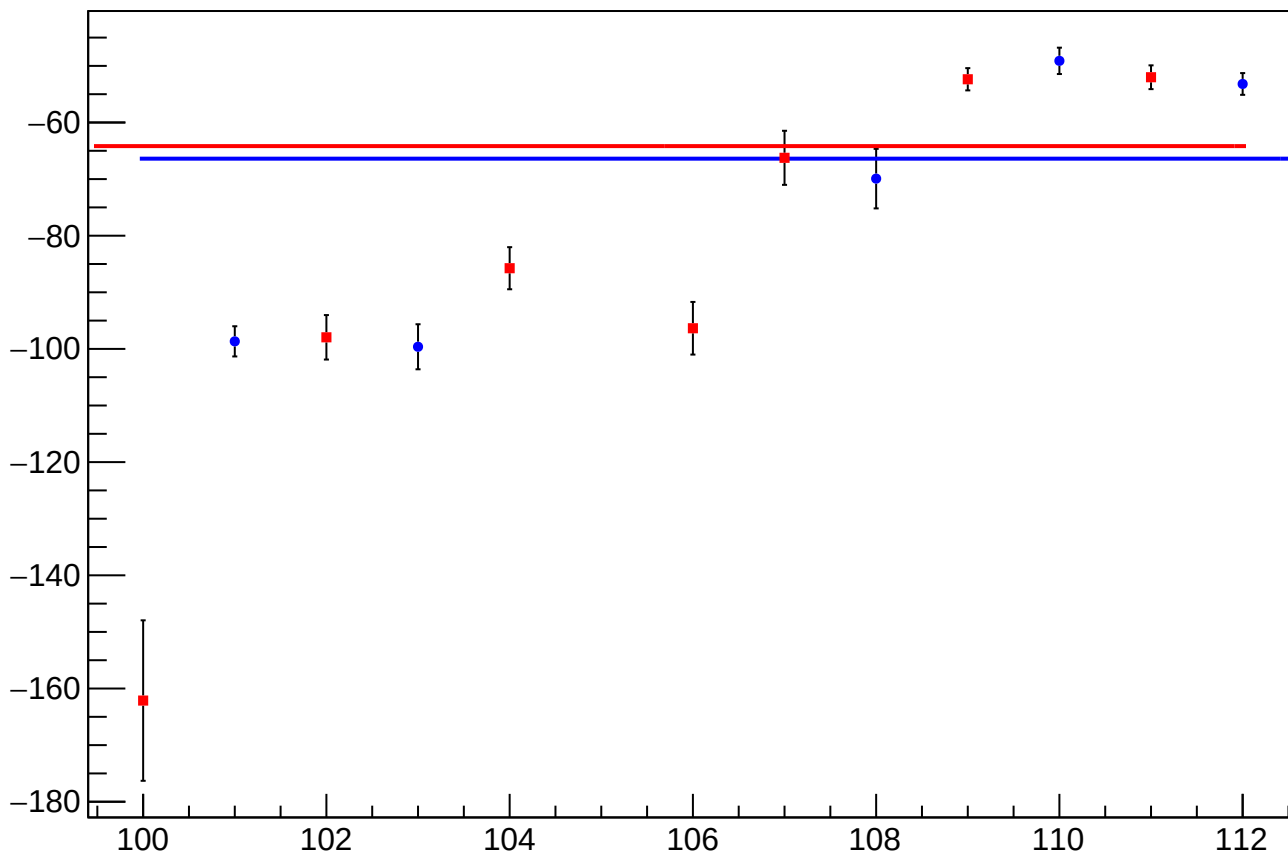
Right Out: -1.770+/-0.134 χ^2/NDF : 283.2/6

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

-1.305+/-0.140 χ^2/NDF : 52.9/4

-1.770+/-0.134 χ^2/NDF : 283.2/6

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -66.390 ± 1.199 $\chi^2/\text{NDF}: 318.9/4$

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

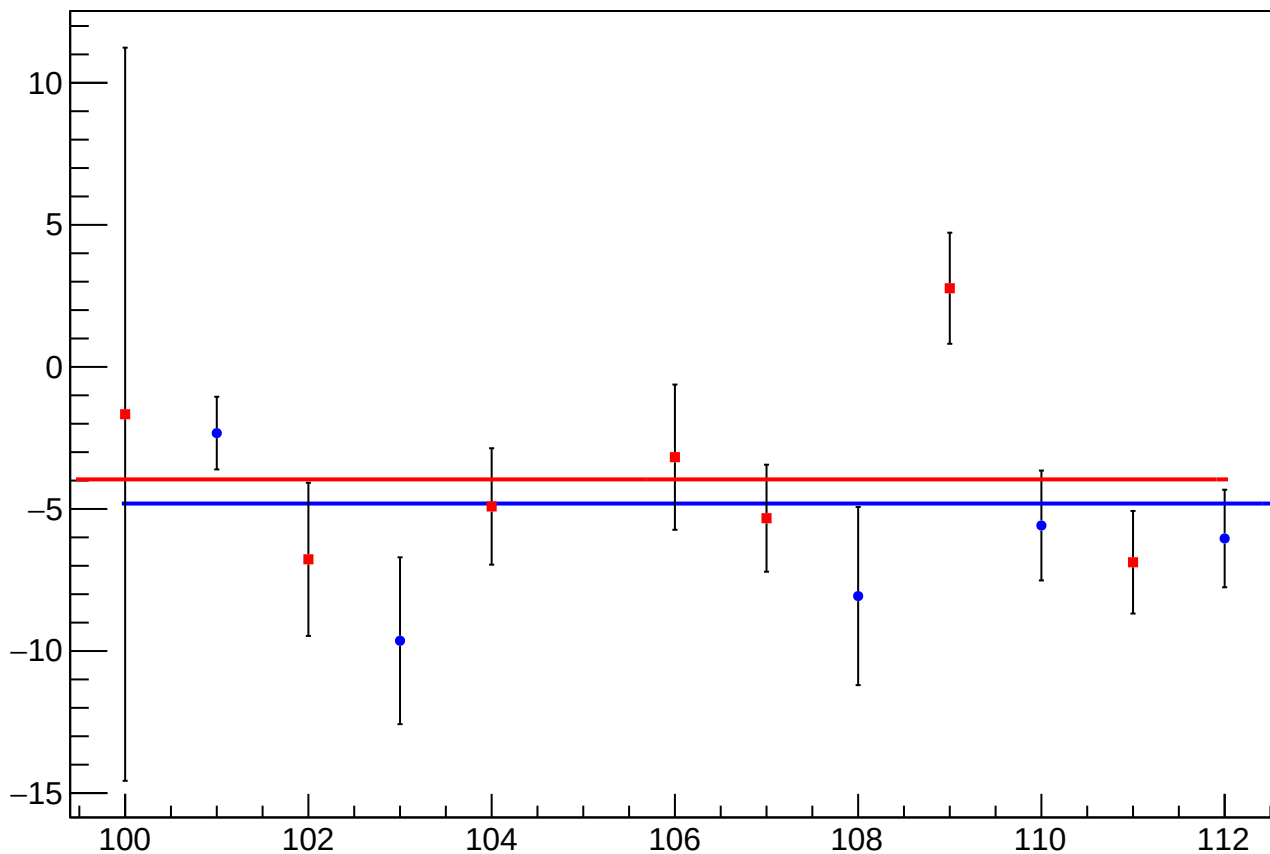
Right Out: -64.171 ± 1.180 $\chi^2/\text{NDF}: 273.0/6$

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

-66.390 ± 1.199 $\chi^2/\text{NDF}: 318.9/4$

-64.171 ± 1.180 $\chi^2/\text{NDF}: 273.0/6$

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

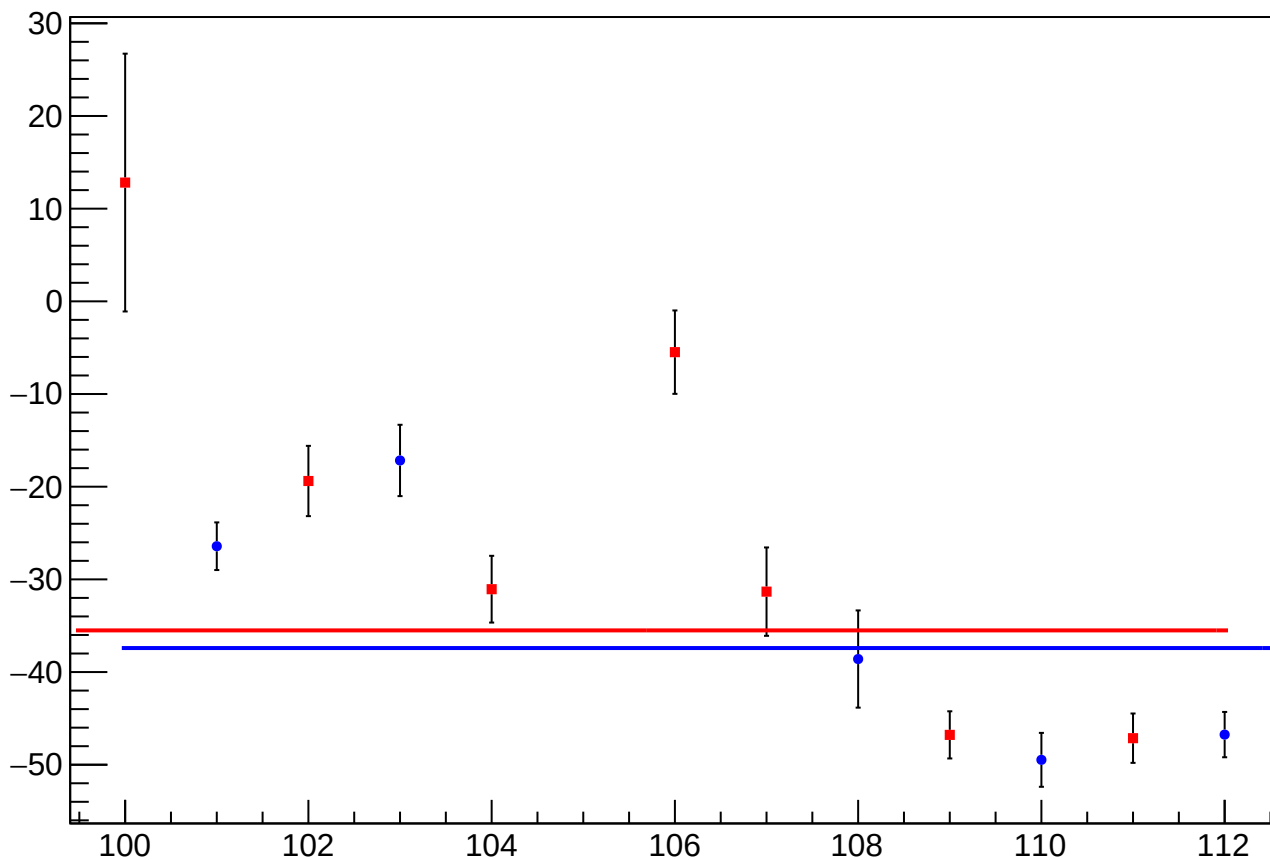
Right Out: -3.959+/-0.850 χ^2/NDF : 16.4/6

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

-4.809+/-0.834 χ^2/NDF : 8.2/4

-3.959+/-0.850 χ^2/NDF : 16.4/6

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

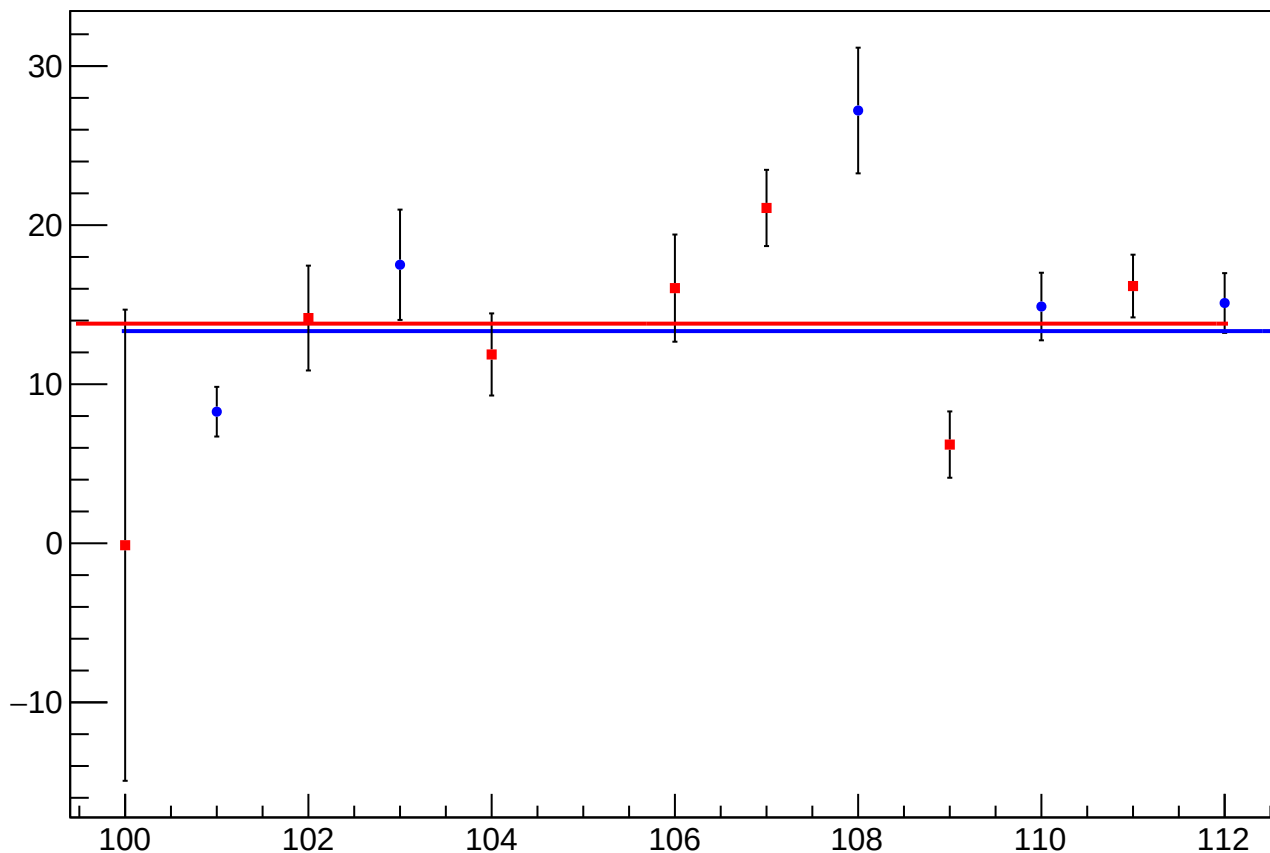
Right Out: -35.505 $\pm$ 1.360 χ^2 /NDF: 115.6/6

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

-37.410 $\pm$ 1.360 χ^2 /NDF: 77.8/4

-35.505 $\pm$ 1.360 χ^2 /NDF: 115.6/6

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

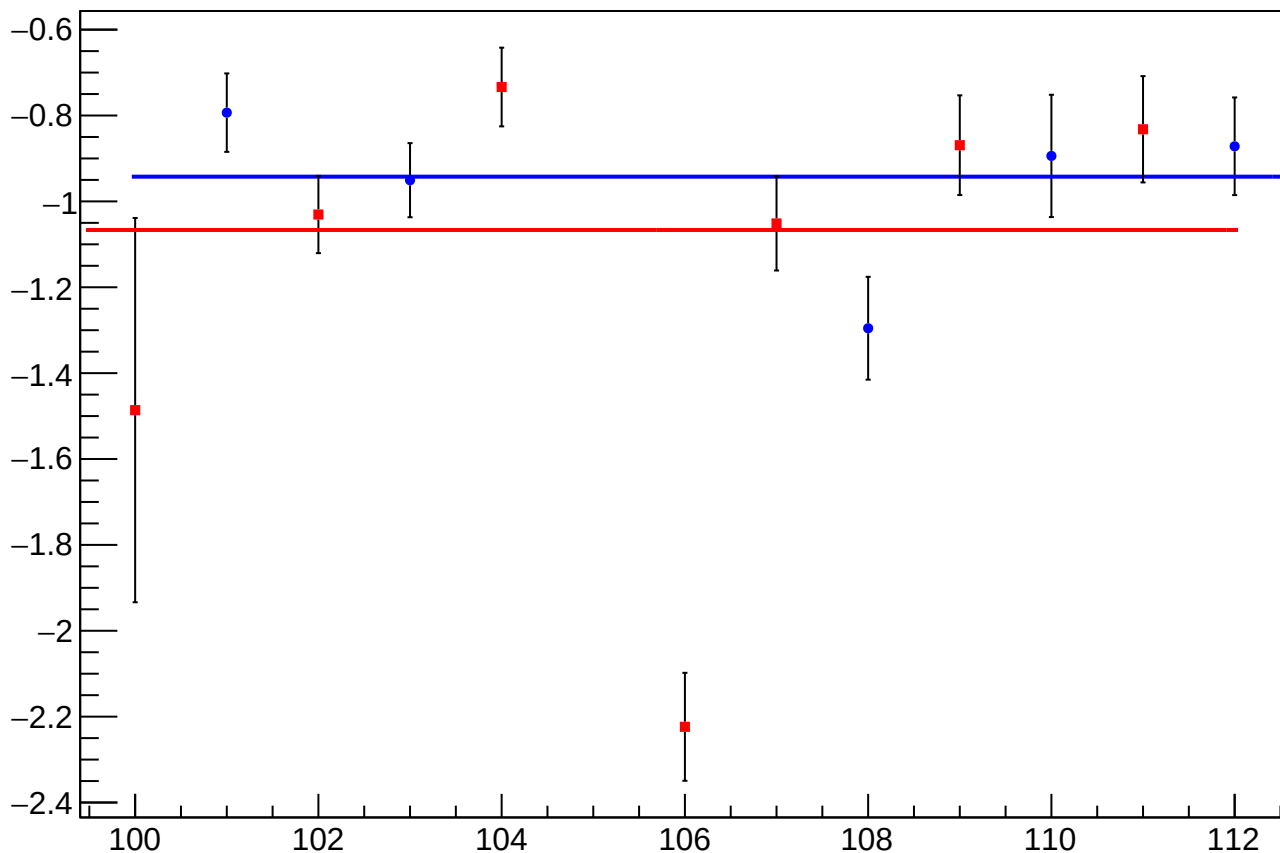
Right Out: 13.808+/-1.002 χ^2/NDF : 25.8/6

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

13.340+/-0.970 χ^2/NDF : 25.7/4

13.808+/-1.002 χ^2/NDF : 25.8/6

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.942 ± 0.047 χ^2/NDF : 11.9/4

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

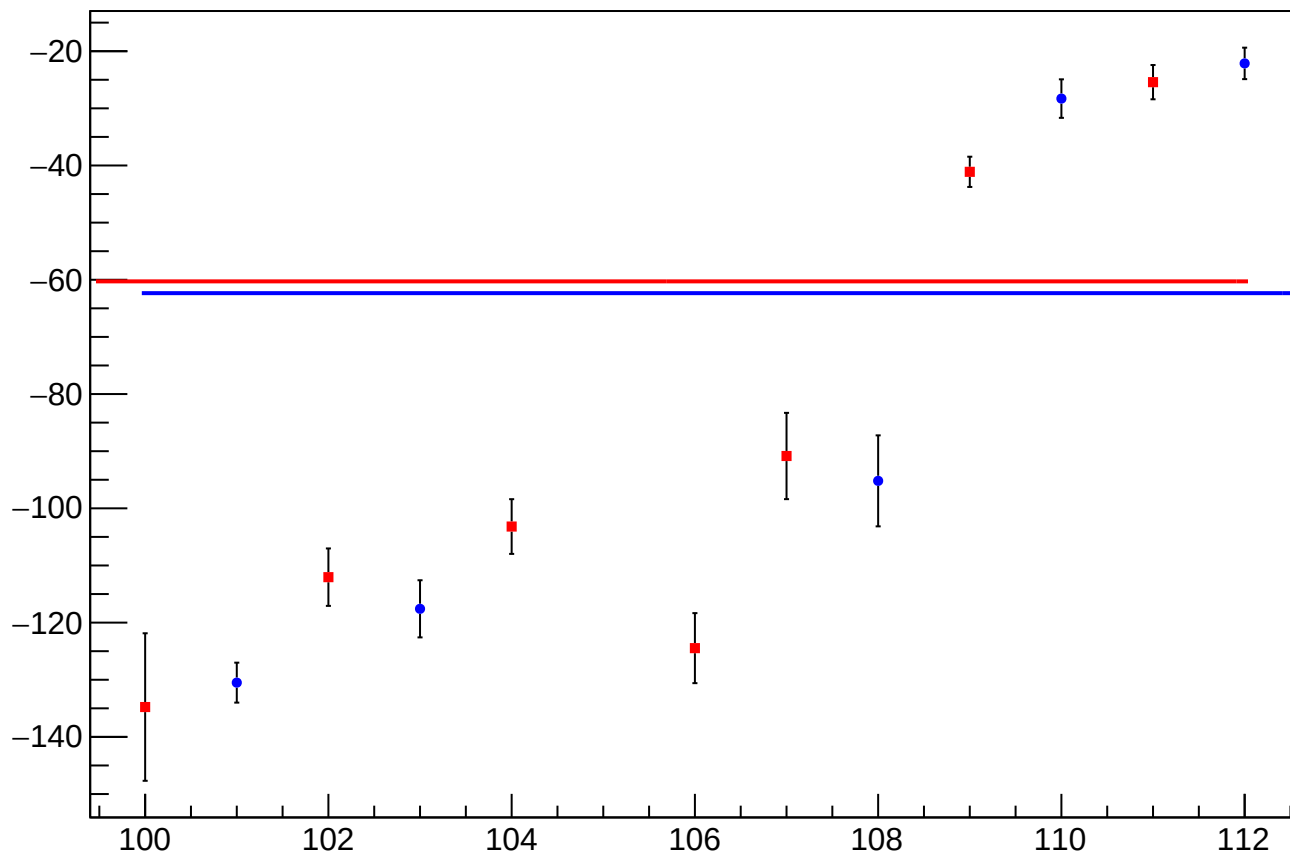
Right Out: -1.067 ± 0.043 χ^2/NDF : 105.4/6

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

-0.942 ± 0.047 χ^2/NDF : 11.9/4

-1.067 ± 0.043 χ^2/NDF : 105.4/6

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -62.342 $\pm$ 1.672 χ^2 /NDF: 834.5/4

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

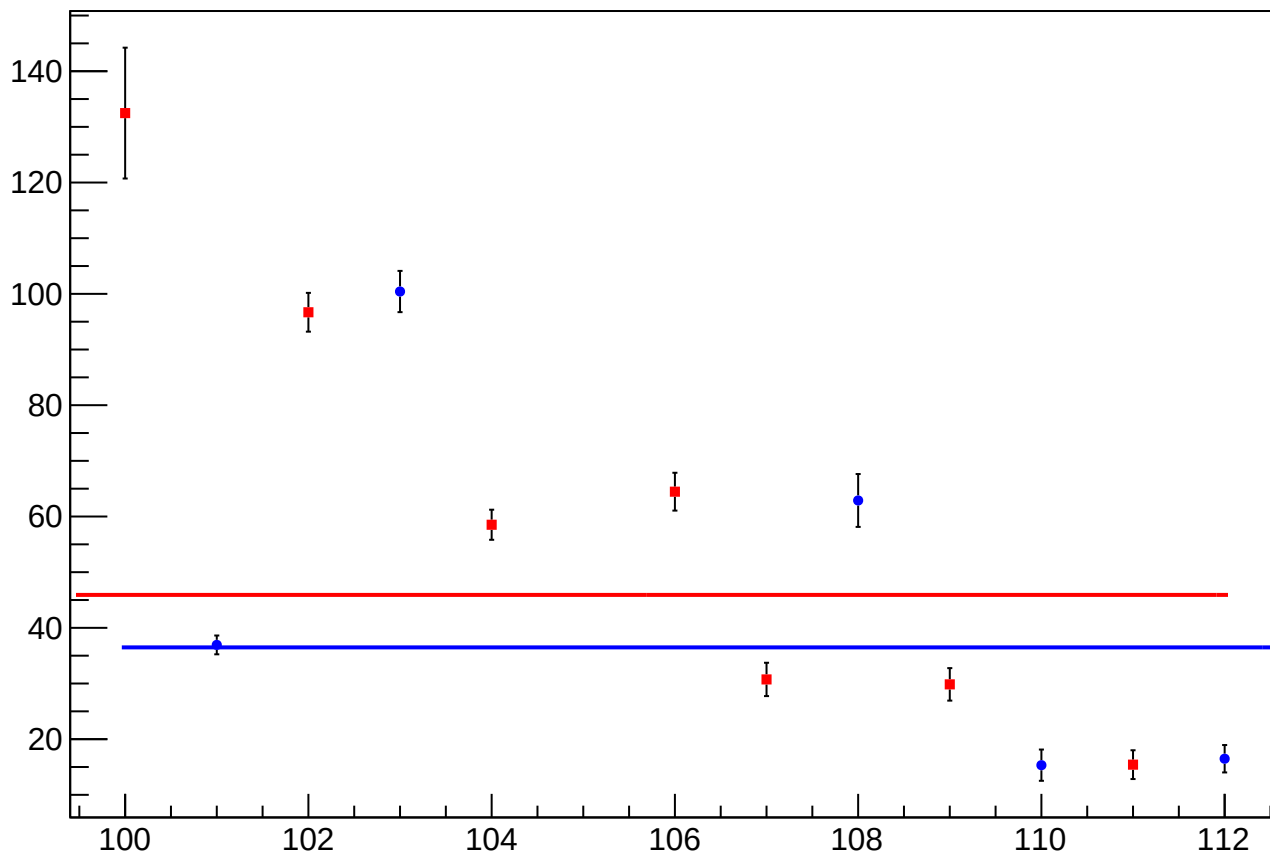
Right Out: -60.280 $\pm$ 1.607 χ^2 /NDF: 533.4/6

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

-62.342 $\pm$ 1.672 χ^2 /NDF: 834.5/4

-60.280 $\pm$ 1.607 χ^2 /NDF: 533.4/6

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

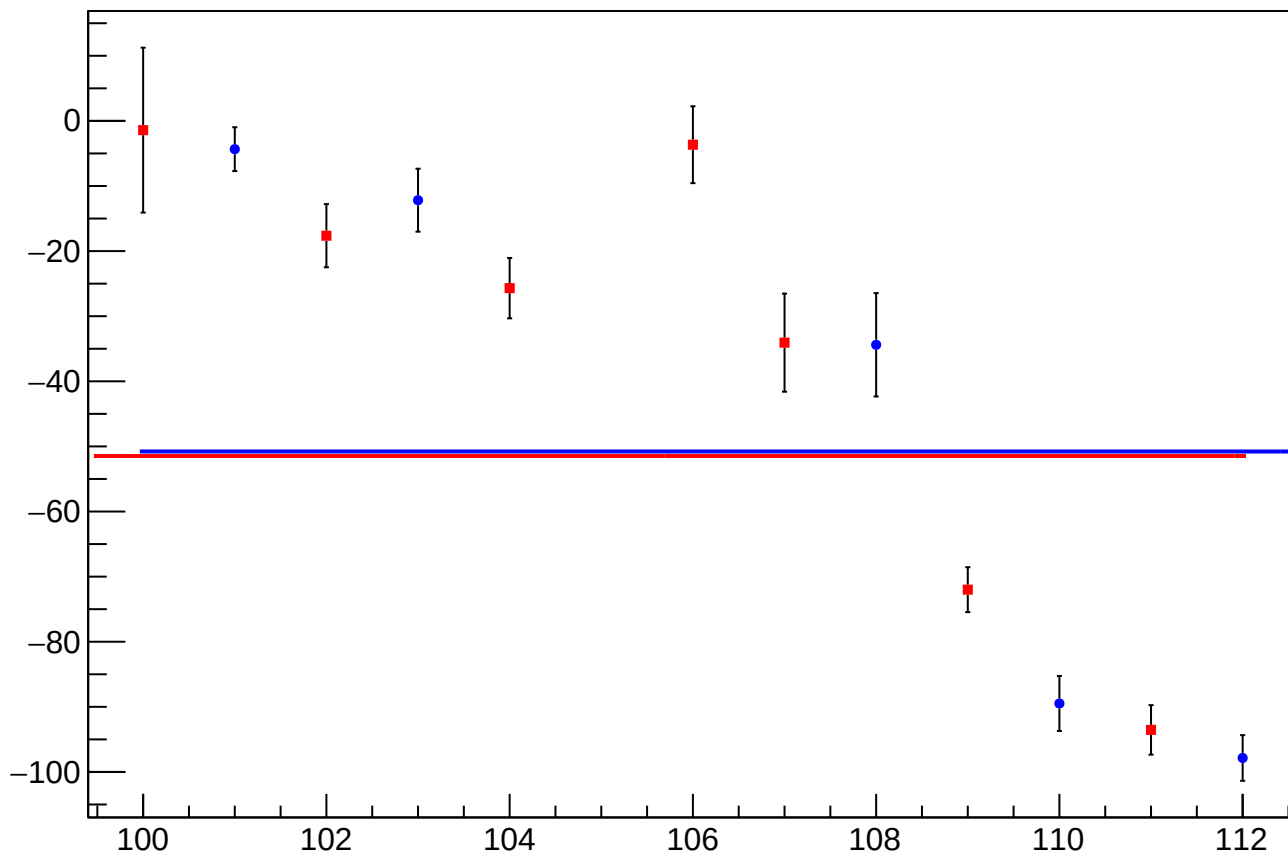
Right Out: 45.917+/-1.203 χ^2/NDF : 513.3/6

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

36.489+/-1.148 χ^2/NDF : 451.6/4

45.917+/-1.203 χ^2/NDF : 513.3/6

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

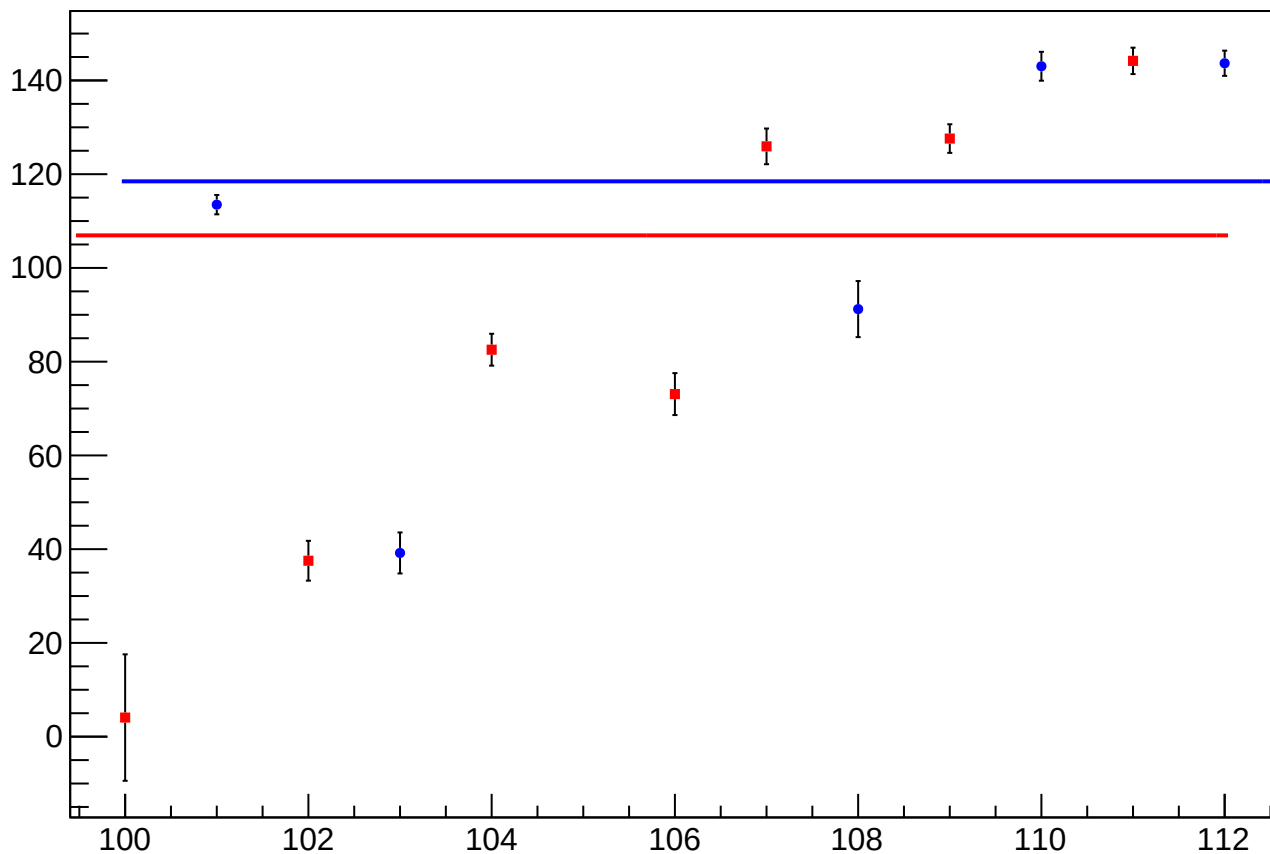
Right Out: -51.476 ± 1.842 χ^2/NDF : 323.9/6

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

-50.781 ± 1.876 χ^2/NDF : 522.4/4

-51.476 ± 1.842 χ^2/NDF : 323.9/6

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

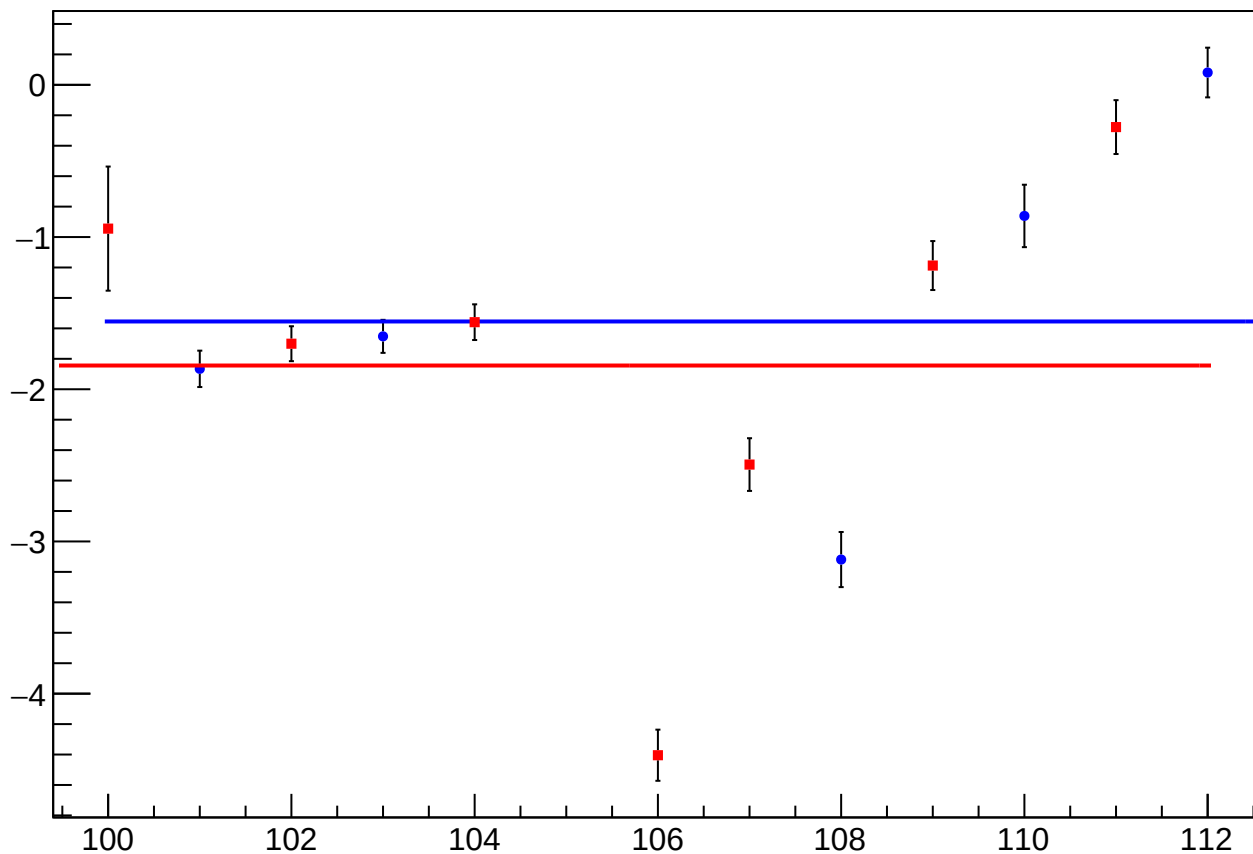
Right Out: 106.944 $\pm$ 1.415 χ^2 /NDF: 679.3/6

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

118.472 $\pm$ 1.338 χ^2 /NDF: 506.2/4

106.944 $\pm$ 1.415 χ^2 /NDF: 679.3/6

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

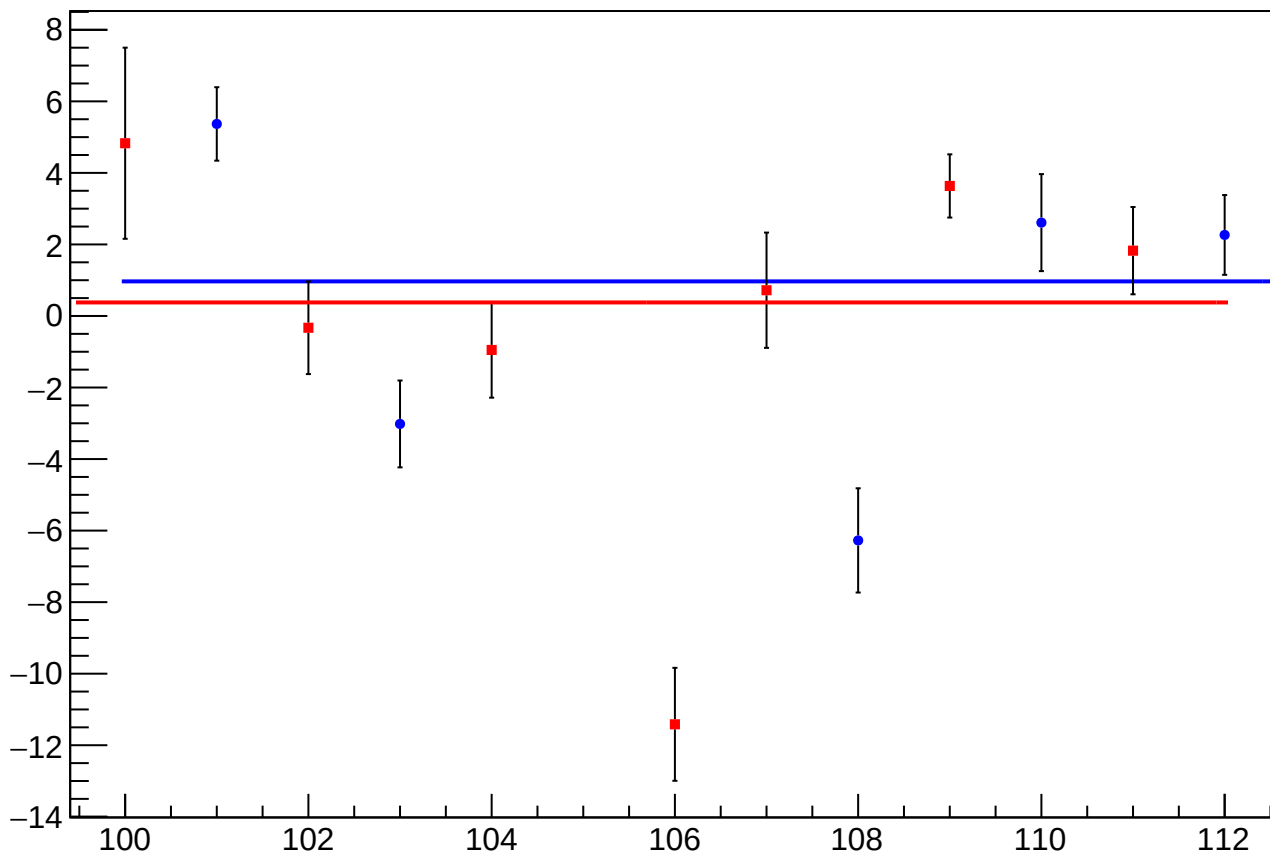
Right Out: -1.844+/-0.058 χ^2/NDF : 353.8/6

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

-1.555+/-0.064 χ^2/NDF : 194.0/4

-1.844+/-0.058 χ^2/NDF : 353.8/6

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

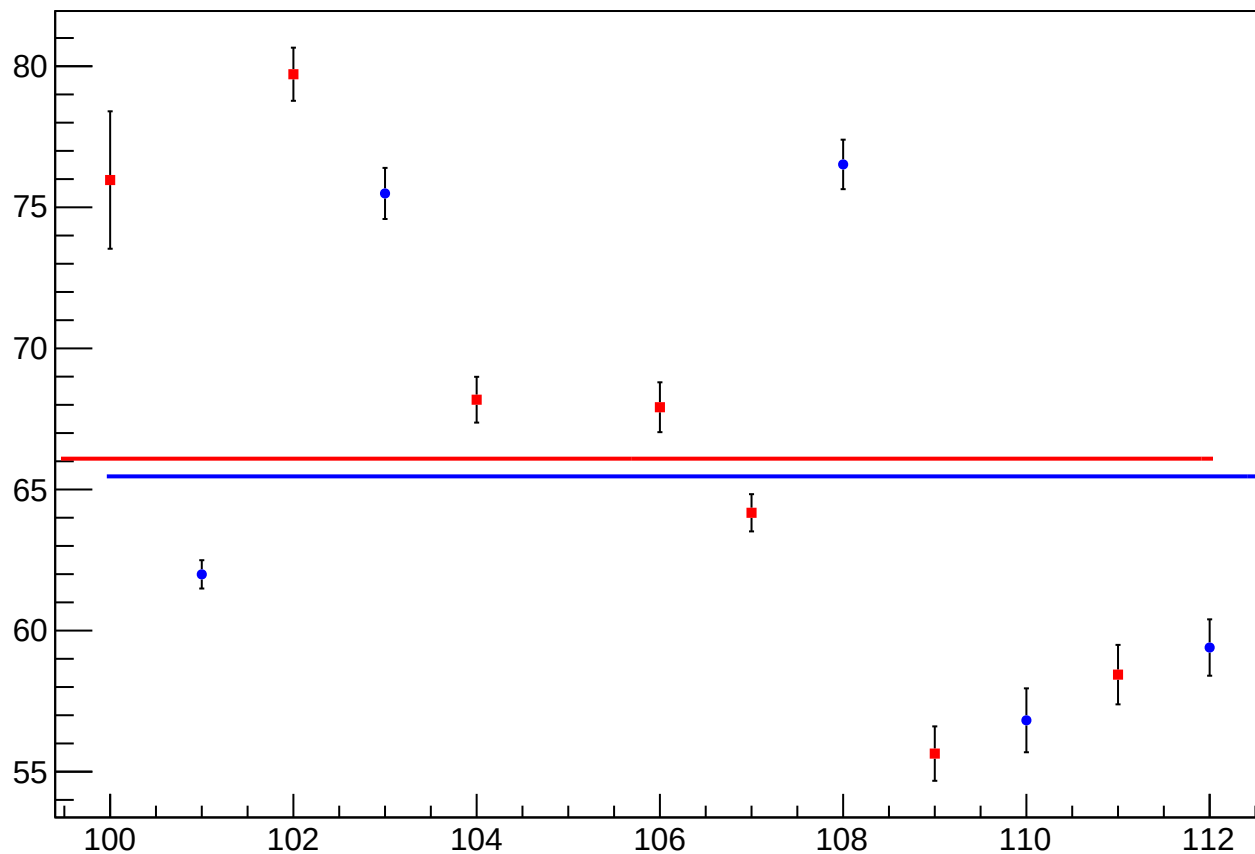
Right Out: 0.378 $\pm$ 0.498 χ^2 /NDF: 74.9/6

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

0.967 $\pm$ 0.539 χ^2 /NDF: 56.7/4

0.378 $\pm$ 0.498 χ^2 /NDF: 74.9/6

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

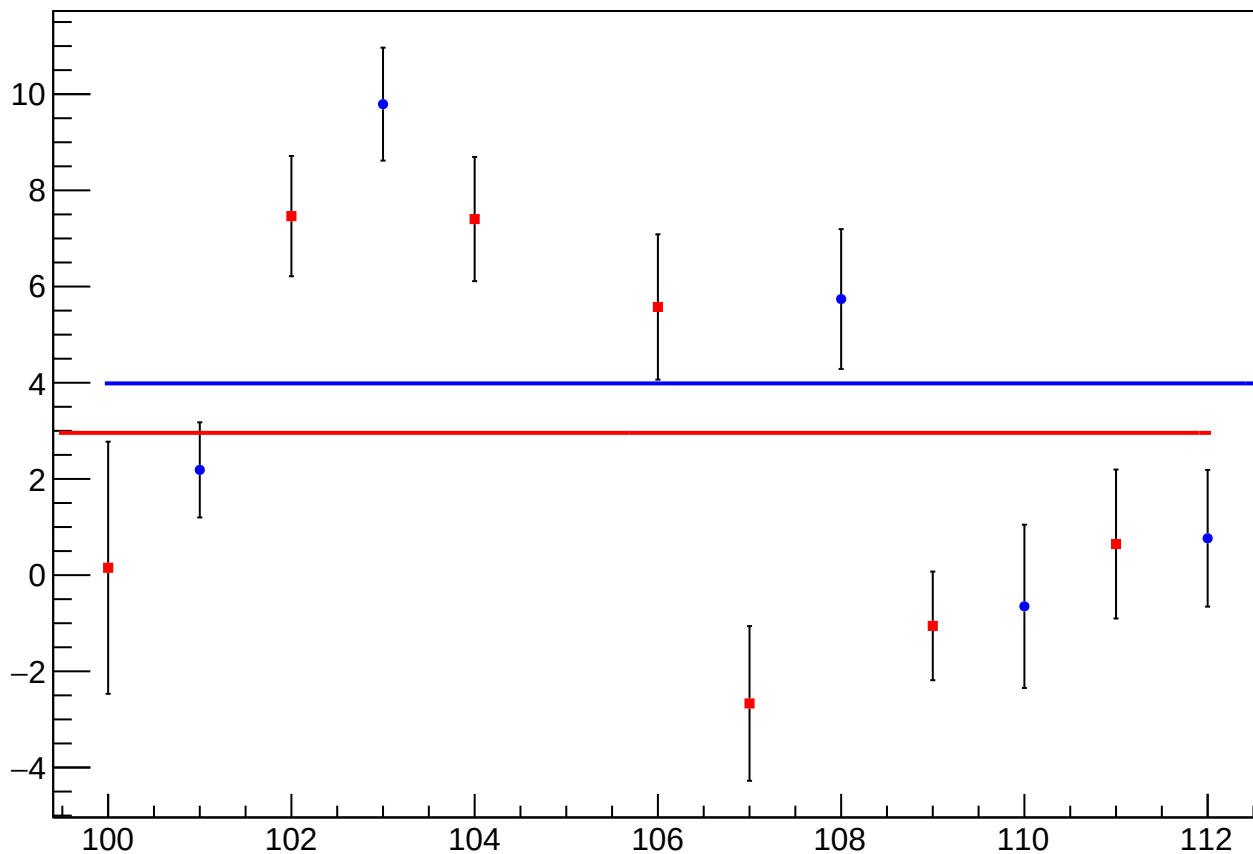
Right Out: 66.093+/-0.346 χ^2/NDF : 415.4/6

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

65.465+/-0.348 χ^2/NDF : 424.6/4

66.093+/-0.346 χ^2/NDF : 415.4/6

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.986 $\pm$ 0.571 χ^2 /NDF: 41.8/4

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

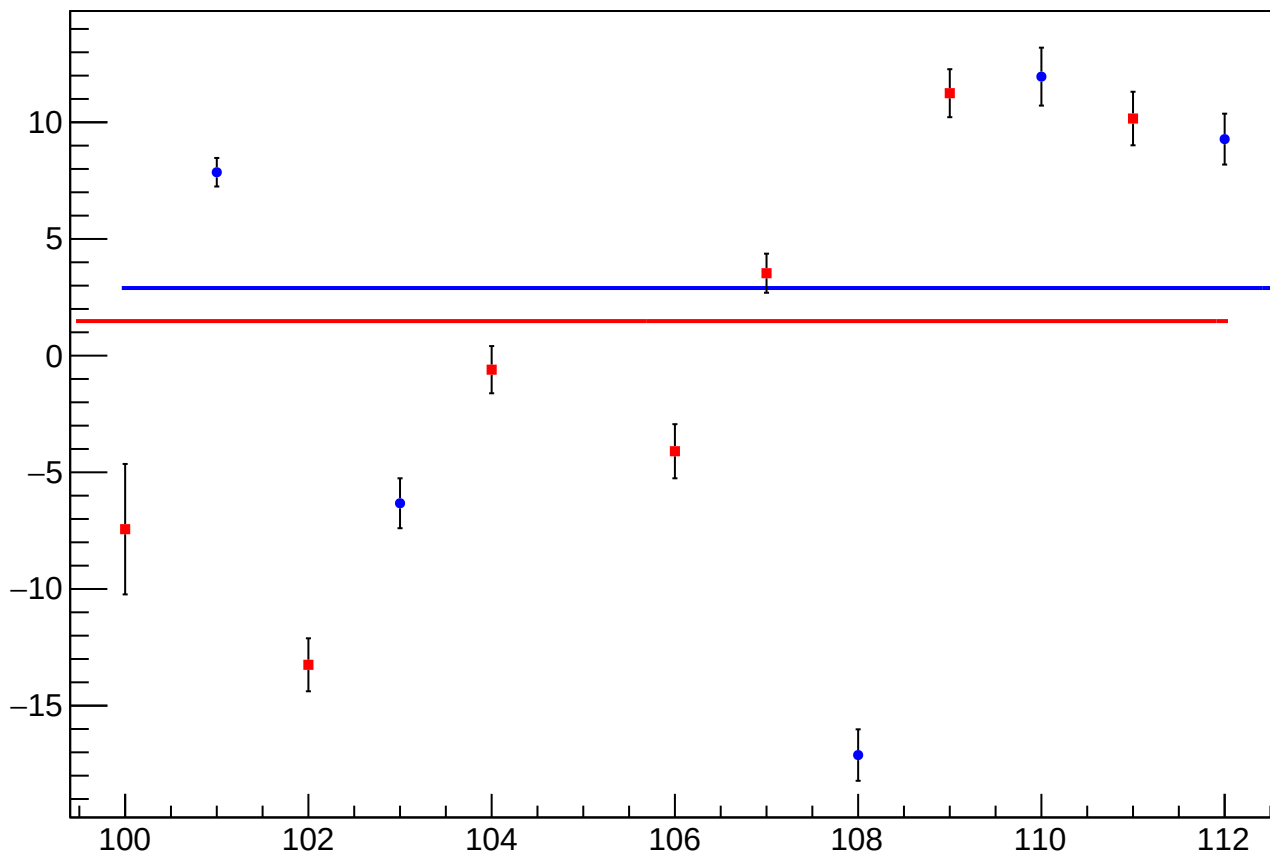
Right Out: 2.958 $\pm$ 0.541 χ^2 /NDF: 56.1/6

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

3.986 $\pm$ 0.571 χ^2 /NDF: 41.8/4

2.958 $\pm$ 0.541 χ^2 /NDF: 56.1/6

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 2.898+/-0.413 χ^2/NDF : 557.0/4

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

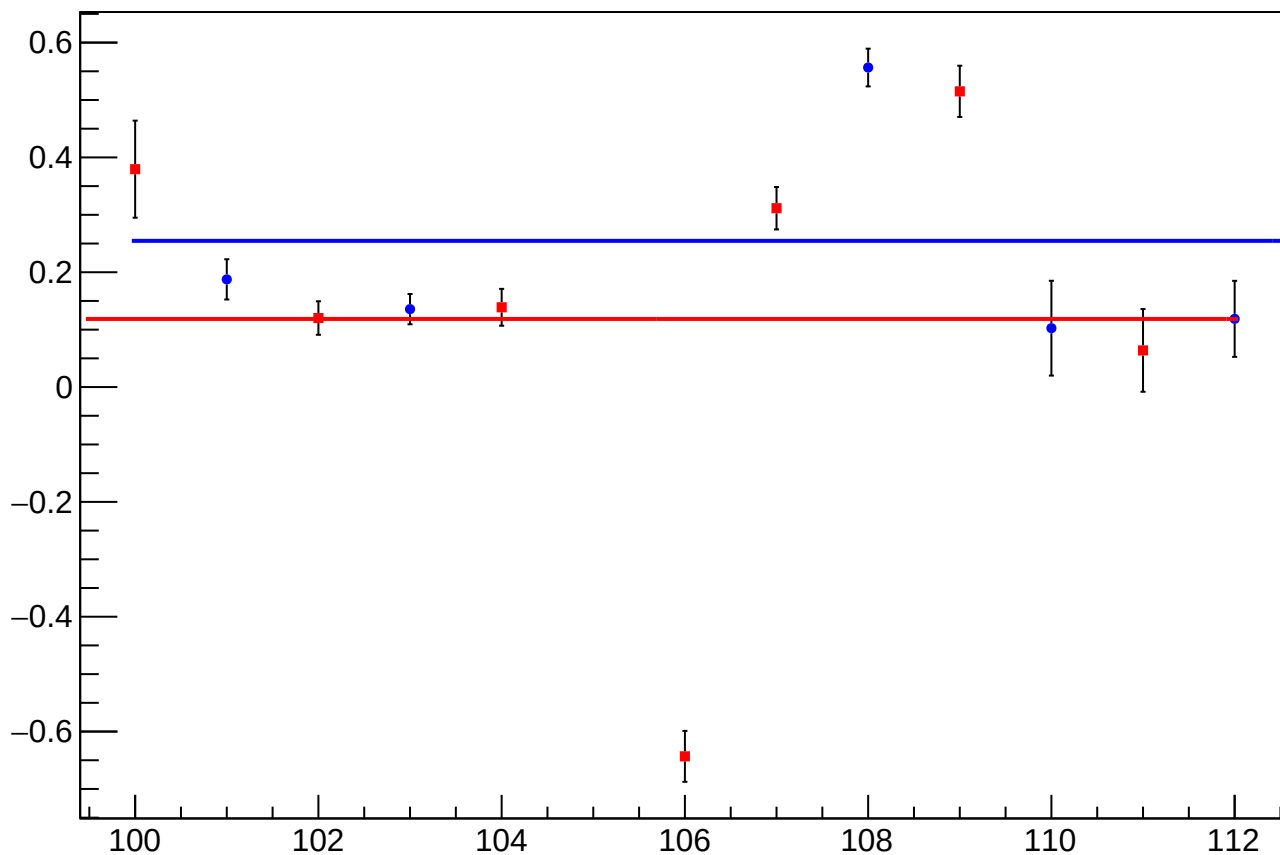
Right Out: 1.481+/-0.417 χ^2/NDF : 359.2/6

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

2.898+/-0.413 χ^2/NDF : 557.0/4

1.481+/-0.417 χ^2/NDF : 359.2/6

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

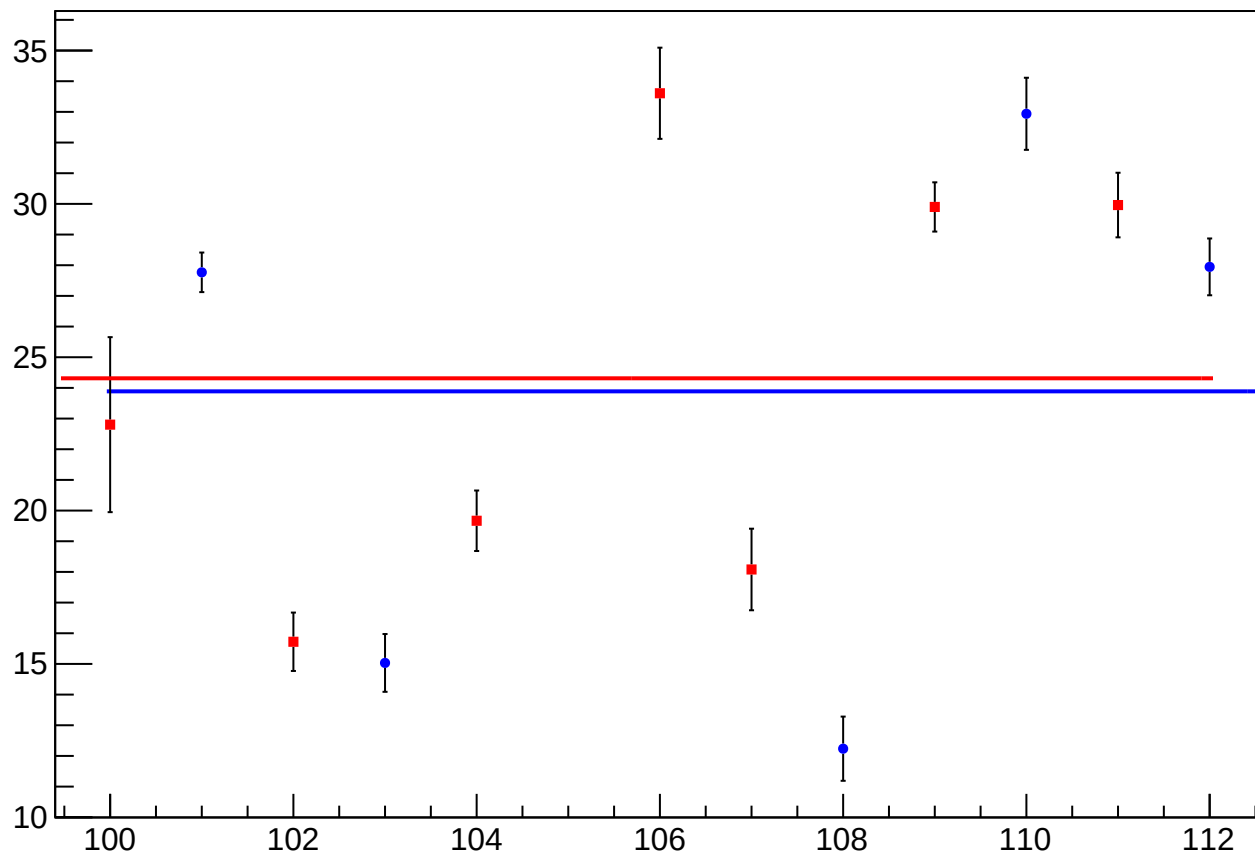
Right Out: 0.119+/-0.015 χ^2/NDF : 411.9/6

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

0.255+/-0.017 χ^2/NDF : 116.1/4

0.119+/-0.015 χ^2/NDF : 411.9/6

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

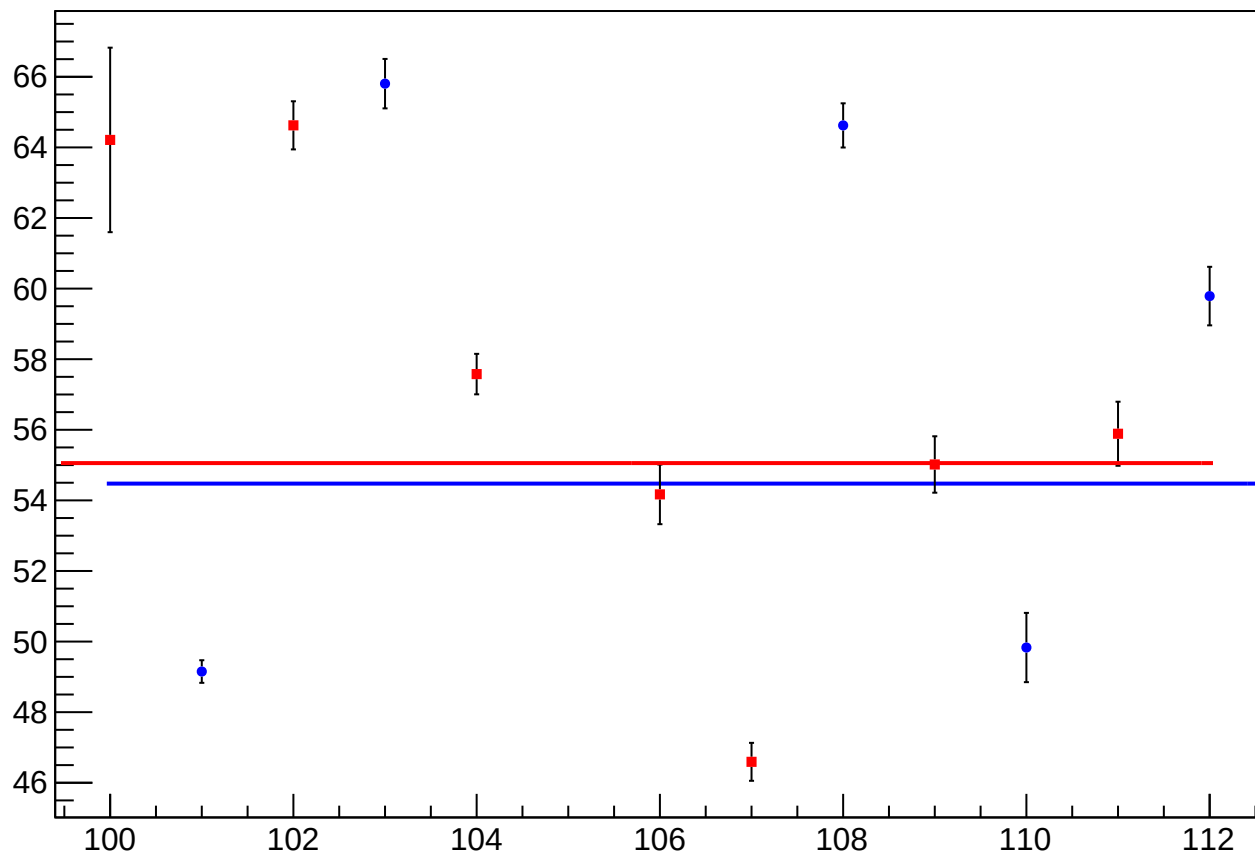
Right Out: 24.313+/-0.418 χ^2/NDF : 242.1/6

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

23.888+/-0.397 χ^2/NDF : 326.9/4

24.313+/-0.418 χ^2/NDF : 242.1/6

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

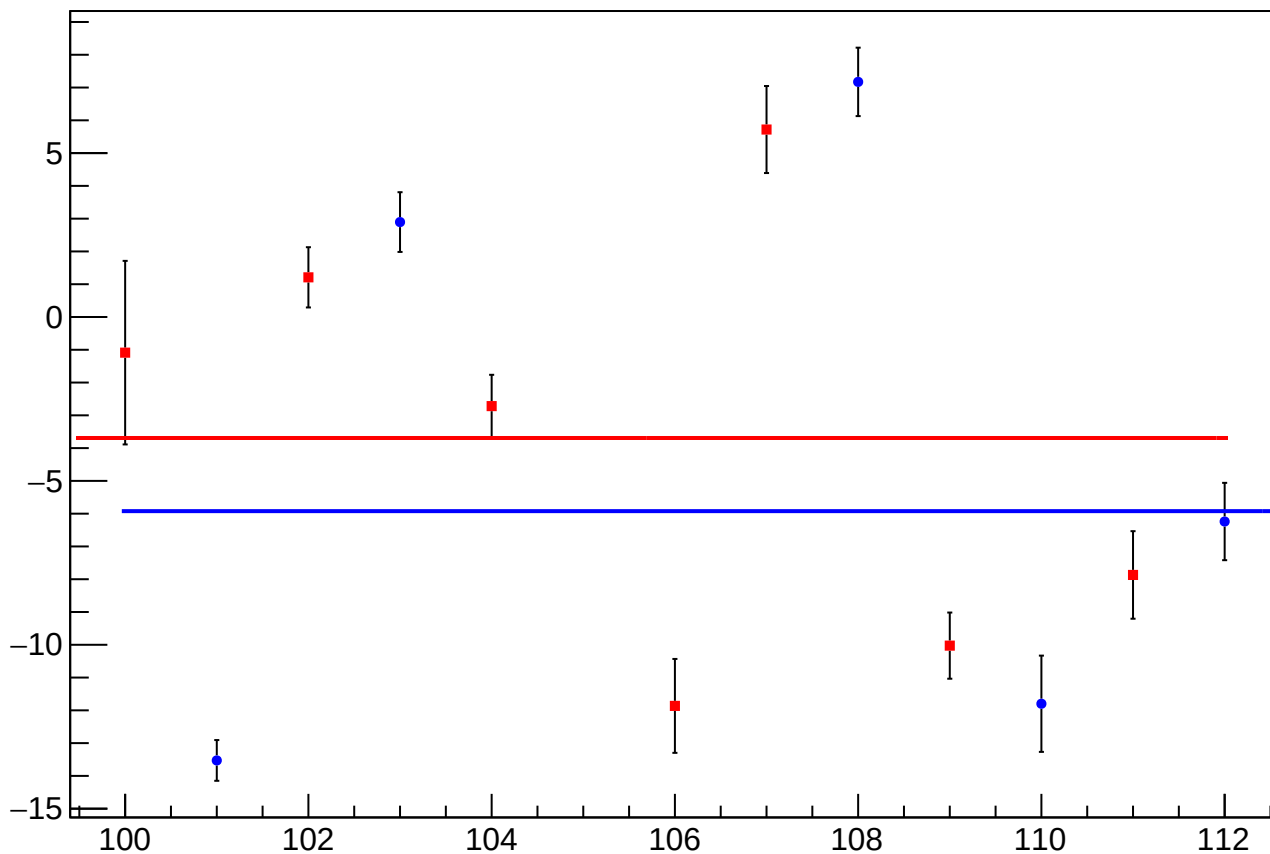
Right Out: 55.057+/-0.278 χ^2 /NDF: 478.5/6

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

54.475+/-0.244 χ^2 /NDF: 864.3/4

55.057+/-0.278 χ^2 /NDF: 478.5/6

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

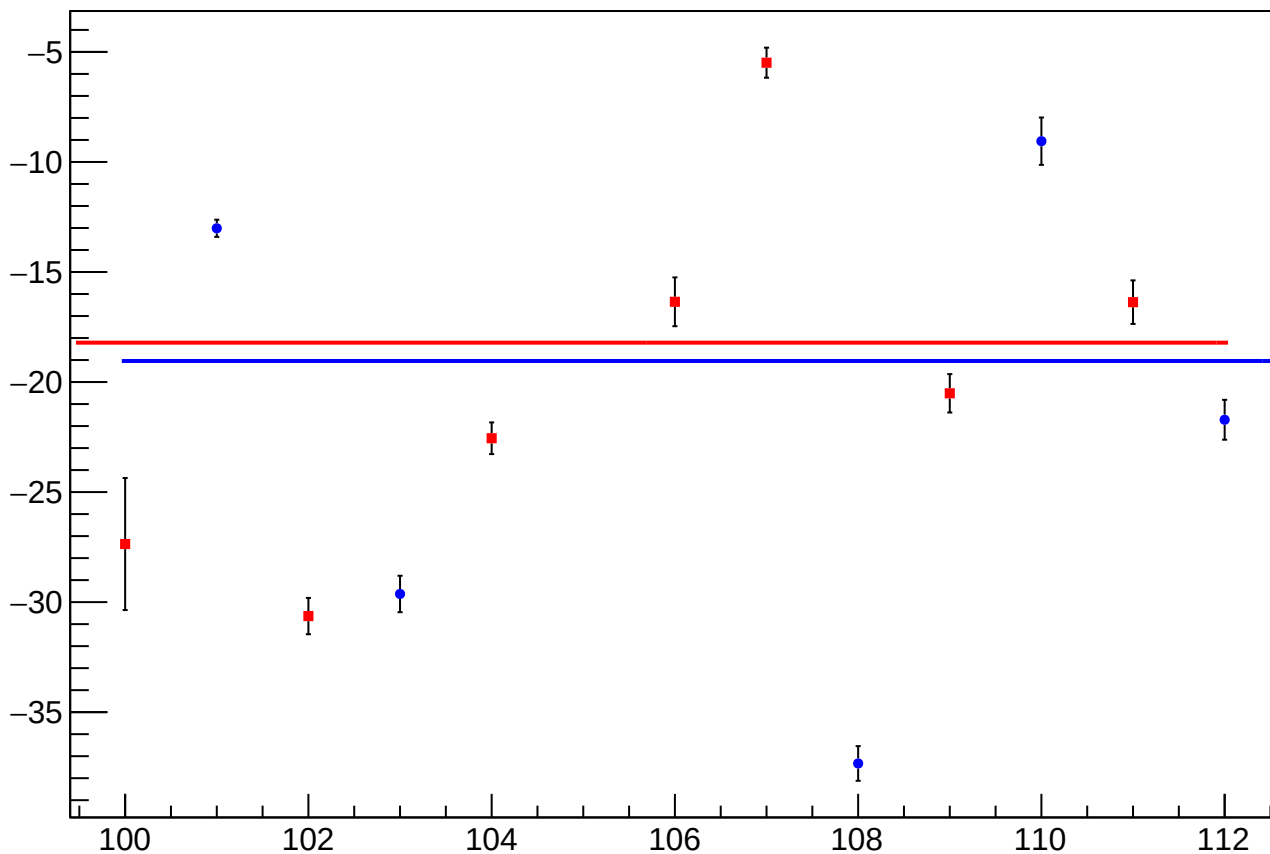
Right Out: -3.691+/-0.447 χ^2/NDF : 162.3/6

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

-5.923+/-0.412 χ^2/NDF : 416.9/4

-3.691+/-0.447 χ^2/NDF : 162.3/6

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

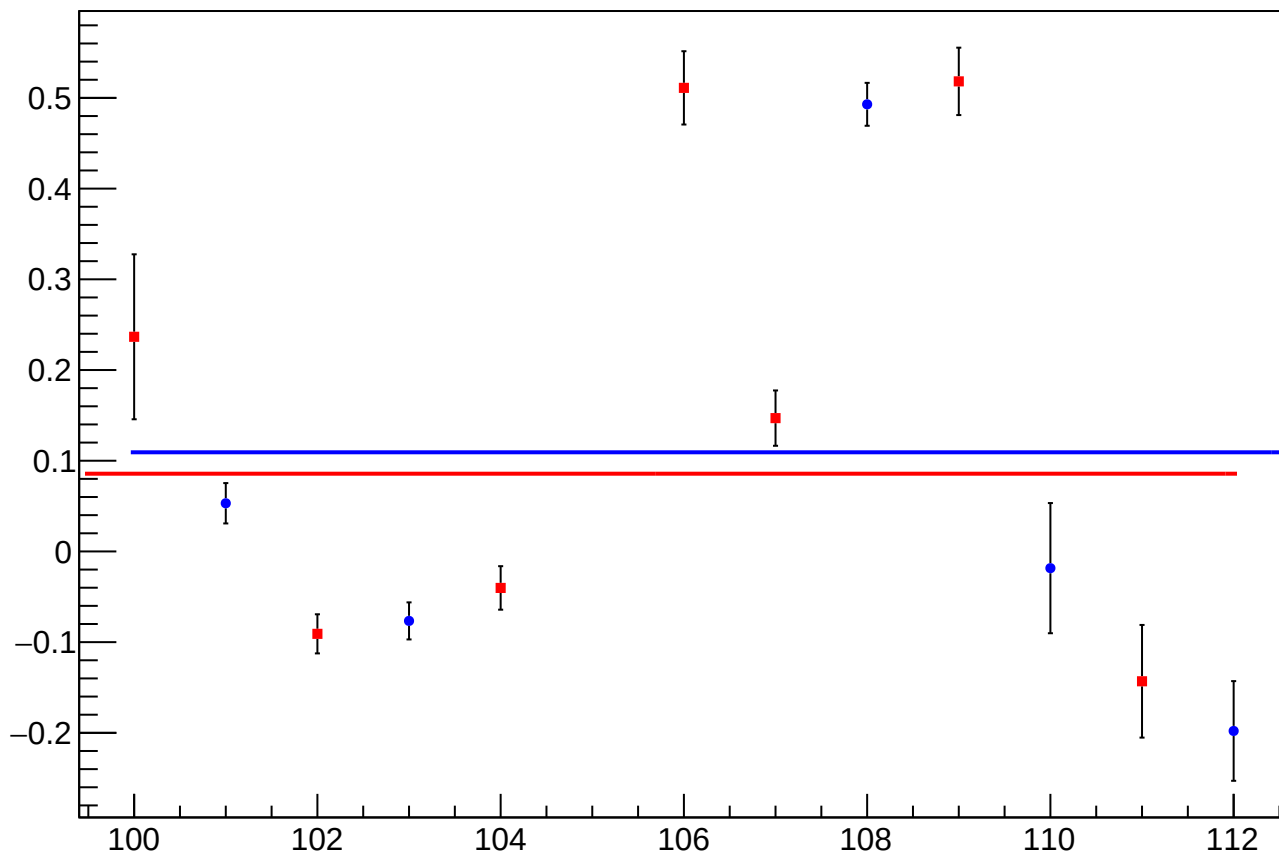
Right Out: -18.210+/-0.337 χ^2/NDF : 632.6/6

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

-19.043+/-0.292 χ^2/NDF : 1035.7/4

-18.210+/-0.337 χ^2/NDF : 632.6/6

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

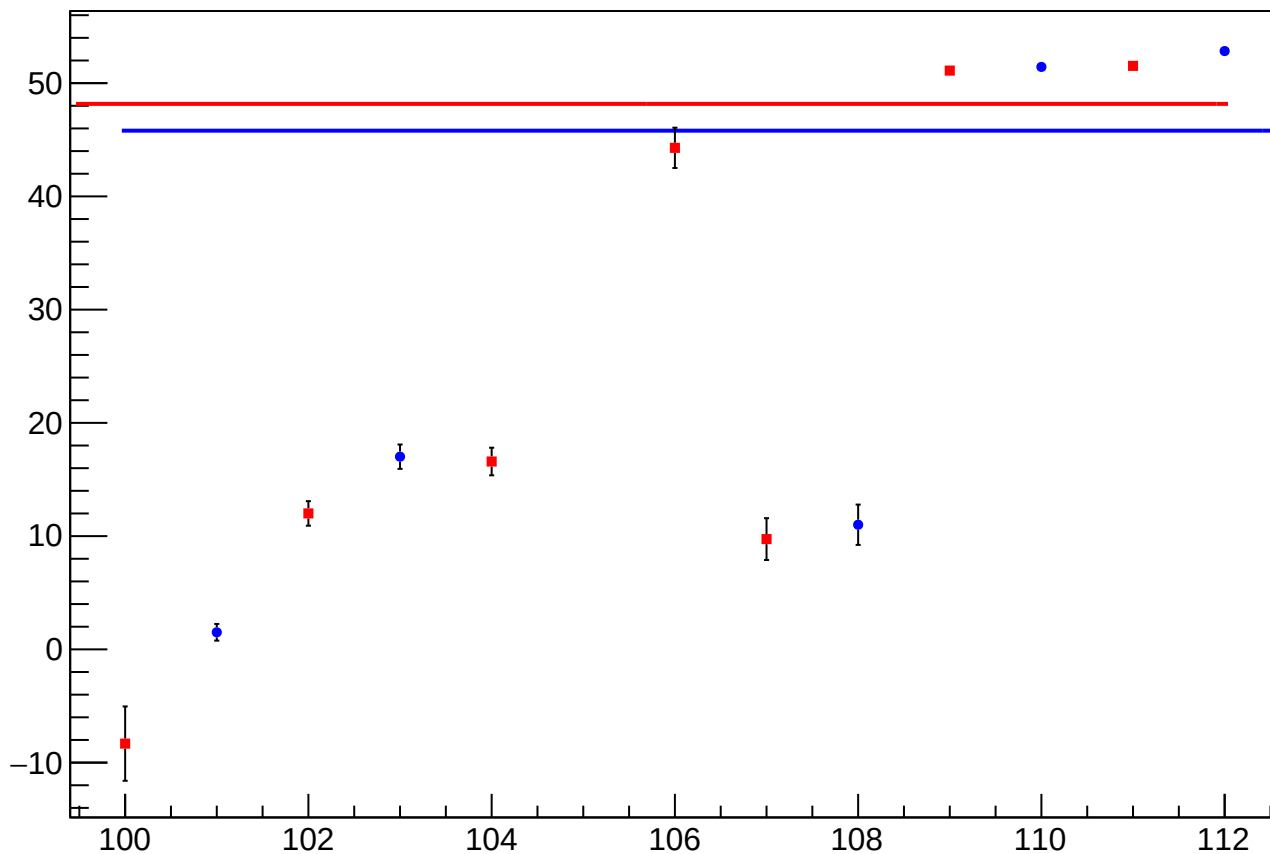
Right Out: 0.086 $\pm$ 0.012 χ^2 /NDF: 361.3/6

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

0.109 $\pm$ 0.012 χ^2 /NDF: 386.6/4

0.086 $\pm$ 0.012 χ^2 /NDF: 361.3/6

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

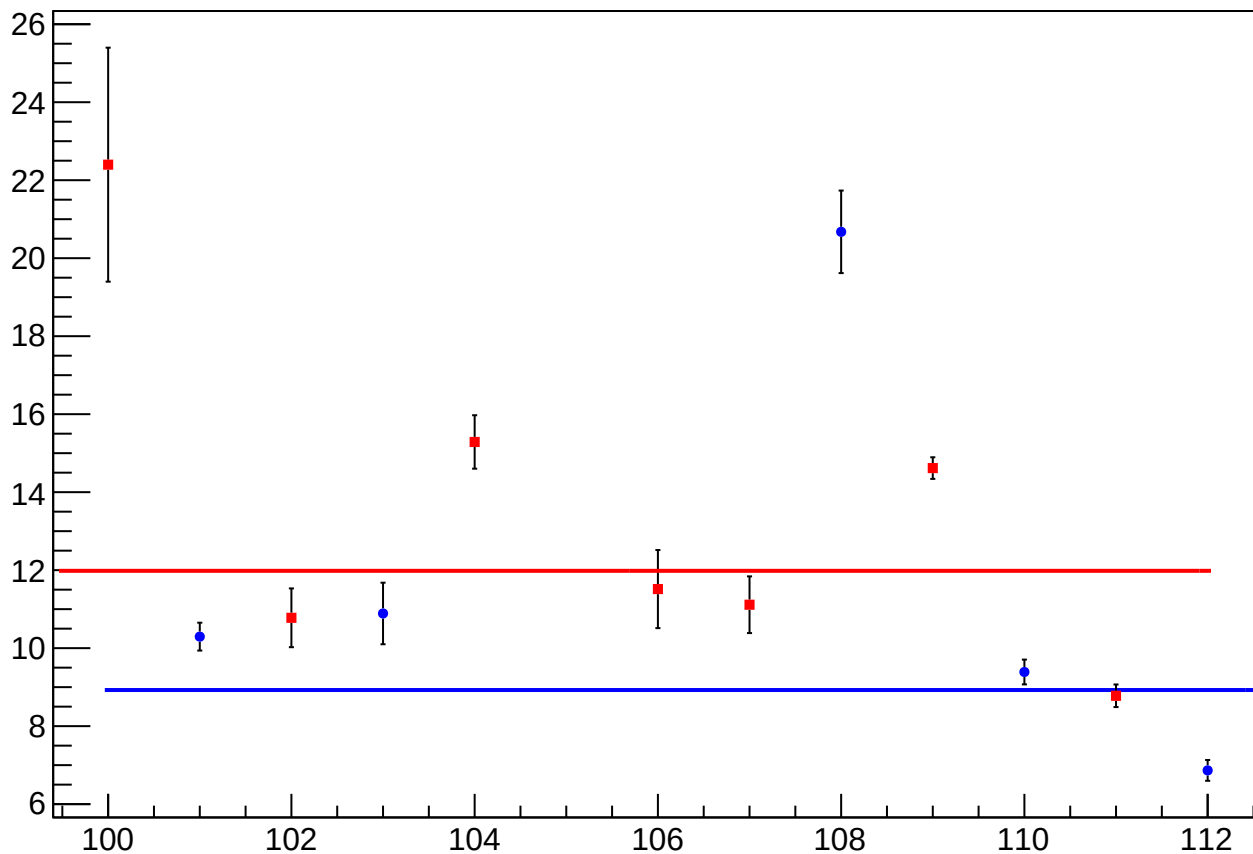
Right Out: 48.168+/-0.201 χ^2/NDF : 2734.5/6

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

45.804+/-0.218 χ^2/NDF : 5486.3/4

48.168+/-0.201 χ^2/NDF : 2734.5/6

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.926+/-0.171 χ^2/NDF : 206.0/4

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

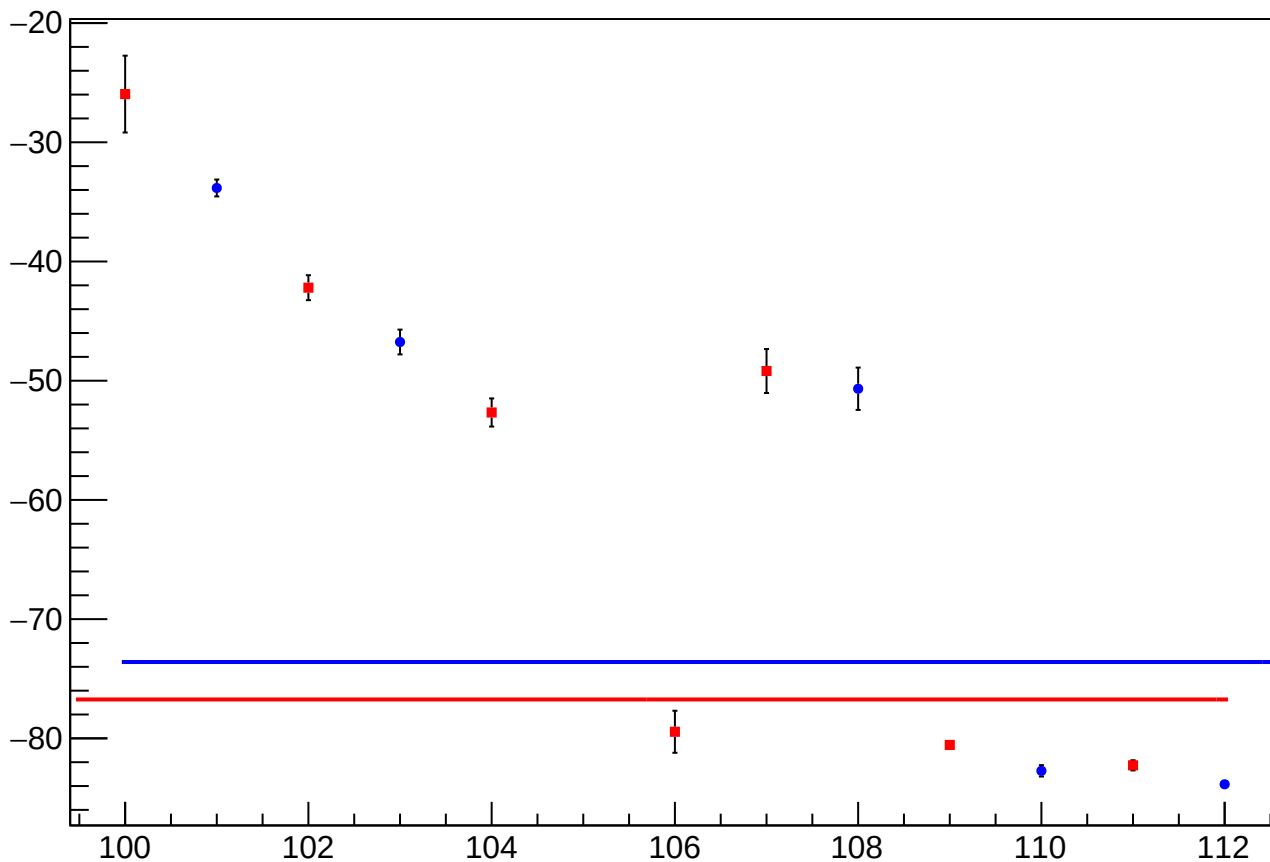
Right Out: 11.983+/-0.177 χ^2/NDF : 252.3/6

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

8.926+/-0.171 χ^2/NDF : 206.0/4

11.983+/-0.177 χ^2/NDF : 252.3/6

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

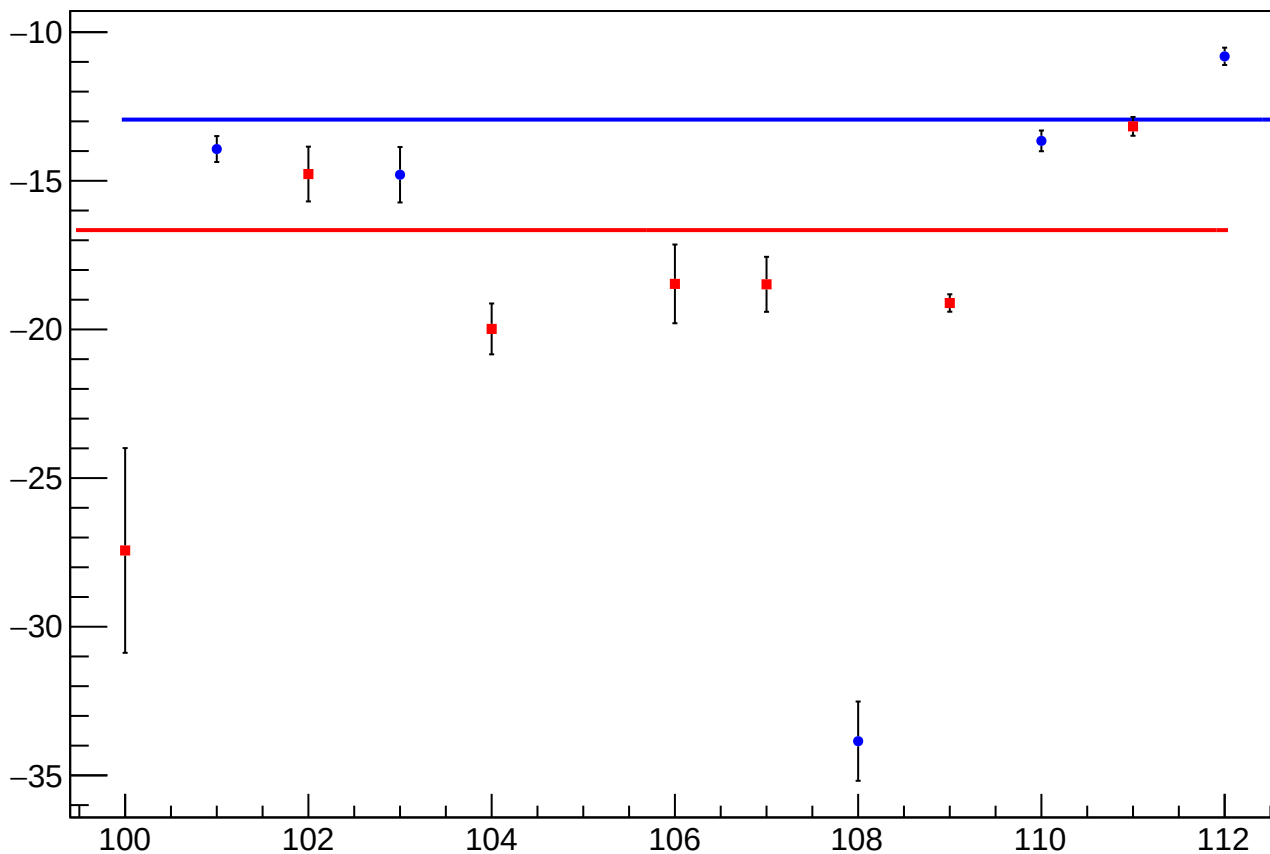
-73.596 $\pm$ 0.262 χ^2 /NDF: 5065.5/4

Right Out: -76.739 $\pm$ 0.251 χ^2 /NDF: 2263.3/6

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

-76.739 $\pm$ 0.251 χ^2 /NDF: 2263.3/6

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

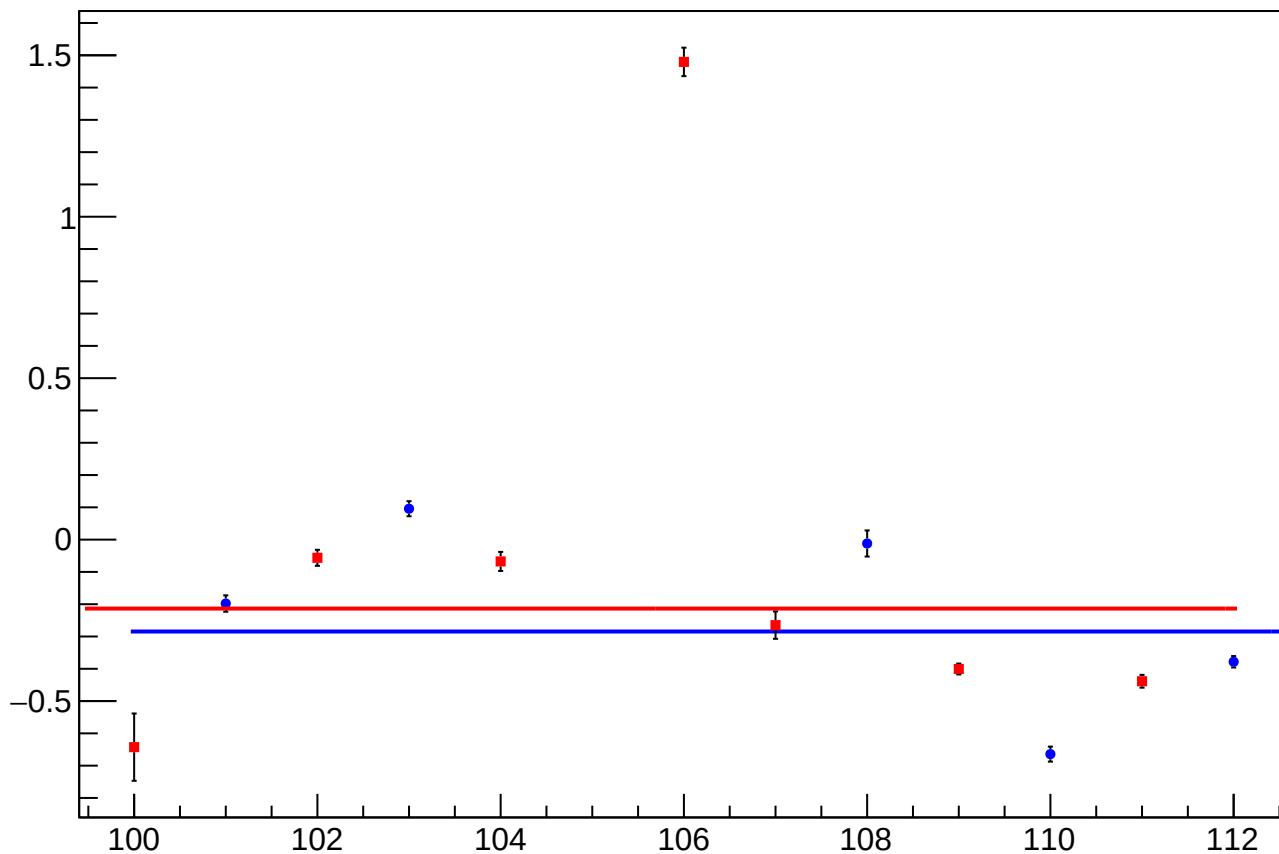
Right Out: -16.659 $\pm$ 0.196 χ^2 /NDF: 226.8/6

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

-12.941 $\pm$ 0.193 χ^2 /NDF: 312.5/4

-16.659 $\pm$ 0.196 χ^2 /NDF: 226.8/6

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

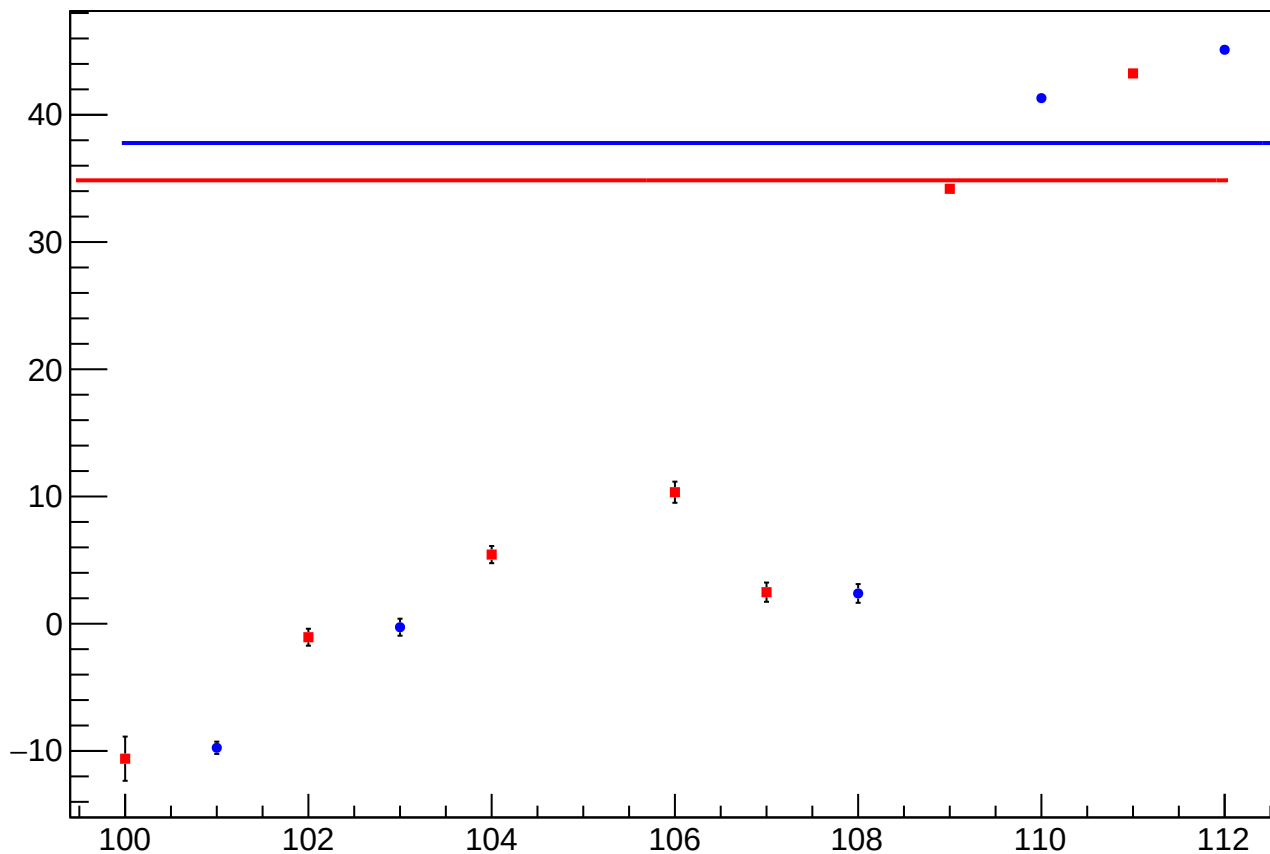
Right Out: -0.214+/-0.010 χ^2/NDF : 1810.3/6

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

-0.285+/-0.011 χ^2/NDF : 617.9/4

-0.214+/-0.010 χ^2/NDF : 1810.3/6

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

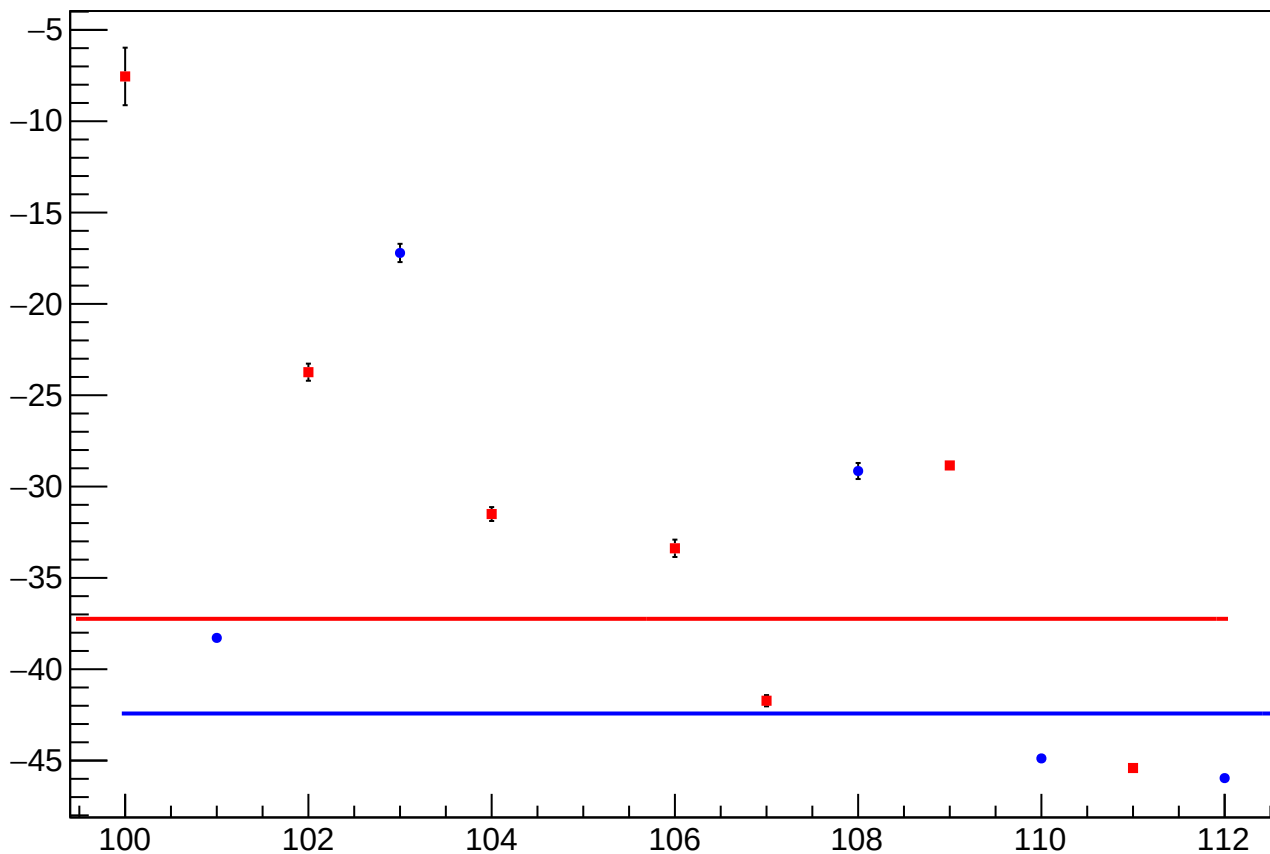
37.783+/-0.120 χ^2 /NDF: 17559.7/4

Right Out: 34.850+/-0.107 χ^2 /NDF: 10579.8/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

34.850+/-0.107 χ^2 /NDF: 10579.8/6

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

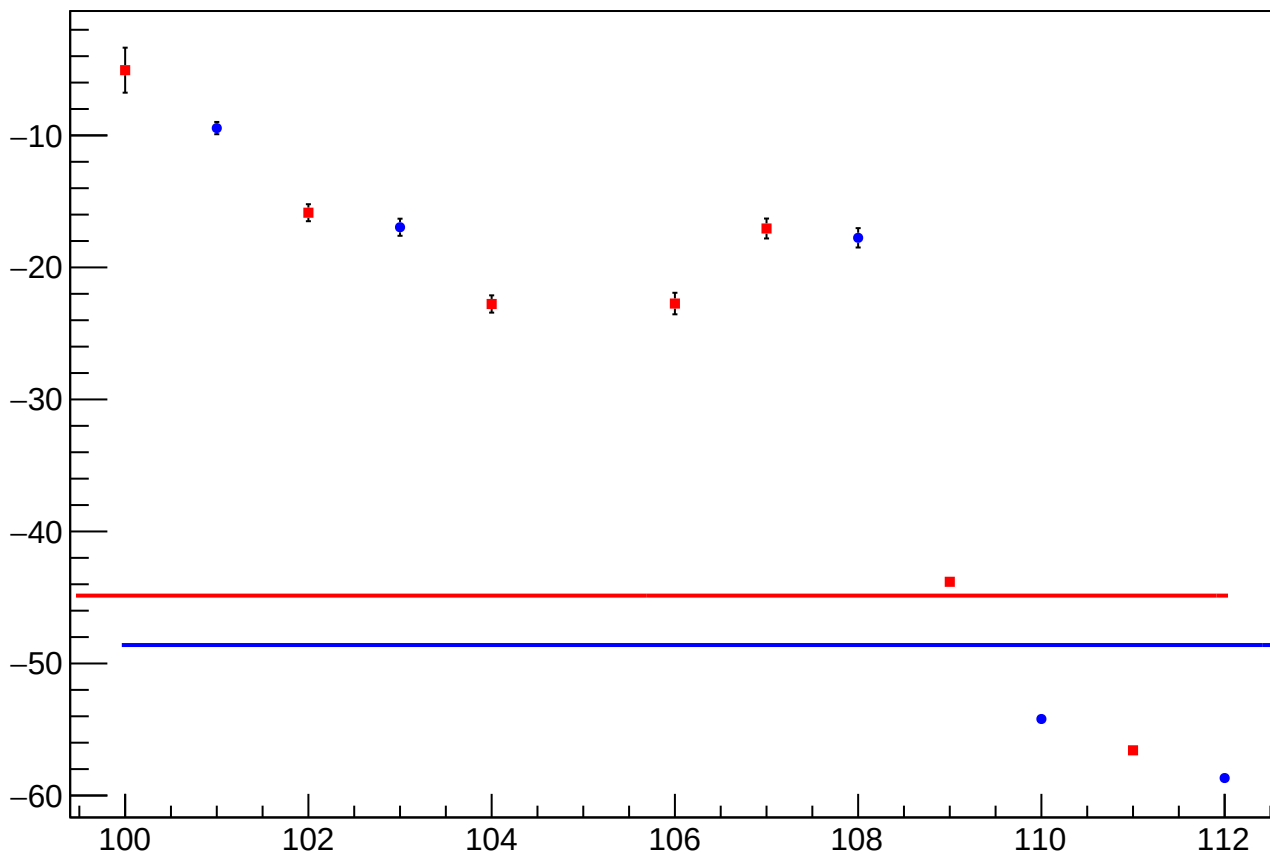
-42.424+/-0.097 χ^2/NDF : 4551.3/4

Right Out: -37.240+/-0.097 χ^2/NDF : 7108.7/6

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

-37.240+/-0.097 χ^2/NDF : 7108.7/6

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -48.603 $\pm$ 0.146 χ^2 /NDF: 14055.9/4

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

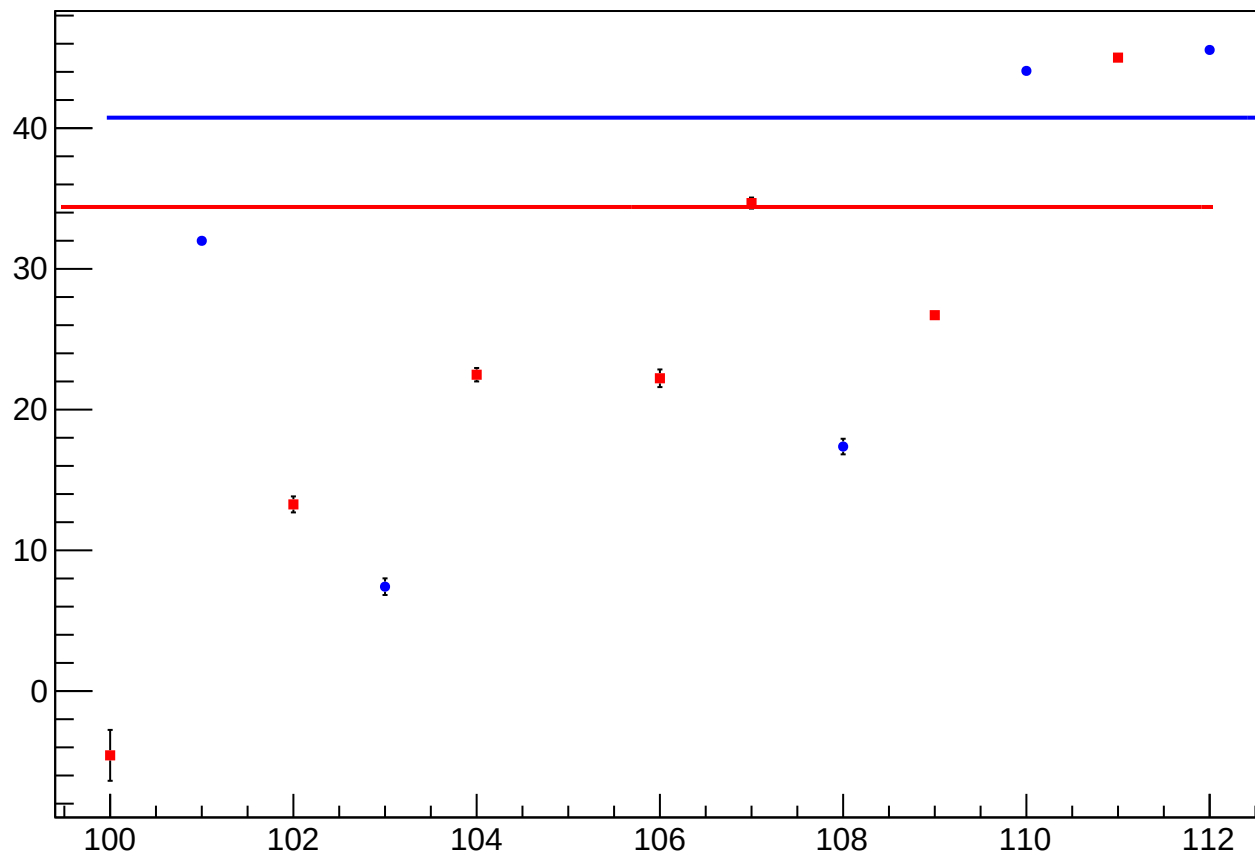
Right Out: -44.859 $\pm$ 0.134 χ^2 /NDF: 8709.5/6

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

-48.603 $\pm$ 0.146 χ^2 /NDF: 14055.9/4

-44.859 $\pm$ 0.134 χ^2 /NDF: 8709.5/6

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

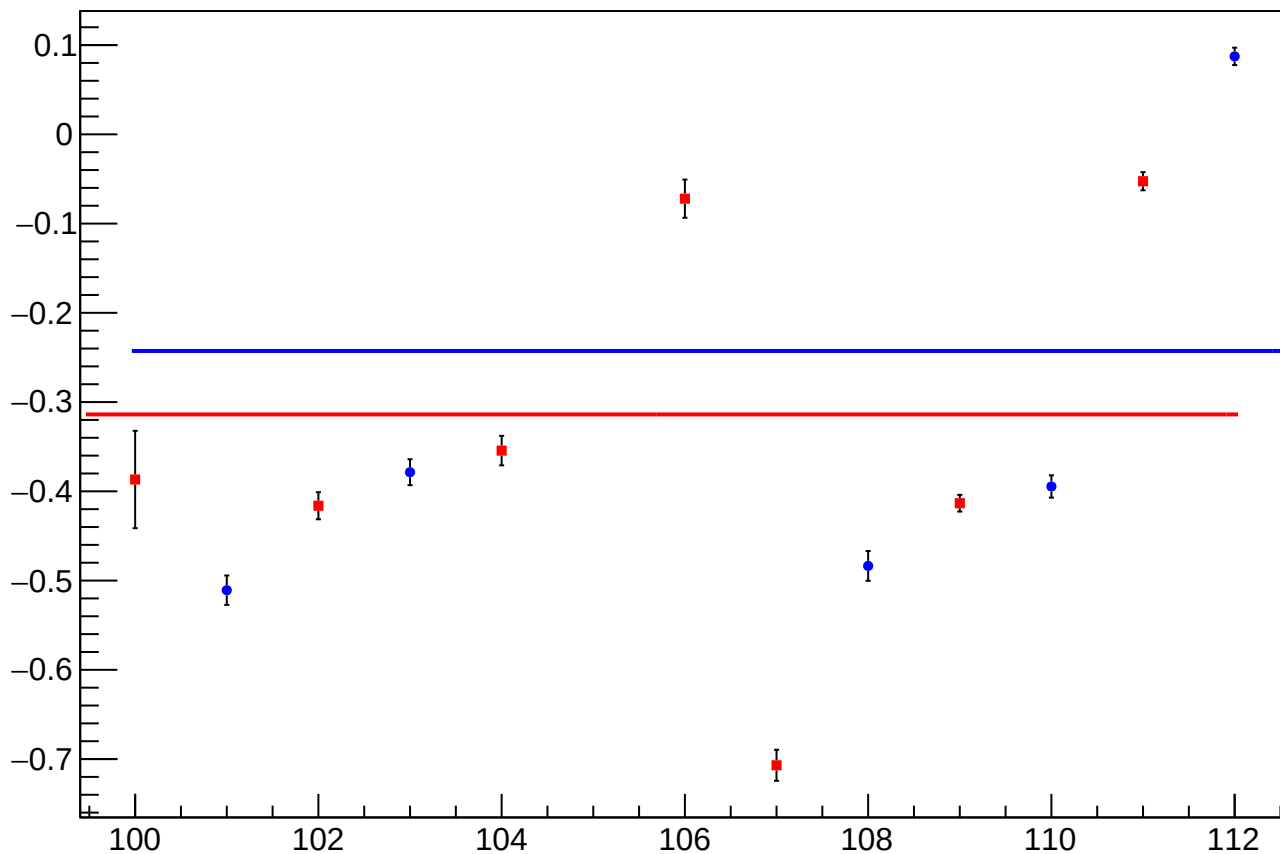
Right Out: 34.399+/-0.107 χ^2/NDF : 9021.1/6

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

40.746+/-0.108 χ^2/NDF : 7115.8/4

34.399+/-0.107 χ^2/NDF : 9021.1/6

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

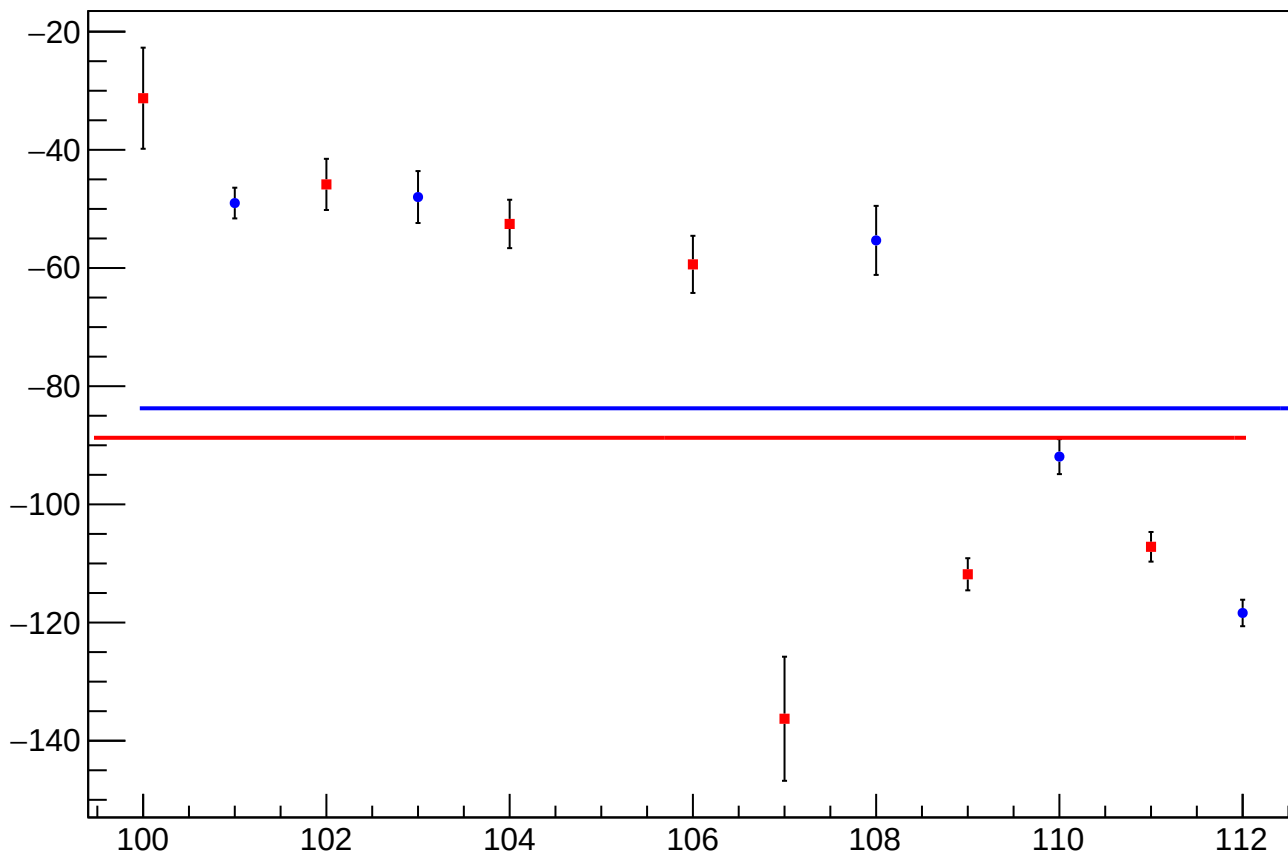
Right Out: -0.314+/-0.005 χ^2/NDF : 1464.6/6

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

-0.243+/-0.006 χ^2/NDF : 1853.4/4

-0.314+/-0.005 χ^2/NDF : 1464.6/6

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -83.741 ± 1.358 χ^2/NDF : 514.8/4

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

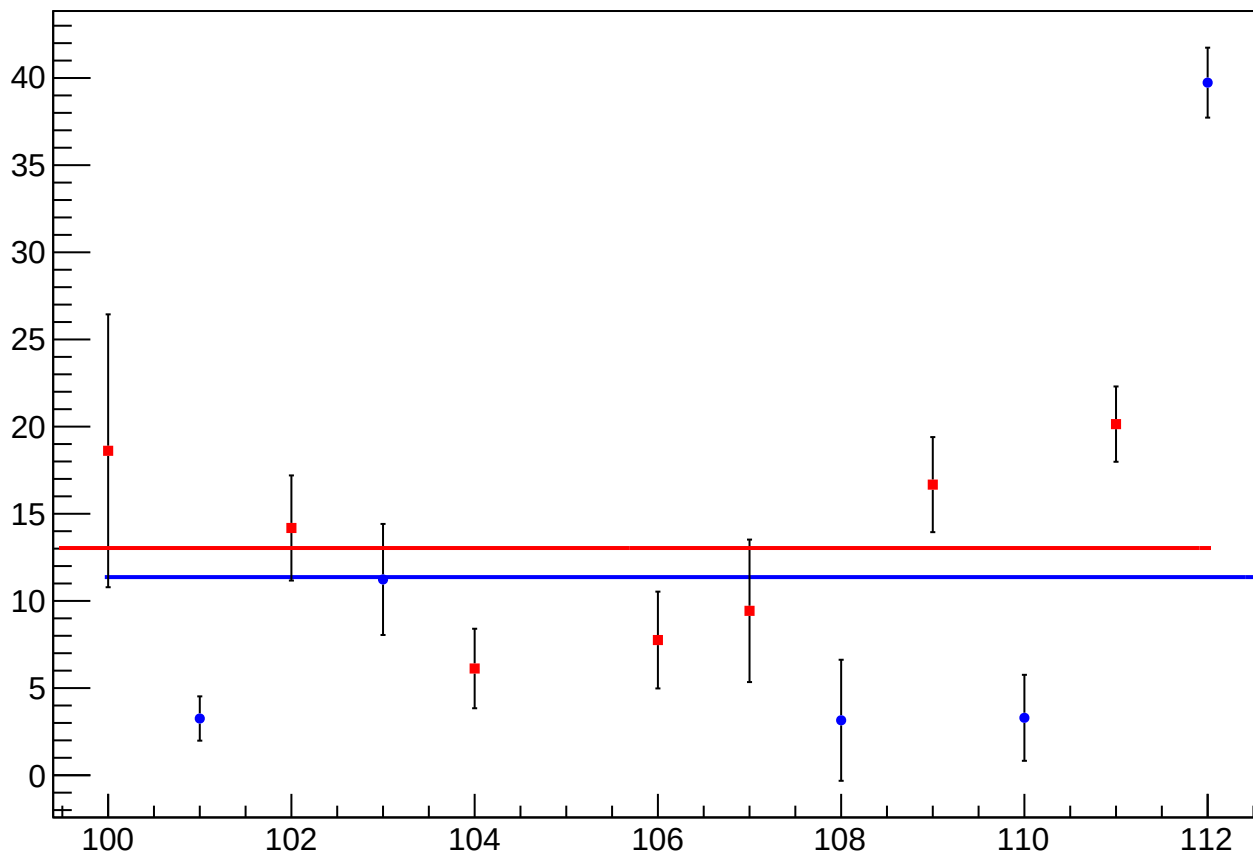
Right Out: -88.731 ± 1.455 χ^2/NDF : 404.9/6

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

-83.741 ± 1.358 χ^2/NDF : 514.8/4

-88.731 ± 1.455 χ^2/NDF : 404.9/6

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

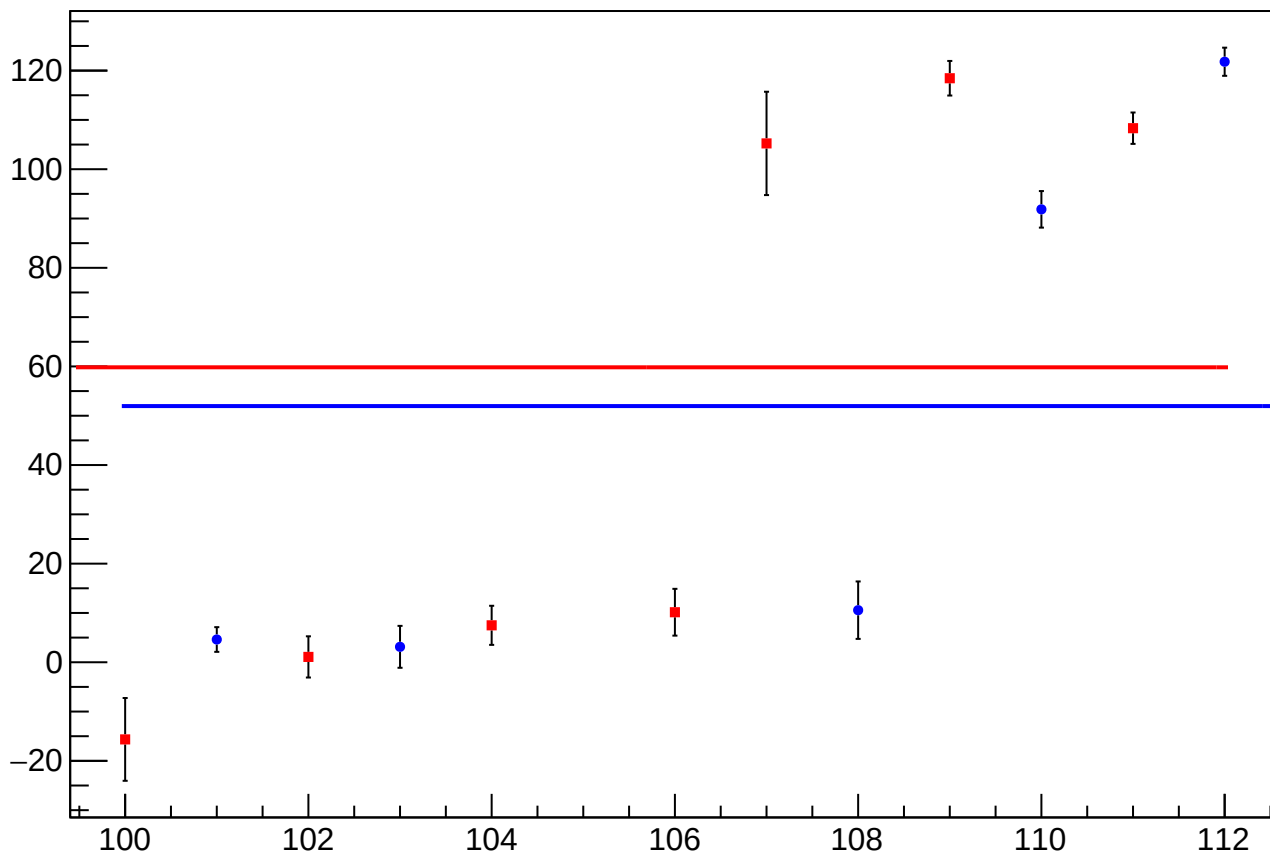
Right Out: 13.035 $\pm$ 1.080 χ^2 /NDF: 26.8/6

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

11.367 $\pm$ 0.908 χ^2 /NDF: 256.9/4

13.035 $\pm$ 1.080 χ^2 /NDF: 26.8/6

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 51.959 $\pm$ 1.508 χ^2 /NDF: 1254.3/4

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

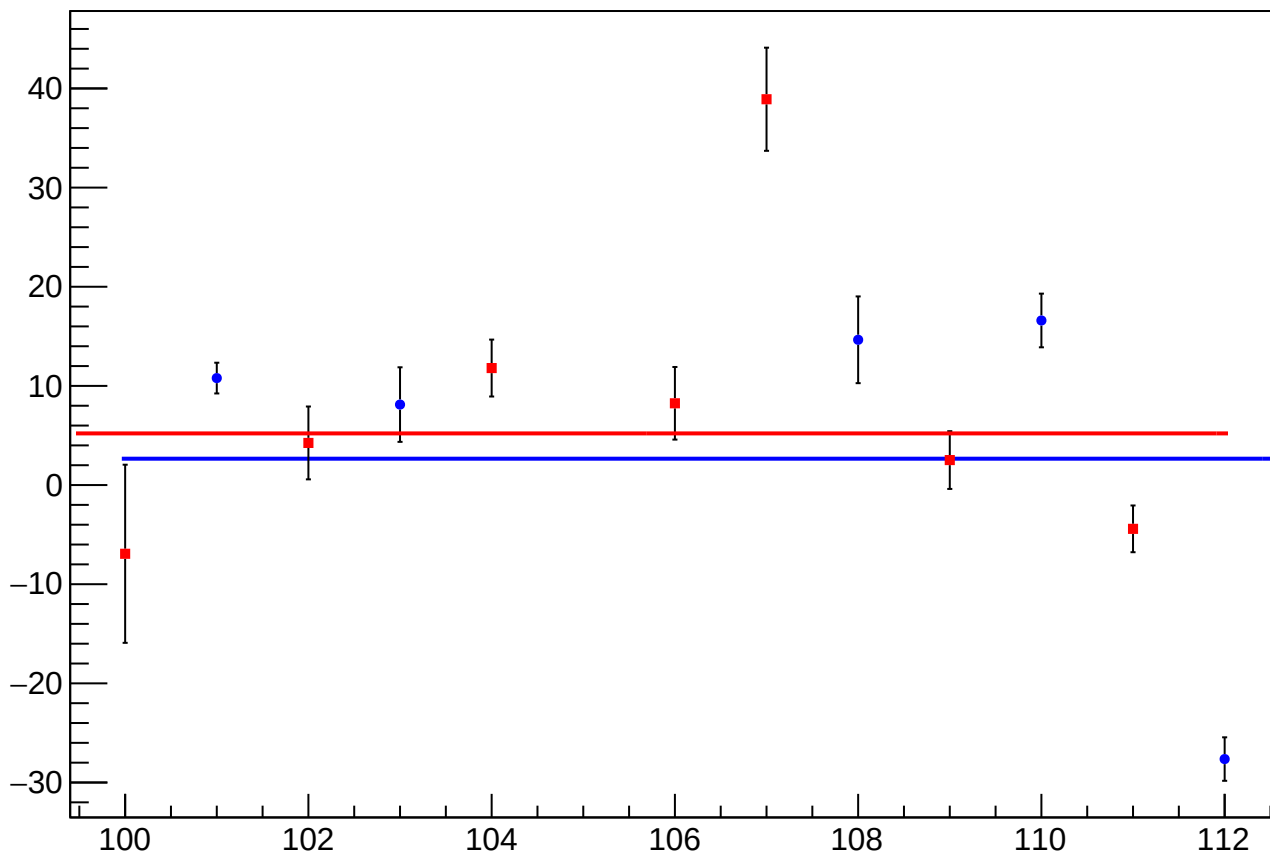
Right Out: 59.822 $\pm$ 1.647 χ^2 /NDF: 1092.8/6

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

51.959 $\pm$ 1.508 χ^2 /NDF: 1254.3/4

59.822 $\pm$ 1.647 χ^2 /NDF: 1092.8/6

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

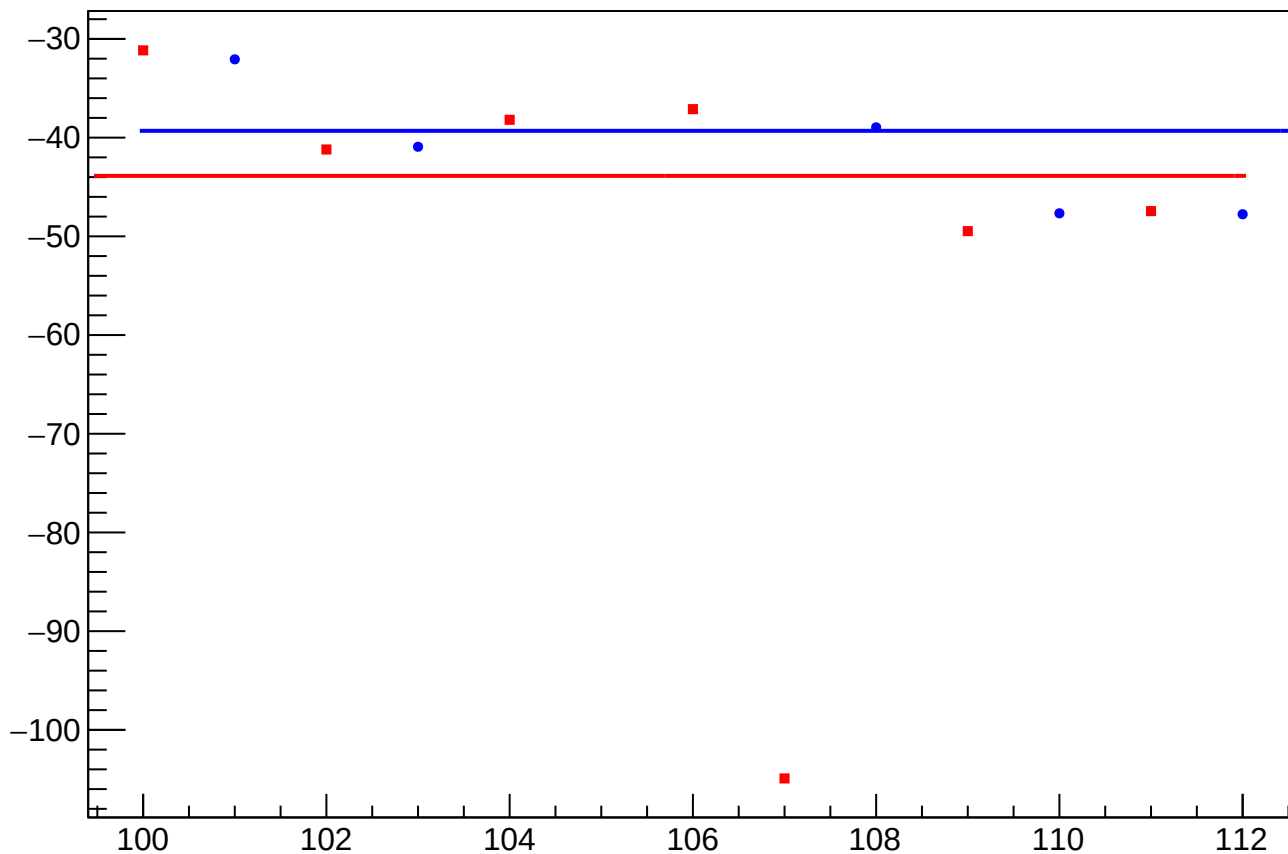
Right Out: 5.209+/-1.273 χ^2/NDF : 67.4/6

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

2.658+/-1.064 χ^2/NDF : 254.5/4

5.209+/-1.273 χ^2/NDF : 67.4/6

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.310 $\pm$ 0.051 χ^2 /NDF: 12935.4/4

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

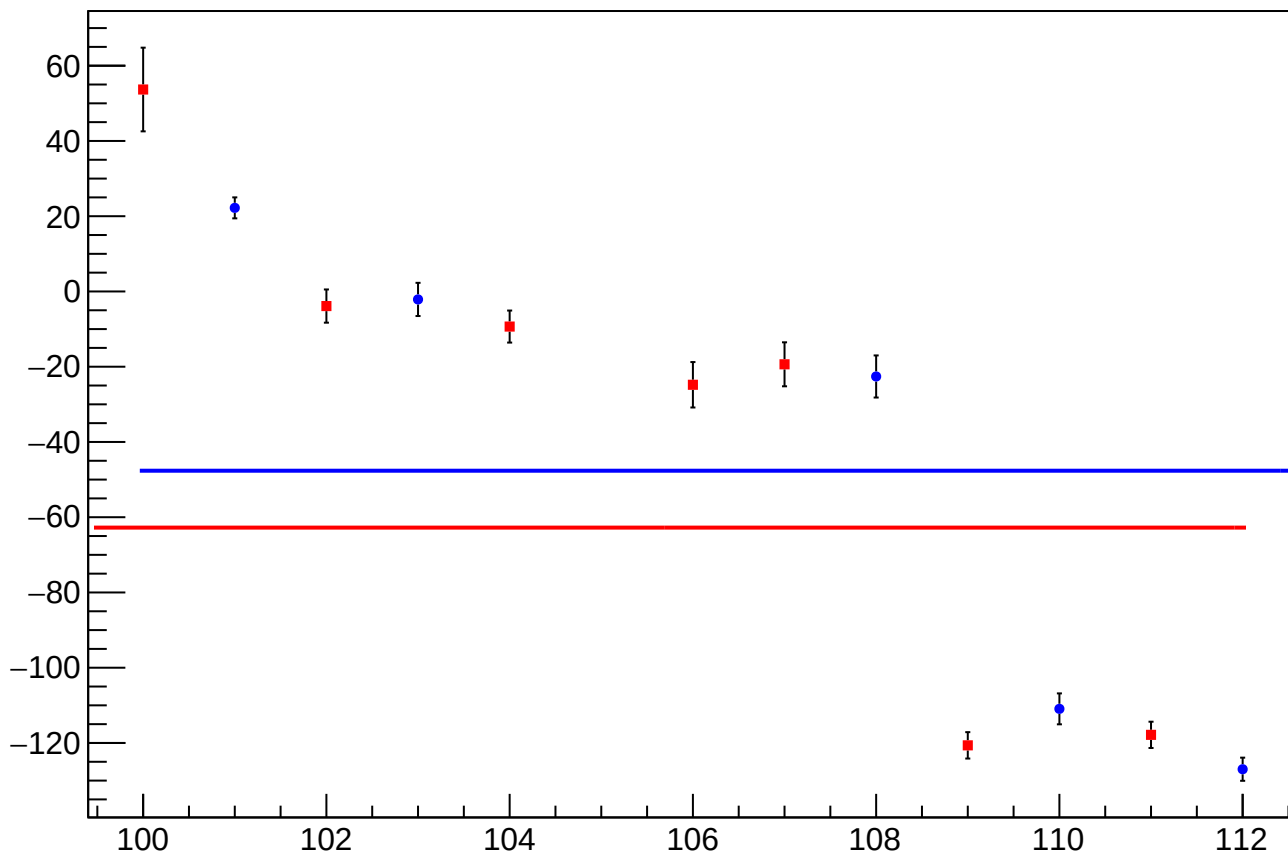
Right Out: -43.873 $\pm$ 0.051 χ^2 /NDF: 75213.6/6

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

-39.310 $\pm$ 0.051 χ^2 /NDF: 12935.4/4

-43.873 $\pm$ 0.051 χ^2 /NDF: 75213.6/6

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -47.642 ± 1.629 χ^2/NDF : 1657.2/4

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

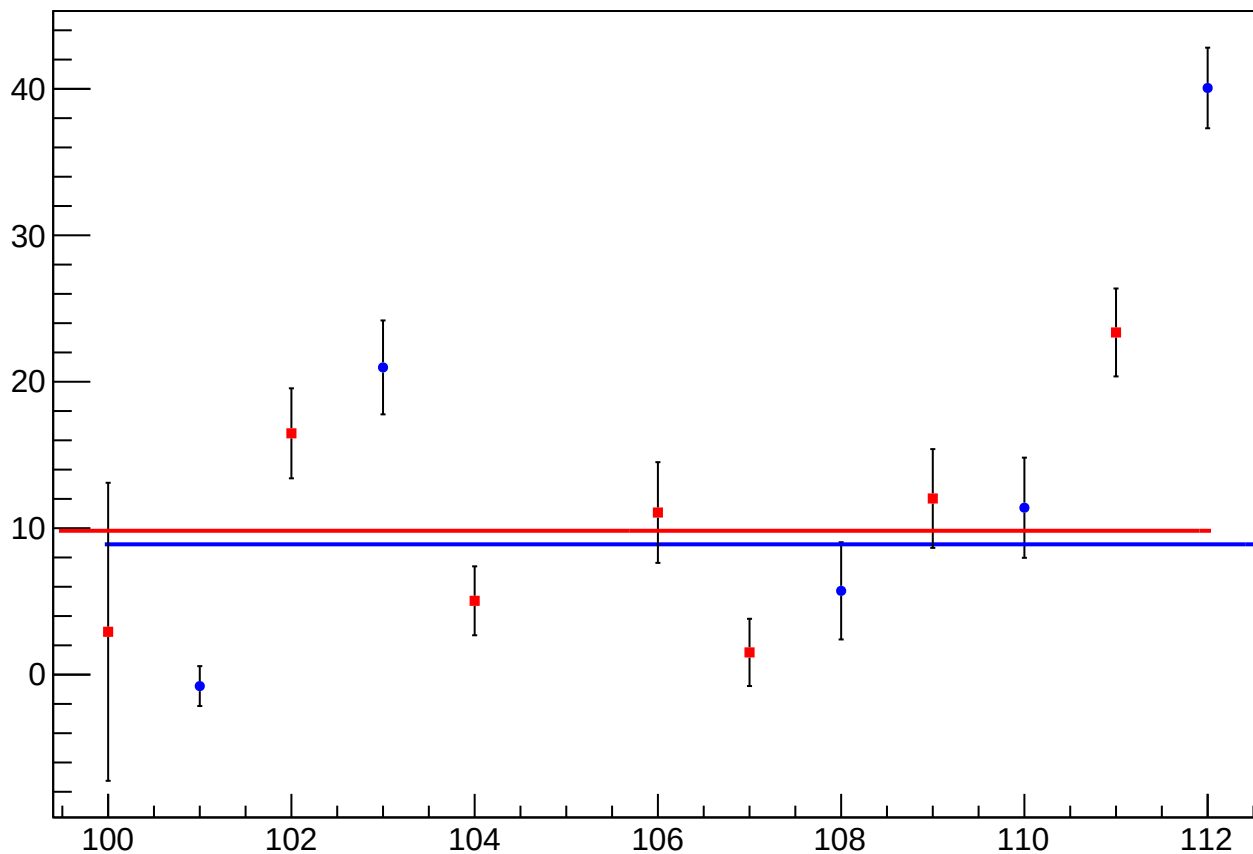
Right Out: -62.762 ± 1.729 χ^2/NDF : 1060.8/6

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

-47.642 ± 1.629 χ^2/NDF : 1657.2/4

-62.762 ± 1.729 χ^2/NDF : 1060.8/6

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

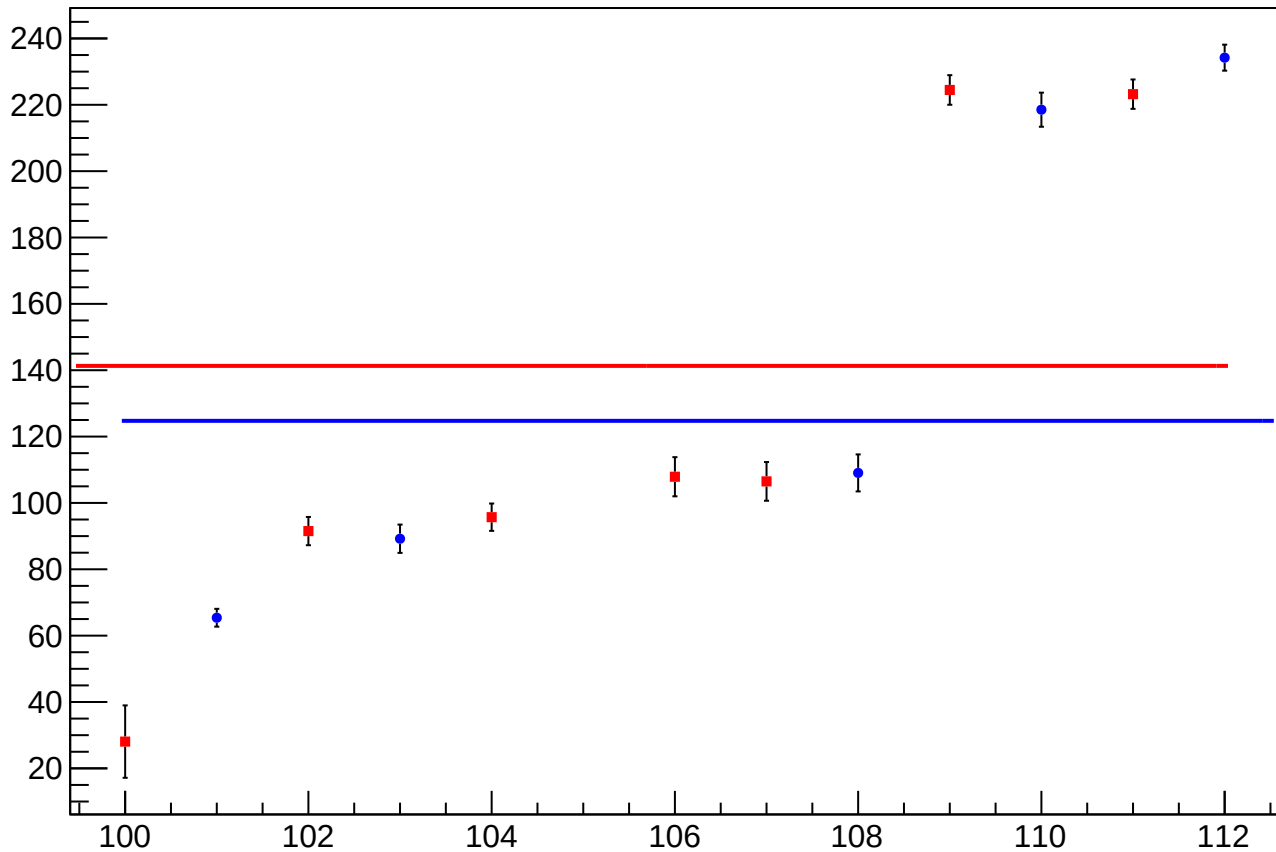
Right Out: 9.824 $\pm$ 1.140 χ^2 /NDF: 43.3/6

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

8.898 $\pm$ 1.029 χ^2 /NDF: 194.4/4

9.824 $\pm$ 1.140 χ^2 /NDF: 43.3/6

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

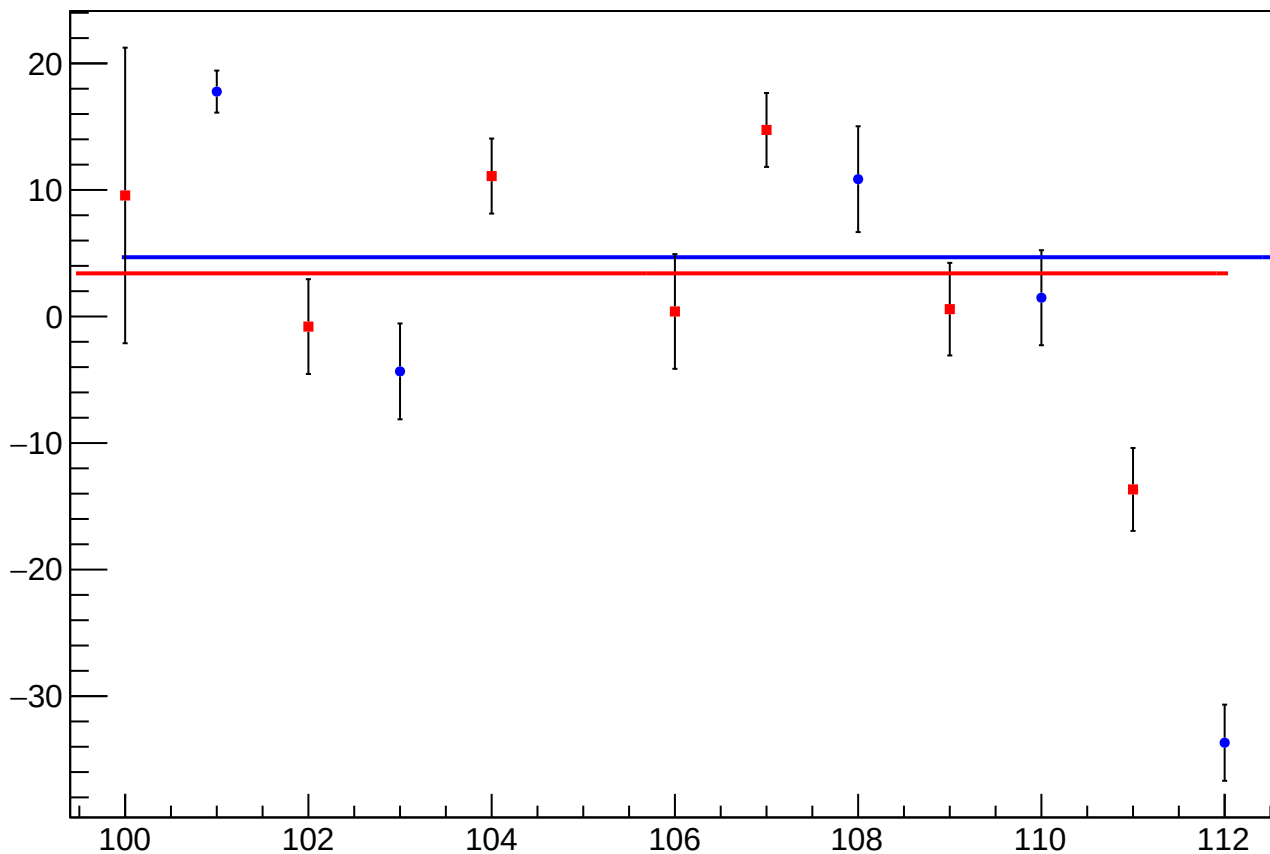
Right Out: 141.310 $\pm$ 1.884 χ^2 /NDF: 1124.3/6

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

124.745 $\pm$ 1.744 χ^2 /NDF: 1679.8/4

141.310 $\pm$ 1.884 χ^2 /NDF: 1124.3/6

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

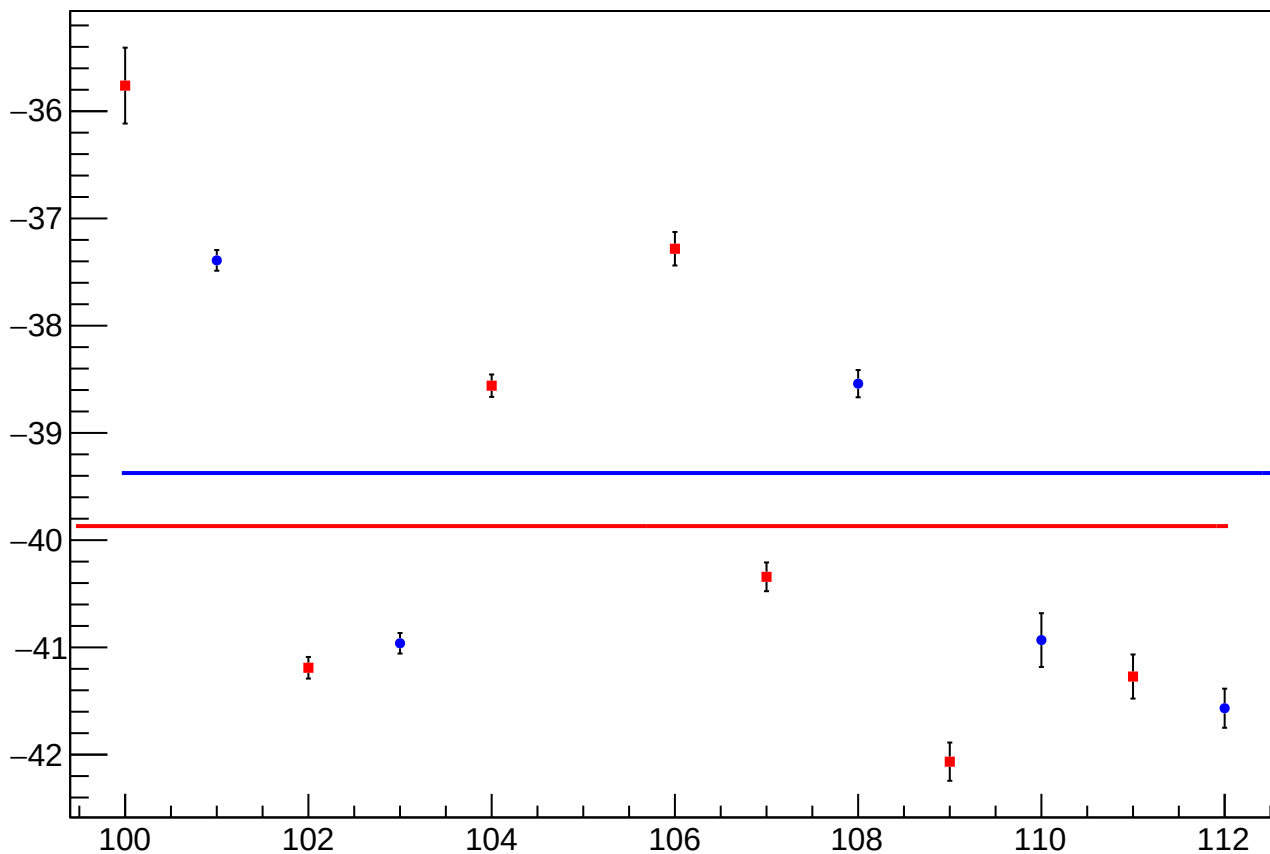
Right Out: 3.408 $\pm$ 1.379 χ^2 /NDF: 51.5/6

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

4.684 $\pm$ 1.221 χ^2 /NDF: 233.2/4

3.408 $\pm$ 1.379 χ^2 /NDF: 51.5/6

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.374 $\pm$ 0.056 χ^2 /NDF: 923.8/4

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

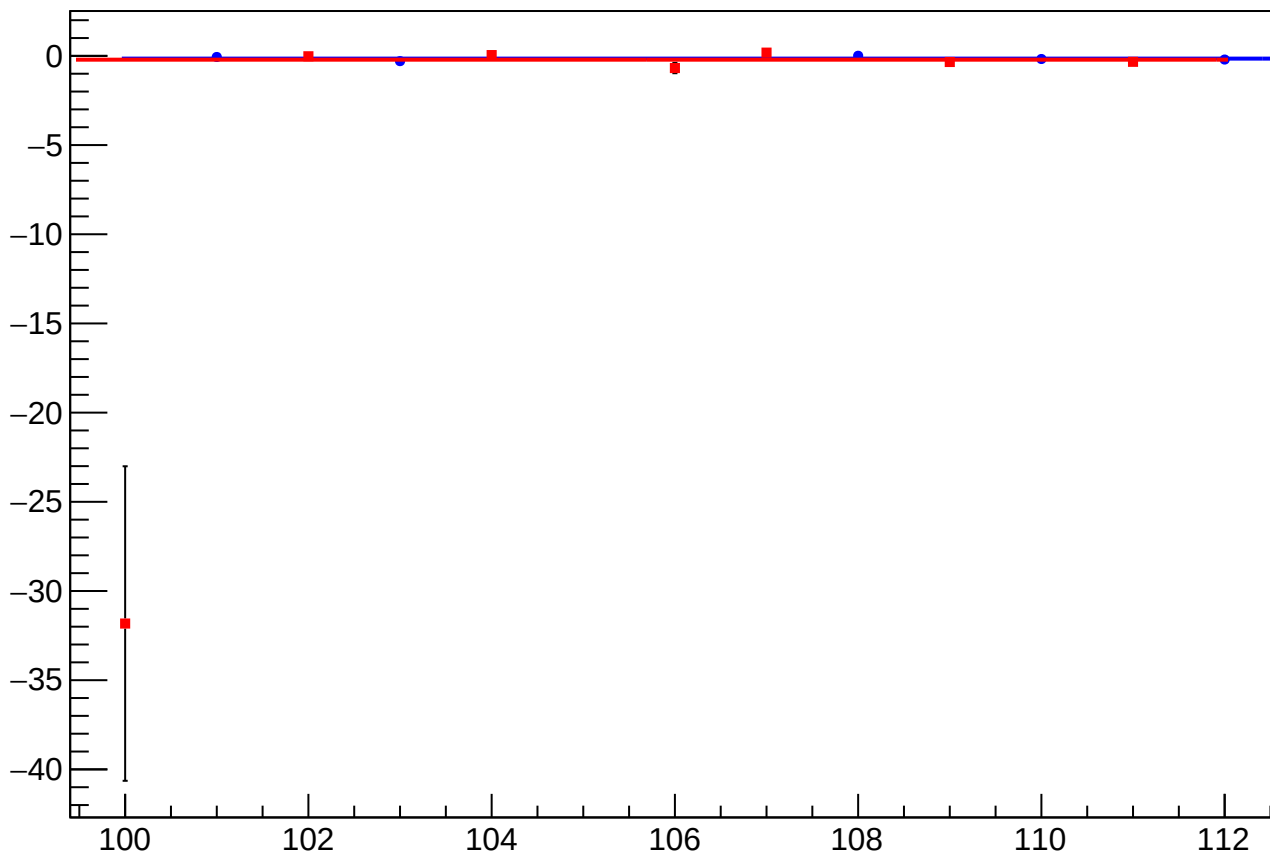
Right Out: -39.869 $\pm$ 0.053 χ^2 /NDF: 948.0/6

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

-39.374 $\pm$ 0.056 χ^2 /NDF: 923.8/4

-39.869 $\pm$ 0.053 χ^2 /NDF: 948.0/6

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

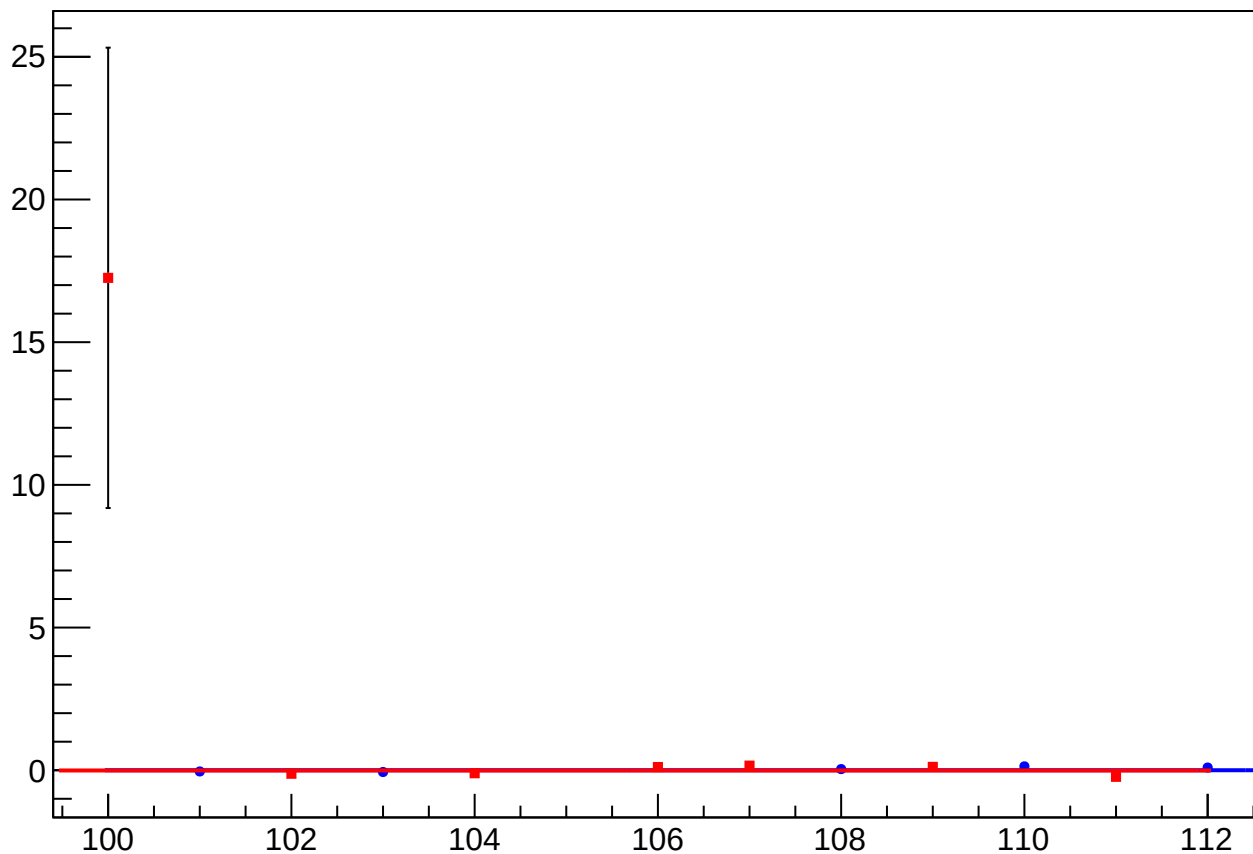
Right Out: -0.213+/-0.079 χ^2/NDF : 21.3/6

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

-0.153+/-0.076 χ^2/NDF : 1.5/4

-0.213+/-0.079 χ^2/NDF : 21.3/6

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: 0.000 $\pm$ 0.048 χ^2 /NDF: 2.0/4

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

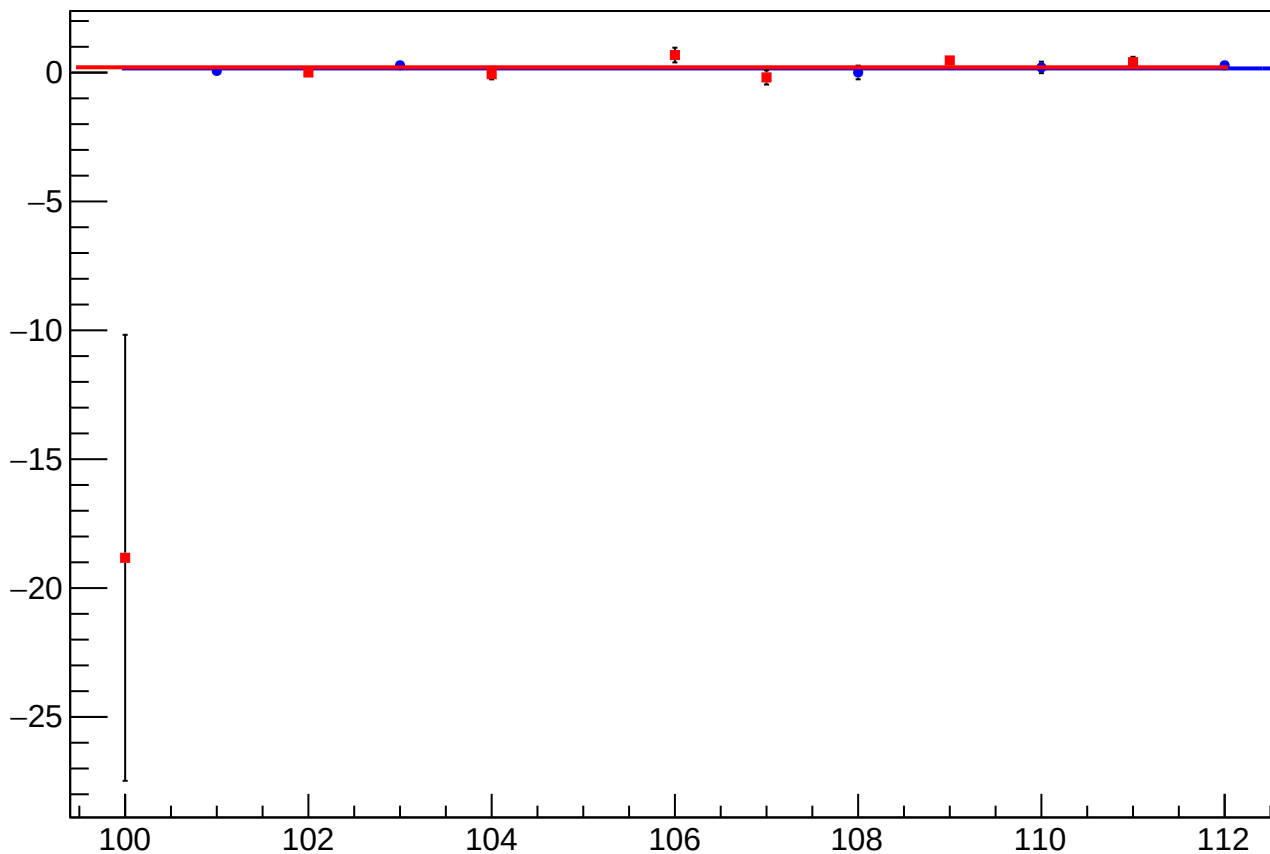
Right Out: -0.008 $\pm$ 0.054 χ^2 /NDF: 12.2/6

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

0.000 $\pm$ 0.048 χ^2 /NDF: 2.0/4

-0.008 $\pm$ 0.054 χ^2 /NDF: 12.2/6

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

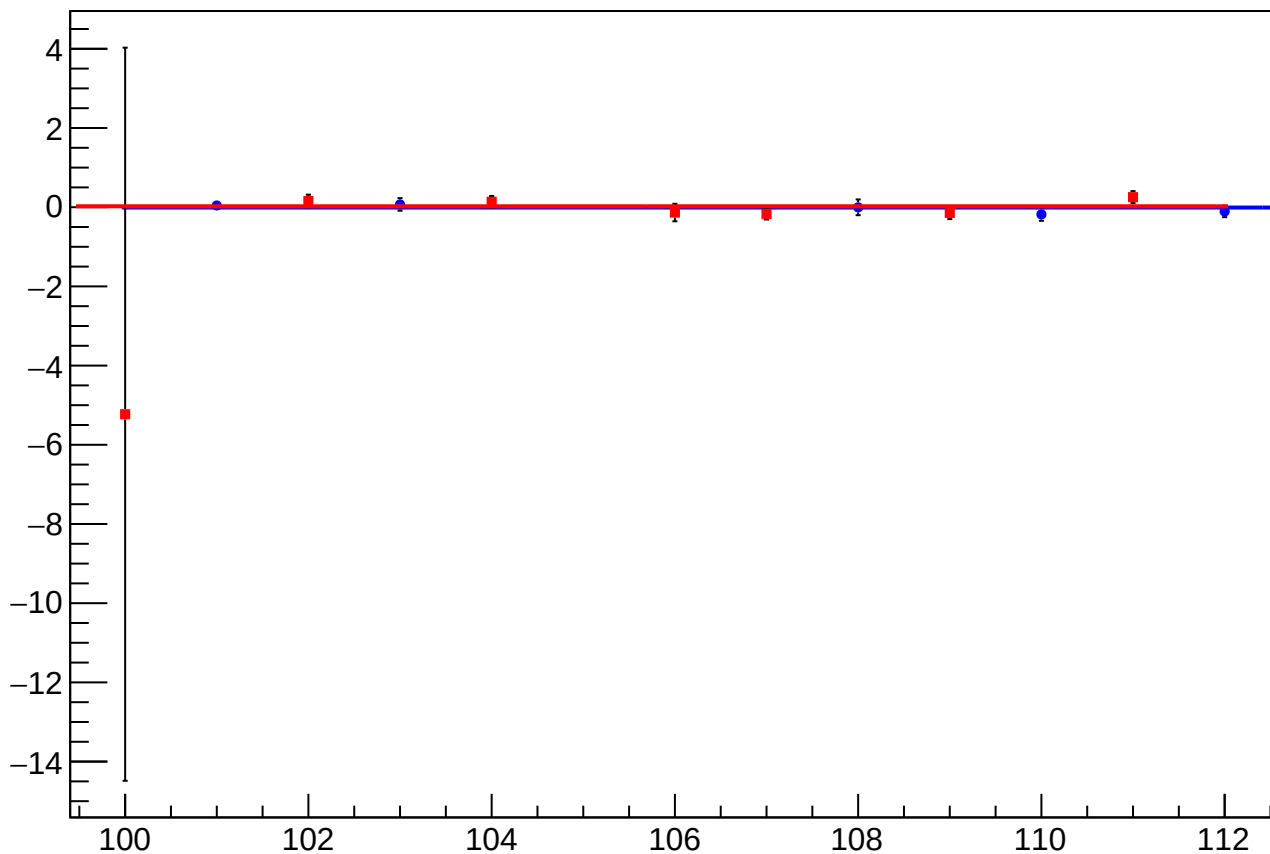
Right Out: 0.205+/-0.087 χ^2/NDF : 15.5/6

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

0.161+/-0.081 χ^2/NDF : 1.8/4

0.205+/-0.087 χ^2/NDF : 15.5/6

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.009 $\pm$ 0.057 χ^2 /NDF: 2.3/4

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

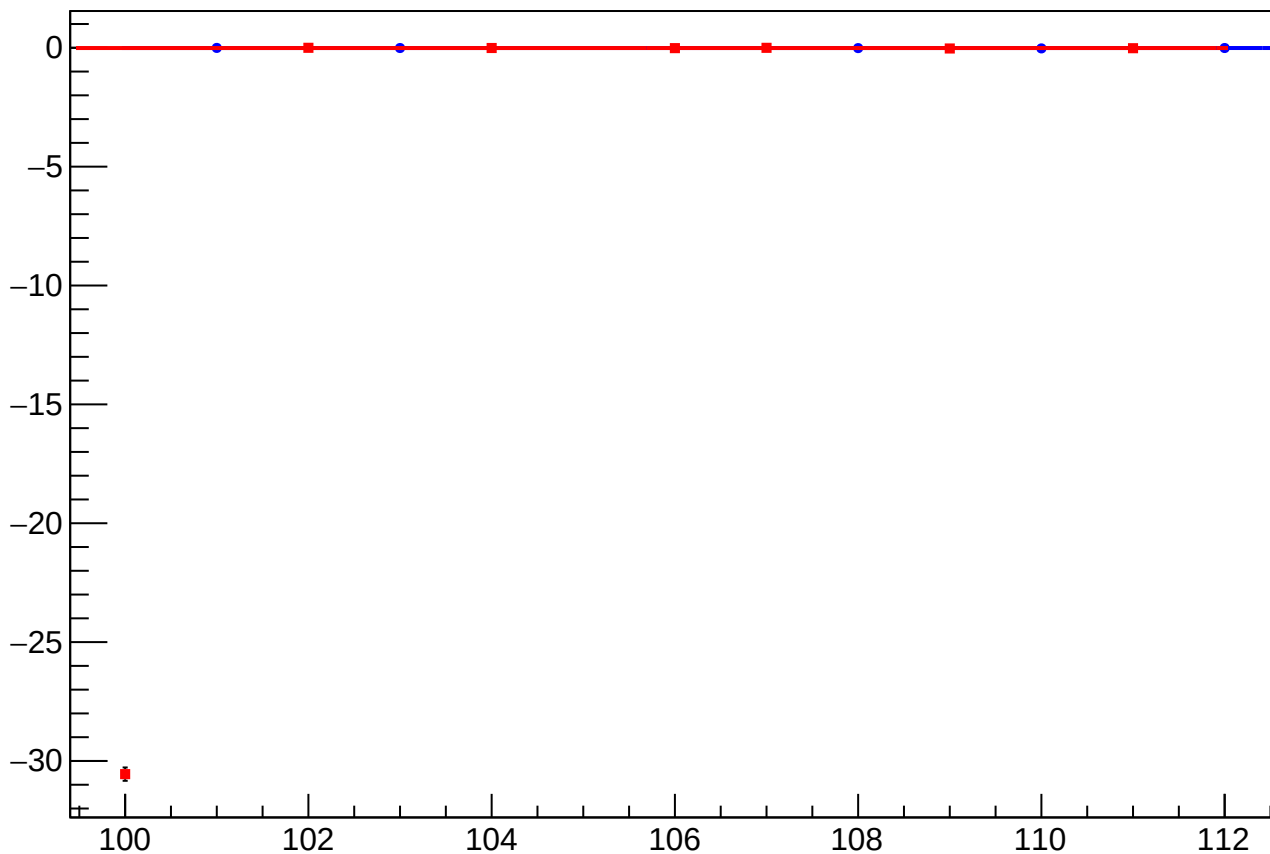
Right Out: 0.023 $\pm$ 0.064 χ^2 /NDF: 7.5/6

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

-0.009 $\pm$ 0.057 χ^2 /NDF: 2.3/4

0.023 $\pm$ 0.064 χ^2 /NDF: 7.5/6

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

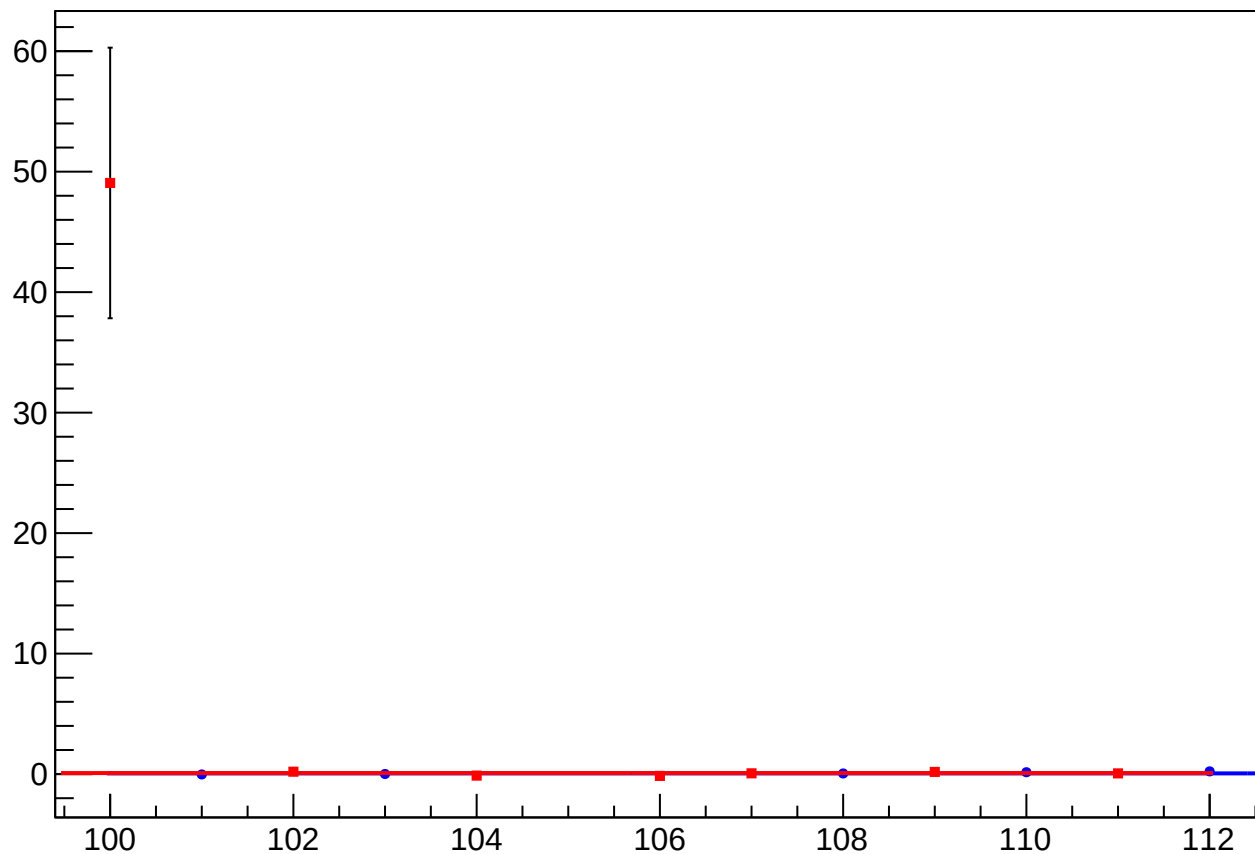
Right Out: -0.011+/-0.002 χ^2 /NDF: 11881.4/6

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: 11881.4/6

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

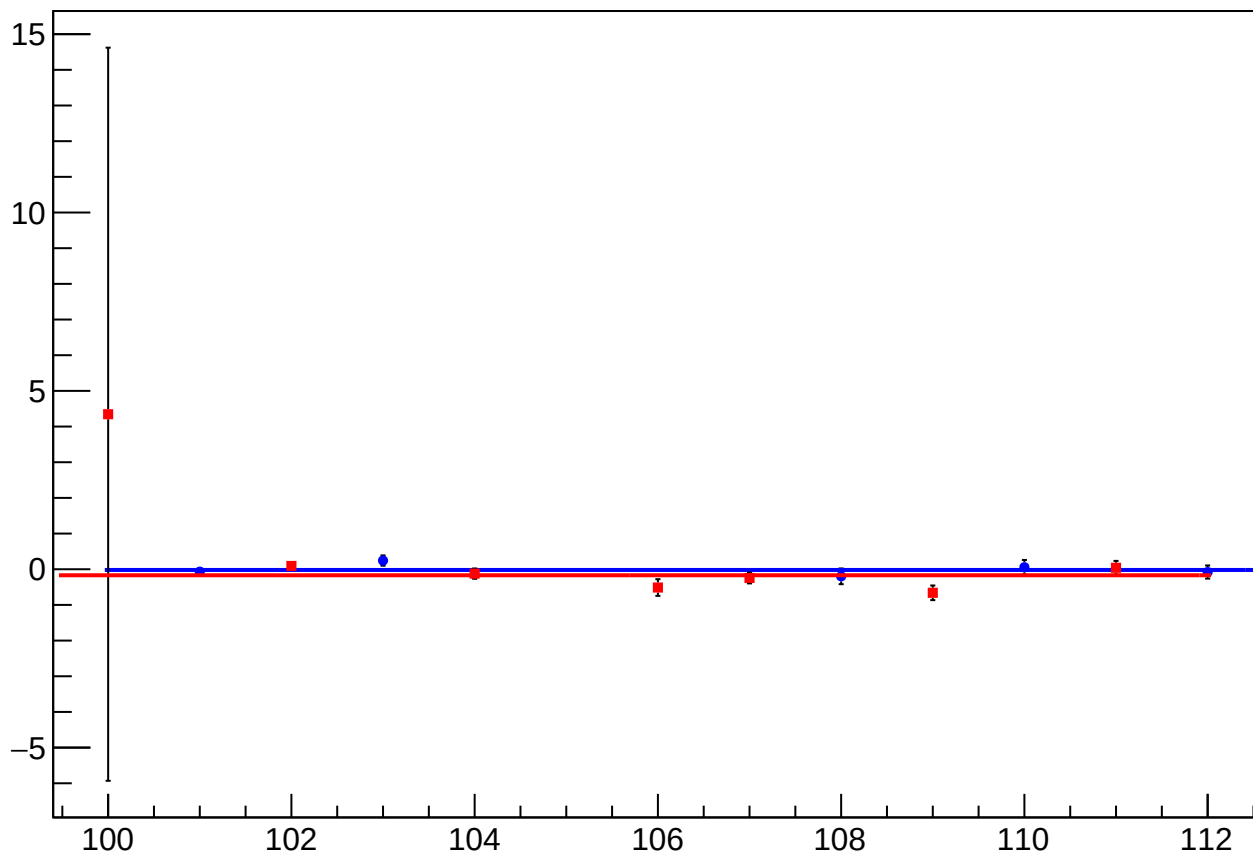
Right Out: 0.086+/-0.101 χ^2/NDF : 20.7/6

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

0.059+/-0.091 χ^2/NDF : 1.2/4

0.086+/-0.101 χ^2/NDF : 20.7/6

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

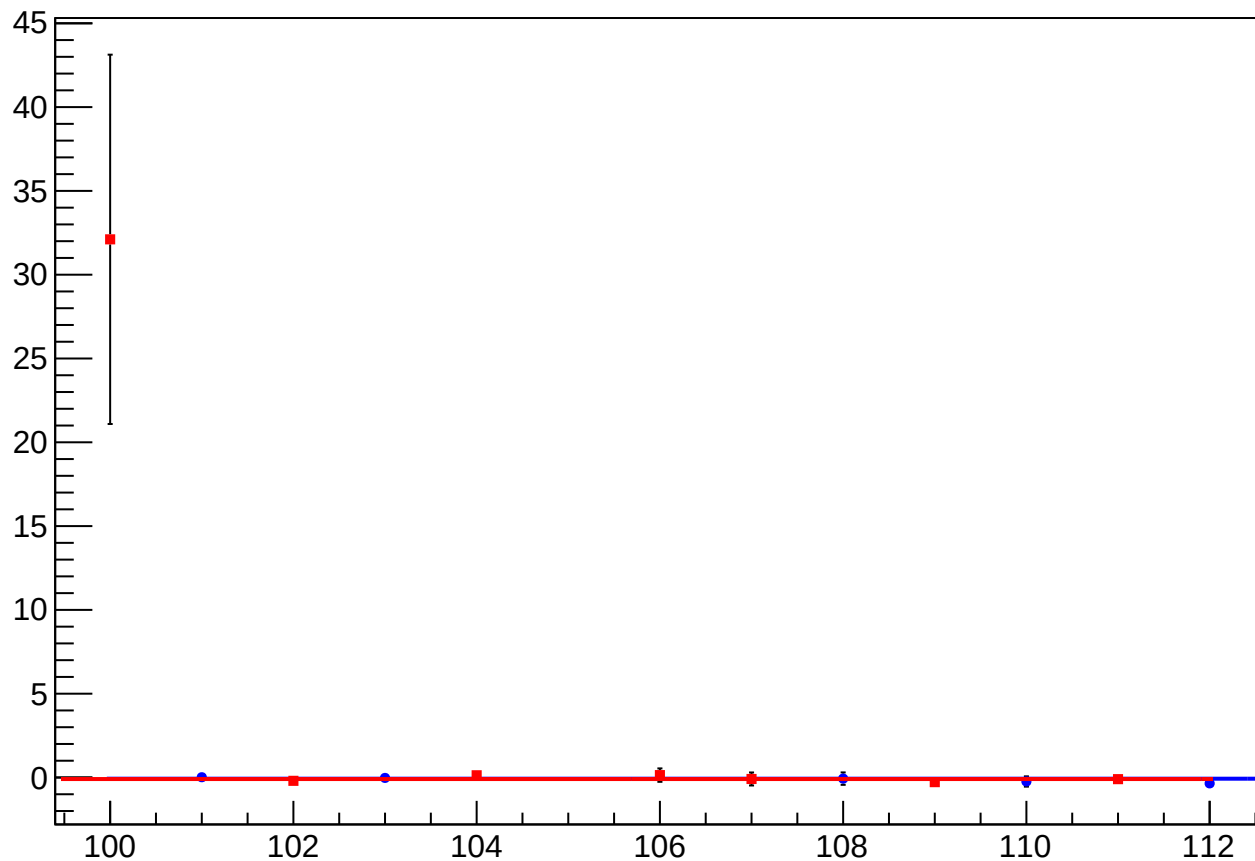
Right Out: -0.169+/-0.069 χ^2/NDF : 13.1/6

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

-0.020+/-0.056 χ^2/NDF : 4.7/4

-0.169+/-0.069 χ^2/NDF : 13.1/6

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.072 $\pm$ 0.095 χ^2 /NDF: 1.9/4

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

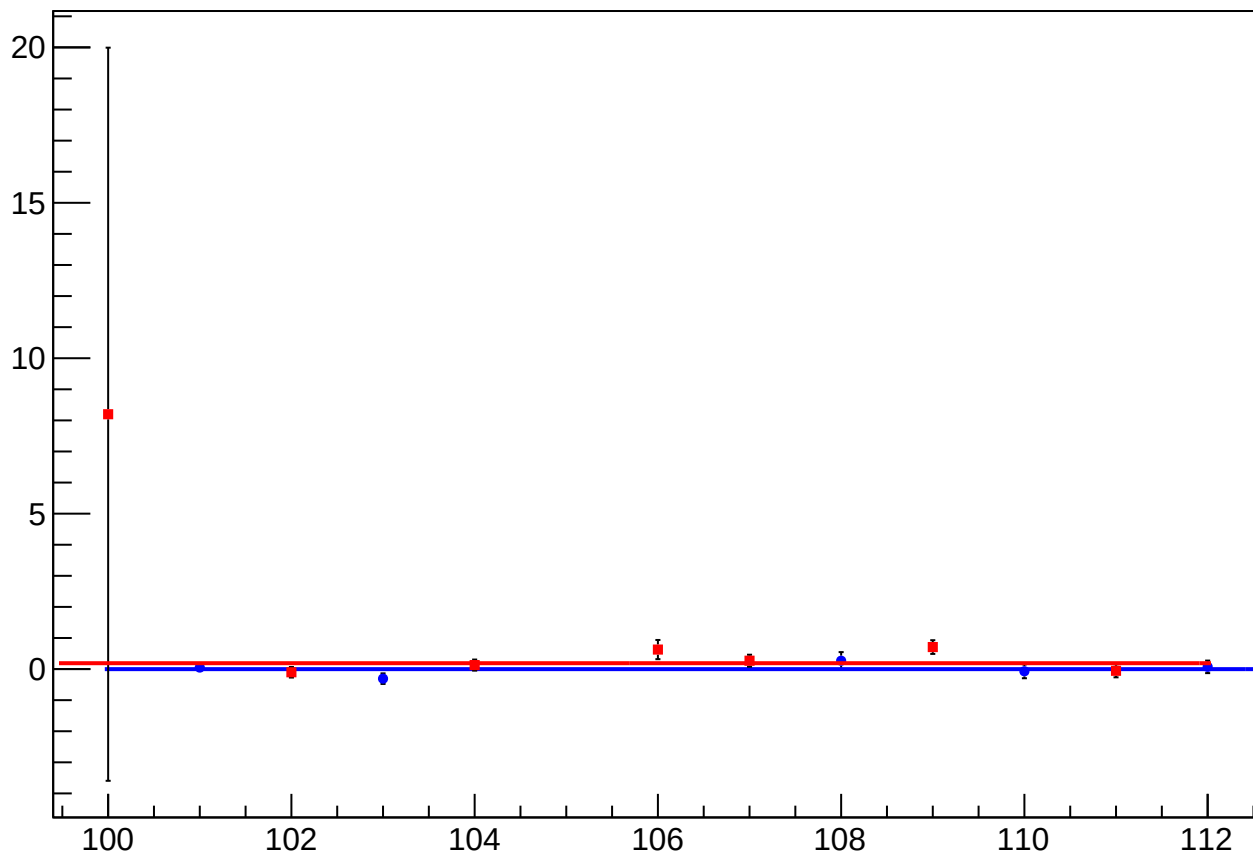
Right Out: -0.093 $\pm$ 0.109 χ^2 /NDF: 10.6/6

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

-0.072 $\pm$ 0.095 χ^2 /NDF: 1.9/4

-0.093 $\pm$ 0.109 χ^2 /NDF: 10.6/6

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

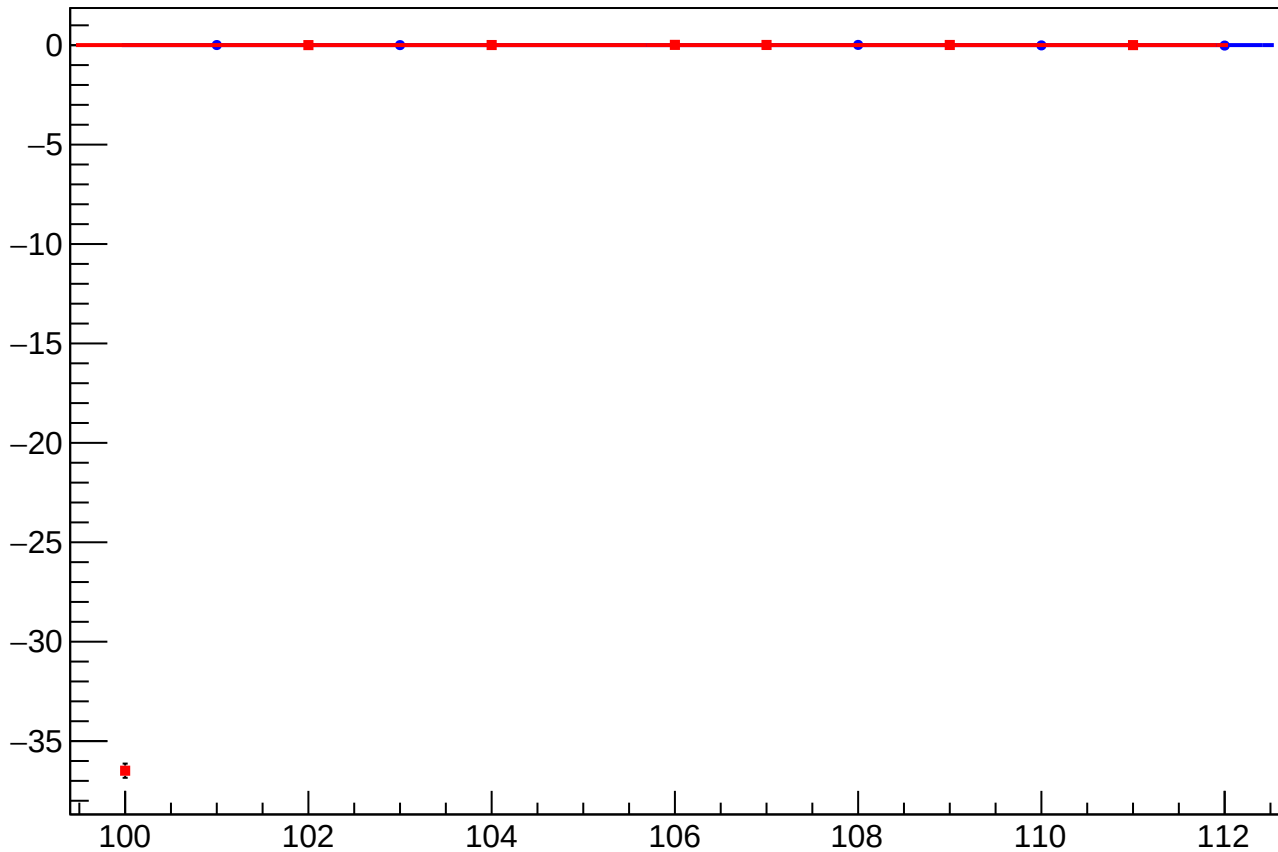
Right Out: 0.189+/-0.082 χ^2 /NDF: 12.6/6

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

-0.002+/-0.067 χ^2 /NDF: 4.8/4

0.189+/-0.082 χ^2 /NDF: 12.6/6

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

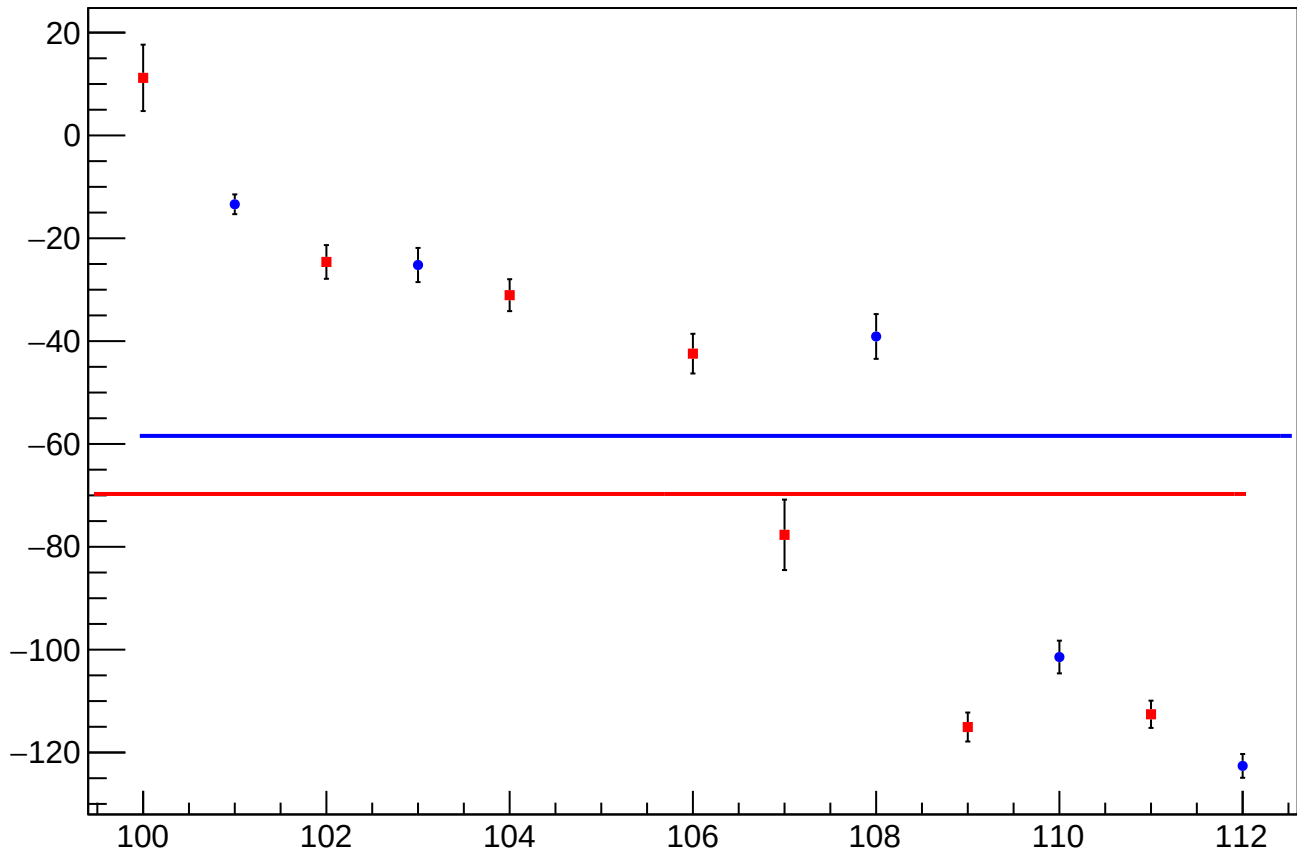
Right Out: 0.006+/-0.003 χ^2/NDF : 10432.8/6

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

0.005+/-0.003 χ^2/NDF : 6.4/4

0.006+/-0.003 χ^2/NDF : 10432.8/6

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -58.430 $\pm$ 1.196 χ^2 /NDF: 1619.1/4

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

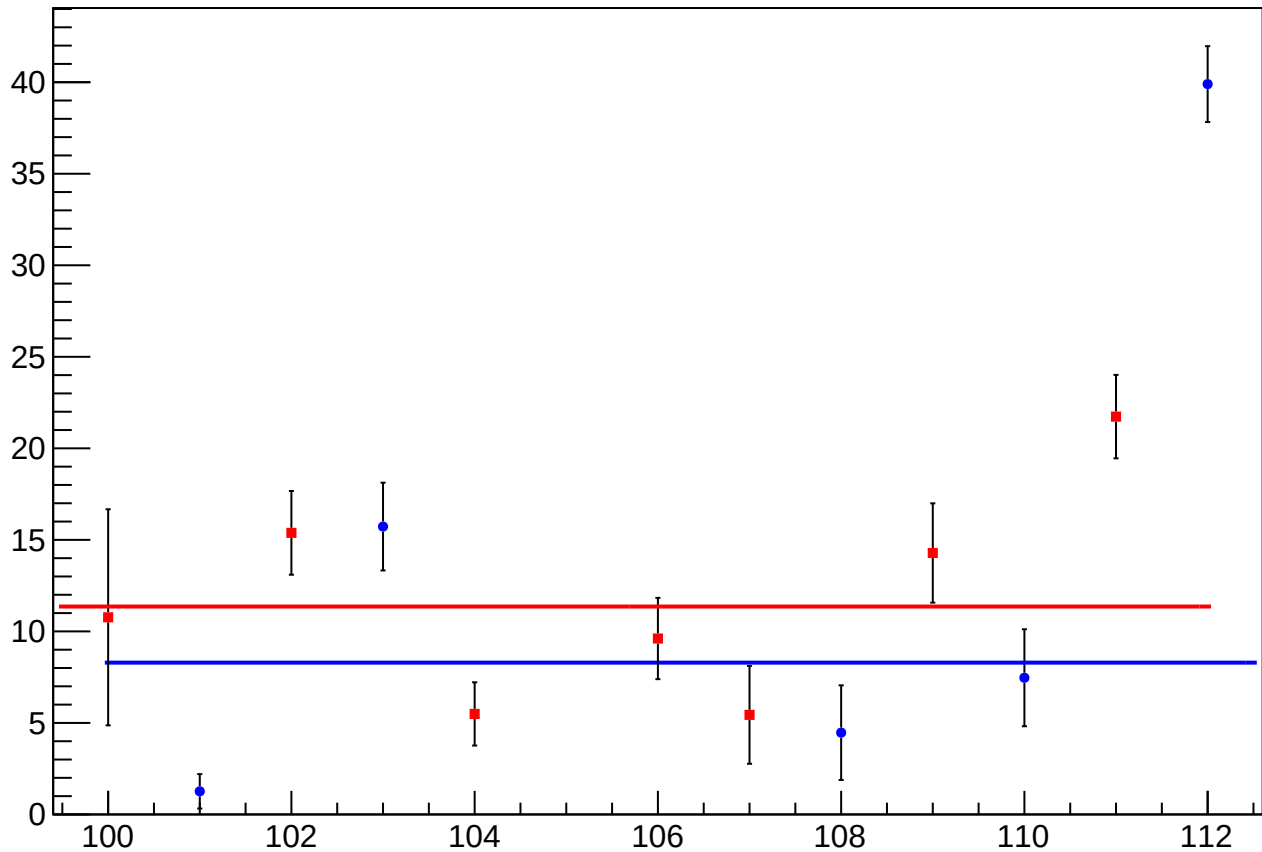
Right Out: -69.723 $\pm$ 1.315 χ^2 /NDF: 1073.6/6

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

-58.430 $\pm$ 1.196 χ^2 /NDF: 1619.1/4

-69.723 $\pm$ 1.315 χ^2 /NDF: 1073.6/6

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

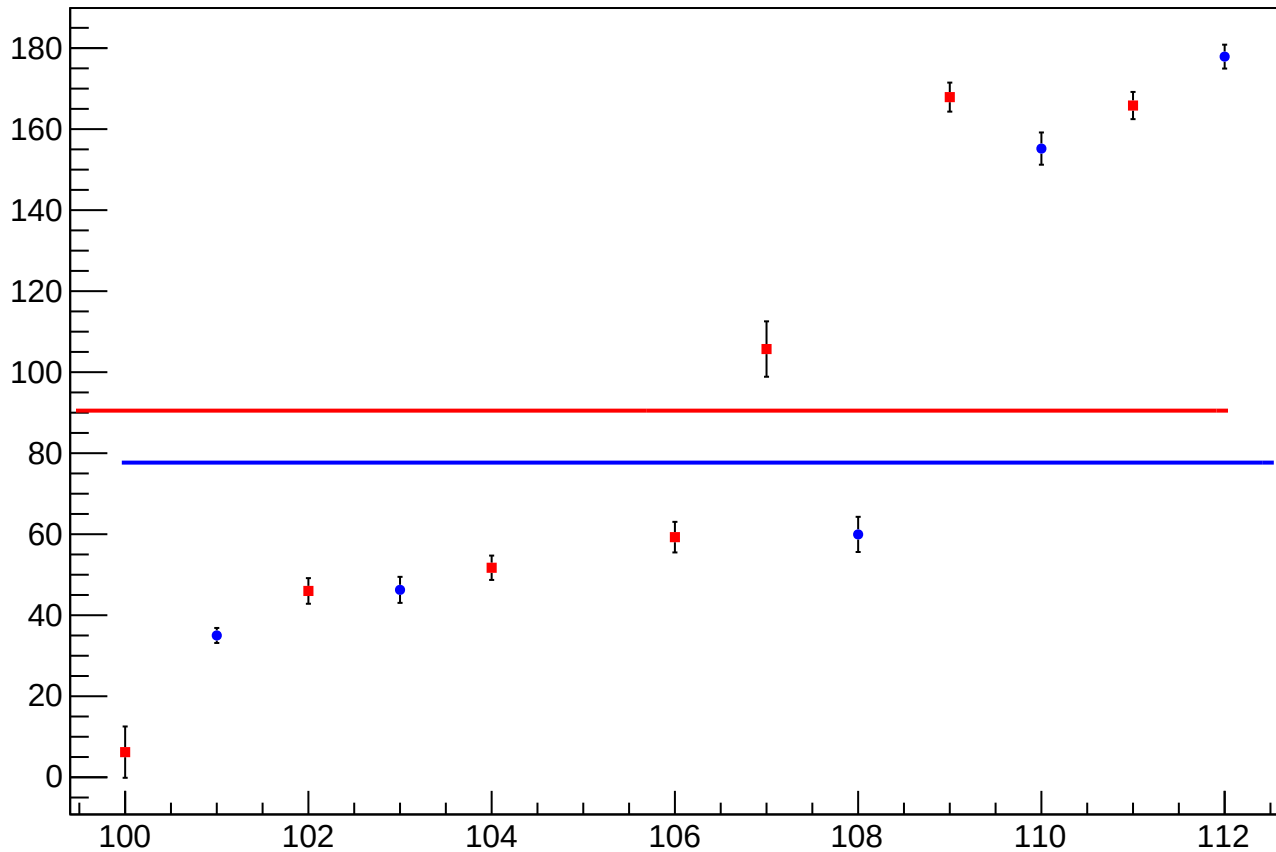
Right Out: 11.358+/-0.903 χ^2/NDF : 42.1/6

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

8.294+/-0.739 χ^2/NDF : 300.2/4

11.358+/-0.903 χ^2/NDF : 42.1/6

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

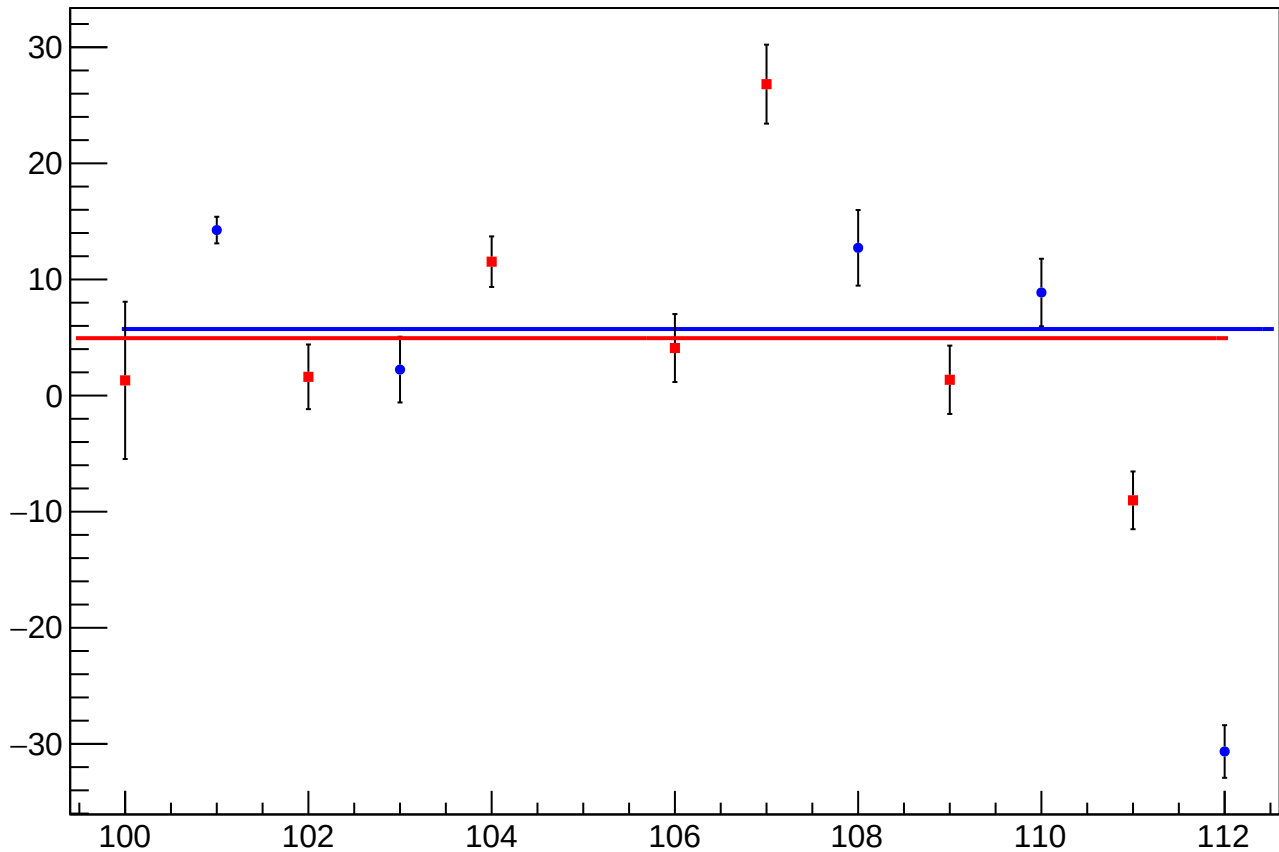
Right Out: 90.507 $\pm$ 1.423 χ^2 /NDF: 1584.9/6

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

77.677 $\pm$ 1.271 χ^2 /NDF: 2177.0/4

90.507 $\pm$ 1.423 χ^2 /NDF: 1584.9/6

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

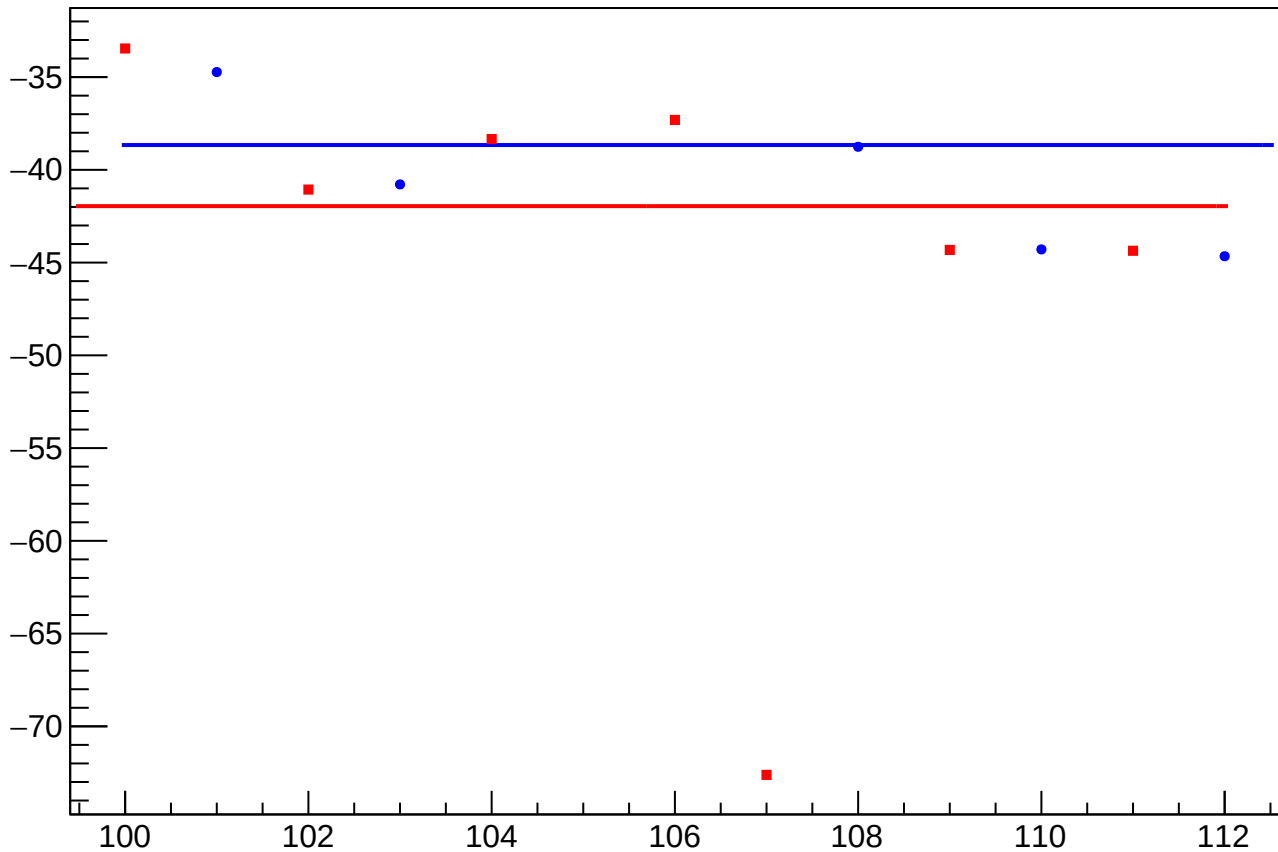
Right Out: 4.944+/-1.090 χ^2/NDF : 85.4/6

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

5.730+/-0.879 χ^2/NDF : 320.3/4

4.944+/-1.090 χ^2/NDF : 85.4/6

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

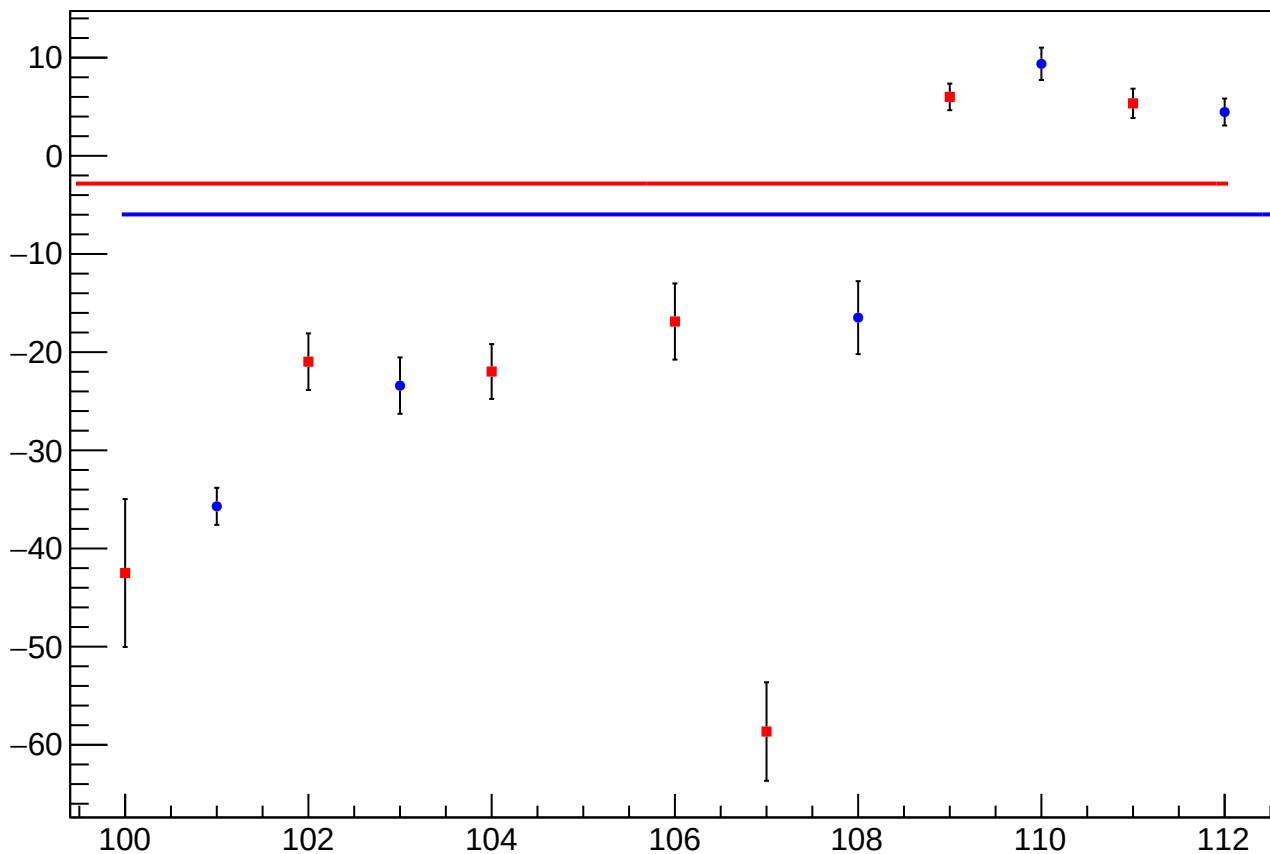
Right Out: -41.957+/-0.041 χ^2/NDF : 44801.1/6

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

-38.663+/-0.041 χ^2/NDF : 7097.9/4

-41.957+/-0.041 χ^2/NDF : 44801.1/6

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

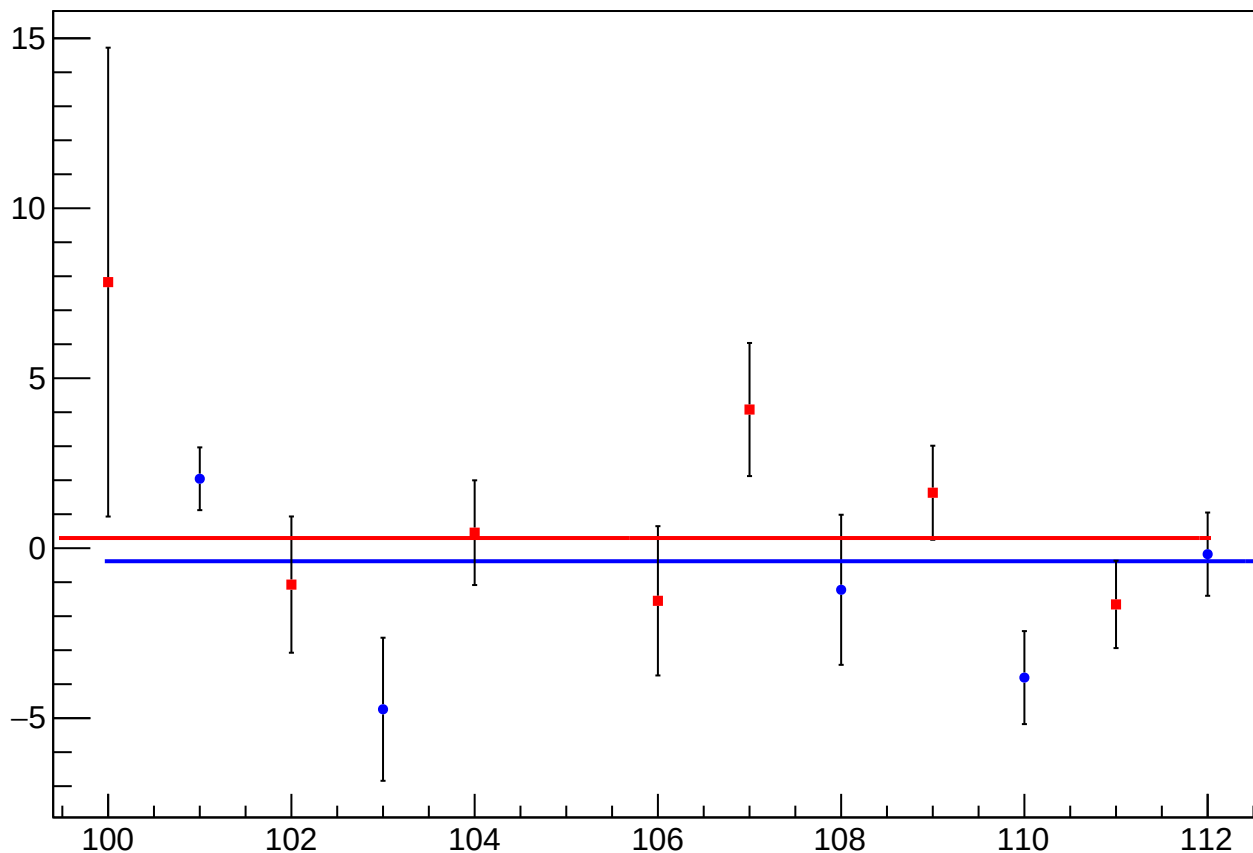
Right Out: -2.829+/-0.856 χ^2 /NDF: 323.6/6

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

-5.970+/-0.853 χ^2 /NDF: 437.5/4

-2.829+/-0.856 χ^2 /NDF: 323.6/6

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

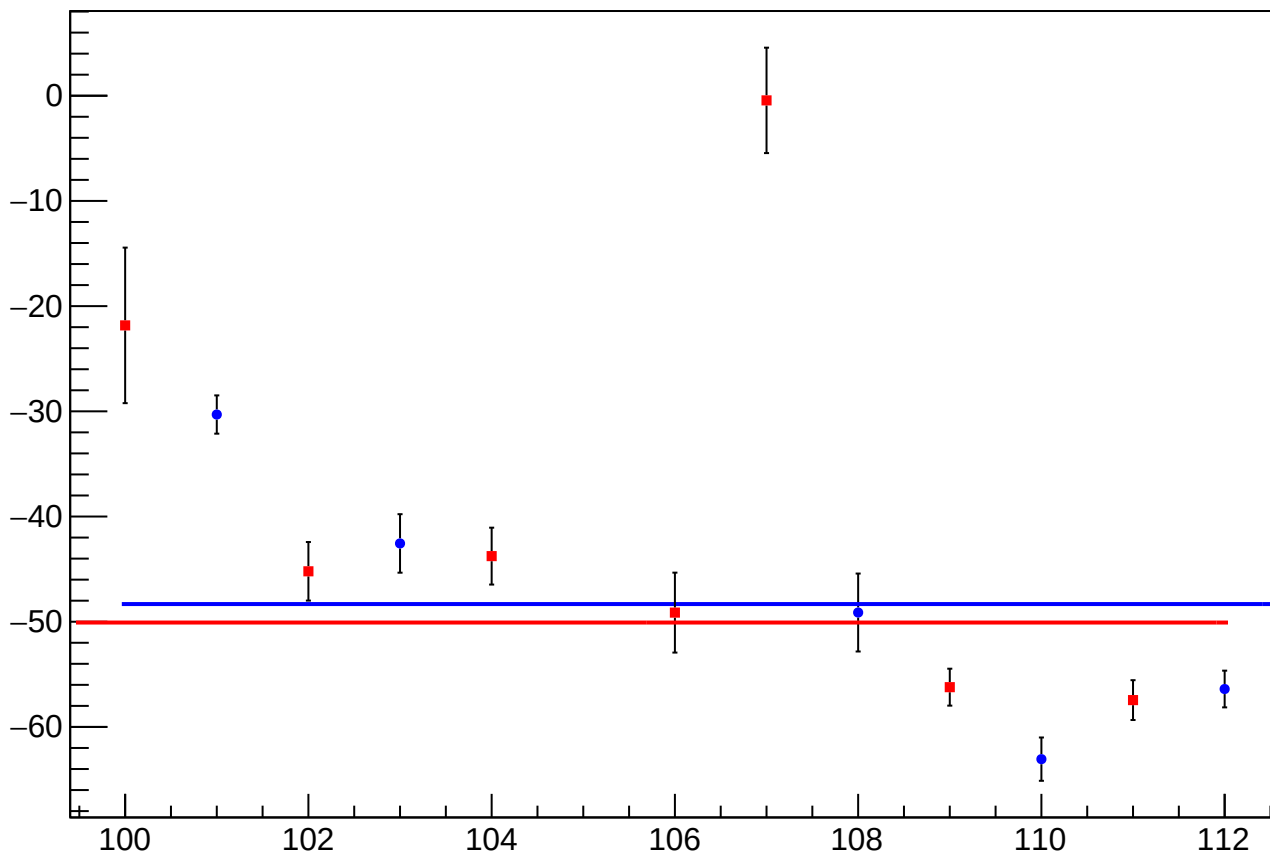
Right Out: 0.299 ± 0.661 χ^2/NDF : 9.3/6

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

-0.383 ± 0.597 χ^2/NDF : 17.6/4

0.299 ± 0.661 χ^2/NDF : 9.3/6

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -48.320 ± 0.967 $\chi^2/\text{NDF}: 175.1/4$

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

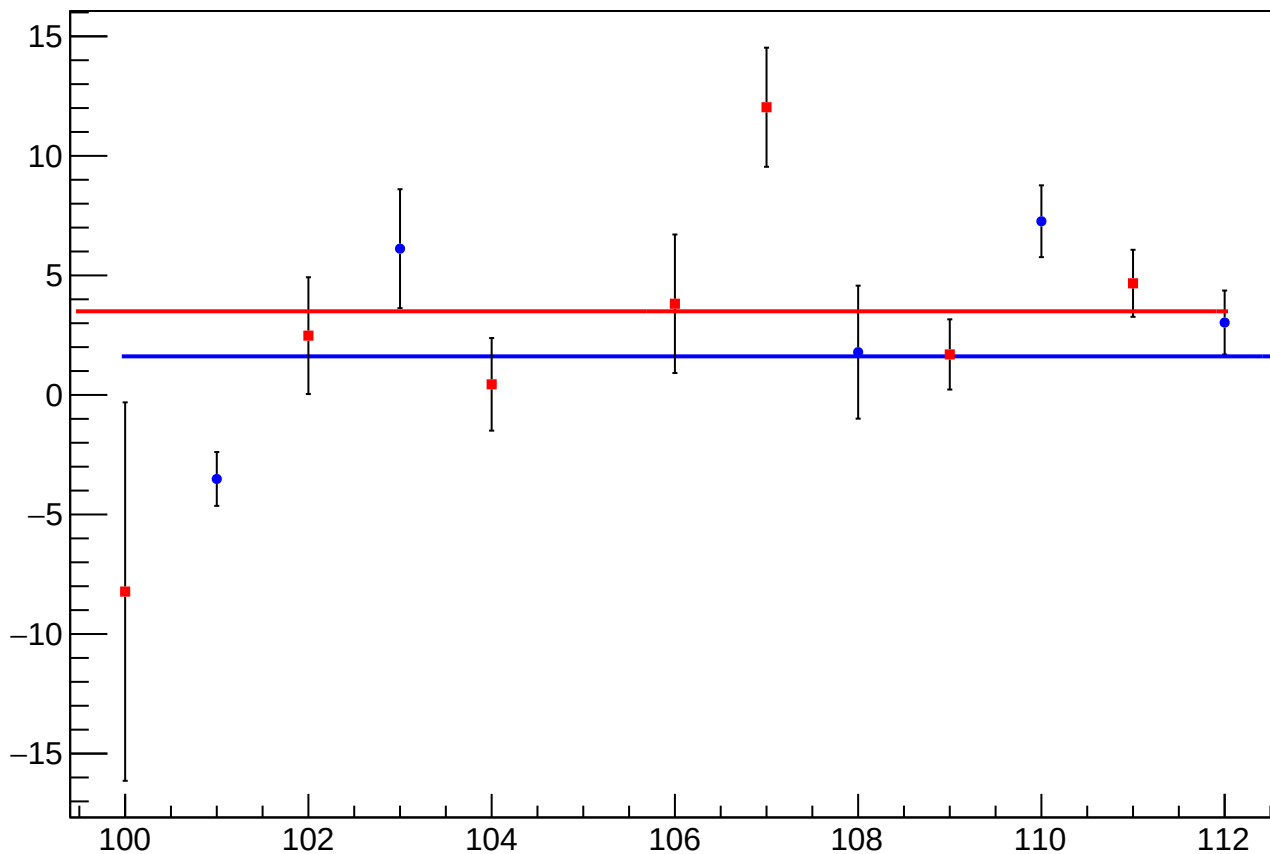
Right Out: -50.077 ± 1.002 $\chi^2/\text{NDF}: 148.7/6$

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

-48.320 ± 0.967 $\chi^2/\text{NDF}: 175.1/4$

-50.077 ± 1.002 $\chi^2/\text{NDF}: 148.7/6$

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

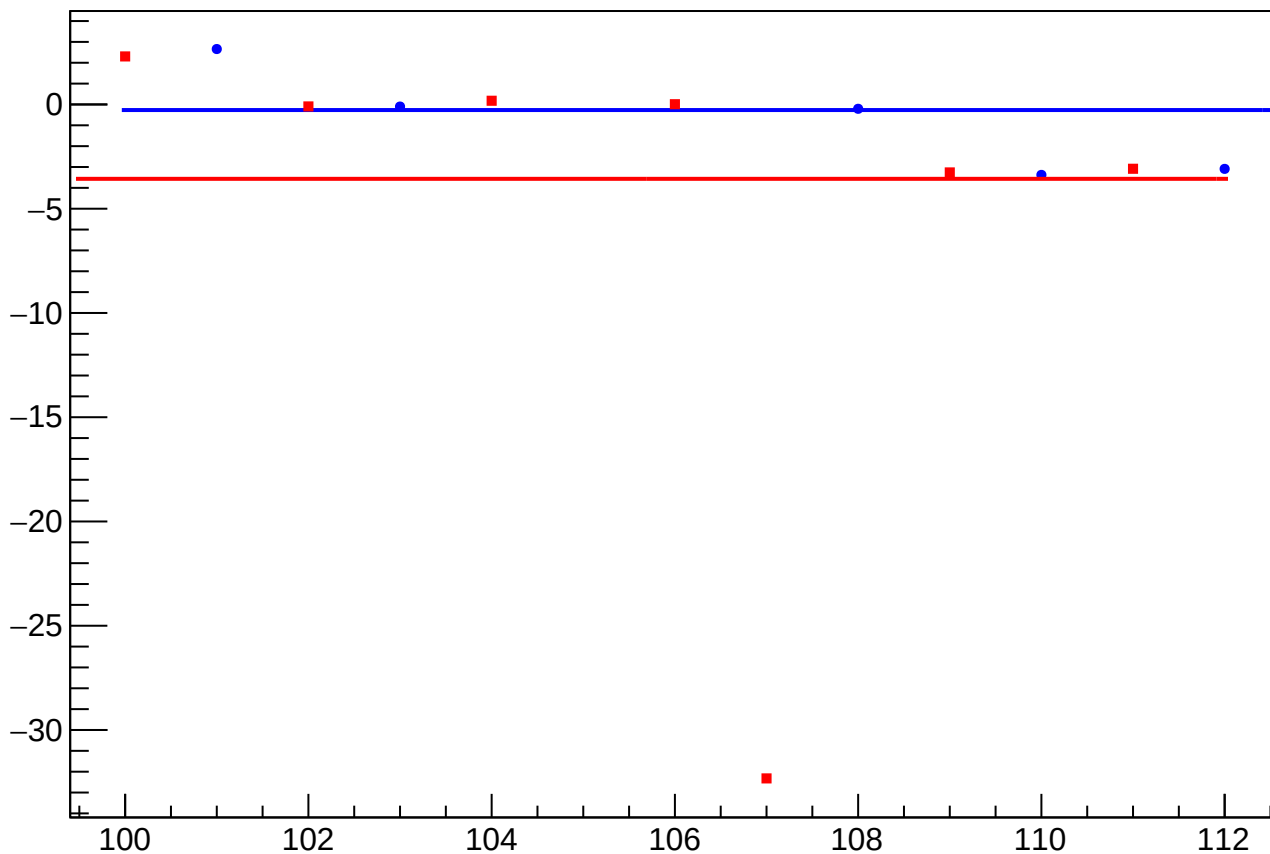
Right Out: 3.499 $\pm$ 0.766 χ^2 /NDF: 18.8/6

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

1.614 $\pm$ 0.693 χ^2 /NDF: 39.3/4

3.499 $\pm$ 0.766 χ^2 /NDF: 18.8/6

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.268 ± 0.034 $\chi^2/\text{NDF}: 4173.7/4$

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

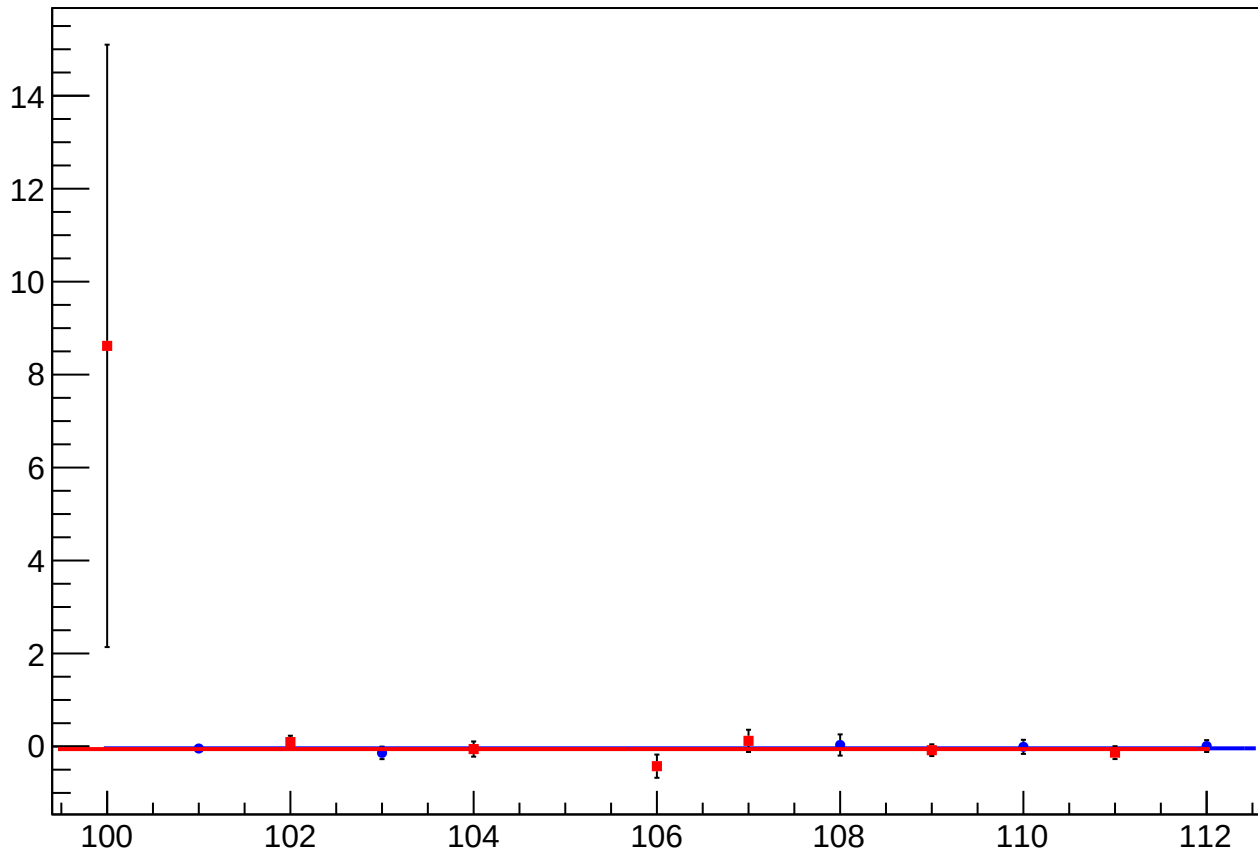
Right Out: -3.567 ± 0.033 $\chi^2/\text{NDF}: 70178.1/6$

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

-0.268 ± 0.034 $\chi^2/\text{NDF}: 4173.7/4$

-3.567 ± 0.033 $\chi^2/\text{NDF}: 70178.1/6$

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

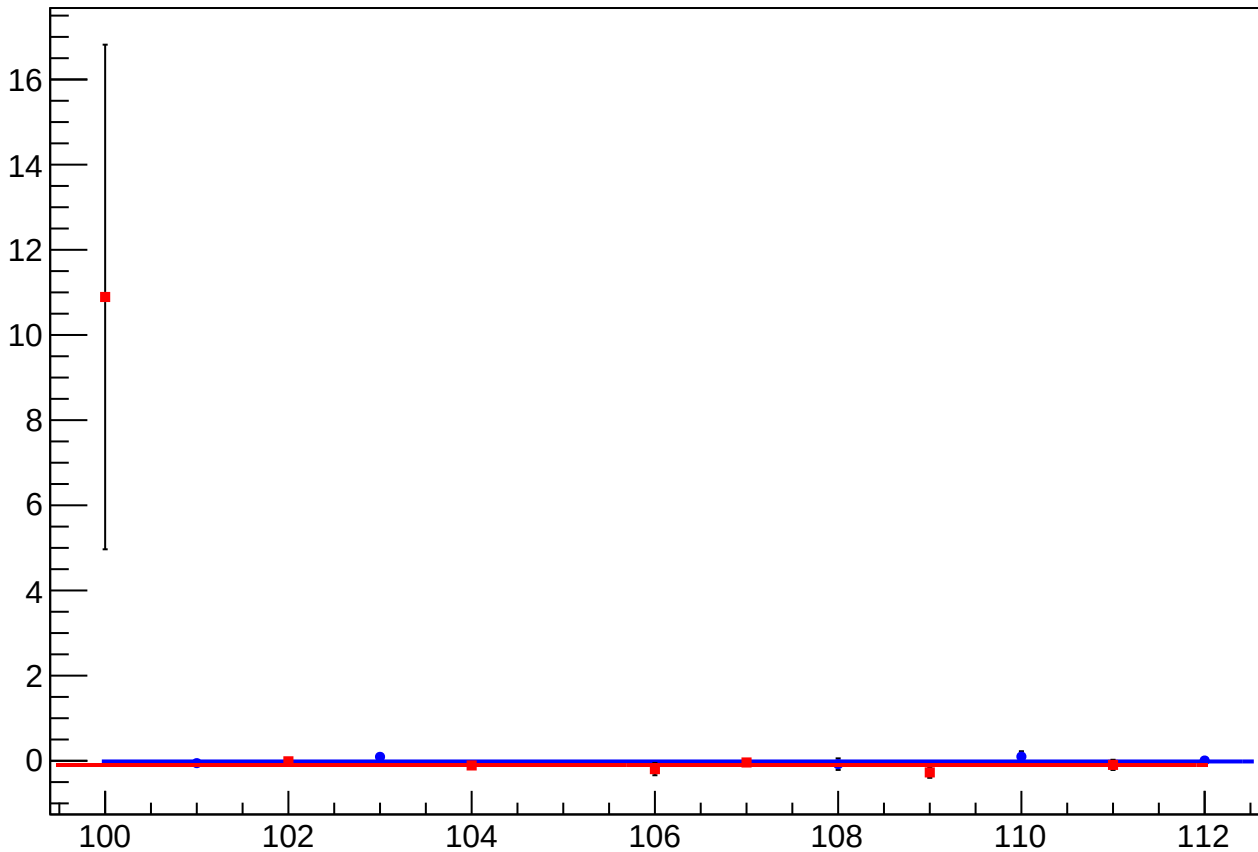
Right Out: -0.057 ± 0.065 χ^2/NDF : 6.1/6

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

-0.041 ± 0.060 χ^2/NDF : 0.8/4

-0.057 ± 0.065 χ^2/NDF : 6.1/6

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

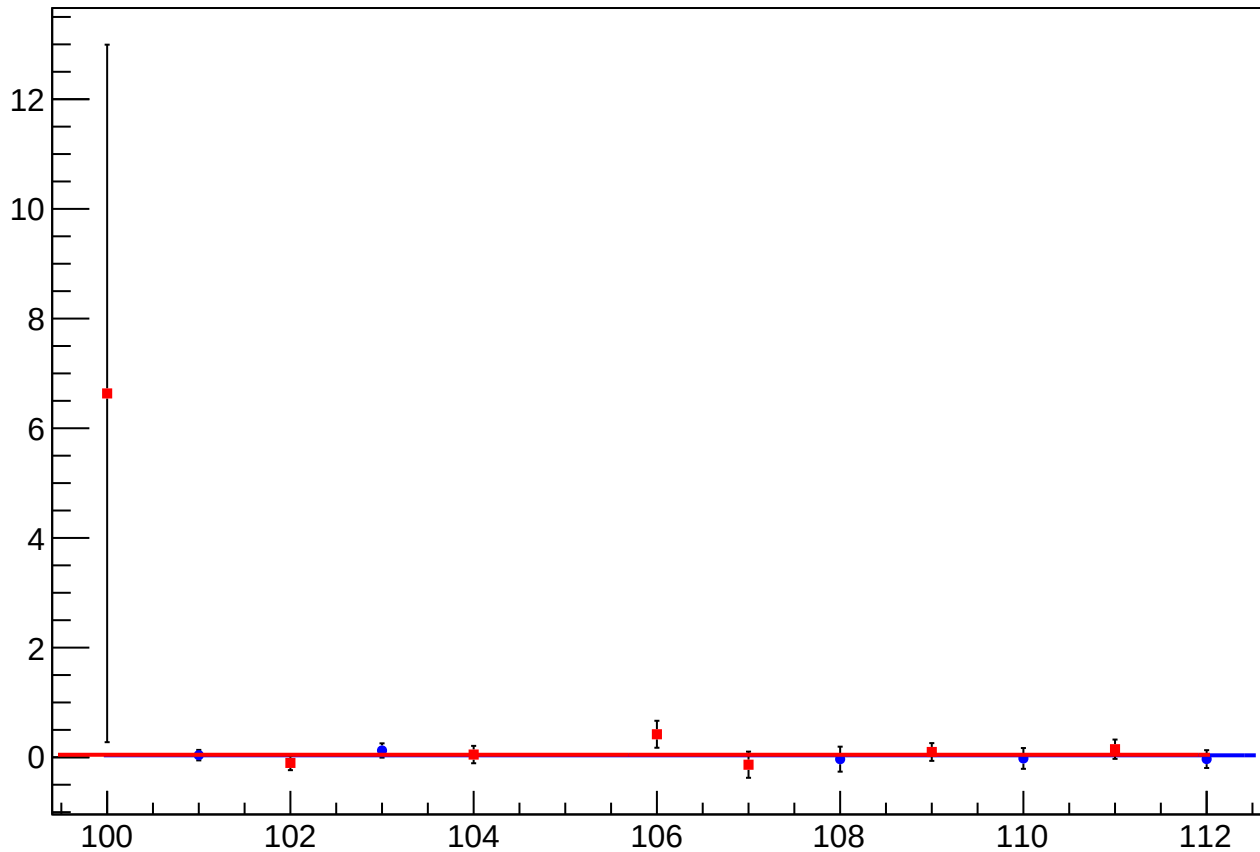
Right Out: -0.099+/-0.044 χ^2 /NDF: 7.0/6

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

-0.016+/-0.037 χ^2 /NDF: 2.9/4

-0.099+/-0.044 χ^2 /NDF: 7.0/6

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.036 $\pm$ 0.063 χ^2 /NDF: 0.8/4

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

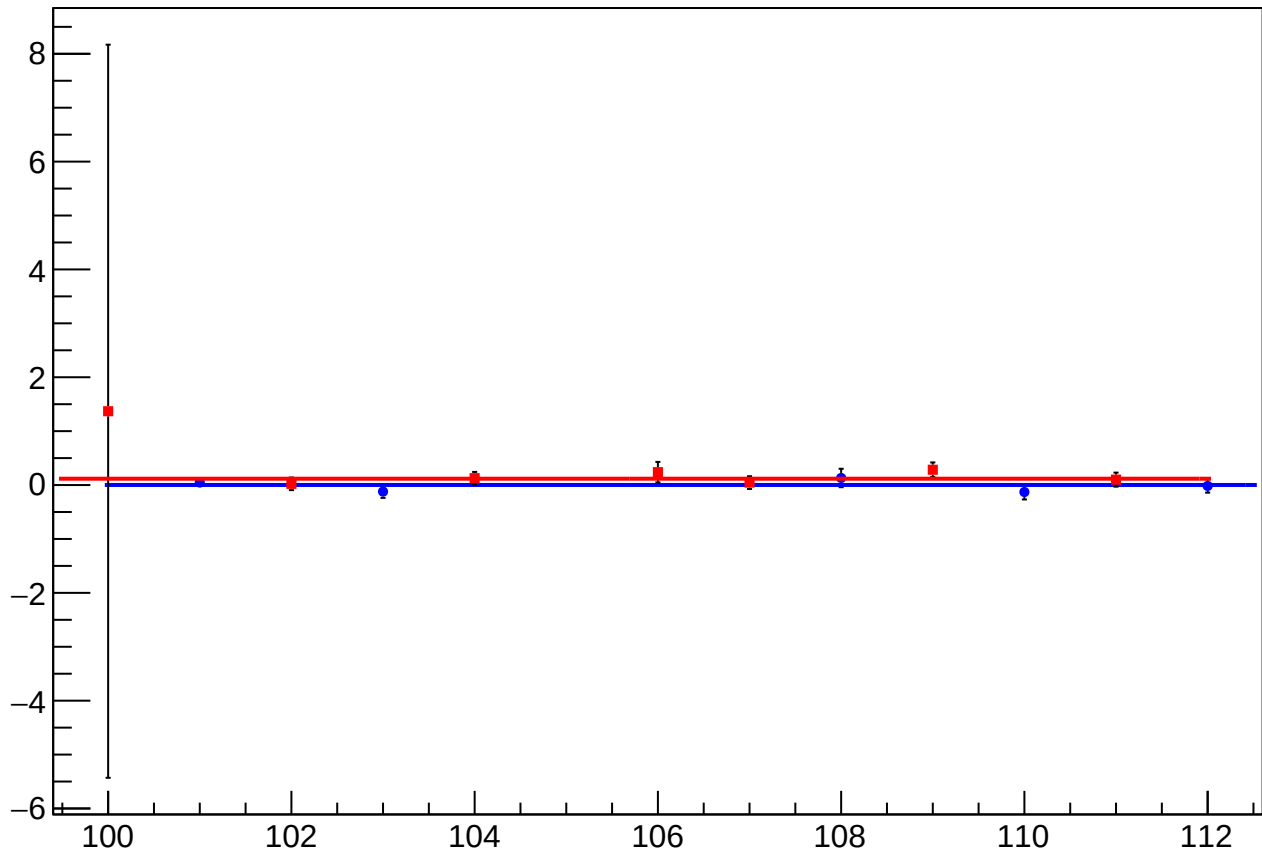
Right Out: 0.047 $\pm$ 0.070 χ^2 /NDF: 5.6/6

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

0.036 $\pm$ 0.063 χ^2 /NDF: 0.8/4

0.047 $\pm$ 0.070 χ^2 /NDF: 5.6/6

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

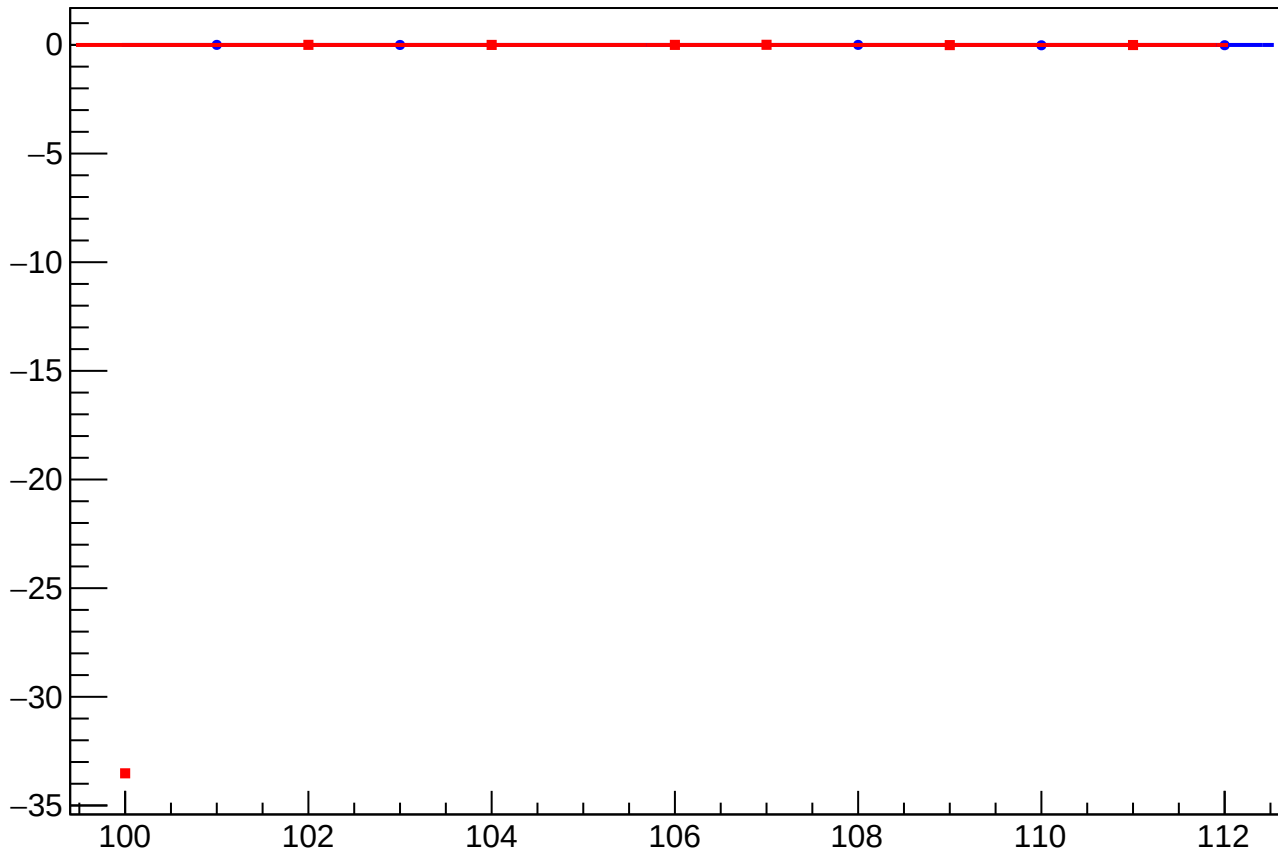
Right Out: 0.118 $\pm$ 0.053 χ^2 /NDF: 3.0/6

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

0.002 $\pm$ 0.044 χ^2 /NDF: 3.2/4

0.118 $\pm$ 0.053 χ^2 /NDF: 3.0/6

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

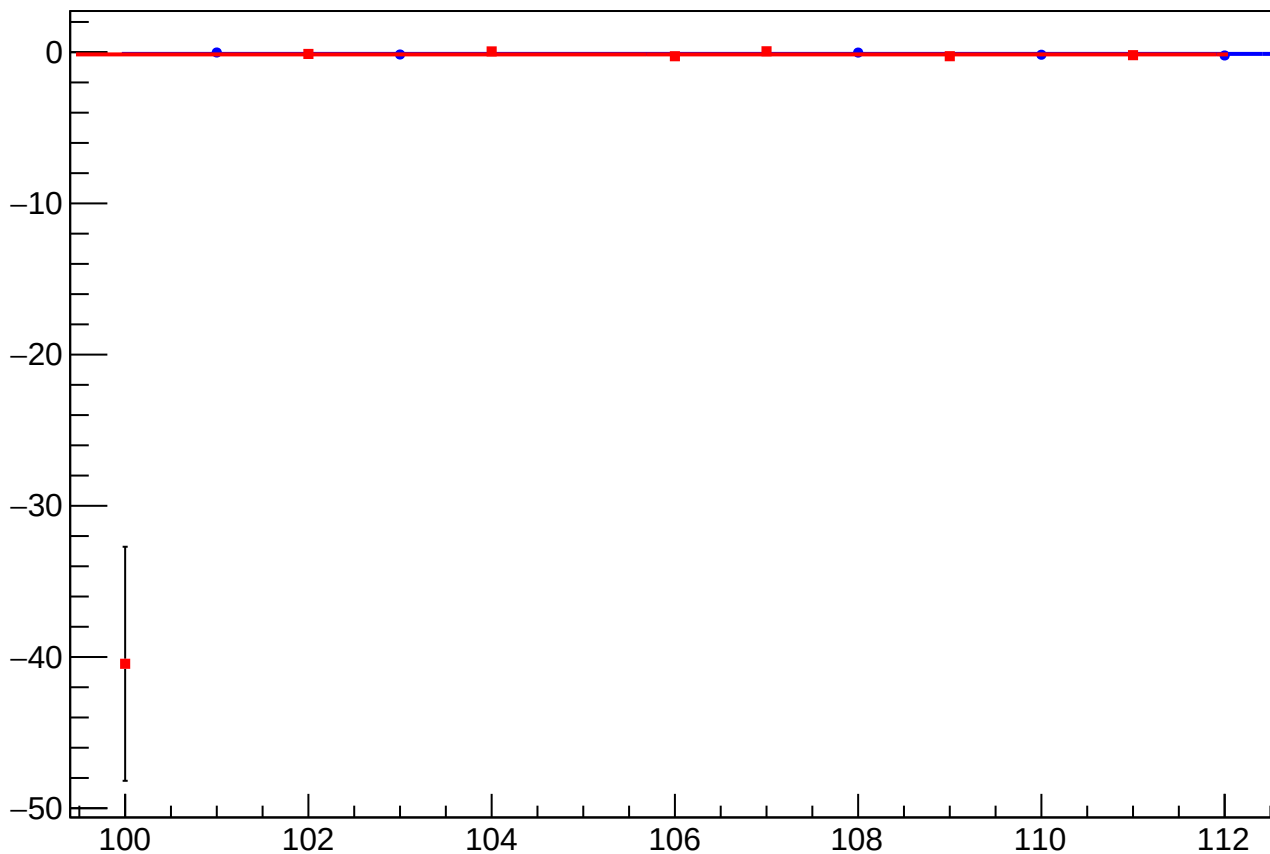
Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26495.1/6

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: 26495.1/6

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

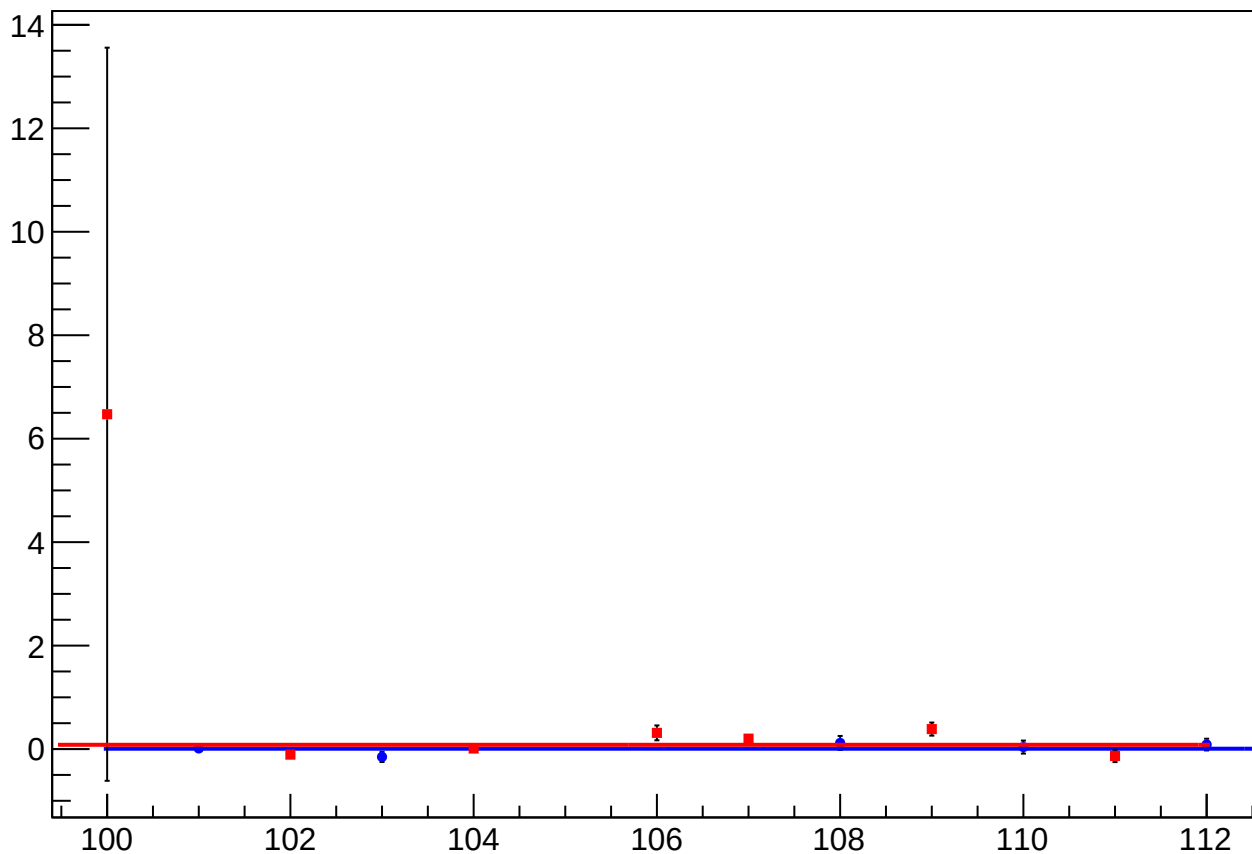
Right Out: -0.146 $\pm$ 0.065 χ^2 /NDF: 30.6/6

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

-0.112 $\pm$ 0.060 χ^2 /NDF: 1.9/4

-0.146 $\pm$ 0.065 χ^2 /NDF: 30.6/6

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.007 $\pm$ 0.037 χ^2 /NDF: 3.8/4

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

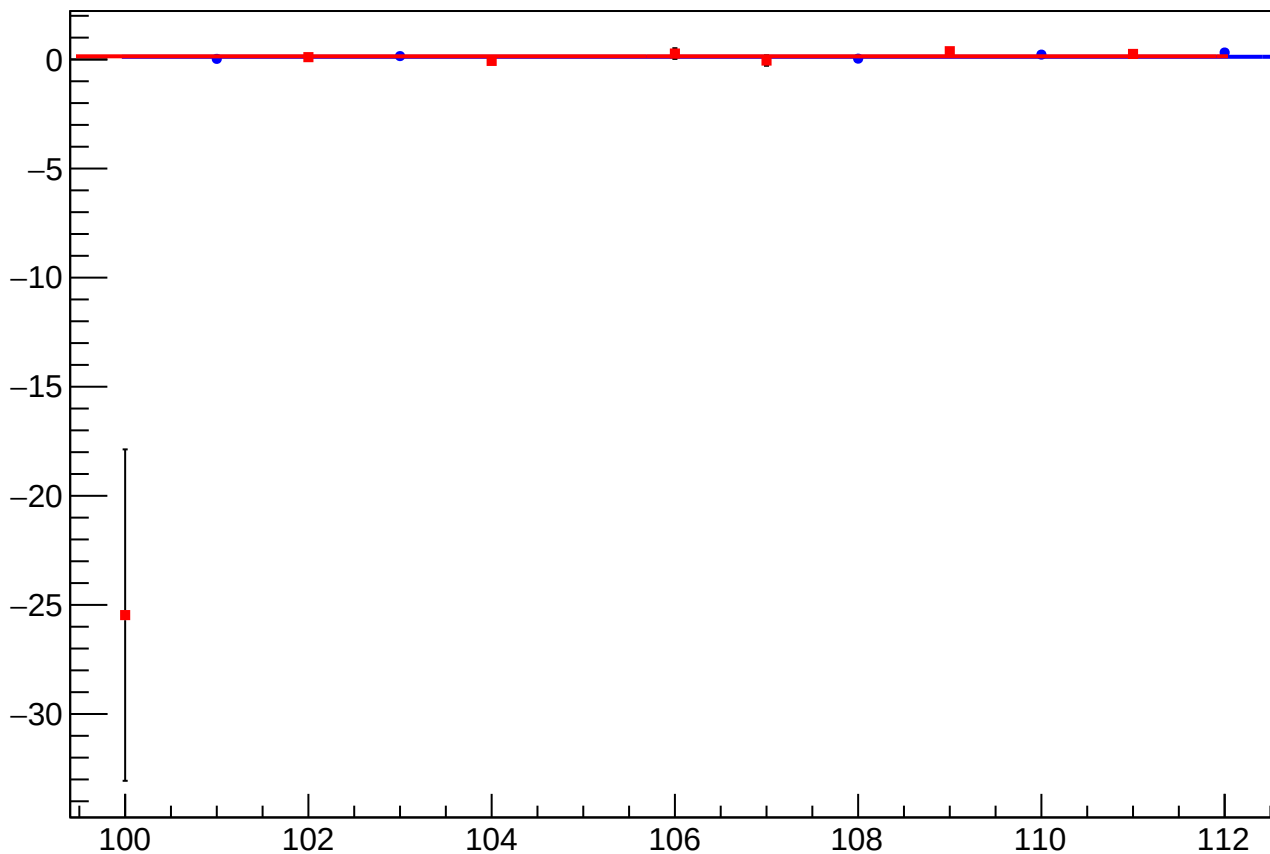
Right Out: 0.083 $\pm$ 0.044 χ^2 /NDF: 18.6/6

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

0.007 $\pm$ 0.037 χ^2 /NDF: 3.8/4

0.083 $\pm$ 0.044 χ^2 /NDF: 18.6/6

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

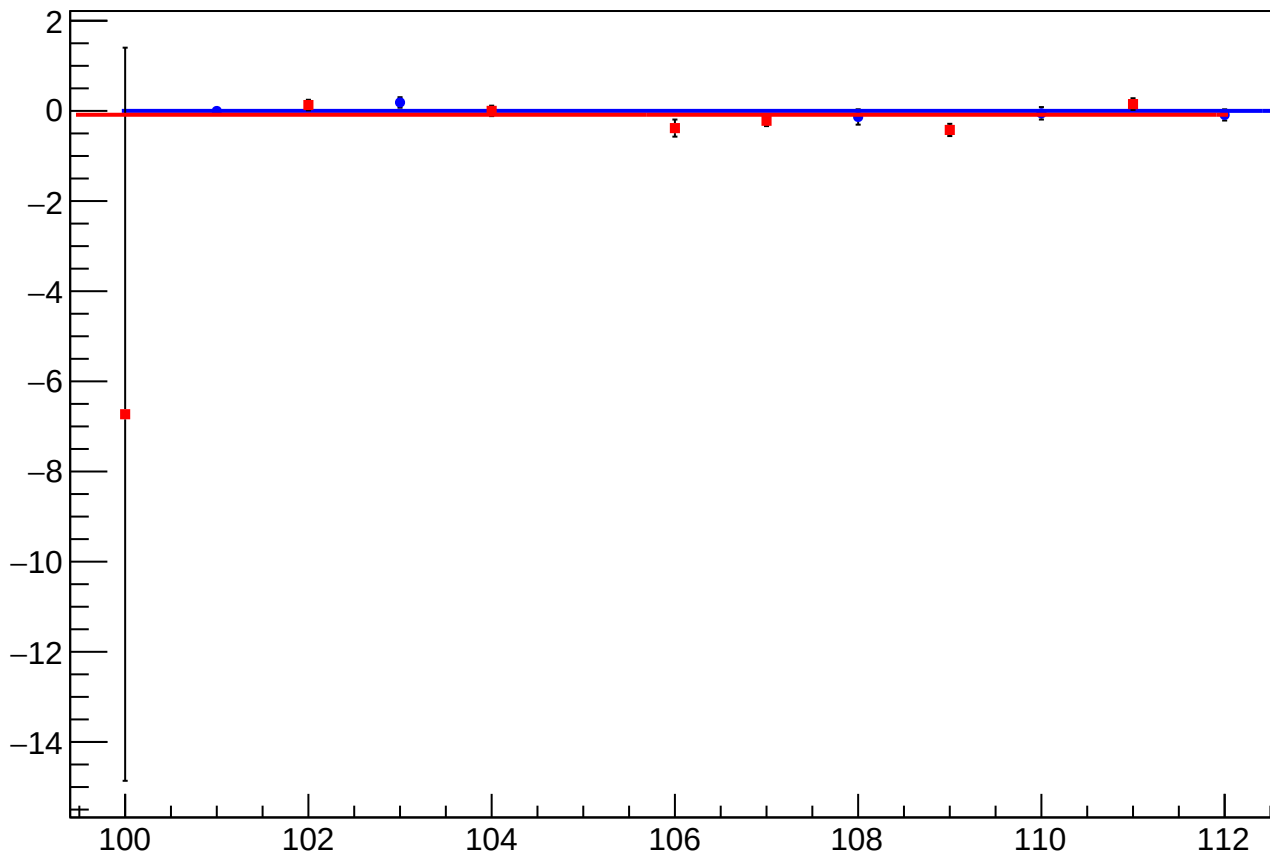
Right Out: 0.144+/-0.070 χ^2/NDF : 16.6/6

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

0.122+/-0.063 χ^2/NDF : 2.9/4

0.144+/-0.070 χ^2/NDF : 16.6/6

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

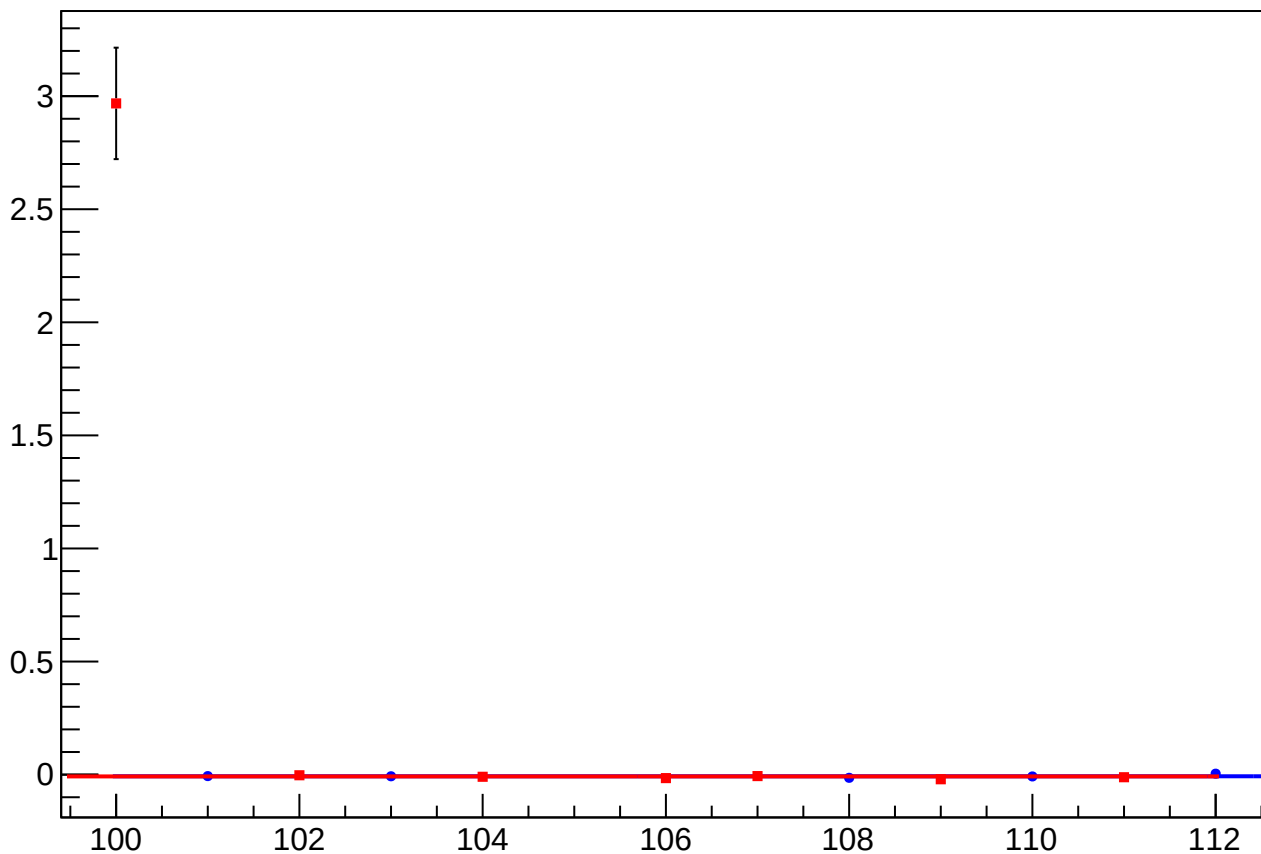
Right Out: -0.086+/-0.053 χ^2/NDF : 17.8/6

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

0.000+/-0.044 χ^2/NDF : 3.9/4

-0.086+/-0.053 χ^2/NDF : 17.8/6

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

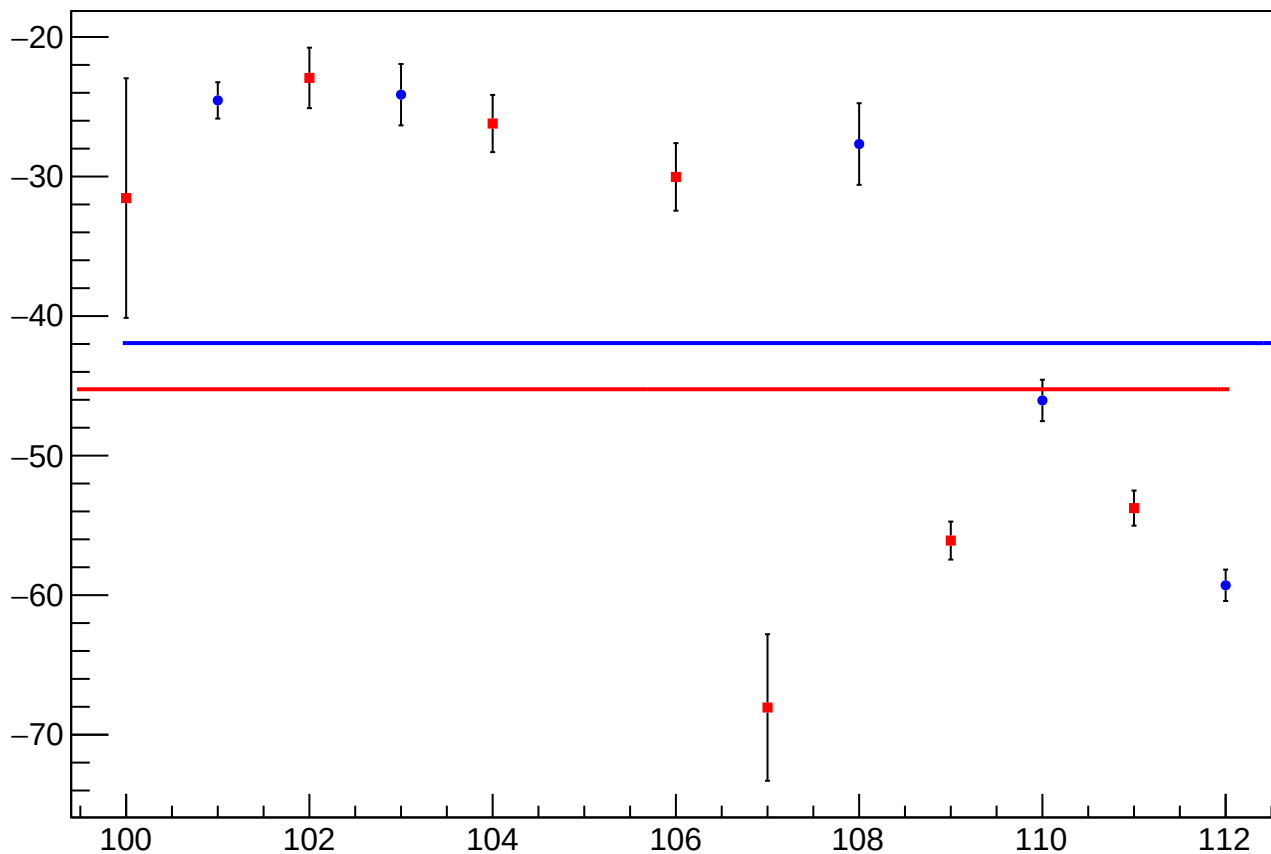
Right Out: -0.008 ± 0.002 χ^2/NDF : 153.8/6

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 : 153.8/6

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -41.936 $\pm$ 0.680 χ^2 /NDF: 514.1/4

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

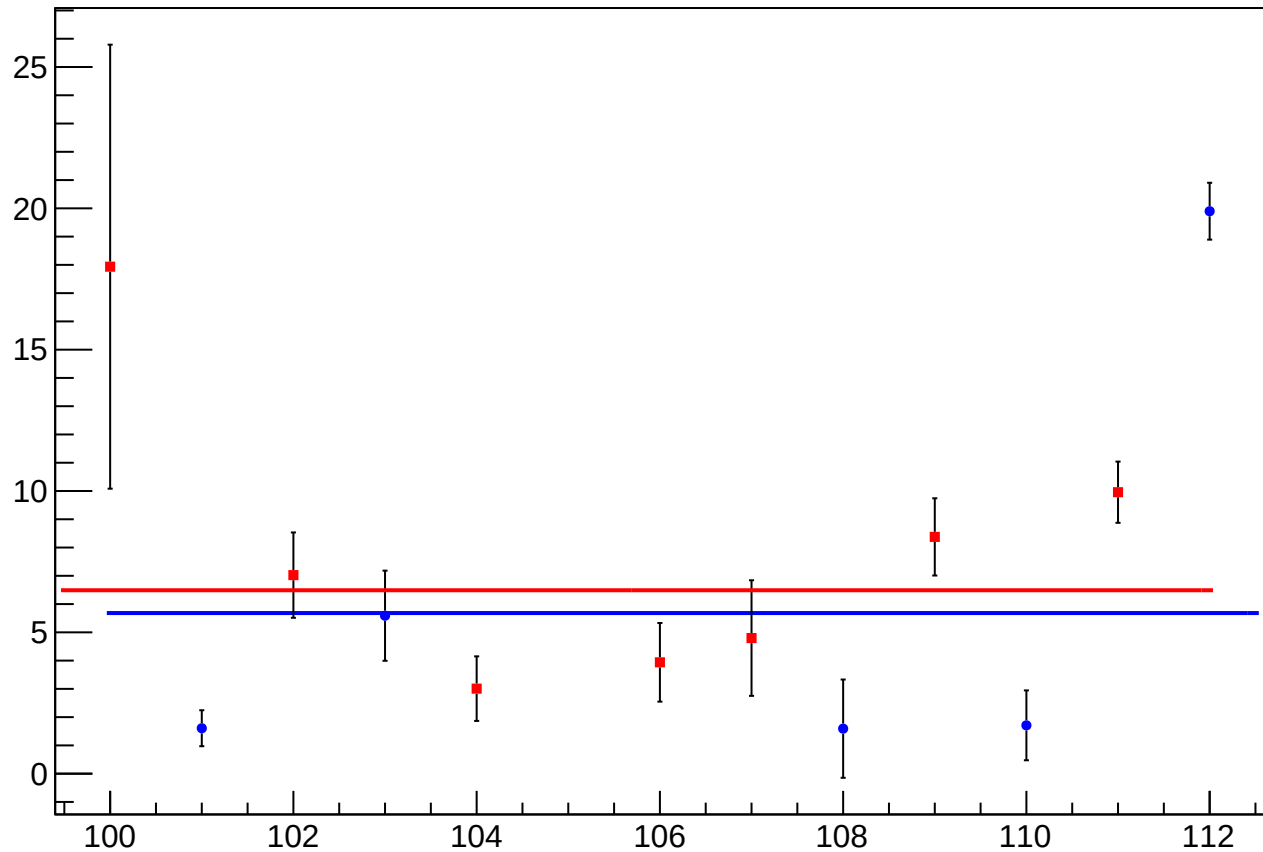
Right Out: -45.244 $\pm$ 0.737 χ^2 /NDF: 362.3/6

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

-41.936 $\pm$ 0.680 χ^2 /NDF: 514.1/4

-45.244 $\pm$ 0.737 χ^2 /NDF: 362.3/6

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

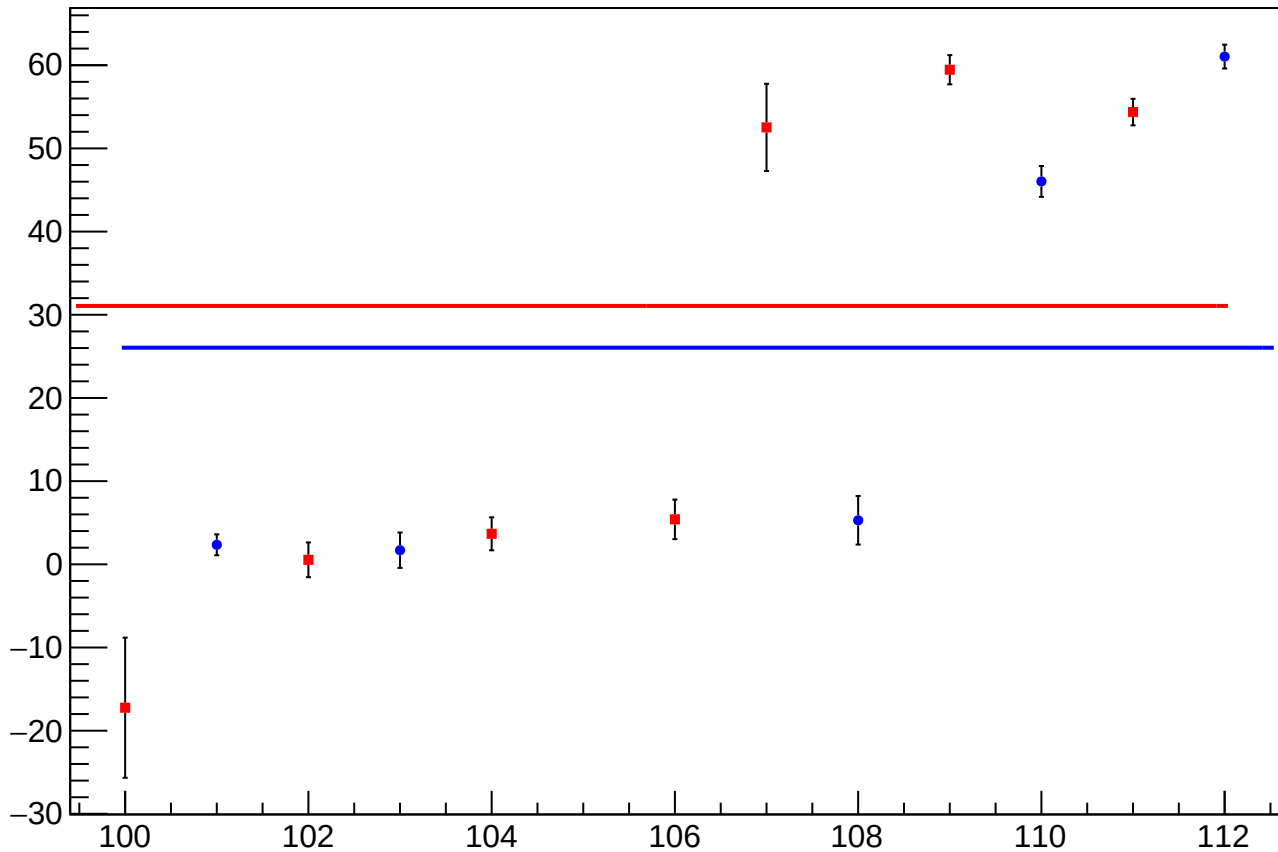
Right Out: 6.489+/-0.545 χ^2/NDF : 27.7/6

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

5.682+/-0.455 χ^2/NDF : 256.6/4

6.489+/-0.545 χ^2/NDF : 27.7/6

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

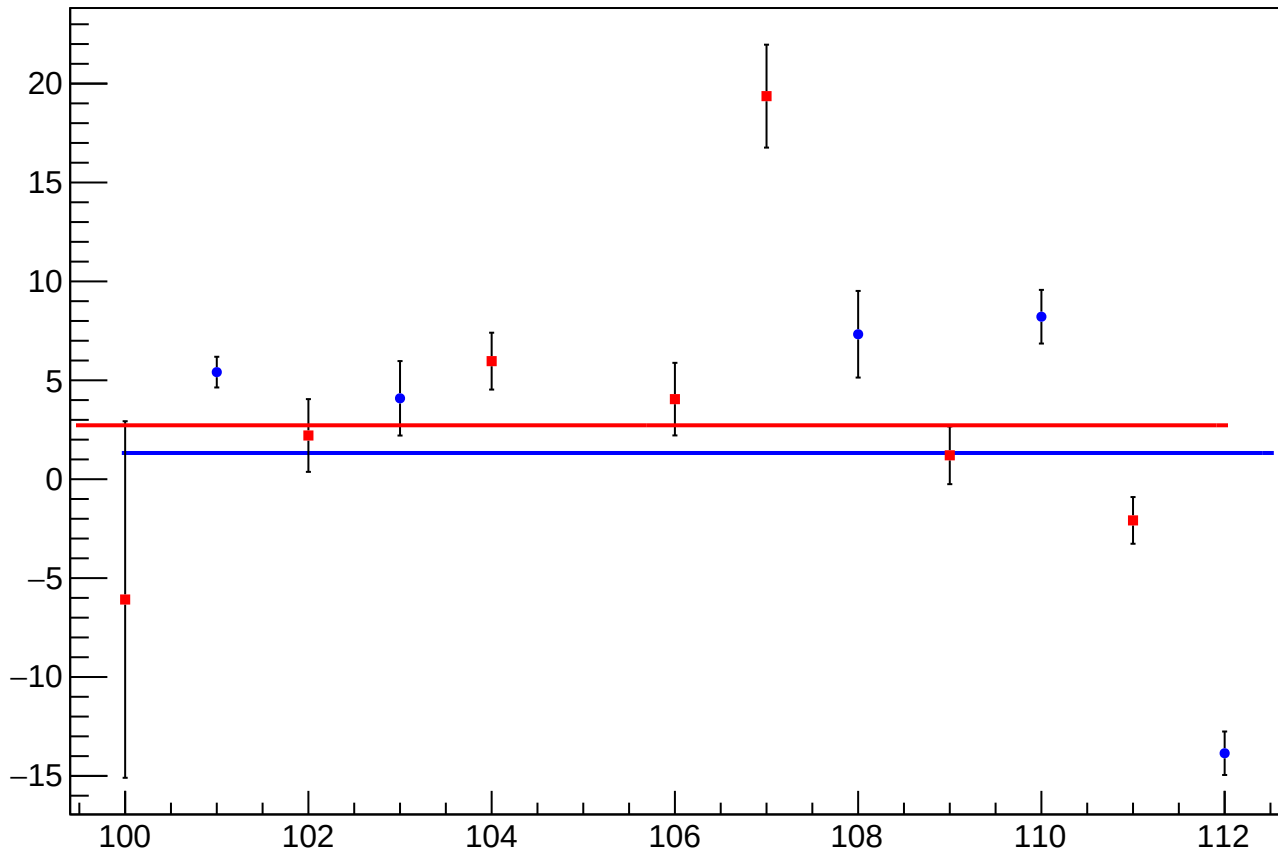
Right Out: 31.062 $\pm$ 0.837 χ^2 /NDF: 1044.1/6

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

26.042 $\pm$ 0.755 χ^2 /NDF: 1252.4/4

31.062 $\pm$ 0.837 χ^2 /NDF: 1044.1/6

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

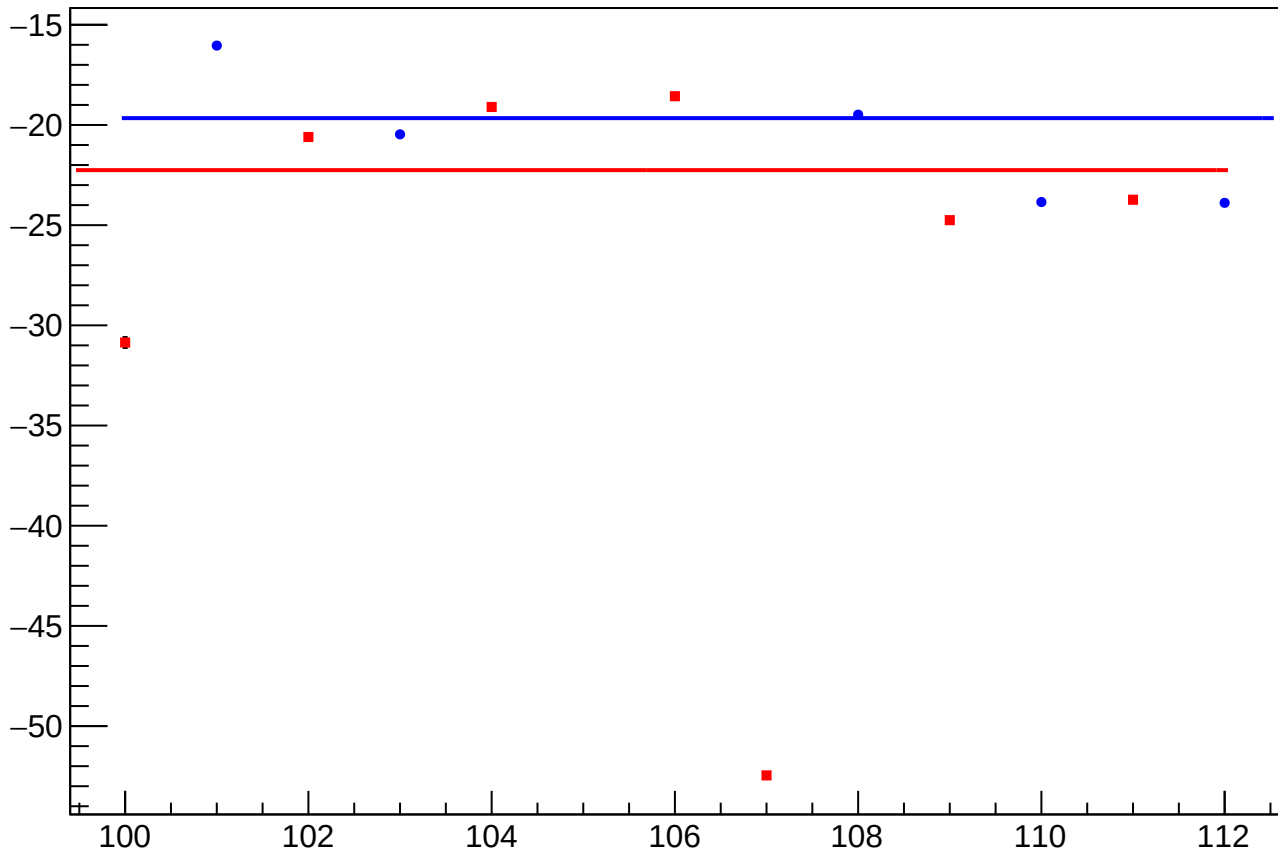
Right Out: 2.725+/-0.642 χ^2/NDF : 65.2/6

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

1.326+/-0.533 χ^2/NDF : 253.9/4

2.725+/-0.642 χ^2/NDF : 65.2/6

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

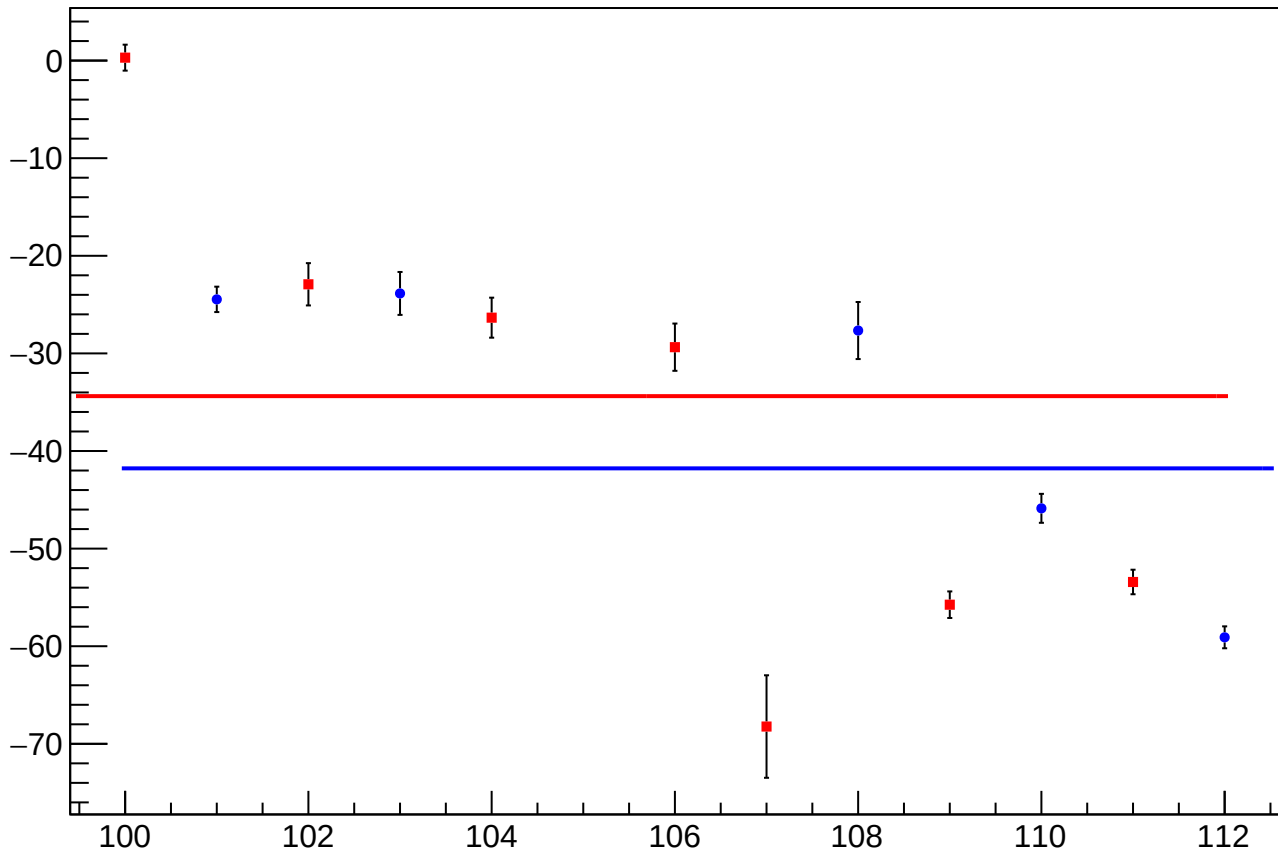
-19.659+/-0.026 χ^2/NDF : 12901.2/4

Right Out: -22.253+/-0.026 χ^2/NDF : 73852.3/6

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

-22.253+/-0.026 χ^2/NDF : 73852.3/6

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.778 $\pm$ 0.680 χ^2 /NDF: 512.1/4

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

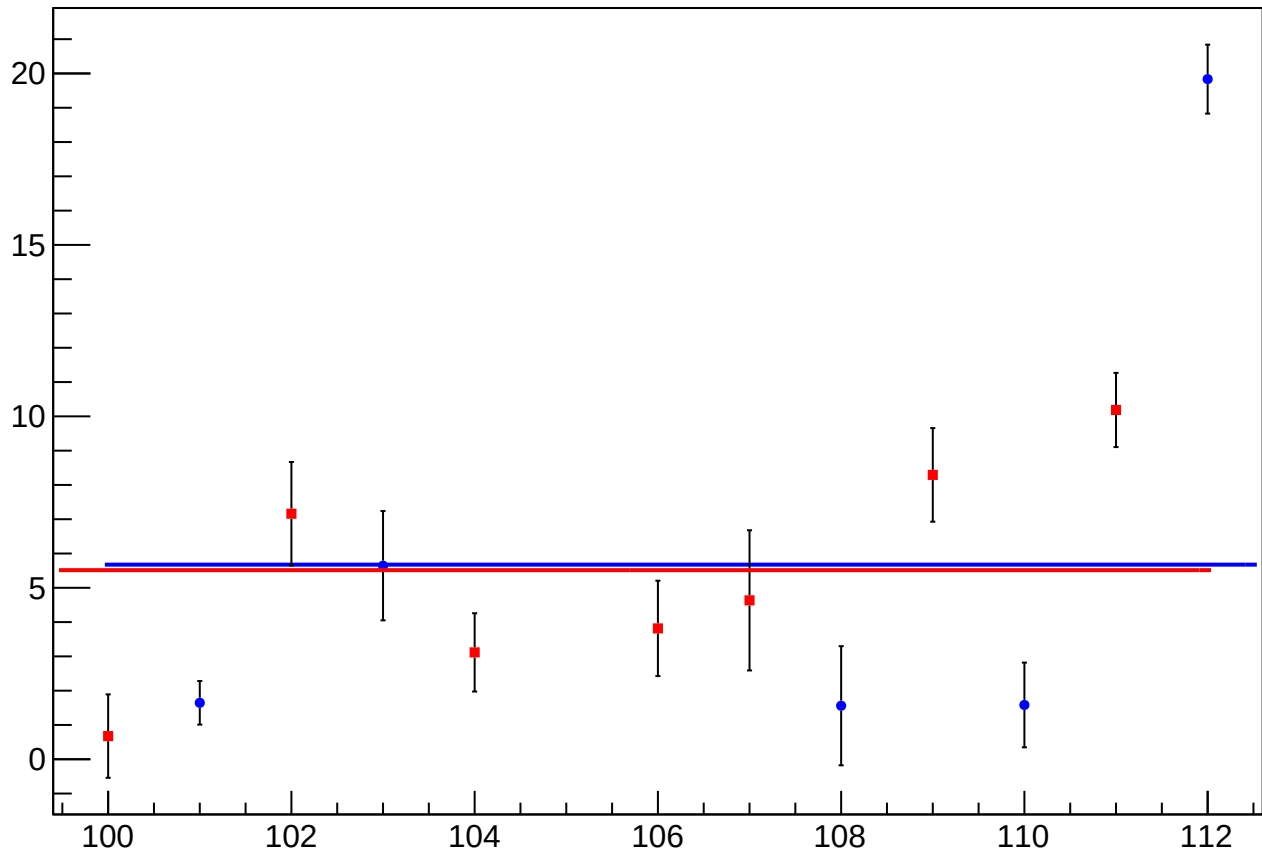
Right Out: -34.378 $\pm$ 0.646 χ^2 /NDF: 1245.1/6

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

-41.778 $\pm$ 0.680 χ^2 /NDF: 512.1/4

-34.378 $\pm$ 0.646 χ^2 /NDF: 1245.1/6

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

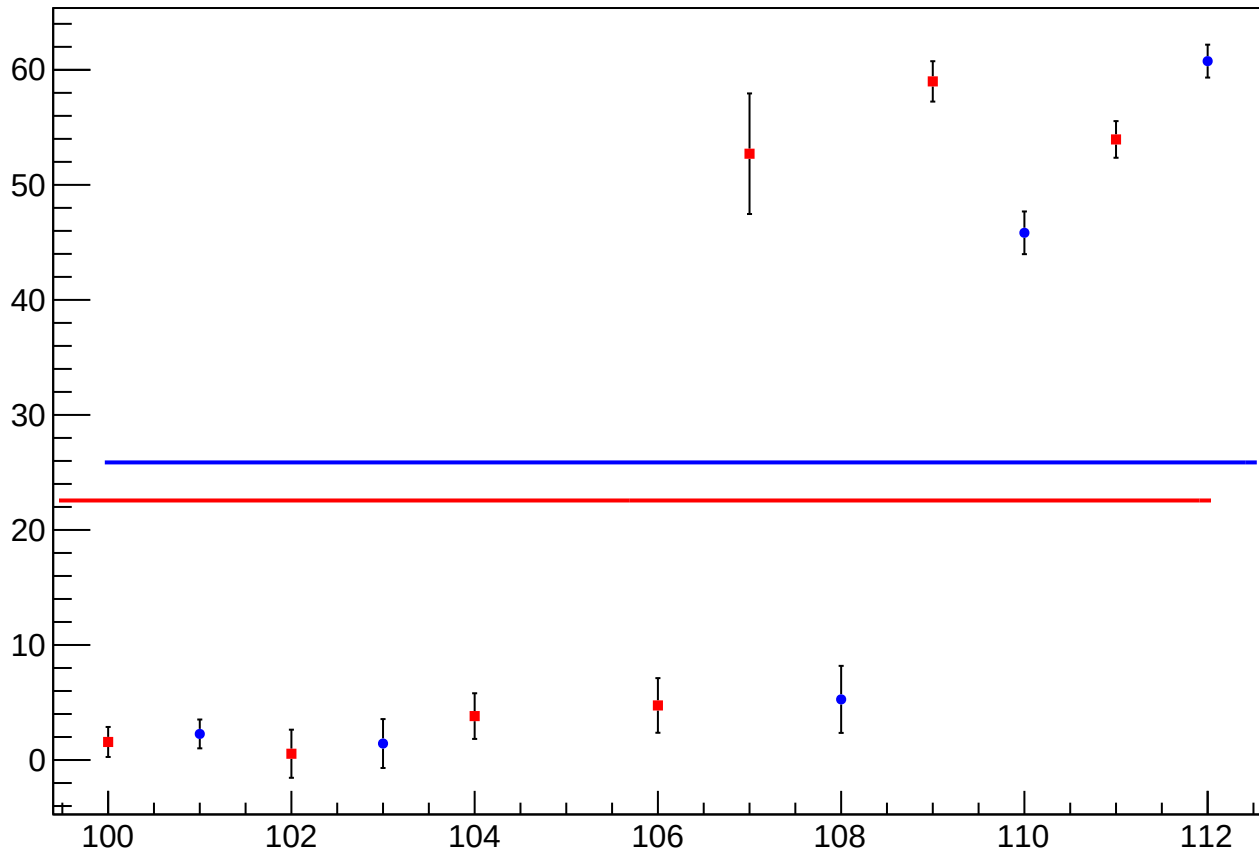
Right Out: 5.515+/-0.498 χ^2/NDF : 45.9/6

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

5.675+/-0.454 χ^2/NDF : 255.1/4

5.515+/-0.498 χ^2/NDF : 45.9/6

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

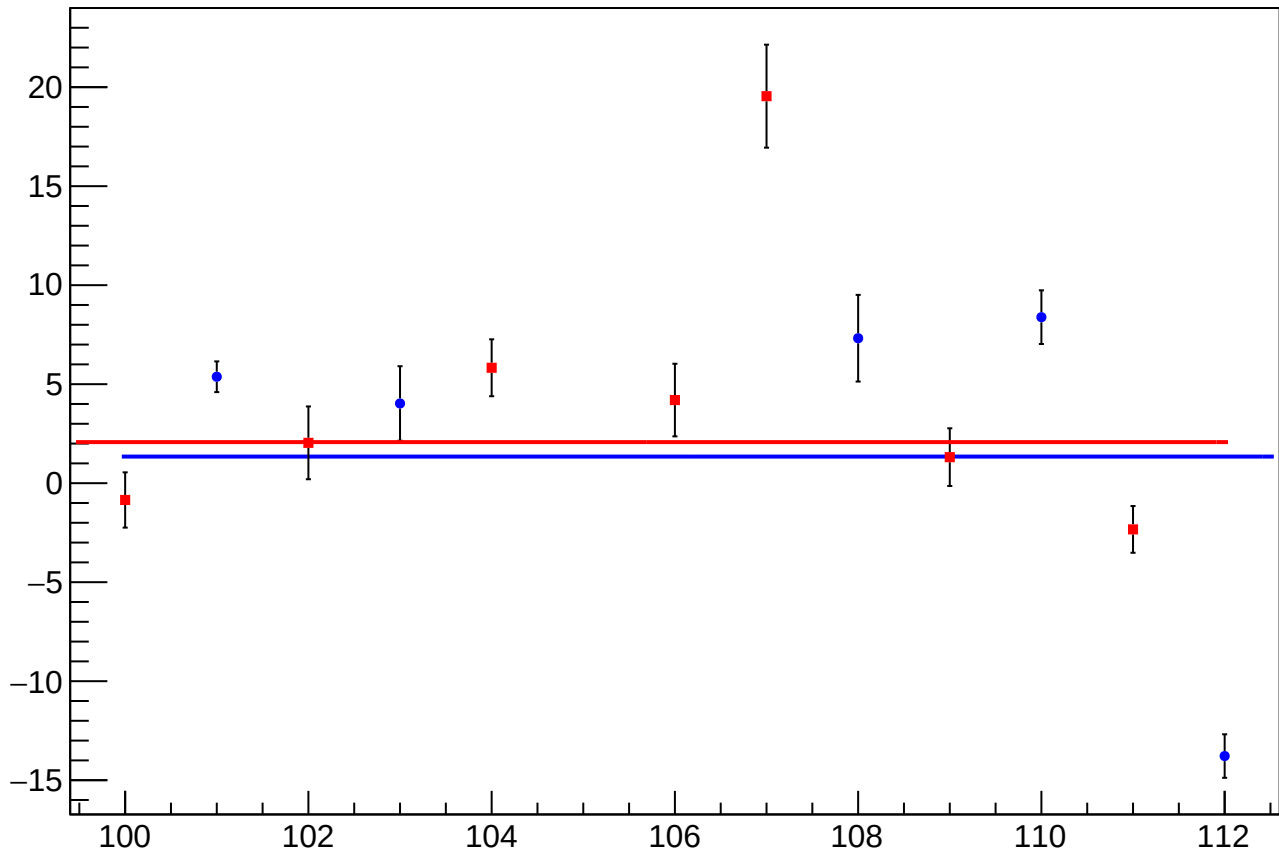
Right Out: 22.562 $\pm$ 0.707 χ^2 /NDF: 1366.7/6

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

25.872 $\pm$ 0.755 χ^2 /NDF: 1247.4/4

22.562 $\pm$ 0.707 χ^2 /NDF: 1366.7/6

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

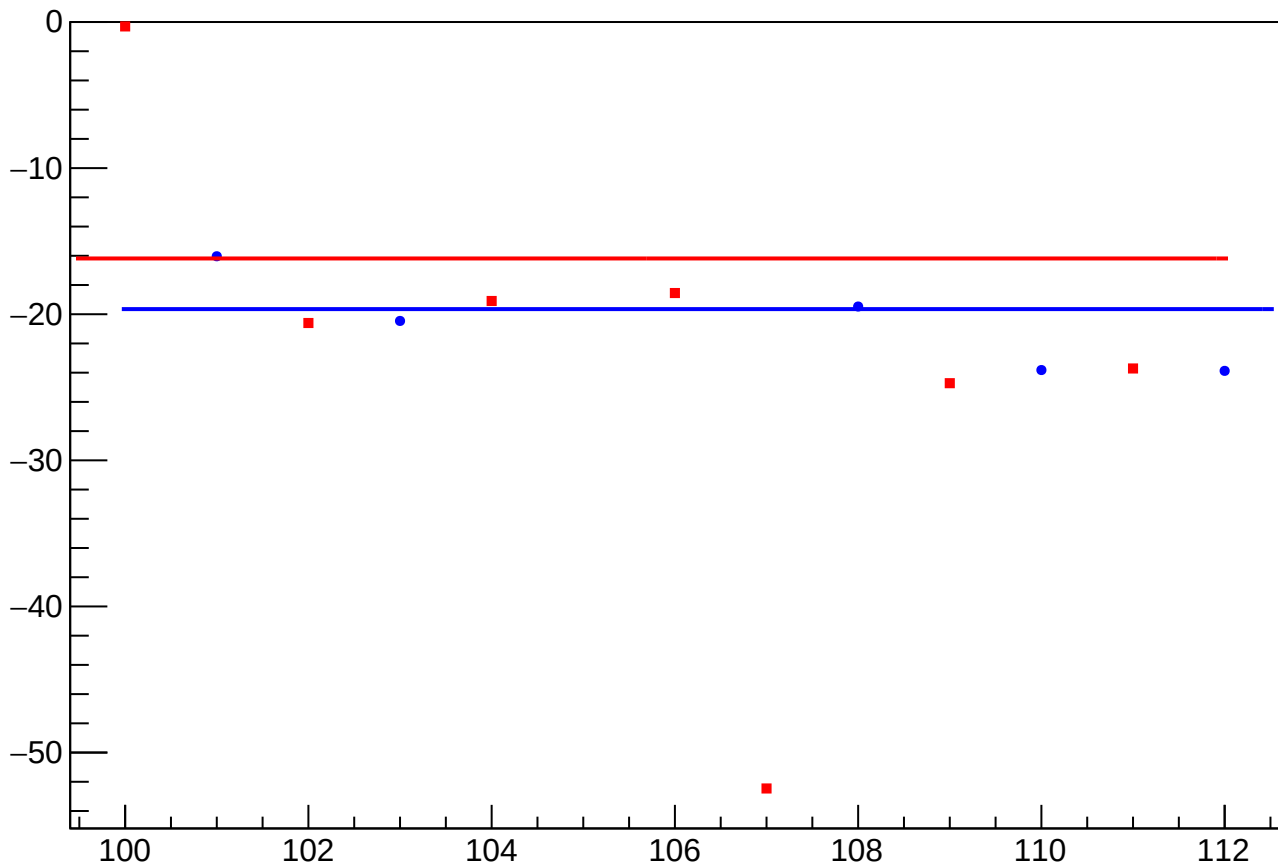
Right Out: 2.074+/-0.584 χ^2/NDF : 71.9/6

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

1.344+/-0.533 χ^2/NDF : 253.1/4

2.074+/-0.584 χ^2/NDF : 71.9/6

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.649 $\pm$ 0.026 χ^2 /NDF: 12883.4/4

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

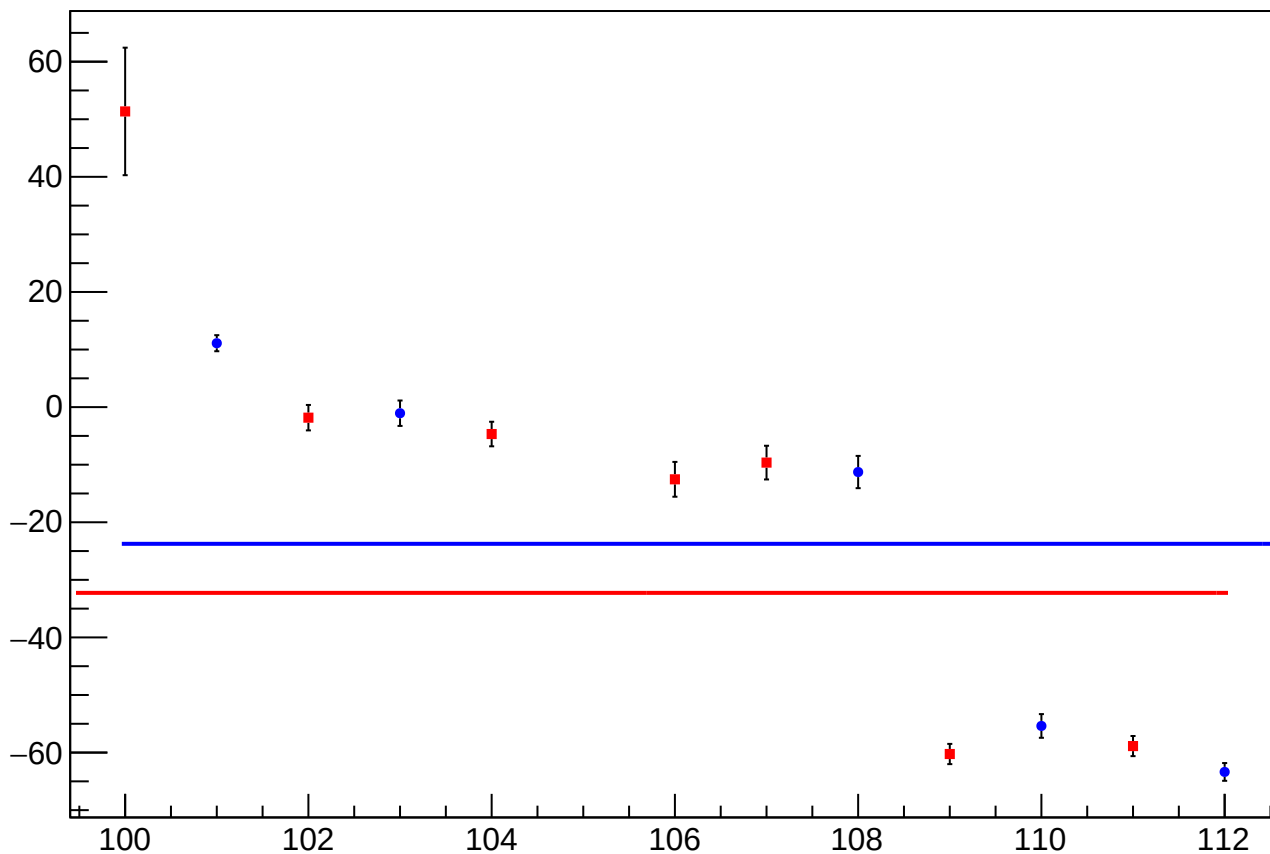
-19.649 $\pm$ 0.026 χ^2 /NDF: 12883.4/4

Right Out: -16.184 $\pm$ 0.022 χ^2 /NDF: 267179.1/6

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

-16.184 $\pm$ 0.022 χ^2 /NDF: 267179.1/6

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

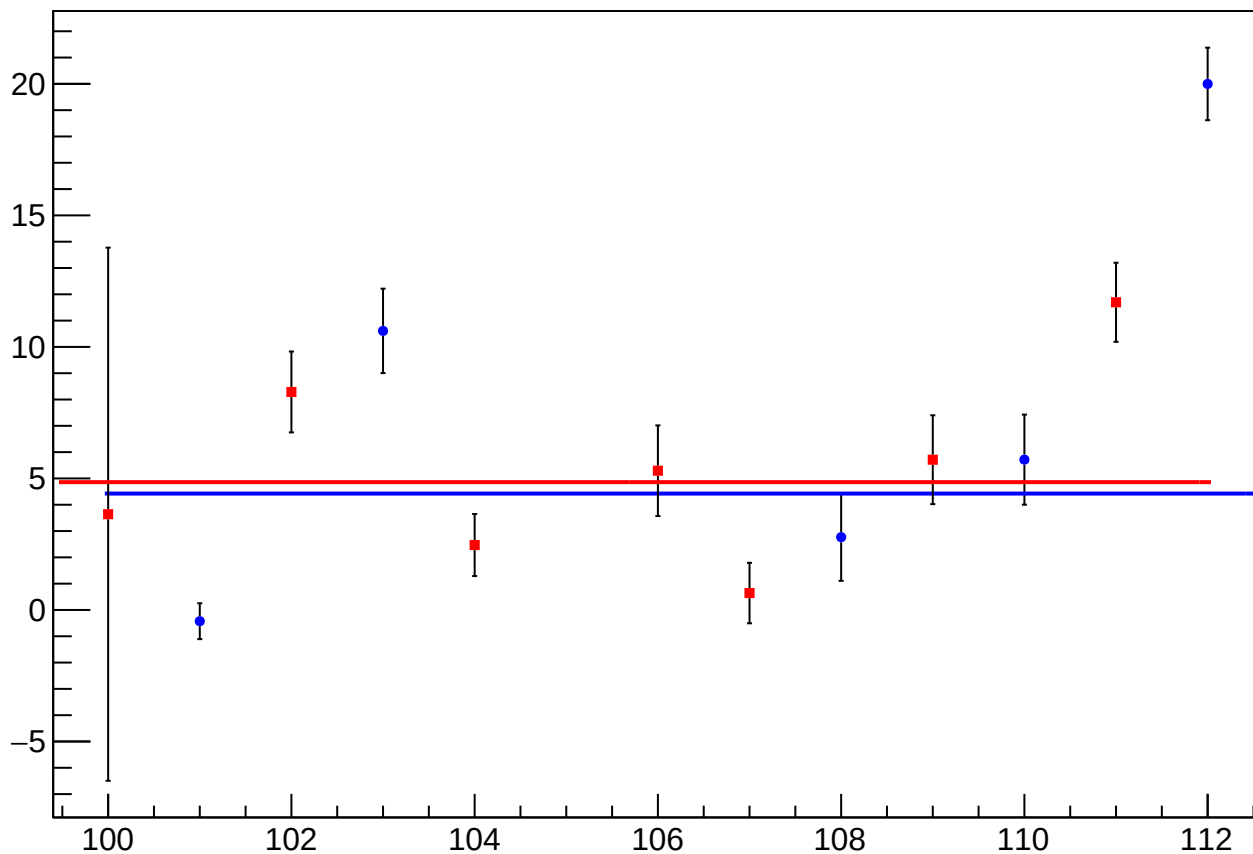
Right Out: -32.264 ± 0.874 χ^2/NDF : 1001.7/6

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

-23.743 ± 0.816 χ^2/NDF : 1646.4/4

-32.264 ± 0.874 χ^2/NDF : 1001.7/6

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

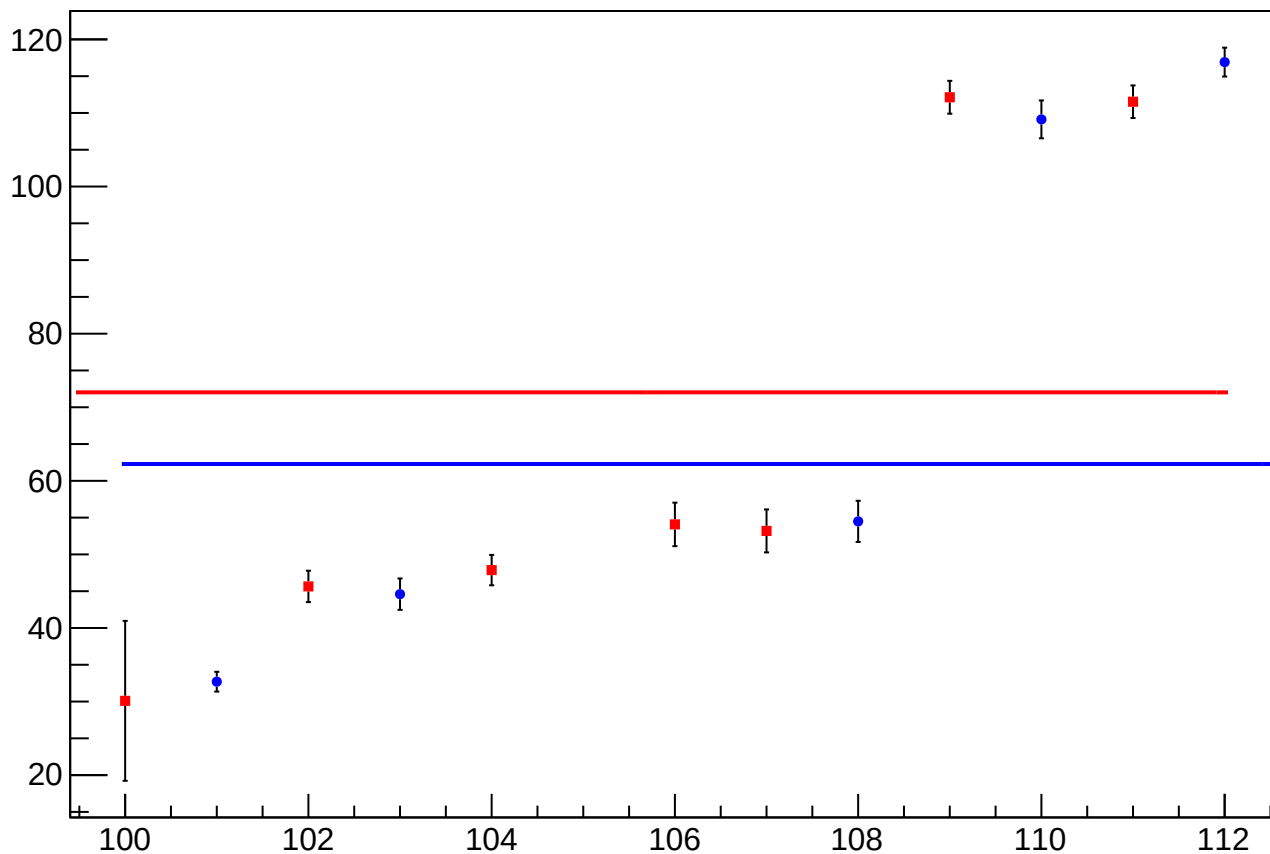
Right Out: 4.859+/-0.574 χ^2/NDF : 43.5/6

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

4.425+/-0.515 χ^2/NDF : 194.6/4

4.859+/-0.574 χ^2/NDF : 43.5/6

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 62.286+/-0.873 χ^2/NDF : 1667.0/4

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

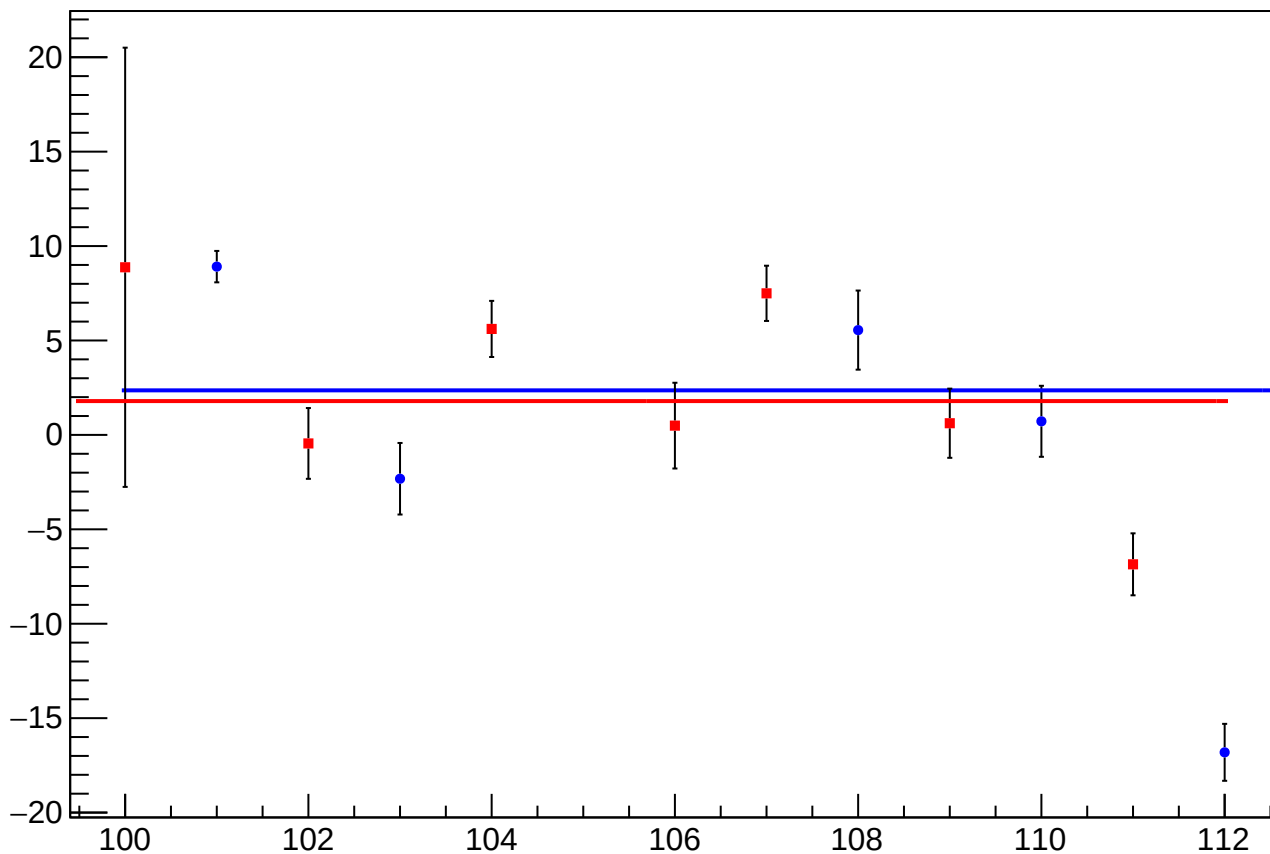
Right Out: 72.025+/-0.954 χ^2/NDF : 1023.0/6

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

62.286+/-0.873 χ^2/NDF : 1667.0/4

72.025+/-0.954 χ^2/NDF : 1023.0/6

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

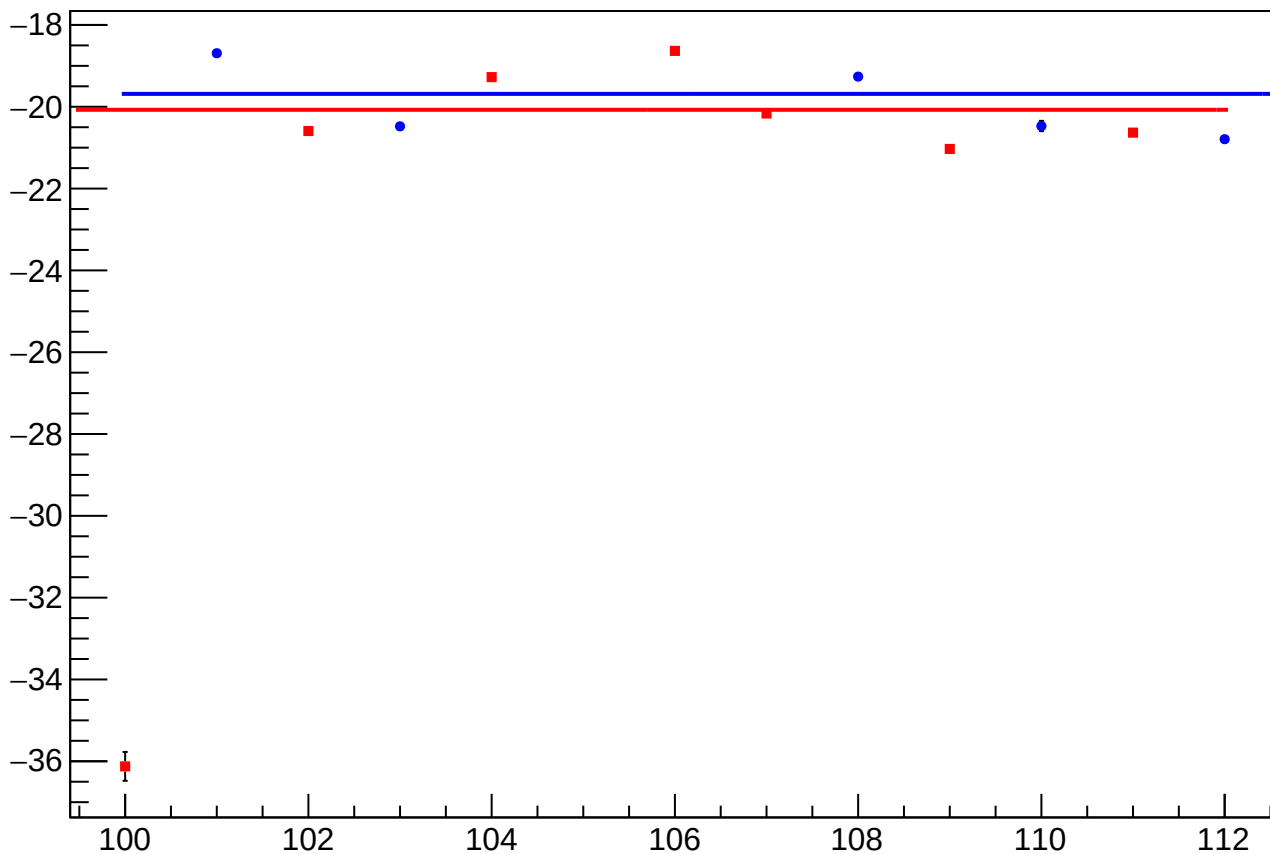
Right Out: 1.791+/-0.694 χ^2/NDF : 52.1/6

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

2.359+/-0.611 χ^2/NDF : 232.9/4

1.791+/-0.694 χ^2/NDF : 52.1/6

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

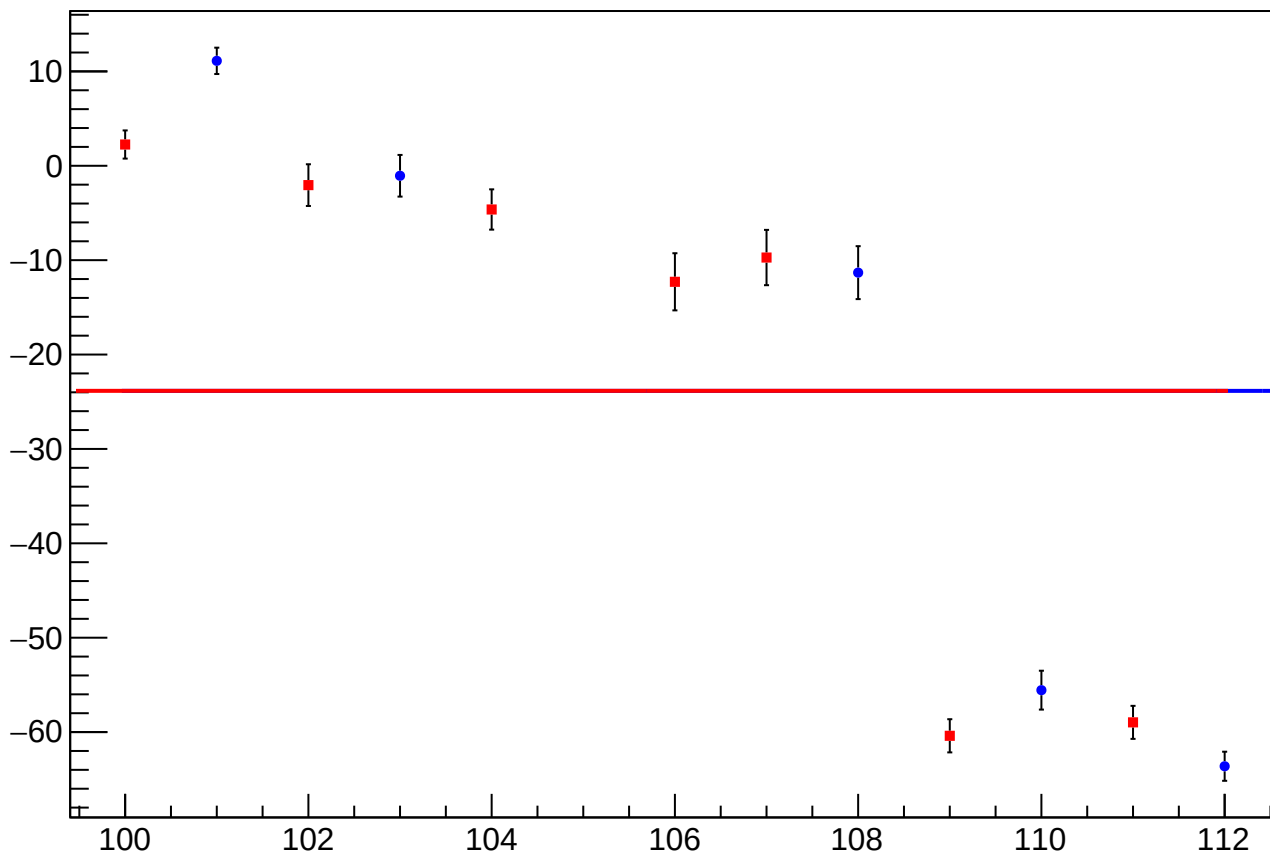
Right Out: -20.074+/-0.027 χ^2/NDF : 2897.3/6

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

-19.685+/-0.028 χ^2/NDF : 927.6/4

-20.074+/-0.027 χ^2/NDF : 2897.3/6

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -23.849 $\pm$ 0.816 χ^2 /NDF: 1656.6/4

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

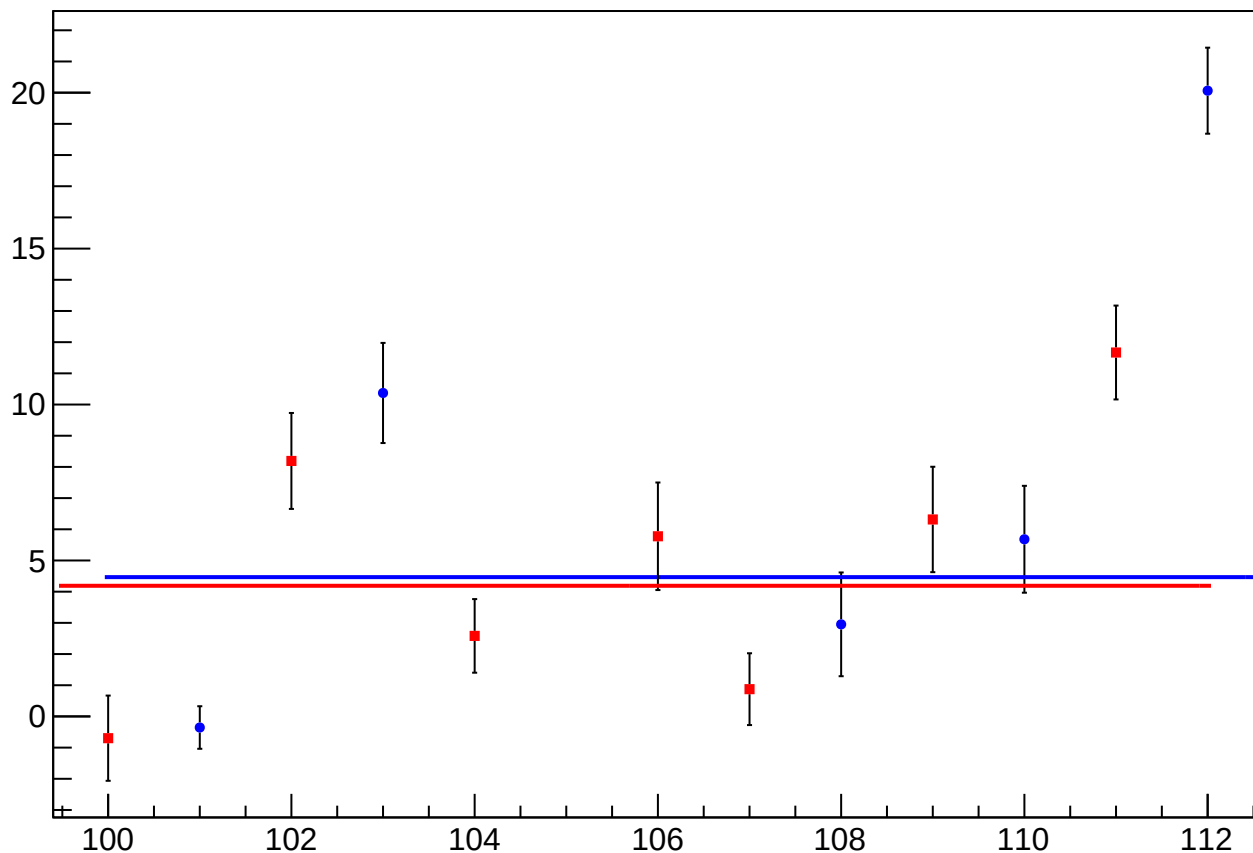
Right Out: -23.845 $\pm$ 0.756 χ^2 /NDF: 1357.3/6

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

-23.849 $\pm$ 0.816 χ^2 /NDF: 1656.6/4

-23.845 $\pm$ 0.756 χ^2 /NDF: 1357.3/6

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

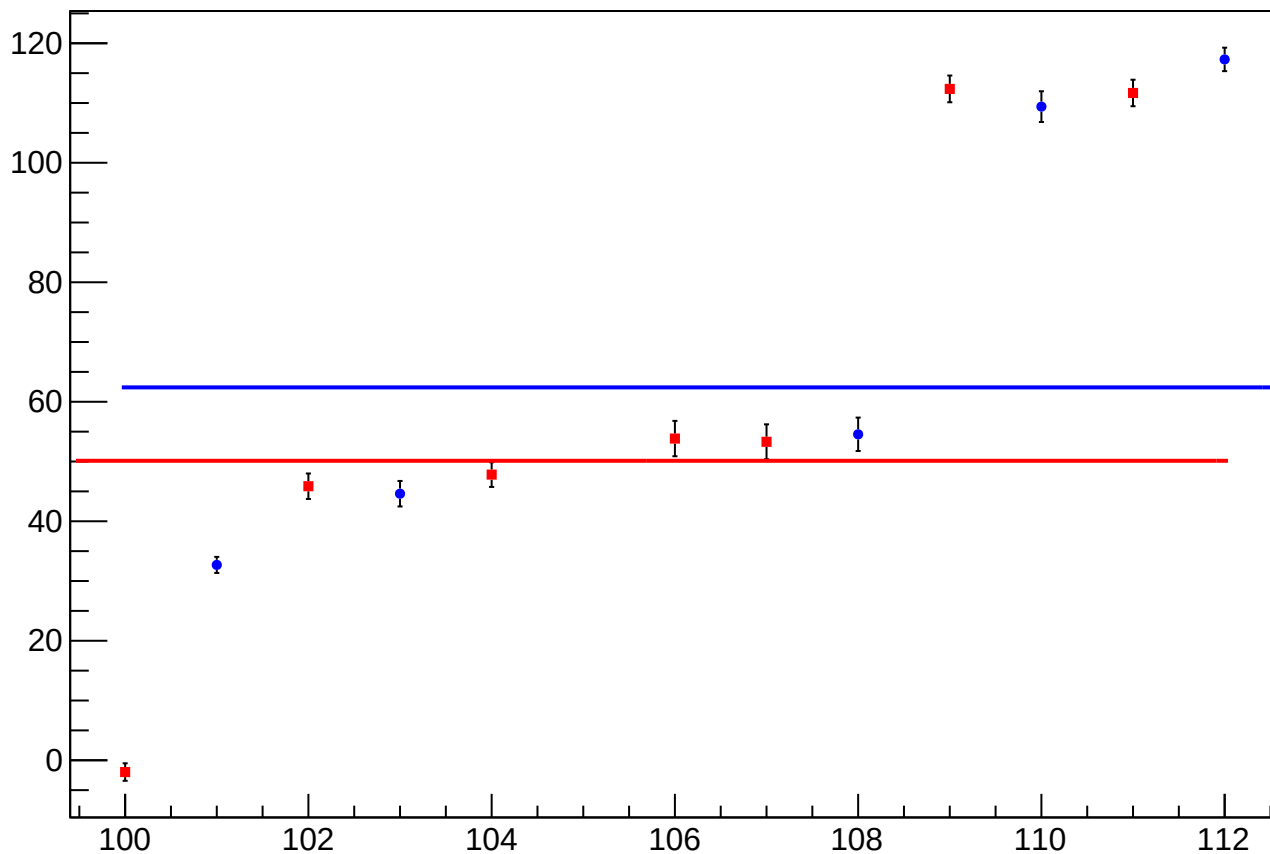
Right Out: 4.189+/-0.530 χ^2/NDF : 56.8/6

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

4.466+/-0.515 χ^2/NDF : 192.7/4

4.189+/-0.530 χ^2/NDF : 56.8/6

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

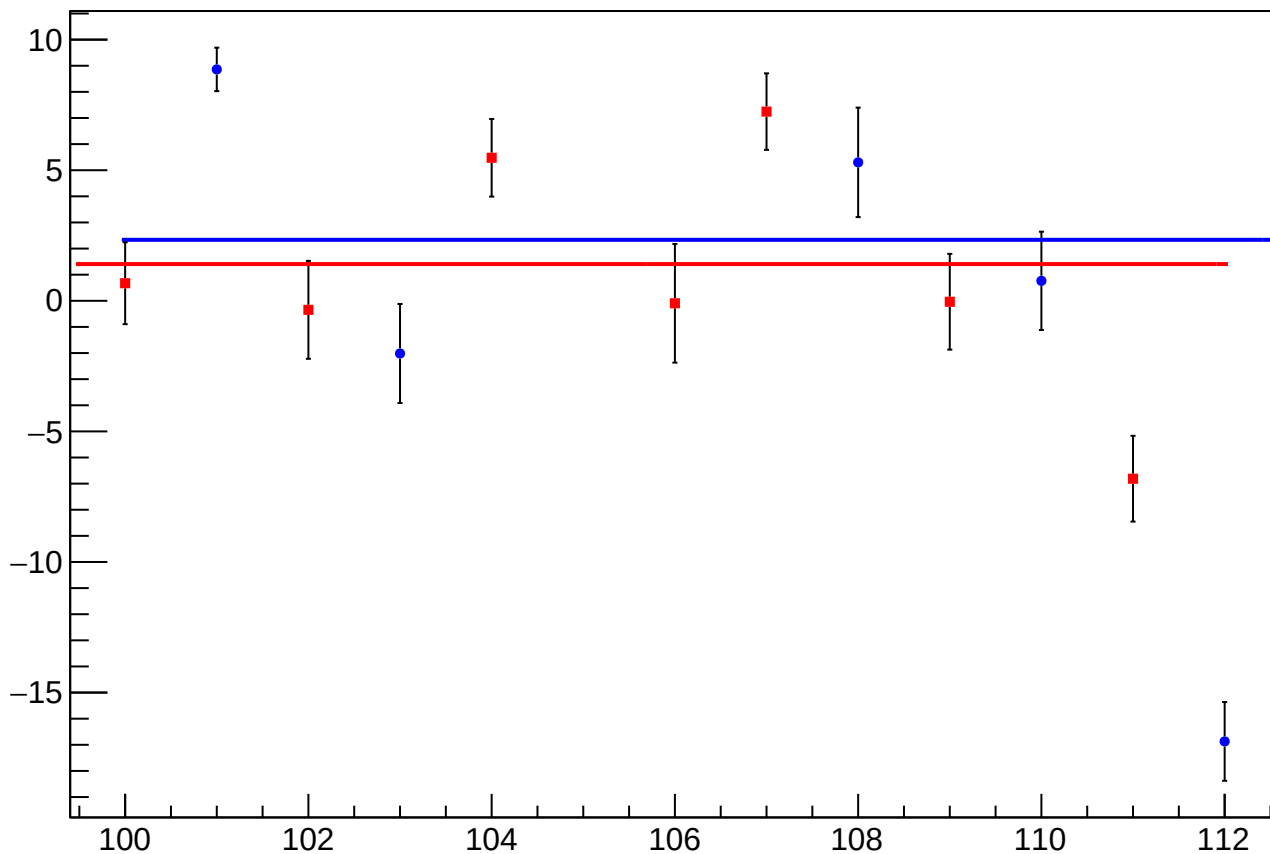
Right Out: 50.123+/-0.802 χ^2/NDF : 2818.6/6

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

62.408+/-0.874 χ^2/NDF : 1680.3/4

50.123+/-0.802 χ^2/NDF : 2818.6/6

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.336+/-0.612 χ^2/NDF : 231.6/4

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

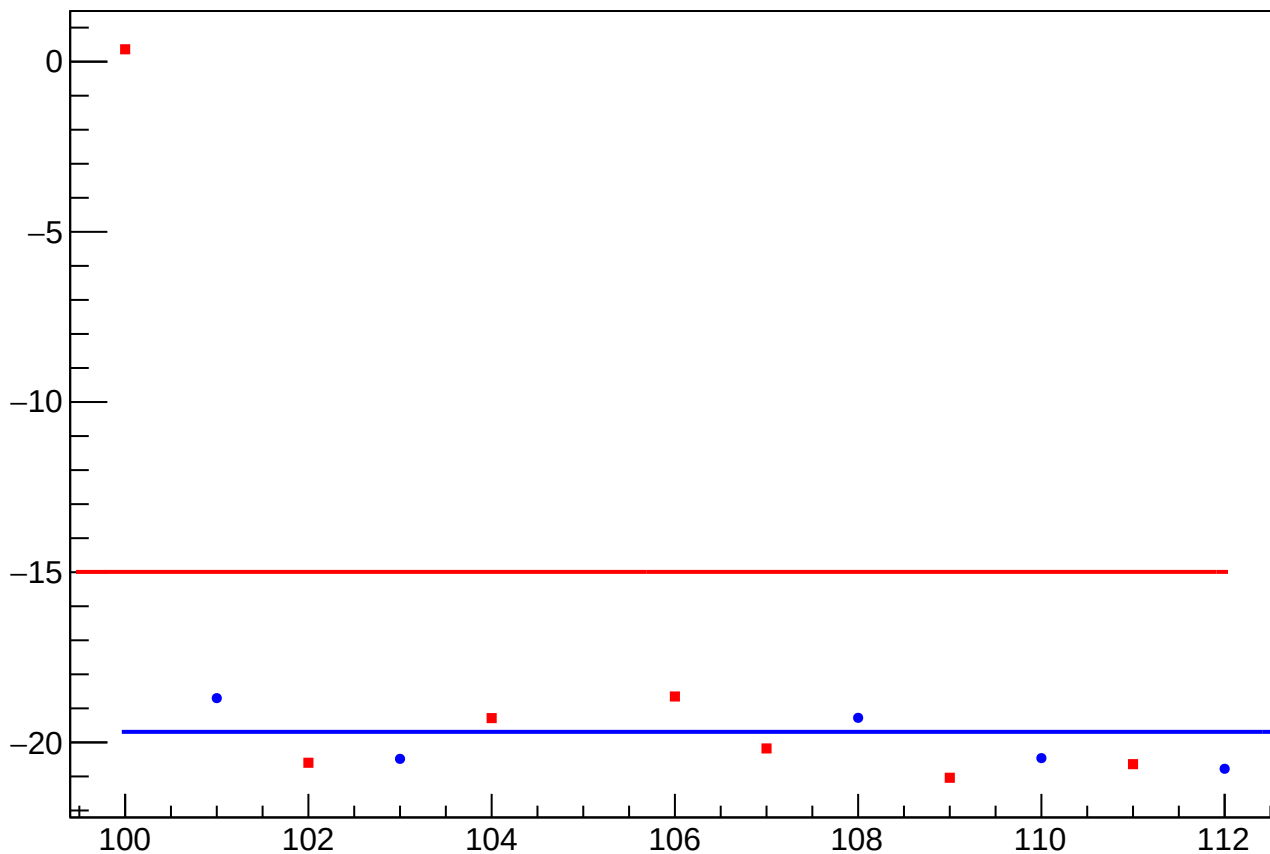
Right Out: 1.407+/-0.636 χ^2/NDF : 50.6/6

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

2.336+/-0.612 χ^2/NDF : 231.6/4

1.407+/-0.636 χ^2/NDF : 50.6/6

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.690 ± 0.028 $\chi^2/\text{NDF}: 914.9/4$

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

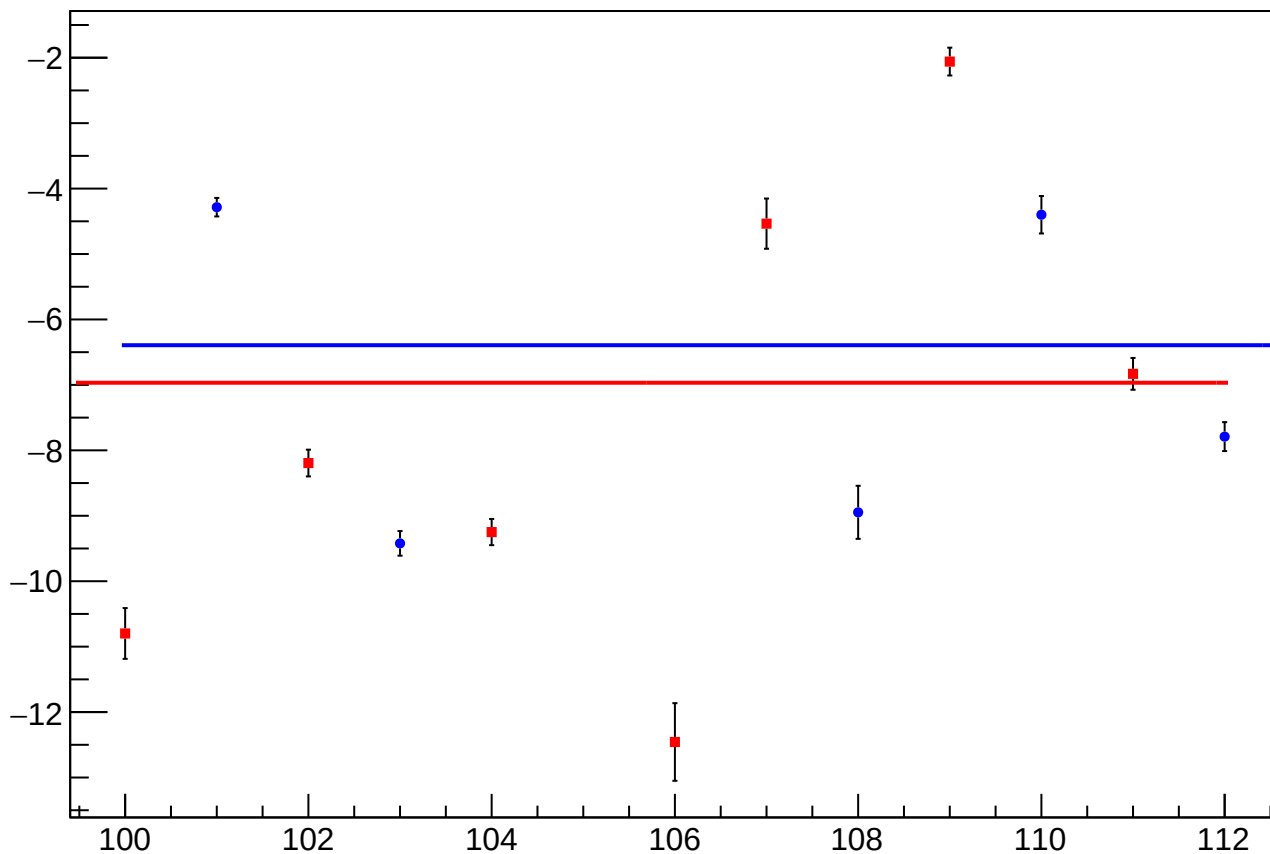
-19.690 ± 0.028 $\chi^2/\text{NDF}: 914.9/4$

Right Out: -14.991 ± 0.024 $\chi^2/\text{NDF}: 139234.0/6$

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

-14.991 ± 0.024 $\chi^2/\text{NDF}: 139234.0/6$

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

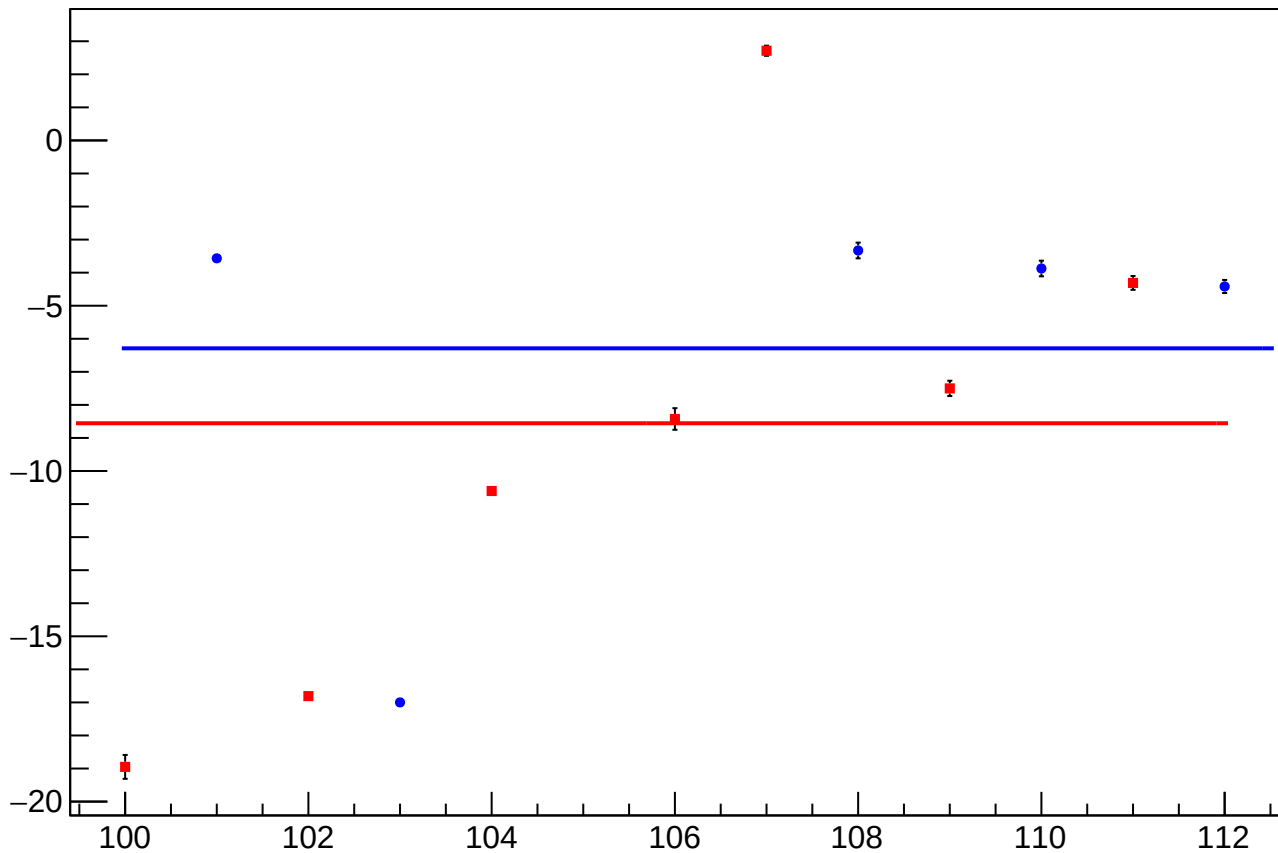
Right Out: -6.967+/-0.098 χ^2/NDF : 922.7/6

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

-6.394+/-0.093 χ^2/NDF : 608.6/4

-6.967+/-0.098 χ^2/NDF : 922.7/6

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

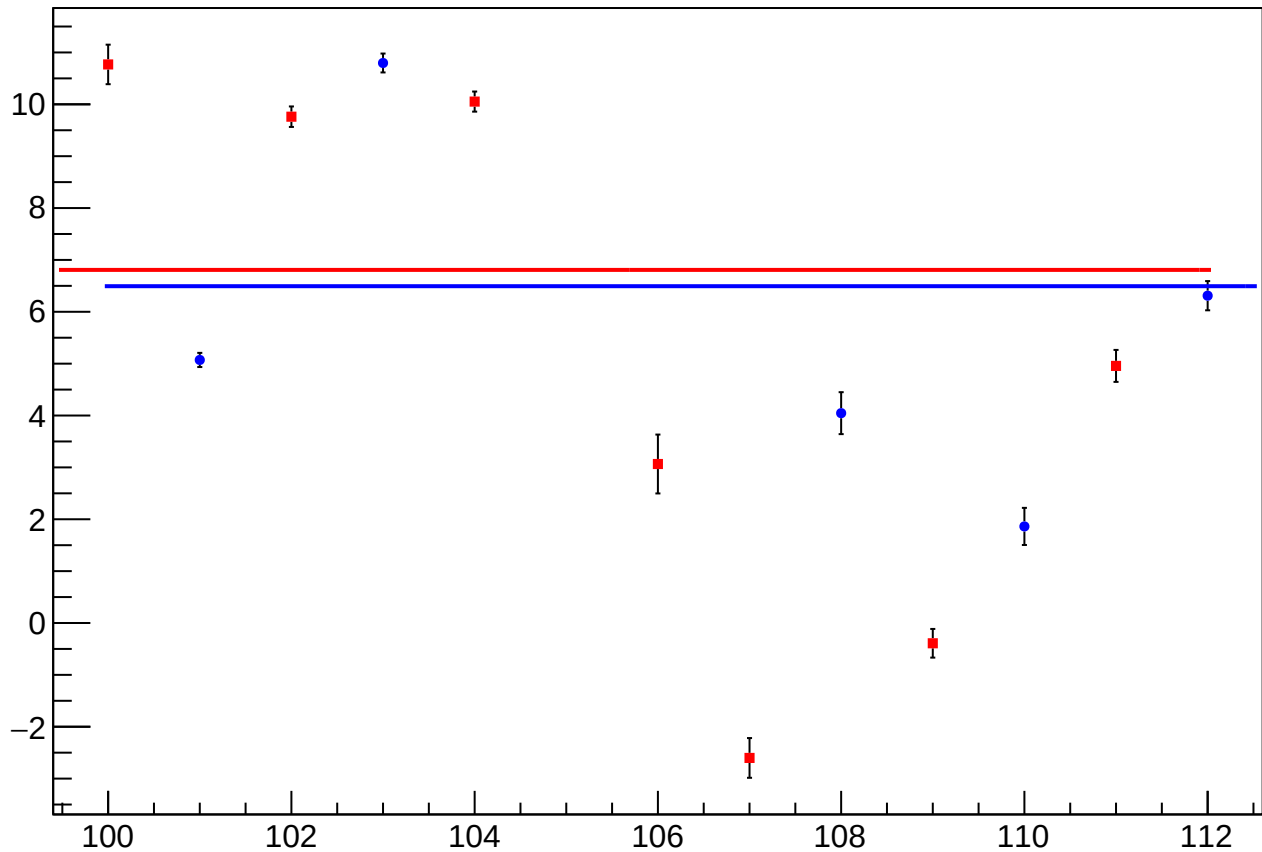
Right Out: -8.555+/-0.068 χ^2/NDF : 10085.7/6

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

-6.289+/-0.060 χ^2/NDF : 7856.0/4

-8.555+/-0.068 χ^2/NDF : 10085.7/6

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

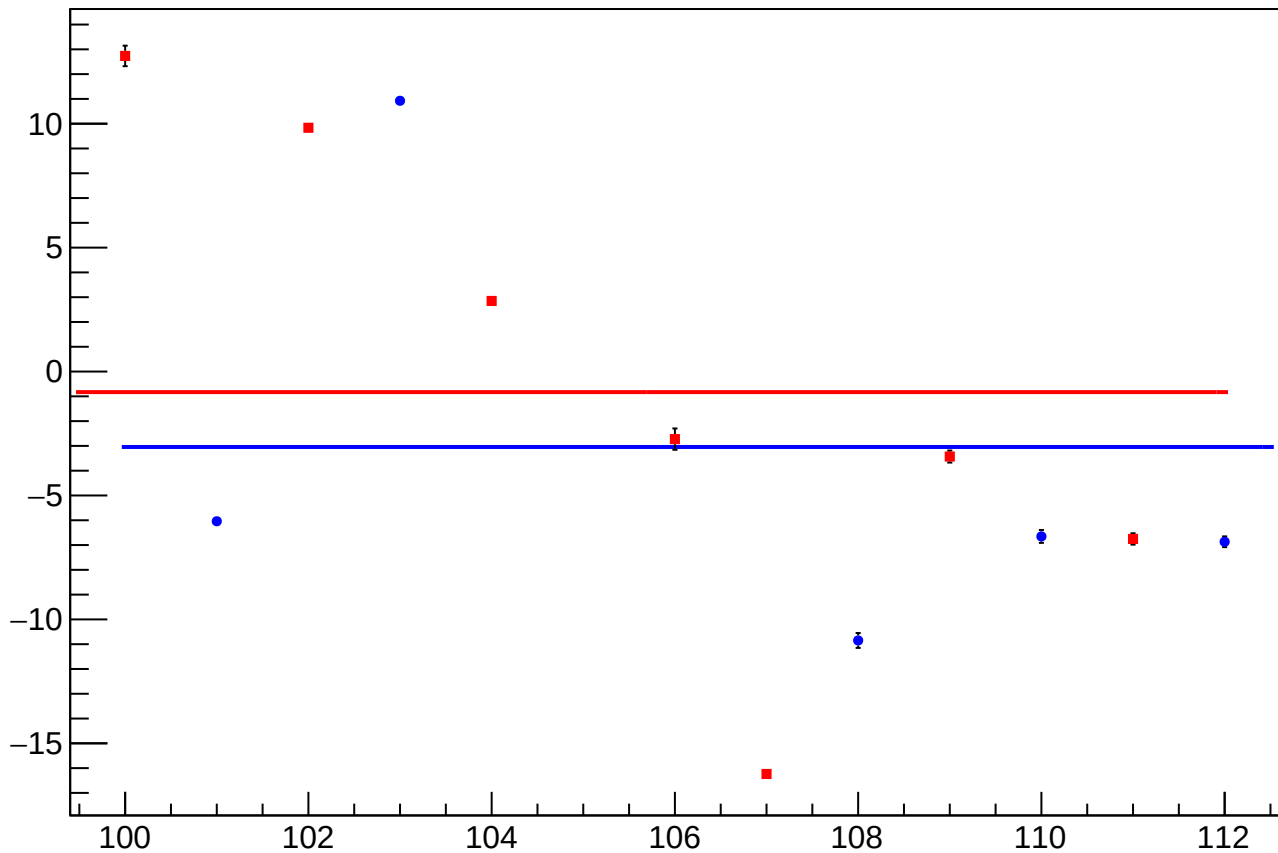
Right Out: 6.808+/-0.104 χ^2/NDF : 1973.6/6

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

6.493+/-0.095 χ^2/NDF : 871.5/4

6.808+/-0.104 χ^2/NDF : 1973.6/6

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

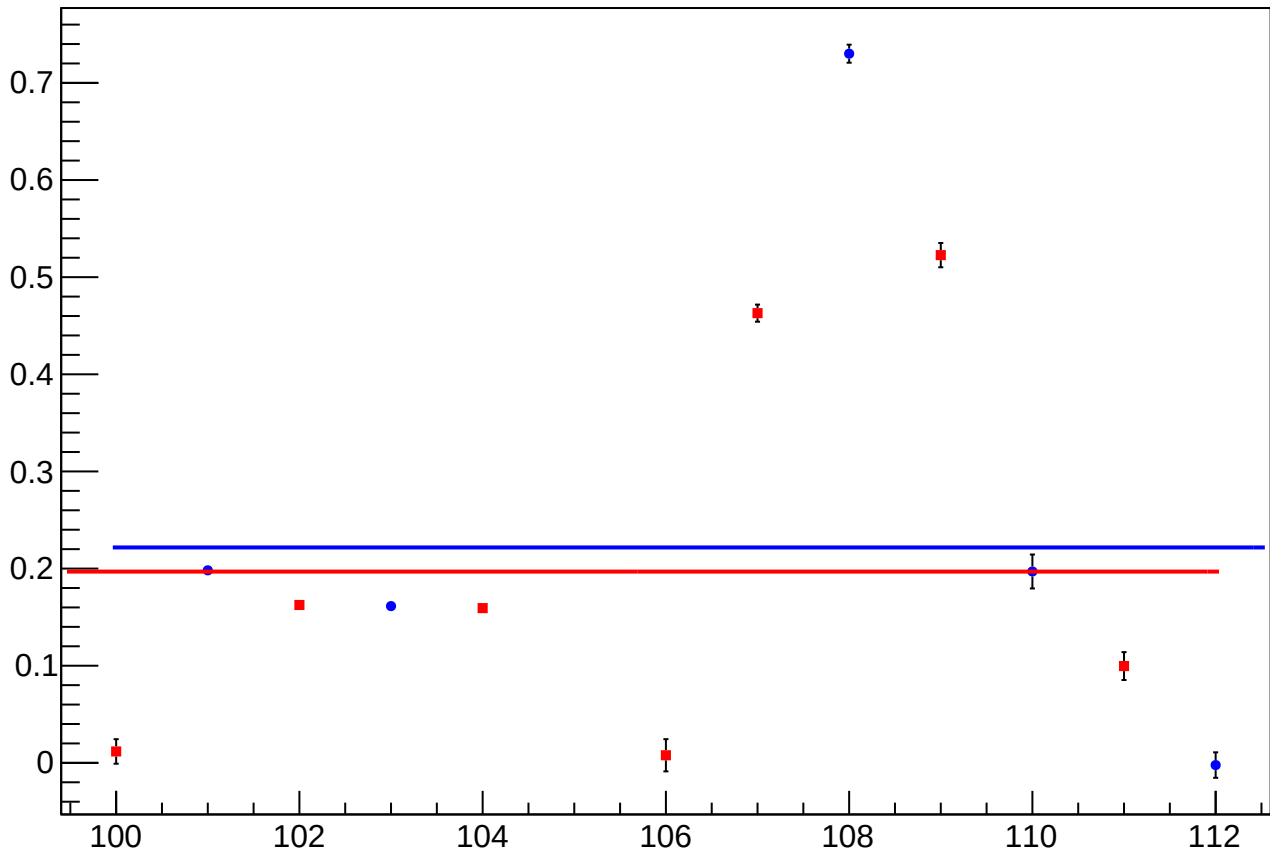
Right Out: -0.829+/-0.082 χ^2/NDF : 12296.7/6

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

-3.043+/-0.071 χ^2/NDF : 9867.2/4

-0.829+/-0.082 χ^2/NDF : 12296.7/6

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

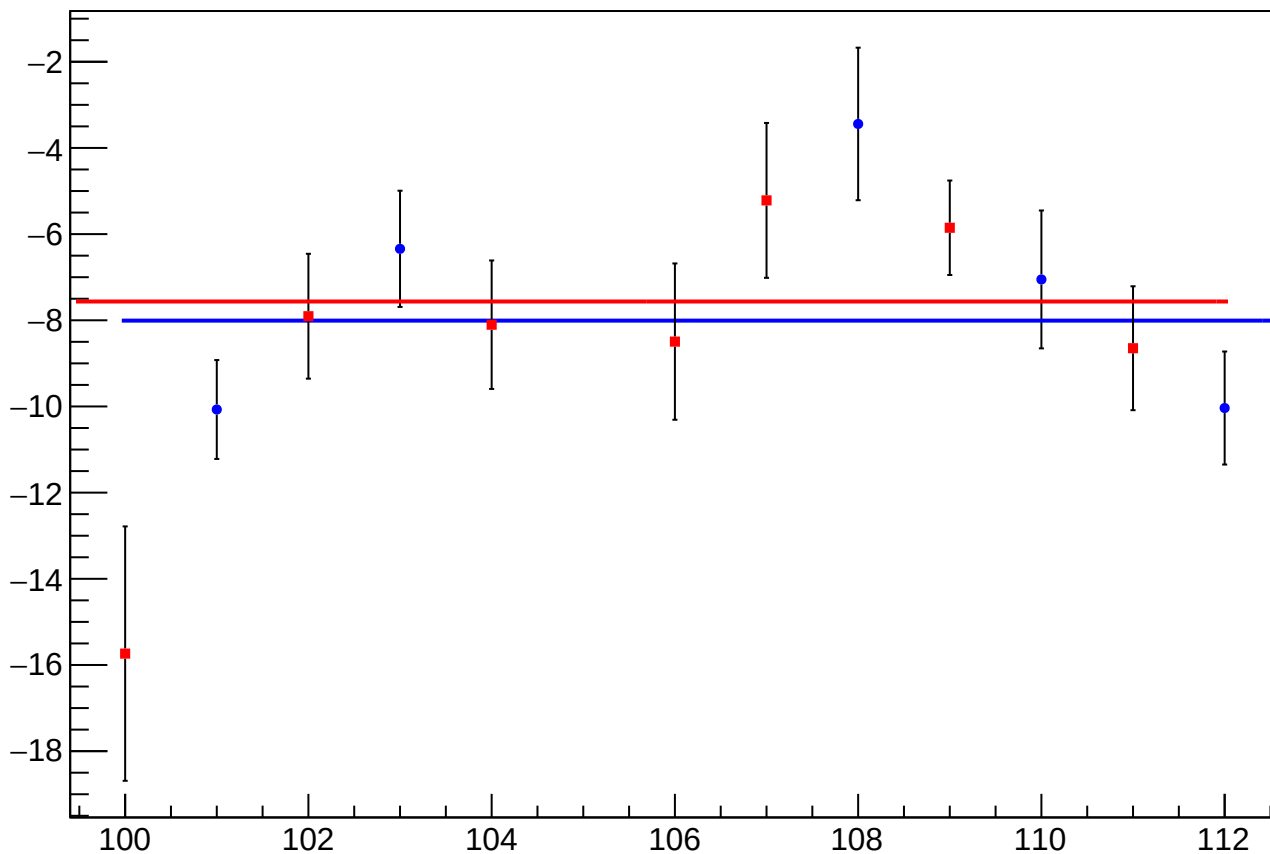
Right Out: 0.197+/-0.003 χ^2/NDF : 2097.3/6

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

0.222+/-0.003 χ^2/NDF : 3530.5/4

0.197+/-0.003 χ^2/NDF : 2097.3/6

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

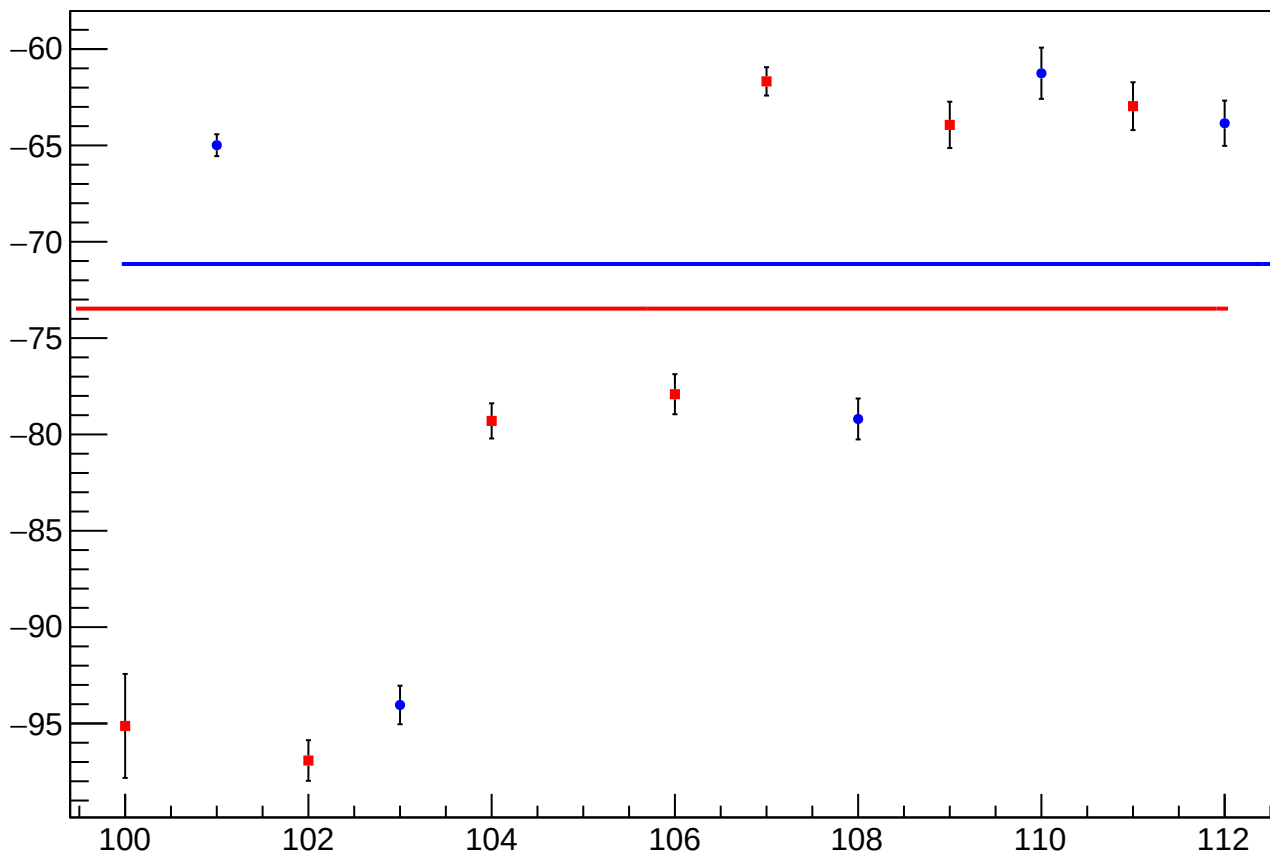
Right Out: -7.564+/-0.580 χ^2 /NDF: 12.8/6

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

-8.008+/-0.620 χ^2 /NDF: 14.2/4

-7.564+/-0.580 χ^2 /NDF: 12.8/6

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -71.154+/-0.399 χ^2/NDF : 793.3/4

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

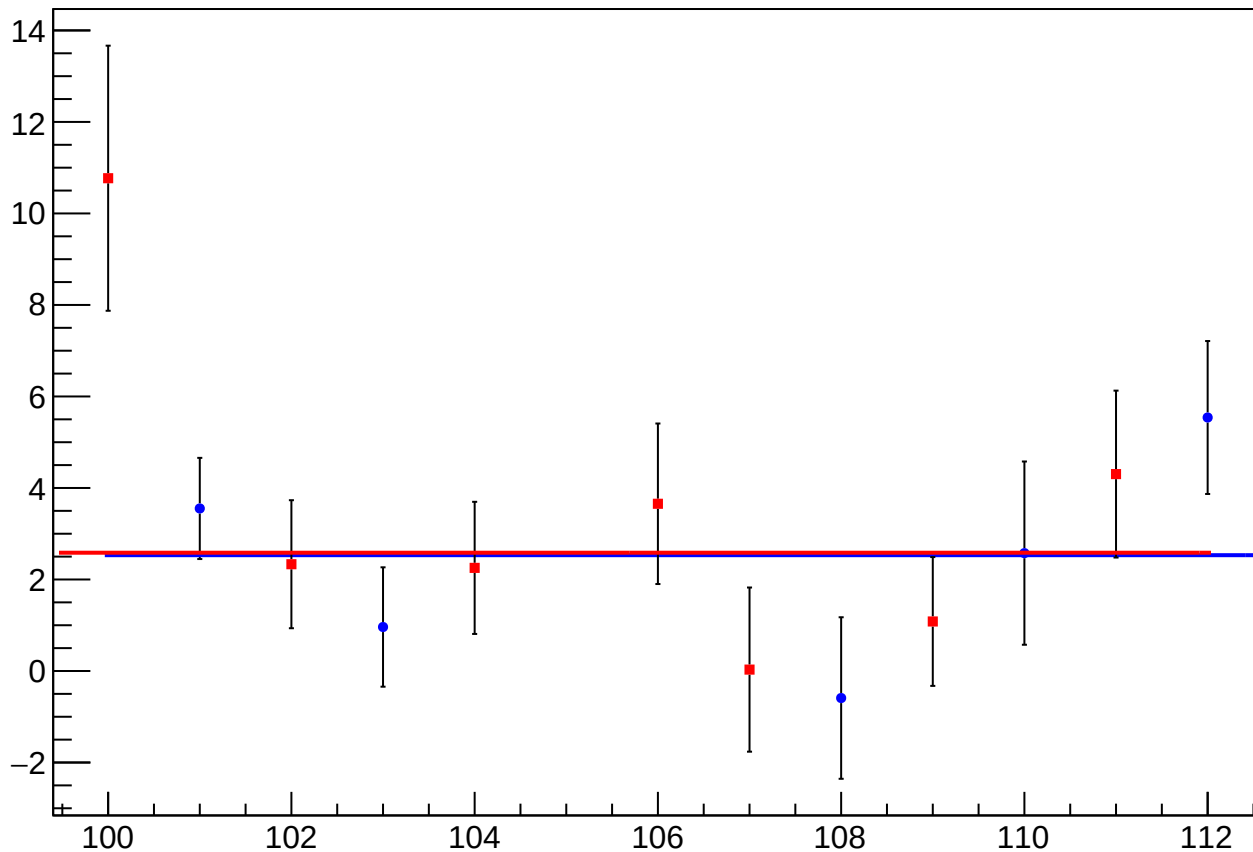
-71.154+/-0.399 χ^2/NDF : 793.3/4

Right Out: -73.470+/-0.397 χ^2/NDF : 1010.3/6

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

-73.470+/-0.397 χ^2/NDF : 1010.3/6

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

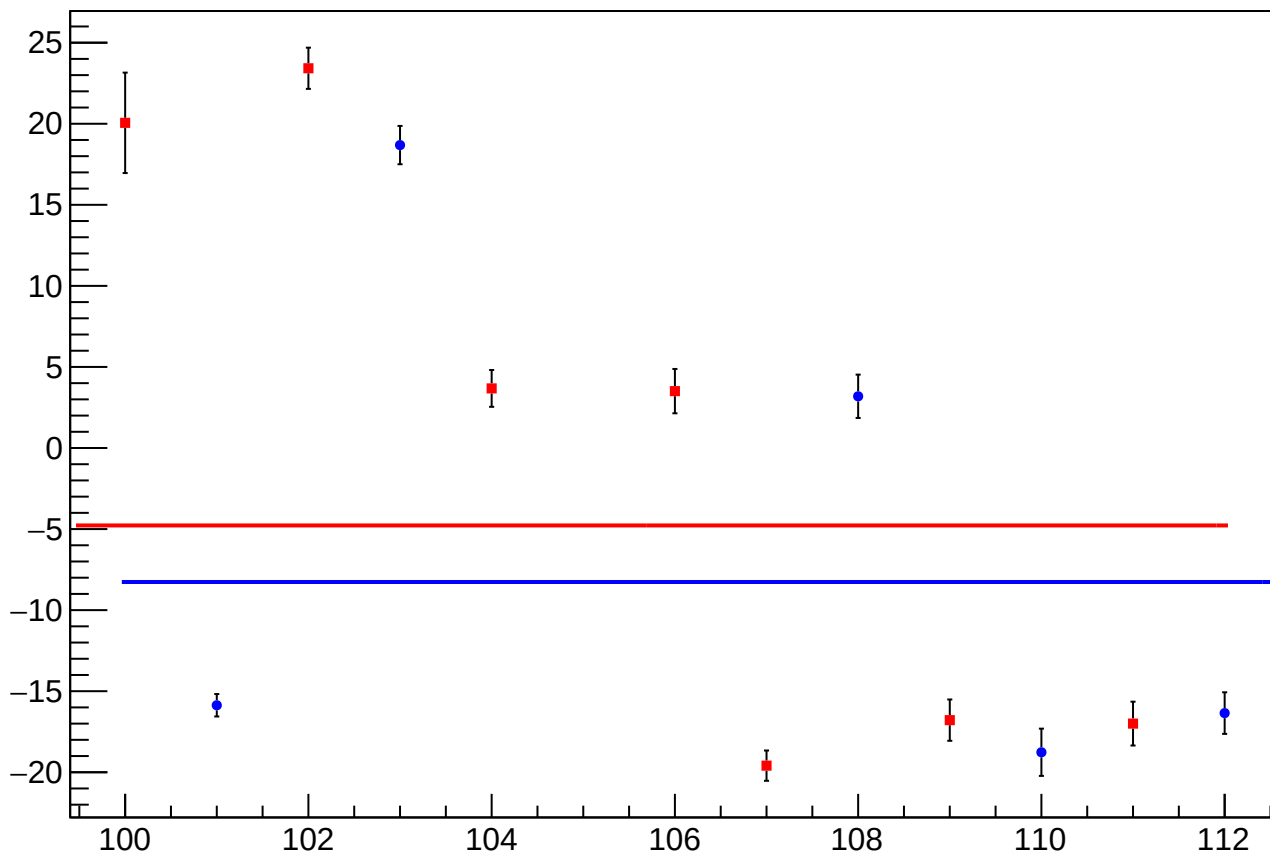
Right Out: 2.585+/-0.626 χ^2/NDF : 12.5/6

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

2.531+/-0.655 χ^2/NDF : 8.7/4

2.585+/-0.626 χ^2/NDF : 12.5/6

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

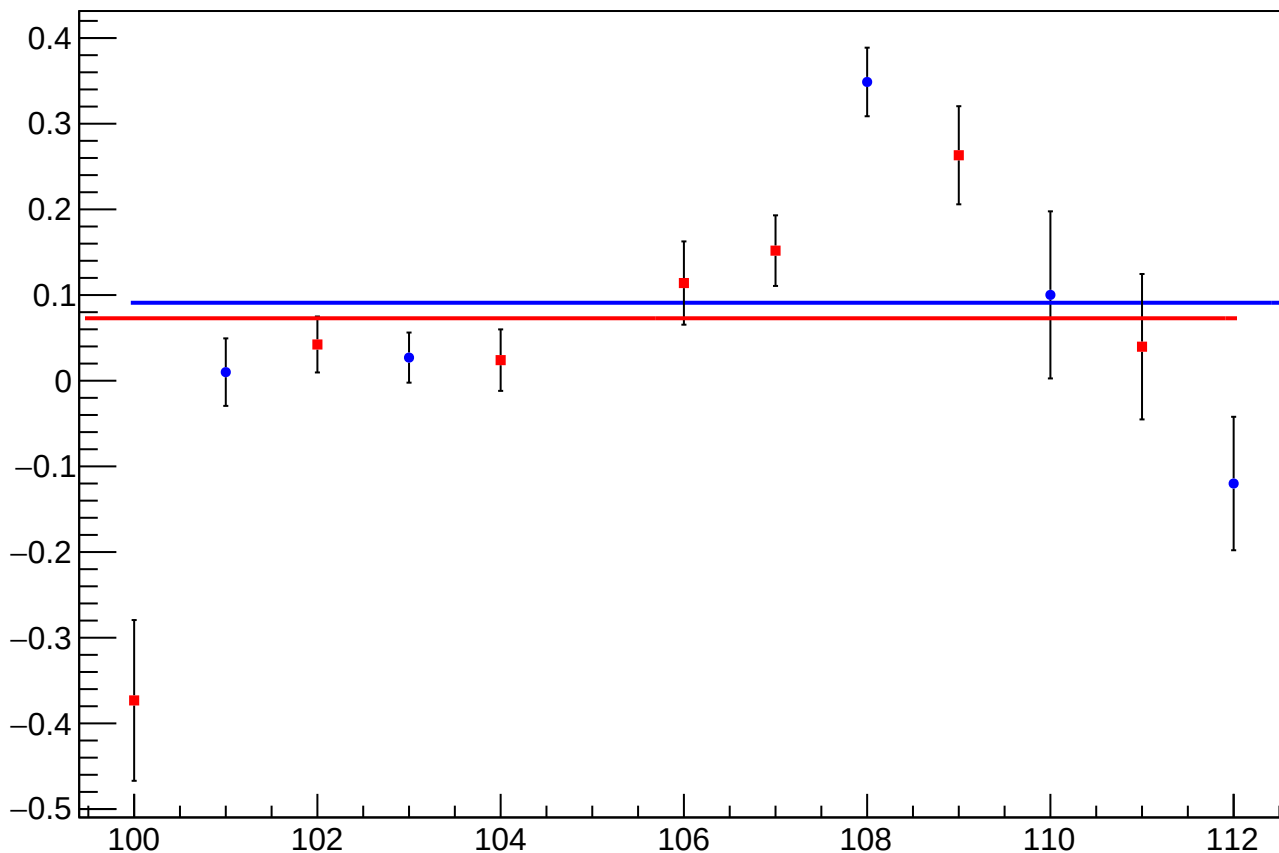
Right Out: -4.776+/-0.480 χ^2/NDF : 1070.8/6

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

-8.265+/-0.474 χ^2/NDF : 806.8/4

-4.776+/-0.480 χ^2/NDF : 1070.8/6

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

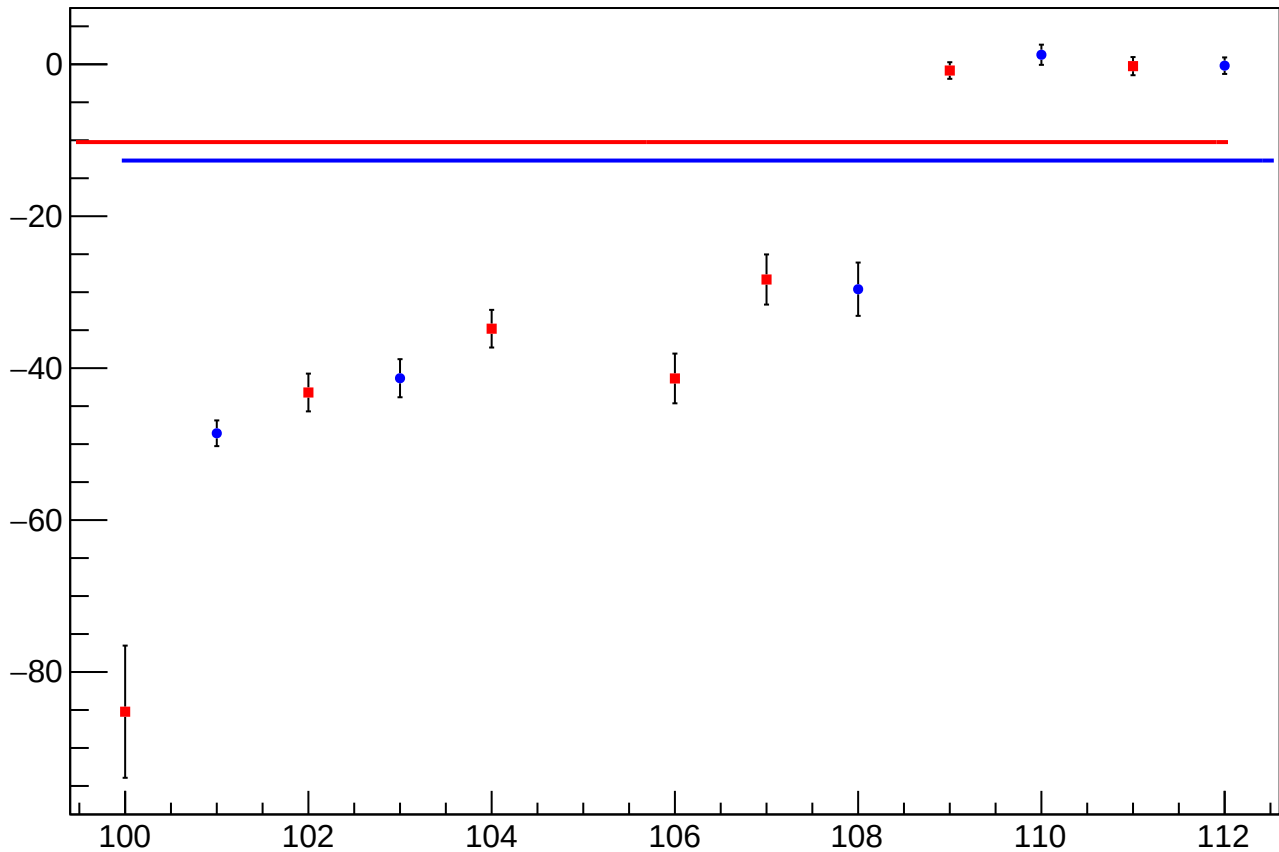
Right Out: 0.073+/-0.017 χ^2/NDF : 40.9/6

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

0.091+/-0.019 χ^2/NDF : 57.8/4

0.073+/-0.017 χ^2/NDF : 40.9/6

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -12.671 $\pm$ 0.707 χ^2 /NDF: 845.4/4

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

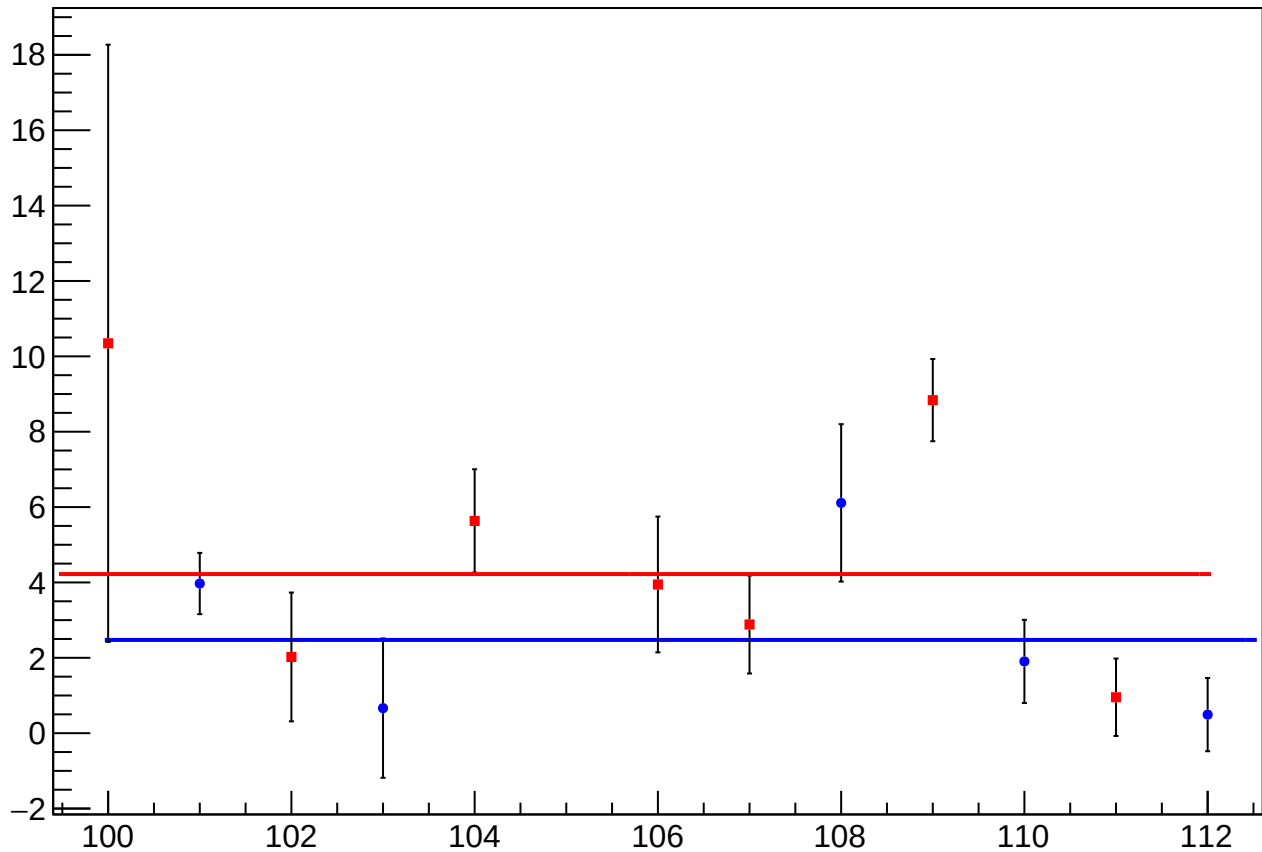
Right Out: -10.241 $\pm$ 0.697 χ^2 /NDF: 613.1/6

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

-12.671 $\pm$ 0.707 χ^2 /NDF: 845.4/4

-10.241 $\pm$ 0.697 χ^2 /NDF: 613.1/6

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

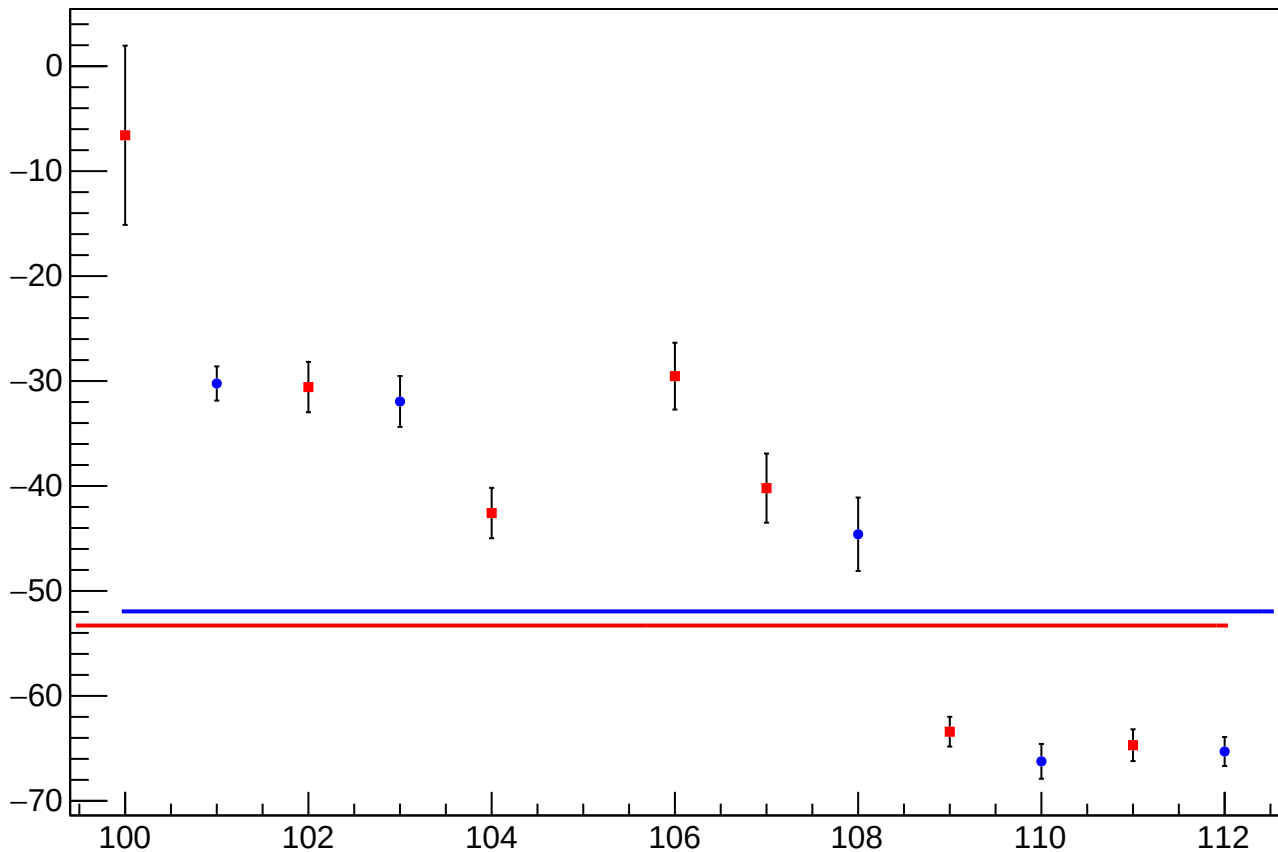
Right Out: 4.223+/-0.529 χ^2/NDF : 32.4/6

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

2.475+/-0.505 χ^2/NDF : 11.8/4

4.223+/-0.529 χ^2/NDF : 32.4/6

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -51.946 ± 0.813 χ^2/NDF : 416.9/4

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

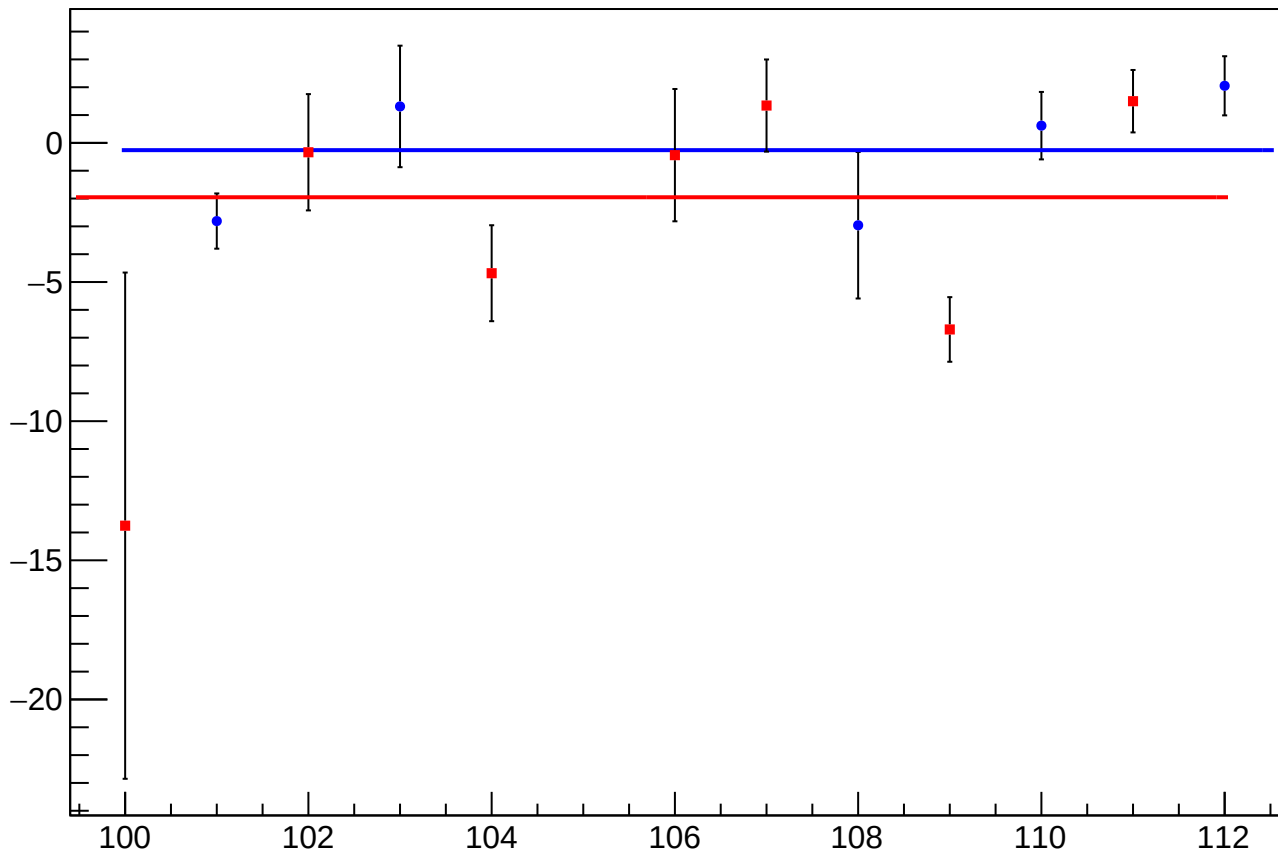
Right Out: -53.294 ± 0.821 χ^2/NDF : 318.6/6

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

-51.946 ± 0.813 χ^2/NDF : 416.9/4

-53.294 ± 0.821 χ^2/NDF : 318.6/6

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

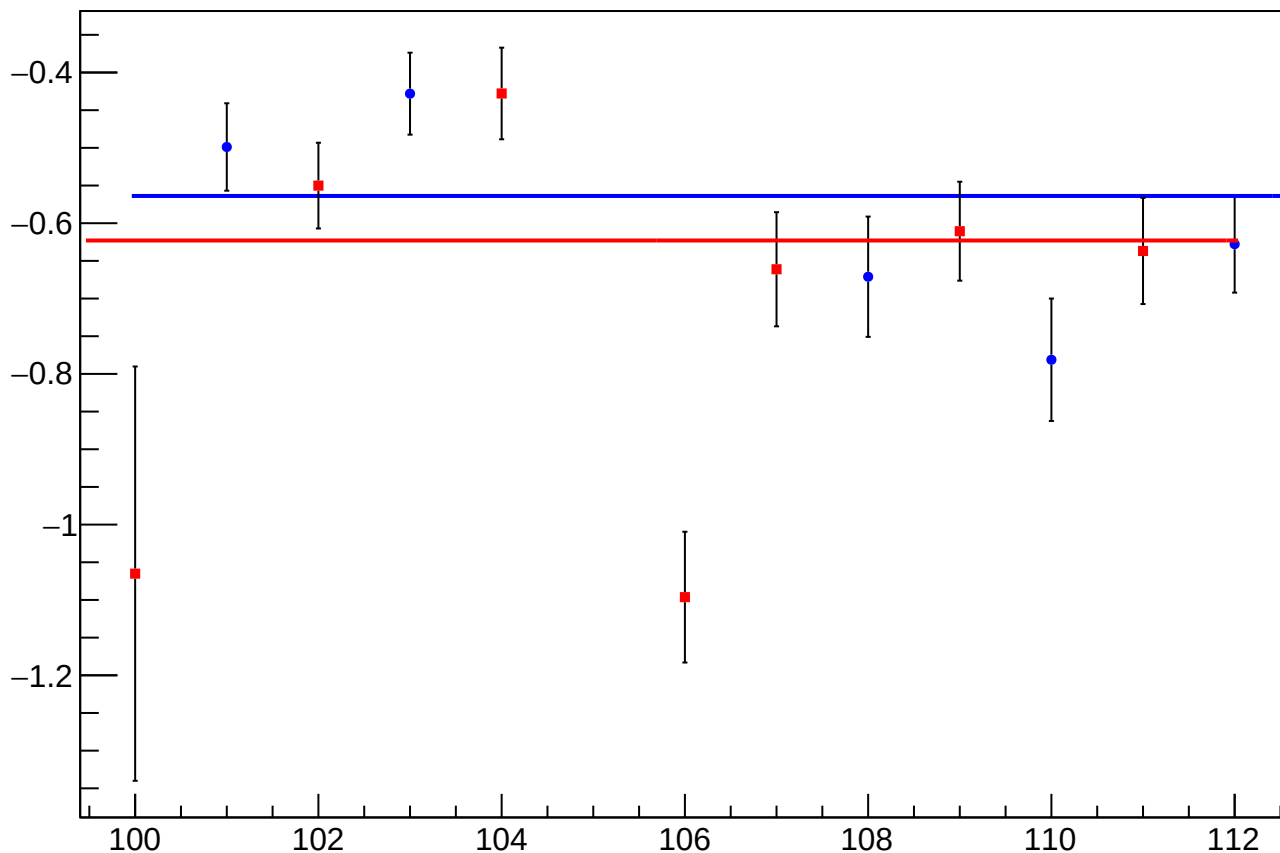
Right Out: -1.954+/-0.614 χ^2 /NDF: 35.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.261+/-0.584 χ^2 /NDF: 13.4/4

-1.954+/-0.614 χ^2 /NDF: 35.4/6

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.564+/-0.029 χ^2/NDF : 17.4/4

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

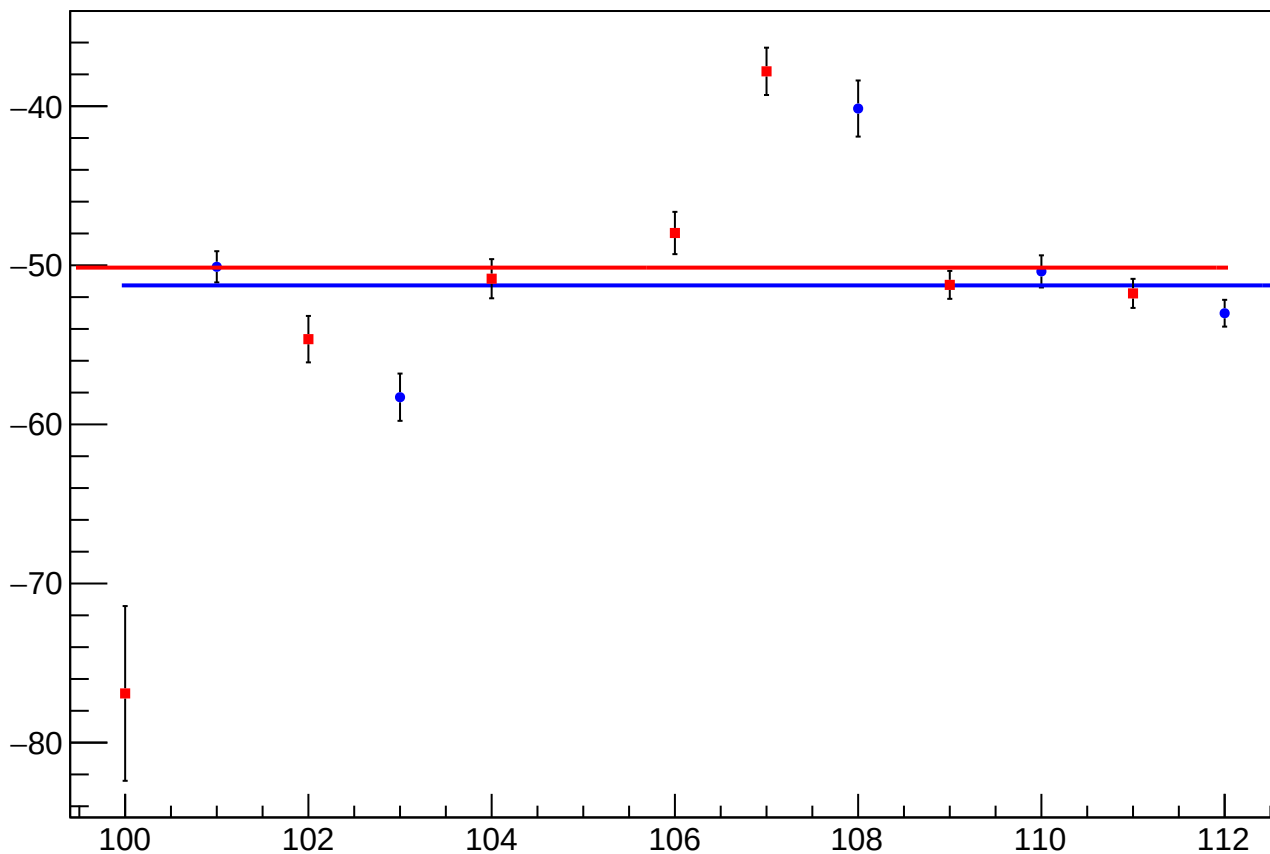
Right Out: -0.623+/-0.027 χ^2/NDF : 44.6/6

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

-0.564+/-0.029 χ^2/NDF : 17.4/4

-0.623+/-0.027 χ^2/NDF : 44.6/6

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

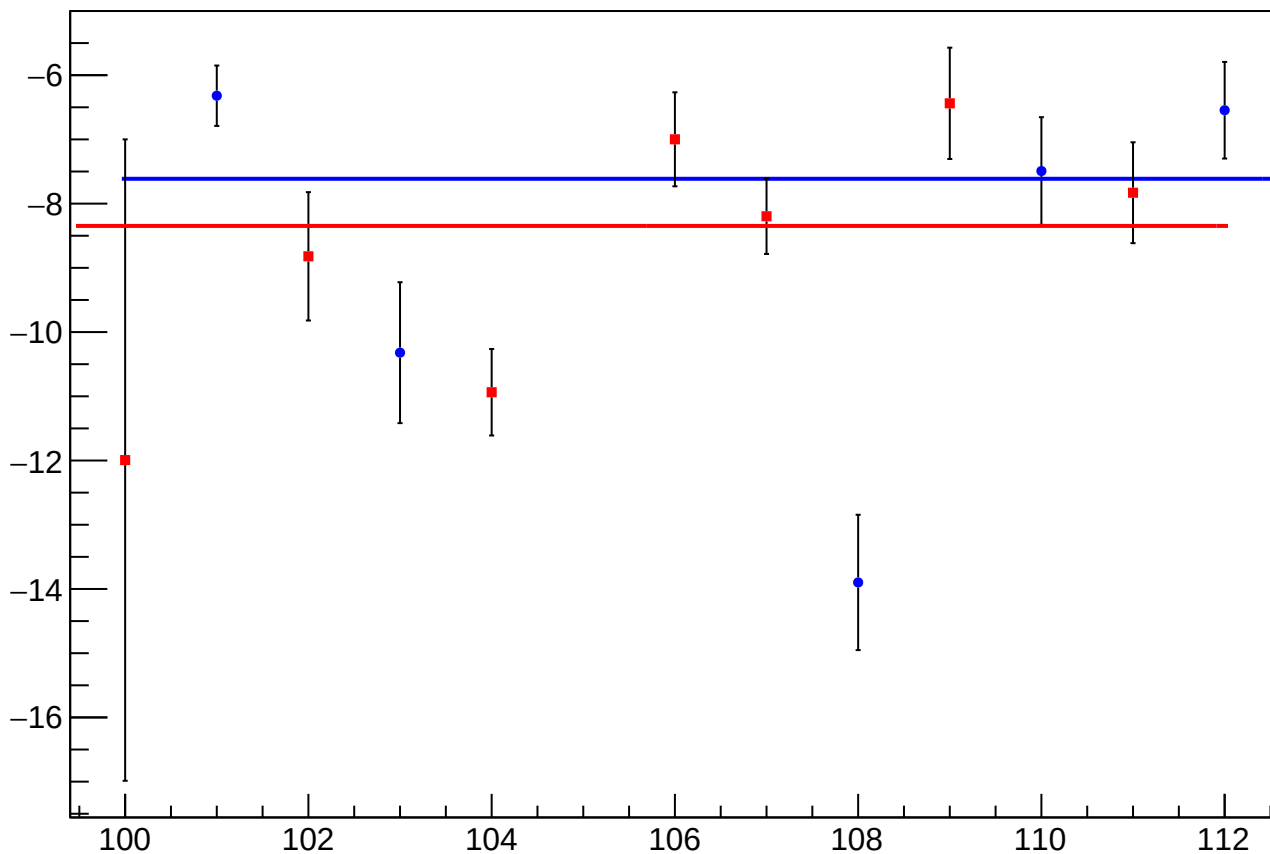
Right Out: -50.146 $\pm$ 0.462 χ^2 /NDF: 109.7/6

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

-51.264 $\pm$ 0.488 χ^2 /NDF: 68.6/4

-50.146 $\pm$ 0.462 χ^2 /NDF: 109.7/6

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.613 $\pm$ 0.325 χ^2 /NDF: 51.3/4

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

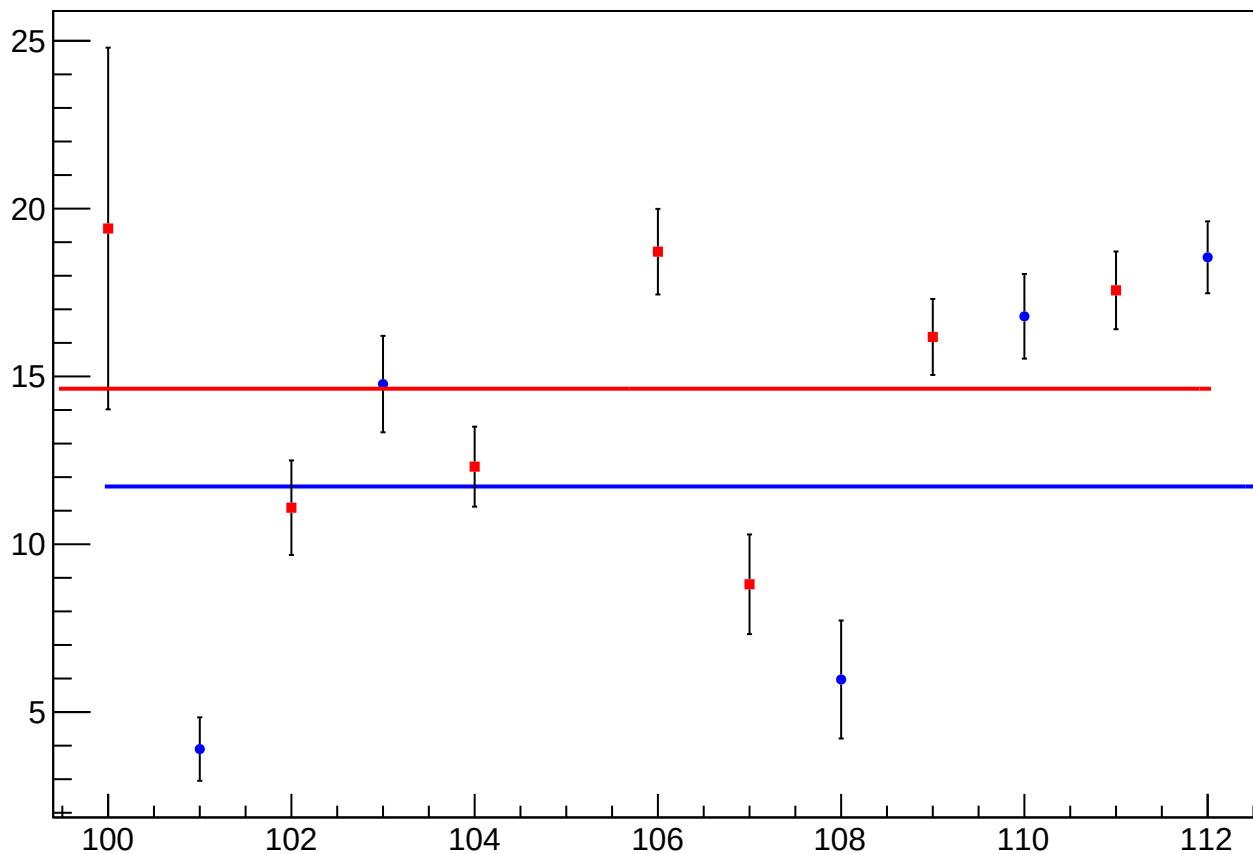
Right Out: -8.347 $\pm$ 0.302 χ^2 /NDF: 24.3/6

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

-7.613 $\pm$ 0.325 χ^2 /NDF: 51.3/4

-8.347 $\pm$ 0.302 χ^2 /NDF: 24.3/6

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

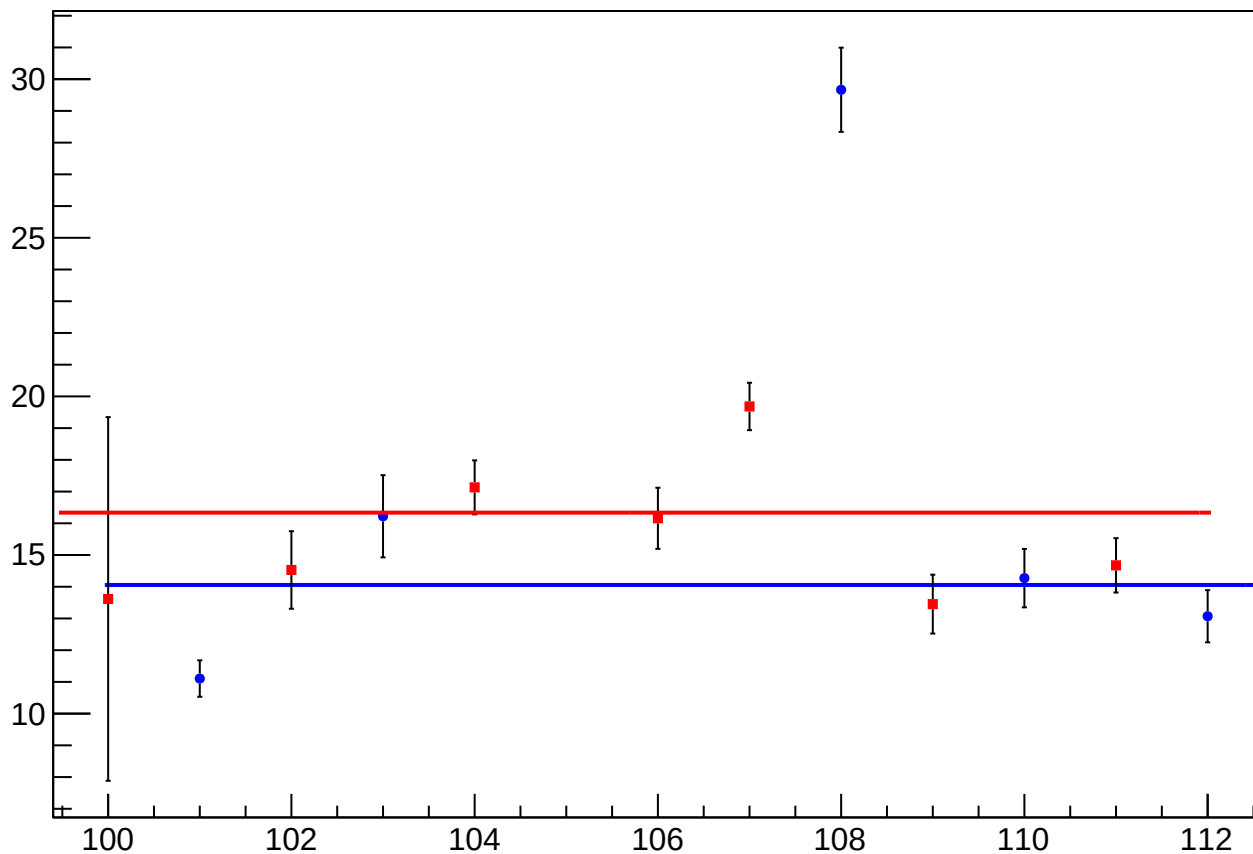
Right Out: 14.635 $\pm$ 0.510 χ^2 /NDF: 44.8/6

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

11.722 $\pm$ 0.540 χ^2 /NDF: 140.4/4

14.635 $\pm$ 0.510 χ^2 /NDF: 44.8/6

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

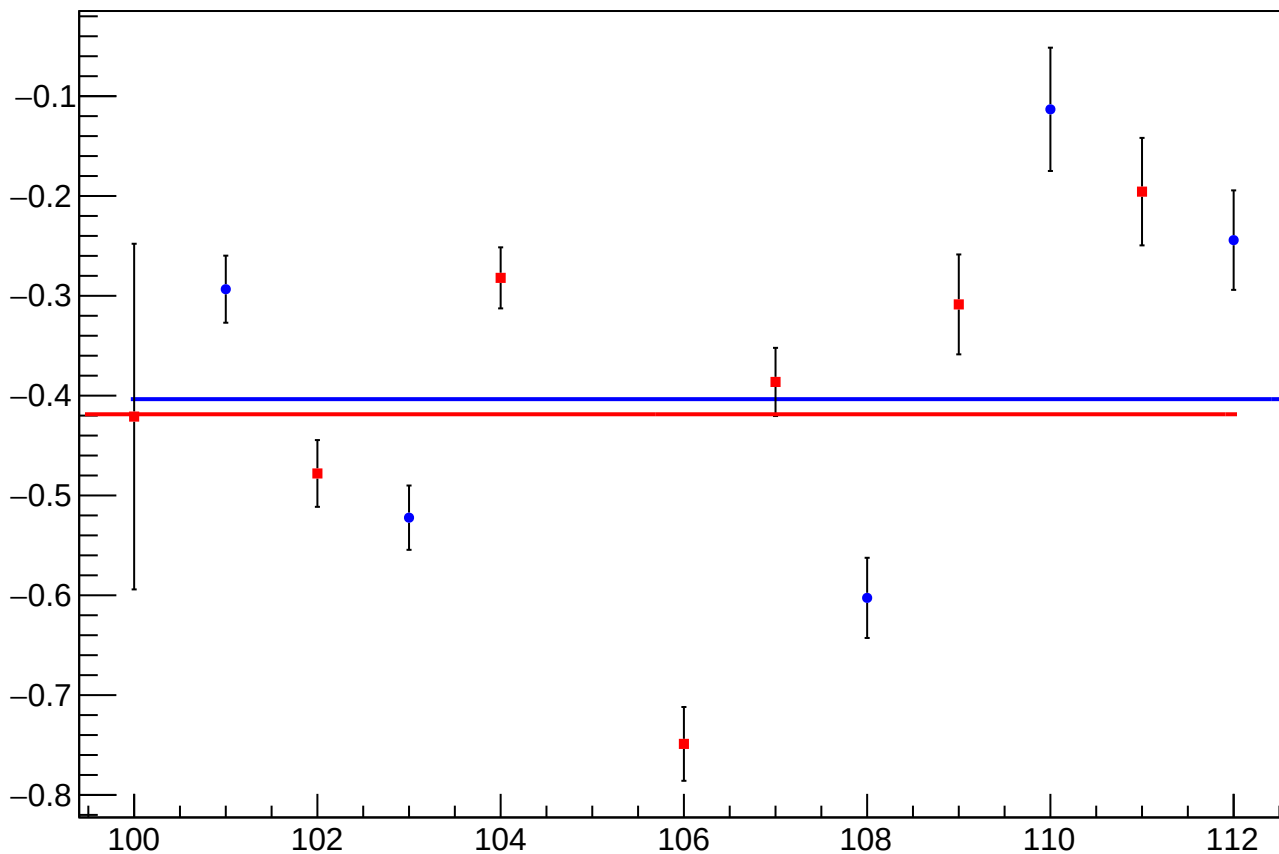
Right Out: 16.336+/-0.366 χ^2/NDF : 36.8/6

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

14.056+/-0.382 χ^2/NDF : 169.0/4

16.336+/-0.366 χ^2/NDF : 36.8/6

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.404 ± 0.018 χ^2/NDF : 81.2/4

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

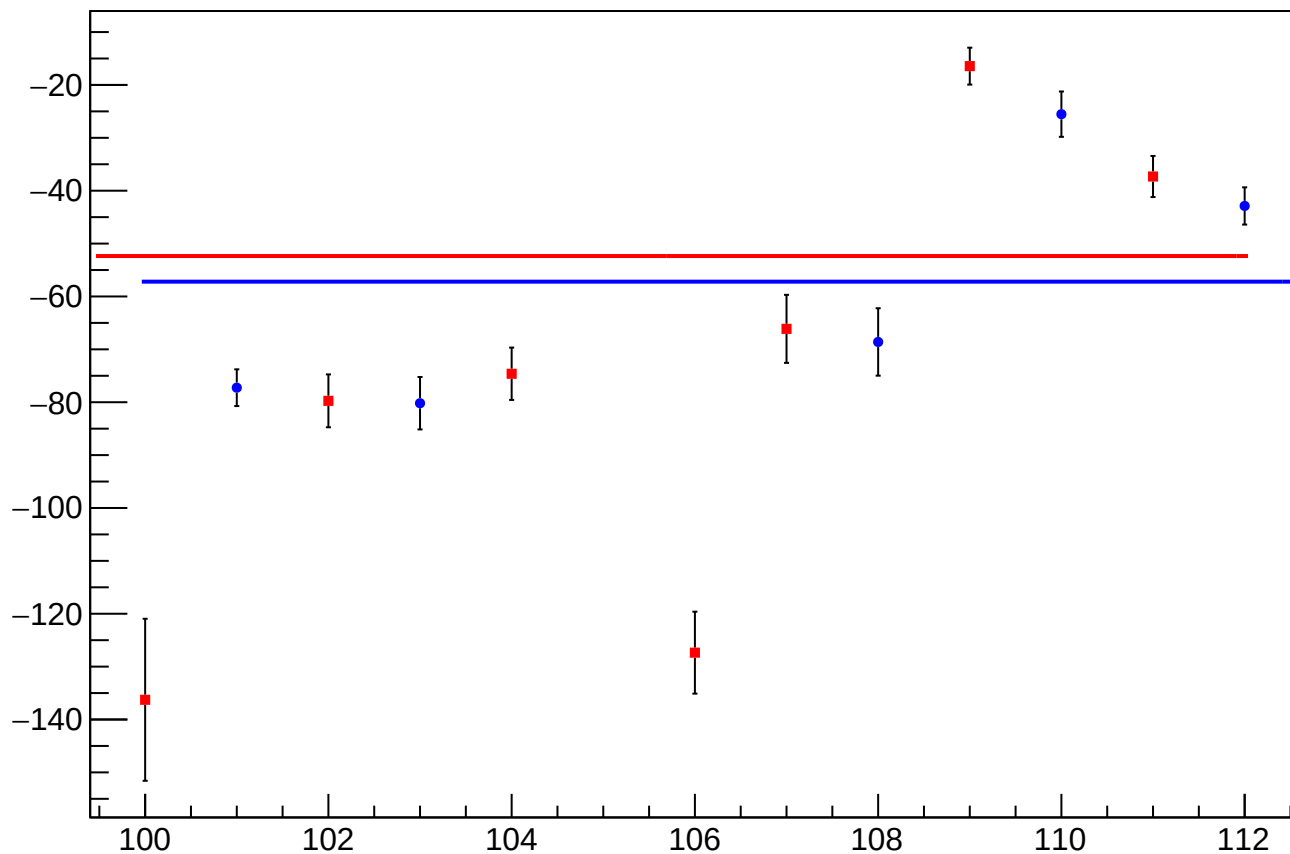
Right Out: -0.419 ± 0.015 χ^2/NDF : 125.8/6

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

-0.404 ± 0.018 χ^2/NDF : 81.2/4

-0.419 ± 0.015 χ^2/NDF : 125.8/6

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

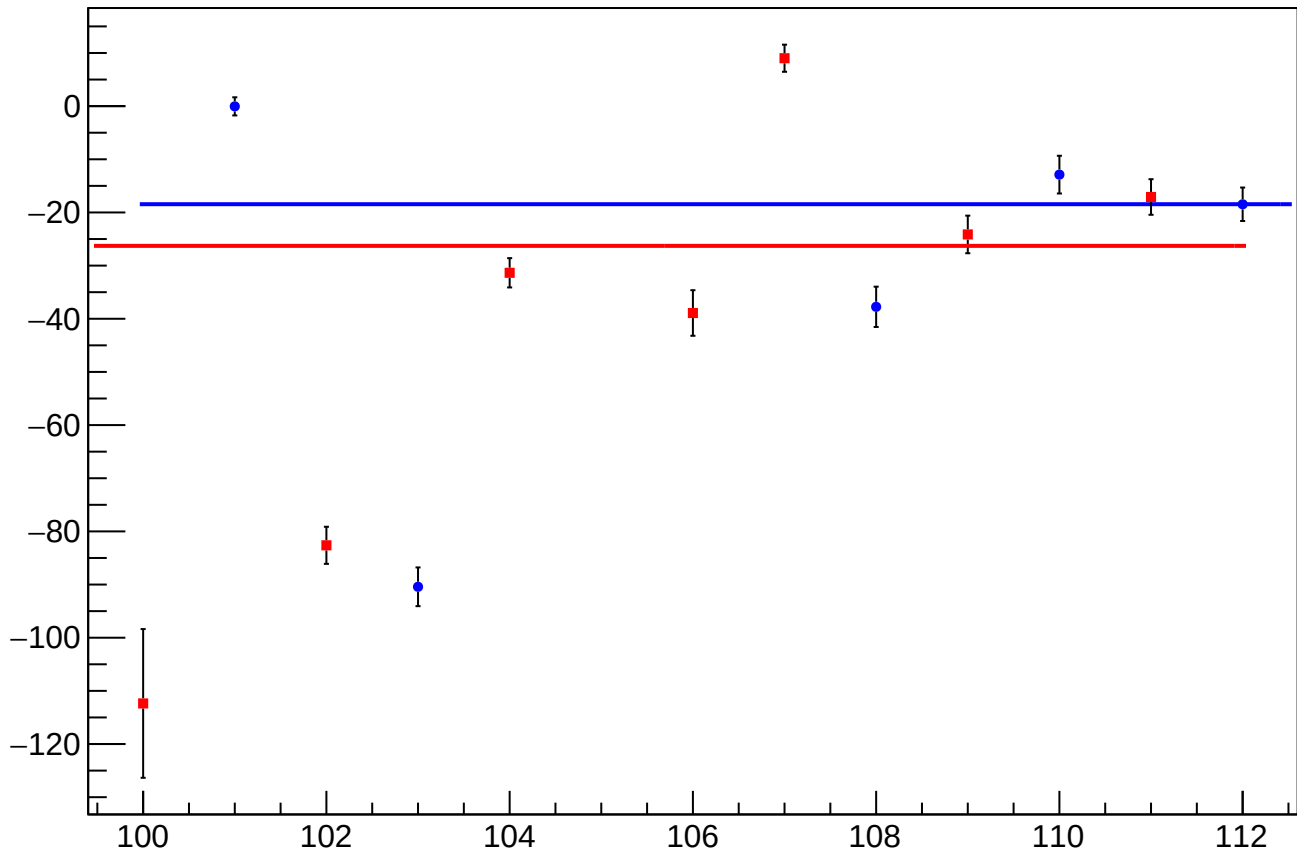
Right Out: -52.354+/-1.910 χ^2/NDF : 299.3/6

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

-57.200+/-1.879 χ^2/NDF : 129.1/4

-52.354+/-1.910 χ^2/NDF : 299.3/6

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

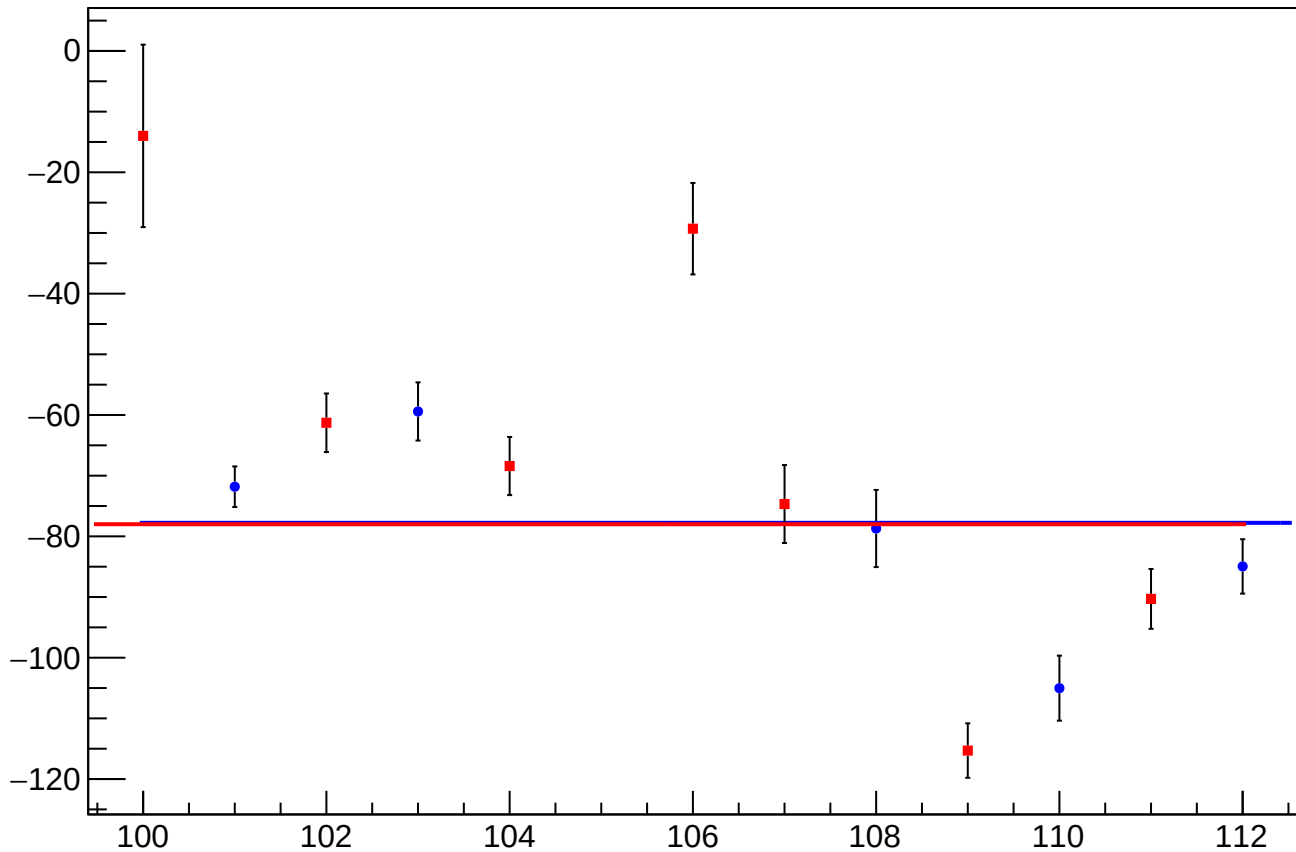
-18.448+/-1.223 χ^2/NDF : 535.3/4

Right Out: -26.284+/-1.295 χ^2/NDF : 510.0/6

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

-26.284+/-1.295 χ^2/NDF : 510.0/6

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -77.771 $\pm$ 2.032 χ^2 /NDF: 46.3/4

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

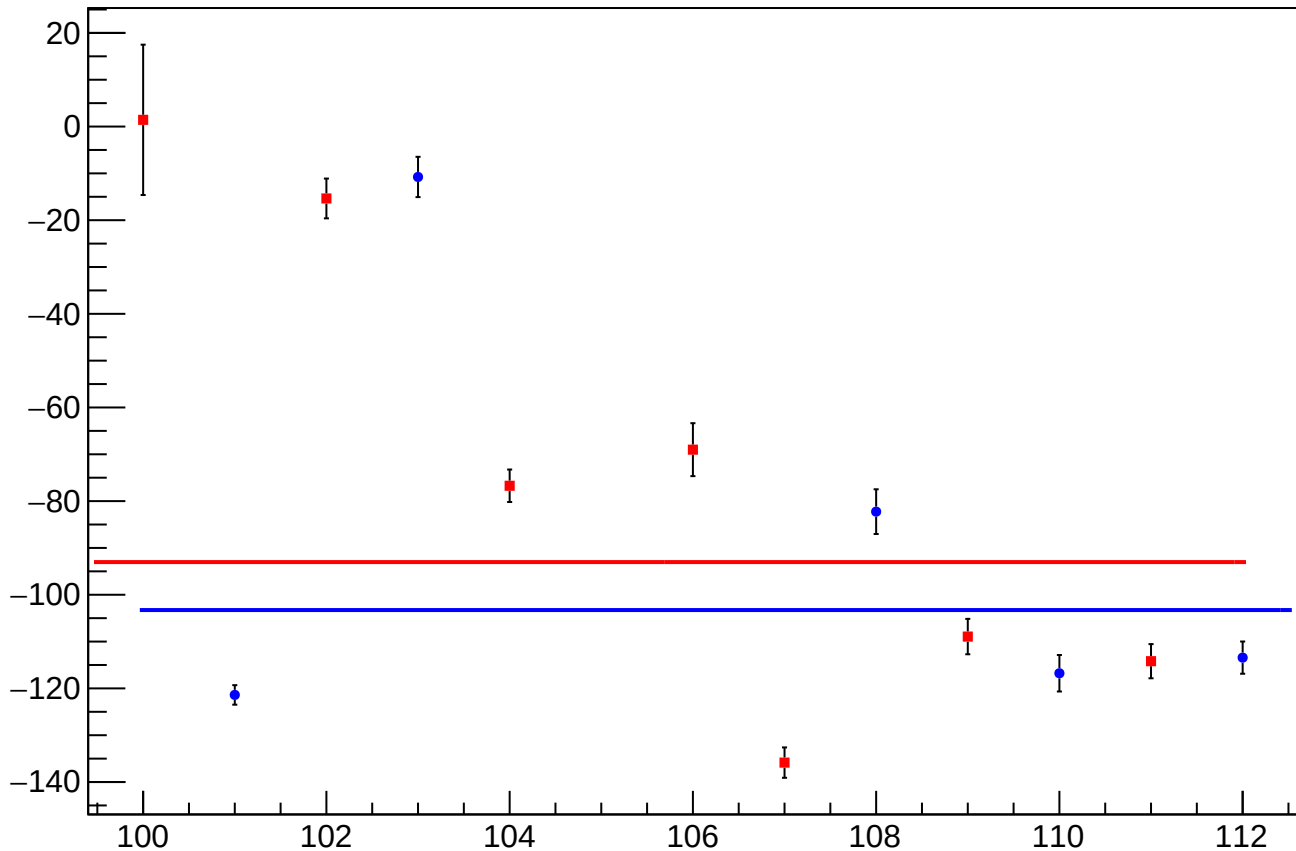
Right Out: -78.000 $\pm$ 2.115 χ^2 /NDF: 151.4/6

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

-77.771 $\pm$ 2.032 χ^2 /NDF: 46.3/4

-78.000 $\pm$ 2.115 χ^2 /NDF: 151.4/6

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

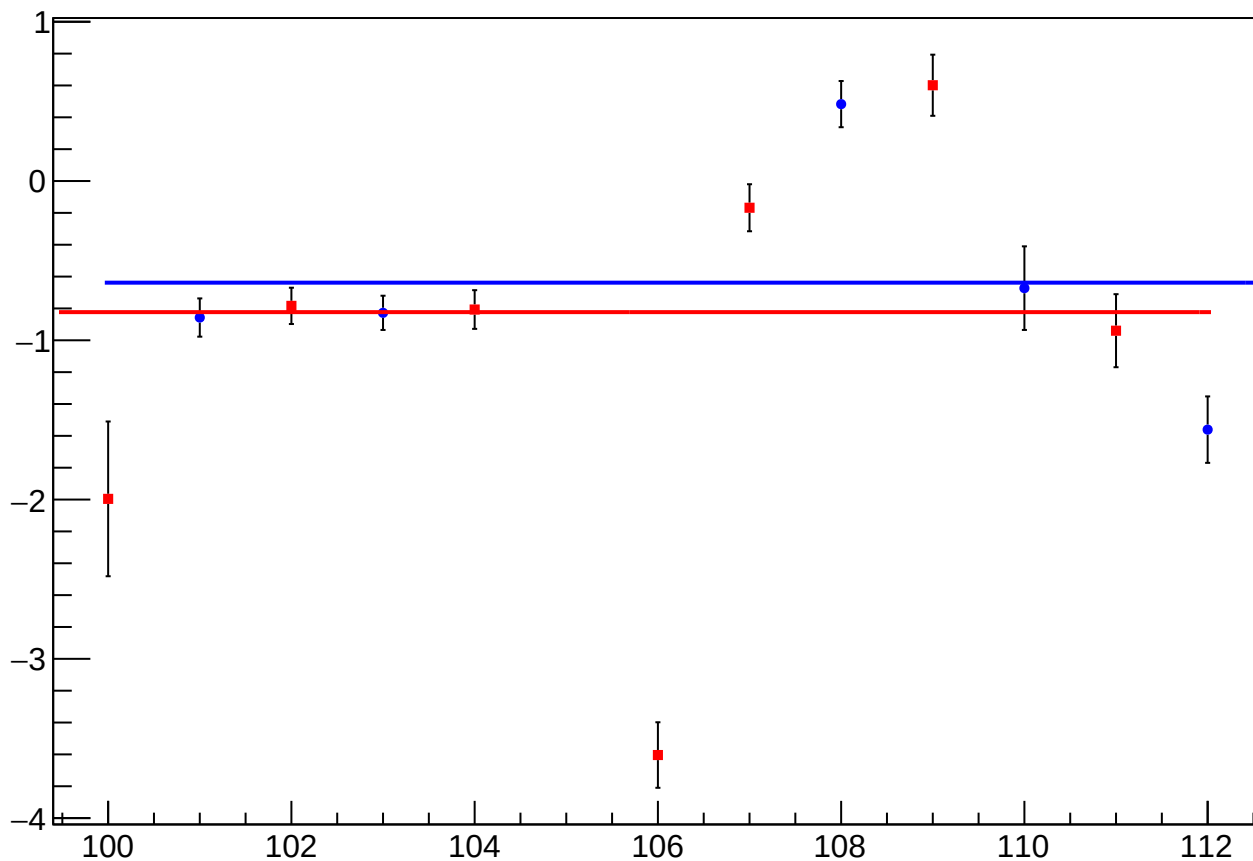
Right Out: -93.023+/-1.555 χ^2 /NDF: 634.2/6

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

-103.268+/-1.446 χ^2 /NDF: 578.2/4

-93.023+/-1.555 χ^2 /NDF: 634.2/6

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.638 $\pm$ 0.064 χ^2 /NDF: 85.8/4

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

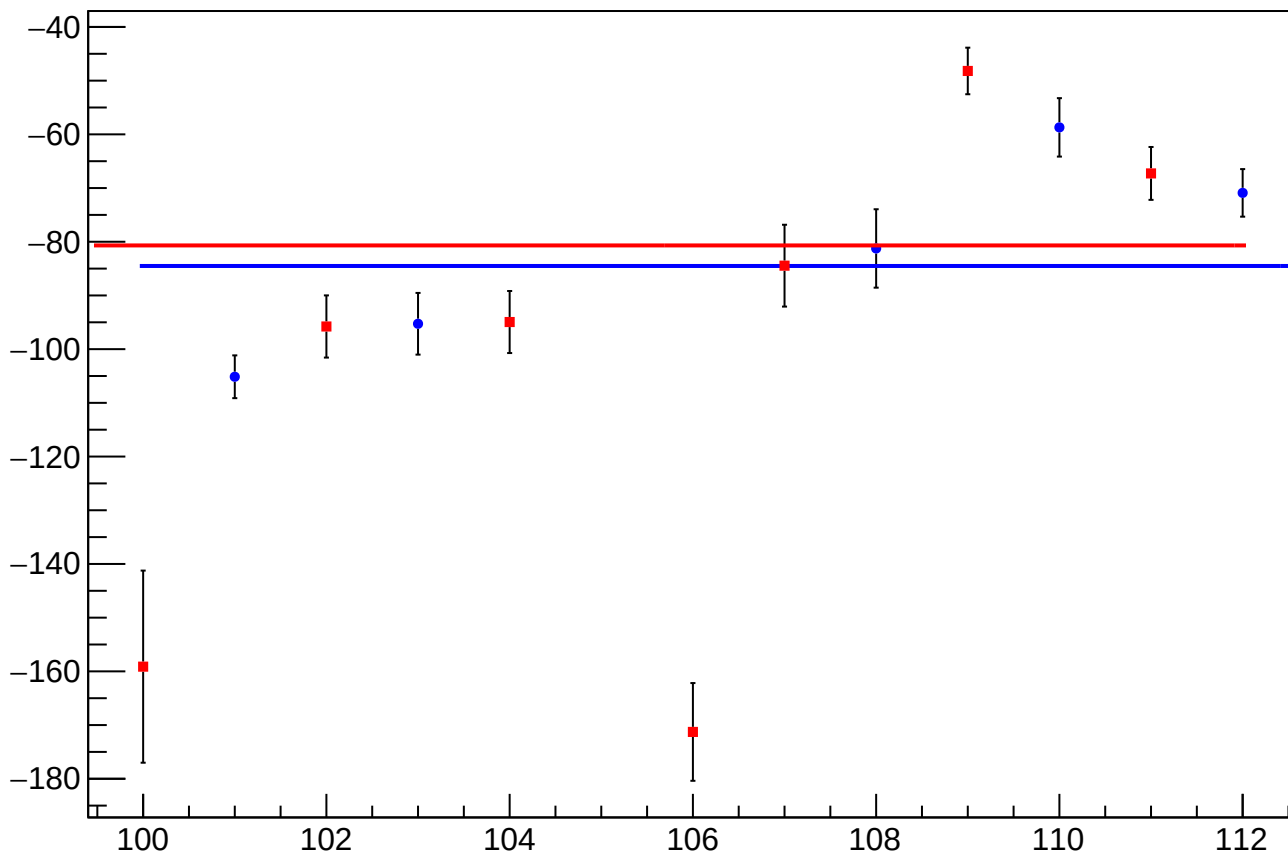
Right Out: -0.823 $\pm$ 0.061 χ^2 /NDF: 263.7/6

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

-0.638 $\pm$ 0.064 χ^2 /NDF: 85.8/4

-0.823 $\pm$ 0.061 χ^2 /NDF: 263.7/6

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -84.511+/-2.254 χ^2/NDF : 62.5/4

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

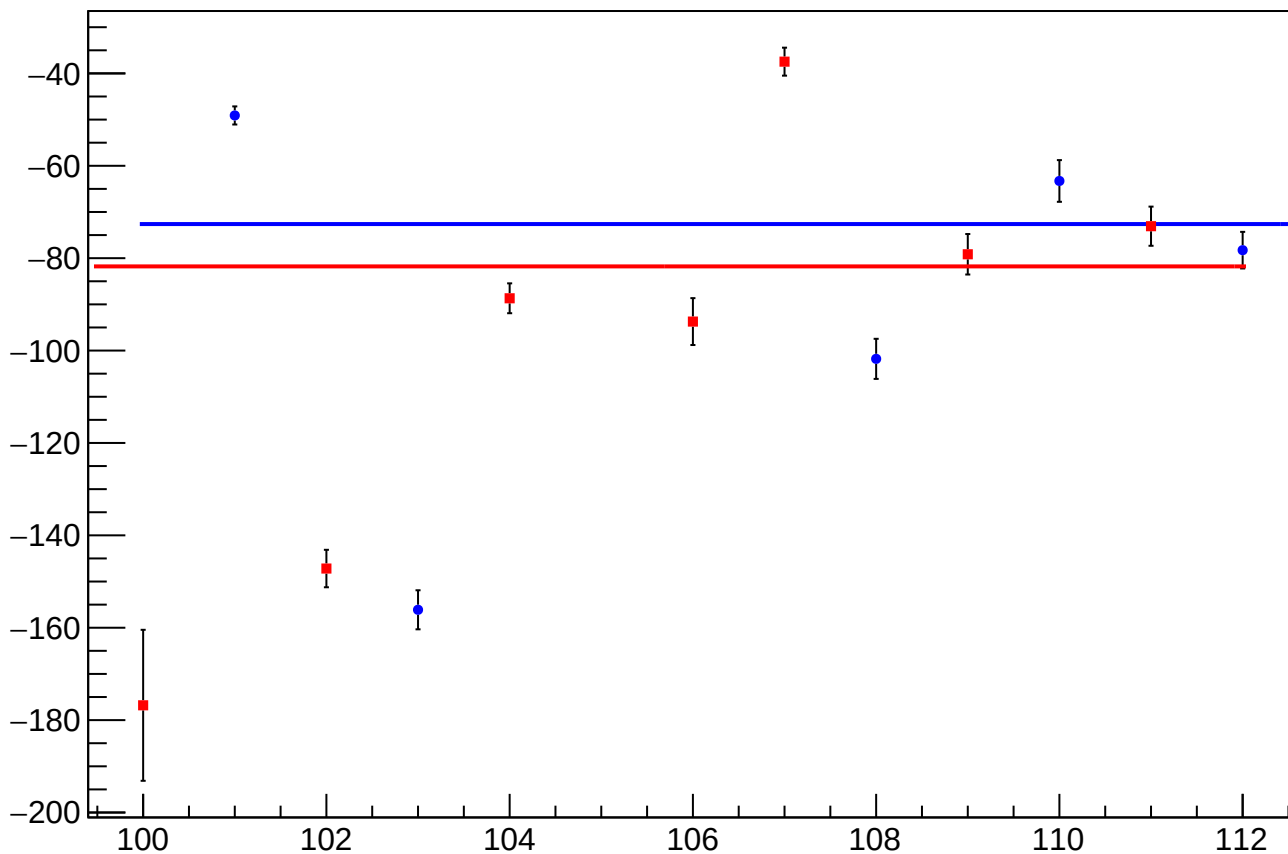
Right Out: -80.685+/-2.315 χ^2/NDF : 195.0/6

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

-84.511+/-2.254 χ^2/NDF : 62.5/4

-80.685+/-2.315 χ^2/NDF : 195.0/6

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -72.615 $\pm$ 1.440 χ^2 /NDF: 585.7/4

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

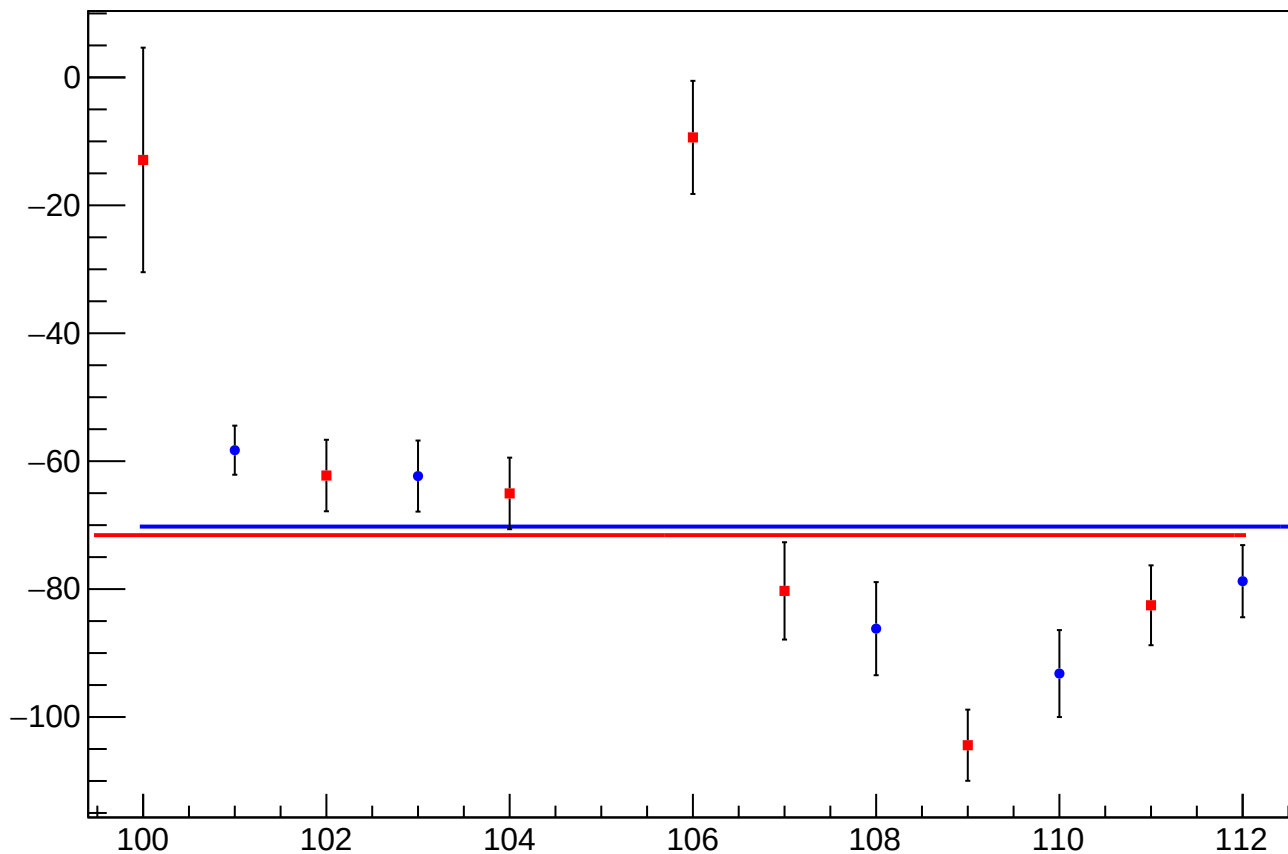
Right Out: -81.780 $\pm$ 1.551 χ^2 /NDF: 522.9/6

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

-72.615 $\pm$ 1.440 χ^2 /NDF: 585.7/4

-81.780 $\pm$ 1.551 χ^2 /NDF: 522.9/6

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.226+/-2.410 χ^2/NDF : 30.2/4

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

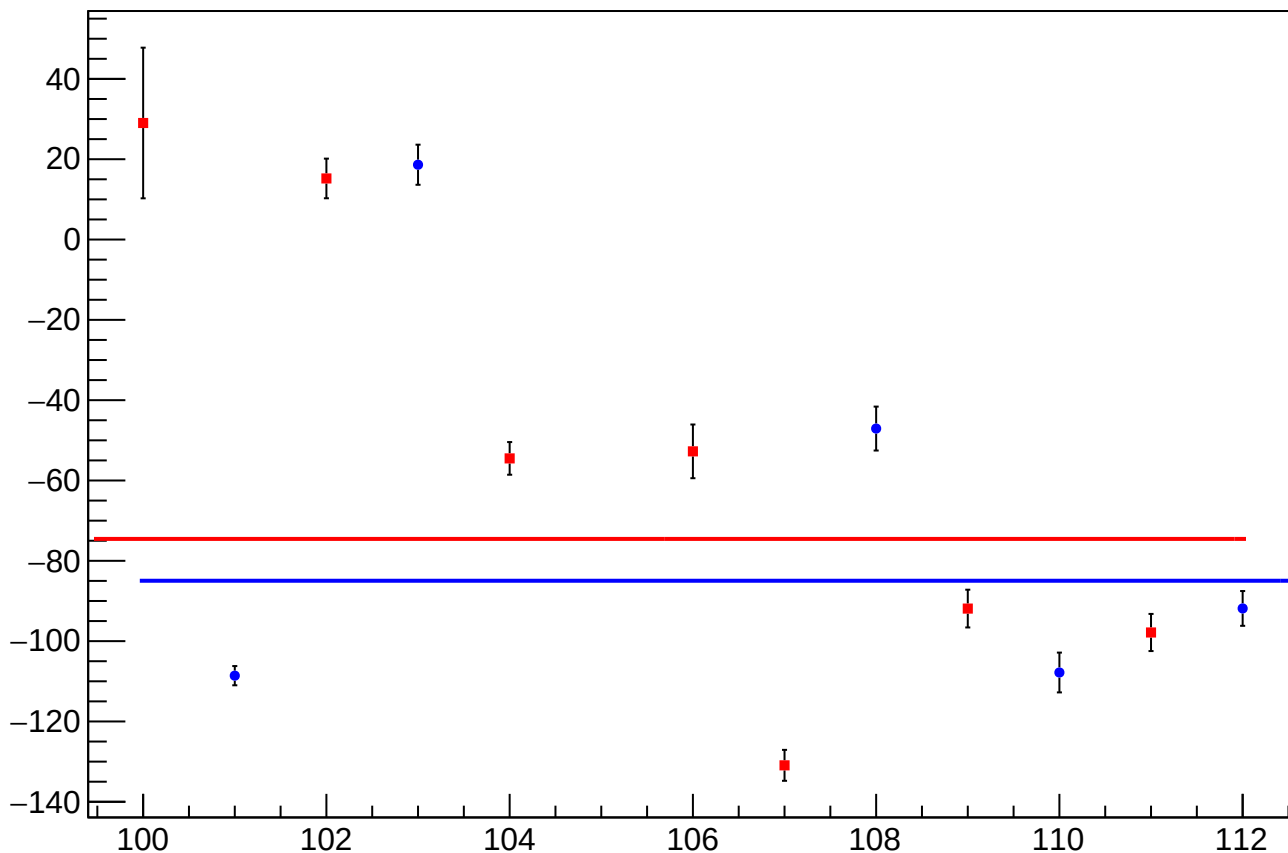
Right Out: -71.569+/-2.538 χ^2/NDF : 104.0/6

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

-70.226+/-2.410 χ^2/NDF : 30.2/4

-71.569+/-2.538 χ^2/NDF : 104.0/6

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

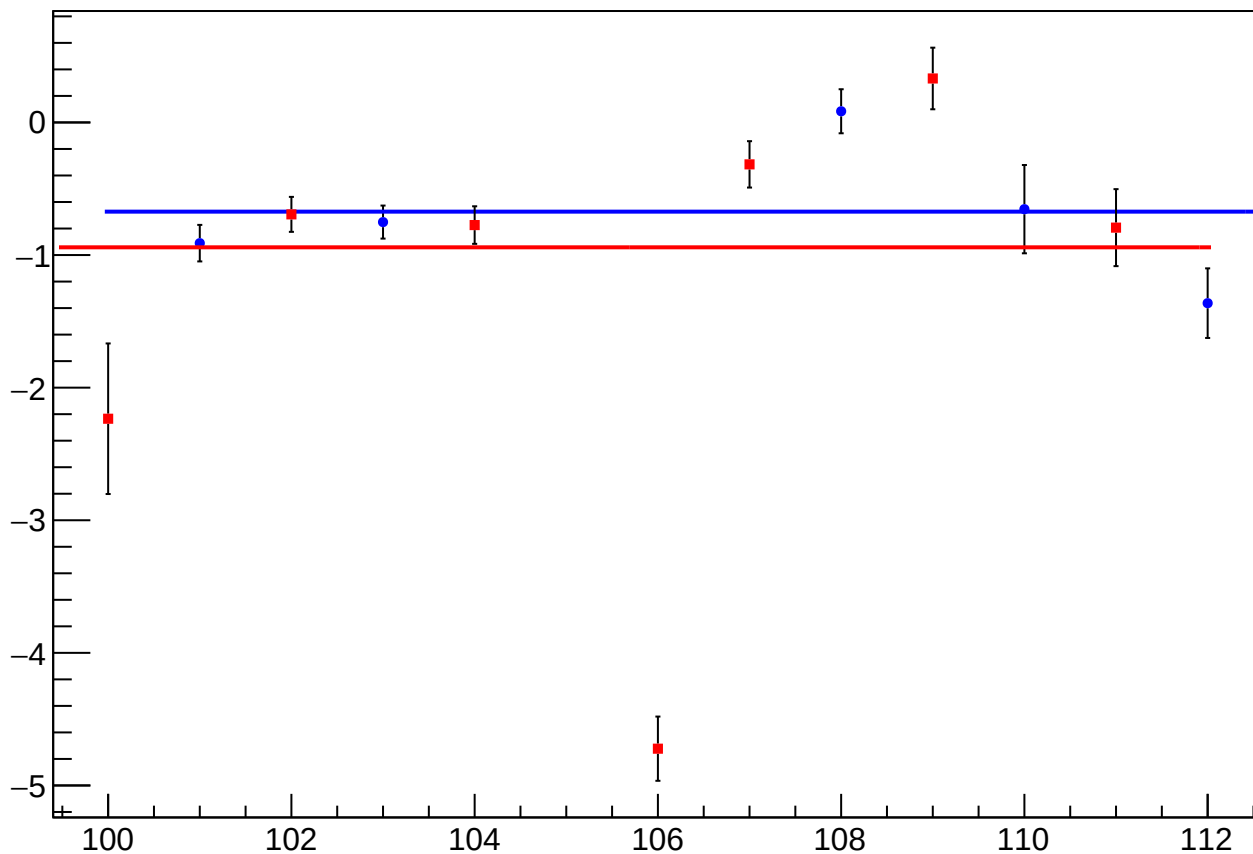
Right Out: -74.545 $\pm$ 1.869 χ^2 /NDF: 649.5/6

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

-84.962 $\pm$ 1.710 χ^2 /NDF: 599.8/4

-74.545 $\pm$ 1.869 χ^2 /NDF: 649.5/6

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

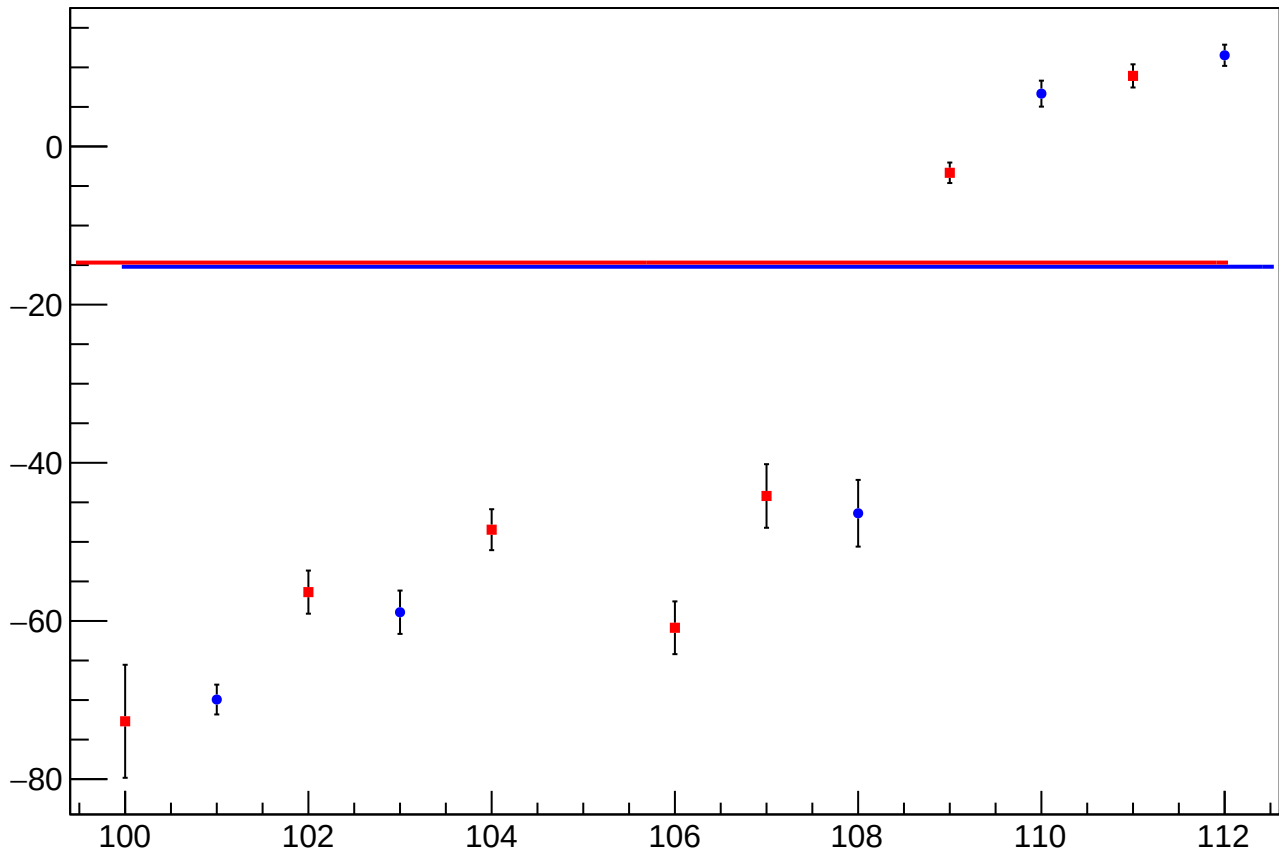
Right Out: -0.942+/-0.072 χ^2 /NDF: 297.0/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.673+/-0.075 χ^2 /NDF: 31.1/4

-0.942+/-0.072 χ^2 /NDF: 297.0/6

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -15.207 $\pm$ 0.846 χ^2 /NDF: 1726.4/4

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

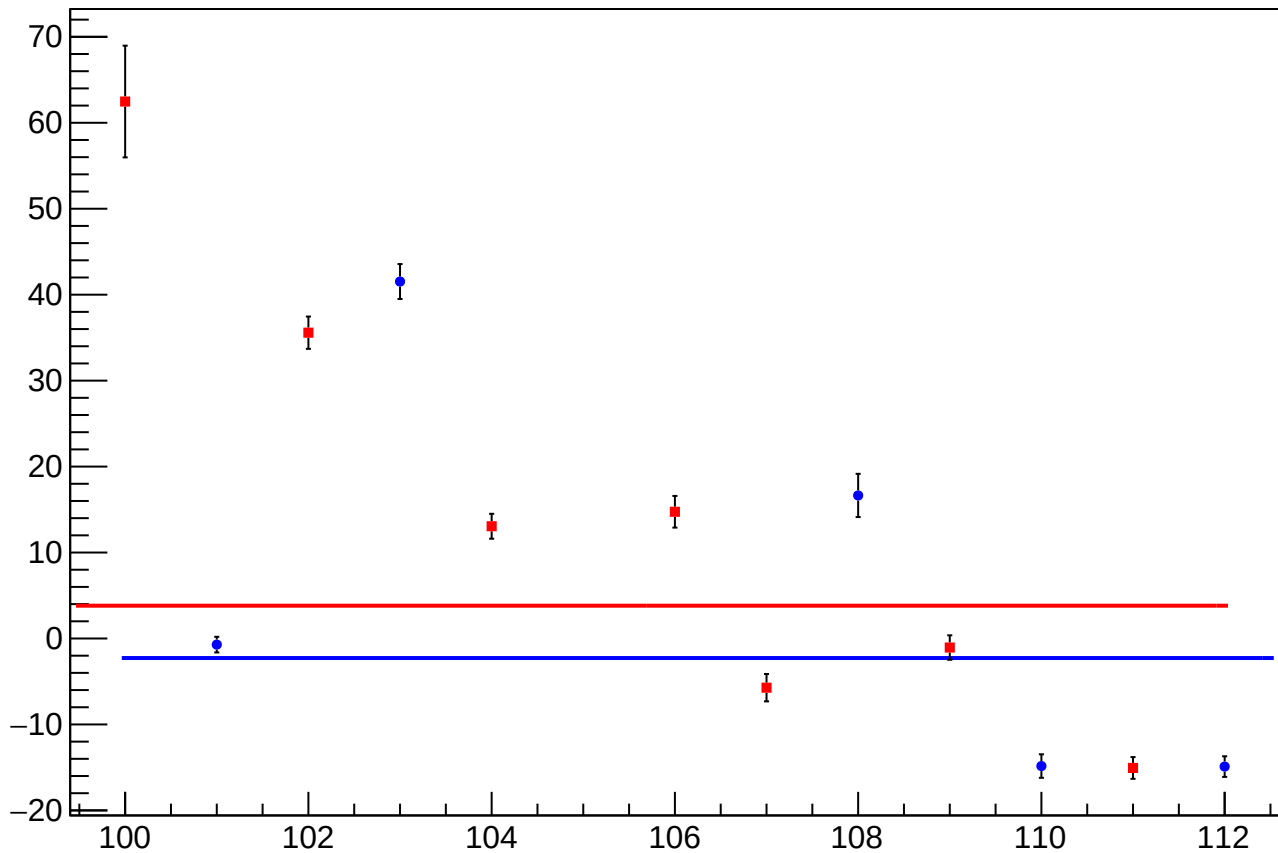
Right Out: -14.682 $\pm$ 0.812 χ^2 /NDF: 1051.9/6

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

-15.207 $\pm$ 0.846 χ^2 /NDF: 1726.4/4

-14.682 $\pm$ 0.812 χ^2 /NDF: 1051.9/6

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

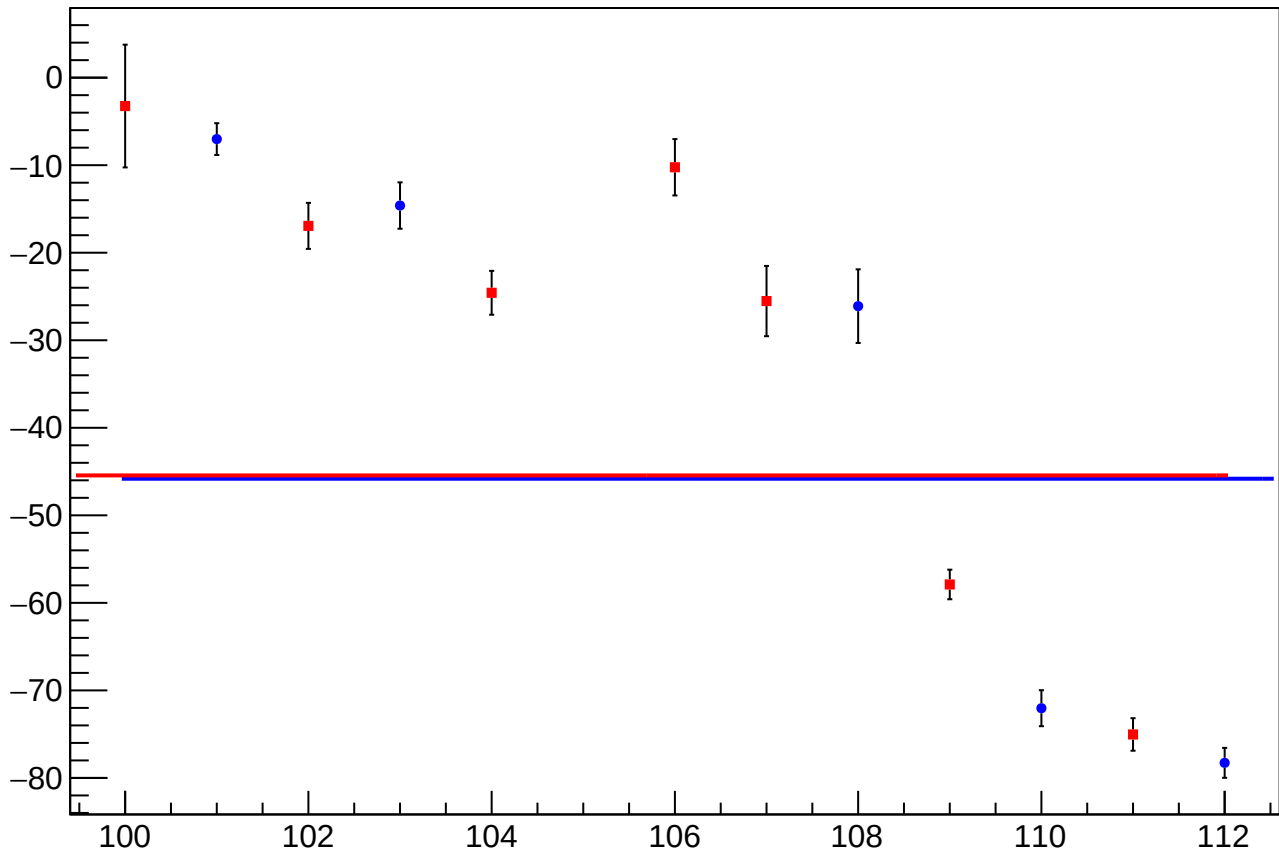
Right Out: 3.816+/-0.621 χ^2/NDF : 714.0/6

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

-2.274+/-0.594 χ^2/NDF : 719.4/4

3.816+/-0.621 χ^2/NDF : 714.0/6

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

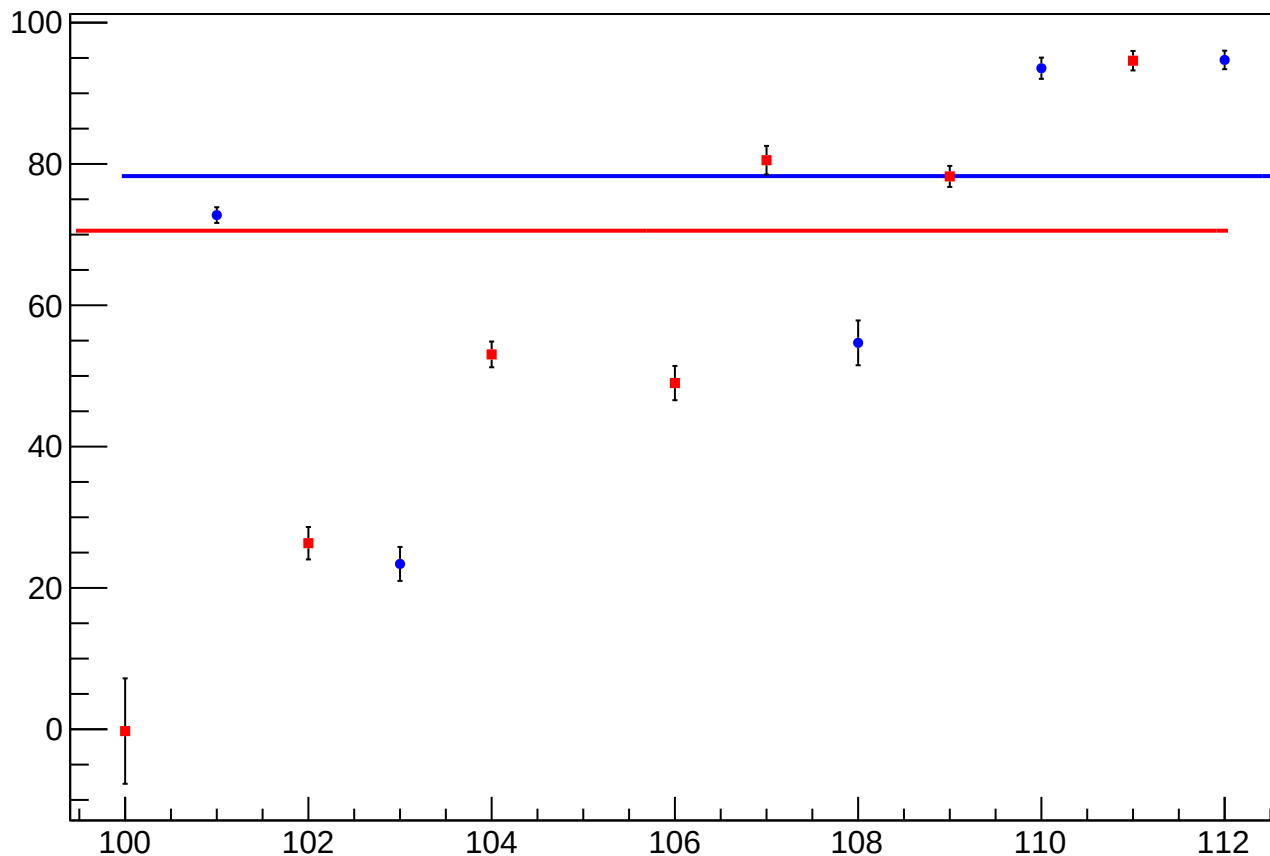
Right Out: -45.439 $\pm$ 0.944 χ^2 /NDF: 675.1/6

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

-45.818 $\pm$ 0.962 χ^2 /NDF: 1140.5/4

-45.439 $\pm$ 0.944 χ^2 /NDF: 675.1/6

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

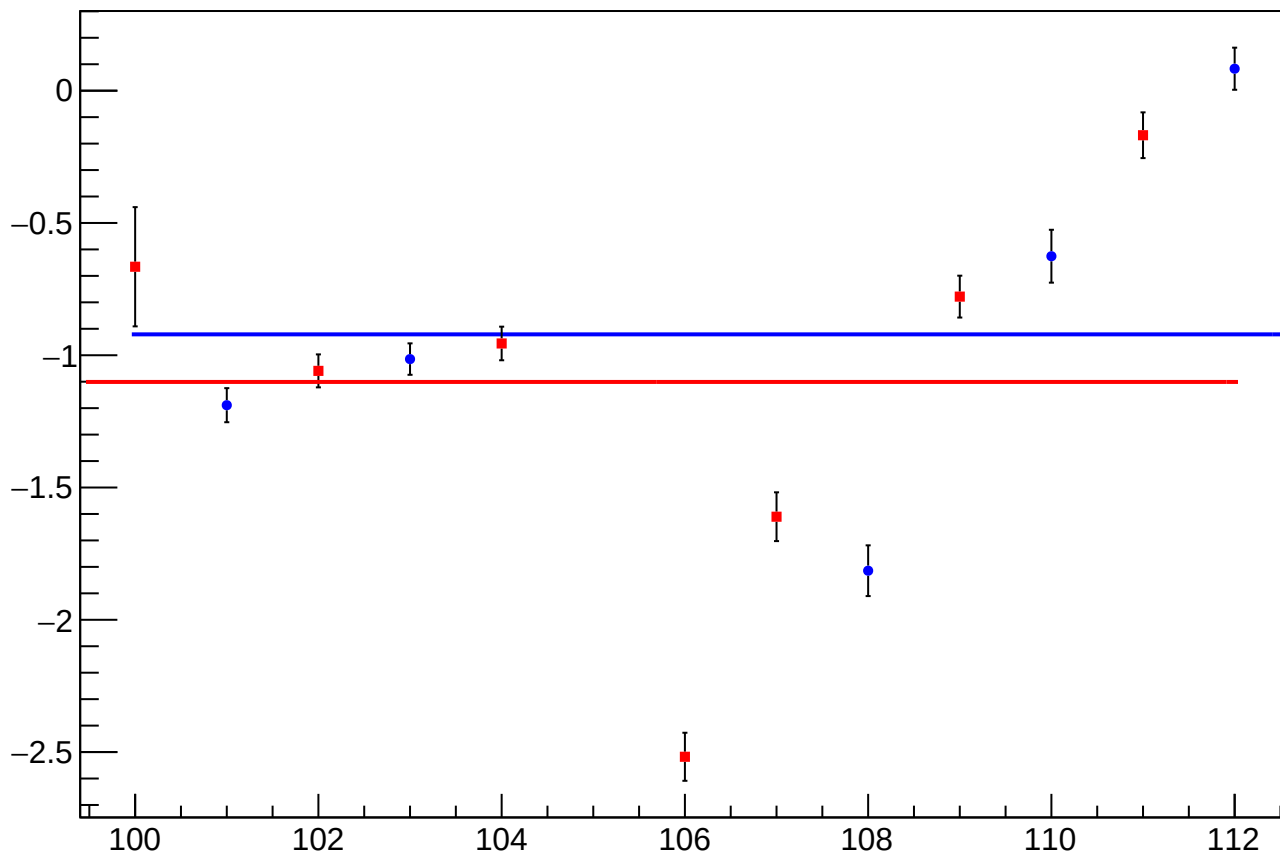
Right Out: 70.555 $\pm$ 0.725 χ^2 /NDF: 989.1/6

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

78.280 $\pm$ 0.689 χ^2 /NDF: 863.8/4

70.555 $\pm$ 0.725 χ^2 /NDF: 989.1/6

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

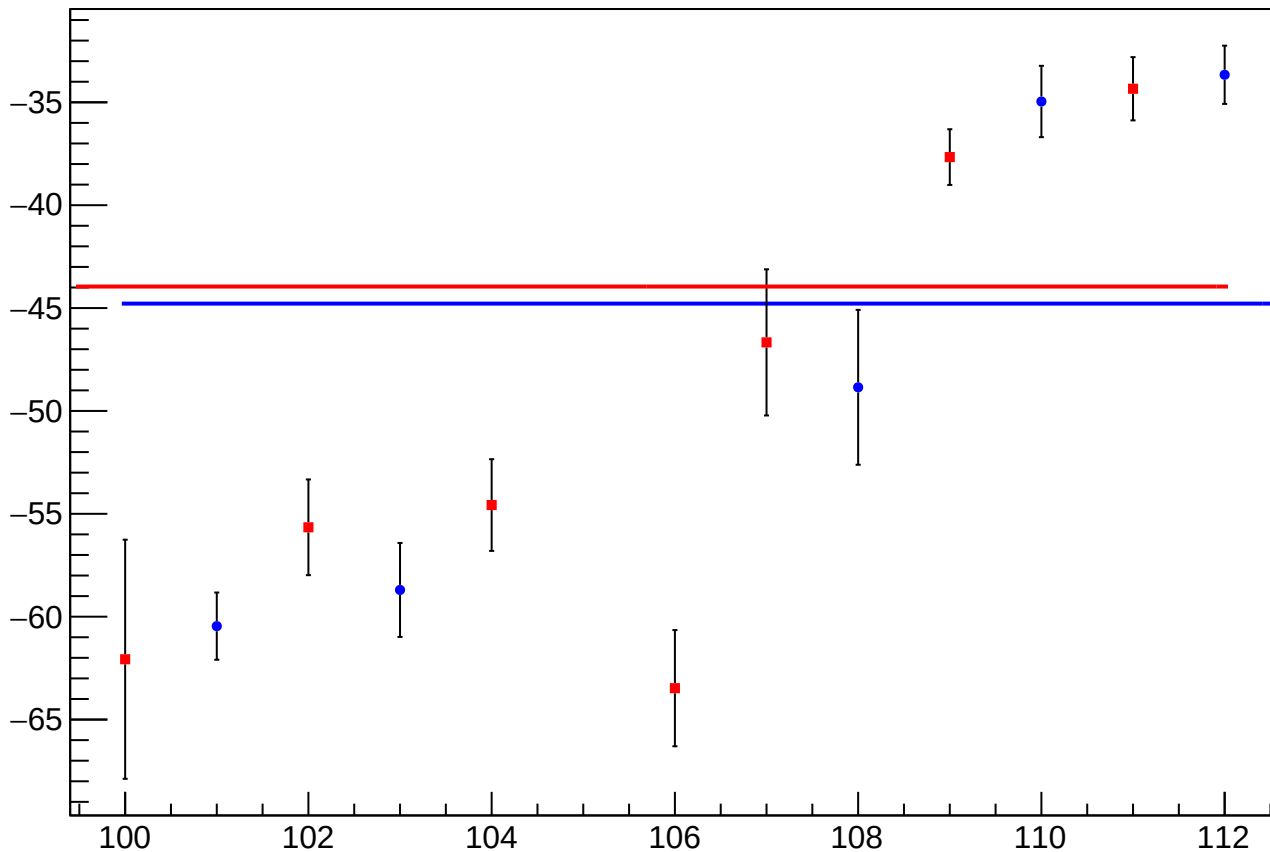
Right Out: -1.101 ± 0.031 χ^2/NDF : 416.4/6

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

-0.921 ± 0.033 χ^2/NDF : 274.5/4

-1.101 ± 0.031 χ^2/NDF : 416.4/6

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -44.784 ± 0.825 χ^2/NDF : 224.3/4

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

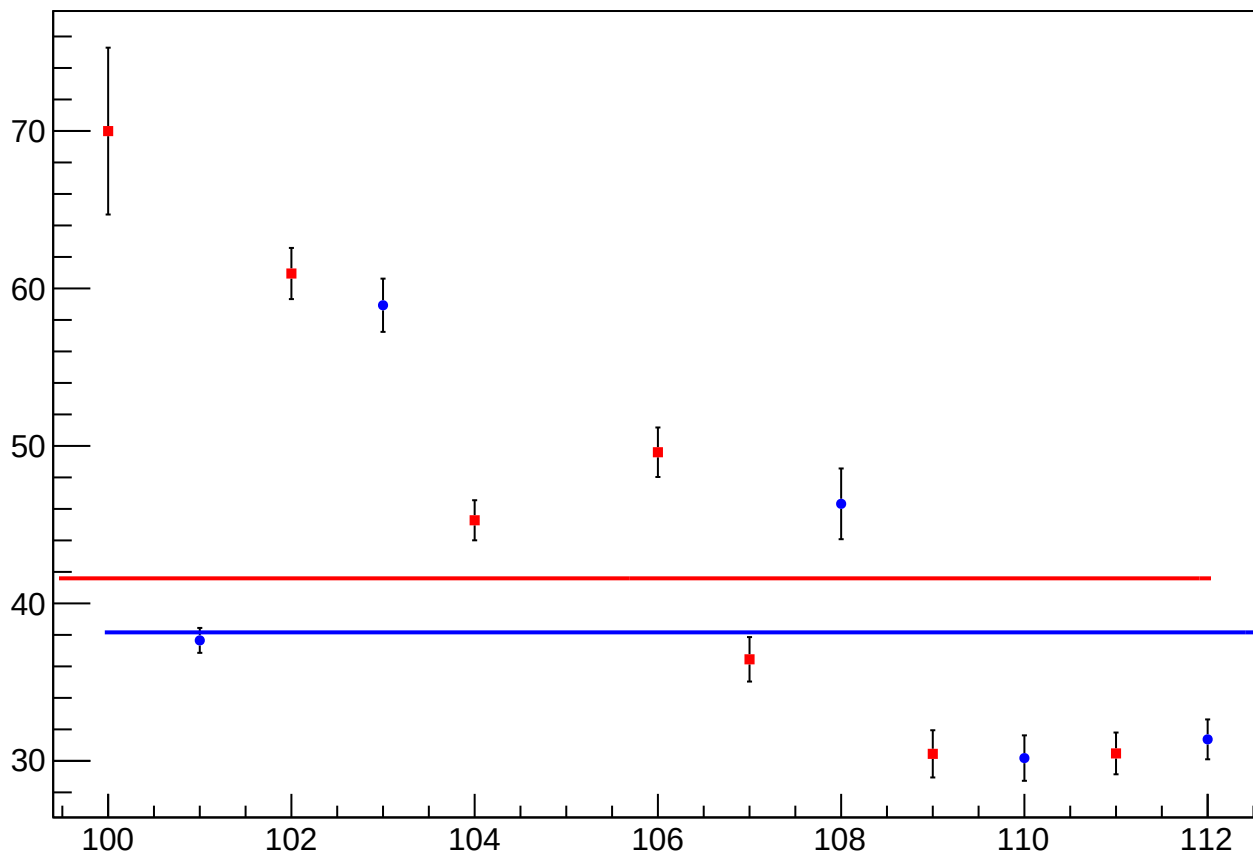
Right Out: -43.954 ± 0.793 χ^2/NDF : 166.8/6

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

-44.784 ± 0.825 χ^2/NDF : 224.3/4

-43.954 ± 0.793 χ^2/NDF : 166.8/6

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

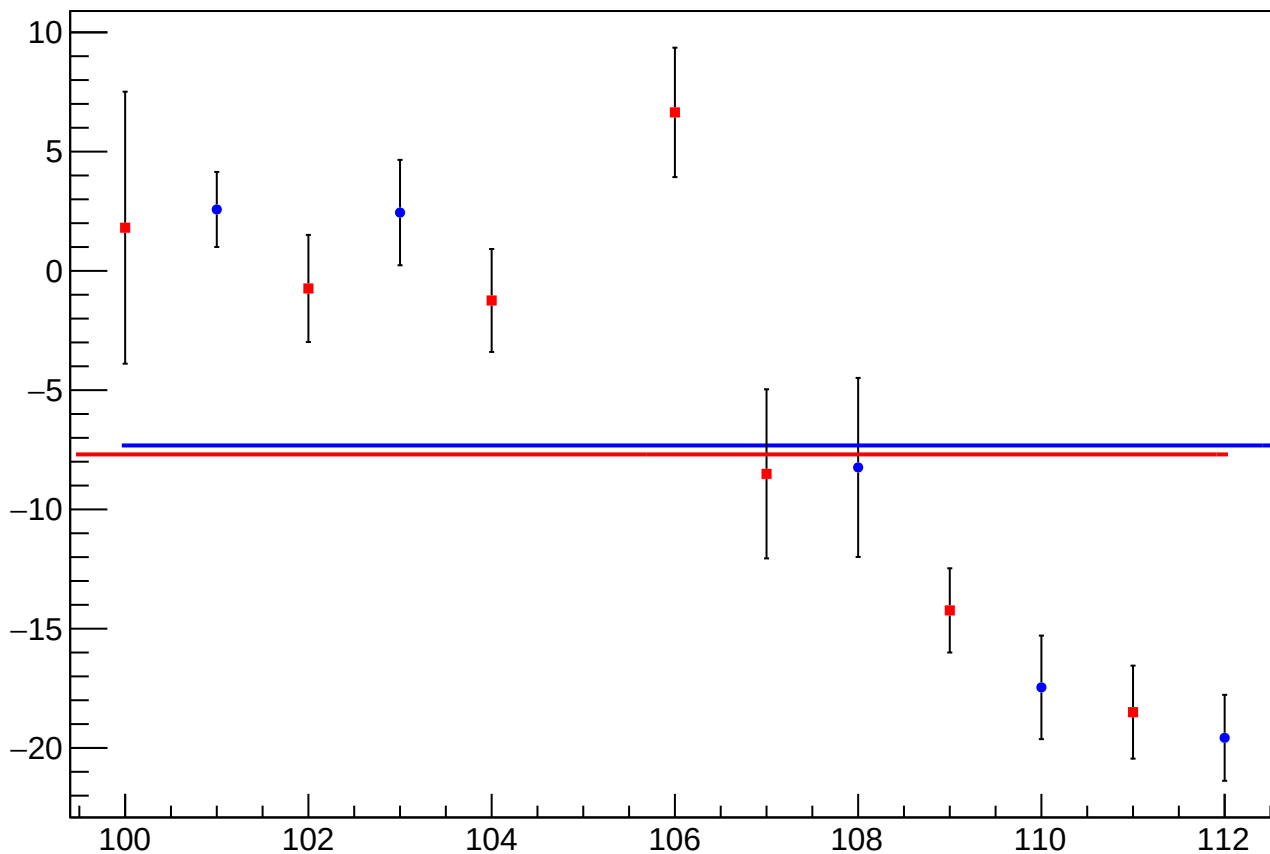
Right Out: 41.592 $\pm$ 0.582 χ^2 /NDF: 343.9/6

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

38.161 $\pm$ 0.555 χ^2 /NDF: 224.0/4

41.592 $\pm$ 0.582 χ^2 /NDF: 343.9/6

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -7.318 $\pm$ 0.913 χ^2 /NDF: 127.2/4

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

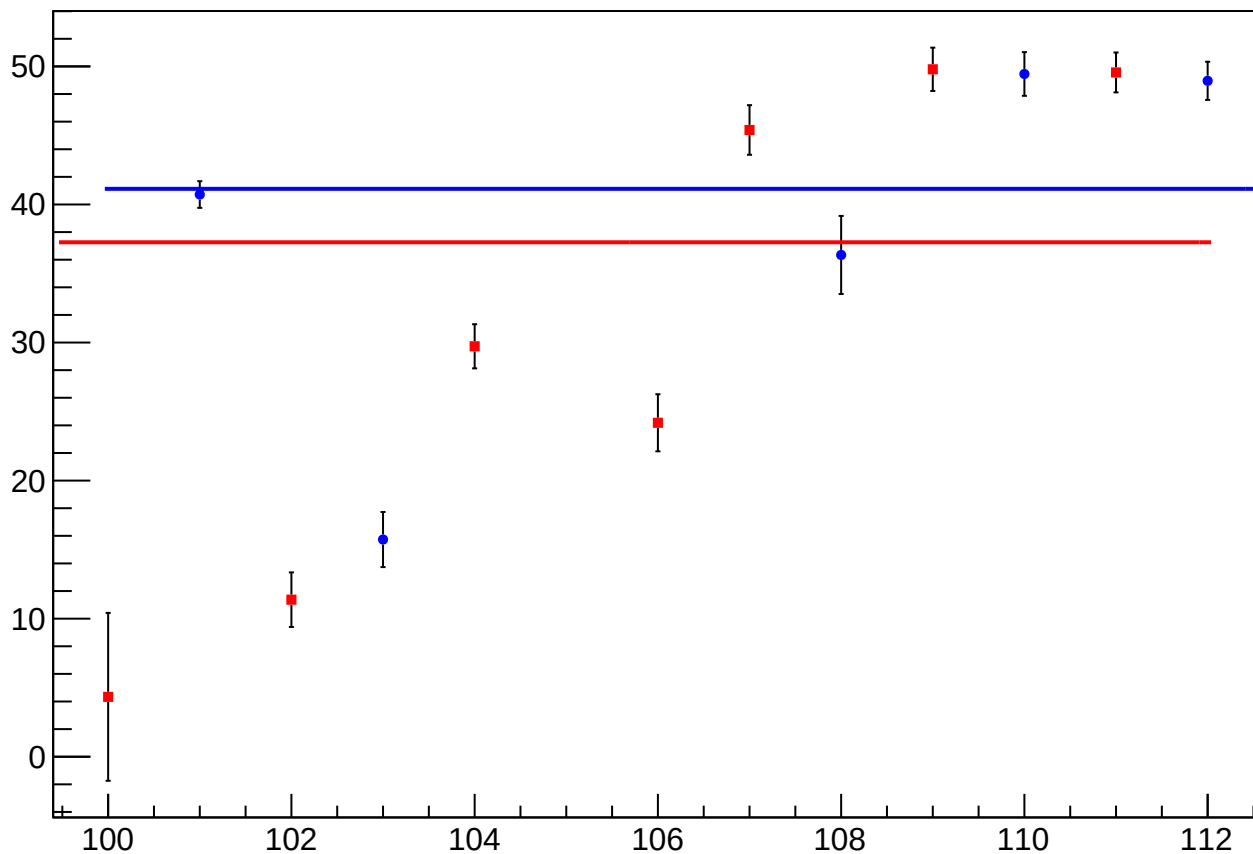
Right Out: -7.693 $\pm$ 0.897 χ^2 /NDF: 93.7/6

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

-7.318 $\pm$ 0.913 χ^2 /NDF: 127.2/4

-7.693 $\pm$ 0.897 χ^2 /NDF: 93.7/6

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

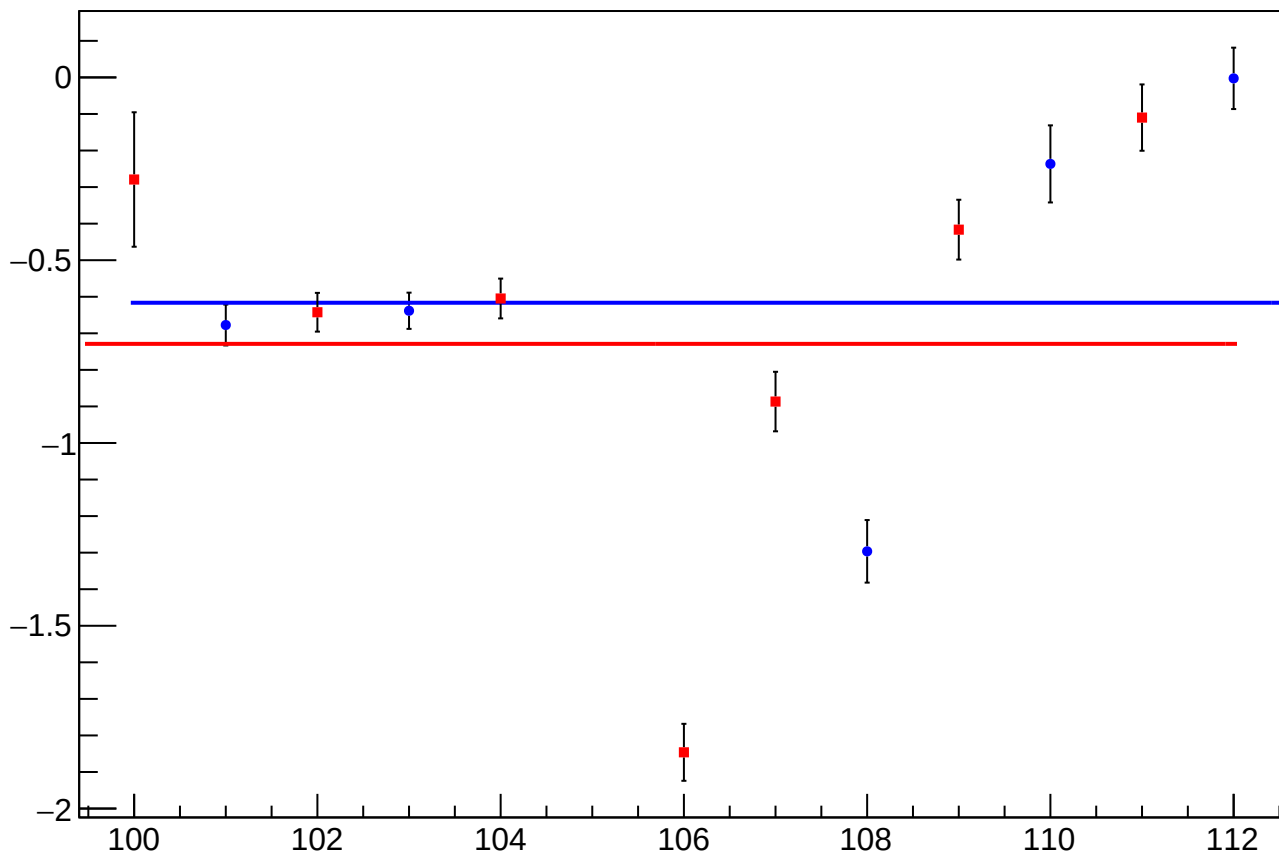
Right Out: 37.262+/-0.689 χ^2/NDF : 420.0/6

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

41.133+/-0.649 χ^2/NDF : 224.6/4

37.262+/-0.689 χ^2/NDF : 420.0/6

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

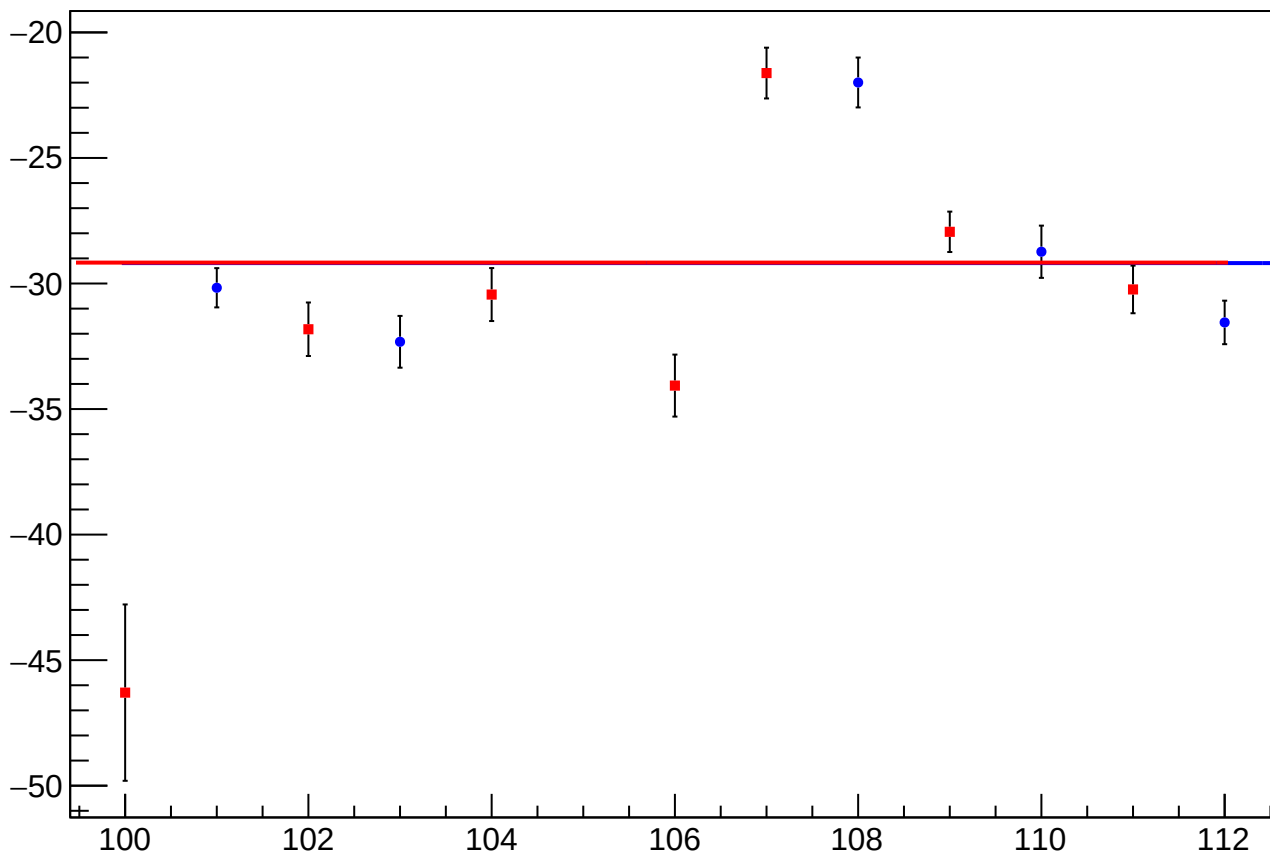
Right Out: -0.729+/-0.028 χ^2 /NDF: 284.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.616+/-0.030 χ^2 /NDF: 130.9/4

-0.729+/-0.028 χ^2 /NDF: 284.4/6

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.187 ± 0.414 $\chi^2/\text{NDF}: 70.9/4$

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

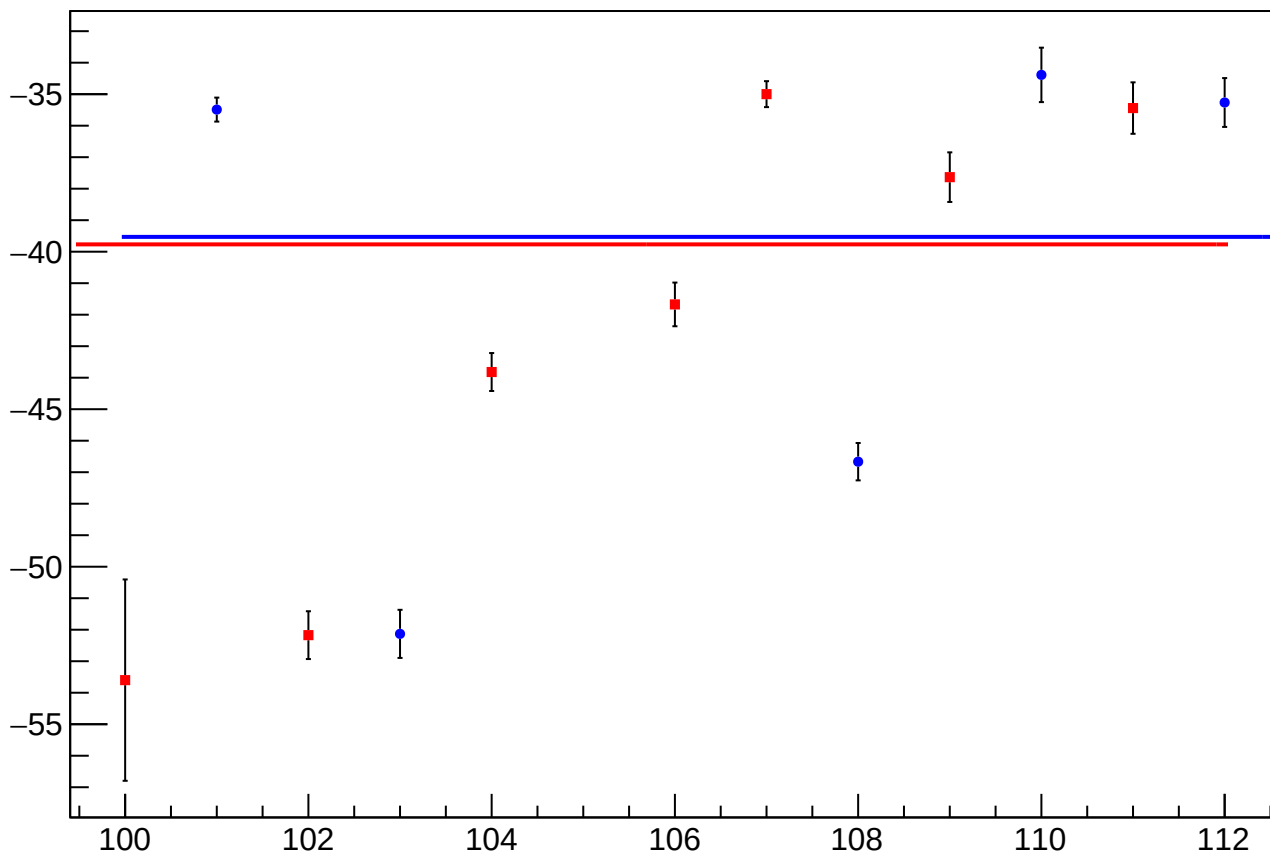
Right Out: -29.168 ± 0.403 $\chi^2/\text{NDF}: 106.5/6$

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

-29.187 ± 0.414 $\chi^2/\text{NDF}: 70.9/4$

-29.168 ± 0.403 $\chi^2/\text{NDF}: 106.5/6$

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

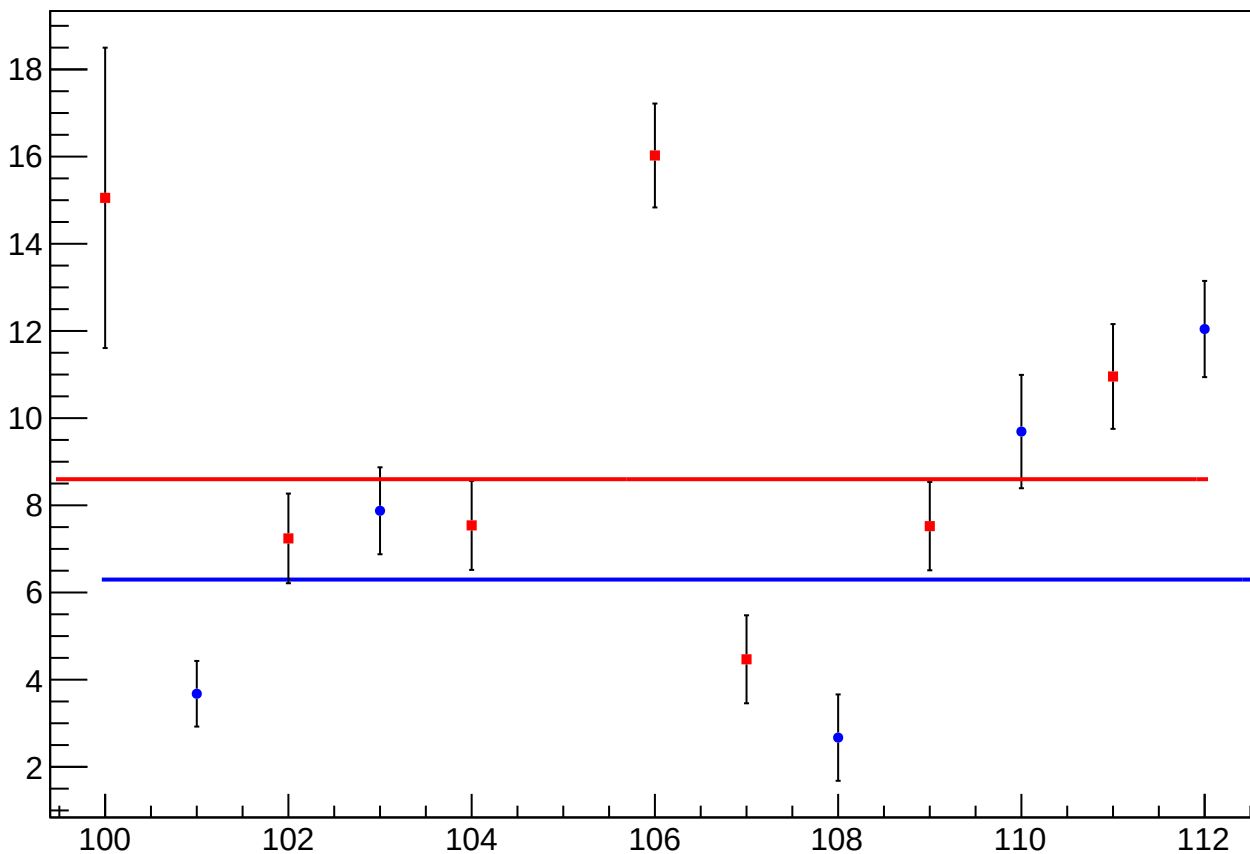
Right Out: -39.768 $\pm$ 0.253 χ^2 /NDF: 508.4/6

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

-39.530 $\pm$ 0.263 χ^2 /NDF: 595.4/4

-39.768 $\pm$ 0.253 χ^2 /NDF: 508.4/6

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

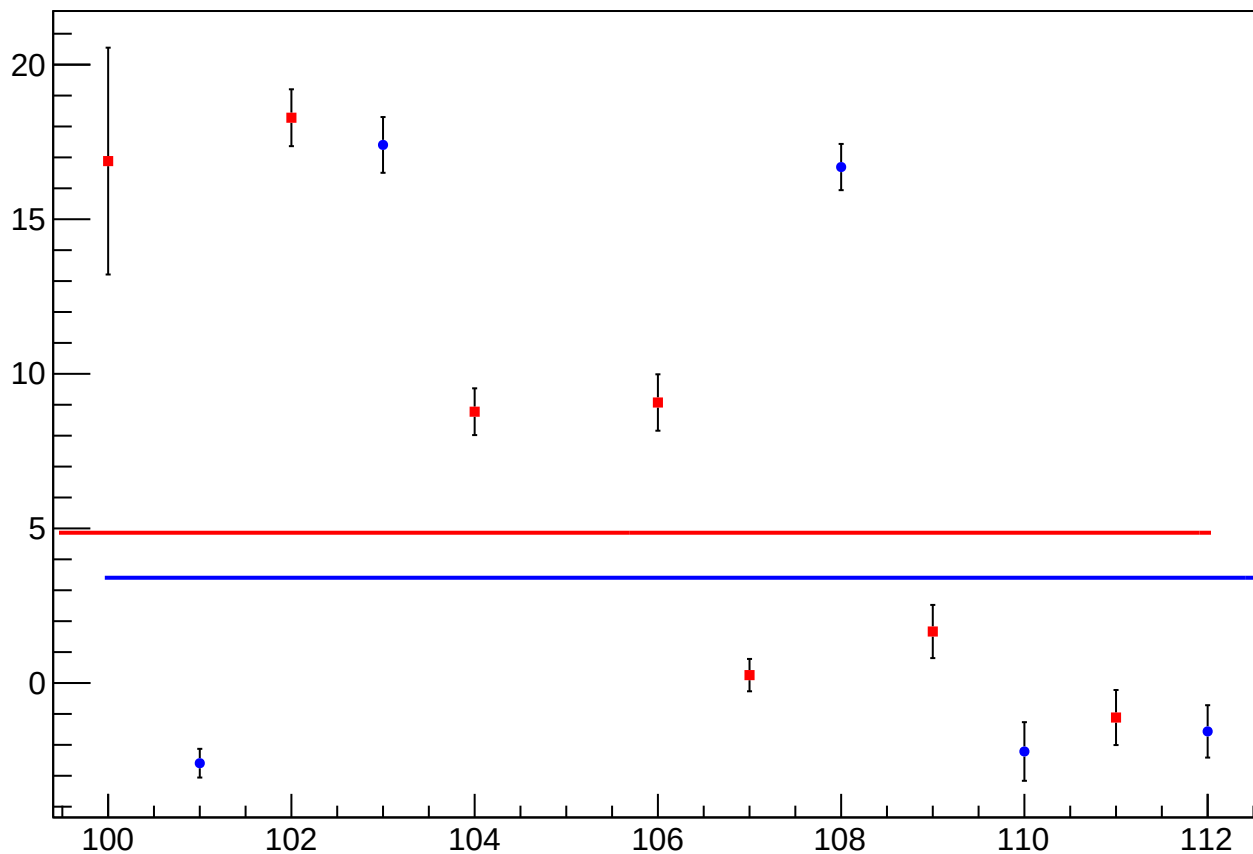
Right Out: 8.599+/-0.433 χ^2/NDF : 66.9/6

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

6.297+/-0.439 χ^2/NDF : 61.9/4

8.599+/-0.433 χ^2/NDF : 66.9/6

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

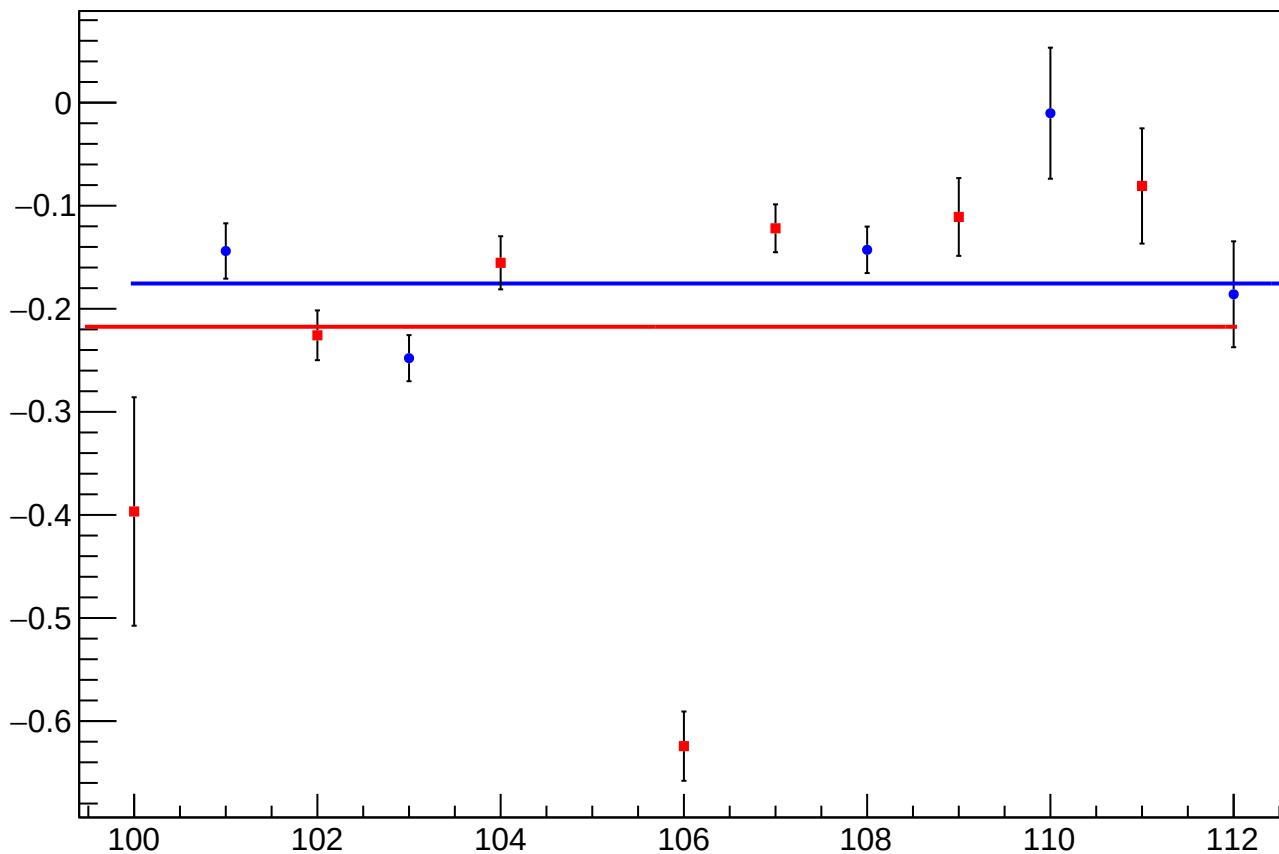
Right Out: 4.860+/-0.309 χ^2/NDF : 408.2/6

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

3.405+/-0.314 χ^2/NDF : 793.1/4

4.860+/-0.309 χ^2/NDF : 408.2/6

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

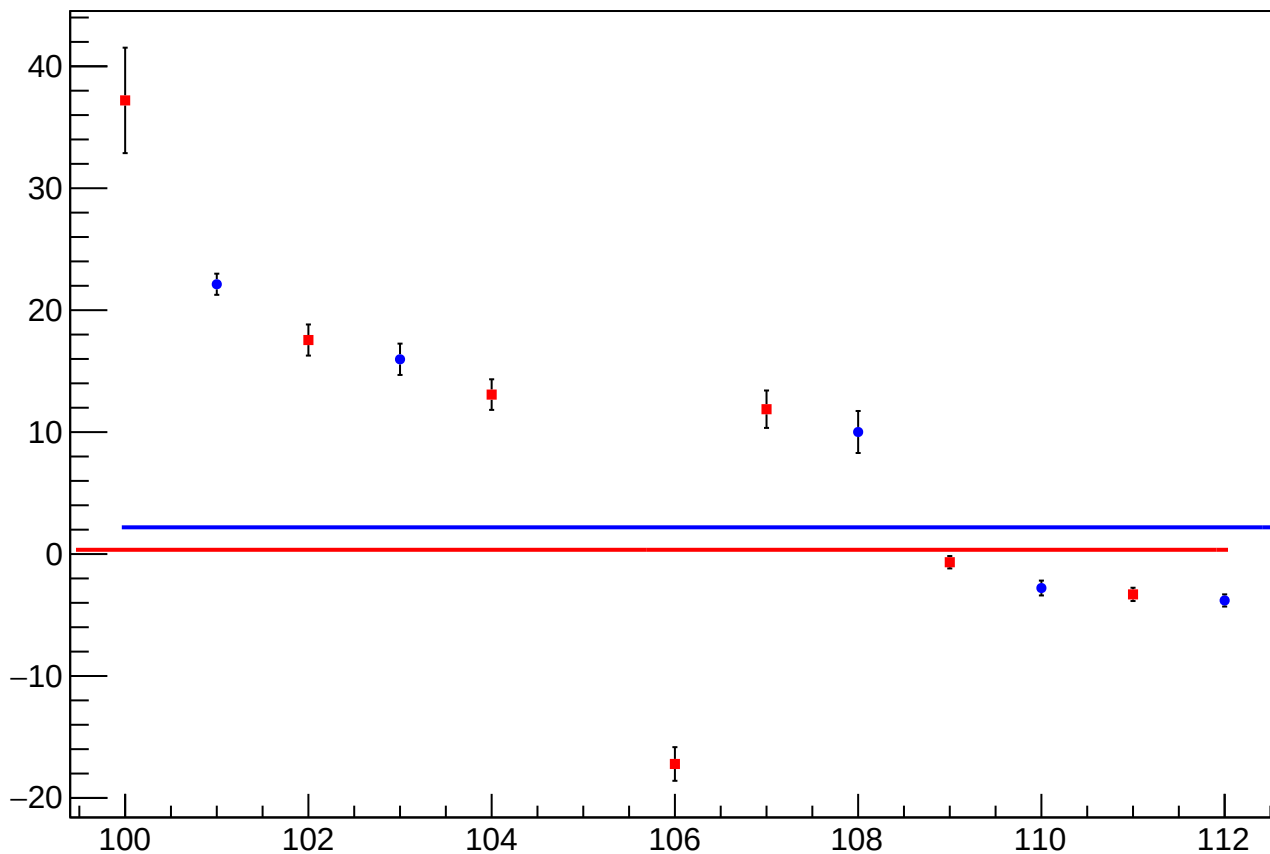
Right Out: -0.217+/-0.012 χ^2 /NDF: 185.9/6

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: 185.9/6

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

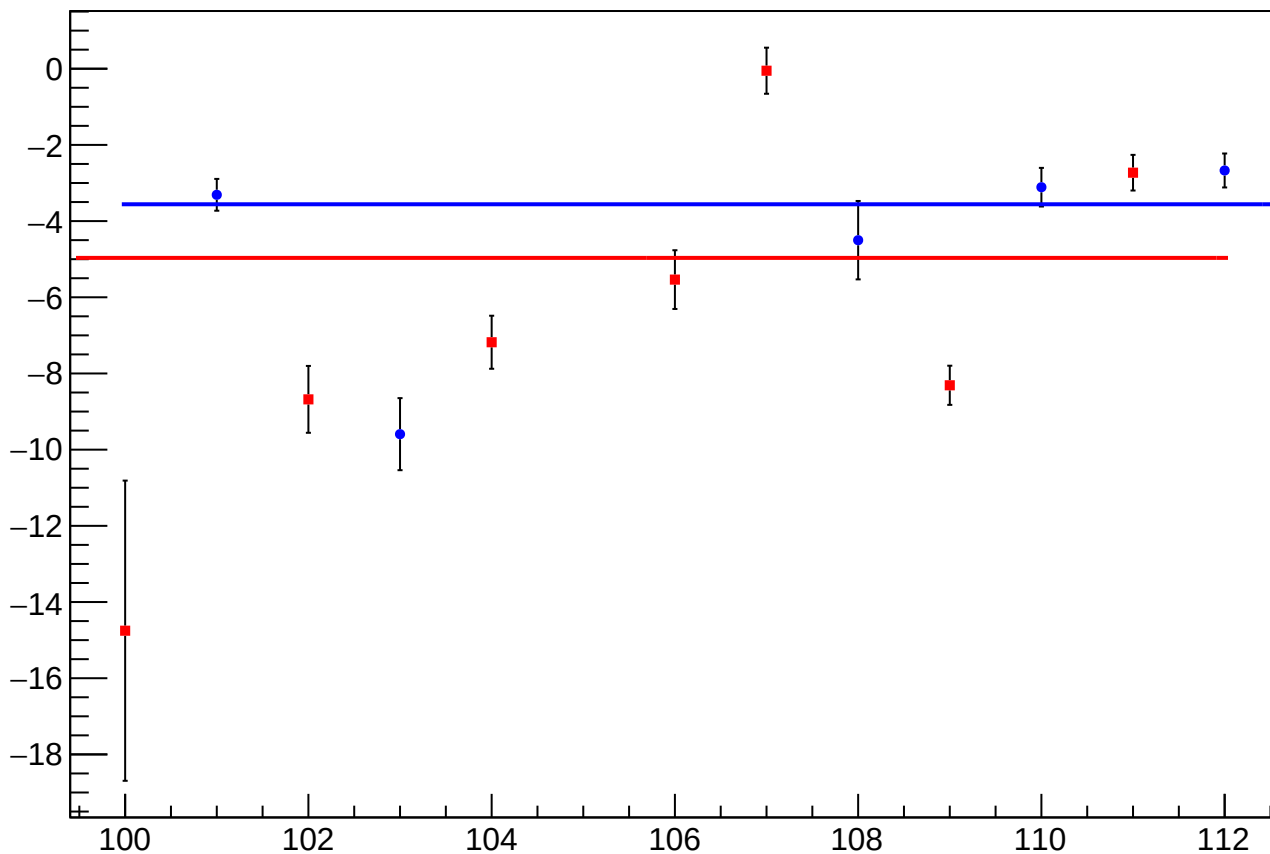
Right Out: 0.350+/-0.324 χ^2/NDF : 624.9/6

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

2.193+/-0.334 χ^2/NDF : 875.6/4

0.350+/-0.324 χ^2/NDF : 624.9/6

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

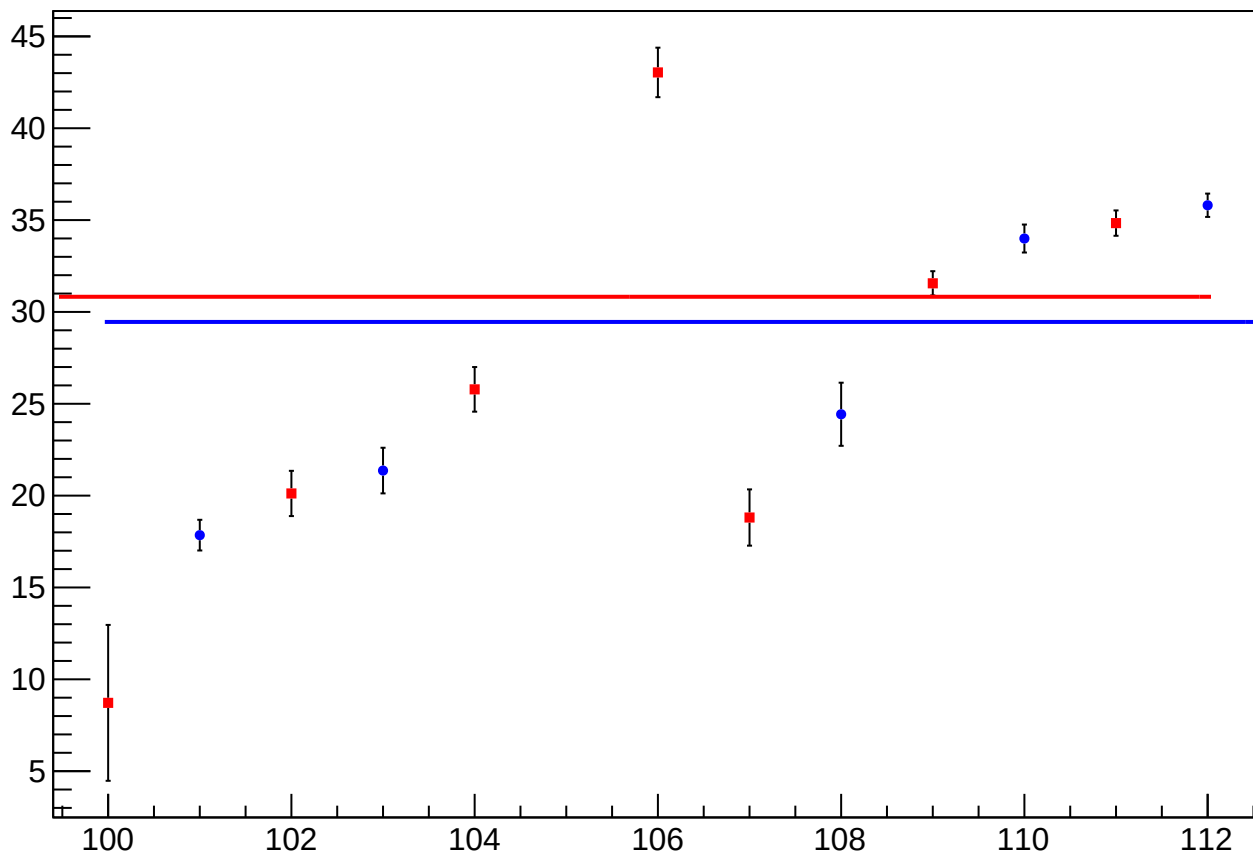
Right Out: -4.966+/-0.249 χ^2/NDF : 165.9/6

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

-3.558+/-0.245 χ^2/NDF : 46.6/4

-4.966+/-0.249 χ^2/NDF : 165.9/6

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

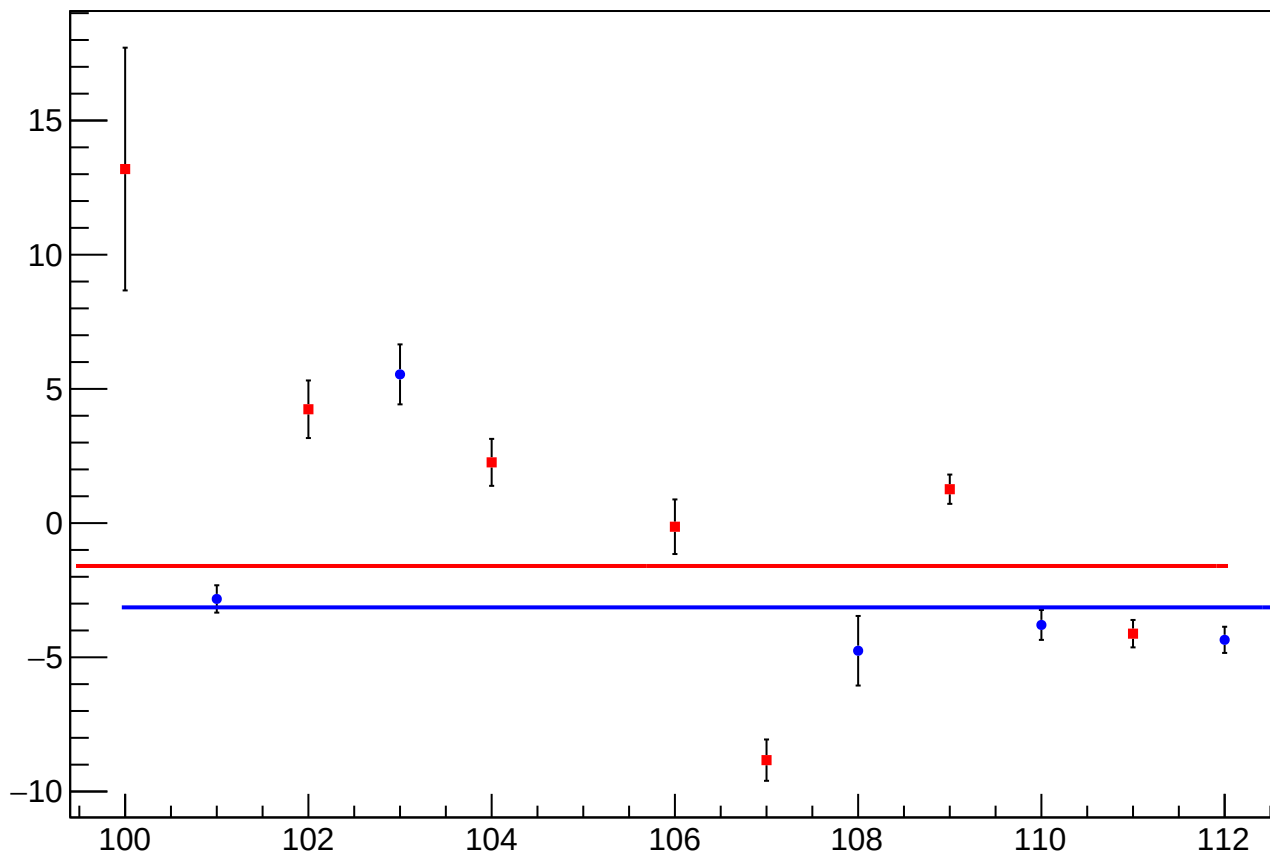
Right Out: 30.825+/-0.385 χ^2/NDF : 298.6/6

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

29.455+/-0.389 χ^2/NDF : 379.7/4

30.825+/-0.385 χ^2/NDF : 298.6/6

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

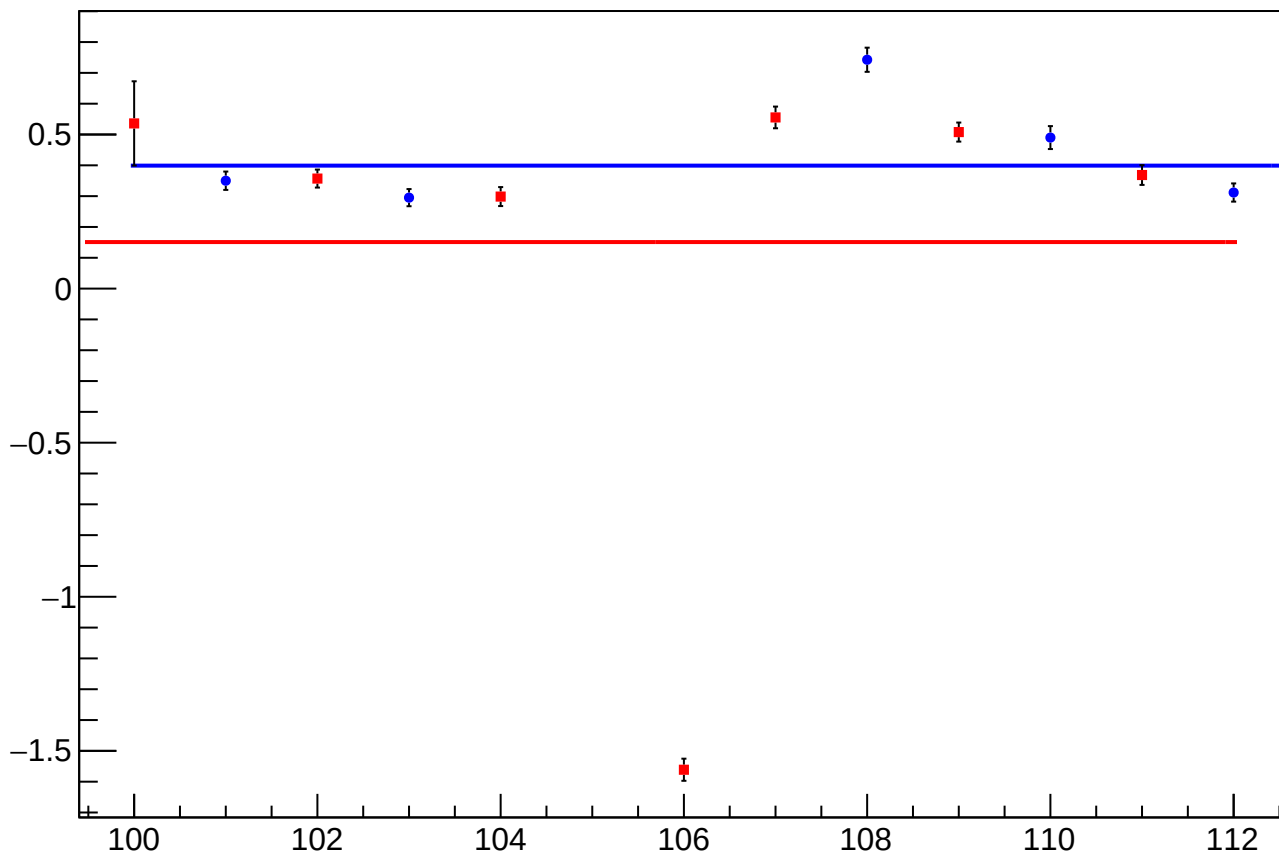
Right Out: -1.597+/-0.288 χ^2/NDF : 202.0/6

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

-3.139+/-0.281 χ^2/NDF : 69.9/4

-1.597+/-0.288 χ^2/NDF : 202.0/6

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

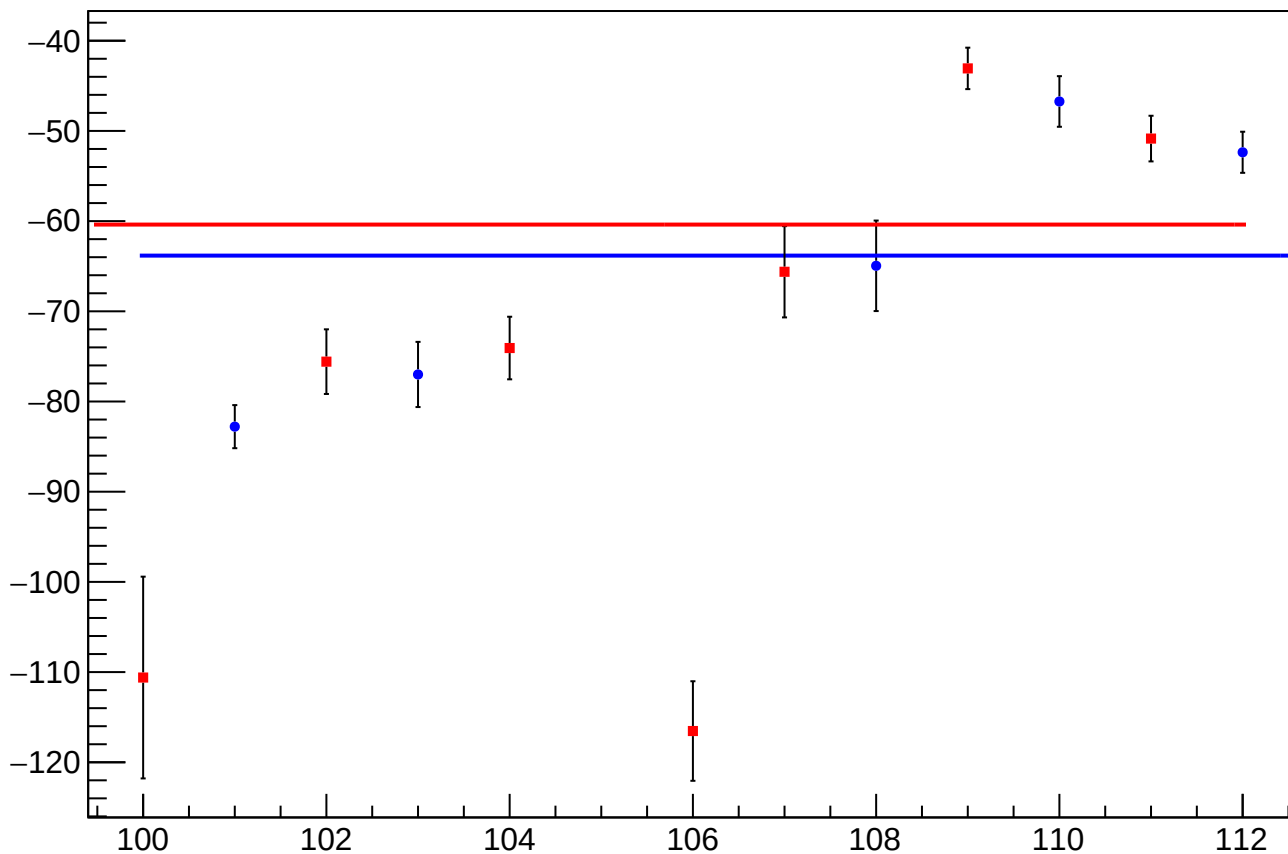
Right Out: 0.151 $\pm$ 0.013 χ^2 /NDF: 2667.9/6

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

0.399 $\pm$ 0.014 χ^2 /NDF: 108.2/4

0.151 $\pm$ 0.013 χ^2 /NDF: 2667.9/6

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -63.824+/-1.279 χ^2/NDF : 138.7/4

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

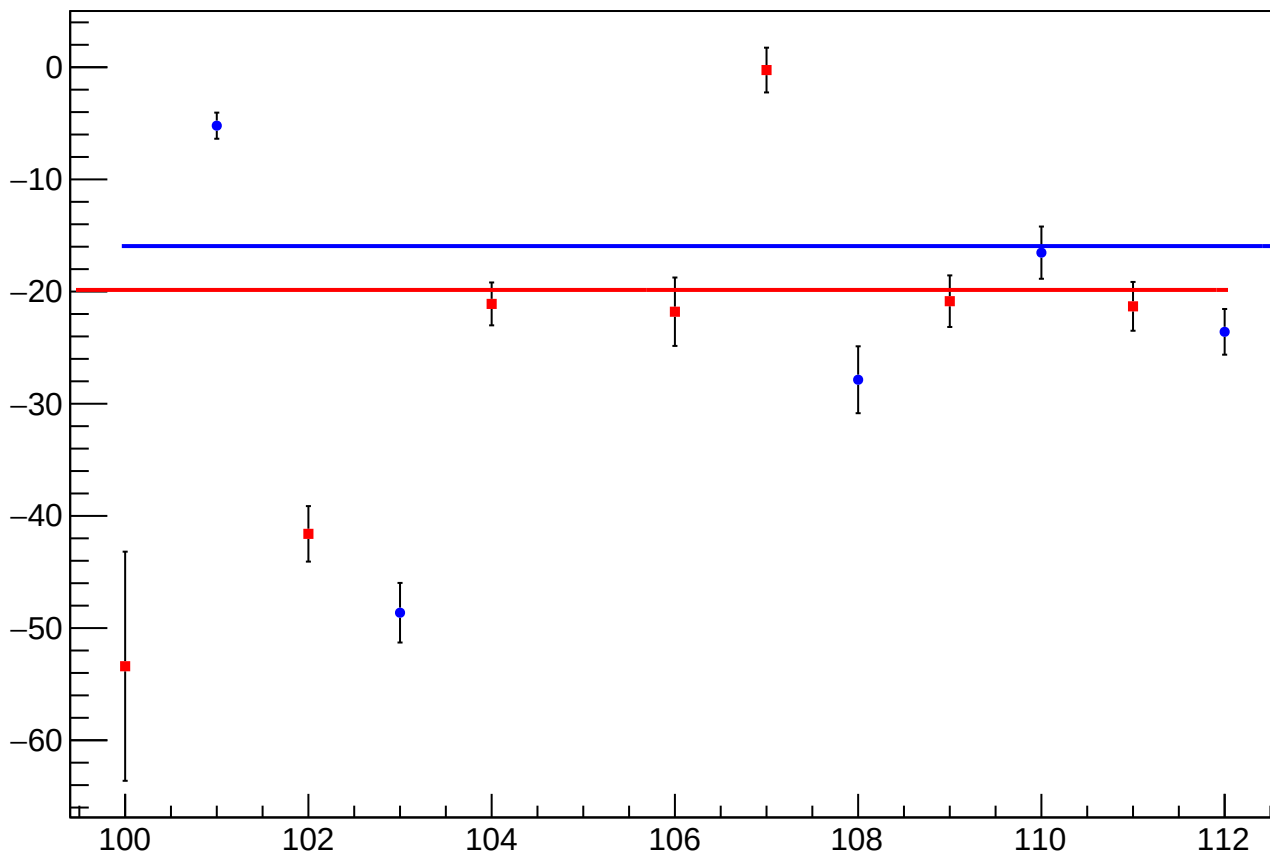
Right Out: -60.384+/-1.306 χ^2/NDF : 229.3/6

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

-63.824+/-1.279 χ^2/NDF : 138.7/4

-60.384+/-1.306 χ^2/NDF : 229.3/6

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.944 ± 0.840 χ^2/NDF : 266.5/4

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

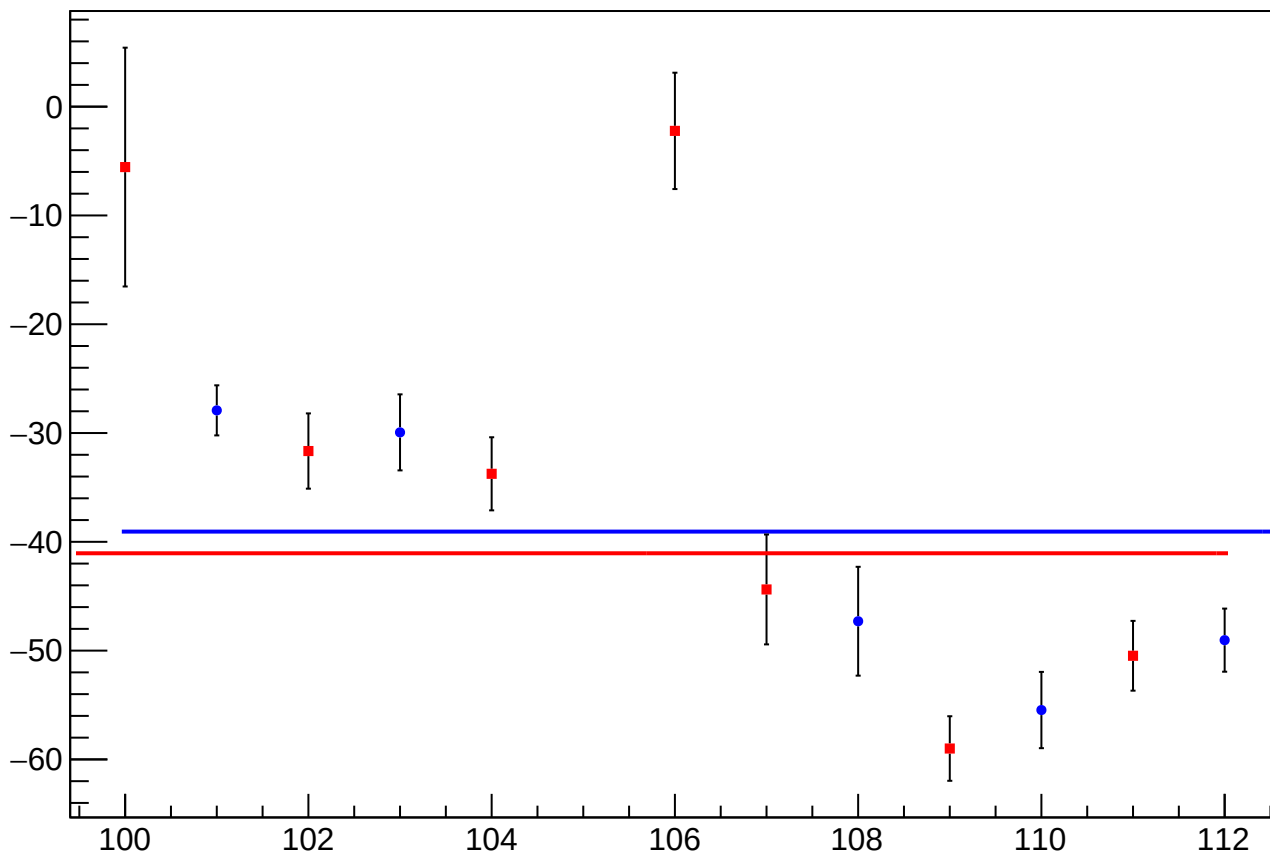
Right Out: -19.854 ± 0.911 χ^2/NDF : 186.0/6

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

-15.944 ± 0.840 χ^2/NDF : 266.5/4

-19.854 ± 0.911 χ^2/NDF : 186.0/6

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -39.060 $\pm$ 1.399 χ^2 /NDF: 66.7/4

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

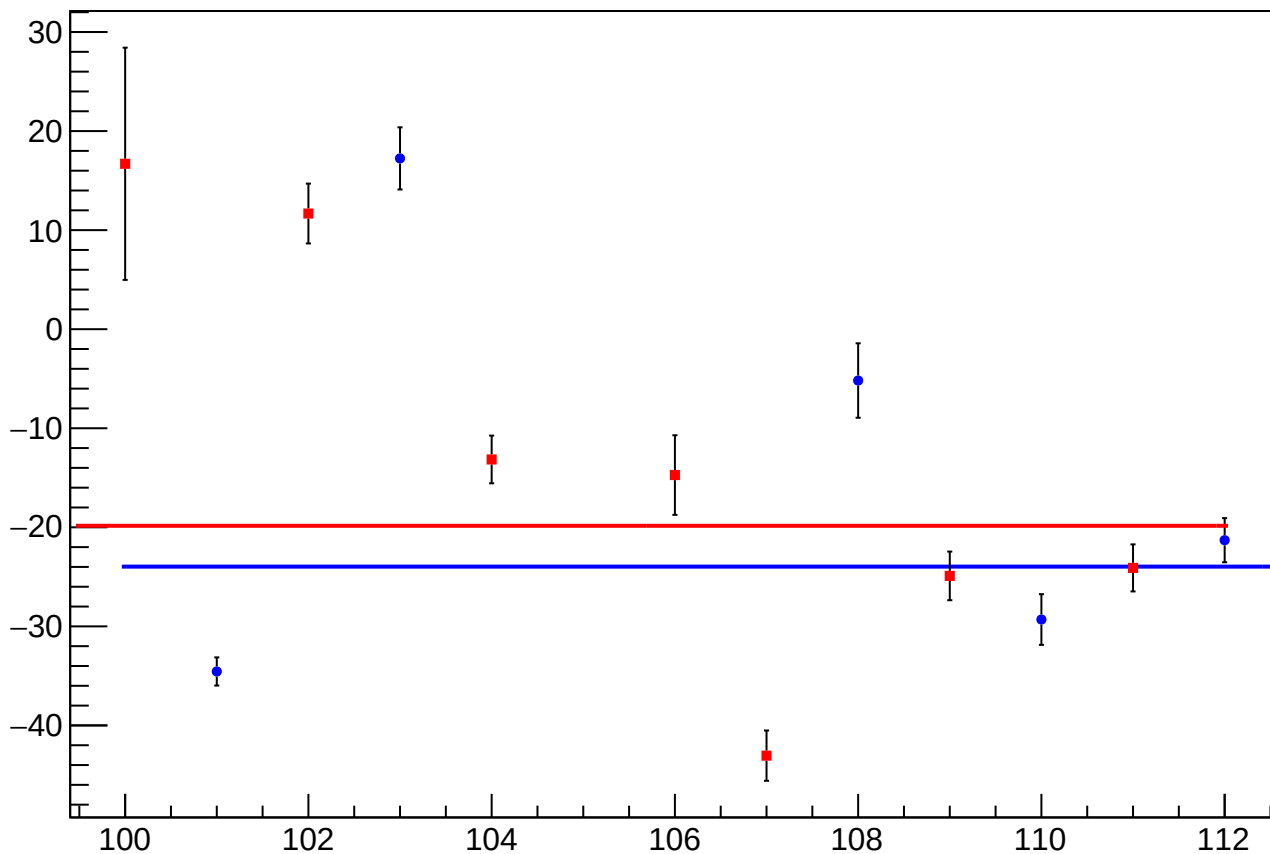
Right Out: -41.052 $\pm$ 1.466 χ^2 /NDF: 120.9/6

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

-39.060 $\pm$ 1.399 χ^2 /NDF: 66.7/4

-41.052 $\pm$ 1.466 χ^2 /NDF: 120.9/6

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

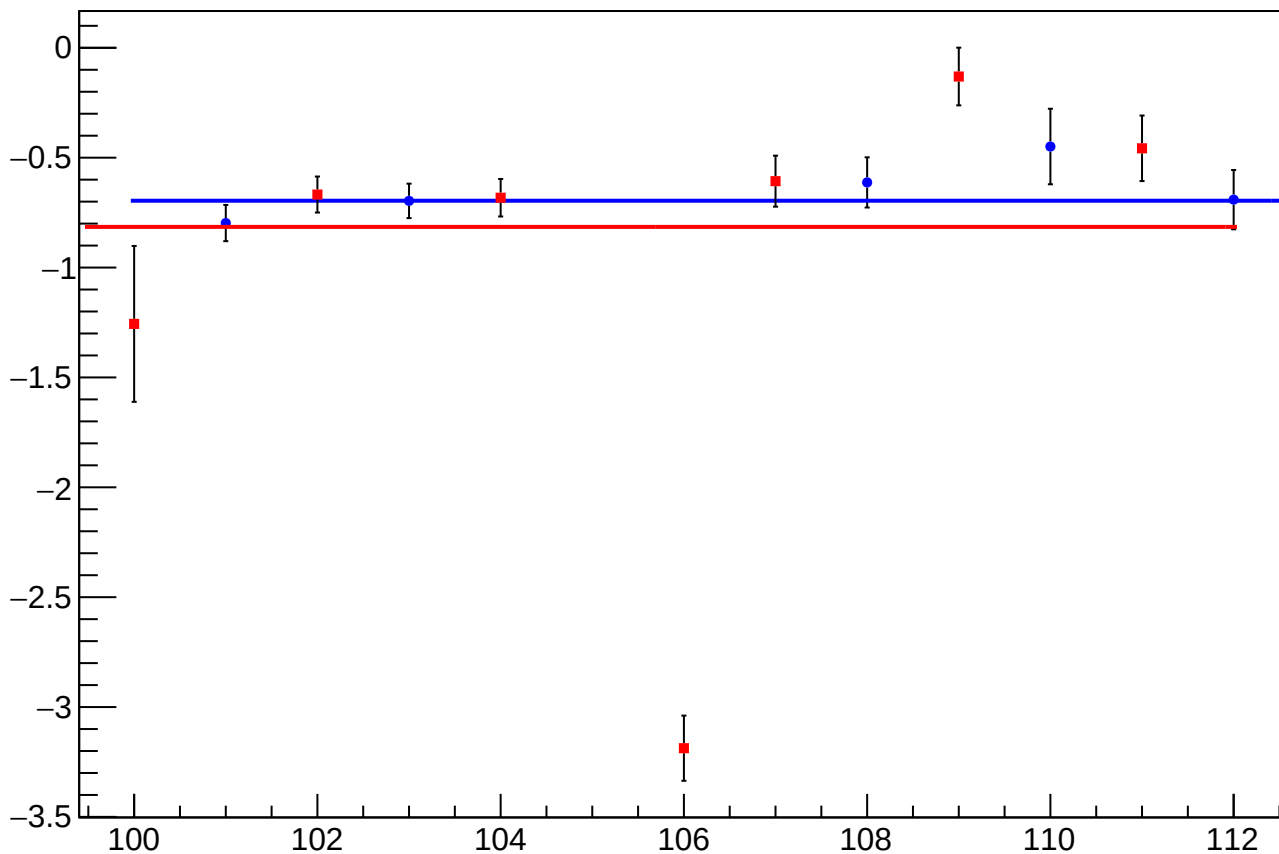
Right Out: -19.847 $\pm$ 1.085 χ^2 /NDF: 218.9/6

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

-23.968 $\pm$ 0.989 χ^2 /NDF: 258.7/4

-19.847 $\pm$ 1.085 χ^2 /NDF: 218.9/6

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.696 $\pm$ 0.046 χ^2 /NDF: 4.1/4

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

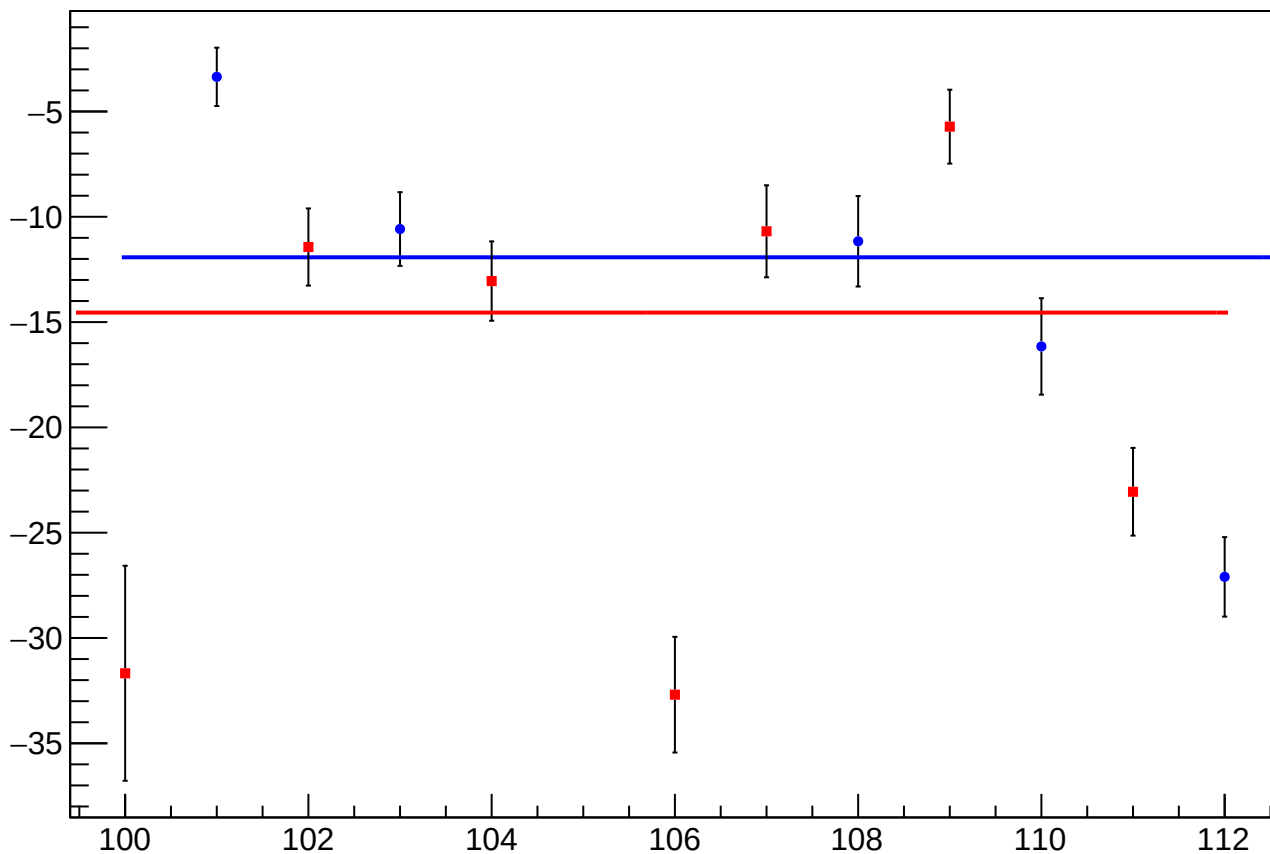
Right Out: -0.815 $\pm$ 0.044 χ^2 /NDF: 299.1/6

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

-0.696 $\pm$ 0.046 χ^2 /NDF: 4.1/4

-0.815 $\pm$ 0.044 χ^2 /NDF: 299.1/6

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -11.924 $\pm$ 0.807 χ^2 /NDF: 107.1/4

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

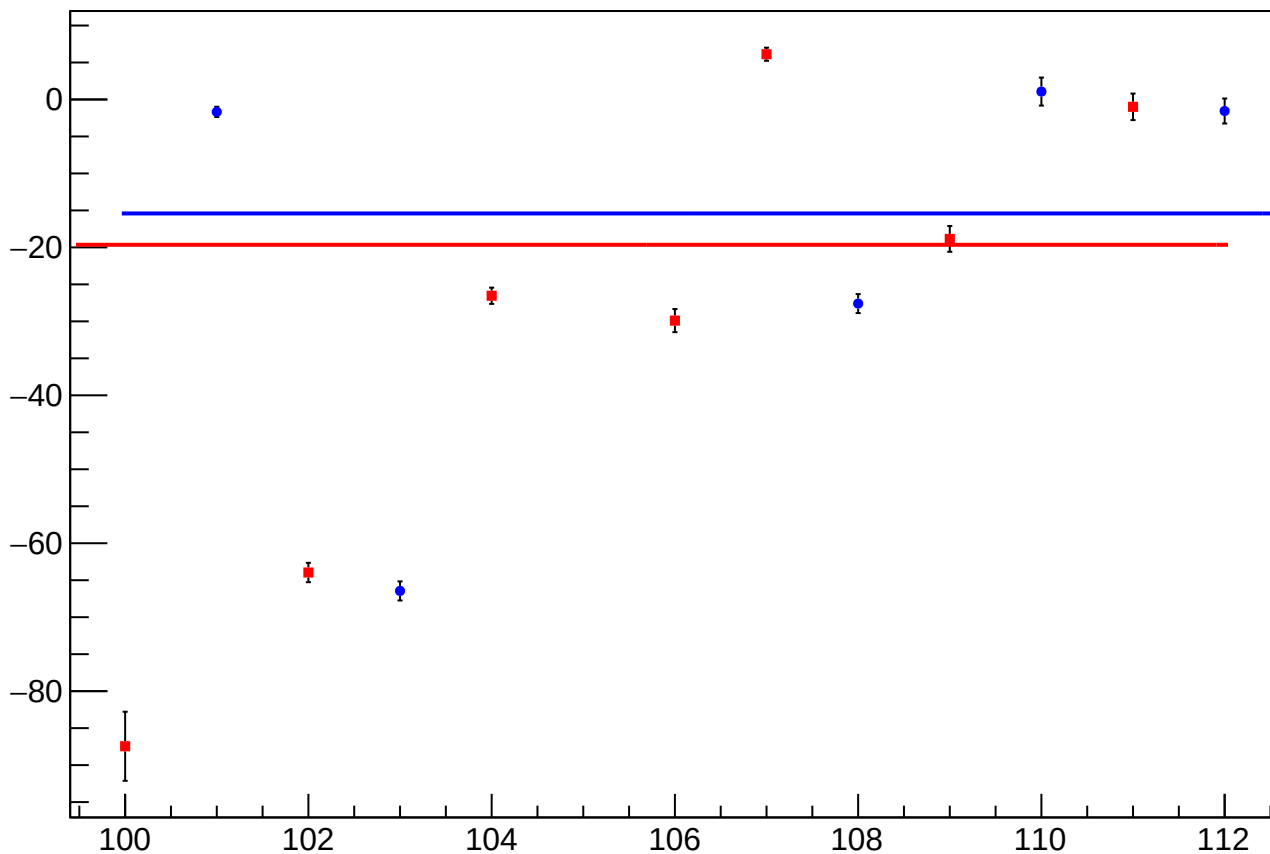
Right Out: -14.549 $\pm$ 0.812 χ^2 /NDF: 103.6/6

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

-11.924 $\pm$ 0.807 χ^2 /NDF: 107.1/4

-14.549 $\pm$ 0.812 χ^2 /NDF: 103.6/6

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

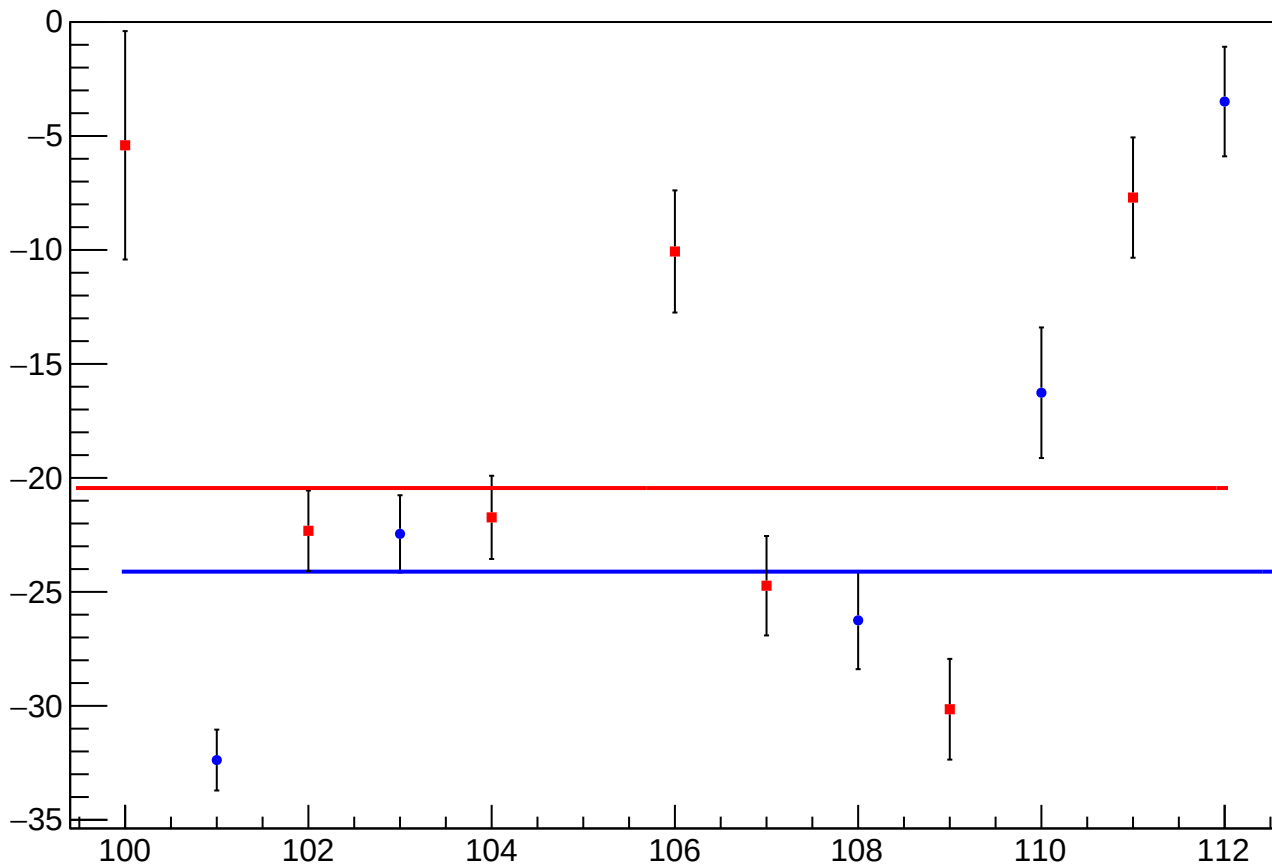
Right Out: -19.649 $\pm$ 0.515 χ^2 /NDF: 2386.6/6

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

-15.410 $\pm$ 0.506 χ^2 /NDF: 2182.4/4

-19.649 $\pm$ 0.515 χ^2 /NDF: 2386.6/6

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

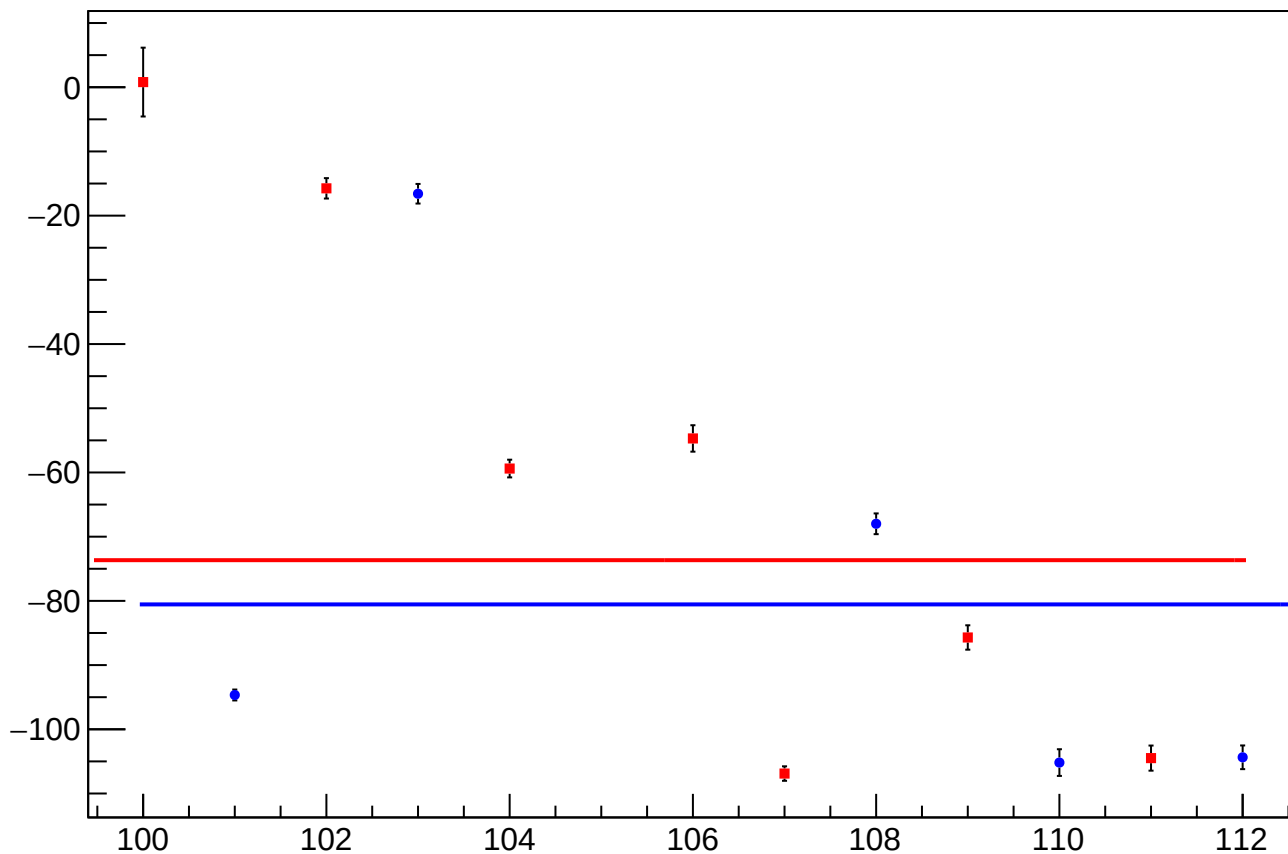
Right Out: -20.445 $\pm$ 0.858 χ^2 /NDF: 72.1/6

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

-24.112 $\pm$ 0.838 χ^2 /NDF: 121.4/4

-20.445 $\pm$ 0.858 χ^2 /NDF: 72.1/6

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

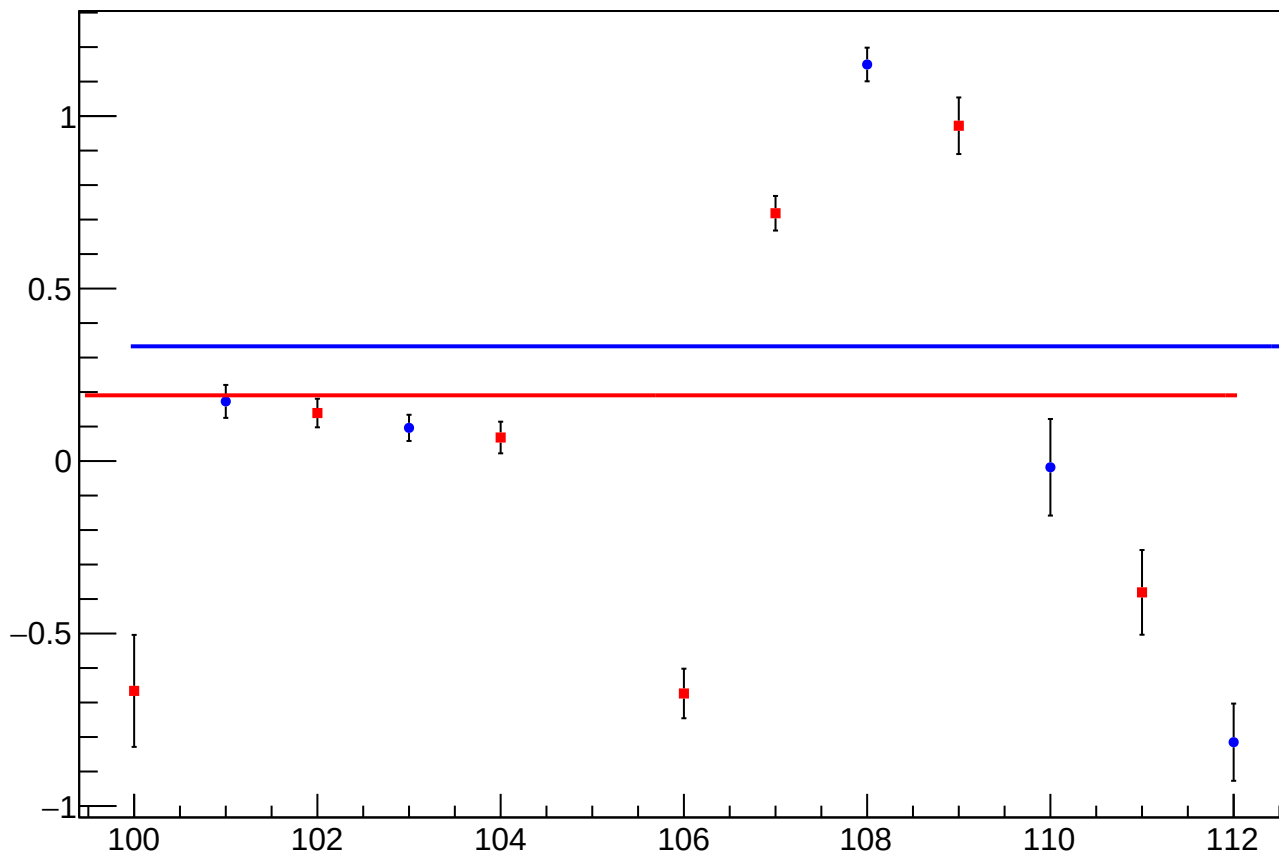
Right Out: -73.661 $\pm$ 0.630 χ^2 /NDF: 2872.1/6

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

-80.549 $\pm$ 0.606 χ^2 /NDF: 2397.7/4

-73.661 $\pm$ 0.630 χ^2 /NDF: 2872.1/6

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

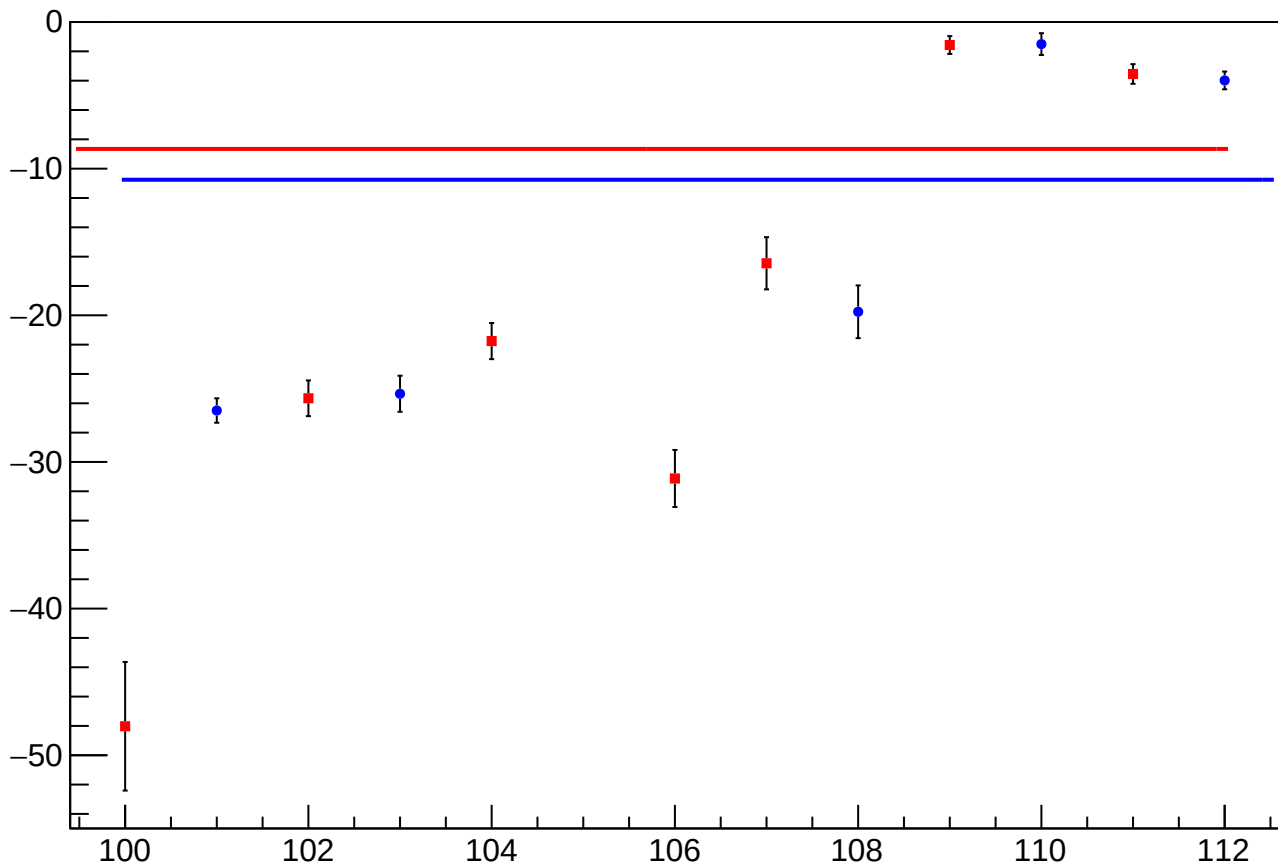
Right Out: 0.191 ± 0.023 χ^2/NDF : 404.3/6

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

0.333 ± 0.024 χ^2/NDF : 442.1/4

0.191 ± 0.023 χ^2/NDF : 404.3/6

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

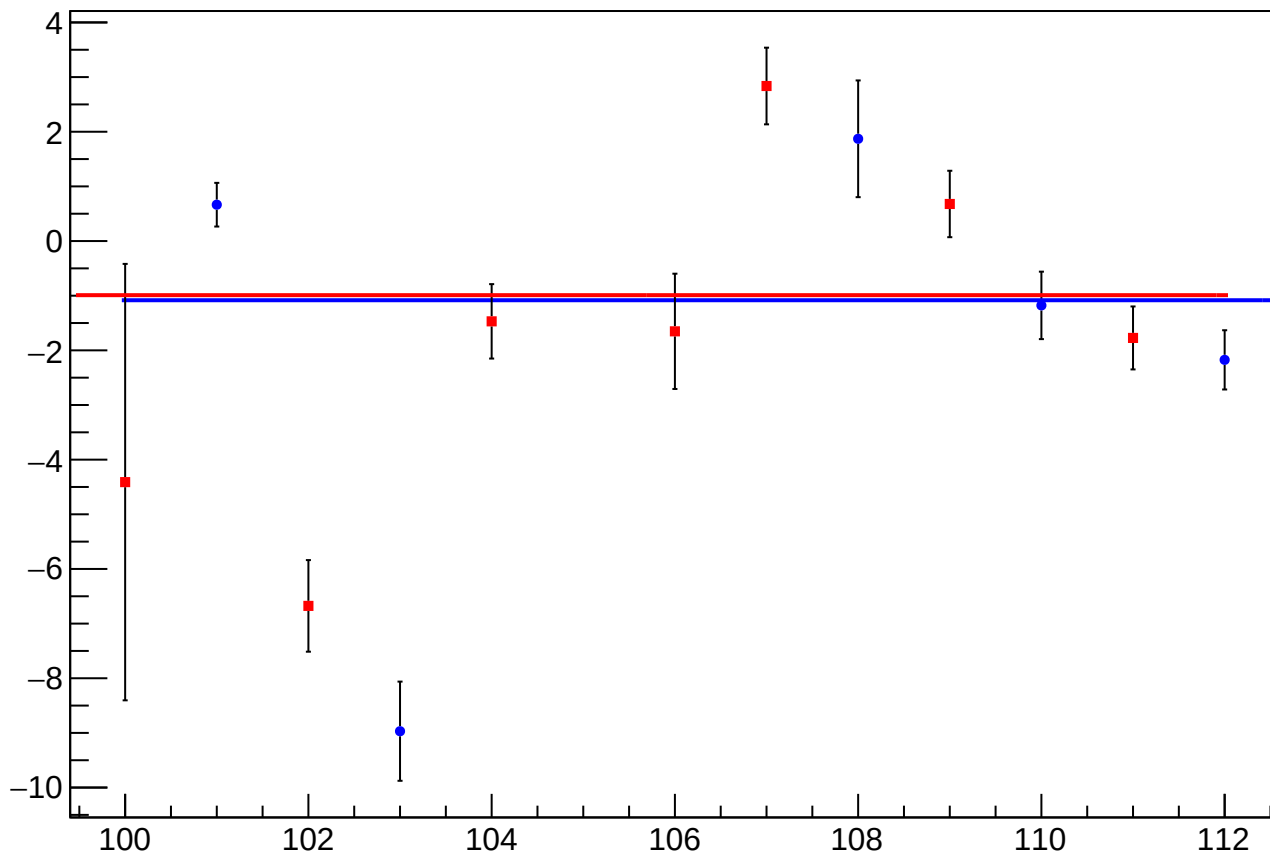
Right Out: -8.654+/-0.381 χ^2/NDF : 735.3/6

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

-10.754+/-0.380 χ^2/NDF : 802.0/4

-8.654+/-0.381 χ^2/NDF : 735.3/6

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

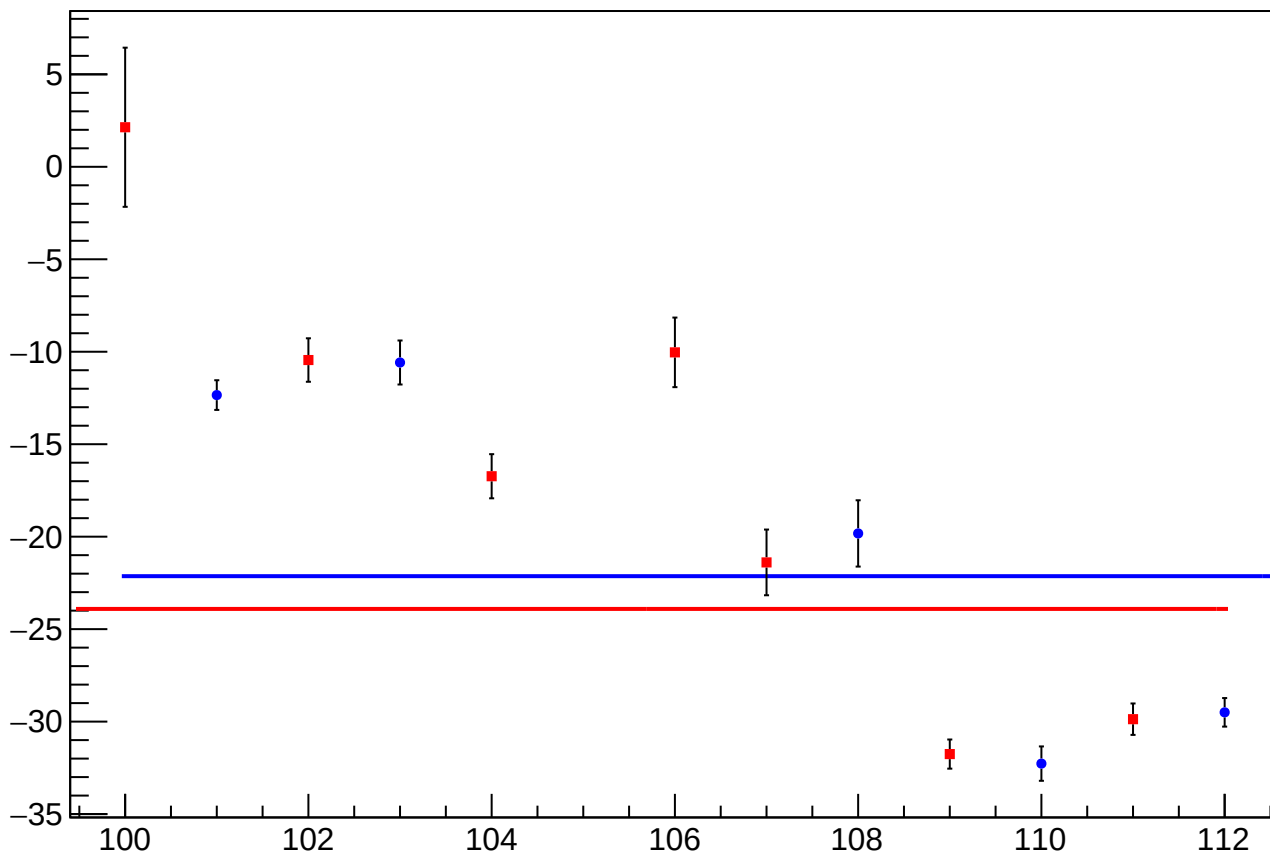
Right Out: -0.990+/-0.285 χ^2/NDF : 86.8/6

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

-1.083+/-0.264 χ^2/NDF : 106.4/4

-0.990+/-0.285 χ^2/NDF : 86.8/6

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

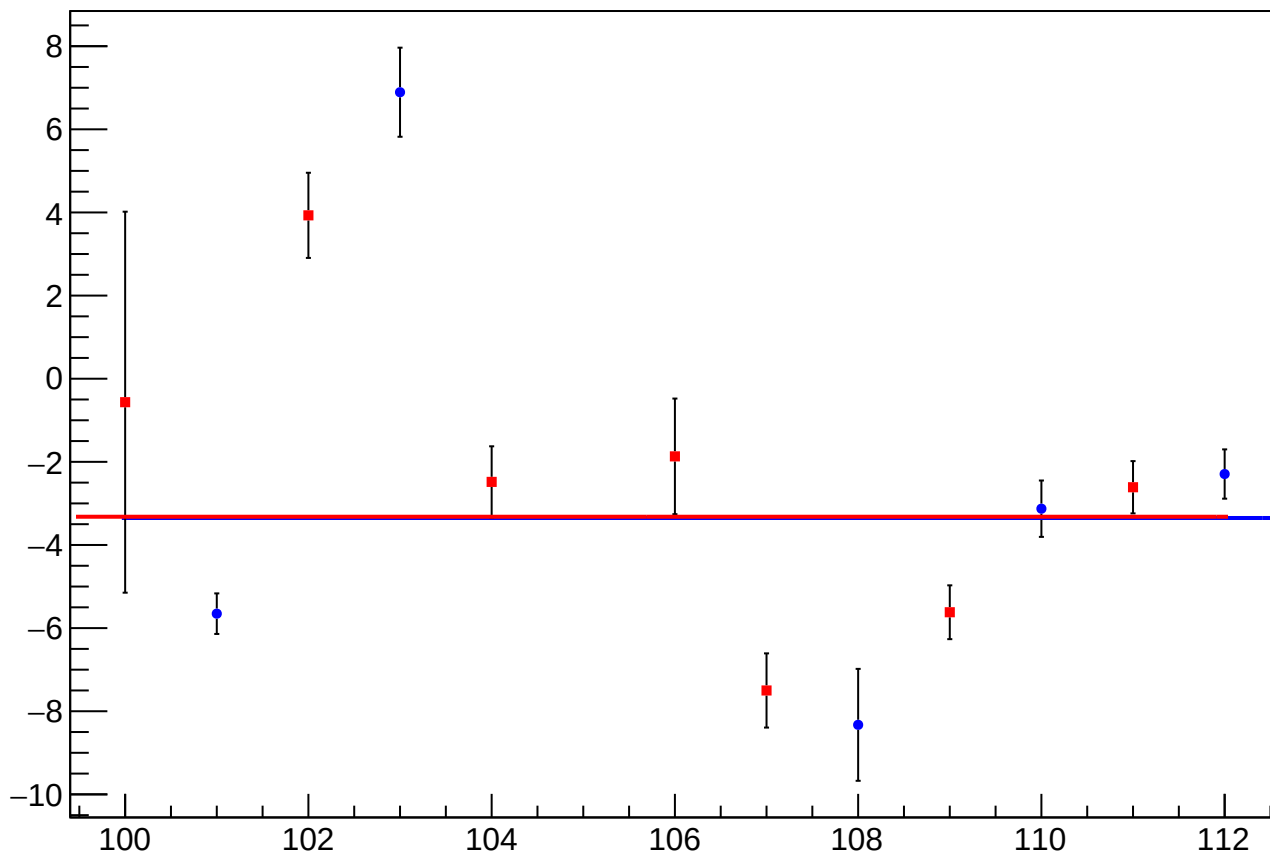
Right Out: -23.907 $\pm$ 0.444 χ^2 /NDF: 408.8/6

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

-22.136 $\pm$ 0.430 χ^2 /NDF: 454.7/4

-23.907 $\pm$ 0.444 χ^2 /NDF: 408.8/6

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.351 $\pm$ 0.307 χ^2 /NDF: 130.6/4

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

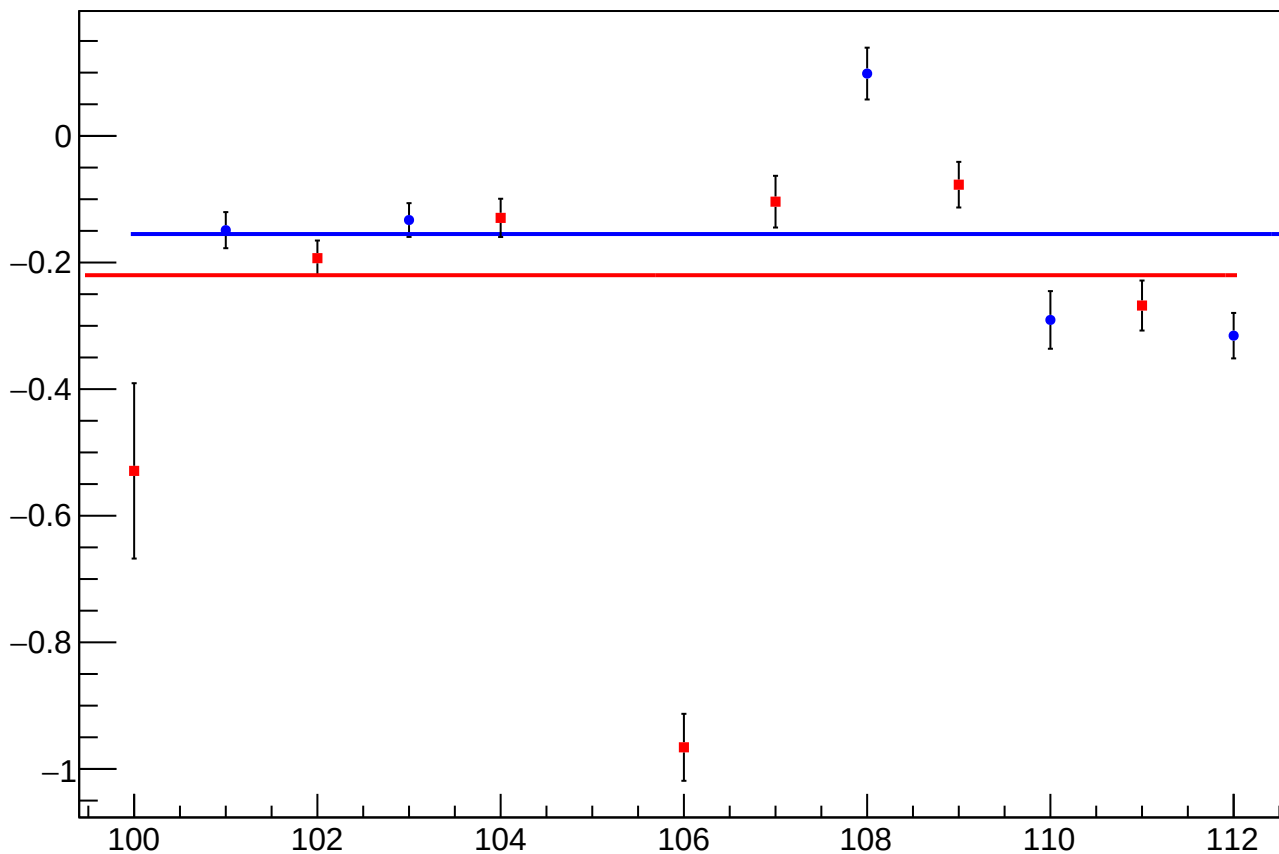
Right Out: -3.320 $\pm$ 0.332 χ^2 /NDF: 88.3/6

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

-3.351 $\pm$ 0.307 χ^2 /NDF: 130.6/4

-3.320 $\pm$ 0.332 χ^2 /NDF: 88.3/6

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

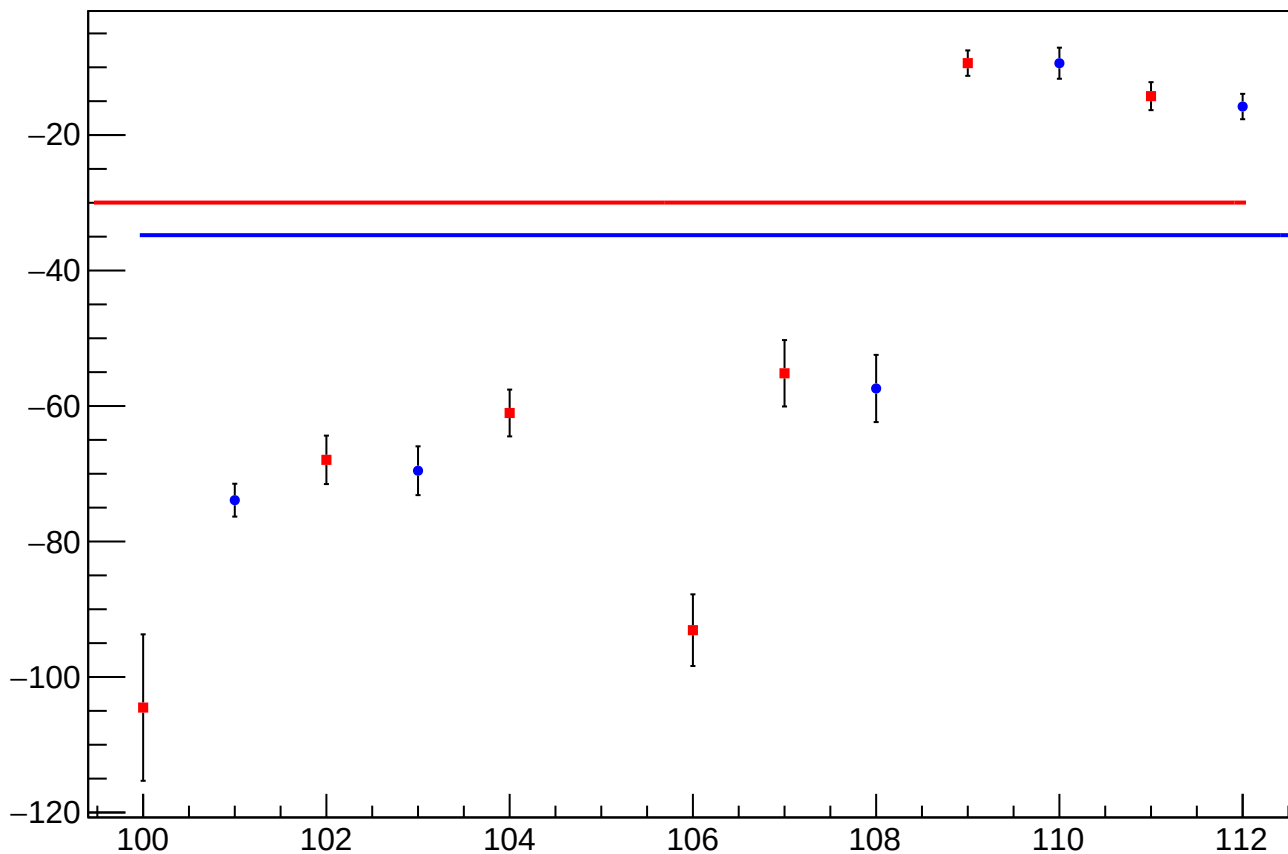
Right Out: -0.220+/-0.014 χ^2 /NDF: 239.0/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.155+/-0.015 χ^2 /NDF: 68.0/4

-0.220+/-0.014 χ^2 /NDF: 239.0/6

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

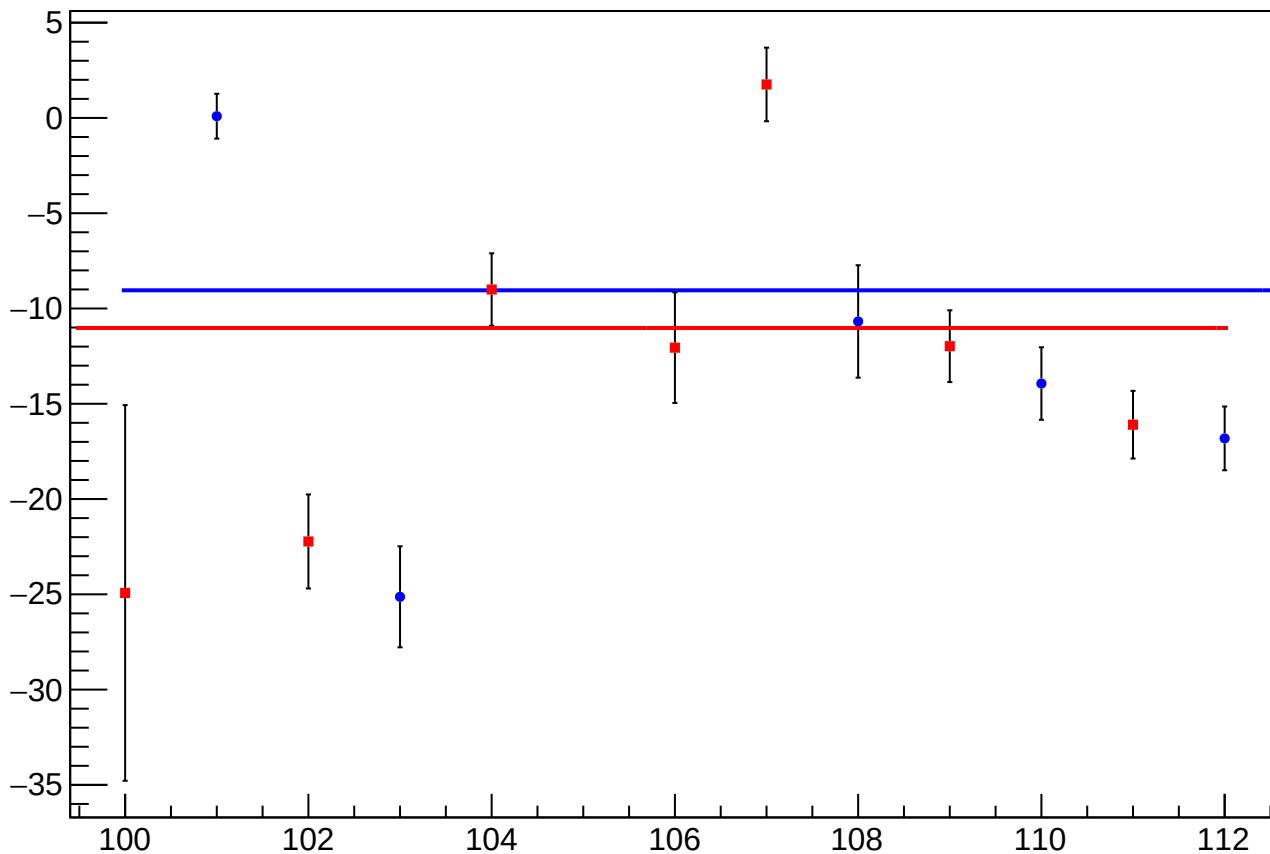
Right Out: -29.968 $\pm$ 1.143 χ^2 /NDF: 588.0/6

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

-34.780 $\pm$ 1.145 χ^2 /NDF: 599.1/4

-29.968 $\pm$ 1.143 χ^2 /NDF: 588.0/6

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

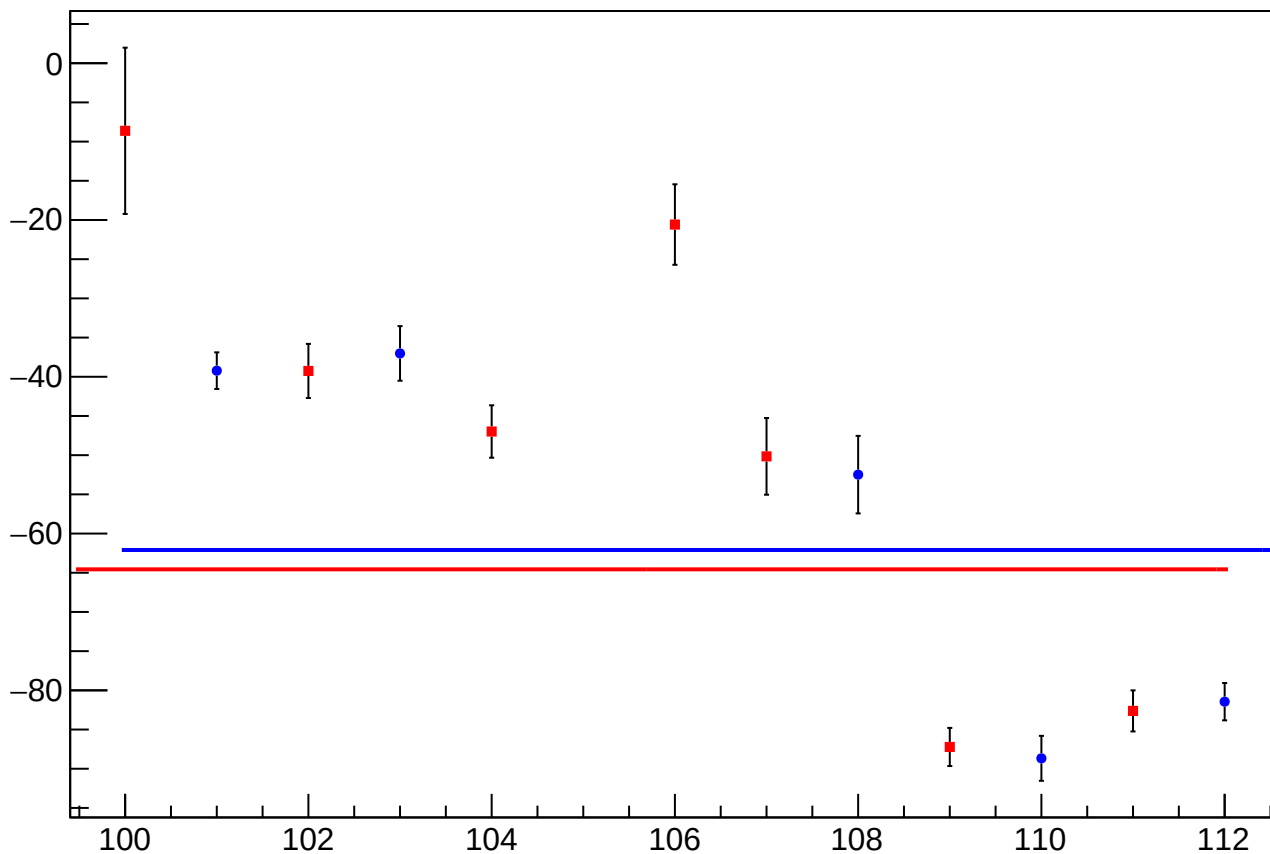
Right Out: -11.023+/-0.834 χ^2 /NDF: 76.1/6

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

-9.046+/-0.787 χ^2 /NDF: 125.7/4

-11.023+/-0.834 χ^2 /NDF: 76.1/6

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

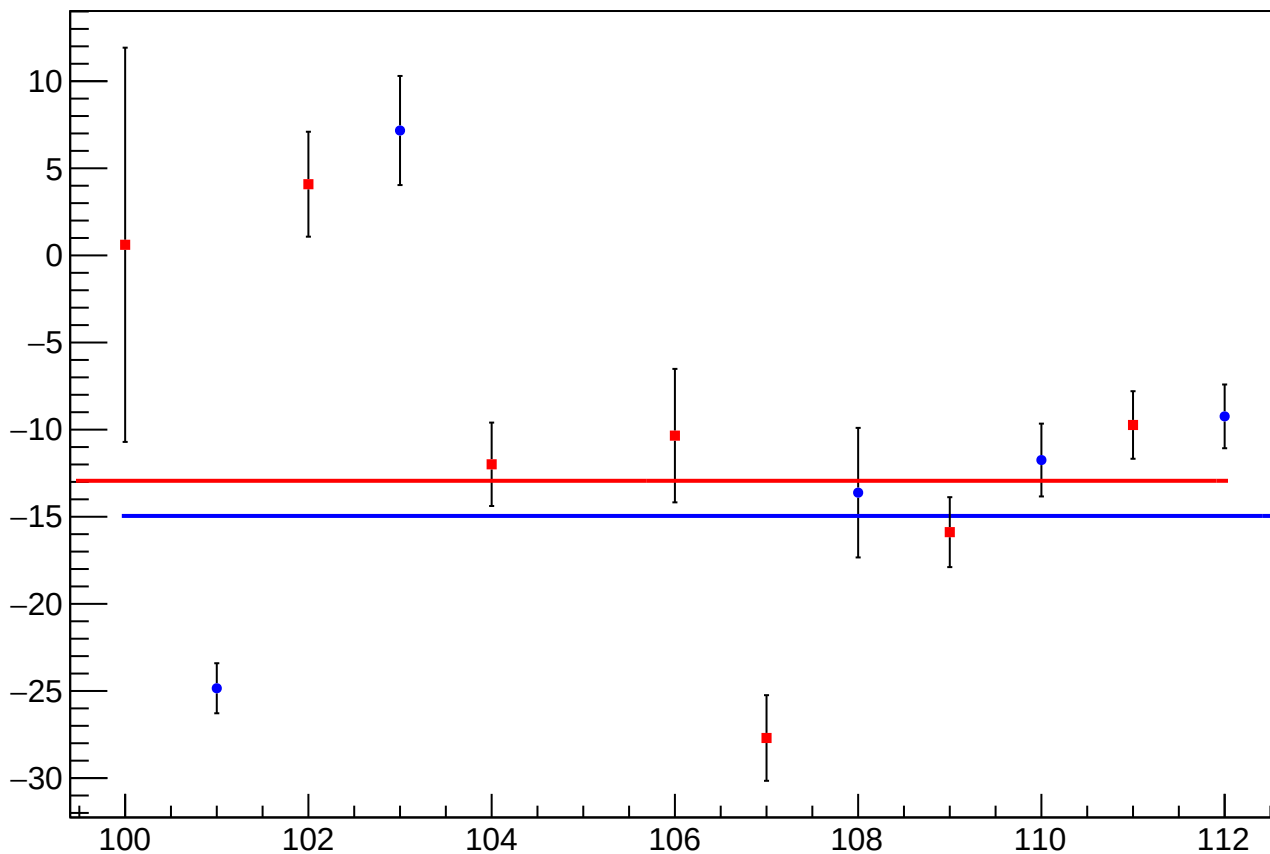
Right Out: -64.565+/-1.317 χ^2/NDF : 325.6/6

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

-62.098+/-1.287 χ^2/NDF : 303.2/4

-64.565+/-1.317 χ^2/NDF : 325.6/6

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -14.953+/-0.918 χ^2/NDF : 109.6/4

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

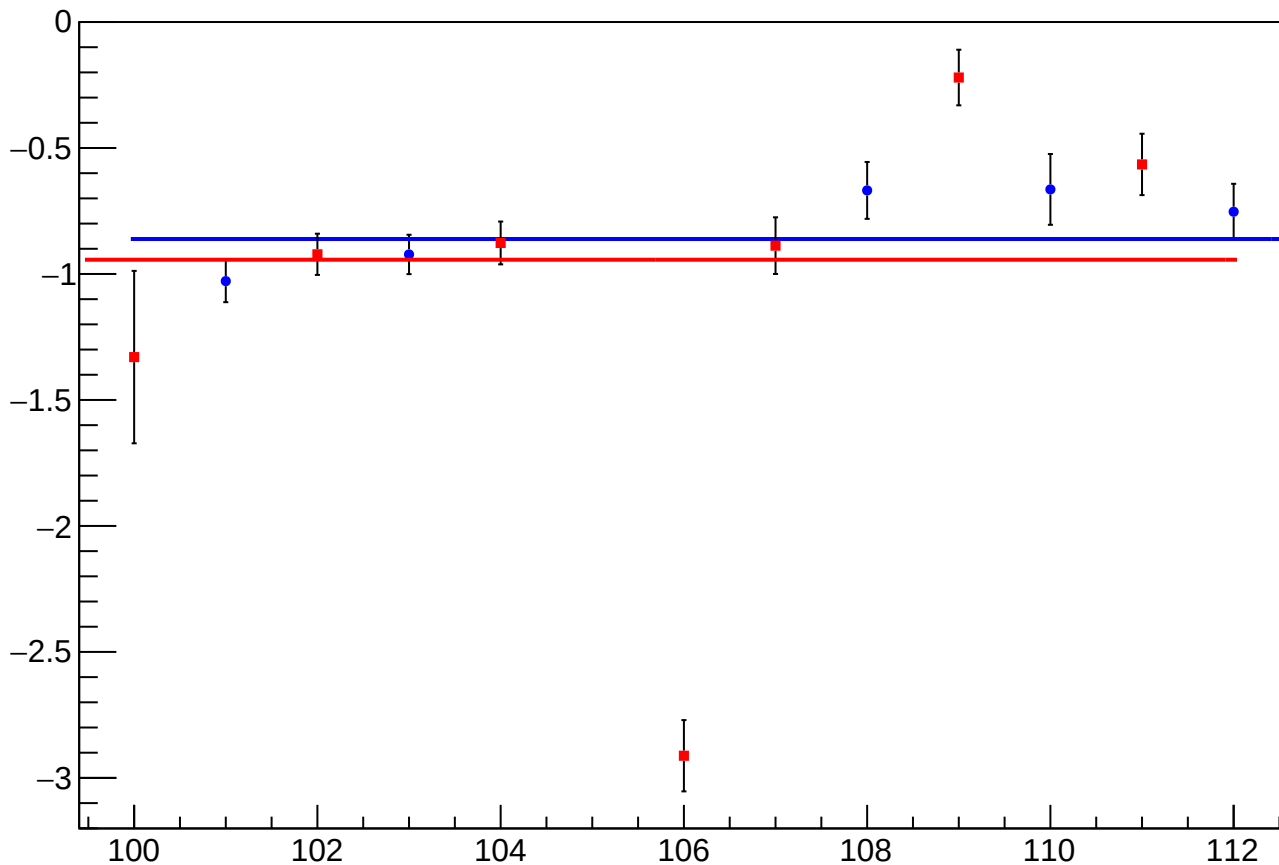
Right Out: -12.937+/-0.980 χ^2/NDF : 75.0/6

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

-14.953+/-0.918 χ^2/NDF : 109.6/4

-12.937+/-0.980 χ^2/NDF : 75.0/6

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.861 $\pm$ 0.044 χ^2 /NDF: 10.4/4

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

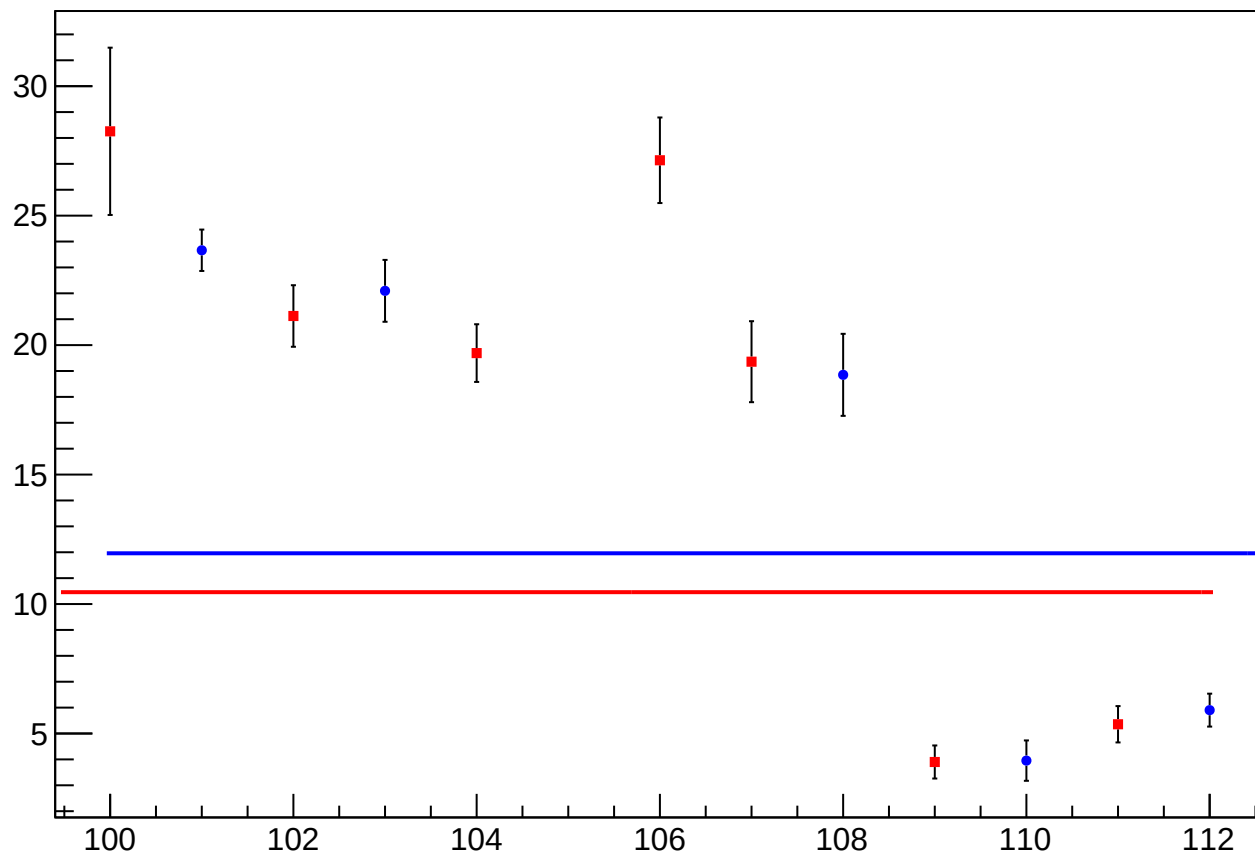
Right Out: -0.943 $\pm$ 0.042 χ^2 /NDF: 248.4/6

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

-0.861 $\pm$ 0.044 χ^2 /NDF: 10.4/4

-0.943 $\pm$ 0.042 χ^2 /NDF: 248.4/6

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

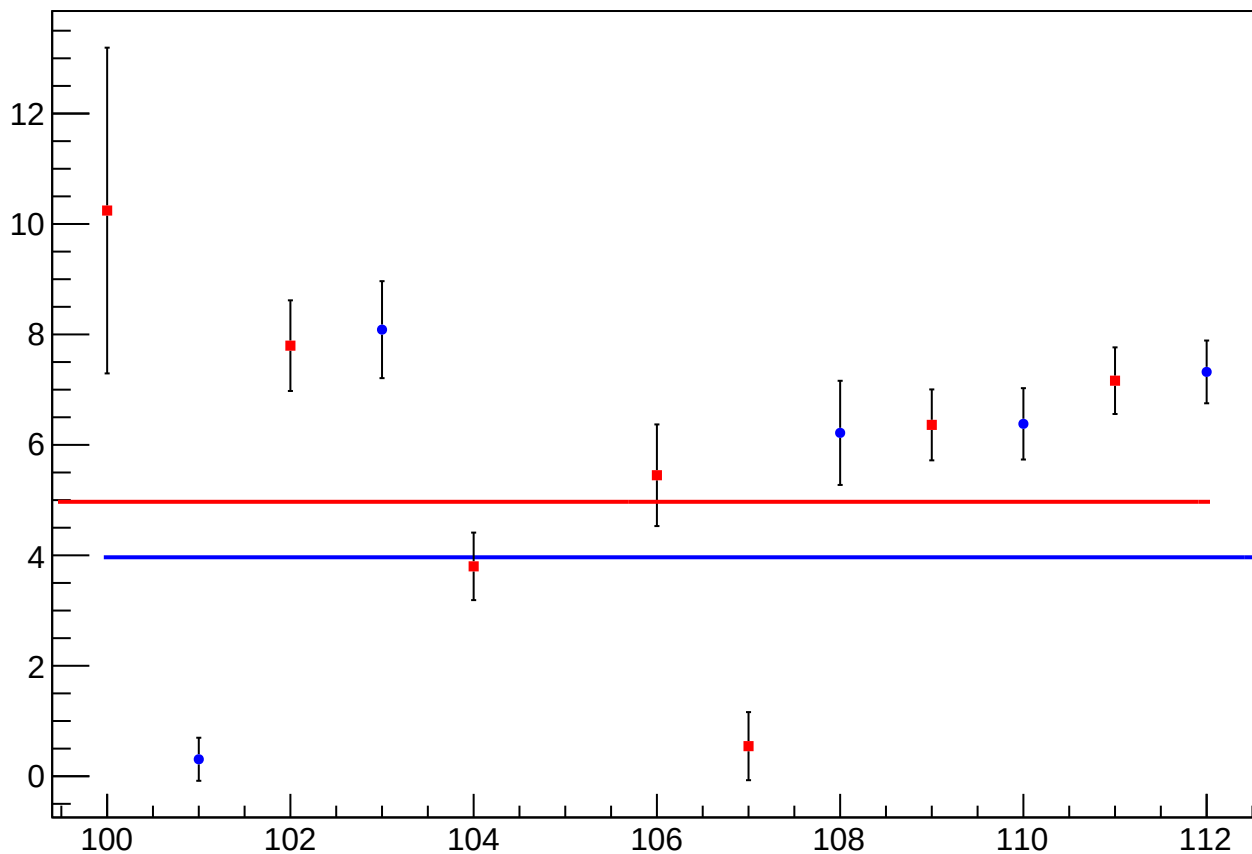
Right Out: 10.458 $\pm$ 0.382 χ^2 /NDF: 472.2/6

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

11.960 $\pm$ 0.384 χ^2 /NDF: 501.5/4

10.458 $\pm$ 0.382 χ^2 /NDF: 472.2/6

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

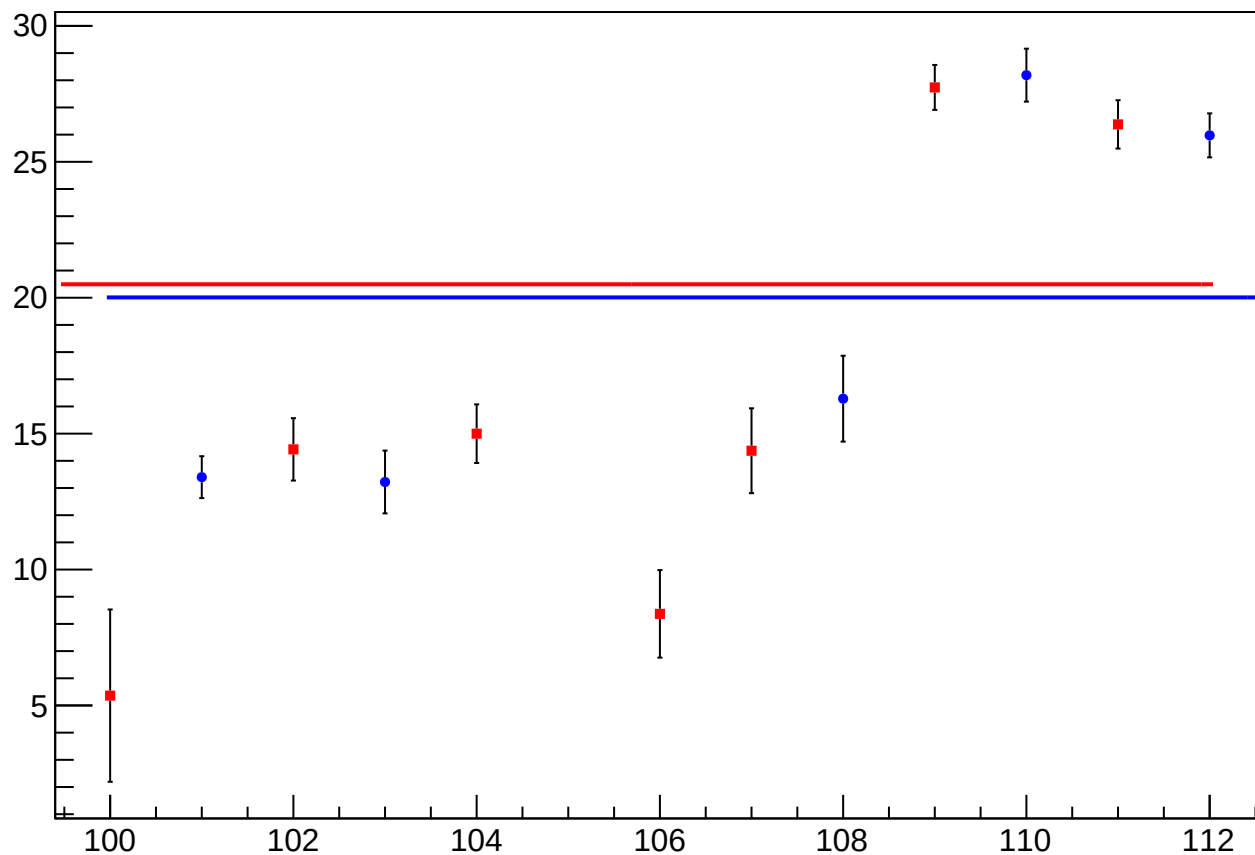
Right Out: 4.969 $\pm$ 0.275 χ^2 /NDF: 88.4/6

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

3.965 $\pm$ 0.263 χ^2 /NDF: 164.6/4

4.969 $\pm$ 0.275 χ^2 /NDF: 88.4/6

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.012 $\pm$ 0.430 χ^2 /NDF: 238.6/4

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

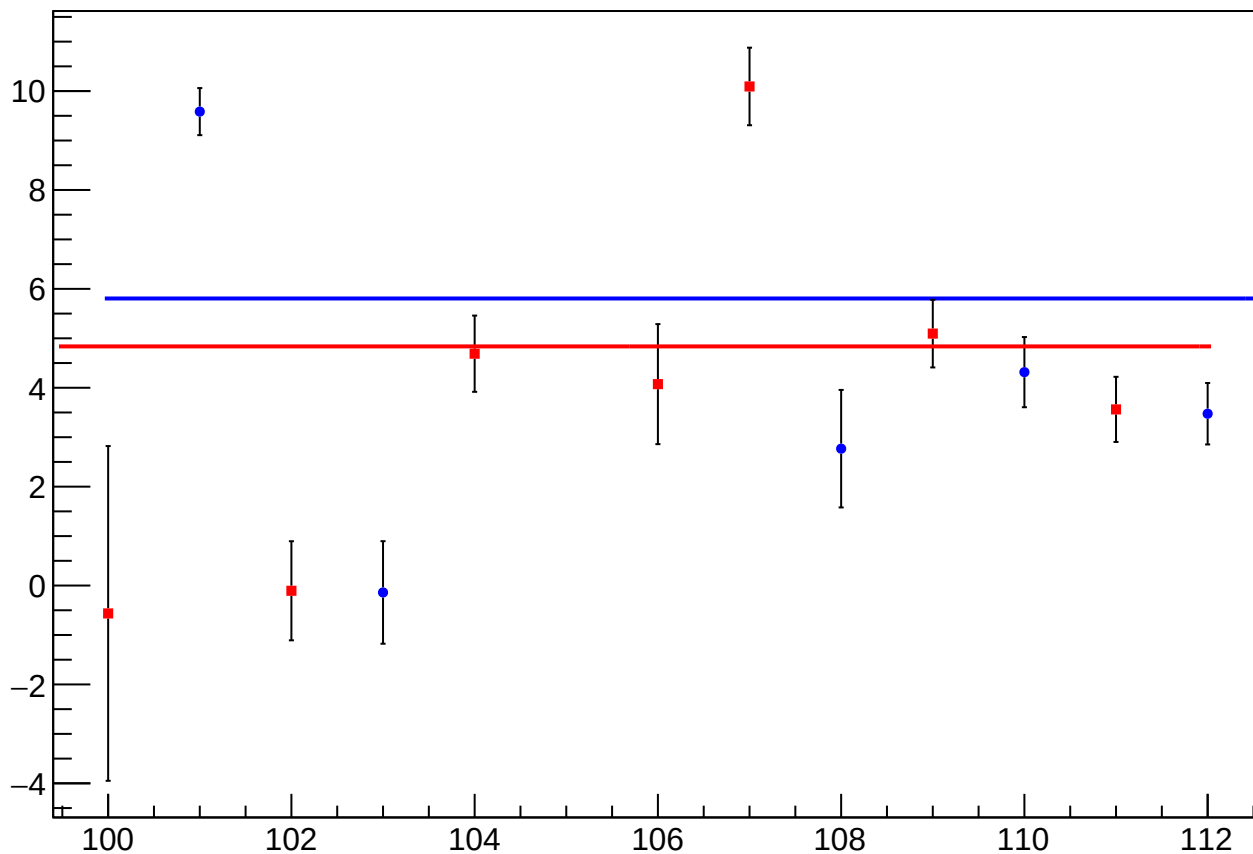
Right Out: 20.495 $\pm$ 0.437 χ^2 /NDF: 269.4/6

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

20.012 $\pm$ 0.430 χ^2 /NDF: 238.6/4

20.495 $\pm$ 0.437 χ^2 /NDF: 269.4/6

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

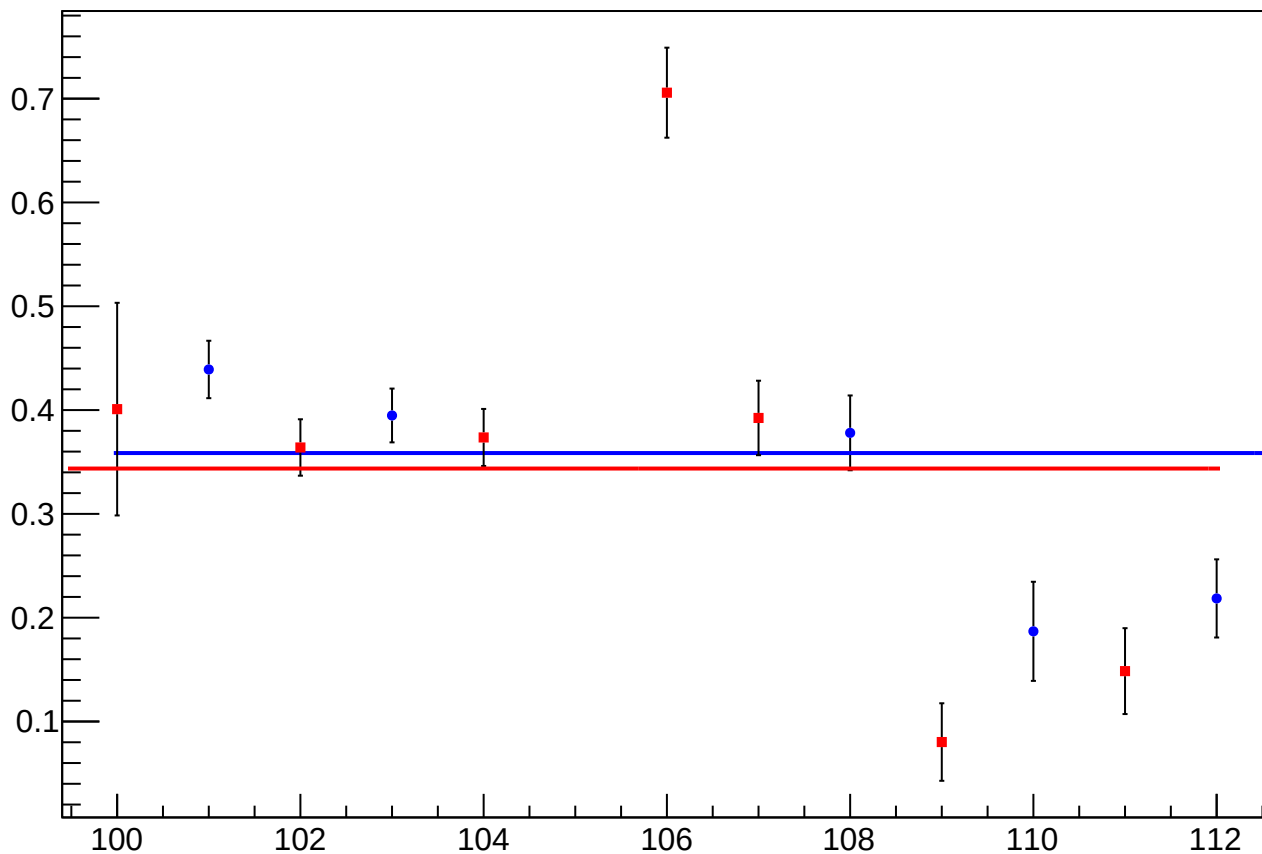
Right Out: 4.836+/-0.324 χ^2/NDF : 76.1/6

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

5.805+/-0.307 χ^2/NDF : 120.9/4

4.836+/-0.324 χ^2/NDF : 76.1/6

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

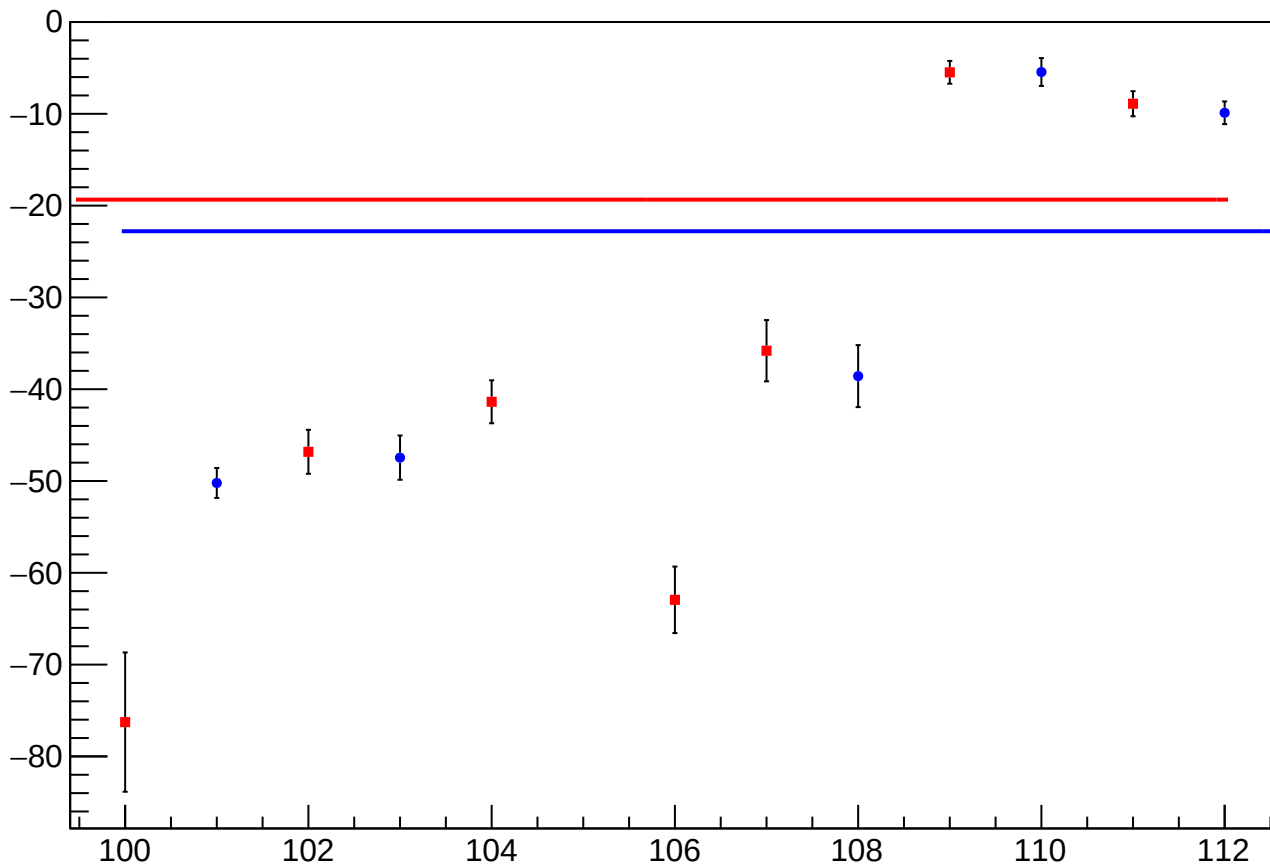
Right Out: 0.344 $\pm$ 0.014 χ^2 /NDF: 145.7/6

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

0.359 $\pm$ 0.015 χ^2 /NDF: 37.5/4

0.344 $\pm$ 0.014 χ^2 /NDF: 145.7/6

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

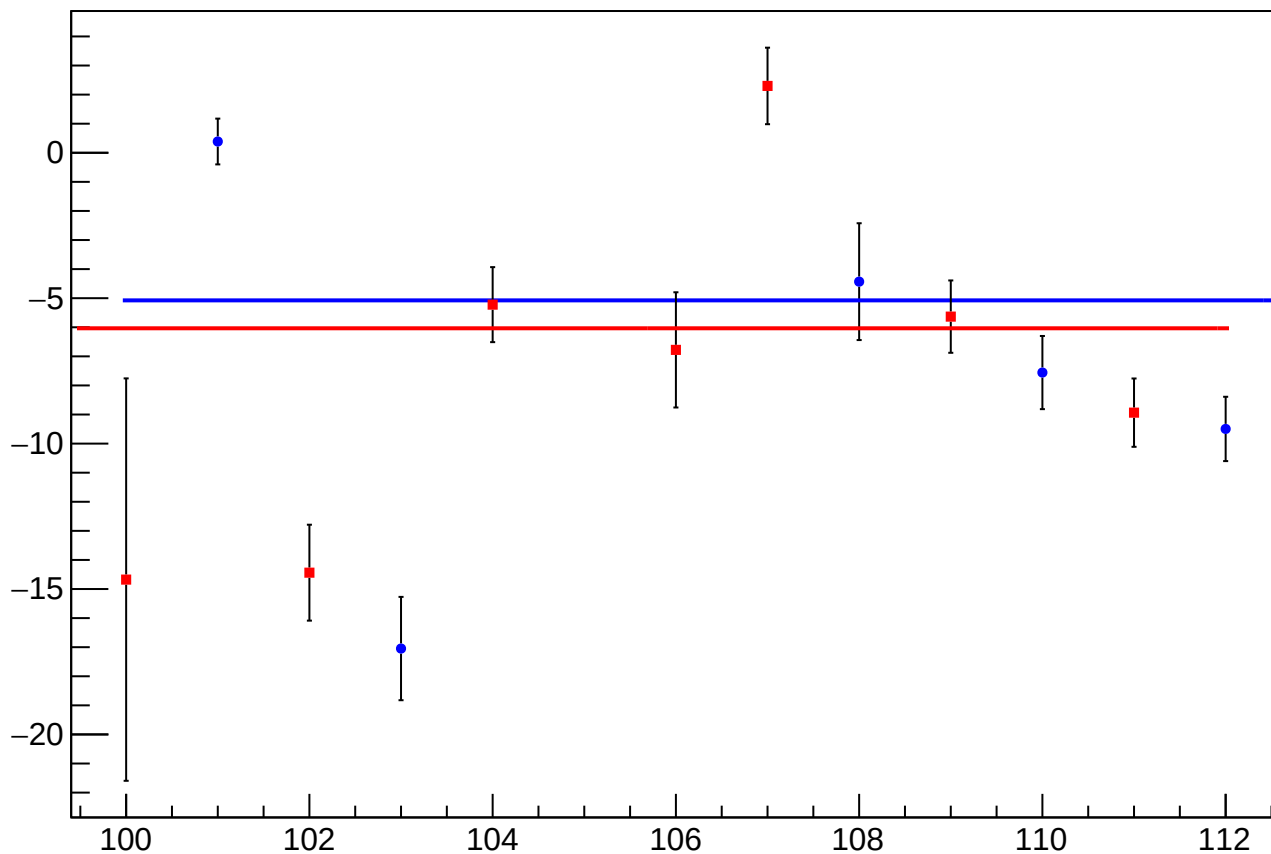
Right Out: -19.348 $\pm$ 0.761 χ^2 /NDF: 628.8/6

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

-22.790 $\pm$ 0.762 χ^2 /NDF: 649.3/4

-19.348 $\pm$ 0.761 χ^2 /NDF: 628.8/6

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

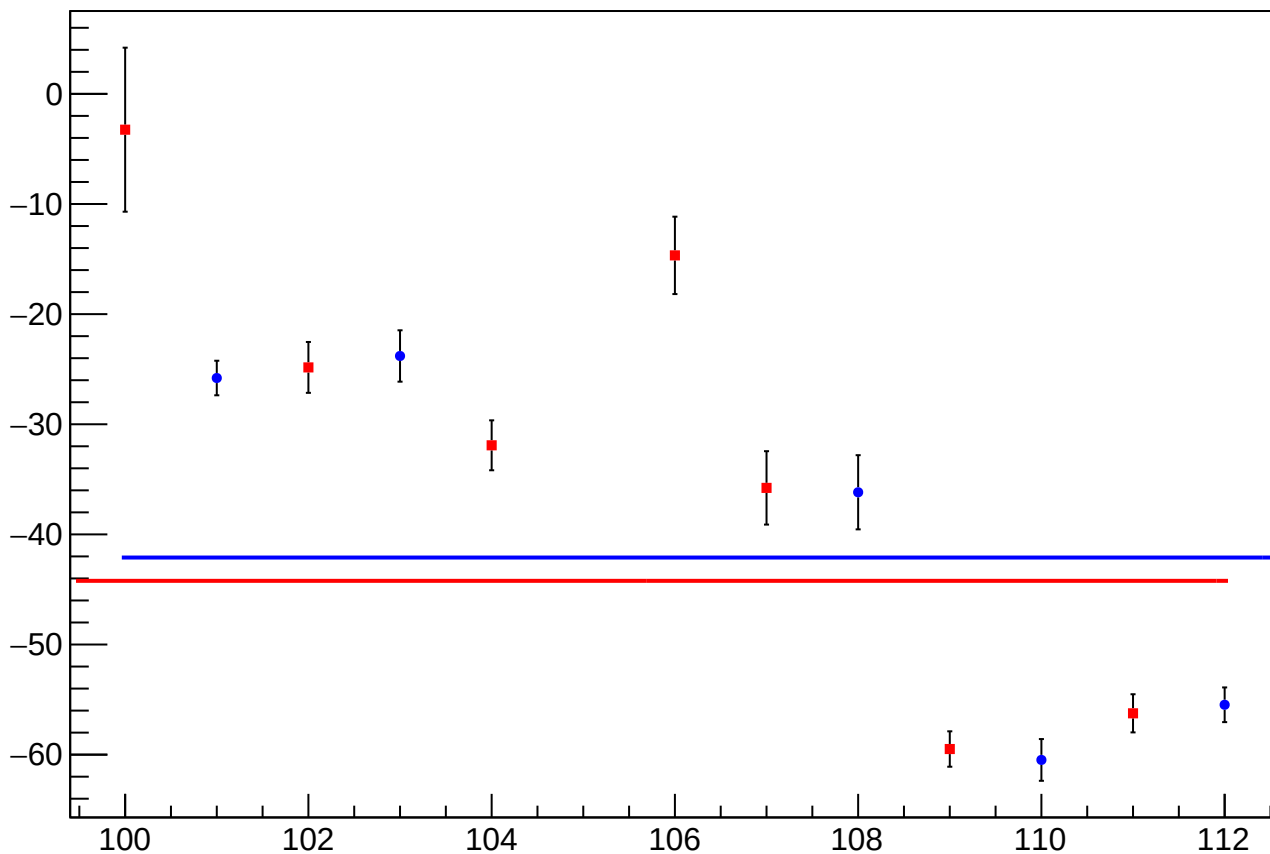
Right Out: -6.035+/-0.560 χ^2/NDF : 74.4/6

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

-5.075+/-0.525 χ^2/NDF : 113.6/4

-6.035+/-0.560 χ^2/NDF : 74.4/6

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

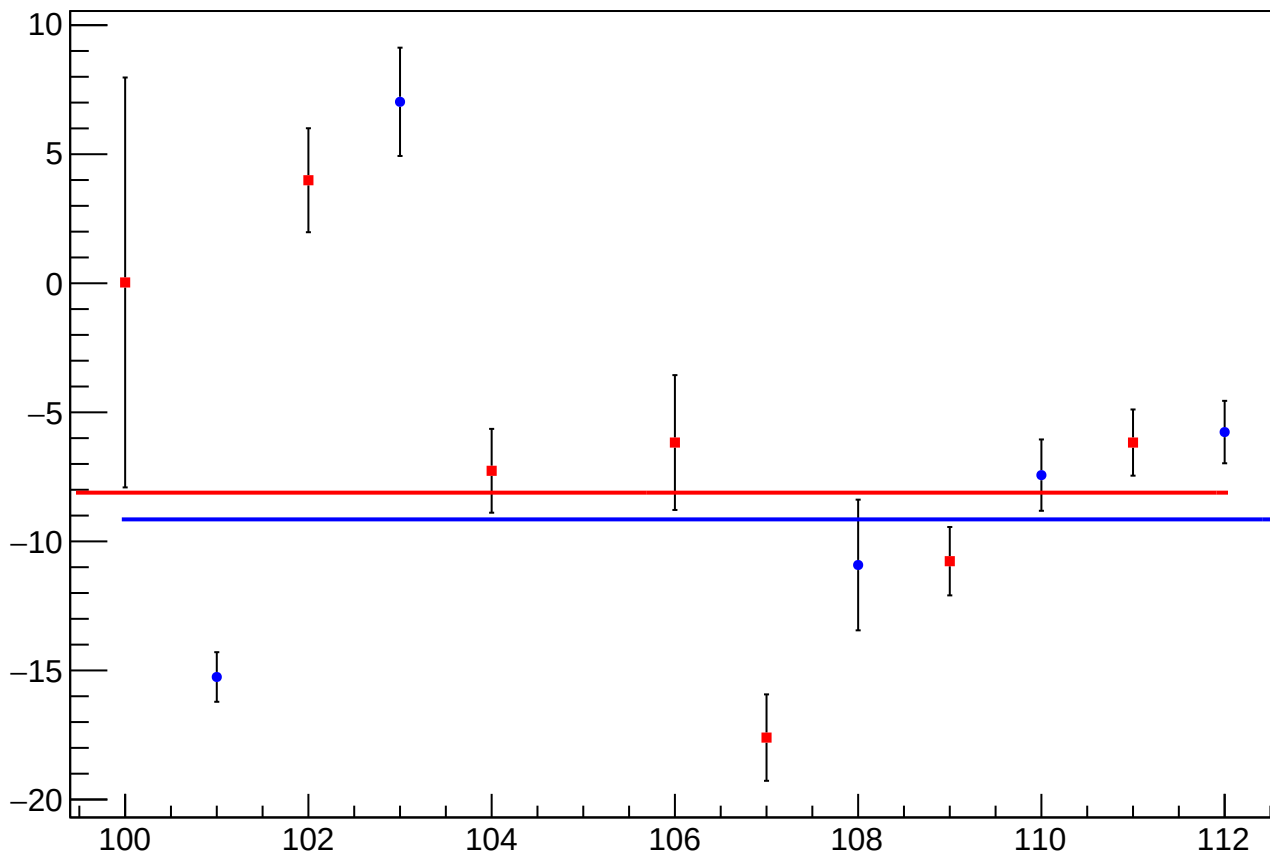
Right Out: -44.217 $\pm$ 0.880 χ^2 /NDF: 345.8/6

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

-42.101 $\pm$ 0.858 χ^2 /NDF: 338.6/4

-44.217 $\pm$ 0.880 χ^2 /NDF: 345.8/6

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

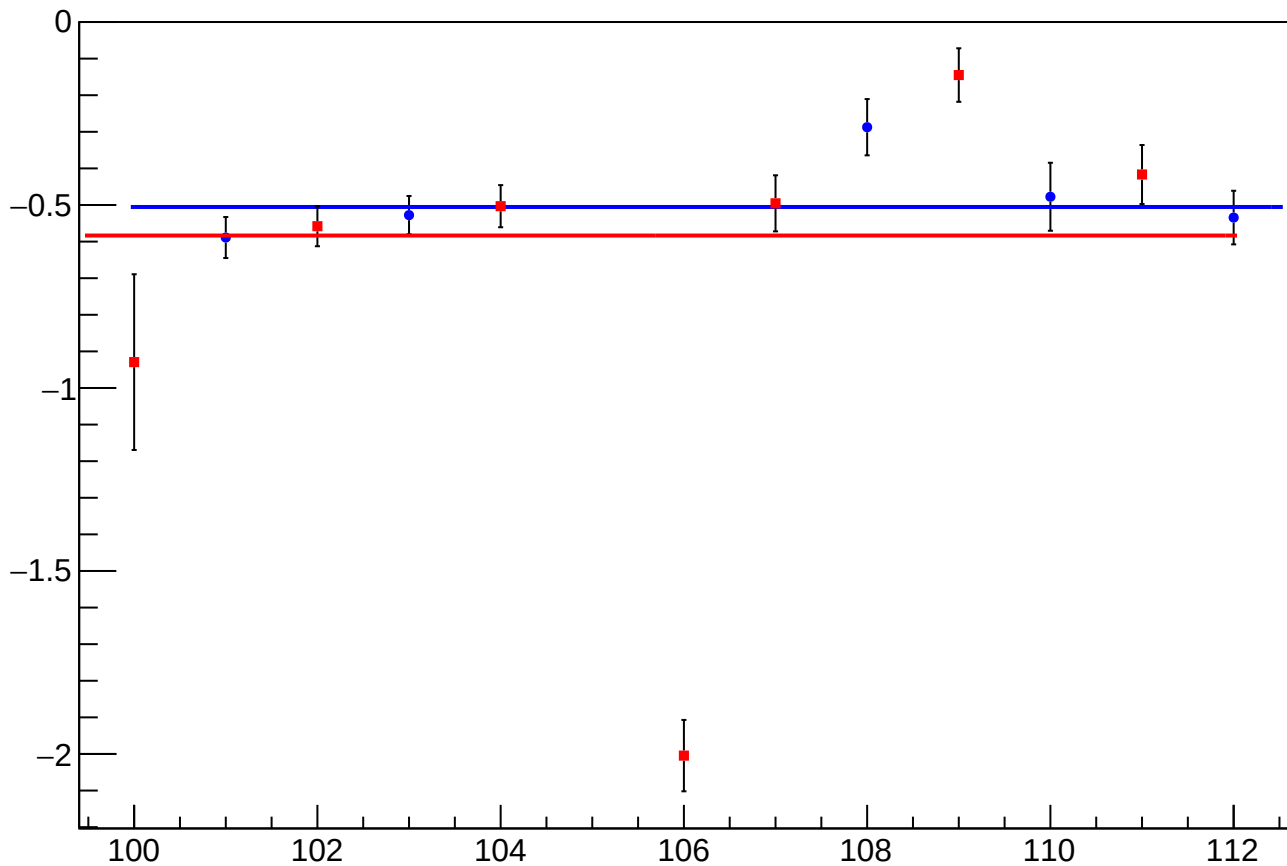
Right Out: -8.112 ± 0.656 χ^2/NDF : 76.4/6

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

-9.148 ± 0.612 χ^2/NDF : 109.7/4

-8.112 ± 0.656 χ^2/NDF : 76.4/6

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

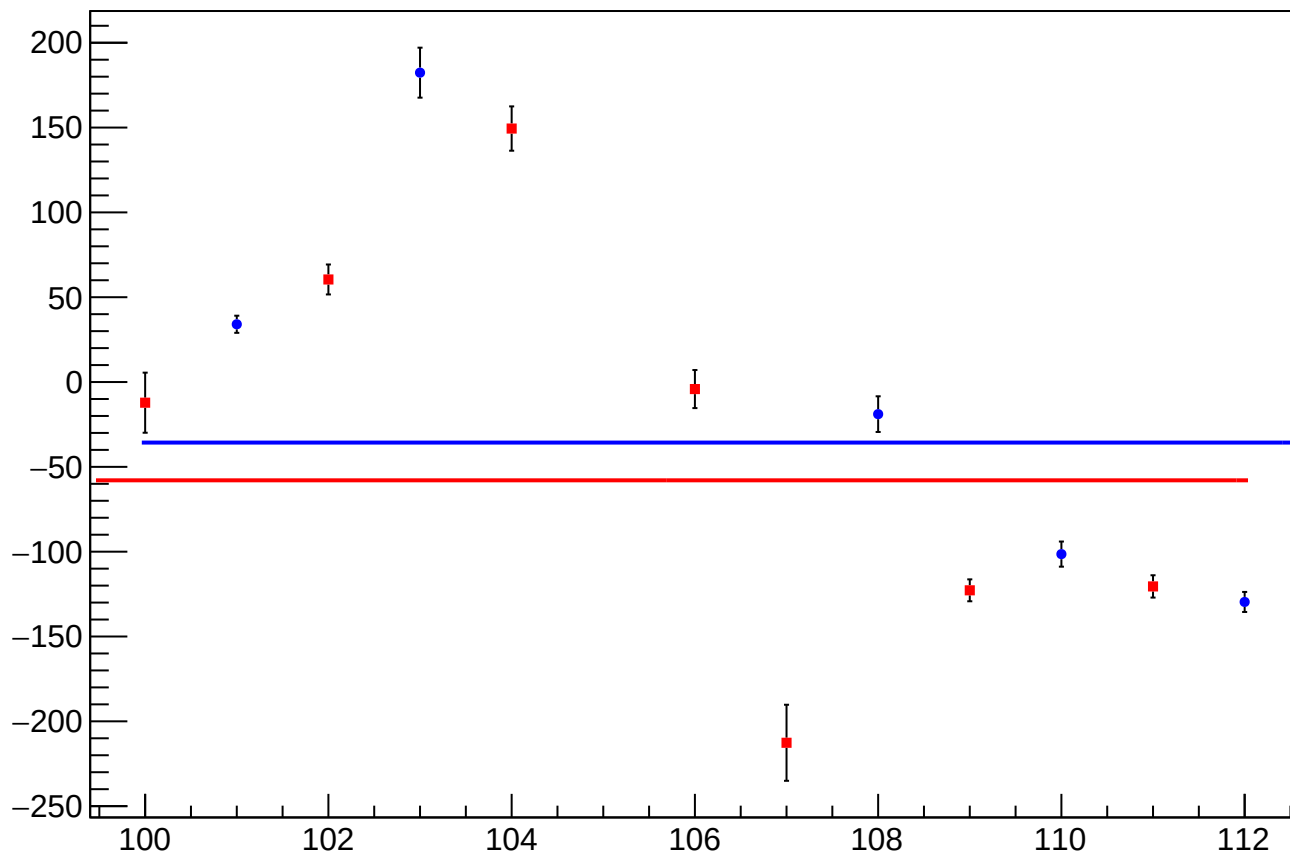
Right Out: -0.583+/-0.028 χ^2 /NDF: 258.2/6

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

-0.505+/-0.029 χ^2 /NDF: 10.7/4

-0.583+/-0.028 χ^2 /NDF: 258.2/6

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

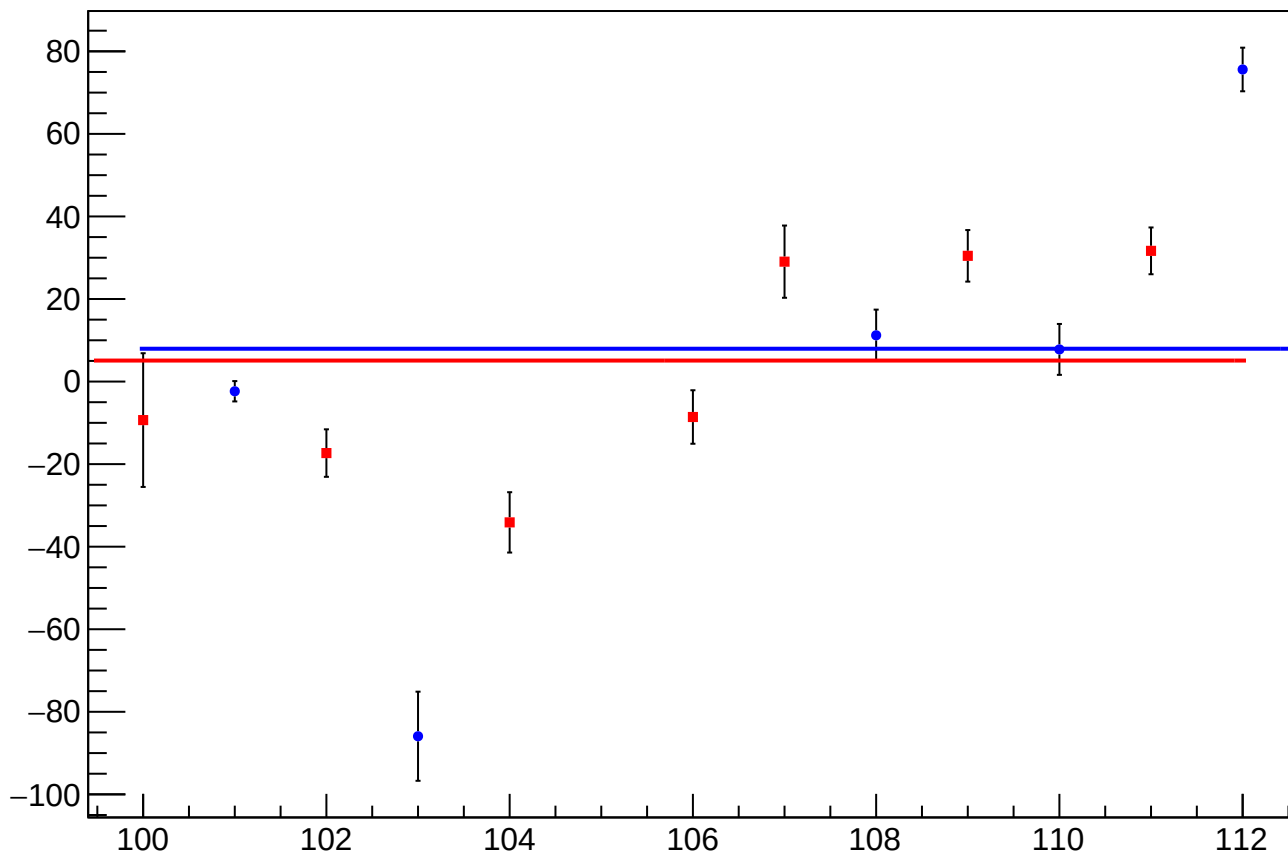
Right Out: -57.936+/-3.561 χ^2/NDF : 700.0/6

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

-35.686+/-3.167 χ^2/NDF : 743.8/4

-57.936+/-3.561 χ^2/NDF : 700.0/6

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

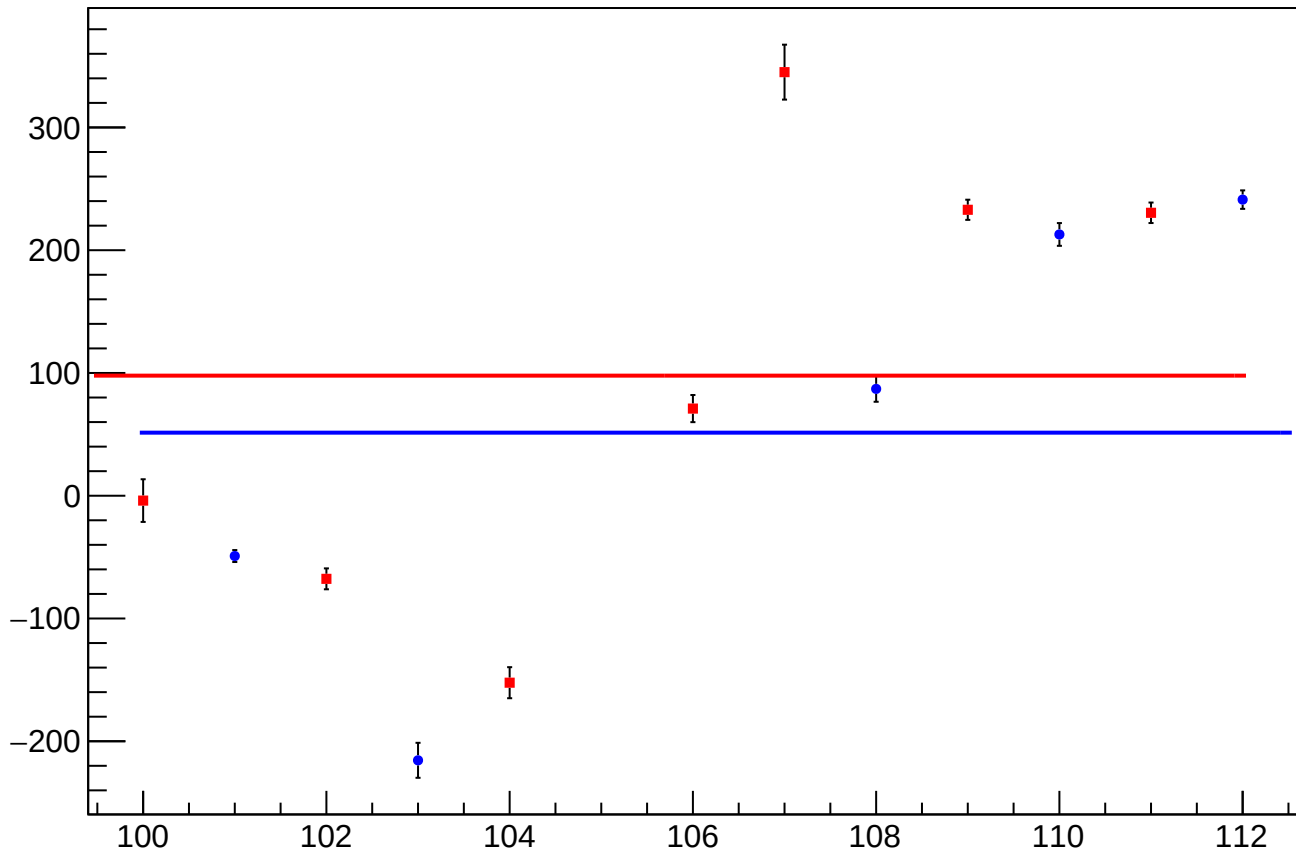
Right Out: 5.090+/-2.614 χ^2/NDF : 95.2/6

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

7.954+/-1.956 χ^2/NDF : 257.3/4

5.090+/-2.614 χ^2/NDF : 95.2/6

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

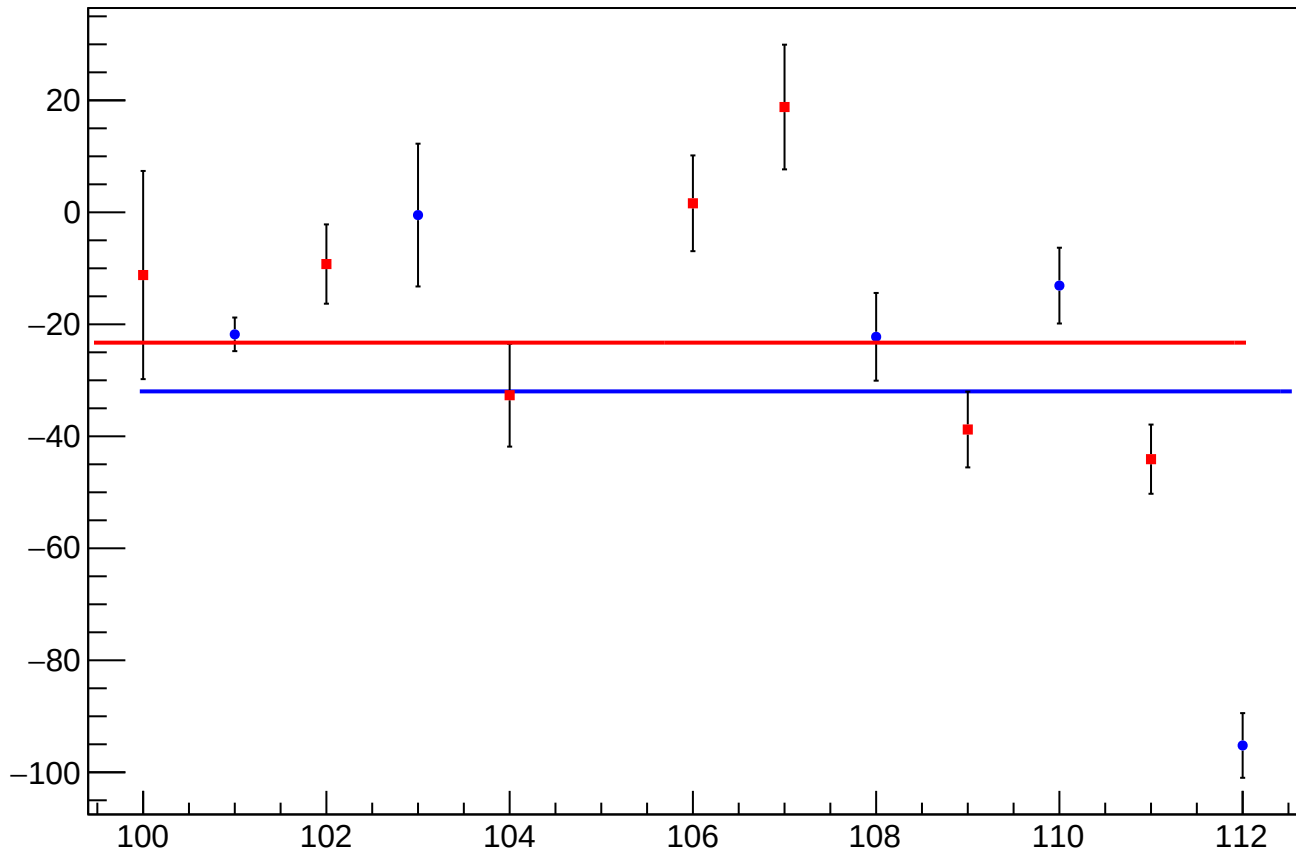
Right Out: 97.826+/-3.993 χ^2/NDF : 1454.6/6

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

51.380+/-3.419 χ^2/NDF : 1729.2/4

97.826+/-3.993 χ^2/NDF : 1454.6/6

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -31.977 ± 2.323 χ^2/NDF : 146.8/4

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

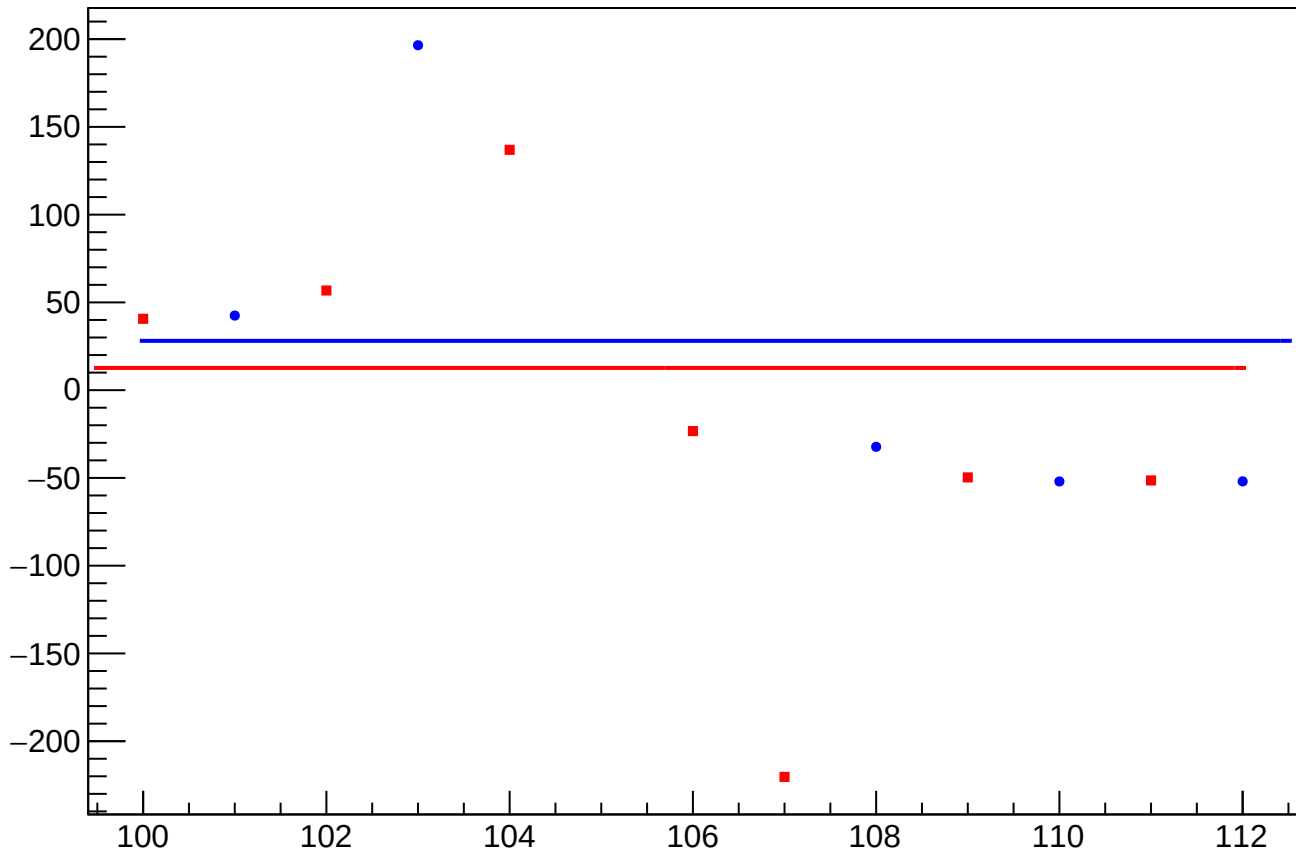
Right Out: -23.274 ± 3.094 χ^2/NDF : 44.7/6

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

-31.977 ± 2.323 χ^2/NDF : 146.8/4

-23.274 ± 3.094 χ^2/NDF : 44.7/6

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 28.102 $\pm$ 0.117 χ^2 /NDF: 433182.7/4

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

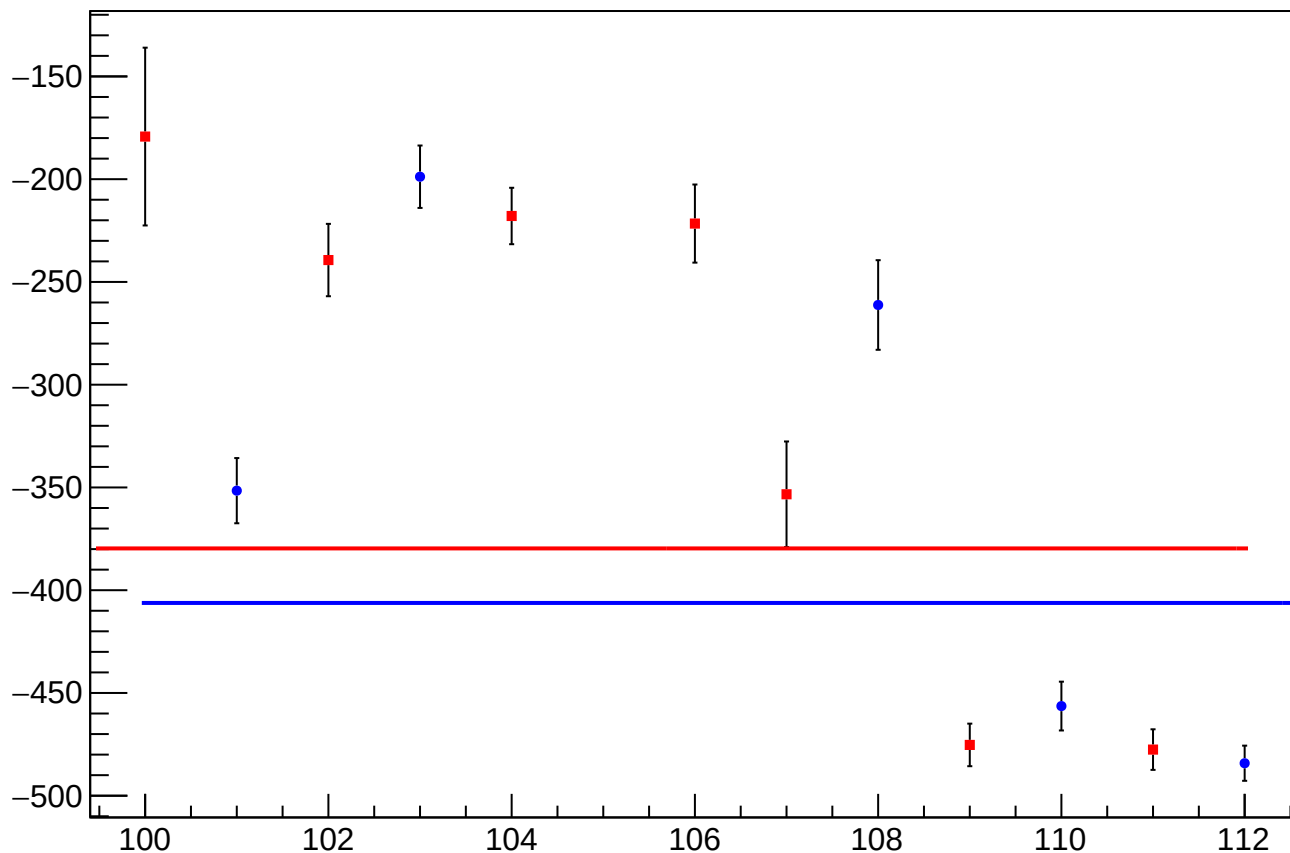
Right Out: 12.663 $\pm$ 0.121 χ^2 /NDF: 481932.4/6

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

28.102 $\pm$ 0.117 χ^2 /NDF: 433182.7/4

12.663 $\pm$ 0.121 χ^2 /NDF: 481932.4/6

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

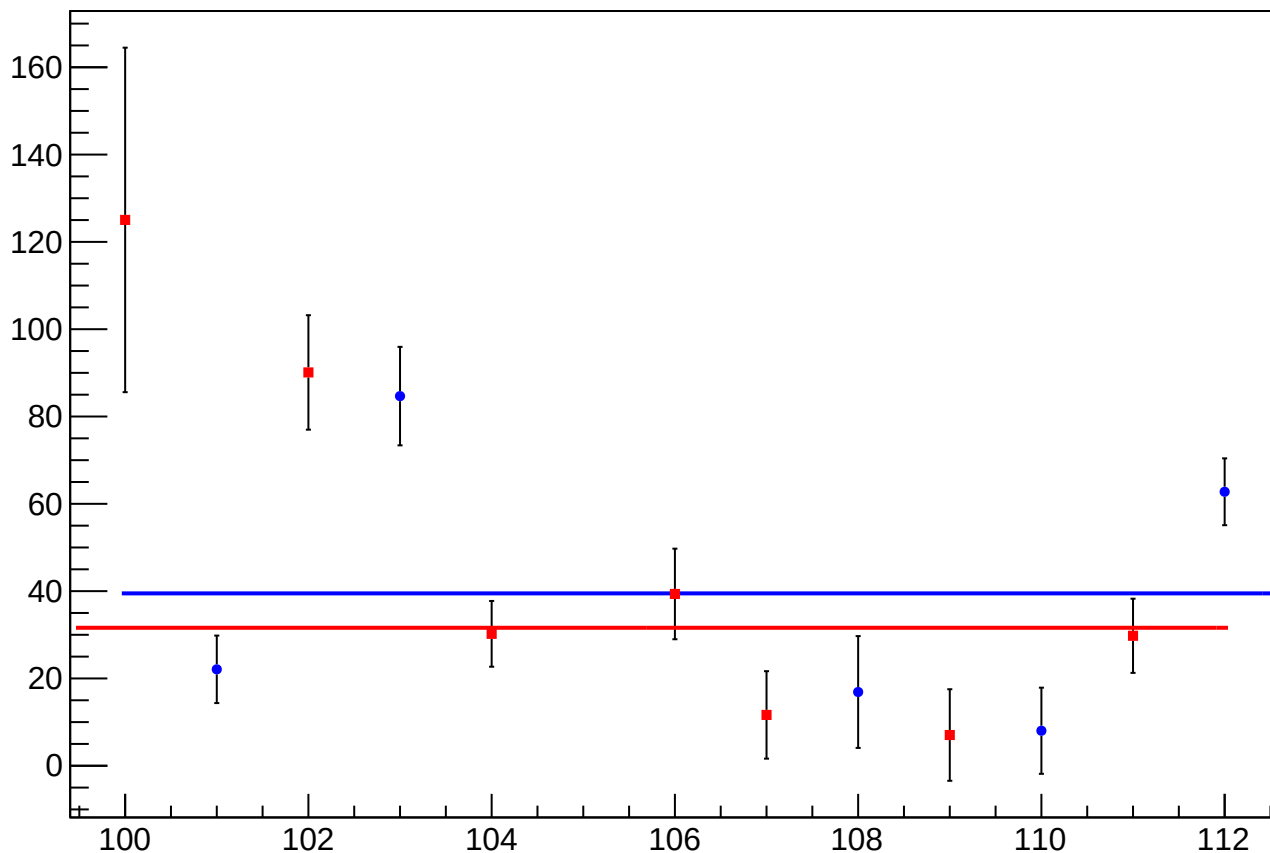
Right Out: -379.667+/-5.510 χ^2 /NDF: 477.6/6

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

-406.196+/-5.663 χ^2 /NDF: 343.7/4

-379.667+/-5.510 χ^2 /NDF: 477.6/6

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

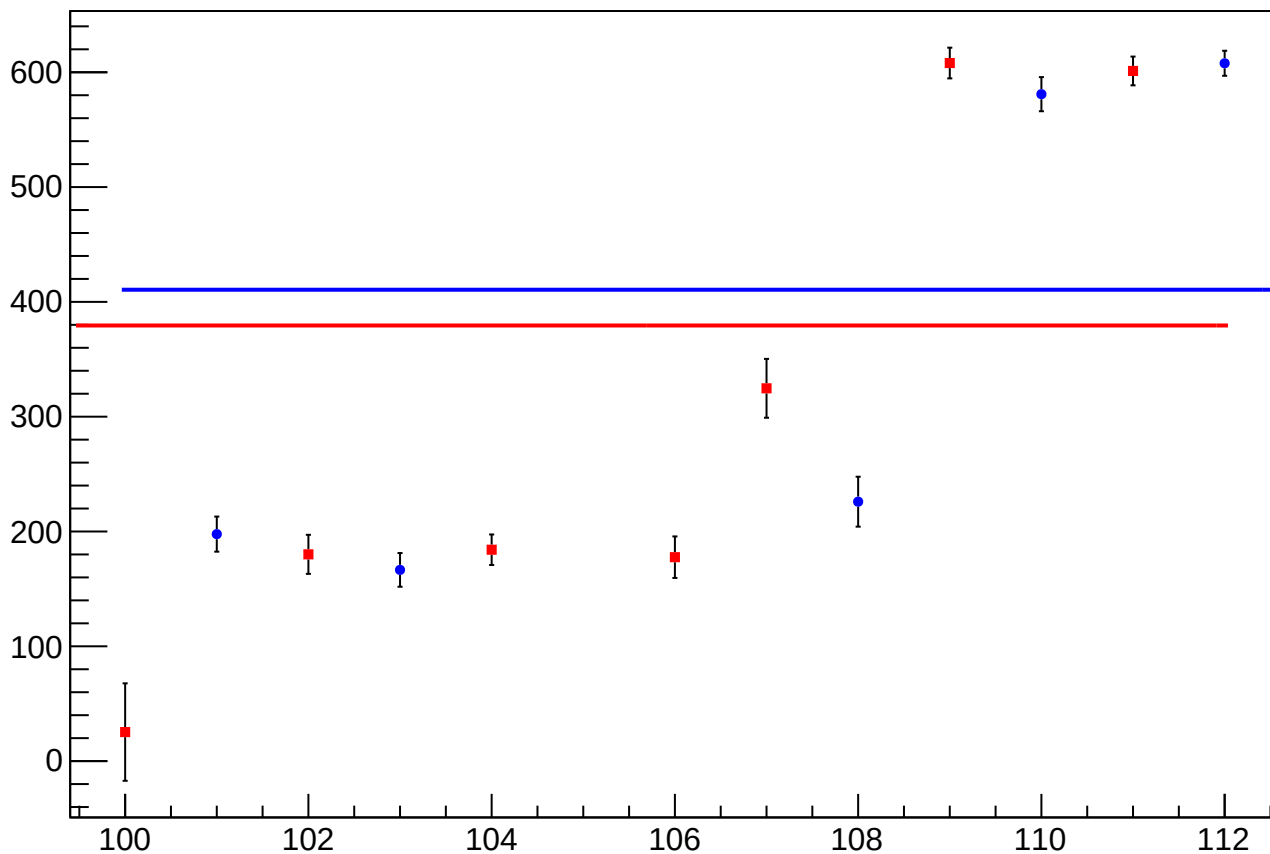
Right Out: 31.609 $\pm$ 3.884 χ^2 /NDF: 35.6/6

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

39.487 $\pm$ 4.151 χ^2 /NDF: 43.6/4

31.609 $\pm$ 3.884 χ^2 /NDF: 35.6/6

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

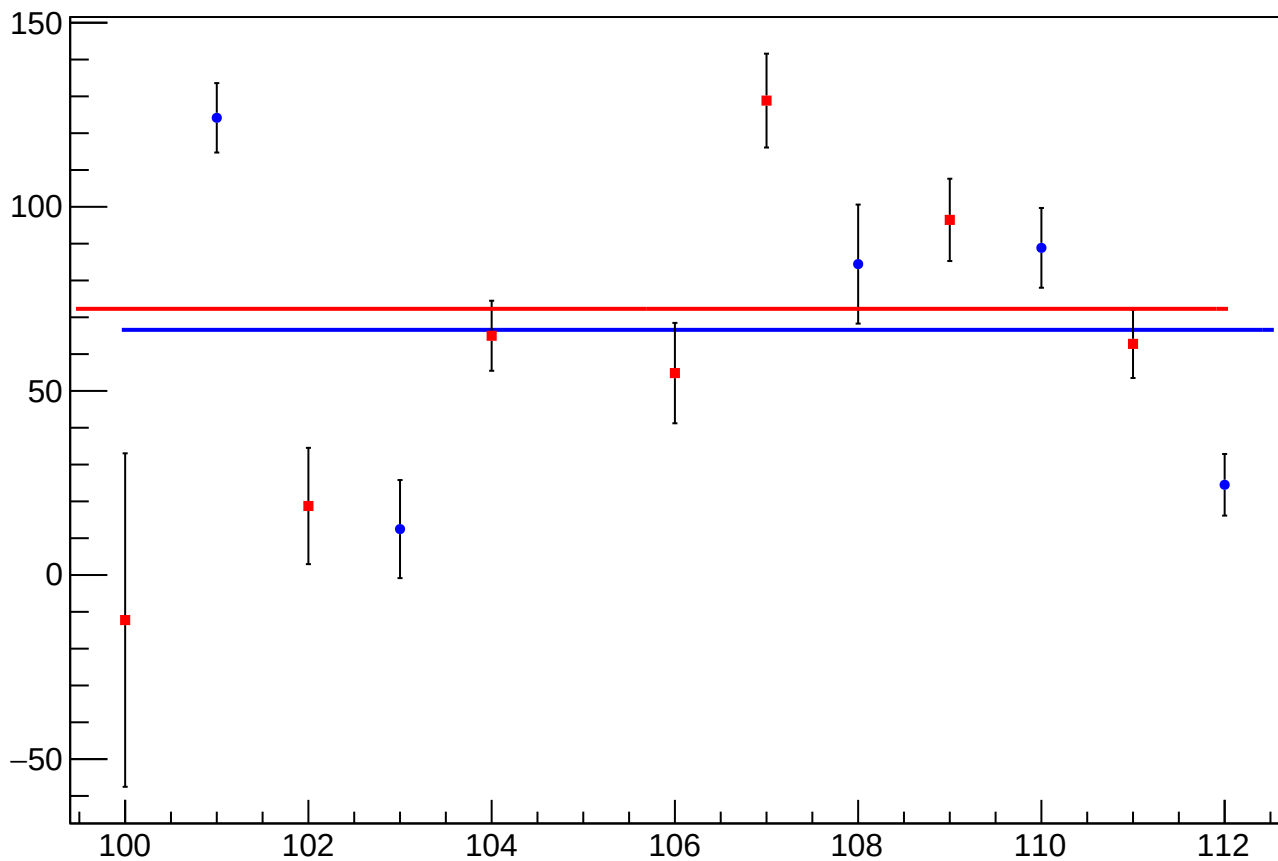
Right Out: 379.438 $\pm$ 6.176 χ^2 /NDF: 1157.7/6

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

410.588 $\pm$ 6.456 χ^2 /NDF: 1001.7/4

379.438 $\pm$ 6.176 χ^2 /NDF: 1157.7/6

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 66.587 ± 4.794 $\chi^2/\text{NDF}: 84.5/4$

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

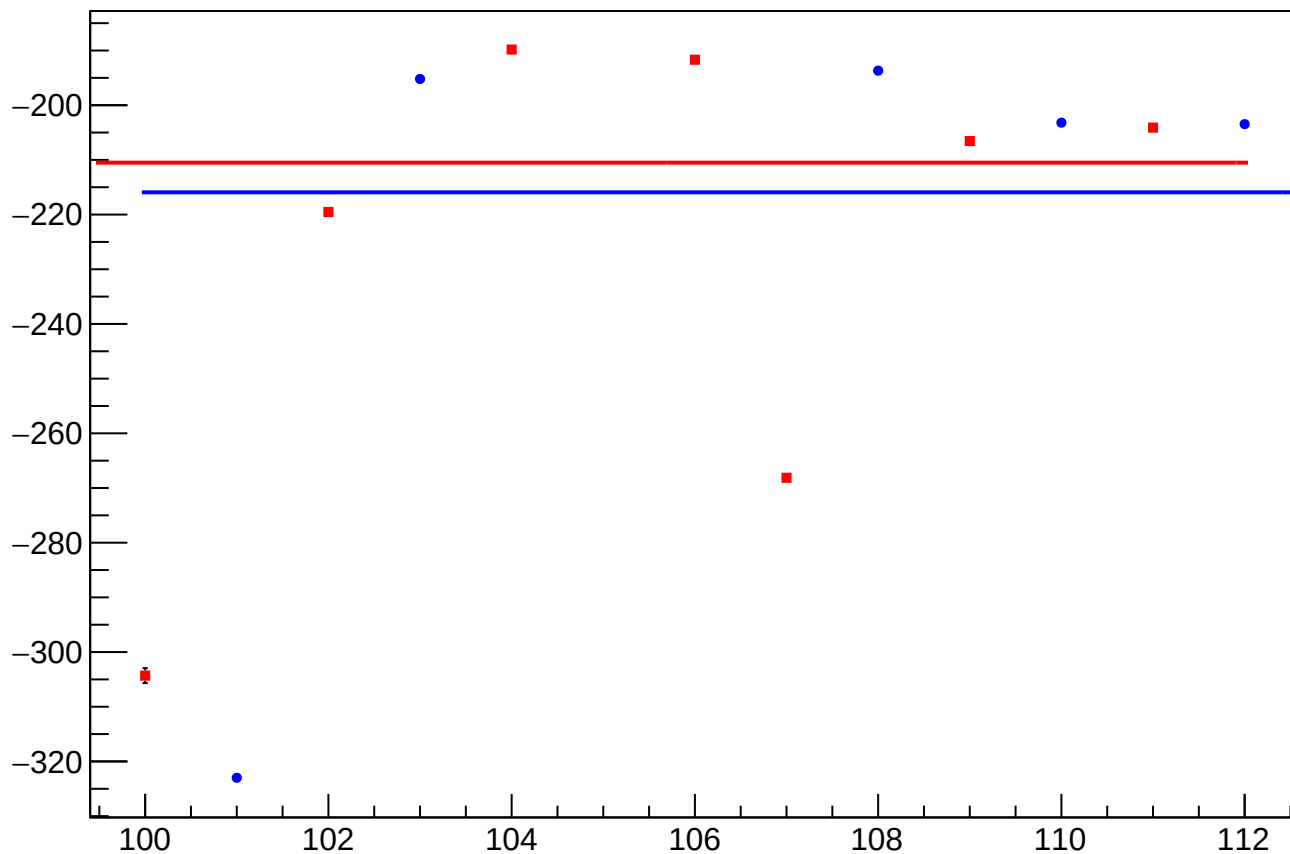
Right Out: 72.298 ± 4.626 $\chi^2/\text{NDF}: 42.6/6$

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

66.587 ± 4.794 $\chi^2/\text{NDF}: 84.5/4$

72.298 ± 4.626 $\chi^2/\text{NDF}: 42.6/6$

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -215.931 $\pm$ 0.212 χ^2 /NDF: 44651.6/4

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

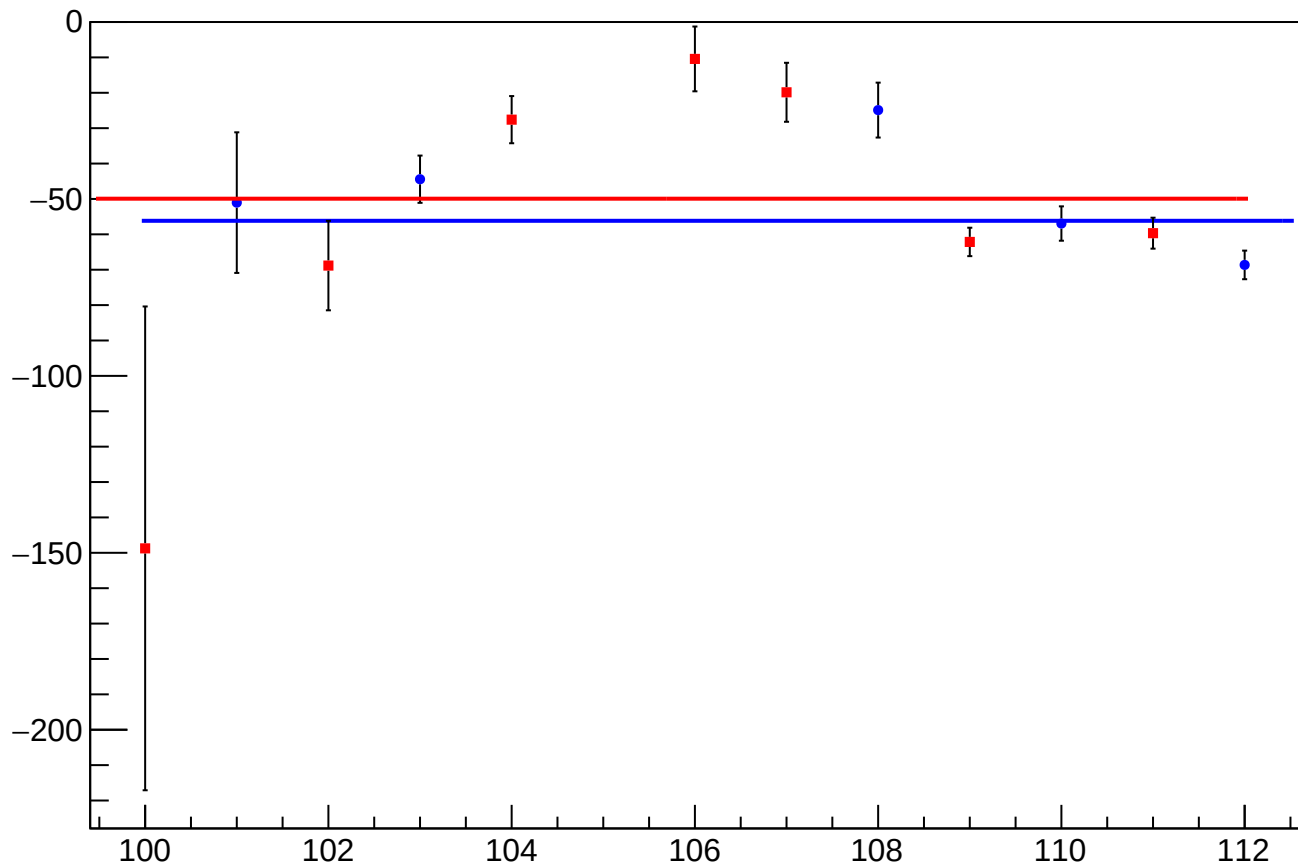
Right Out: -210.504 $\pm$ 0.190 χ^2 /NDF: 19838.4/6

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

-215.931 $\pm$ 0.212 χ^2 /NDF: 44651.6/4

-210.504 $\pm$ 0.190 χ^2 /NDF: 19838.4/6

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

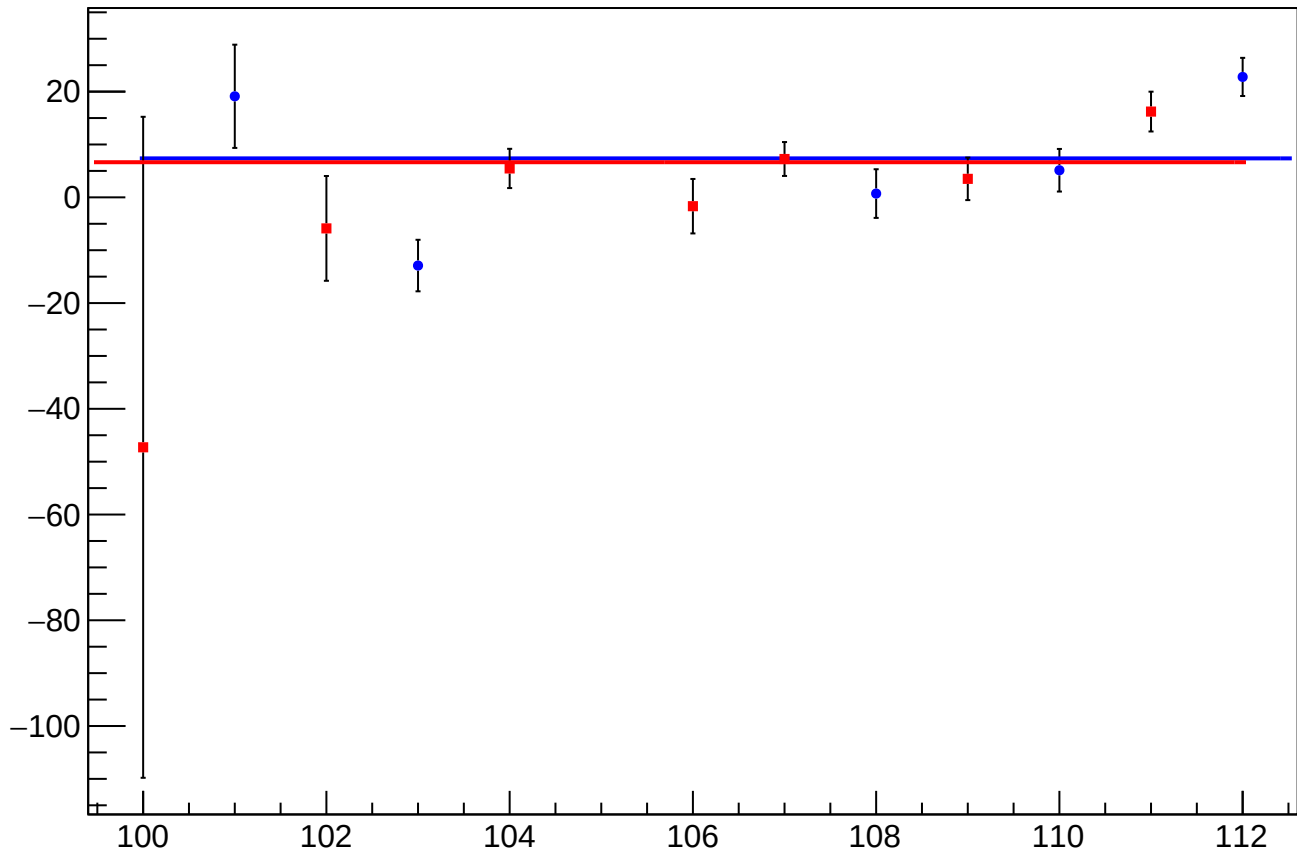
Right Out: -49.929 $\pm$ 2.428 χ^2 /NDF: 61.4/6

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

-56.176 $\pm$ 2.624 χ^2 /NDF: 29.0/4

-49.929 $\pm$ 2.428 χ^2 /NDF: 61.4/6

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

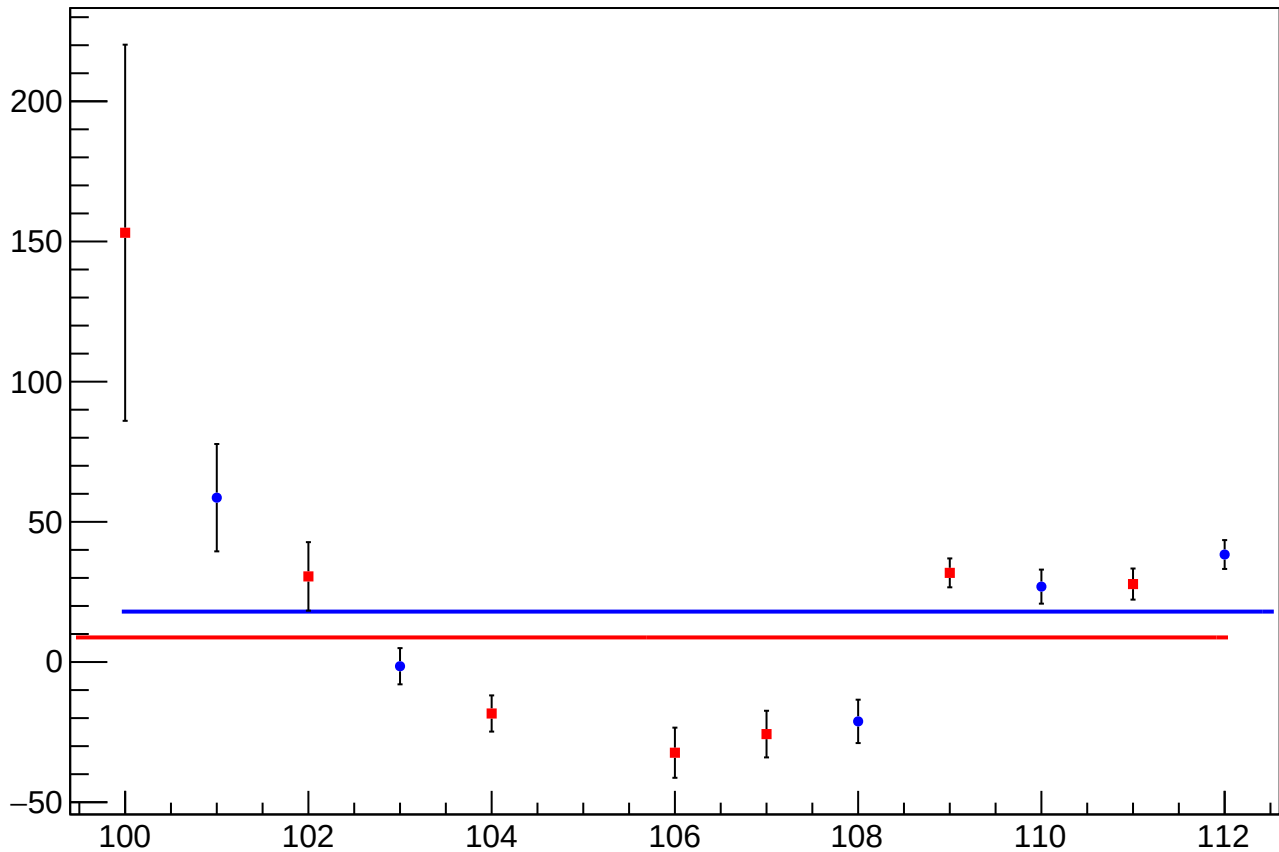
Right Out: 6.645 $\pm$ 1.689 χ^2 /NDF: 12.2/6

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

7.372 $\pm$ 2.049 χ^2 /NDF: 39.4/4

6.645 $\pm$ 1.689 χ^2 /NDF: 12.2/6

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

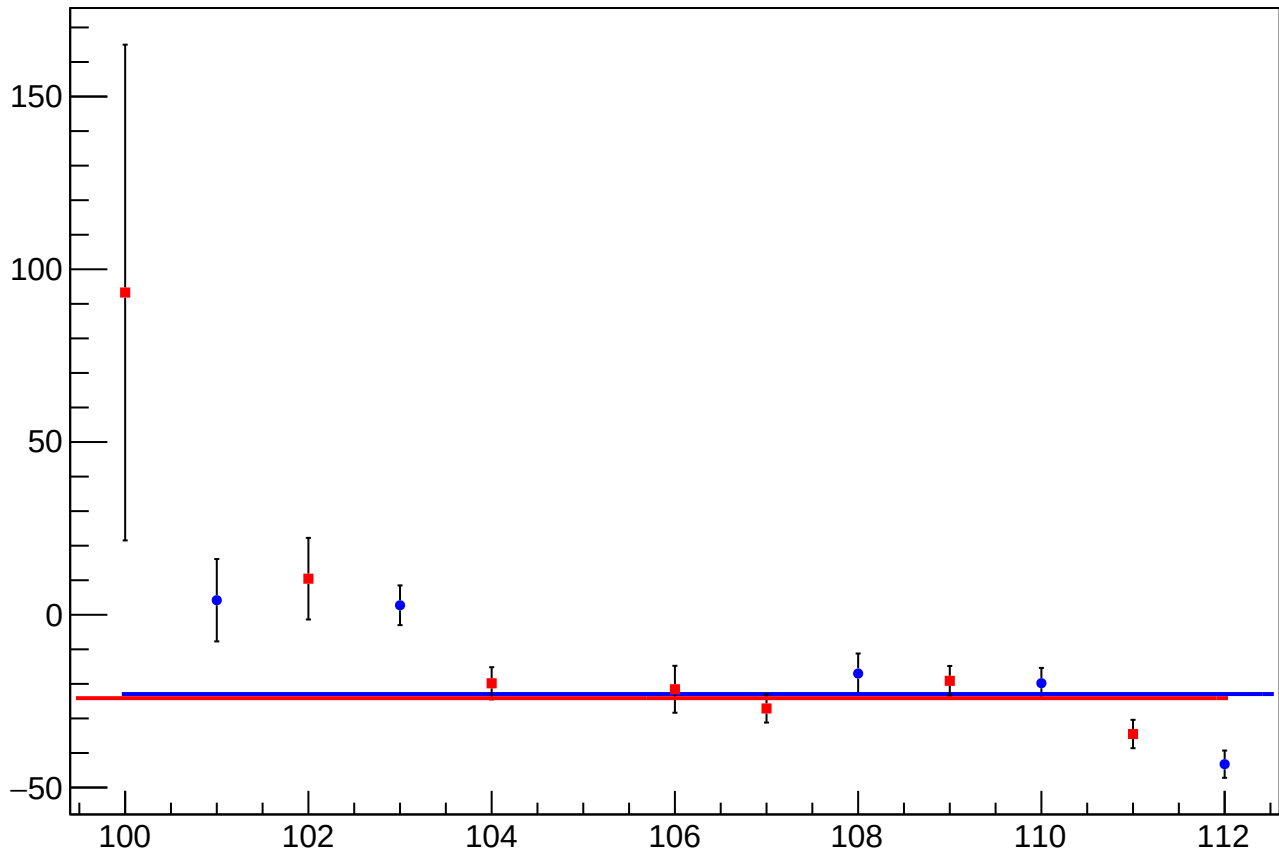
Right Out: 8.775+/-2.795 χ^2/NDF : 95.5/6

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

17.991+/-3.038 χ^2/NDF : 57.0/4

8.775+/-2.795 χ^2/NDF : 95.5/6

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

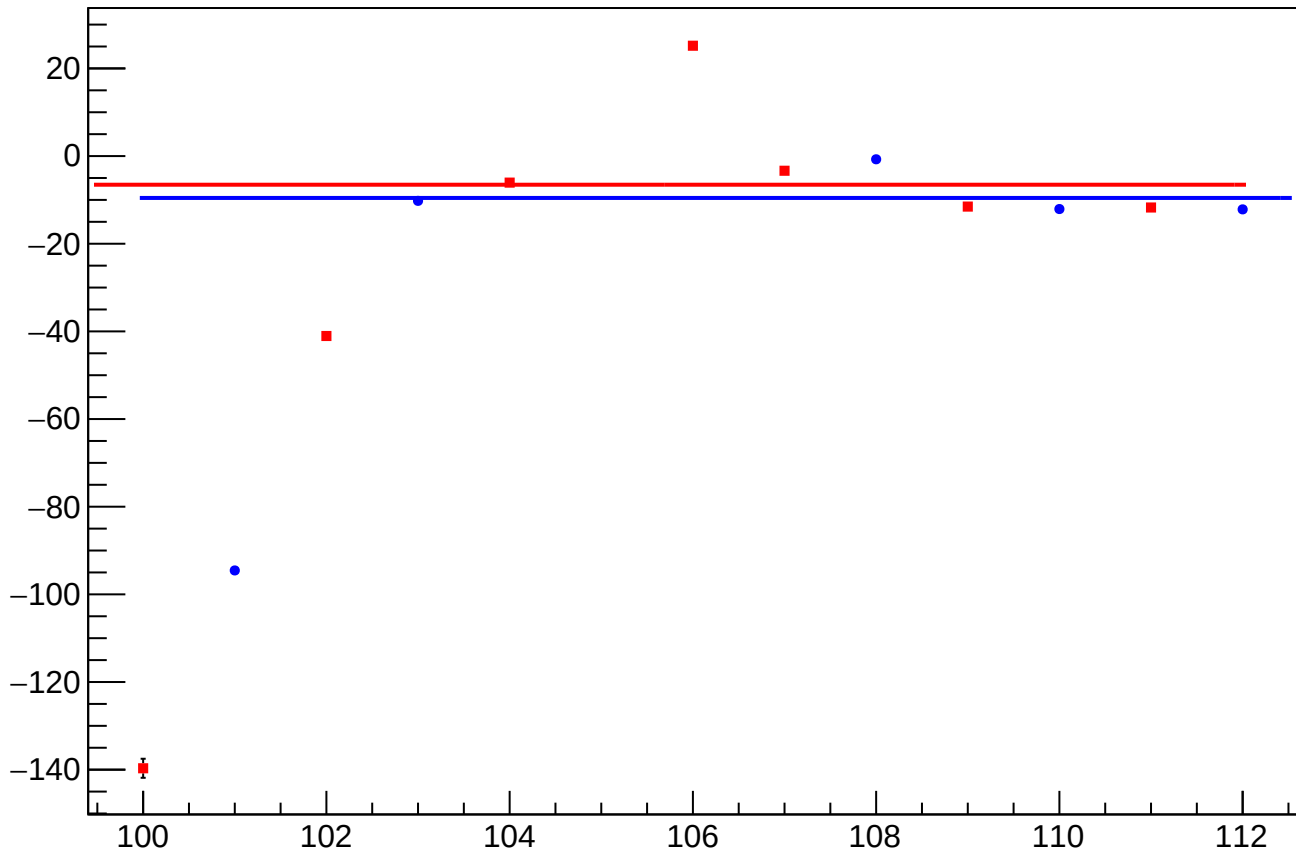
Right Out: -24.131+/-2.006 χ^2/NDF : 20.5/6

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

-22.942+/-2.342 χ^2/NDF : 53.2/4

-24.131+/-2.006 χ^2/NDF : 20.5/6

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

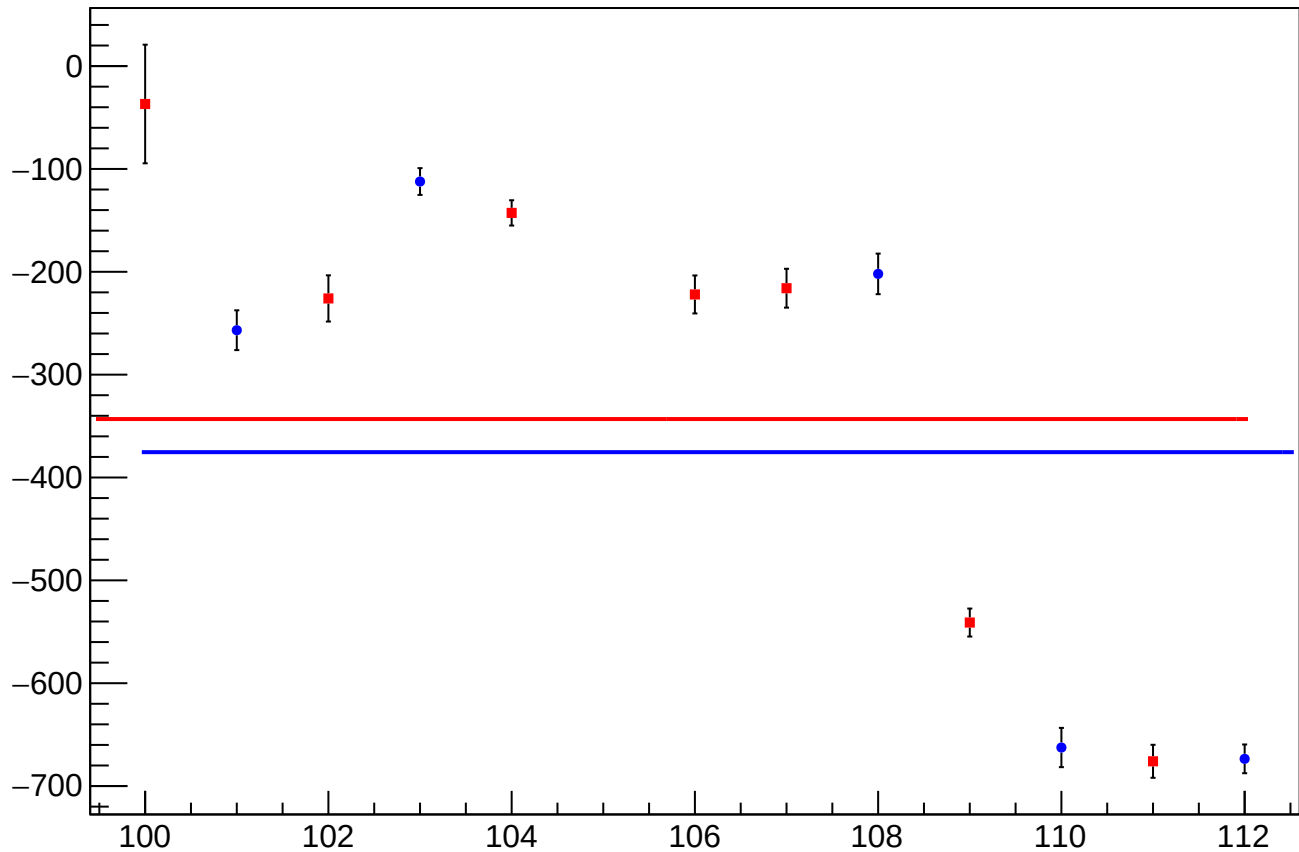
Right Out: -6.535+/-0.087 χ^2/NDF : 37736.5/6

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

-9.552+/-0.095 χ^2/NDF : 18065.1/4

-6.535+/-0.087 χ^2/NDF : 37736.5/6

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

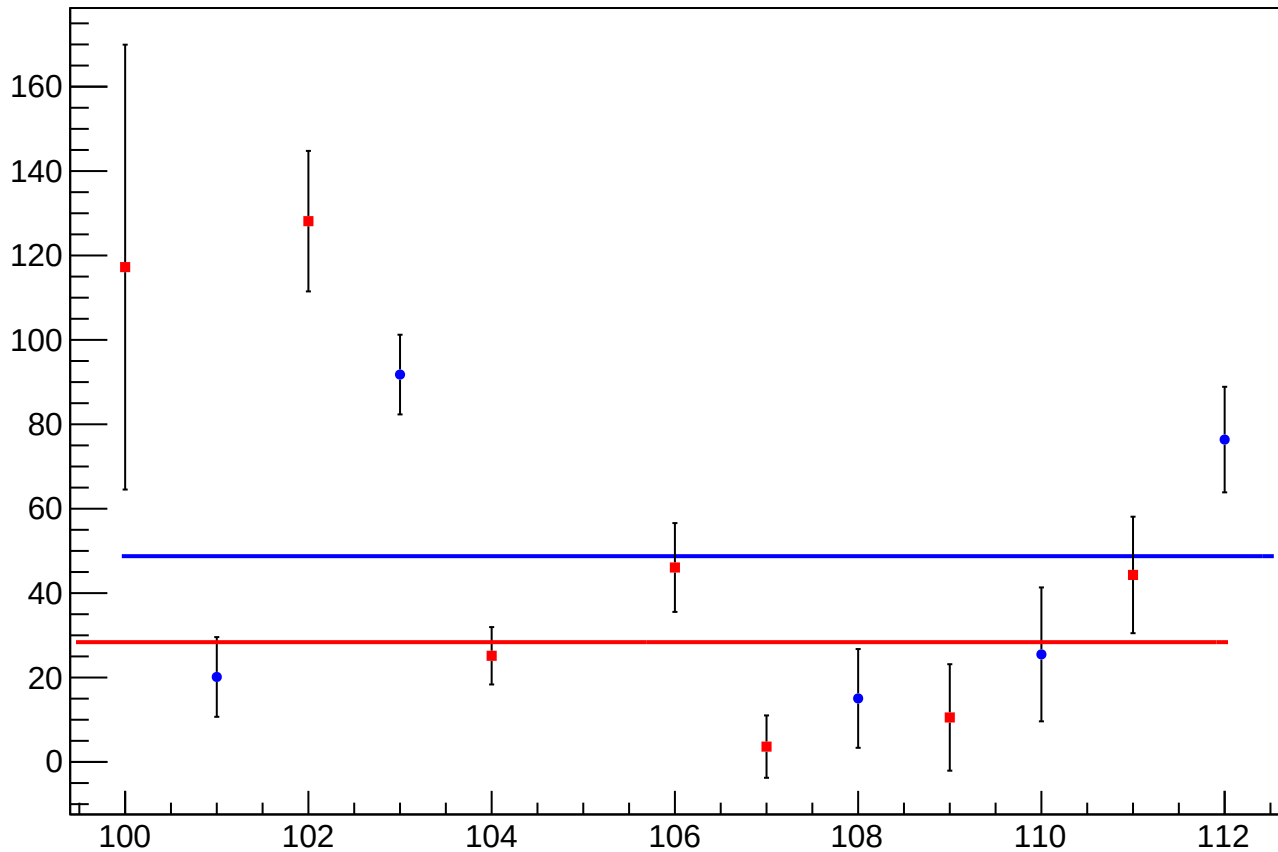
Right Out: -343.158+/-6.466 χ^2/NDF : 1051.3/6

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

-375.354+/-7.253 χ^2/NDF : 1205.0/4

-343.158+/-6.466 χ^2/NDF : 1051.3/6

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

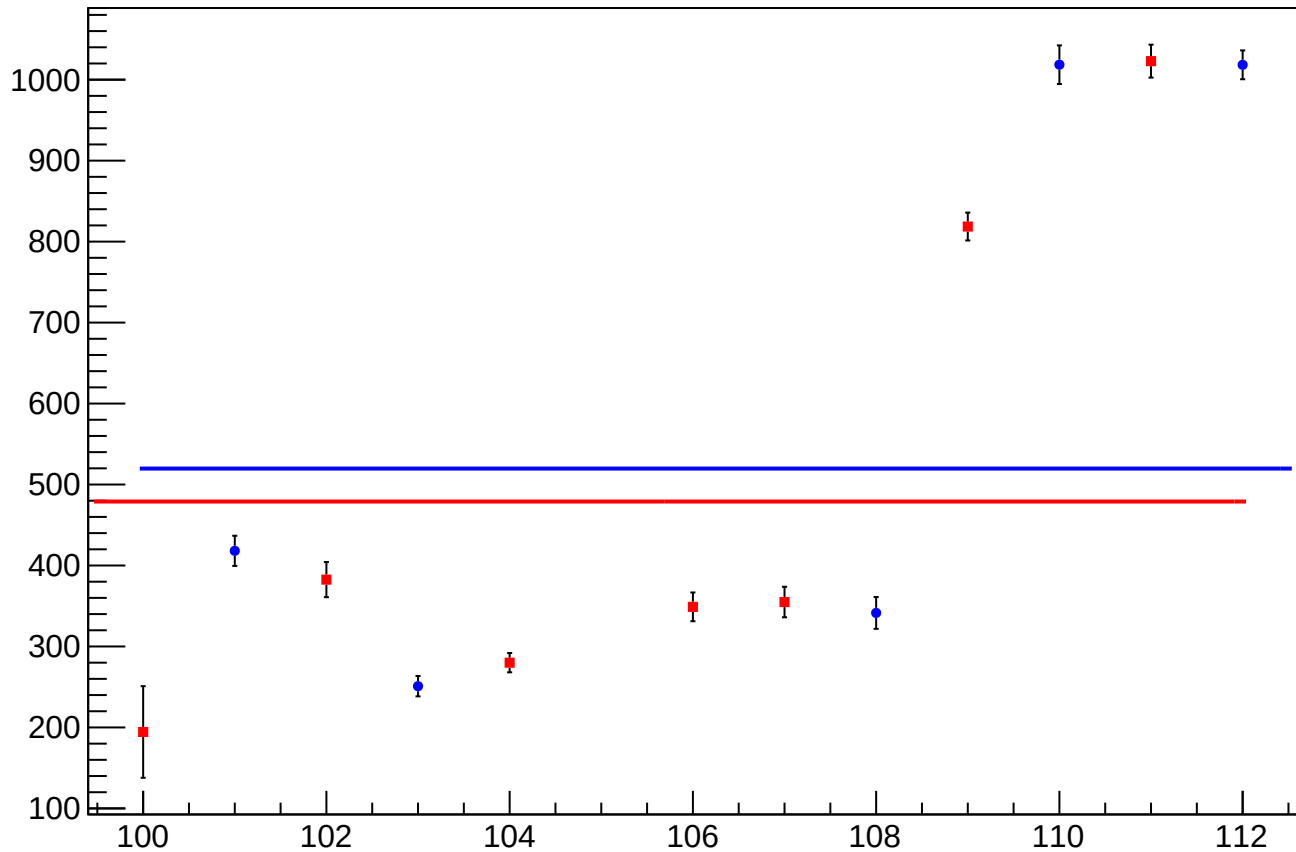
Right Out: 28.381+/-3.937 χ^2/NDF : 56.4/6

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

48.755+/-4.993 χ^2/NDF : 45.3/4

28.381+/-3.937 χ^2/NDF : 56.4/6

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

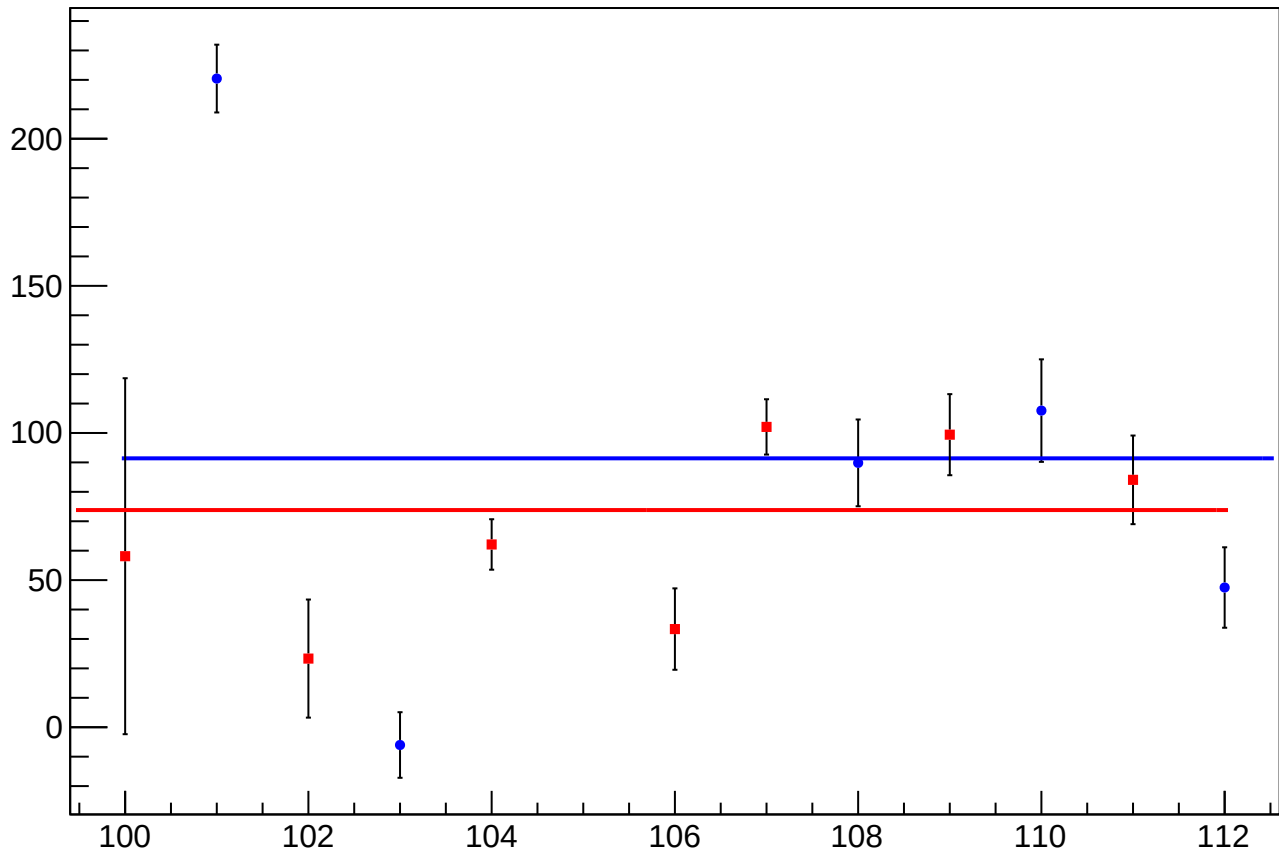
Right Out: 479.016+/-6.857 χ^2/NDF : 1525.8/6

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

519.729+/-7.742 χ^2/NDF : 1788.9/4

479.016+/-6.857 χ^2/NDF : 1525.8/6

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 91.382 $\pm$ 5.890 χ^2 /NDF: 213.1/4

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

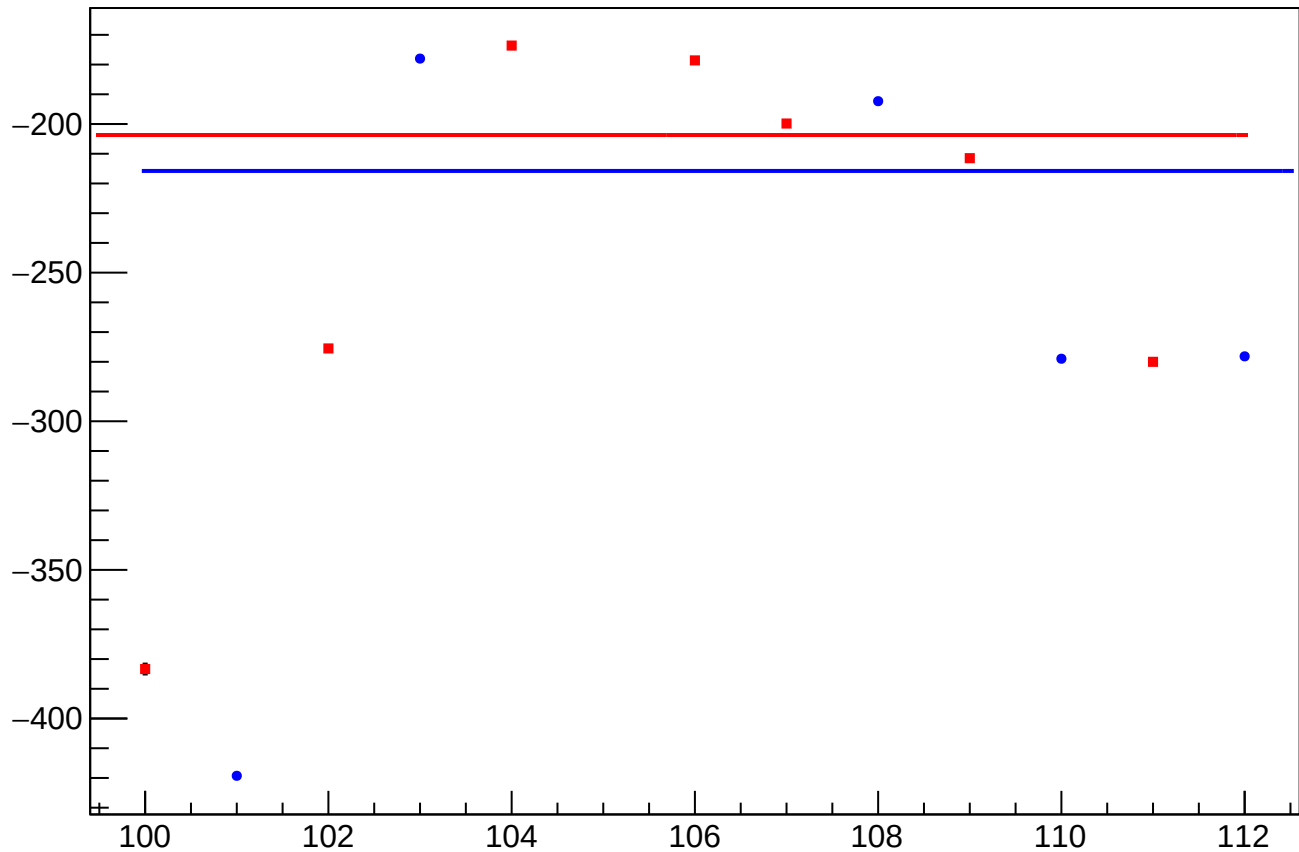
Right Out: 73.807 $\pm$ 4.846 χ^2 /NDF: 29.8/6

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

91.382 $\pm$ 5.890 χ^2 /NDF: 213.1/4

73.807 $\pm$ 4.846 χ^2 /NDF: 29.8/6

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

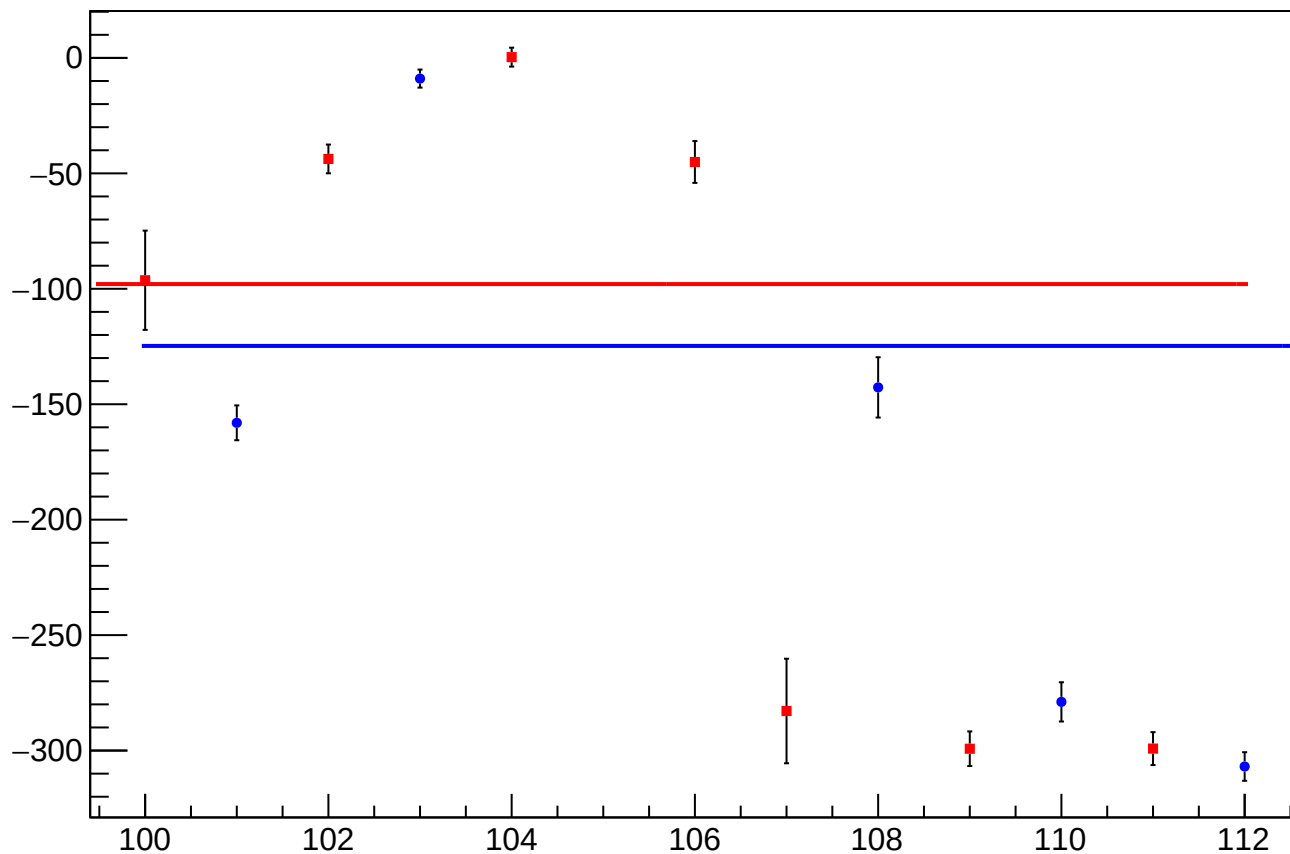
Right Out: -203.701+/-0.191 χ^2/NDF : 48906.2/6

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

-215.788+/-0.214 χ^2/NDF : 121406.4/4

-203.701+/-0.191 χ^2/NDF : 48906.2/6

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

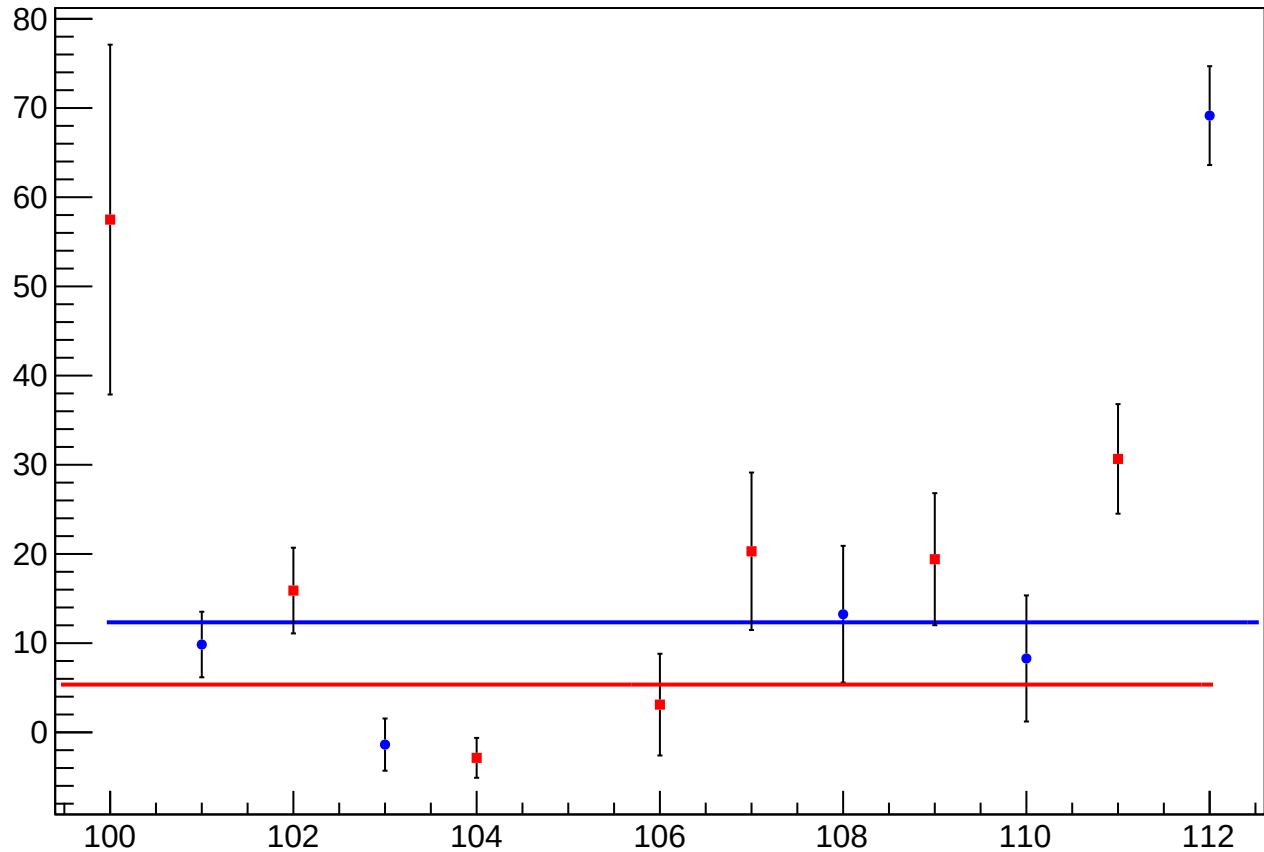
Right Out: -97.952+/-2.682 χ^2/NDF : 2266.6/6

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

-124.745+/-2.787 χ^2/NDF : 2091.9/4

-97.952+/-2.682 χ^2/NDF : 2266.6/6

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

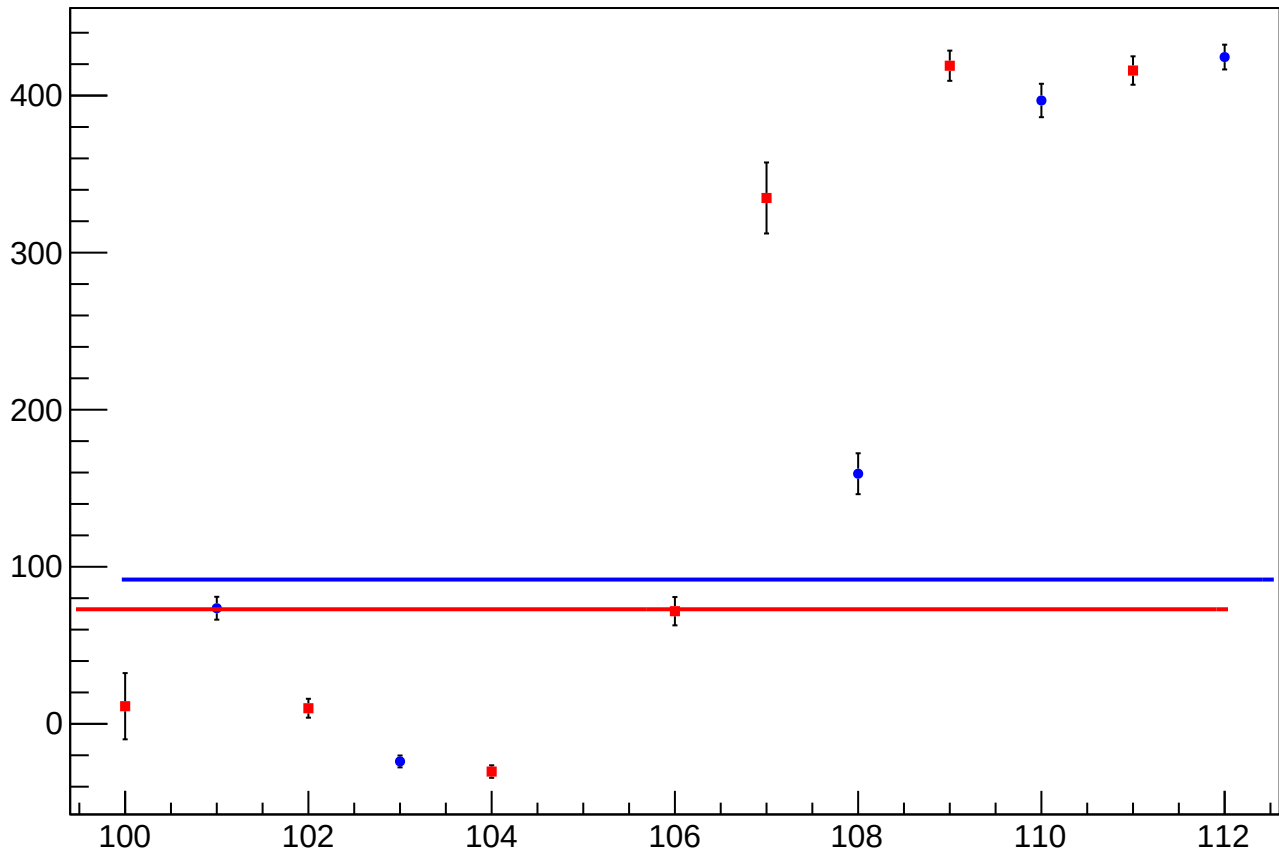
Right Out: 5.354+/-1.730 χ^2/NDF : 49.0/6

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

12.336+/-1.960 χ^2/NDF : 127.8/4

5.354+/-1.730 χ^2/NDF : 49.0/6

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

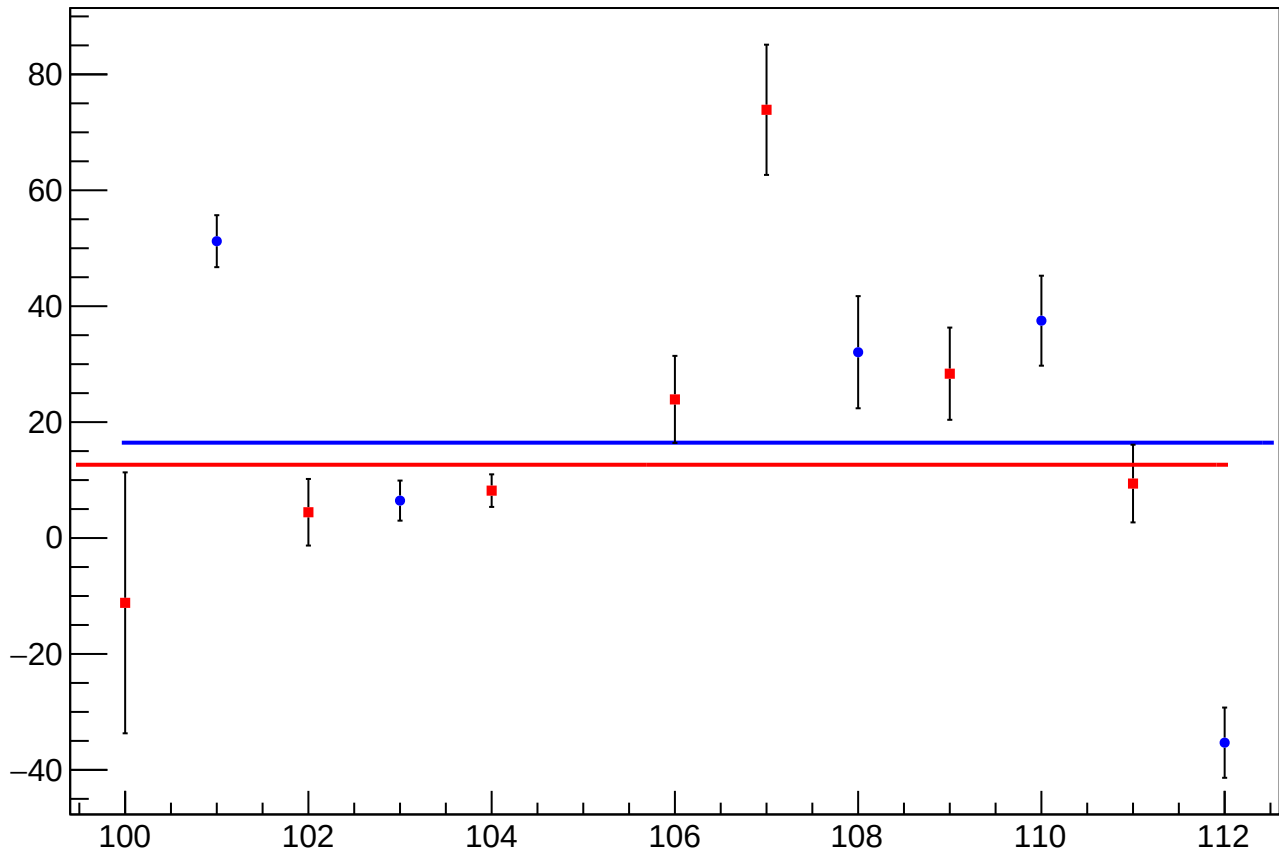
Right Out: 72.955+/-2.767 χ^2/NDF : 3661.8/6

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

91.870+/-2.891 χ^2/NDF : 3571.2/4

72.955+/-2.767 χ^2/NDF : 3661.8/6

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.454+/-2.307 χ^2/NDF : 151.4/4

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

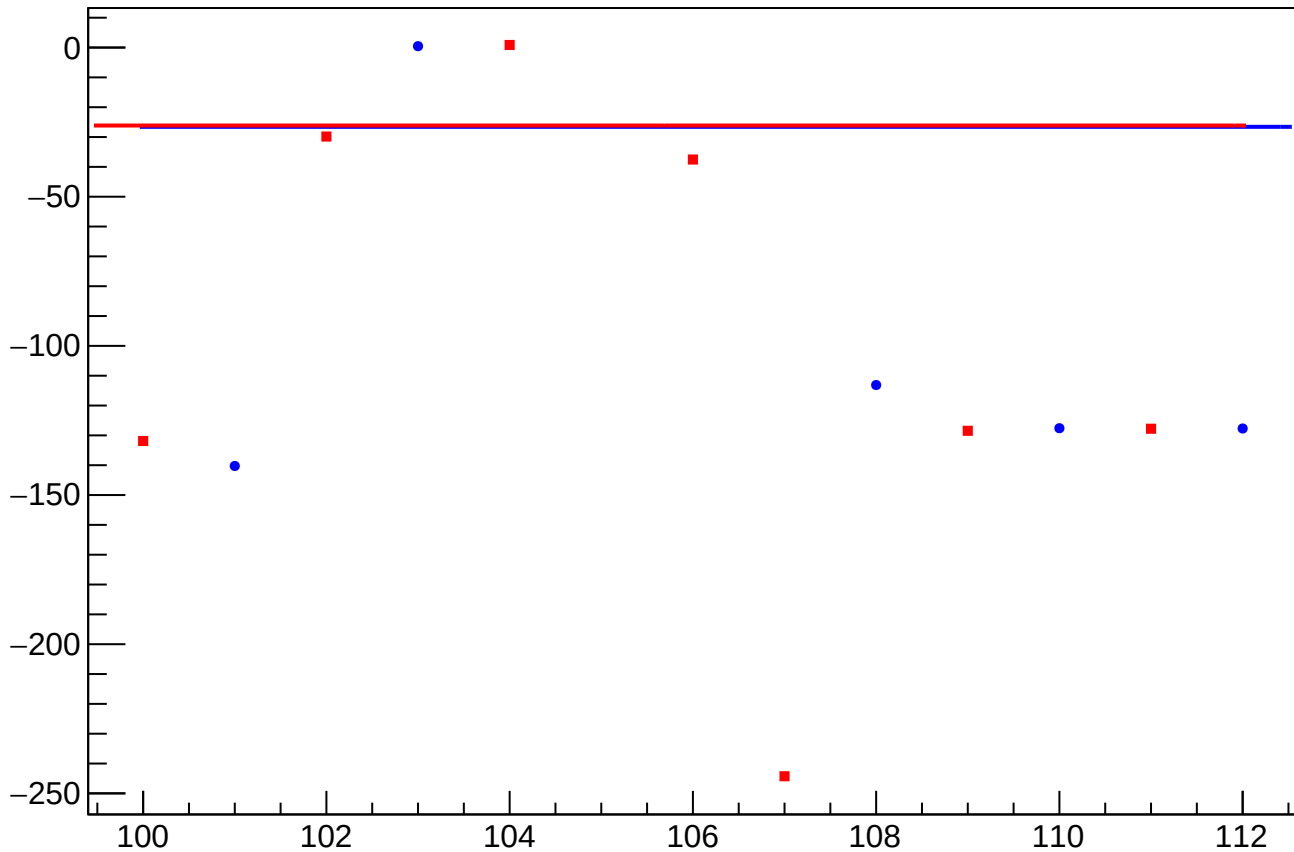
Right Out: 12.645+/-2.120 χ^2/NDF : 41.8/6

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

16.454+/-2.307 χ^2/NDF : 151.4/4

12.645+/-2.120 χ^2/NDF : 41.8/6

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

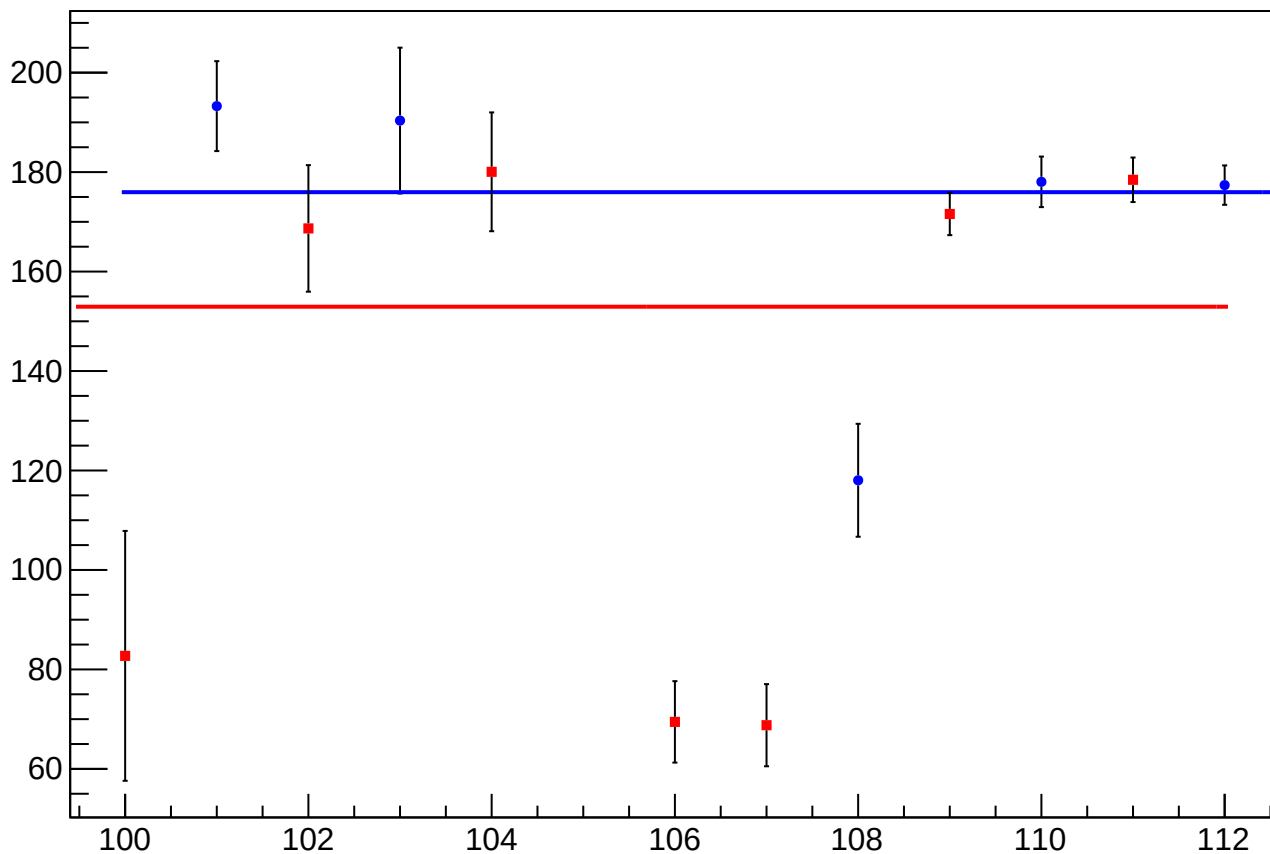
Right Out: -26.138+/-0.072 χ^2/NDF : 398876.4/6

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

-26.578+/-0.075 χ^2/NDF : 488000.9/4

-26.138+/-0.072 χ^2/NDF : 398876.4/6

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

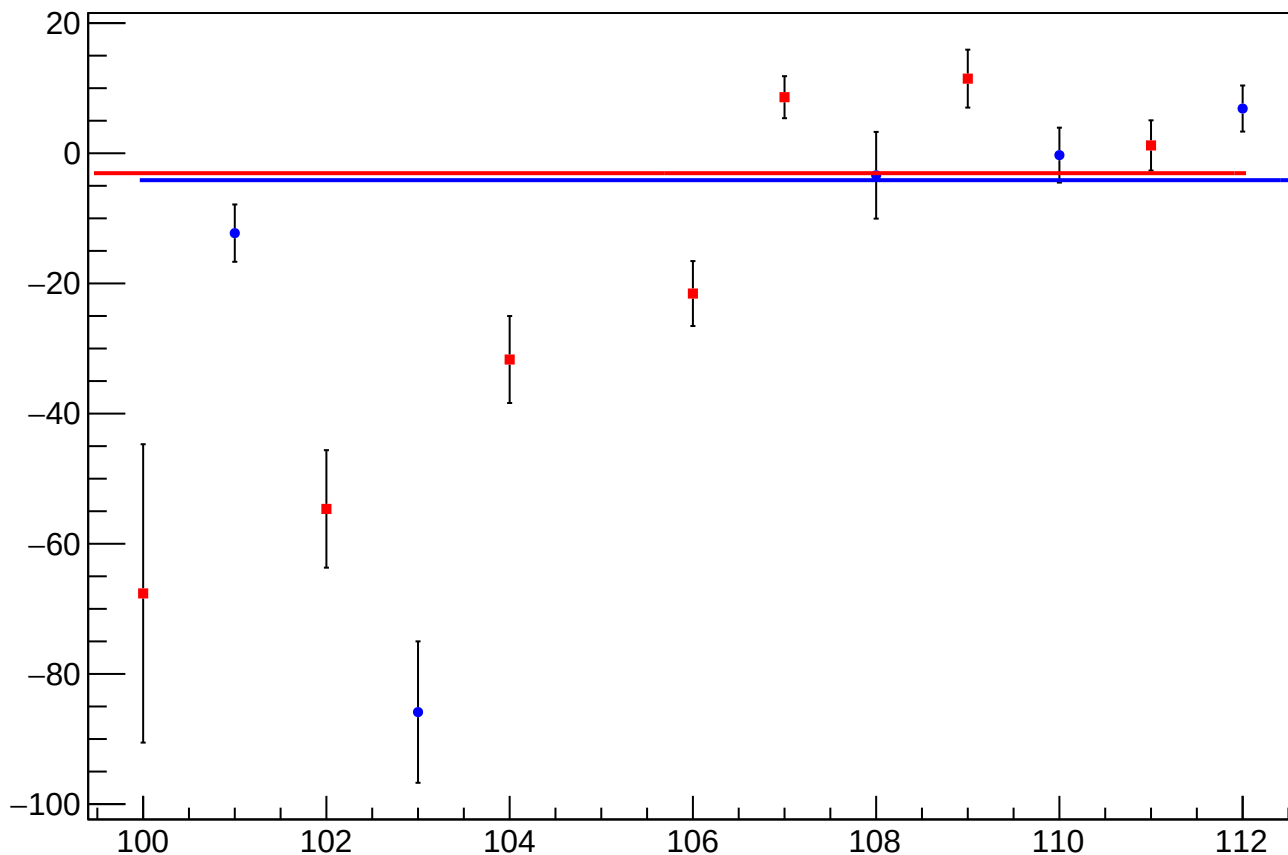
Right Out: 152.935 $\pm$ 2.587 χ^2 /NDF: 273.9/6

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

175.966 $\pm$ 2.804 χ^2 /NDF: 31.0/4

152.935 $\pm$ 2.587 χ^2 /NDF: 273.9/6

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

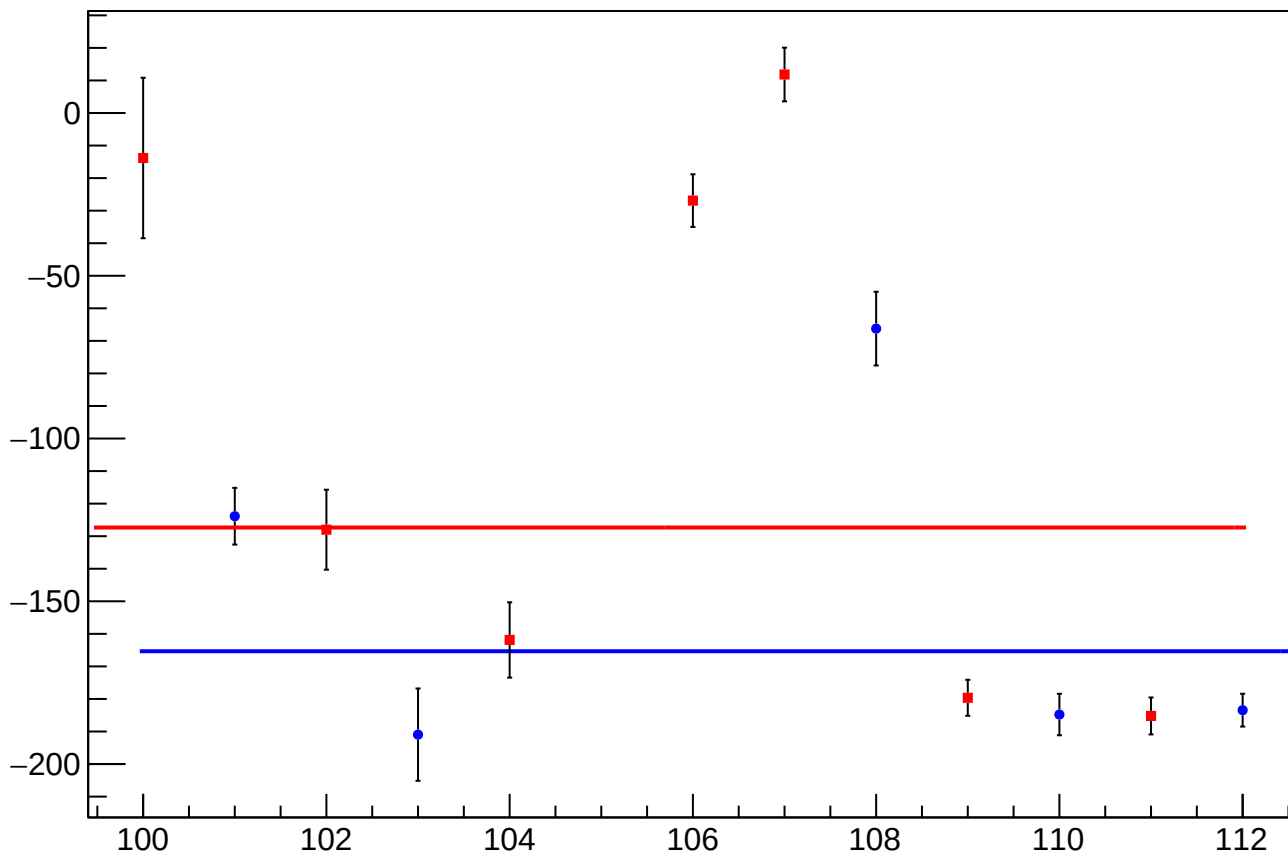
Right Out: -3.058+/-1.856 χ^2/NDF : 97.6/6

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

-4.133+/-2.139 χ^2/NDF : 70.5/4

-3.058+/-1.856 χ^2/NDF : 97.6/6

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

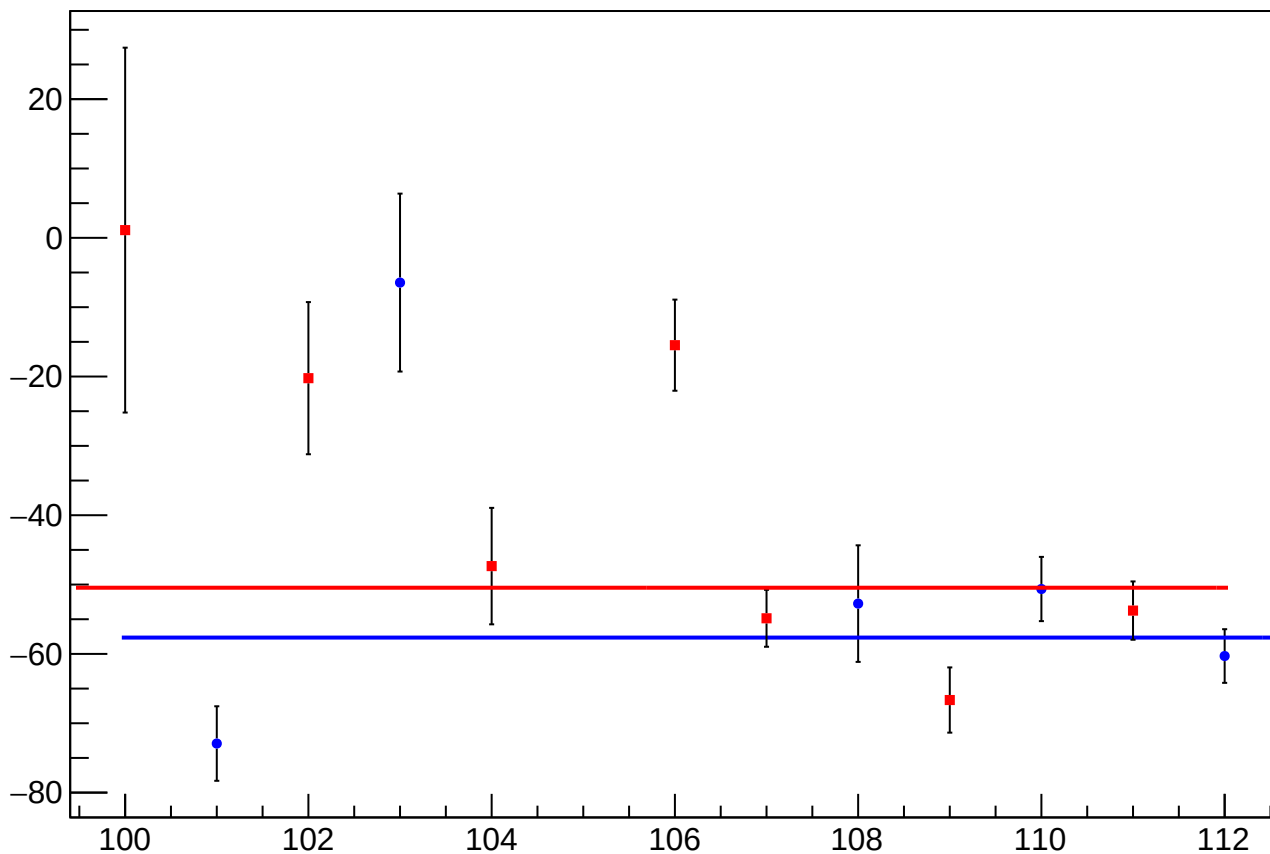
Right Out: -127.336 ± 3.023 χ^2/NDF : 662.5/6

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

-165.342 ± 3.333 χ^2/NDF : 124.8/4

-127.336 ± 3.023 χ^2/NDF : 662.5/6

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.644 ± 2.438 χ^2/NDF : 27.1/4

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

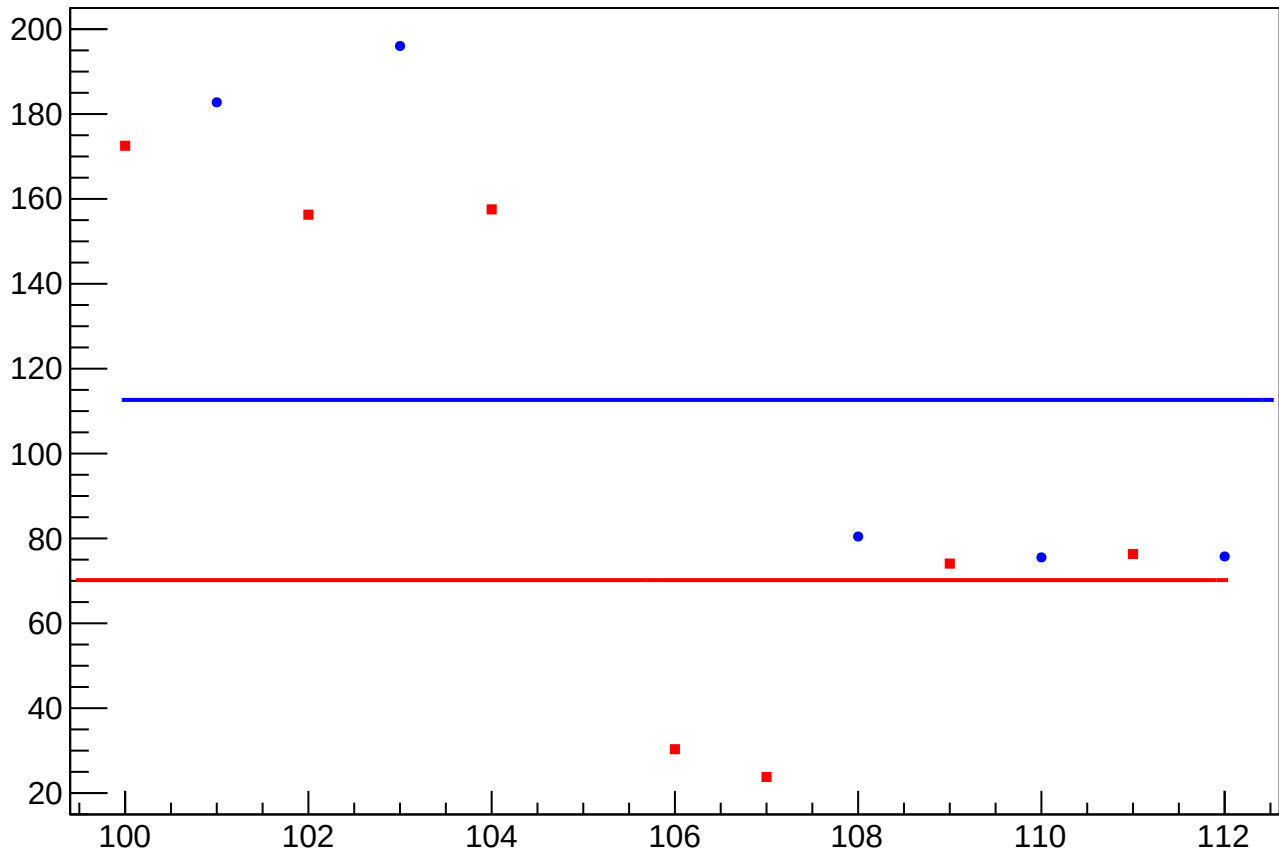
Right Out: -50.455 ± 2.192 χ^2/NDF : 53.5/6

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

-57.644 ± 2.438 χ^2/NDF : 27.1/4

-50.455 ± 2.192 χ^2/NDF : 53.5/6

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

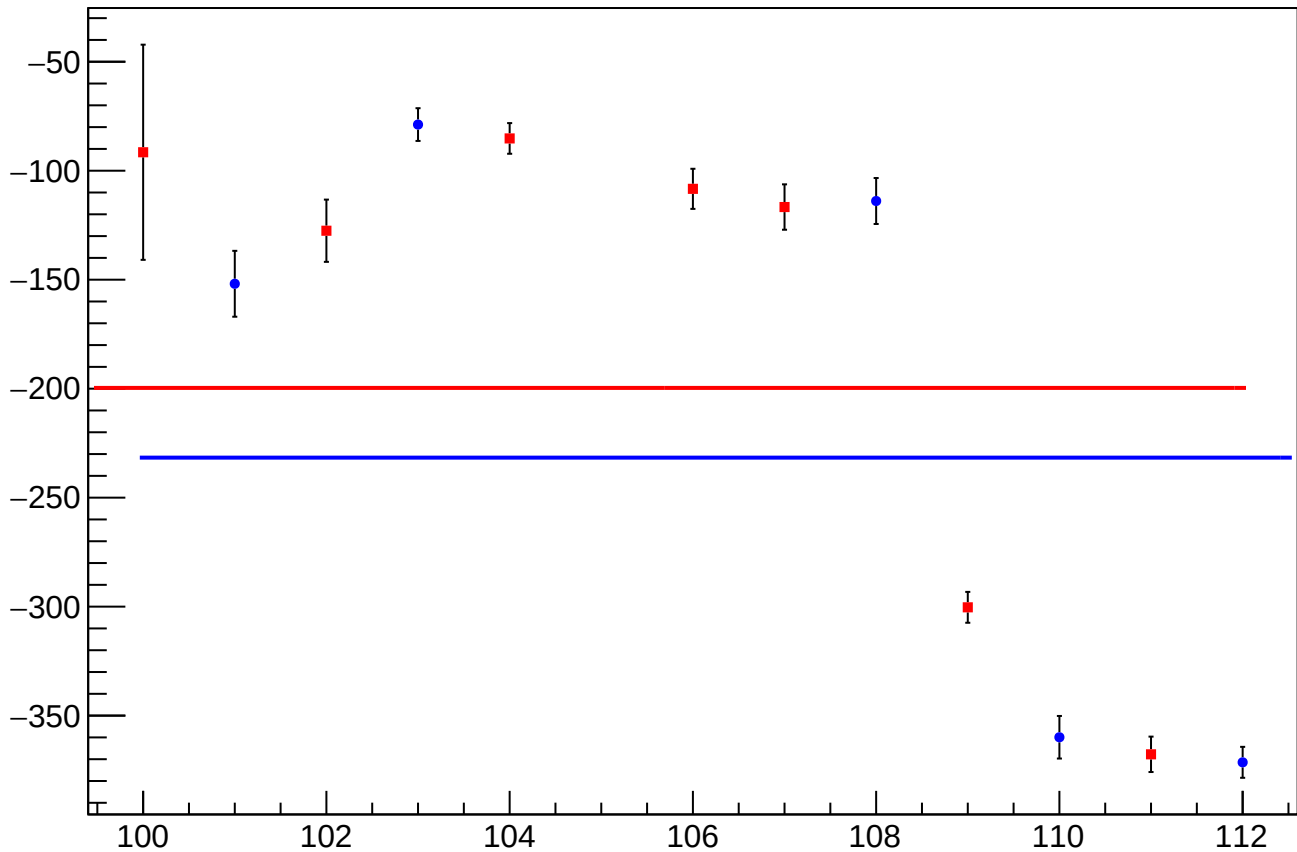
Right Out: 70.179 $\pm$ 0.096 χ^2 /NDF: 293880.5/6

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

112.642 $\pm$ 0.126 χ^2 /NDF: 173029.9/4

70.179 $\pm$ 0.096 χ^2 /NDF: 293880.5/6

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

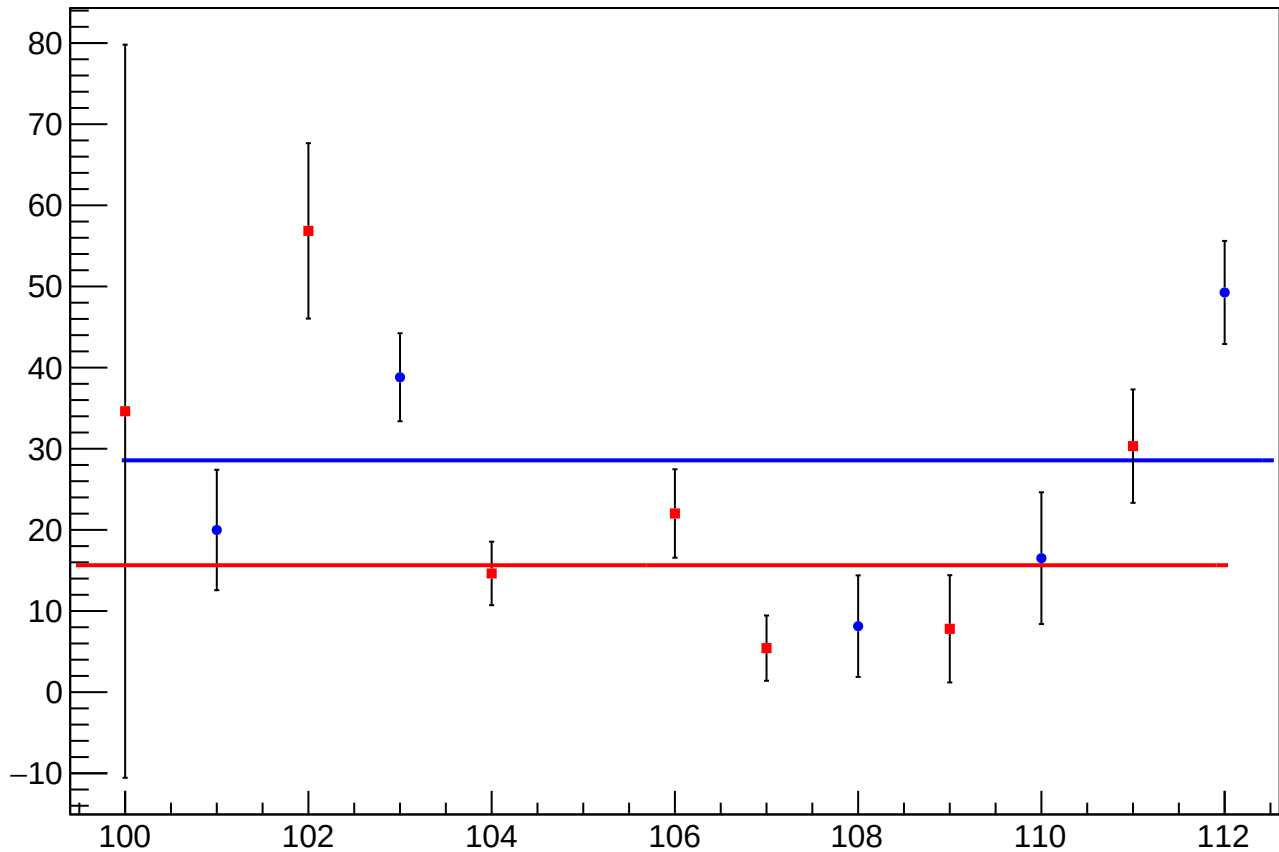
Right Out: -199.650+/-3.500 χ^2 /NDF: 1087.5/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-231.636+/-4.035 χ^2 /NDF: 1126.5/4

-199.650+/-3.500 χ^2 /NDF: 1087.5/6

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

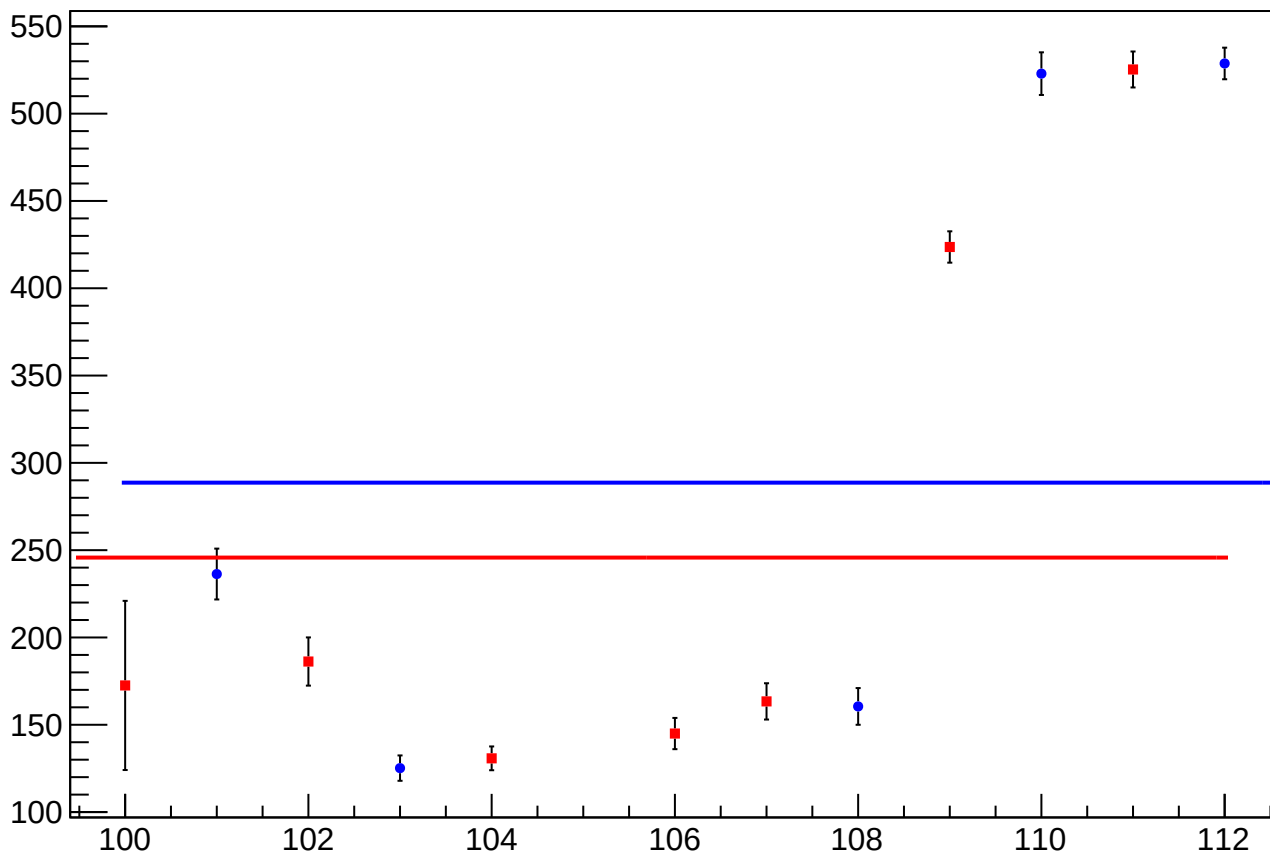
Right Out: 15.646+/-2.166 χ^2/NDF : 28.4/6

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

28.569+/-2.916 χ^2/NDF : 28.4/4

15.646+/-2.166 χ^2/NDF : 28.4/6

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

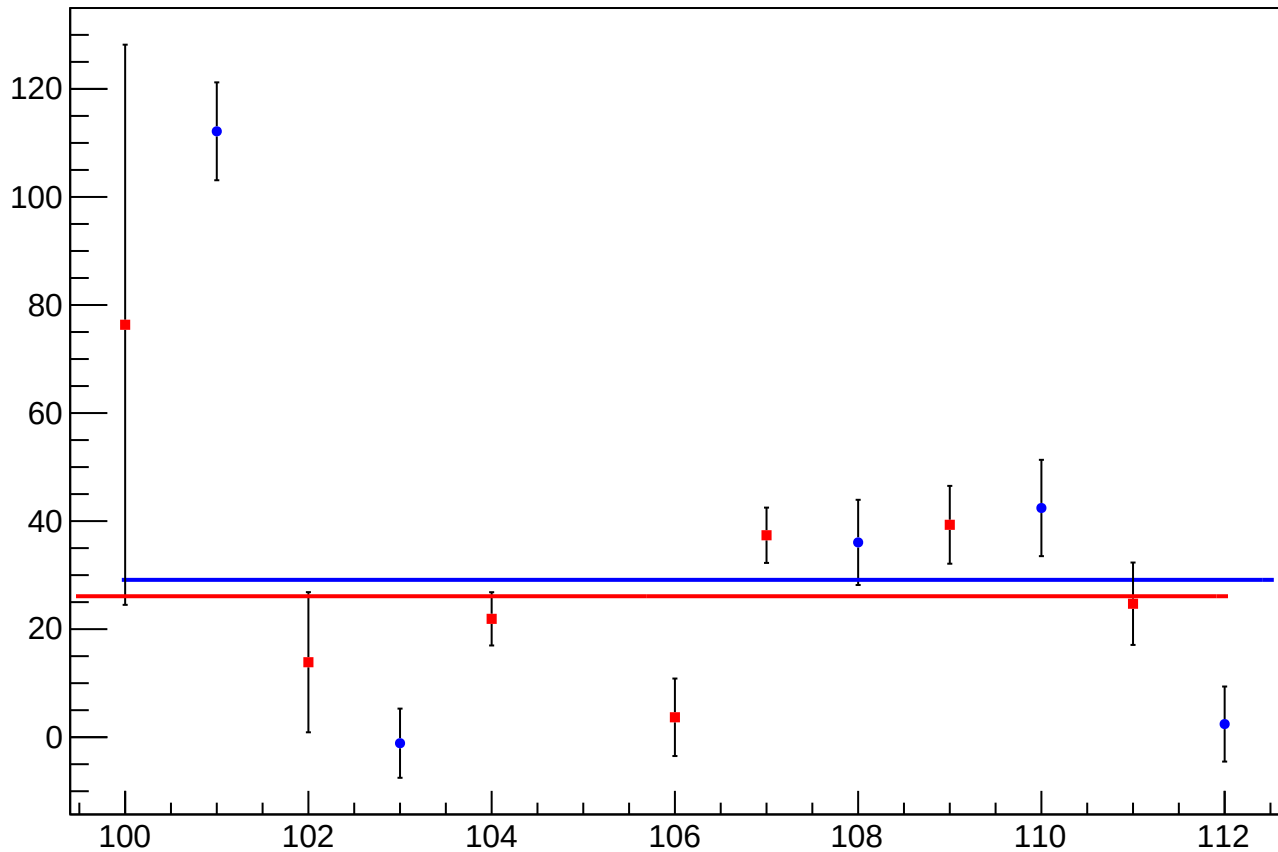
Right Out: 245.756 $\pm$ 3.758 χ^2 /NDF: 1625.1/6

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

288.668 $\pm$ 4.400 χ^2 /NDF: 1740.4/4

245.756 $\pm$ 3.758 χ^2 /NDF: 1625.1/6

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

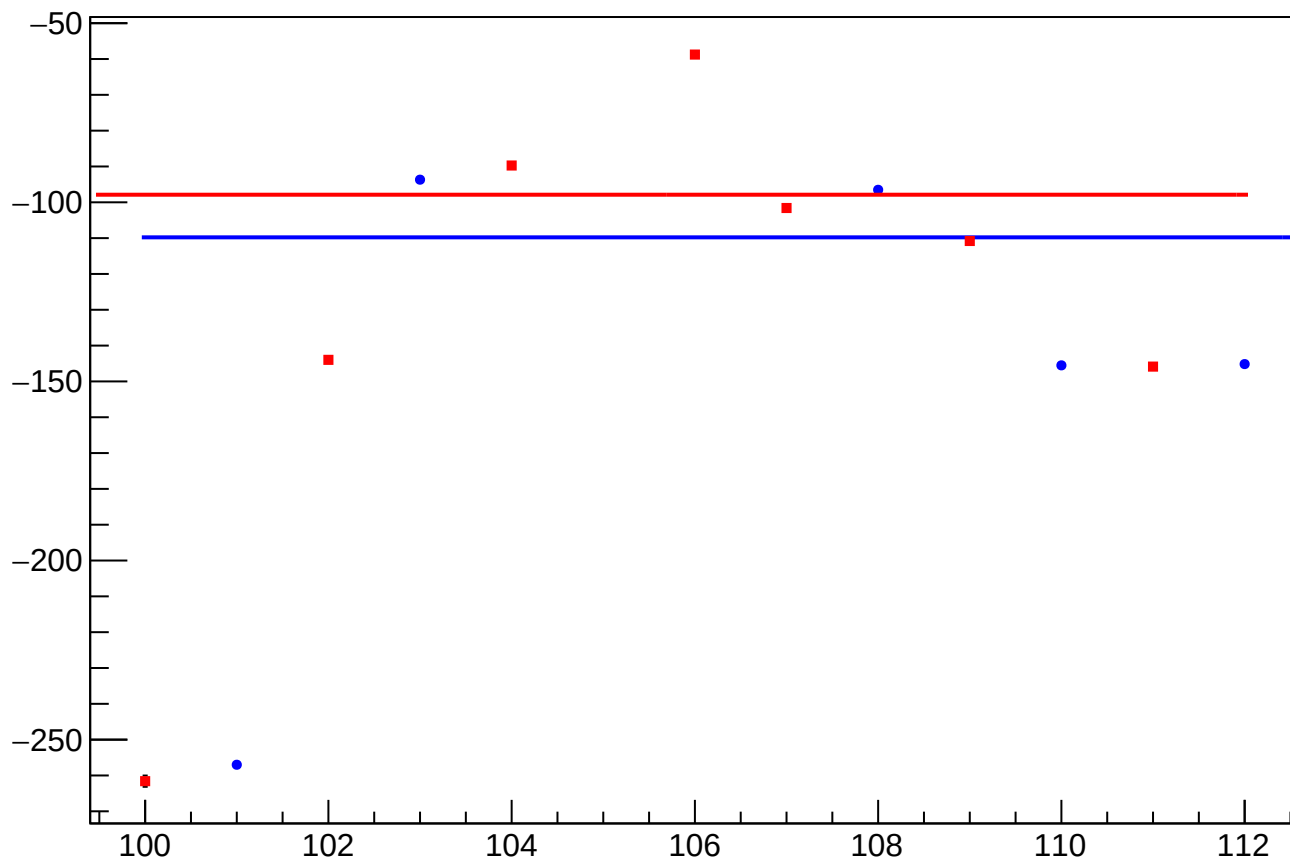
Right Out: 26.092+/-2.658 χ^2/NDF : 20.6/6

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

29.124+/-3.411 χ^2/NDF : 124.1/4

26.092+/-2.658 χ^2/NDF : 20.6/6

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

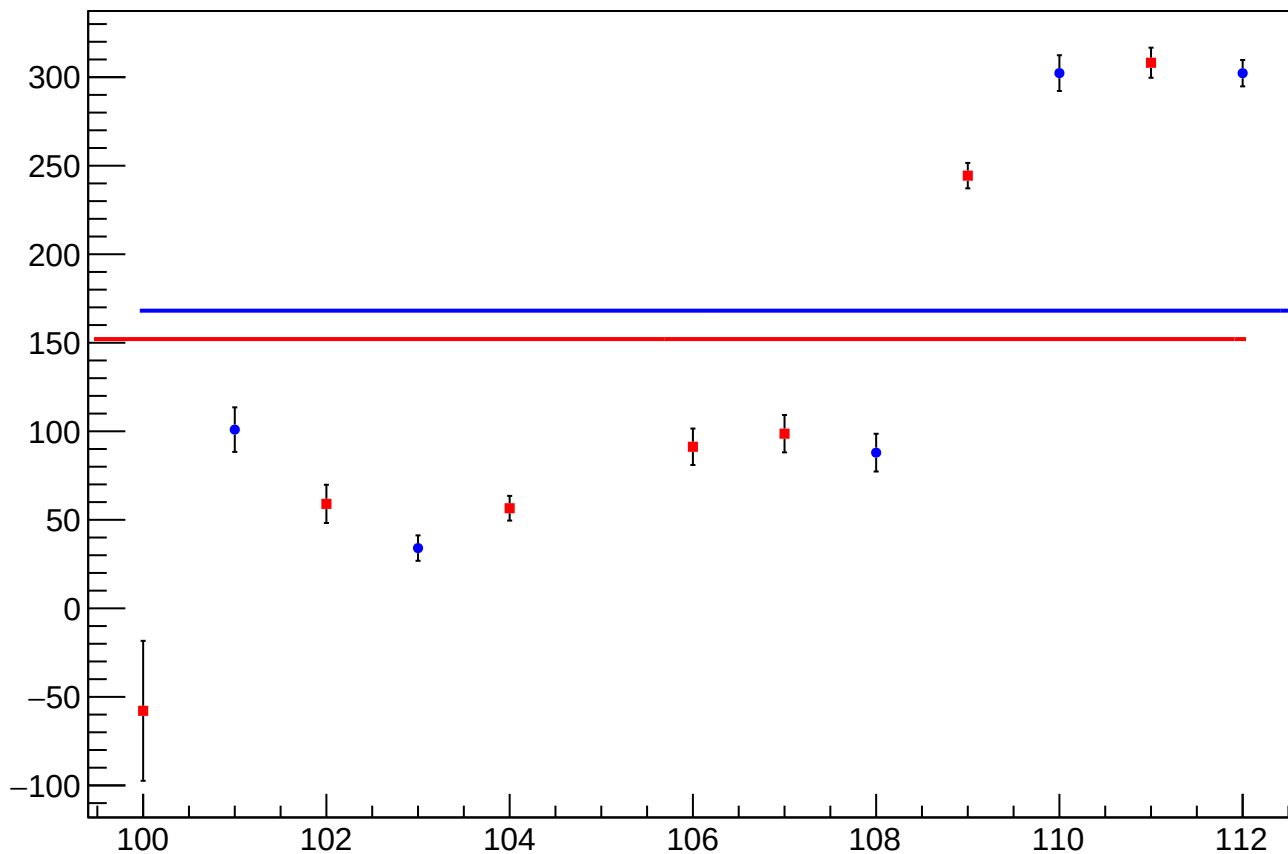
Right Out: -97.882+/-0.105 χ^2/NDF : 70427.9/6

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

-109.781+/-0.122 χ^2/NDF : 102559.0/4

-97.882+/-0.105 χ^2/NDF : 70427.9/6

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

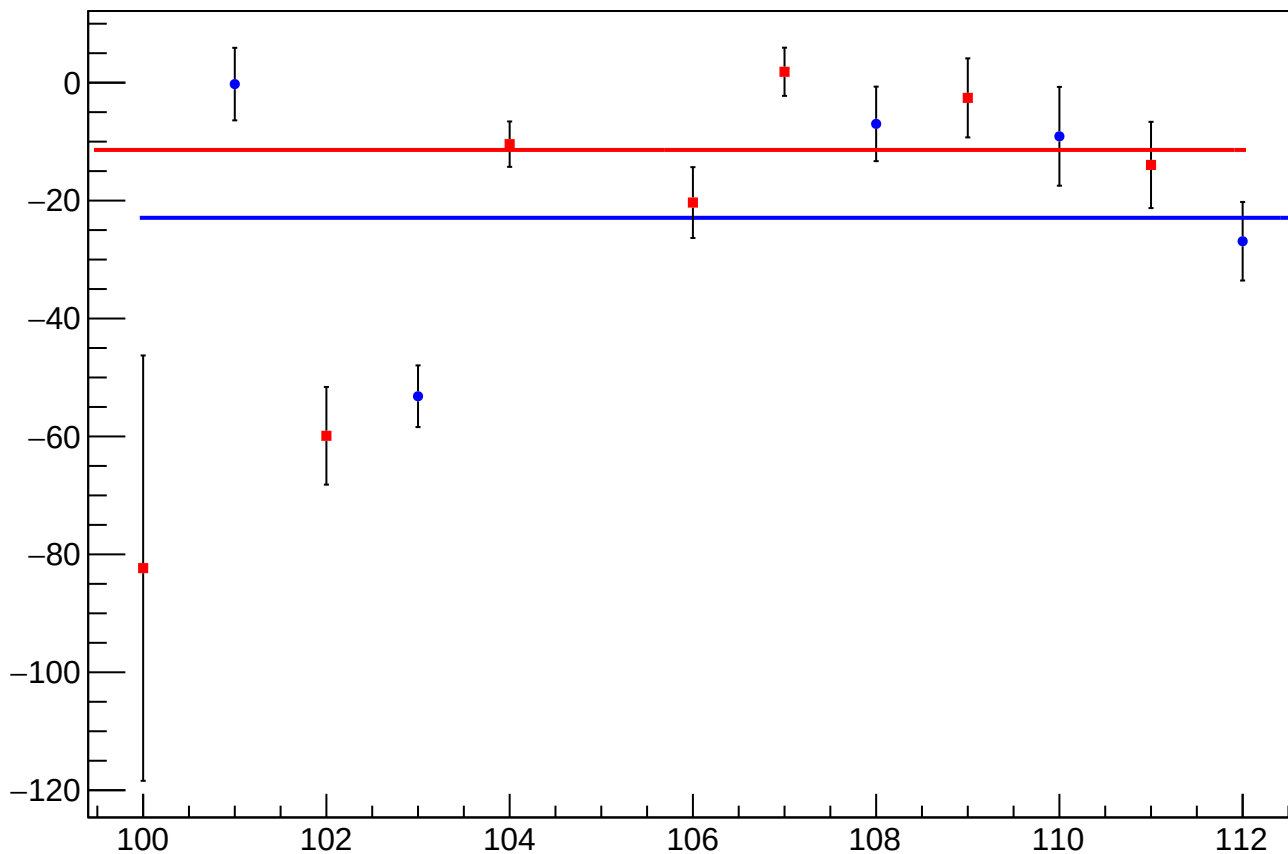
Right Out: 152.095 $\pm$ 3.505 χ^2 /NDF: 852.7/6

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

168.133 $\pm$ 4.005 χ^2 /NDF: 935.0/4

152.095 $\pm$ 3.505 χ^2 /NDF: 852.7/6

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -22.920+/-2.832 χ^2/NDF : 56.5/4

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

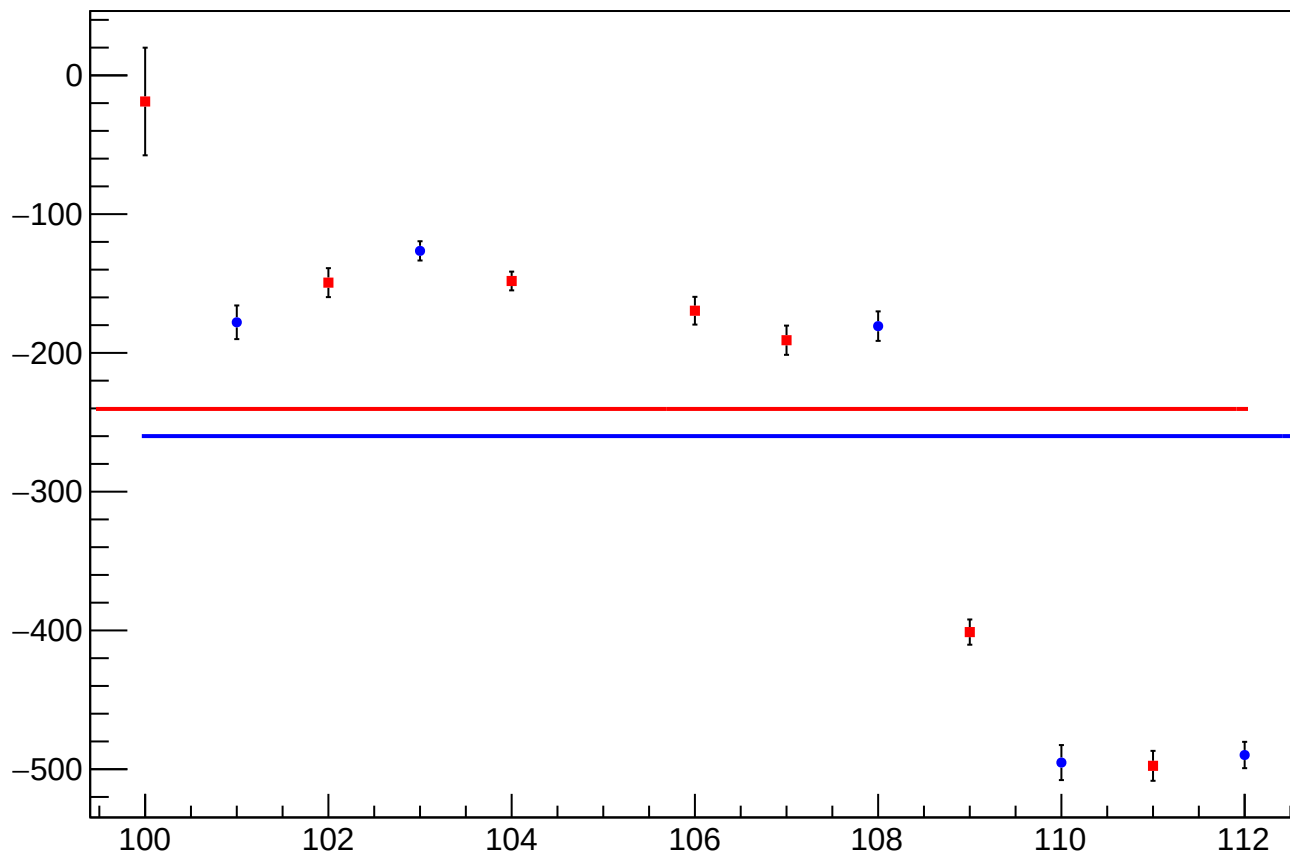
Right Out: -11.407+/-2.175 χ^2/NDF : 52.8/6

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

-22.920+/-2.832 χ^2/NDF : 56.5/4

-11.407+/-2.175 χ^2/NDF : 52.8/6

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

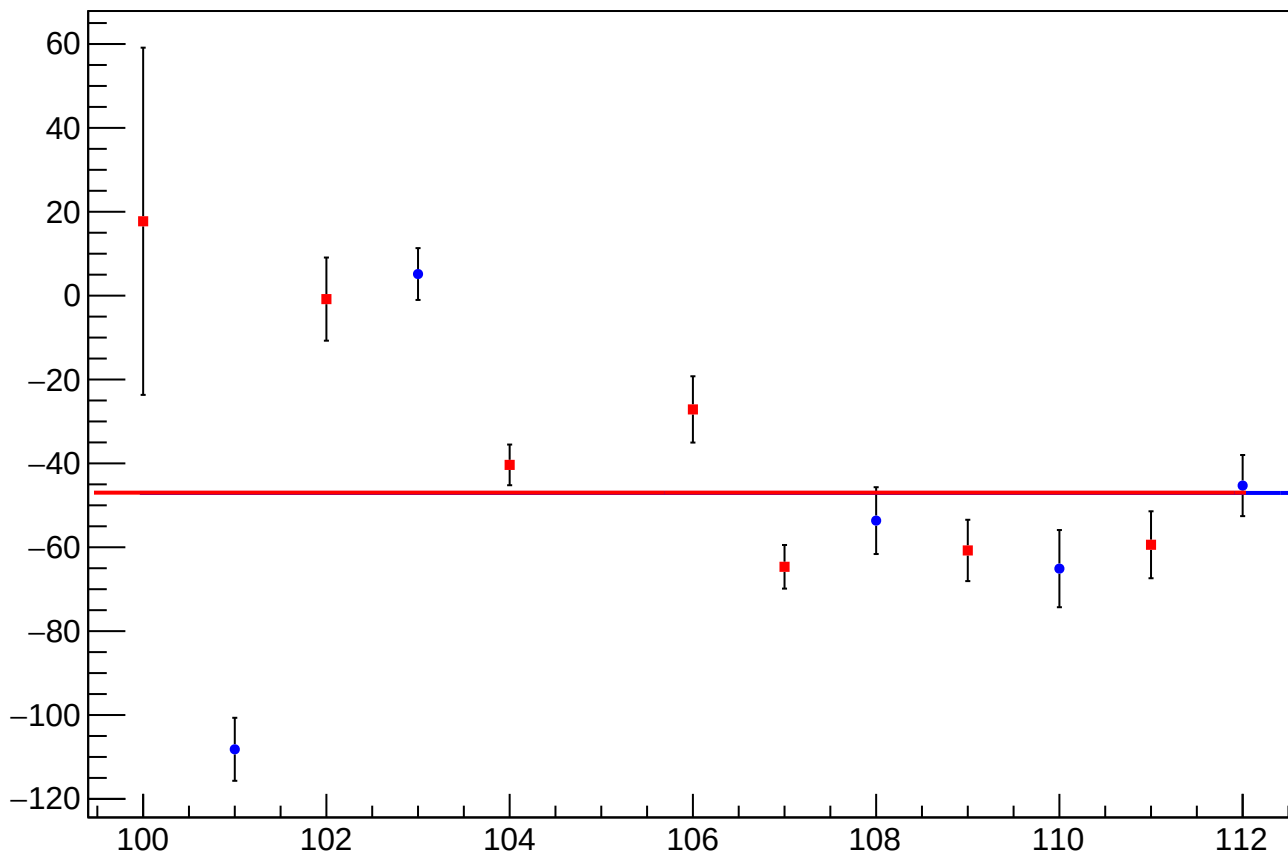
Right Out: -240.379+/-3.741 χ^2 /NDF: 1248.6/6

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

-259.953+/-4.312 χ^2 /NDF: 1405.2/4

-240.379+/-3.741 χ^2 /NDF: 1248.6/6

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -47.047 ± 3.328 $\chi^2/\text{NDF}: 142.2/4$

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

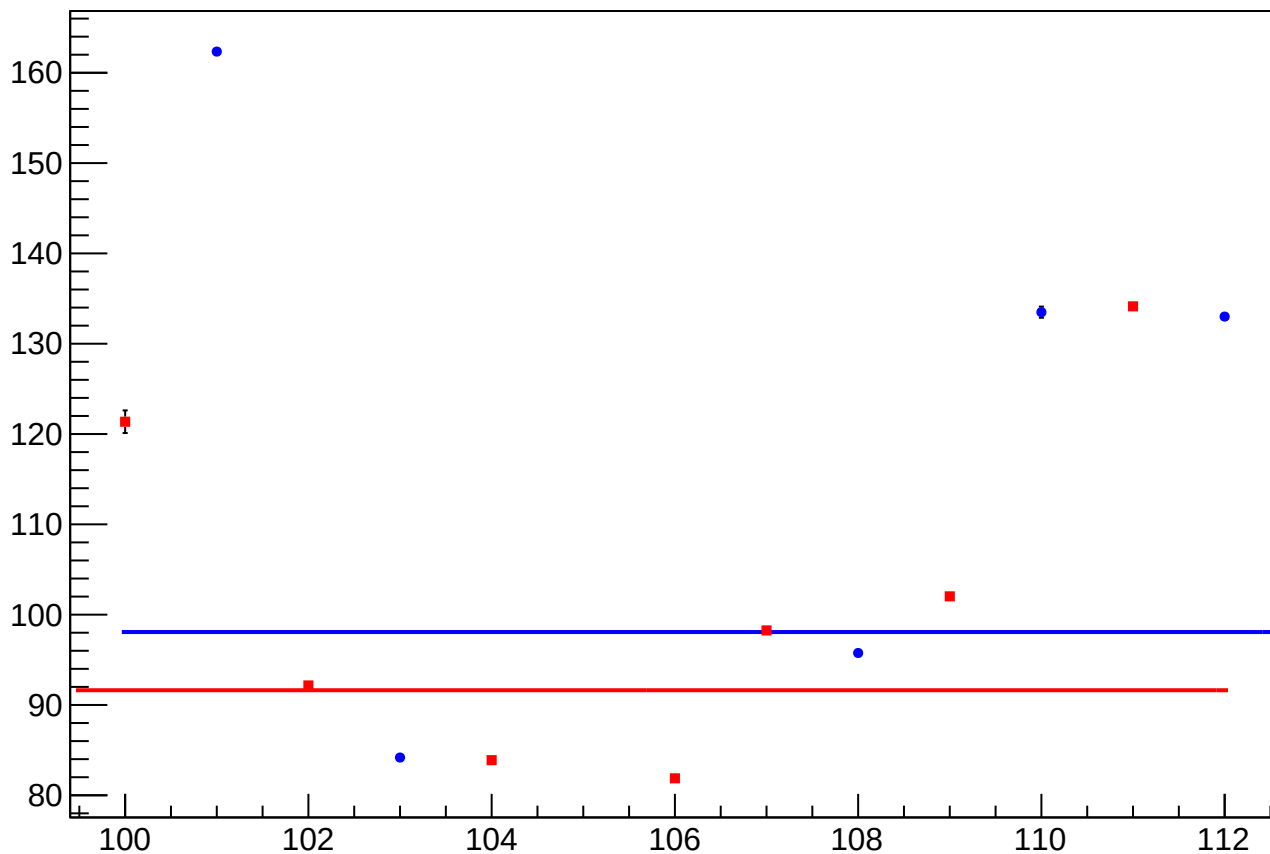
Right Out: -46.978 ± 2.666 $\chi^2/\text{NDF}: 49.8/6$

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

-47.047 ± 3.328 $\chi^2/\text{NDF}: 142.2/4$

-46.978 ± 2.666 $\chi^2/\text{NDF}: 49.8/6$

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

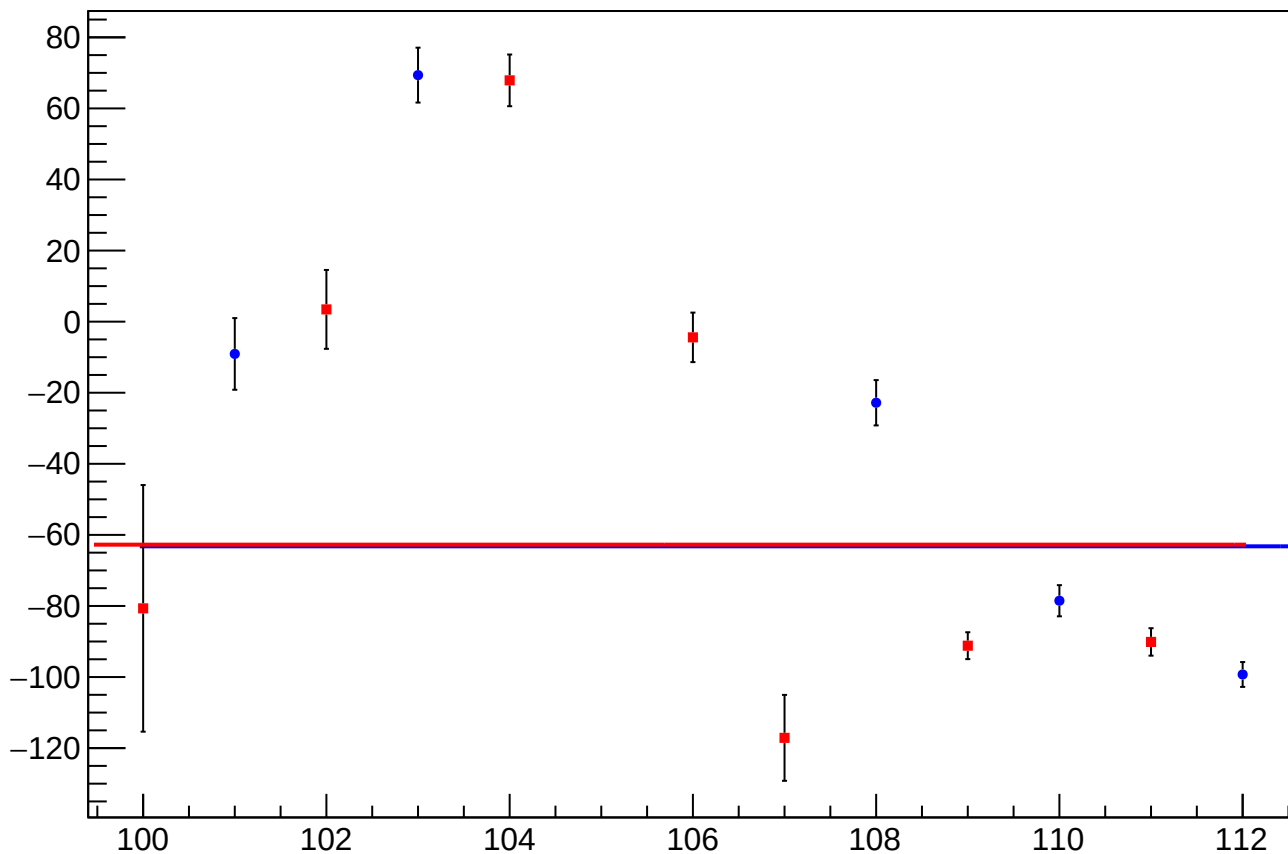
Right Out: 91.631+/-0.103 χ^2/NDF : 12665.8/6

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

98.075+/-0.118 χ^2/NDF : 39506.2/4

91.631+/-0.103 χ^2/NDF : 12665.8/6

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -63.218+/-2.324 χ^2/NDF : 482.3/4

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

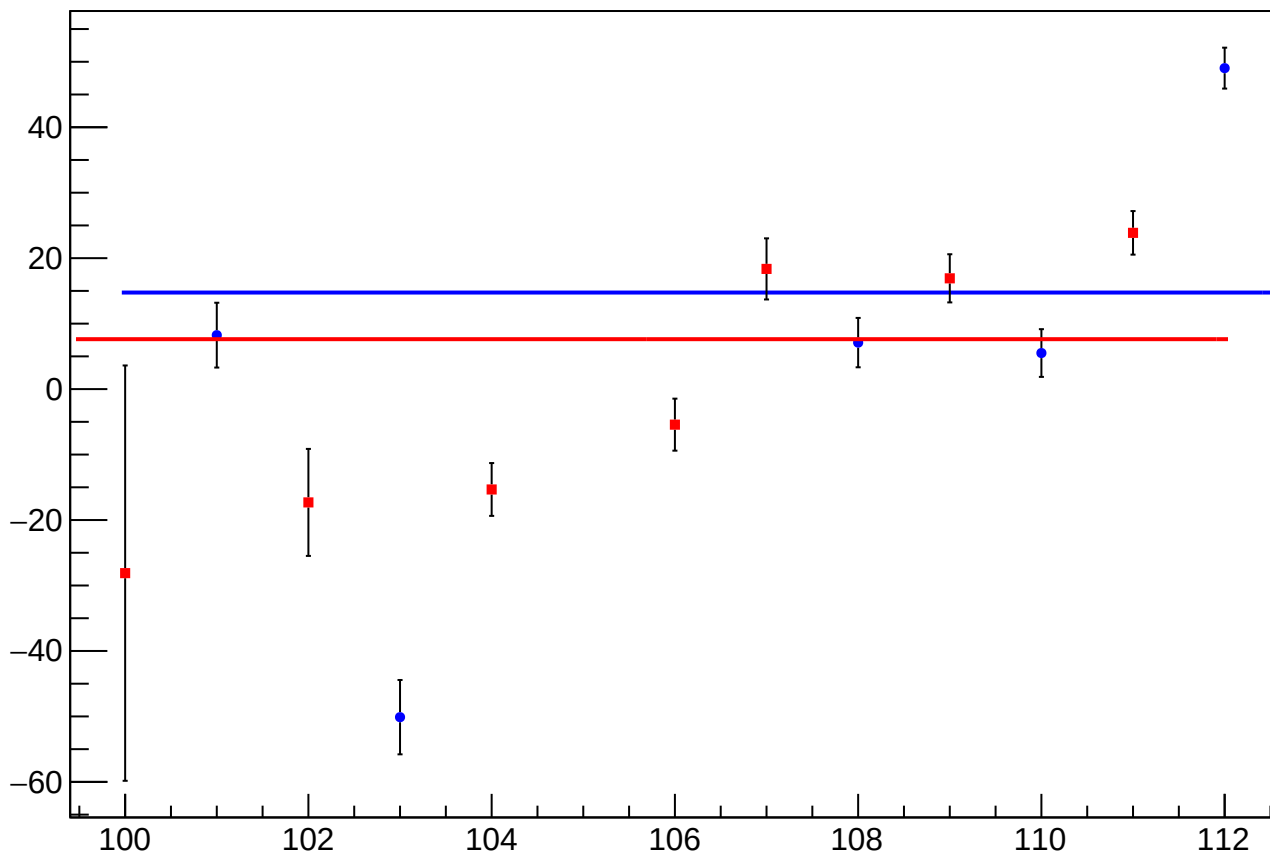
Right Out: -62.748+/-2.280 χ^2/NDF : 555.7/6

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

-63.218+/-2.324 χ^2/NDF : 482.3/4

-62.748+/-2.280 χ^2/NDF : 555.7/6

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

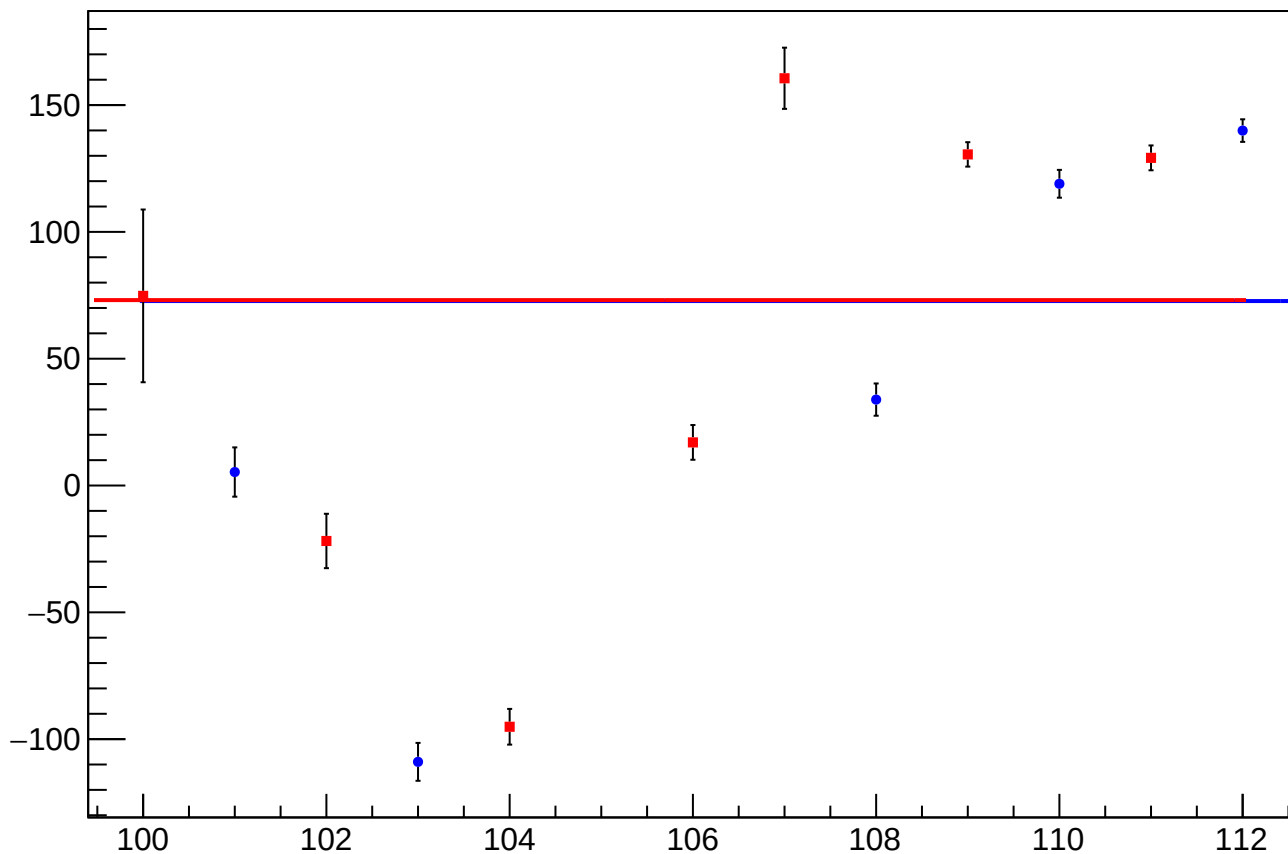
Right Out: 7.626+/-1.688 χ^2/NDF : 89.3/6

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

14.750+/-1.768 χ^2/NDF : 263.1/4

7.626+/-1.688 χ^2/NDF : 89.3/6

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

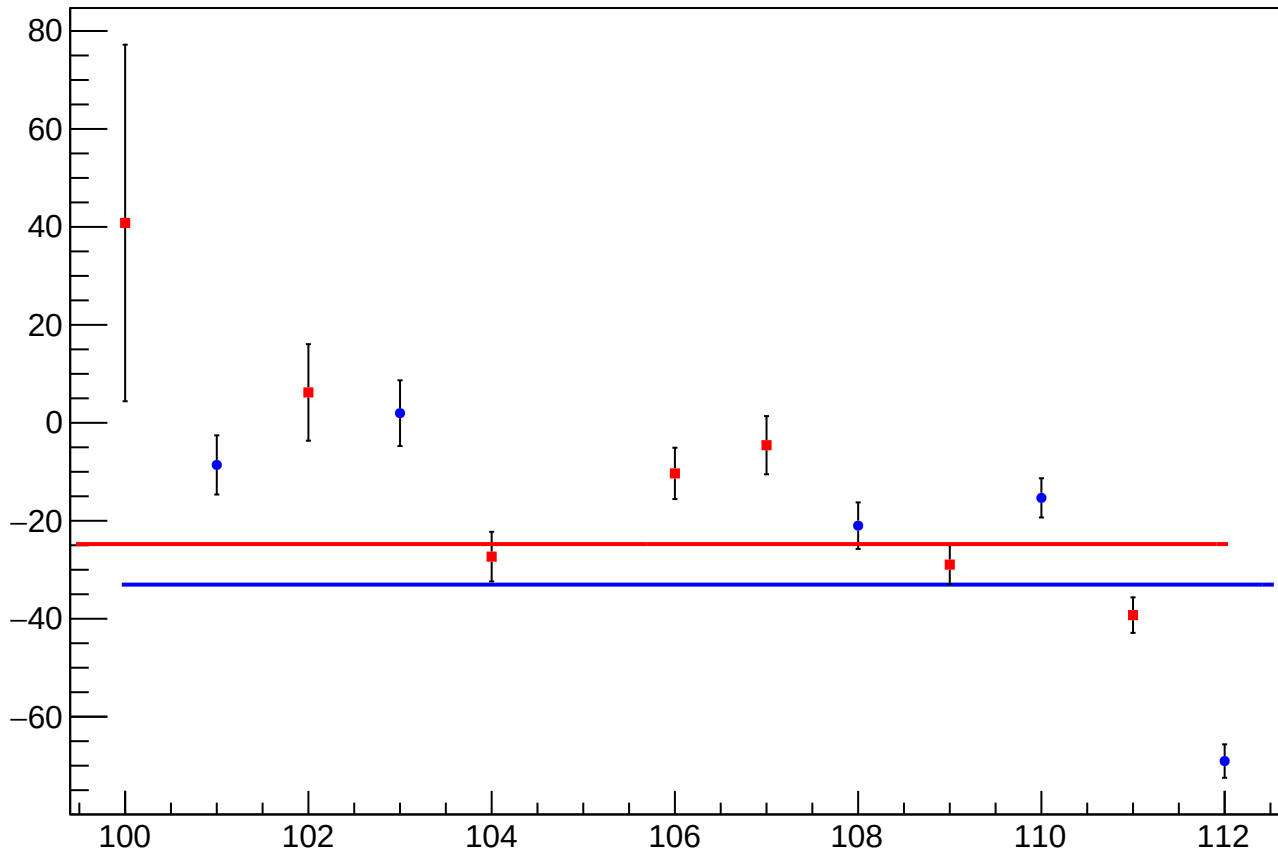
Right Out: 73.105+/-2.647 χ^2/NDF : 1042.4/6

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

72.731+/-2.702 χ^2/NDF : 976.2/4

73.105+/-2.647 χ^2/NDF : 1042.4/6

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -33.034 ± 2.032 χ^2/NDF : 180.9/4

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

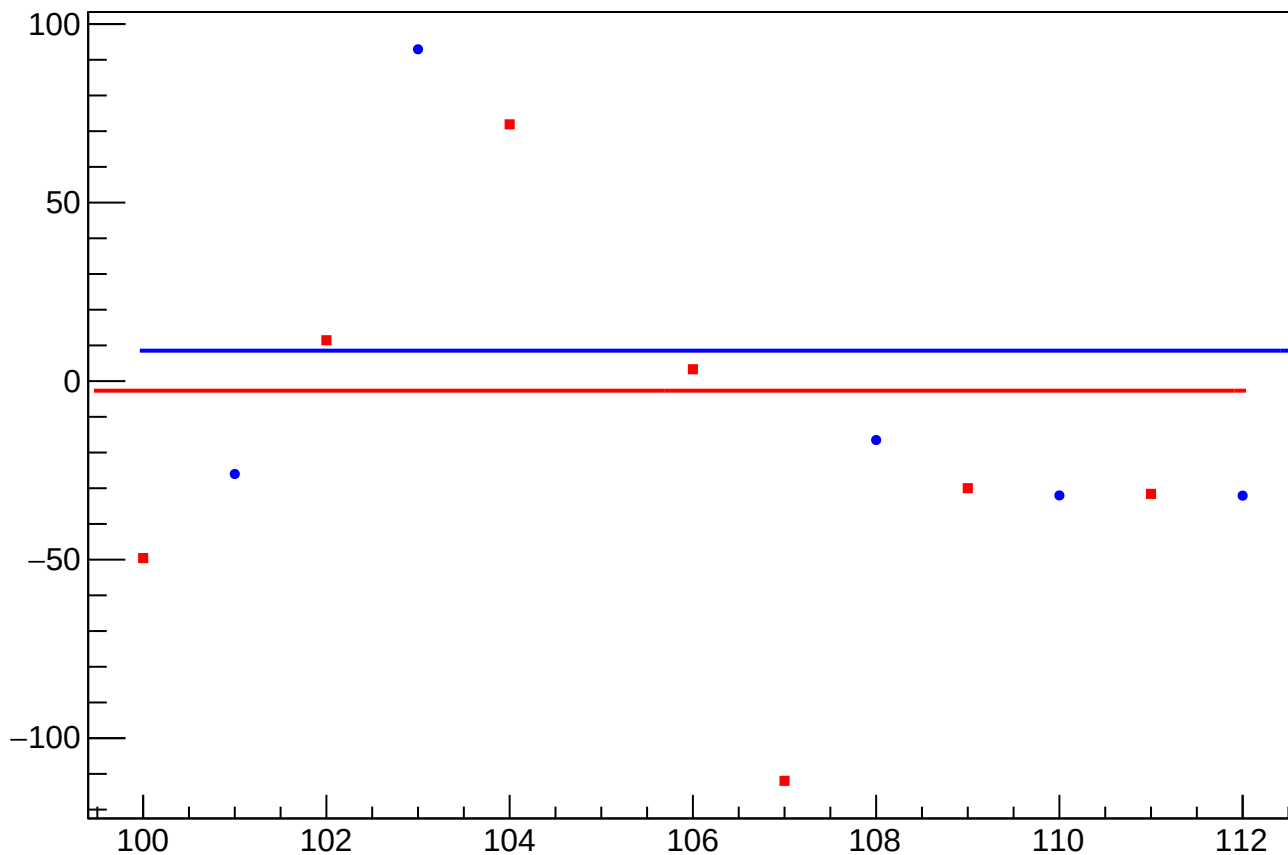
Right Out: -24.757 ± 1.985 χ^2/NDF : 49.6/6

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

-33.034 ± 2.032 χ^2/NDF : 180.9/4

-24.757 ± 1.985 χ^2/NDF : 49.6/6

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

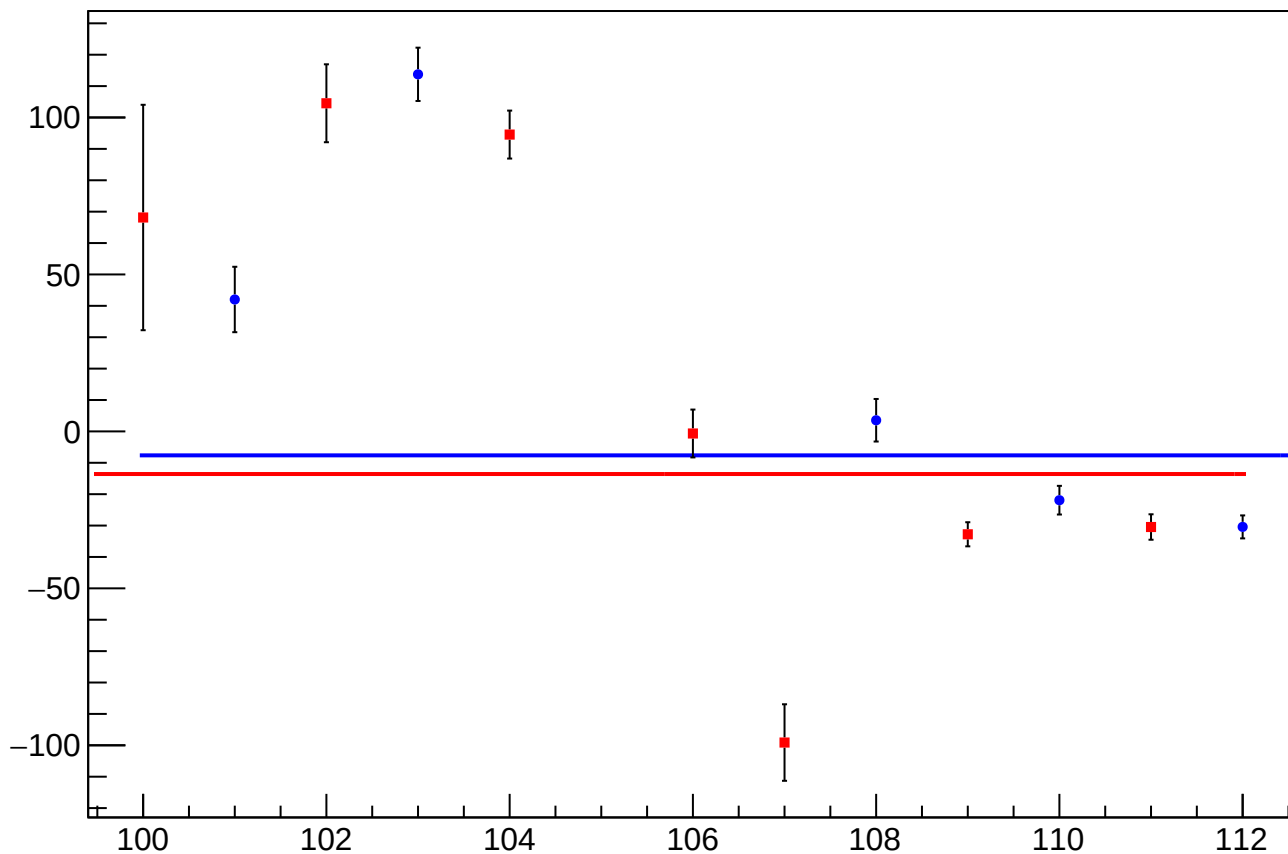
Right Out: -2.675+/-0.085 χ^2/NDF : 371185.5/6

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

8.533+/-0.088 χ^2/NDF : 355539.2/4

-2.675+/-0.085 χ^2/NDF : 371185.5/6

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

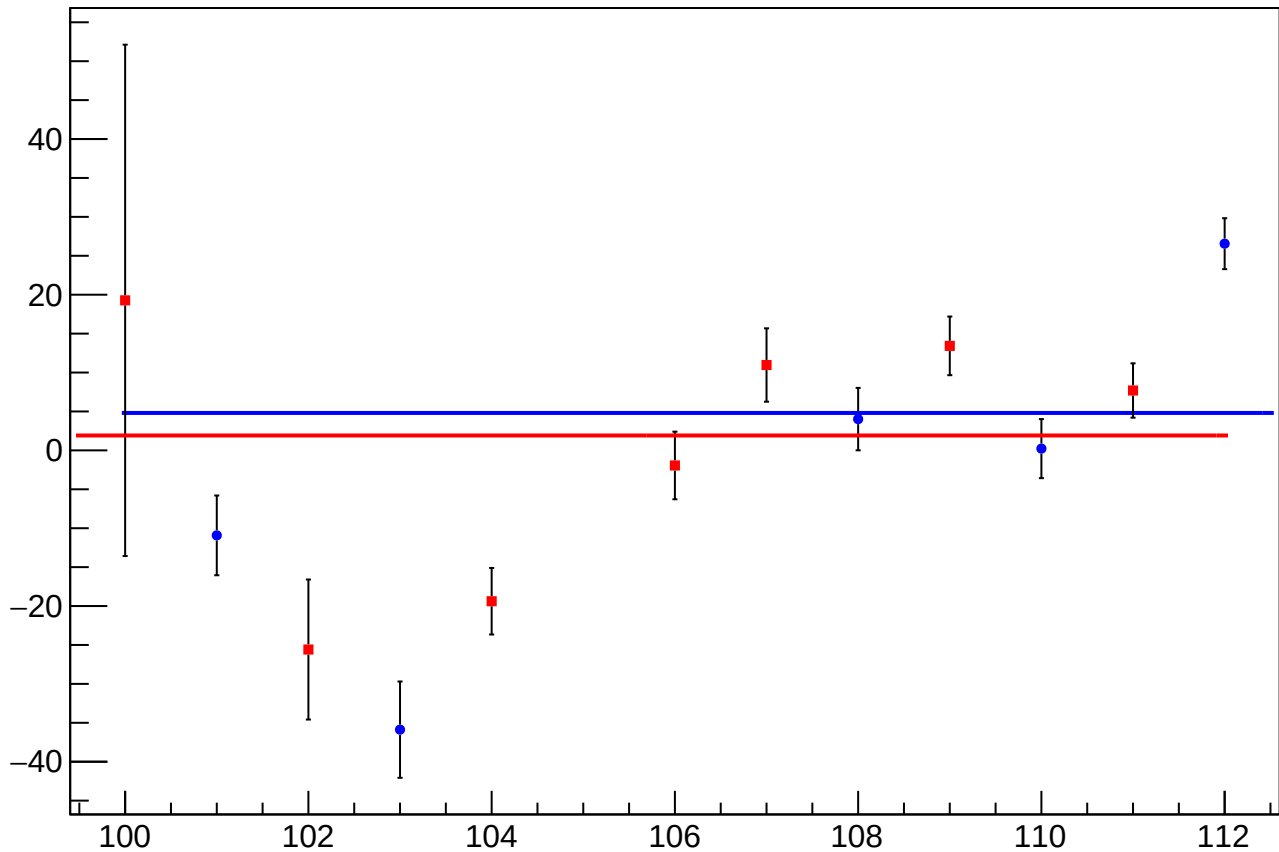
Right Out: -13.579+/-2.377 χ^2 /NDF: 390.5/6

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

-7.634+/-2.444 χ^2 /NDF: 278.4/4

-13.579+/-2.377 χ^2 /NDF: 390.5/6

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

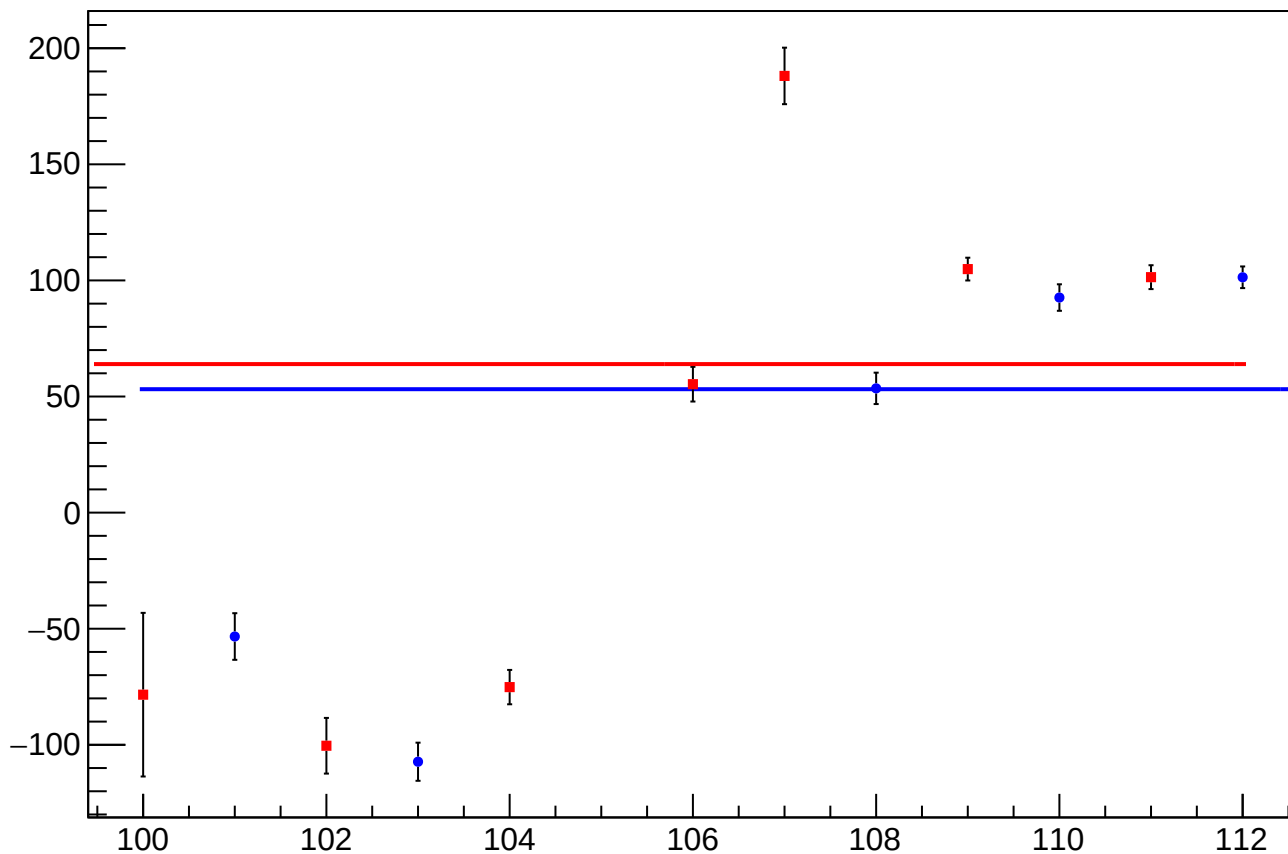
Right Out: 1.914+/-1.772 χ^2/NDF : 51.0/6

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

4.809+/-1.859 χ^2/NDF : 98.3/4

1.914+/-1.772 χ^2/NDF : 51.0/6

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

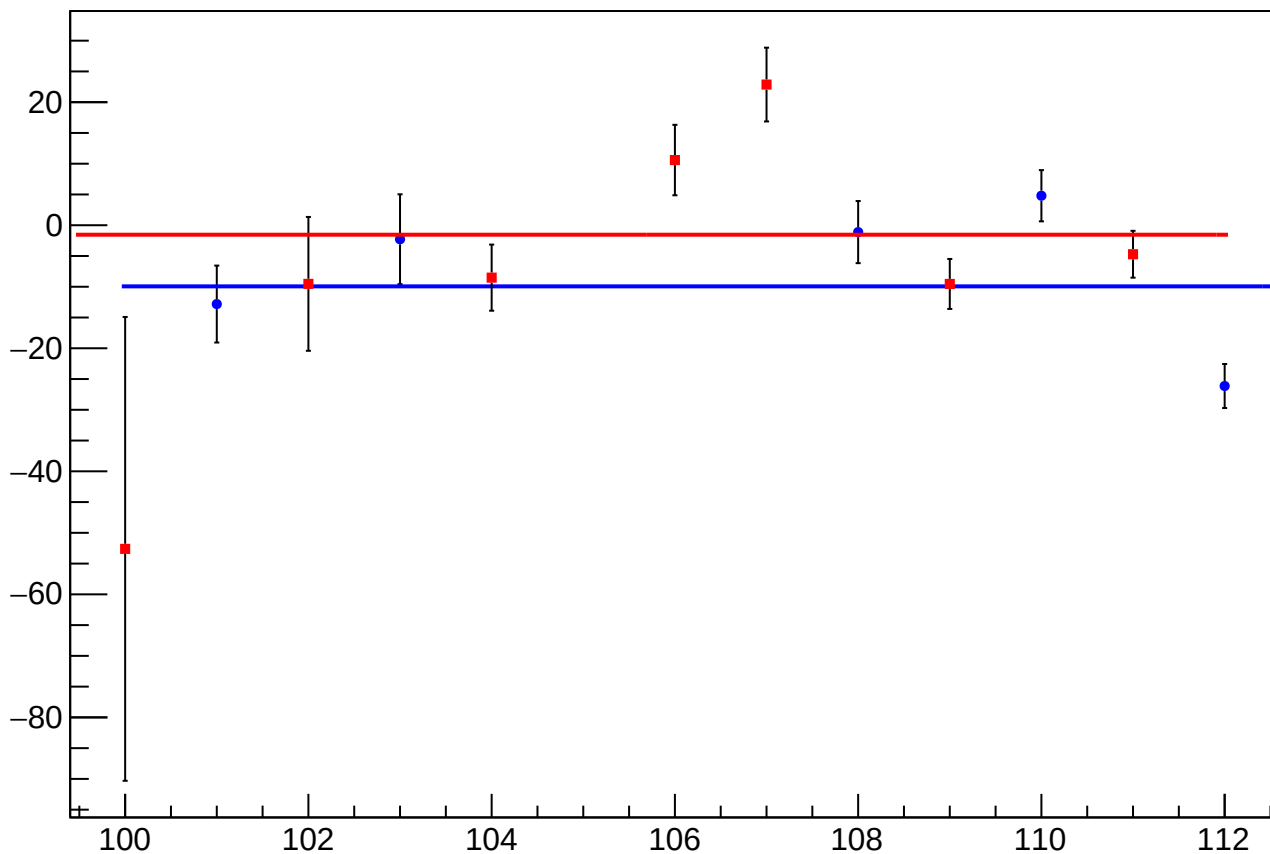
Right Out: 63.966+/-2.772 χ^2 /NDF: 785.9/6

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

53.153+/-2.847 χ^2 /NDF: 649.1/4

63.966+/-2.772 χ^2 /NDF: 785.9/6

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

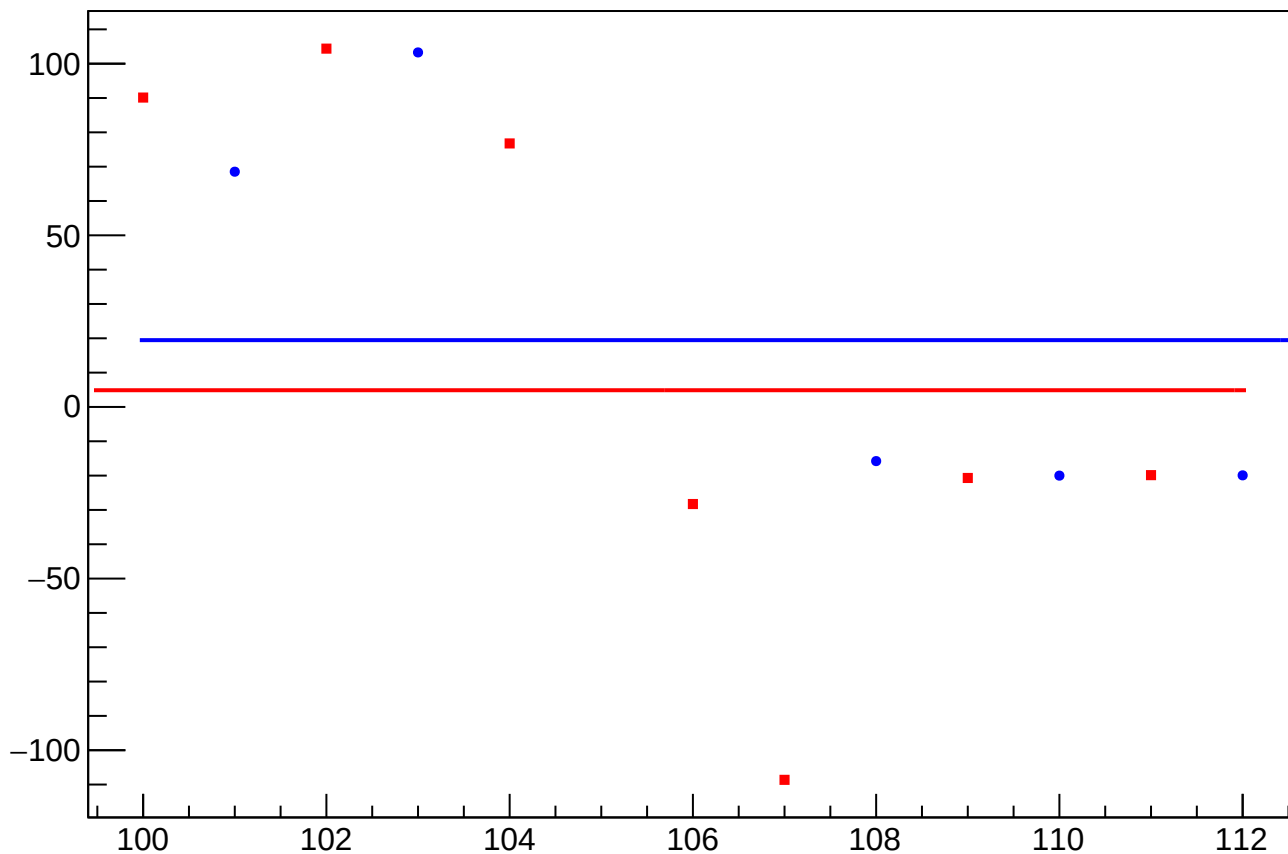
Right Out: -1.543+/-2.078 χ^2/NDF : 29.7/6

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

-9.937+/-2.135 χ^2/NDF : 37.4/4

-1.543+/-2.078 χ^2/NDF : 29.7/6

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

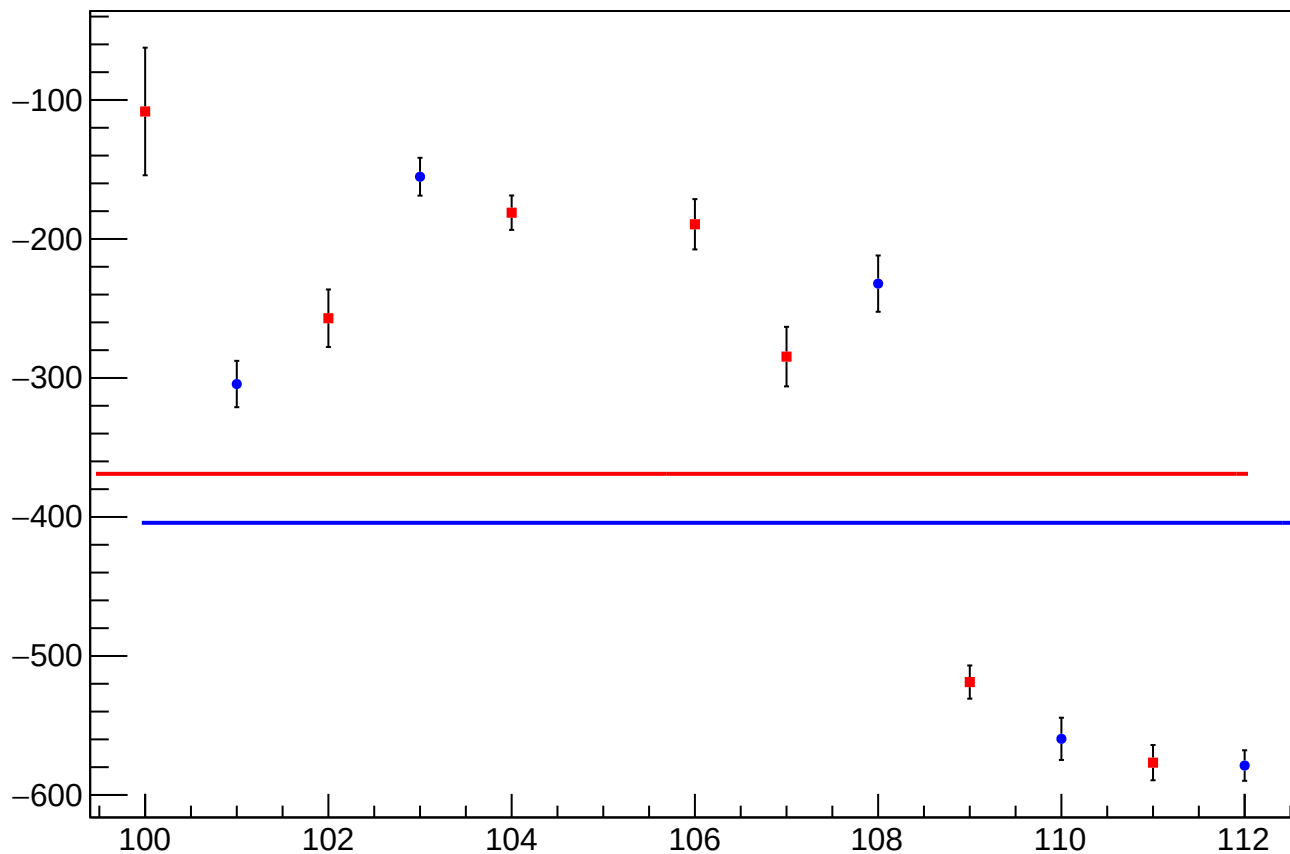
Right Out: 4.872+/-0.090 χ^2/NDF : 498888.0/6

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

19.462+/-0.094 χ^2/NDF : 331768.4/4

4.872+/-0.090 χ^2/NDF : 498888.0/6

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

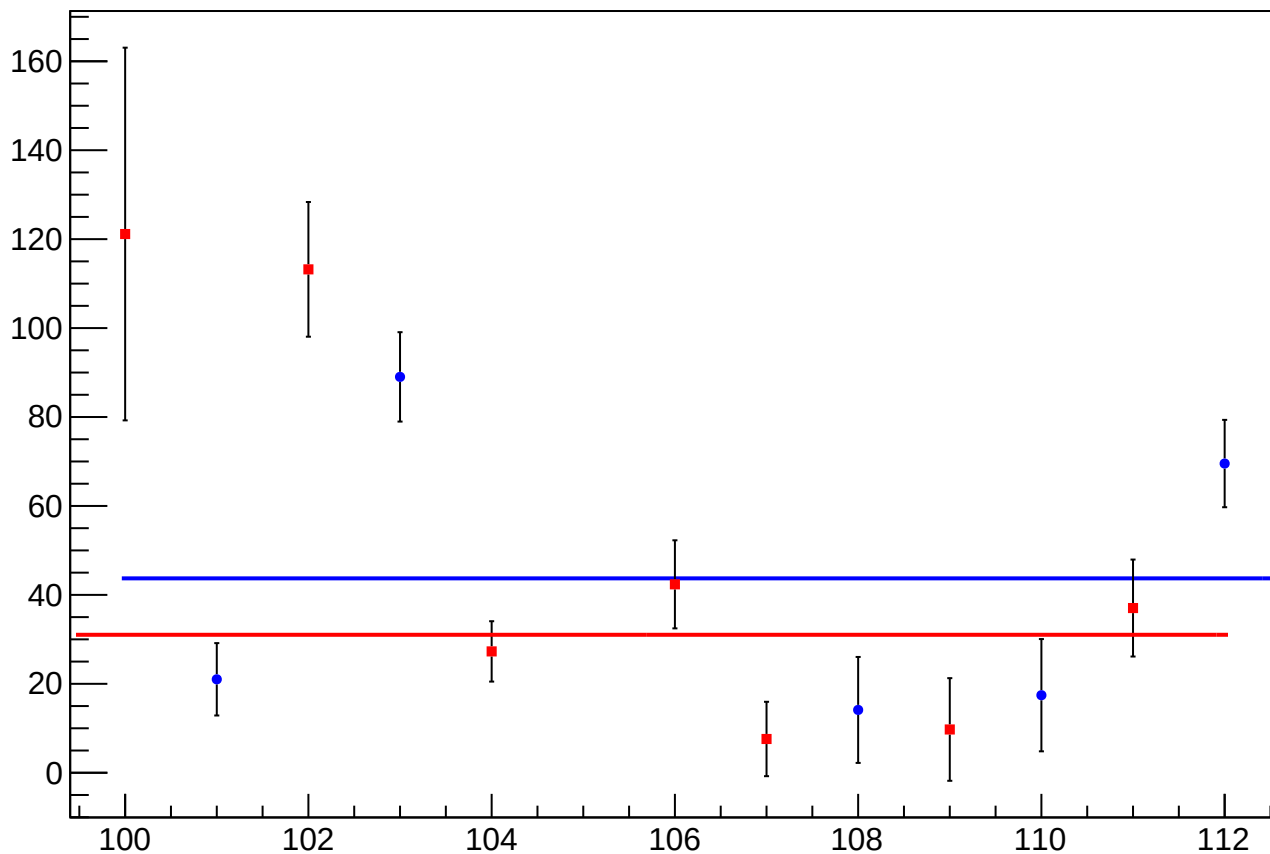
Right Out: -368.958+/-5.998 χ^2/NDF : 831.8/6

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

-404.208+/-6.445 χ^2/NDF : 800.7/4

-368.958+/-5.998 χ^2/NDF : 831.8/6

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

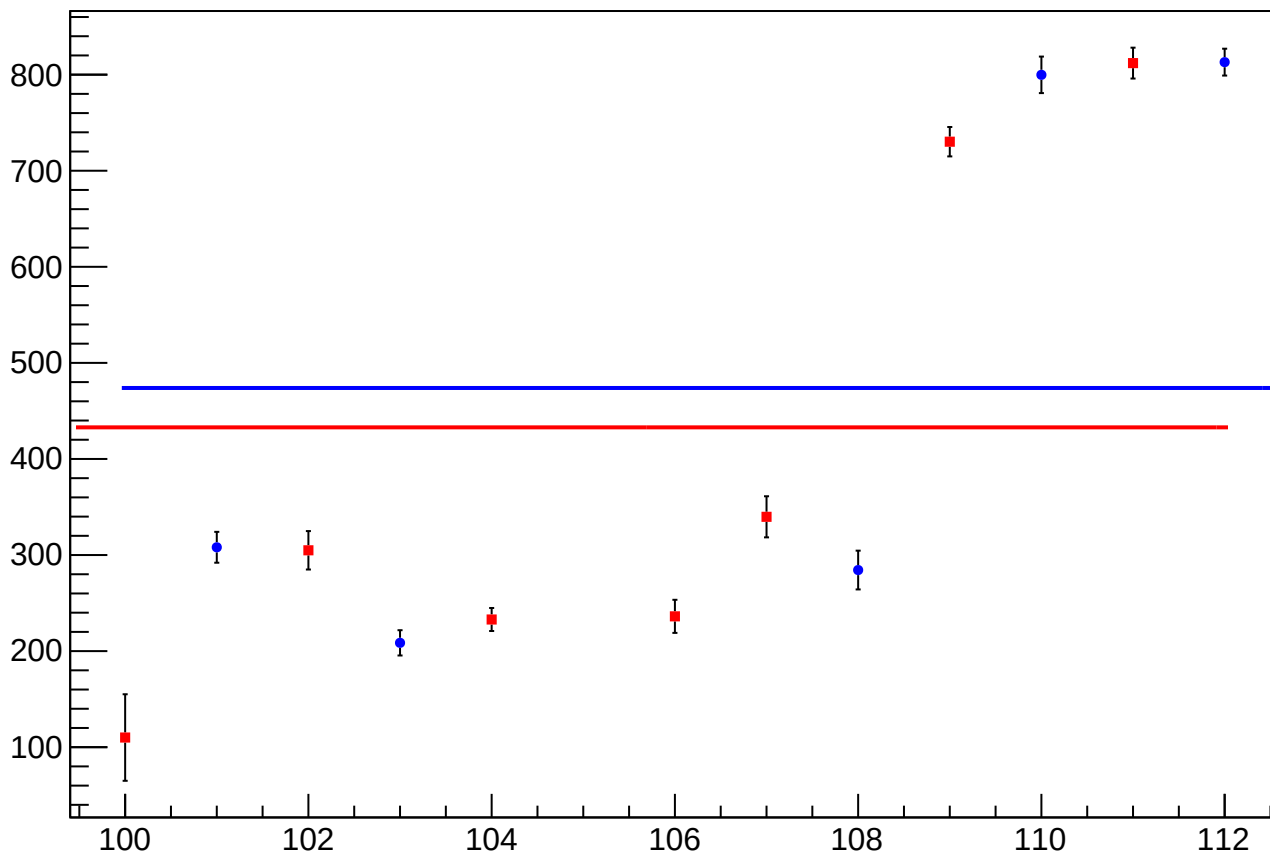
Right Out: 31.027+/-3.862 χ^2/NDF : 47.2/6

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

43.715+/-4.532 χ^2/NDF : 45.5/4

31.027+/-3.862 χ^2/NDF : 47.2/6

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

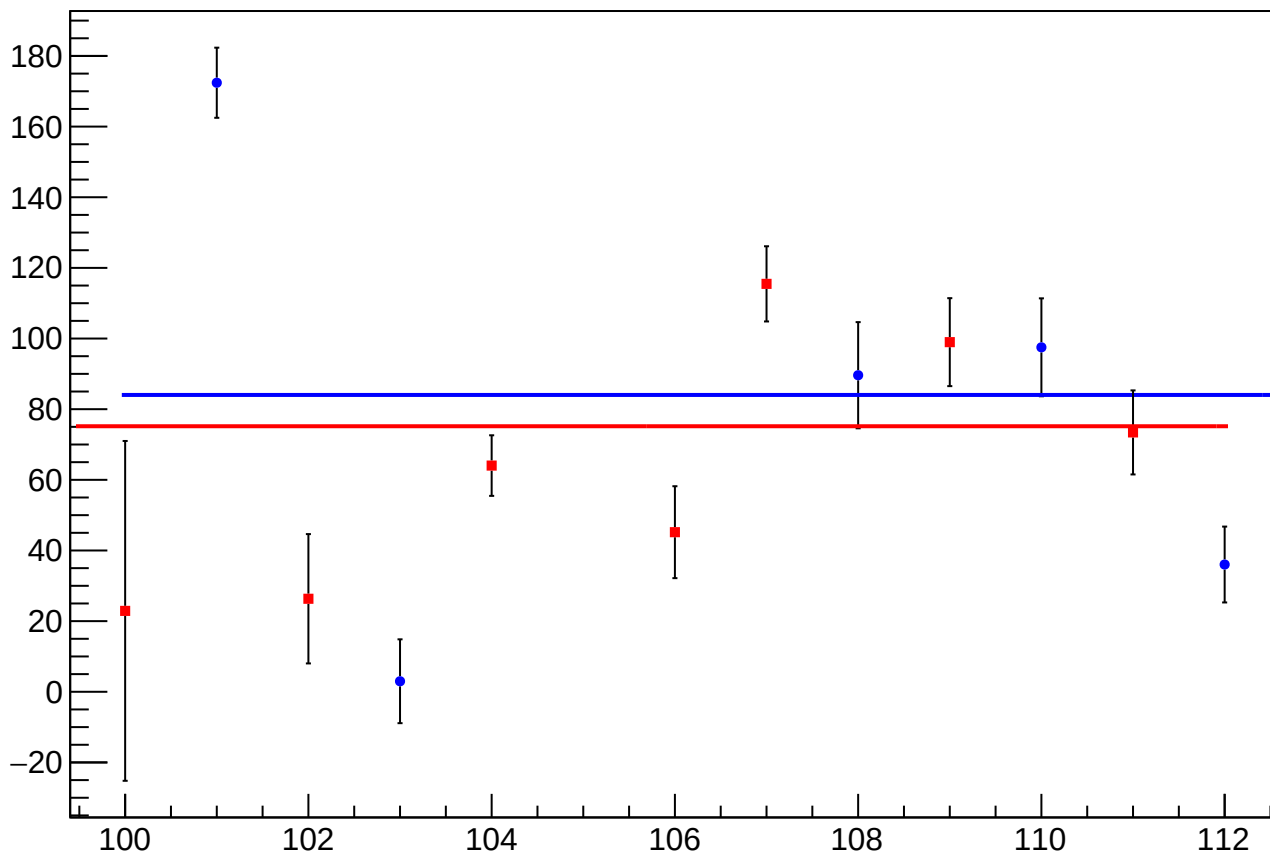
Right Out: 432.893+/-6.501 χ^2/NDF : 1454.7/6

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

473.887+/-7.073 χ^2/NDF : 1483.9/4

432.893+/-6.501 χ^2/NDF : 1454.7/6

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 84.032+/-5.304 χ^2/NDF : 147.0/4

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

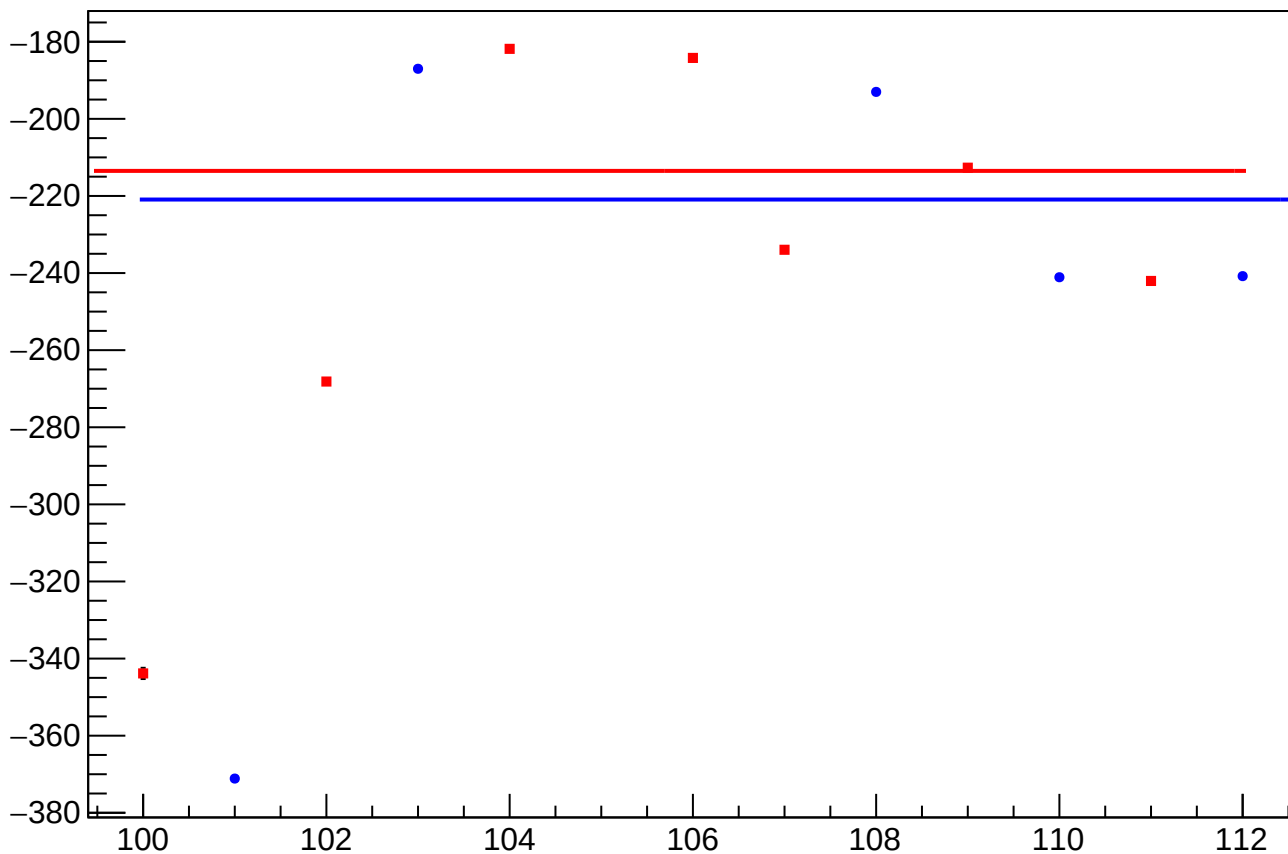
Right Out: 75.171+/-4.700 χ^2/NDF : 33.3/6

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

84.032+/-5.304 χ^2/NDF : 147.0/4

75.171+/-4.700 χ^2/NDF : 33.3/6

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

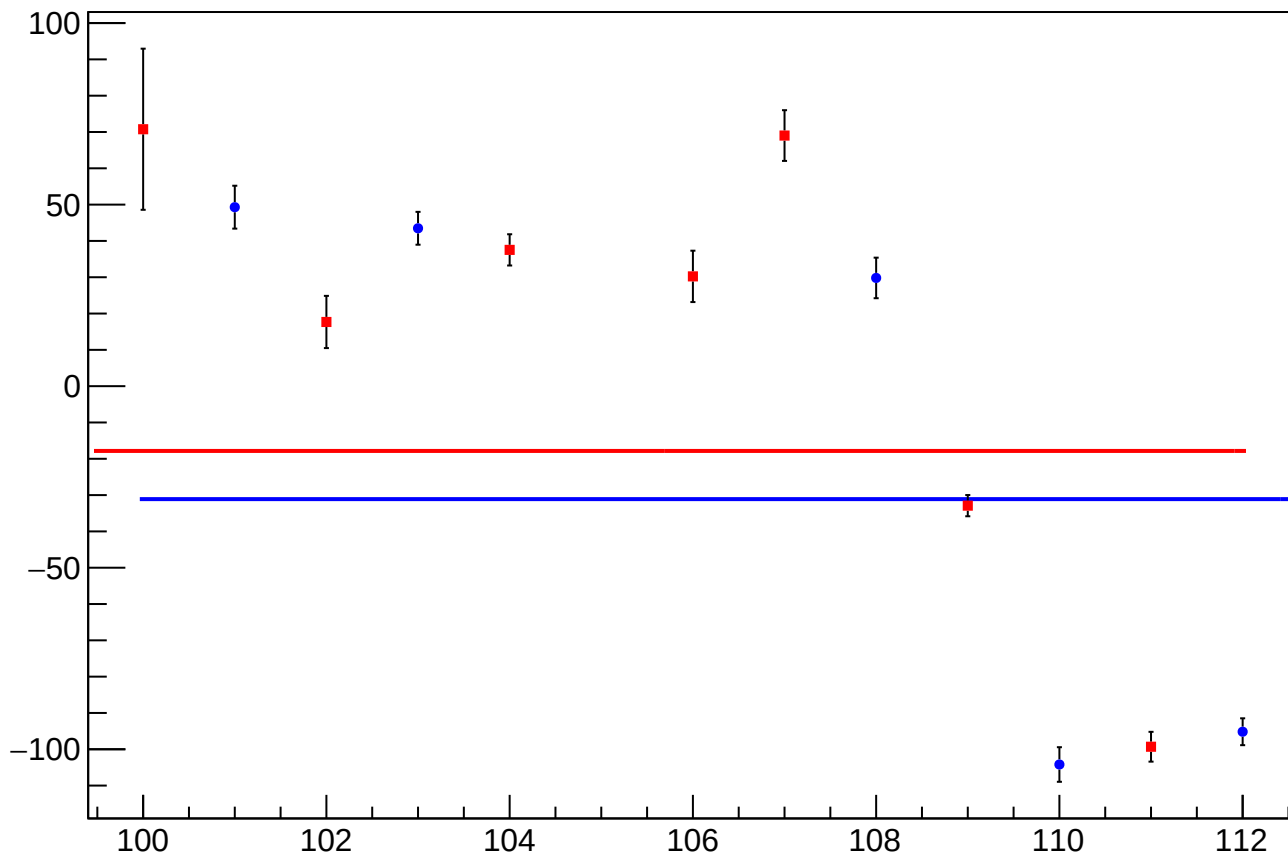
Right Out: -213.500+/-0.189 χ^2/NDF : 38894.2/6

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

-220.930+/-0.210 χ^2/NDF : 85659.3/4

-213.500+/-0.189 χ^2/NDF : 38894.2/6

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -31.107 ± 2.100 $\chi^2/\text{NDF}: 1111.4/4$

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

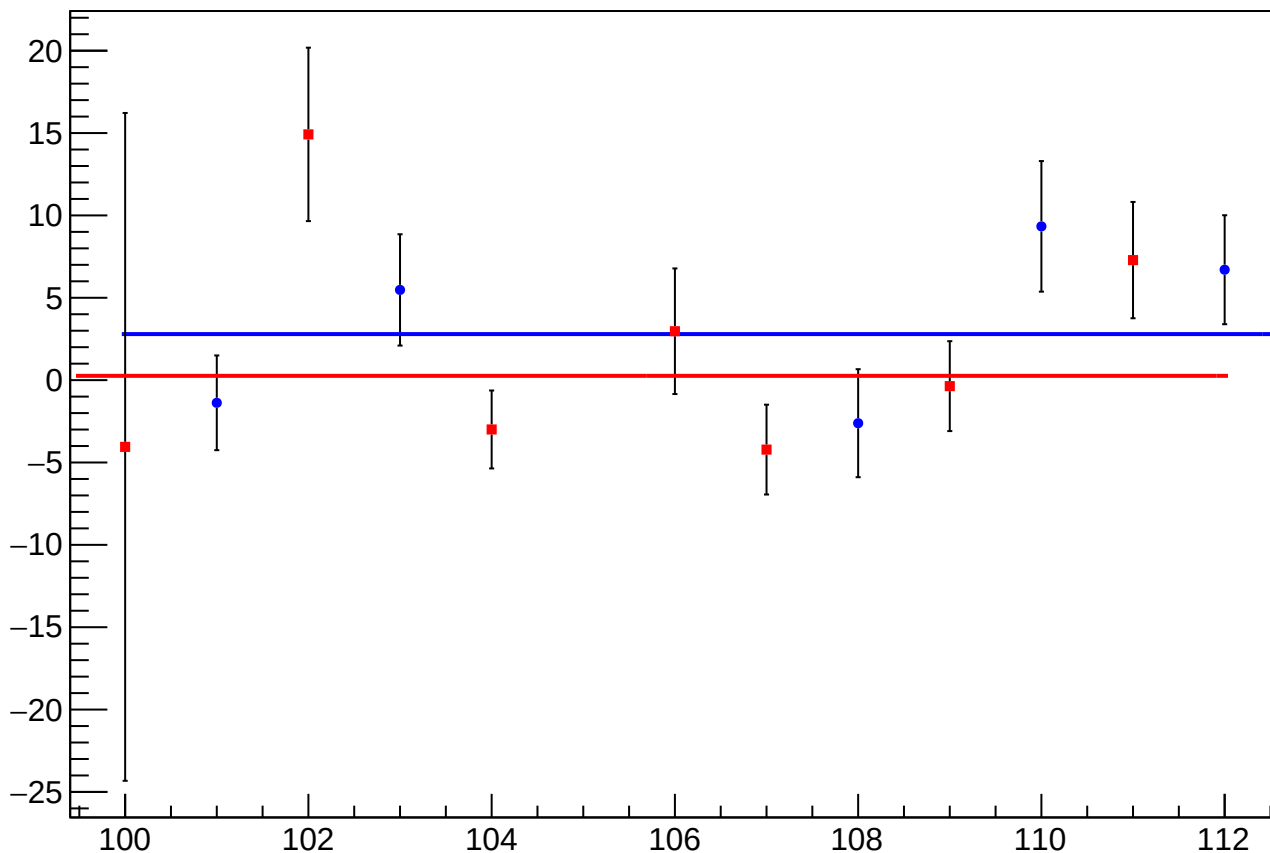
Right Out: -17.838 ± 1.850 $\chi^2/\text{NDF}: 827.3/6$

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

-31.107 ± 2.100 $\chi^2/\text{NDF}: 1111.4/4$

-17.838 ± 1.850 $\chi^2/\text{NDF}: 827.3/6$

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

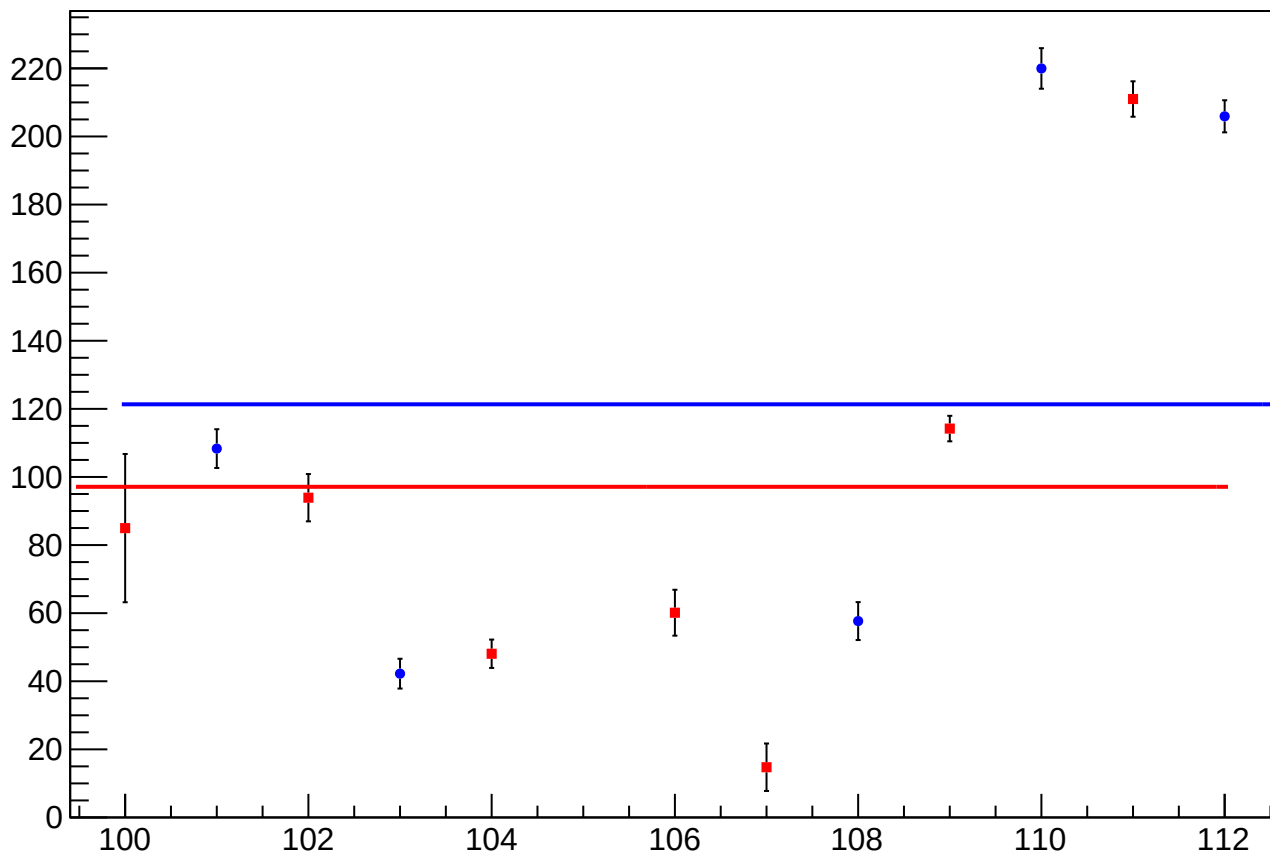
Right Out: 0.262 $\pm$ 1.255 χ^2 /NDF: 16.9/6

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

2.795 $\pm$ 1.480 χ^2 /NDF: 9.6/4

0.262 $\pm$ 1.255 χ^2 /NDF: 16.9/6

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 121.337 $\pm$ 2.303 χ^2 /NDF: 1059.1/4

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

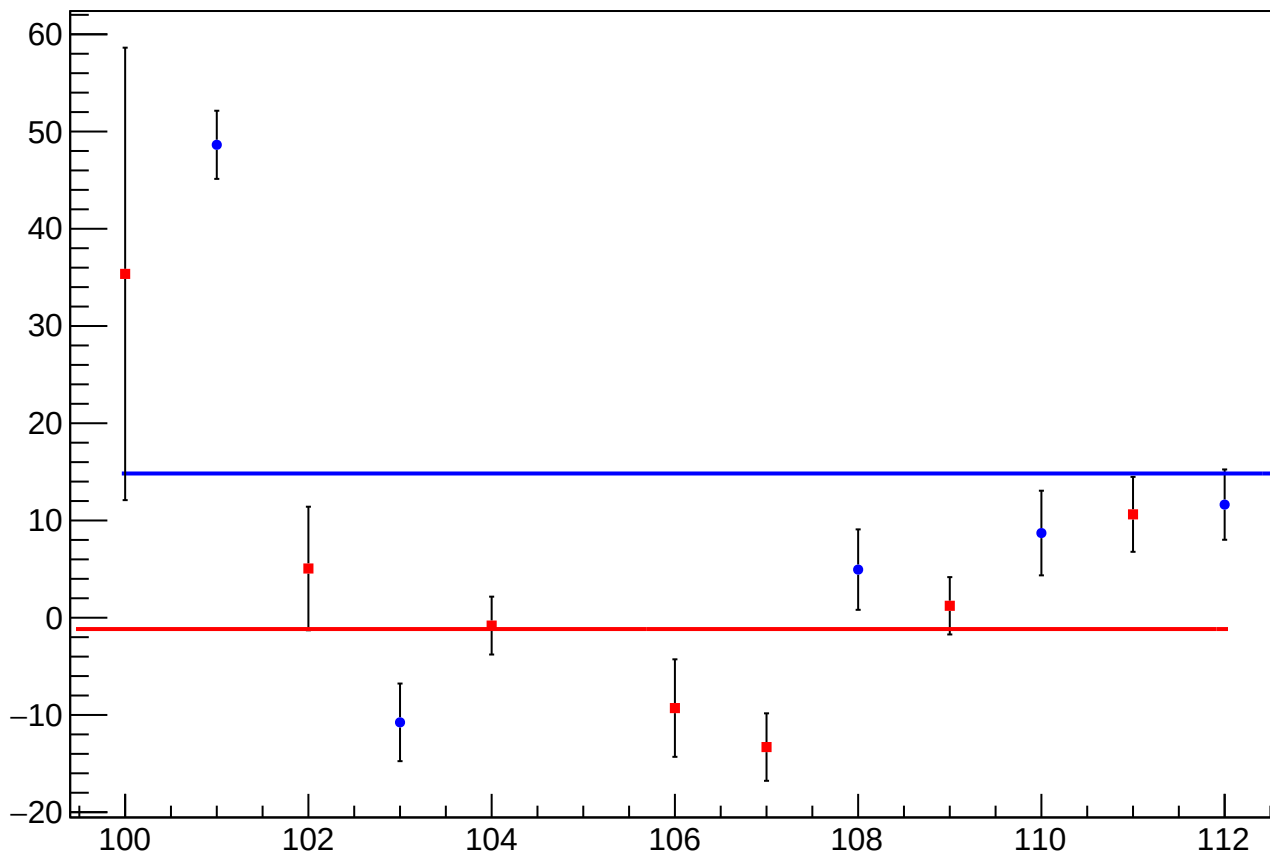
Right Out: 97.108 $\pm$ 2.080 χ^2 /NDF: 808.5/6

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

121.337 $\pm$ 2.303 χ^2 /NDF: 1059.1/4

97.108 $\pm$ 2.080 χ^2 /NDF: 808.5/6

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

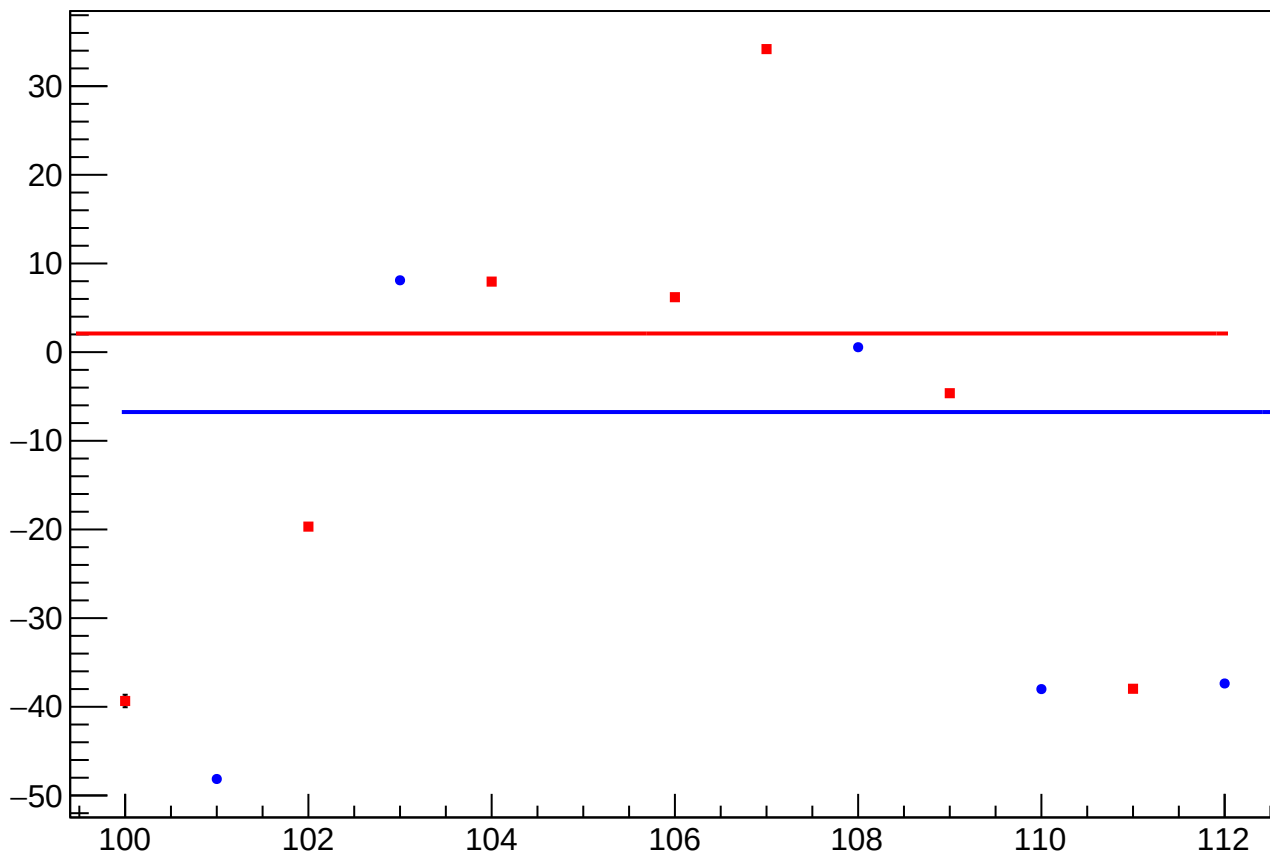
Right Out: -1.165+/-1.499 χ^2/NDF : 28.3/6

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

14.833+/-1.736 χ^2/NDF : 142.7/4

-1.165+/-1.499 χ^2/NDF : 28.3/6

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

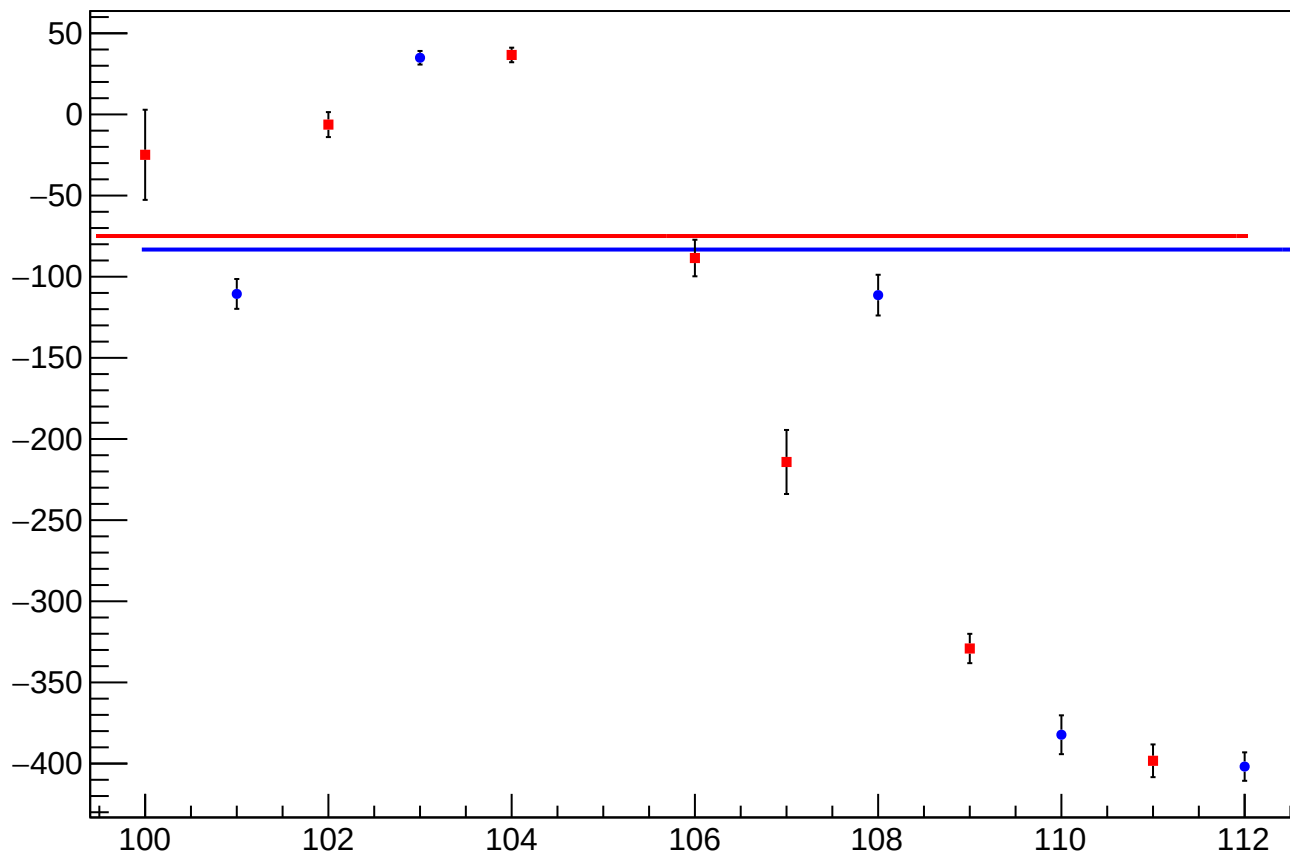
Right Out: 2.104+/-0.063 χ^2/NDF : 94656.5/6

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

-6.756+/-0.067 χ^2/NDF : 98120.7/4

2.104+/-0.063 χ^2/NDF : 94656.5/6

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -83.263 ± 3.241 $\chi^2/\text{NDF}: 2754.9/4$

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

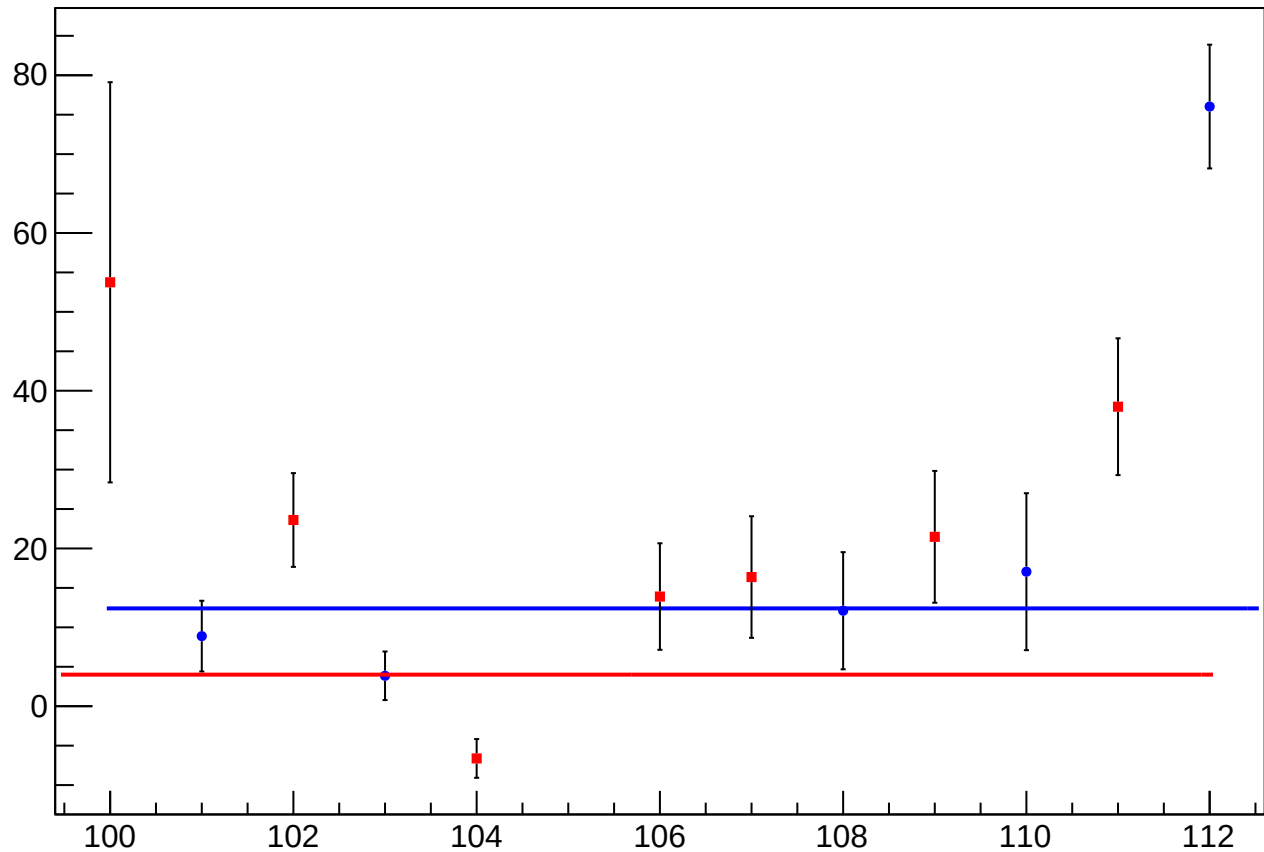
Right Out: -74.924 ± 3.157 $\chi^2/\text{NDF}: 2571.4/6$

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

-83.263 ± 3.241 $\chi^2/\text{NDF}: 2754.9/4$

-74.924 ± 3.157 $\chi^2/\text{NDF}: 2571.4/6$

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

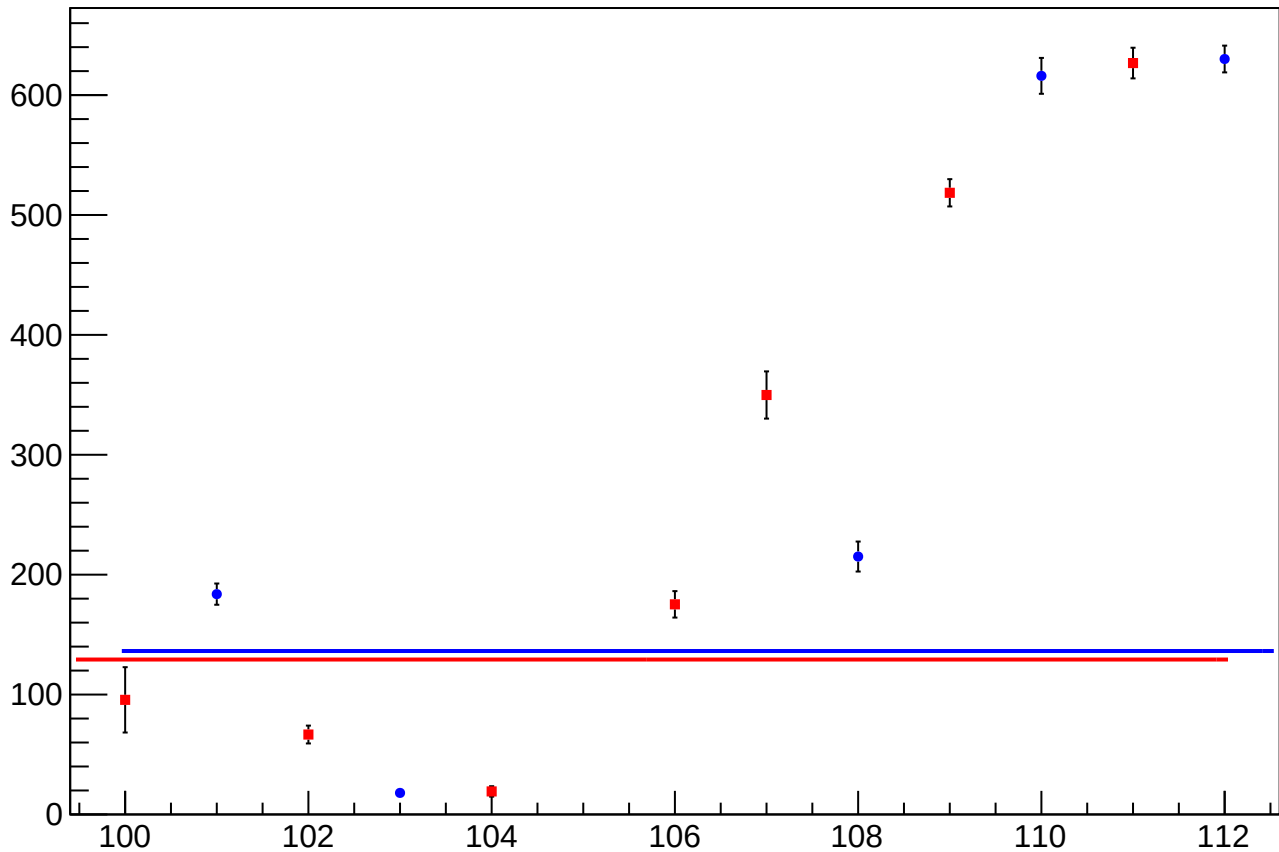
Right Out: 4.003+/-1.954 χ^2/NDF : 57.8/6

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

12.401+/-2.238 χ^2/NDF : 74.3/4

4.003+/-1.954 χ^2/NDF : 57.8/6

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 136.324+/-3.287 χ^2/NDF : 3905.3/4

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

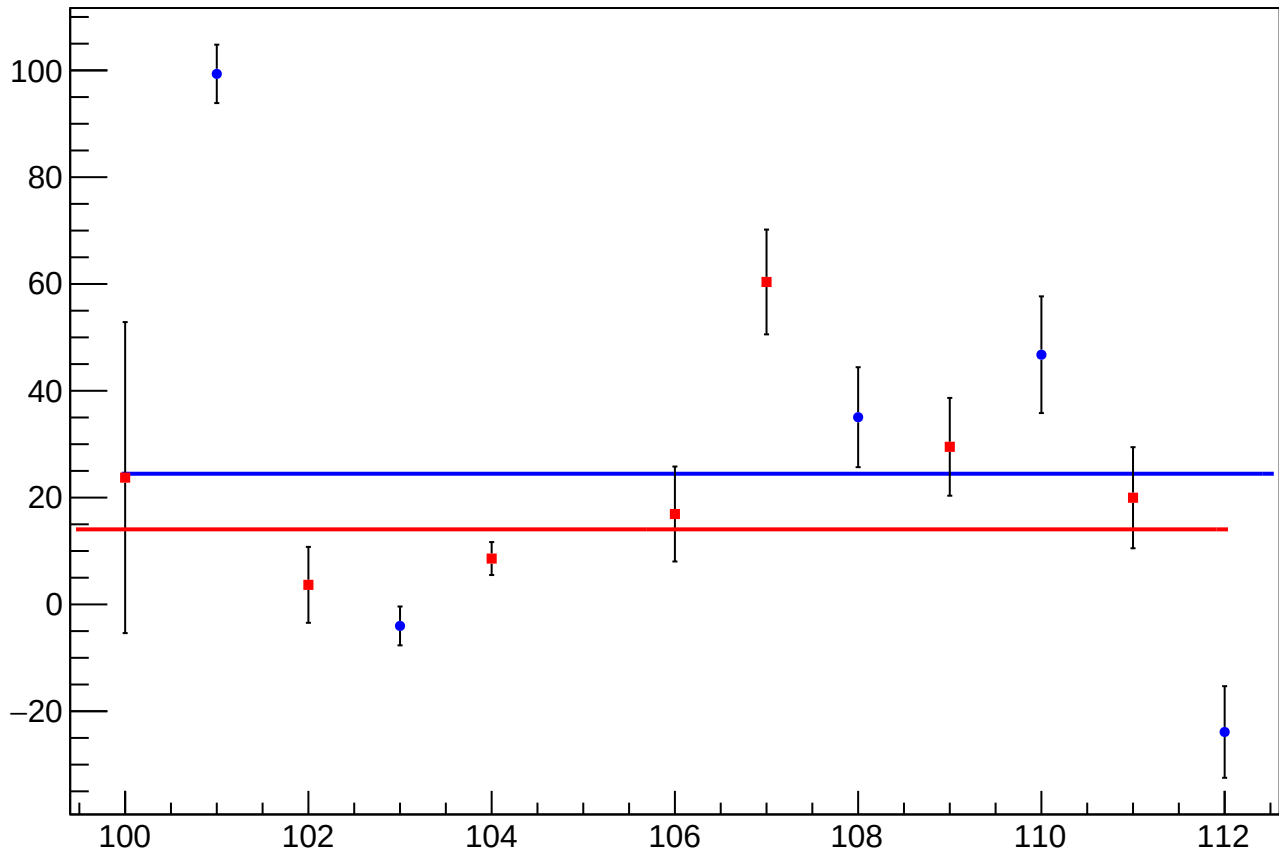
Right Out: 129.219+/-3.212 χ^2/NDF : 3539.1/6

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

136.324+/-3.287 χ^2/NDF : 3905.3/4

129.219+/-3.212 χ^2/NDF : 3539.1/6

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

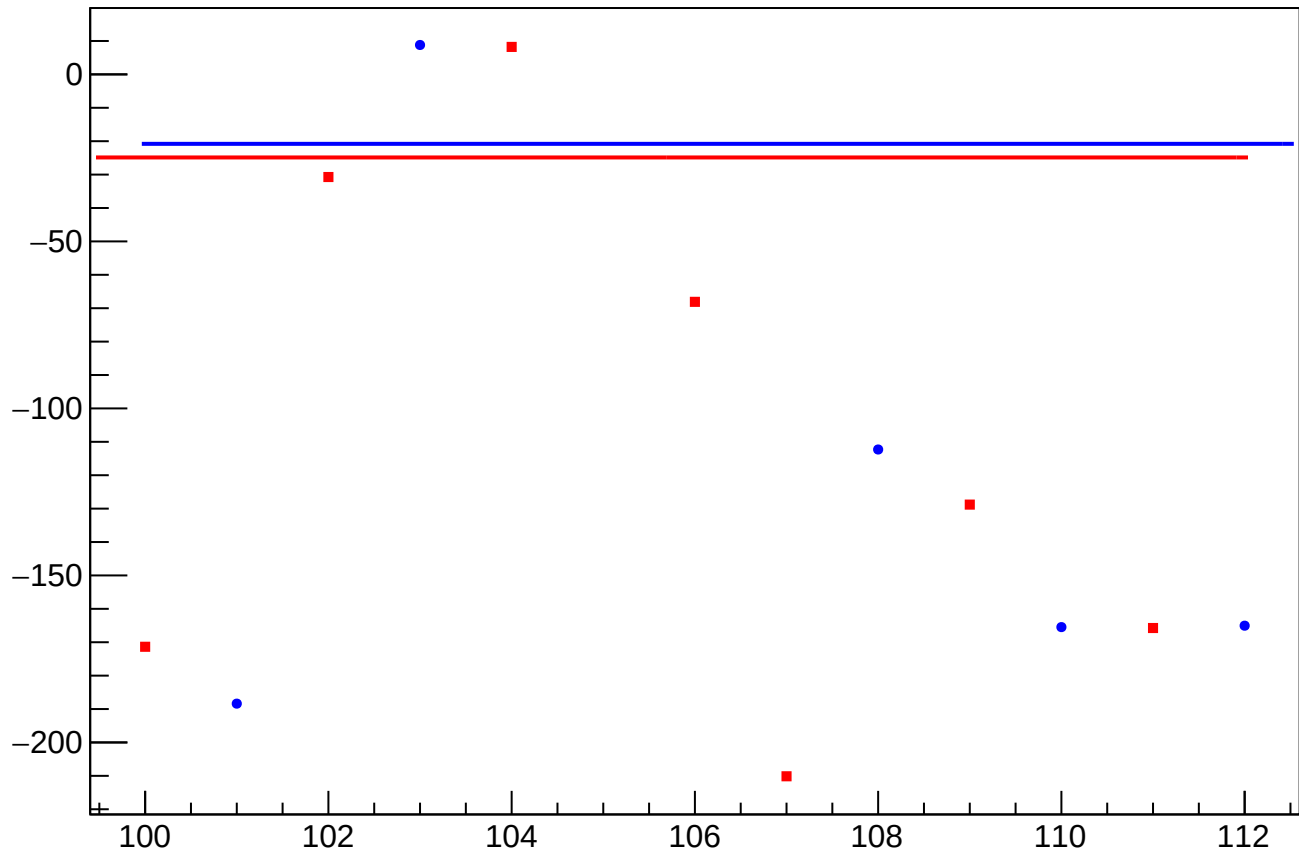
Right Out: 14.053 $\pm$ 2.410 χ^2 /NDF: 31.0/6

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

24.469 $\pm$ 2.650 χ^2 /NDF: 286.0/4

14.053 $\pm$ 2.410 χ^2 /NDF: 31.0/6

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

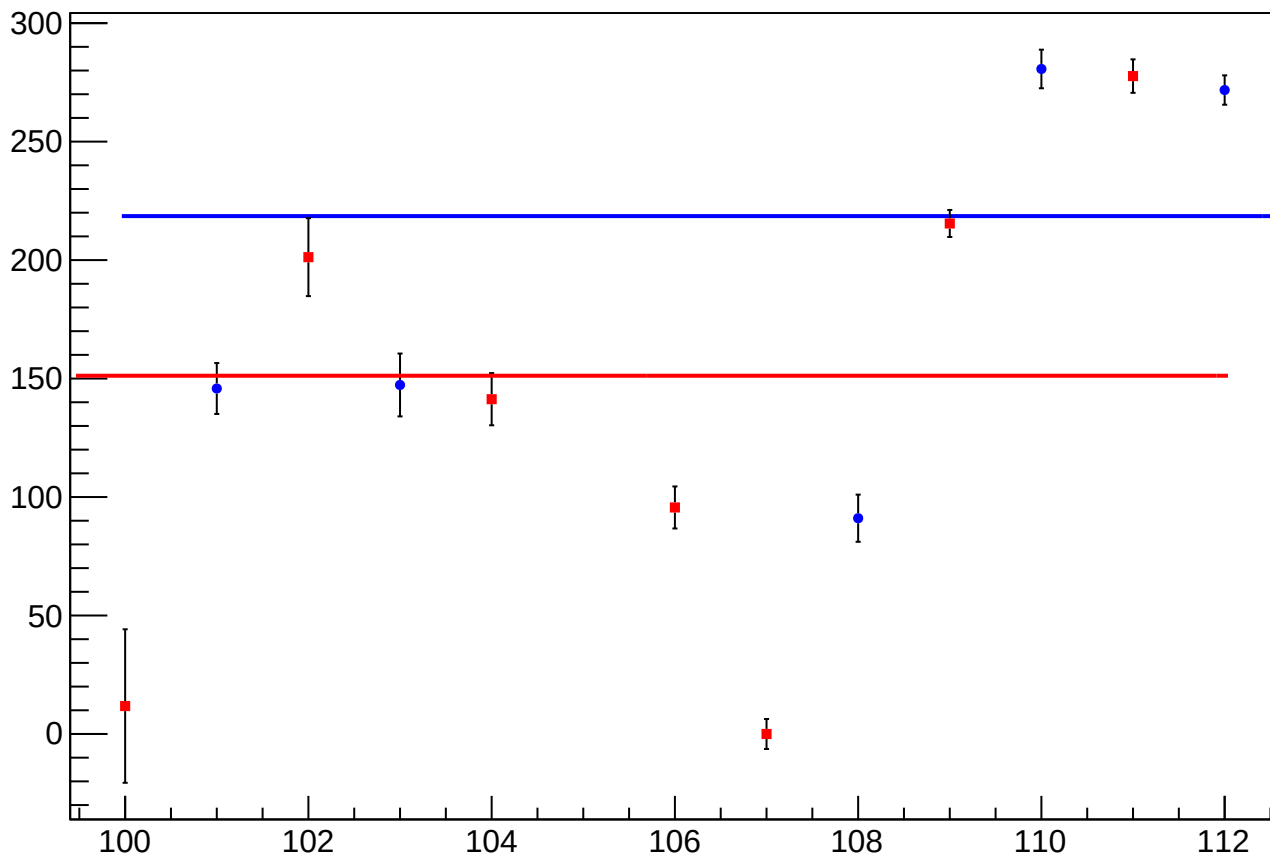
Right Out: -24.868+/-0.083 χ^2/NDF : 423484.8/6

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

-20.792+/-0.082 χ^2/NDF : 602945.1/4

-24.868+/-0.083 χ^2/NDF : 423484.8/6

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

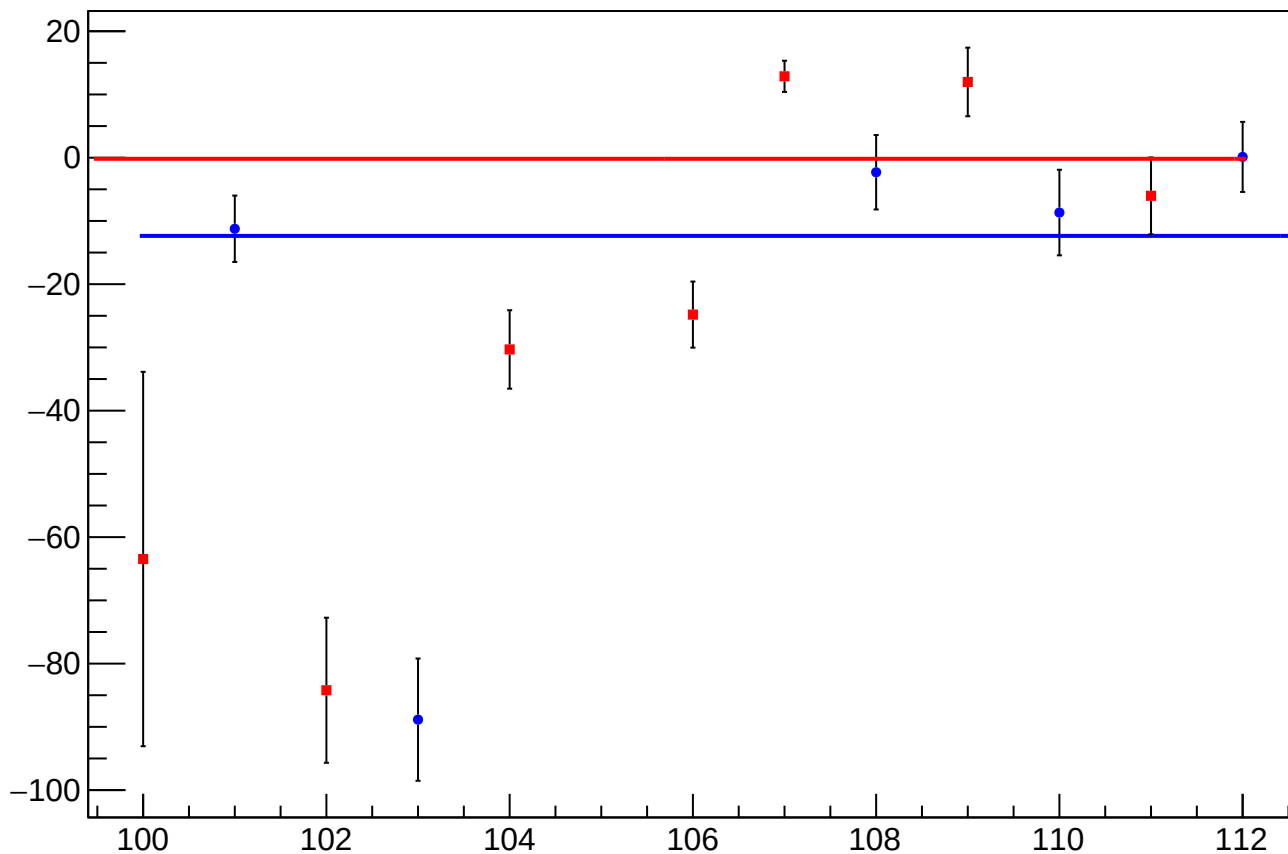
Right Out: 151.194 $\pm$ 3.141 χ^2 /NDF: 1086.3/6

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

218.562 $\pm$ 3.905 χ^2 /NDF: 370.7/4

151.194 $\pm$ 3.141 χ^2 /NDF: 1086.3/6

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

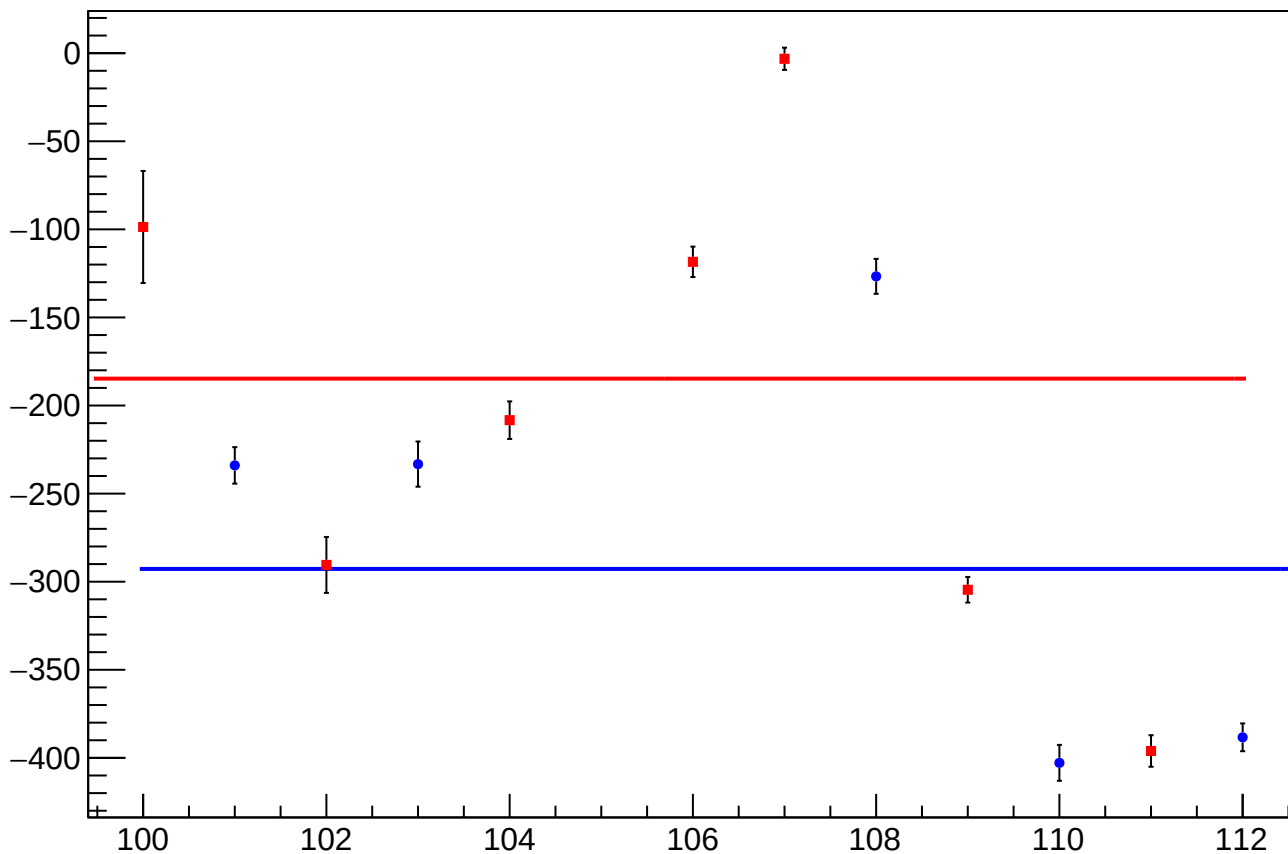
Right Out: -0.171+/-1.836 χ^2/NDF : 138.0/6

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

-12.363+/-2.770 χ^2/NDF : 71.0/4

-0.171+/-1.836 χ^2/NDF : 138.0/6

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

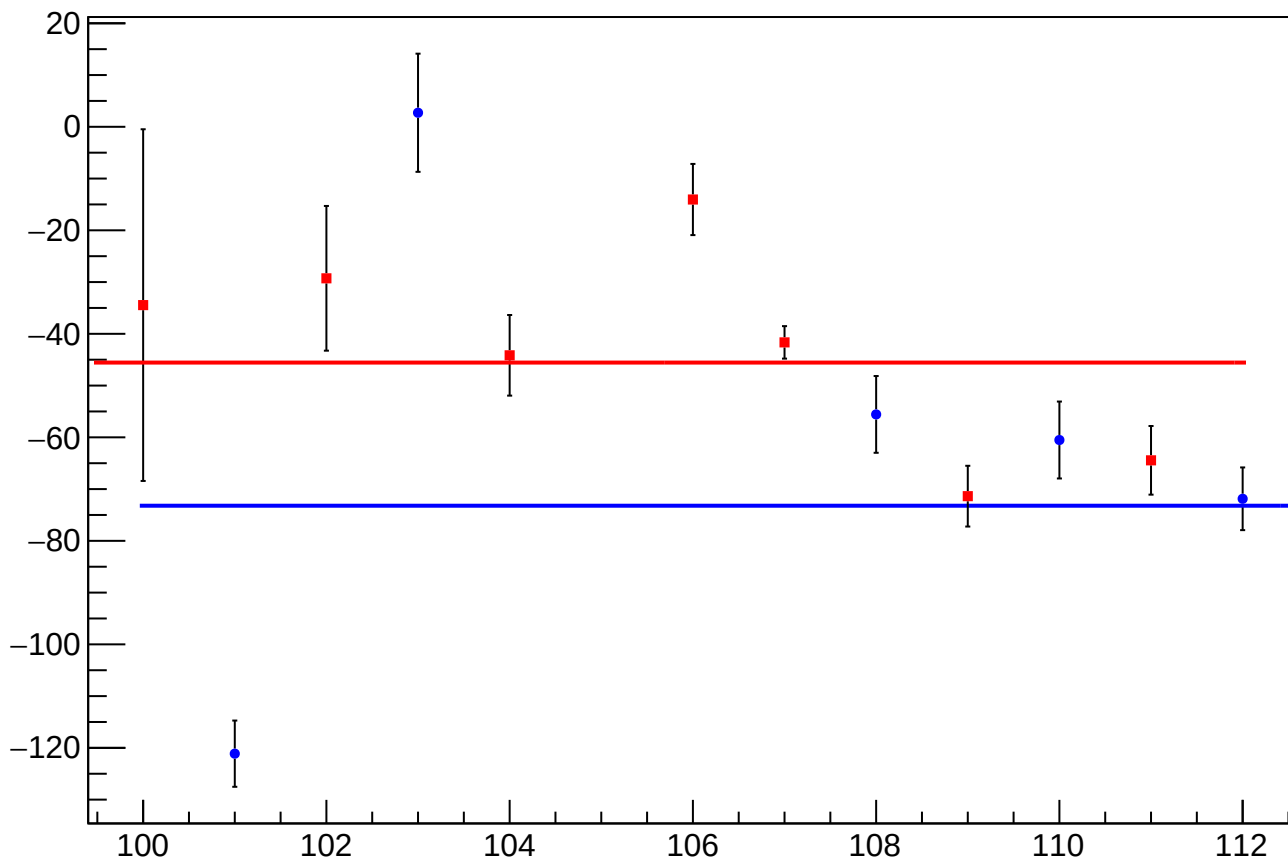
Right Out: -184.731 $\pm$ 3.459 χ^2 /NDF: 1769.6/6

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

-292.742 $\pm$ 4.417 χ^2 /NDF: 597.1/4

-184.731 $\pm$ 3.459 χ^2 /NDF: 1769.6/6

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

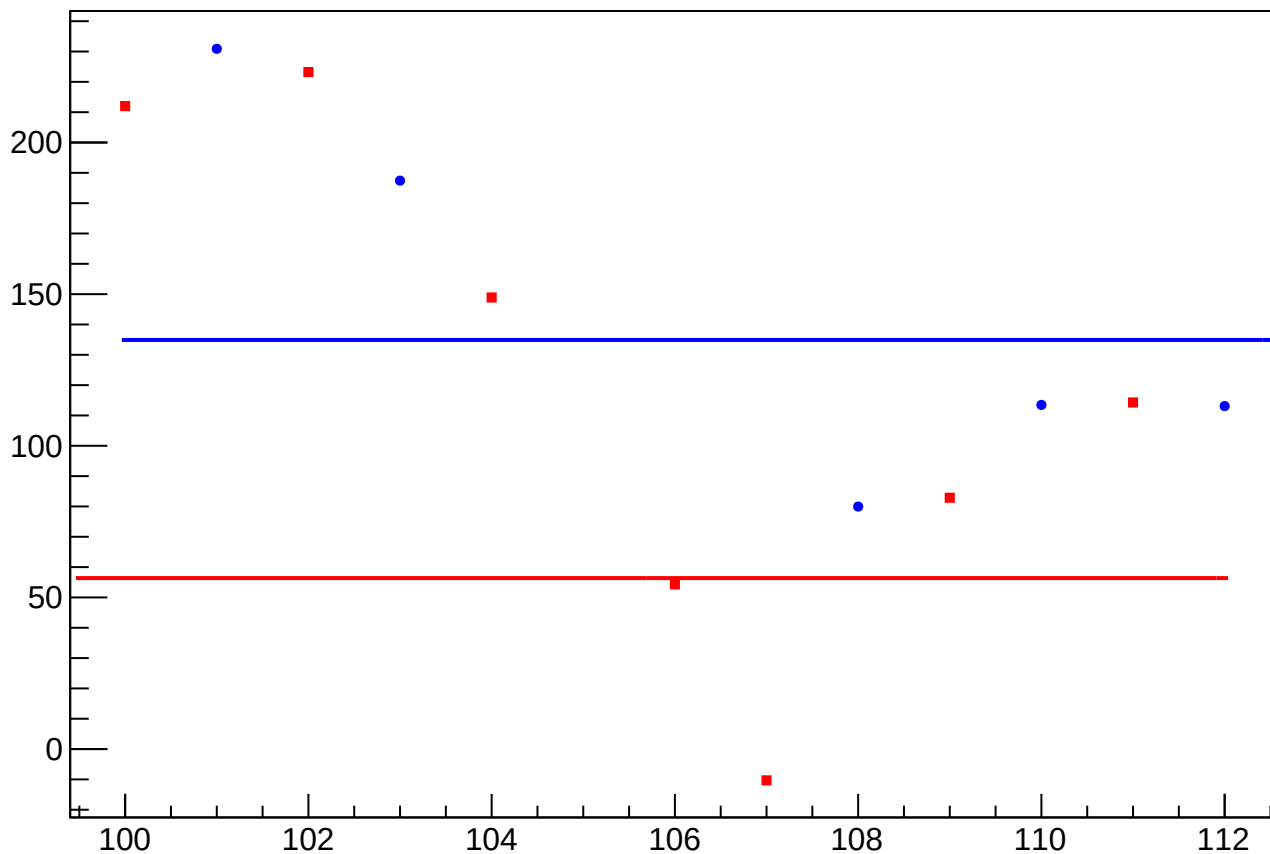
Right Out: -45.555+/-2.254 χ^2/NDF : 51.5/6

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

-73.213+/-3.234 χ^2/NDF : 108.9/4

-45.555+/-2.254 χ^2/NDF : 51.5/6

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

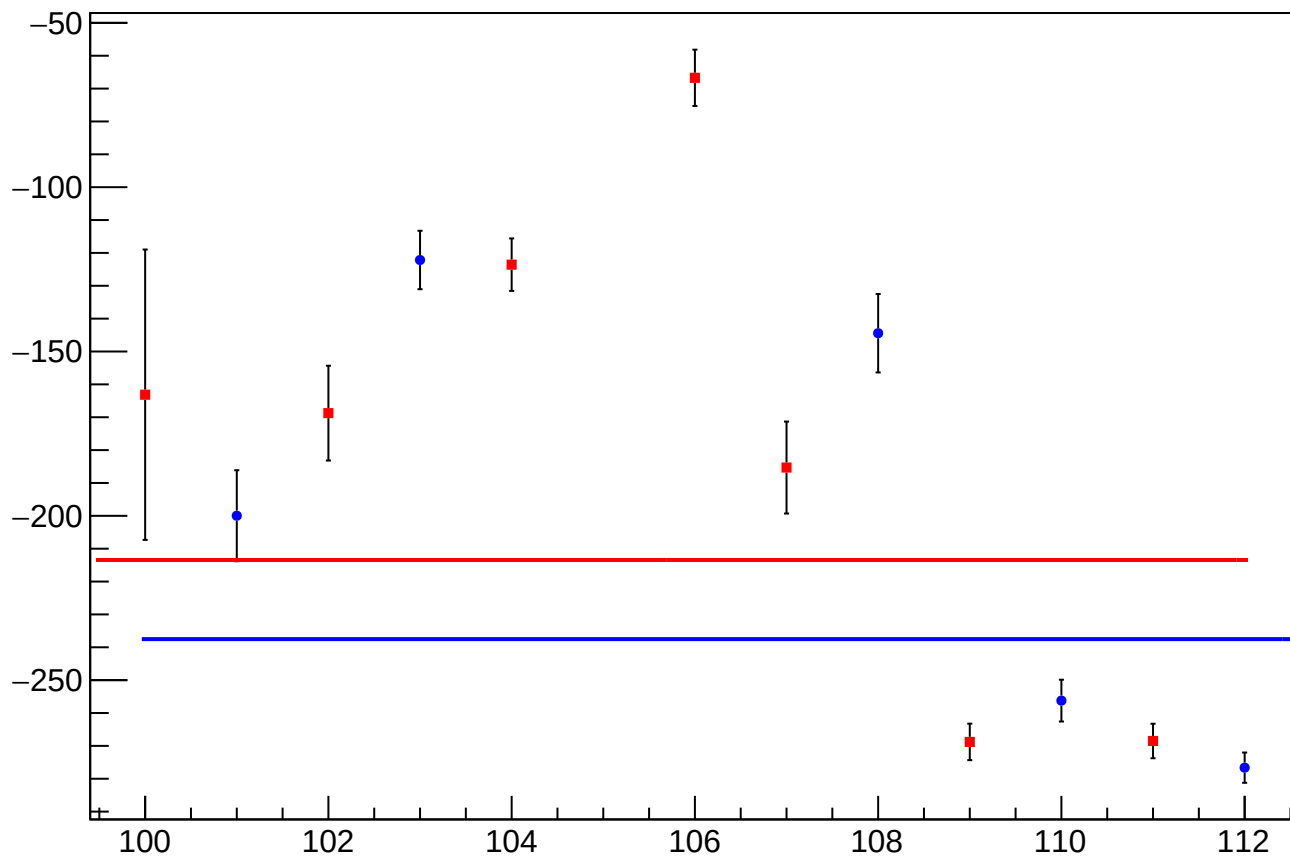
Right Out: 56.380 $\pm$ 0.098 χ^2 /NDF: 575831.9/6

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

134.898 $\pm$ 0.141 χ^2 /NDF: 164430.6/4

56.380 $\pm$ 0.098 χ^2 /NDF: 575831.9/6

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

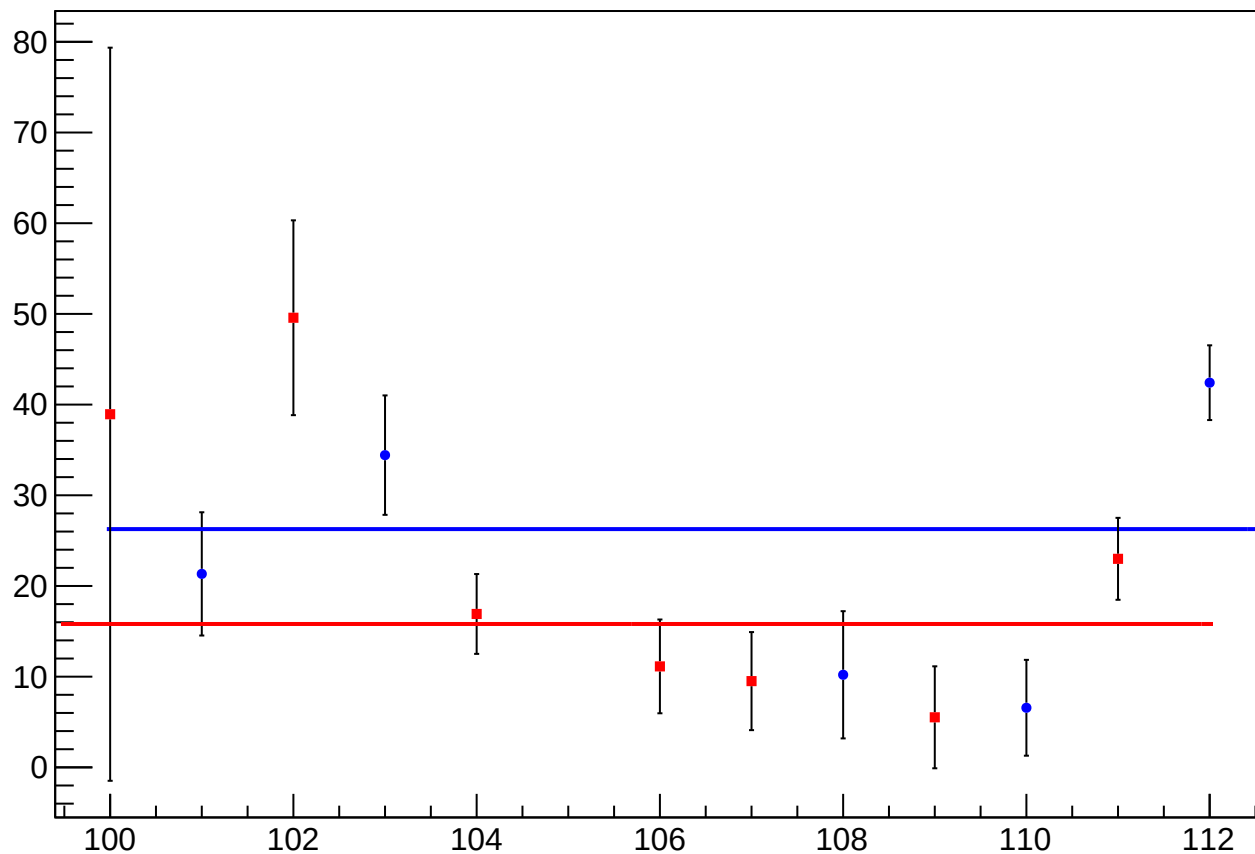
Right Out: -213.432 $\pm$ 3.036 χ^2 /NDF: 644.7/6

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

-237.515 $\pm$ 3.214 χ^2 /NDF: 317.3/4

-213.432 $\pm$ 3.036 χ^2 /NDF: 644.7/6

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 26.272+/-2.502 χ^2/NDF : 36.6/4

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

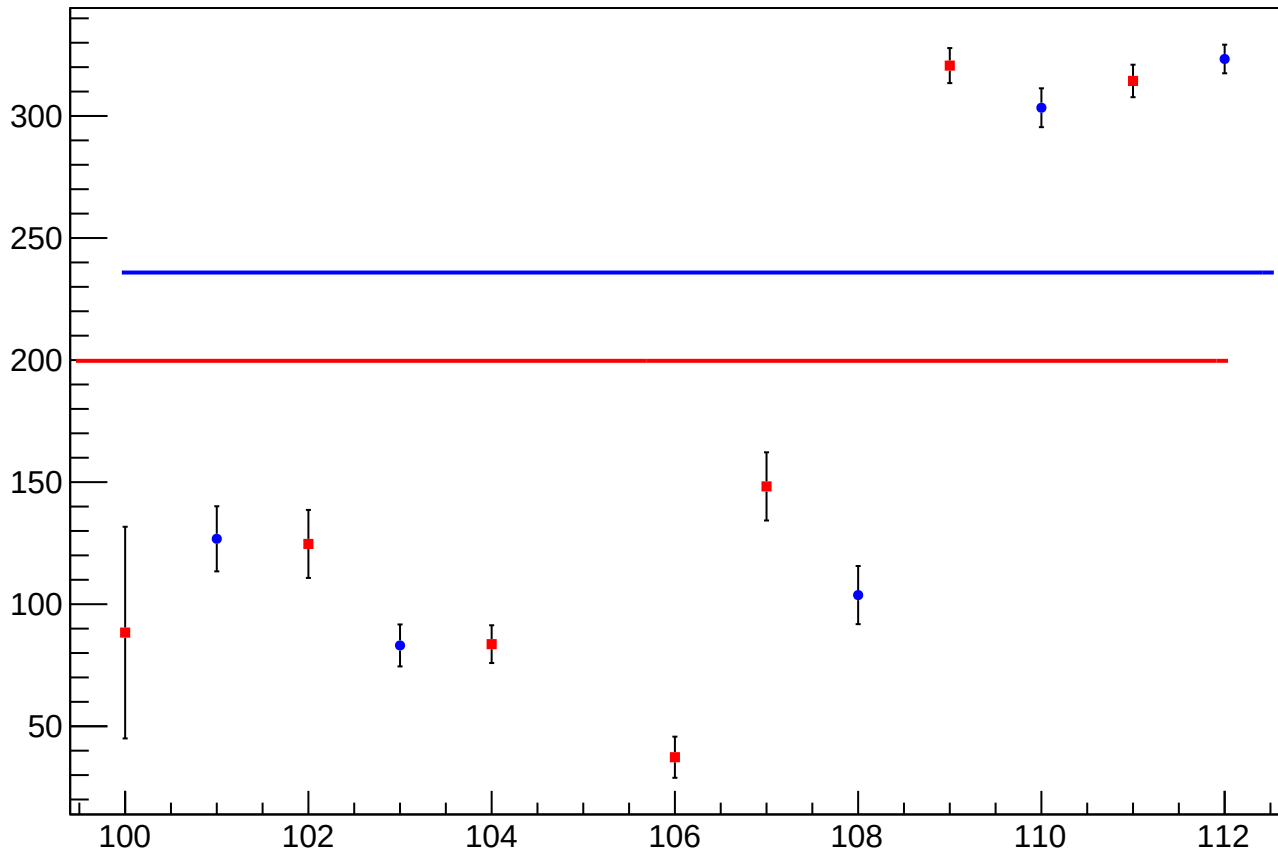
Right Out: 15.809+/-2.166 χ^2/NDF : 18.3/6

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

26.272+/-2.502 χ^2/NDF : 36.6/4

15.809+/-2.166 χ^2/NDF : 18.3/6

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

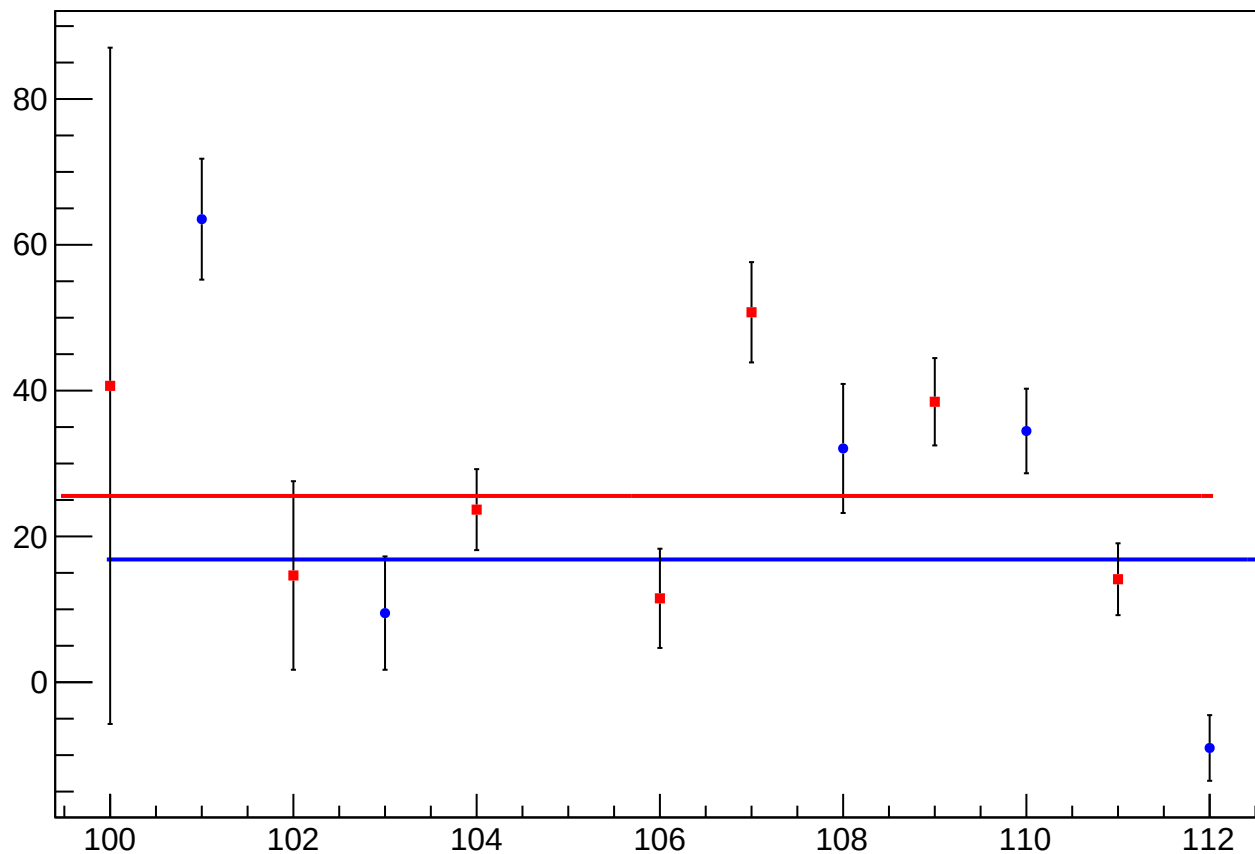
Right Out: 199.699 $\pm$ 3.458 χ^2 /NDF: 1226.8/6

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

235.865 $\pm$ 3.751 χ^2 /NDF: 800.2/4

199.699 $\pm$ 3.458 χ^2 /NDF: 1226.8/6

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.838 $\pm$ 2.853 χ^2 /NDF: 77.7/4

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

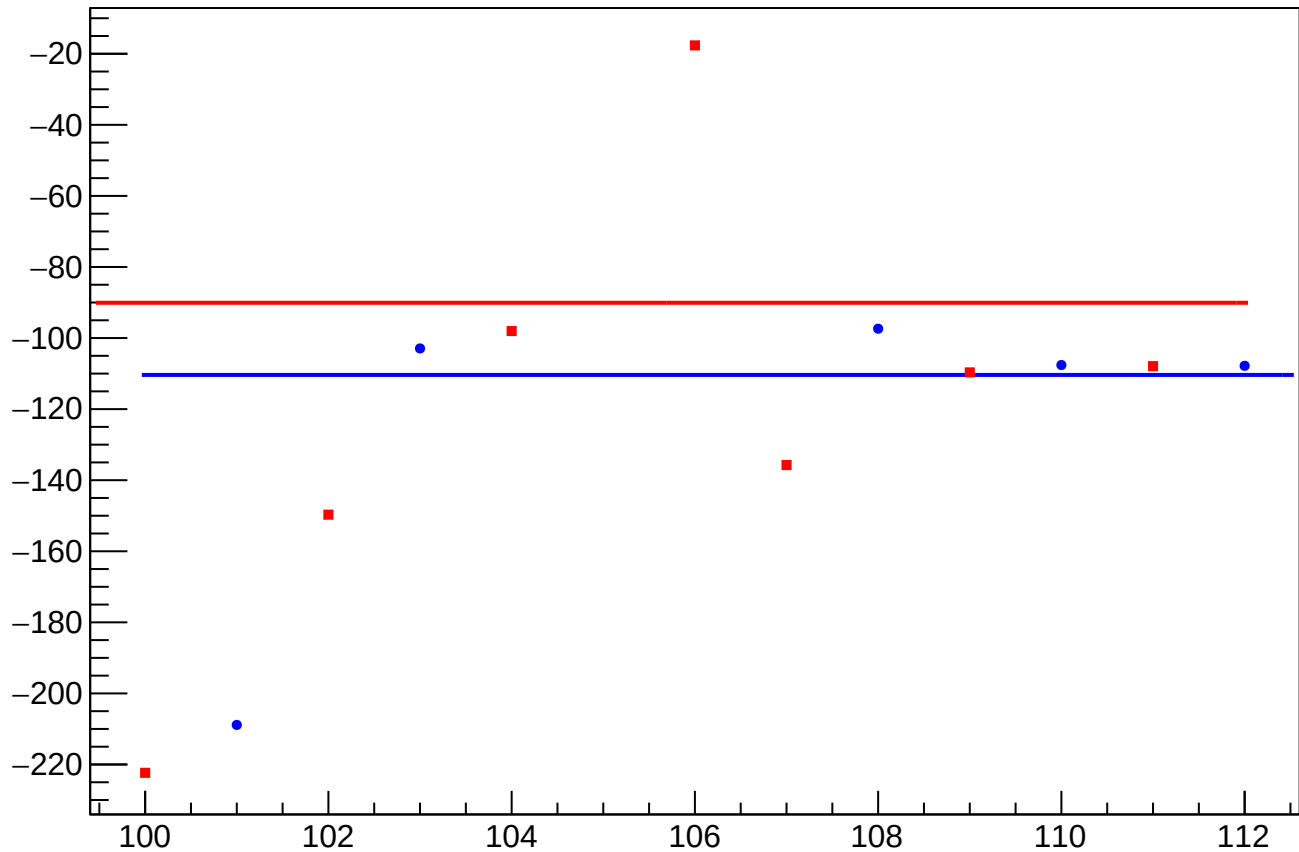
Right Out: 25.551 $\pm$ 2.577 χ^2 /NDF: 28.6/6

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

16.838 $\pm$ 2.853 χ^2 /NDF: 77.7/4

25.551 $\pm$ 2.577 χ^2 /NDF: 28.6/6

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

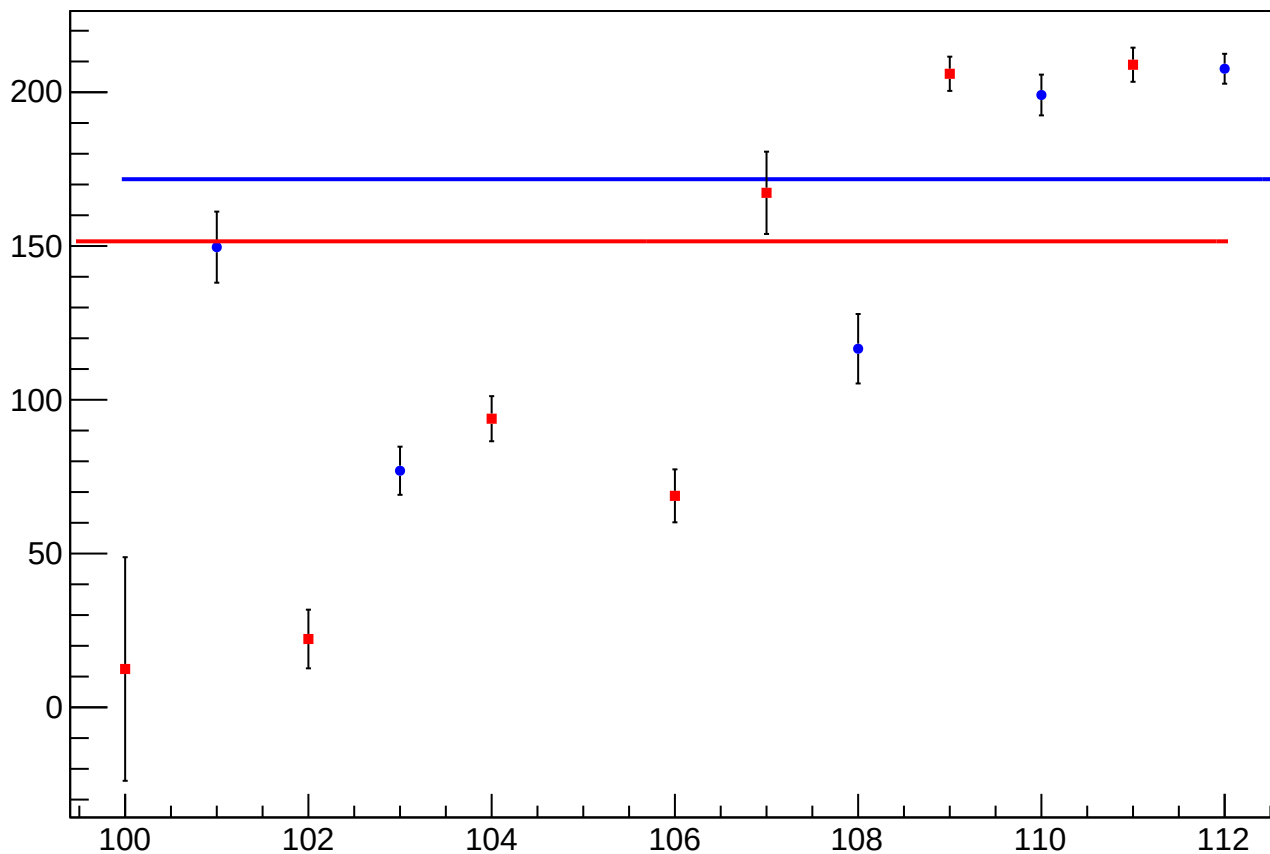
Right Out: -90.072+/-0.106 χ^2/NDF : 193182.6/6

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

-110.376+/-0.124 χ^2/NDF : 46028.4/4

-90.072+/-0.106 χ^2/NDF : 193182.6/6

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

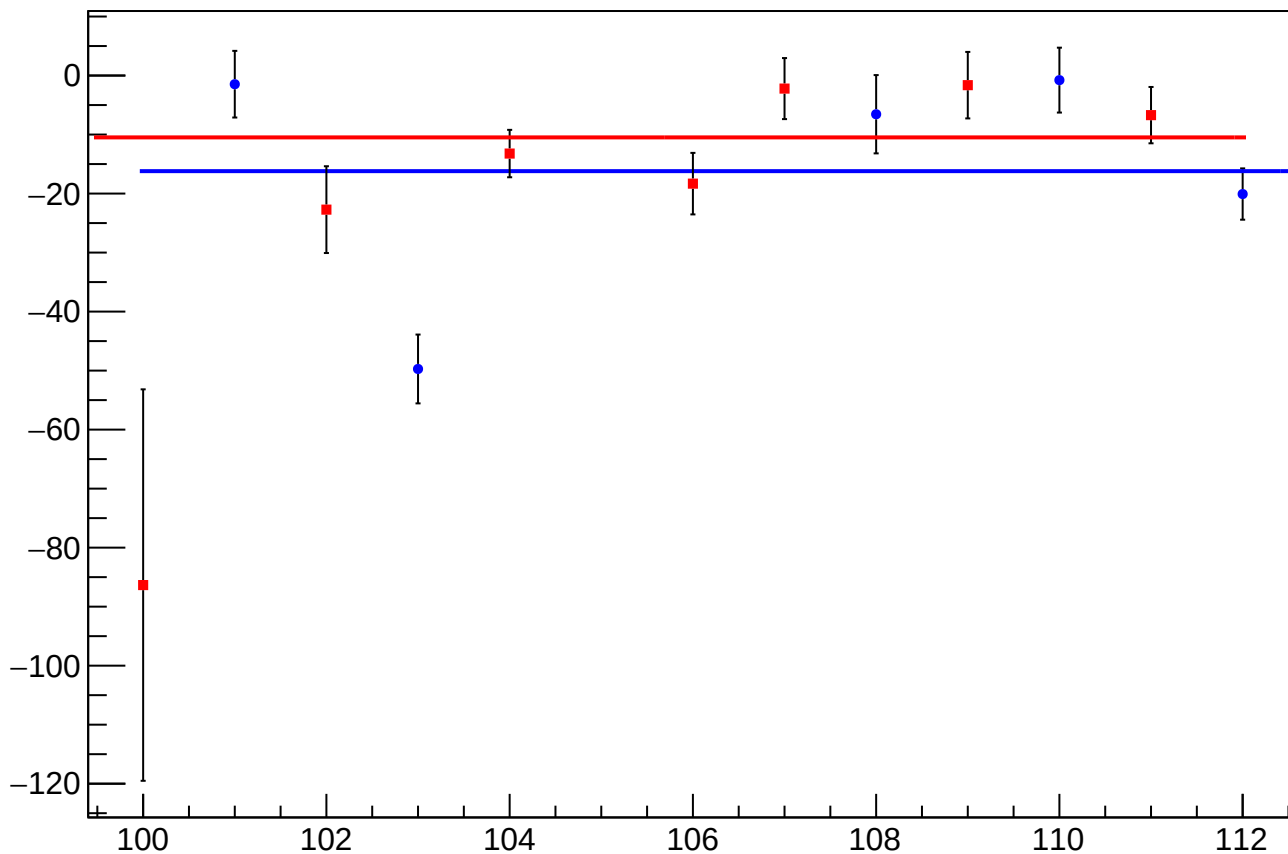
Right Out: 151.522 $\pm$ 2.959 χ^2 /NDF: 557.1/6

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

171.725 $\pm$ 3.214 χ^2 /NDF: 245.9/4

151.522 $\pm$ 2.959 χ^2 /NDF: 557.1/6

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

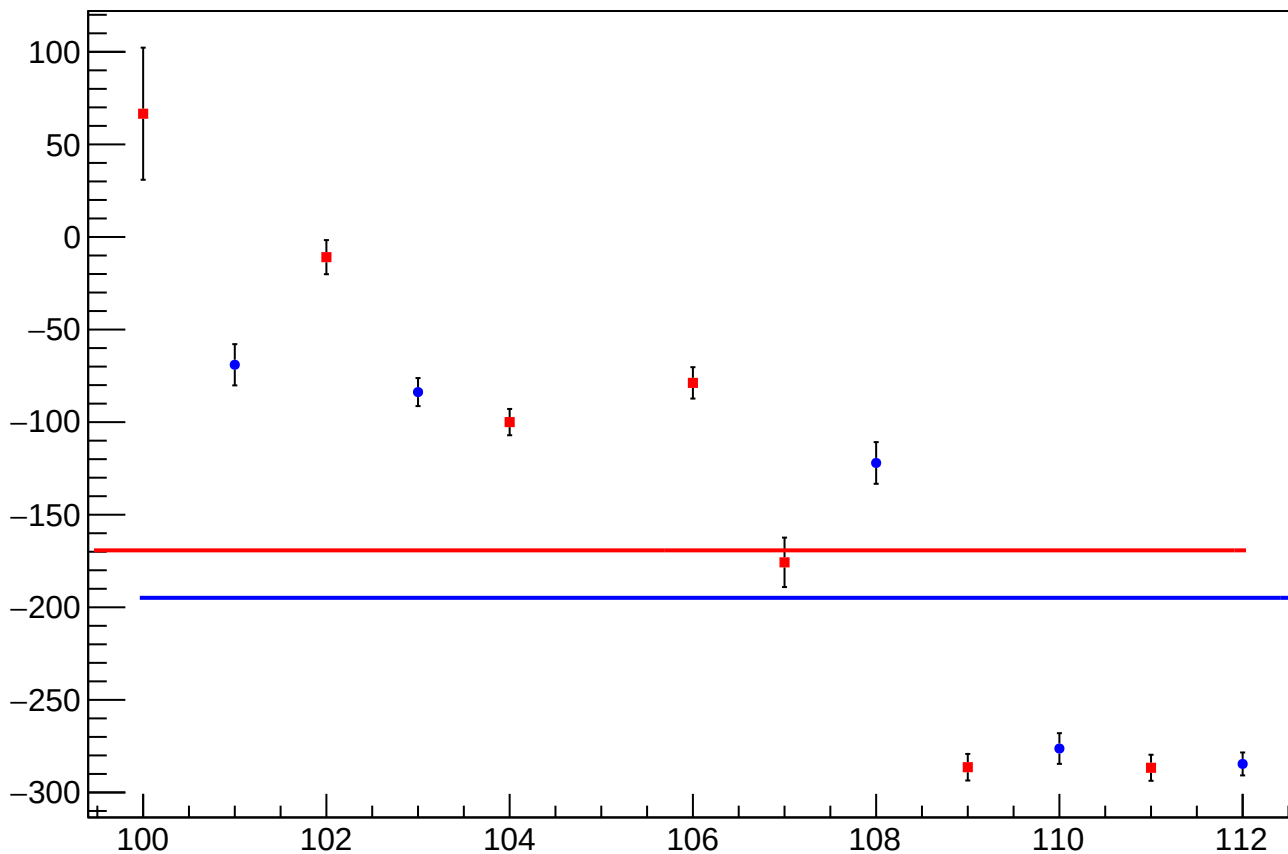
Right Out: -10.482 $\pm$ 2.081 χ^2 /NDF: 16.4/6

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

-16.200 $\pm$ 2.429 χ^2 /NDF: 50.6/4

-10.482 $\pm$ 2.081 χ^2 /NDF: 16.4/6

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

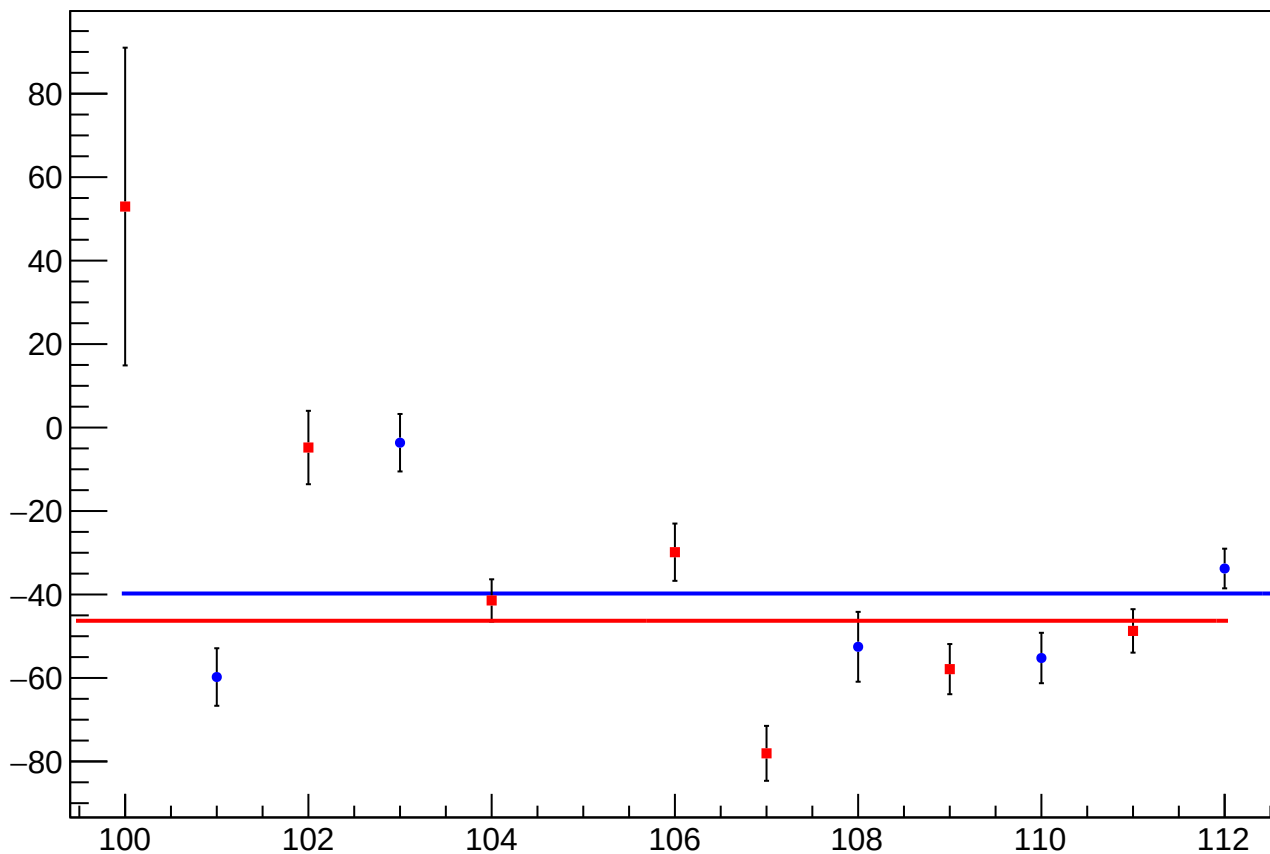
Right Out: -169.247 ± 3.305 χ^2/NDF : 1093.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-194.881 ± 3.674 χ^2/NDF : 691.8/4

-169.247 ± 3.305 χ^2/NDF : 1093.0/6

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -39.763 ± 2.794 $\chi^2/\text{NDF}: 46.4/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

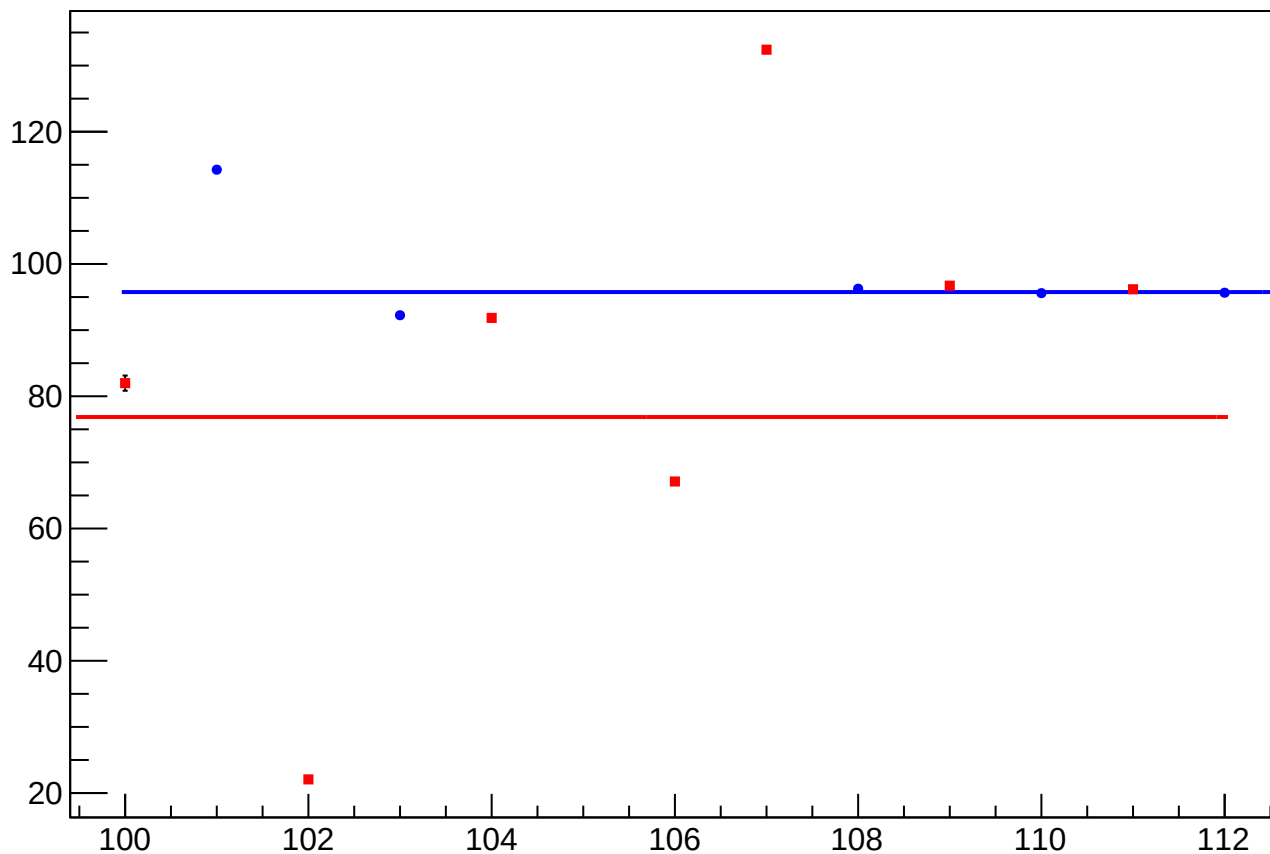
Right Out: -46.295 ± 2.488 $\chi^2/\text{NDF}: 63.0/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-39.763 ± 2.794 $\chi^2/\text{NDF}: 46.4/4$

-46.295 ± 2.488 $\chi^2/\text{NDF}: 63.0/6$

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

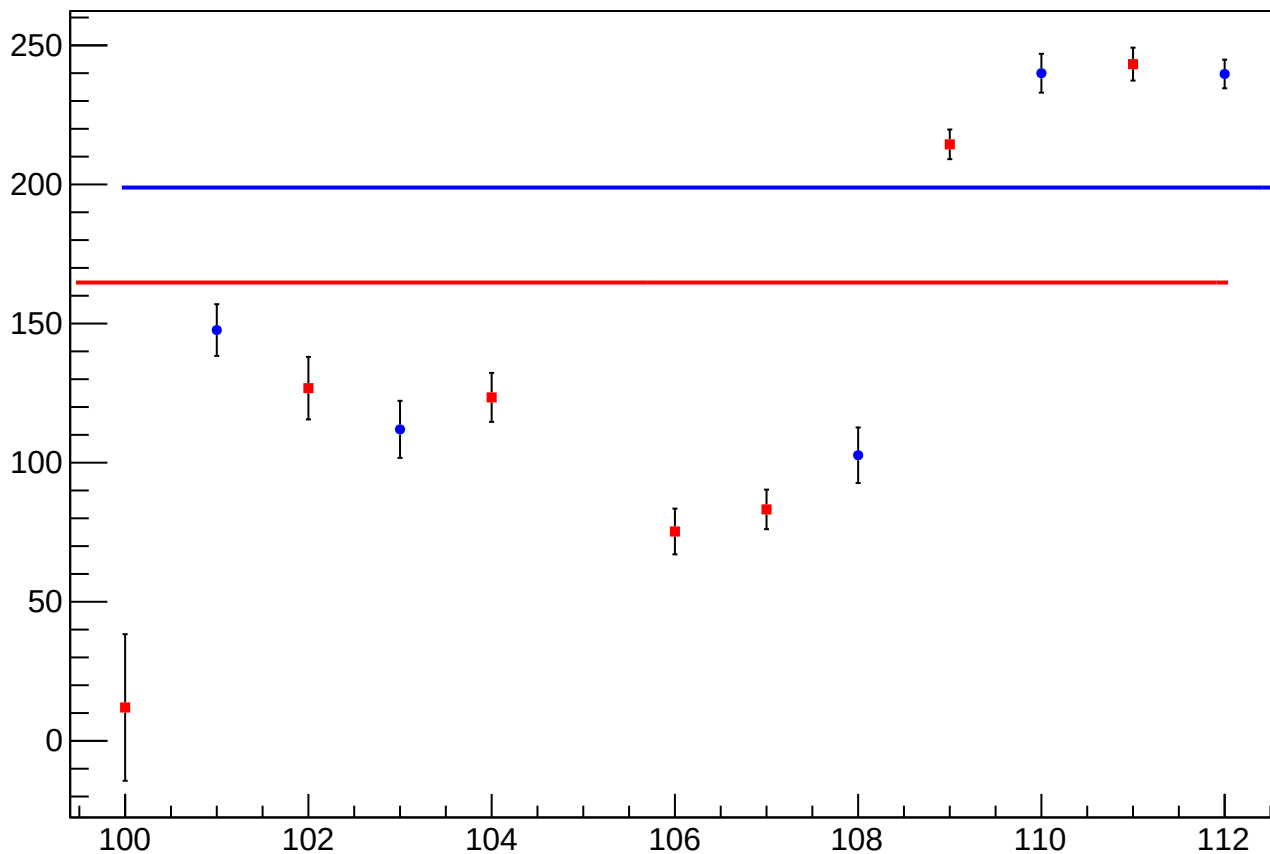
Right Out: 76.859+/-0.097 χ^2/NDF : 115726.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.756+/-0.116 χ^2/NDF : 2576.3/4

76.859+/-0.097 χ^2/NDF : 115726.0/6

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

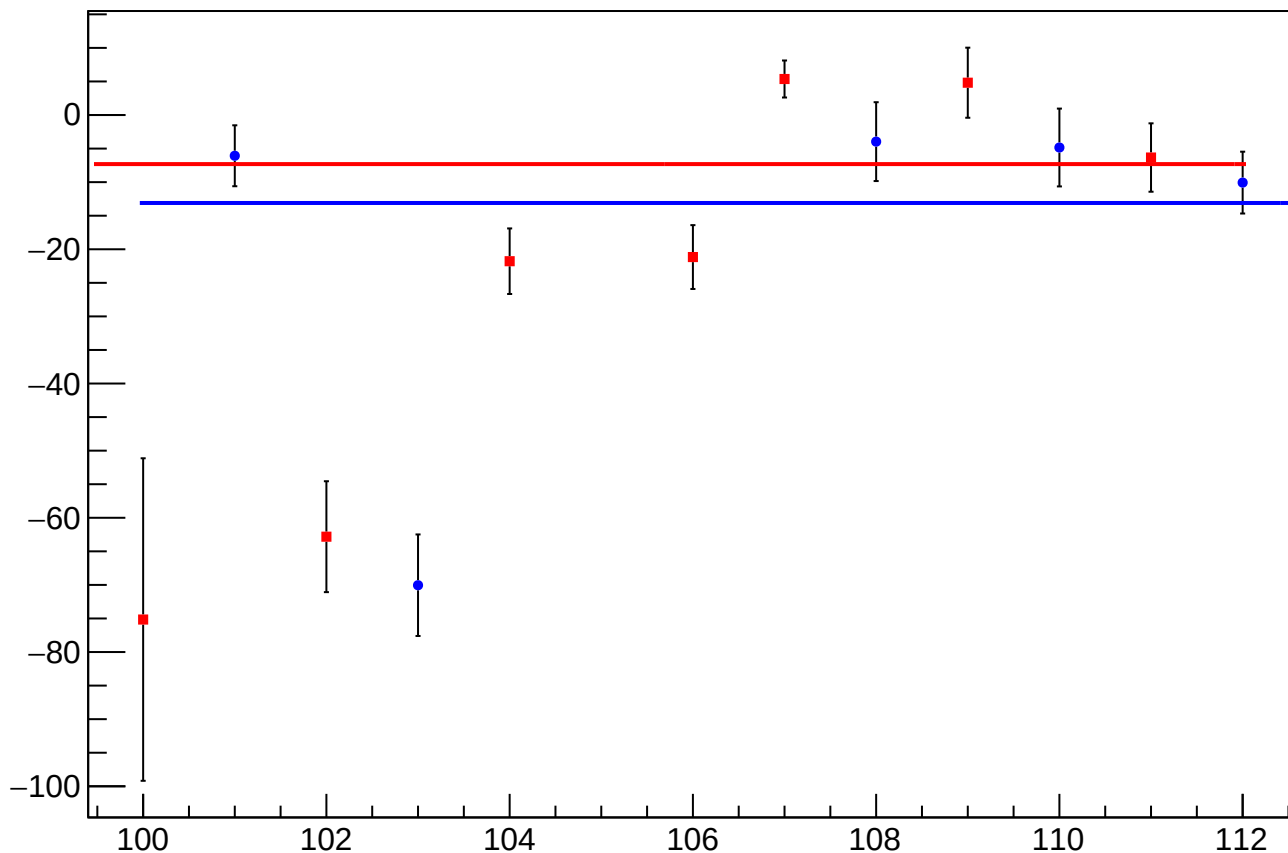
Right Out: 164.755 $\pm$ 2.880 χ^2 /NDF: 579.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

198.887 $\pm$ 3.346 χ^2 /NDF: 292.5/4

164.755 $\pm$ 2.880 χ^2 /NDF: 579.6/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -13.103 ± 2.412 $\chi^2/\text{NDF}: 64.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

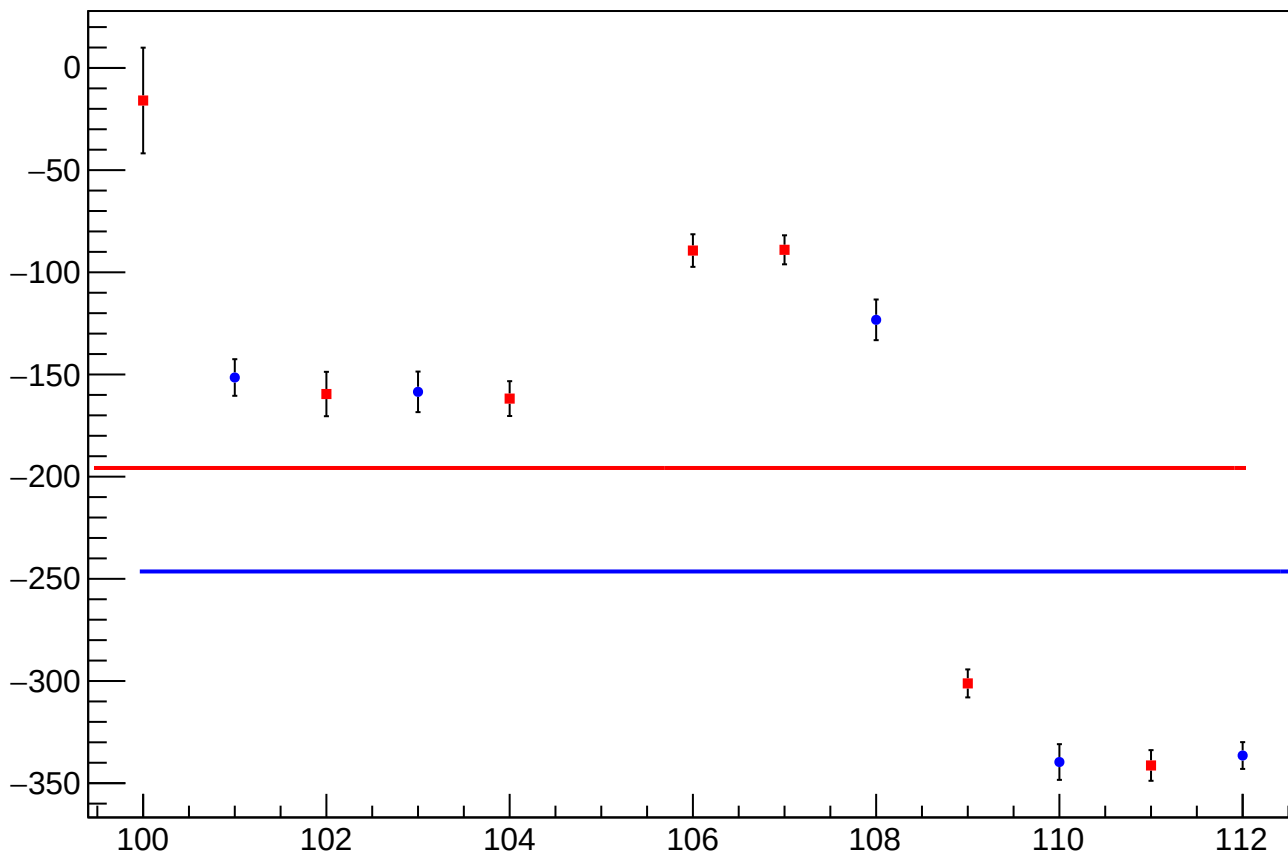
Right Out: -7.310 ± 1.798 $\chi^2/\text{NDF}: 96.9/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-13.103 ± 2.412 $\chi^2/\text{NDF}: 64.0/4$

-7.310 ± 1.798 $\chi^2/\text{NDF}: 96.9/6$

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

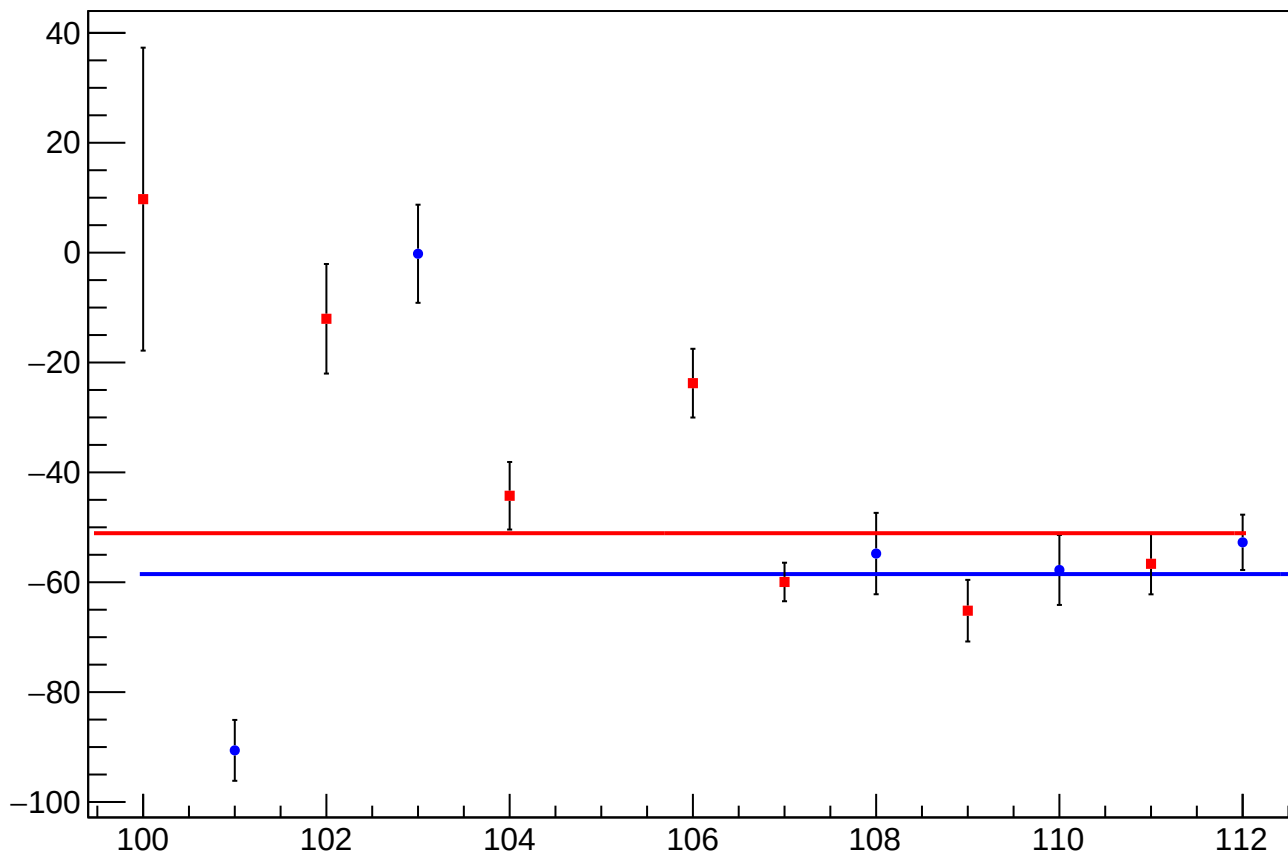
Right Out: -195.753+/-3.189 χ^2 /NDF: 1092.4/6

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-246.399+/-3.805 χ^2 /NDF: 646.5/4

-195.753+/-3.189 χ^2 /NDF: 1092.4/6

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

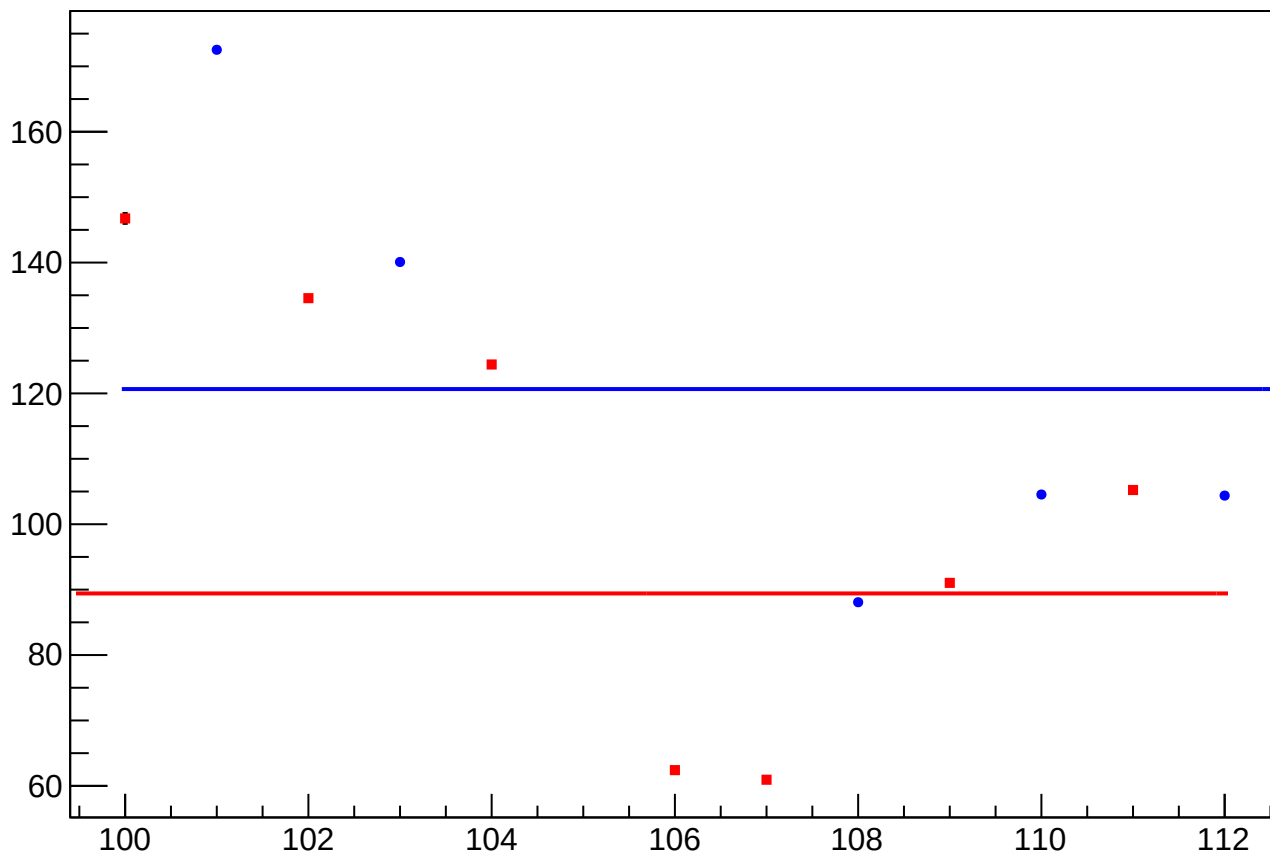
Right Out: -51.072 $\pm$ 2.188 χ^2 /NDF: 54.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-58.513 $\pm$ 2.801 χ^2 /NDF: 77.8/4

-51.072 $\pm$ 2.188 χ^2 /NDF: 54.2/6

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

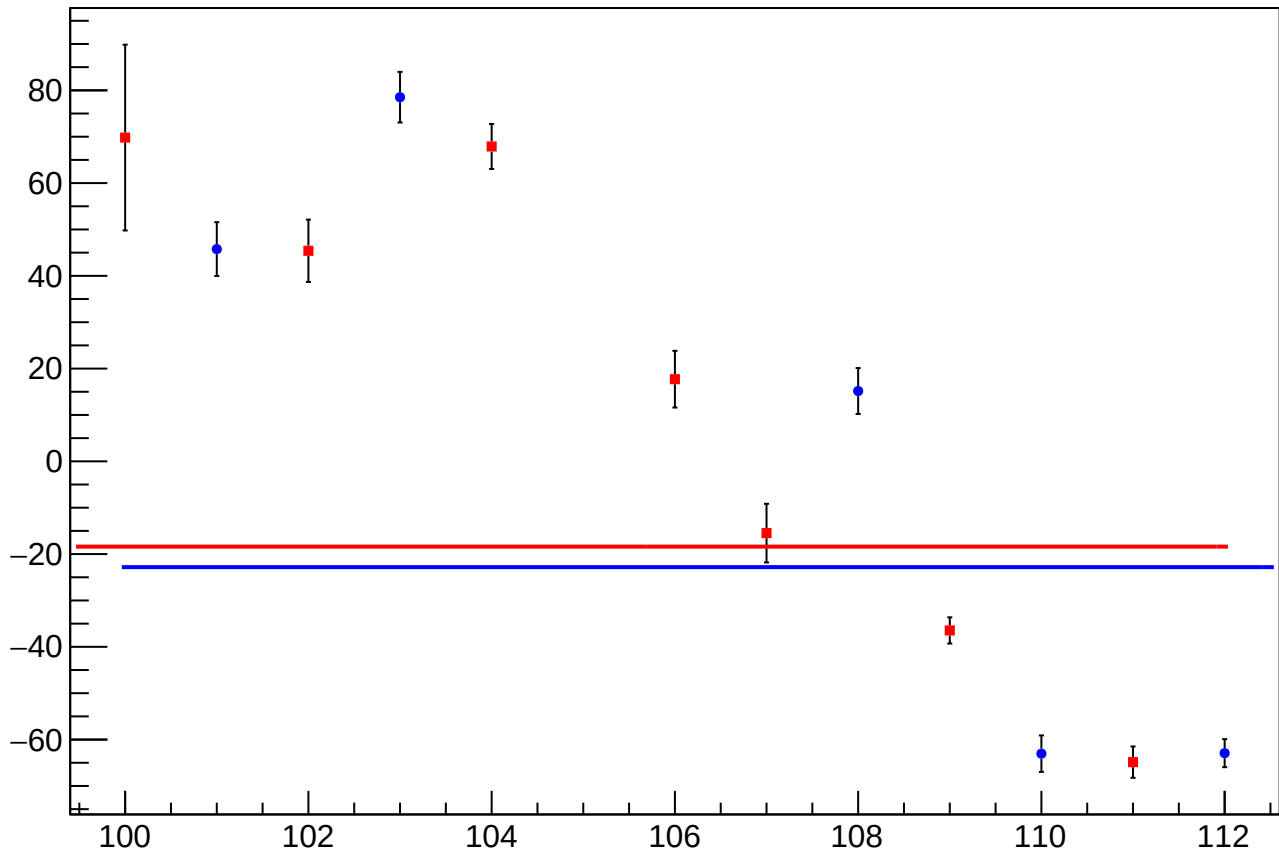
Right Out: 89.420+/-0.092 χ^2/NDF : 110829.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

120.663+/-0.124 χ^2/NDF : 58398.1/4

89.420+/-0.092 χ^2/NDF : 110829.4/6

reg_asym_atl_dd_atr_dd_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

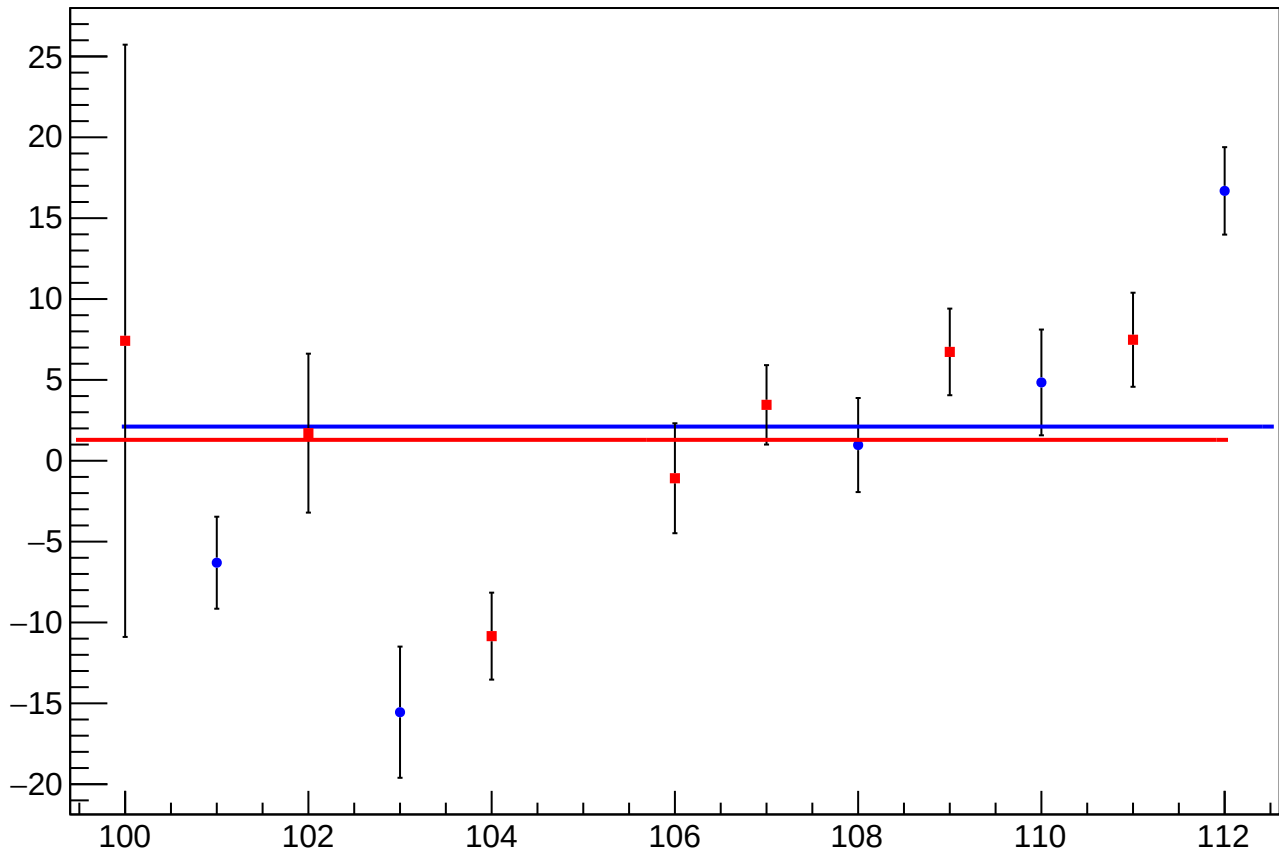
Right Out: -18.390 $\pm$ 1.736 χ^2 /NDF: 690.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.814 $\pm$ 1.896 χ^2 /NDF: 824.0/4

-18.390 $\pm$ 1.736 χ^2 /NDF: 690.7/6

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

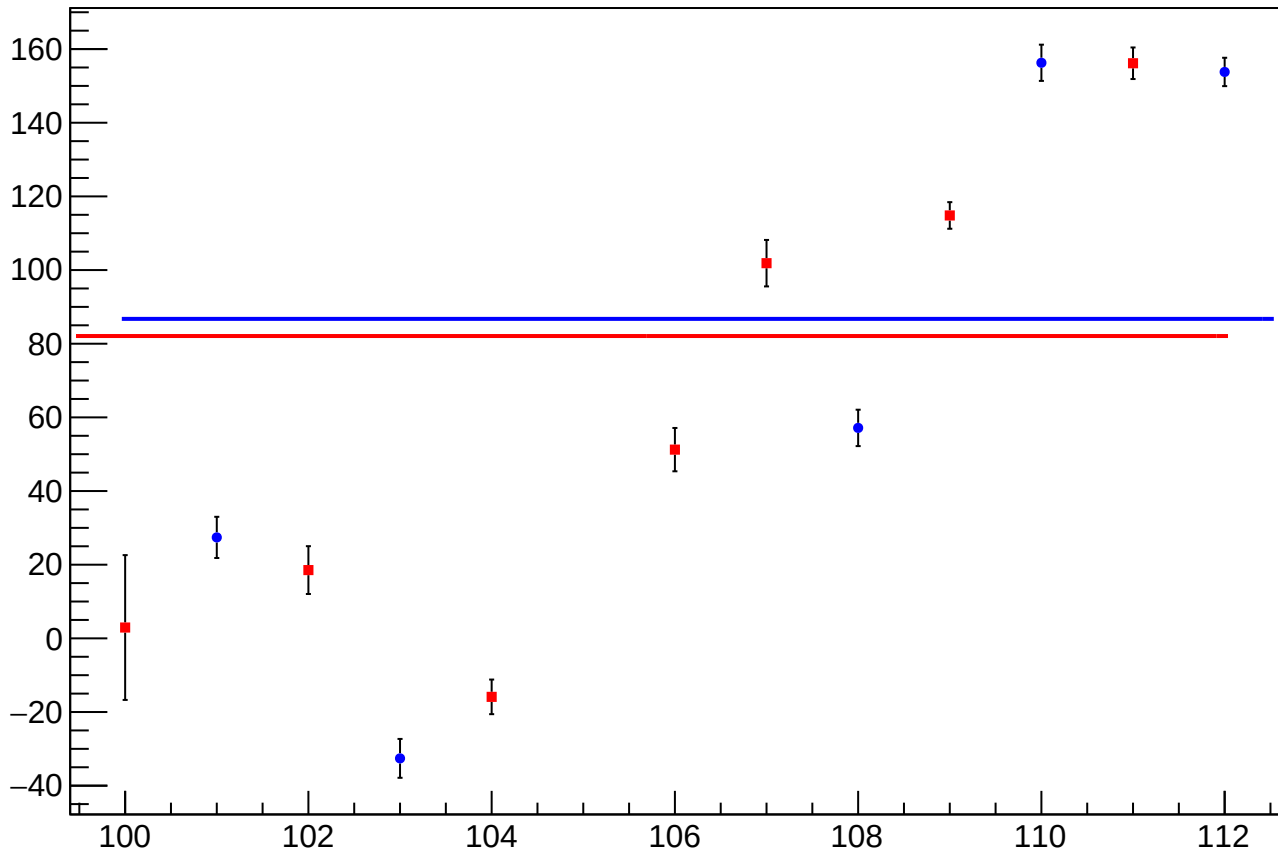
Right Out: 1.293+/-1.201 χ^2/NDF : 30.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.113+/-1.370 χ^2/NDF : 57.6/4

1.293+/-1.201 χ^2/NDF : 30.4/6

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

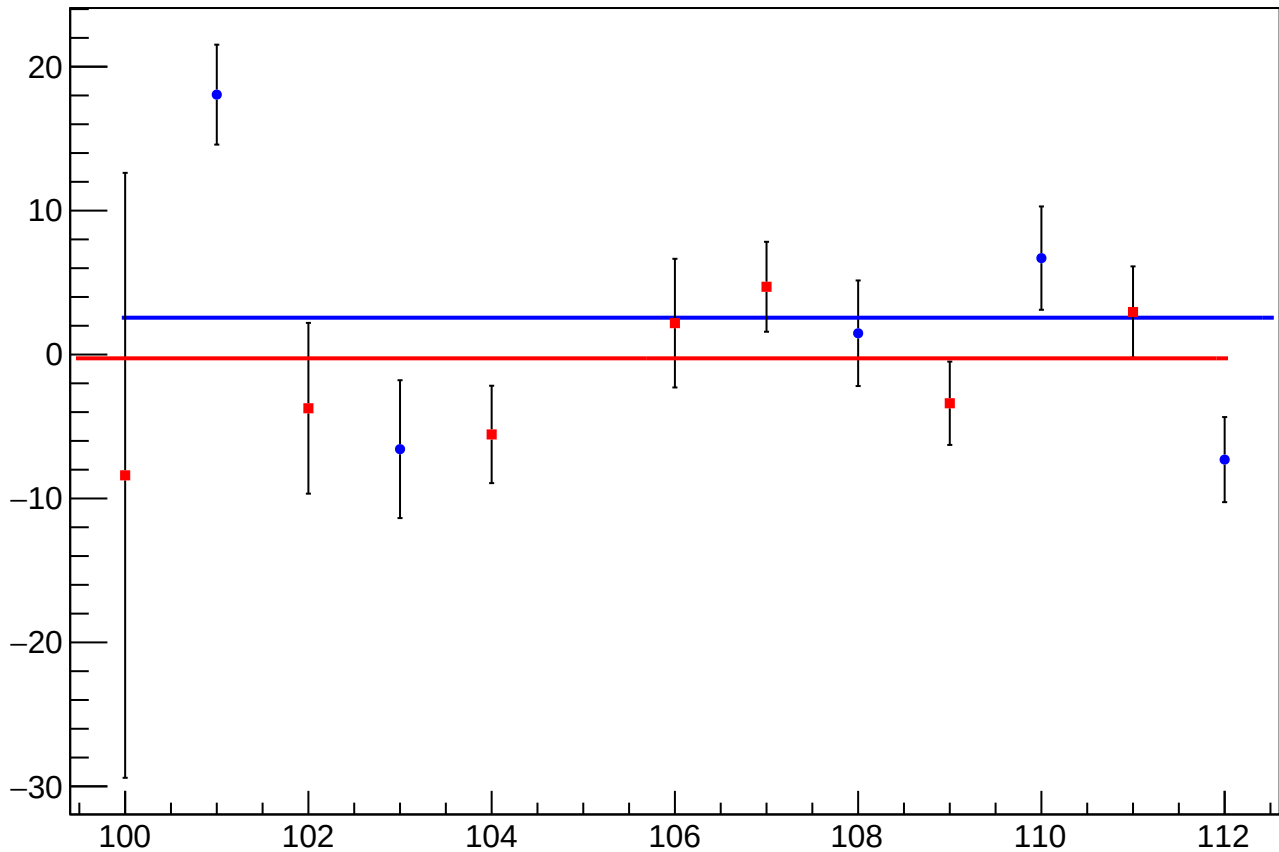
Right Out: 82.087+/-1.973 χ^2/NDF : 965.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

86.744+/-2.143 χ^2/NDF : 1163.0/4

82.087+/-1.973 χ^2/NDF : 965.1/6

reg_asym_atl_dd_atr_dd_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

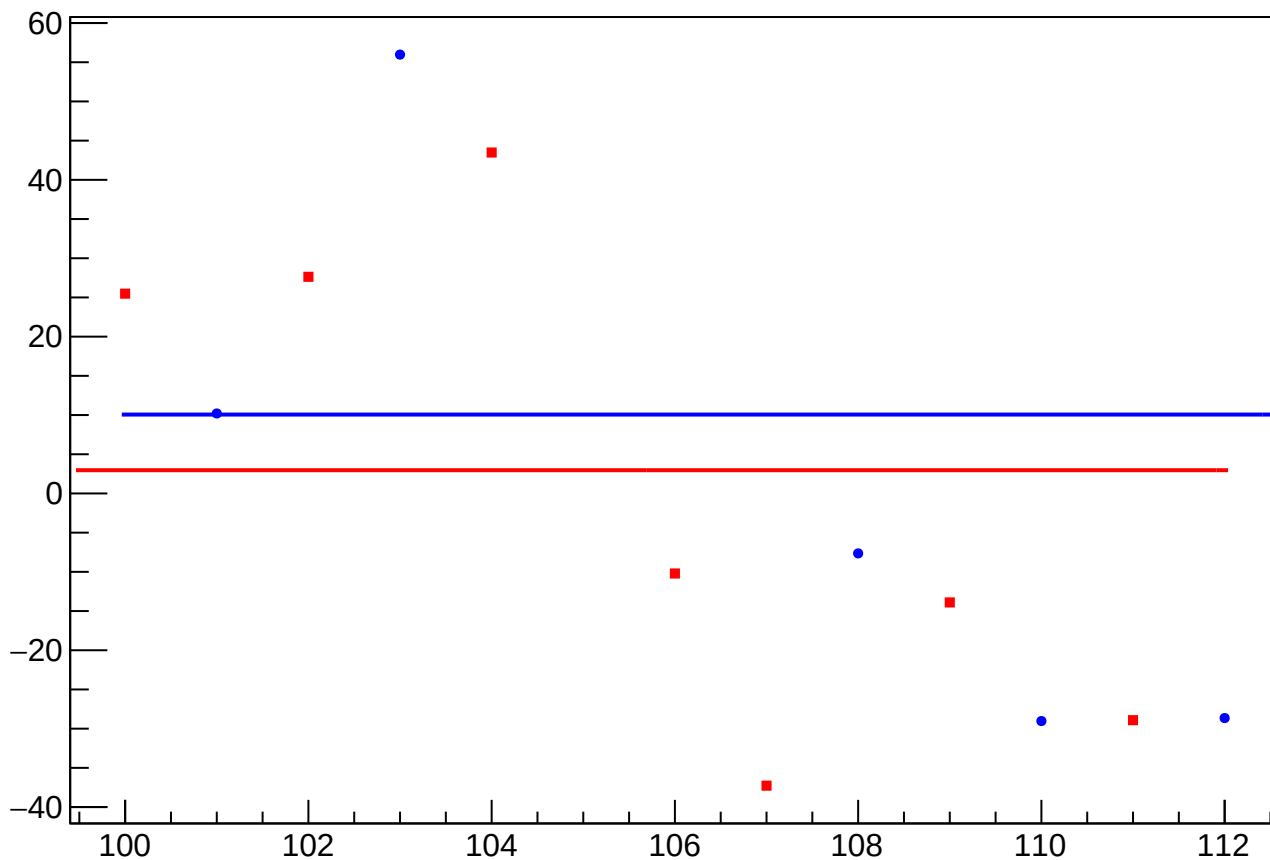
Right Out: -0.263+/-1.430 χ^2/NDF : 8.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.561+/-1.595 χ^2/NDF : 36.1/4

-0.263+/-1.430 χ^2/NDF : 8.0/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 10.060+/-0.067 χ^2/NDF : 248136.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

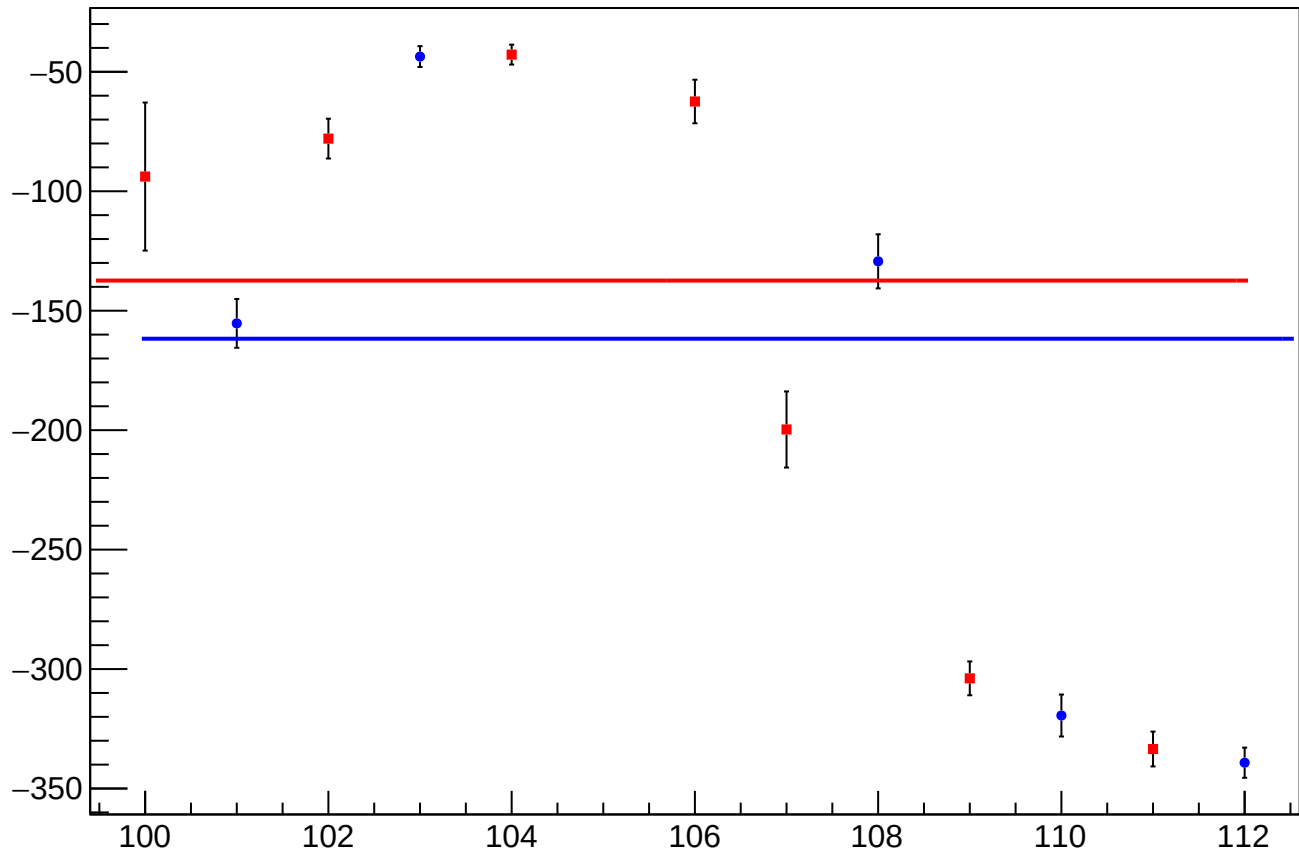
Right Out: 2.965+/-0.061 χ^2/NDF : 264181.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.060+/-0.067 χ^2/NDF : 248136.4/4

2.965+/-0.061 χ^2/NDF : 264181.0/6

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

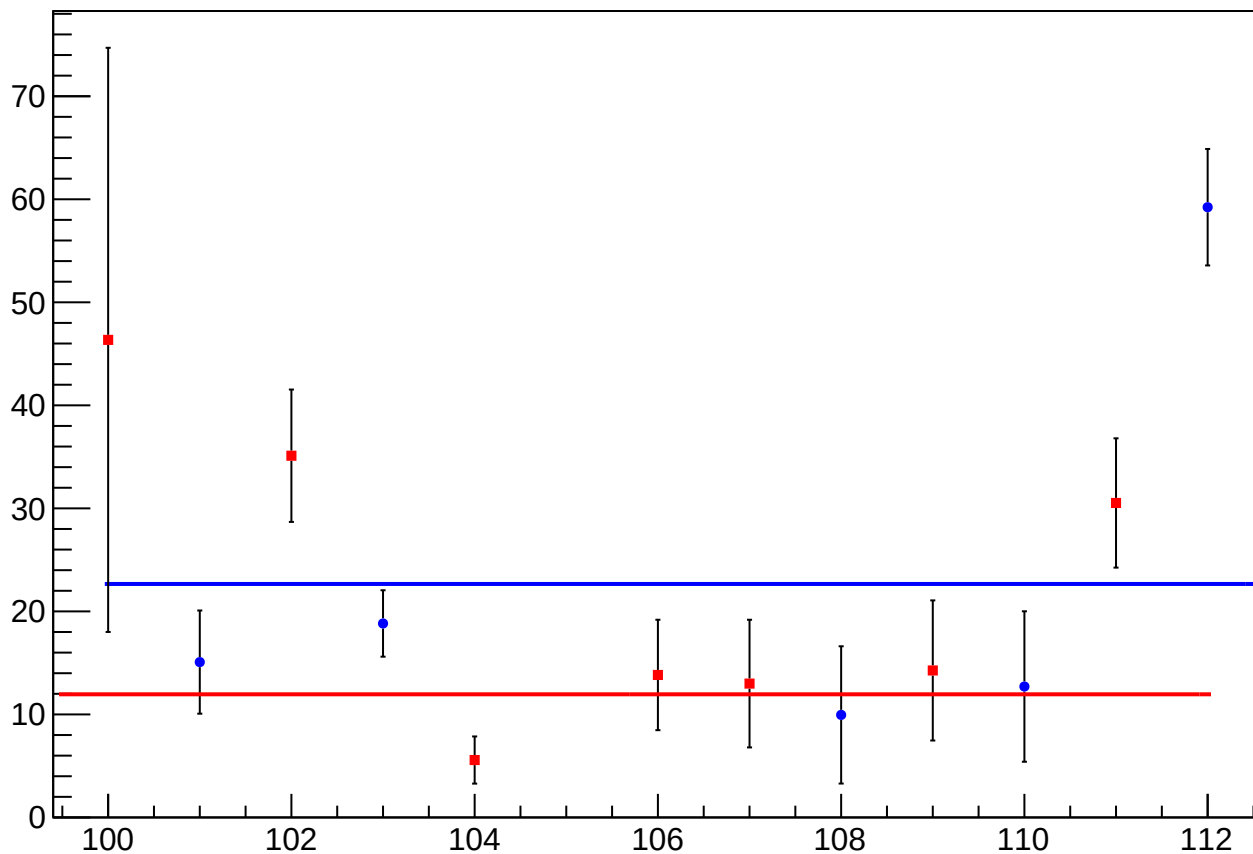
Right Out: -137.378+/-2.798 χ^2/NDF : 1926.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-161.728+/-3.046 χ^2/NDF : 1850.8/4

-137.378+/-2.798 χ^2/NDF : 1926.7/6

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

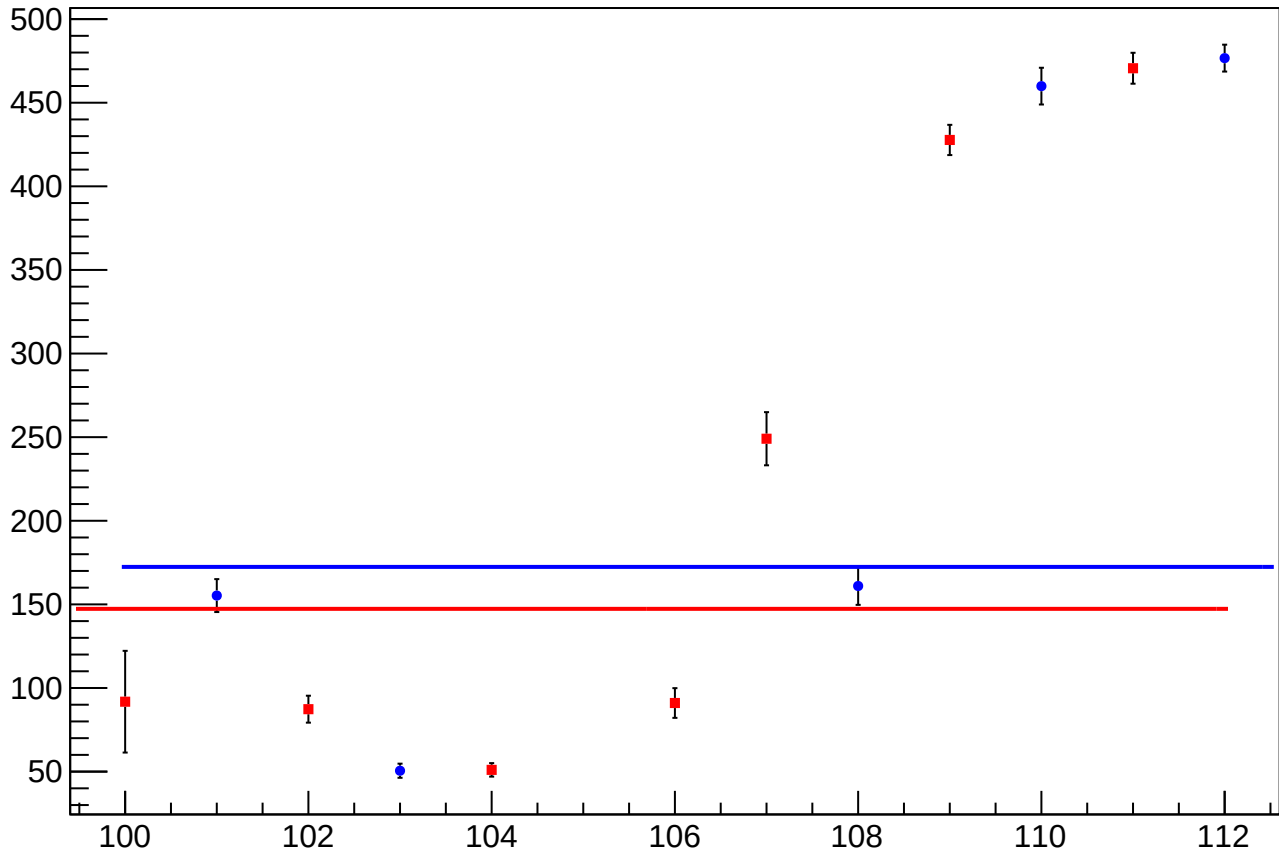
Right Out: 11.952 $\pm$ 1.756 χ^2 /NDF: 31.3/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.662 $\pm$ 2.189 χ^2 /NDF: 51.1/4

11.952 $\pm$ 1.756 χ^2 /NDF: 31.3/6

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

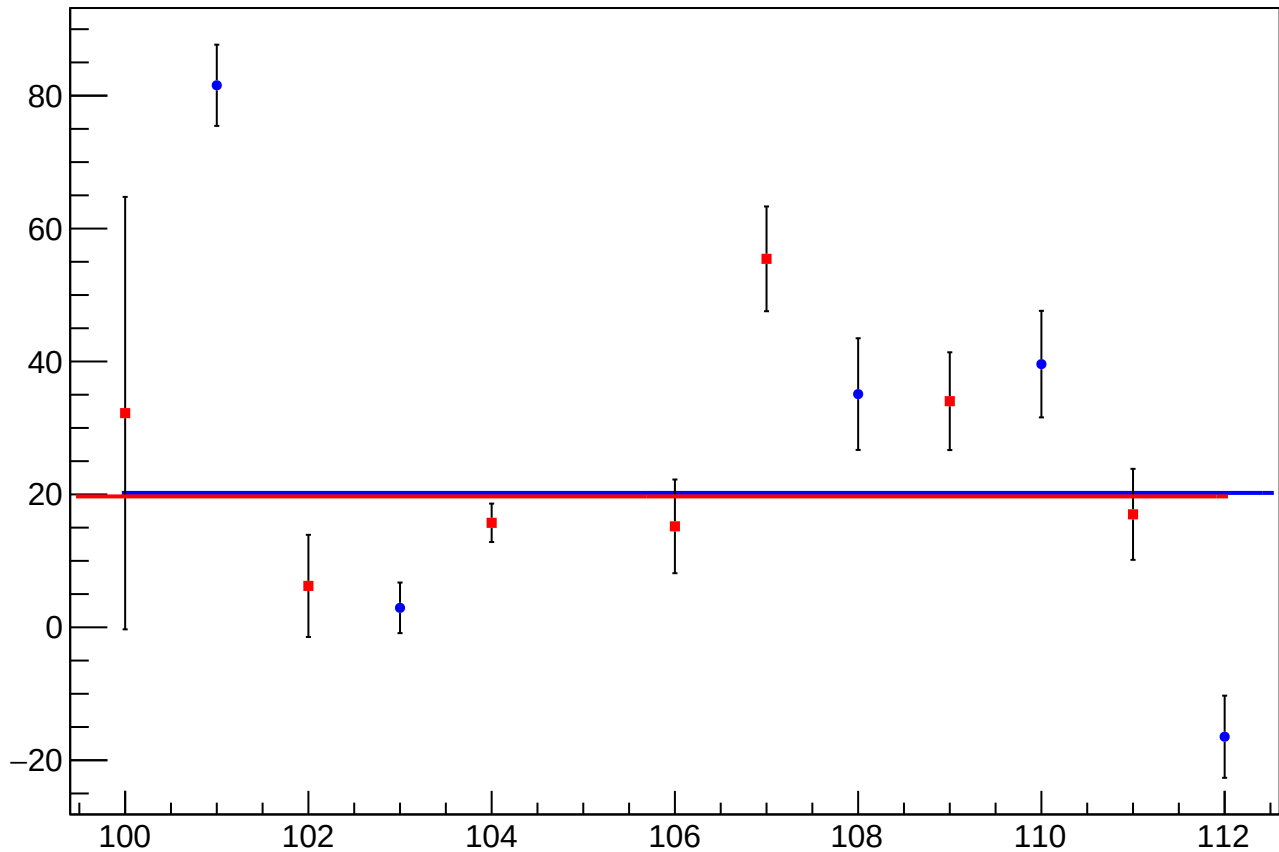
Right Out: 147.331+/-2.905 χ^2/NDF : 2894.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

172.414+/-3.197 χ^2/NDF : 2951.4/4

147.331+/-2.905 χ^2/NDF : 2894.4/6

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

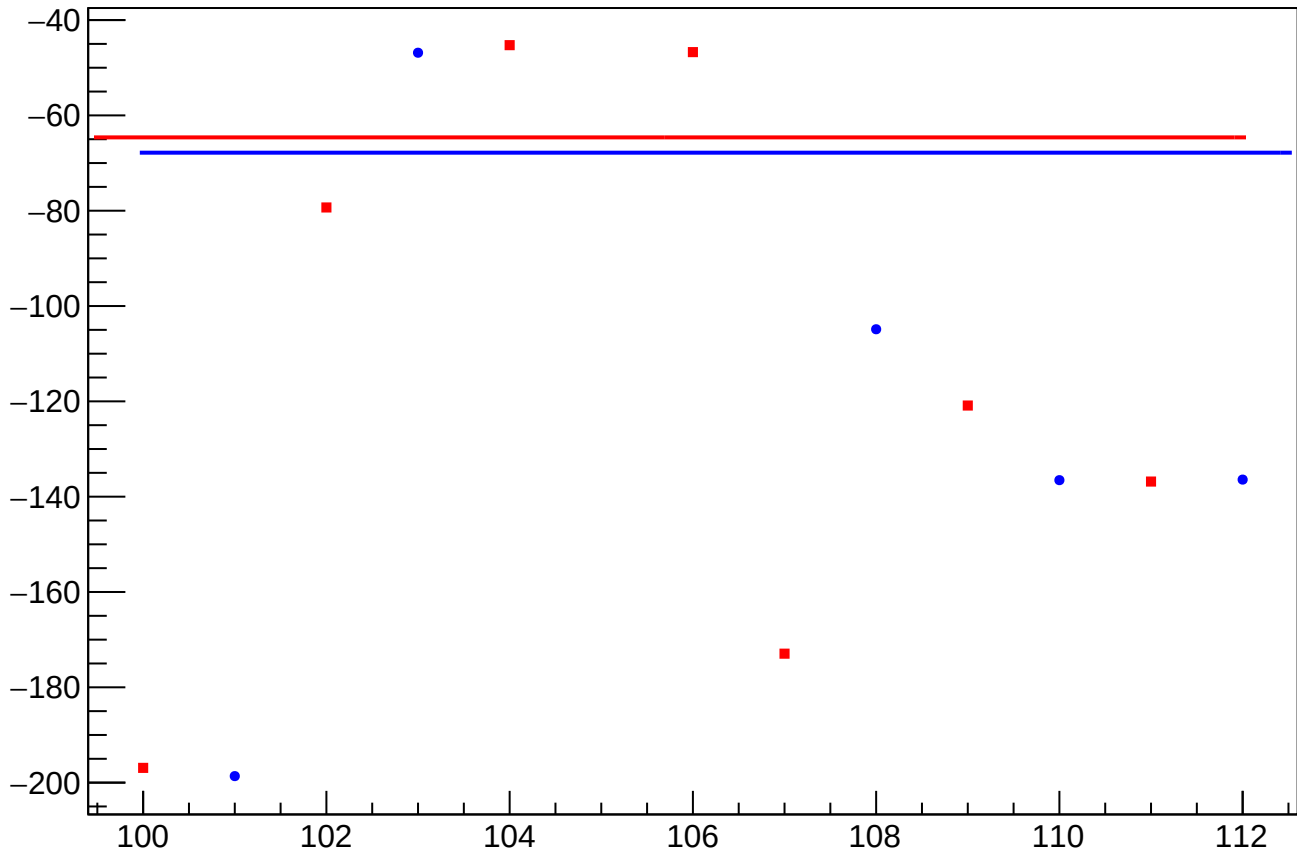
Right Out: 19.696+/-2.163 χ^2/NDF : 30.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.225+/-2.567 χ^2/NDF : 165.6/4

19.696+/-2.163 χ^2/NDF : 30.0/6

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

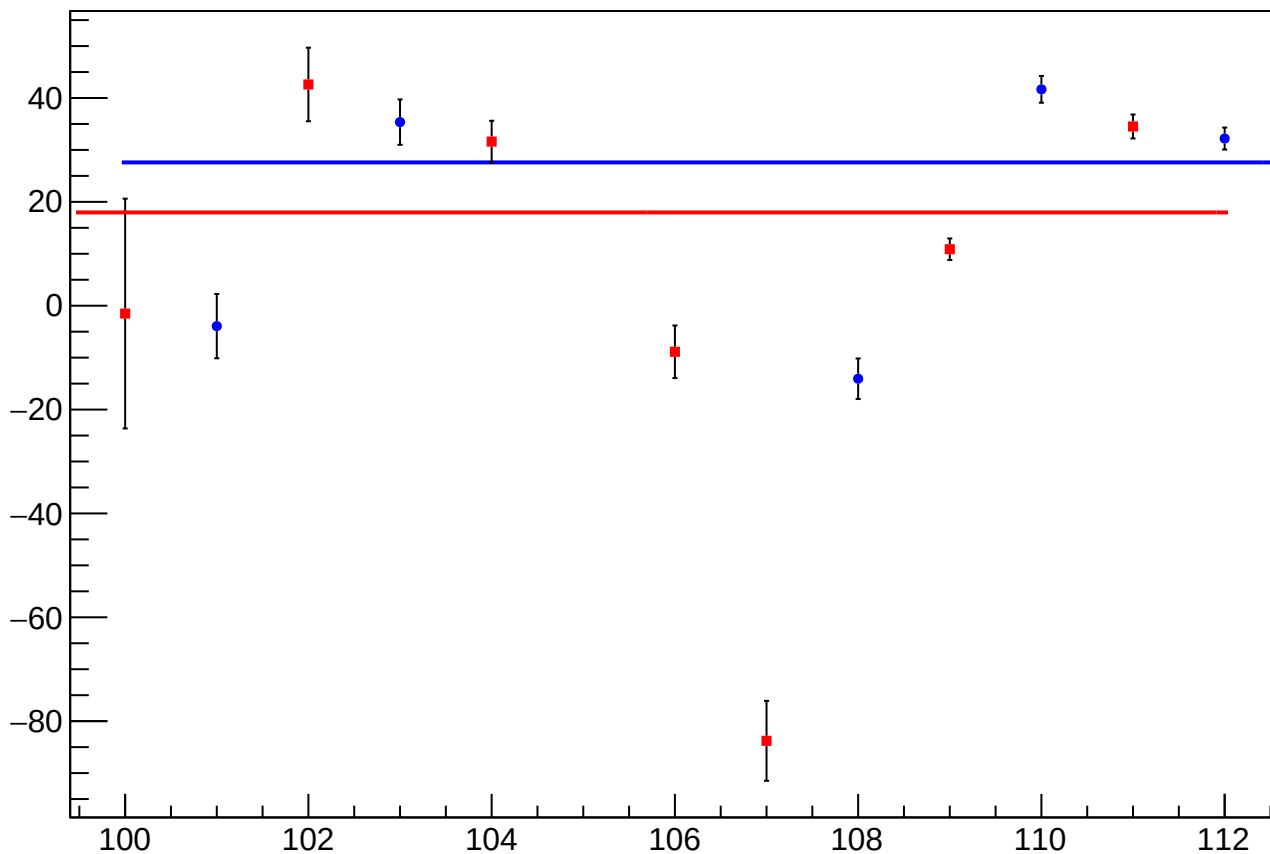
-67.824+/-0.083 χ^2/NDF : 255706.0/4

Right Out: -64.615+/-0.078 χ^2/NDF : 205493.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.615+/-0.078 χ^2/NDF : 205493.8/6

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

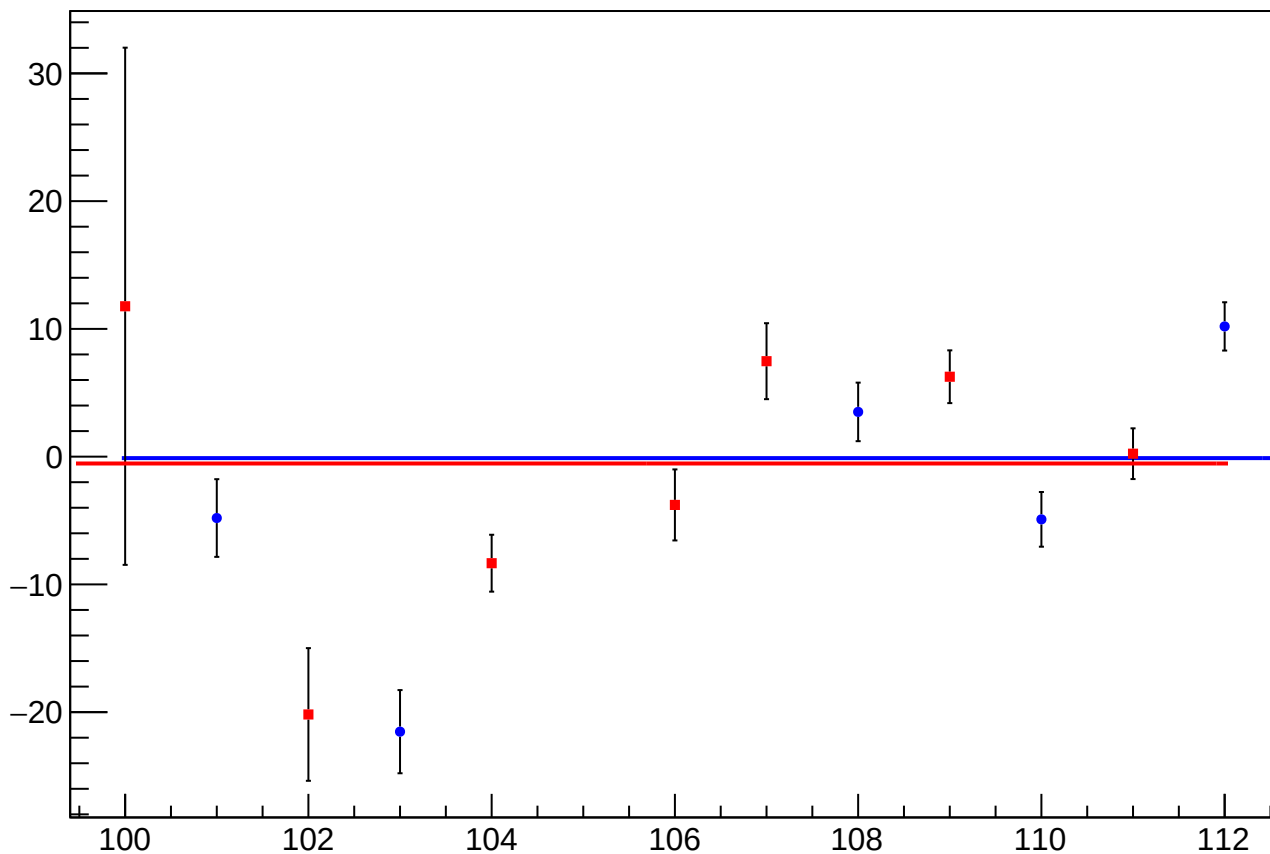
Right Out: 17.962+/-1.336 χ^2/NDF : 290.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.595+/-1.390 χ^2/NDF : 177.3/4

17.962+/-1.336 χ^2/NDF : 290.5/6

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

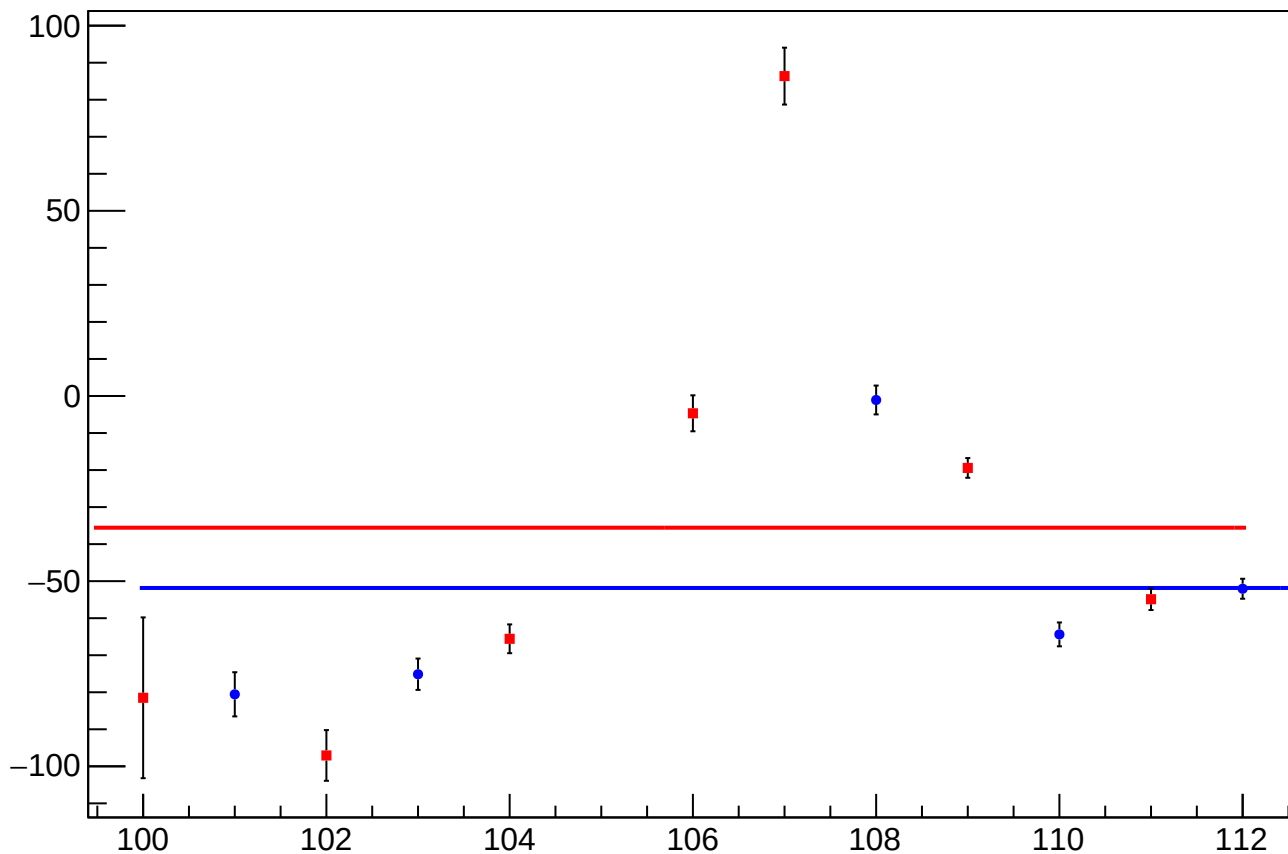
Right Out: -0.536+/-1.014 χ^2/NDF : 46.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.115+/-1.059 χ^2/NDF : 82.9/4

-0.536+/-1.014 χ^2/NDF : 46.5/6

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

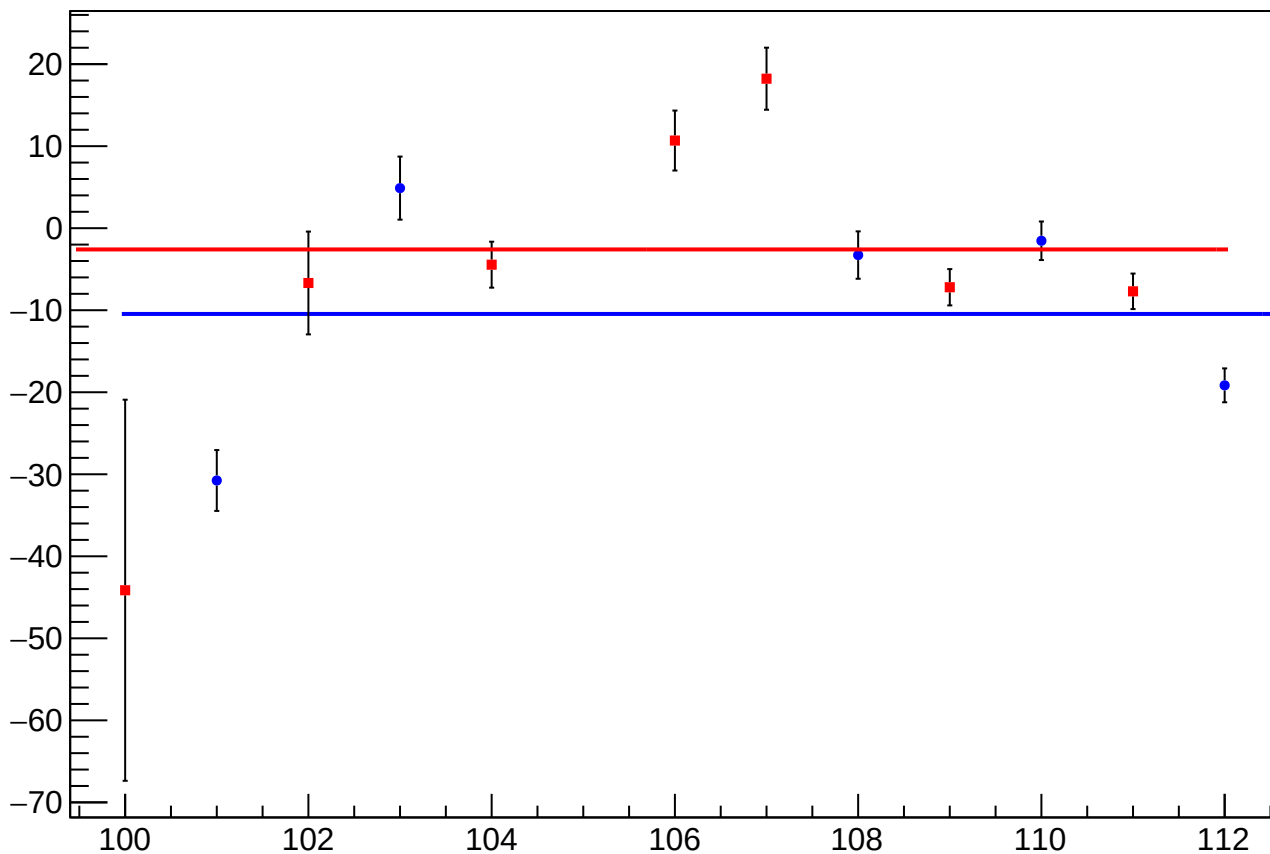
Right Out: -35.563+/-1.568 χ^2/NDF : 517.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.839+/-1.614 χ^2/NDF : 238.4/4

-35.563+/-1.568 χ^2/NDF : 517.4/6

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

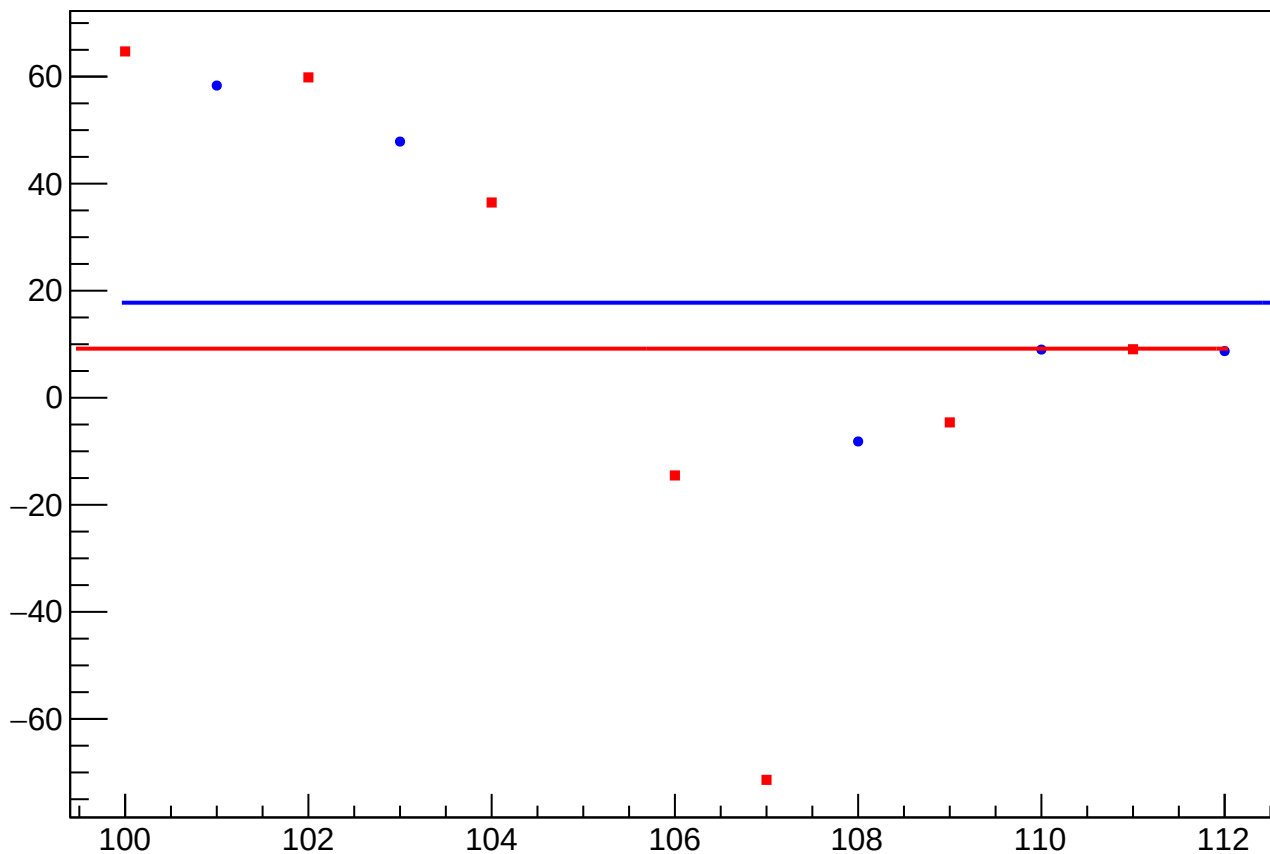
Right Out: -2.590+/-1.181 χ^2/NDF : 57.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.455+/-1.217 χ^2/NDF : 84.2/4

-2.590+/-1.181 χ^2/NDF : 57.4/6

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.762 $\pm$ 0.052 χ^2 /NDF: 230032.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

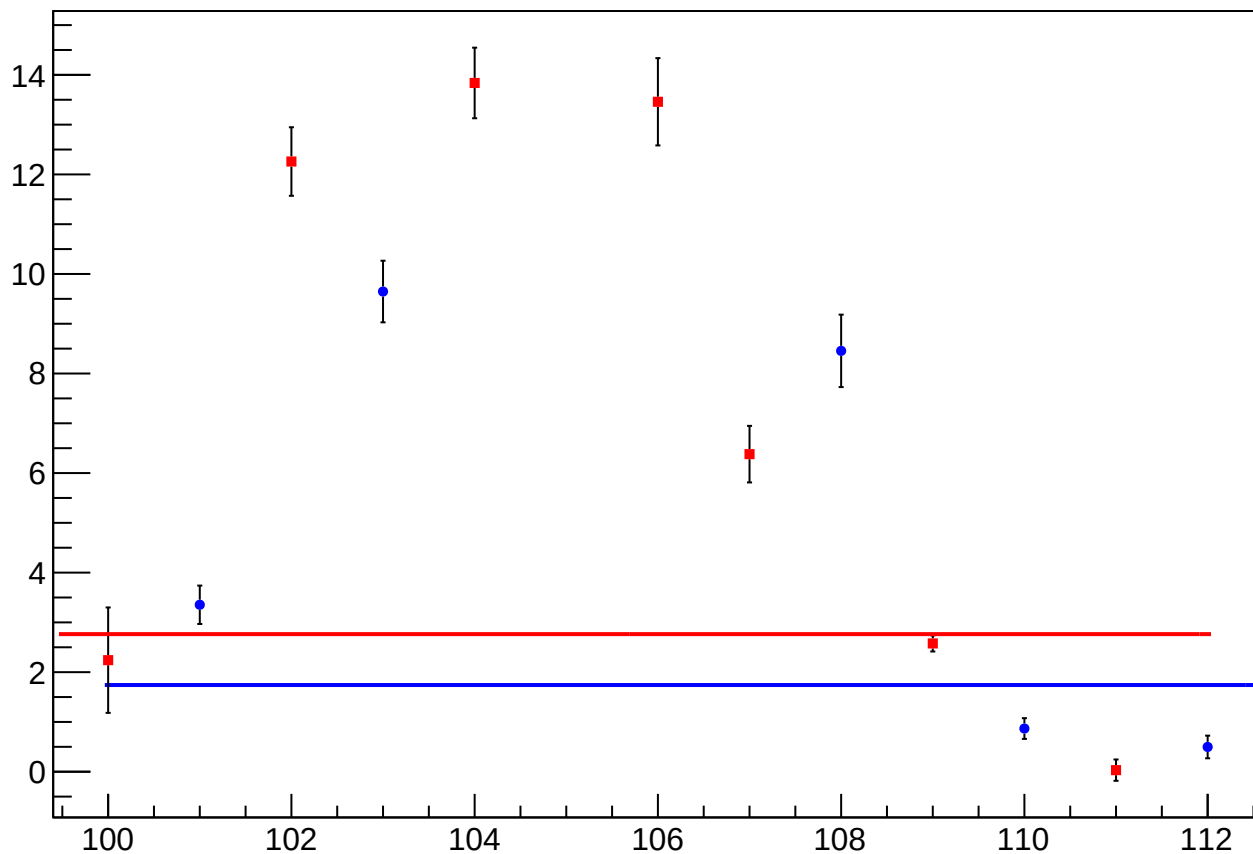
Right Out: 9.175 $\pm$ 0.053 χ^2 /NDF: 436732.5/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

17.762 $\pm$ 0.052 χ^2 /NDF: 230032.2/4

9.175 $\pm$ 0.053 χ^2 /NDF: 436732.5/6

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.742 $\pm$ 0.137 χ^2 /NDF: 313.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

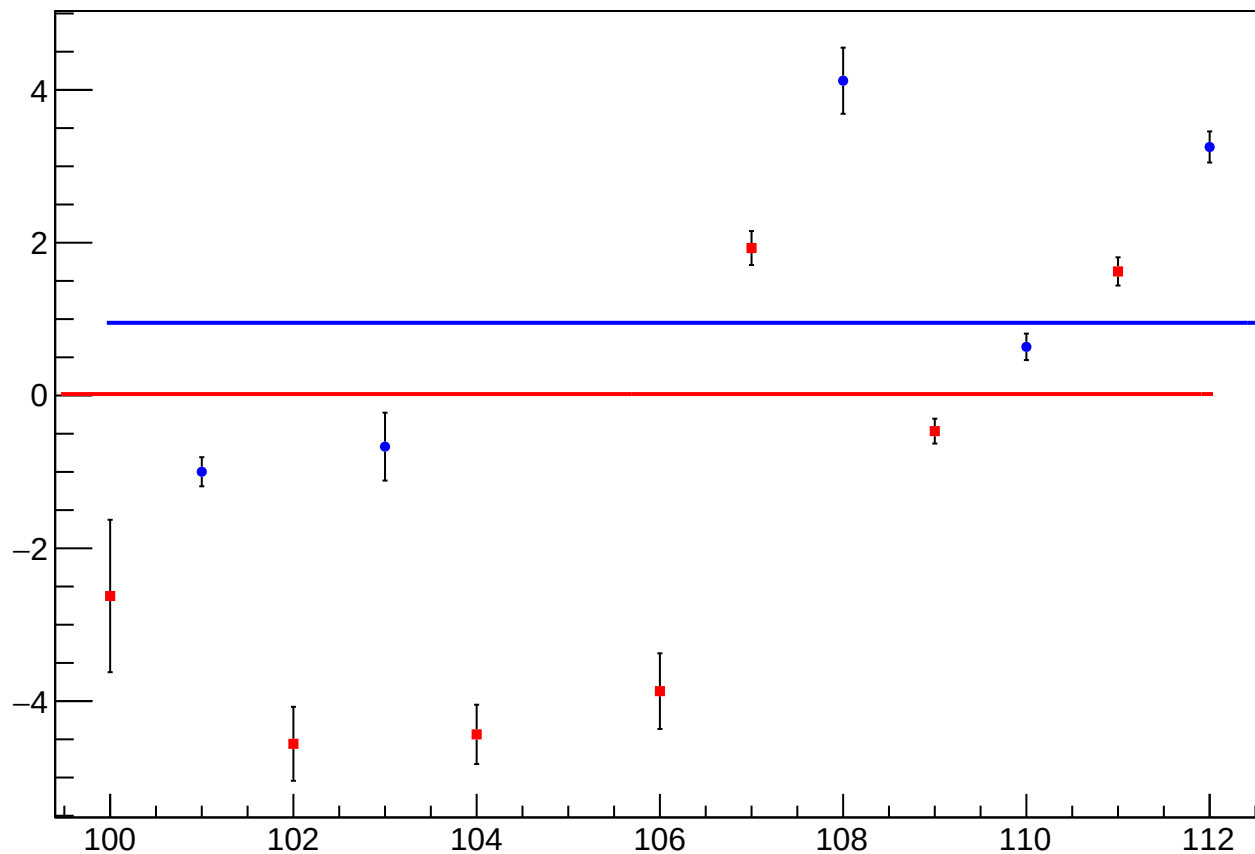
Right Out: 2.764 $\pm$ 0.120 χ^2 /NDF: 787.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.742 $\pm$ 0.137 χ^2 /NDF: 313.3/4

2.764 $\pm$ 0.120 χ^2 /NDF: 787.7/6

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.952 ± 0.102 χ^2/NDF : 302.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

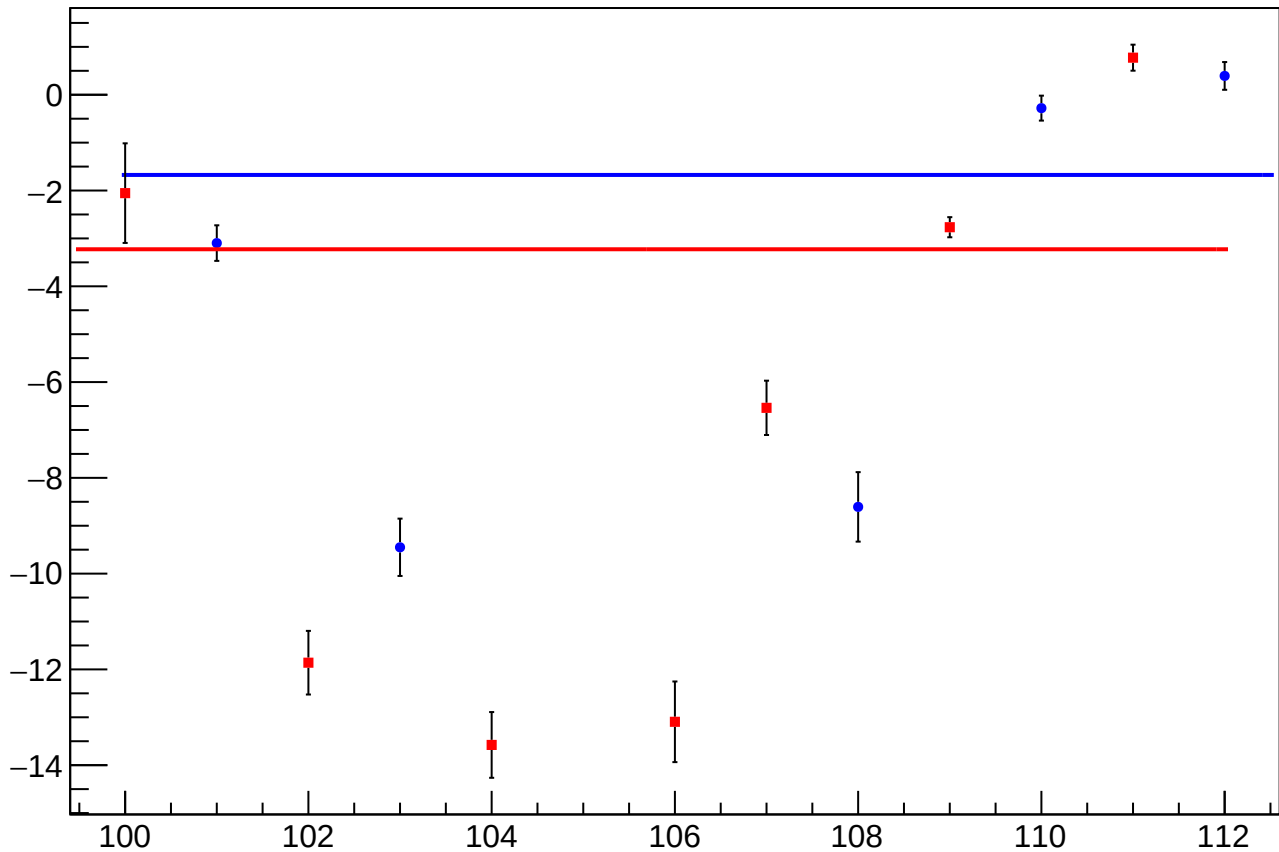
Right Out: 0.019 ± 0.098 χ^2/NDF : 448.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.952 ± 0.102 χ^2/NDF : 302.7/4

0.019 ± 0.098 χ^2/NDF : 448.2/6

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

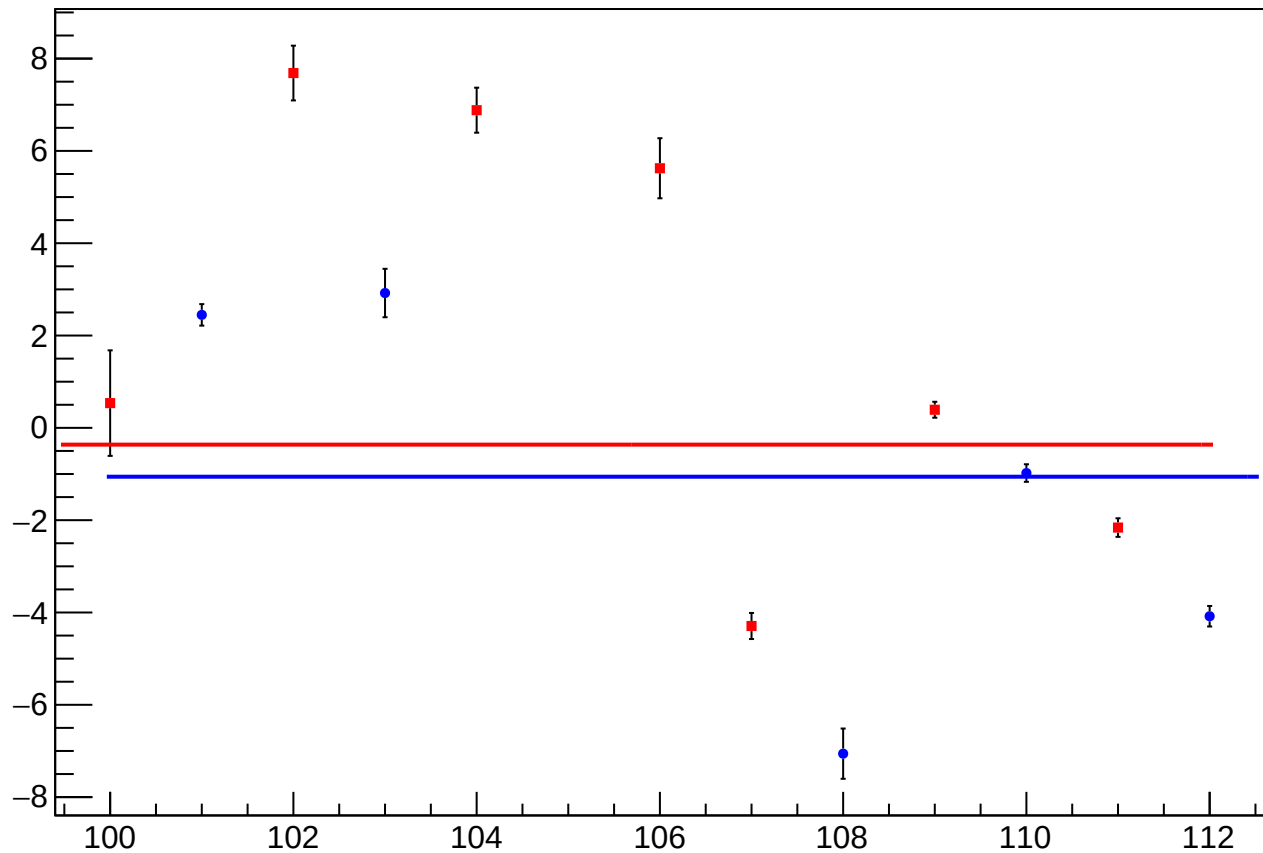
Right Out: -3.227 ± 0.147 χ^2/NDF : 790.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.674 ± 0.161 χ^2/NDF : 354.3/4

-3.227 ± 0.147 χ^2/NDF : 790.5/6

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

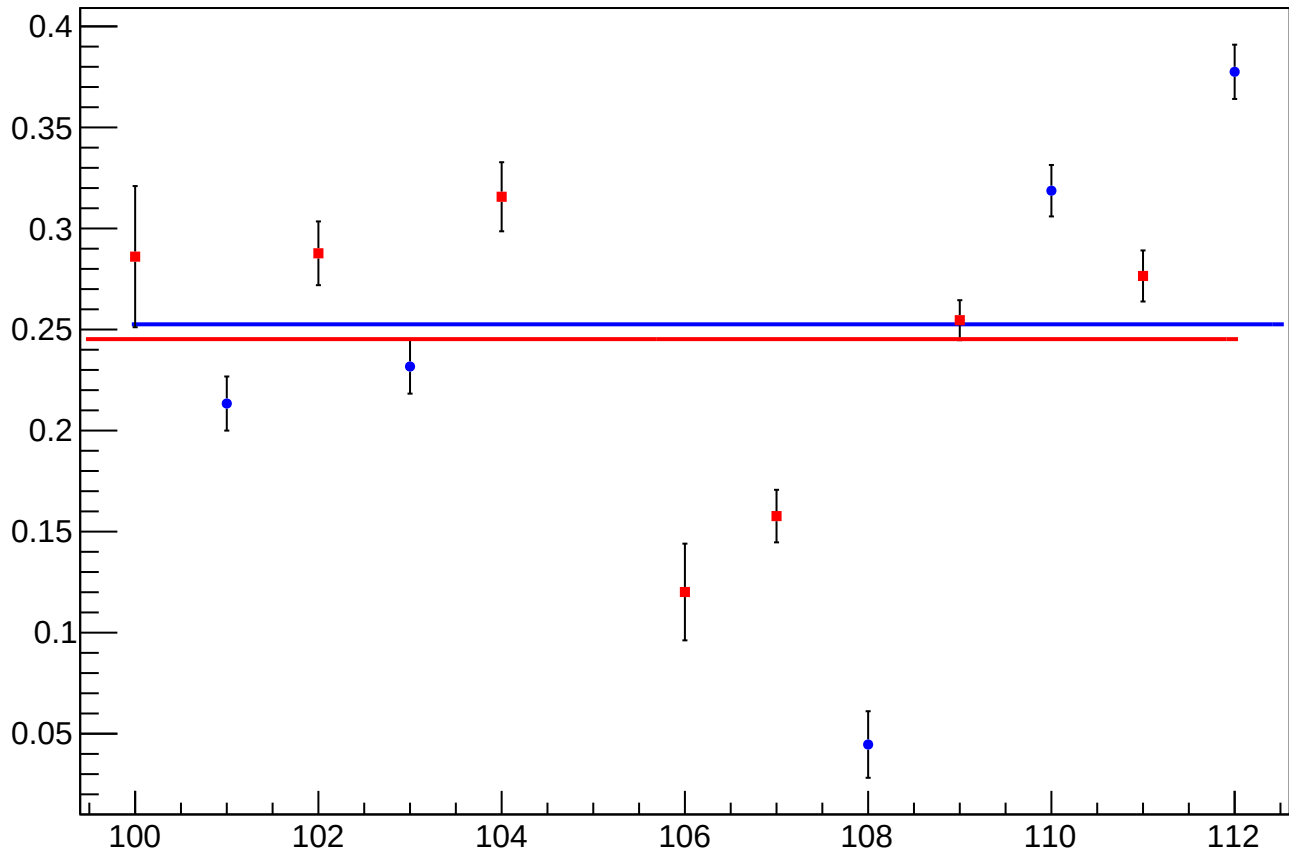
Right Out: -0.363+/-0.111 χ^2/NDF : 782.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.058+/-0.117 χ^2/NDF : 590.7/4

-0.363+/-0.111 χ^2/NDF : 782.7/6

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.253 ± 0.006 $\chi^2/\text{NDF}: 284.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

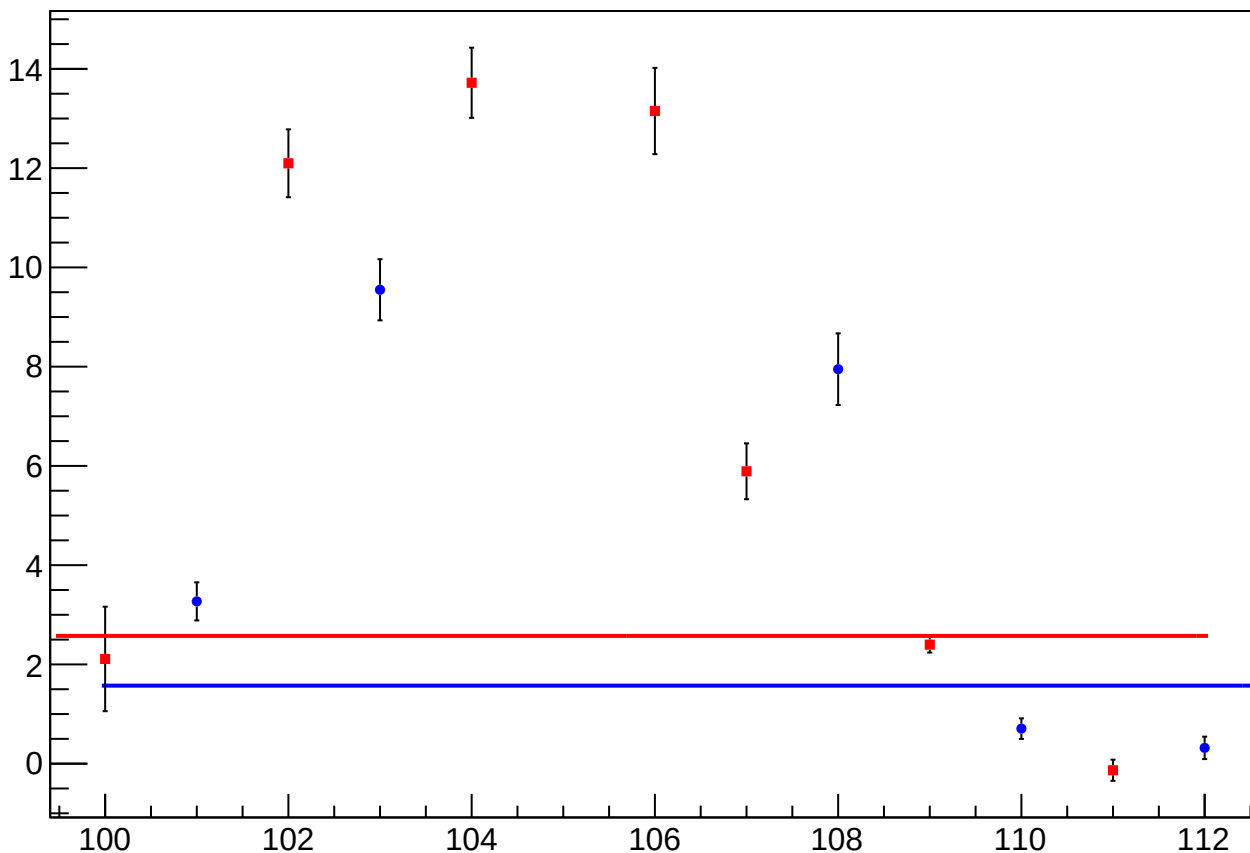
Right Out: 0.245 ± 0.006 $\chi^2/\text{NDF}: 105.3/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

0.253 ± 0.006 $\chi^2/\text{NDF}: 284.0/4$

0.245 ± 0.006 $\chi^2/\text{NDF}: 105.3/6$

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.572+/-0.136 χ^2/NDF : 313.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

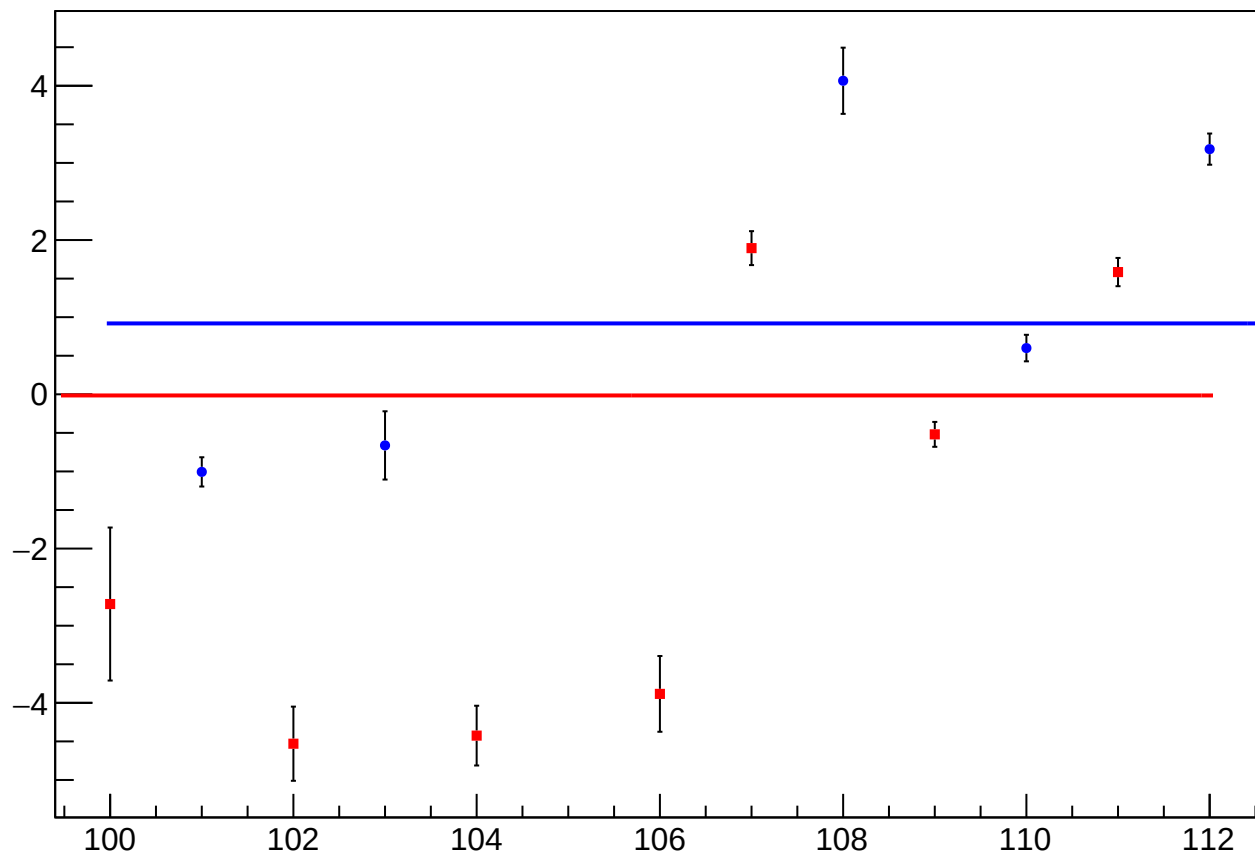
Right Out: 2.575+/-0.119 χ^2/NDF : 788.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.572+/-0.136 χ^2/NDF : 313.3/4

2.575+/-0.119 χ^2/NDF : 788.5/6

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

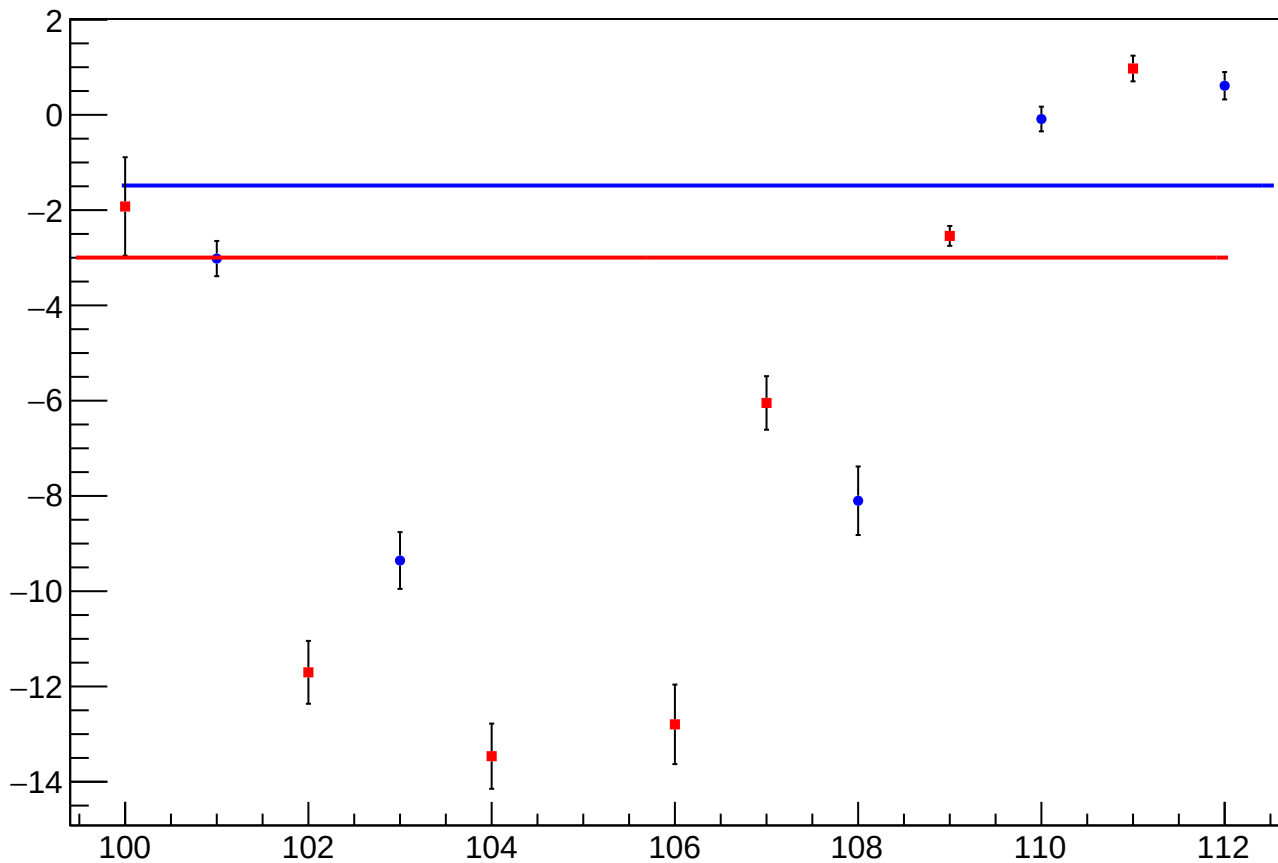
Right Out: -0.015+/-0.098 χ^2/NDF : 448.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.919+/-0.102 χ^2/NDF : 297.8/4

-0.015+/-0.098 χ^2/NDF : 448.6/6

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

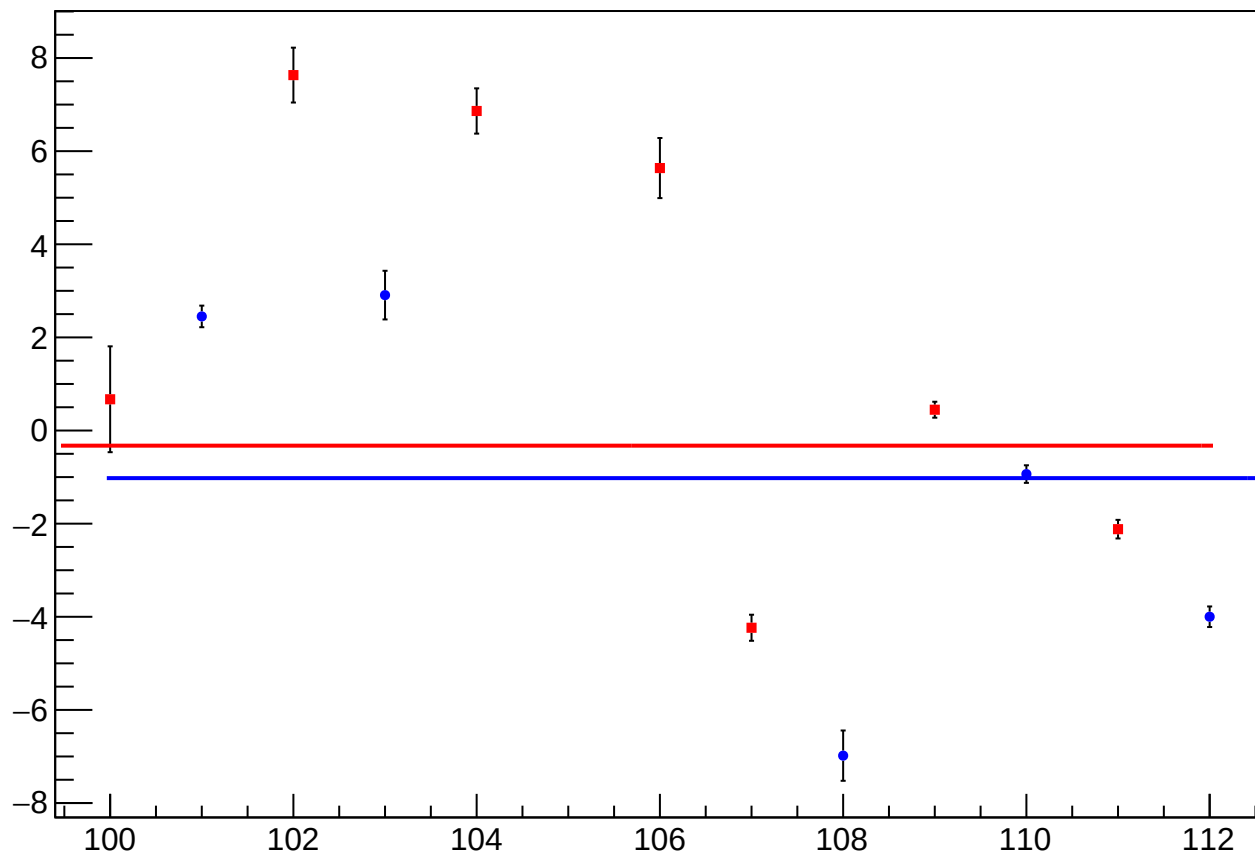
Right Out: -2.997+/-0.146 χ^2/NDF : 797.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.484+/-0.160 χ^2/NDF : 358.2/4

-2.997+/-0.146 χ^2/NDF : 797.3/6

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

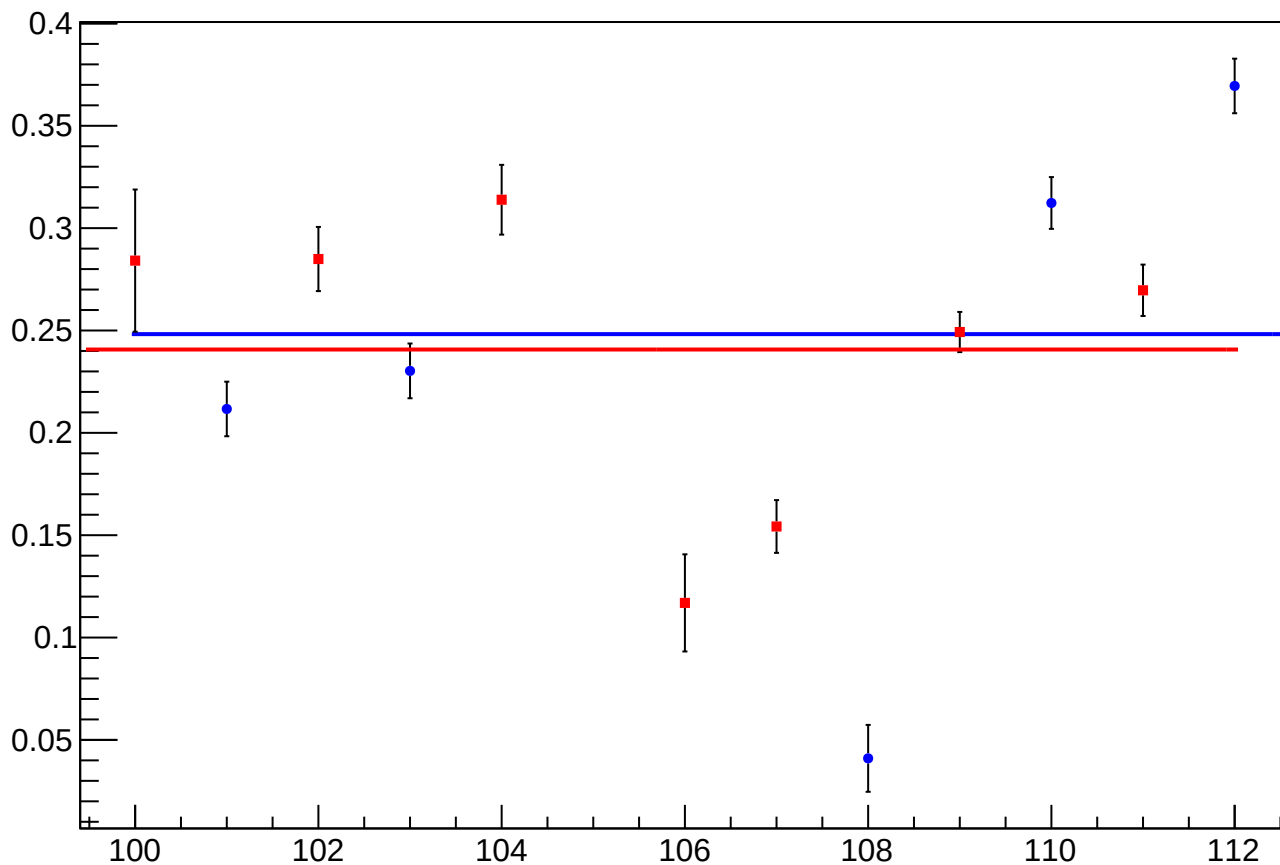
Right Out: -0.325+/-0.110 χ^2/NDF : 783.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.022+/-0.116 χ^2/NDF : 584.7/4

-0.325+/-0.110 χ^2/NDF : 783.2/6

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

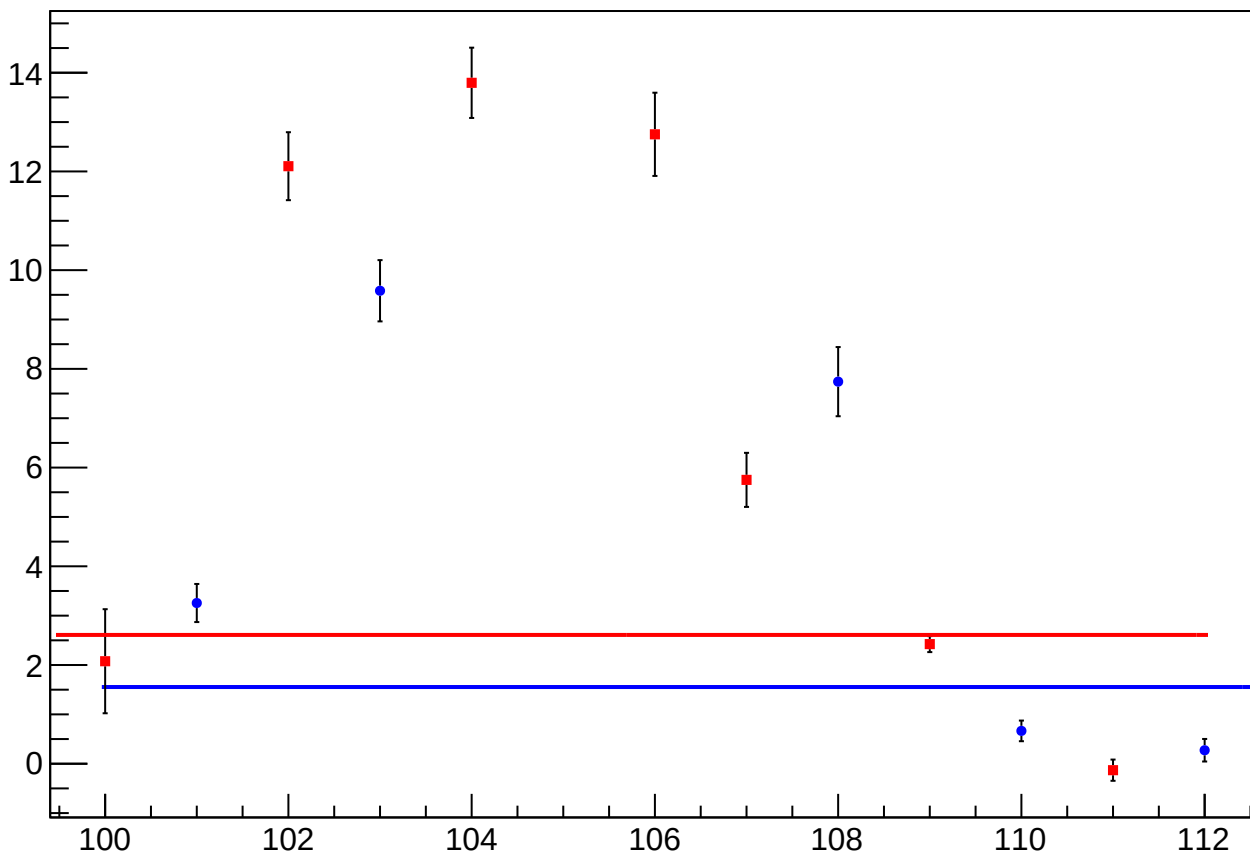
Right Out: 0.241+/-0.006 χ^2/NDF : 106.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.248+/-0.006 χ^2/NDF : 278.6/4

0.241+/-0.006 χ^2/NDF : 106.3/6

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

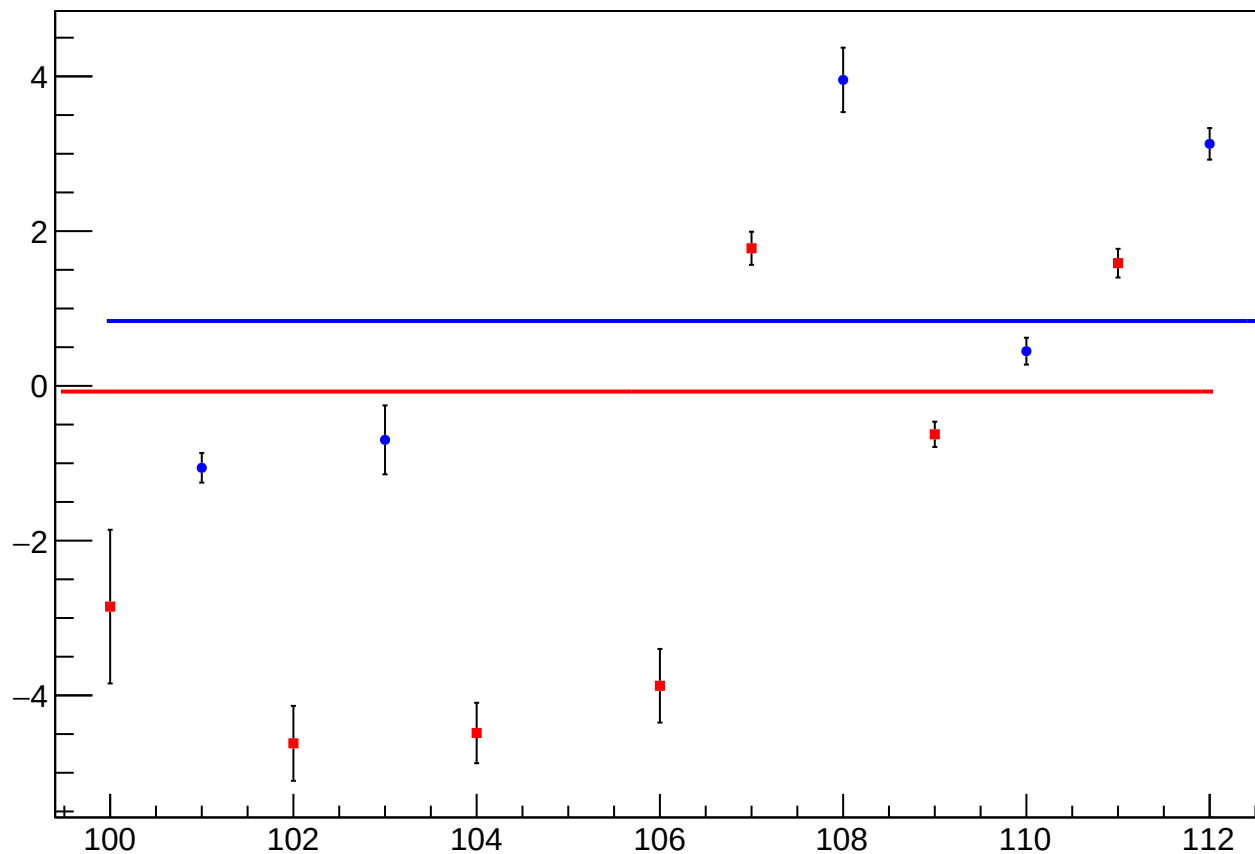
Right Out: 2.609+/-0.120 χ^2/NDF : 778.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.554+/-0.137 χ^2/NDF : 314.2/4

2.609+/-0.120 χ^2/NDF : 778.7/6

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

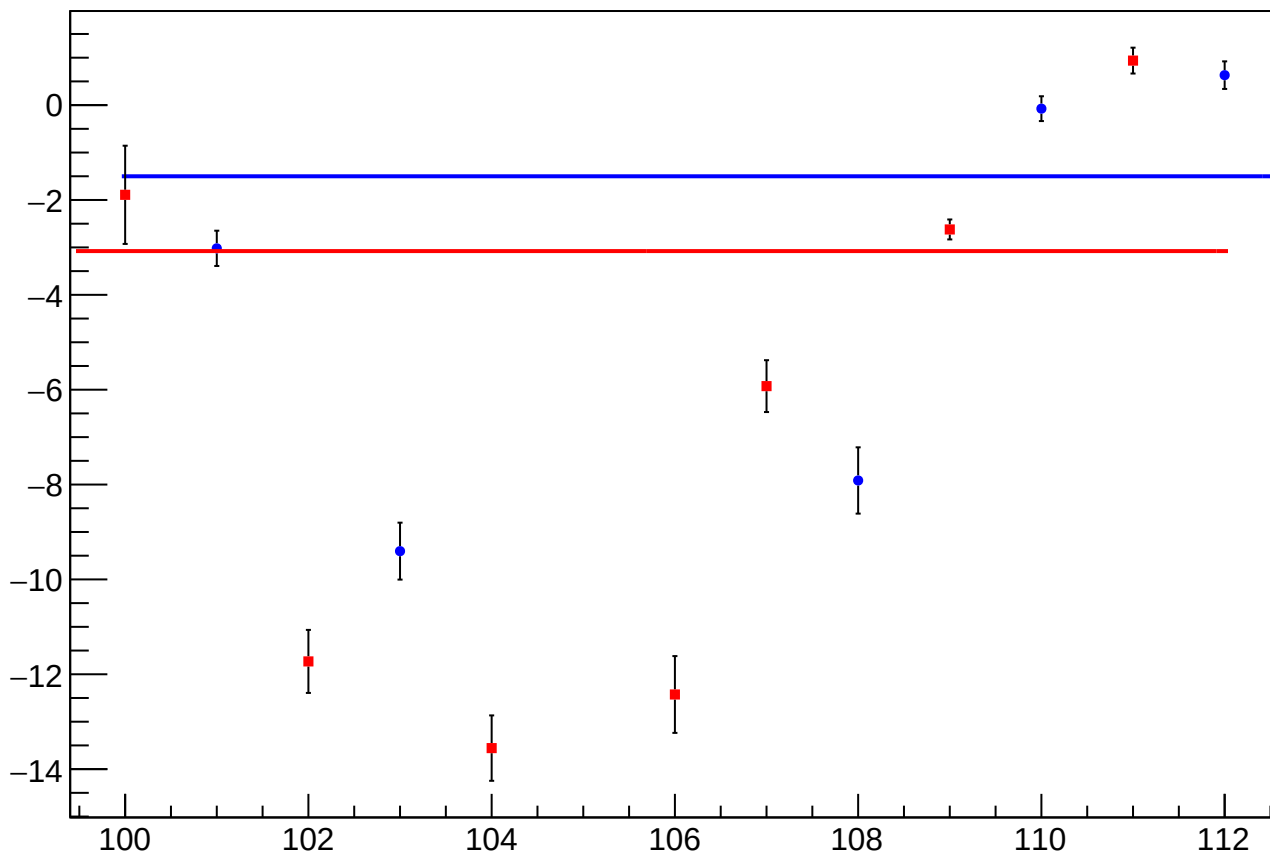
Right Out: -0.073 $\pm$ 0.098 χ^2 /NDF: 454.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.839 $\pm$ 0.102 χ^2 /NDF: 297.3/4

-0.073 $\pm$ 0.098 χ^2 /NDF: 454.2/6

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

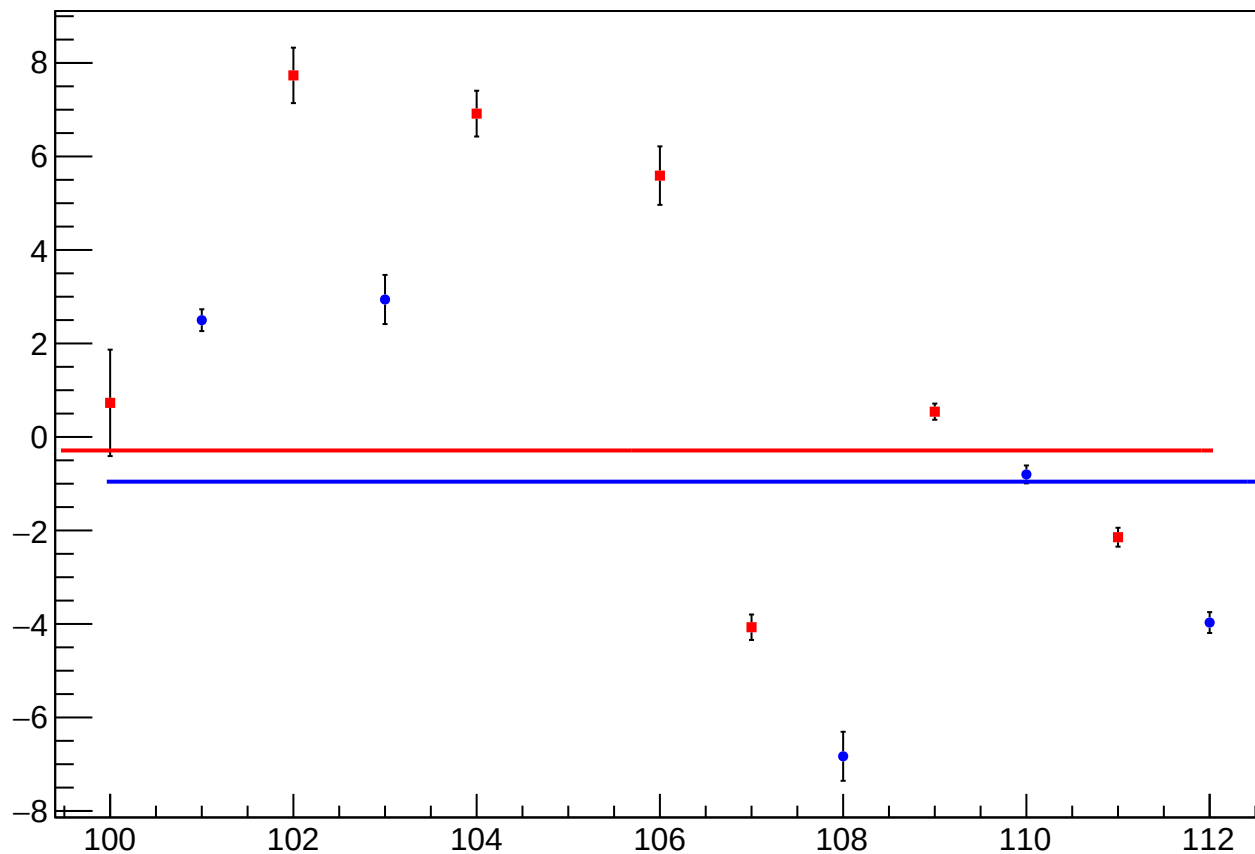
Right Out: -3.078+/-0.147 χ^2/NDF : 784.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.500+/-0.161 χ^2/NDF : 357.8/4

-3.078+/-0.147 χ^2/NDF : 784.0/6

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

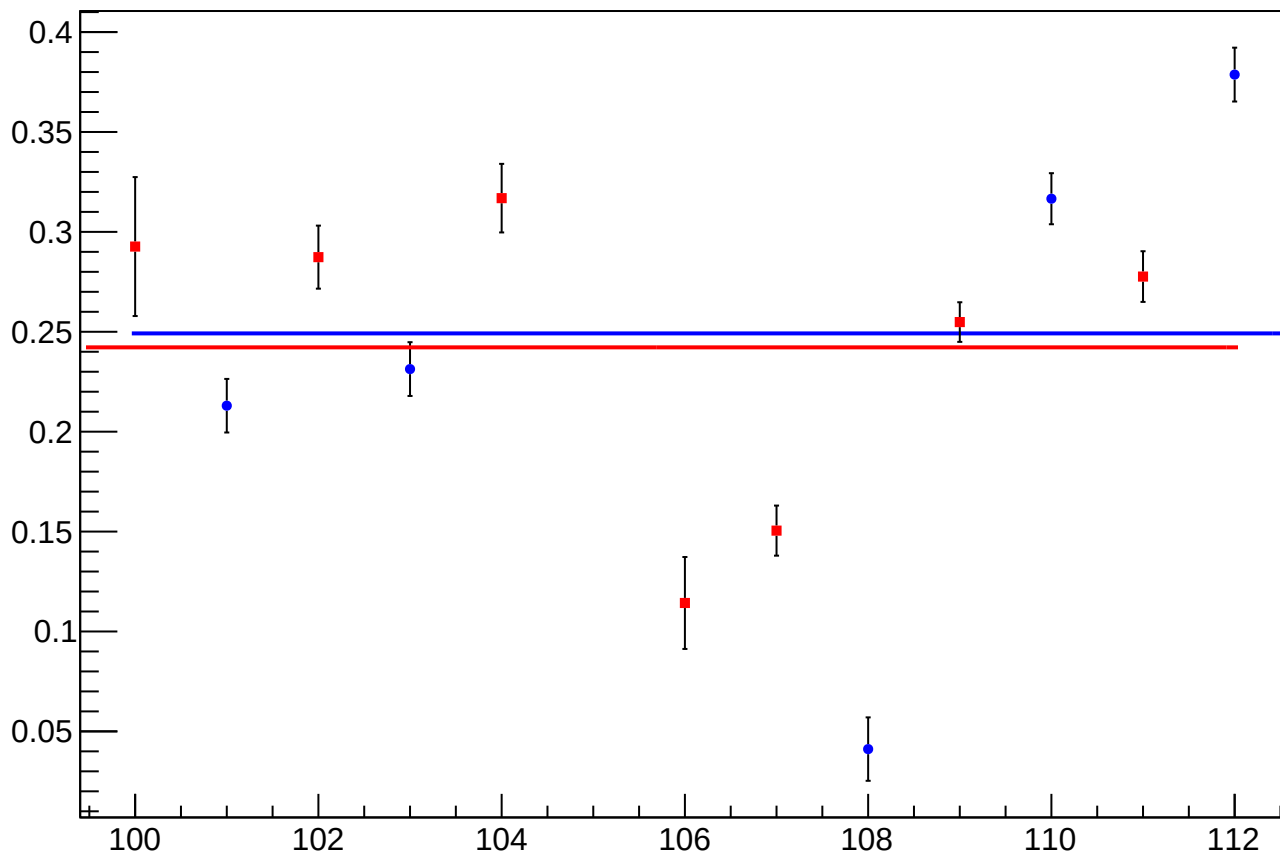
Right Out: -0.289 ± 0.111 χ^2/NDF : 788.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.956 ± 0.117 χ^2/NDF : 582.7/4

-0.289 ± 0.111 χ^2/NDF : 788.7/6

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

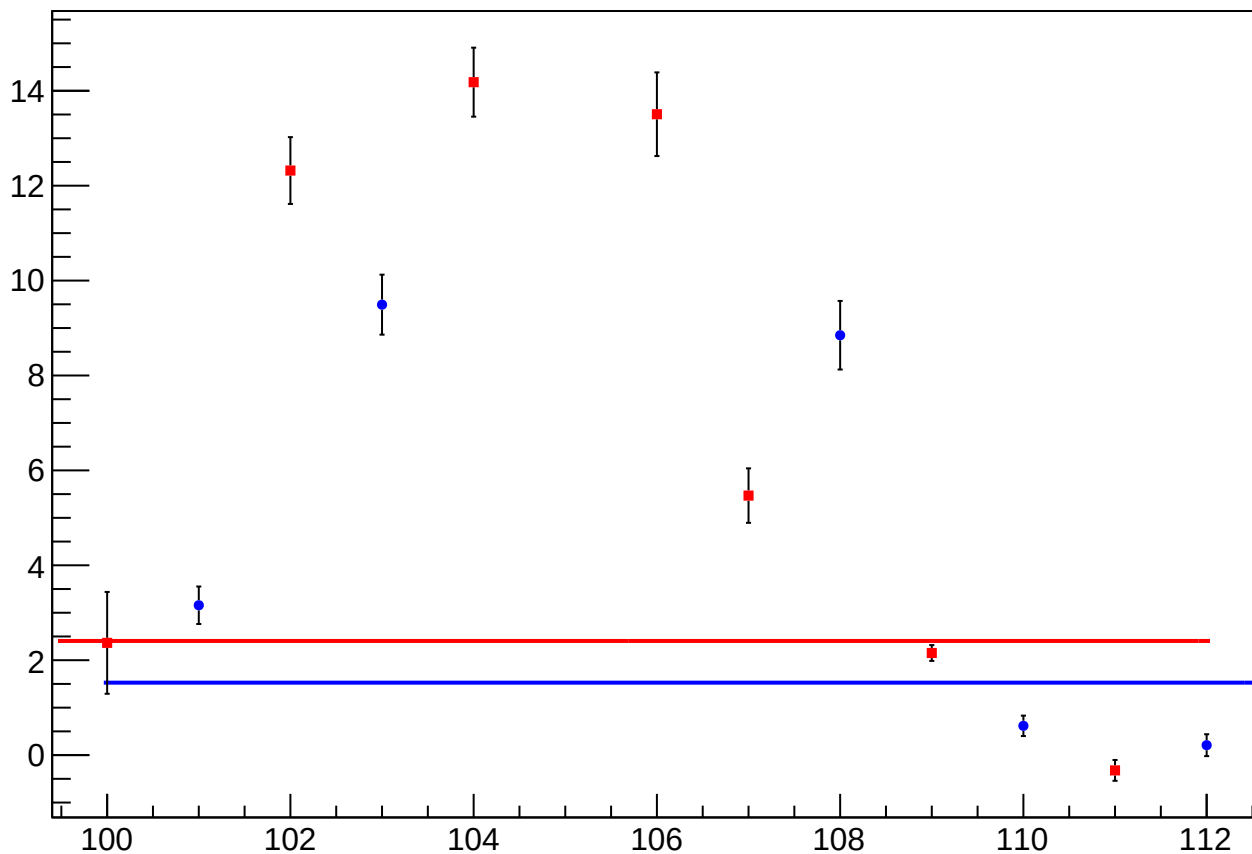
Right Out: 0.242 $\pm$ 0.006 χ^2 /NDF: 123.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.249 $\pm$ 0.006 χ^2 /NDF: 301.1/4

0.242 $\pm$ 0.006 χ^2 /NDF: 123.1/6

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

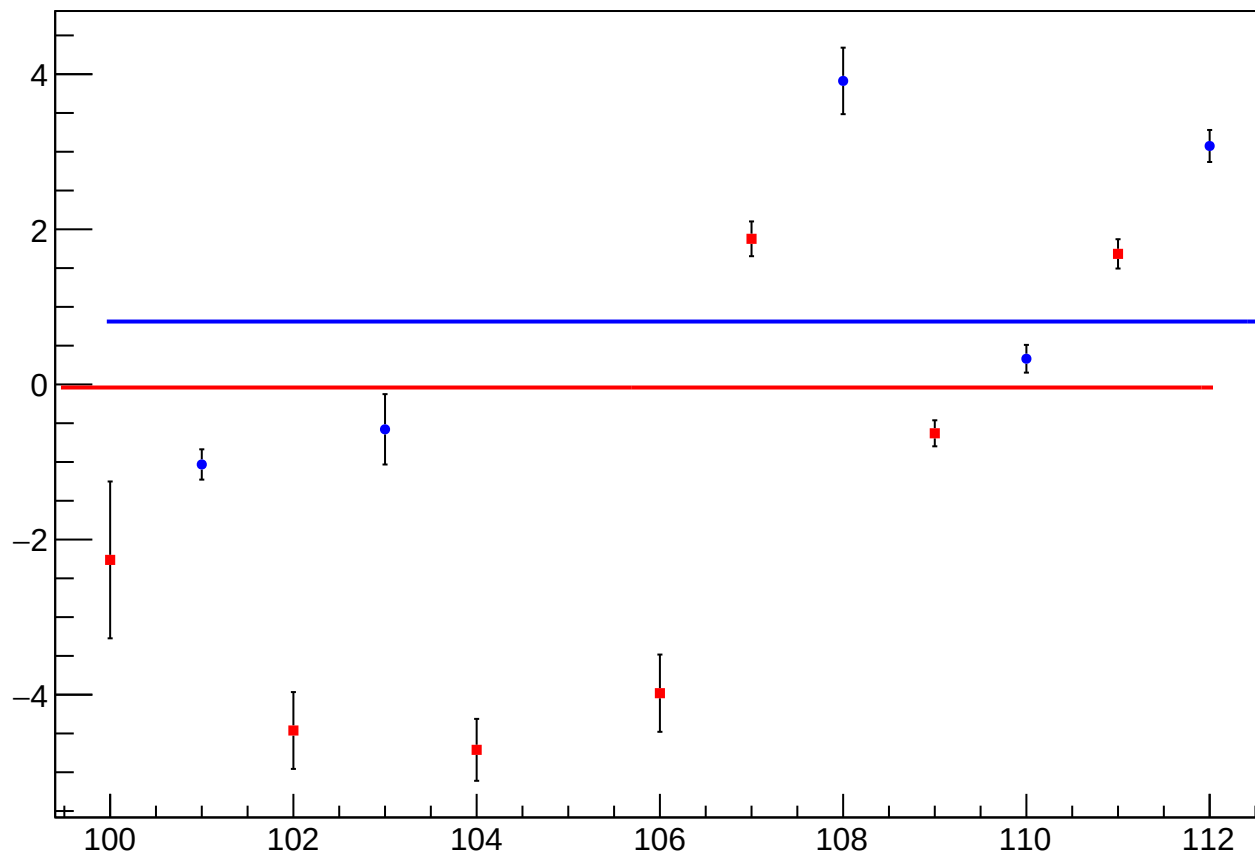
Right Out: 2.405+/-0.123 χ^2/NDF : 804.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.527+/-0.140 χ^2/NDF : 328.9/4

2.405+/-0.123 χ^2/NDF : 804.6/6

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

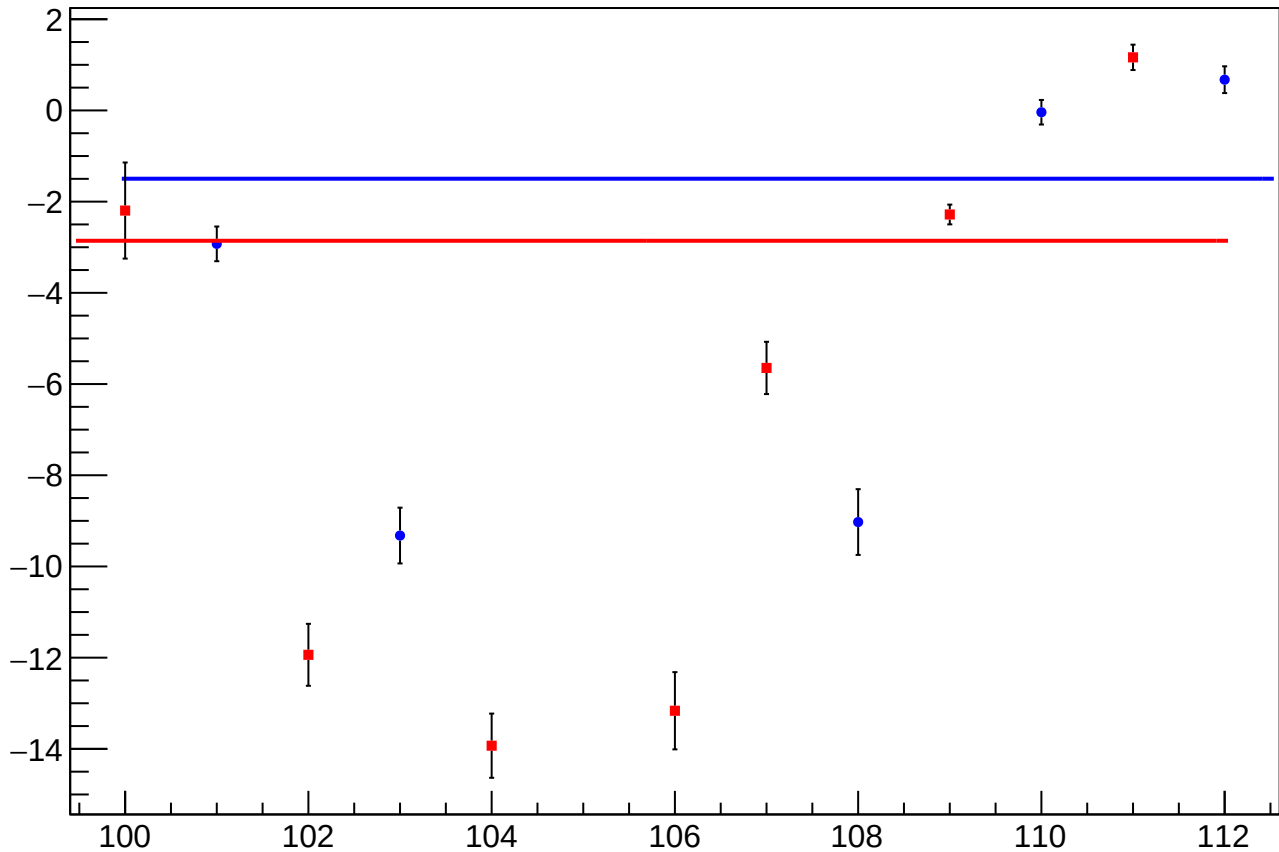
Right Out: -0.040+/-0.101 χ^2/NDF : 452.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.811+/-0.105 χ^2/NDF : 278.3/4

-0.040+/-0.101 χ^2/NDF : 452.7/6

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.497+/-0.165 χ^2/NDF : 371.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

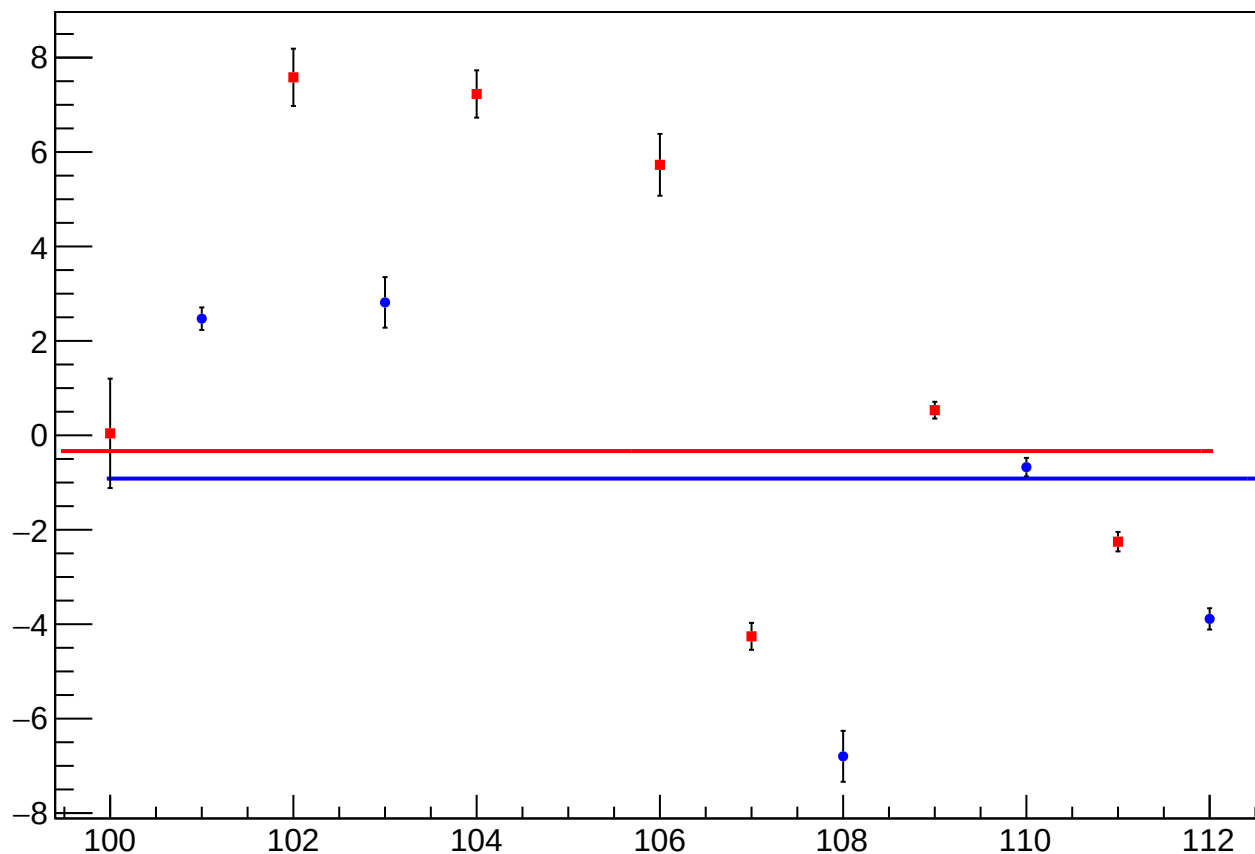
Right Out: -2.858+/-0.151 χ^2/NDF : 814.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.497+/-0.165 χ^2/NDF : 371.0/4

-2.858+/-0.151 χ^2/NDF : 814.2/6

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

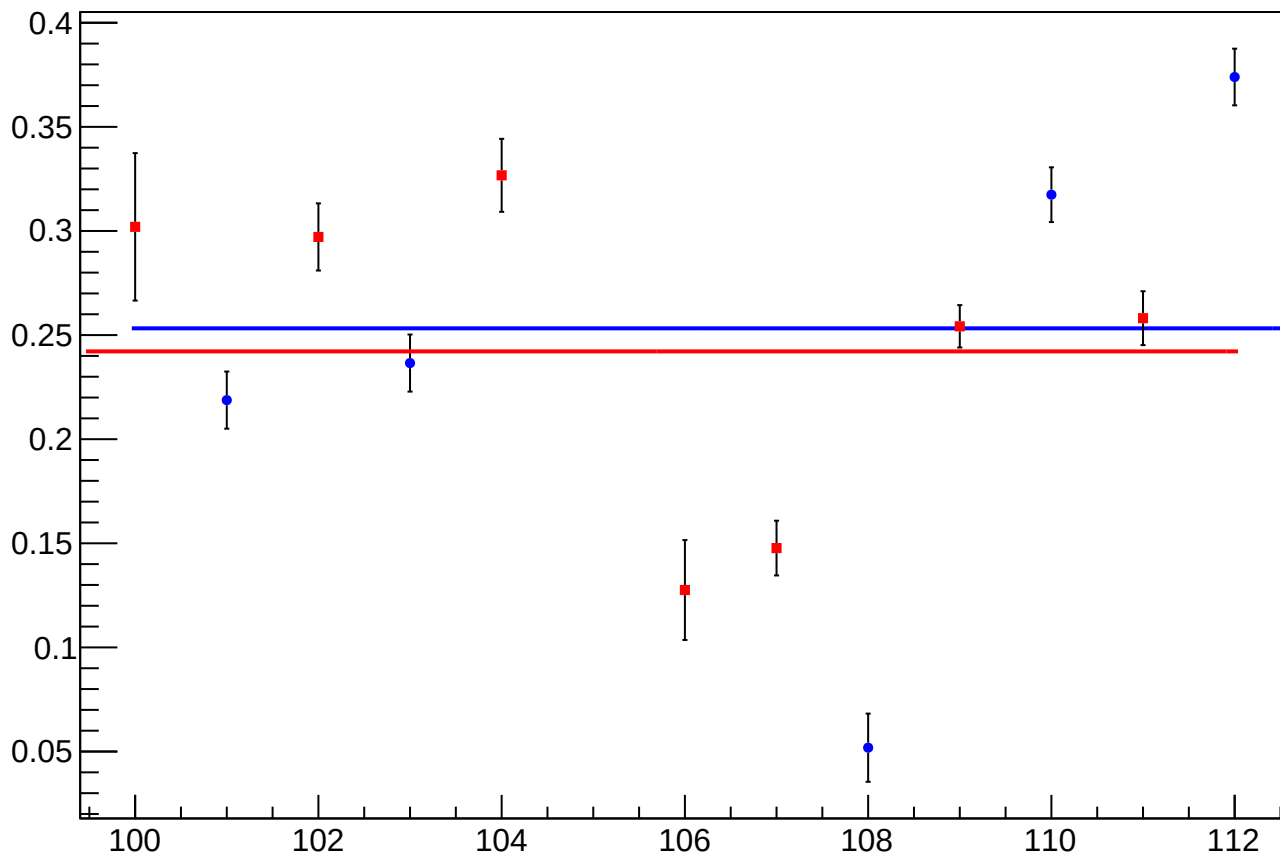
Right Out: -0.333+/-0.114 χ^2 /NDF: 783.7/6

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.916+/-0.119 χ^2 /NDF: 543.9/4

-0.333+/-0.114 χ^2 /NDF: 783.7/6

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

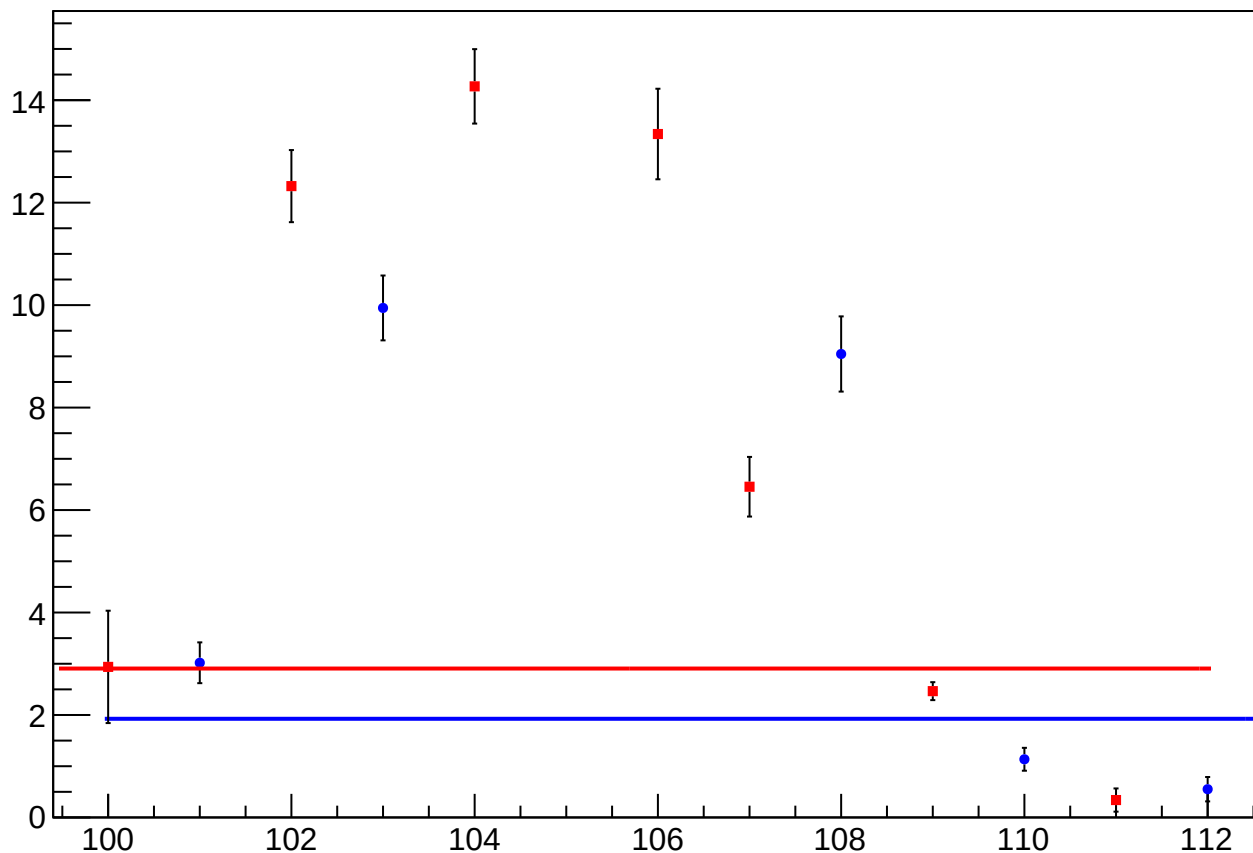
Right Out: 0.242+/-0.006 χ^2/NDF : 115.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.253+/-0.006 χ^2/NDF : 261.6/4

0.242+/-0.006 χ^2/NDF : 115.1/6

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

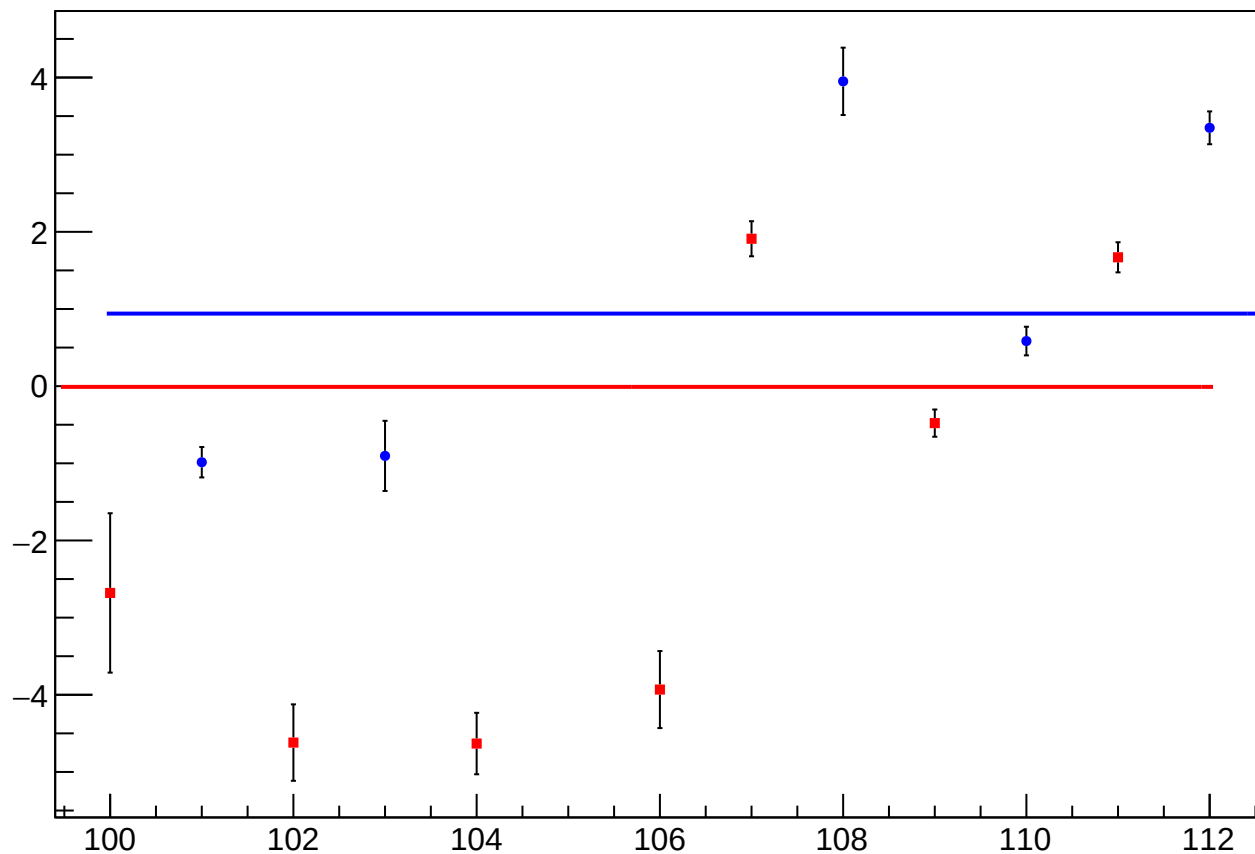
Right Out: 2.907+/-0.128 χ^2/NDF : 735.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.926+/-0.144 χ^2/NDF : 308.1/4

2.907+/-0.128 χ^2/NDF : 735.0/6

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

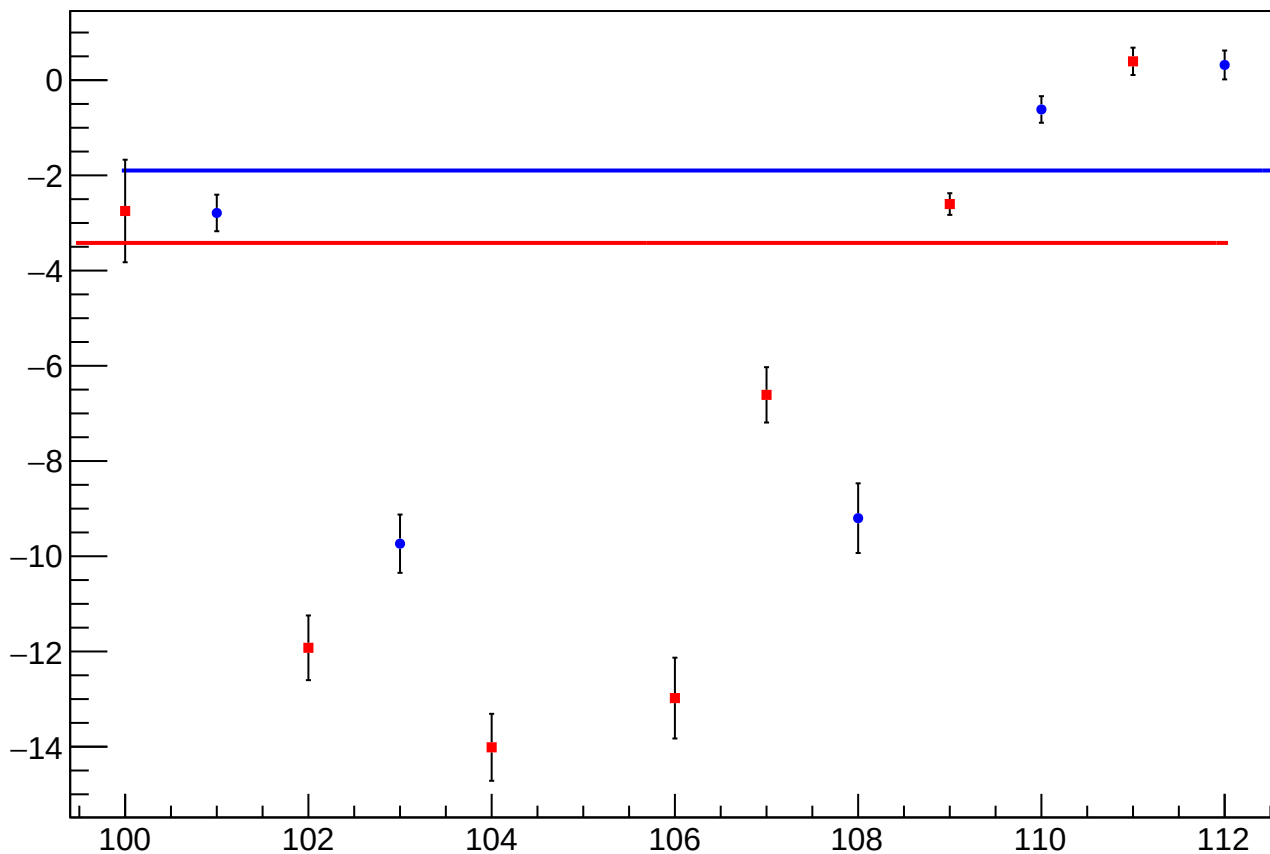
Right Out: -0.009 $\pm$ 0.104 χ^2 /NDF: 442.1/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.940 $\pm$ 0.107 χ^2 /NDF: 291.4/4

-0.009 $\pm$ 0.104 χ^2 /NDF: 442.1/6

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -1.898+/-0.169 χ^2/NDF : 343.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

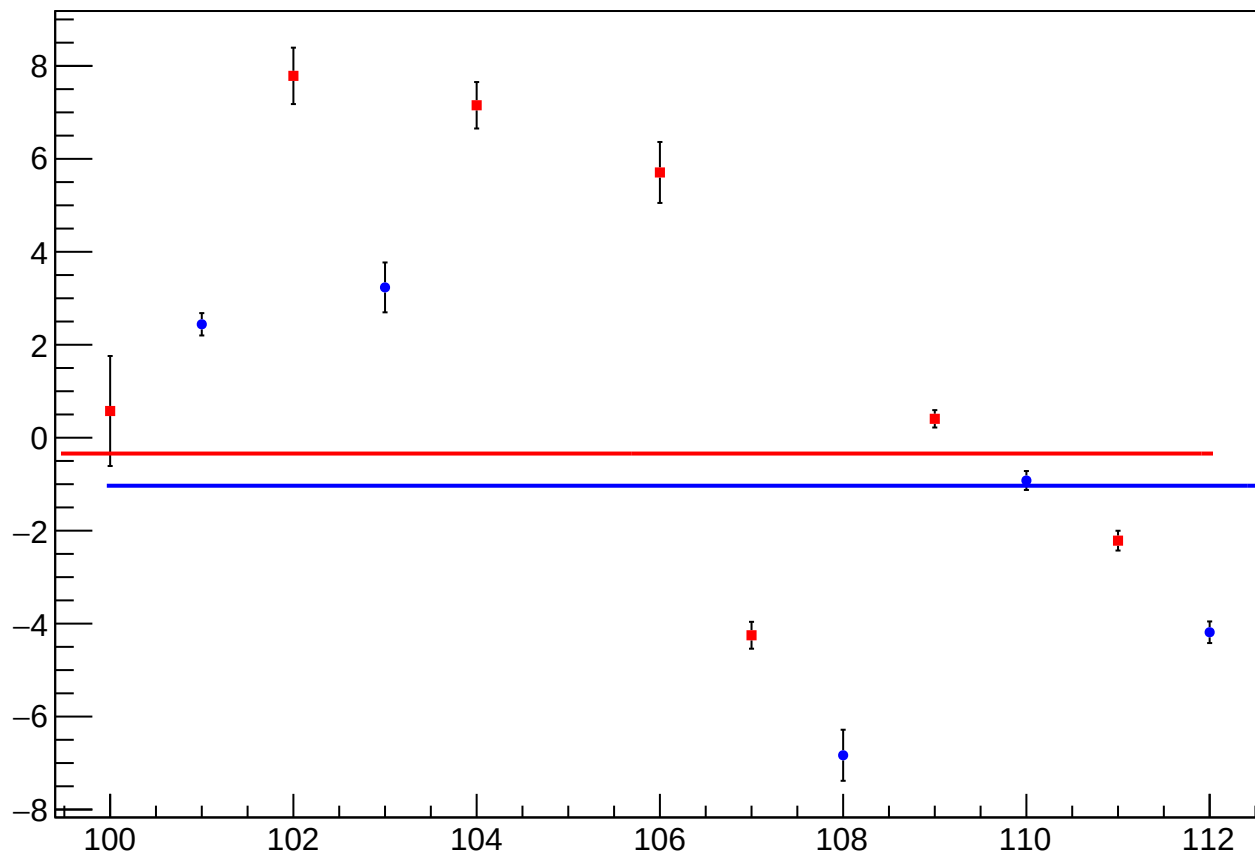
Right Out: -3.419+/-0.156 χ^2/NDF : 730.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.898+/-0.169 χ^2/NDF : 343.6/4

-3.419+/-0.156 χ^2/NDF : 730.2/6

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

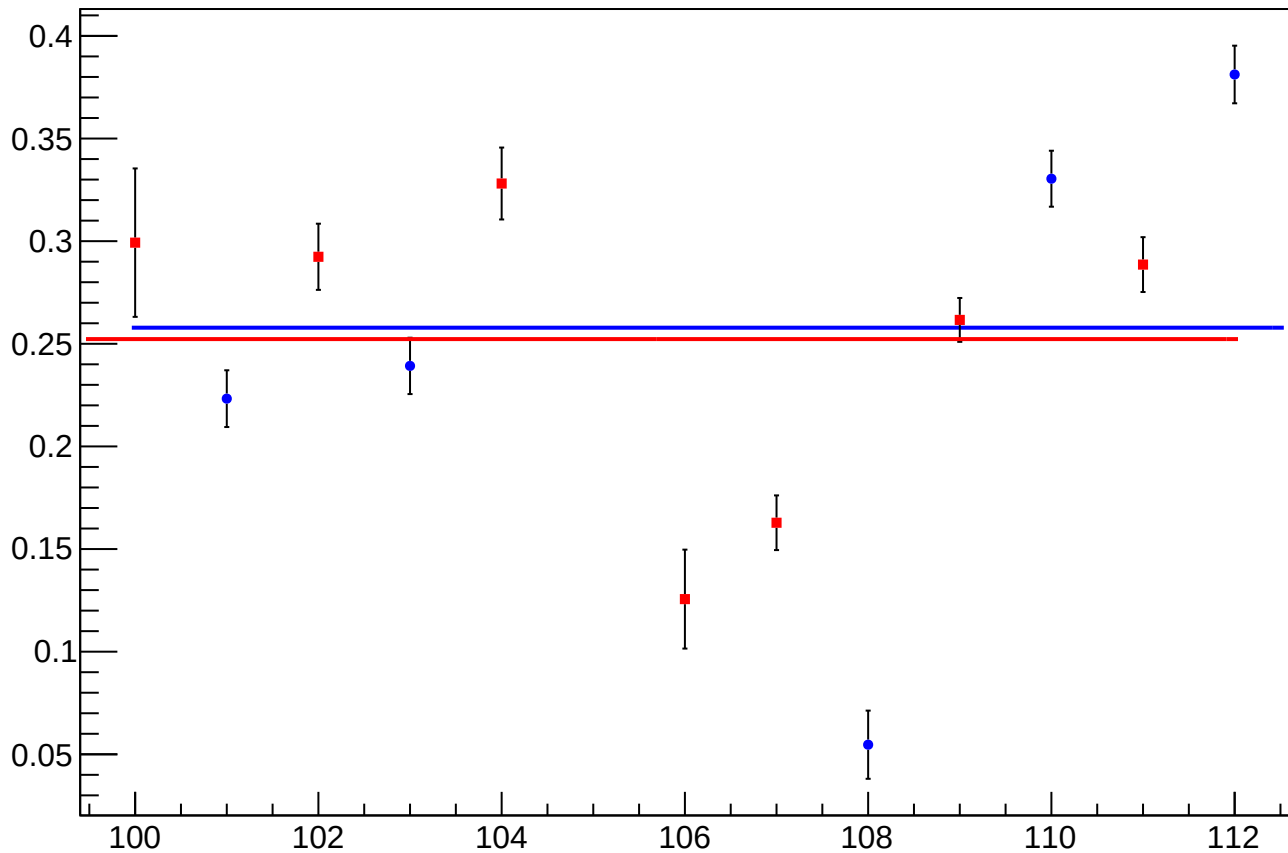
Right Out: -0.341 ± 0.118 χ^2/NDF : 766.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.033 ± 0.122 χ^2/NDF : 567.4/4

-0.341 ± 0.118 χ^2/NDF : 766.0/6

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: 0.252 $\pm$ 0.006 χ^2 /NDF: 107.5/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.258 $\pm$ 0.006 χ^2 /NDF: 263.3/4

0.252 $\pm$ 0.006 χ^2 /NDF: 107.5/6