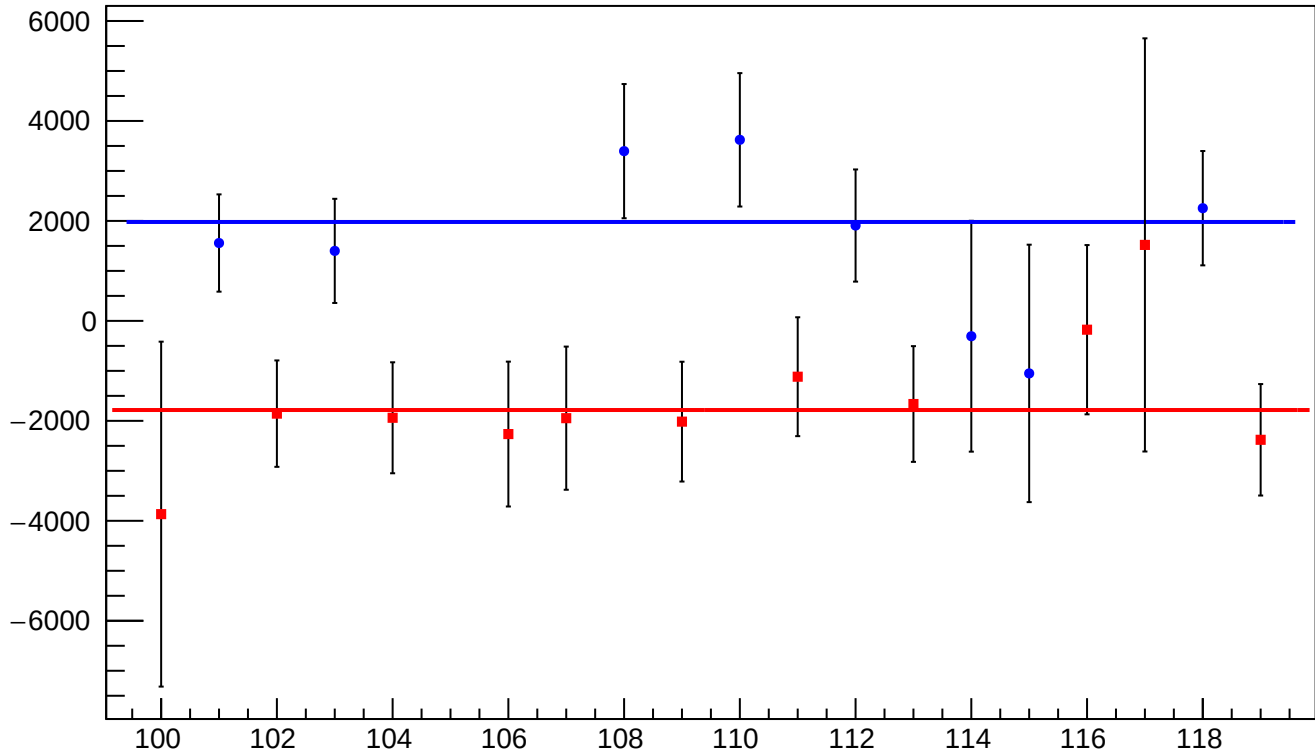


dit_asym_us_avg_mean vs Slug



Right In: 1979.009+/-447.645 χ^2/NDF : 5.6/7

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

Right Out: -1783.245+/-404.800 χ^2/NDF : 2.7/10

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

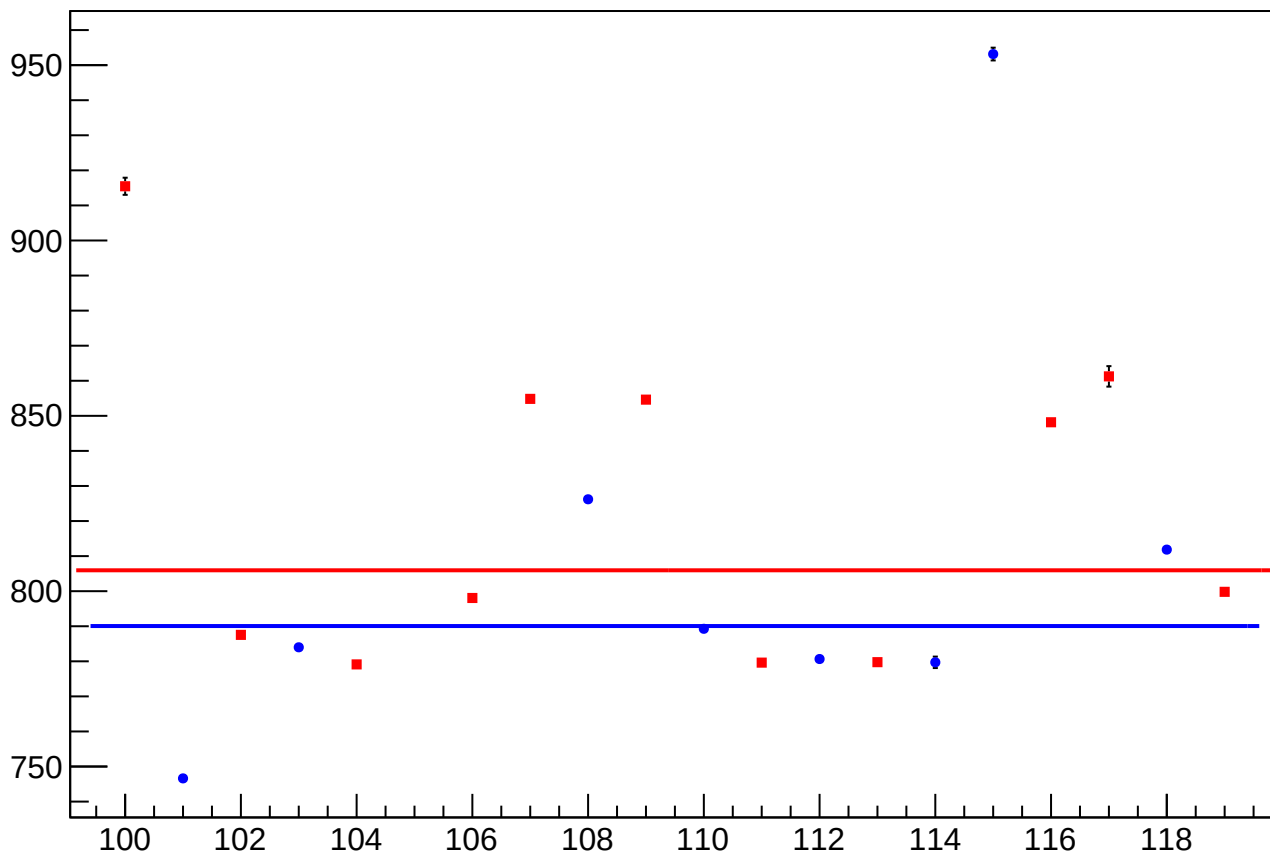
1979.009+/-447.645

χ^2/NDF : 5.6/7

-1783.245+/-404.800

χ^2/NDF : 2.7/10

dit_asym_us_avg_rms vs Slug



Right In: 790.060 $\pm$ 0.317 χ^2 /NDF: 14433.2/7

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

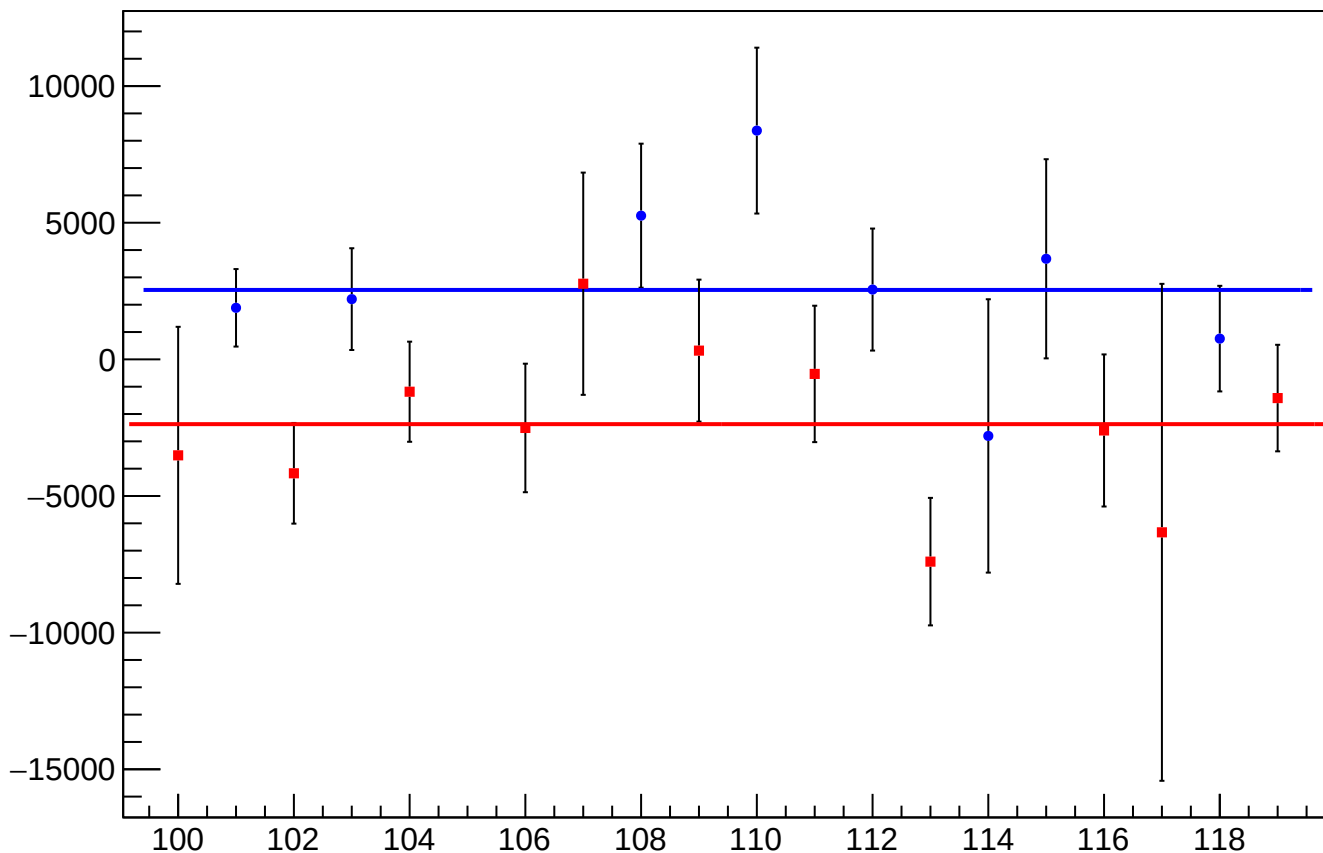
Right Out: 805.955 $\pm$ 0.286 χ^2 /NDF: 13134.5/10

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

790.060 $\pm$ 0.317 χ^2 /NDF: 14433.2/7

805.955 $\pm$ 0.286 χ^2 /NDF: 13134.5/10

asym_us_avg_mean vs Slug



Right In: 2540.414+/-785.172 χ^2/NDF : 7.1/7

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

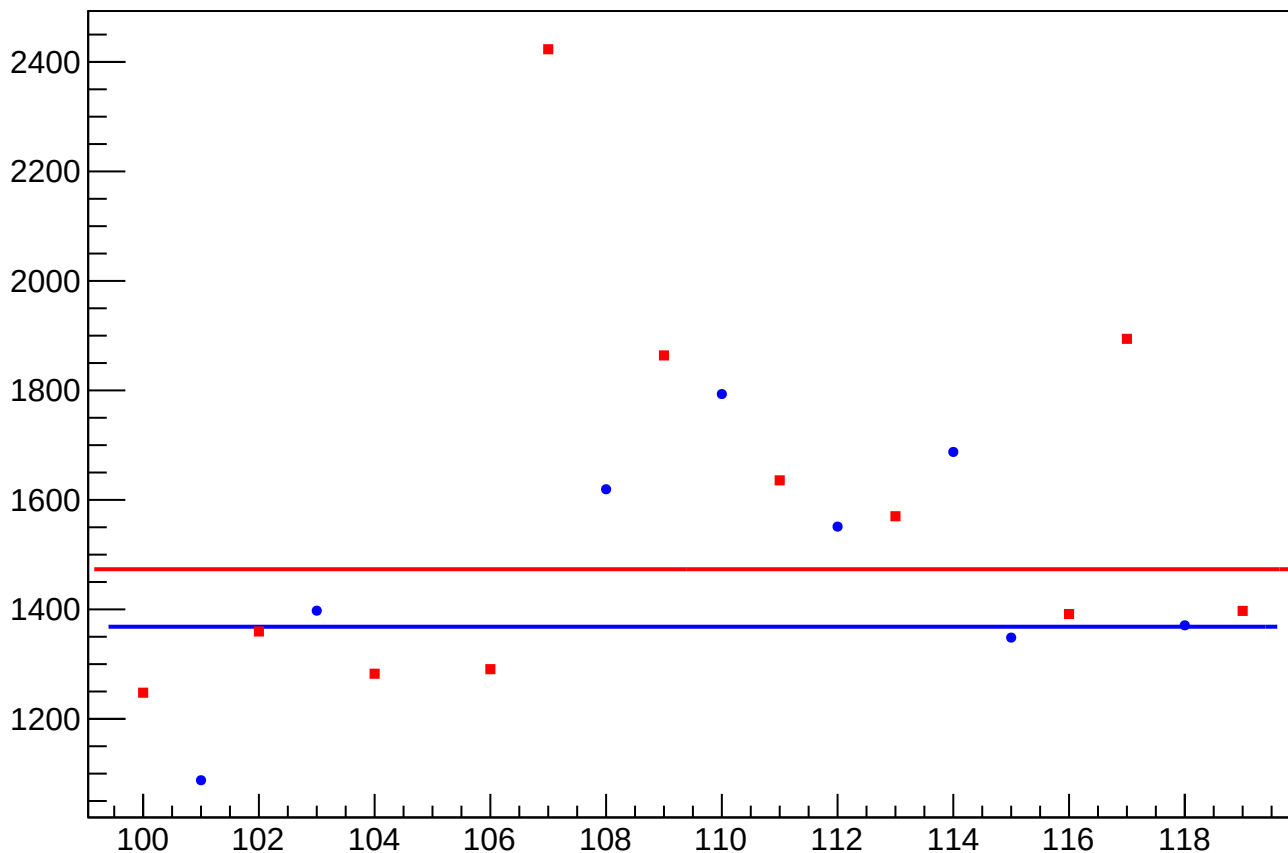
Right Out: -2370.631+/-750.355 χ^2/NDF : 9.7/10

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

2540.414+/-785.172 χ^2/NDF : 7.1/7

-2370.631+/-750.355 χ^2/NDF : 9.7/10

asym_us_avg_rms vs Slug



Right In: 1368.332 $\pm$ 0.555 χ^2 /NDF: 157714.0/7

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

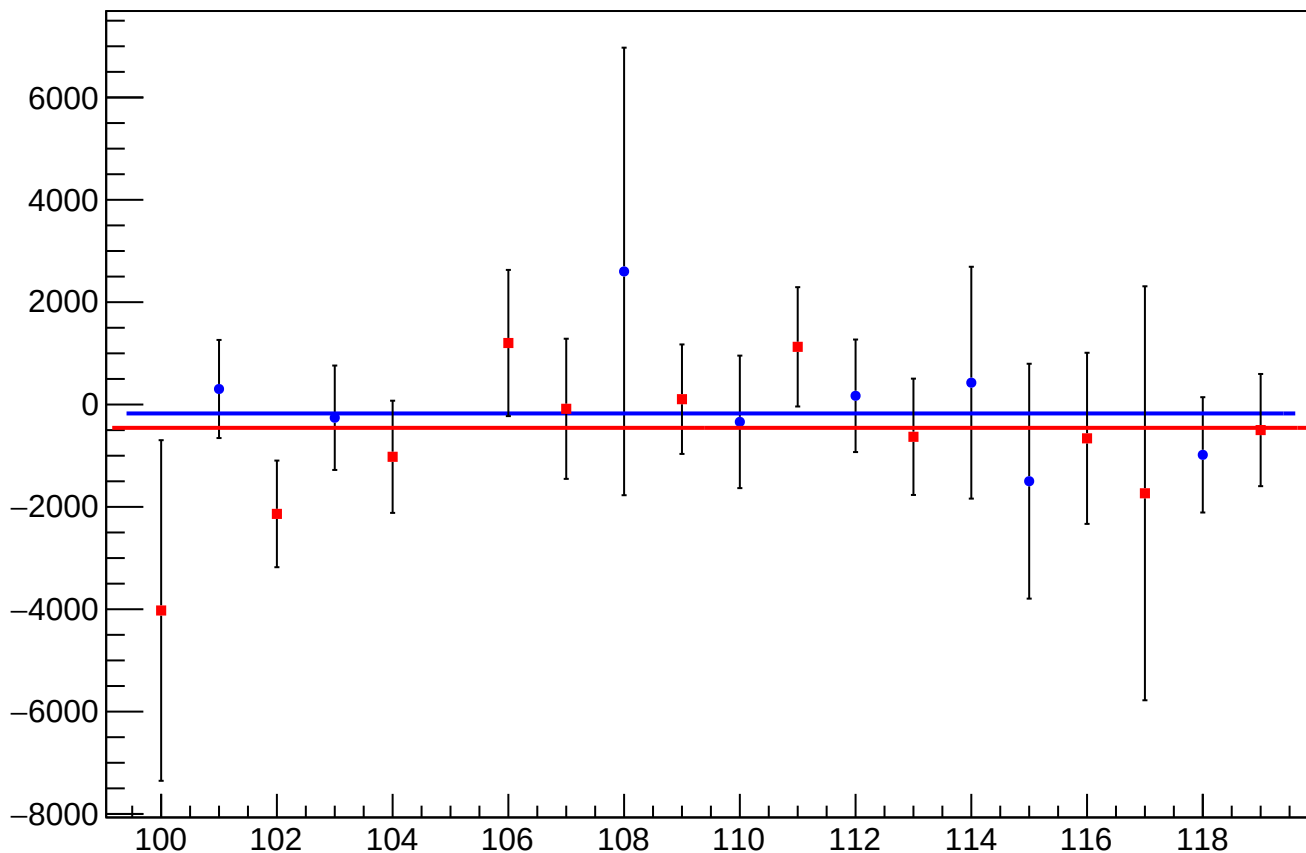
Right Out: 1473.392 $\pm$ 0.531 χ^2 /NDF: 221277.6/10

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

1368.332 $\pm$ 0.555 χ^2 /NDF: 157714.0/7

1473.392 $\pm$ 0.531 χ^2 /NDF: 221277.6/10

dit_asym_us_dd_mean vs Slug



Right In: -174.249+/-461.333 χ^2 /NDF: 1.7/7

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

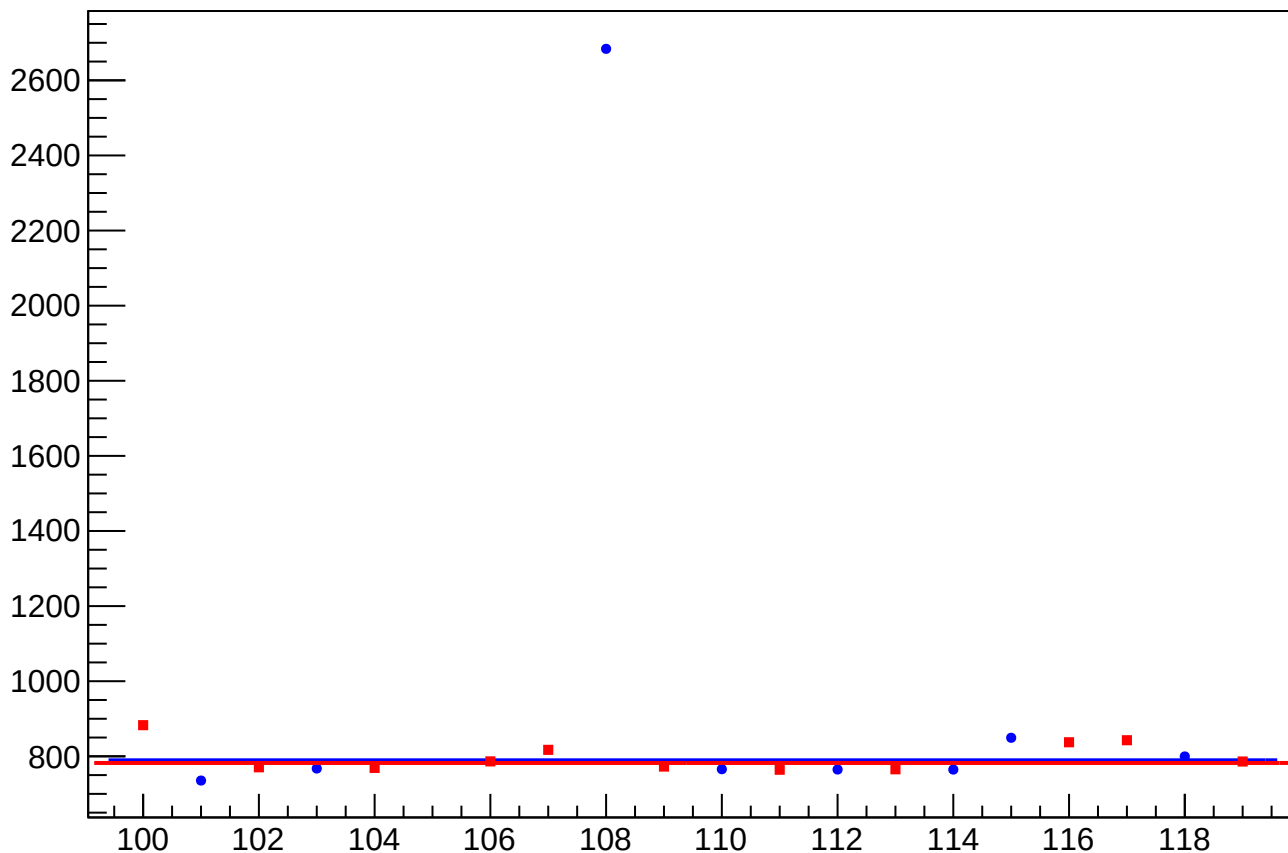
Right Out: -455.553+/-392.134 χ^2 /NDF: 7.7/10

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

-174.249+/-461.333 χ^2 /NDF: 1.7/7

-455.553+/-392.134 χ^2 /NDF: 7.7/10

dit_asym_us_dd_rms vs Slug



Right In: 789.320+/-0.326 χ^2/NDF : 386162.8/7

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

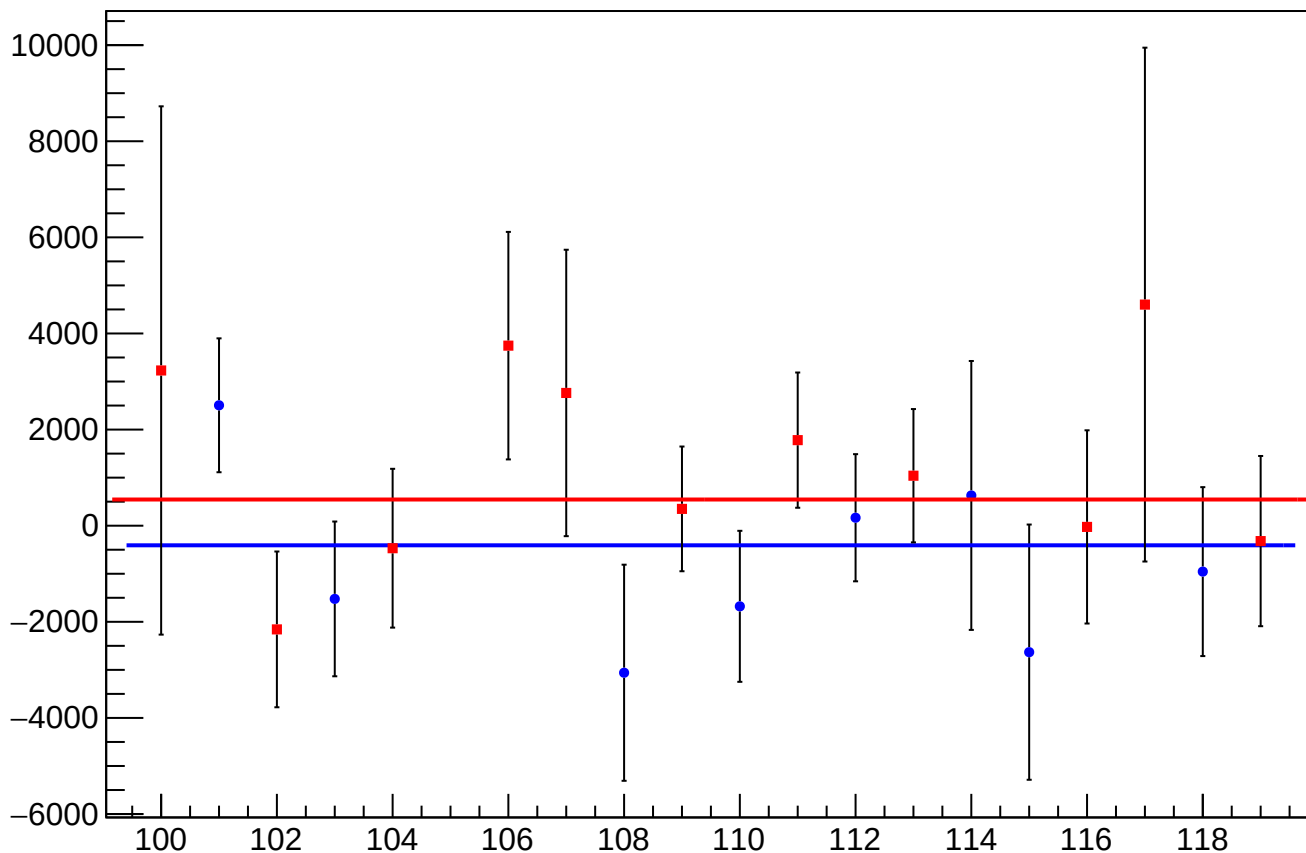
Right Out: 782.322+/-0.277 χ^2/NDF : 7409.3/10

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

789.320+/-0.326 χ^2/NDF : 386162.8/7

782.322+/-0.277 χ^2/NDF : 7409.3/10

asym_us_dd_mean vs Slug



Right In: -407.979+/-612.152 χ^2/NDF : 8.0/7

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

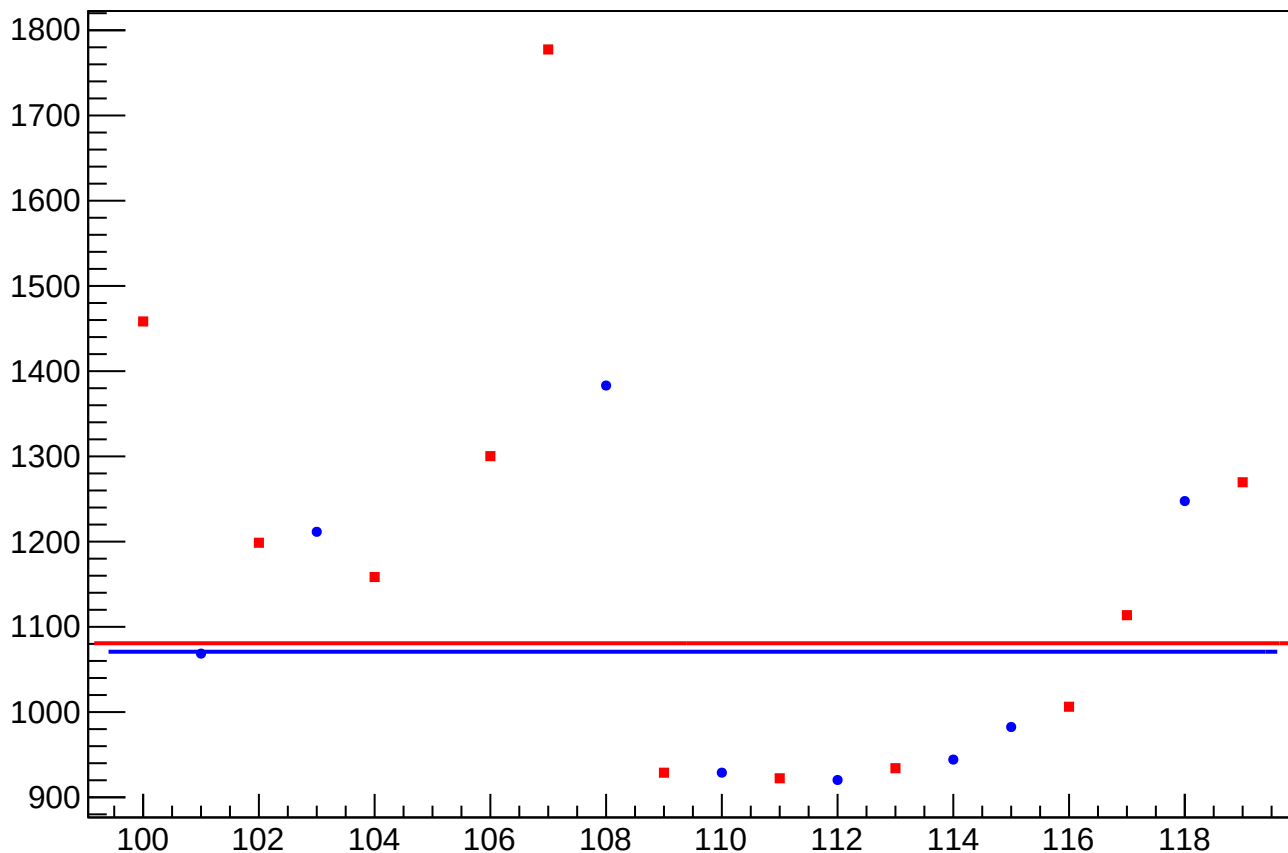
Right Out: 544.944+/-551.215 χ^2/NDF : 7.6/10

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

-407.979+/-612.152 χ^2/NDF : 8.0/7

544.944+/-551.215 χ^2/NDF : 7.6/10

asym_us_dd_rms vs Slug



Right In: 1070.805+/-0.433 χ^2/NDF : 122613.5/7

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

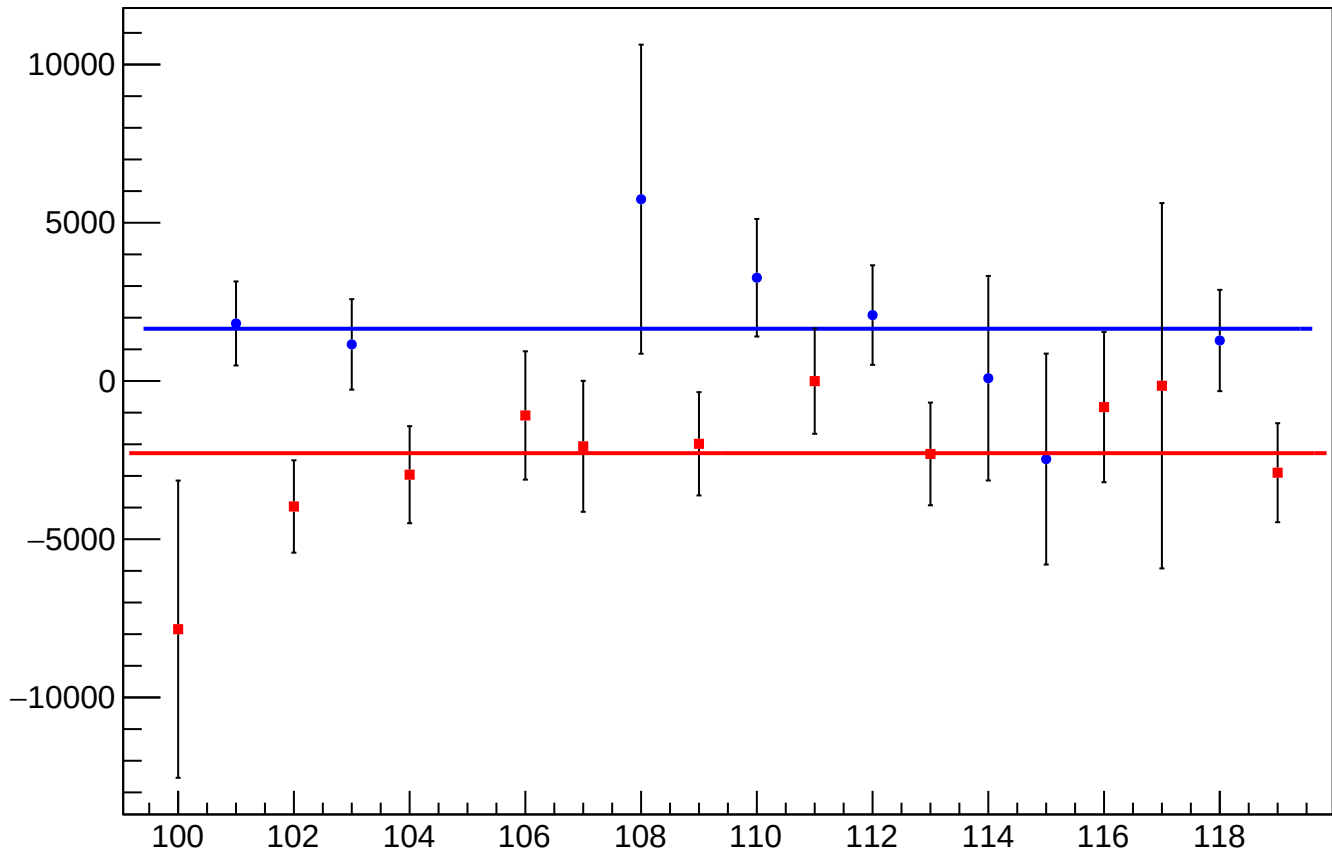
Right Out: 1080.754+/-0.390 χ^2/NDF : 251655.9/10

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

1070.805+/-0.433 χ^2/NDF : 122613.5/7

1080.754+/-0.390 χ^2/NDF : 251655.9/10

dit_asym_usl_mean vs Slug



Right In: 1651.100+/-649.825 χ^2/NDF : 3.5/7

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

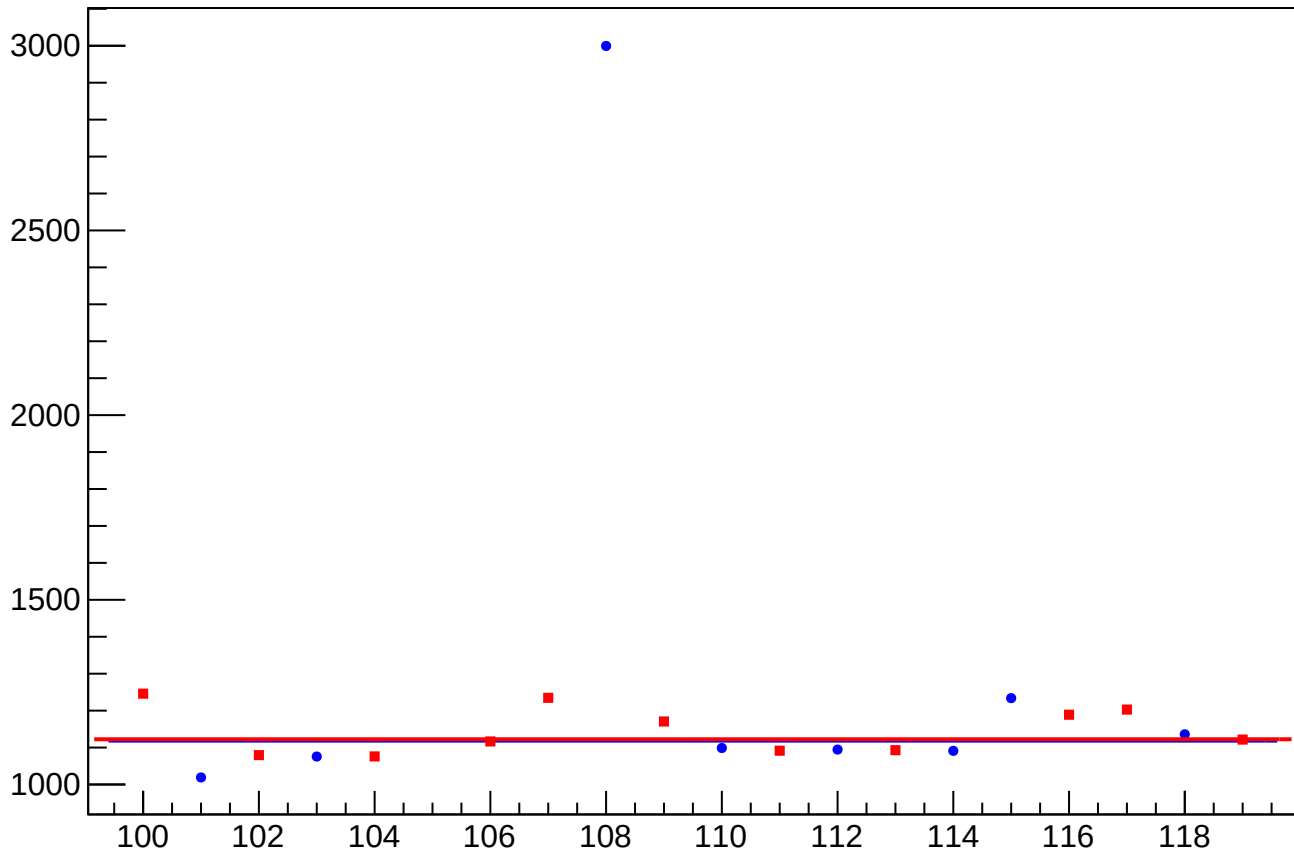
Right Out: -2280.807+/-563.452 χ^2/NDF : 5.9/10

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

1651.100+/-649.825 χ^2/NDF : 3.5/7

-2280.807+/-563.452 χ^2/NDF : 5.9/10

dit_asym_usl_rms vs Slug



Right In: 1118.804 $\pm$ 0.459 χ^2 /NDF: 313179.2/7

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

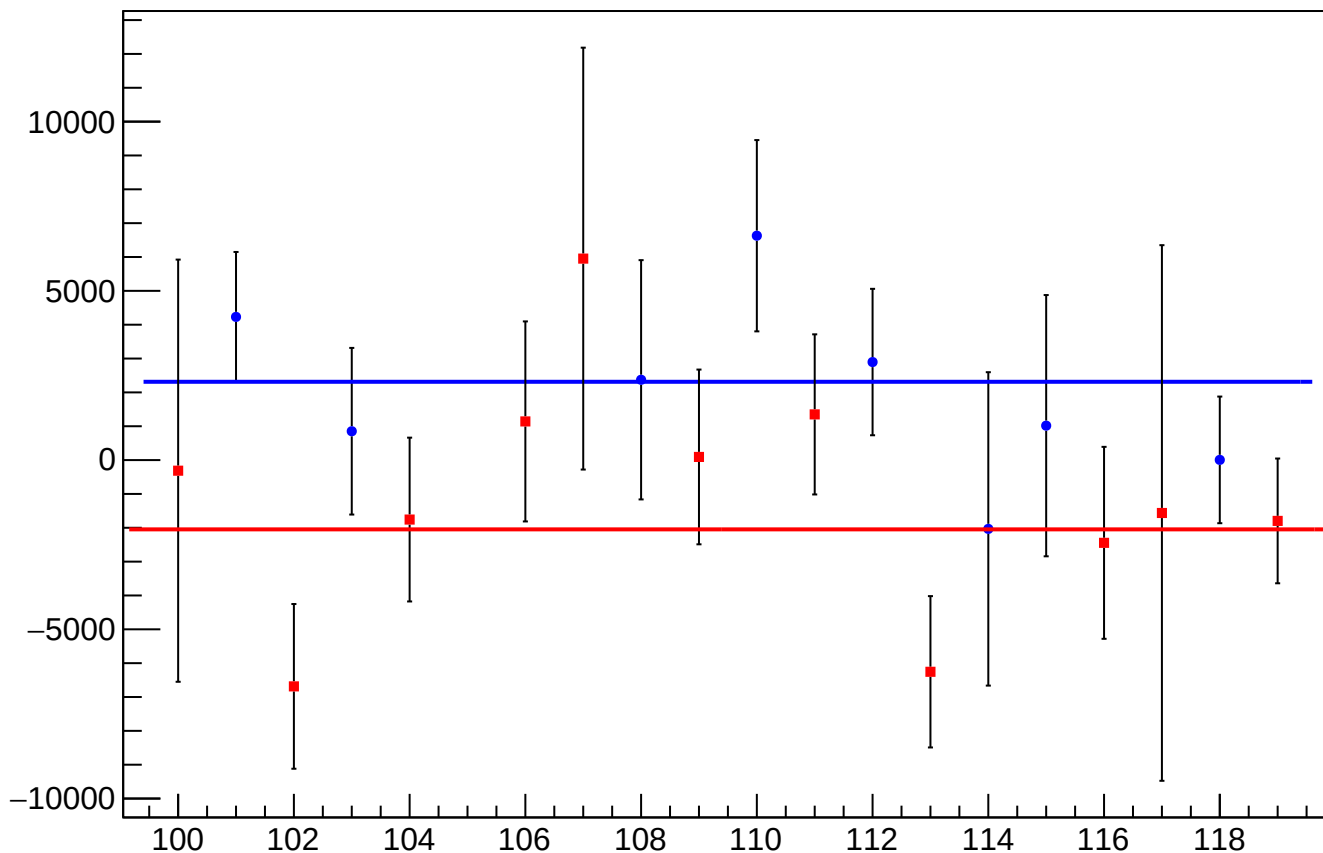
Right Out: 1122.473 $\pm$ 0.398 χ^2 /NDF: 15900.8/10

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

1118.804 $\pm$ 0.459 χ^2 /NDF: 313179.2/7

1122.473 $\pm$ 0.398 χ^2 /NDF: 15900.8/10

asym_usl_mean vs Slug



Right In: 2313.473+/-892.616 χ^2/NDF : 6.3/7

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

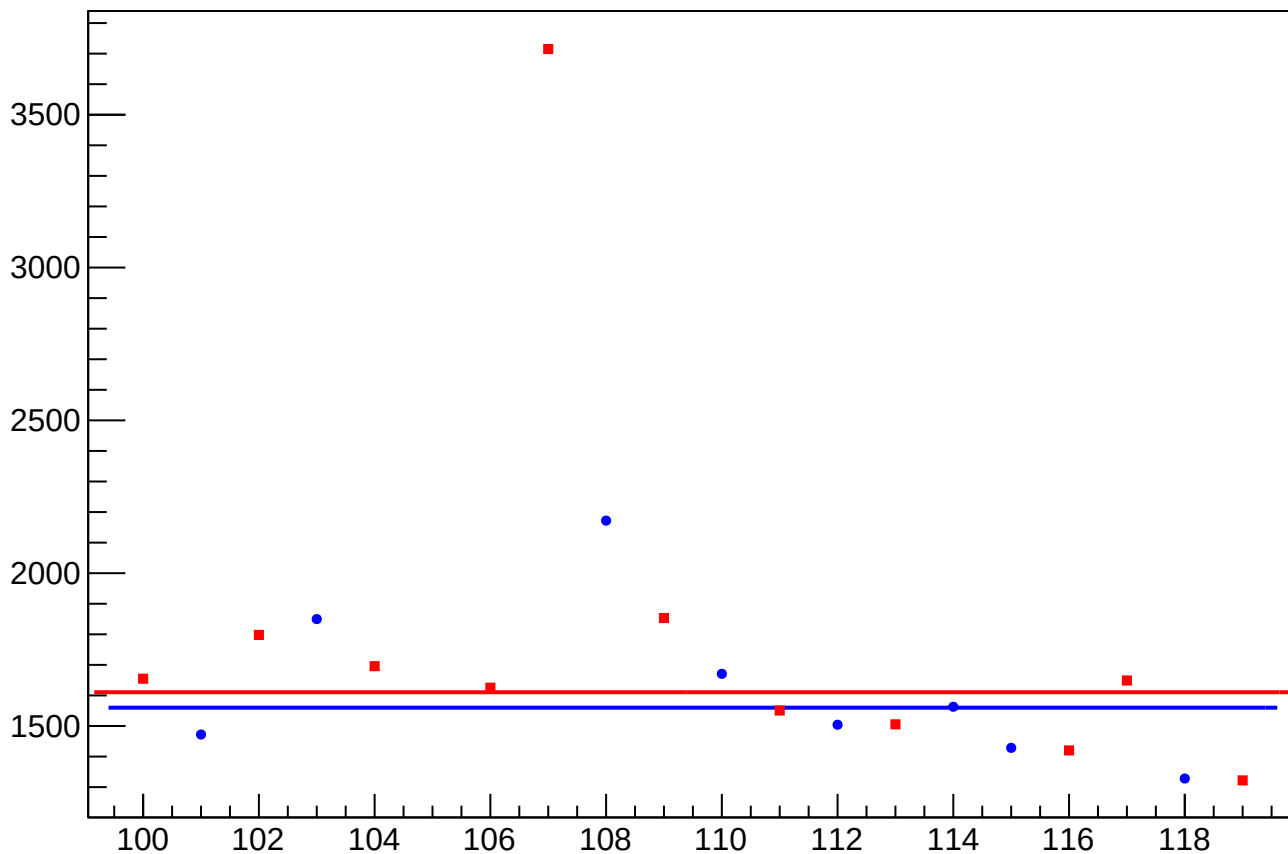
Right Out: -2046.941+/-825.026 χ^2/NDF : 12.9/10

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

2313.473+/-892.616 χ^2/NDF : 6.3/7

-2046.941+/-825.026 χ^2/NDF : 12.9/10

asym_usl_rms vs Slug



Right In: 1559.949 $\pm$ 0.631 χ^2 /NDF: 129310.8/7

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

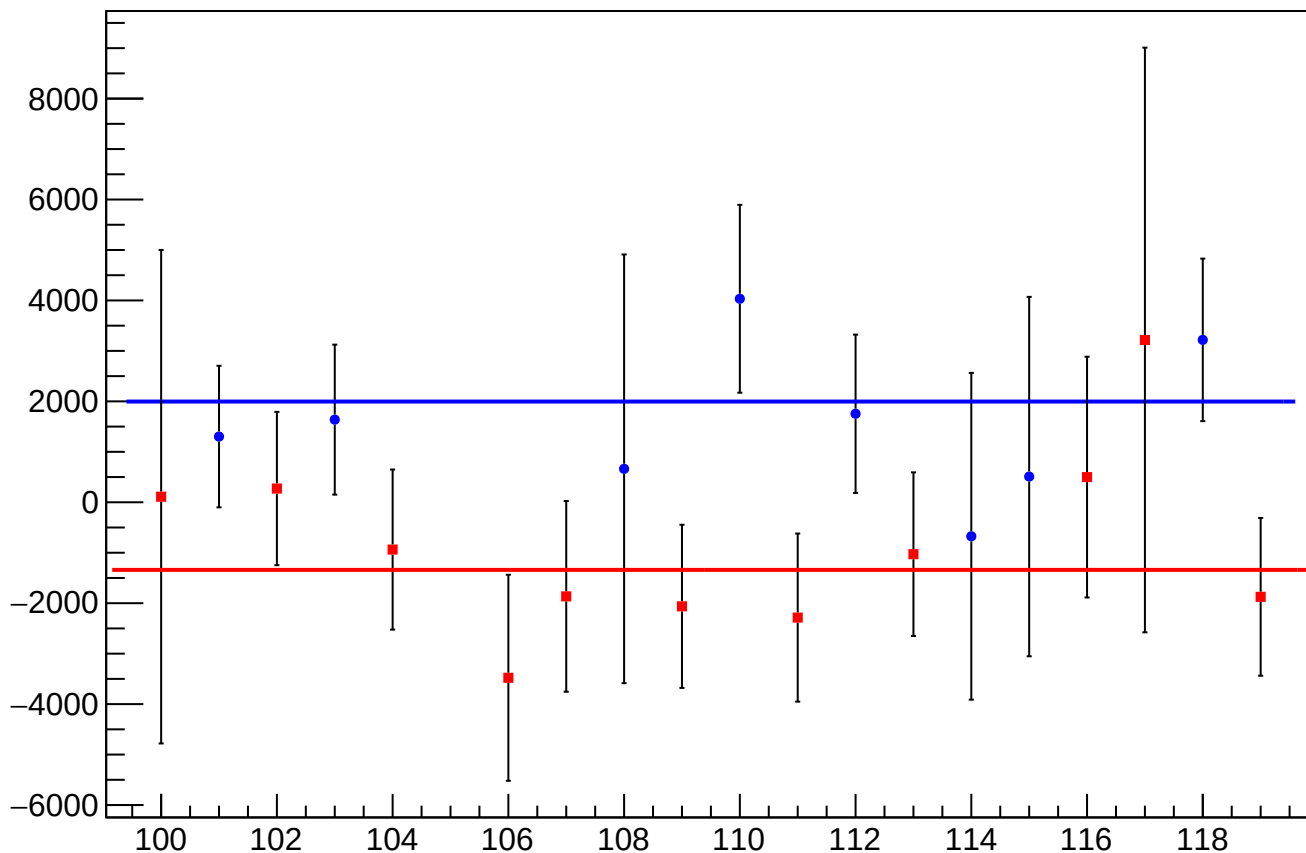
Right Out: 1610.491 $\pm$ 0.583 χ^2 /NDF: 324021.2/10

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

1559.949 $\pm$ 0.631 χ^2 /NDF: 129310.8/7

1610.491 $\pm$ 0.583 χ^2 /NDF: 324021.2/10

dit_asym_usr_mean vs Slug



Right In: 1996.211+/-663.537 χ^2/NDF : 3.1/7

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

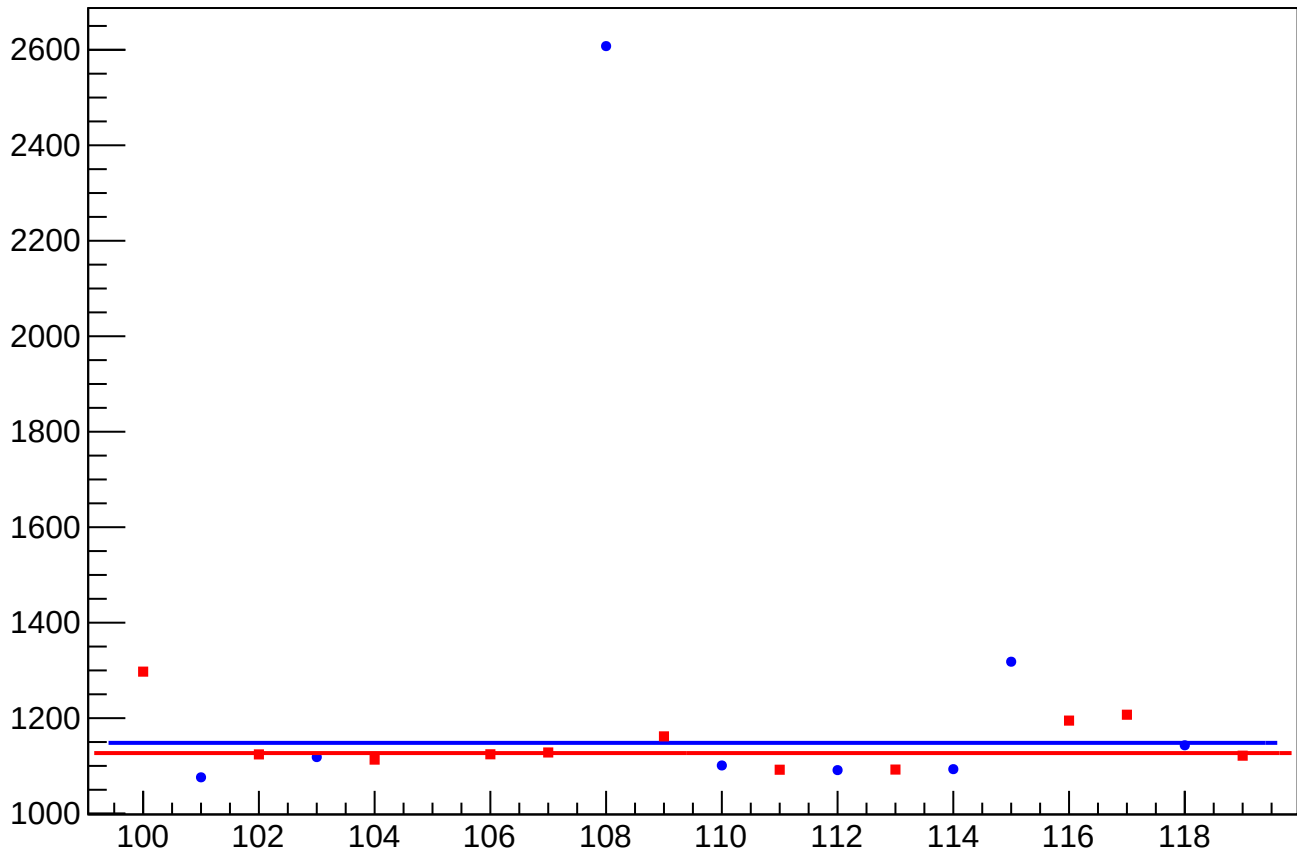
Right Out: -1339.697+/-565.218 χ^2/NDF : 4.3/10

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

1996.211+/-663.537 χ^2/NDF : 3.1/7

-1339.697+/-565.218 χ^2/NDF : 4.3/10

dit_asym_usr_rms vs Slug



Right In: 1148.265 $\pm$ 0.469 χ^2 /NDF: 251278.6/7

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

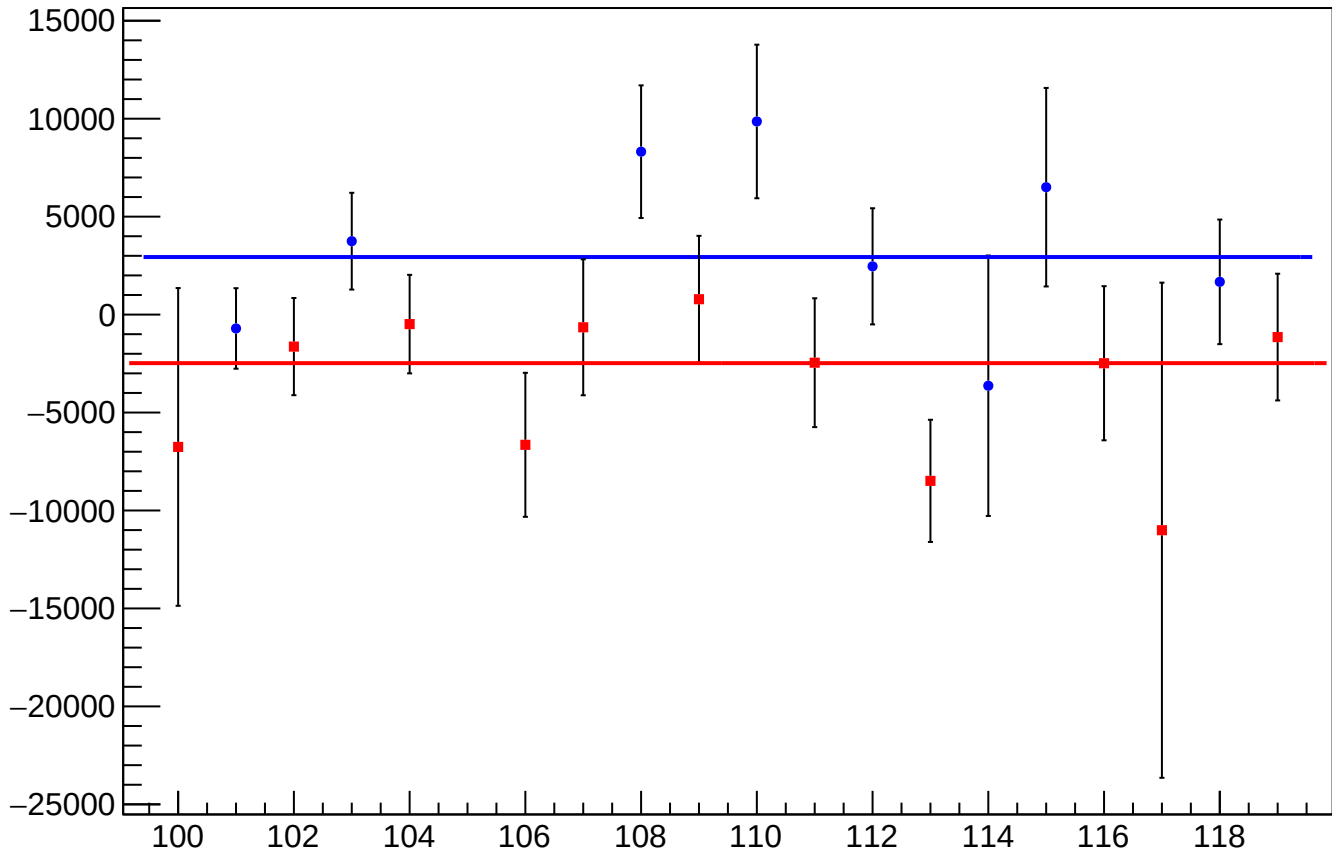
Right Out: 1126.870 $\pm$ 0.400 χ^2 /NDF: 7349.9/10

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

1148.265 $\pm$ 0.469 χ^2 /NDF: 251278.6/7

1126.870 $\pm$ 0.400 χ^2 /NDF: 7349.9/10

asym_usr_mean vs Slug



Right In: 2937.674+/-1099.417 χ^2/NDF : 10.5/7

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

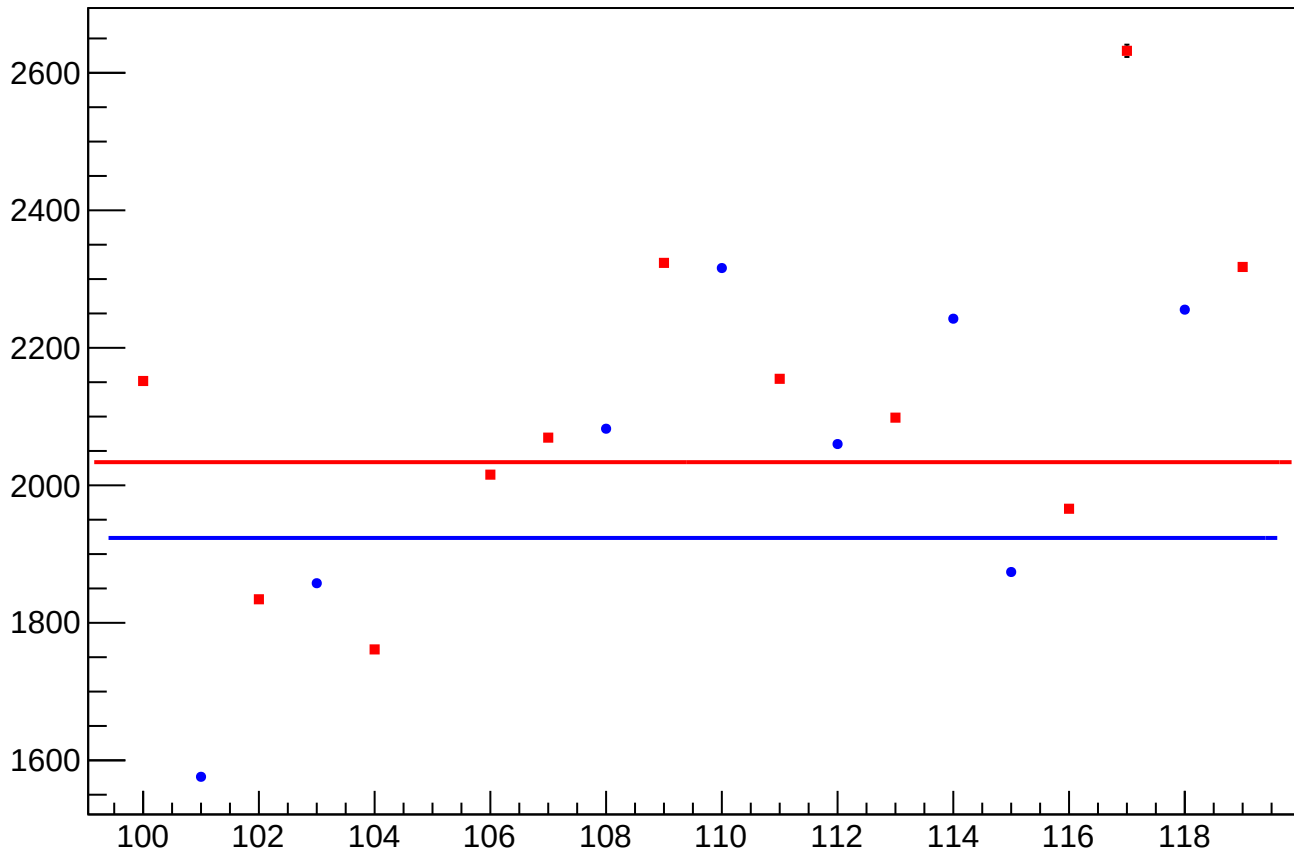
Right Out: -2478.079+/-1025.891 χ^2/NDF : 7.9/10

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

2937.674+/-1099.417 χ^2/NDF : 10.5/7

-2478.079+/-1025.891 χ^2/NDF : 7.9/10

asym_usr_rms vs Slug



Right In: 1923.468+/-0.777 χ^2/NDF : 113908.6/7

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

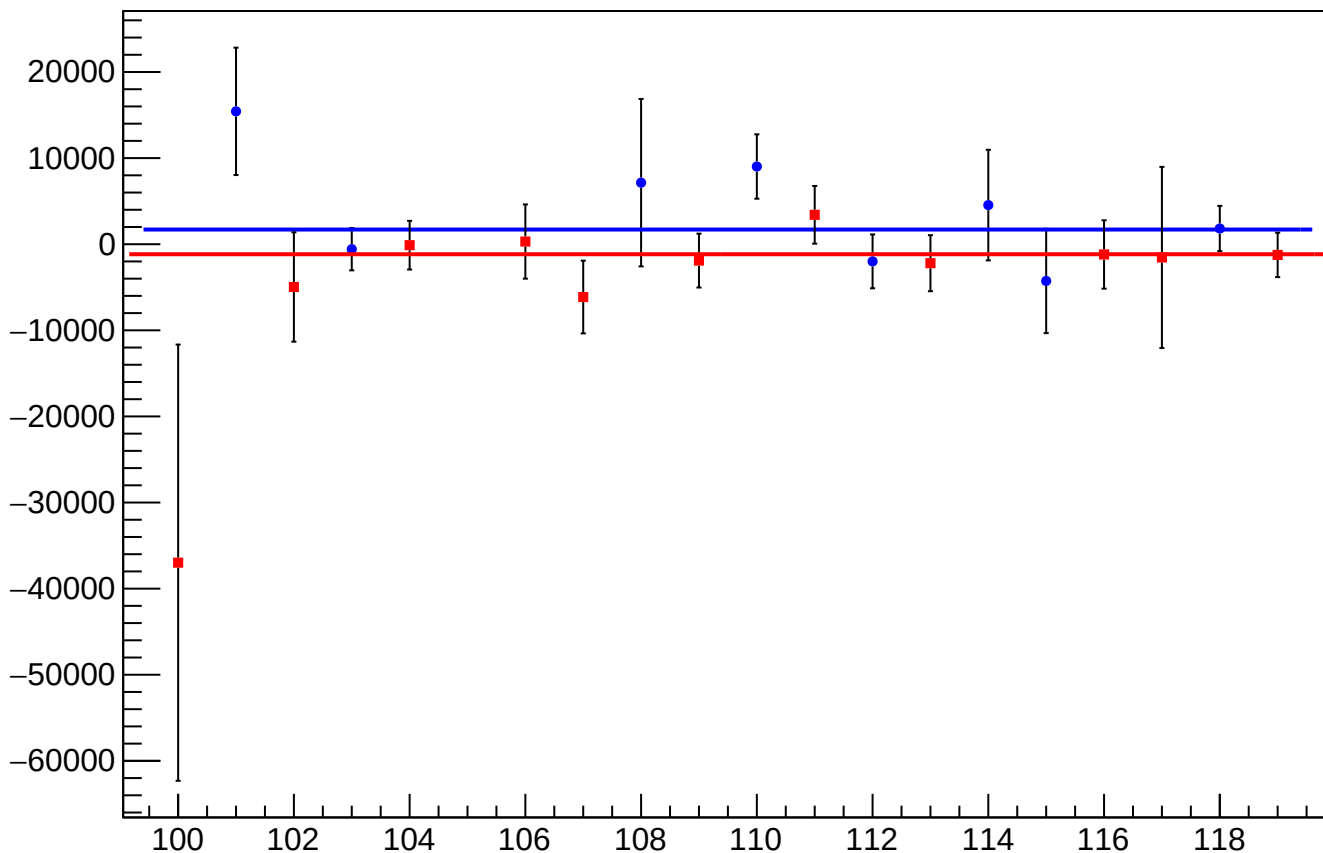
Right Out: 2033.697+/-0.725 χ^2/NDF : 77190.7/10

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

1923.468+/-0.777 χ^2/NDF : 113908.6/7

2033.697+/-0.725 χ^2/NDF : 77190.7/10

dit_asym_at1_avg_mean vs Slug



Right In: 1703.827+/-1330.804 χ^2/NDF : 11.0/7

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

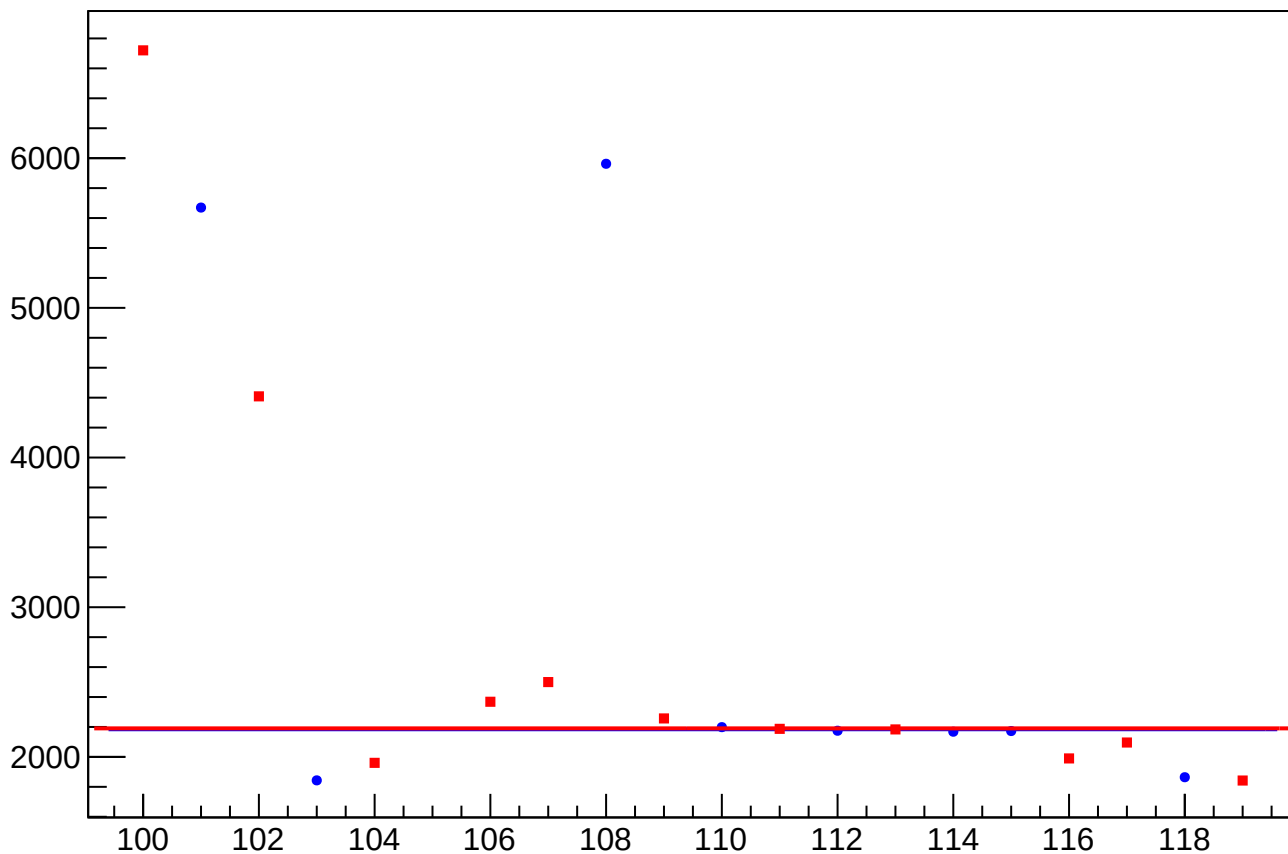
Right Out: -1164.742+/-1139.646 χ^2/NDF : 6.0/10

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

1703.827+/-1330.804 χ^2/NDF : 11.0/7

-1164.742+/-1139.646 χ^2/NDF : 6.0/10

dit_asym_at1_avg_rms vs Slug



Right In: 2184.742+/-0.941 χ^2 /NDF: 814525.2/7

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

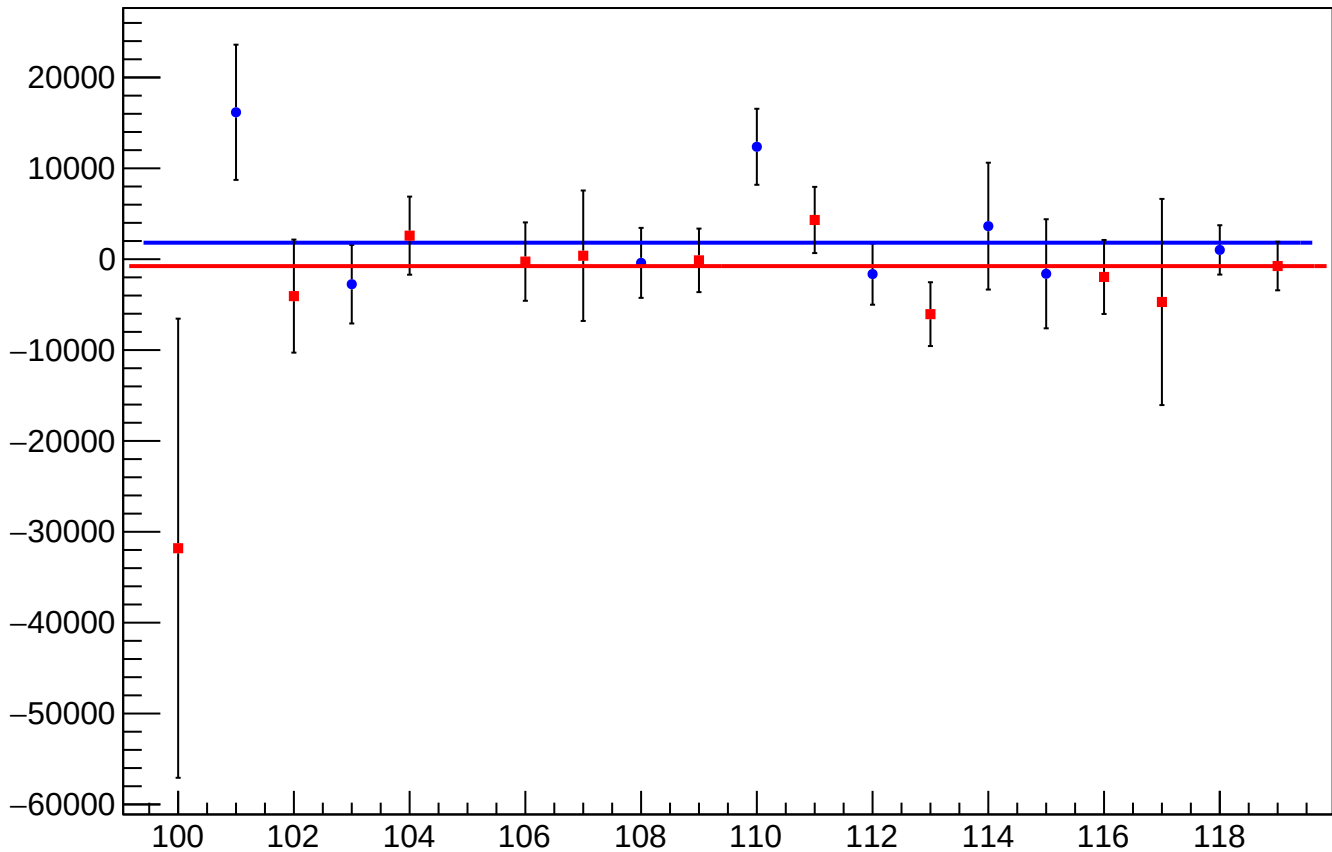
Right Out: 2190.621+/-0.806 χ^2 /NDF: 378108.0/10

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

2184.742+/-0.941 χ^2 /NDF: 814525.2/7

2190.621+/-0.806 χ^2 /NDF: 378108.0/10

asym_at1_avg_mean vs Slug



Right In: 1816.070+/-1461.893 χ^2/NDF : 13.1/7

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

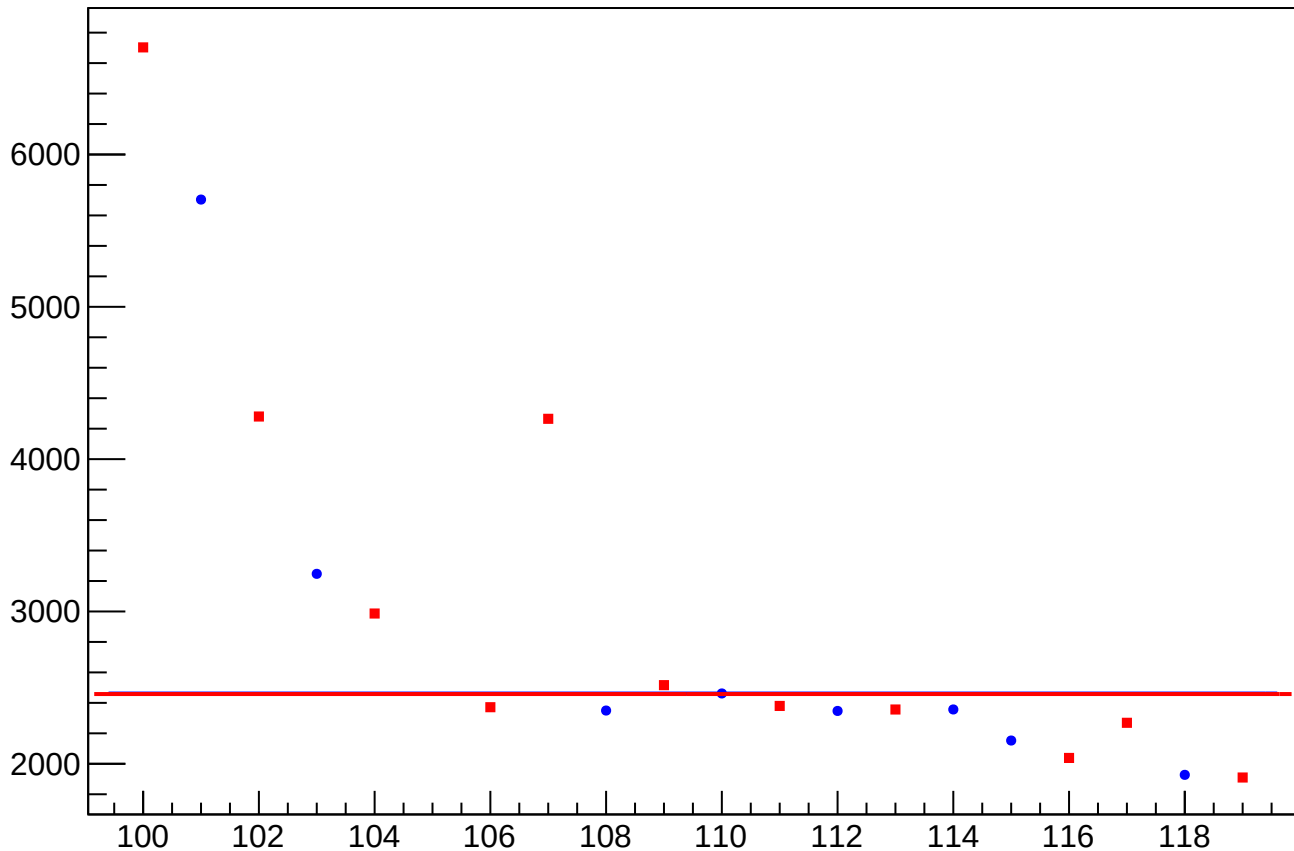
Right Out: -760.453+/-1289.726 χ^2/NDF : 6.9/10

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

1816.070+/-1461.893 χ^2/NDF : 13.1/7

-760.453+/-1289.726 χ^2/NDF : 6.9/10

asym_at1_avg_rms vs Slug



Right In: 2461.151+/-1.034 χ^2/NDF : 532913.7/7

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

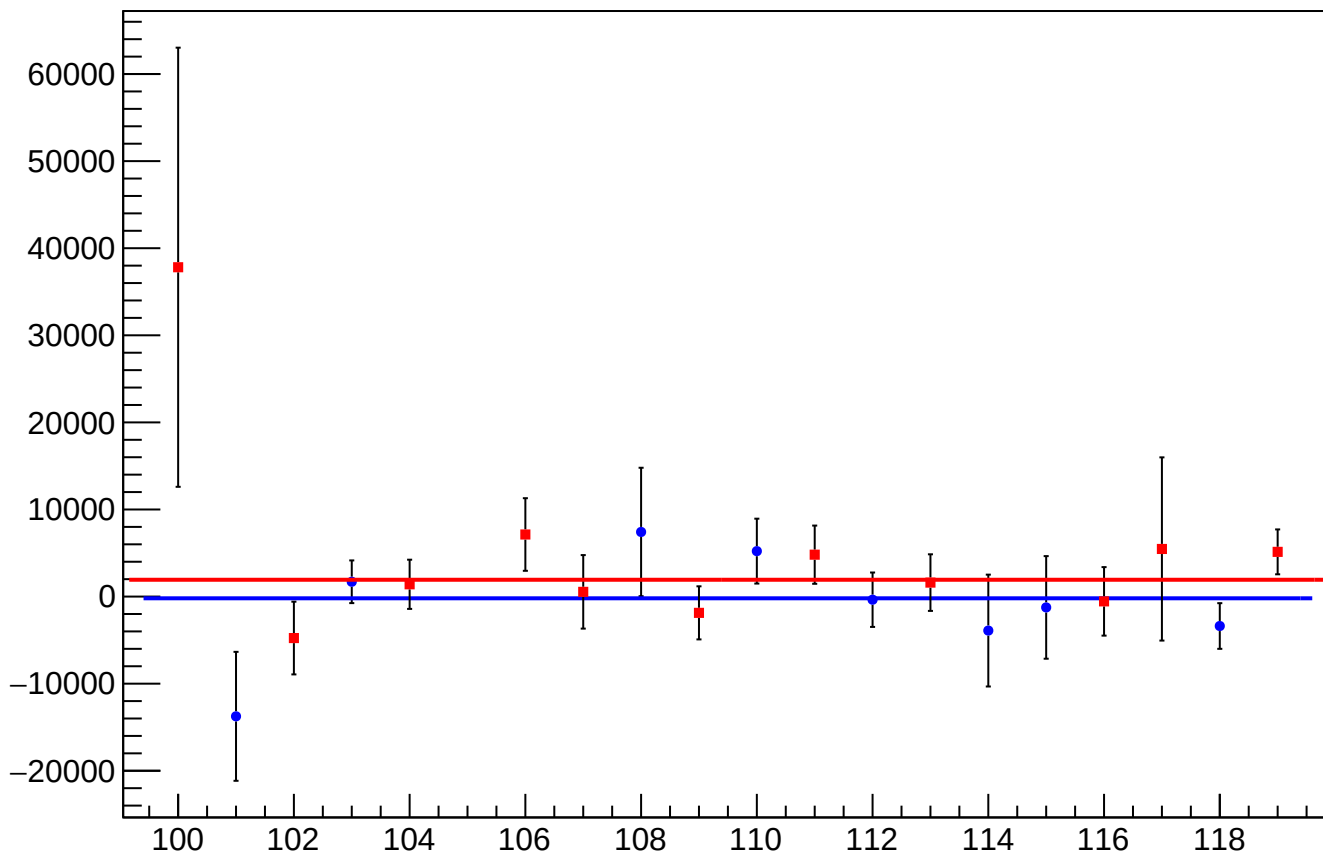
Right Out: 2457.926+/-0.912 χ^2/NDF : 494989.8/10

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

2461.151+/-1.034 χ^2/NDF : 532913.7/7

2457.926+/-0.912 χ^2/NDF : 494989.8/10

dit_asym_at1_dd_mean vs Slug



Right In: -197.916+/-1317.302 χ^2/NDF : 9.0/7

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

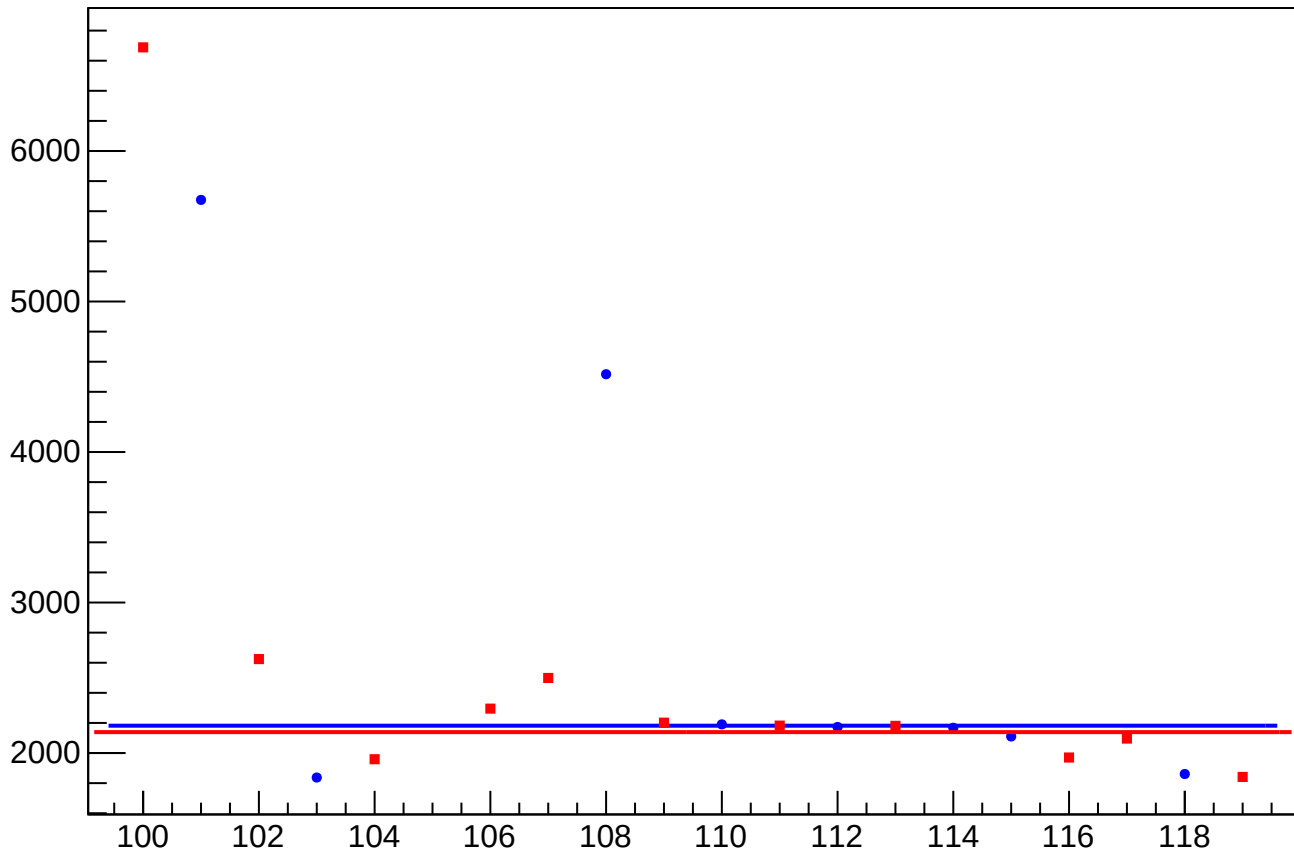
Right Out: 1931.126+/-1108.356 χ^2/NDF : 10.7/10

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

-197.916+/-1317.302 χ^2/NDF : 9.0/7

1931.126+/-1108.356 χ^2/NDF : 10.7/10

dit_asym_at1_dd_rms vs Slug



Right In: 2181.703 $\pm$ 0.931 χ^2 /NDF: 715827.3/7

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

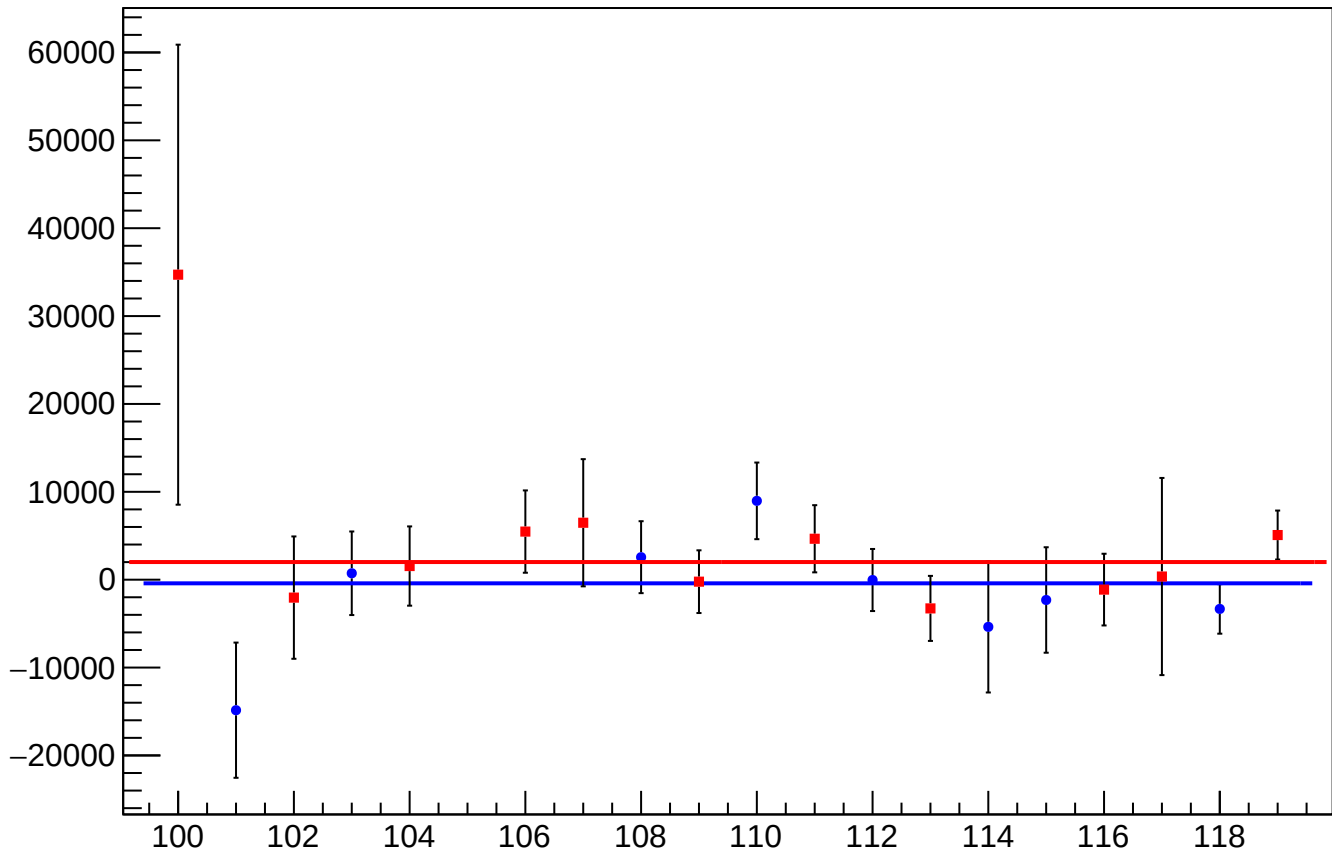
2181.703 $\pm$ 0.931 χ^2 /NDF: 715827.3/7

Right Out: 2138.992 $\pm$ 0.784 χ^2 /NDF: 149562.8/10

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

2138.992 $\pm$ 0.784 χ^2 /NDF: 149562.8/10

asym_at1_dd_mean vs Slug



Right In: -414.217+/-1533.707 χ^2/NDF : 10.4/7

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

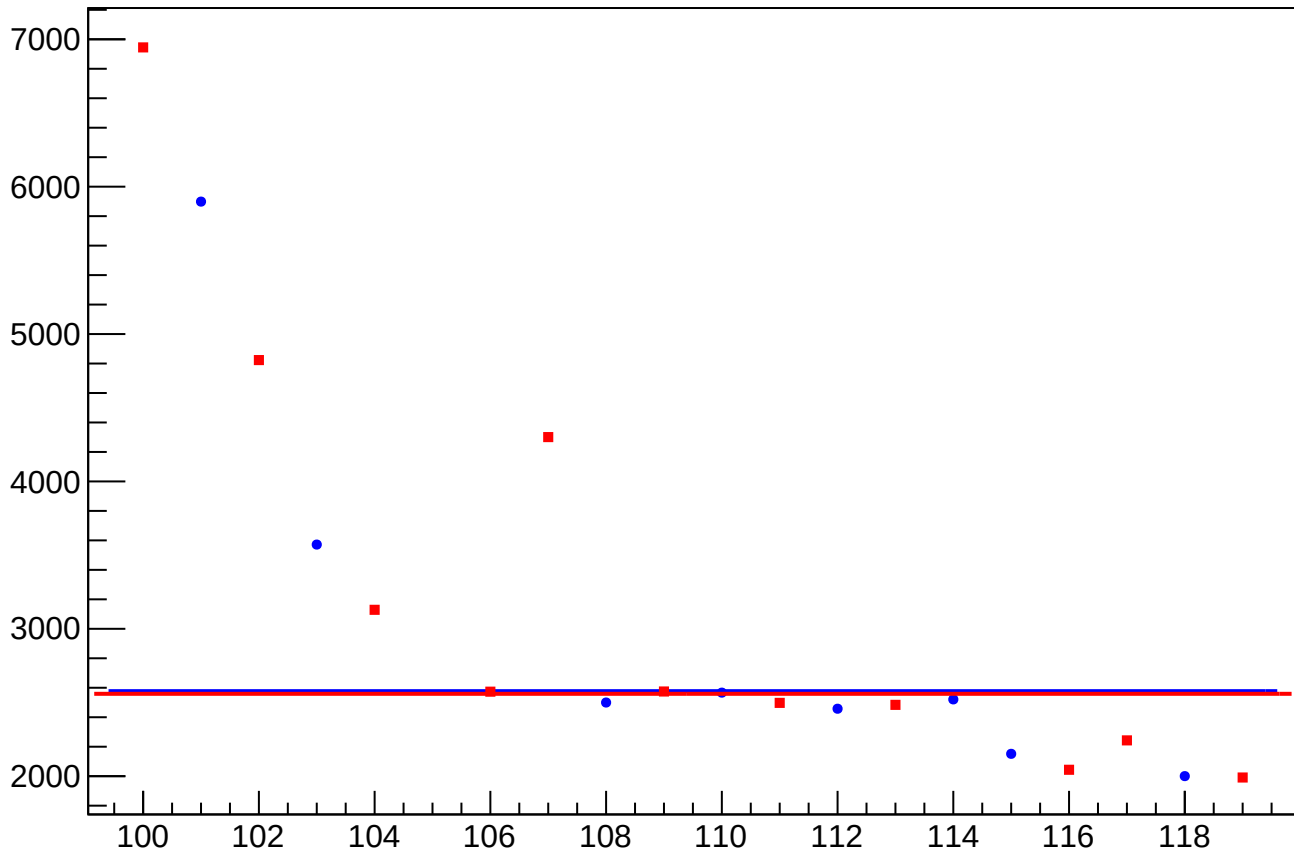
Right Out: 2008.640+/-1345.043 χ^2/NDF : 7.6/10

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

-414.217+/-1533.707 χ^2/NDF : 10.4/7

2008.640+/-1345.043 χ^2/NDF : 7.6/10

asym_at1_dd_rms vs Slug



Right In: 2576.976+/-1.084 χ^2/NDF : 557183.3/7

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

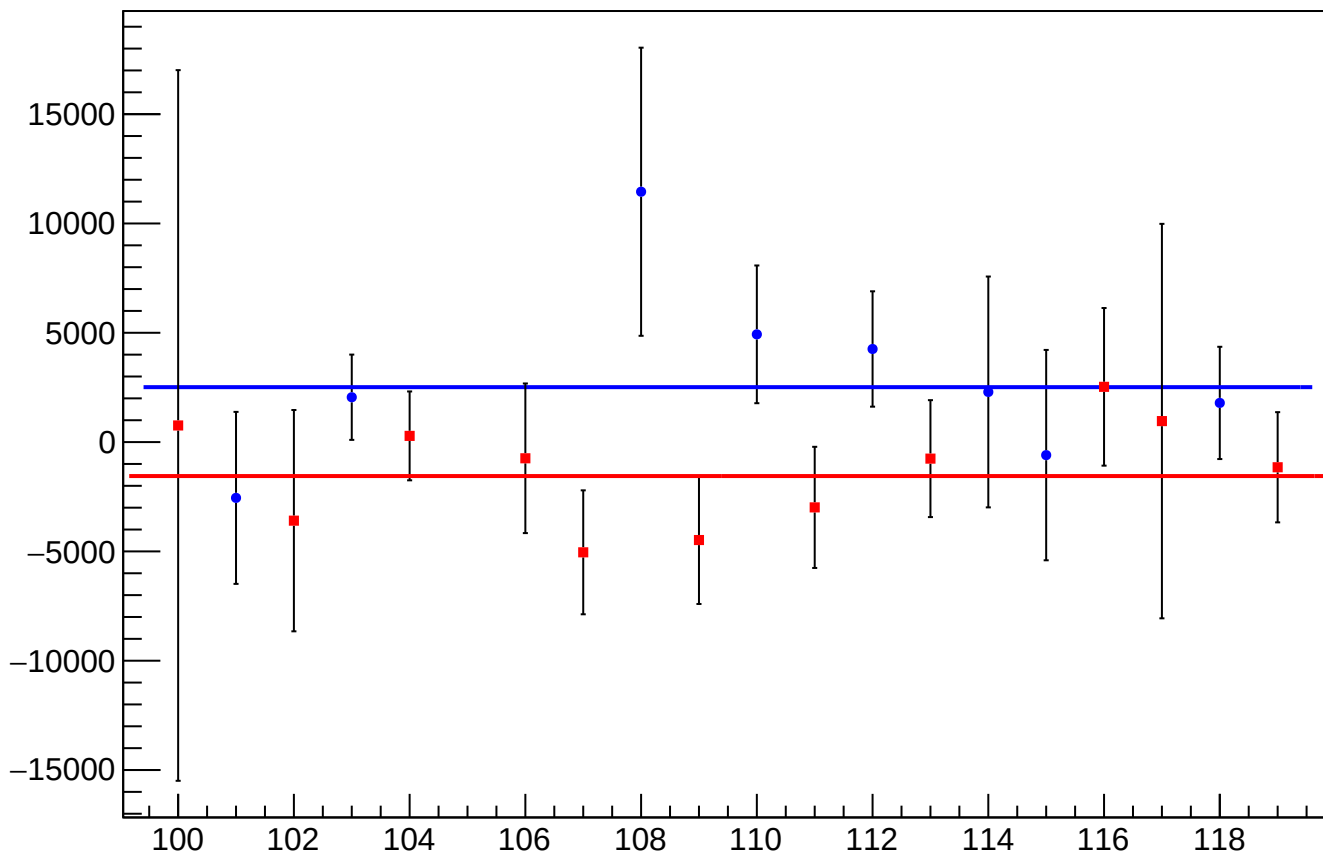
2576.976+/-1.084 χ^2/NDF : 557183.3/7

Right Out: 2558.944+/-0.951 χ^2/NDF : 533643.3/10

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

2558.944+/-0.951 χ^2/NDF : 533643.3/10

dit_asym_at2_avg_mean vs Slug



Right In: 2512.987+/-1100.508 χ^2/NDF : 5.1/7

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

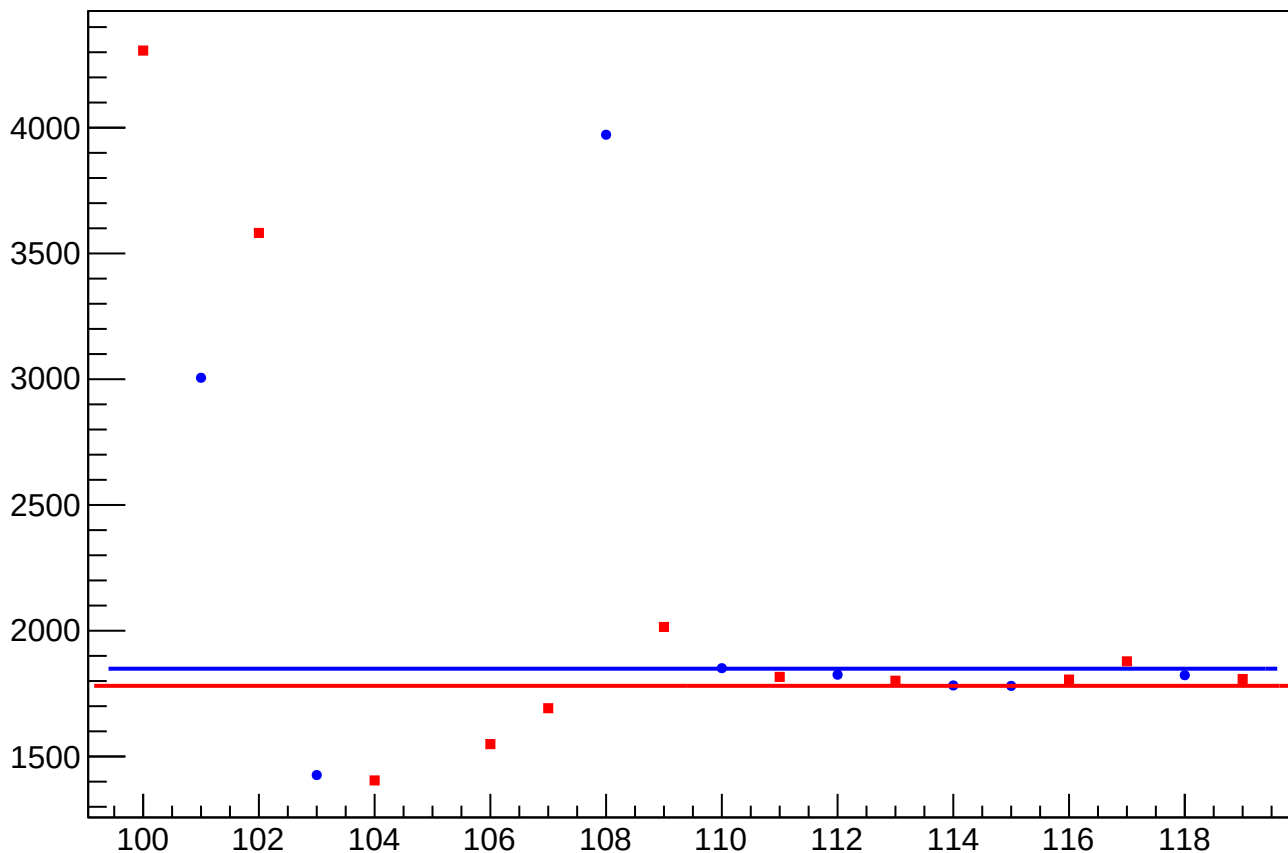
Right Out: -1553.565+/-941.455 χ^2/NDF : 5.3/10

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

2512.987+/-1100.508 χ^2/NDF : 5.1/7

-1553.565+/-941.455 χ^2/NDF : 5.3/10

dit_asym_at2_avg_rms vs Slug



Right In: 1849.052 $\pm$ 0.778 χ^2 /NDF: 475563.7/7

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

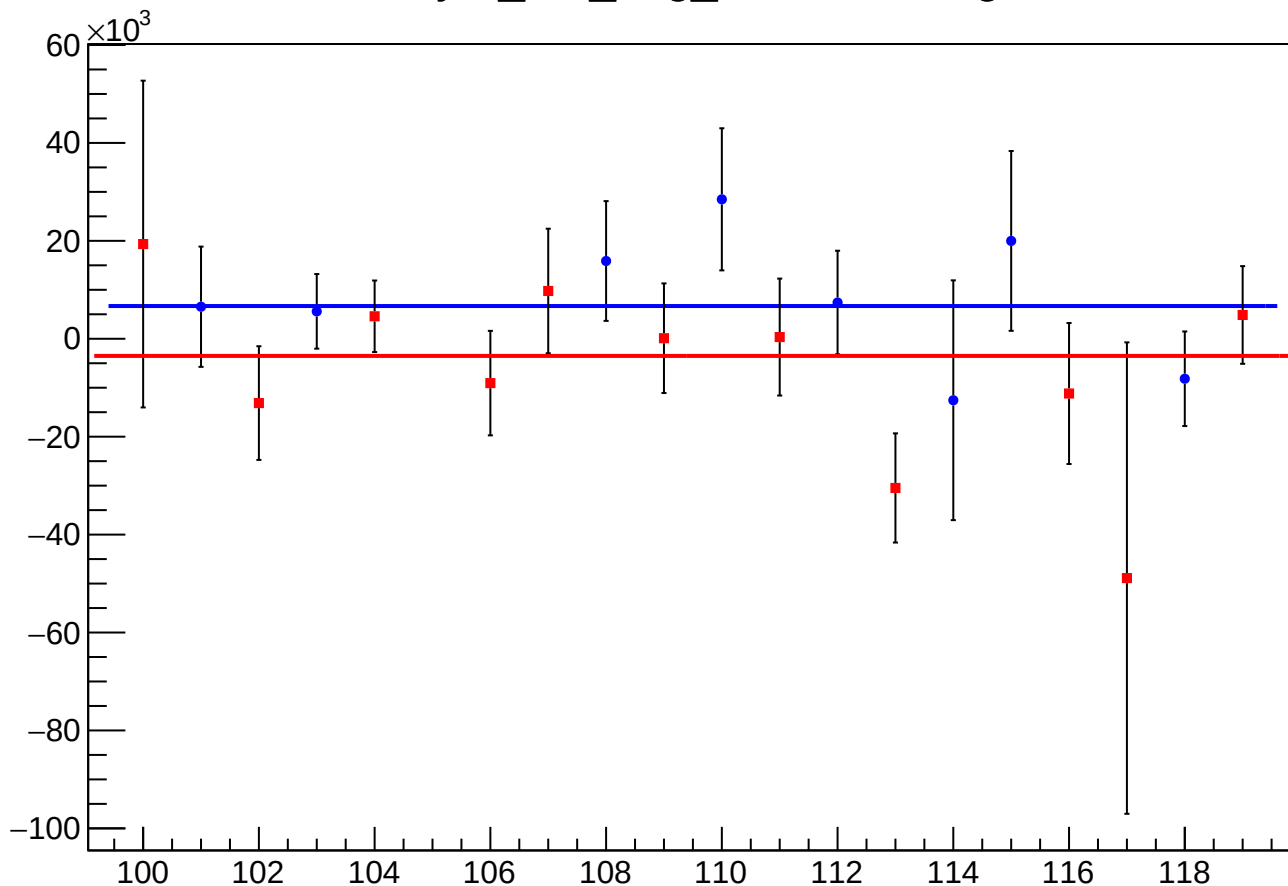
Right Out: 1780.905 $\pm$ 0.666 χ^2 /NDF: 394921.9/10

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

1849.052 $\pm$ 0.778 χ^2 /NDF: 475563.7/7

1780.905 $\pm$ 0.666 χ^2 /NDF: 394921.9/10

asym_at2_avg_mean vs Slug



Right In: 6683.675+/-4097.274 χ^2/NDF : 6.4/7

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

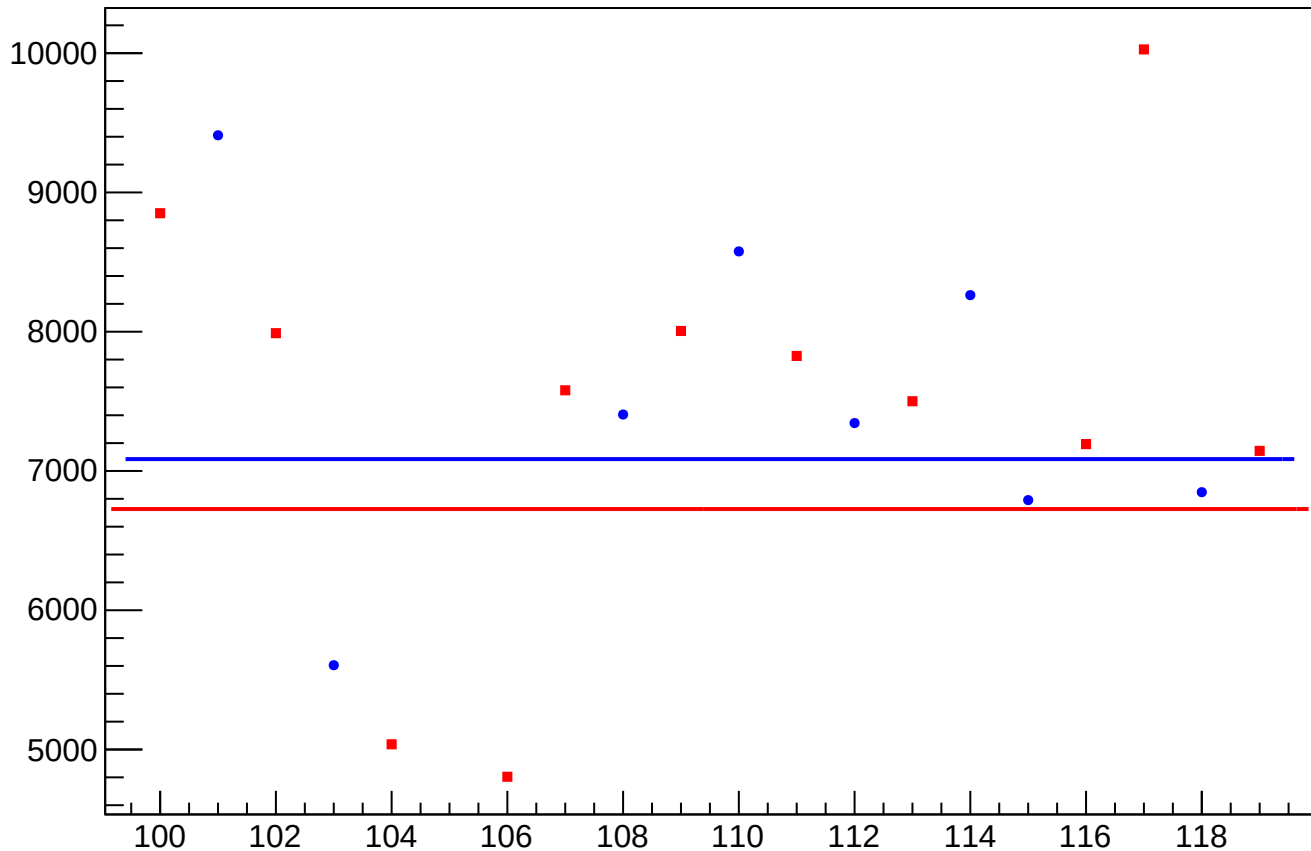
Right Out: -3502.020+/-3527.983 χ^2/NDF : 11.7/10

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

6683.675+/-4097.274 χ^2/NDF : 6.4/7

-3502.020+/-3527.983 χ^2/NDF : 11.7/10

asym_at2_avg_rms vs Slug



Right In: 7085.350+/-2.897 χ^2/NDF : 177162.5/7

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

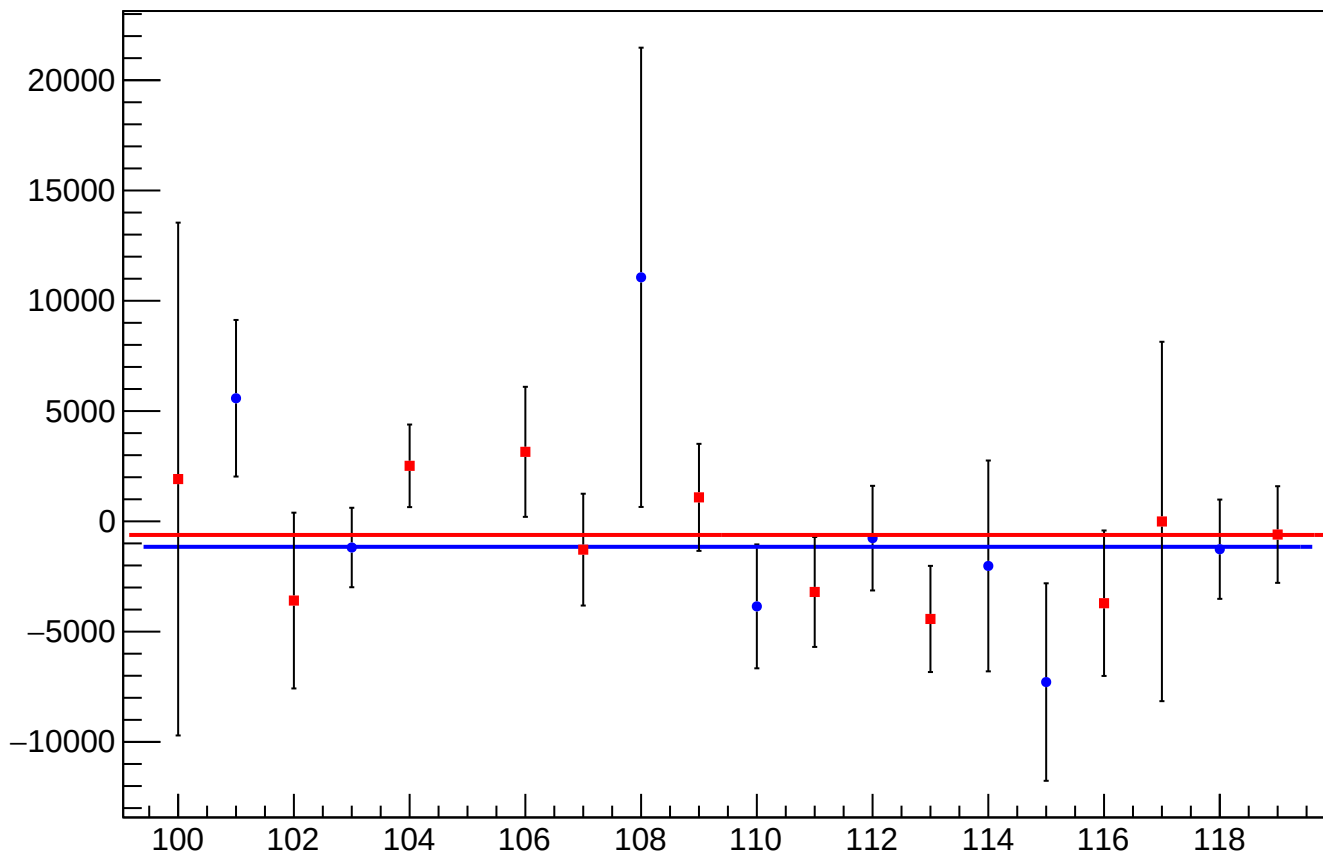
Right Out: 6726.656+/-2.494 χ^2/NDF : 280401.8/10

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

7085.350+/-2.897 χ^2/NDF : 177162.5/7

6726.656+/-2.494 χ^2/NDF : 280401.8/10

dit_asym_at2_dd_mean vs Slug



Right In: -1154.653 $\pm$ 1003.770 χ^2 /NDF: 7.8/7

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

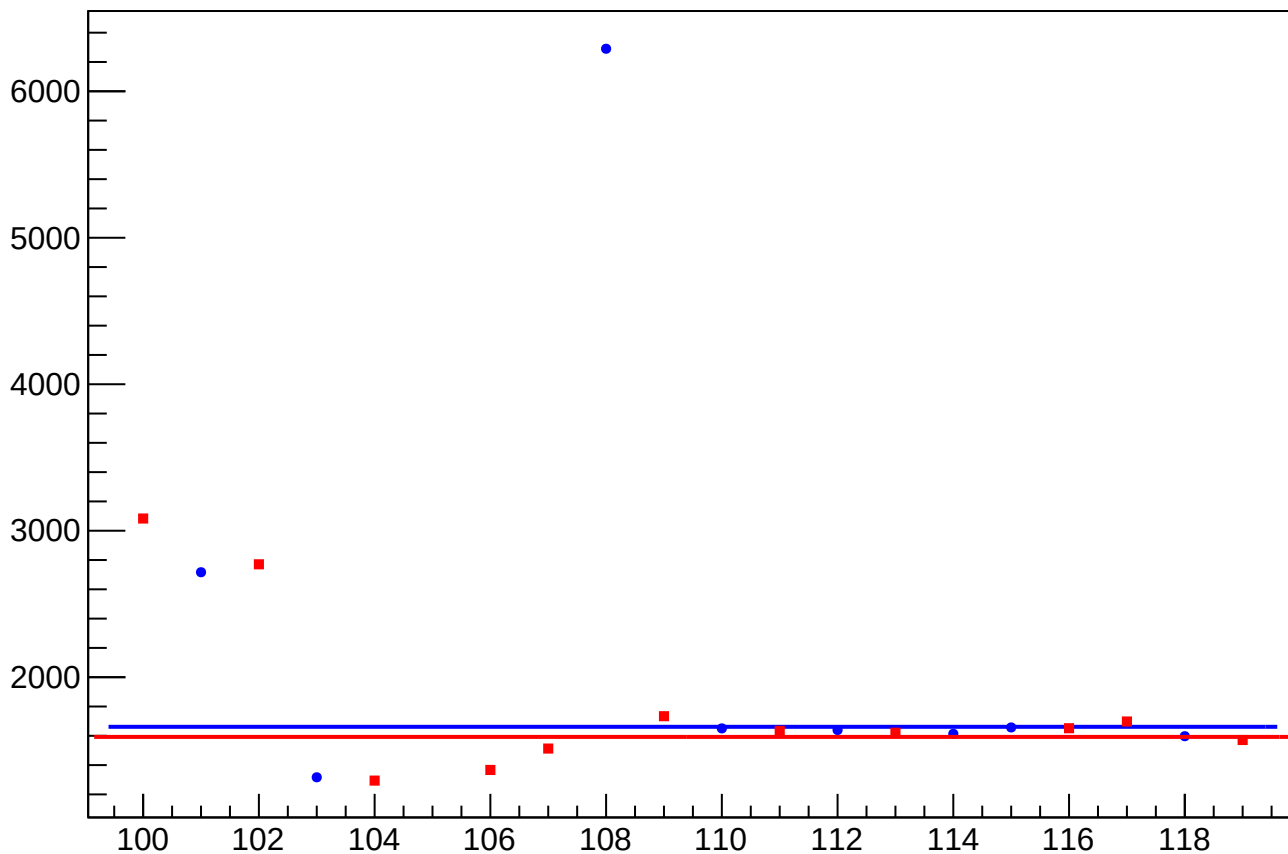
Right Out: -616.742 $\pm$ 831.762 χ^2 /NDF: 10.1/10

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

-1154.653 $\pm$ 1003.770 χ^2 /NDF: 7.8/7

-616.742 $\pm$ 831.762 χ^2 /NDF: 10.1/10

dit_asym_at2_dd_rms vs Slug



Right In: 1661.420+/-0.710 χ^2/NDF : 647442.1/7

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

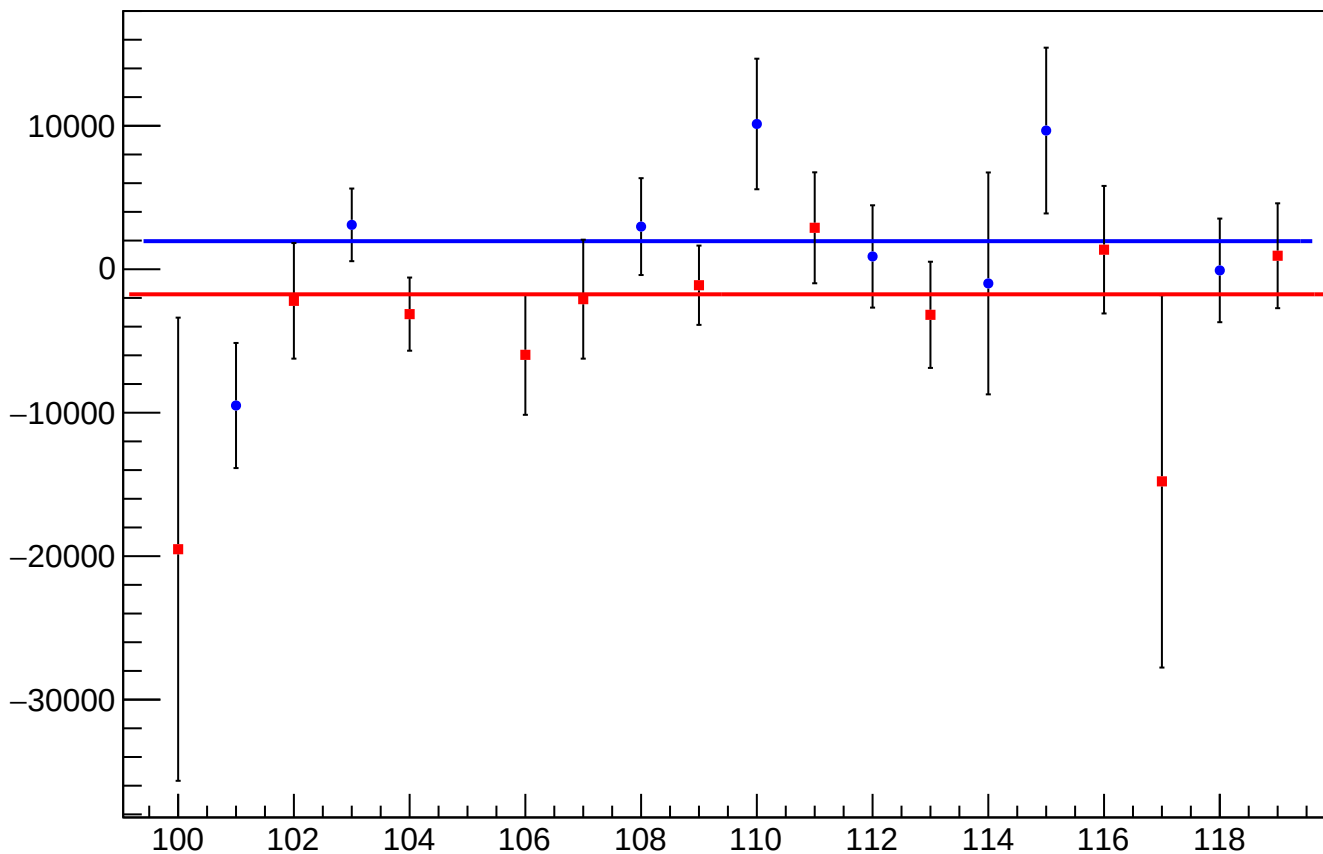
Right Out: 1592.469+/-0.588 χ^2/NDF : 281095.0/10

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

1661.420+/-0.710 χ^2/NDF : 647442.1/7

1592.469+/-0.588 χ^2/NDF : 281095.0/10

asym_at2_dd_mean vs Slug



Right In: 1958.438+/-1352.629 χ^2/NDF : 12.7/7

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

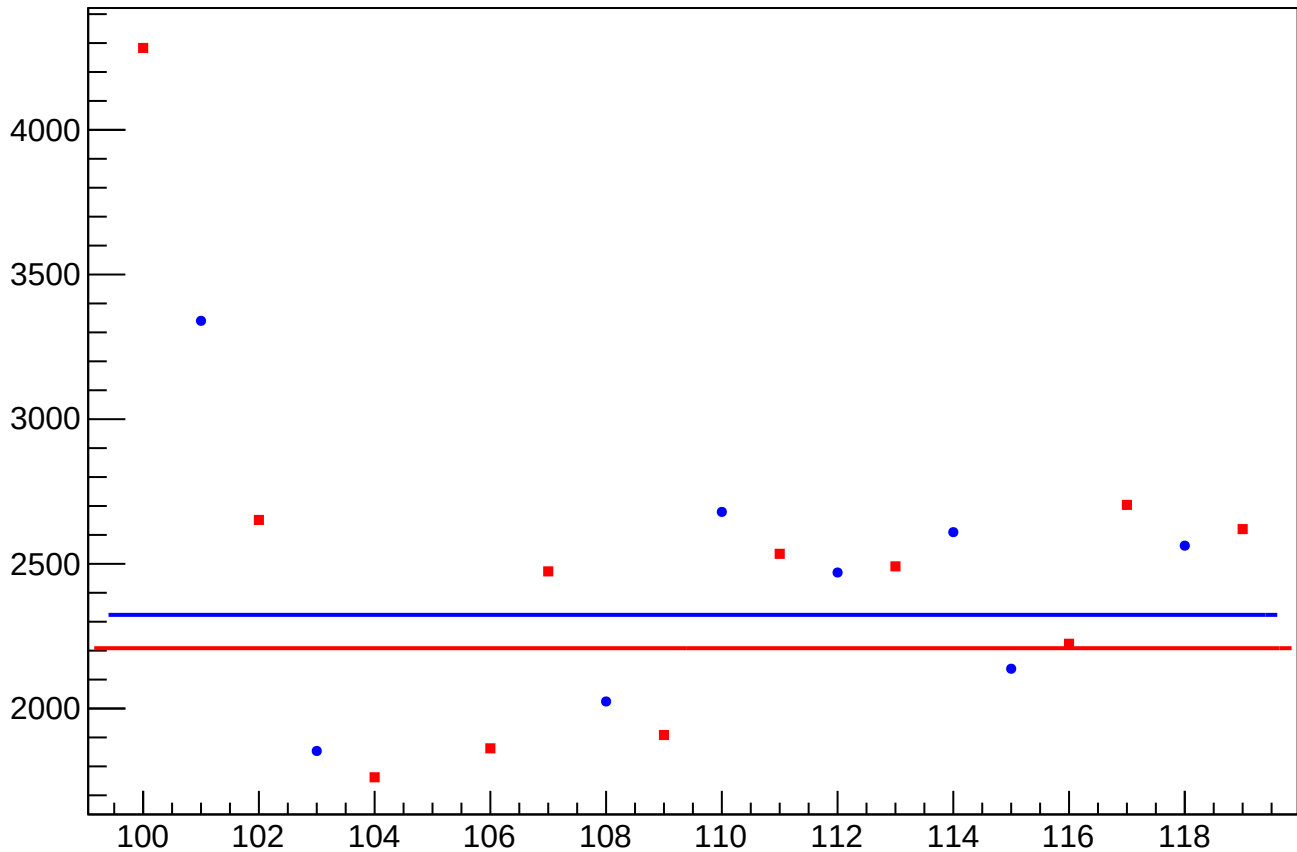
Right Out: -1746.462+/-1165.019 χ^2/NDF : 6.2/10

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

1958.438+/-1352.629 χ^2/NDF : 12.7/7

-1746.462+/-1165.019 χ^2/NDF : 6.2/10

asym_at2_dd_rms vs Slug



Right In: 2323.719 $\pm$ 0.956 χ^2 /NDF: 222587.1/7

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

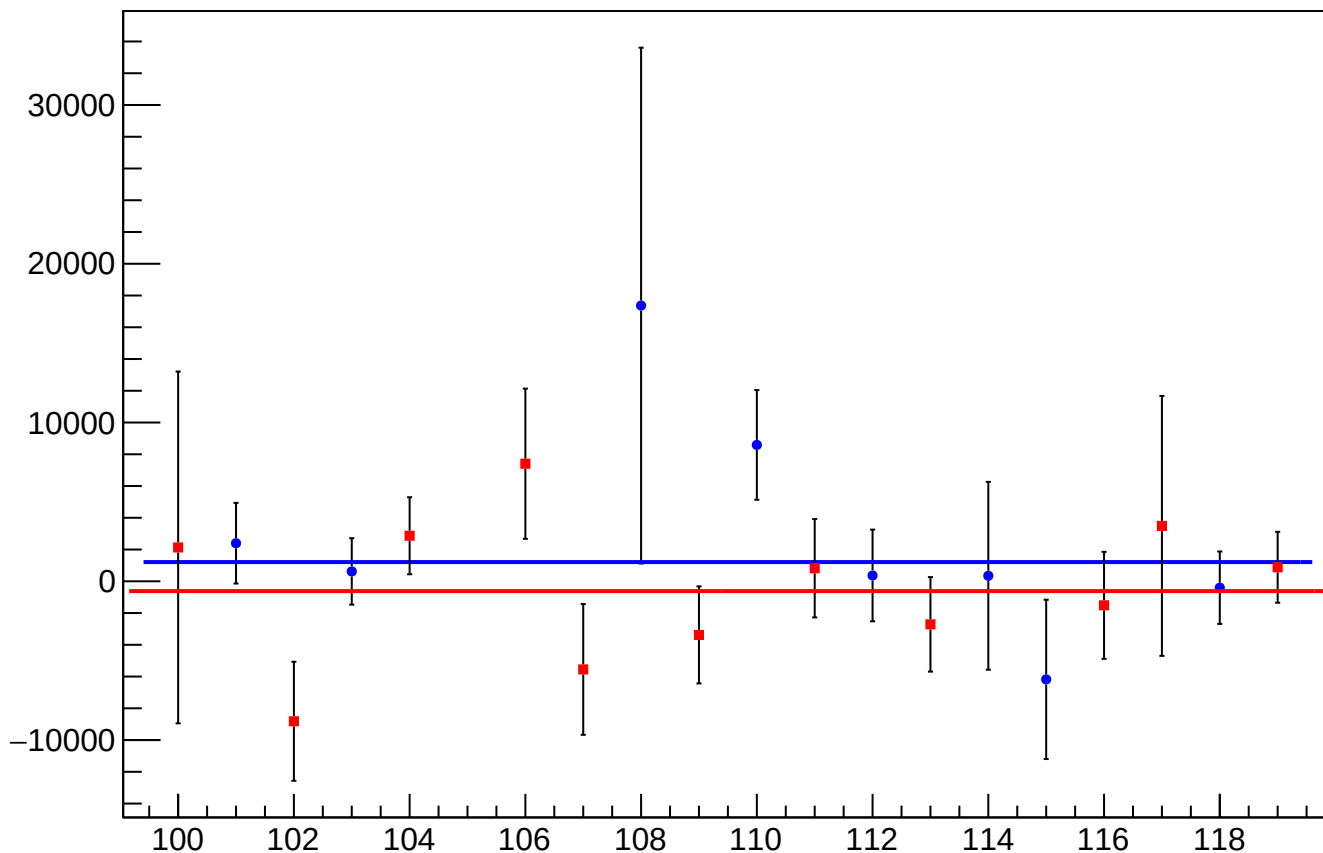
Right Out: 2208.469 $\pm$ 0.824 χ^2 /NDF: 218138.7/10

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

2323.719 $\pm$ 0.956 χ^2 /NDF: 222587.1/7

2208.469 $\pm$ 0.824 χ^2 /NDF: 218138.7/10

dit_asym_atl_avg_mean vs Slug



Right In: 1209.713+/-1083.907 χ^2/NDF : 8.6/7

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

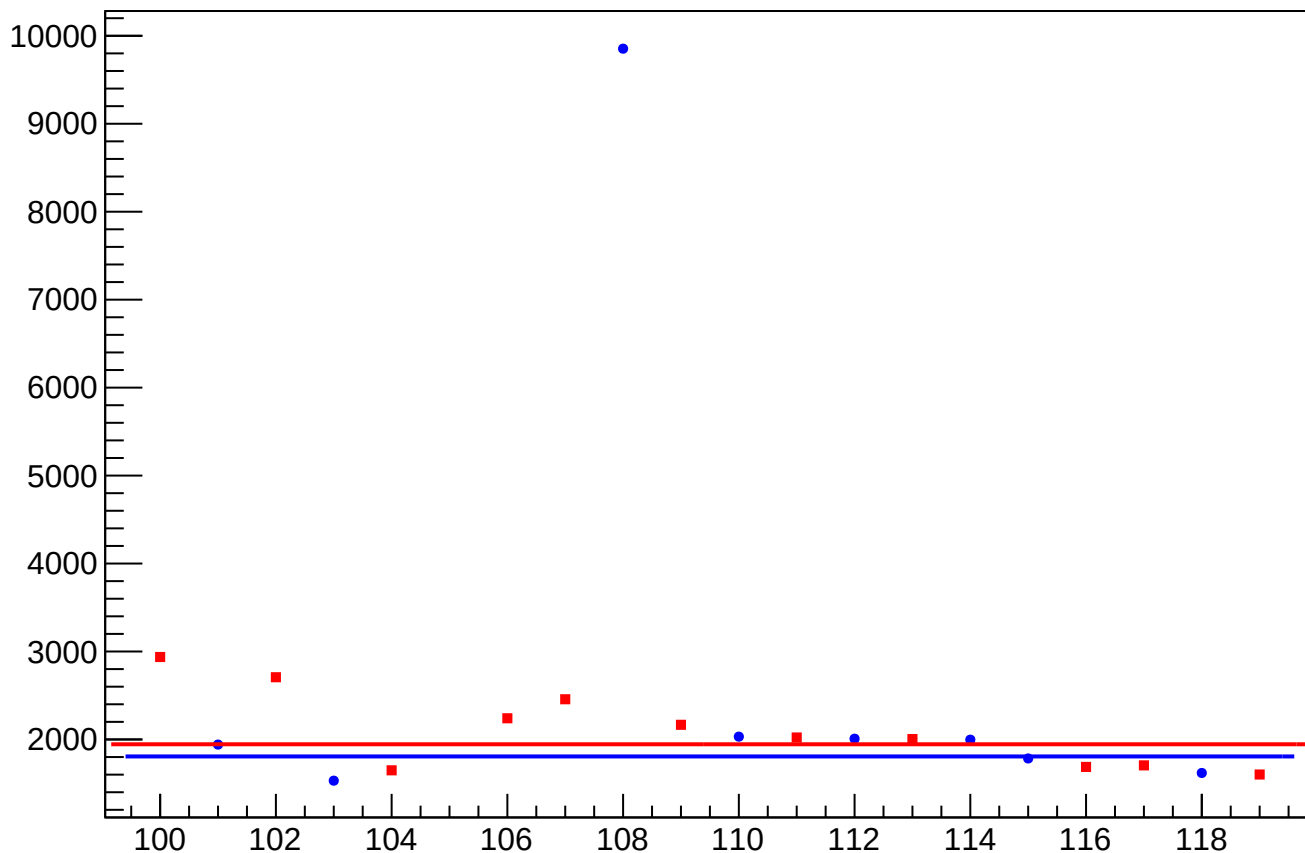
Right Out: -617.593+/-1009.694 χ^2/NDF : 13.5/10

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

1209.713+/-1083.907 χ^2/NDF : 8.6/7

-617.593+/-1009.694 χ^2/NDF : 13.5/10

dit_asym_atl_avg_rms vs Slug



Right In: 1806.864+/-0.766 χ^2/NDF : 565254.3/7

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

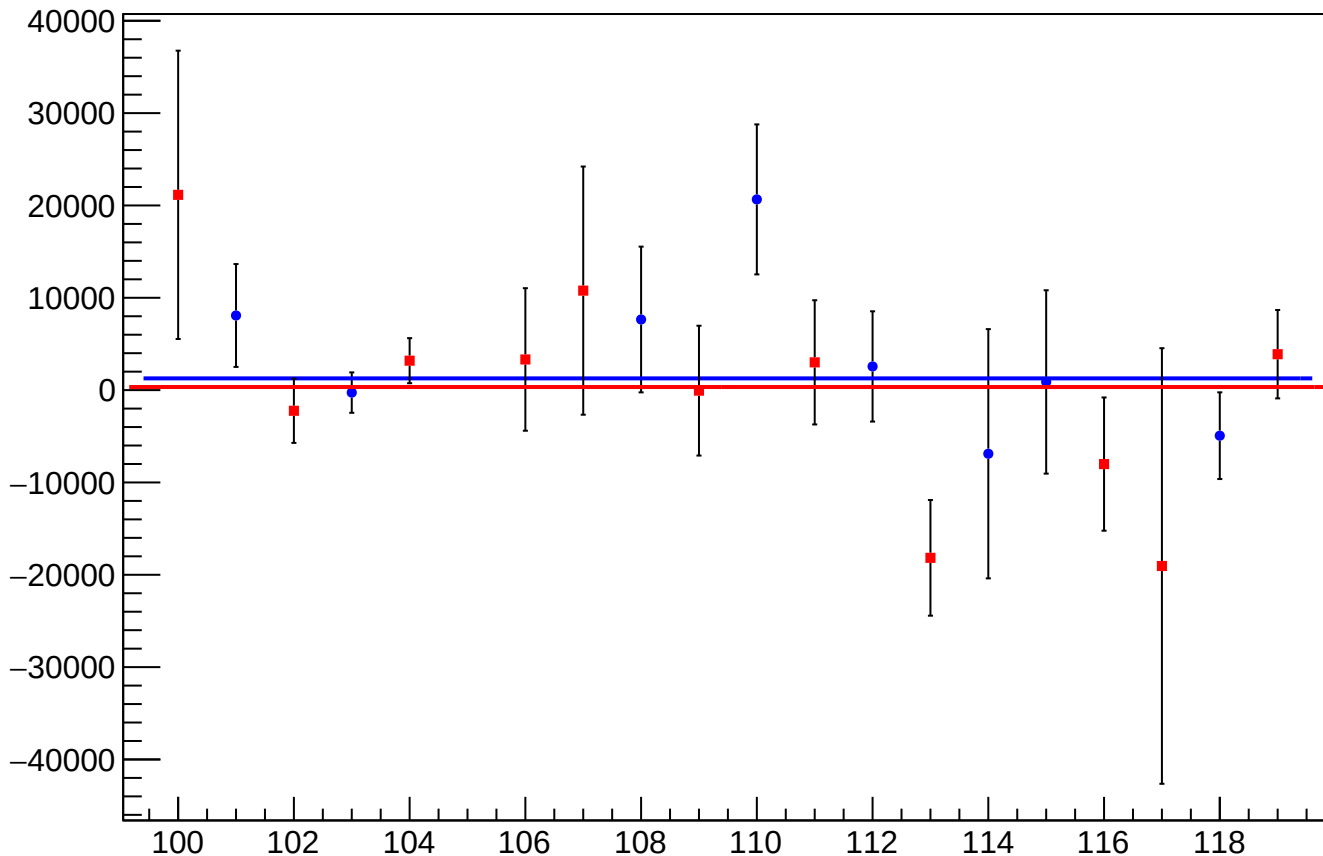
Right Out: 1945.244+/-0.712 χ^2/NDF : 241483.6/10

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

1806.864+/-0.766 χ^2/NDF : 565254.3/7

1945.244+/-0.712 χ^2/NDF : 241483.6/10

asym_atl_avg_mean vs Slug



Right In: 1272.159+/-1663.758 χ^2 /NDF: 10.5/7

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

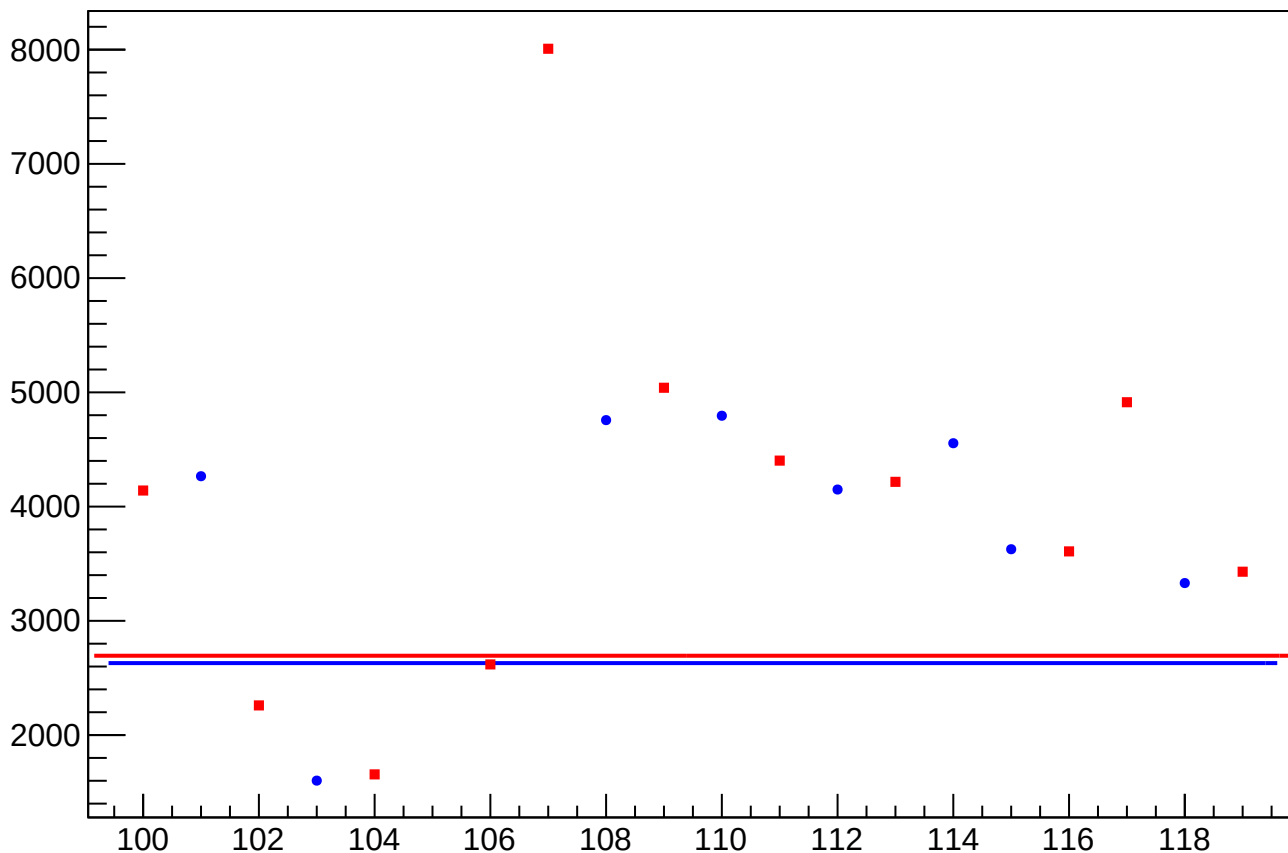
Right Out: 335.049+/-1562.861 χ^2 /NDF: 15.9/10

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

1272.159+/-1663.758 χ^2 /NDF: 10.5/7

335.049+/-1562.861 χ^2 /NDF: 15.9/10

asym_atl_avg_rms vs Slug



Right In: 2630.017+/-1.176 χ^2/NDF : 1136692.1/7

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

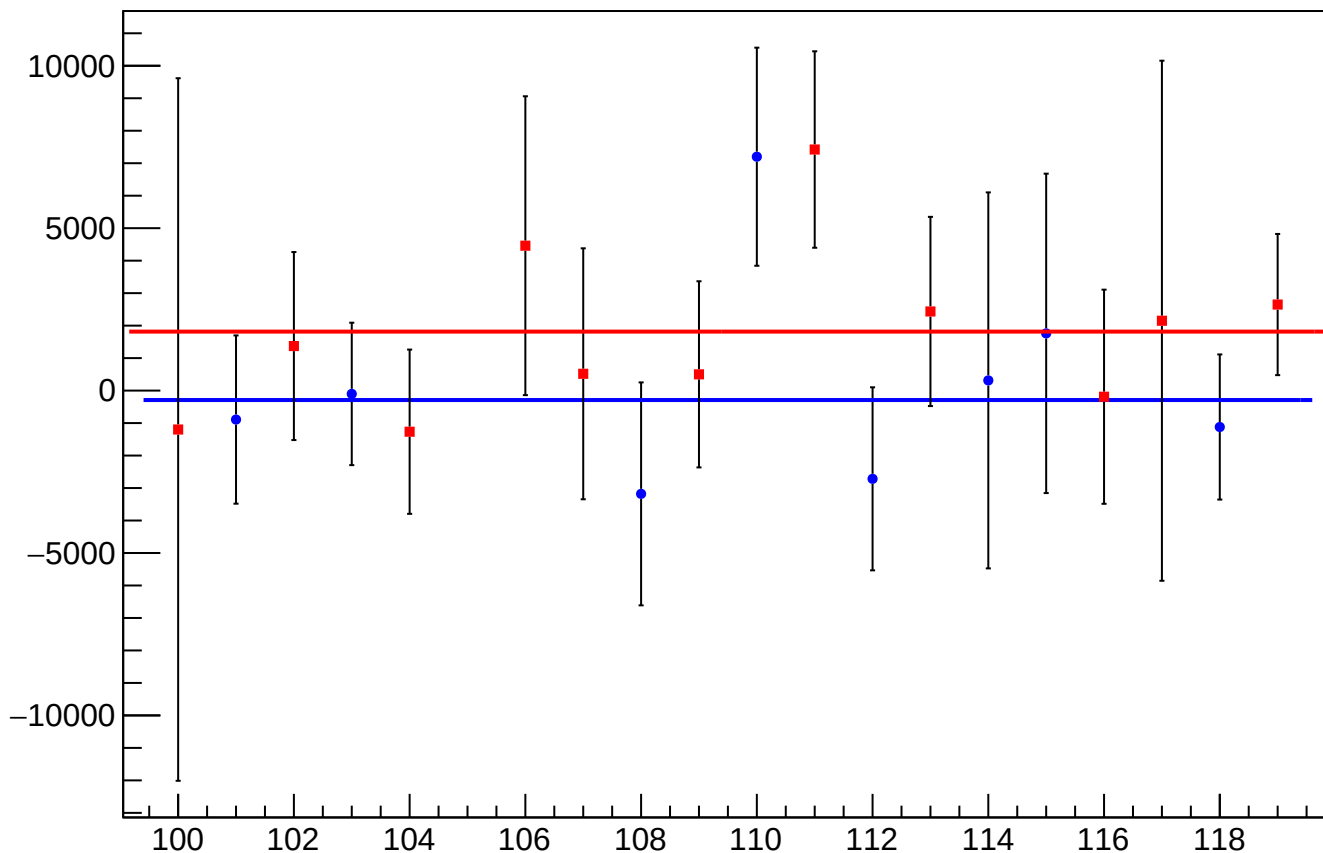
Right Out: 2694.546+/-1.082 χ^2/NDF : 1290369.3/10

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

2630.017+/-1.176 χ^2/NDF : 1136692.1/7

2694.546+/-1.082 χ^2/NDF : 1290369.3/10

dit_asym_atl_dd_mean vs Slug



Right In: -290.855+/-1037.862 χ^2/NDF : 6.8/7

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

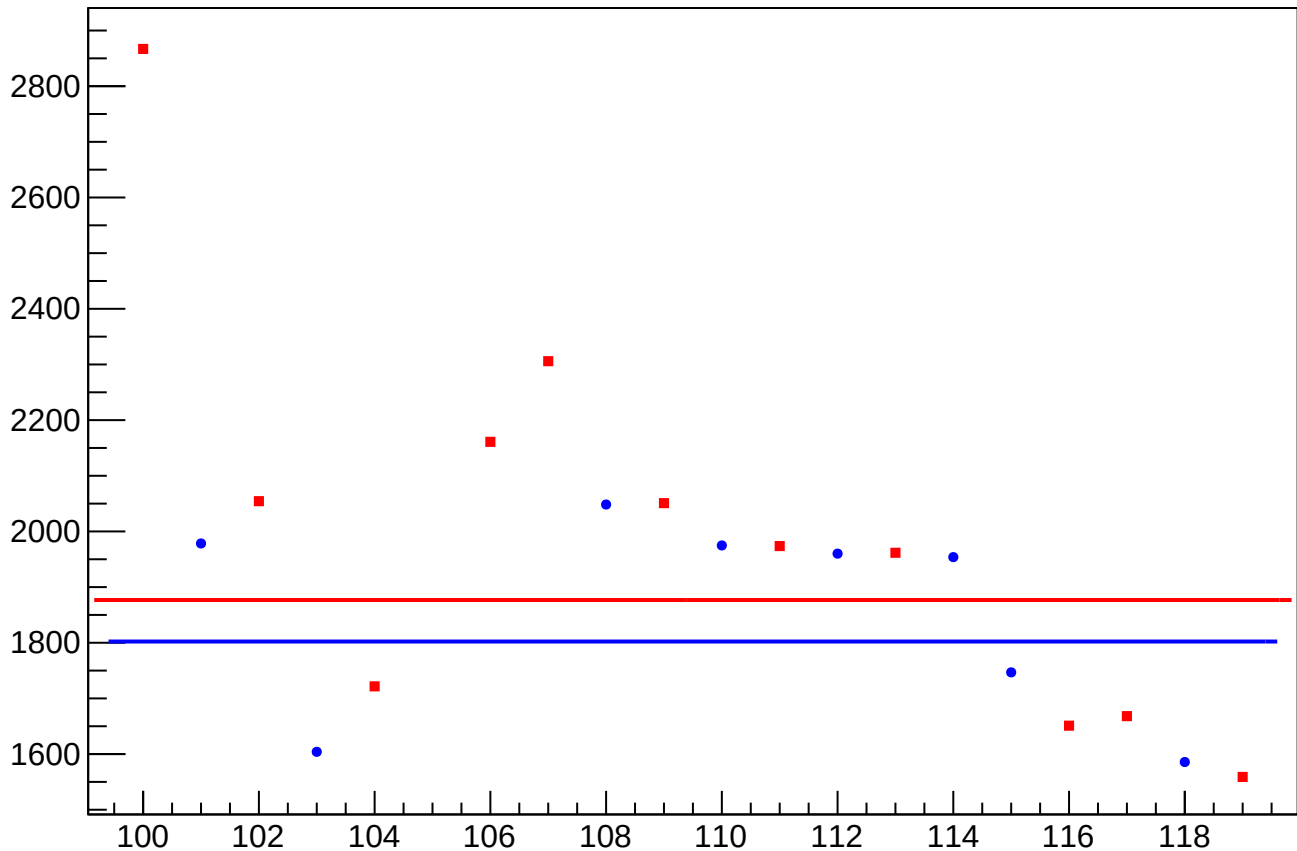
Right Out: 1815.861+/-968.085 χ^2/NDF : 6.2/10

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

-290.855+/-1037.862 χ^2/NDF : 6.8/7

1815.861+/-968.085 χ^2/NDF : 6.2/10

dit_asym_atl_dd_rms vs Slug



Right In: 1802.208+/-0.734 χ^2/NDF : 67869.1/7

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

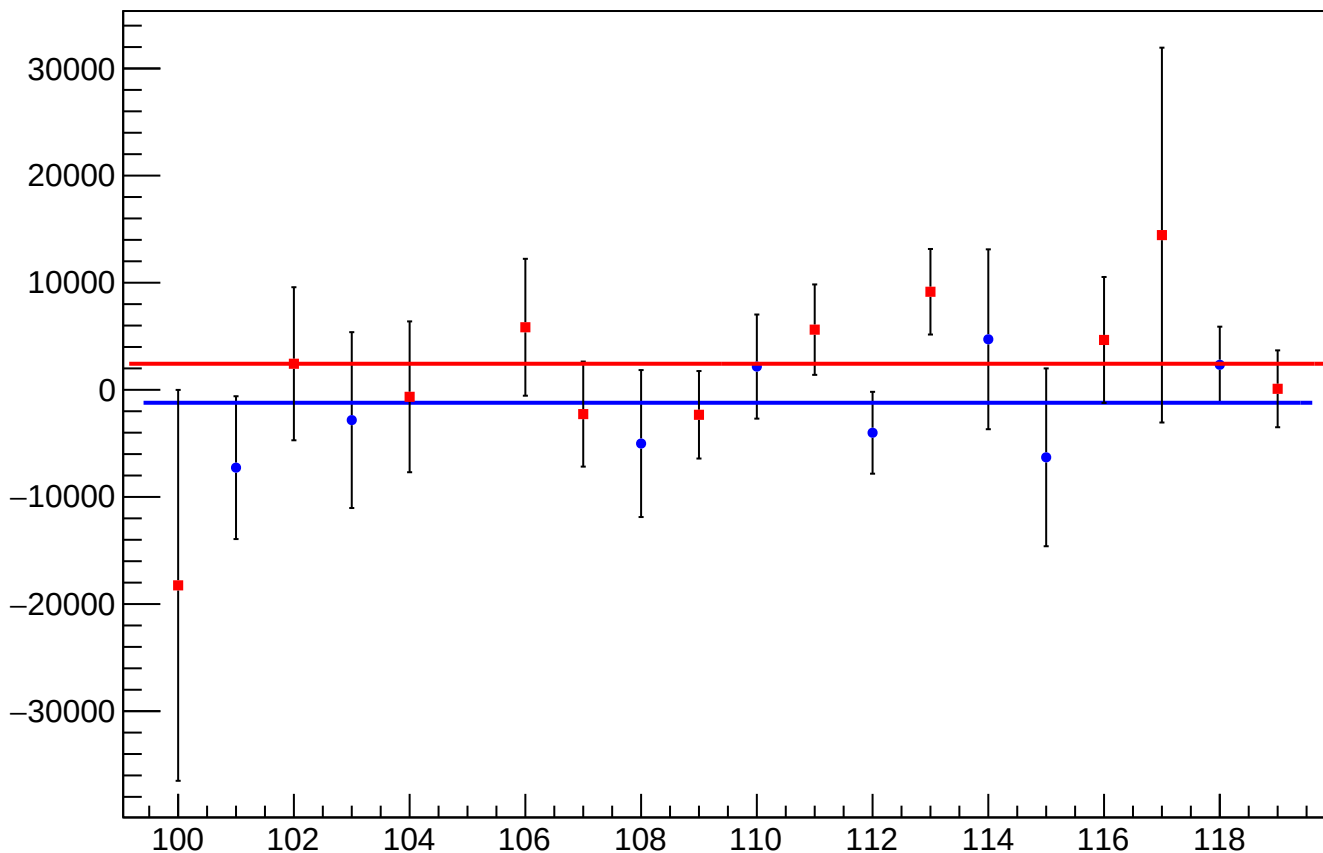
1802.208+/-0.734 χ^2/NDF : 67869.1/7

Right Out: 1876.786+/-0.682 χ^2/NDF : 129893.8/10

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

1876.786+/-0.682 χ^2/NDF : 129893.8/10

asym_atl_dd_mean vs Slug



Right In: -1207.793 $\pm$ 1899.950 χ^2 /NDF: 4.1/7

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

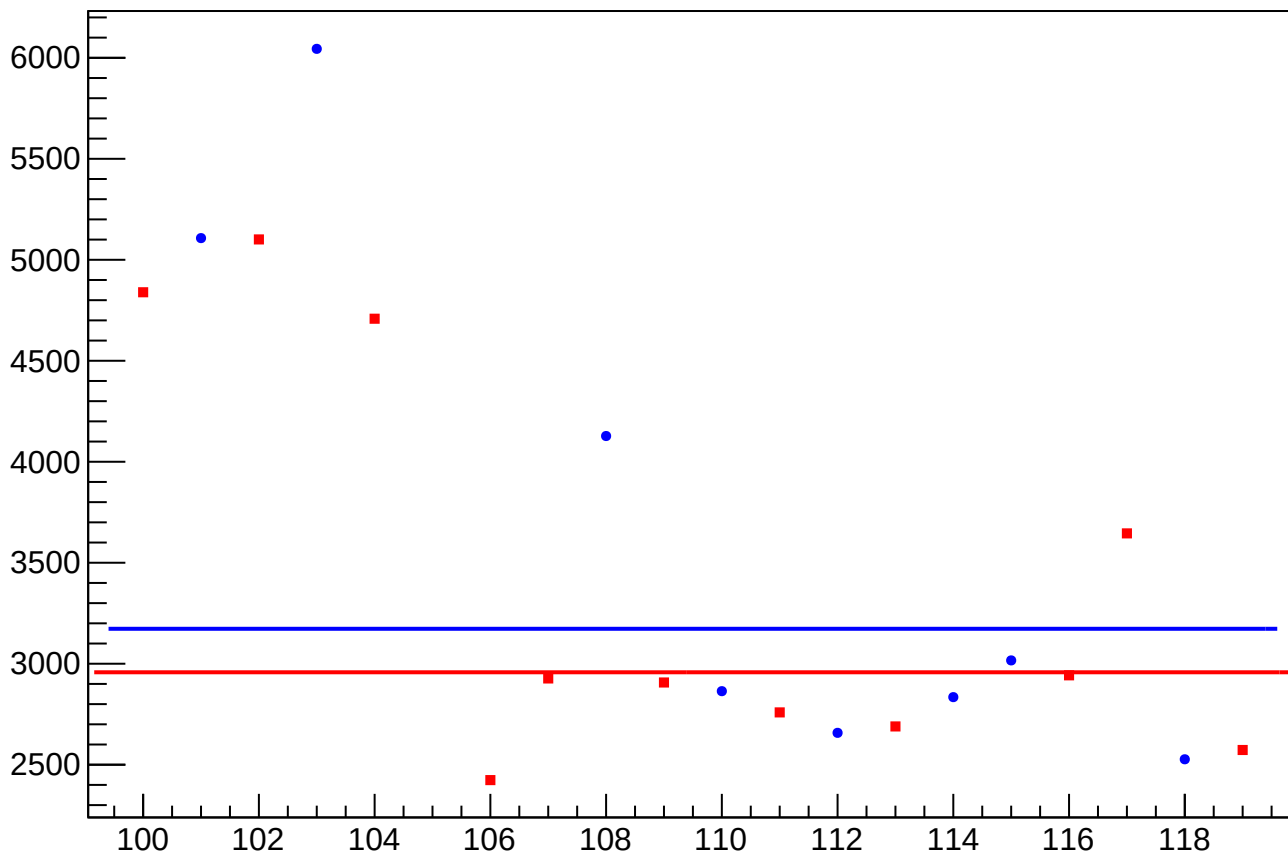
Right Out: 2434.411 $\pm$ 1586.237 χ^2 /NDF: 8.5/10

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

-1207.793 $\pm$ 1899.950 χ^2 /NDF: 4.1/7

2434.411 $\pm$ 1586.237 χ^2 /NDF: 8.5/10

asym_atl_dd_rms vs Slug



Right In: 3172.989+/-1.343 χ^2/NDF : 566139.9/7

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

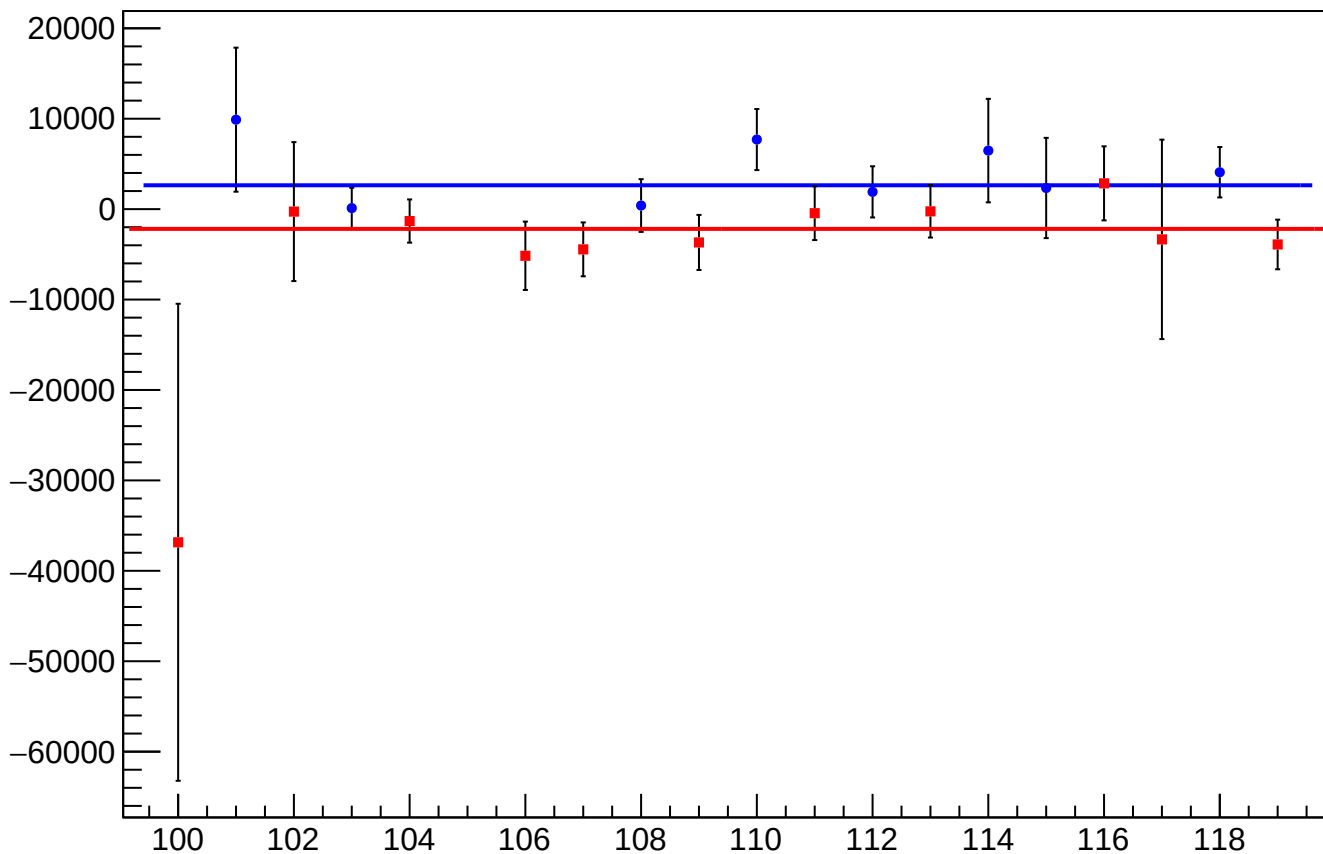
Right Out: 2957.633+/-1.097 χ^2/NDF : 388954.9/10

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

3172.989+/-1.343 χ^2/NDF : 566139.9/7

2957.633+/-1.097 χ^2/NDF : 388954.9/10

dit_asym_atr_avg_mean vs Slug



Right In: 2638.078+/-1166.856 χ^2/NDF : 5.7/7

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

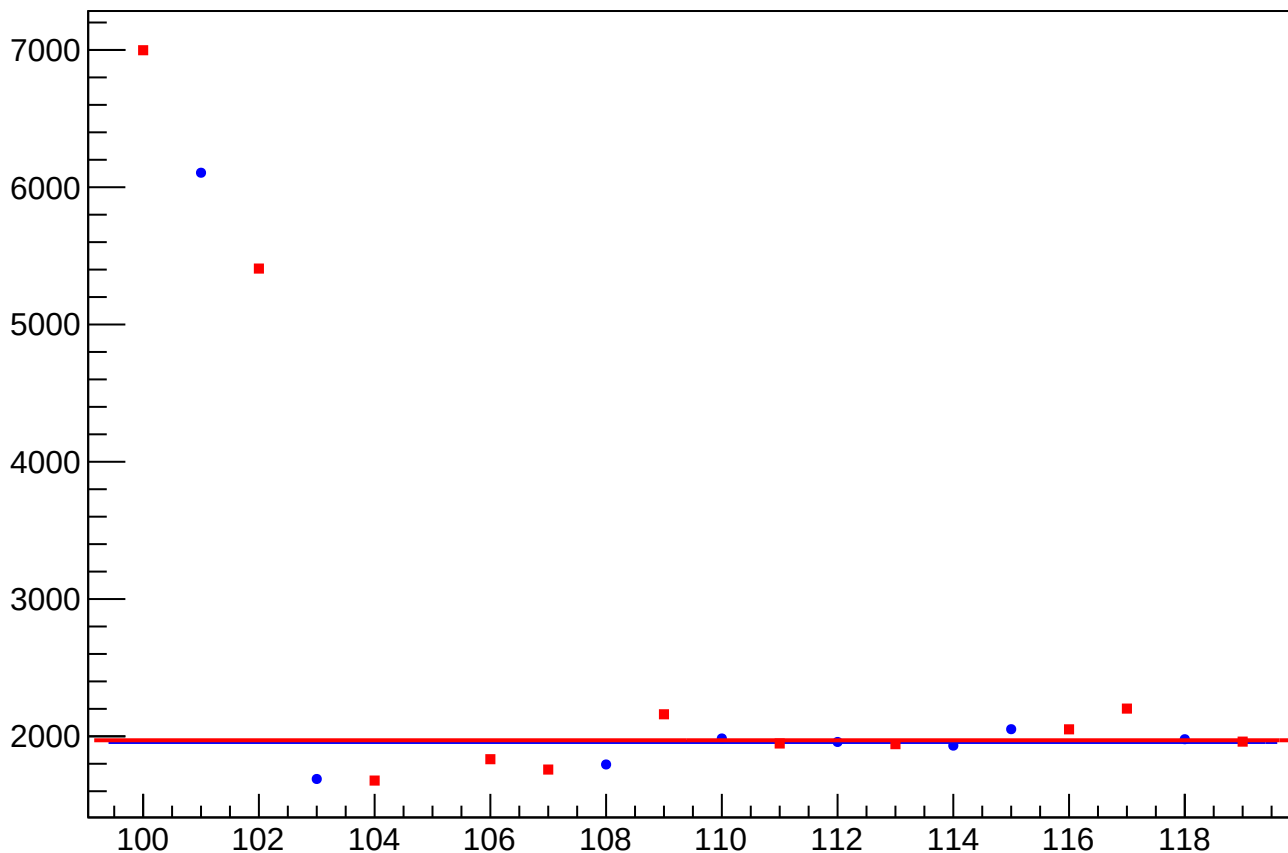
2638.078+/-1166.856 χ^2/NDF : 5.7/7

Right Out: -2184.666+/-1044.417 χ^2/NDF : 6.1/10

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

-2184.666+/-1044.417 χ^2/NDF : 6.1/10

dit_asym_atr_avg_rms vs Slug



Right In: 1958.905 $\pm$ 0.825 χ^2 /NDF: 577988.2/7

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

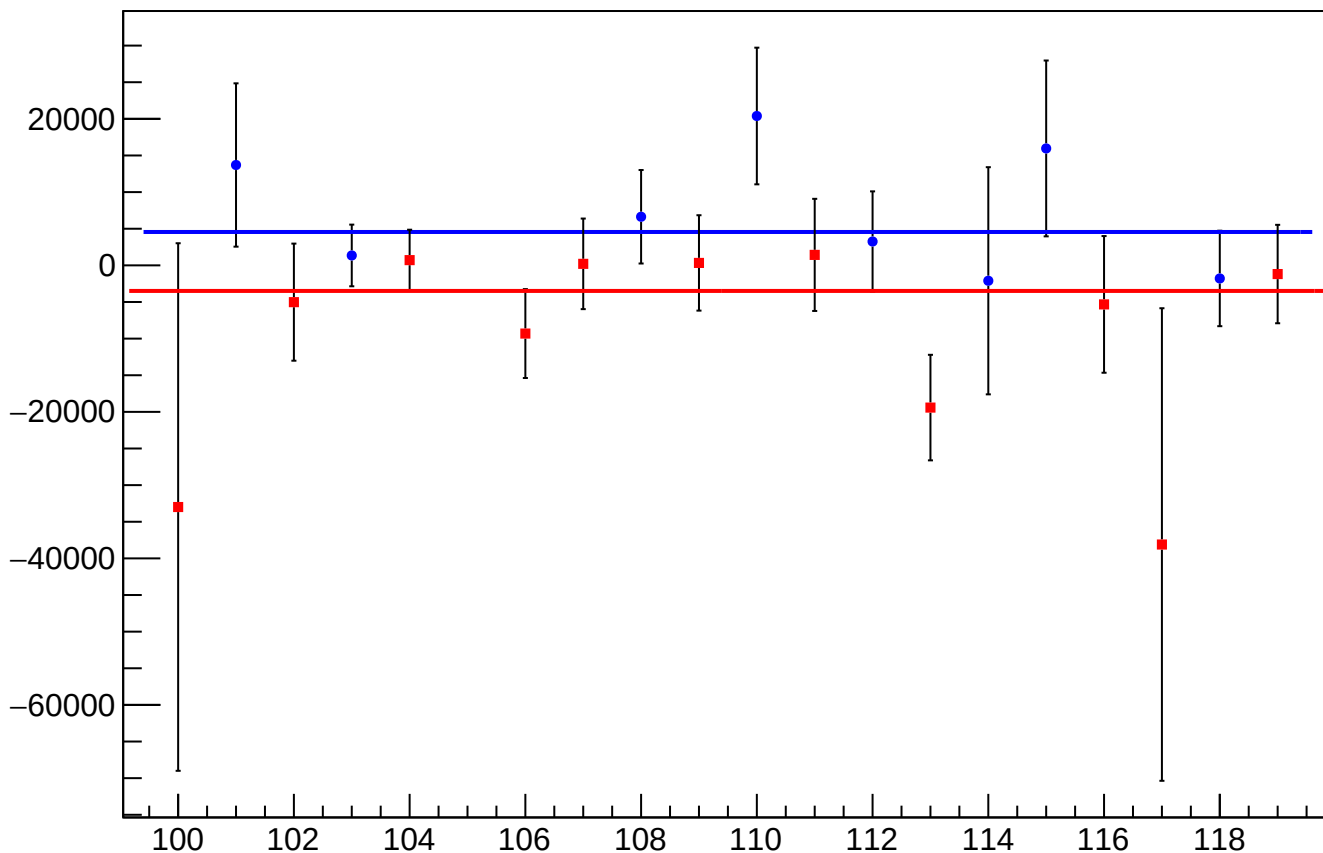
Right Out: 1971.134 $\pm$ 0.738 χ^2 /NDF: 525637.5/10

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

1958.905 $\pm$ 0.825 χ^2 /NDF: 577988.2/7

1971.134 $\pm$ 0.738 χ^2 /NDF: 525637.5/10

asym_atr_avg_mean vs Slug



Right In: 4556.717+/-2527.424 χ^2/NDF : 6.3/7

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

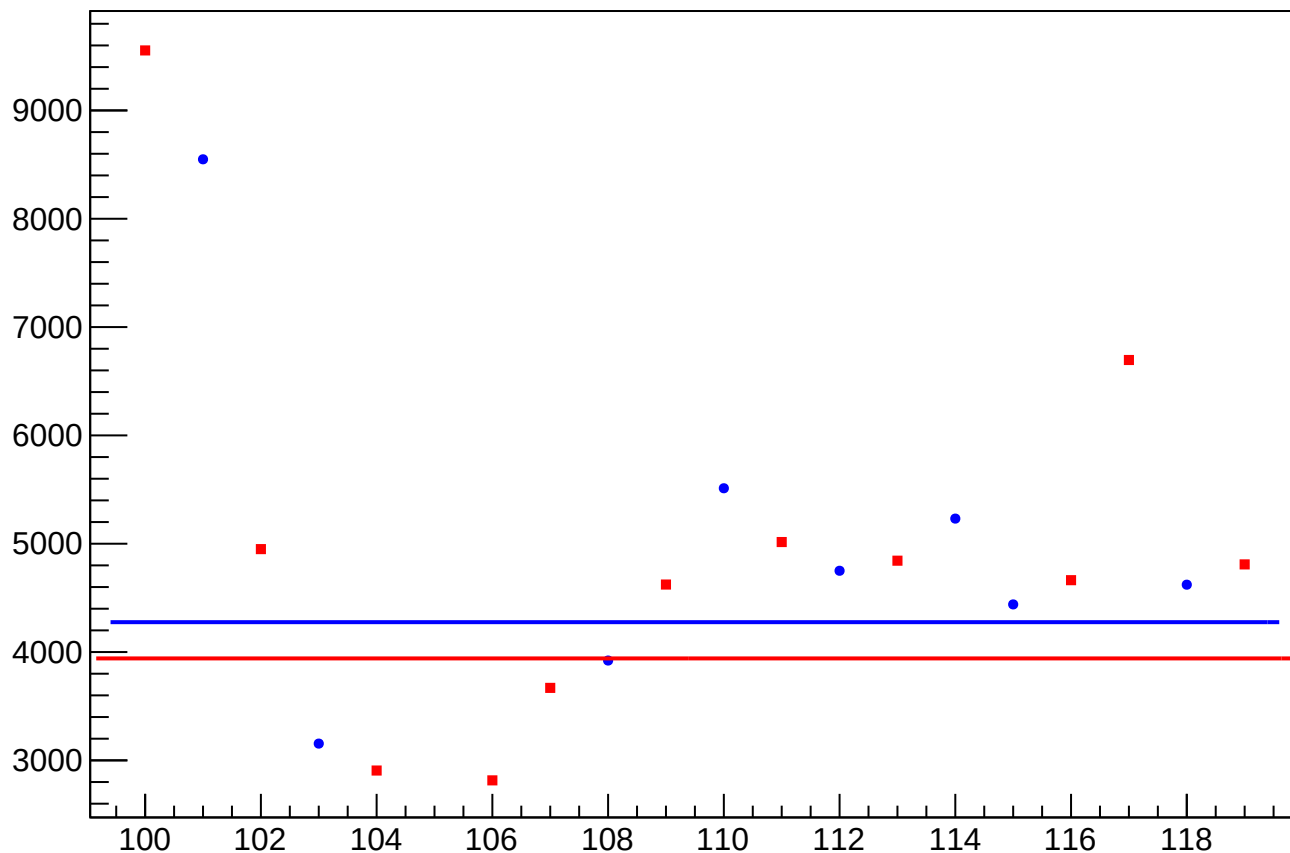
Right Out: -3490.836+/-2120.869 χ^2/NDF : 10.0/10

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

4556.717+/-2527.424 χ^2/NDF : 6.3/7

-3490.836+/-2120.869 χ^2/NDF : 10.0/10

asym_atr_avg_rms vs Slug



Right In: 4275.775+/-1.787 χ^2/NDF : 500305.5/7

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

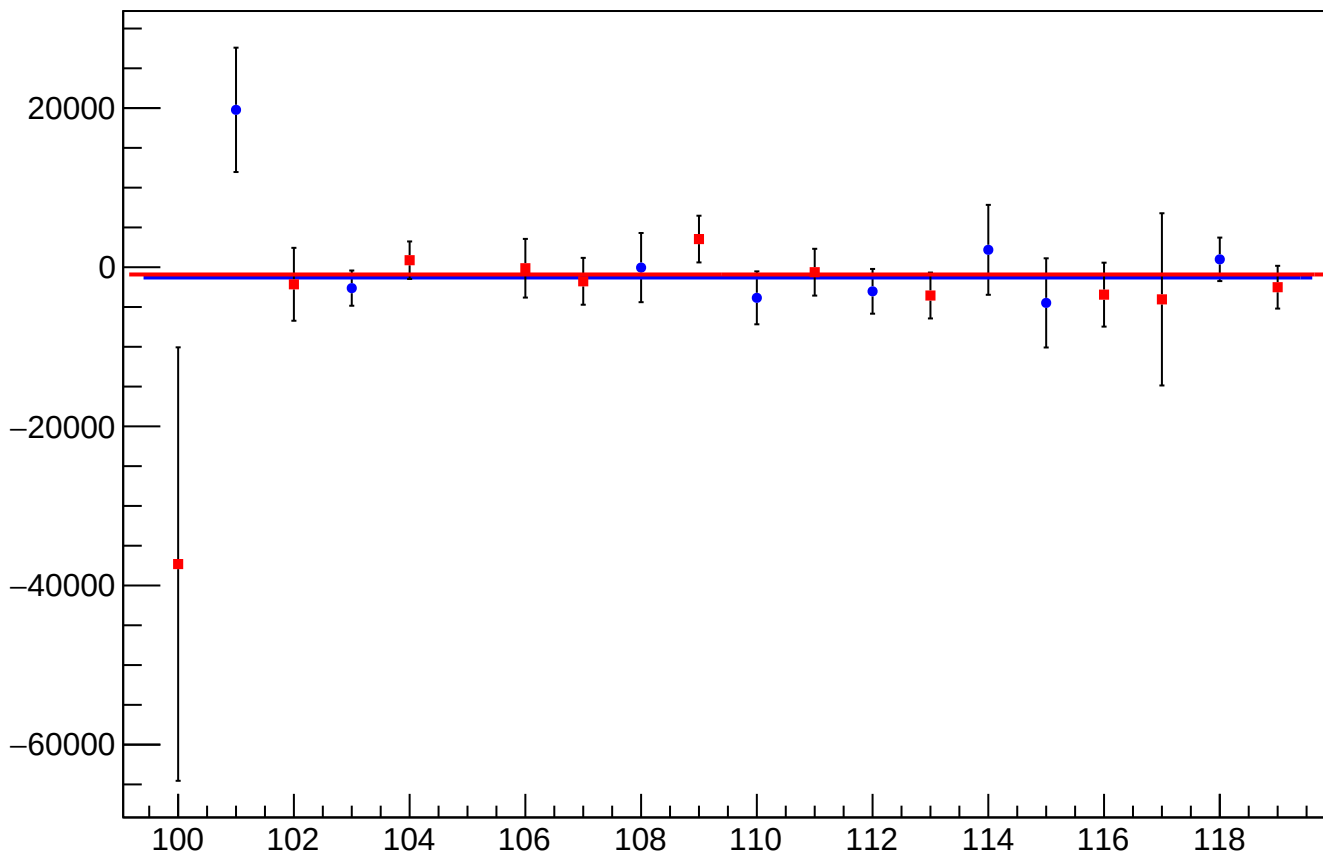
Right Out: 3941.103+/-1.487 χ^2/NDF : 440110.8/10

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

4275.775+/-1.787 χ^2/NDF : 500305.5/7

3941.103+/-1.487 χ^2/NDF : 440110.8/10

dit_asym_atr_dd_mean vs Slug



Right In: -1290.599+/-1206.325 χ^2 /NDF: 10.1/7

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

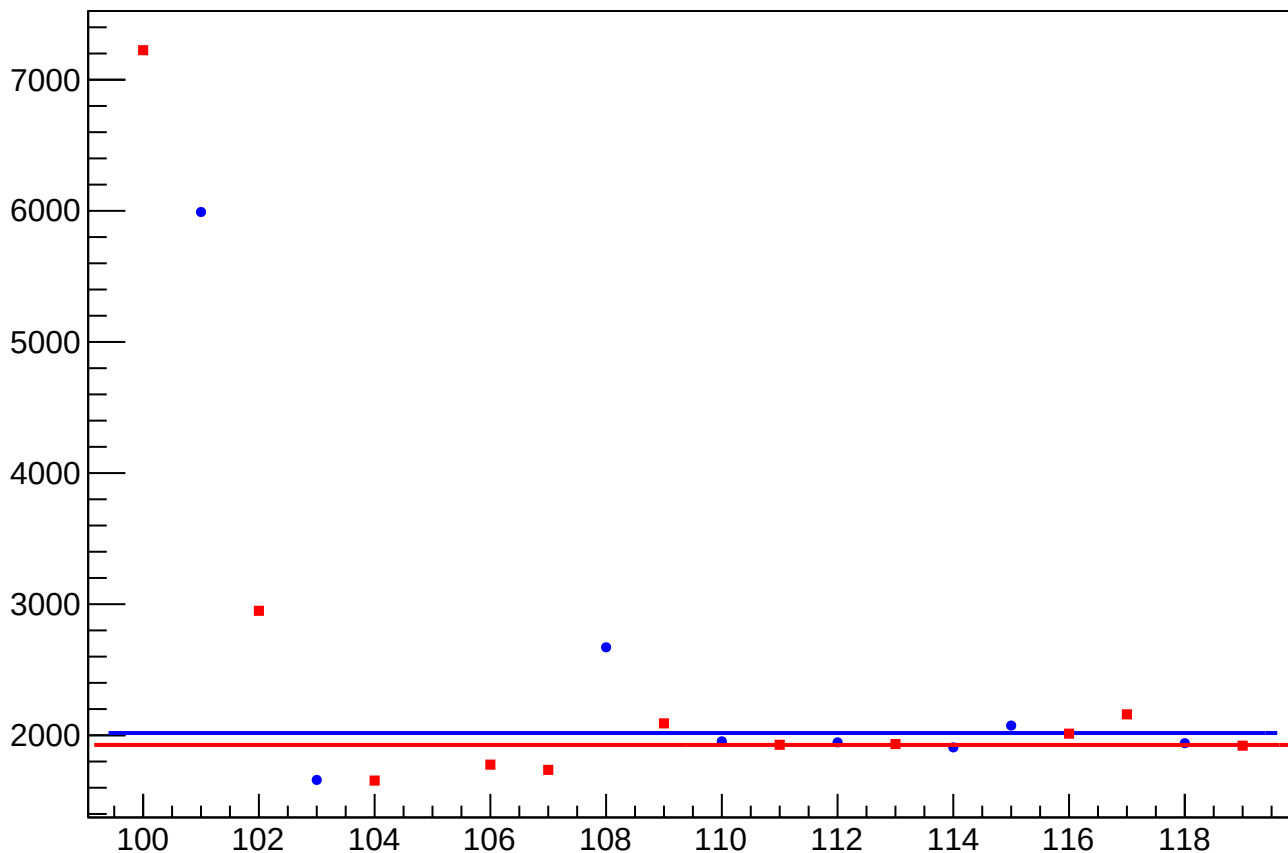
Right Out: -911.685+/-1010.794 χ^2 /NDF: 6.6/10

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

-1290.599+/-1206.325 χ^2 /NDF: 10.1/7

-911.685+/-1010.794 χ^2 /NDF: 6.6/10

dit_asym_atr_dd_rms vs Slug



Right In: 2017.285+/-0.853 χ^2/NDF : 619206.9/7

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

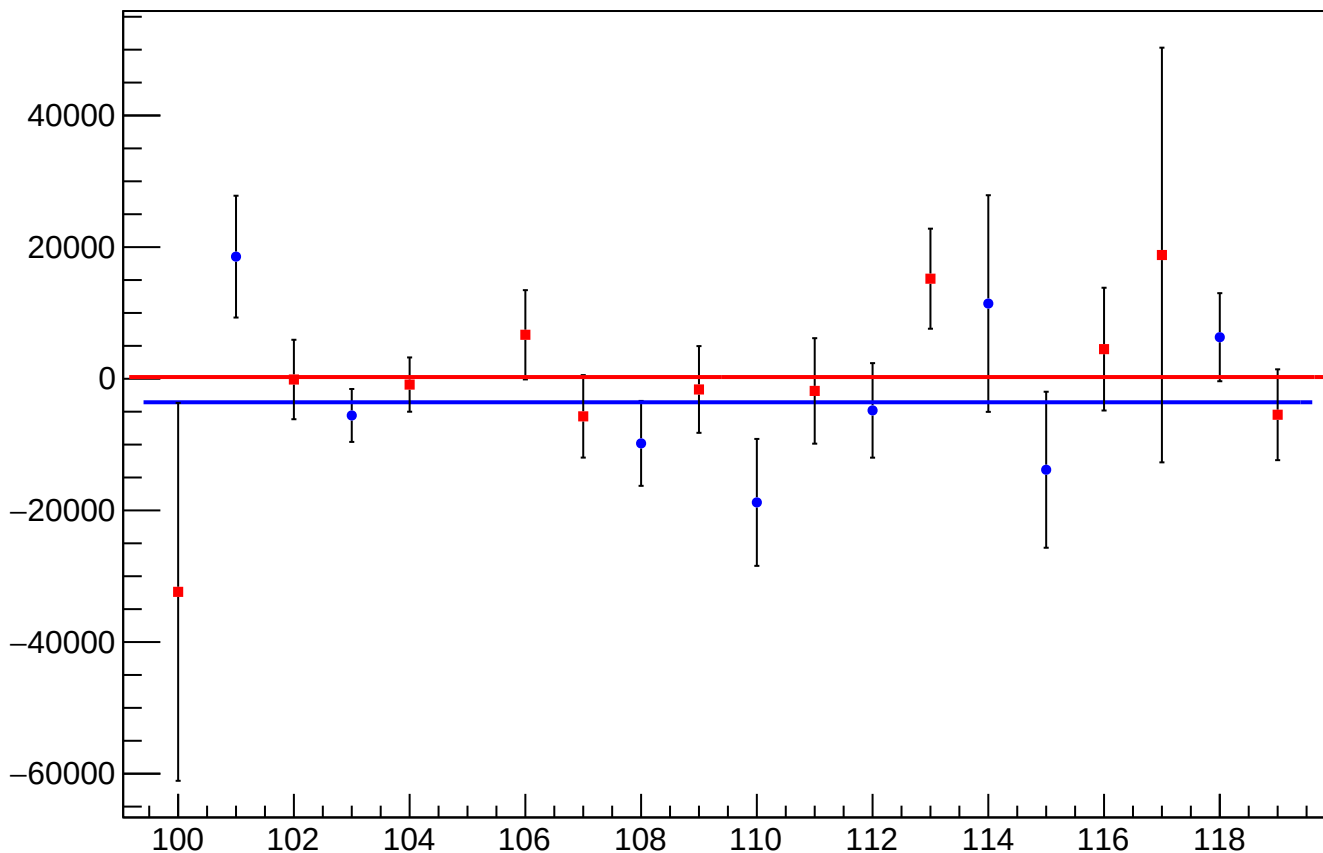
Right Out: 1926.520+/-0.713 χ^2/NDF : 222030.6/10

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

2017.285+/-0.853 χ^2/NDF : 619206.9/7

1926.520+/-0.713 χ^2/NDF : 222030.6/10

asym_atr_dd_mean vs Slug



Right In: -3570.119+/-2493.089 χ^2 /NDF: 13.2/7

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

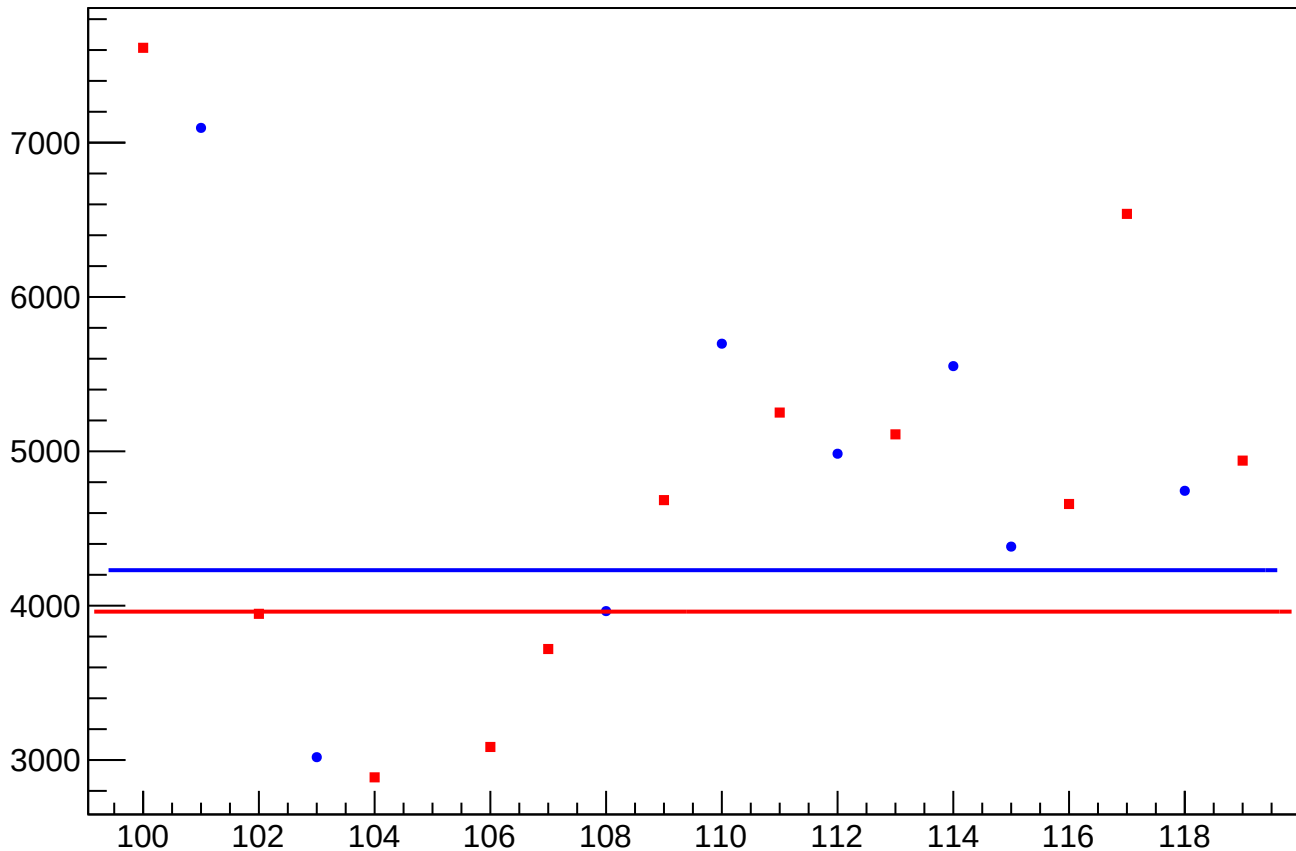
Right Out: 261.571+/-2112.357 χ^2 /NDF: 8.4/10

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

-3570.119+/-2493.089 χ^2 /NDF: 13.2/7

261.571+/-2112.357 χ^2 /NDF: 8.4/10

asym_atr_dd_rms vs Slug



Right In: 4229.944+/-1.763 χ^2/NDF : 470320.2/7

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

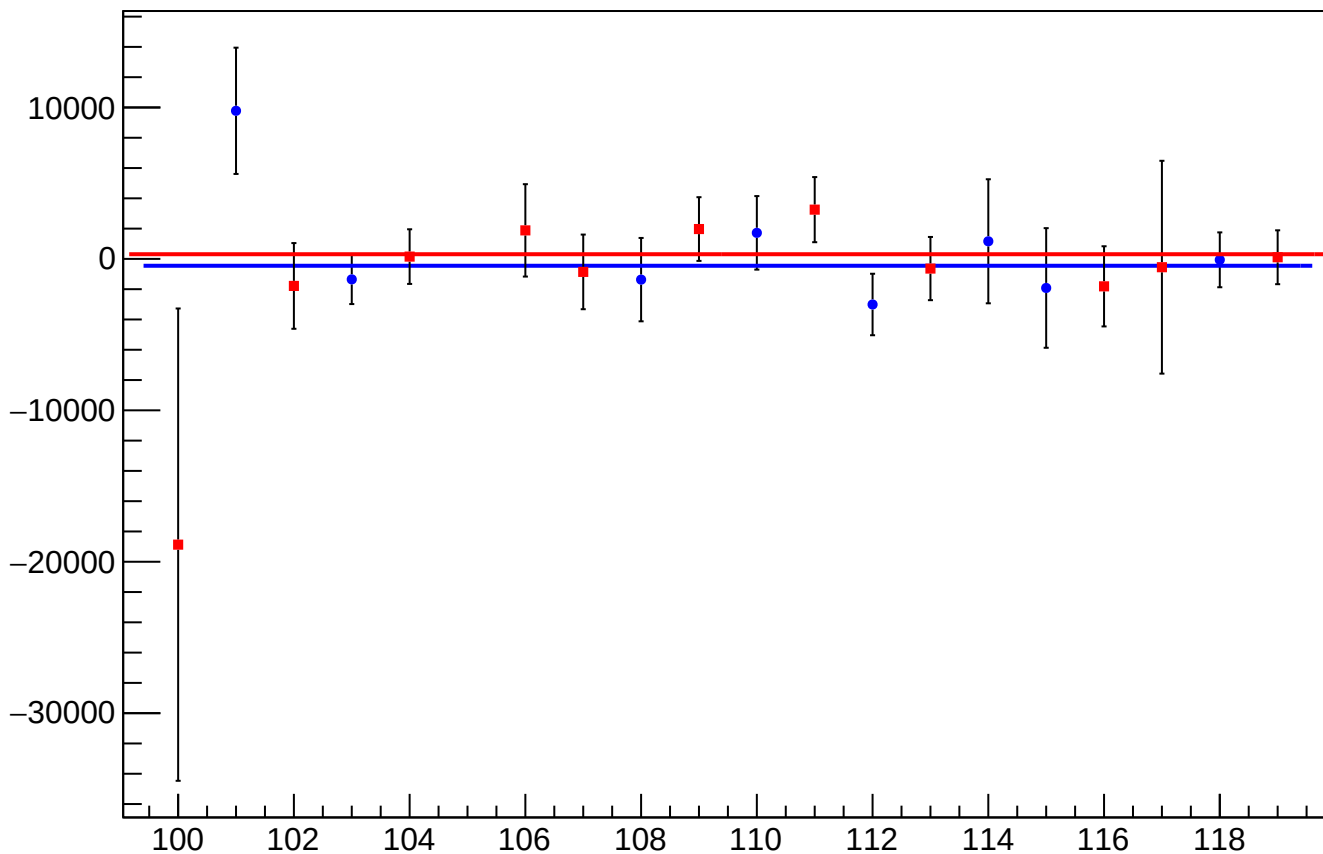
4229.944+/-1.763 χ^2/NDF : 470320.2/7

Right Out: 3961.426+/-1.481 χ^2/NDF : 396734.8/10

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

3961.426+/-1.481 χ^2/NDF : 396734.8/10

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -453.168+/-843.341 χ^2 /NDF: 9.2/7

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

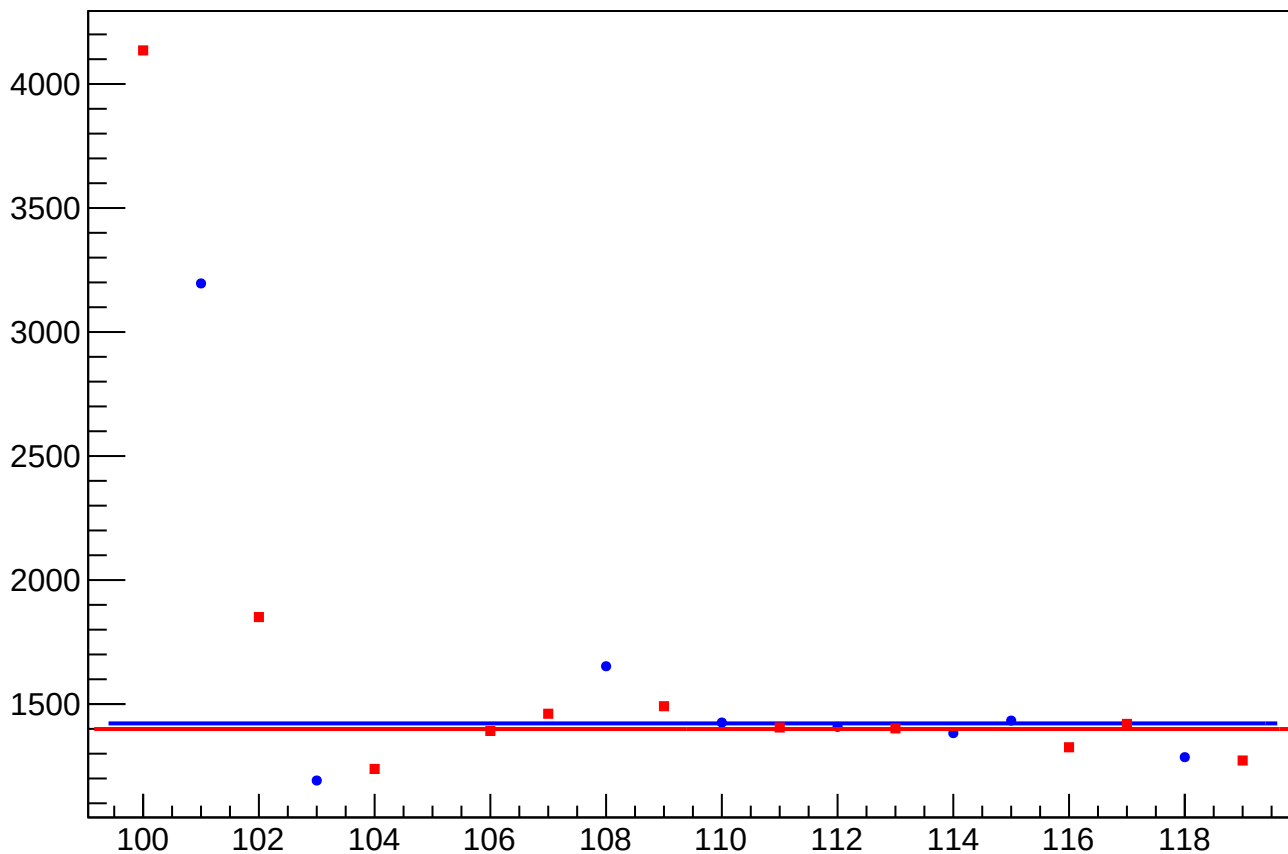
Right Out: 309.170+/-733.432 χ^2 /NDF: 5.9/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-453.168+/-843.341 χ^2 /NDF: 9.2/7

309.170+/-733.432 χ^2 /NDF: 5.9/10

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1422.102 $\pm$ 0.596 χ^2 /NDF: 427437.2/7

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

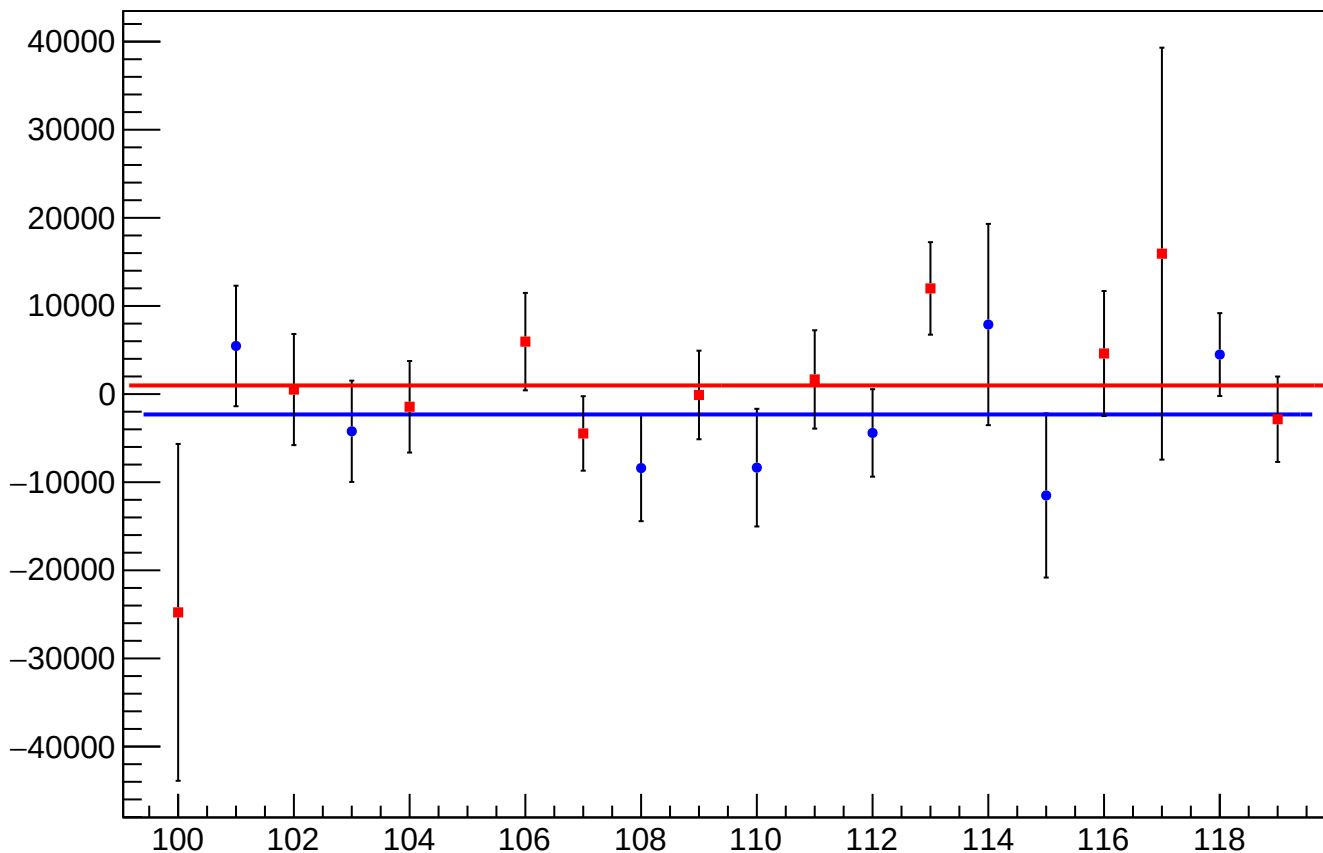
Right Out: 1399.391 $\pm$ 0.518 χ^2 /NDF: 145224.0/10

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

1422.102 $\pm$ 0.596 χ^2 /NDF: 427437.2/7

1399.391 $\pm$ 0.518 χ^2 /NDF: 145224.0/10

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -2311.104 $\pm$ 2200.086 χ^2 /NDF: 7.3/7

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

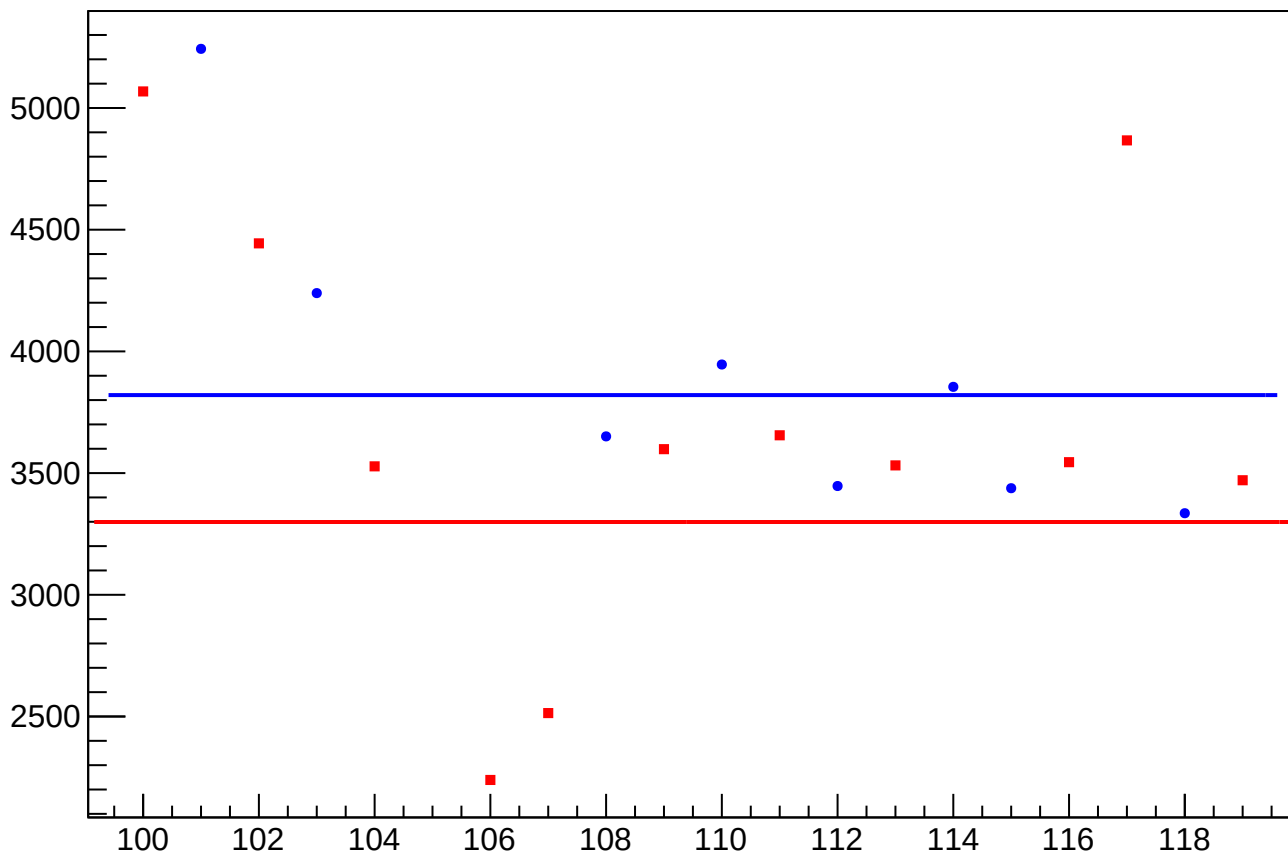
Right Out: 981.466 $\pm$ 1751.419 χ^2 /NDF: 10.3/10

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

-2311.104 $\pm$ 2200.086 χ^2 /NDF: 7.3/7

981.466 $\pm$ 1751.419 χ^2 /NDF: 10.3/10

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3820.508 $\pm$ 1.556 χ^2 /NDF: 135486.8/7

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

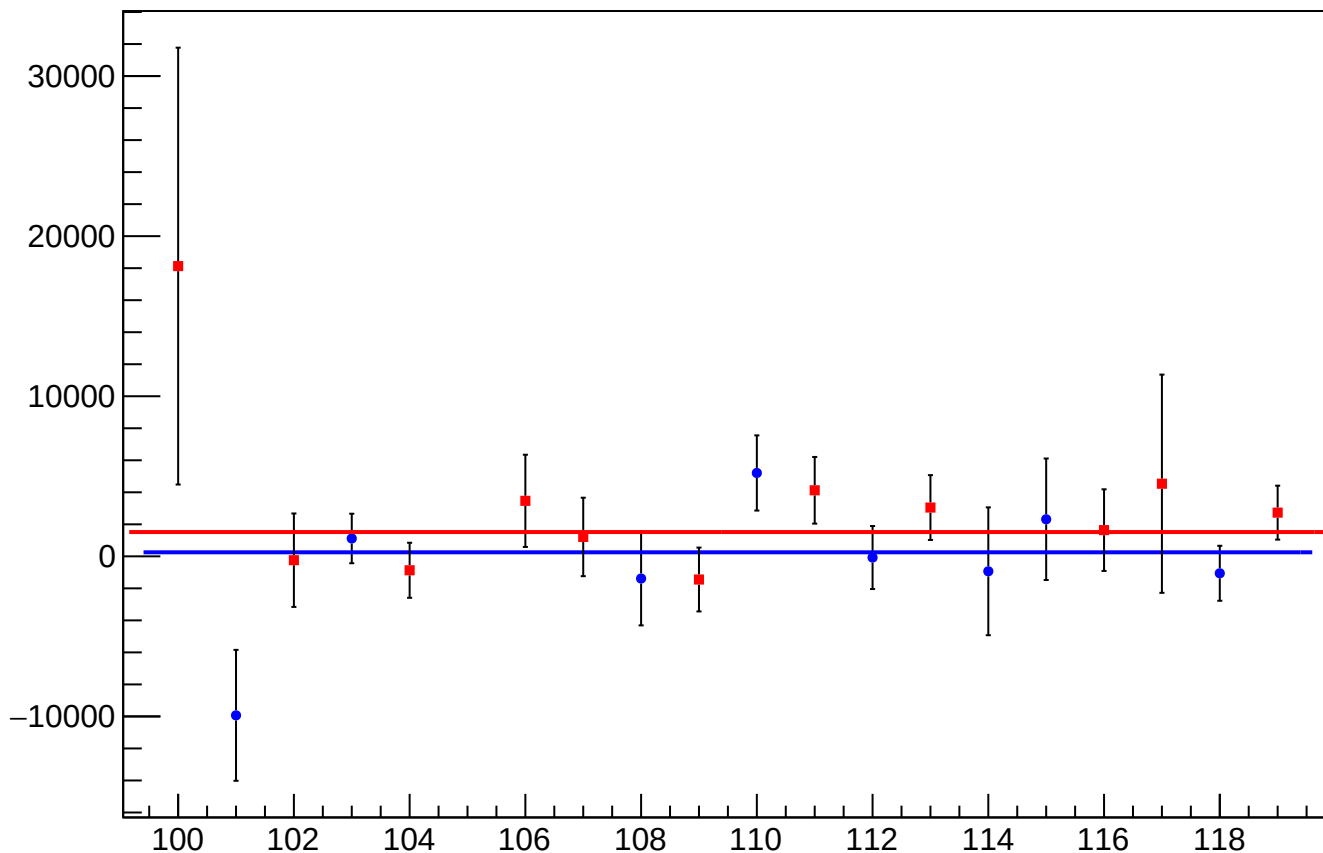
Right Out: 3299.096 $\pm$ 1.220 χ^2 /NDF: 284307.9/10

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

3820.508 $\pm$ 1.556 χ^2 /NDF: 135486.8/7

3299.096 $\pm$ 1.220 χ^2 /NDF: 284307.9/10

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 251.971 $\pm$ 814.990 χ^2 /NDF: 12.3/7

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

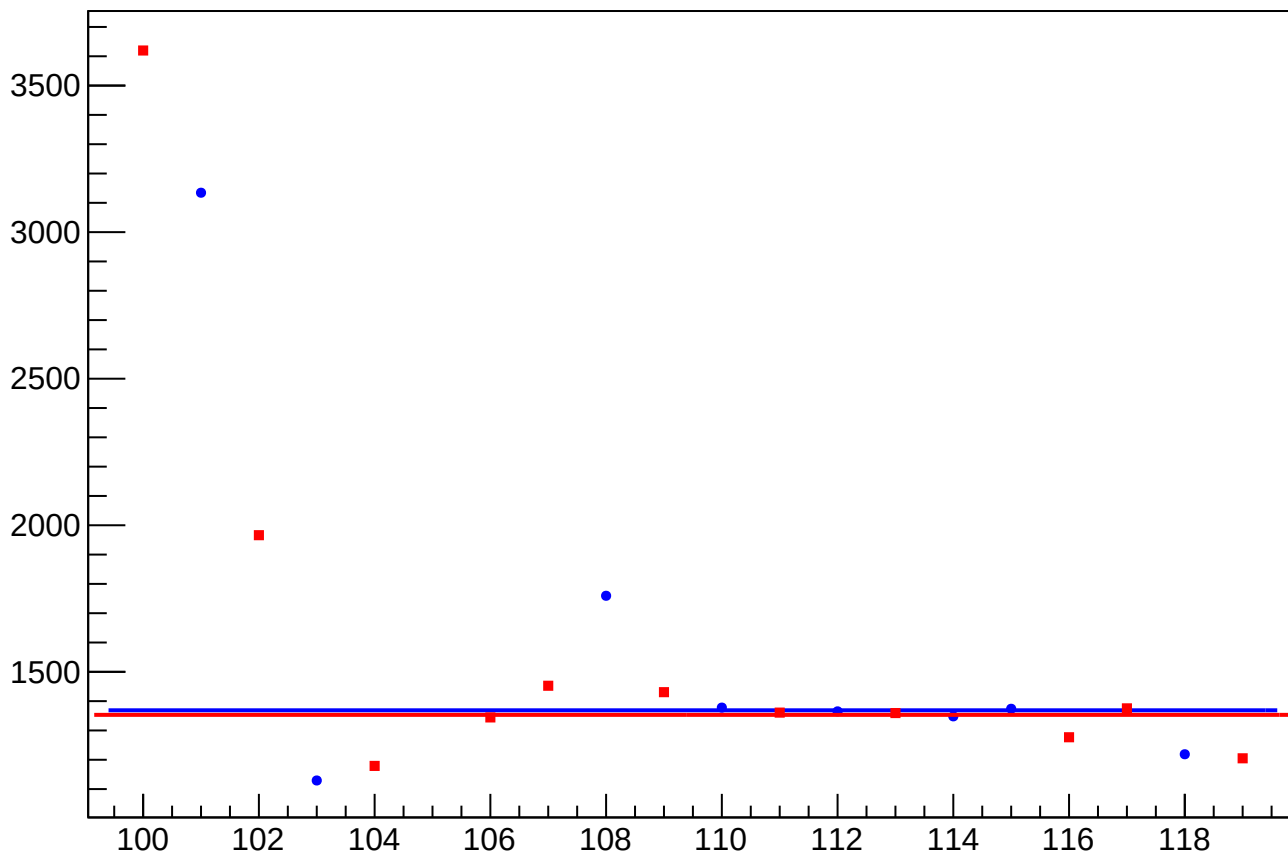
Right Out: 1517.218 $\pm$ 706.778 χ^2 /NDF: 9.3/10

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

251.971 $\pm$ 814.990 χ^2 /NDF: 12.3/7

1517.218 $\pm$ 706.778 χ^2 /NDF: 9.3/10

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1368.748 $\pm$ 0.576 χ^2 /NDF: 471874.9/7

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

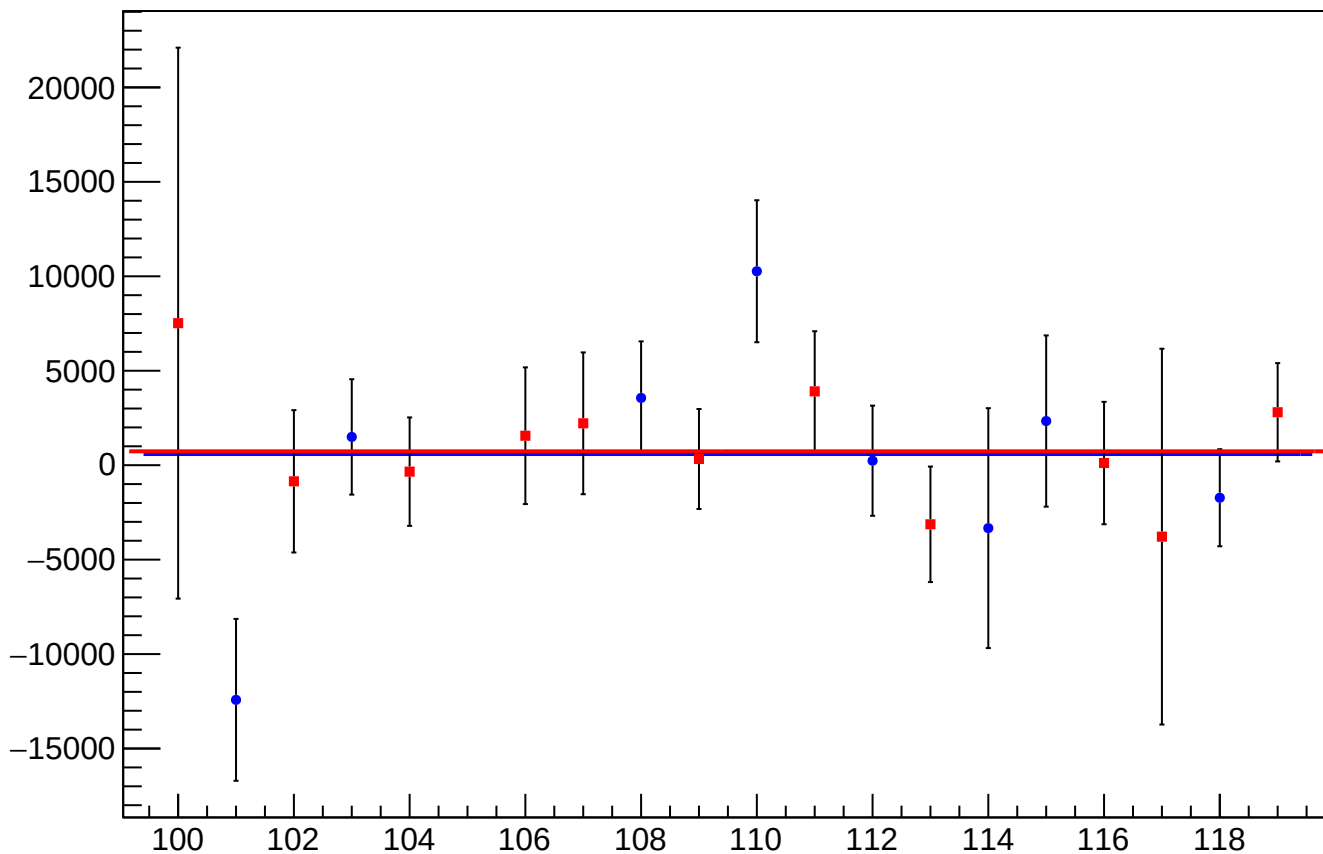
Right Out: 1353.200 $\pm$ 0.500 χ^2 /NDF: 187607.3/10

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

1368.748 $\pm$ 0.576 χ^2 /NDF: 471874.9/7

1353.200 $\pm$ 0.500 χ^2 /NDF: 187607.3/10

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 591.639+/-1206.912 χ^2/NDF : 18.3/7

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

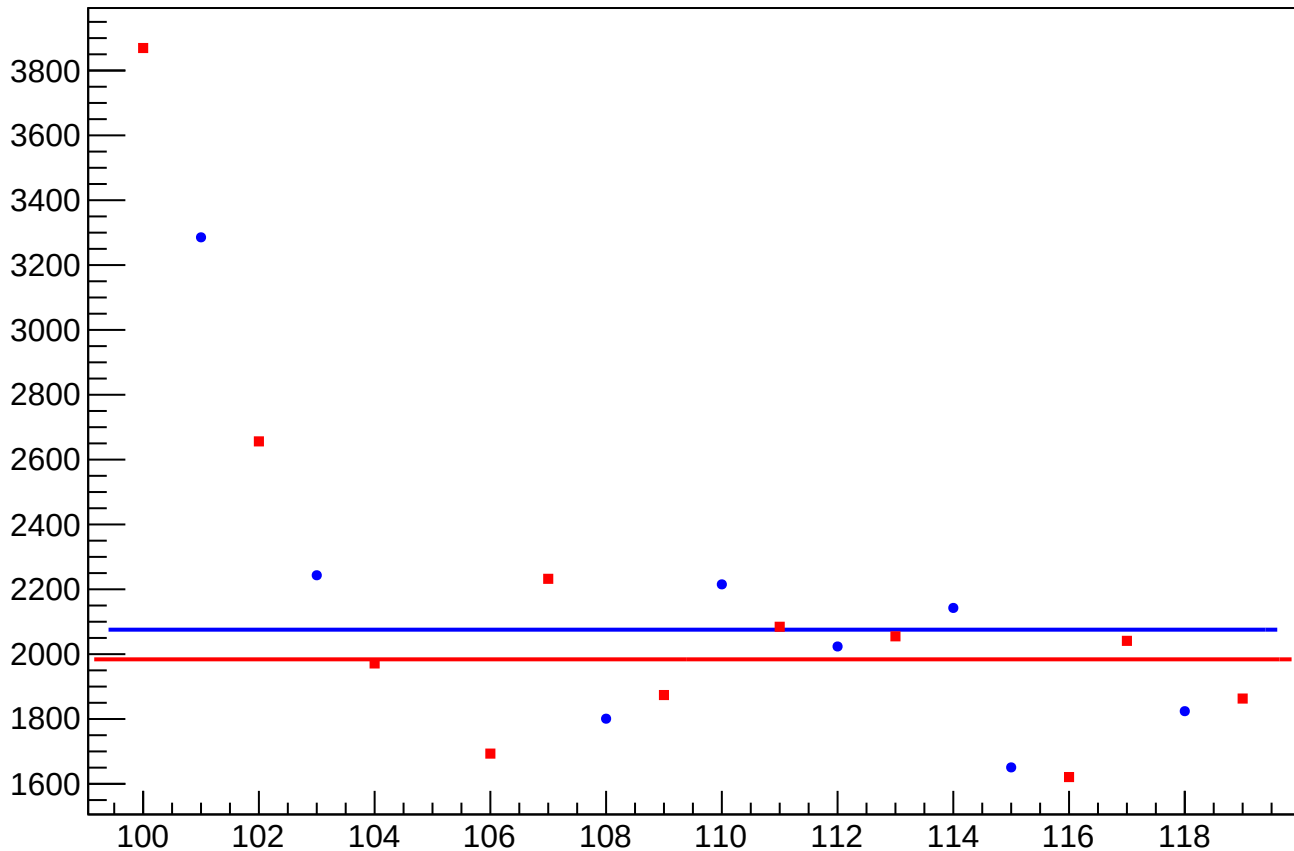
Right Out: 733.979+/-1028.613 χ^2/NDF : 4.2/10

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

591.639+/-1206.912 χ^2/NDF : 18.3/7

733.979+/-1028.613 χ^2/NDF : 4.2/10

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2075.491+/-0.853 χ^2/NDF : 222629.1/7

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

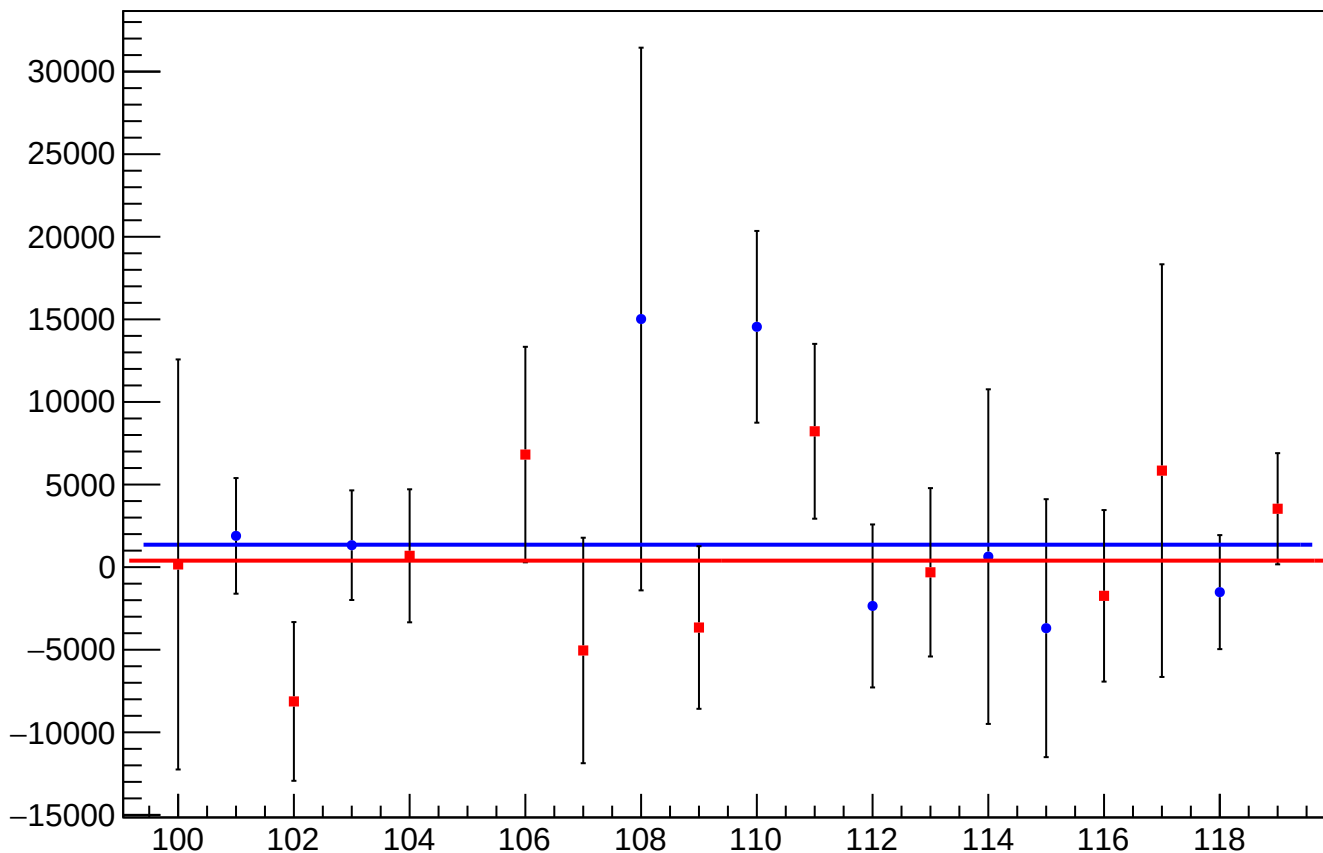
2075.491+/-0.853 χ^2/NDF : 222629.1/7

Right Out: 1984.015+/-0.727 χ^2/NDF : 154836.2/10

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

1984.015+/-0.727 χ^2/NDF : 154836.2/10

dit_asym_atl1_mean vs Slug



Right In: 1358.625+/-1673.692 χ^2/NDF : 7.6/7

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

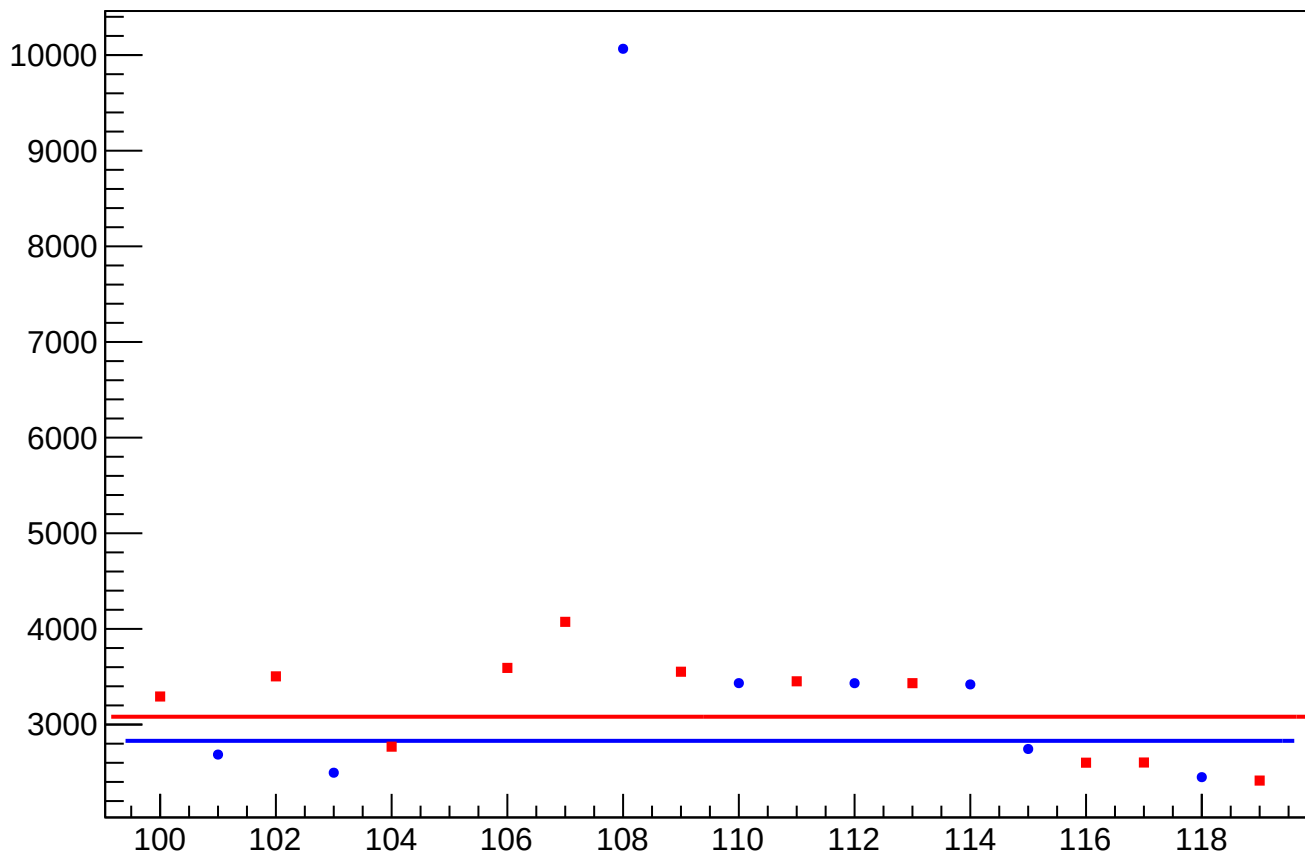
Right Out: 393.657+/-1573.896 χ^2/NDF : 8.9/10

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

1358.625+/-1673.692 χ^2/NDF : 7.6/7

393.657+/-1573.896 χ^2/NDF : 8.9/10

dit_asym_atl1_rms vs Slug



Right In: 2829.613+/-1.183 χ^2/NDF : 494302.3/7

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

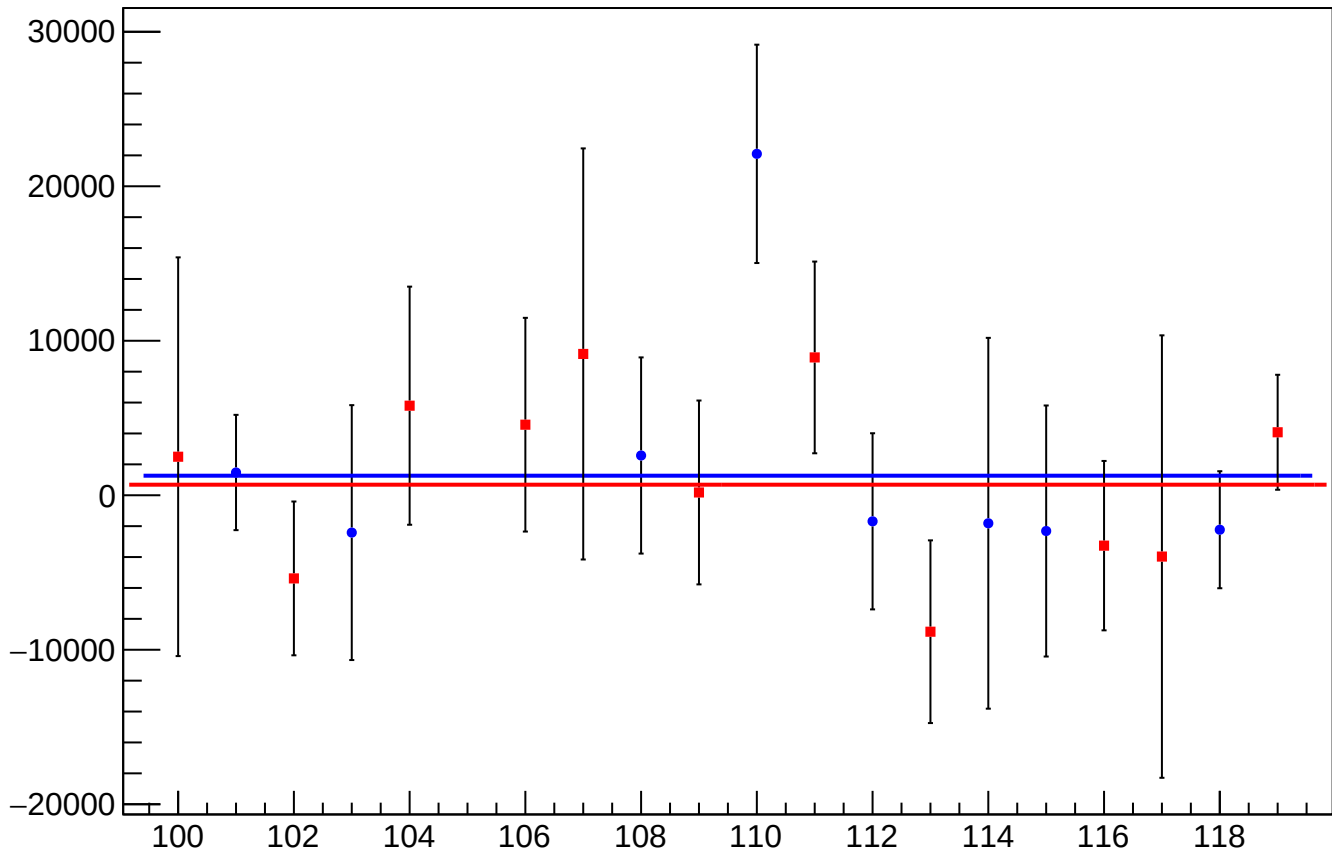
Right Out: 3081.733+/-1.113 χ^2/NDF : 218887.4/10

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

2829.613+/-1.183 χ^2/NDF : 494302.3/7

3081.733+/-1.113 χ^2/NDF : 218887.4/10

asym_atl1_mean vs Slug



Right In: 1265.976 $\pm$ 1984.441 χ^2 /NDF: 10.3/7

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

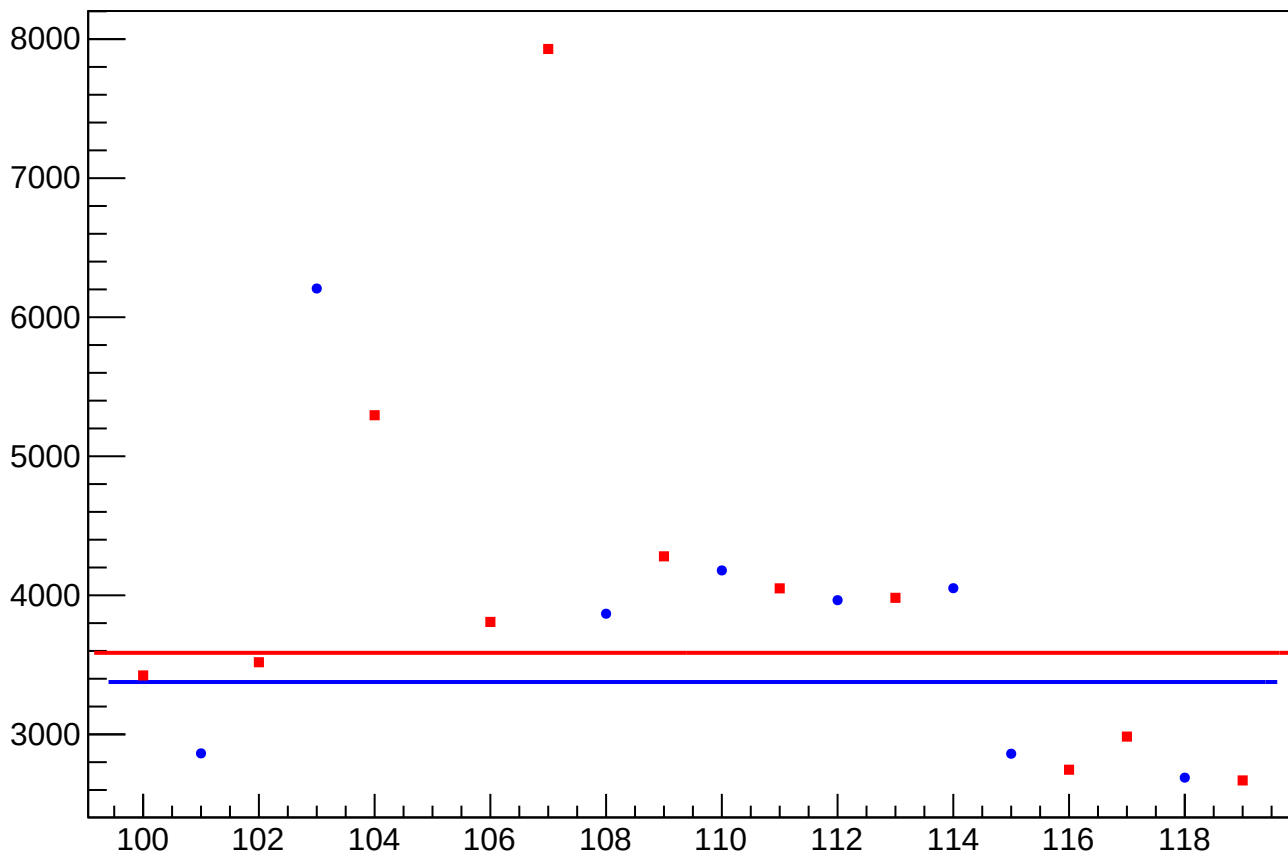
Right Out: 683.434 $\pm$ 1879.942 χ^2 /NDF: 8.5/10

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

1265.976 $\pm$ 1984.441 χ^2 /NDF: 10.3/7

683.434 $\pm$ 1879.942 χ^2 /NDF: 8.5/10

asym_atl1_rms vs Slug



Right In: 3376.514+/-1.403 χ^2/NDF : 412640.3/7

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

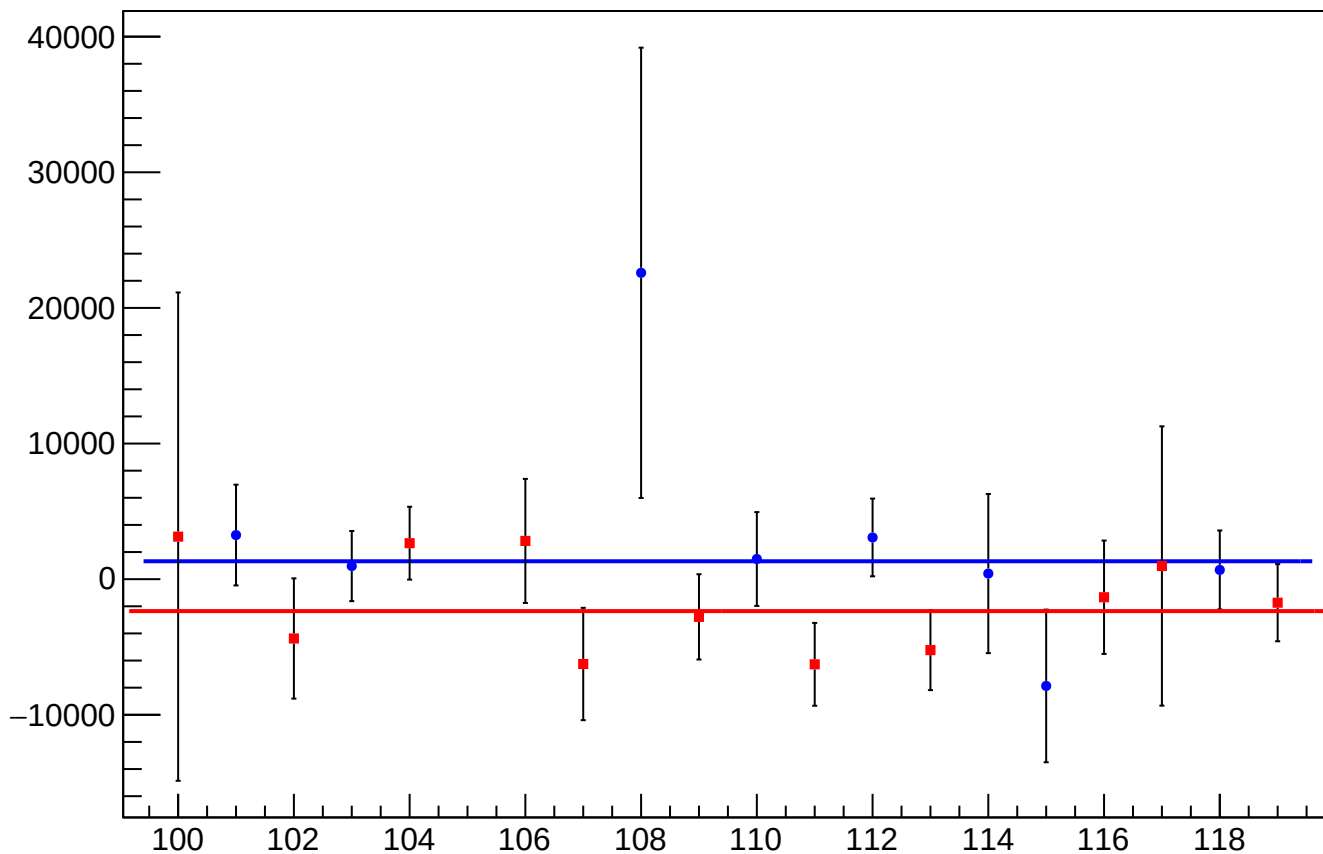
Right Out: 3586.380+/-1.329 χ^2/NDF : 533697.3/10

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

3376.514+/-1.403 χ^2/NDF : 412640.3/7

3586.380+/-1.329 χ^2/NDF : 533697.3/10

dit_asym_atl2_mean vs Slug



Right In: 1320.668+/-1280.641 χ^2/NDF : 5.0/7

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

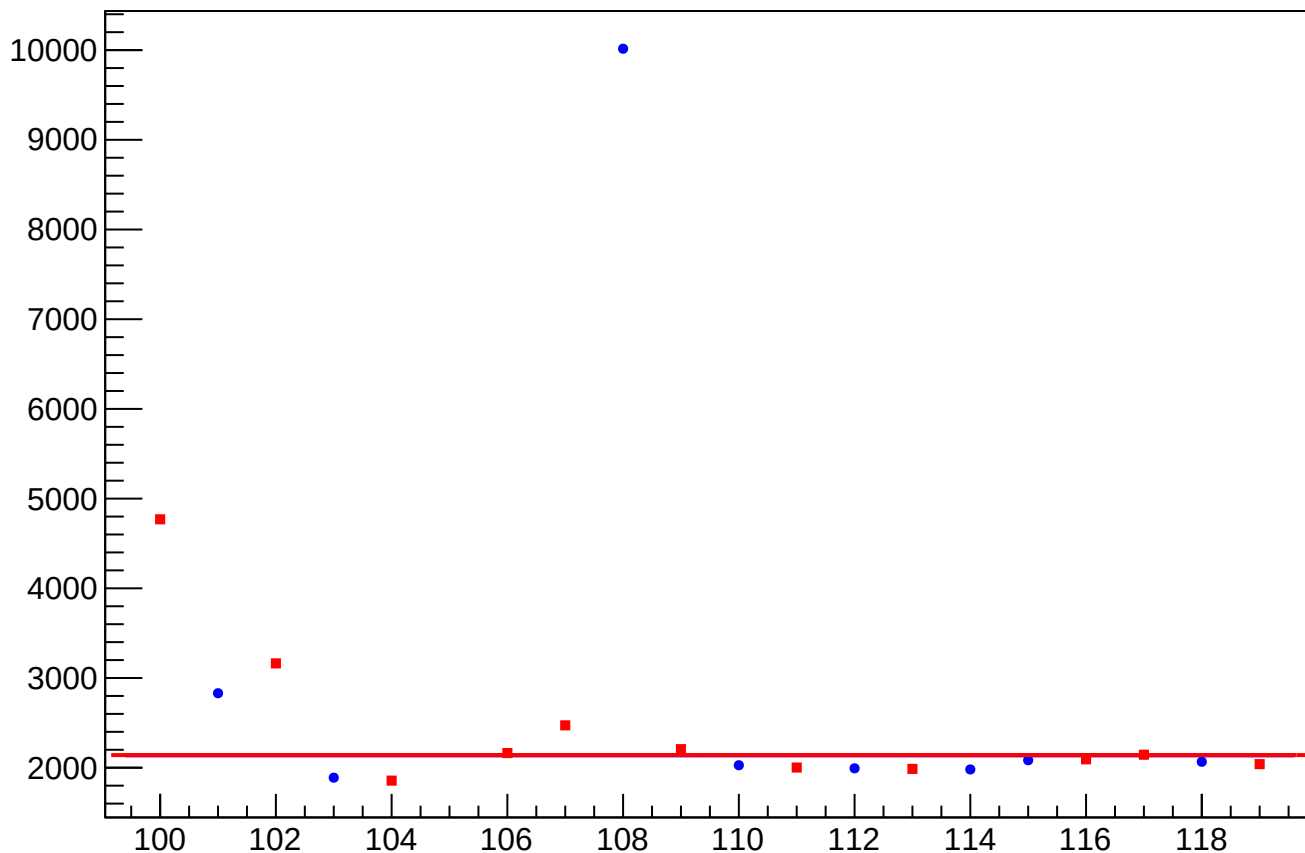
Right Out: -2353.275+/-1109.469 χ^2/NDF : 8.8/10

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

1320.668+/-1280.641 χ^2/NDF : 5.0/7

-2353.275+/-1109.469 χ^2/NDF : 8.8/10

dit_asym_atl2_rms vs Slug



Right In: 2137.863+/-0.906 χ^2/NDF : 548478.7/7

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

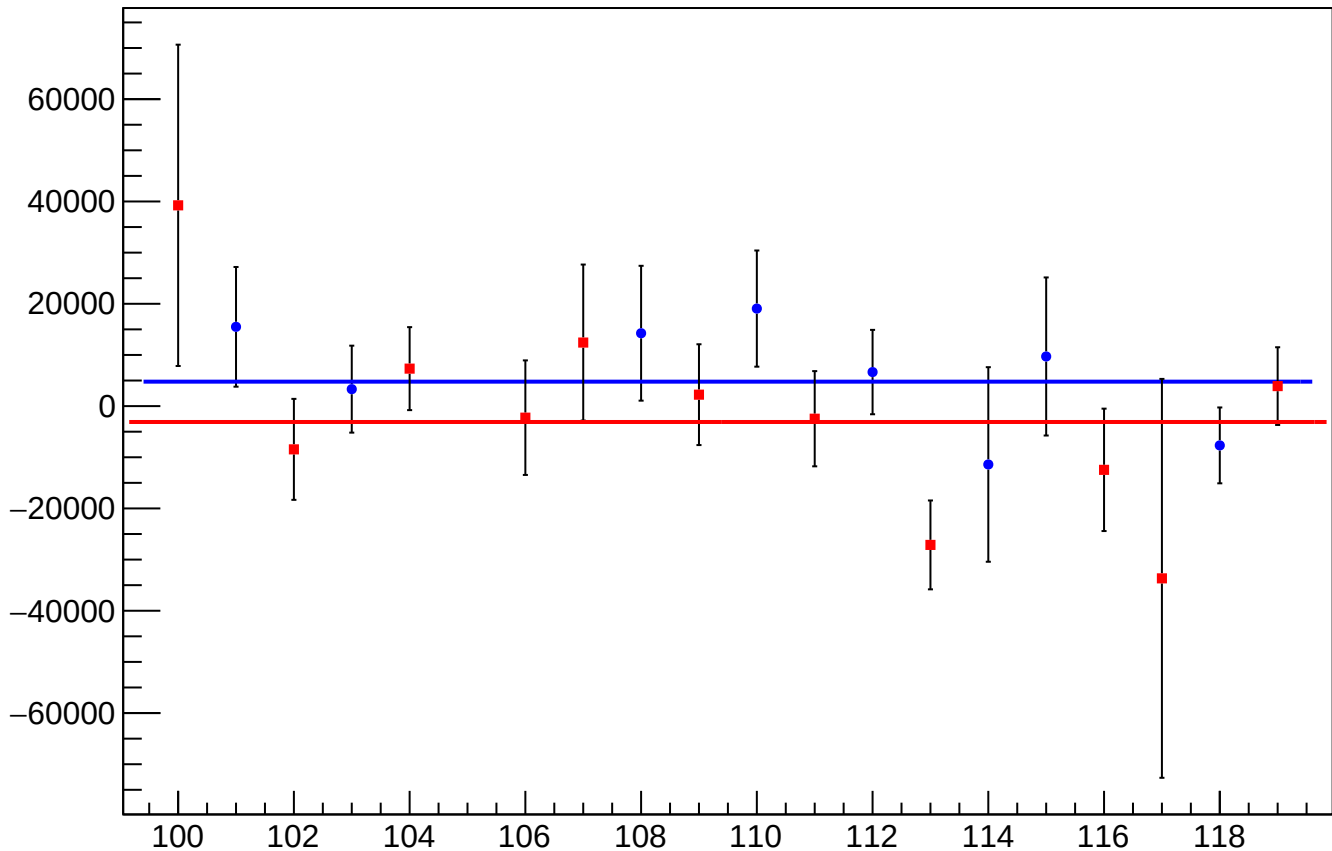
Right Out: 2140.964+/-0.784 χ^2/NDF : 197637.4/10

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

2137.863+/-0.906 χ^2/NDF : 548478.7/7

2140.964+/-0.784 χ^2/NDF : 197637.4/10

asym_atl2_mean vs Slug



Right In: 4781.474+/-3663.385 χ^2/NDF : 6.7/7

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

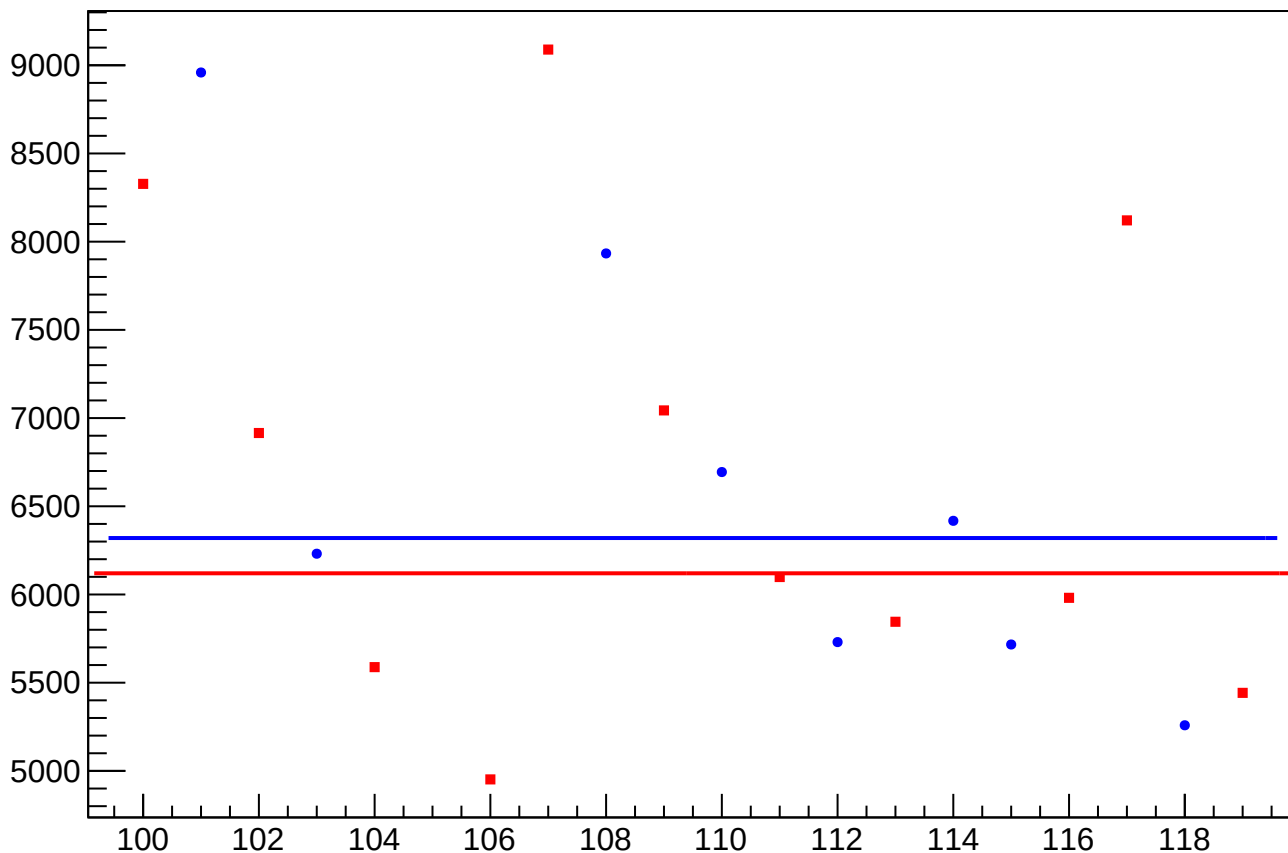
4781.474+/-3663.385 χ^2/NDF : 6.7/7

Right Out: -3102.450+/-3180.570 χ^2/NDF : 14.8/10

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

-3102.450+/-3180.570 χ^2/NDF : 14.8/10

asym_atl2_rms vs Slug



Right In: 6320.039+/-2.590 χ^2/NDF : 188457.7/7

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

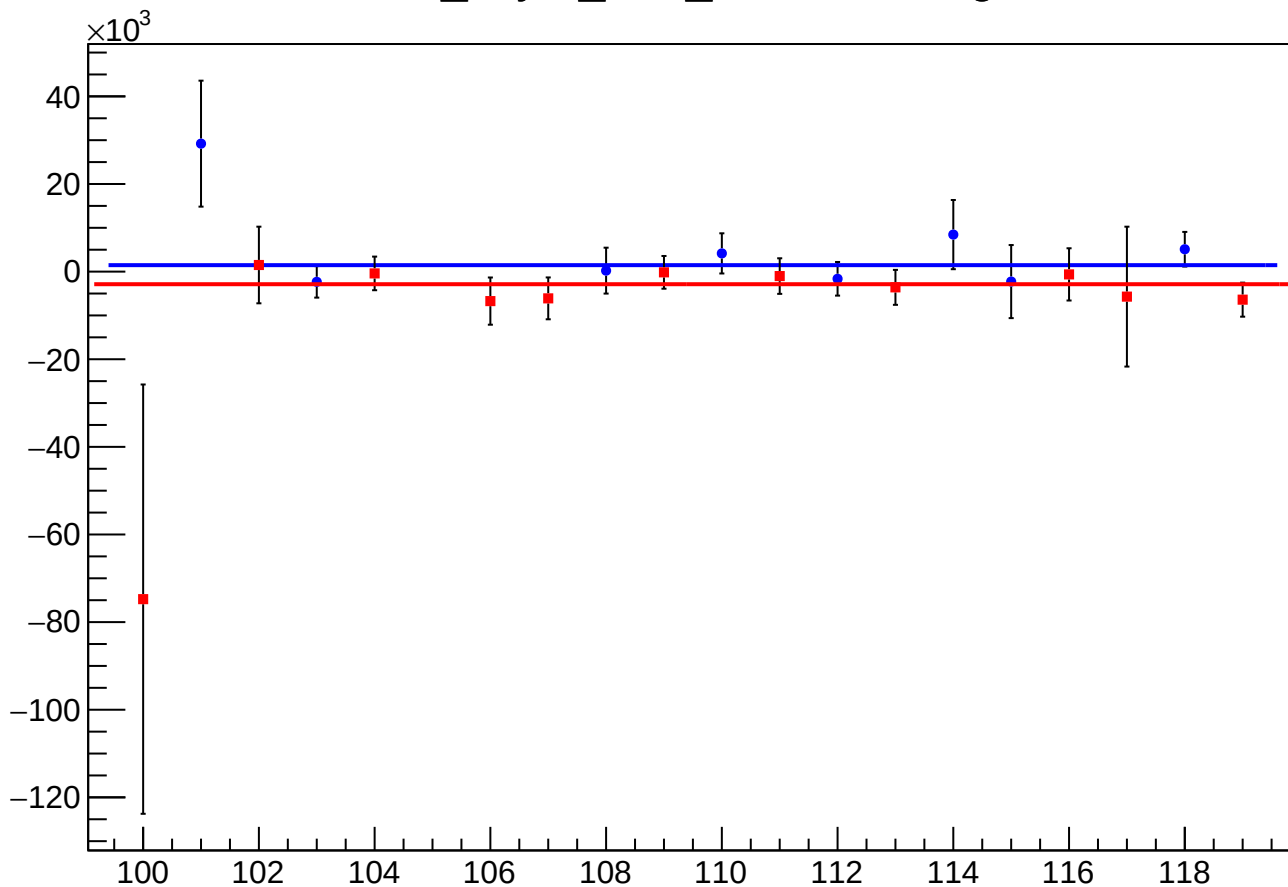
Right Out: 6120.102+/-2.249 χ^2/NDF : 170130.0/10

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

6320.039+/-2.590 χ^2/NDF : 188457.7/7

6120.102+/-2.249 χ^2/NDF : 170130.0/10

dit_asym_atr1_mean vs Slug



Right In: 1476.098 $\pm$ 1744.618 χ^2 /NDF: 7.7/7

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

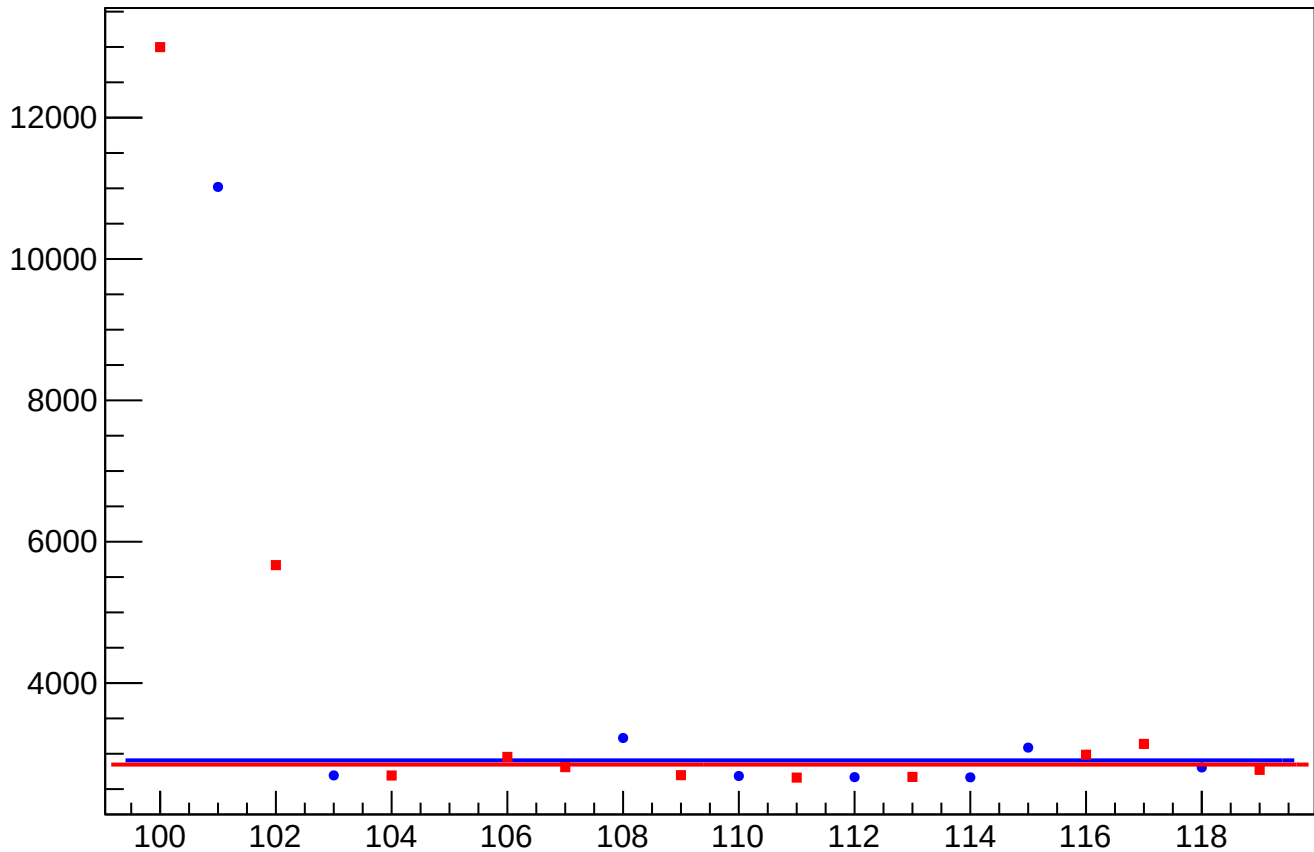
Right Out: -2873.358 $\pm$ 1485.380 χ^2 /NDF: 5.6/10

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

1476.098 $\pm$ 1744.618 χ^2 /NDF: 7.7/7

-2873.358 $\pm$ 1485.380 χ^2 /NDF: 5.6/10

dit_asym_atr1_rms vs Slug



Right In: 2906.459+/-1.234 χ^2/NDF : 667708.6/7

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

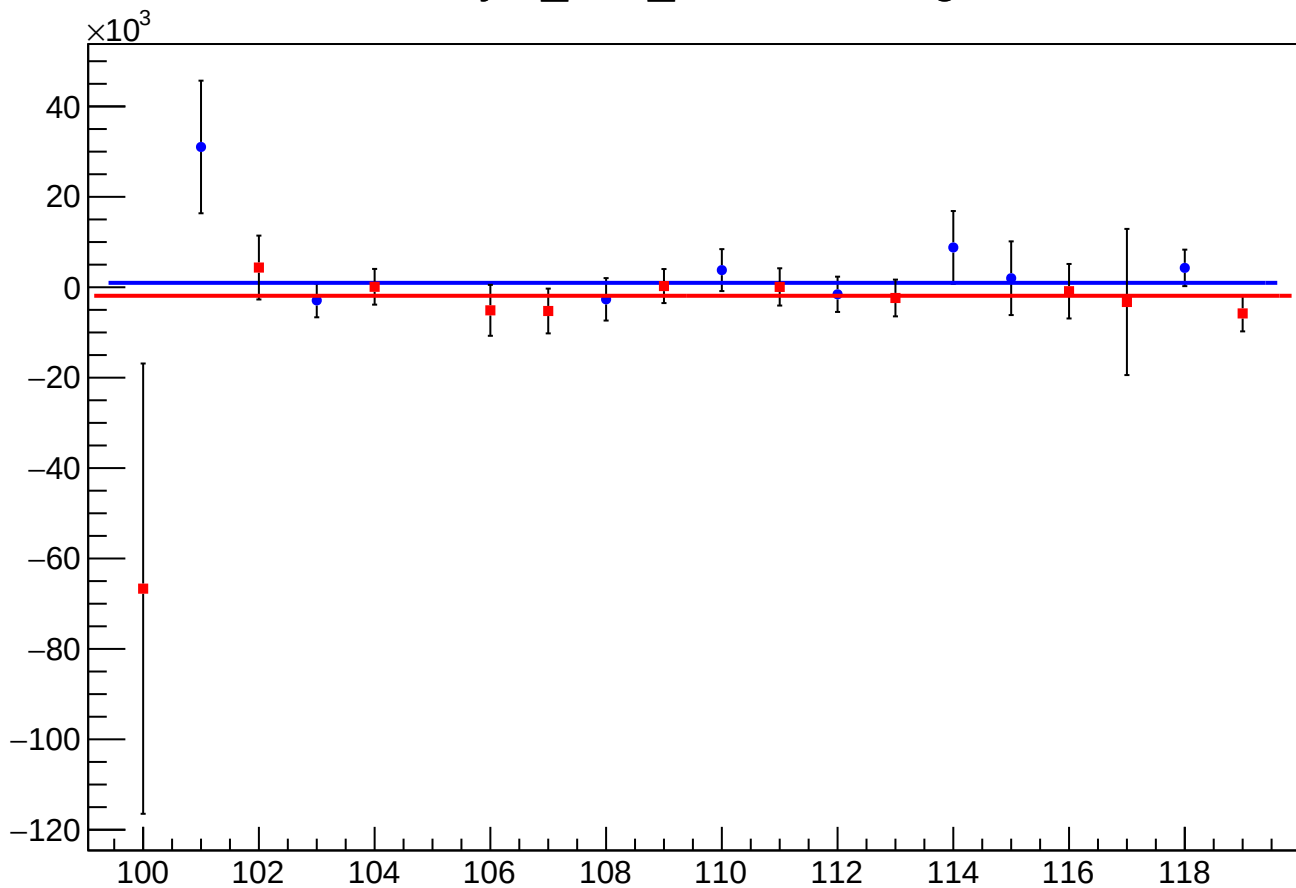
Right Out: 2846.882+/-1.050 χ^2/NDF : 311955.5/10

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

2906.459+/-1.234 χ^2/NDF : 667708.6/7

2846.882+/-1.050 χ^2/NDF : 311955.5/10

asym_atr1_mean vs Slug



Right In: 977.402+/-1752.547 χ^2/NDF : 8.3/7

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

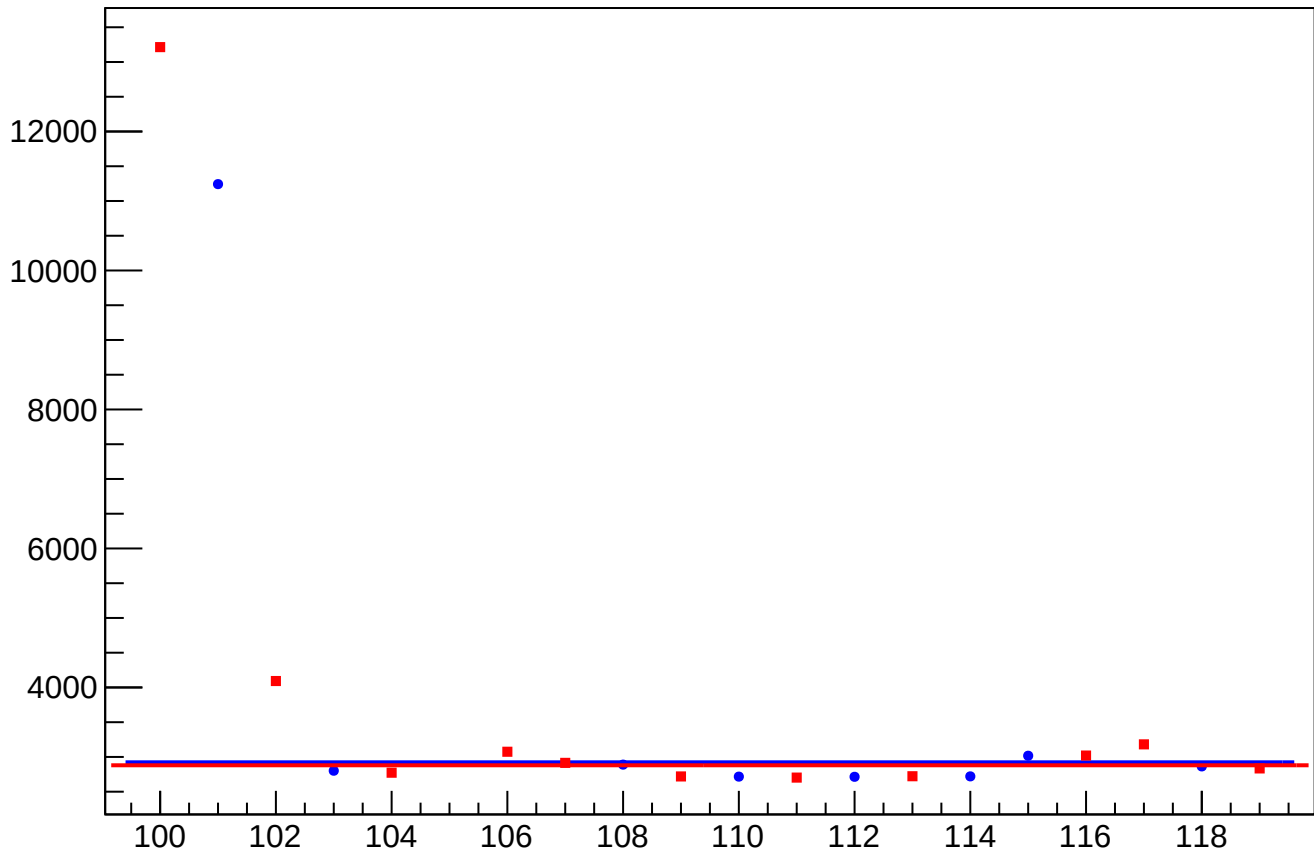
Right Out: -1885.040+/-1505.115 χ^2/NDF : 5.1/10

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

977.402+/-1752.547 χ^2/NDF : 8.3/7

-1885.040+/-1505.115 χ^2/NDF : 5.1/10

asym_atr1_rms vs Slug



Right In: 2922.614+/-1.239 χ^2/NDF : 657443.7/7

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

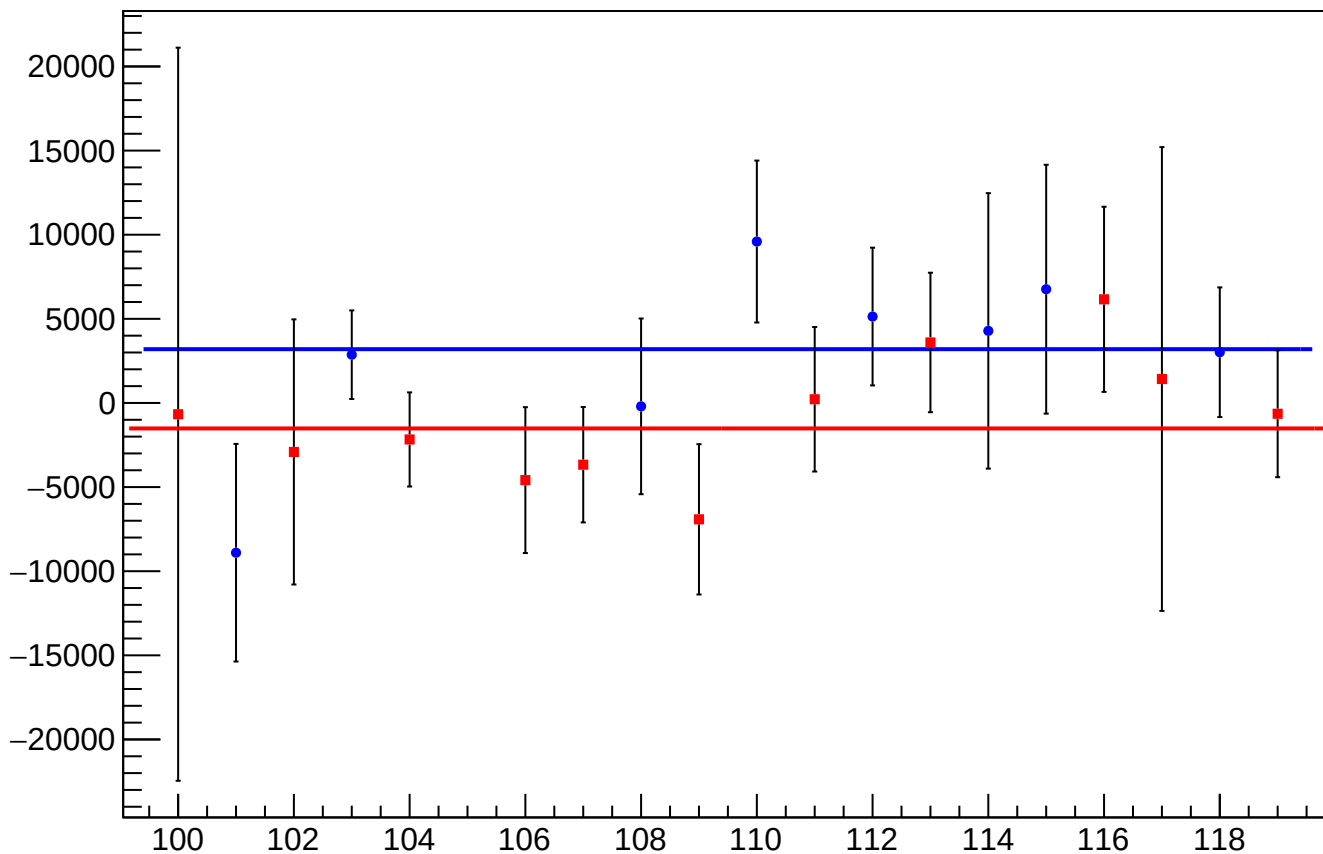
2922.614+/-1.239 χ^2/NDF : 657443.7/7

Right Out: 2880.090+/-1.064 χ^2/NDF : 161346.5/10

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

2880.090+/-1.064 χ^2/NDF : 161346.5/10

dit_asym_atr2_mean vs Slug



Right In: 3196.654+/-1564.862 χ^2/NDF : 6.2/7

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

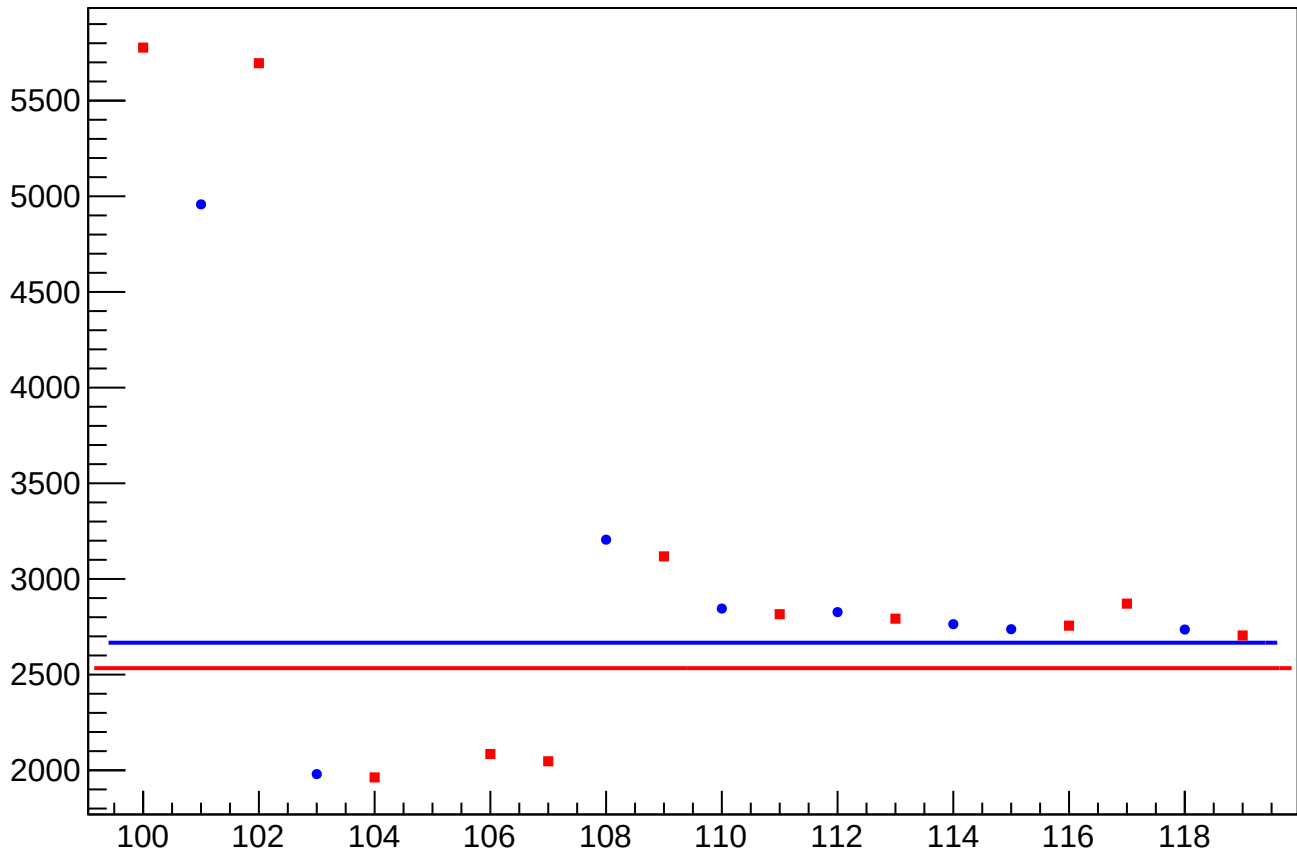
Right Out: -1514.414+/-1341.865 χ^2/NDF : 6.2/10

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

3196.654+/-1564.862 χ^2/NDF : 6.2/7

-1514.414+/-1341.865 χ^2/NDF : 6.2/10

dit_asym_atr2_rms vs Slug



Right In: 2666.804+/-1.107 χ^2/NDF : 415338.6/7

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

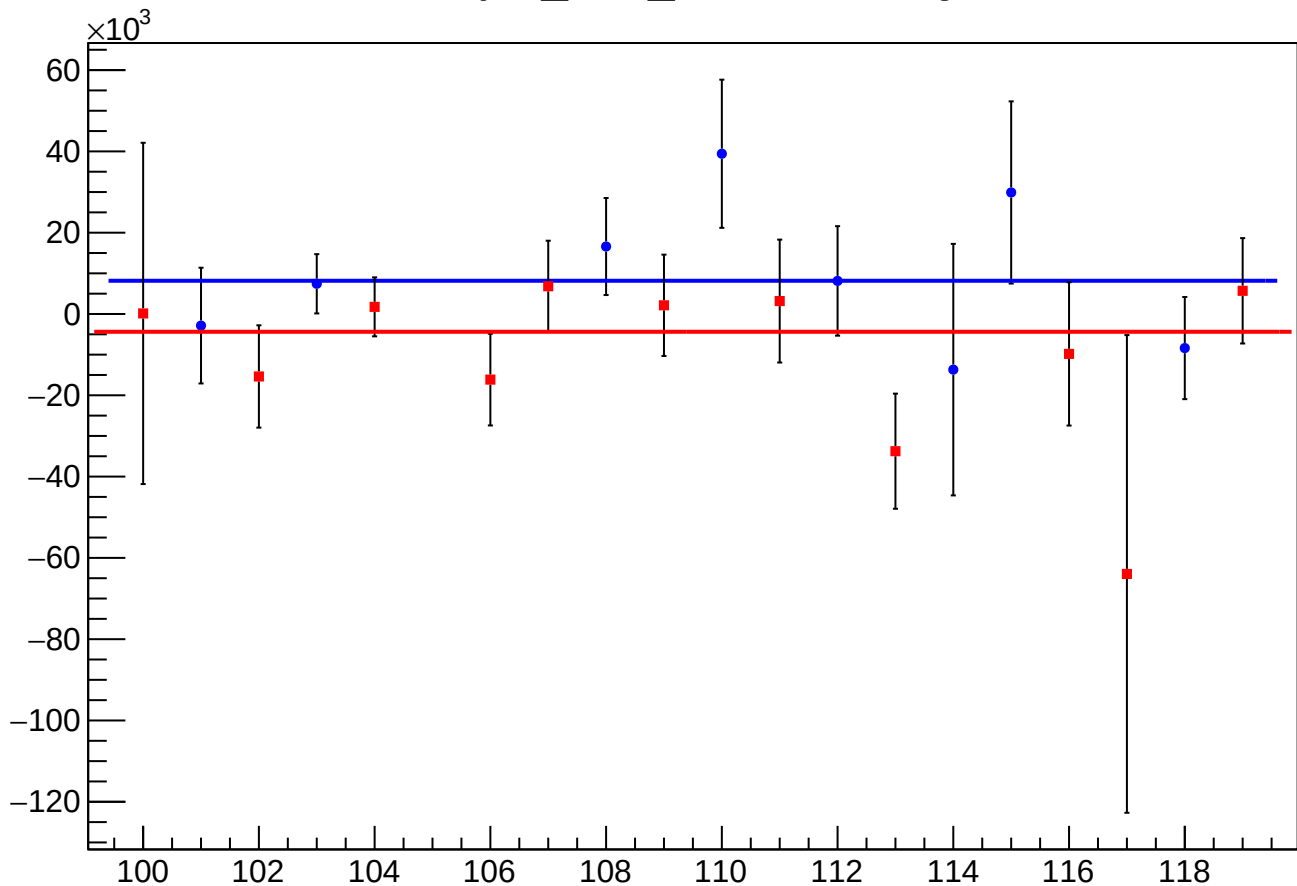
2666.804+/-1.107 χ^2/NDF : 415338.6/7

Right Out: 2533.786+/-0.948 χ^2/NDF : 570859.6/10

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

2533.786+/-0.948 χ^2/NDF : 570859.6/10

asym_atr2_mean vs Slug



Right In: 8175.527+/-4533.137 χ^2/NDF : 7.2/7

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

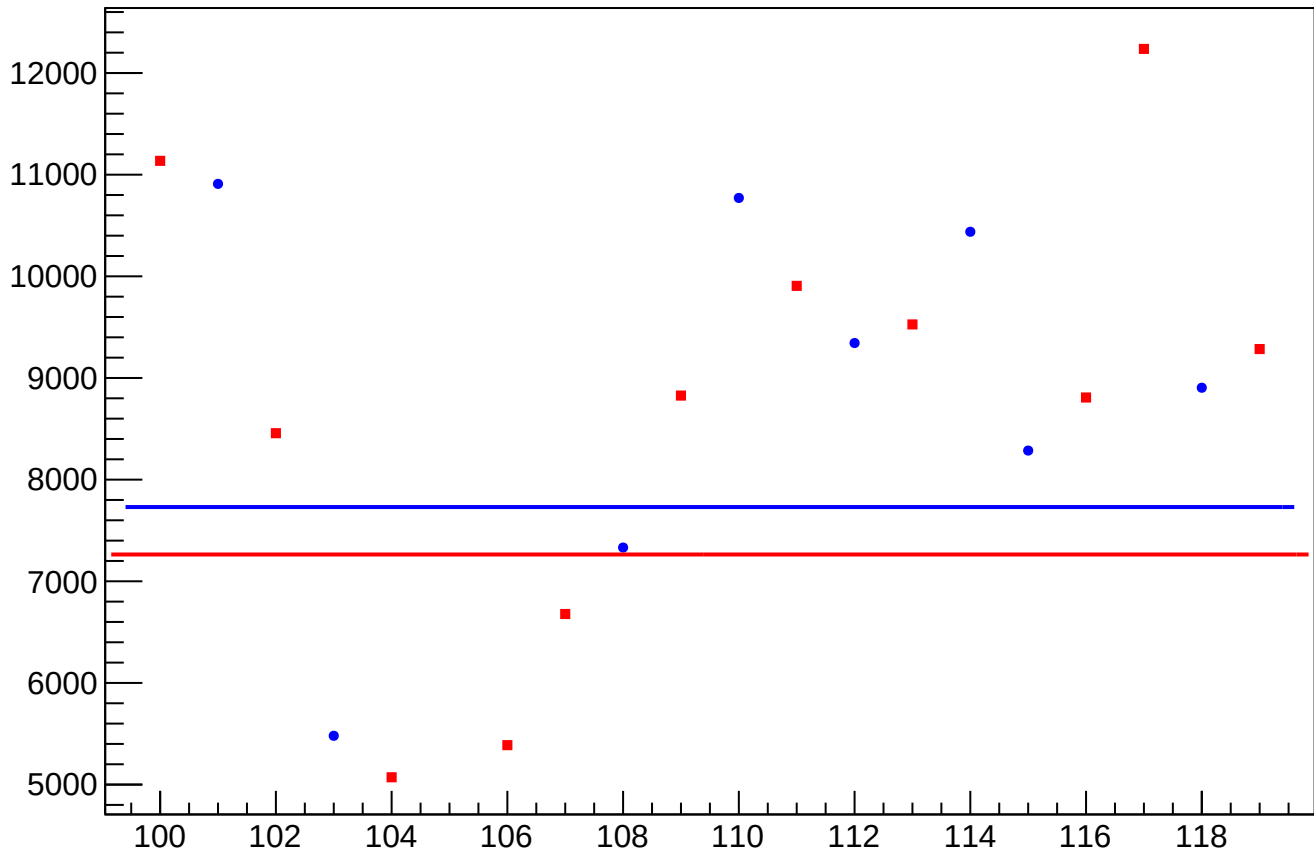
Right Out: -4374.717+/-3864.282 χ^2/NDF : 10.1/10

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

8175.527+/-4533.137 χ^2/NDF : 7.2/7

-4374.717+/-3864.282 χ^2/NDF : 10.1/10

asym_atr2_rms vs Slug



Right In: 7730.283+/-3.205 χ^2/NDF : 410869.6/7

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

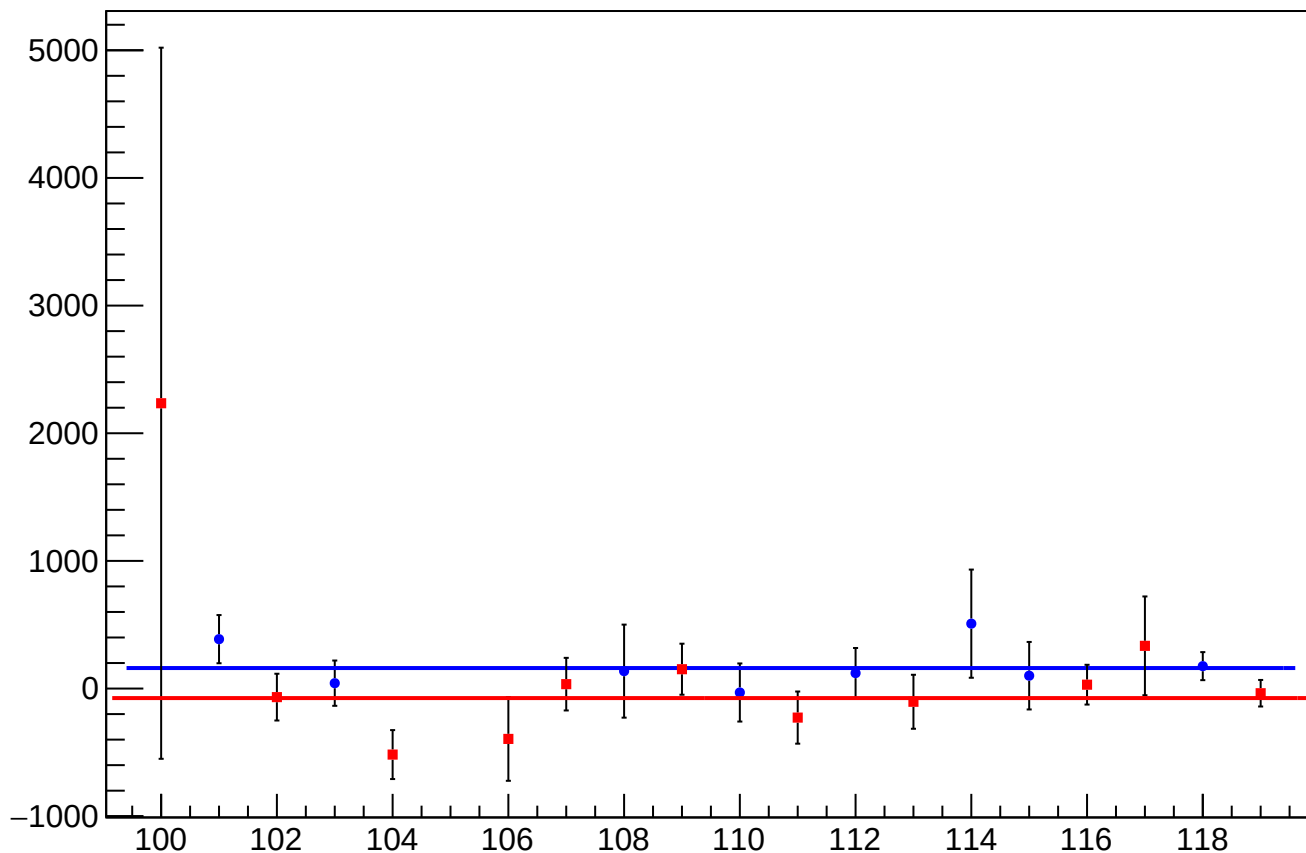
7730.283+/-3.205 χ^2/NDF : 410869.6/7

Right Out: 7263.615+/-2.732 χ^2/NDF : 500396.9/10

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

7263.615+/-2.732 χ^2/NDF : 500396.9/10

dit_asym_sam1_mean vs Slug



Right In: 160.677 $\pm$ 68.144 χ^2 /NDF: 3.4/7

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

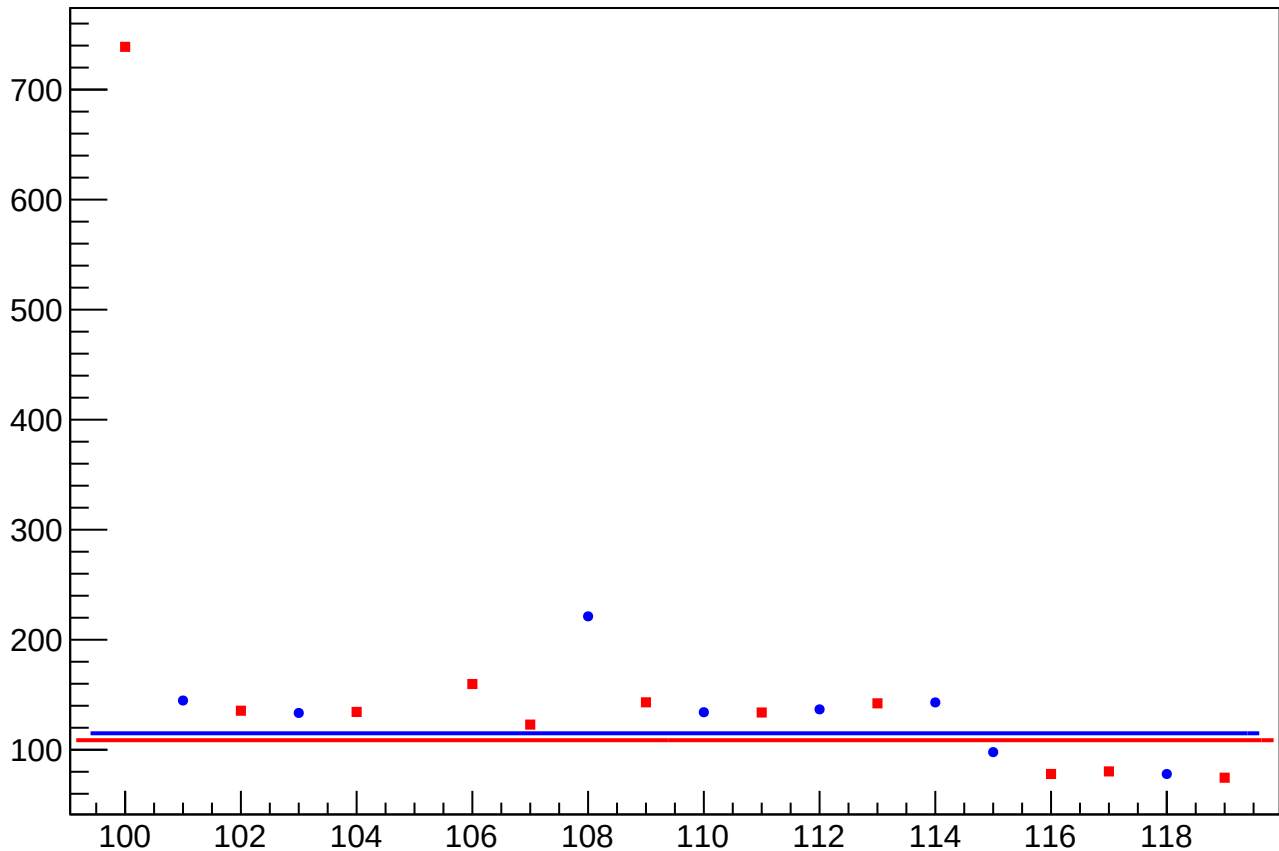
Right Out: -74.598 $\pm$ 57.572 χ^2 /NDF: 10.8/10

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

160.677 $\pm$ 68.144 χ^2 /NDF: 3.4/7

-74.598 $\pm$ 57.572 χ^2 /NDF: 10.8/10

dit_asym_sam1_rms vs Slug



Right In: 114.977 $\pm$ 0.048 χ^2 /NDF: 524236.4/7

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

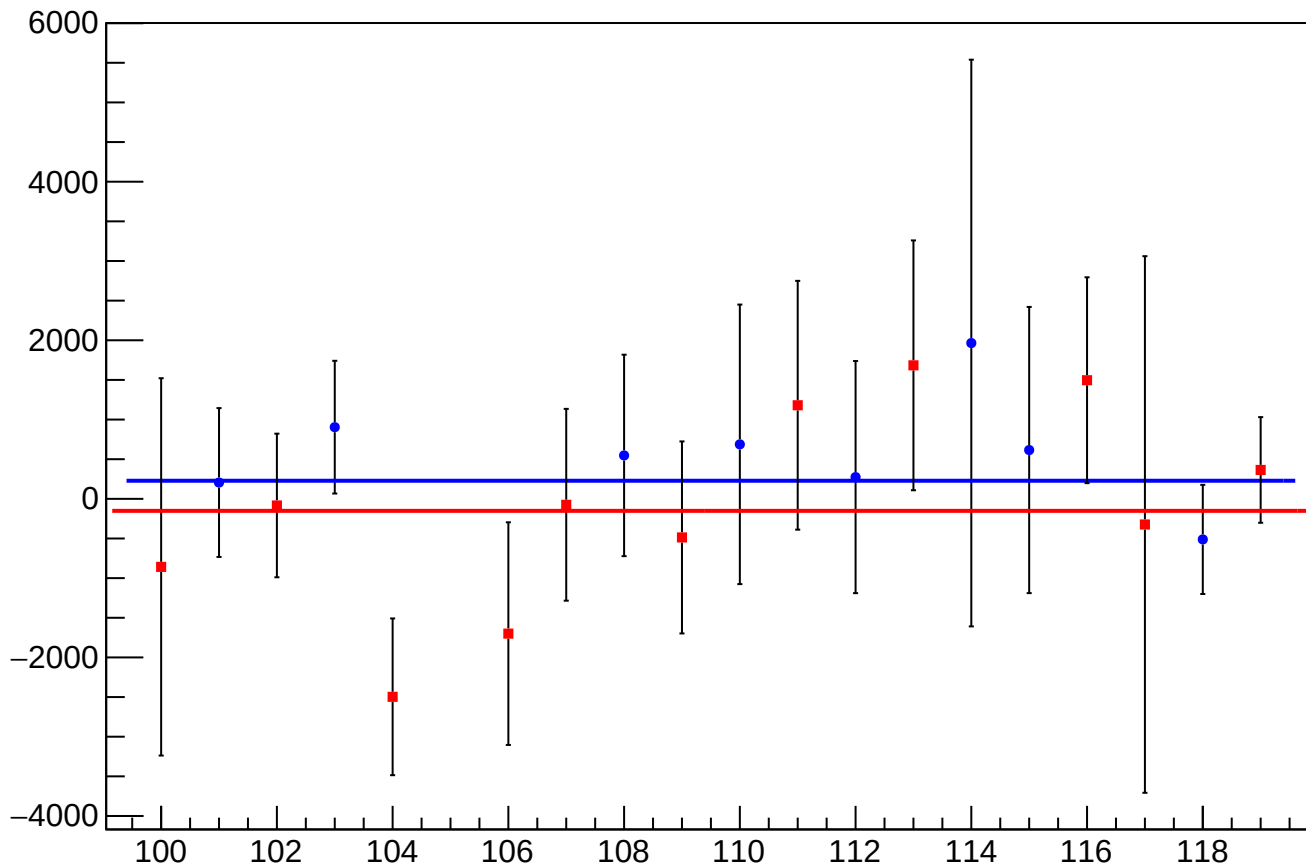
Right Out: 108.683 $\pm$ 0.041 χ^2 /NDF: 682297.4/10

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

114.977 $\pm$ 0.048 χ^2 /NDF: 524236.4/7

108.683 $\pm$ 0.041 χ^2 /NDF: 682297.4/10

asym_sam1_mean vs Slug



Right In: 228.339+/-393.298 χ^2/NDF : 2.2/7

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

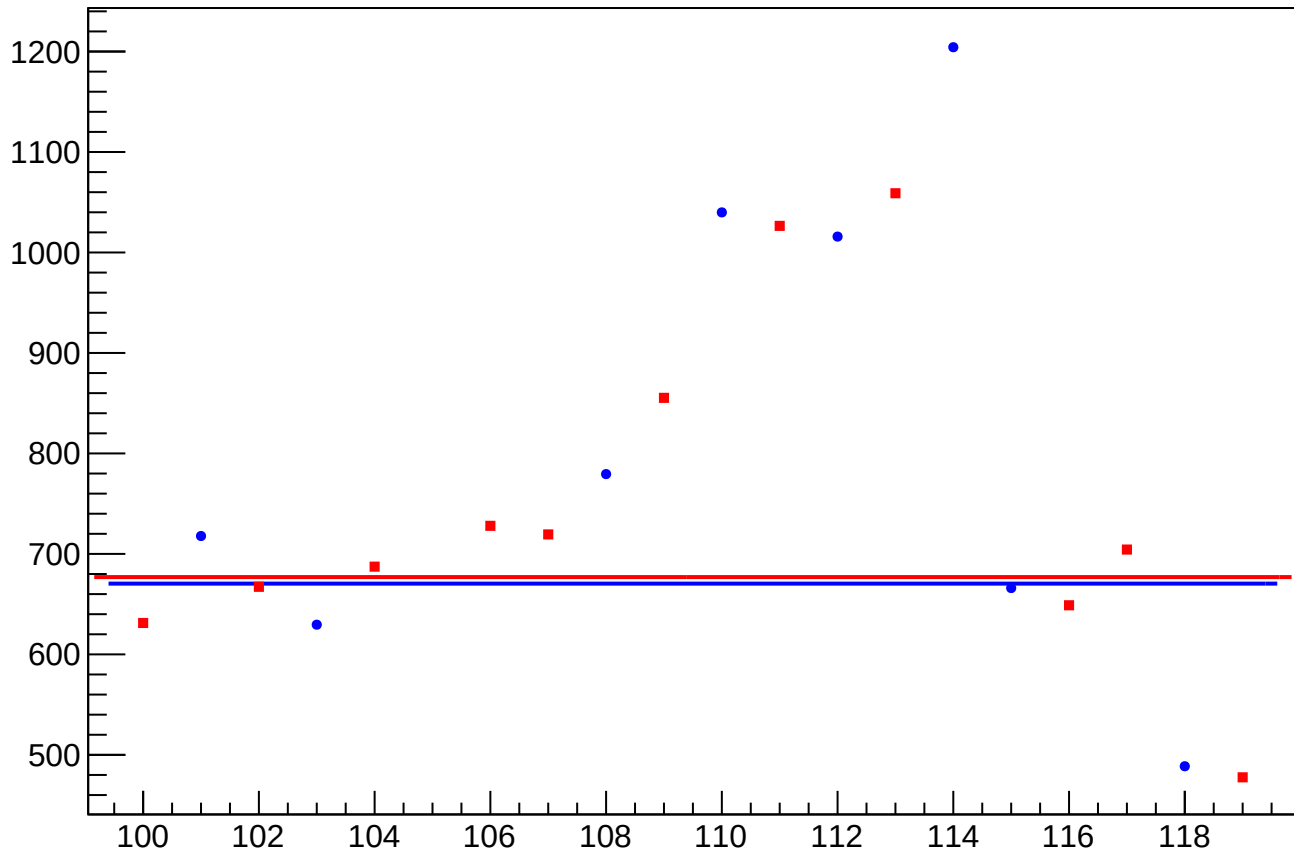
Right Out: -151.290+/-352.794 χ^2/NDF : 11.3/10

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

228.339+/-393.298 χ^2/NDF : 2.2/7

-151.290+/-352.794 χ^2/NDF : 11.3/10

asym_sam1_rms vs Slug



Right In: 670.435+/-0.278 χ^2/NDF : 407798.3/7

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

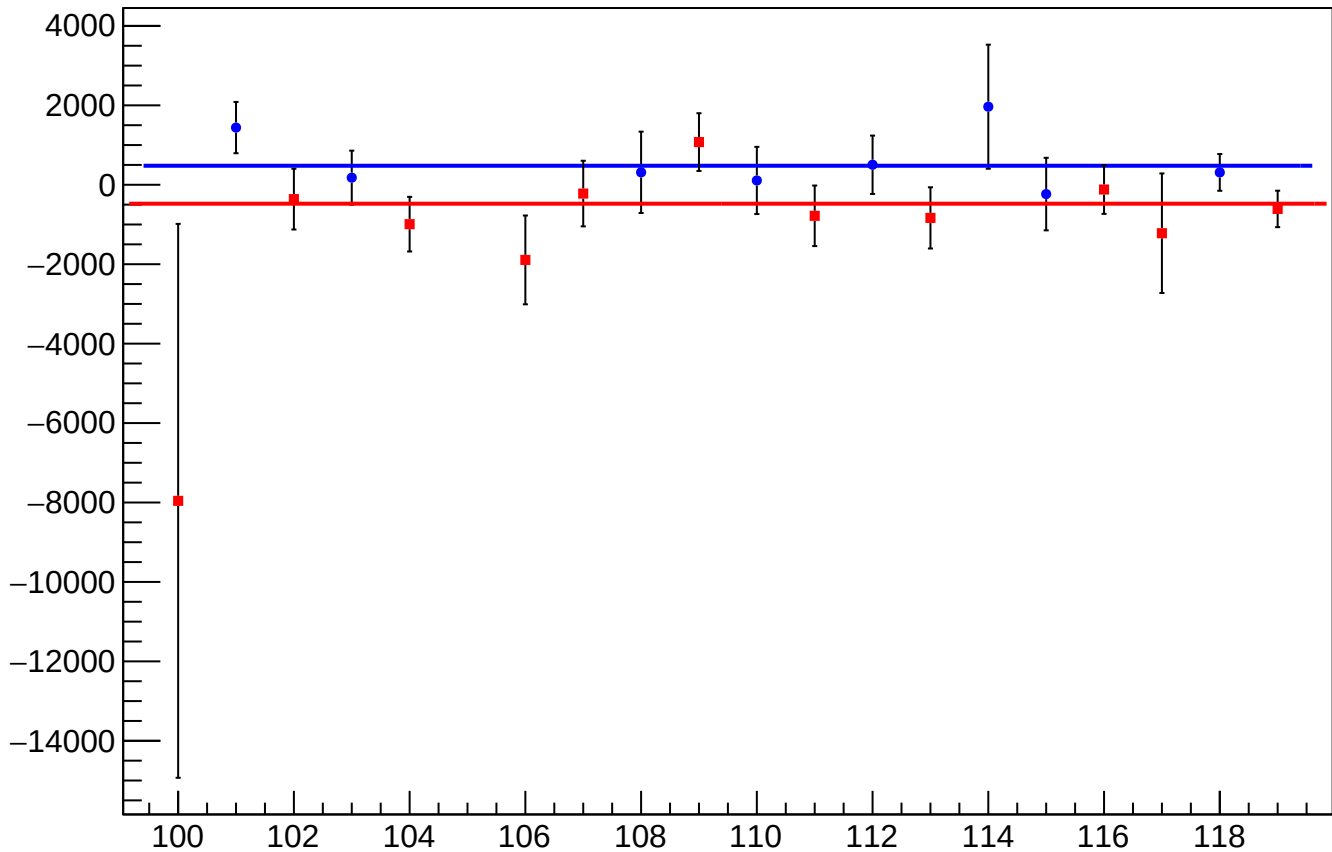
Right Out: 676.936+/-0.249 χ^2/NDF : 446550.4/10

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

670.435+/-0.278 χ^2/NDF : 407798.3/7

676.936+/-0.249 χ^2/NDF : 446550.4/10

dit_asym_sam2_mean vs Slug



Right In: 479.039 $\pm$ 257.821 χ^2 /NDF: 4.3/7

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

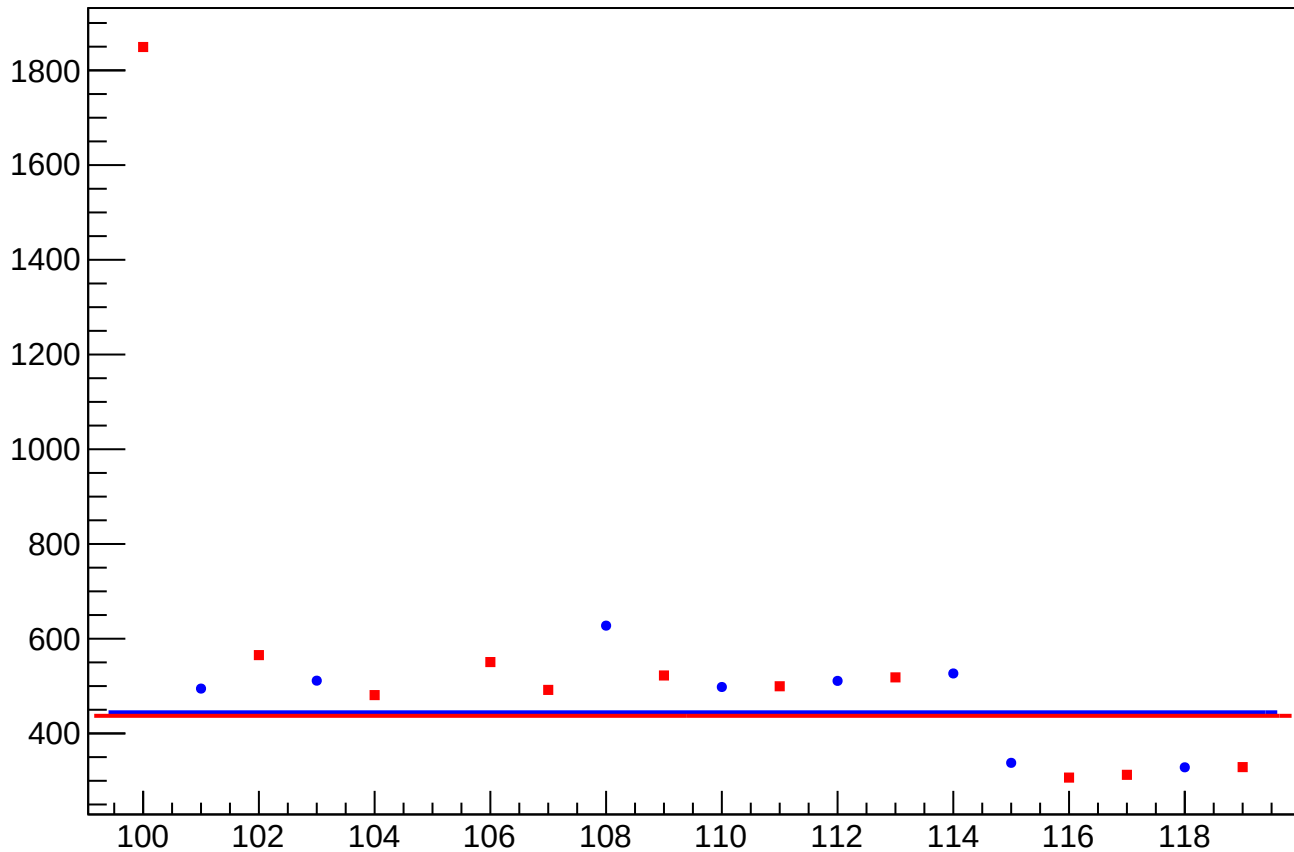
Right Out: -476.284 $\pm$ 227.871 χ^2 /NDF: 9.0/10

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

479.039 $\pm$ 257.821 χ^2 /NDF: 4.3/7

-476.284 $\pm$ 227.871 χ^2 /NDF: 9.0/10

dit_asym_sam2_rms vs Slug



Right In: 444.614 $\pm$ 0.182 χ^2 /NDF: 278249.5/7

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

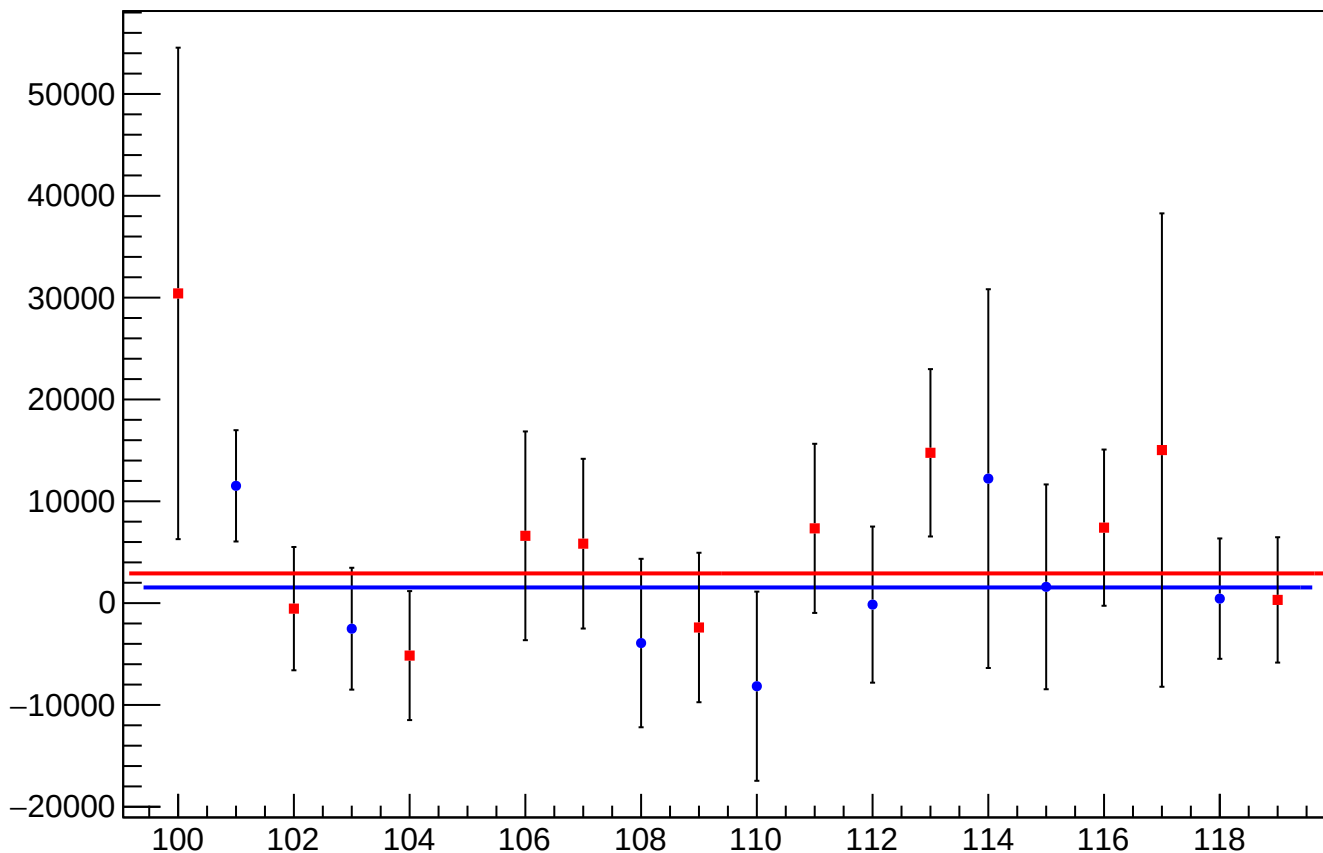
Right Out: 437.200 $\pm$ 0.161 χ^2 /NDF: 454329.1/10

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

444.614 $\pm$ 0.182 χ^2 /NDF: 278249.5/7

437.200 $\pm$ 0.161 χ^2 /NDF: 454329.1/10

asym_sam2_mean vs Slug



Right In: 1539.628 $\pm$ 2616.850 χ^2 /NDF: 5.7/7

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

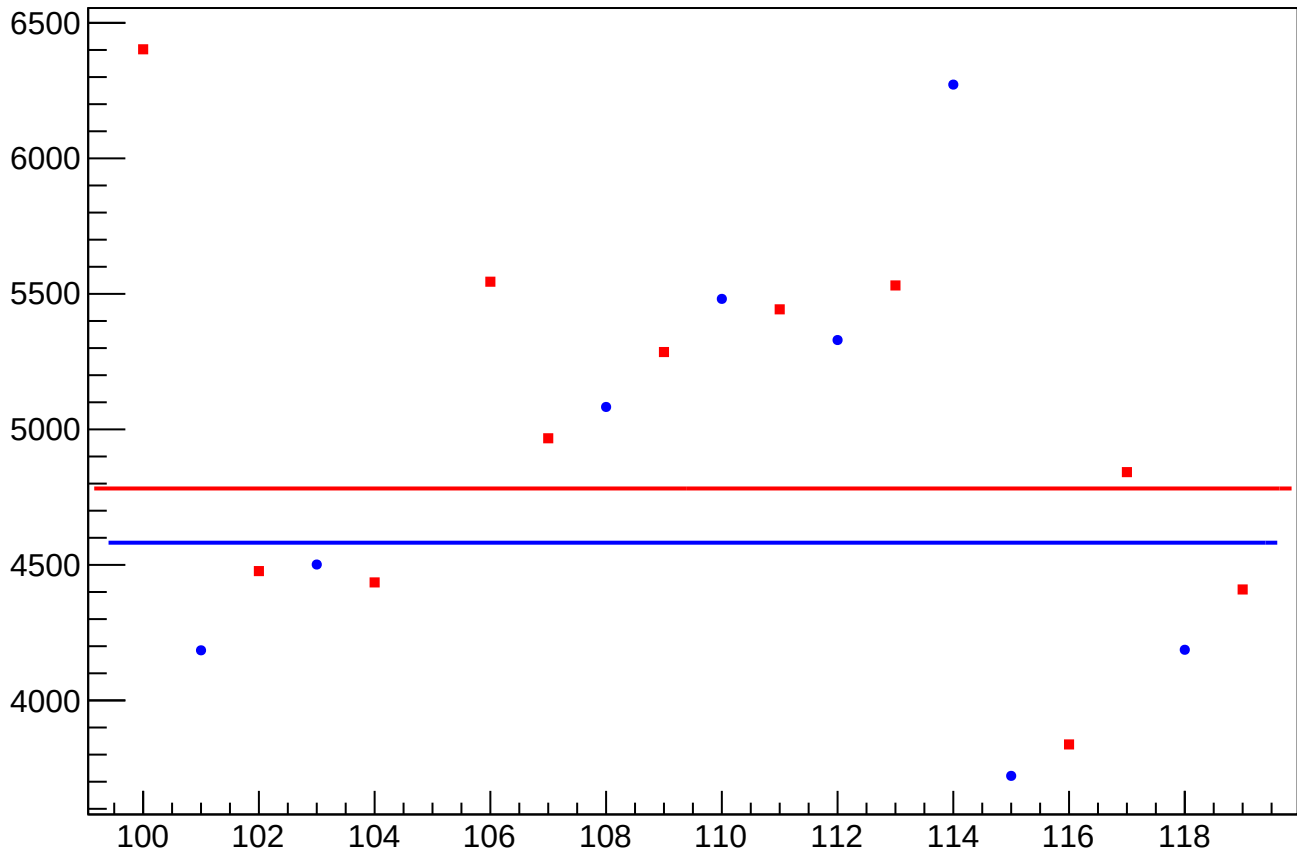
Right Out: 2916.939 $\pm$ 2418.530 χ^2 /NDF: 7.2/10

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

1539.628 $\pm$ 2616.850 χ^2 /NDF: 5.7/7

2916.939 $\pm$ 2418.530 χ^2 /NDF: 7.2/10

asym_sam2_rms vs Slug



Right In: 4581.943+/-1.850 χ^2/NDF : 96136.9/7

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

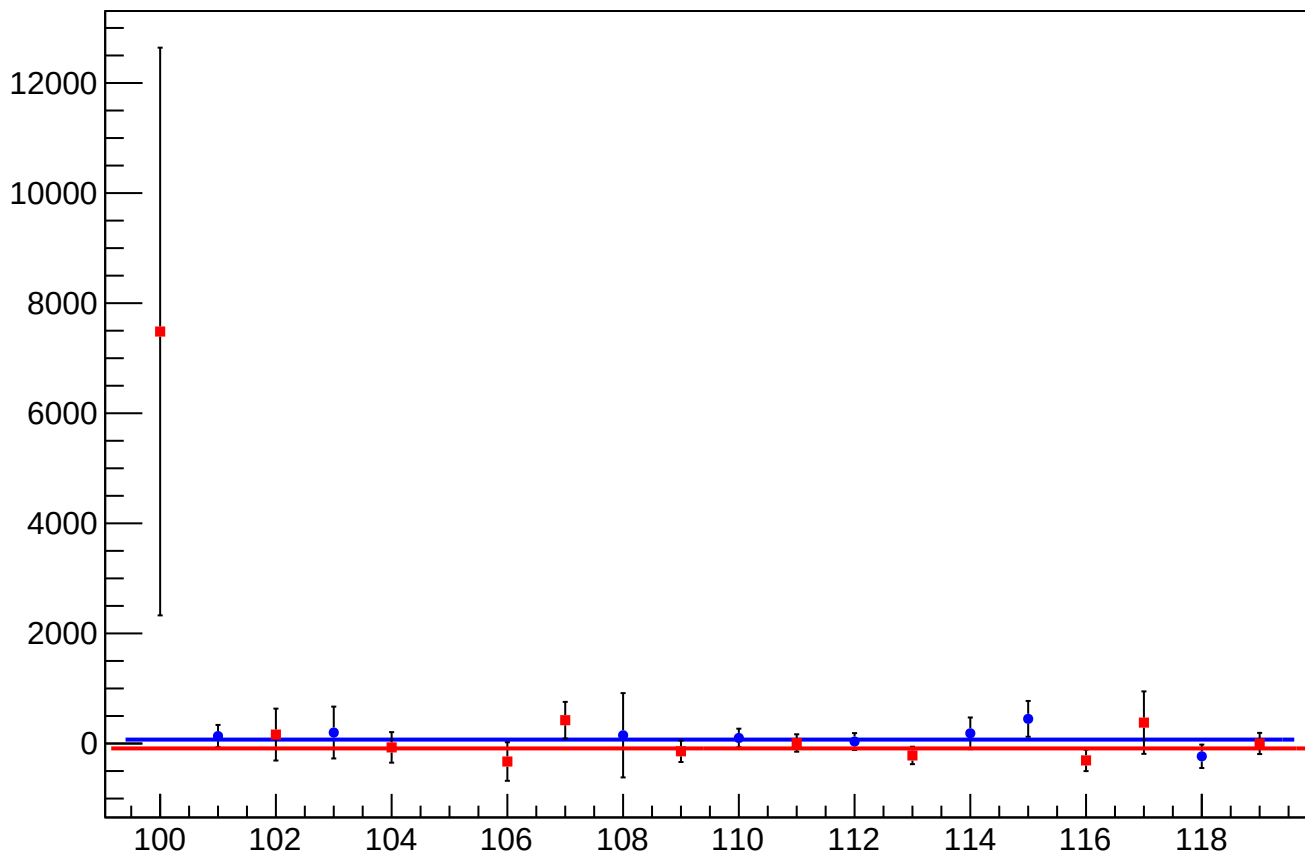
Right Out: 4781.983+/-1.710 χ^2/NDF : 108514.4/10

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

4581.943+/-1.850 χ^2/NDF : 96136.9/7

4781.983+/-1.710 χ^2/NDF : 108514.4/10

dit_asym_sam3_mean vs Slug



Right In: 71.422+/-81.077 χ^2/NDF : 3.8/7

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

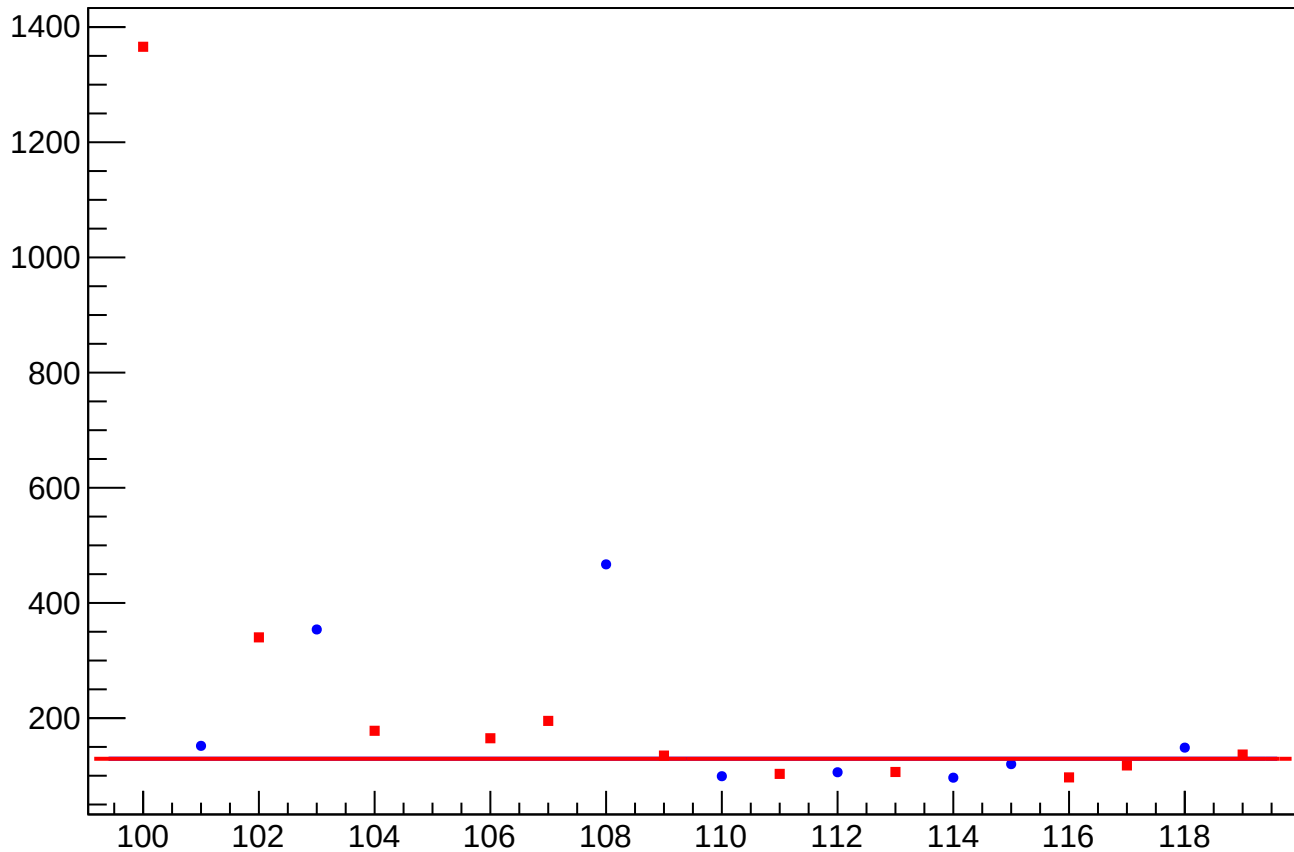
Right Out: -89.284+/-71.152 χ^2/NDF : 8.5/10

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

71.422+/-81.077 χ^2/NDF : 3.8/7

-89.284+/-71.152 χ^2/NDF : 8.5/10

dit_asym_sam3_rms vs Slug



Right In: 129.539+/-0.057 χ^2/NDF : 1023461.6/7

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

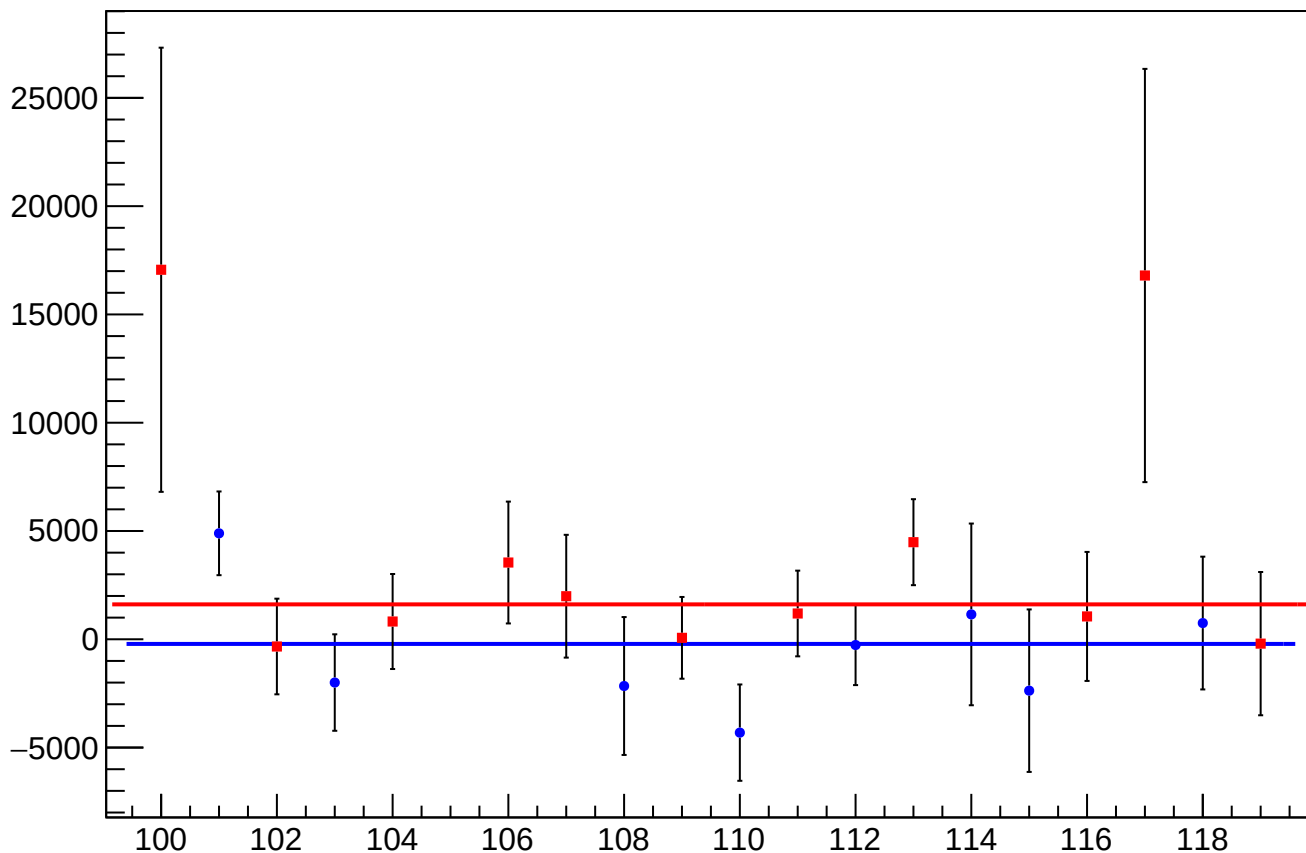
Right Out: 129.418+/-0.050 χ^2/NDF : 832908.0/10

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

129.539+/-0.057 χ^2/NDF : 1023461.6/7

129.418+/-0.050 χ^2/NDF : 832908.0/10

asym_sam3_mean vs Slug



Right In: -214.582+/-878.293 χ^2/NDF : 11.9/7

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

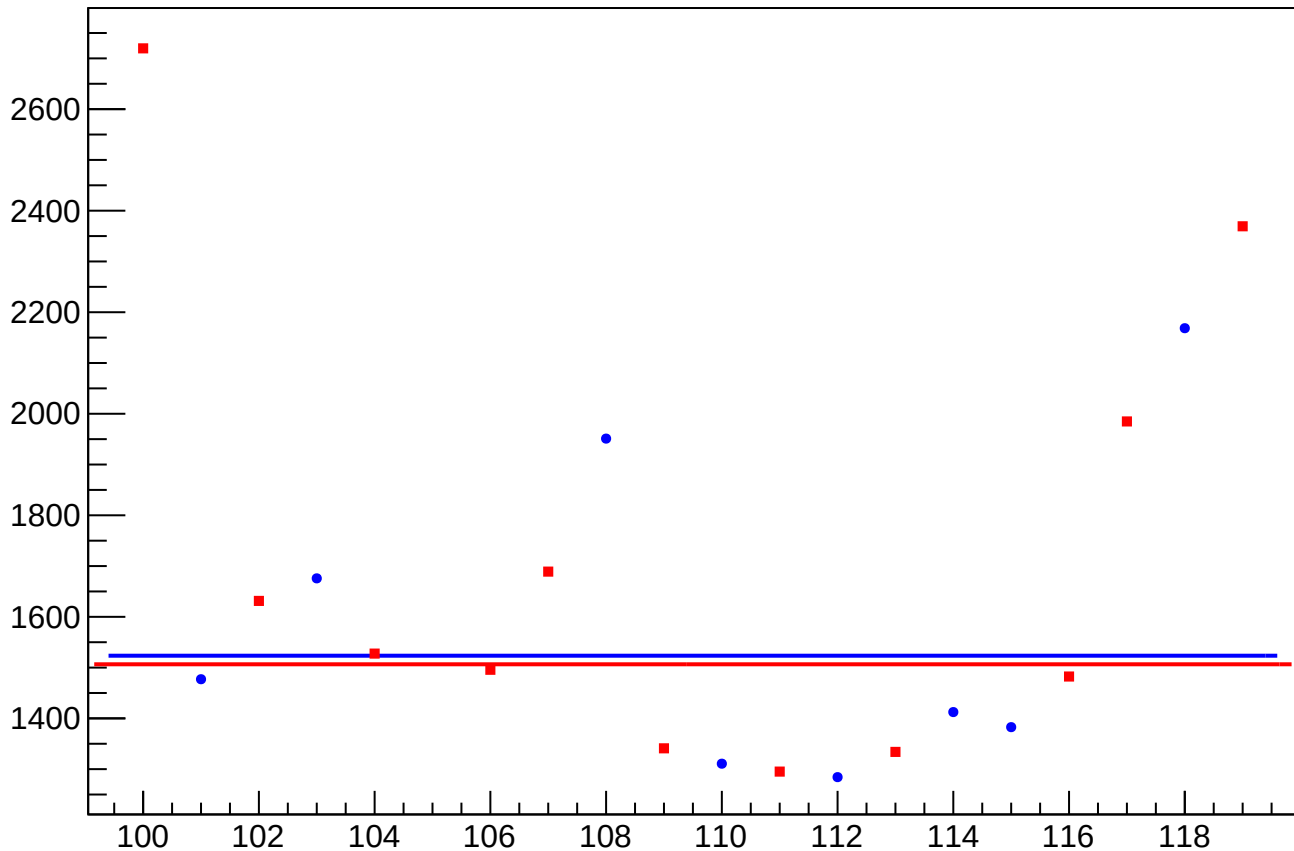
Right Out: 1611.928+/-771.923 χ^2/NDF : 9.3/10

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

-214.582+/-878.293 χ^2/NDF : 11.9/7

1611.928+/-771.923 χ^2/NDF : 9.3/10

asym_sam3_rms vs Slug



Right In: 1523.430+/-0.621 χ^2/NDF : 191072.9/7

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

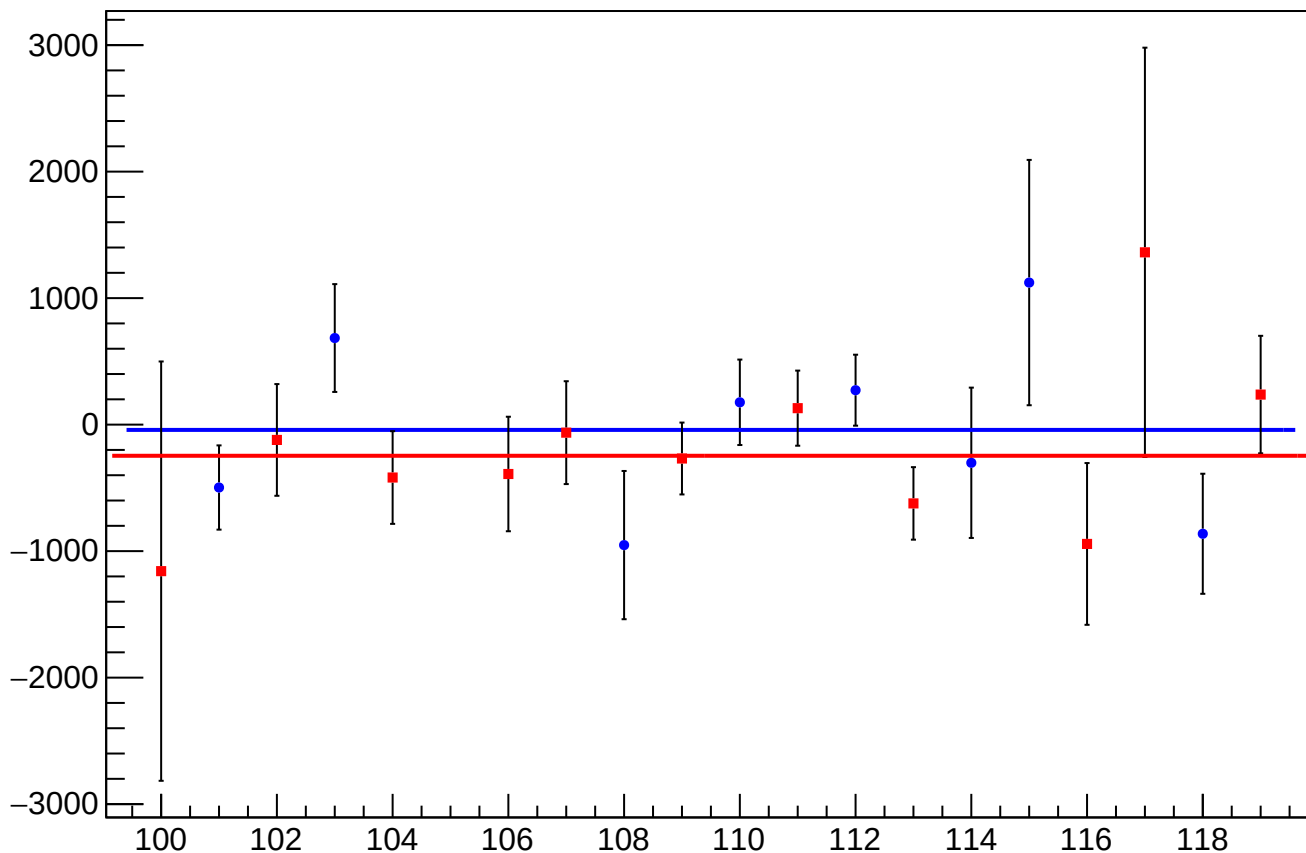
1523.430+/-0.621 χ^2/NDF : 191072.9/7

Right Out: 1506.526+/-0.546 χ^2/NDF : 237439.7/10

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

1506.526+/-0.546 χ^2/NDF : 237439.7/10

dit_asym_sam4_mean vs Slug



Right In: -41.756 ± 145.480 χ^2/NDF : 13.5/7

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

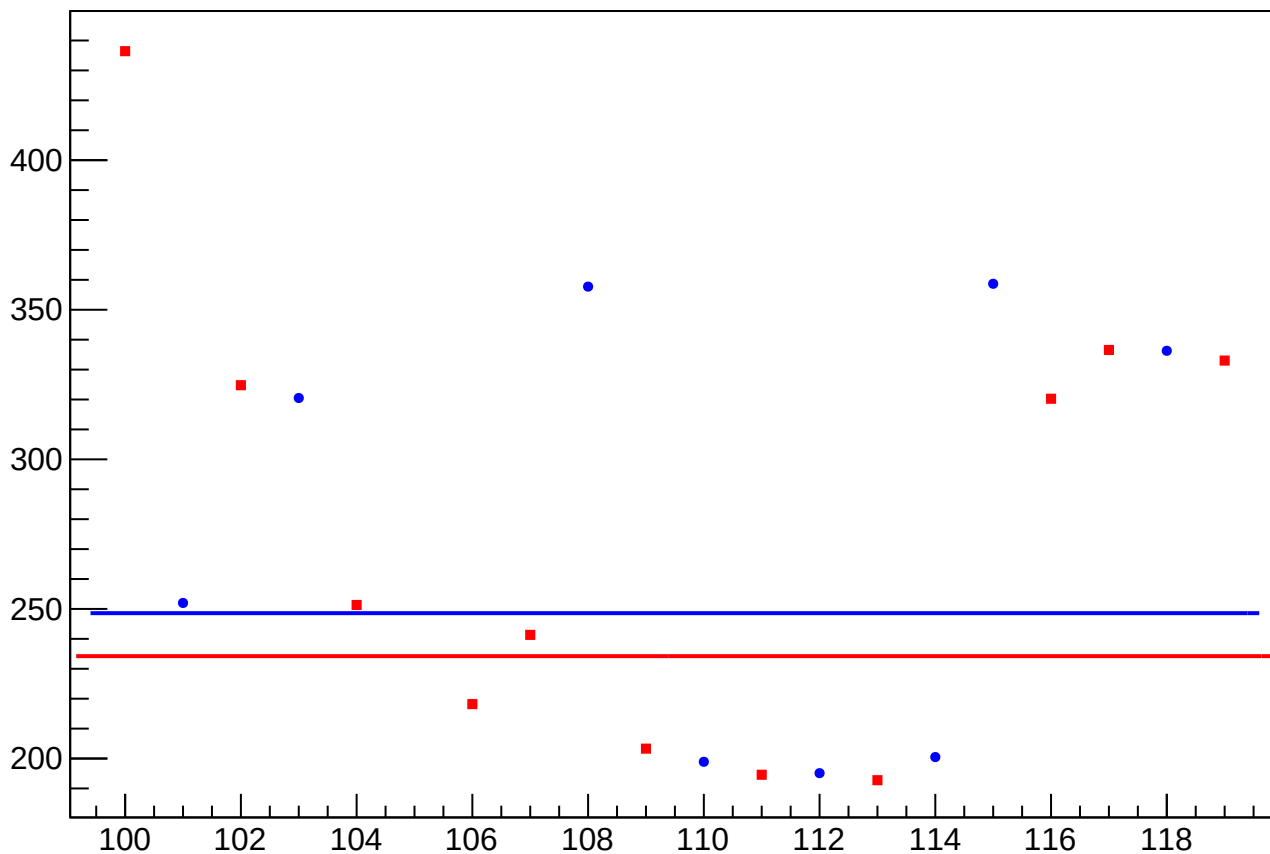
Right Out: -246.212 ± 121.939 χ^2/NDF : 7.5/10

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

-41.756 ± 145.480 χ^2/NDF : 13.5/7

-246.212 ± 121.939 χ^2/NDF : 7.5/10

dit_asym_sam4_rms vs Slug



Right In: 248.588 $\pm$ 0.103 χ^2 /NDF: 349721.8/7

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

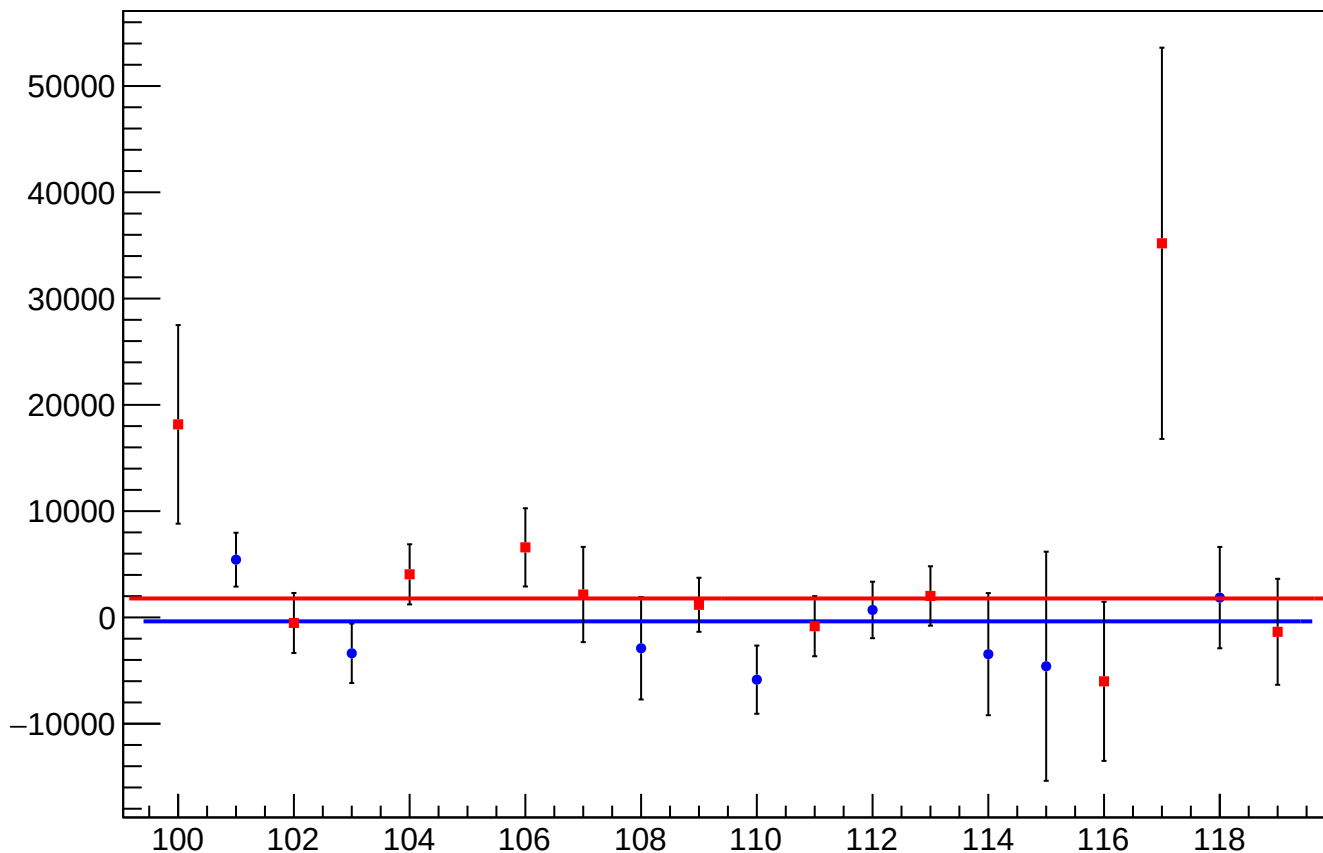
Right Out: 234.220 $\pm$ 0.086 χ^2 /NDF: 357300.5/10

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

248.588 $\pm$ 0.103 χ^2 /NDF: 349721.8/7

234.220 $\pm$ 0.086 χ^2 /NDF: 357300.5/10

asym_sam4_mean vs Slug



Right In: -370.239+/-1242.175 χ^2/NDF : 10.4/7

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

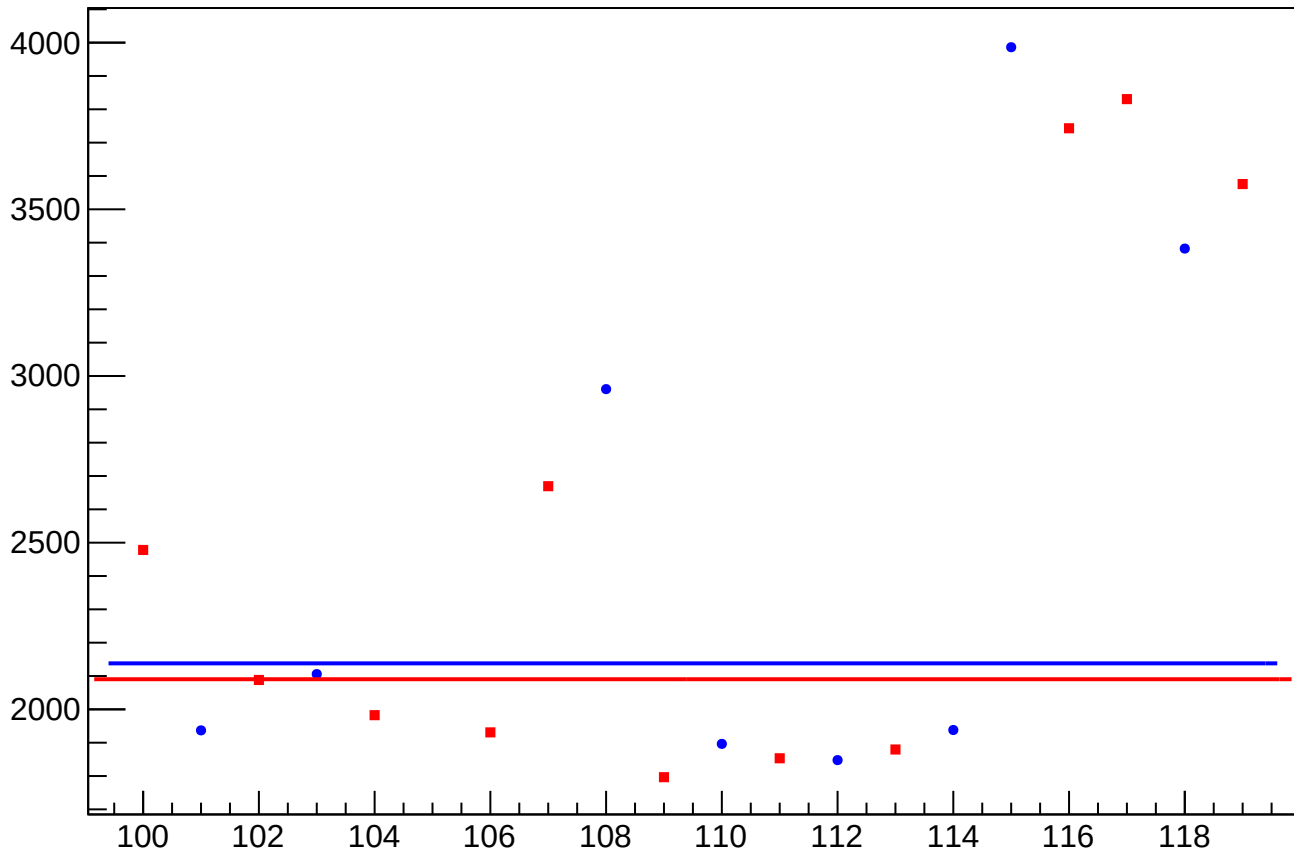
Right Out: 1785.067+/-1081.932 χ^2/NDF : 11.8/10

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

-370.239+/-1242.175 χ^2/NDF : 10.4/7

1785.067+/-1081.932 χ^2/NDF : 11.8/10

asym_sam4_rms vs Slug



Right In: 2137.959 $\pm$ 0.878 χ^2 /NDF: 303705.1/7

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

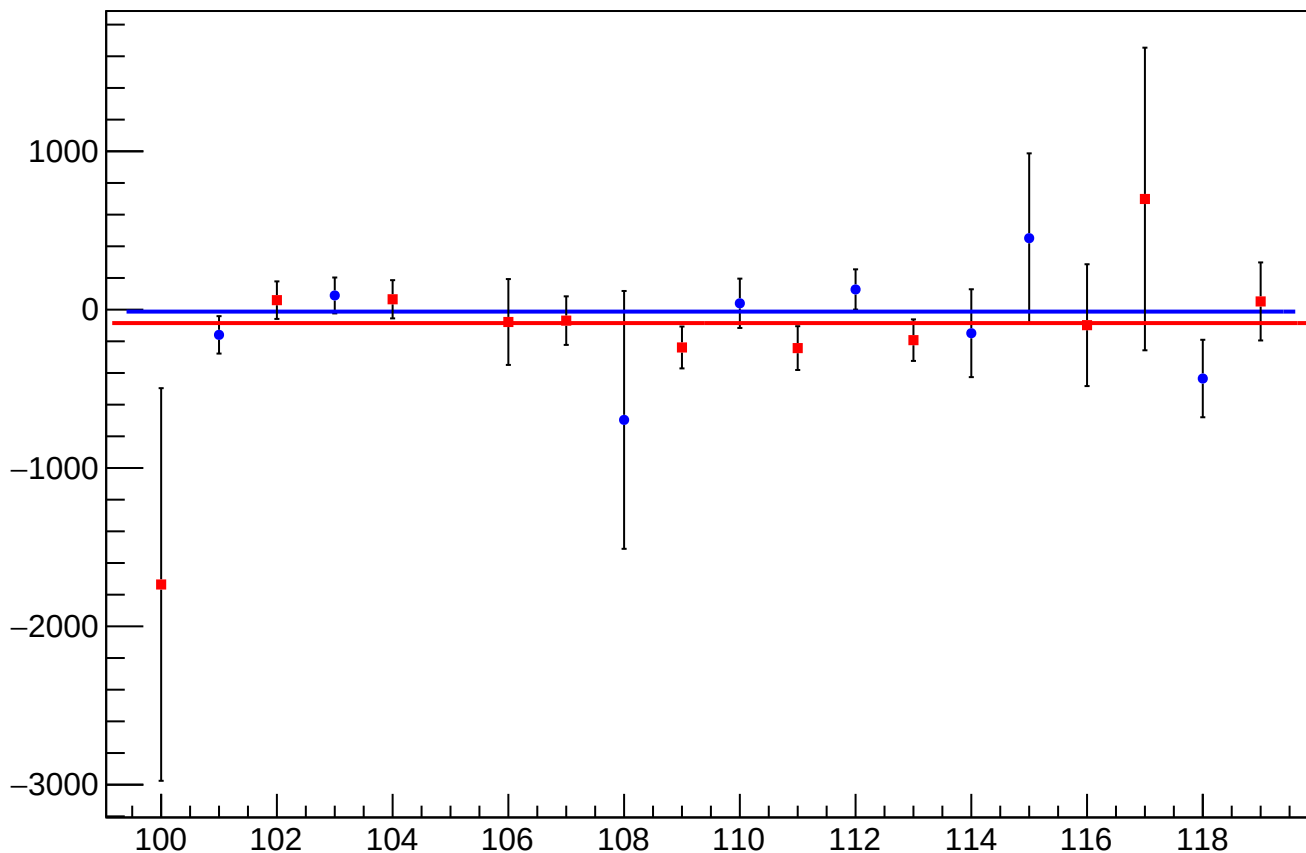
Right Out: 2090.386 $\pm$ 0.765 χ^2 /NDF: 388535.3/10

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

2137.959 $\pm$ 0.878 χ^2 /NDF: 303705.1/7

2090.386 $\pm$ 0.765 χ^2 /NDF: 388535.3/10

dit_asym_sam5_mean vs Slug



Right In: -12.347 $\pm$ 58.990 χ^2 /NDF: 8.4/7

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

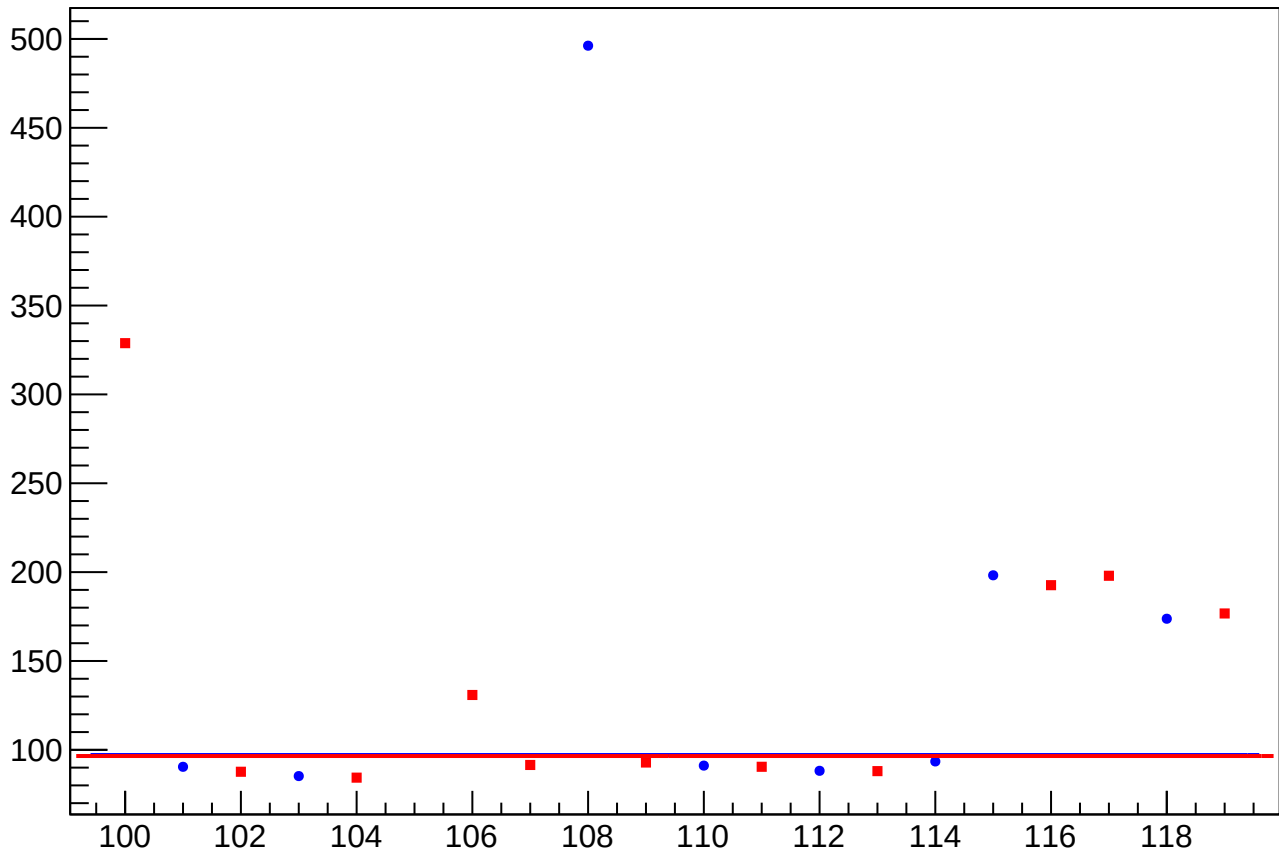
Right Out: -84.883 $\pm$ 50.727 χ^2 /NDF: 9.1/10

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

-12.347 $\pm$ 58.990 χ^2 /NDF: 8.4/7

-84.883 $\pm$ 50.727 χ^2 /NDF: 9.1/10

dit_asym_sam5_rms vs Slug



Right In: 97.075+/-0.042 χ^2 /NDF: 789652.1/7

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

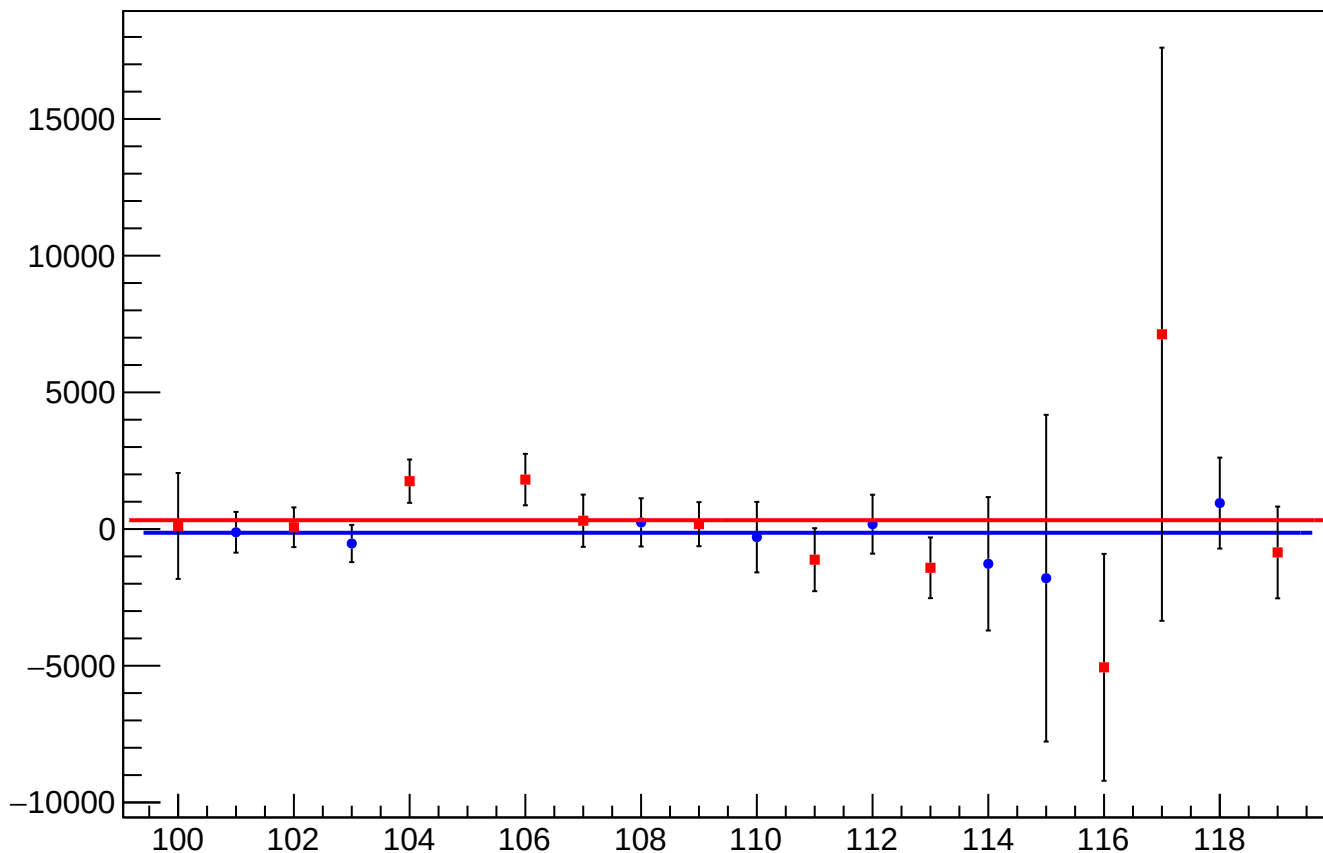
97.075+/-0.042 χ^2 /NDF: 789652.1/7

Right Out: 96.529+/-0.036 χ^2 /NDF: 509086.0/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

96.529+/-0.036 χ^2 /NDF: 509086.0/10

asym_sam5_mean vs Slug



Right In: -135.746+/-370.937 χ^2/NDF : 1.3/7

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

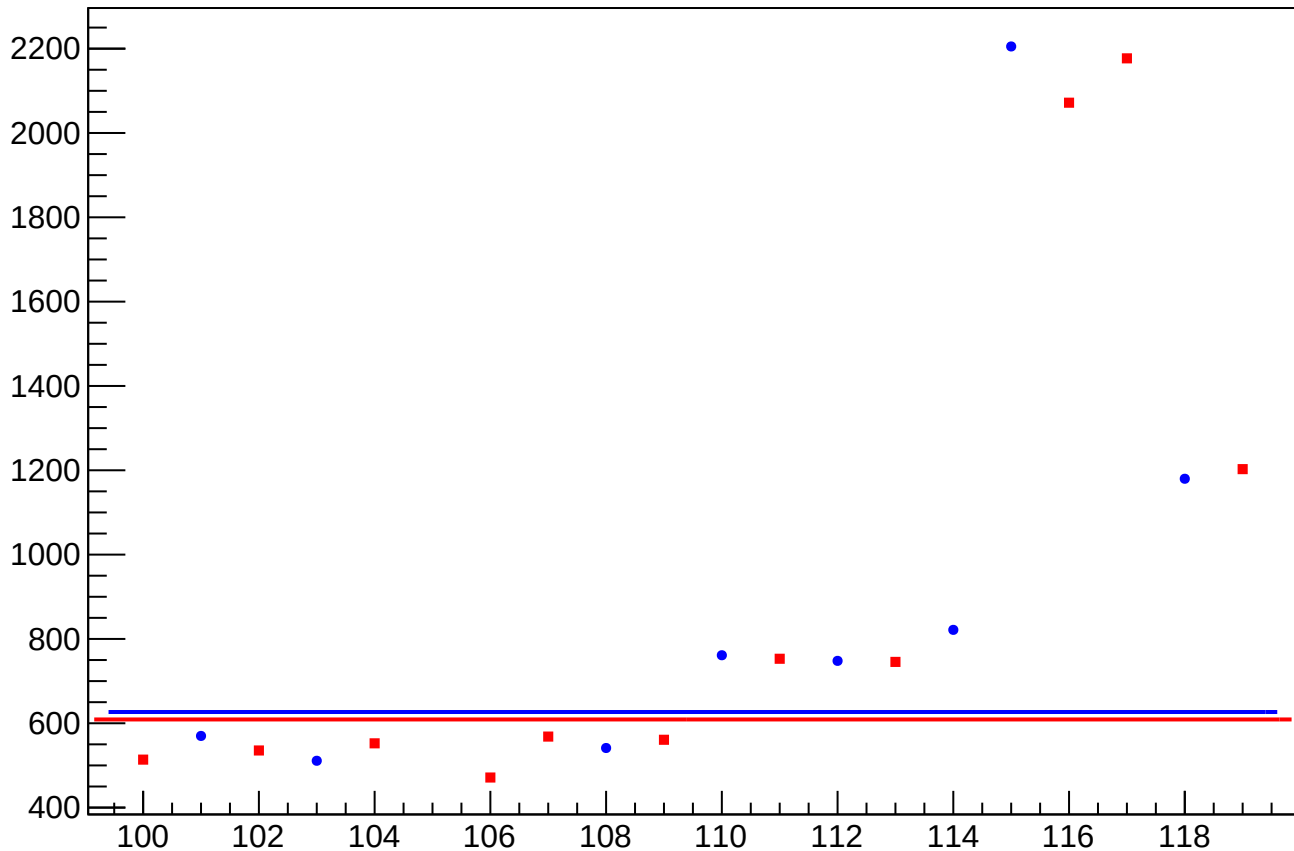
Right Out: 323.442+/-324.388 χ^2/NDF : 12.5/10

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

-135.746+/-370.937 χ^2/NDF : 1.3/7

323.442+/-324.388 χ^2/NDF : 12.5/10

asym_sam5_rms vs Slug



Right In: 626.703 $\pm$ 0.262 χ^2 /NDF: 508840.9/7

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

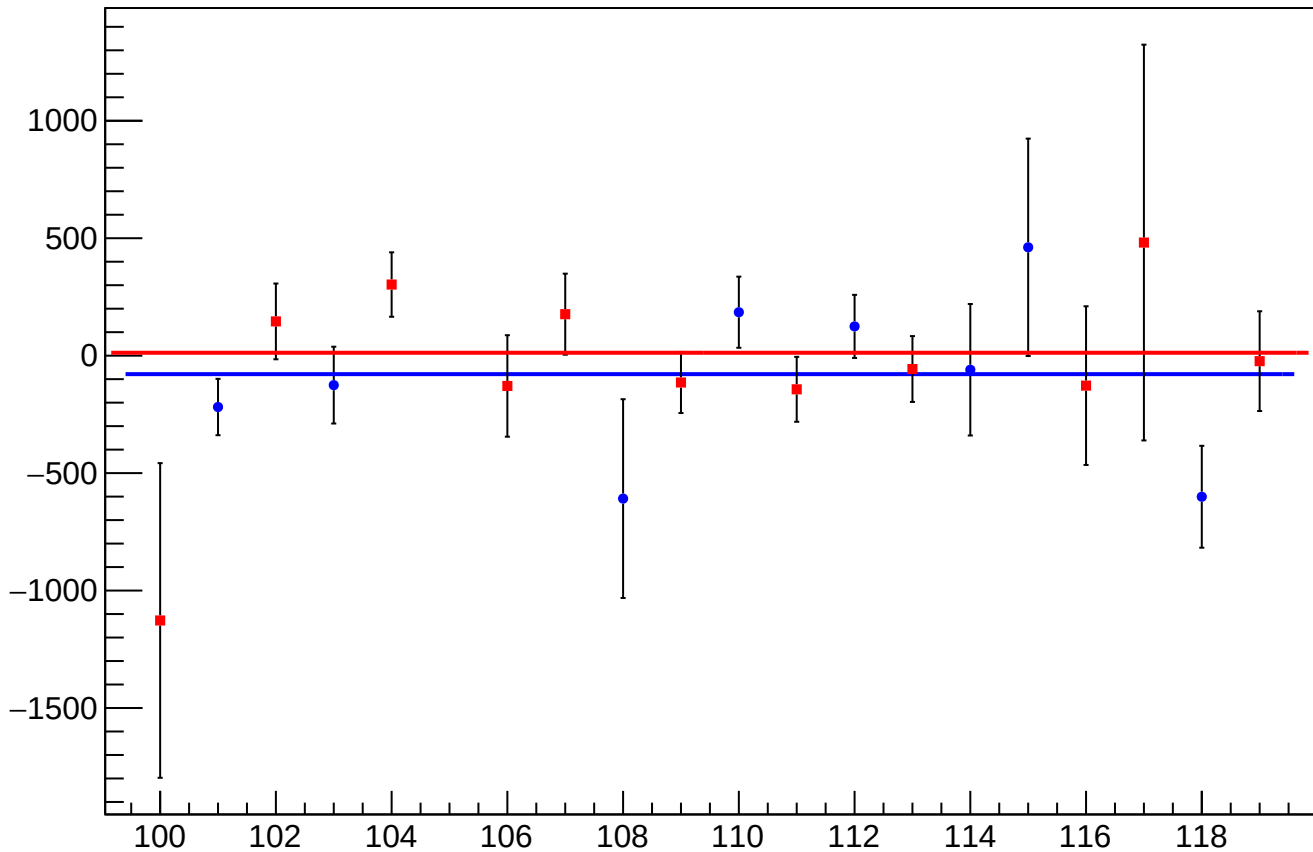
Right Out: 609.024 $\pm$ 0.229 χ^2 /NDF: 694192.5/10

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

626.703 $\pm$ 0.262 χ^2 /NDF: 508840.9/7

609.024 $\pm$ 0.229 χ^2 /NDF: 694192.5/10

dit_asym_sam6_mean vs Slug



Right In: -78.639 $\pm$ 63.221 χ^2 /NDF: 15.5/7

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

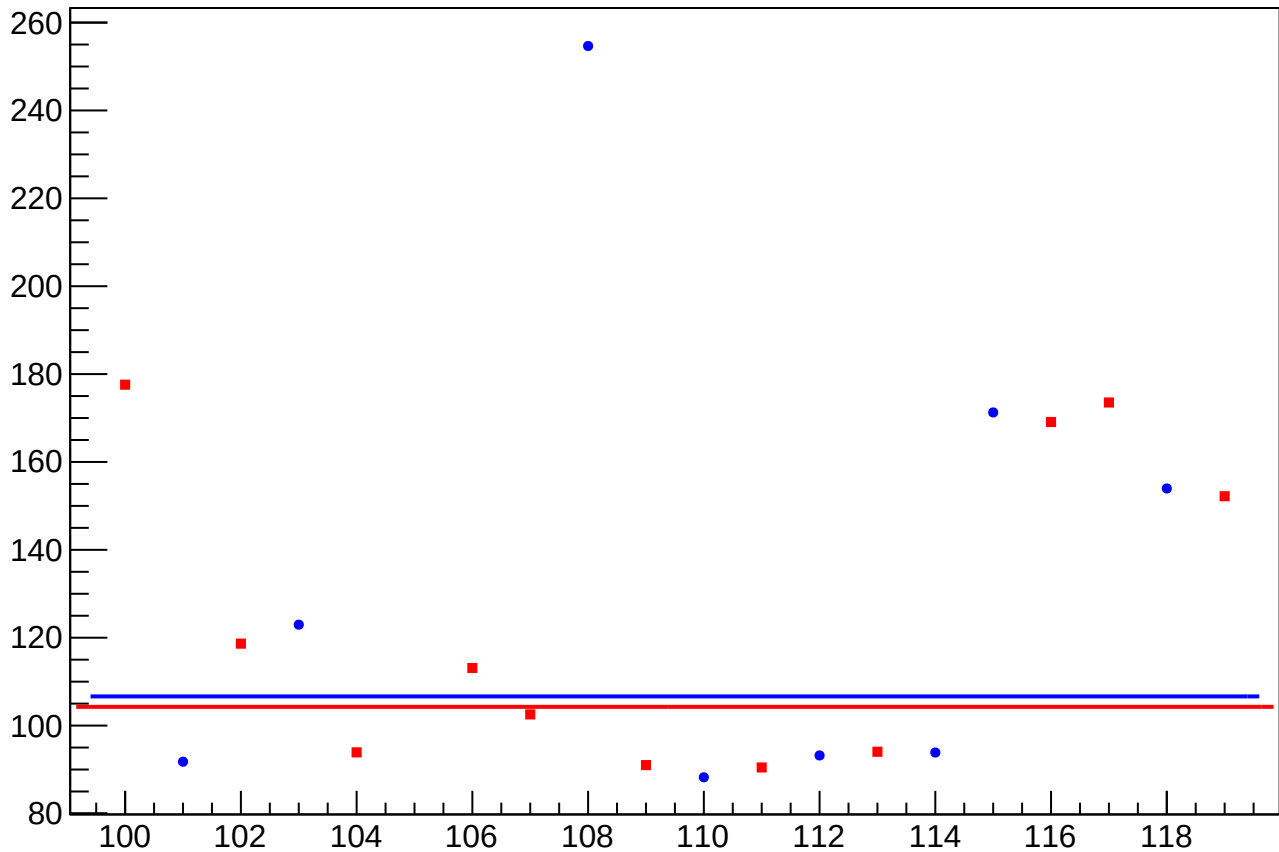
Right Out: 12.434 $\pm$ 53.949 χ^2 /NDF: 12.4/10

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

-78.639 $\pm$ 63.221 χ^2 /NDF: 15.5/7

12.434 $\pm$ 53.949 χ^2 /NDF: 12.4/10

dit_asym_sam6_rms vs Slug



Right In: 106.643 $\pm$ 0.045 χ^2 /NDF: 483308.0/7

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

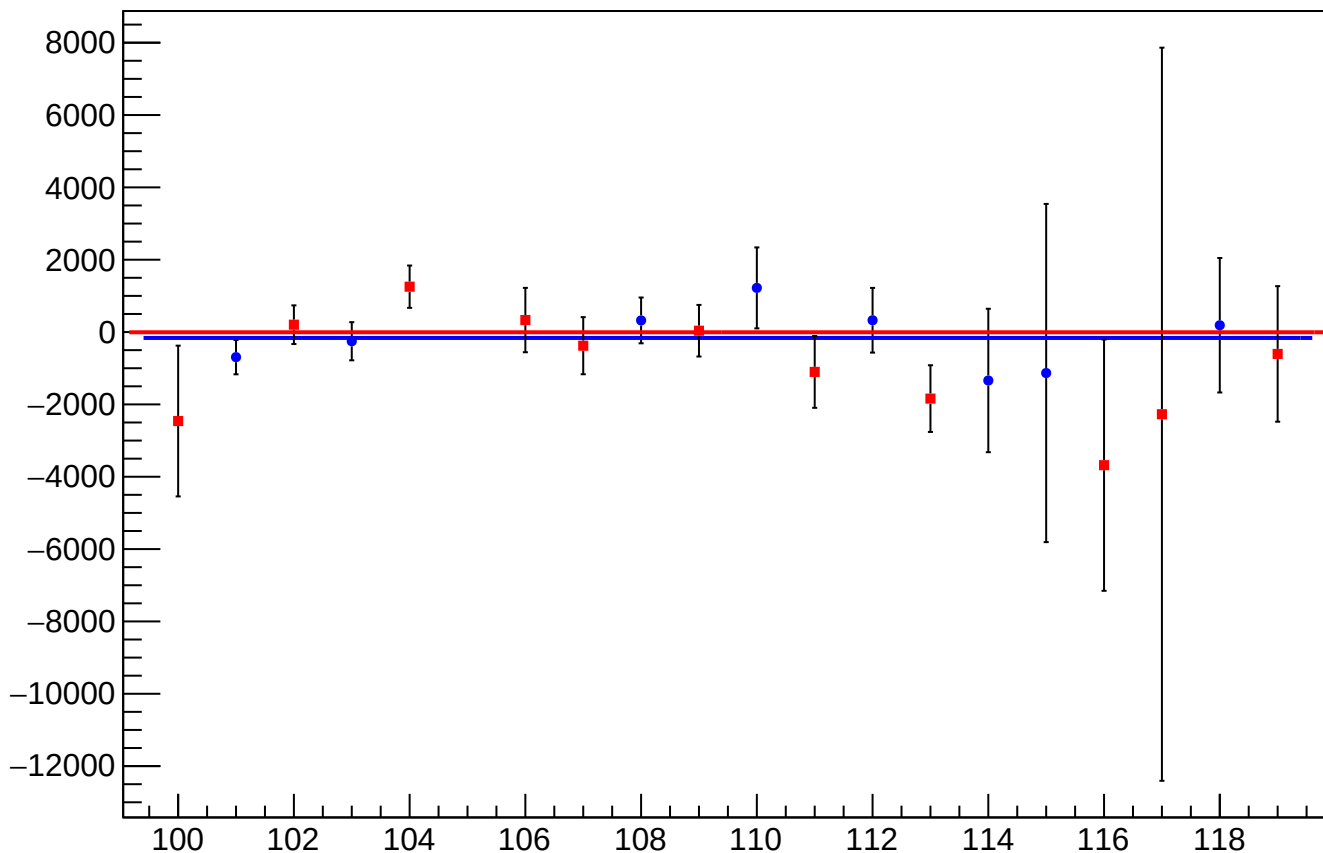
Right Out: 104.267 $\pm$ 0.038 χ^2 /NDF: 295272.2/10

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

106.643 $\pm$ 0.045 χ^2 /NDF: 483308.0/7

104.267 $\pm$ 0.038 χ^2 /NDF: 295272.2/10

asym_sam6_mean vs Slug



Right In: -162.805+/-275.603 χ^2 /NDF: 4.1/7

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

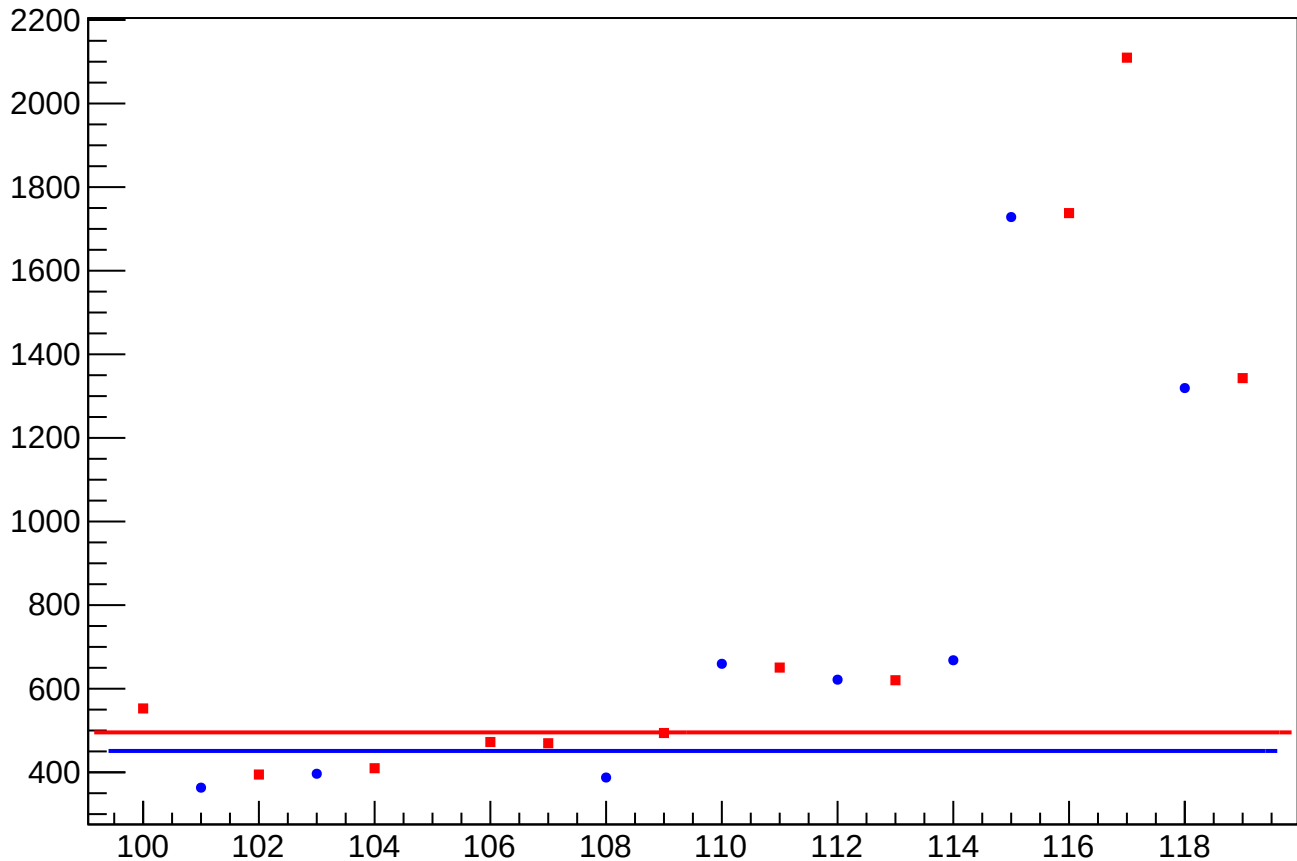
Right Out: -5.714+/-266.713 χ^2 /NDF: 13.0/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-162.805+/-275.603 χ^2 /NDF: 4.1/7

-5.714+/-266.713 χ^2 /NDF: 13.0/10

asym_sam6_rms vs Slug



Right In: 451.099+/-0.195 χ^2/NDF : 861519.8/7

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

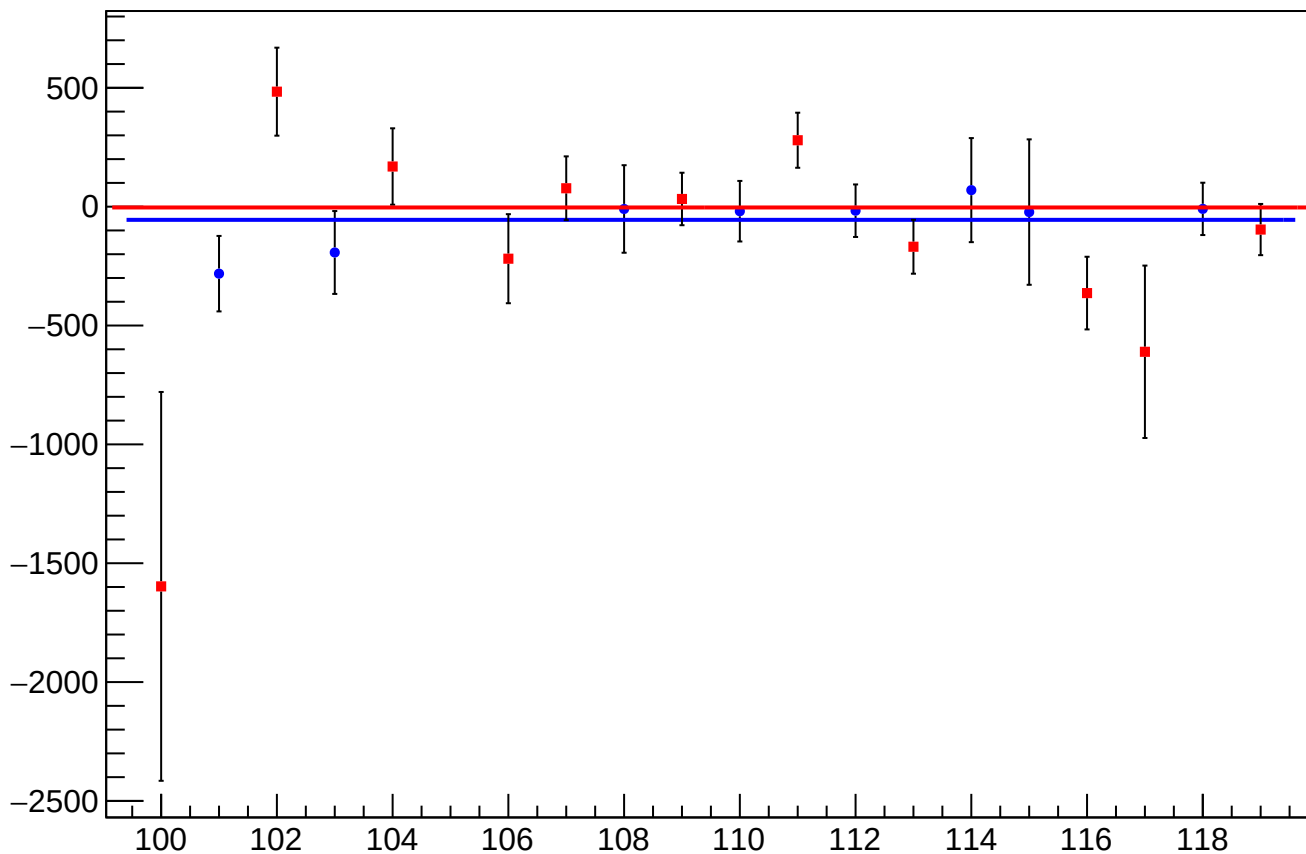
Right Out: 495.495+/-0.189 χ^2/NDF : 920318.0/10

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

451.099+/-0.195 χ^2/NDF : 861519.8/7

495.495+/-0.189 χ^2/NDF : 920318.0/10

dit_asym_sam7_mean vs Slug



Right In: -55.395 $\pm$ 52.728 χ^2 /NDF: 3.4/7

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

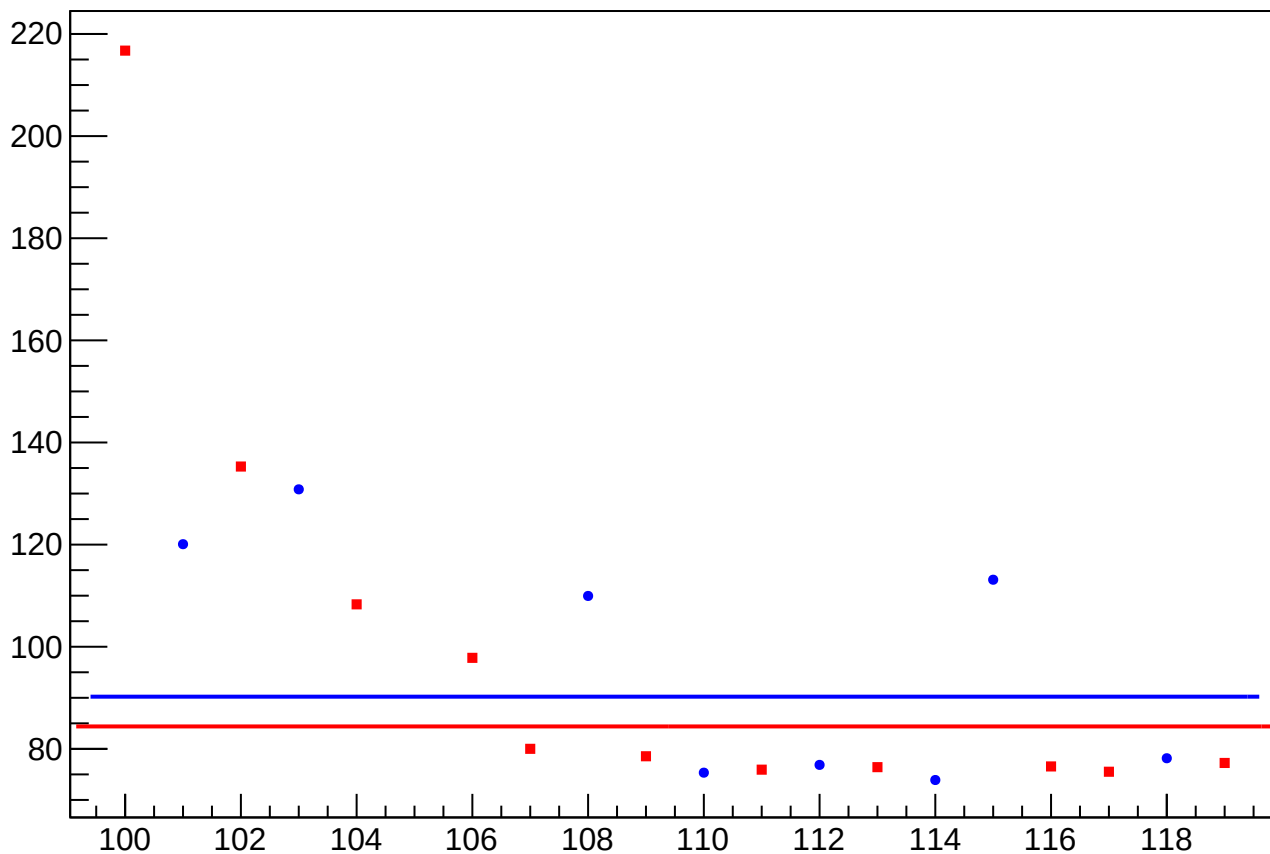
Right Out: -3.324 $\pm$ 43.674 χ^2 /NDF: 30.8/10

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

-55.395 $\pm$ 52.728 χ^2 /NDF: 3.4/7

-3.324 $\pm$ 43.674 χ^2 /NDF: 30.8/10

dit_asym_sam7_rms vs Slug



Right In: 90.223+/-0.037 χ^2/NDF : 305041.2/7

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

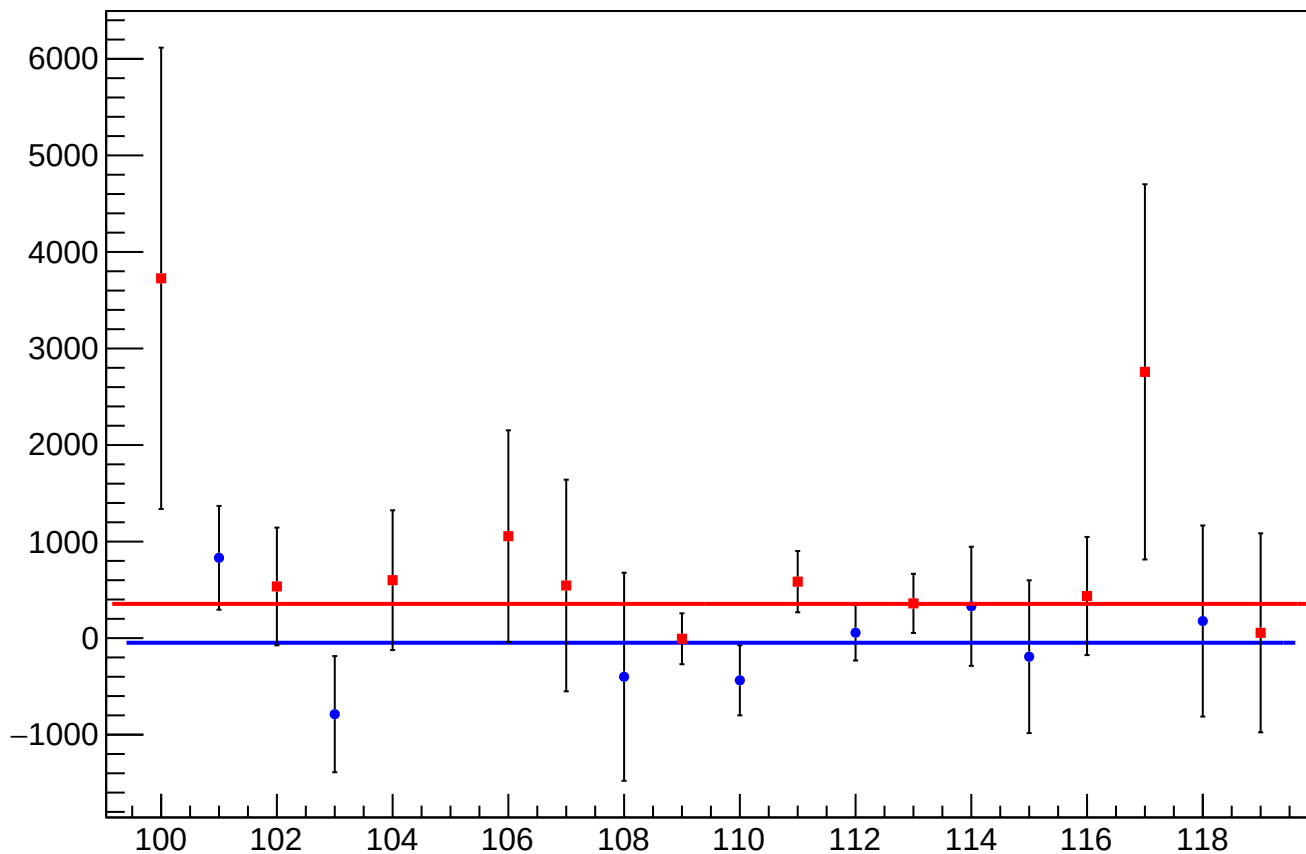
Right Out: 84.394+/-0.031 χ^2/NDF : 301683.0/10

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

90.223+/-0.037 χ^2/NDF : 305041.2/7

84.394+/-0.031 χ^2/NDF : 301683.0/10

asym_sam7_mean vs Slug



Right In: -47.787 $\pm$ 176.874 χ^2 /NDF: 6.0/7

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

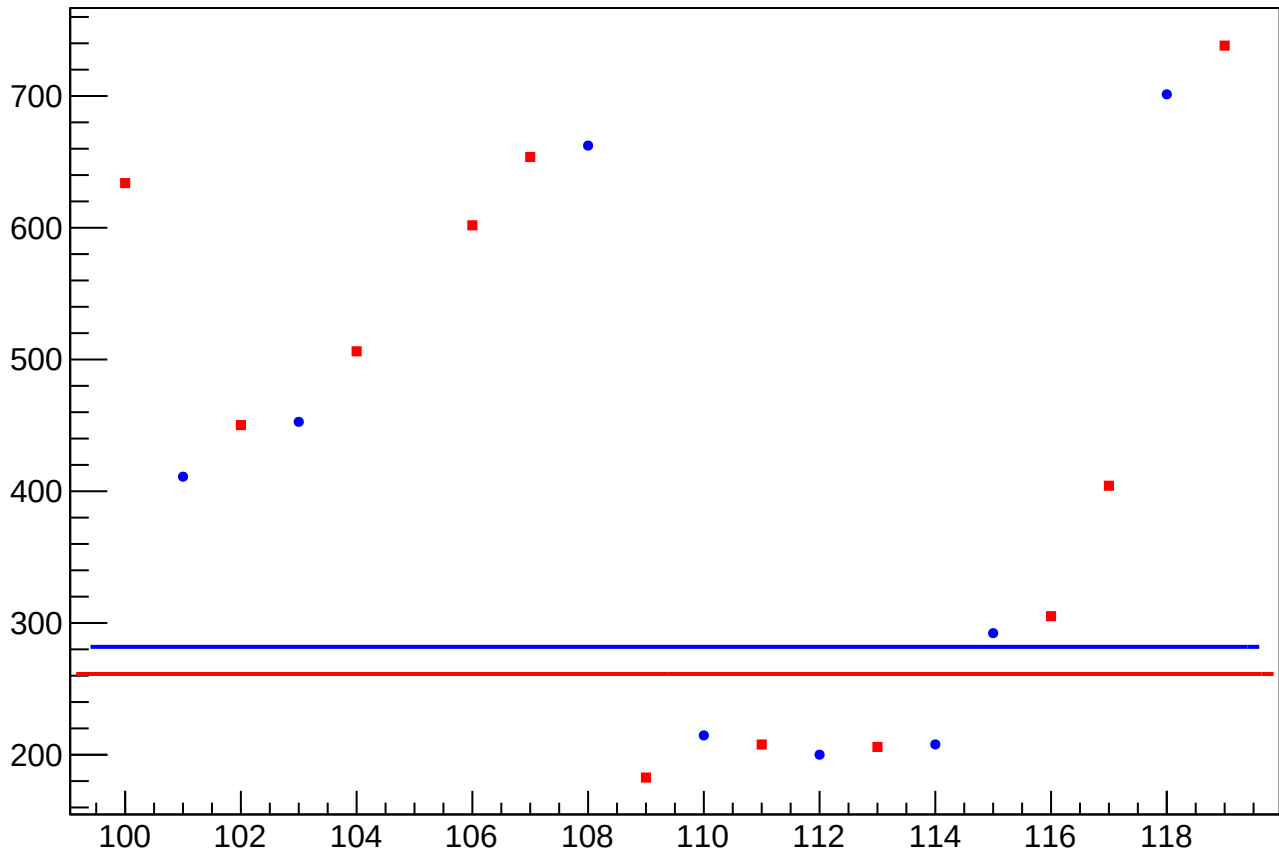
Right Out: 354.743 $\pm$ 148.525 χ^2 /NDF: 6.7/10

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

-47.787 $\pm$ 176.874 χ^2 /NDF: 6.0/7

354.743 $\pm$ 148.525 χ^2 /NDF: 6.7/10

asym_sam7_rms vs Slug



Right In: 281.906 $\pm$ 0.125 χ^2 /NDF: 1144325.8/7

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

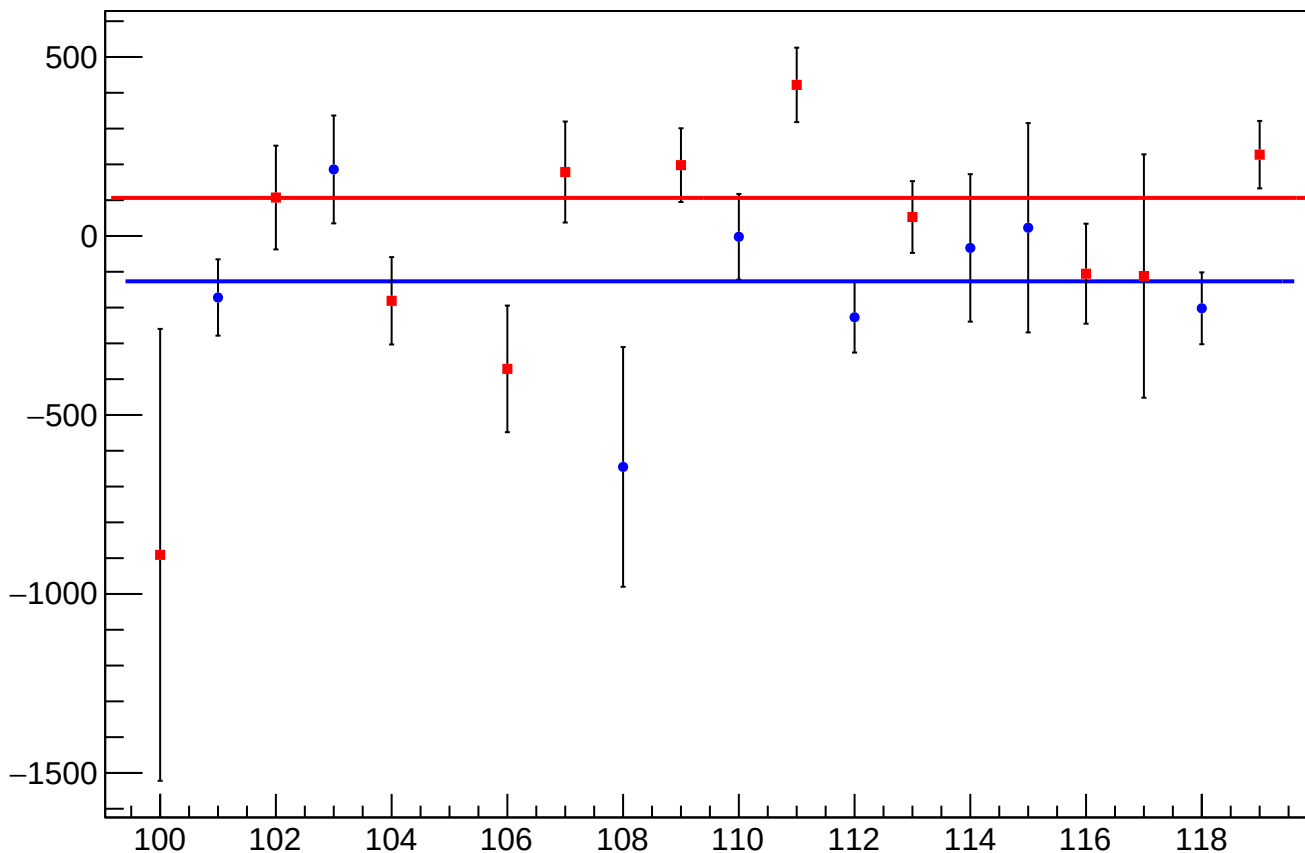
281.906 $\pm$ 0.125 χ^2 /NDF: 1144325.8/7

Right Out: 261.301 $\pm$ 0.105 χ^2 /NDF: 1668717.2/10

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

261.301 $\pm$ 0.105 χ^2 /NDF: 1668717.2/10

dit_asym_sam8_mean vs Slug



Right In: -126.687 $\pm$ 47.231 χ^2 /NDF: 10.0/7

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

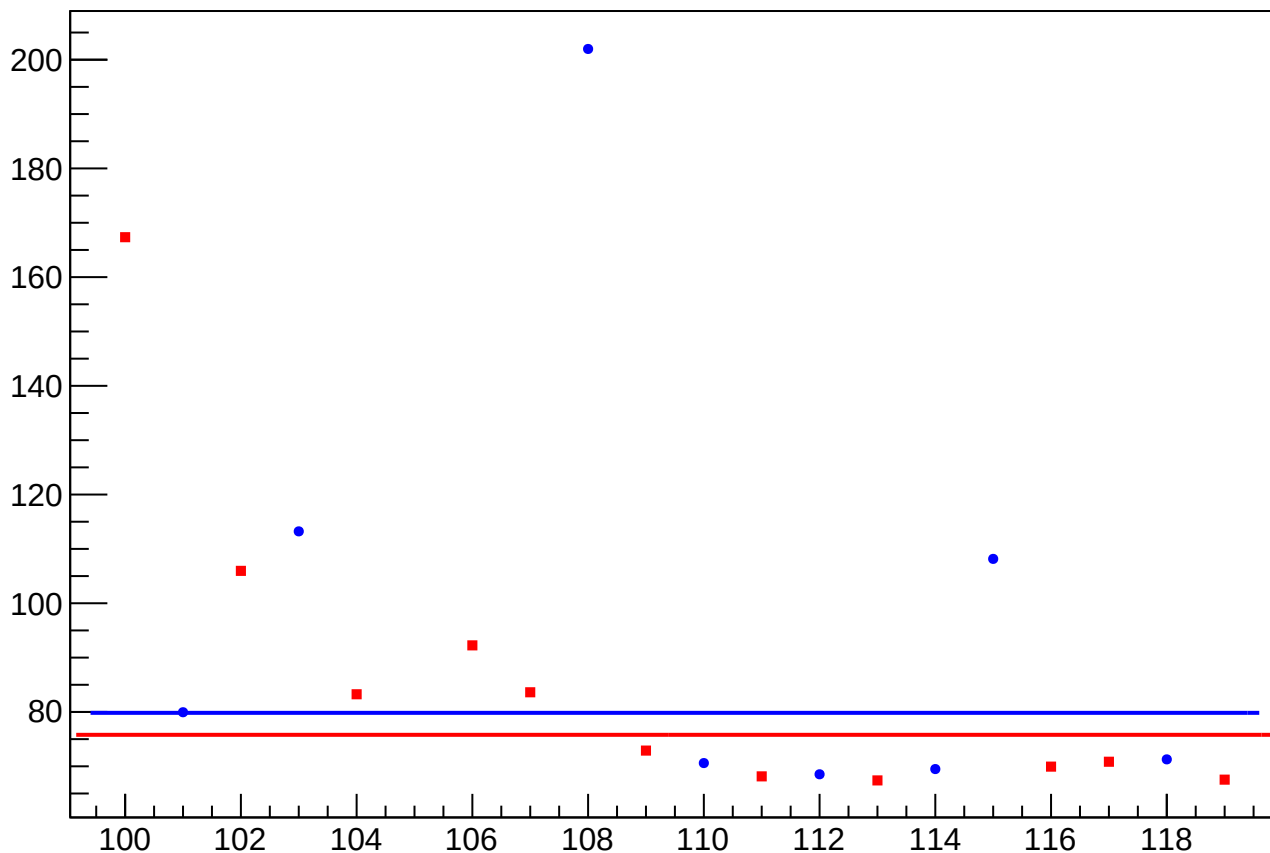
Right Out: 106.350 $\pm$ 38.971 χ^2 /NDF: 30.2/10

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

-126.687 $\pm$ 47.231 χ^2 /NDF: 10.0/7

106.350 $\pm$ 38.971 χ^2 /NDF: 30.2/10

dit_asym_sam8_rms vs Slug



Right In: 79.838+/-0.033 χ^2/NDF : 441089.7/7

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

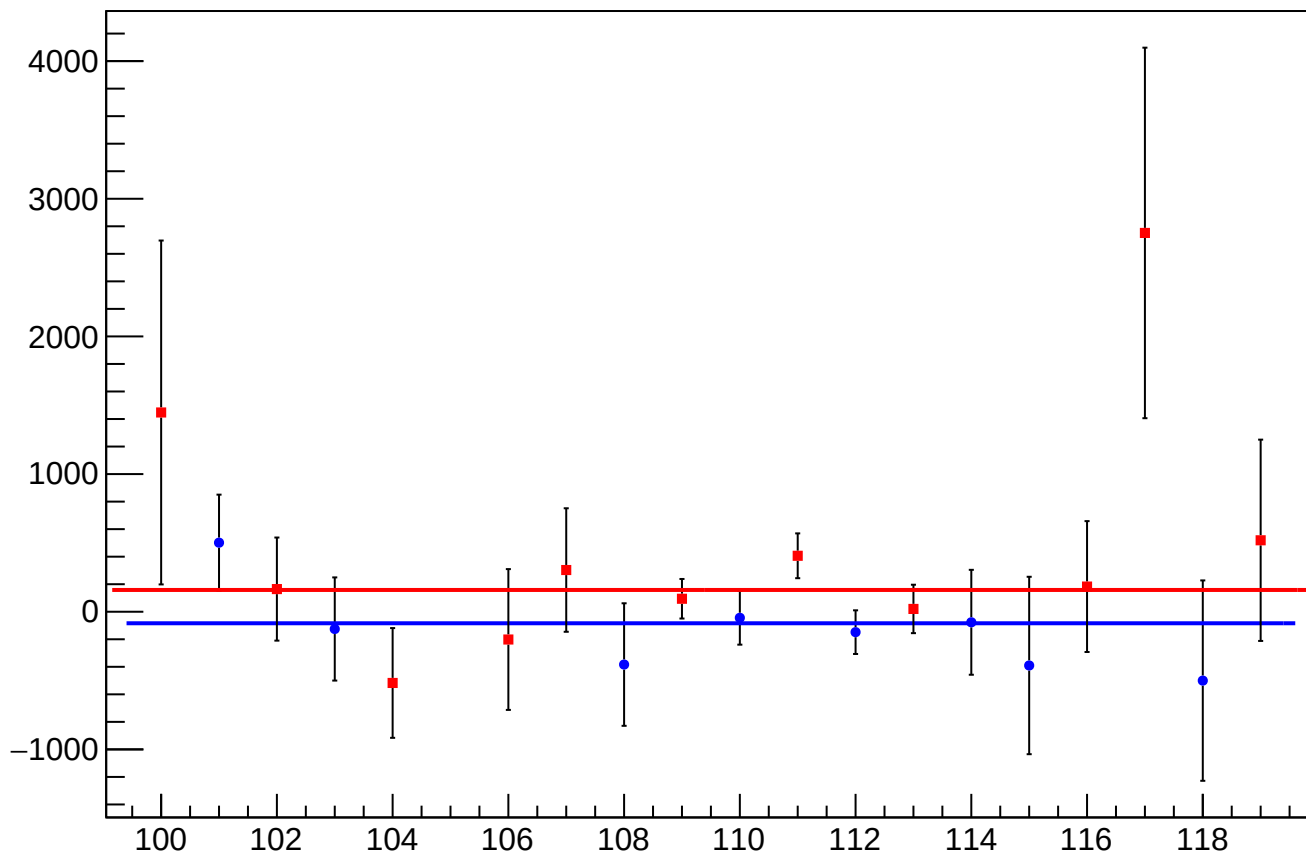
Right Out: 75.795+/-0.028 χ^2/NDF : 205385.1/10

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

79.838+/-0.033 χ^2/NDF : 441089.7/7

75.795+/-0.028 χ^2/NDF : 205385.1/10

asym_sam8_mean vs Slug



Right In: -83.726 ± 101.216 $\chi^2/\text{NDF}: 4.0/7$

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

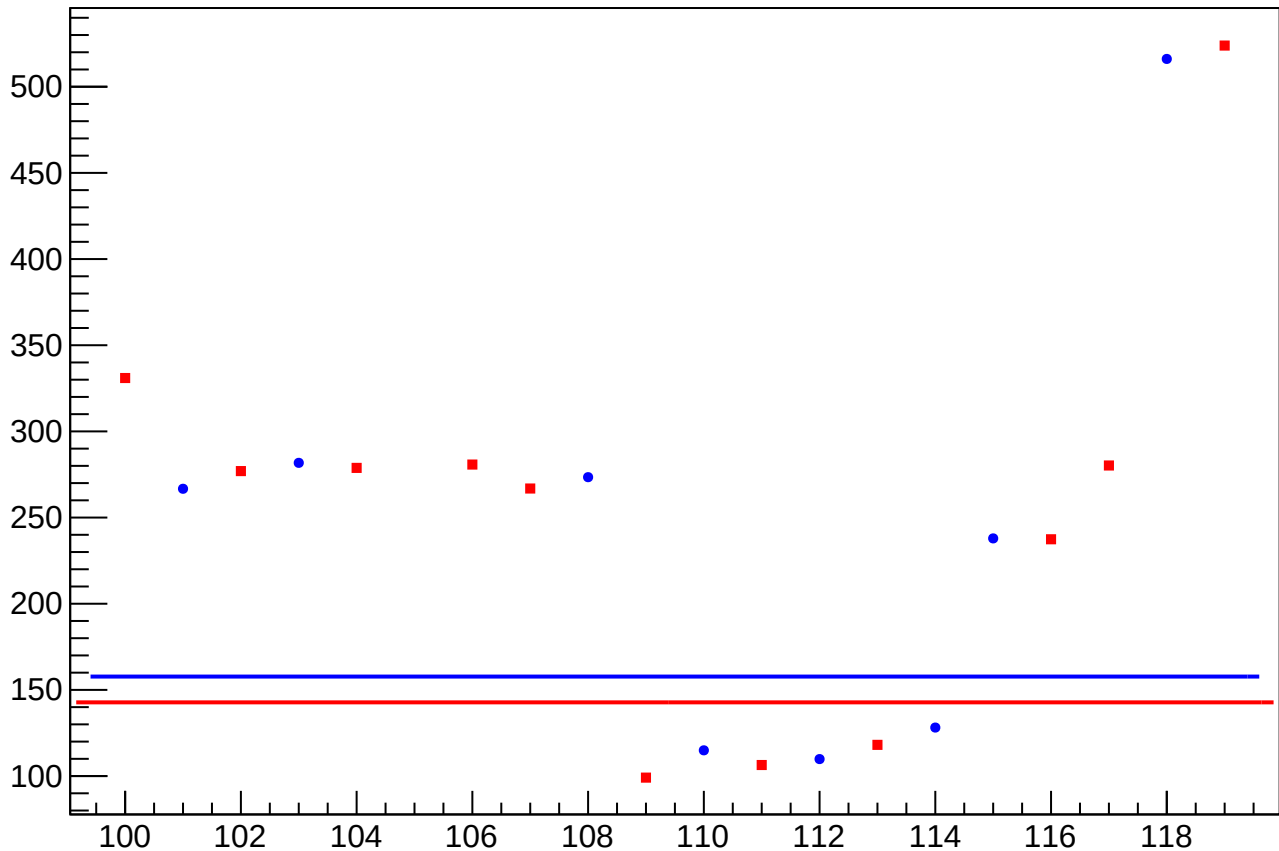
Right Out: 158.214 ± 82.136 $\chi^2/\text{NDF}: 11.6/10$

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

-83.726 ± 101.216 $\chi^2/\text{NDF}: 4.0/7$

158.214 ± 82.136 $\chi^2/\text{NDF}: 11.6/10$

asym_sam8_rms vs Slug



Right In: 157.737 $\pm$ 0.072 χ^2 /NDF: 1355934.0/7

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

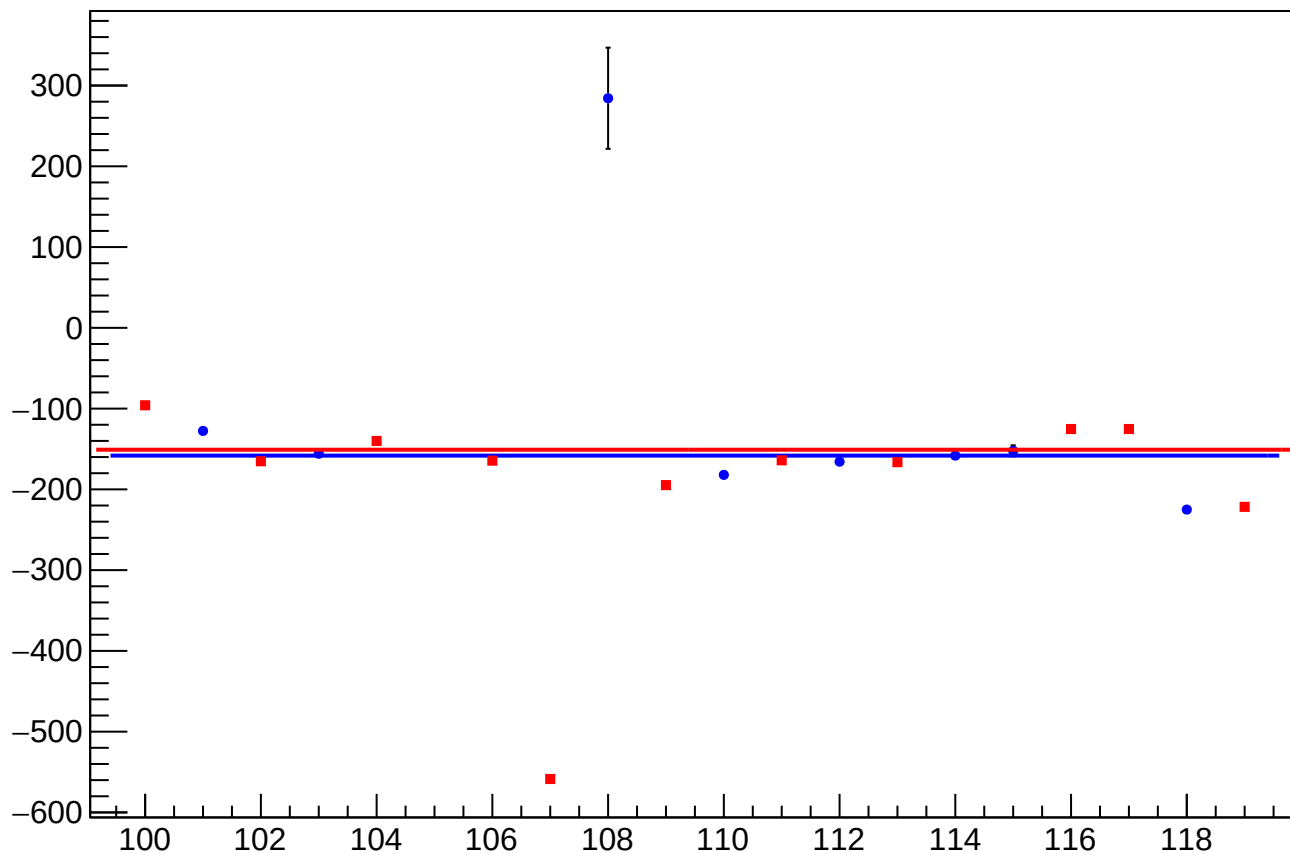
157.737 $\pm$ 0.072 χ^2 /NDF: 1355934.0/7

Right Out: 142.770 $\pm$ 0.058 χ^2 /NDF: 1801343.3/10

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

142.770 $\pm$ 0.058 χ^2 /NDF: 1801343.3/10

dit_usl_4aX_slope vs Slug



Right In: -158.222+/-0.000 χ^2/NDF : 11713.5/7

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

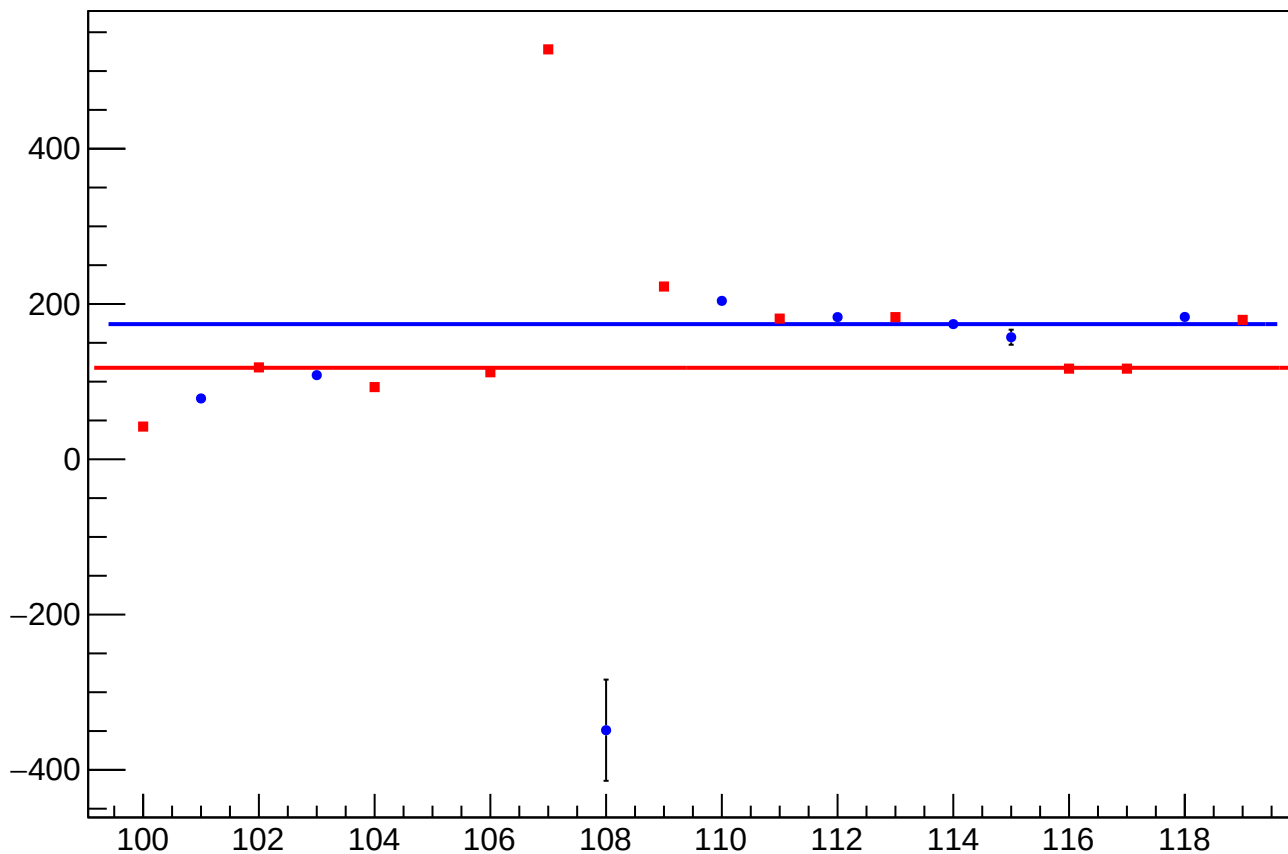
Right Out: -150.894+/-0.235 χ^2/NDF : 71158.4/10

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

-158.222+/-0.000 χ^2/NDF : 11713.5/7

-150.894+/-0.235 χ^2/NDF : 71158.4/10

dit_usl_4eX_slope vs Slug



Right In: 174.085 $\pm$ 0.000 χ^2 /NDF: 21961.2/7

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

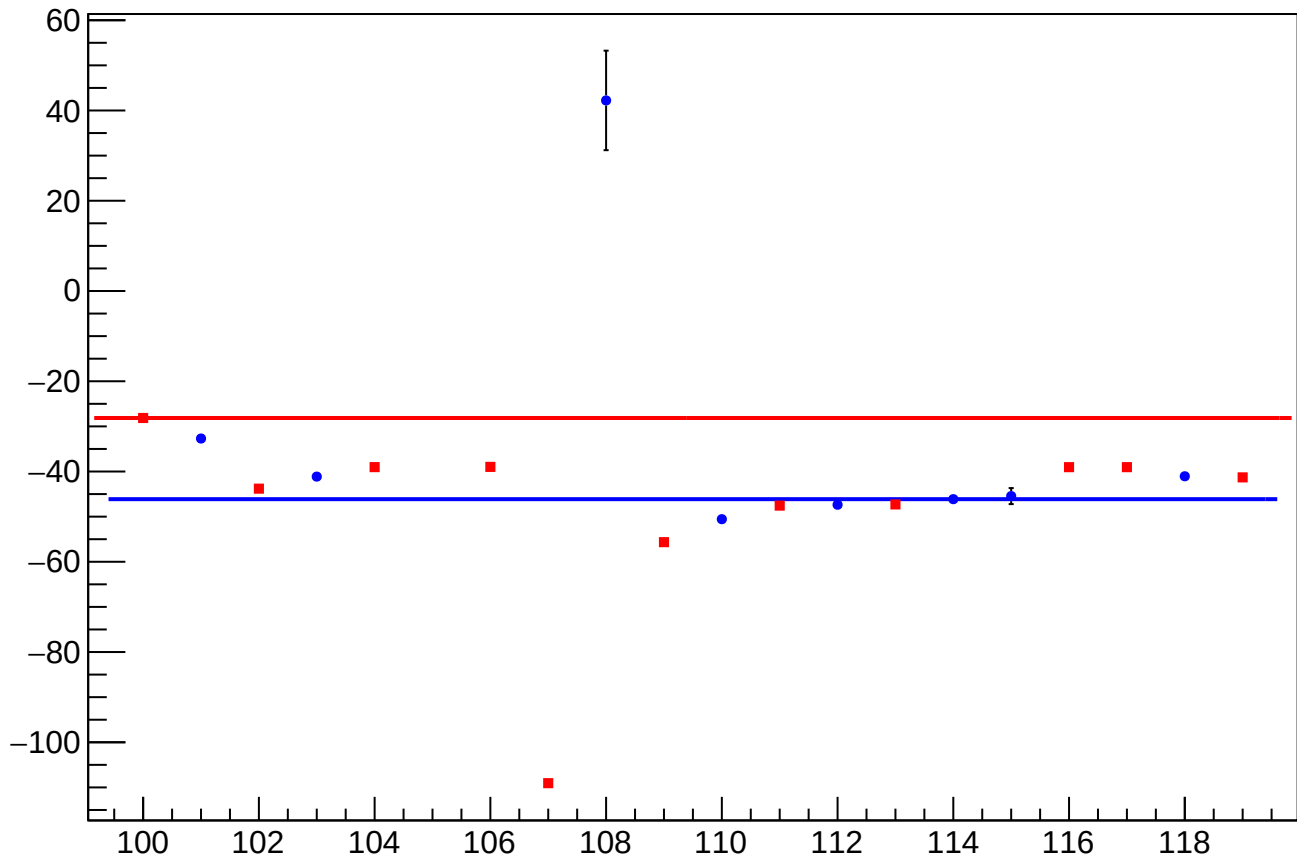
Right Out: 117.847 $\pm$ 0.253 χ^2 /NDF: 105054.2/10

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

174.085 $\pm$ 0.000 χ^2 /NDF: 21961.2/7

117.847 $\pm$ 0.253 χ^2 /NDF: 105054.2/10

dit_usl_11X12X_slope vs Slug



Right In: -46.126 $\pm$ 0.000 χ^2 /NDF: 143582.1/7

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

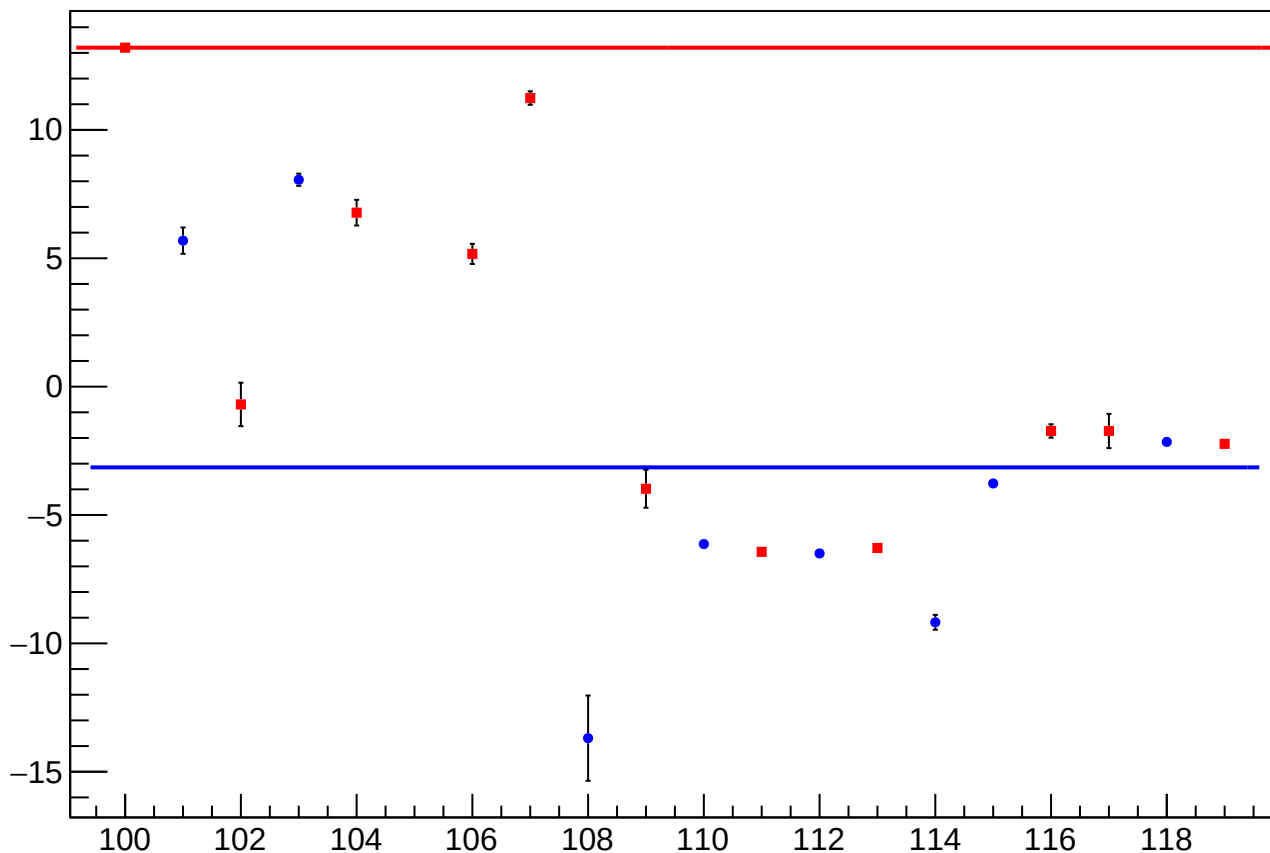
Right Out: -28.139 $\pm$ 0.000 χ^2 /NDF: 623705.0/10

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

-46.126 $\pm$ 0.000 χ^2 /NDF: 143582.1/7

-28.139 $\pm$ 0.000 χ^2 /NDF: 623705.0/10

dit_usl_4aY_slope vs Slug



Right In: -3.144+/-0.039 χ^2/NDF : 5226.1/7

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

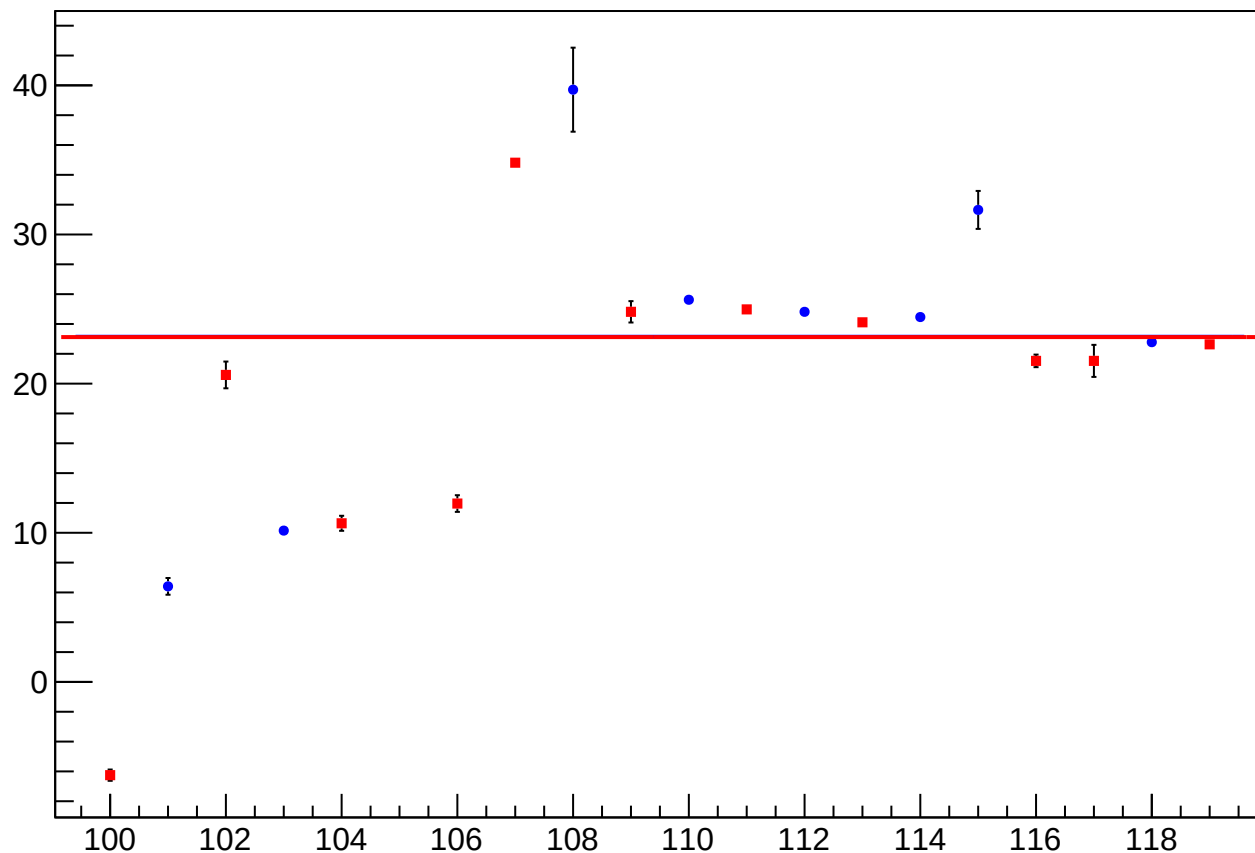
Right Out: 13.204+/-0.000 χ^2/NDF : 223779.2/10

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

-3.144+/-0.039 χ^2/NDF : 5226.1/7

13.204+/-0.000 χ^2/NDF : 223779.2/10

dit_usl_4eY_slope vs Slug



Right In: 23.142 $\pm$ 0.037 χ^2 /NDF: 4025.7/7

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

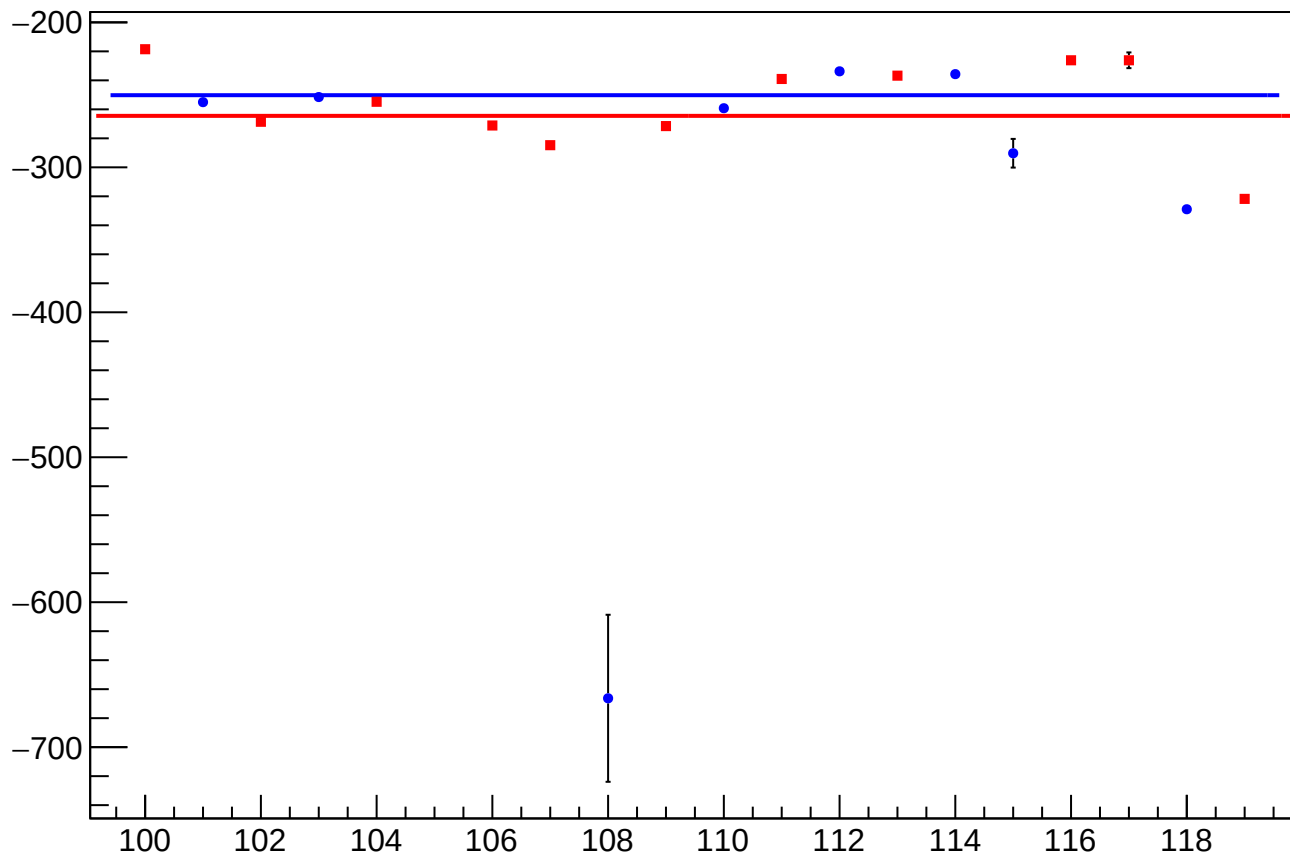
Right Out: 23.122 $\pm$ 0.033 χ^2 /NDF: 9805.4/10

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

23.142 $\pm$ 0.037 χ^2 /NDF: 4025.7/7

23.122 $\pm$ 0.033 χ^2 /NDF: 9805.4/10

dit_usr_4aX_slope vs Slug



Right In: -250.239+/-0.239 χ^2/NDF : 17873.4/7

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

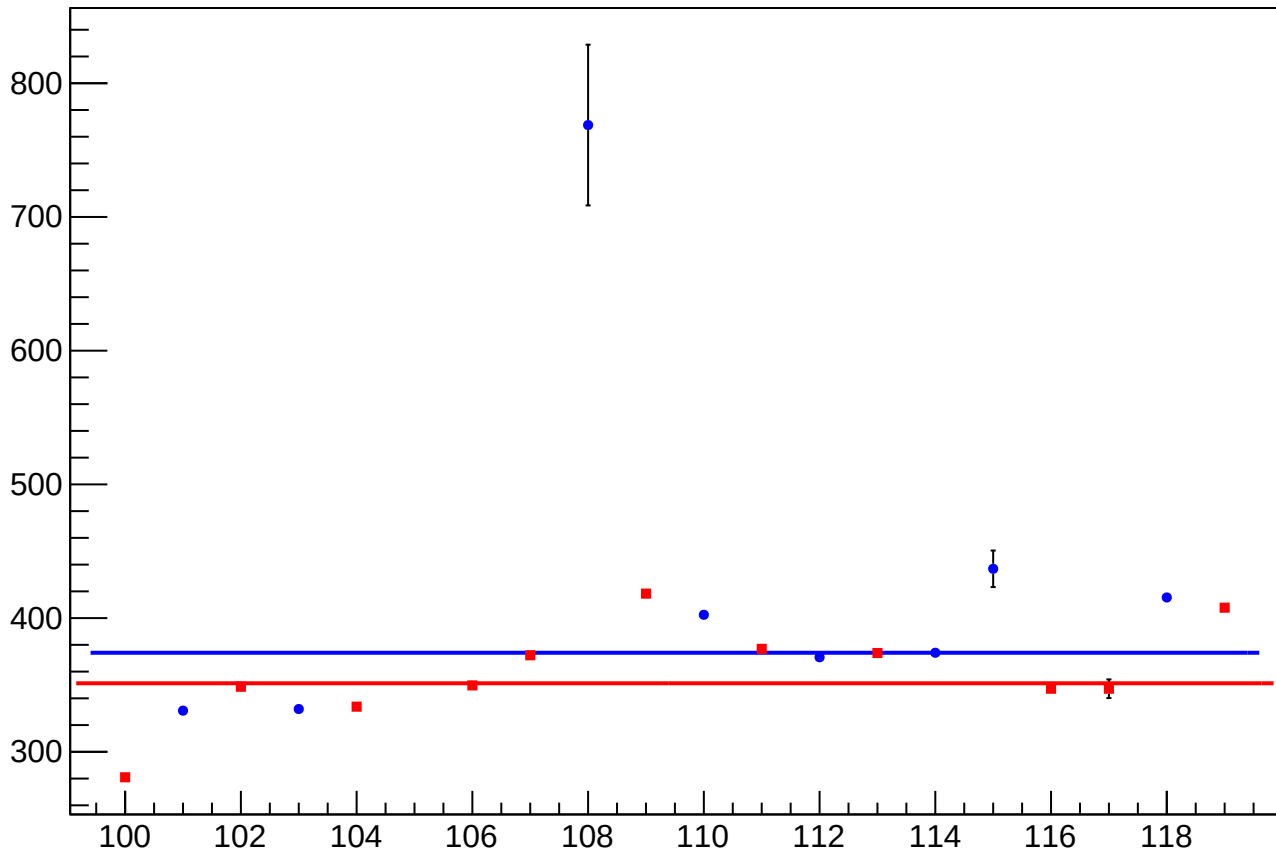
Right Out: -264.493+/-0.189 χ^2/NDF : 46980.9/10

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

-250.239+/-0.239 χ^2/NDF : 17873.4/7

-264.493+/-0.189 χ^2/NDF : 46980.9/10

dit_usr_4eX_slope vs Slug



Right In: 374.094+/-0.000 χ^2/NDF : 5859.0/7

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

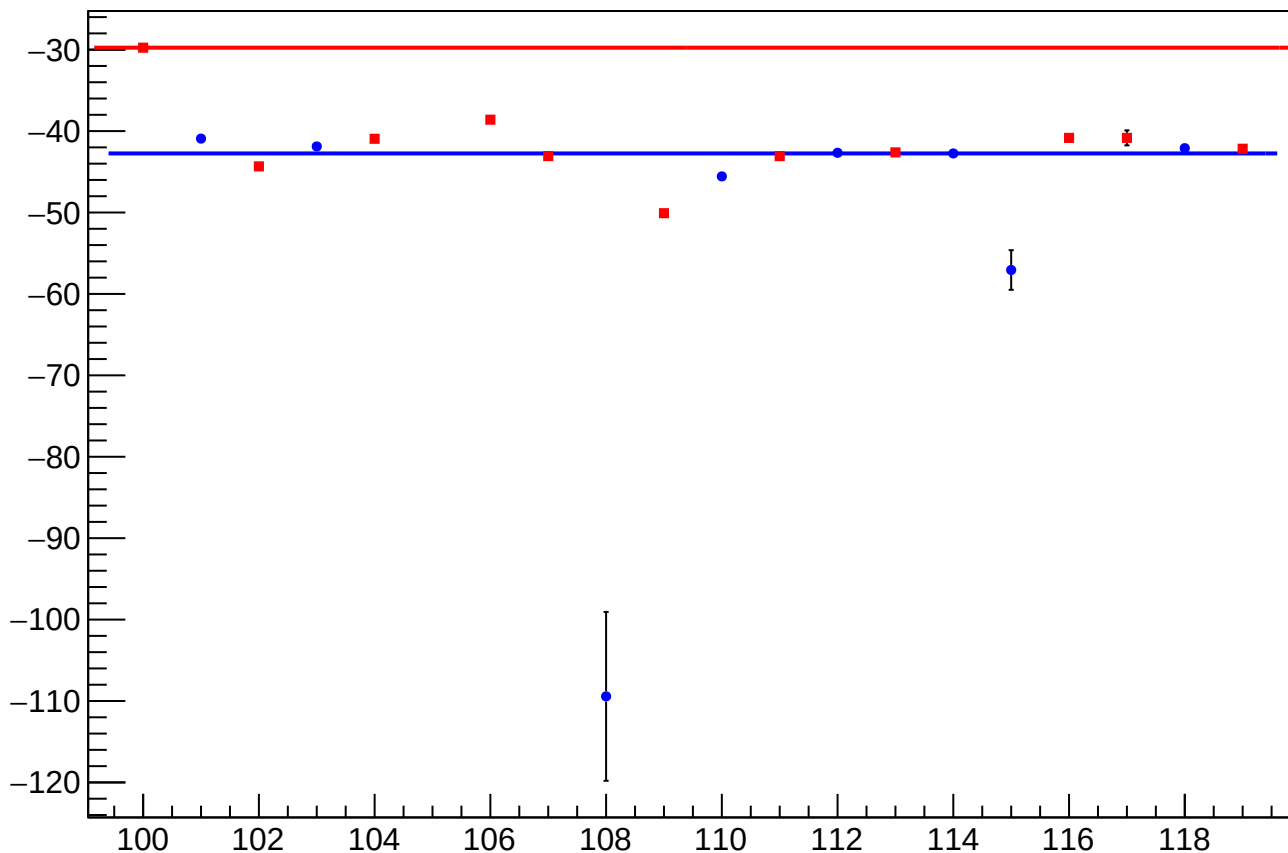
Right Out: 351.262+/-0.194 χ^2/NDF : 64225.9/10

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

374.094+/-0.000 χ^2/NDF : 5859.0/7

351.262+/-0.194 χ^2/NDF : 64225.9/10

dit_usr_11X12X_slope vs Slug



Right In: -42.744+/-0.000 χ^2/NDF : 941.8/7

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

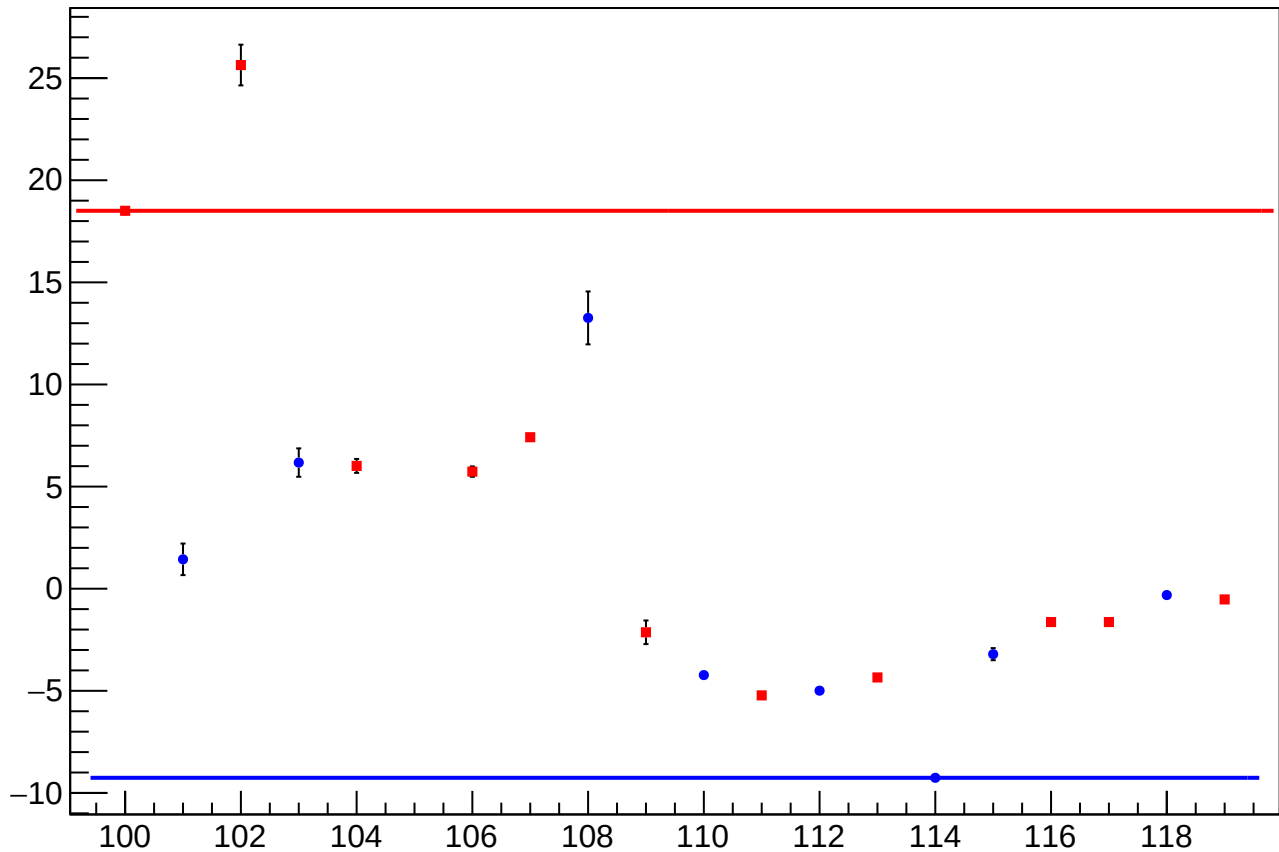
Right Out: -29.754+/-0.000 χ^2/NDF : 276220.9/10

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

-42.744+/-0.000 χ^2/NDF : 941.8/7

-29.754+/-0.000 χ^2/NDF : 276220.9/10

dit_usr_4aY_slope vs Slug



Right In: -9.259+/-0.000 χ^2/NDF : 32172.4/7

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

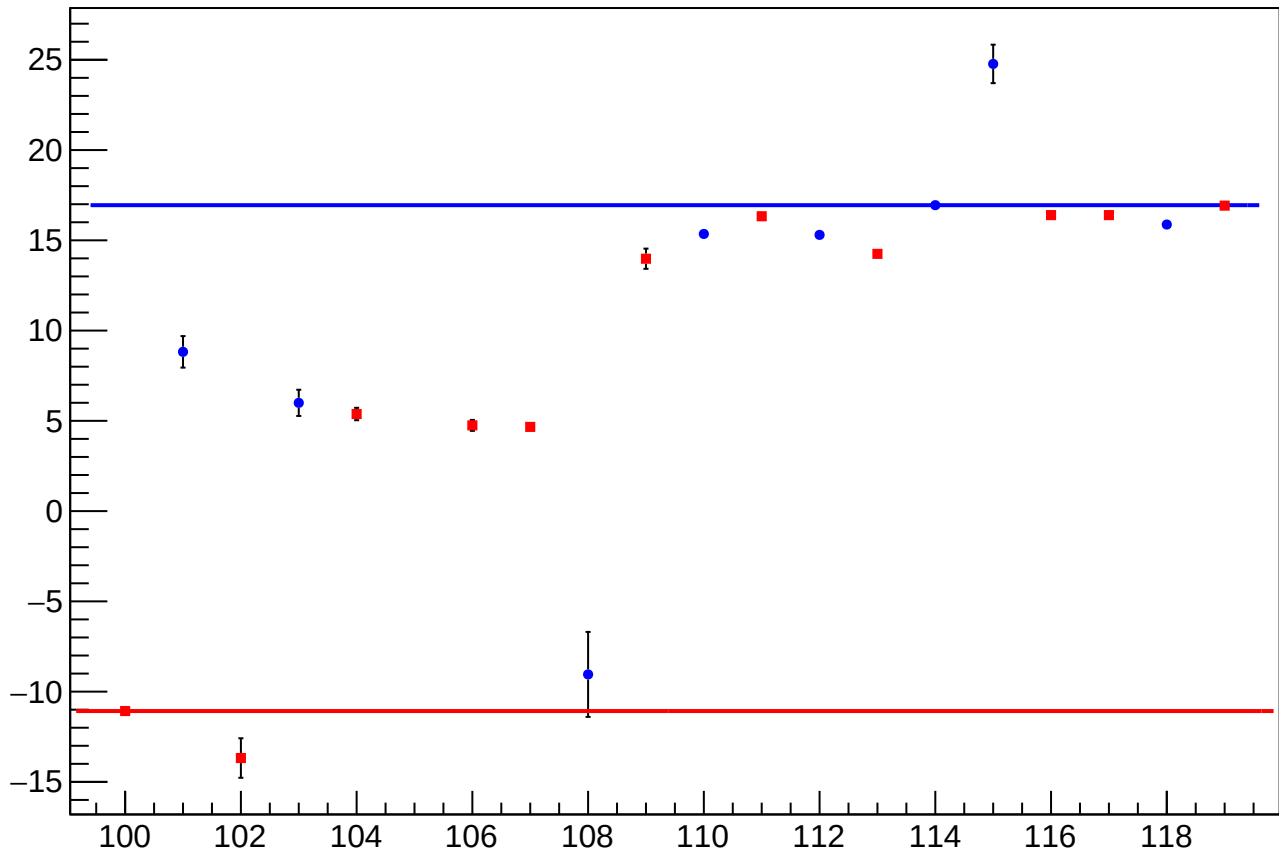
Right Out: 18.504+/-0.000 χ^2/NDF : 2178109.0/10

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

-9.259+/-0.000 χ^2/NDF : 32172.4/7

18.504+/-0.000 χ^2/NDF : 2178109.0/10

dit_usr_4eY_slope vs Slug



Right In: 16.947 $\pm$ 0.000 χ^2 /NDF: 1226.8/7

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

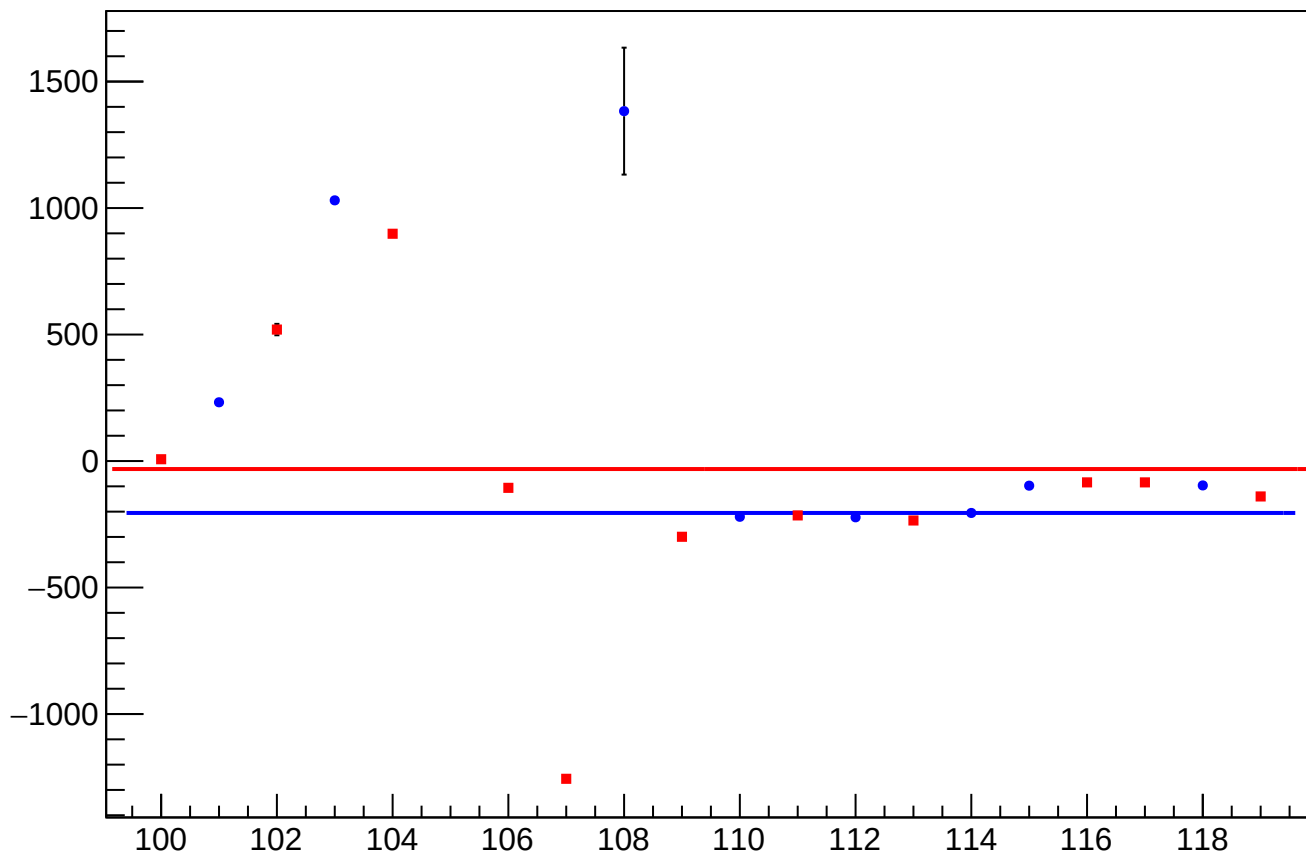
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 1590821.9/10

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

16.947 $\pm$ 0.000 χ^2 /NDF: 1226.8/7

-11.075 $\pm$ 0.000 χ^2 /NDF: 1590821.9/10

dit_atl1_4aX_slope vs Slug



Right In: -205.160+/-0.000 χ^2/NDF : 499823.1/7

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

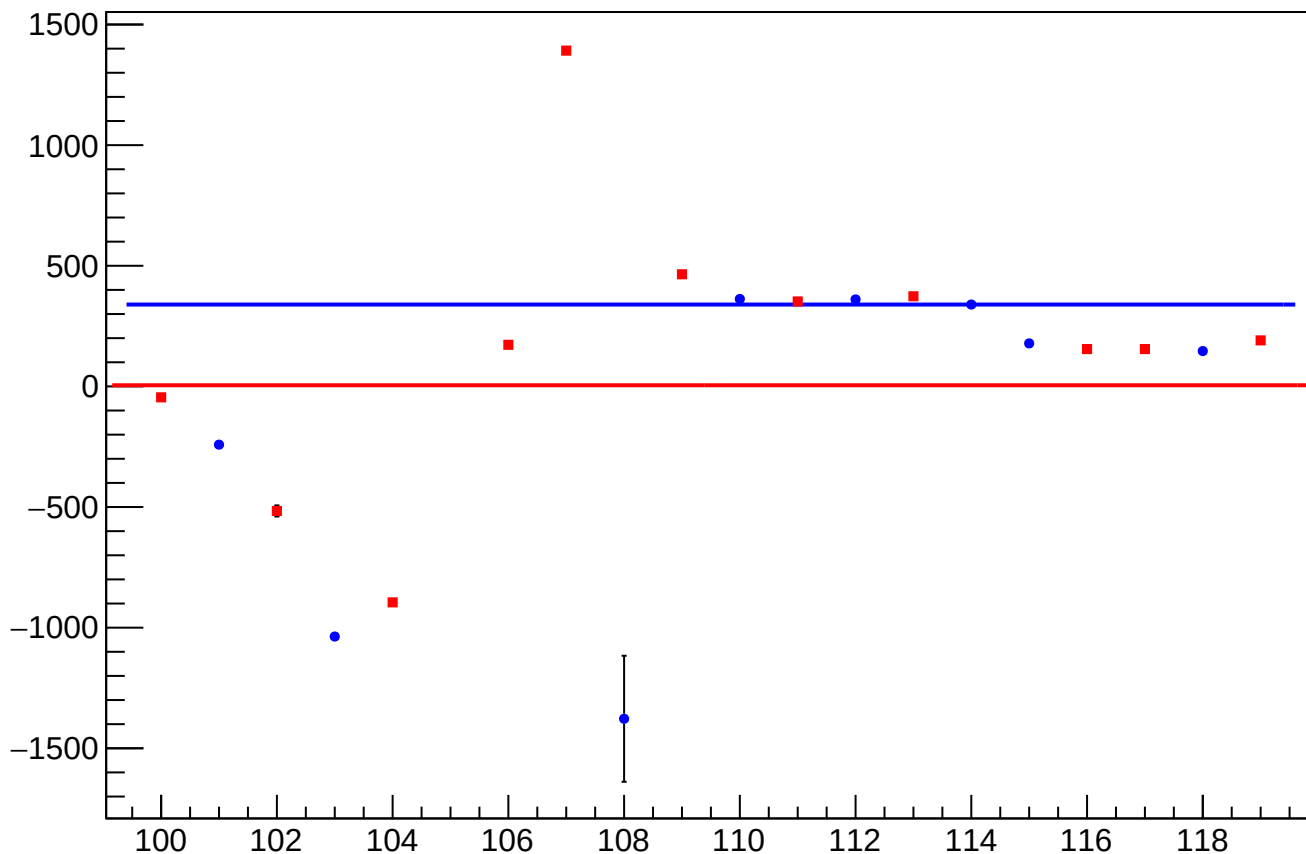
Right Out: -31.586+/-0.340 χ^2/NDF : 83341.4/10

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

-205.160+/-0.000 χ^2/NDF : 499823.1/7

-31.586+/-0.340 χ^2/NDF : 83341.4/10

dit_atl1_4eX_slope vs Slug



Right In: 339.325+/-0.000 χ^2/NDF : 857070.1/7

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

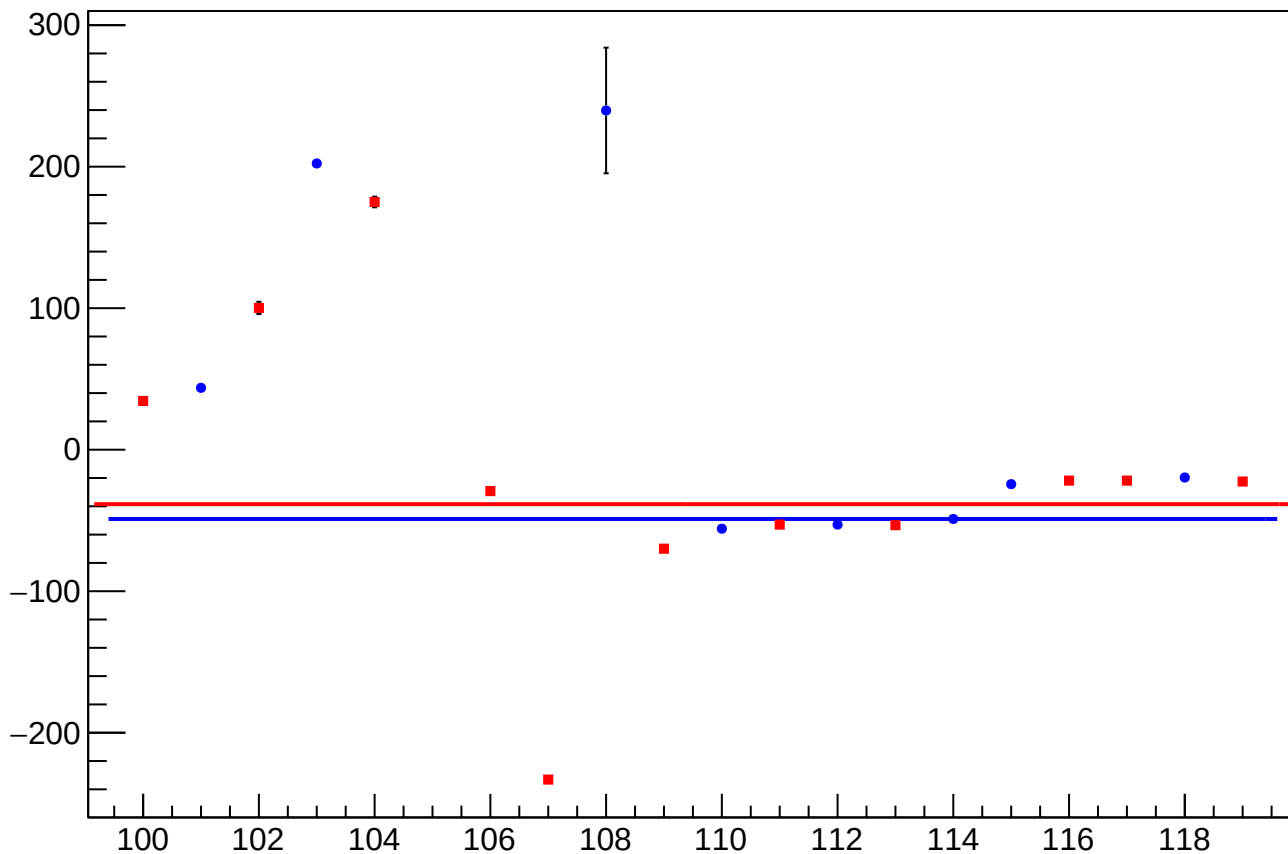
Right Out: 4.755+/-0.350 χ^2/NDF : 155415.5/10

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

339.325+/-0.000 χ^2/NDF : 857070.1/7

4.755+/-0.350 χ^2/NDF : 155415.5/10

dit_atl1_11X12X_slope vs Slug



Right In: -48.945+/-0.000 χ^2/NDF : 4978566.2/7

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

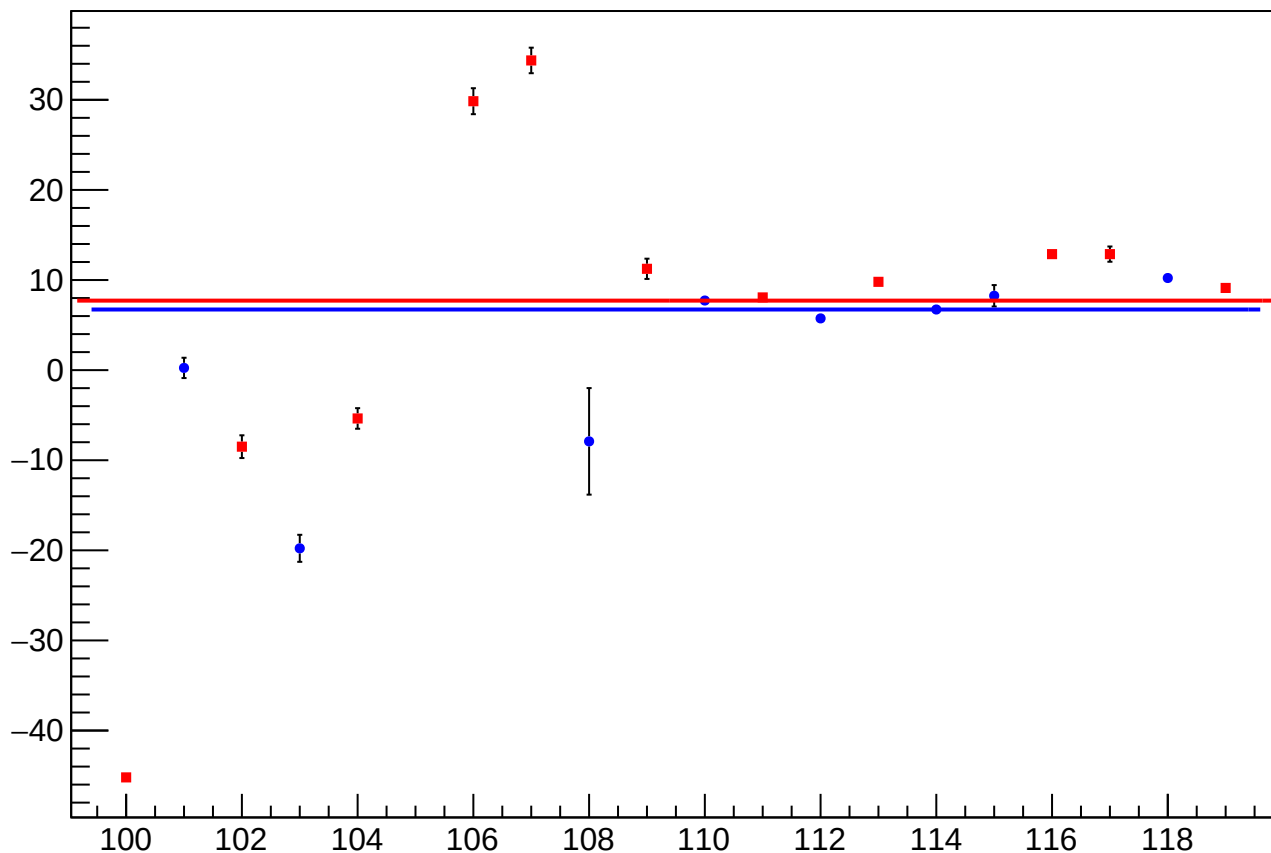
Right Out: -38.515+/-0.080 χ^2/NDF : 127705.5/10

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

-48.945+/-0.000 χ^2/NDF : 4978566.2/7

-38.515+/-0.080 χ^2/NDF : 127705.5/10

dit_atl1_4aY_slope vs Slug



Right In: 6.728+/-0.000 χ^2/NDF : 918.1/7

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

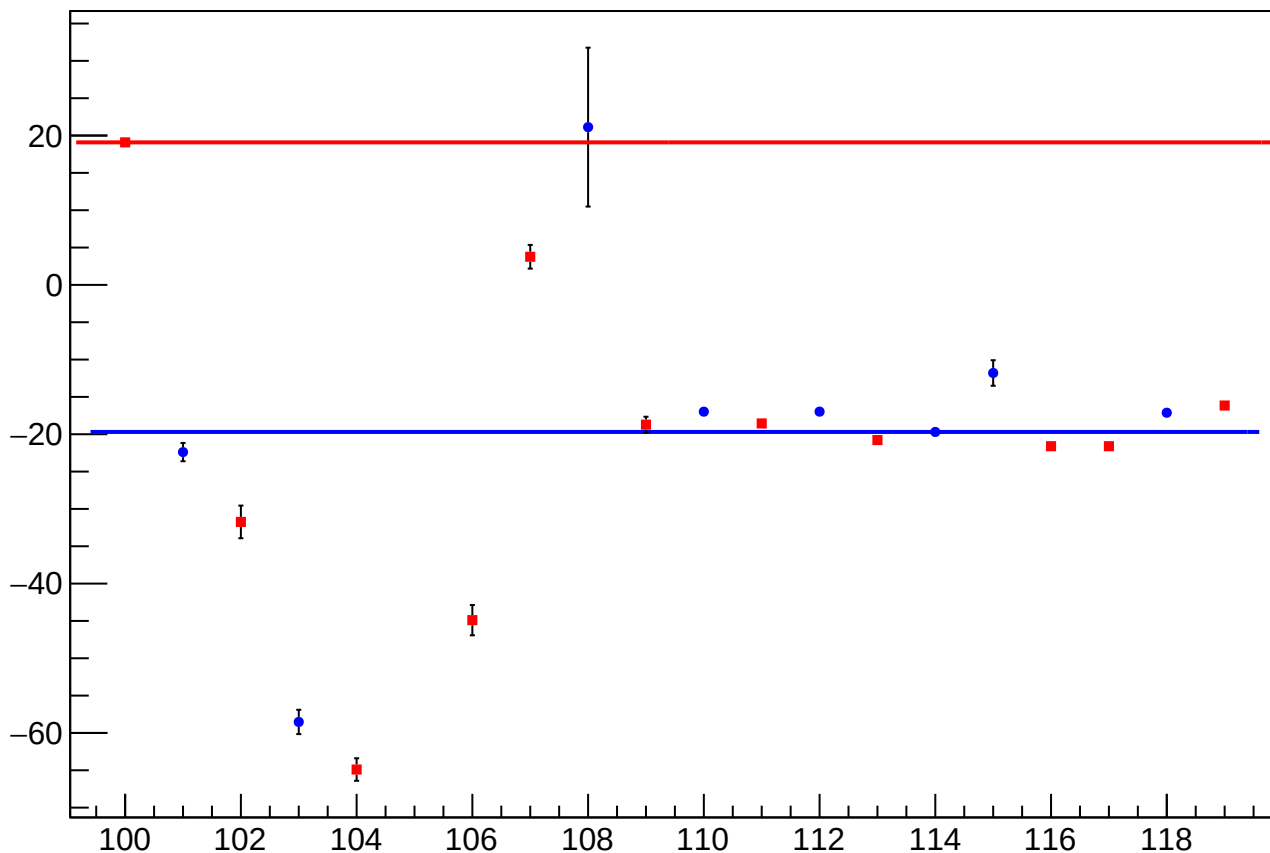
Right Out: 7.715+/-0.045 χ^2/NDF : 21153.6/10

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

6.728+/-0.000 χ^2/NDF : 918.1/7

7.715+/-0.045 χ^2/NDF : 21153.6/10

dit_atl1_4eY_slope vs Slug



Right In: -19.693 $\pm$ 0.000 χ^2 /NDF: 1080.6/7

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

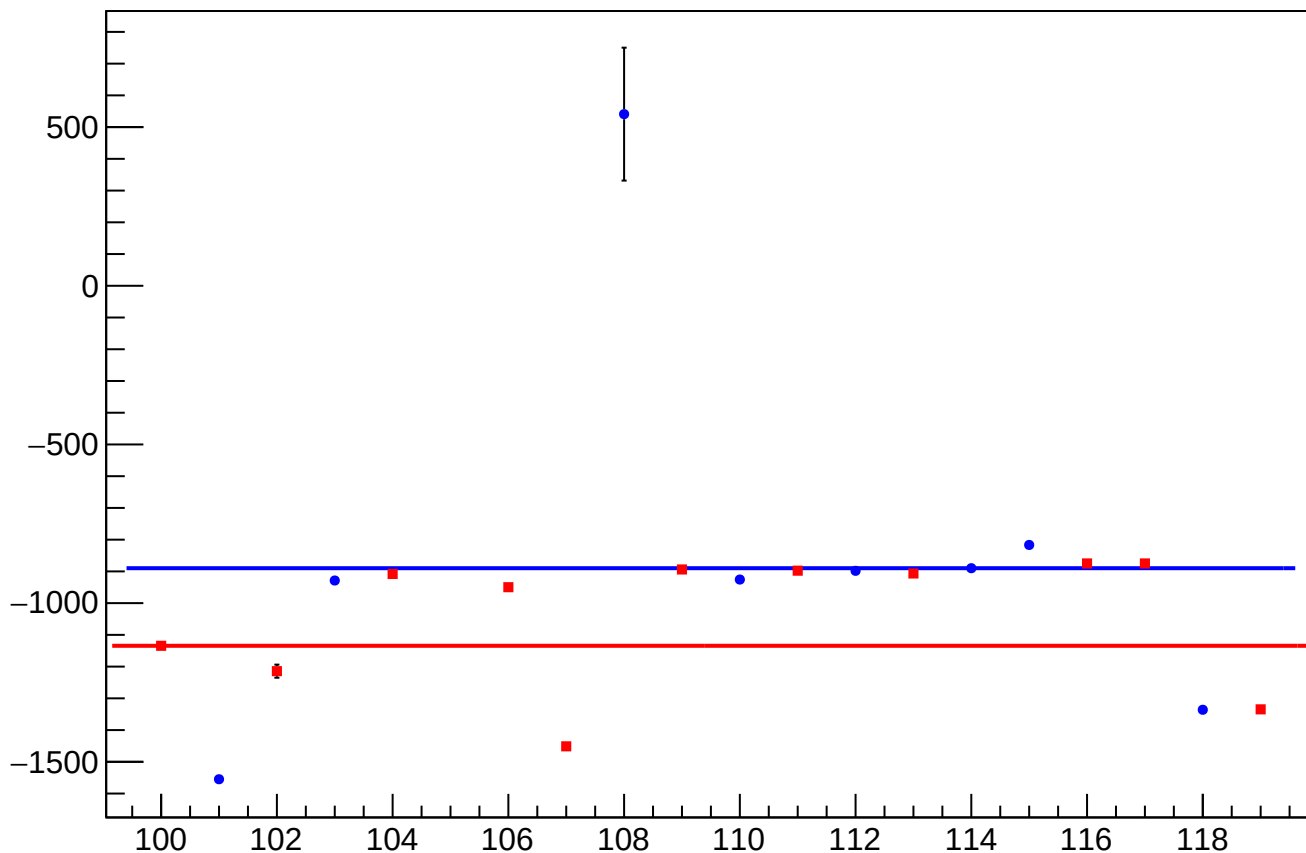
Right Out: 19.086 $\pm$ 0.000 χ^2 /NDF: 243208.3/10

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

-19.693 $\pm$ 0.000 χ^2 /NDF: 1080.6/7

19.086 $\pm$ 0.000 χ^2 /NDF: 243208.3/10

dit_atl2_4aX_slope vs Slug



Right In: -889.928+/-0.000 χ^2/NDF : 115007.1/7

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

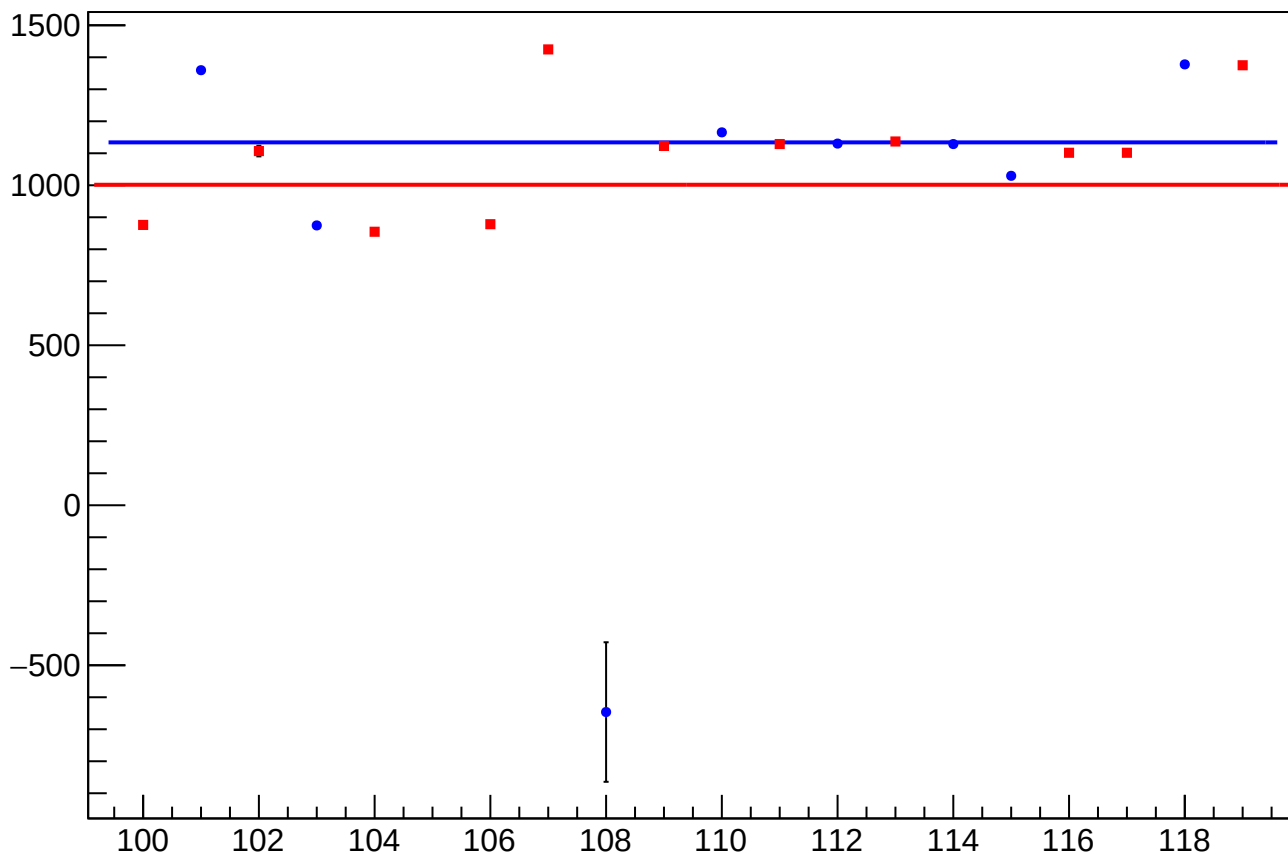
Right Out: -1134.421+/-0.000 χ^2/NDF : 270020.7/10

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

-889.928+/-0.000 χ^2/NDF : 115007.1/7

-1134.421+/-0.000 χ^2/NDF : 270020.7/10

dit_atl2_4eX_slope vs Slug



Right In: 1134.049 $\pm$ 0.268 χ^2 /NDF: 46789.6/7

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

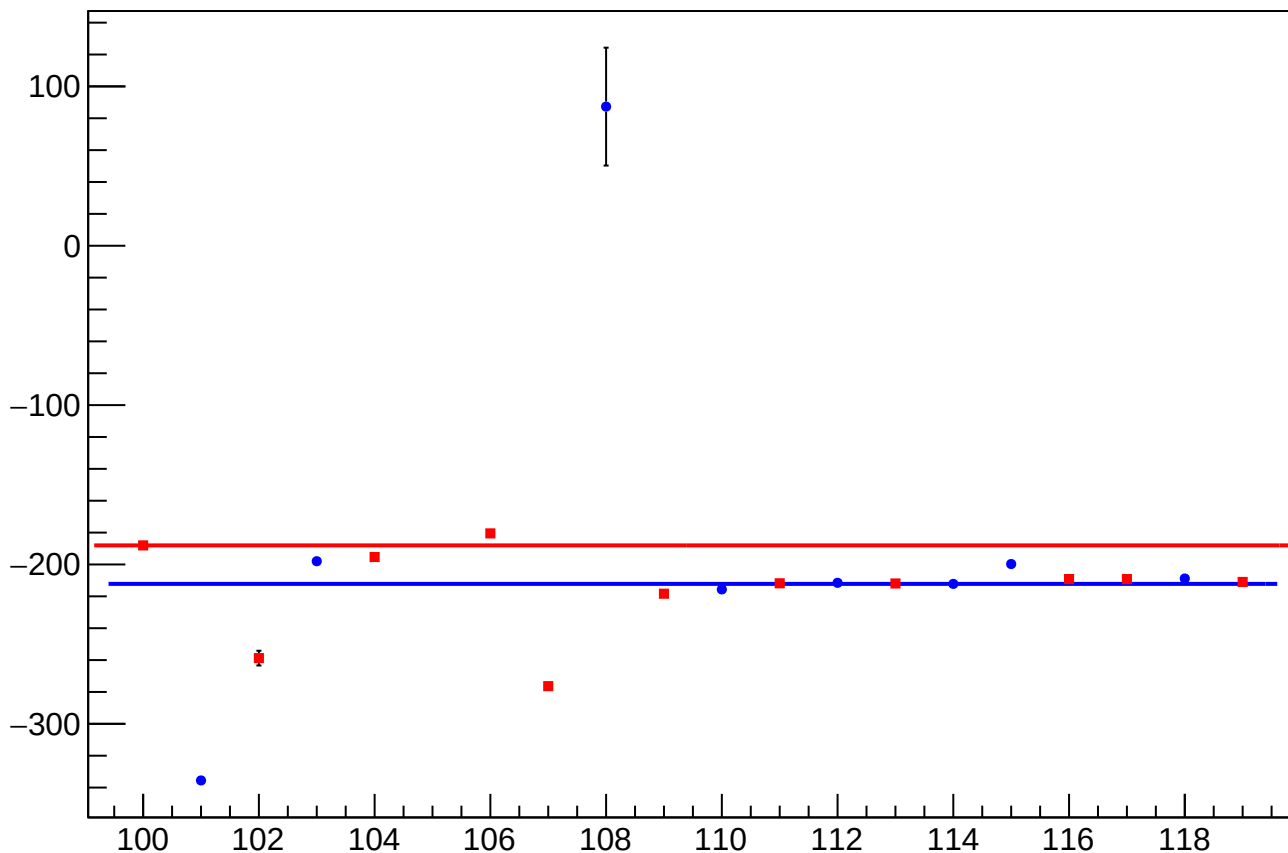
Right Out: 1001.626 $\pm$ 0.300 χ^2 /NDF: 387756.4/10

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

1134.049 $\pm$ 0.268 χ^2 /NDF: 46789.6/7

1001.626 $\pm$ 0.300 χ^2 /NDF: 387756.4/10

dit_atl2_11X12X_slope vs Slug



Right In: -212.190+/-0.000 χ^2/NDF : 300230.6/7

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

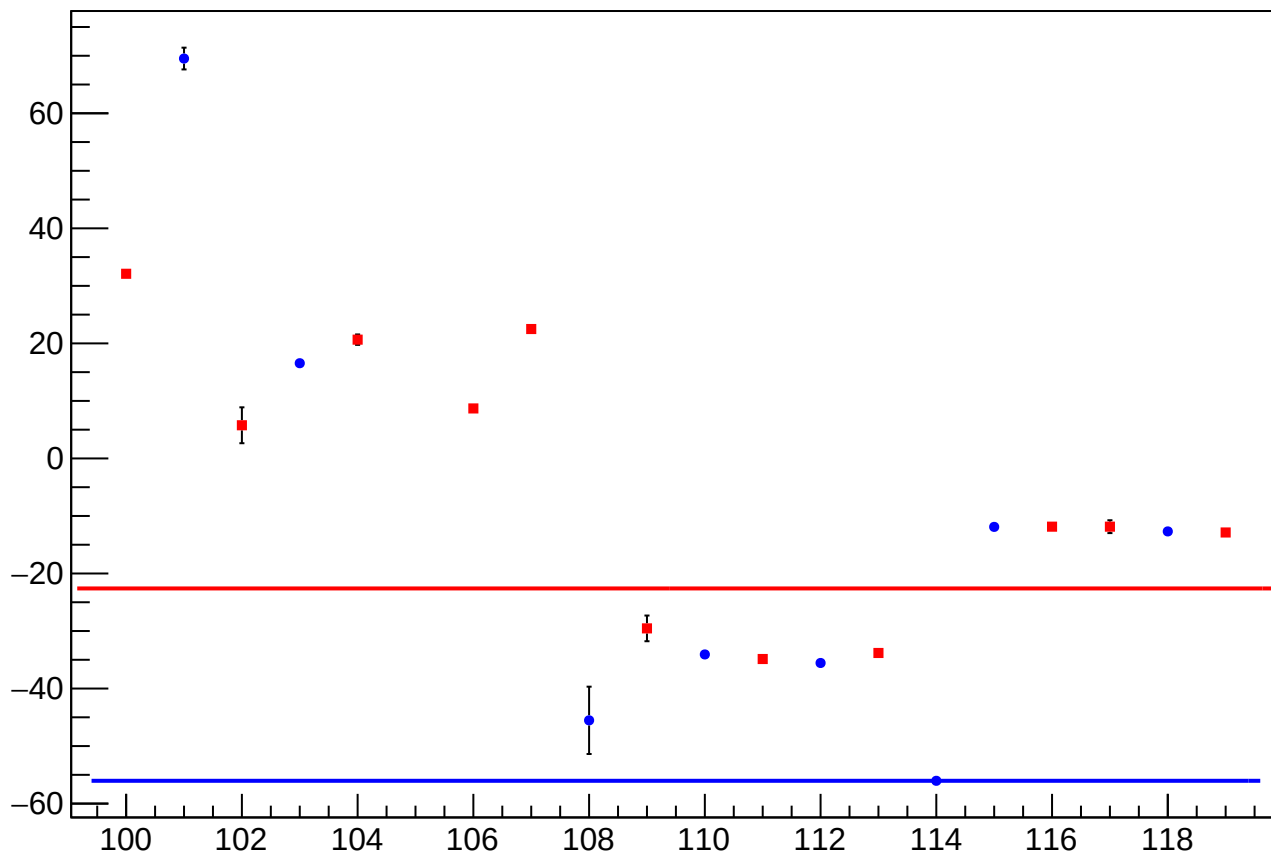
Right Out: -188.033+/-0.000 χ^2/NDF : 252419.7/10

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

-212.190+/-0.000 χ^2/NDF : 300230.6/7

-188.033+/-0.000 χ^2/NDF : 252419.7/10

dit_atl2_4aY_slope vs Slug



Right In: -56.037 $\pm$ 0.000 χ^2 /NDF: 181408.5/7

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

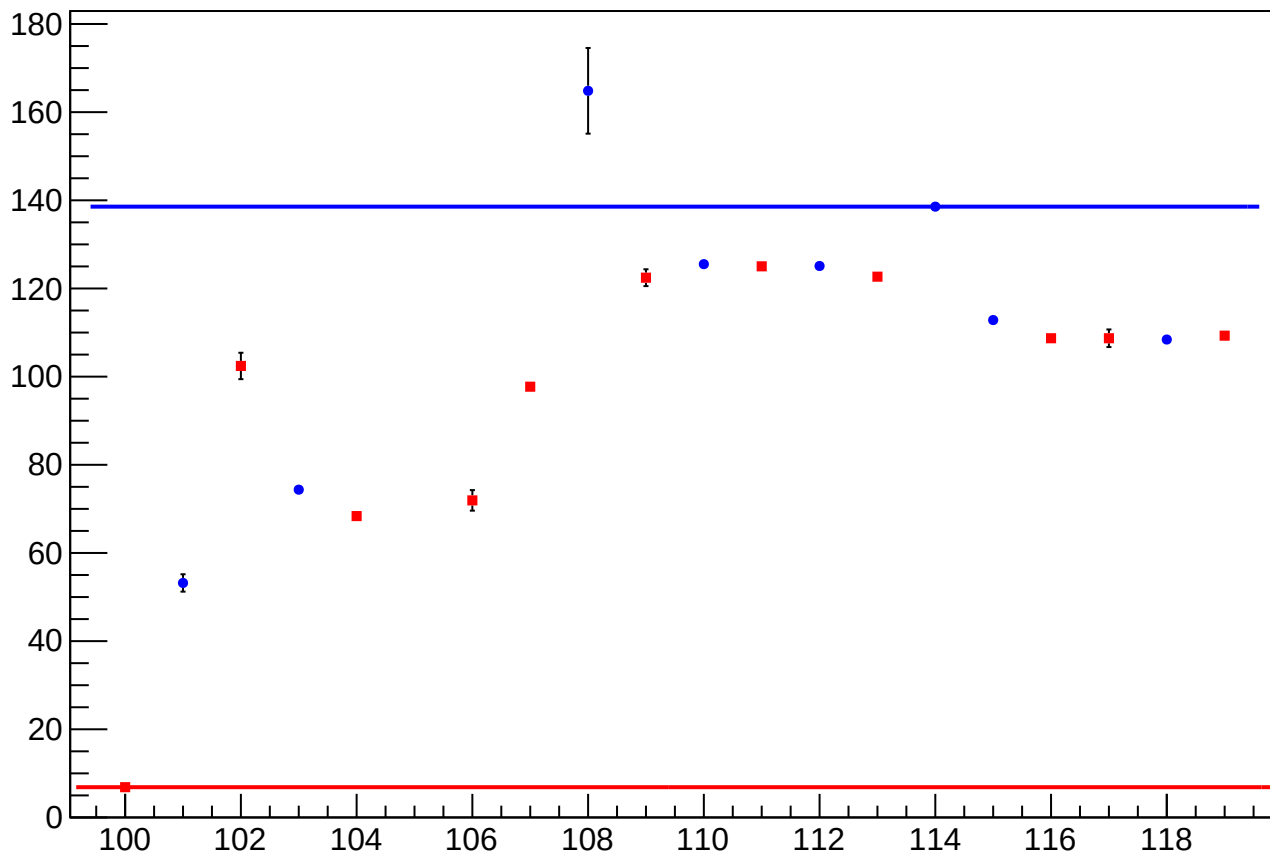
Right Out: -22.600 $\pm$ 0.077 χ^2 /NDF: 50052.1/10

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

-56.037 $\pm$ 0.000 χ^2 /NDF: 181408.5/7

-22.600 $\pm$ 0.077 χ^2 /NDF: 50052.1/10

dit_atl2_4eY_slope vs Slug



Right In: 138.565 $\pm$ 0.000 χ^2 /NDF: 94203.9/7

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

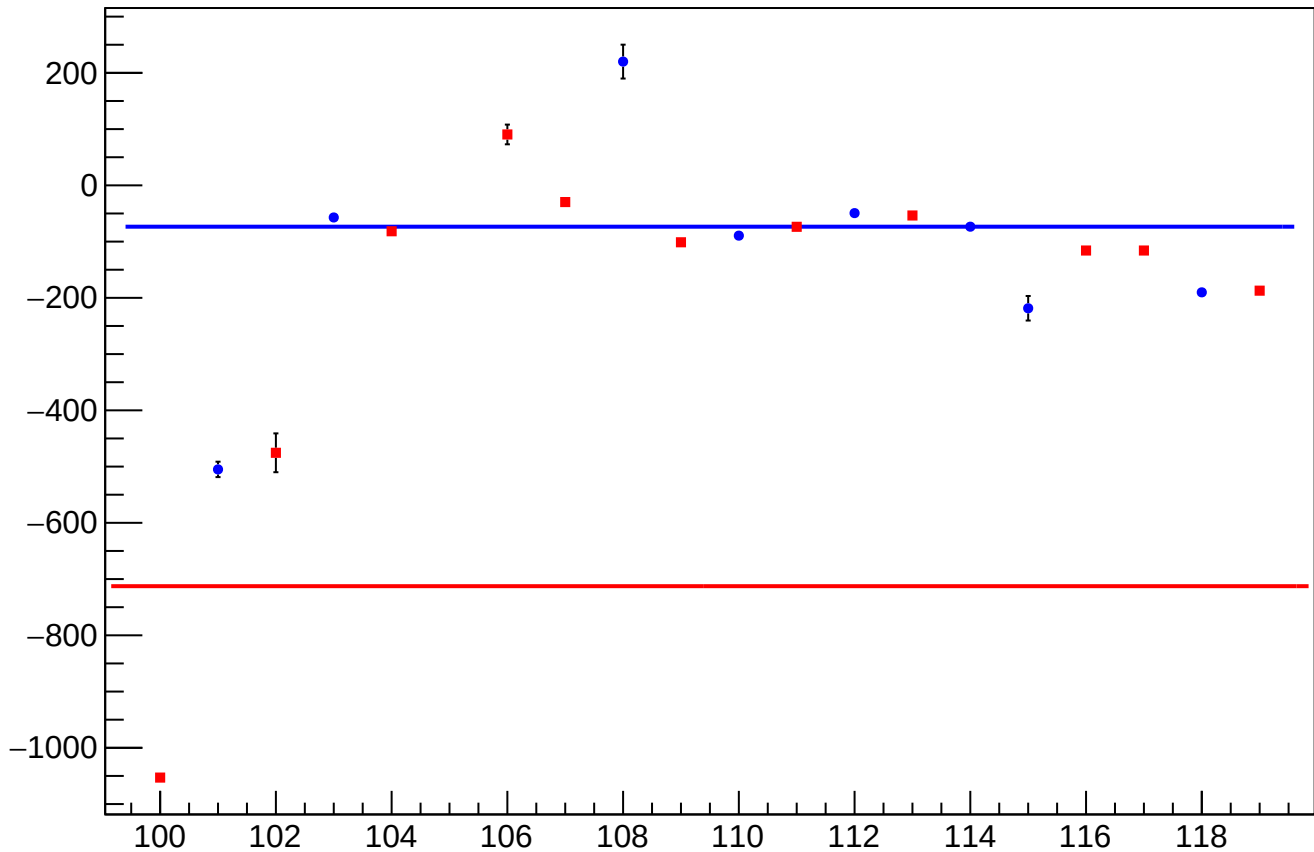
Right Out: 6.866 $\pm$ 0.000 χ^2 /NDF: 1308362.5/10

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

138.565 $\pm$ 0.000 χ^2 /NDF: 94203.9/7

6.866 $\pm$ 0.000 χ^2 /NDF: 1308362.5/10

dit_atr1_4aX_slope vs Slug



Right In: -73.485+/-0.000 χ^2/NDF : 38058.3/7

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

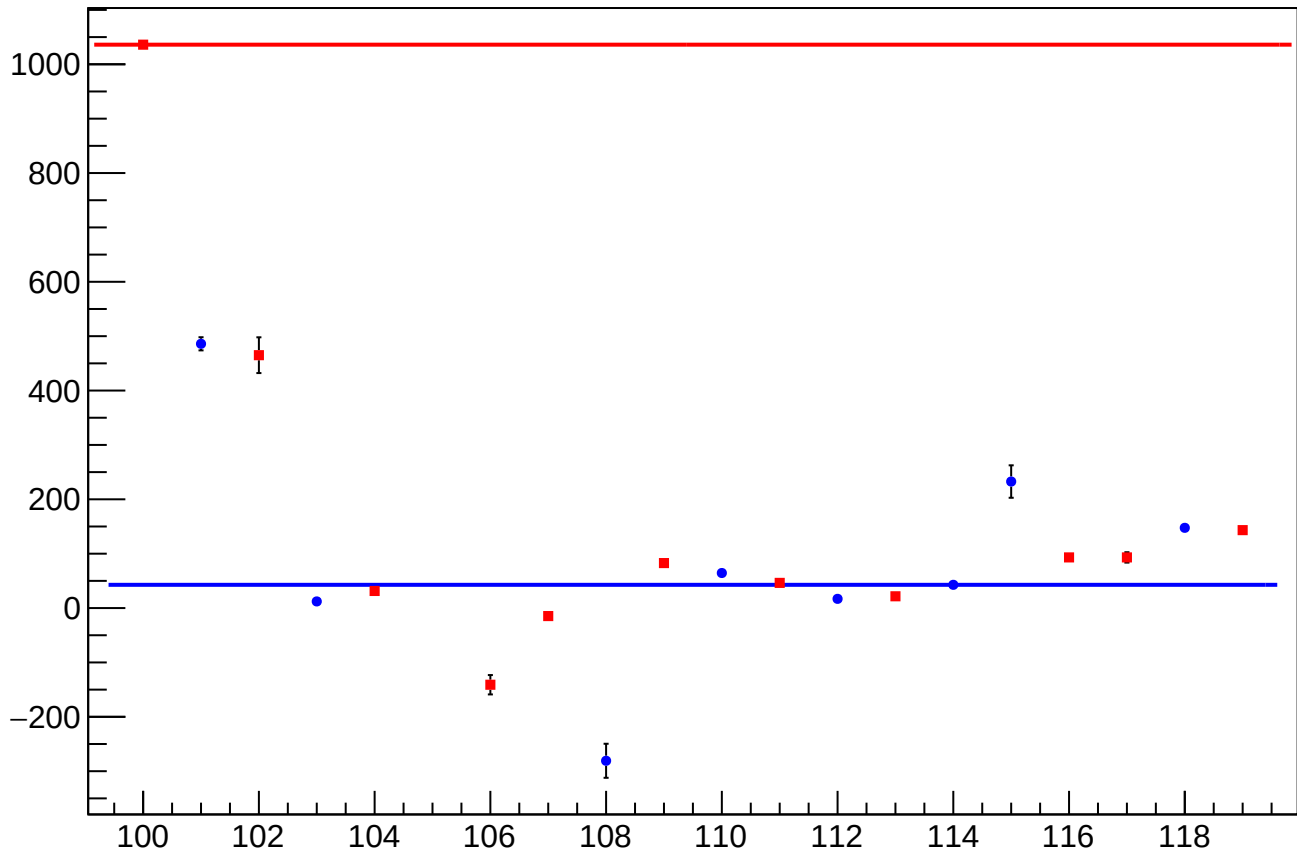
-73.485+/-0.000 χ^2/NDF : 38058.3/7

Right Out: -712.633+/-0.304 χ^2/NDF : 2304910.4/10

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

-712.633+/-0.304 χ^2/NDF : 2304910.4/10

dit_atr1_4eX_slope vs Slug



Right In: 42.743+/-0.000 χ^2/NDF : 29998.7/7

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

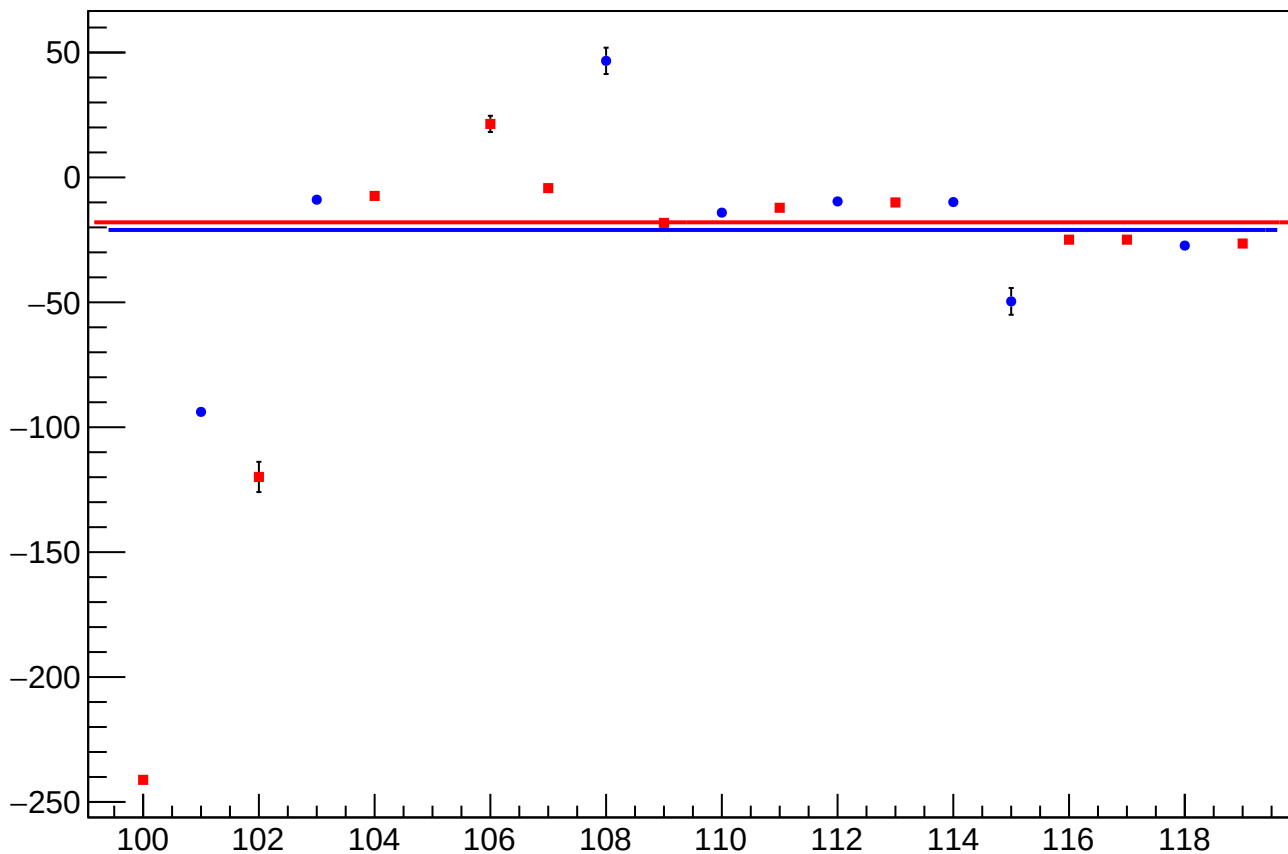
Right Out: 1036.068+/-0.000 χ^2/NDF : 2776491.8/10

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

42.743+/-0.000 χ^2/NDF : 29998.7/7

1036.068+/-0.000 χ^2/NDF : 2776491.8/10

dit_atr1_11X12X_slope vs Slug



Right In: -21.029+/-0.067 χ^2/NDF : 22819.3/7

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

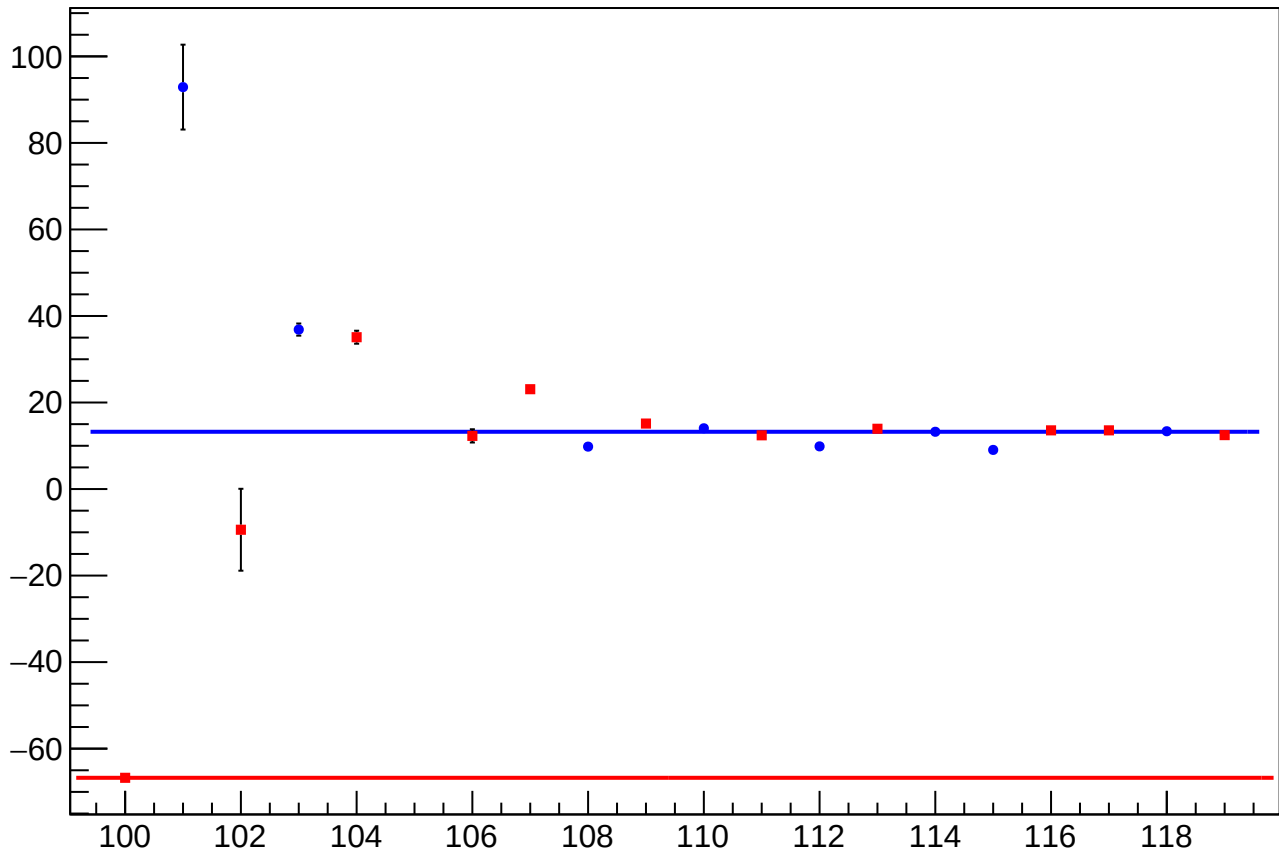
Right Out: -17.979+/-0.047 χ^2/NDF : 378378.4/10

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

-21.029+/-0.067 χ^2/NDF : 22819.3/7

-17.979+/-0.047 χ^2/NDF : 378378.4/10

dit_atr1_4aY_slope vs Slug



Right In: 13.238 $\pm$ 0.000 χ^2 /NDF: 2500.2/7

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

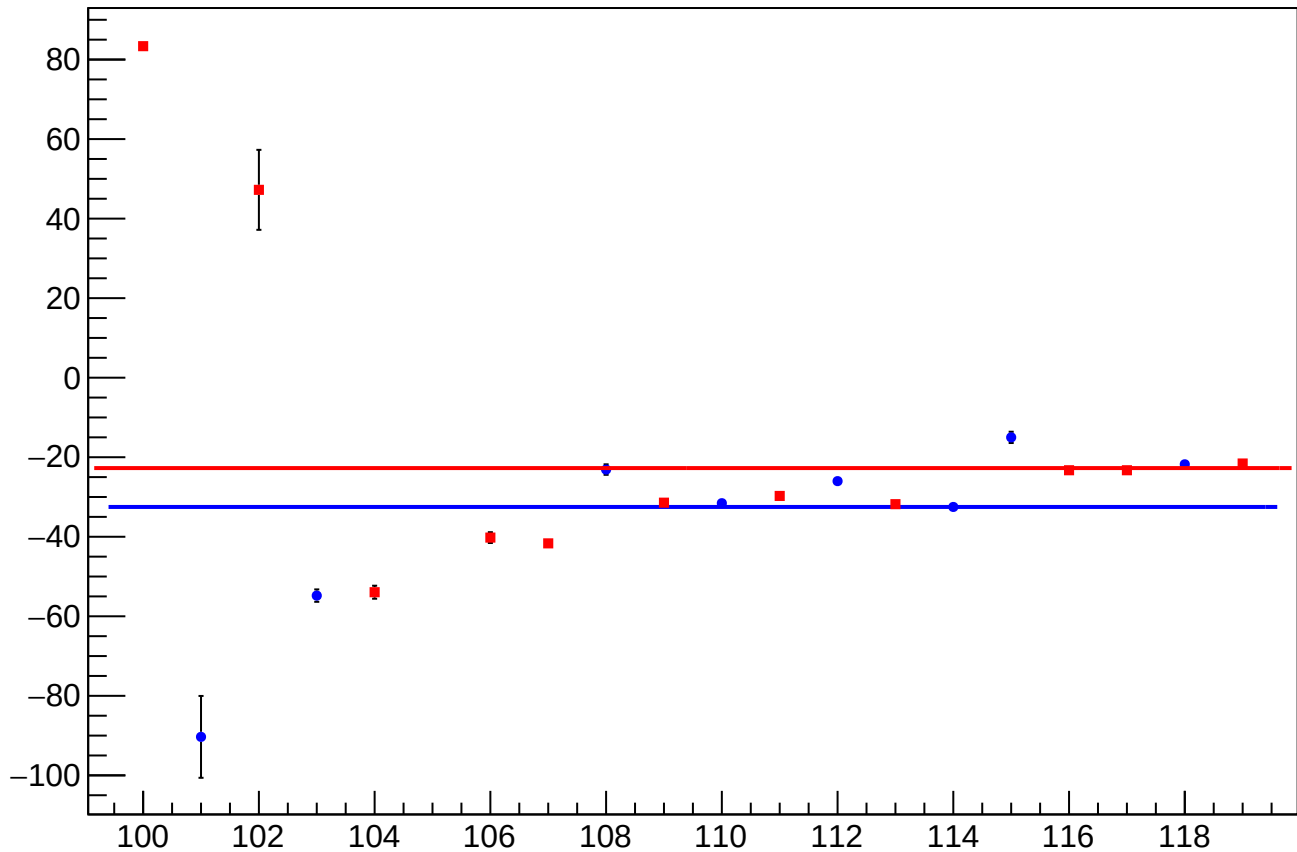
13.238 $\pm$ 0.000 χ^2 /NDF: 2500.2/7

Right Out: -66.739 $\pm$ 0.000 χ^2 /NDF: 621878.7/10

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

-66.739 $\pm$ 0.000 χ^2 /NDF: 621878.7/10

dit_atr1_4eY_slope vs Slug



Right In: -32.504+/-0.000 χ^2/NDF : 24436.5/7

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

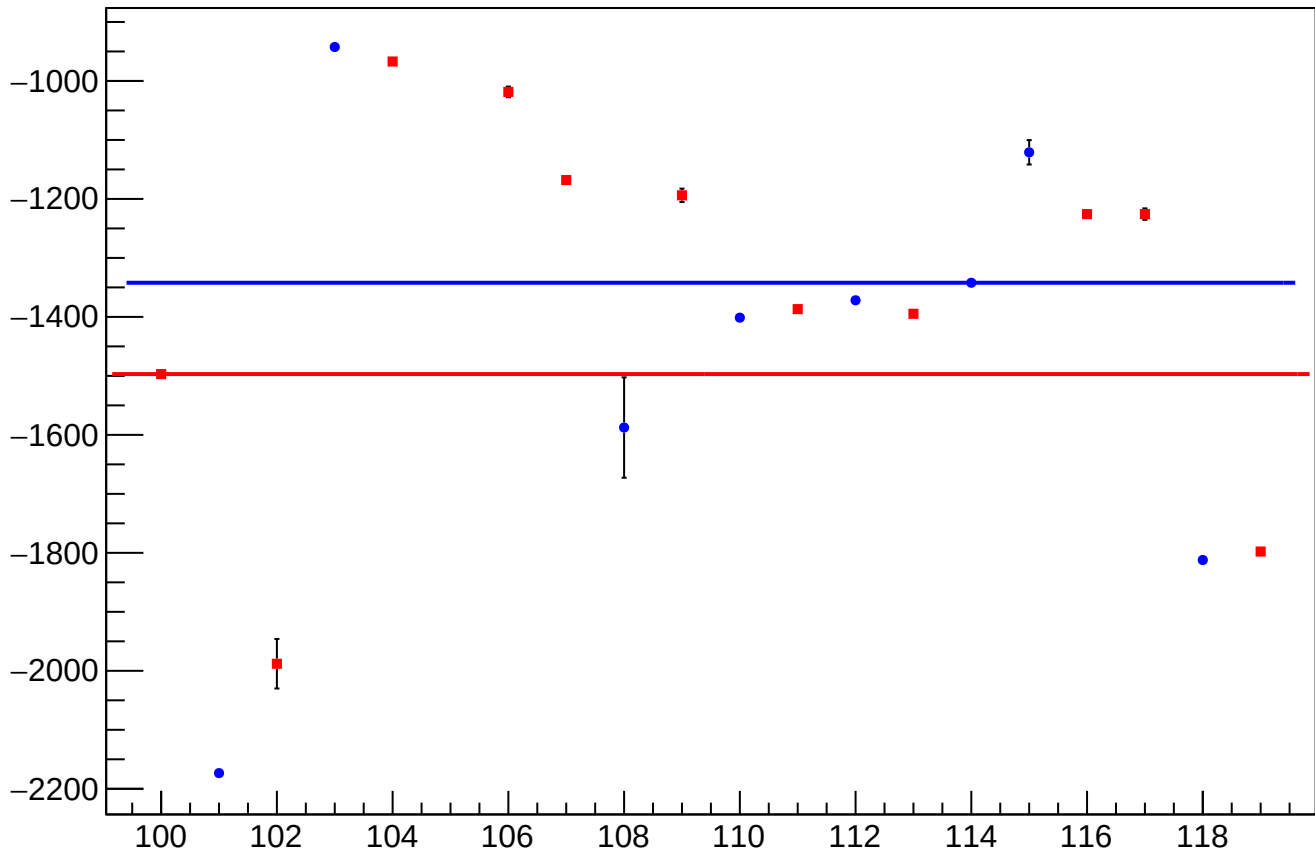
-32.504+/-0.000 χ^2/NDF : 24436.5/7

Right Out: -22.730+/-0.092 χ^2/NDF : 85937.9/10

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

-22.730+/-0.092 χ^2/NDF : 85937.9/10

dit_atr2_4aX_slope vs Slug



Right In: -1342.107 $\pm$ 0.000 χ^2 /NDF: 60834.5/7

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

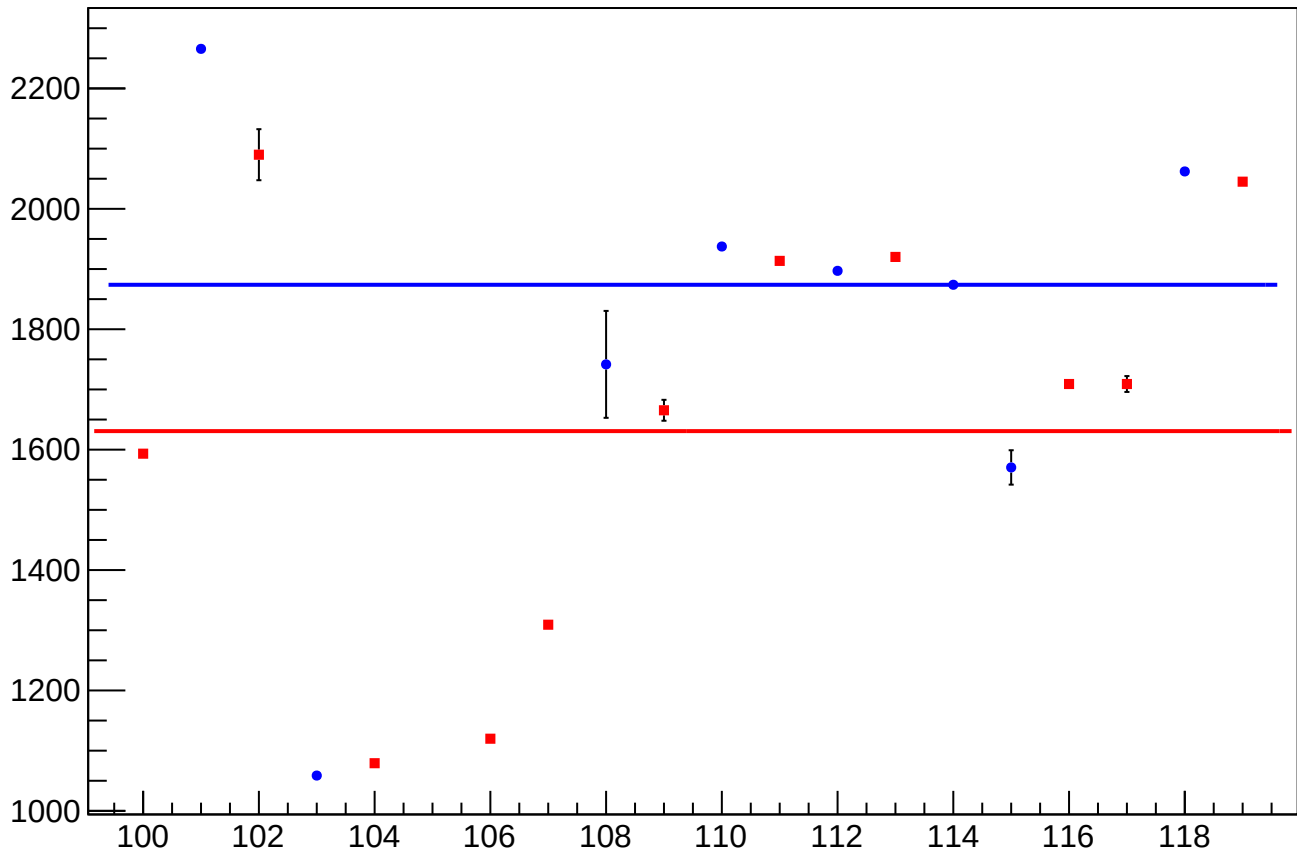
-1342.107 $\pm$ 0.000 χ^2 /NDF: 60834.5/7

Right Out: -1496.932 $\pm$ 0.000 χ^2 /NDF: 162259.9/10

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

-1496.932 $\pm$ 0.000 χ^2 /NDF: 162259.9/10

dit_atr2_4eX_slope vs Slug



Right In: 1873.852 $\pm$ 0.000 χ^2 /NDF: 58033.8/7

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

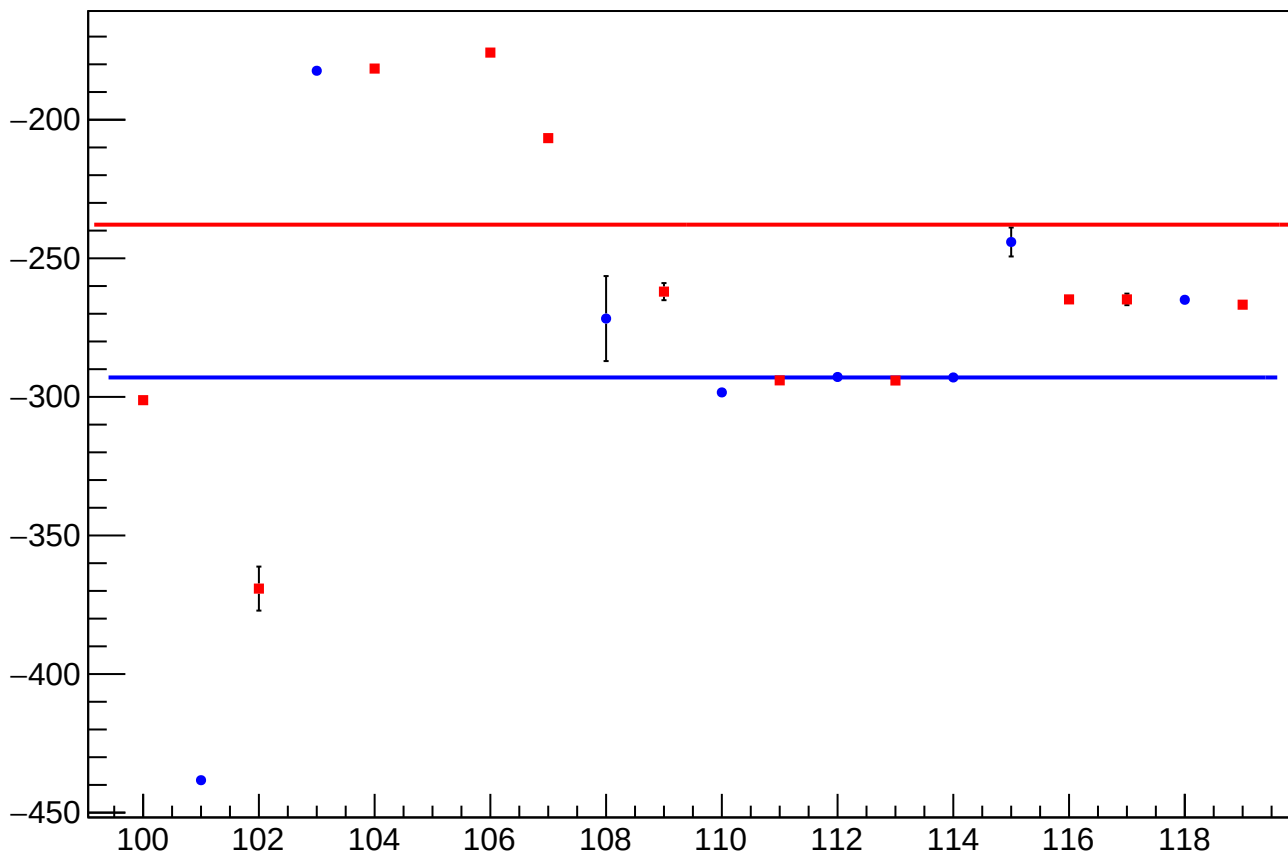
1873.852 $\pm$ 0.000 χ^2 /NDF: 58033.8/7

Right Out: 1630.793 $\pm$ 0.330 χ^2 /NDF: 284556.4/10

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

1630.793 $\pm$ 0.330 χ^2 /NDF: 284556.4/10

dit_atr2_11X12X_slope vs Slug



Right In: -292.986+/-0.000 χ^2/NDF : 552040.5/7

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

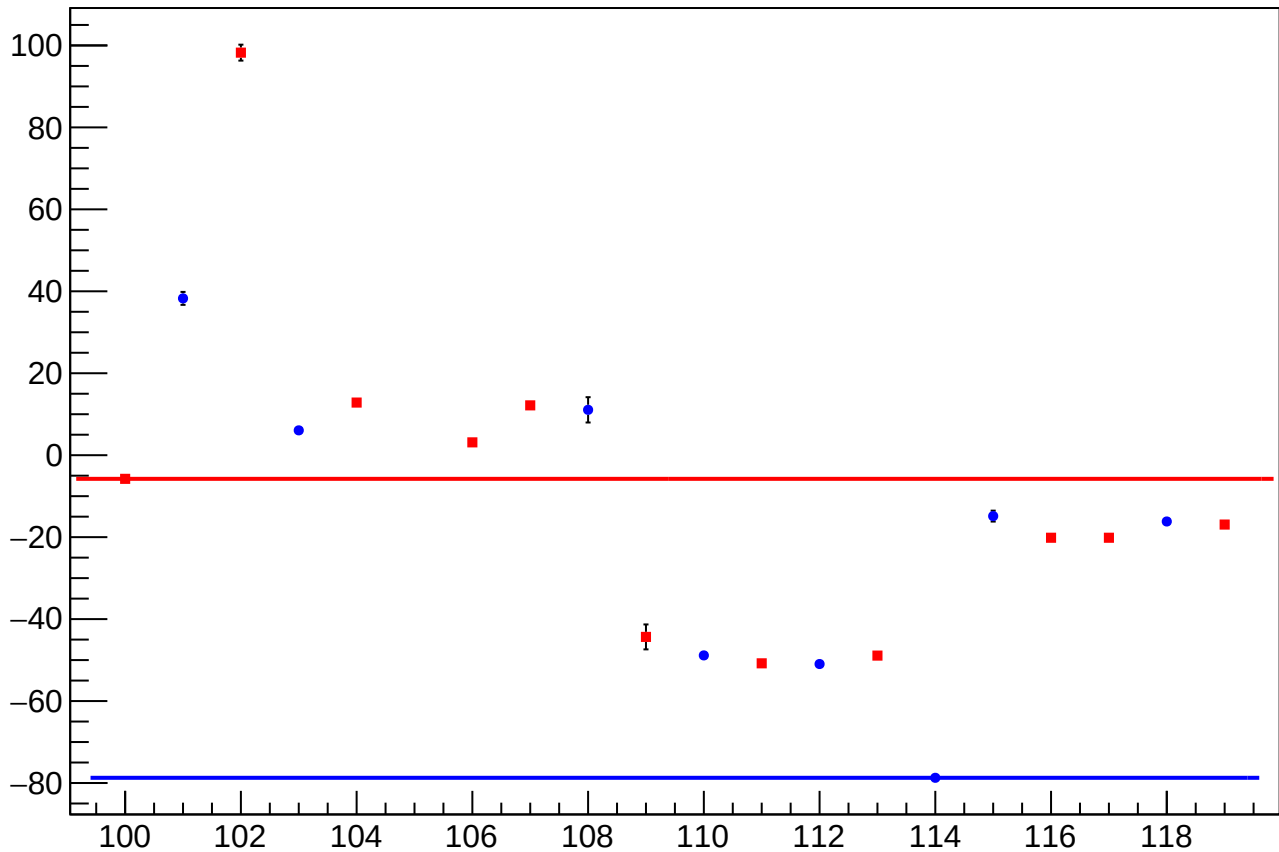
Right Out: -237.854+/-0.079 χ^2/NDF : 338674.7/10

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

-292.986+/-0.000 χ^2/NDF : 552040.5/7

-237.854+/-0.079 χ^2/NDF : 338674.7/10

dit_atr2_4aY_slope vs Slug



Right In: -78.728+/-0.000 χ^2/NDF : 184122.9/7

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

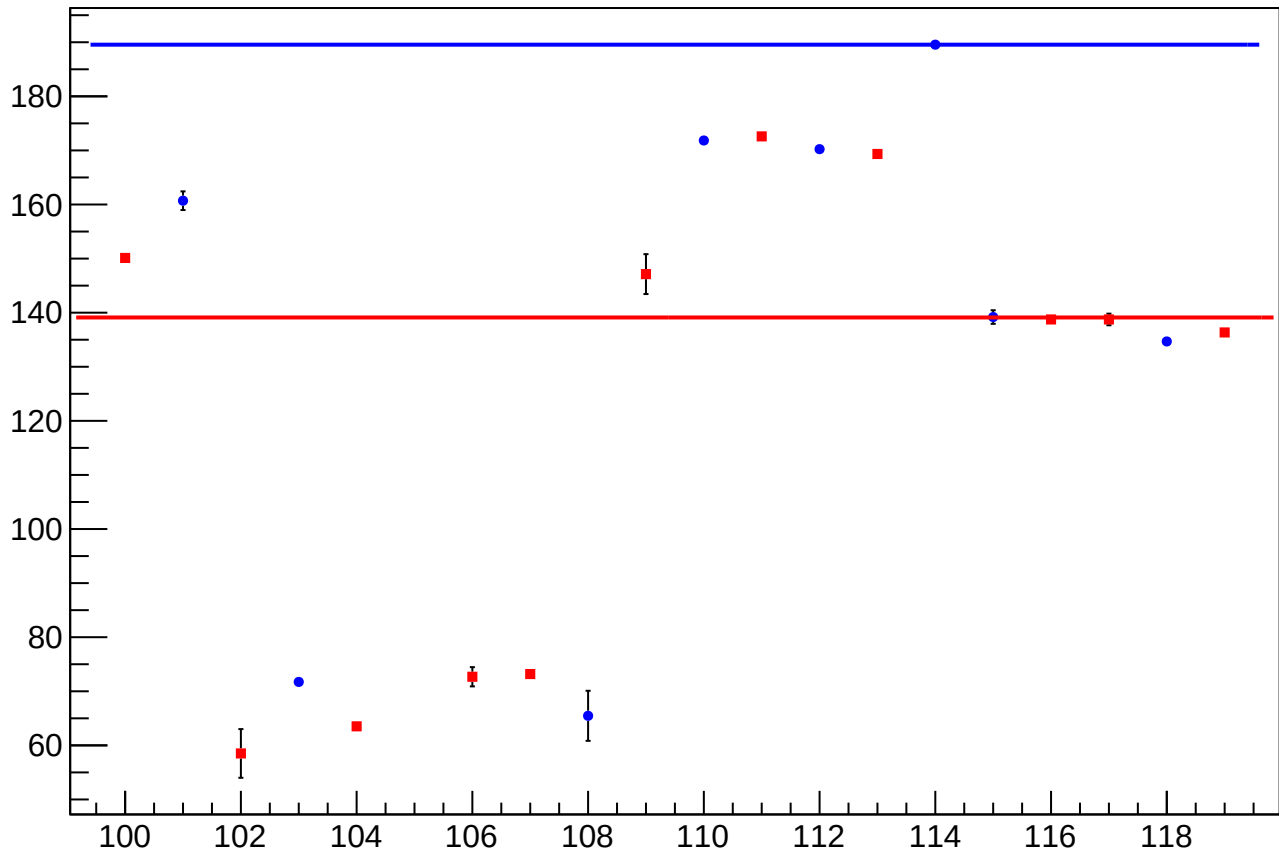
Right Out: -5.769+/-0.000 χ^2/NDF : 52225.6/10

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

-78.728+/-0.000 χ^2/NDF : 184122.9/7

-5.769+/-0.000 χ^2/NDF : 52225.6/10

dit_atr2_4eY_slope vs Slug



Right In: 189.551 $\pm$ 0.000 χ^2 /NDF: 398935.7/7

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

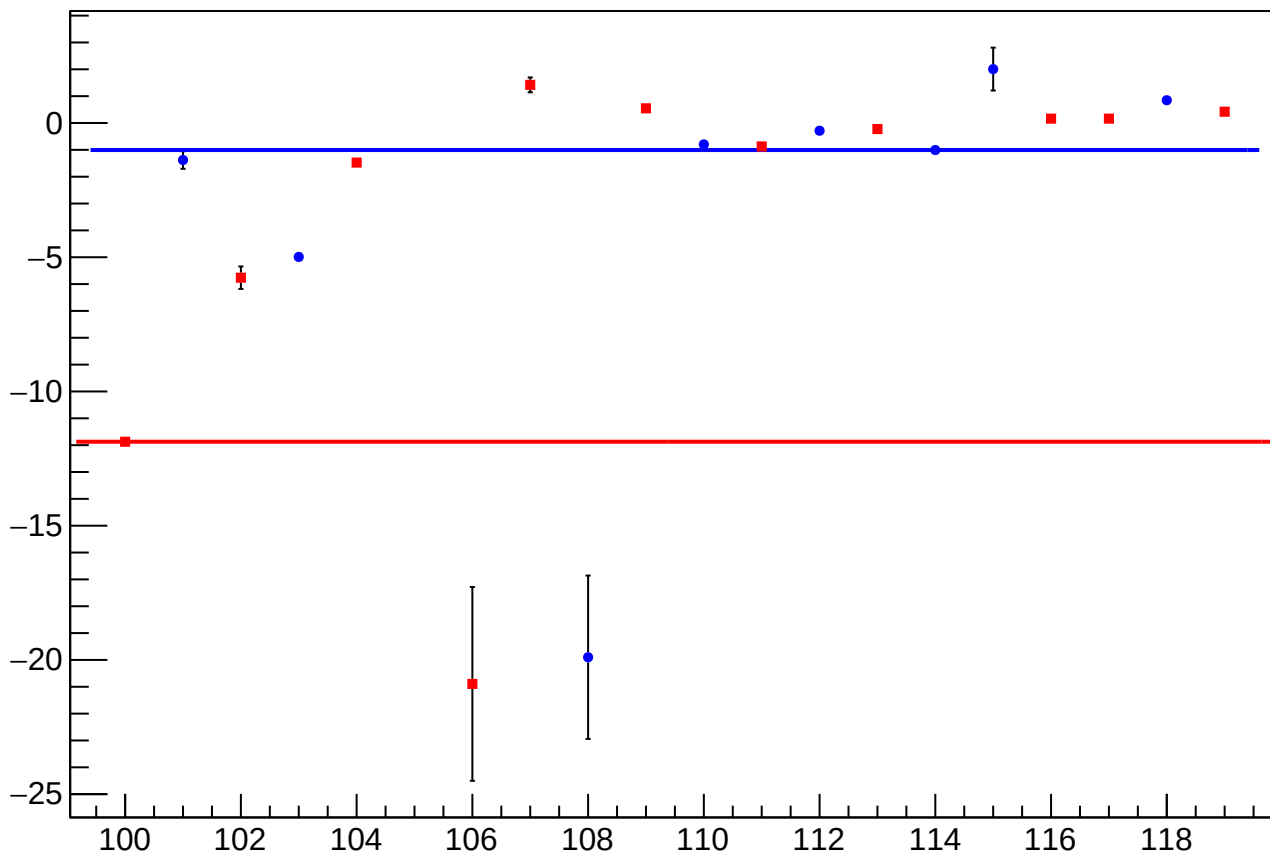
Right Out: 139.112 $\pm$ 0.101 χ^2 /NDF: 51342.4/10

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

189.551 $\pm$ 0.000 χ^2 /NDF: 398935.7/7

139.112 $\pm$ 0.101 χ^2 /NDF: 51342.4/10

dit_sam1_4aX_slope vs Slug



Right In: -1.007+/-0.000 χ^2/NDF : 1096.7/7

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

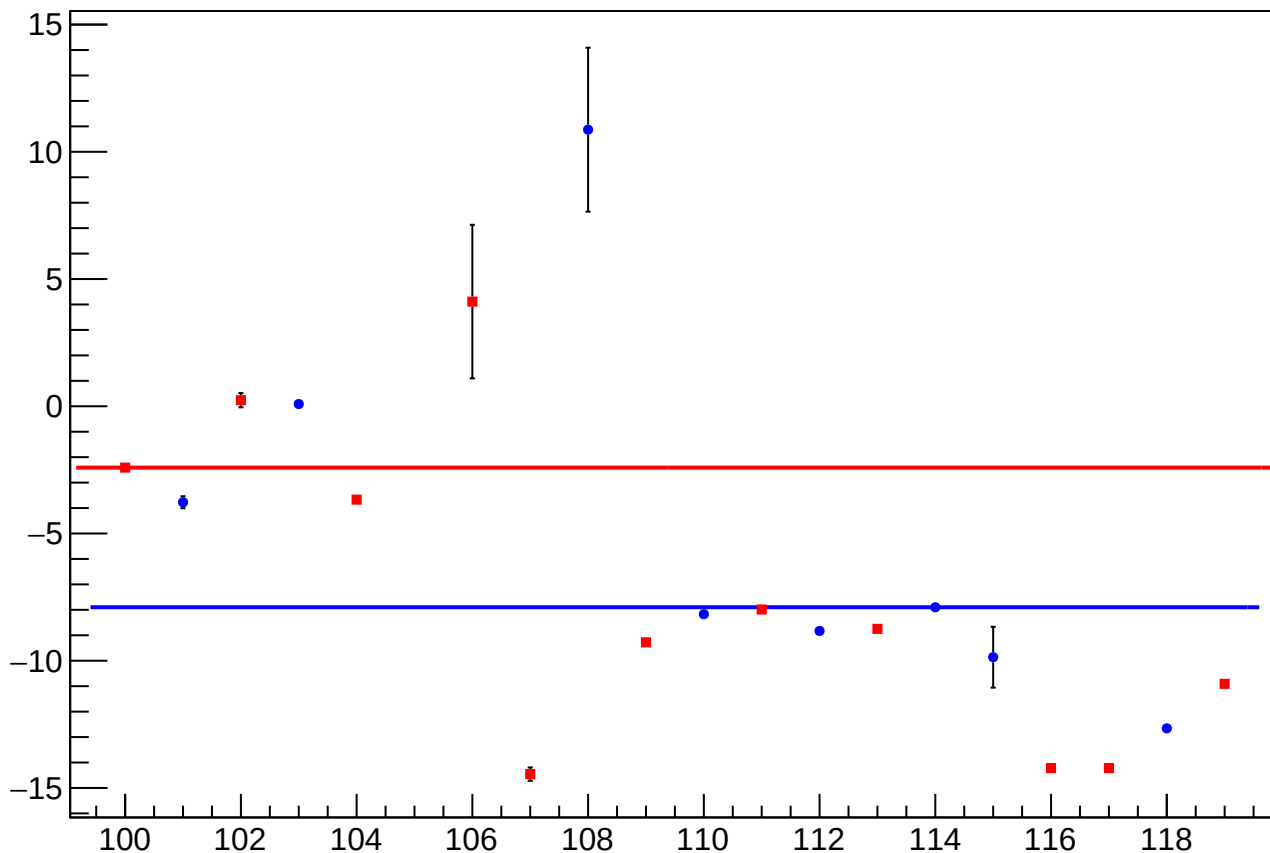
Right Out: -11.872+/-0.000 χ^2/NDF : 487081.9/10

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

-1.007+/-0.000 χ^2/NDF : 1096.7/7

-11.872+/-0.000 χ^2/NDF : 487081.9/10

dit_sam1_4eX_slope vs Slug



Right In: -7.899+/-0.000 χ^2/NDF : 6753.1/7

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

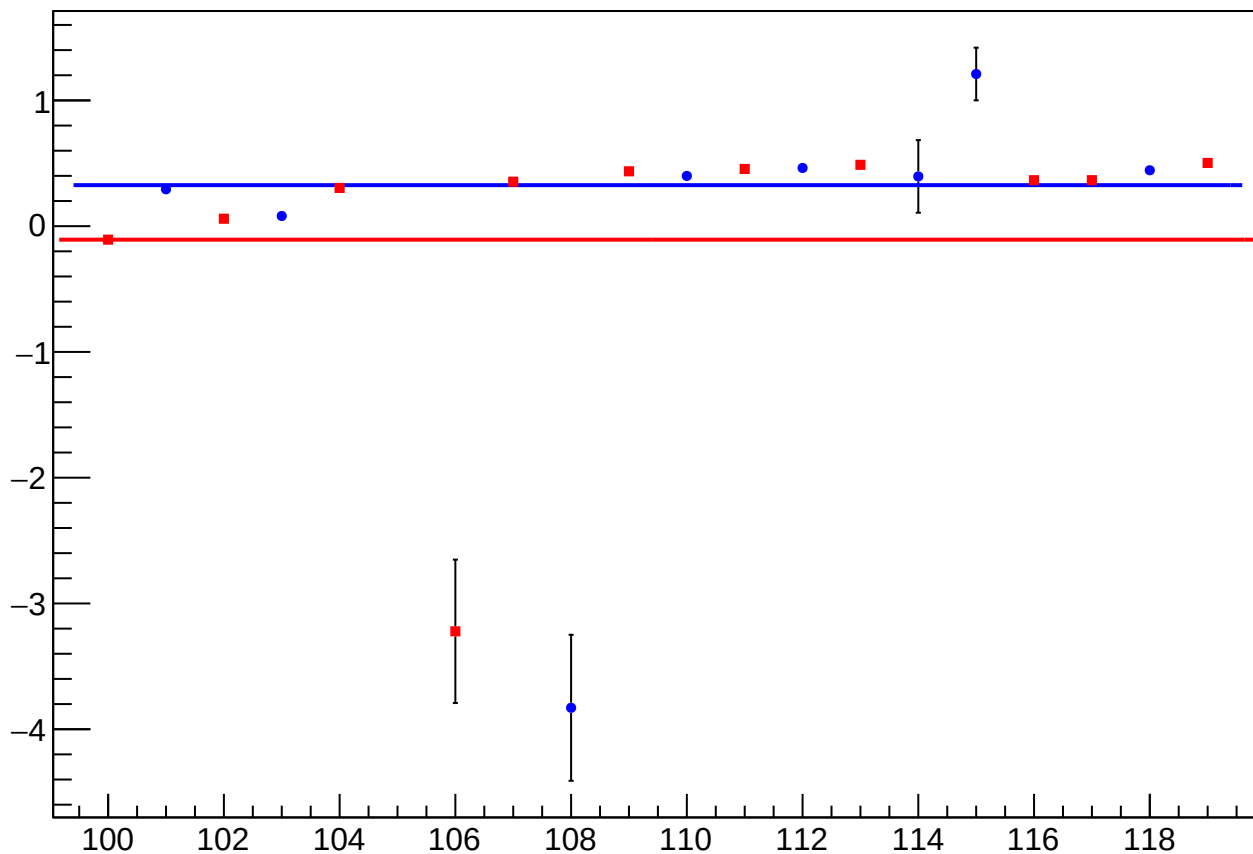
Right Out: -2.410+/-0.000 χ^2/NDF : 160695.1/10

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

-7.899+/-0.000 χ^2/NDF : 6753.1/7

-2.410+/-0.000 χ^2/NDF : 160695.1/10

dit_sam1_11X12X_slope vs Slug



Right In: 0.326 $\pm$ 0.005 χ^2 /NDF: 1258.8/7

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

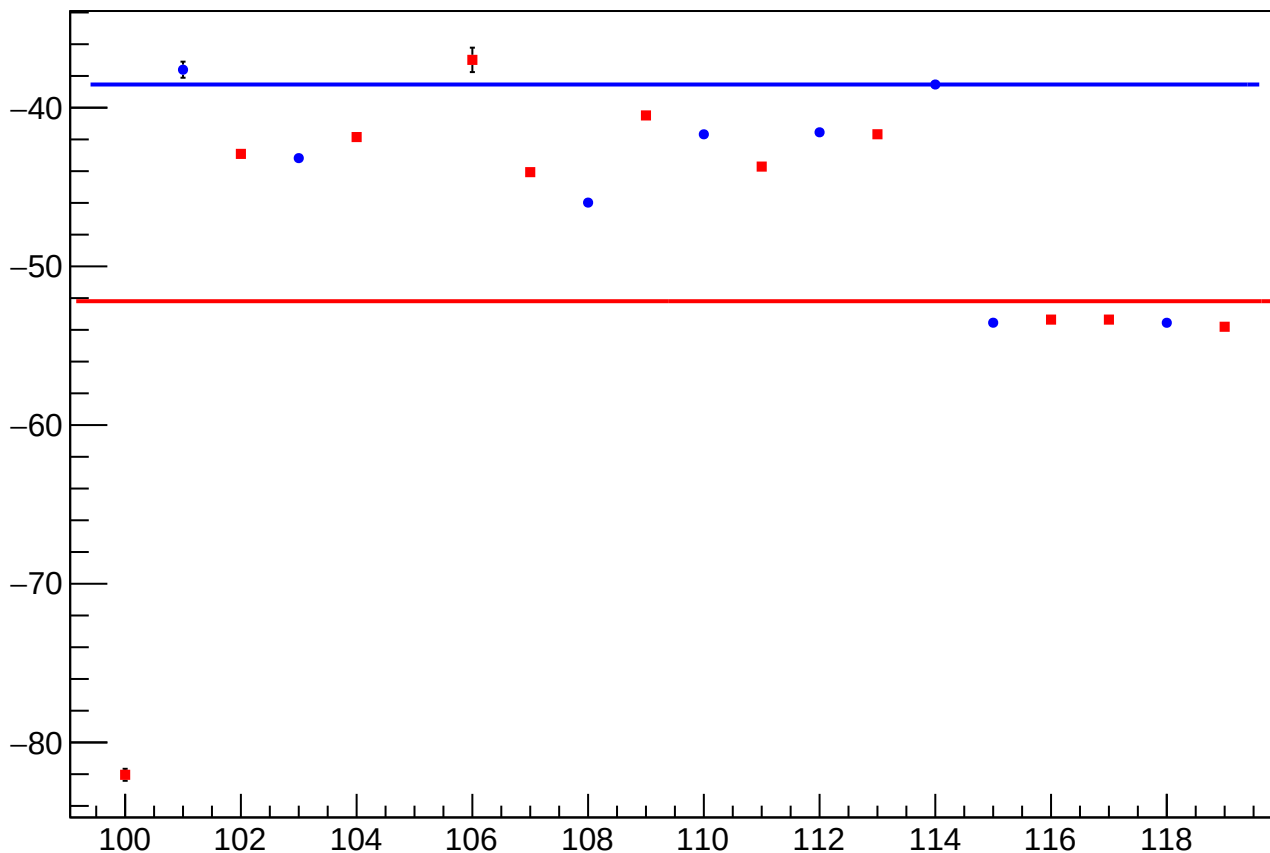
Right Out: -0.107 $\pm$ 0.000 χ^2 /NDF: 55363.6/10

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

0.326 $\pm$ 0.005 χ^2 /NDF: 1258.8/7

-0.107 $\pm$ 0.000 χ^2 /NDF: 55363.6/10

dit_sam1_4aY_slope vs Slug



Right In: -38.539+/-0.000 χ^2/NDF : 322341.4/7

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

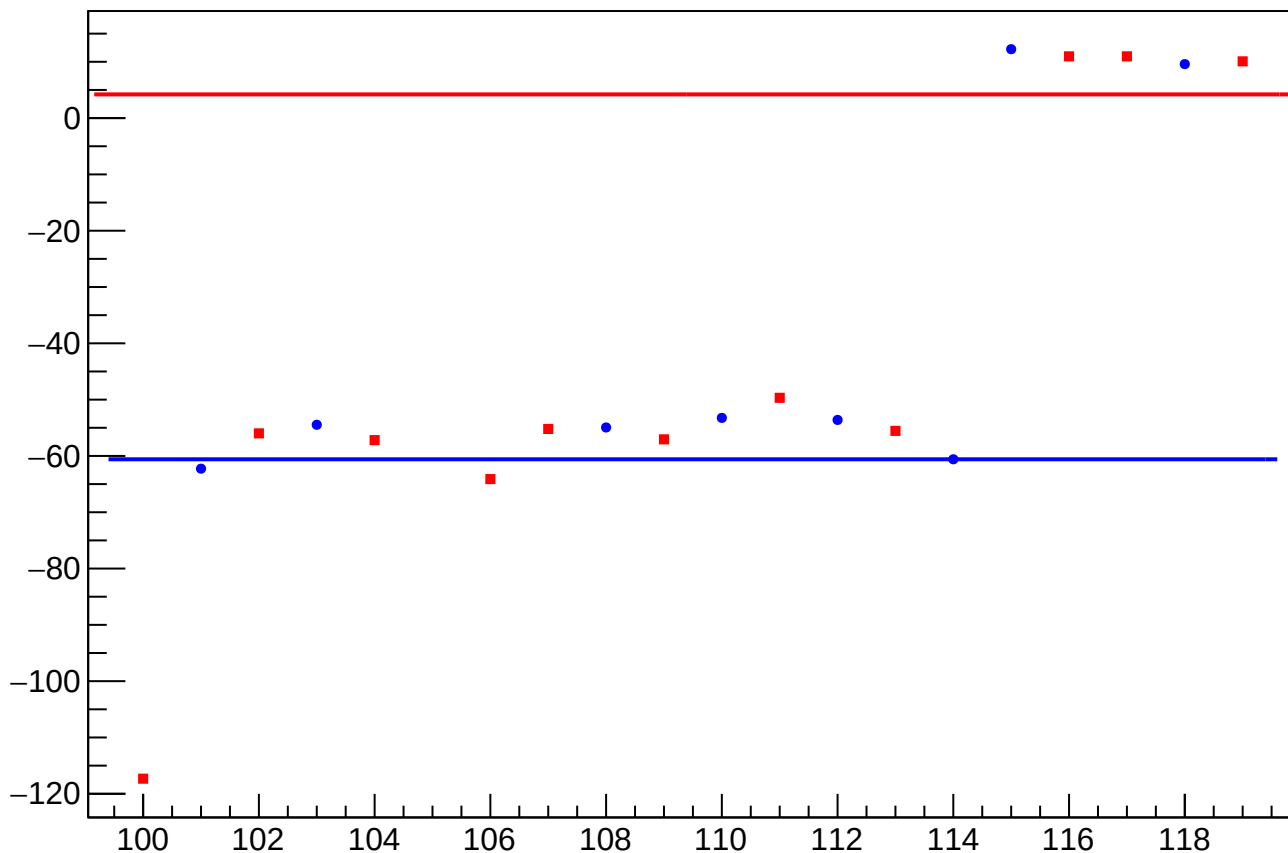
Right Out: -52.195+/-0.015 χ^2/NDF : 79804.3/10

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

-38.539+/-0.000 χ^2/NDF : 322341.4/7

-52.195+/-0.015 χ^2/NDF : 79804.3/10

dit_sam1_4eY_slope vs Slug



Right In: -60.594 $\pm$ 0.000 χ^2 /NDF: 7469076.4/7

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

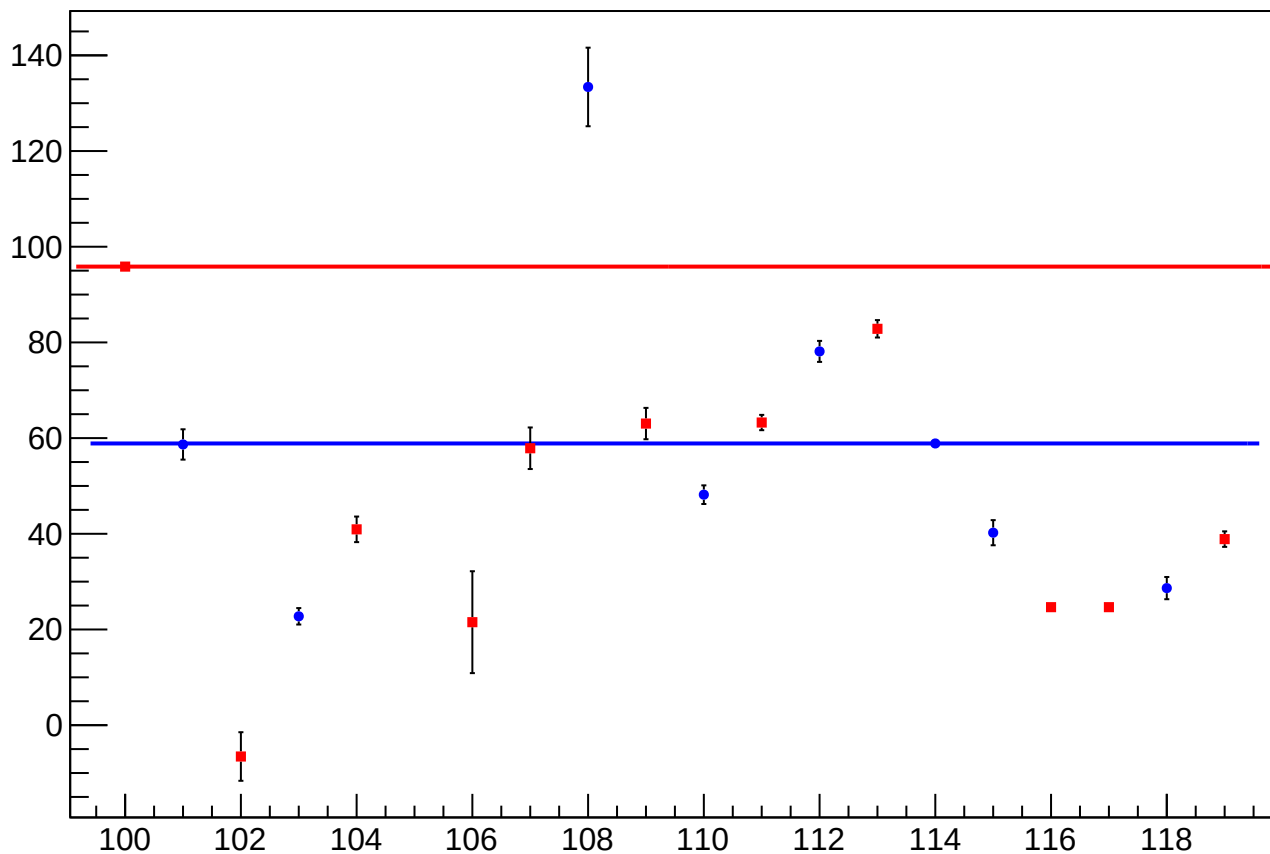
Right Out: 4.212 $\pm$ 0.017 χ^2 /NDF: 1226377.3/10

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

-60.594 $\pm$ 0.000 χ^2 /NDF: 7469076.4/7

4.212 $\pm$ 0.017 χ^2 /NDF: 1226377.3/10

dit_sam2_4aX_slope vs Slug



Right In: 58.880 $\pm$ 0.000 χ^2 /NDF: 851.2/7

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

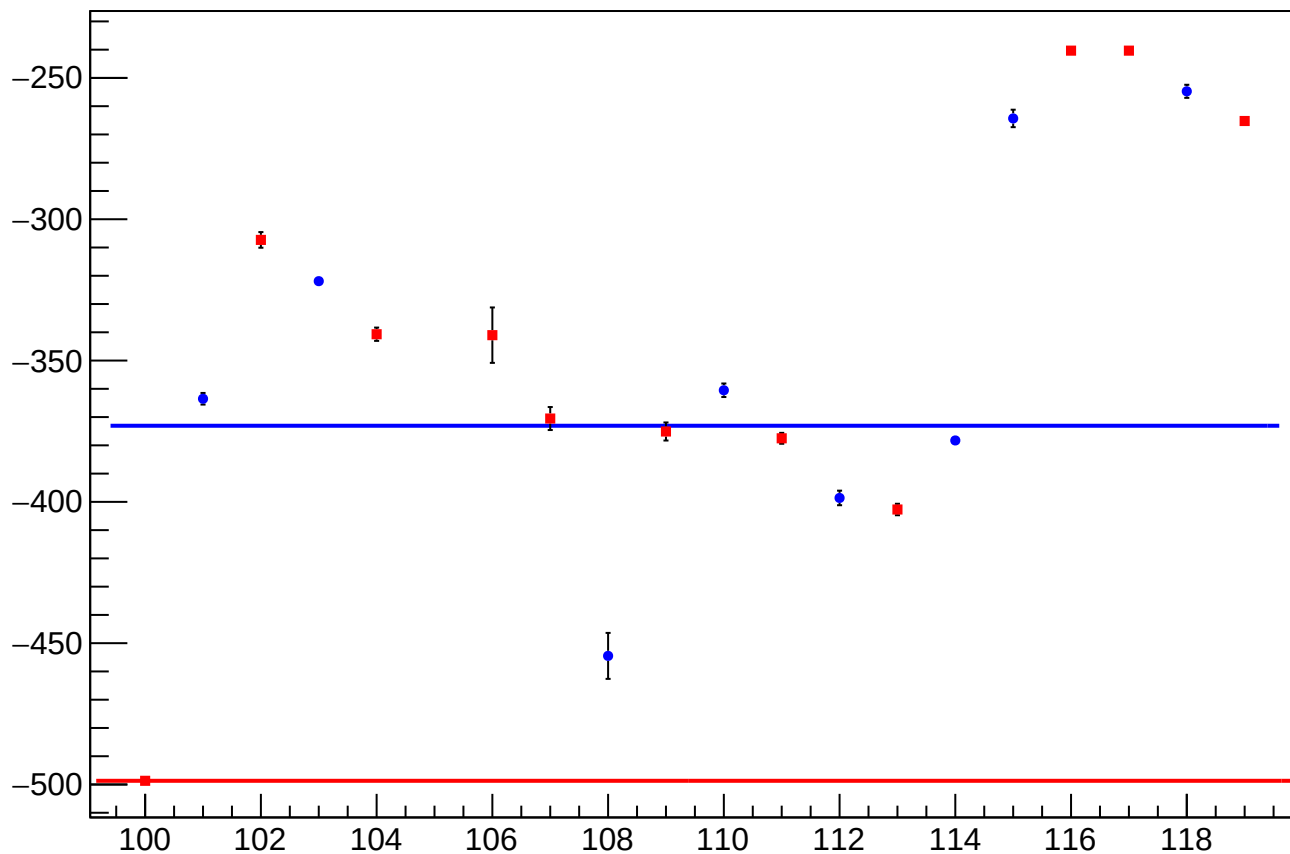
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 42205.5/10

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

58.880 $\pm$ 0.000 χ^2 /NDF: 851.2/7

95.846 $\pm$ 0.000 χ^2 /NDF: 42205.5/10

dit_sam2_4eX_slope vs Slug



Right In: -373.067+/-0.273 χ^2 /NDF: 5940.2/7

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

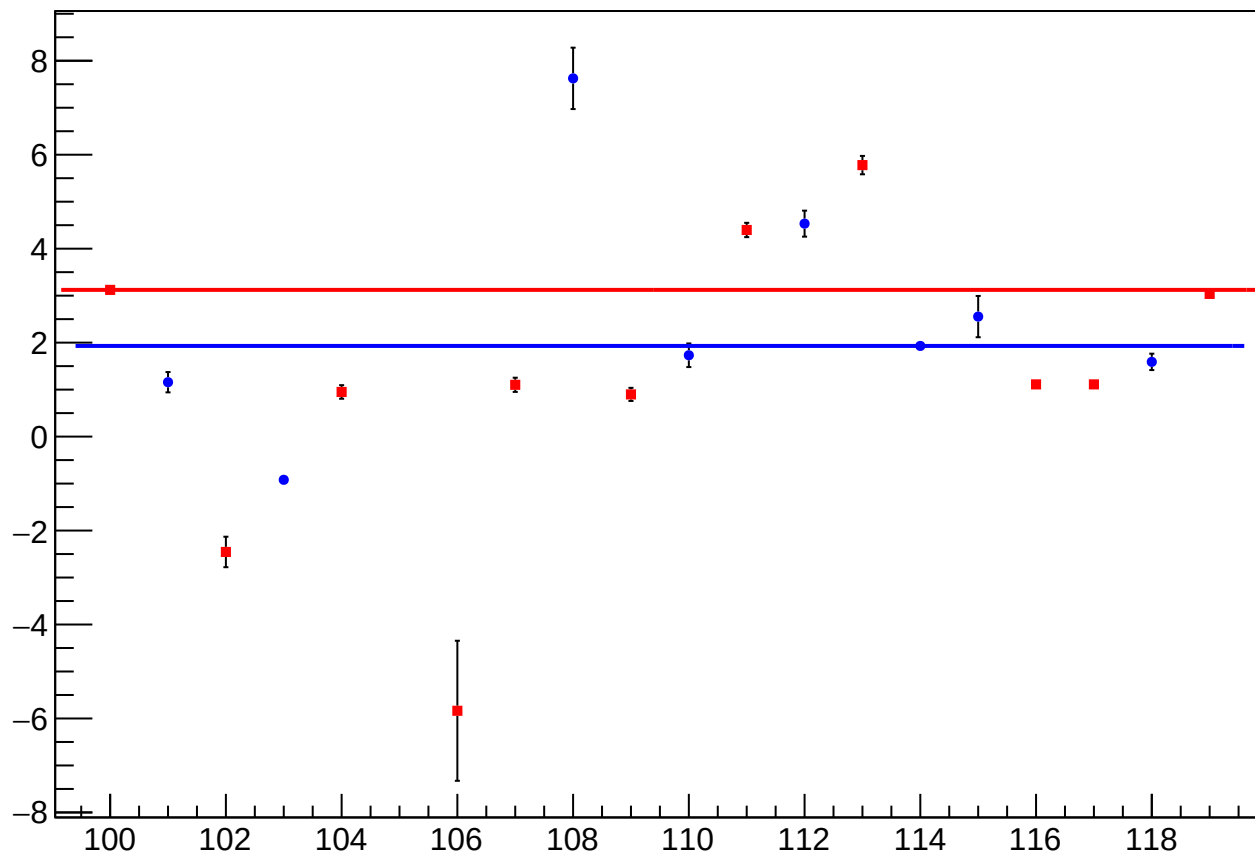
Right Out: -498.692+/-0.000 χ^2 /NDF: 491668.3/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-373.067+/-0.273 χ^2 /NDF: 5940.2/7

-498.692+/-0.000 χ^2 /NDF: 491668.3/10

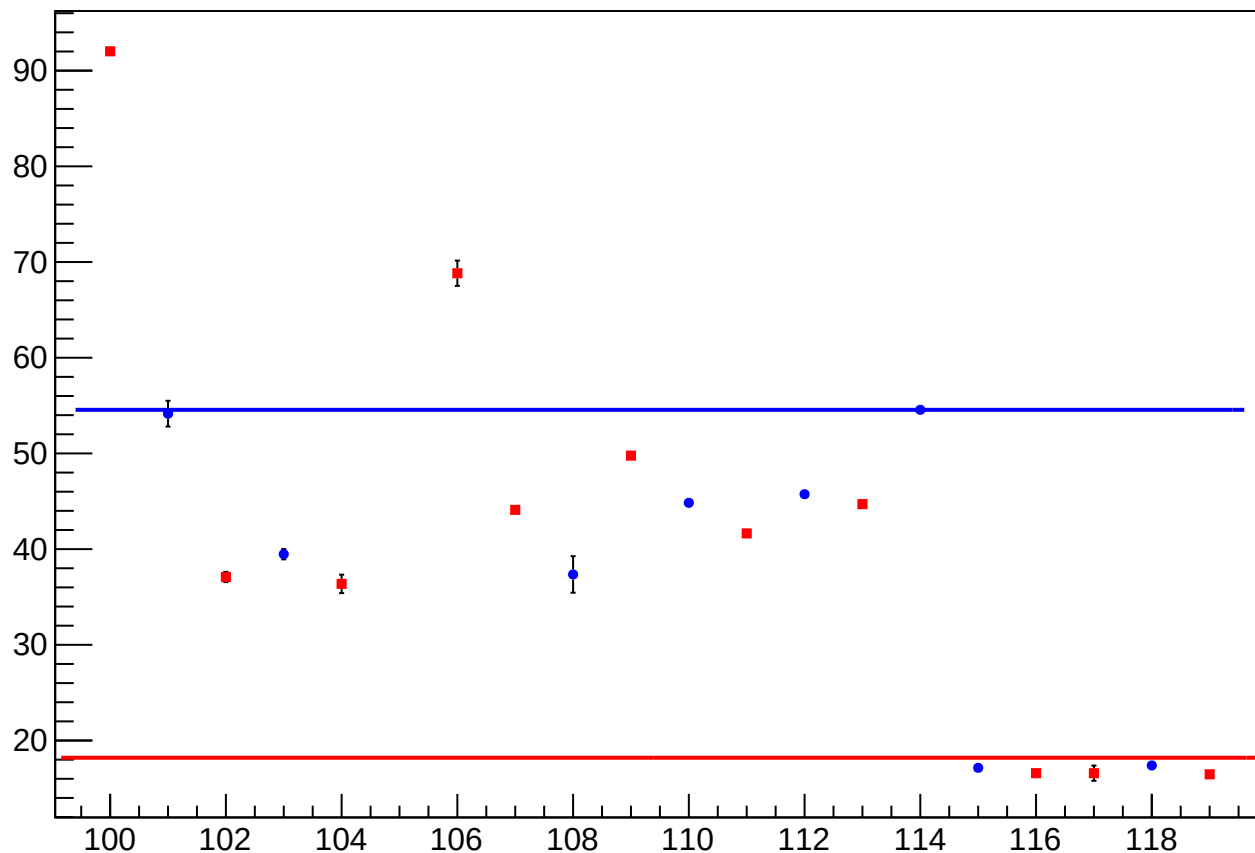
dit_sam2_11X12X_slope vs Slug



Right In: 1.930 $\pm$ 0.000 χ^2 /NDF: 1064.1/7
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 3.123 $\pm$ 0.000 χ^2 /NDF: 12004.8/10
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.930 $\pm$ 0.000 χ^2 /NDF: 1064.1/7
3.123 $\pm$ 0.000 χ^2 /NDF: 12004.8/10

dit_sam2_4aY_slope vs Slug



Right In: 54.556 $\pm$ 0.000 χ^2 /NDF: 297745.9/7

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

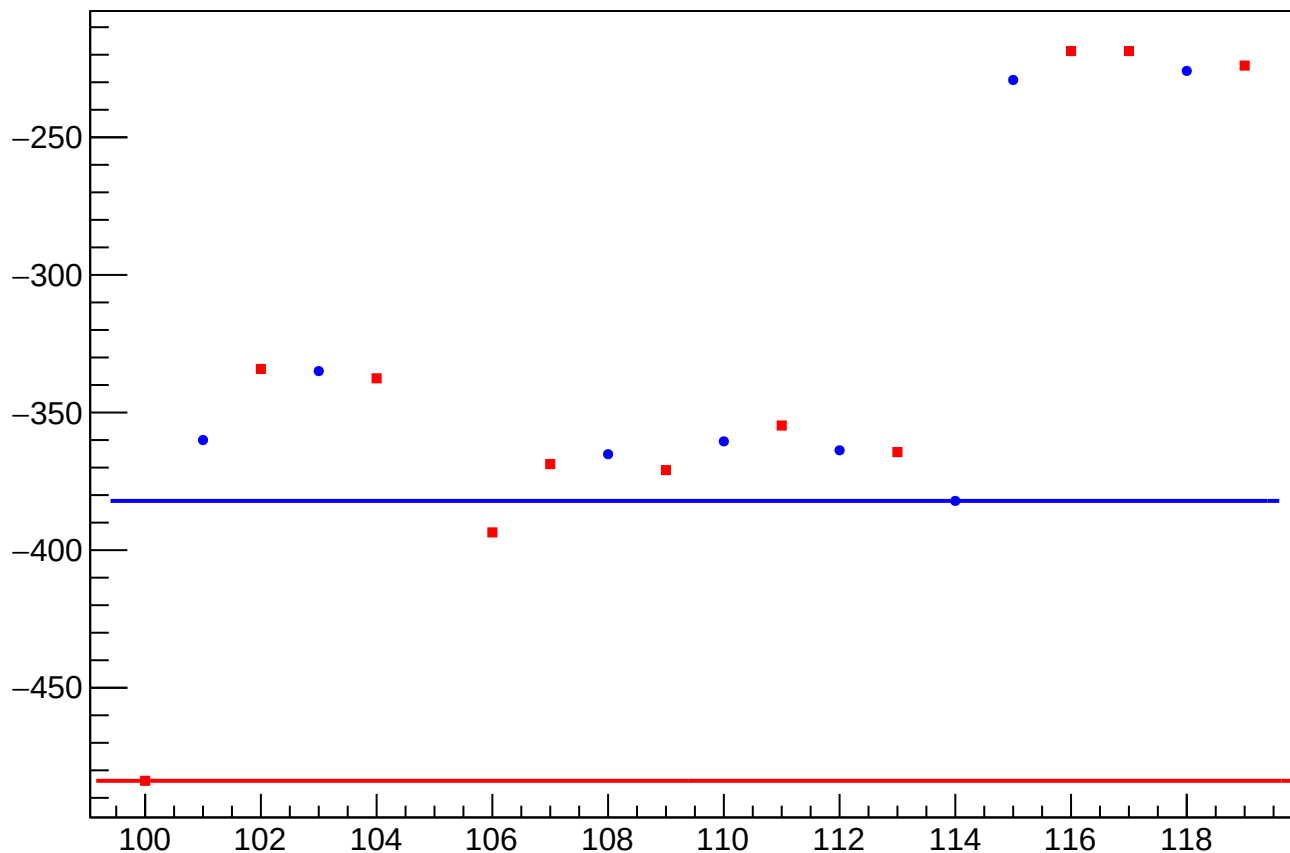
Right Out: 18.200 $\pm$ 0.025 χ^2 /NDF: 95835.6/10

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

54.556 $\pm$ 0.000 χ^2 /NDF: 297745.9/7

18.200 $\pm$ 0.025 χ^2 /NDF: 95835.6/10

dit_sam2_4eY_slope vs Slug



Right In: -382.108+/-0.000 χ^2/NDF : 3892561.0/7

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

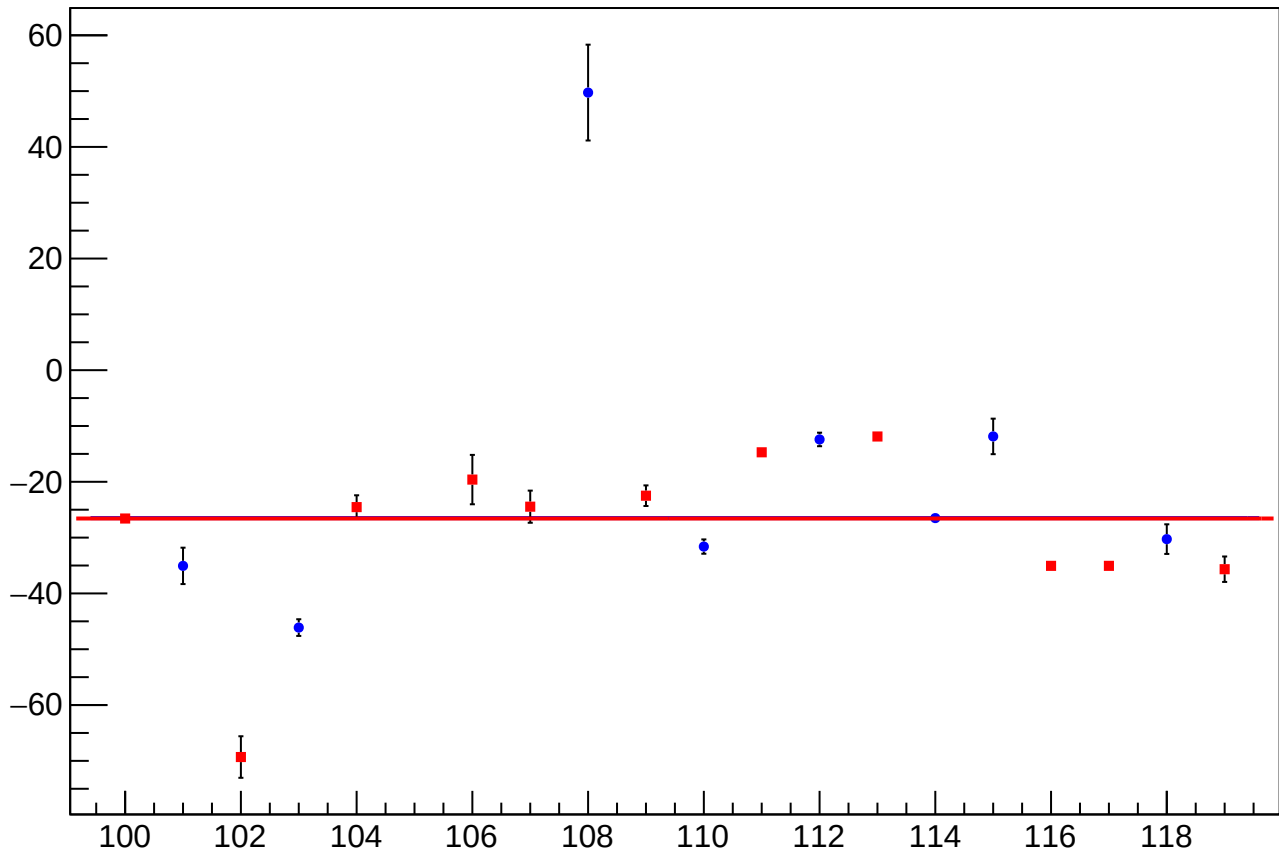
Right Out: -483.800+/-0.000 χ^2/NDF : 7116769.7/10

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

-382.108+/-0.000 χ^2/NDF : 3892561.0/7

-483.800+/-0.000 χ^2/NDF : 7116769.7/10

dit_sam3_4aX_slope vs Slug



Right In: -26.504 $\pm$ 0.000 χ^2 /NDF: 432.0/7

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

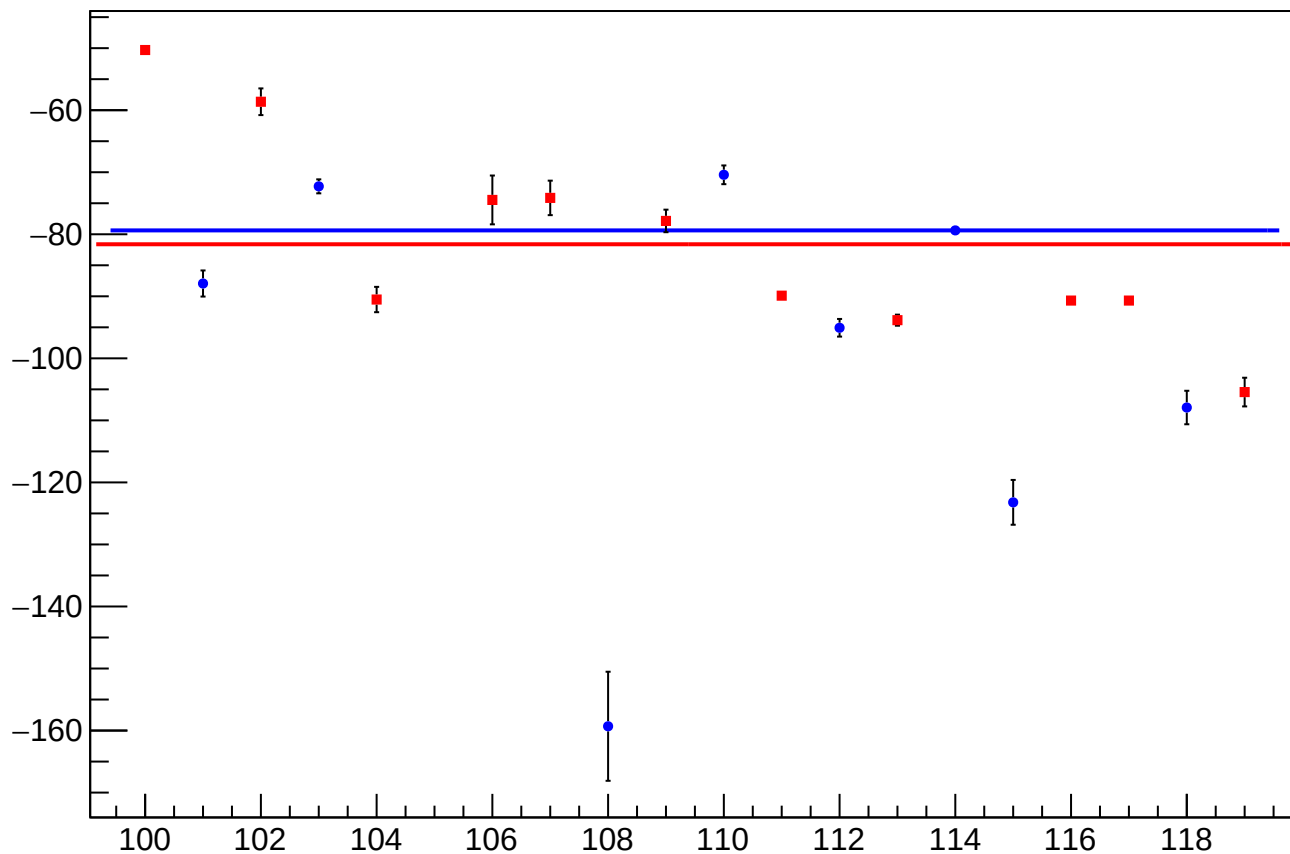
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 1660.6/10

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

-26.504 $\pm$ 0.000 χ^2 /NDF: 432.0/7

-26.577 $\pm$ 0.000 χ^2 /NDF: 1660.6/10

dit_sam3_4eX_slope vs Slug



Right In: -79.376 $\pm$ 0.000 χ^2 /NDF: 555.1/7

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

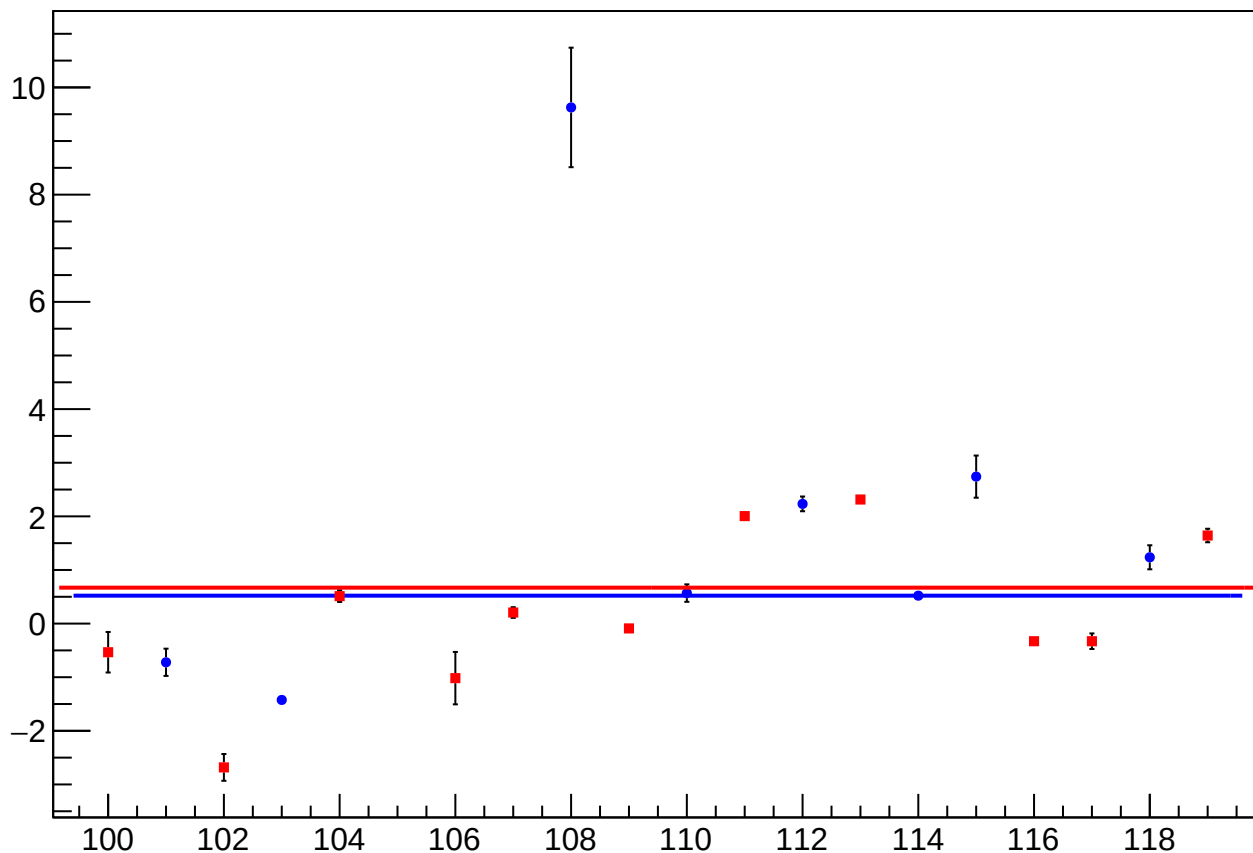
Right Out: -81.612 $\pm$ 0.177 χ^2 /NDF: 9153.7/10

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

-79.376 $\pm$ 0.000 χ^2 /NDF: 555.1/7

-81.612 $\pm$ 0.177 χ^2 /NDF: 9153.7/10

dit_sam3_11X12X_slope vs Slug



Right In: 0.521+/-0.000 χ^2/NDF : 831.2/7

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

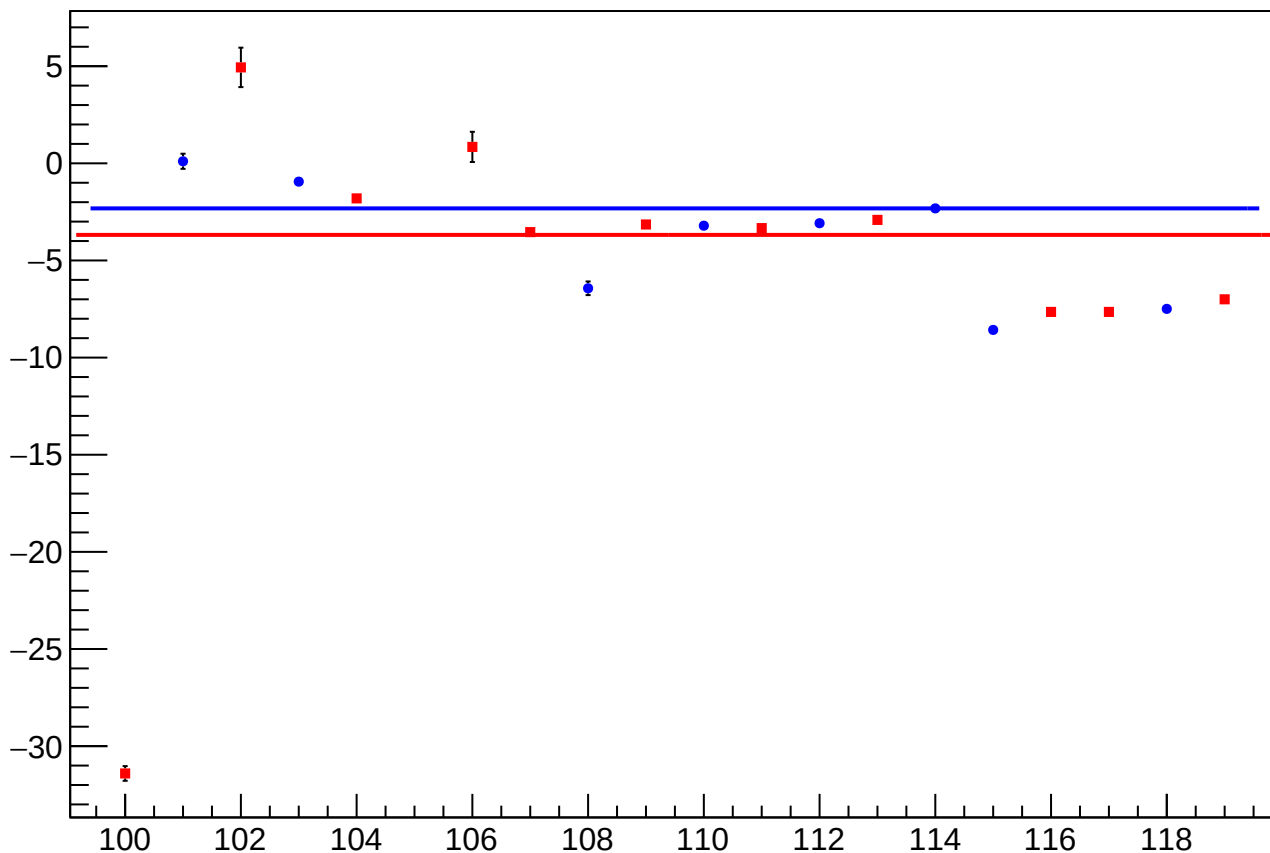
Right Out: 0.670+/-0.030 χ^2/NDF : 1505.2/10

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

0.521+/-0.000 χ^2/NDF : 831.2/7

0.670+/-0.030 χ^2/NDF : 1505.2/10

dit_sam3_4aY_slope vs Slug



Right In: -2.320+/-0.000 χ^2 /NDF: 6209.7/7

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

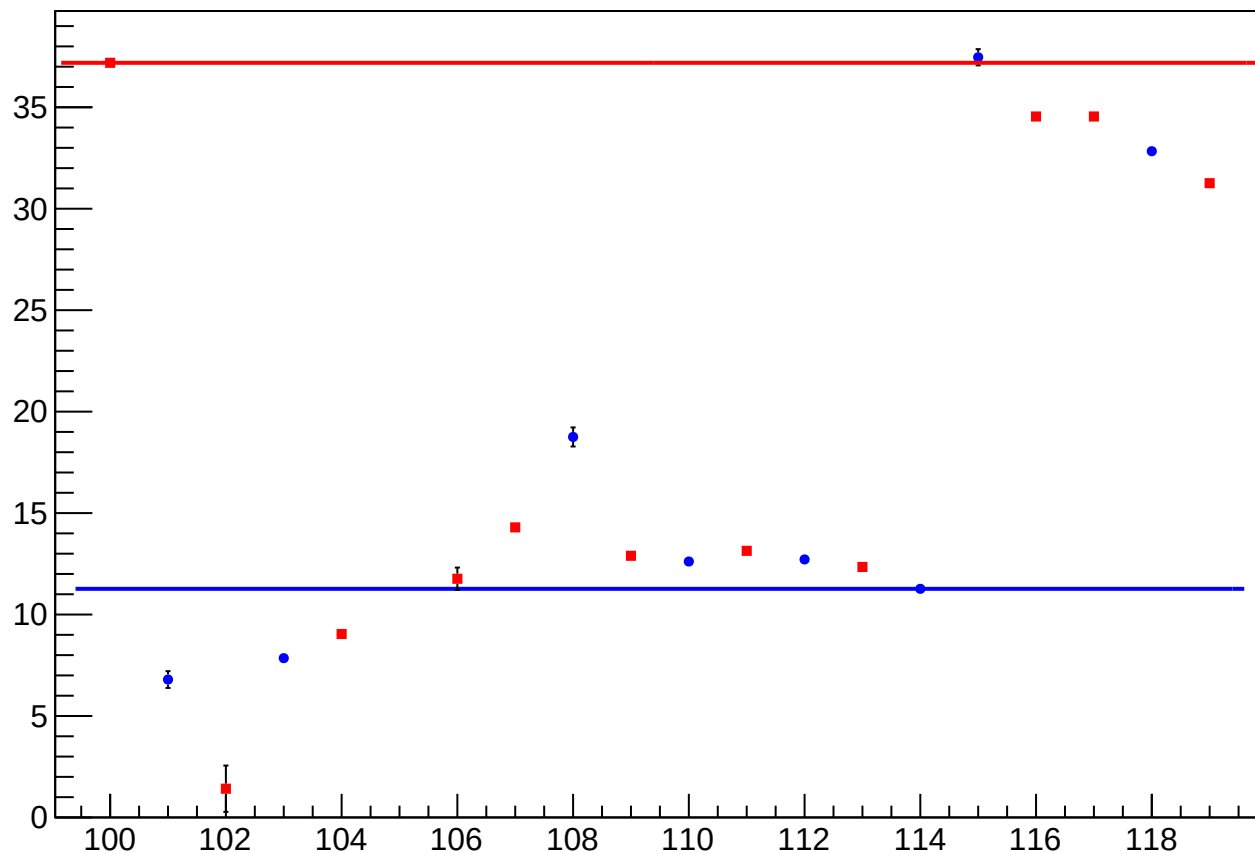
Right Out: -3.684+/-0.012 χ^2 /NDF: 20686.3/10

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

-2.320+/-0.000 χ^2 /NDF: 6209.7/7

-3.684+/-0.012 χ^2 /NDF: 20686.3/10

dit_sam3_4eY_slope vs Slug



Right In: 11.268+/-0.000 χ^2/NDF : 28736.3/7

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

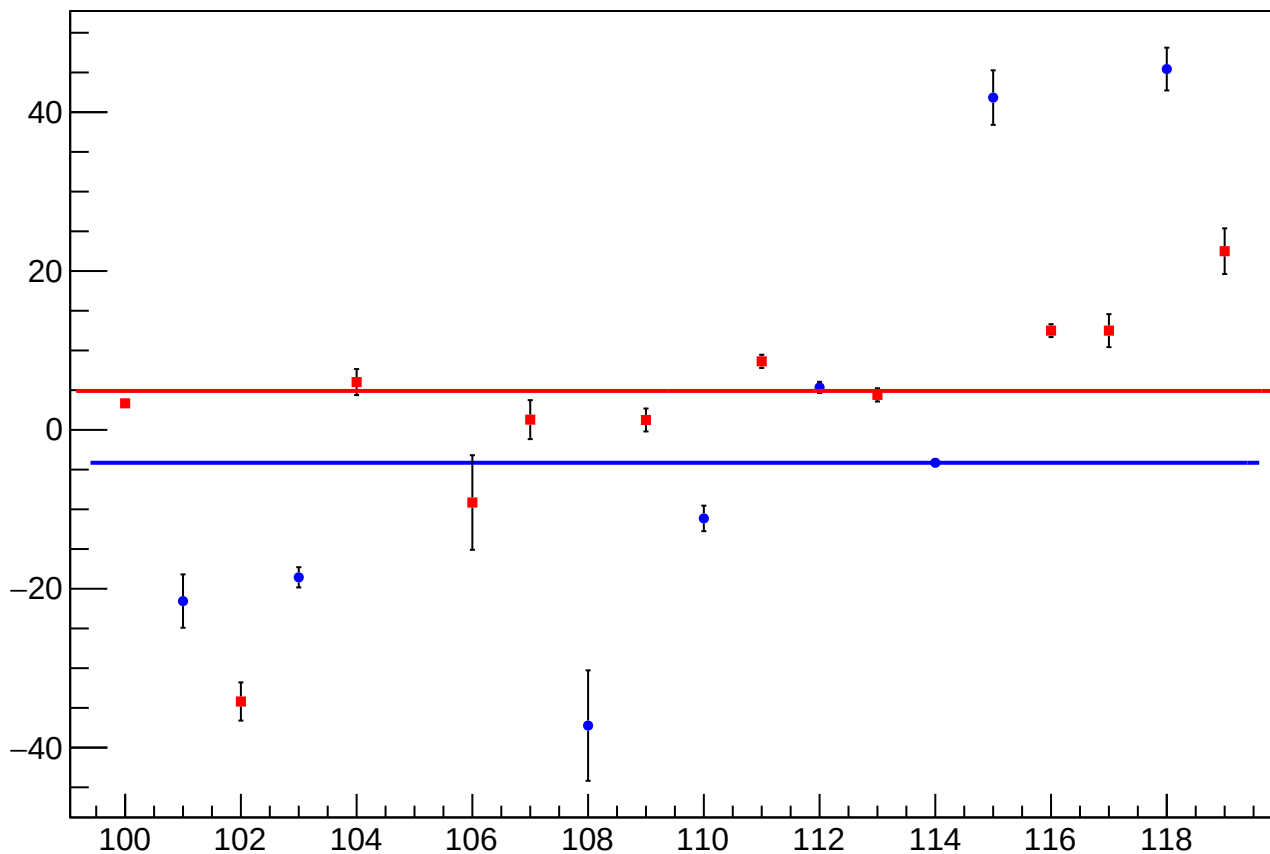
Right Out: 37.191+/-0.000 χ^2/NDF : 1101919.3/10

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

11.268+/-0.000 χ^2/NDF : 28736.3/7

37.191+/-0.000 χ^2/NDF : 1101919.3/10

dit_sam4_4aX_slope vs Slug



Right In: -4.139+/-0.000 χ^2/NDF : 897.1/7

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

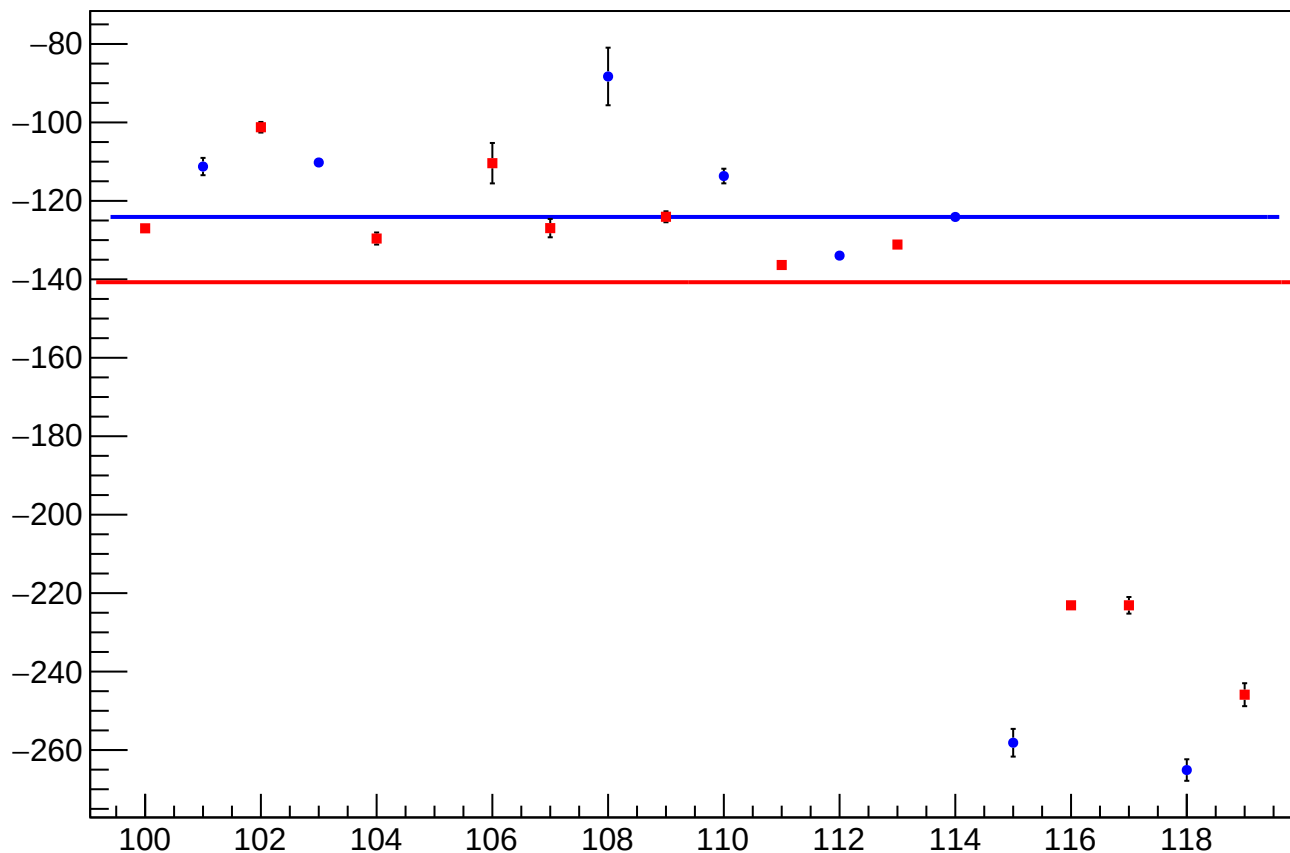
Right Out: 4.905+/-0.278 χ^2/NDF : 454.1/10

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

-4.139+/-0.000 χ^2/NDF : 897.1/7

4.905+/-0.278 χ^2/NDF : 454.1/10

dit_sam4_4eX_slope vs Slug



Right In: -124.095+/-0.000 χ^2 /NDF: 4547.3/7

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

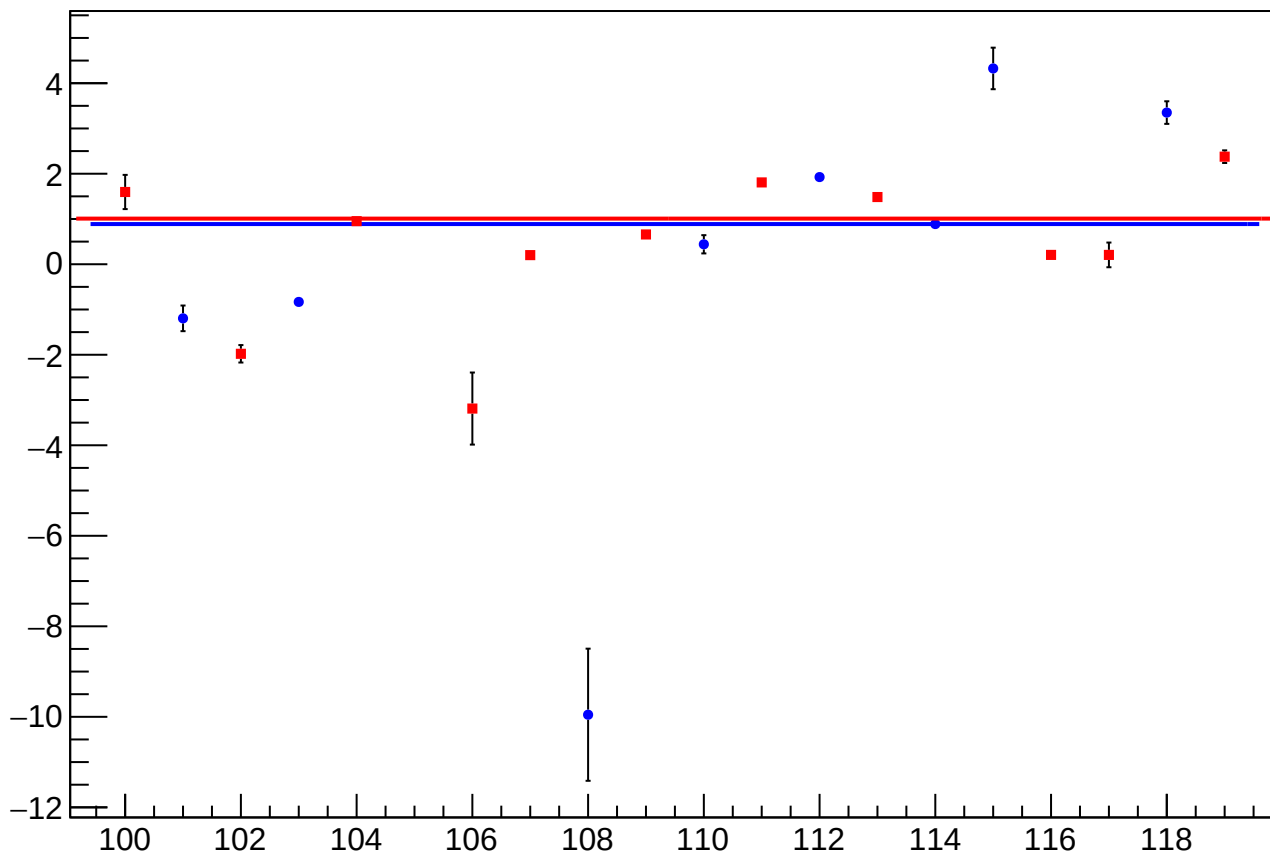
Right Out: -140.736+/-0.282 χ^2 /NDF: 15198.8/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-124.095+/-0.000 χ^2 /NDF: 4547.3/7

-140.736+/-0.282 χ^2 /NDF: 15198.8/10

dit_sam4_11X12X_slope vs Slug



Right In: 0.888 $\pm$ 0.000 χ^2 /NDF: 1121.6/7

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

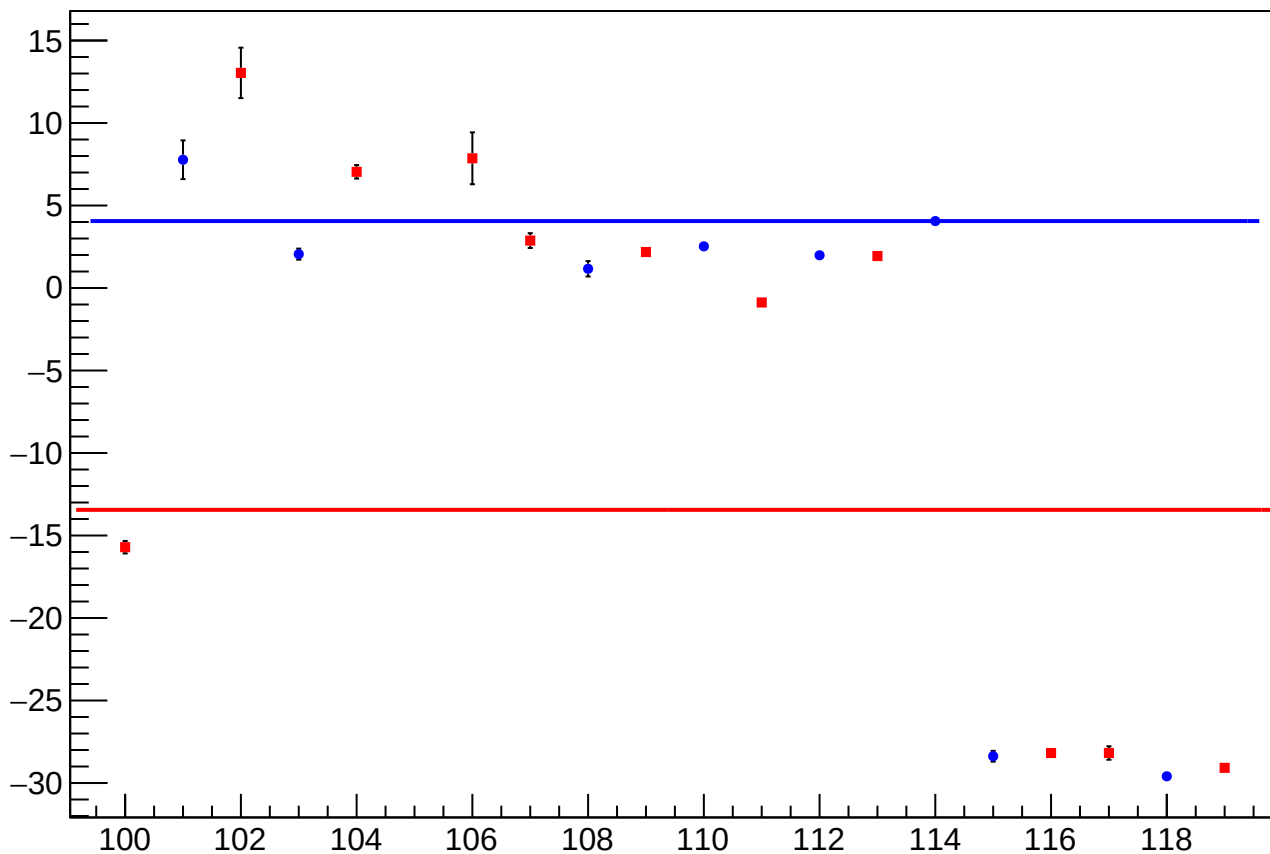
Right Out: 1.008 $\pm$ 0.032 χ^2 /NDF: 716.1/10

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

0.888 $\pm$ 0.000 χ^2 /NDF: 1121.6/7

1.008 $\pm$ 0.032 χ^2 /NDF: 716.1/10

dit_sam4_4aY_slope vs Slug



Right In: 4.057+/-0.000 χ^2/NDF : 25736.5/7

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

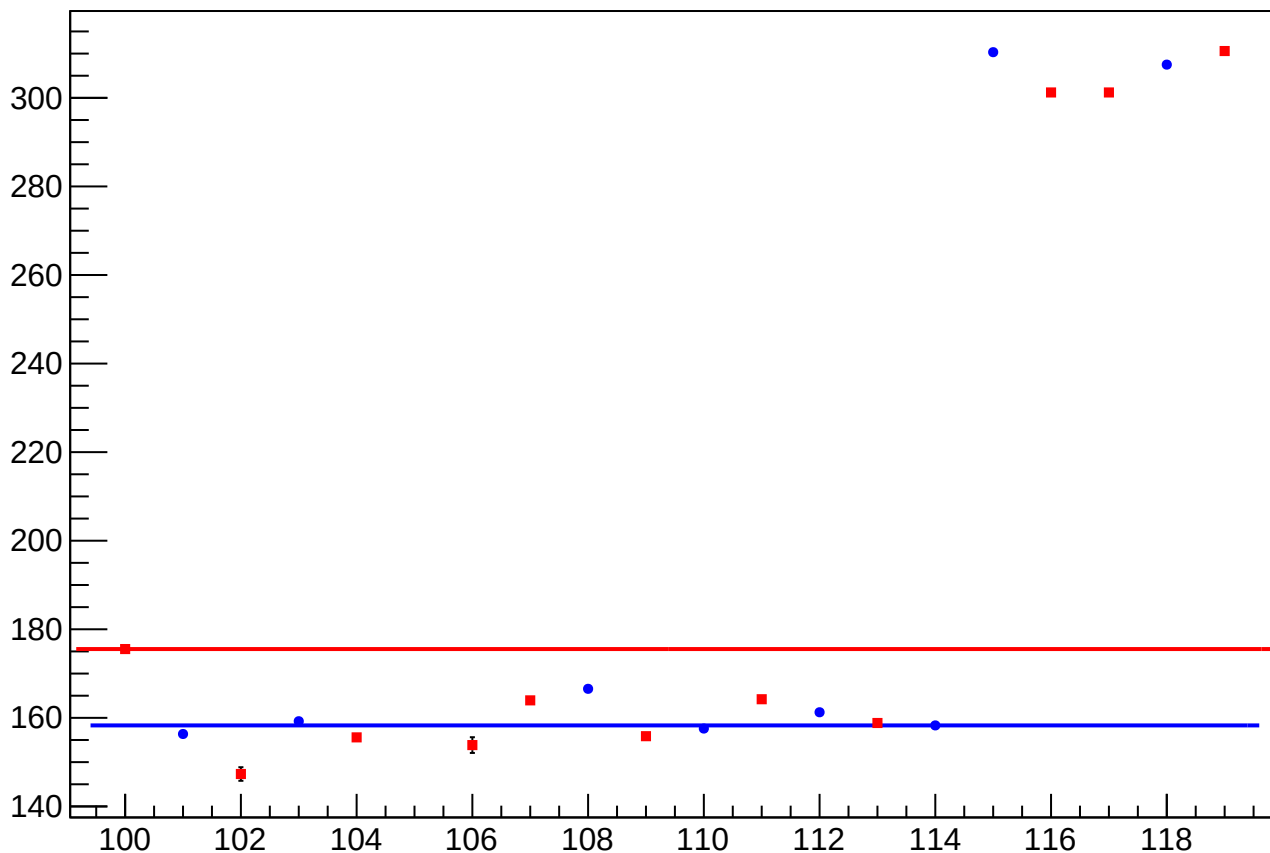
Right Out: -13.445+/-0.055 χ^2/NDF : 75991.6/10

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

4.057+/-0.000 χ^2/NDF : 25736.5/7

-13.445+/-0.055 χ^2/NDF : 75991.6/10

dit_sam4_4eY_slope vs Slug



Right In: 158.293+/-0.000 χ^2/NDF : 136601.4/7

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

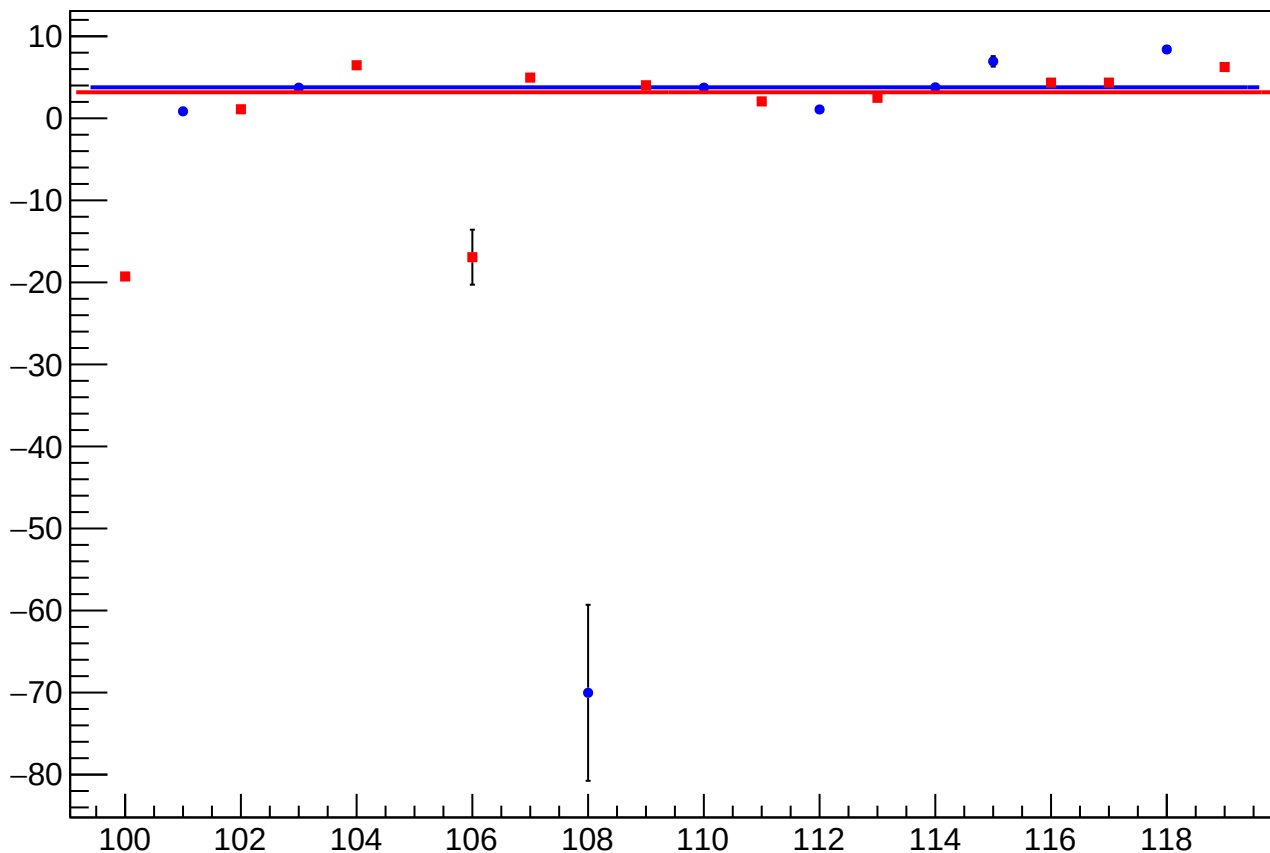
Right Out: 175.536+/-0.000 χ^2/NDF : 519725.7/10

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

158.293+/-0.000 χ^2/NDF : 136601.4/7

175.536+/-0.000 χ^2/NDF : 519725.7/10

dit_sam5_4aX_slope vs Slug



Right In: 3.778+/-0.000 χ^2/NDF : 885.3/7

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

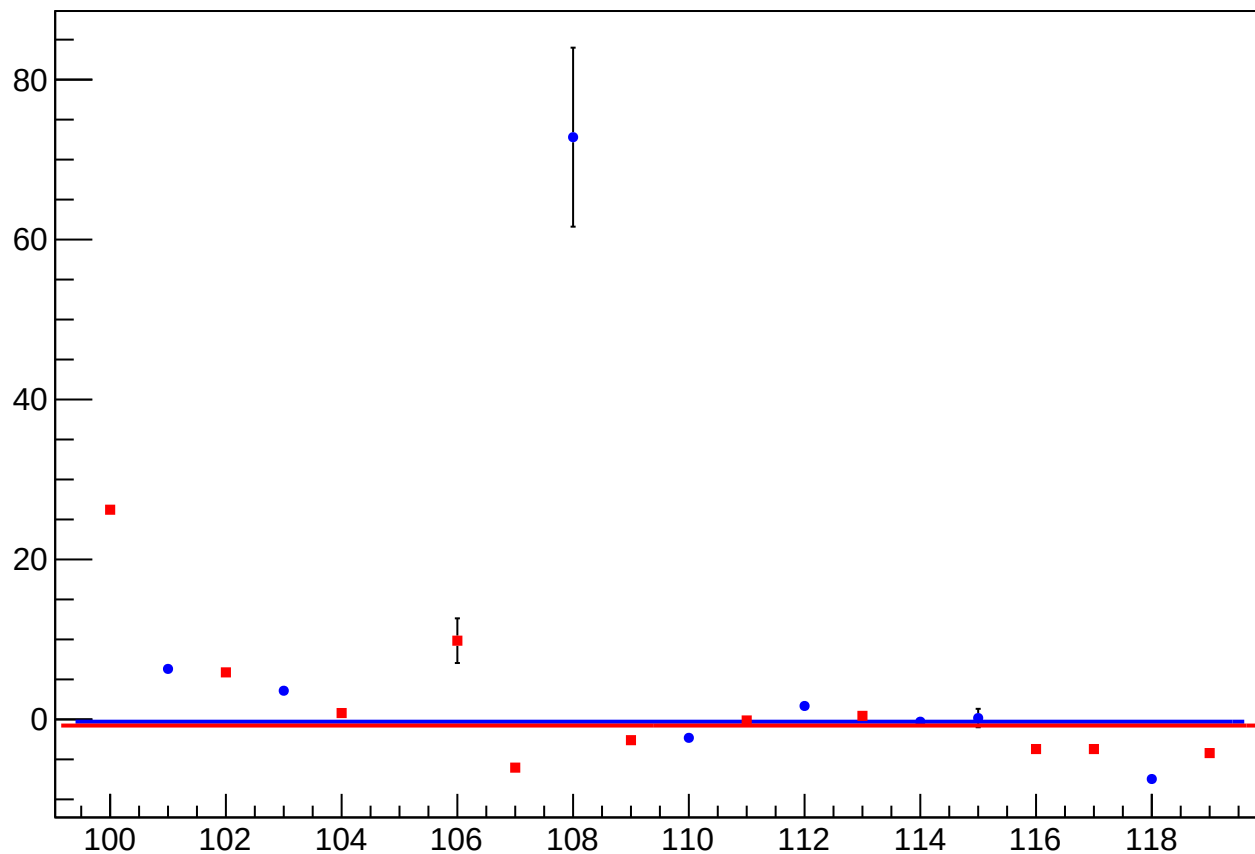
Right Out: 3.176+/-0.033 χ^2/NDF : 5179.5/10

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

3.778+/-0.000 χ^2/NDF : 885.3/7

3.176+/-0.033 χ^2/NDF : 5179.5/10

dit_sam5_4eX_slope vs Slug



Right In: -0.287+/-0.000 χ^2/NDF : 3404.2/7

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

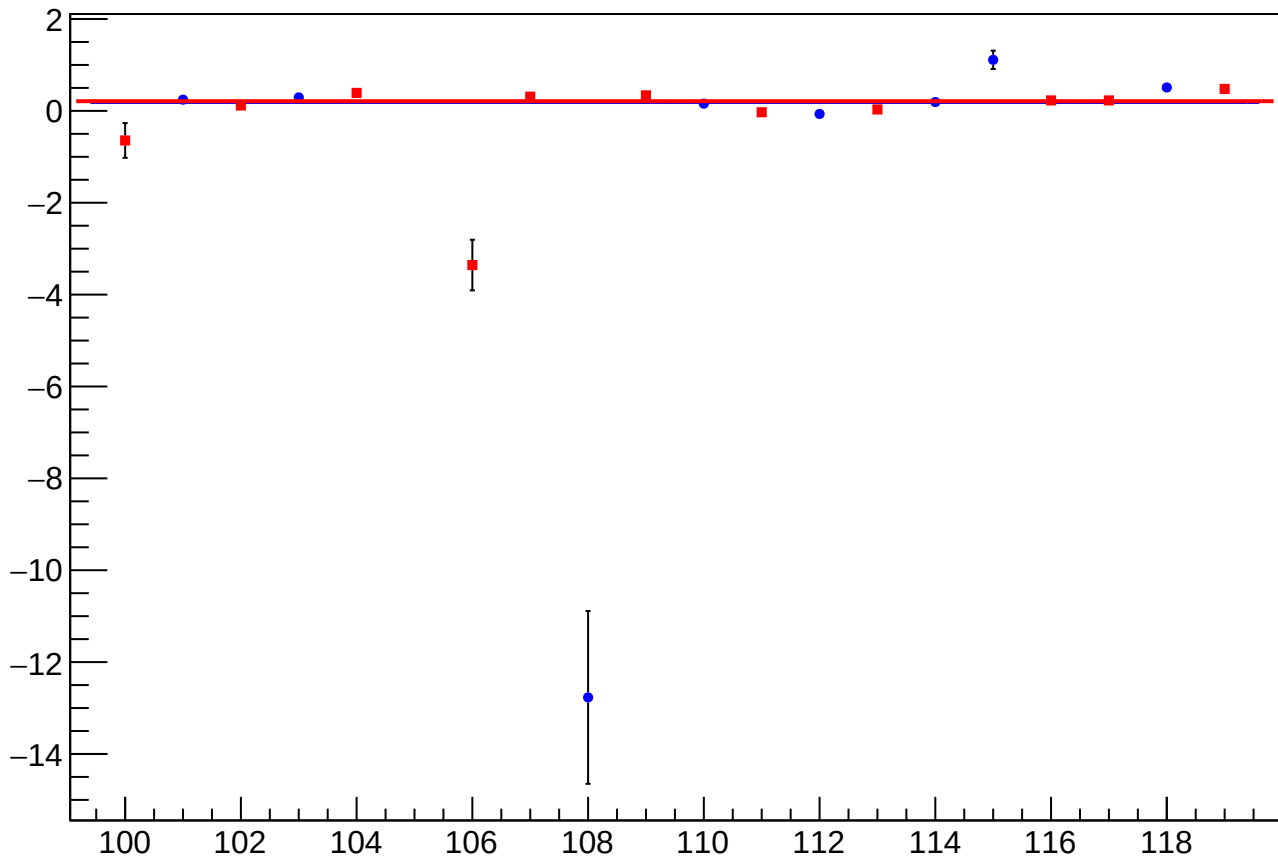
Right Out: -0.770+/-0.035 χ^2/NDF : 11904.5/10

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

-0.287+/-0.000 χ^2/NDF : 3404.2/7

-0.770+/-0.035 χ^2/NDF : 11904.5/10

dit_sam5_11X12X_slope vs Slug



Right In: 0.193+/-0.000 χ^2/NDF : 1012.6/7

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

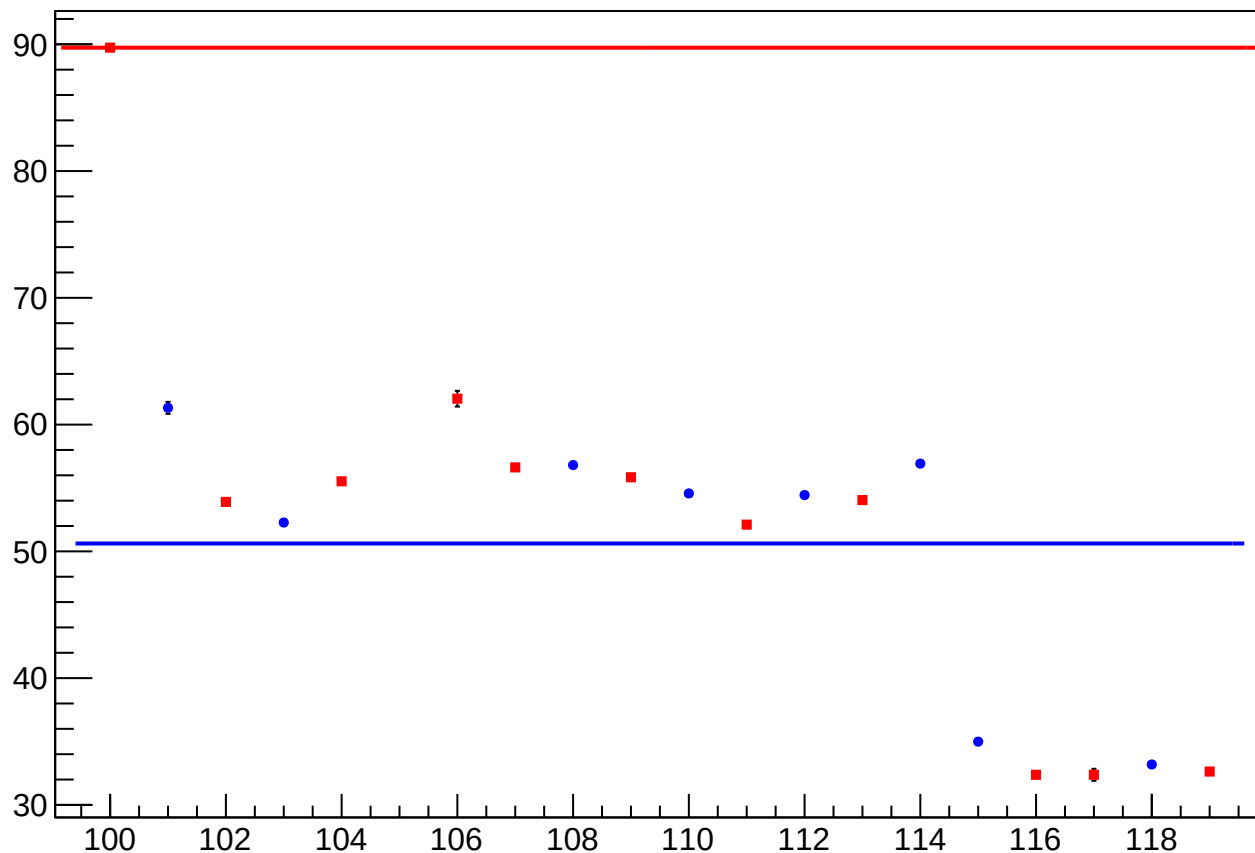
Right Out: 0.211+/-0.003 χ^2/NDF : 3859.6/10

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

0.193+/-0.000 χ^2/NDF : 1012.6/7

0.211+/-0.003 χ^2/NDF : 3859.6/10

dit_sam5_4aY_slope vs Slug



Right In: 50.620+/-0.037 χ^2/NDF : 42073.2/7

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

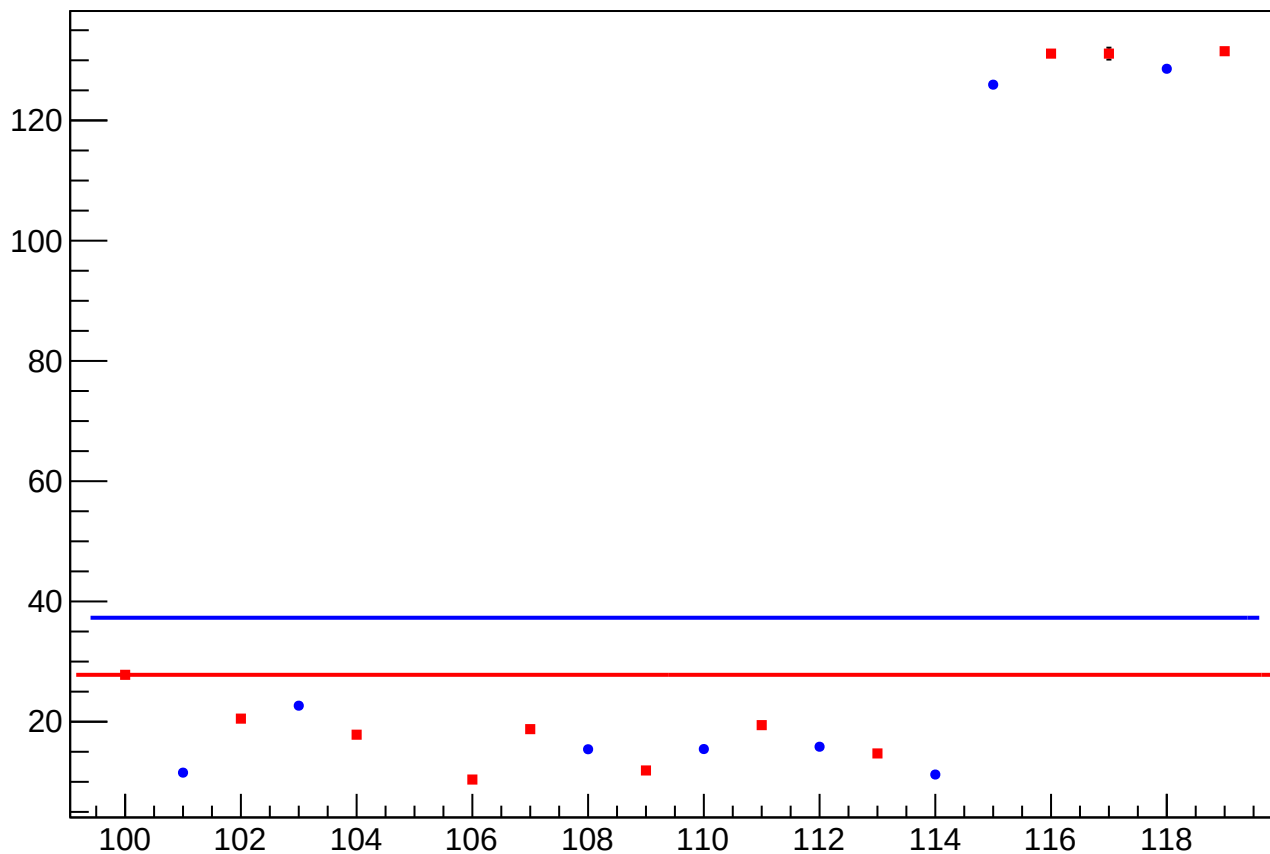
Right Out: 89.735+/-0.000 χ^2/NDF : 3633475.1/10

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

50.620+/-0.037 χ^2/NDF : 42073.2/7

89.735+/-0.000 χ^2/NDF : 3633475.1/10

dit_sam5_4eY_slope vs Slug



Right In: 37.291+/-0.049 χ^2/NDF : 673391.8/7

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

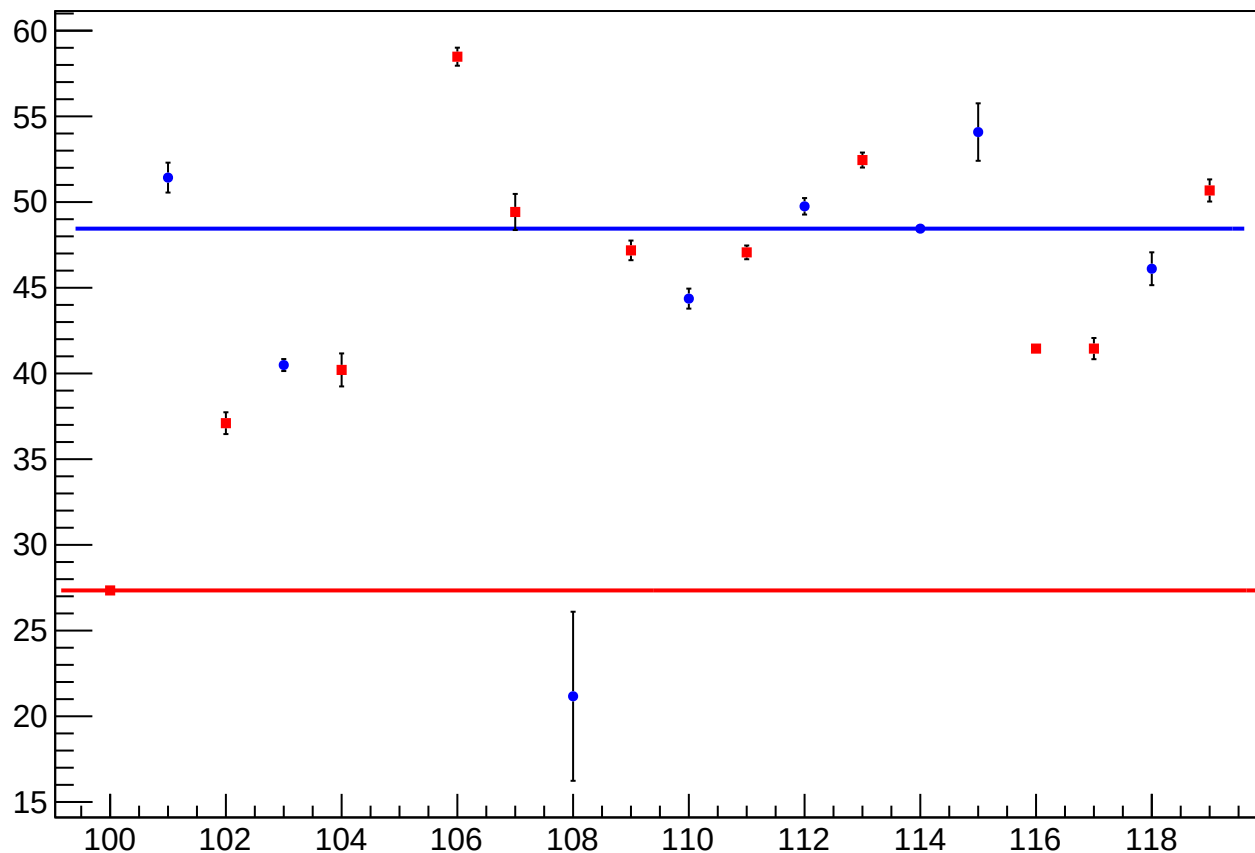
Right Out: 27.798+/-0.000 χ^2/NDF : 3048847.9/10

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

37.291+/-0.049 χ^2/NDF : 673391.8/7

27.798+/-0.000 χ^2/NDF : 3048847.9/10

dit_sam6_4aX_slope vs Slug



Right In: 48.450+/-0.000 χ^2/NDF : 633.4/7

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

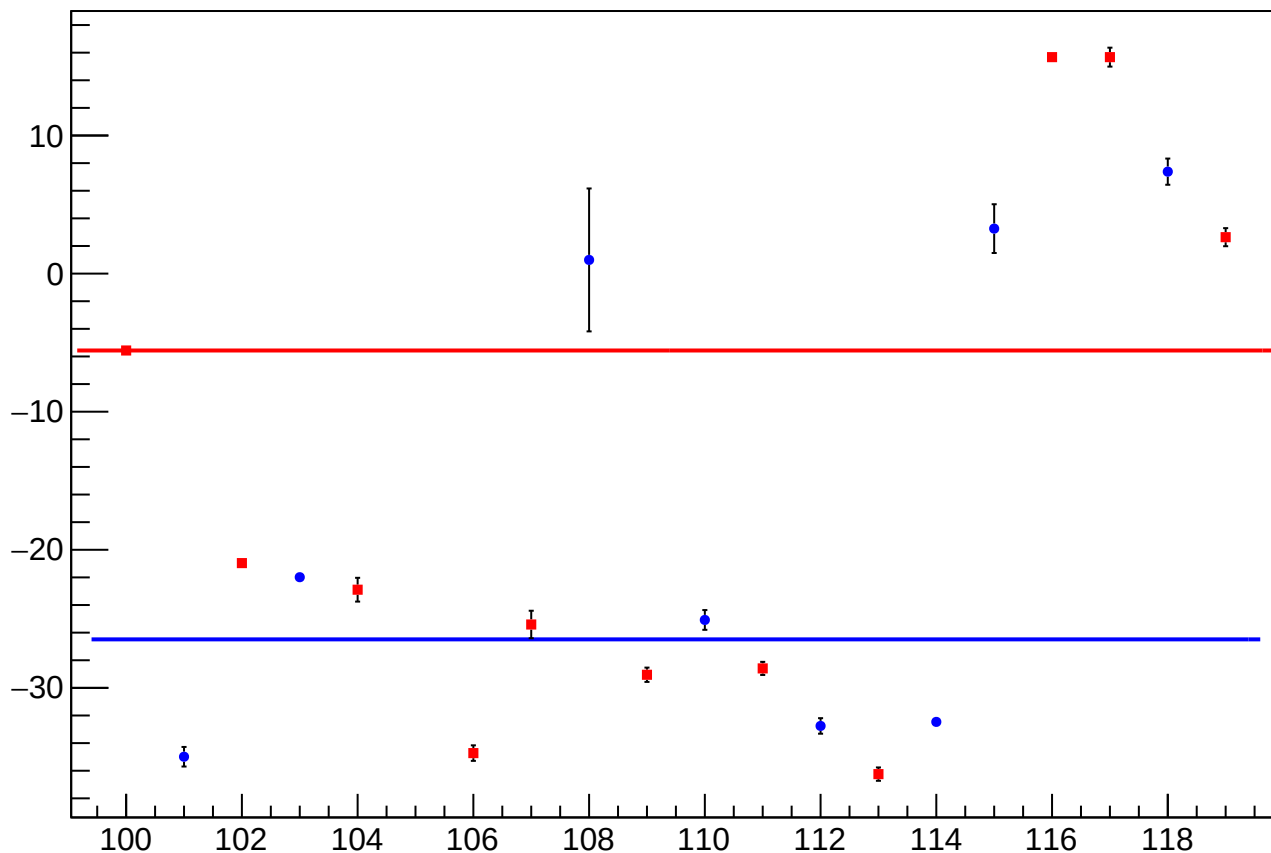
Right Out: 27.342+/-0.000 χ^2/NDF : 16496.6/10

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

48.450+/-0.000 χ^2/NDF : 633.4/7

27.342+/-0.000 χ^2/NDF : 16496.6/10

dit_sam6_4eX_slope vs Slug



Right In: -26.488 $\pm$ 0.173 χ^2 /NDF: 2545.4/7

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

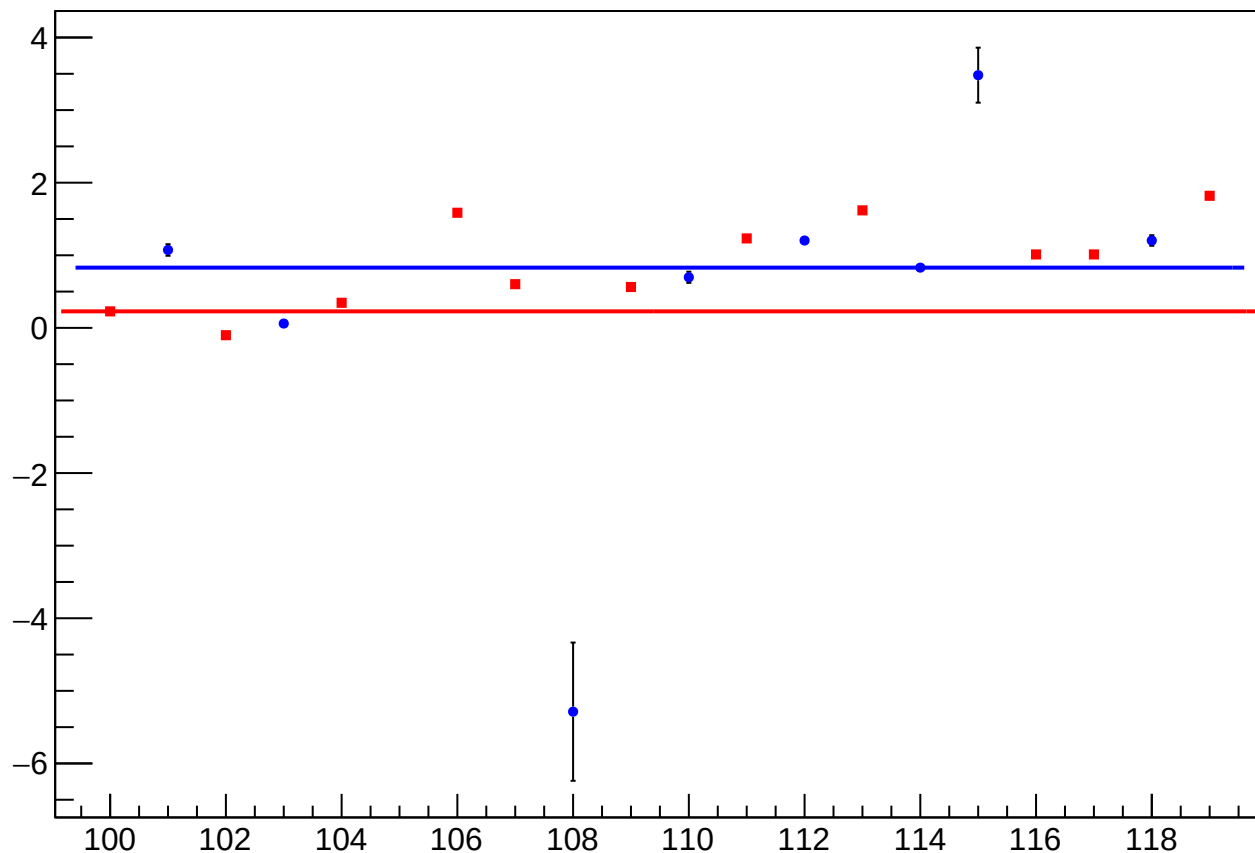
Right Out: -5.568 $\pm$ 0.000 χ^2 /NDF: 22517.0/10

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

-26.488 $\pm$ 0.173 χ^2 /NDF: 2545.4/7

-5.568 $\pm$ 0.000 χ^2 /NDF: 22517.0/10

dit_sam6_11X12X_slope vs Slug



Right In: 0.830+/-0.000 χ^2/NDF : 2037.7/7

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

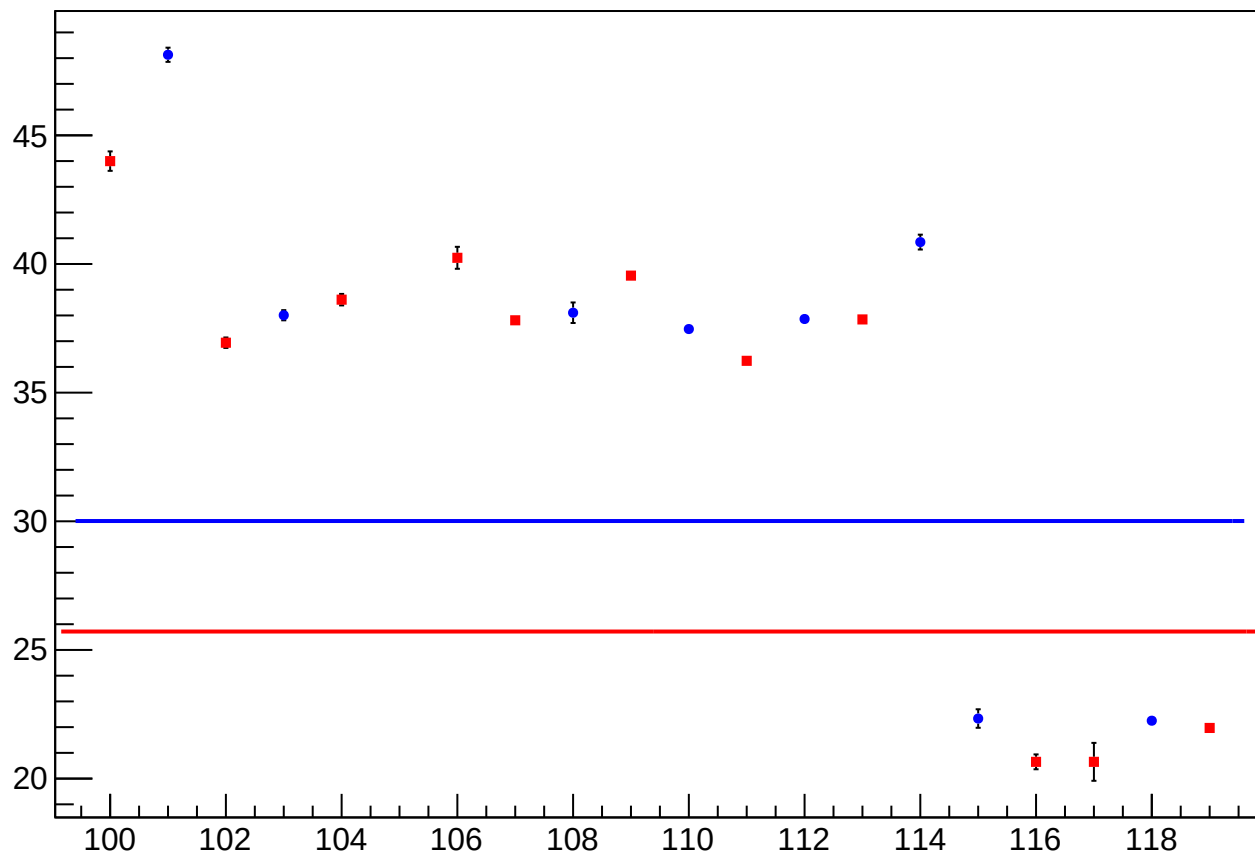
Right Out: 0.227+/-0.000 χ^2/NDF : 9503.0/10

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

0.830+/-0.000 χ^2/NDF : 2037.7/7

0.227+/-0.000 χ^2/NDF : 9503.0/10

dit_sam6_4aY_slope vs Slug



Right In: 30.011+/-0.035 χ^2/NDF : 54318.3/7

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

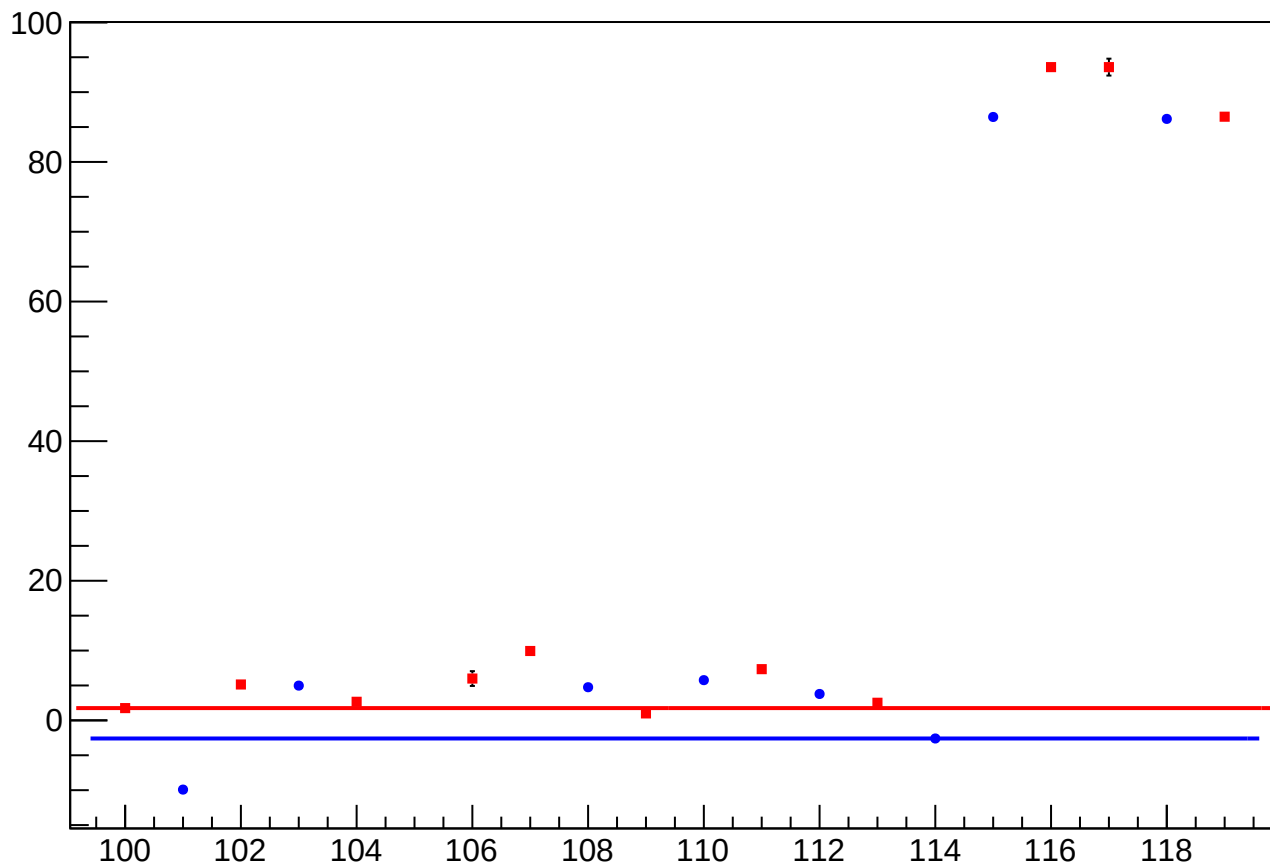
Right Out: 25.716+/-0.018 χ^2/NDF : 136469.4/10

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

30.011+/-0.035 χ^2/NDF : 54318.3/7

25.716+/-0.018 χ^2/NDF : 136469.4/10

dit_sam6_4eY_slope vs Slug



Right In: -2.596+/-0.000 χ^2/NDF : 637905.6/7

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

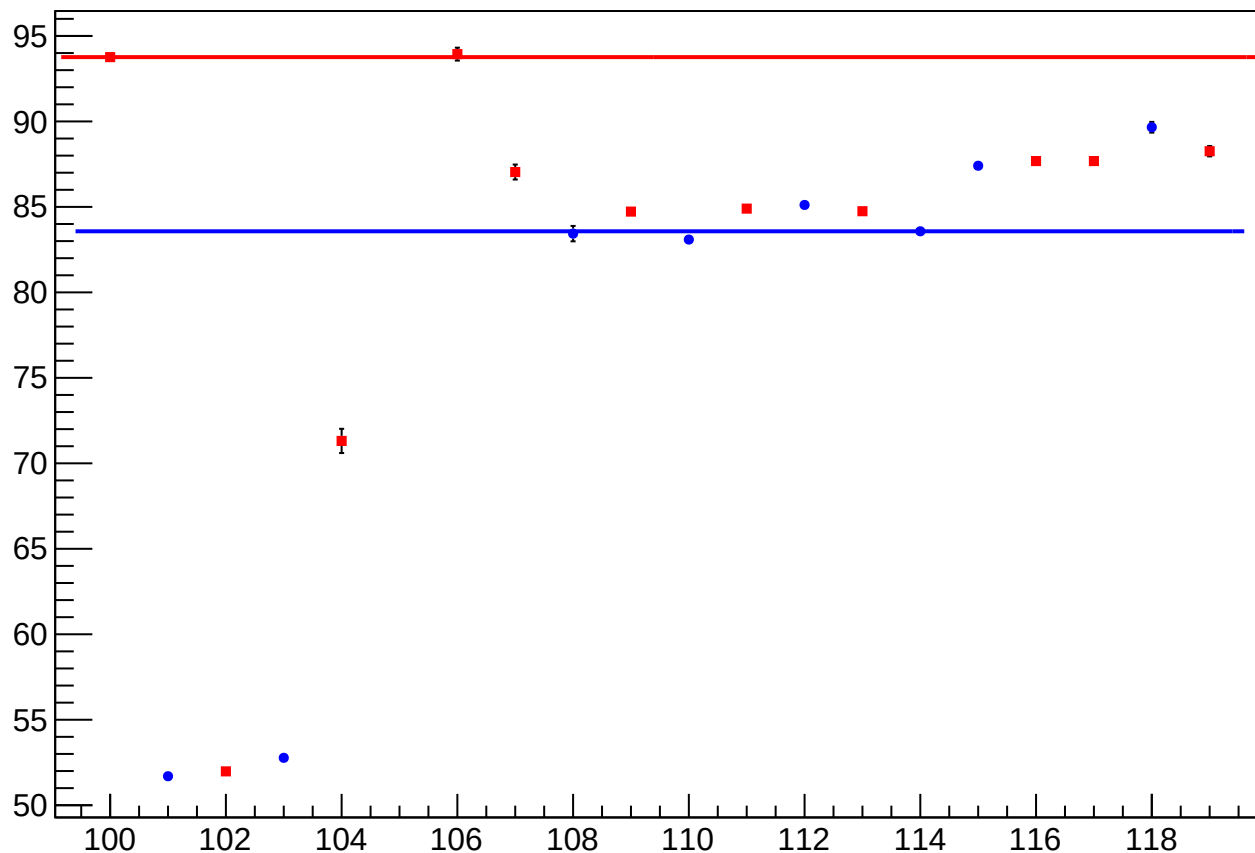
Right Out: 1.758+/-0.000 χ^2/NDF : 1100458.3/10

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

-2.596+/-0.000 χ^2/NDF : 637905.6/7

1.758+/-0.000 χ^2/NDF : 1100458.3/10

dit_sam7_4aX_slope vs Slug



Right In: 83.573+/-0.000 χ^2/NDF : 45360.6/7

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

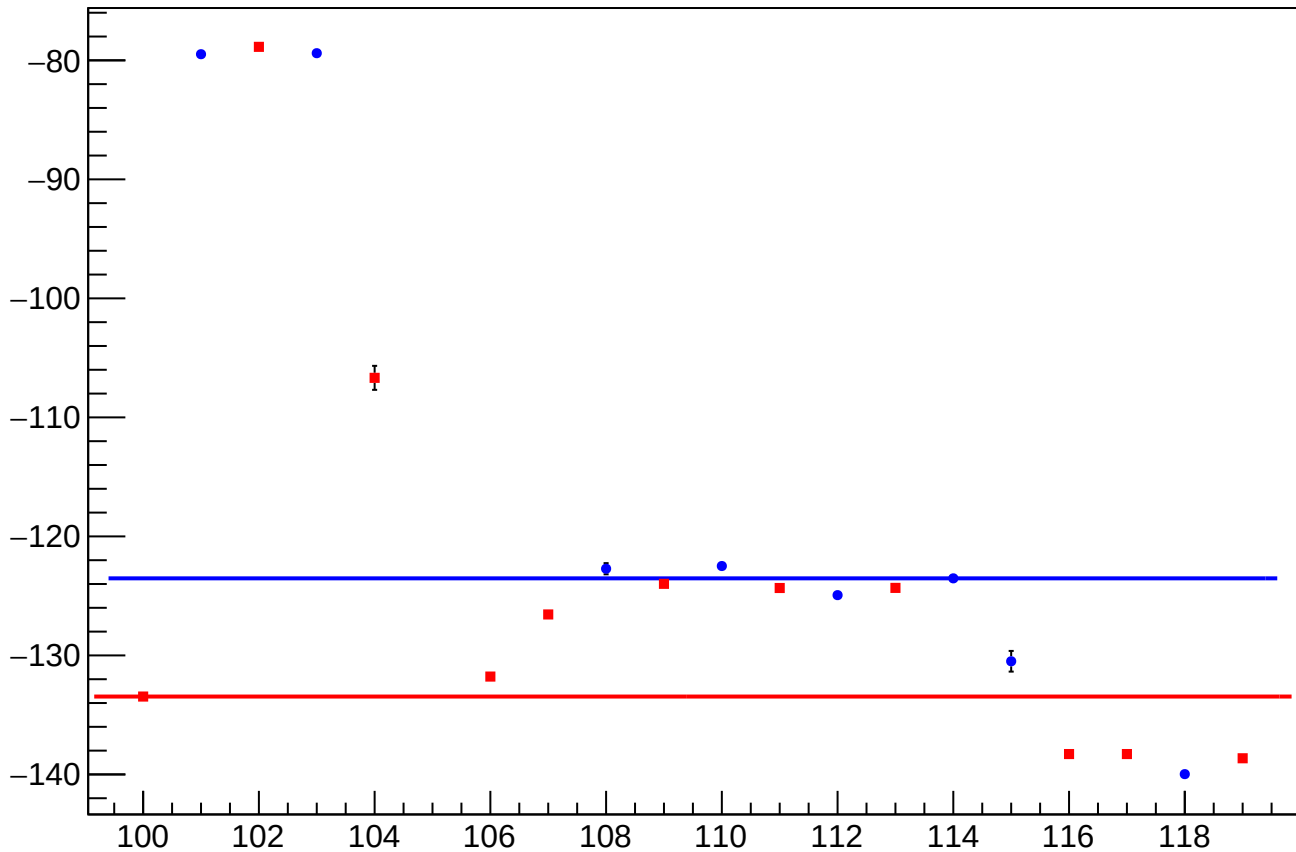
Right Out: 93.762+/-0.000 χ^2/NDF : 79858.6/10

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

83.573+/-0.000 χ^2/NDF : 45360.6/7

93.762+/-0.000 χ^2/NDF : 79858.6/10

dit_sam7_4eX_slope vs Slug



Right In: -123.524+/-0.000 χ^2/NDF : 145101.5/7

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

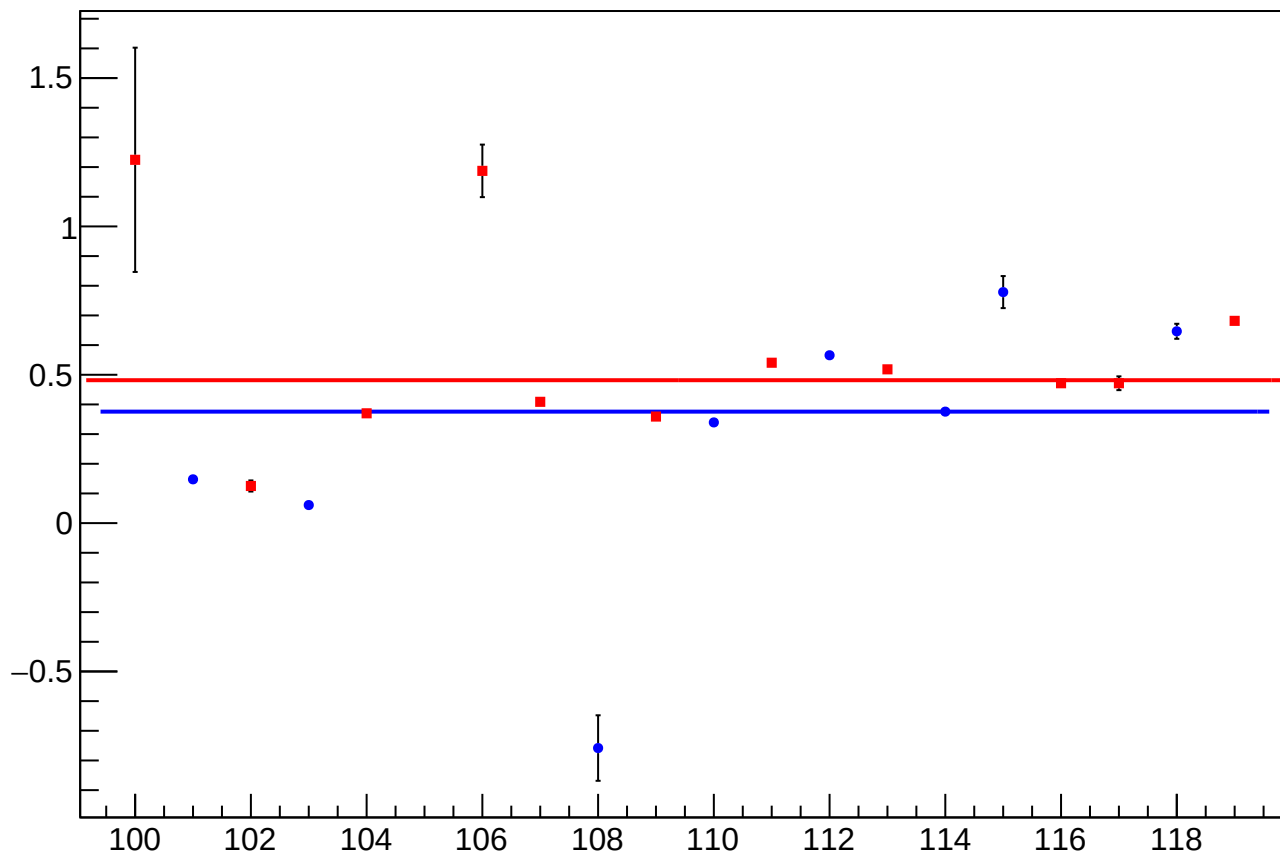
-123.524+/-0.000 χ^2/NDF : 145101.5/7

Right Out: -133.456+/-0.000 χ^2/NDF : 130909.9/10

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

-133.456+/-0.000 χ^2/NDF : 130909.9/10

dit_sam7_11X12X_slope vs Slug



Right In: 0.376 $\pm$ 0.000 χ^2 /NDF: 2230.4/7

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

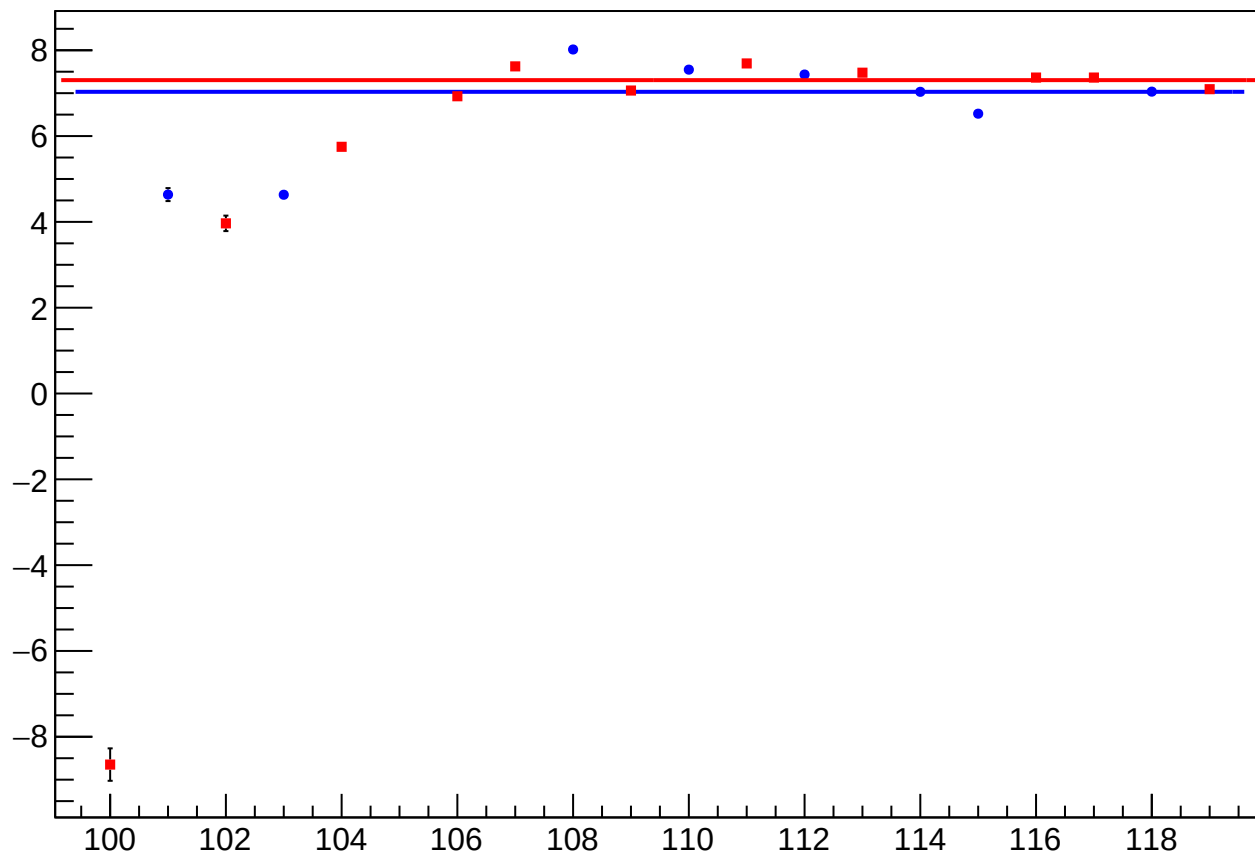
Right Out: 0.482 $\pm$ 0.003 χ^2 /NDF: 895.2/10

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

0.376 $\pm$ 0.000 χ^2 /NDF: 2230.4/7

0.482 $\pm$ 0.003 χ^2 /NDF: 895.2/10

dit_sam7_4aY_slope vs Slug



Right In: 7.032+/-0.000 χ^2/NDF : 8083.2/7

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

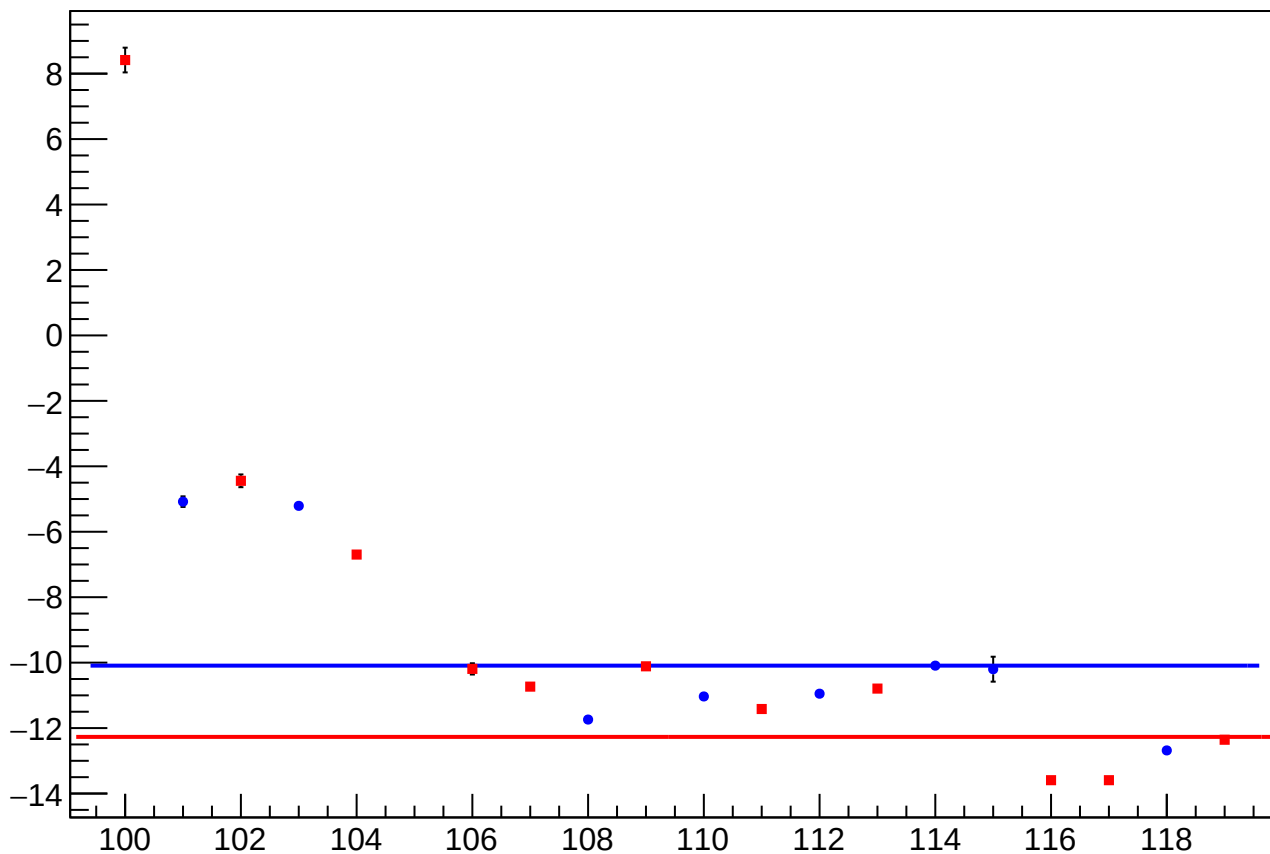
Right Out: 7.304+/-0.003 χ^2/NDF : 6035.1/10

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

7.032+/-0.000 χ^2/NDF : 8083.2/7

7.304+/-0.003 χ^2/NDF : 6035.1/10

dit_sam7_4eY_slope vs Slug



Right In: -10.092 $\pm$ 0.000 χ^2 /NDF: 34079.2/7

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

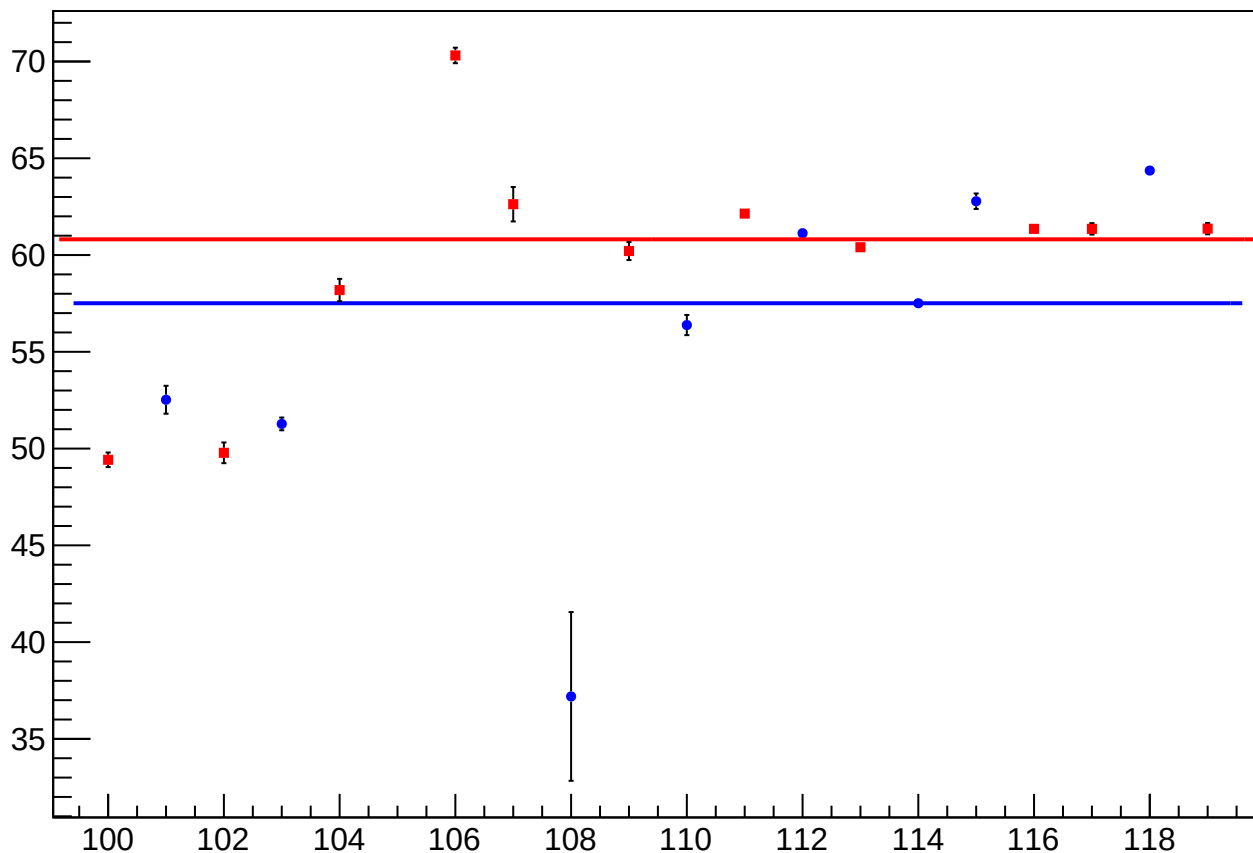
Right Out: -12.269 $\pm$ 0.005 χ^2 /NDF: 89789.9/10

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

-10.092 $\pm$ 0.000 χ^2 /NDF: 34079.2/7

-12.269 $\pm$ 0.005 χ^2 /NDF: 89789.9/10

dit_sam8_4aX_slope vs Slug



Right In: 57.510 $\pm$ 0.000 χ^2 /NDF: 1722.9/7

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

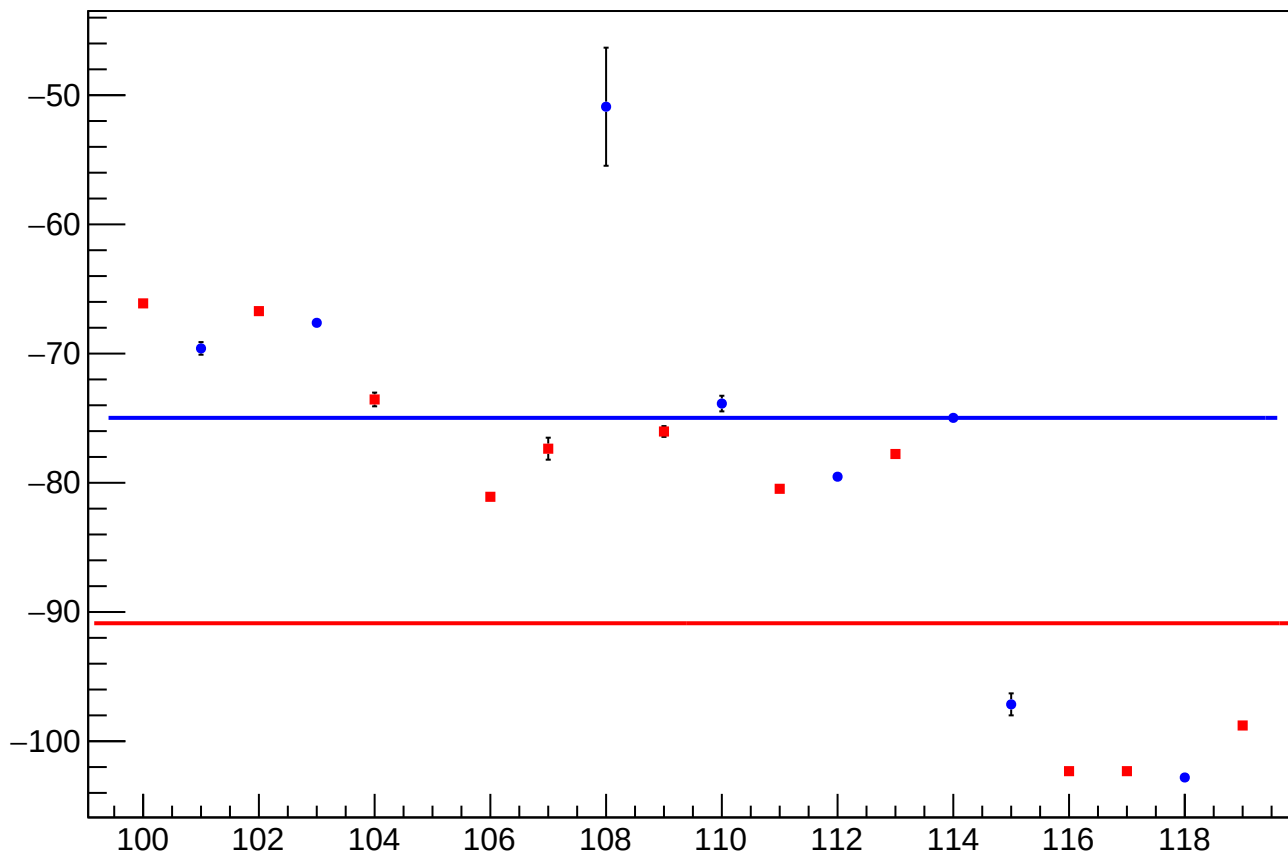
Right Out: 60.812 $\pm$ 0.080 χ^2 /NDF: 1979.8/10

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

57.510 $\pm$ 0.000 χ^2 /NDF: 1722.9/7

60.812 $\pm$ 0.080 χ^2 /NDF: 1979.8/10

dit_sam8_4eX_slope vs Slug



Right In: -74.974+/-0.000 χ^2/NDF : 13900.8/7

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

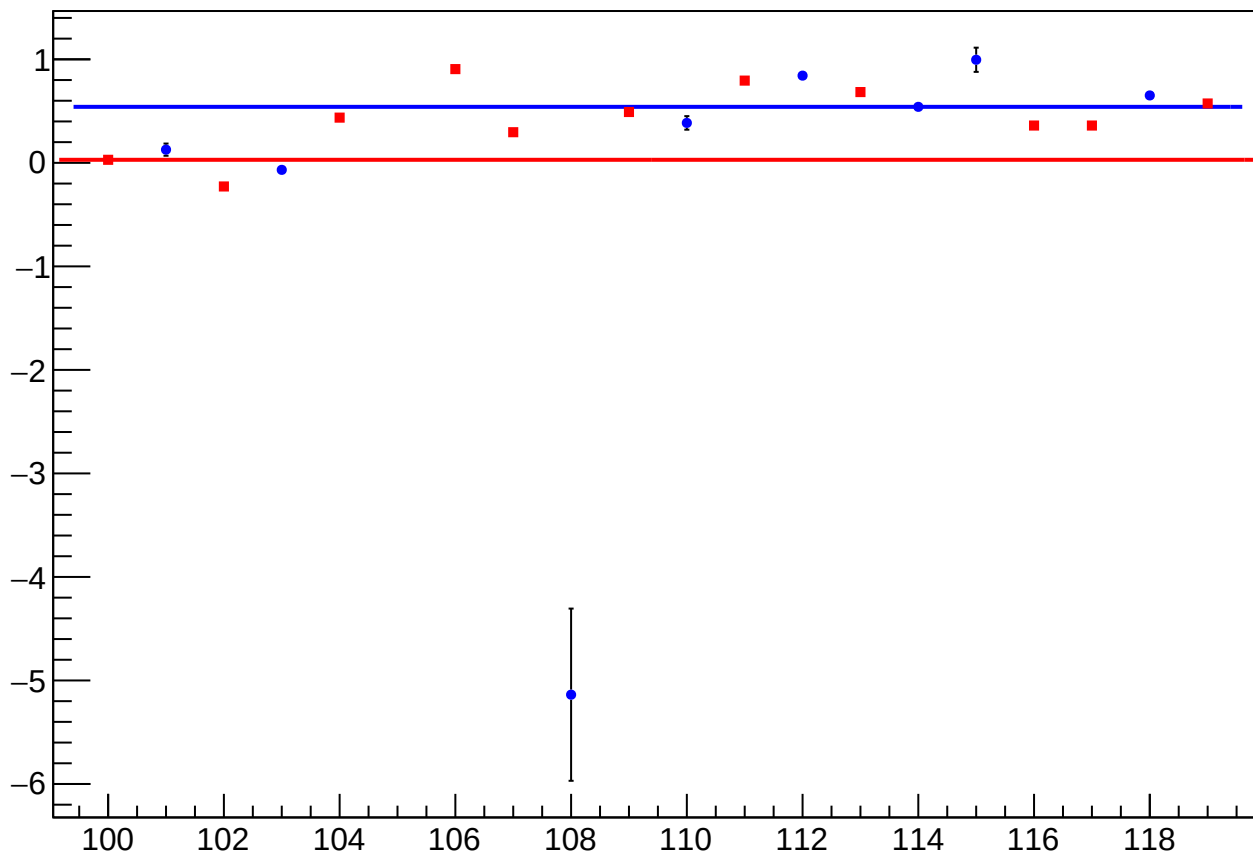
Right Out: -90.870+/-0.082 χ^2/NDF : 28599.8/10

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

-74.974+/-0.000 χ^2/NDF : 13900.8/7

-90.870+/-0.082 χ^2/NDF : 28599.8/10

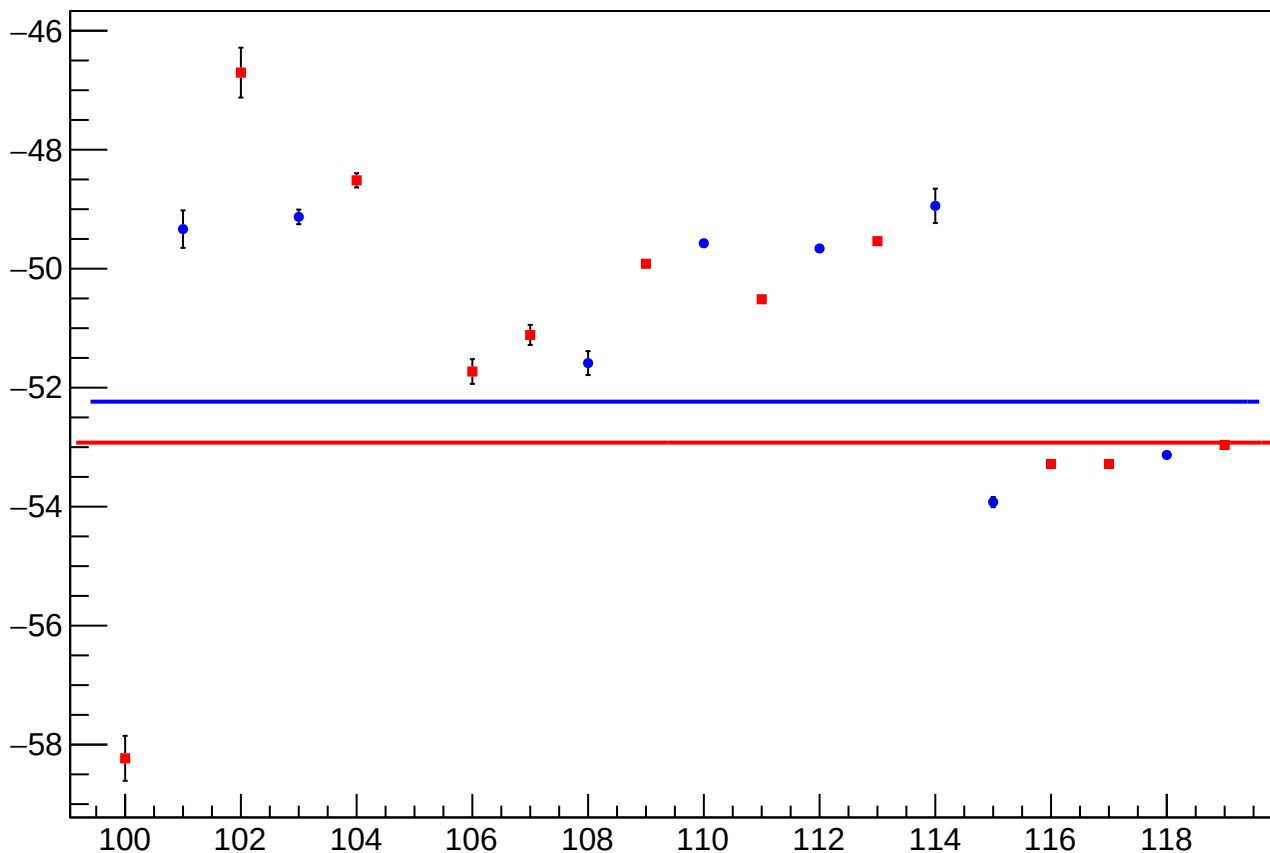
dit_sam8_11X12X_slope vs Slug



Right In: 0.541 $\pm$ 0.000 χ^2 /NDF: 1409.6/7
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 0.030 $\pm$ 0.000 χ^2 /NDF: 17100.4/10
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.541 $\pm$ 0.000 χ^2 /NDF: 1409.6/7
0.030 $\pm$ 0.000 χ^2 /NDF: 17100.4/10

dit_sam8_4aY_slope vs Slug



Right In: -52.235+/-0.012 χ^2/NDF : 17556.3/7

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

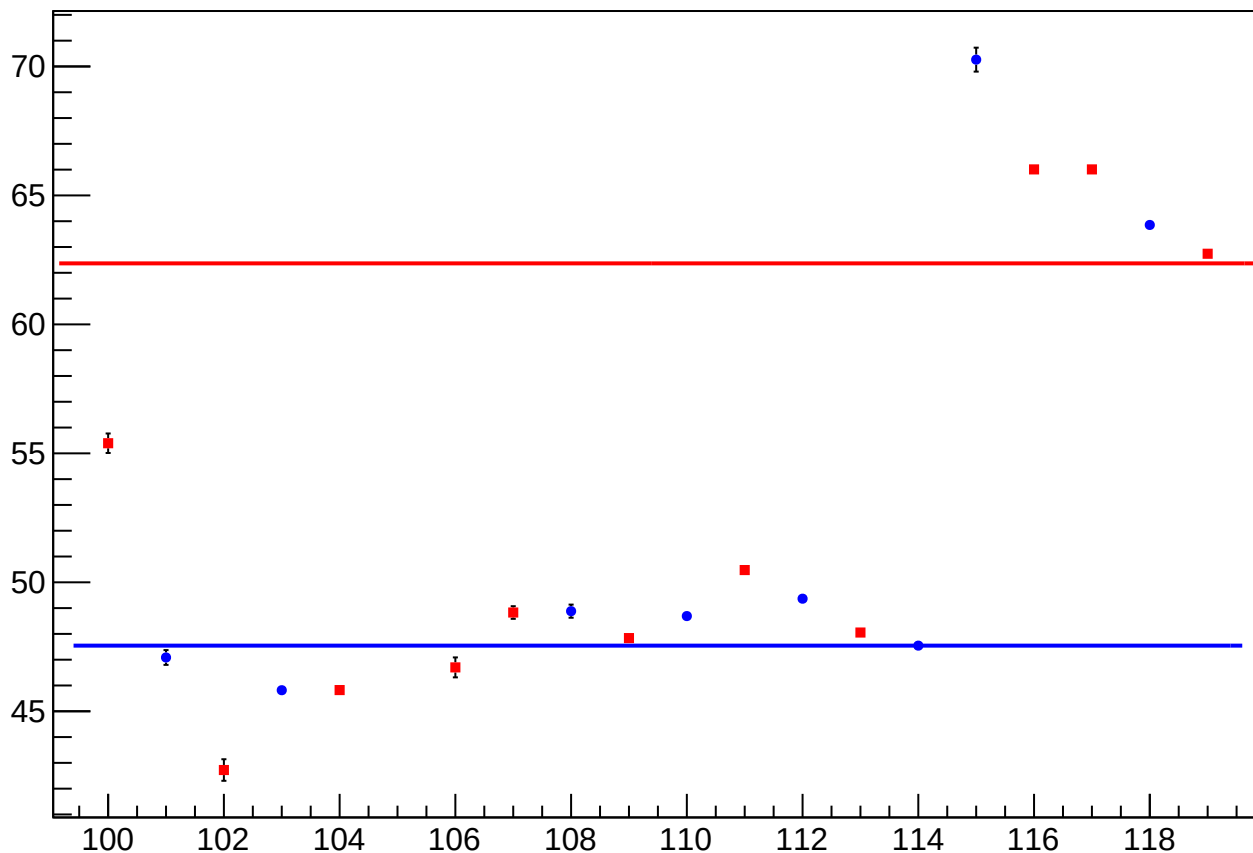
-52.235+/-0.012 χ^2/NDF : 17556.3/7

Right Out: -52.924+/-0.004 χ^2/NDF : 16280.3/10

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

-52.924+/-0.004 χ^2/NDF : 16280.3/10

dit_sam8_4eY_slope vs Slug



Right In: 47.545+/-0.000 χ^2/NDF : 53326.9/7

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

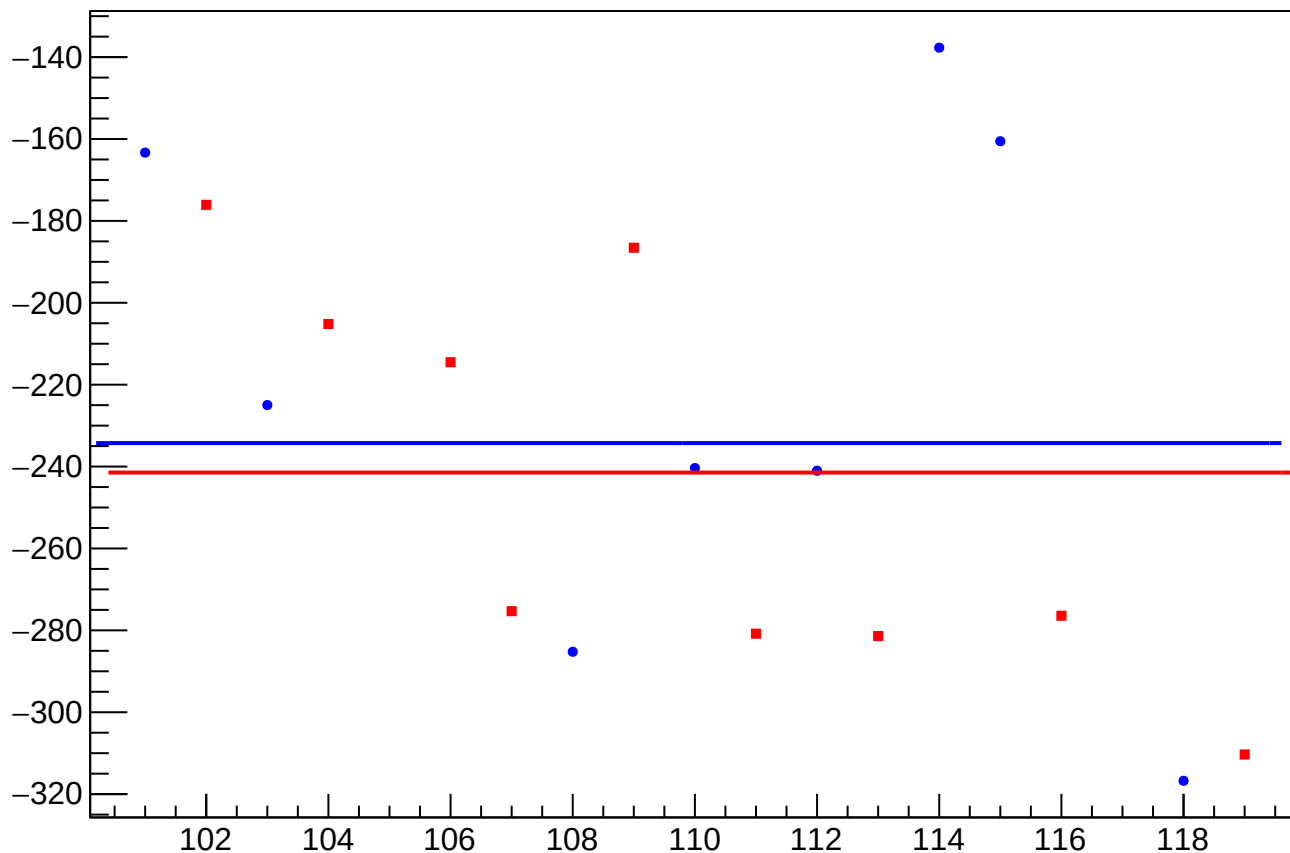
Right Out: 62.365+/-0.013 χ^2/NDF : 219227.0/10

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

47.545+/-0.000 χ^2/NDF : 53326.9/7

62.365+/-0.013 χ^2/NDF : 219227.0/10

dit_4aX_coil1_mean vs Slug



Right In: -234.263+/-0.000 χ^2/NDF : 935226605226036216021361915533983744.0/7

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

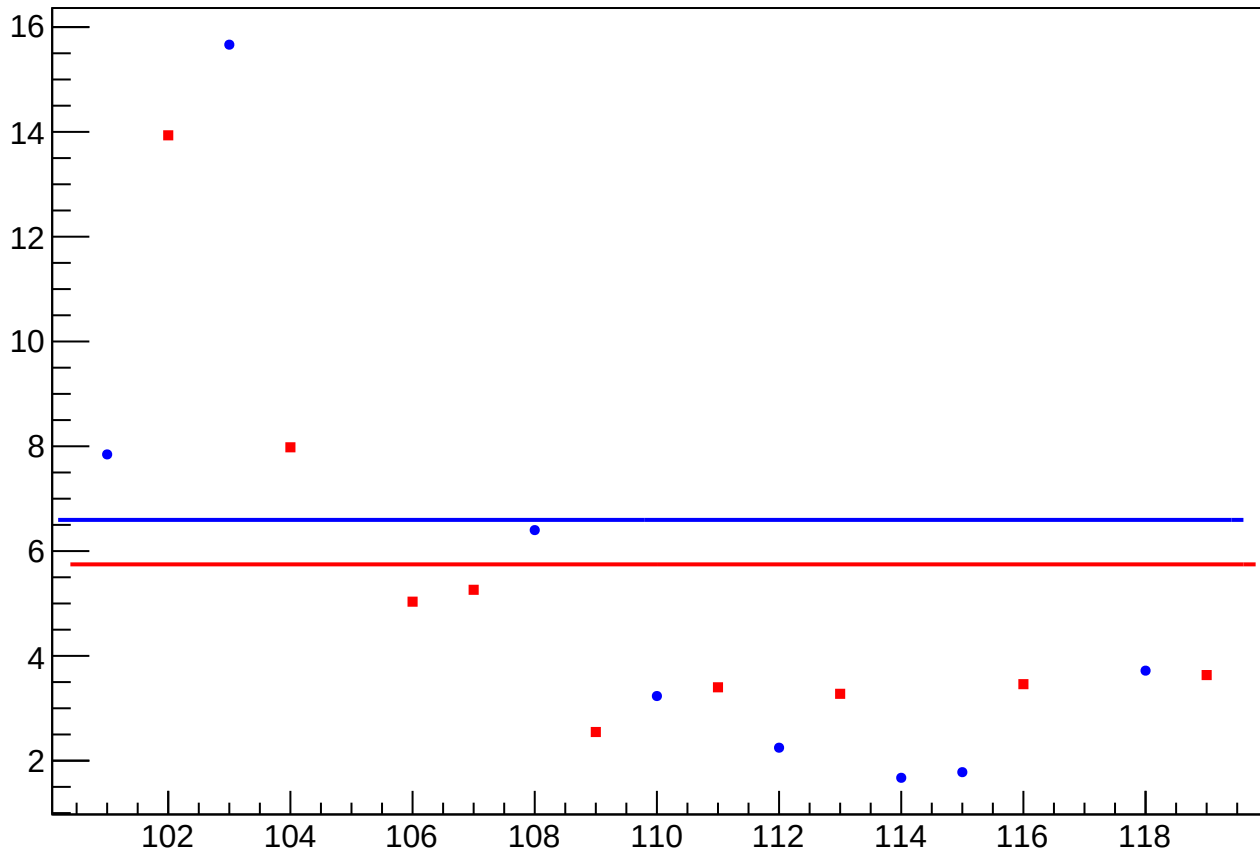
Right Out: -241.459+/-0.000 χ^2/NDF : 952557779060094204107564440484839424.0/8

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

-234.263+/-0.000 χ^2/NDF : 9352266052260362

-241.459+/-0.000 χ^2/NDF : 9525577790600942

dit_4aX_coil1_err_mean vs Slug



Right In: 6.595+/-0.000 χ^2/NDF : 7286146298610342264835168209469440.0/7

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

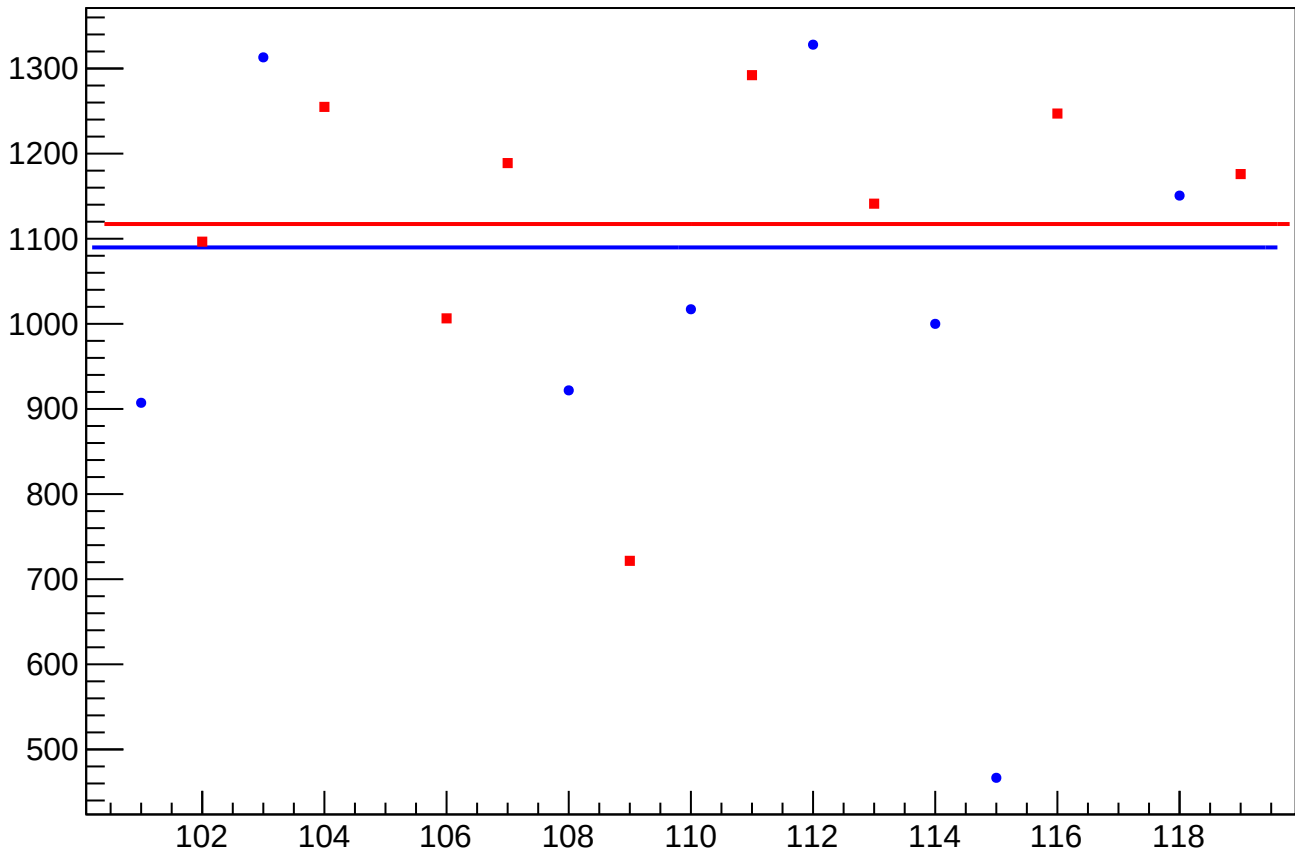
6.595+/-0.000 χ^2/NDF : 7286146298610342264835168209469440.0/7

Right Out: 5.746+/-0.000 χ^2/NDF : 5580075878610317586447943270924288.0/8

5.746+/-0.000 χ^2/NDF : 5580075878610317586447943270924288.0/8

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

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

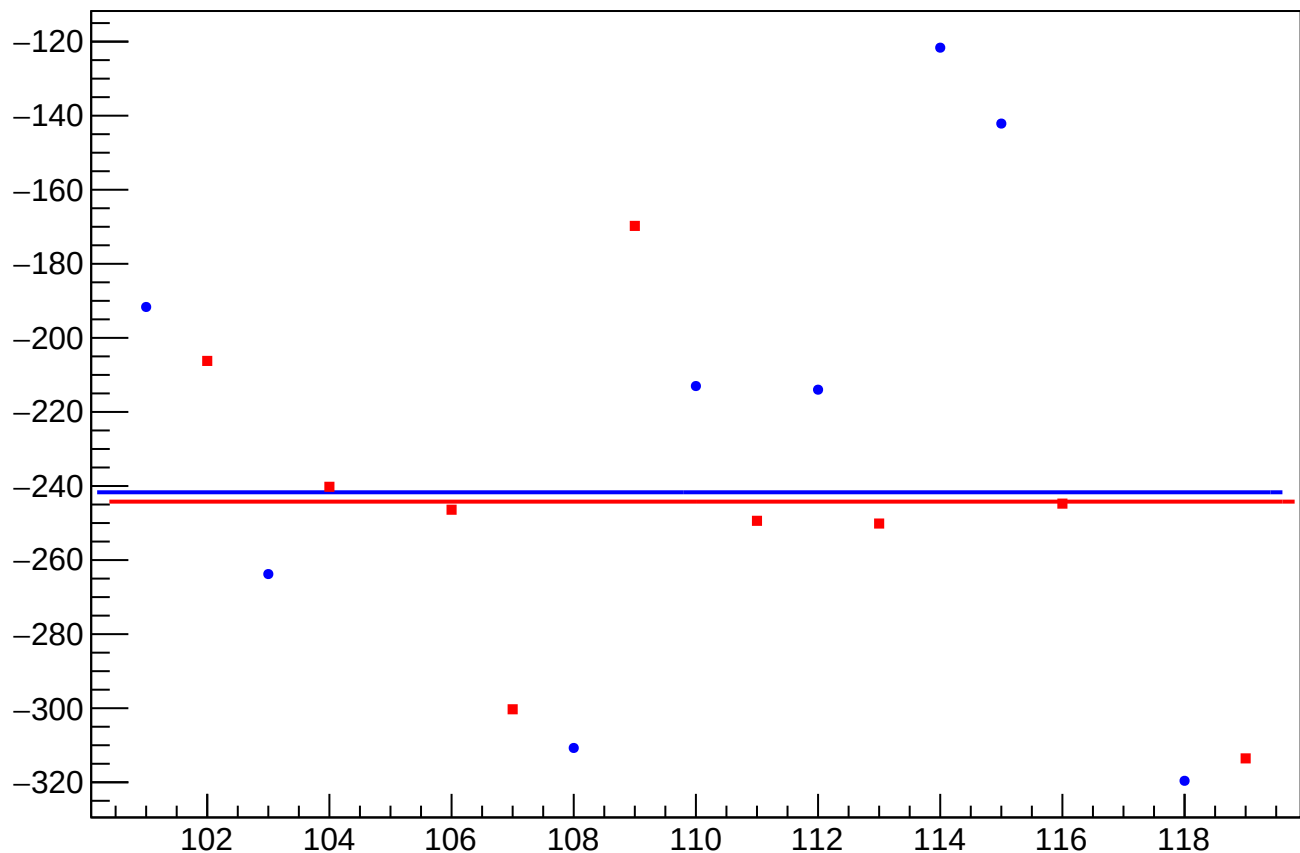
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_4eX_coil1_mean vs Slug



Right In: -241.694+/-0.000 χ^2/NDF : 1032318439398161416305056689346838528.0/7

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

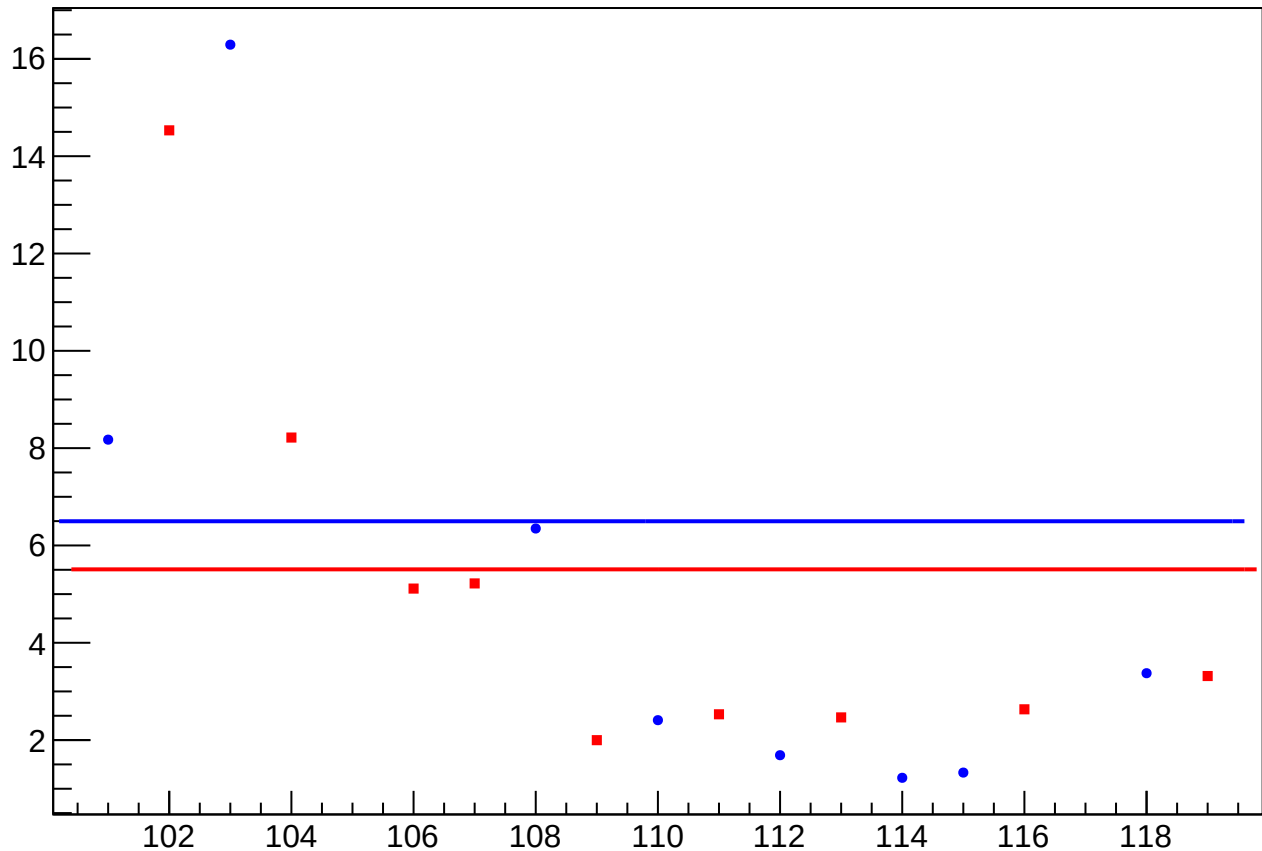
Right Out: -244.218+/-0.000 χ^2/NDF : 733332253301992406837943658159800320.0/8

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

-241.694+/-0.000 χ^2/NDF : 1032318439398161

-244.218+/-0.000 χ^2/NDF : 7333322533019924

dit_4eX_coil1_err_mean vs Slug



Right In: 6.498+/-0.000 χ^2/NDF : 8728370345446537479936485072306176.0/7

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

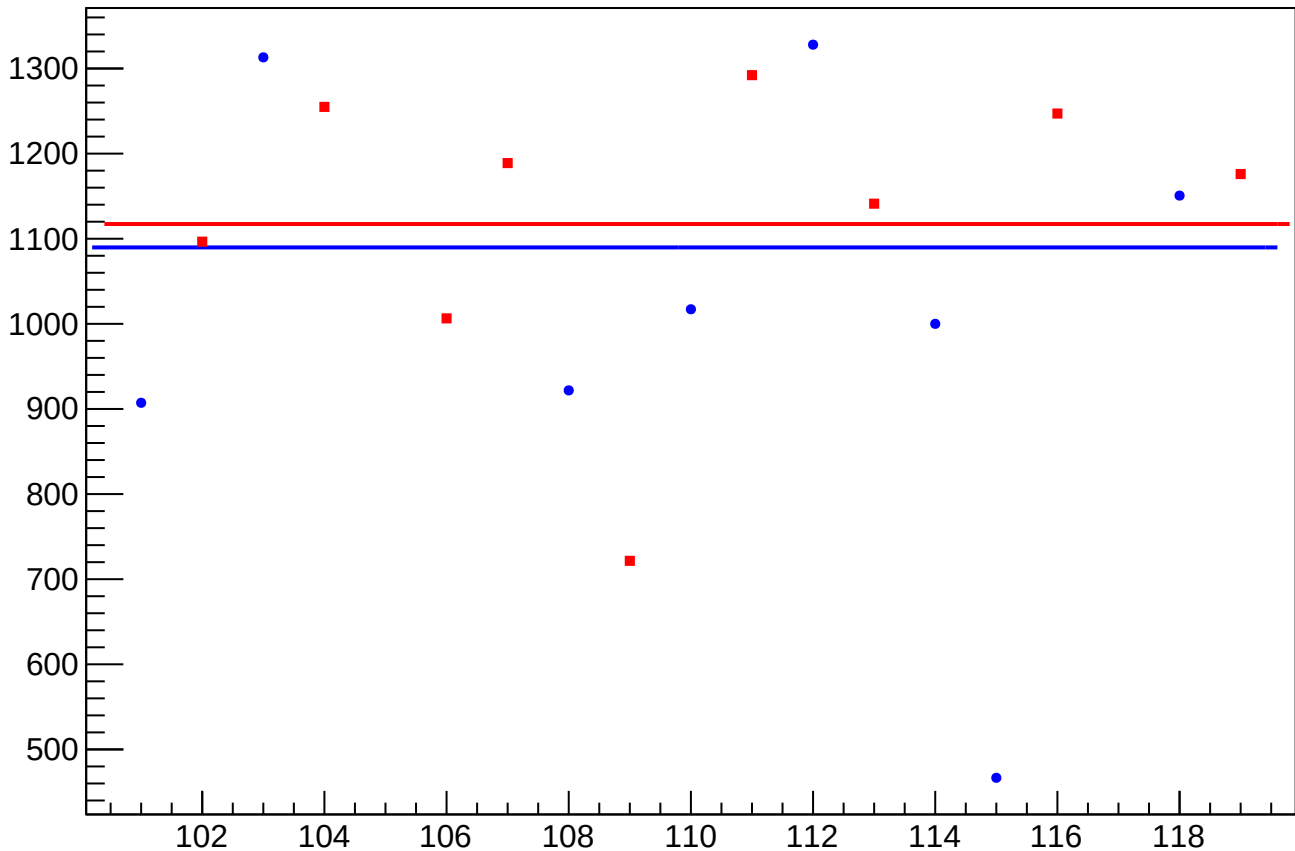
Right Out: 5.509+/-0.000 χ^2/NDF : 7013264332907799985026171421065216.0/8

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

6.498+/-0.000 χ^2/NDF : 8728370345446537479

5.509+/-0.000 χ^2/NDF : 7013264332907799985

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

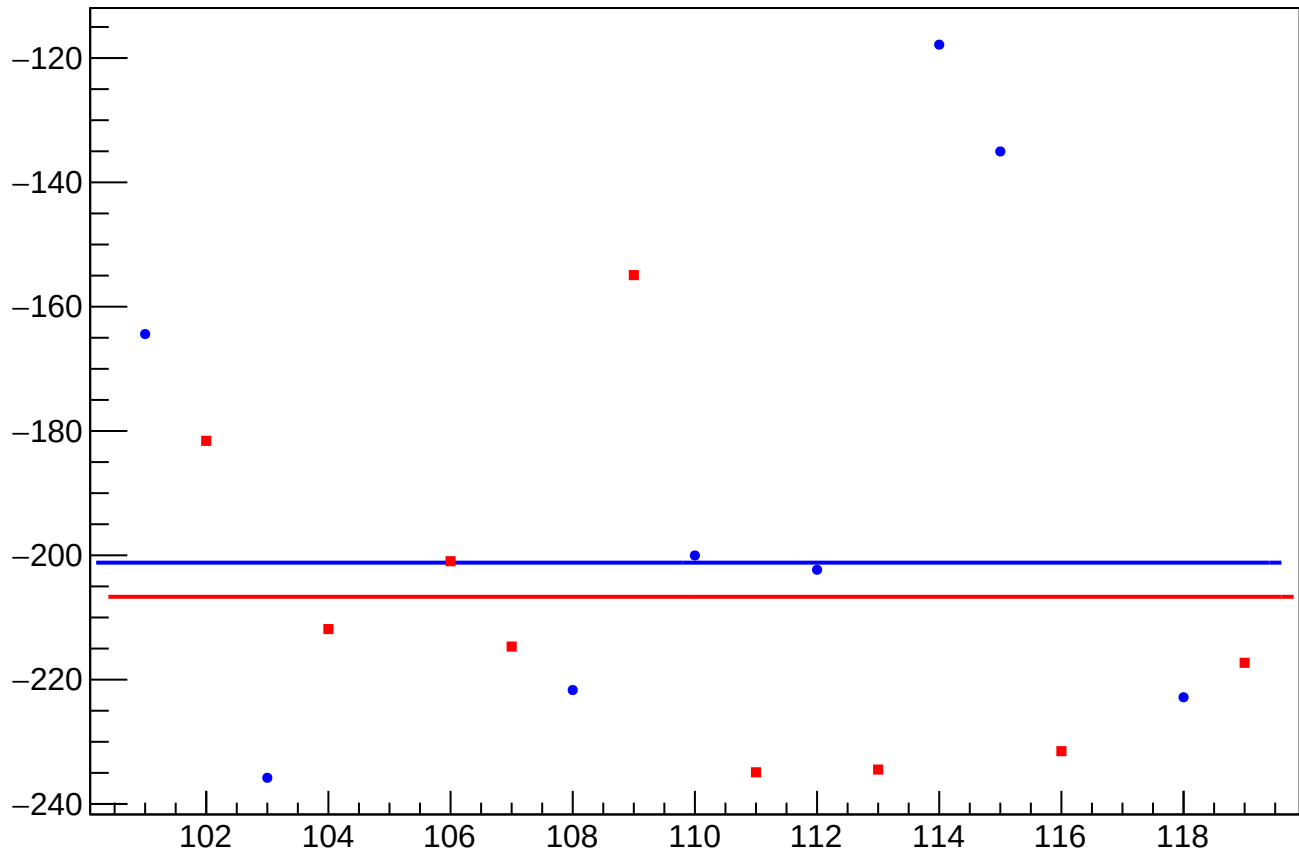
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_11X12X_coil1_mean vs Slug



Right In: -201.179+/-0.000 χ^2/NDF : 326780428600801523728597561611649024.0/7

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

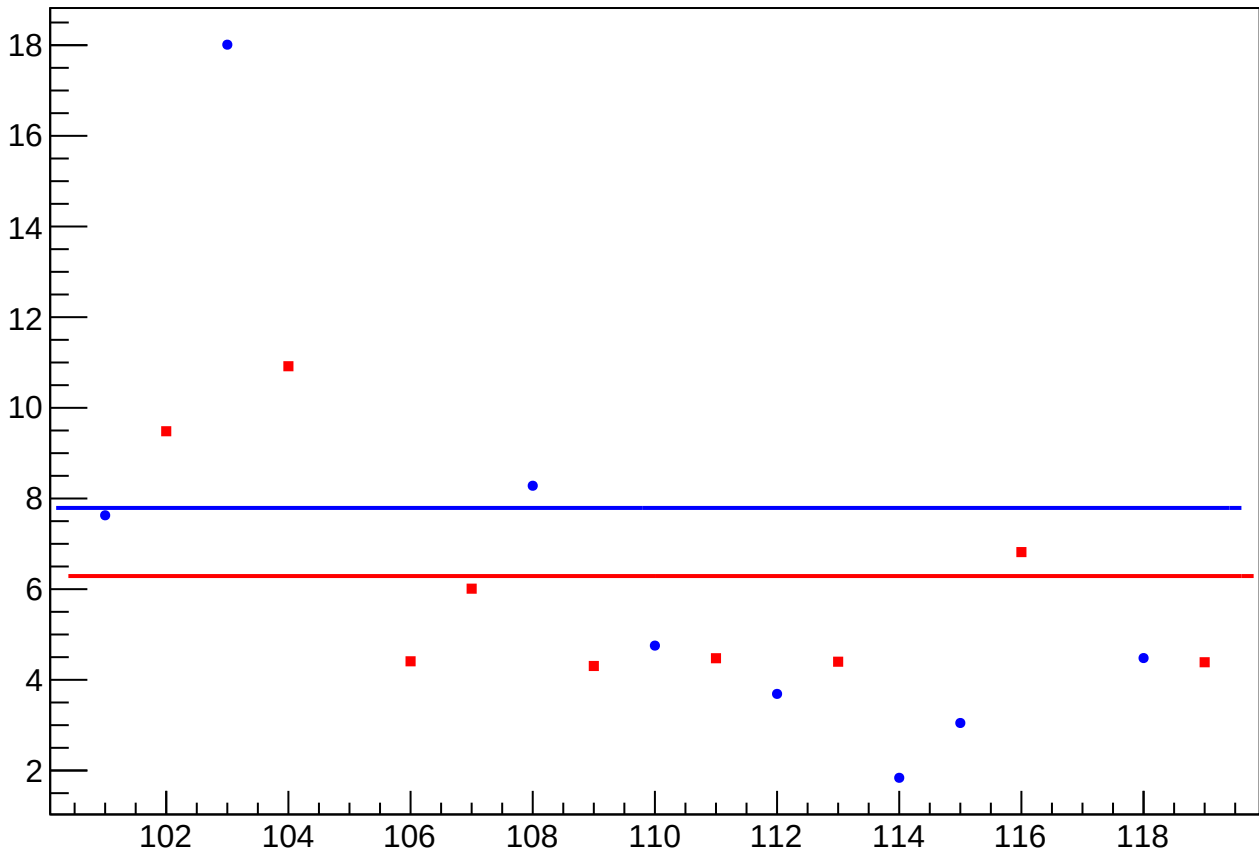
-201.179+/-0.000 χ^2/NDF : 3267804286008015

Right Out: -206.671+/-0.000 χ^2/NDF : 270297284401012018931036746609065984.0/8

-206.671+/-0.000 χ^2/NDF : 2702972844010120

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

dit_11X12X_coil1_err_mean vs Slug



Right In: 7.792+/-0.000 χ^2/NDF : 8601886907850067482993508225122304.0/7

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

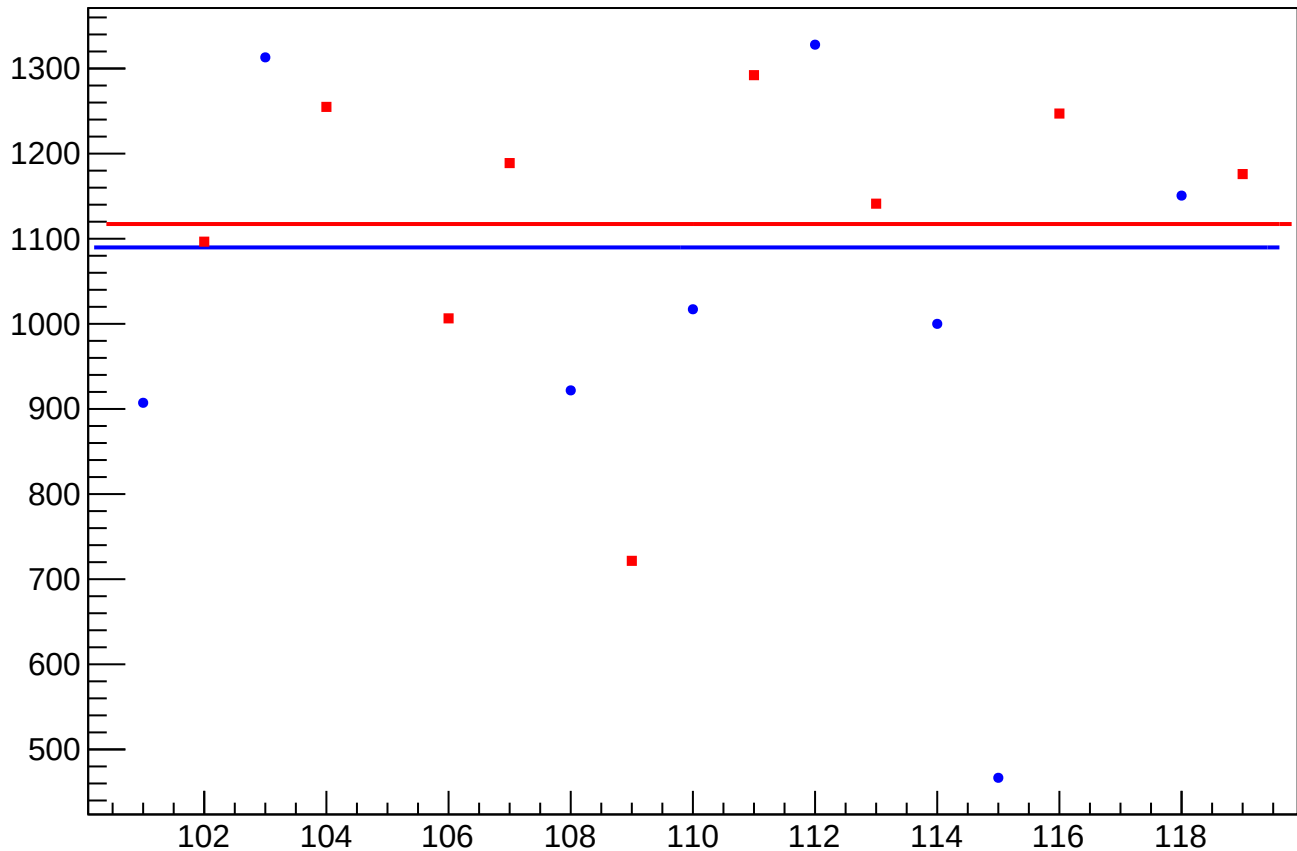
7.792+/-0.000 χ^2/NDF : 8601886907850067482

Right Out: 6.289+/-0.000 χ^2/NDF : 2501521899100790782883454800363520.0/8

6.289+/-0.000 χ^2/NDF : 2501521899100790782

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

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

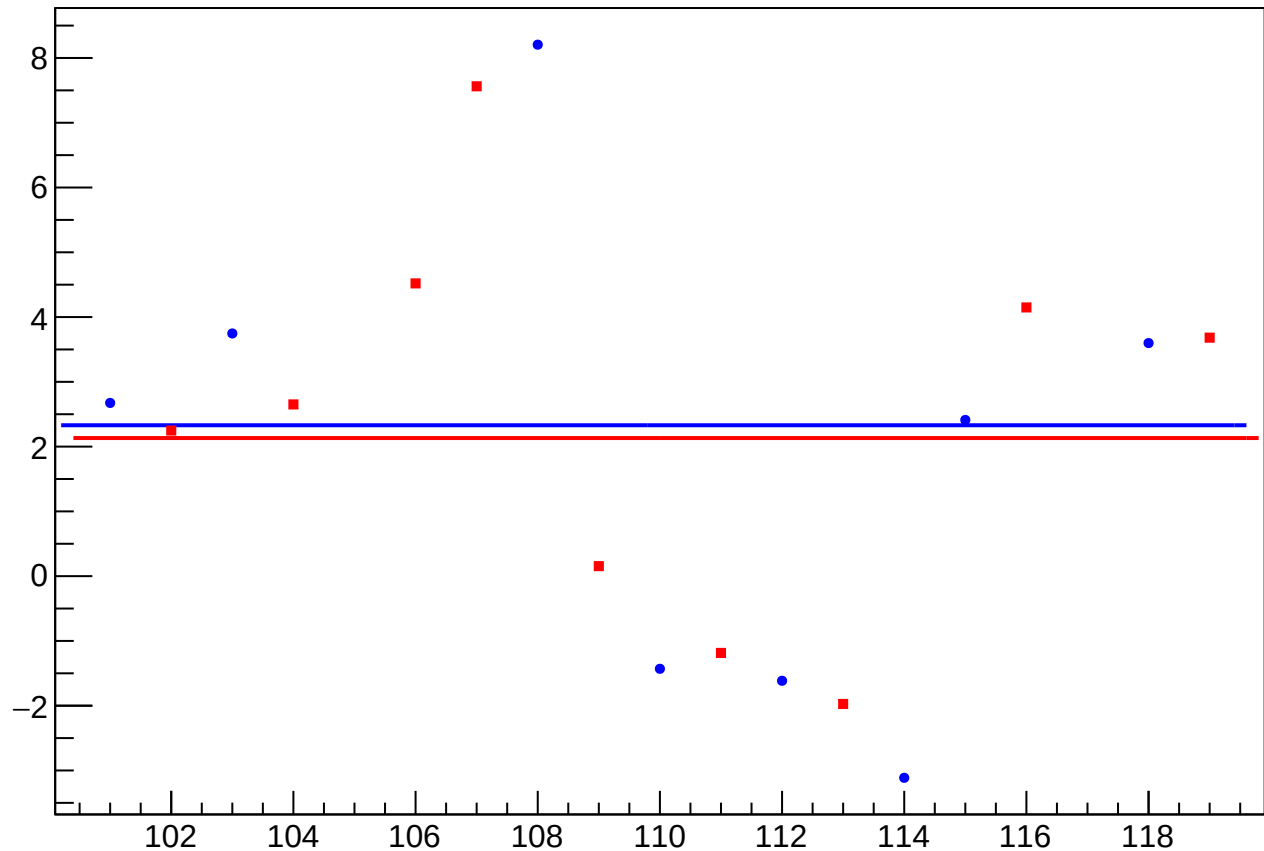
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 1395026446189225

1117.281+/-0.000 χ^2/NDF : 1153169259867655

dit_4aY_coil1_mean vs Slug



Right In: 2.330+/-0.000 χ^2/NDF : 3149718903606423628730738707267584.0/7

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

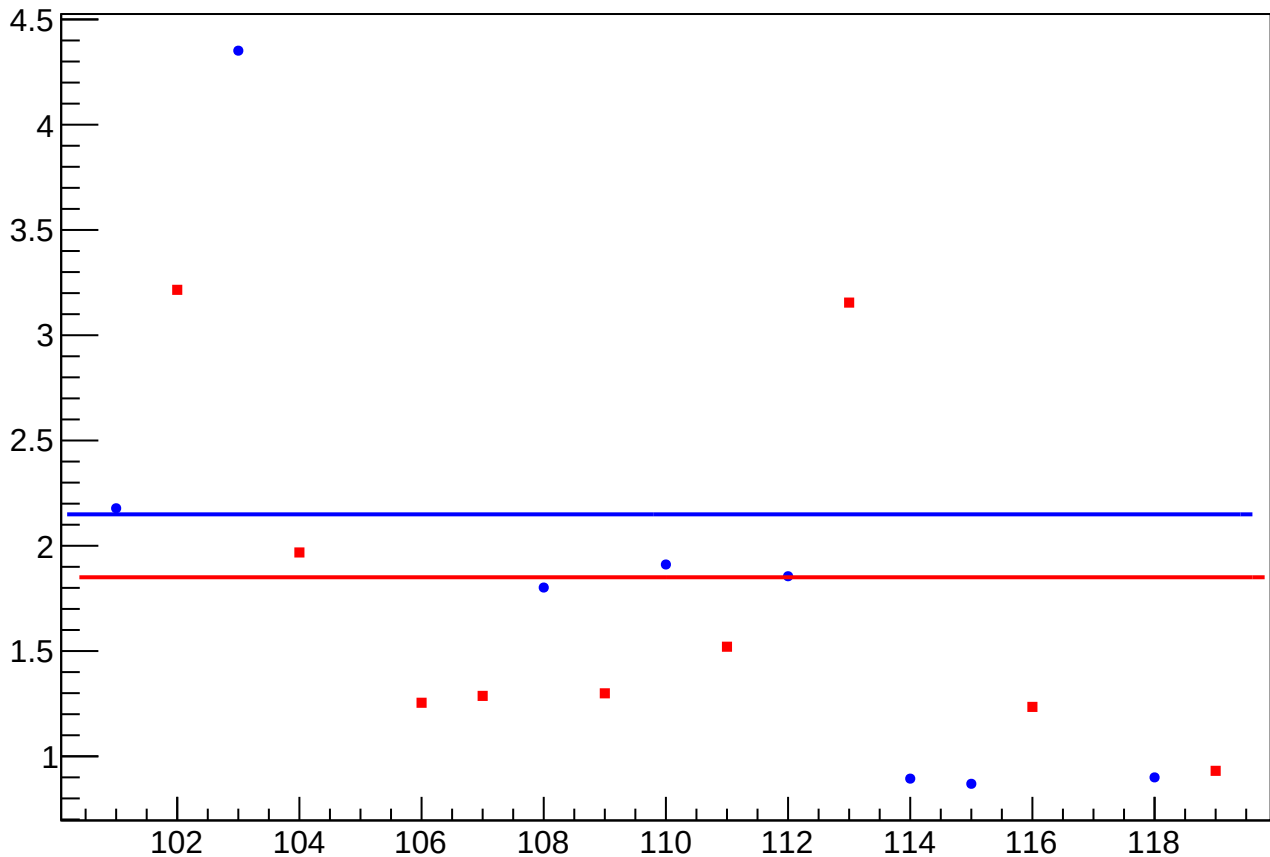
Right Out: 2.132+/-0.000 χ^2/NDF : 2942630693046355680866105577963520.0/8

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

2.330+/-0.000 χ^2/NDF : 3149718903606423628730738707267584.0/7

2.132+/-0.000 χ^2/NDF : 2942630693046355680866105577963520.0/8

dit_4aY_coil1_err_mean vs Slug



Right In: 2.149+/-0.000 χ^2/NDF : 416835186614871821293635713892352.0/7

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

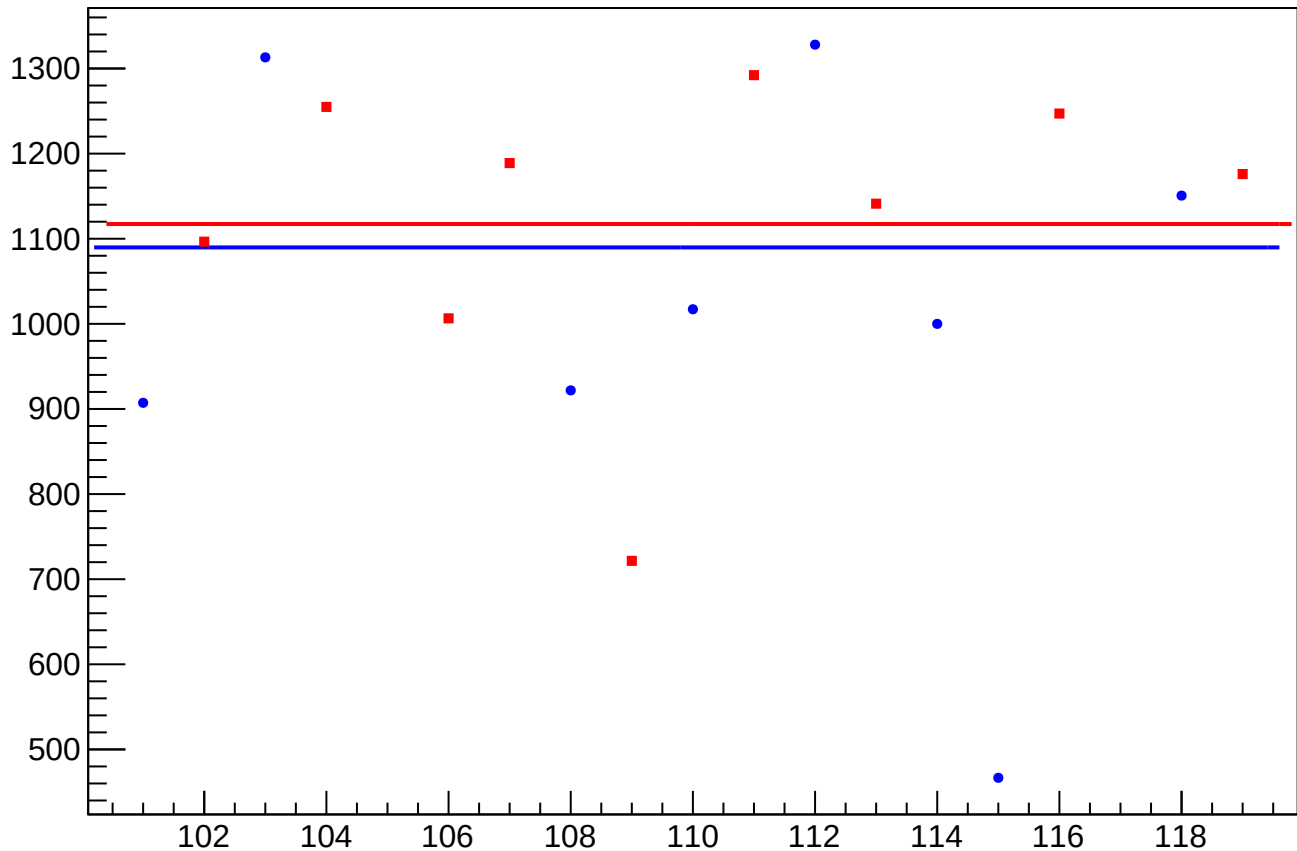
2.149+/-0.000 χ^2/NDF : 416835186614871821293635713892352.0/7

Right Out: 1.850+/-0.000 χ^2/NDF : 283633218155506707081839650013184.0/8

1.850+/-0.000 χ^2/NDF : 283633218155506707081839650013184.0/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

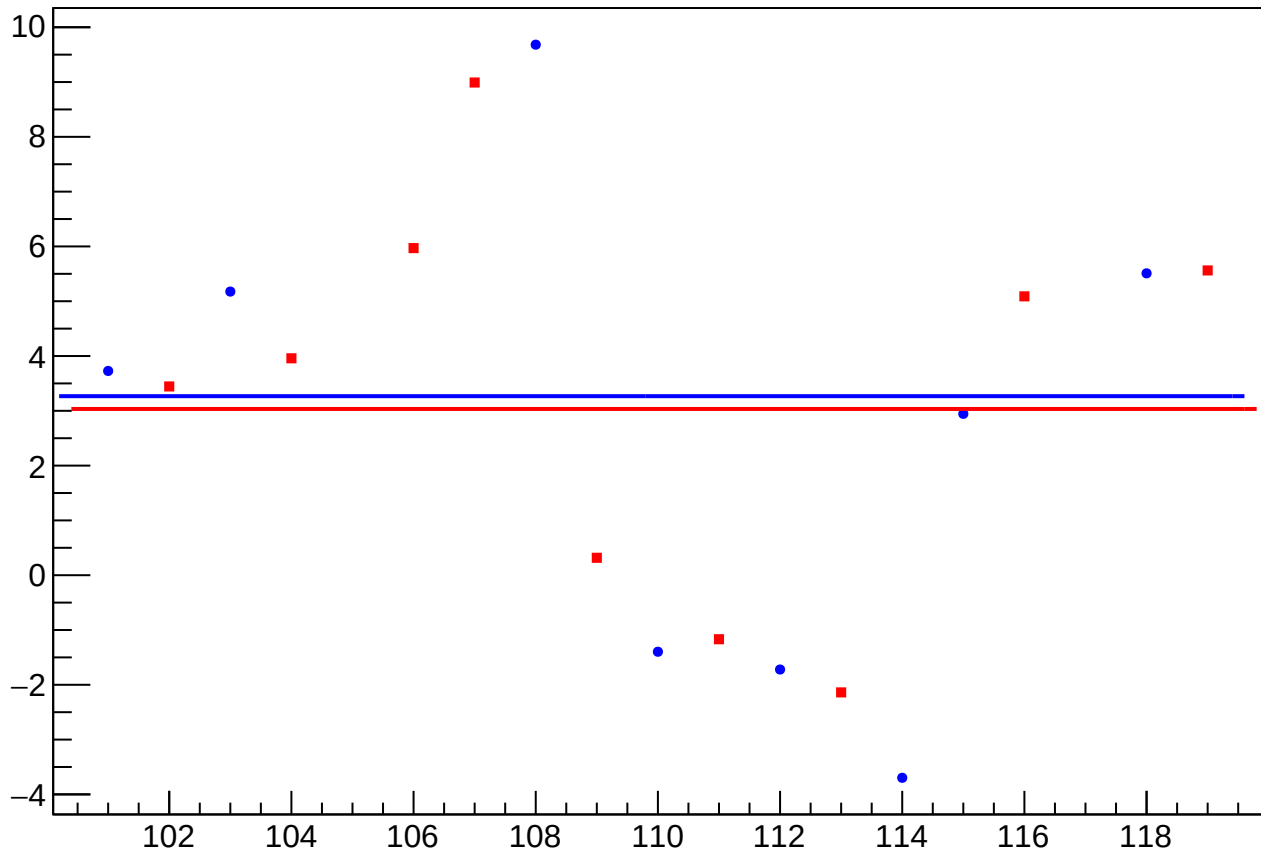
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 1395026446189225

1117.281+/-0.000 χ^2/NDF : 1153169259867655

dit_4eY_coil1_mean vs Slug



Right In: 3.267+/-0.000 χ^2/NDF : 4641468129408736457380737209860096.0/7

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

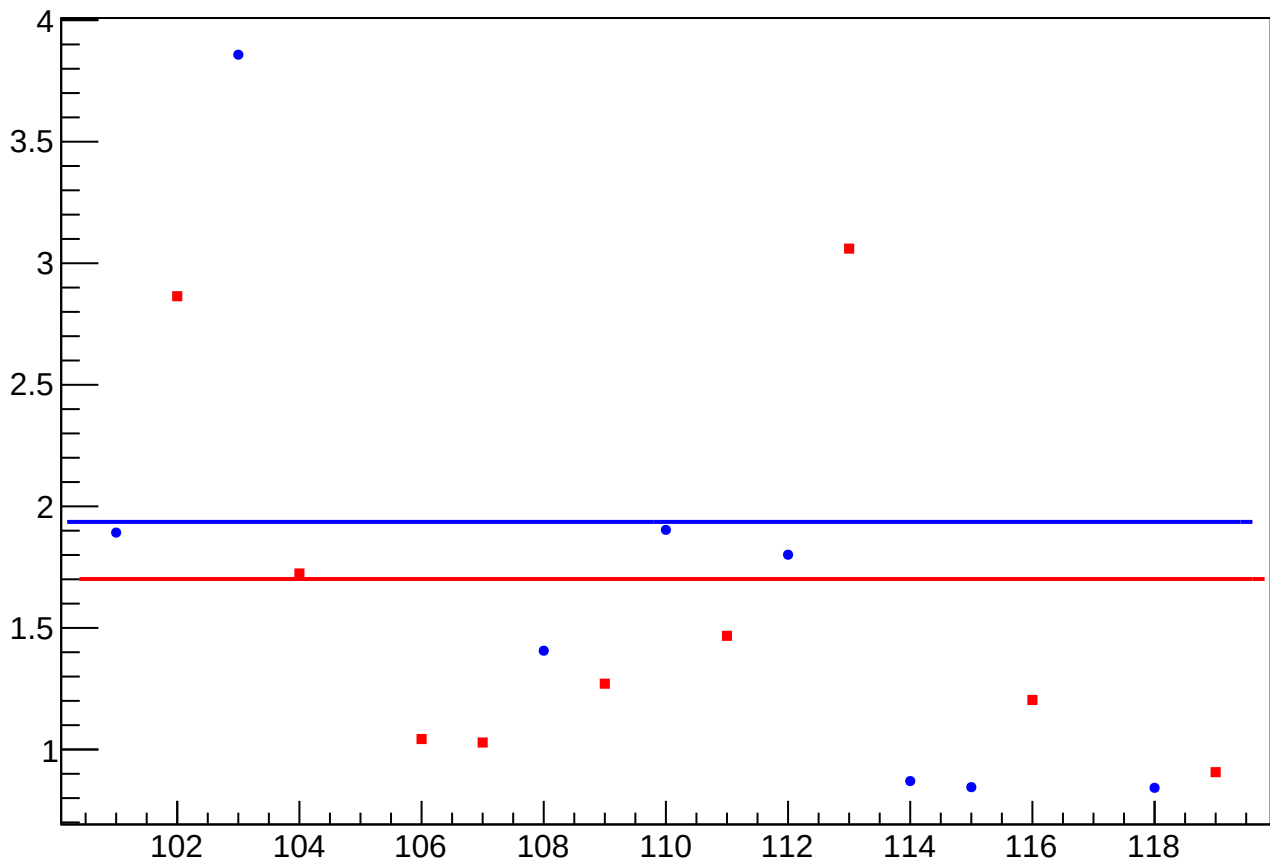
3.267+/-0.000 χ^2/NDF : 4641468129408736457

Right Out: 3.034+/-0.000 χ^2/NDF : 4424530894283034264593436422176768.0/8

3.034+/-0.000 χ^2/NDF : 4424530894283034264

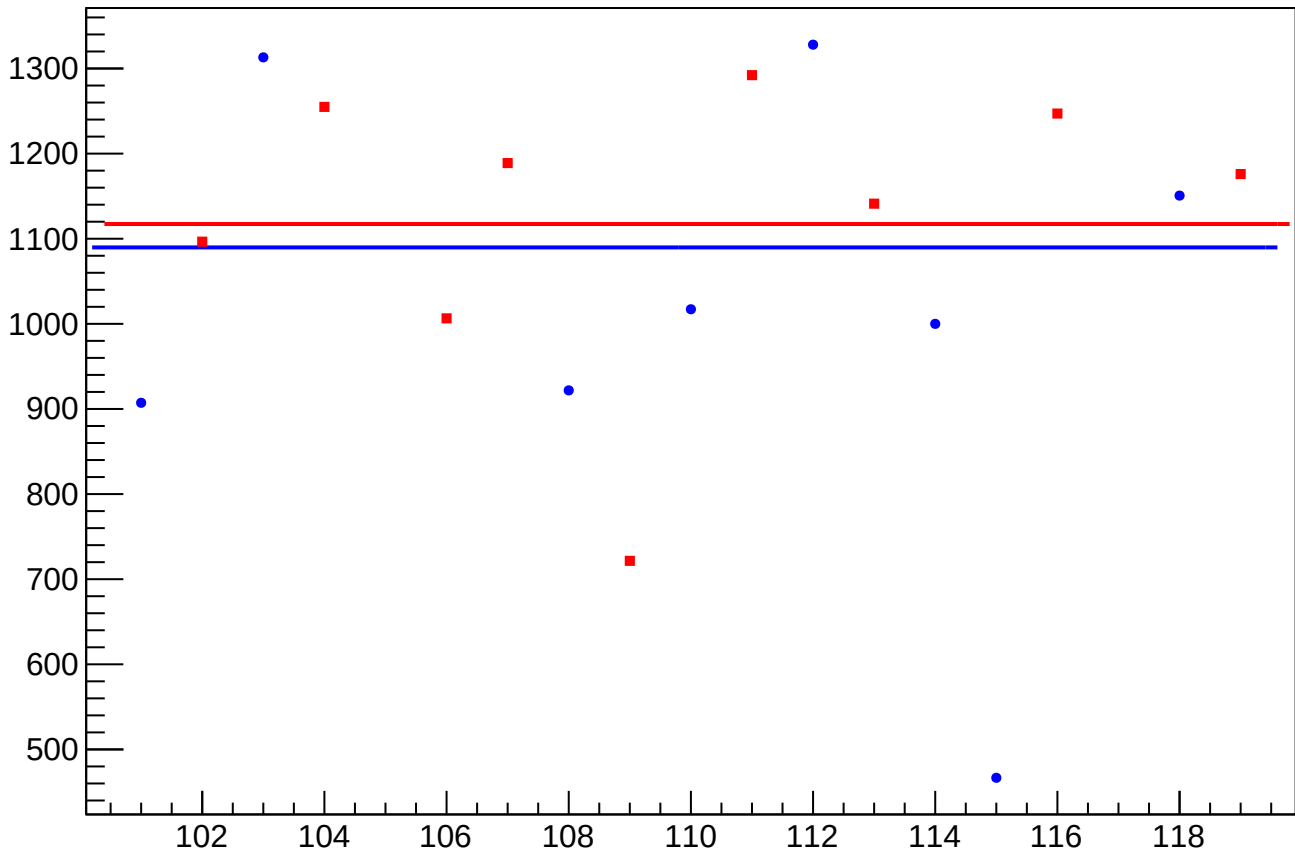
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 1.936+/-0.000 χ^2/NDF : 319764773490159289342522057293824.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1.701+/-0.000 χ^2/NDF : 244291394619505203924149513224192.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

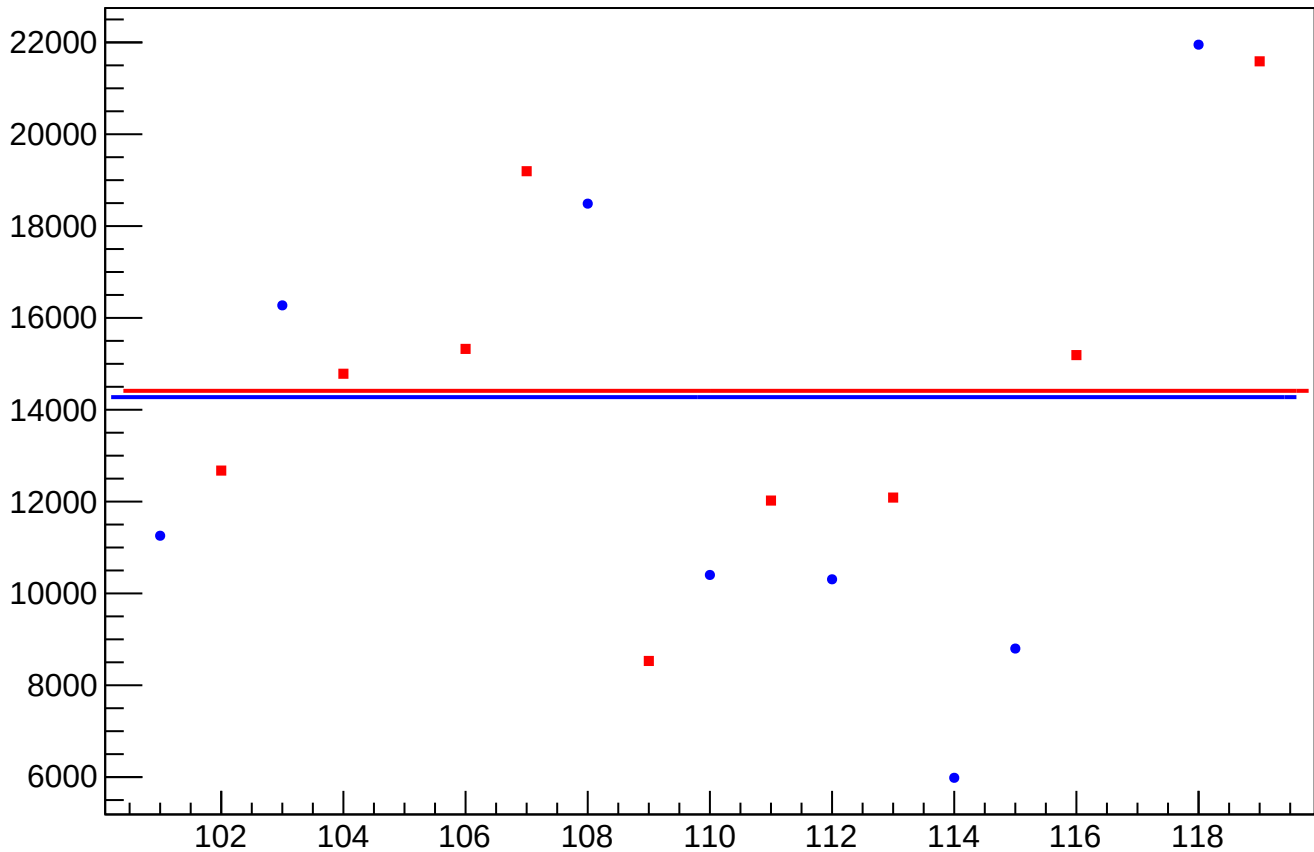
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

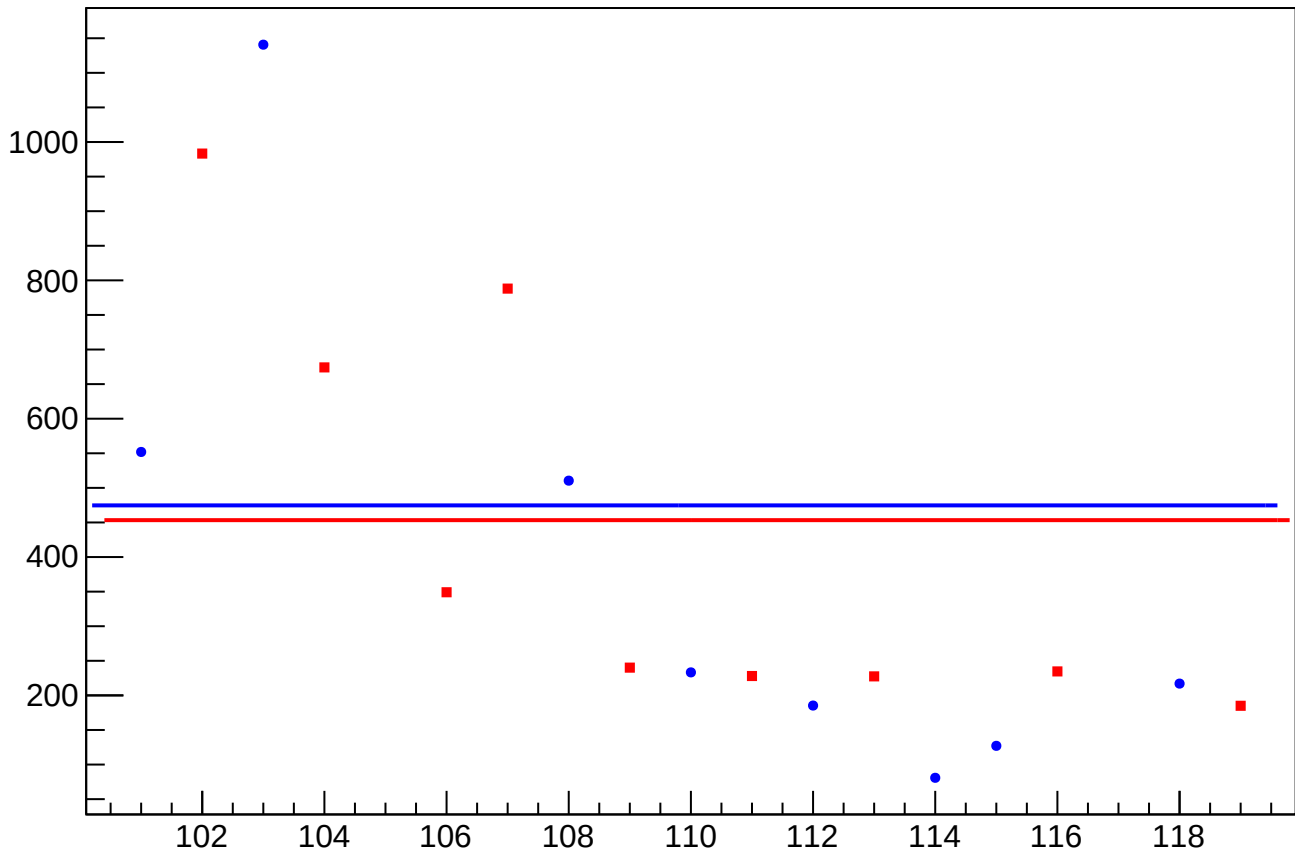
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 14274.832+/-0.000 χ^2/NDF : 7007876710742364736267119541659438678016.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 14412.092+/-0.000 χ^2/NDF : 5989569194264098002111670724879026487296.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 474.680+/-0.000 χ^2/NDF : 39562878371775395196686149901533315072.0/7

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

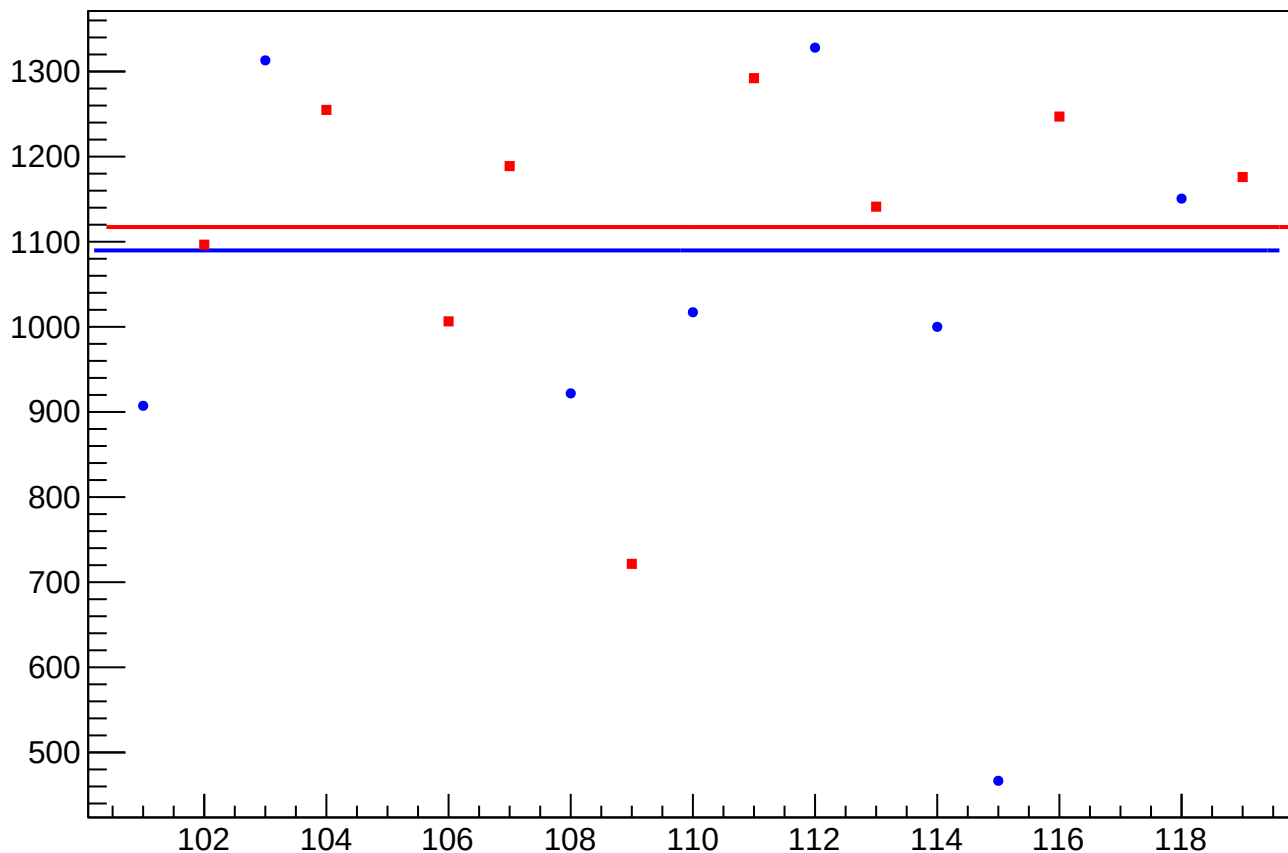
474.680+/-0.000 χ^2/NDF : 39562878371775395

Right Out: 453.335+/-0.000 χ^2/NDF : 35033238813821724328963580604276801536.0/8

453.335+/-0.000 χ^2/NDF : 35033238813821724

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

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

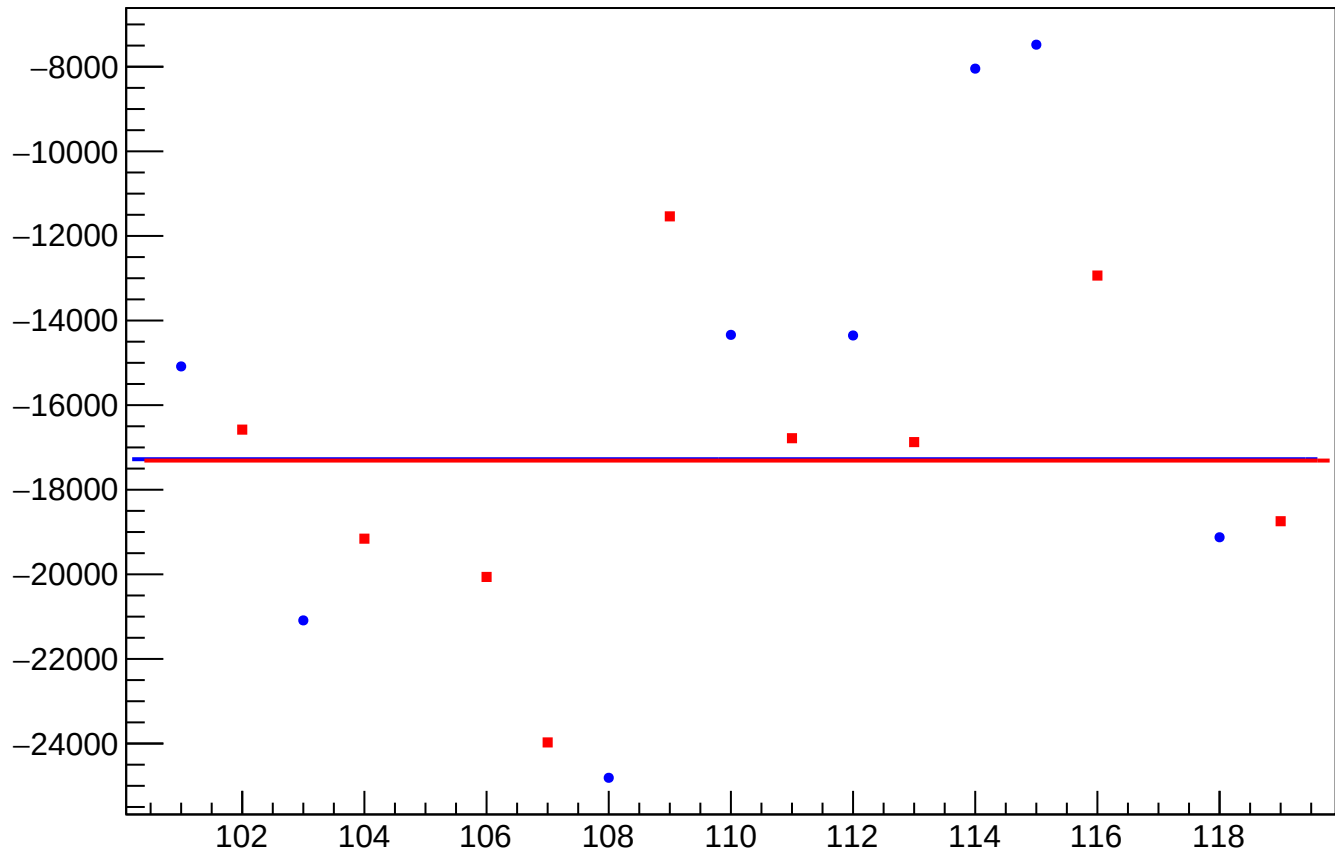
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_usr_coil1_mean vs Slug



Right In: -17278.419+/-0.000 χ^2/NDF : 6379160324616799405889884092516920197120.0/7

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

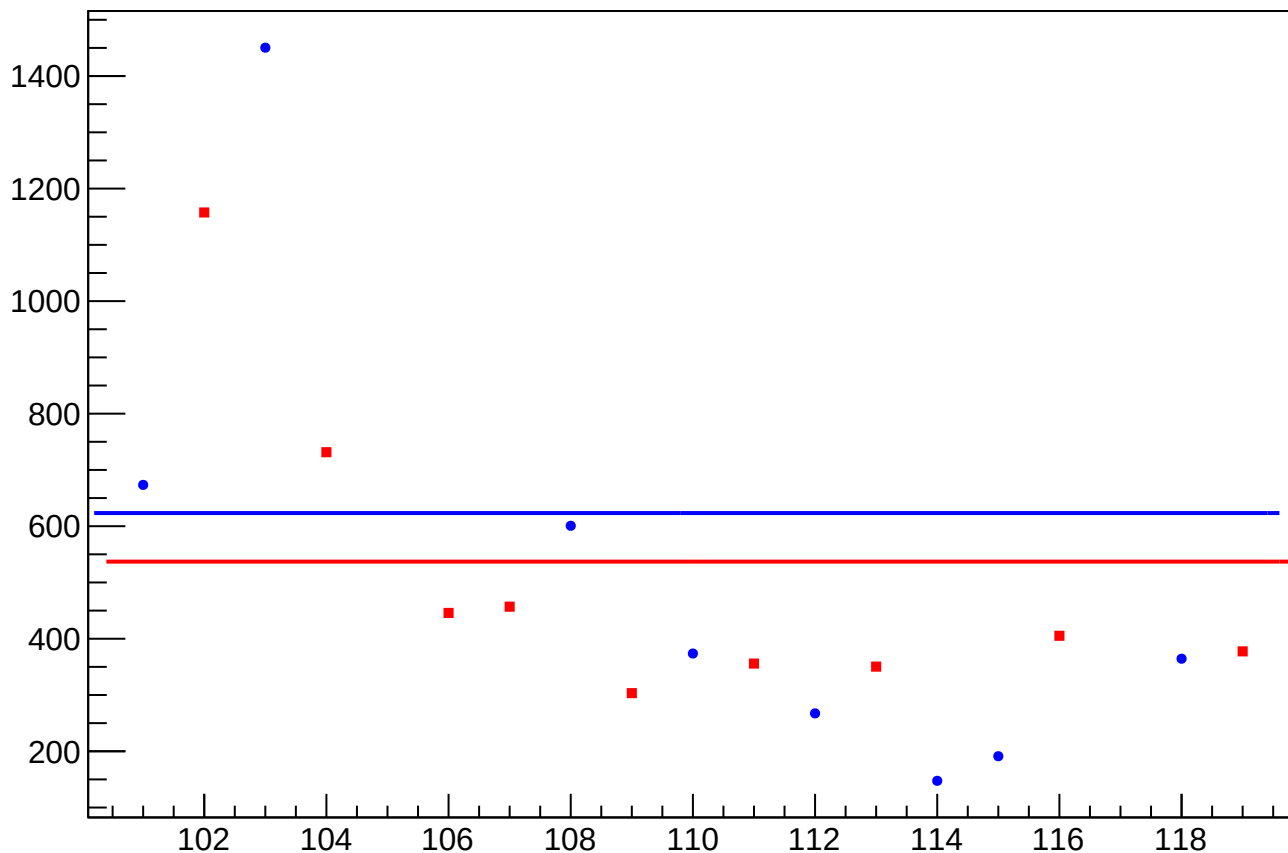
-17278.419+/-0.000 χ^2/NDF : 63791603246167

Right Out: -17310.480+/-0.000 χ^2/NDF : 4363119947140439530088815873812227686400.0/8

-17310.480+/-0.000 χ^2/NDF : 43631199471404

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

dit_usr_coil1_err_mean vs Slug



Right In: 623.356+/-0.000 χ^2/NDF : 57487150915754815414578819319147266048.0/7

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

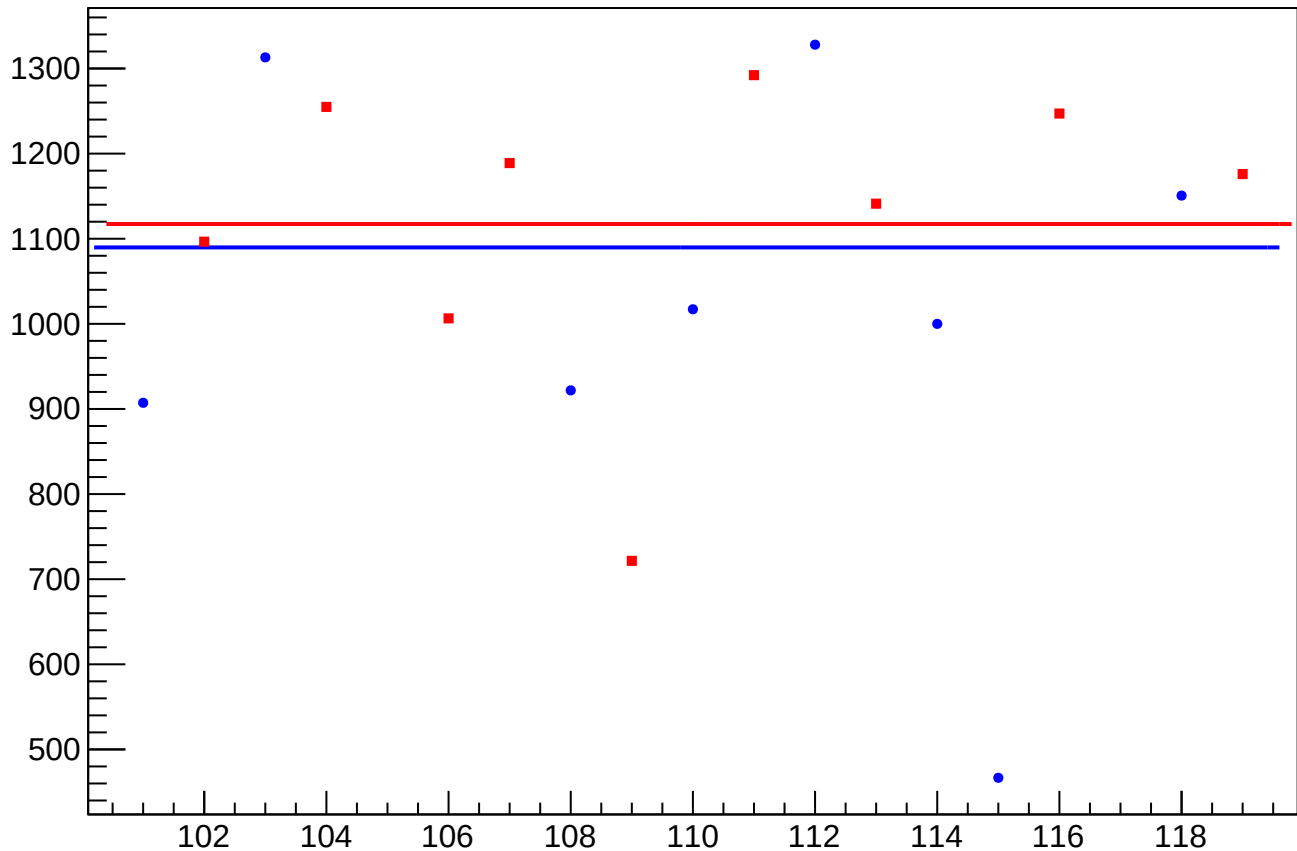
Right Out: 537.042+/-0.000 χ^2/NDF : 32356498906756782103008259963361427456.0/8

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

623.356+/-0.000 χ^2/NDF : 57487150915754815

537.042+/-0.000 χ^2/NDF : 32356498906756782

dit_usr_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

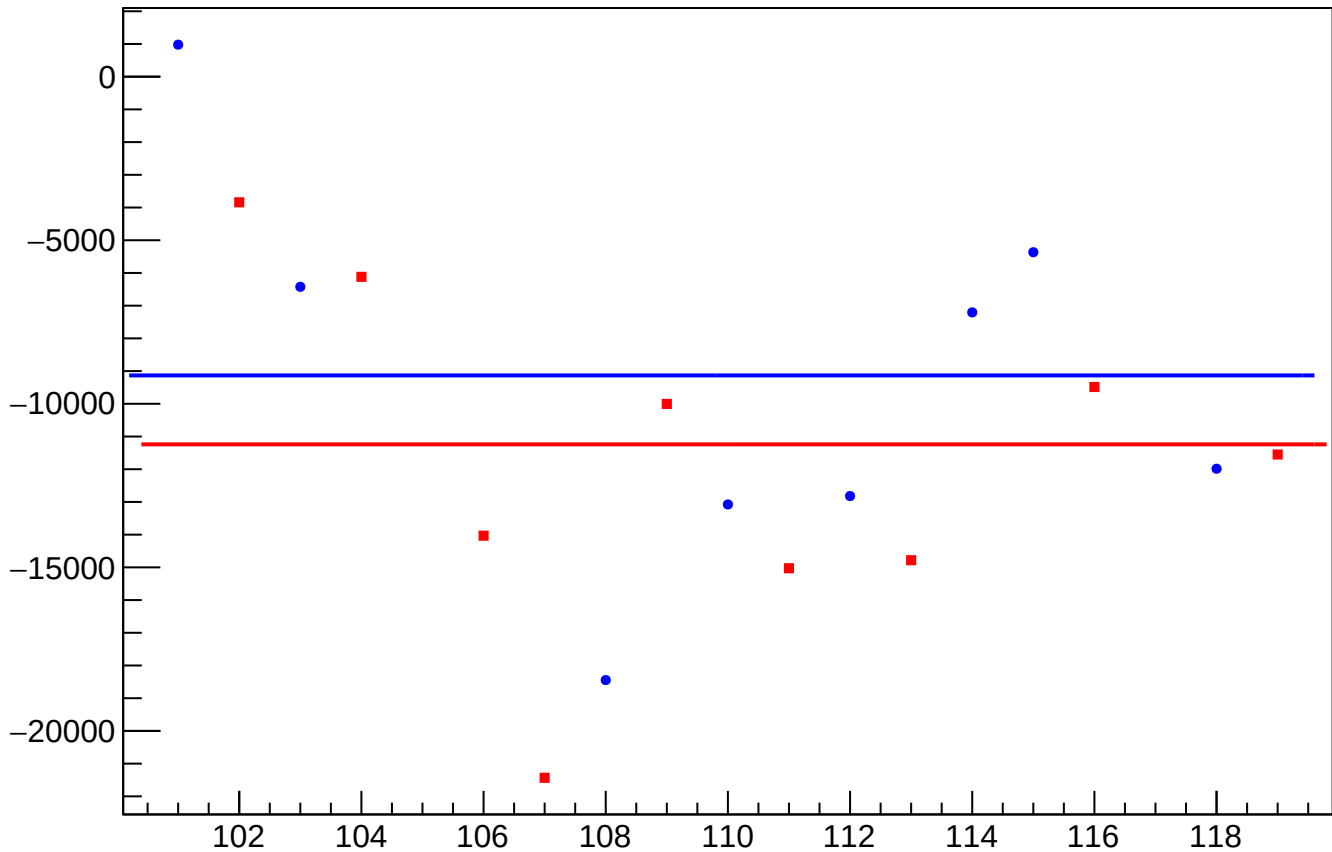
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_atl1_coil1_mean vs Slug



Right In: -9132.290+/-0.000 χ^2/NDF : 11622379857877085120469363959456373669888.0/7

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

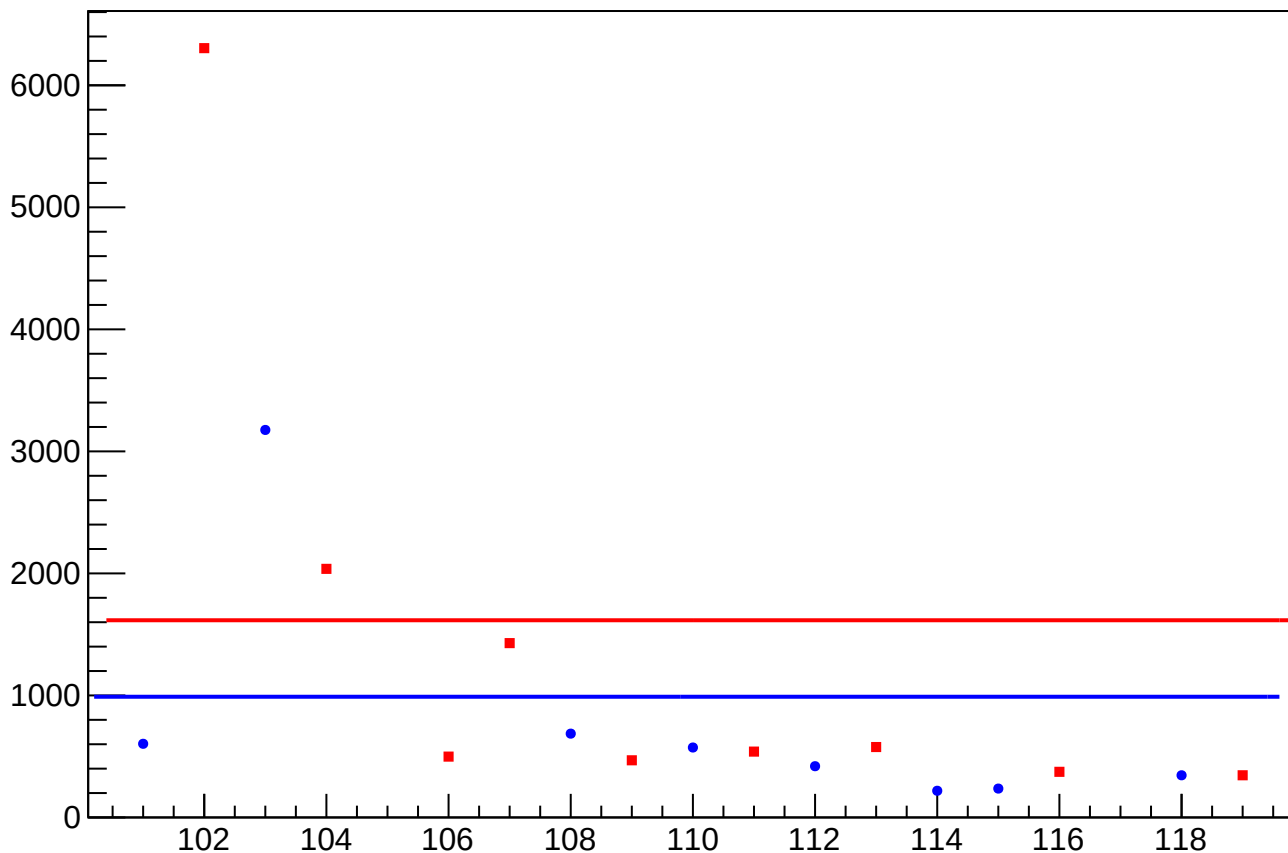
Right Out: -11240.311+/-0.000 χ^2/NDF : 9866391910284611726955255122273146765312.0/8

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

-9132.290+/-0.000 χ^2/NDF : 116223798578770

-11240.311+/-0.000 χ^2/NDF : 98663919102846

dit_atl1_coil1_err_mean vs Slug



Right In: 989.218+/-0.000 χ^2/NDF : 352026455513867572145105389219641032704.0/7

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

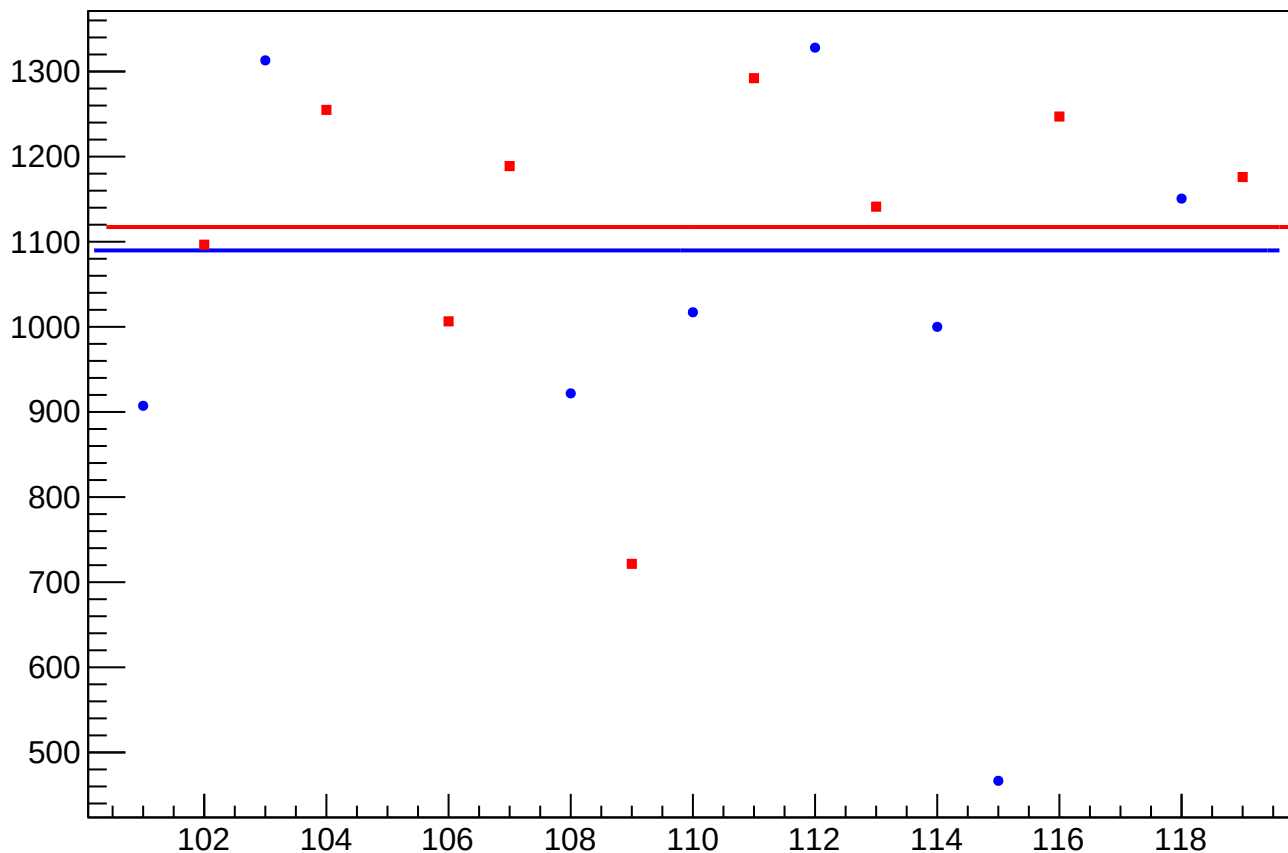
Right Out: 1616.029+/-0.000 χ^2/NDF : 1615778017098074876174583759219565002752.0/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

989.218+/-0.000 χ^2/NDF : 352026455513867572145105389219641032704.0/7

1616.029+/-0.000 χ^2/NDF : 1615778017098074876174583759219565002752.0/8

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

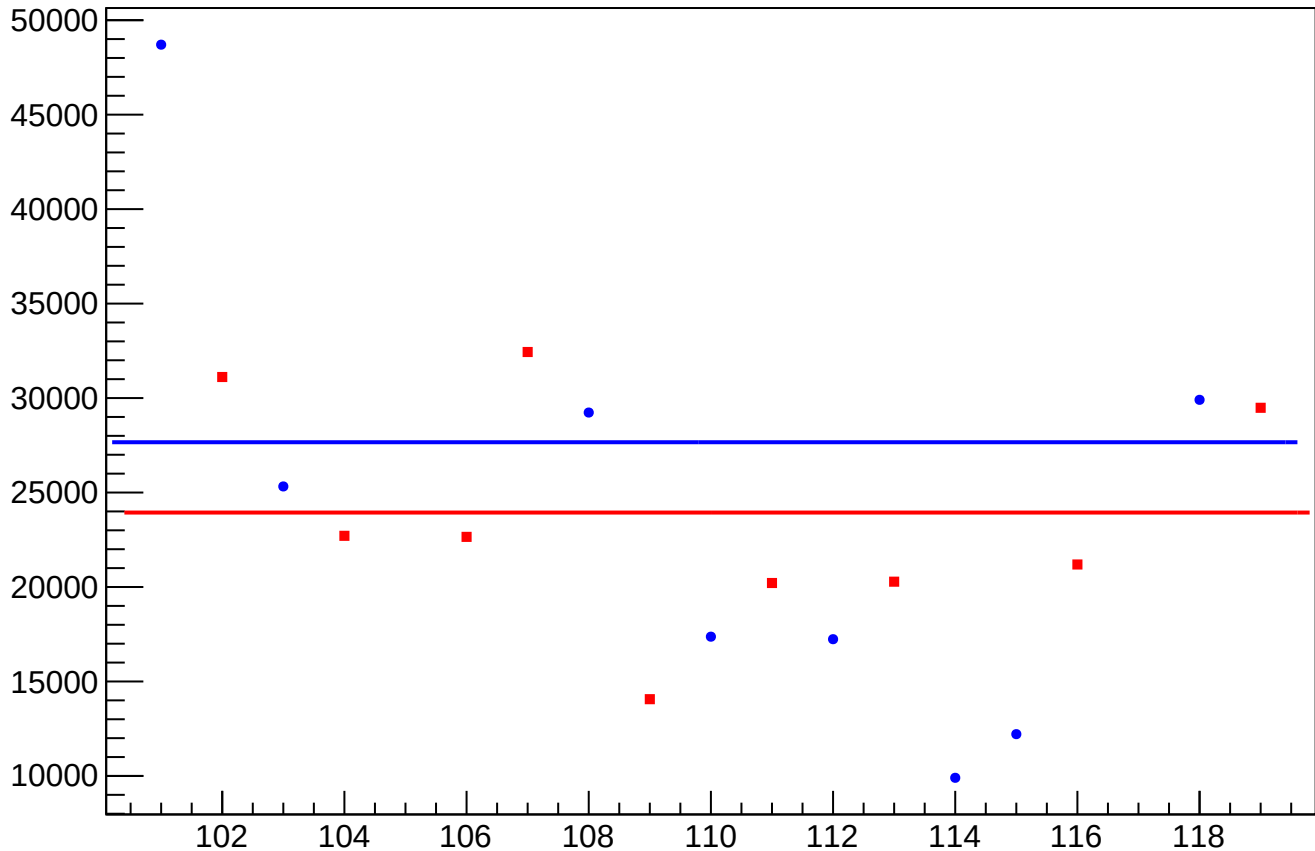
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_atl2_coil1_mean vs Slug



Right In: 27662.044+/-0.000 χ^2/NDF : 42590251320937957791245642137811241926656.0/7

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

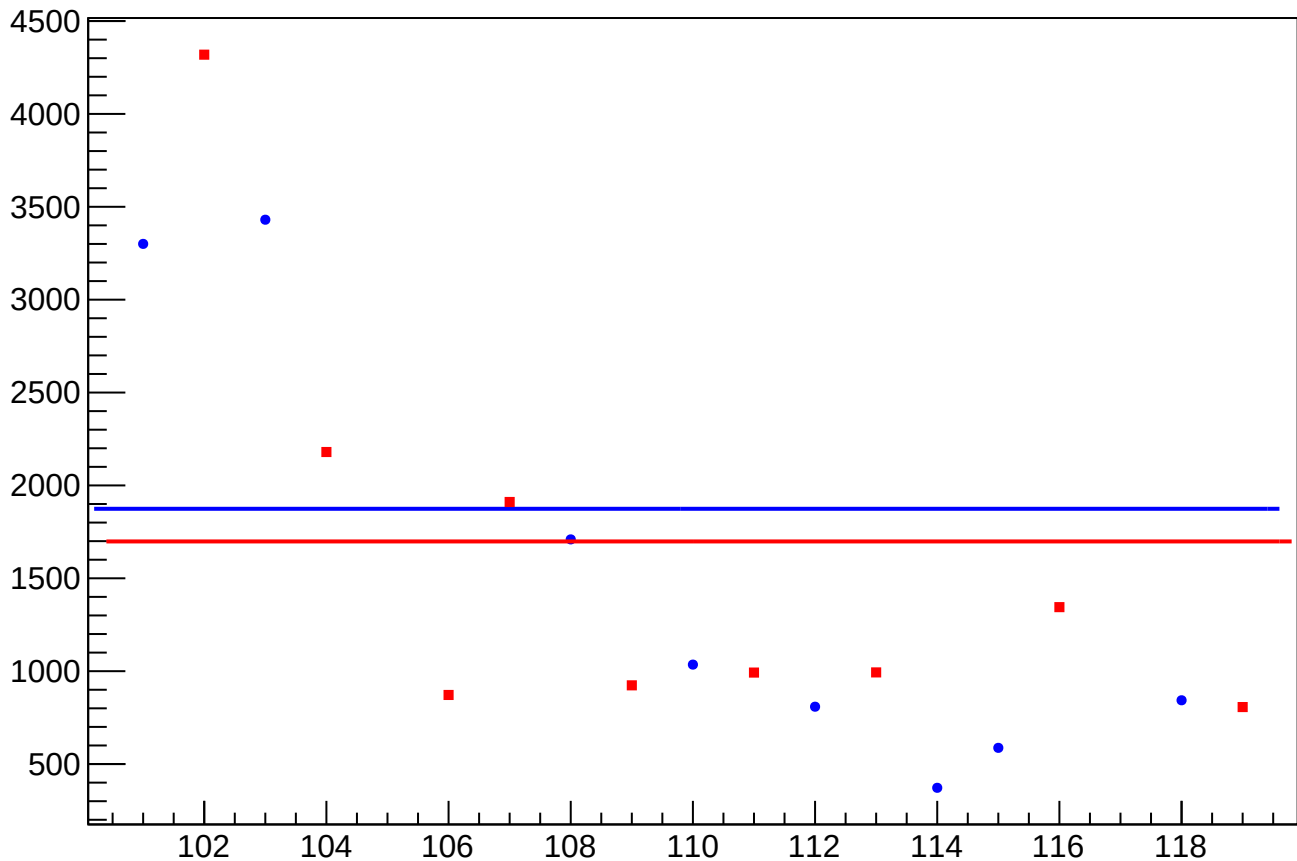
Right Out: 23940.570+/-0.000 χ^2/NDF : 13711874146844674984283974777234733924352.0/8

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

27662.044+/-0.000 χ^2/NDF : 425902513209379

23940.570+/-0.000 χ^2/NDF : 137118741468446

dit_atl2_coil1_err_mean vs Slug



Right In: 1874.207+/-0.000 χ^2/NDF : 447517169852972351933192344411050082304.0/7

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

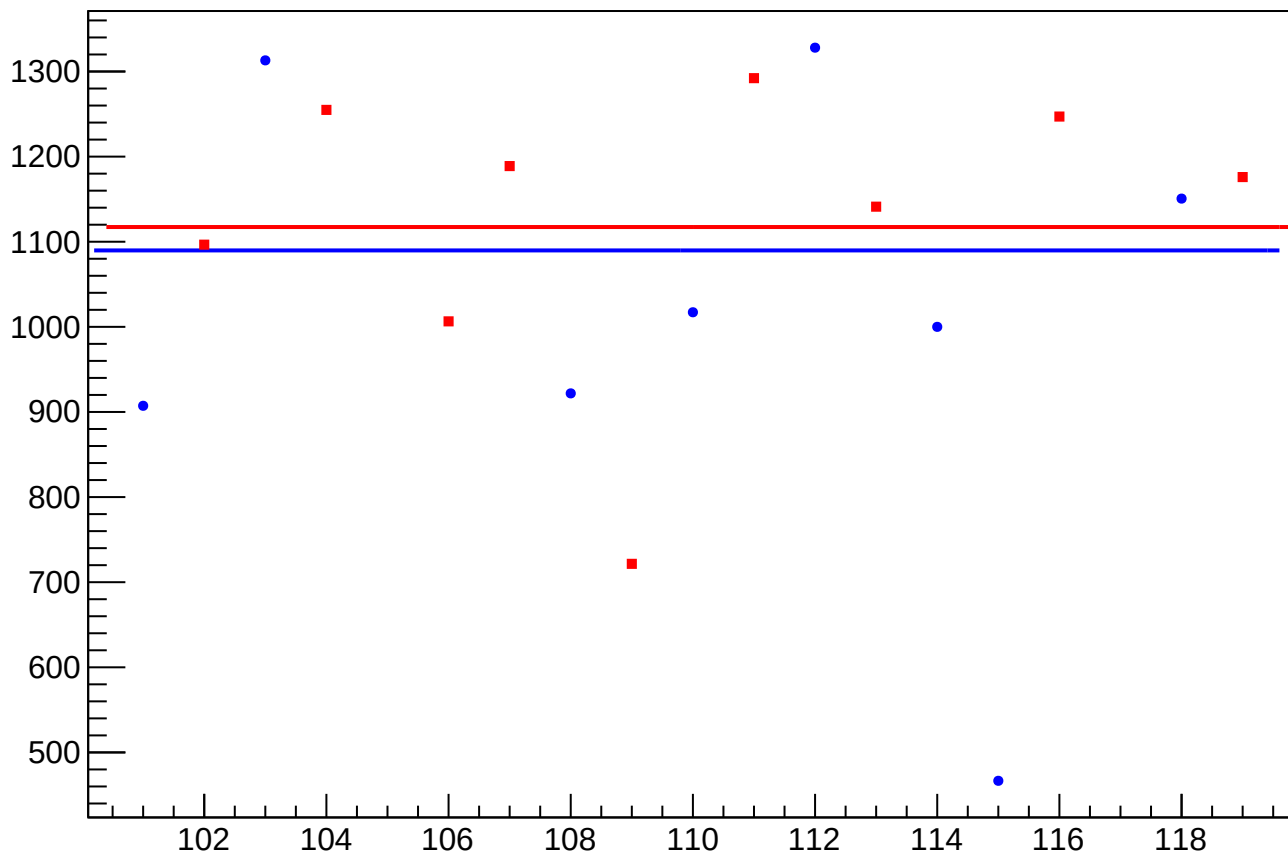
1874.207+/-0.000 χ^2/NDF : 447517169852972351933192344411050082304.0/7

Right Out: 1698.462+/-0.000 χ^2/NDF : 552906992034526274988419878107740110848.0/8

1698.462+/-0.000 χ^2/NDF : 552906992034526274988419878107740110848.0/8

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

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

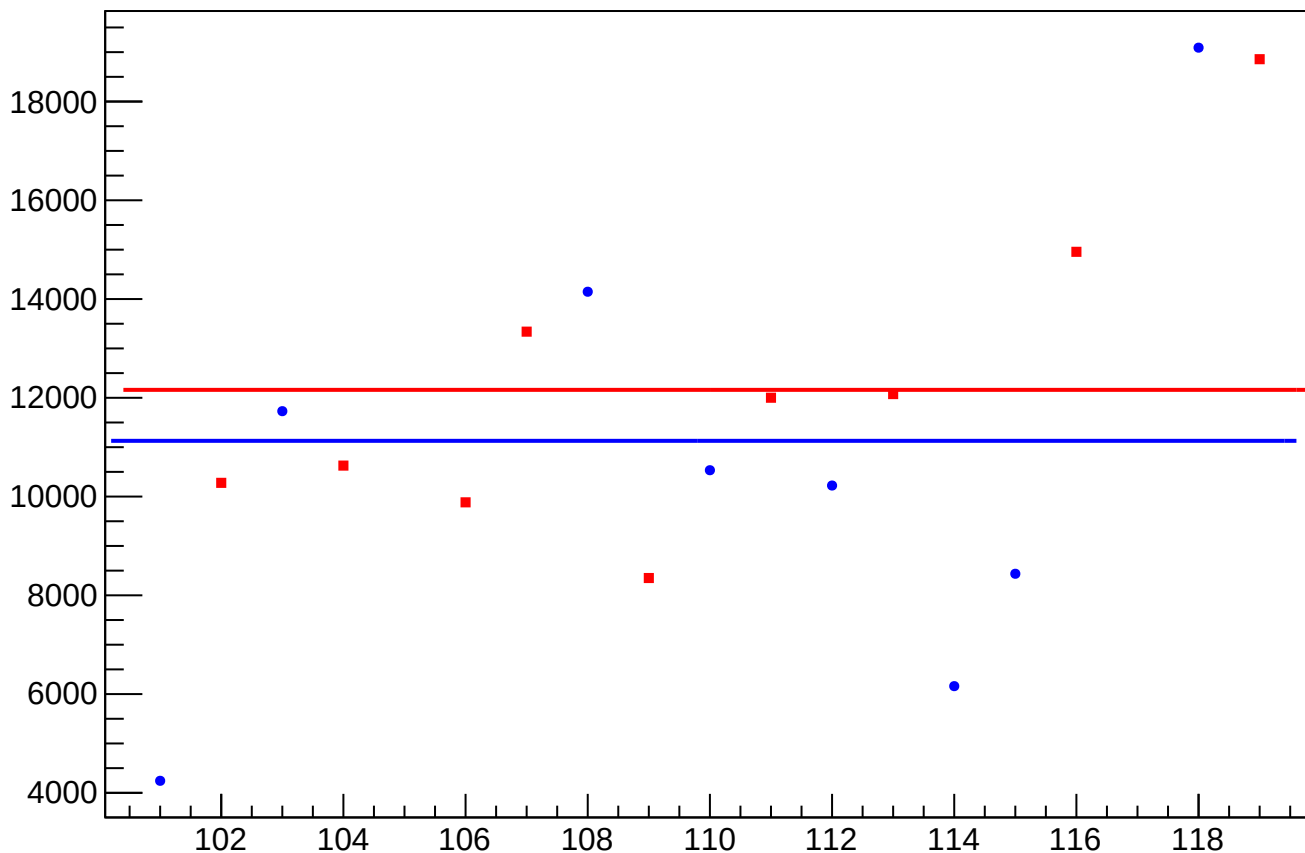
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_atr1_coil1_mean vs Slug



Right In: 11128.669+/-0.000 χ^2/NDF : 6897310616694789440716967148144738435072.0/7

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

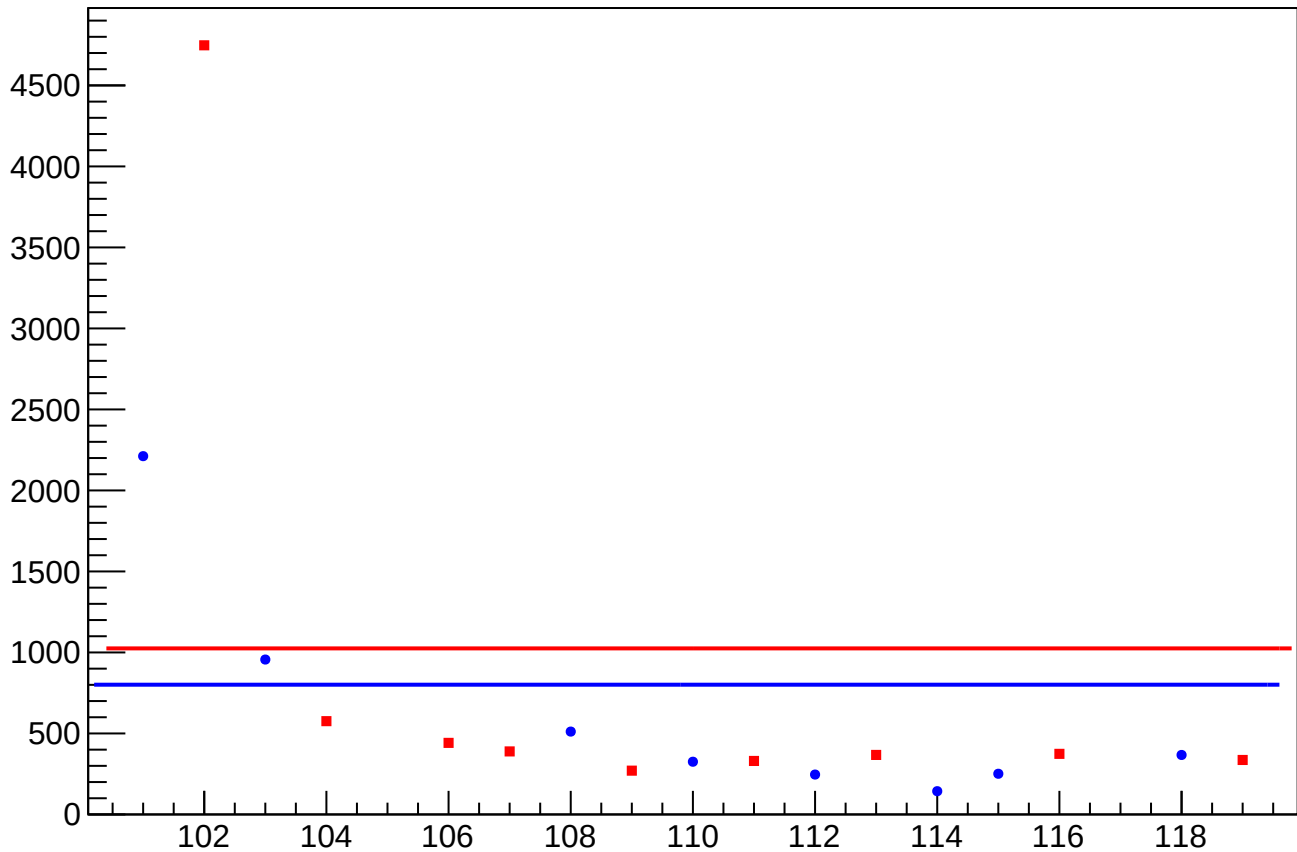
Right Out: 12160.932+/-0.000 χ^2/NDF : 3813435302545511960525385926292549926912.0/8

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

11128.669+/-0.000 χ^2/NDF : 6897310616694789

12160.932+/-0.000 χ^2/NDF : 381343530254551

dit_atr1_coil1_err_mean vs Slug



Right In: 800.893+/-0.000 χ^2/NDF : 163906760109669121676468796733654040576.0/7

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

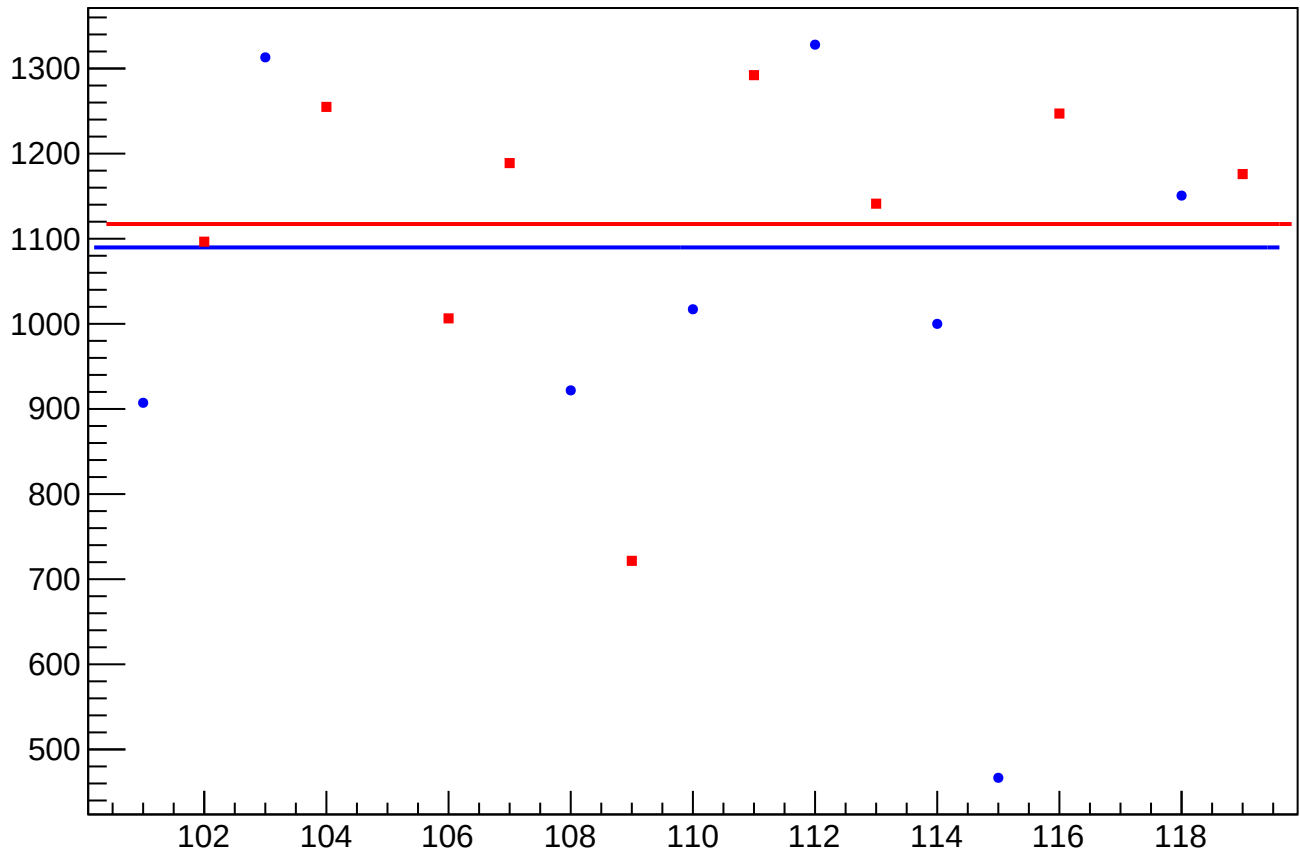
800.893+/-0.000 χ^2/NDF : 163906760109669121676468796733654040576.0/7

Right Out: 1024.978+/-0.000 χ^2/NDF : 944965646102546823114551054317509410816.0/8

1024.978+/-0.000 χ^2/NDF : 944965646102546823114551054317509410816.0/8

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

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

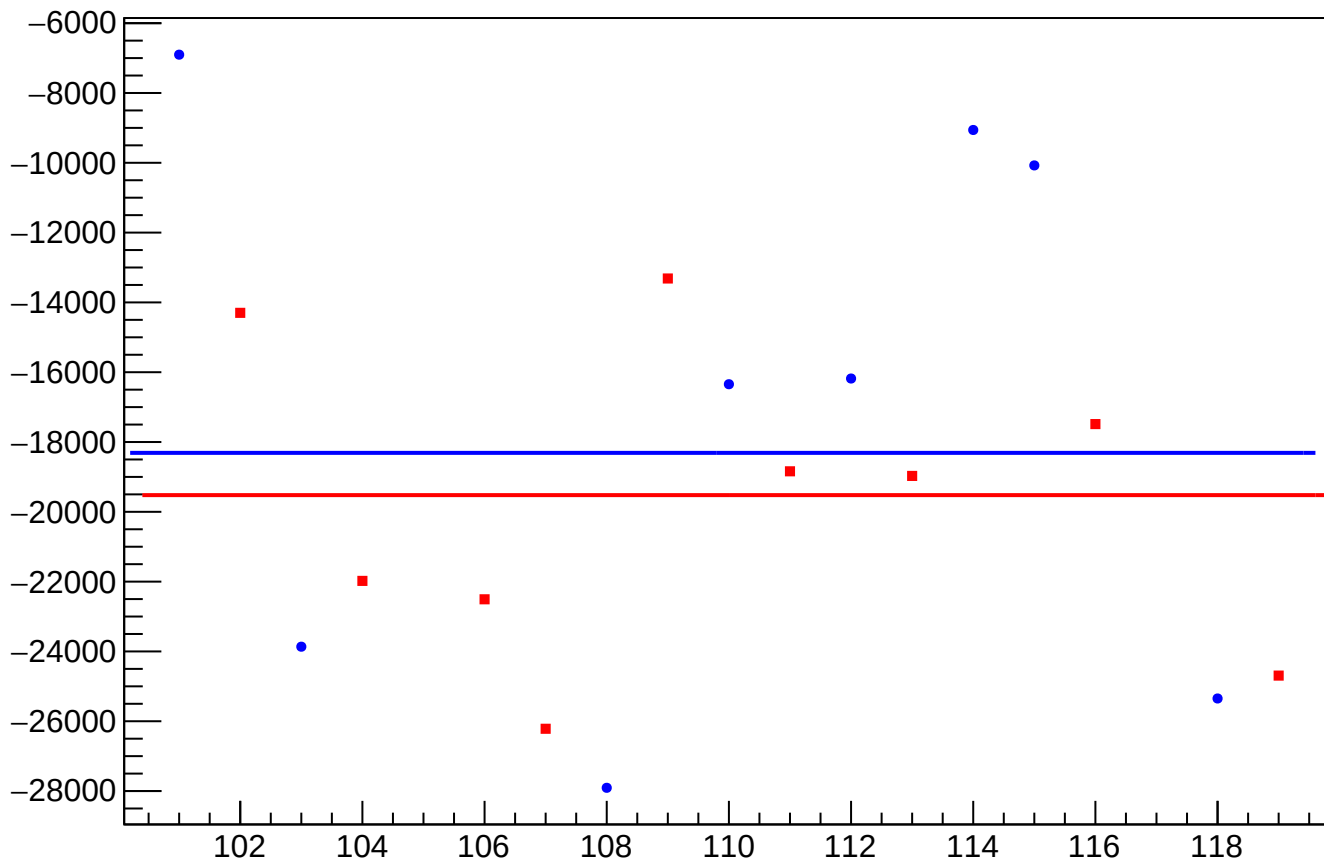
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_atr2_coil1_mean vs Slug



Right In: -18310.672+/-0.000 χ^2/NDF : 17776376739723560764492974580150543843328.0/7

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

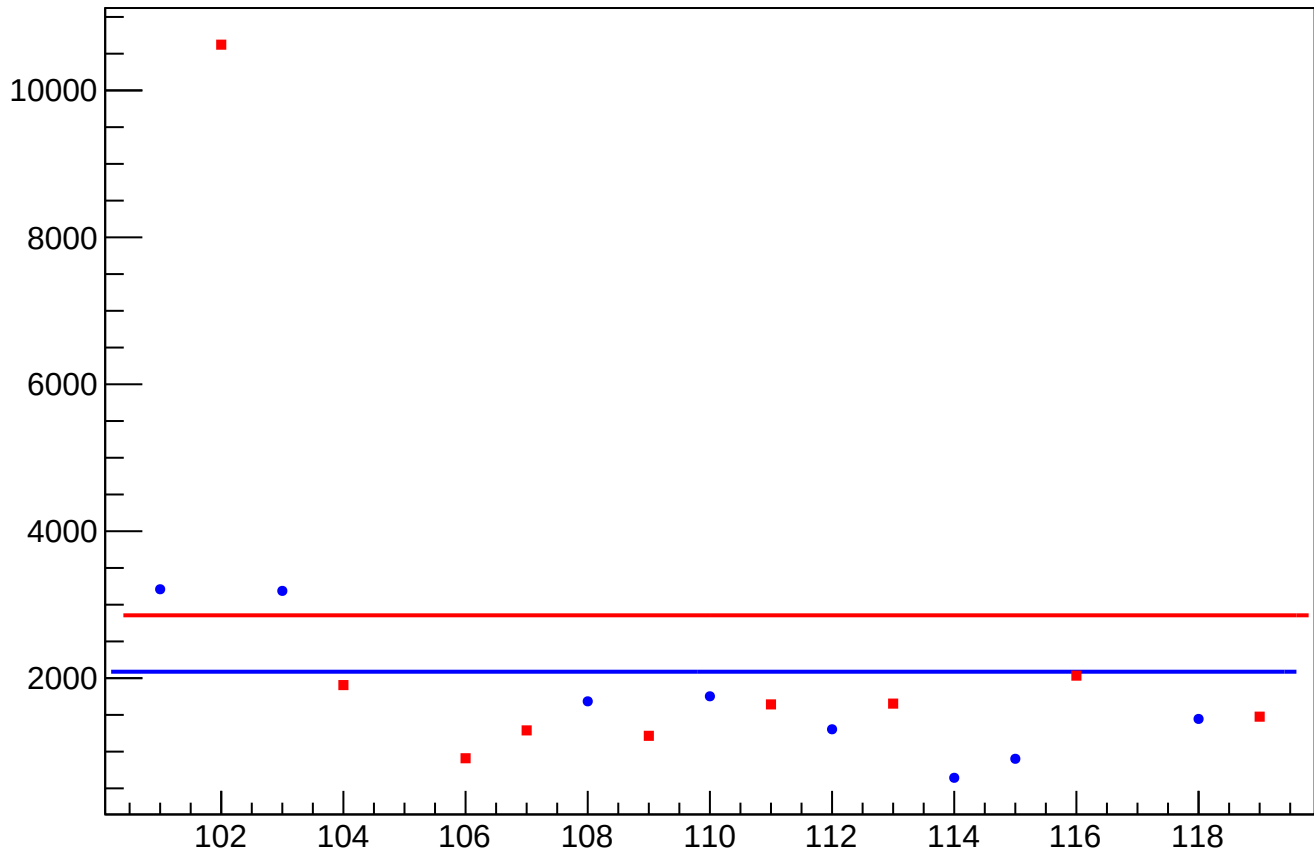
Right Out: -19521.599+/-0.000 χ^2/NDF : 7276456697410887903316050191659768479744.0/8

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

-18310.672+/-0.000 χ^2/NDF : 17776376739723

-19521.599+/-0.000 χ^2/NDF : 72764566974108

dit_atr2_coil1_err_mean vs Slug



Right In: 2087.616+/-0.000 χ^2/NDF : 249897680918672183609871078372270931968.0/7

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

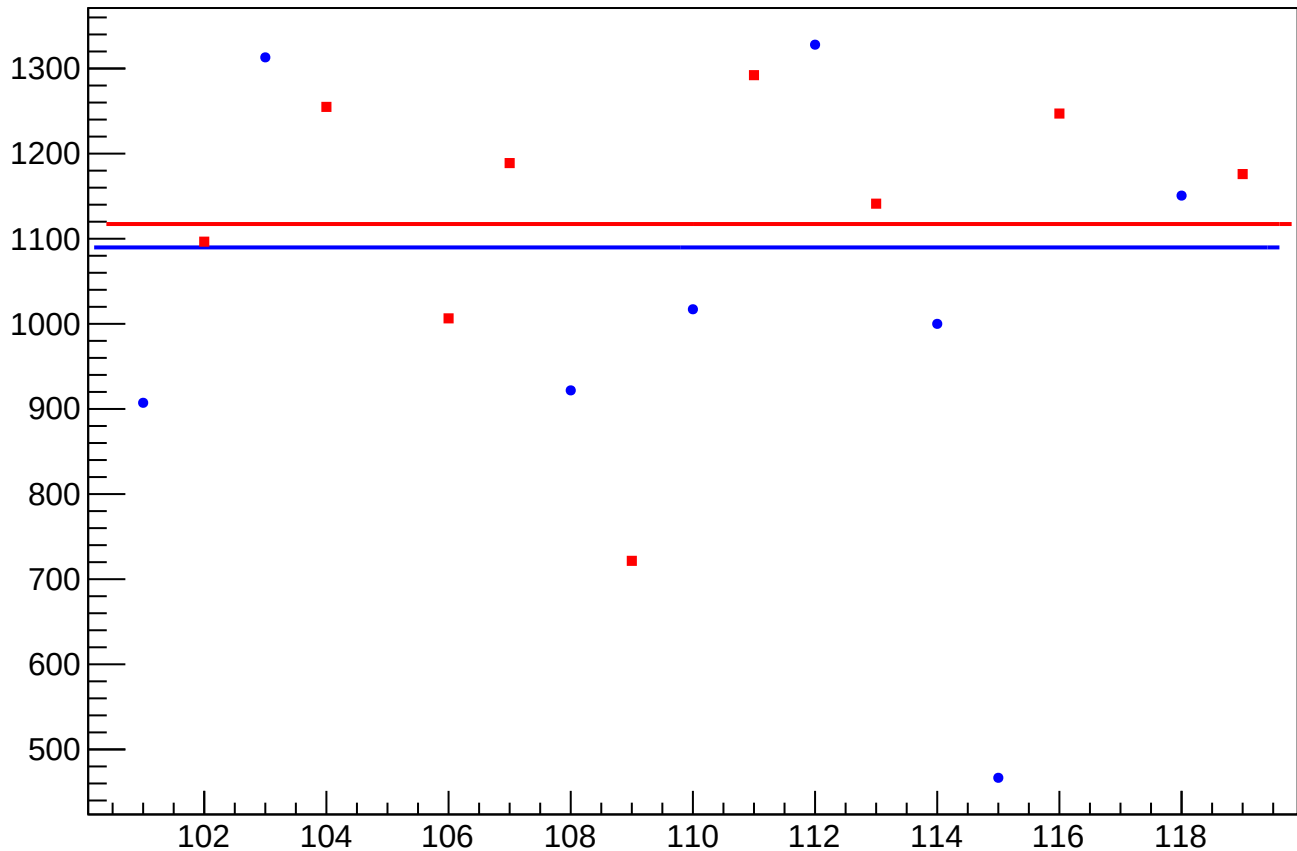
2087.616+/-0.000 χ^2/NDF : 2498976809186721

Right Out: 2855.377+/-0.000 χ^2/NDF : 4135677113146142746026896567423914213376.0/8

2855.377+/-0.000 χ^2/NDF : 4135677113146142

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

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

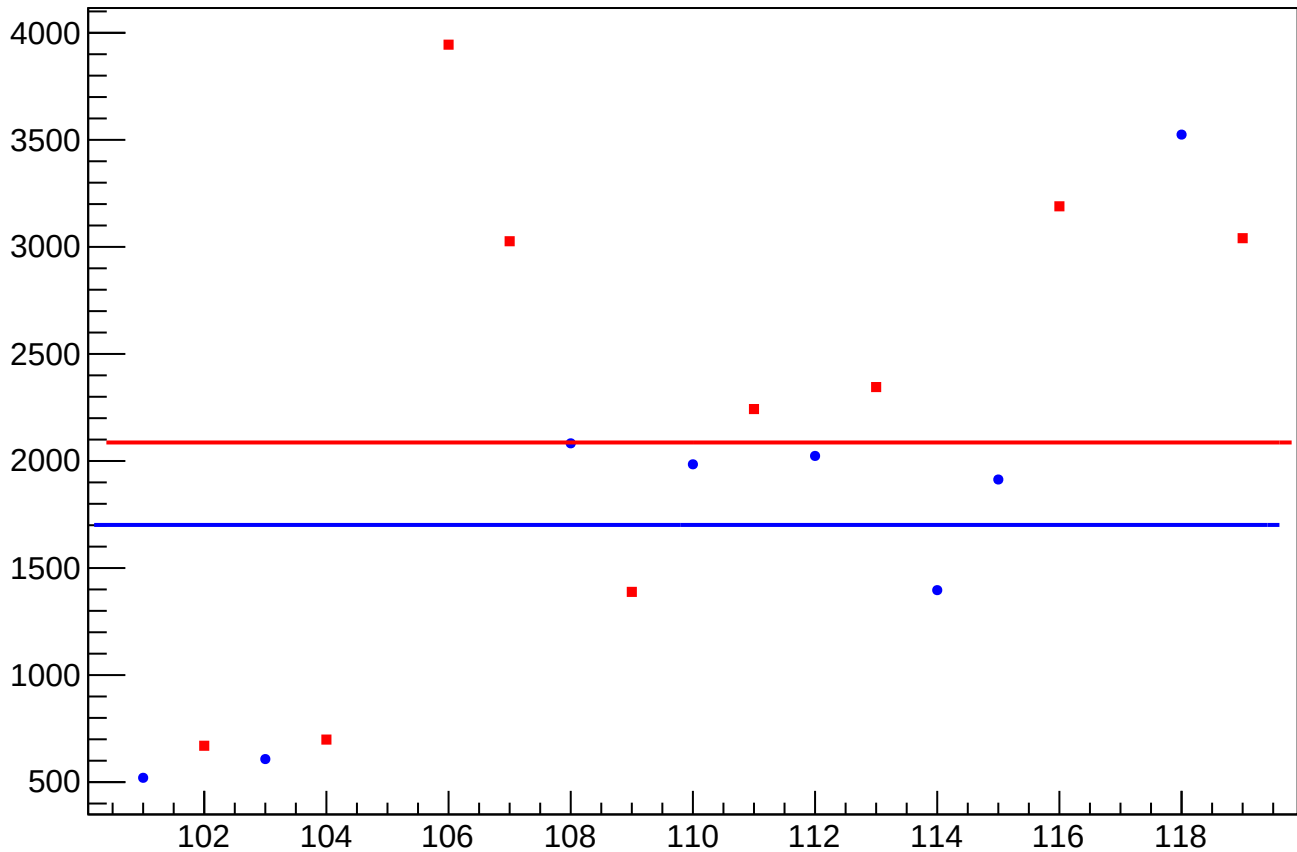
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_sam1_coil1_mean vs Slug



Right In: 1701.341+/-0.000 χ^2/NDF : 340911200101975034770257889847727357952.0/7

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

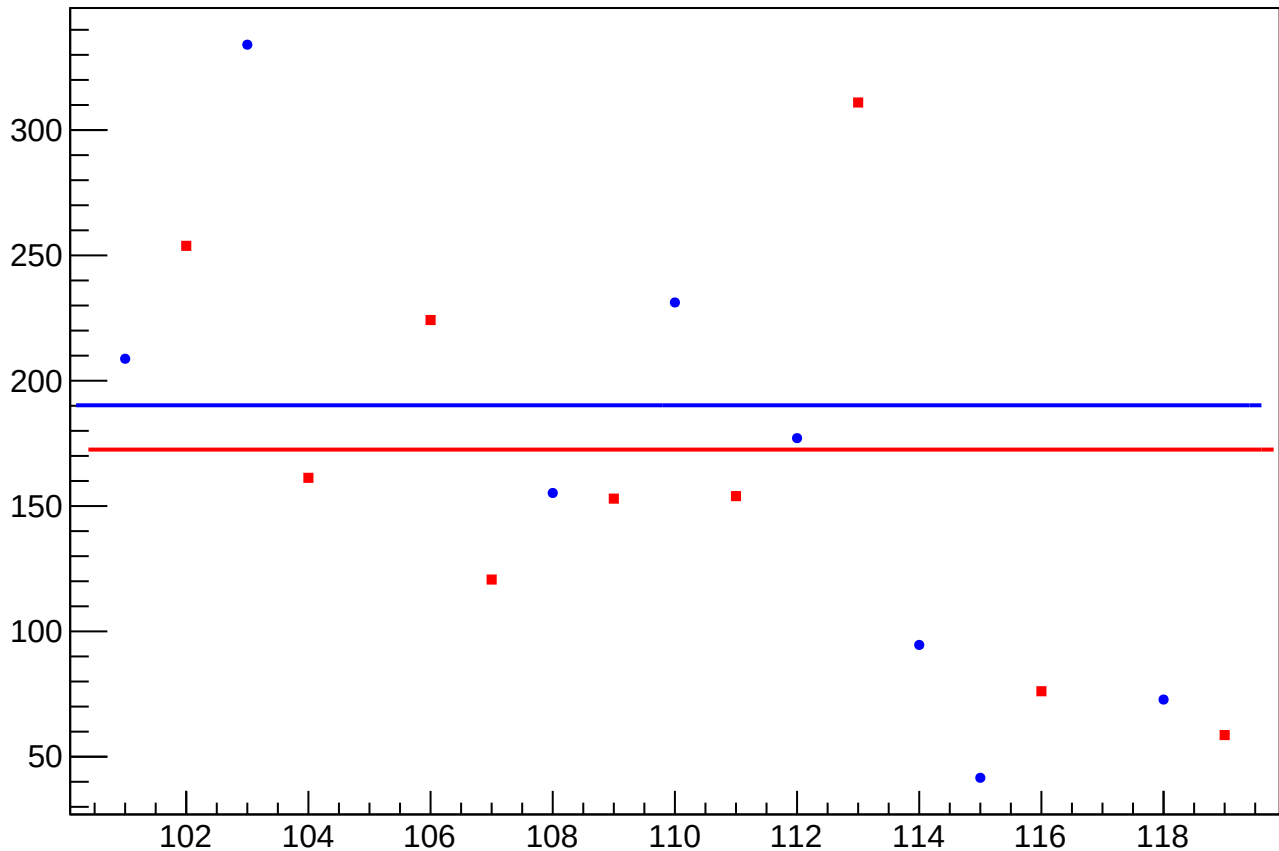
1701.341+/-0.000 χ^2/NDF : 3409112001019750

Right Out: 2086.470+/-0.000 χ^2/NDF : 461433134735661144689053553255537180672.0/8

2086.470+/-0.000 χ^2/NDF : 4614331347356611

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

dit_sam1_coil1_err_mean vs Slug



Right In: 190.199+/-0.000 χ^2/NDF : 2446788889113860828213735405320667136.0/7

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

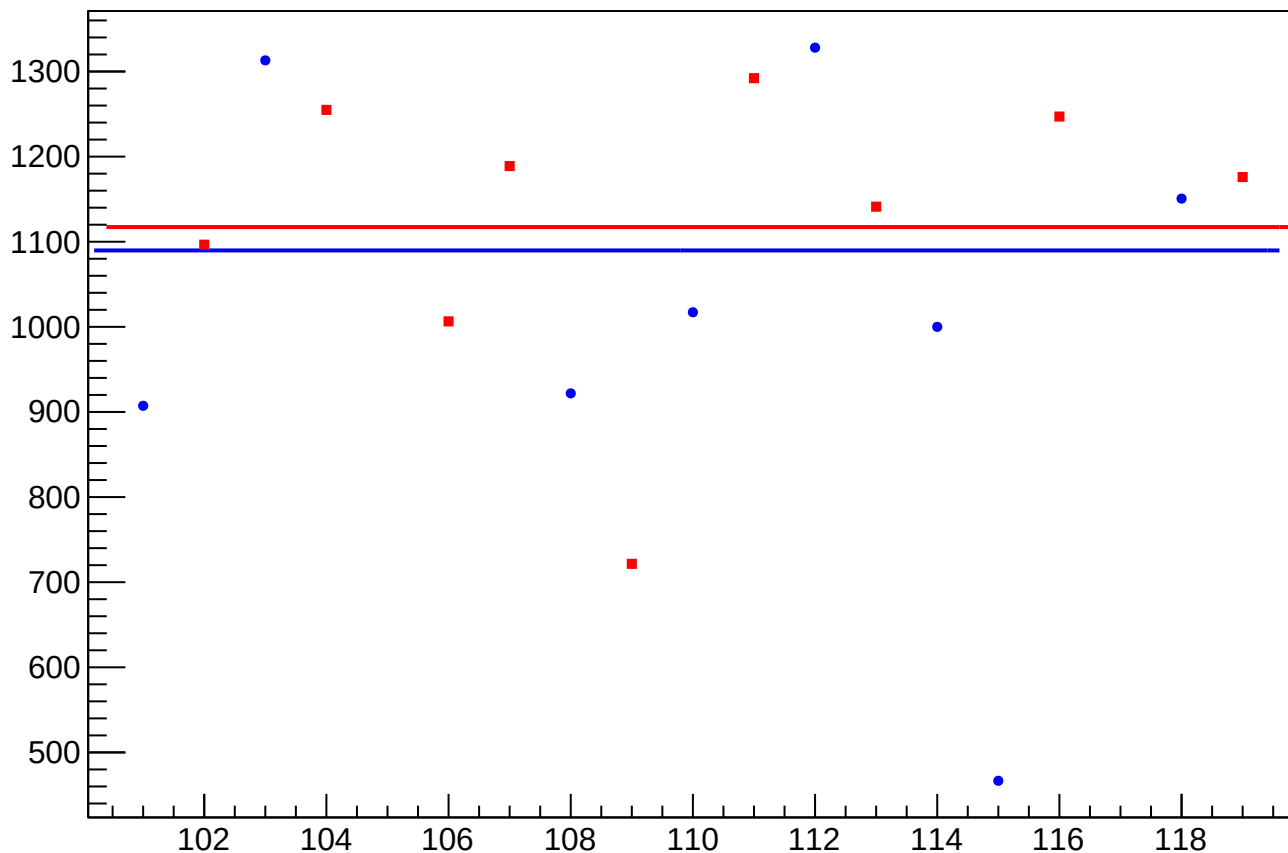
Right Out: 172.531+/-0.000 χ^2/NDF : 2402058557372893069291798983174258688.0/8

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

190.199+/-0.000 χ^2/NDF : 2446788889113860828213735405320667136.0/7

172.531+/-0.000 χ^2/NDF : 2402058557372893069291798983174258688.0/8

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

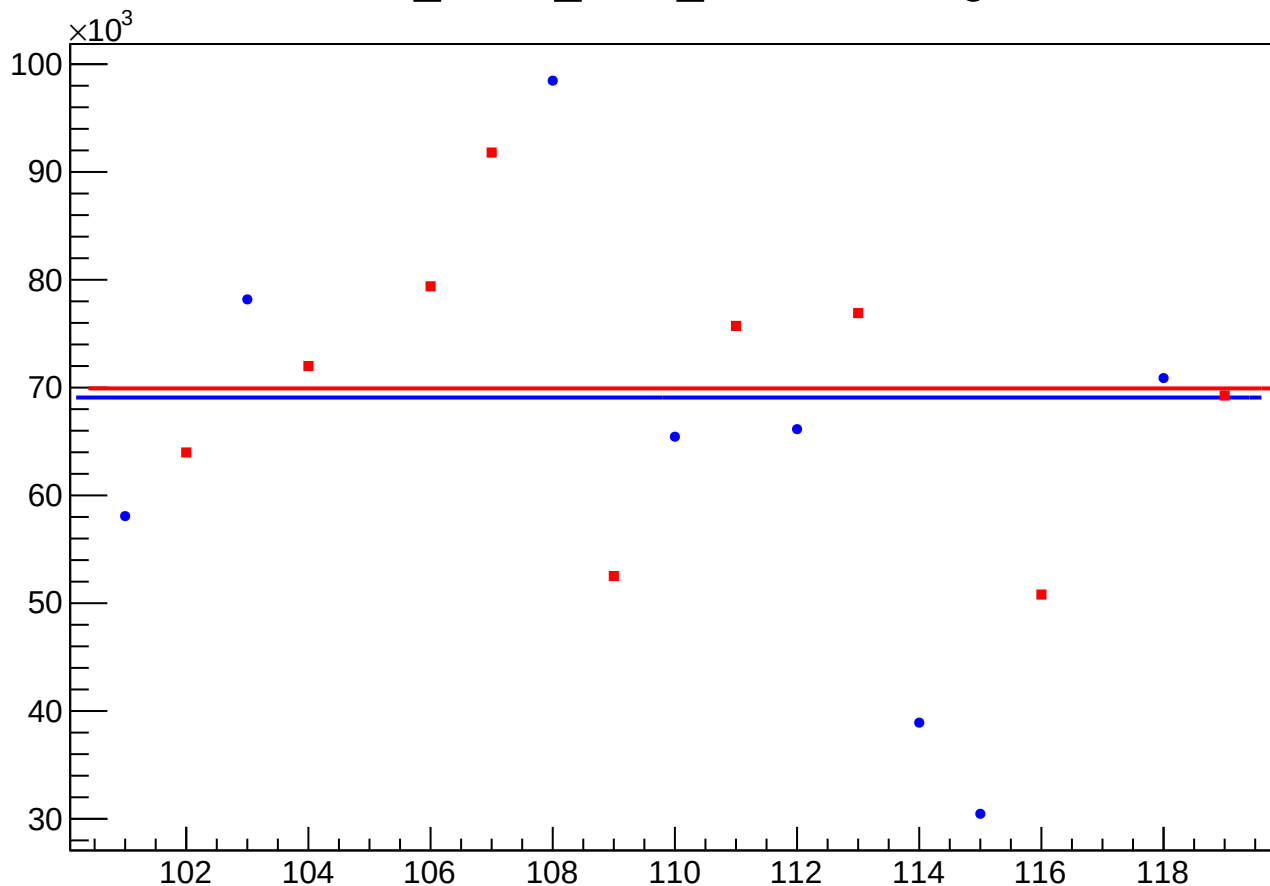
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 1395026446189225

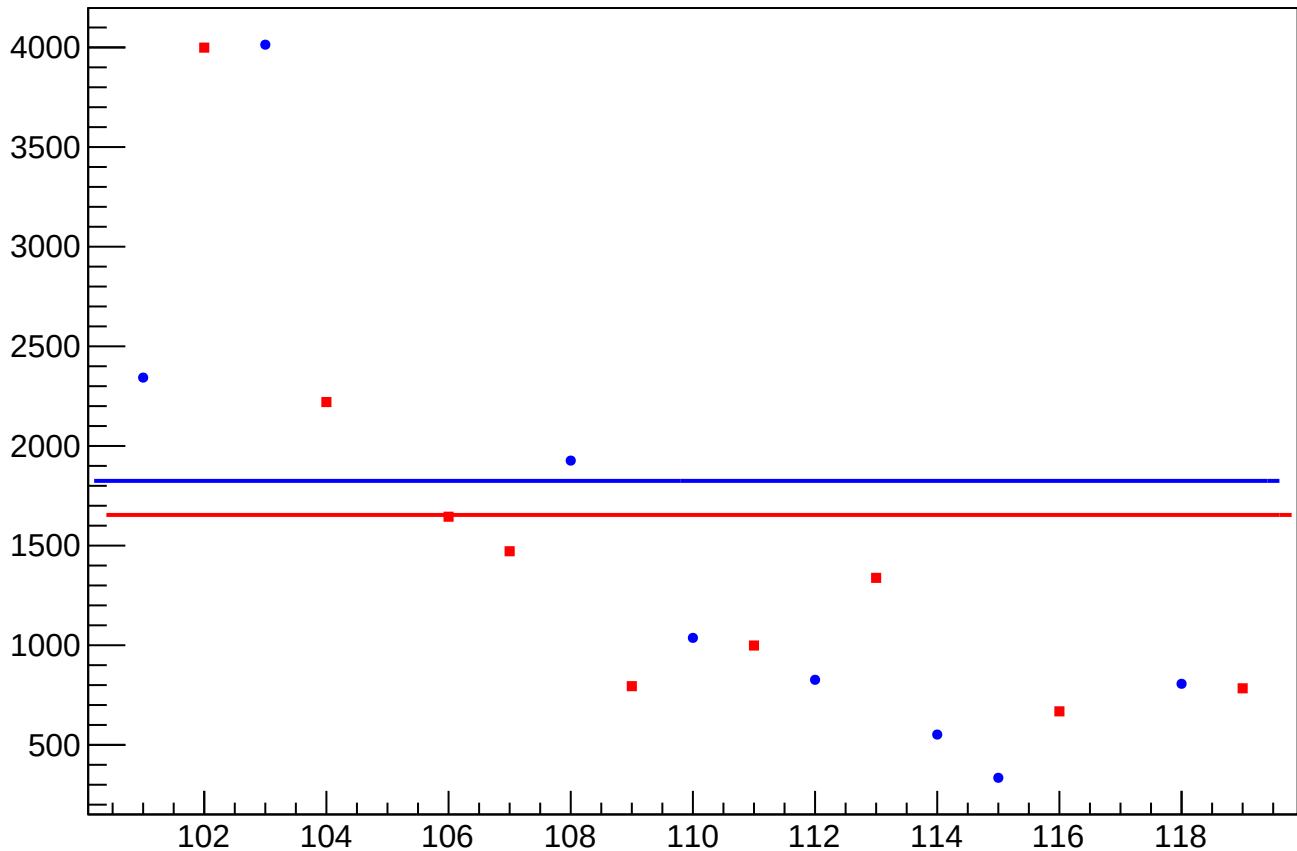
1117.281+/-0.000 χ^2/NDF : 1153169259867655

dit_sam2_coil1_mean vs Slug



Right In: 69077.655 $\pm$ 0.000 χ^2 /NDF: 74716759979542117162906498672727836065792.0/7
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 69923.637 $\pm$ 0.000 χ^2 /NDF: 50970974351542447139024907480819767967744.0/8
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 1824.838+/-0.000 χ^2/NDF : 470495721677350218169559284727194583040.0/7

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

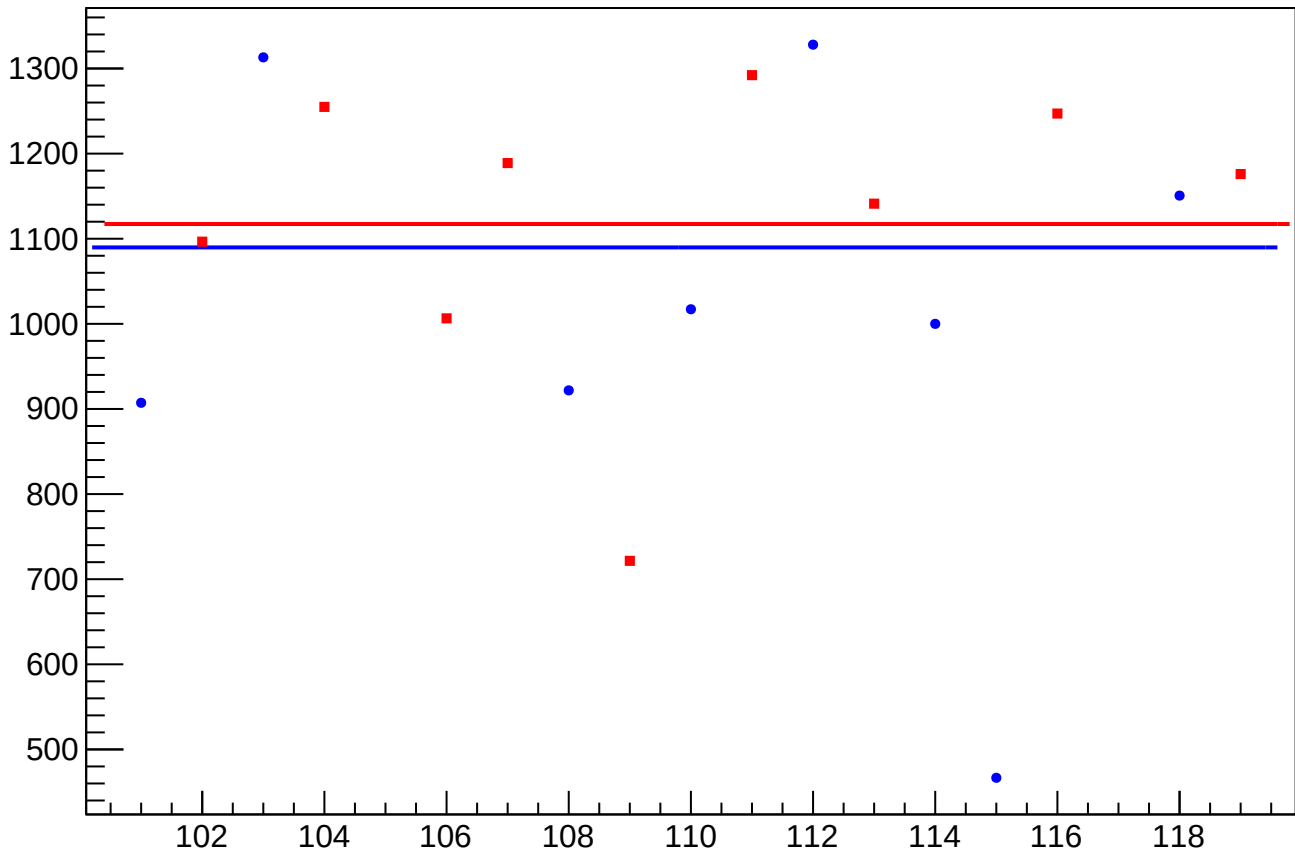
1824.838+/-0.000 χ^2/NDF : 4704957216773502

Right Out: 1653.963+/-0.000 χ^2/NDF : 462286910179068661416089746226498502656.0/8

1653.963+/-0.000 χ^2/NDF : 4622869101790686

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

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

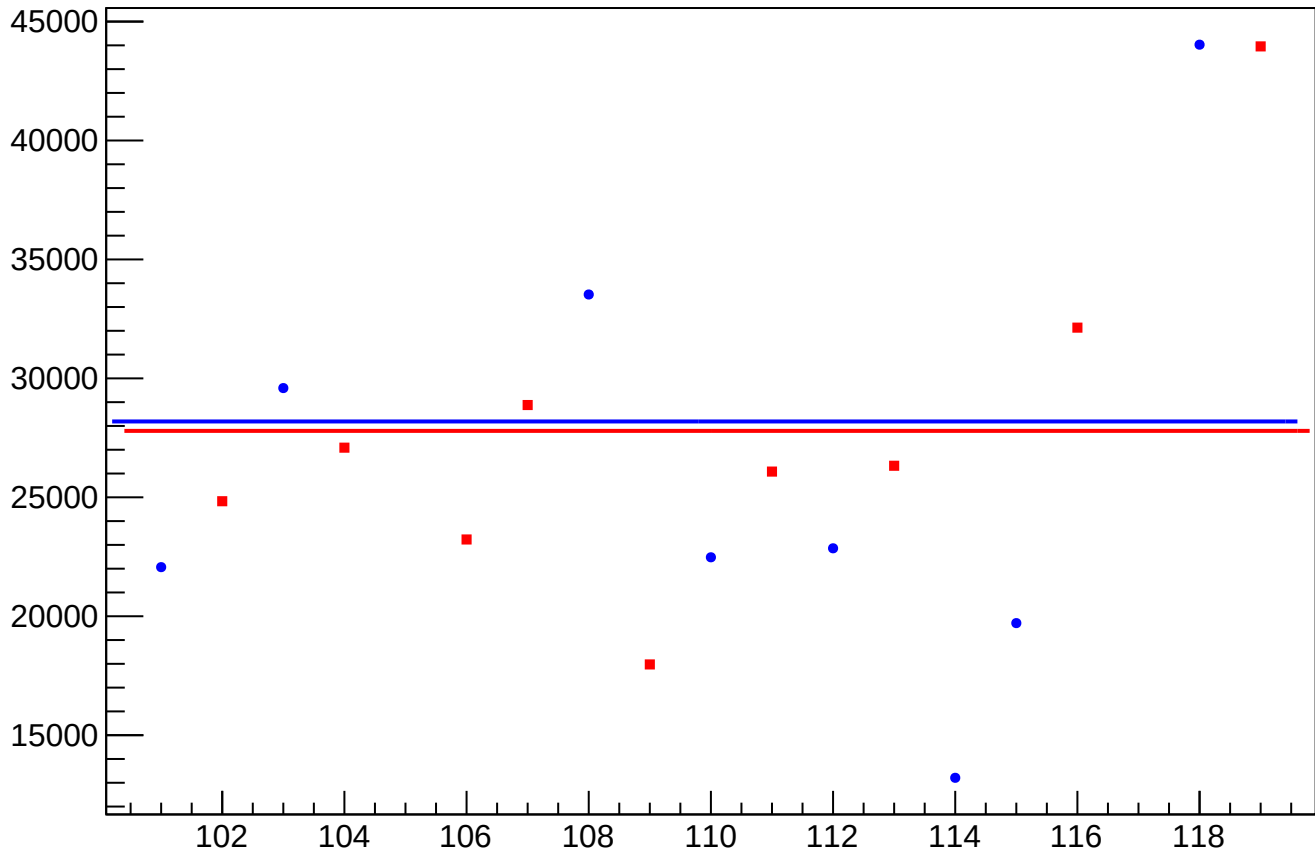
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_sam3_coil1_mean vs Slug



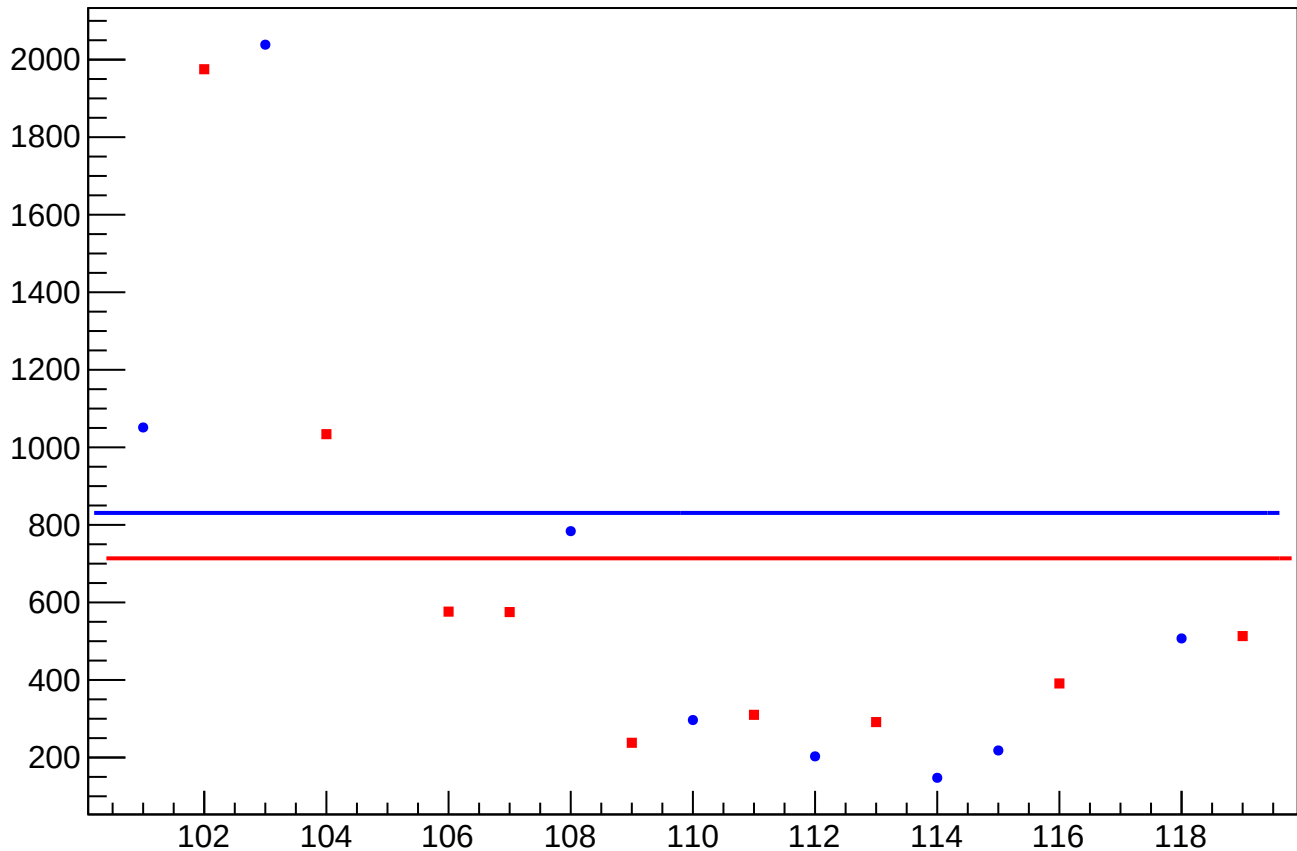
Right In: 28188.961+/-0.000 χ^2/NDF : 22576560559524392246239779736501996224512.0/7

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

Right Out: 27792.736+/-0.000 χ^2/NDF : 20440373848855750957645701015677895180288.0/8

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

dit_sam3_coil1_err_mean vs Slug



Right In: 830.857+/-0.000 χ^2/NDF : 134262018035343018705050489073304600576.0/7

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

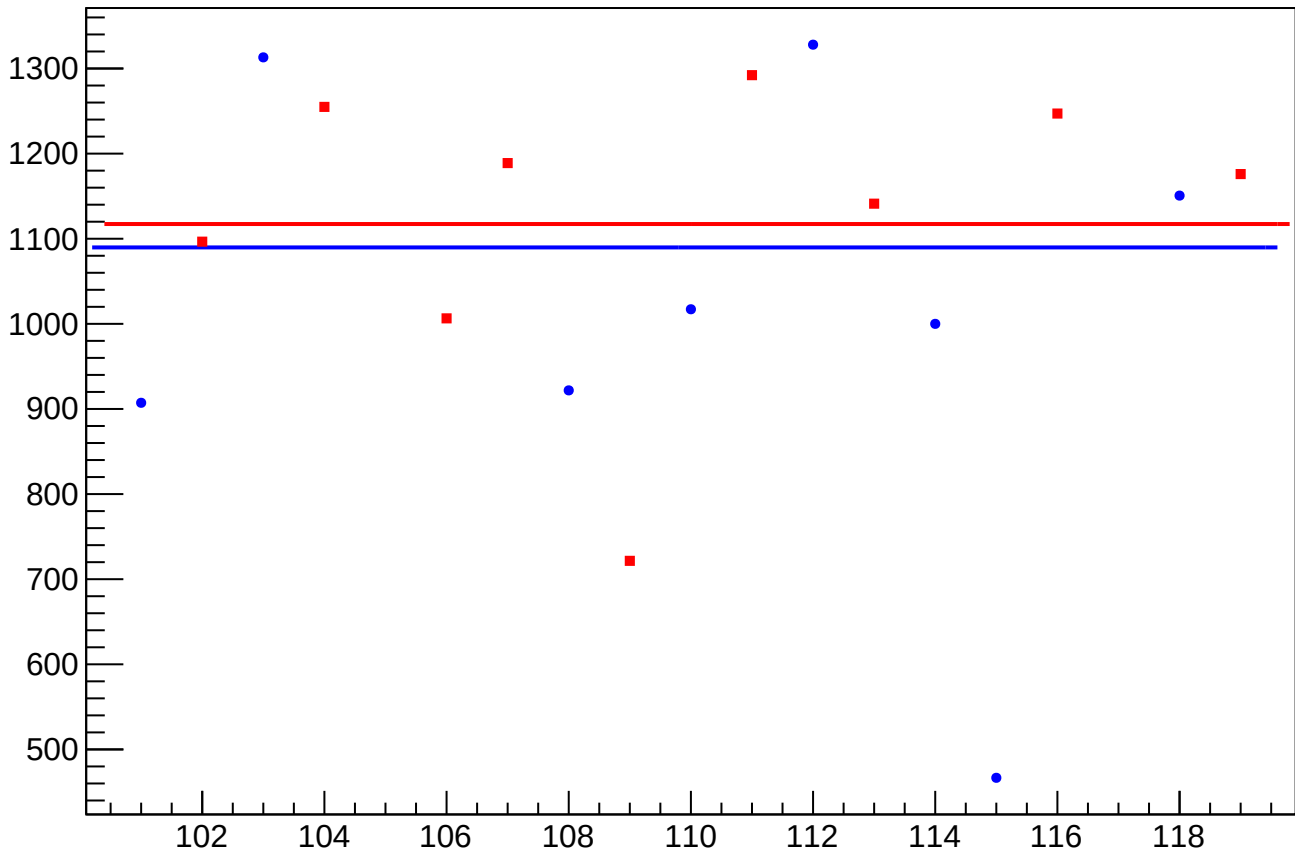
Right Out: 713.698+/-0.000 χ^2/NDF : 130524634540264858410096494067589316608.0/8

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

830.857+/-0.000 χ^2/NDF : 134262018035343018705050489073304600576.0/7

713.698+/-0.000 χ^2/NDF : 130524634540264858410096494067589316608.0/8

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

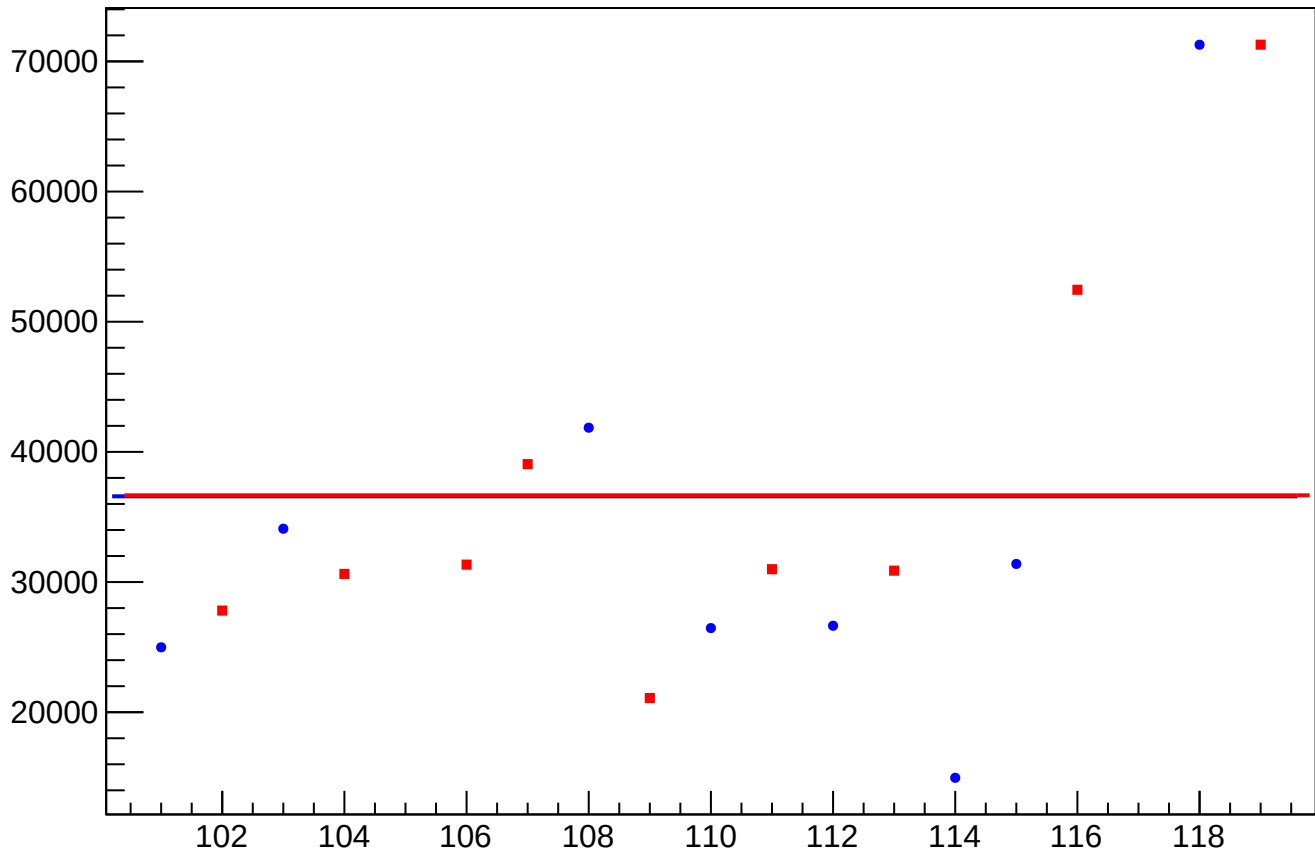
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_sam4_coil1_mean vs Slug



Right In: 36586.345+/-0.000 χ^2/NDF : 86415456564010382031843519966356768292864.0/7

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

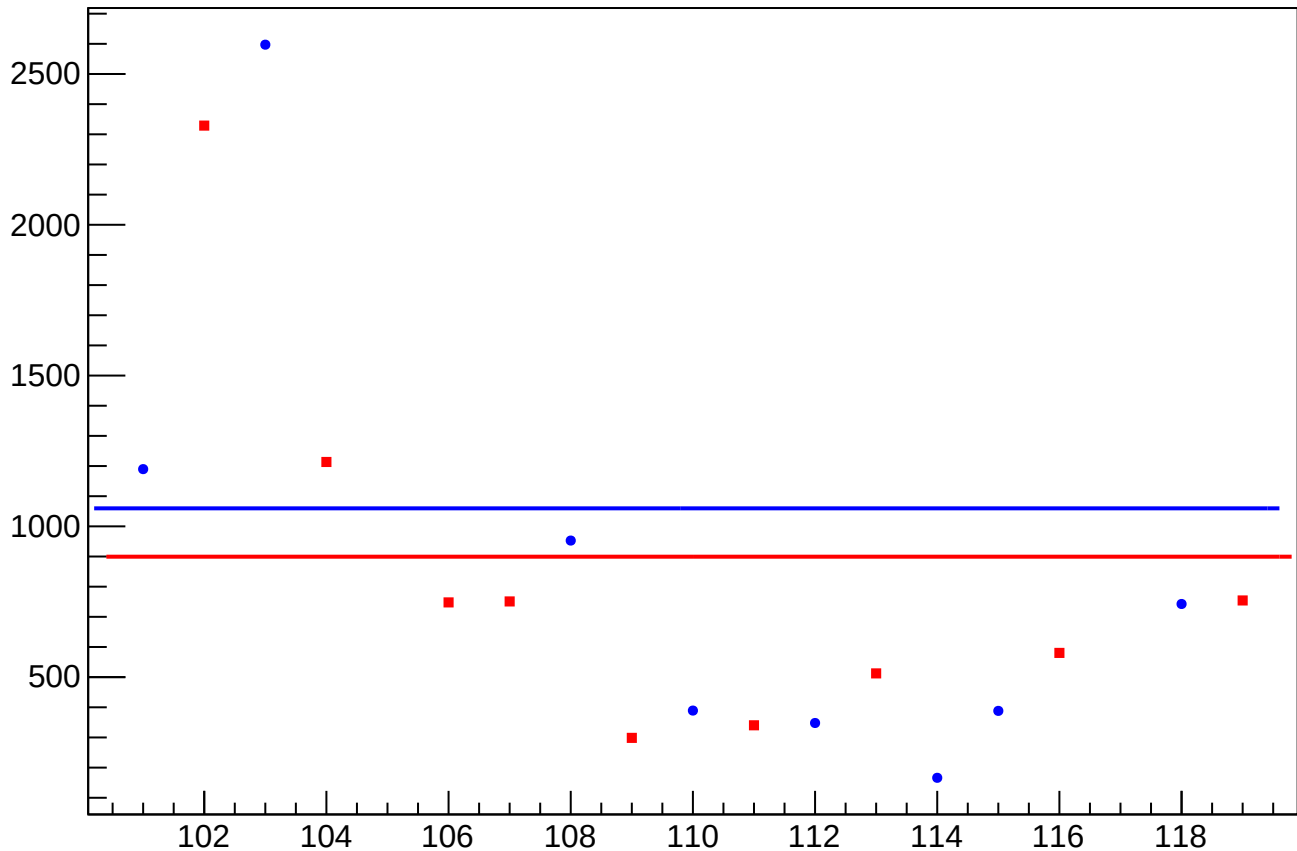
36586.345+/-0.000 χ^2/NDF : 86415456564010382031843519966356768292864.0/7

Right Out: 36664.716+/-0.000 χ^2/NDF : 91630230343094408462062573280518687686656.0/8

36664.716+/-0.000 χ^2/NDF : 91630230343094408462062573280518687686656.0/8

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

dit_sam4_coil1_err_mean vs Slug



Right In: 1059.726+/-0.000 χ^2/NDF : 202192799059112148847847097803433050112.0/7

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

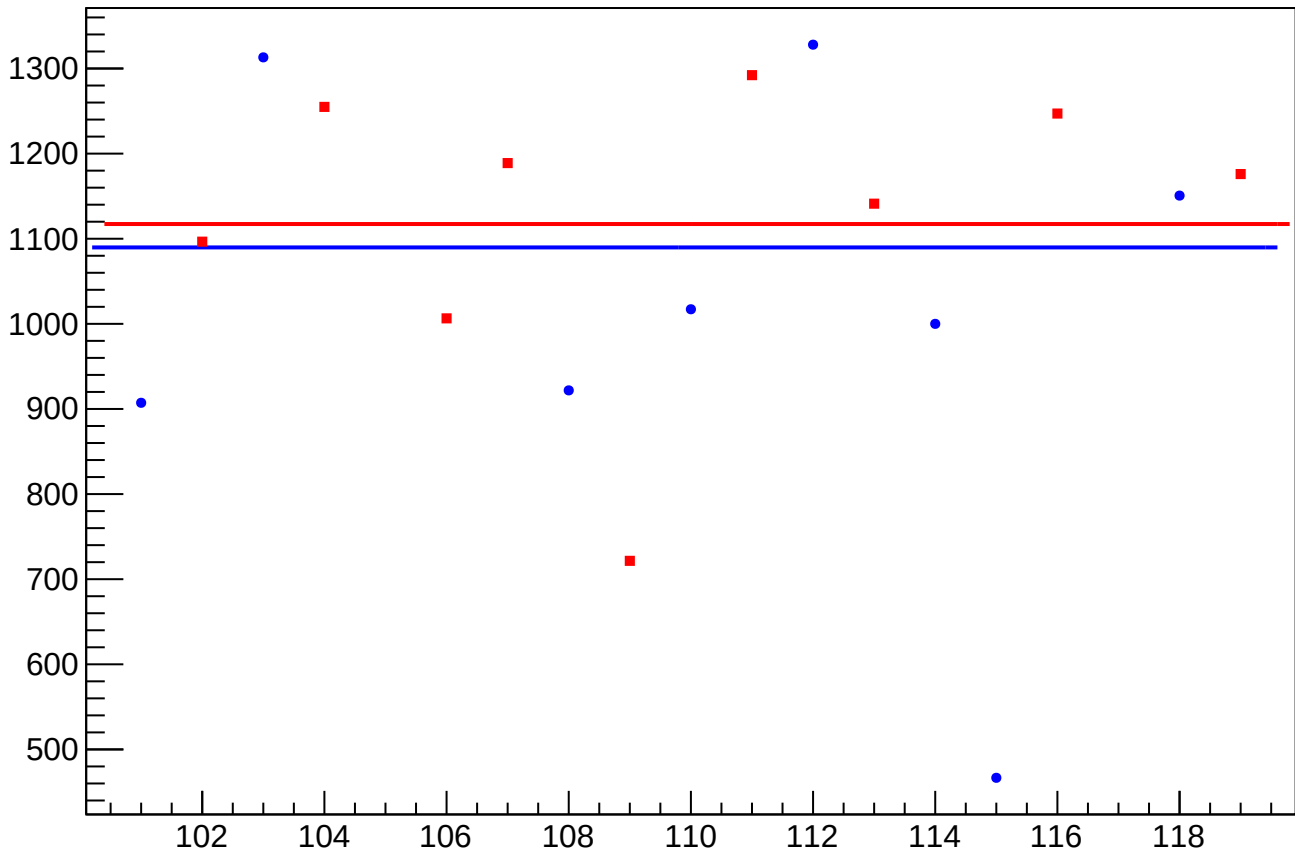
Right Out: 899.419+/-0.000 χ^2/NDF : 167840373844835322588584467435672829952.0/8

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

1059.726+/-0.000 χ^2/NDF : 2021927990591121

899.419+/-0.000 χ^2/NDF : 16784037384483532

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

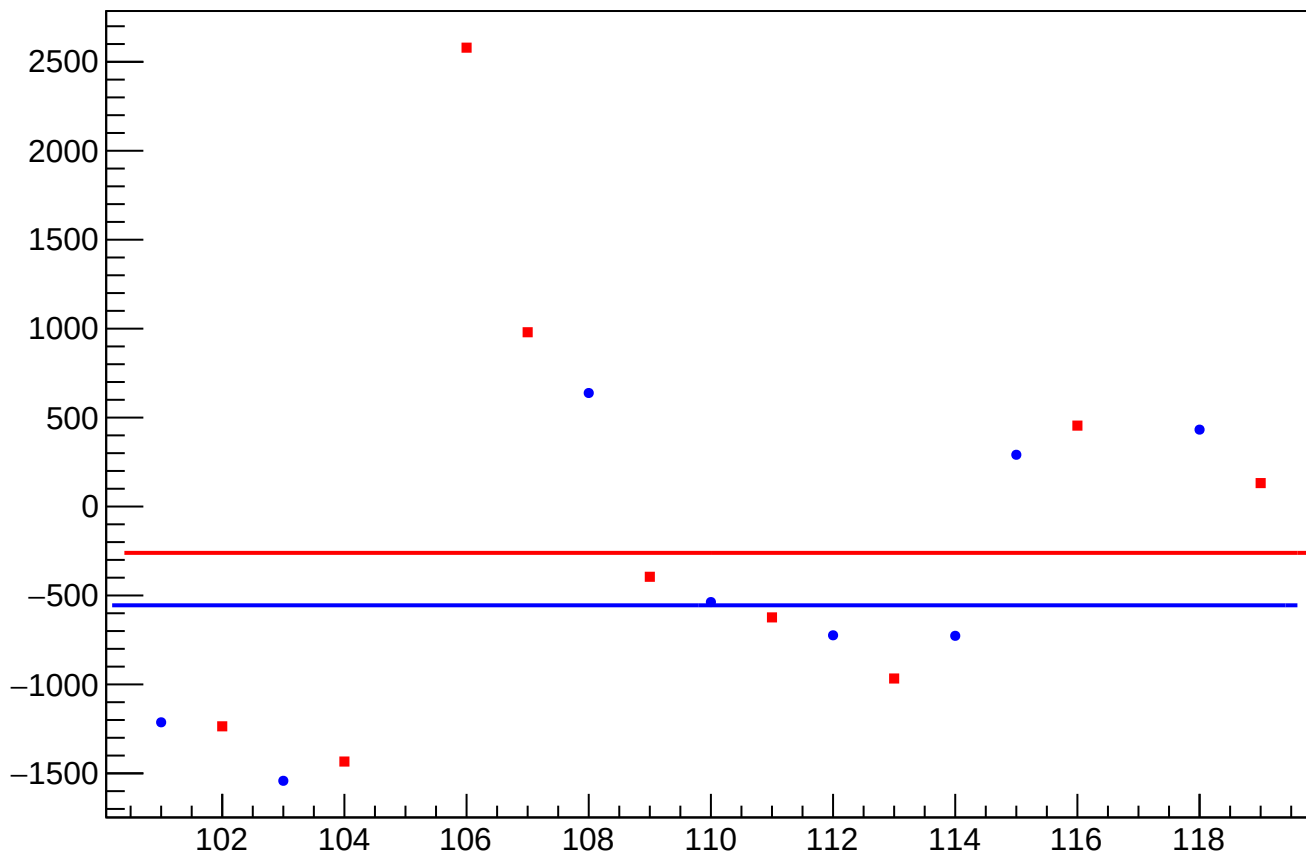
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_sam5_coil1_mean vs Slug



Right In: -555.286+/-0.000 χ^2/NDF : 198178879878928690185422124405040873472.0/7

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

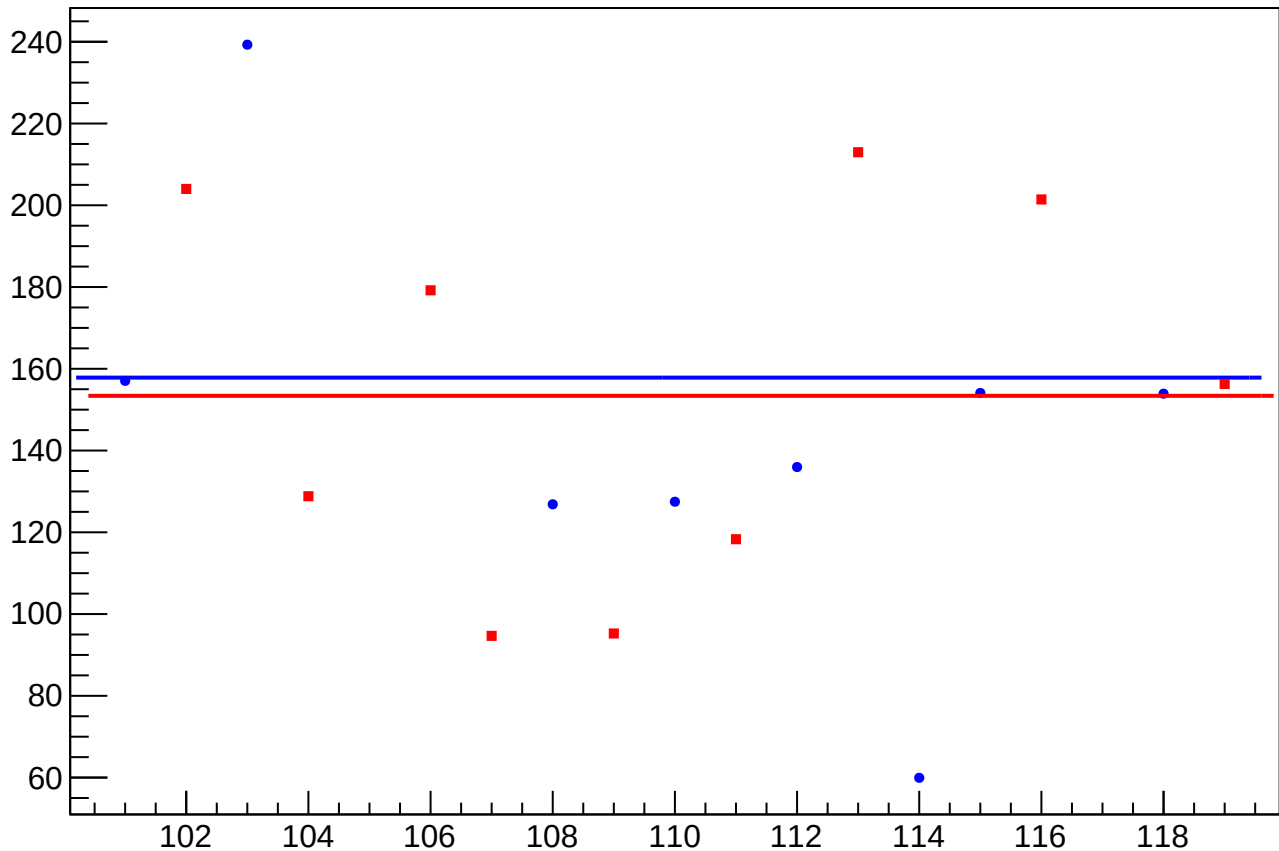
Right Out: -260.492+/-0.000 χ^2/NDF : 481713578596819112431778735858129043456.0/8

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

-555.286+/-0.000 χ^2/NDF : 1981788798789286

-260.492+/-0.000 χ^2/NDF : 4817135785968191

dit_sam5_coil1_err_mean vs Slug



Right In: 157.842+/-0.000 χ^2/NDF : 600061093700784504915110535071006720.0/7

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

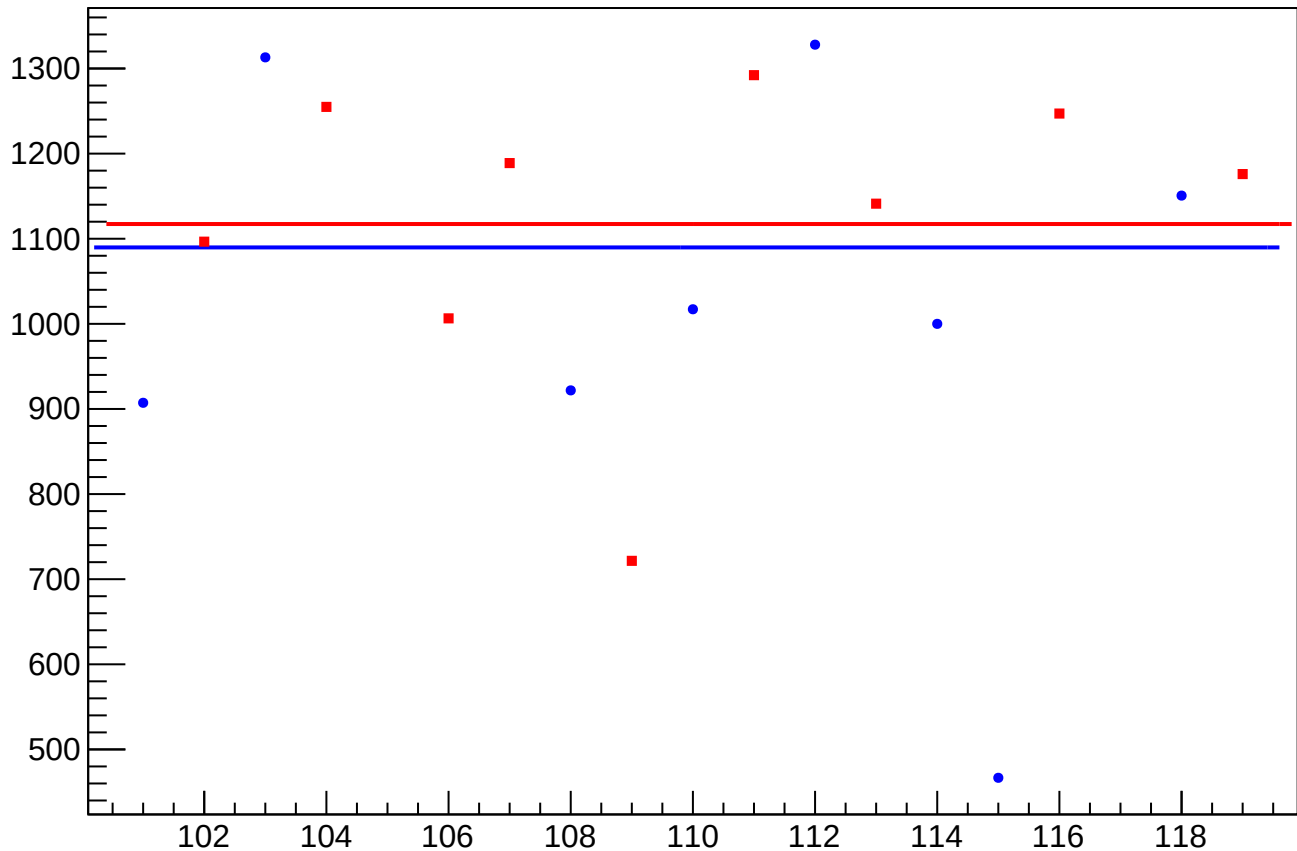
157.842+/-0.000 χ^2/NDF : 60006109370078450

Right Out: 153.390+/-0.000 χ^2/NDF : 774393337181102456906668414999724032.0/8

153.390+/-0.000 χ^2/NDF : 77439333718110245

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

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

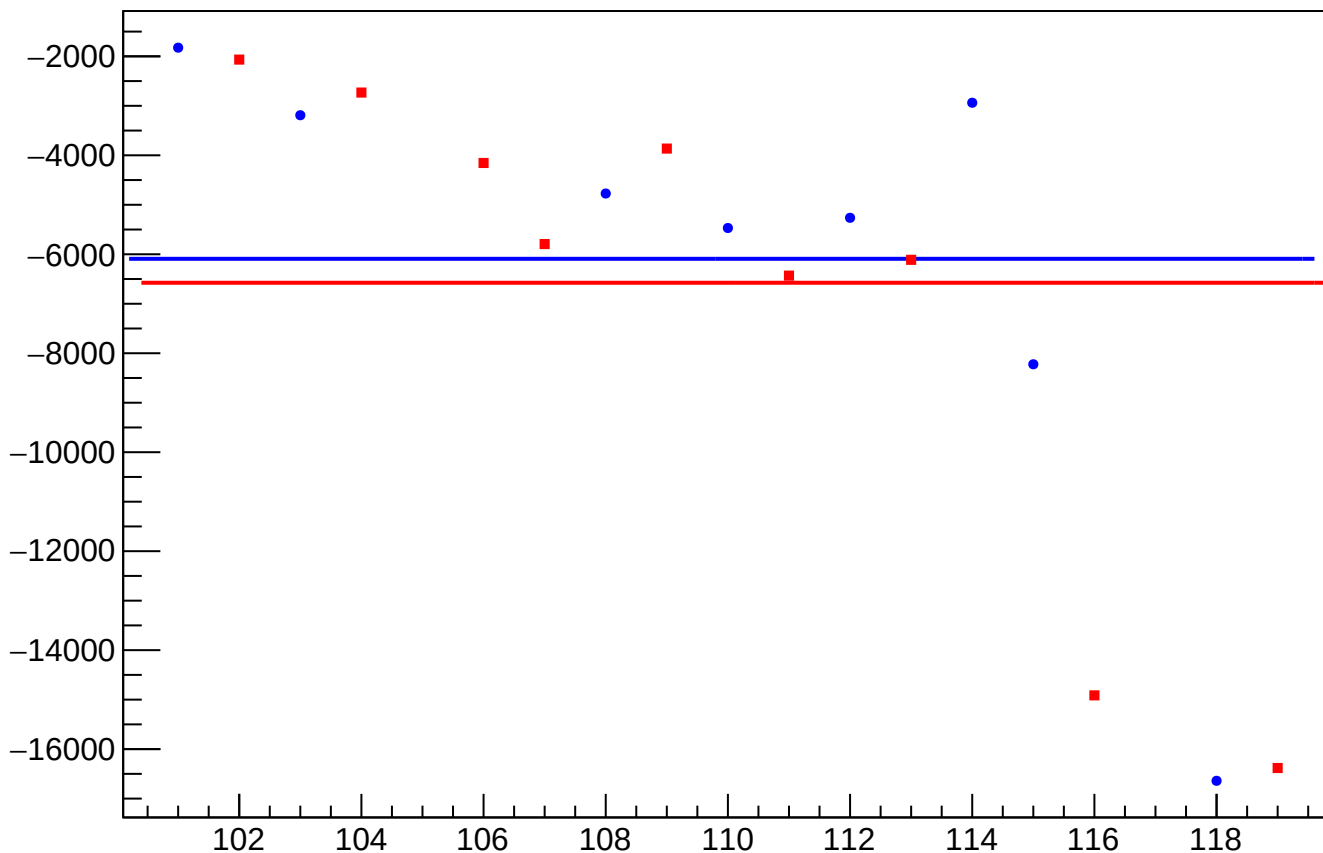
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_sam6_coil1_mean vs Slug



Right In: -6091.595+/-0.000 χ^2/NDF : 7644921662178544567472689433065327427584.0/7

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

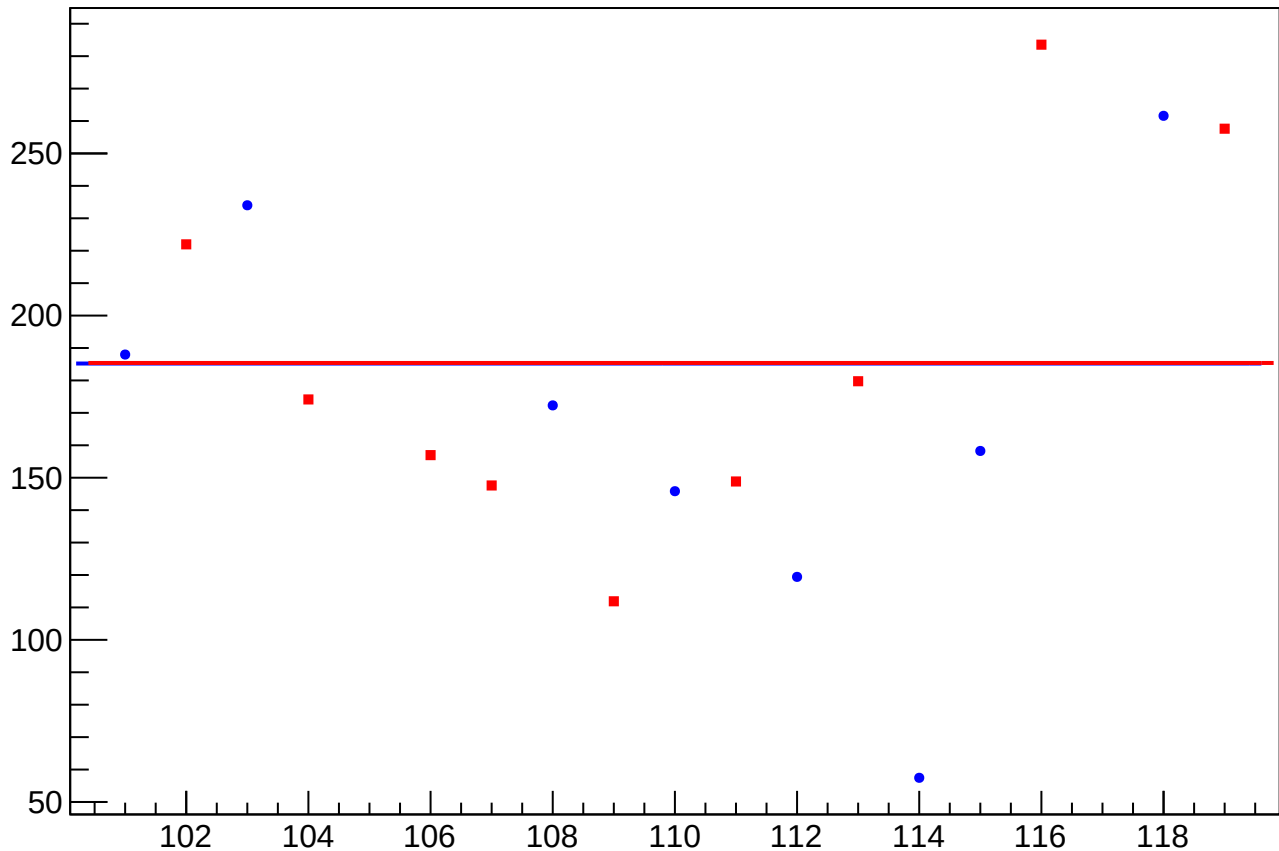
Right Out: -6575.525+/-0.000 χ^2/NDF : 9330515869556155050825320274347484512256.0/8

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

-6091.595+/-0.000 χ^2/NDF : 764492166217854

-6575.525+/-0.000 χ^2/NDF : 933051586955615

dit_sam6_coil1_err_mean vs Slug



Right In: 185.216+/-0.000 χ^2/NDF : 926039137767003009241049182135910400.0/7

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

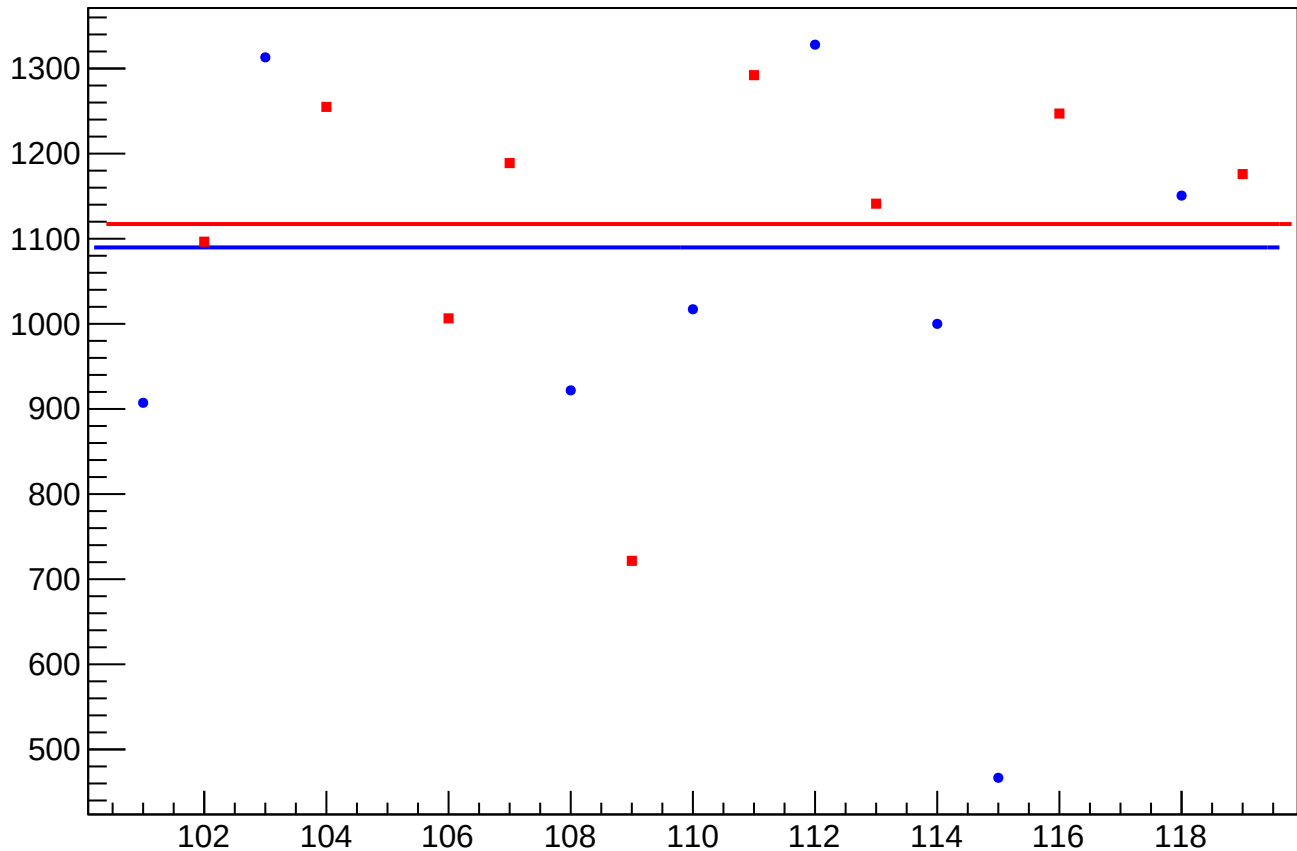
Right Out: 185.387+/-0.000 χ^2/NDF : 1018092887682154863640009556694663168.0/8

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

185.216+/-0.000 χ^2/NDF : 926039137767003009241049182135910400.0/7

185.387+/-0.000 χ^2/NDF : 1018092887682154863640009556694663168.0/8

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

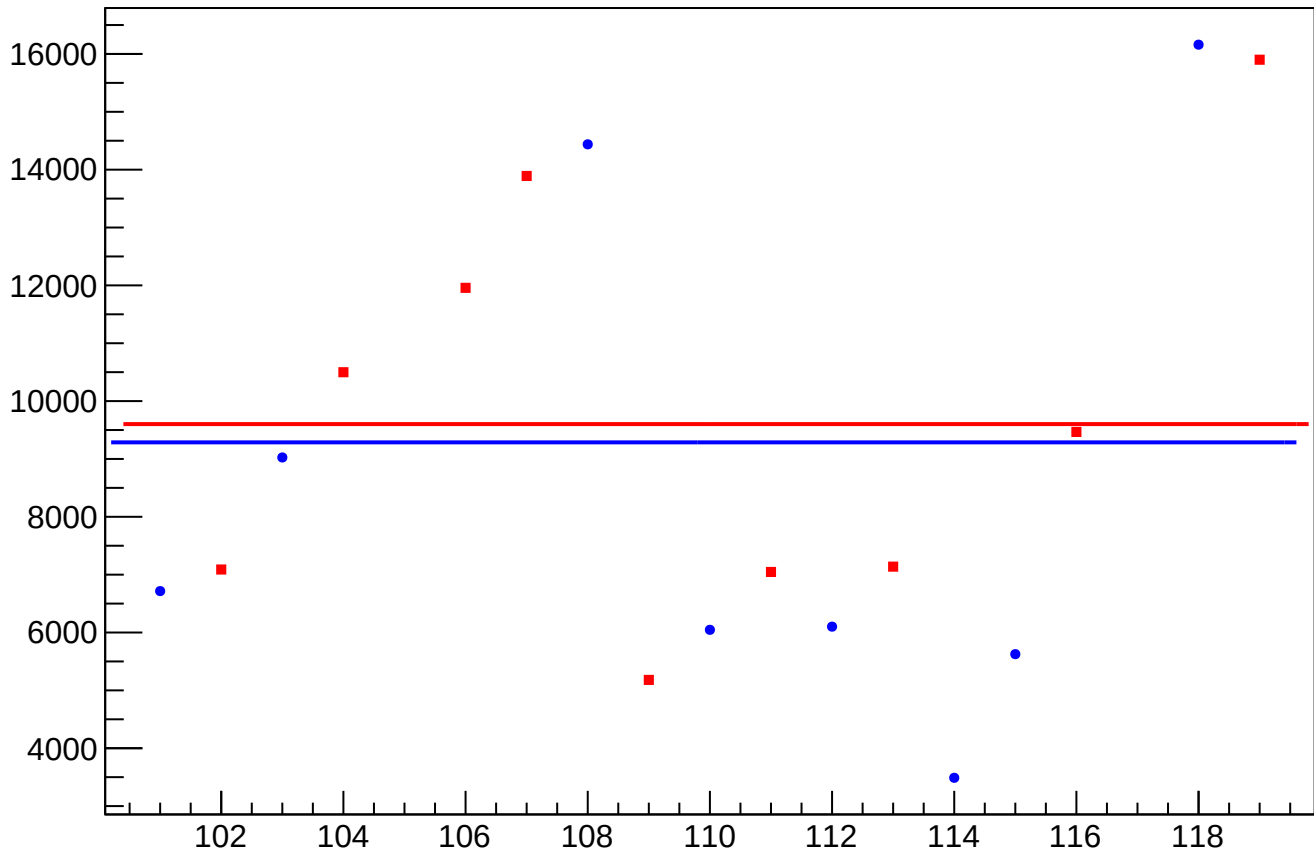
Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

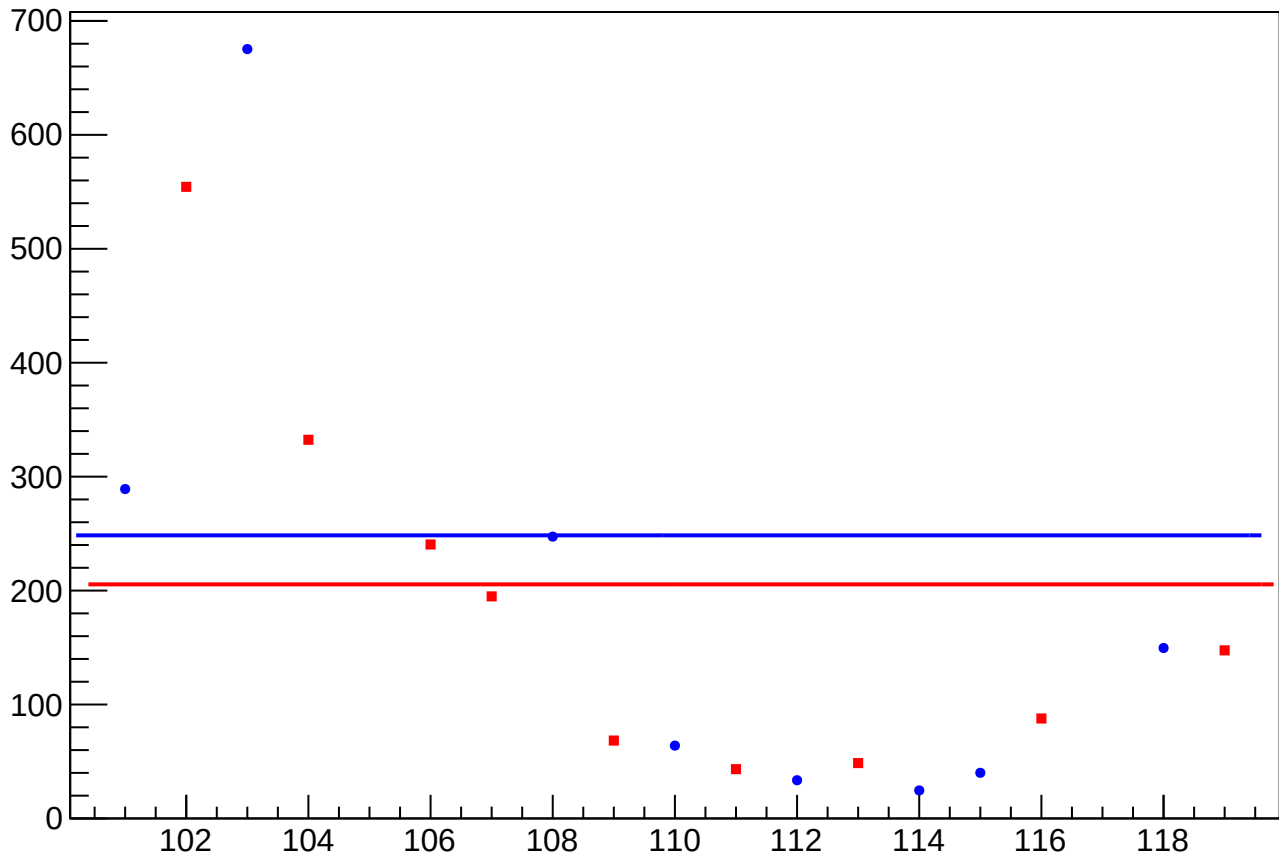
1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

dit_sam7_coil1_mean vs Slug



Right In: 9286.563+/-0.000 χ^2/NDF : 5298071703261966958000981854636929449984.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 9602.501+/-0.000 χ^2/NDF : 4868243399861736207940016961579374346240.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 248.501+/-0.000 χ^2/NDF : 15978258252474556351199994314626170880.0/7

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

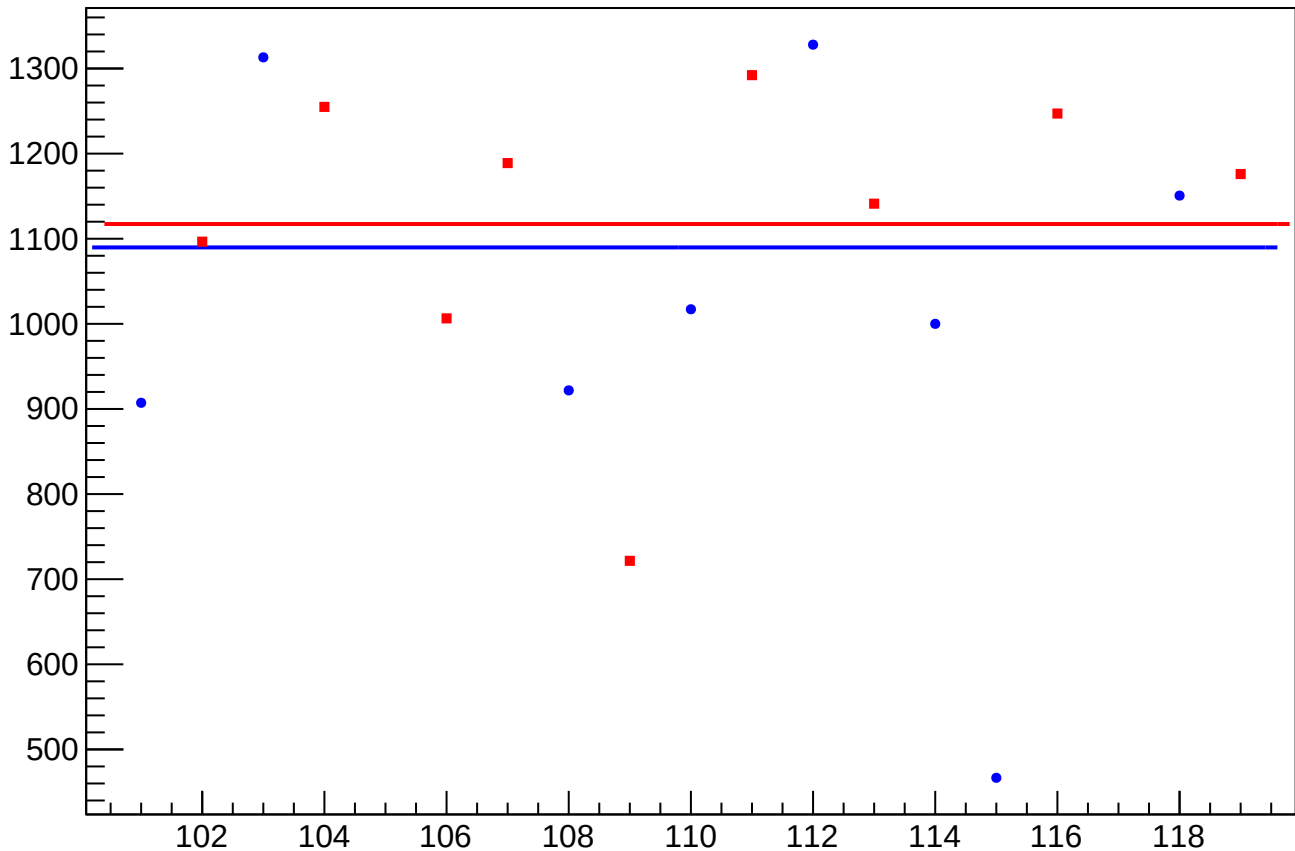
Right Out: 205.461+/-0.000 χ^2/NDF : 11707467355868277791762661944990892032.0/8

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

248.501+/-0.000 χ^2/NDF : 15978258252474556351199994314626170880.0/7

205.461+/-0.000 χ^2/NDF : 11707467355868277791762661944990892032.0/8

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

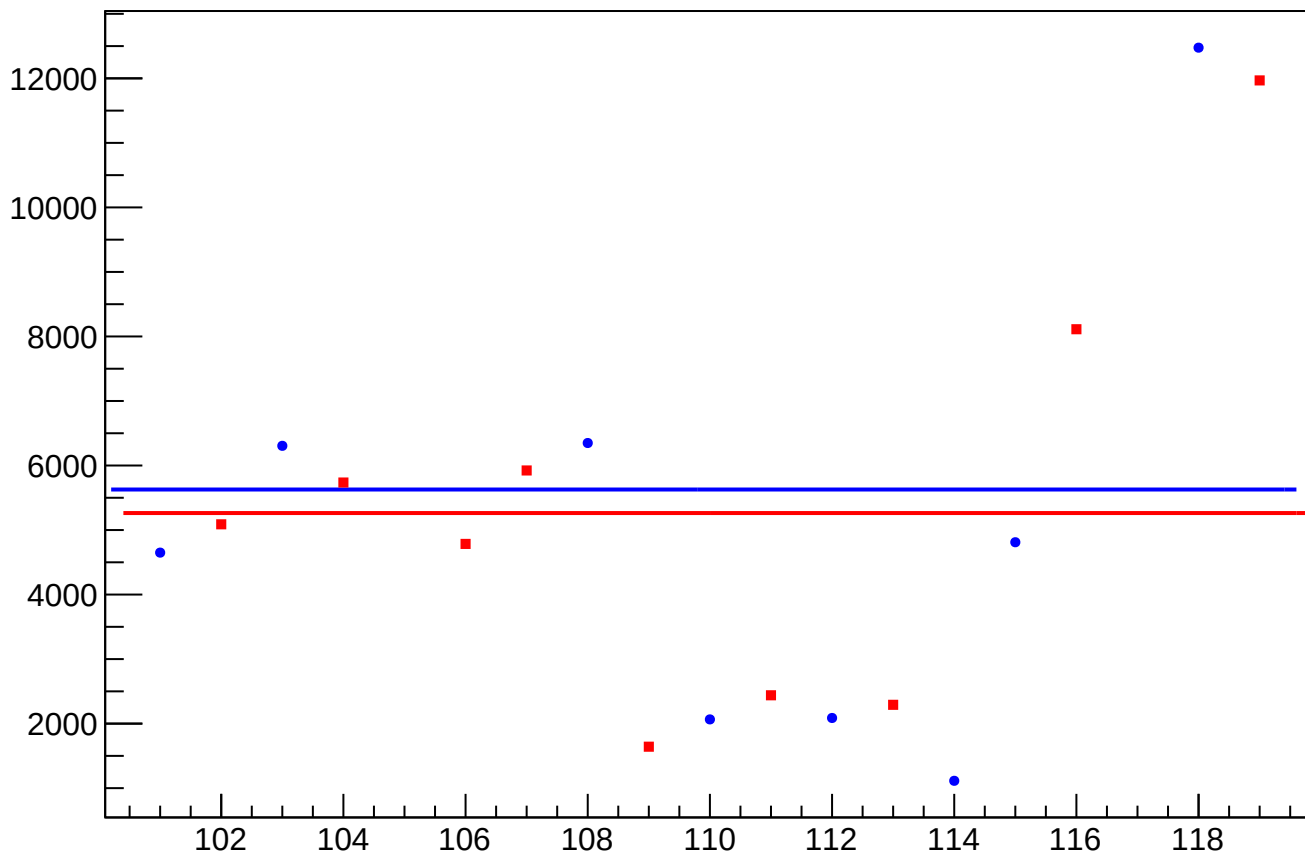
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_sam8_coil1_mean vs Slug



Right In: 5628.067+/-0.000 χ^2/NDF : 3865013625119831147050222861818968145920.0/7

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

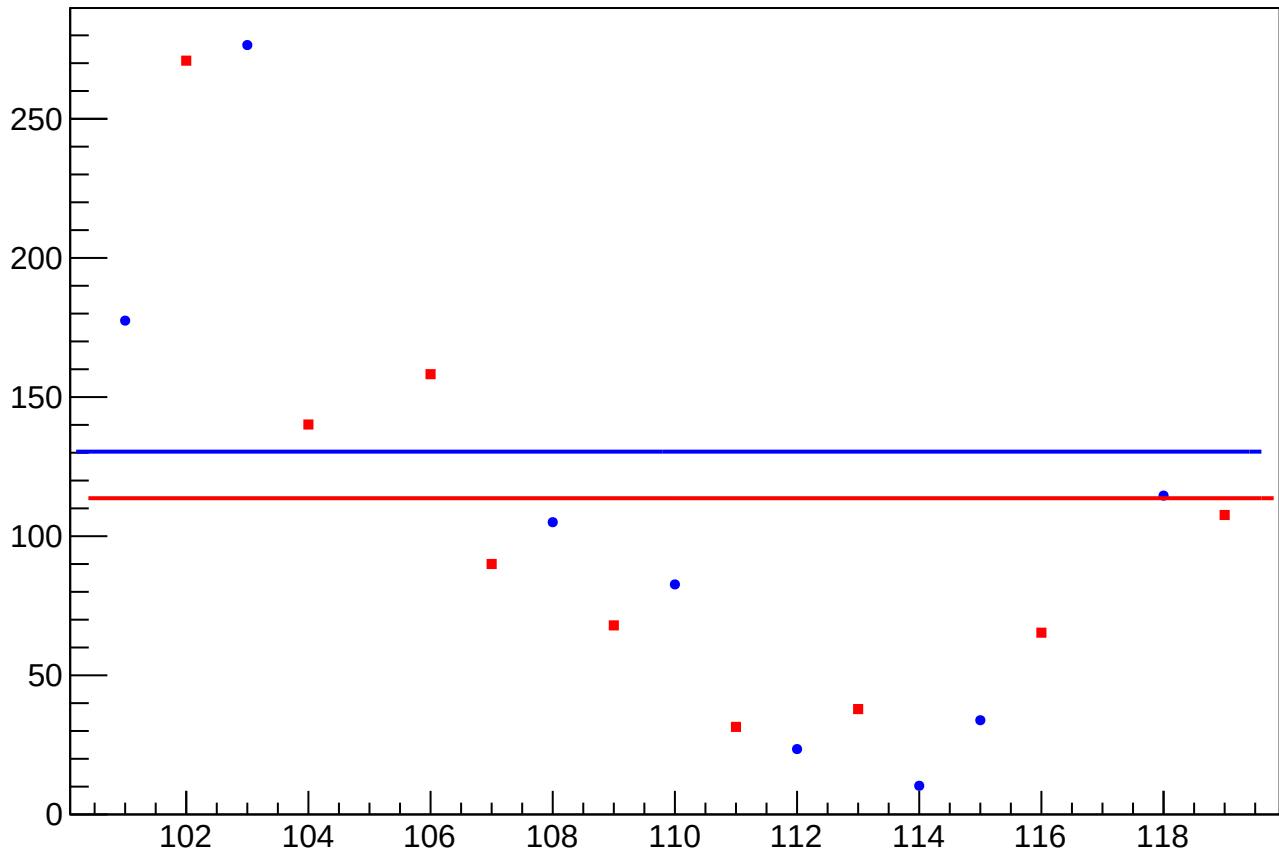
Right Out: 5263.322+/-0.000 χ^2/NDF : 4010534361860742580930154484550137282560.0/8

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

5628.067+/-0.000 χ^2/NDF : 3865013625119831

5263.322+/-0.000 χ^2/NDF : 4010534361860742

dit_sam8_coil1_err_mean vs Slug



Right In: 130.389+/-0.000 χ^2/NDF : 2363733848610557861607081323291213824.0/7

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

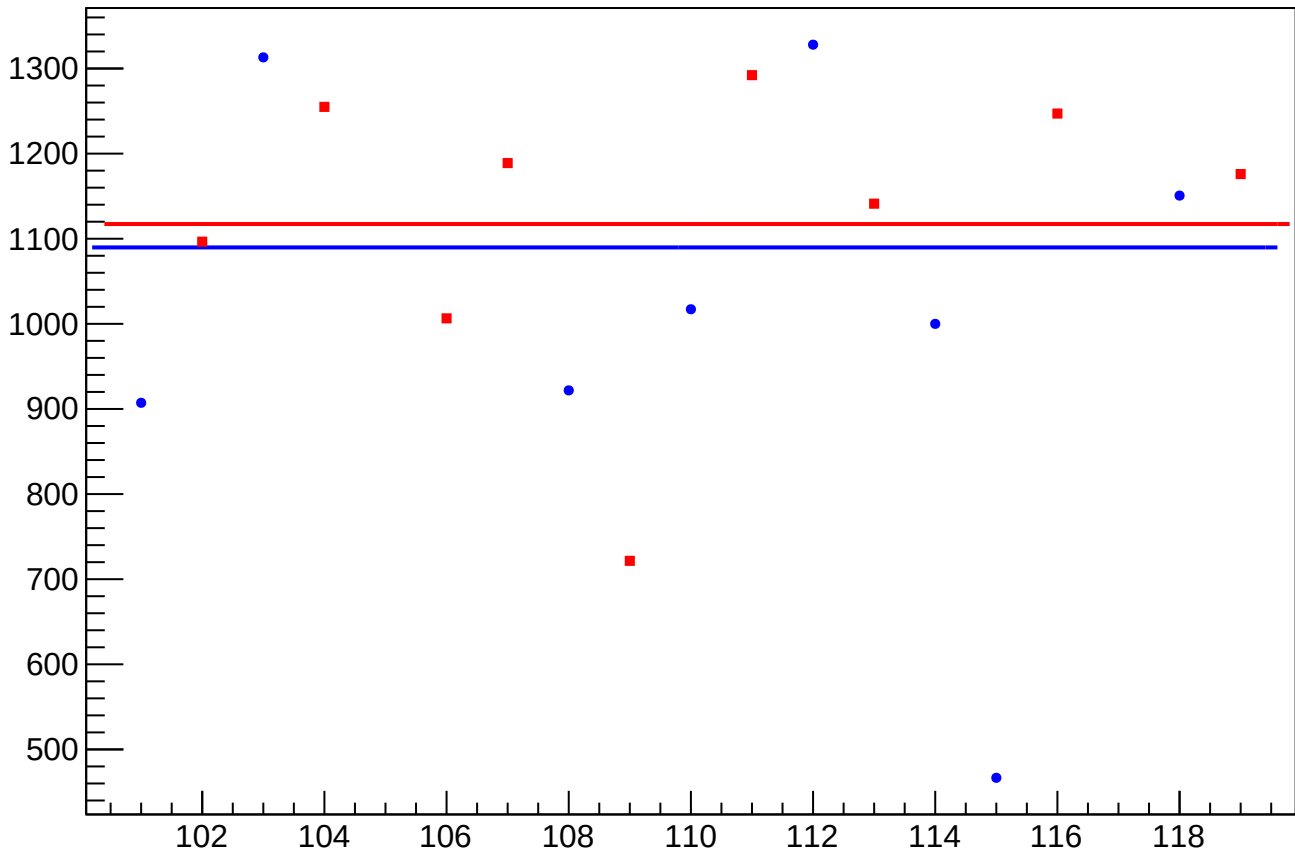
Right Out: 113.651+/-0.000 χ^2/NDF : 2282158558237159167827053133009256448.0/8

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

130.389+/-0.000 χ^2/NDF : 2363733848610557861607081323291213824.0/7

113.651+/-0.000 χ^2/NDF : 2282158558237159167827053133009256448.0/8

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

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

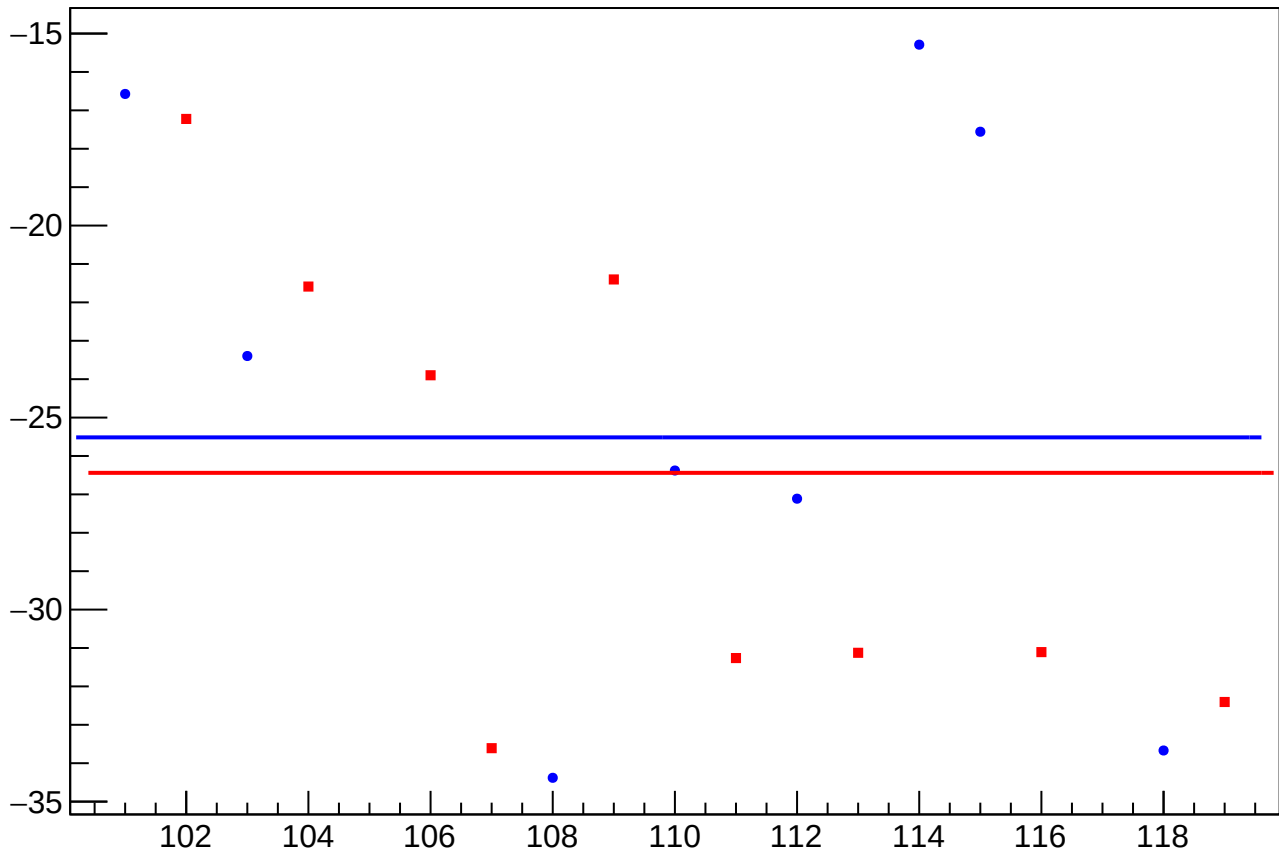
1089.795+/-0.000 χ^2/NDF : 13950264461892251538650043678961172480.0/7

Right Out: 1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

1117.281+/-0.000 χ^2/NDF : 11531692598676559699542461648356769792.0/8

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

dit_4aX_coil3_mean vs Slug



Right In: -25.515+/-0.000 χ^2/NDF : 13595237214417872473158070365585408.0/7

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

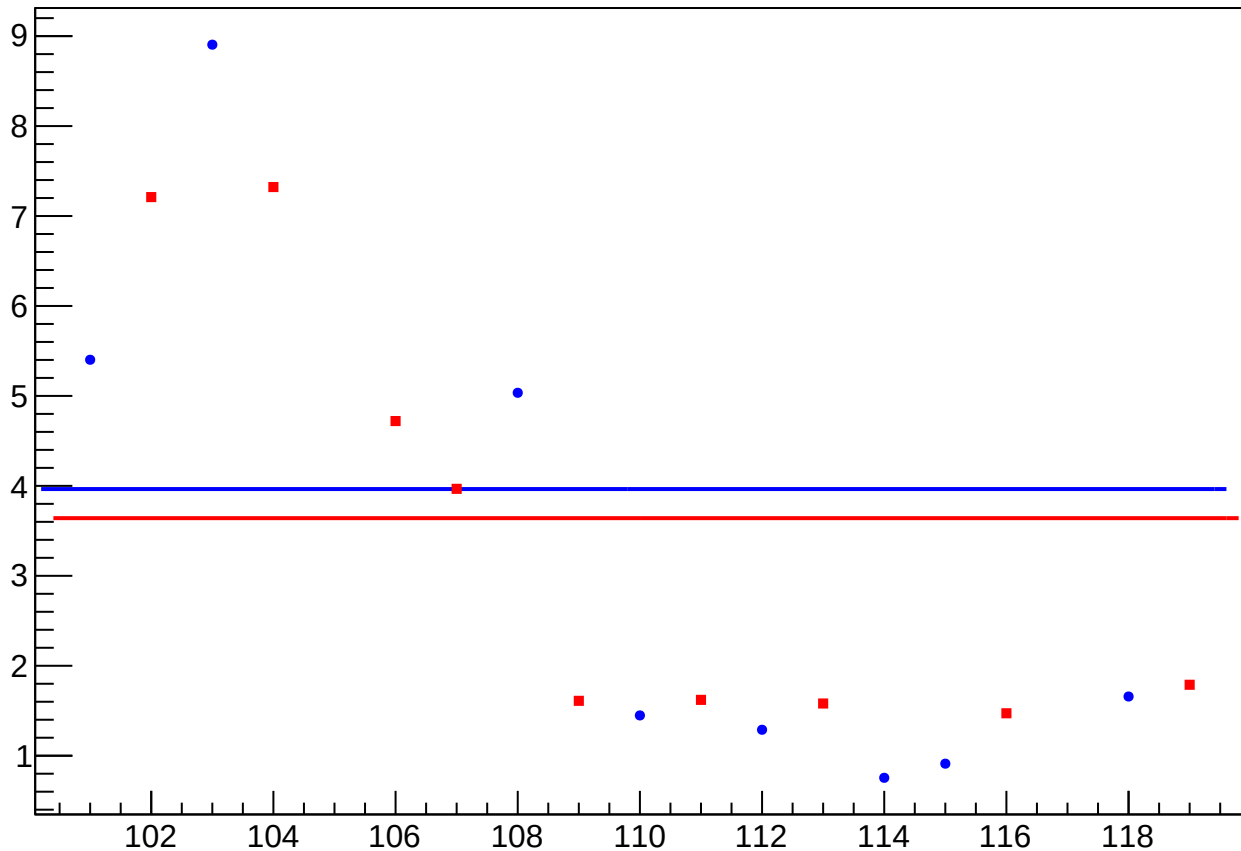
Right Out: -26.439+/-0.000 χ^2/NDF : 13921672247488041736782330411876352.0/8

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

-25.515+/-0.000 χ^2/NDF : 13595237214417872

-26.439+/-0.000 χ^2/NDF : 13921672247488041

dit_4aX_coil3_err_mean vs Slug



Right In: 3.965+/-0.000 χ^2/NDF : 2697281386658982870965225357574144.0/7

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

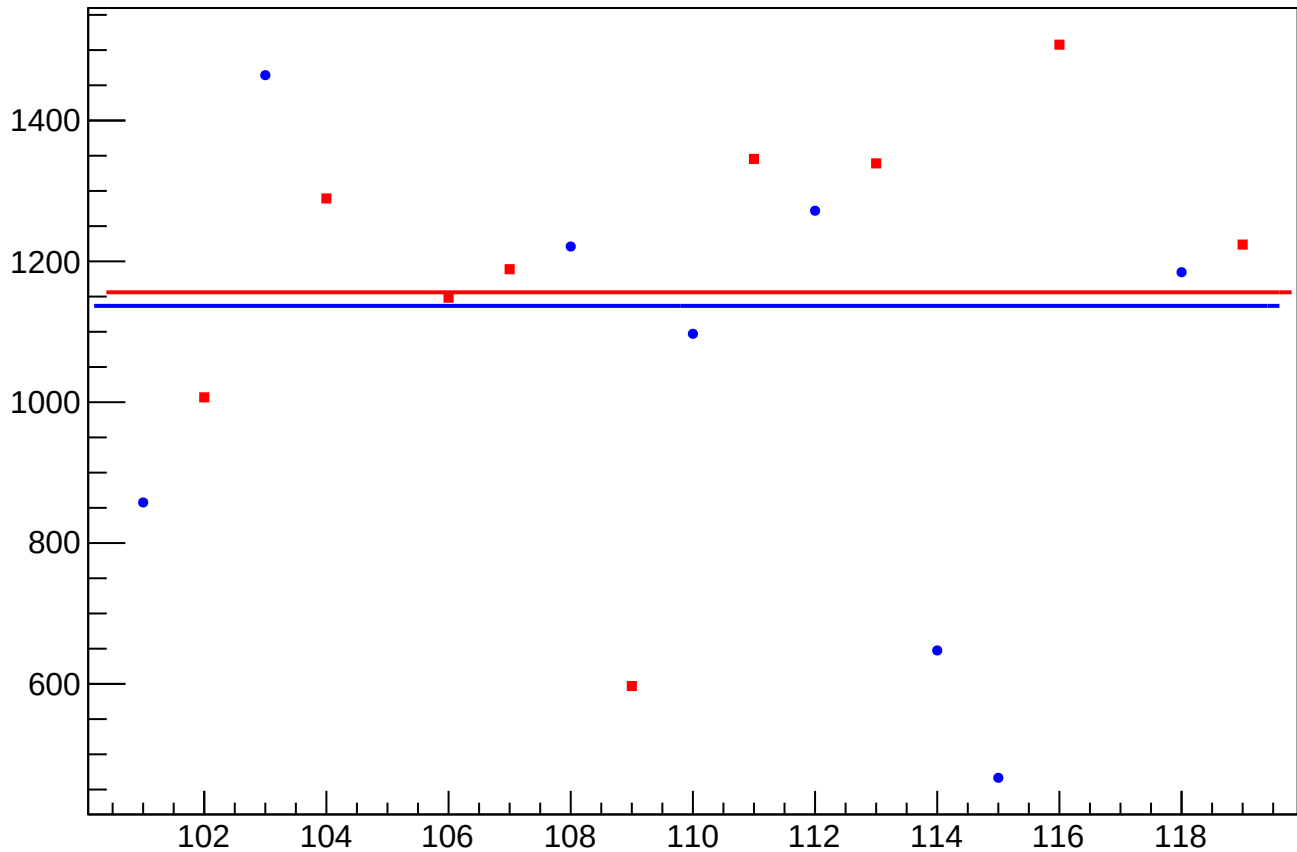
Right Out: 3.641+/-0.000 χ^2/NDF : 2355868305203353304466677347385344.0/8

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

3.965+/-0.000 χ^2/NDF : 2697281386658982870

3.641+/-0.000 χ^2/NDF : 2355868305203353304

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

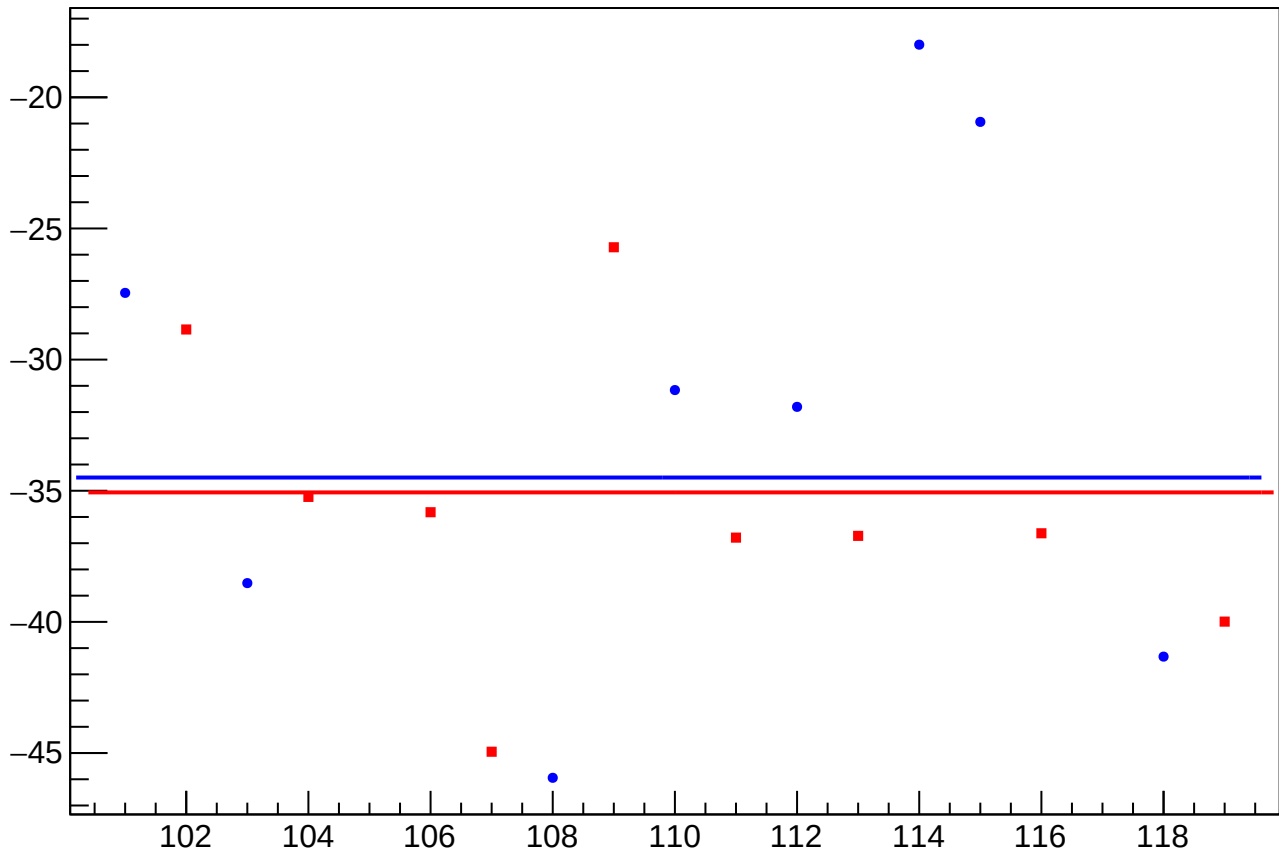
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_4eX_coil3_mean vs Slug



Right In: -34.496+/-0.000 χ^2/NDF : 17511391446105036771016378027081728.0/7

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

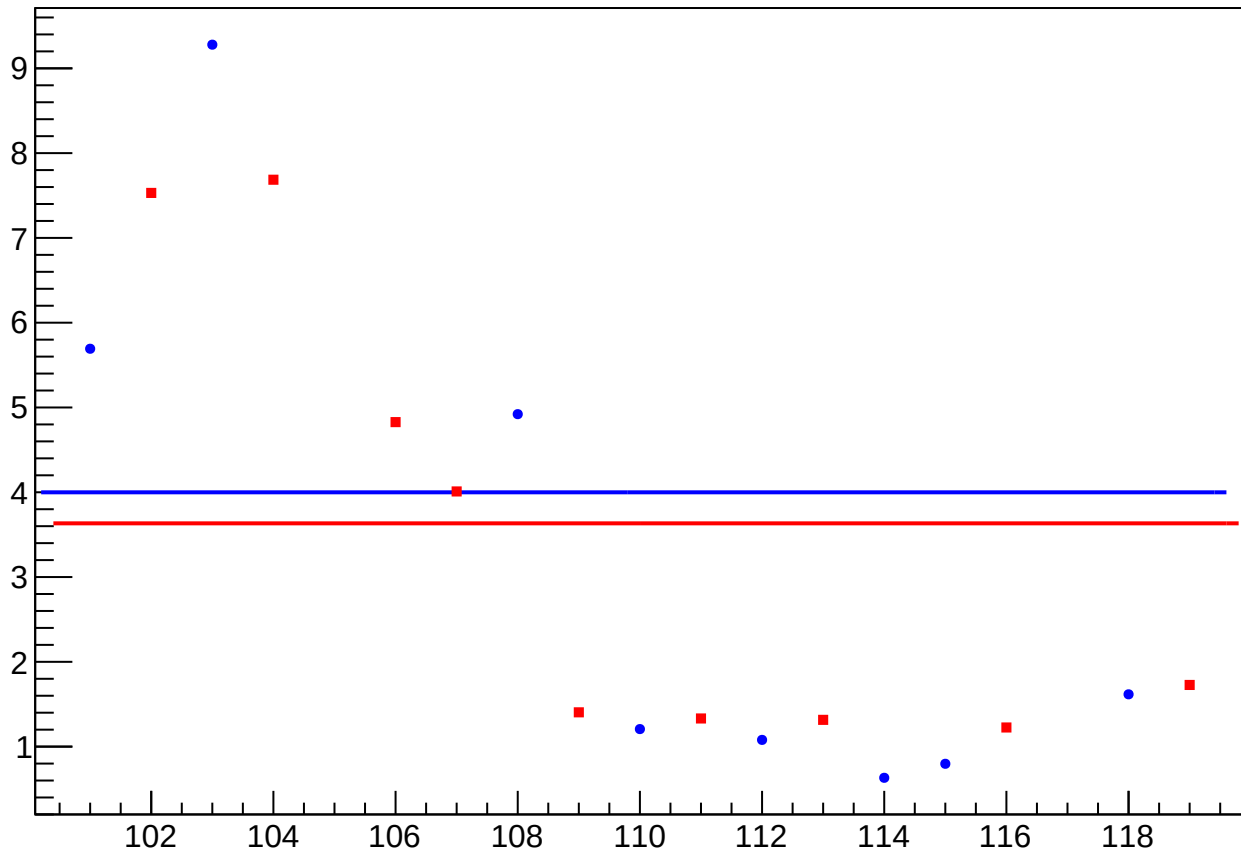
Right Out: -35.063+/-0.000 χ^2/NDF : 11813475642377831534713546953719808.0/8

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

-34.496+/-0.000 χ^2/NDF : 17511391446105036

-35.063+/-0.000 χ^2/NDF : 11813475642377831

dit_4eX_coil3_err_mean vs Slug



Right In: 3.999+/-0.000 χ^2/NDF : 3099695317268842299823246324793344.0/7

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

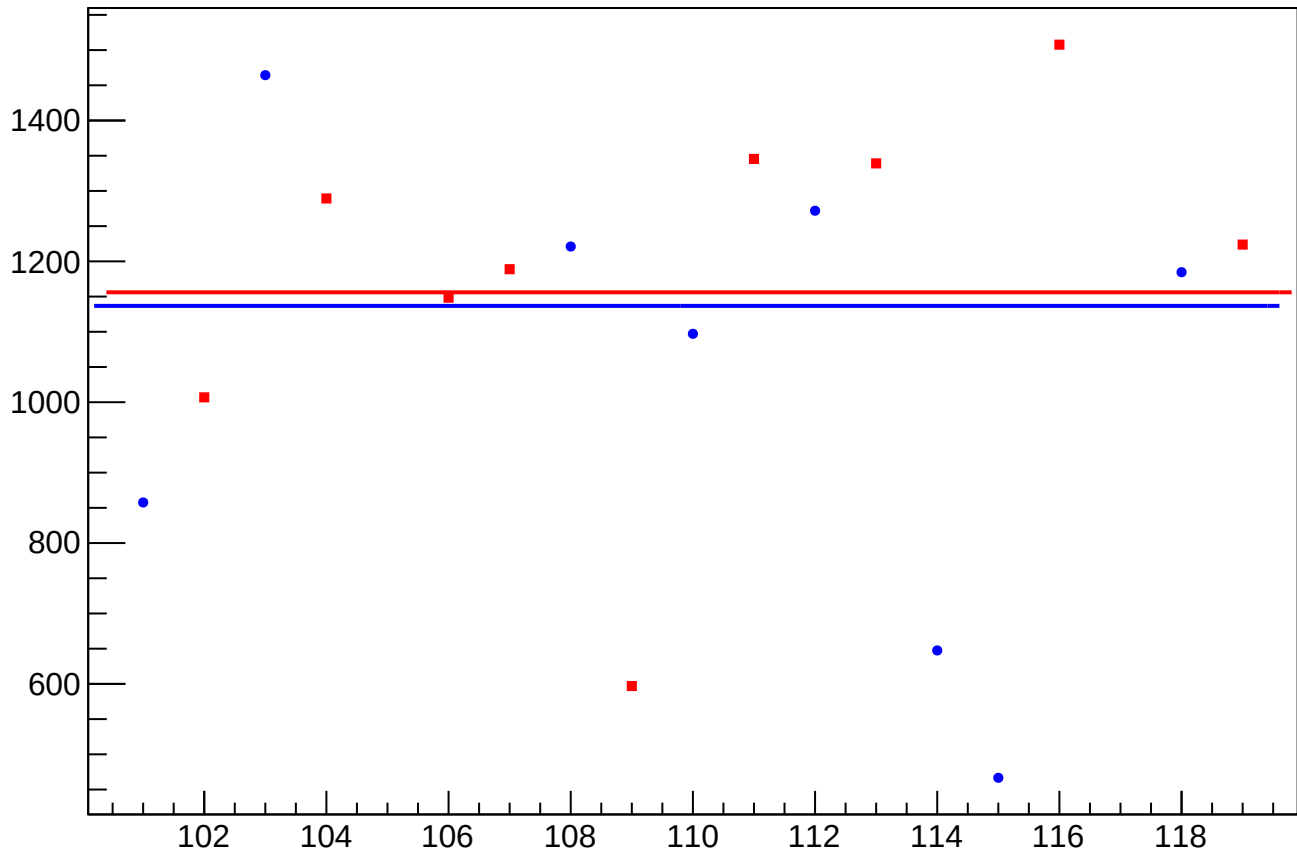
Right Out: 3.633+/-0.000 χ^2/NDF : 2841121899163989795438454208724992.0/8

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

3.999+/-0.000 χ^2/NDF : 3099695317268842299823246324793344.0/7

3.633+/-0.000 χ^2/NDF : 2841121899163989795438454208724992.0/8

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

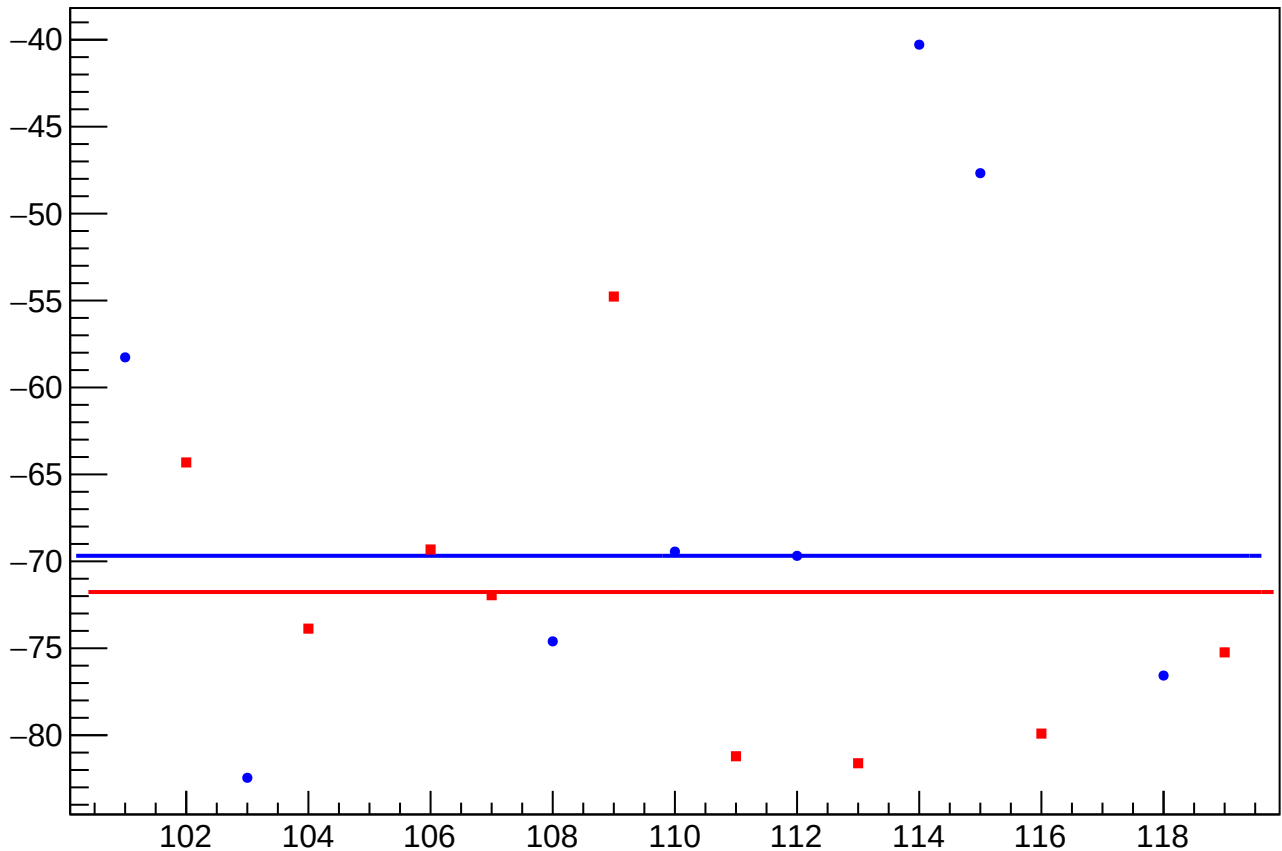
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_11X12X_coil3_mean vs Slug



Right In: -69.681+/-0.000 χ^2/NDF : 36877248270353619482280144524017664.0/7

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

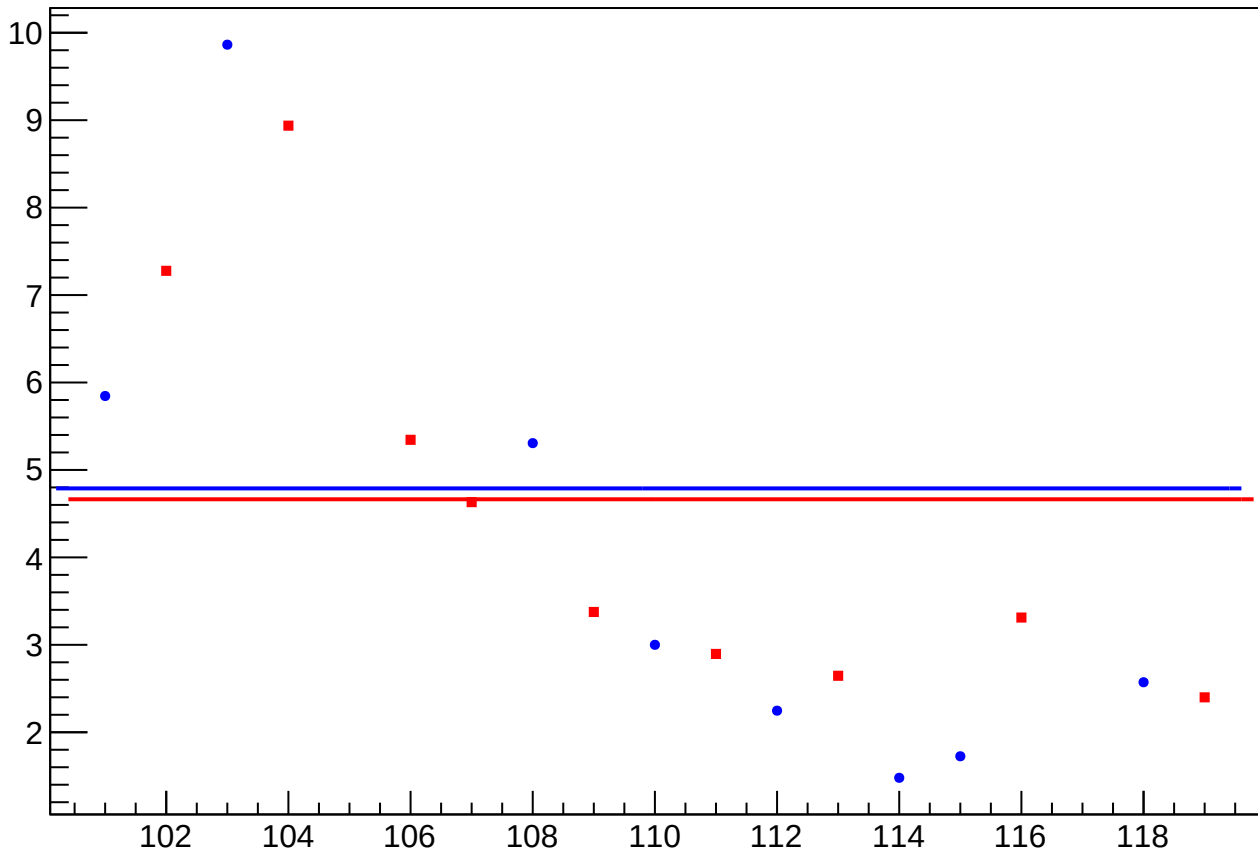
-69.681+/-0.000 χ^2/NDF : 36877248270353619

Right Out: -71.765+/-0.000 χ^2/NDF : 29102453752956860579359371349196800.0/8

-71.765+/-0.000 χ^2/NDF : 29102453752956860

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

dit_11X12X_coil3_err_mean vs Slug



Right In: 4.789+/-0.000 χ^2/NDF : 2530178621230744325202855409483776.0/7

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

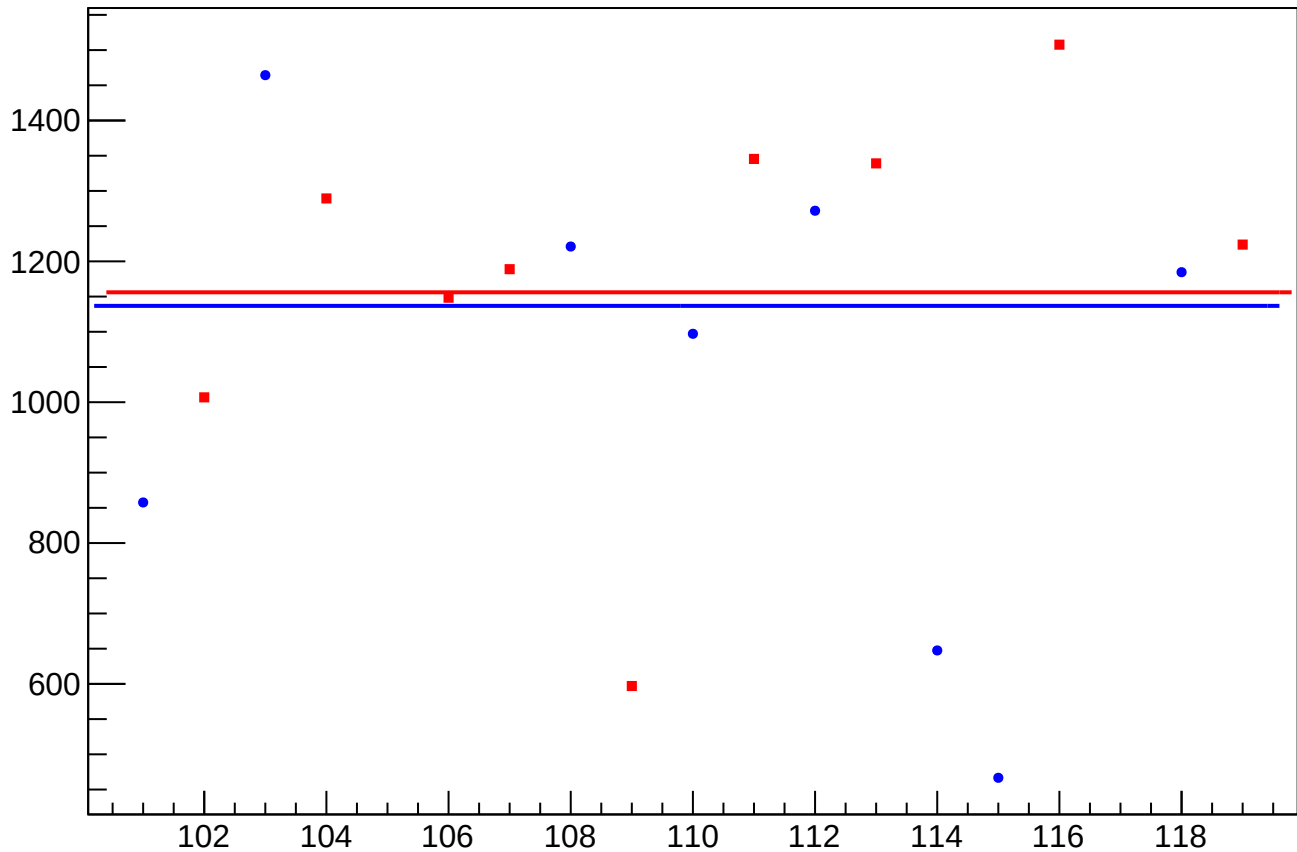
4.789+/-0.000 χ^2/NDF : 2530178621230744325

Right Out: 4.665+/-0.000 χ^2/NDF : 2065549780463548705122706945736704.0/8

4.665+/-0.000 χ^2/NDF : 2065549780463548705

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

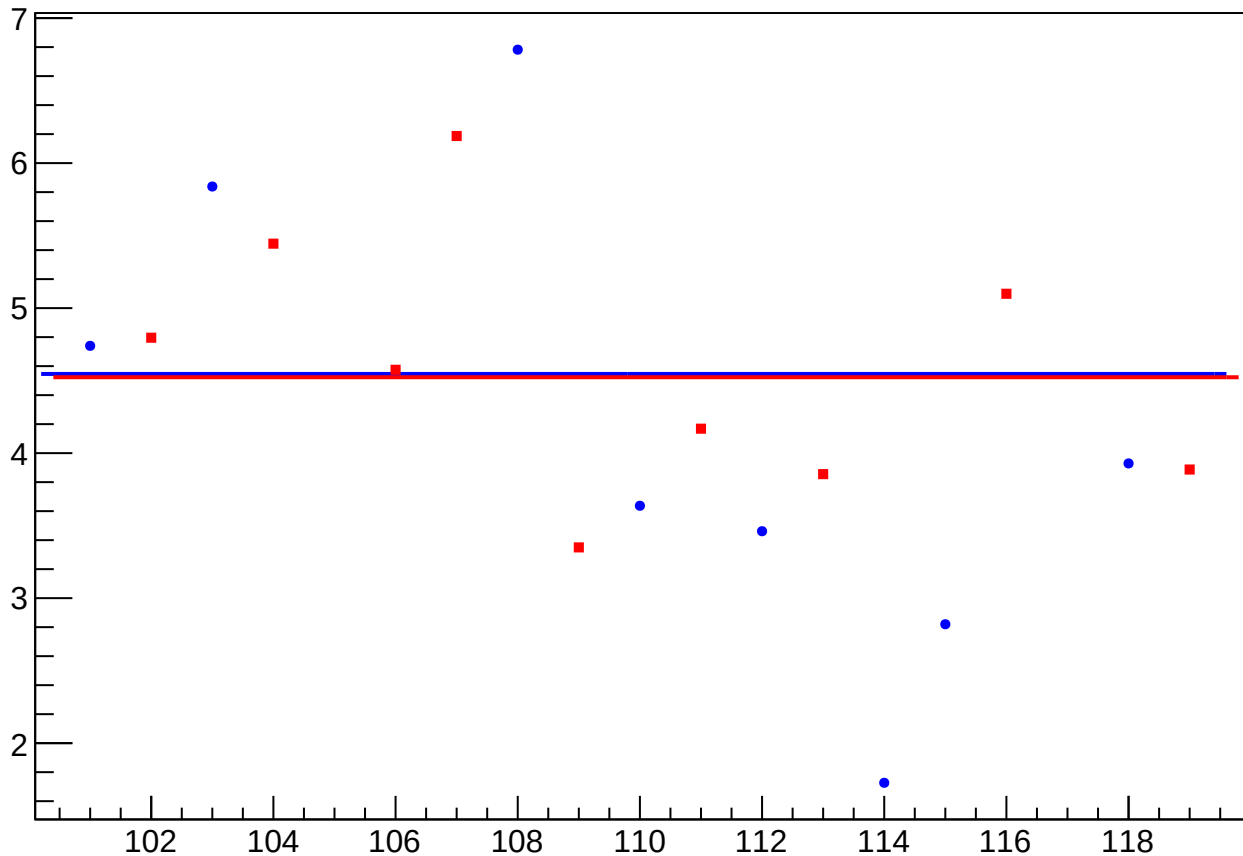
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_4aY_coil3_mean vs Slug



Right In: 4.546+/-0.000 χ^2/NDF : 529467114852478370337546678829056.0/7

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

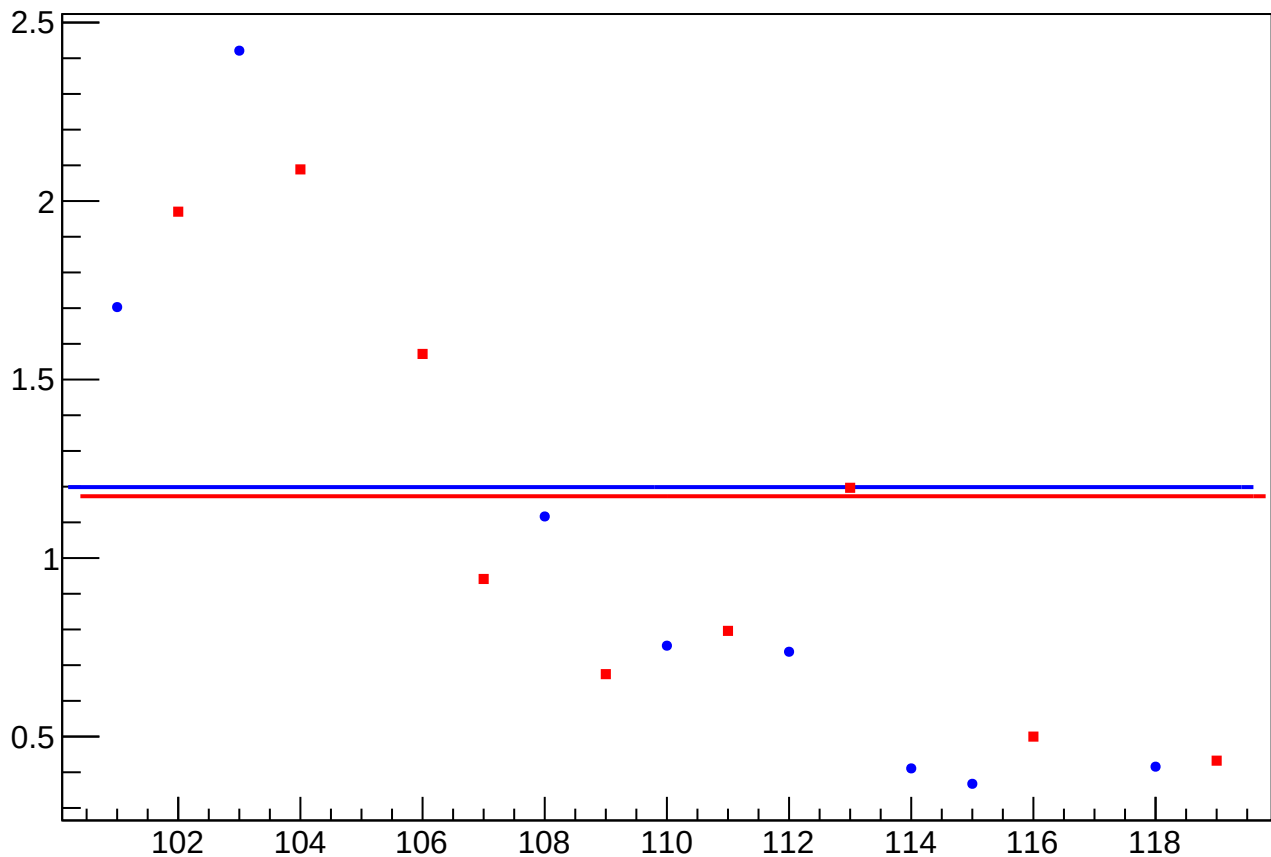
Right Out: 4.523+/-0.000 χ^2/NDF : 273259815831369750892557738442752.0/8

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

4.546+/-0.000 χ^2/NDF : 529467114852478370337546678829056.0/7

4.523+/-0.000 χ^2/NDF : 273259815831369750892557738442752.0/8

dit_4aY_coil3_err_mean vs Slug



Right In: 1.199+/-0.000 χ^2/NDF : 168586791527725175916913169006592.0/7

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

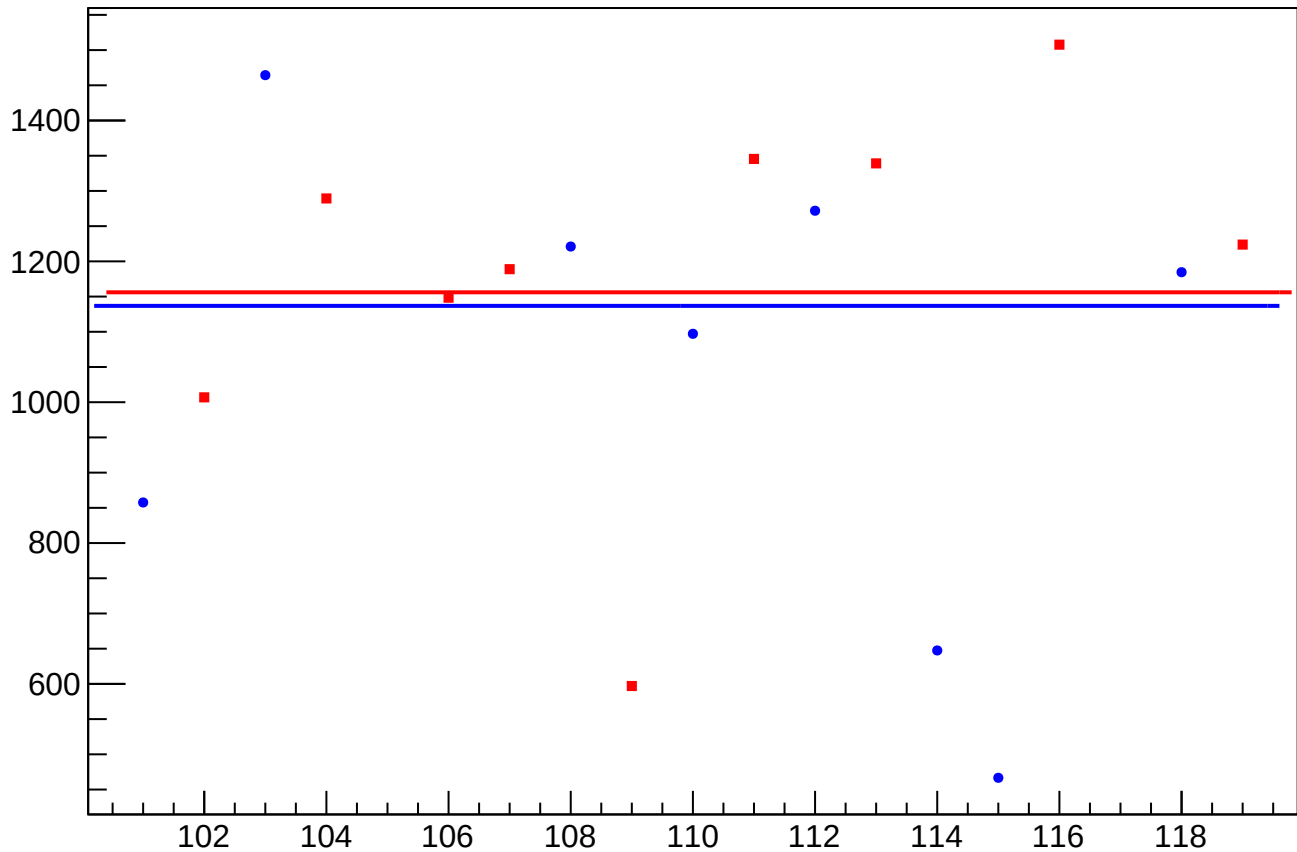
Right Out: 1.173+/-0.000 χ^2/NDF : 145707523676671263651075022913536.0/8

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

1.199+/-0.000 χ^2/NDF : 1685867915277251759

1.173+/-0.000 χ^2/NDF : 1457075236766712636

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1136.798 $\pm$ 0.000 χ^2 /NDF: 20548752390155977368082628482783248384.0/7

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

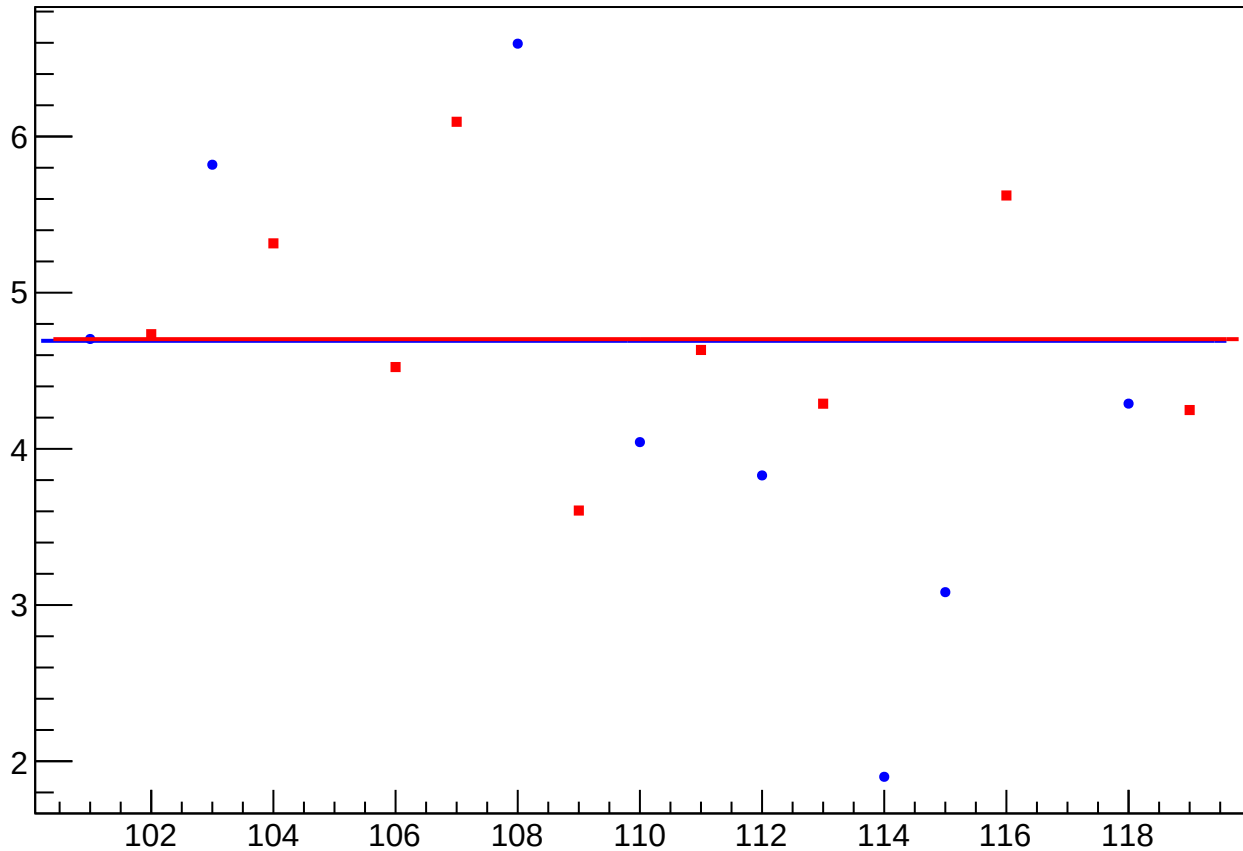
Right Out: 1156.053 $\pm$ 0.000 χ^2 /NDF: 24750328518639593207768787406337081344.0/8

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

1136.798 $\pm$ 0.000 χ^2 /NDF: 2054875239015597

1156.053 $\pm$ 0.000 χ^2 /NDF: 2475032851863959

dit_4eY_coil3_mean vs Slug



Right In: 4.692+/-0.000 χ^2/NDF : 397455240020537798876990713888768.0/7

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

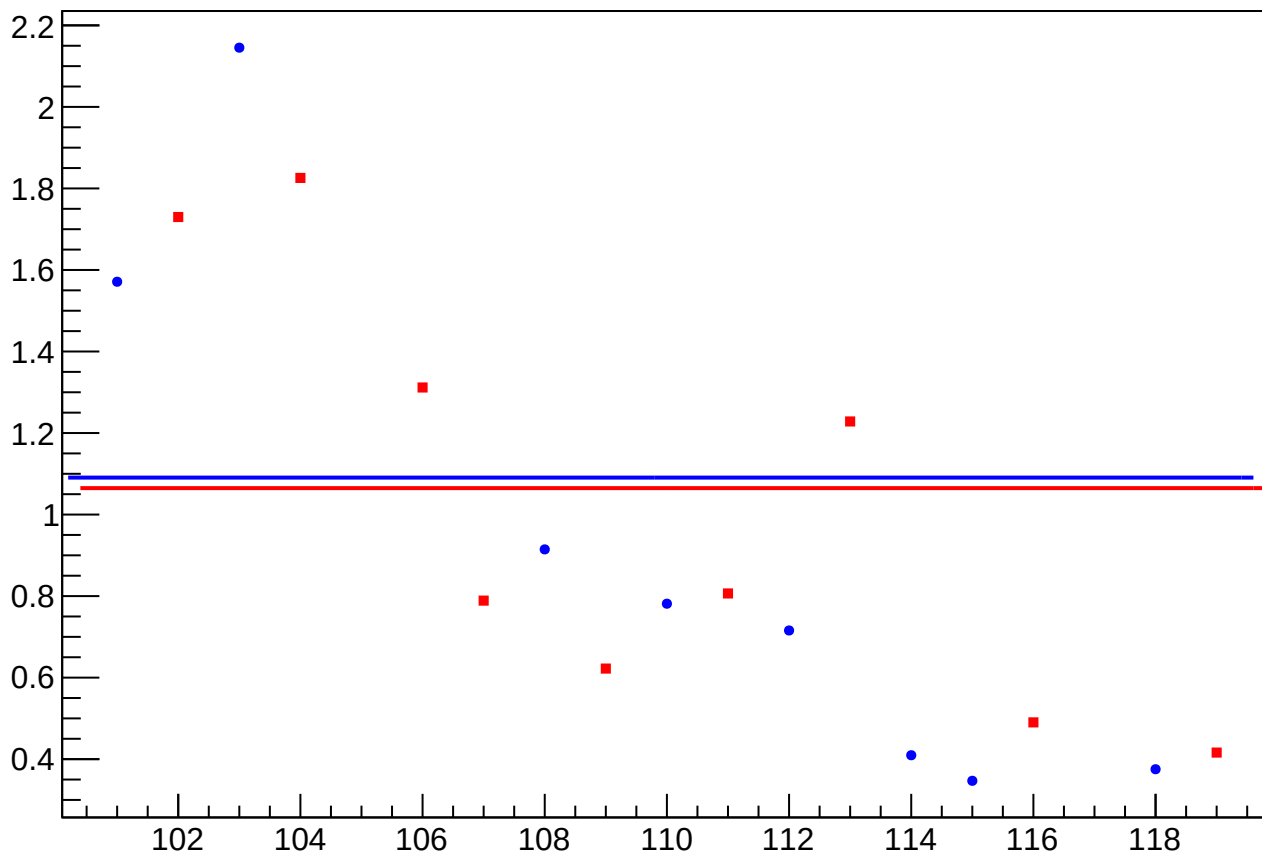
Right Out: 4.702+/-0.000 χ^2/NDF : 192172941533604322646274974154752.0/8

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

4.692+/-0.000 χ^2/NDF : 397455240020537798876990713888768.0/7

4.702+/-0.000 χ^2/NDF : 192172941533604322646274974154752.0/8

dit_4eY_coil3_err_mean vs Slug



Right In: 1.091+/-0.000 χ^2/NDF : 129615261105227495067108492967936.0/7

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

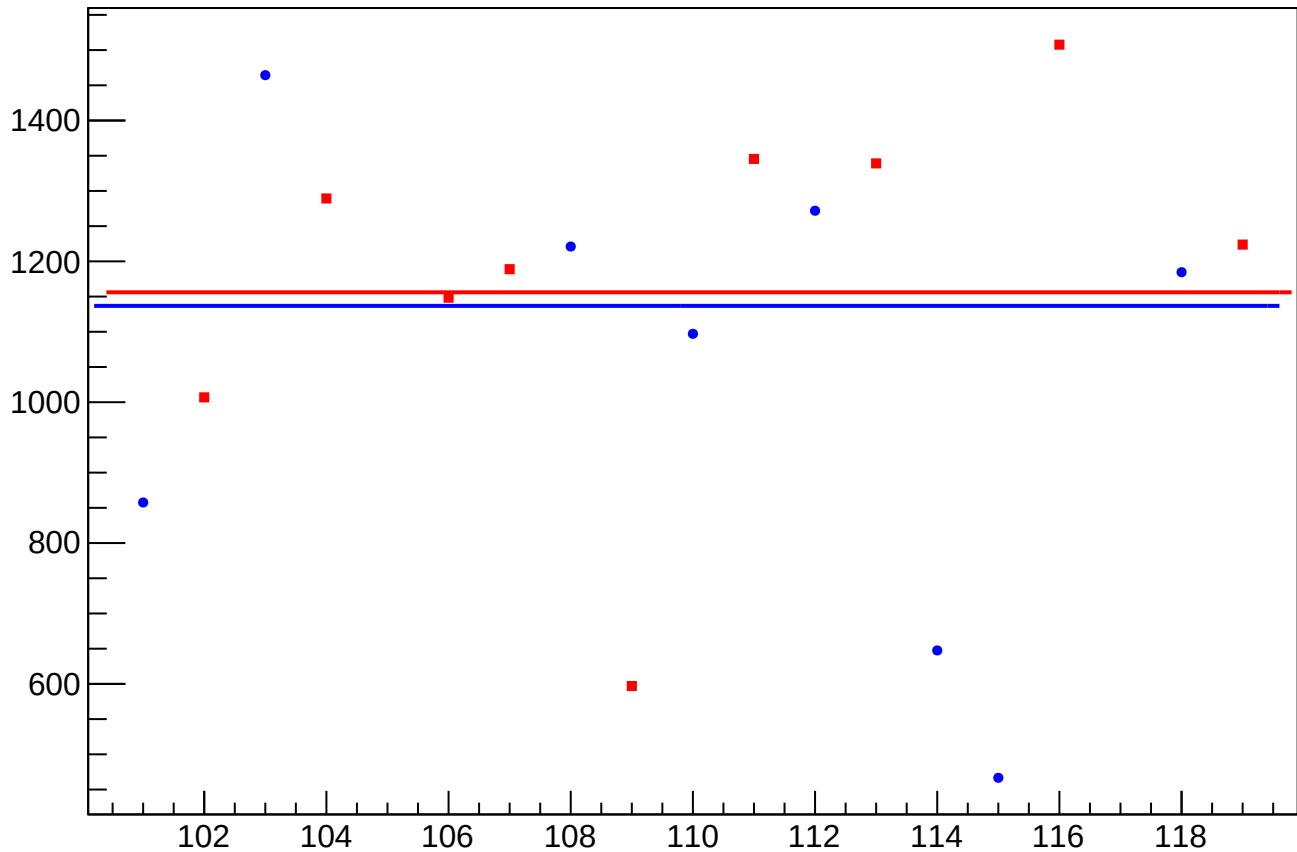
Right Out: 1.065+/-0.000 χ^2/NDF : 104438750855792296943778105655296.0/8

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

1.091+/-0.000 χ^2/NDF : 1296152611052274950

1.065+/-0.000 χ^2/NDF : 1044387508557922969

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

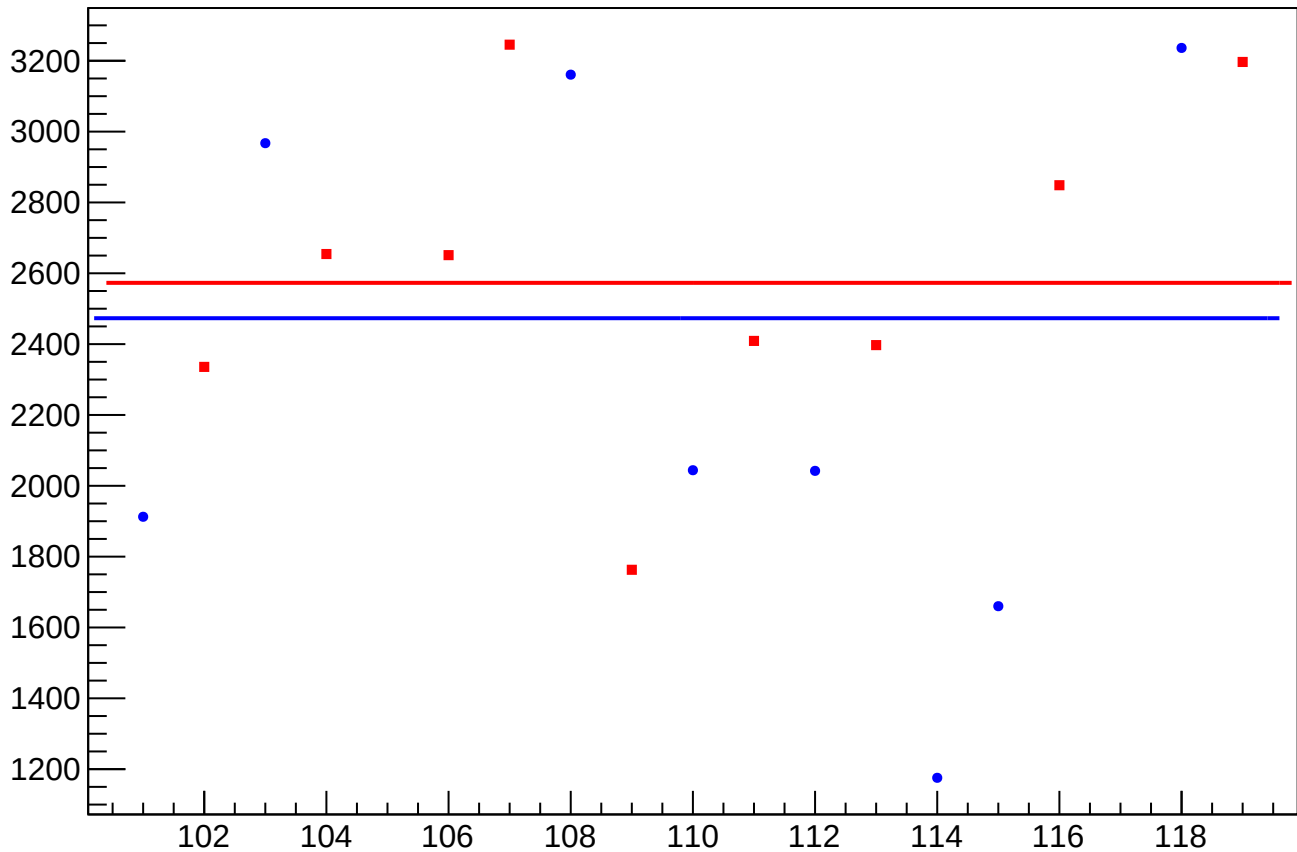
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_usl_coil3_mean vs Slug



Right In: 2473.164+/-0.000 χ^2/NDF : 125070912538747336983825782709174665216.0/7

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

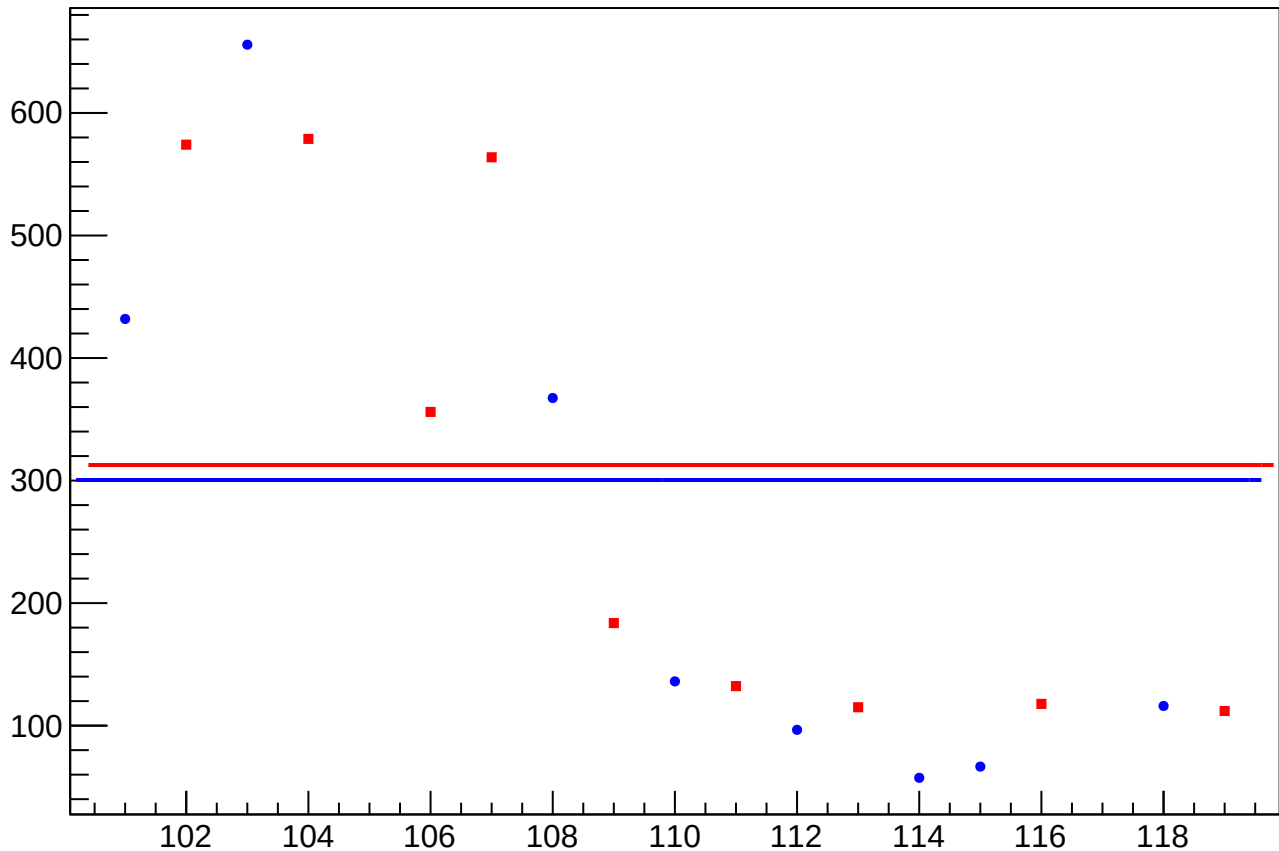
2473.164+/-0.000 χ^2/NDF : 1250709125387473

Right Out: 2573.018+/-0.000 χ^2/NDF : 78347532292796468958102418839710990336.0/8

2573.018+/-0.000 χ^2/NDF : 7834753229279646

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

dit_usl_coil3_err_mean vs Slug



Right In: 300.473+/-0.000 χ^2/NDF : 14793045586711612873597094073668206592.0/7

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

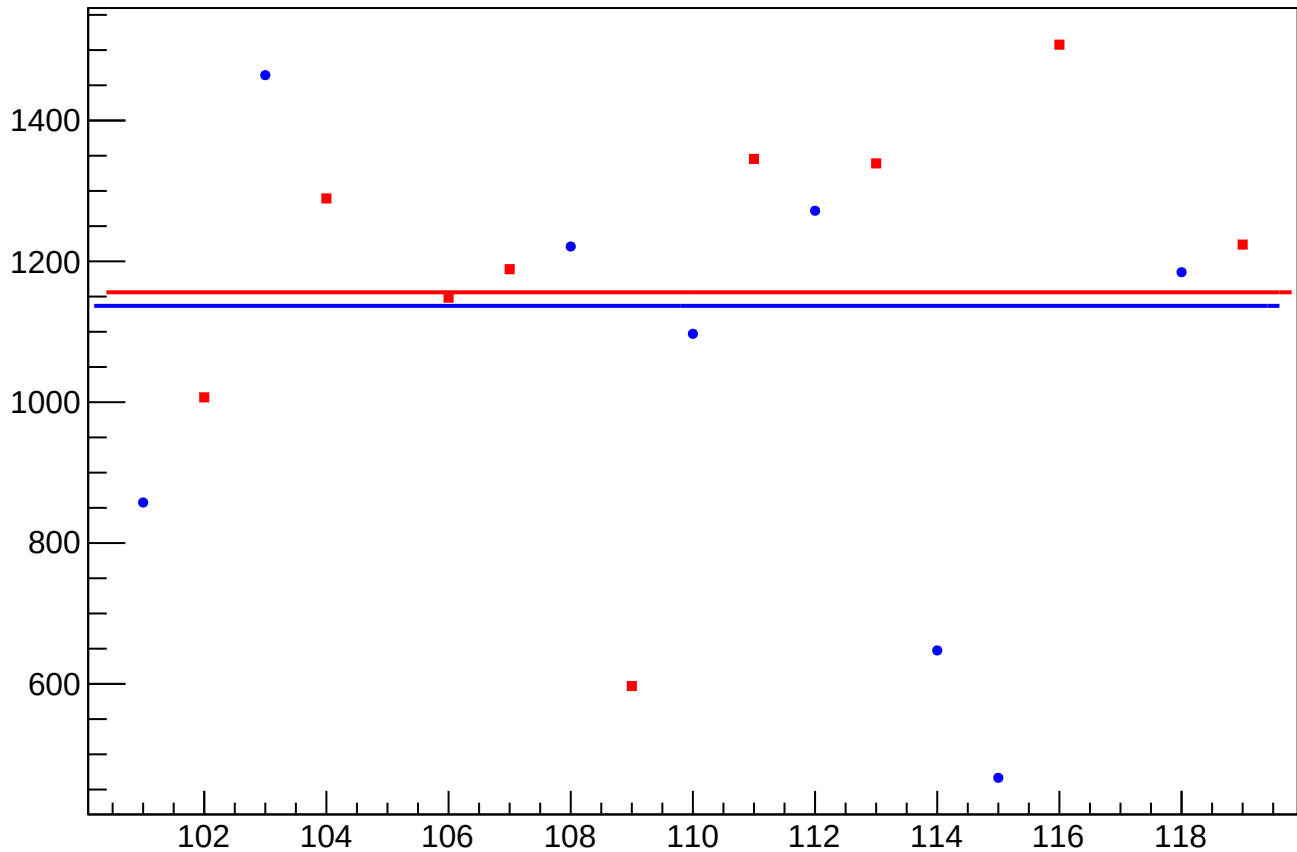
Right Out: 312.697+/-0.000 χ^2/NDF : 17067838060838548460813929974125821952.0/8

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

300.473+/-0.000 χ^2/NDF : 14793045586711612873597094073668206592.0/7

312.697+/-0.000 χ^2/NDF : 17067838060838548460813929974125821952.0/8

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

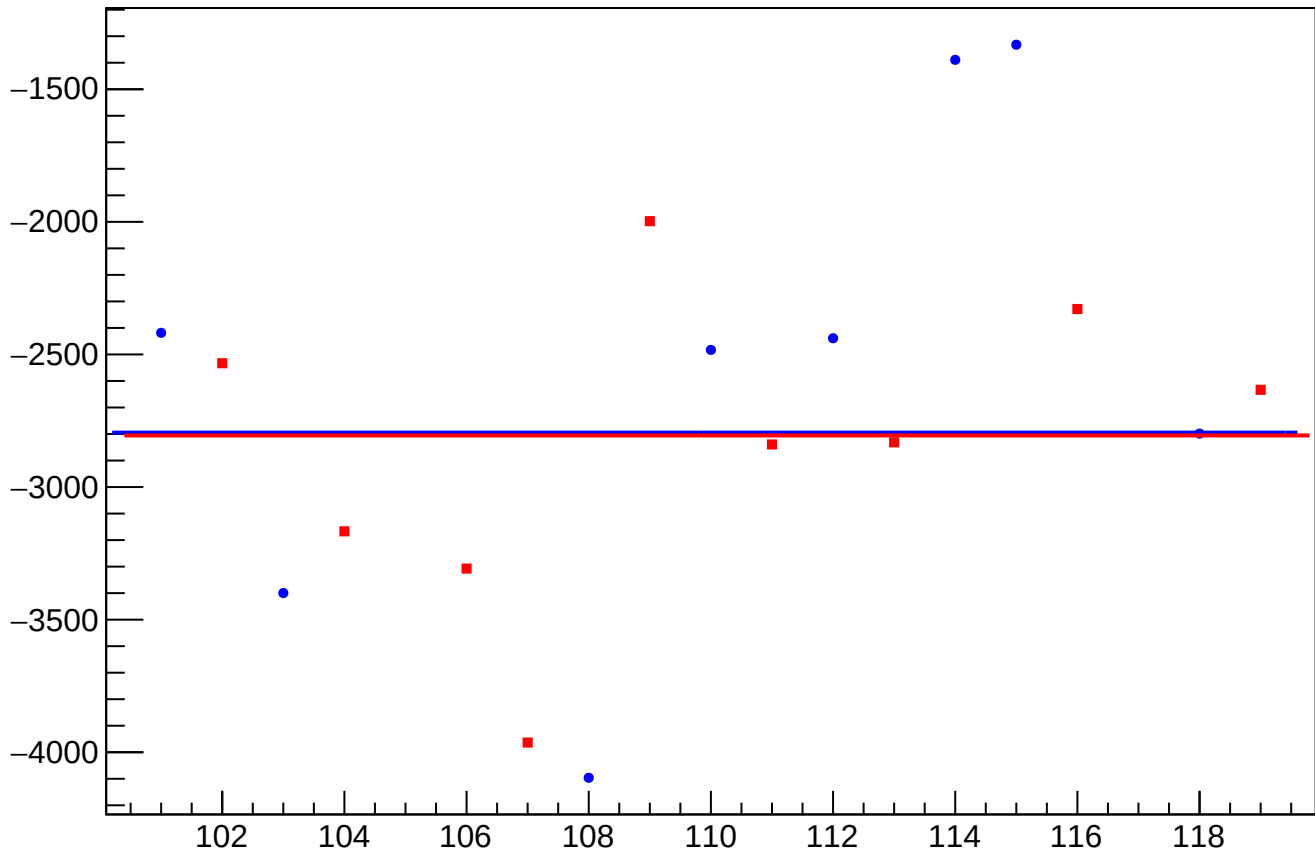
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_usr_coil3_mean vs Slug



Right In: -2794.798+/-0.000 χ^2/NDF : 153443325896174508778383695949280051200.0/7

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

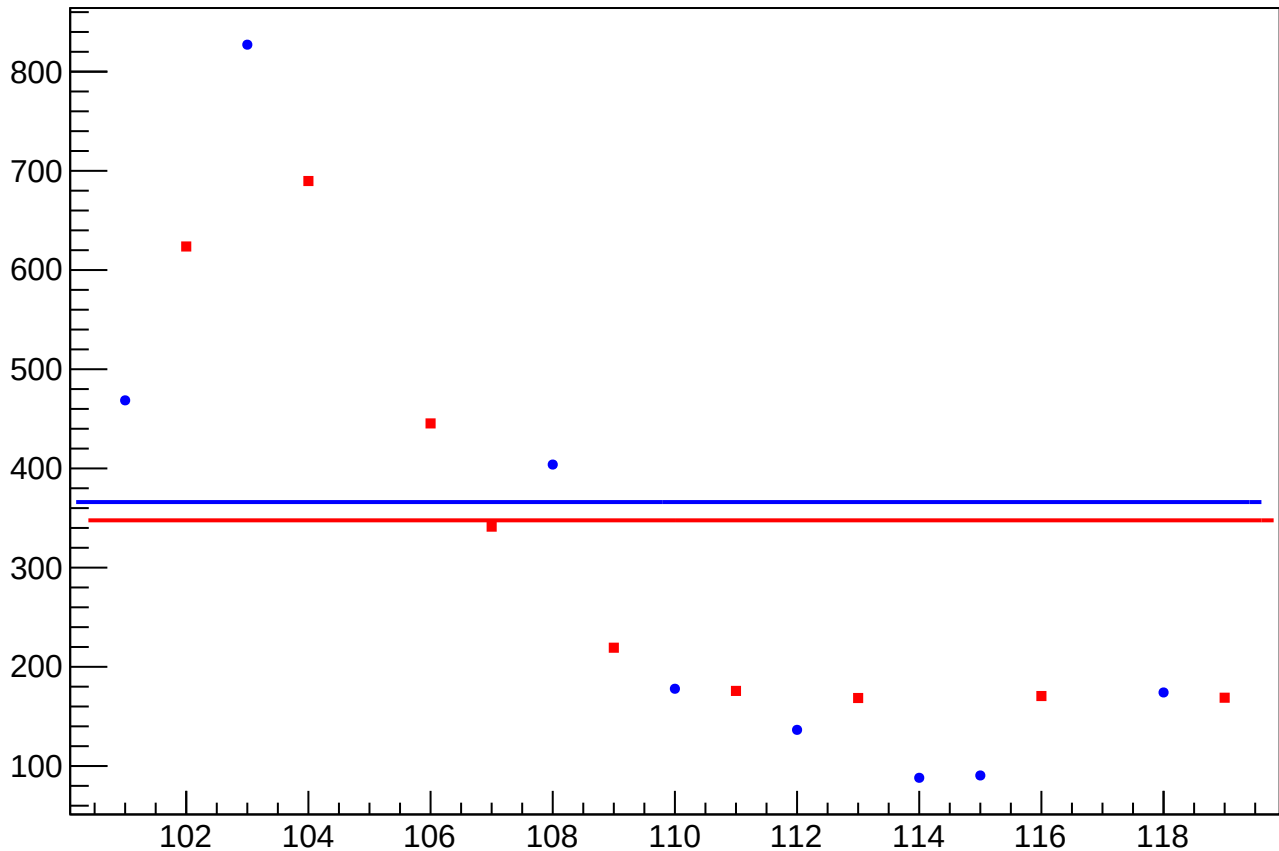
-2794.798+/-0.000 χ^2/NDF : 153443325896174

Right Out: -2805.507+/-0.000 χ^2/NDF : 107869330644892074832044230193916674048.0/8

-2805.507+/-0.000 χ^2/NDF : 107869330644892

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

dit_usr_coil3_err_mean vs Slug



Right In: 366.092+/-0.000 χ^2/NDF : 20849391948298826395213709885168418816.0/7

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

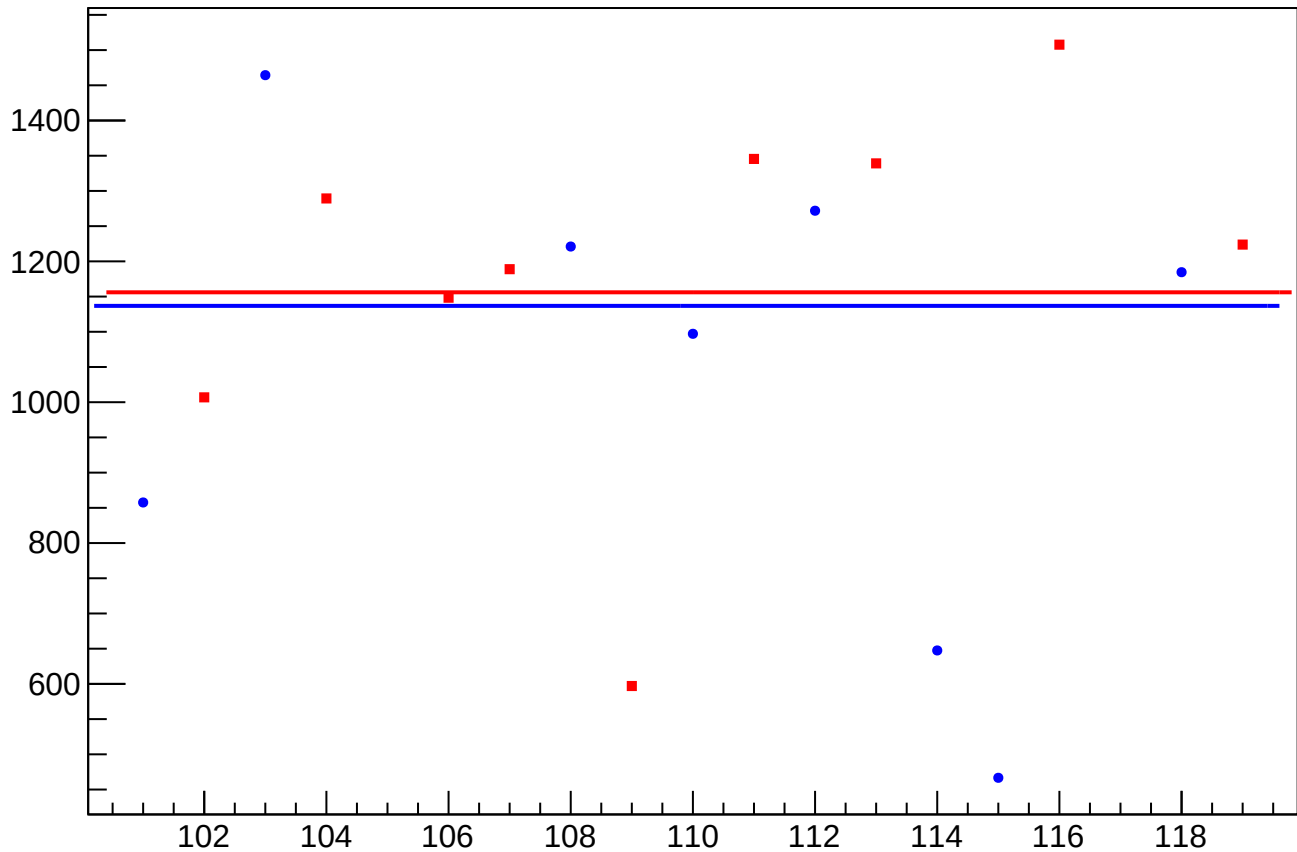
366.092+/-0.000 χ^2/NDF : 20849391948298826395213709885168418816.0/7

Right Out: 347.673+/-0.000 χ^2/NDF : 16781561750813248066810085047133011968.0/8

347.673+/-0.000 χ^2/NDF : 16781561750813248066810085047133011968.0/8

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

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

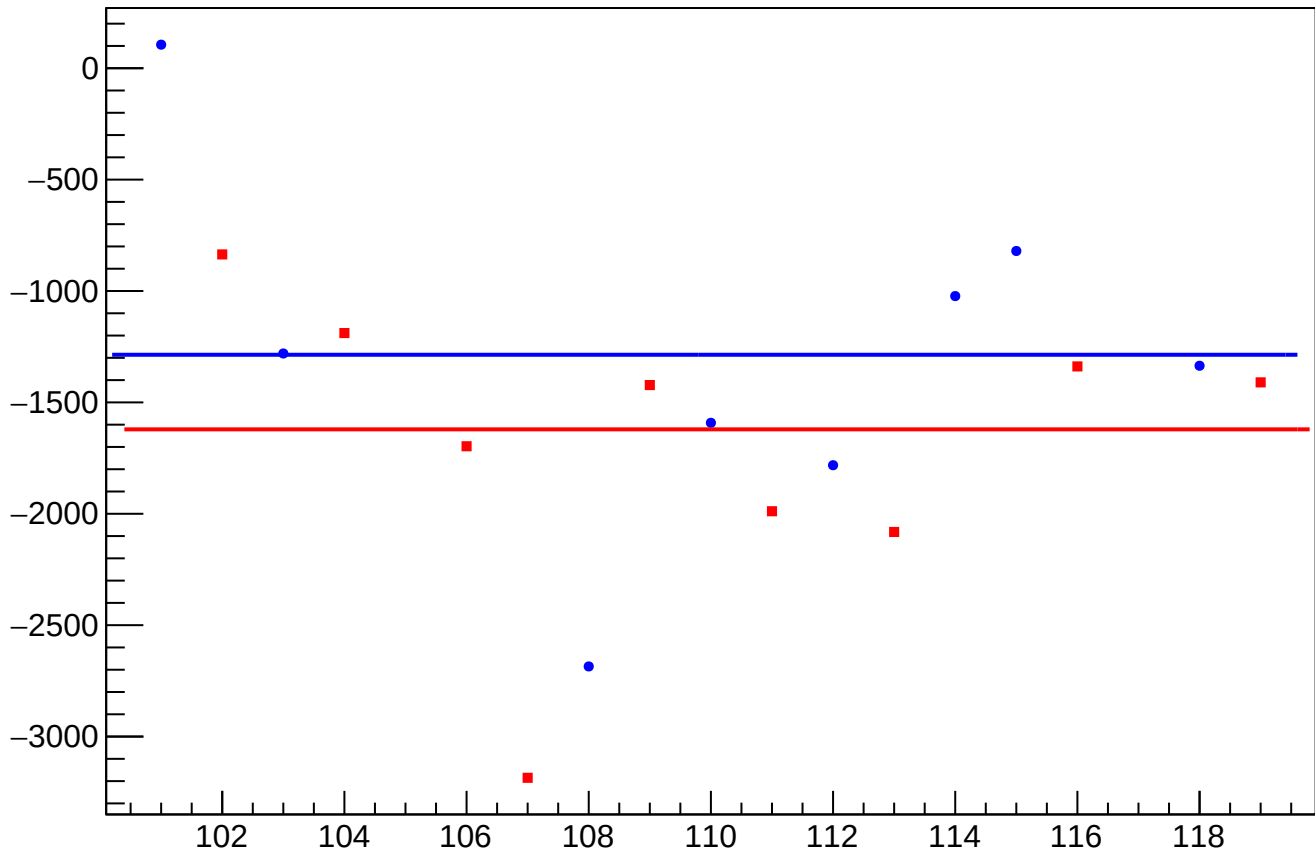
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_atl1_coil3_mean vs Slug



Right In: -1286.181+/-0.000 χ^2/NDF : 207810494012695117644126337226212638720.0/7

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

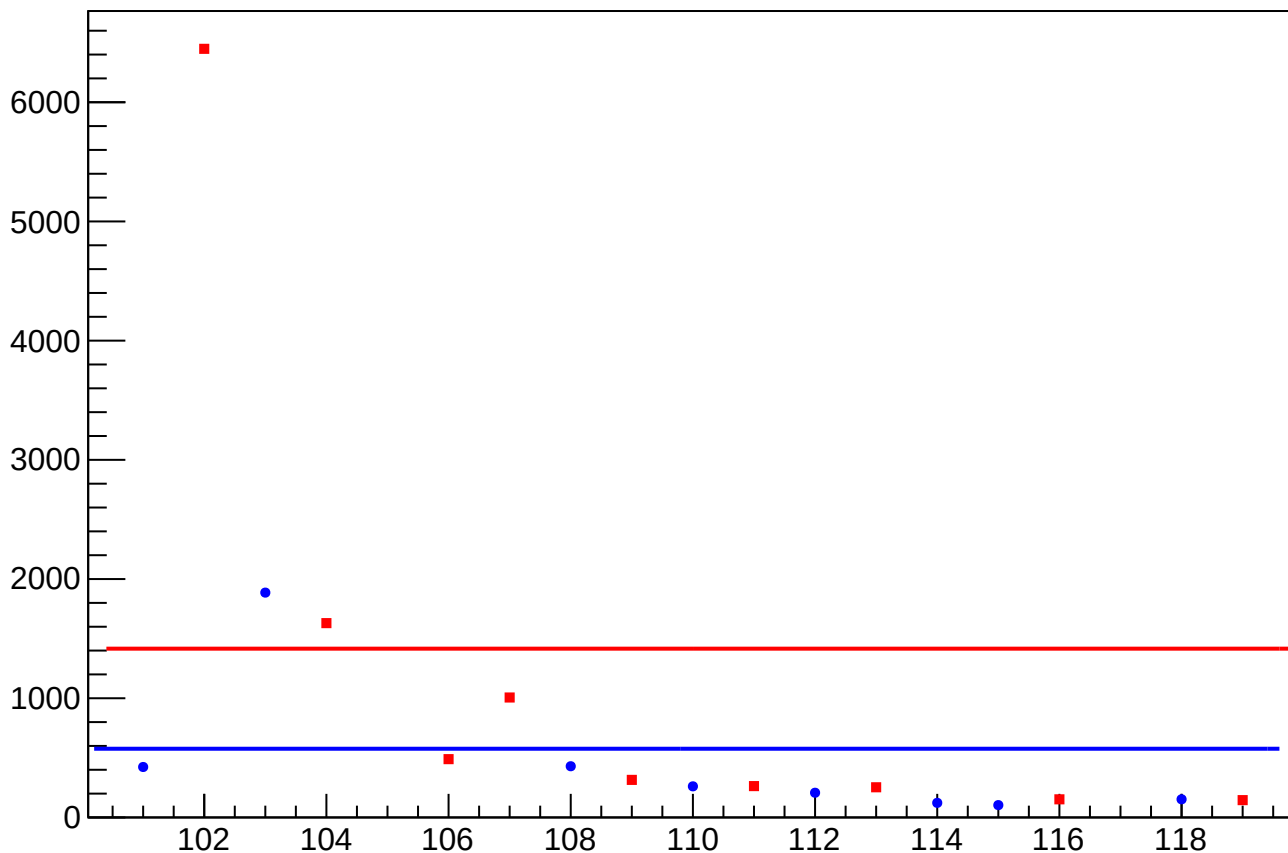
-1286.181+/-0.000 χ^2/NDF : 207810494012695

Right Out: -1620.962+/-0.000 χ^2/NDF : 155645271467634142325044099982496366592.0/8

-1620.962+/-0.000 χ^2/NDF : 155645271467634

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

dit_atl1_coil3_err_mean vs Slug



Right In: 576.455+/-0.000 χ^2/NDF : 128220300833182298896667861670508363776.0/7

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

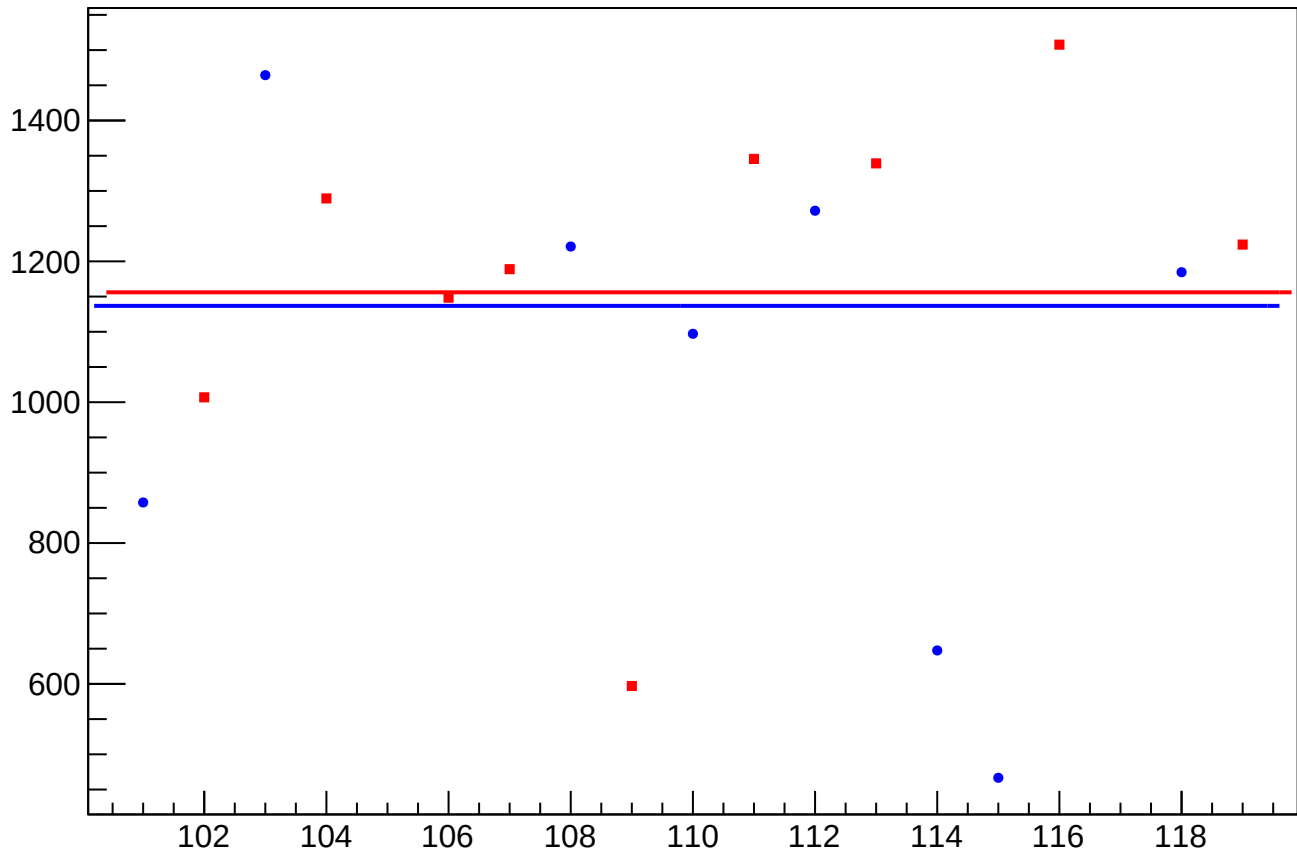
Right Out: 1416.033+/-0.000 χ^2/NDF : 1811646016893052633089986288856751669248.0/8

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

576.455+/-0.000 χ^2/NDF : 12822030083318229

1416.033+/-0.000 χ^2/NDF : 1811646016893052

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

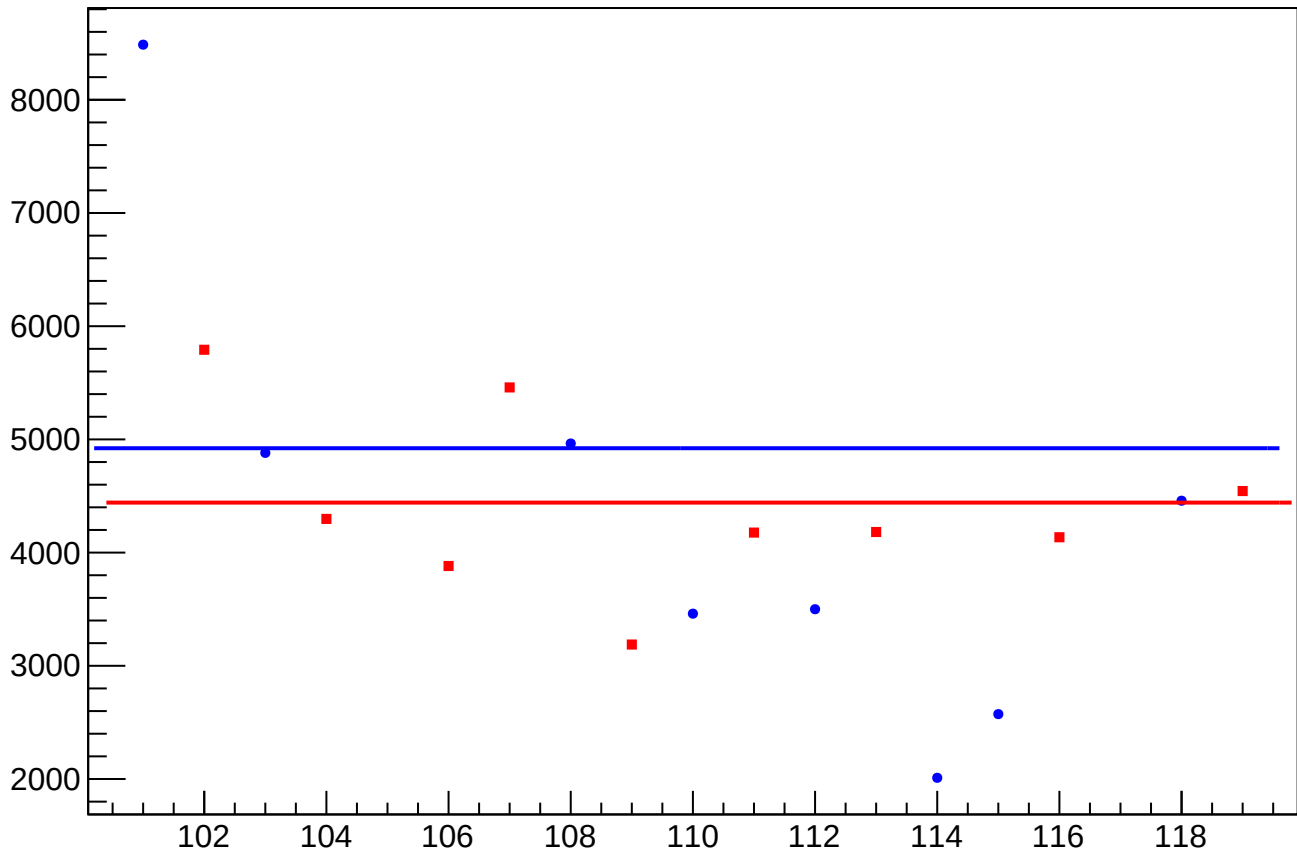
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

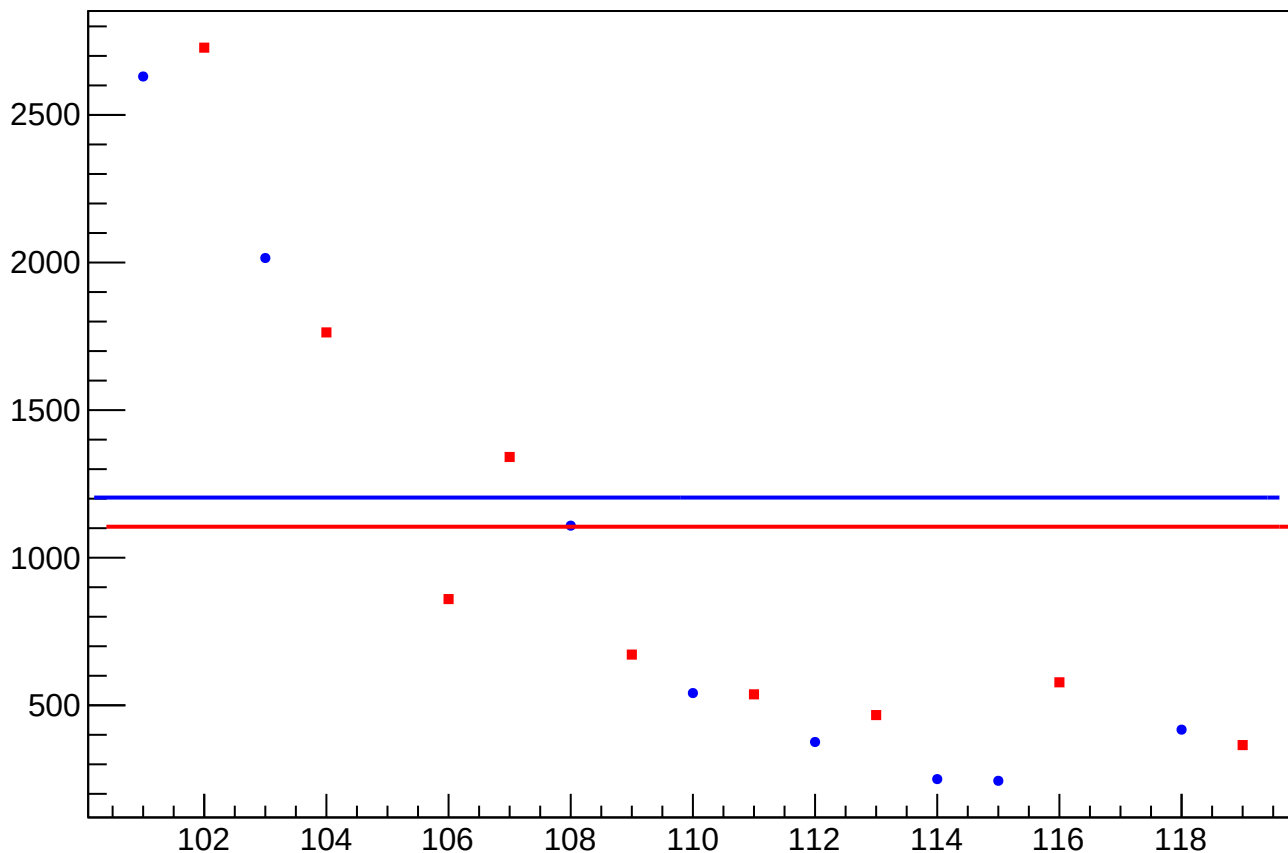
1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_atl2_coil3_mean vs Slug



Right In: 4922.006+/-0.000 χ^2/NDF : 1104945695009290125177449868452144611328.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4441.740+/-0.000 χ^2/NDF : 243117805930510690652419810138796326912.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 1203.778+/-0.000 χ^2/NDF : 263027711760239592799459397905063870464.0/7

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

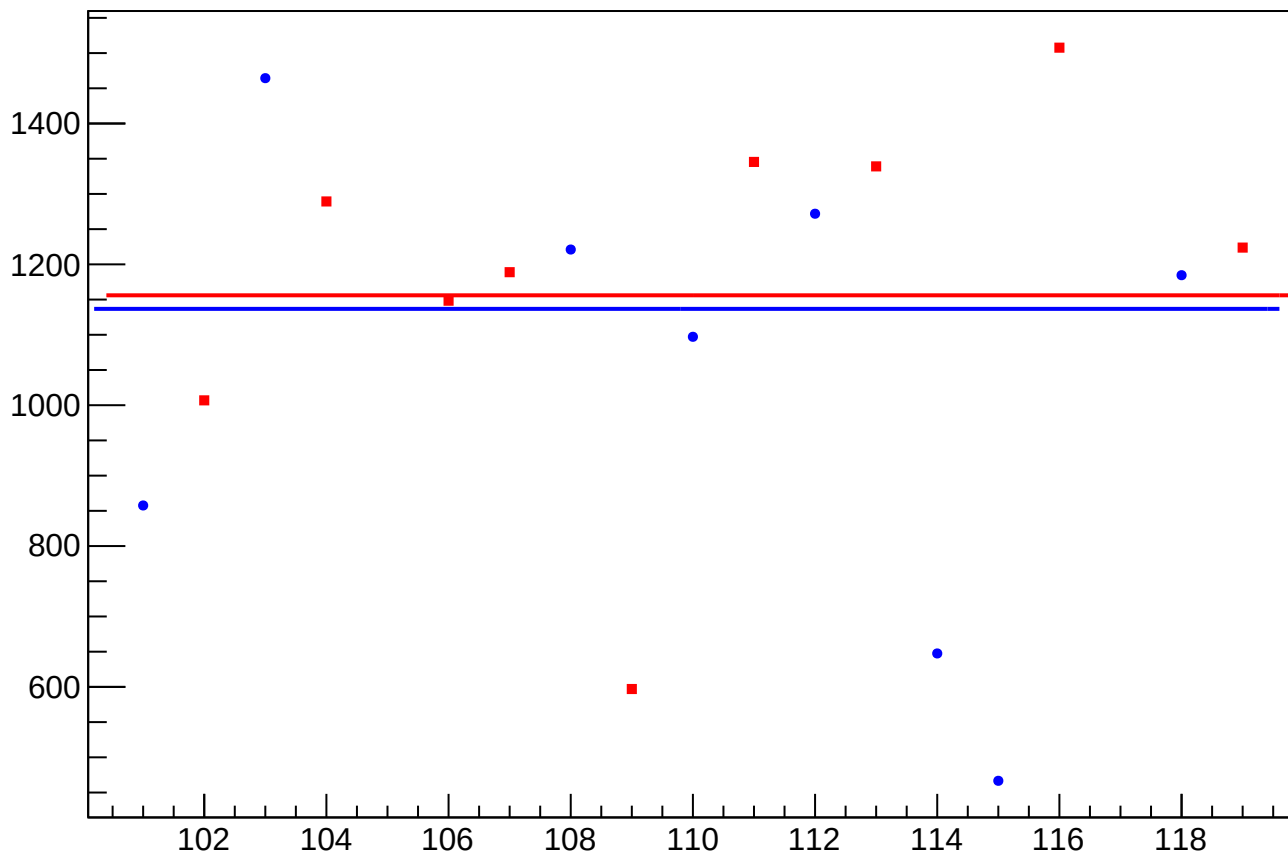
Right Out: 1104.974+/-0.000 χ^2/NDF : 256917350728092675475716648756729348096.0/8

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

1203.778+/-0.000 χ^2/NDF : 2630277117602395

1104.974+/-0.000 χ^2/NDF : 2569173507280926

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

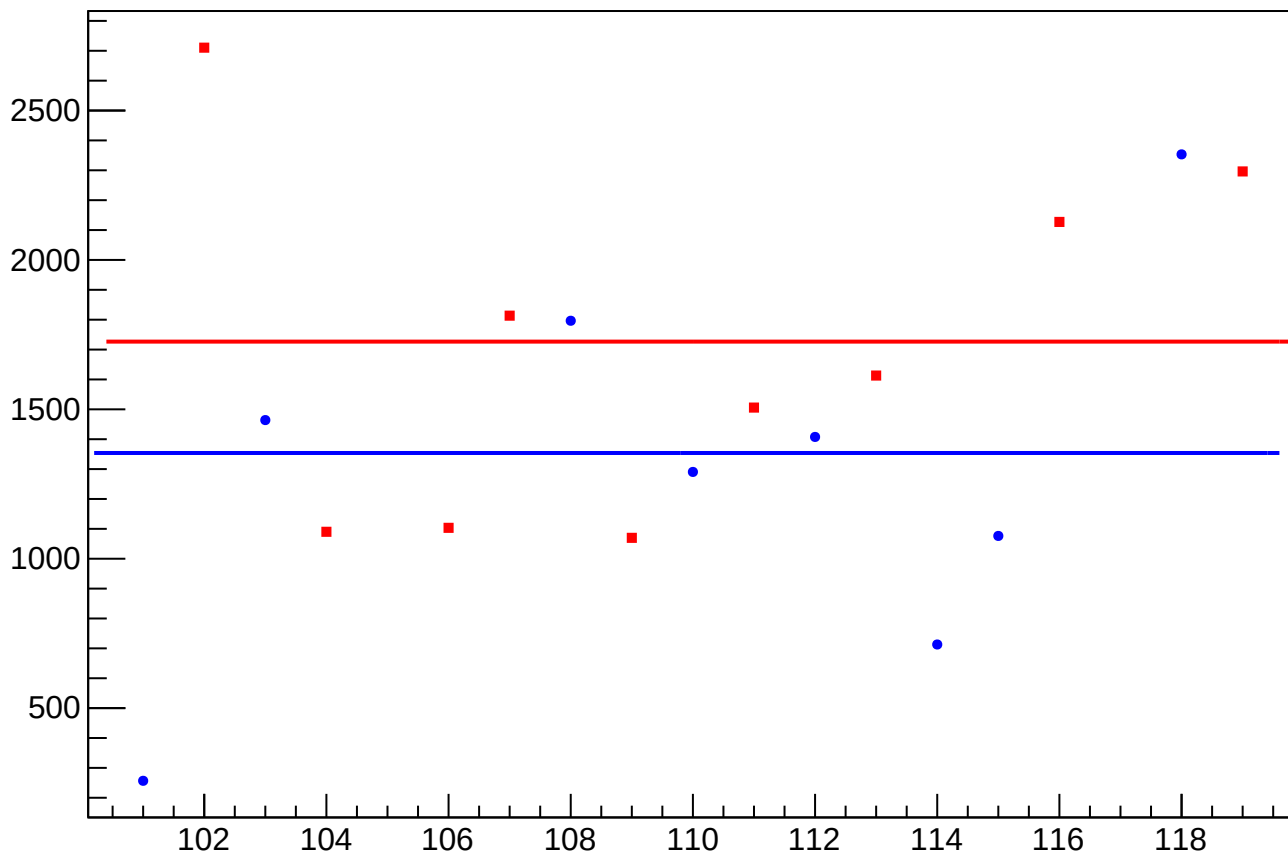
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_atr1_coil3_mean vs Slug



Right In: 1353.900+/-0.000 χ^2/NDF : 137254984059278887784406548000792379392.0/7

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

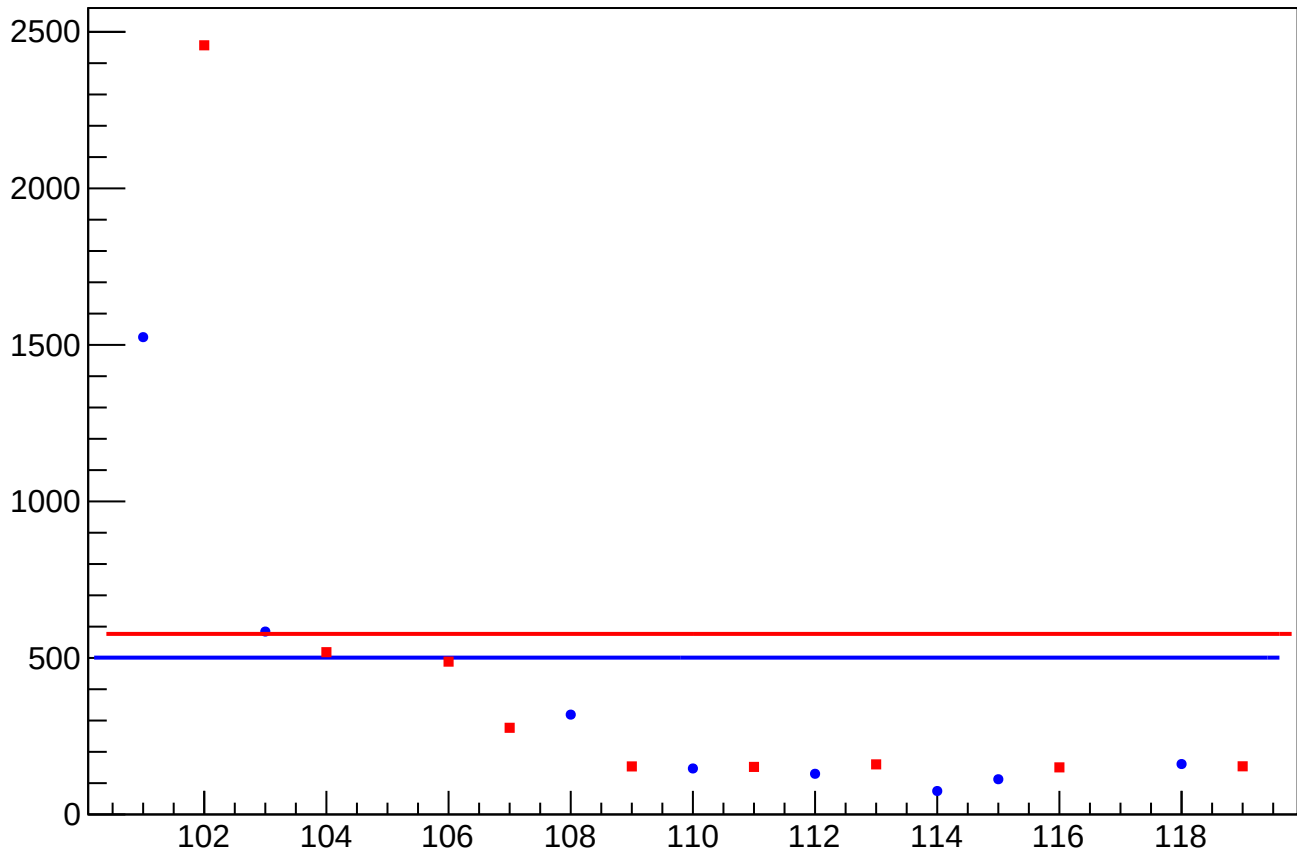
Right Out: 1726.644+/-0.000 χ^2/NDF : 134879695368316915935036185009004216320.0/8

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

1353.900+/-0.000 χ^2/NDF : 1372549840592788

1726.644+/-0.000 χ^2/NDF : 1348796953683169

dit_atr1_coil3_err_mean vs Slug



Right In: 500.997+/-0.000 χ^2/NDF : 84779963290834620378634246142516264960.0/7

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

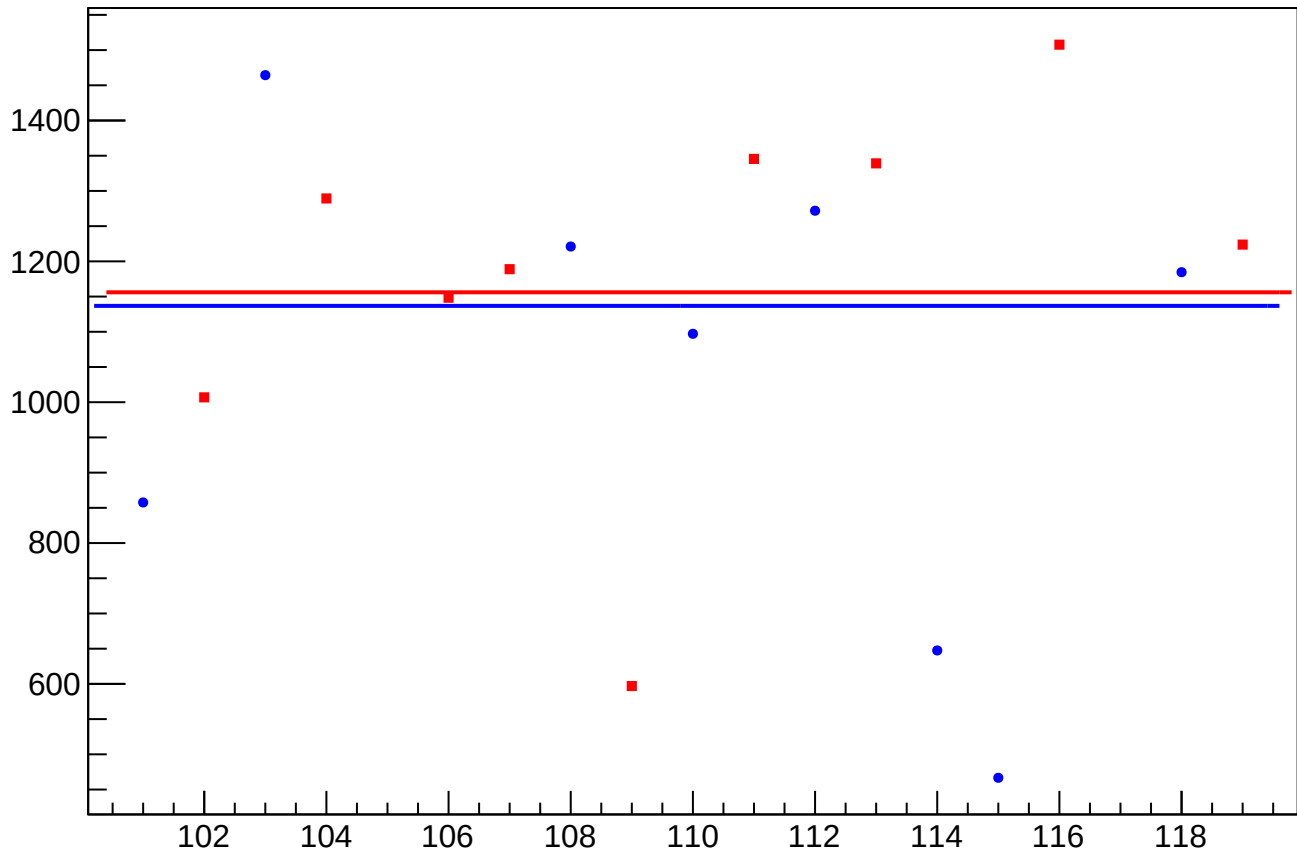
Right Out: 576.781+/-0.000 χ^2/NDF : 247825168937478007581604777404001157120.0/8

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

500.997+/-0.000 χ^2/NDF : 84779963290834620378634246142516264960.0/7

576.781+/-0.000 χ^2/NDF : 247825168937478007581604777404001157120.0/8

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

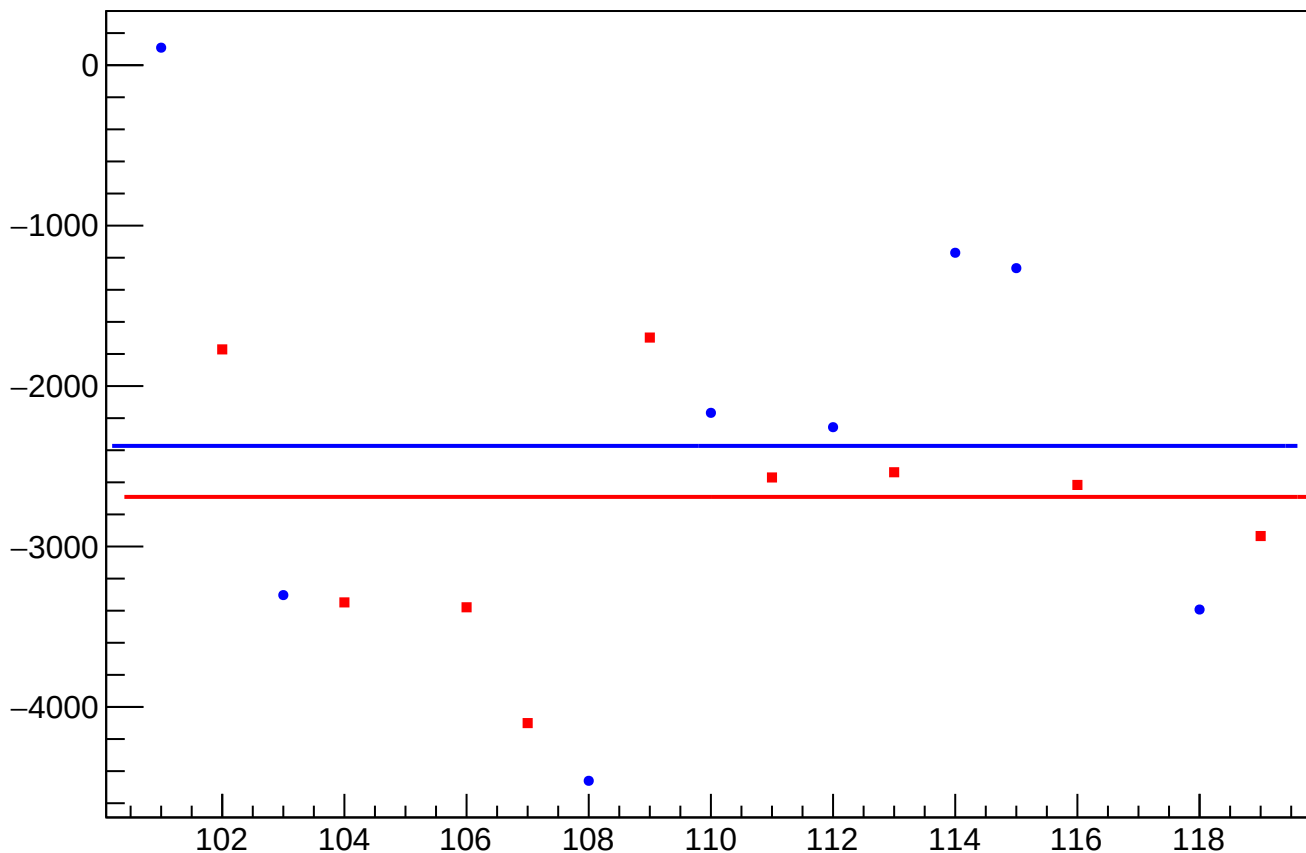
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_atr2_coil3_mean vs Slug



Right In: -2372.878+/-0.000 χ^2/NDF : 668427596870125538898669418043381121024.0/7

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

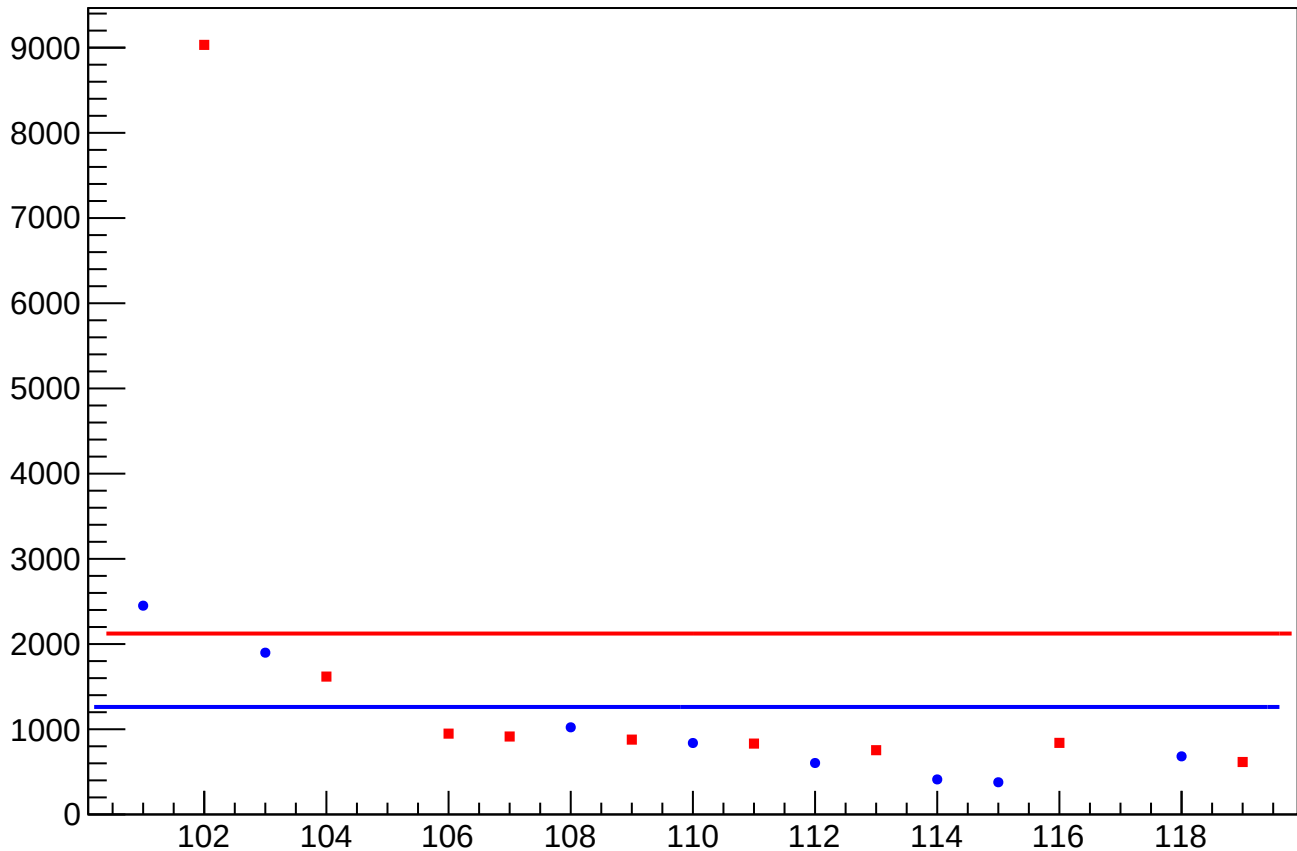
Right Out: -2690.772+/-0.000 χ^2/NDF : 212564265924644901801622281894687145984.0/8

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

-2372.878+/-0.000 χ^2/NDF : 6684275968701255

-2690.772+/-0.000 χ^2/NDF : 212564265924644

dit_atr2_coil3_err_mean vs Slug



Right In: 1261.678+/-0.000 χ^2/NDF : 172920808439058184335277174089324691456.0/7

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

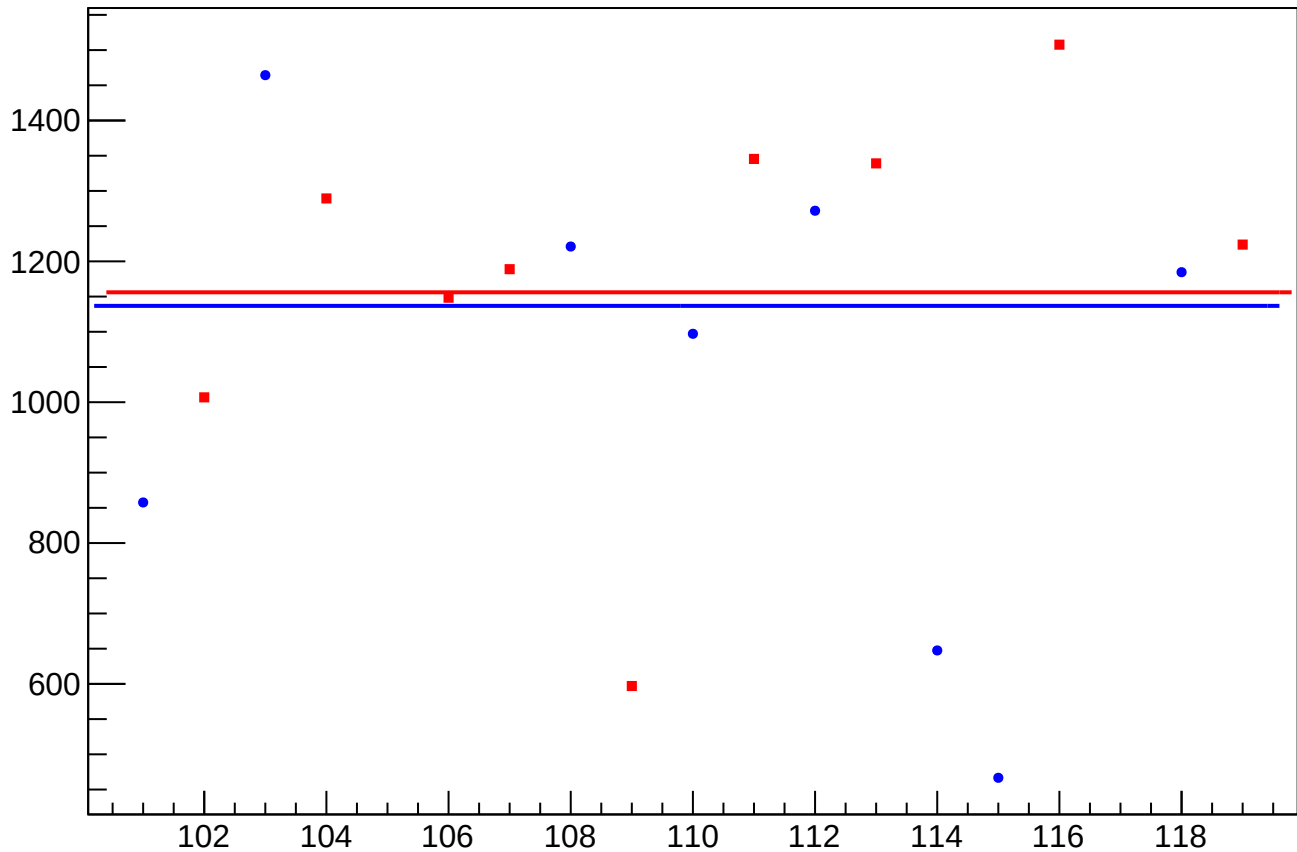
Right Out: 2123.305+/-0.000 χ^2/NDF : 3276731264934549055140084047274080993280.0/8

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

1261.678+/-0.000 χ^2/NDF : 1729208084390581

2123.305+/-0.000 χ^2/NDF : 3276731264934549

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

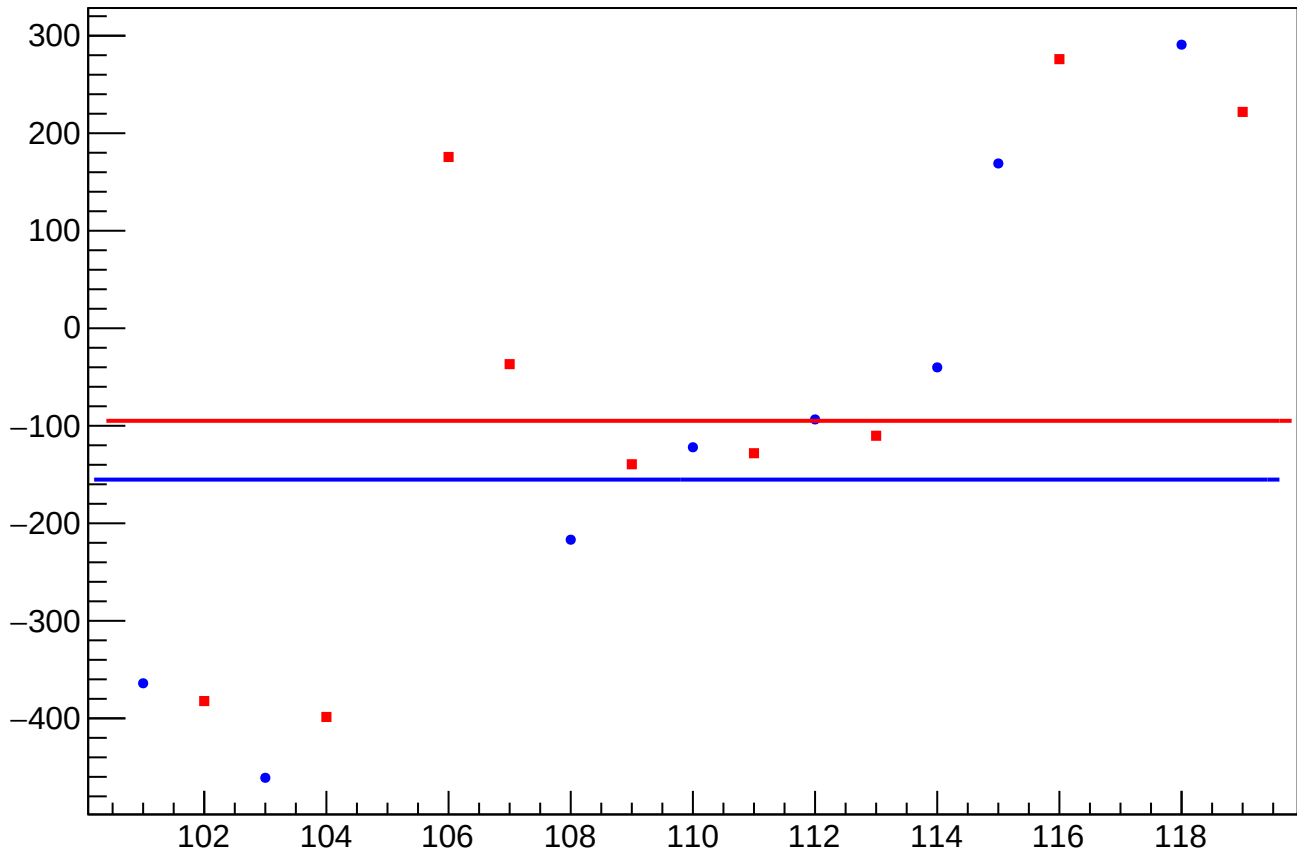
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_sam1_coil3_mean vs Slug



Right In: -155.178+/-0.000 χ^2/NDF : 20227373388608299422873979406681899008.0/7

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

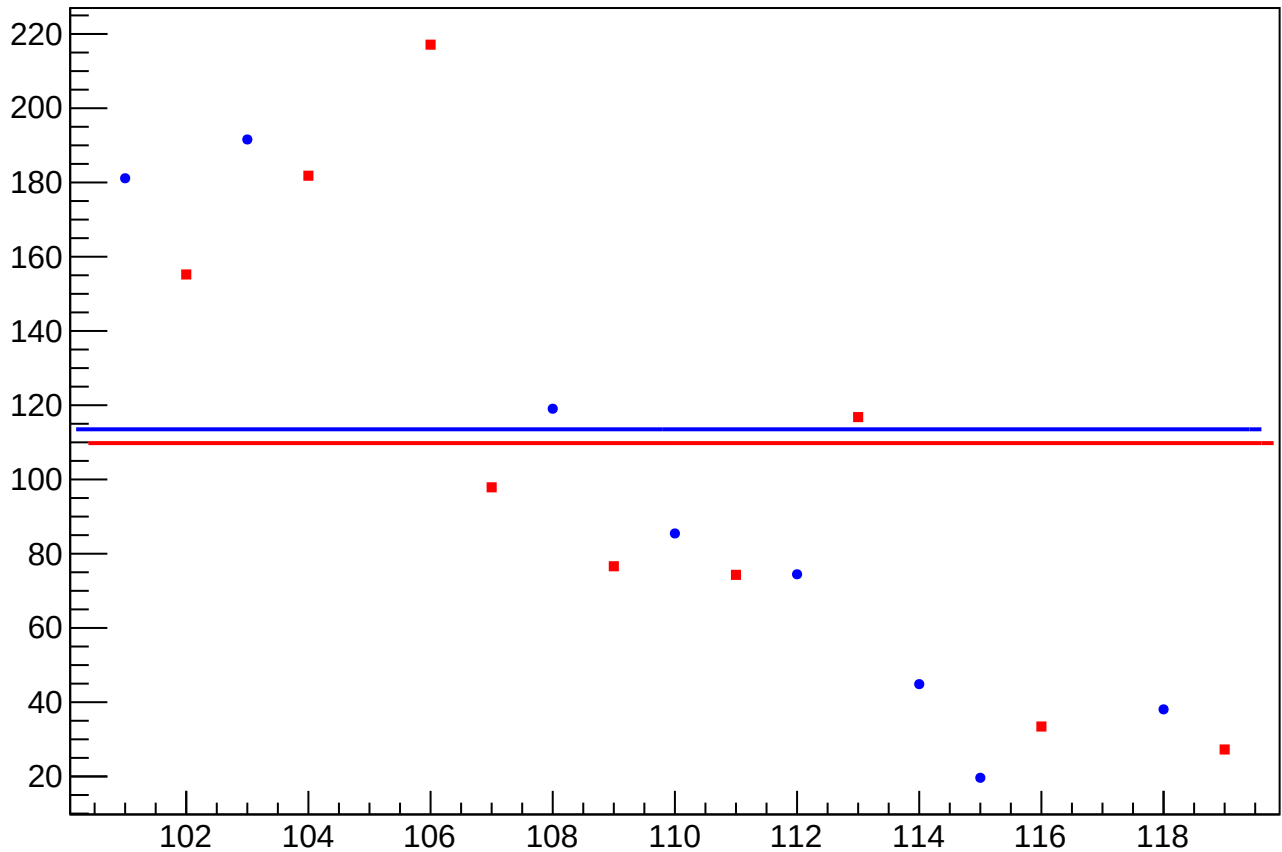
-155.178+/-0.000 χ^2/NDF : 2022737338860829

Right Out: -94.900+/-0.000 χ^2/NDF : 20838617200572601316037603969814495232.0/8

-94.900+/-0.000 χ^2/NDF : 20838617200572601

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

dit_sam1_coil3_err_mean vs Slug



Right In: 113.510+/-0.000 χ^2/NDF : 1192630661001021980936194352962600960.0/7

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

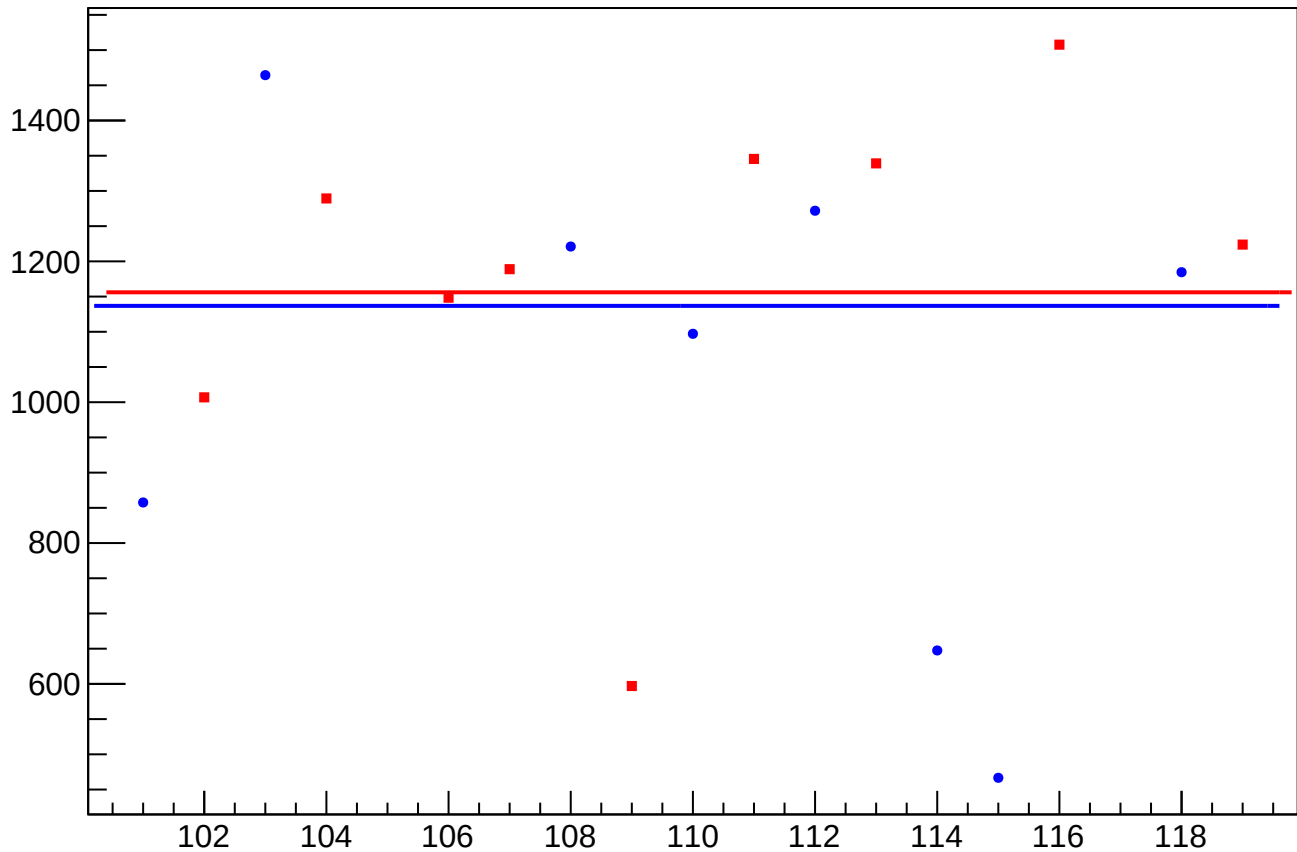
Right Out: 109.791+/-0.000 χ^2/NDF : 1365991150490861292631449465417367552.0/8

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

113.510+/-0.000 χ^2/NDF : 11926306610010219

109.791+/-0.000 χ^2/NDF : 13659911504908612

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

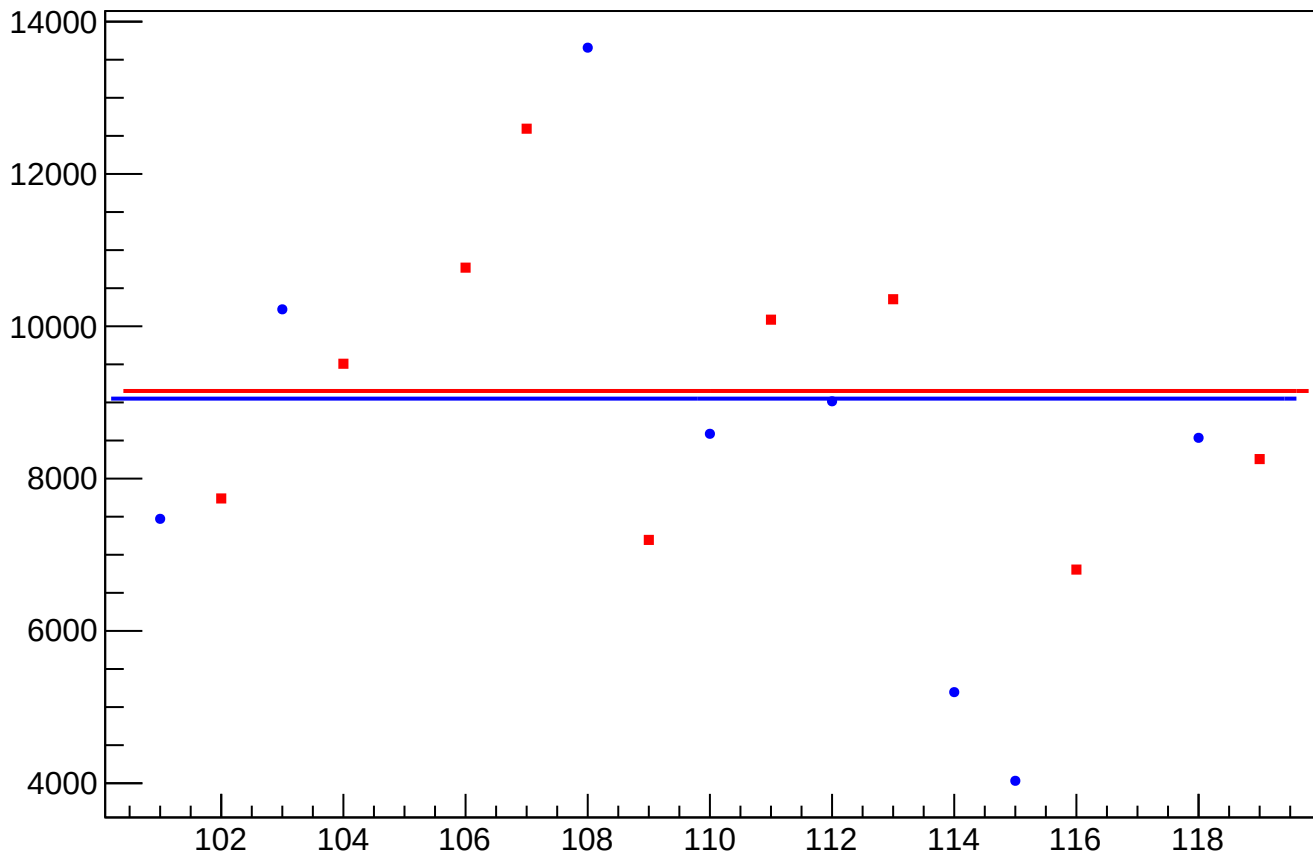
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_sam2_coil3_mean vs Slug



Right In: 9050.182+/-0.000 χ^2/NDF : 1536694857561977003802948528013427343360.0/7

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

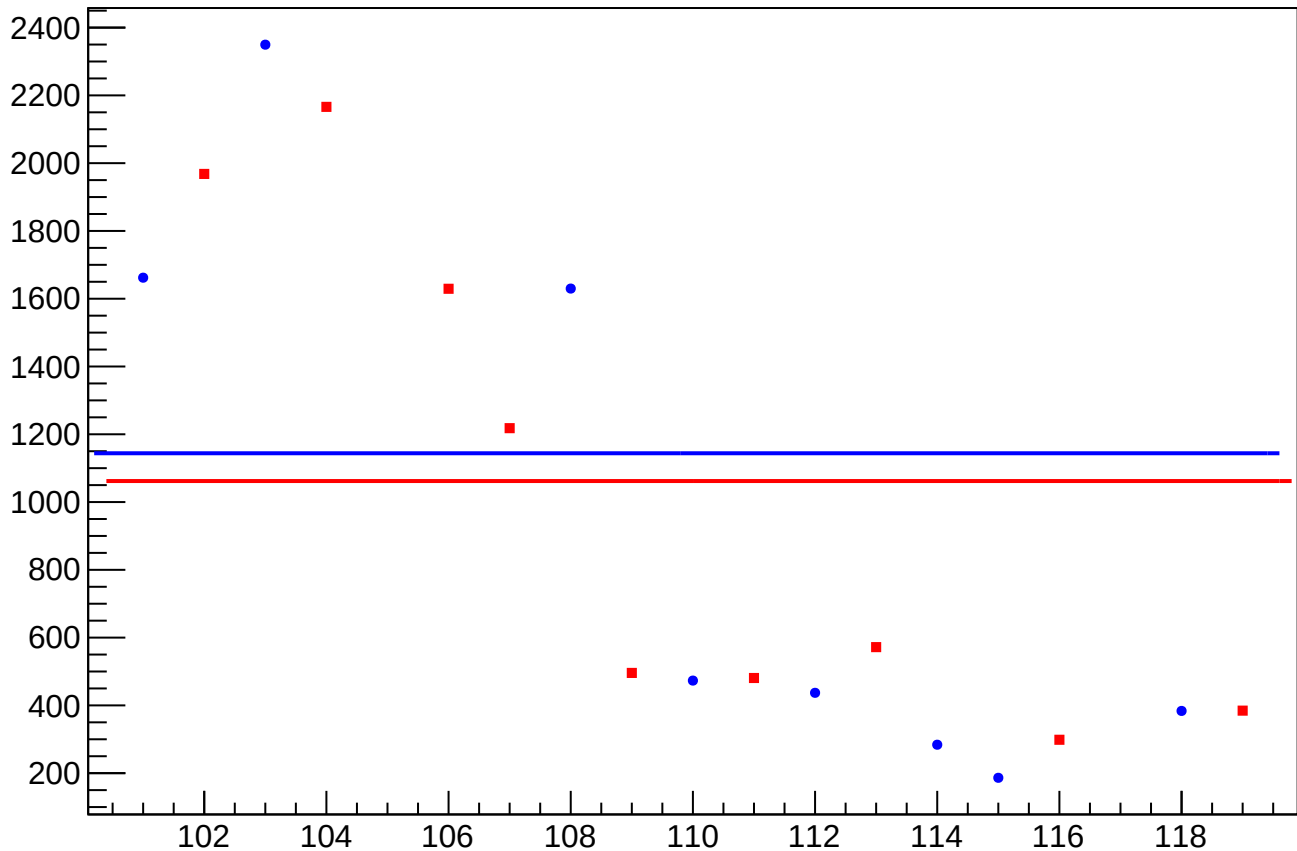
Right Out: 9150.461+/-0.000 χ^2/NDF : 1115167402662147609926530206978294153216.0/8

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

9050.182+/-0.000 χ^2/NDF : 1536694857561977

9150.461+/-0.000 χ^2/NDF : 1115167402662147

dit_sam2_coil3_err_mean vs Slug



Right In: 1143.979+/-0.000 χ^2/NDF : 201246371423381286148205249279289196544.0/7

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

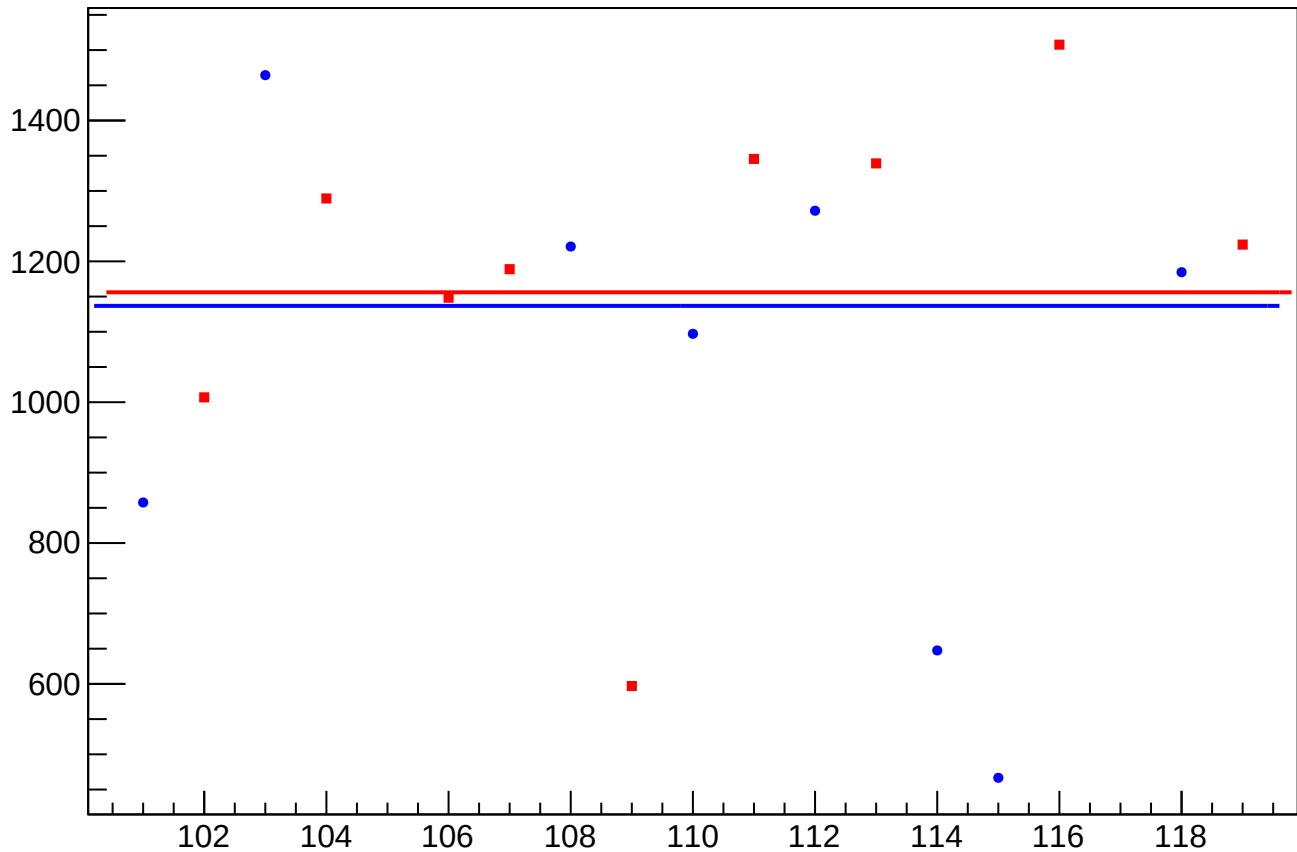
1143.979+/-0.000 χ^2/NDF : 201246371423381286148205249279289196544.0/7

Right Out: 1062.019+/-0.000 χ^2/NDF : 201941203751437389381908271995883094016.0/8

1062.019+/-0.000 χ^2/NDF : 201941203751437389381908271995883094016.0/8

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

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

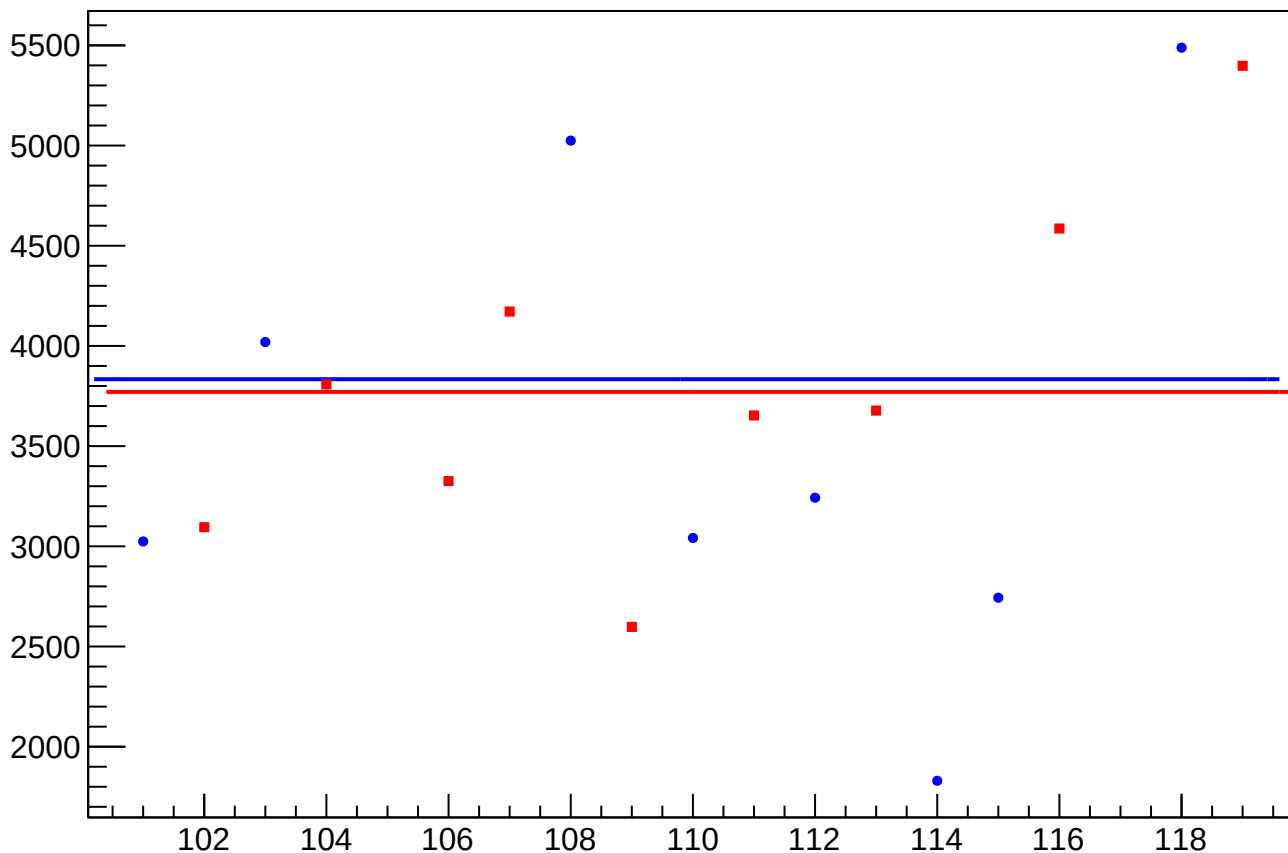
1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

dit_sam3_coil3_mean vs Slug



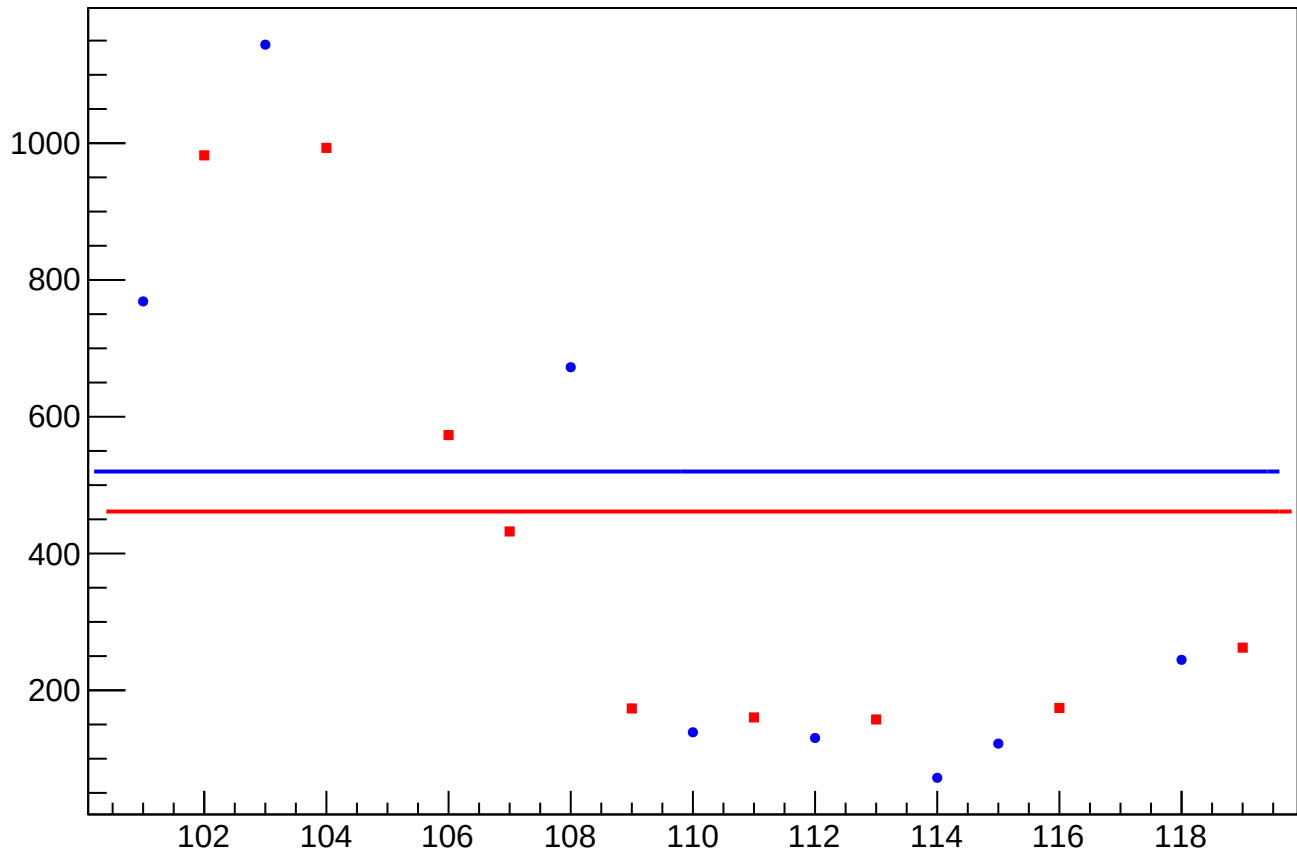
Right In: 3833.997+/-0.000 χ^2/NDF : 338860905556246483078122475129063604224.0/7

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

Right Out: 3770.534+/-0.000 χ^2/NDF : 264611976347919411797313664236239454208.0/8

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

dit_sam3_coil3_err_mean vs Slug



Right In: 519.919+/-0.000 χ^2/NDF : 48445828862945376425489935589366038528.0/7

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

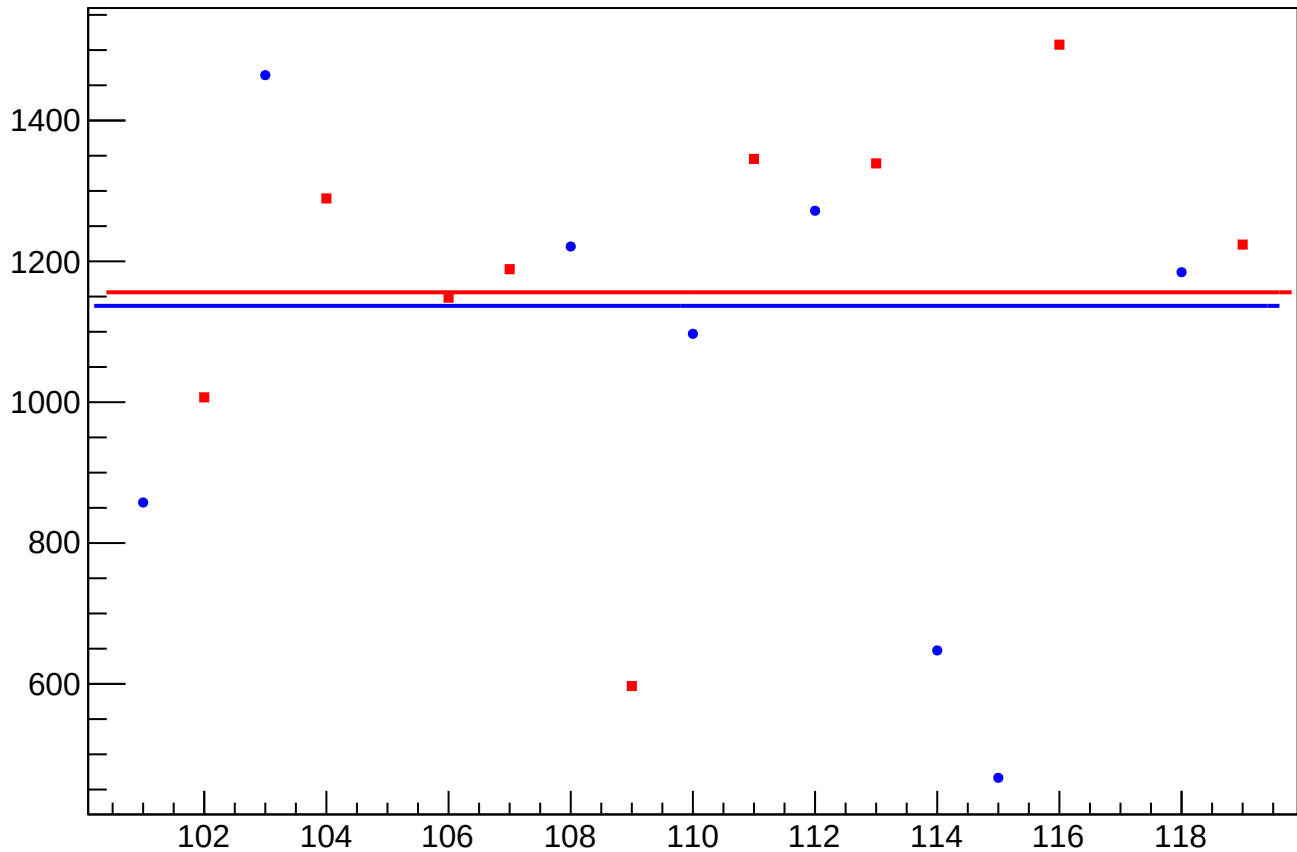
Right Out: 461.418+/-0.000 χ^2/NDF : 47247371116291486481033196480673873920.0/8

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

519.919+/-0.000 χ^2/NDF : 48445828862945376425489935589366038528.0/7

461.418+/-0.000 χ^2/NDF : 47247371116291486481033196480673873920.0/8

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

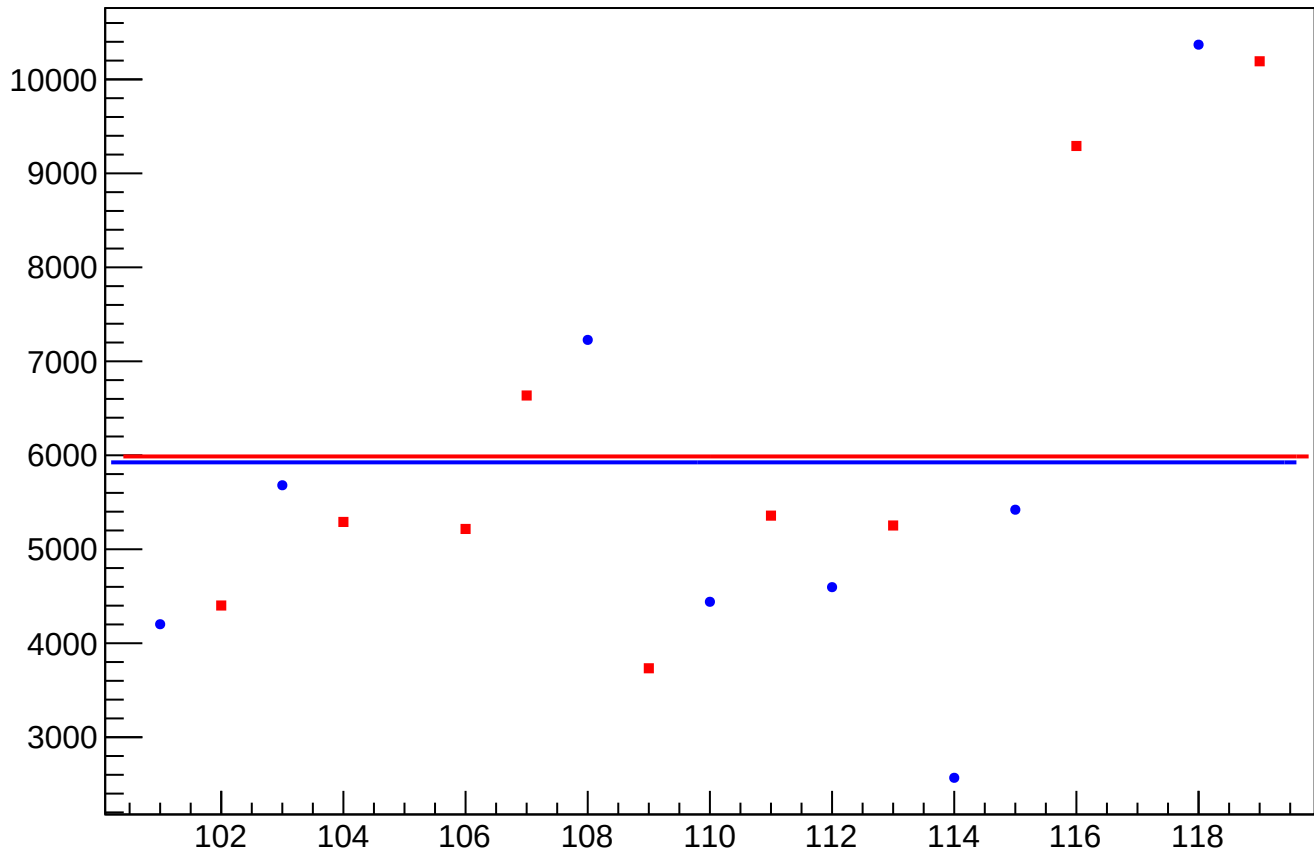
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

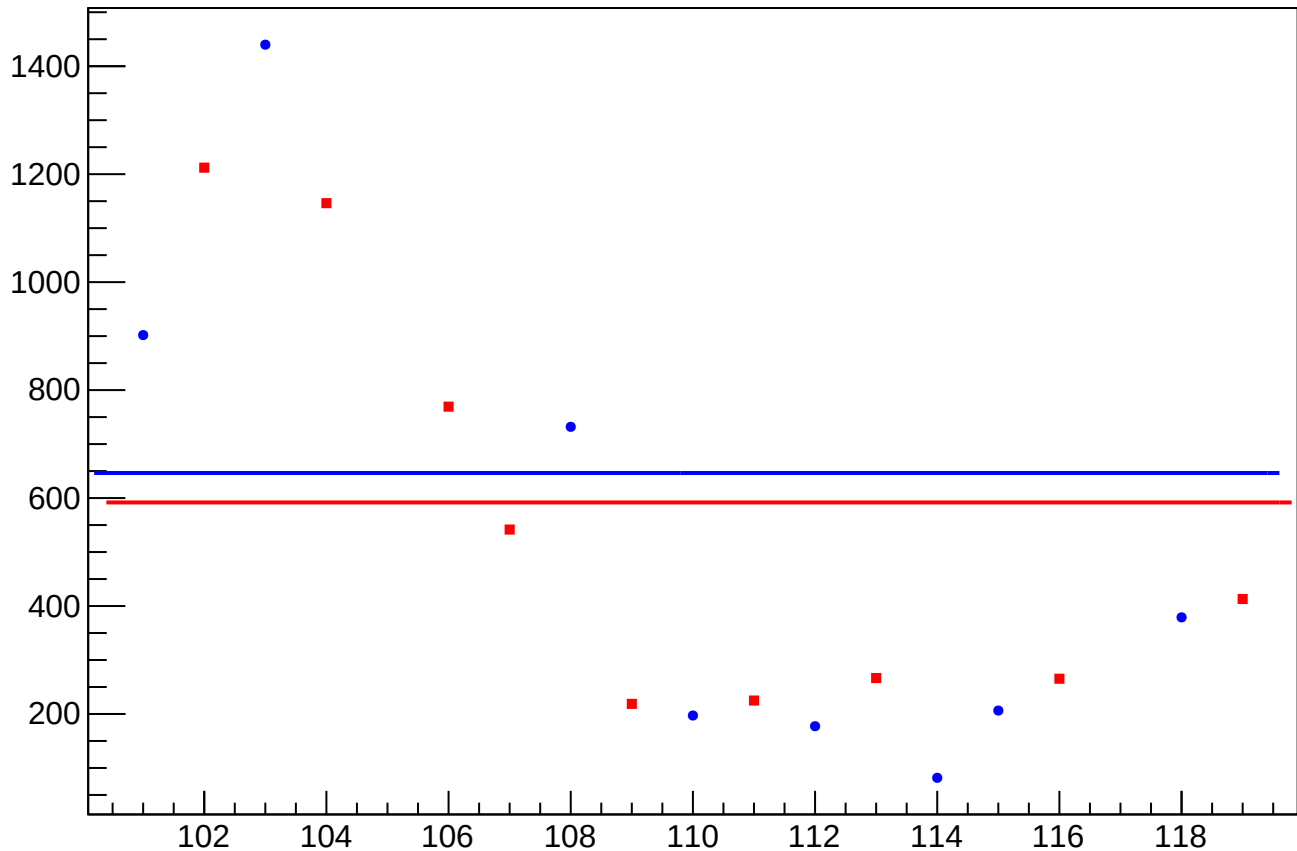
1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_sam4_coil3_mean vs Slug



Right In: 5924.770+/-0.000 χ^2/NDF : 1573824539520275560150020232341002125312.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5987.655+/-0.000 χ^2/NDF : 1709007728147500910919946771187848183808.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 646.430+/-0.000 χ^2/NDF : 69206174969338573130704380157608591360.0/7

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

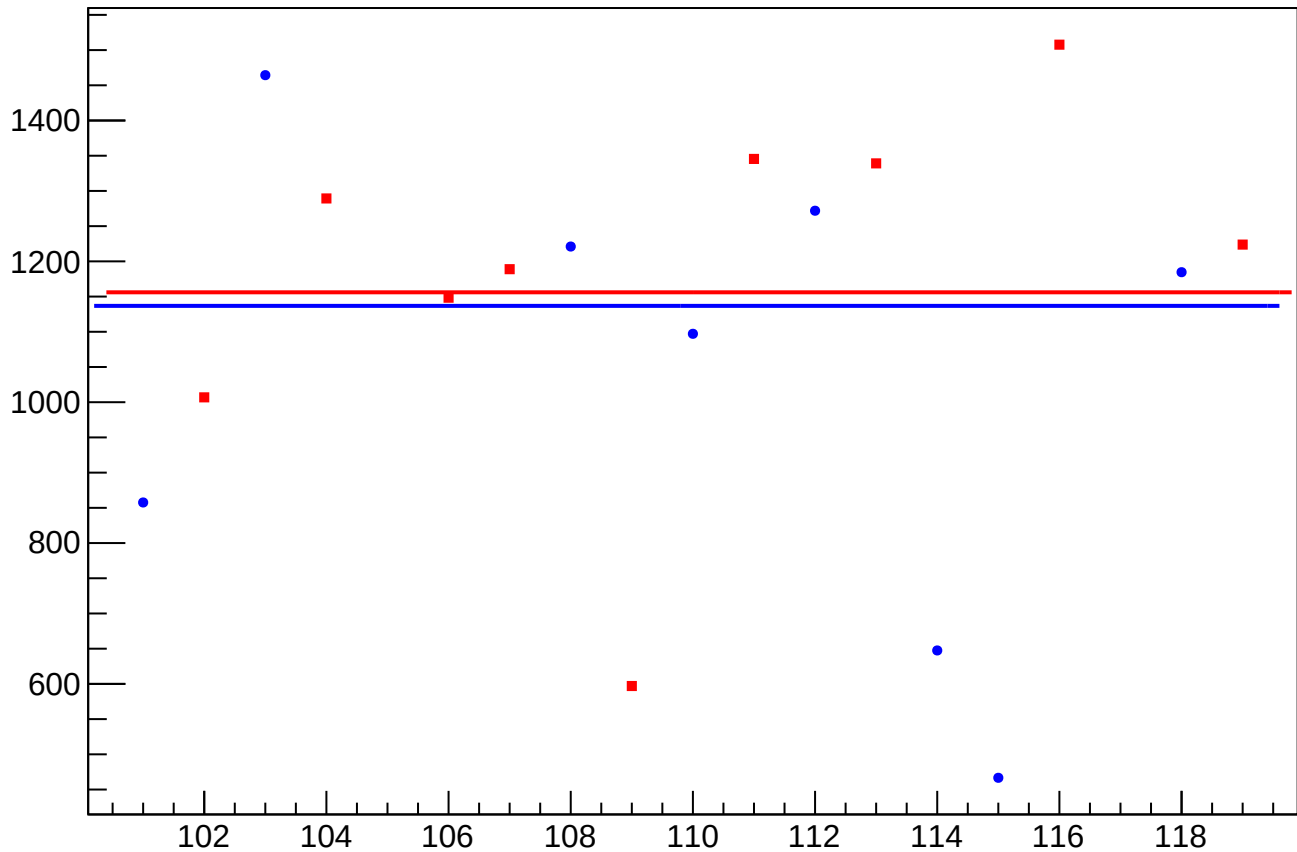
Right Out: 591.890+/-0.000 χ^2/NDF : 61381643188251135790420378999630856192.0/8

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

646.430+/-0.000 χ^2/NDF : 69206174969338573130704380157608591360.0/7

591.890+/-0.000 χ^2/NDF : 61381643188251135790420378999630856192.0/8

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

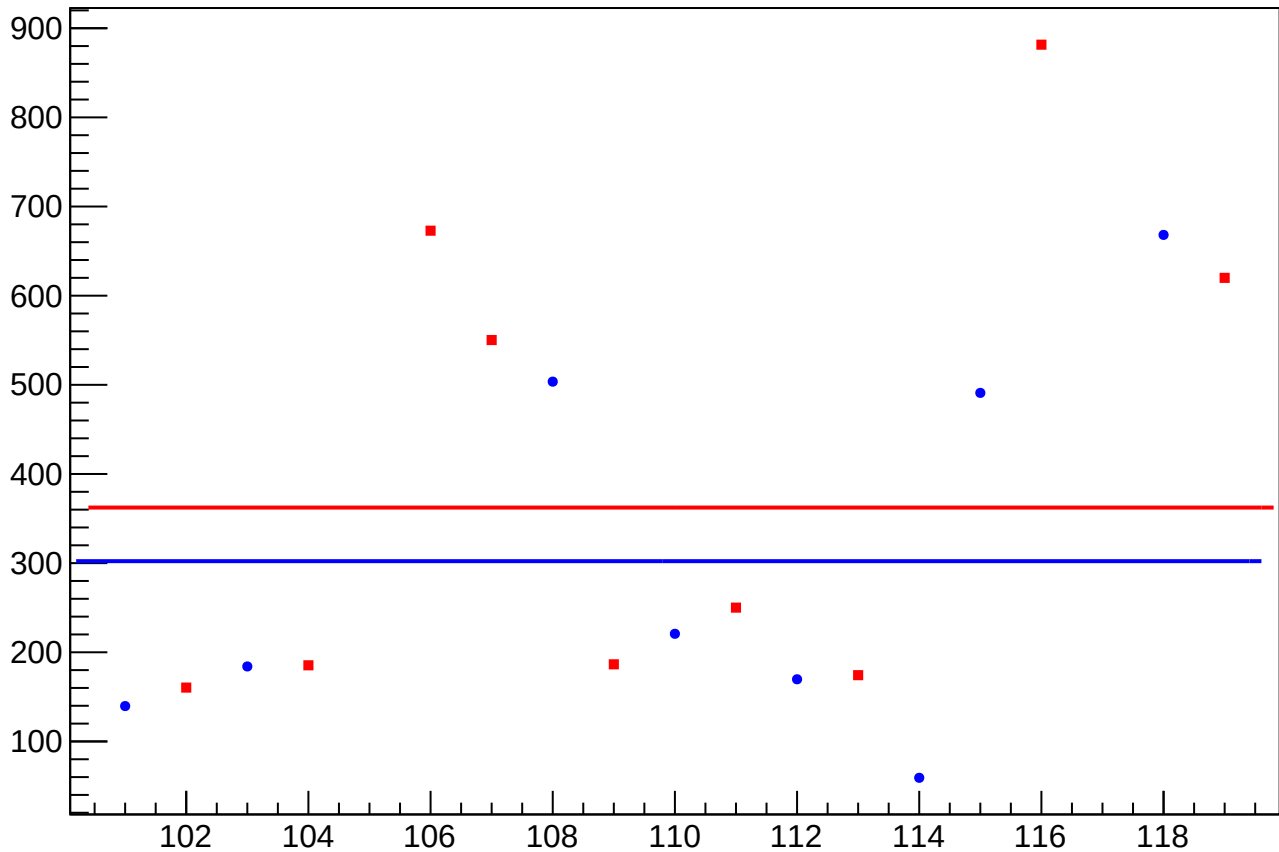
1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

dit_sam5_coil3_mean vs Slug



Right In: 302.206+/-0.000 χ^2/NDF : 13132686454955388390136468355424452608.0/7

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

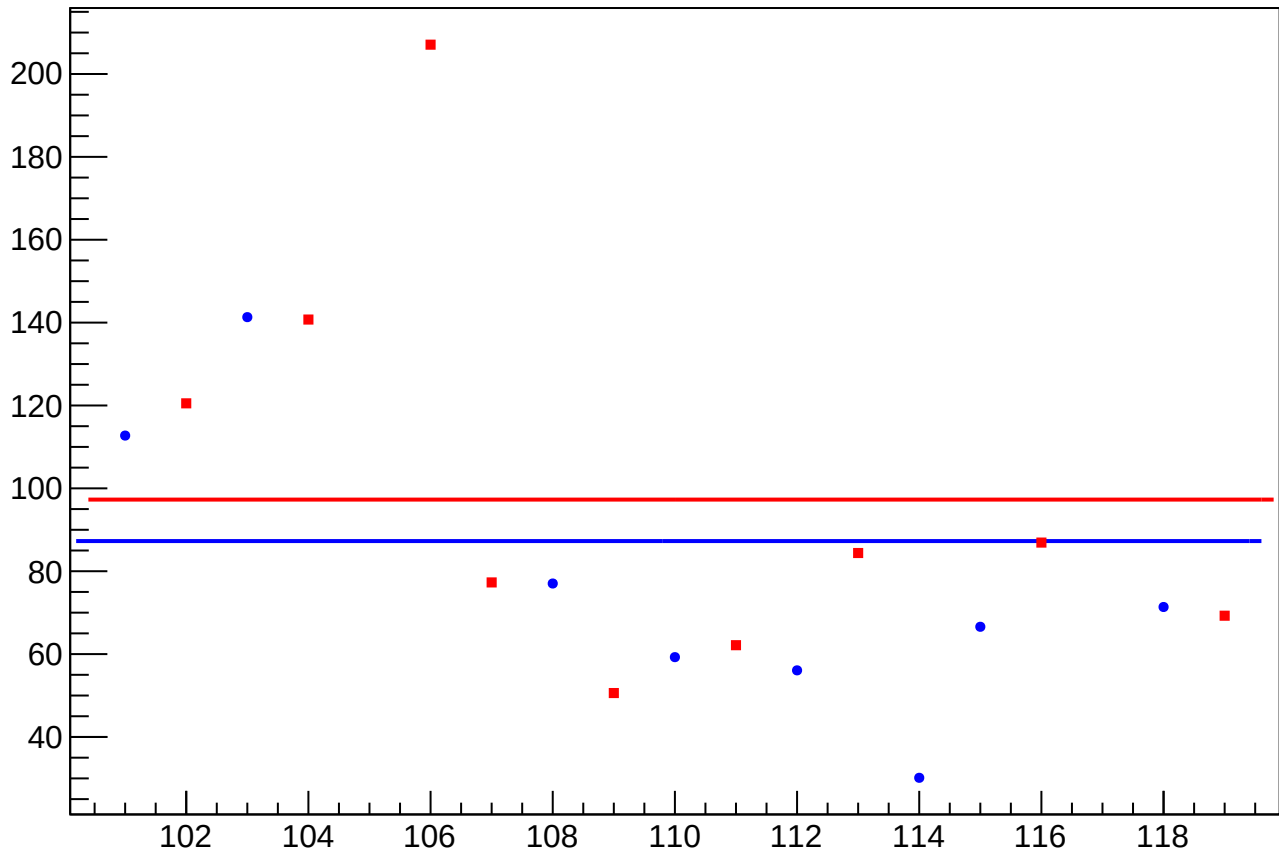
Right Out: 362.335+/-0.000 χ^2/NDF : 22441116605250634292284502263868686336.0/8

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

302.206+/-0.000 χ^2/NDF : 13132686454955388390136468355424452608.0/7

362.335+/-0.000 χ^2/NDF : 22441116605250634292284502263868686336.0/8

dit_sam5_coil3_err_mean vs Slug



Right In: 87.278+/-0.000 χ^2/NDF : 348158492180764224026005625649496064.0/7

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

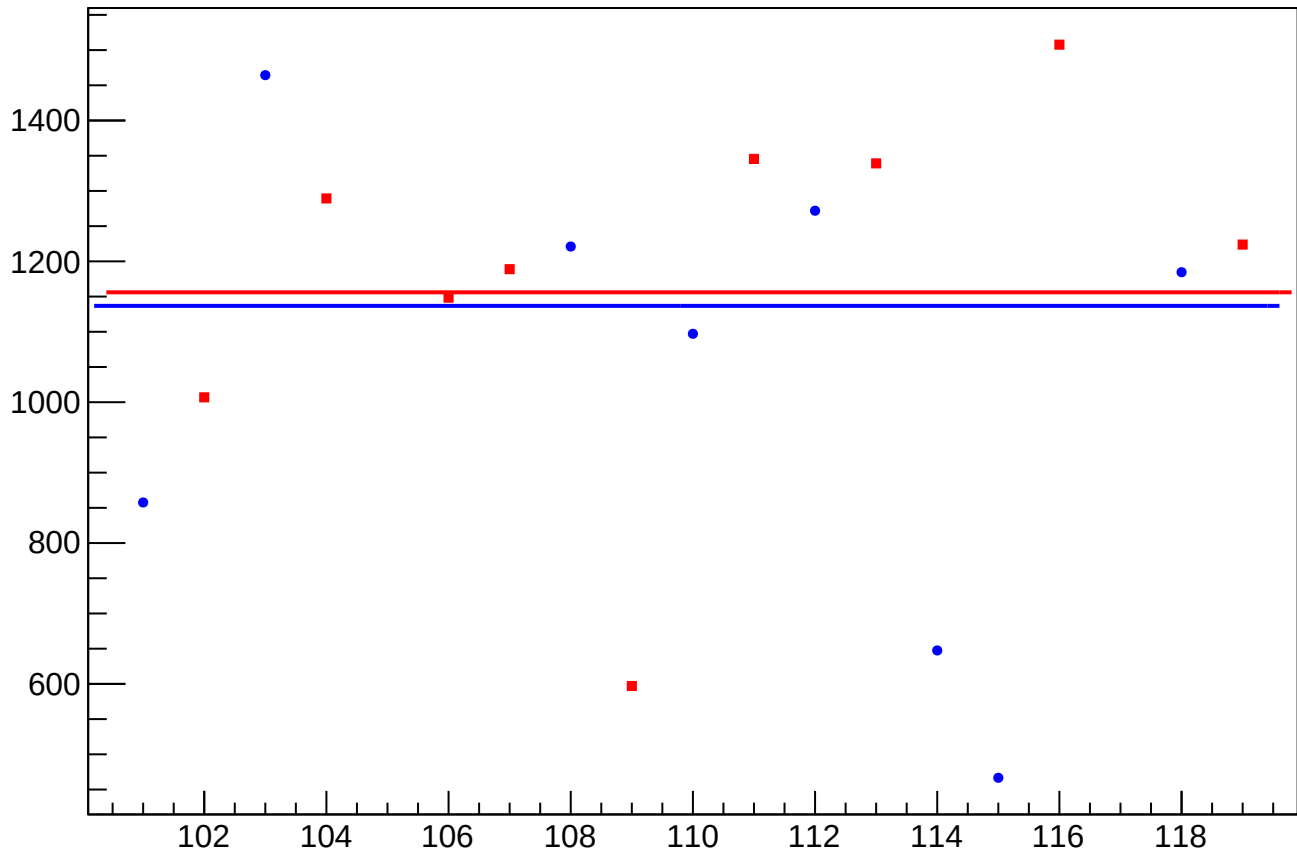
Right Out: 97.287+/-0.000 χ^2/NDF : 732427316839793316781972691080970240.0/8

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

87.278+/-0.000 χ^2/NDF : 348158492180764224026005625649496064.0/7

97.287+/-0.000 χ^2/NDF : 732427316839793316781972691080970240.0/8

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

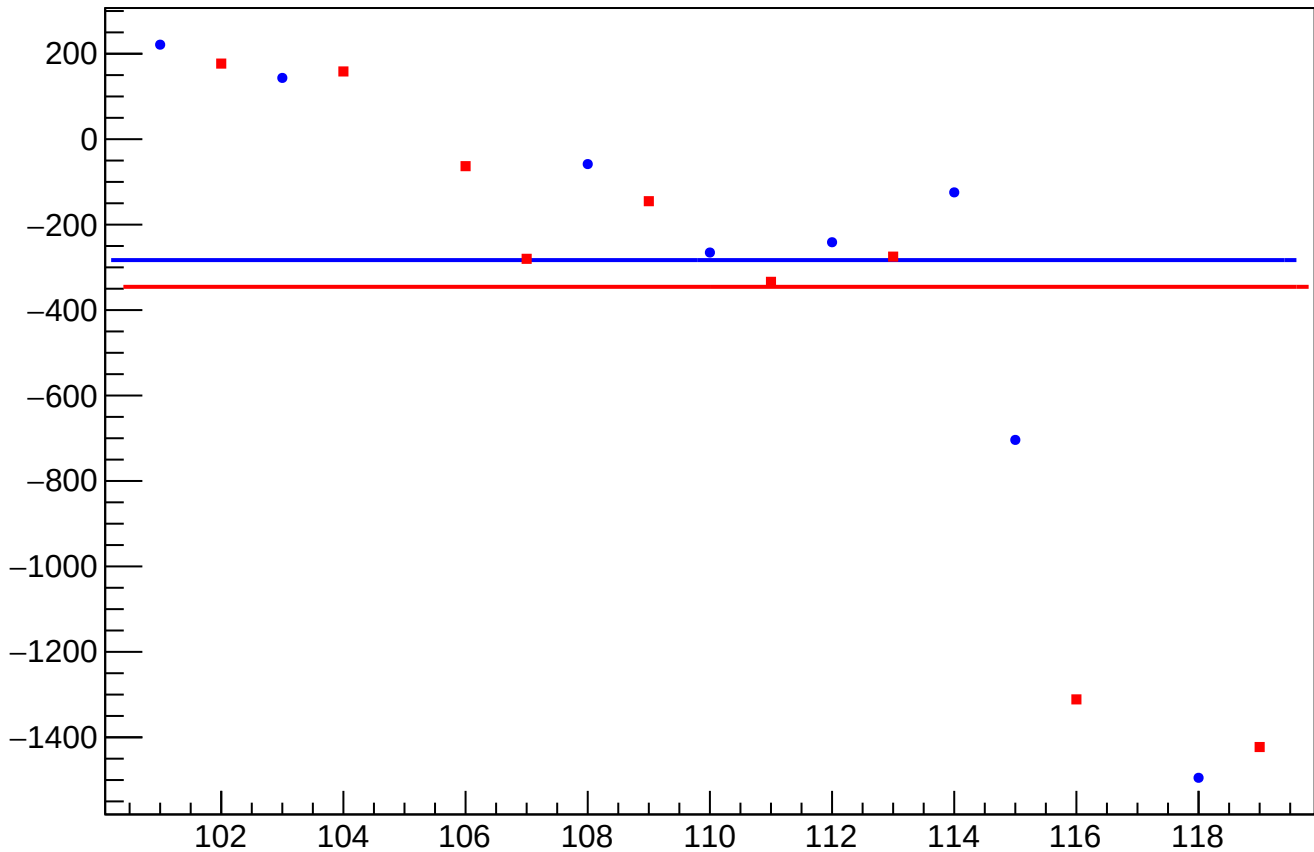
1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

dit_sam6_coil3_mean vs Slug



Right In: -283.000+/-0.000 χ^2/NDF : 106530982176057204905097076474304790528.0/7

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

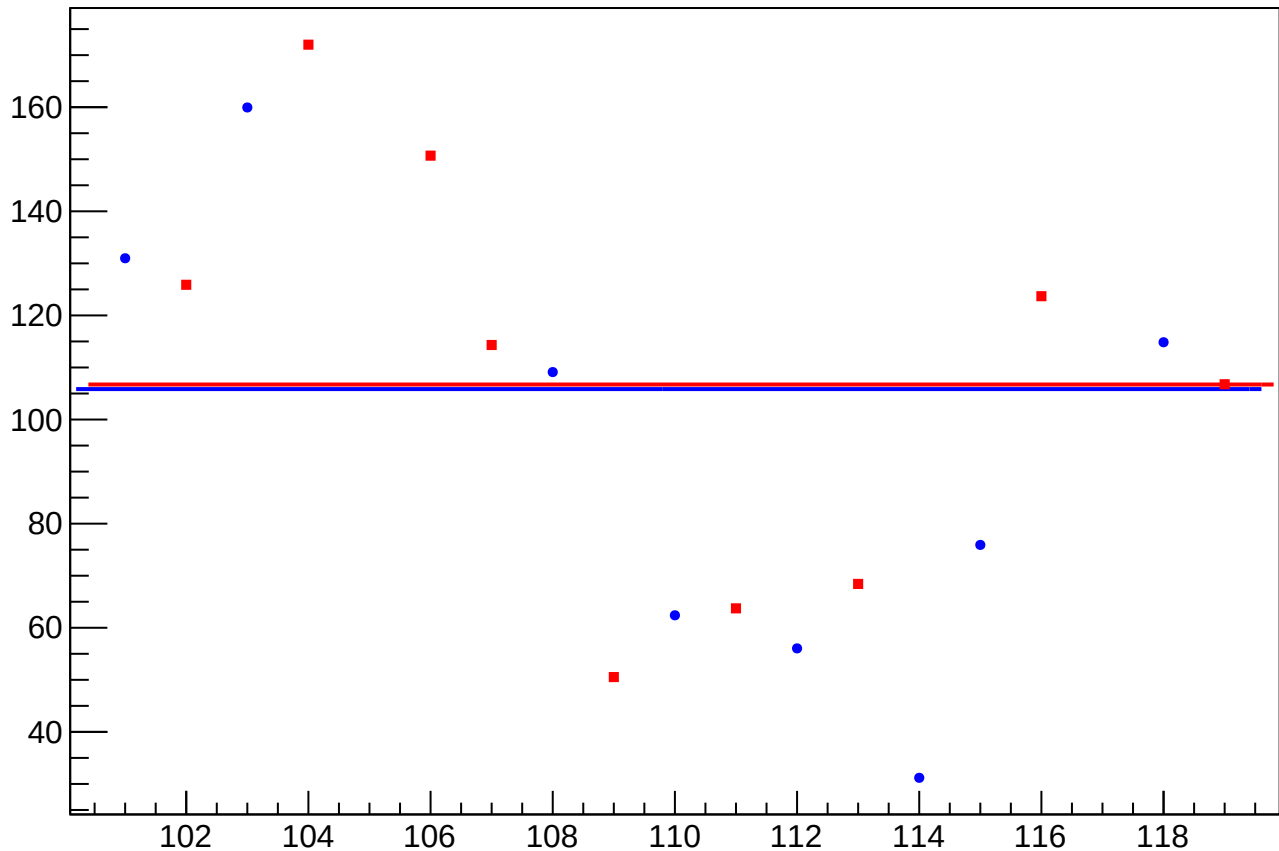
-283.000+/-0.000 χ^2/NDF : 1065309821760572

Right Out: -345.572+/-0.000 χ^2/NDF : 118290813446666326701746432205494681600.0/8

-345.572+/-0.000 χ^2/NDF : 1182908134466663

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

dit_sam6_coil3_err_mean vs Slug



Right In: 105.850+/-0.000 χ^2/NDF : 482313241525491486156943776068665344.0/7

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

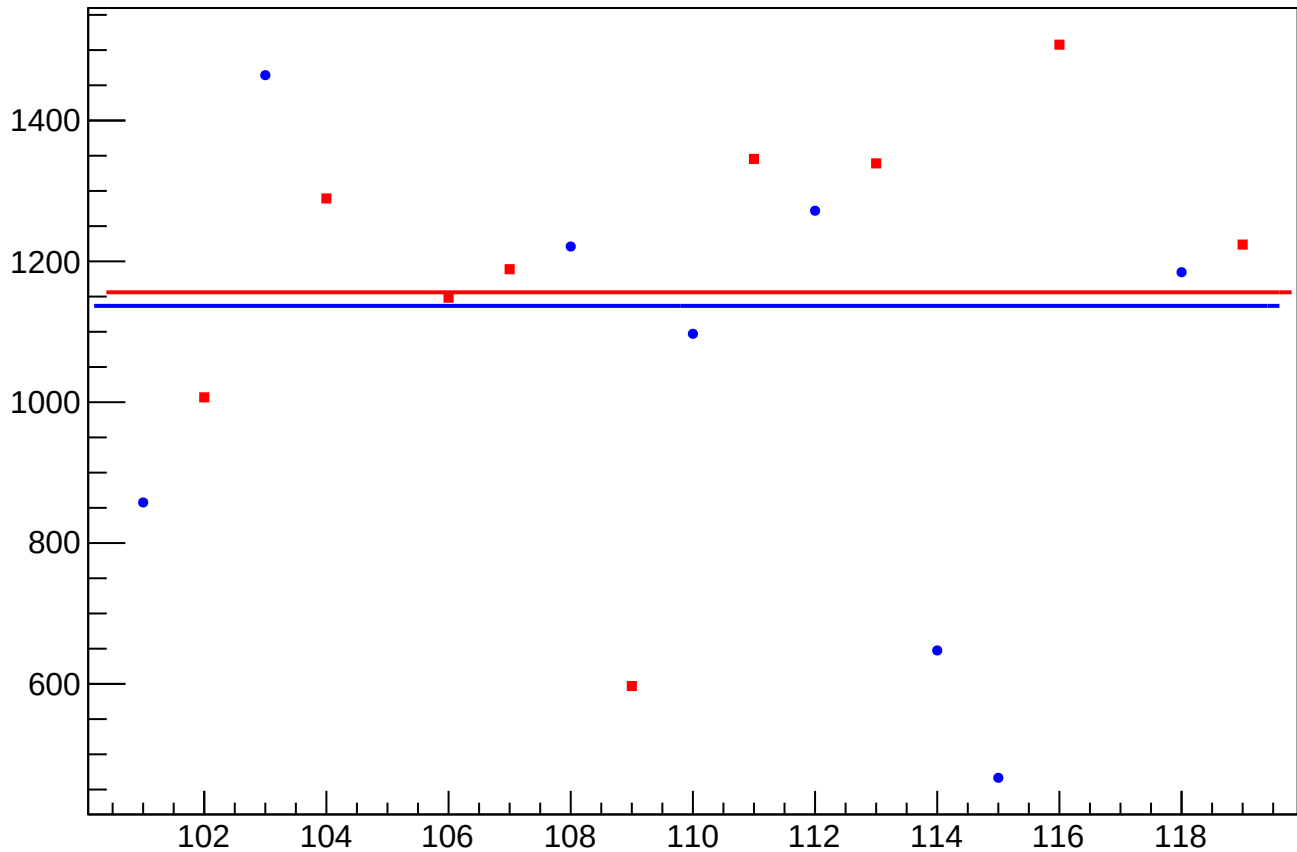
Right Out: 106.730+/-0.000 χ^2/NDF : 618018317915560721044347497285156864.0/8

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

105.850+/-0.000 χ^2/NDF : 482313241525491486156943776068665344.0/7

106.730+/-0.000 χ^2/NDF : 618018317915560721044347497285156864.0/8

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

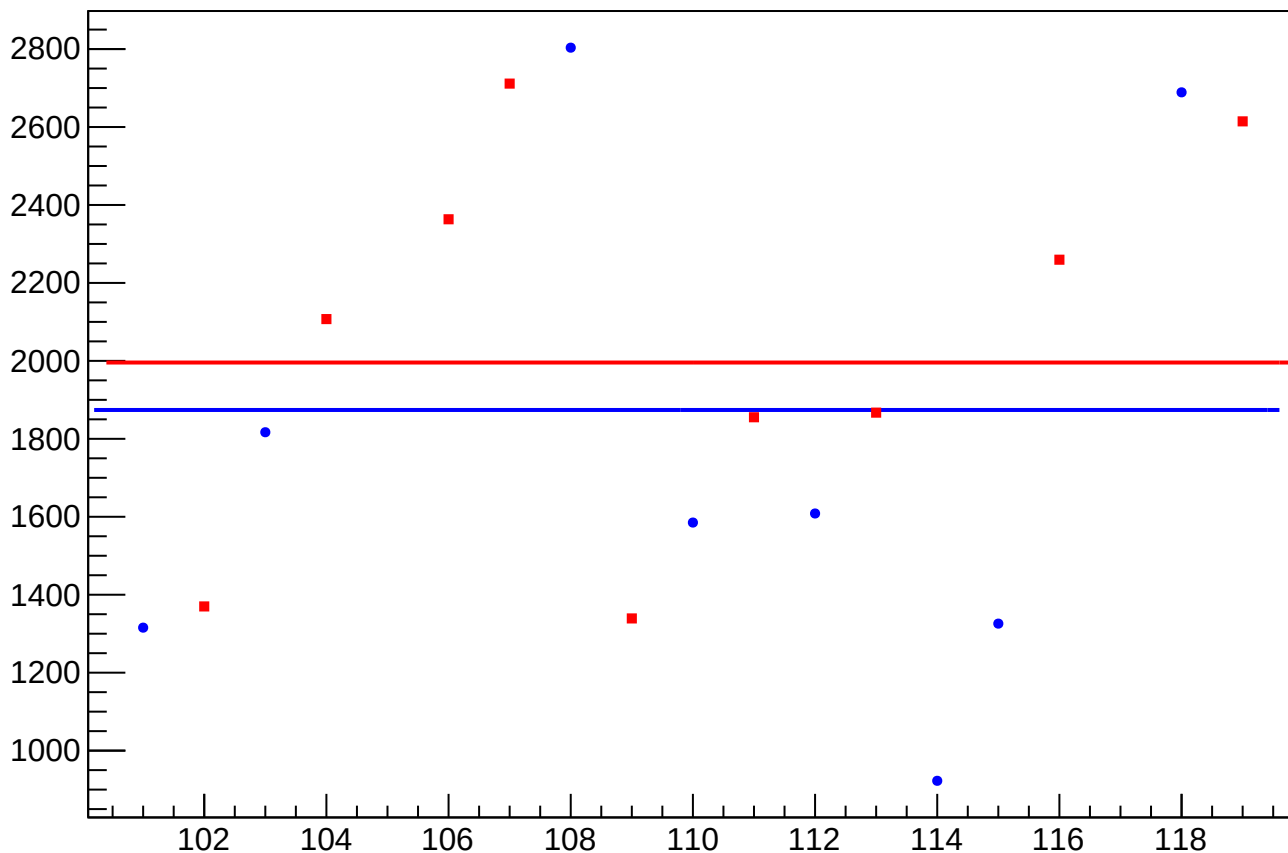
Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

dit_sam7_coil3_mean vs Slug



Right In: 1874.018+/-0.000 χ^2/NDF : 106882810336311360850643293860310024192.0/7

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

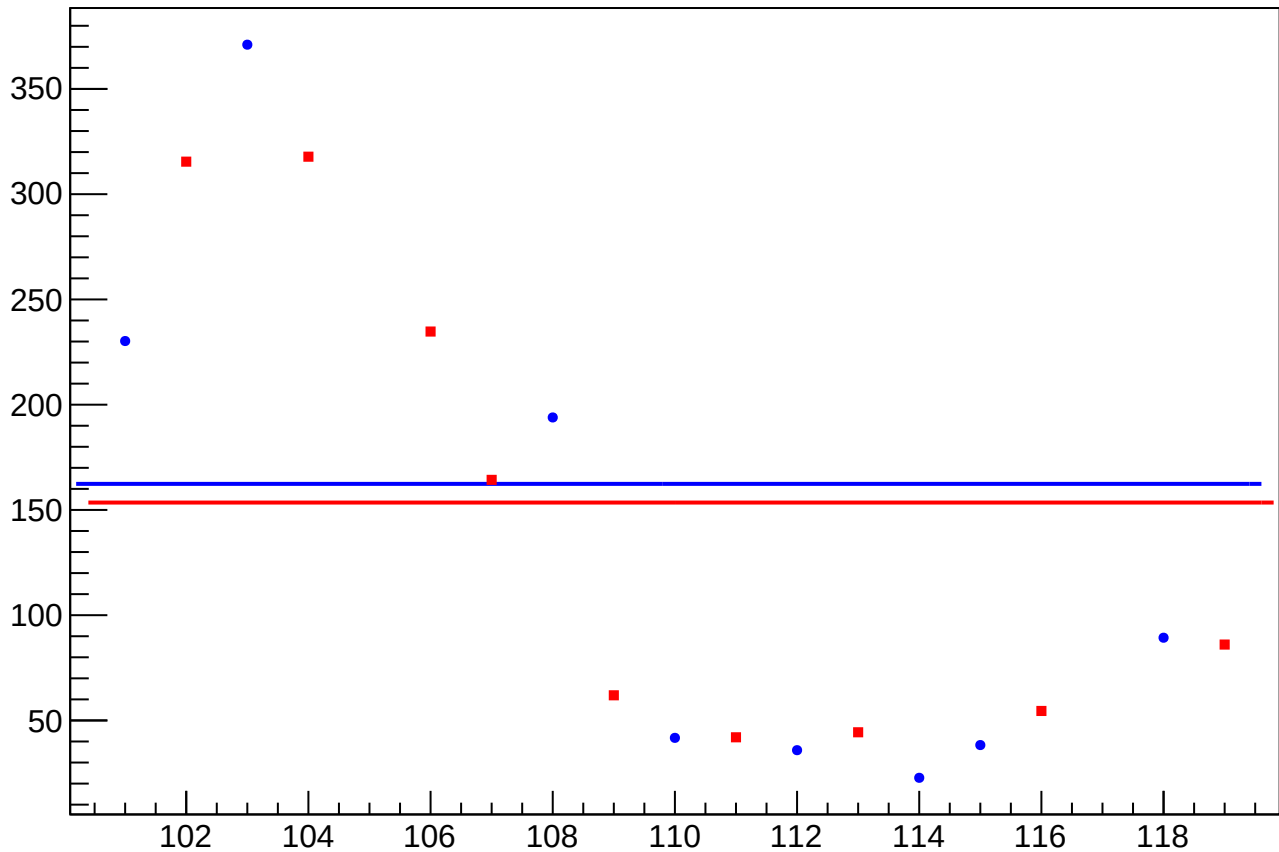
Right Out: 1995.762+/-0.000 χ^2/NDF : 91304998472163529584518211831790043136.0/8

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

1874.018+/-0.000 χ^2/NDF : 1068828103363113

1995.762+/-0.000 χ^2/NDF : 9130499847216352

dit_sam7_coil3_err_mean vs Slug



Right In: 162.382+/-0.000 χ^2/NDF : 4884048296110634480754150495882313728.0/7

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

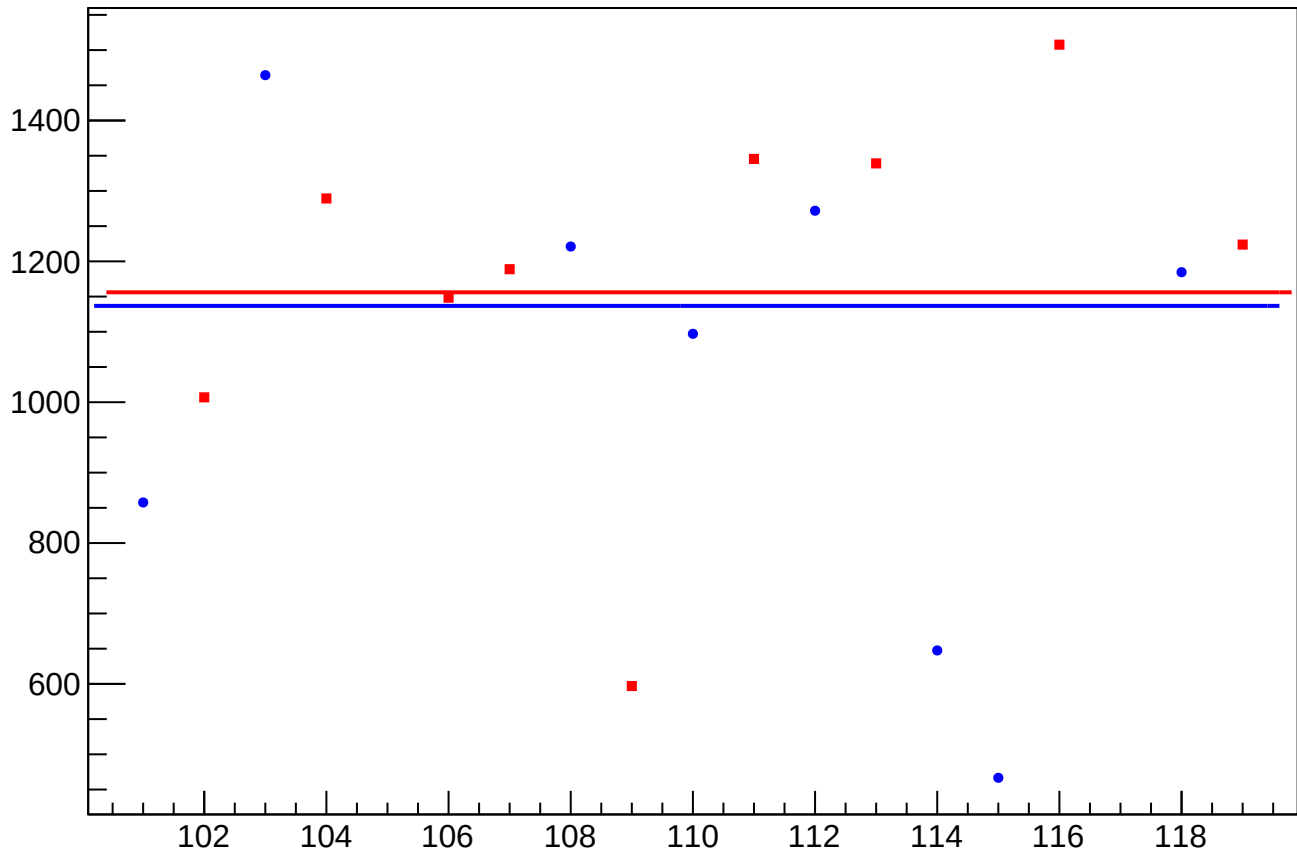
Right Out: 153.509+/-0.000 χ^2/NDF : 5120738444037344485256615540973109248.0/8

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

162.382+/-0.000 χ^2/NDF : 48840482961106344

153.509+/-0.000 χ^2/NDF : 5120738444037344

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

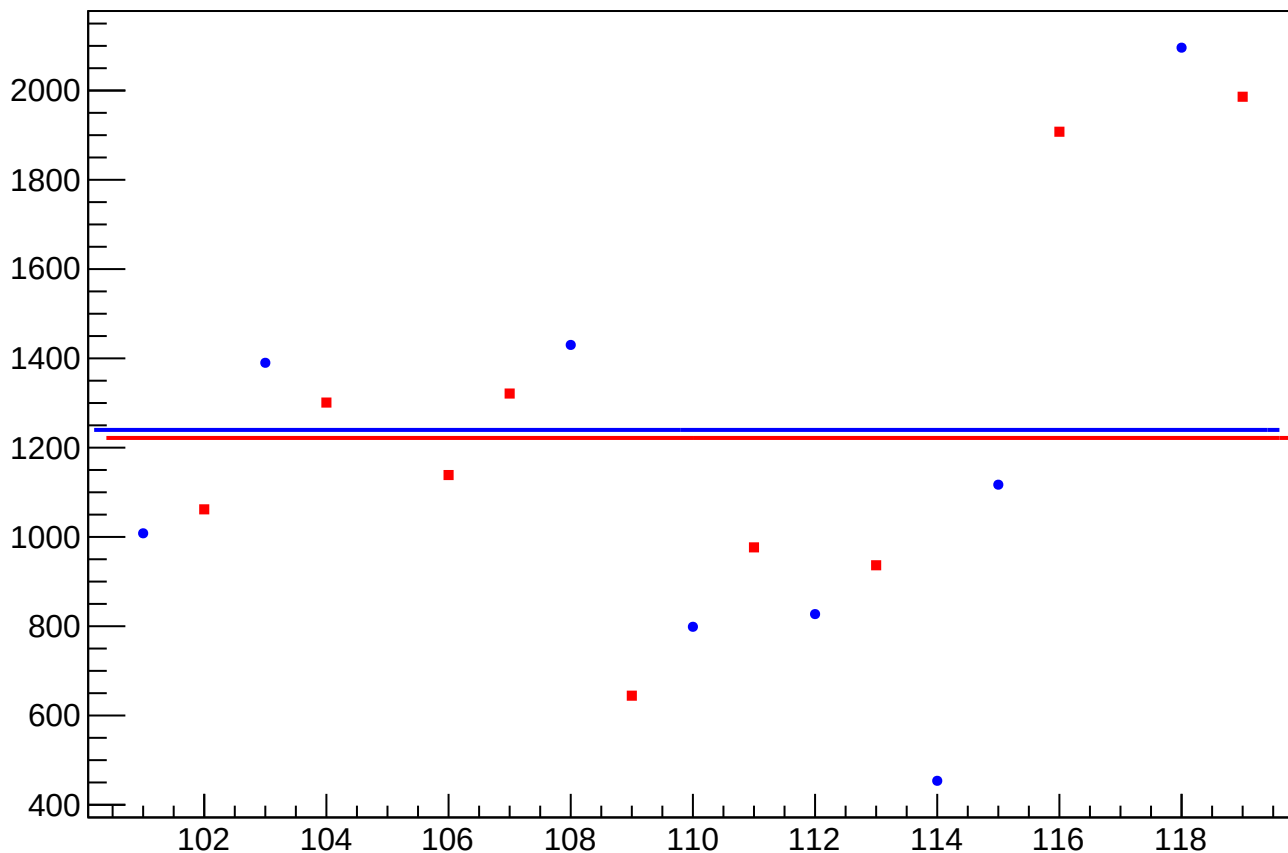
1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

dit_sam8_coil3_mean vs Slug



Right In: 1239.744+/-0.000 χ^2/NDF : 66911099618892482914813155598567211008.0/7

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

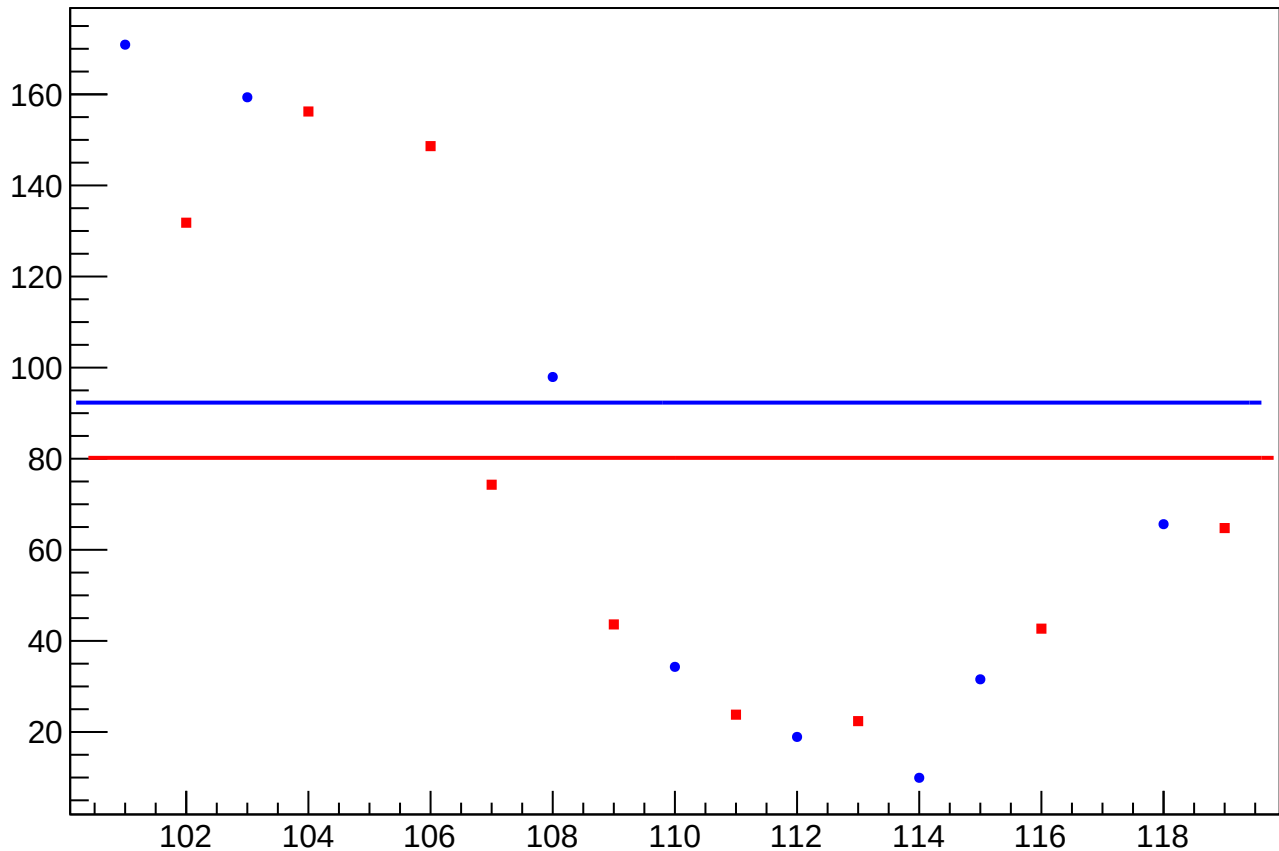
Right Out: 1221.754+/-0.000 χ^2/NDF : 68369988458494718686435578550650142720.0/8

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

1239.744+/-0.000 χ^2/NDF : 6691109961889248

1221.754+/-0.000 χ^2/NDF : 6836998845849471

dit_sam8_coil3_err_mean vs Slug



Right In: 92.316+/-0.000 χ^2/NDF : 1180626619862457516963492515746414592.0/7

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

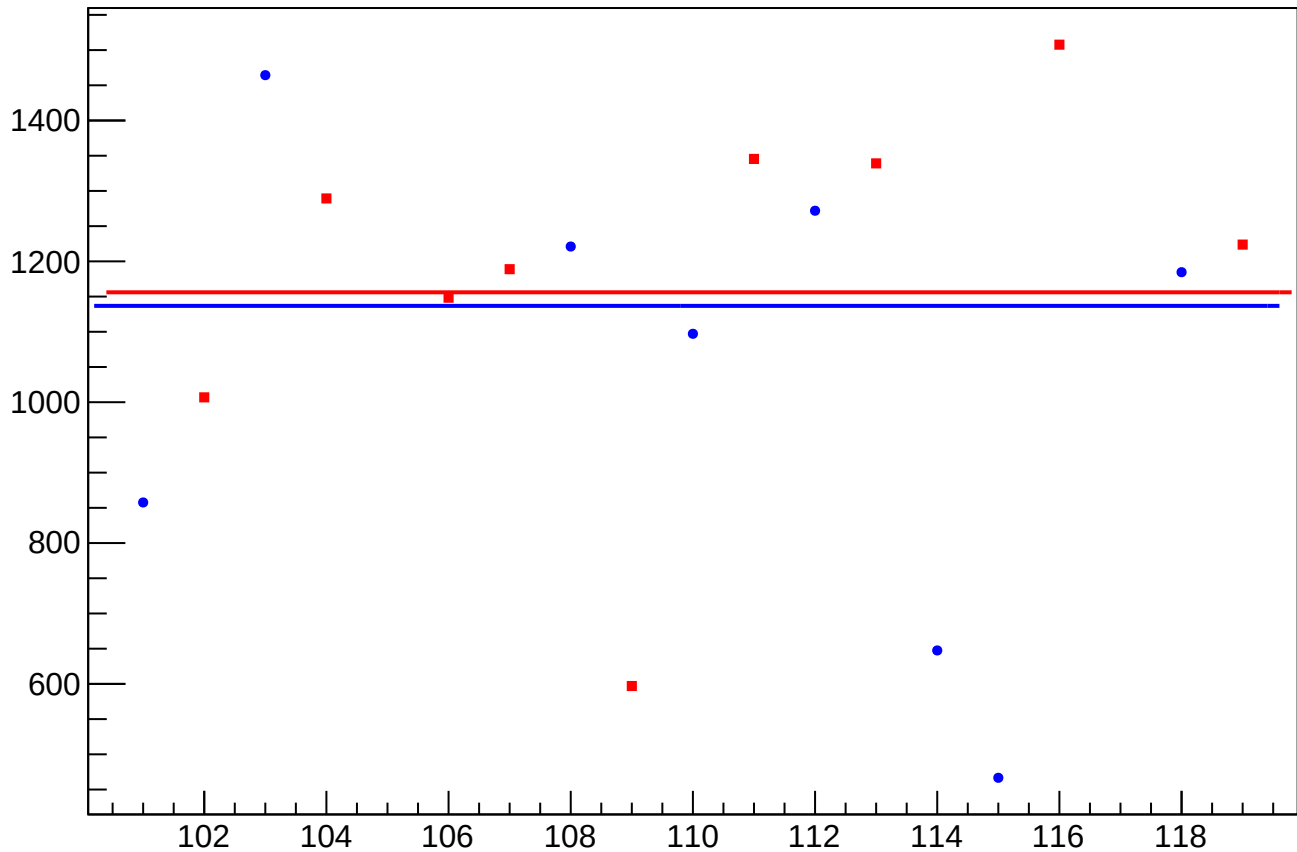
Right Out: 80.190+/-0.000 χ^2/NDF : 1006668503993419612643559222953377792.0/8

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

92.316+/-0.000 χ^2/NDF : 1180626619862457516963492515746414592.0/7

80.190+/-0.000 χ^2/NDF : 1006668503993419612643559222953377792.0/8

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

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

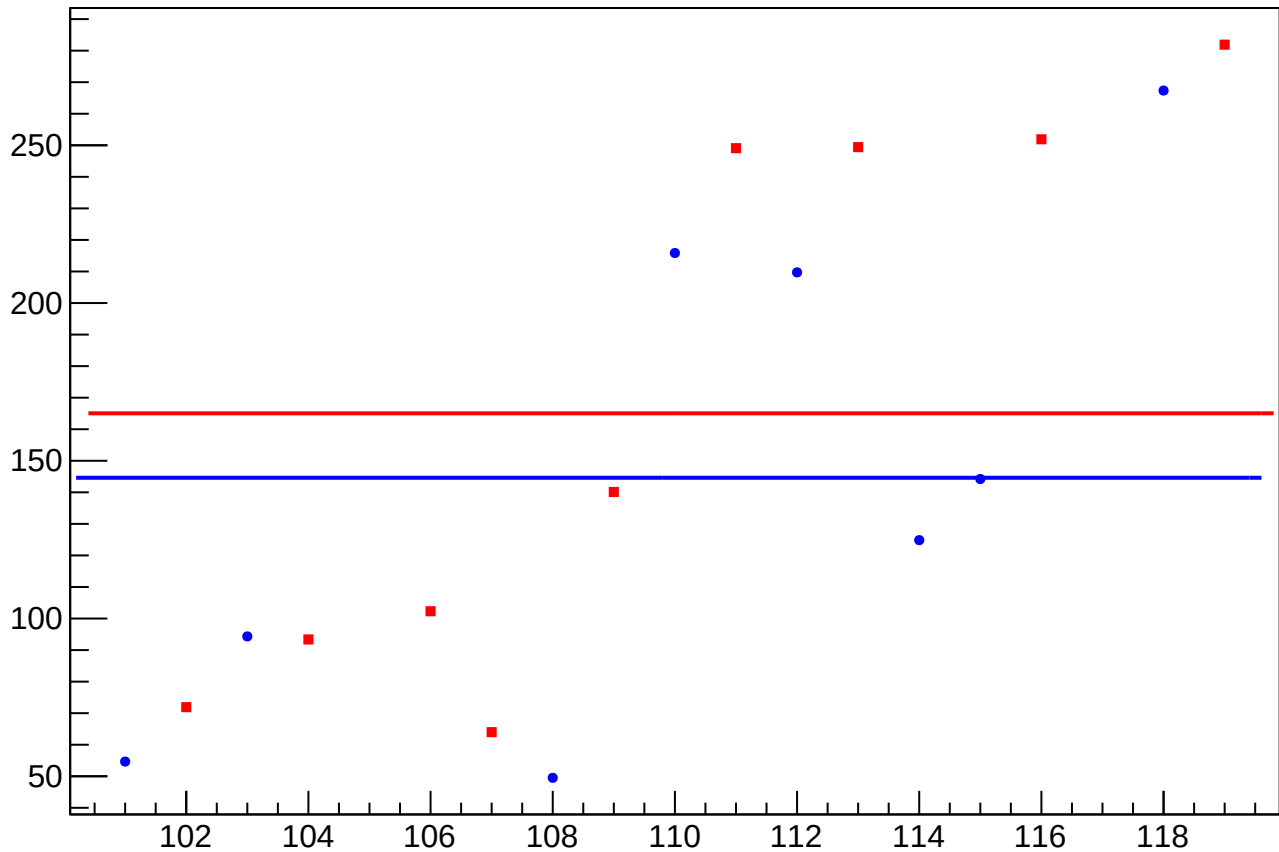
1136.798+/-0.000 χ^2/NDF : 20548752390155977368082628482783248384.0/7

Right Out: 1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

1156.053+/-0.000 χ^2/NDF : 24750328518639593207768787406337081344.0/8

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

dit_4aX_coil7_mean vs Slug



Right In: 144.620+/-0.000 χ^2/NDF : 2147862164140312269797809449382969344.0/7

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

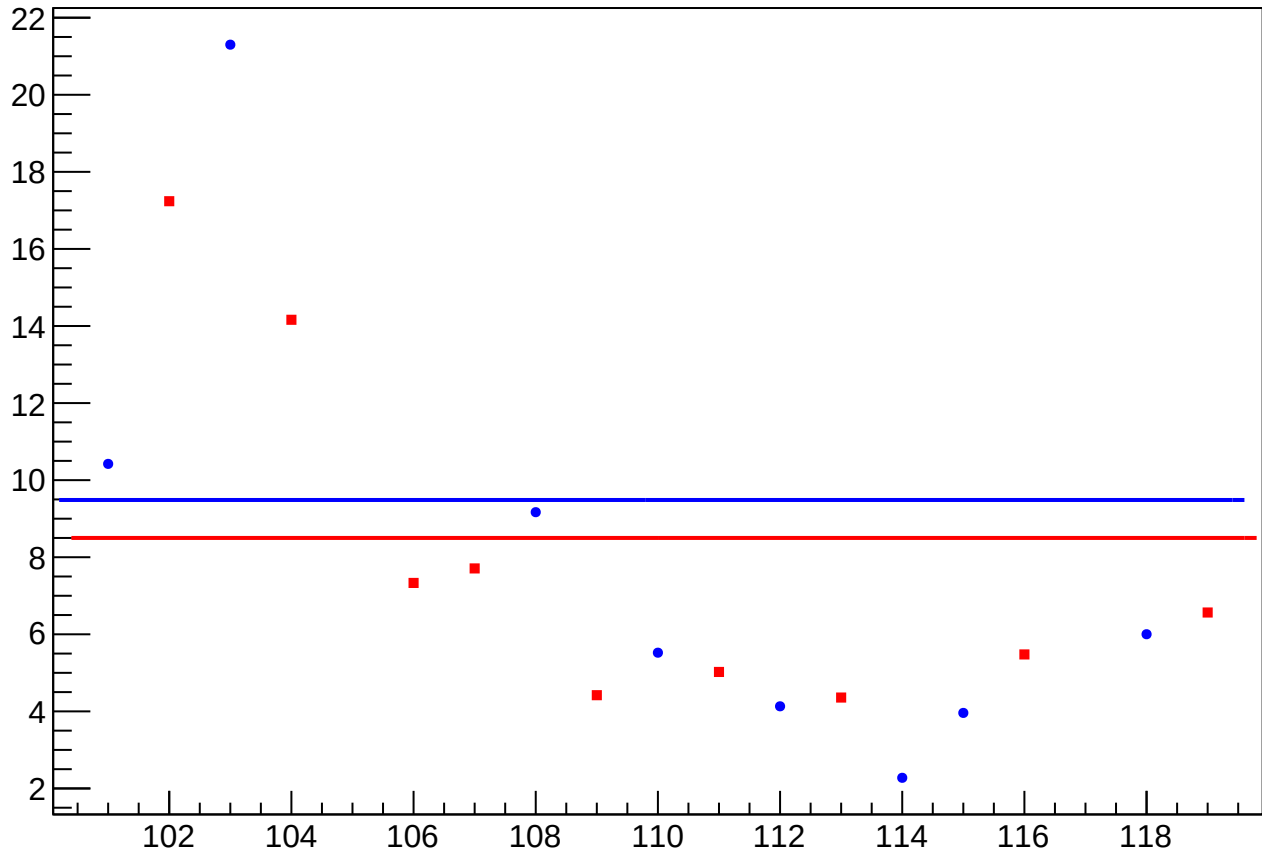
Right Out: 165.048+/-0.000 χ^2/NDF : 2830888947532802381980593404946415616.0/8

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

144.620+/-0.000 χ^2/NDF : 2147862164140312269797809449382969344.0/7

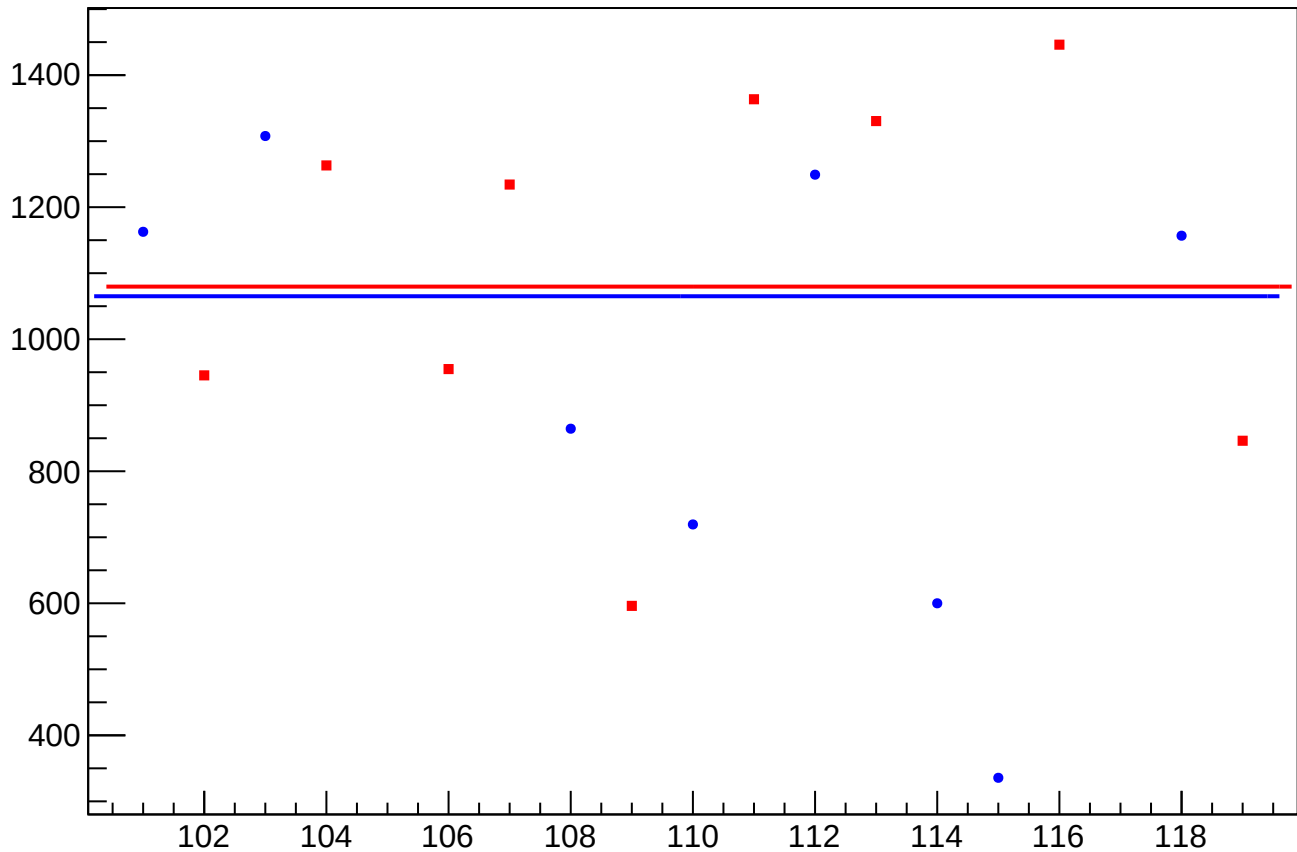
165.048+/-0.000 χ^2/NDF : 2830888947532802381980593404946415616.0/8

dit_4aX_coil7_err_mean vs Slug



Right In: 9.485+/-0.000 χ^2/NDF : 11895111023363773389623829798584320.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 8.500+/-0.000 χ^2/NDF : 8730051330537822995535581713268736.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

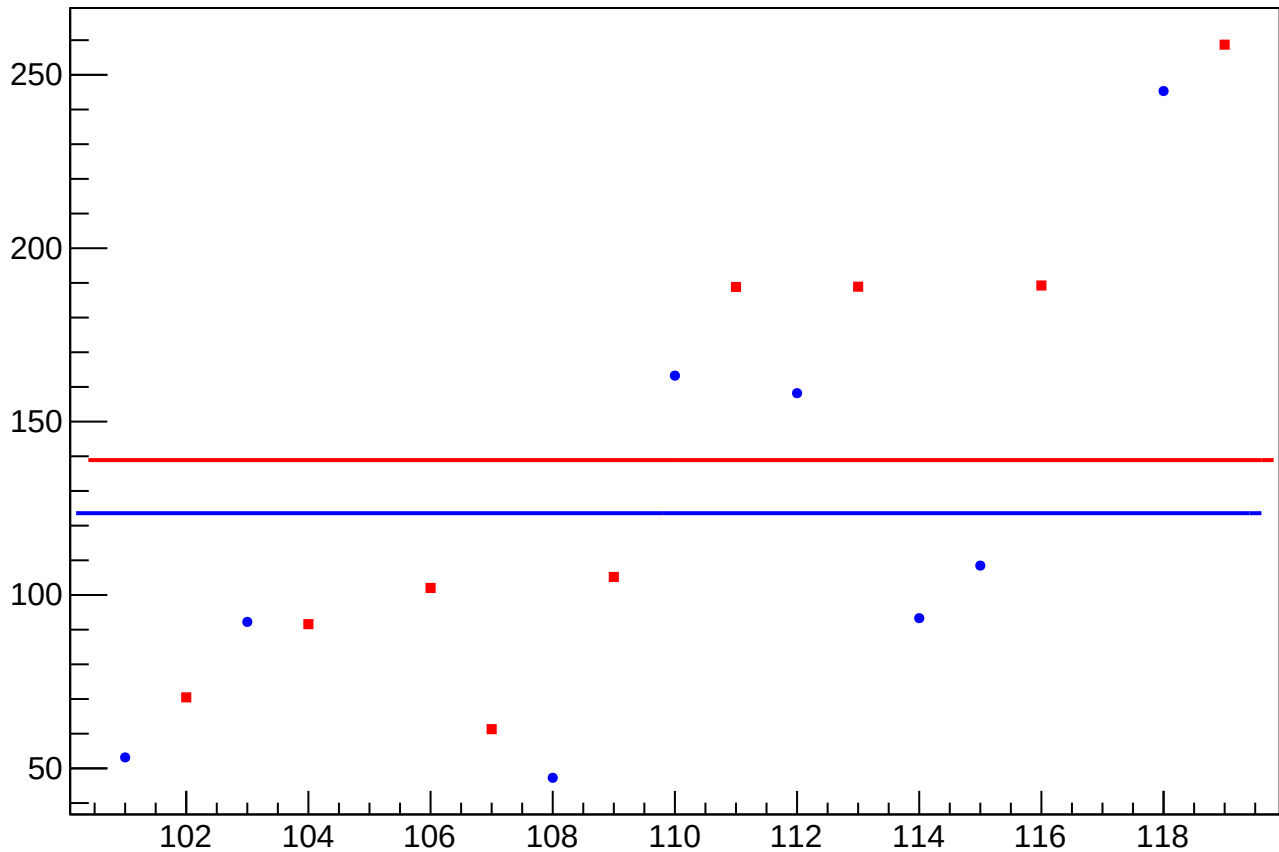
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_4eX_coil7_mean vs Slug



Right In: 123.589+/-0.000 χ^2/NDF : 1471390429511647927519522158519779328.0/7

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

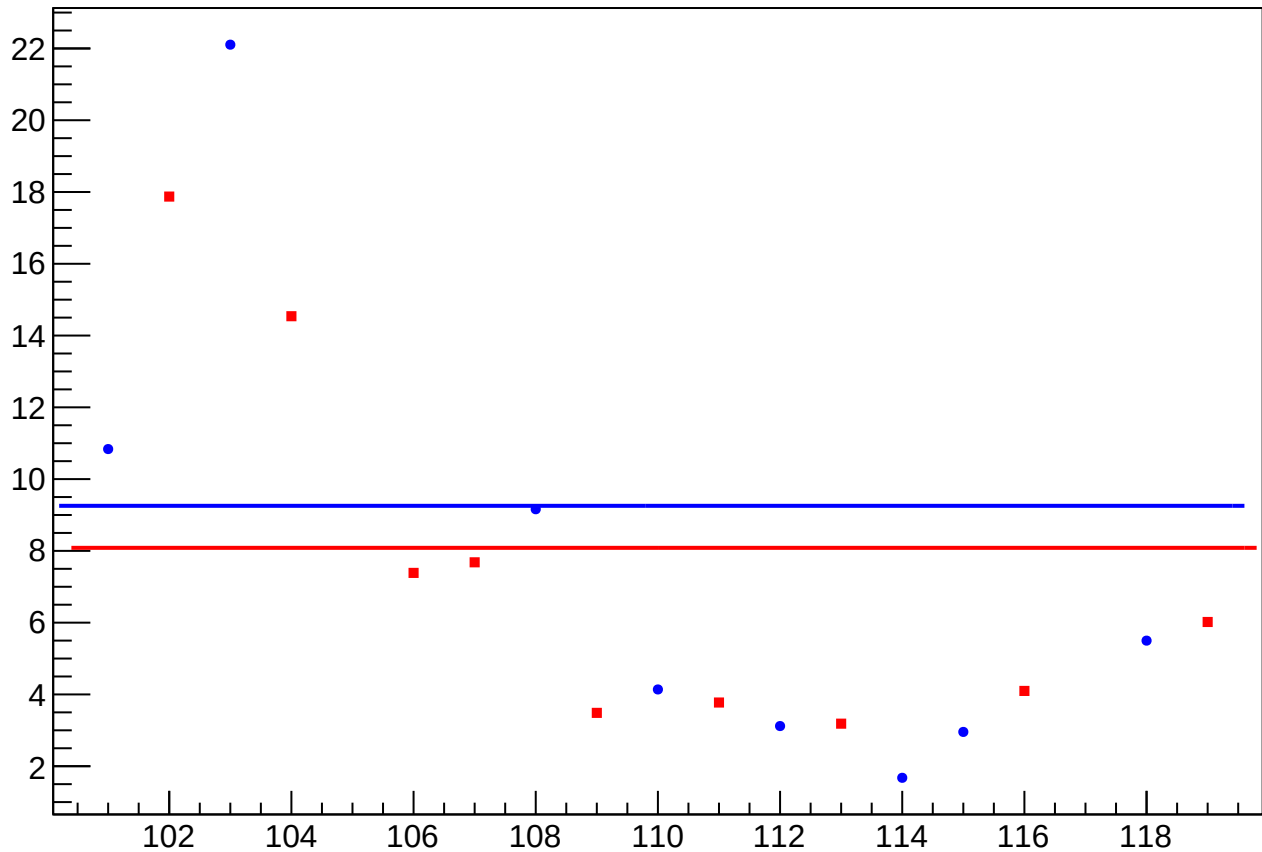
Right Out: 138.899+/-0.000 χ^2/NDF : 1739457380290401972282731974952484864.0/8

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

123.589+/-0.000 χ^2/NDF : 14713904295116479

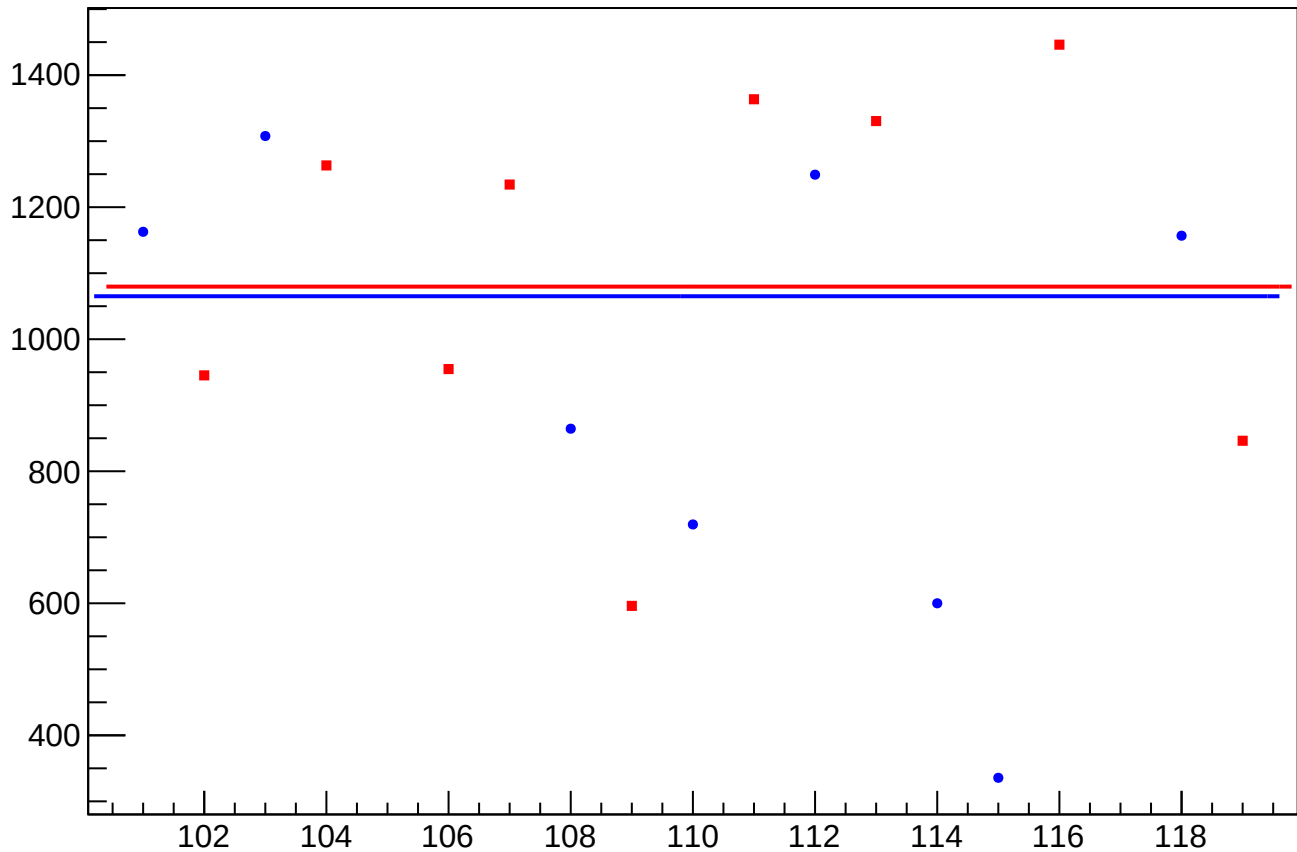
138.899+/-0.000 χ^2/NDF : 17394573802904019

dit_4eX_coil7_err_mean vs Slug



Right In: 9.256+/-0.000 χ^2/NDF : 14588752743050274812224506246987776.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 8.085+/-0.000 χ^2/NDF : 11337505952924696399952580481908736.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

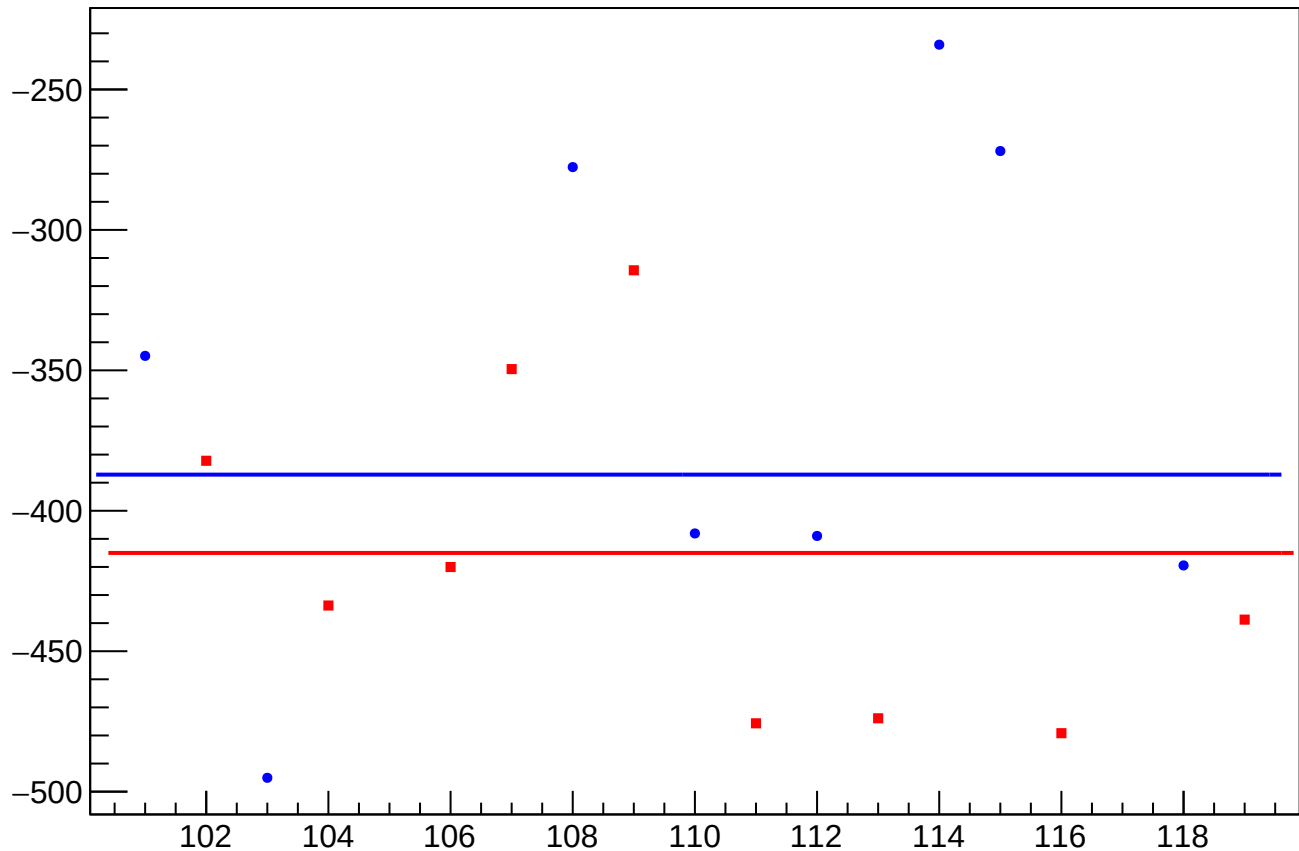
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_11X12X_coil7_mean vs Slug



Right In: -387.126+/-0.000 χ^2/NDF : 178246686693899772734213235805257728.0/7

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

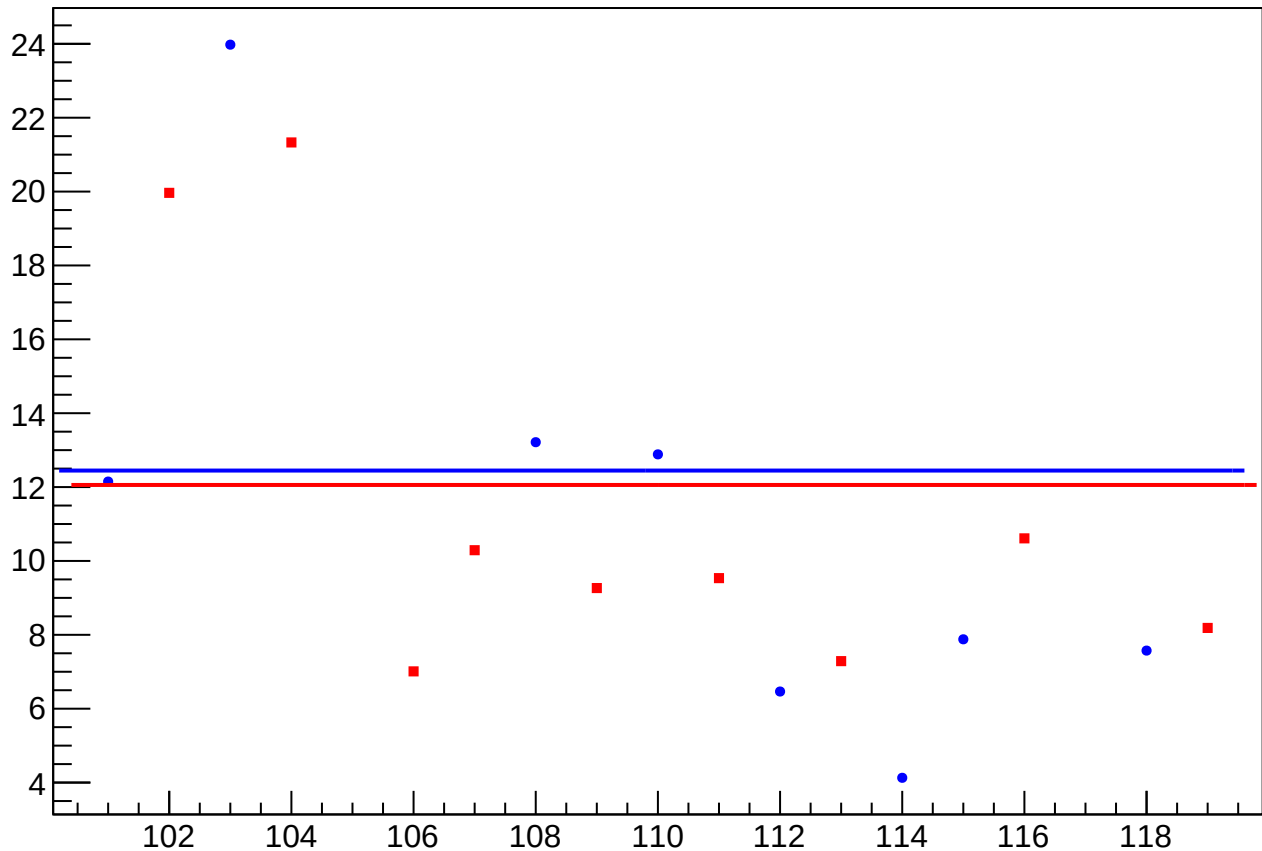
-387.126+/-0.000 χ^2/NDF : 1782466866693899

Right Out: -415.007+/-0.000 χ^2/NDF : 1209543598990088224583431066329546752.0/8

-415.007+/-0.000 χ^2/NDF : 1209543598990088

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

dit_11X12X_coil7_err_mean vs Slug



Right In: 12.447+/-0.000 χ^2/NDF : 11983684687341917581537812418658304.0/7

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

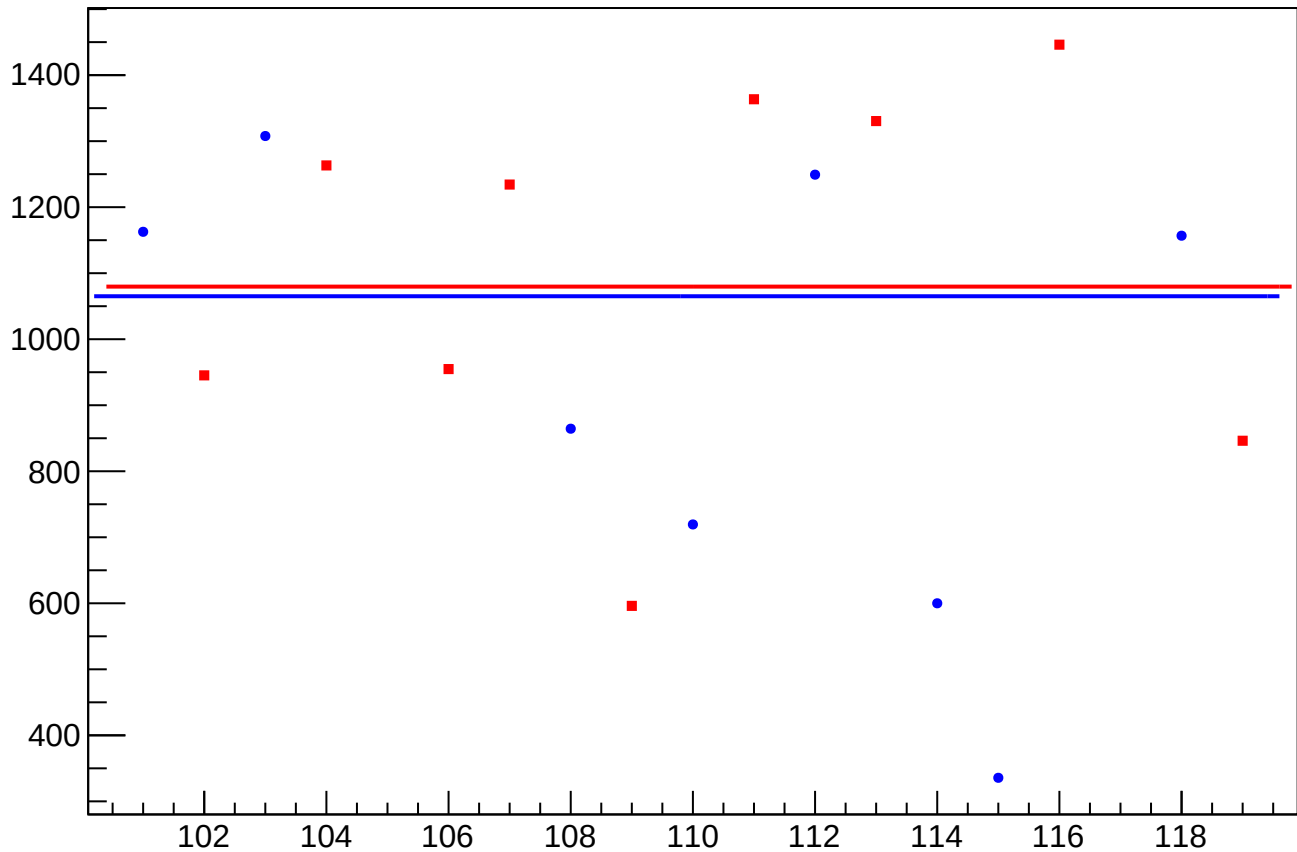
12.447+/-0.000 χ^2/NDF : 119836846873419175

Right Out: 12.057+/-0.000 χ^2/NDF : 11472144433213709712159502533394432.0/8

12.057+/-0.000 χ^2/NDF : 114721444332137097

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

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

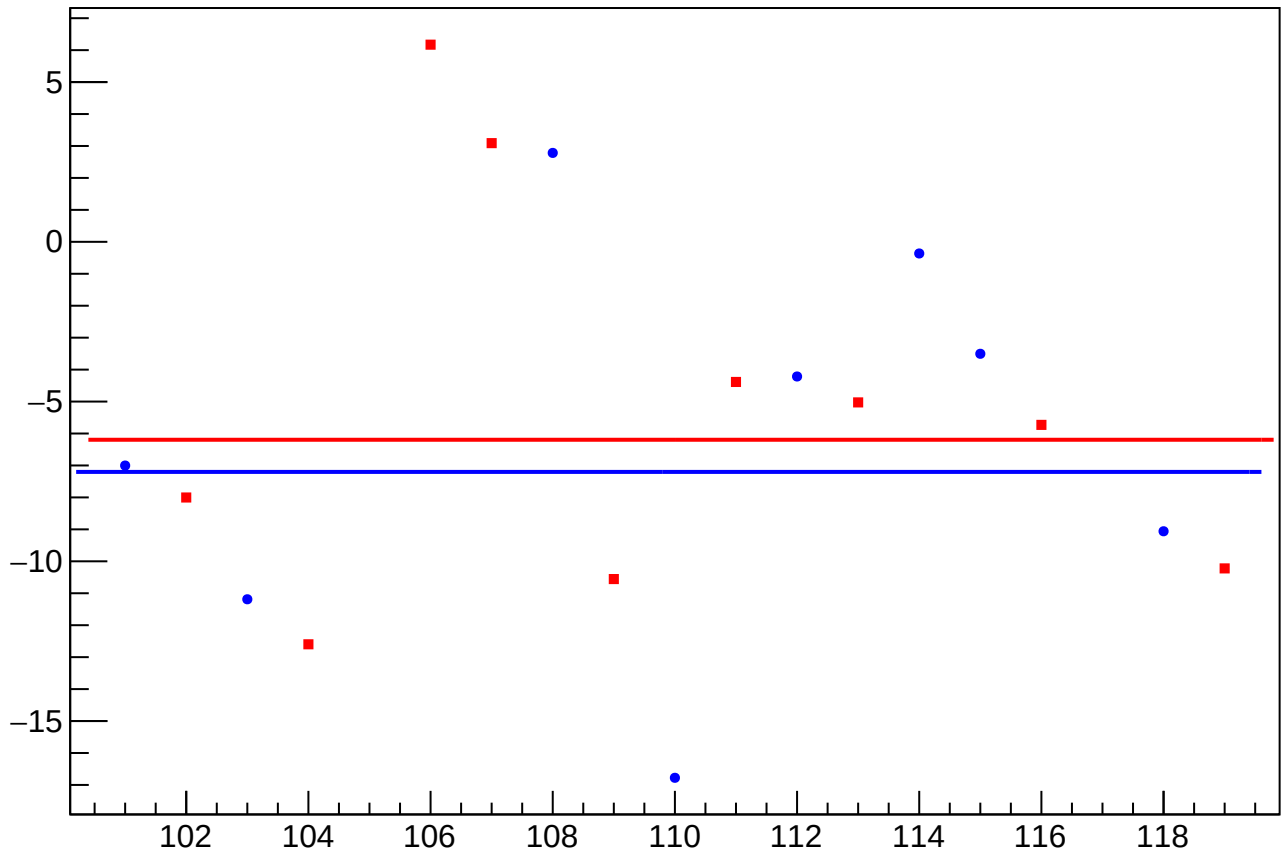
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_4aY_coil7_mean vs Slug



Right In: -7.202+/-0.000 χ^2/NDF : 9287911379254064843087101795762176.0/7

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

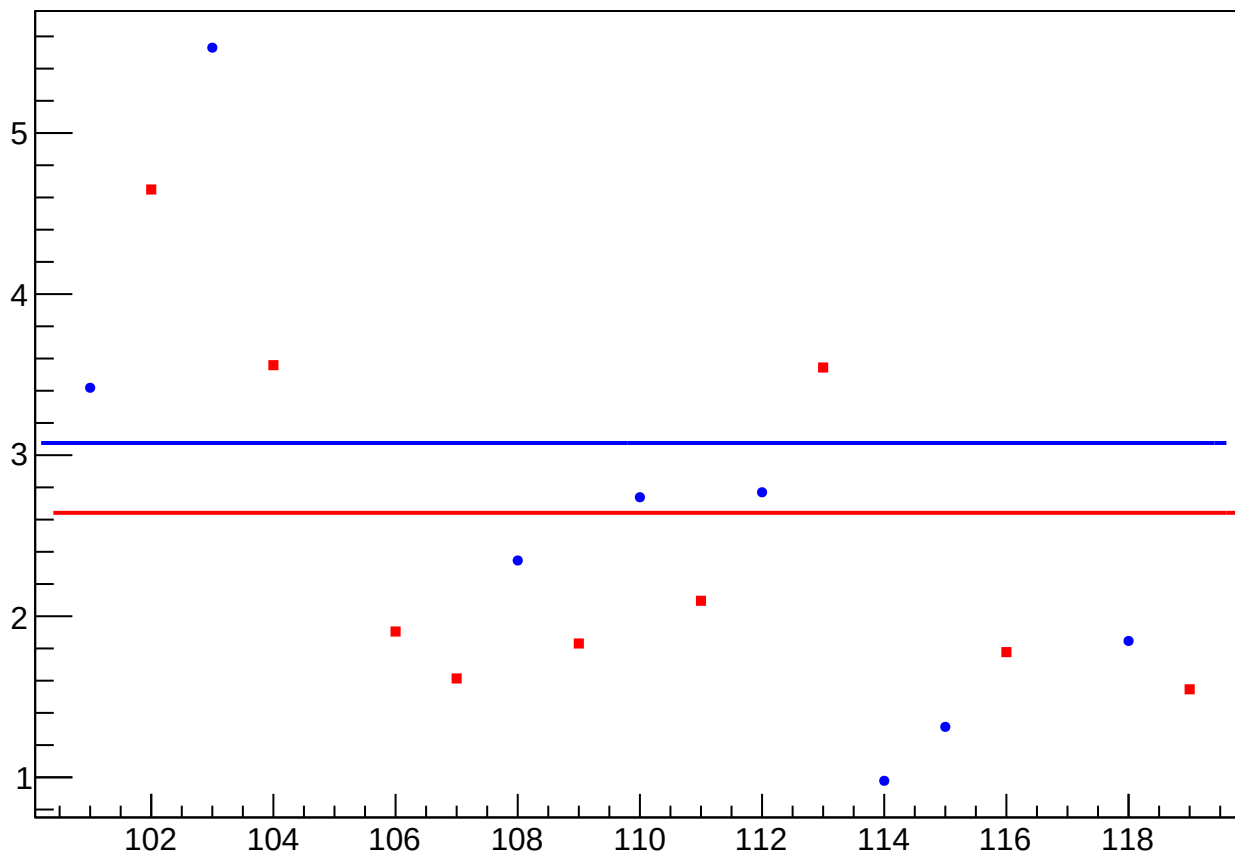
Right Out: -6.195+/-0.000 χ^2/NDF : 12149284711898006972775700046544896.0/8

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

-7.202+/-0.000 χ^2/NDF : 928791137925406484

-6.195+/-0.000 χ^2/NDF : 121492847118980069

dit_4aY_coil7_err_mean vs Slug



Right In: 3.076+/-0.000 χ^2/NDF : 559811722533994971673415500431360.0/7

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

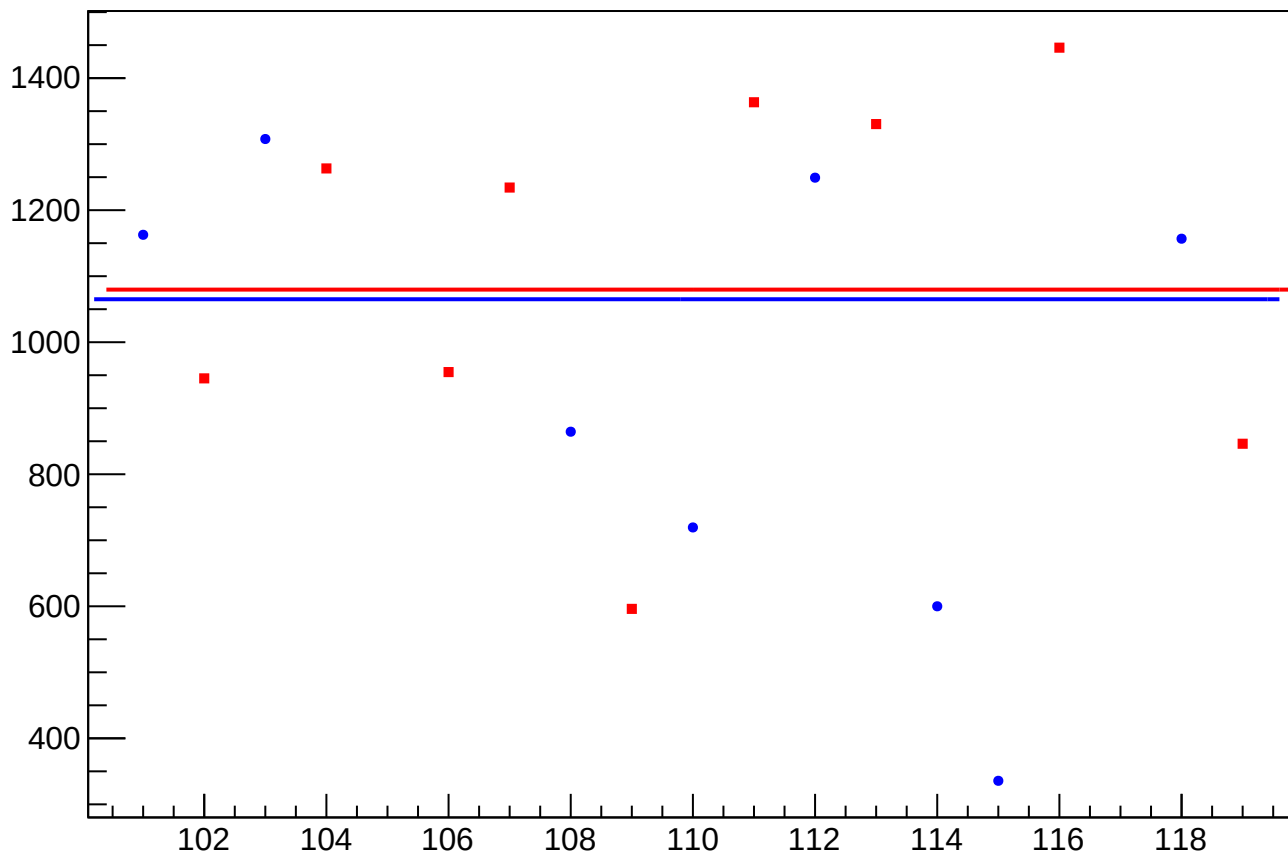
Right Out: 2.642+/-0.000 χ^2/NDF : 497443493125594796511224716591104.0/8

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

3.076+/-0.000 χ^2/NDF : 559811722533994971673415500431360.0/7

2.642+/-0.000 χ^2/NDF : 497443493125594796511224716591104.0/8

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

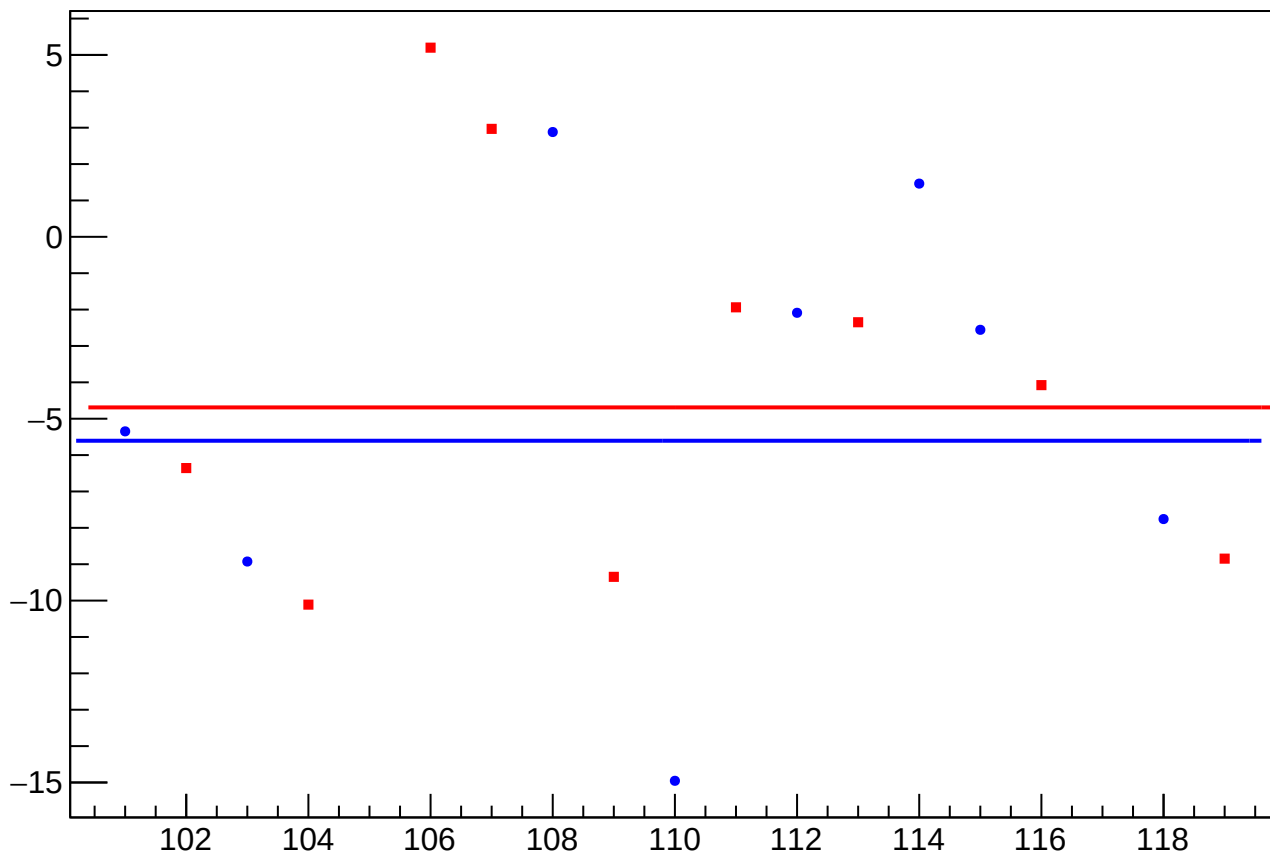
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_4eY_coil7_mean vs Slug



Right In: -5.606+/-0.000 χ^2/NDF : 8020329449246747118848376920080384.0/7

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

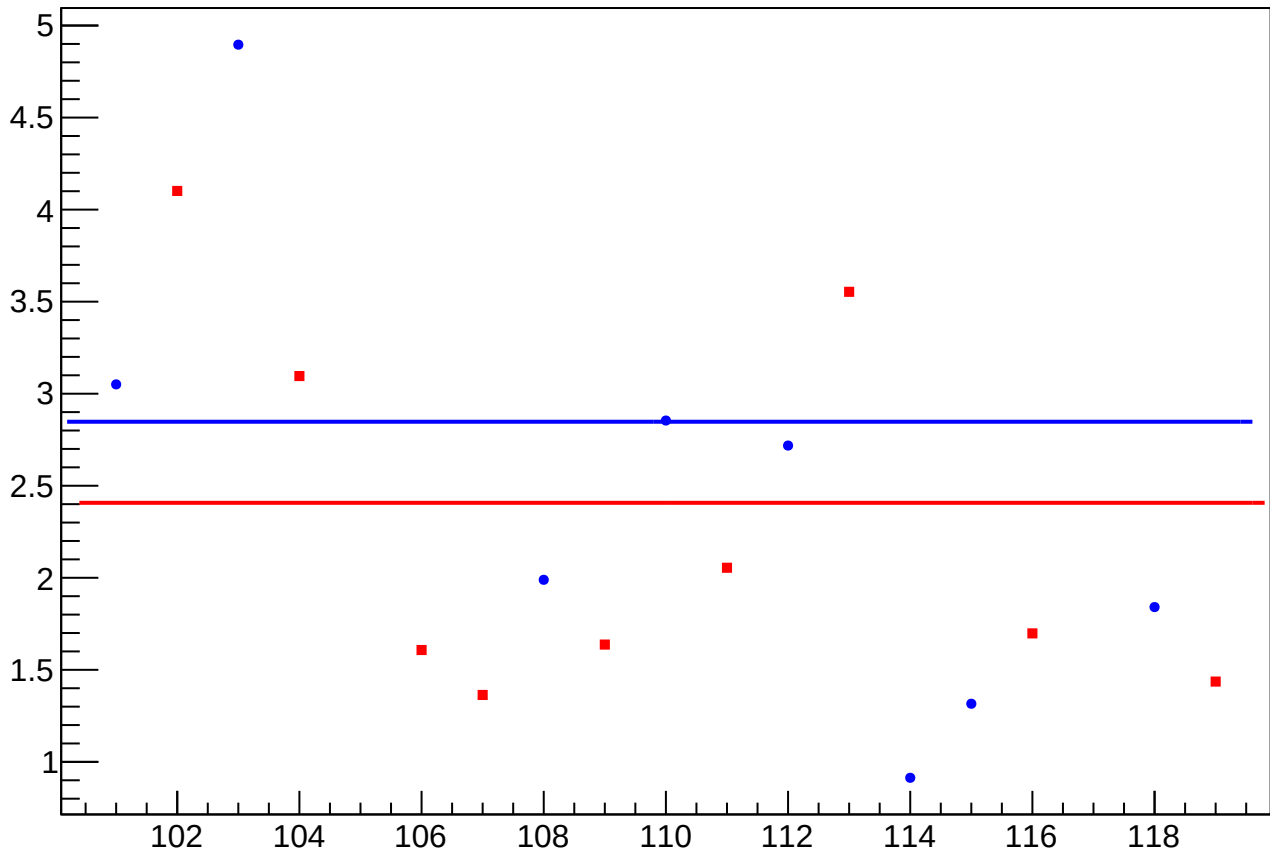
Right Out: -4.689+/-0.000 χ^2/NDF : 9402654170545919833078223727493120.0/8

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

-5.606+/-0.000 χ^2/NDF : 802032944924674711

-4.689+/-0.000 χ^2/NDF : 940265417054591983

dit_4eY_coil7_err_mean vs Slug



Right In: 2.848+/-0.000 χ^2/NDF : 404596703995794600151604220919808.0/7

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

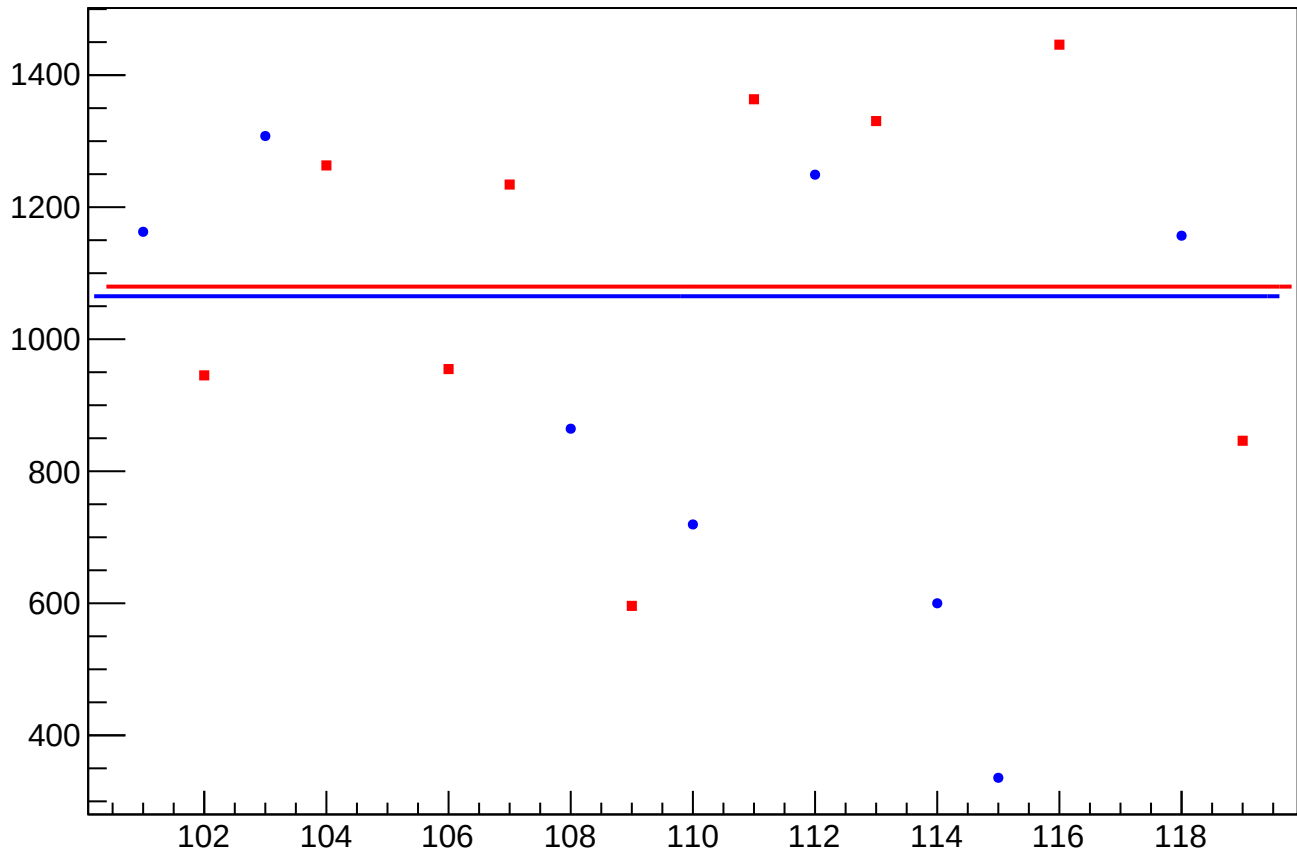
Right Out: 2.407+/-0.000 χ^2/NDF : 407955399501406569461092456595456.0/8

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

2.848+/-0.000 χ^2/NDF : 4045967039957946001

2.407+/-0.000 χ^2/NDF : 4079553995014065694

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

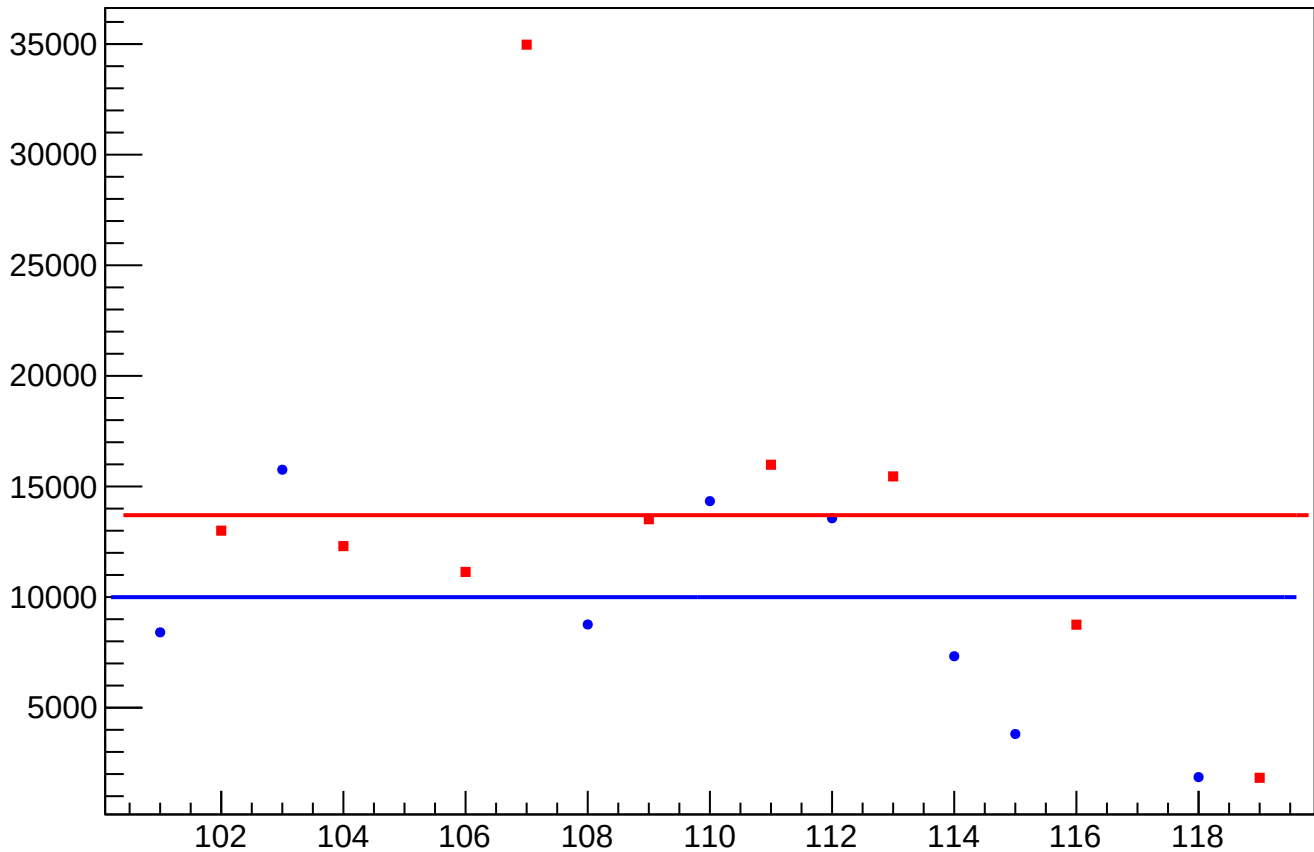
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

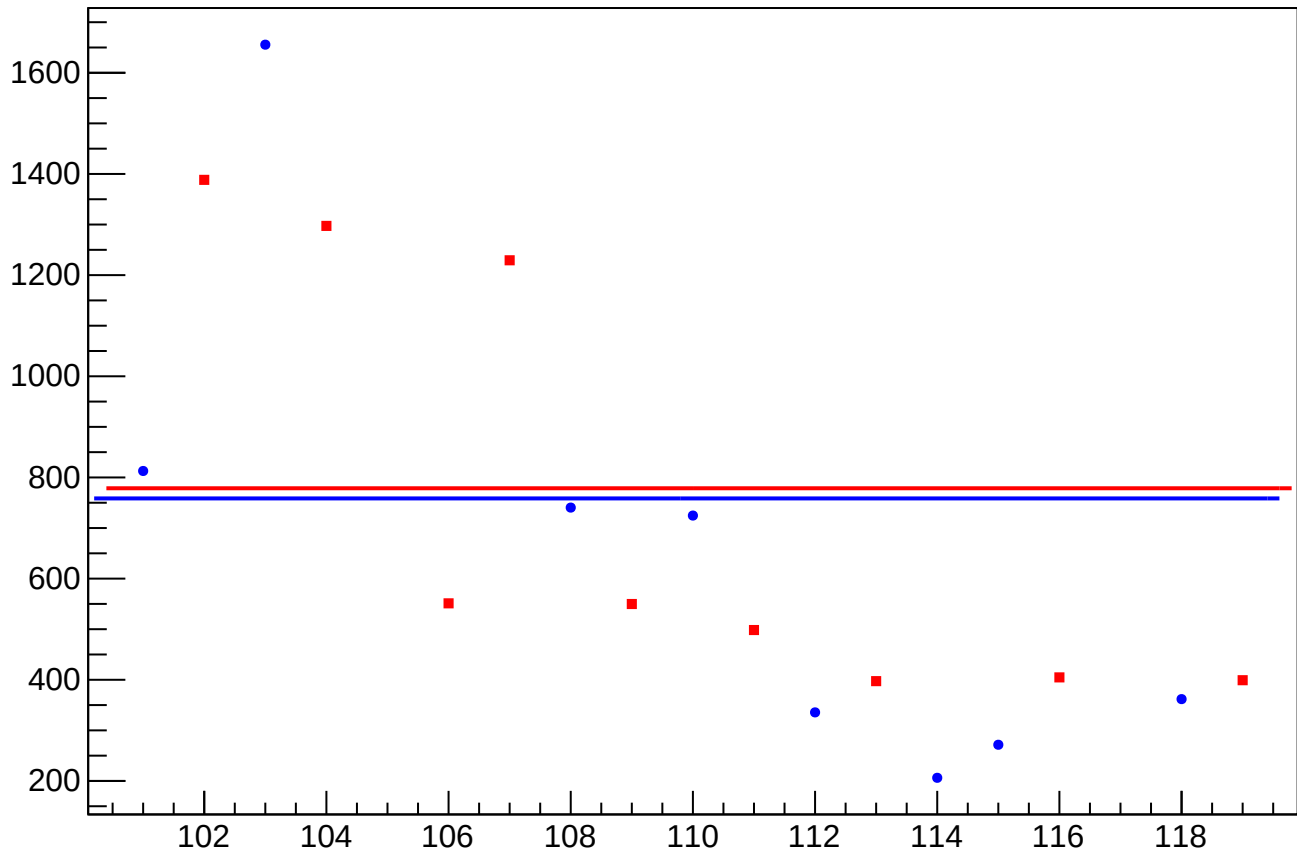
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_usl_coil7_mean vs Slug



Right In: 9997.319+/-0.000 χ^2/NDF : 7447429483182844944565279968603473444864.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 13702.512+/-0.000 χ^2/NDF : 24956524648339808042862633601024976224256.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 758.541+/-0.000 χ^2/NDF : 71342732783411428343315370808992333824.0/7

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

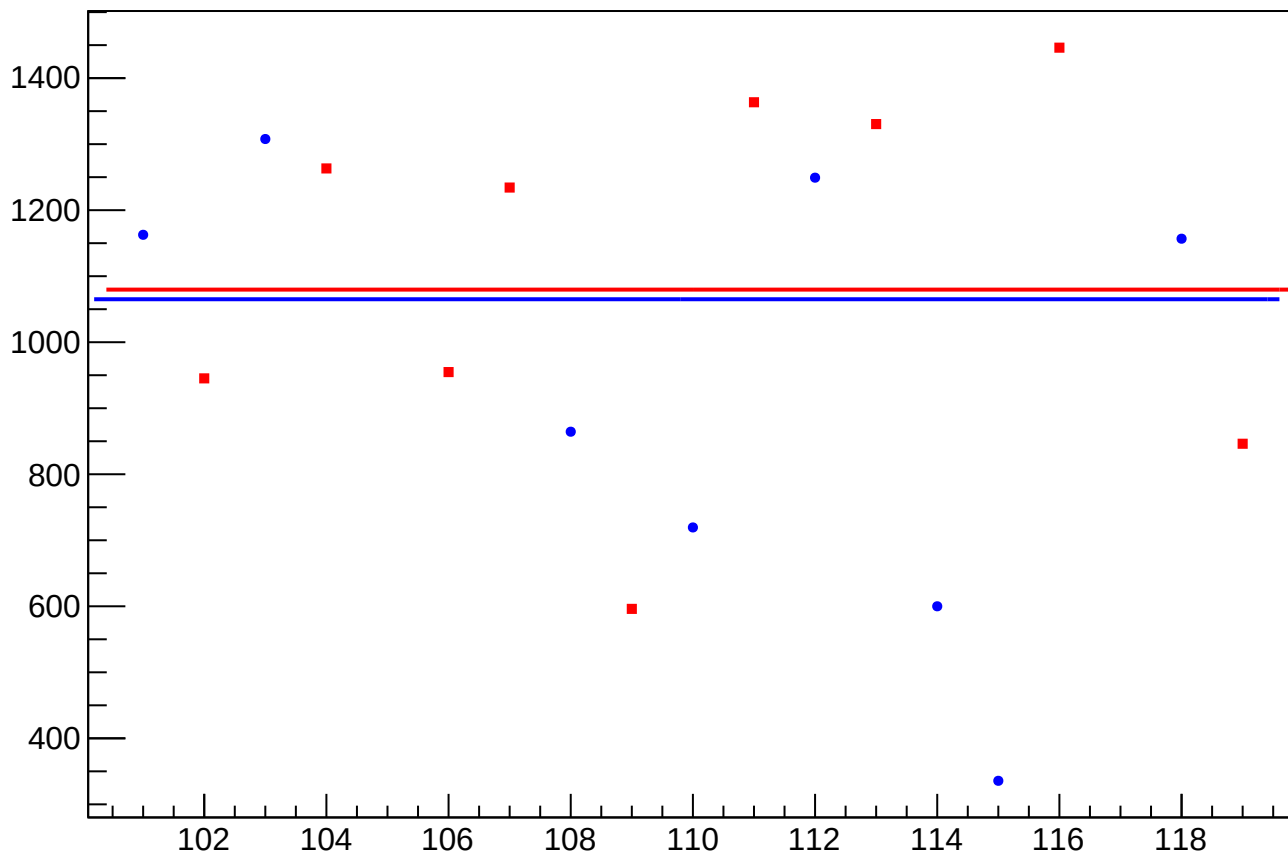
Right Out: 778.609+/-0.000 χ^2/NDF : 68137227056268289474713545197869858816.0/8

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

758.541+/-0.000 χ^2/NDF : 71342732783411428343315370808992333824.0/7

778.609+/-0.000 χ^2/NDF : 68137227056268289474713545197869858816.0/8

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

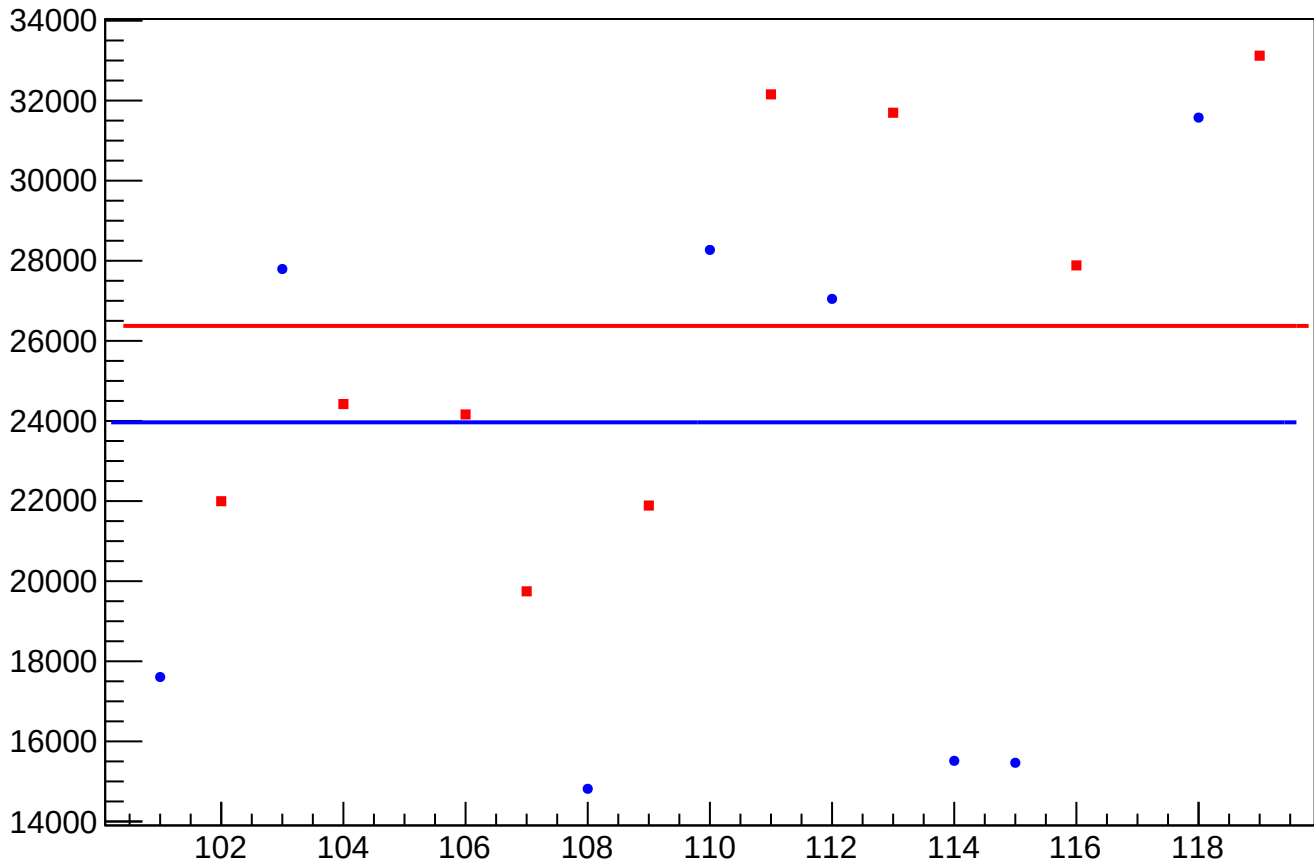
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_usr_coil7_mean vs Slug



Right In: 23966.128+/-0.000 χ^2/NDF : 12290397755635009861614588556152850612224.0/7

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

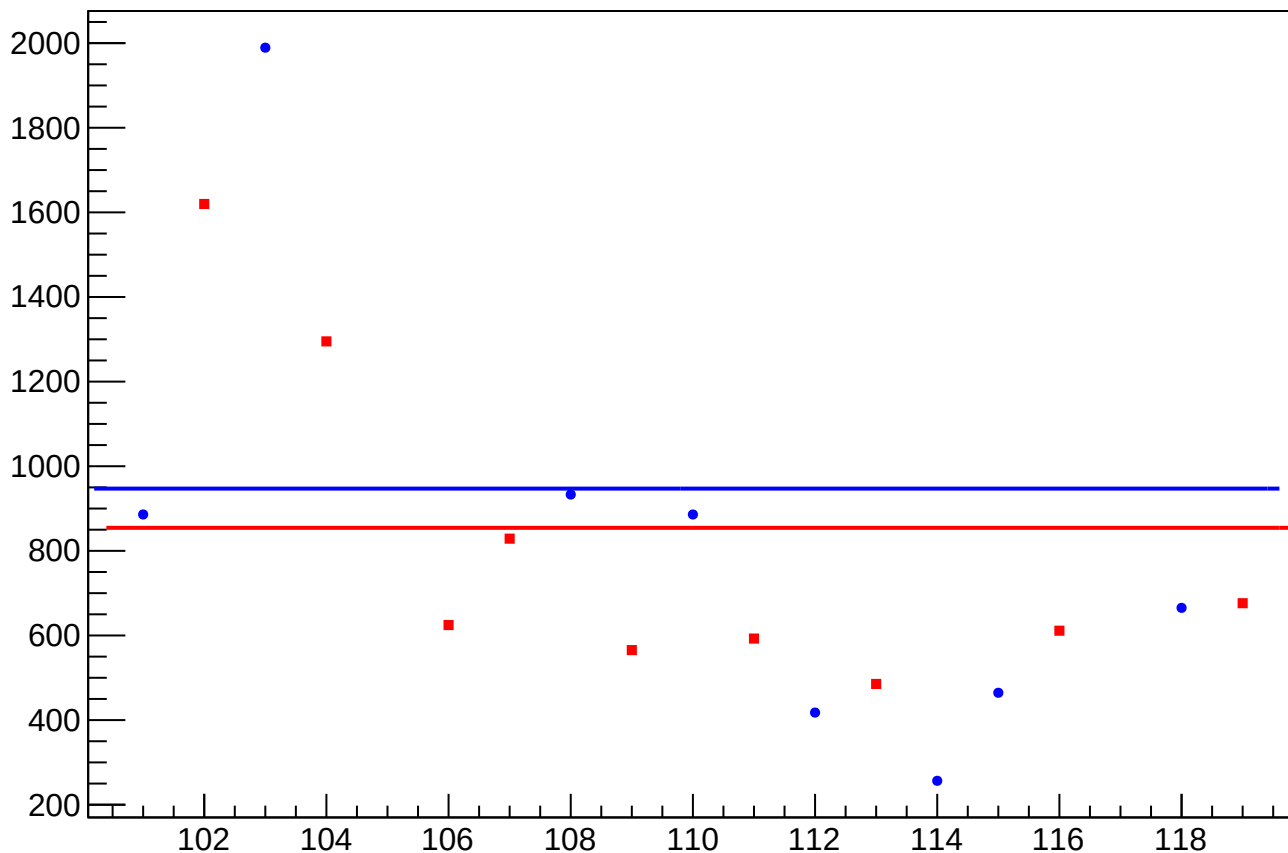
23966.128+/-0.000 χ^2/NDF : 12290397755635009861614588556152850612224.0/7

Right Out: 26374.050+/-0.000 χ^2/NDF : 9264212156681295972487208549947895971840.0/8

26374.050+/-0.000 χ^2/NDF : 9264212156681295972487208549947895971840.0/8

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

dit_usr_coil7_err_mean vs Slug



Right In: 947.125+/-0.000 χ^2/NDF : 91095191389655918475290156054278569984.0/7

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

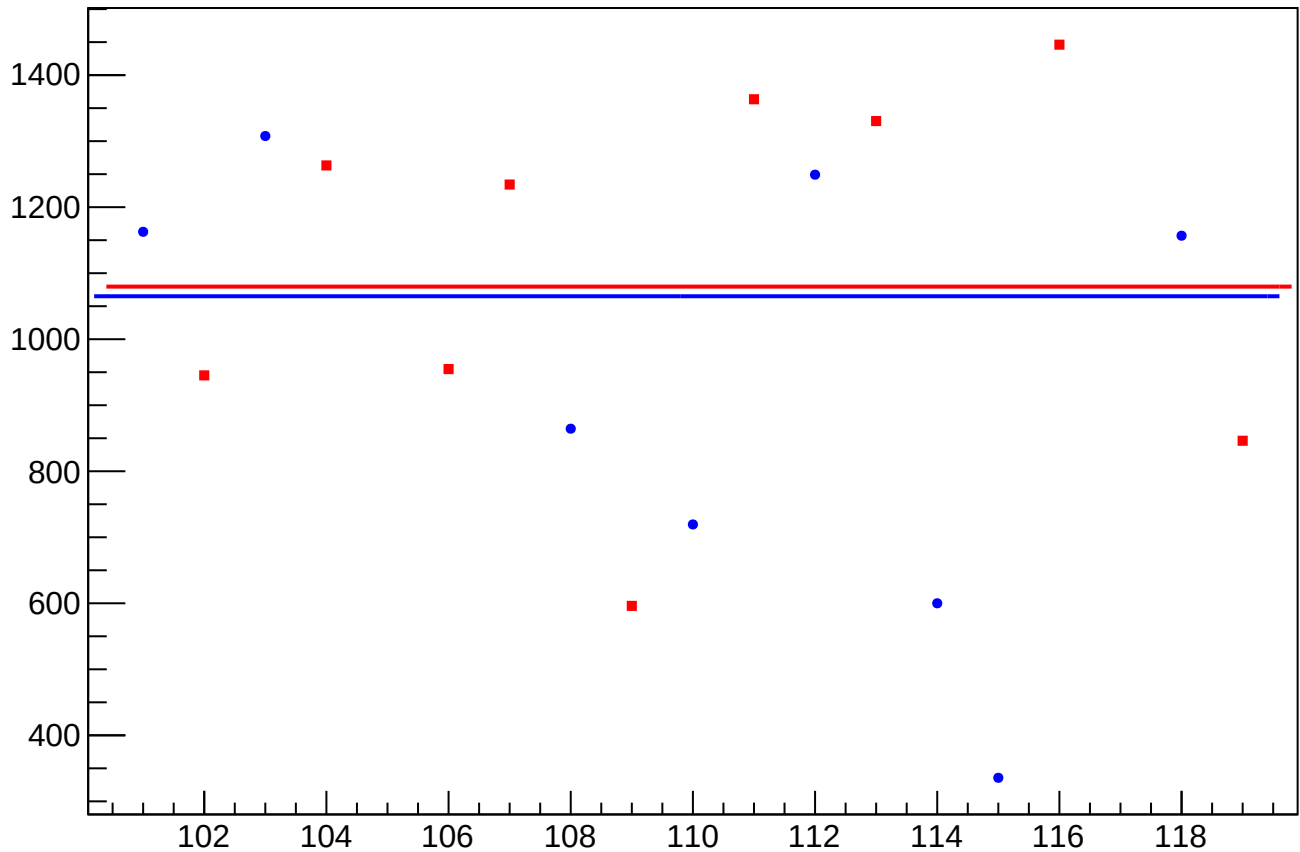
Right Out: 854.452+/-0.000 χ^2/NDF : 62266323621720670554339764987630714880.0/8

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

947.125+/-0.000 χ^2/NDF : 91095191389655918475290156054278569984.0/7

854.452+/-0.000 χ^2/NDF : 62266323621720670554339764987630714880.0/8

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

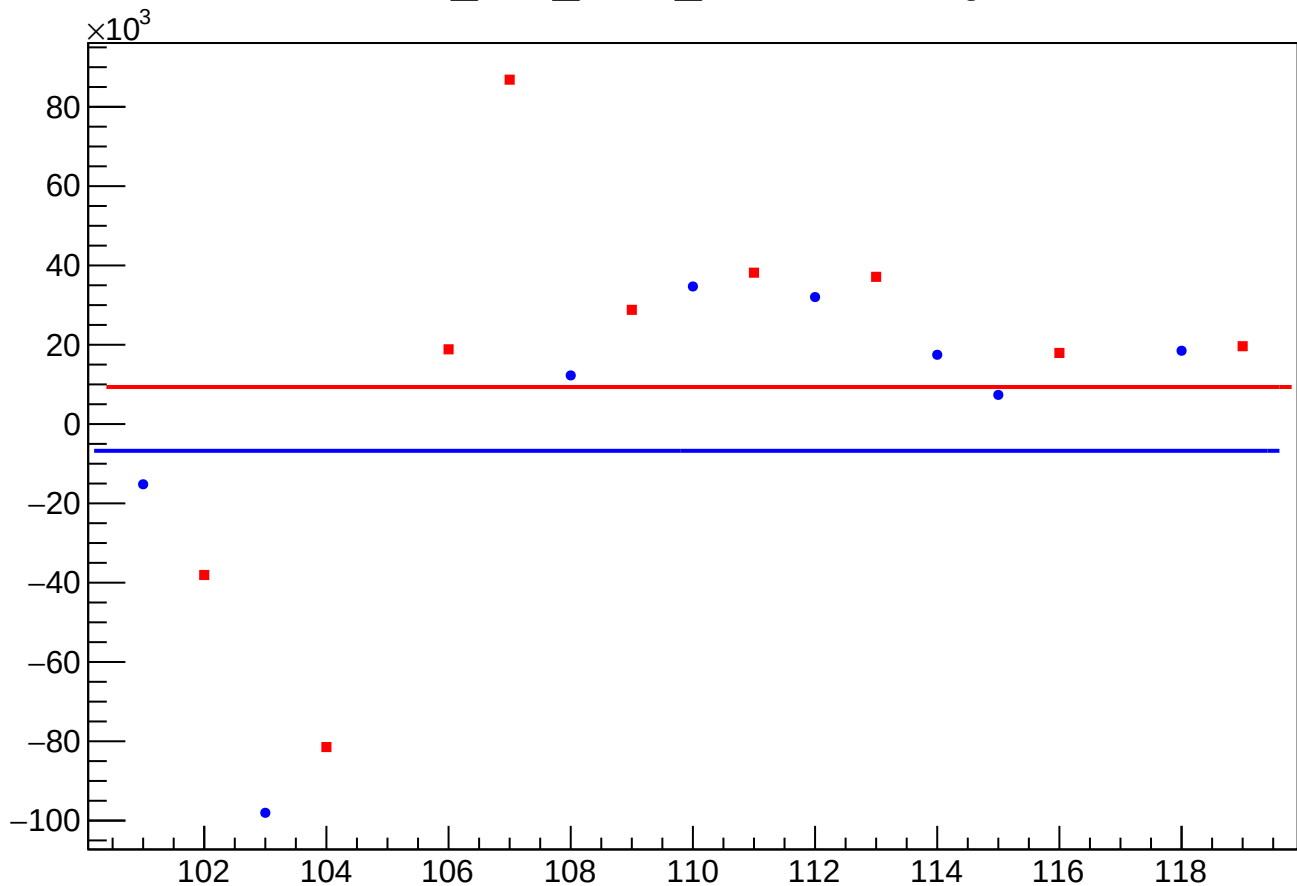
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_atl1_coil7_mean vs Slug



Right In: -6744.670+/-0.000 χ^2/NDF : 687495060441652166332900605160502354509824.0/7

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

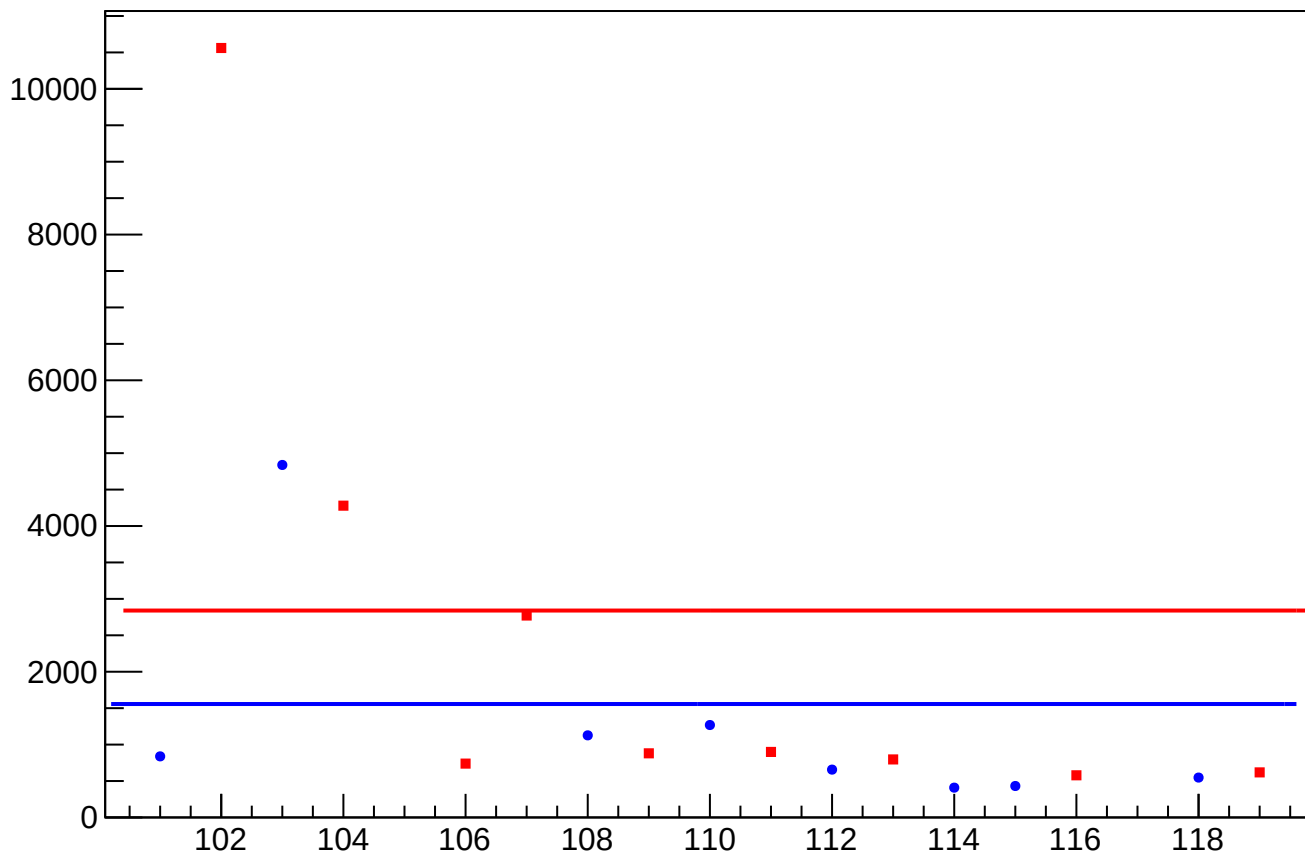
Right Out: 9350.585+/-0.000 χ^2/NDF : 868686854230352218184763229331223958519808.0/8

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

-6744.670+/-0.000 χ^2/NDF : 687495060441652

9350.585+/-0.000 χ^2/NDF : 8686868542303522

dit_atl1_coil7_err_mean vs Slug



Right In: 1556.853+/-0.000 χ^2/NDF : 800102793169192126369037843669777907712.0/7

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

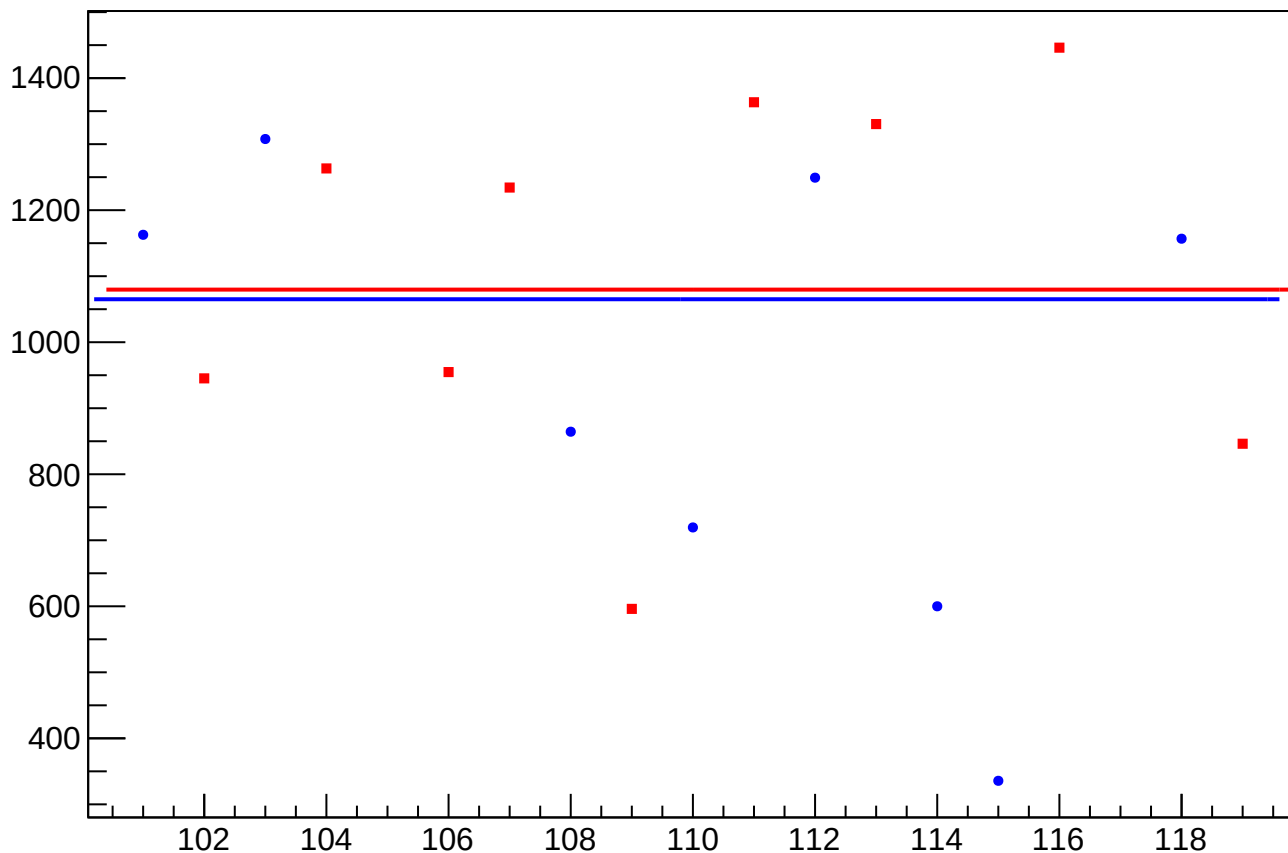
Right Out: 2839.871+/-0.000 χ^2/NDF : 4643342644050078405282697873151454347264.0/8

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

1556.853+/-0.000 χ^2/NDF : 8001027931691921

2839.871+/-0.000 χ^2/NDF : 4643342644050078

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

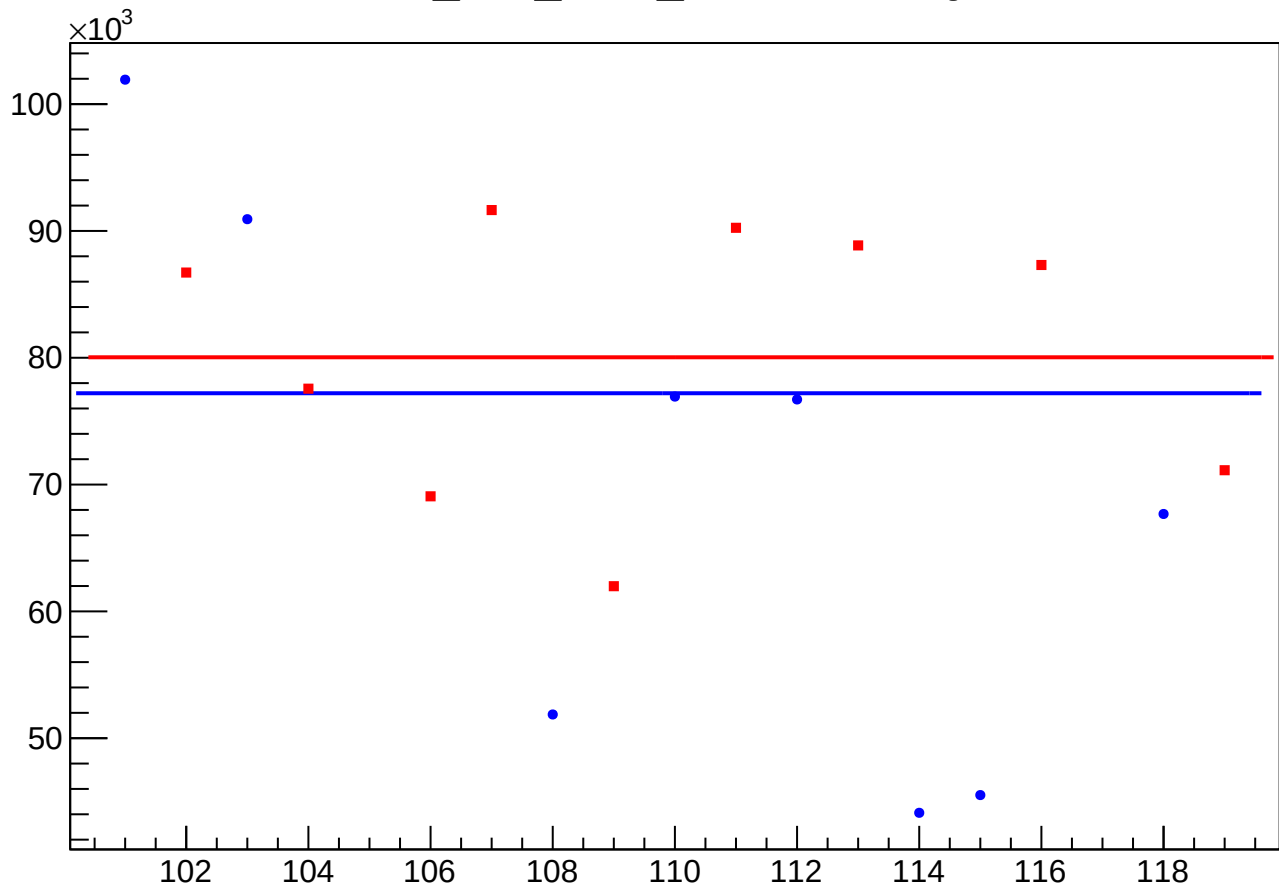
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

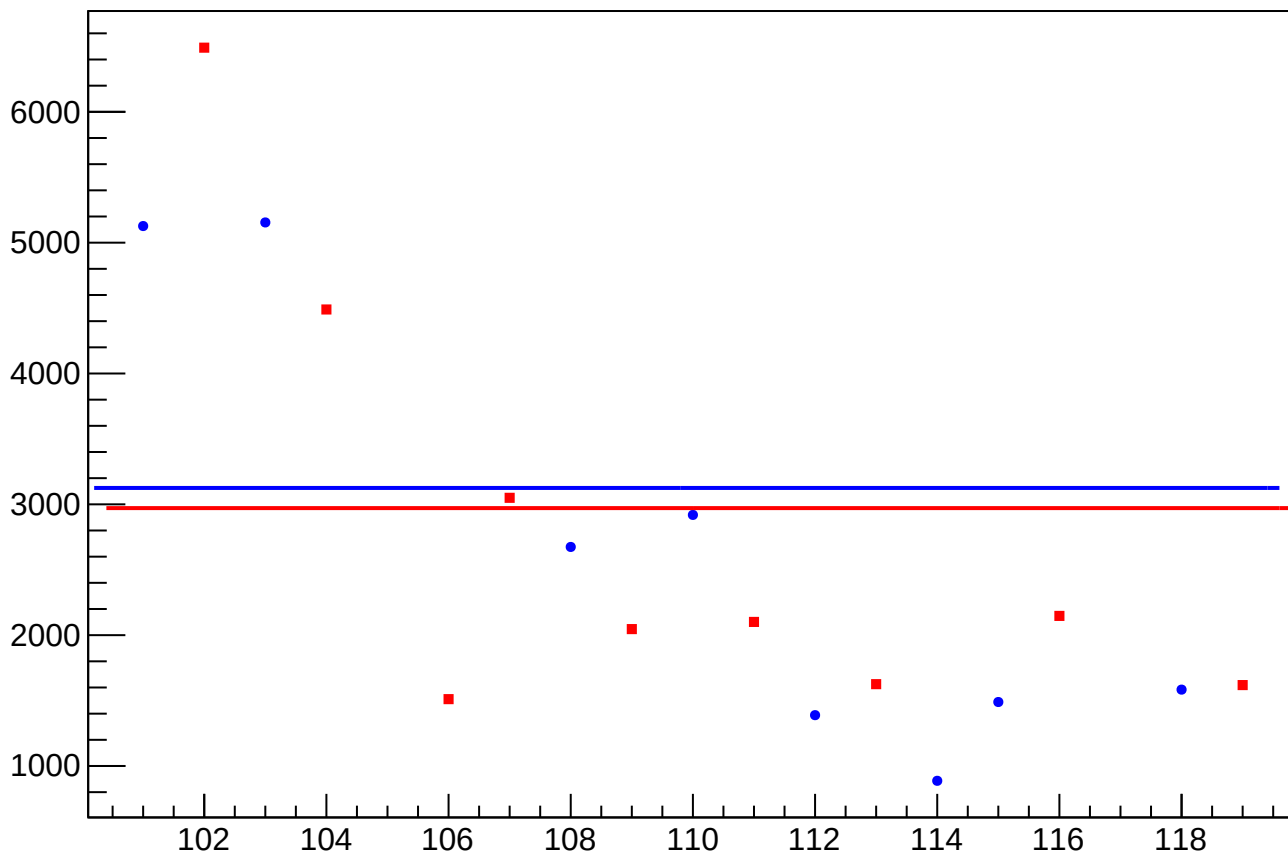
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_atl2_coil7_mean vs Slug



Right In: 77201.932 $\pm$ 0.000 χ^2 /NDF: 101480303757383897155231805968758003990528.0/7
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 80036.973 $\pm$ 0.000 χ^2 /NDF: 41766454173964216366992565414716432711680.0/8
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 3125.242+/-0.000 χ^2/NDF : 855263810360744792885130977806204796928.0/7

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

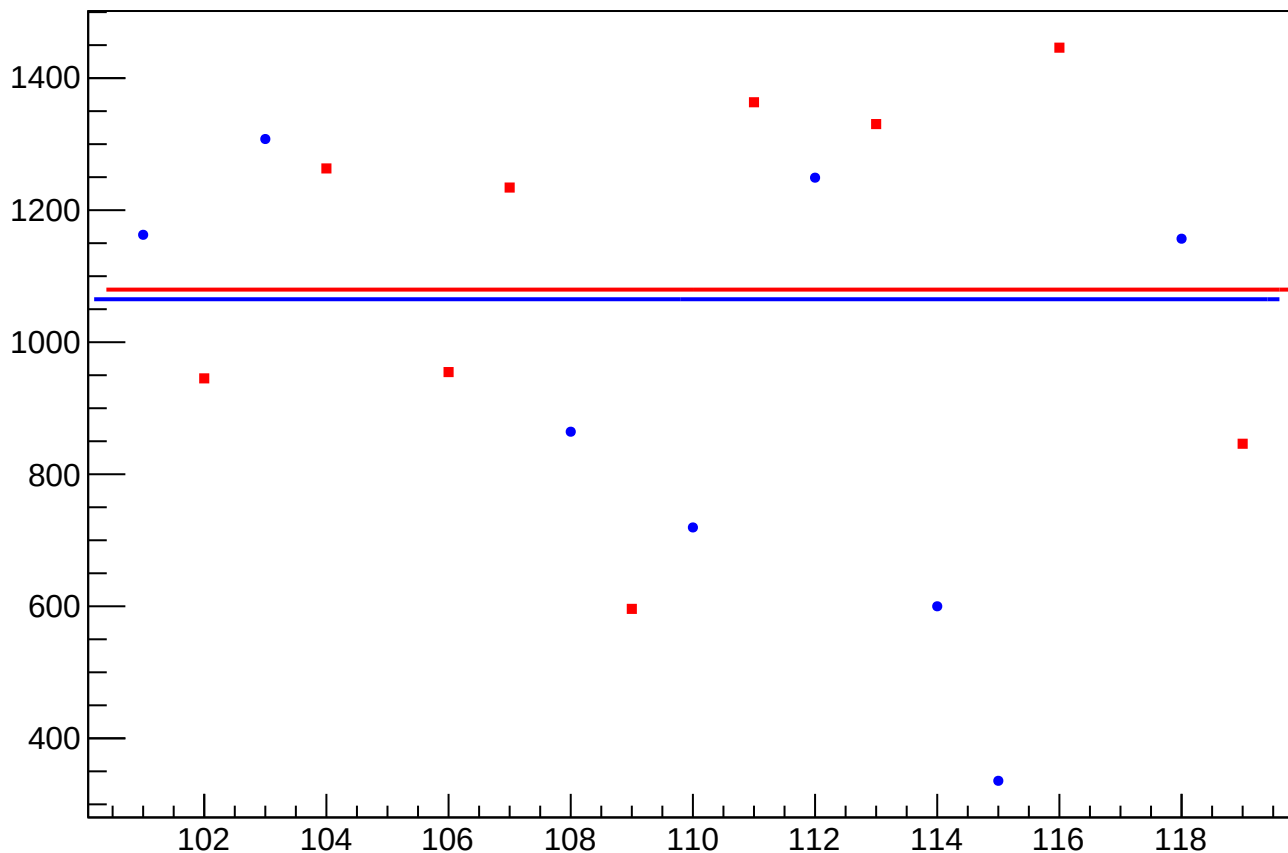
Right Out: 2971.154+/-0.000 χ^2/NDF : 1175260035319762397063801279108133945344.0/8

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

3125.242+/-0.000 χ^2/NDF : 8552638103607447

2971.154+/-0.000 χ^2/NDF : 1175260035319762

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

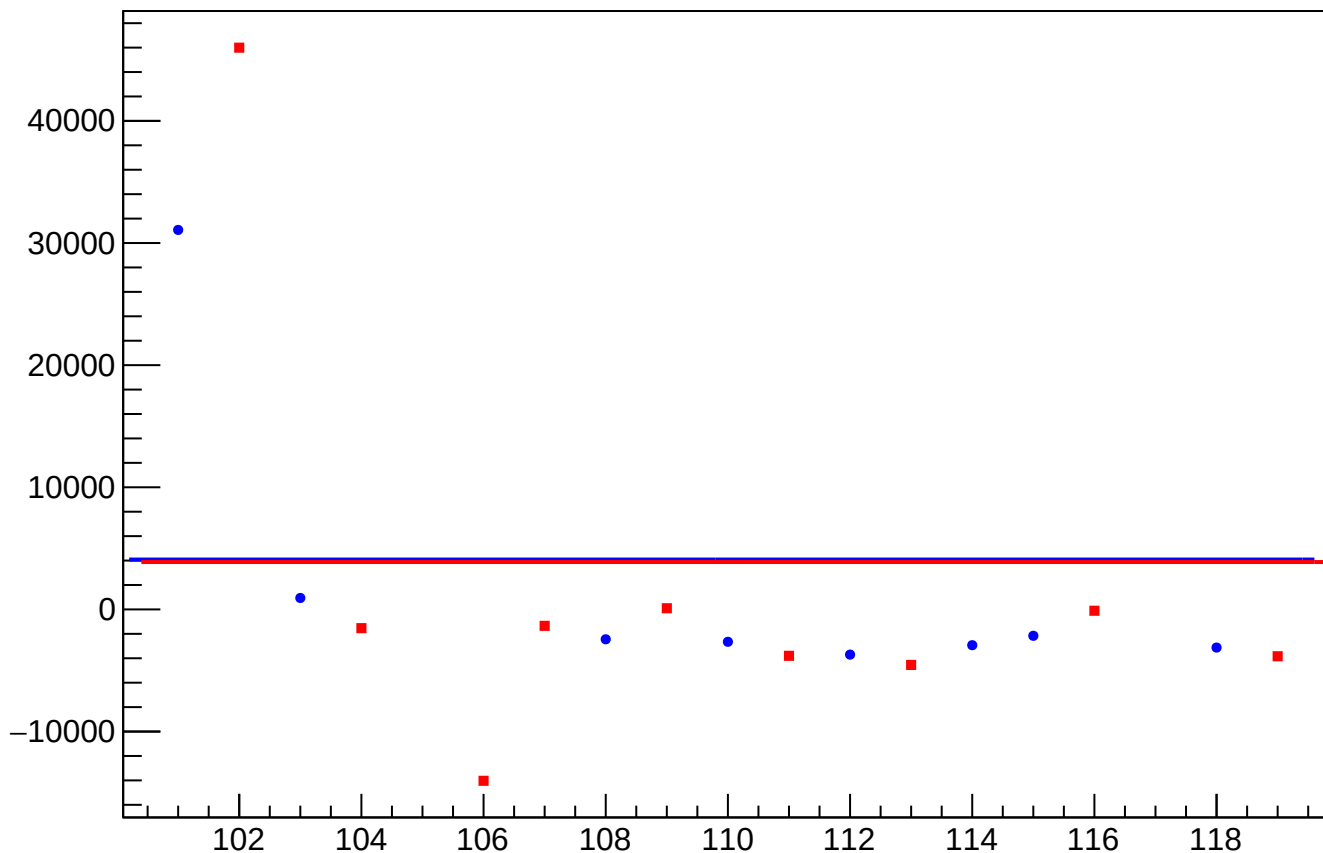
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

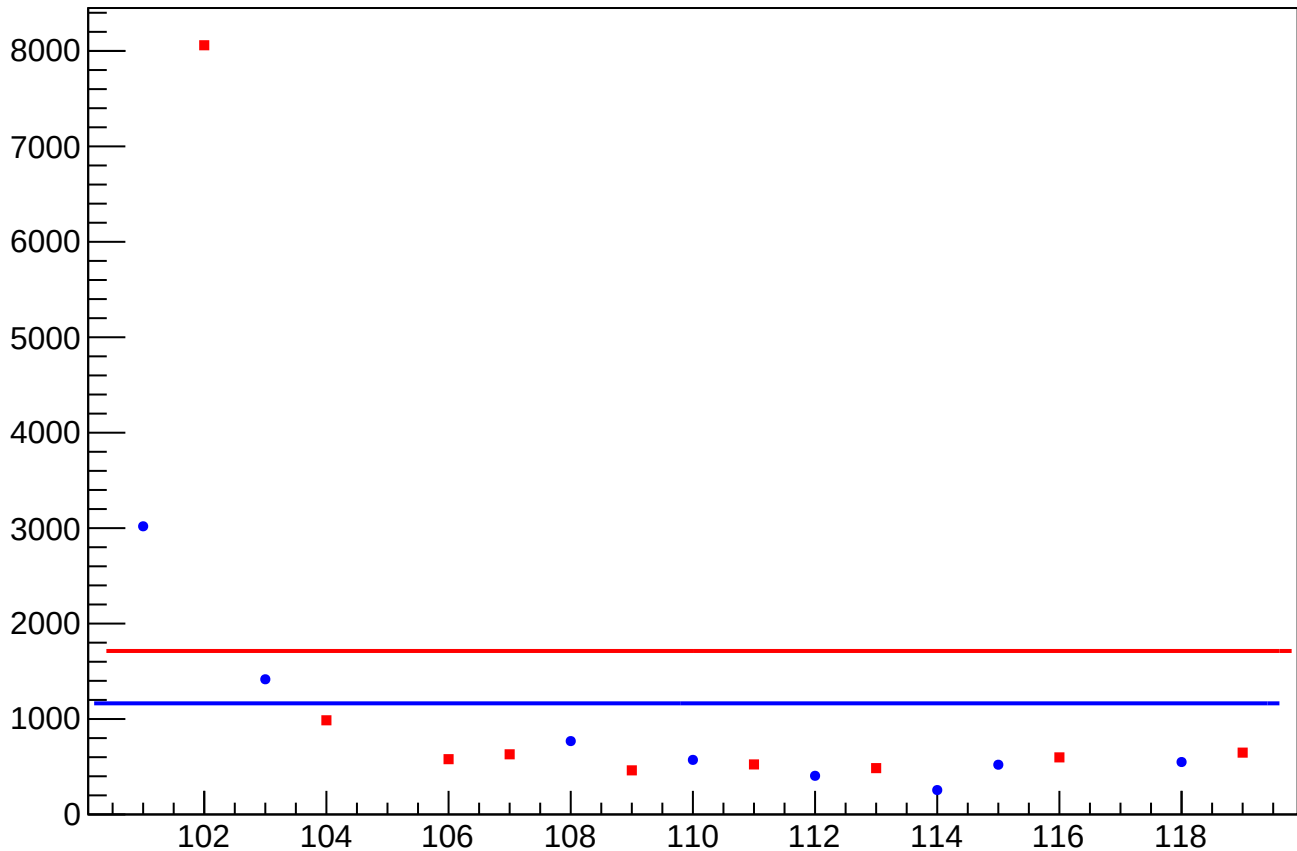
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_atr1_coil7_mean vs Slug



Right In: 4083.021+/-0.000 χ^2/NDF : 53554816116171514625765698212007208026112.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 3879.334+/-0.000 χ^2/NDF : 125398581205133945044581441275556035297280.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 1164.270+/-0.000 χ^2/NDF : 288361785712328070892628473863219445760.0/7

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

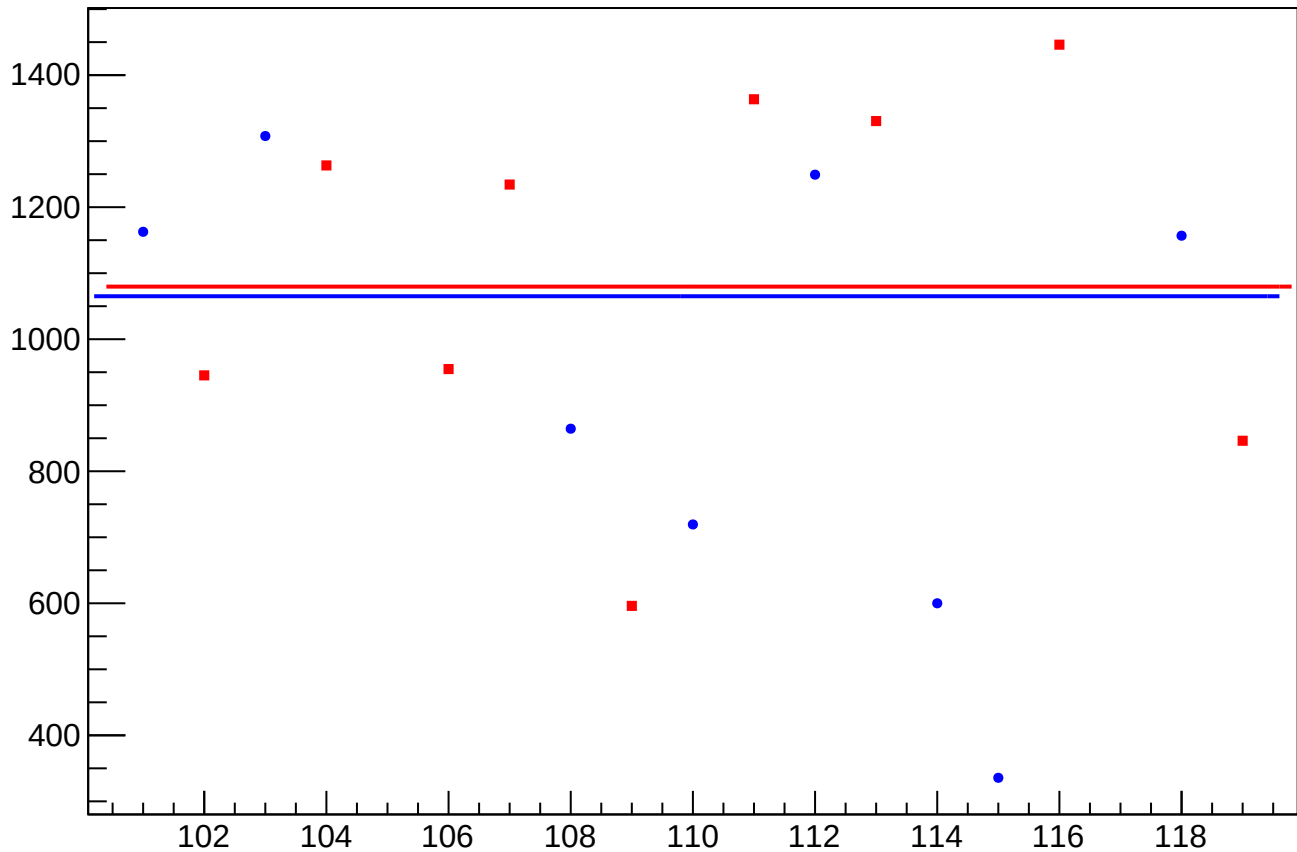
1164.270+/-0.000 χ^2/NDF : 2883617857123280

Right Out: 1712.943+/-0.000 χ^2/NDF : 2747810393592205963169035168976209969152.0/8

1712.943+/-0.000 χ^2/NDF : 2747810393592205

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

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

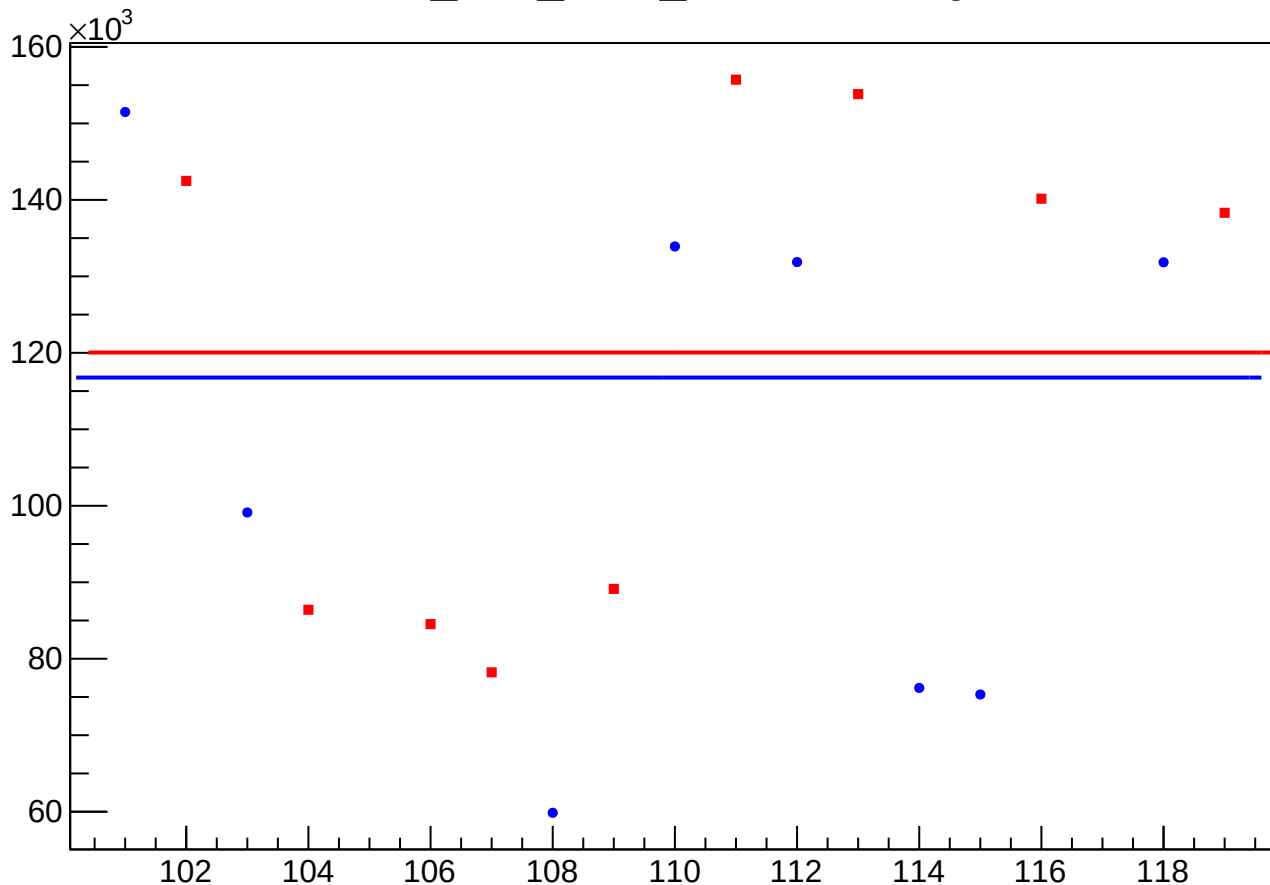
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

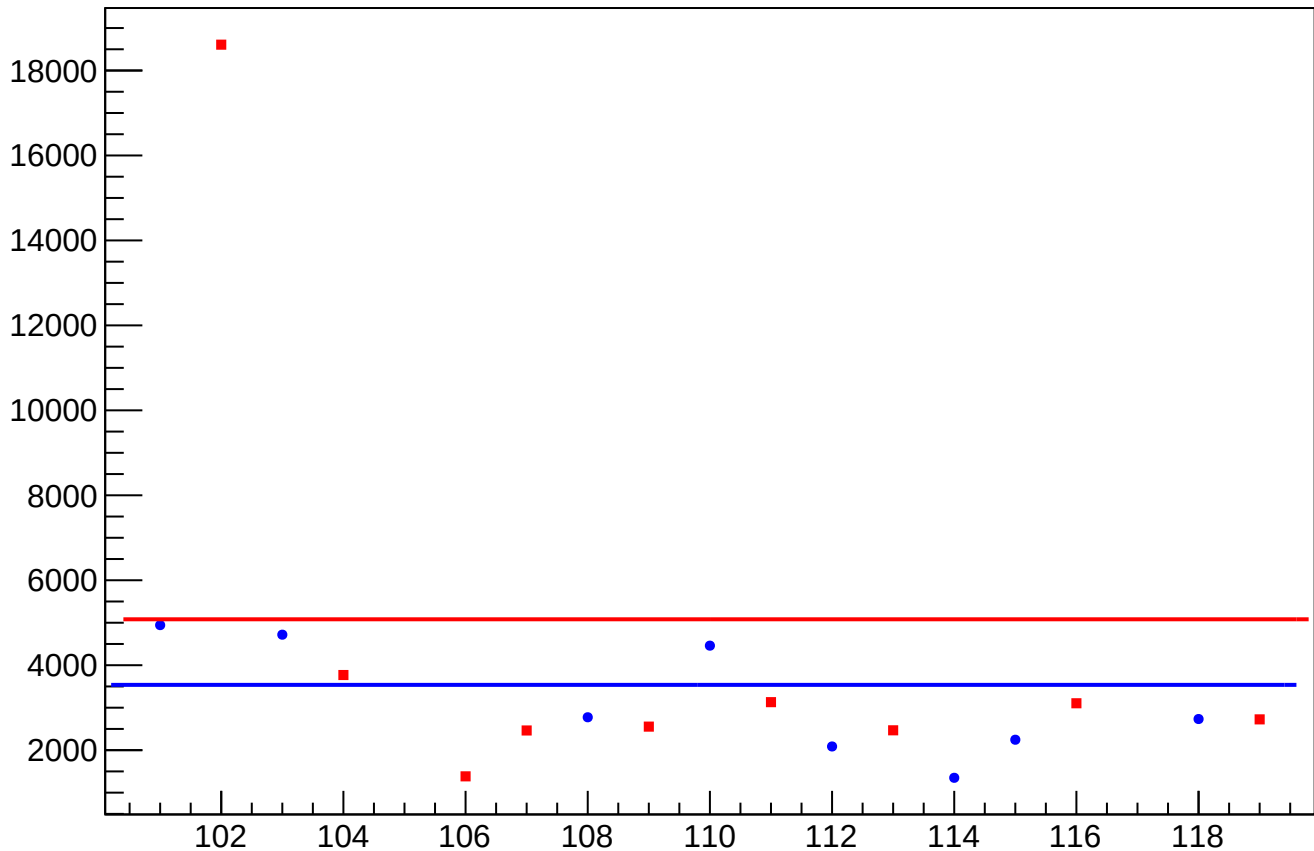
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_atr2_coil7_mean vs Slug



Right In: 116767.571 $\pm$ 0.000 χ^2 /NDF: 286465299630093198333120682534232395874304.0/7
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 120043.894 $\pm$ 0.000 χ^2 /NDF: 374106676413900105517645224727226299187200.0/8
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 3537.169+/-0.000 χ^2/NDF : 467240815201807565895805611048739799040.0/7

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

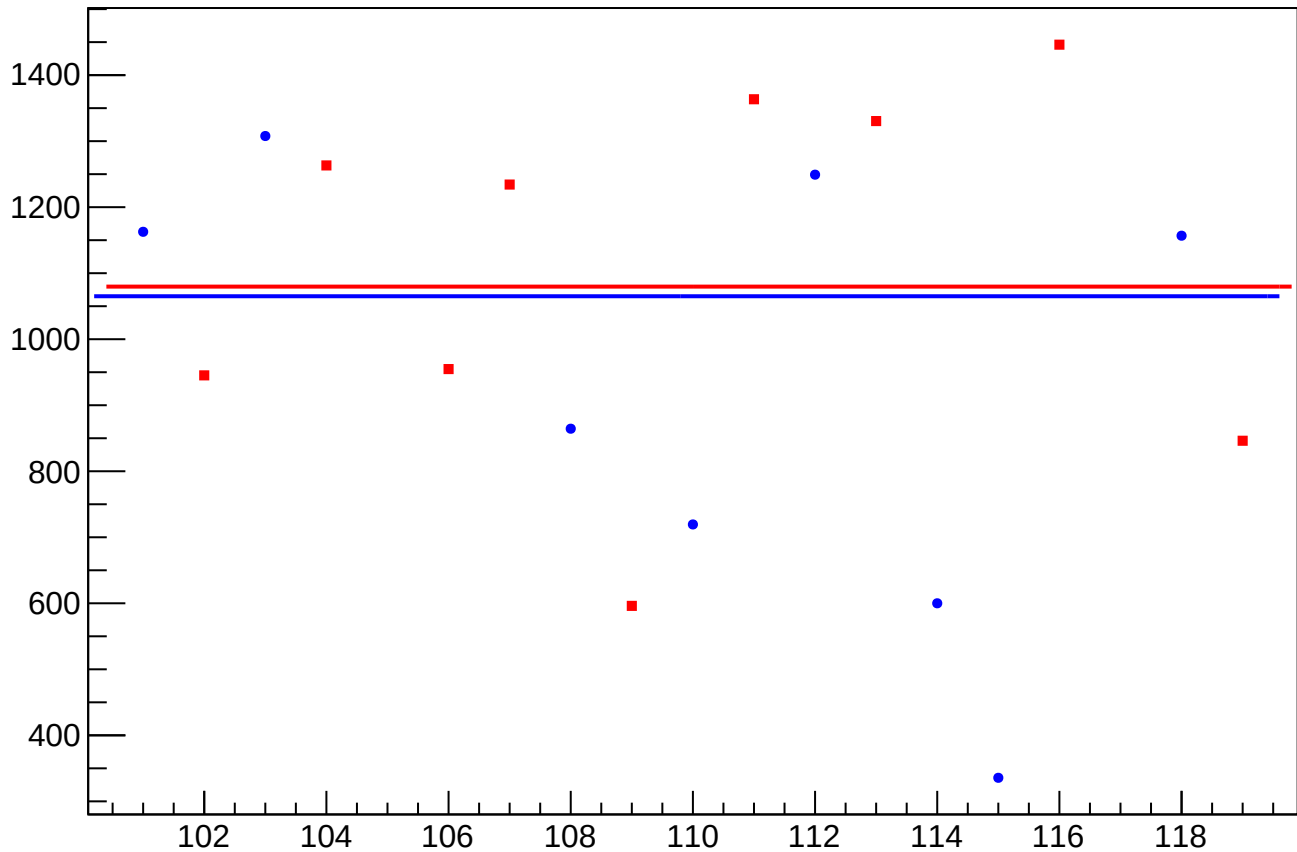
Right Out: 5081.040+/-0.000 χ^2/NDF : 12568972351088654922625795348339131154432.0/8

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

3537.169+/-0.000 χ^2/NDF : 4672408152018075

5081.040+/-0.000 χ^2/NDF : 1256897235108865

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

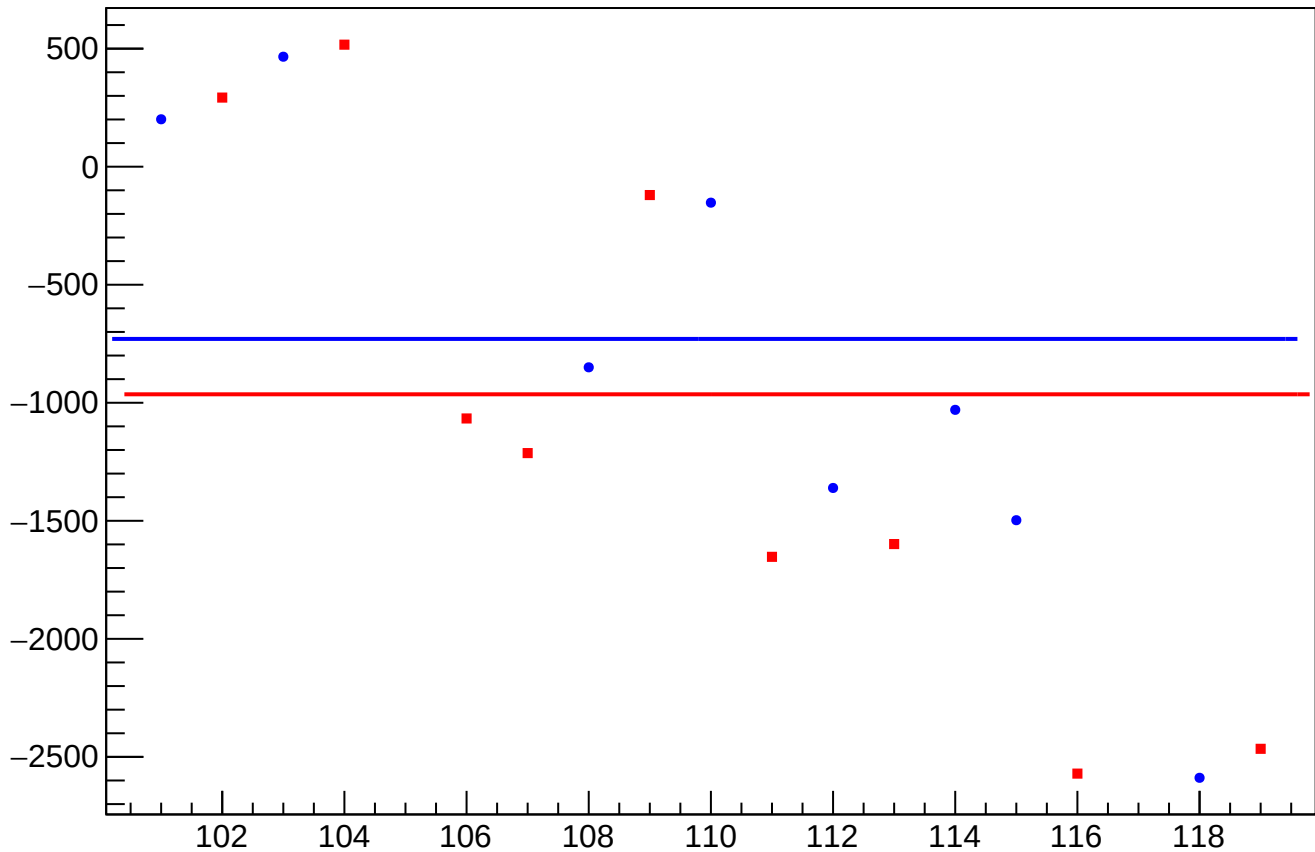
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam1_coil7_mean vs Slug



Right In: -729.562+/-0.000 χ^2/NDF : 355394591131388039115130406985646735360.0/7

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

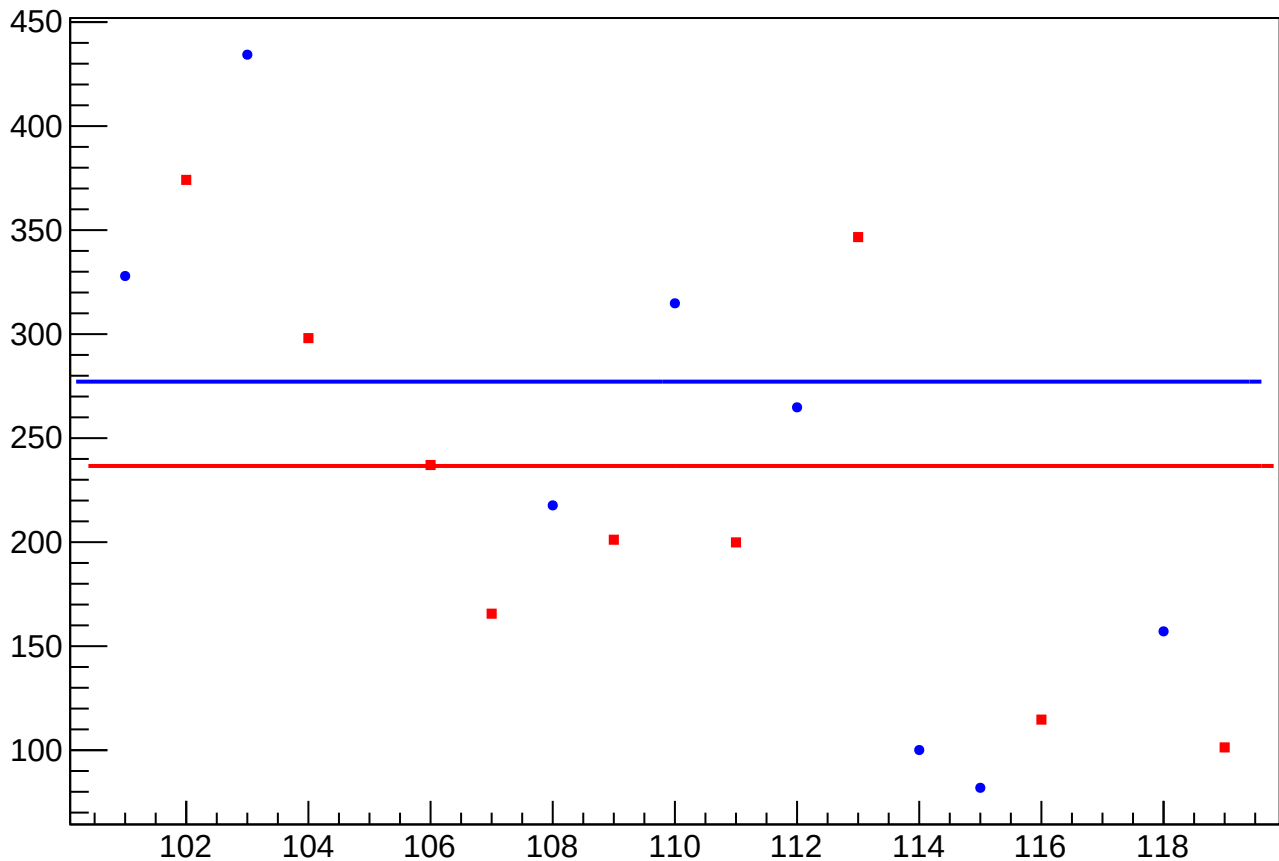
-729.562+/-0.000 χ^2/NDF : 3553945911313880

Right Out: -964.131+/-0.000 χ^2/NDF : 466124038842803014218972601325811924992.0/8

-964.131+/-0.000 χ^2/NDF : 4661240388428030

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

dit_sam1_coil7_err_mean vs Slug



Right In: 277.161+/-0.000 χ^2/NDF : 3384271089564486816148167819115102208.0/7

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

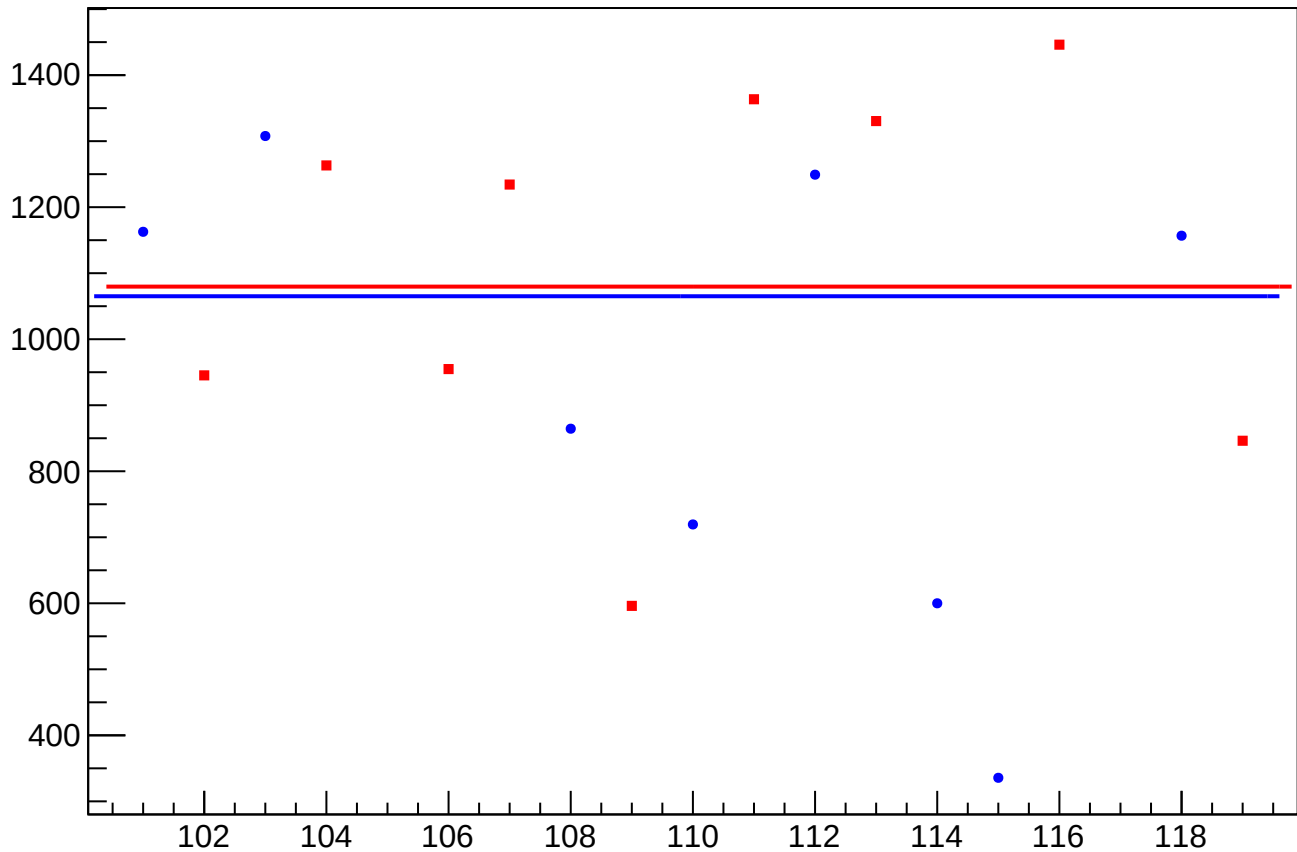
Right Out: 236.625+/-0.000 χ^2/NDF : 3489597169293669466480341595436613632.0/8

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

277.161+/-0.000 χ^2/NDF : 3384271089564486816148167819115102208.0/7

236.625+/-0.000 χ^2/NDF : 3489597169293669466480341595436613632.0/8

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

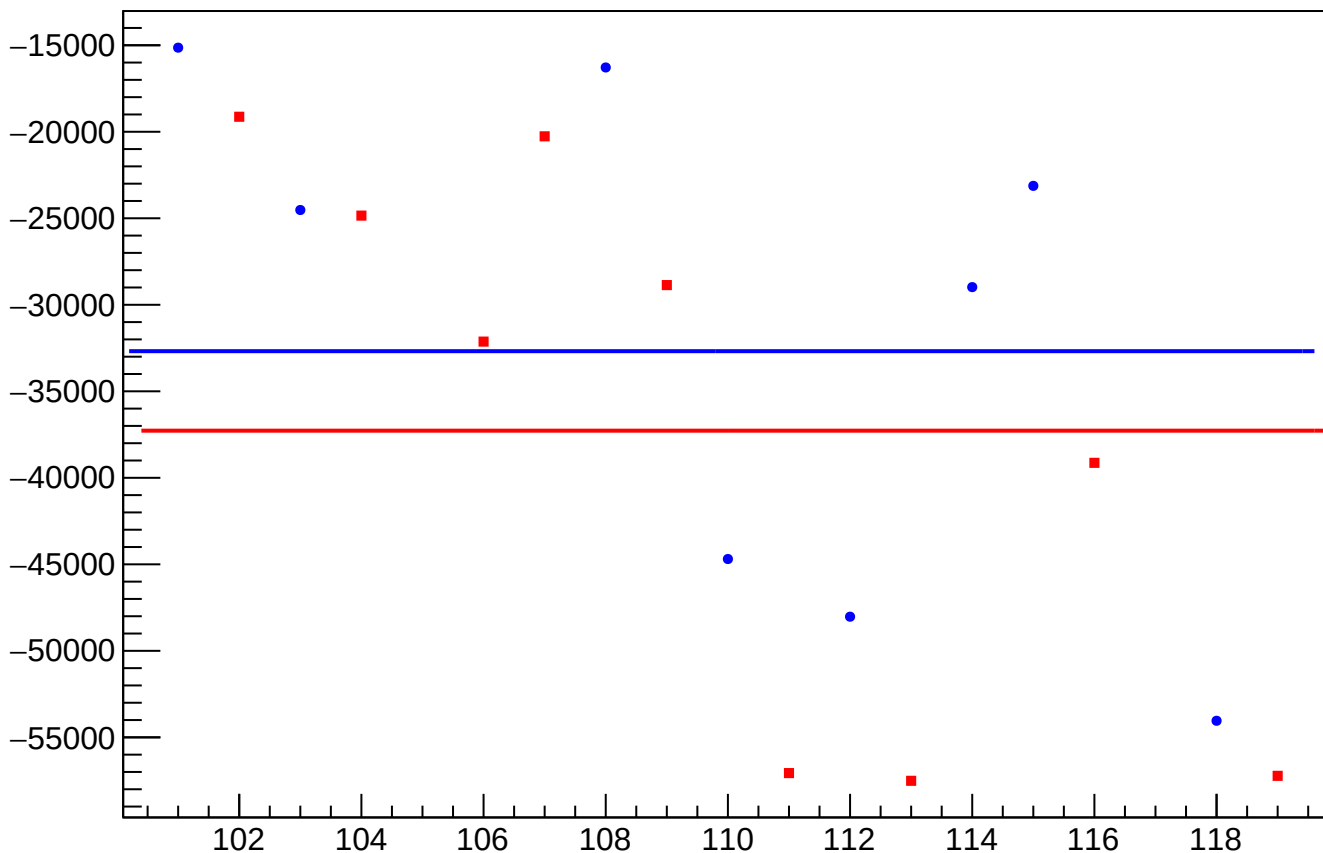
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam2_coil7_mean vs Slug



Right In: -32680.845+/-0.000 χ^2/NDF : 74111547730138006520008174079934625480704.0/7

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

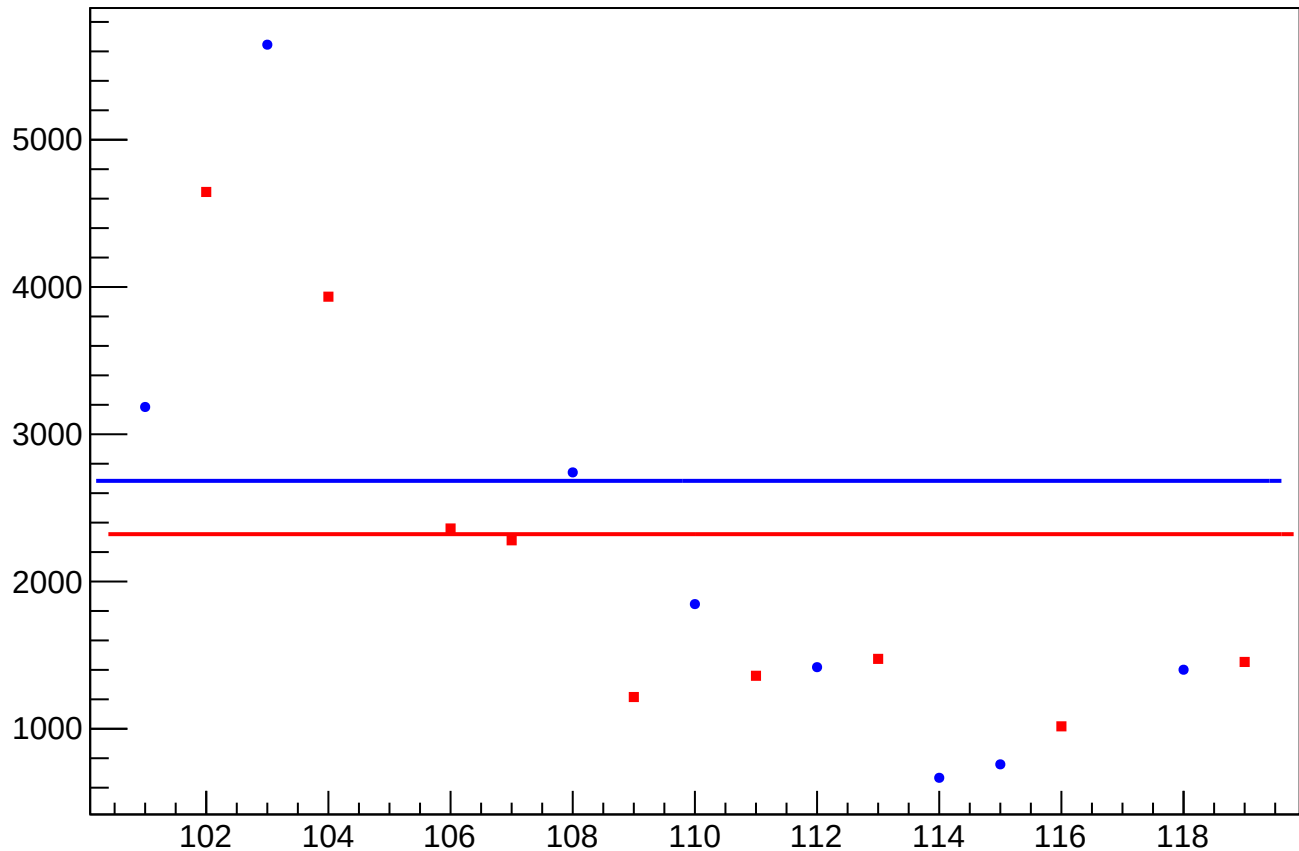
Right Out: -37274.948+/-0.000 χ^2/NDF : 98678015609250114371263619325388742721536.0/8

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

-32680.845+/-0.000 χ^2/NDF : 74111547730138

-37274.948+/-0.000 χ^2/NDF : 98678015609250

dit_sam2_coil7_err_mean vs Slug



Right In: 2683.636+/-0.000 χ^2/NDF : 815964076920651893569740258479282585600.0/7

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

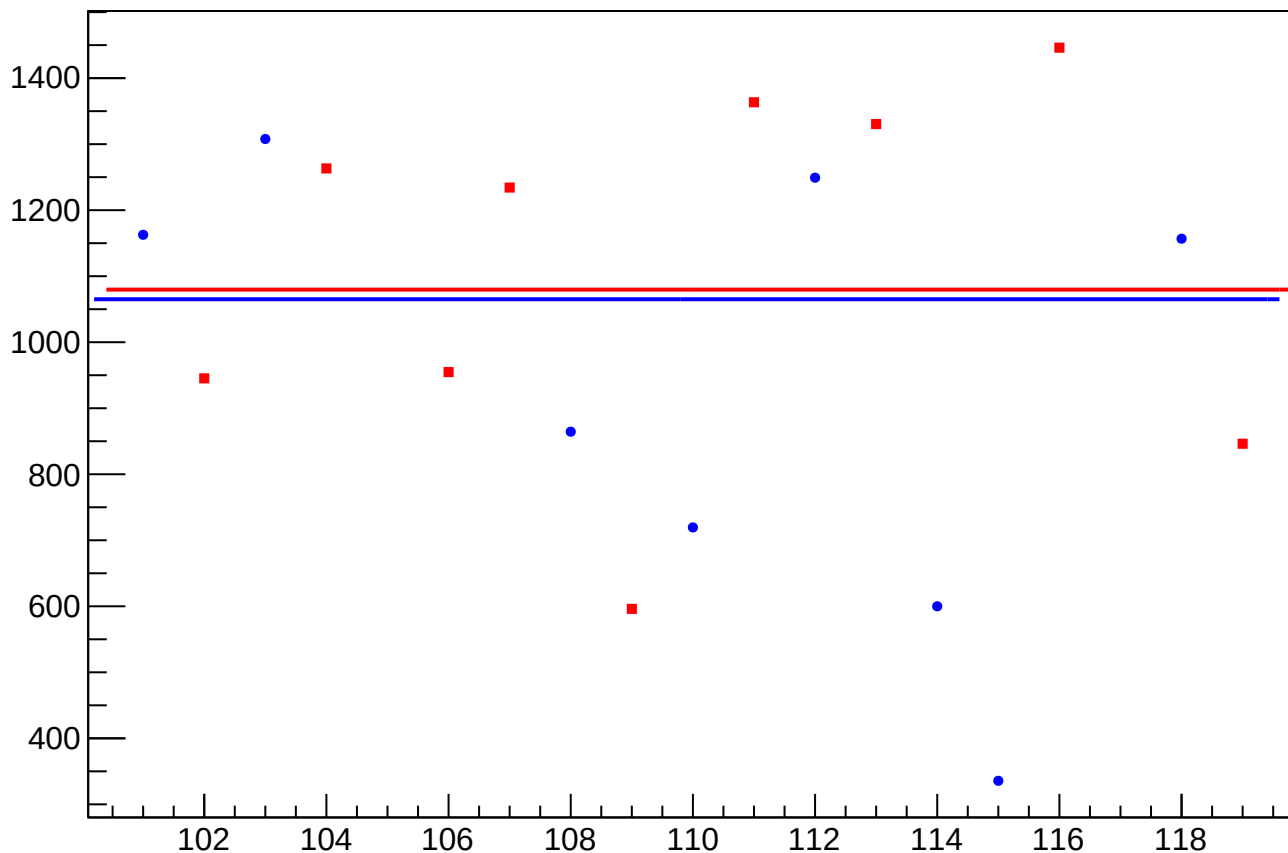
Right Out: 2321.608+/-0.000 χ^2/NDF : 665455526917051251219044560074899980288.0/8

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

2683.636+/-0.000 χ^2/NDF : 8159640769206518

2321.608+/-0.000 χ^2/NDF : 6654555269170512

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

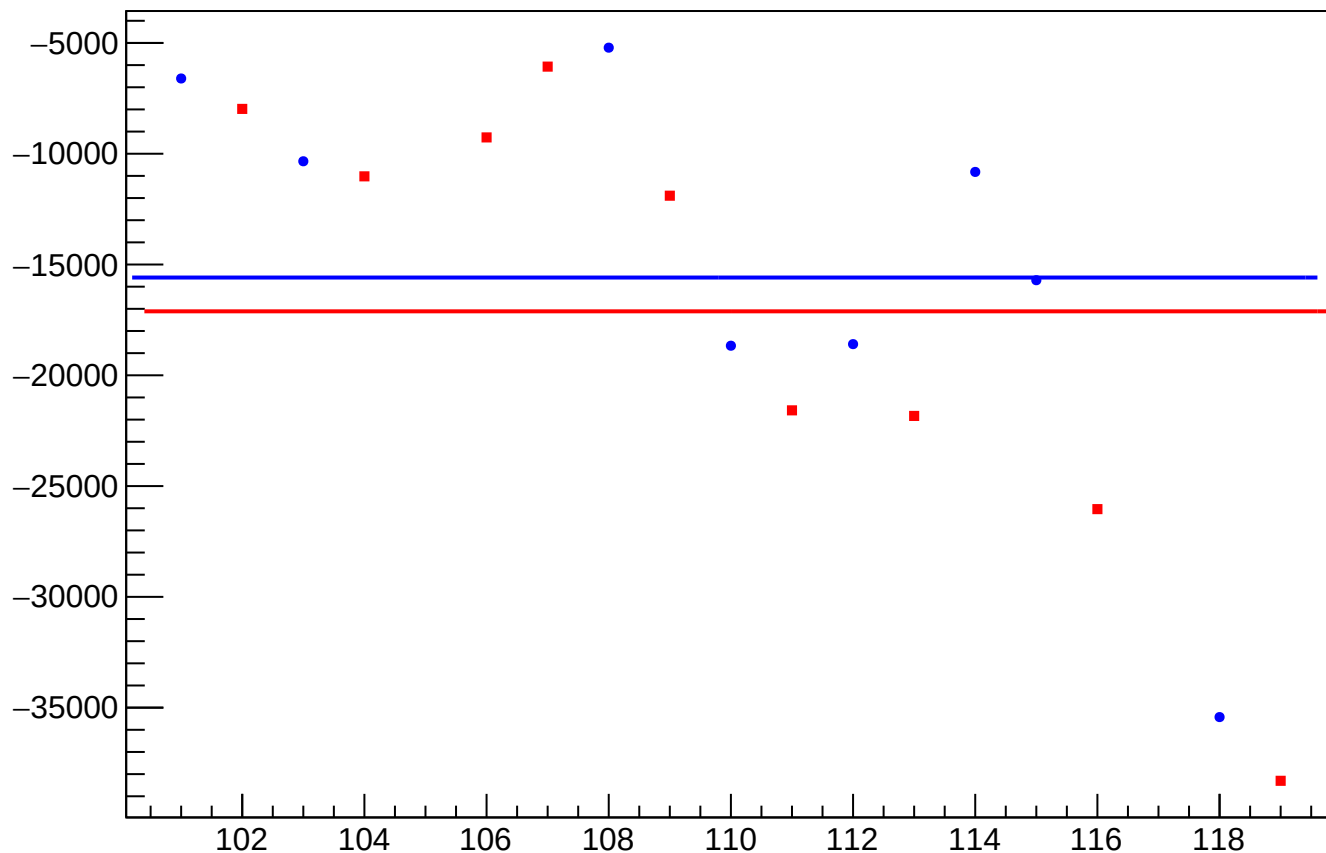
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam3_coil7_mean vs Slug



Right In: -15587.359+/-0.000 χ^2/NDF : 31997712155520680464676784911212510969856.0/7

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

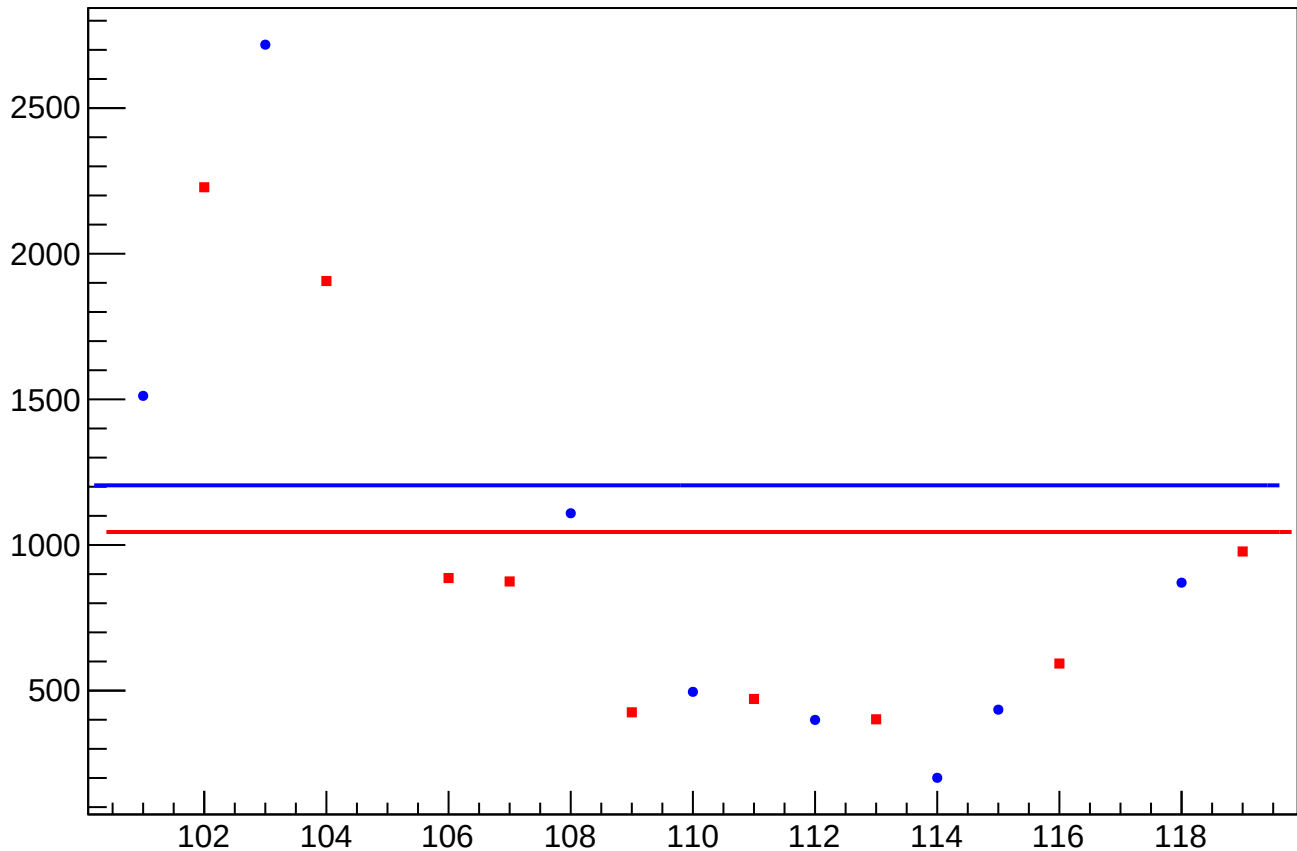
Right Out: -17112.823+/-0.000 χ^2/NDF : 41746857434660744320880416324295896072192.0/8

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

-15587.359+/-0.000 χ^2/NDF : 31997712155520

-17112.823+/-0.000 χ^2/NDF : 41746857434660

dit_sam3_coil7_err_mean vs Slug



Right In: 1204.802+/-0.000 χ^2/NDF : 216029807331406383589892371268178542592.0/7

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

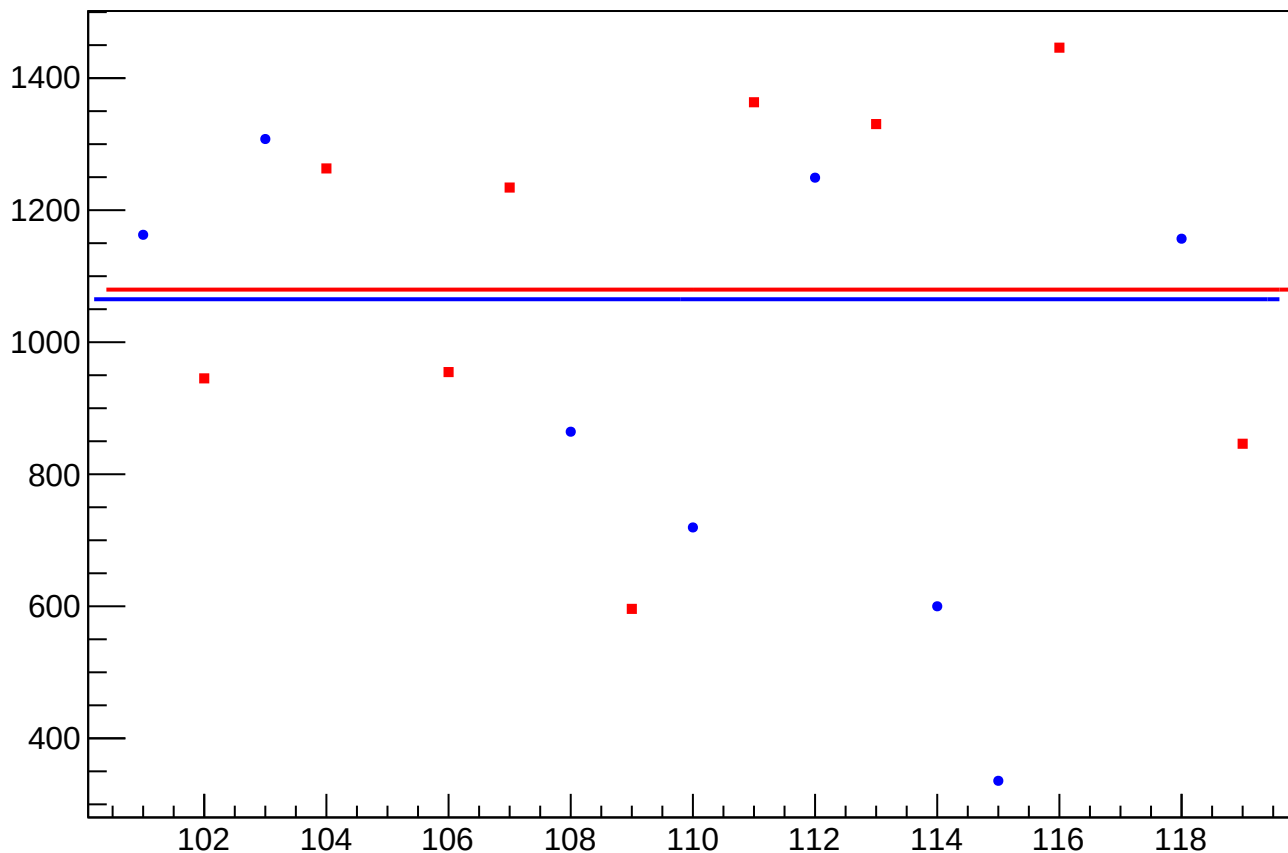
Right Out: 1044.576+/-0.000 χ^2/NDF : 179514704929725447466709879920080715776.0/8

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

1204.802+/-0.000 χ^2/NDF : 2160298073314063

1044.576+/-0.000 χ^2/NDF : 1795147049297254

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

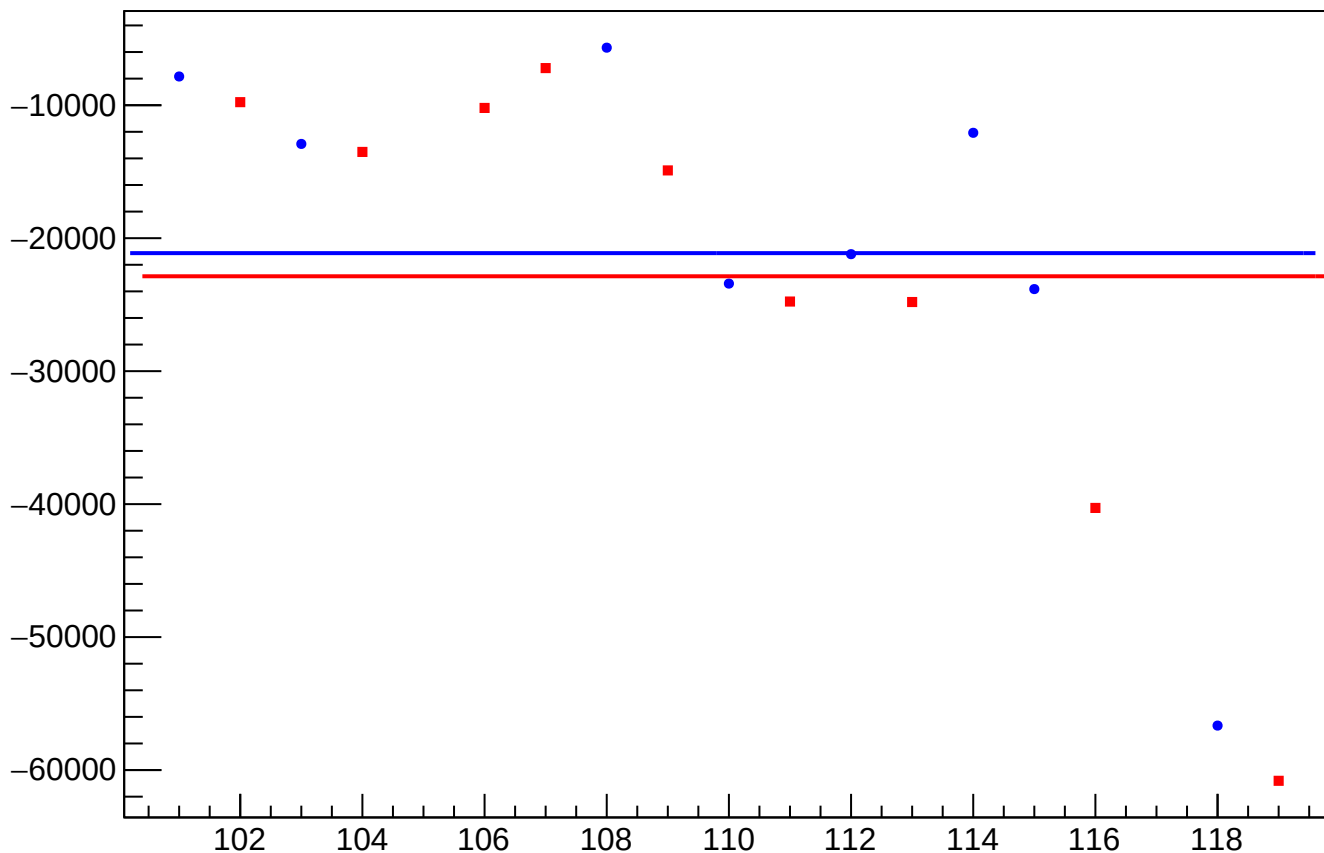
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam4_coil7_mean vs Slug



Right In: -21124.103+/-0.000 χ^2/NDF : 90368821461474666171565452798070471262208.0/7

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

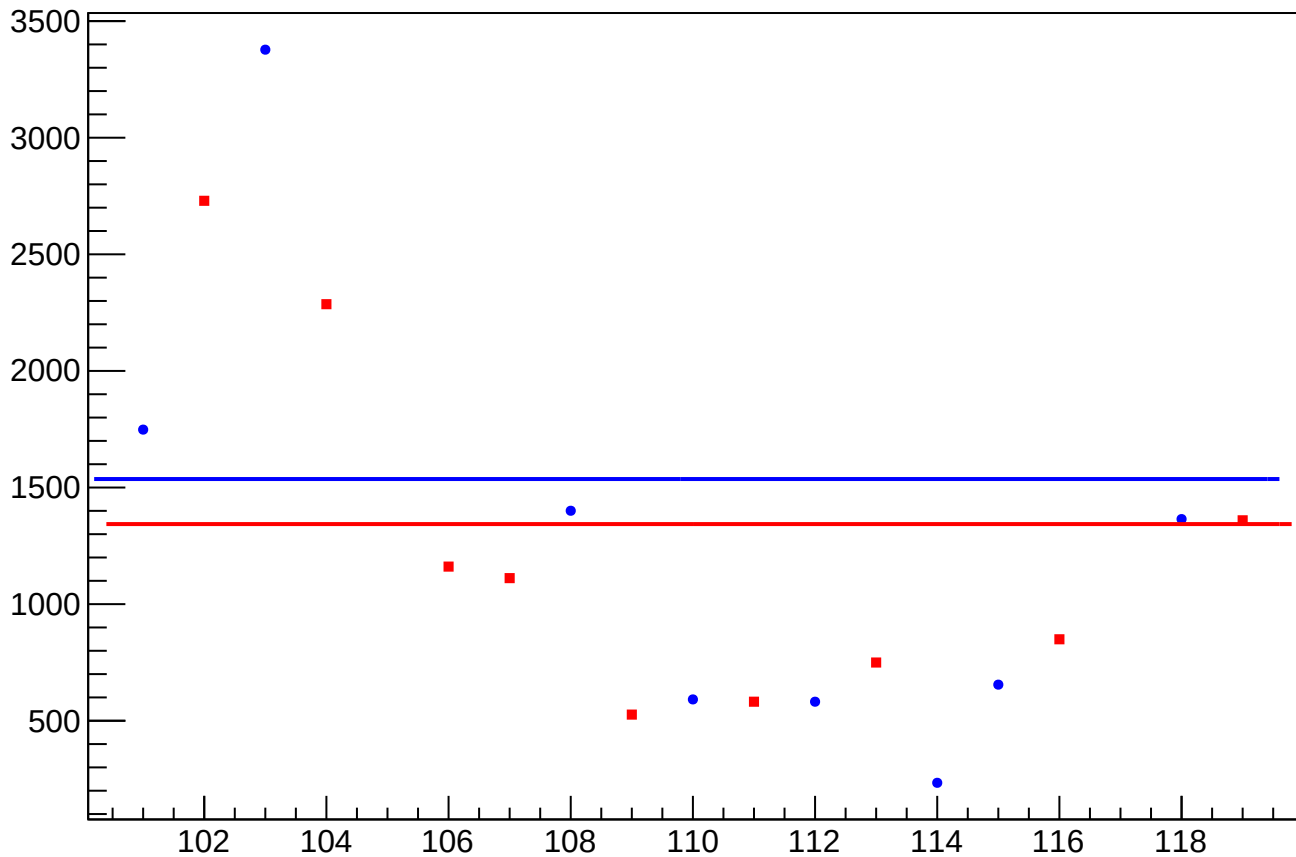
Right Out: -22864.702+/-0.000 χ^2/NDF : 114515681222538319209522523185124313399296.0/8

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

-21124.103+/-0.000 χ^2/NDF : 90368821461474

-22864.702+/-0.000 χ^2/NDF : 11451568122253

dit_sam4_coil7_err_mean vs Slug



Right In: 1536.469+/-0.000 χ^2/NDF : 311383683070443378886468717220577935360.0/7

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

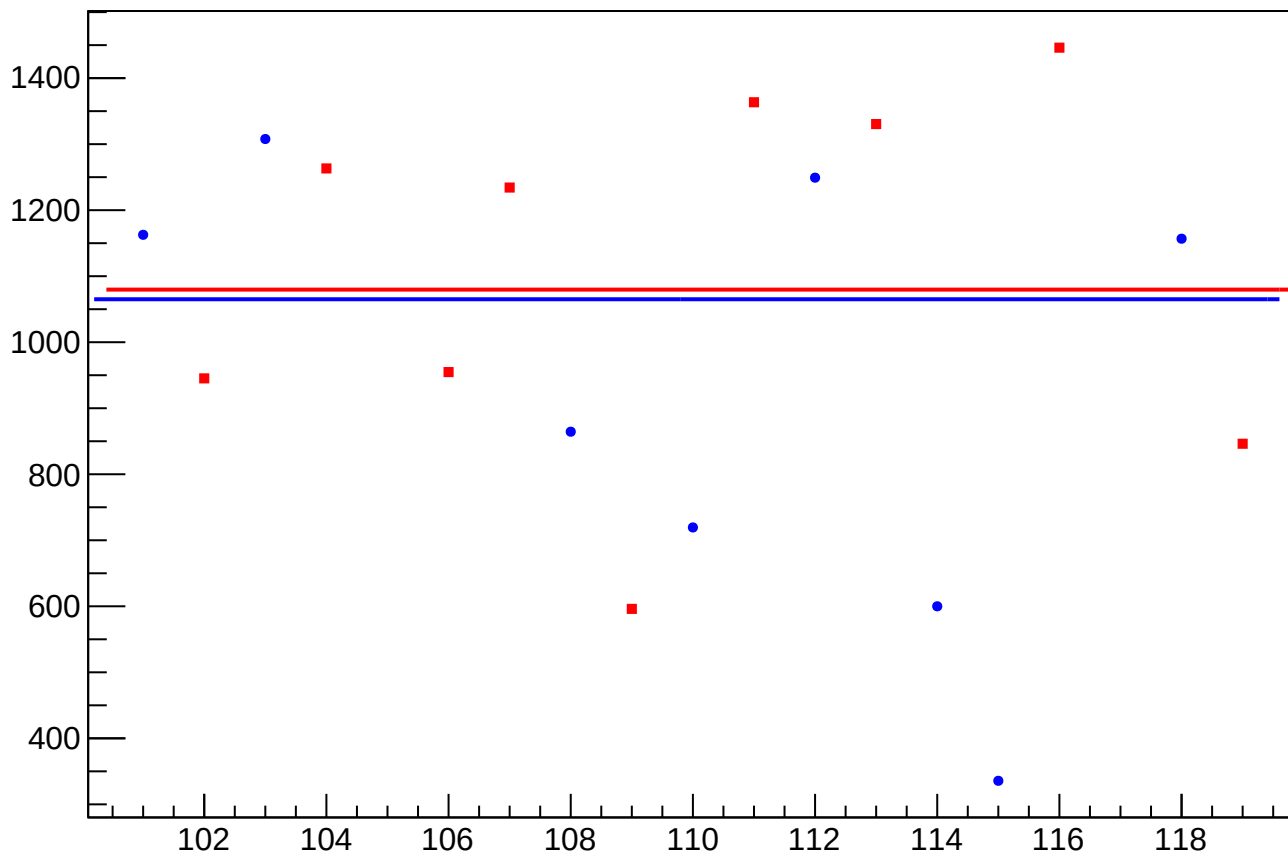
Right Out: 1343.332+/-0.000 χ^2/NDF : 241877338066539089319197214692211687424.0/8

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

1536.469+/-0.000 χ^2/NDF : 311383683070443378886468717220577935360.0/7

1343.332+/-0.000 χ^2/NDF : 241877338066539089319197214692211687424.0/8

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

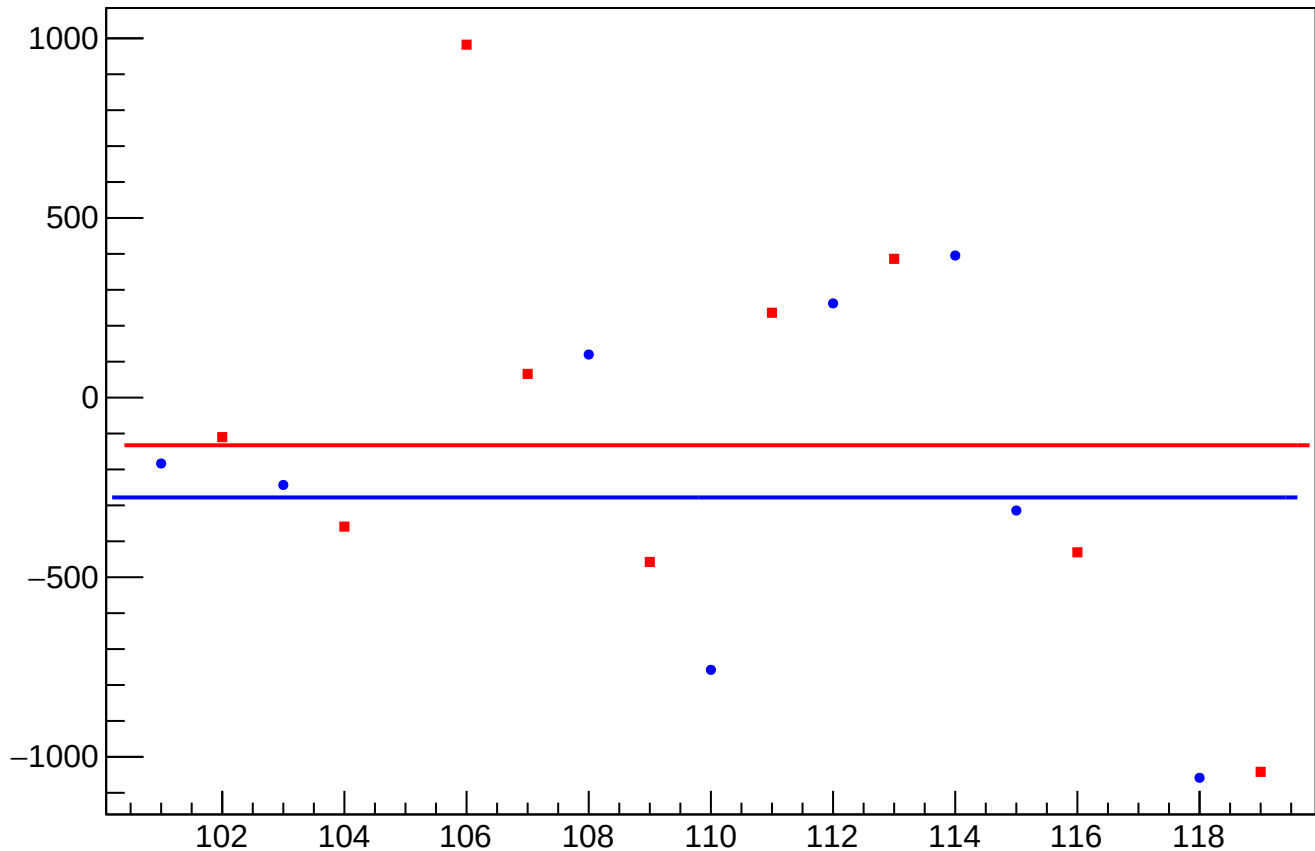
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam5_coil7_mean vs Slug



Right In: -277.865+/-0.000 χ^2/NDF : 66375630211428570005034436910991278080.0/7

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

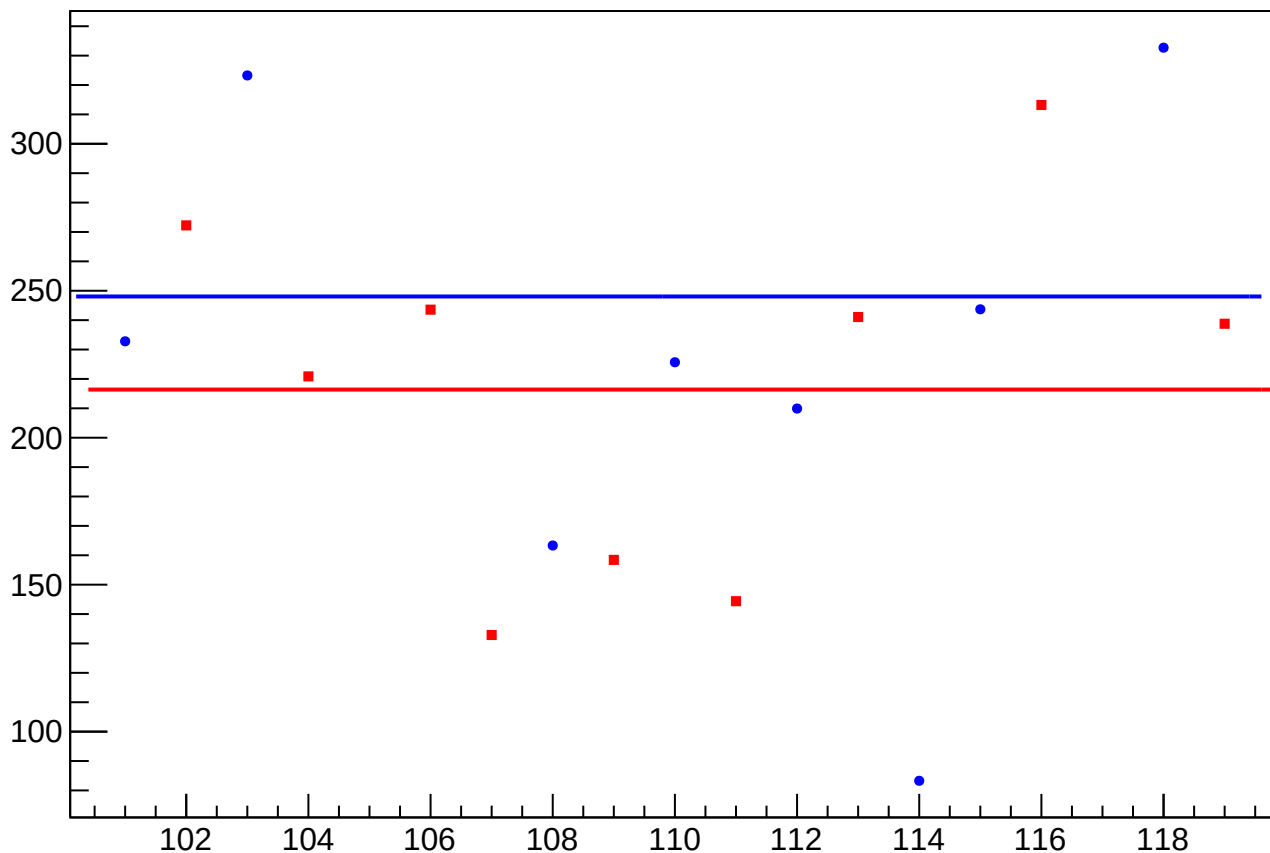
Right Out: -132.682+/-0.000 χ^2/NDF : 111638416070852905017083877939338018816.0/8

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

-277.865+/-0.000 χ^2/NDF : 6637563021142857

-132.682+/-0.000 χ^2/NDF : 1116384160708529

dit_sam5_coil7_err_mean vs Slug



Right In: 248.052+/-0.000 χ^2/NDF : 1409085439758424585688750438697926656.0/7

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

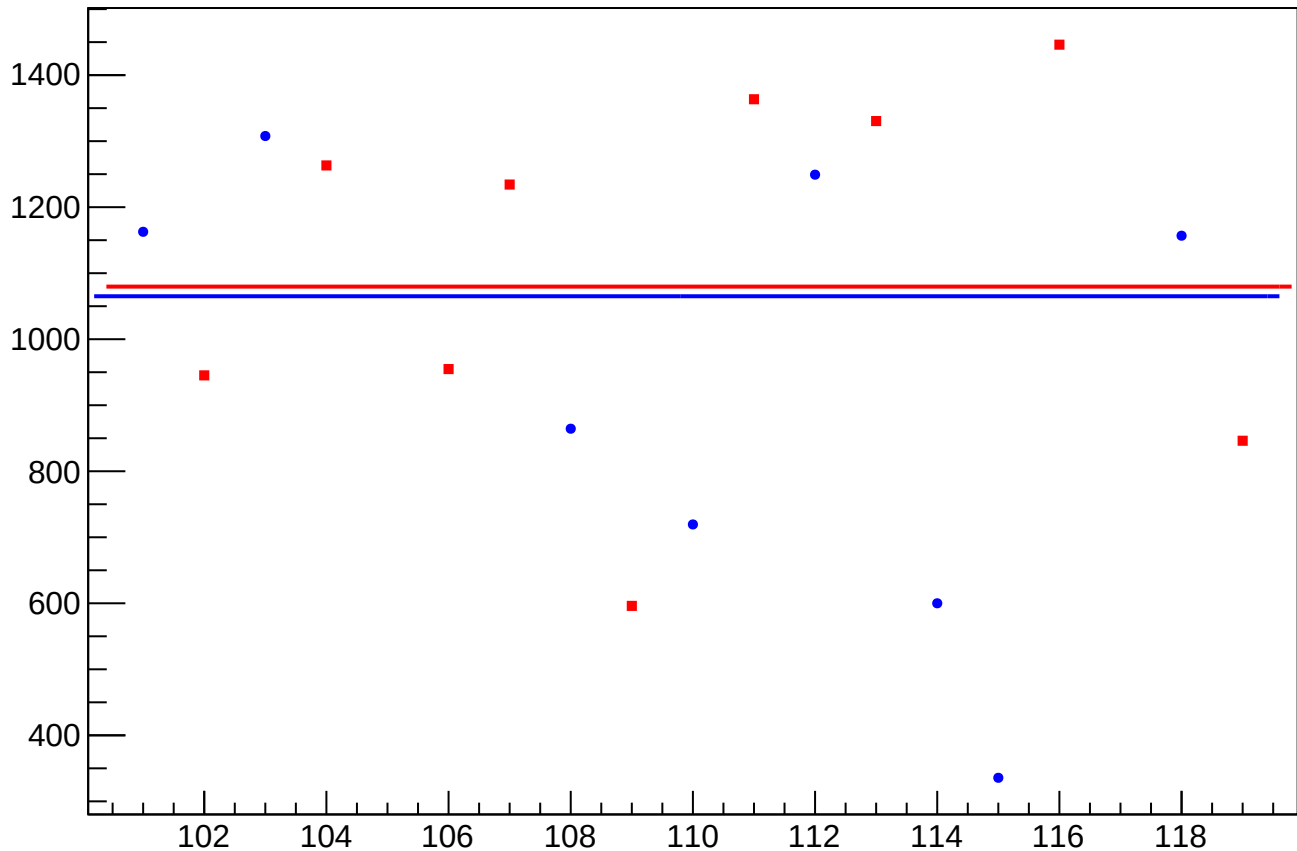
Right Out: 216.379+/-0.000 χ^2/NDF : 1153188964540145455885783009152991232.0/8

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

248.052+/-0.000 χ^2/NDF : 14090854397584245

216.379+/-0.000 χ^2/NDF : 11531889645401454

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

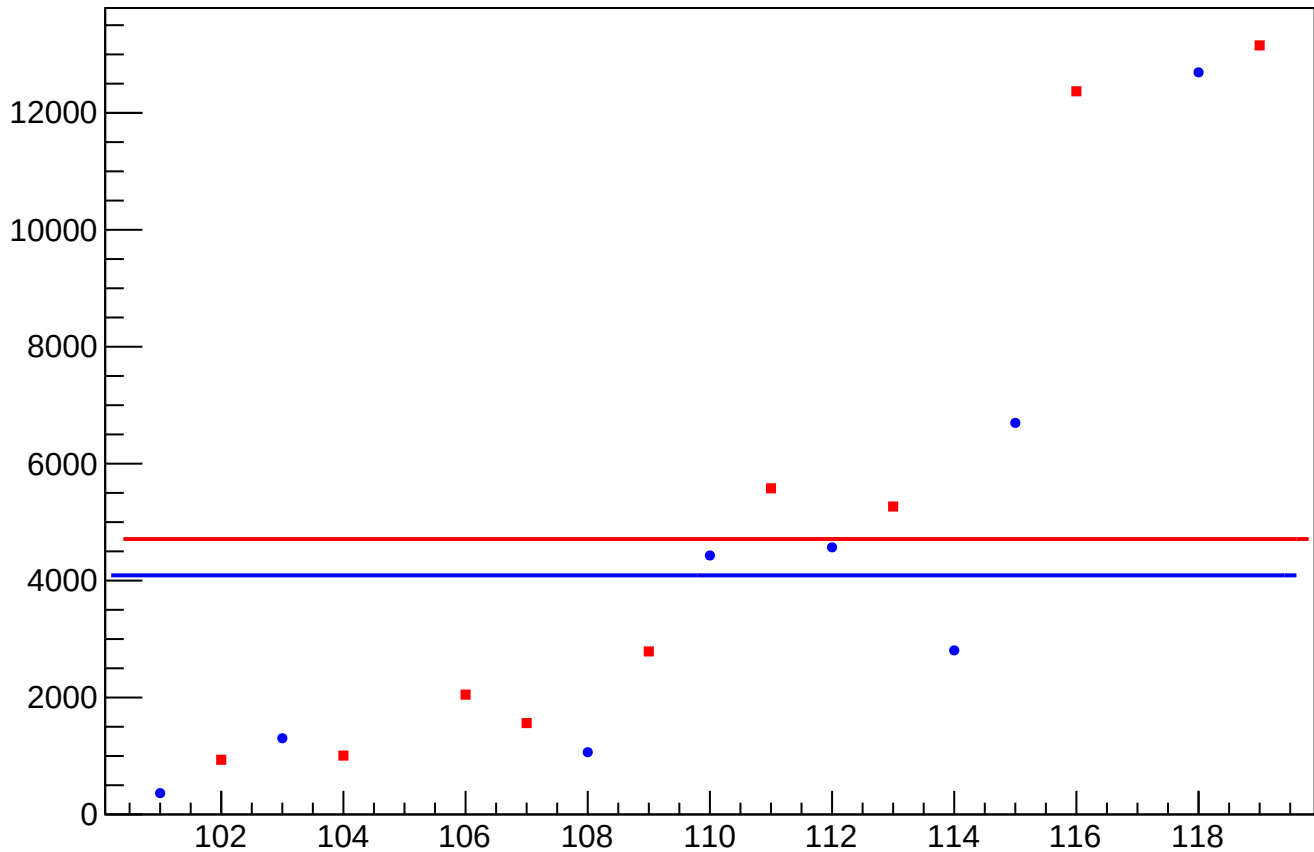
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

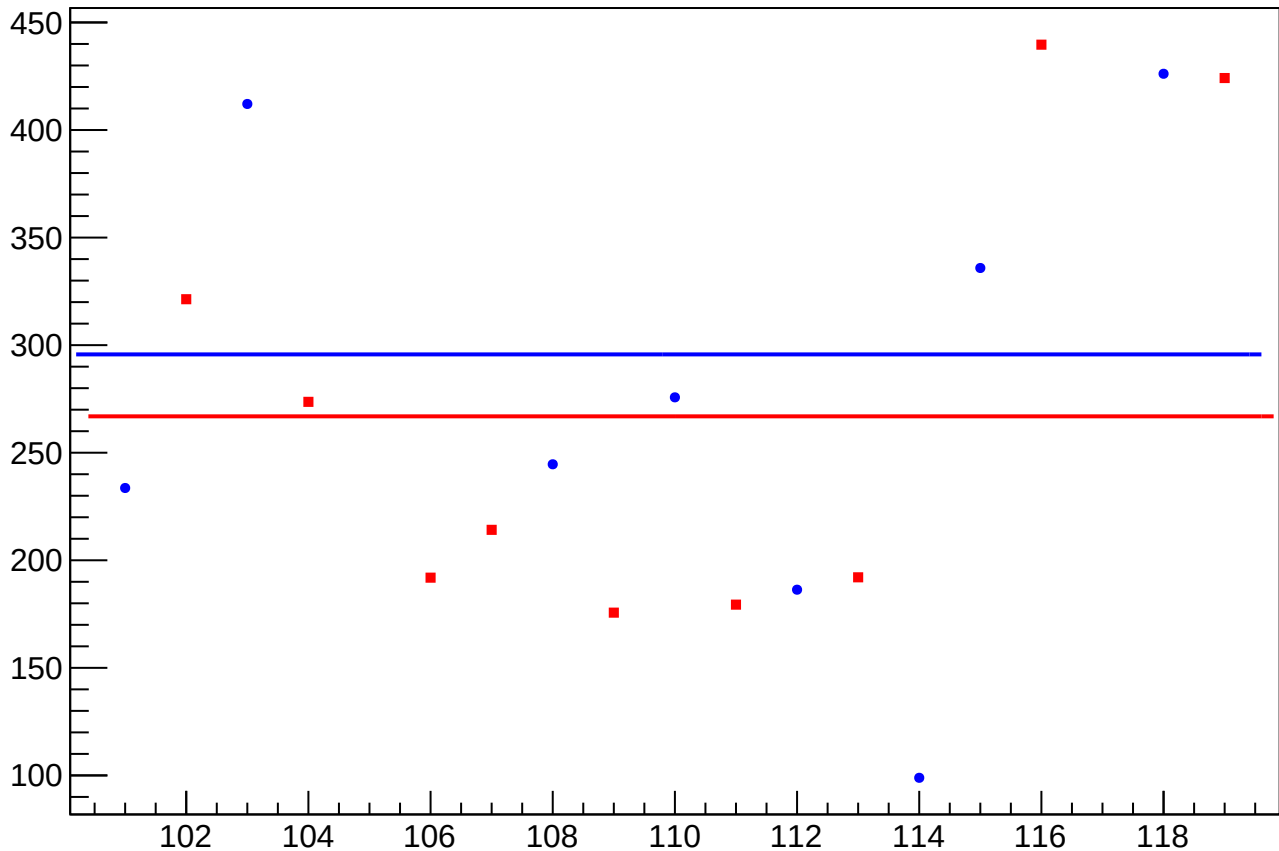
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam6_coil7_mean vs Slug



Right In: 4089.810+/-0.000 χ^2/NDF : 5590260933702163456788349345592892194816.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4711.489+/-0.000 χ^2/NDF : 7570673128725725310410635178703367176192.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 295.701+/-0.000 χ^2/NDF : 3107246708553811553738578077748822016.0/7

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

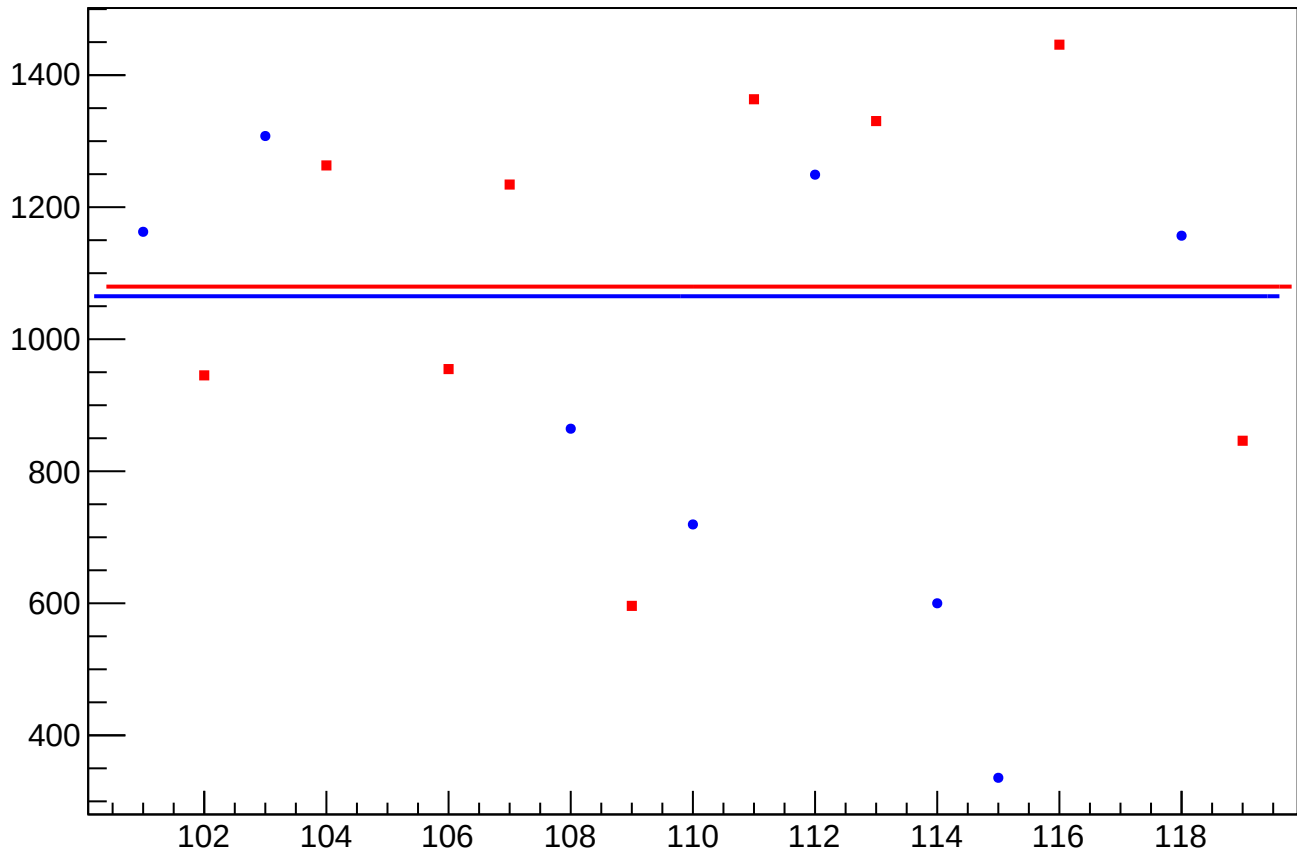
Right Out: 266.908+/-0.000 χ^2/NDF : 3529844350944220573153787777147469824.0/8

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

295.701+/-0.000 χ^2/NDF : 3107246708553811553738578077748822016.0/7

266.908+/-0.000 χ^2/NDF : 3529844350944220573153787777147469824.0/8

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

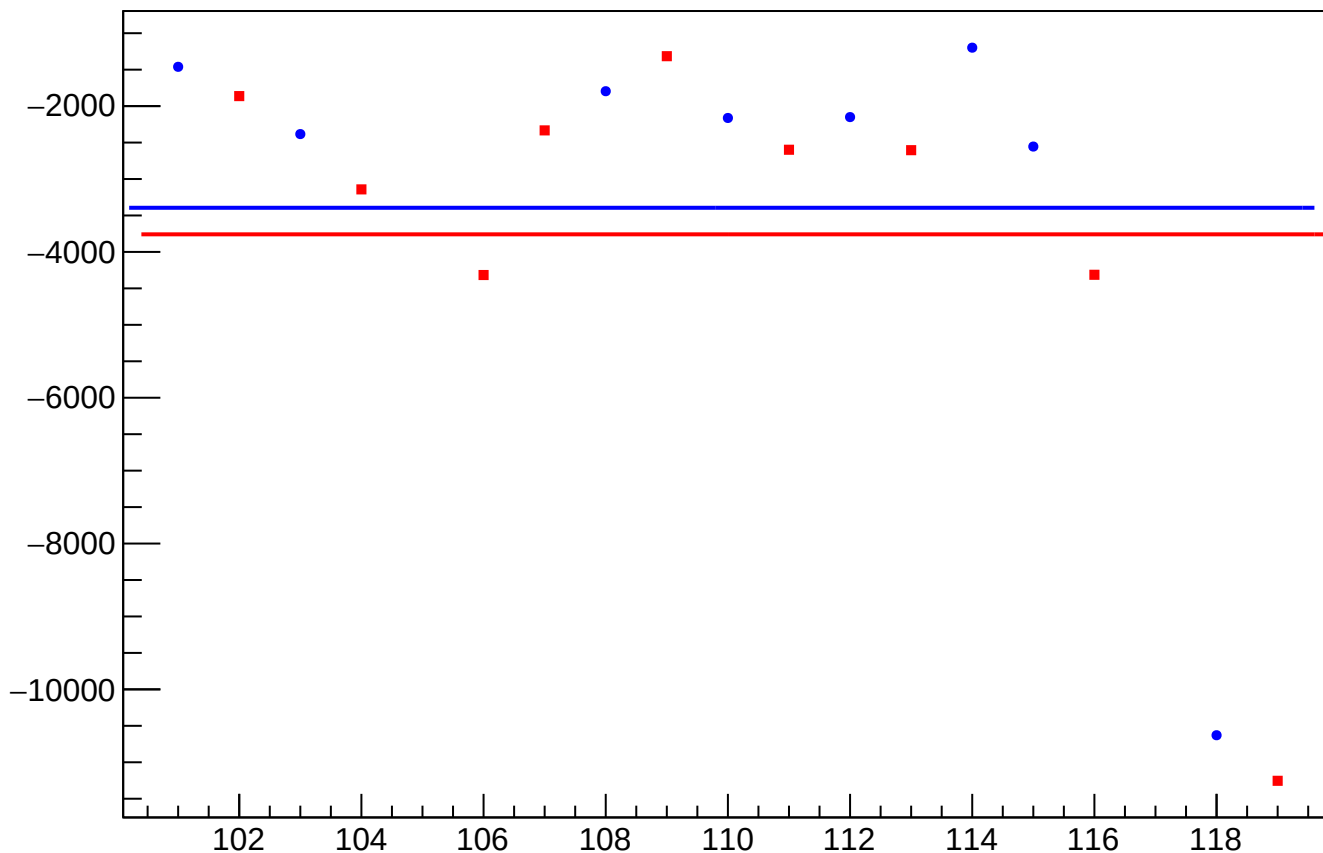
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam7_coil7_mean vs Slug



Right In: -3394.422+/-0.000 χ^2/NDF : 3296443024336122591453243133737601859584.0/7

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

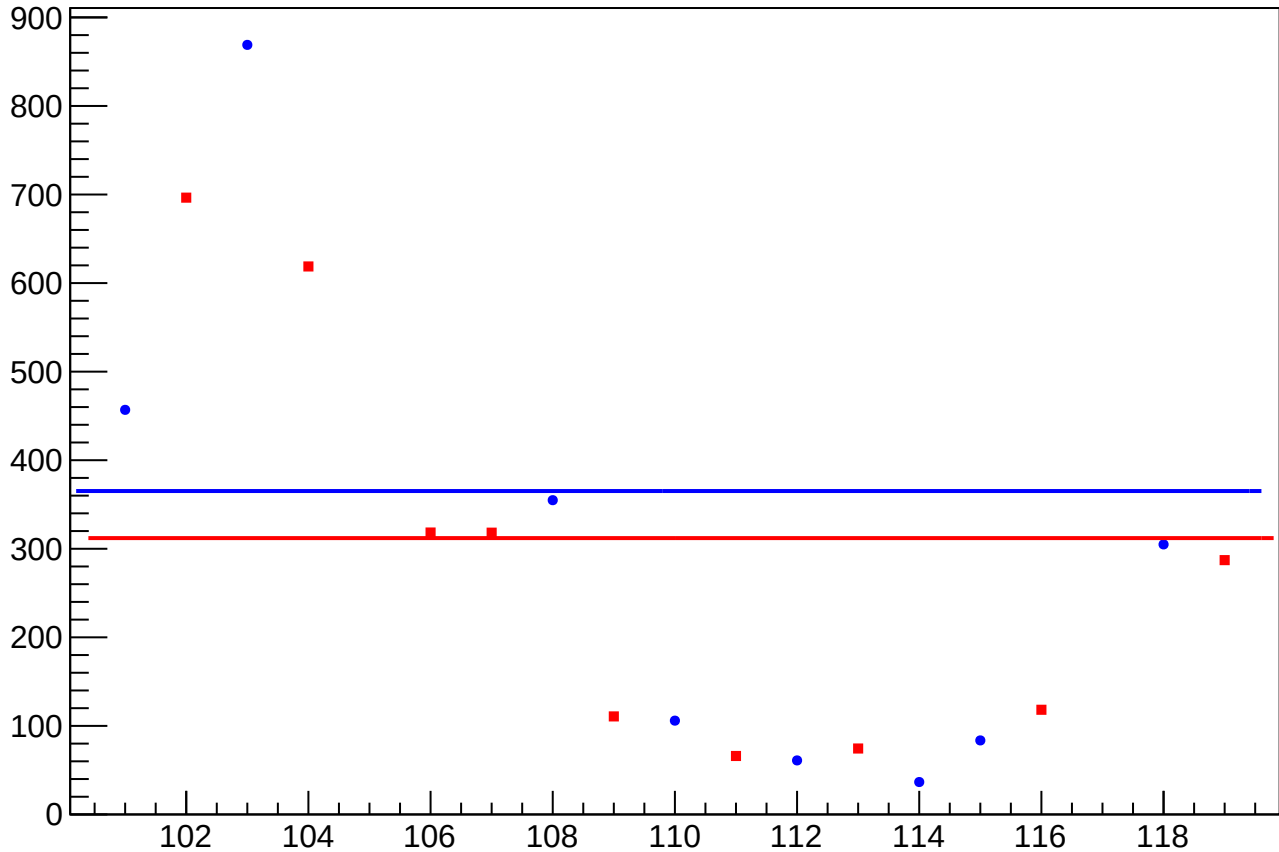
Right Out: -3758.695+/-0.000 χ^2/NDF : 3665136381950432668752329191502888566784.0/8

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

-3394.422+/-0.000 χ^2/NDF : 329644302433612

-3758.695+/-0.000 χ^2/NDF : 366513638195043

dit_sam7_coil7_err_mean vs Slug



Right In: 365.197+/-0.000 χ^2/NDF : 24888644684073840657686978941534863360.0/7

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

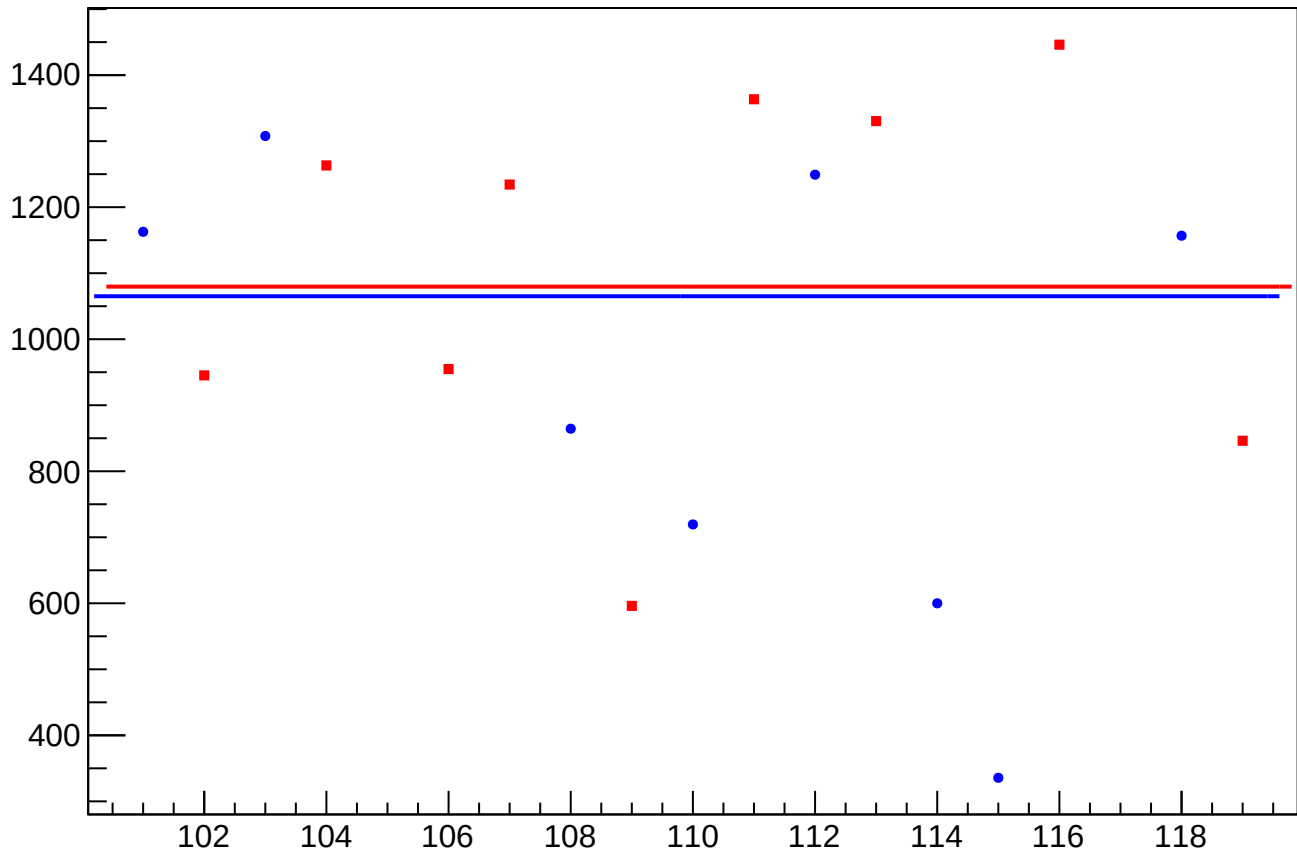
365.197+/-0.000 χ^2/NDF : 24888644684073840657686978941534863360.0/7

Right Out: 312.048+/-0.000 χ^2/NDF : 21708010764765764774934157528007704576.0/8

312.048+/-0.000 χ^2/NDF : 21708010764765764774934157528007704576.0/8

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

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

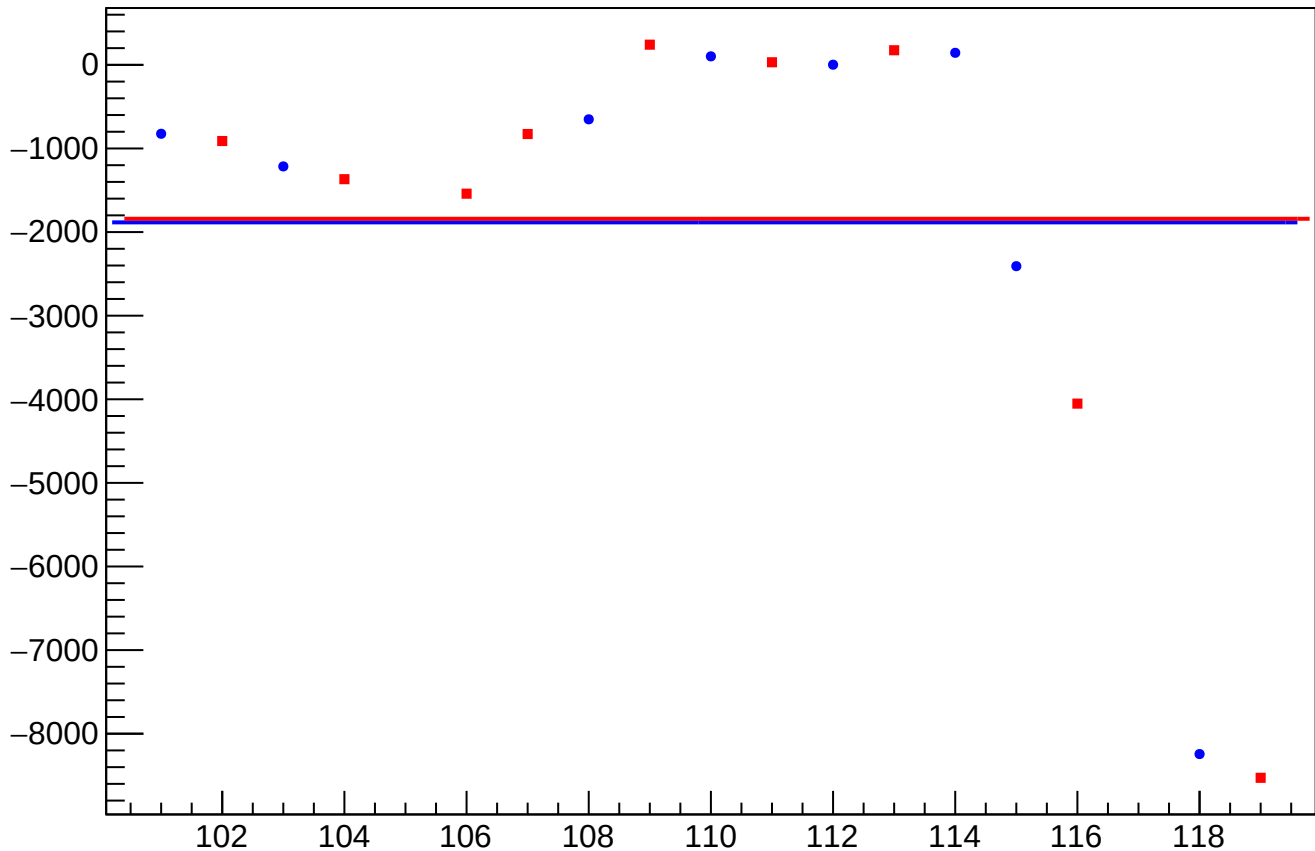
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

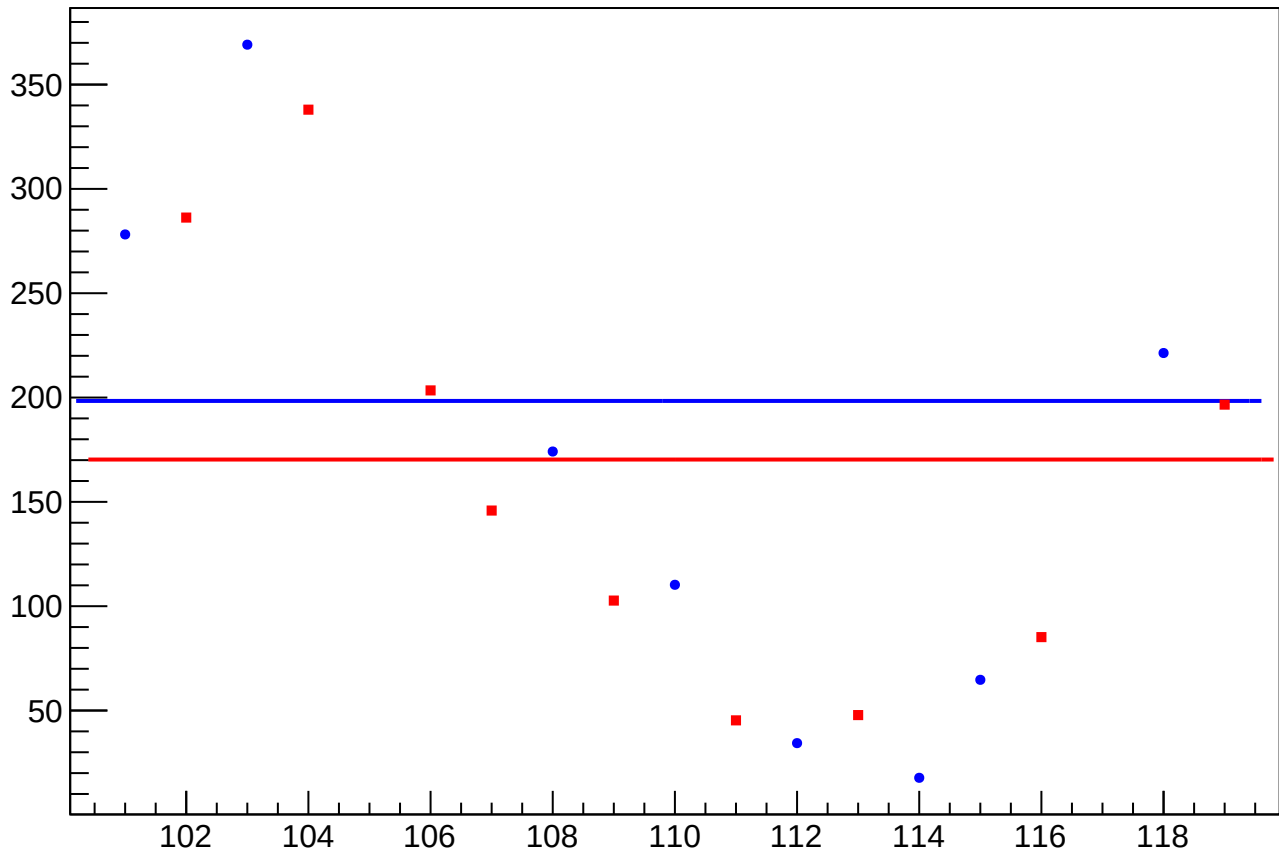
1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_sam8_coil7_mean vs Slug



Right In: -1883.904+/-0.000 χ^2/NDF : 2621997902138568978769289396098548367360.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -1840.877+/-0.000 χ^2/NDF : 3115713604743855081559008471148631425024.0/8
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 198.376+/-0.000 χ^2/NDF : 4368055643884747223050827820456476672.0/7

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

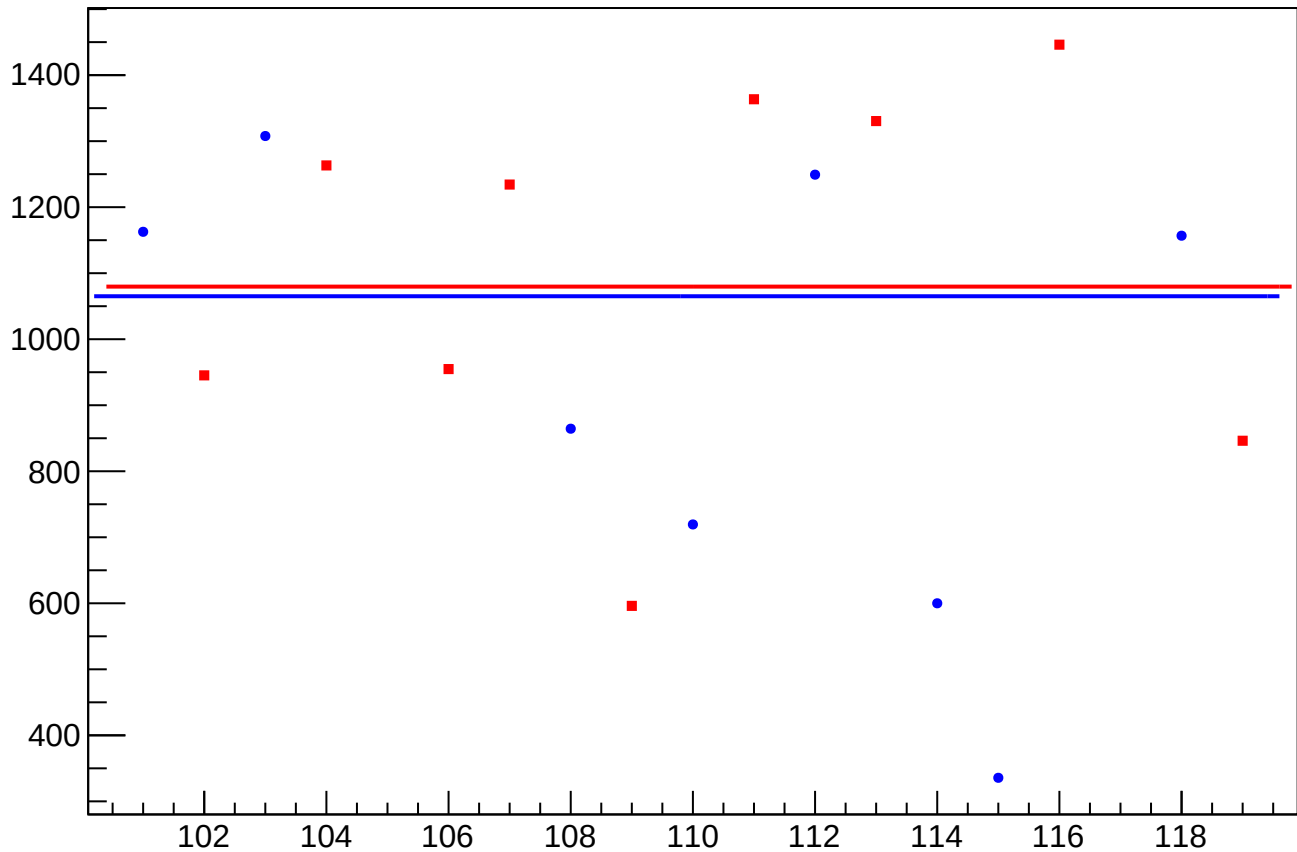
Right Out: 170.287+/-0.000 χ^2/NDF : 4104424201518485365214040879051833344.0/8

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

198.376+/-0.000 χ^2/NDF : 4368055643884747223050827820456476672.0/7

170.287+/-0.000 χ^2/NDF : 4104424201518485365214040879051833344.0/8

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1065.085+/-0.000 χ^2/NDF : 20862616613389511425182648966999703552.0/7

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

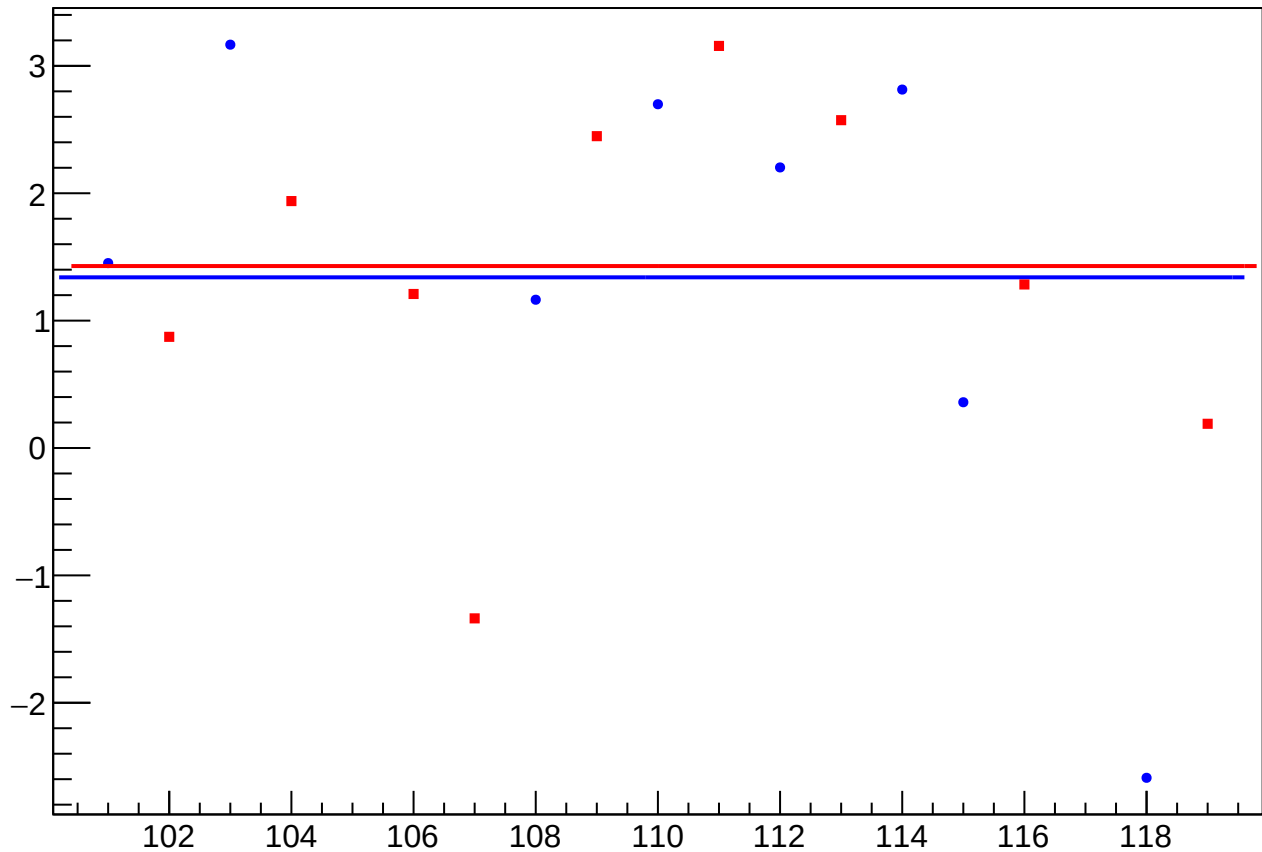
Right Out: 1079.689+/-0.000 χ^2/NDF : 28800510234409567166516551952550068224.0/8

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

1065.085+/-0.000 χ^2/NDF : 2086261661338951

1079.689+/-0.000 χ^2/NDF : 2880051023440956

dit_4aX_coil4_mean vs Slug



Right In: 1.340+/-0.000 χ^2/NDF : 1140952354645670339819503018311680.0/7

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

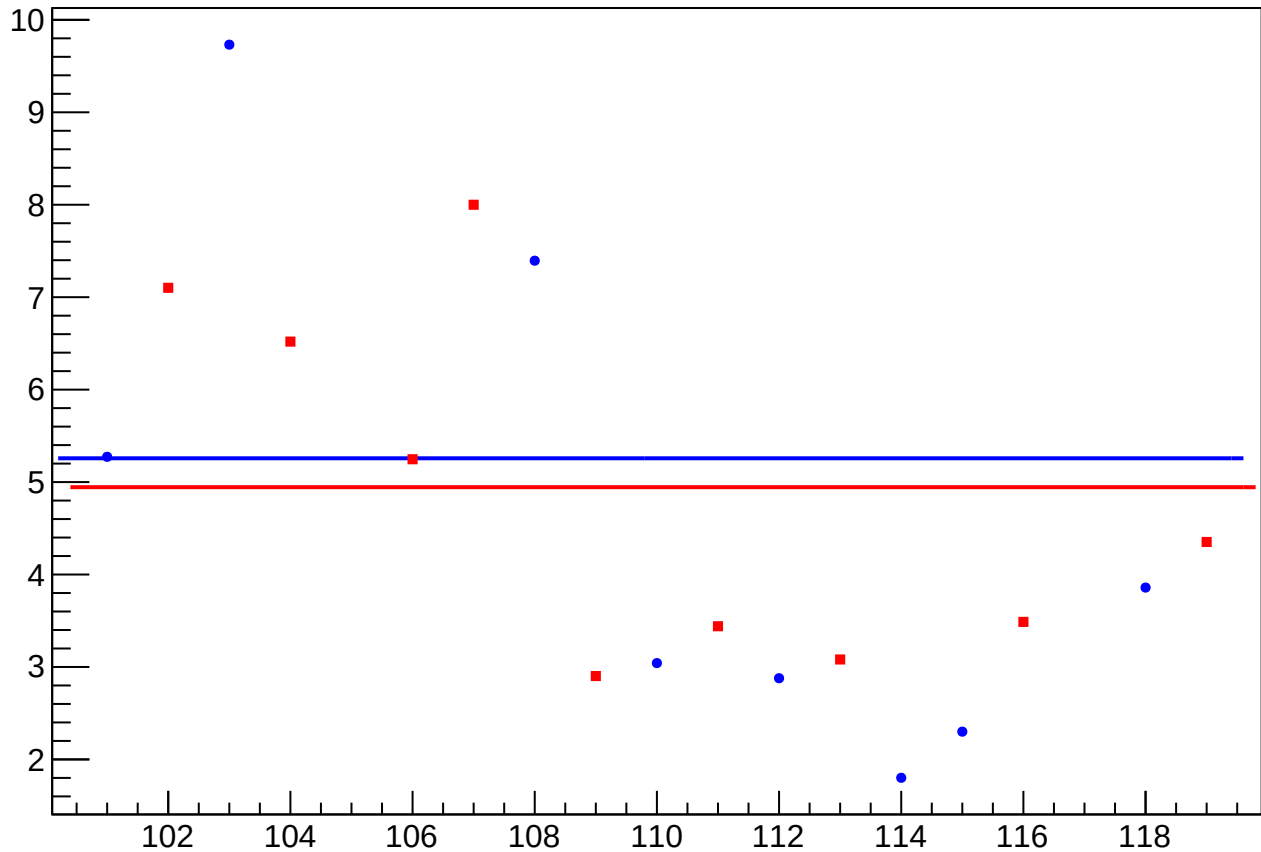
Right Out: 1.428+/-0.000 χ^2/NDF : 633126925407206689007901496836096.0/8

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

1.340+/-0.000 χ^2/NDF : 1140952354645670339819503018311680.0/7

1.428+/-0.000 χ^2/NDF : 633126925407206689007901496836096.0/8

dit_4aX_coil4_err_mean vs Slug



Right In: 5.257+/-0.000 χ^2/NDF : 2159317699200327102469104786735104.0/7

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

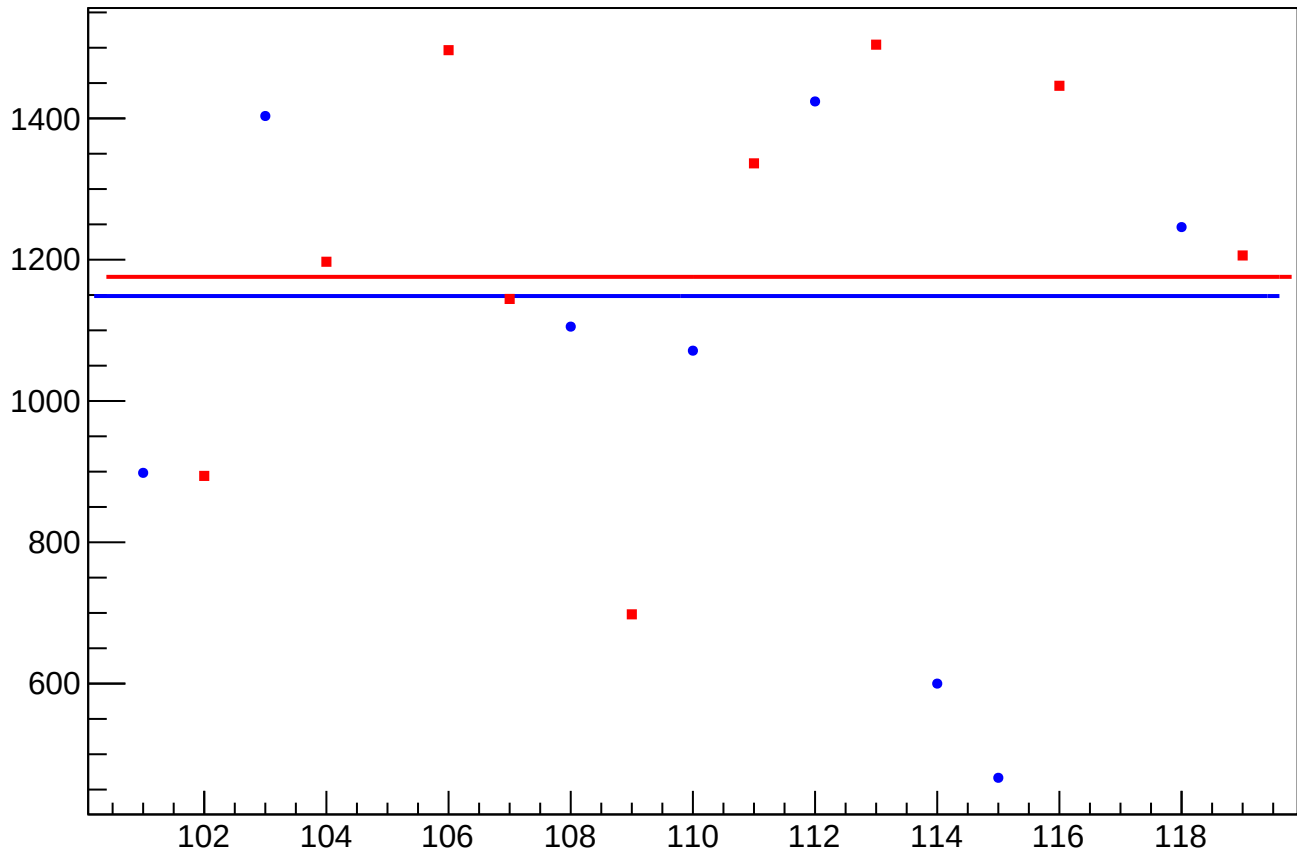
Right Out: 4.945+/-0.000 χ^2/NDF : 1280691926481961507125131386814464.0/8

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

5.257+/-0.000 χ^2/NDF : 2159317699200327102

4.945+/-0.000 χ^2/NDF : 1280691926481961507

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

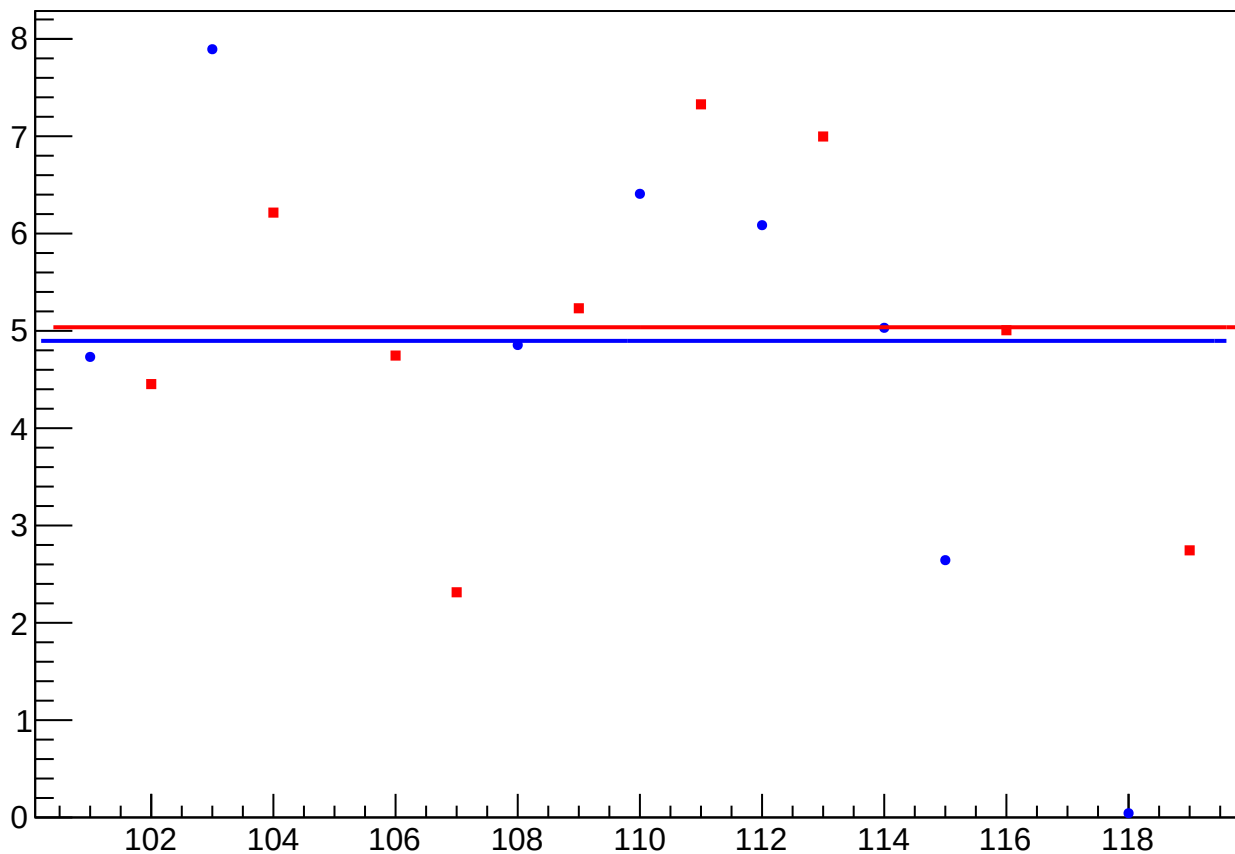
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_4eX_coil4_mean vs Slug



Right In: 4.897+/-0.000 χ^2/NDF : 1968366612562841768452489664790528.0/7

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

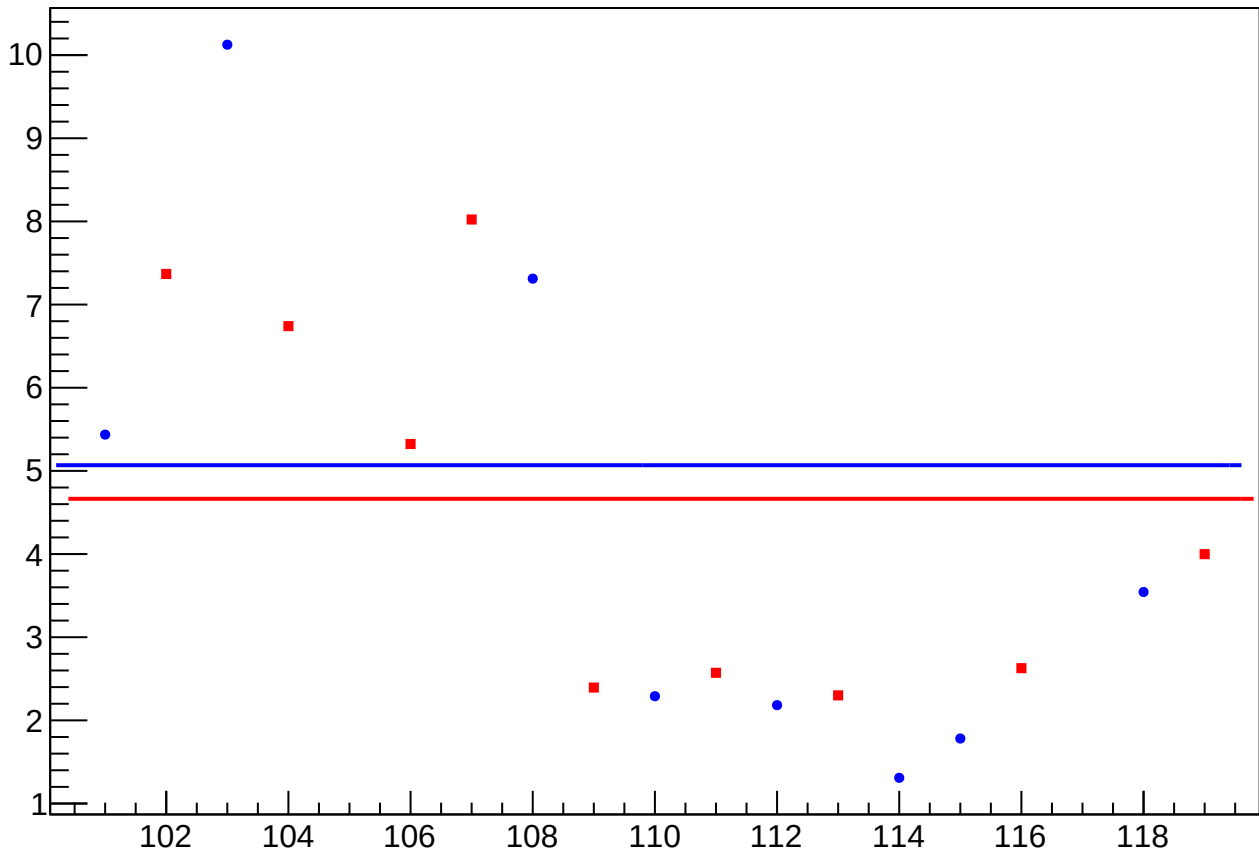
Right Out: 5.037+/-0.000 χ^2/NDF : 1043040887183501832554290910068736.0/8

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

4.897+/-0.000 χ^2/NDF : 1968366612562841768

5.037+/-0.000 χ^2/NDF : 1043040887183501832

dit_4eX_coil4_err_mean vs Slug



Right In: 5.068+/-0.000 χ^2/NDF : 2814541176608666237813014862495744.0/7

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

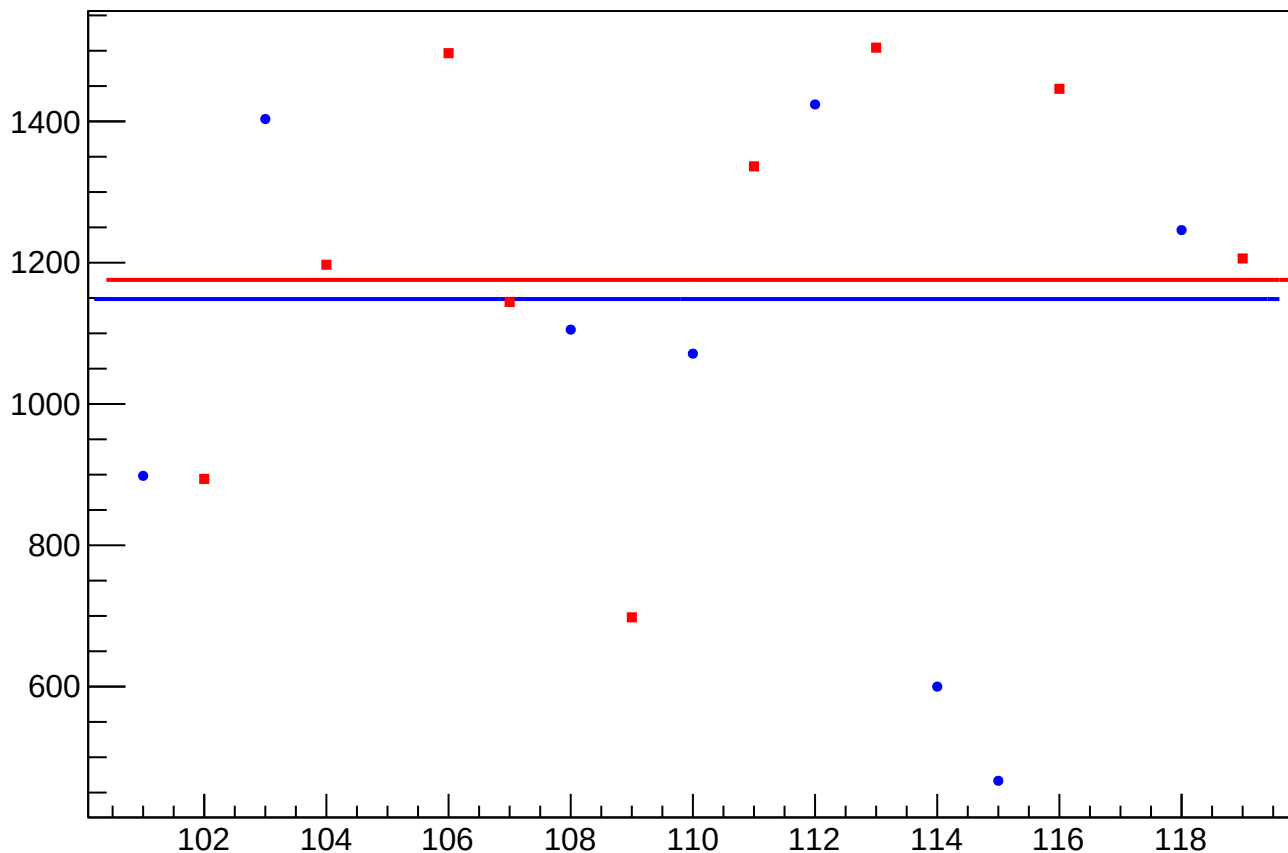
5.068+/-0.000 χ^2/NDF : 2814541176608666237813014862495744.0/7

Right Out: 4.664+/-0.000 χ^2/NDF : 1906838069030635298387335453868032.0/8

4.664+/-0.000 χ^2/NDF : 1906838069030635298387335453868032.0/8

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1148.558 $\pm$ 0.000 χ^2 /NDF: 21286316652227132857705664459057397760.0/7

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

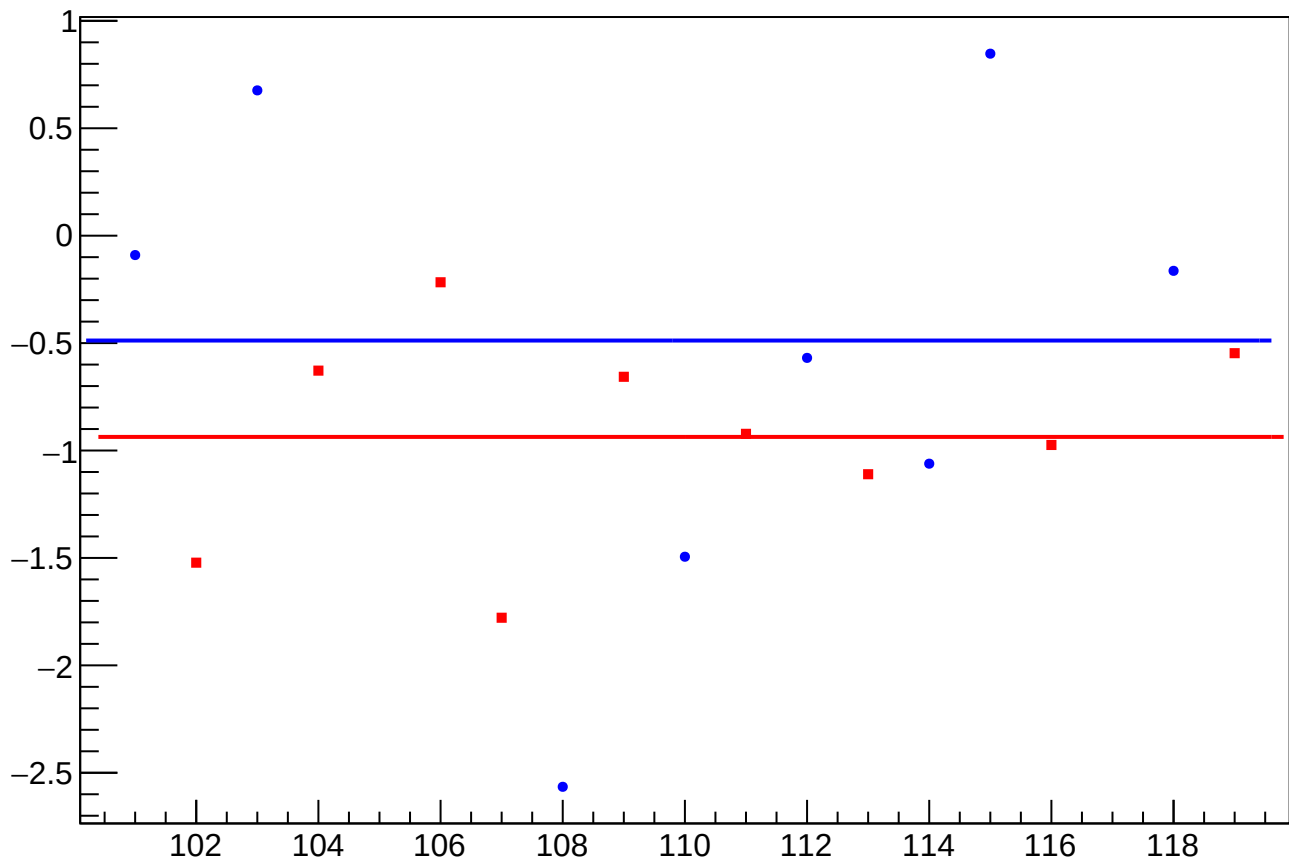
Right Out: 1175.714 $\pm$ 0.000 χ^2 /NDF: 27543930891749367849505496526764376064.0/8

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

1148.558 $\pm$ 0.000 χ^2 /NDF: 2128631665222713

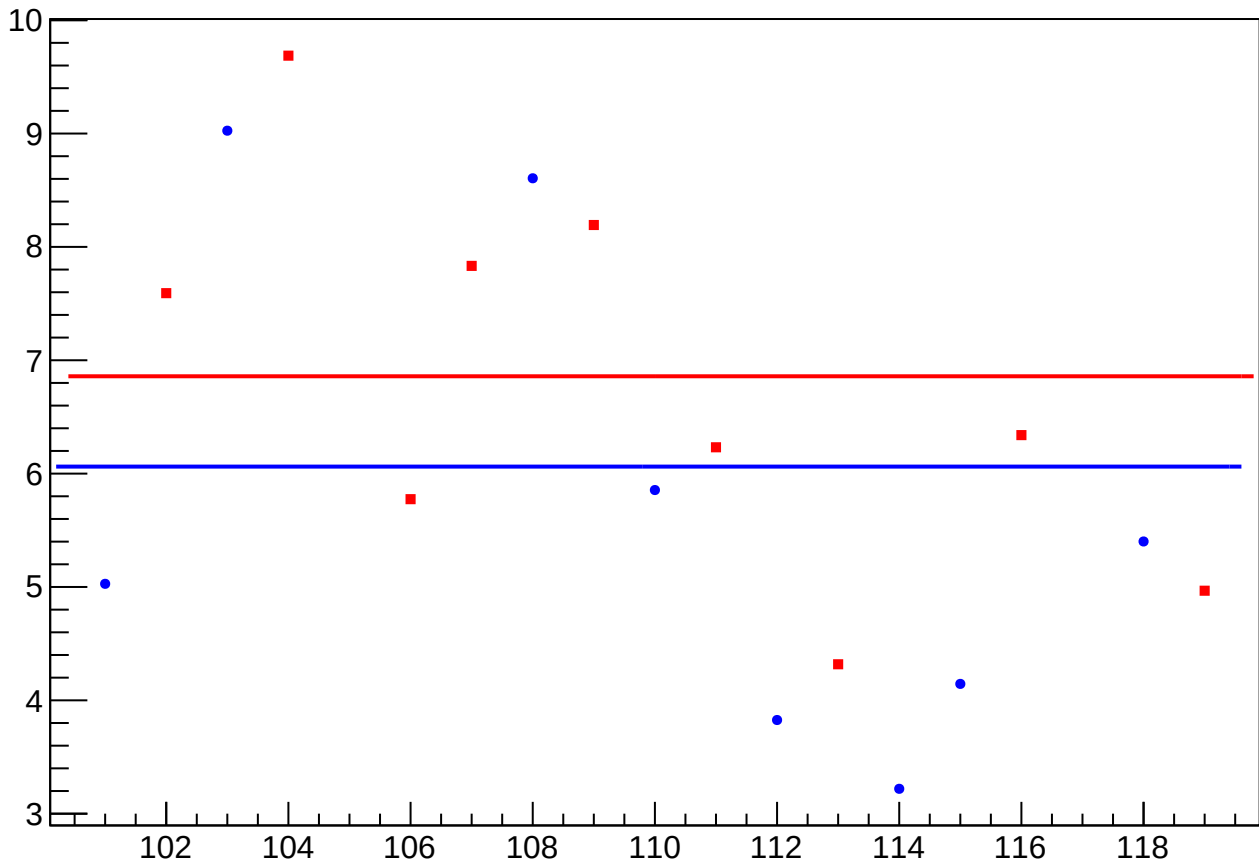
1175.714 $\pm$ 0.000 χ^2 /NDF: 2754393089174936

dit_11X12X_coil4_mean vs Slug



Right In: -0.488+/-0.000 χ^2/NDF : 319881747419251389474620401778688.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.937+/-0.000 χ^2/NDF : 79622529708207640979204802084864.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.062+/-0.000 χ^2/NDF : 1242090368173750180251155919011840.0/7

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

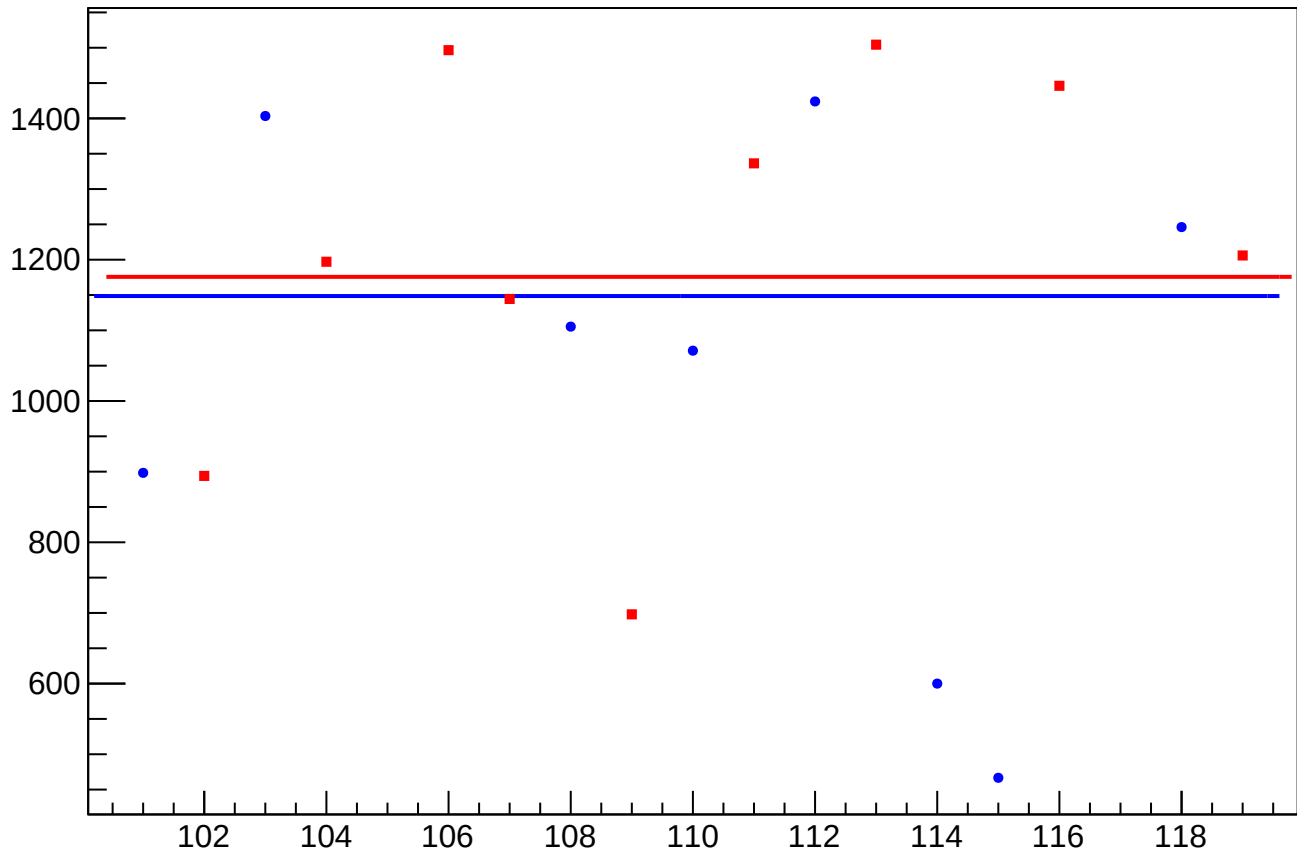
6.062+/-0.000 χ^2/NDF : 1242090368173750180

Right Out: 6.859+/-0.000 χ^2/NDF : 1107775877575459923816327684292608.0/8

6.859+/-0.000 χ^2/NDF : 1107775877575459923

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

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

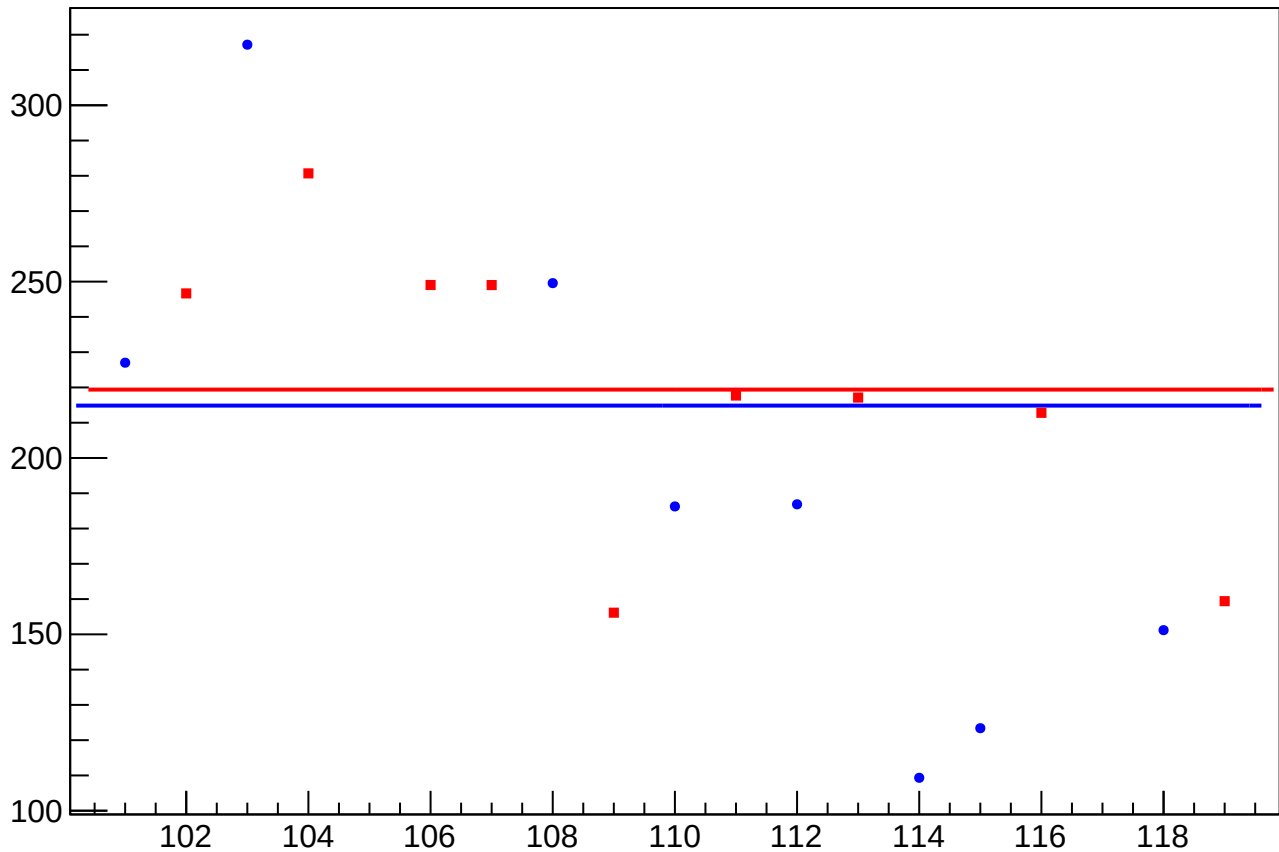
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_4aY_coil4_mean vs Slug



Right In: 214.853+/-0.000 χ^2/NDF : 1184772461273038546137515603471106048.0/7

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

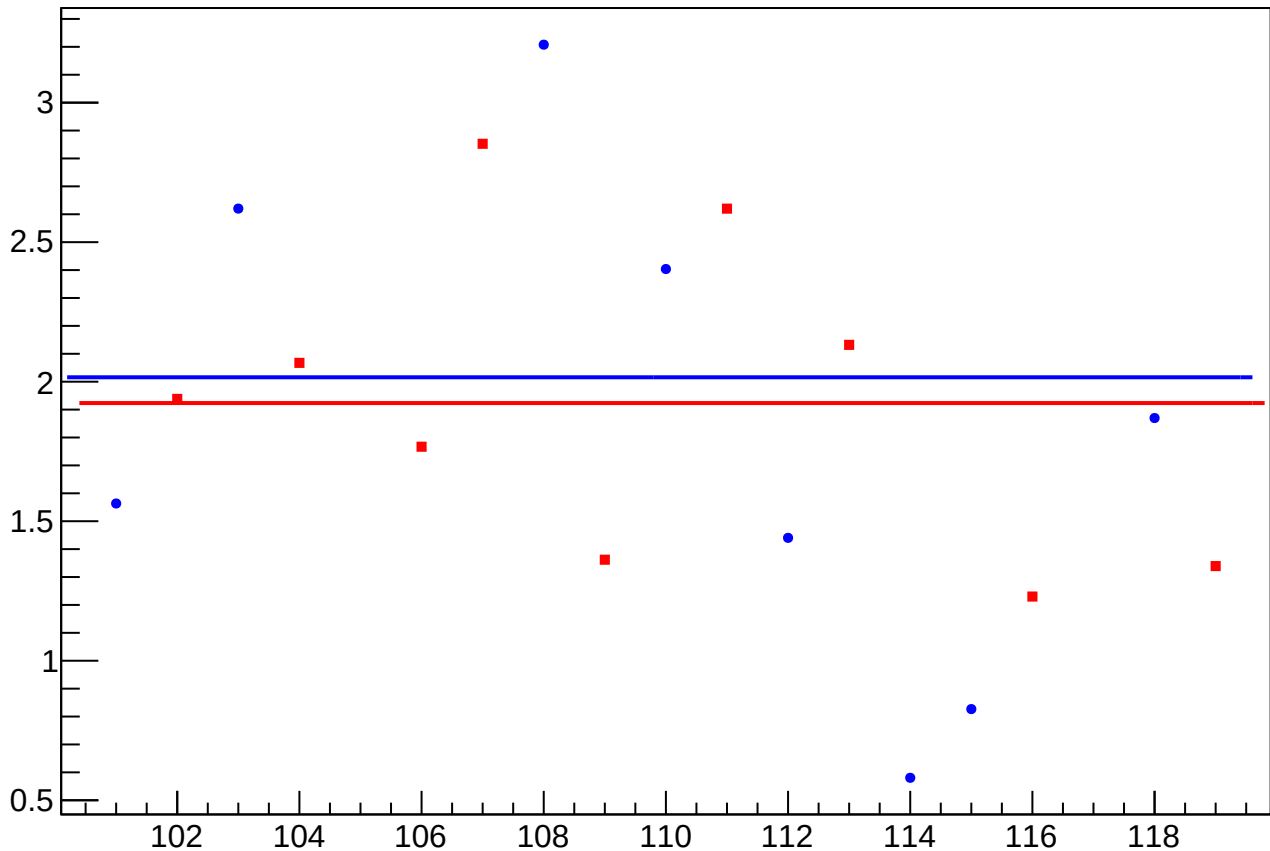
214.853+/-0.000 χ^2/NDF : 11847724612730385

Right Out: 219.391+/-0.000 χ^2/NDF : 686235996189322908933041912432033792.0/8

219.391+/-0.000 χ^2/NDF : 68623599618932290

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

dit_4aY_coil4_err_mean vs Slug



Right In: 2.016+/-0.000 χ^2/NDF : 152240355328551343527116803145728.0/7

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

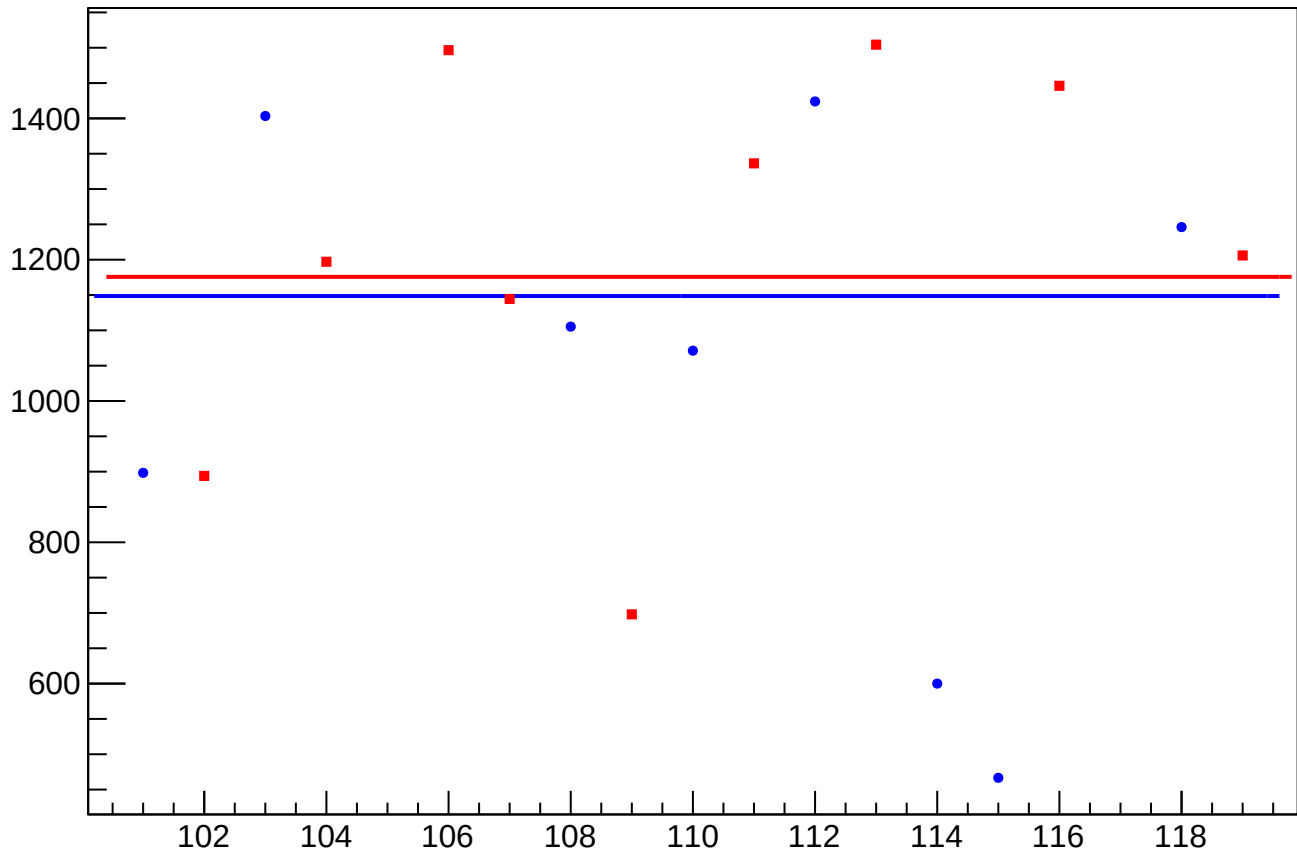
Right Out: 1.923+/-0.000 χ^2/NDF : 102588646420477023648026416119808.0/8

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

2.016+/-0.000 χ^2/NDF : 1522403553285513435

1.923+/-0.000 χ^2/NDF : 1025886464204770236

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1148.558 $\pm$ 0.000 χ^2 /NDF: 21286316652227132857705664459057397760.0/7

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

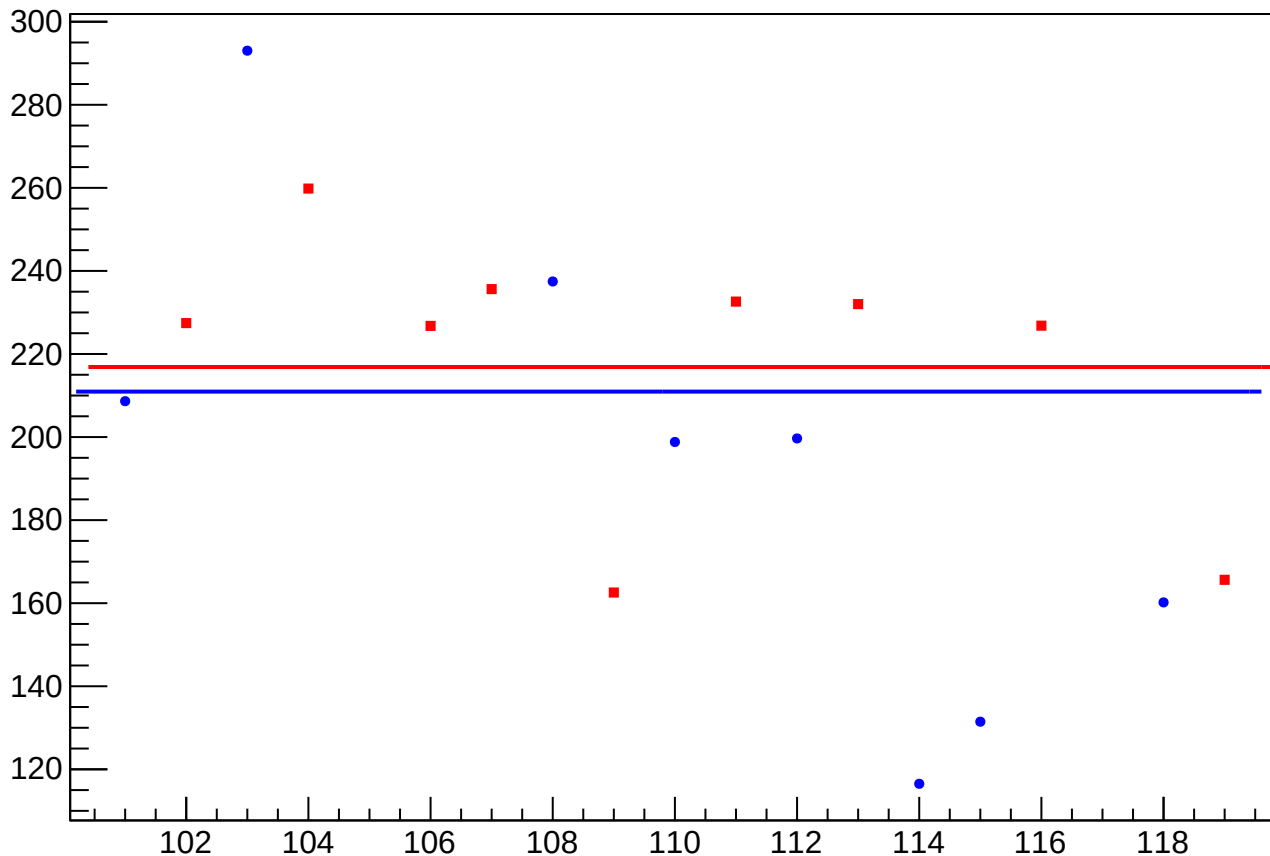
Right Out: 1175.714 $\pm$ 0.000 χ^2 /NDF: 27543930891749367849505496526764376064.0/8

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

1148.558 $\pm$ 0.000 χ^2 /NDF: 2128631665222713

1175.714 $\pm$ 0.000 χ^2 /NDF: 2754393089174936

dit_4eY_coil4_mean vs Slug



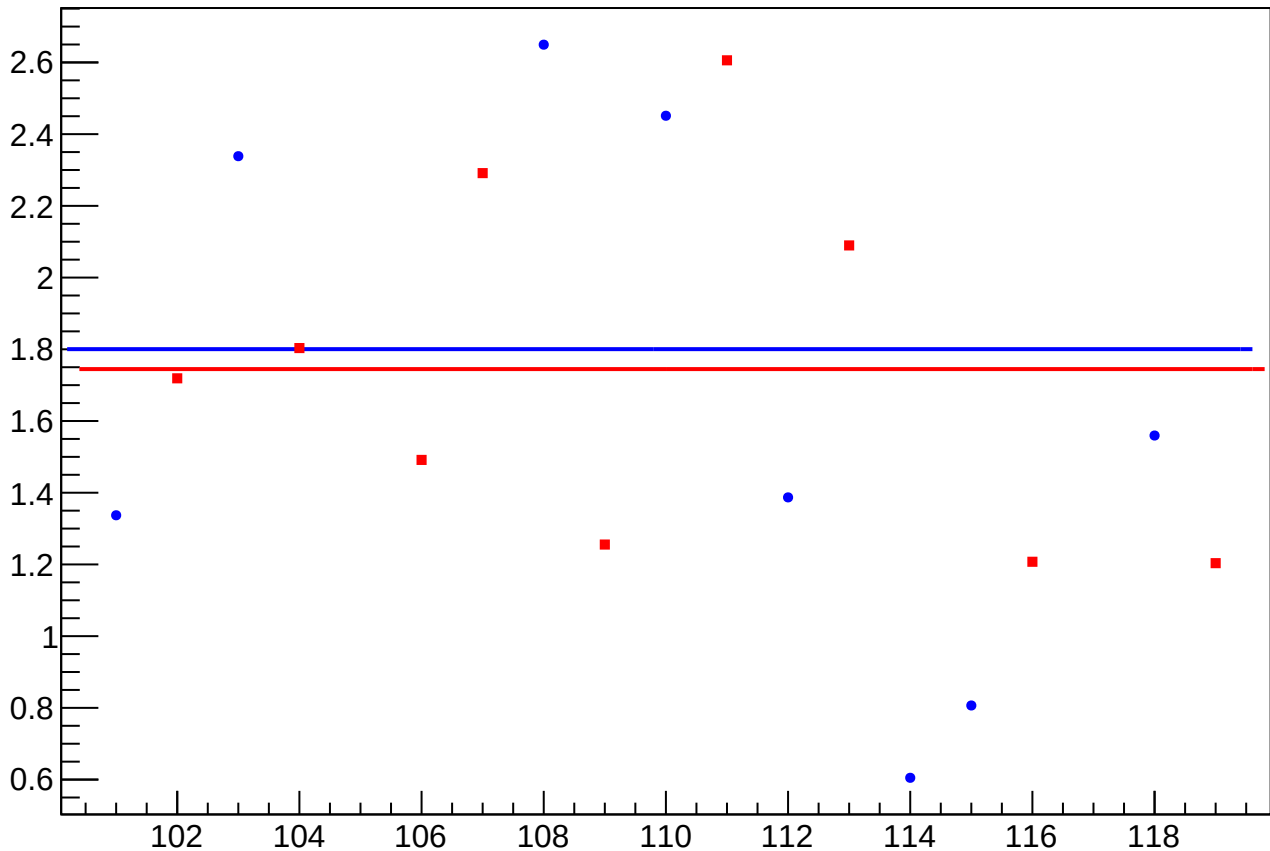
Right In: 210.944+/-0.000 χ^2/NDF : 752857281165303524054782613657747456.0/7

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

Right Out: 216.870+/-0.000 χ^2/NDF : 427224073126446253035532643762962432.0/8

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

dit_4eY_coil4_err_mean vs Slug



Right In: 1.800+/-0.000 χ^2/NDF : 112539751732890019894355990413312.0/7

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

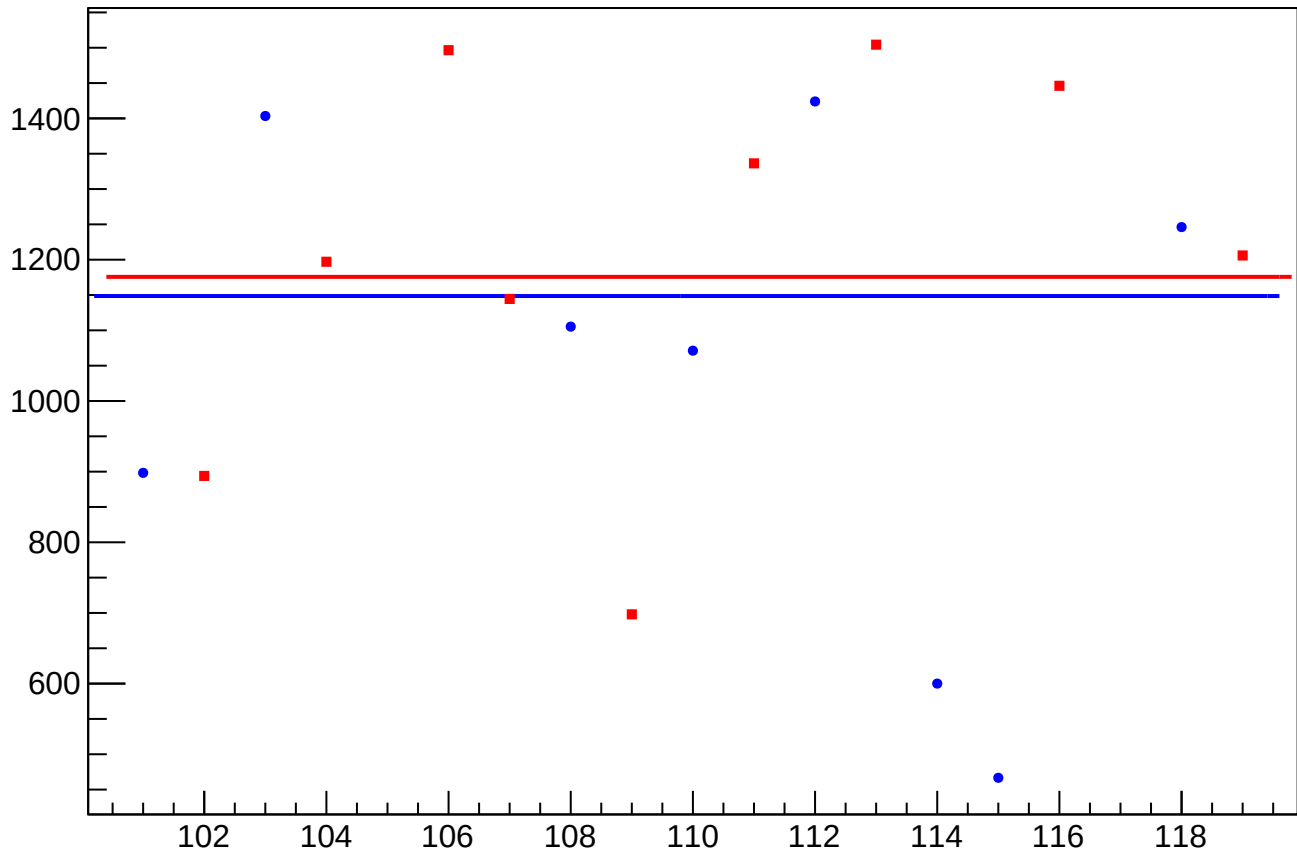
Right Out: 1.745+/-0.000 χ^2/NDF : 86005789545354698166864091021312.0/8

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

1.800+/-0.000 χ^2/NDF : 112539751732890019894355990413312.0/7

1.745+/-0.000 χ^2/NDF : 86005789545354698166864091021312.0/8

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1148.558 $\pm$ 0.000 χ^2 /NDF: 21286316652227132857705664459057397760.0/7

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

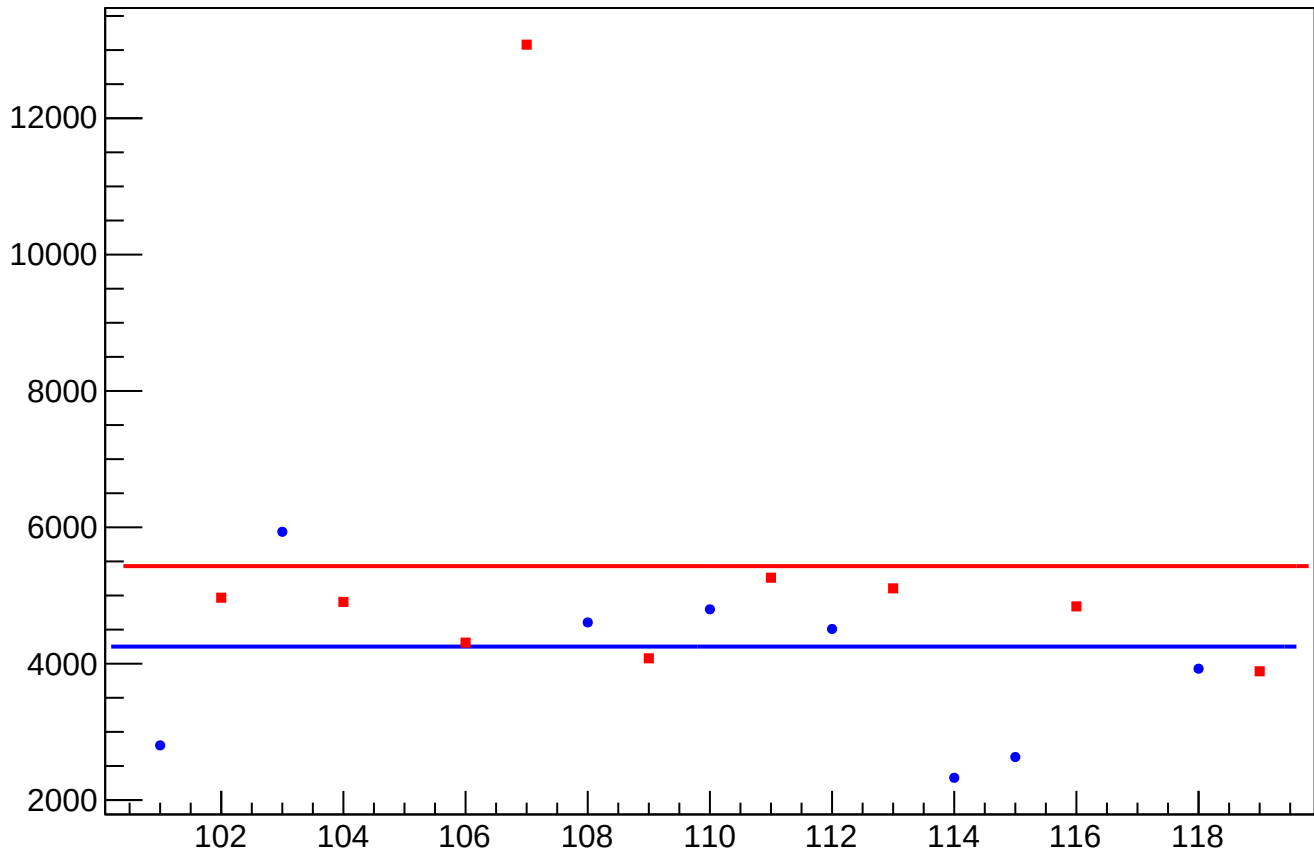
Right Out: 1175.714 $\pm$ 0.000 χ^2 /NDF: 27543930891749367849505496526764376064.0/8

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

1148.558 $\pm$ 0.000 χ^2 /NDF: 2128631665222713

1175.714 $\pm$ 0.000 χ^2 /NDF: 2754393089174936

dit_usl_coil4_mean vs Slug



Right In: 4250.928+/-0.000 χ^2/NDF : 391091358362003992935414778239647744000.0/7

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

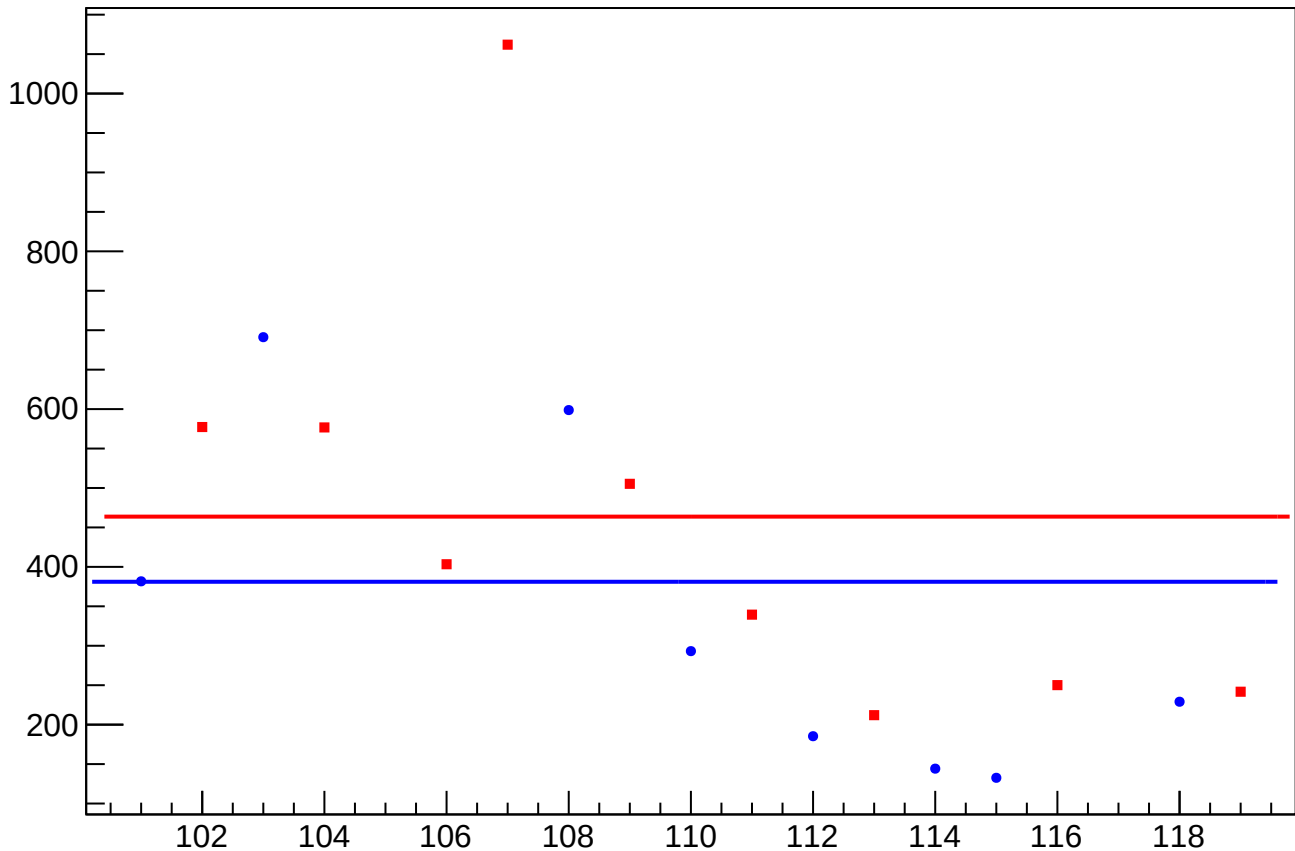
Right Out: 5430.870+/-0.000 χ^2/NDF : 2403442665966271995690746201576826732544.0/8

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

4250.928+/-0.000 χ^2/NDF : 3910913583620039

5430.870+/-0.000 χ^2/NDF : 2403442665966271

dit_usl_coil4_err_mean vs Slug



Right In: 381.116+/-0.000 χ^2/NDF : 12275775507479807779096078261130625024.0/7

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

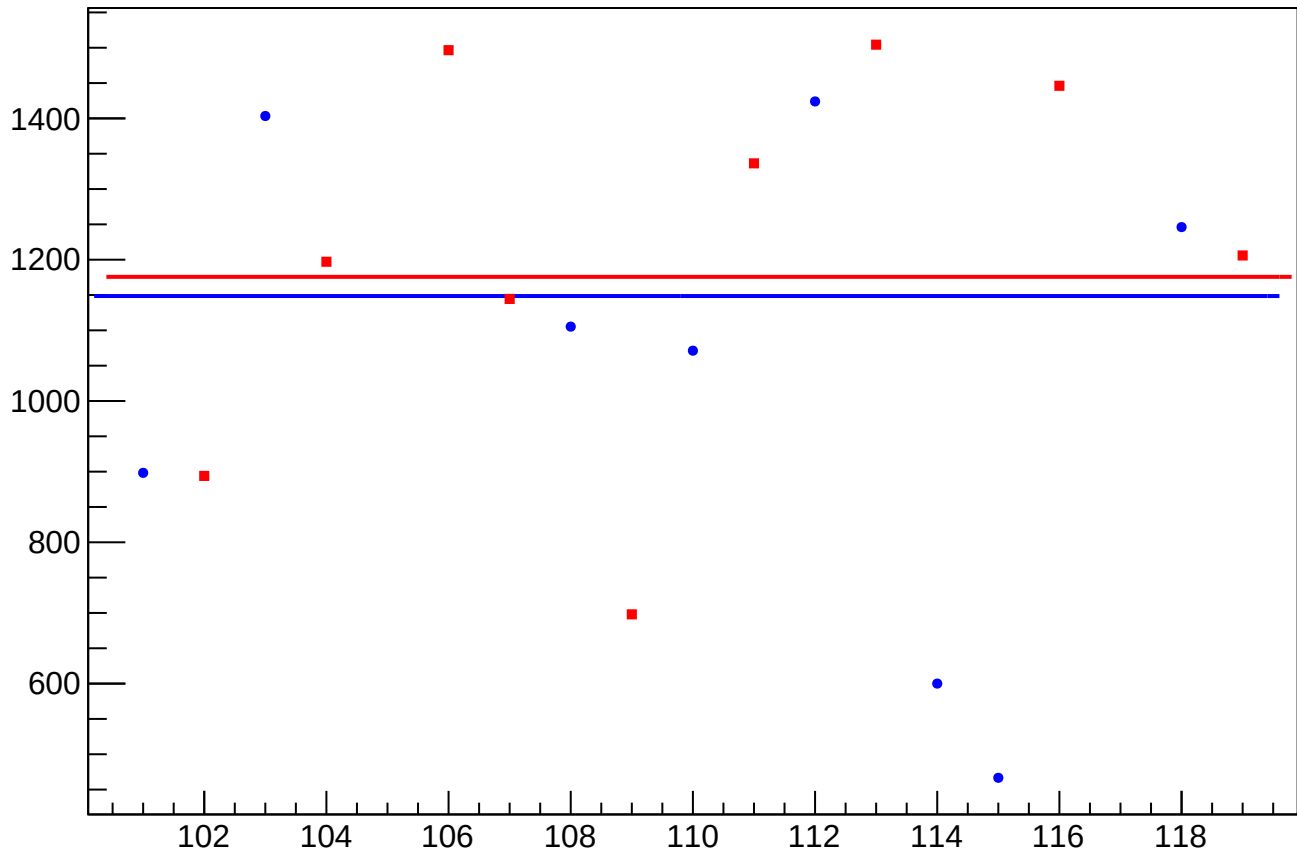
381.116+/-0.000 χ^2/NDF : 12275775507479807779096078261130625024.0/7

Right Out: 463.698+/-0.000 χ^2/NDF : 21828032637459010079214502931895156736.0/8

463.698+/-0.000 χ^2/NDF : 21828032637459010079214502931895156736.0/8

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

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

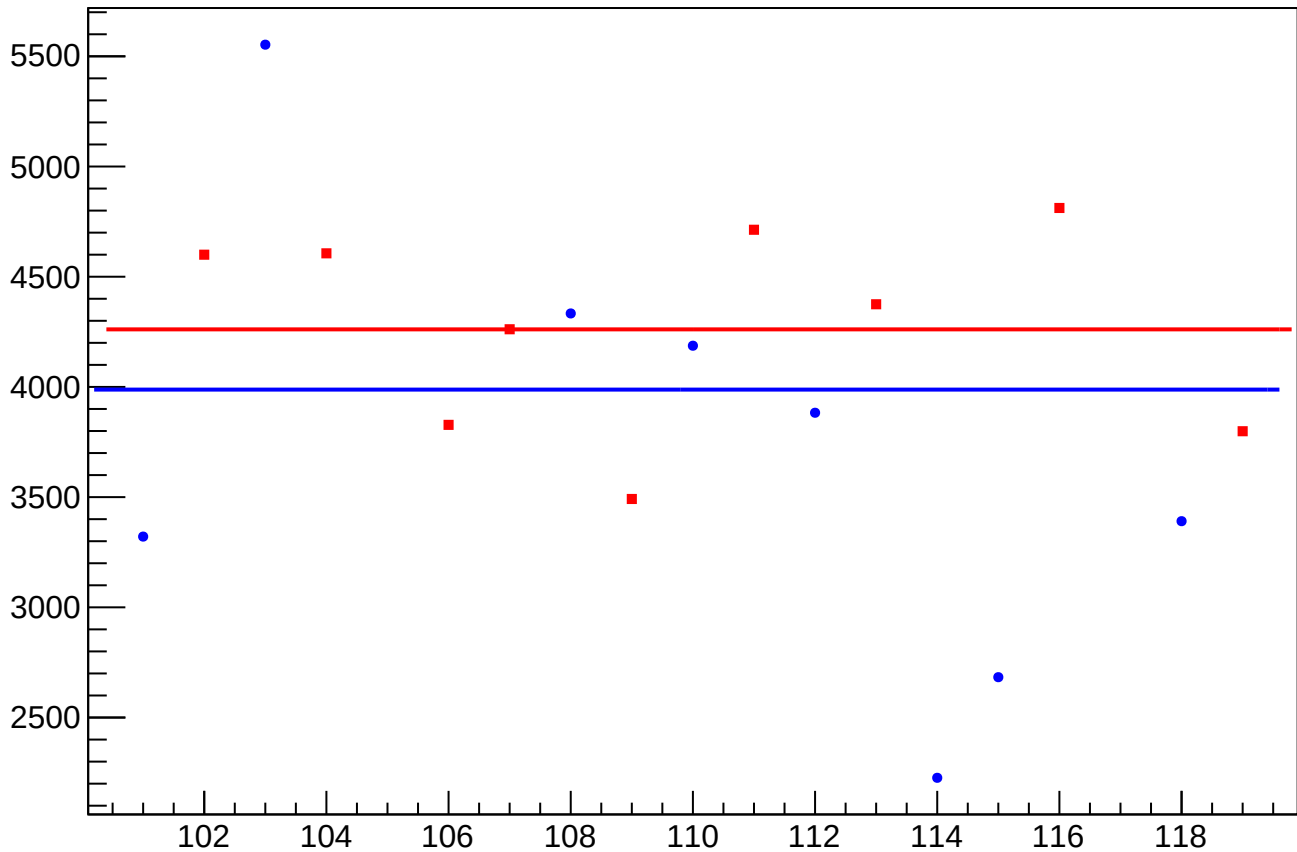
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_usr_coil4_mean vs Slug



Right In: 3987.861+/-0.000 χ^2/NDF : 253395390318588032826110527343769419776.0/7

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

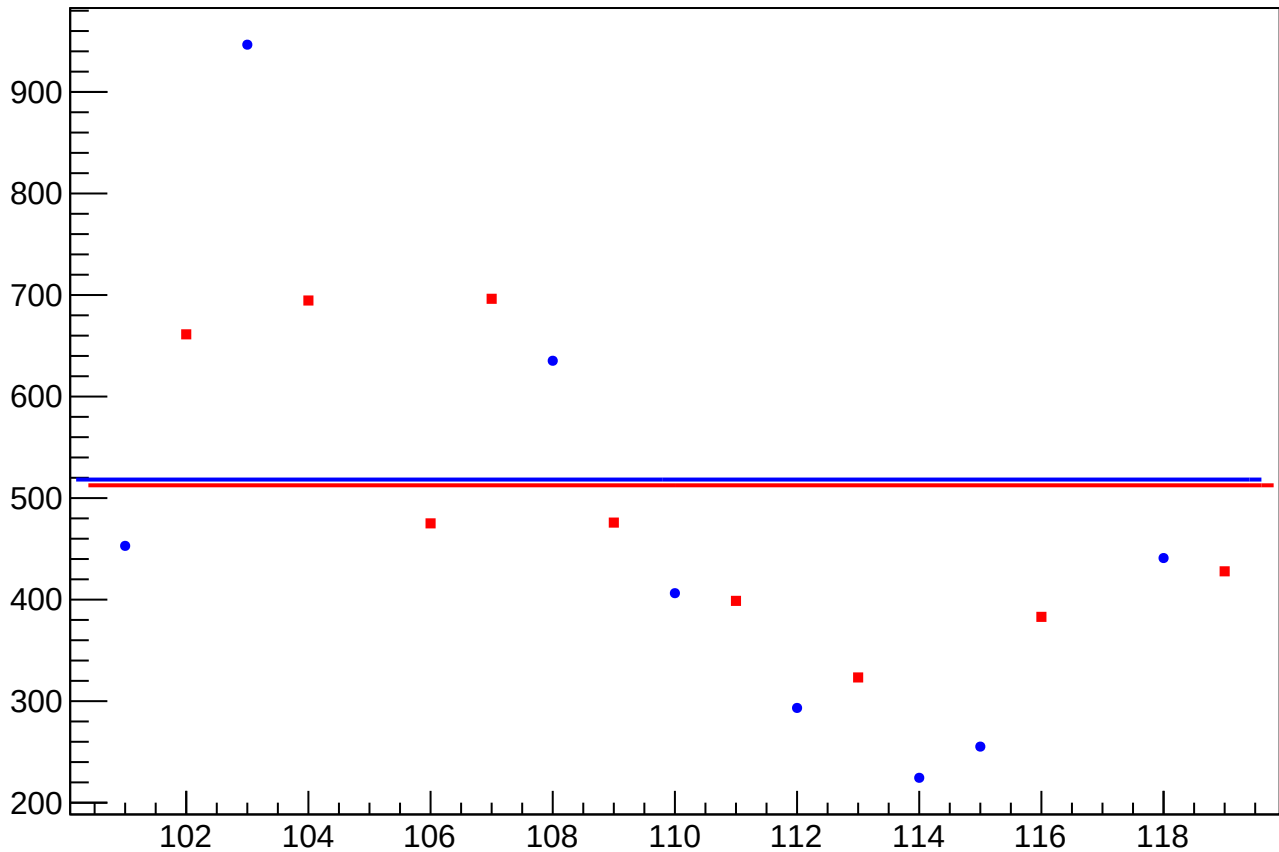
3987.861+/-0.000 χ^2/NDF : 2533953903185880

Right Out: 4261.131+/-0.000 χ^2/NDF : 77325199316462375571912669211041726464.0/8

4261.131+/-0.000 χ^2/NDF : 7732519931646237

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

dit_usr_coil4_err_mean vs Slug



Right In: 518.260+/-0.000 χ^2/NDF : 16739191638879902850465168142645592064.0/7

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

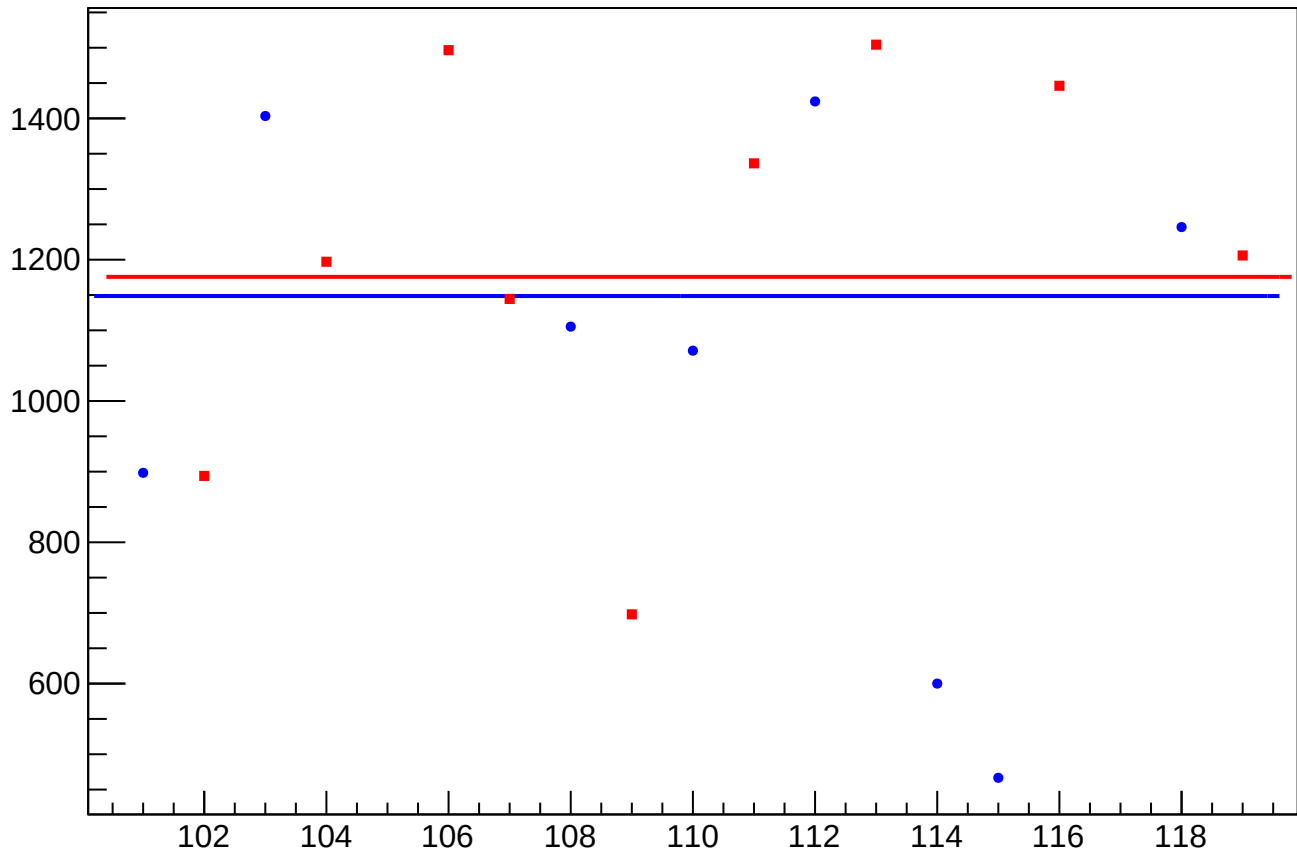
Right Out: 512.589+/-0.000 χ^2/NDF : 7325971166378901254693569007640903680.0/8

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

518.260+/-0.000 χ^2/NDF : 16739191638879902

512.589+/-0.000 χ^2/NDF : 73259711663789012

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

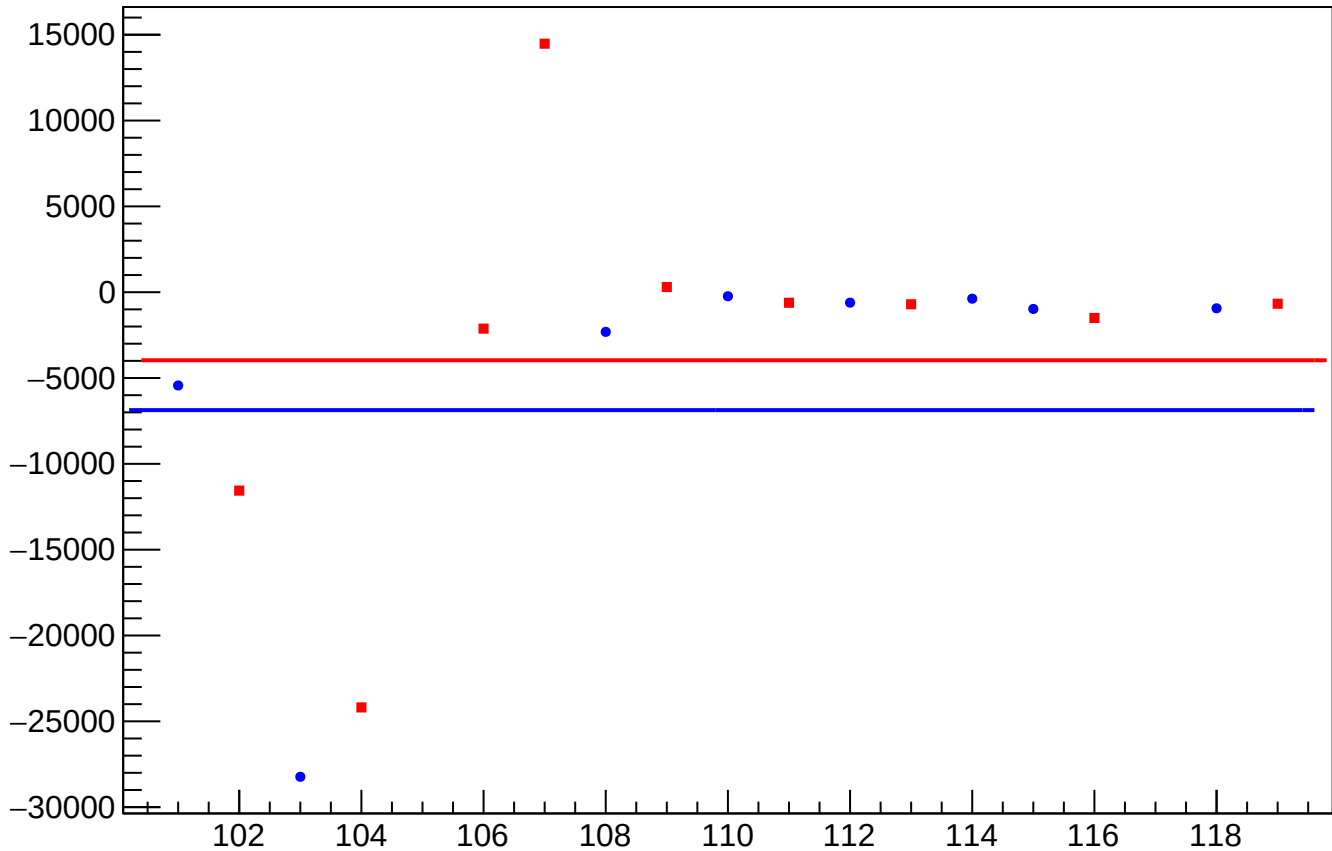
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_atl1_coil4_mean vs Slug



Right In: -6870.018+/-0.000 χ^2/NDF : 34088721046747843577572858997443099885568.0/7

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

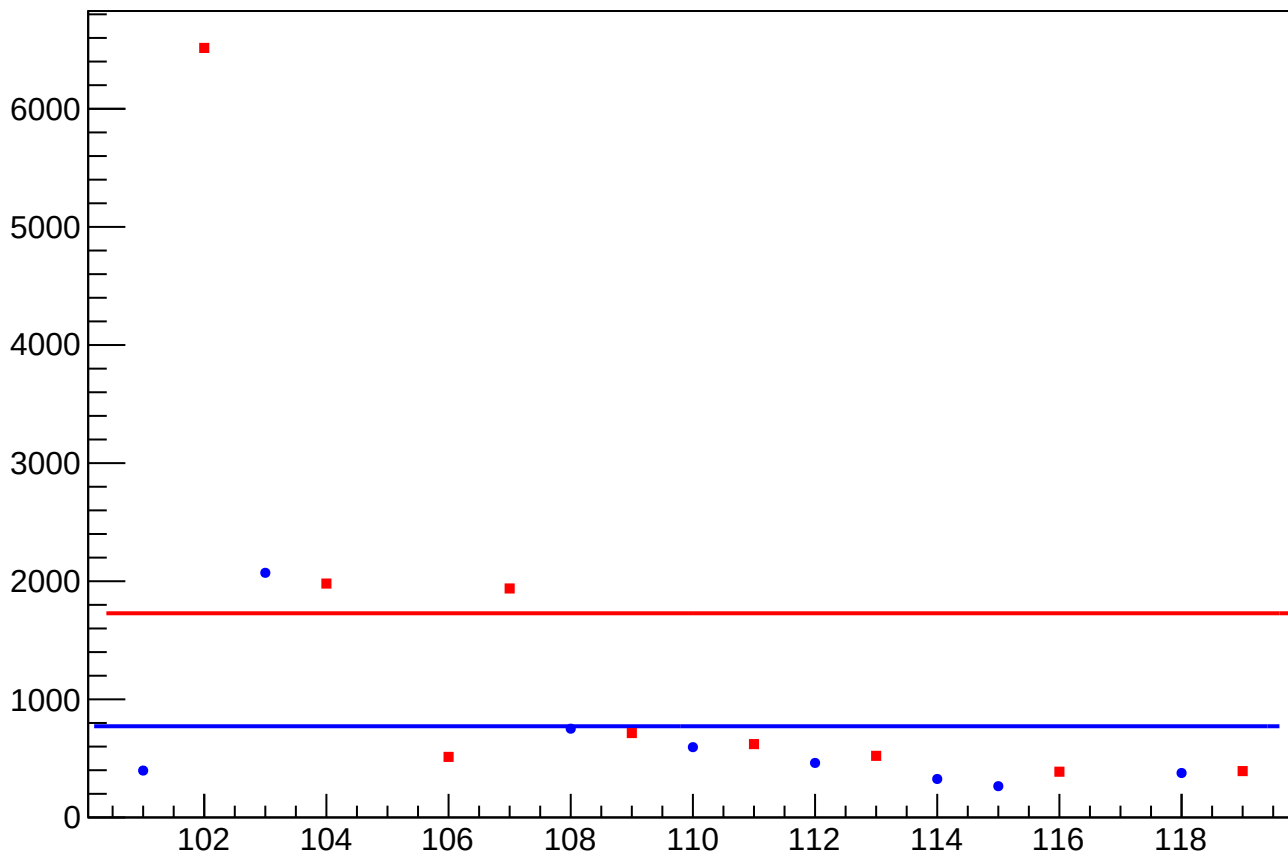
-6870.018+/-0.000 χ^2/NDF : 340887210467478

Right Out: -3966.293+/-0.000 χ^2/NDF : 39191975096816714483860871518967253958656.0/8

-3966.293+/-0.000 χ^2/NDF : 391919750968167

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

dit_atl1_coil4_err_mean vs Slug



Right In: 772.144+/-0.000 χ^2/NDF : 127445237086262195886367067190090268672.0/7

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

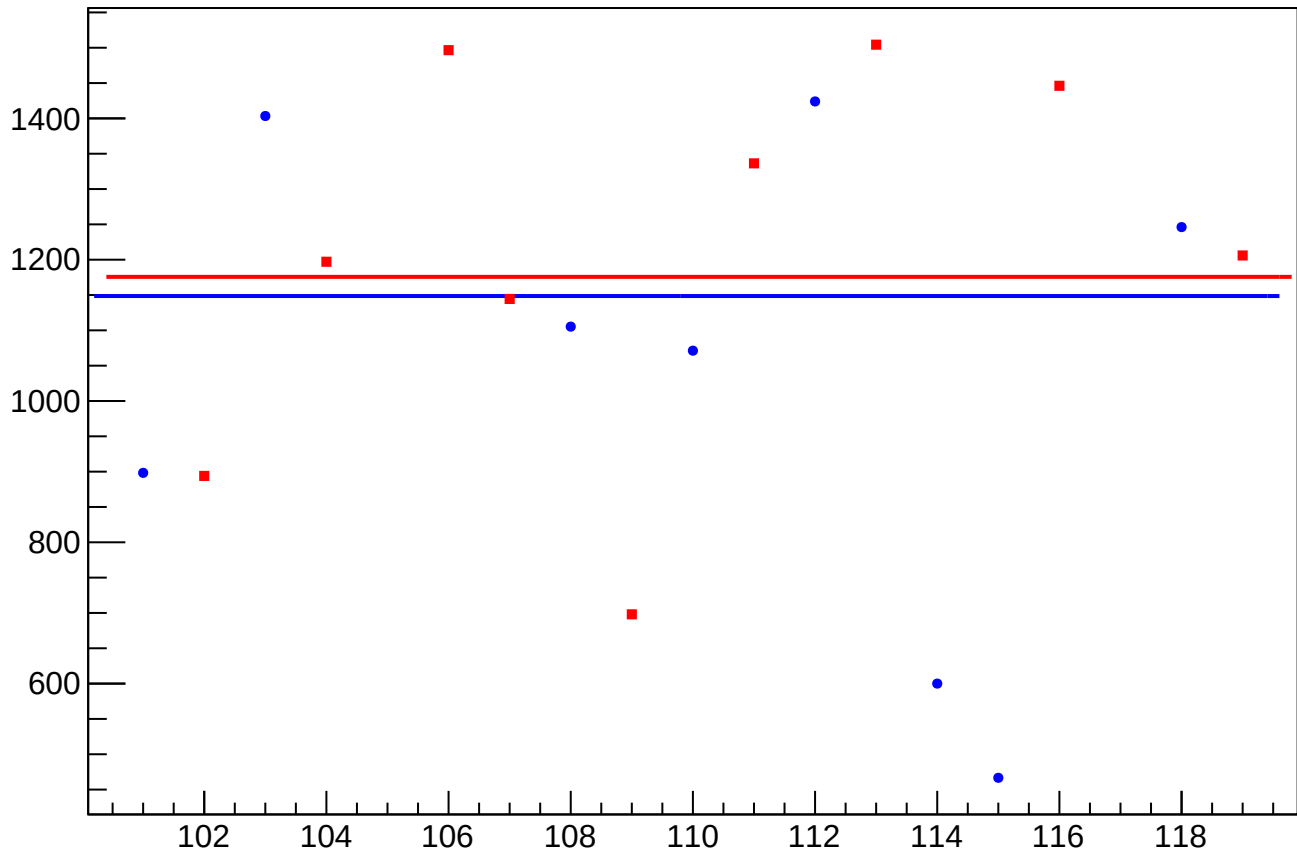
Right Out: 1728.726+/-0.000 χ^2/NDF : 1692626764422819373389922459236425531392.0/8

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

772.144+/-0.000 χ^2/NDF : 12744523708626219

1728.726+/-0.000 χ^2/NDF : 1692626764422819

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1148.558 $\pm$ 0.000 χ^2 /NDF: 21286316652227132857705664459057397760.0/7

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

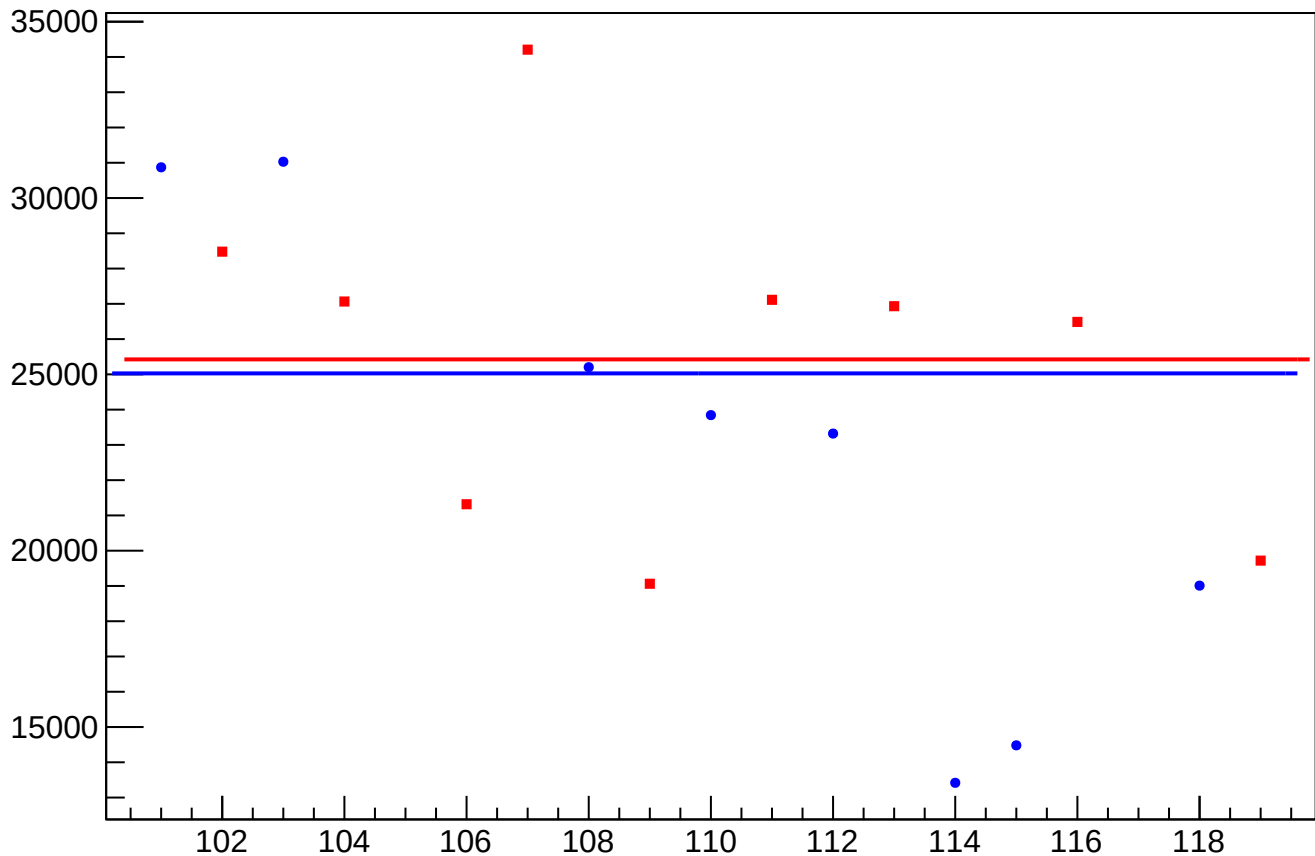
Right Out: 1175.714 $\pm$ 0.000 χ^2 /NDF: 27543930891749367849505496526764376064.0/8

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

1148.558 $\pm$ 0.000 χ^2 /NDF: 2128631665222713

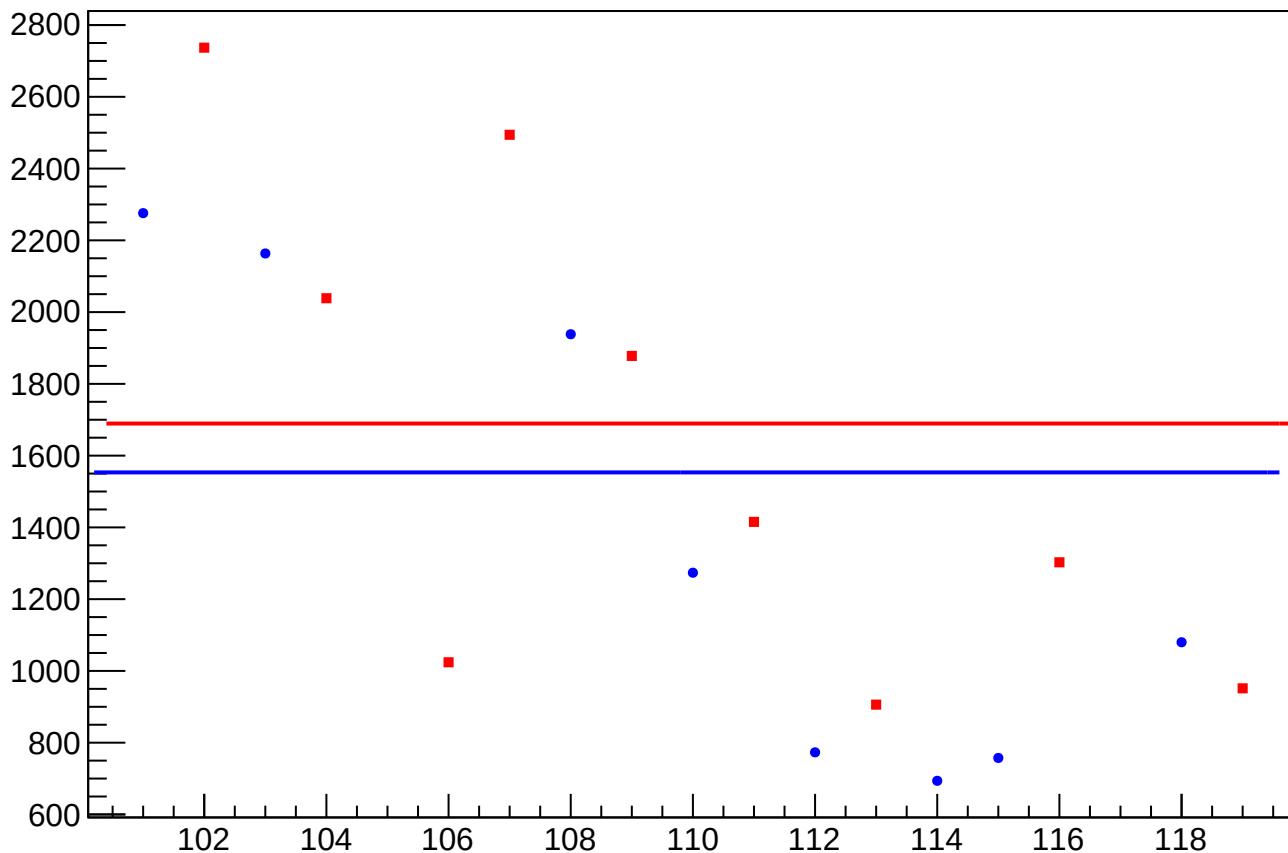
1175.714 $\pm$ 0.000 χ^2 /NDF: 2754393089174936

dit_atl2_coil4_mean vs Slug



Right In: 25027.595+/-0.000 χ^2/NDF : 9171543753507915249609507702548224540672.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 25424.446+/-0.000 χ^2/NDF : 7994961974580643058534767116248447713280.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1553.224+/-0.000 χ^2/NDF : 119689495846432061660212786407734771712.0/7

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

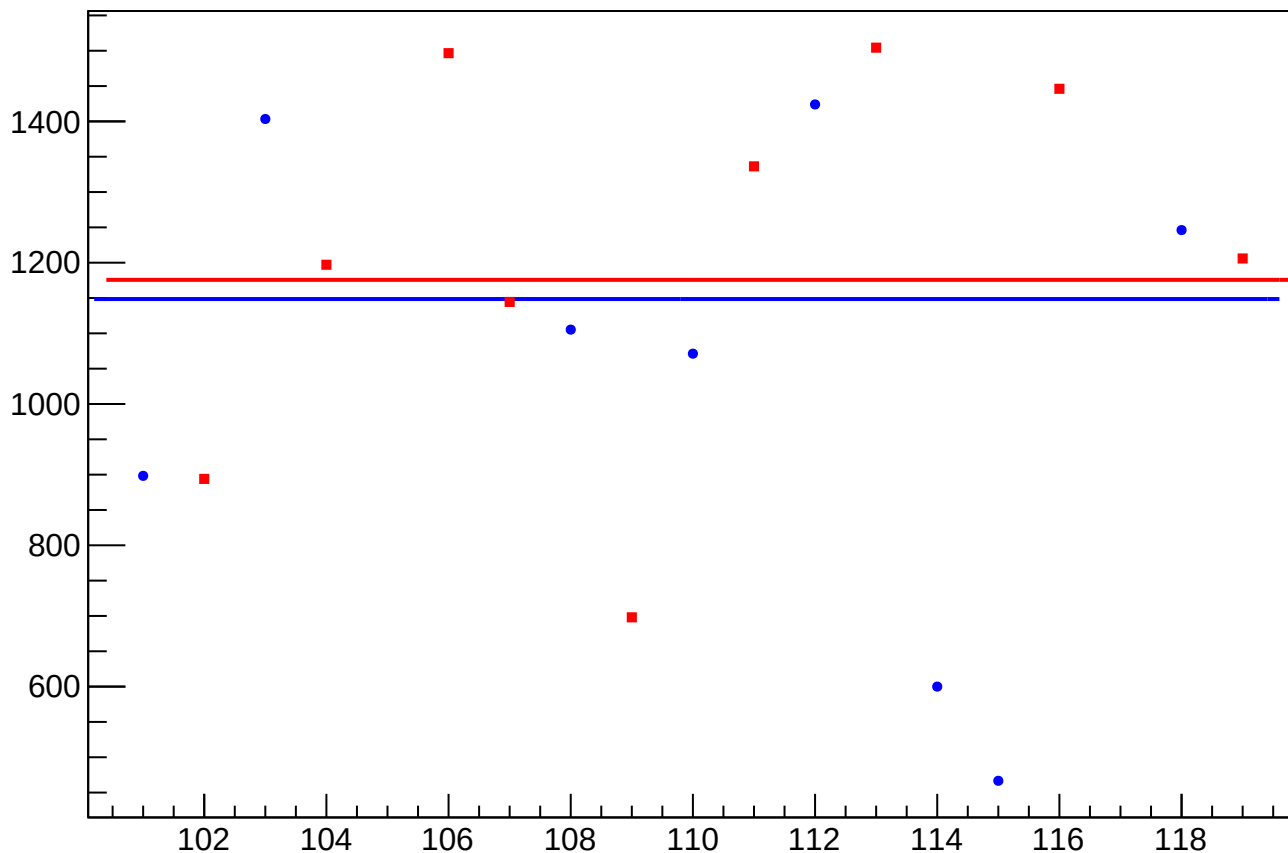
Right Out: 1689.439+/-0.000 χ^2/NDF : 172453728232209374066948561673180413952.0/8

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

1553.224+/-0.000 χ^2/NDF : 119689495846432061660212786407734771712.0/7

1689.439+/-0.000 χ^2/NDF : 172453728232209374066948561673180413952.0/8

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

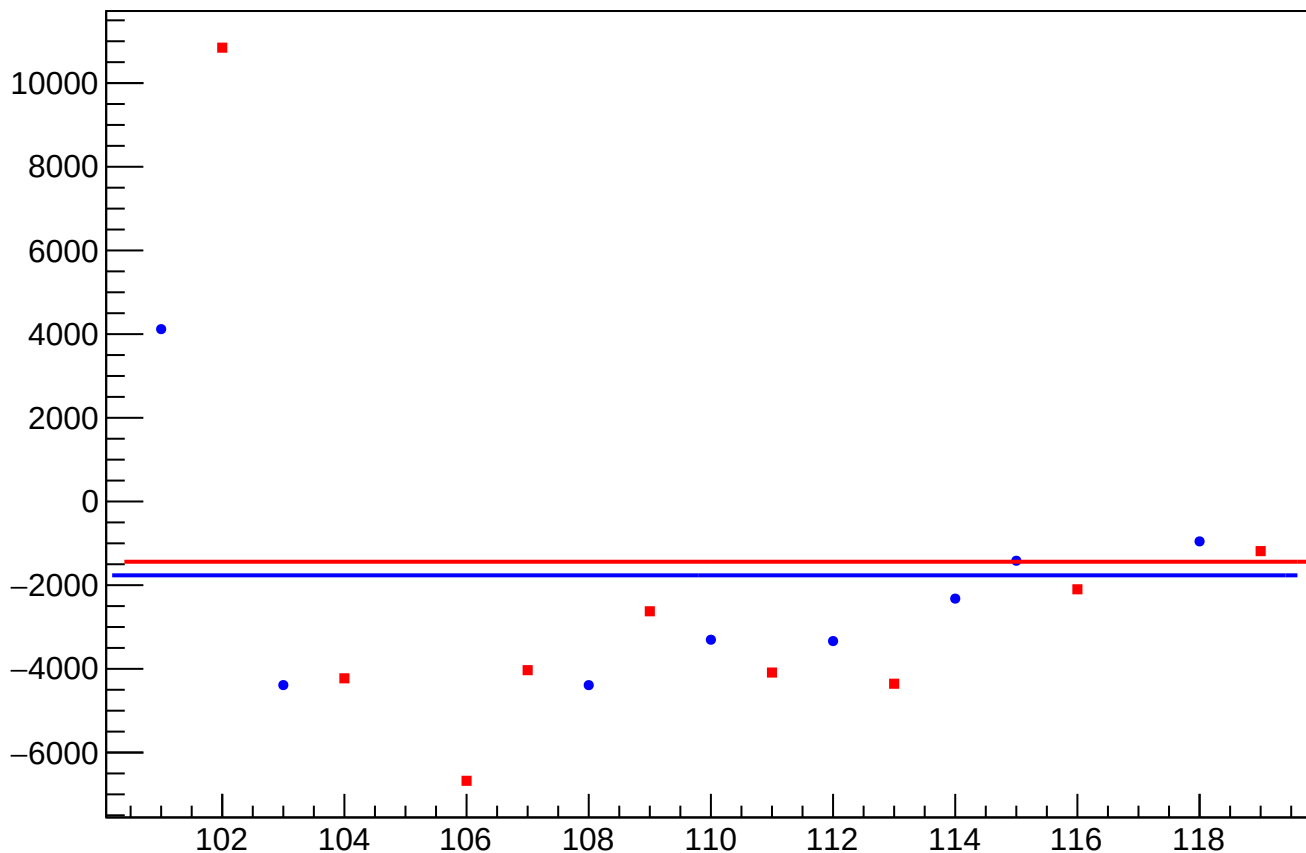
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_atr1_coil4_mean vs Slug



Right In: -1765.008+/-0.000 χ^2/NDF : 2956348858206119034179594729341419782144.0/7

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

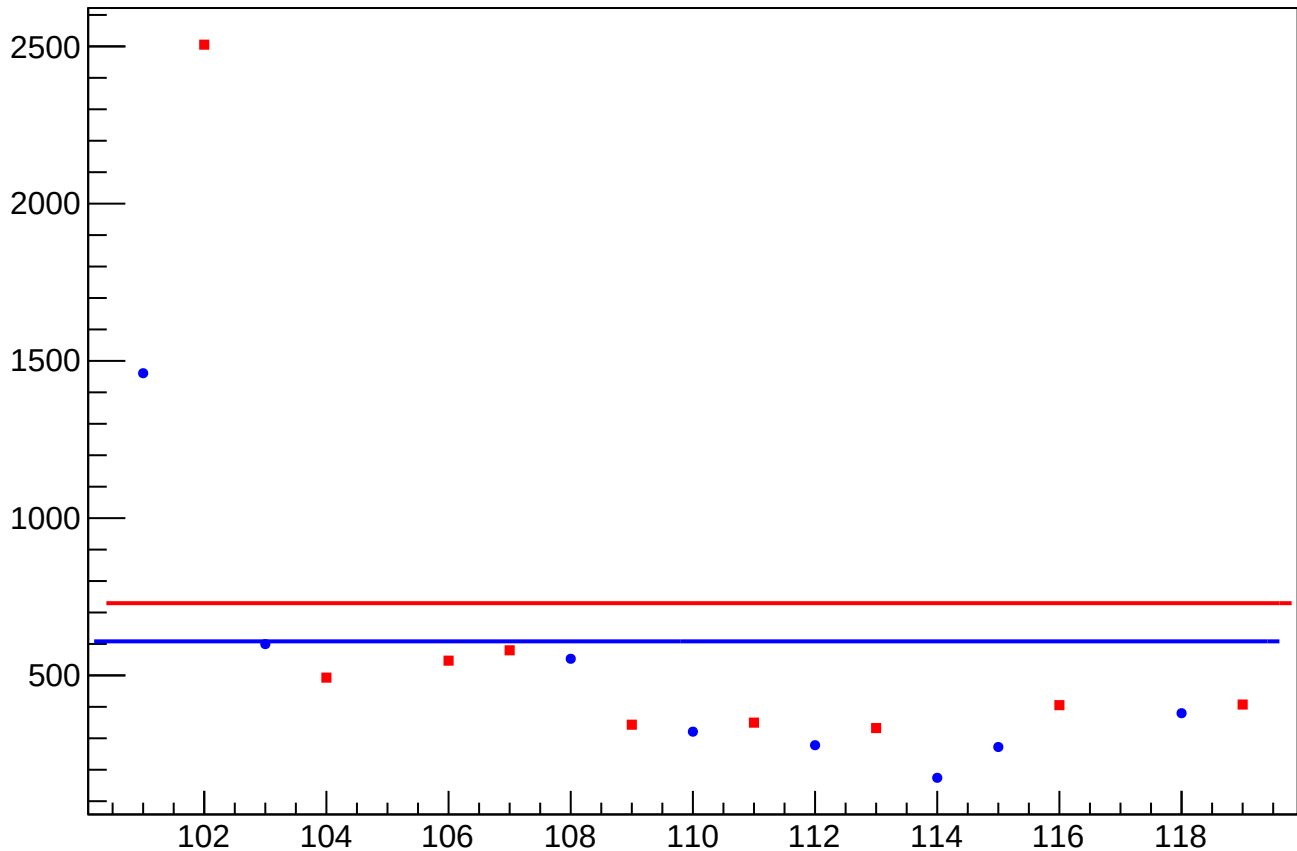
Right Out: -1440.015+/-0.000 χ^2/NDF : 11028809084511269172967587981937059299328.0/8

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

-1765.008+/-0.000 χ^2/NDF : 295634885820611

-1440.015+/-0.000 χ^2/NDF : 110288090845112

dit_atr1_coil4_err_mean vs Slug



Right In: 608.251+/-0.000 χ^2/NDF : 57668800073945813807325581927948222464.0/7

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

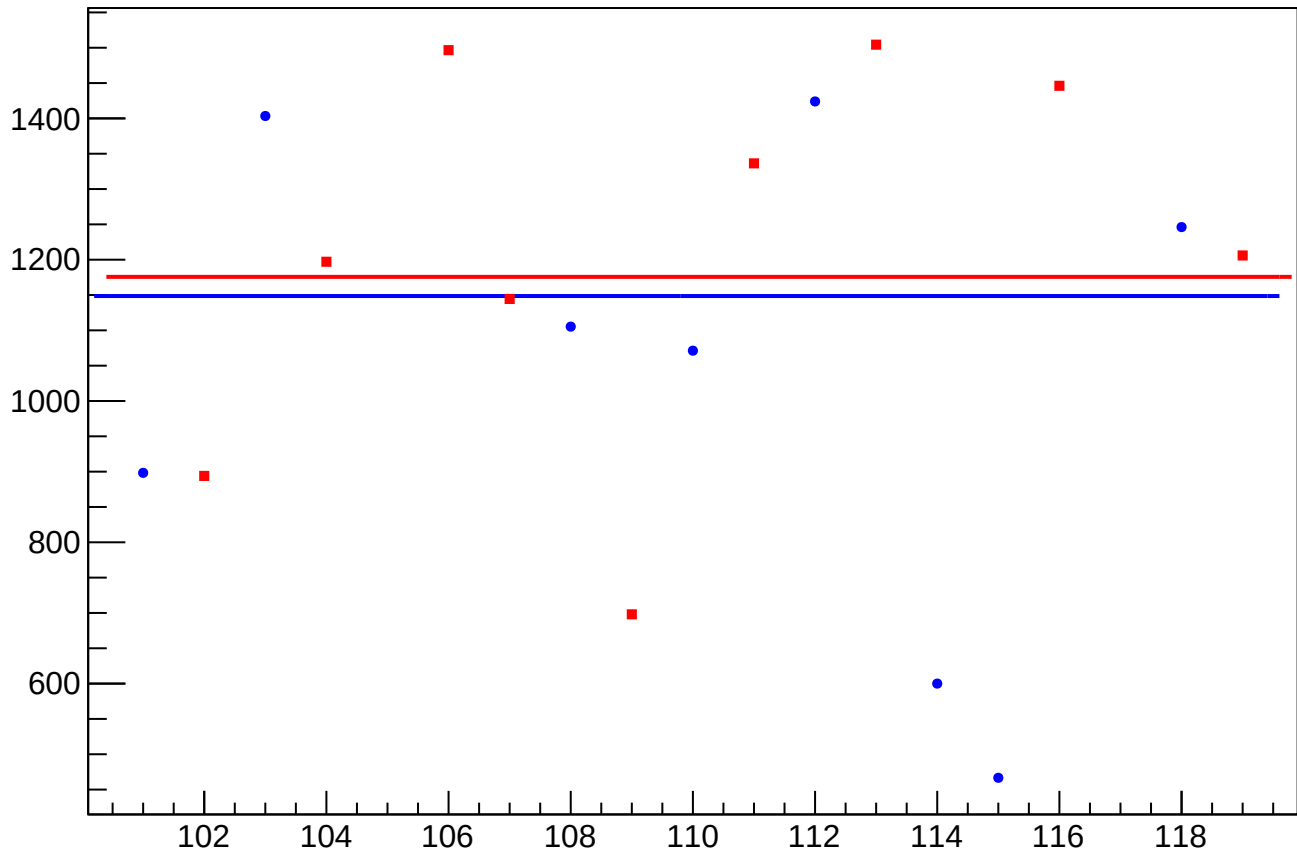
Right Out: 729.609+/-0.000 χ^2/NDF : 216962936034639658238857583449266454528.0/8

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

608.251+/-0.000 χ^2/NDF : 57668800073945813807325581927948222464.0/7

729.609+/-0.000 χ^2/NDF : 216962936034639658238857583449266454528.0/8

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

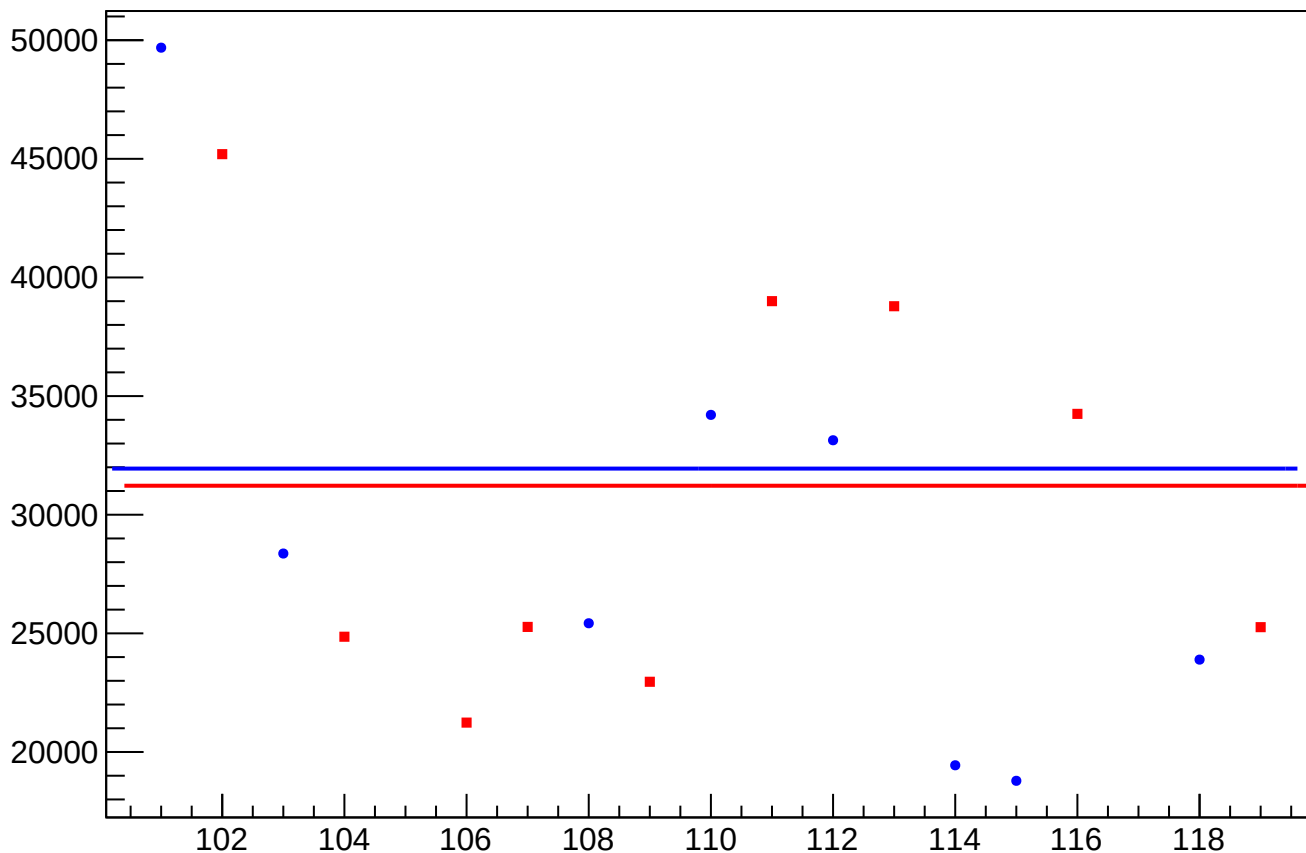
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_atr2_coil4_mean vs Slug



Right In: 31944.707+/-0.000 χ^2/NDF : 28514896858637234223606070896921570967552.0/7

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

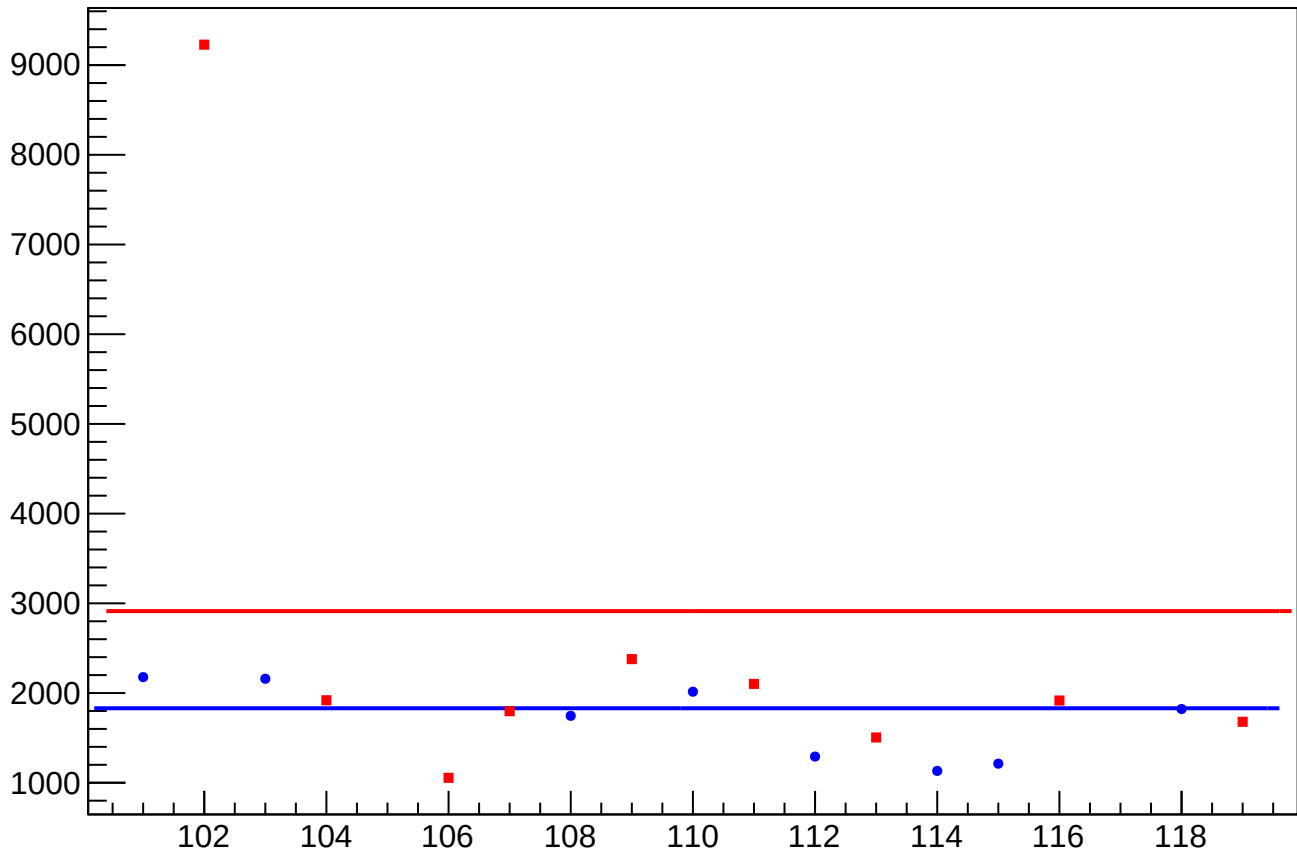
Right Out: 31221.919+/-0.000 χ^2/NDF : 28620907802838355095643061383967864258560.0/8

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

31944.707+/-0.000 χ^2/NDF : 28514896858637234223606070896921570967552.0/7

31221.919+/-0.000 χ^2/NDF : 28620907802838355095643061383967864258560.0/8

dit_atr2_coil4_err_mean vs Slug



Right In: 1830.240+/-0.000 χ^2/NDF : 39890934576841424577262584068080402432.0/7

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

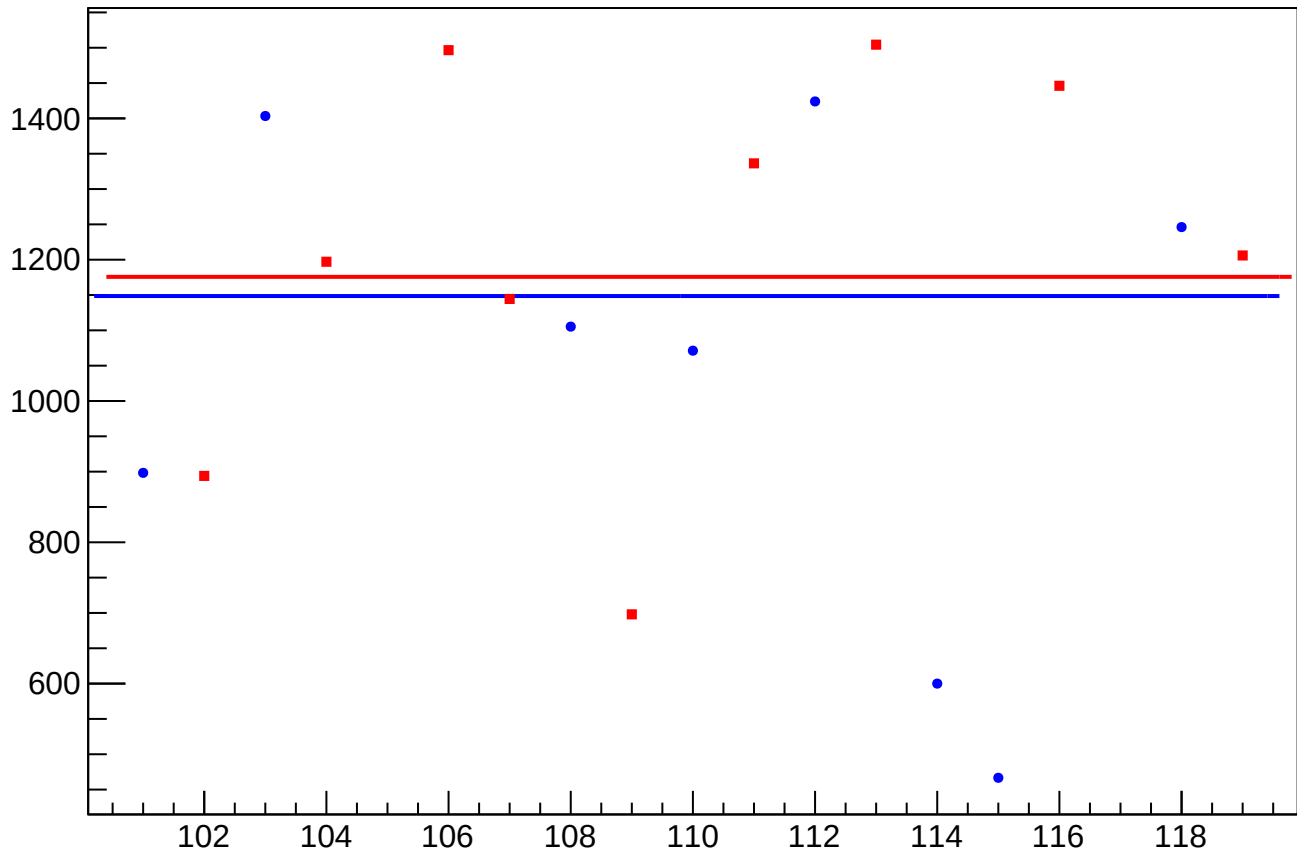
1830.240+/-0.000 χ^2/NDF : 39890934576841424577262584068080402432.0/7

Right Out: 2913.150+/-0.000 χ^2/NDF : 2754586227187149163435524228688182771712.0/8

2913.150+/-0.000 χ^2/NDF : 2754586227187149163435524228688182771712.0/8

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

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

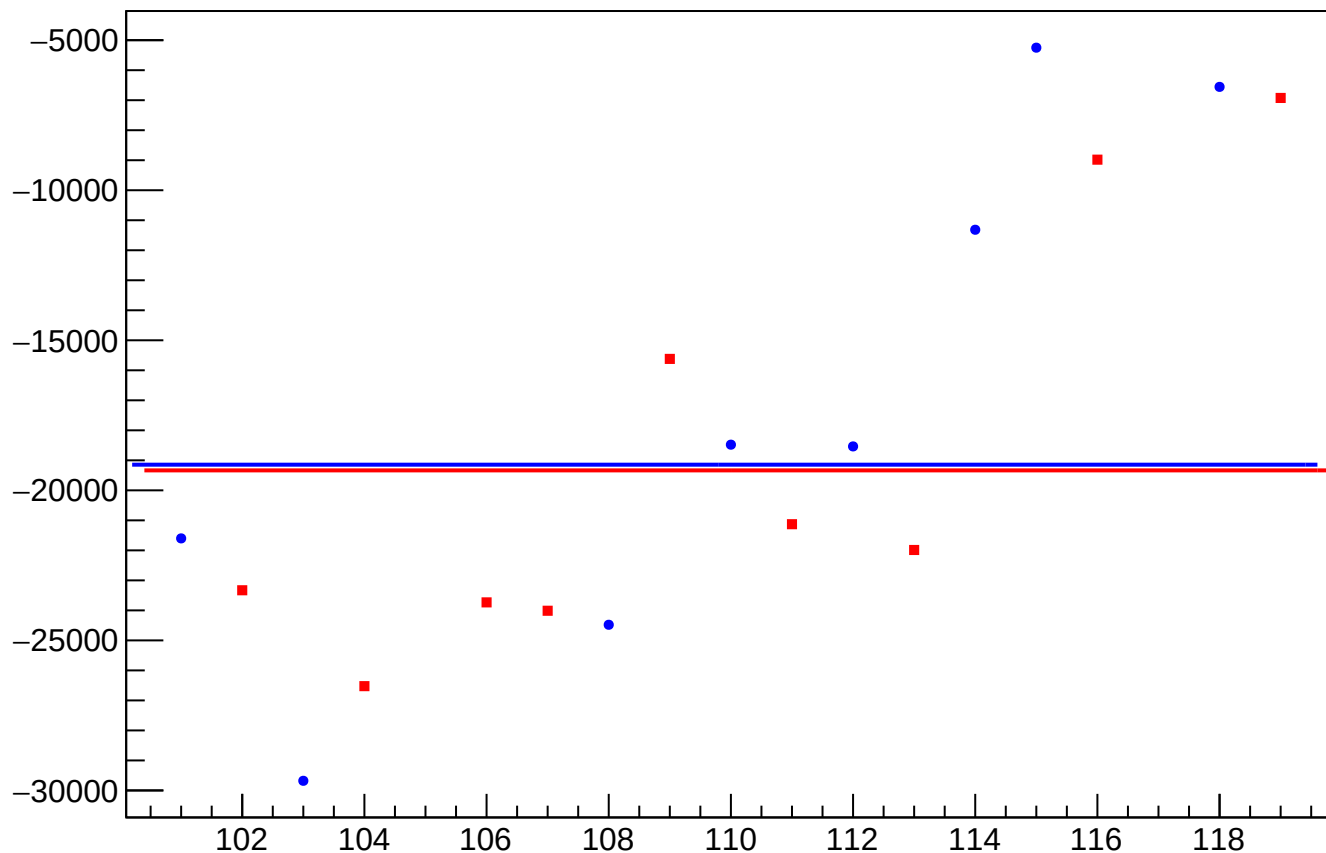
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam1_coil4_mean vs Slug



Right In: -19144.955+/-0.000 χ^2/NDF : 19311781934303419262501409544763810512896.0/7

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

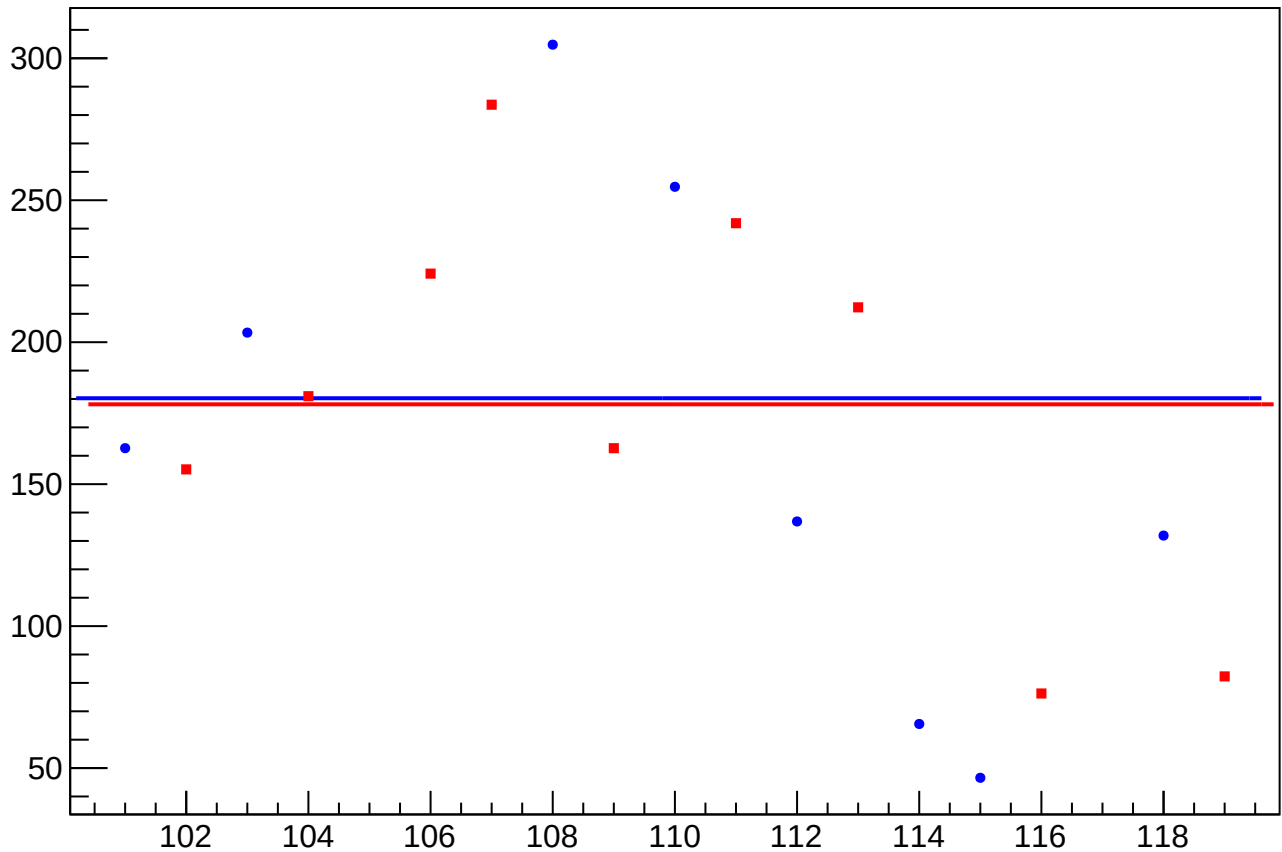
Right Out: -19335.043+/-0.000 χ^2/NDF : 16914064901251479060339474776053791064064.0/8

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

-19144.955+/-0.000 χ^2/NDF : 19311781934303

-19335.043+/-0.000 χ^2/NDF : 16914064901251

dit_sam1_coil4_err_mean vs Slug



Right In: 180.258+/-0.000 χ^2/NDF : 1421384061926302851482625596515680256.0/7

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

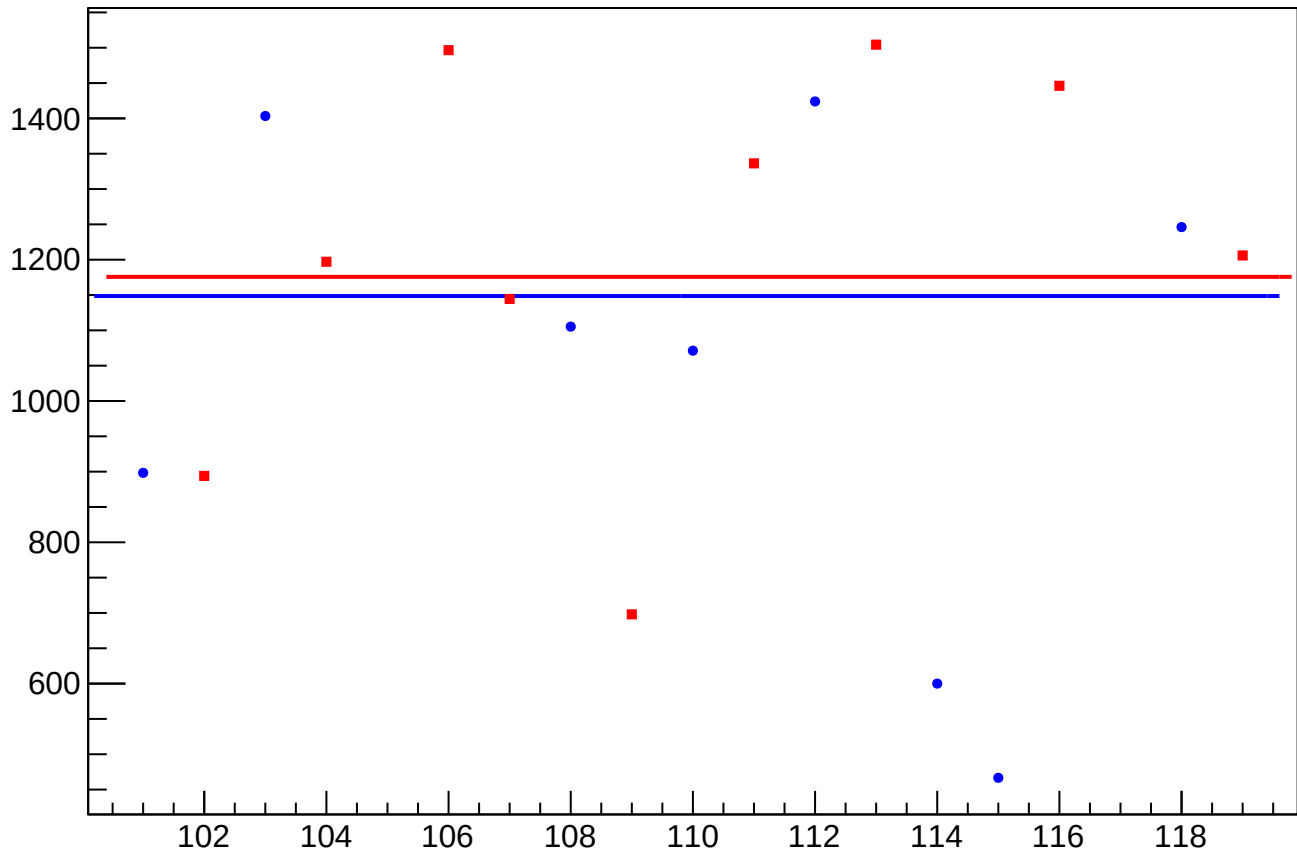
Right Out: 178.124+/-0.000 χ^2/NDF : 1489564426905113067784739026756435968.0/8

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

180.258+/-0.000 χ^2/NDF : 1421384061926302851482625596515680256.0/7

178.124+/-0.000 χ^2/NDF : 1489564426905113067784739026756435968.0/8

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

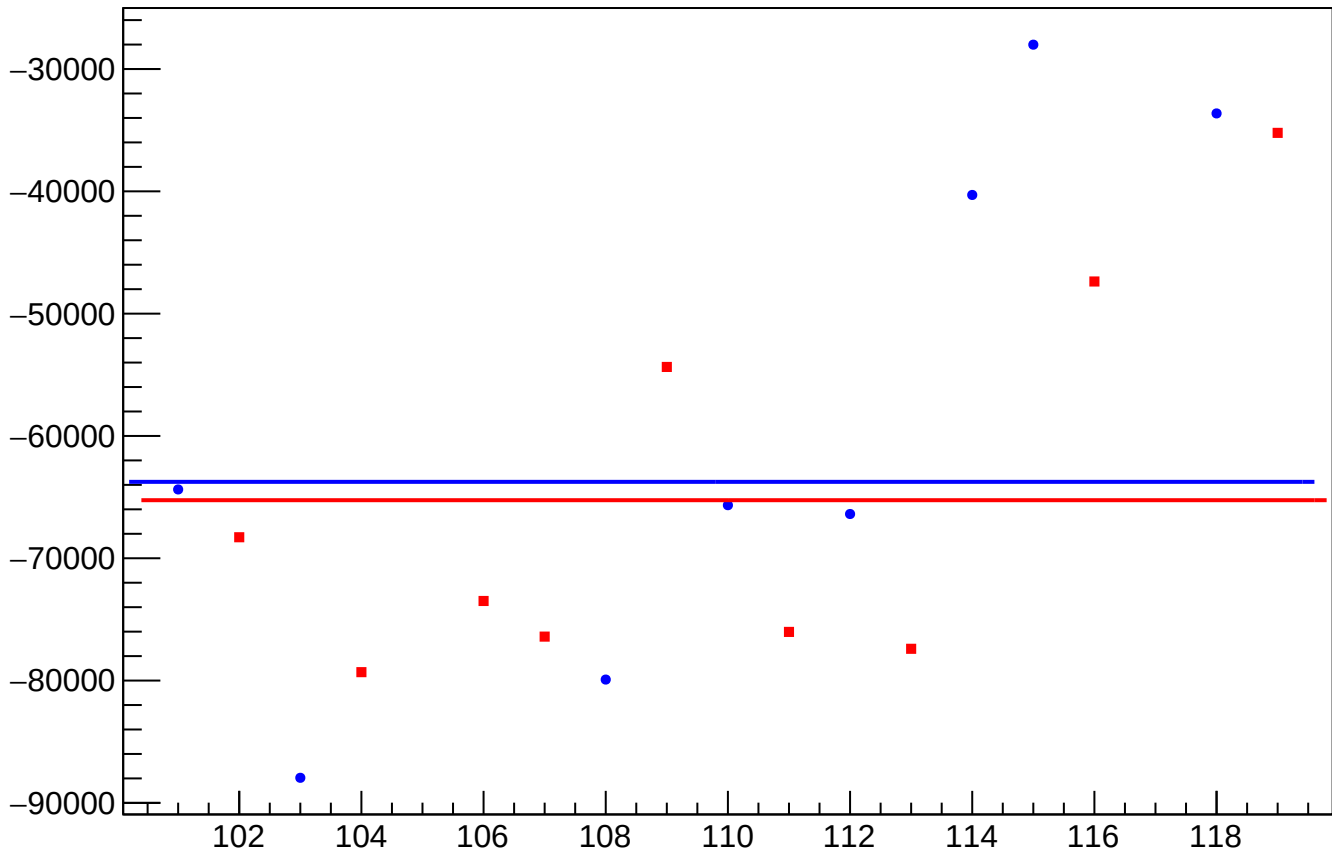
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam2_coil4_mean vs Slug



Right In: -63752.298+/-0.000 χ^2/NDF : 114088628953558257238924260520734446583808.0/7

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

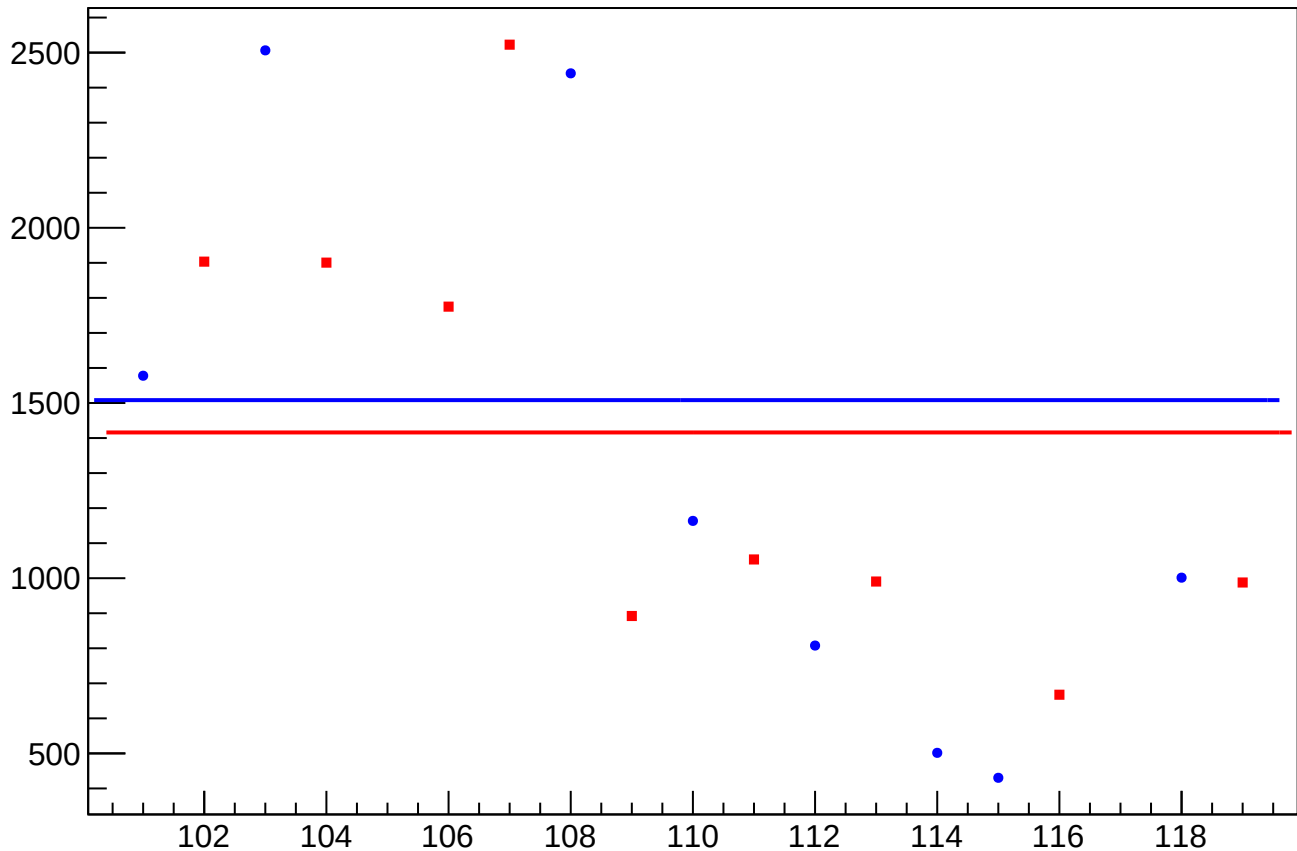
-63752.298+/-0.000 χ^2/NDF : 11408862895355

Right Out: -65253.051+/-0.000 χ^2/NDF : 90359480111617474432878621865528277336064.0/8

-65253.051+/-0.000 χ^2/NDF : 90359480111617

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

dit_sam2_coil4_err_mean vs Slug



Right In: 1508.206+/-0.000 χ^2/NDF : 160253662228950703800943659706992295936.0/7

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

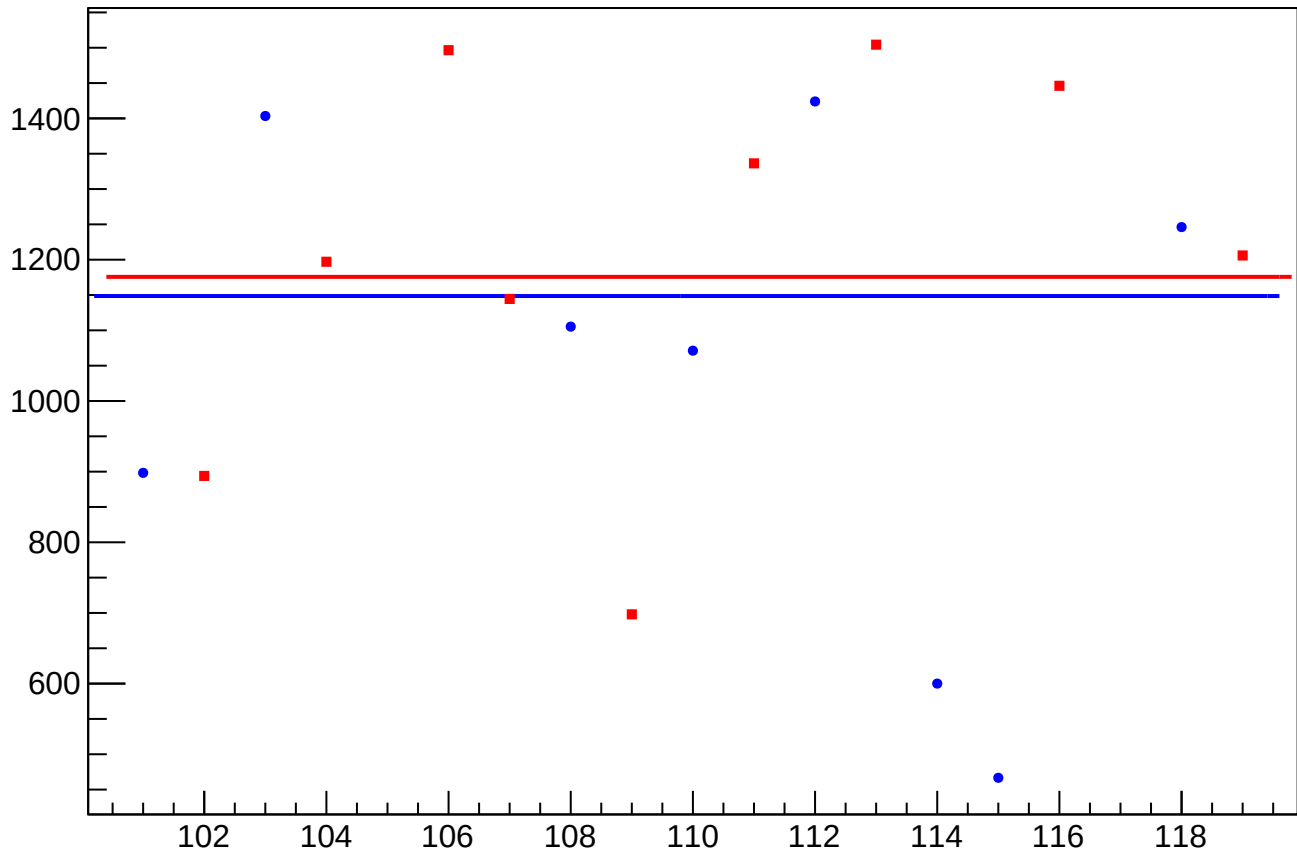
Right Out: 1415.960+/-0.000 χ^2/NDF : 126046708507048266315208180041479356416.0/8

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

1508.206+/-0.000 χ^2/NDF : 1602536622289507

1415.960+/-0.000 χ^2/NDF : 1260467085070482

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

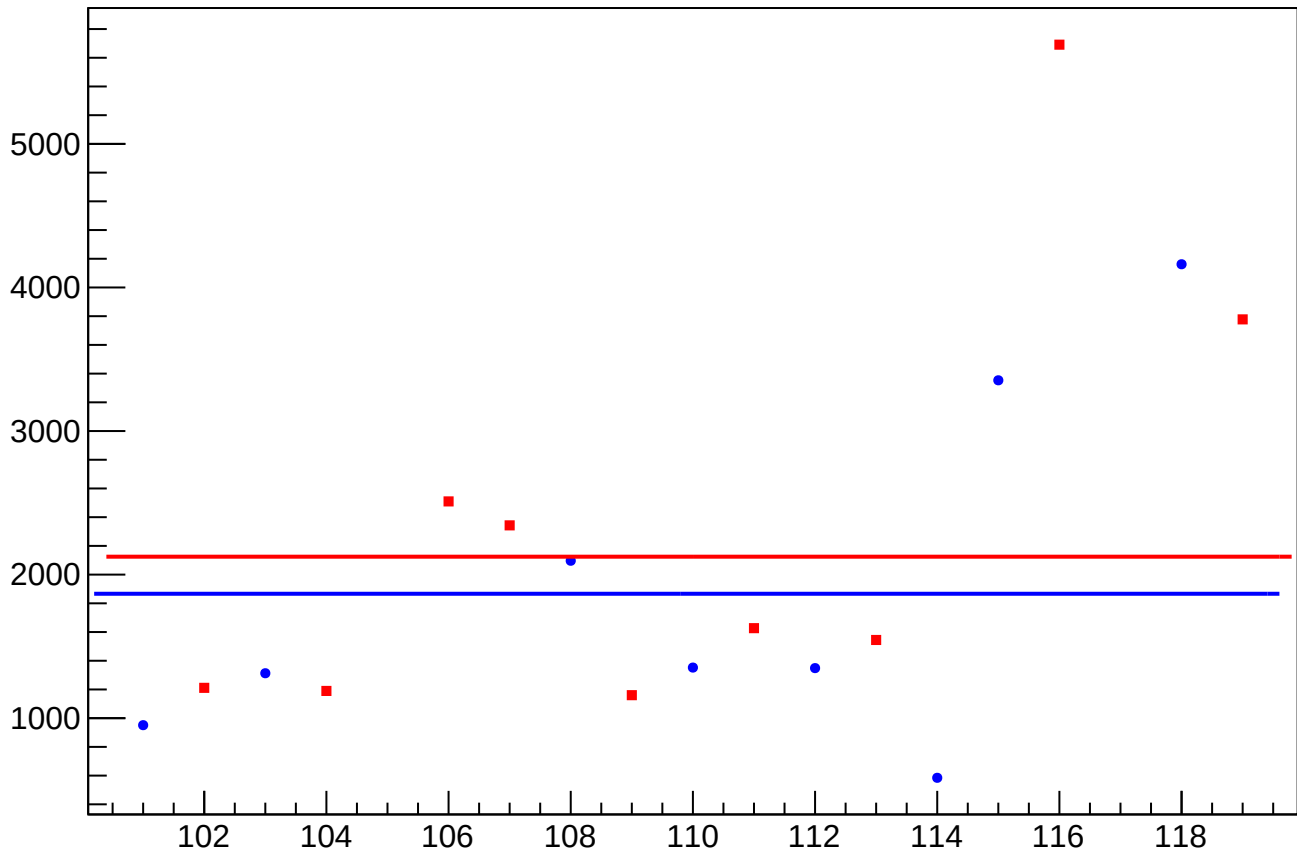
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam3_coil4_mean vs Slug



Right In: 1866.598+/-0.000 χ^2/NDF : 412353250130243083302348078027632541696.0/7

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

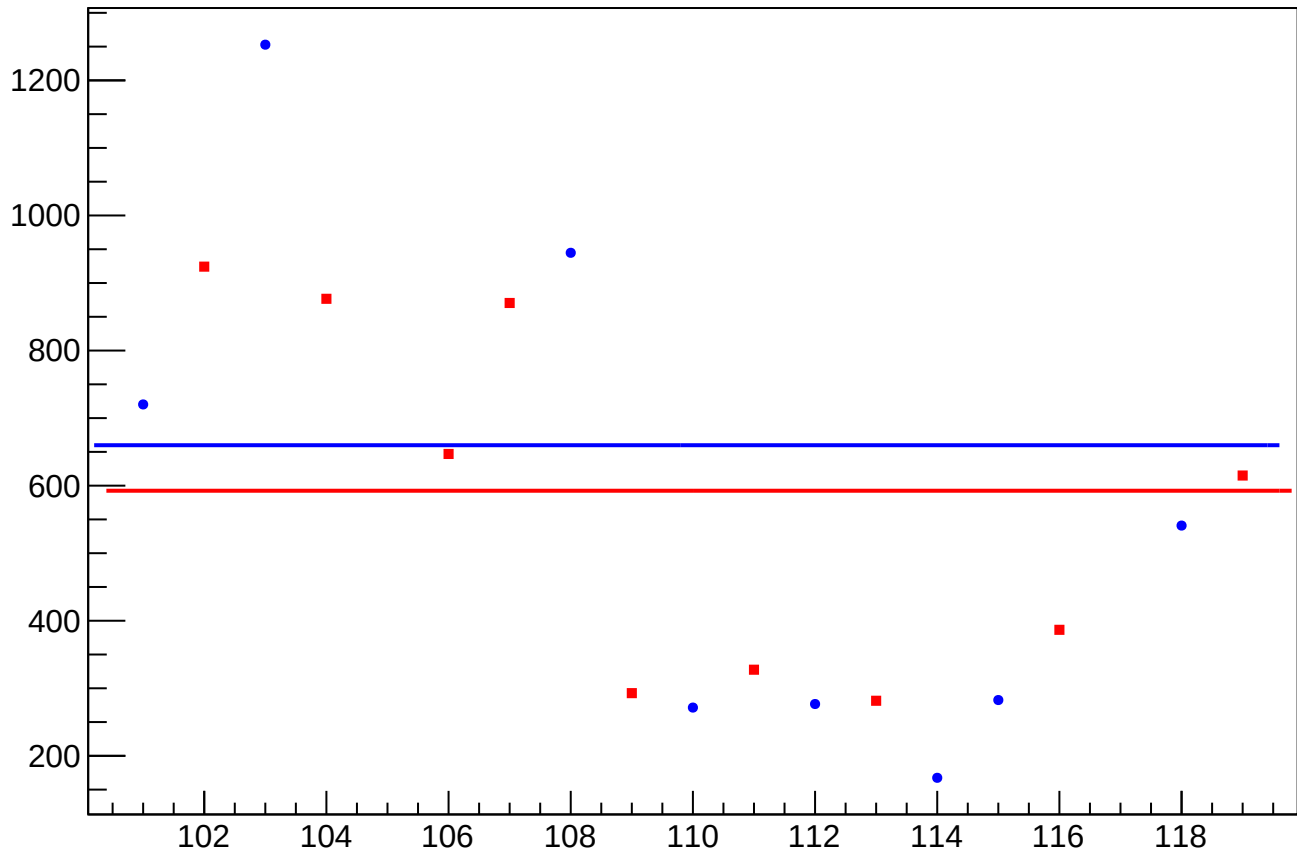
Right Out: 2124.839+/-0.000 χ^2/NDF : 645921258905257356947834674482115510272.0/8

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

1866.598+/-0.000 χ^2/NDF : 4123532501302430

2124.839+/-0.000 χ^2/NDF : 6459212589052573

dit_sam3_coil4_err_mean vs Slug



Right In: 659.869+/-0.000 χ^2/NDF : 42019889376618182343162849409300955136.0/7

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

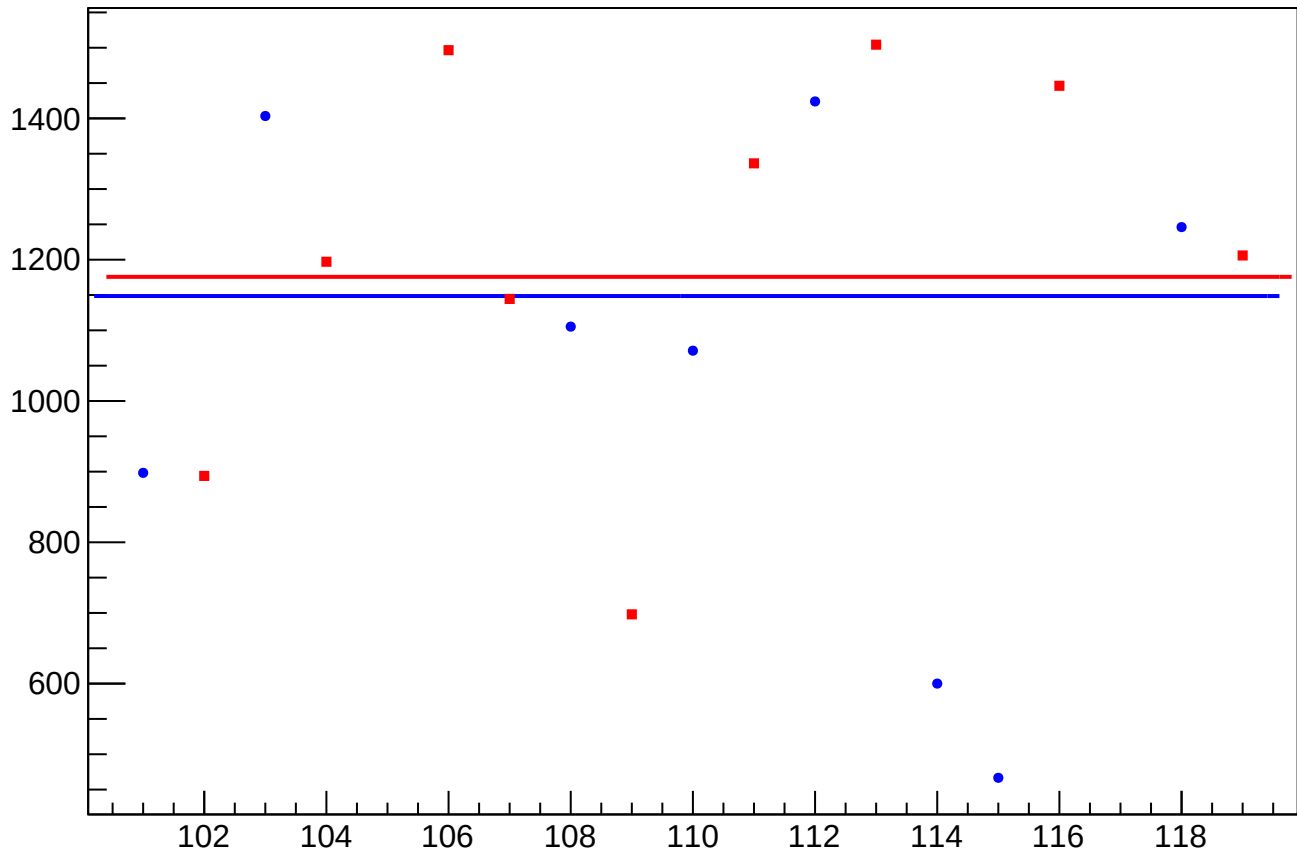
Right Out: 592.482+/-0.000 χ^2/NDF : 26620358787821057135498539961434505216.0/8

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

659.869+/-0.000 χ^2/NDF : 42019889376618182343162849409300955136.0/7

592.482+/-0.000 χ^2/NDF : 26620358787821057135498539961434505216.0/8

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

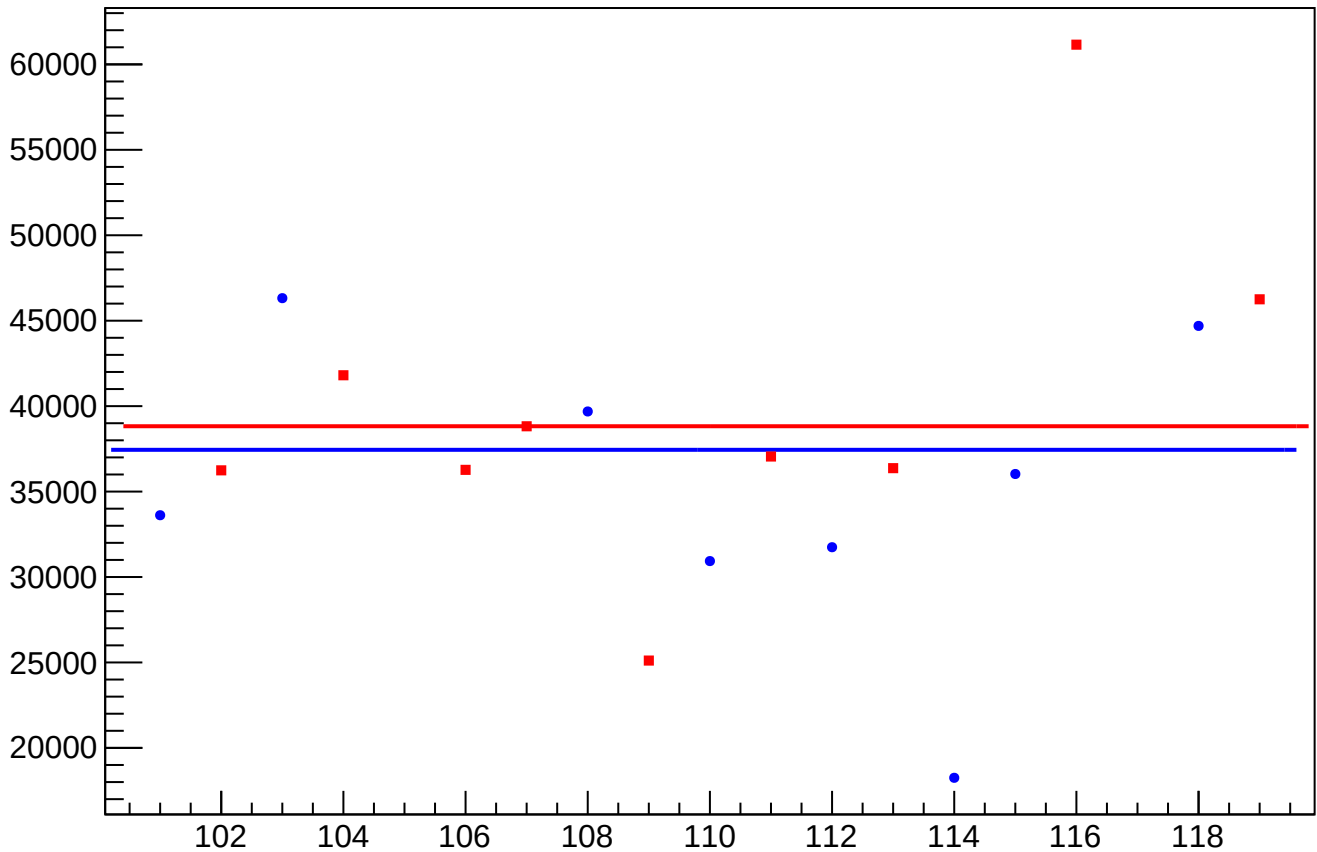
1148.558+/-0.000 χ^2/NDF : 2128631665222713

Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

1175.714+/-0.000 χ^2/NDF : 2754393089174936

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

dit_sam4_coil4_mean vs Slug



Right In: 37443.991+/-0.000 χ^2/NDF : 15991552273197047598075529570818715549696.0/7

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

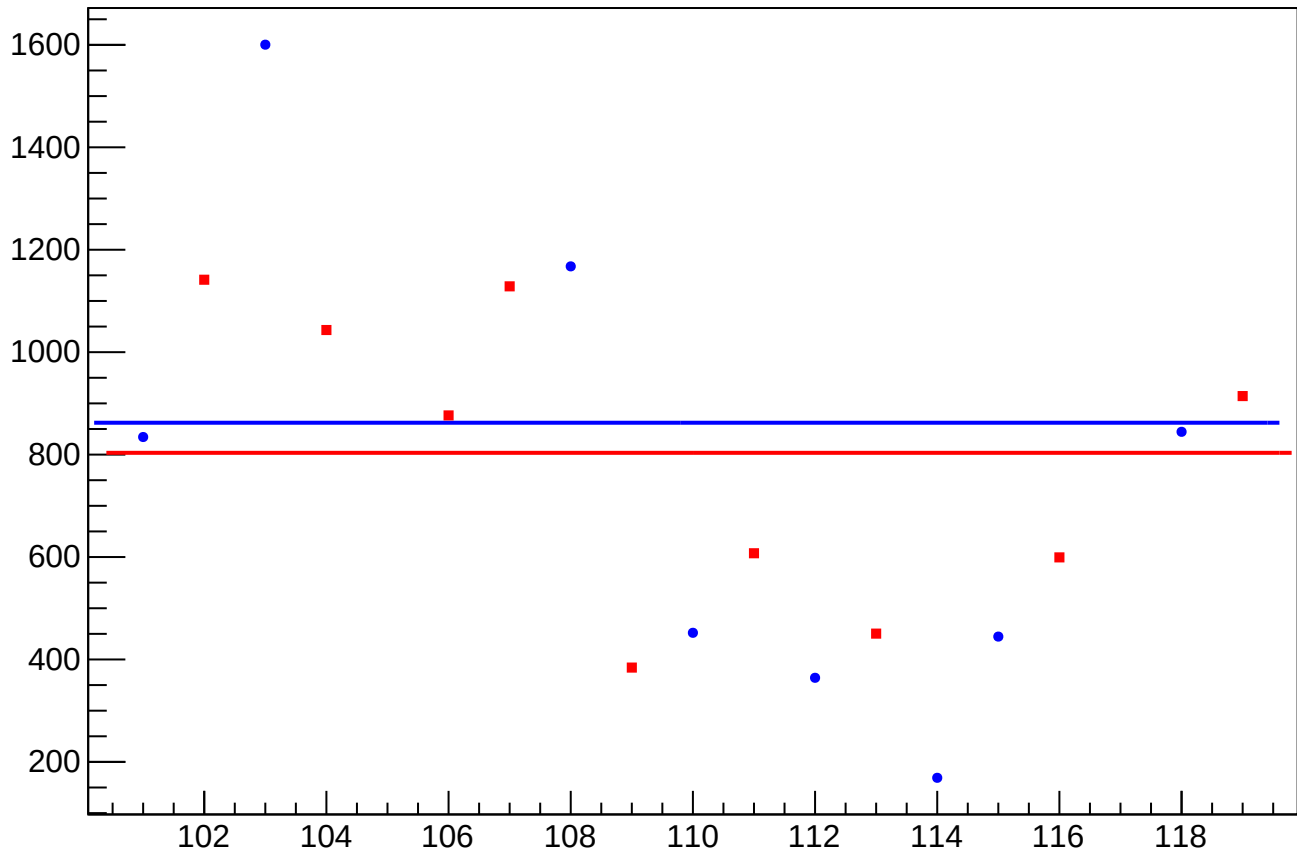
37443.991+/-0.000 χ^2/NDF : 15991552273197047598075529570818715549696.0/7

Right Out: 38823.588+/-0.000 χ^2/NDF : 26880736013608018491084046557211485274112.0/8

38823.588+/-0.000 χ^2/NDF : 26880736013608018491084046557211485274112.0/8

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

dit_sam4_coil4_err_mean vs Slug



Right In: 862.233+/-0.000 χ^2/NDF : 61901993785176847426012031515646492672.0/7

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

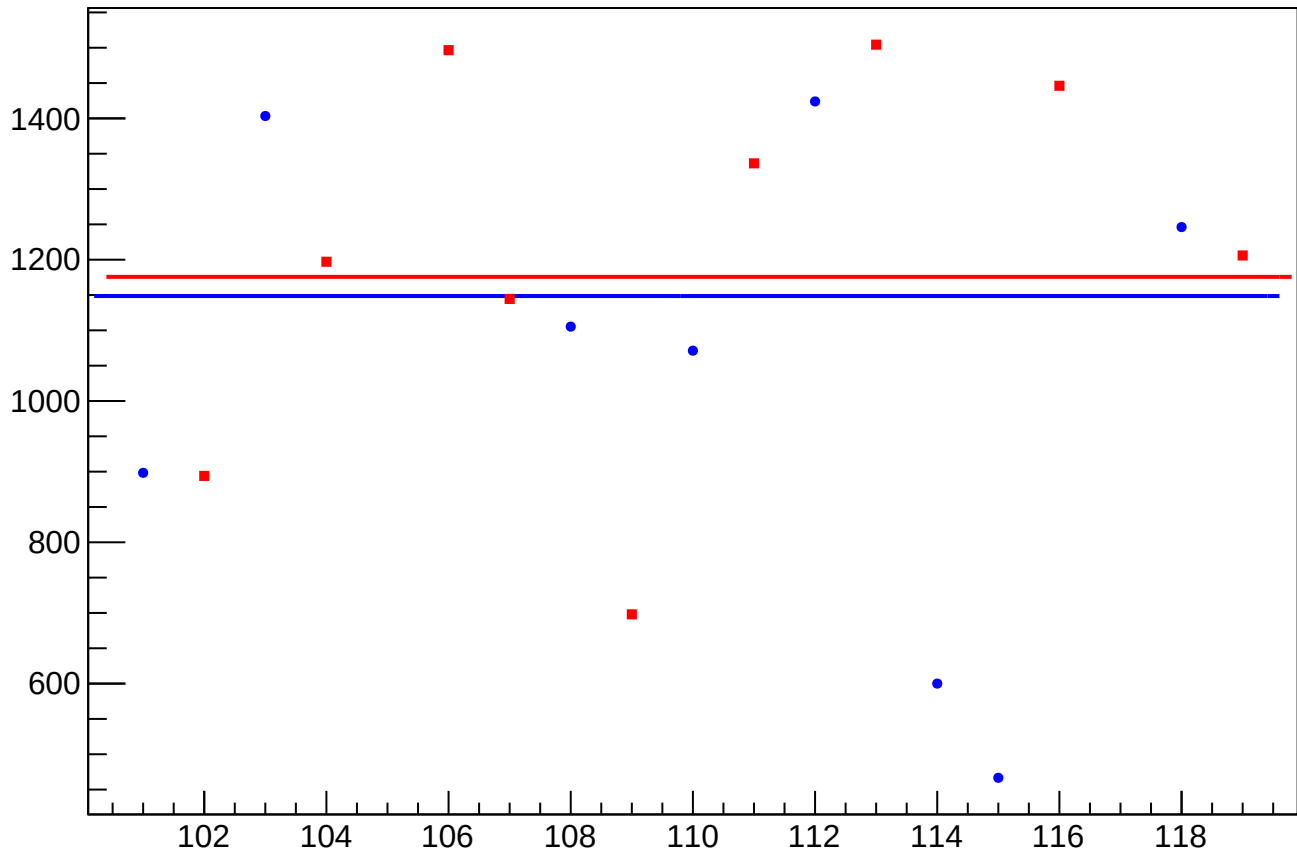
Right Out: 803.474+/-0.000 χ^2/NDF : 31640381762289820574828869327456829440.0/8

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

862.233+/-0.000 χ^2/NDF : 61901993785176847426012031515646492672.0/7

803.474+/-0.000 χ^2/NDF : 31640381762289820574828869327456829440.0/8

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

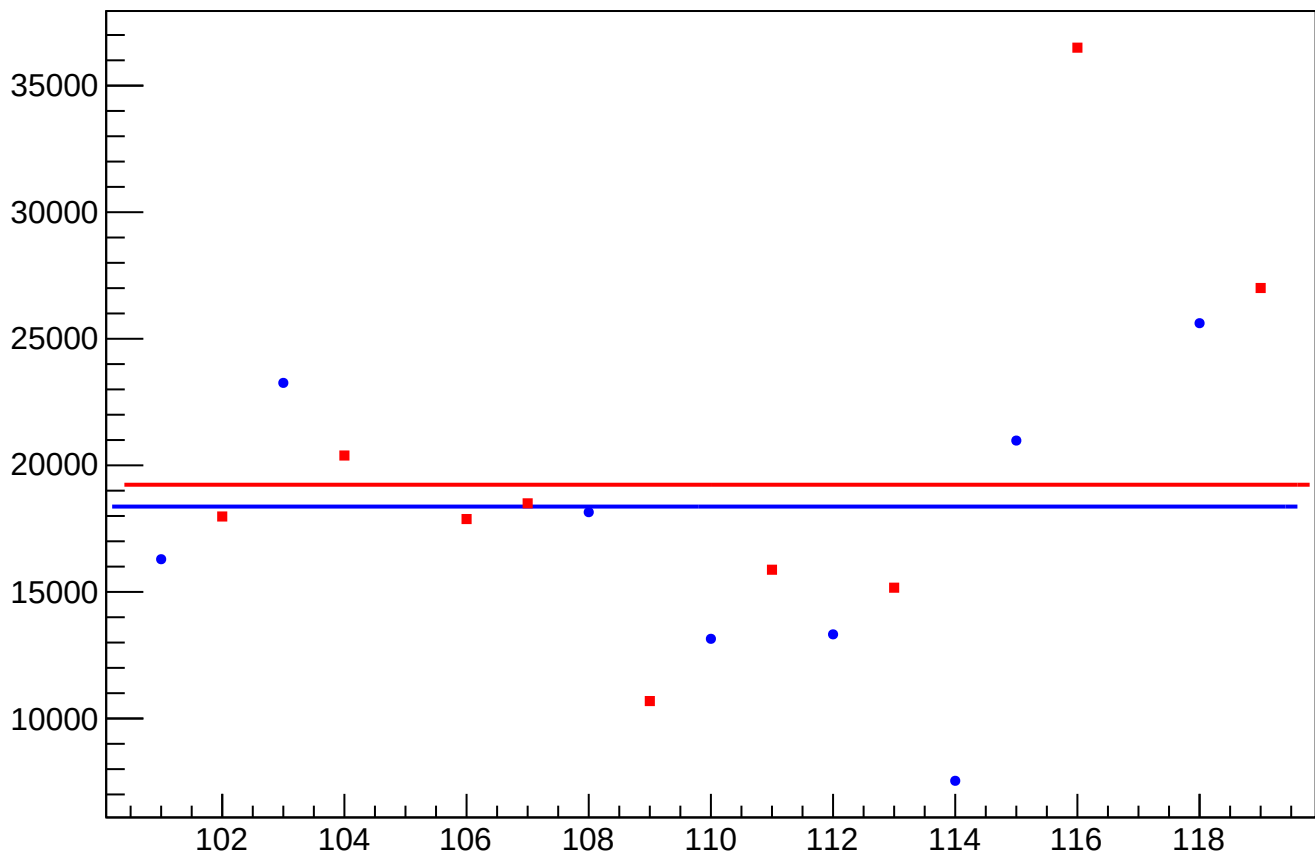
1148.558+/-0.000 χ^2/NDF : 2128631665222713

Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

1175.714+/-0.000 χ^2/NDF : 2754393089174936

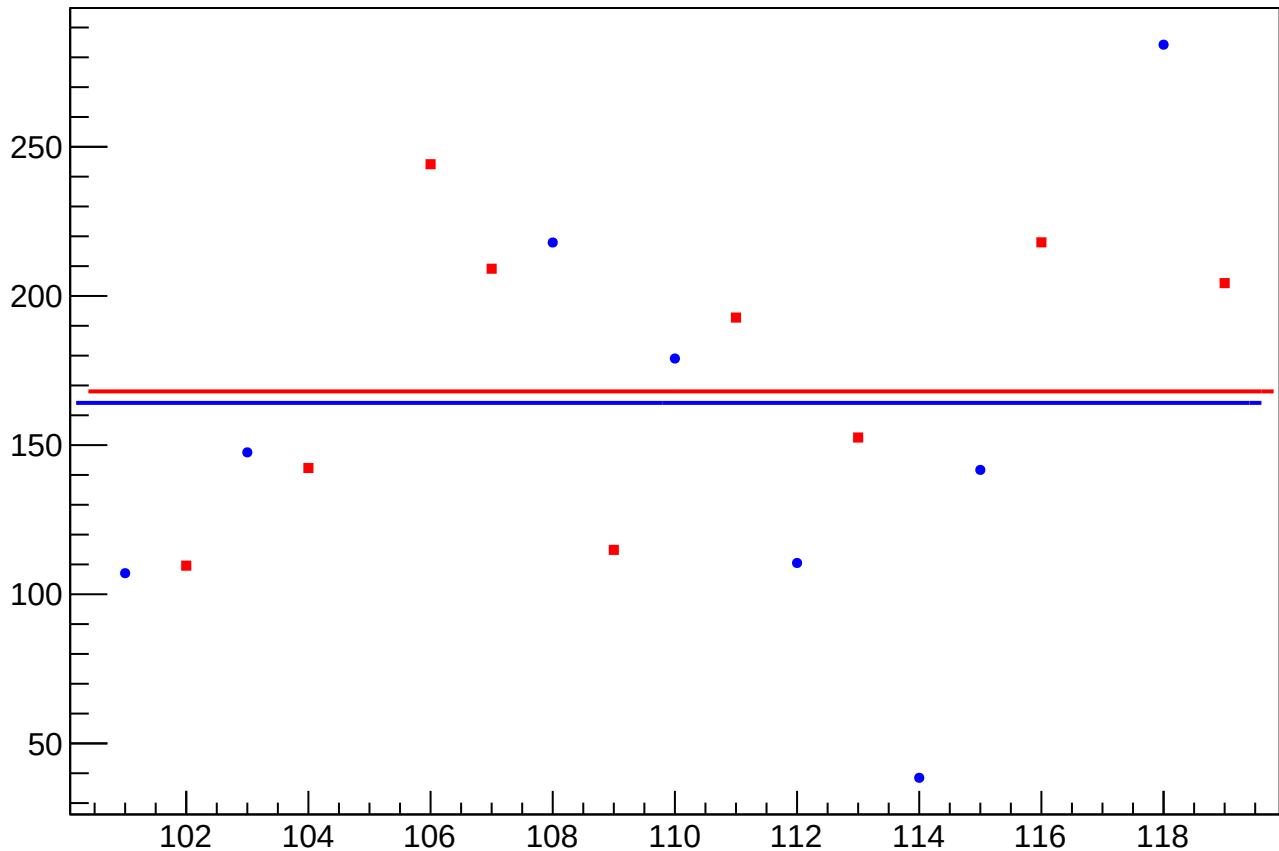
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 18371.605+/-0.000 χ^2/NDF : 8113185137353260508586794313740179210240.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 19234.373+/-0.000 χ^2/NDF : 16107229981615500019297039629878980247552.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 164.159+/-0.000 χ^2/NDF : 1415595291779362612345924678880067584.0/7

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

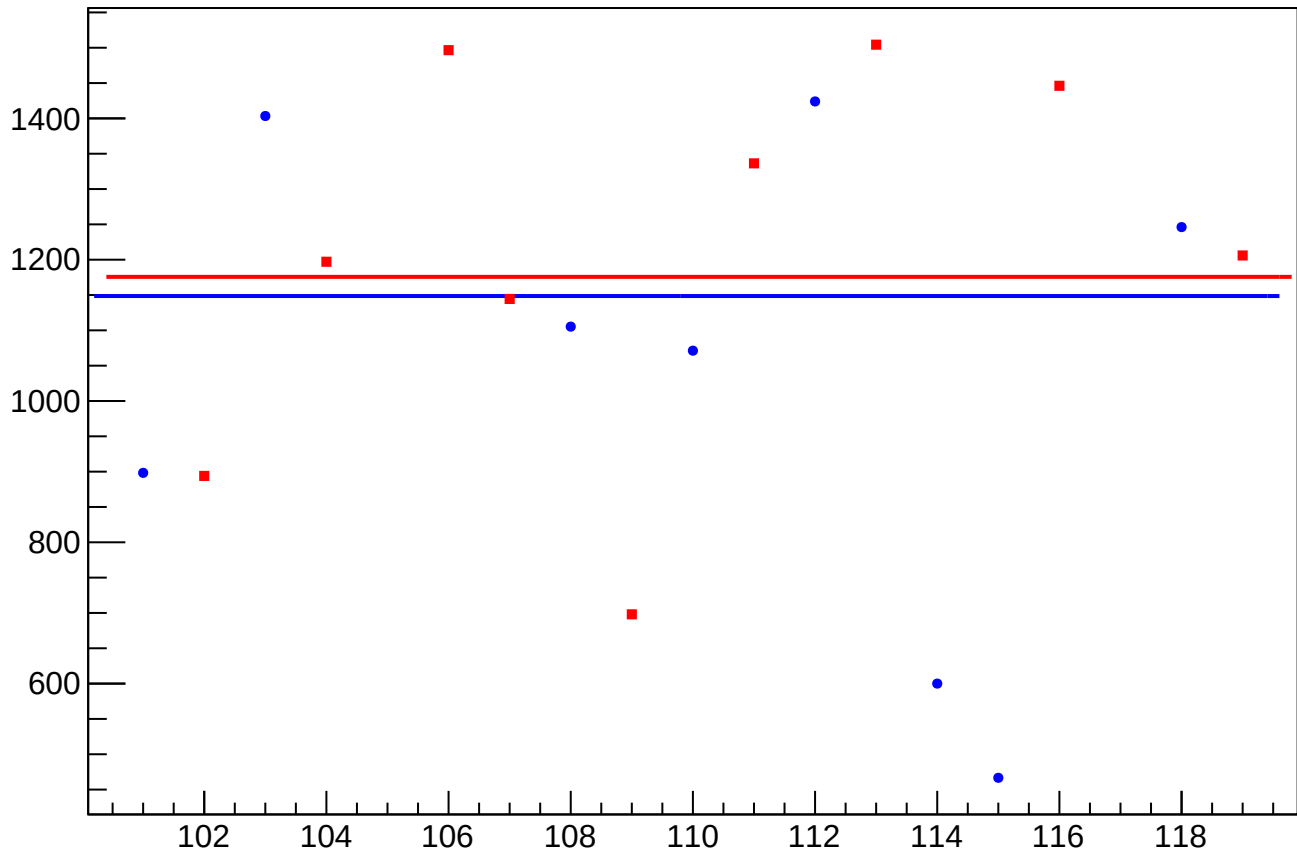
Right Out: 168.005+/-0.000 χ^2/NDF : 787578786528160955400086324879818752.0/8

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

164.159+/-0.000 χ^2/NDF : 1415595291779362612345924678880067584.0/7

168.005+/-0.000 χ^2/NDF : 787578786528160955400086324879818752.0/8

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

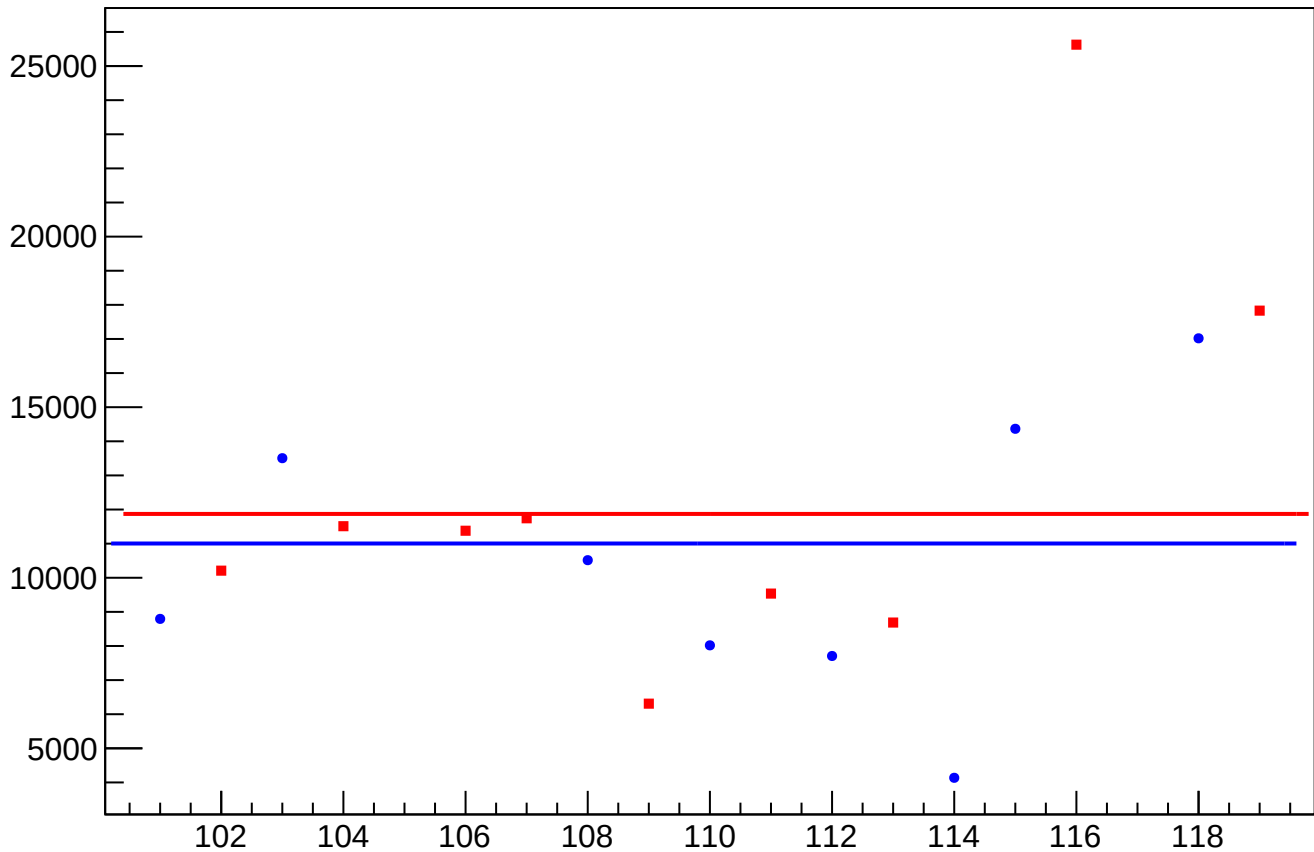
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

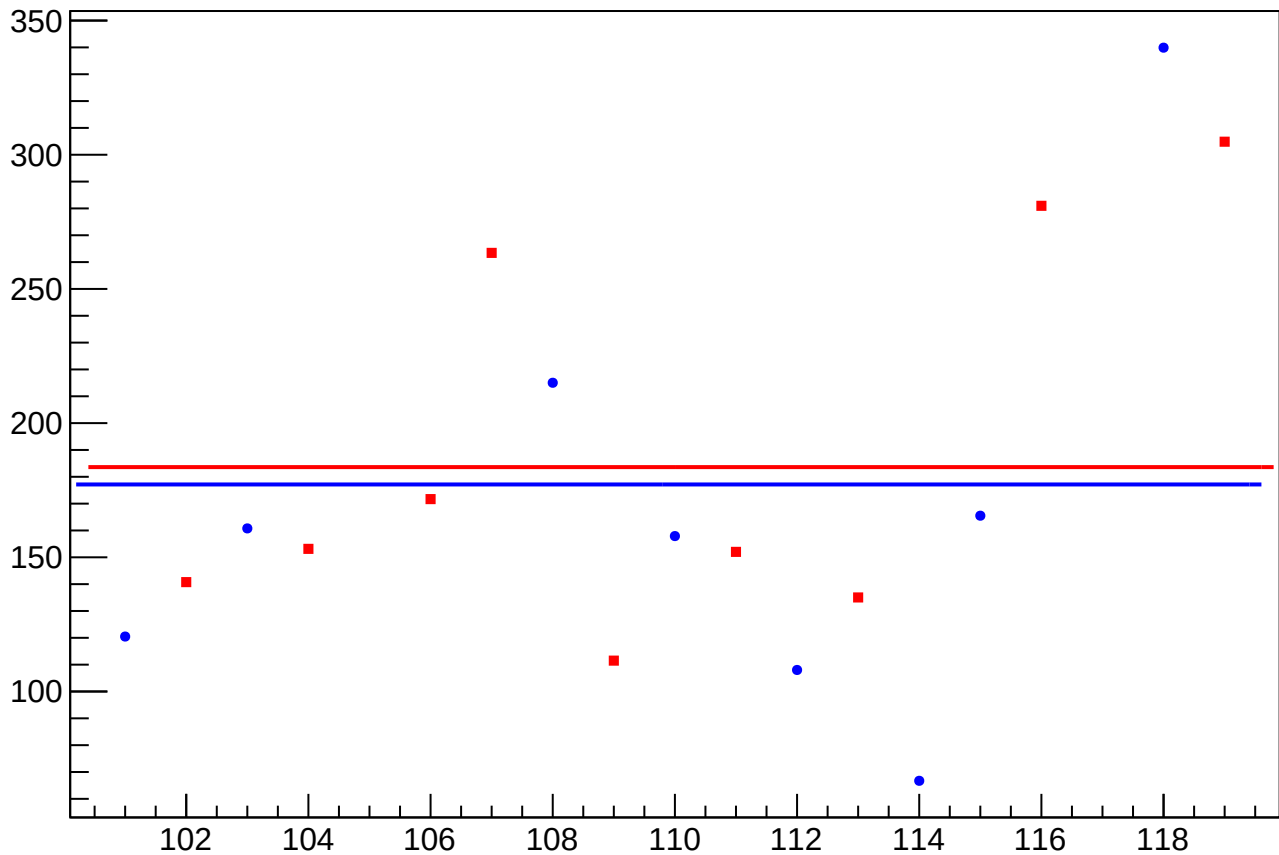
1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam6_coil4_mean vs Slug



Right In: 11004.154+/-0.000 χ^2/NDF : 4104921237458603481530830172234123837440.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 11871.170+/-0.000 χ^2/NDF : 9225426403382711158660421746143092801536.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 177.144+/-0.000 χ^2/NDF : 2037047772906057408238712098270478336.0/7

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

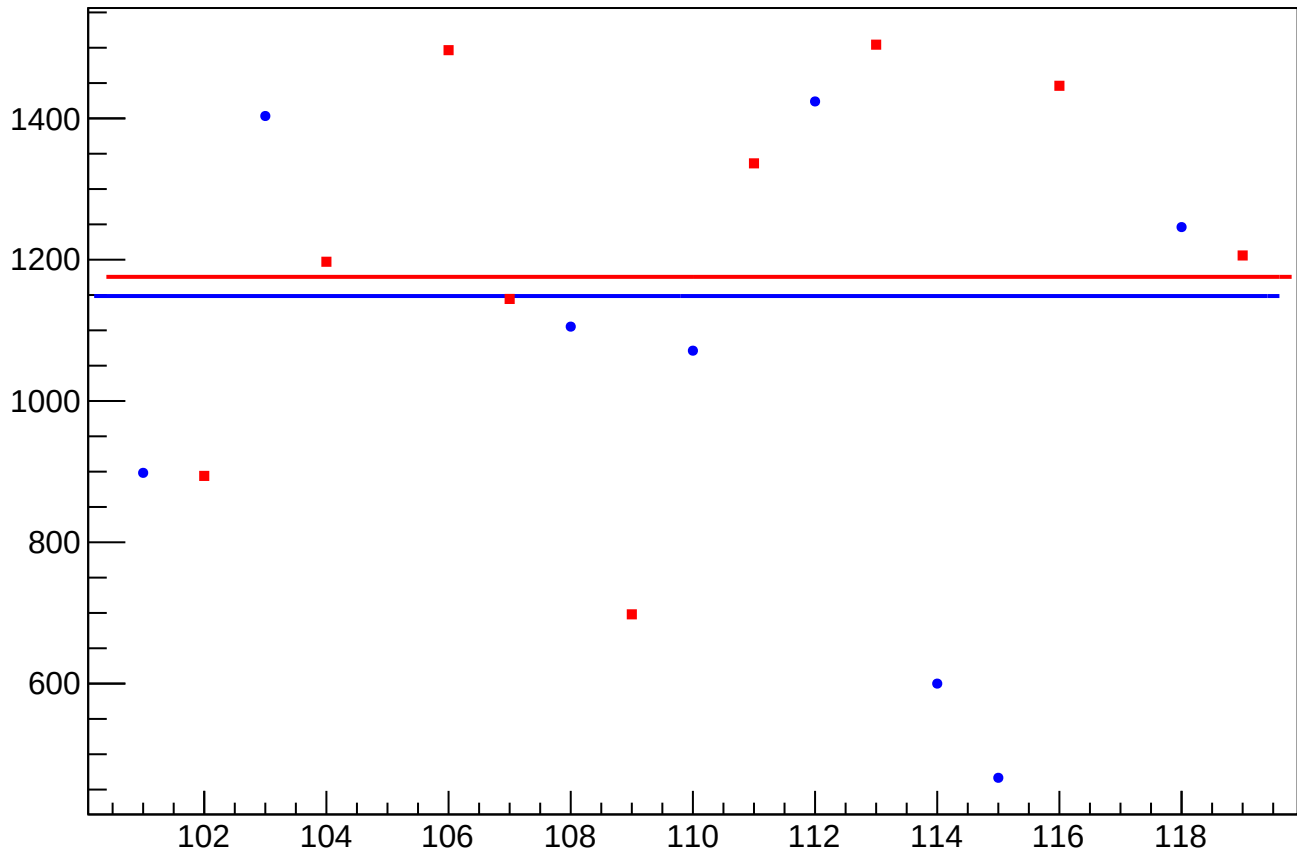
Right Out: 183.610+/-0.000 χ^2/NDF : 1816195636285364391945221591003037696.0/8

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

177.144+/-0.000 χ^2/NDF : 20370477729060574

183.610+/-0.000 χ^2/NDF : 18161956362853643

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

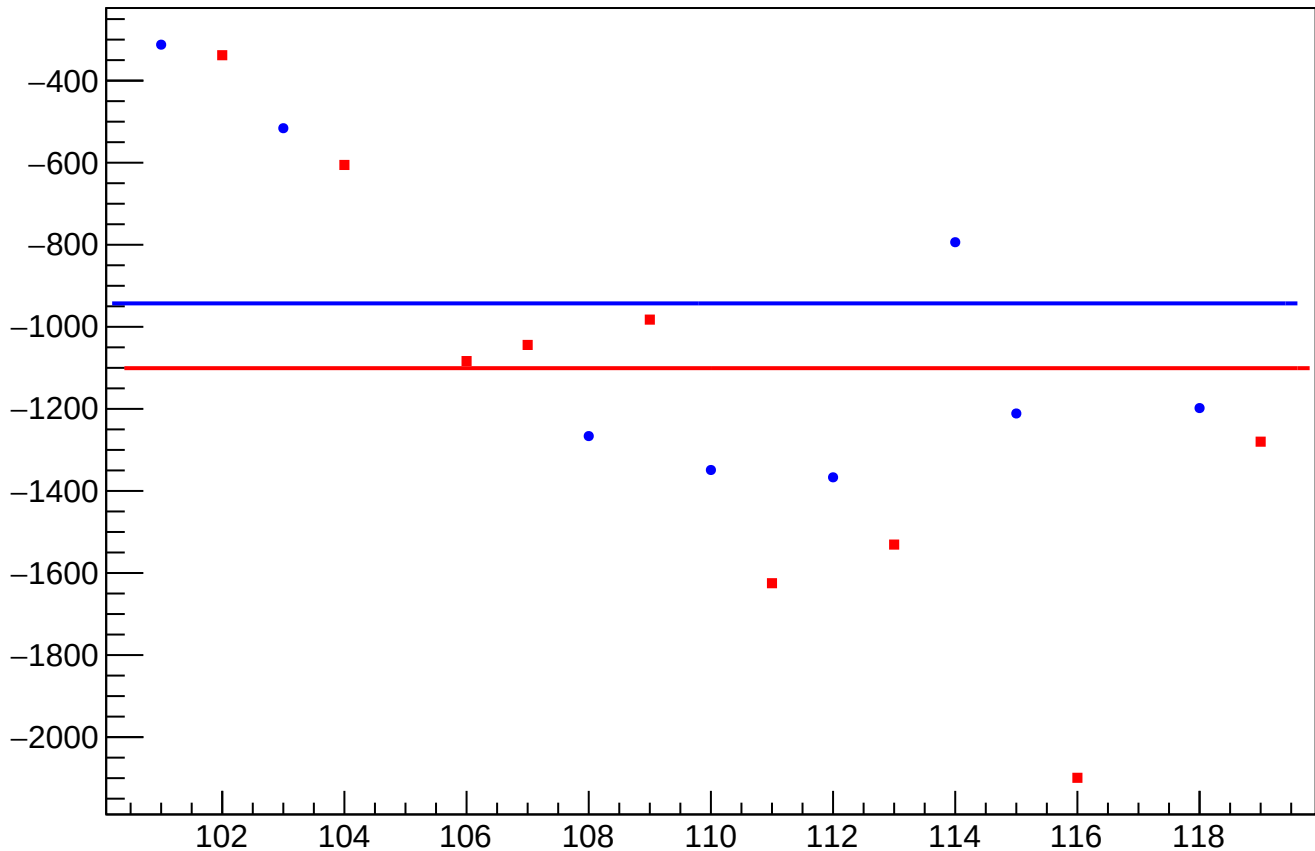
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam7_coil4_mean vs Slug



Right In: -942.879+/-0.000 χ^2/NDF : 57460197418009361463087775613548756992.0/7

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

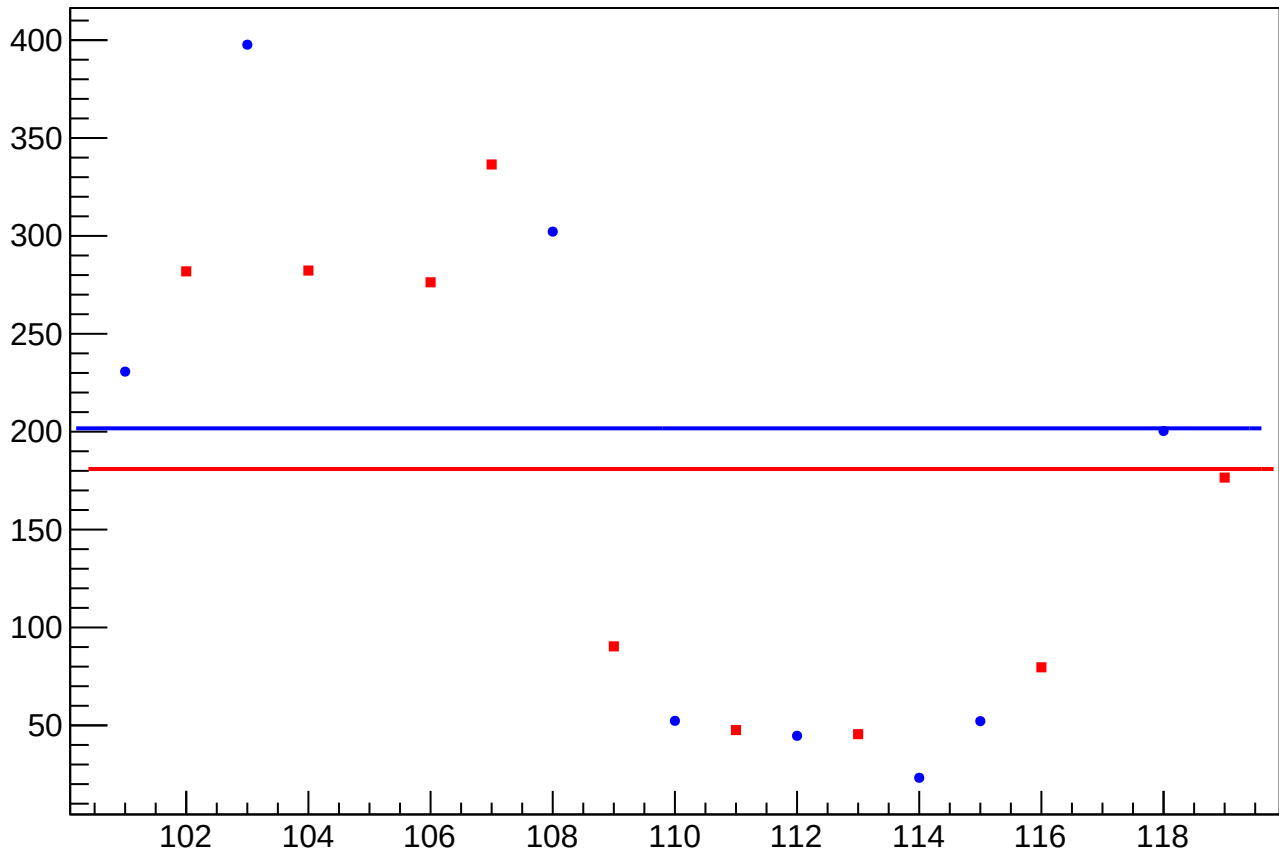
-942.879+/-0.000 χ^2/NDF : 5746019741800936

Right Out: -1100.774+/-0.000 χ^2/NDF : 95266628010703701936380874582455746560.0/8

-1100.774+/-0.000 χ^2/NDF : 952666280107037

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

dit_sam7_coil4_err_mean vs Slug



Right In: 201.718+/-0.000 χ^2/NDF : 5364097146230903668636233218293497856.0/7

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

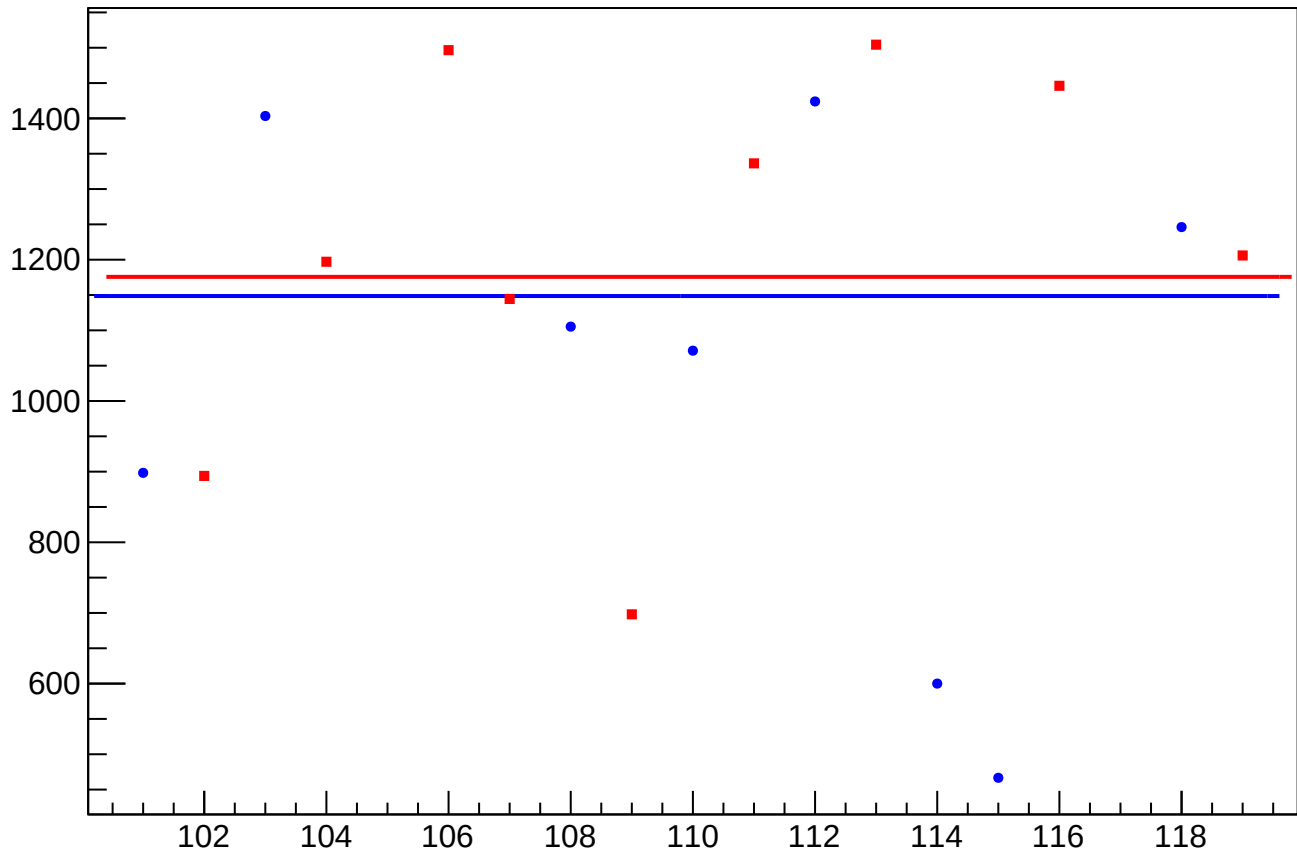
Right Out: 180.946+/-0.000 χ^2/NDF : 4580462018218046311340918864818995200.0/8

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

201.718+/-0.000 χ^2/NDF : 5364097146230903668636233218293497856.0/7

180.946+/-0.000 χ^2/NDF : 4580462018218046311340918864818995200.0/8

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

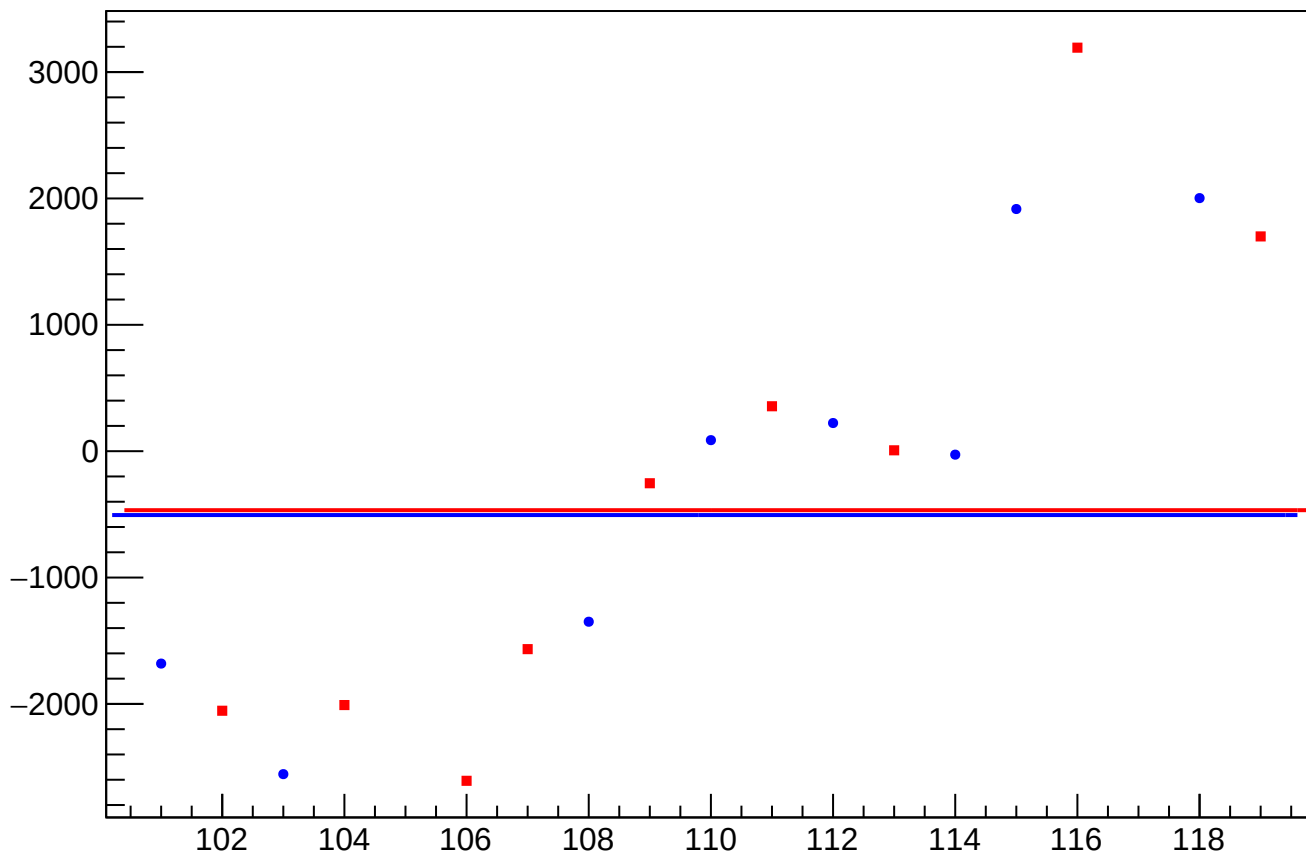
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_sam8_coil4_mean vs Slug



Right In: -505.416+/-0.000 χ^2/NDF : 795645461164330536304084193254723026944.0/7

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

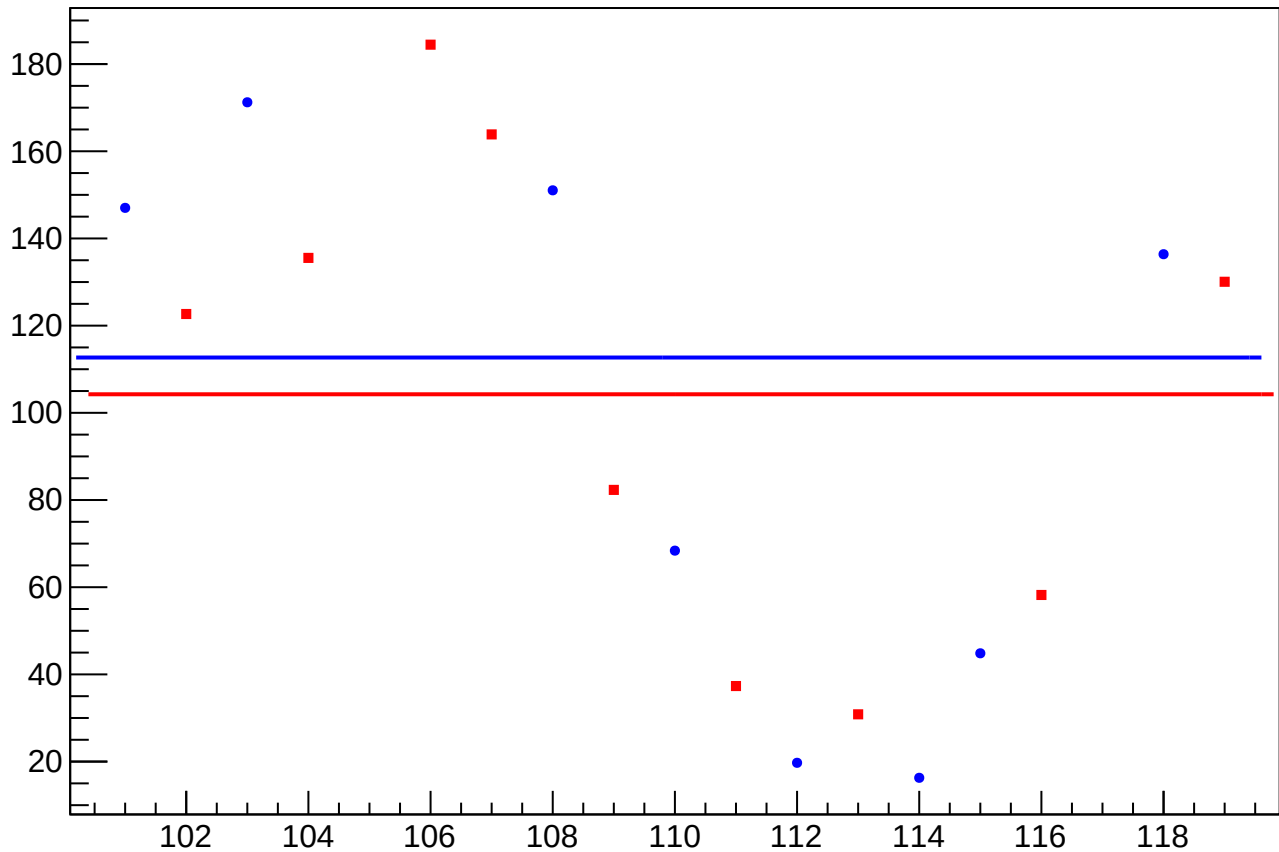
Right Out: -466.873+/-0.000 χ^2/NDF : 1087802752793475136363455613631111102464.0/8

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

-505.416+/-0.000 χ^2/NDF : 7956454611643305

-466.873+/-0.000 χ^2/NDF : 1087802752793475

dit_sam8_coil4_err_mean vs Slug



Right In: 112.686+/-0.000 χ^2/NDF : 1024486725354314704562964751508832256.0/7

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

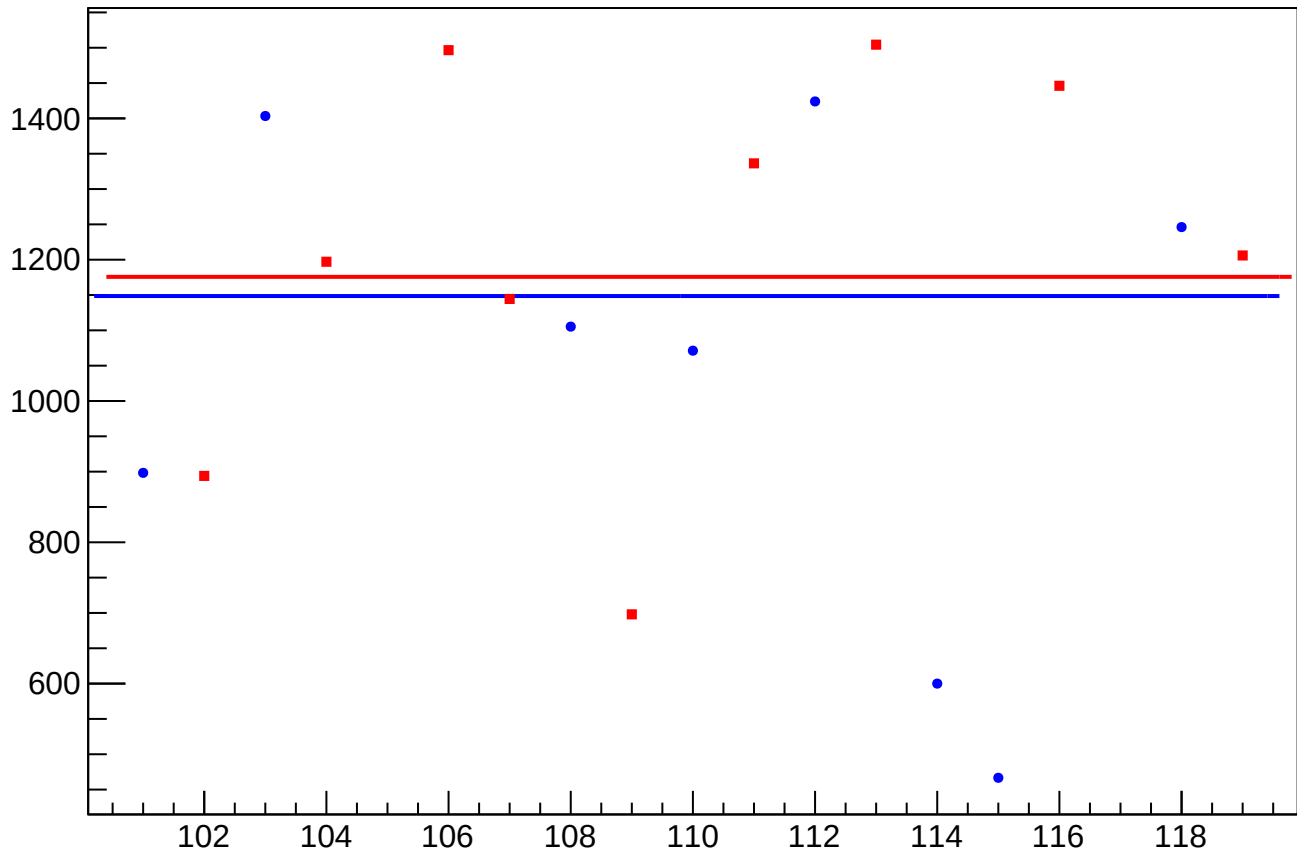
Right Out: 104.256+/-0.000 χ^2/NDF : 956163350025899536684386632140324864.0/8

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

112.686+/-0.000 χ^2/NDF : 1024486725354314704562964751508832256.0/7

104.256+/-0.000 χ^2/NDF : 956163350025899536684386632140324864.0/8

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1148.558+/-0.000 χ^2/NDF : 21286316652227132857705664459057397760.0/7

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

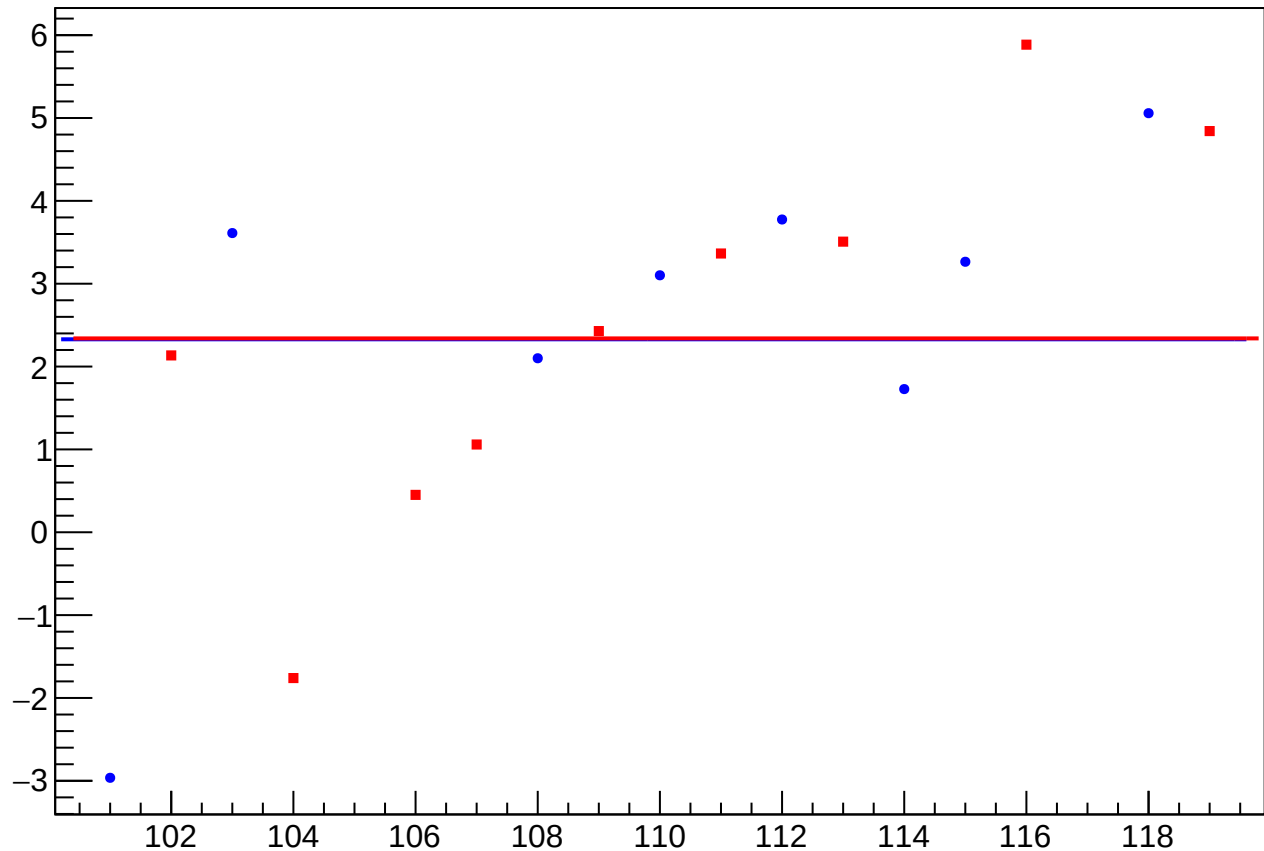
Right Out: 1175.714+/-0.000 χ^2/NDF : 27543930891749367849505496526764376064.0/8

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

1148.558+/-0.000 χ^2/NDF : 2128631665222713

1175.714+/-0.000 χ^2/NDF : 2754393089174936

dit_4aX_coil6_mean vs Slug



Right In: 2.329+/-0.000 χ^2/NDF : 2279309604649755608926016239566848.0/7

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

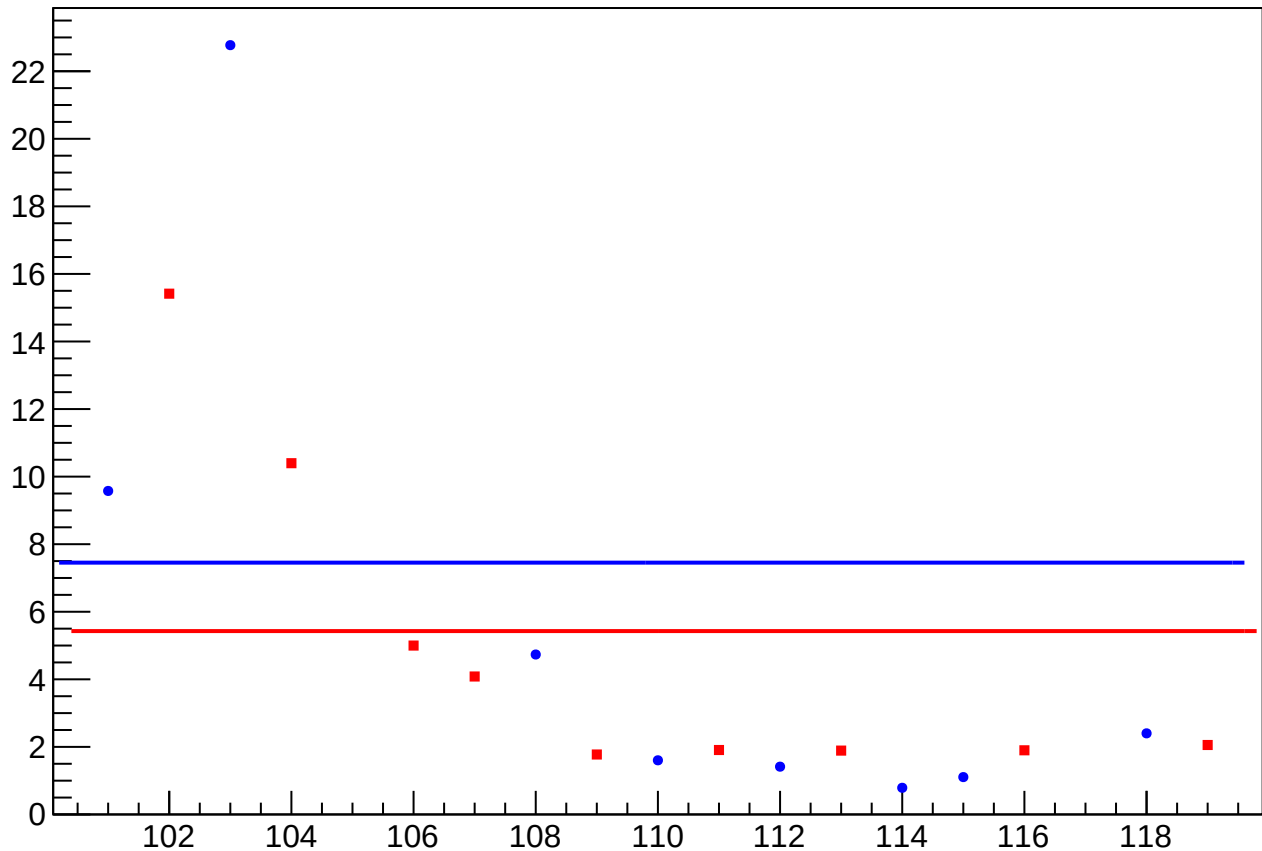
Right Out: 2.340+/-0.000 χ^2/NDF : 1790994376545628684098120166932480.0/8

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

2.329+/-0.000 χ^2/NDF : 2279309604649755608

2.340+/-0.000 χ^2/NDF : 1790994376545628684

dit_4aX_coil6_err_mean vs Slug



Right In: 7.454+/-0.000 χ^2/NDF : 19756992881170830520654852310171648.0/7

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

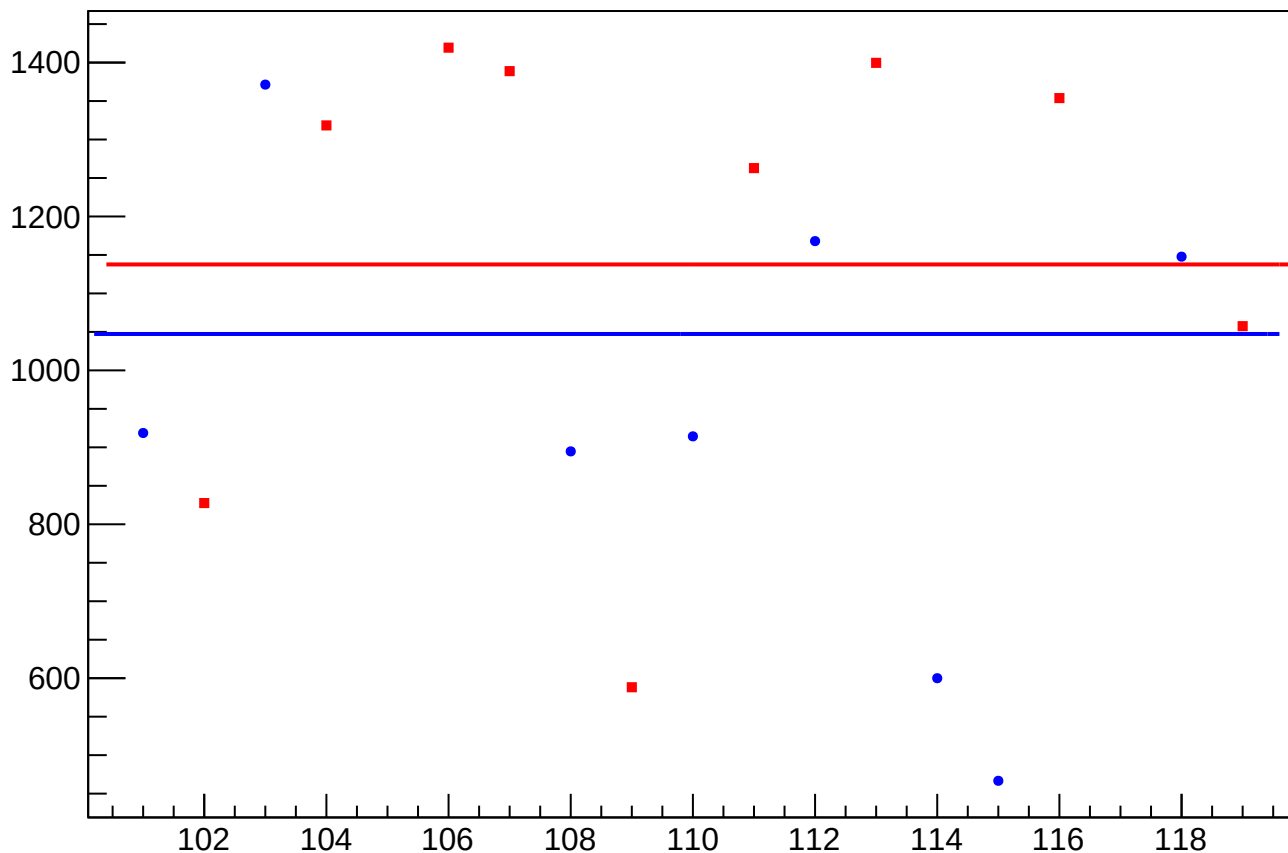
Right Out: 5.428+/-0.000 χ^2/NDF : 9832351912950249835453191771127808.0/8

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

7.454+/-0.000 χ^2/NDF : 1975699288117083052

5.428+/-0.000 χ^2/NDF : 9832351912950249835

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

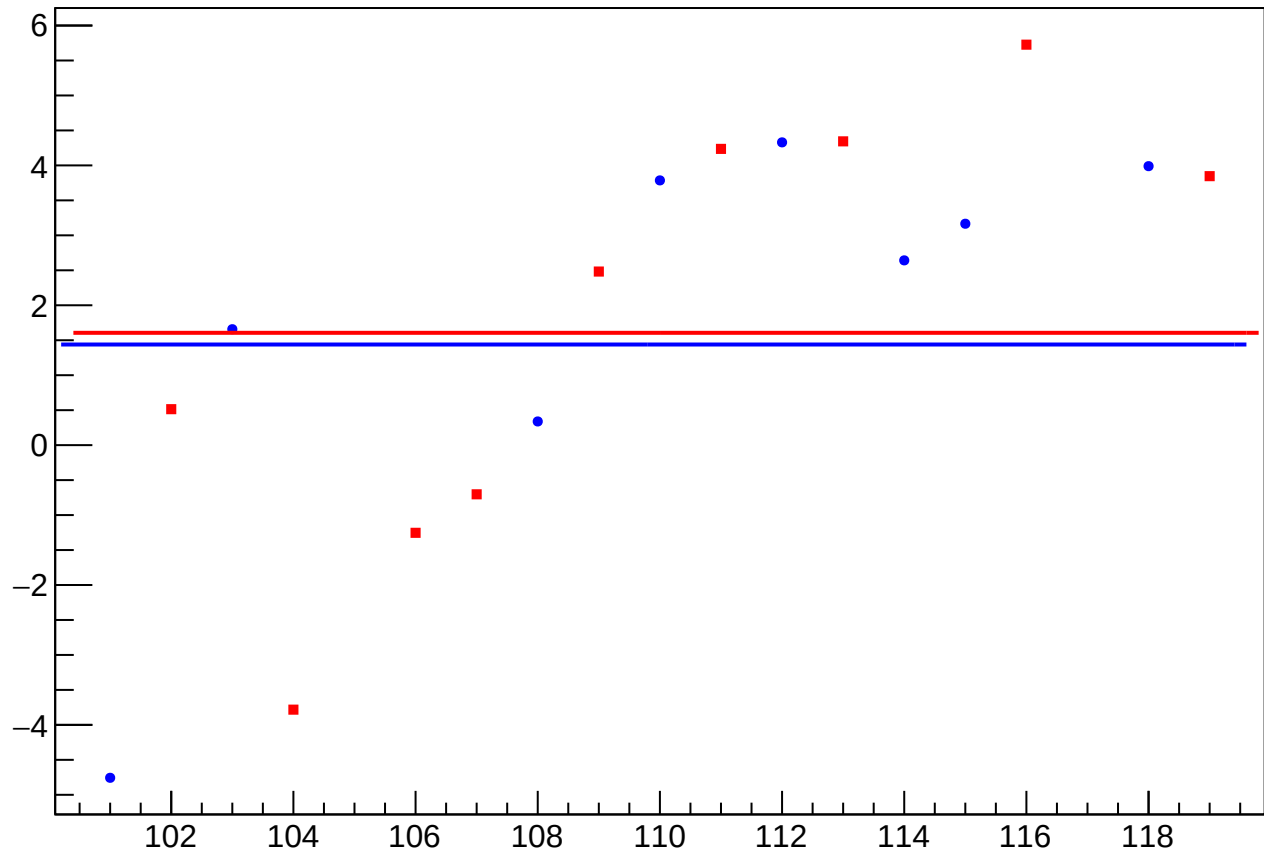
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_4eX_coil6_mean vs Slug



Right In: 1.439+/-0.000 χ^2/NDF : 3315480827543095769929086675189760.0/7

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

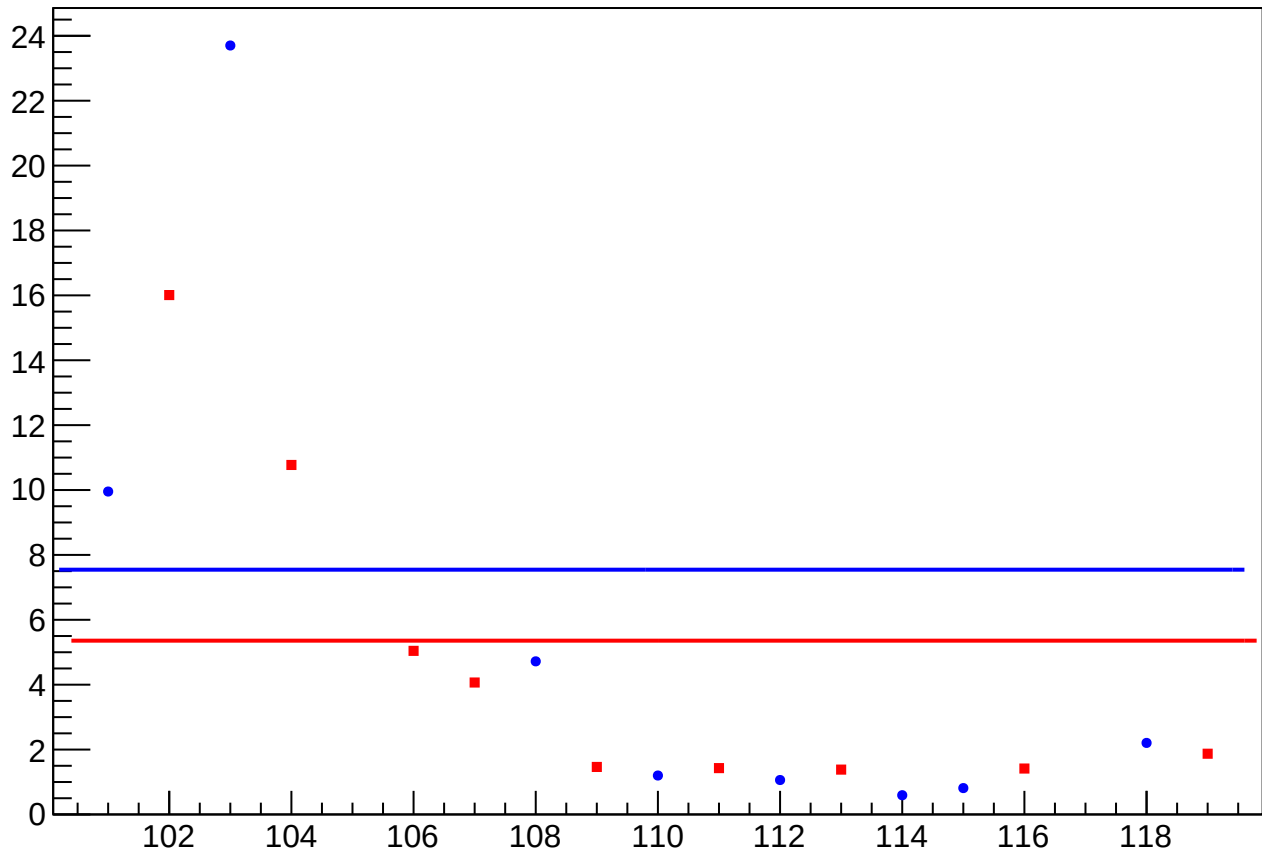
Right Out: 1.606+/-0.000 χ^2/NDF : 3386054148769282254290837405958144.0/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

1.439+/-0.000 χ^2/NDF : 3315480827543095769

1.606+/-0.000 χ^2/NDF : 3386054148769282254

dit_4eX_coil6_err_mean vs Slug



Right In: 7.545+/-0.000 χ^2/NDF : 22164083596112284064282096294690816.0/7

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

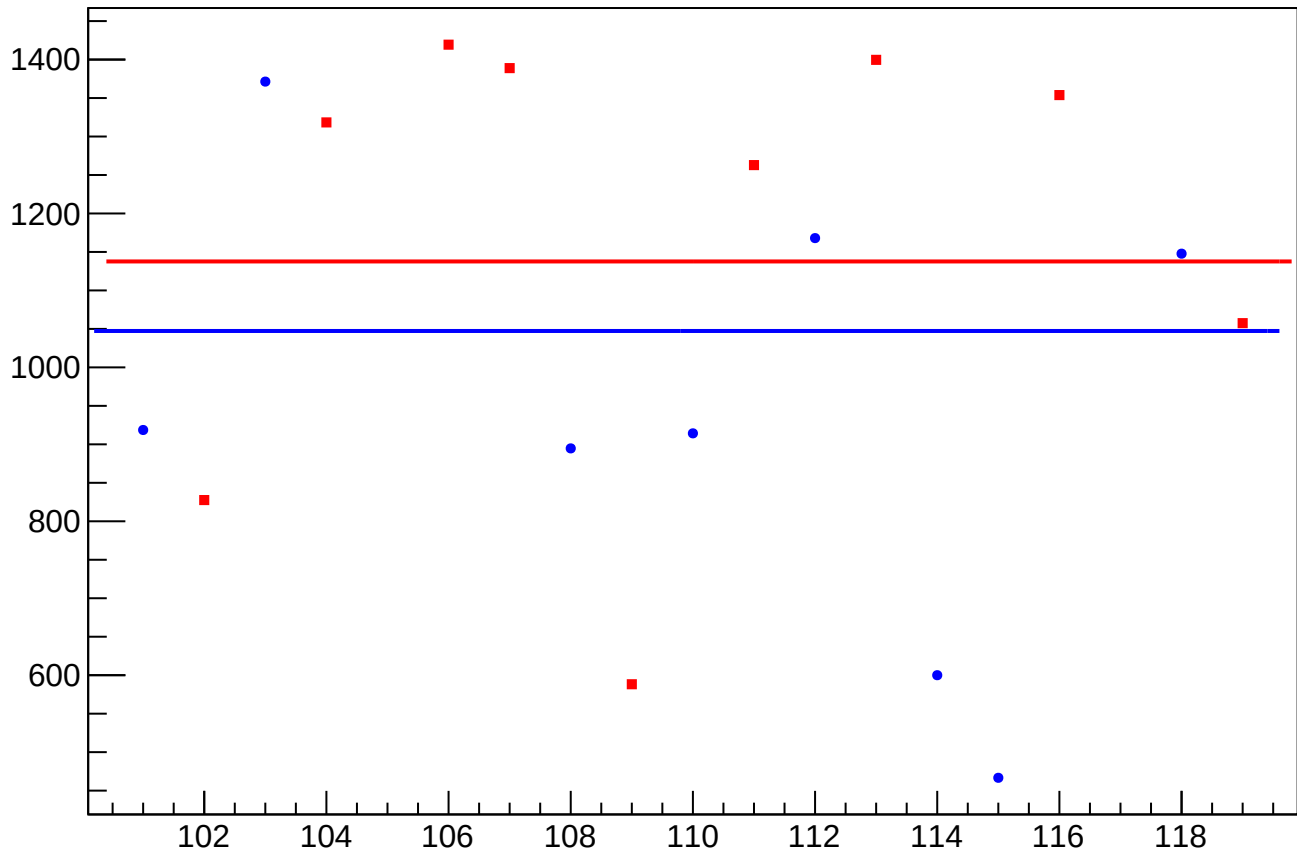
7.545+/-0.000 χ^2/NDF : 2216408359611228406

Right Out: 5.357+/-0.000 χ^2/NDF : 11354359780130550671347235382362112.0/8

5.357+/-0.000 χ^2/NDF : 1135435978013055067

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

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

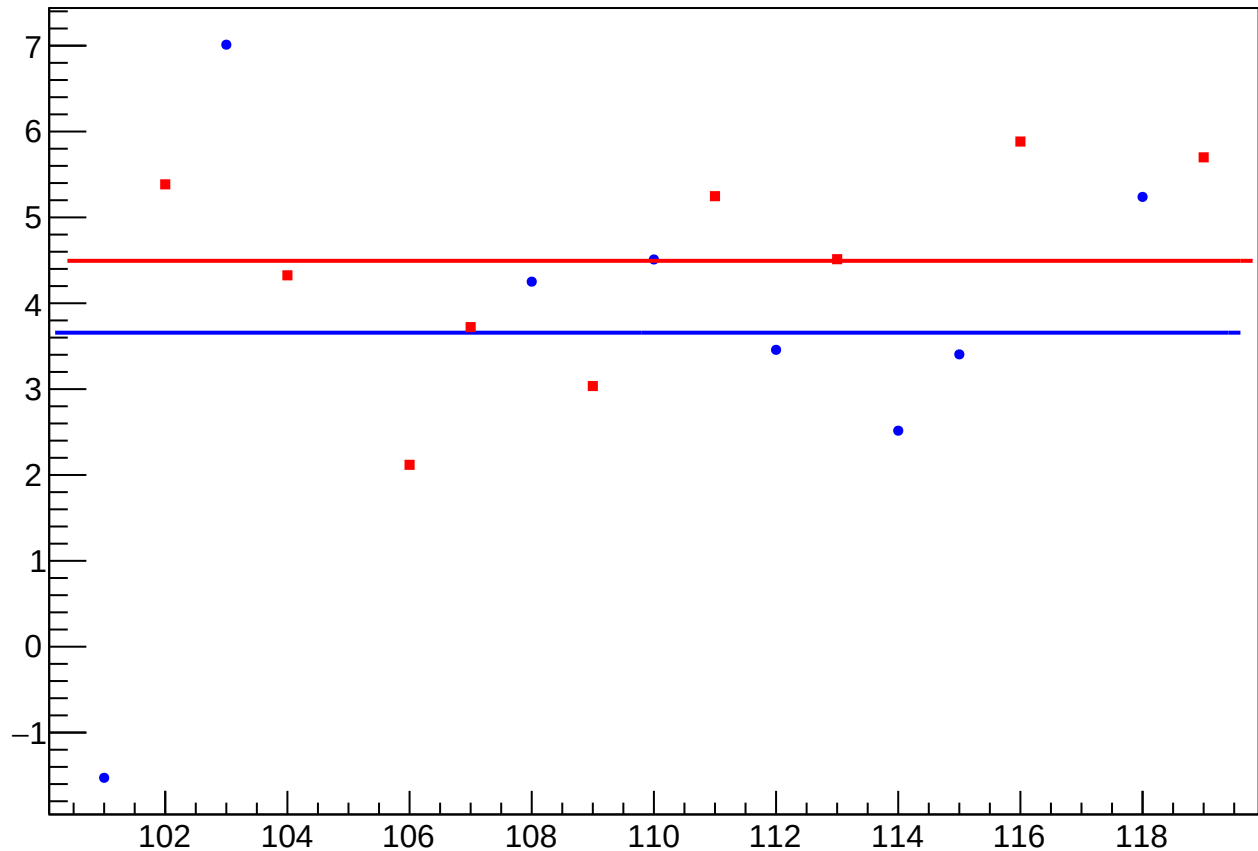
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_11X12X_coil6_mean vs Slug



Right In: 3.657+/-0.000 χ^2/NDF : 2436891359992287664896222387240960.0/7

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

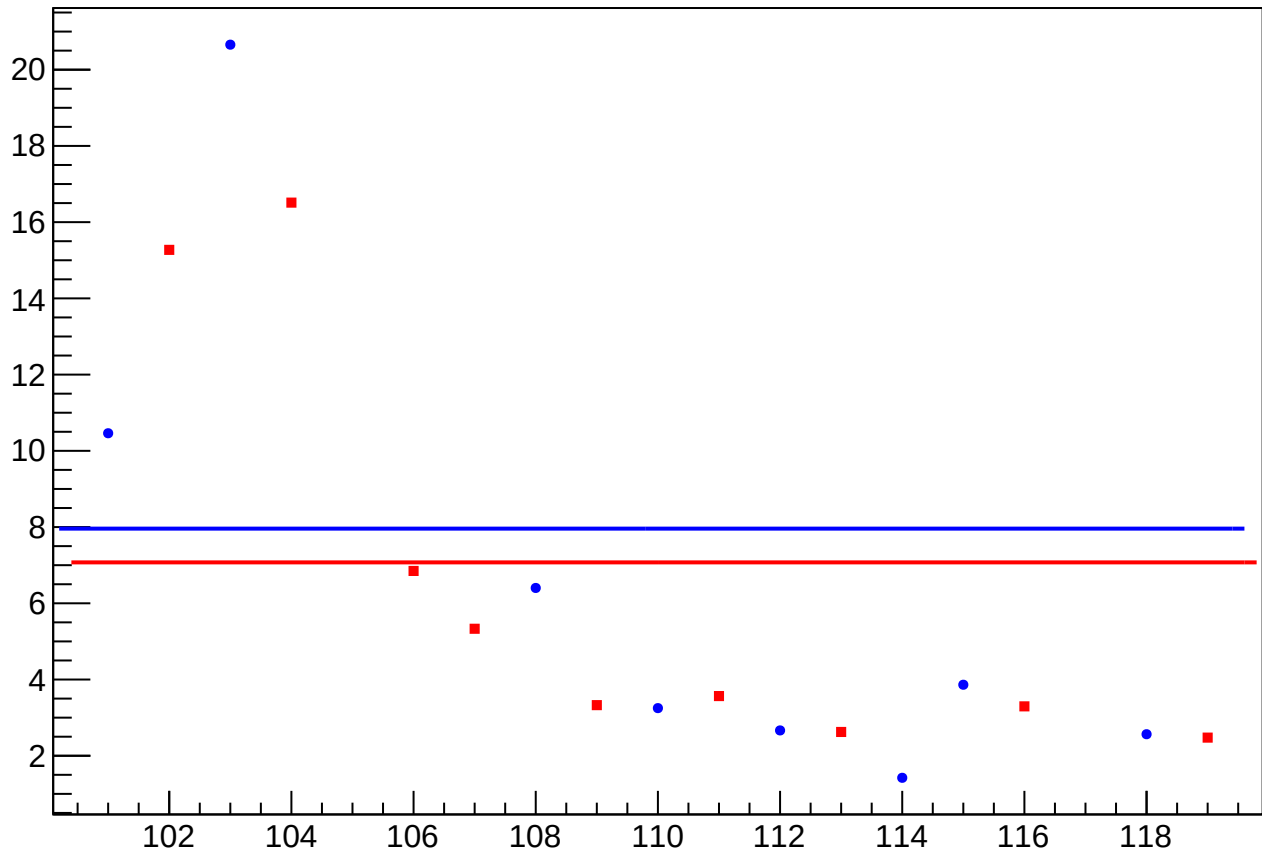
Right Out: 4.494+/-0.000 χ^2/NDF : 503039878494324478957449612623872.0/8

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

3.657+/-0.000 χ^2/NDF : 2436891359992287664

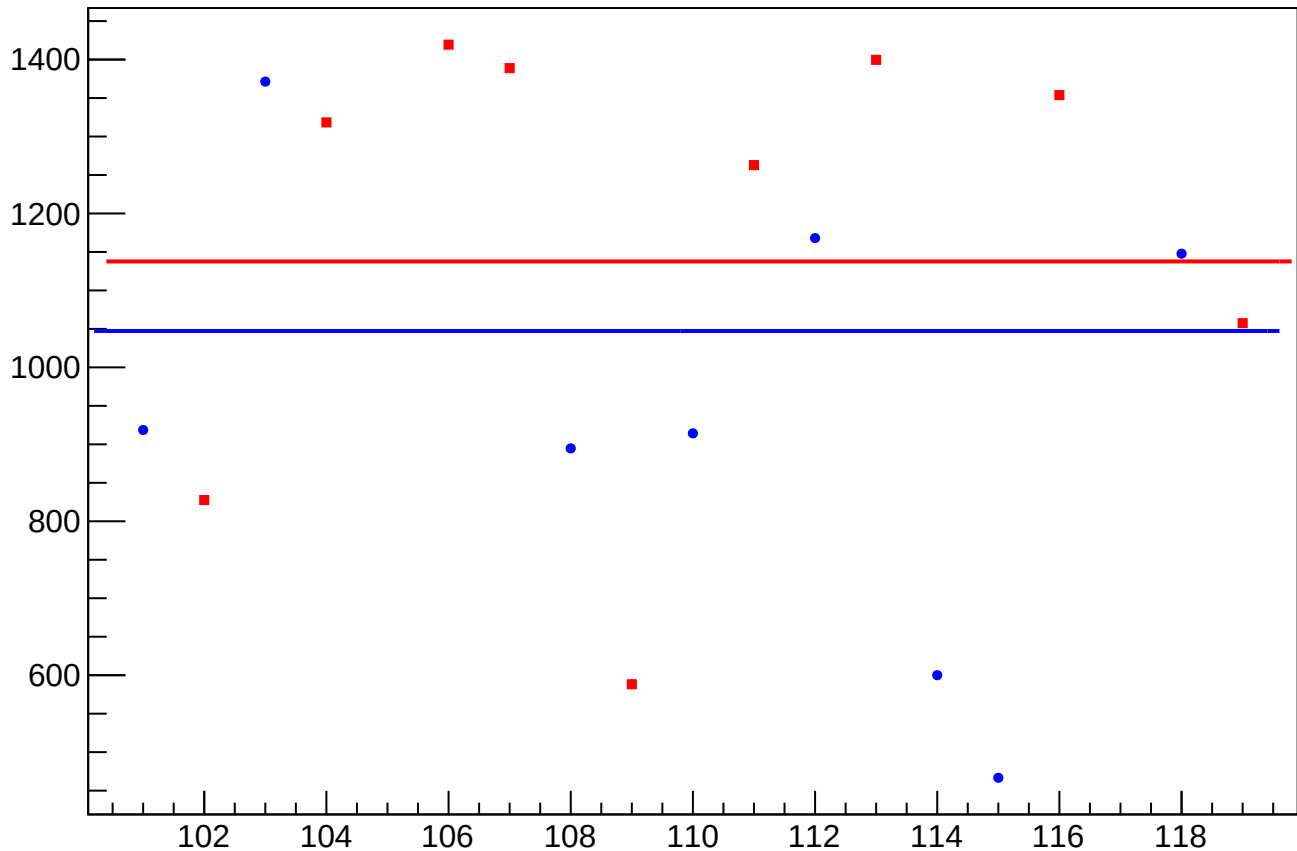
4.494+/-0.000 χ^2/NDF : 5030398784943244789

dit_11X12X_coil6_err_mean vs Slug



Right In: 7.959+/-0.000 χ^2/NDF : 14378216975968589836993999493136384.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 7.074+/-0.000 χ^2/NDF : 12191254060613772776559840323436544.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

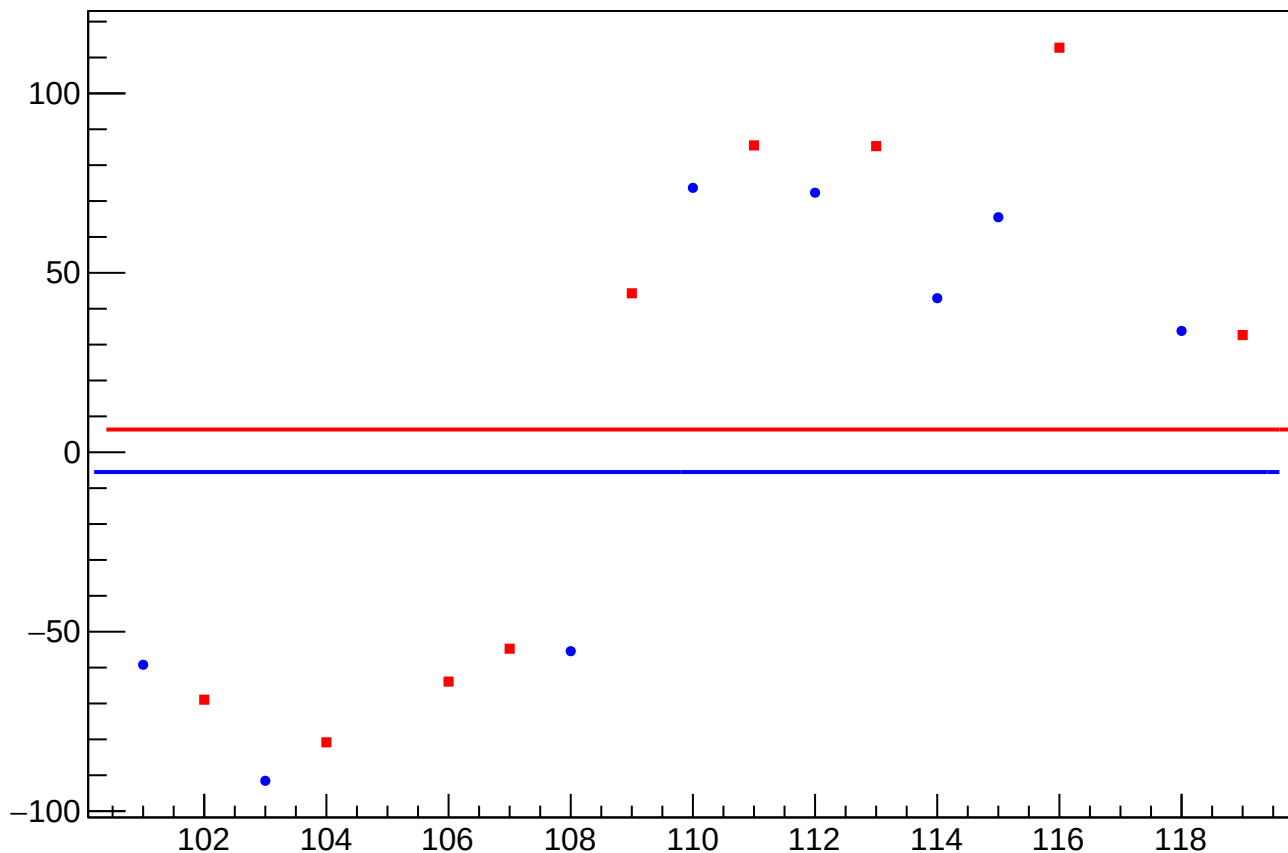
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_4aY_coil6_mean vs Slug



Right In: -5.510+/-0.000 χ^2/NDF : 1393025599206477050757436195156787200.0/7

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

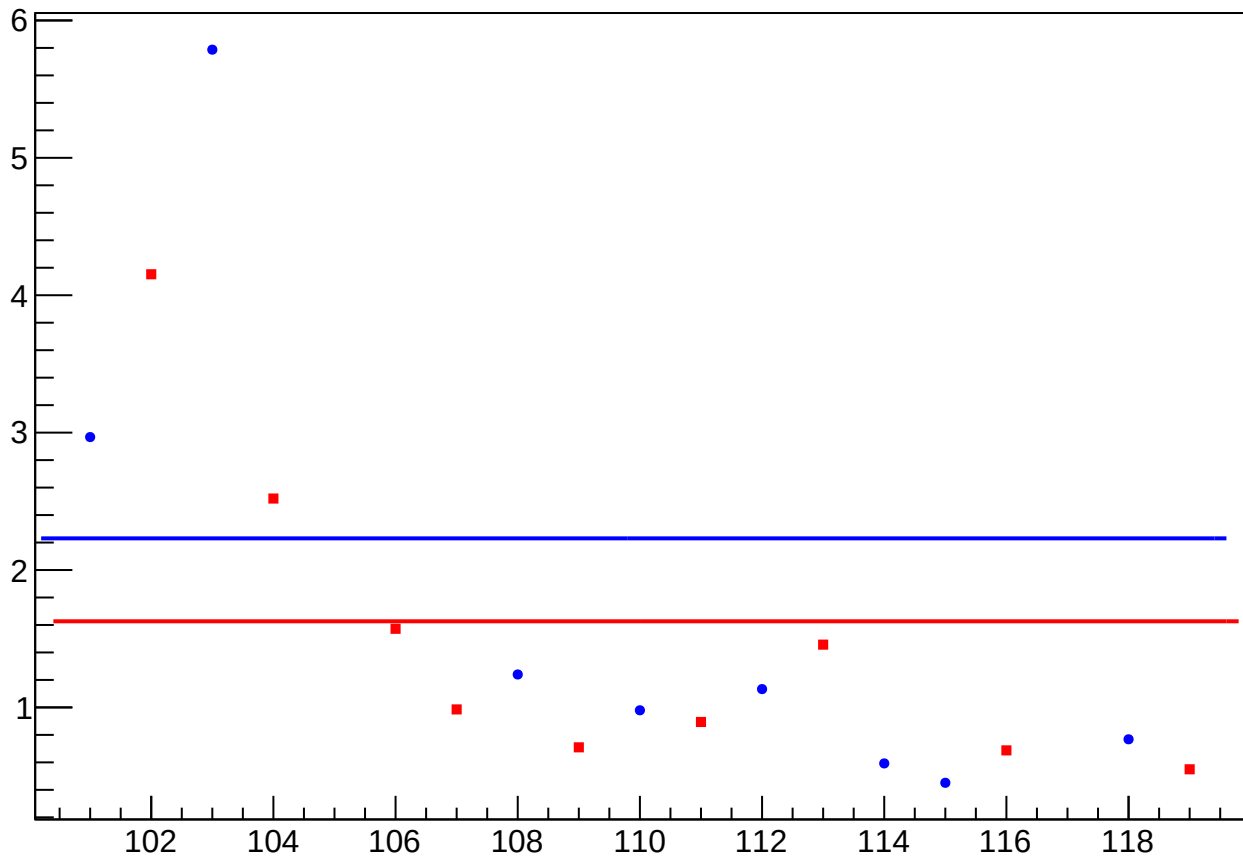
Right Out: 6.337+/-0.000 χ^2/NDF : 1969867215182287766734972140317048832.0/8

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

-5.510+/-0.000 χ^2/NDF : 139302559920647705

6.337+/-0.000 χ^2/NDF : 1969867215182287766

dit_4aY_coil6_err_mean vs Slug



Right In: 2.230+/-0.000 χ^2/NDF : 1112139514775614010752546553987072.0/7

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

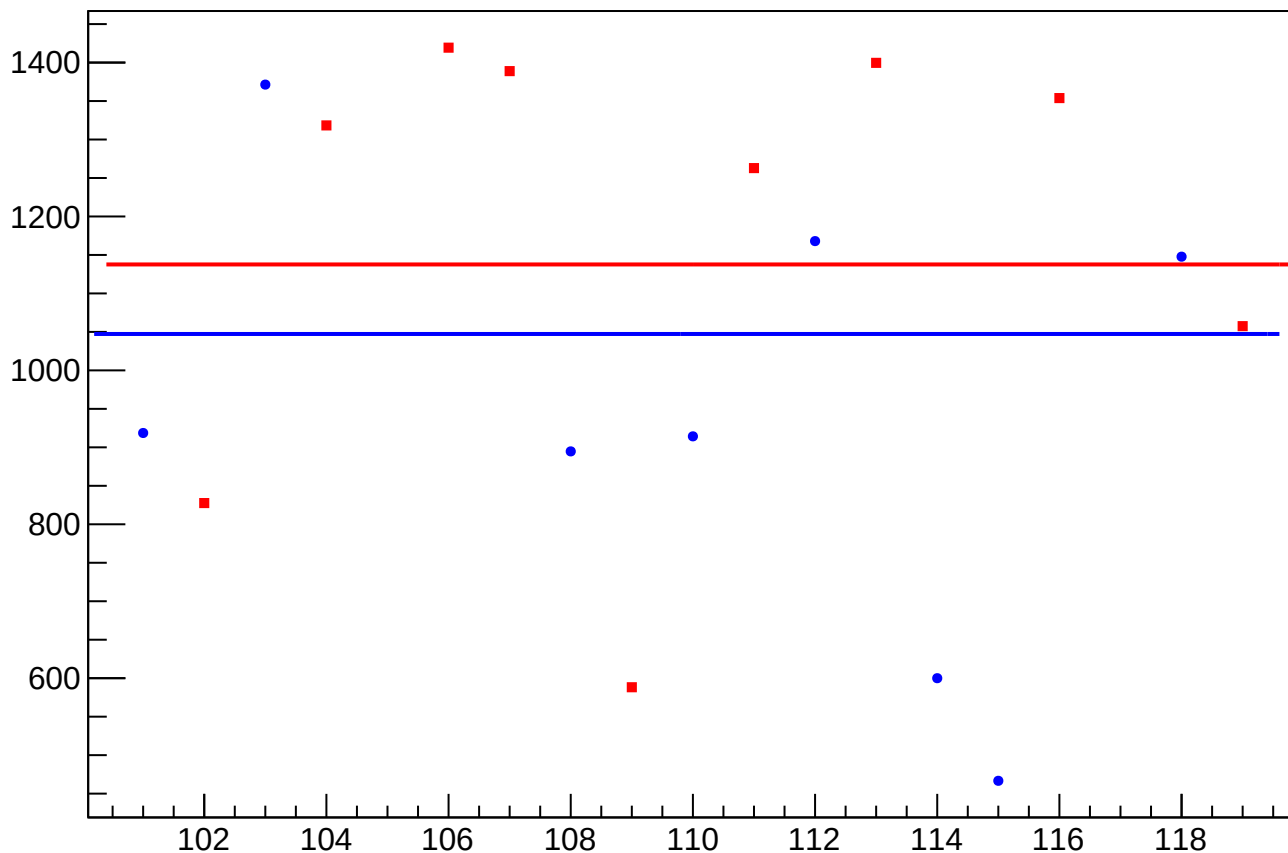
Right Out: 1.627+/-0.000 χ^2/NDF : 576800954071350038080010802167808.0/8

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

2.230+/-0.000 χ^2/NDF : 1112139514775614010752546553987072.0/7

1.627+/-0.000 χ^2/NDF : 576800954071350038080010802167808.0/8

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

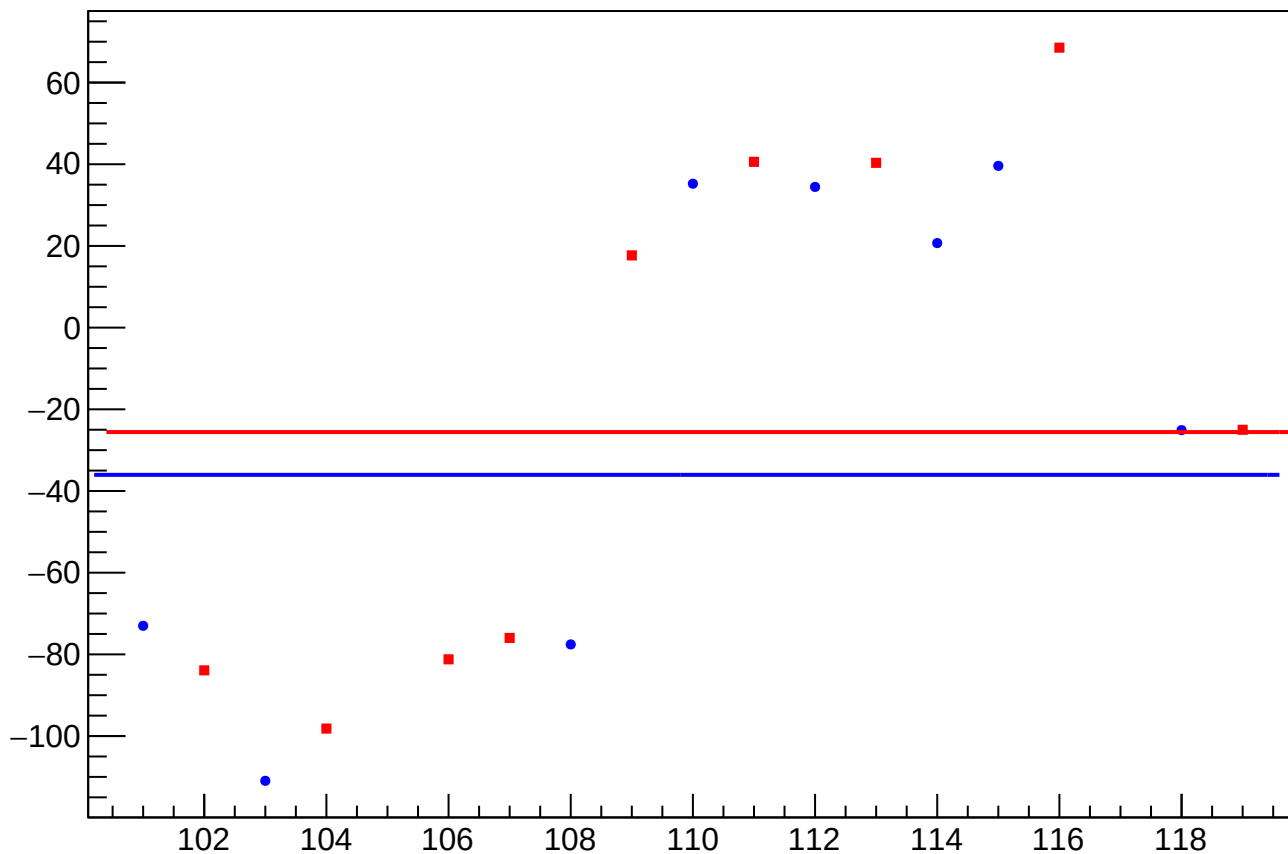
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_4eY_coil6_mean vs Slug



Right In: -36.043+/-0.000 χ^2/NDF : 1016971342292532267735084904461893632.0/7

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

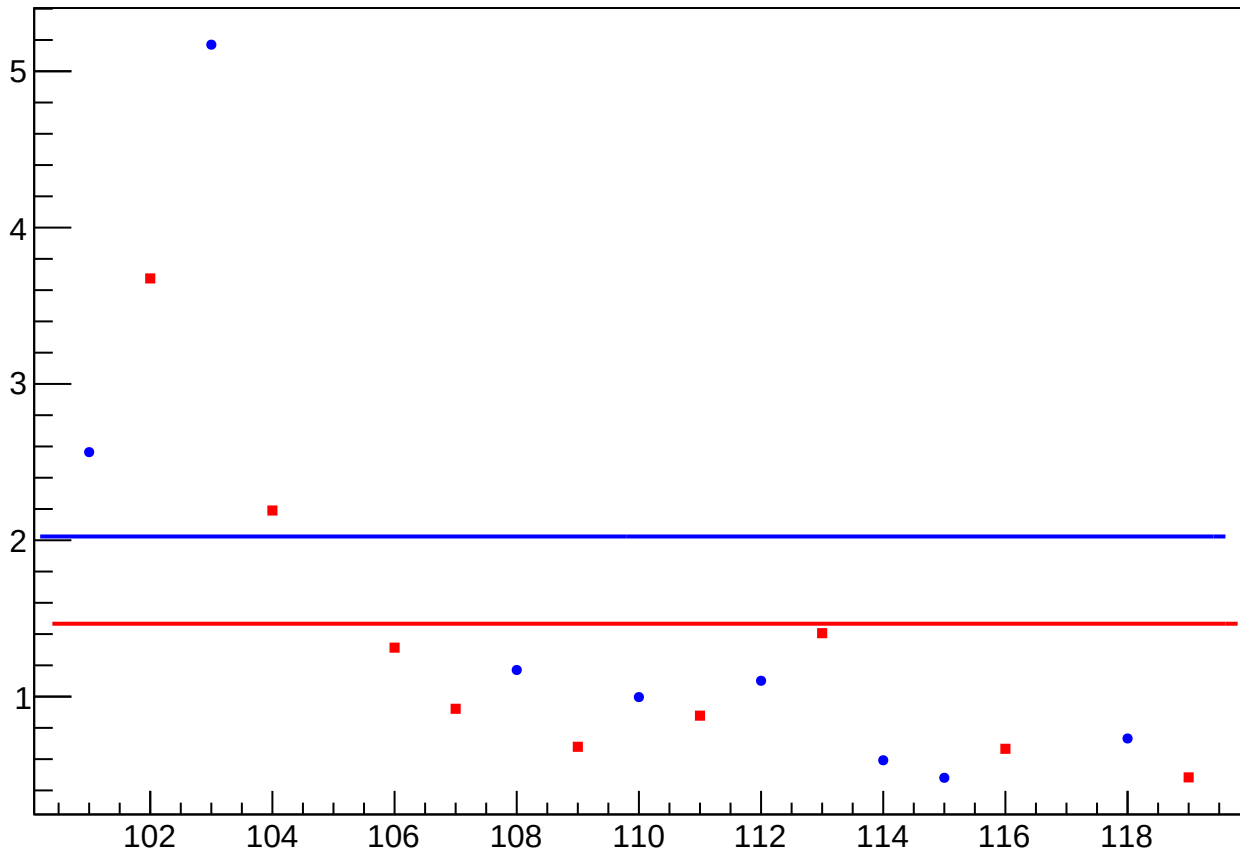
Right Out: -25.572+/-0.000 χ^2/NDF : 1371871101724026814831261613562003456.0/8

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

-36.043+/-0.000 χ^2/NDF : 10169713422925322

-25.572+/-0.000 χ^2/NDF : 13718711017240268

dit_4eY_coil6_err_mean vs Slug



Right In: 2.024+/-0.000 χ^2/NDF : 848252364888235614685204521680896.0/7

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

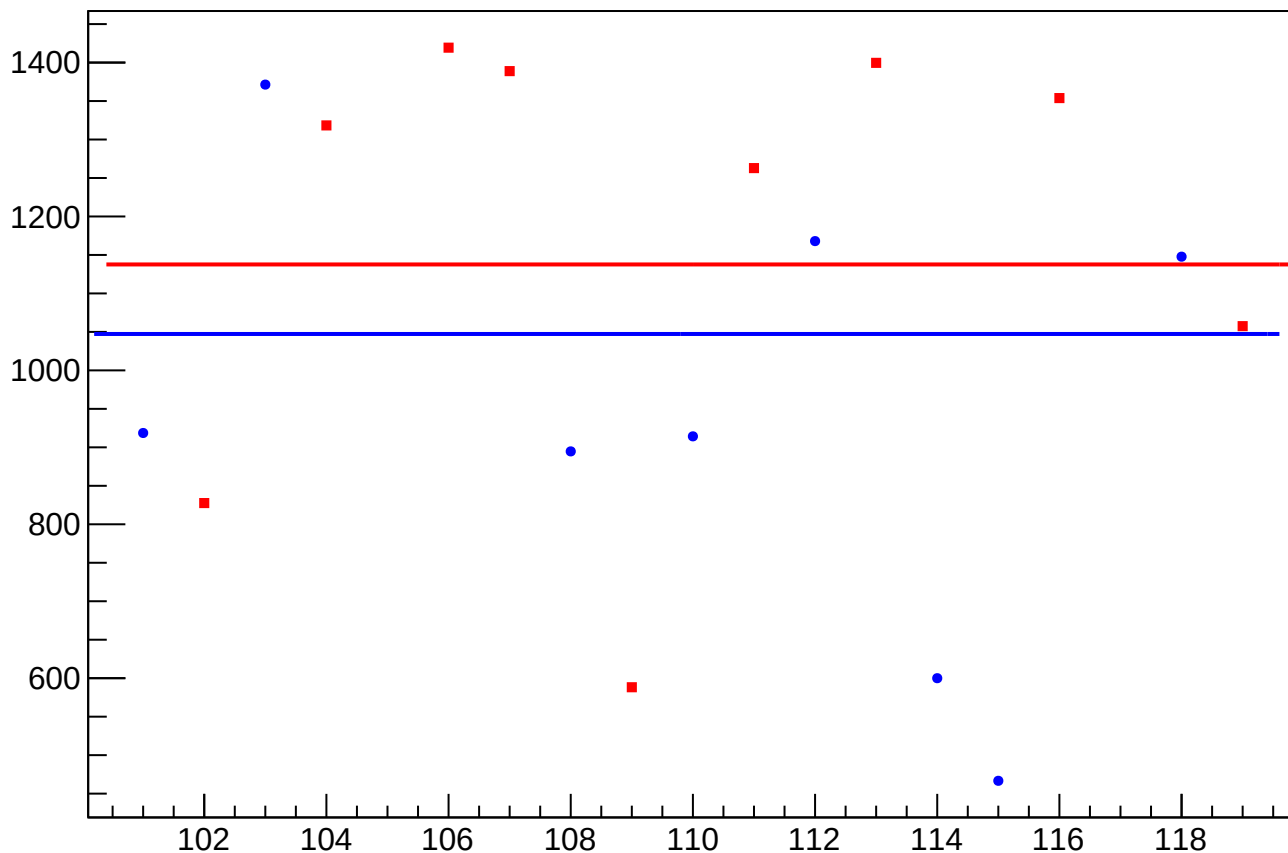
2.024+/-0.000 χ^2/NDF : 848252364888235614685204521680896.0/7

Right Out: 1.466+/-0.000 χ^2/NDF : 434904666399535471478001664786432.0/8

1.466+/-0.000 χ^2/NDF : 434904666399535471478001664786432.0/8

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

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

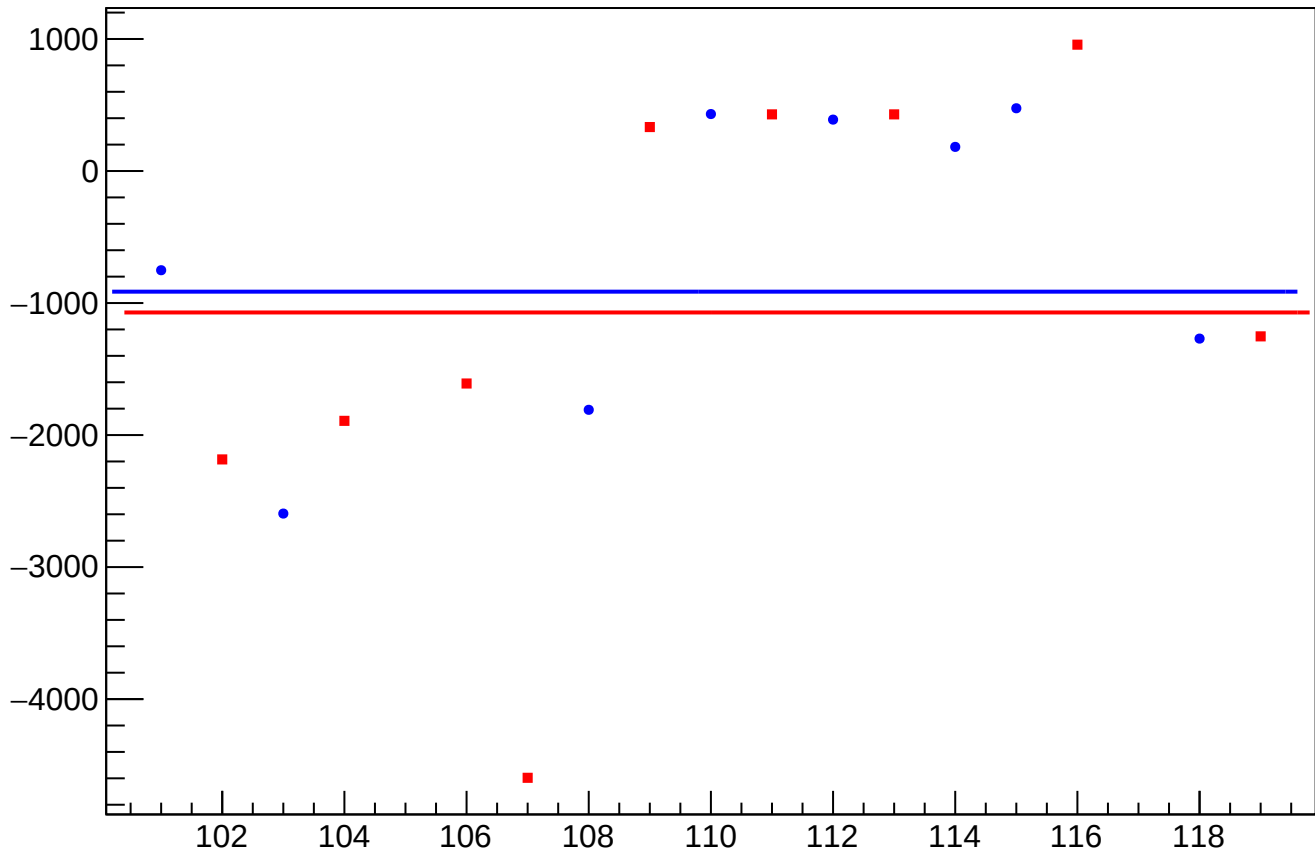
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_usl_coil6_mean vs Slug



Right In: -913.842+/-0.000 χ^2/NDF : 391088794335341691253836391580809822208.0/7

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

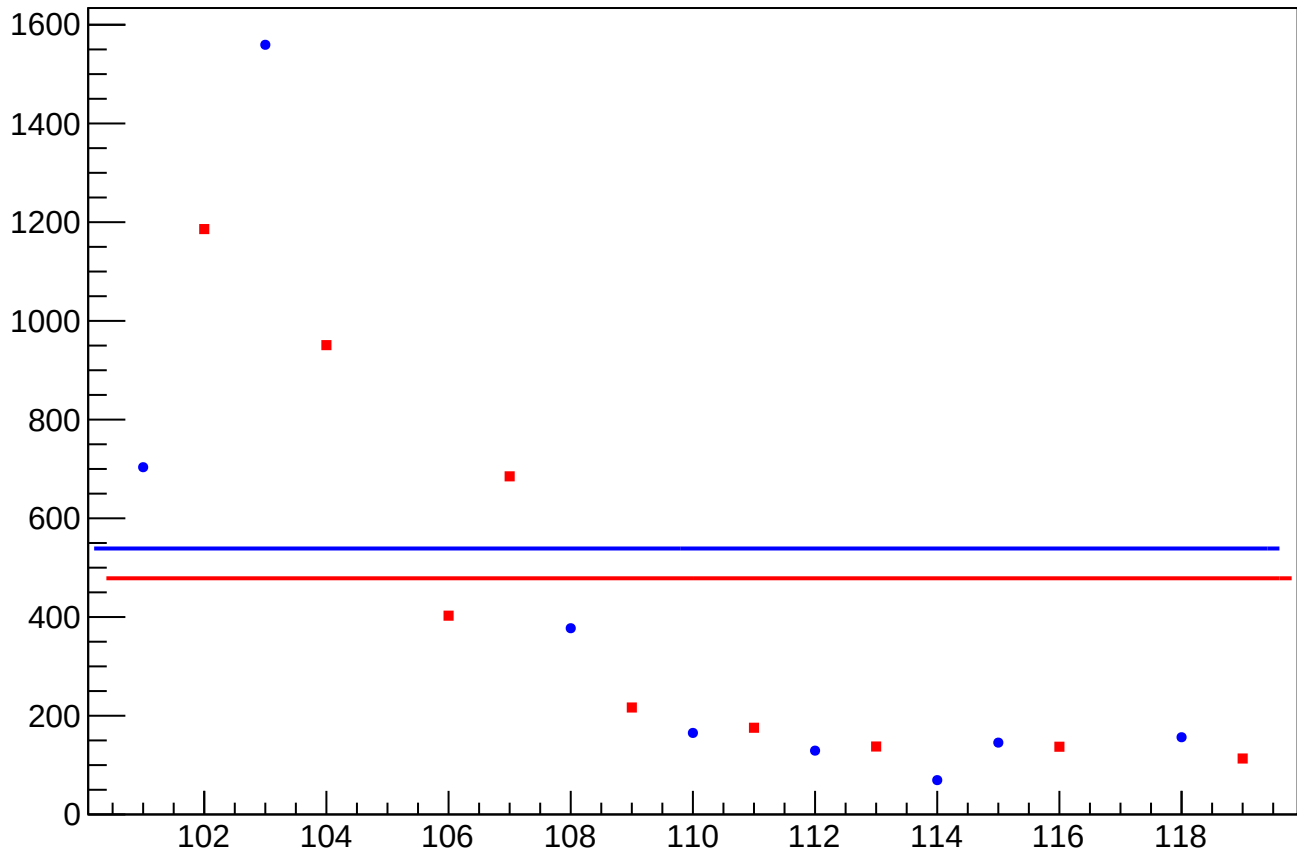
-913.842+/-0.000 χ^2/NDF : 3910887943353416

Right Out: -1071.412+/-0.000 χ^2/NDF : 974307847013874004770495136765665345536.0/8

-1071.412+/-0.000 χ^2/NDF : 974307847013874

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

dit_usl_coil6_err_mean vs Slug



Right In: 538.861+/-0.000 χ^2/NDF : 89421558019997769314039320392102838272.0/7

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

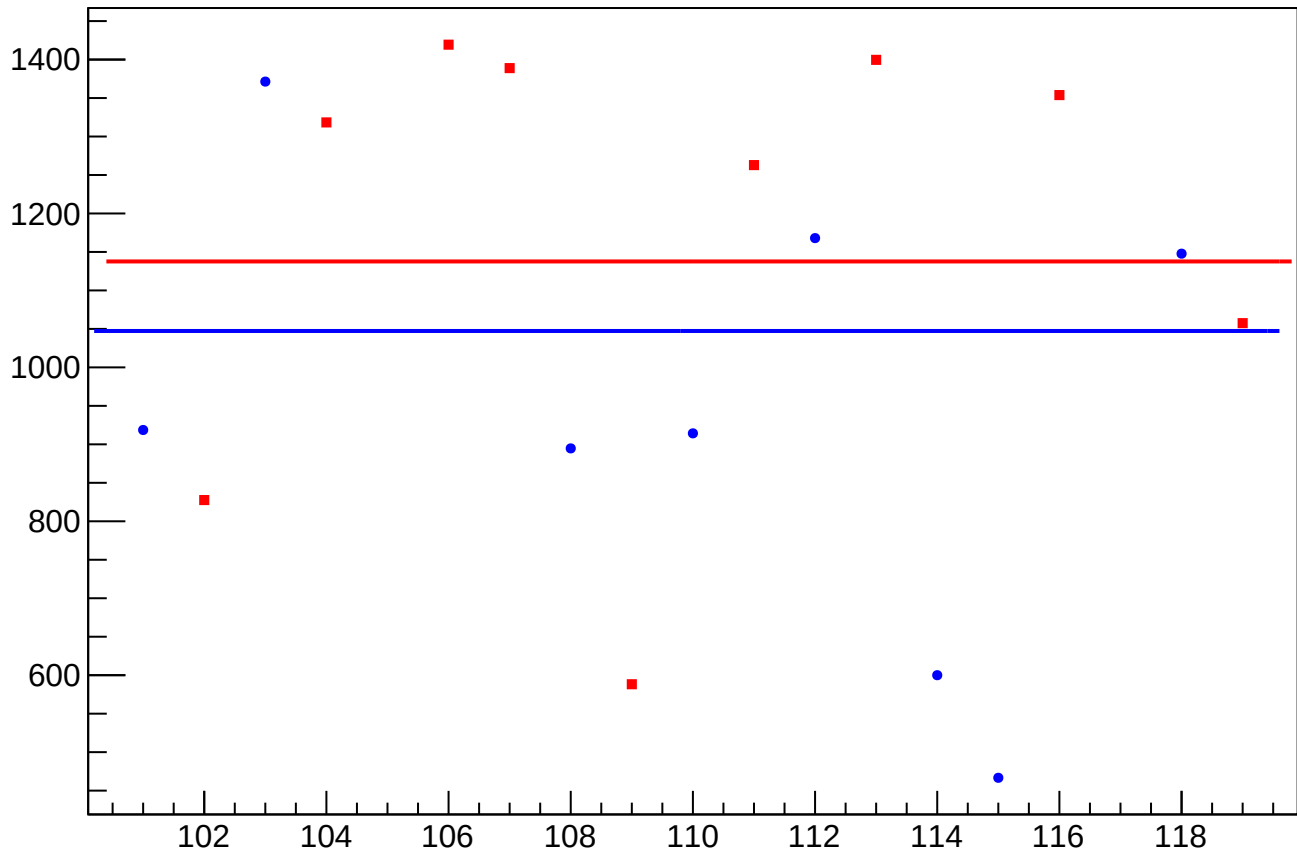
Right Out: 478.498+/-0.000 χ^2/NDF : 64965158626985103725286770315280515072.0/8

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

538.861+/-0.000 χ^2/NDF : 89421558019997769314039320392102838272.0/7

478.498+/-0.000 χ^2/NDF : 64965158626985103725286770315280515072.0/8

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

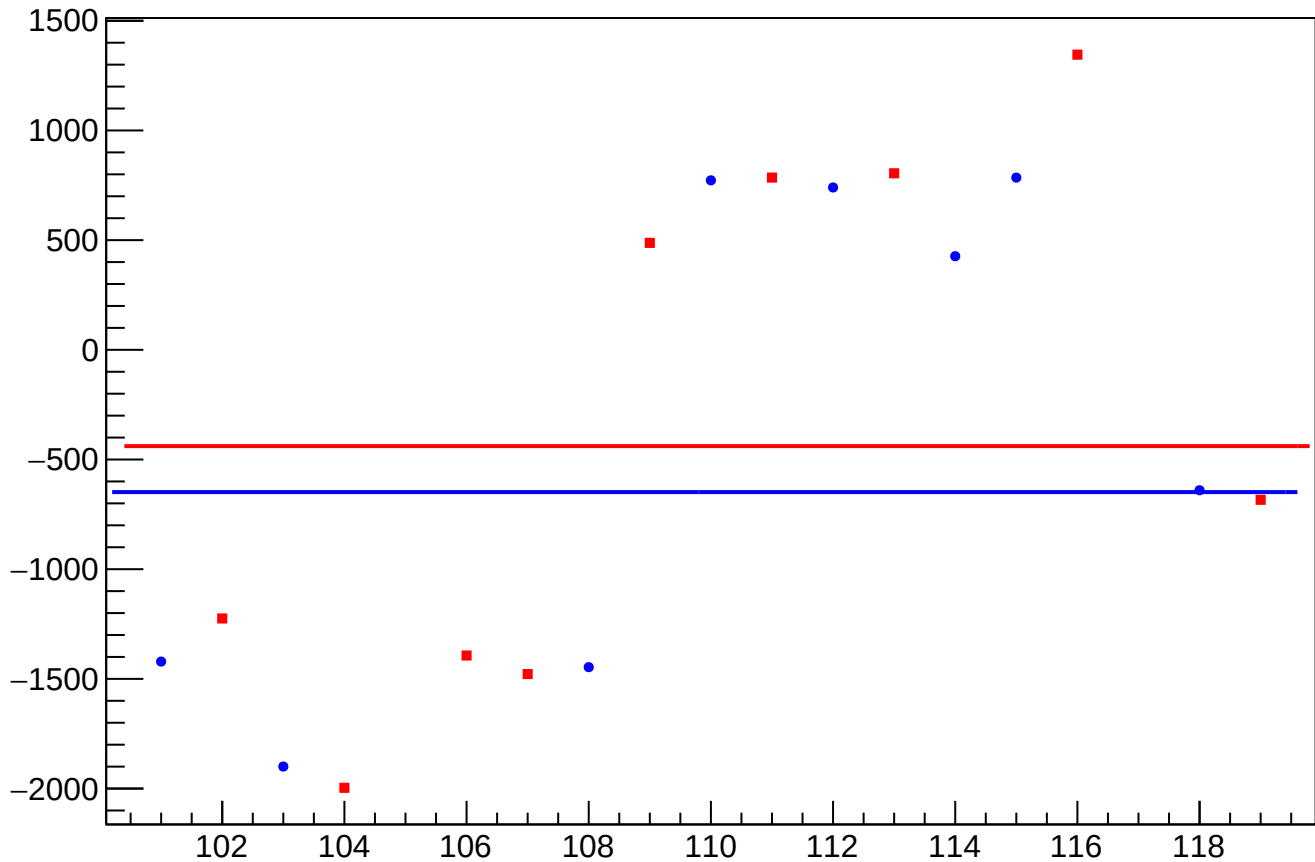
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_usr_coil6_mean vs Slug



Right In: -648.562+/-0.000 χ^2/NDF : 357415145810521119236027253458259148800.0/7

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

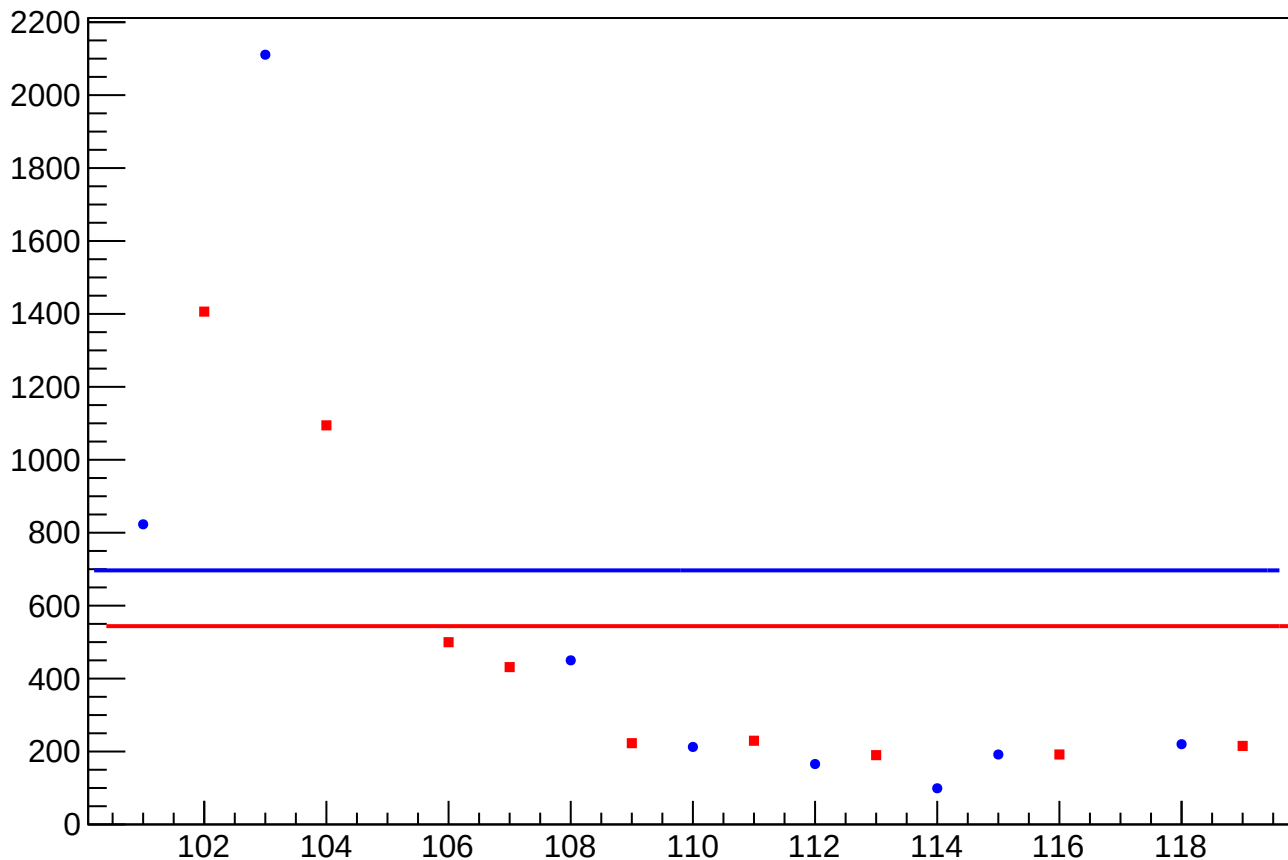
-648.562+/-0.000 χ^2/NDF : 3574151458105211

Right Out: -438.956+/-0.000 χ^2/NDF : 493387356547085571558118874079341576192.0/8

-438.956+/-0.000 χ^2/NDF : 4933873565470855

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

dit_usr_coil6_err_mean vs Slug



Right In: 696.741+/-0.000 χ^2/NDF : 162703006455511953410388233174653075456.0/7

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

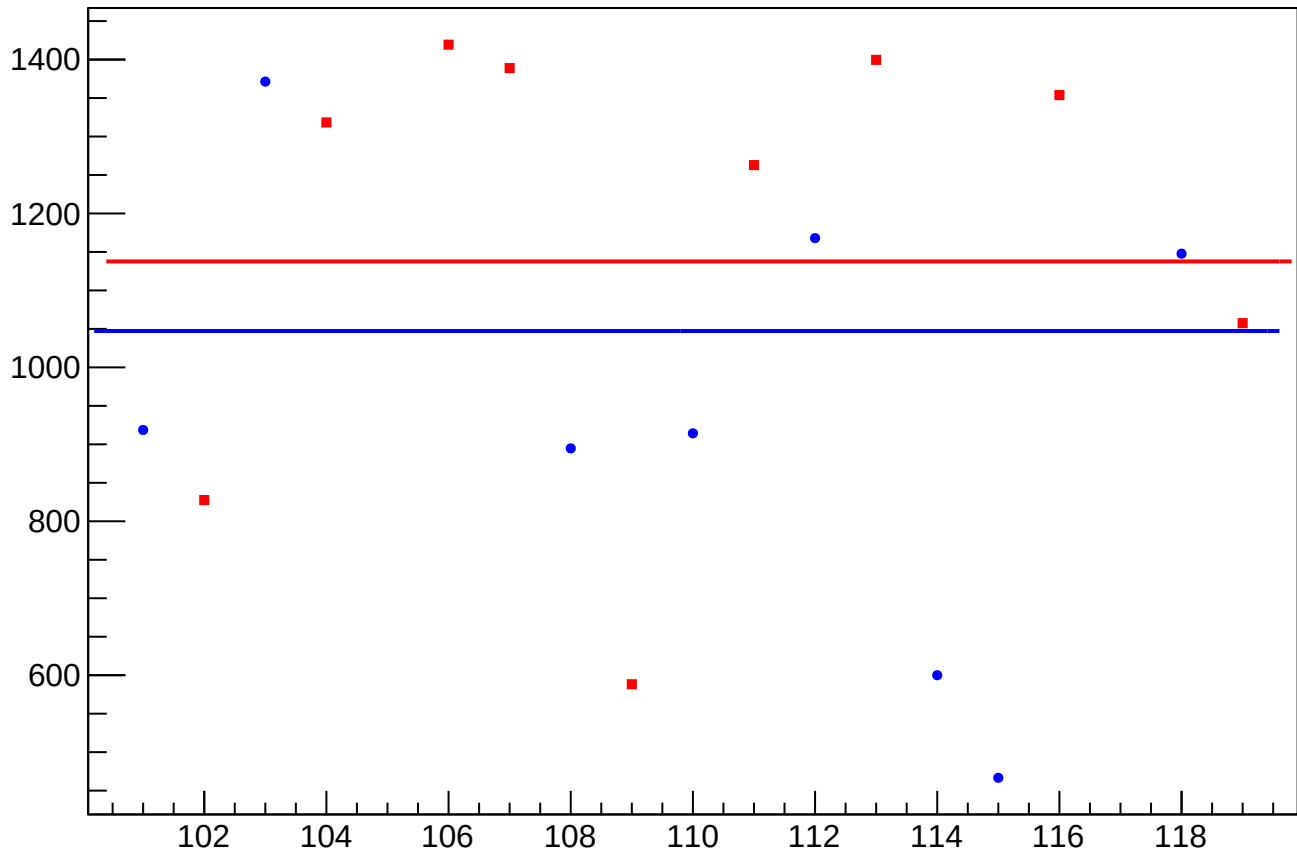
Right Out: 543.829+/-0.000 χ^2/NDF : 83309892189793758008789774776638898176.0/8

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

696.741+/-0.000 χ^2/NDF : 162703006455511953410388233174653075456.0/7

543.829+/-0.000 χ^2/NDF : 83309892189793758008789774776638898176.0/8

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

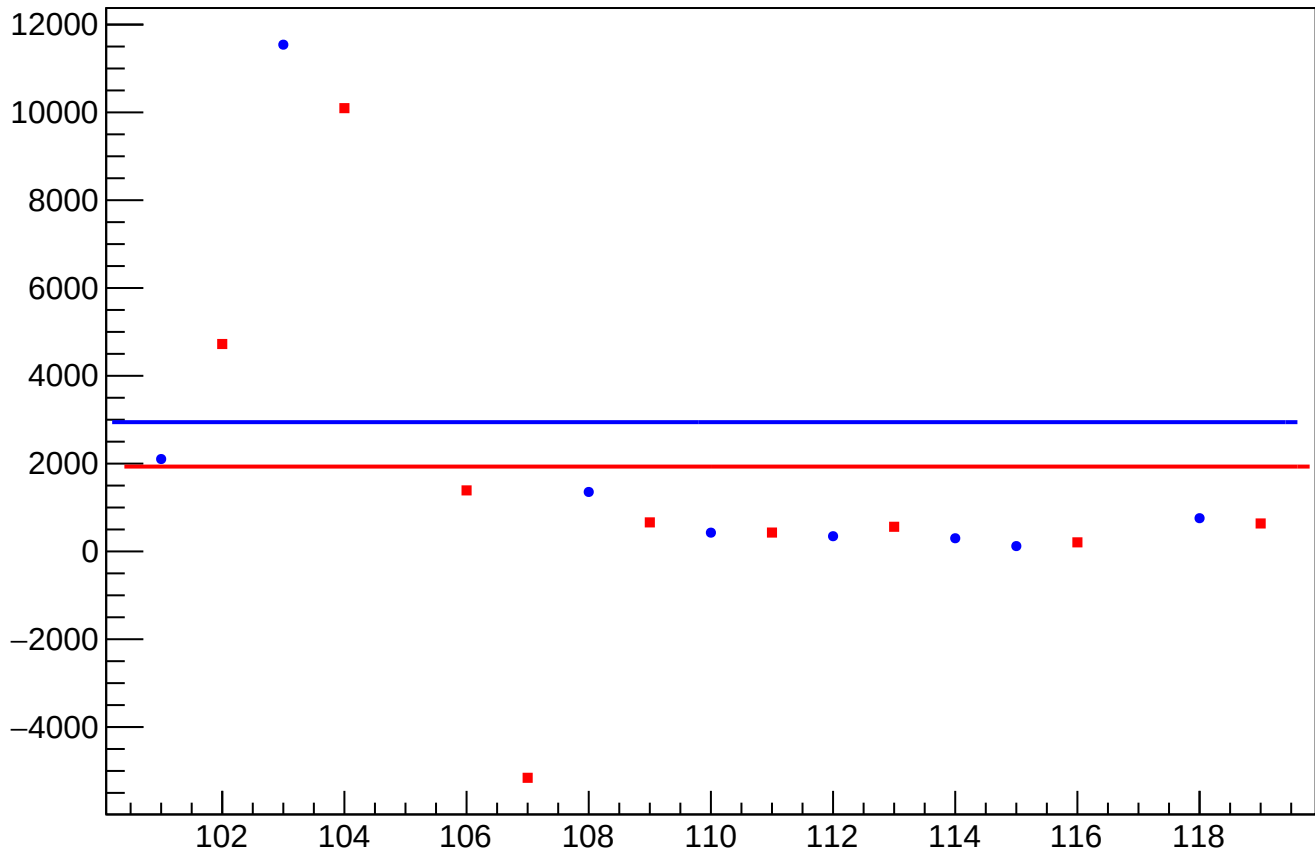
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

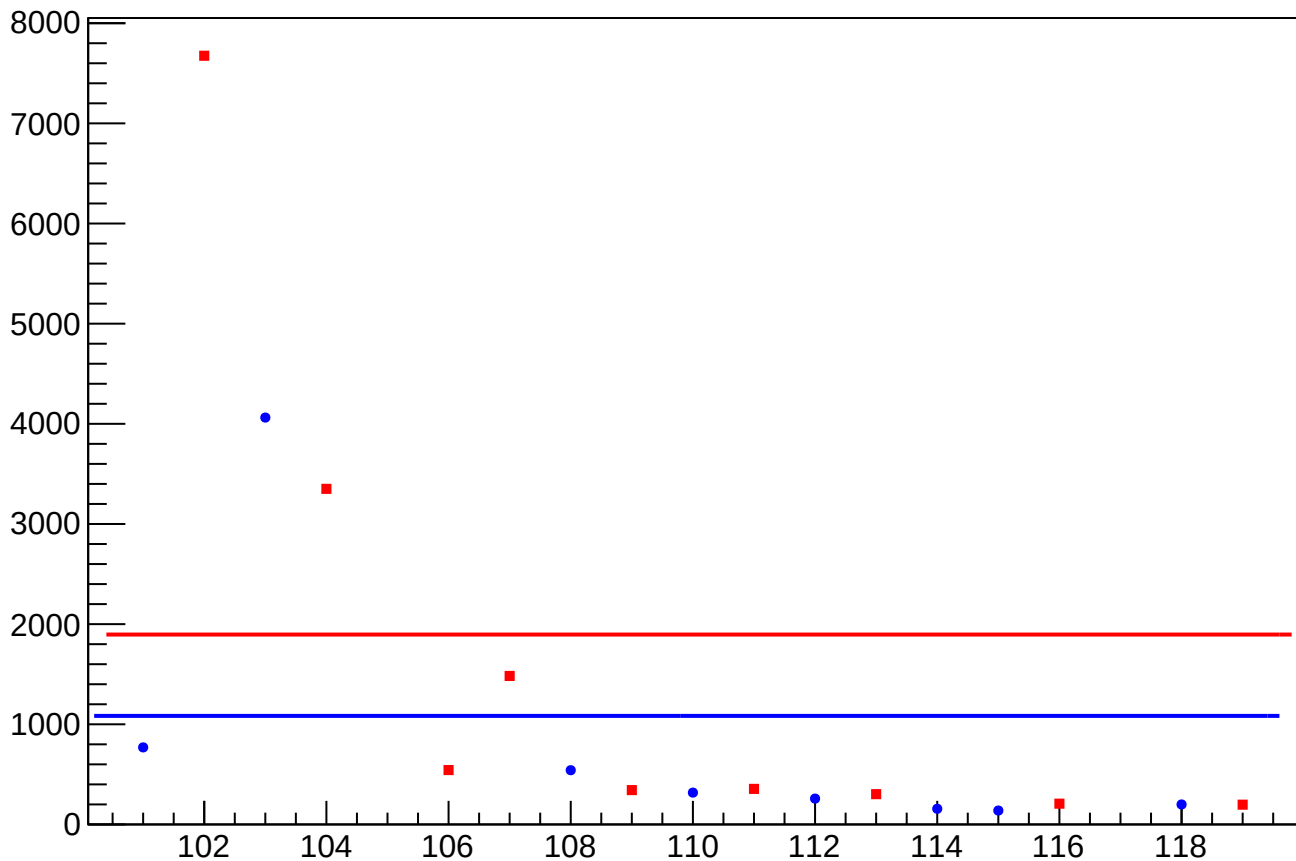
1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_atl1_coil6_mean vs Slug



Right In: 2944.376+/-0.000 χ^2/NDF : 5486748681006632605091974157635166404608.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 1932.519+/-0.000 χ^2/NDF : 6102424574600253476964564690275728883712.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 1083.989+/-0.000 χ^2/NDF : 656818366552155363419984130329783828480.0/7

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

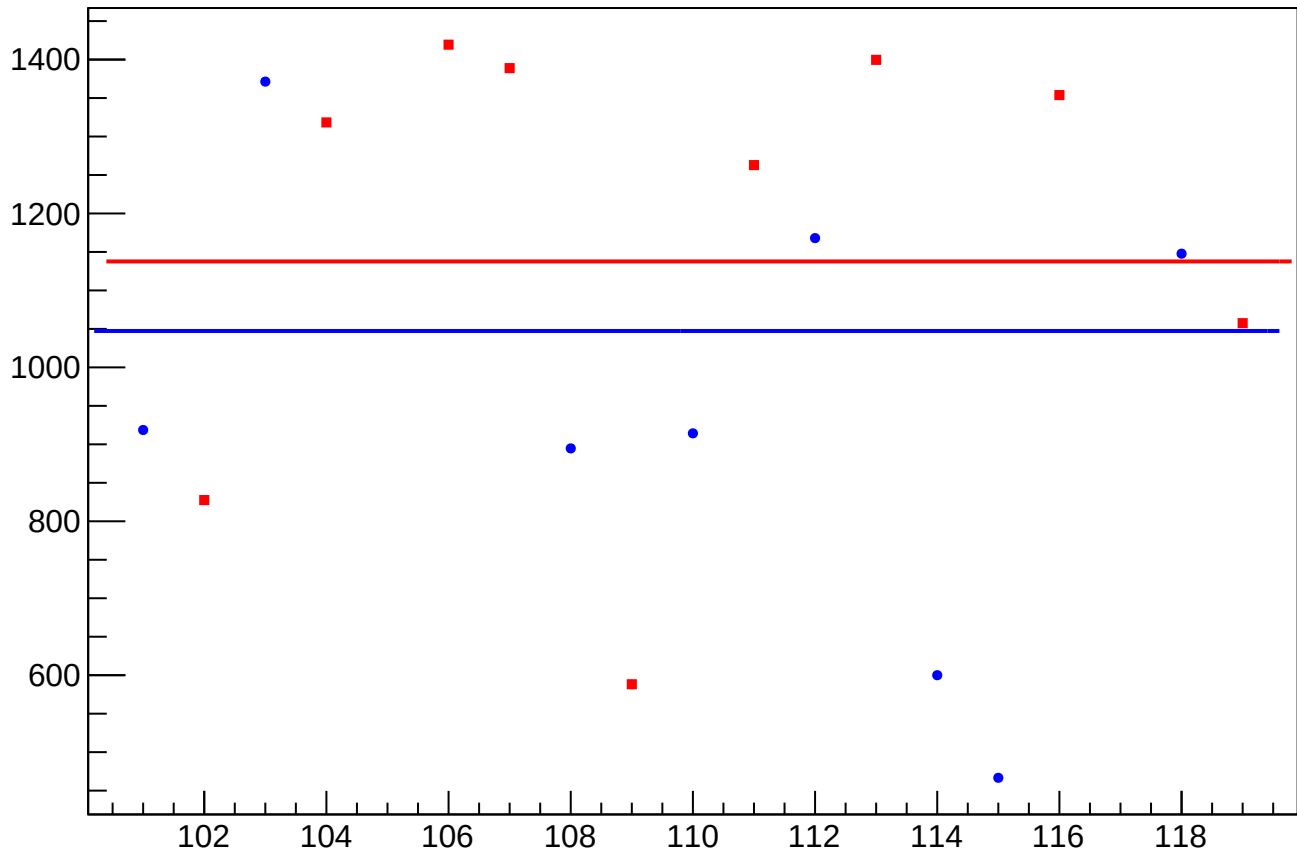
1083.989+/-0.000 χ^2/NDF : 6568183665521553

Right Out: 1896.076+/-0.000 χ^2/NDF : 2676296938713751824151392056467714473984.0/8

1896.076+/-0.000 χ^2/NDF : 2676296938713751

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

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

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

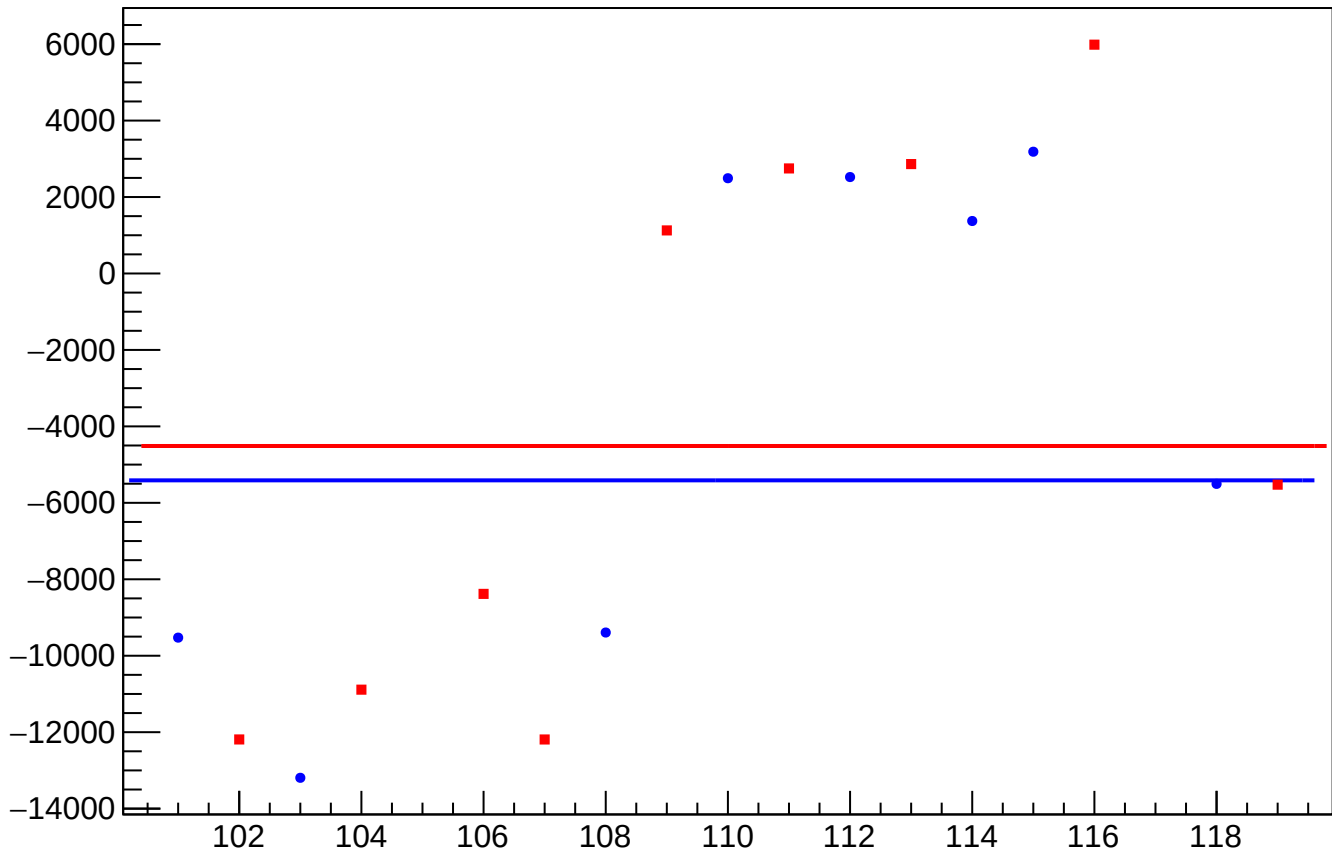
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

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

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_atl2_coil6_mean vs Slug



Right In: -5411.834+/-0.000 χ^2/NDF : 11947685489002669315370733355020004098048.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

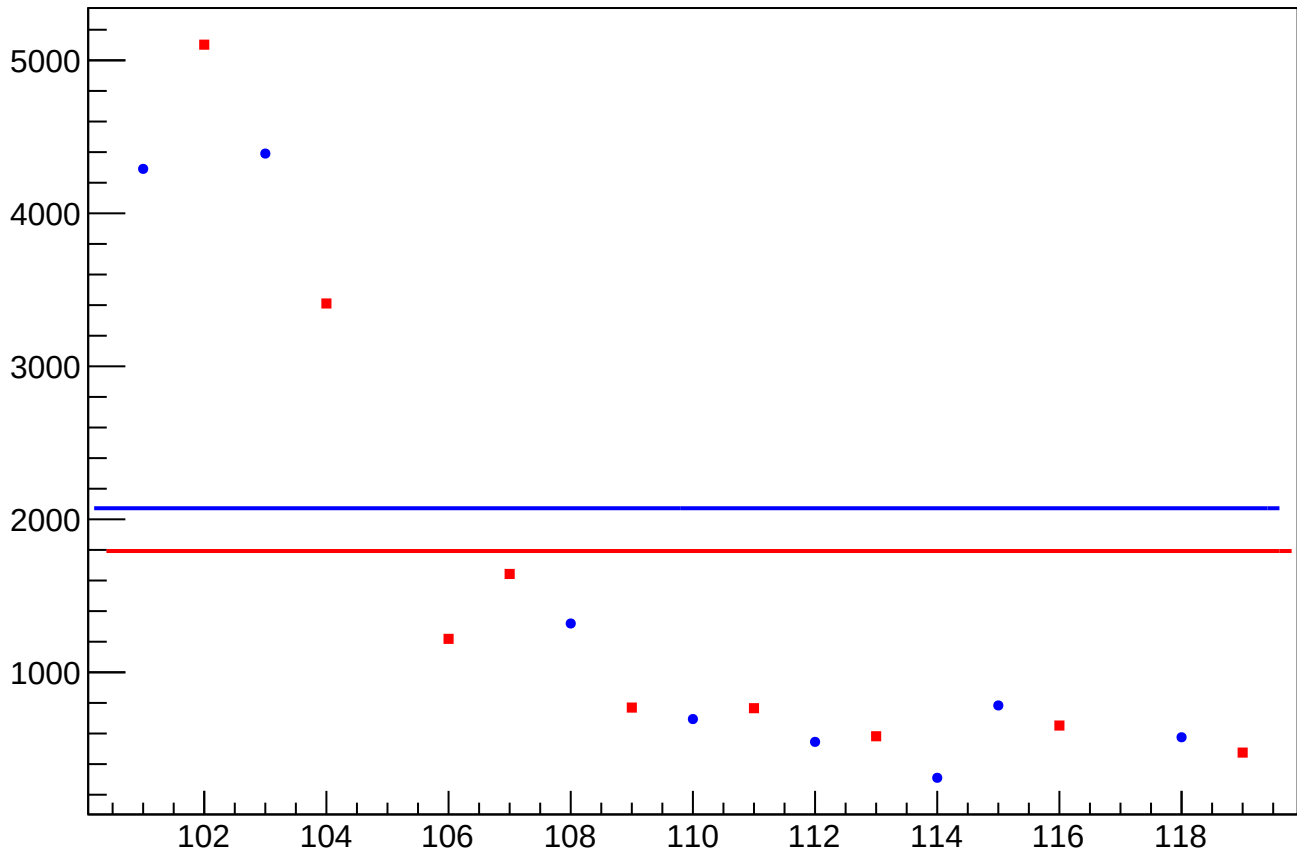
-5411.834+/-0.000 χ^2/NDF : 119476854890026

Right Out: -4513.011+/-0.000 χ^2/NDF : 17440183713886453798289901500067567632384.0/8

-4513.011+/-0.000 χ^2/NDF : 174401837138864

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 2072.405+/-0.000 χ^2/NDF : 985684076395327707551878575242755440640.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

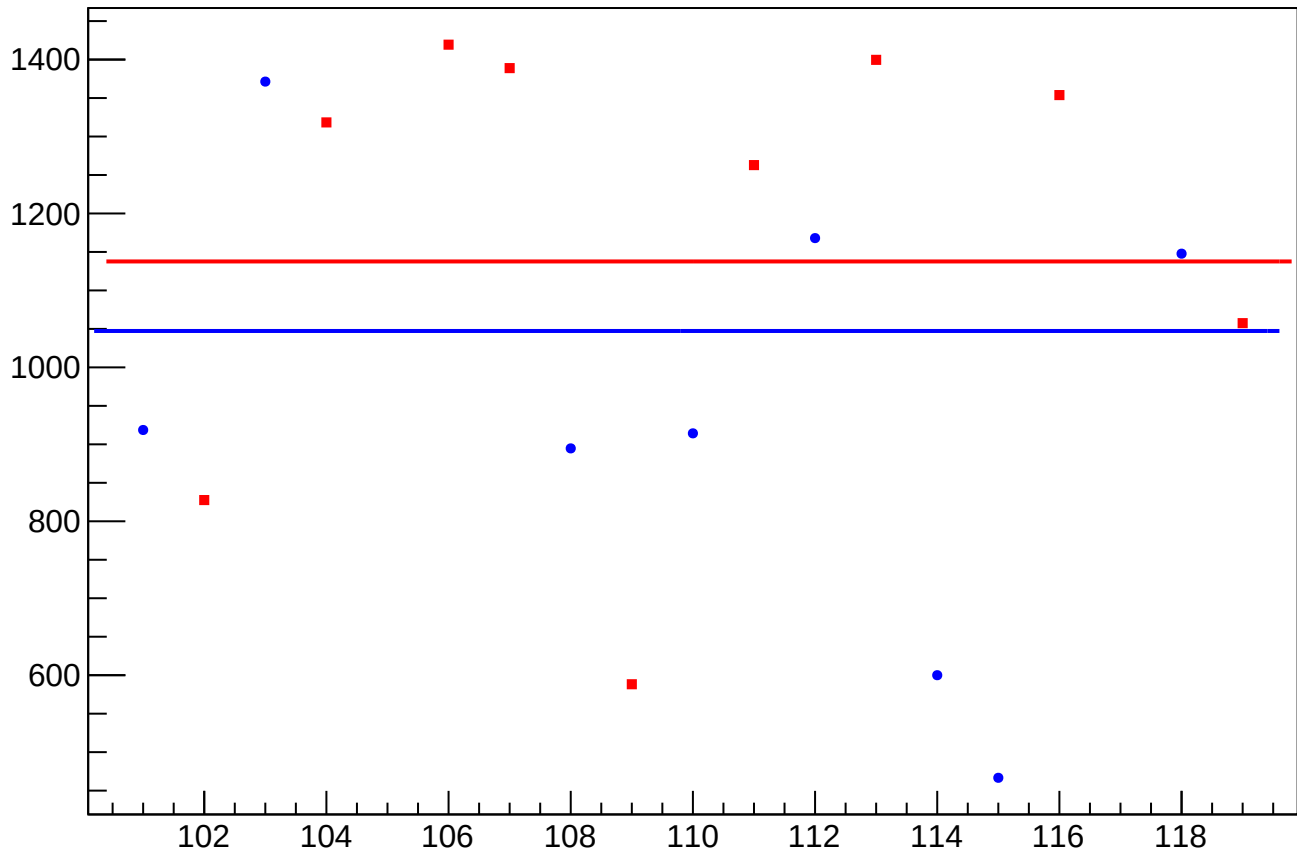
2072.405+/-0.000 χ^2/NDF : 9856840763953277

Right Out: 1792.871+/-0.000 χ^2/NDF : 1071186567298540368029567007188232175616.0/8

1792.871+/-0.000 χ^2/NDF : 1071186567298540

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

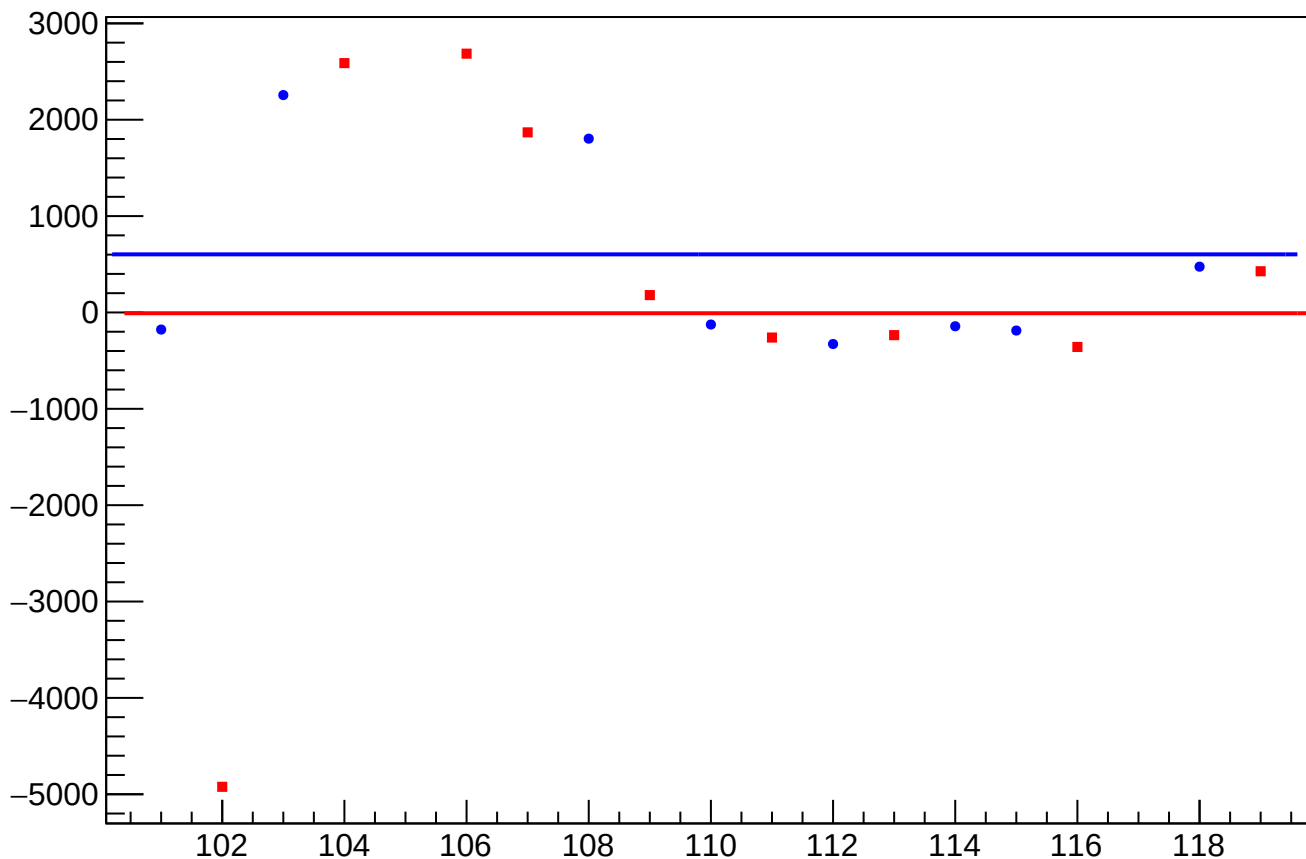
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_atr1_coil6_mean vs Slug



Right In: 602.936+/-0.000 χ^2/NDF : 328797338665236885162943013825103790080.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

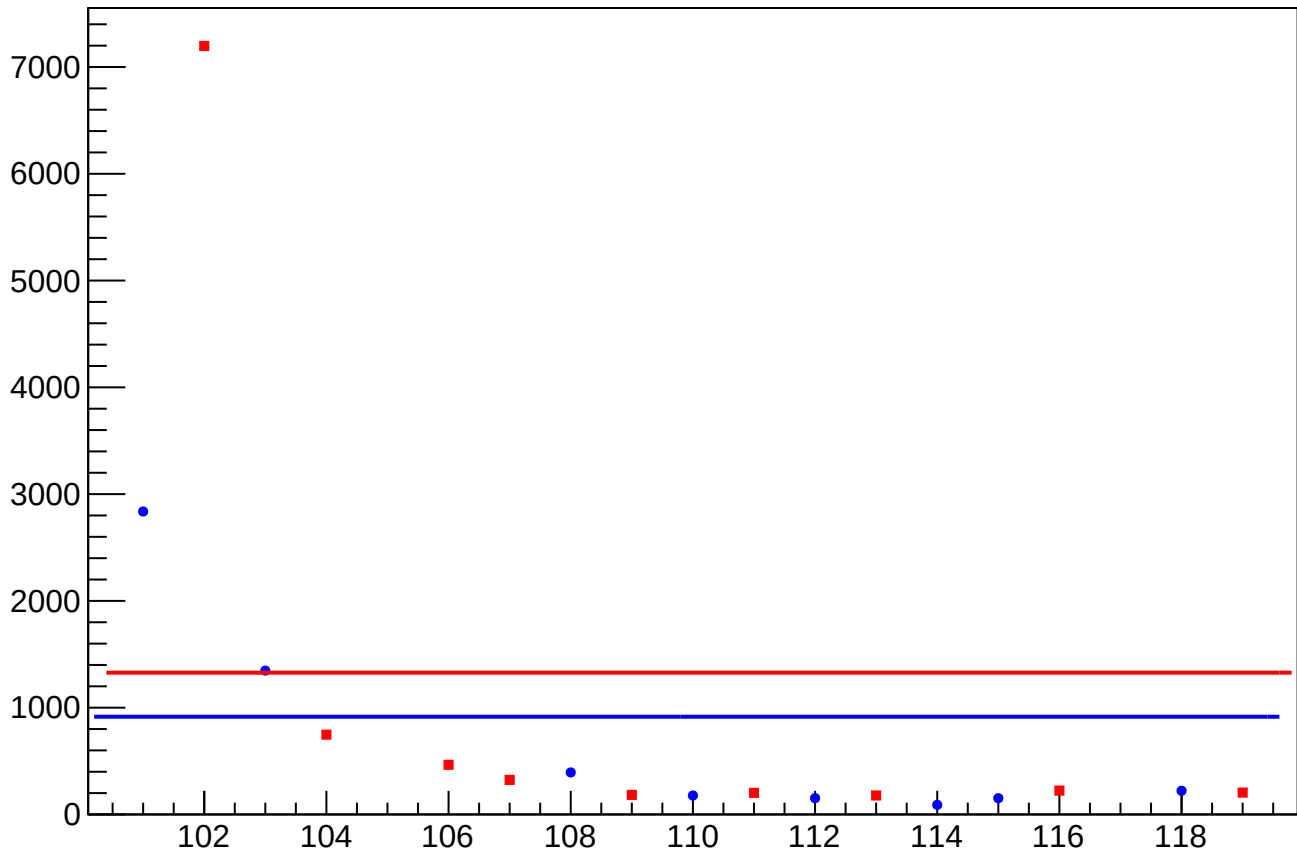
Right Out: -8.121+/-0.000 χ^2/NDF : 2116201062010004227609002032160810467328.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

602.936+/-0.000 χ^2/NDF : 328797338665236885162943013825103790080.0/7

-8.121+/-0.000 χ^2/NDF : 2116201062010004227609002032160810467328.0/8

dit_atr1_coil6_err_mean vs Slug



Right In: 915.232+/-0.000 χ^2/NDF : 327574703676300924083076317248734887936.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

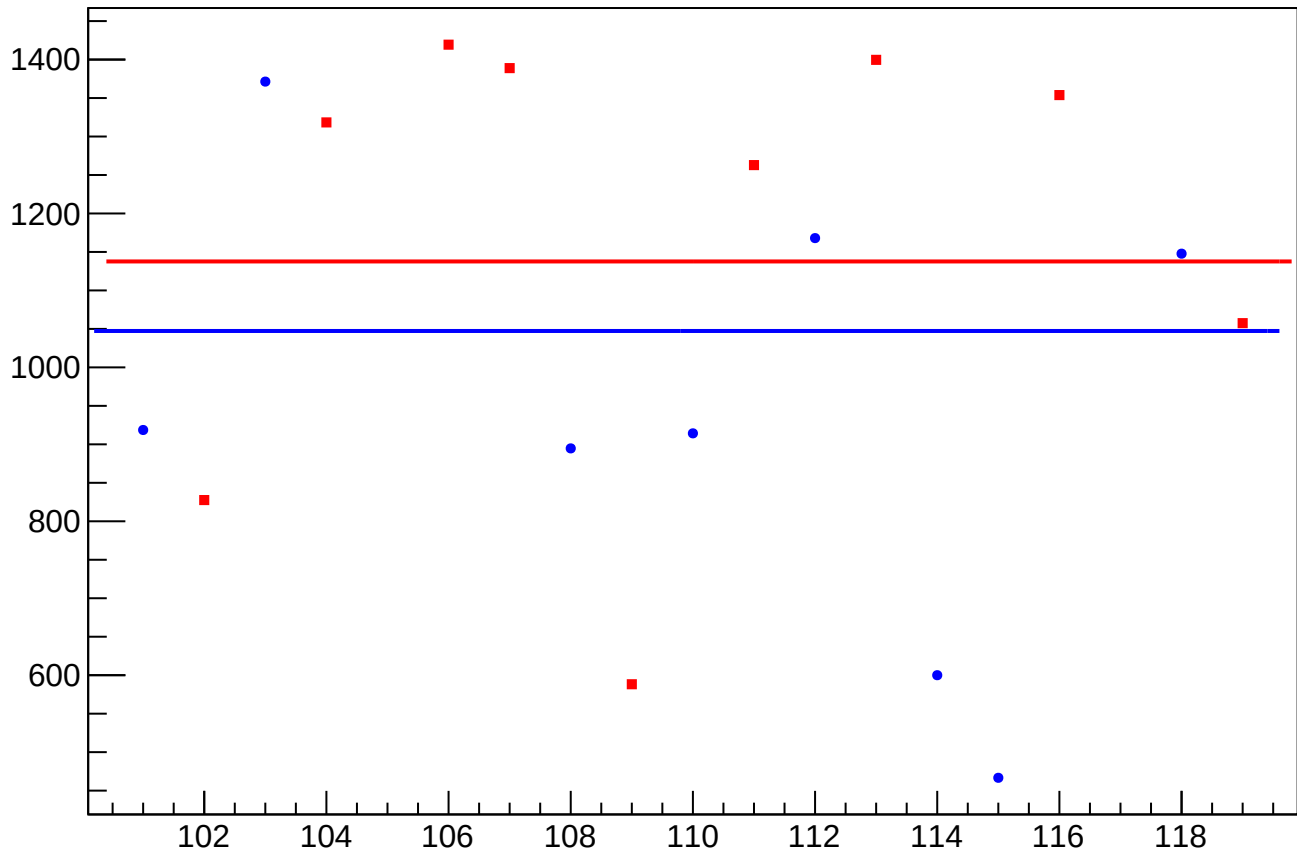
Right Out: 1327.820+/-0.000 χ^2/NDF : 2355351884621215860586367945995471290368.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

915.232+/-0.000 χ^2/NDF : 327574703676300924083076317248734887936.0/7

1327.820+/-0.000 χ^2/NDF : 2355351884621215860586367945995471290368.0/8

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

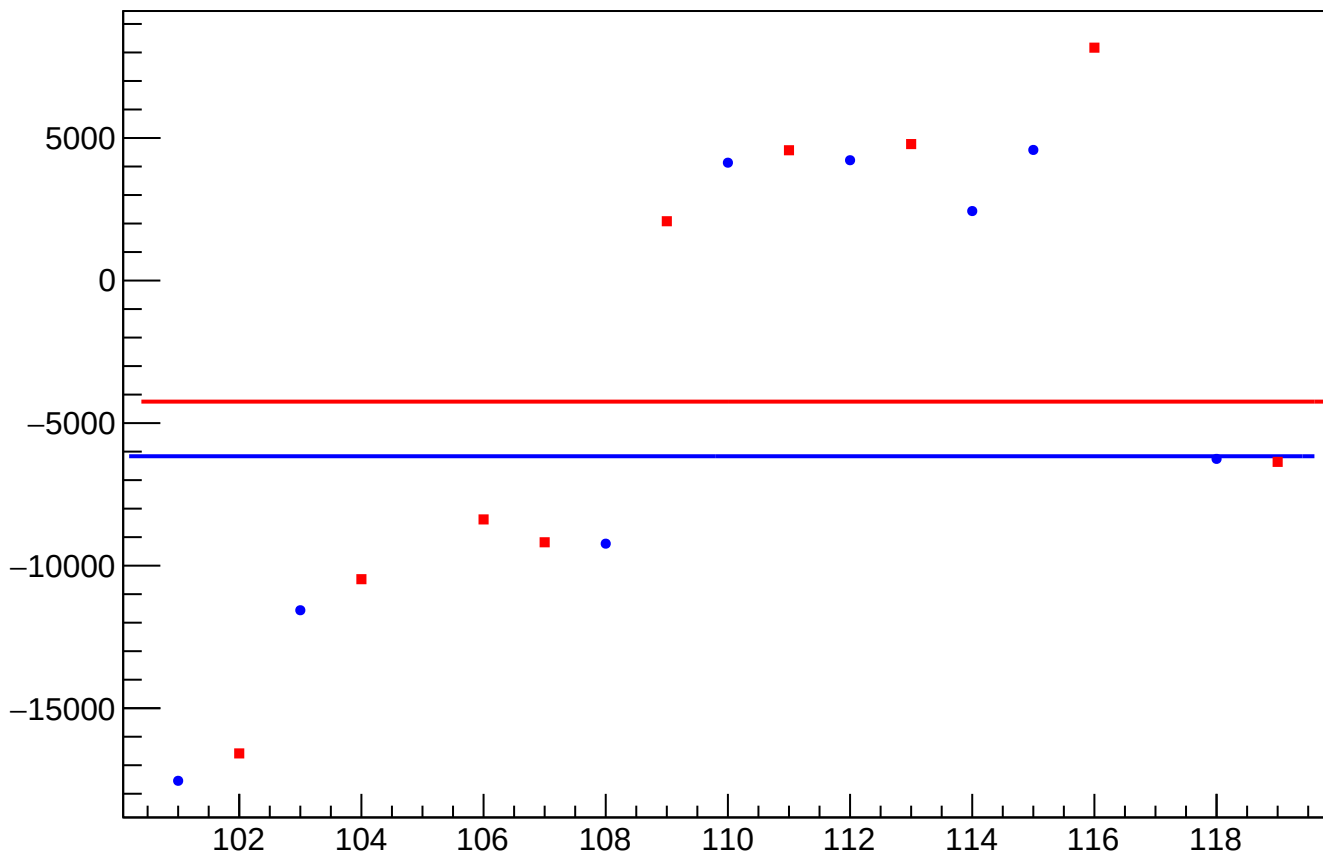
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_atr2_coil6_mean vs Slug



Right In: -6162.288+/-0.000 χ^2/NDF : 21098659717664421362715634916528117252096.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

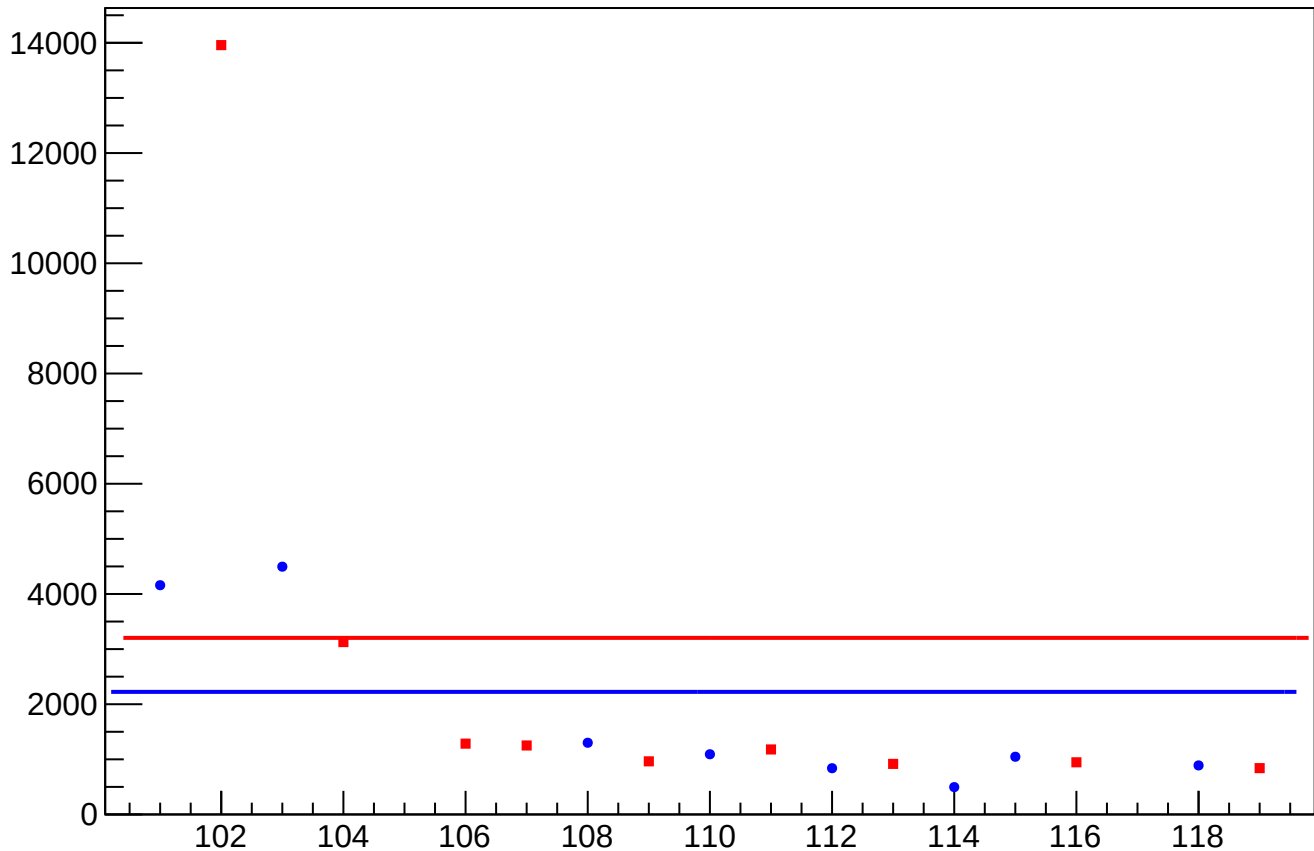
Right Out: -4246.316+/-0.000 χ^2/NDF : 25669926485076543648291077560136844181504.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6162.288+/-0.000 χ^2/NDF : 210986597176644

-4246.316+/-0.000 χ^2/NDF : 256699264850765

dit_atr2_coil6_err_mean vs Slug



Right In: 2224.125+/-0.000 χ^2/NDF : 843527746643475109138849403652043440128.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

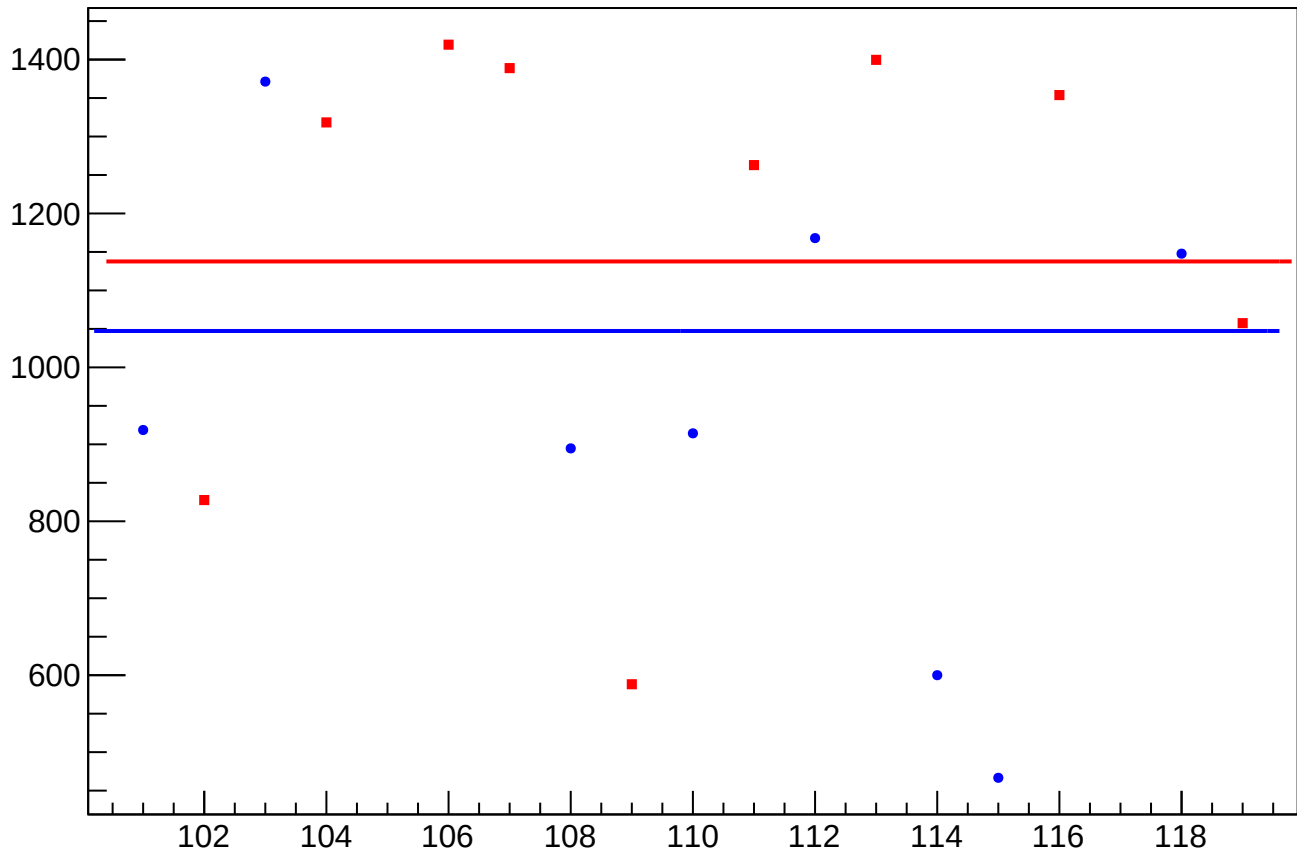
2224.125+/-0.000 χ^2/NDF : 8435277466434751

Right Out: 3203.859+/-0.000 χ^2/NDF : 8059596176888763038238029516474377306112.0/8

3203.859+/-0.000 χ^2/NDF : 8059596176888763

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

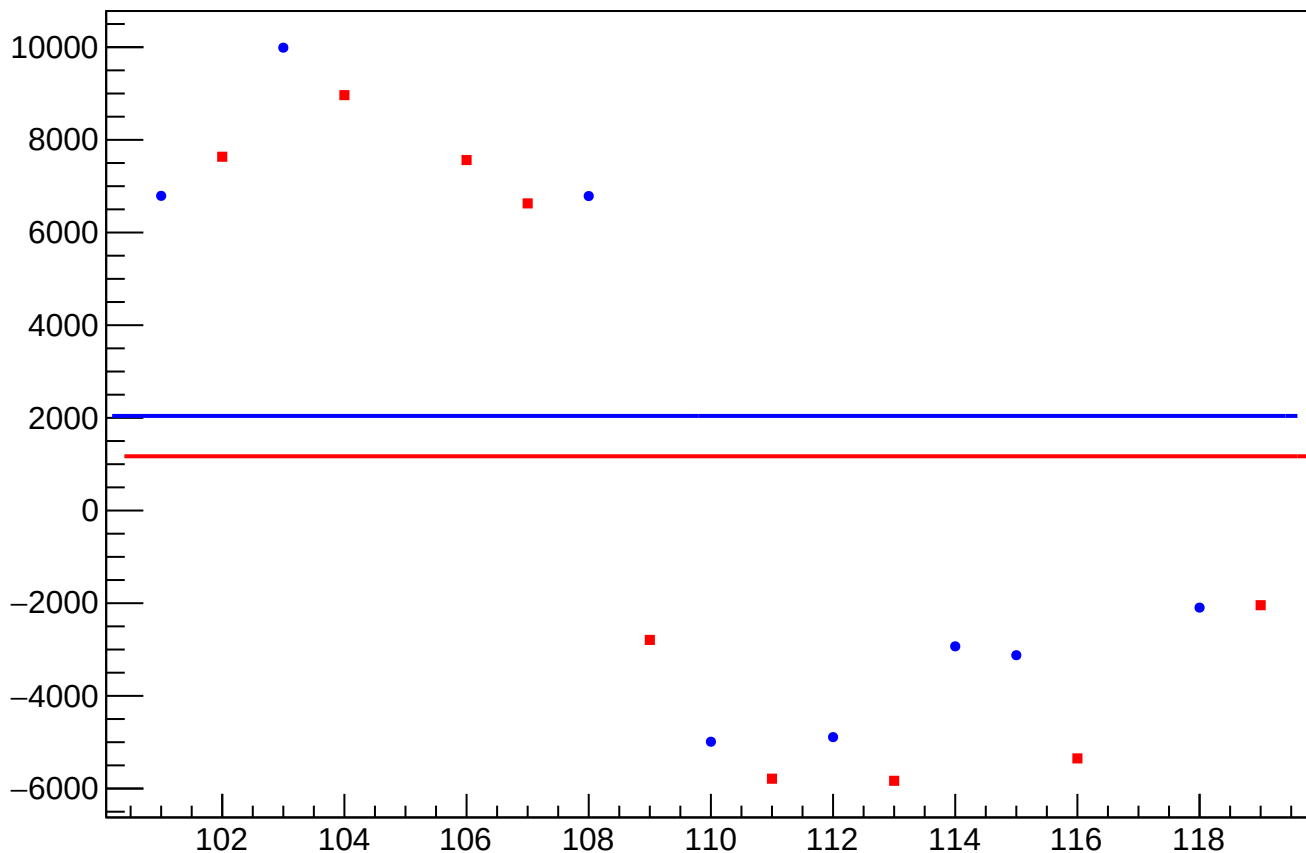
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

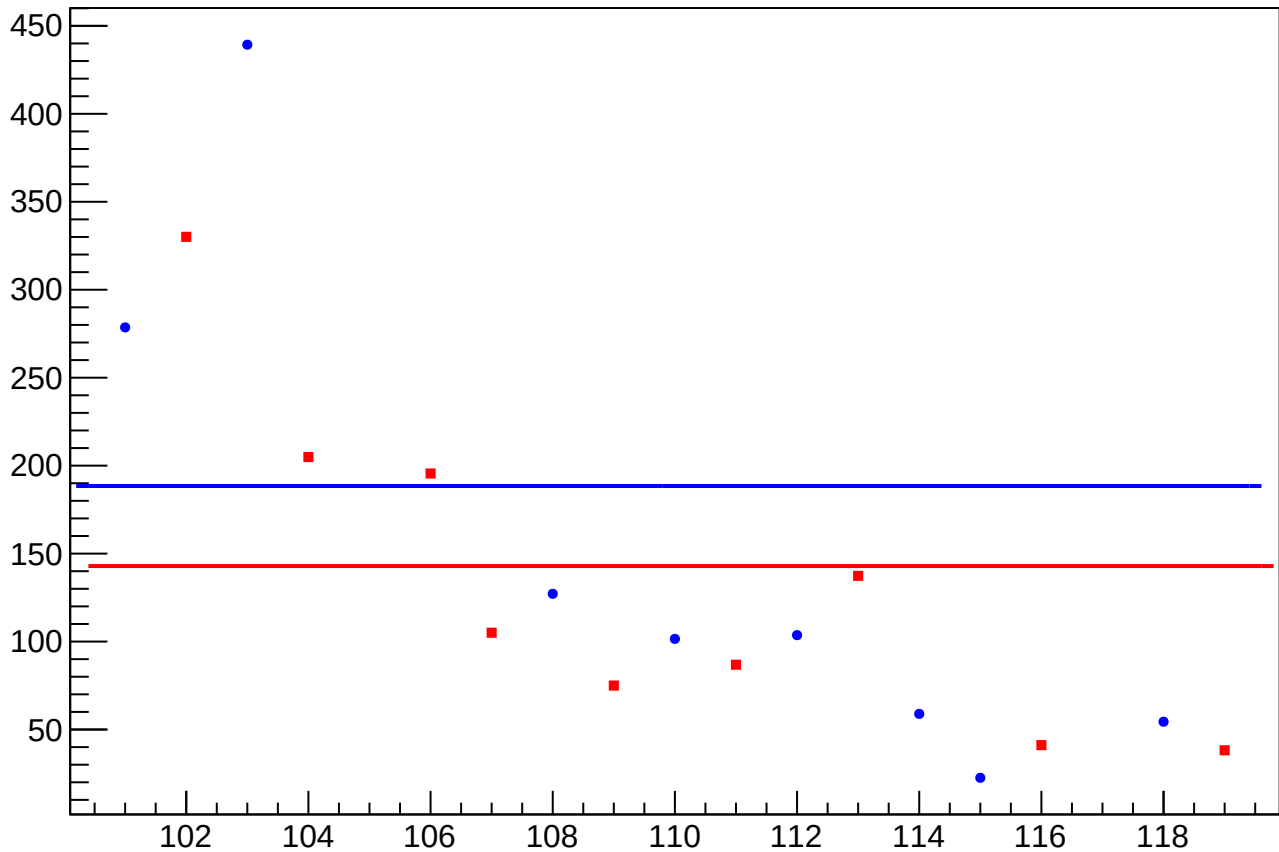
1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam1_coil6_mean vs Slug



Right In: 2041.855+/-0.000 χ^2/NDF : 11553141211307715198781090499154981945344.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1170.866+/-0.000 χ^2/NDF : 14692295386719859487903944865853007200256.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 188.427+/-0.000 χ^2/NDF : 6425042744837891708903335788518834176.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

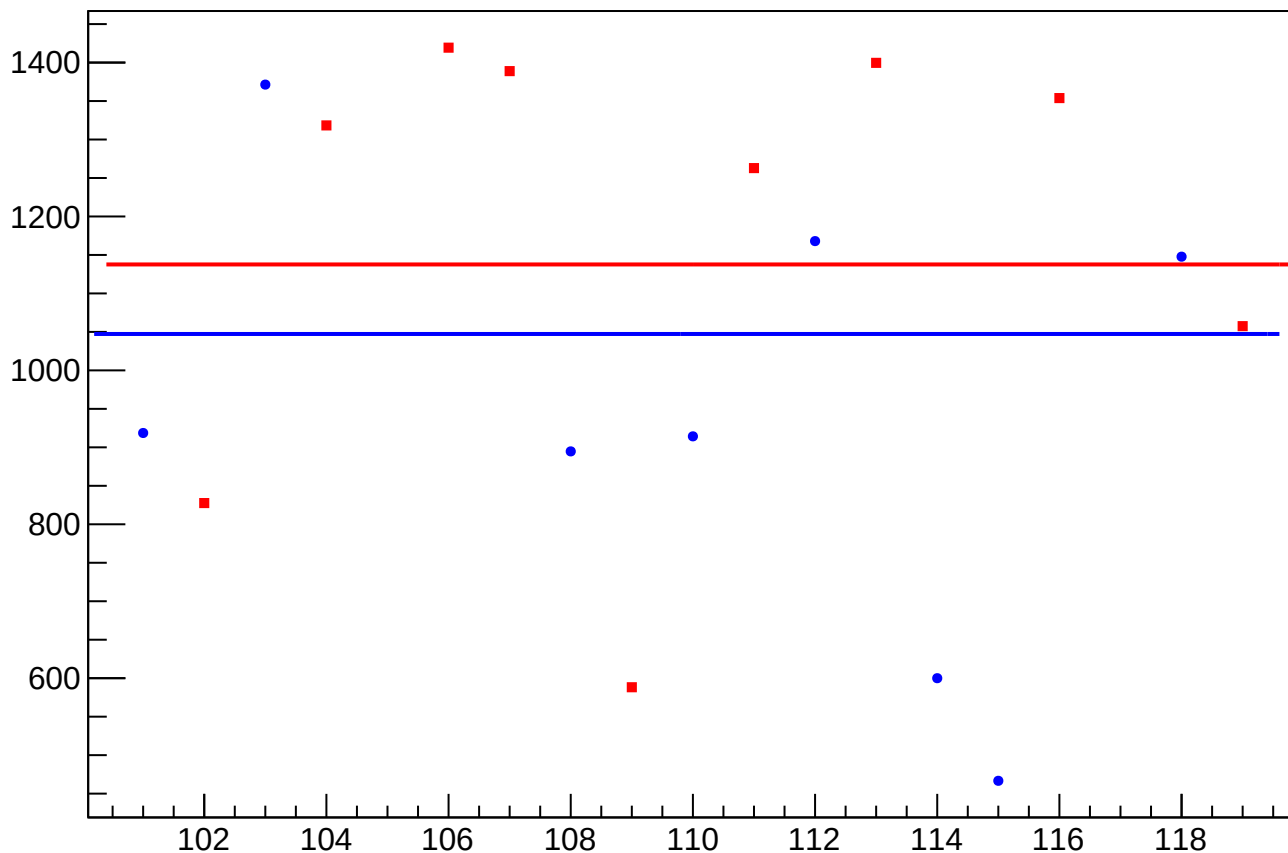
Right Out: 142.924+/-0.000 χ^2/NDF : 3580074447490404826145862676333461504.0/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

188.427+/-0.000 χ^2/NDF : 6425042744837891708903335788518834176.0/7

142.924+/-0.000 χ^2/NDF : 3580074447490404826145862676333461504.0/8

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

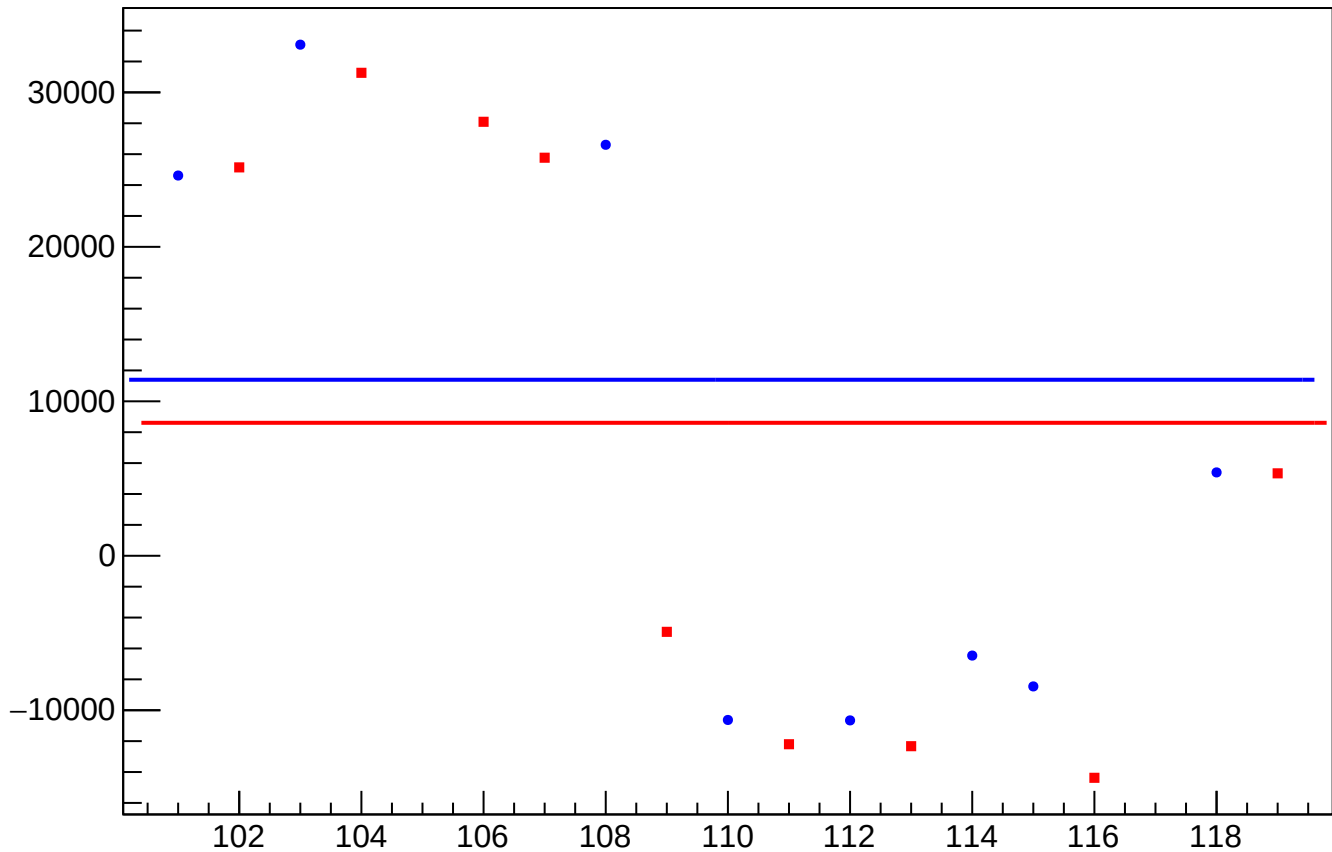
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam2_coil6_mean vs Slug



Right In: 11395.821+/-0.000 χ^2/NDF : 98591434734021353110253905748251463647232.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

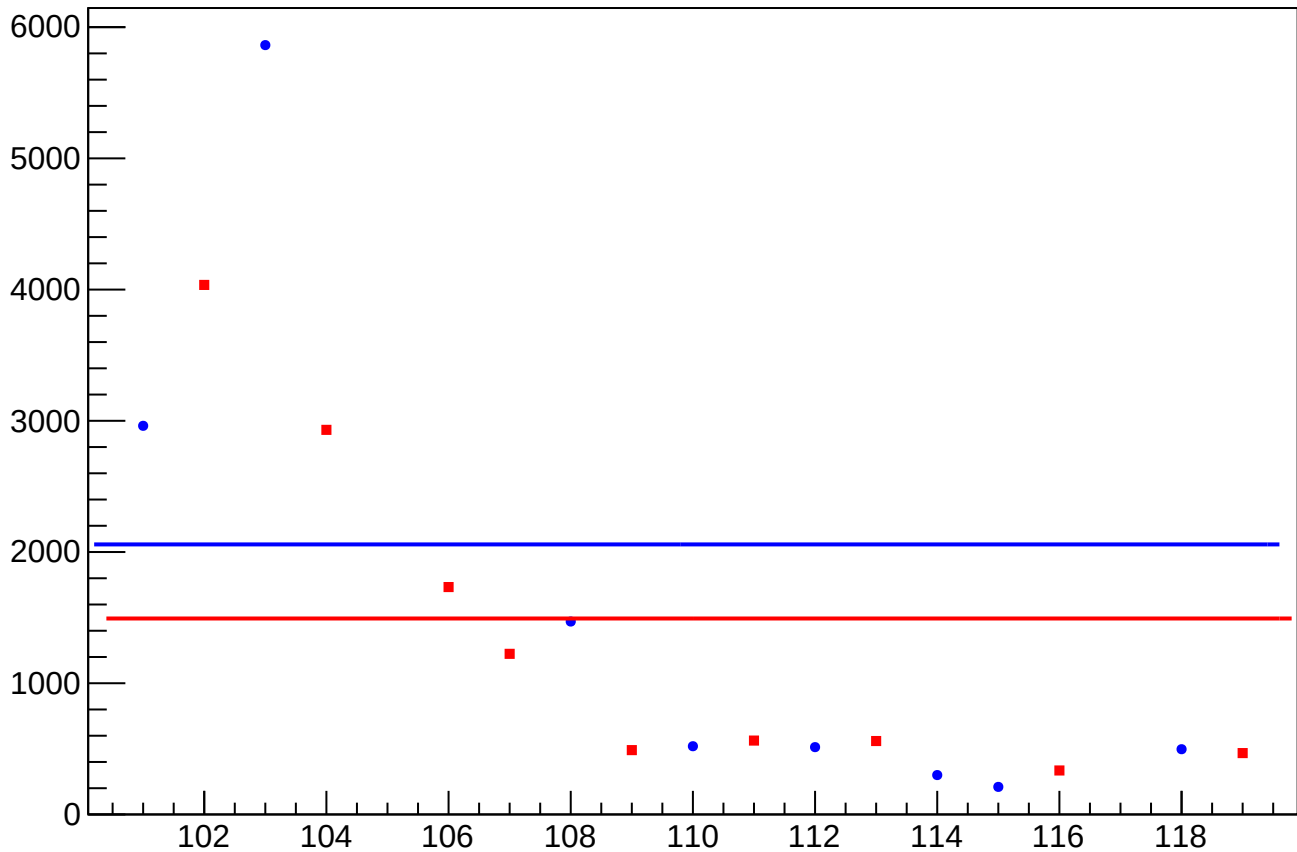
11395.821+/-0.000 χ^2/NDF : 98591434734021353110253905748251463647232.0/7

Right Out: 8608.841+/-0.000 χ^2/NDF : 127262432556989109924313422122493960781824.0/8

8608.841+/-0.000 χ^2/NDF : 127262432556989109924313422122493960781824.0/8

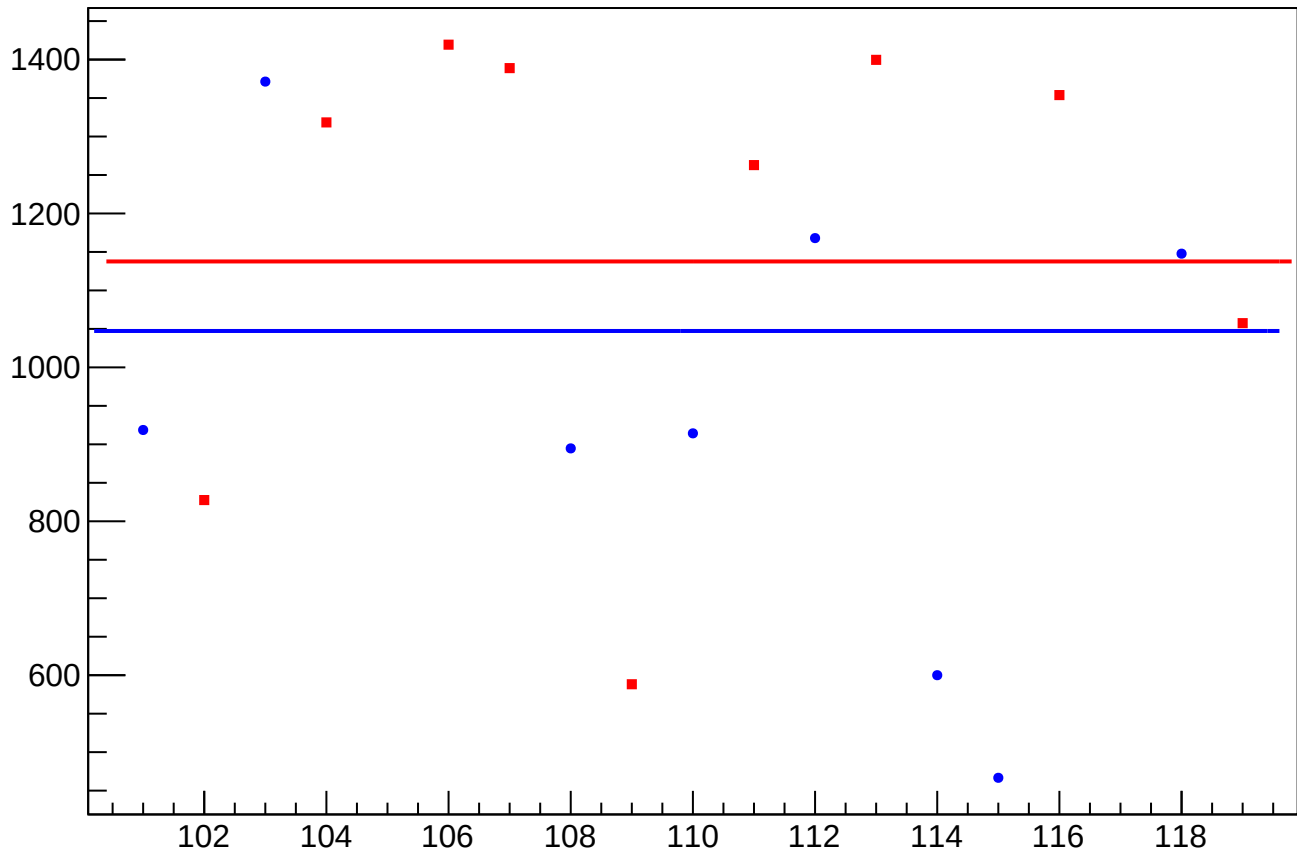
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 2058.005+/-0.000 χ^2/NDF : 1322471392272379077288687175130205388800.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1493.395+/-0.000 χ^2/NDF : 703716366130434491215962970993224318976.0/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

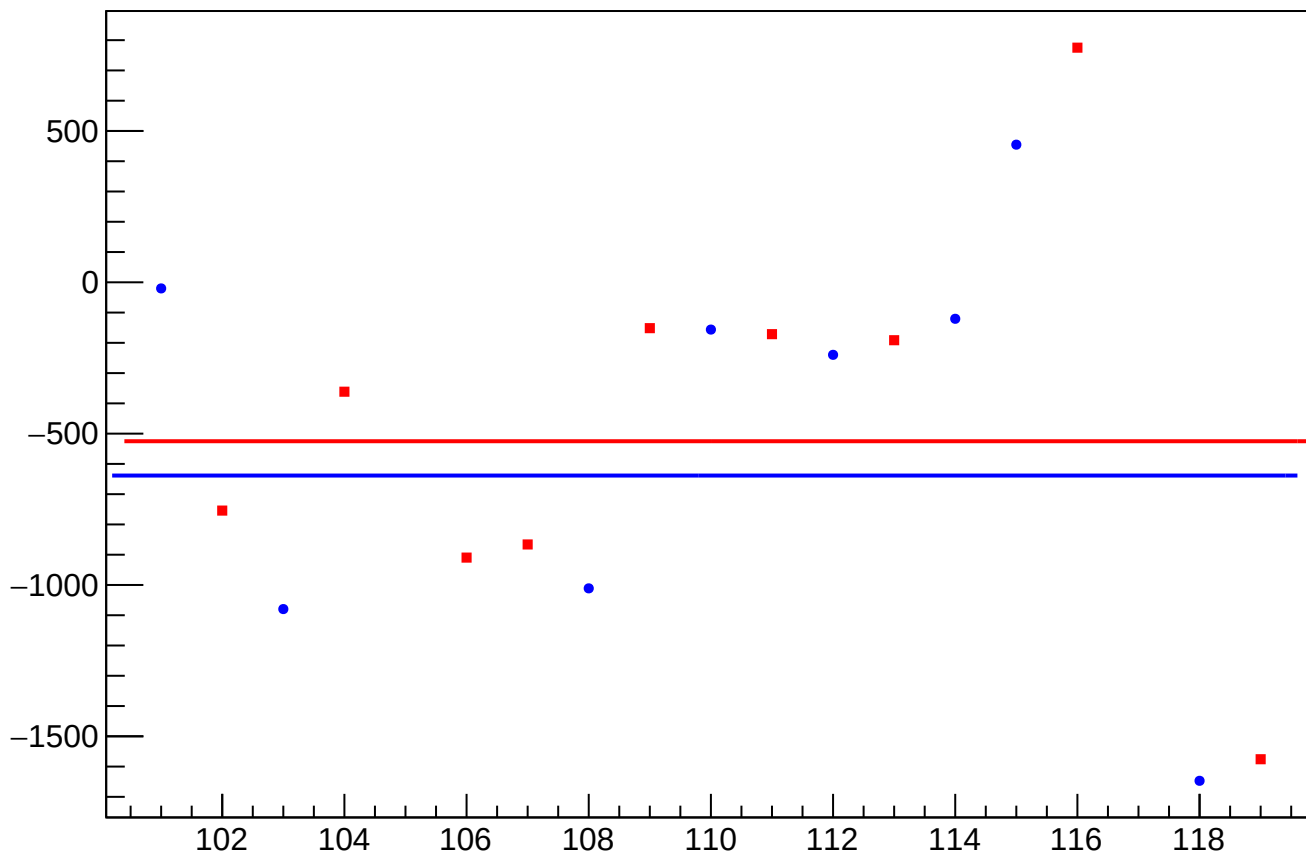
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam3_coil6_mean vs Slug



Right In: -638.467+/-0.000 χ^2/NDF : 125857520374118819128488135359446646784.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

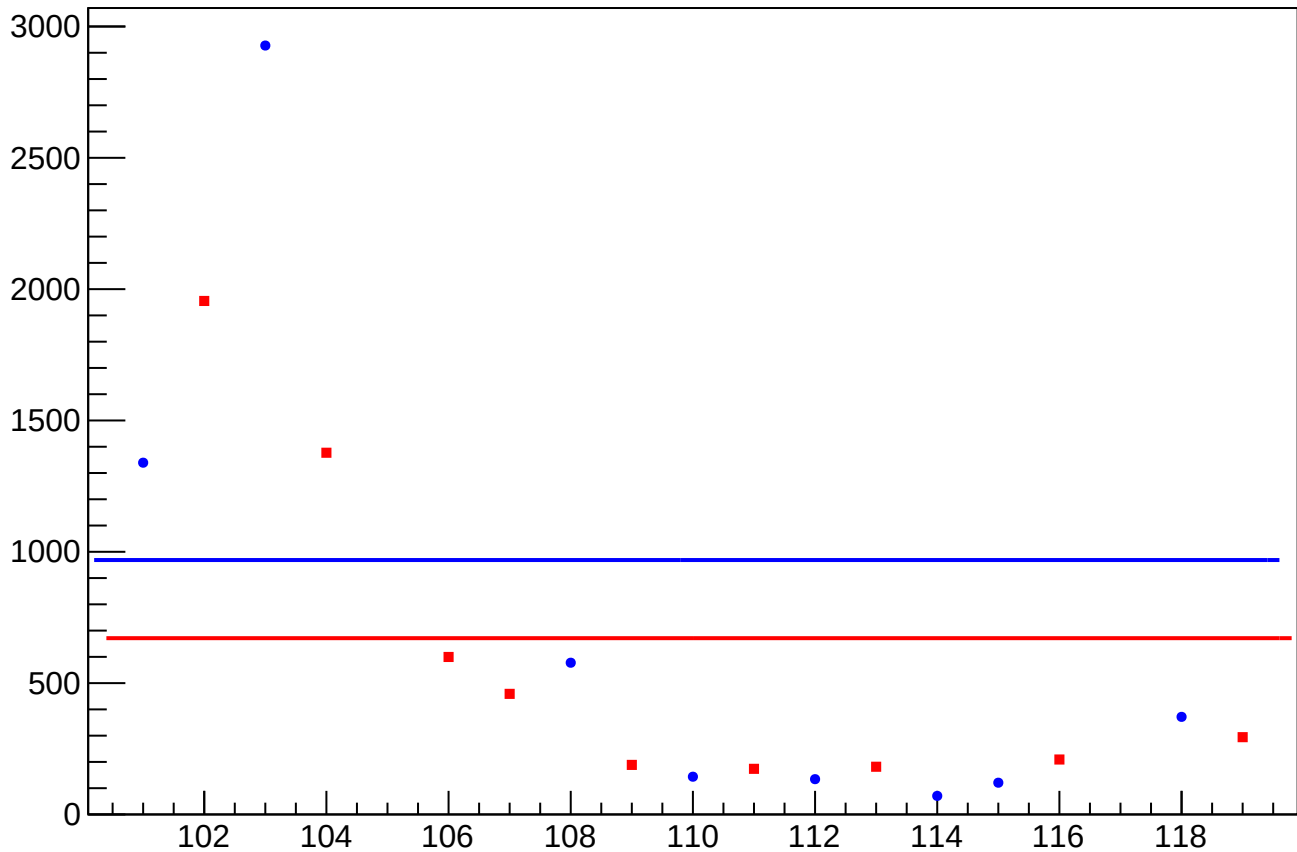
Right Out: -525.080+/-0.000 χ^2/NDF : 132289446600458223822009995936386777088.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-638.467+/-0.000 χ^2/NDF : 1258575203741188

-525.080+/-0.000 χ^2/NDF : 1322894466004582

dit_sam3_coil6_err_mean vs Slug



Right In: 968.655+/-0.000 χ^2/NDF : 335763688831432220644583802212093788160.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

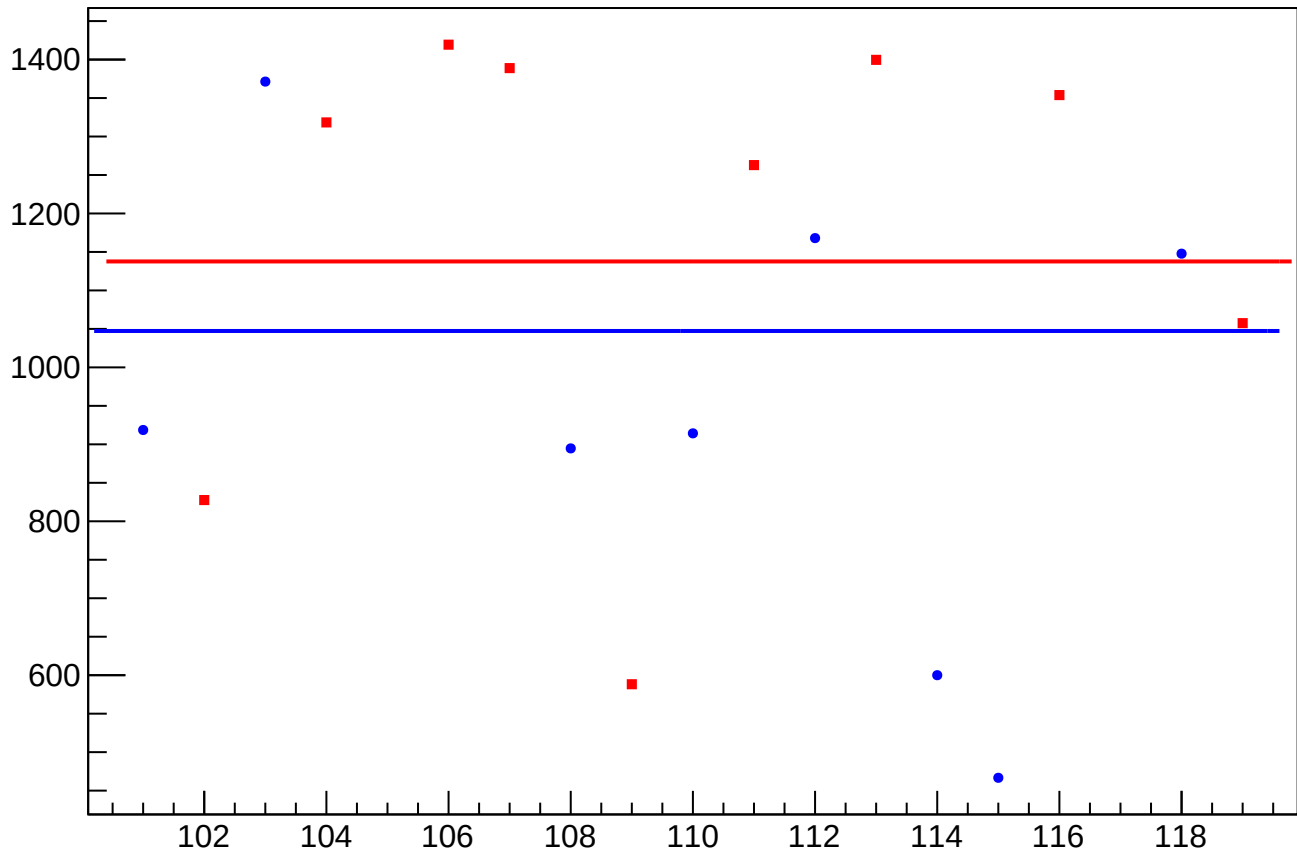
Right Out: 671.153+/-0.000 χ^2/NDF : 169520292134111213304828430384933896192.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

968.655+/-0.000 χ^2/NDF : 335763688831432220644583802212093788160.0/7

671.153+/-0.000 χ^2/NDF : 169520292134111213304828430384933896192.0/8

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

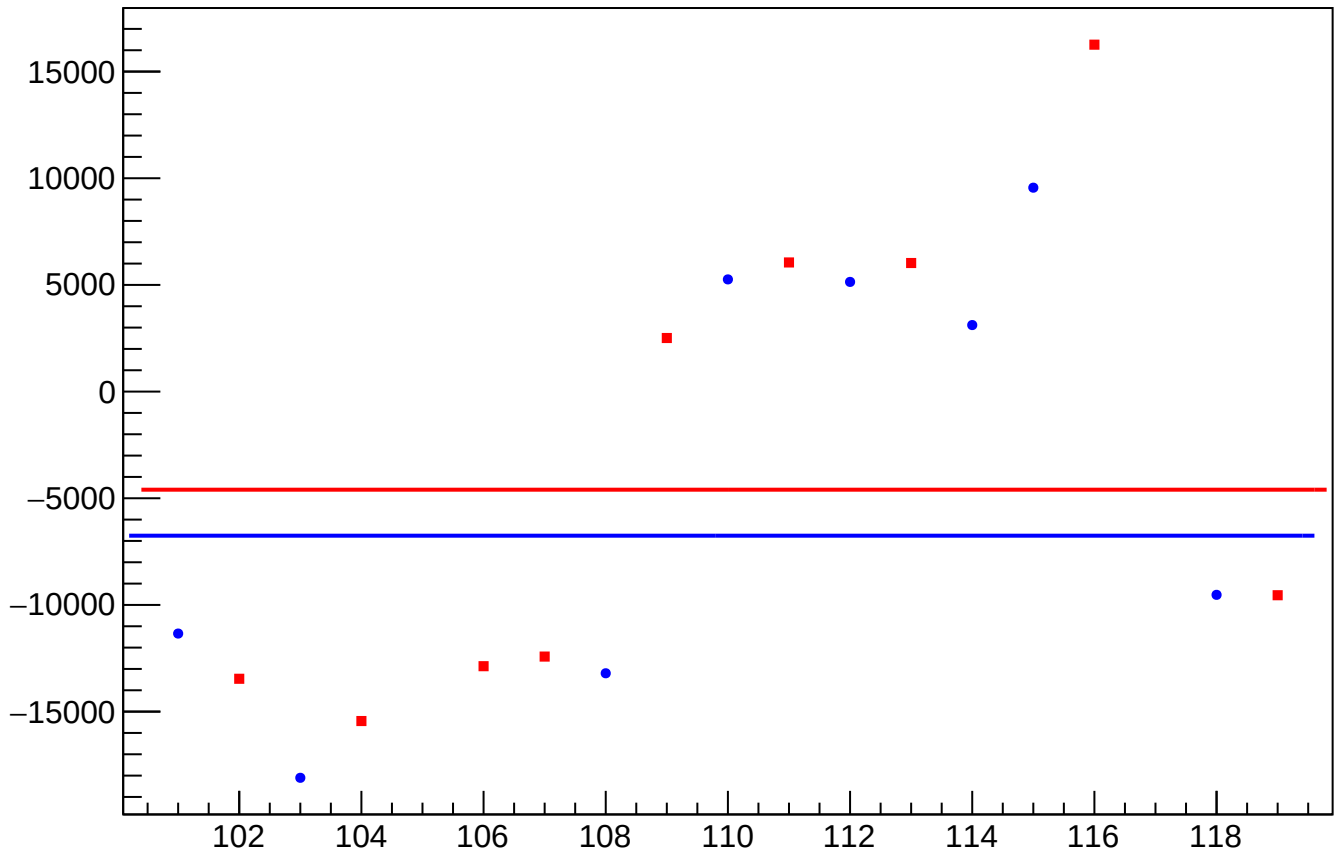
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam4_coil6_mean vs Slug



Right In: -6754.206+/-0.000 χ^2/NDF : 27307991824469489350055270132410895826944.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

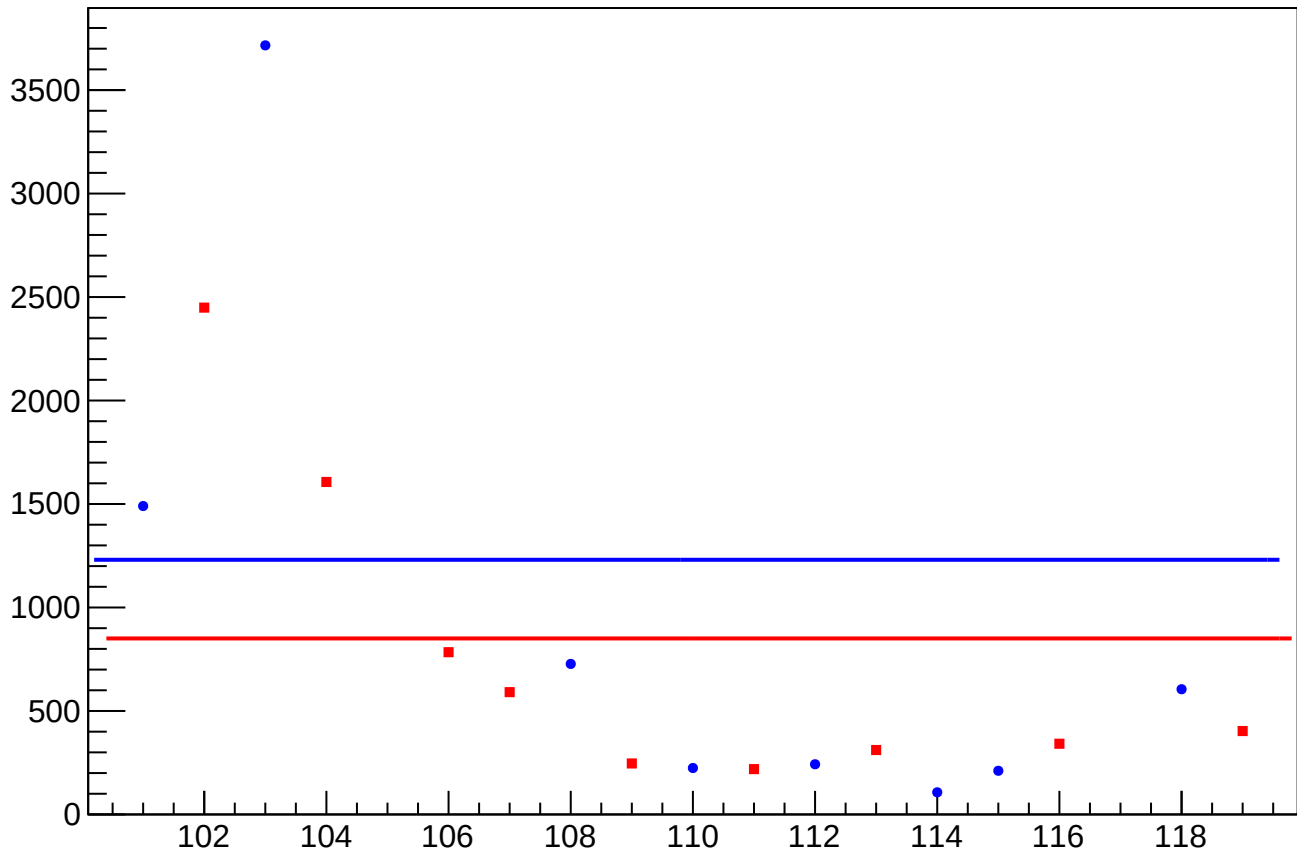
-6754.206+/-0.000 χ^2/NDF : 273079918244694

Right Out: -4598.380+/-0.000 χ^2/NDF : 40224514389413235345984241659870724489216.0/8

-4598.380+/-0.000 χ^2/NDF : 402245143894132

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1230.525+/-0.000 χ^2/NDF : 510286945558637497393947132790650699776.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

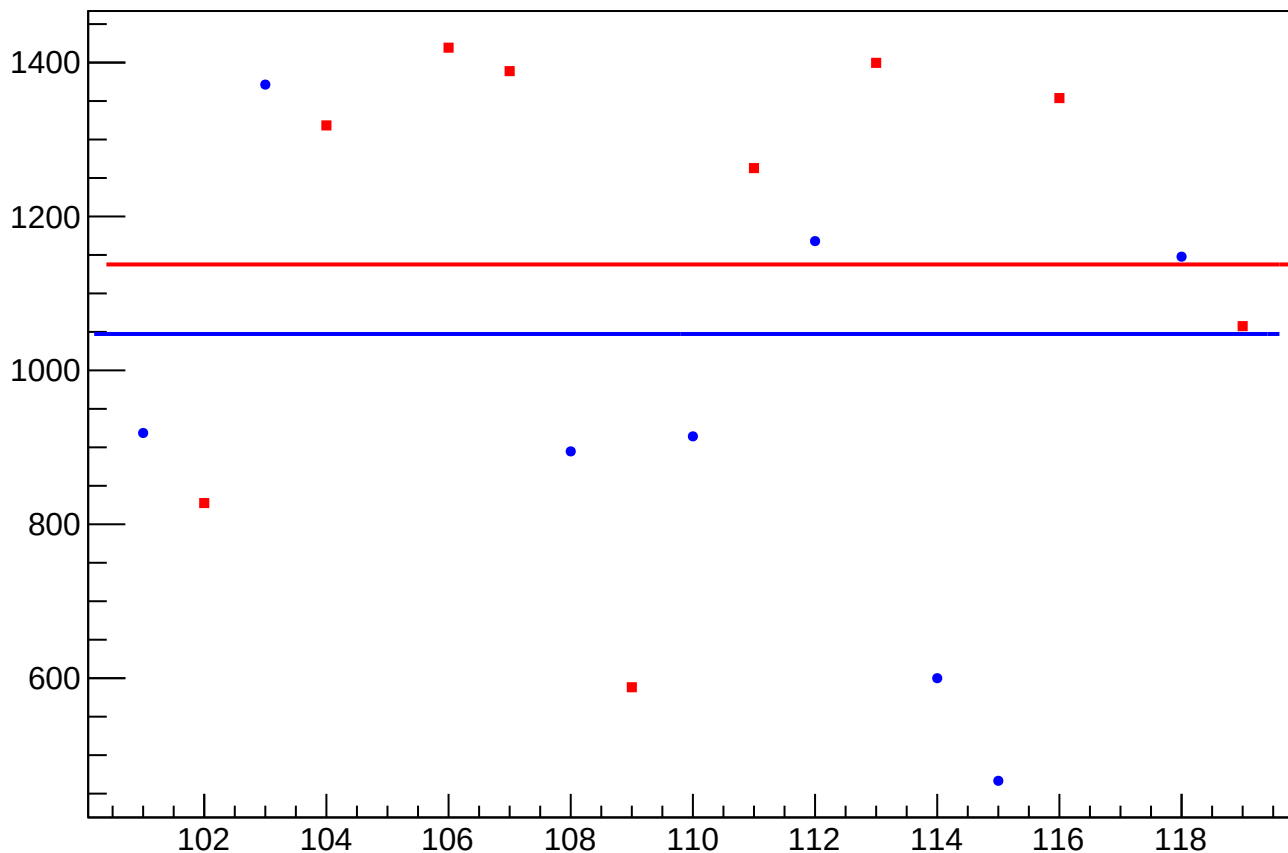
1230.525+/-0.000 χ^2/NDF : 5102869455586374

Right Out: 850.405+/-0.000 χ^2/NDF : 246565800896504859603018863667031572480.0/8

850.405+/-0.000 χ^2/NDF : 24656580089650485

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

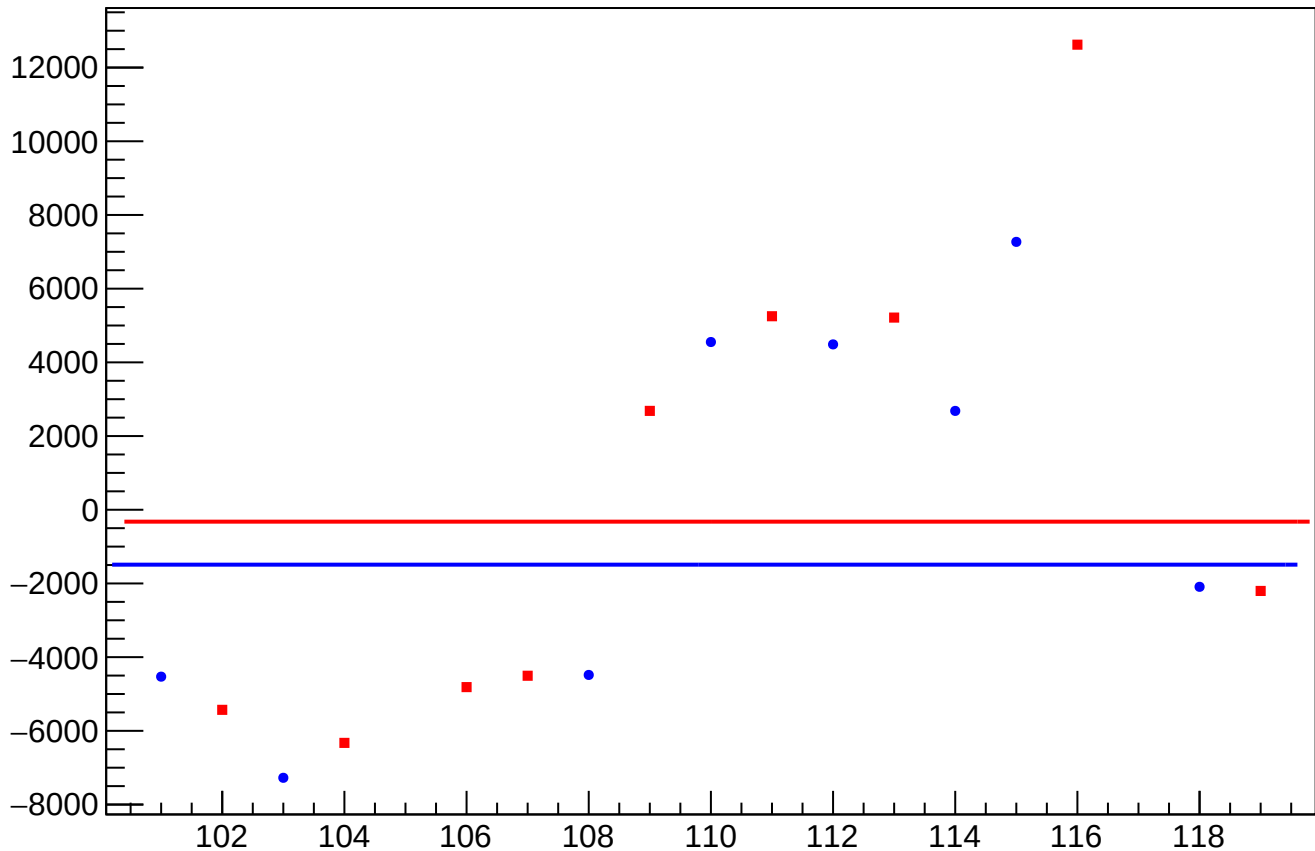
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

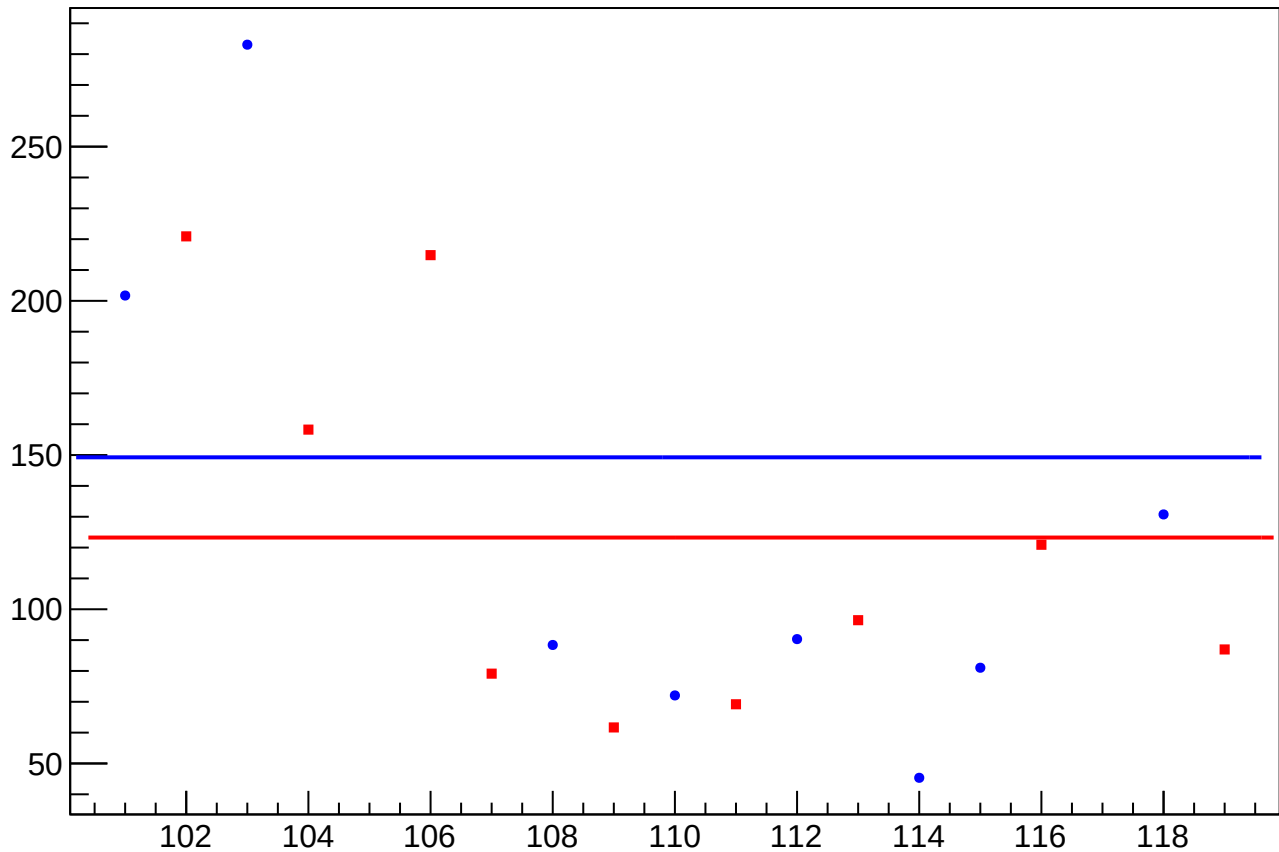
1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam5_coil6_mean vs Slug



Right In: -1490.169+/-0.000 χ^2/NDF : 7072087883146424231588820596451237167104.0/7
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -323.048+/-0.000 χ^2/NDF : 12384839983386067008463137802464910114816.0/8
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 149.265+/-0.000 χ^2/NDF : 1944865487473641384923808245512929280.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

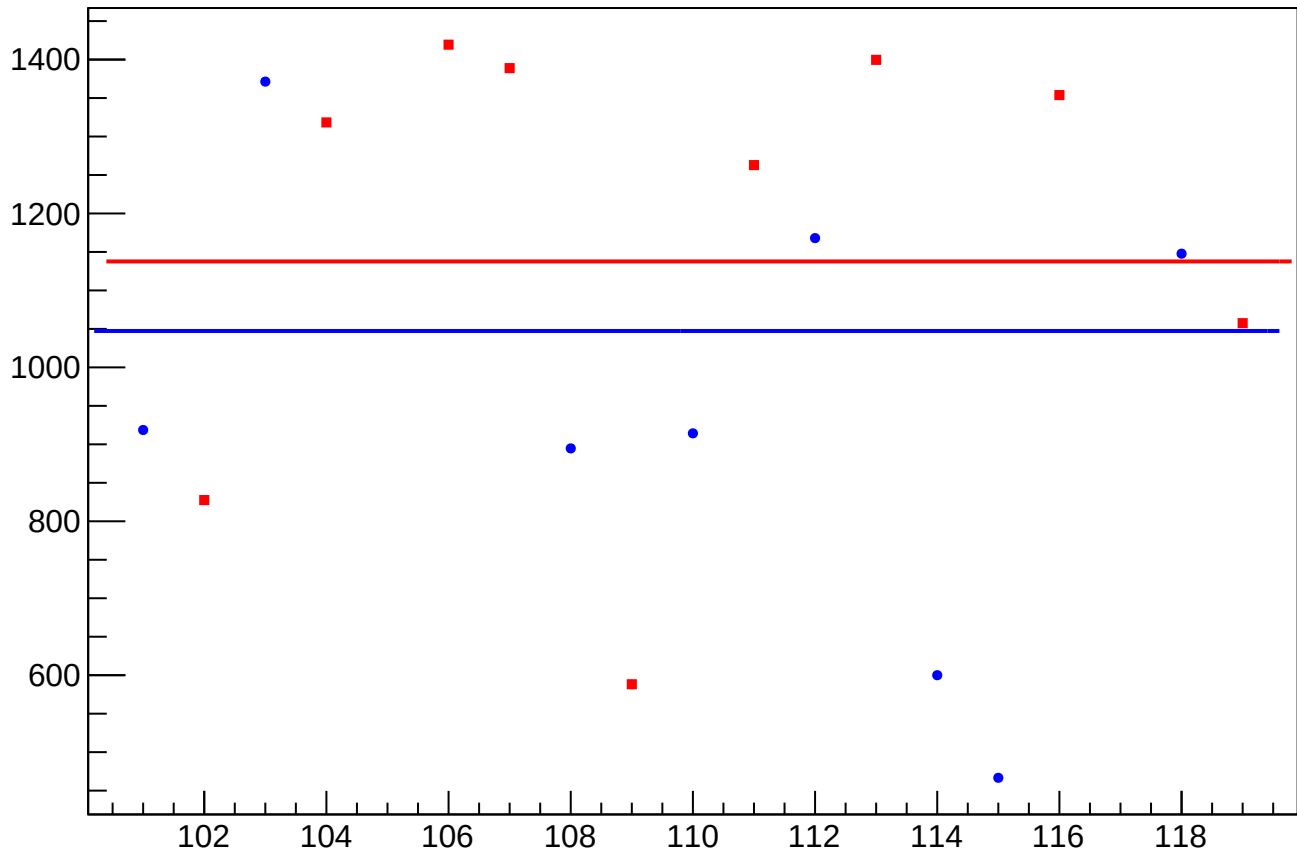
Right Out: 123.253+/-0.000 χ^2/NDF : 1369173215887024152505208553999433728.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

149.265+/-0.000 χ^2/NDF : 1944865487473641384923808245512929280.0/7

123.253+/-0.000 χ^2/NDF : 1369173215887024152505208553999433728.0/8

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

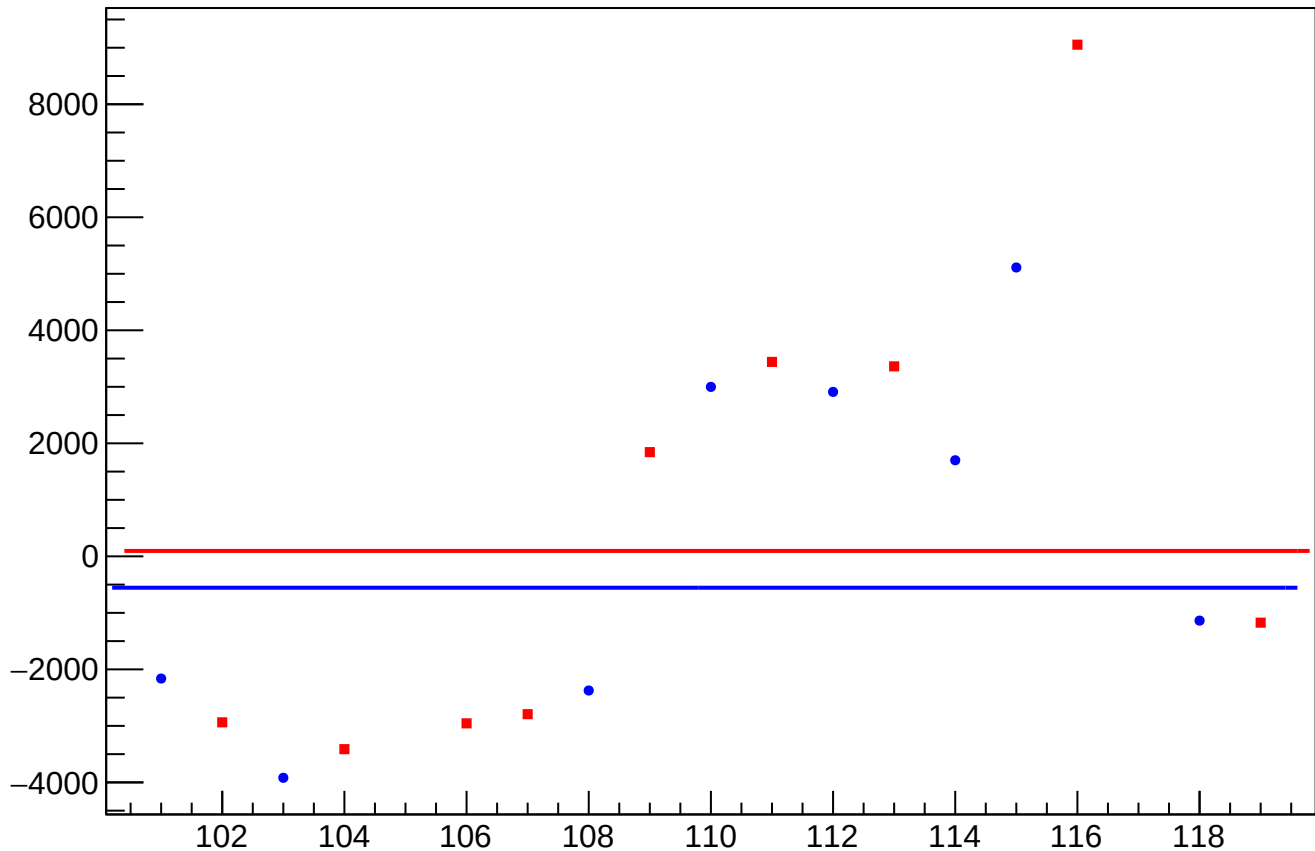
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam6_coil6_mean vs Slug



Right In: -555.053+/-0.000 χ^2/NDF : 2451779853035559770323993360173853835264.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

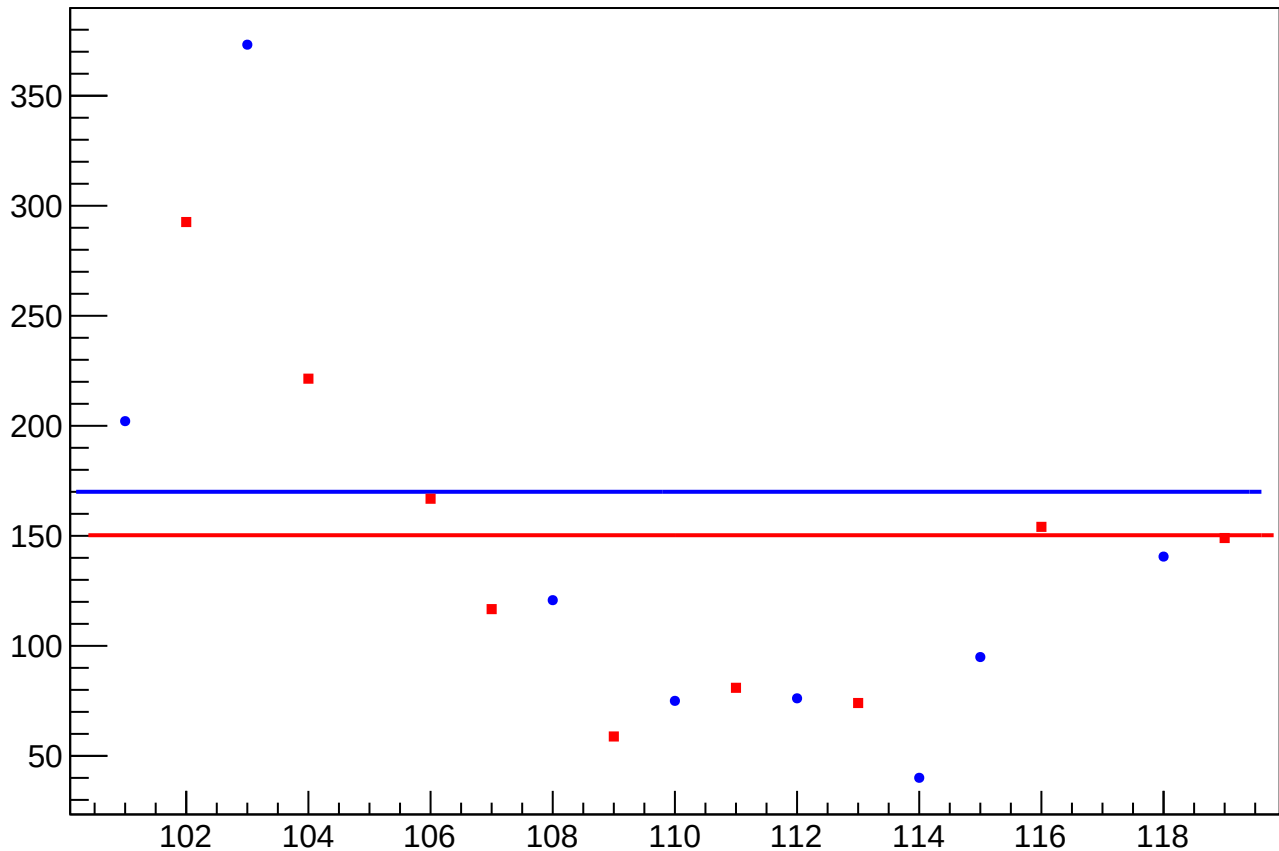
-555.053+/-0.000 χ^2/NDF : 2451779853035559

Right Out: 96.084+/-0.000 χ^2/NDF : 5059248816497543090887190092520271904768.0/8

96.084+/-0.000 χ^2/NDF : 505924881649754309

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 170.020+/-0.000 χ^2/NDF : 3660766880789434322871931351655776256.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

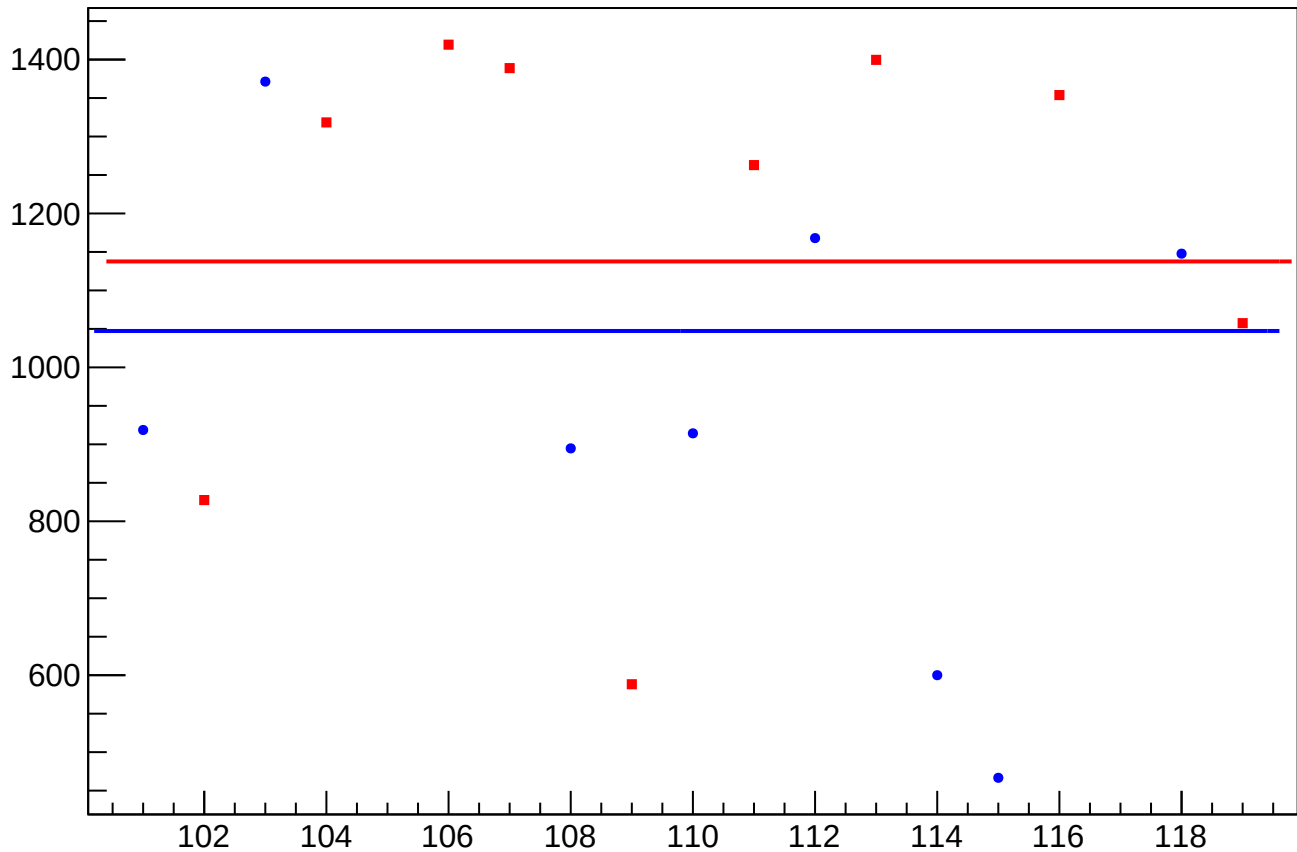
Right Out: 150.276+/-0.000 χ^2/NDF : 2388275445221341247888512227964092416.0/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

170.020+/-0.000 χ^2/NDF : 3660766880789434322871931351655776256.0/7

150.276+/-0.000 χ^2/NDF : 2388275445221341247888512227964092416.0/8

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

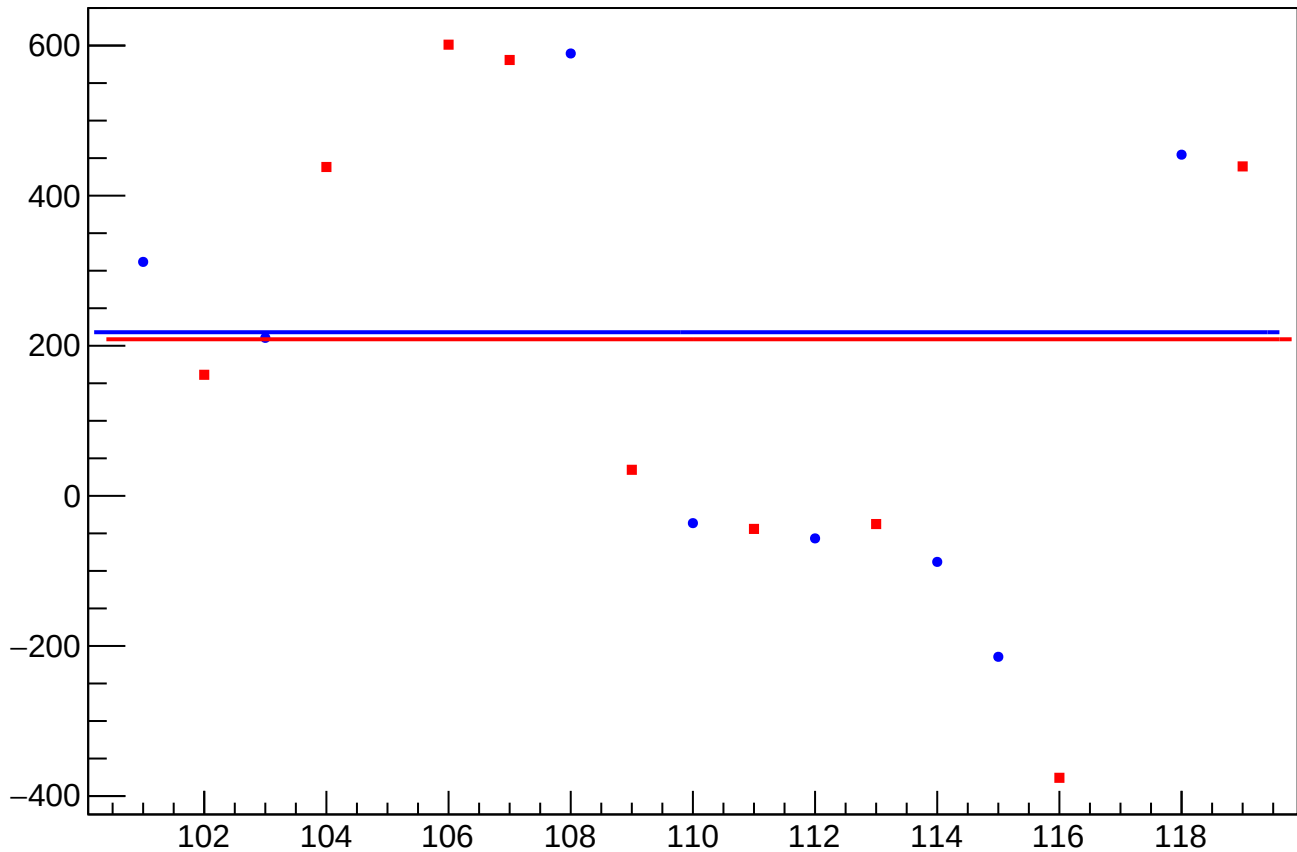
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam7_coil6_mean vs Slug



Right In: 218.035+/-0.000 χ^2/NDF : 18079162398733487366850686867889717248.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

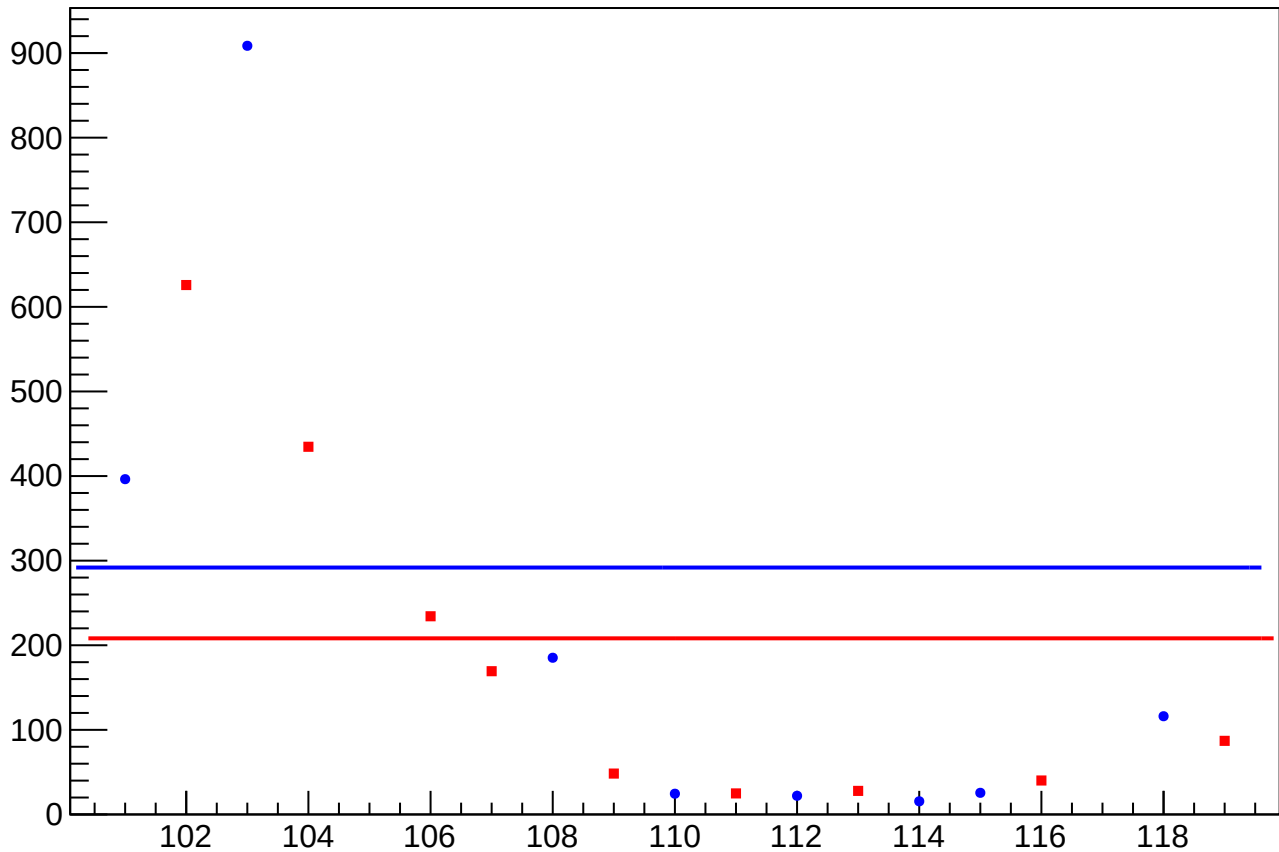
Right Out: 208.644+/-0.000 χ^2/NDF : 31354426303526489341766400088421171200.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

218.035+/-0.000 χ^2/NDF : 18079162398733487

208.644+/-0.000 χ^2/NDF : 31354426303526489

dit_sam7_coil6_err_mean vs Slug



Right In: 291.867+/-0.000 χ^2/NDF : 33031518137106732564668837503023710208.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

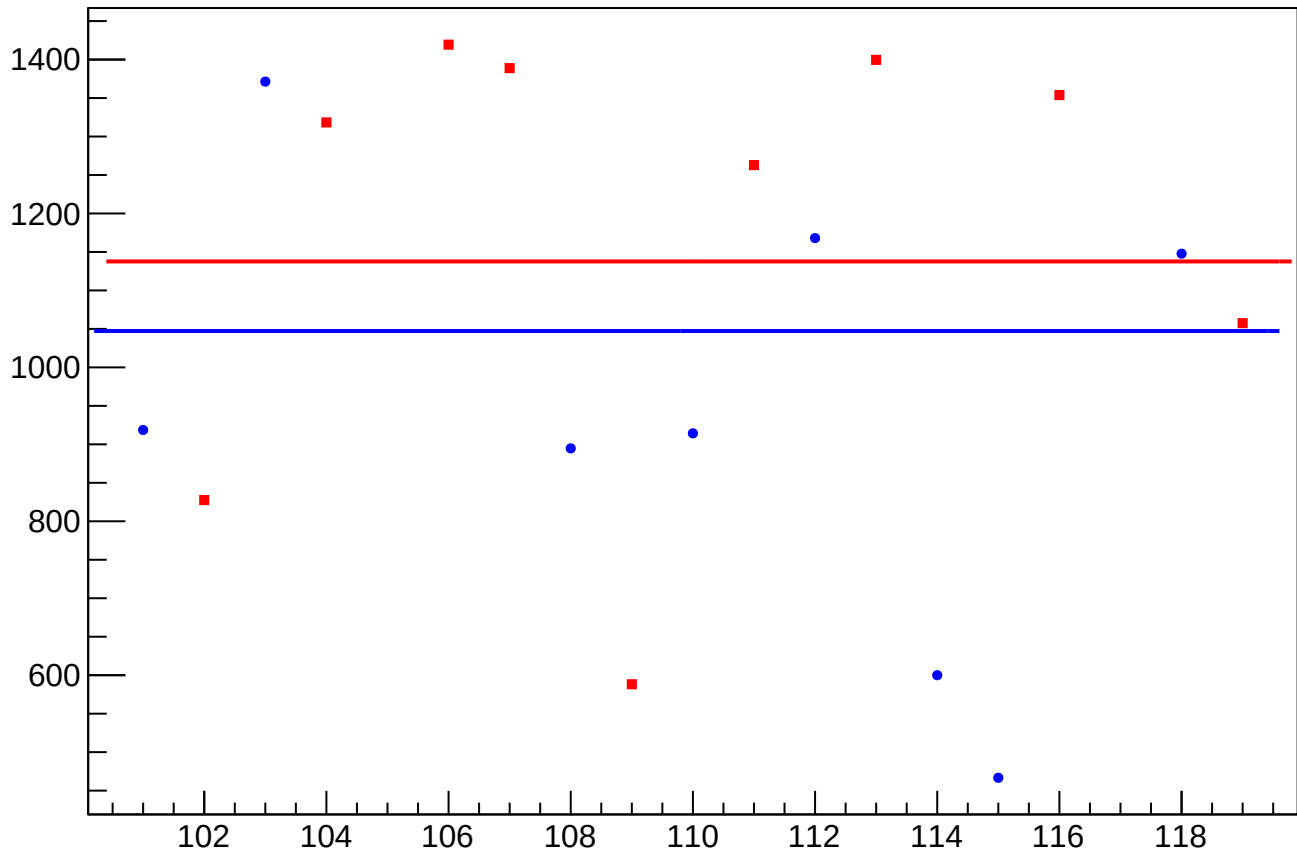
Right Out: 208.174+/-0.000 χ^2/NDF : 18581353554223386650404536569032605696.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

291.867+/-0.000 χ^2/NDF : 33031518137106732564668837503023710208.0/7

208.174+/-0.000 χ^2/NDF : 18581353554223386650404536569032605696.0/8

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

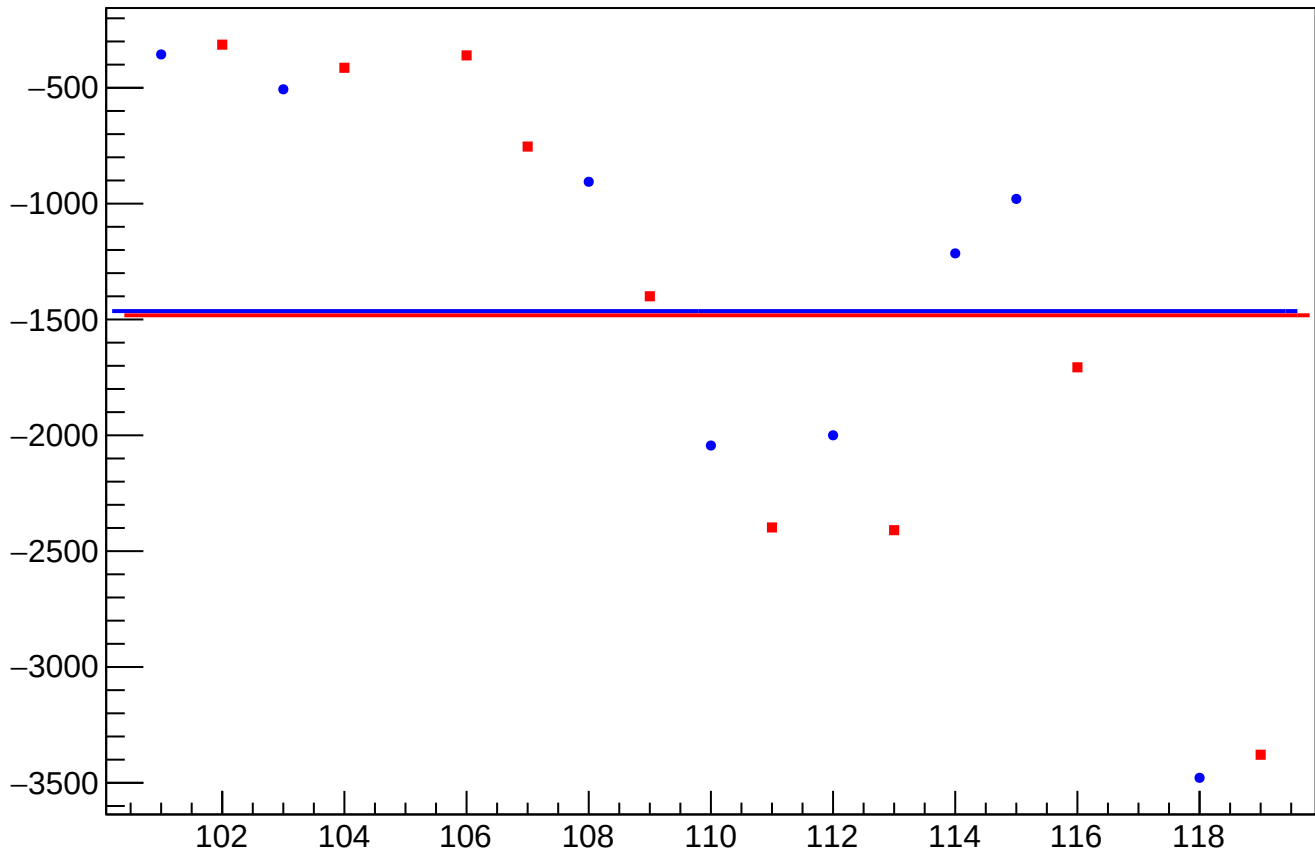
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_sam8_coil6_mean vs Slug



Right In: -1463.836+/-0.000 χ^2/NDF : 379077653264901706641065882855994818560.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

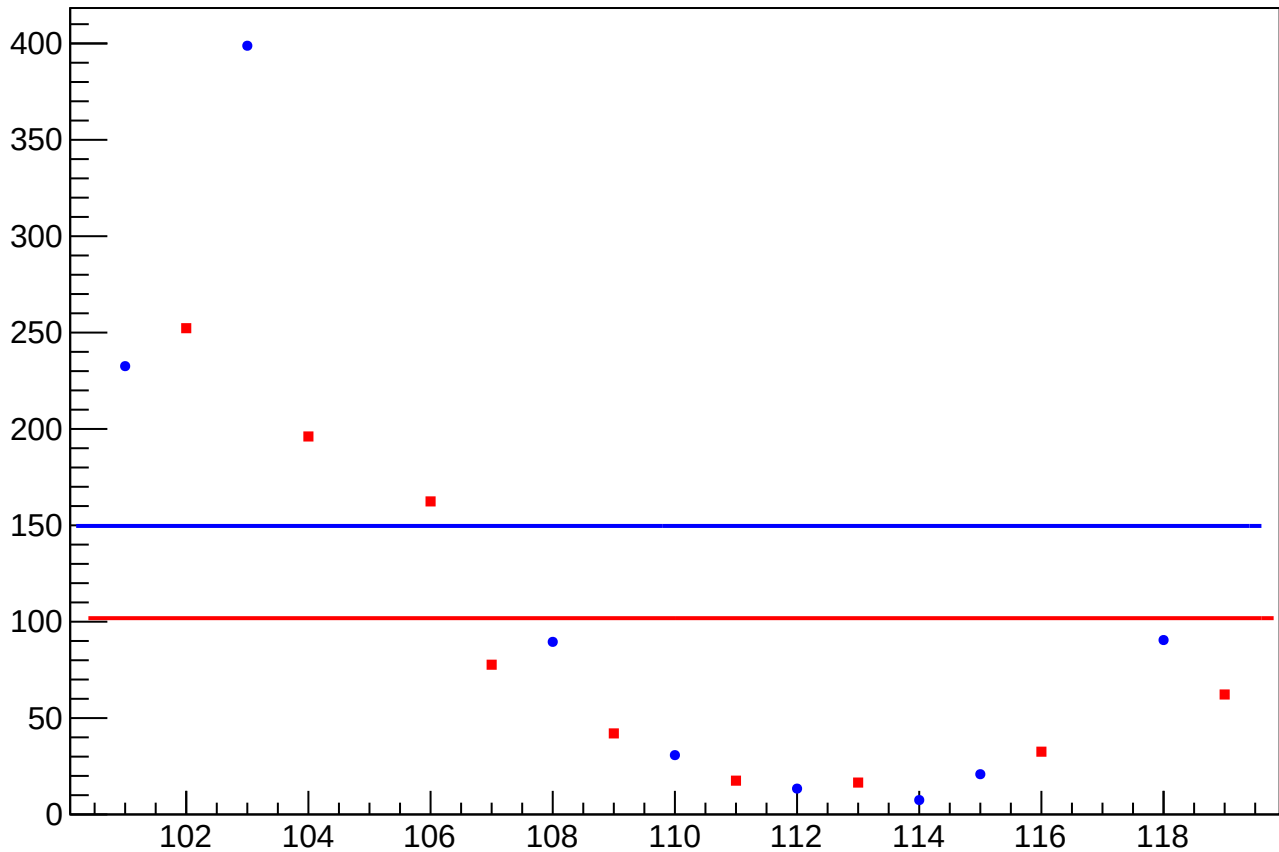
-1463.836+/-0.000 χ^2/NDF : 379077653264901

Right Out: -1481.962+/-0.000 χ^2/NDF : 460671972033166092785636450855764885504.0/8

-1481.962+/-0.000 χ^2/NDF : 460671972033166

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 149.683+/-0.000 χ^2/NDF : 6252391735399869471310938102504095744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

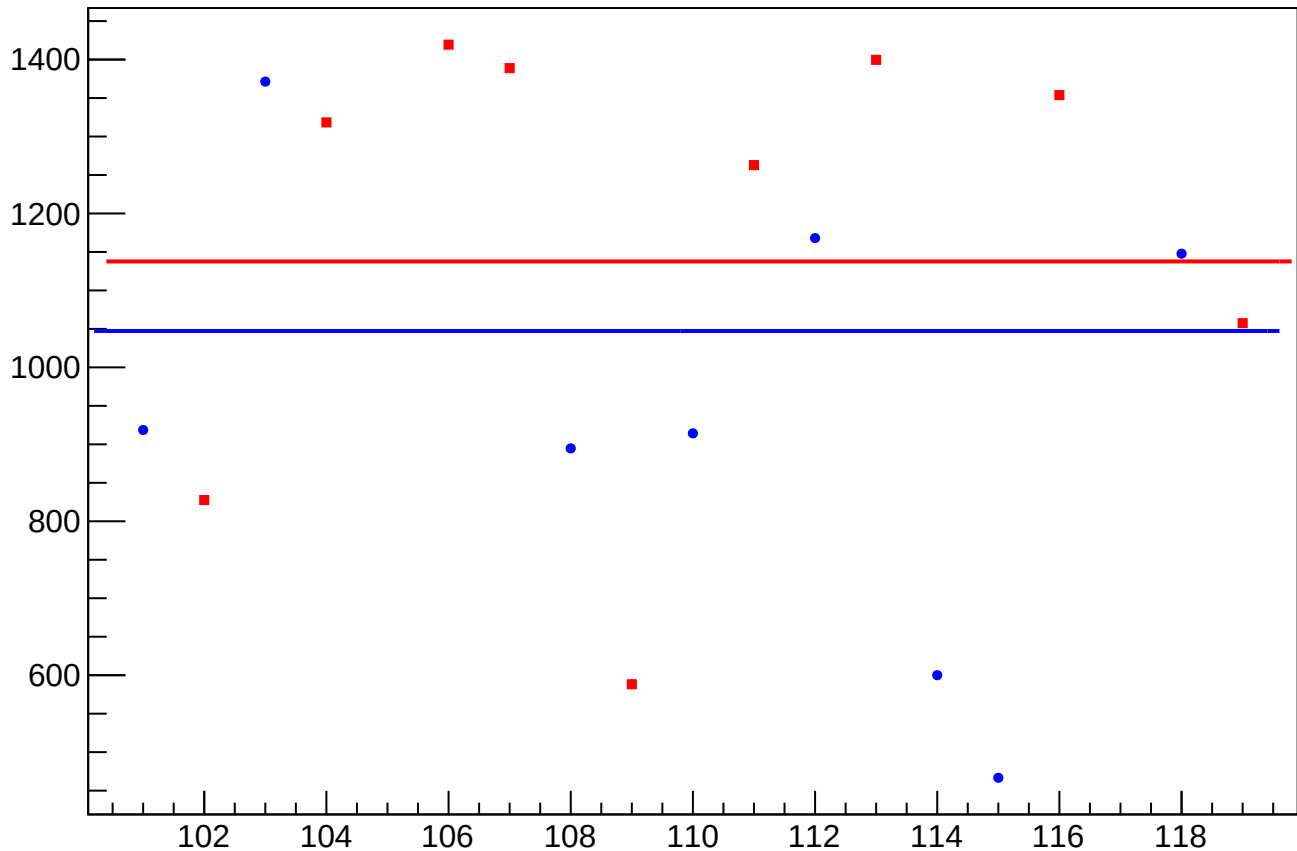
149.683+/-0.000 χ^2/NDF : 6252391735399869471310938102504095744.0/7

Right Out: 101.835+/-0.000 χ^2/NDF : 2936604963996518971234263259592785920.0/8

101.835+/-0.000 χ^2/NDF : 2936604963996518971234263259592785920.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1047.303+/-0.000 χ^2/NDF : 16376541196696798644024471668595359744.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

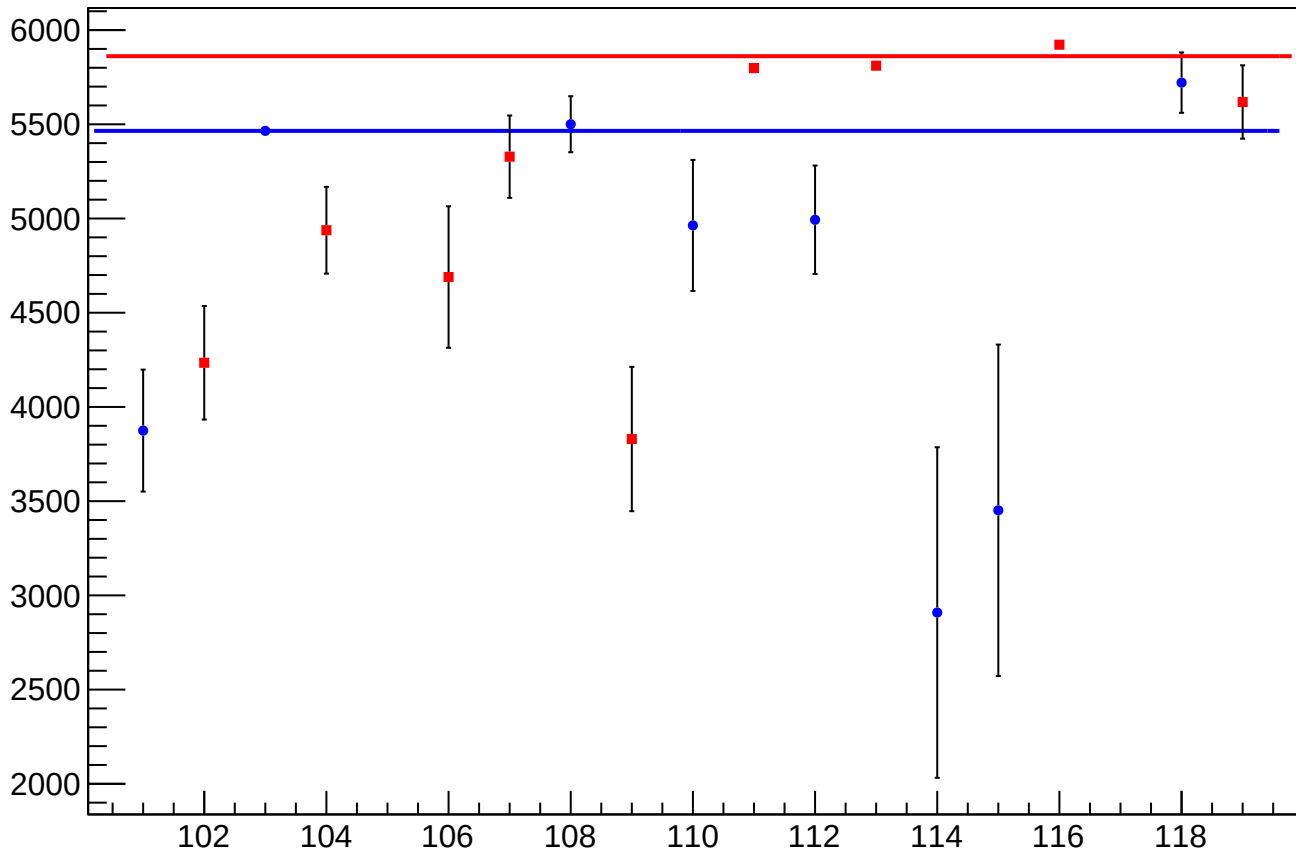
Right Out: 1137.653+/-0.000 χ^2/NDF : 32764661987851057400522223819241291776.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.303+/-0.000 χ^2/NDF : 1637654119669679

1137.653+/-0.000 χ^2/NDF : 3276466198785105

dit_run_mean vs Slug



Right In: 5465.100 $\pm$ 0.292 χ^2 /NDF: 45.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

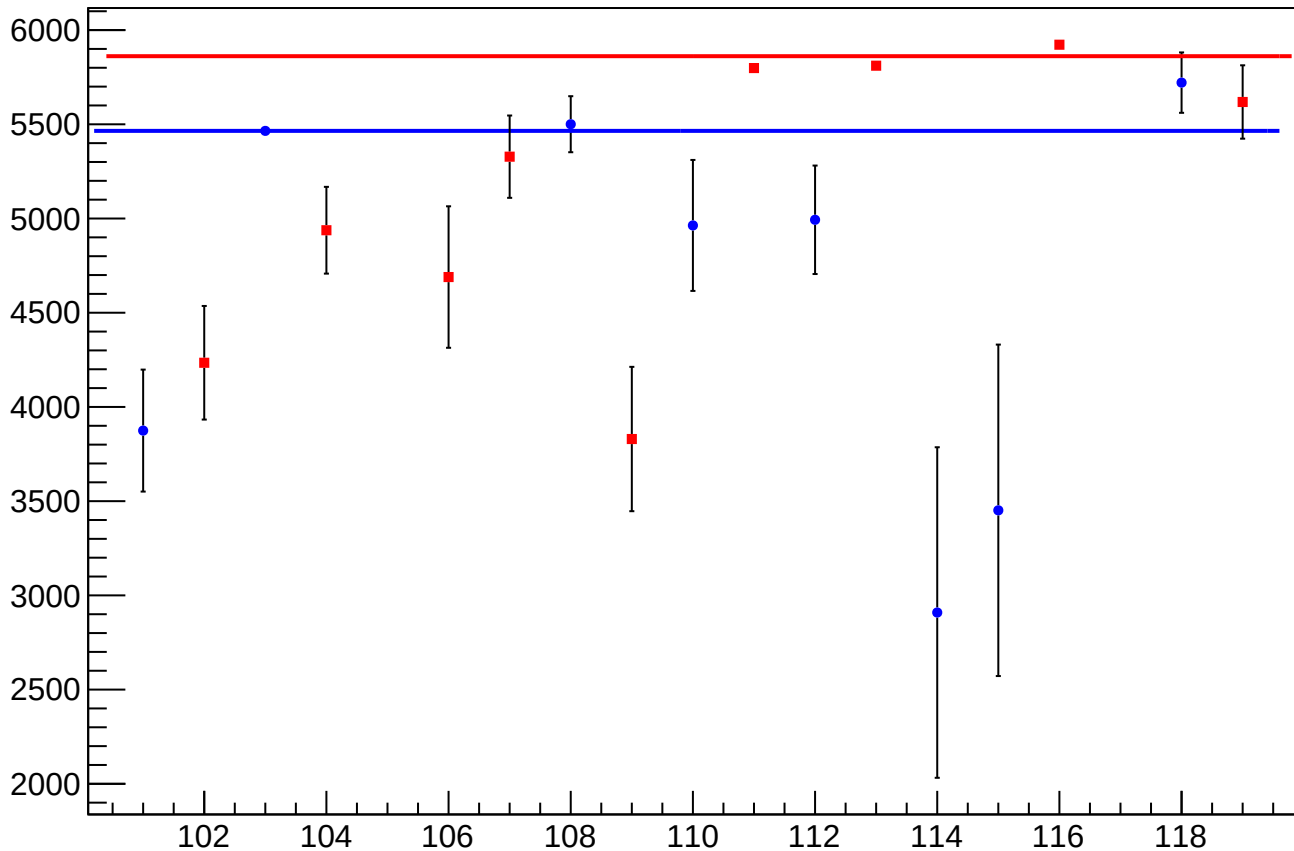
Right Out: 5861.462 $\pm$ 0.140 χ^2 /NDF: 179944.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.100 $\pm$ 0.292 χ^2 /NDF: 45.3/7

5861.462 $\pm$ 0.140 χ^2 /NDF: 179944.4/8

dit_run_rms vs Slug



Right In: 5465.100+/-0.292 χ^2/NDF : 45.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

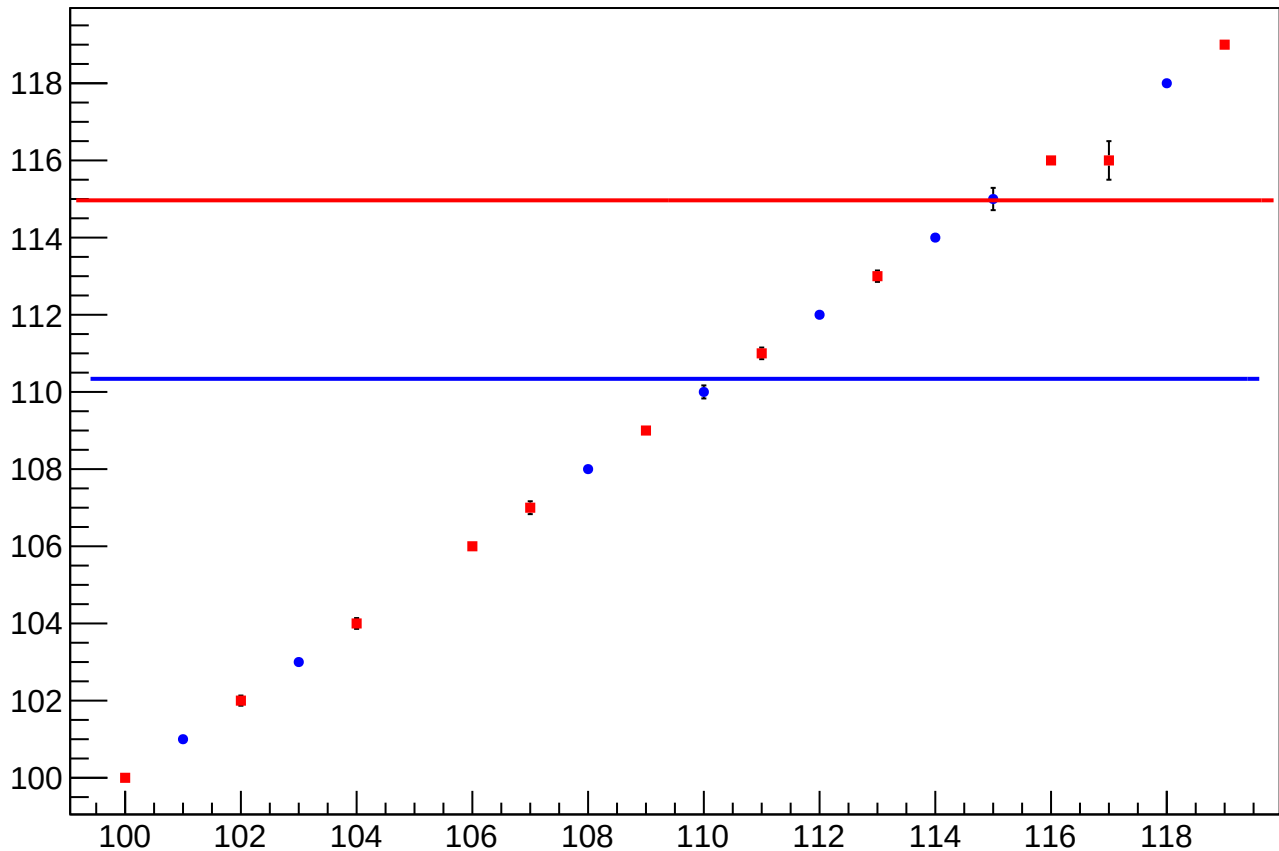
Right Out: 5861.462+/-0.140 χ^2/NDF : 179944.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5465.100+/-0.292 χ^2/NDF : 45.3/7

5861.462+/-0.140 χ^2/NDF : 179944.4/8

dit_slug_slope vs Slug



Right In: 110.340 $\pm$ 0.000 χ^2 /NDF: 32692578214957583968829788127232.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

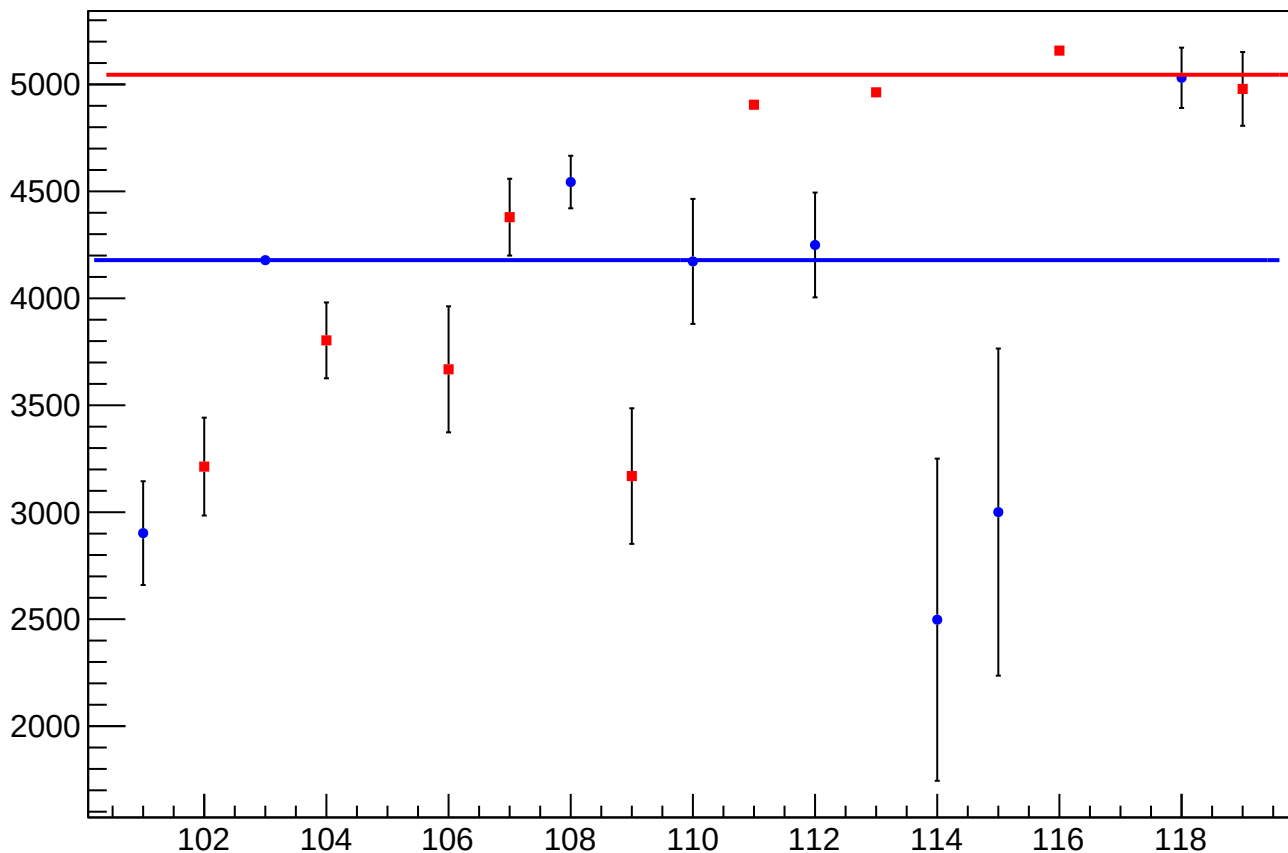
Right Out: 114.966 $\pm$ 0.000 χ^2 /NDF: 16085198173788754139227529150464.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

110.340 $\pm$ 0.000 χ^2 /NDF: 32692578214957583968829788127232.0/7

114.966 $\pm$ 0.000 χ^2 /NDF: 16085198173788754139227529150464.0/10

dit_cyclenum_mean vs Slug



Right In: 4178.530 $\pm$ 1.602 χ^2 /NDF: 80.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

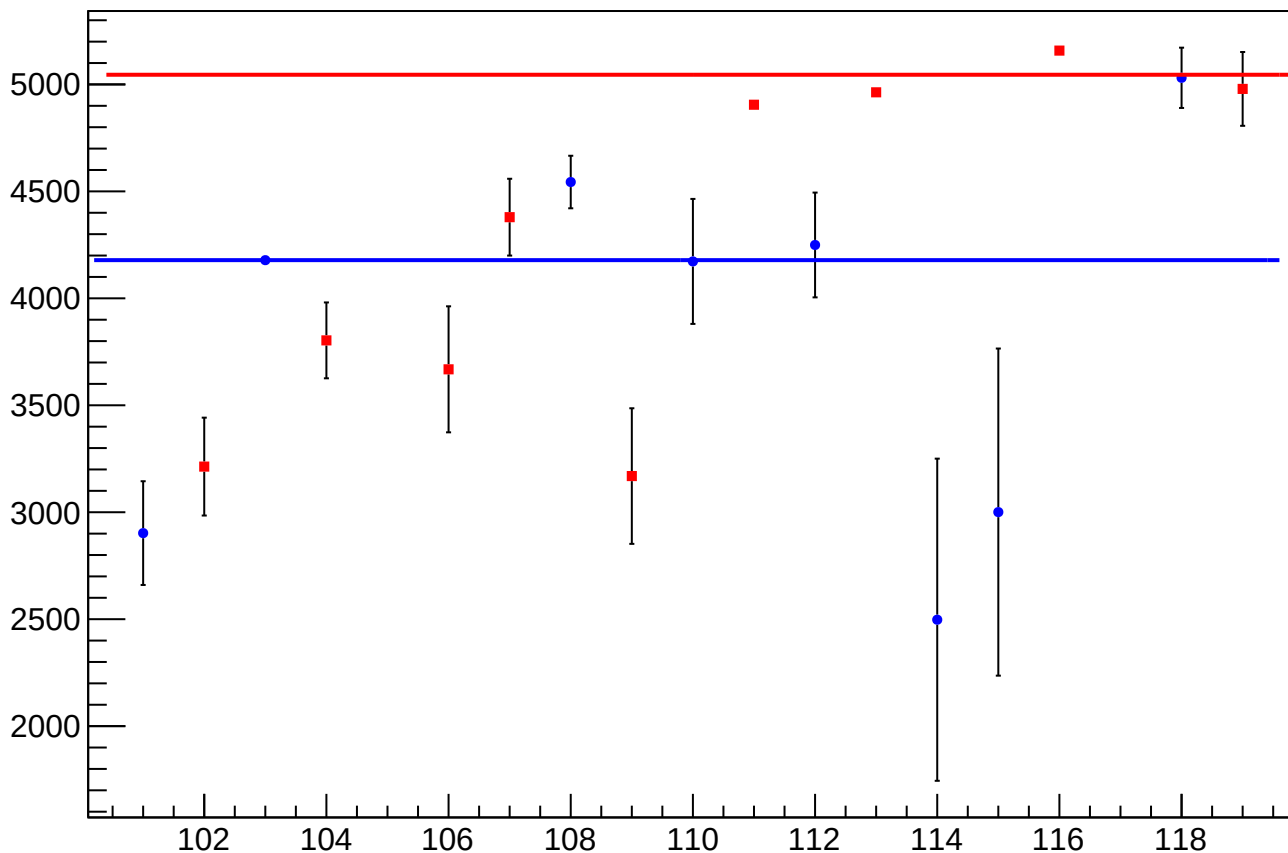
Right Out: 5045.224 $\pm$ 0.668 χ^2 /NDF: 30117.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.530 $\pm$ 1.602 χ^2 /NDF: 80.6/7

5045.224 $\pm$ 0.668 χ^2 /NDF: 30117.4/8

dit_cyclenum_rms vs Slug



Right In: 4178.530 $\pm$ 1.602 χ^2 /NDF: 80.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

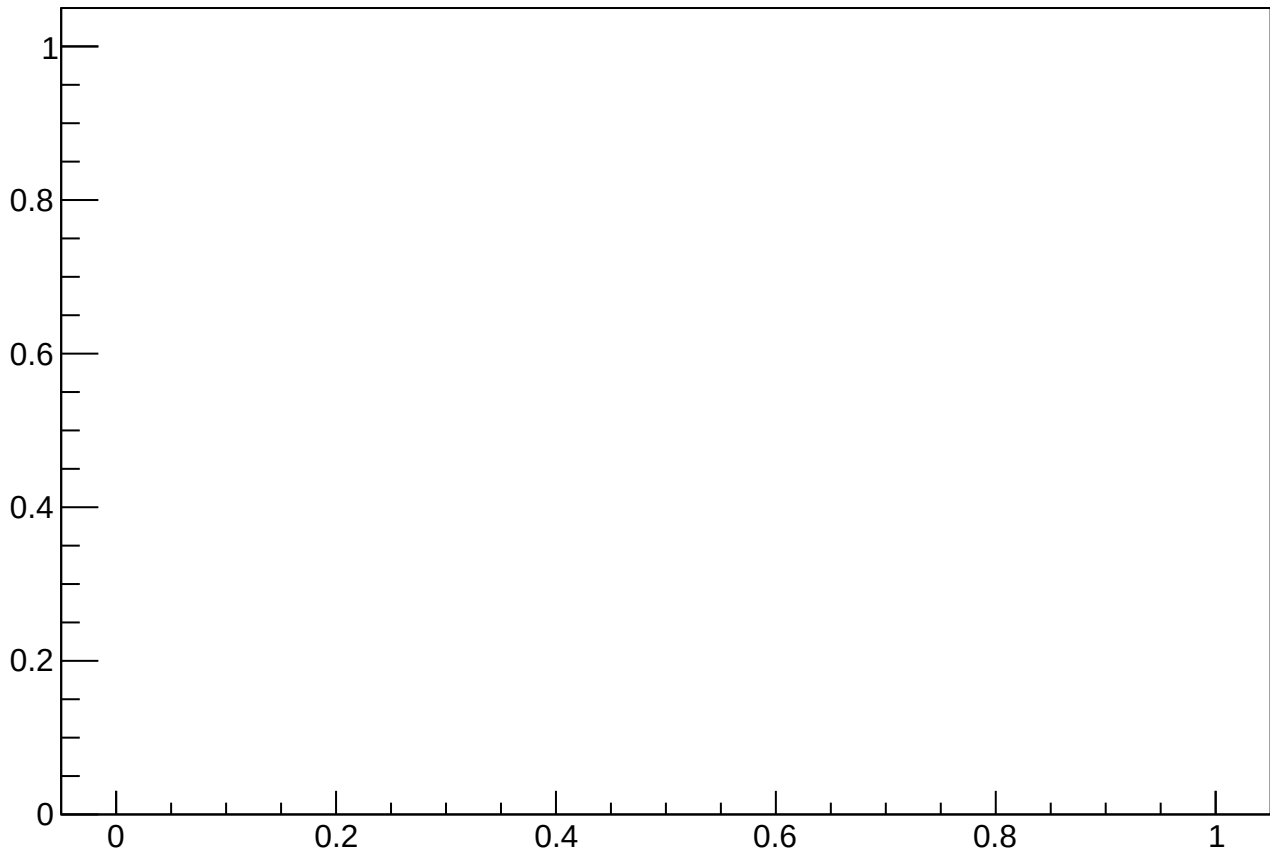
Right Out: 5045.224 $\pm$ 0.668 χ^2 /NDF: 30117.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.530 $\pm$ 1.602 χ^2 /NDF: 80.6/7

5045.224 $\pm$ 0.668 χ^2 /NDF: 30117.4/8

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

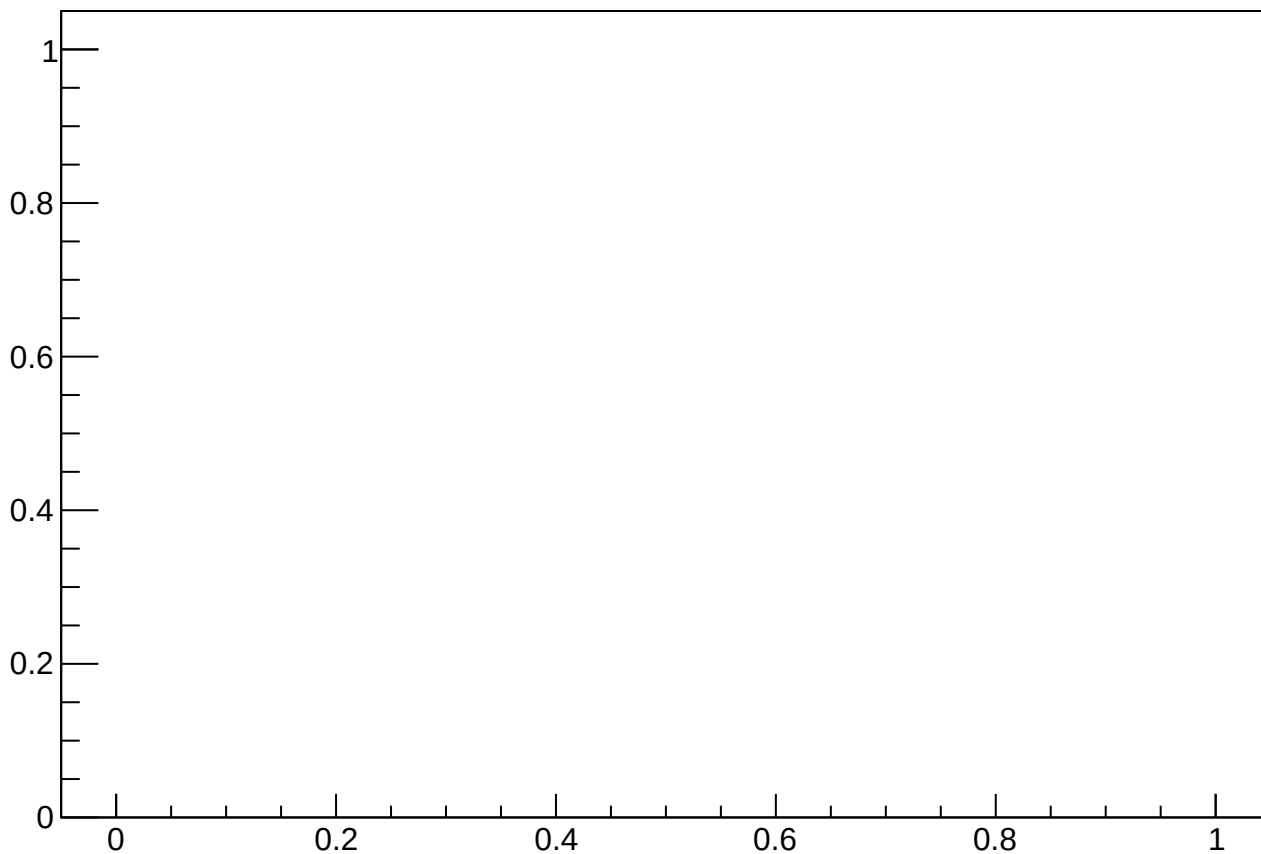
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

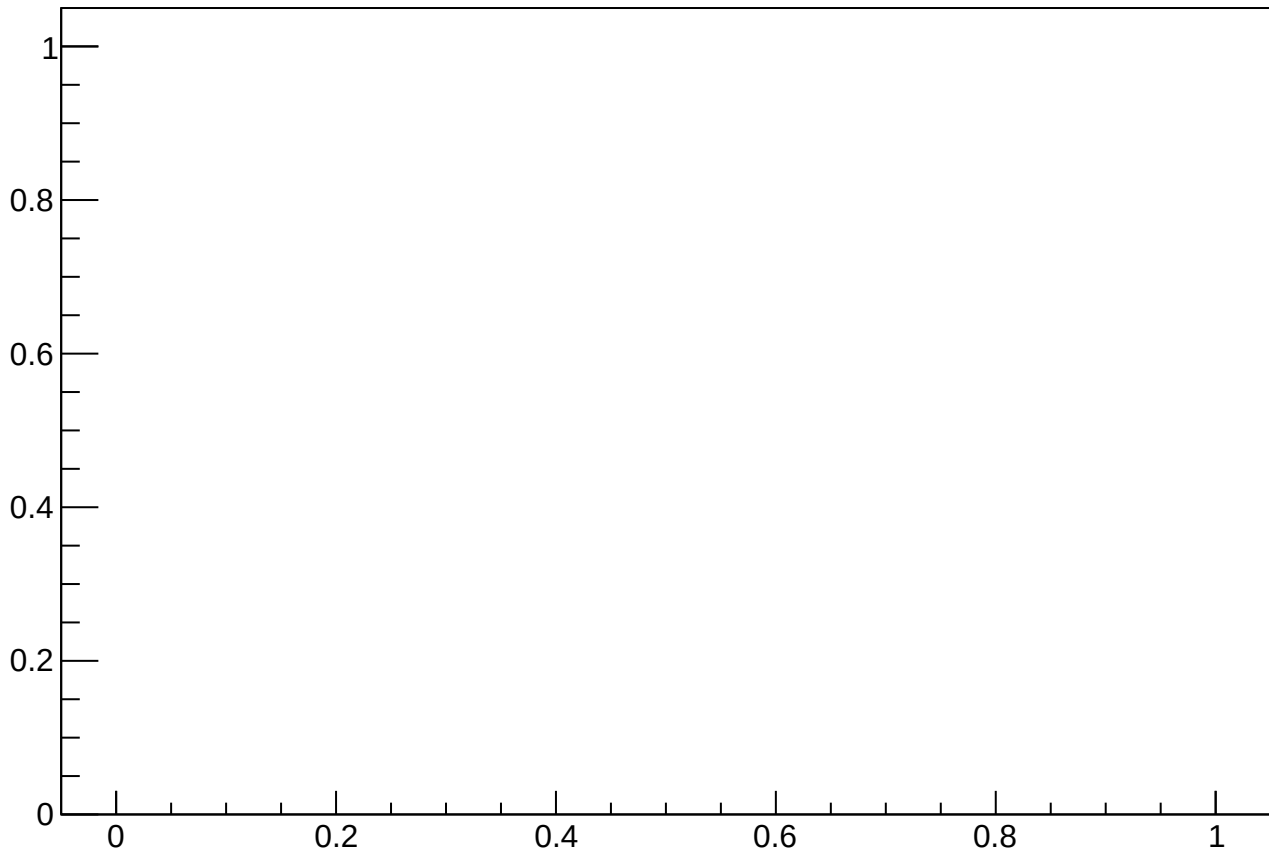
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

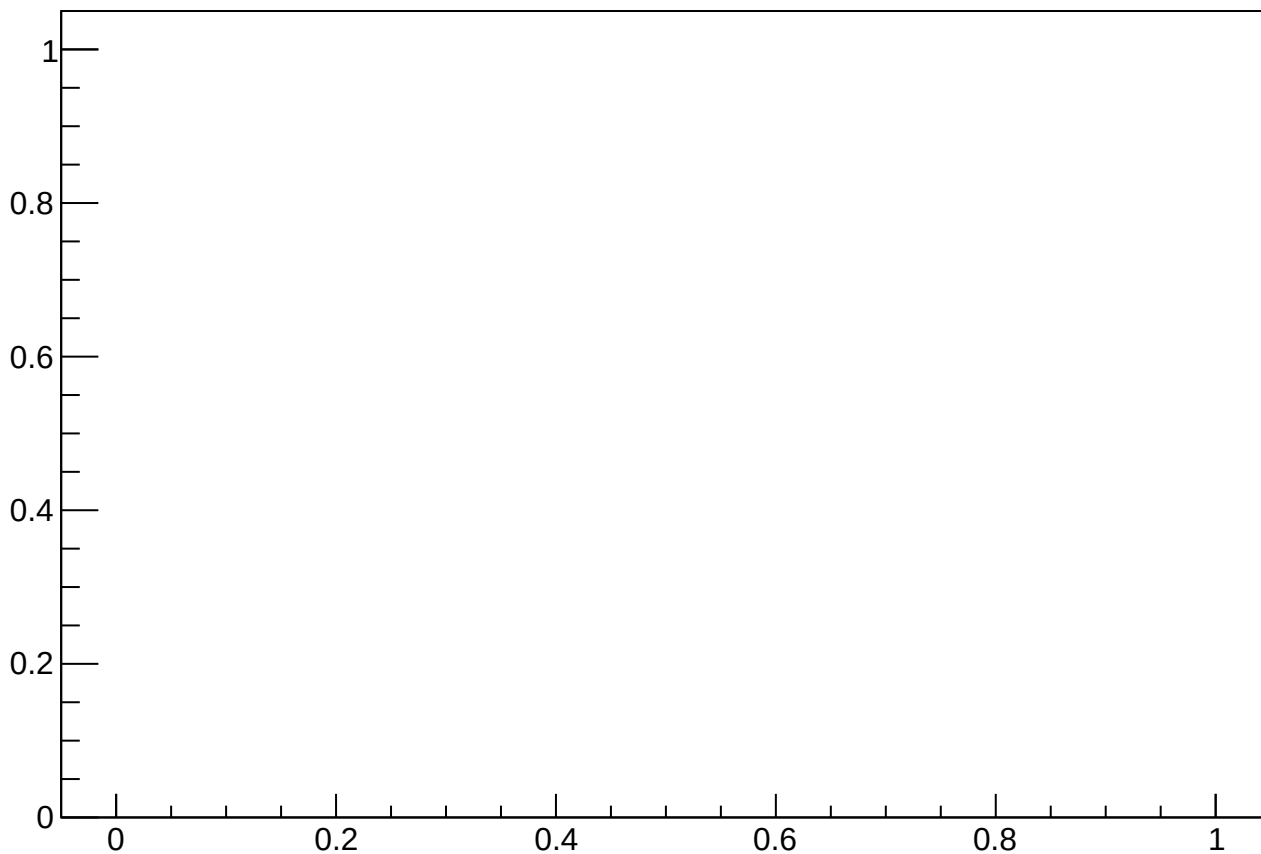
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

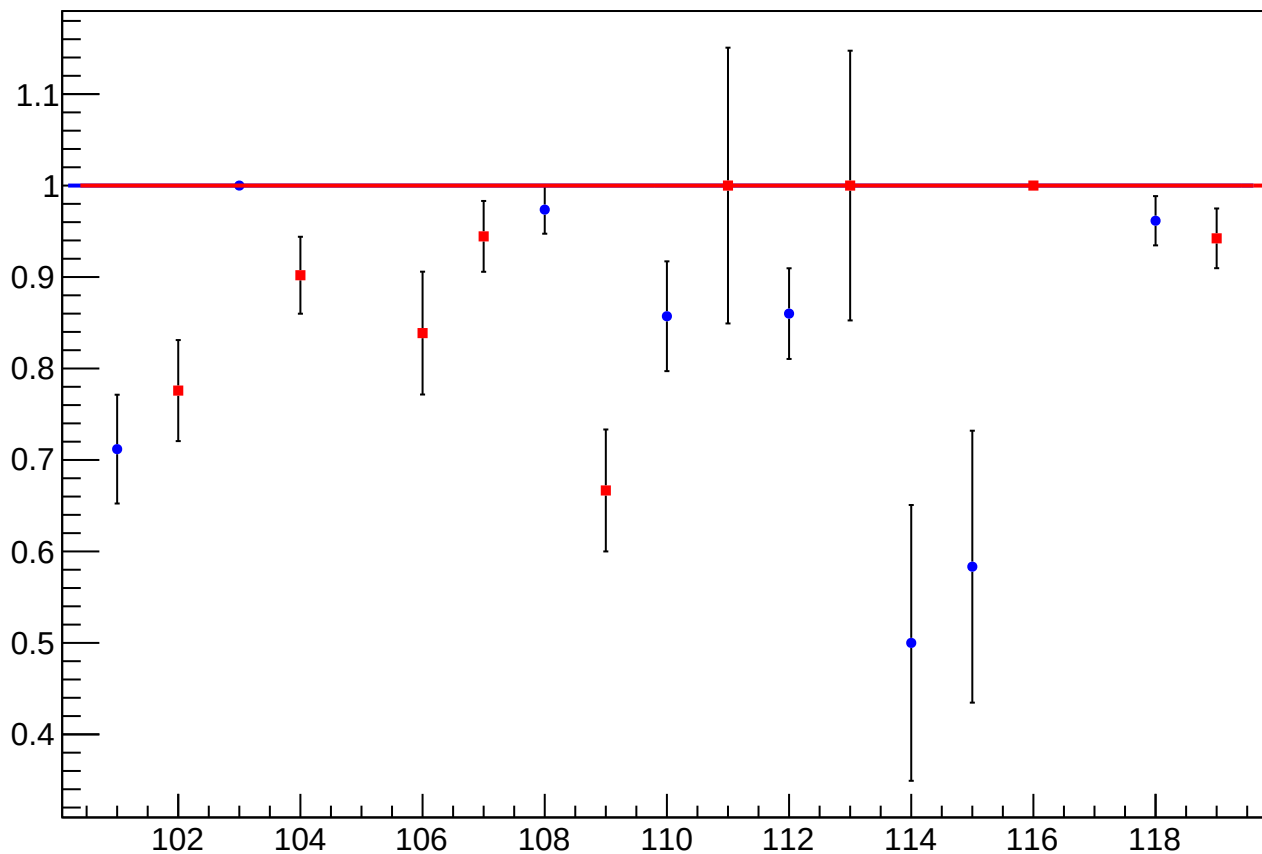
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 59.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

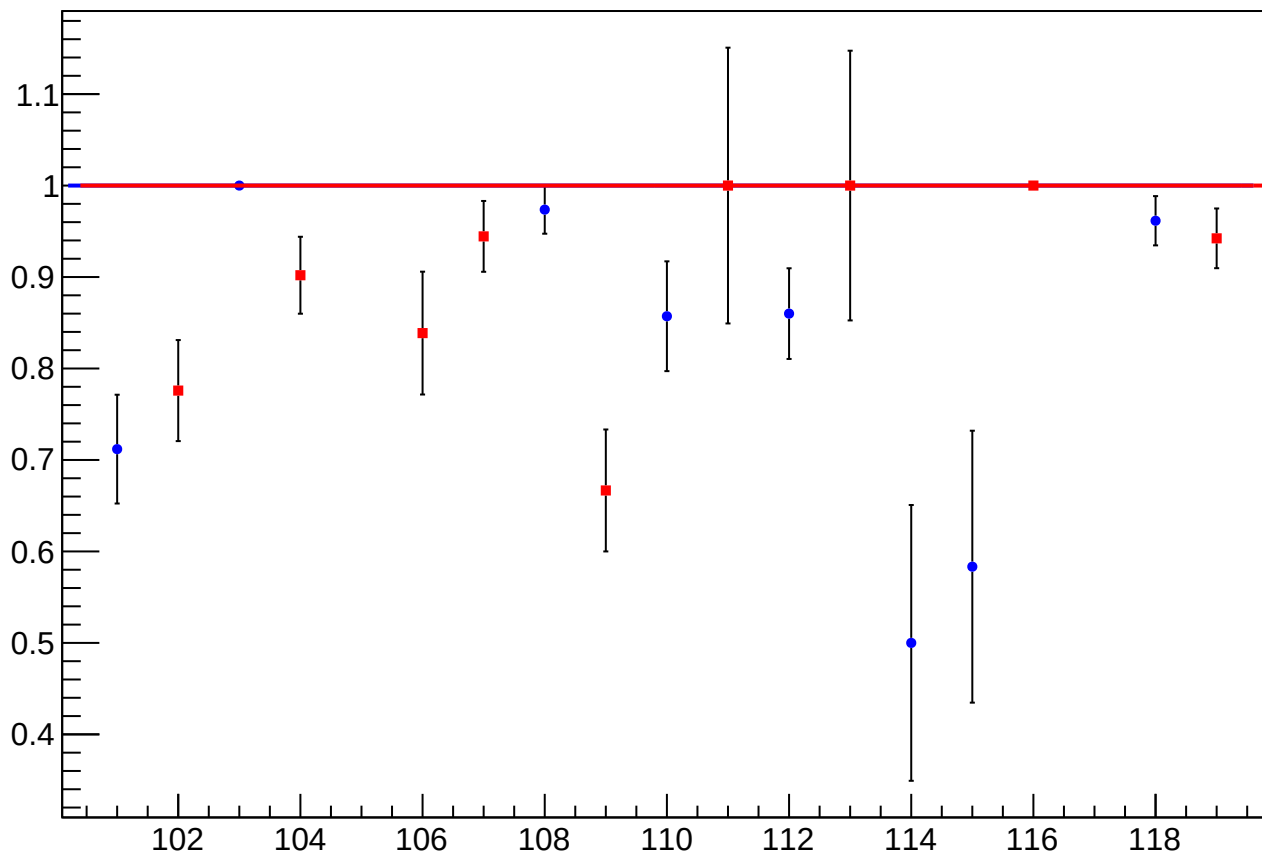
Right Out: 1.000+/-0.000 χ^2/NDF : 57.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 59.0/7

1.000+/-0.000 χ^2/NDF : 57.9/8

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 59.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

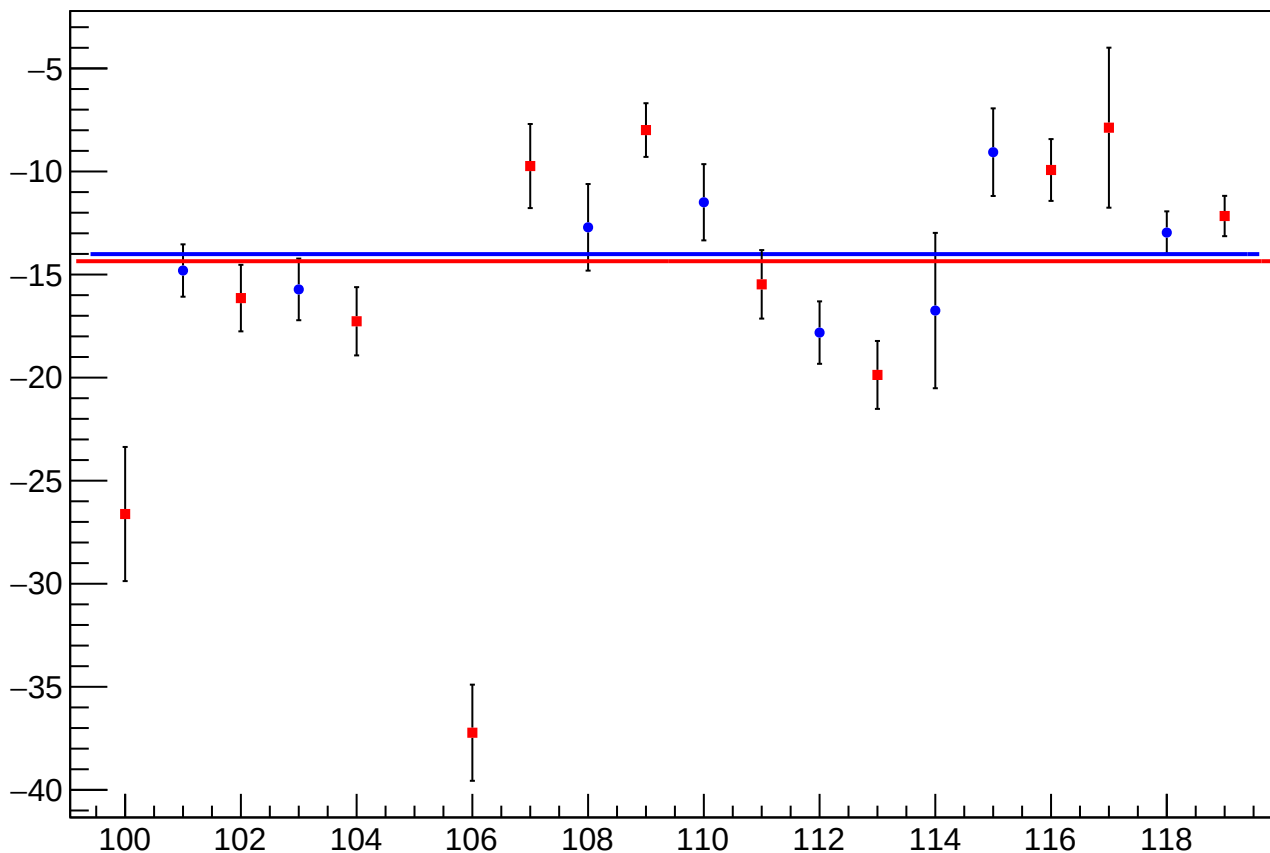
Right Out: 1.000+/-0.000 χ^2/NDF : 57.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 59.0/7

1.000+/-0.000 χ^2/NDF : 57.9/8

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.009 $\pm$ 0.554 χ^2 /NDF: 17.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

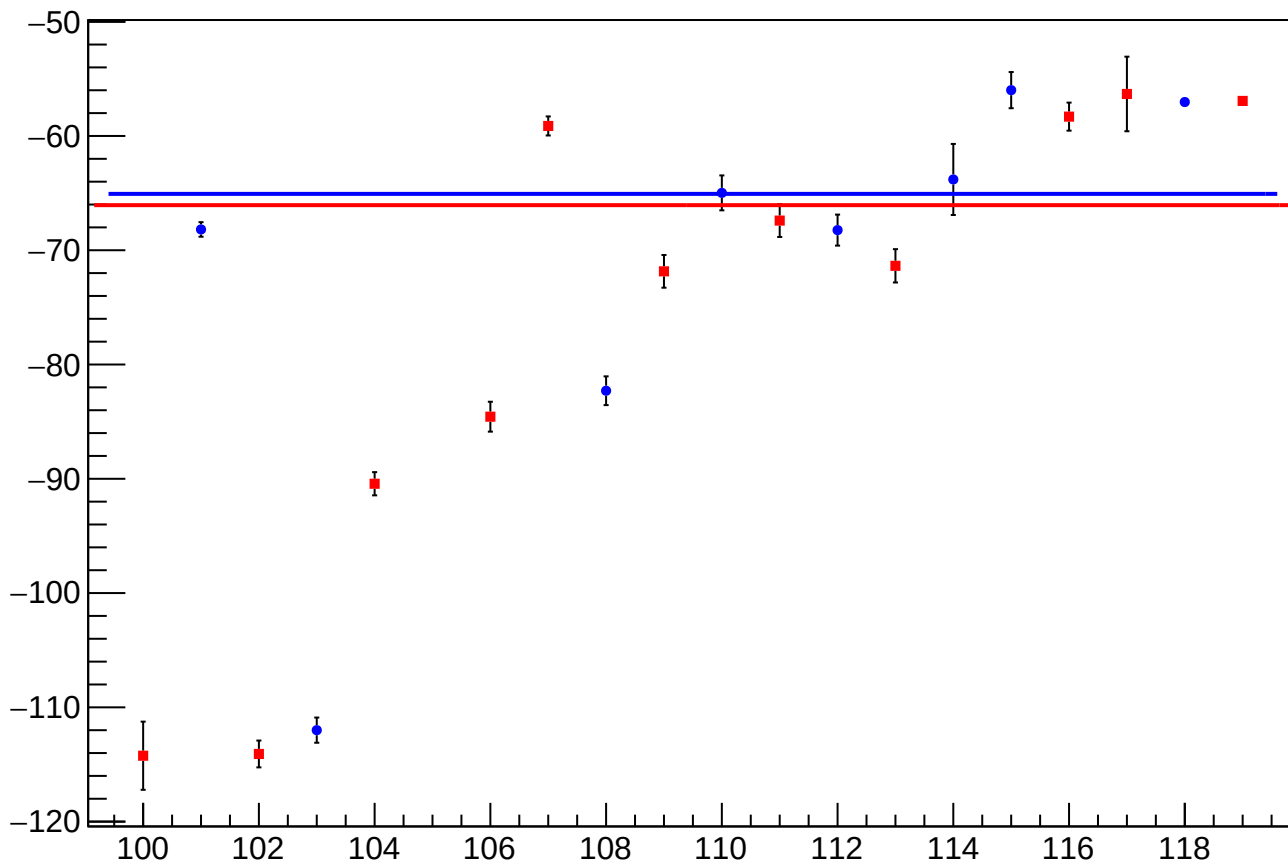
Right Out: -14.353 $\pm$ 0.491 χ^2 /NDF: 171.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-14.009 $\pm$ 0.554 χ^2 /NDF: 17.2/7

-14.353 $\pm$ 0.491 χ^2 /NDF: 171.9/10

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -65.068 ± 0.286 $\chi^2/\text{NDF}: 2505.9/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

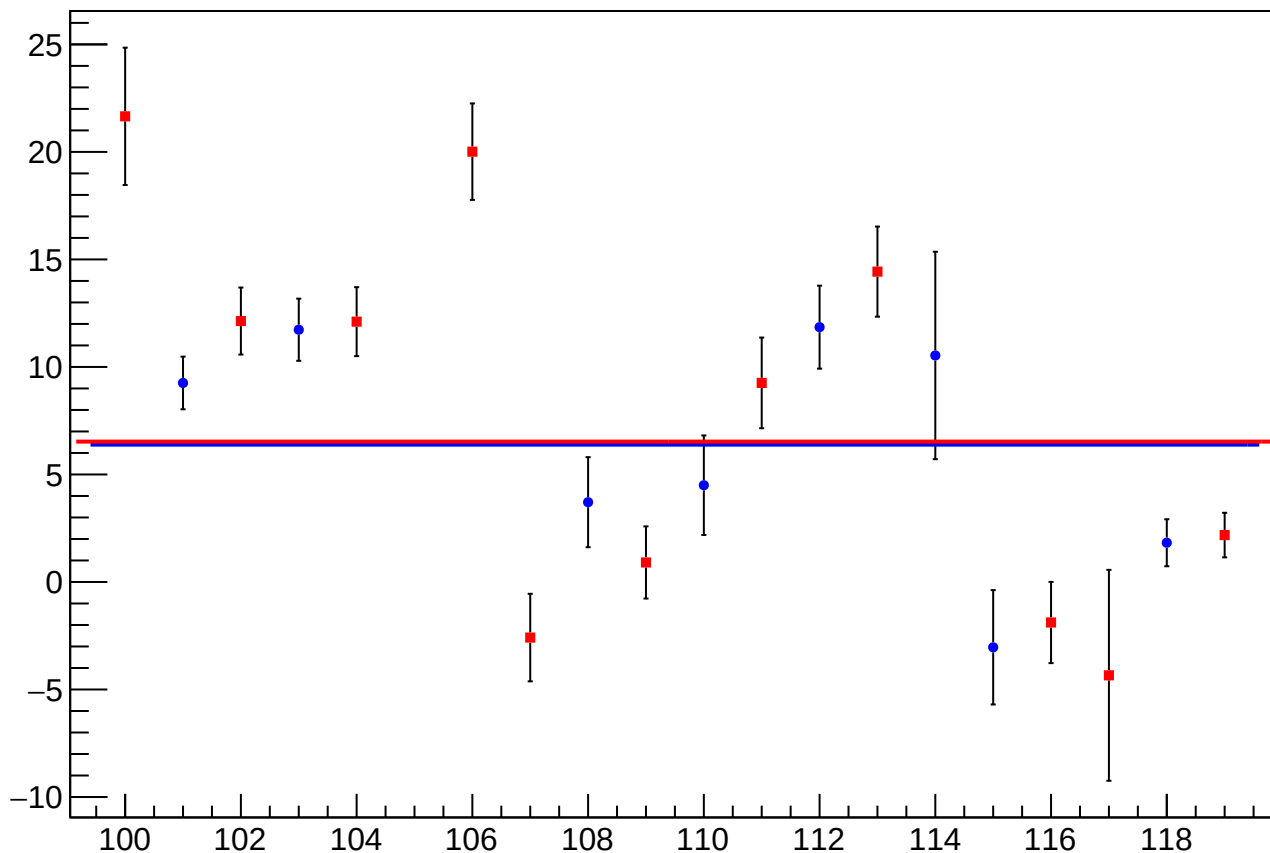
Right Out: -66.055 ± 0.276 $\chi^2/\text{NDF}: 3449.1/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-65.068 ± 0.286 $\chi^2/\text{NDF}: 2505.9/7$

-66.055 ± 0.276 $\chi^2/\text{NDF}: 3449.1/10$

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 6.387 $\pm$ 0.592 χ^2 /NDF: 60.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

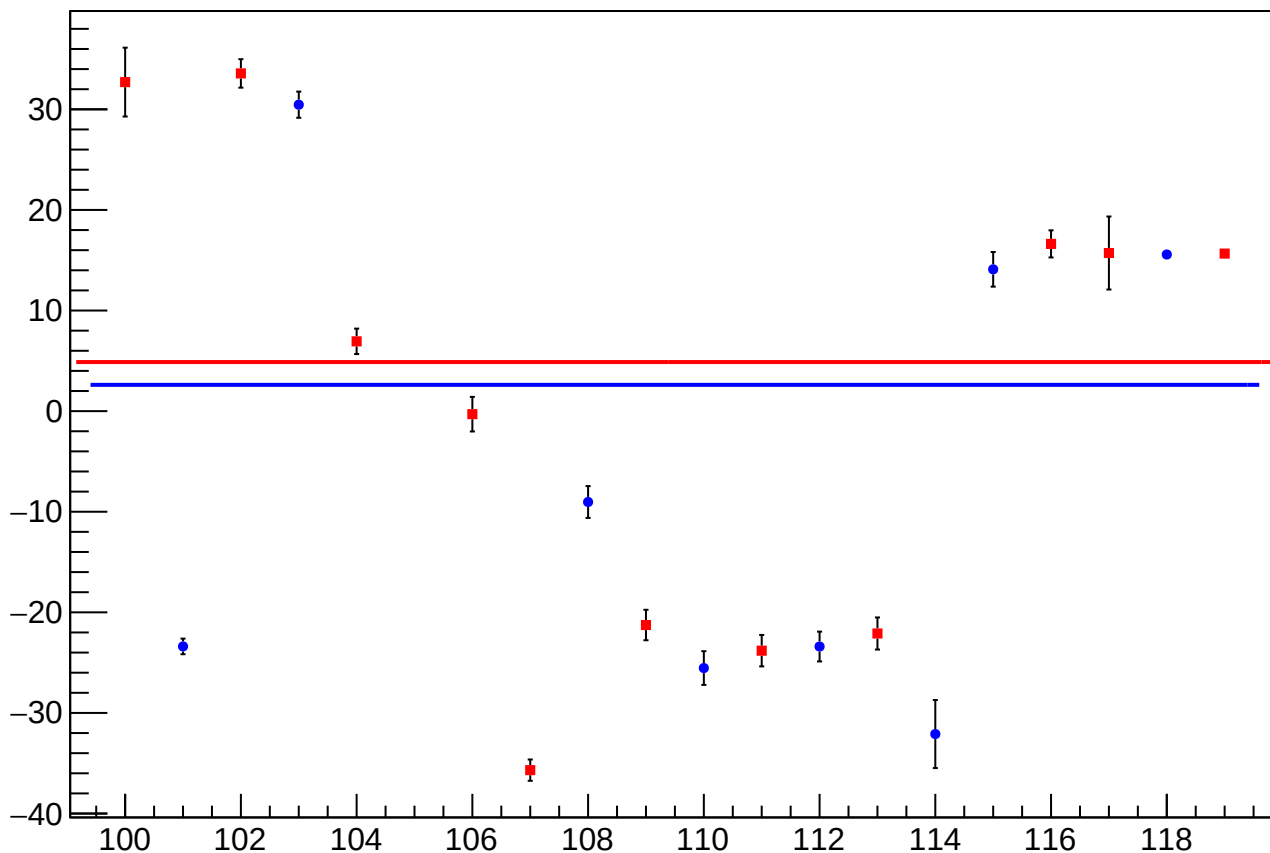
Right Out: 6.528 $\pm$ 0.542 χ^2 /NDF: 173.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.387 $\pm$ 0.592 χ^2 /NDF: 60.2/7

6.528 $\pm$ 0.542 χ^2 /NDF: 173.1/10

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 2.614 $\pm$ 0.355 χ^2 /NDF: 3055.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

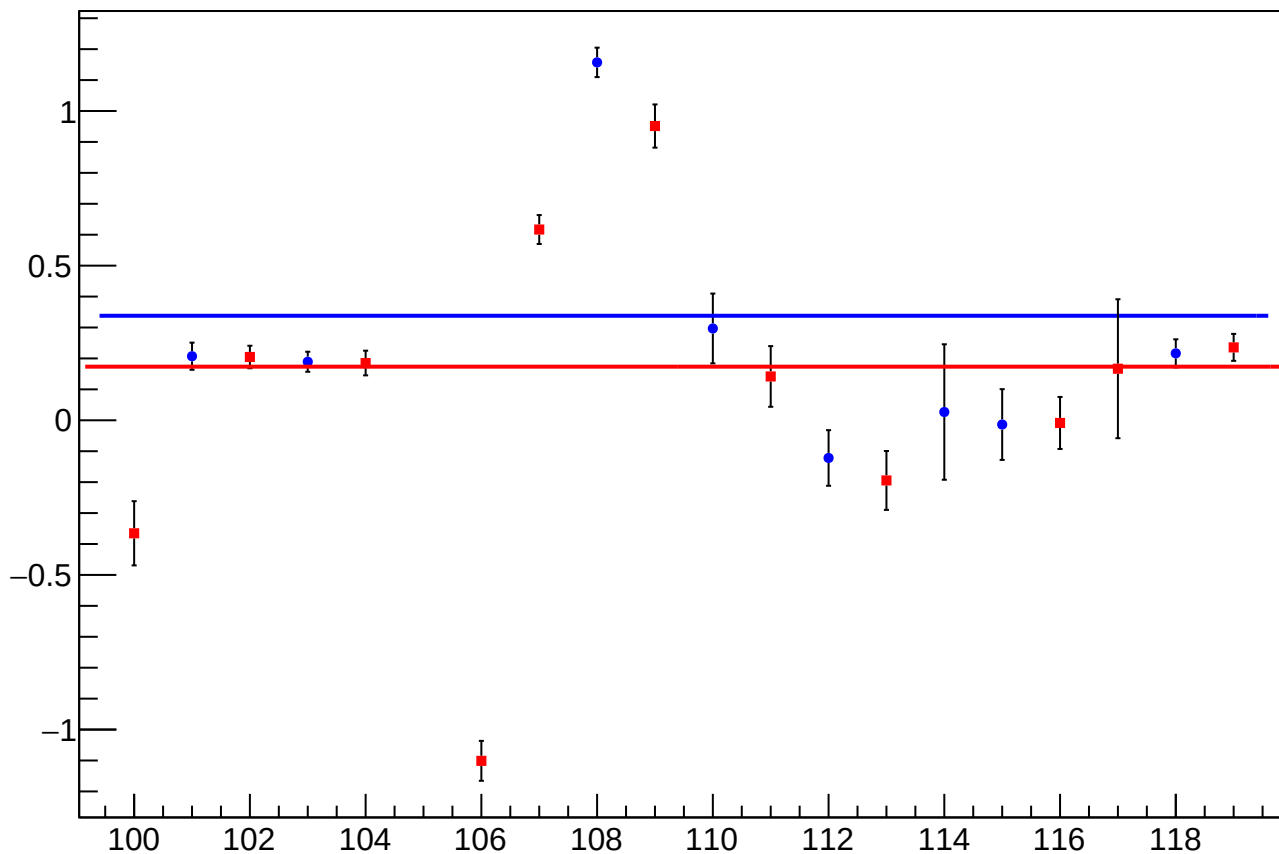
Right Out: 4.879 $\pm$ 0.341 χ^2 /NDF: 3461.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.614 $\pm$ 0.355 χ^2 /NDF: 3055.8/7

4.879 $\pm$ 0.341 χ^2 /NDF: 3461.9/10

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.338+/-0.019 χ^2/NDF : 371.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

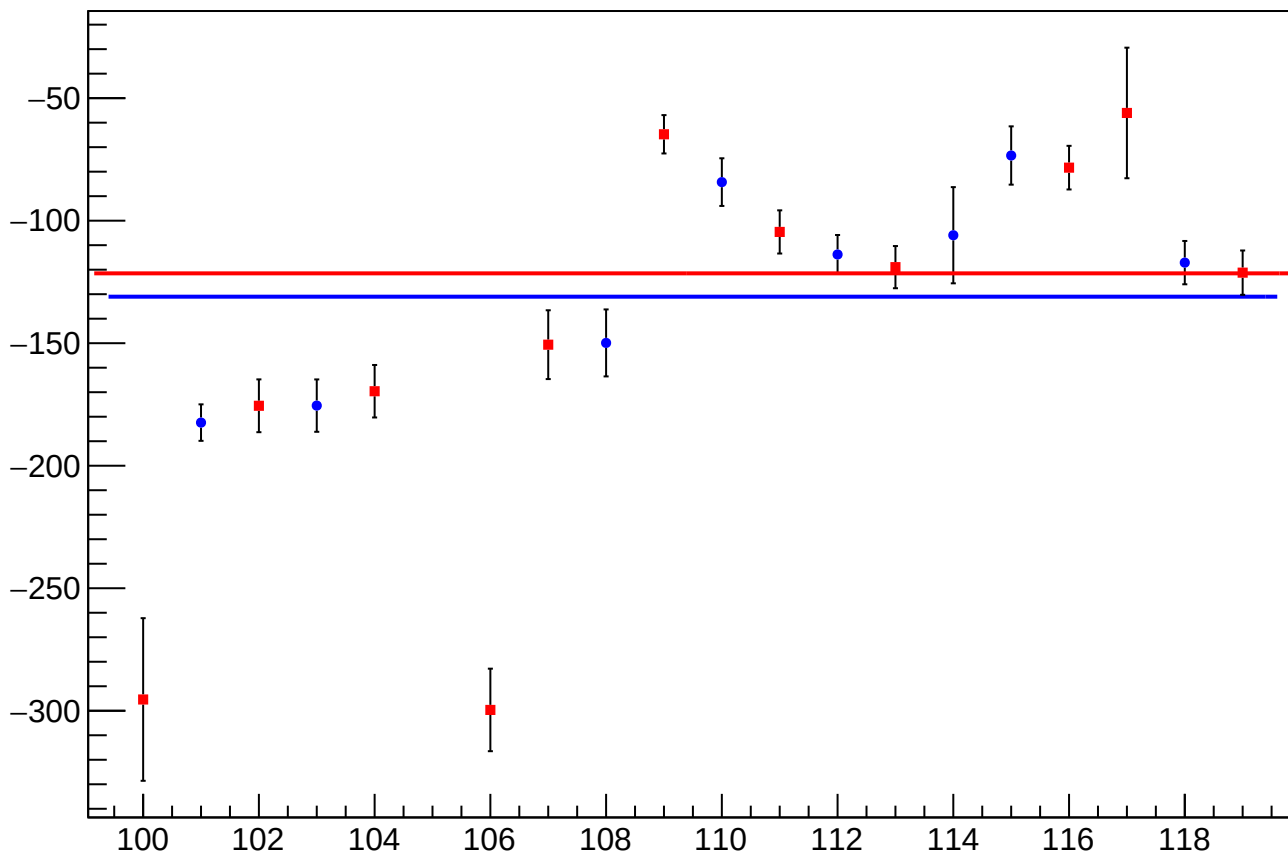
Right Out: 0.173+/-0.017 χ^2/NDF : 653.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.338+/-0.019 χ^2/NDF : 371.3/7

0.173+/-0.017 χ^2/NDF : 653.7/10

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -131.015+/-3.514 χ^2 /NDF: 122.2/7

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

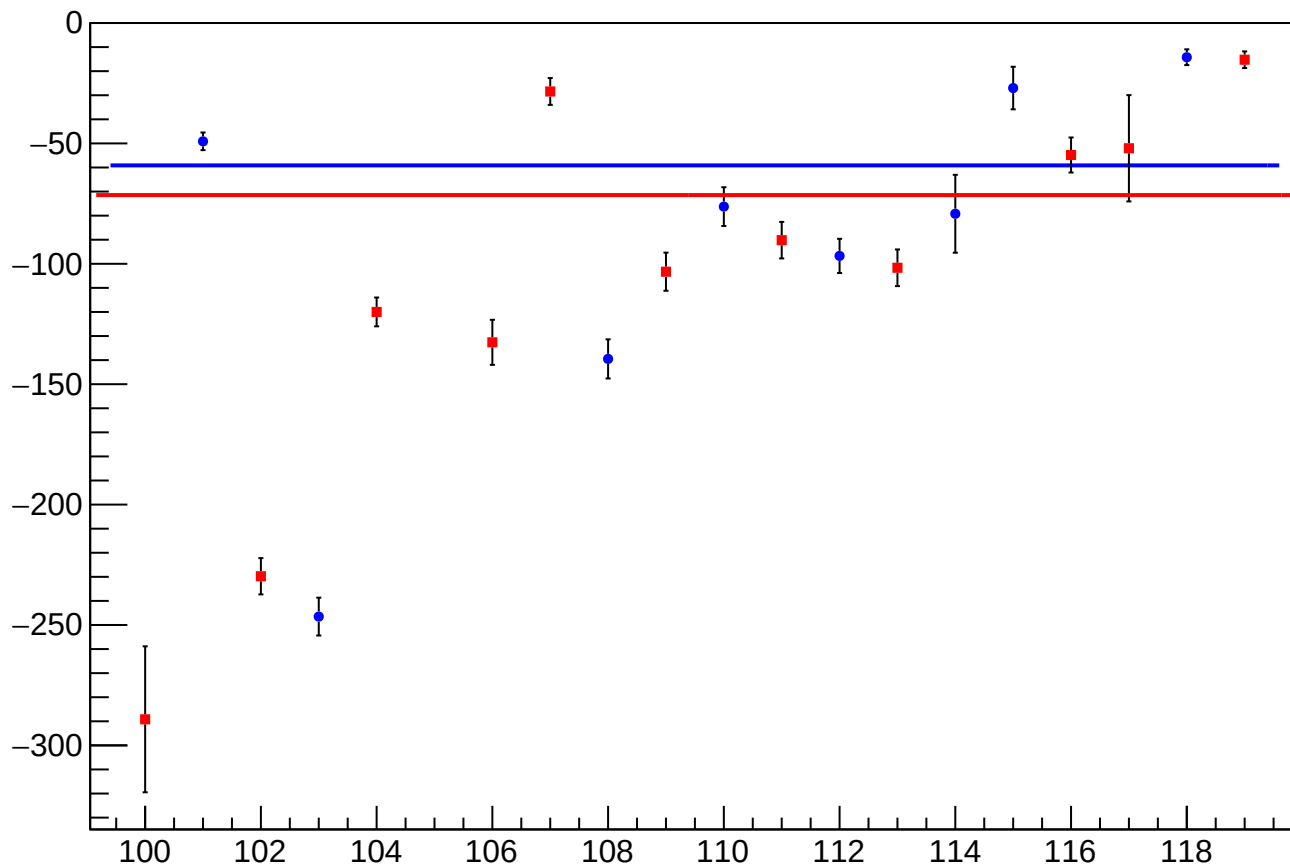
Right Out: -121.494+/-3.231 χ^2 /NDF: 274.9/10

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-131.015+/-3.514 χ^2 /NDF: 122.2/7

-121.494+/-3.231 χ^2 /NDF: 274.9/10

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -59.129+/-1.997 χ^2/NDF : 908.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

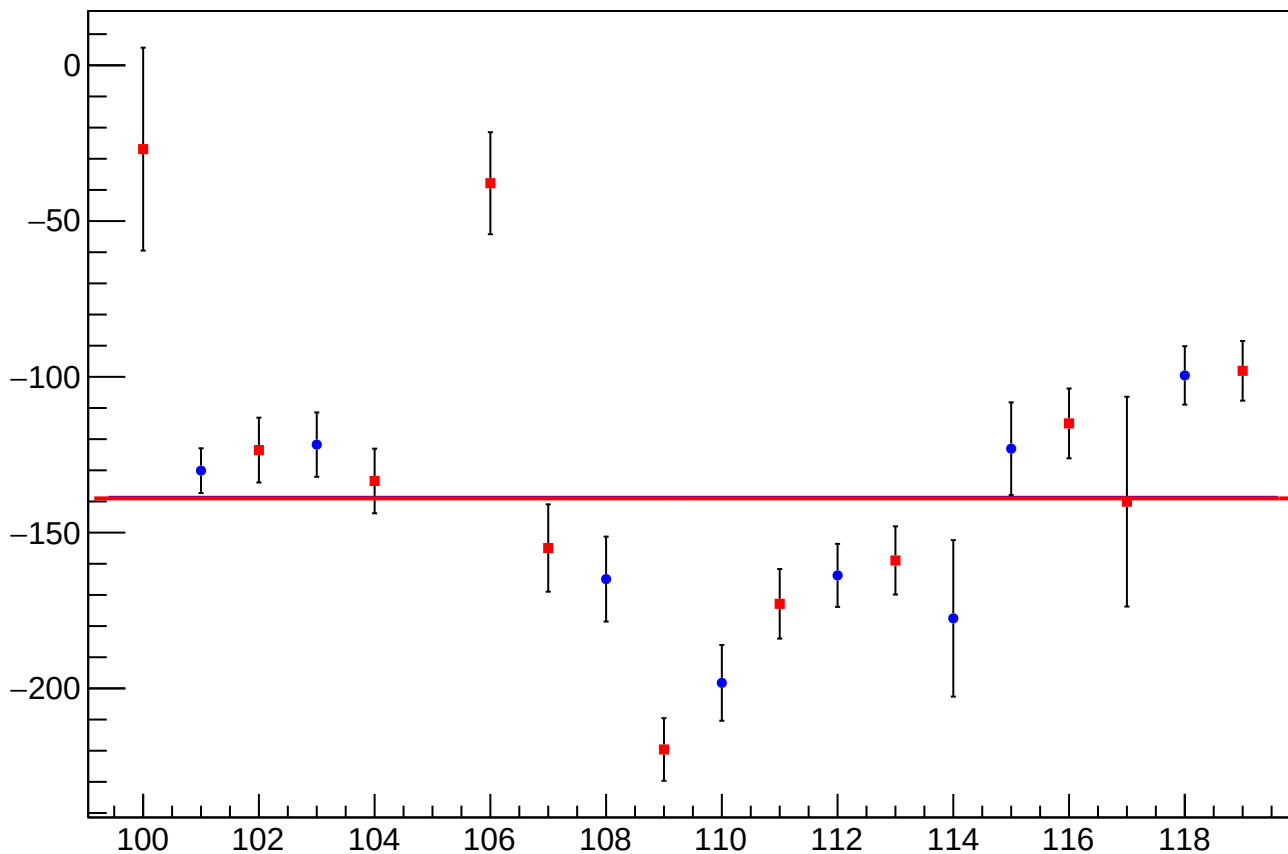
Right Out: -71.461+/-2.019 χ^2/NDF : 969.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.129+/-1.997 χ^2/NDF : 908.5/7

-71.461+/-2.019 χ^2/NDF : 969.0/10

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -138.827+/-3.830 χ^2/NDF : 58.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

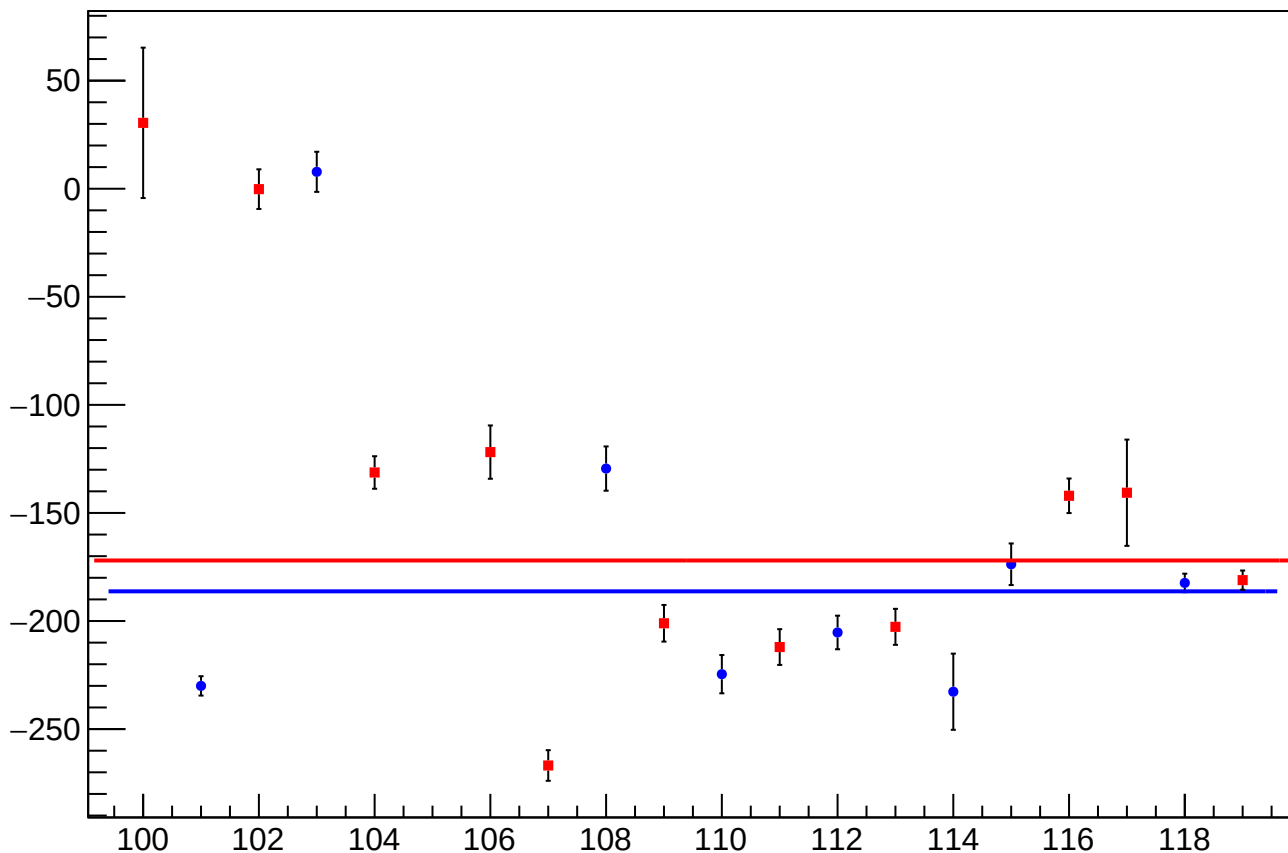
Right Out: -139.011+/-3.669 χ^2/NDF : 153.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-138.827+/-3.830 χ^2/NDF : 58.9/7

-139.011+/-3.669 χ^2/NDF : 153.4/10

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -186.271 ± 2.432 $\chi^2/\text{NDF}: 597.9/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

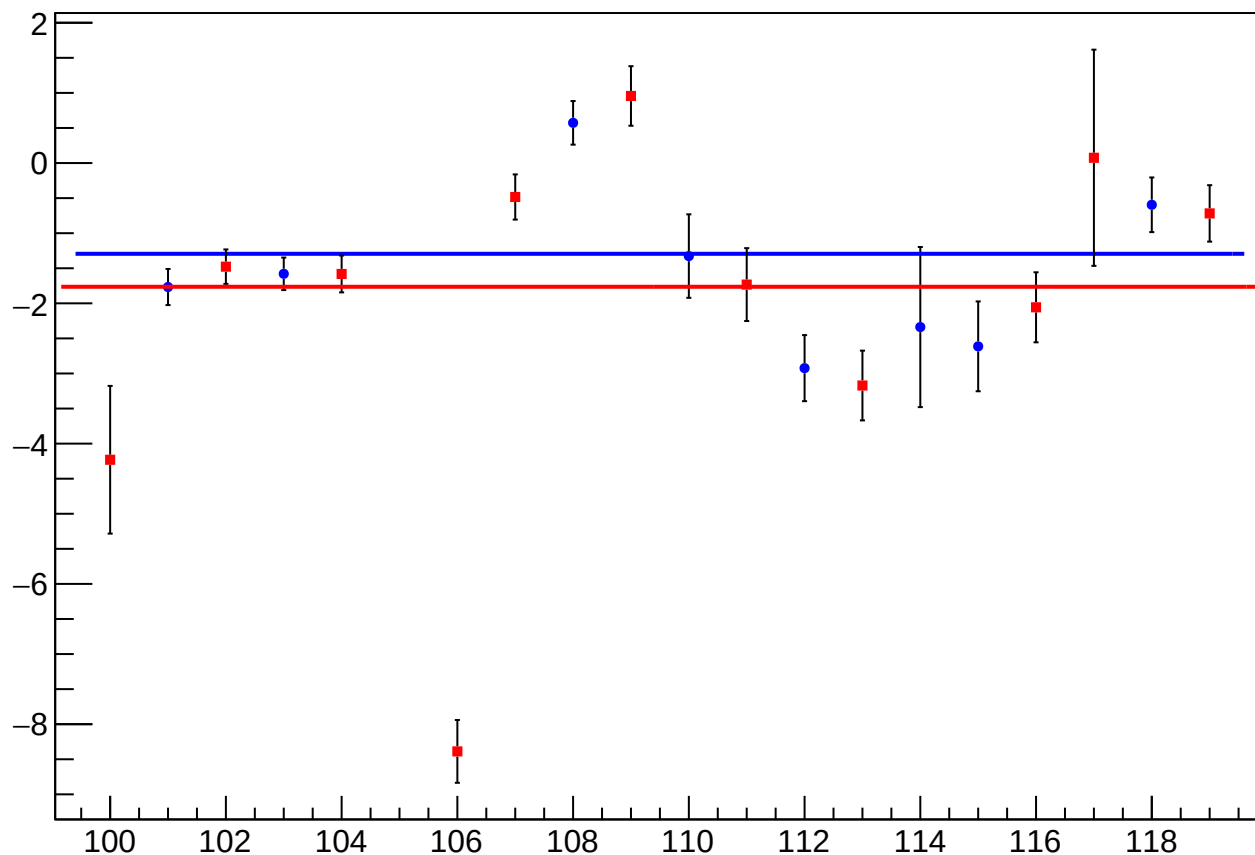
Right Out: -171.993 ± 2.444 $\chi^2/\text{NDF}: 678.0/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-186.271 ± 2.432 $\chi^2/\text{NDF}: 597.9/7$

-171.993 ± 2.444 $\chi^2/\text{NDF}: 678.0/10$

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.294+/-0.128 χ^2/NDF : 61.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

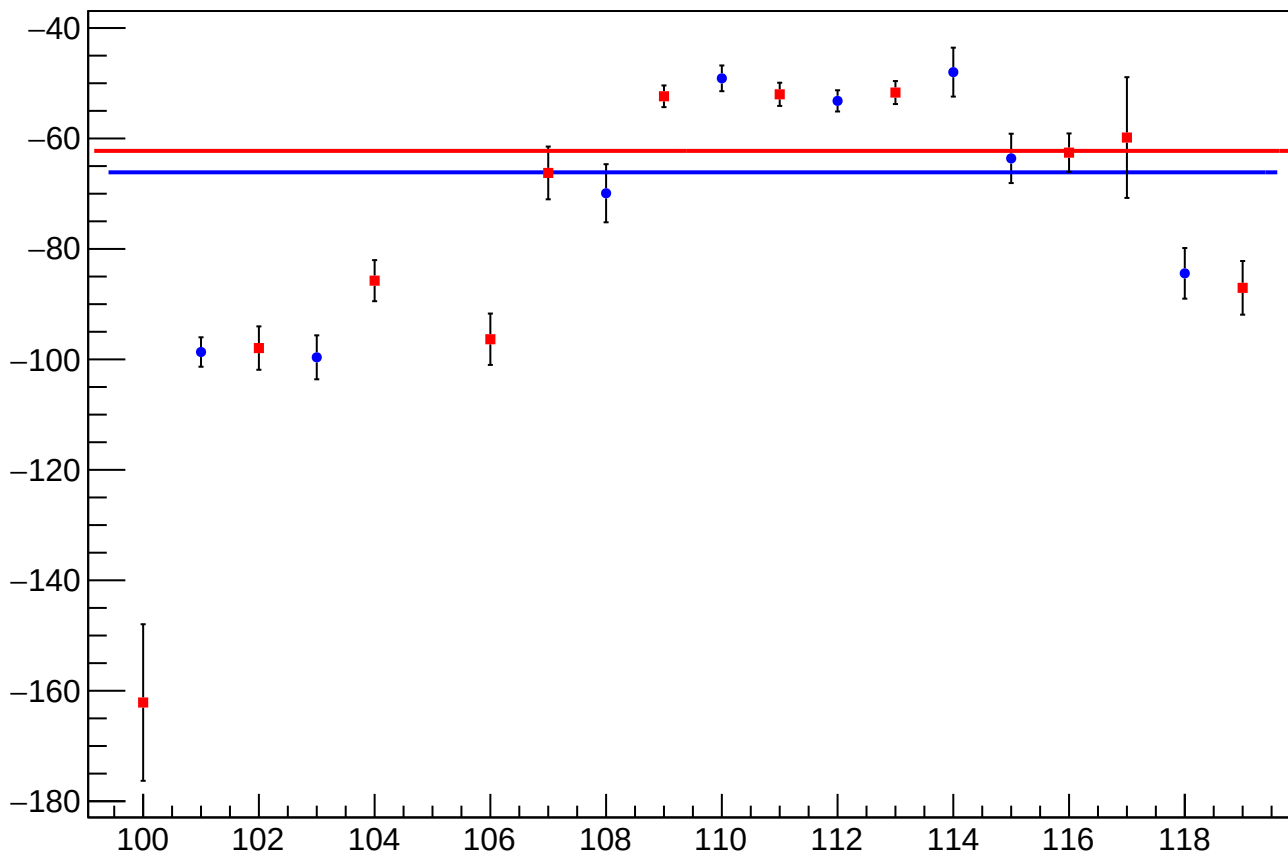
Right Out: -1.764+/-0.119 χ^2/NDF : 299.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.294+/-0.128 χ^2/NDF : 61.2/7

-1.764+/-0.119 χ^2/NDF : 299.7/10

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -66.130+/-1.089 χ^2/NDF : 351.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

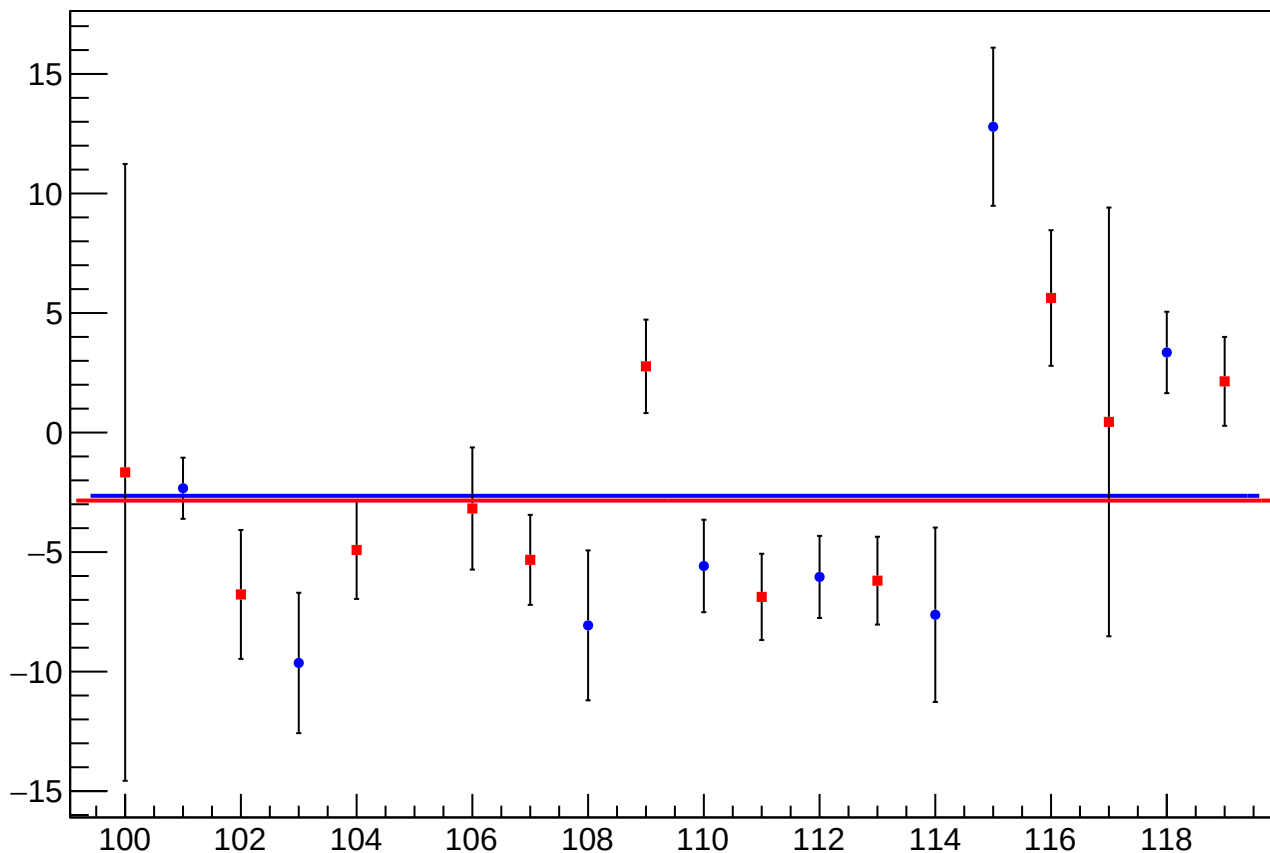
Right Out: -62.247+/-0.961 χ^2/NDF : 327.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.130+/-1.089 χ^2/NDF : 351.9/7

-62.247+/-0.961 χ^2/NDF : 327.5/10

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -2.646+/-0.717 χ^2/NDF : 51.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

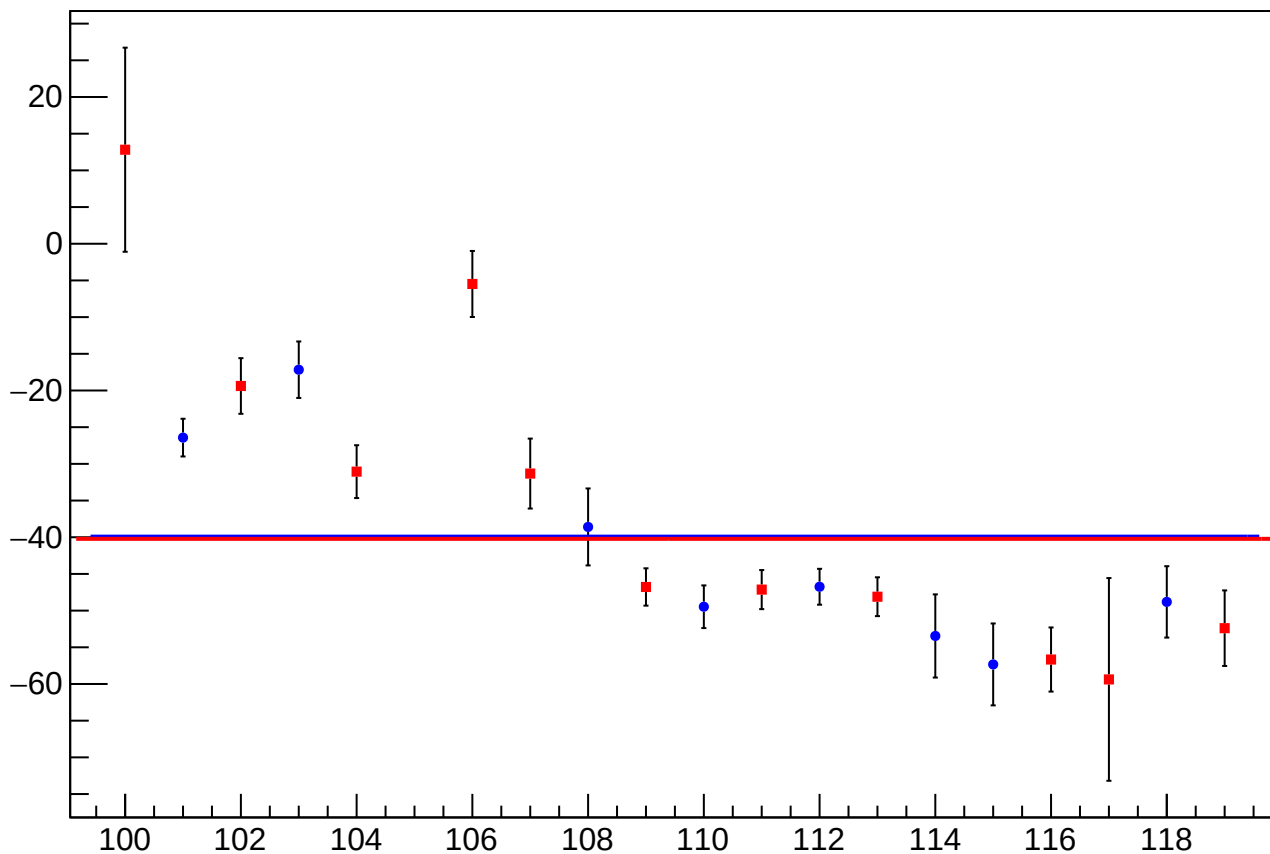
Right Out: -2.845+/-0.689 χ^2/NDF : 37.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.646+/-0.717 χ^2/NDF : 51.0/7

-2.845+/-0.689 χ^2/NDF : 37.7/10

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -39.918+/-1.244 χ^2/NDF : 100.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

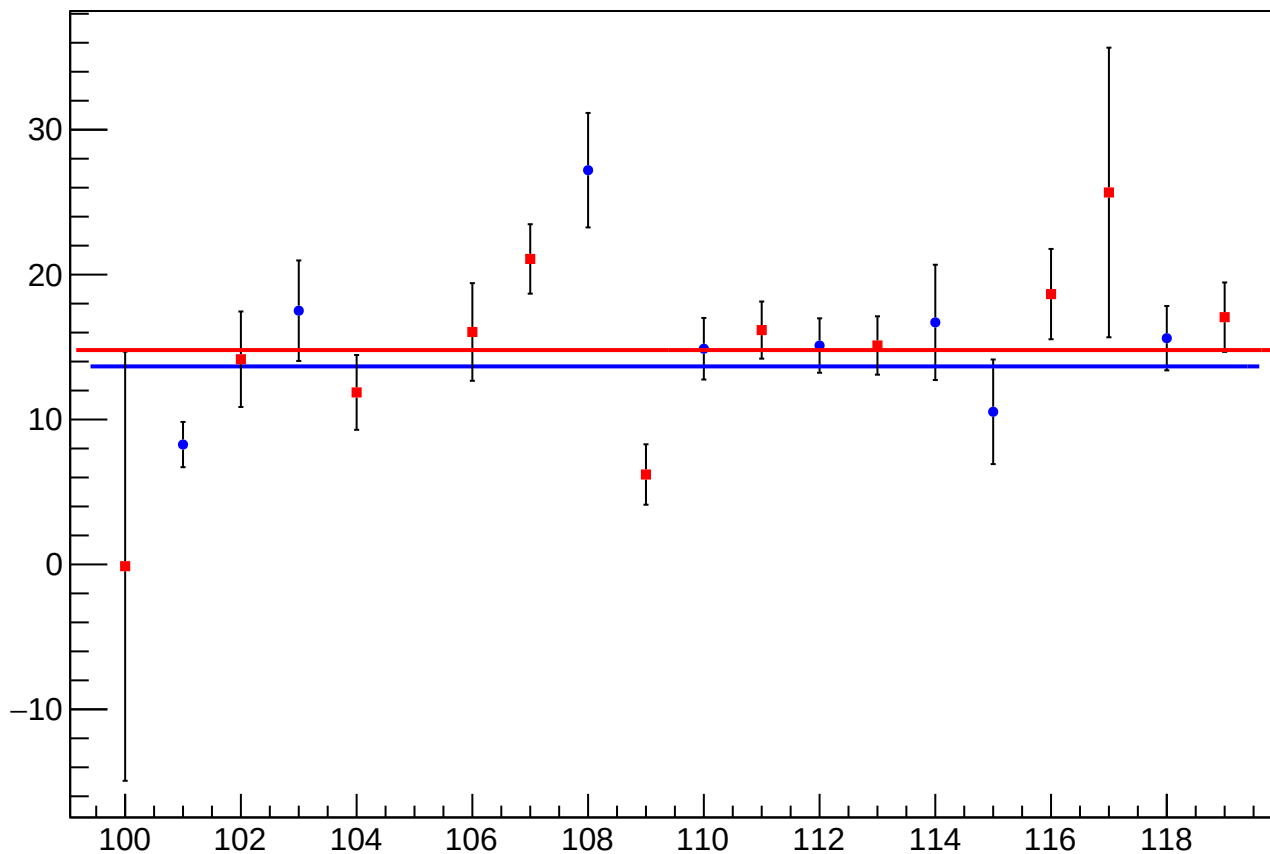
Right Out: -40.219+/-1.133 χ^2/NDF : 158.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.918+/-1.244 χ^2/NDF : 100.0/7

-40.219+/-1.133 χ^2/NDF : 158.2/10

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.666+/-0.844 χ^2/NDF : 27.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

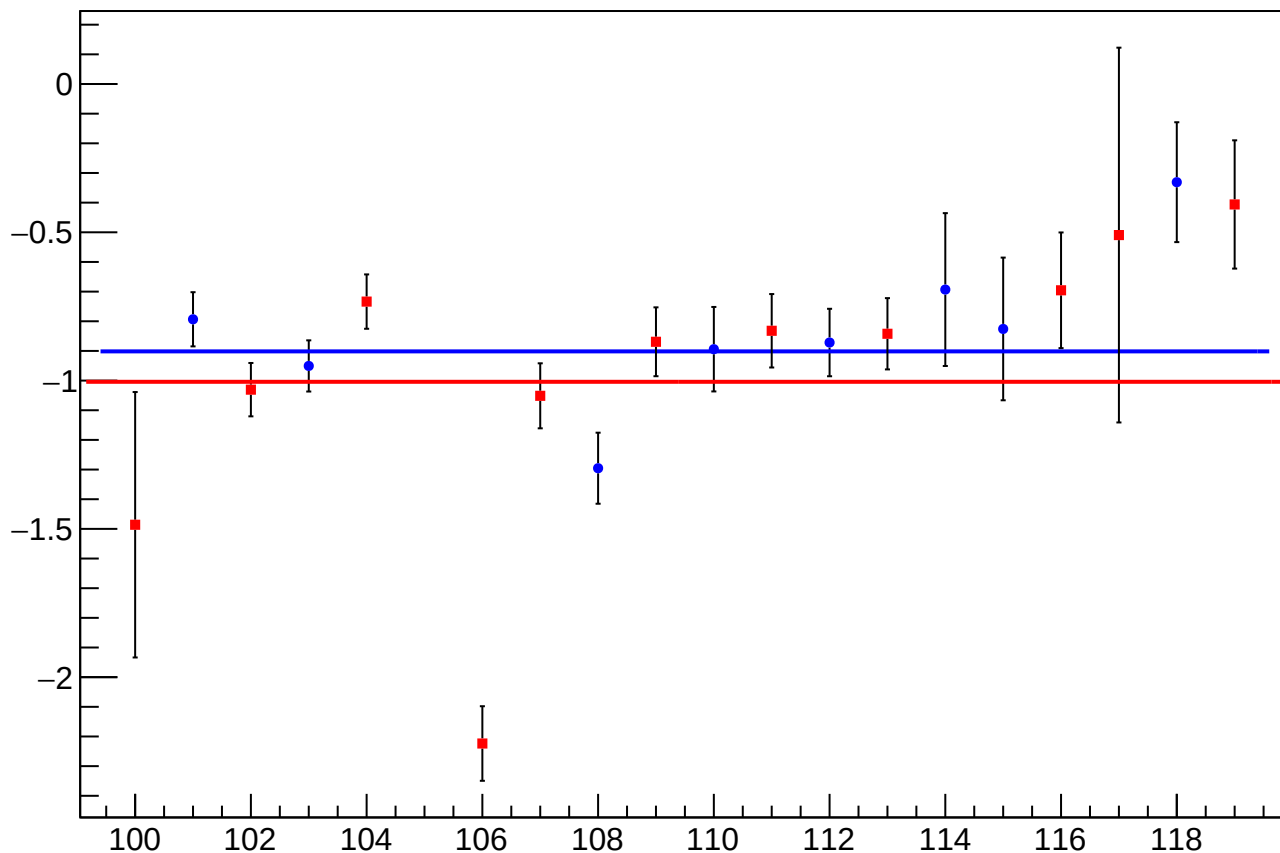
Right Out: 14.793+/-0.808 χ^2/NDF : 30.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.666+/-0.844 χ^2/NDF : 27.9/7

14.793+/-0.808 χ^2/NDF : 30.5/10

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.902 ± 0.044 χ^2/NDF : 21.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

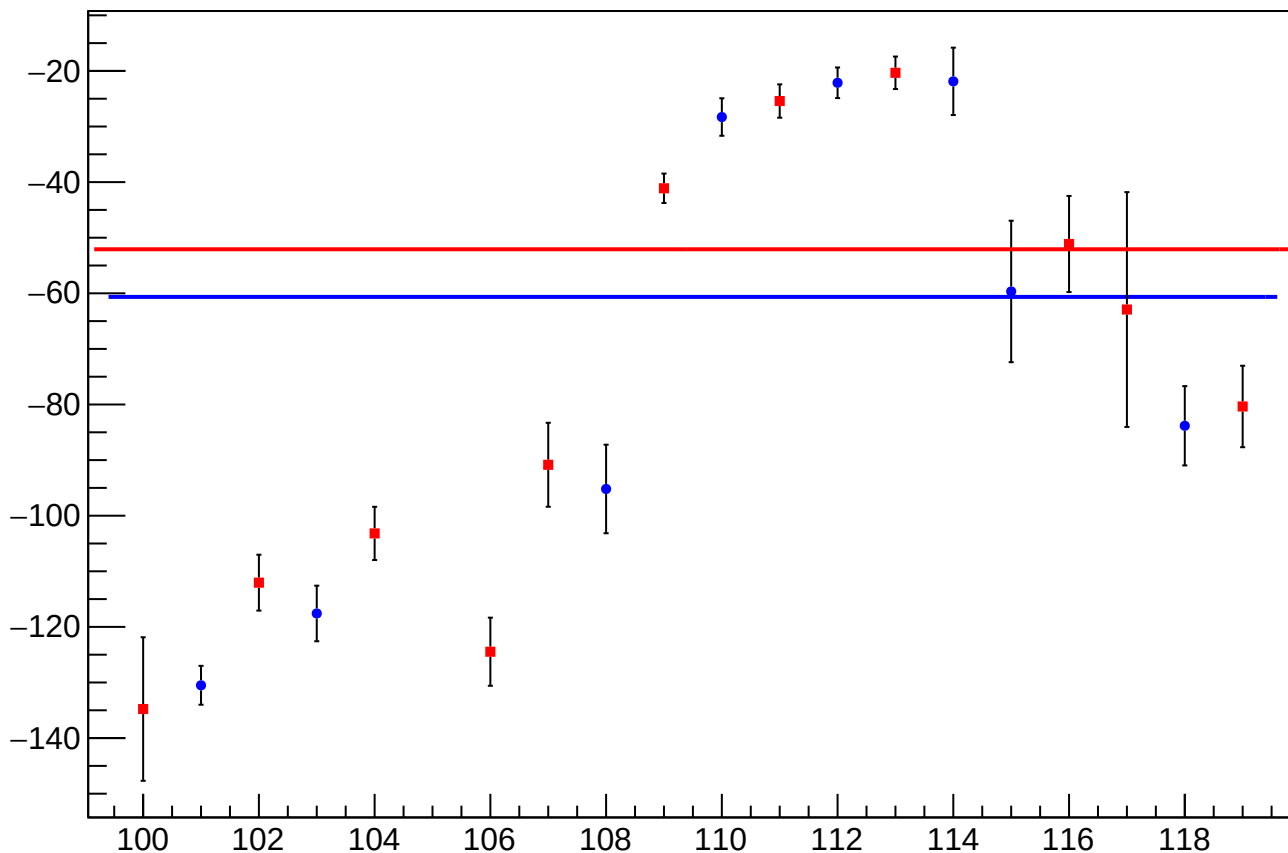
Right Out: -1.004 ± 0.039 χ^2/NDF : 120.1/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.902 ± 0.044 χ^2/NDF : 21.3/7

-1.004 ± 0.039 χ^2/NDF : 120.1/10

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -60.646 $\pm$ 1.561 χ^2 /NDF: 887.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

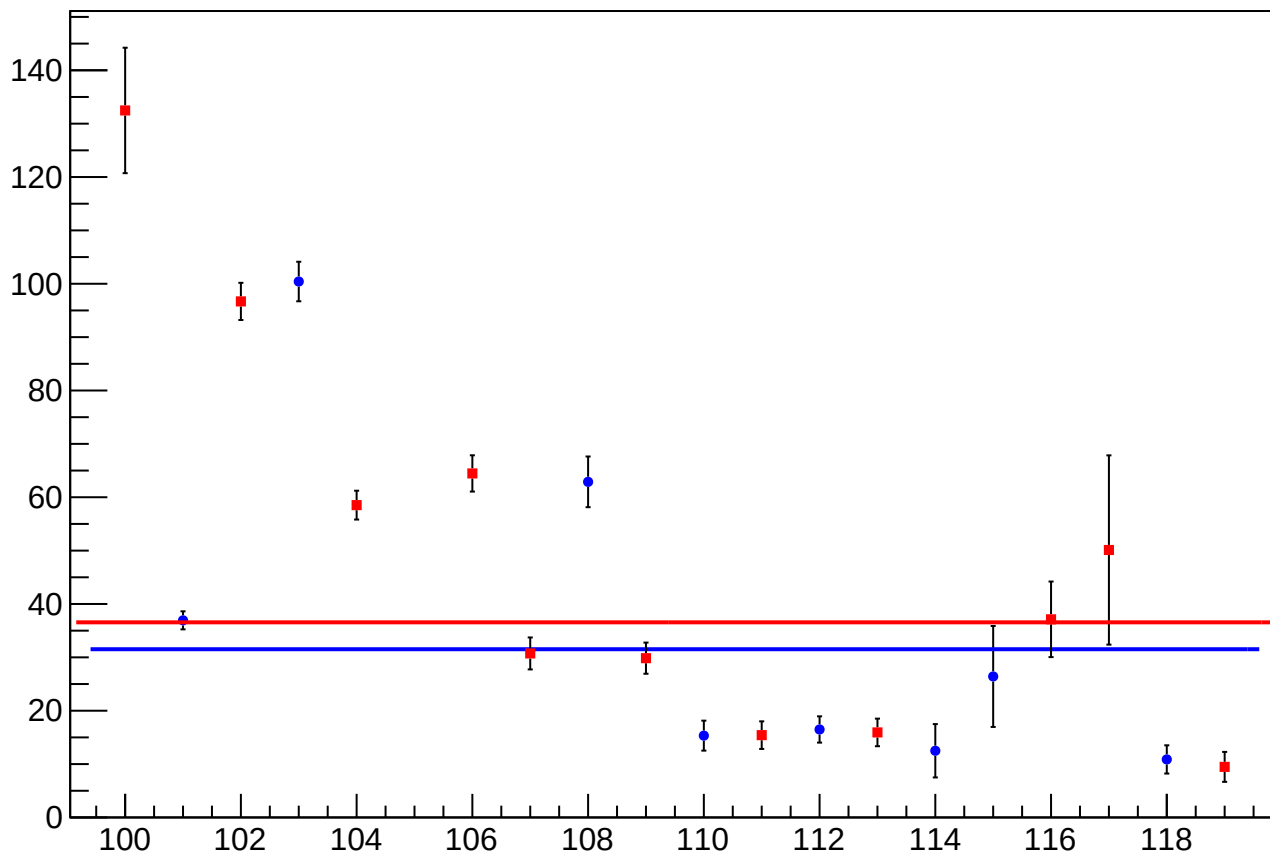
Right Out: -52.081 $\pm$ 1.363 χ^2 /NDF: 692.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-60.646 $\pm$ 1.561 χ^2 /NDF: 887.1/7

-52.081 $\pm$ 1.363 χ^2 /NDF: 692.5/10

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 31.522 $\pm$ 1.024 χ^2 /NDF: 546.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

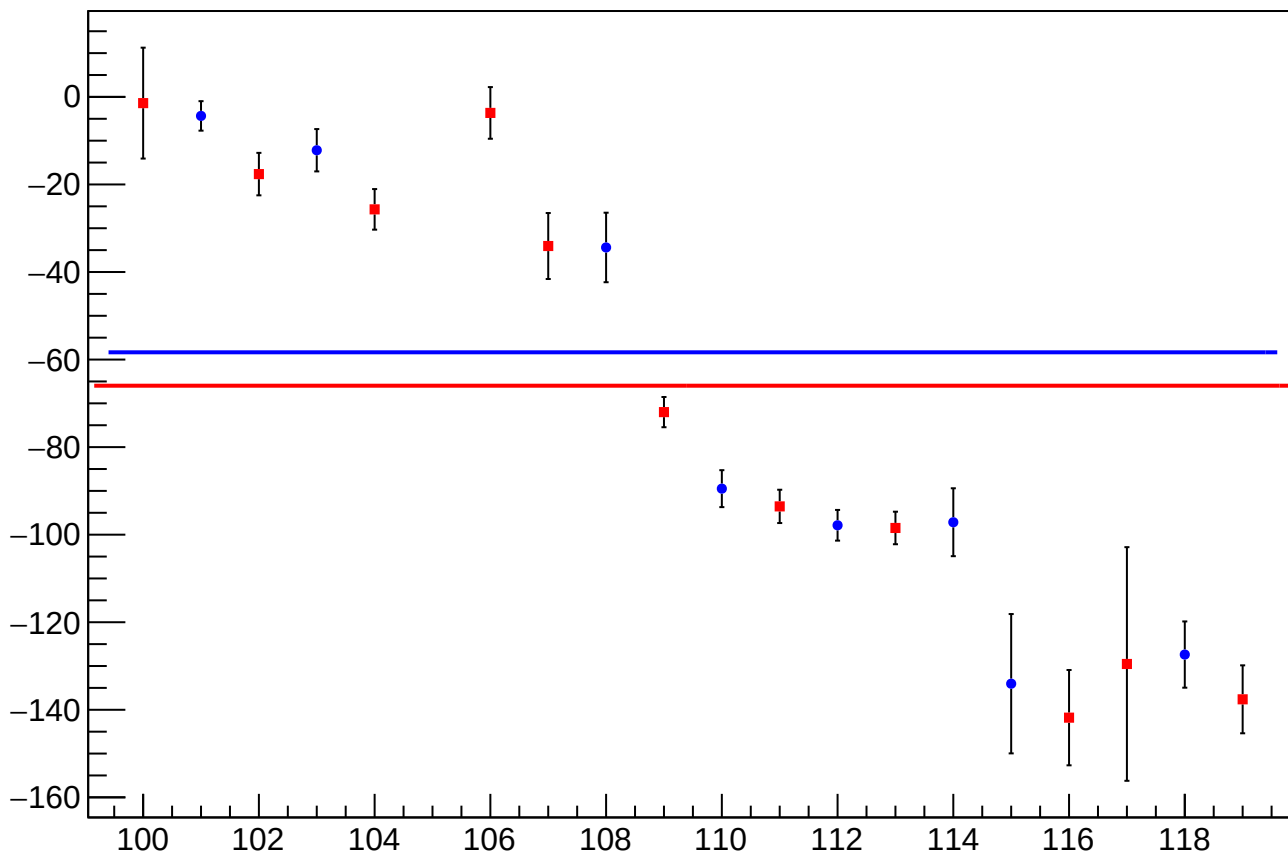
Right Out: 36.560 $\pm$ 1.004 χ^2 /NDF: 731.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

31.522 $\pm$ 1.024 χ^2 /NDF: 546.1/7

36.560 $\pm$ 1.004 χ^2 /NDF: 731.3/10

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -58.342+/-1.761 χ^2/NDF : 669.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

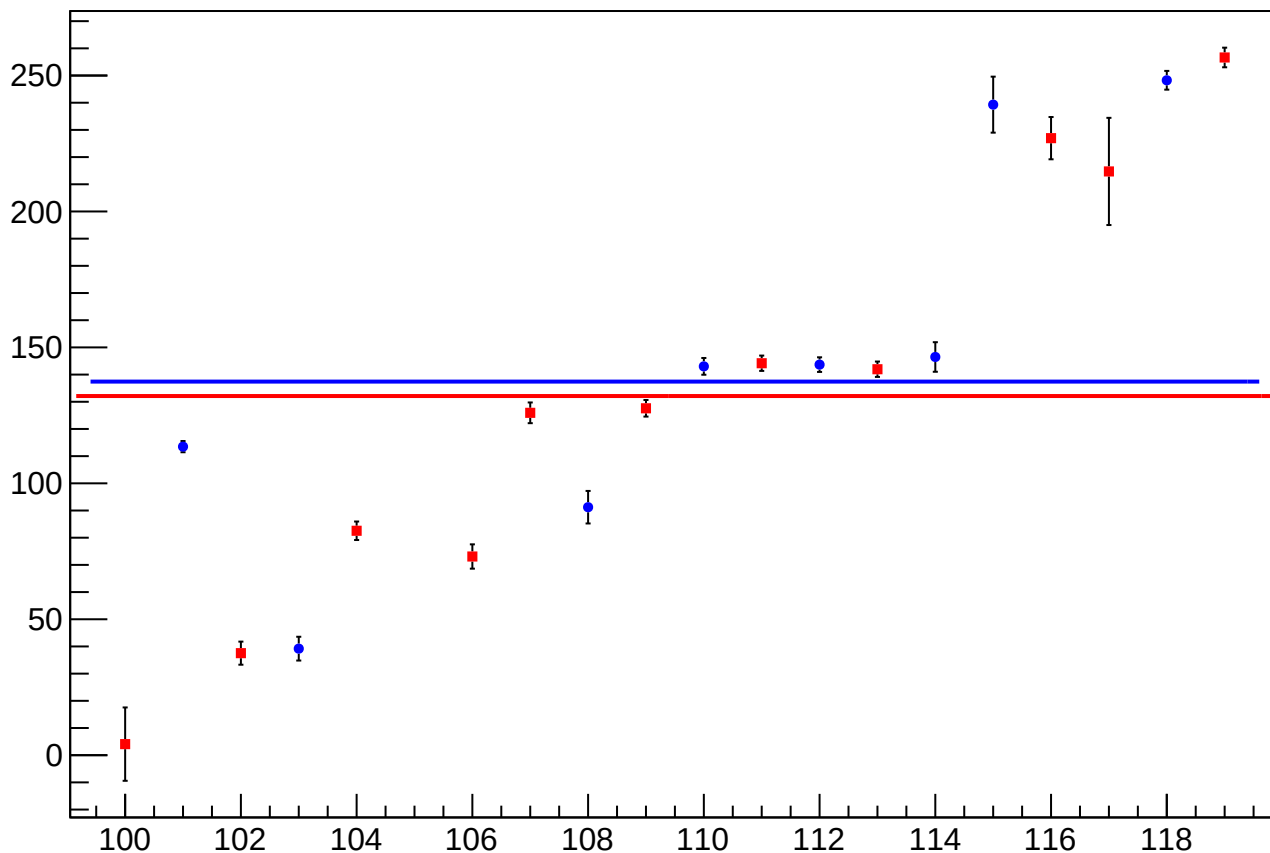
Right Out: -65.971+/-1.594 χ^2/NDF : 601.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-58.342+/-1.761 χ^2/NDF : 669.6/7

-65.971+/-1.594 χ^2/NDF : 601.6/10

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 137.423+/-1.207 χ^2/NDF : 1840.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

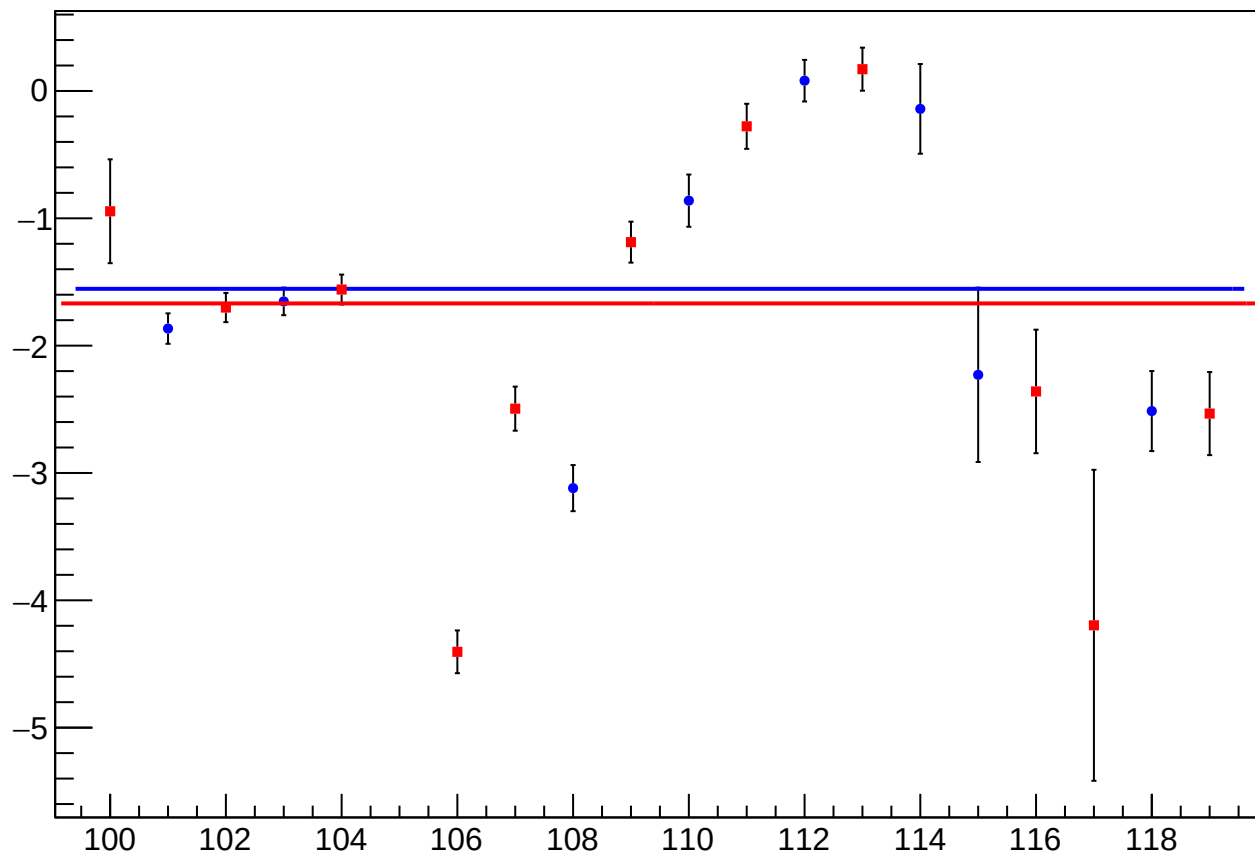
Right Out: 132.109+/-1.178 χ^2/NDF : 2365.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

137.423+/-1.207 χ^2/NDF : 1840.8/7

132.109+/-1.178 χ^2/NDF : 2365.1/10

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.554 $\pm$ 0.061 χ^2 /NDF: 220.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

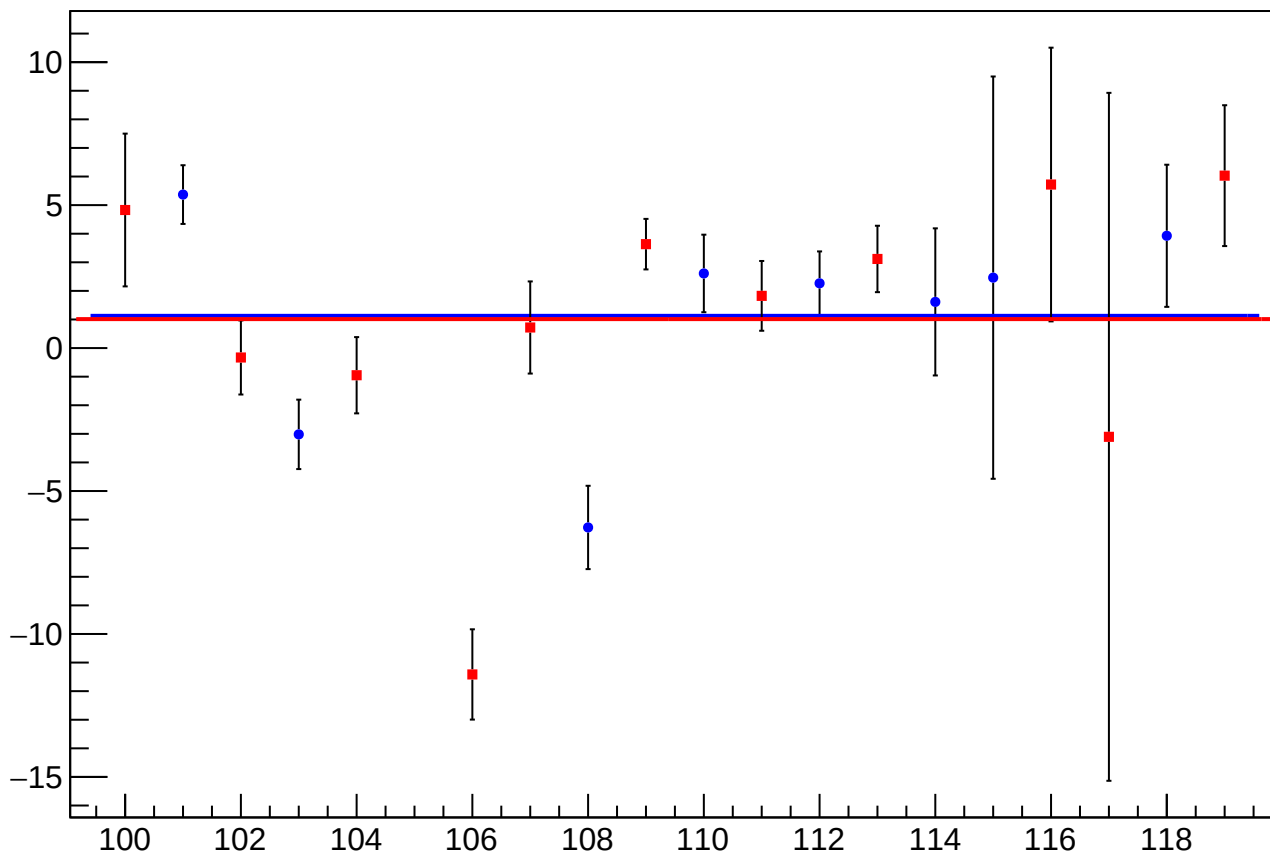
Right Out: -1.668 $\pm$ 0.054 χ^2 /NDF: 494.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-1.554 $\pm$ 0.061 χ^2 /NDF: 220.4/7

-1.668 $\pm$ 0.054 χ^2 /NDF: 494.7/10

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.128 $\pm$ 0.514 χ^2 /NDF: 58.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

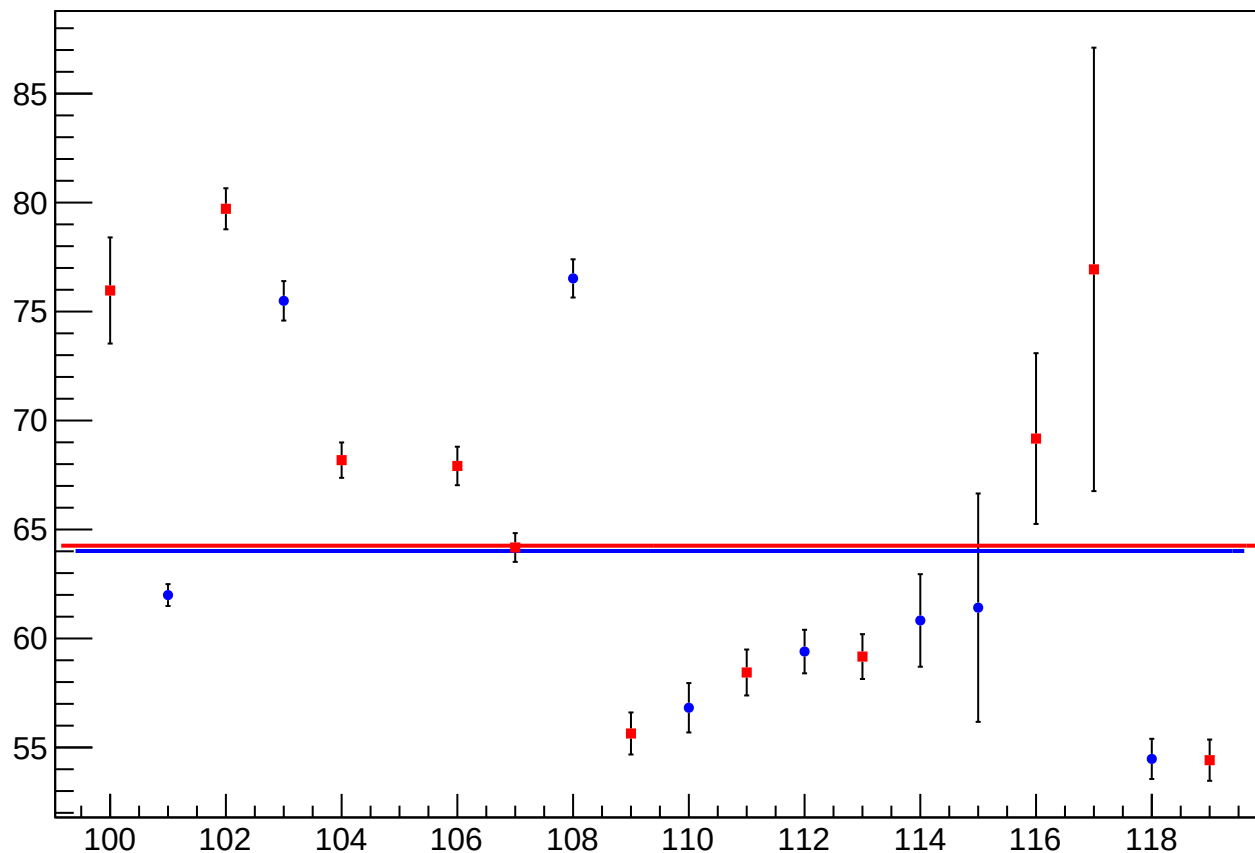
Right Out: 1.013 $\pm$ 0.447 χ^2 /NDF: 85.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.128 $\pm$ 0.514 χ^2 /NDF: 58.1/7

1.013 $\pm$ 0.447 χ^2 /NDF: 85.0/10

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 64.014+/-0.321 χ^2/NDF : 551.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

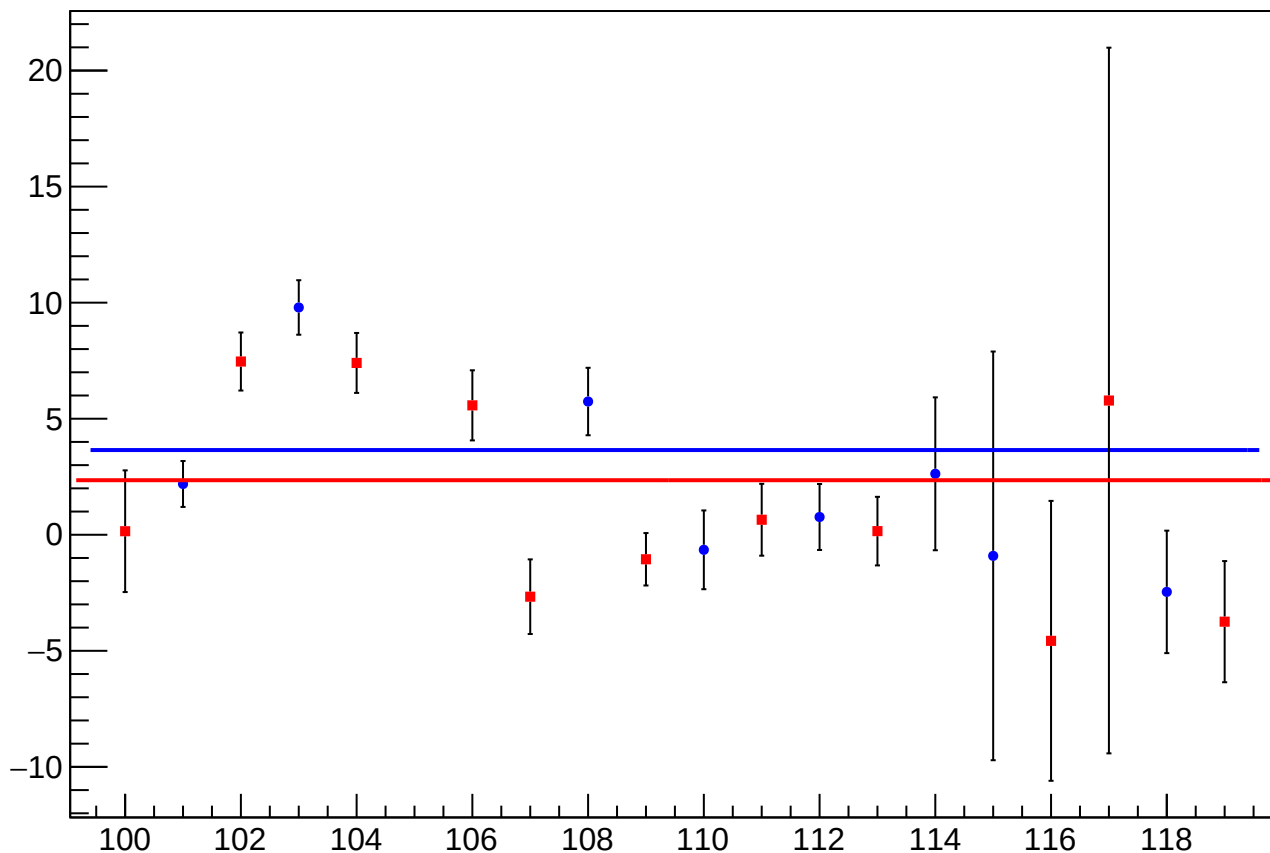
Right Out: 64.258+/-0.308 χ^2/NDF : 579.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

64.014+/-0.321 χ^2/NDF : 551.4/7

64.258+/-0.308 χ^2/NDF : 579.3/10

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.650+/-0.549 χ^2/NDF : 47.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

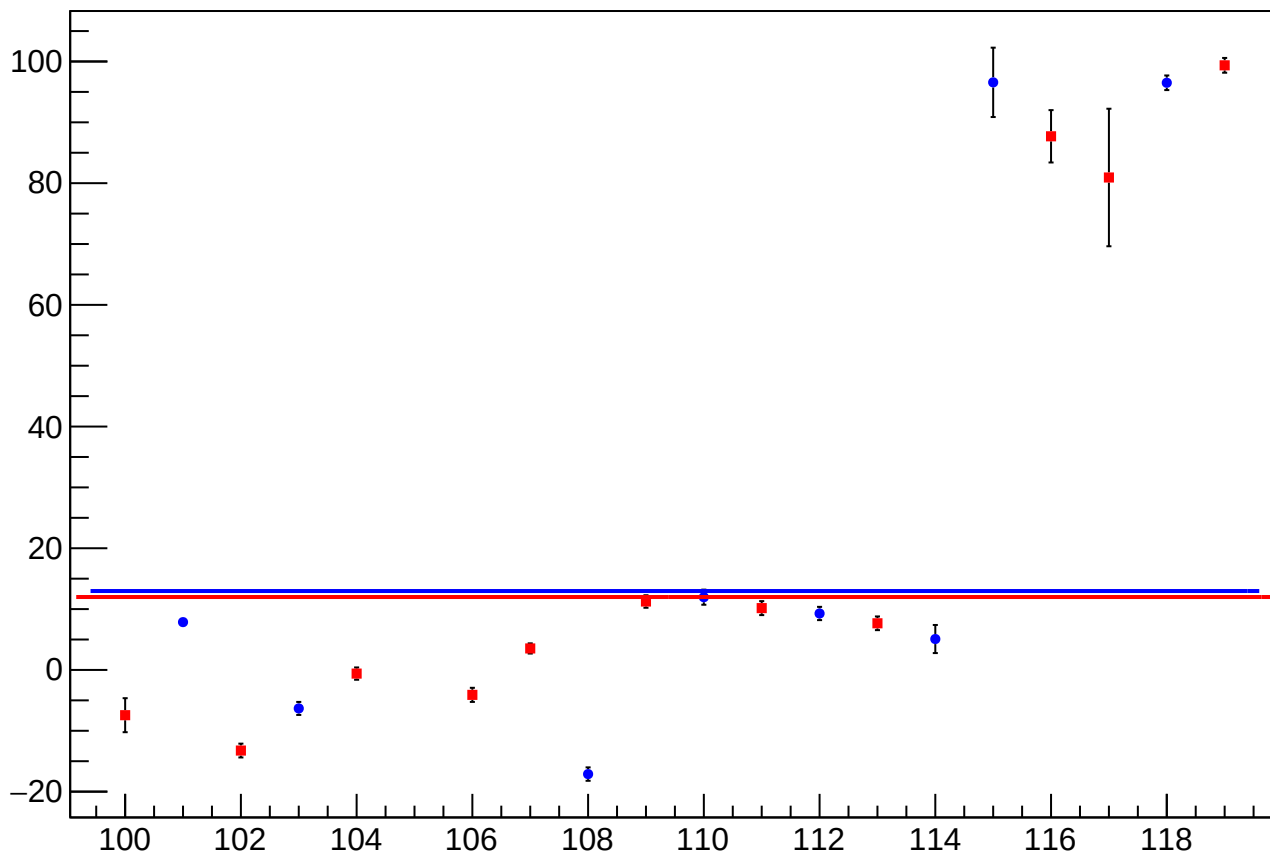
Right Out: 2.350+/-0.497 χ^2/NDF : 66.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.650+/-0.549 χ^2/NDF : 47.9/7

2.350+/-0.497 χ^2/NDF : 66.4/10

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 12.970 $\pm$ 0.384 χ^2 /NDF: 6217.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

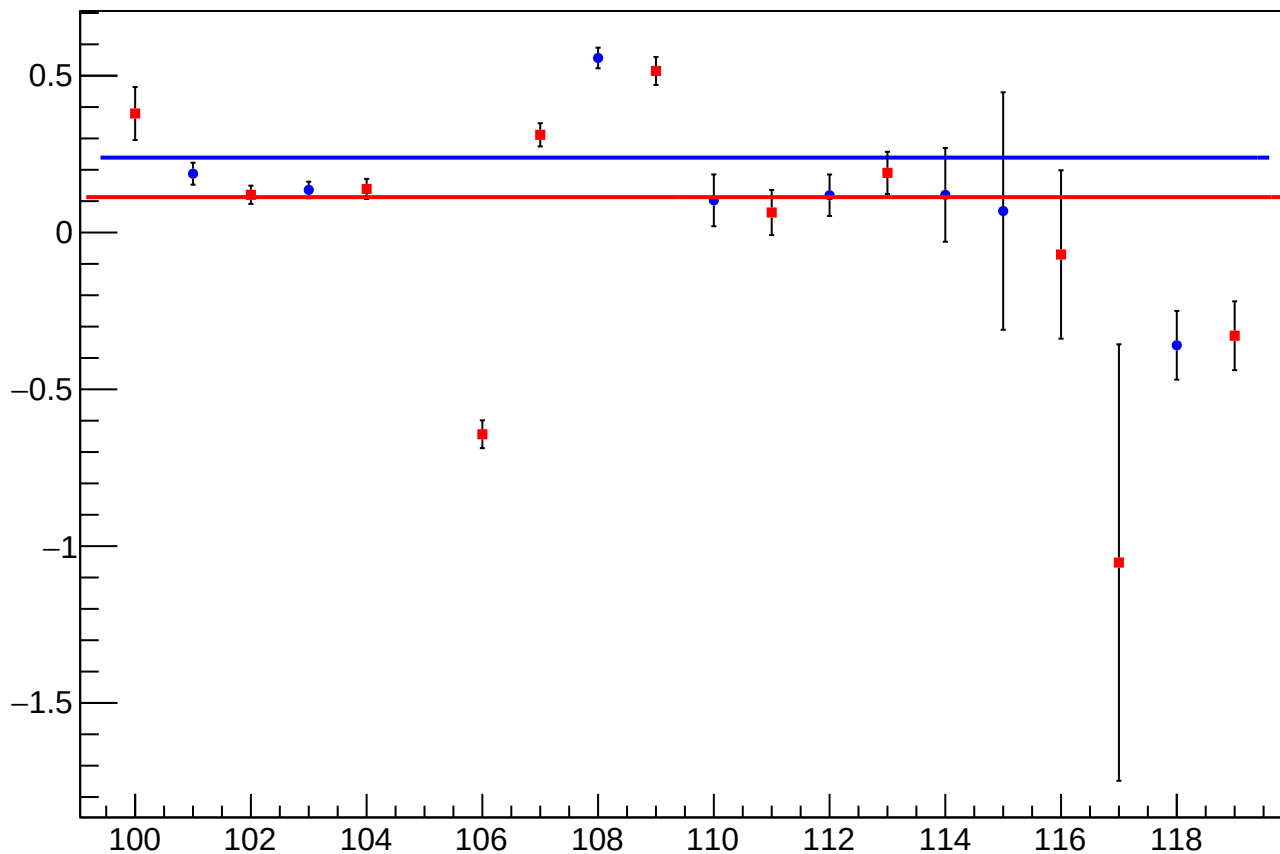
Right Out: 11.985 $\pm$ 0.370 χ^2 /NDF: 6532.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12.970 $\pm$ 0.384 χ^2 /NDF: 6217.9/7

11.985 $\pm$ 0.370 χ^2 /NDF: 6532.1/10

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.239+/-0.016 χ^2/NDF : 147.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

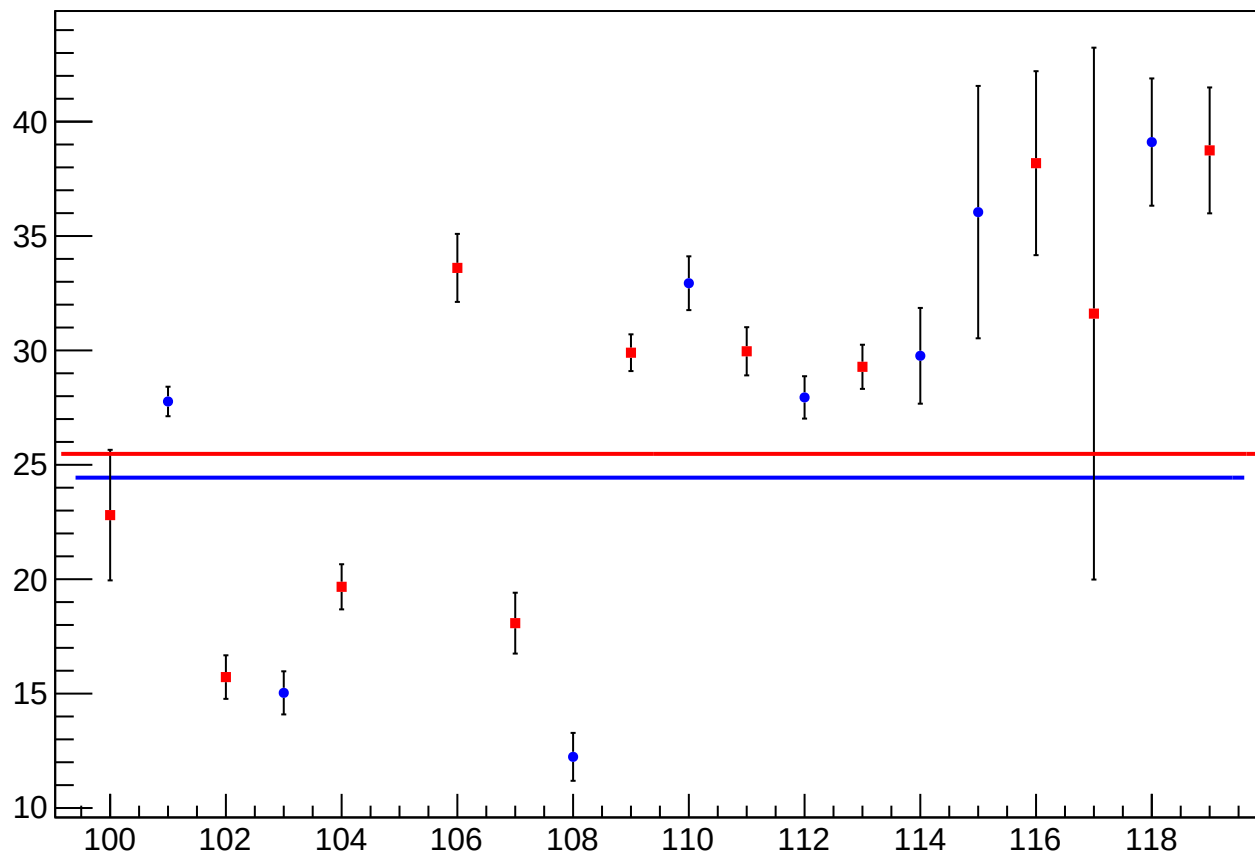
Right Out: 0.113+/-0.015 χ^2/NDF : 432.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.239+/-0.016 χ^2/NDF : 147.6/7

0.113+/-0.015 χ^2/NDF : 432.9/10

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 24.439+/-0.386 χ^2/NDF : 367.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

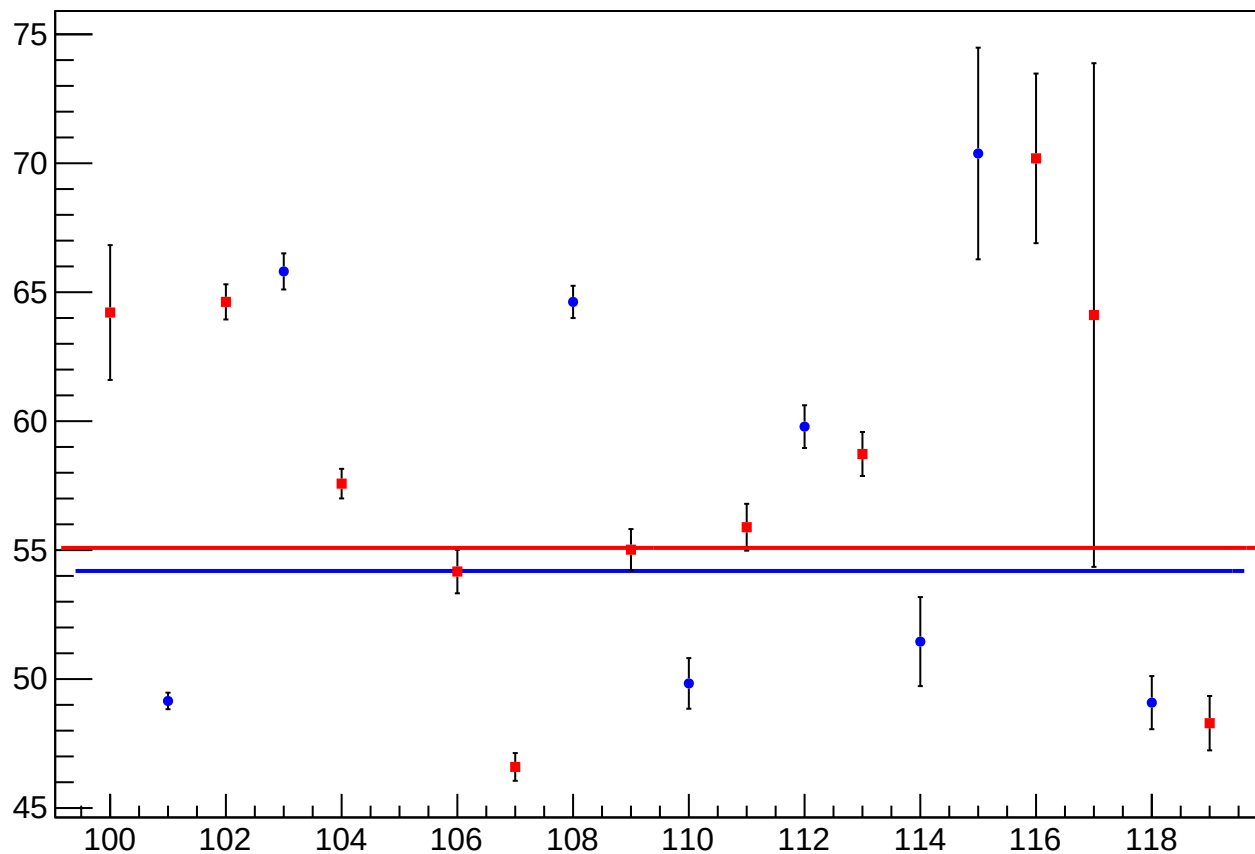
Right Out: 25.478+/-0.378 χ^2/NDF : 299.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.439+/-0.386 χ^2/NDF : 367.6/7

25.478+/-0.378 χ^2/NDF : 299.0/10

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.192+/-0.235 χ^2/NDF : 908.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

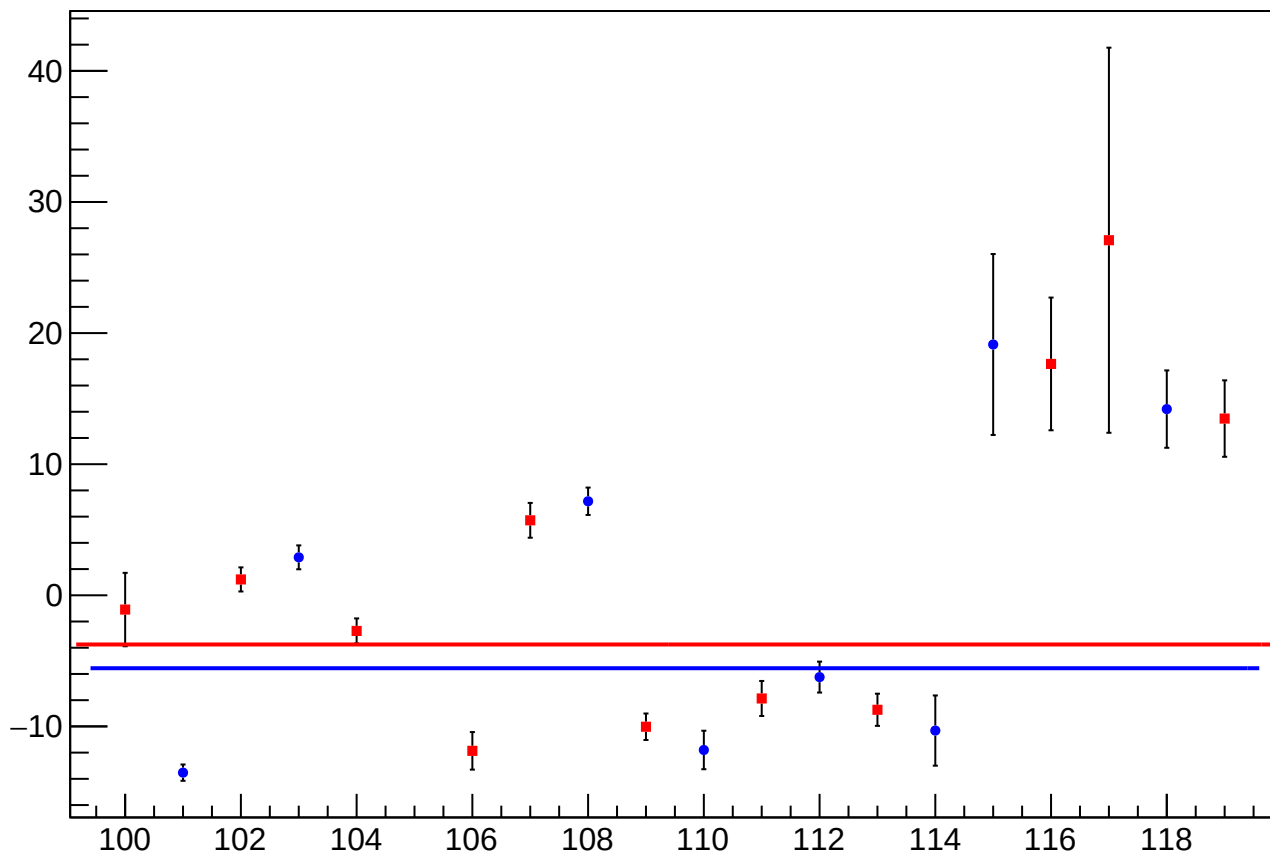
Right Out: 55.086+/-0.255 χ^2/NDF : 560.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.192+/-0.235 χ^2/NDF : 908.3/7

55.086+/-0.255 χ^2/NDF : 560.2/10

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.562+/-0.403 χ^2 /NDF: 478.4/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

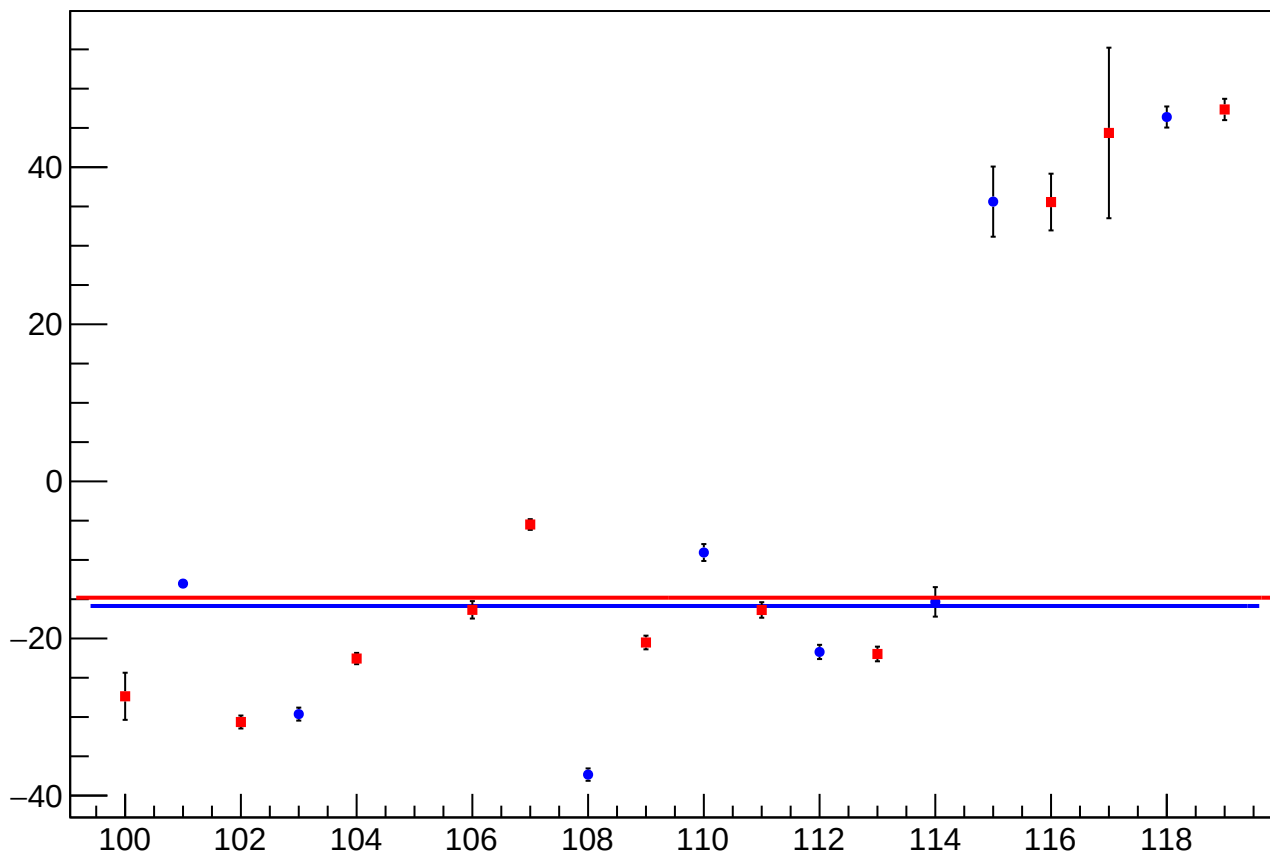
Right Out: -3.752+/-0.414 χ^2 /NDF: 236.0/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.562+/-0.403 χ^2 /NDF: 478.4/7

-3.752+/-0.414 χ^2 /NDF: 236.0/10

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -15.863 $\pm$ 0.282 χ^2 /NDF: 3436.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

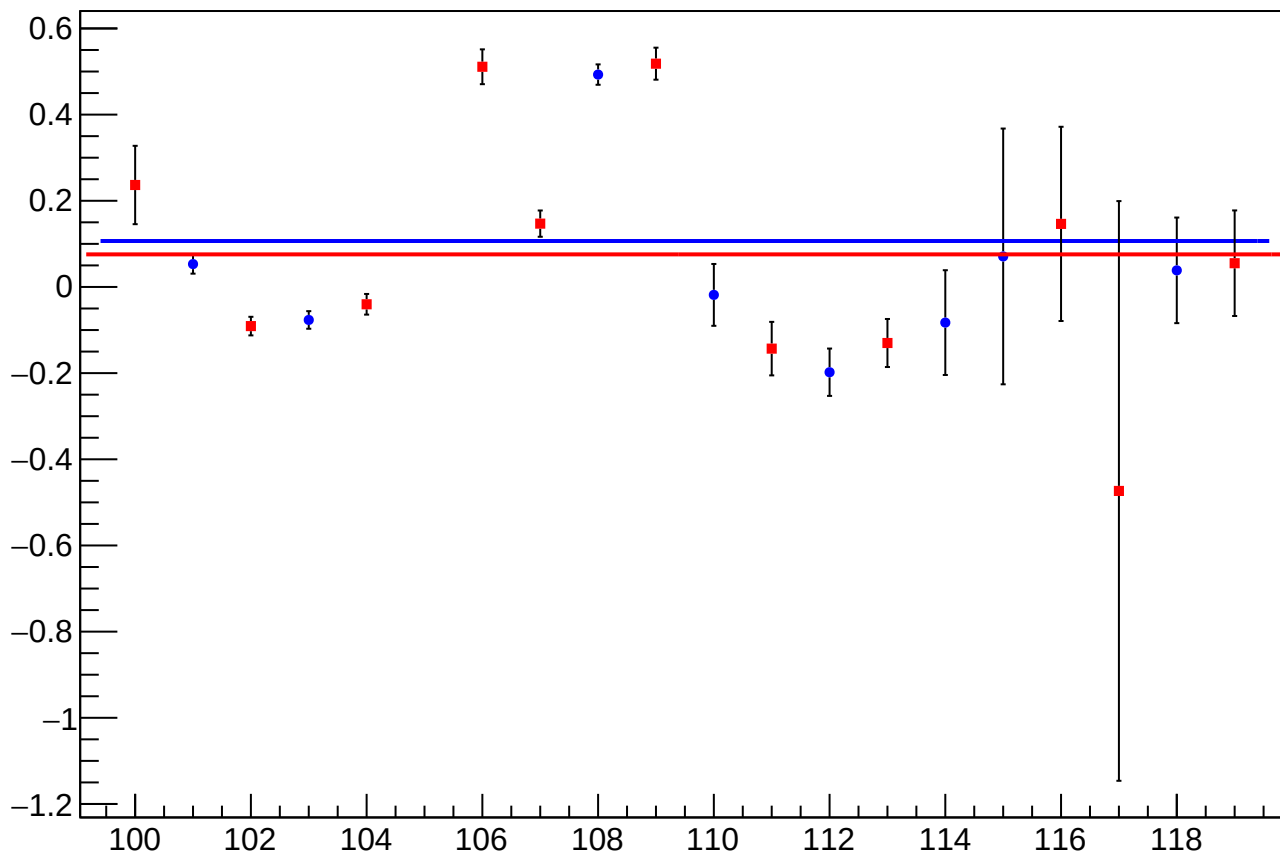
Right Out: -14.808 $\pm$ 0.307 χ^2 /NDF: 3119.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.863 $\pm$ 0.282 χ^2 /NDF: 3436.2/7

-14.808 $\pm$ 0.307 χ^2 /NDF: 3119.2/10

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

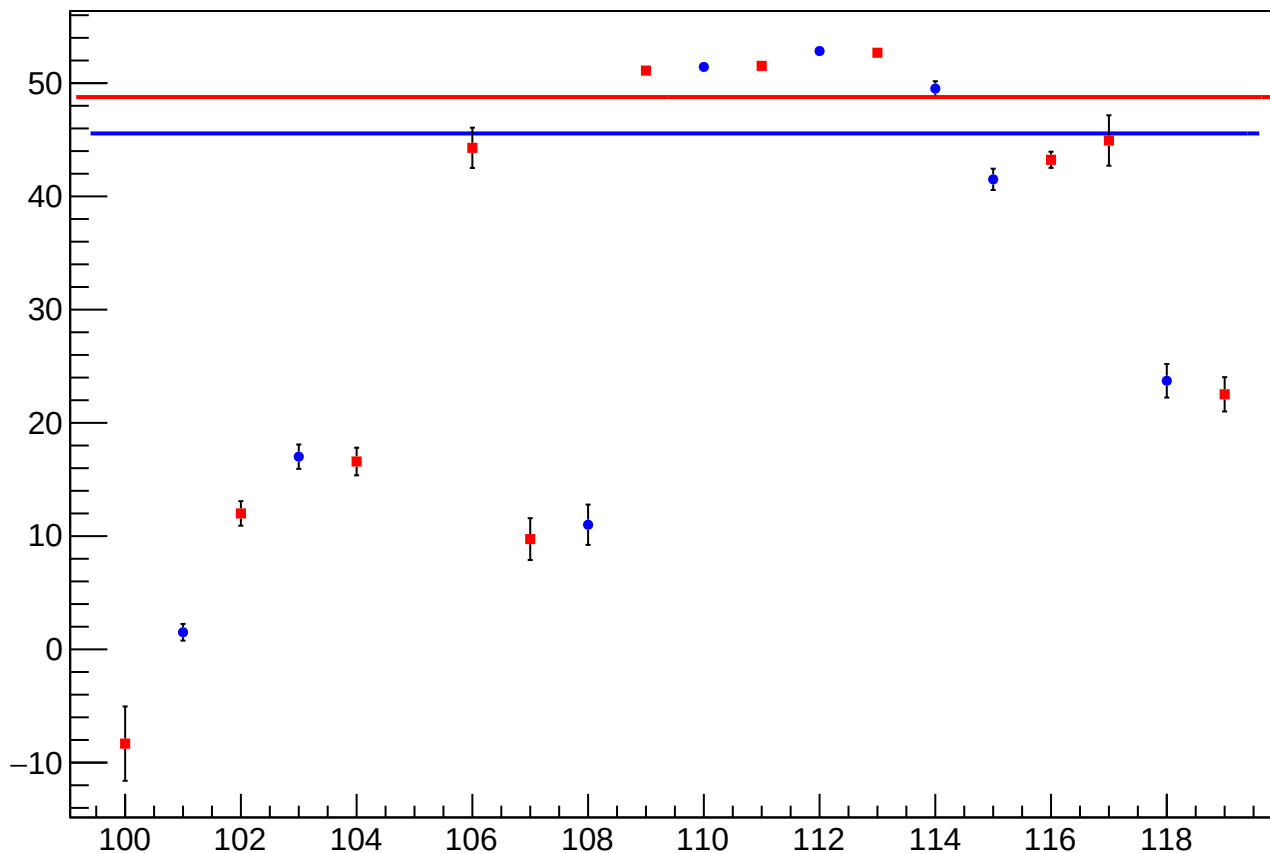
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 376.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.107 $\pm$ 0.012 χ^2 /NDF: 389.4/7

0.076 $\pm$ 0.012 χ^2 /NDF: 376.4/10

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 45.557+/-0.200 χ^2/NDF : 5760.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

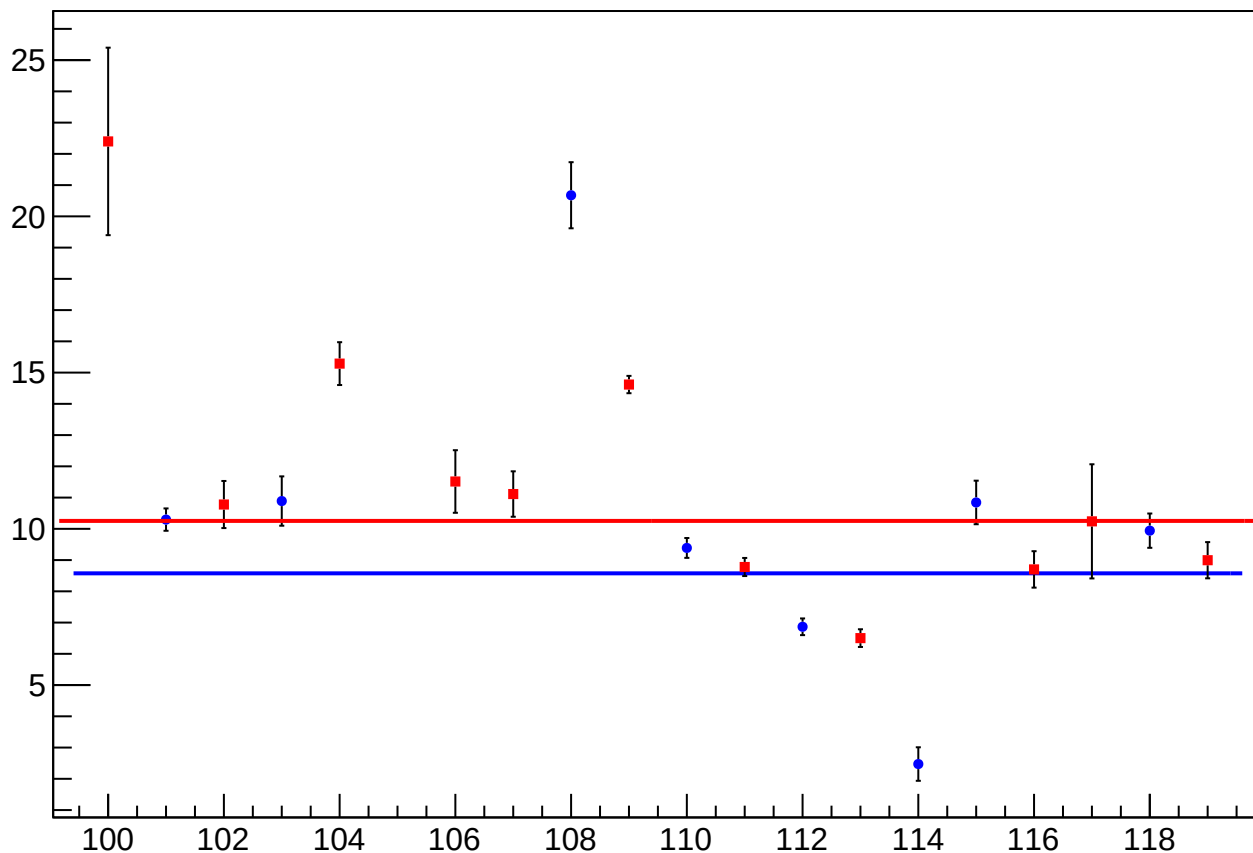
Right Out: 48.771+/-0.164 χ^2/NDF : 3256.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.557+/-0.200 χ^2/NDF : 5760.8/7

48.771+/-0.164 χ^2/NDF : 3256.1/10

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.576+/-0.152 χ^2/NDF : 356.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

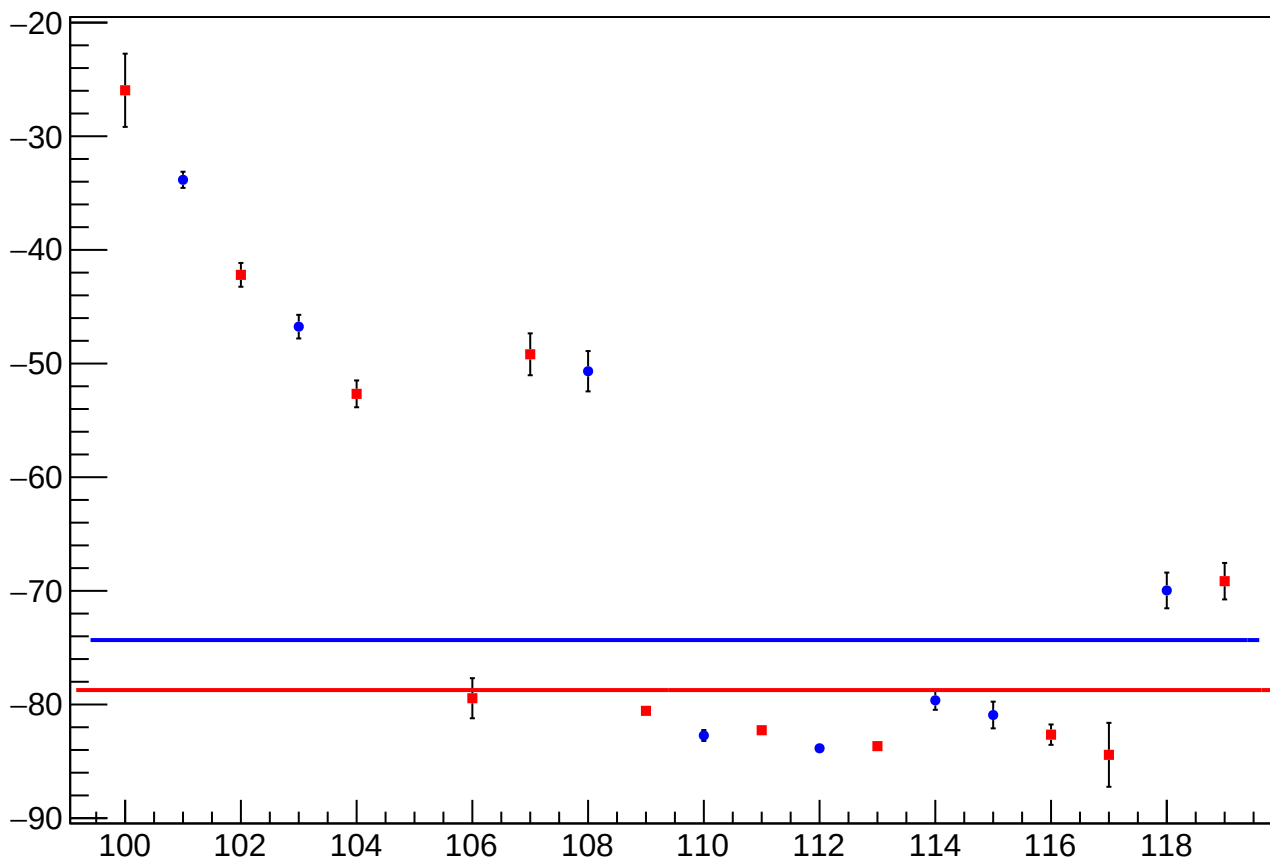
Right Out: 10.253+/-0.141 χ^2/NDF : 534.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.576+/-0.152 χ^2/NDF : 356.5/7

10.253+/-0.141 χ^2/NDF : 534.6/10

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.329 $\pm$ 0.242 χ^2 /NDF: 5153.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

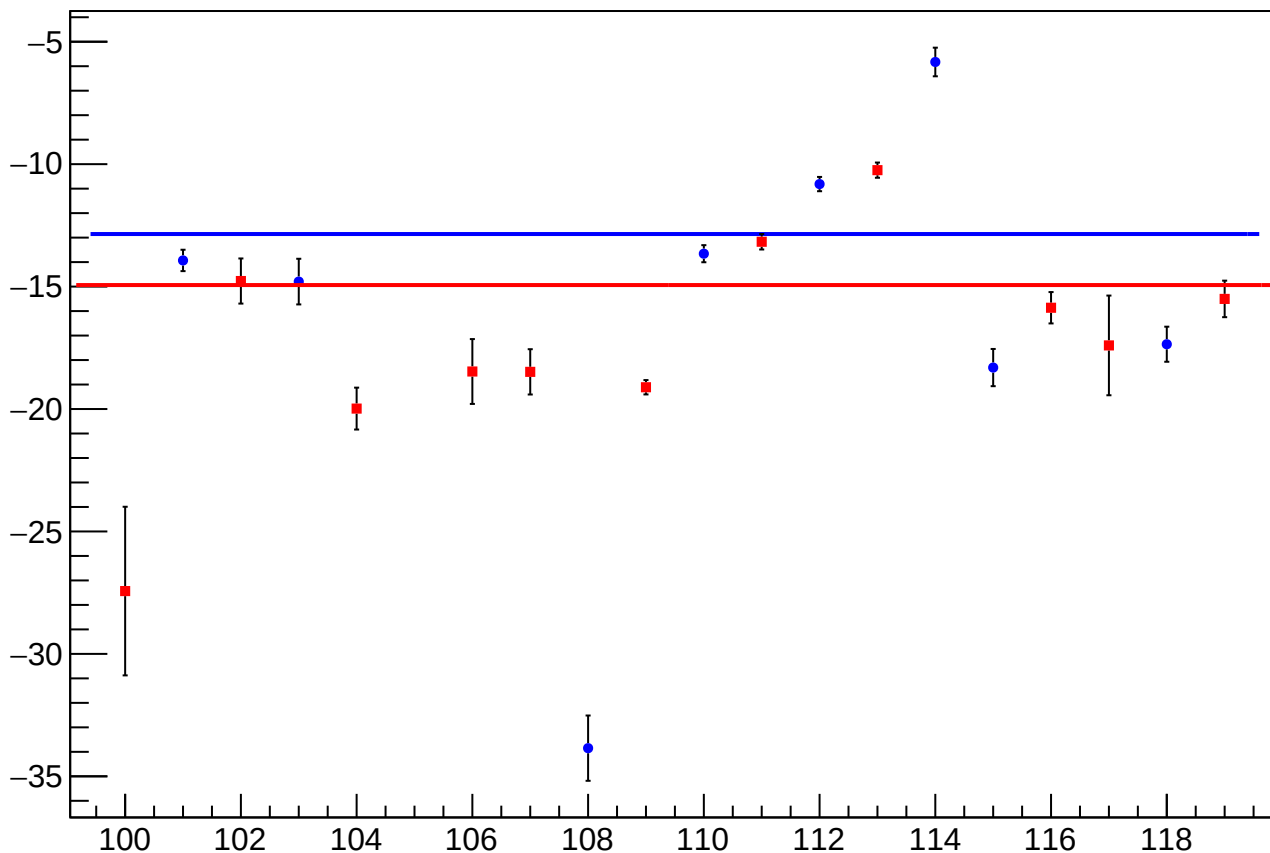
Right Out: -78.729 $\pm$ 0.206 χ^2 /NDF: 2531.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-74.329 $\pm$ 0.242 χ^2 /NDF: 5153.1/7

-78.729 $\pm$ 0.206 χ^2 /NDF: 2531.4/10

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.854+/-0.173 χ^2/NDF : 548.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

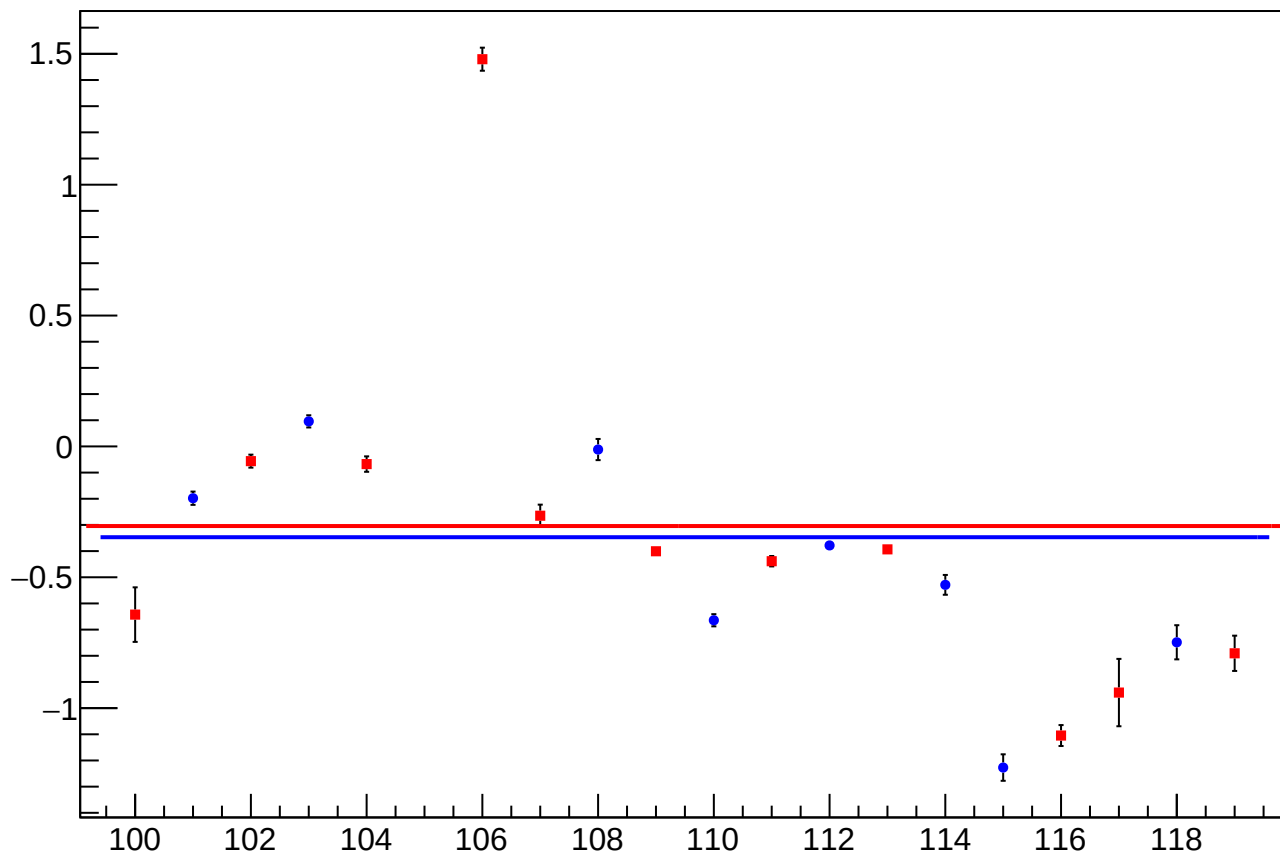
Right Out: -14.937+/-0.156 χ^2/NDF : 536.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.854+/-0.173 χ^2/NDF : 548.1/7

-14.937+/-0.156 χ^2/NDF : 536.4/10

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.347+/-0.010 χ^2/NDF : 1016.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

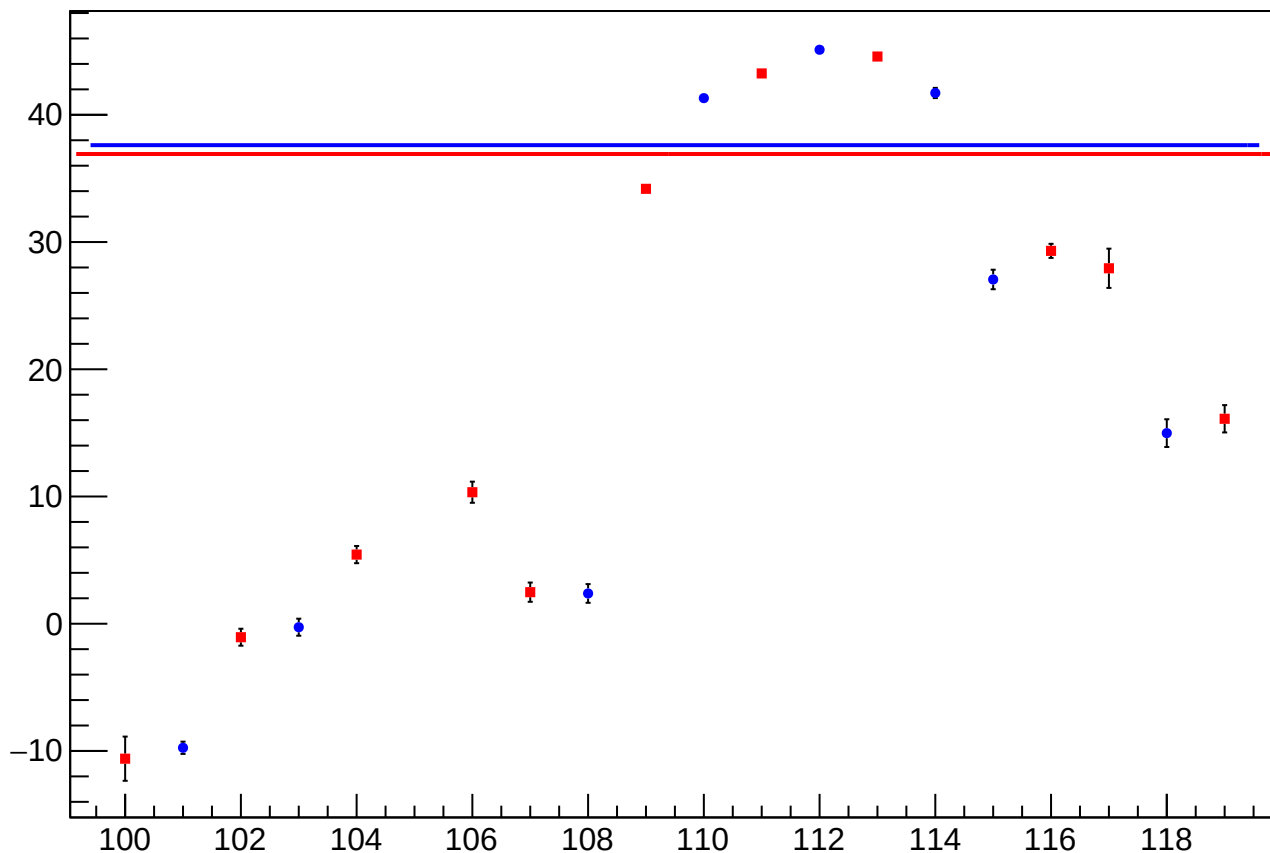
Right Out: -0.304+/-0.009 χ^2/NDF : 2392.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.347+/-0.010 χ^2/NDF : 1016.6/7

-0.304+/-0.009 χ^2/NDF : 2392.4/10

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 37.615+/-0.113 χ^2/NDF : 18287.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

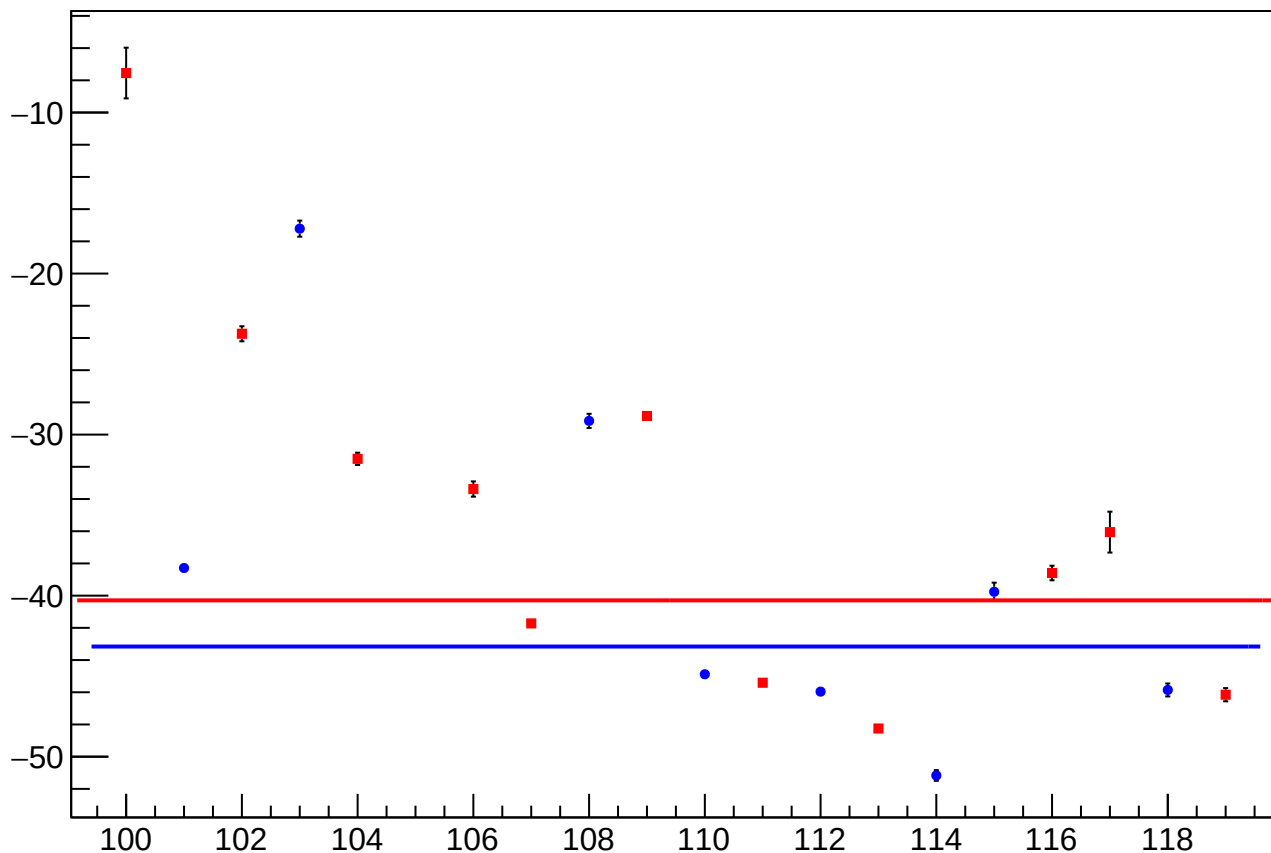
Right Out: 36.919+/-0.091 χ^2/NDF : 13284.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.615+/-0.113 χ^2/NDF : 18287.0/7

36.919+/-0.091 χ^2/NDF : 13284.2/10

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -43.160 $\pm$ 0.089 χ^2 /NDF: 5273.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

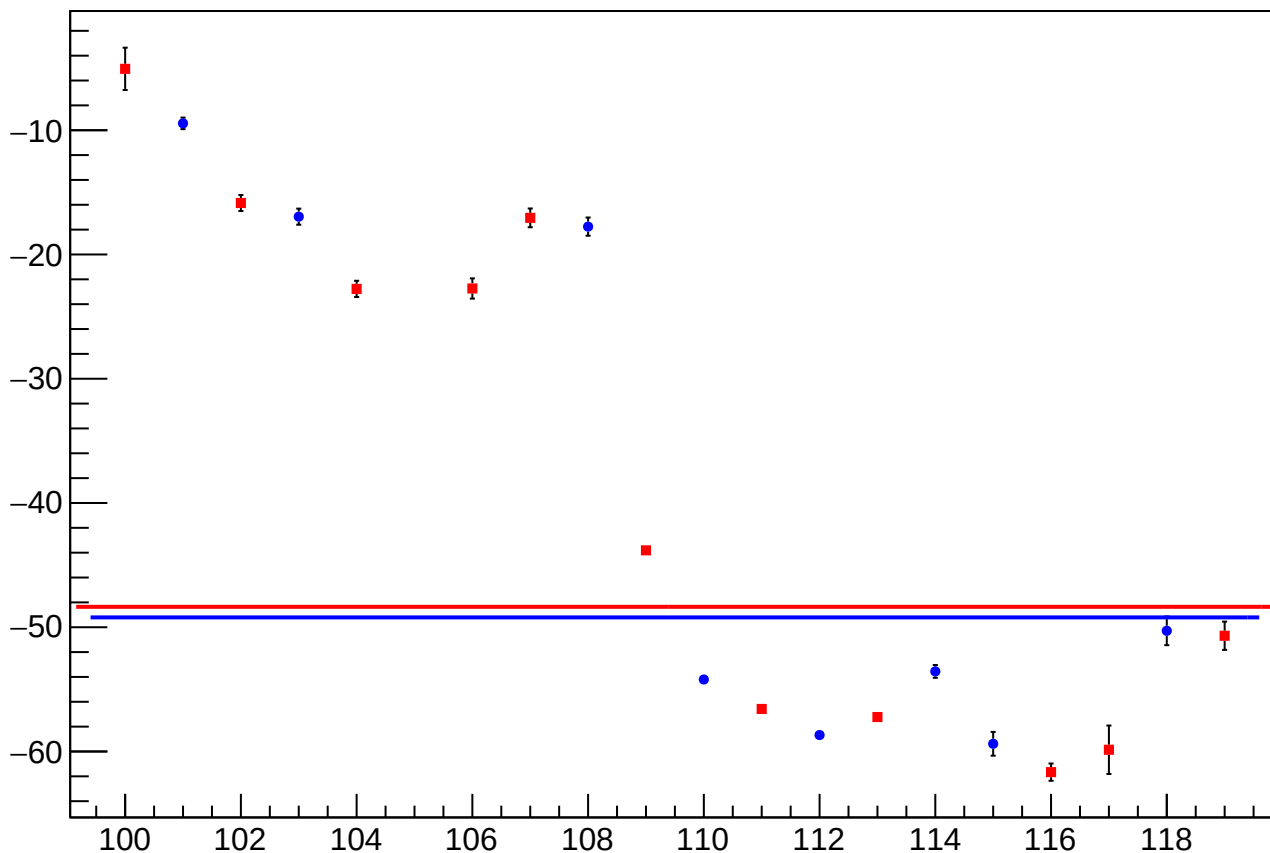
Right Out: -40.293 $\pm$ 0.080 χ^2 /NDF: 10714.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-43.160 $\pm$ 0.089 χ^2 /NDF: 5273.5/7

-40.293 $\pm$ 0.080 χ^2 /NDF: 10714.6/10

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.209+/-0.138 χ^2/NDF : 14258.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

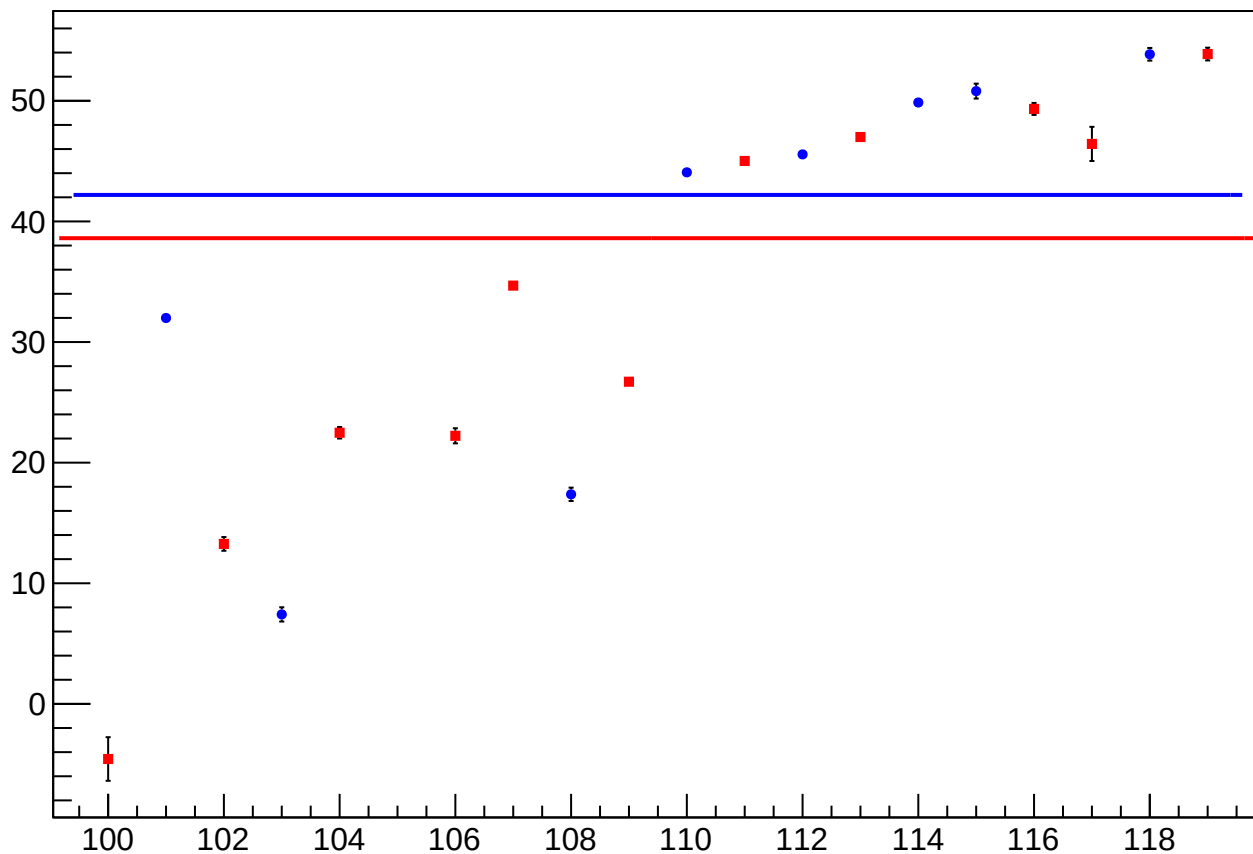
-49.209+/-0.138 χ^2/NDF : 14258.3/7

Right Out: -48.357+/-0.114 χ^2/NDF : 11231.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.357+/-0.114 χ^2/NDF : 11231.7/10

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 42.198 $\pm$ 0.100 χ^2 /NDF: 8432.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

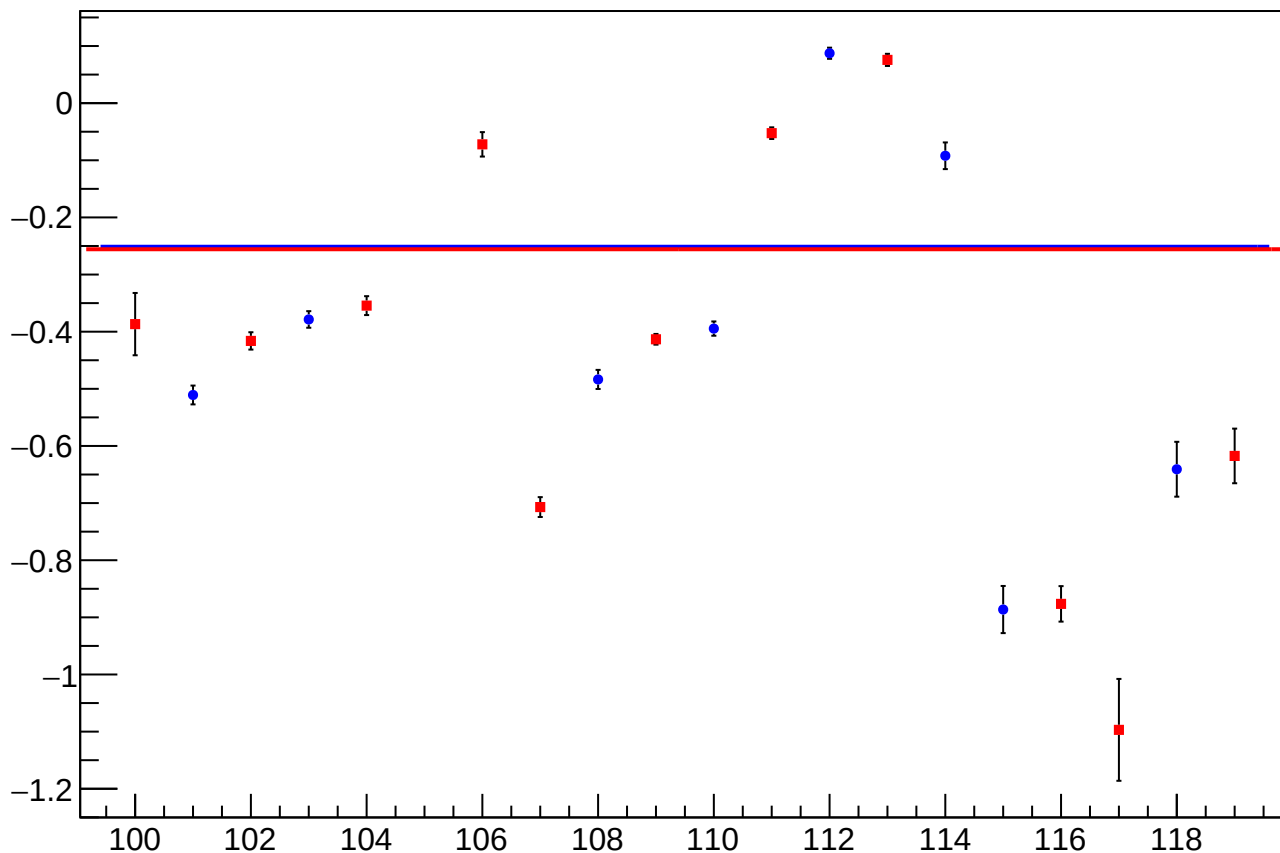
Right Out: 38.610 $\pm$ 0.089 χ^2 /NDF: 14105.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

42.198 $\pm$ 0.100 χ^2 /NDF: 8432.3/7

38.610 $\pm$ 0.089 χ^2 /NDF: 14105.1/10

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.251+/-0.006 χ^2/NDF : 2204.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

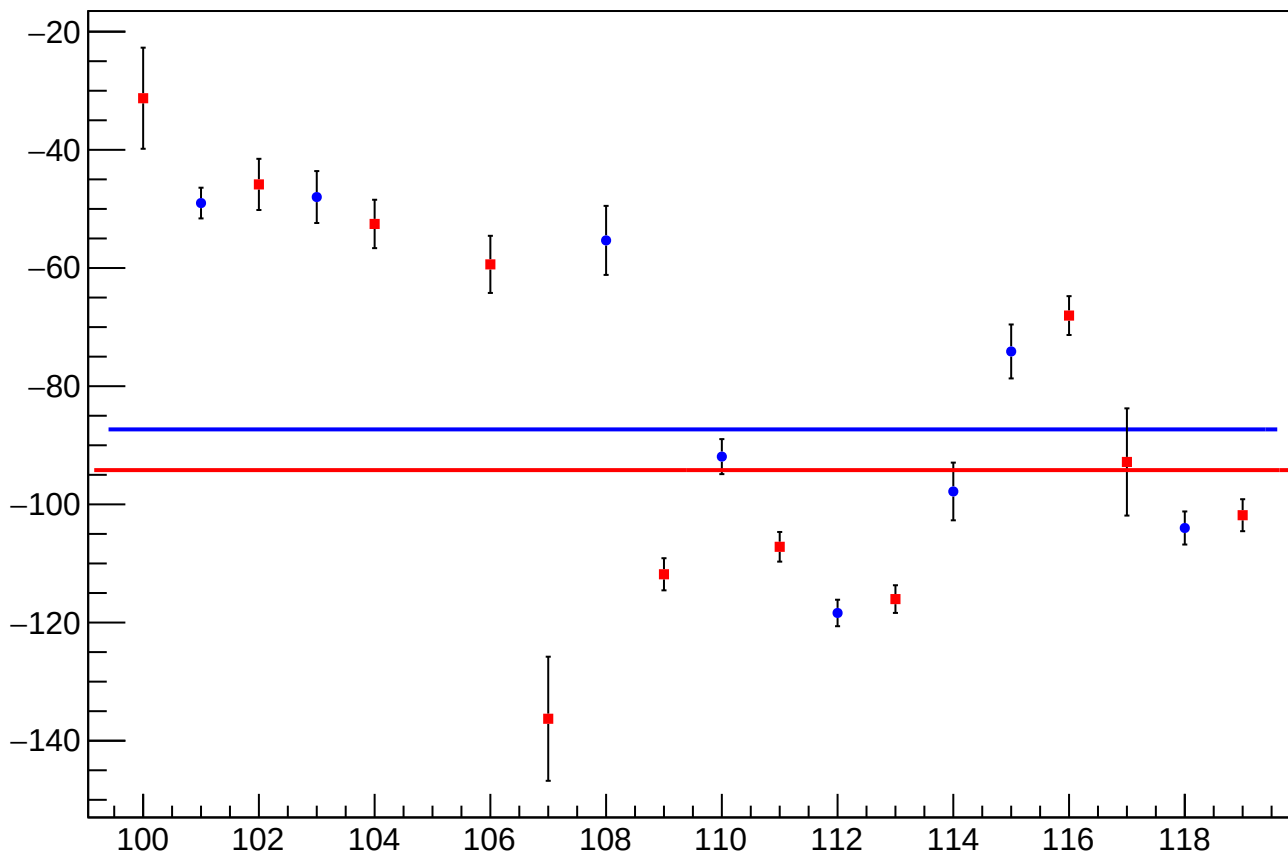
Right Out: -0.256+/-0.005 χ^2/NDF : 3101.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.251+/-0.006 χ^2/NDF : 2204.7/7

-0.256+/-0.005 χ^2/NDF : 3101.1/10

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -87.312 ± 1.147 χ^2/NDF : 570.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

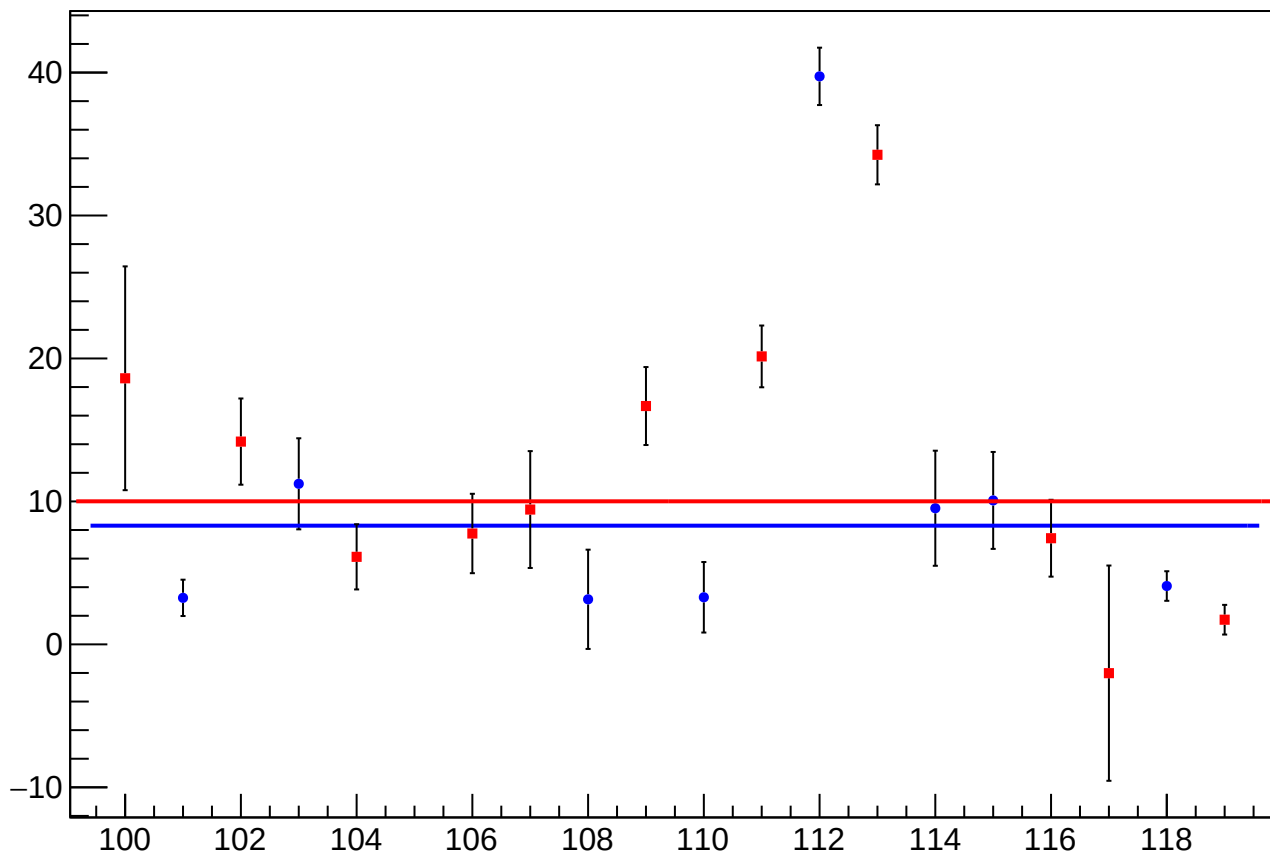
Right Out: -94.202 ± 1.056 χ^2/NDF : 577.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-87.312 ± 1.147 χ^2/NDF : 570.2/7

-94.202 ± 1.056 χ^2/NDF : 577.2/10

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 8.303 $\pm$ 0.660 χ^2 /NDF: 285.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

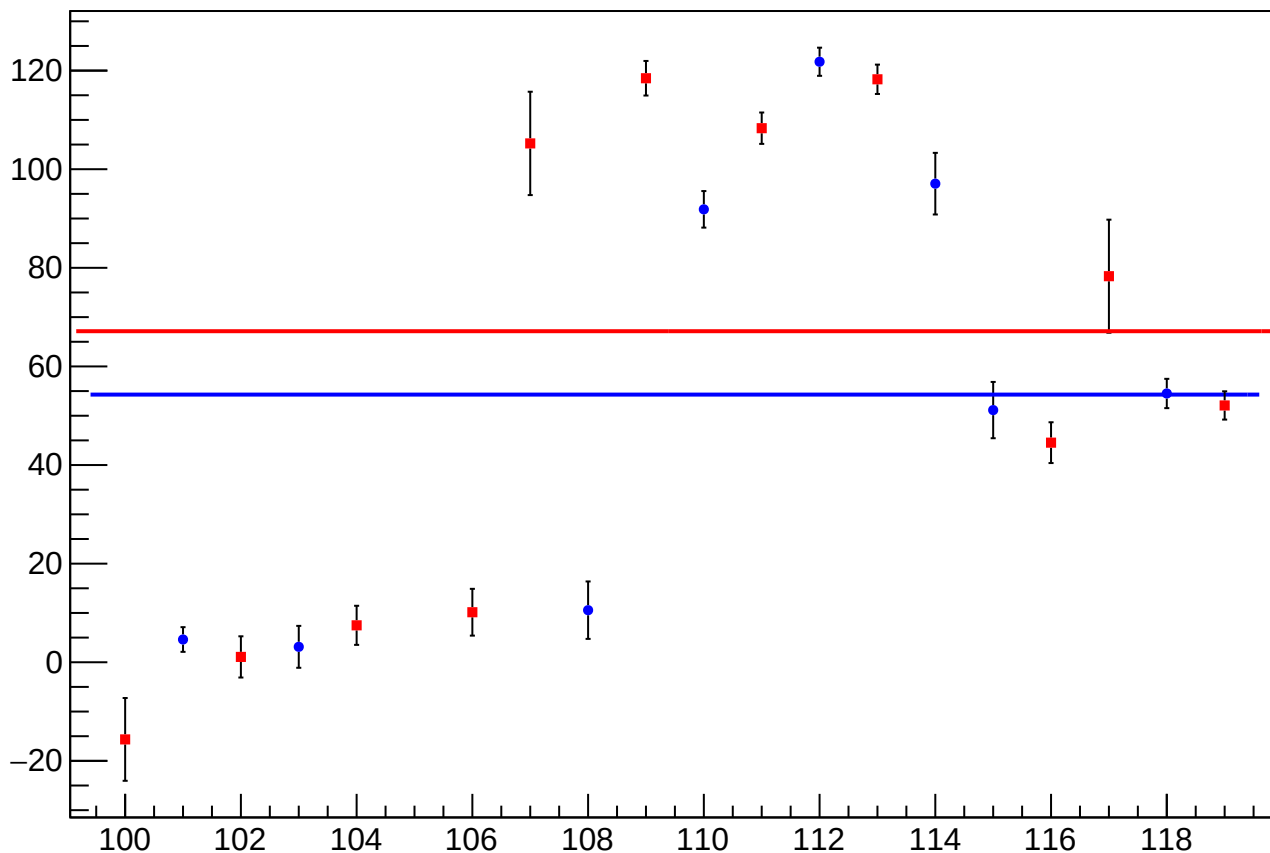
Right Out: 10.007 $\pm$ 0.678 χ^2 /NDF: 239.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.303 $\pm$ 0.660 χ^2 /NDF: 285.3/7

10.007 $\pm$ 0.678 χ^2 /NDF: 239.1/10

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.288+/-1.281 χ^2/NDF : 1303.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

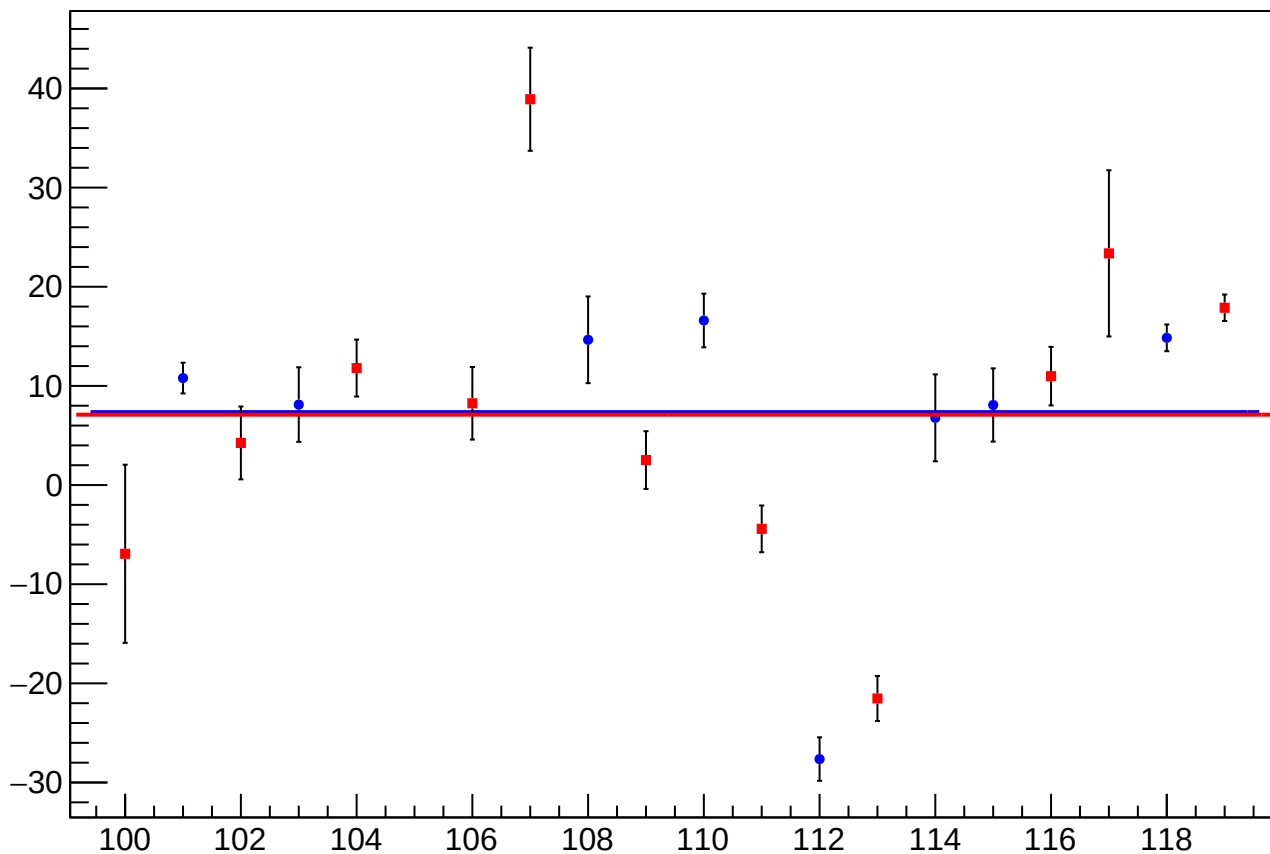
Right Out: 67.144+/-1.222 χ^2/NDF : 1465.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.288+/-1.281 χ^2/NDF : 1303.8/7

67.144+/-1.222 χ^2/NDF : 1465.6/10

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 7.354 $\pm$ 0.801 χ^2/NDF : 305.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

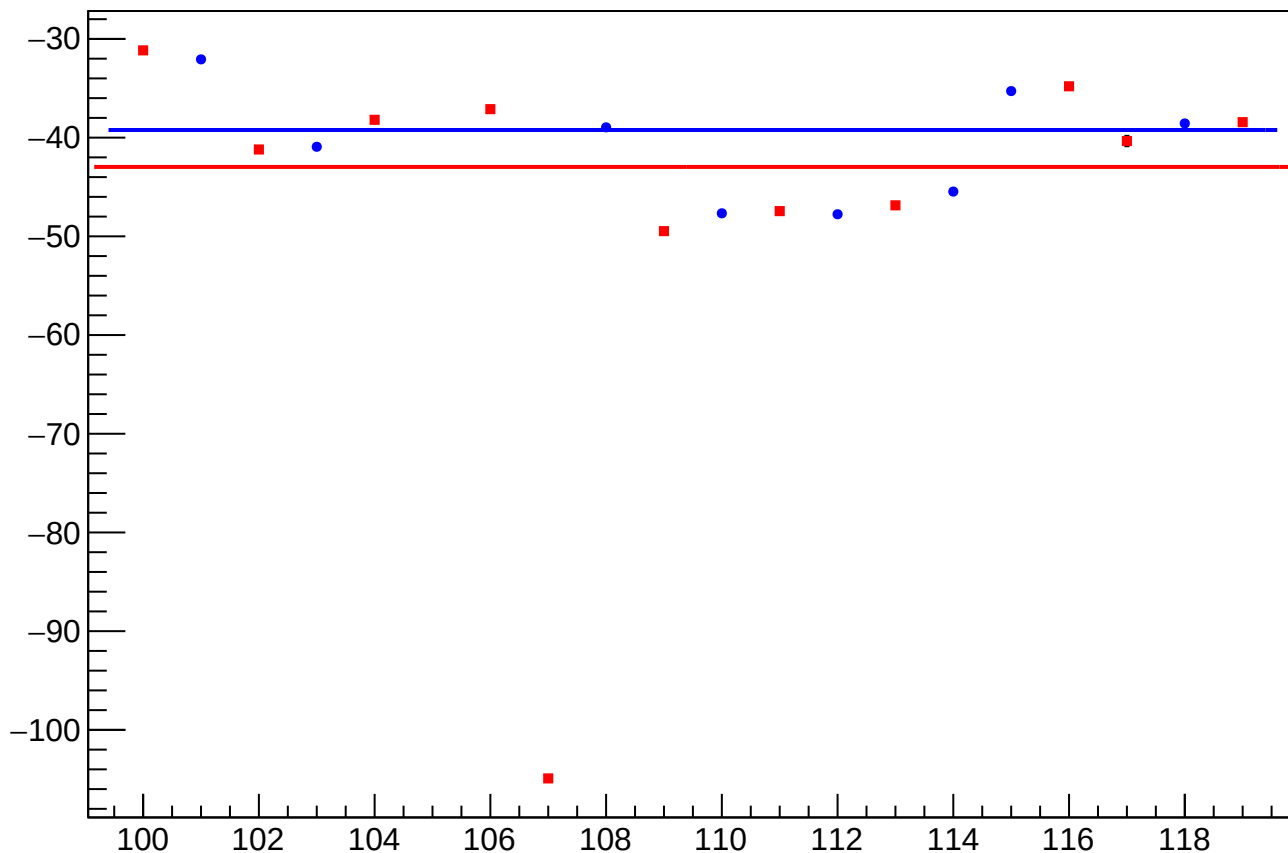
Right Out: 7.099 $\pm$ 0.816 χ^2/NDF : 300.0/10

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

7.354 $\pm$ 0.801 χ^2/NDF : 305.0/7

7.099 $\pm$ 0.816 χ^2/NDF : 300.0/10

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.226+/-0.046 χ^2/NDF : 13707.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

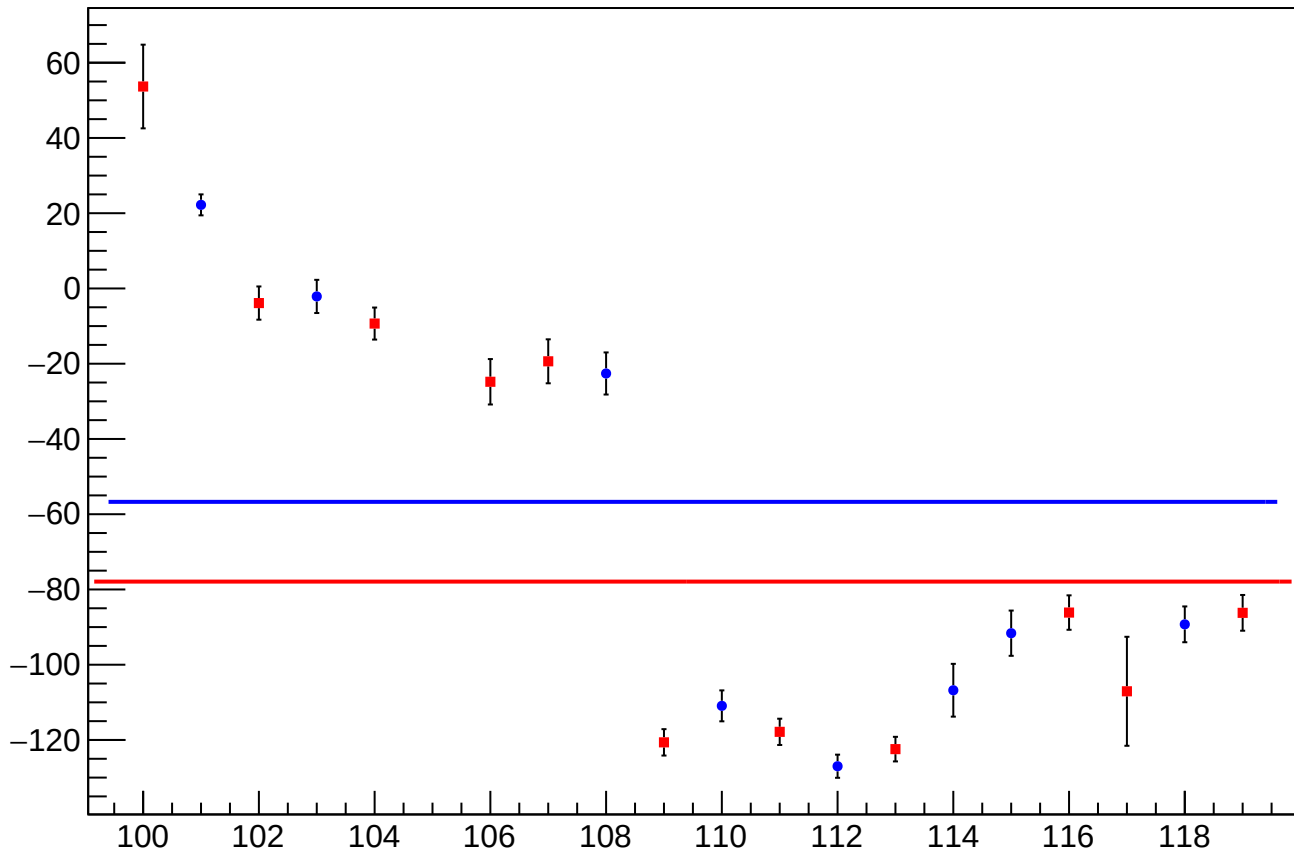
Right Out: -42.967+/-0.043 χ^2/NDF : 79762.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.226+/-0.046 χ^2/NDF : 13707.1/7

-42.967+/-0.043 χ^2/NDF : 79762.3/10

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -56.715 $\pm$ 1.460 χ^2 /NDF: 1819.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

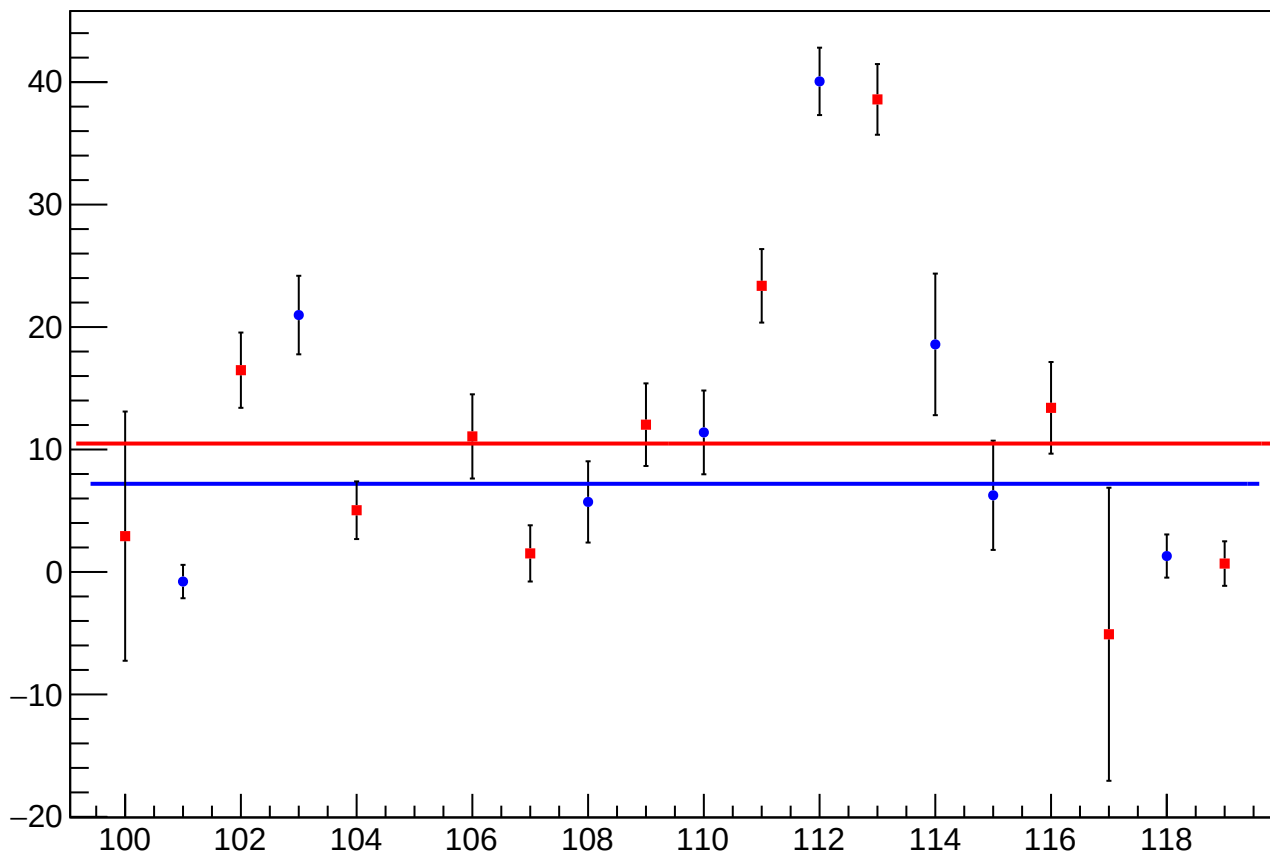
Right Out: -77.909 $\pm$ 1.380 χ^2 /NDF: 1333.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-56.715 $\pm$ 1.460 χ^2 /NDF: 1819.7/7

-77.909 $\pm$ 1.380 χ^2 /NDF: 1333.5/10

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 7.200+/-0.862 χ^2/NDF : 212.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

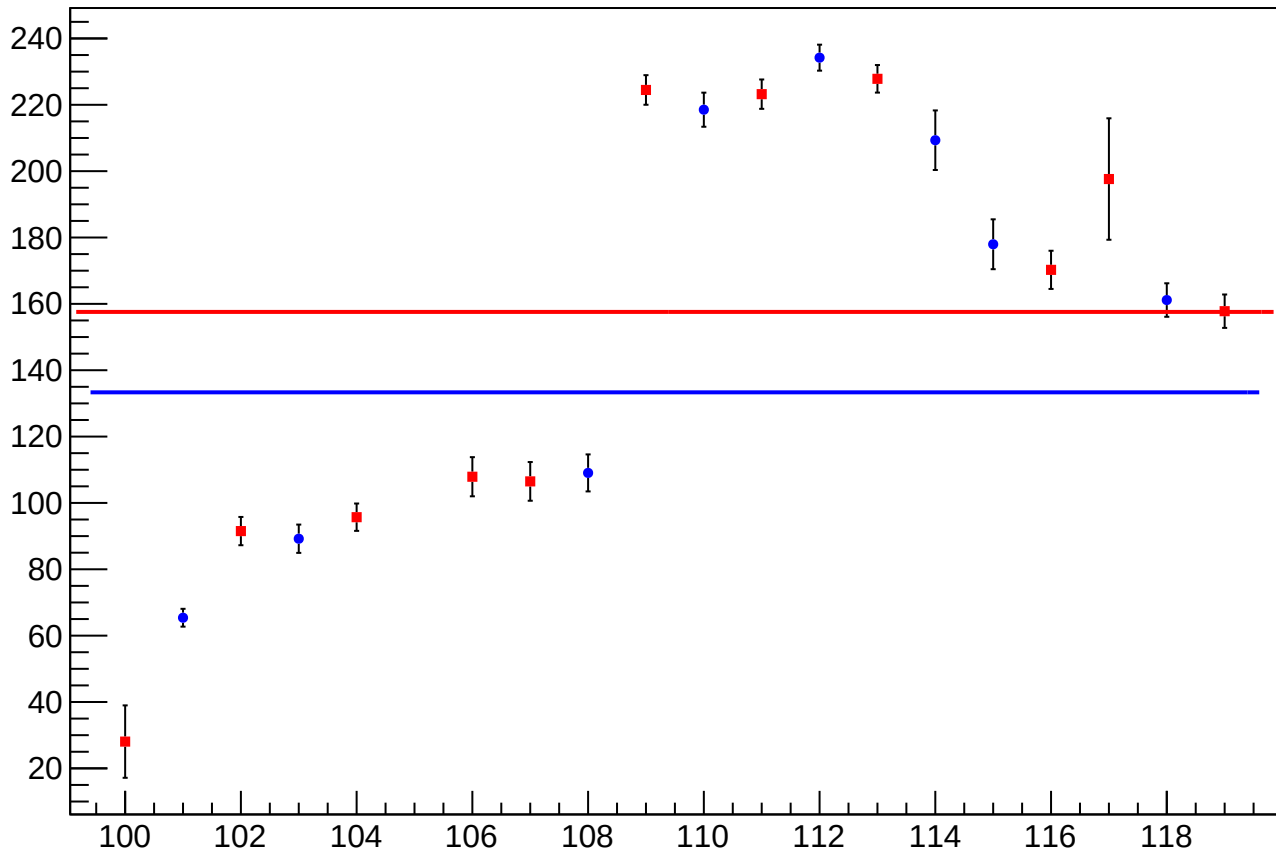
Right Out: 10.487+/-0.887 χ^2/NDF : 169.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.200+/-0.862 χ^2/NDF : 212.2/7

10.487+/-0.887 χ^2/NDF : 169.7/10

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 133.334 $\pm$ 1.585 χ^2 /NDF: 1841.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

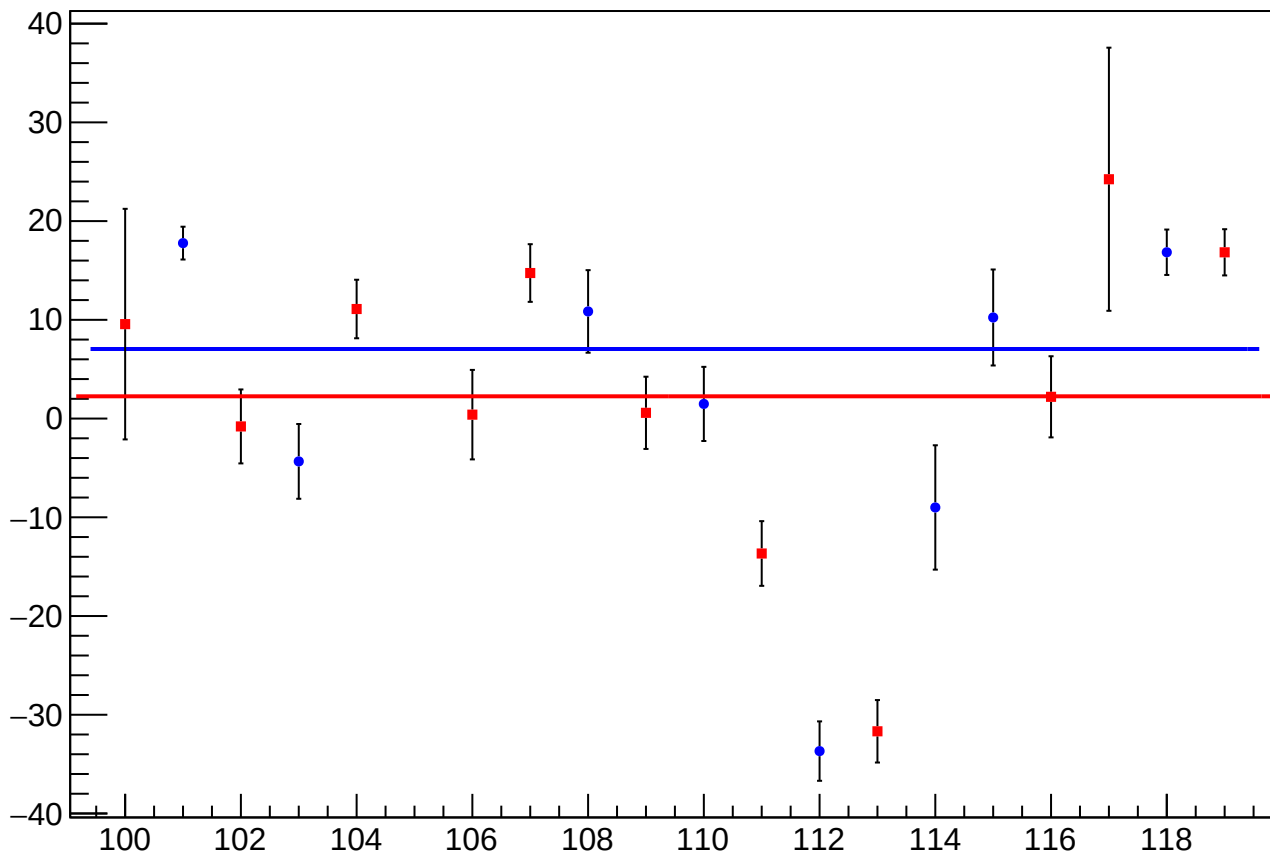
Right Out: 157.575 $\pm$ 1.557 χ^2 /NDF: 1494.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

133.334 $\pm$ 1.585 χ^2 /NDF: 1841.3/7

157.575 $\pm$ 1.557 χ^2 /NDF: 1494.6/10

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 7.045+/-1.039 χ^2/NDF : 262.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

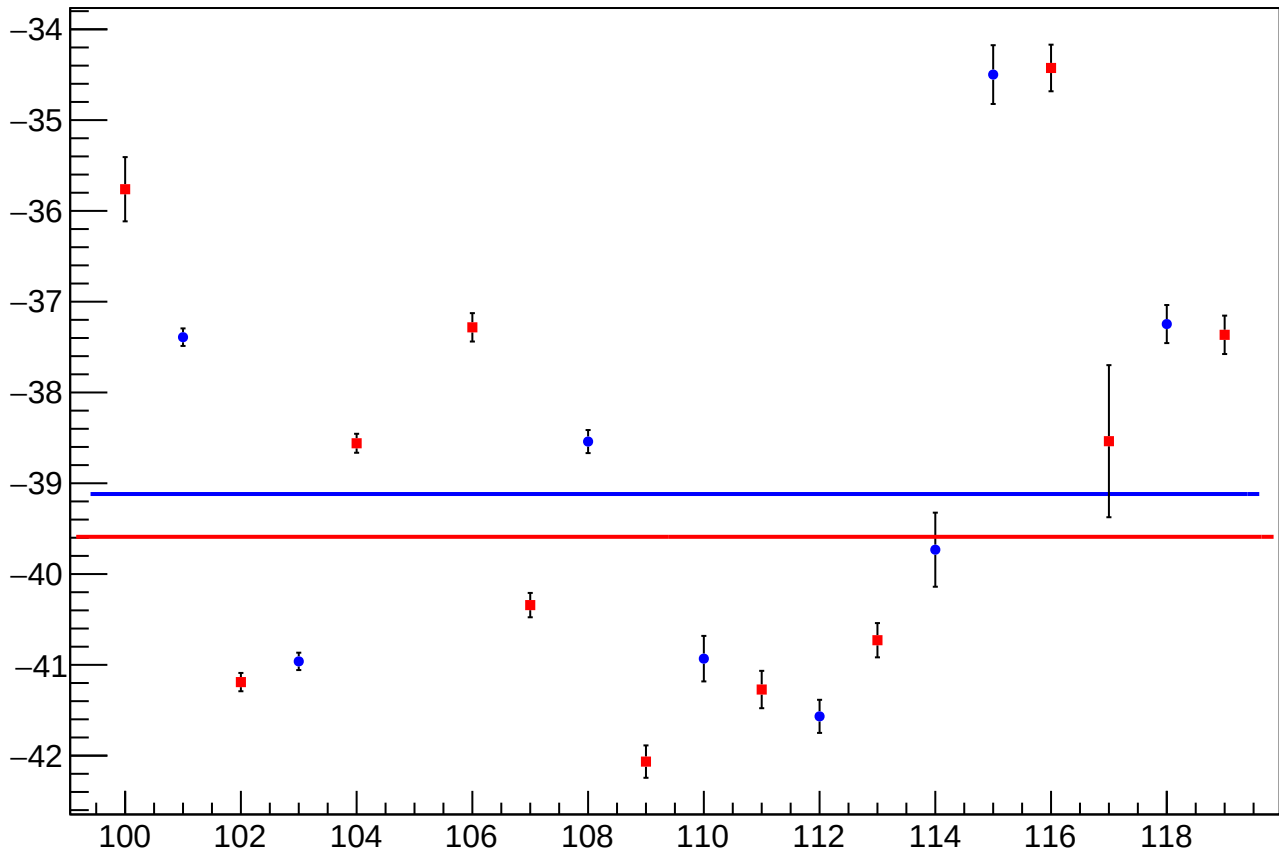
Right Out: 2.254+/-1.070 χ^2/NDF : 208.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.045+/-1.039 χ^2/NDF : 262.0/7

2.254+/-1.070 χ^2/NDF : 208.8/10

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.118 $\pm$ 0.053 χ^2 /NDF: 1230.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

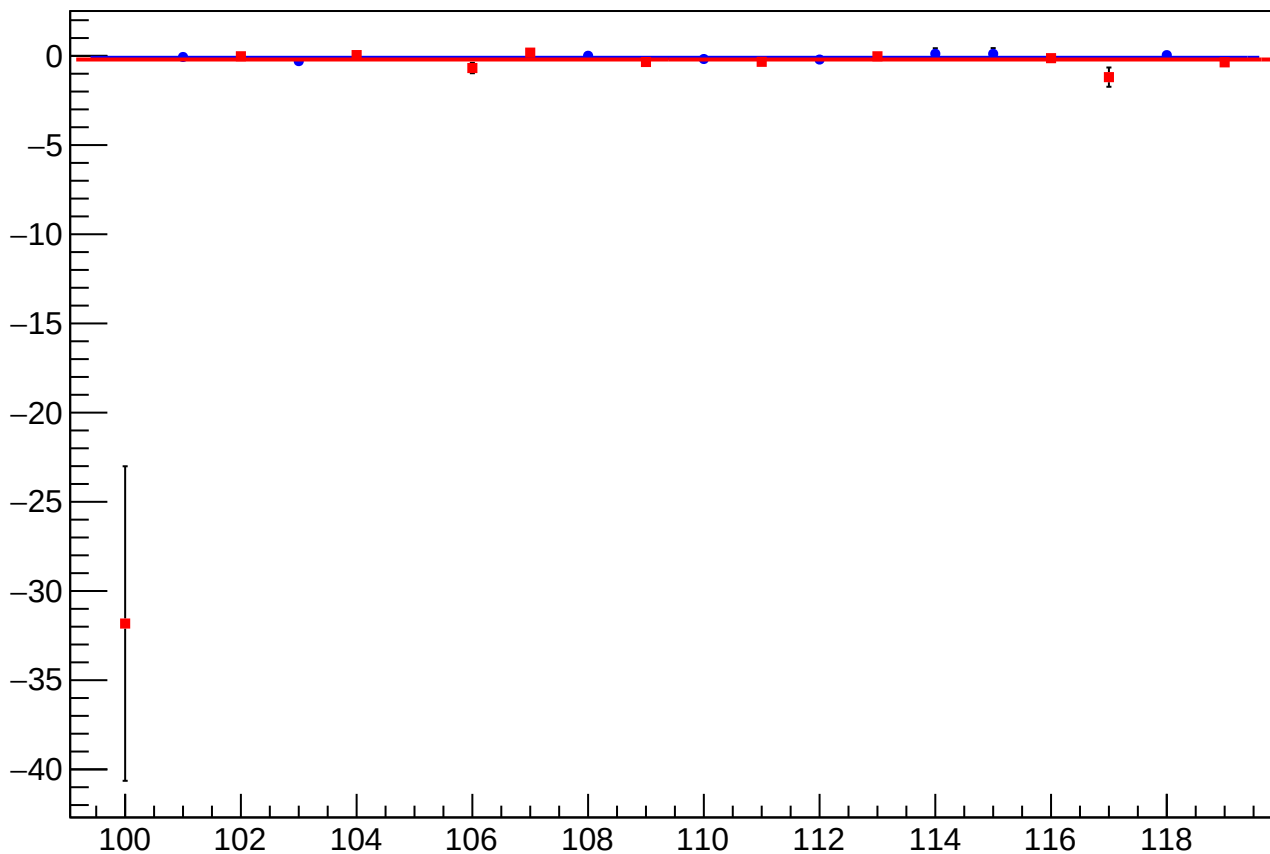
Right Out: -39.590 $\pm$ 0.049 χ^2 /NDF: 1528.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.118 $\pm$ 0.053 χ^2 /NDF: 1230.6/7

-39.590 $\pm$ 0.049 χ^2 /NDF: 1528.7/10

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.107+/-0.068 χ^2/NDF : 3.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

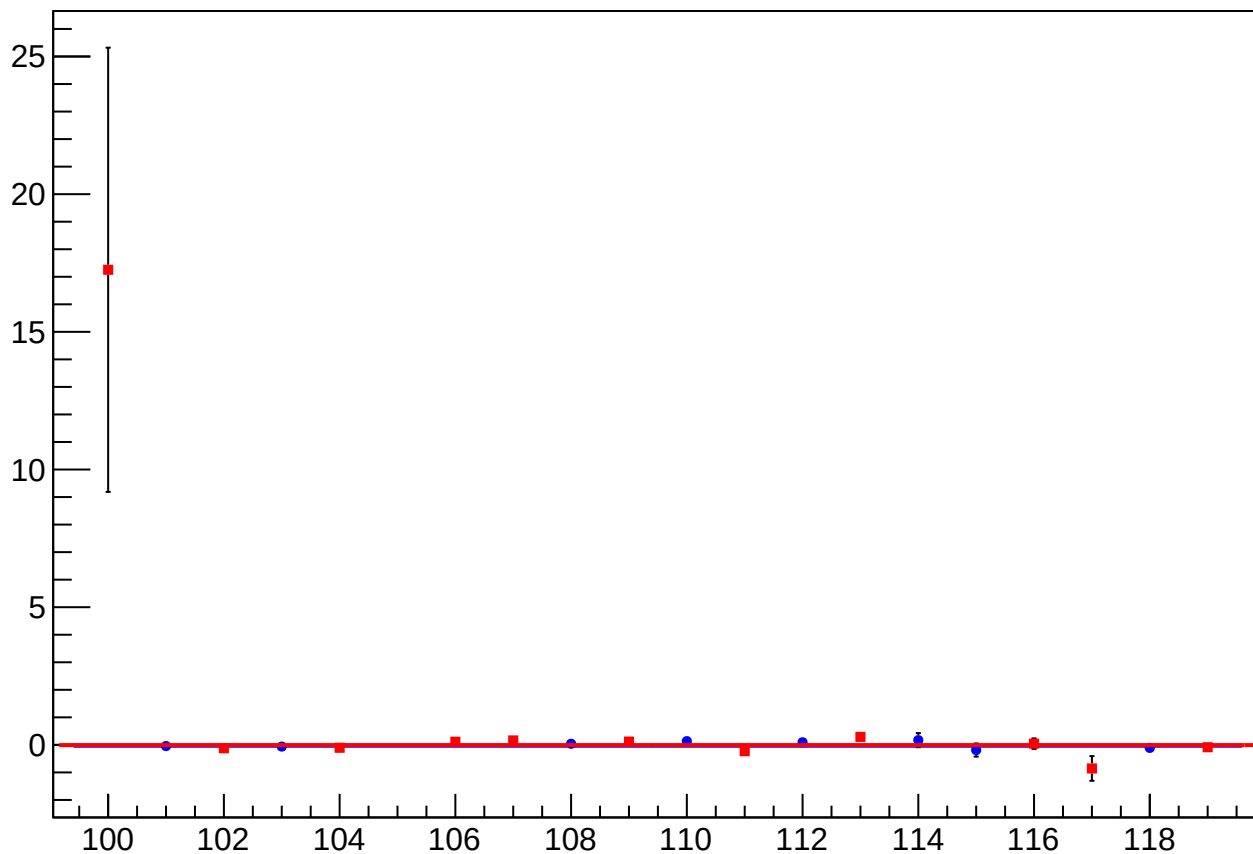
Right Out: -0.203+/-0.064 χ^2/NDF : 26.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.107+/-0.068 χ^2/NDF : 3.4/7

-0.203+/-0.064 χ^2/NDF : 26.8/10

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.031+/-0.040 χ^2/NDF : 4.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

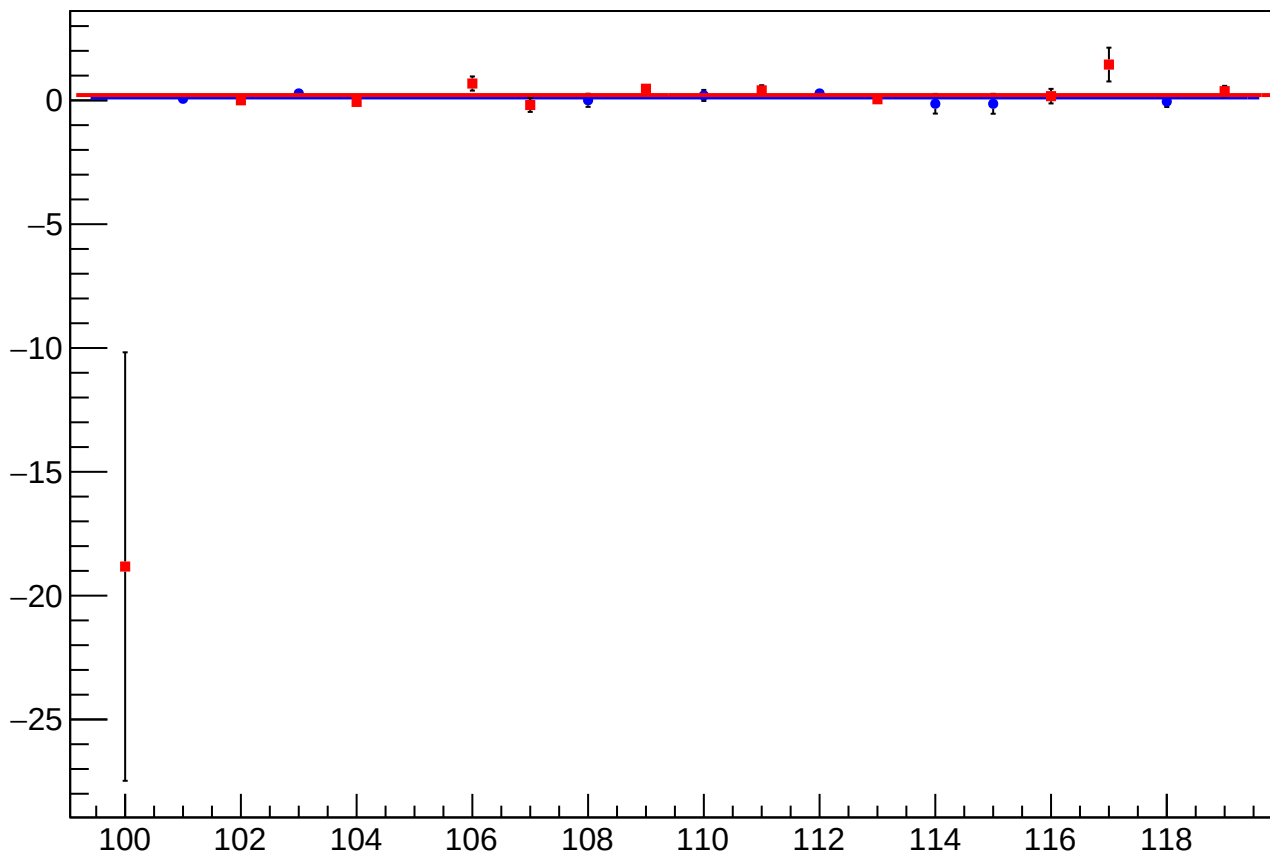
Right Out: -0.008+/-0.041 χ^2/NDF : 21.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.031+/-0.040 χ^2/NDF : 4.6/7

-0.008+/-0.041 χ^2/NDF : 21.6/10

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.118 $\pm$ 0.073 χ^2 /NDF: 3.5/7

0.118 $\pm$ 0.073 χ^2 /NDF: 3.5/7

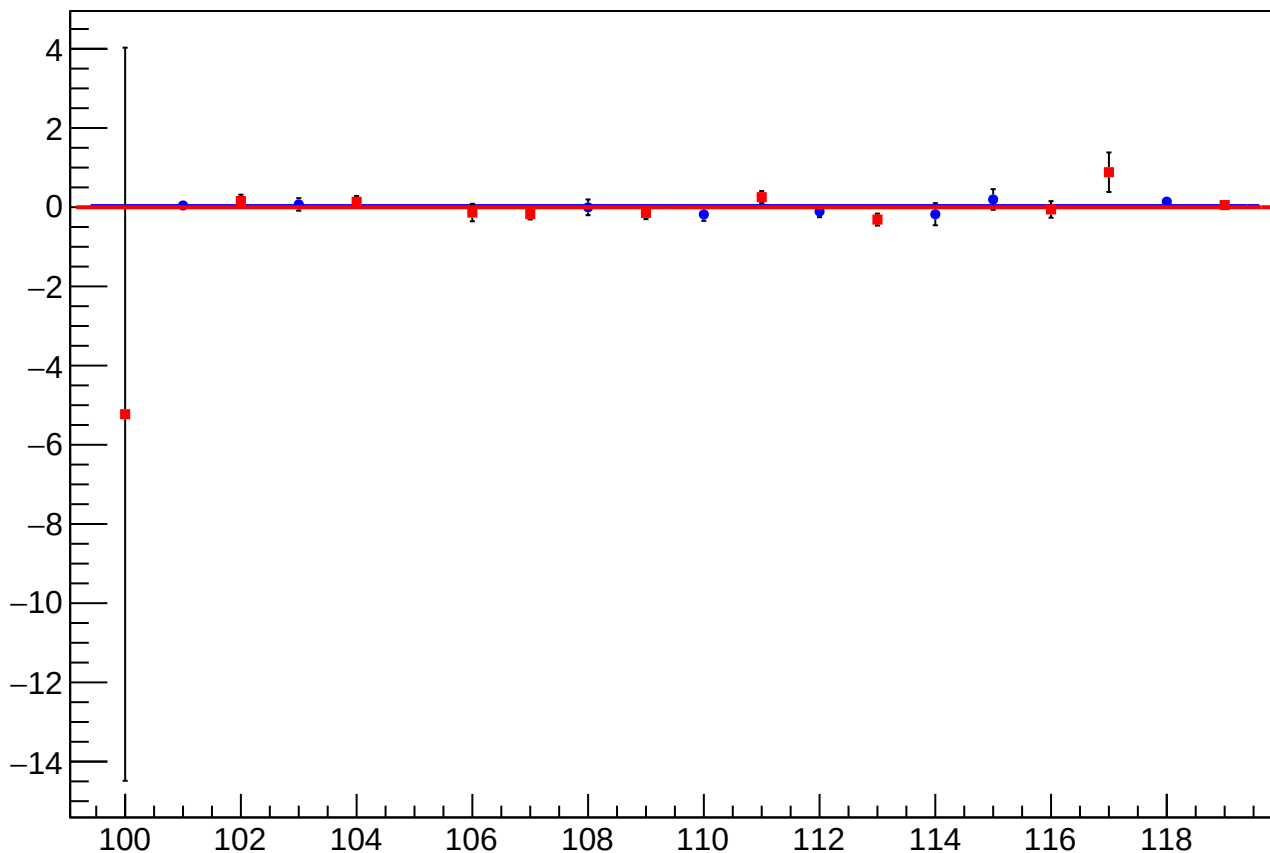
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.214 $\pm$ 0.072 χ^2 /NDF: 20.1/10

0.214 $\pm$ 0.072 χ^2 /NDF: 20.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.028+/-0.048 χ^2/NDF : 4.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

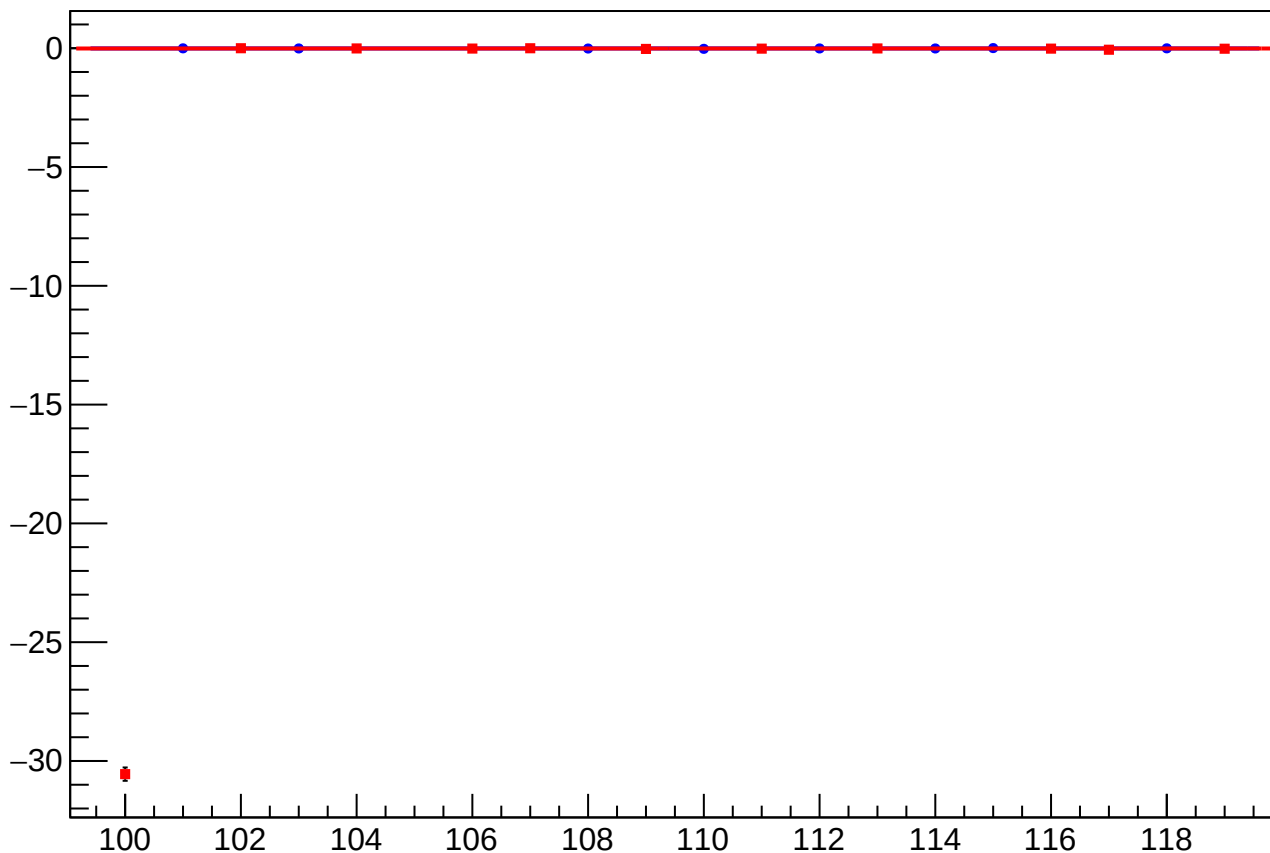
Right Out: -0.001+/-0.049 χ^2/NDF : 15.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.028+/-0.048 χ^2/NDF : 4.9/7

-0.001+/-0.049 χ^2/NDF : 15.5/10

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.009+/-0.002 χ^2/NDF : 4.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

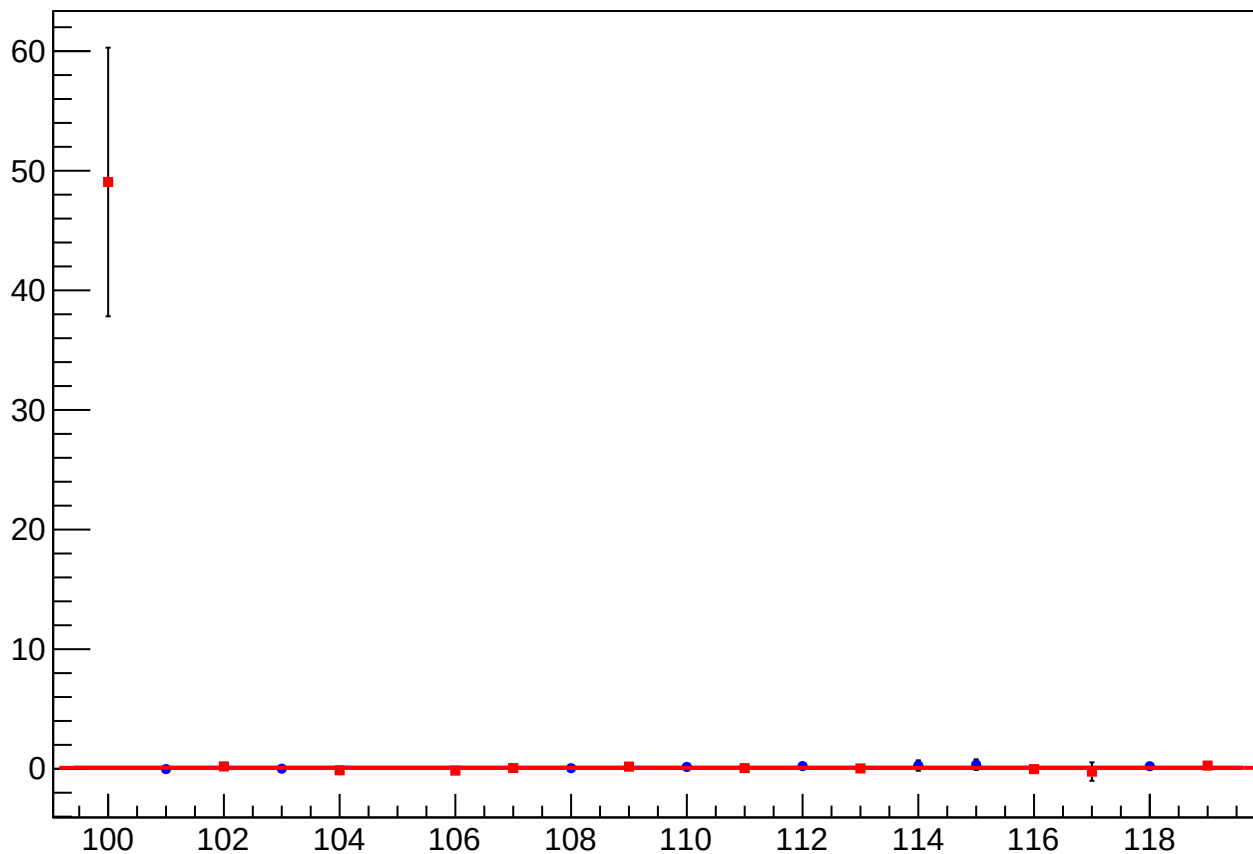
Right Out: -0.012+/-0.002 χ^2/NDF : 11885.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.009+/-0.002 χ^2/NDF : 4.5/7

-0.012+/-0.002 χ^2/NDF : 11885.6/10

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.090+/-0.084 χ^2/NDF : 2.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

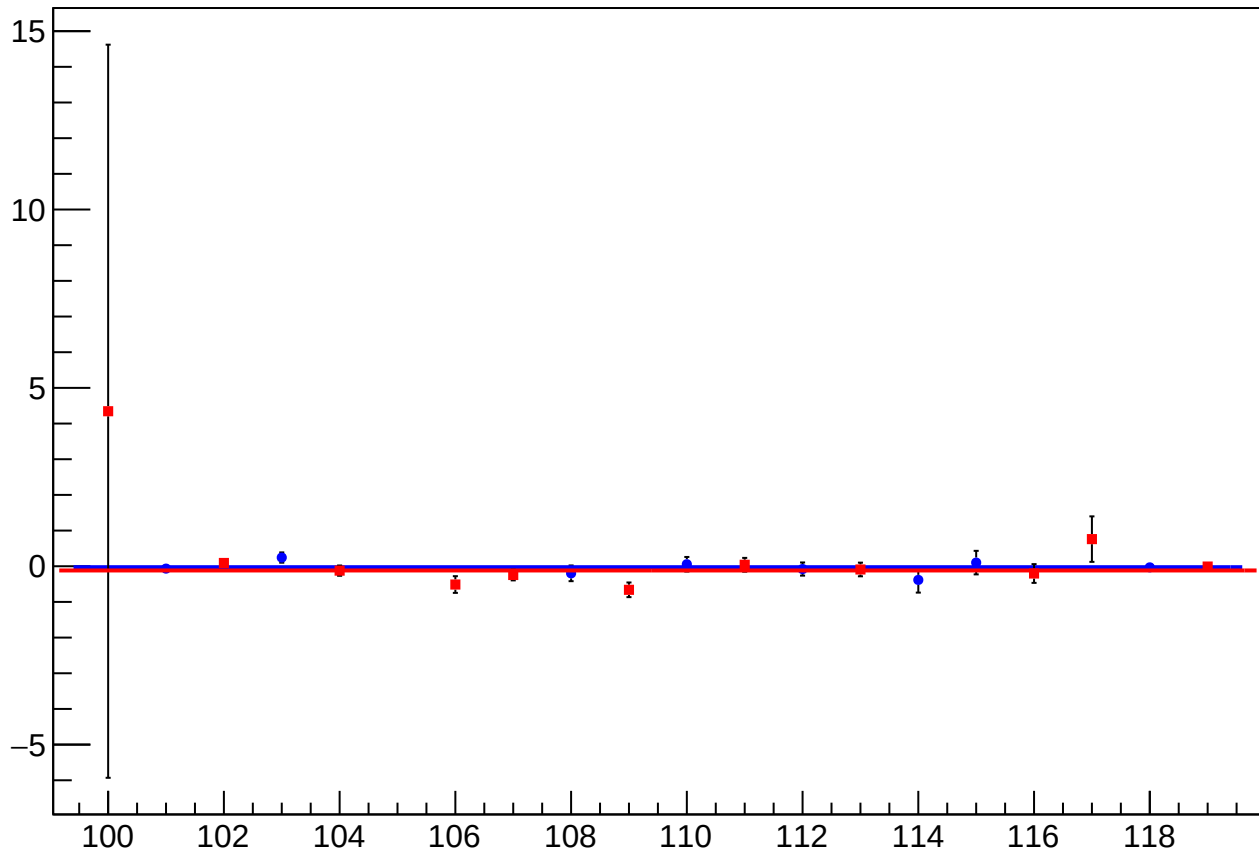
Right Out: 0.082+/-0.084 χ^2/NDF : 21.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.090+/-0.084 χ^2/NDF : 2.0/7

0.082+/-0.084 χ^2/NDF : 21.4/10

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.027+/-0.049 χ^2/NDF : 5.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

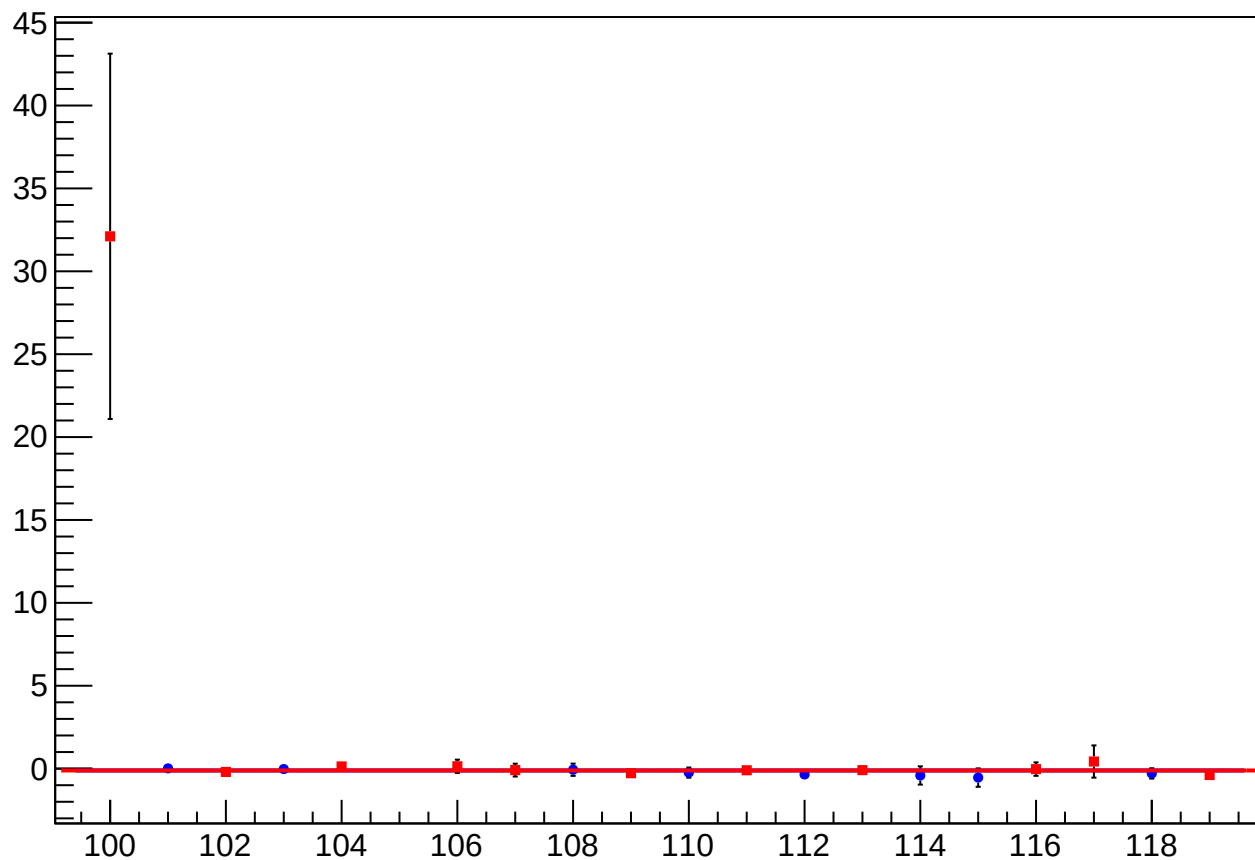
Right Out: -0.118+/-0.054 χ^2/NDF : 16.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.027+/-0.049 χ^2/NDF : 5.8/7

-0.118+/-0.054 χ^2/NDF : 16.7/10

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.110+/-0.088 χ^2/NDF : 3.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

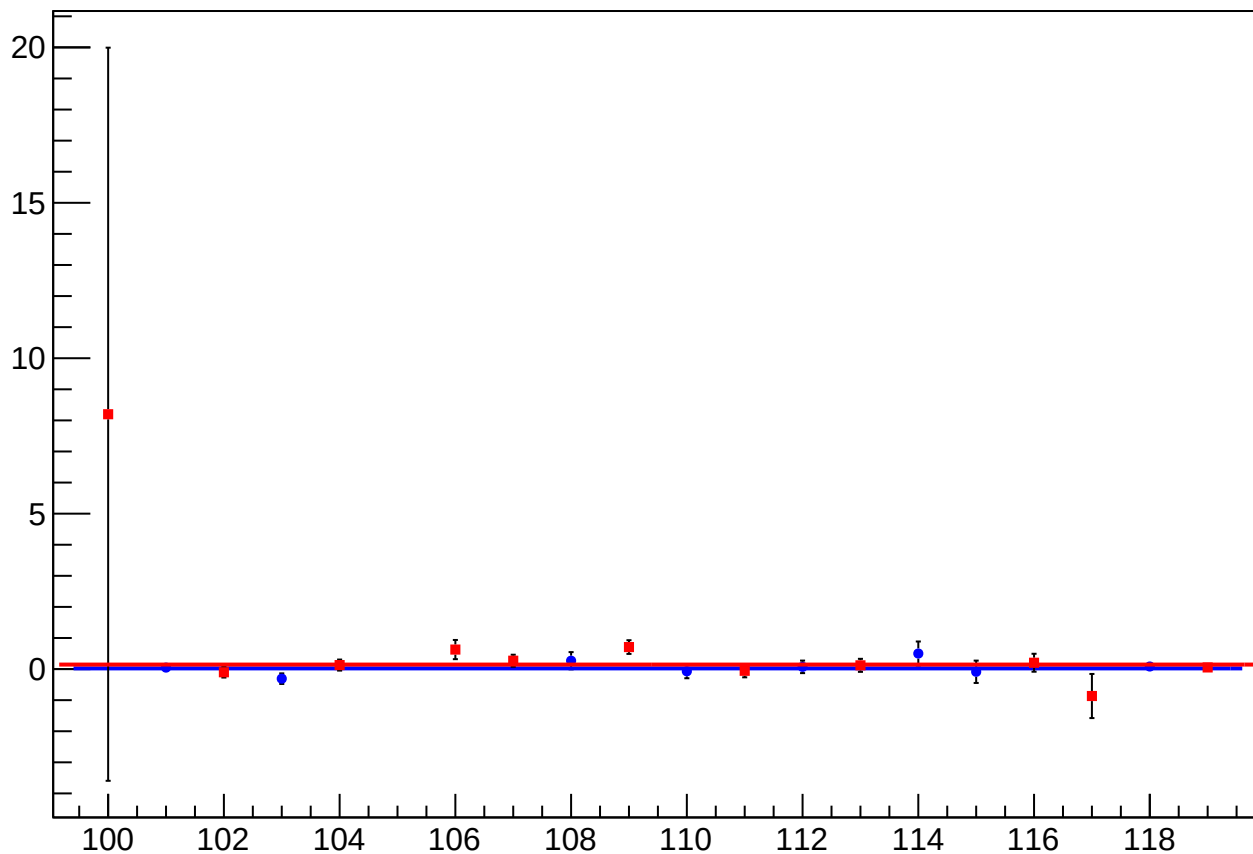
Right Out: -0.112+/-0.093 χ^2/NDF : 11.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.110+/-0.088 χ^2/NDF : 3.3/7

-0.112+/-0.093 χ^2/NDF : 11.8/10

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.022+/-0.059 χ^2/NDF : 6.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

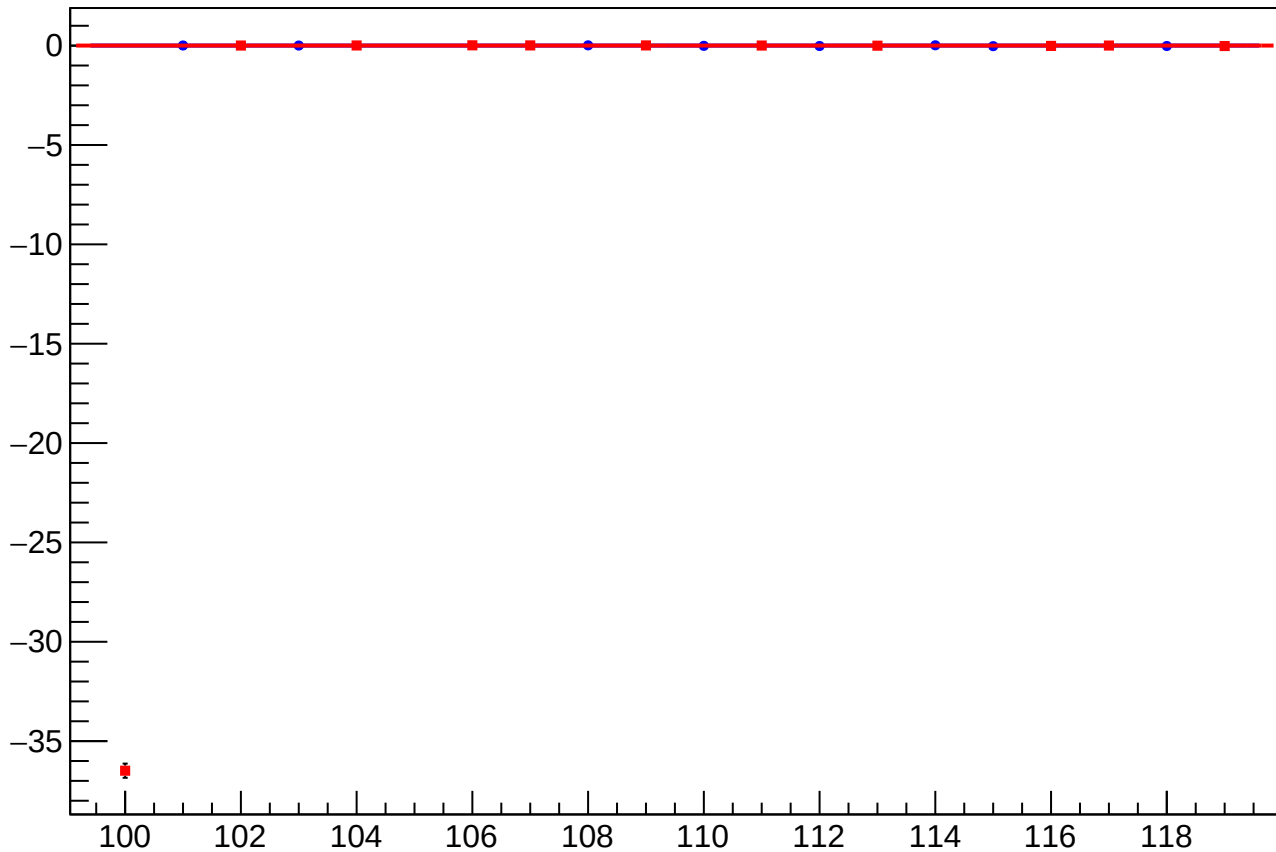
Right Out: 0.145+/-0.065 χ^2/NDF : 15.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.022+/-0.059 χ^2/NDF : 6.7/7

0.145+/-0.065 χ^2/NDF : 15.4/10

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.004+/-0.003 χ^2/NDF : 11.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

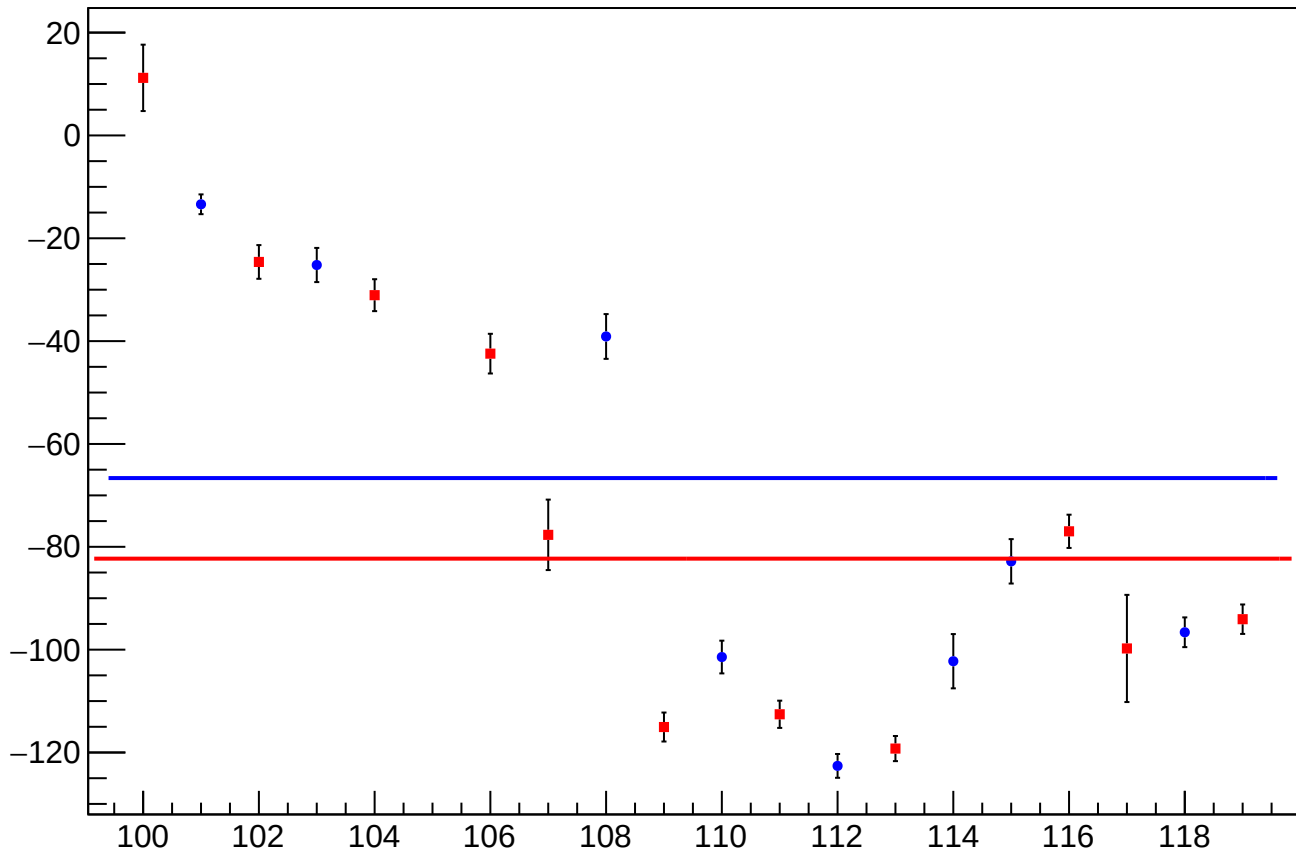
Right Out: 0.004+/-0.003 χ^2/NDF : 10437.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.003 χ^2/NDF : 11.2/7

0.004+/-0.003 χ^2/NDF : 10437.4/10

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -66.632 $\pm$ 1.049 χ^2 /NDF: 1833.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

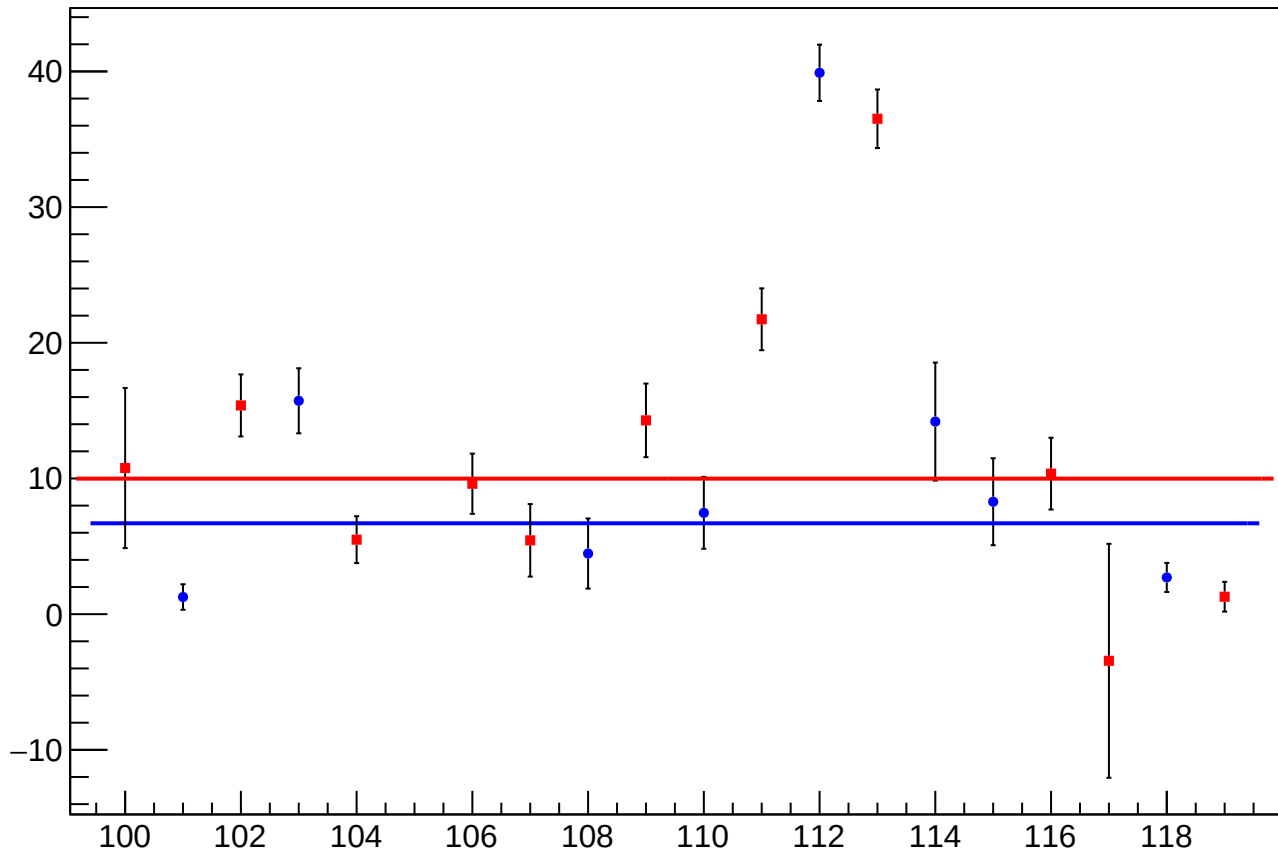
Right Out: -82.302 $\pm$ 1.014 χ^2 /NDF: 1415.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.632 $\pm$ 1.049 χ^2 /NDF: 1833.2/7

-82.302 $\pm$ 1.014 χ^2 /NDF: 1415.8/10

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 6.697+/-0.592 χ^2/NDF : 322.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

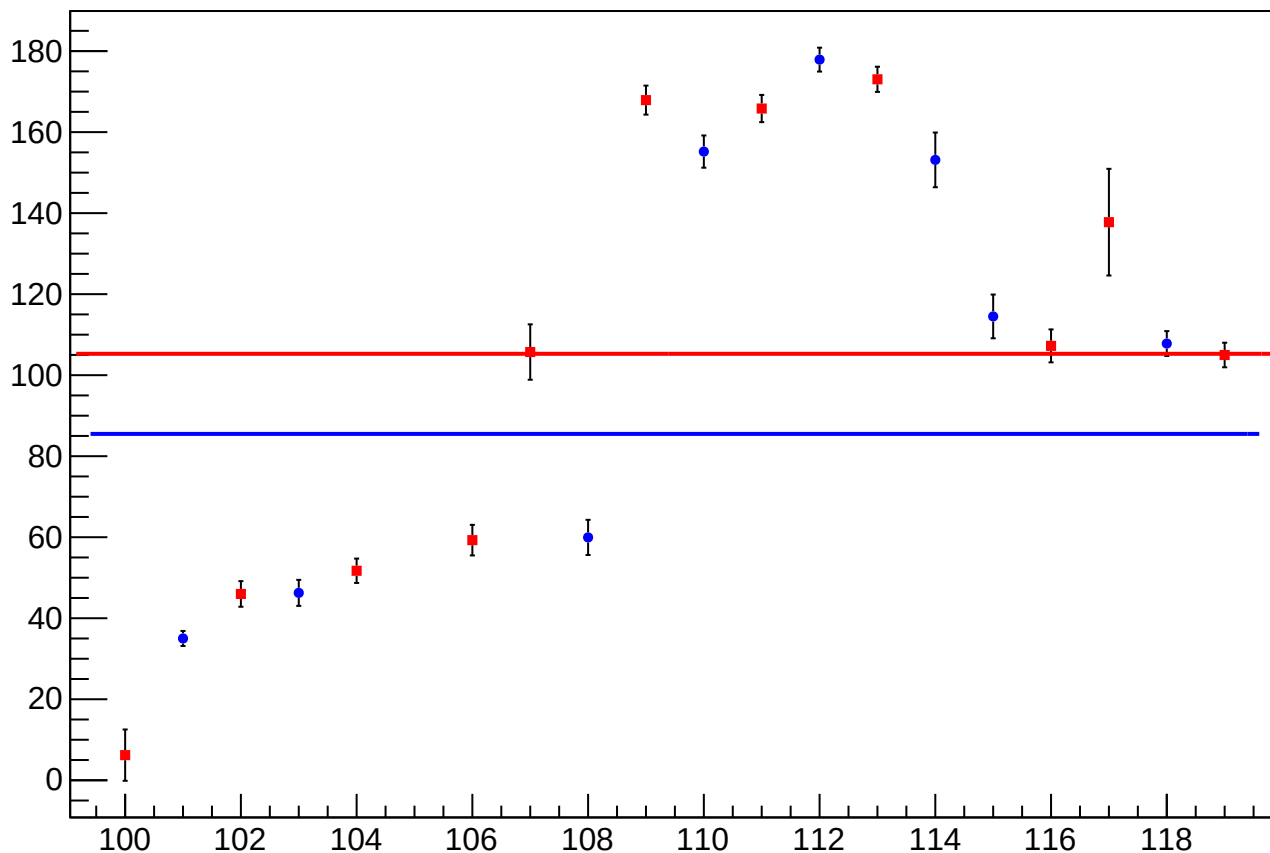
Right Out: 9.989+/-0.642 χ^2/NDF : 260.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.697+/-0.592 χ^2/NDF : 322.0/7

9.989+/-0.642 χ^2/NDF : 260.7/10

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 85.504+/-1.131 χ^2/NDF : 2397.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

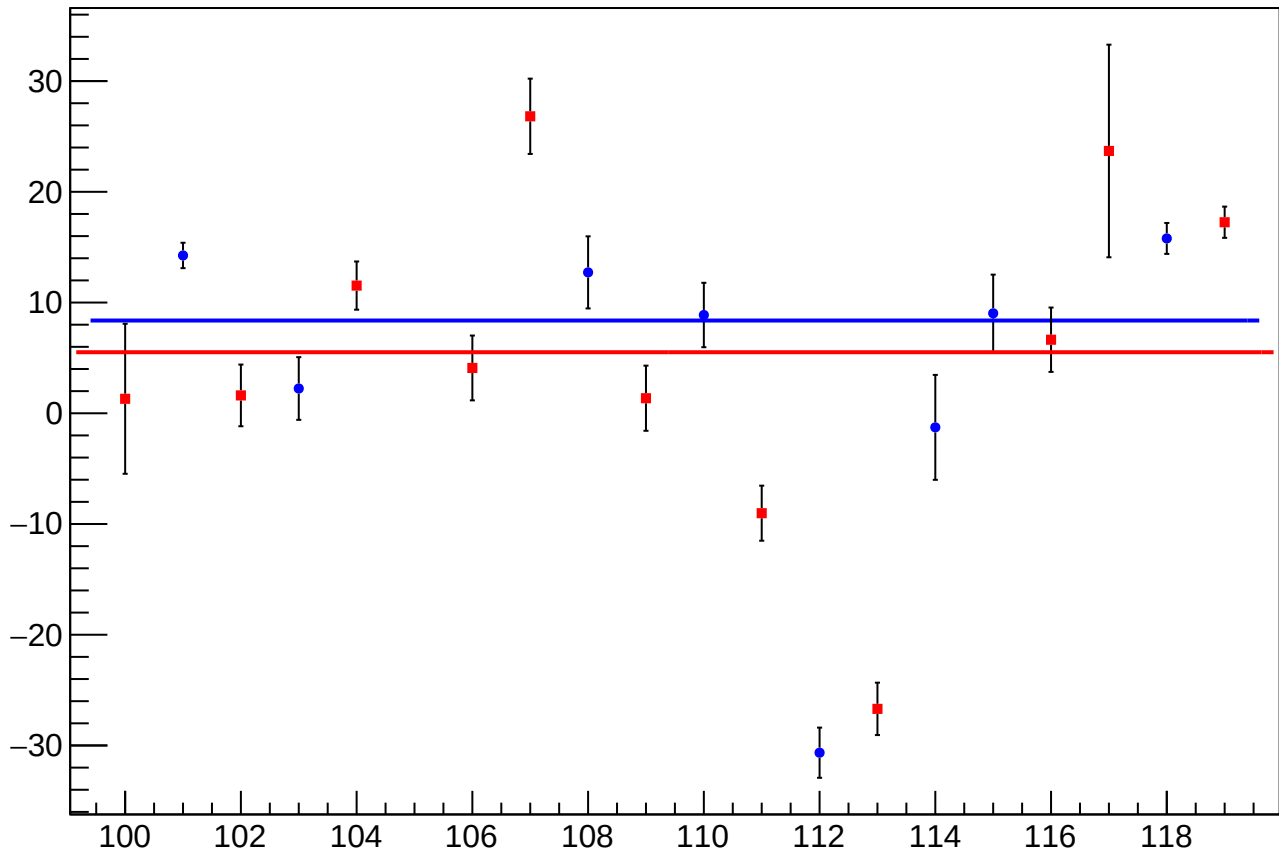
Right Out: 105.276+/-1.138 χ^2/NDF : 2174.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

85.504+/-1.131 χ^2/NDF : 2397.0/7

105.276+/-1.138 χ^2/NDF : 2174.4/10

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 8.377+/-0.719 χ^2/NDF : 361.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

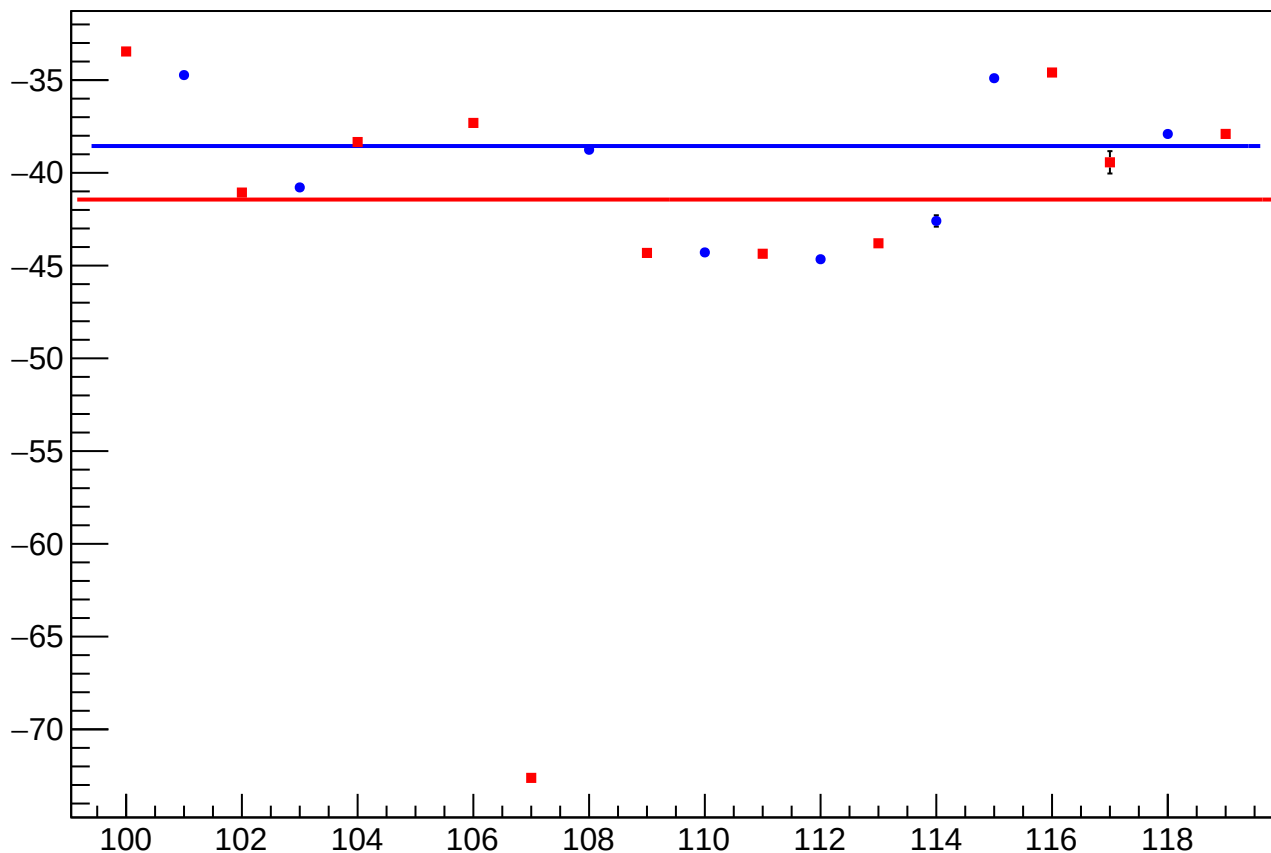
Right Out: 5.513+/-0.778 χ^2/NDF : 344.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.377+/-0.719 χ^2/NDF : 361.7/7

5.513+/-0.778 χ^2/NDF : 344.0/10

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.554+/-0.038 χ^2/NDF : 7551.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

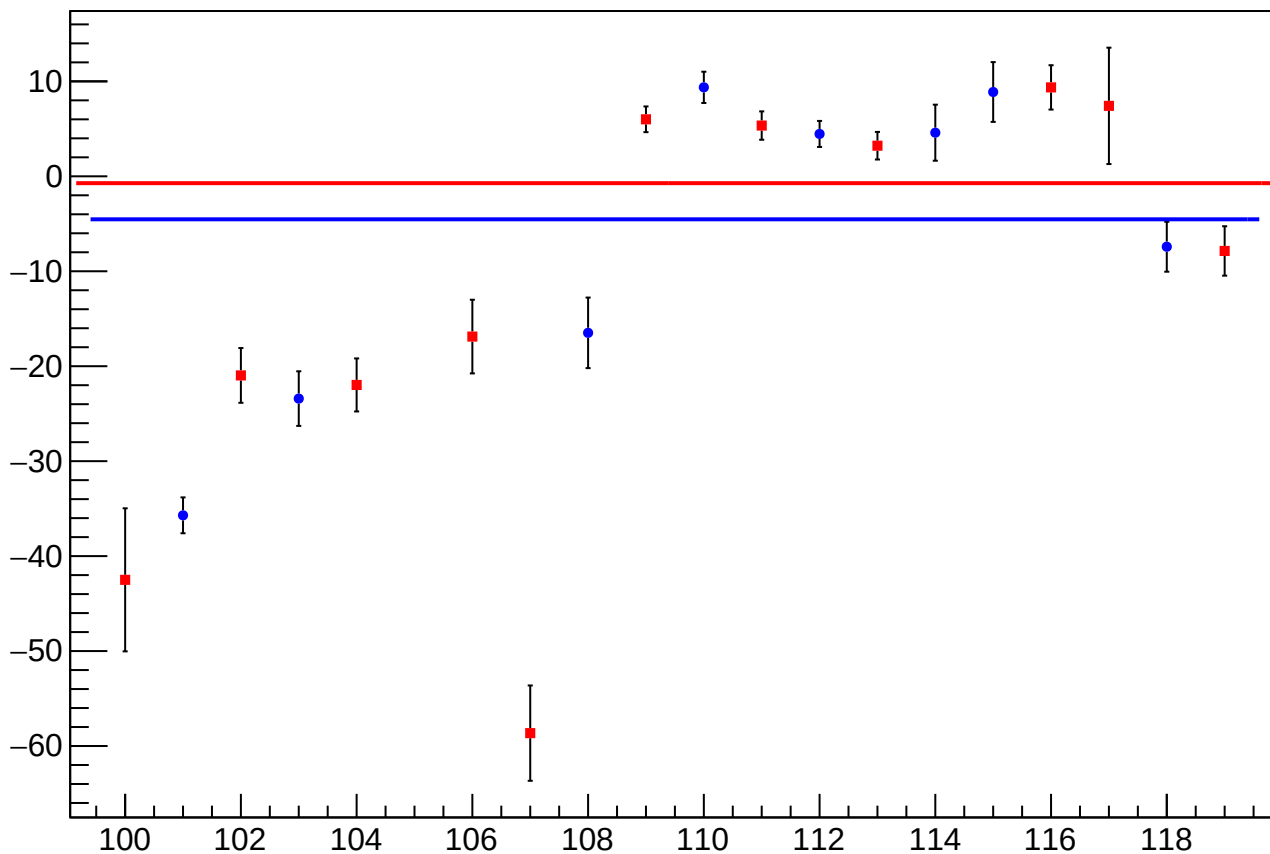
Right Out: -41.440+/-0.037 χ^2/NDF : 47449.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.554+/-0.038 χ^2/NDF : 7551.6/7

-41.440+/-0.037 χ^2/NDF : 47449.3/10

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -4.528+/-0.759 χ^2/NDF : 469.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

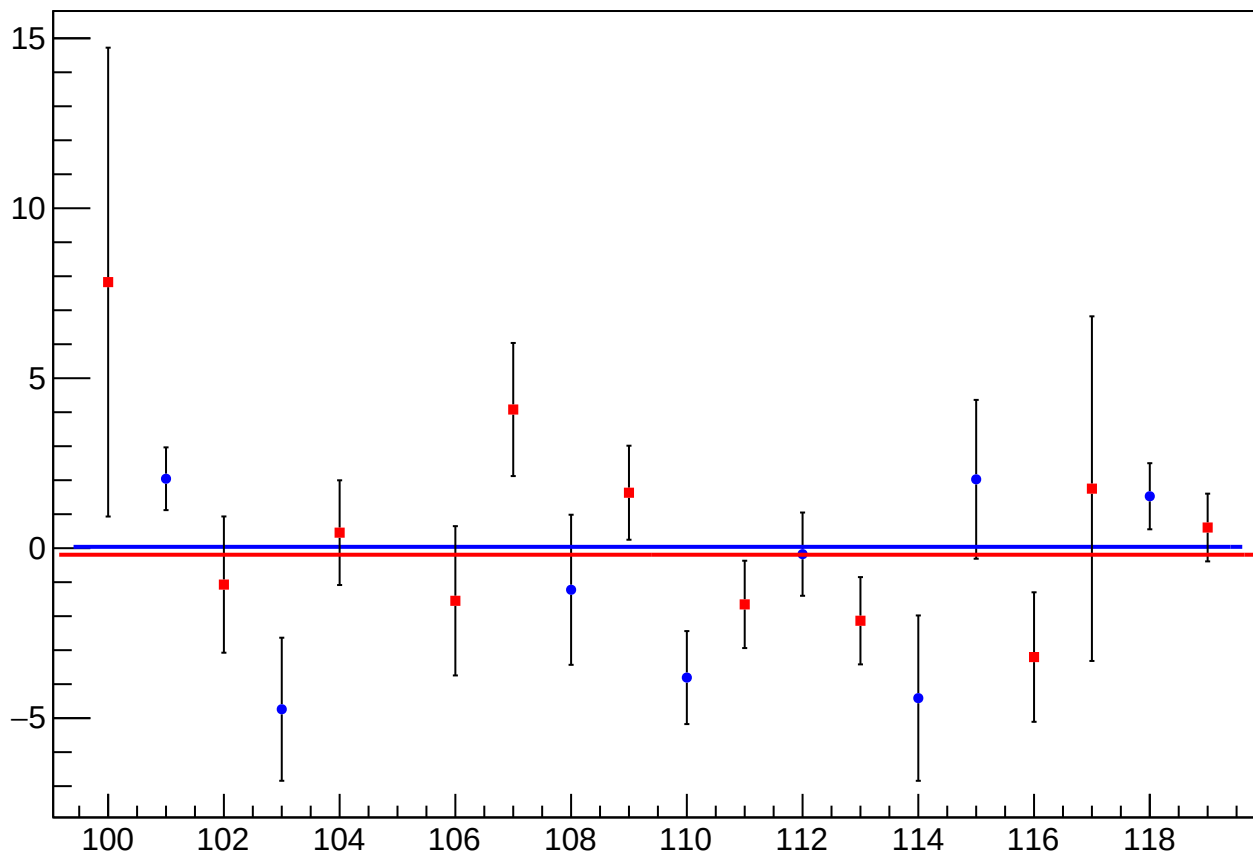
Right Out: -0.722+/-0.675 χ^2/NDF : 365.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.528+/-0.759 χ^2/NDF : 469.2/7

-0.722+/-0.675 χ^2/NDF : 365.0/10

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.040 $\pm$ 0.487 χ^2 /NDF: 24.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

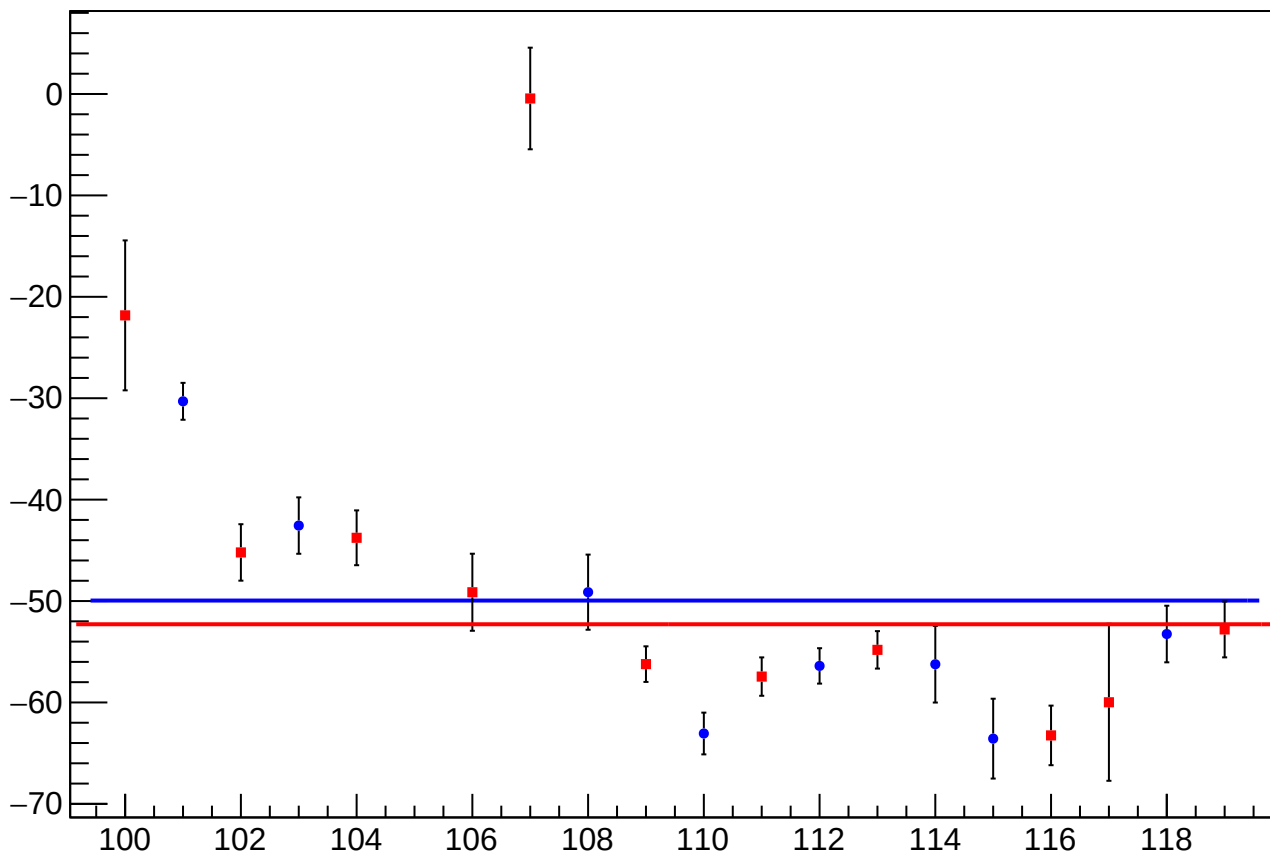
Right Out: -0.192 $\pm$ 0.487 χ^2 /NDF: 15.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.040 $\pm$ 0.487 χ^2 /NDF: 24.5/7

-0.192 $\pm$ 0.487 χ^2 /NDF: 15.5/10

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -49.951+/-0.867 χ^2/NDF : 194.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

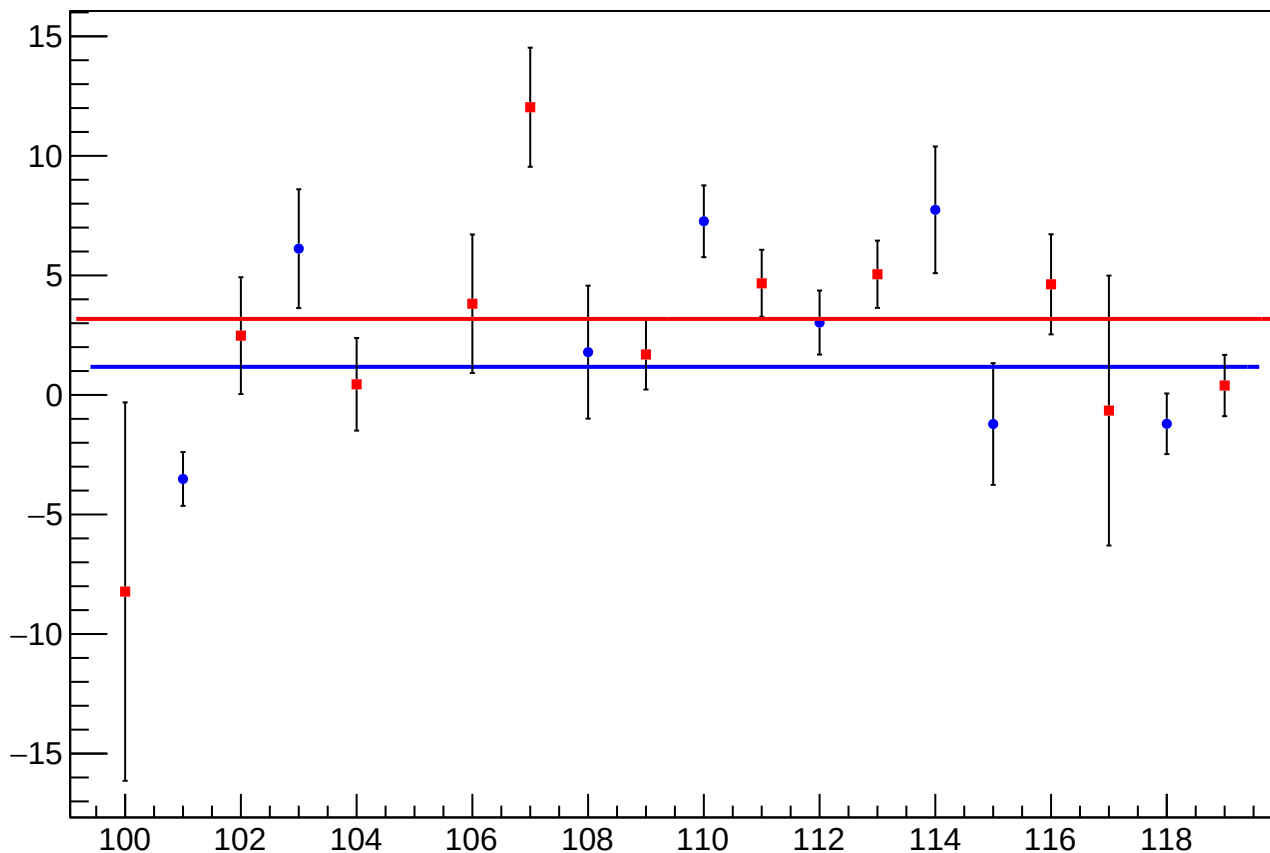
Right Out: -52.289+/-0.802 χ^2/NDF : 170.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.951+/-0.867 χ^2/NDF : 194.1/7

-52.289+/-0.802 χ^2/NDF : 170.4/10

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 1.175+/-0.577 χ^2/NDF : 50.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

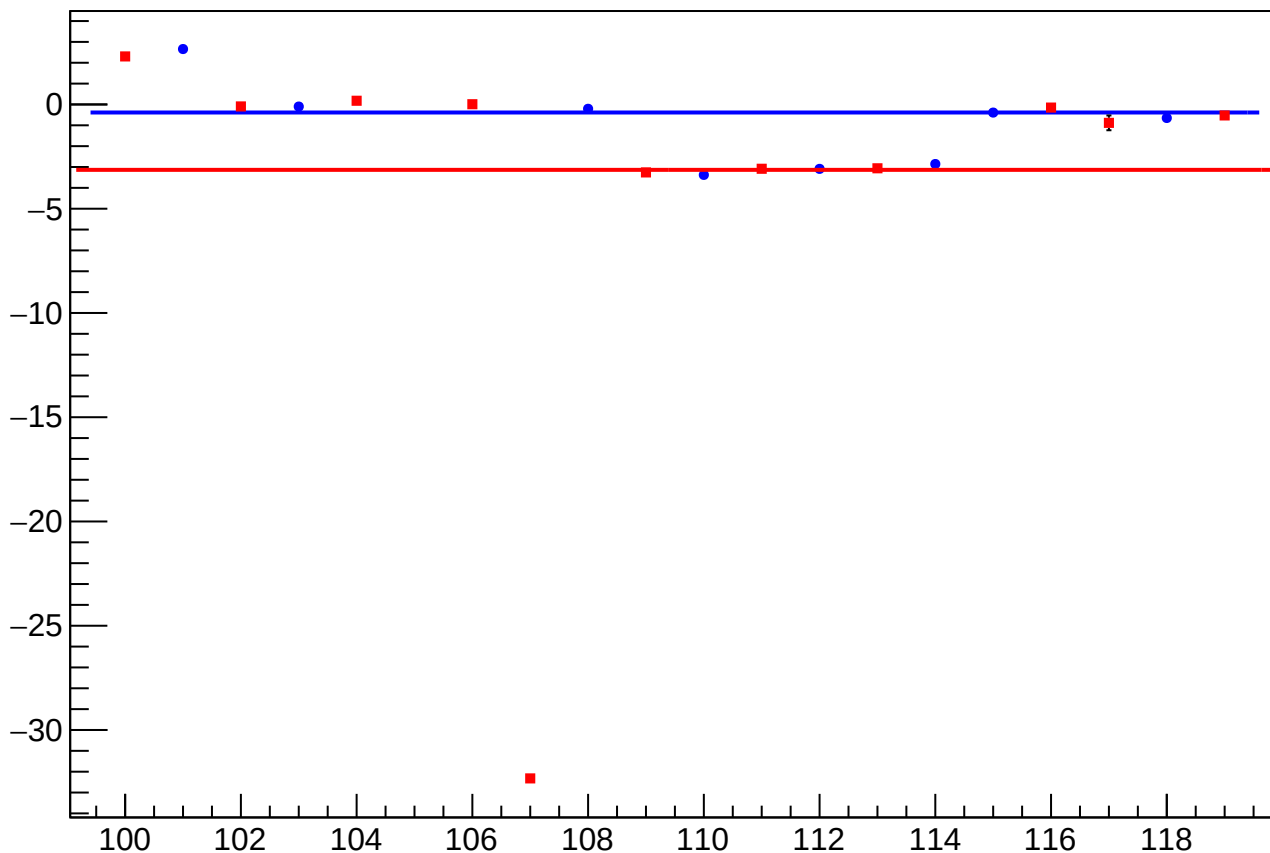
Right Out: 3.180+/-0.570 χ^2/NDF : 26.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.175+/-0.577 χ^2/NDF : 50.3/7

3.180+/-0.570 χ^2/NDF : 26.4/10

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.386+/-0.031 χ^2/NDF : 4398.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

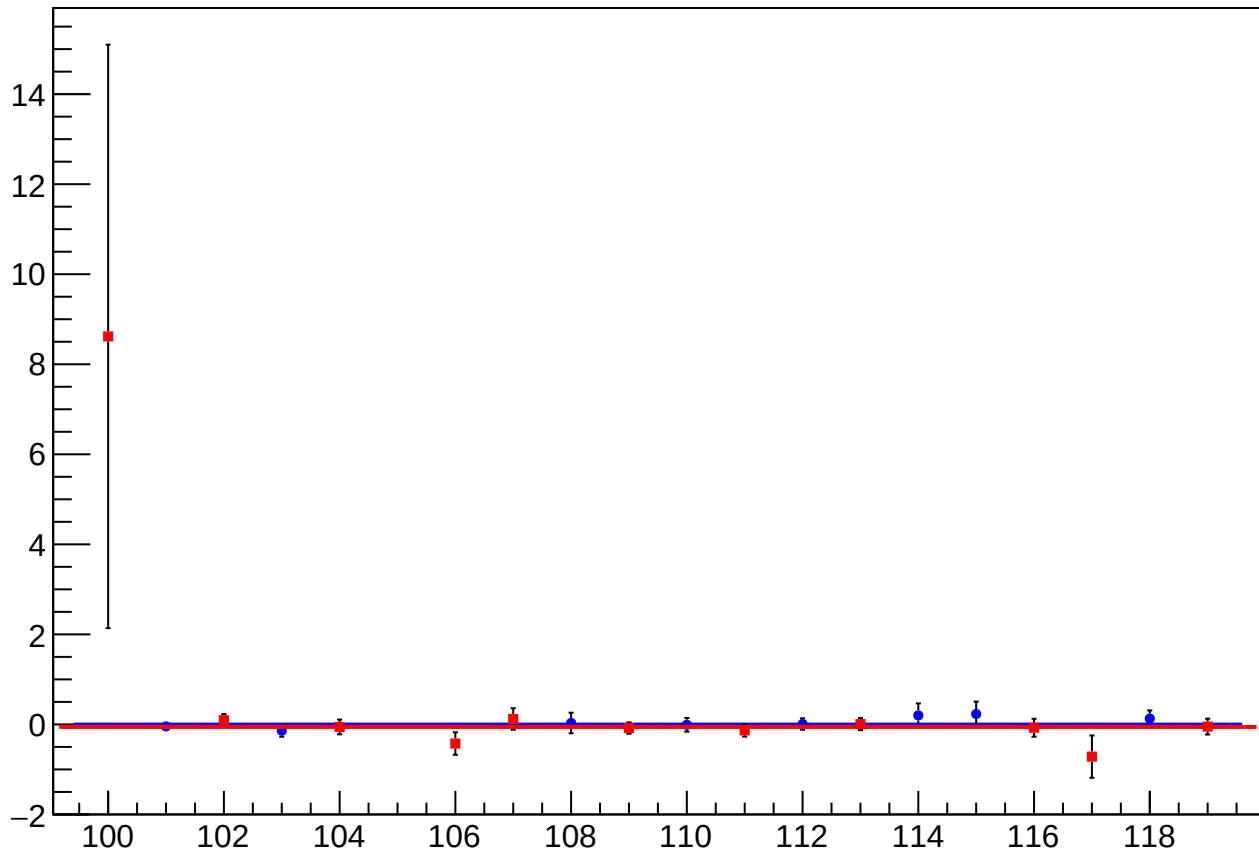
Right Out: -3.137+/-0.029 χ^2/NDF : 71418.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.386+/-0.031 χ^2/NDF : 4398.2/7

-3.137+/-0.029 χ^2/NDF : 71418.6/10

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.005+/-0.054 χ^2 /NDF: 3.1/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

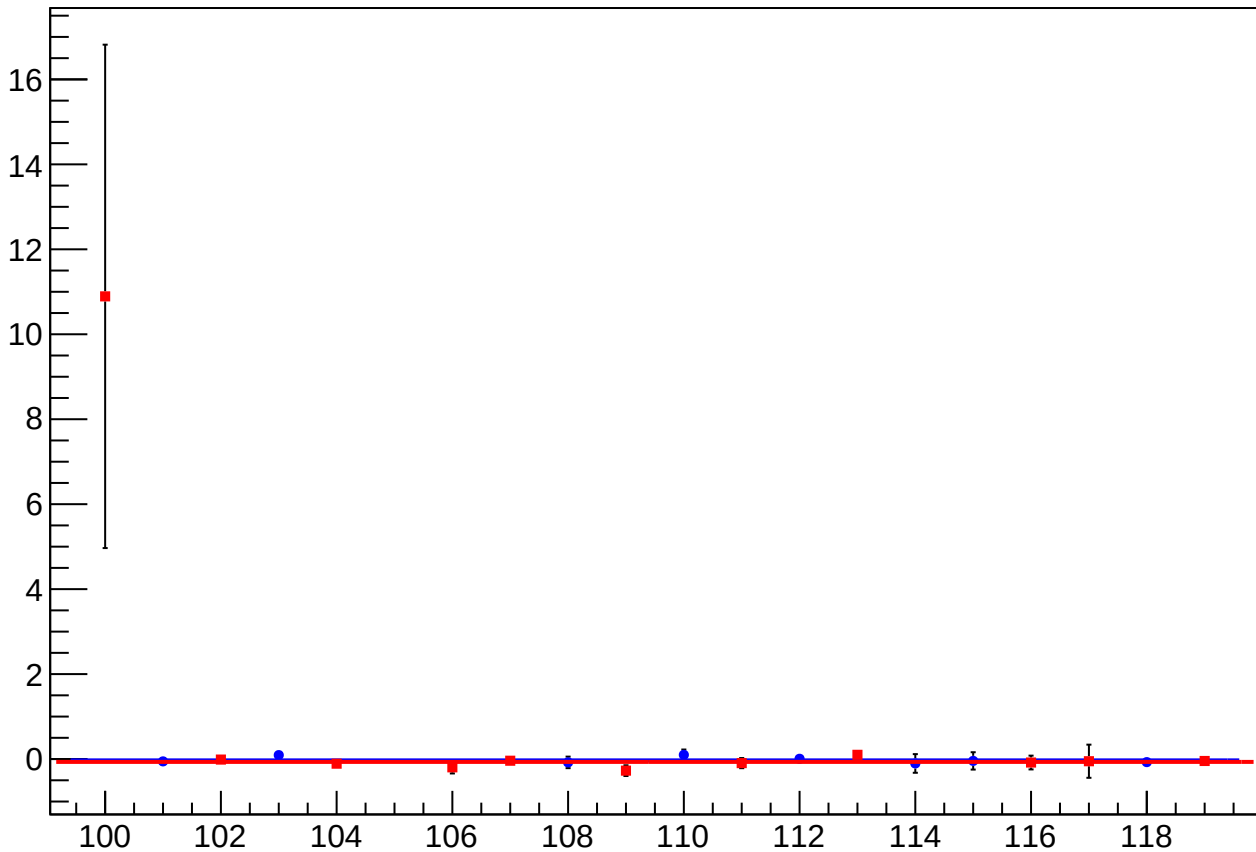
Right Out: -0.056+/-0.053 χ^2 /NDF: 8.3/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.005+/-0.054 χ^2 /NDF: 3.1/7

-0.056+/-0.053 χ^2 /NDF: 8.3/10

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.031+/-0.032 χ^2 /NDF: 3.6/7

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

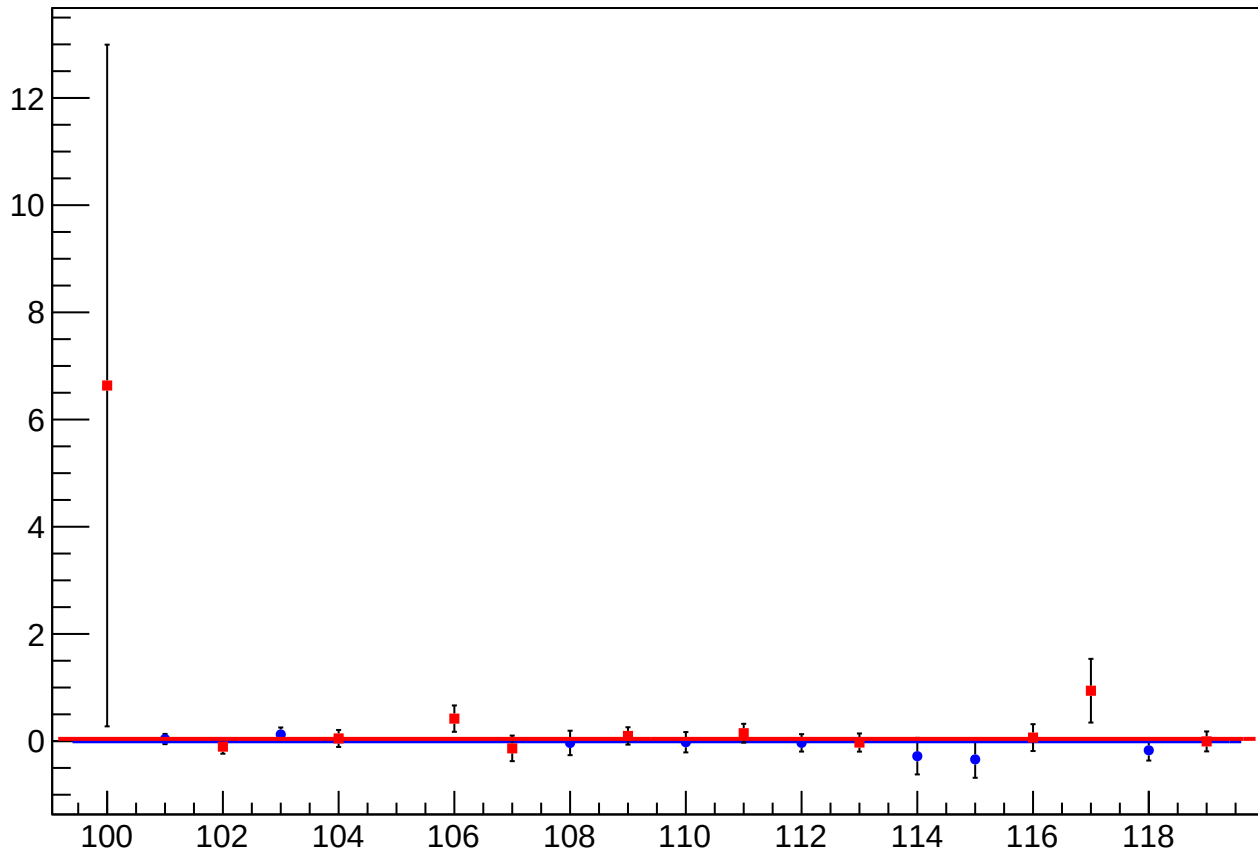
Right Out: -0.067+/-0.034 χ^2 /NDF: 9.7/10

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.031+/-0.032 χ^2 /NDF: 3.6/7

-0.067+/-0.034 χ^2 /NDF: 9.7/10

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: -0.003+/-0.058 χ^2/NDF : 3.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

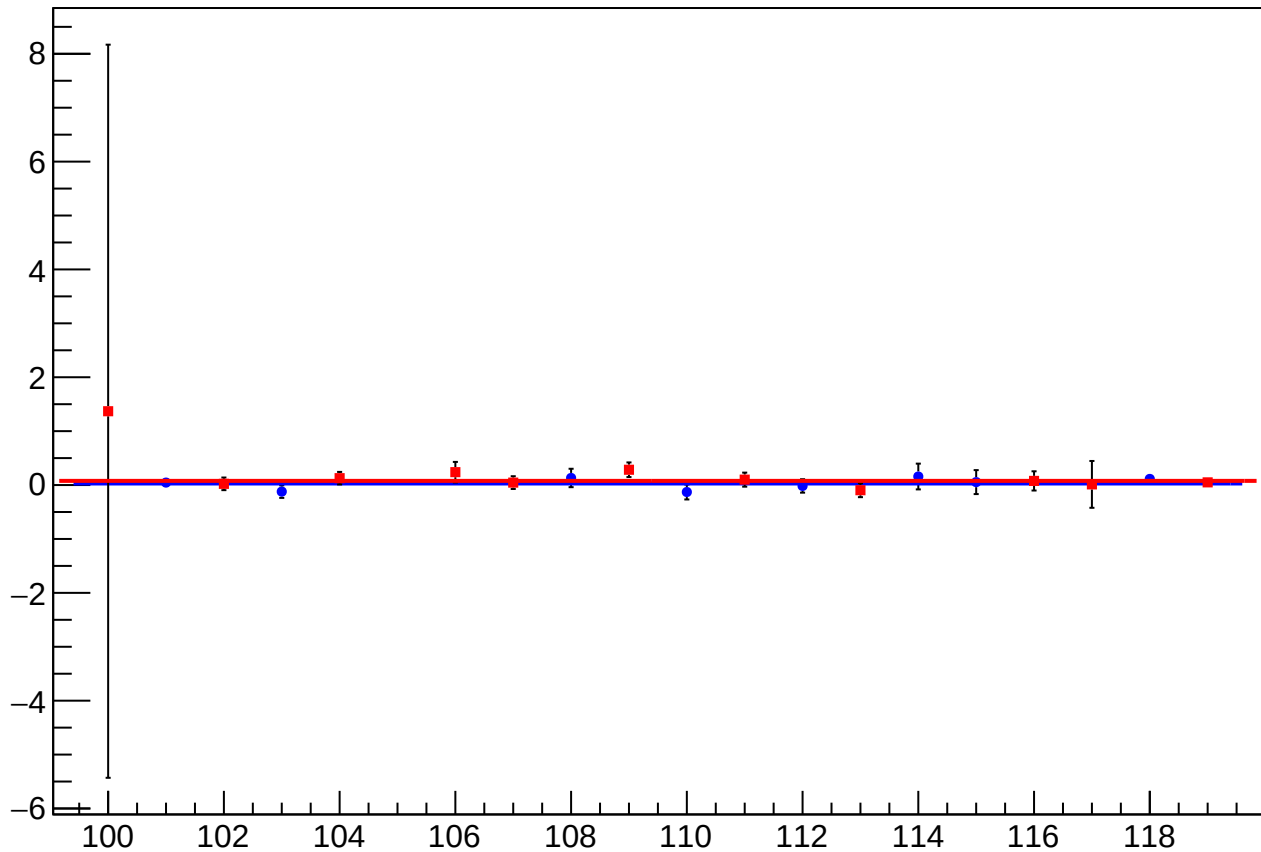
Right Out: 0.042+/-0.059 χ^2/NDF : 8.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.003+/-0.058 χ^2/NDF : 3.6/7

0.042+/-0.059 χ^2/NDF : 8.2/10

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.029+/-0.038 χ^2/NDF : 4.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

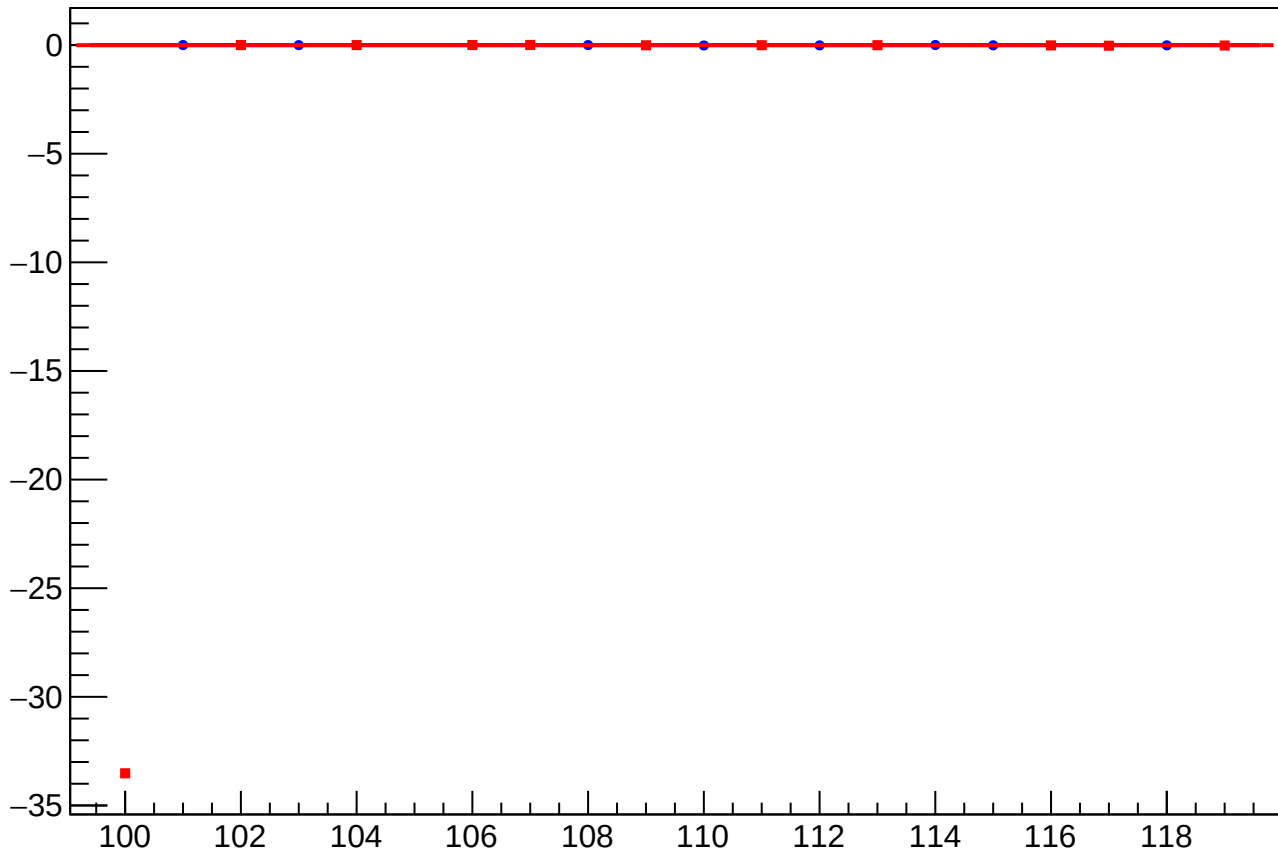
Right Out: 0.078+/-0.041 χ^2/NDF : 5.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.029+/-0.038 χ^2/NDF : 4.8/7

0.078+/-0.041 χ^2/NDF : 5.5/10

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.003+/-0.002 χ^2/NDF : 8.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

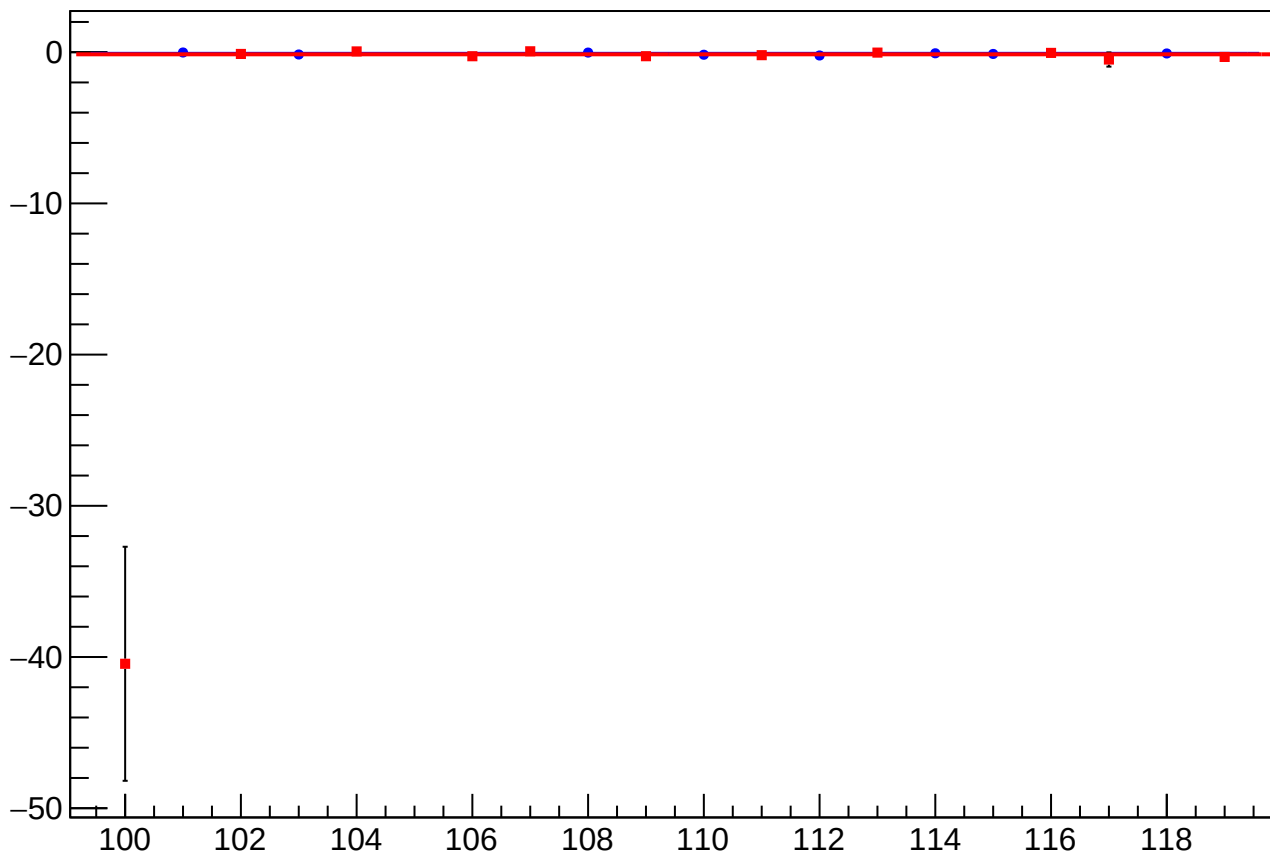
Right Out: -0.004+/-0.002 χ^2/NDF : 26501.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.003+/-0.002 χ^2/NDF : 8.6/7

-0.004+/-0.002 χ^2/NDF : 26501.7/10

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.108+/-0.054 χ^2/NDF : 2.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

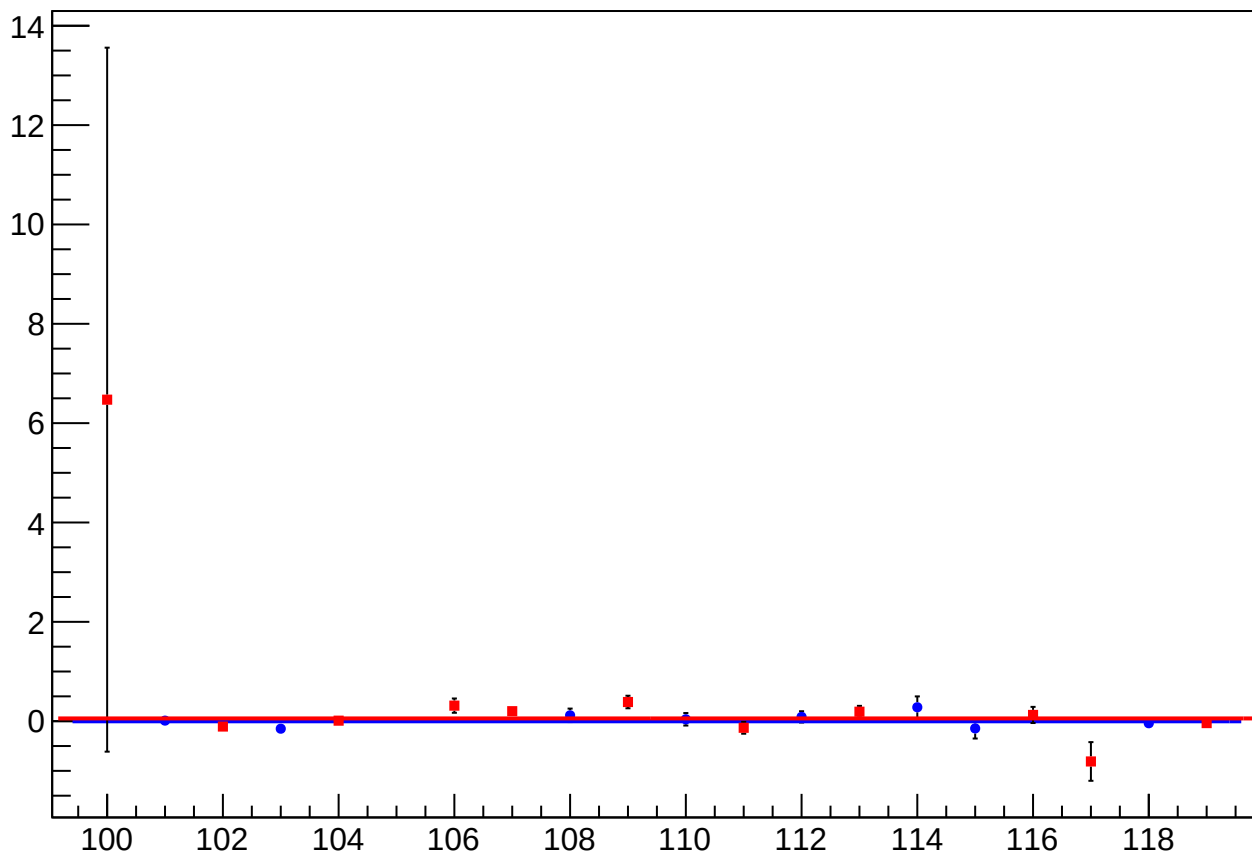
Right Out: -0.139+/-0.053 χ^2/NDF : 33.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.108+/-0.054 χ^2/NDF : 2.0/7

-0.139+/-0.053 χ^2/NDF : 33.1/10

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -0.002 $\pm$ 0.032 χ^2 /NDF: 6.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

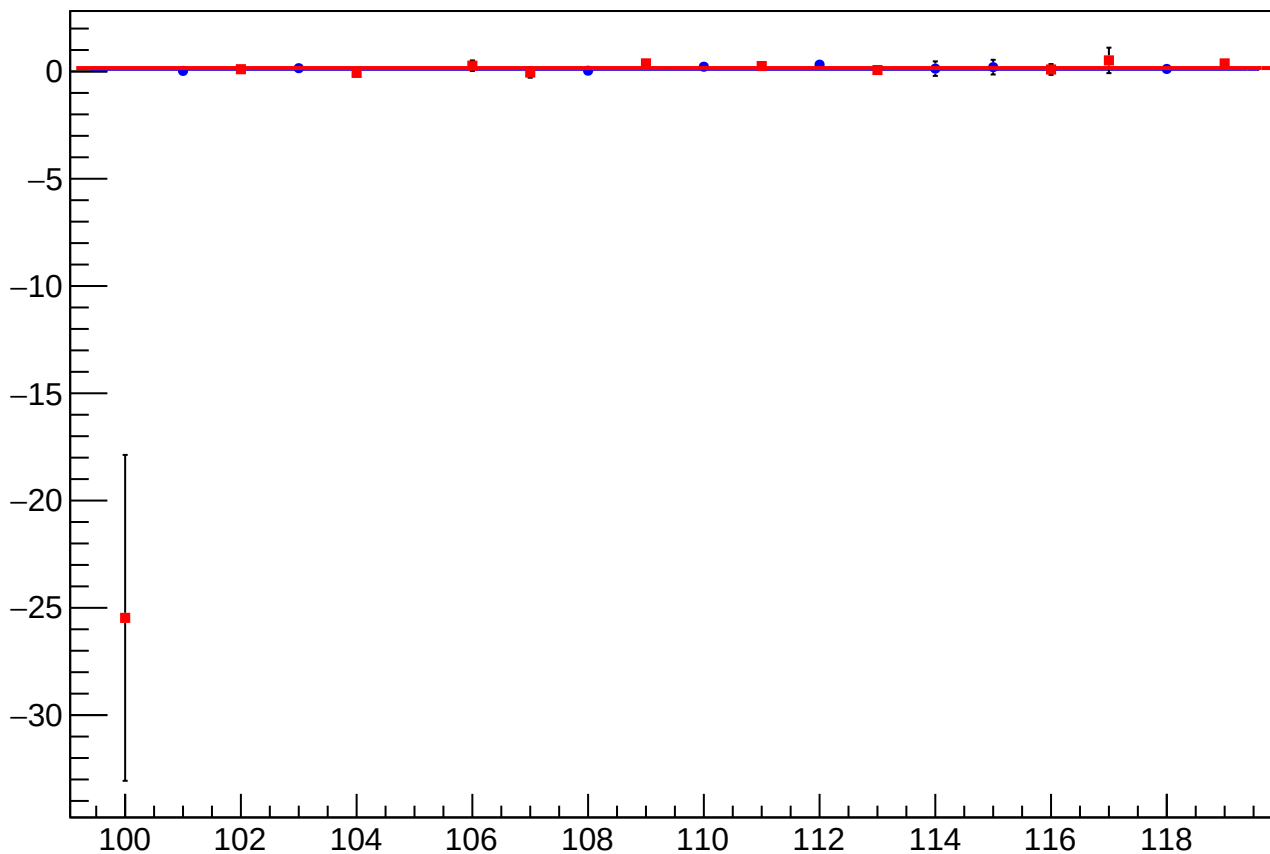
Right Out: 0.055 $\pm$ 0.034 χ^2 /NDF: 27.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.002 $\pm$ 0.032 χ^2 /NDF: 6.4/7

0.055 $\pm$ 0.034 χ^2 /NDF: 27.4/10

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.124+/-0.058 χ^2/NDF : 3.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

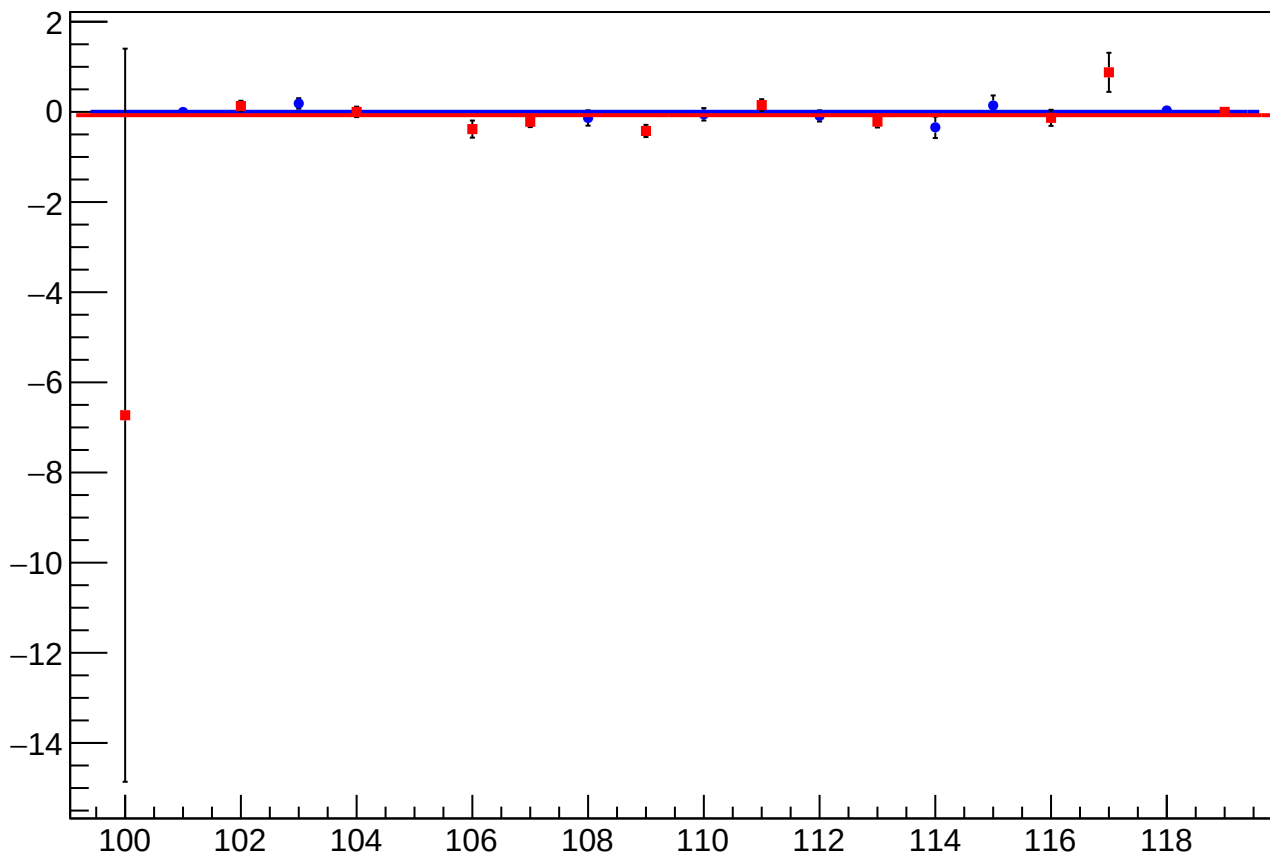
Right Out: 0.159+/-0.059 χ^2/NDF : 18.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.124+/-0.058 χ^2/NDF : 3.0/7

0.159+/-0.059 χ^2/NDF : 18.8/10

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 0.002 ± 0.038 χ^2/NDF : 6.5/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

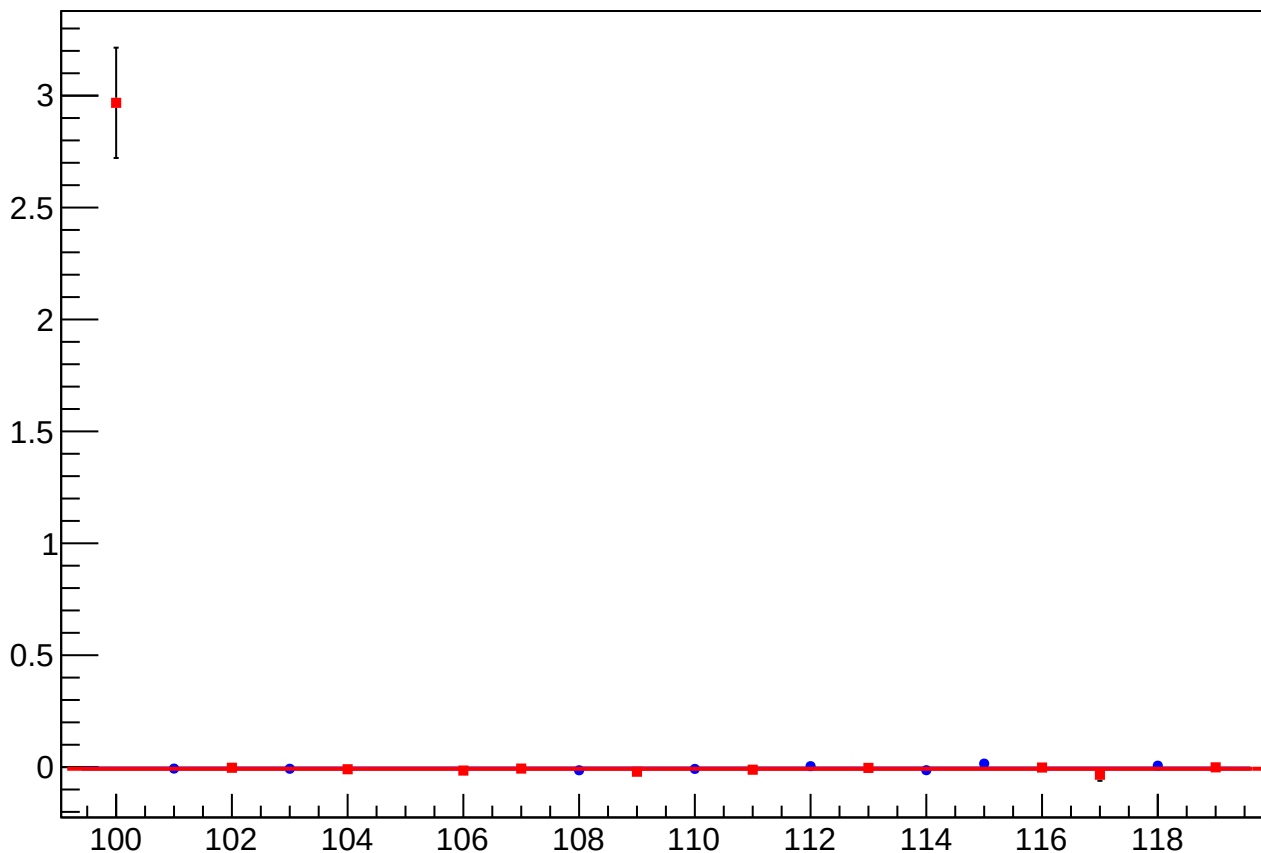
Right Out: -0.073 ± 0.041 χ^2/NDF : 24.7/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.002 ± 0.038 χ^2/NDF : 6.5/7

-0.073 ± 0.041 χ^2/NDF : 24.7/10

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.006+/-0.002 χ^2/NDF : 9.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

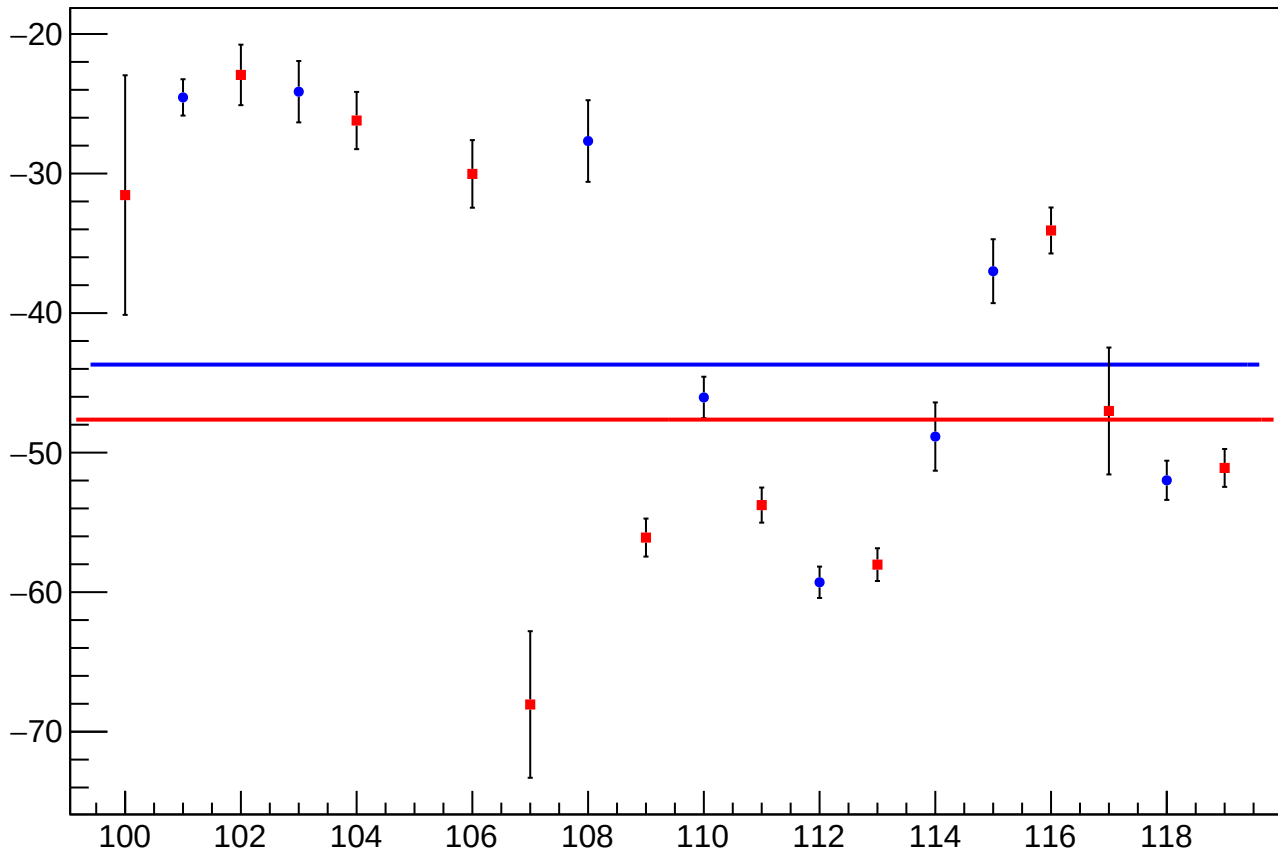
Right Out: -0.007+/-0.002 χ^2/NDF : 156.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.006+/-0.002 χ^2/NDF : 9.5/7

-0.007+/-0.002 χ^2/NDF : 156.0/10

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -43.691 ± 0.575 χ^2/NDF : 568.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

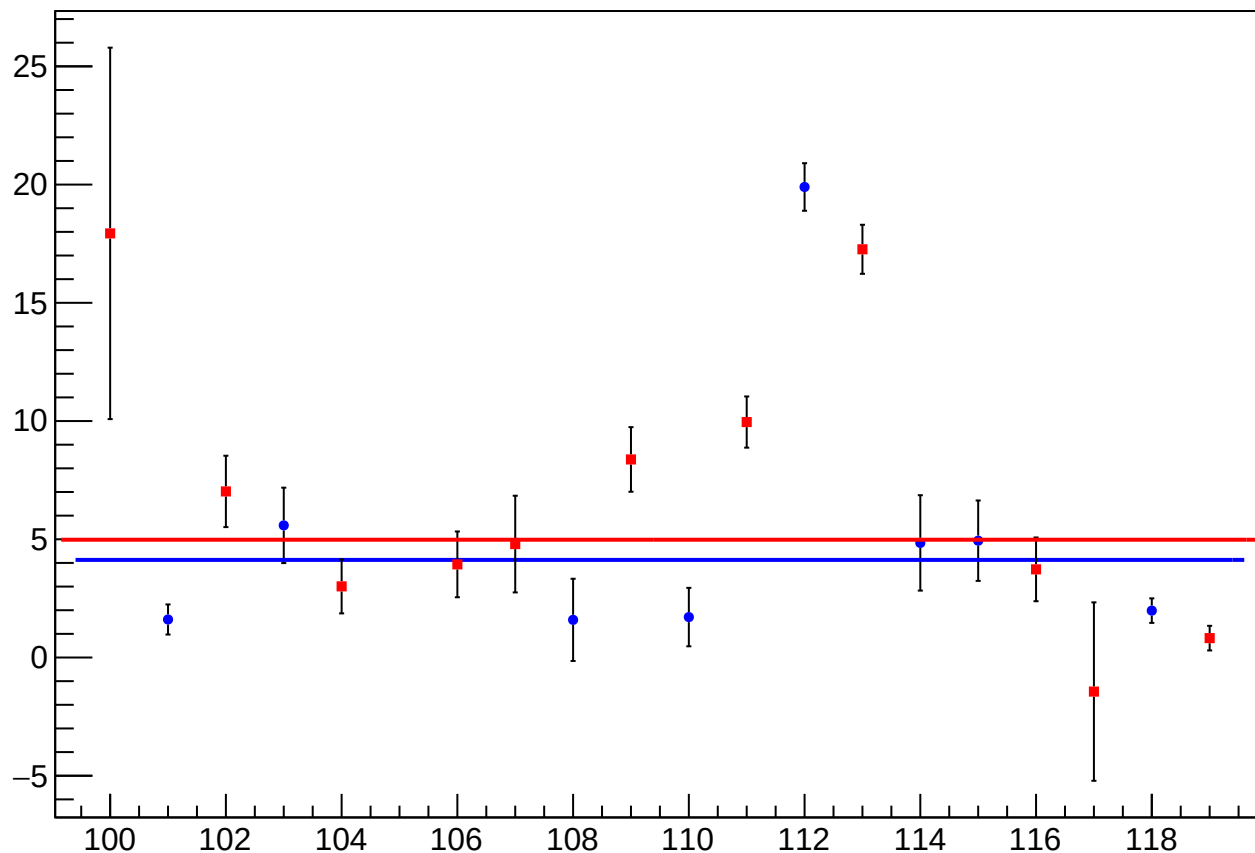
Right Out: -47.635 ± 0.532 χ^2/NDF : 525.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-43.691 ± 0.575 χ^2/NDF : 568.6/7

-47.635 ± 0.532 χ^2/NDF : 525.4/10

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 4.128 $\pm$ 0.331 χ^2 /NDF: 285.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

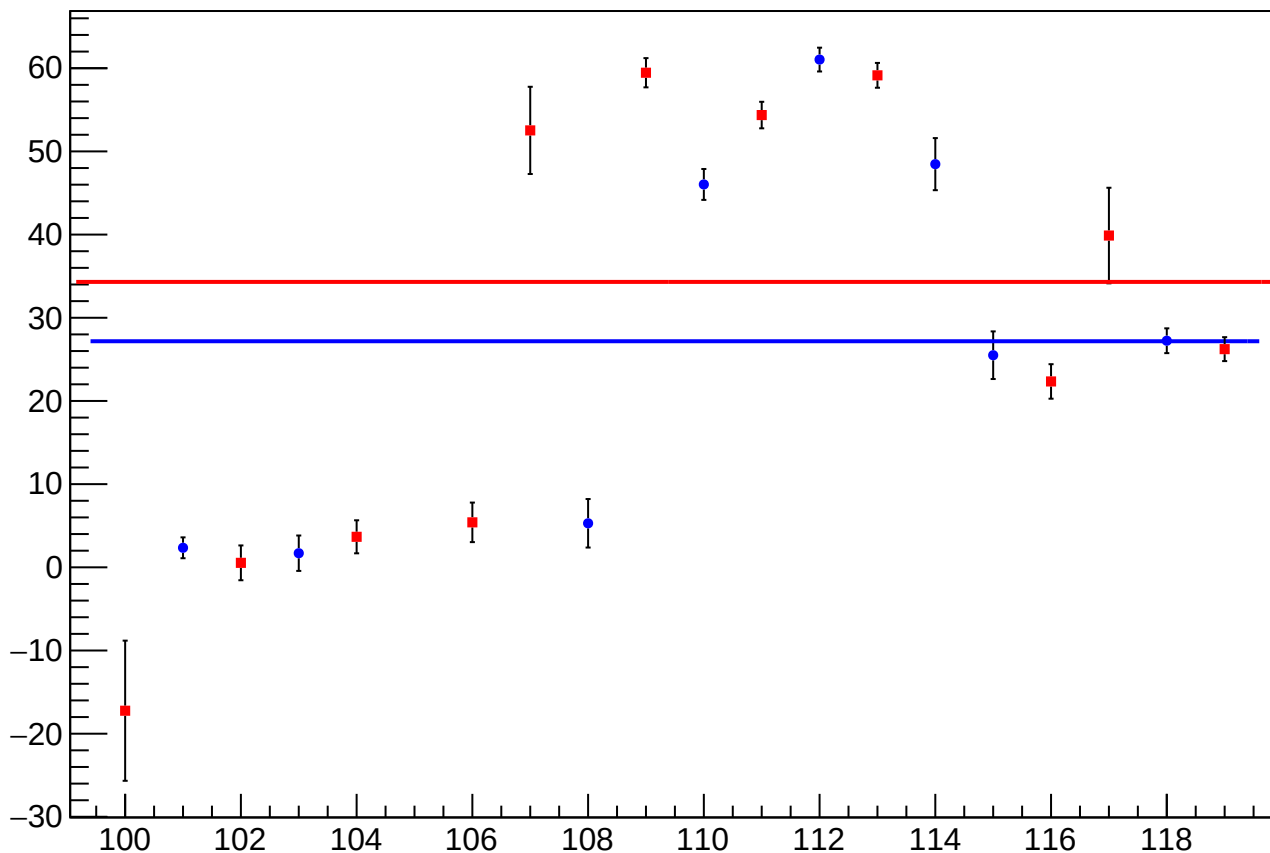
Right Out: 4.981 $\pm$ 0.341 χ^2 /NDF: 243.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.128 $\pm$ 0.331 χ^2 /NDF: 285.8/7

4.981 $\pm$ 0.341 χ^2 /NDF: 243.3/10

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.179+/-0.642 χ^2/NDF : 1301.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

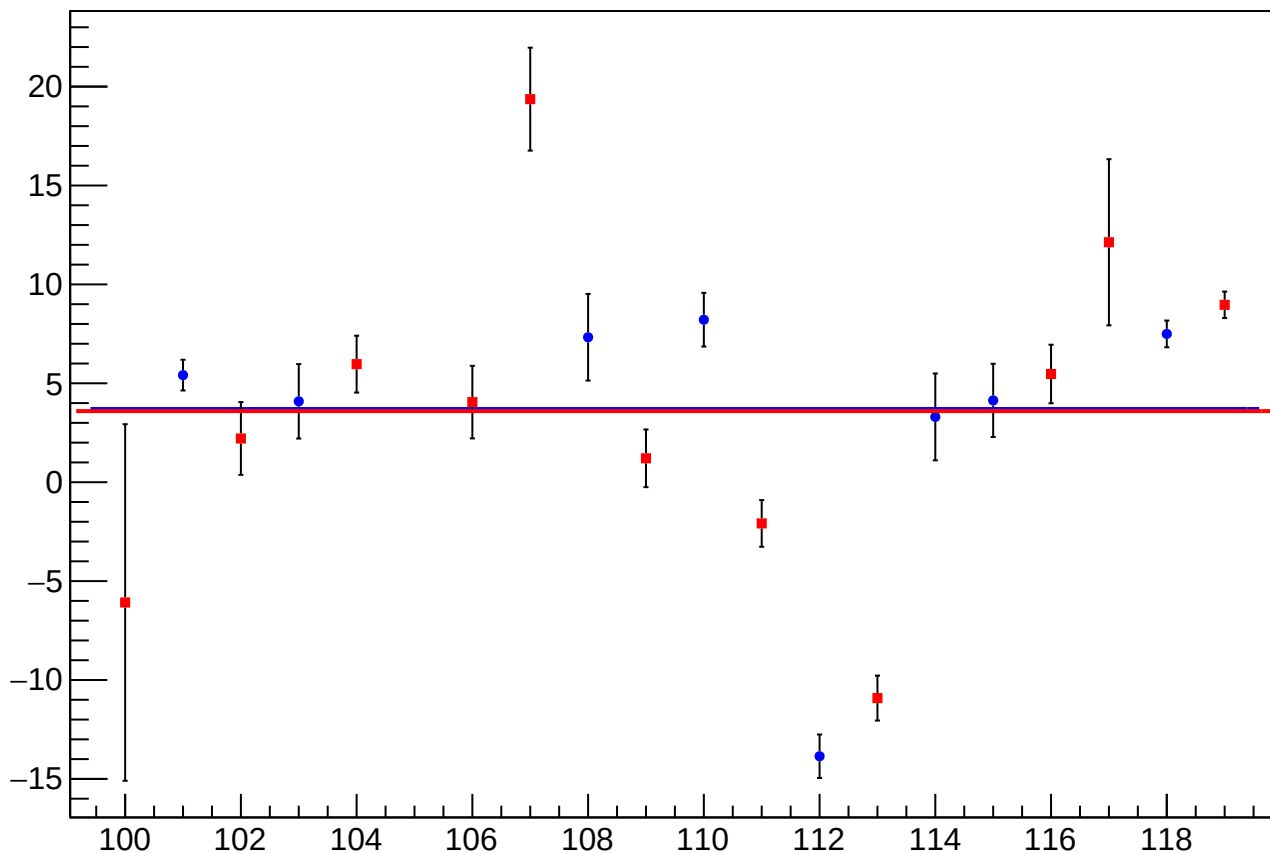
Right Out: 34.311+/-0.618 χ^2/NDF : 1401.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.179+/-0.642 χ^2/NDF : 1301.2/7

34.311+/-0.618 χ^2/NDF : 1401.9/10

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 3.700+/-0.401 χ^2/NDF : 305.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

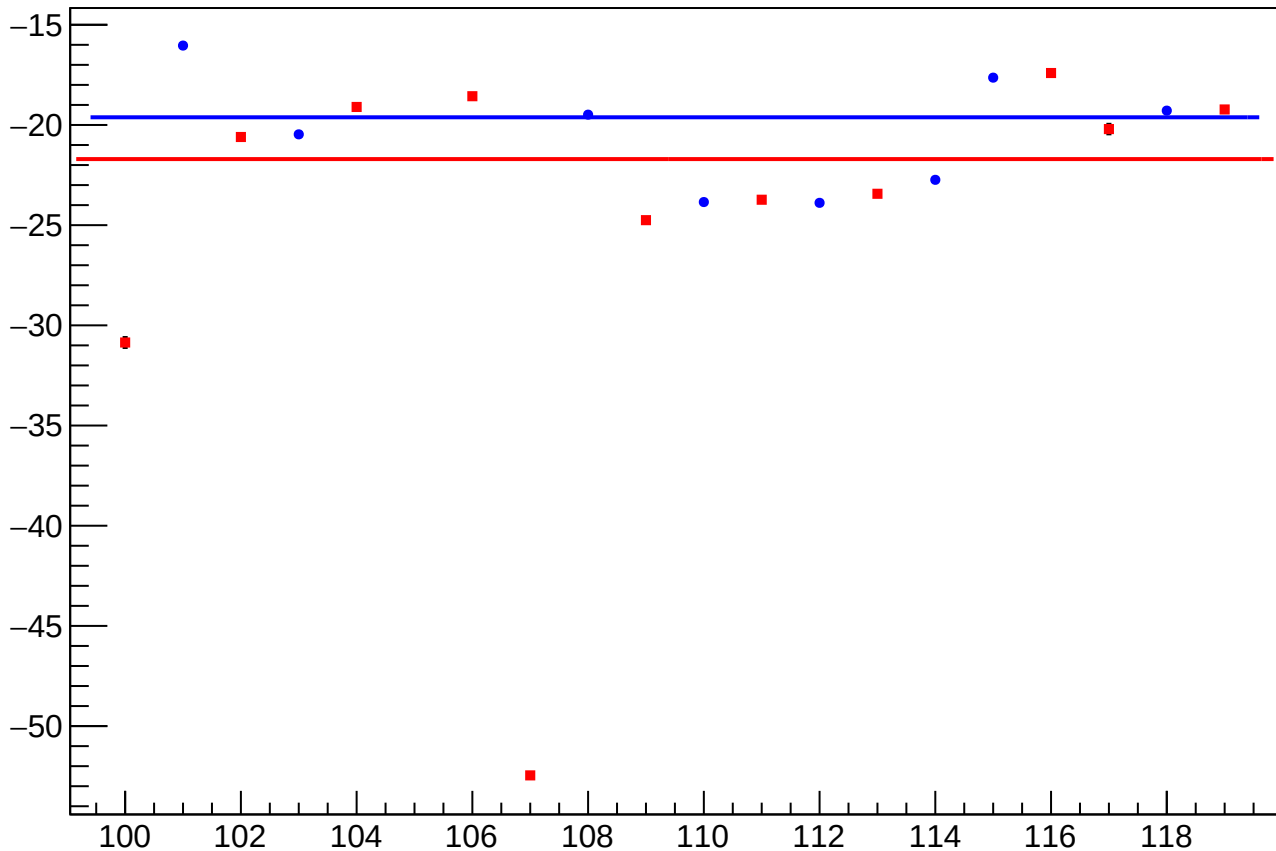
Right Out: 3.595+/-0.410 χ^2/NDF : 300.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.700+/-0.401 χ^2/NDF : 305.5/7

3.595+/-0.410 χ^2/NDF : 300.4/10

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.617+/-0.023 χ^2/NDF : 13671.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

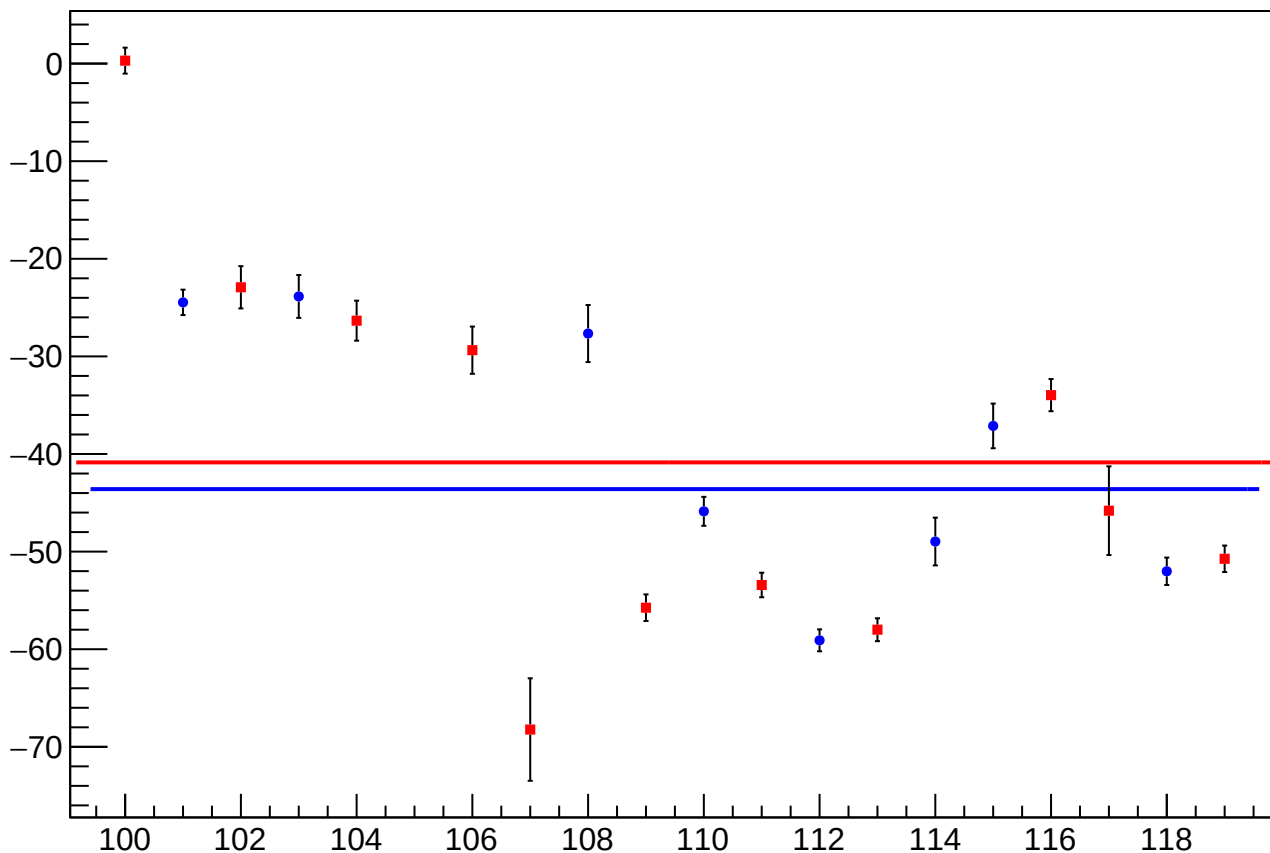
-19.617+/-0.023 χ^2/NDF : 13671.5/7

Right Out: -21.702+/-0.022 χ^2/NDF : 78827.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.702+/-0.022 χ^2/NDF : 78827.8/10

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -43.597 $\pm$ 0.575 χ^2 /NDF: 568.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

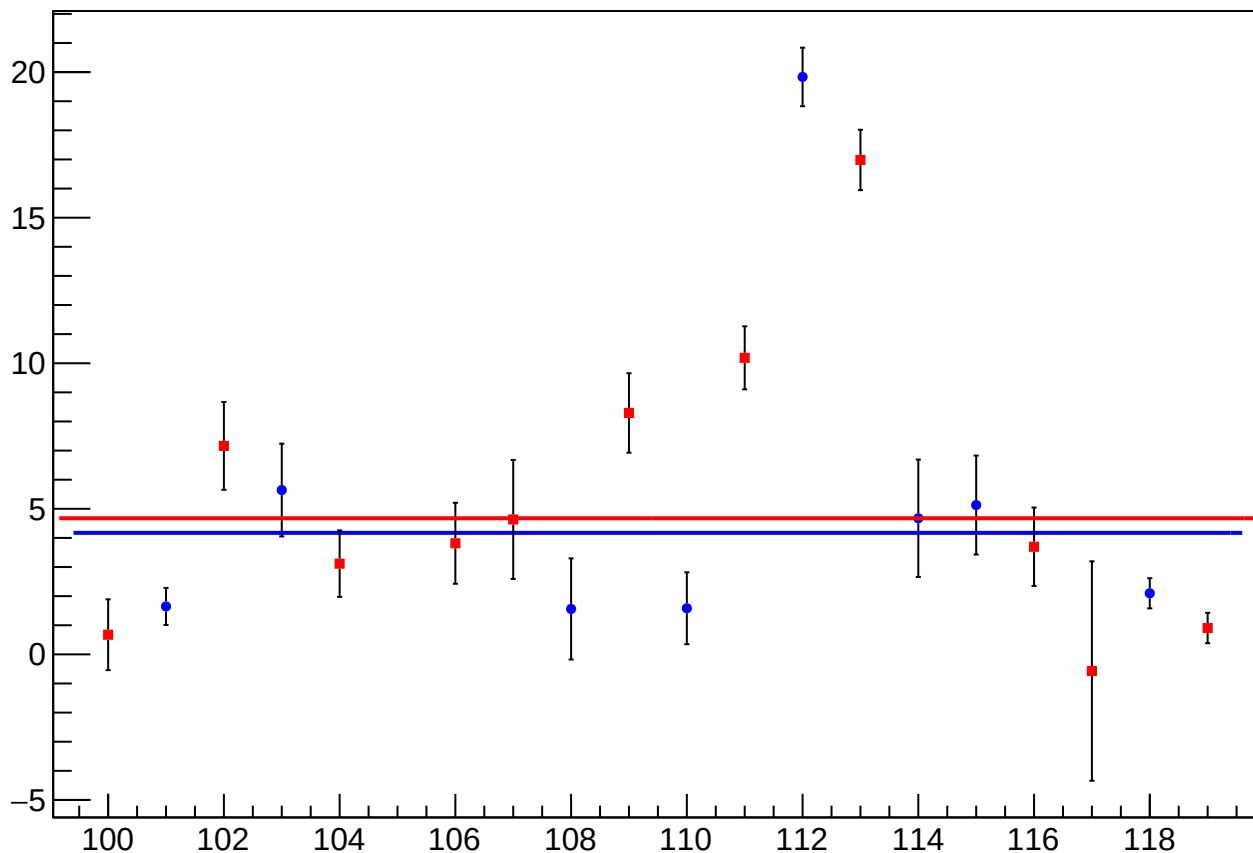
Right Out: -40.859 $\pm$ 0.495 χ^2 /NDF: 1631.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-43.597 $\pm$ 0.575 χ^2 /NDF: 568.1/7

-40.859 $\pm$ 0.495 χ^2 /NDF: 1631.0/10

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 4.174+/-0.331 χ^2/NDF : 282.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

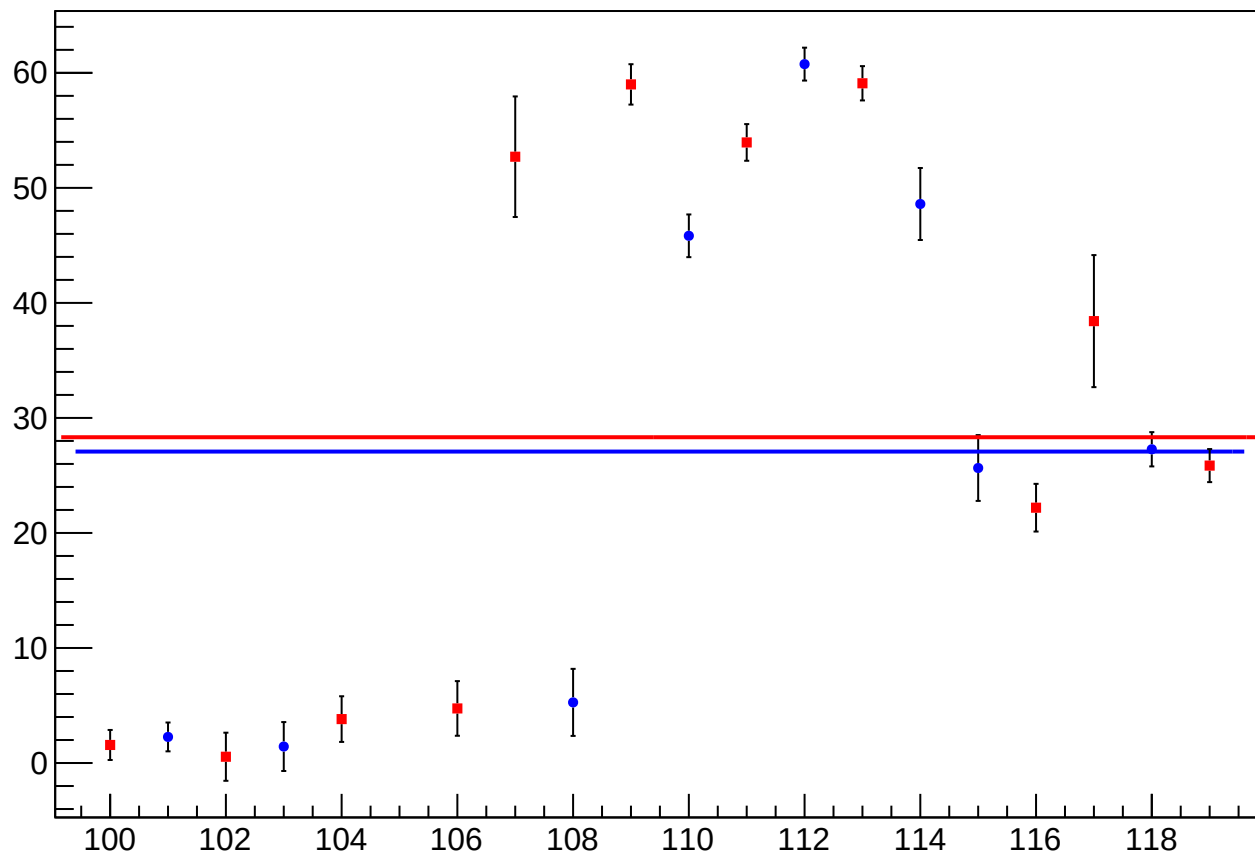
Right Out: 4.675+/-0.328 χ^2/NDF : 244.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.174+/-0.331 χ^2/NDF : 282.5/7

4.675+/-0.328 χ^2/NDF : 244.8/10

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.076 $\pm$ 0.642 χ^2 /NDF: 1297.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

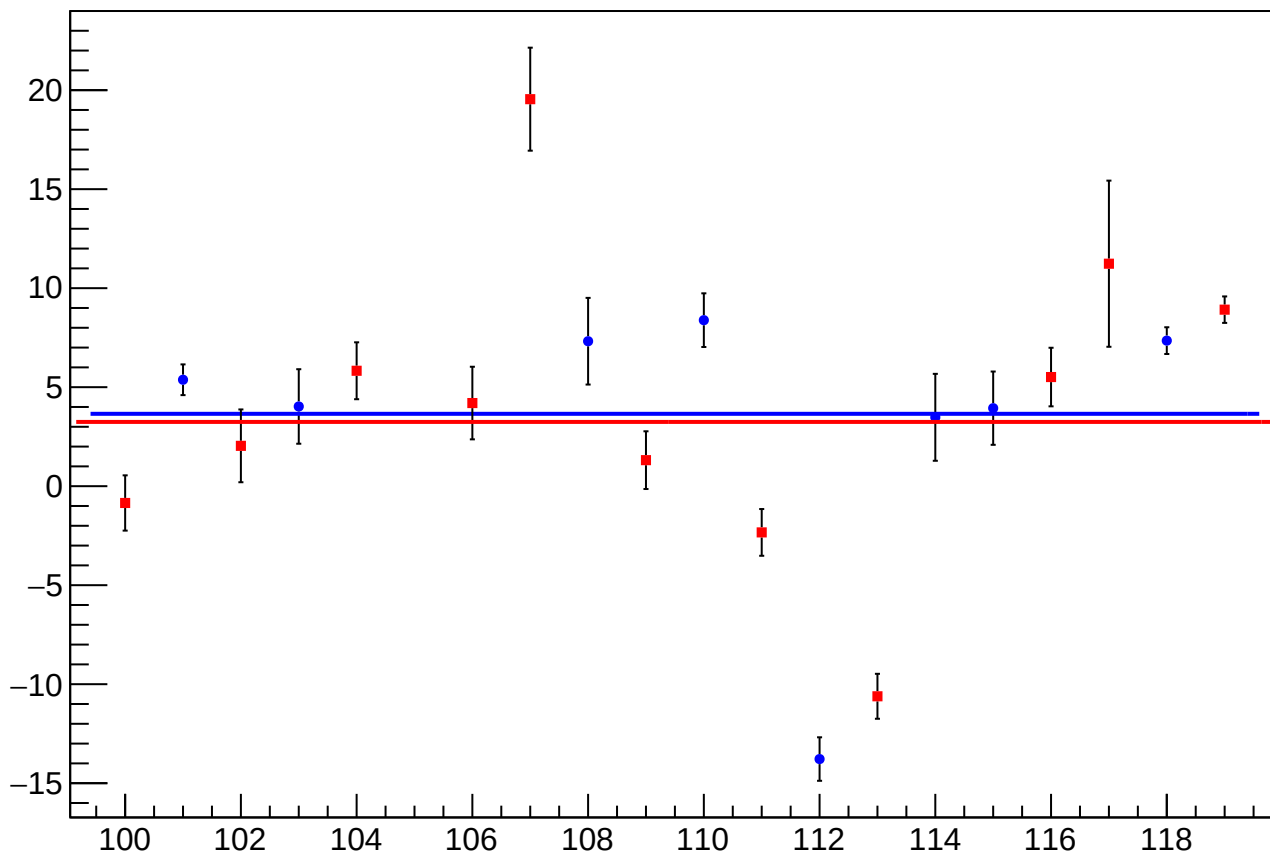
Right Out: 28.322 $\pm$ 0.559 χ^2 /NDF: 1873.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

27.076 $\pm$ 0.642 χ^2 /NDF: 1297.5/7

28.322 $\pm$ 0.559 χ^2 /NDF: 1873.8/10

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 3.655+/-0.401 χ^2/NDF : 301.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

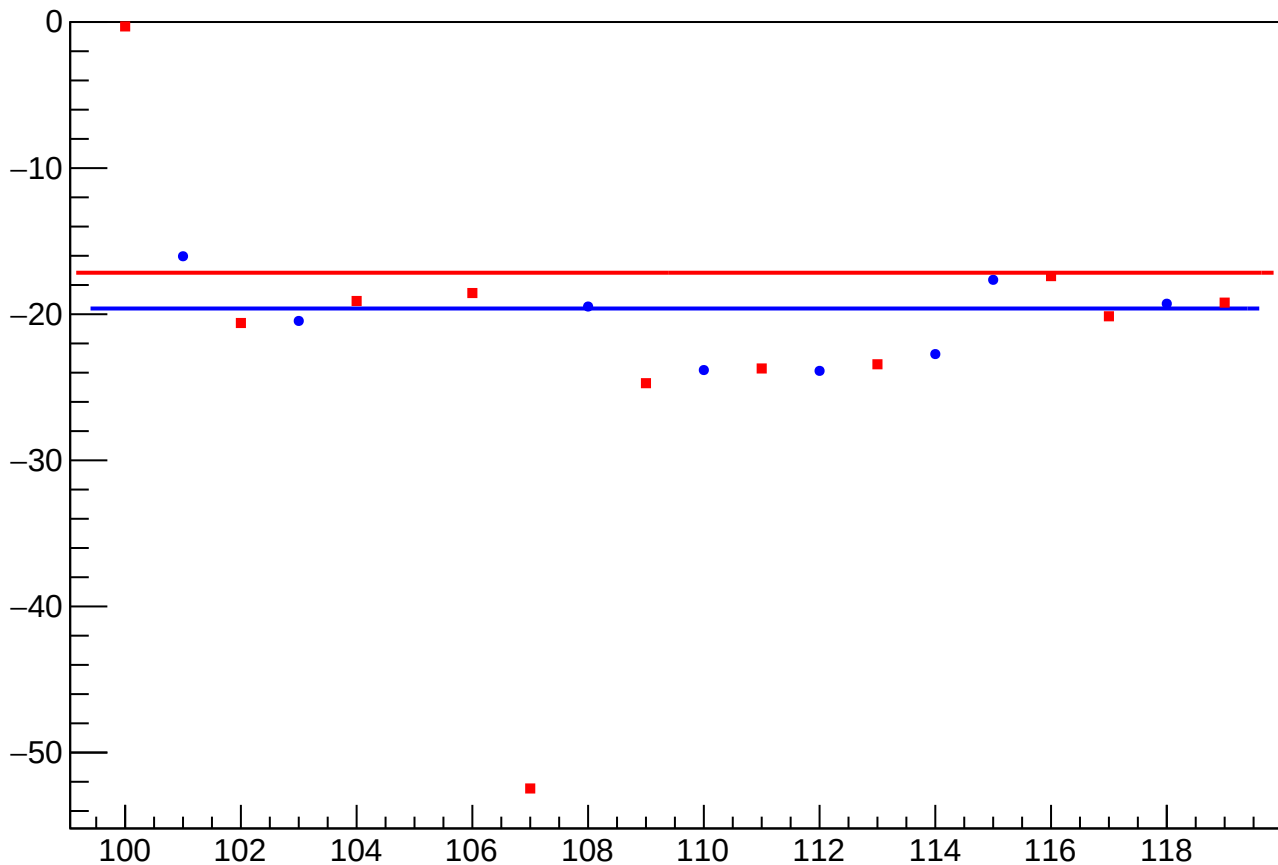
Right Out: 3.246+/-0.394 χ^2/NDF : 302.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.655+/-0.401 χ^2/NDF : 301.9/7

3.246+/-0.394 χ^2/NDF : 302.8/10

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.608 $\pm$ 0.023 χ^2 /NDF: 13649.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

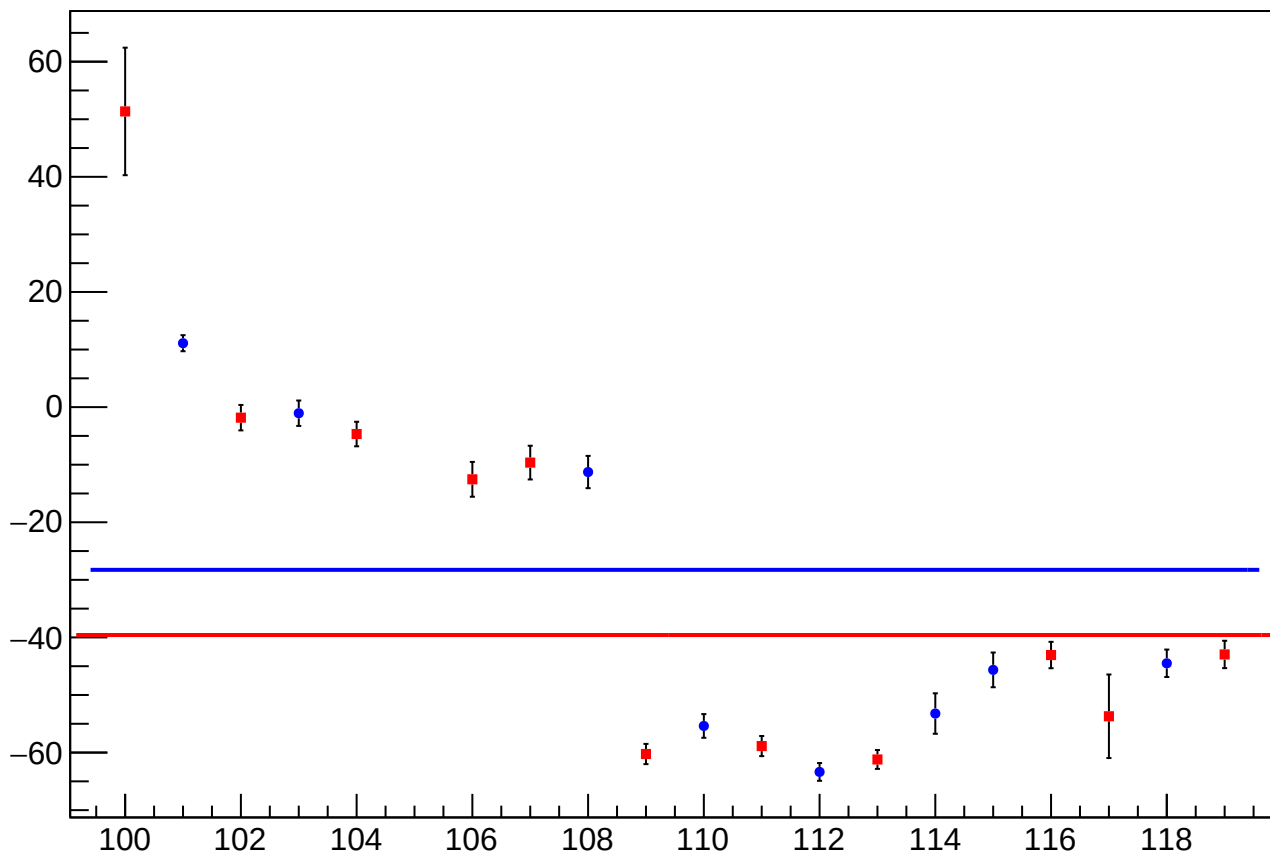
Right Out: -17.159 $\pm$ 0.019 χ^2 /NDF: 278958.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.608 $\pm$ 0.023 χ^2 /NDF: 13649.5/7

-17.159 $\pm$ 0.019 χ^2 /NDF: 278958.1/10

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -28.261+/-0.731 χ^2/NDF : 1807.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

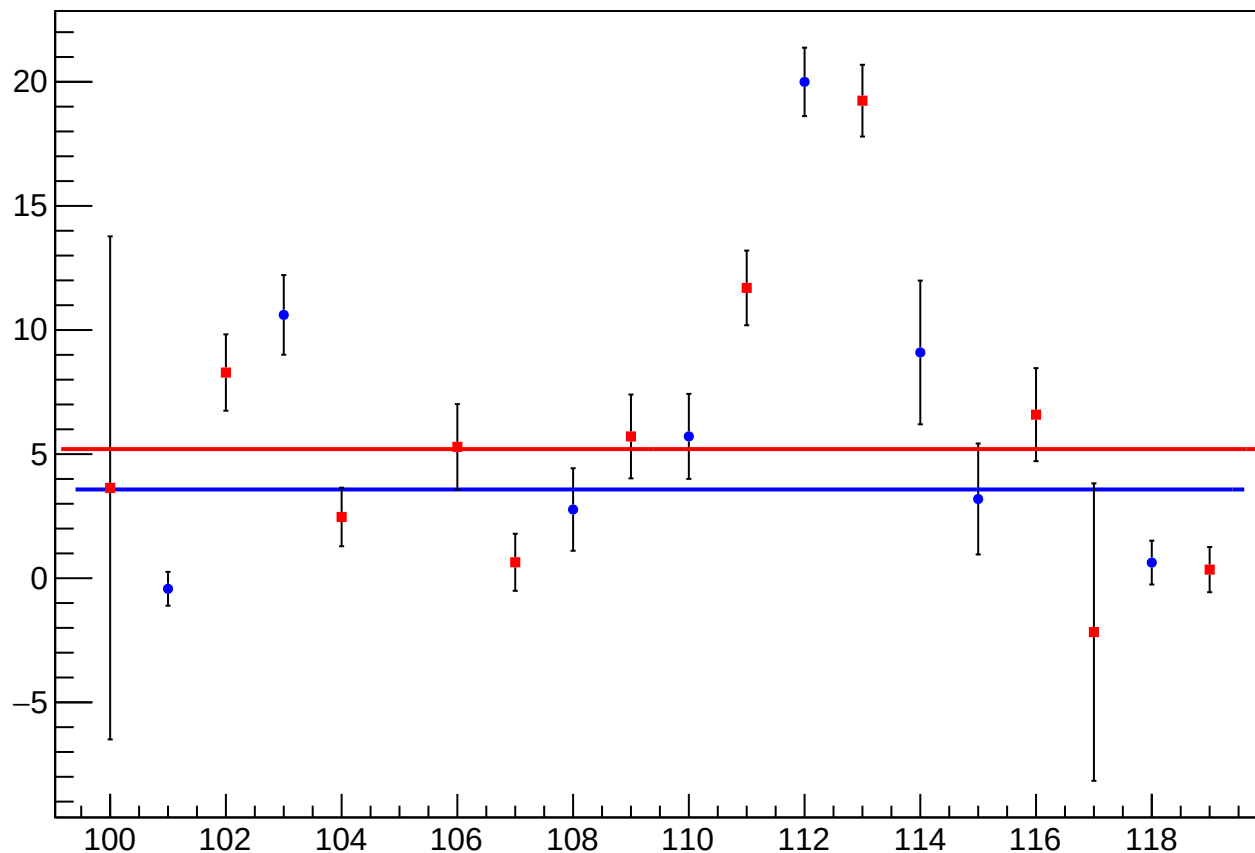
Right Out: -39.584+/-0.695 χ^2/NDF : 1254.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.261+/-0.731 χ^2/NDF : 1807.2/7

-39.584+/-0.695 χ^2/NDF : 1254.3/10

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 3.577+/-0.432 χ^2/NDF : 212.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

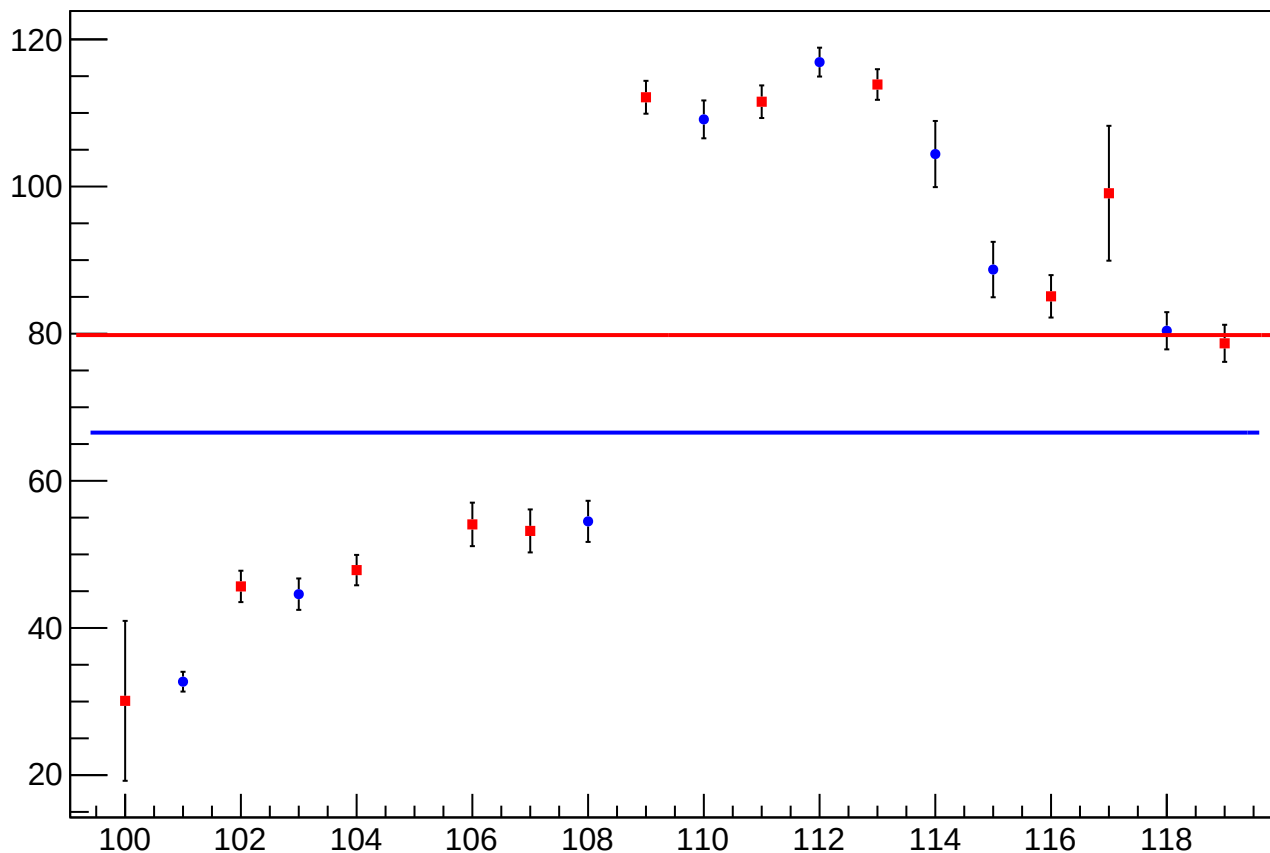
Right Out: 5.203+/-0.446 χ^2/NDF : 168.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.577+/-0.432 χ^2/NDF : 212.1/7

5.203+/-0.446 χ^2/NDF : 168.6/10

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 66.555+/-0.794 χ^2/NDF : 1826.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

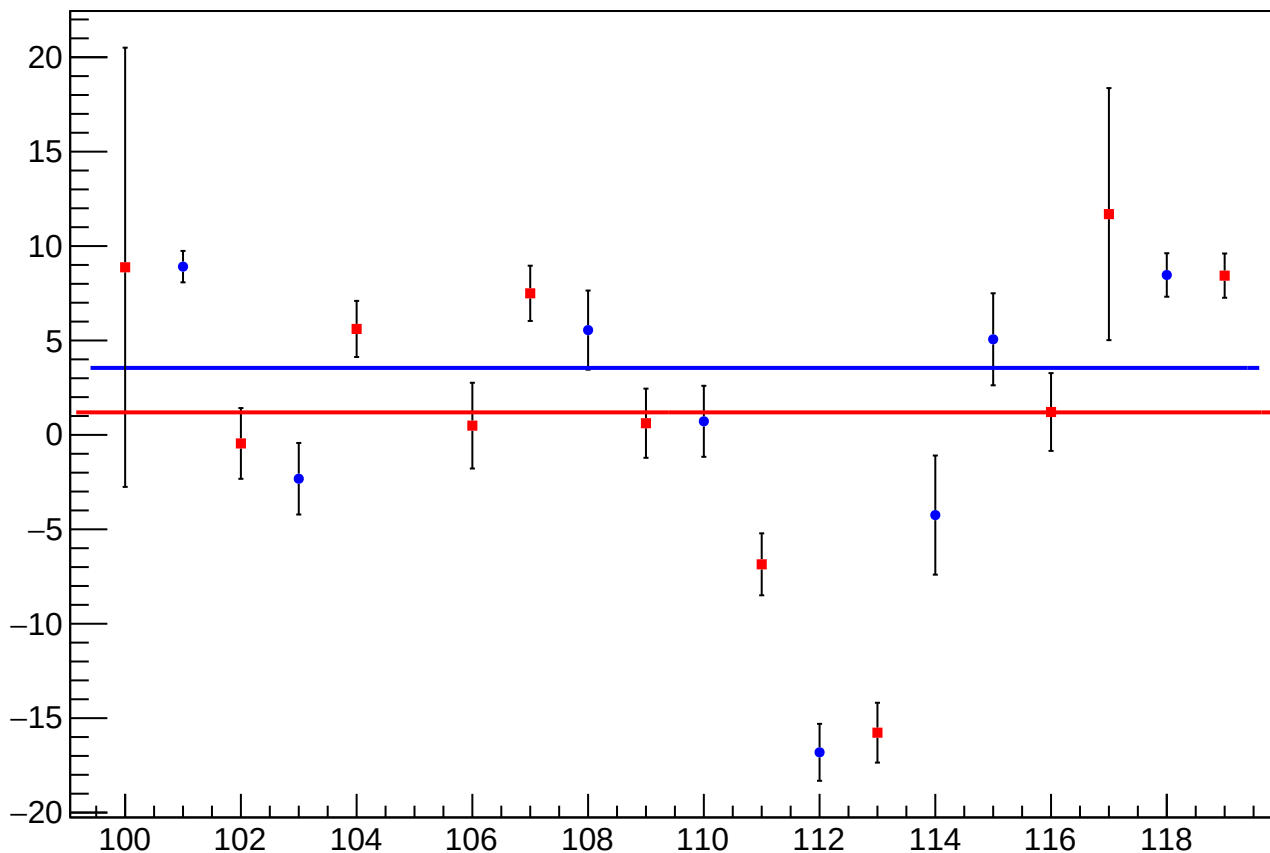
Right Out: 79.811+/-0.786 χ^2/NDF : 1365.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

66.555+/-0.794 χ^2/NDF : 1826.4/7

79.811+/-0.786 χ^2/NDF : 1365.4/10

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 3.548 $\pm$ 0.520 χ^2 /NDF: 261.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

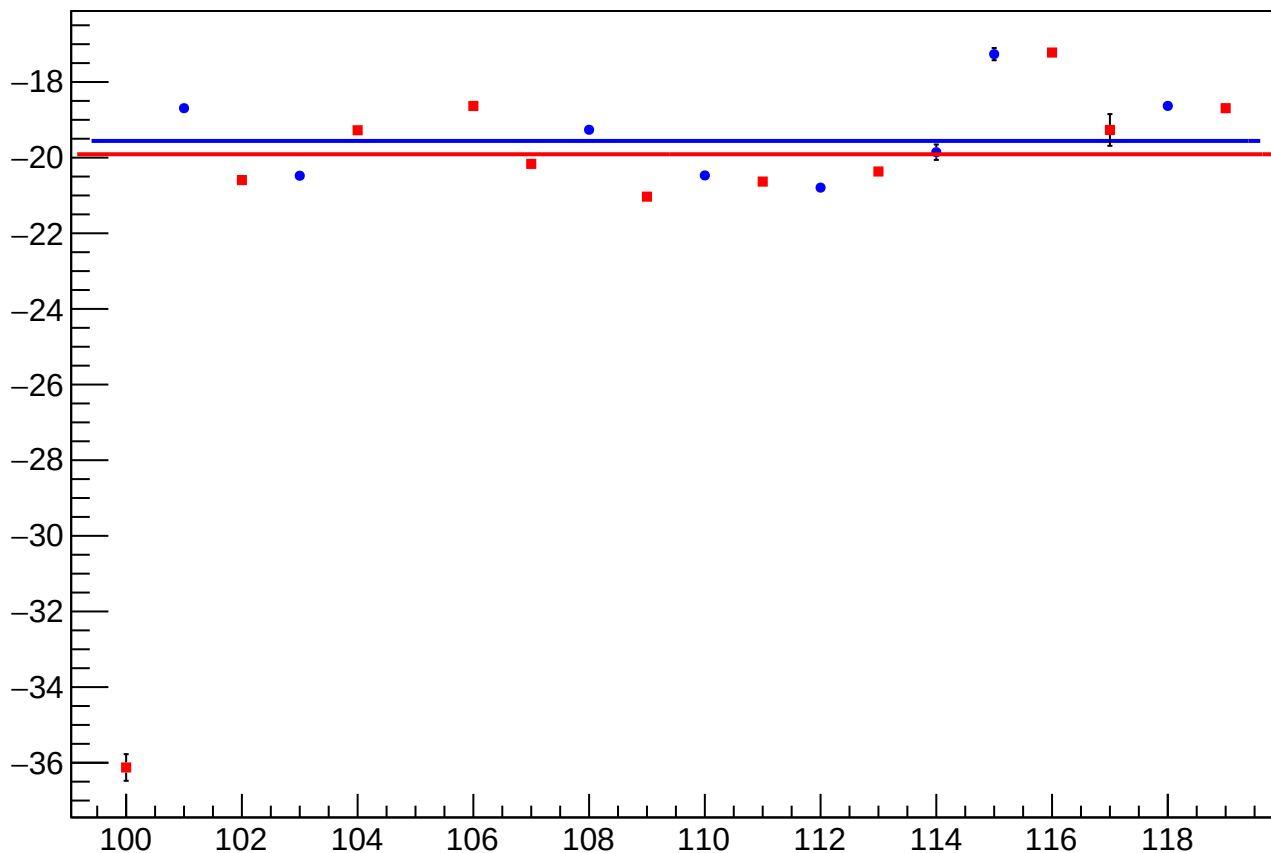
Right Out: 1.193 $\pm$ 0.538 χ^2 /NDF: 208.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.548 $\pm$ 0.520 χ^2 /NDF: 261.4/7

1.193 $\pm$ 0.538 χ^2 /NDF: 208.1/10

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.558 ± 0.026 $\chi^2/\text{NDF}: 1228.5/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

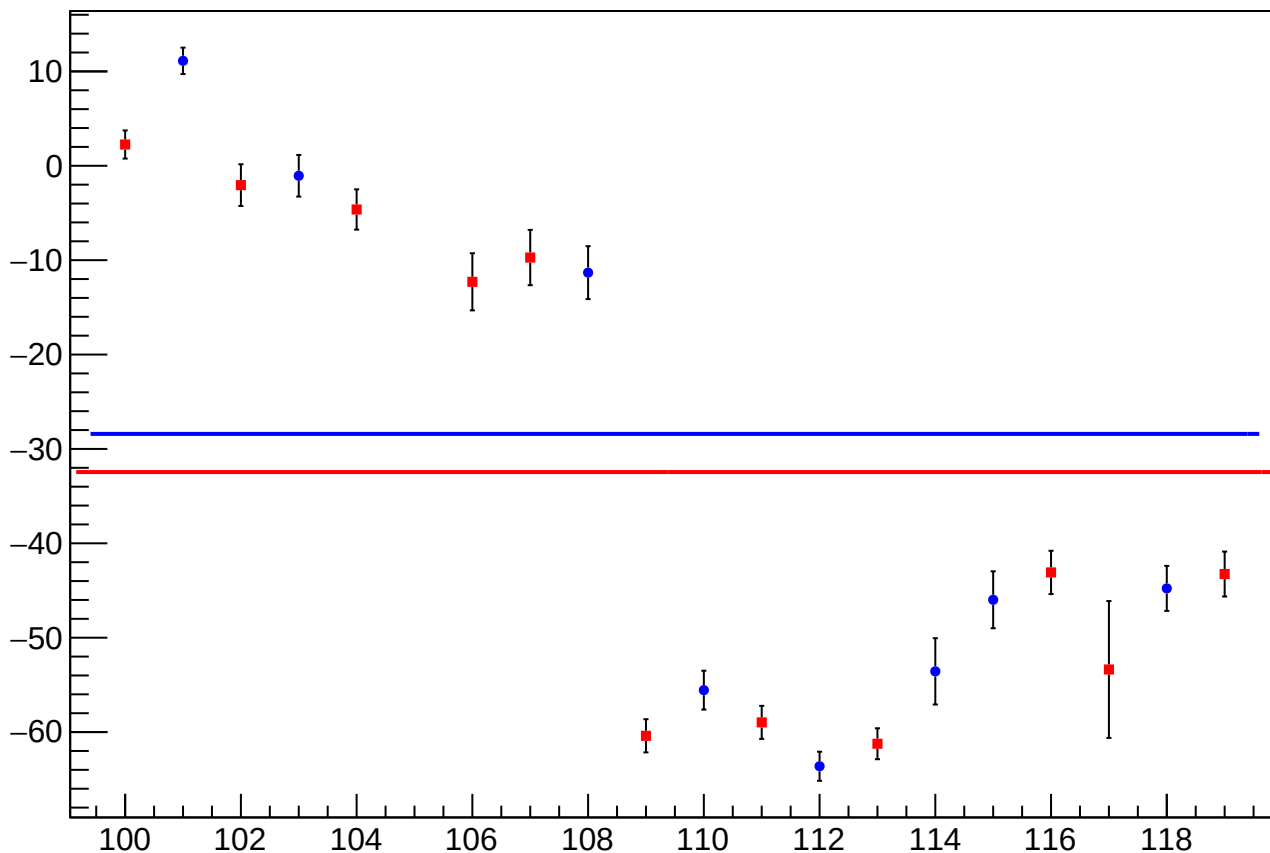
Right Out: -19.910 ± 0.025 $\chi^2/\text{NDF}: 3529.4/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.558 ± 0.026 $\chi^2/\text{NDF}: 1228.5/7$

-19.910 ± 0.025 $\chi^2/\text{NDF}: 3529.4/10$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -28.407+/-0.731 χ^2/NDF : 1820.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

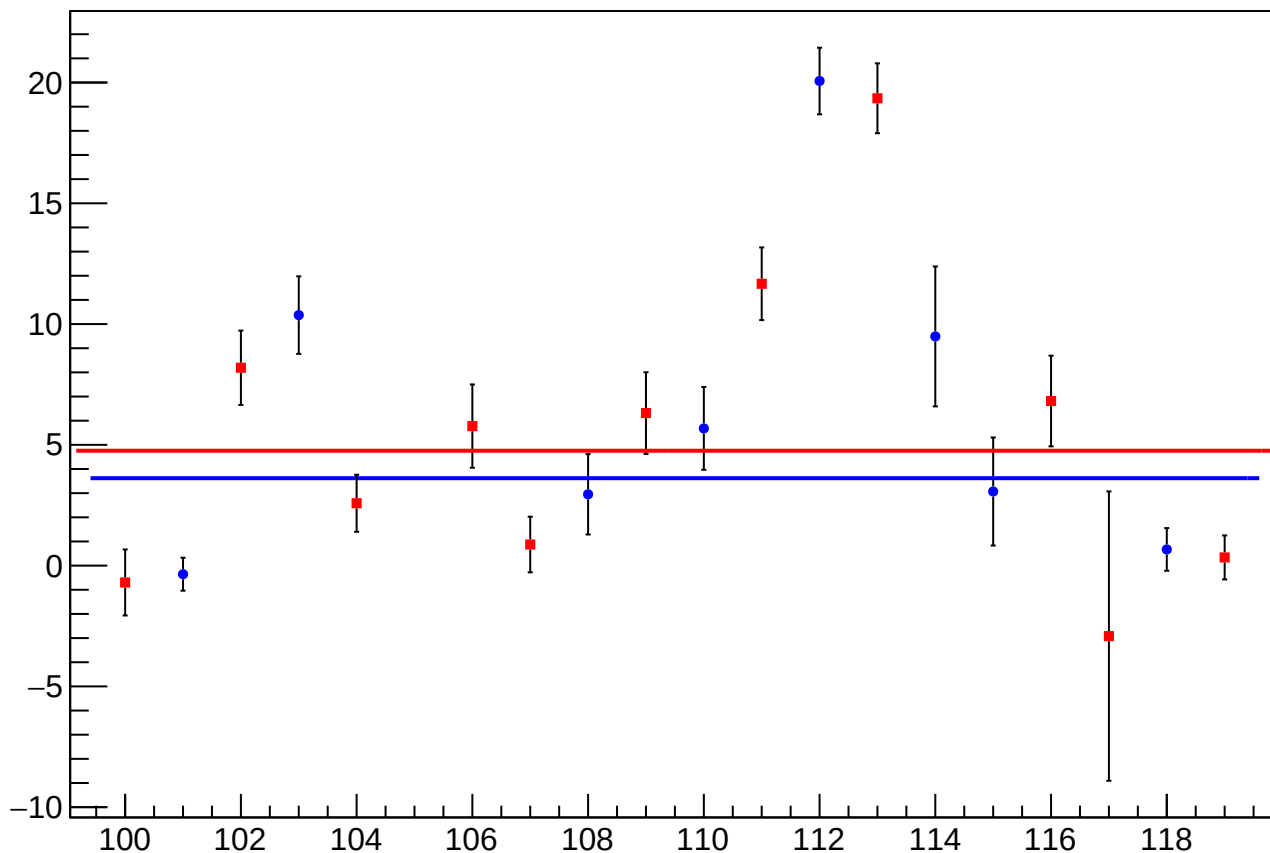
-28.407+/-0.731 χ^2/NDF : 1820.1/7

Right Out: -32.449+/-0.632 χ^2/NDF : 1845.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.449+/-0.632 χ^2/NDF : 1845.9/10

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 3.619+/-0.432 χ^2/NDF : 210.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

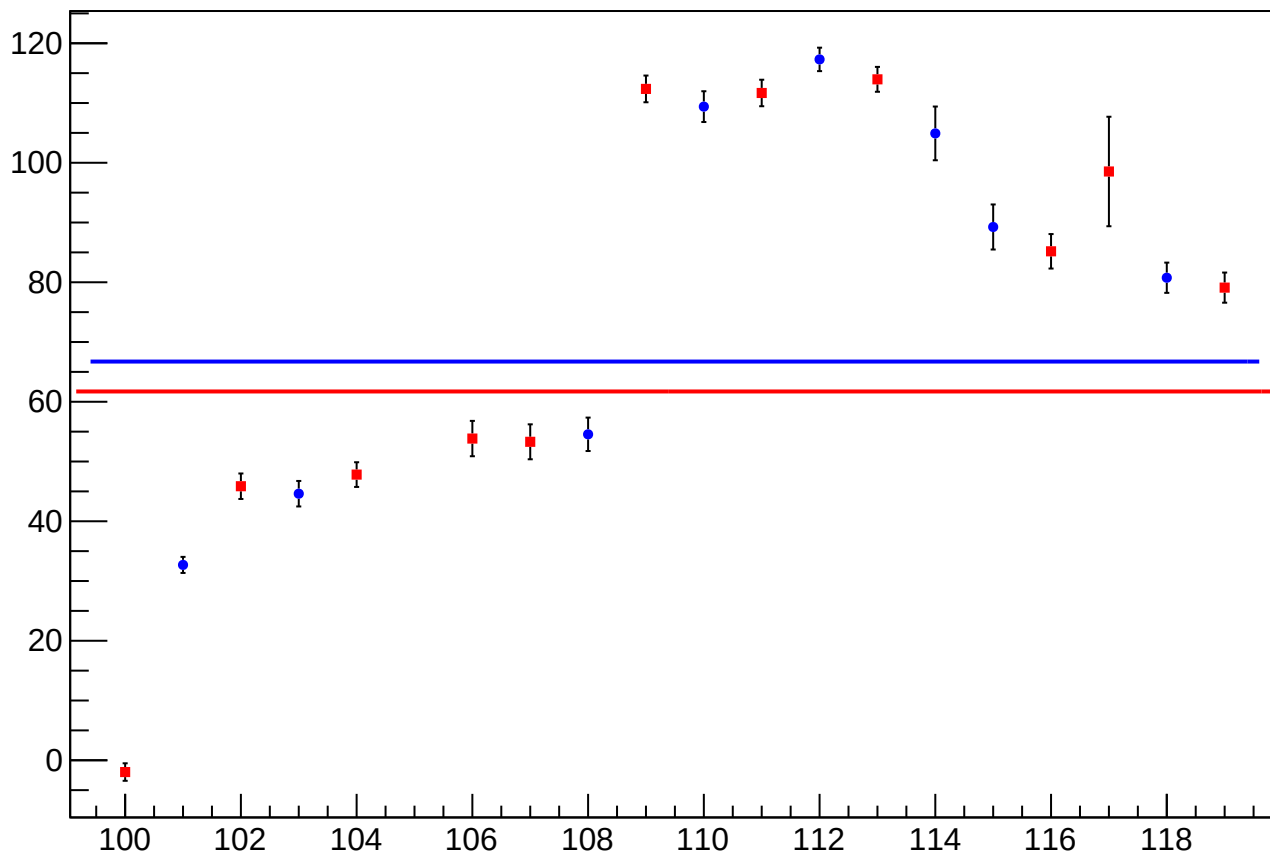
Right Out: 4.757+/-0.424 χ^2/NDF : 186.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.619+/-0.432 χ^2/NDF : 210.7/7

4.757+/-0.424 χ^2/NDF : 186.0/10

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 66.730+/-0.794 χ^2/NDF : 1843.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

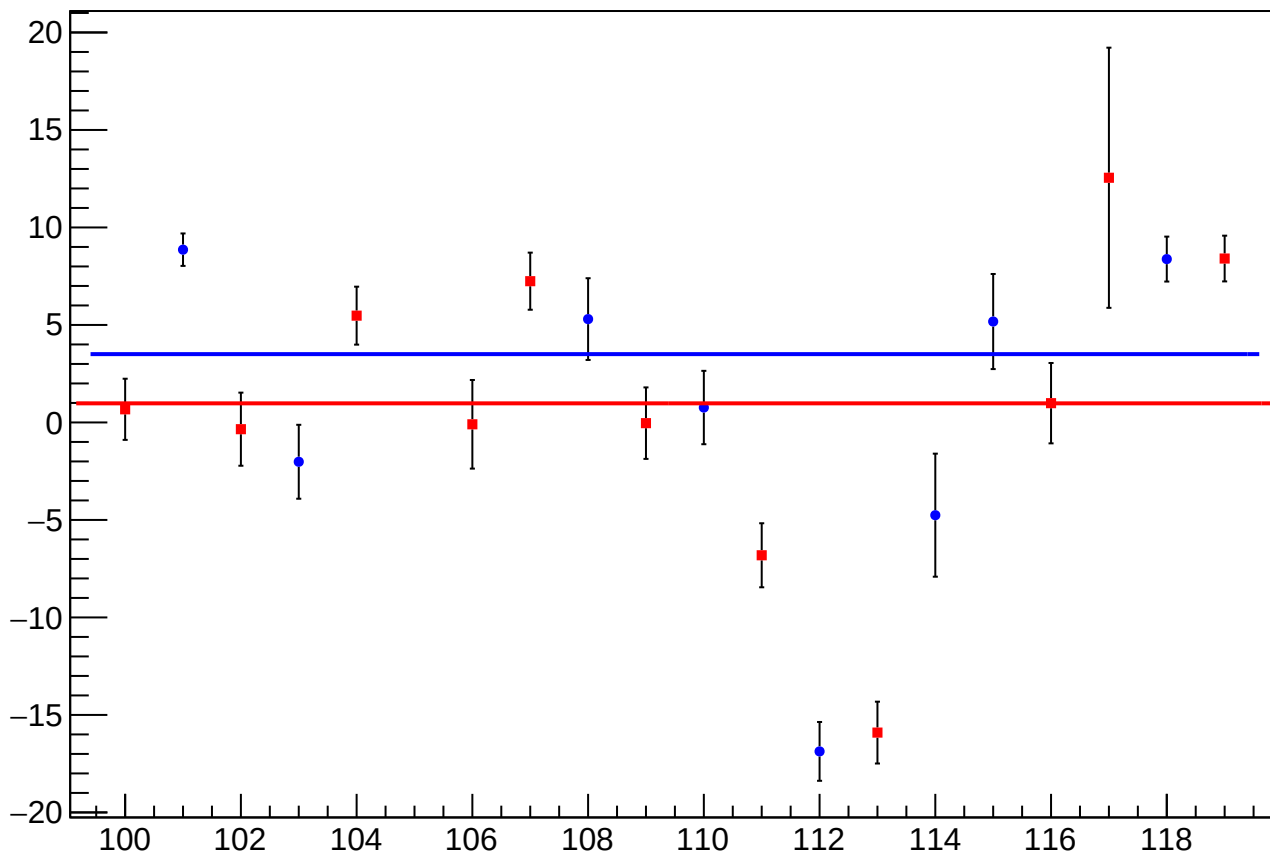
Right Out: 61.724+/-0.694 χ^2/NDF : 3787.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

66.730+/-0.794 χ^2/NDF : 1843.3/7

61.724+/-0.694 χ^2/NDF : 3787.0/10

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 3.504+/-0.520 χ^2/NDF : 260.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

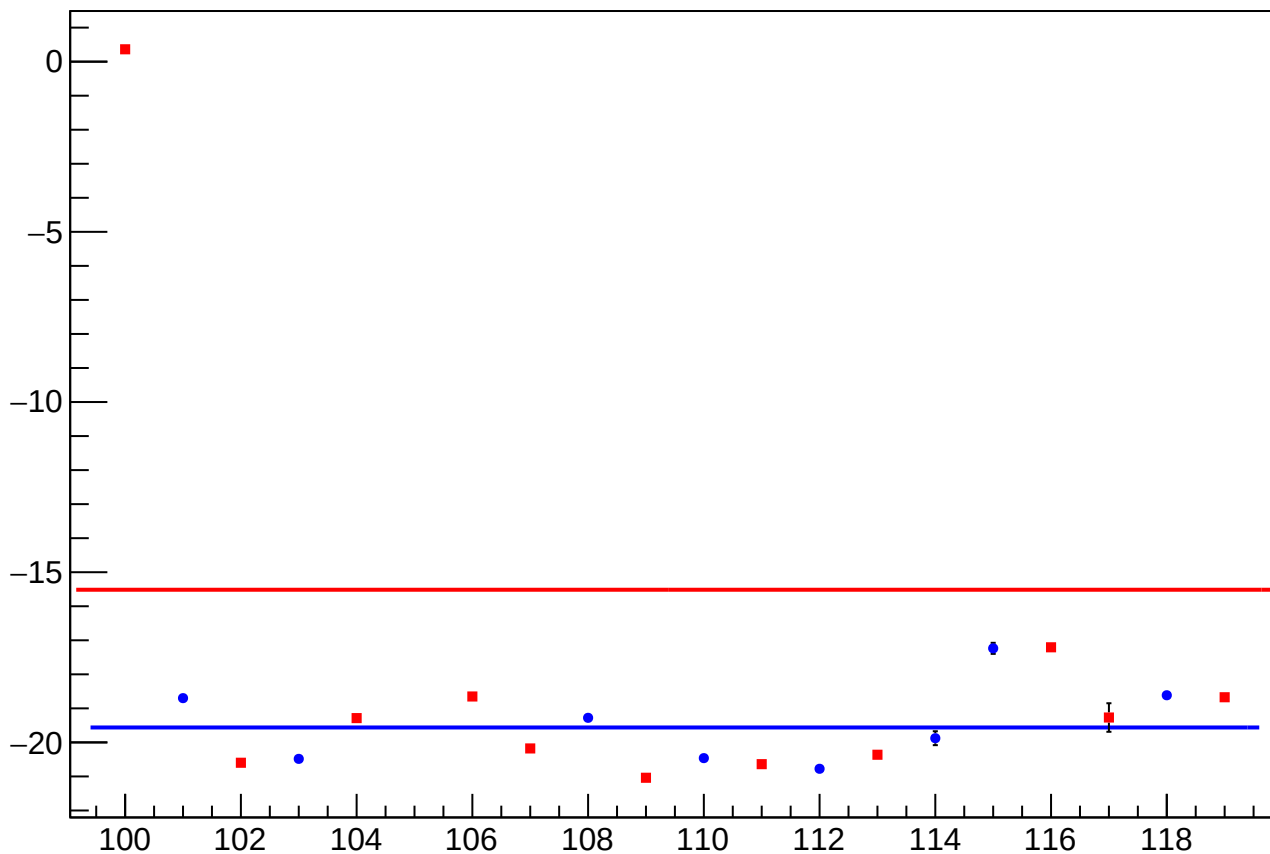
Right Out: 0.980+/-0.509 χ^2/NDF : 207.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.504+/-0.520 χ^2/NDF : 260.5/7

0.980+/-0.509 χ^2/NDF : 207.5/10

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.561 ± 0.026 $\chi^2/\text{NDF}: 1224.8/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

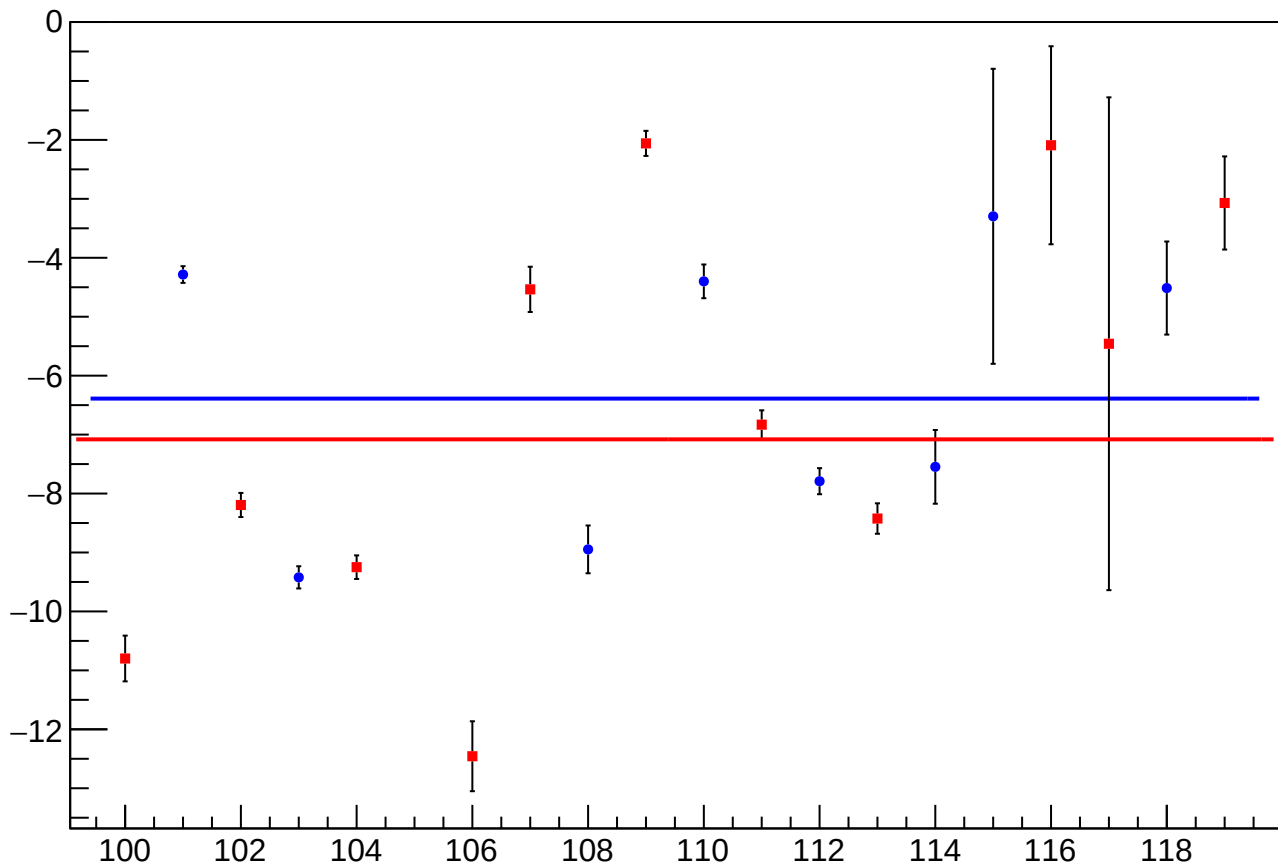
-19.561 ± 0.026 $\chi^2/\text{NDF}: 1224.8/7$

Right Out: -15.515 ± 0.022 $\chi^2/\text{NDF}: 143496.2/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-15.515 ± 0.022 $\chi^2/\text{NDF}: 143496.2/10$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.389+/-0.091 χ^2/NDF : 619.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

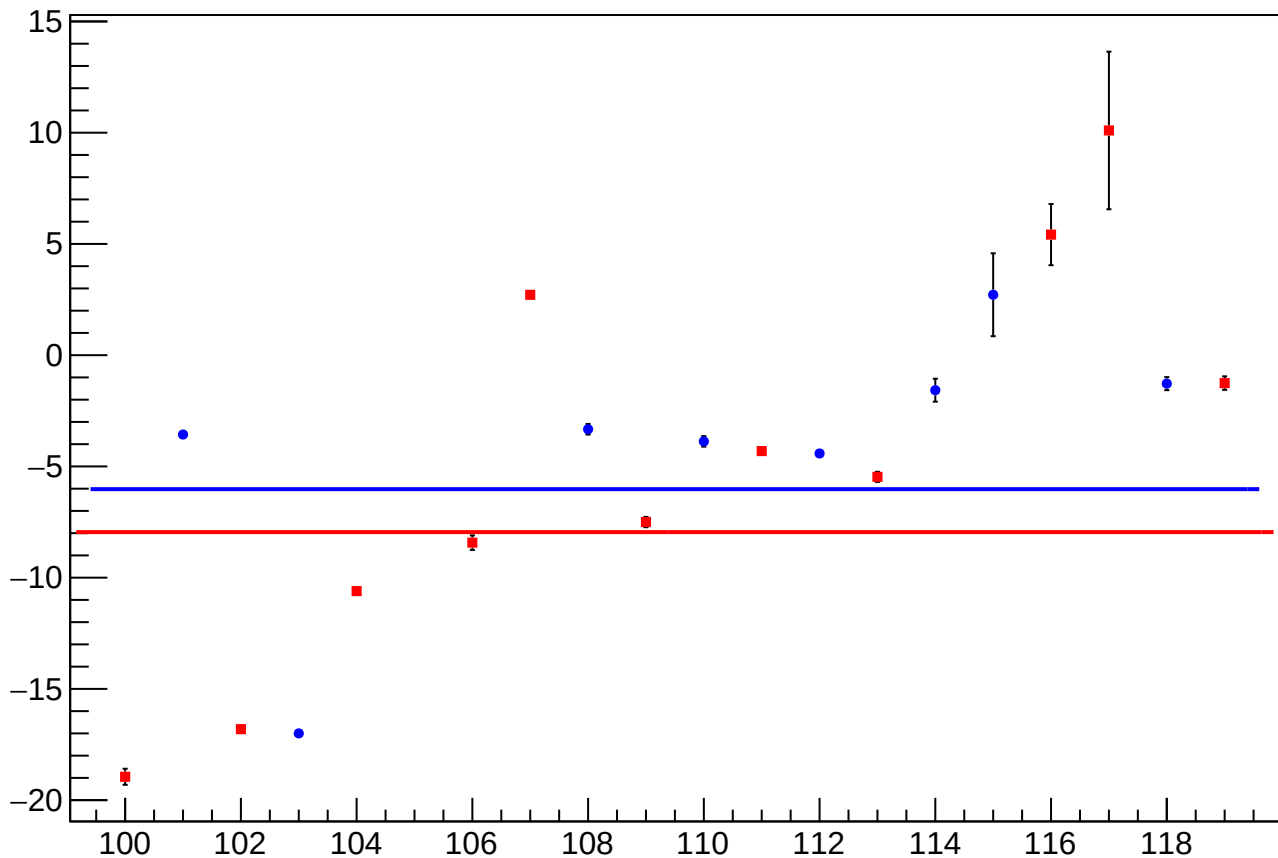
Right Out: -7.081+/-0.091 χ^2/NDF : 985.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.389+/-0.091 χ^2/NDF : 619.2/7

-7.081+/-0.091 χ^2/NDF : 985.8/10

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.022+/-0.058 χ^2/NDF : 8234.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

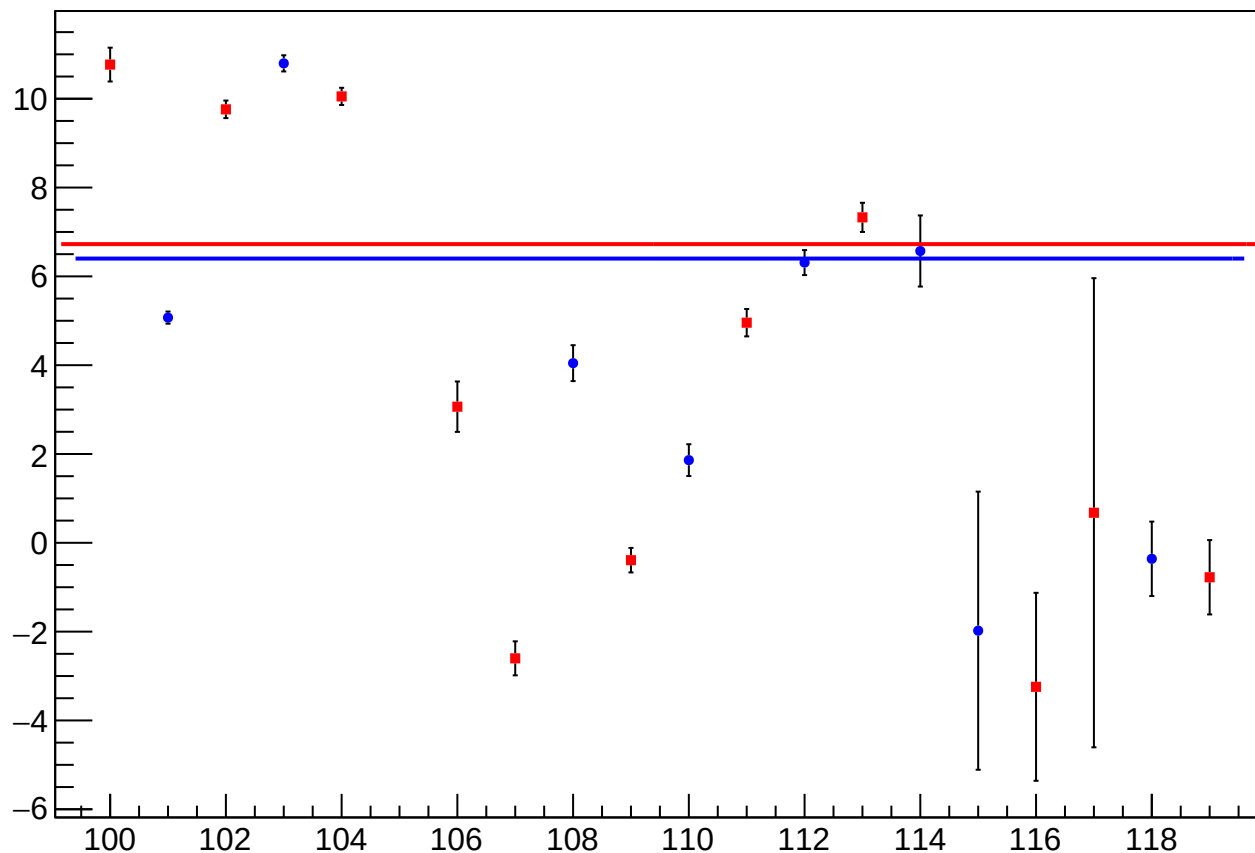
Right Out: -7.953+/-0.064 χ^2/NDF : 10889.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.022+/-0.058 χ^2/NDF : 8234.4/7

-7.953+/-0.064 χ^2/NDF : 10889.2/10

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.401 $\pm$ 0.094 χ^2 /NDF: 944.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

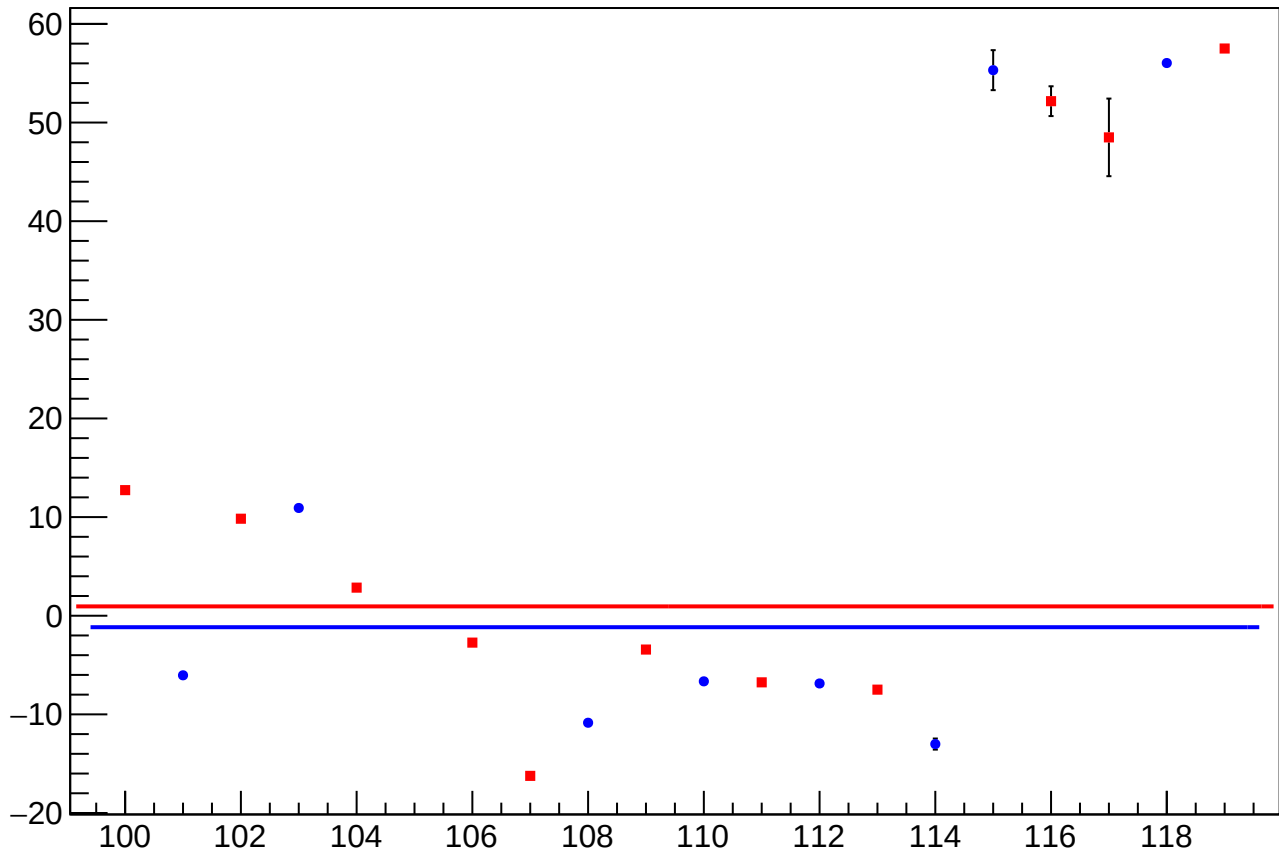
Right Out: 6.726 $\pm$ 0.098 χ^2 /NDF: 2081.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.401 $\pm$ 0.094 χ^2 /NDF: 944.8/7

6.726 $\pm$ 0.098 χ^2 /NDF: 2081.4/10

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -1.163+/-0.070 χ^2/NDF : 34288.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

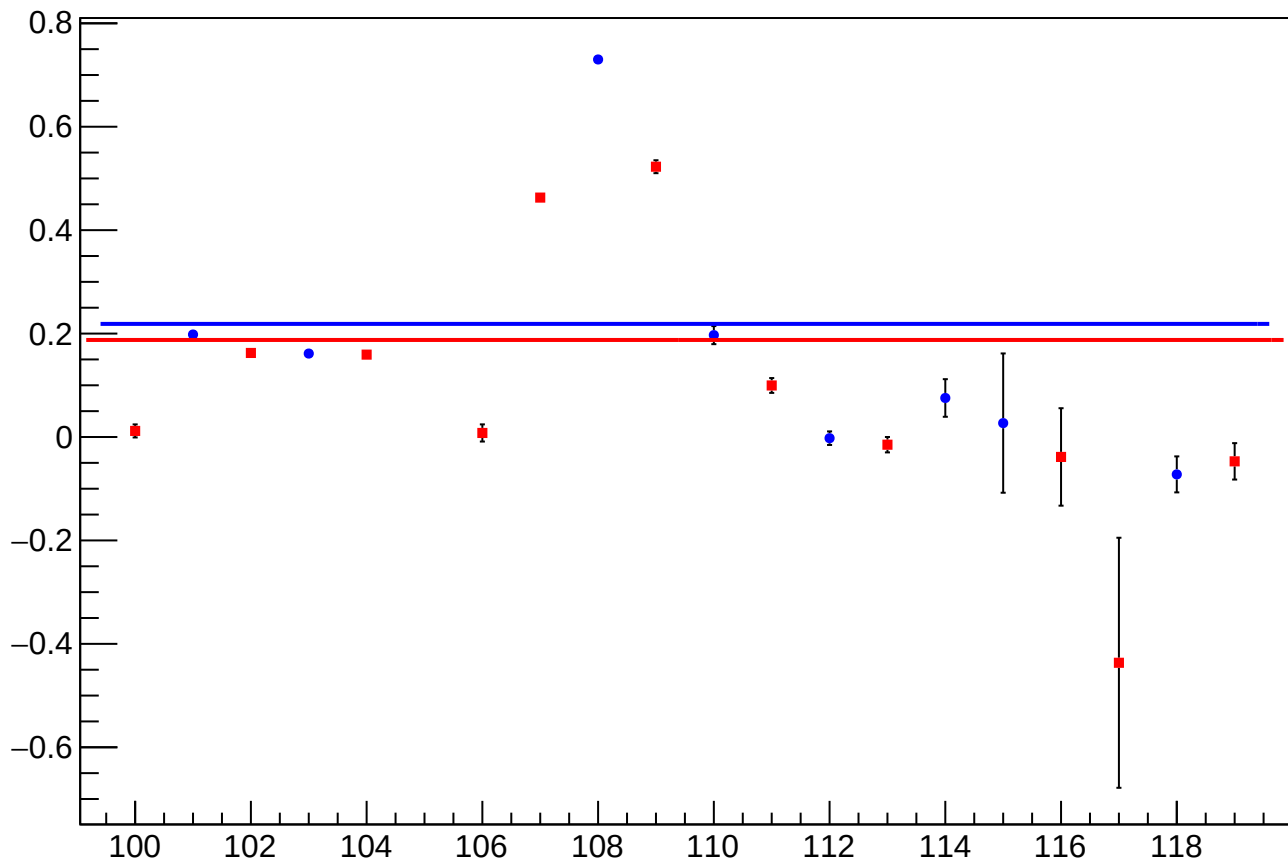
Right Out: 0.946+/-0.076 χ^2/NDF : 36273.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.163+/-0.070 χ^2/NDF : 34288.5/7

0.946+/-0.076 χ^2/NDF : 36273.9/10

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.219+/-0.003 χ^2/NDF : 3619.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

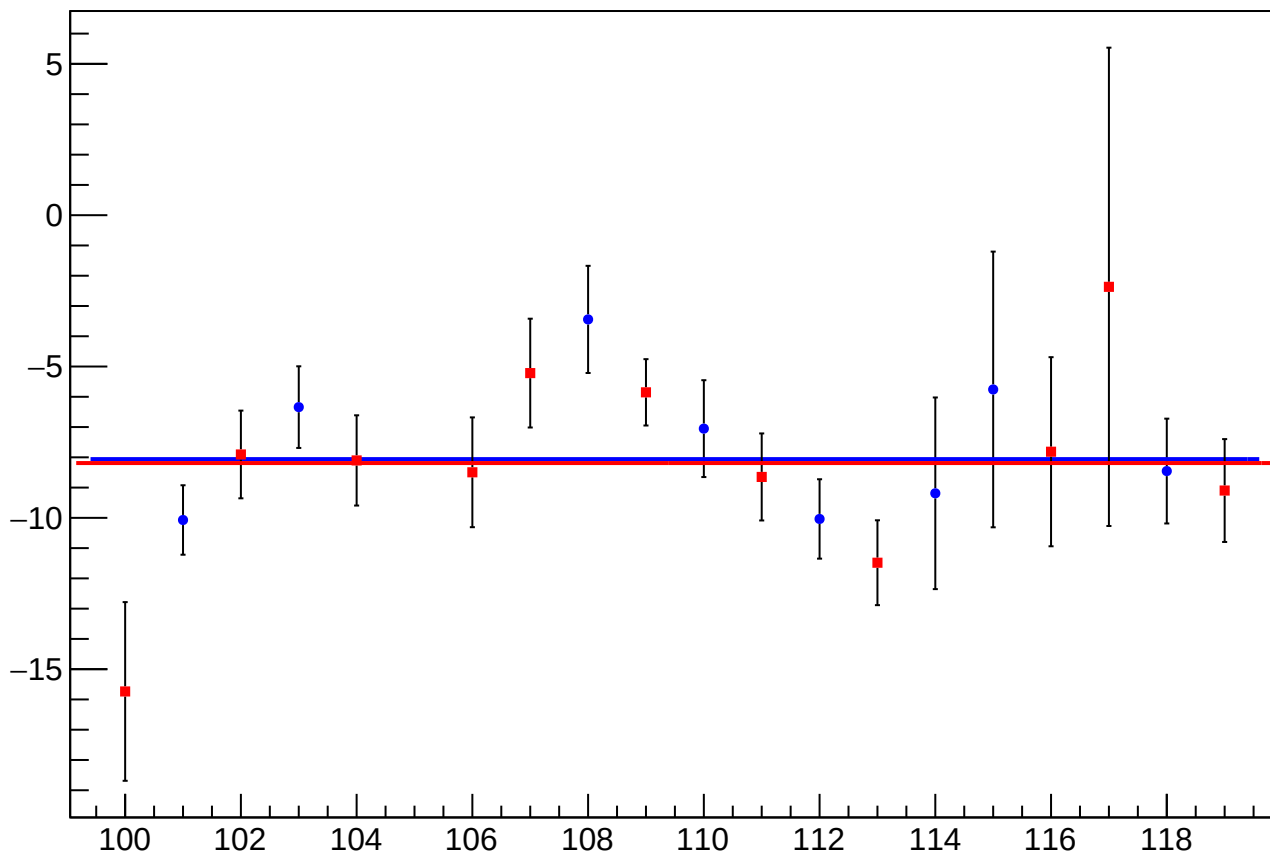
Right Out: 0.188+/-0.003 χ^2/NDF : 2349.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.219+/-0.003 χ^2/NDF : 3619.0/7

0.188+/-0.003 χ^2/NDF : 2349.5/10

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.059+/-0.570 χ^2/NDF : 14.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

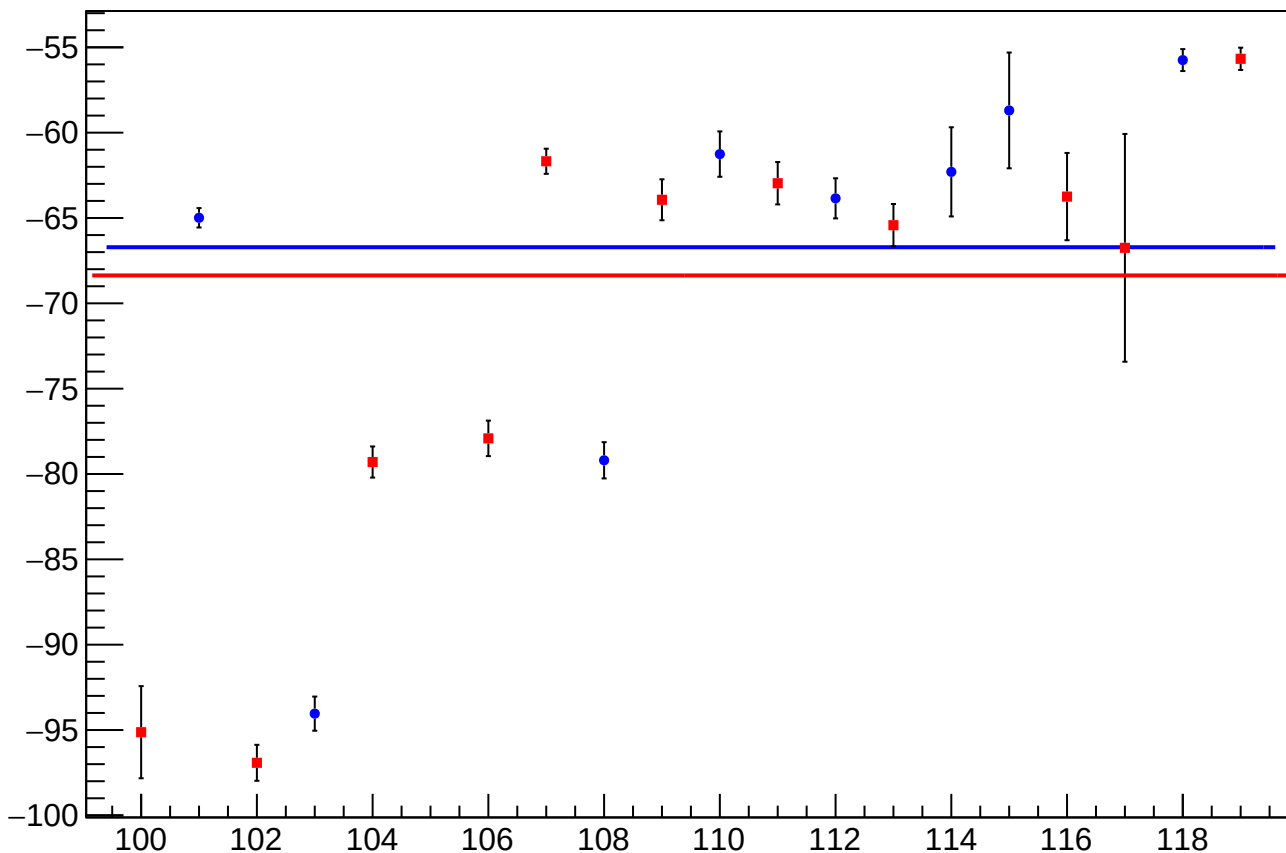
Right Out: -8.189+/-0.504 χ^2/NDF : 20.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.059+/-0.570 χ^2/NDF : 14.6/7

-8.189+/-0.504 χ^2/NDF : 20.3/10

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -66.712 $\pm$ 0.335 χ^2 /NDF: 1216.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

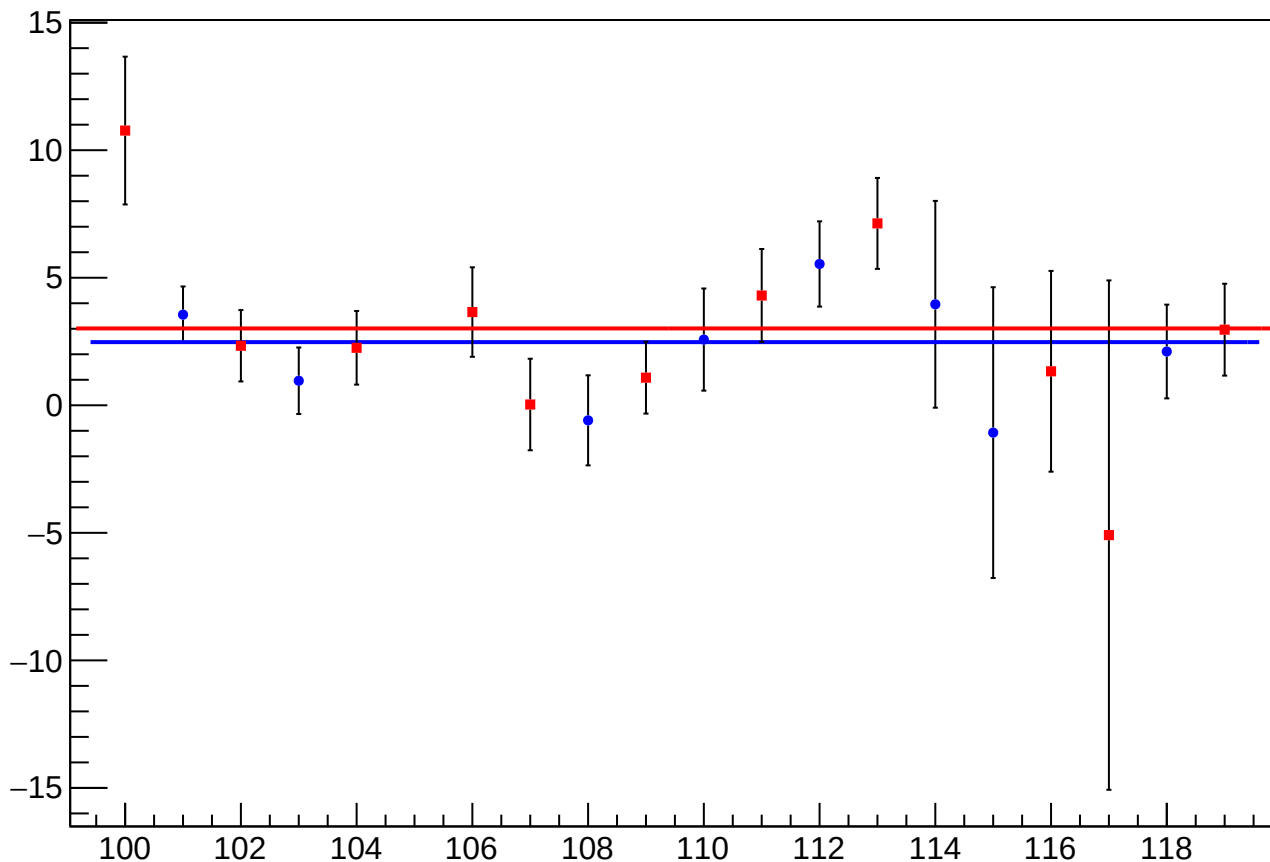
-66.712 $\pm$ 0.335 χ^2 /NDF: 1216.6/7

Right Out: -68.366 $\pm$ 0.324 χ^2 /NDF: 1562.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-68.366 $\pm$ 0.324 χ^2 /NDF: 1562.8/10

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.476+/-0.606 χ^2/NDF : 9.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

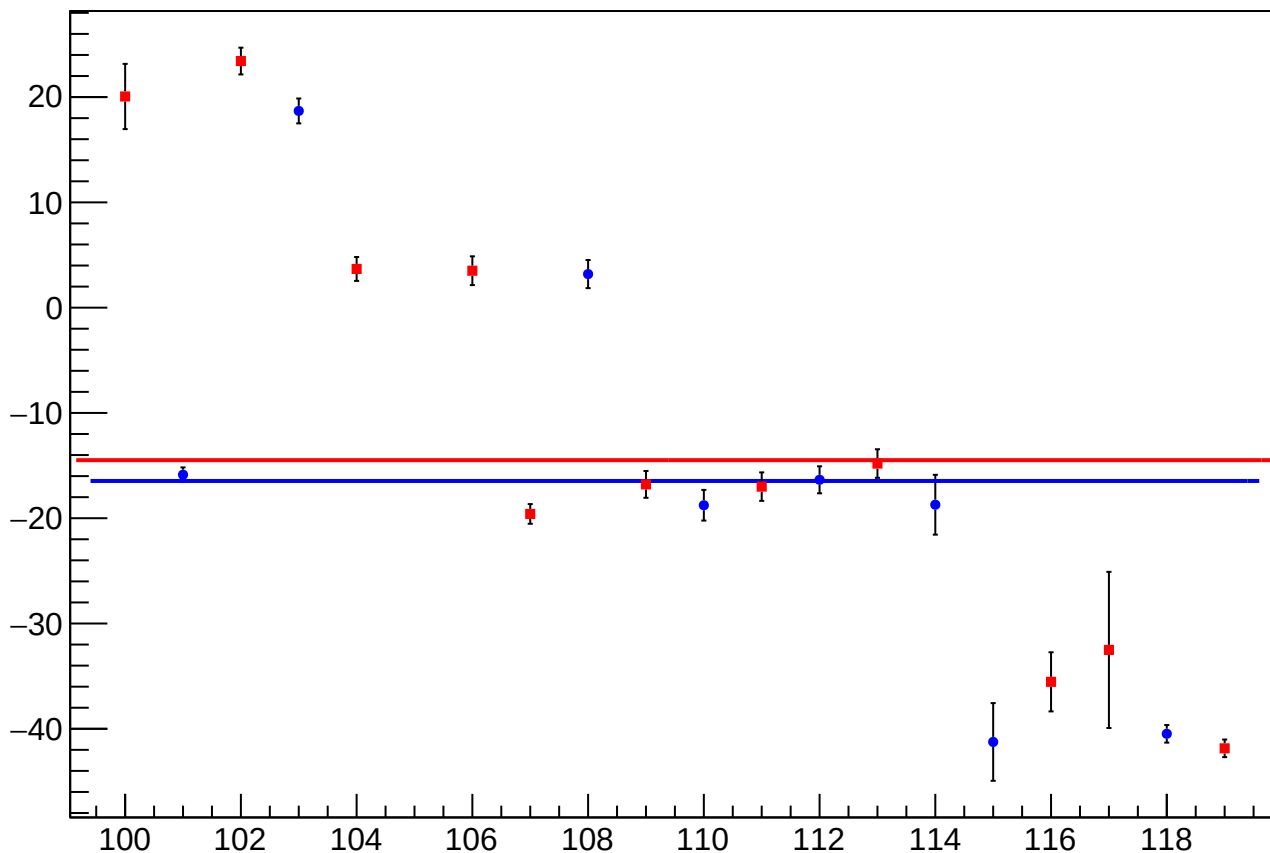
Right Out: 3.013+/-0.555 χ^2/NDF : 19.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.476+/-0.606 χ^2/NDF : 9.2/7

3.013+/-0.555 χ^2/NDF : 19.1/10

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -16.462 ± 0.406 χ^2/NDF : 1975.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

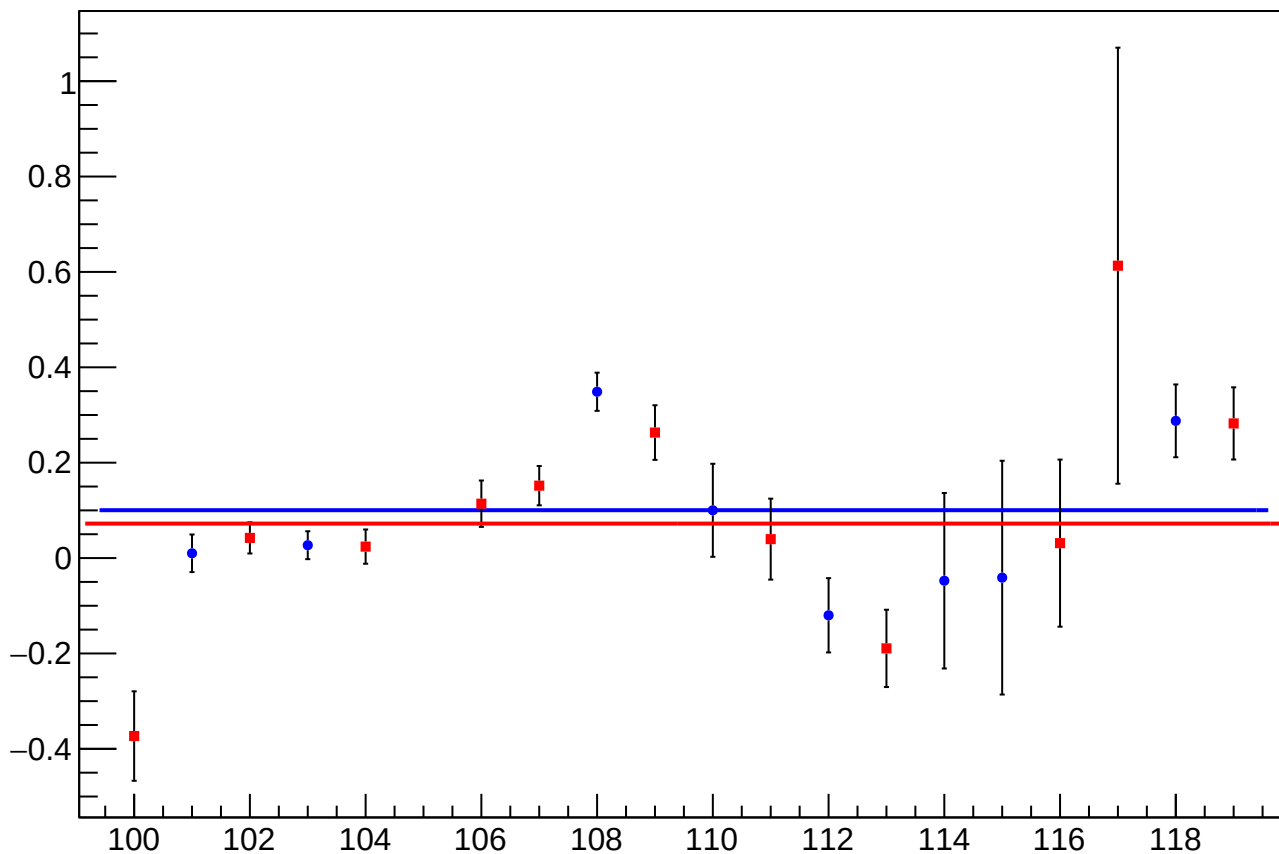
Right Out: -14.487 ± 0.394 χ^2/NDF : 2609.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-16.462 ± 0.406 χ^2/NDF : 1975.7/7

-14.487 ± 0.394 χ^2/NDF : 2609.4/10

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.100 $\pm$ 0.018 χ^2 /NDF: 65.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

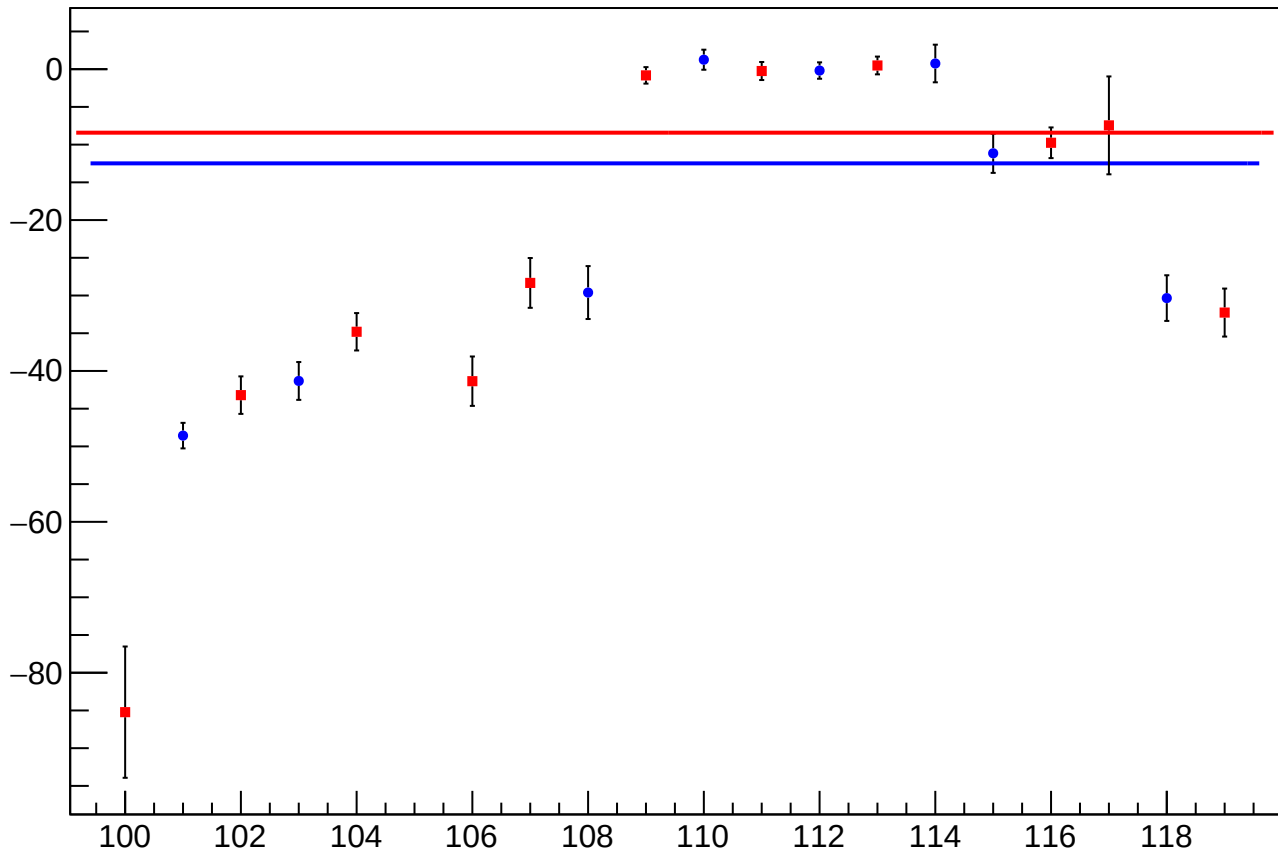
Right Out: 0.072 $\pm$ 0.017 χ^2 /NDF: 60.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.100 $\pm$ 0.018 χ^2 /NDF: 65.1/7

0.072 $\pm$ 0.017 χ^2 /NDF: 60.5/10

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -12.484+/-0.643 χ^2/NDF : 908.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

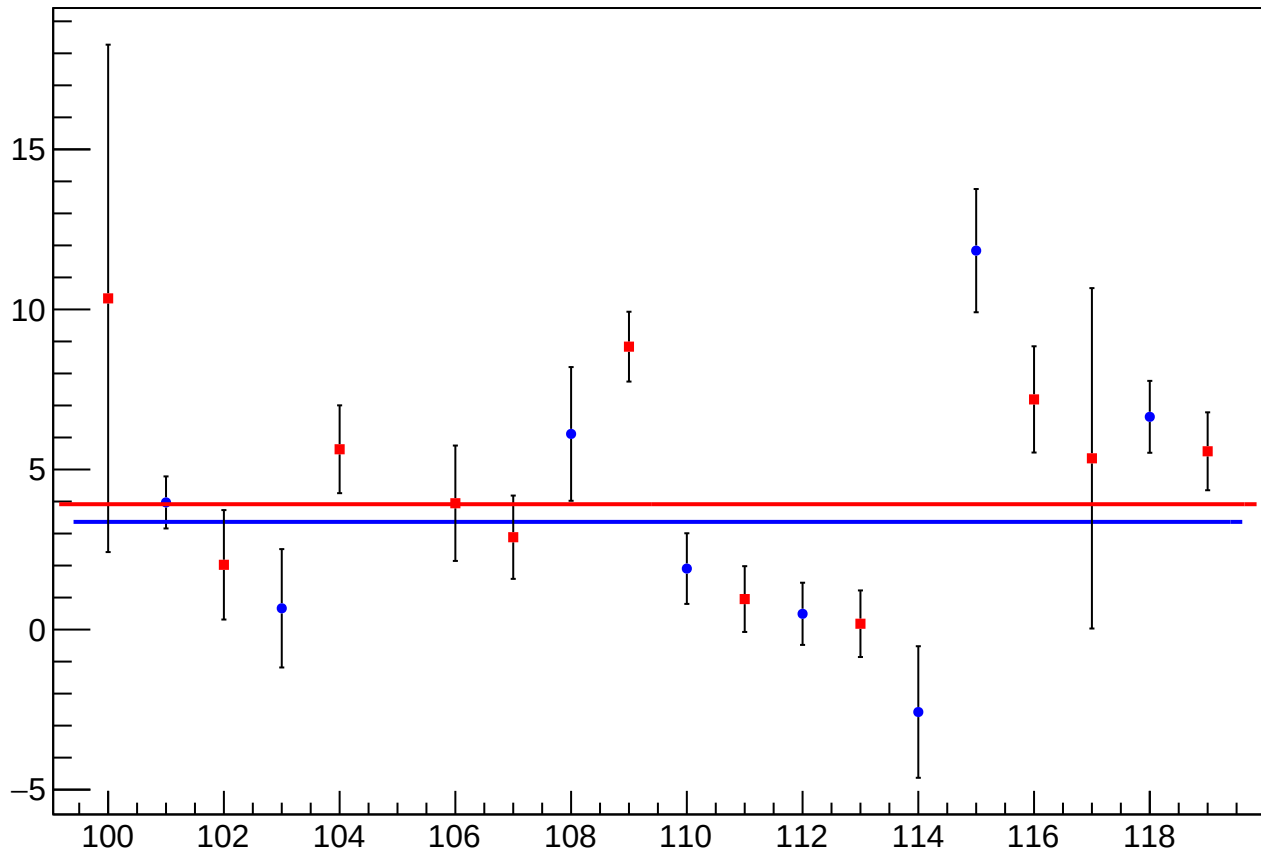
Right Out: -8.416+/-0.564 χ^2/NDF : 733.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.484+/-0.643 χ^2/NDF : 908.7/7

-8.416+/-0.564 χ^2/NDF : 733.7/10

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.364+/-0.438 χ^2/NDF : 51.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

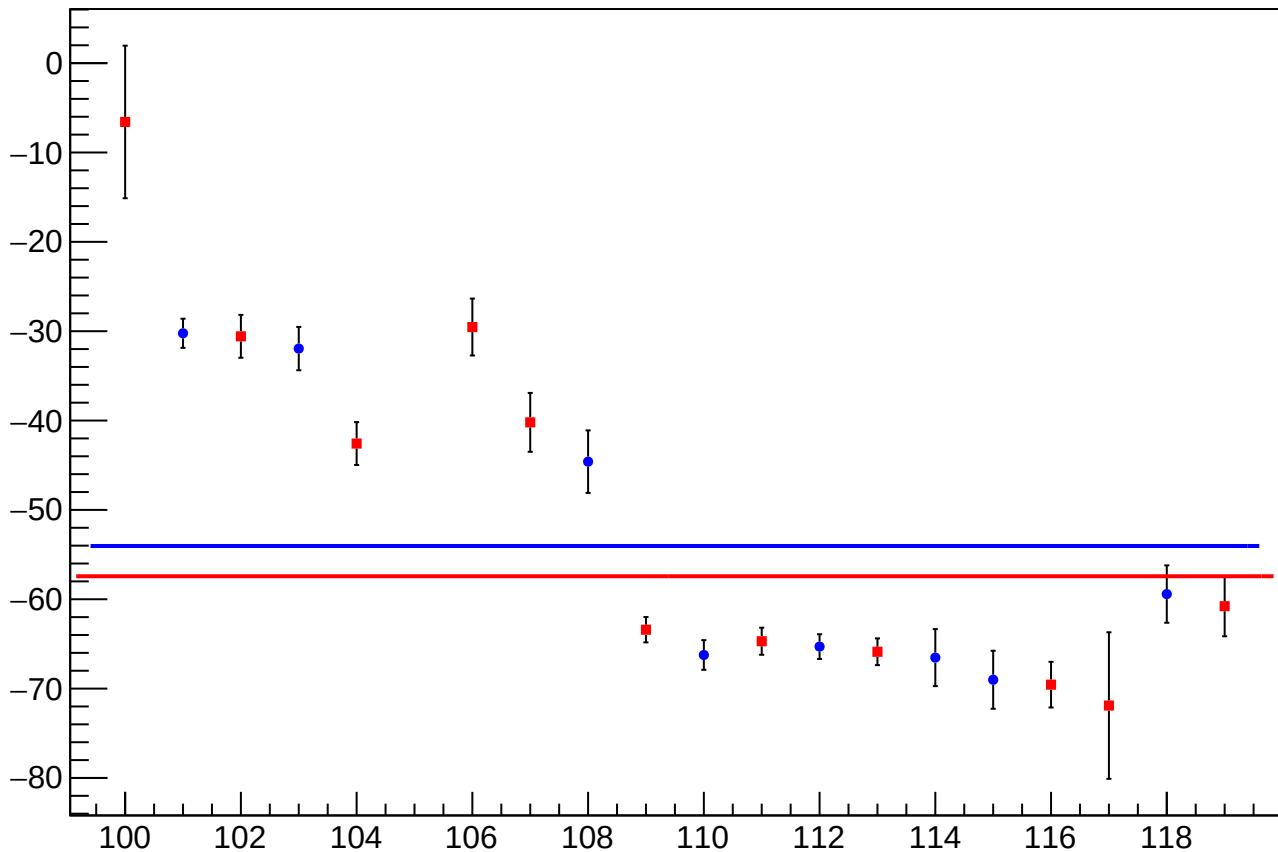
Right Out: 3.916+/-0.424 χ^2/NDF : 51.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.364+/-0.438 χ^2/NDF : 51.2/7

3.916+/-0.424 χ^2/NDF : 51.4/10

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -54.039 $\pm$ 0.745 χ^2 /NDF: 462.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

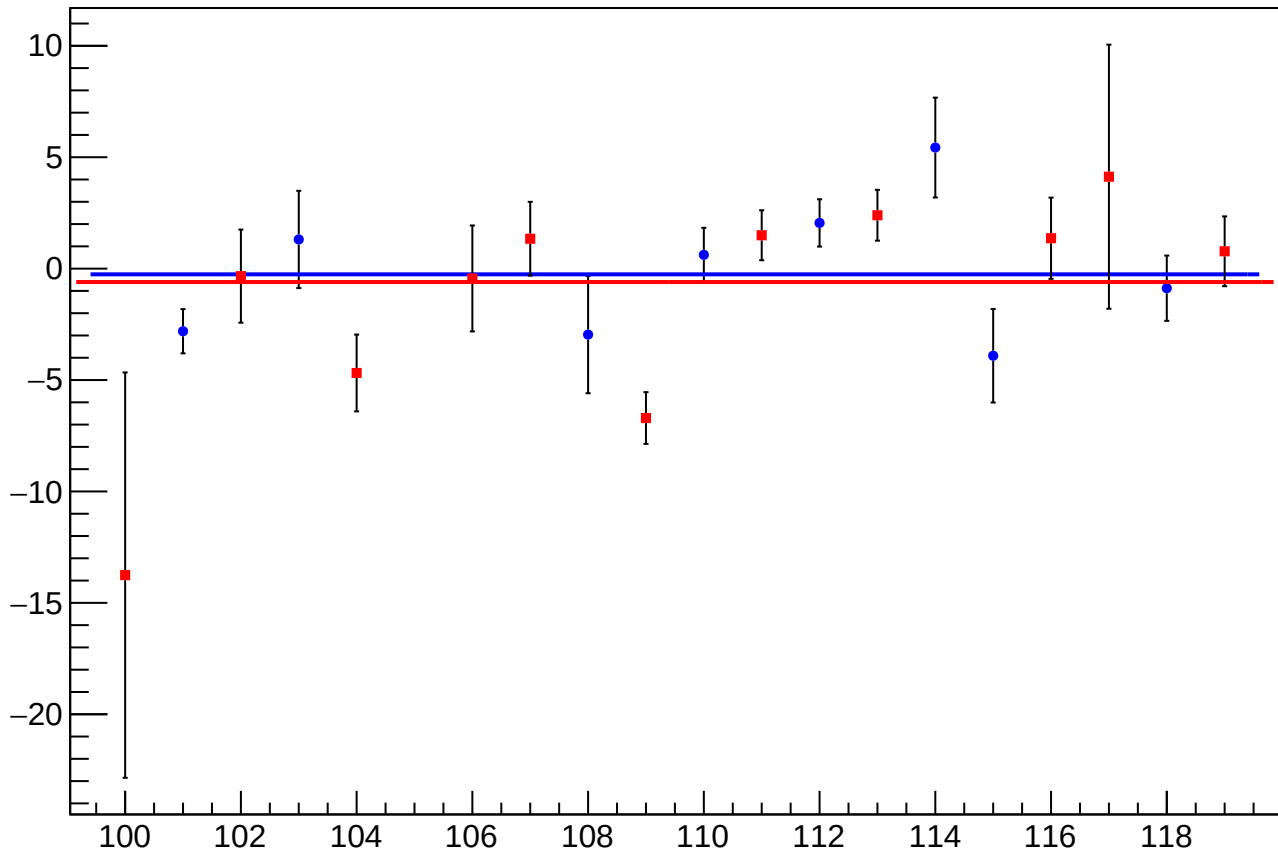
Right Out: -57.426 $\pm$ 0.676 χ^2 /NDF: 402.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-54.039 $\pm$ 0.745 χ^2 /NDF: 462.9/7

-57.426 $\pm$ 0.676 χ^2 /NDF: 402.4/10

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.256+/-0.511 χ^2/NDF : 23.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

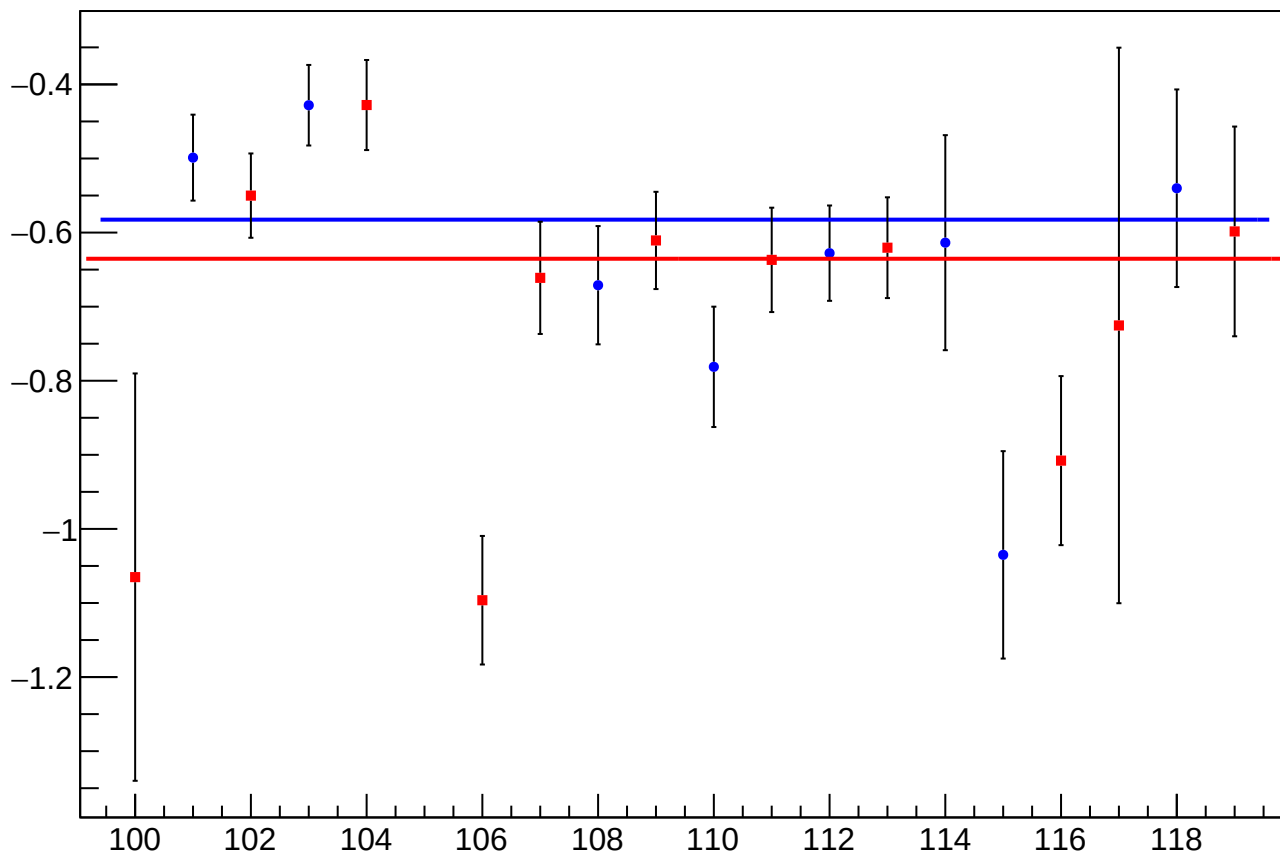
Right Out: -0.601+/-0.490 χ^2/NDF : 49.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.256+/-0.511 χ^2/NDF : 23.1/7

-0.601+/-0.490 χ^2/NDF : 49.7/10

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.583+/-0.027 χ^2/NDF : 28.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

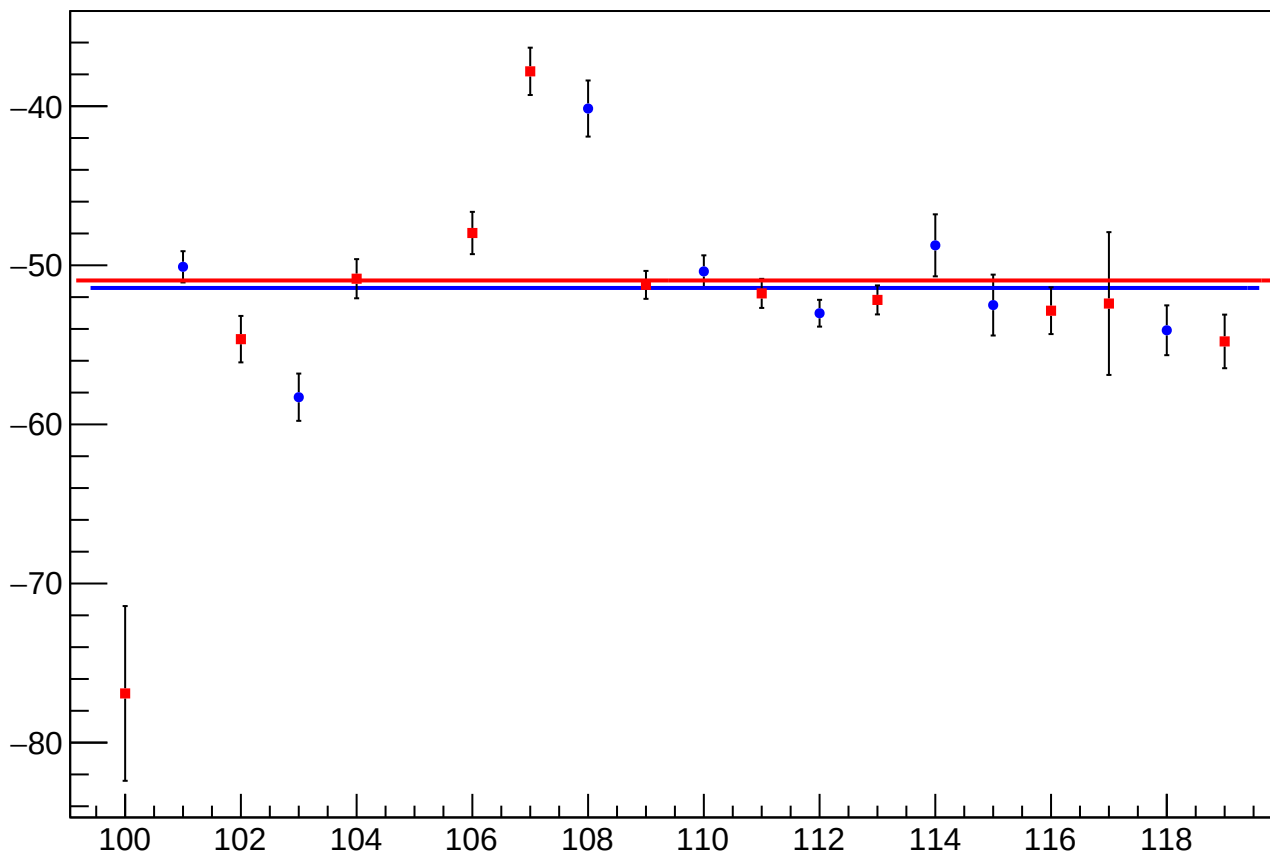
Right Out: -0.635+/-0.024 χ^2/NDF : 50.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.583+/-0.027 χ^2/NDF : 28.5/7

-0.635+/-0.024 χ^2/NDF : 50.7/10

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.424+/-0.441 χ^2/NDF : 73.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

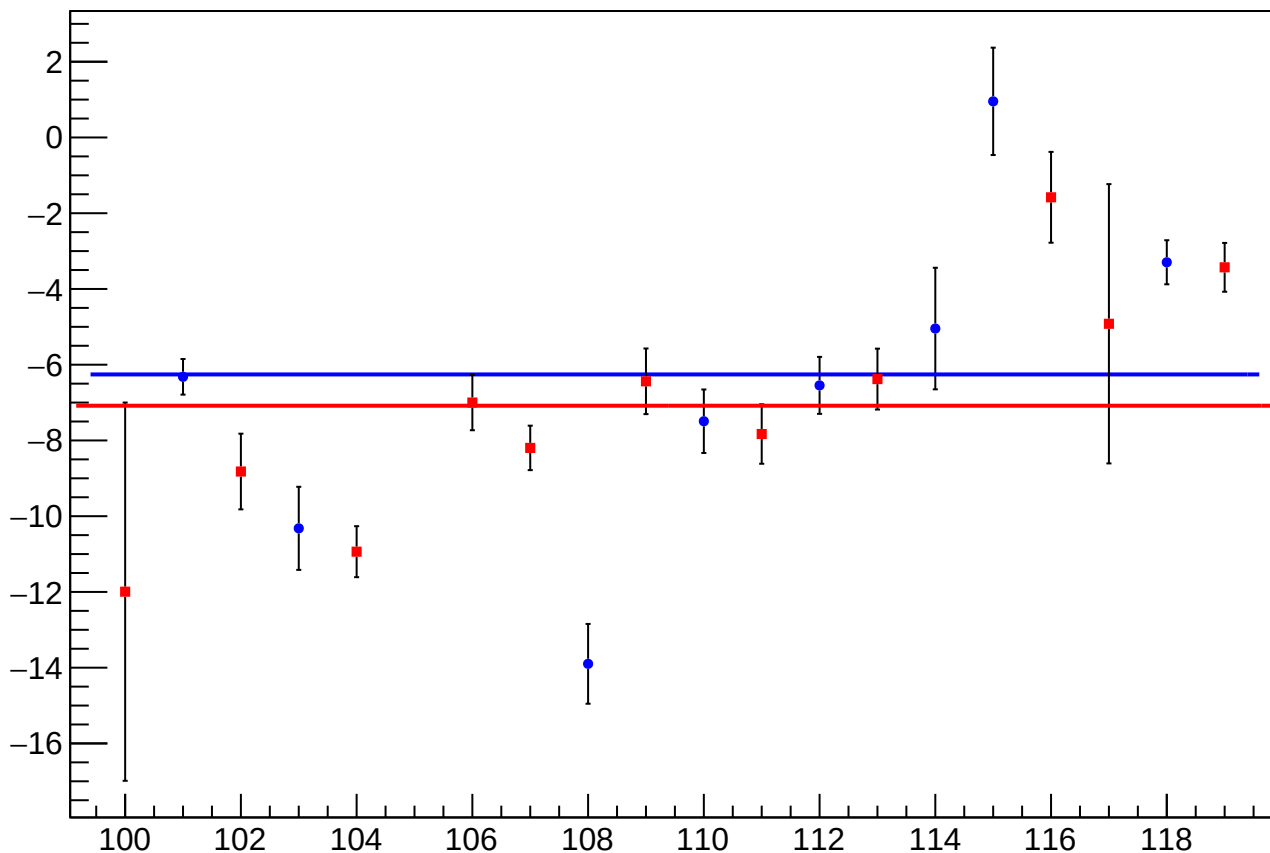
Right Out: -50.953+/-0.385 χ^2/NDF : 121.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.424+/-0.441 χ^2/NDF : 73.8/7

-50.953+/-0.385 χ^2/NDF : 121.5/10

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.257 ± 0.274 χ^2/NDF : 121.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

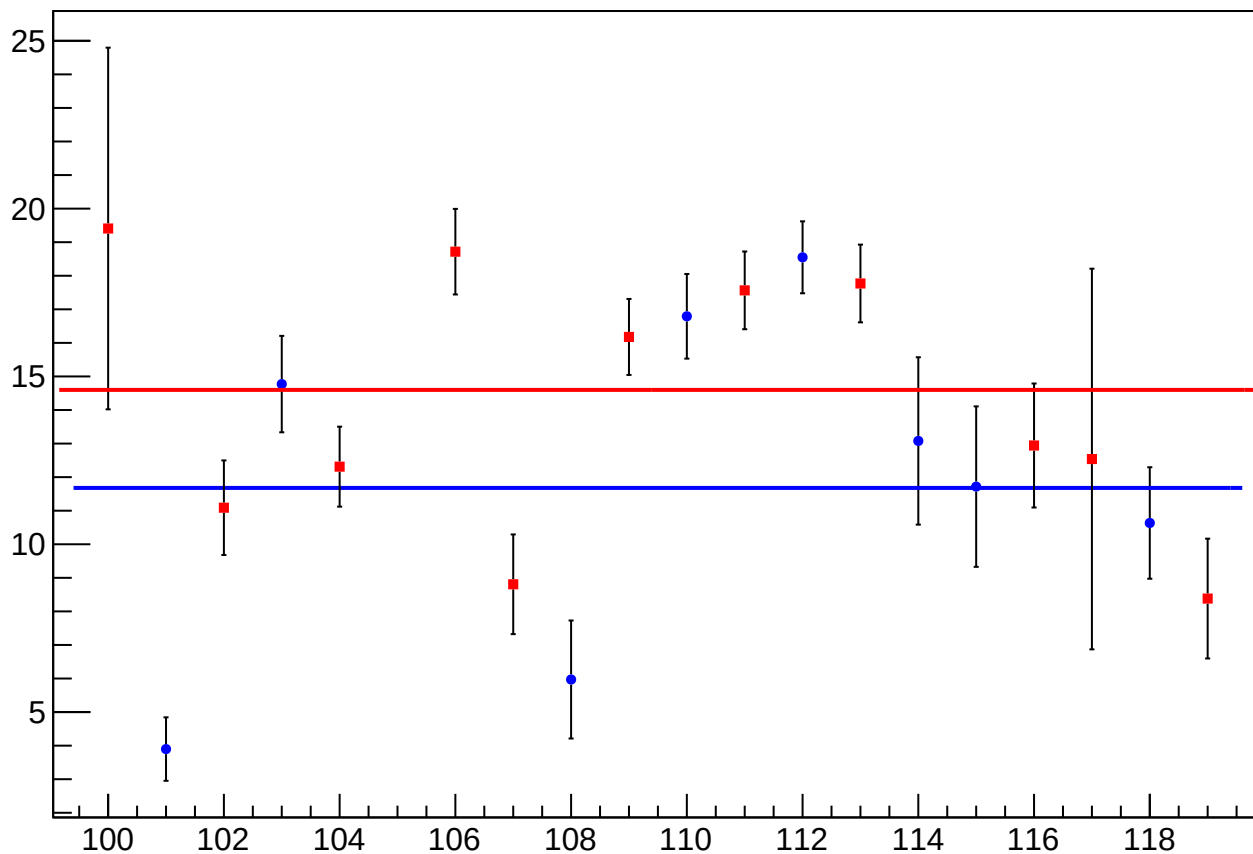
Right Out: -7.083 ± 0.252 χ^2/NDF : 96.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-6.257 ± 0.274 χ^2/NDF : 121.0/7

-7.083 ± 0.252 χ^2/NDF : 96.2/10

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.679+/-0.492 χ^2/NDF : 141.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

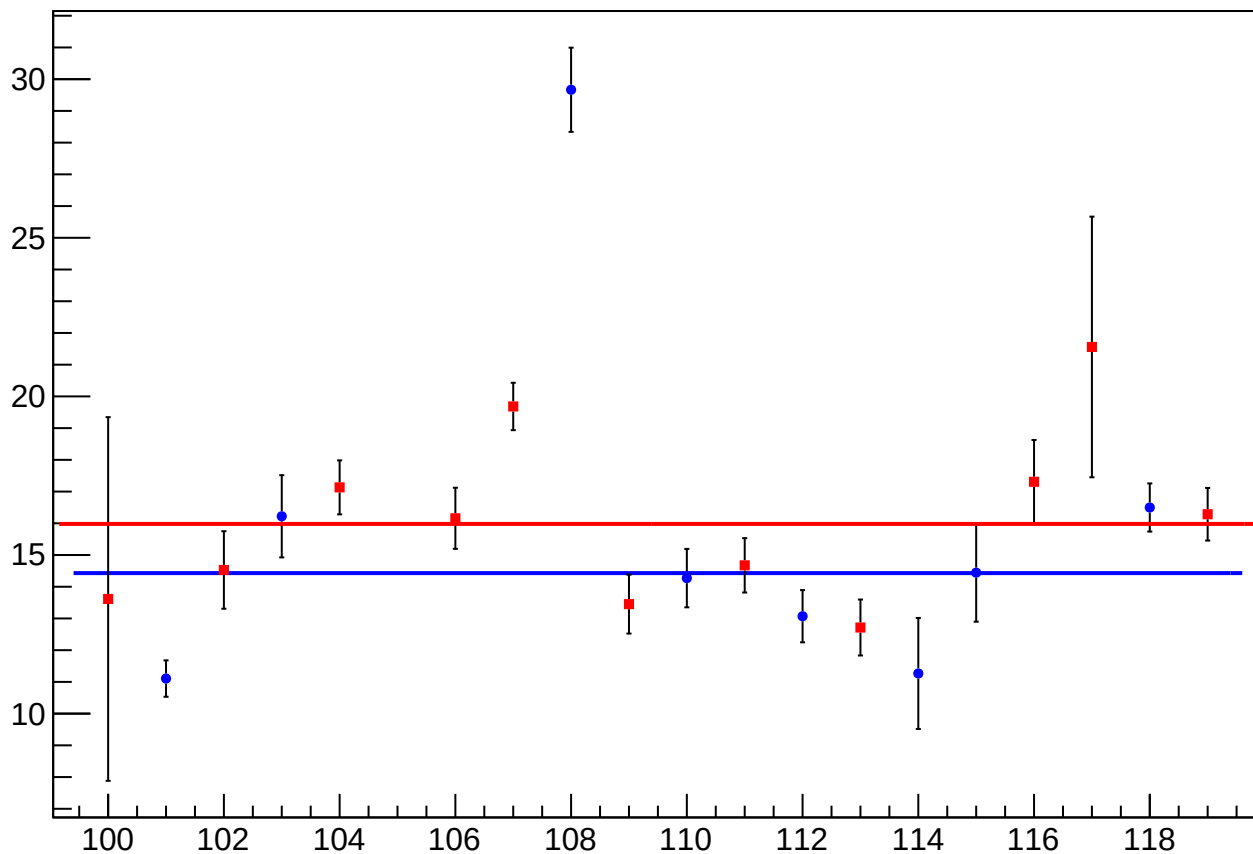
Right Out: 14.599+/-0.438 χ^2/NDF : 65.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.679+/-0.492 χ^2/NDF : 141.2/7

14.599+/-0.438 χ^2/NDF : 65.4/10

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 14.430+/-0.327 χ^2/NDF : 180.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

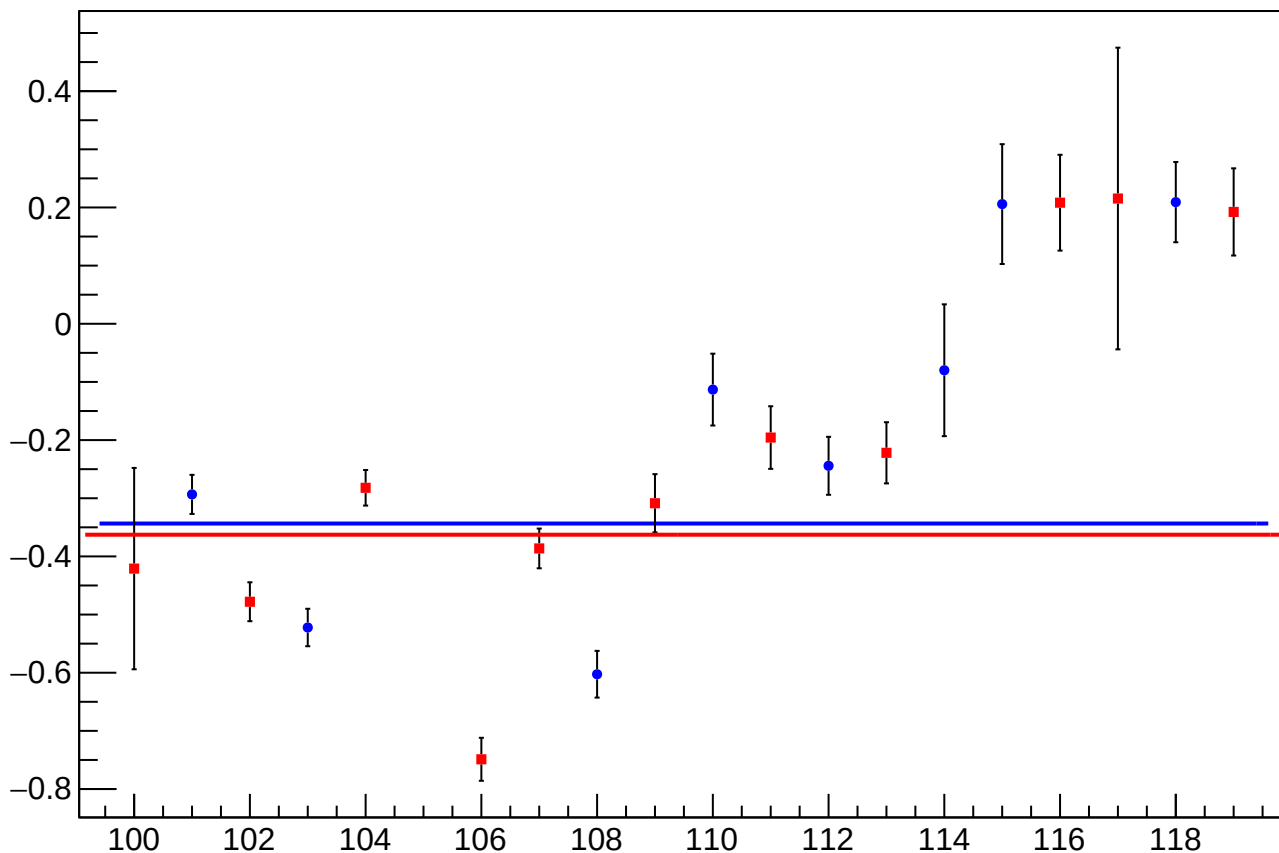
Right Out: 15.980+/-0.304 χ^2/NDF : 54.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.430+/-0.327 χ^2/NDF : 180.7/7

15.980+/-0.304 χ^2/NDF : 54.5/10

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.343+/-0.017 χ^2/NDF : 190.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

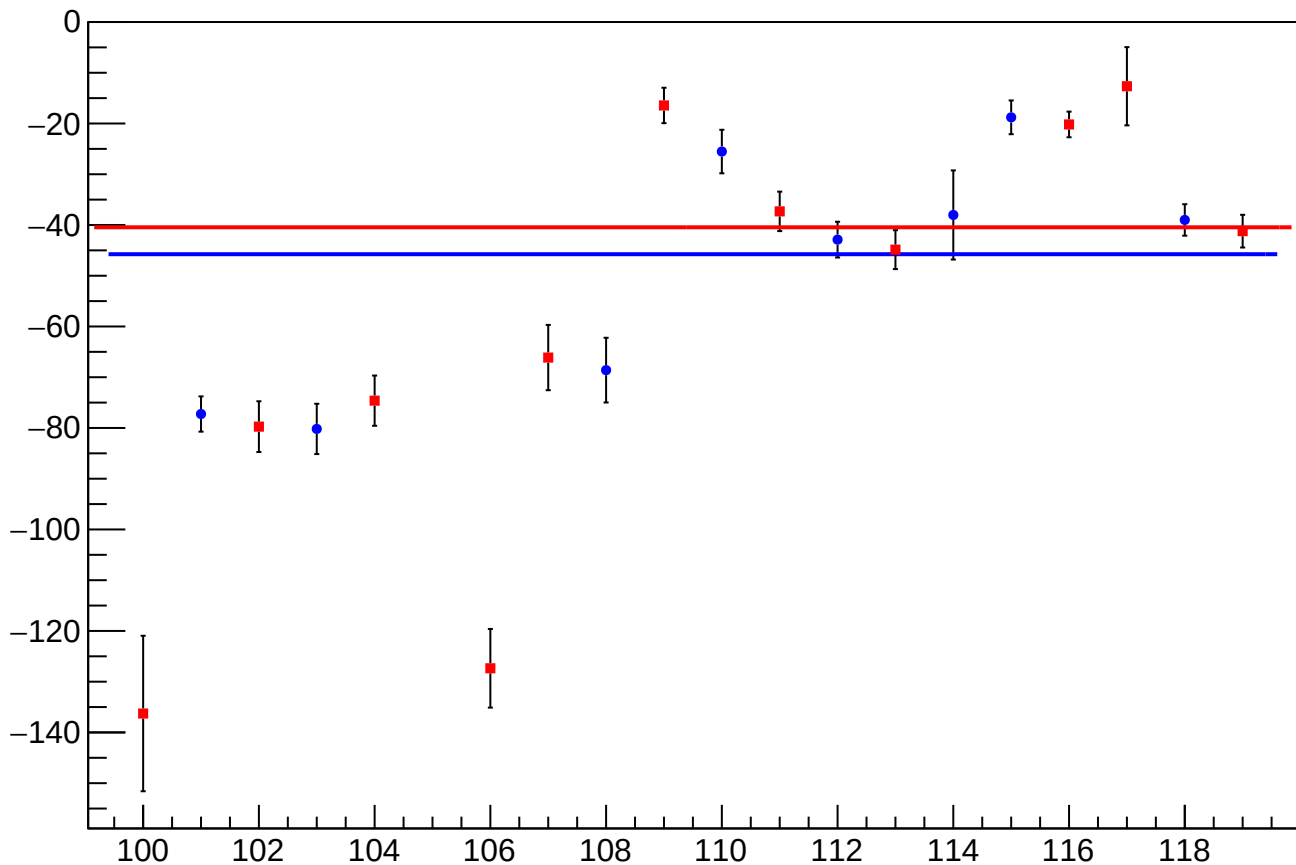
Right Out: -0.363+/-0.014 χ^2/NDF : 254.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.343+/-0.017 χ^2/NDF : 190.5/7

-0.363+/-0.014 χ^2/NDF : 254.3/10

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -45.757+/-1.428 χ^2/NDF : 237.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

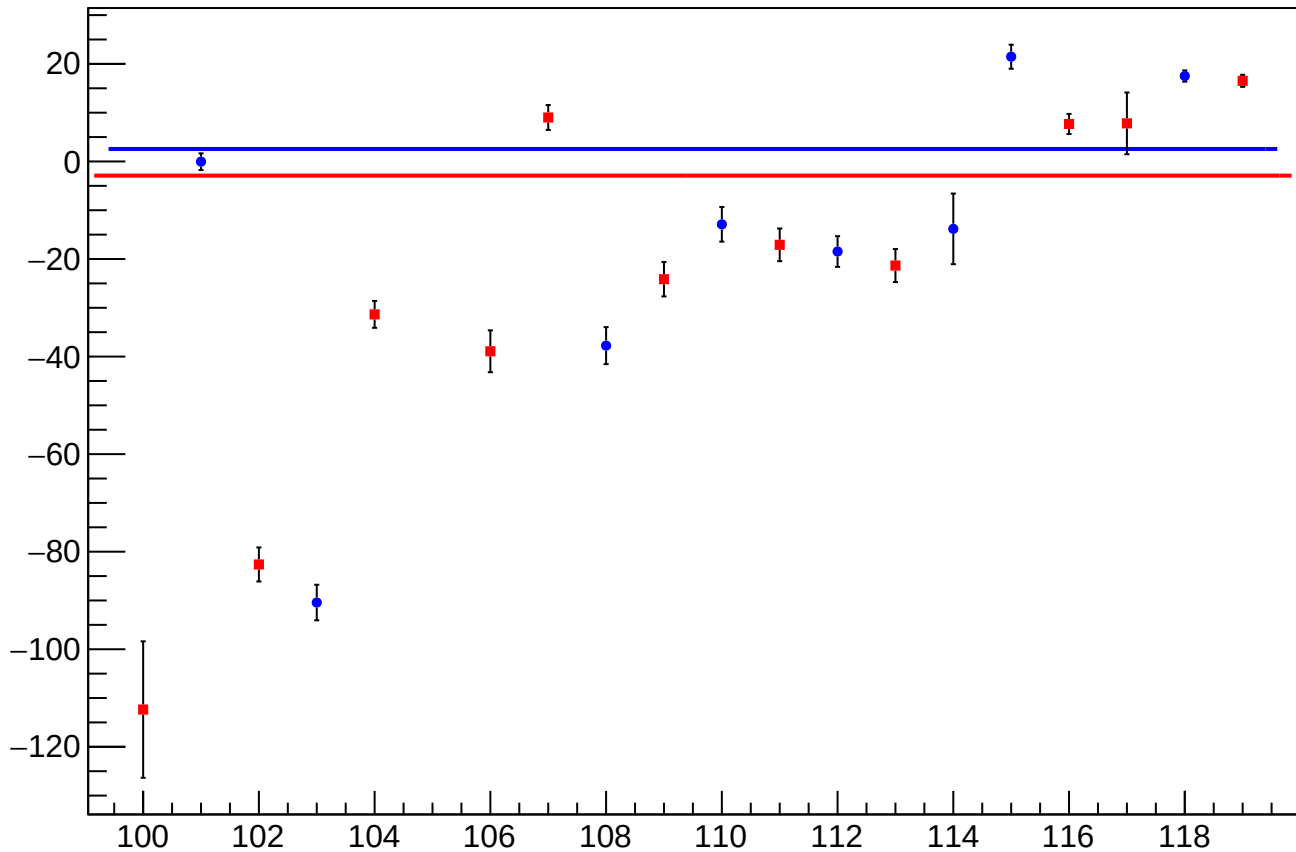
Right Out: -40.455+/-1.279 χ^2/NDF : 416.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.757+/-1.428 χ^2/NDF : 237.5/7

-40.455+/-1.279 χ^2/NDF : 416.7/10

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: 2.561+/-0.789 χ^2/NDF : 1063.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

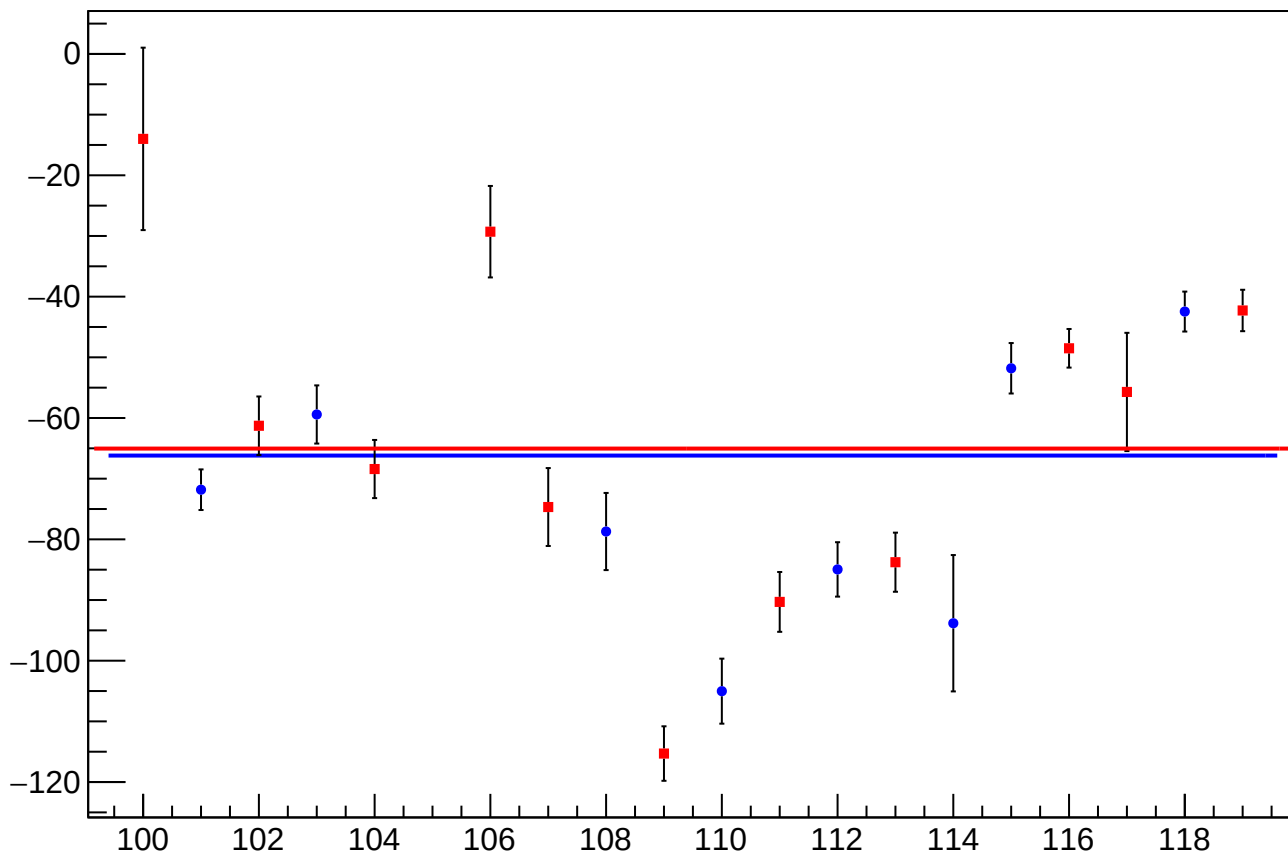
Right Out: -2.907+/-0.790 χ^2/NDF : 1143.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.561+/-0.789 χ^2/NDF : 1063.0/7

-2.907+/-0.790 χ^2/NDF : 1143.5/10

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -66.192 $\pm$ 1.581 χ^2 /NDF: 148.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

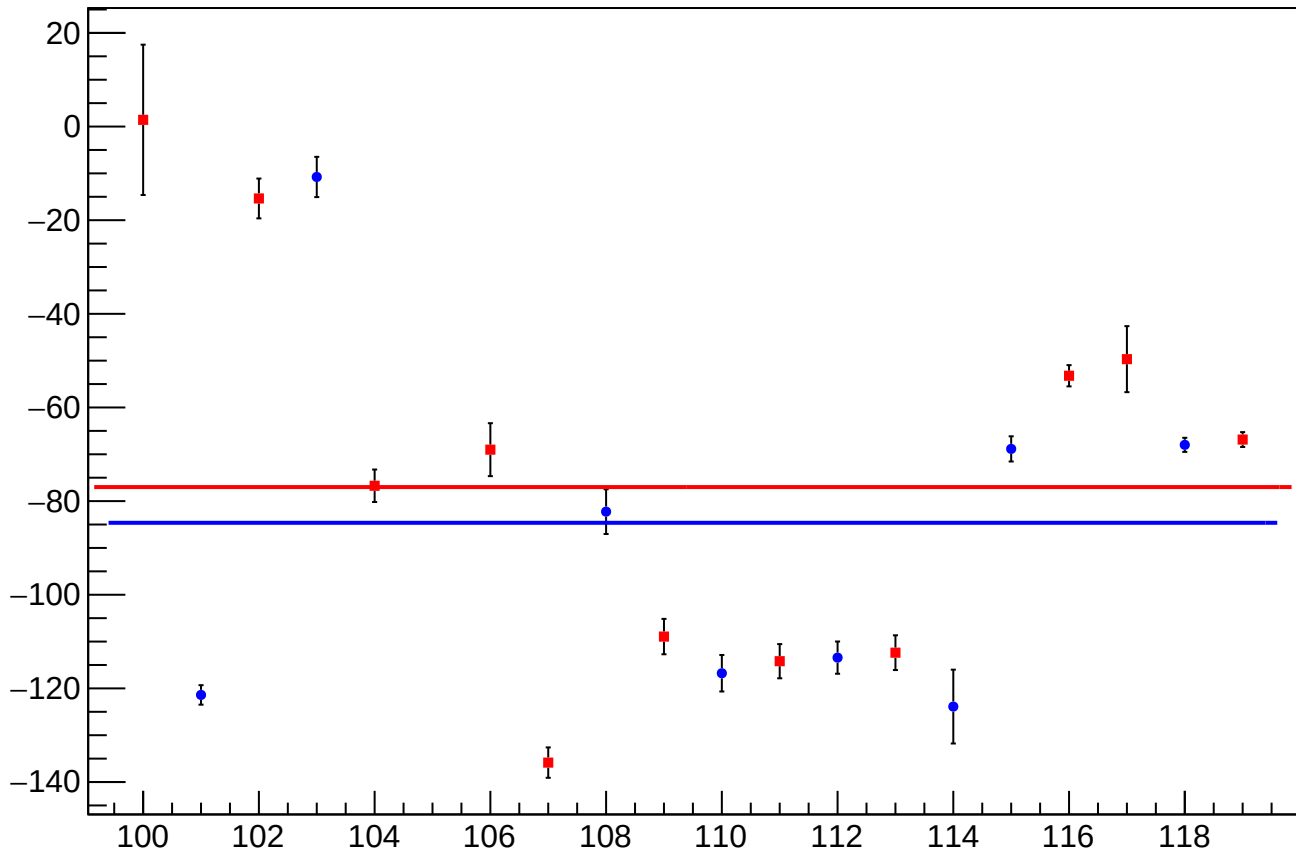
Right Out: -65.040 $\pm$ 1.473 χ^2 /NDF: 276.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.192 $\pm$ 1.581 χ^2 /NDF: 148.7/7

-65.040 $\pm$ 1.473 χ^2 /NDF: 276.1/10

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -84.631+/-0.964 χ^2/NDF : 926.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

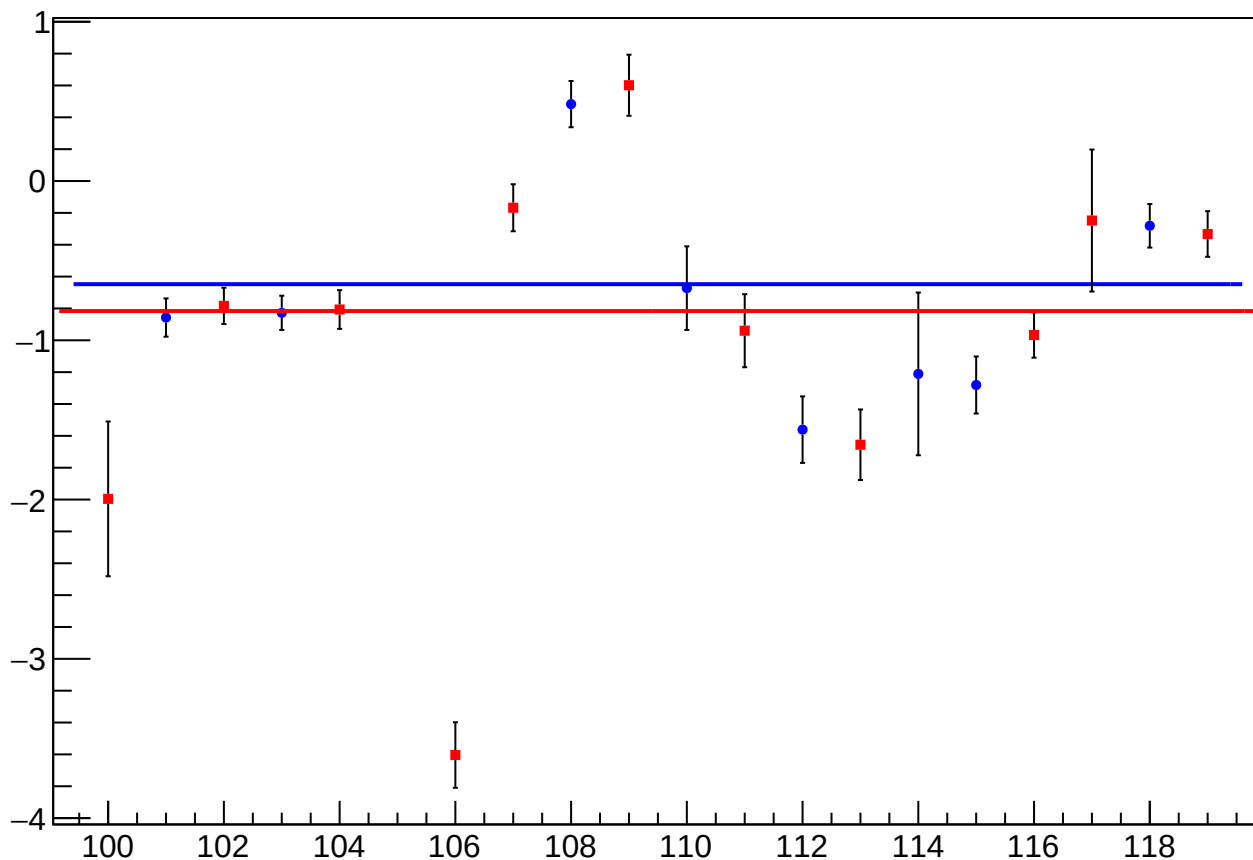
Right Out: -76.999+/-0.954 χ^2/NDF : 997.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-84.631+/-0.964 χ^2/NDF : 926.2/7

-76.999+/-0.954 χ^2/NDF : 997.0/10

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.648+/-0.055 χ^2 /NDF: 106.7/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

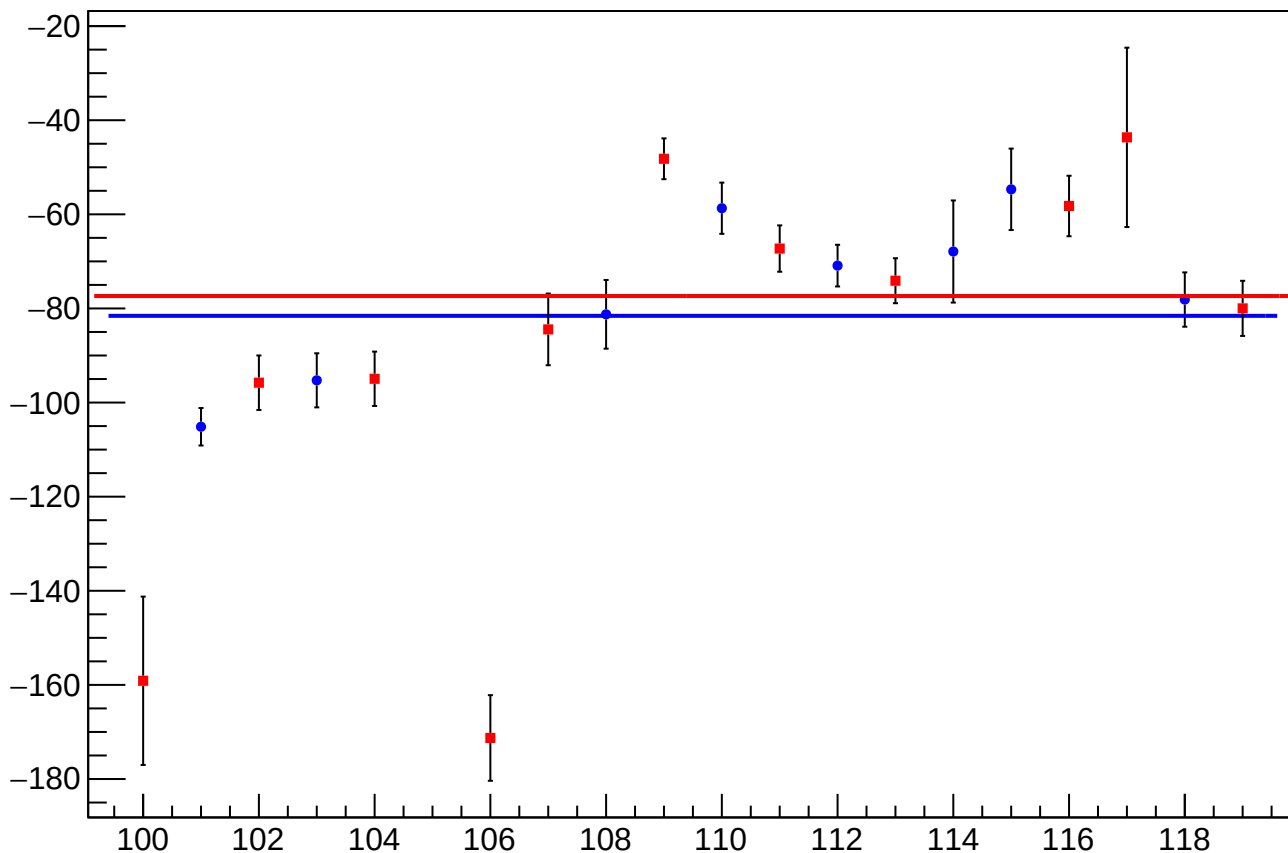
Right Out: -0.816+/-0.051 χ^2 /NDF: 292.3/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.648+/-0.055 χ^2 /NDF: 106.7/7

-0.816+/-0.051 χ^2 /NDF: 292.3/10

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -81.570+/-2.005 χ^2/NDF : 75.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

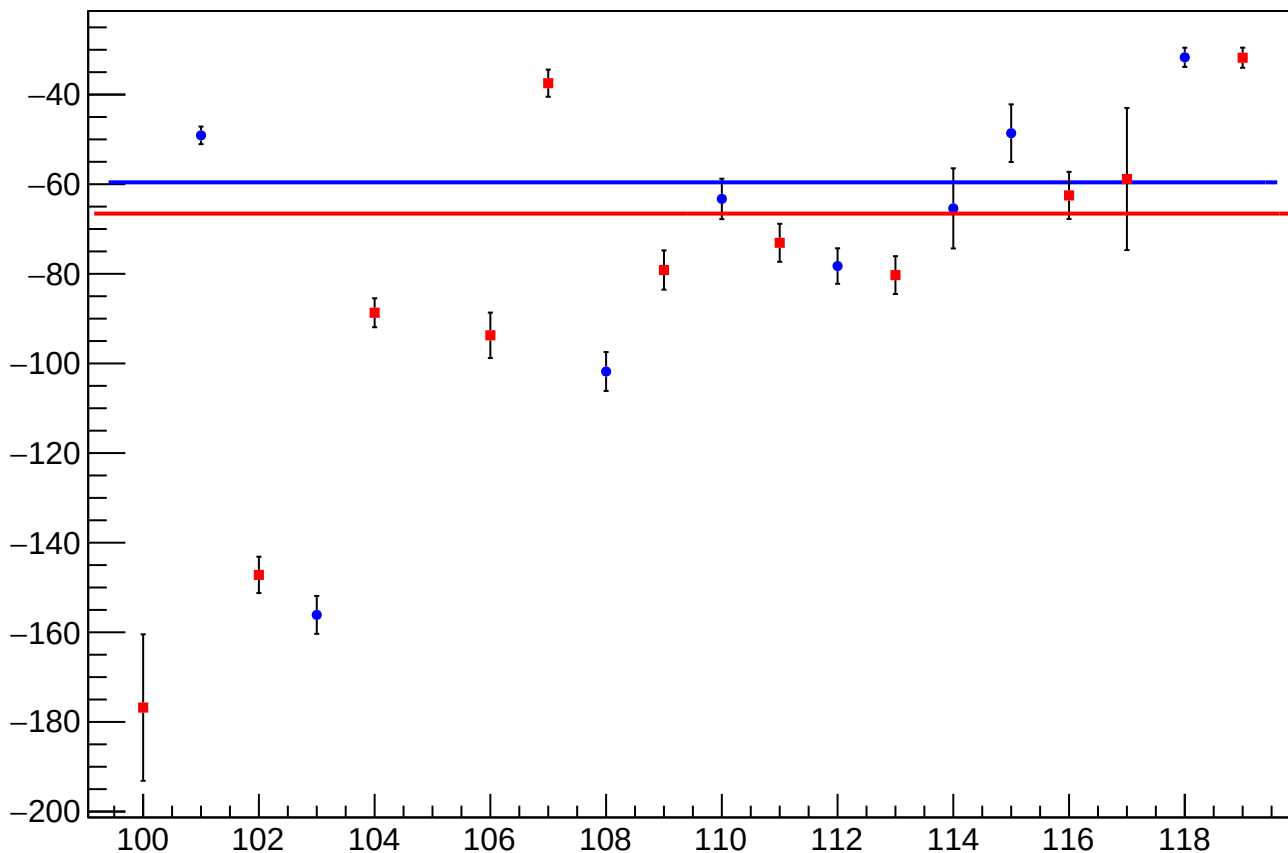
Right Out: -77.356+/-1.868 χ^2/NDF : 209.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-81.570+/-2.005 χ^2/NDF : 75.8/7

-77.356+/-1.868 χ^2/NDF : 209.7/10

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -59.587 $\pm$ 1.165 χ^2 /NDF: 840.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

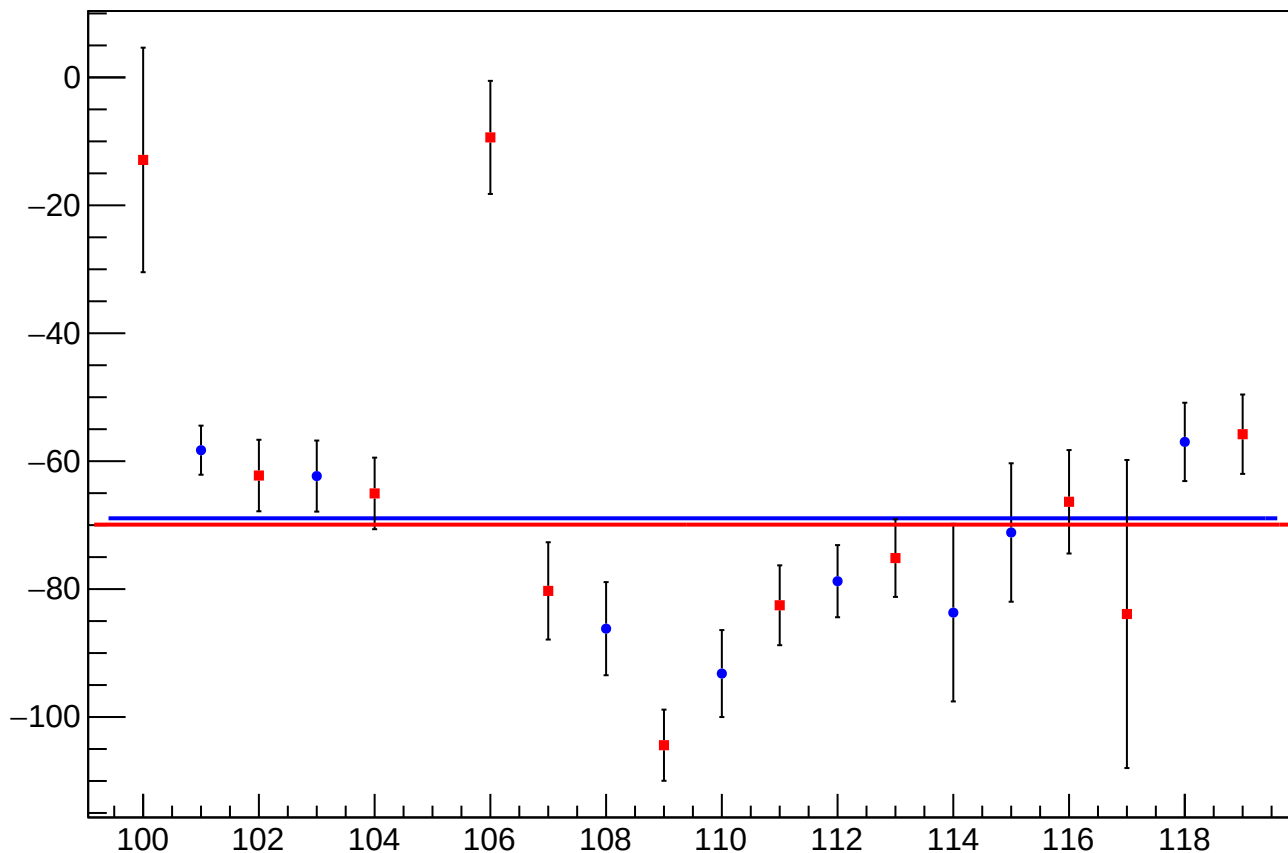
Right Out: -66.560 $\pm$ 1.186 χ^2 /NDF: 871.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-59.587 $\pm$ 1.165 χ^2 /NDF: 840.8/7

-66.560 $\pm$ 1.186 χ^2 /NDF: 871.4/10

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -68.932 ± 2.169 $\chi^2/\text{NDF}: 35.5/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

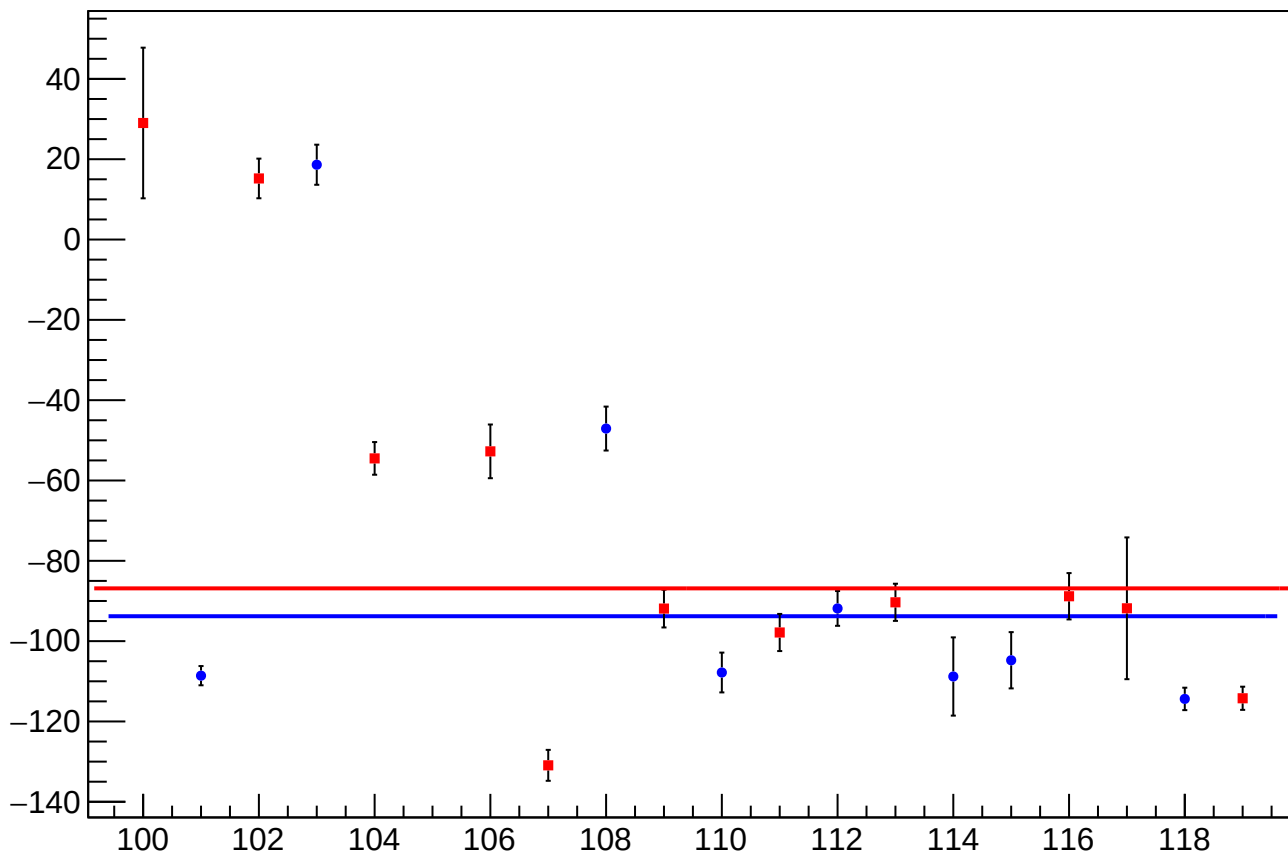
Right Out: -69.920 ± 2.107 $\chi^2/\text{NDF}: 110.9/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-68.932 ± 2.169 $\chi^2/\text{NDF}: 35.5/7$

-69.920 ± 2.107 $\chi^2/\text{NDF}: 110.9/10$

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -93.797+/-1.412 χ^2/NDF : 685.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

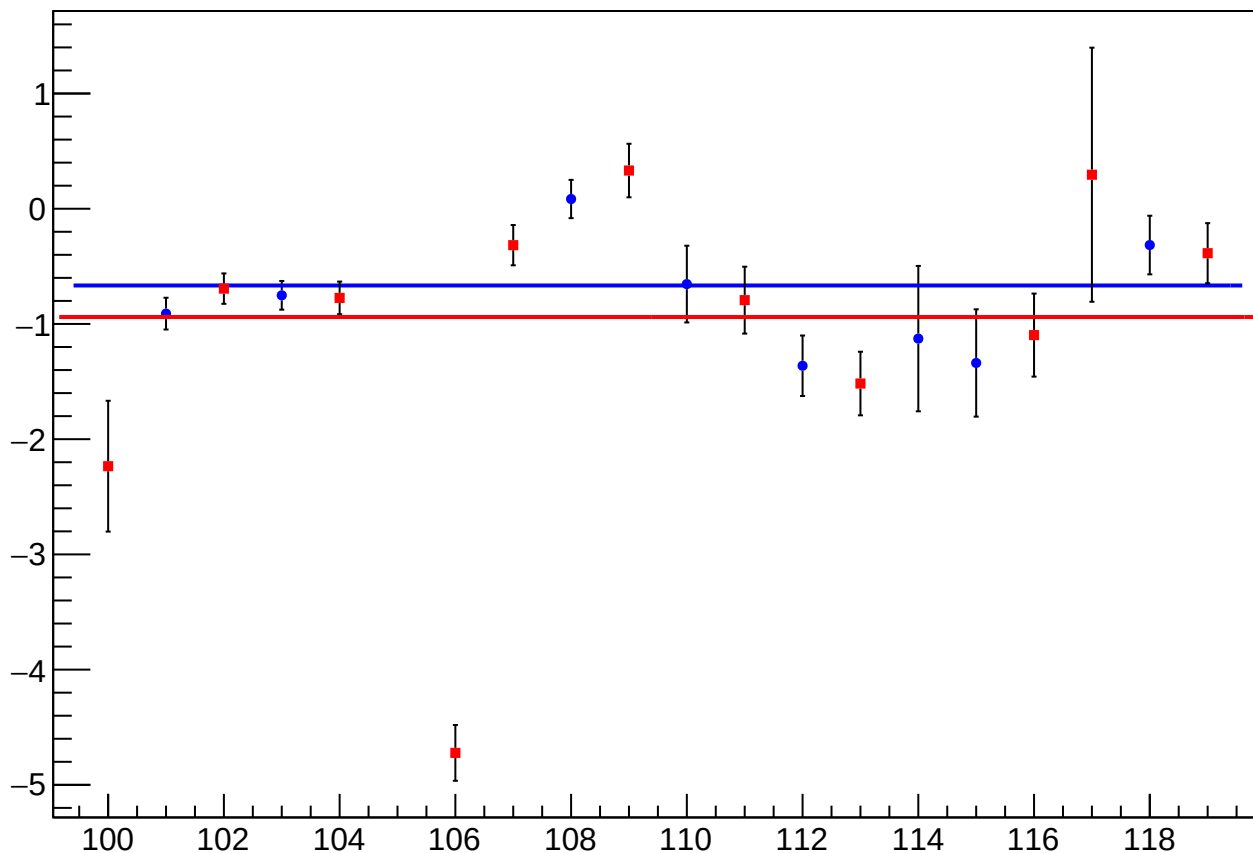
Right Out: -86.860+/-1.434 χ^2/NDF : 783.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-93.797+/-1.412 χ^2/NDF : 685.7/7

-86.860+/-1.434 χ^2/NDF : 783.6/10

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.666 $\pm$ 0.071 χ^2 /NDF: 35.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

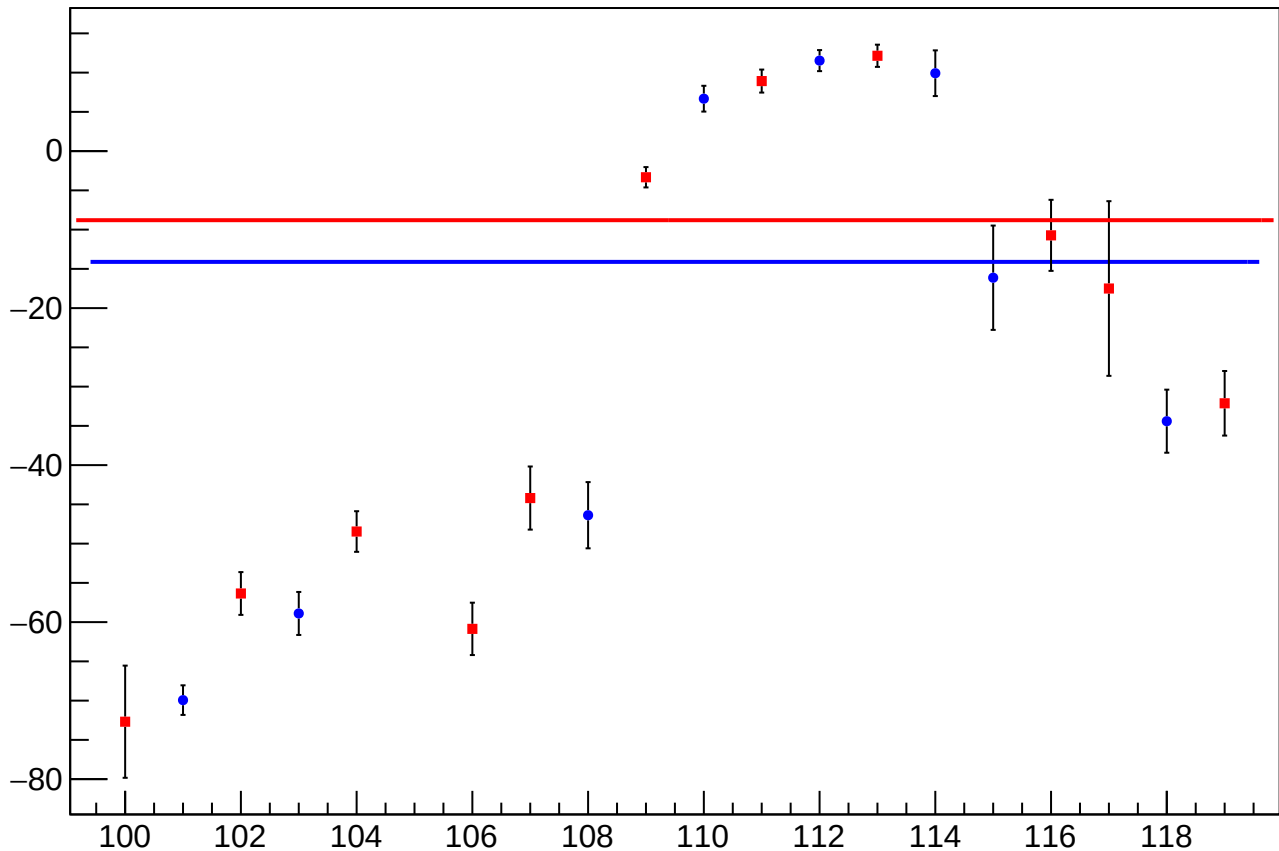
Right Out: -0.940 $\pm$ 0.066 χ^2 /NDF: 307.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.666 $\pm$ 0.071 χ^2 /NDF: 35.6/7

-0.940 $\pm$ 0.066 χ^2 /NDF: 307.3/10

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -14.110 $\pm$ 0.791 χ^2 /NDF: 1821.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

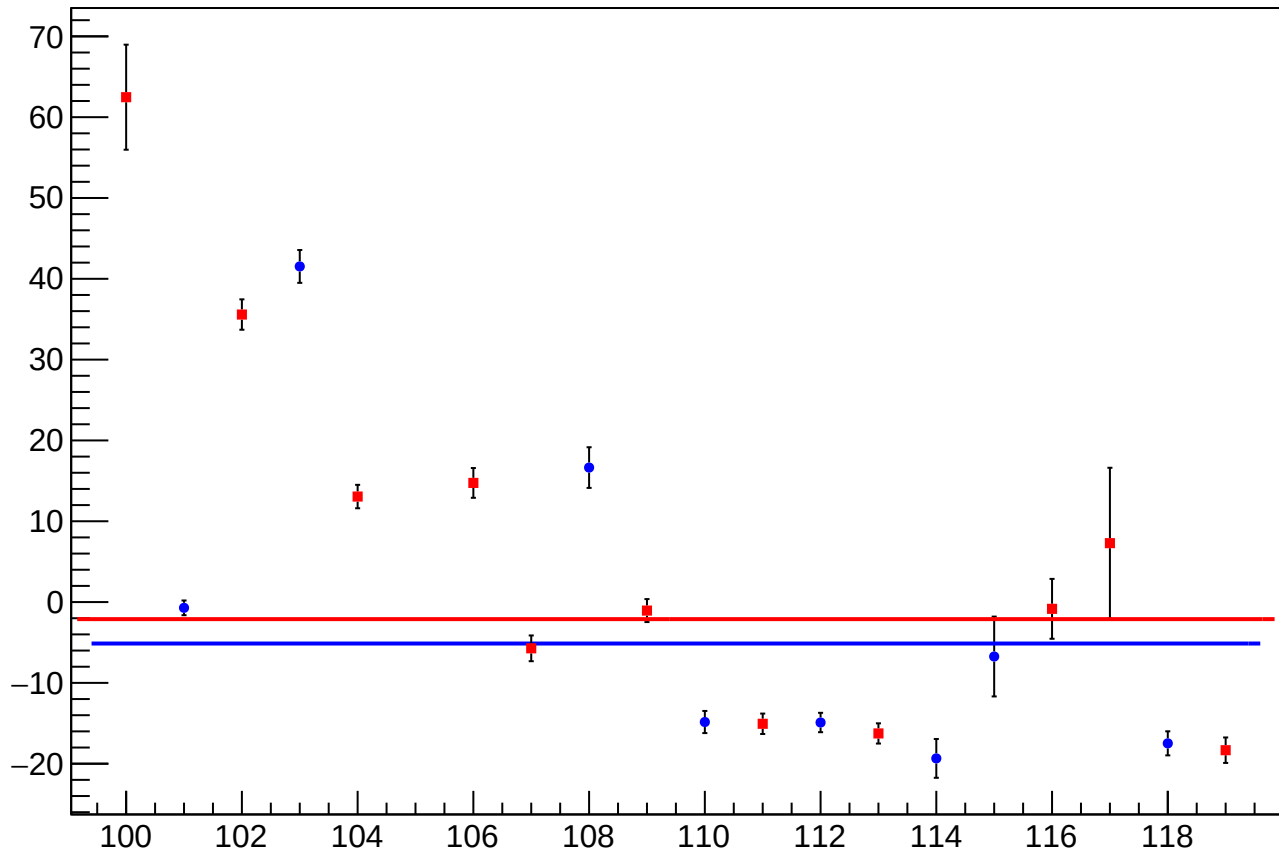
Right Out: -8.800 $\pm$ 0.685 χ^2 /NDF: 1356.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-14.110 $\pm$ 0.791 χ^2 /NDF: 1821.8/7

-8.800 $\pm$ 0.685 χ^2 /NDF: 1356.7/10

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -5.130+/-0.534 χ^2/NDF : 846.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

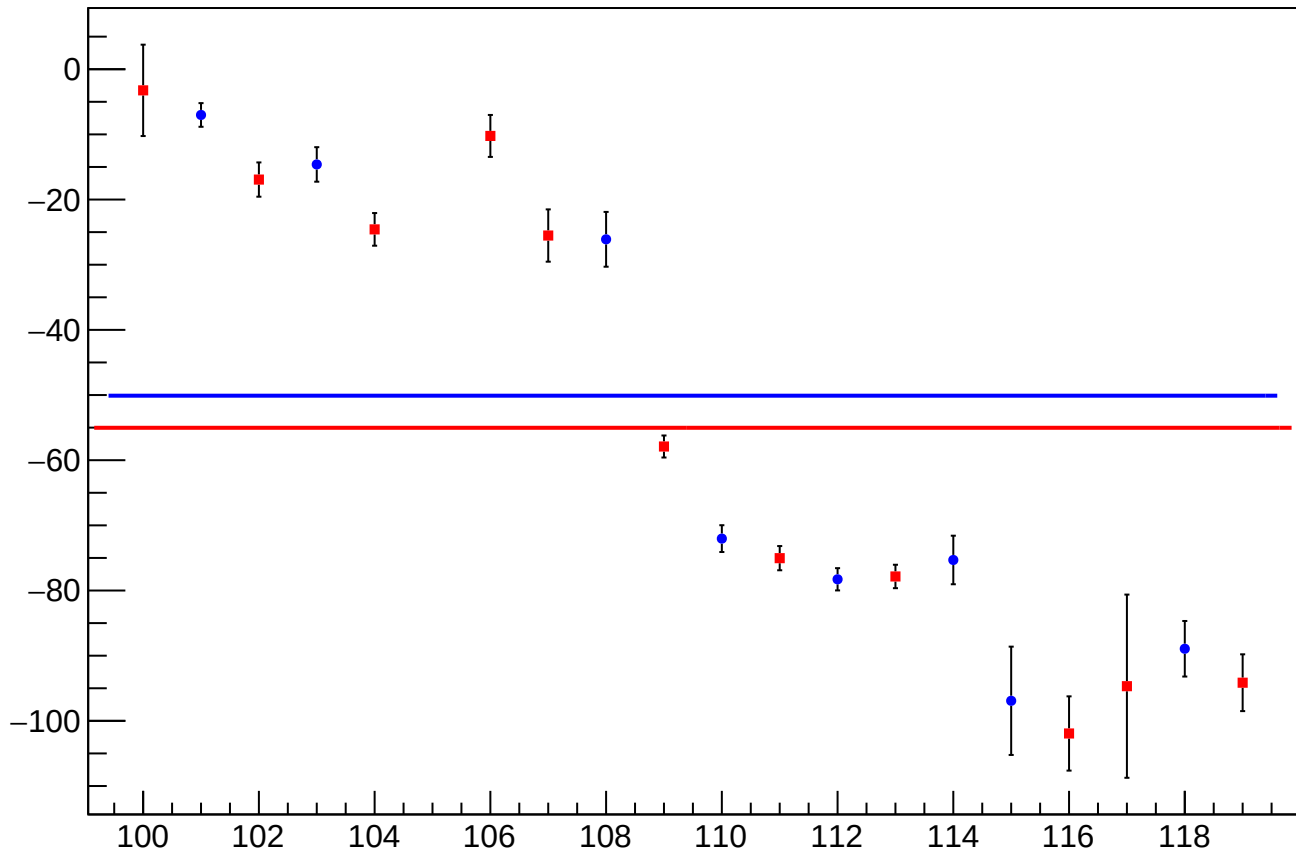
Right Out: -2.111+/-0.518 χ^2/NDF : 1040.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.130+/-0.534 χ^2/NDF : 846.5/7

-2.111+/-0.518 χ^2/NDF : 1040.1/10

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -50.100 $\pm$ 0.904 χ^2 /NDF: 1320.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

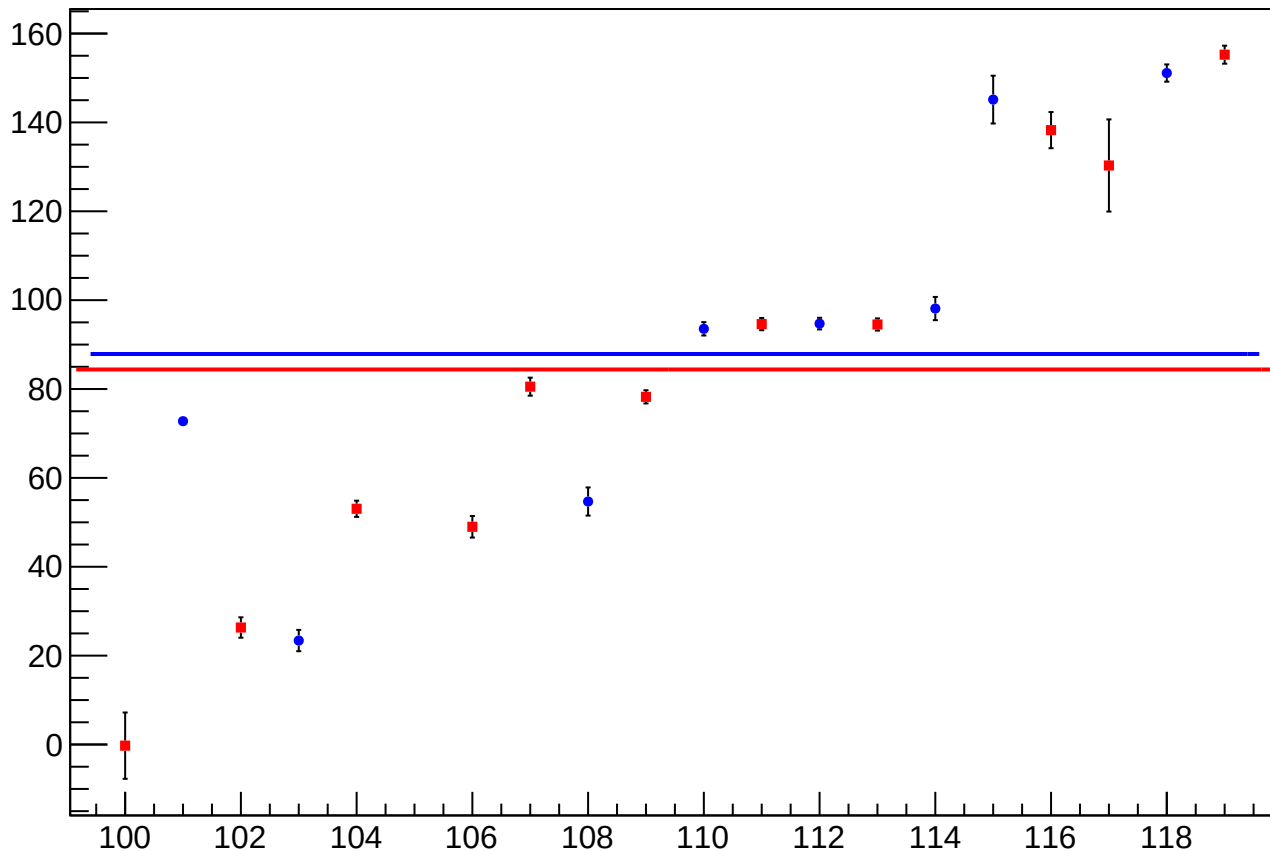
Right Out: -55.025 $\pm$ 0.811 χ^2 /NDF: 1095.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-50.100 $\pm$ 0.904 χ^2 /NDF: 1320.8/7

-55.025 $\pm$ 0.811 χ^2 /NDF: 1095.6/10

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 87.883 $\pm$ 0.626 χ^2 /NDF: 2246.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

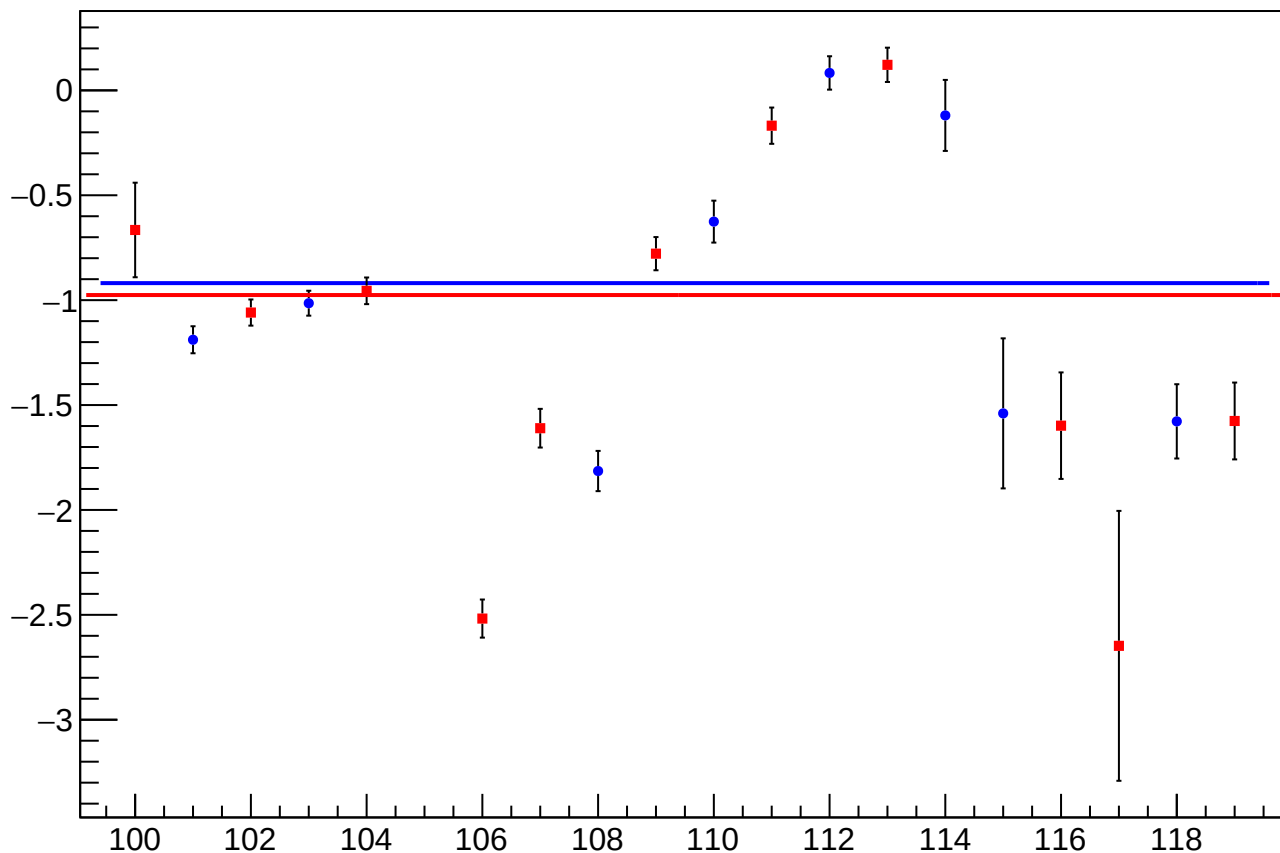
Right Out: 84.398 $\pm$ 0.603 χ^2 /NDF: 2825.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

87.883 $\pm$ 0.626 χ^2 /NDF: 2246.9/7

84.398 $\pm$ 0.603 χ^2 /NDF: 2825.3/10

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.919+/-0.032 χ^2/NDF : 313.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

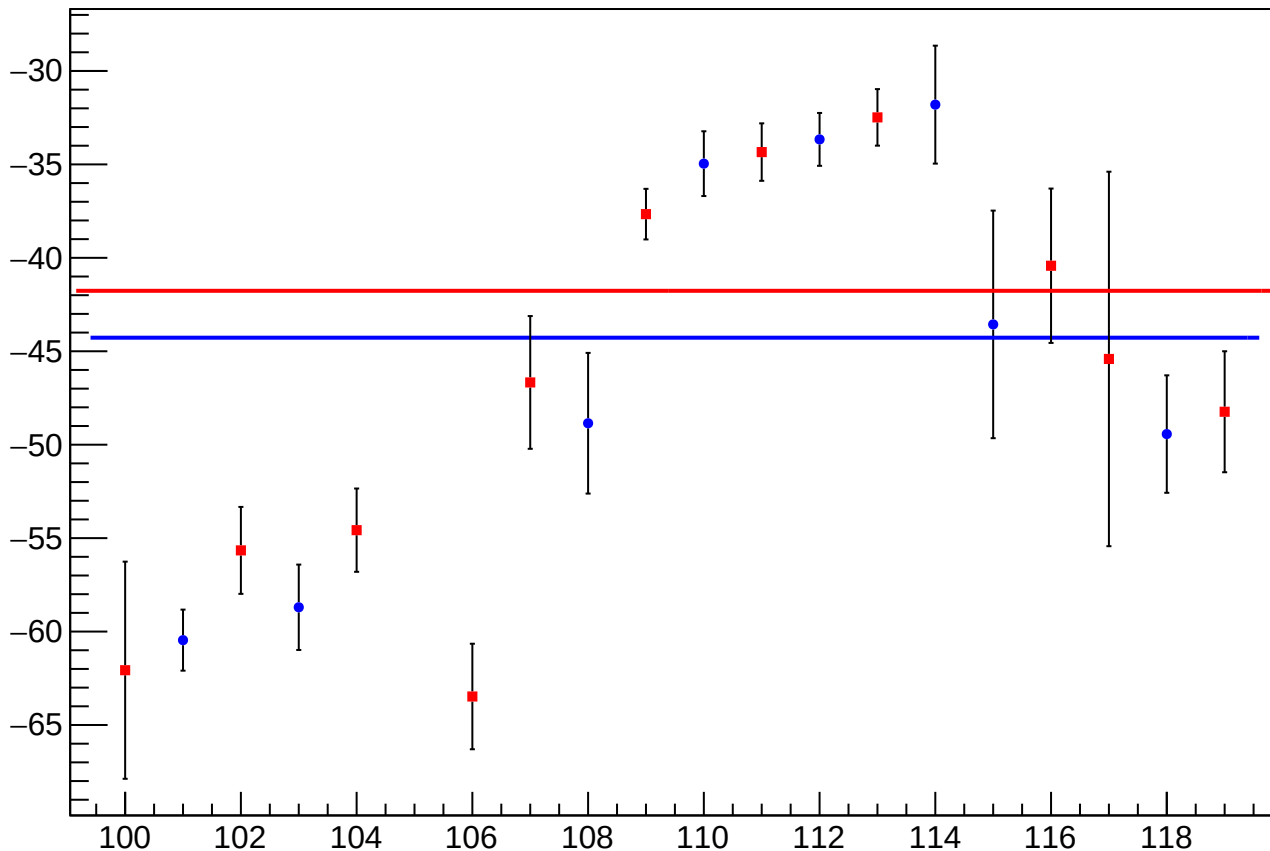
Right Out: -0.976+/-0.028 χ^2/NDF : 636.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.919+/-0.032 χ^2/NDF : 313.7/7

-0.976+/-0.028 χ^2/NDF : 636.6/10

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -44.274 $\pm$ 0.767 χ^2 /NDF: 243.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

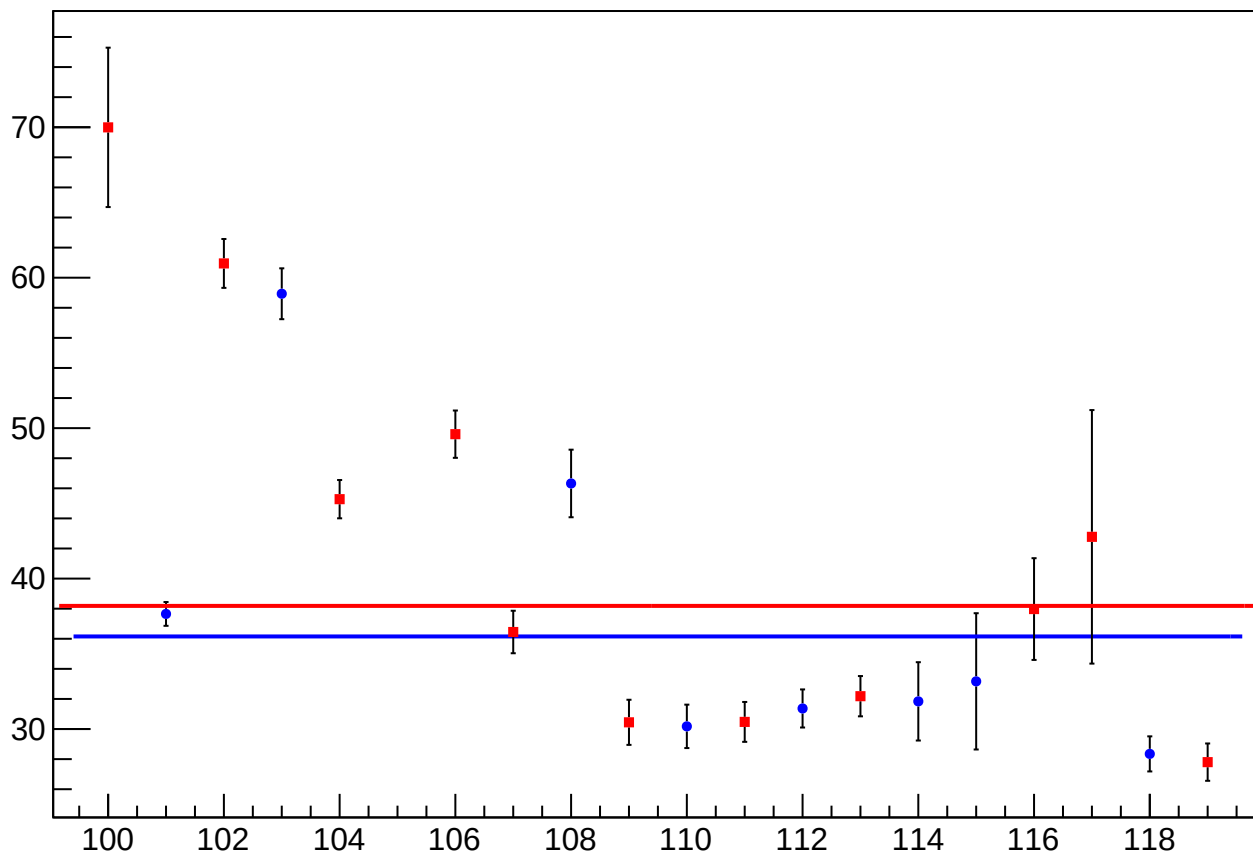
Right Out: -41.765 $\pm$ 0.676 χ^2 /NDF: 216.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-44.274 $\pm$ 0.767 χ^2 /NDF: 243.0/7

-41.765 $\pm$ 0.676 χ^2 /NDF: 216.3/10

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 36.154+/-0.489 χ^2/NDF : 285.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

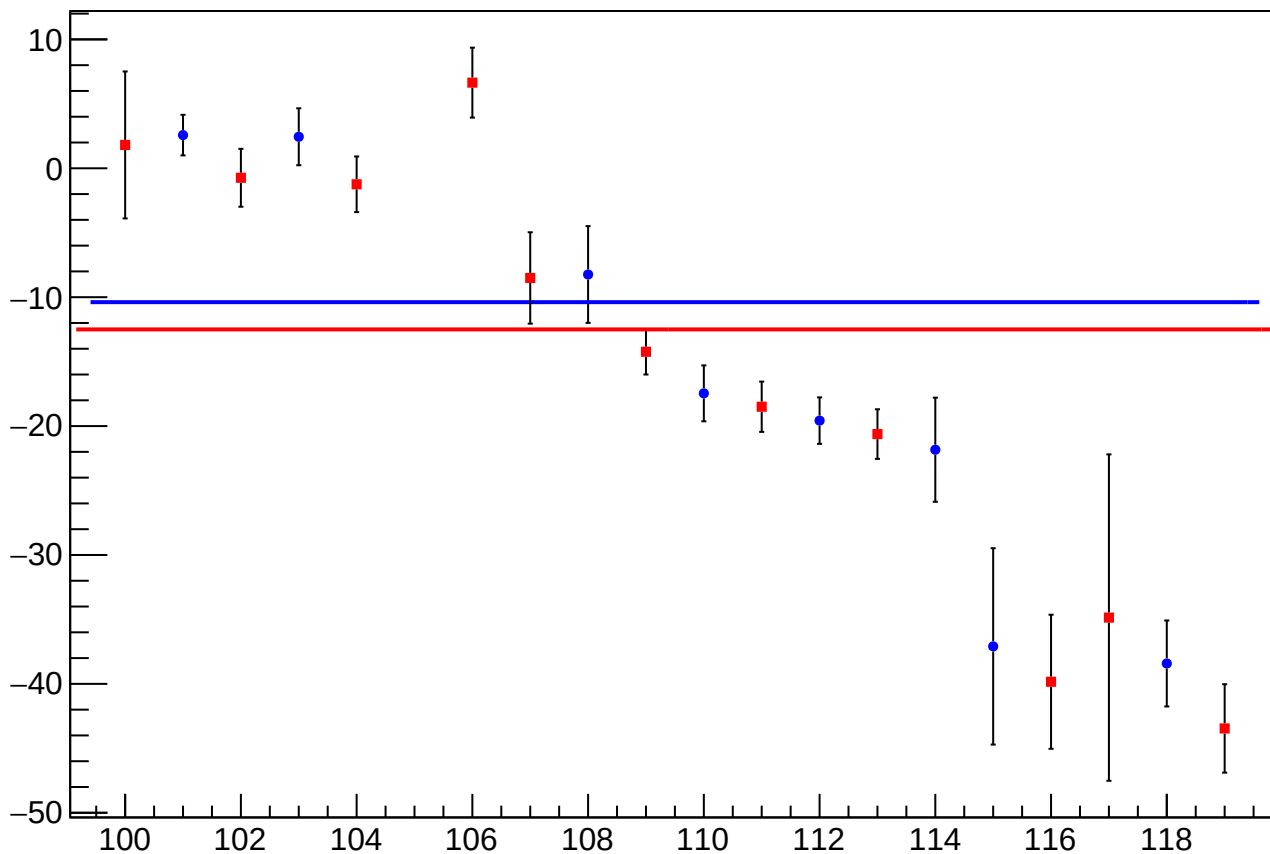
Right Out: 38.185+/-0.484 χ^2/NDF : 468.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.154+/-0.489 χ^2/NDF : 285.1/7

38.185+/-0.484 χ^2/NDF : 468.6/10

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -10.386 $\pm$ 0.855 χ^2 /NDF: 229.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

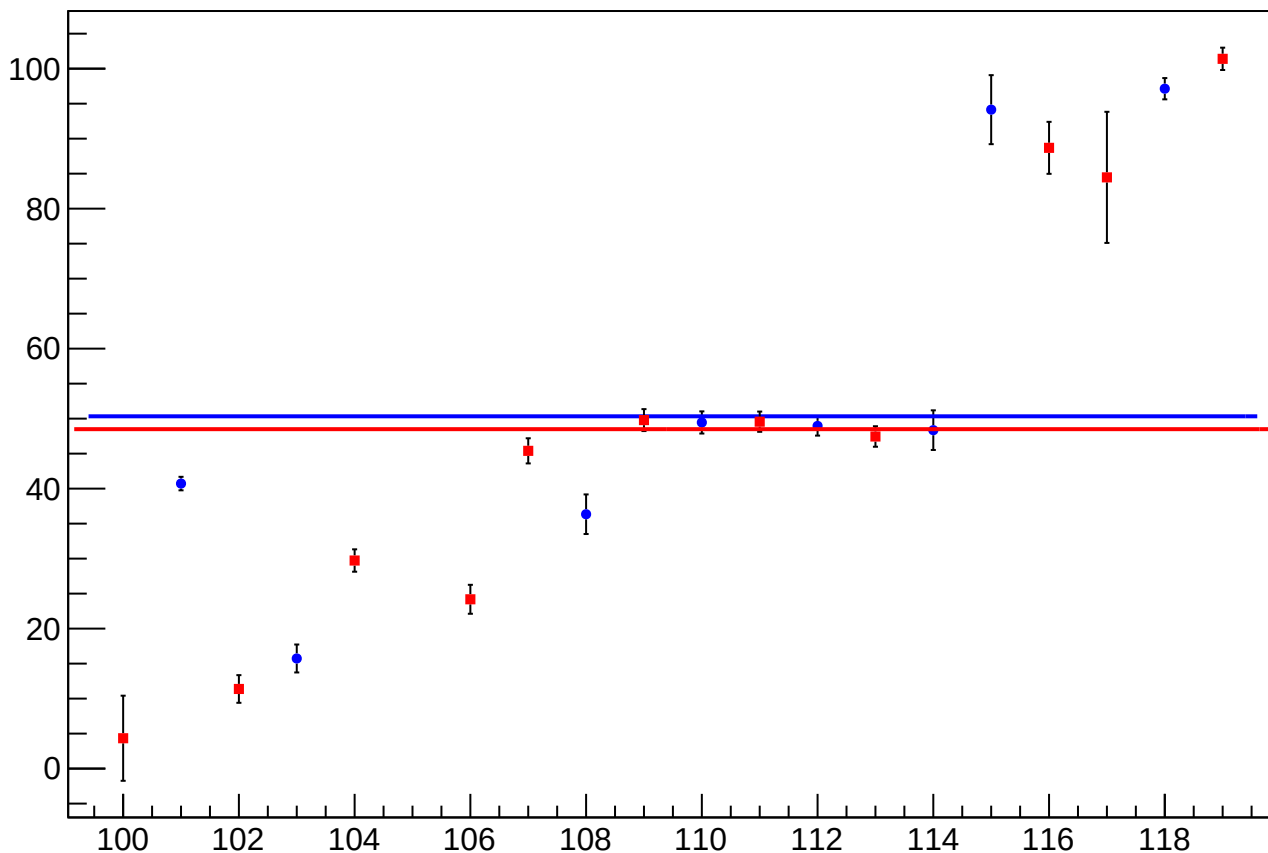
Right Out: -12.500 $\pm$ 0.781 χ^2 /NDF: 252.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-10.386 $\pm$ 0.855 χ^2 /NDF: 229.5/7

-12.500 $\pm$ 0.781 χ^2 /NDF: 252.5/10

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 50.331+/-0.580 χ^2/NDF : 1453.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

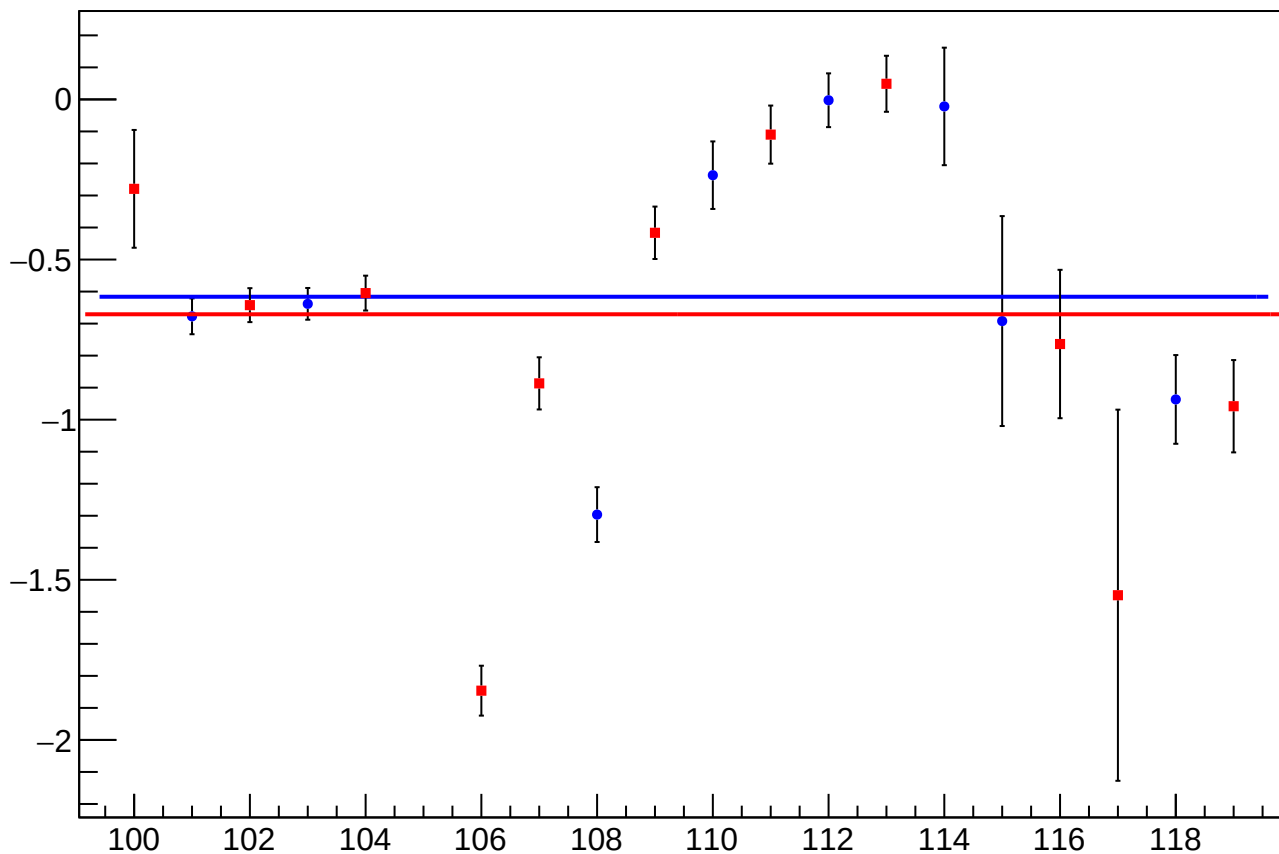
Right Out: 48.494+/-0.573 χ^2/NDF : 1918.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

50.331+/-0.580 χ^2/NDF : 1453.0/7

48.494+/-0.573 χ^2/NDF : 1918.3/10

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.616+/-0.029 χ^2 /NDF: 146.8/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

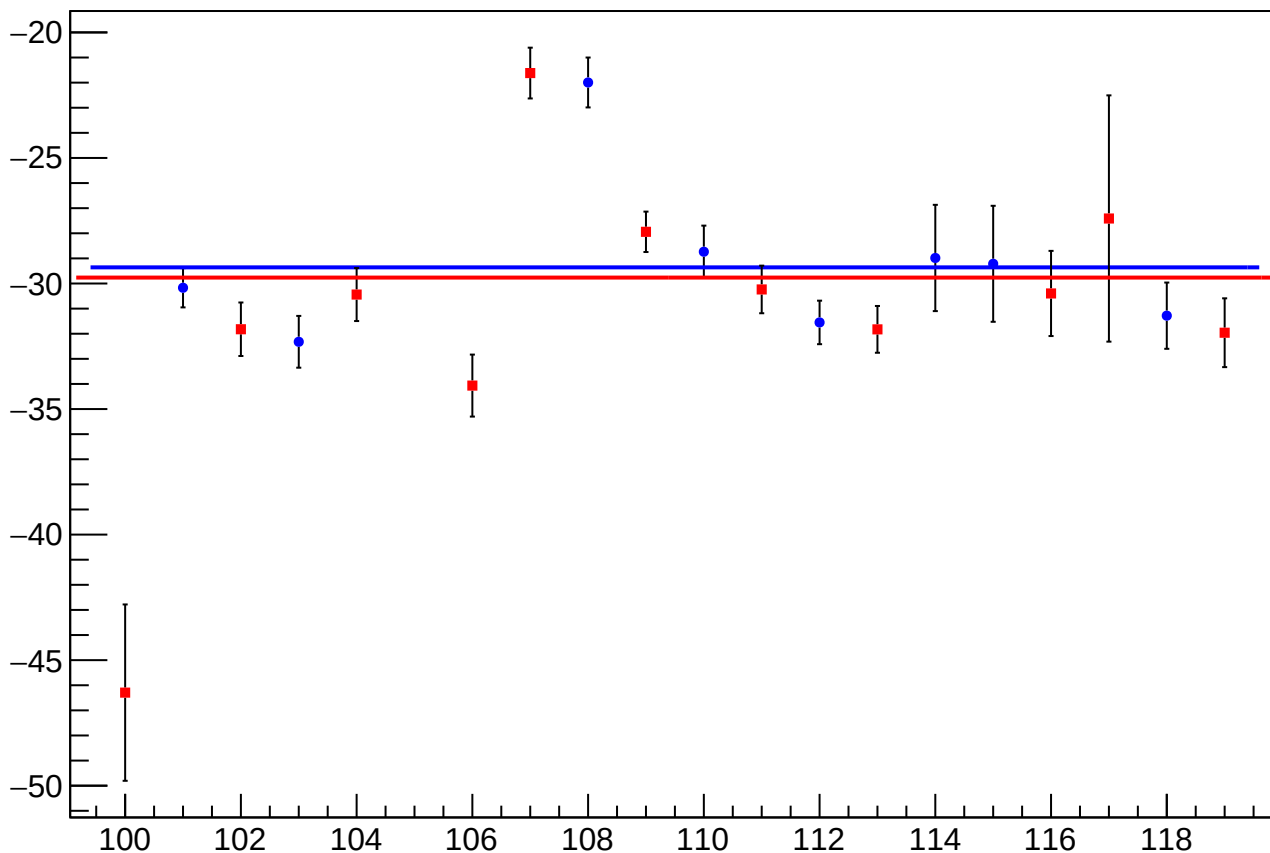
Right Out: -0.671+/-0.026 χ^2 /NDF: 362.9/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.616+/-0.029 χ^2 /NDF: 146.8/7

-0.671+/-0.026 χ^2 /NDF: 362.9/10

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.357 $\pm$ 0.383 χ^2 /NDF: 73.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

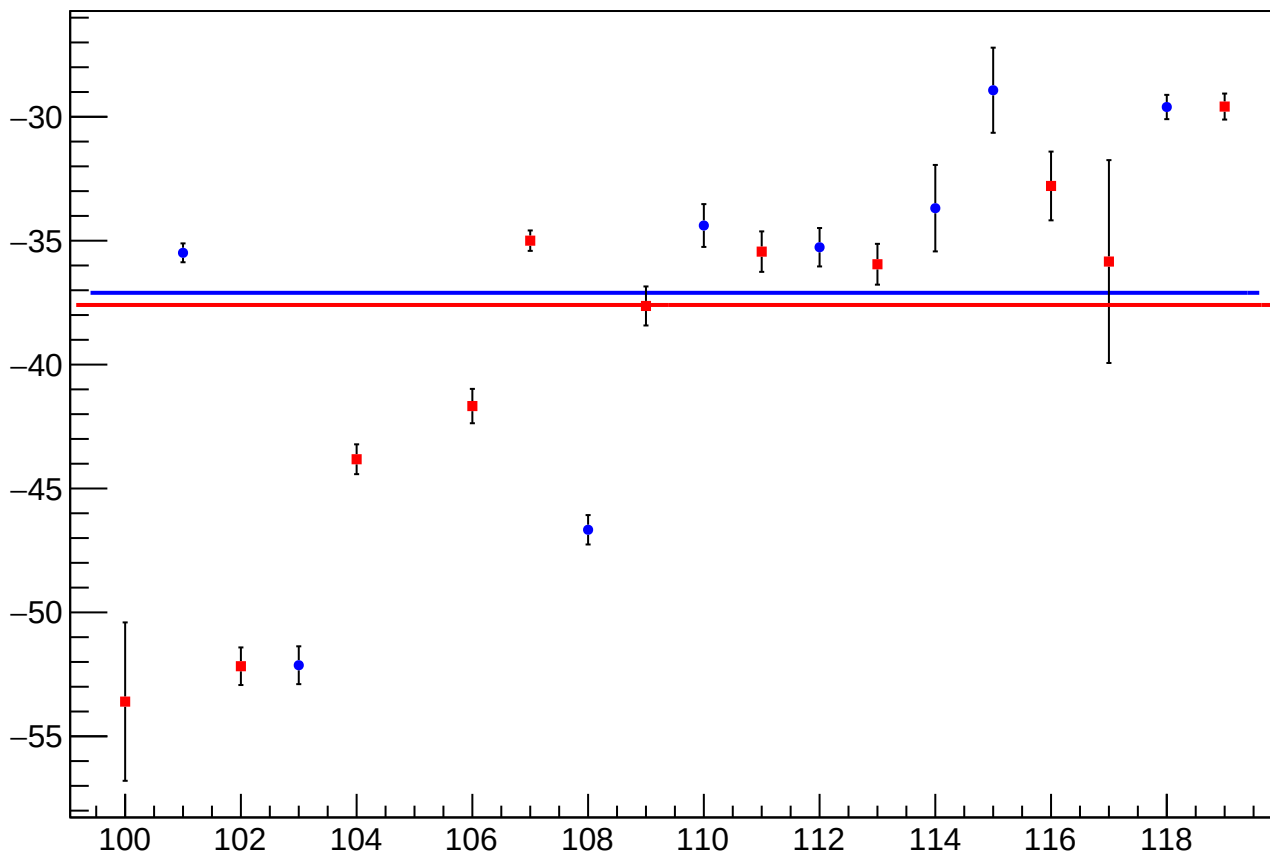
Right Out: -29.764 $\pm$ 0.349 χ^2 /NDF: 116.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-29.357 $\pm$ 0.383 χ^2 /NDF: 73.2/7

-29.764 $\pm$ 0.349 χ^2 /NDF: 116.5/10

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -37.103 $\pm$ 0.228 χ^2 /NDF: 941.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

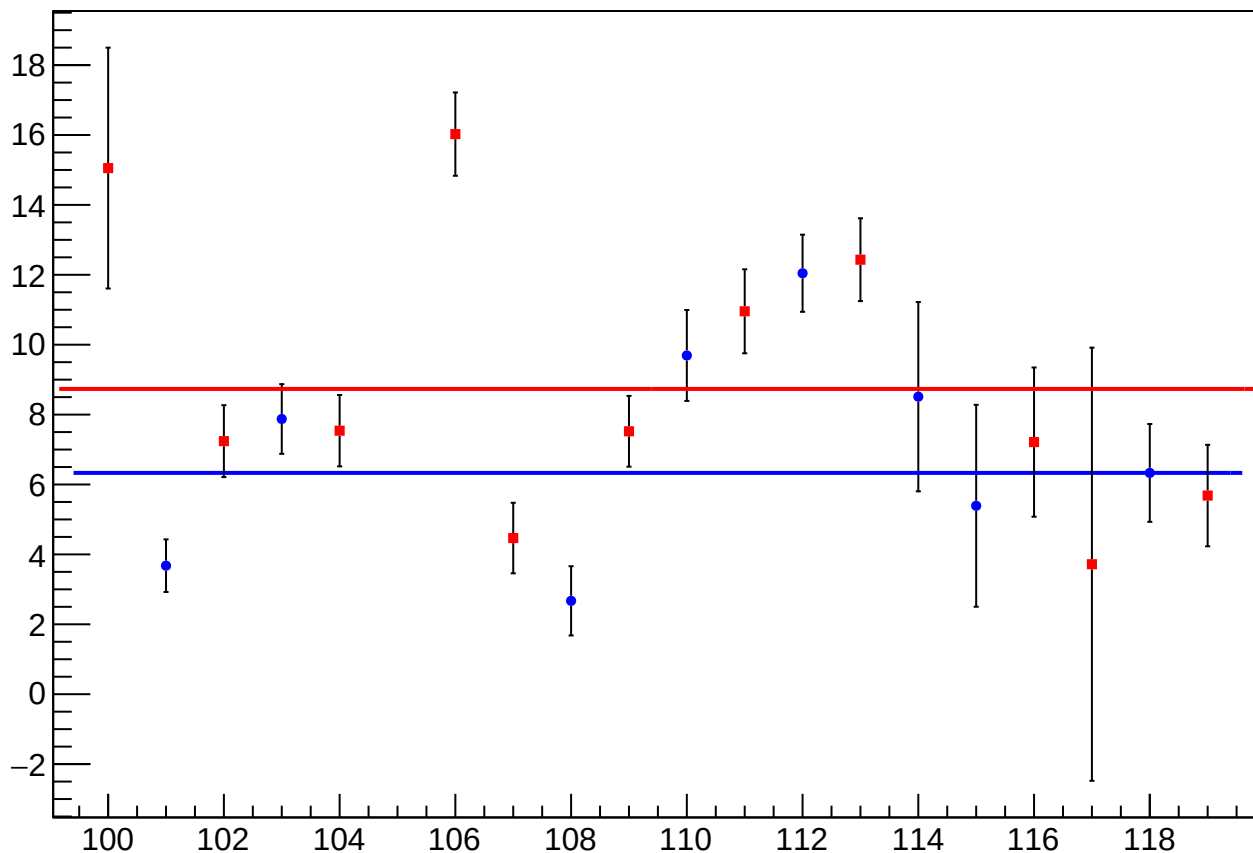
Right Out: -37.594 $\pm$ 0.216 χ^2 /NDF: 831.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-37.103 $\pm$ 0.228 χ^2 /NDF: 941.1/7

-37.594 $\pm$ 0.216 χ^2 /NDF: 831.4/10

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.332 $\pm$ 0.409 χ^2 /NDF: 62.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

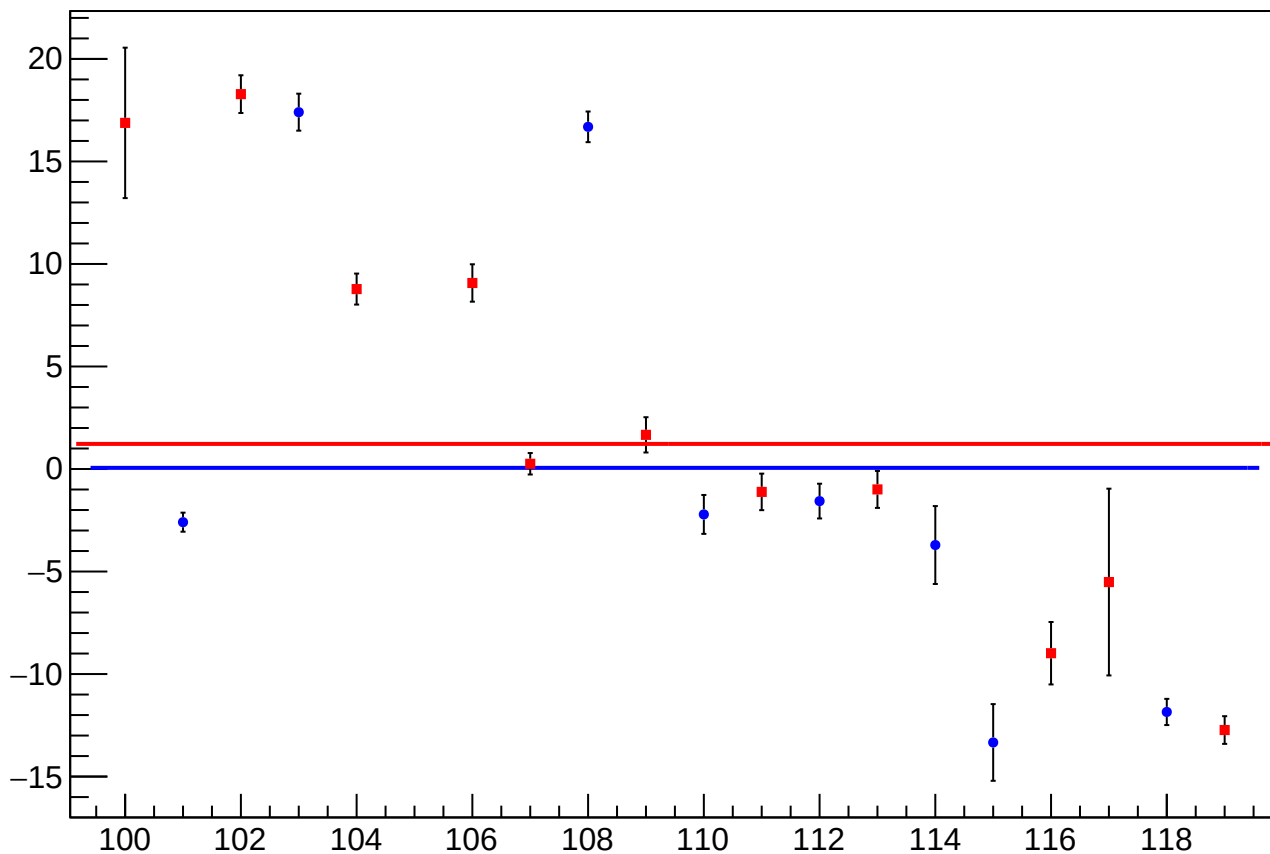
Right Out: 8.735 $\pm$ 0.384 χ^2 /NDF: 82.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.332 $\pm$ 0.409 χ^2 /NDF: 62.7/7

8.735 $\pm$ 0.384 χ^2 /NDF: 82.3/10

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 0.056+/-0.276 χ^2/NDF : 1309.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

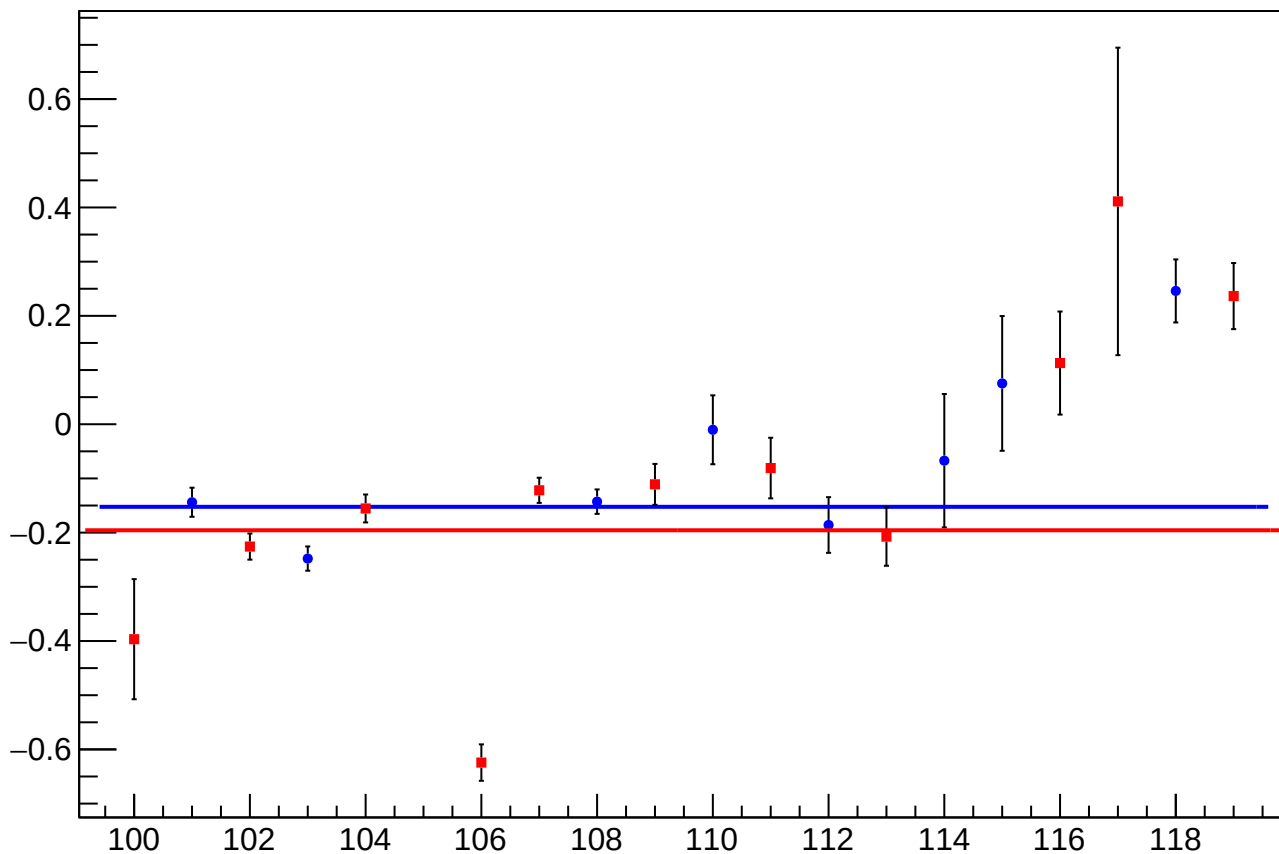
Right Out: 1.224+/-0.264 χ^2/NDF : 1027.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.056+/-0.276 χ^2/NDF : 1309.4/7

1.224+/-0.264 χ^2/NDF : 1027.1/10

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.152+/-0.012 χ^2/NDF : 74.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

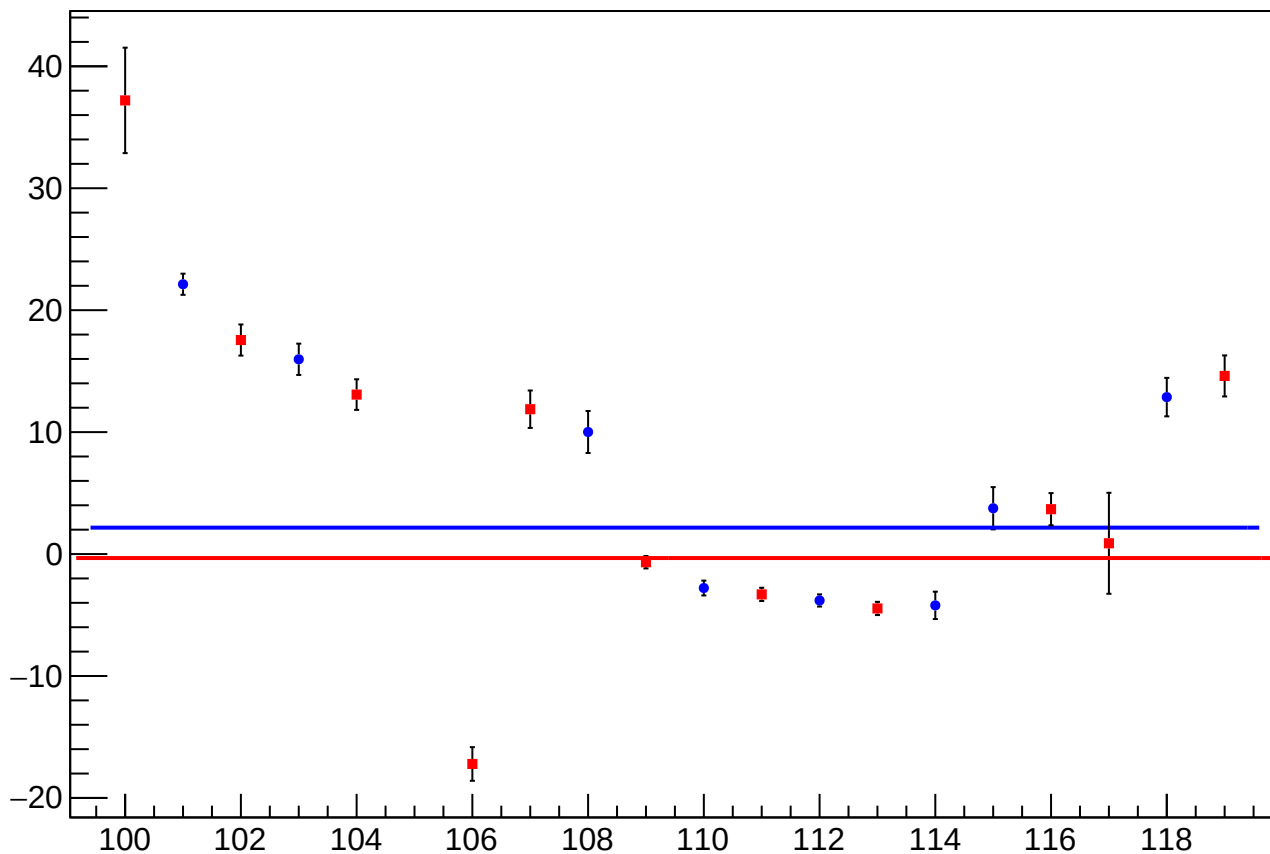
Right Out: -0.196+/-0.011 χ^2/NDF : 254.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.152+/-0.012 χ^2/NDF : 74.7/7

-0.196+/-0.011 χ^2/NDF : 254.6/10

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 2.167+/-0.308 χ^2/NDF : 954.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

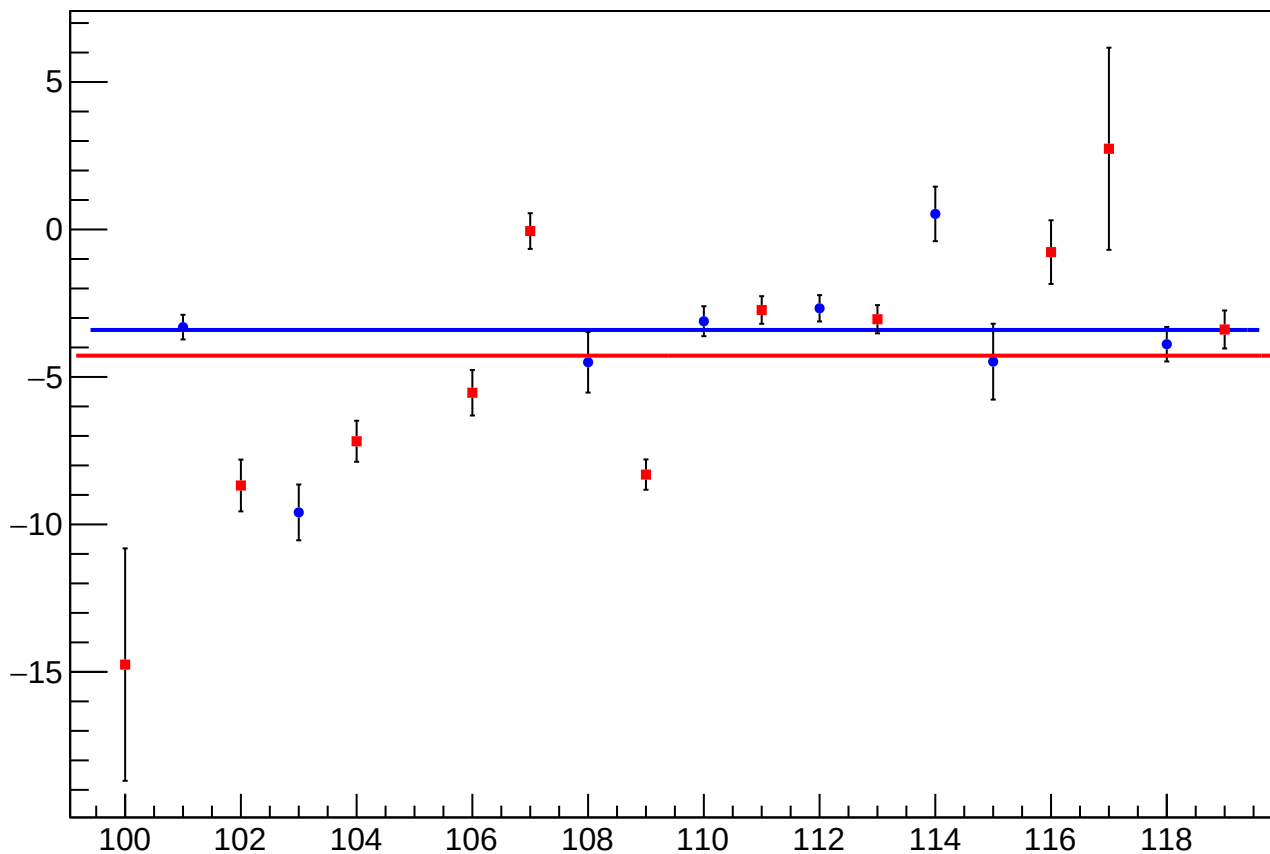
Right Out: -0.326+/-0.268 χ^2/NDF : 775.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.167+/-0.308 χ^2/NDF : 954.7/7

-0.326+/-0.268 χ^2/NDF : 775.6/10

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.406+/-0.216 χ^2/NDF : 66.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

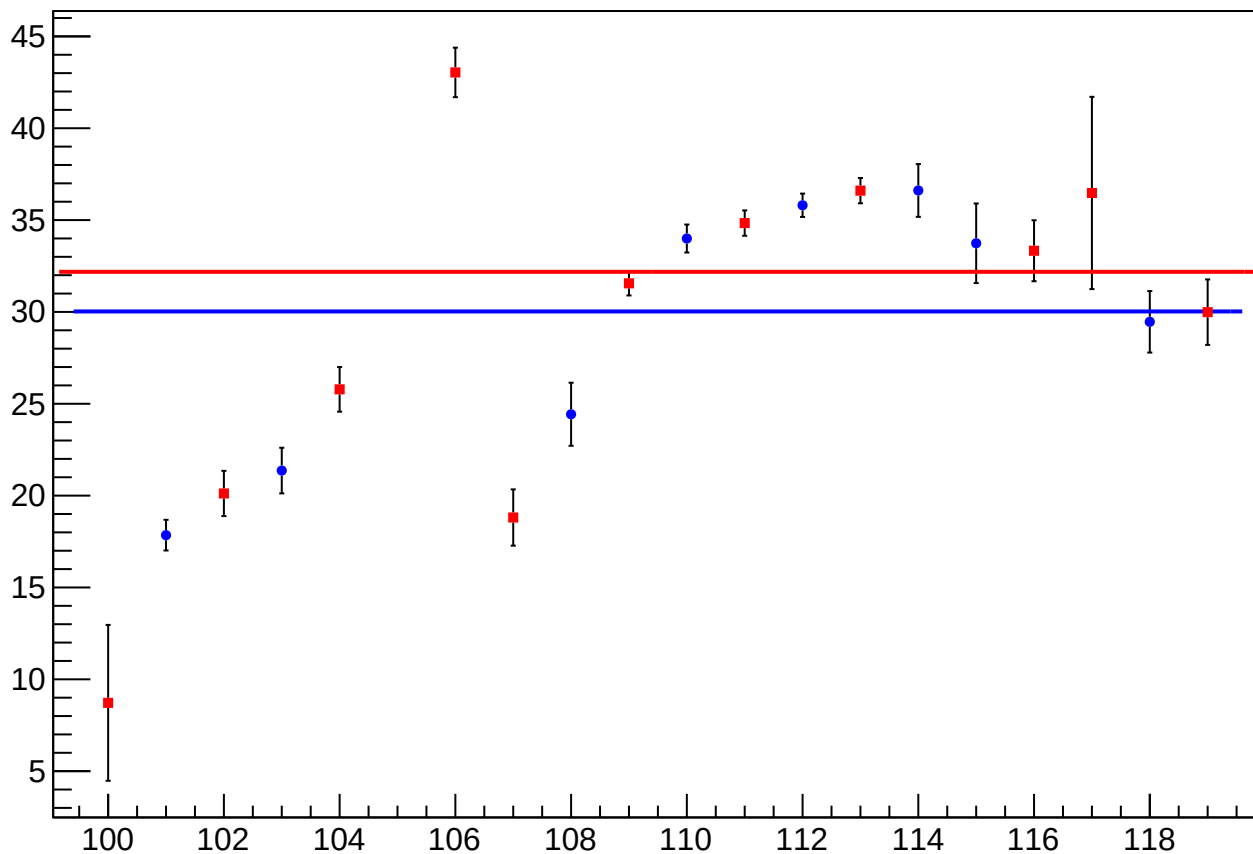
Right Out: -4.277+/-0.204 χ^2/NDF : 196.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.406+/-0.216 χ^2/NDF : 66.5/7

-4.277+/-0.204 χ^2/NDF : 196.9/10

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 30.026+/-0.361 χ^2/NDF : 405.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

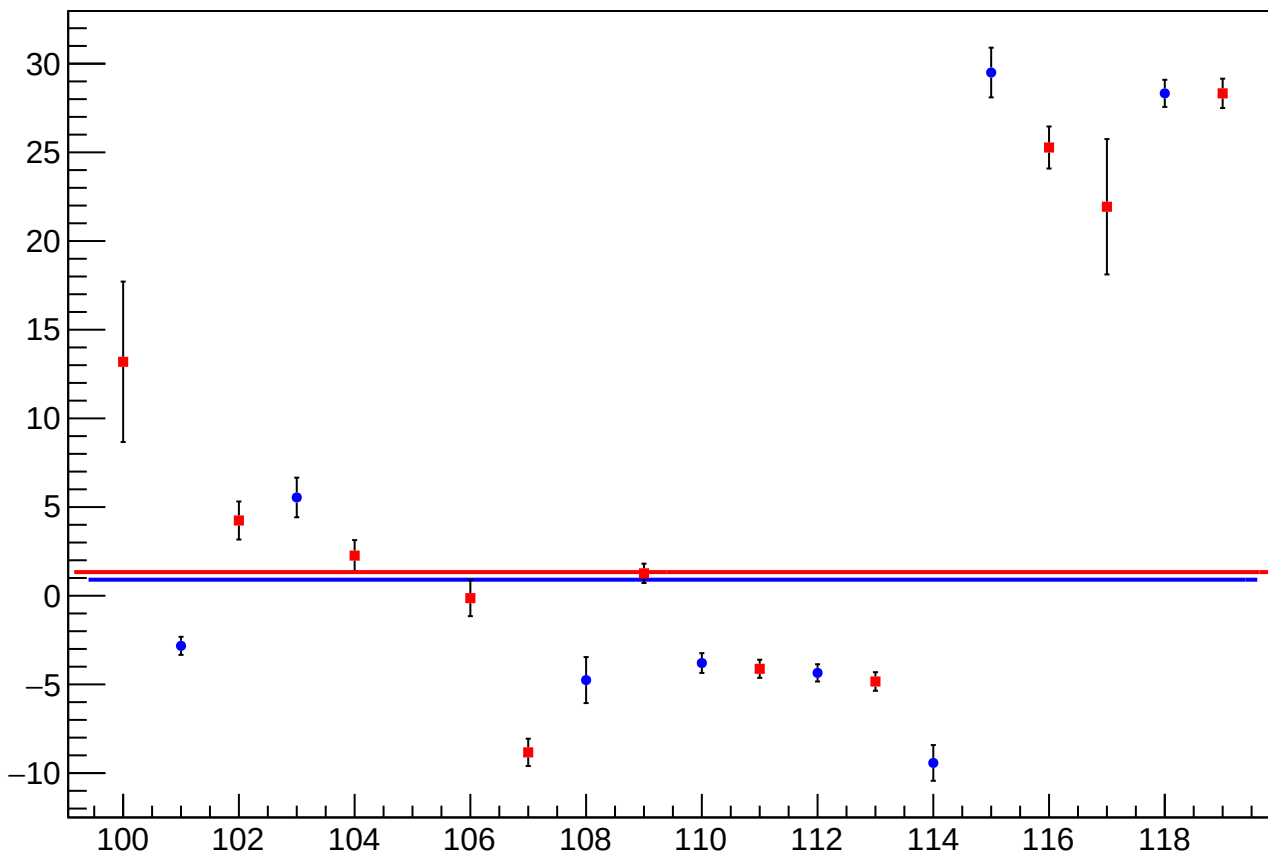
Right Out: 32.185+/-0.323 χ^2/NDF : 354.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.026+/-0.361 χ^2/NDF : 405.9/7

32.185+/-0.323 χ^2/NDF : 354.9/10

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: 0.905+/-0.251 χ^2/NDF : 2084.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

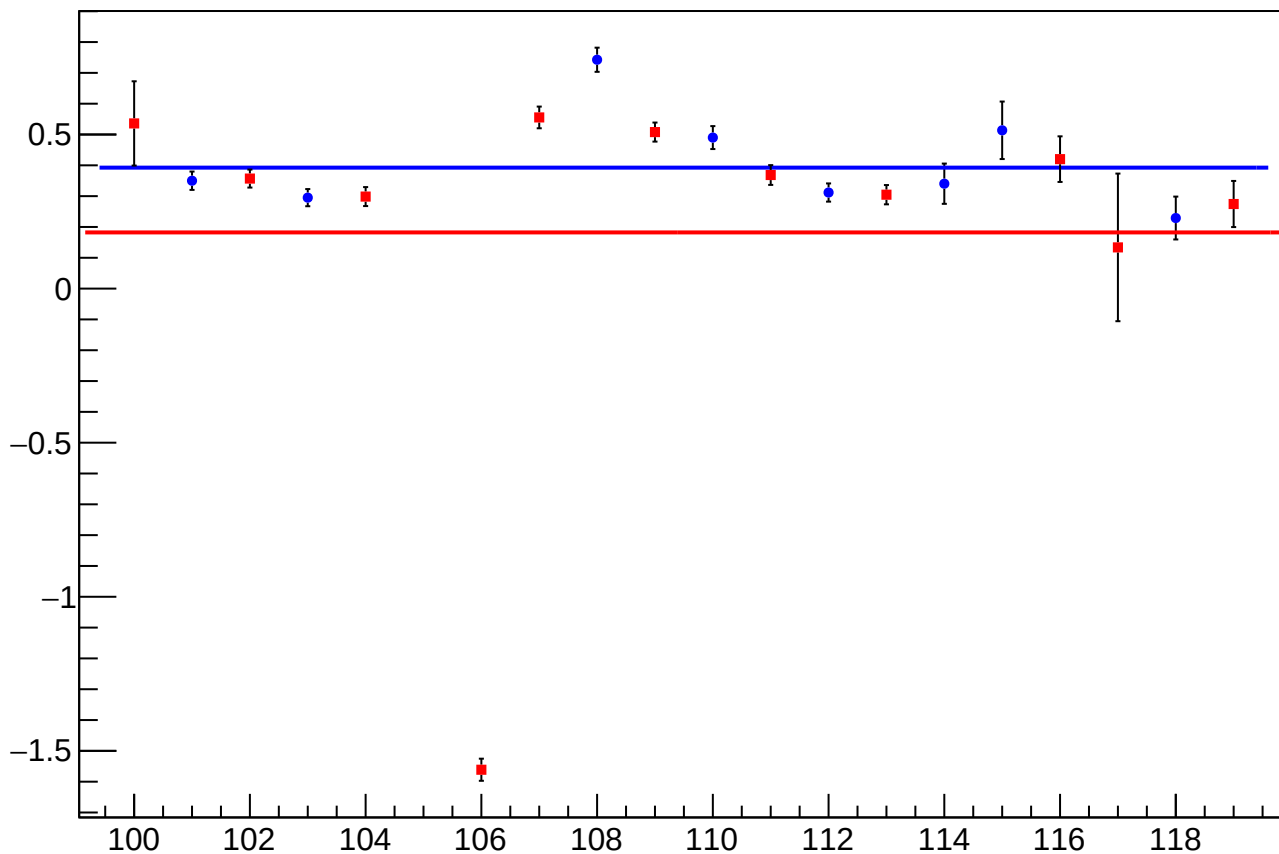
Right Out: 1.333+/-0.236 χ^2/NDF : 1942.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.905+/-0.251 χ^2/NDF : 2084.2/7

1.333+/-0.236 χ^2/NDF : 1942.9/10

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.393 $\pm$ 0.013 χ^2 /NDF: 116.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

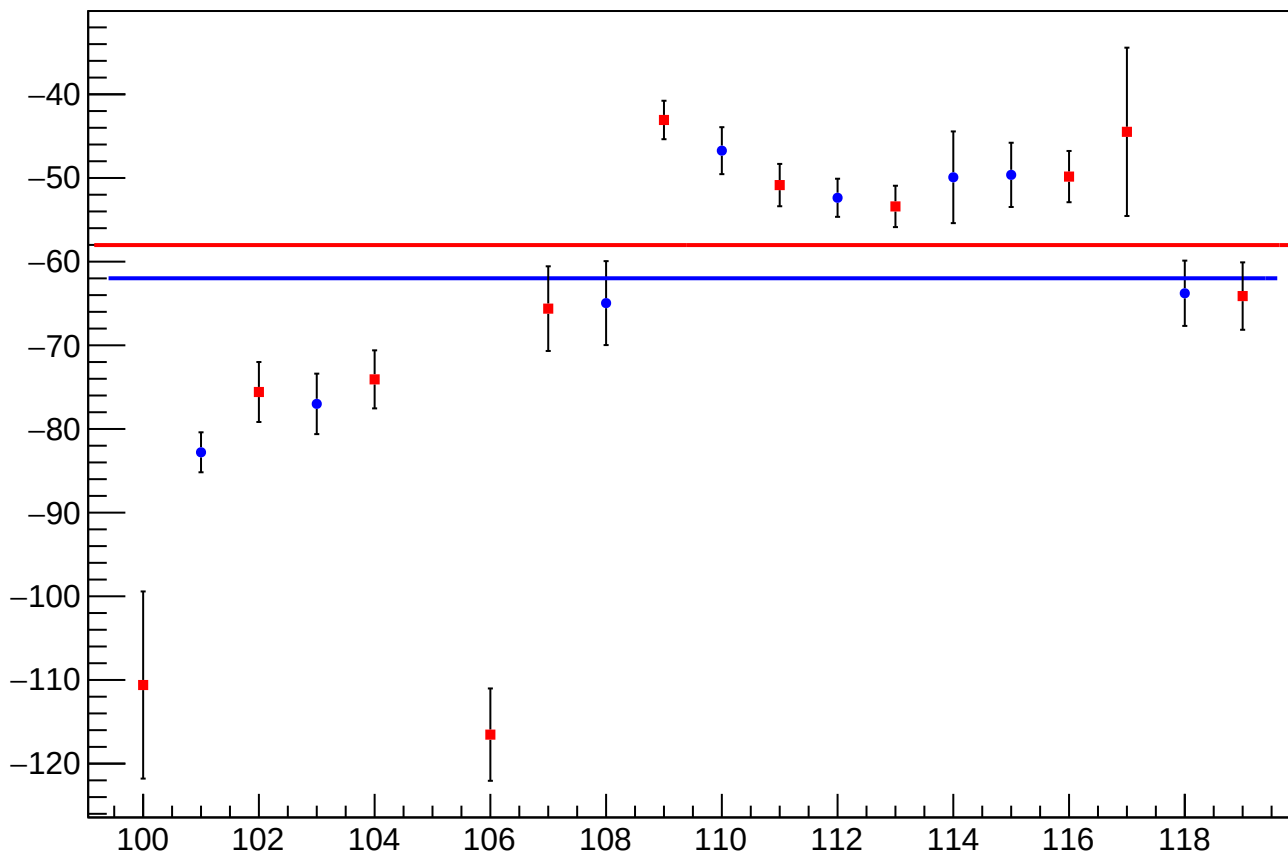
Right Out: 0.182 $\pm$ 0.012 χ^2 /NDF: 2700.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.393 $\pm$ 0.013 χ^2 /NDF: 116.2/7

0.182 $\pm$ 0.012 χ^2 /NDF: 2700.9/10

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.987+/-1.134 χ^2/NDF : 156.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

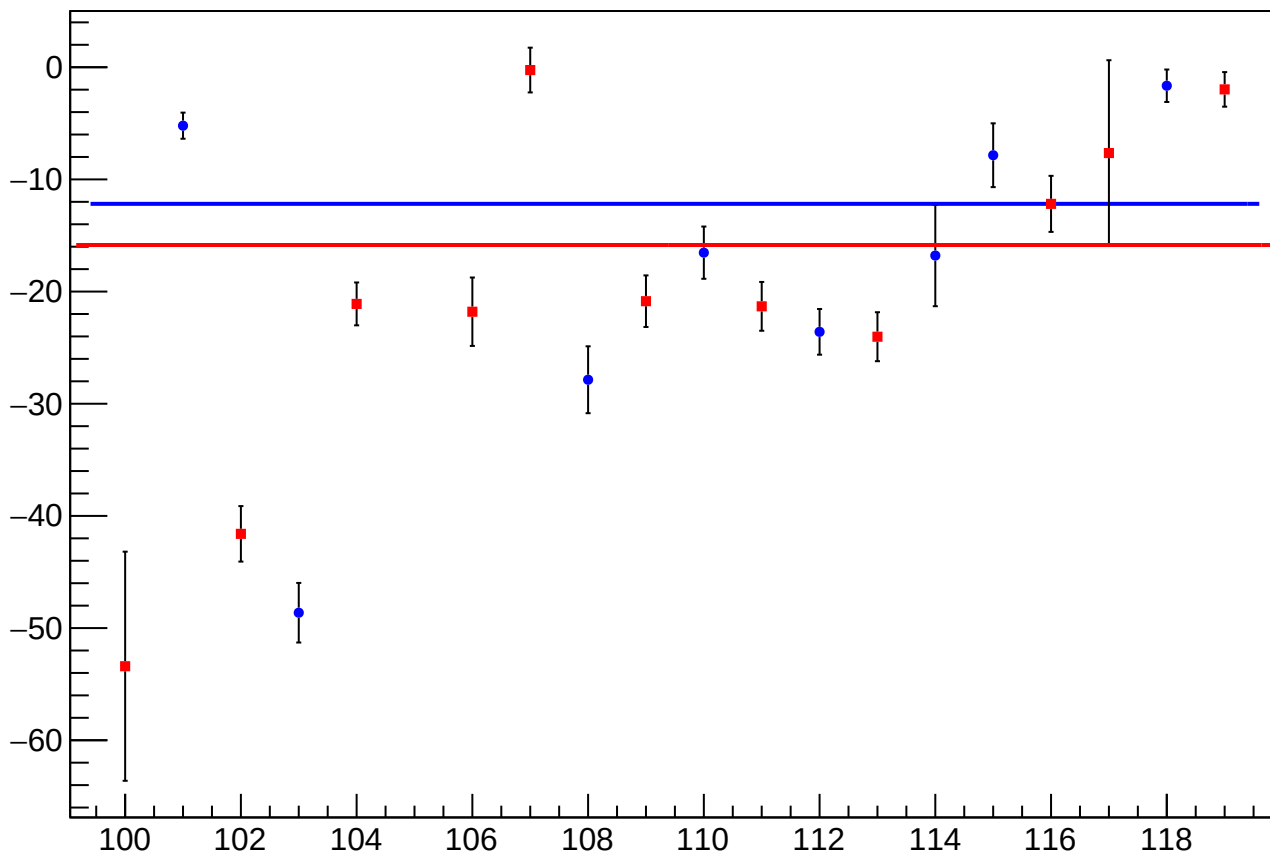
Right Out: -58.019+/-1.038 χ^2/NDF : 247.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-61.987+/-1.134 χ^2/NDF : 156.2/7

-58.019+/-1.038 χ^2/NDF : 247.3/10

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -12.179 ± 0.695 χ^2/NDF : 342.9/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

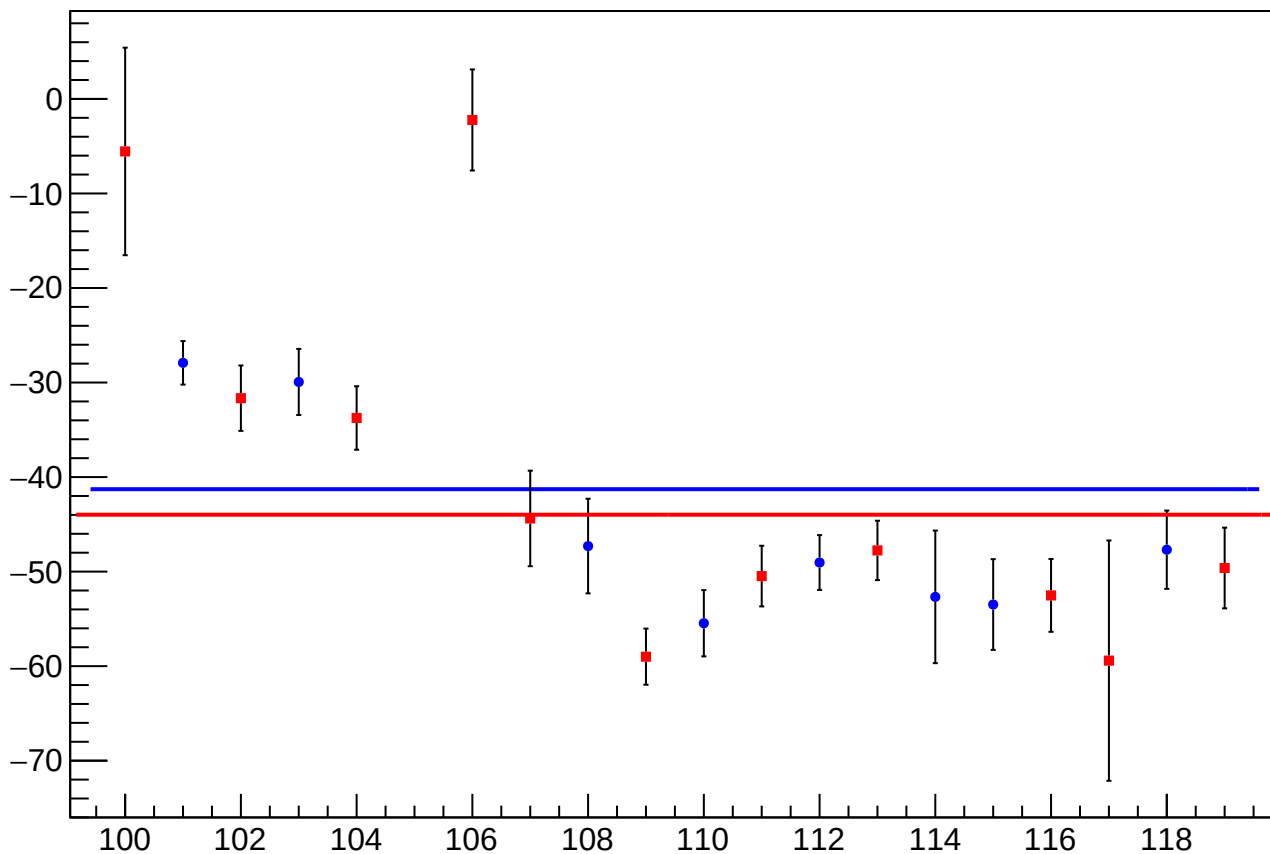
Right Out: -15.848 ± 0.705 χ^2/NDF : 303.5/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-12.179 ± 0.695 χ^2/NDF : 342.9/7

-15.848 ± 0.705 χ^2/NDF : 303.5/10

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -41.282 ± 1.257 χ^2/NDF : 80.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

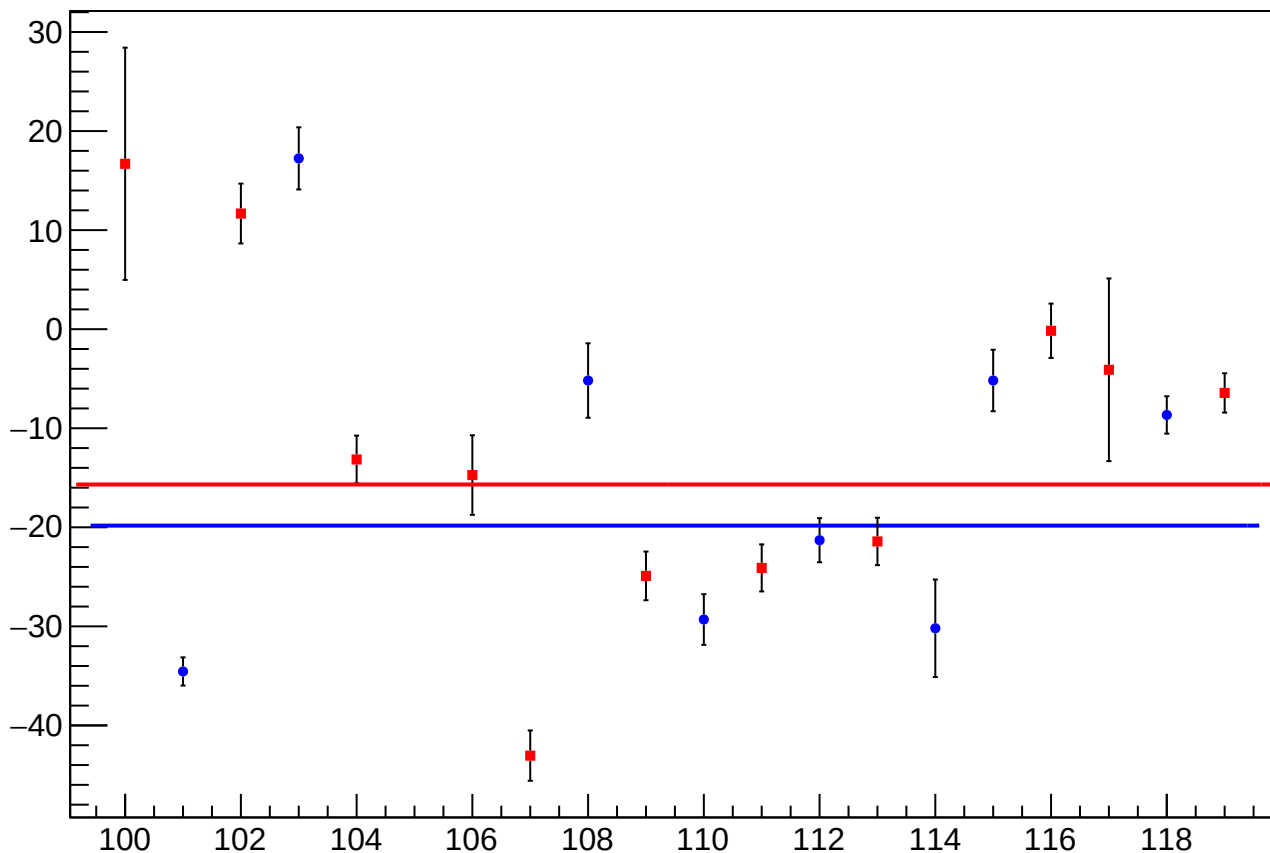
Right Out: -43.981 ± 1.199 χ^2/NDF : 134.5/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-41.282 ± 1.257 χ^2/NDF : 80.7/7

-43.981 ± 1.199 χ^2/NDF : 134.5/10

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -19.829 $\pm$ 0.831 χ^2 /NDF: 338.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

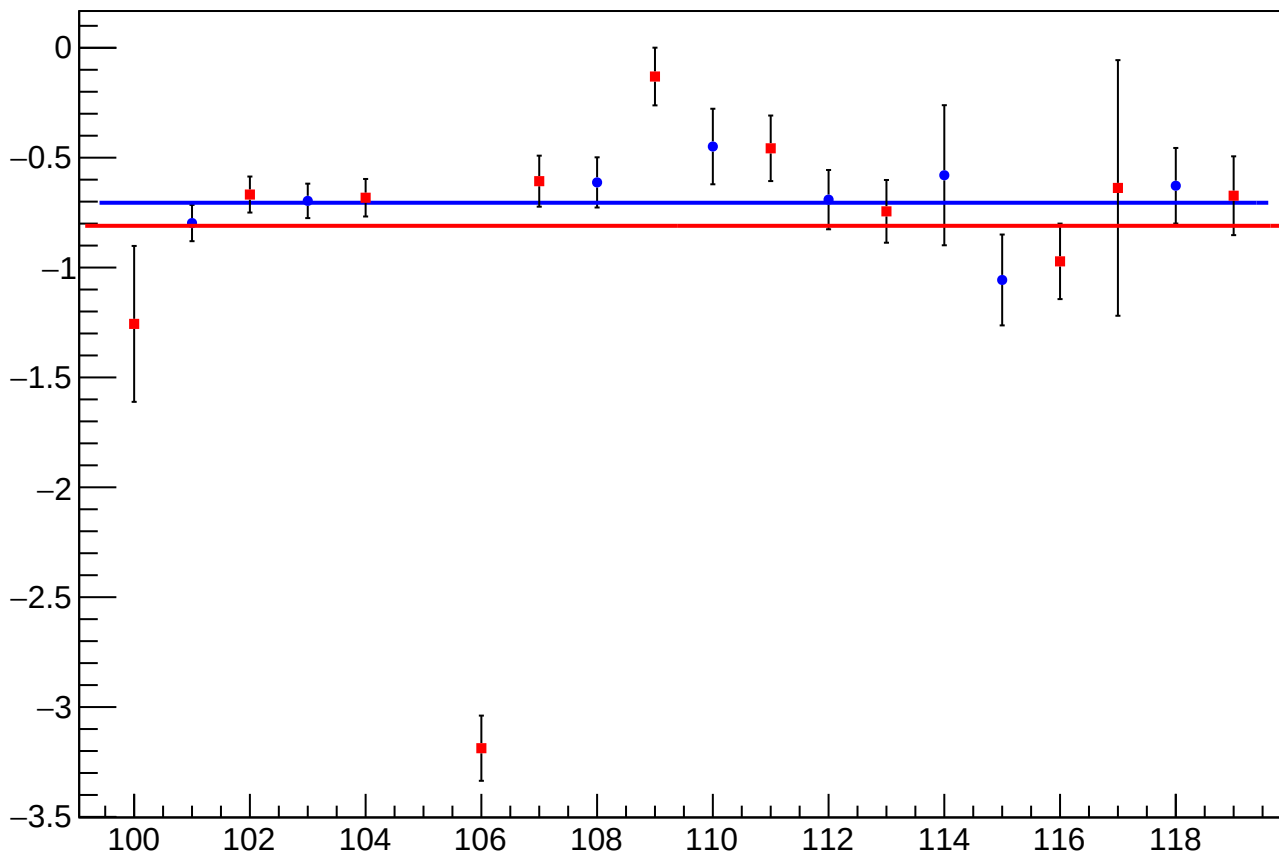
Right Out: -15.678 $\pm$ 0.838 χ^2 /NDF: 294.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.829 $\pm$ 0.831 χ^2 /NDF: 338.0/7

-15.678 $\pm$ 0.838 χ^2 /NDF: 294.7/10

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.705 ± 0.043 χ^2/NDF : 7.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

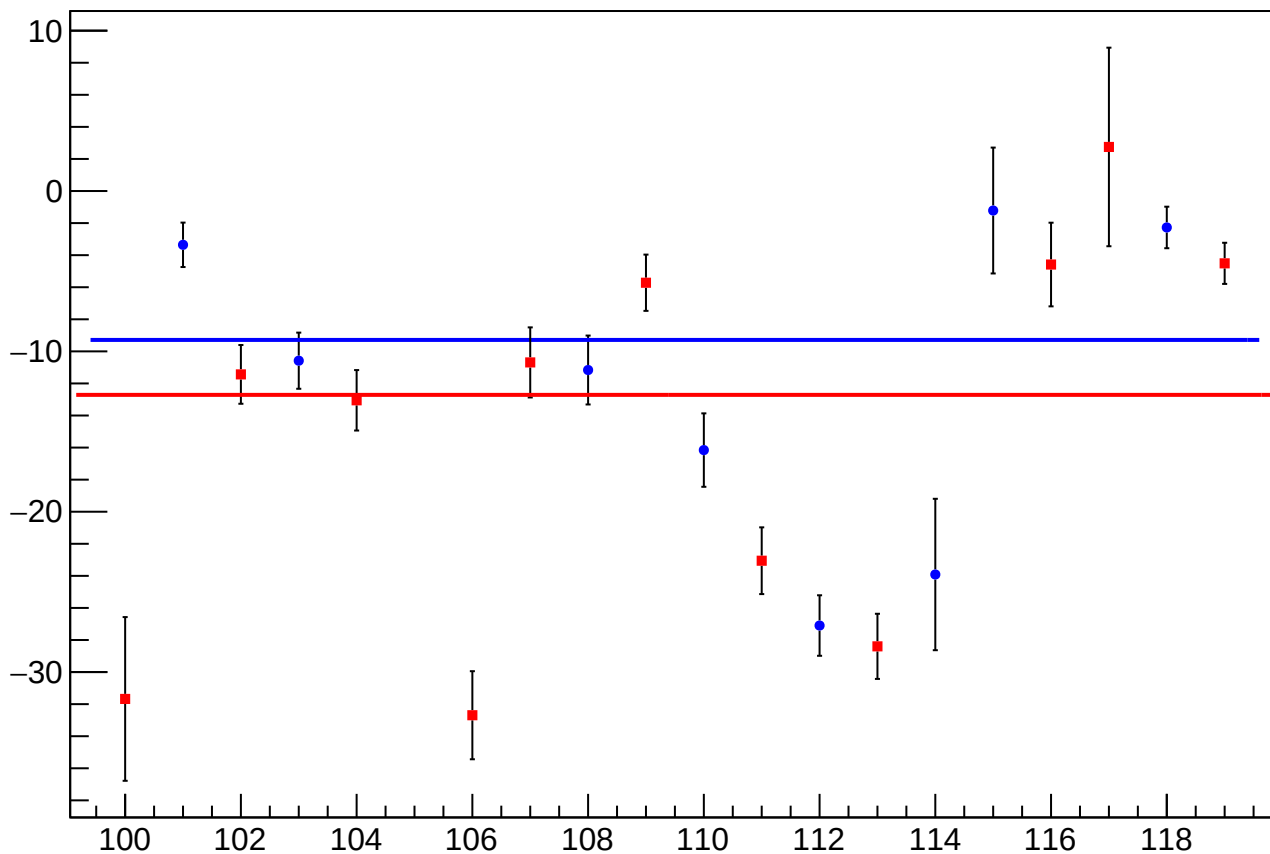
Right Out: -0.810 ± 0.040 χ^2/NDF : 300.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.705 ± 0.043 χ^2/NDF : 7.4/7

-0.810 ± 0.040 χ^2/NDF : 300.9/10

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -9.286+/-0.668 χ^2/NDF : 160.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

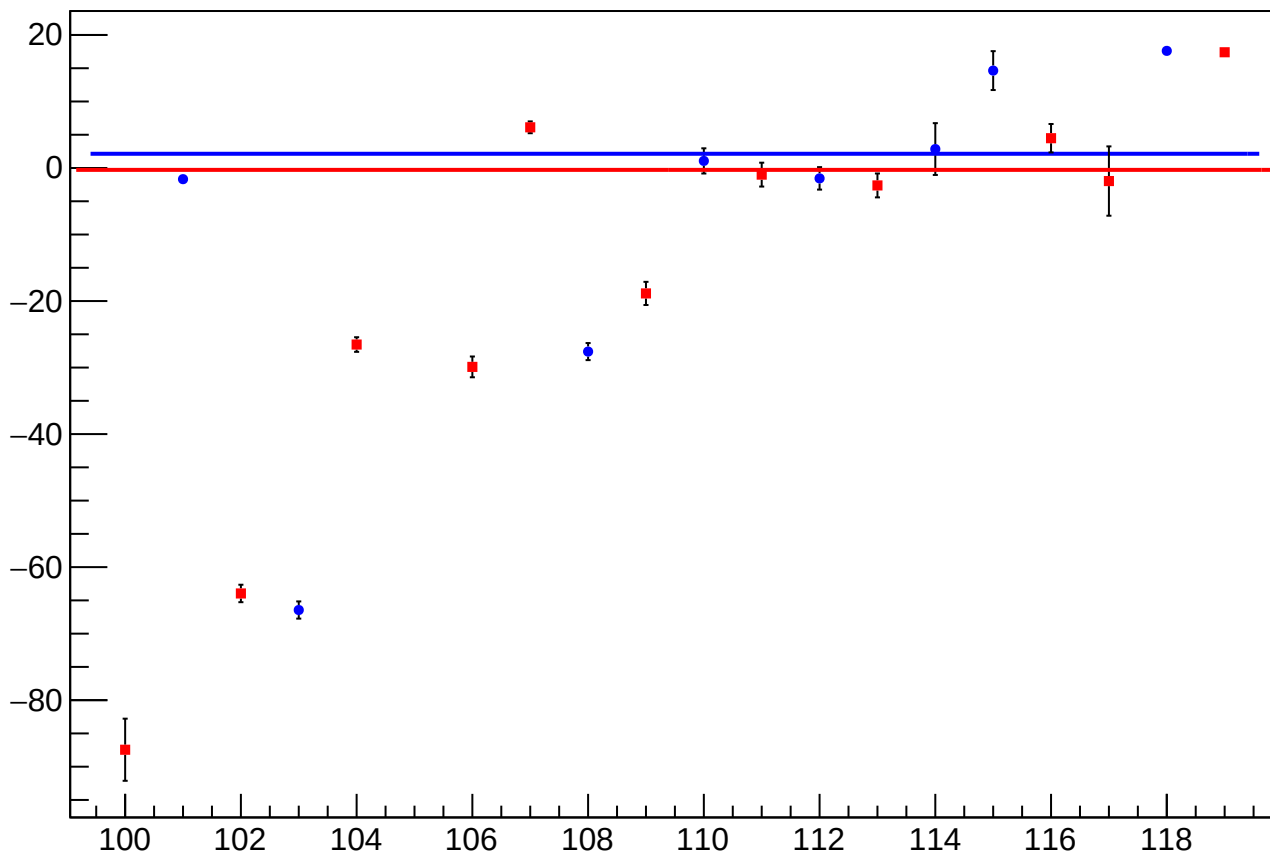
Right Out: -12.713+/-0.628 χ^2/NDF : 225.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.286+/-0.668 χ^2/NDF : 160.9/7

-12.713+/-0.628 χ^2/NDF : 225.1/10

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: 2.141+/-0.344 χ^2/NDF : 4443.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

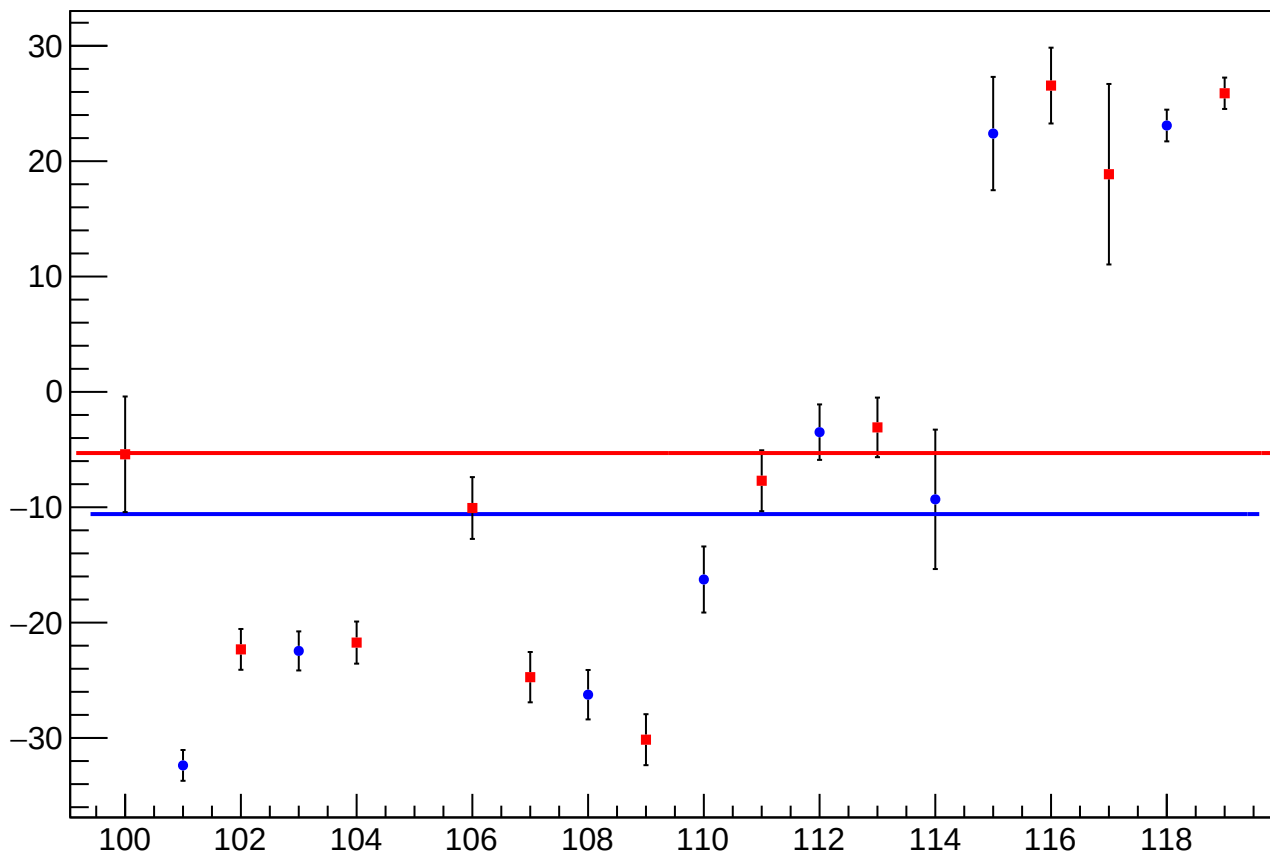
Right Out: -0.281+/-0.344 χ^2/NDF : 5098.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.141+/-0.344 χ^2/NDF : 4443.0/7

-0.281+/-0.344 χ^2/NDF : 5098.4/10

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -10.592 $\pm$ 0.703 χ^2 /NDF: 1027.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

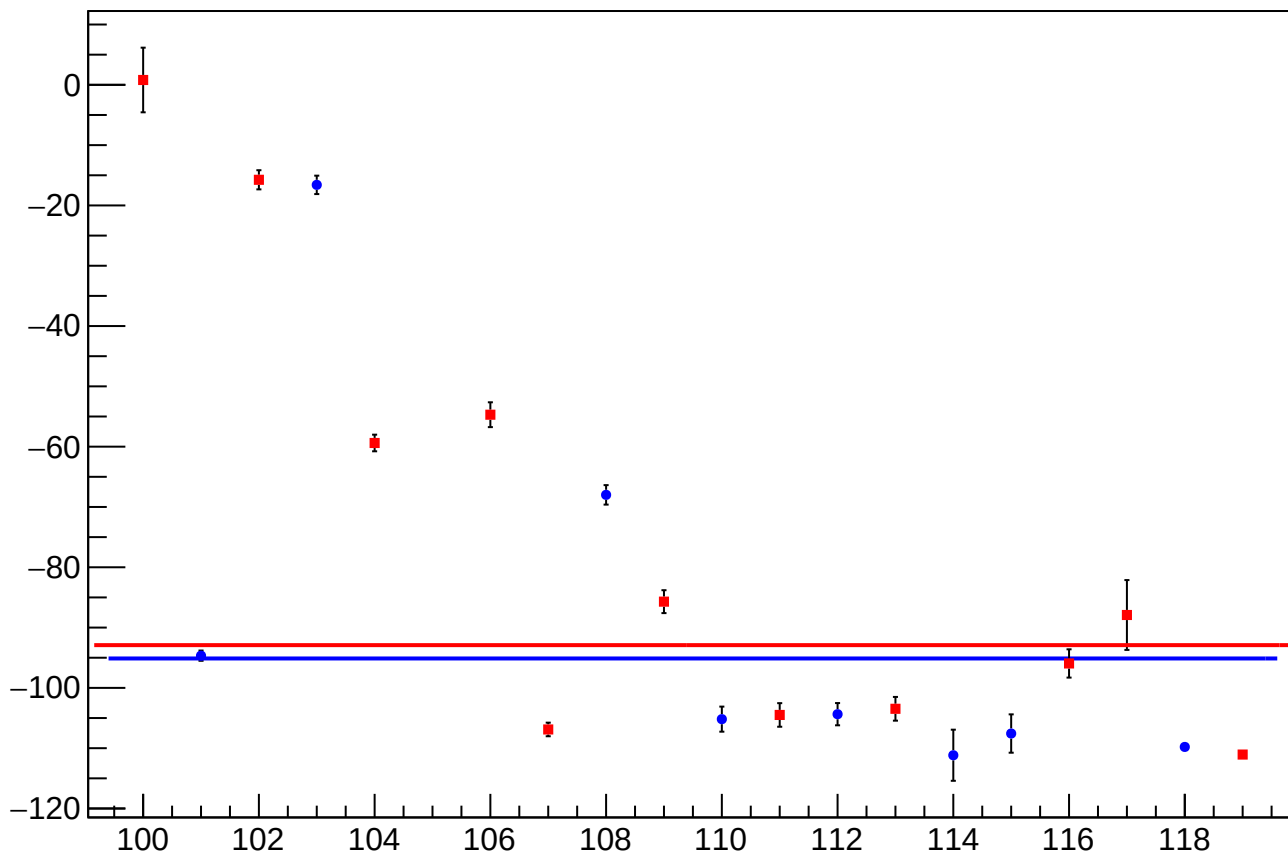
Right Out: -5.301 $\pm$ 0.681 χ^2 /NDF: 1014.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-10.592 $\pm$ 0.703 χ^2 /NDF: 1027.4/7

-5.301 $\pm$ 0.681 χ^2 /NDF: 1014.1/10

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -95.123+/-0.429 χ^2/NDF : 3556.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

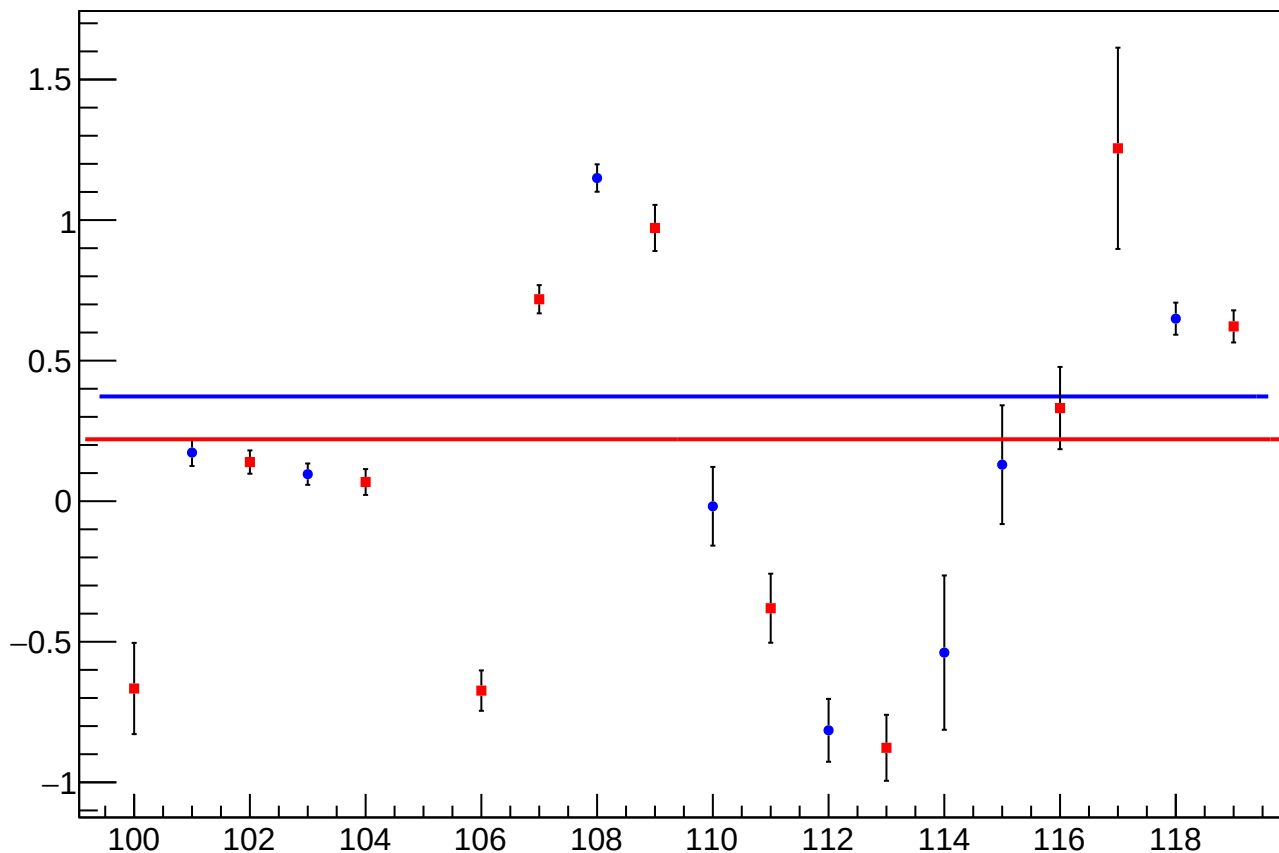
Right Out: -92.912+/-0.427 χ^2/NDF : 4659.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-95.123+/-0.429 χ^2/NDF : 3556.4/7

-92.912+/-0.427 χ^2/NDF : 4659.6/10

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.373+/-0.022 χ^2/NDF : 480.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

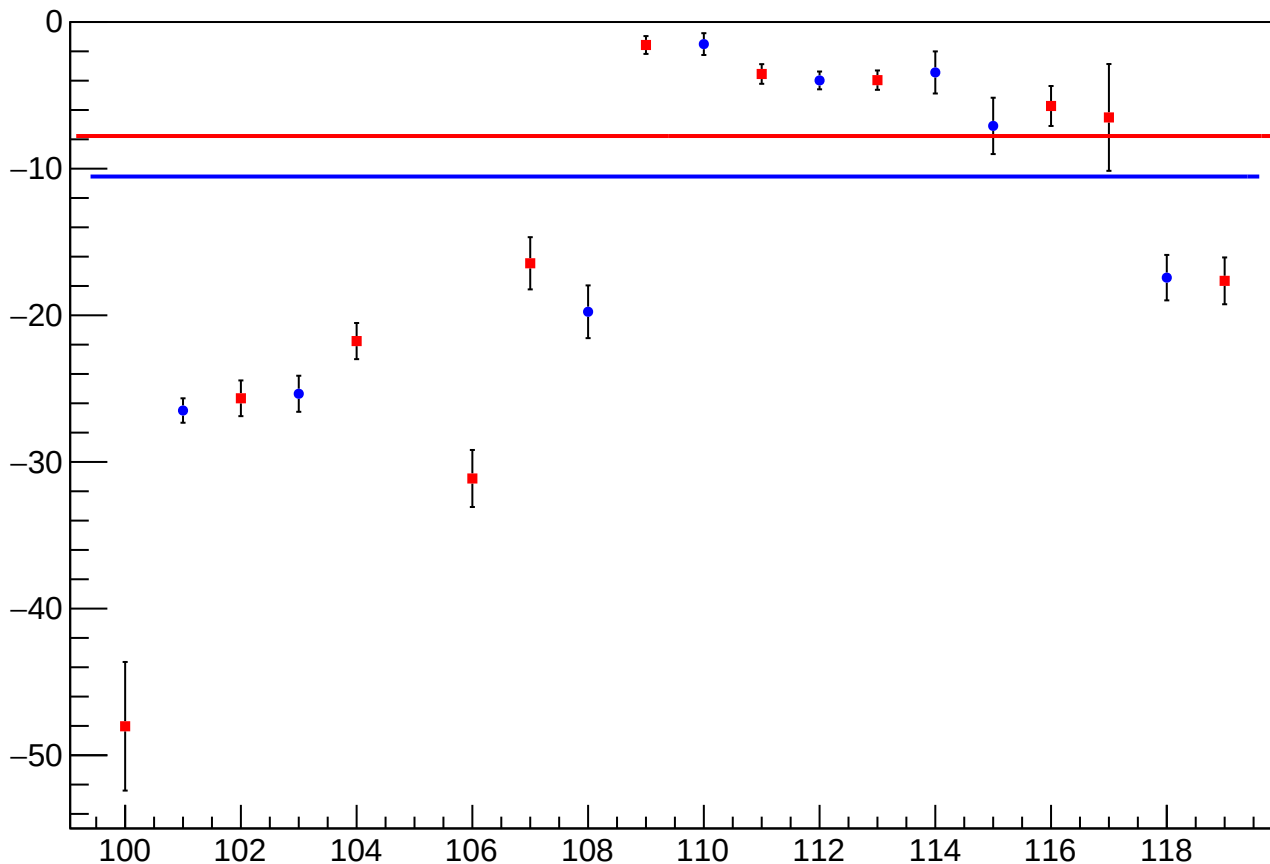
Right Out: 0.220+/-0.021 χ^2/NDF : 551.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.373+/-0.022 χ^2/NDF : 480.6/7

0.220+/-0.021 χ^2/NDF : 551.7/10

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.537+/-0.351 χ^2/NDF : 849.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

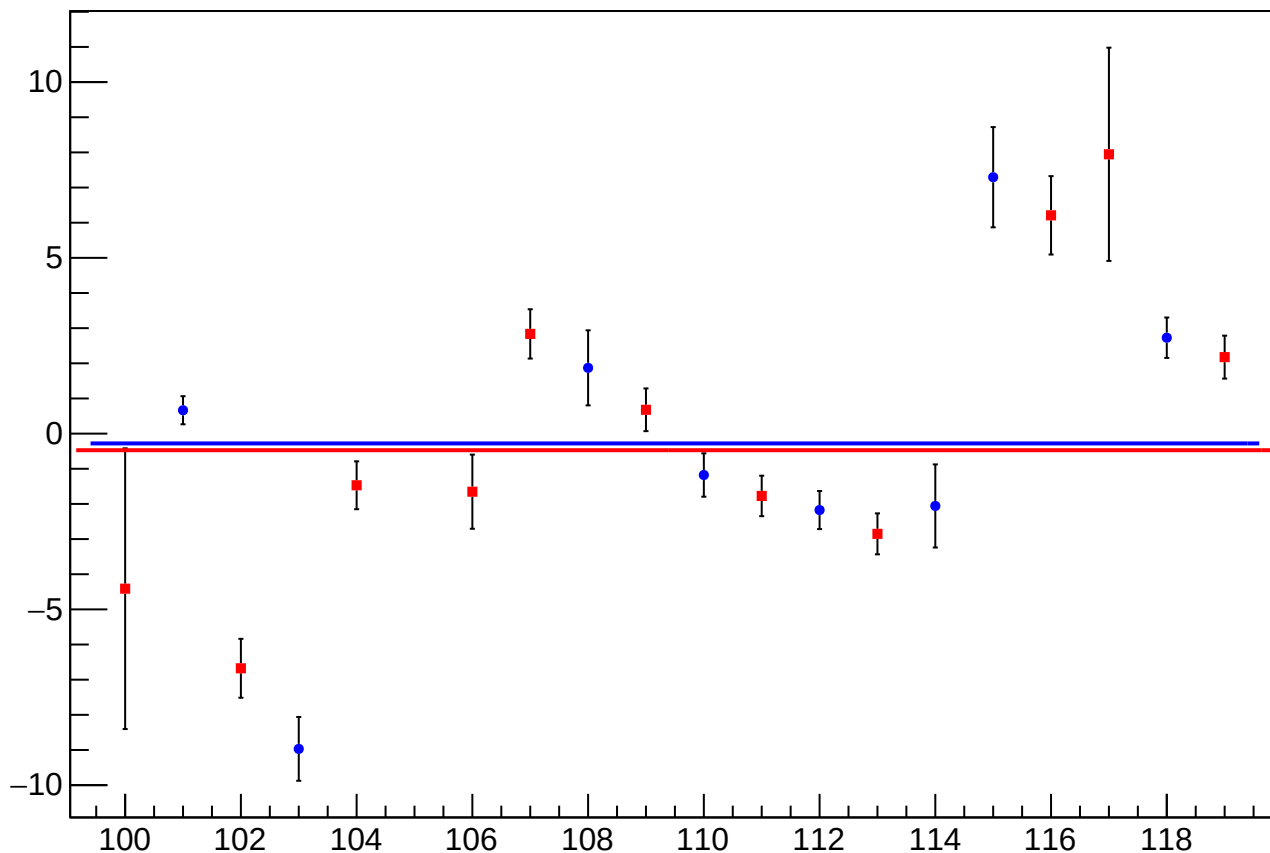
Right Out: -7.774+/-0.313 χ^2/NDF : 814.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.537+/-0.351 χ^2/NDF : 849.8/7

-7.774+/-0.313 χ^2/NDF : 814.6/10

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.279+/-0.232 χ^2/NDF : 173.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

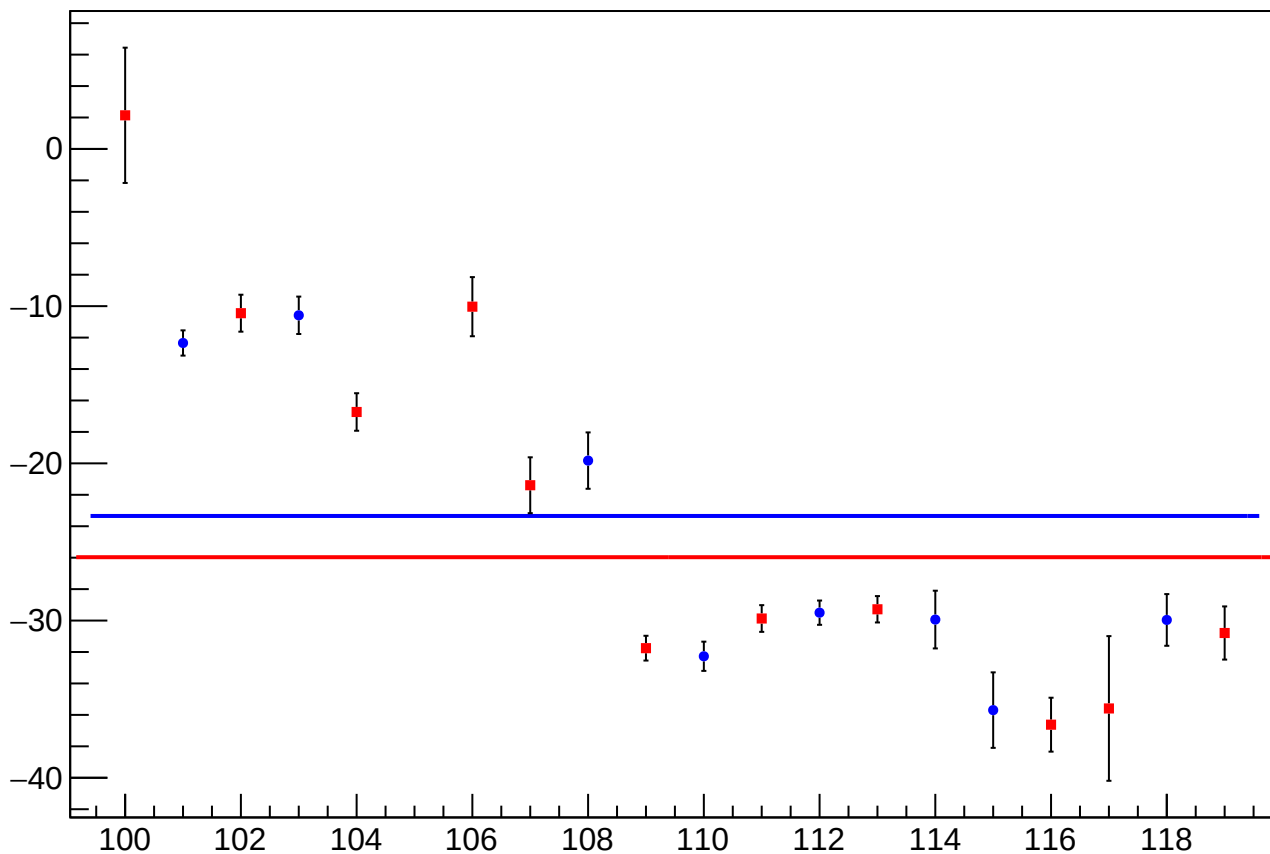
Right Out: -0.472+/-0.230 χ^2/NDF : 169.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.279+/-0.232 χ^2/NDF : 173.6/7

-0.472+/-0.230 χ^2/NDF : 169.2/10

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -23.346 $\pm$ 0.400 χ^2 /NDF: 518.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

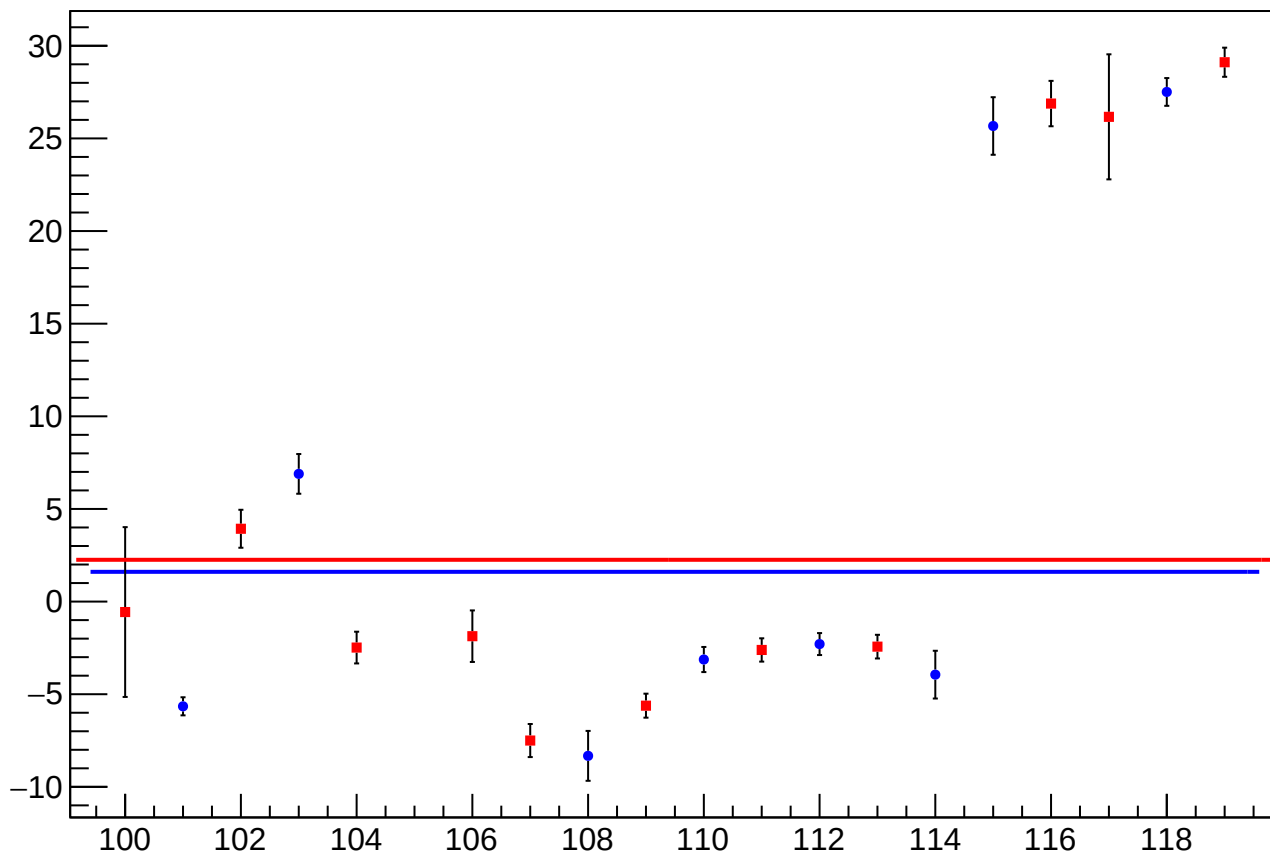
Right Out: -25.970 $\pm$ 0.372 χ^2 /NDF: 497.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.346 $\pm$ 0.400 χ^2 /NDF: 518.2/7

-25.970 $\pm$ 0.372 χ^2 /NDF: 497.0/10

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 1.606+/-0.273 χ^2/NDF : 1845.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

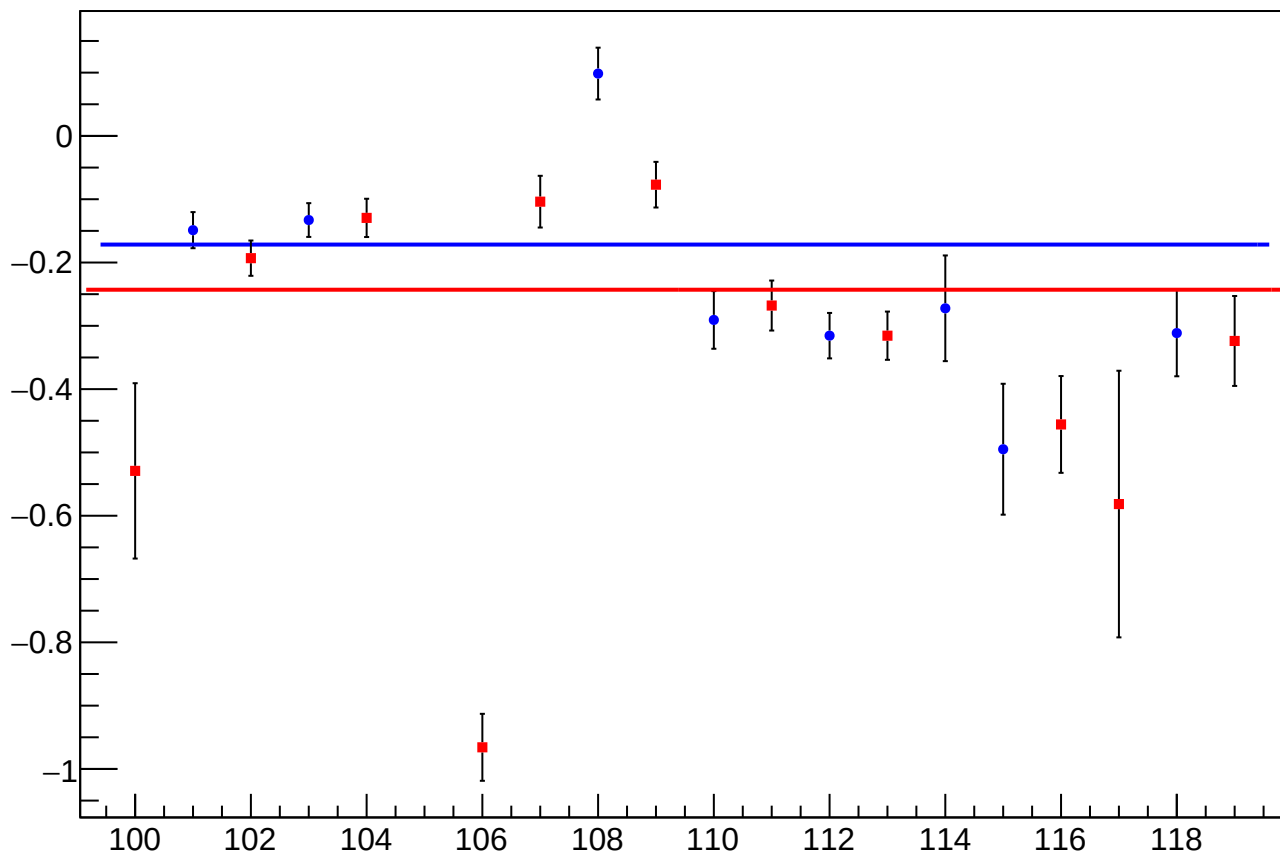
Right Out: 2.255+/-0.268 χ^2/NDF : 2044.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.606+/-0.273 χ^2/NDF : 1845.1/7

2.255+/-0.268 χ^2/NDF : 2044.7/10

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.172+/-0.014 χ^2/NDF : 84.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

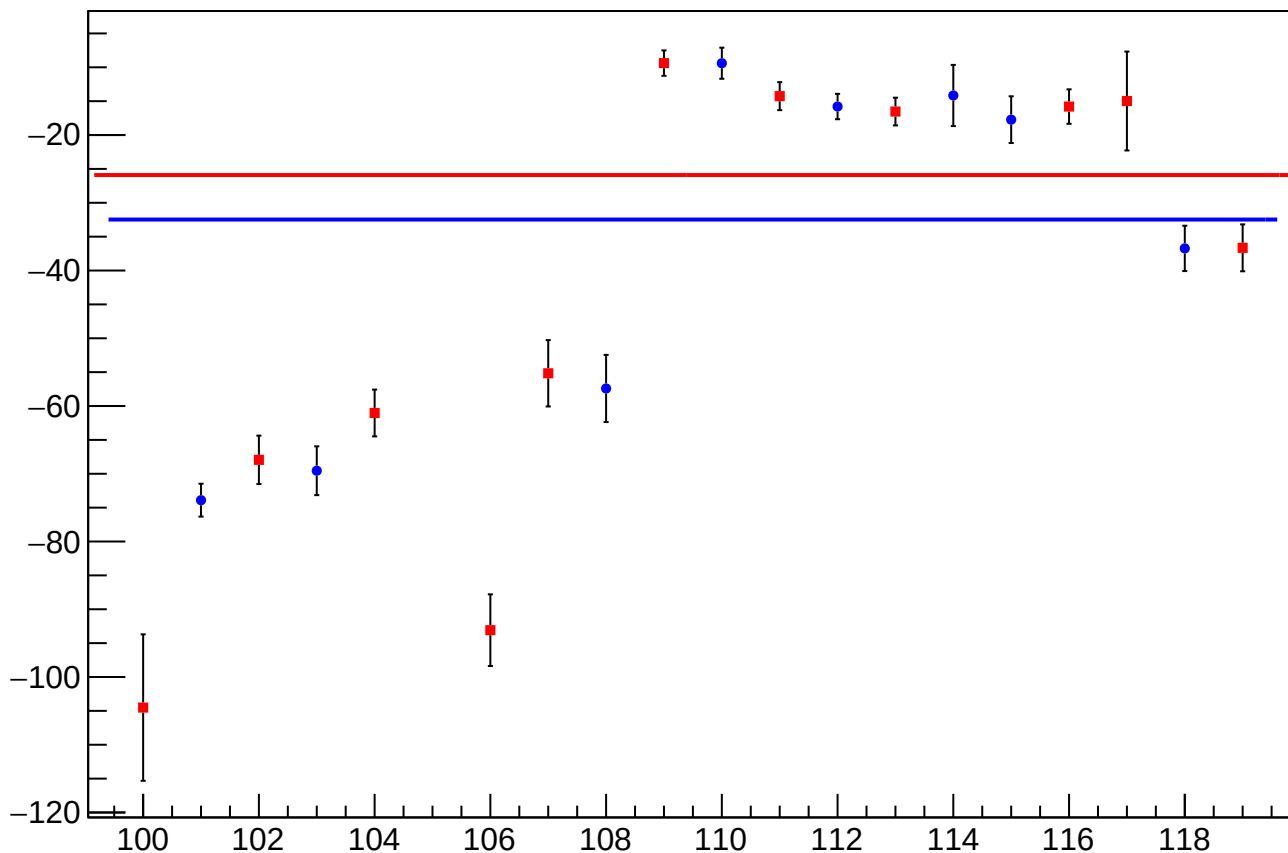
Right Out: -0.243+/-0.013 χ^2/NDF : 256.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.172+/-0.014 χ^2/NDF : 84.6/7

-0.243+/-0.013 χ^2/NDF : 256.8/10

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -32.473+/-1.007 χ^2/NDF : 639.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

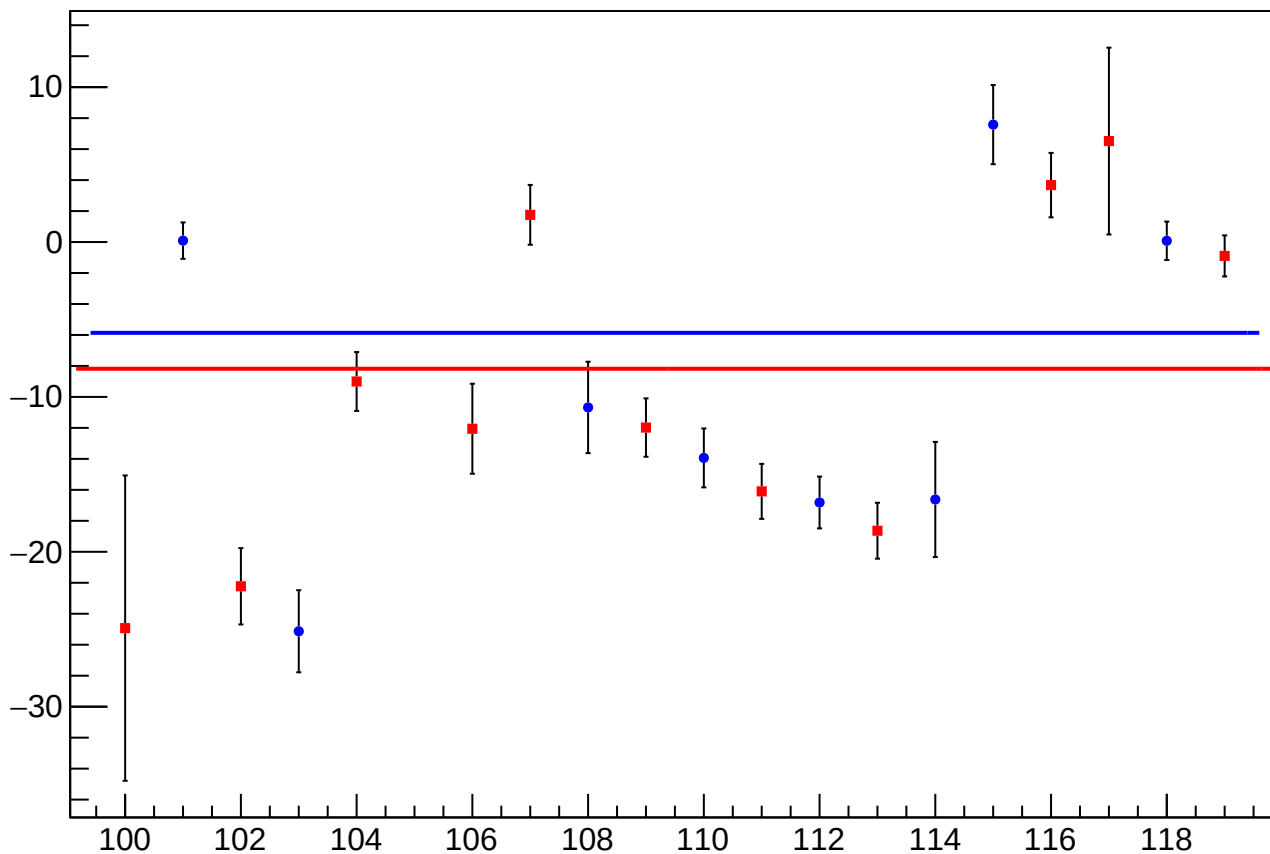
Right Out: -25.905+/-0.890 χ^2/NDF : 649.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.473+/-1.007 χ^2/NDF : 639.5/7

-25.905+/-0.890 χ^2/NDF : 649.3/10

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -5.862+/-0.634 χ^2 /NDF: 201.0/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

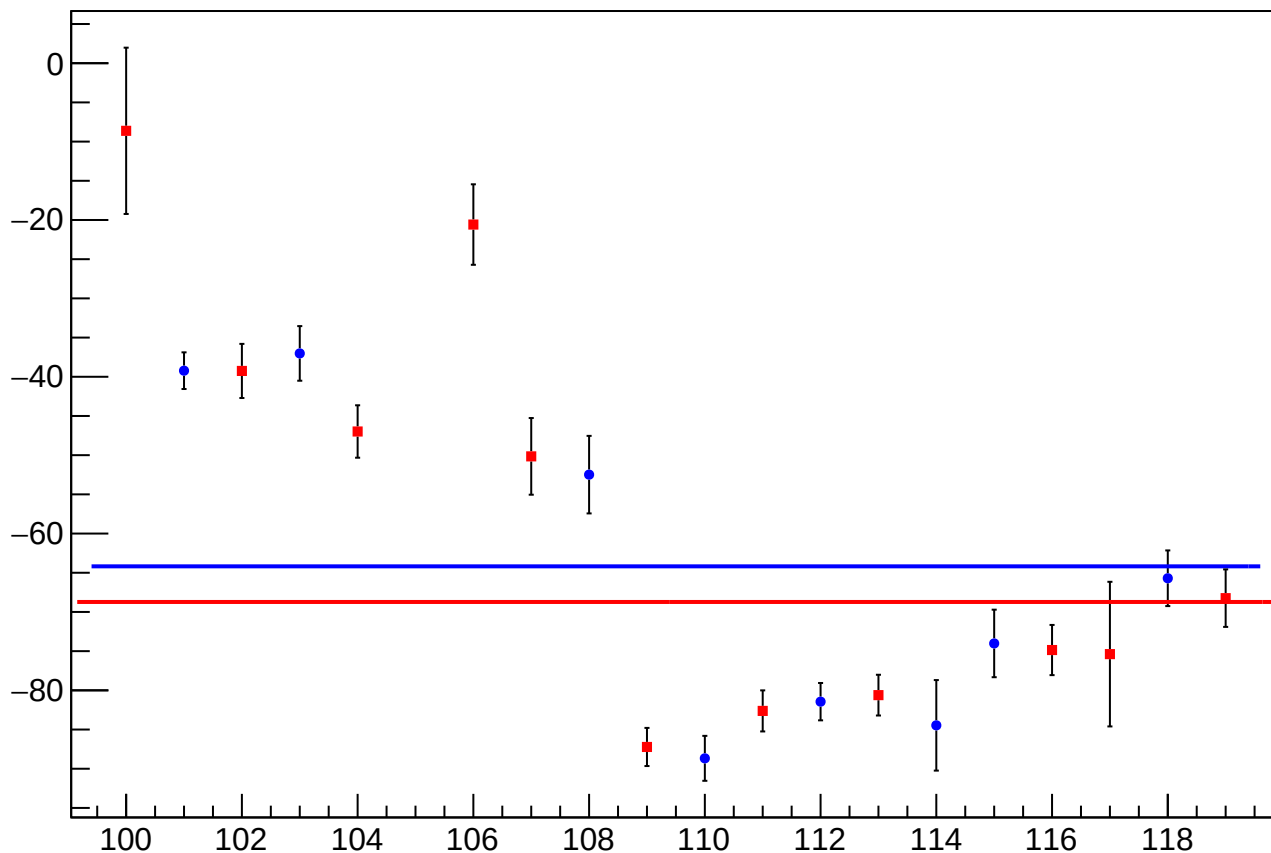
Right Out: -8.180+/-0.624 χ^2 /NDF: 189.9/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.862+/-0.634 χ^2 /NDF: 201.0/7

-8.180+/-0.624 χ^2 /NDF: 189.9/10

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.182+/-1.142 χ^2/NDF : 323.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

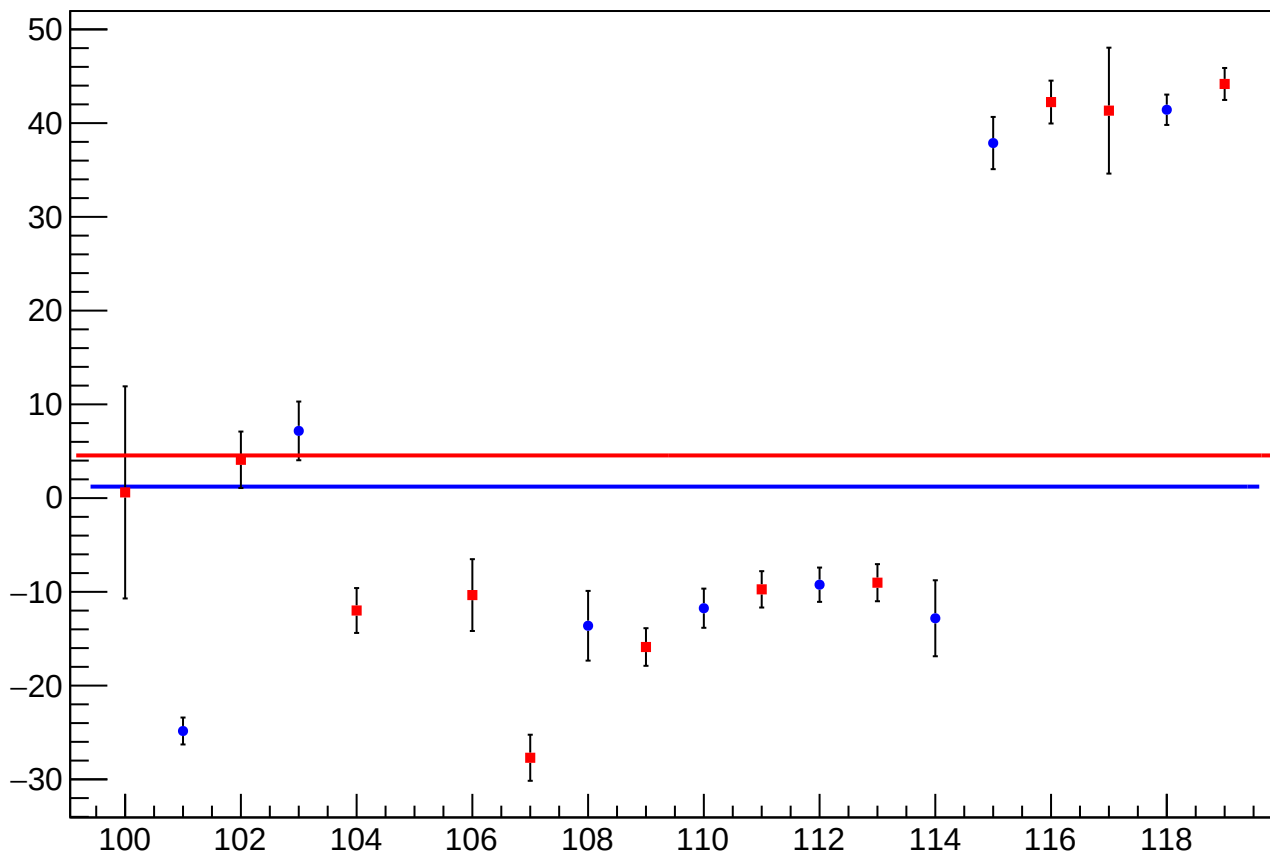
Right Out: -68.726+/-1.049 χ^2/NDF : 360.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.182+/-1.142 χ^2/NDF : 323.5/7

-68.726+/-1.049 χ^2/NDF : 360.7/10

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 1.226+/-0.754 χ^2/NDF : 1221.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

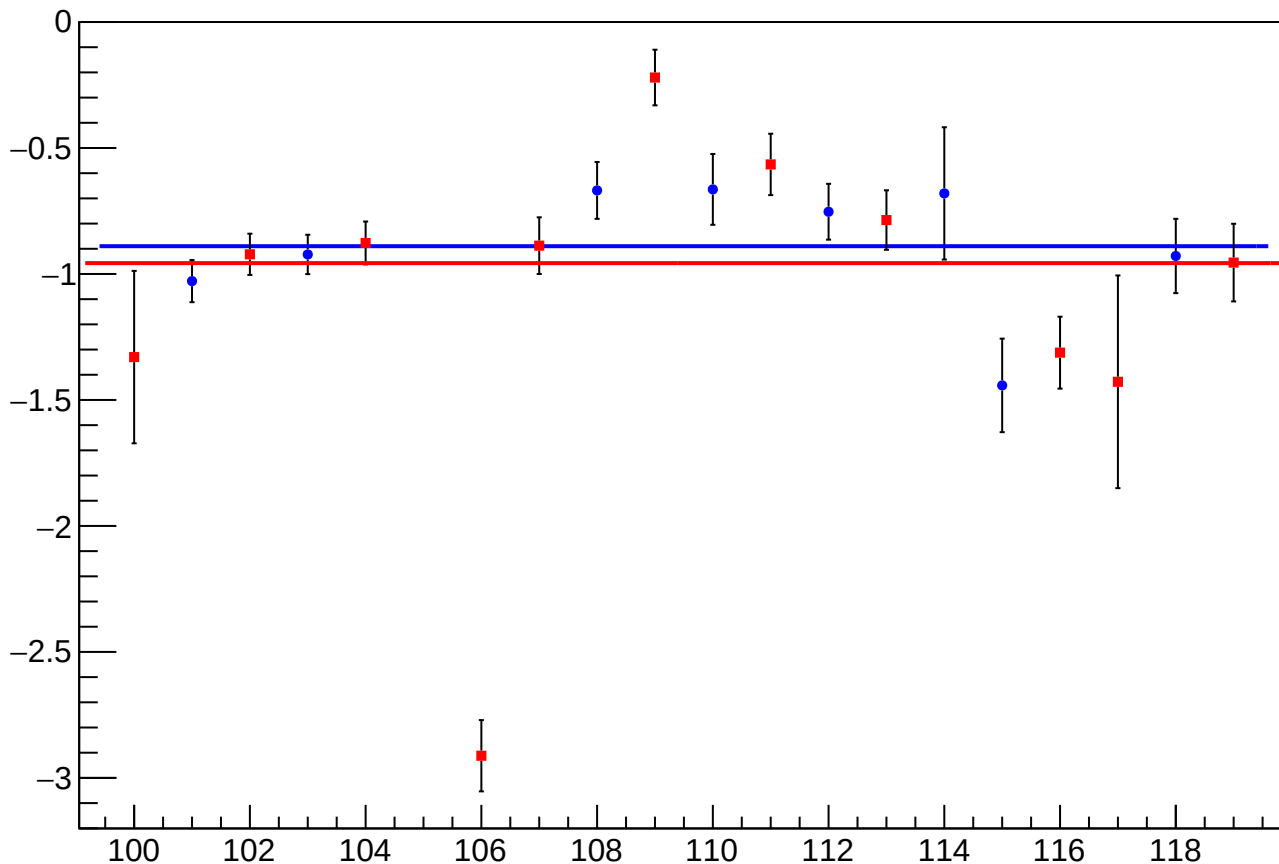
Right Out: 4.551+/-0.735 χ^2/NDF : 1282.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.226+/-0.754 χ^2/NDF : 1221.7/7

4.551+/-0.735 χ^2/NDF : 1282.3/10

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.890 ± 0.041 χ^2/NDF : 20.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

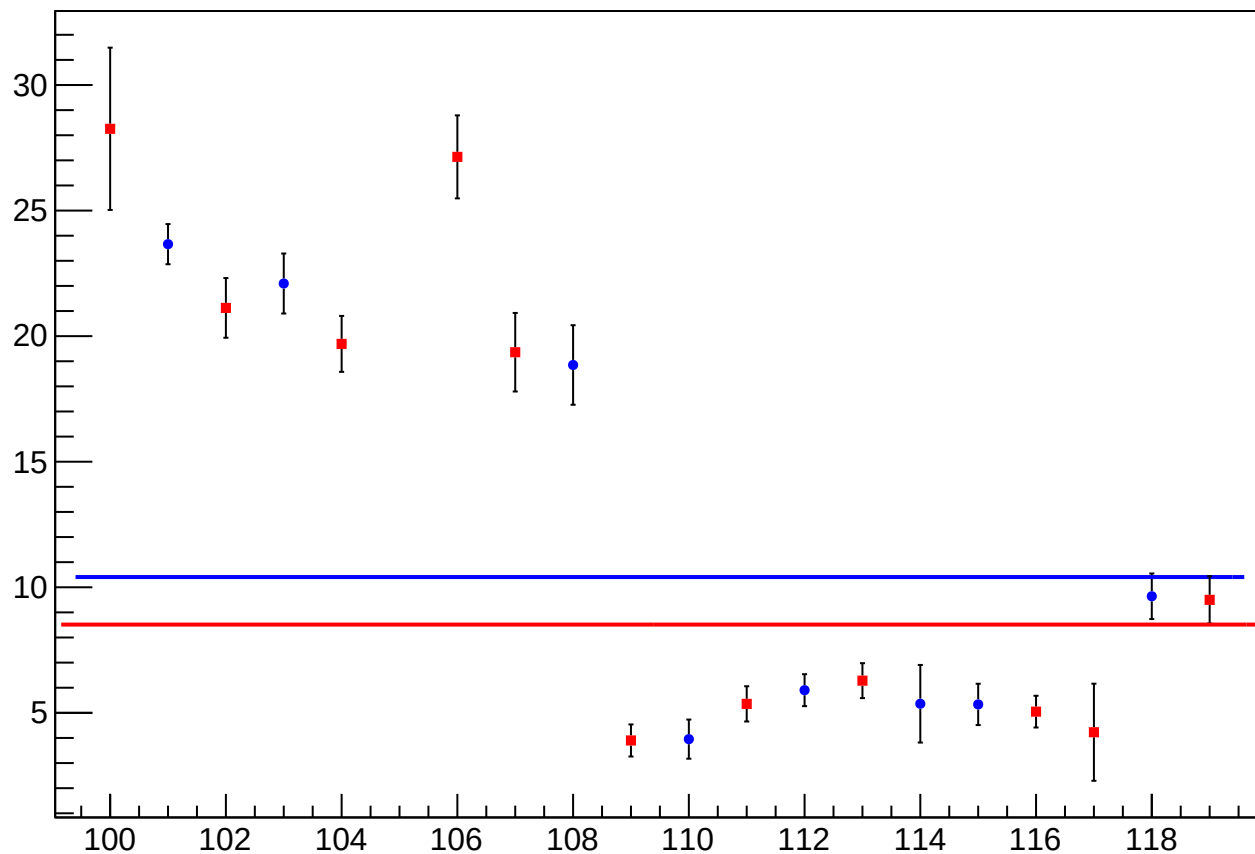
Right Out: -0.957 ± 0.037 χ^2/NDF : 258.1/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.890 ± 0.041 χ^2/NDF : 20.4/7

-0.957 ± 0.037 χ^2/NDF : 258.1/10

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 10.407+/-0.318 χ^2/NDF : 567.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

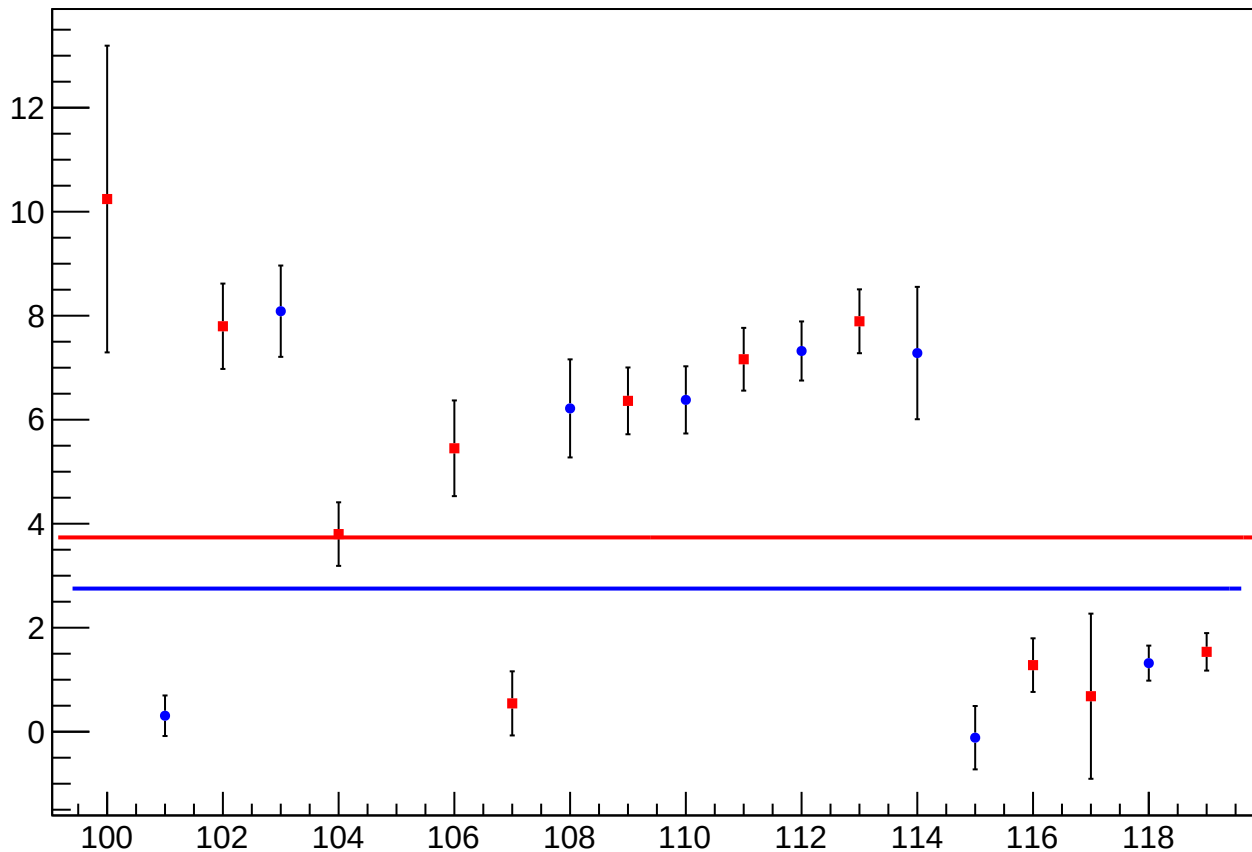
Right Out: 8.515+/-0.279 χ^2/NDF : 544.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.407+/-0.318 χ^2/NDF : 567.2/7

8.515+/-0.279 χ^2/NDF : 544.6/10

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 2.753+/-0.194 χ^2/NDF : 238.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

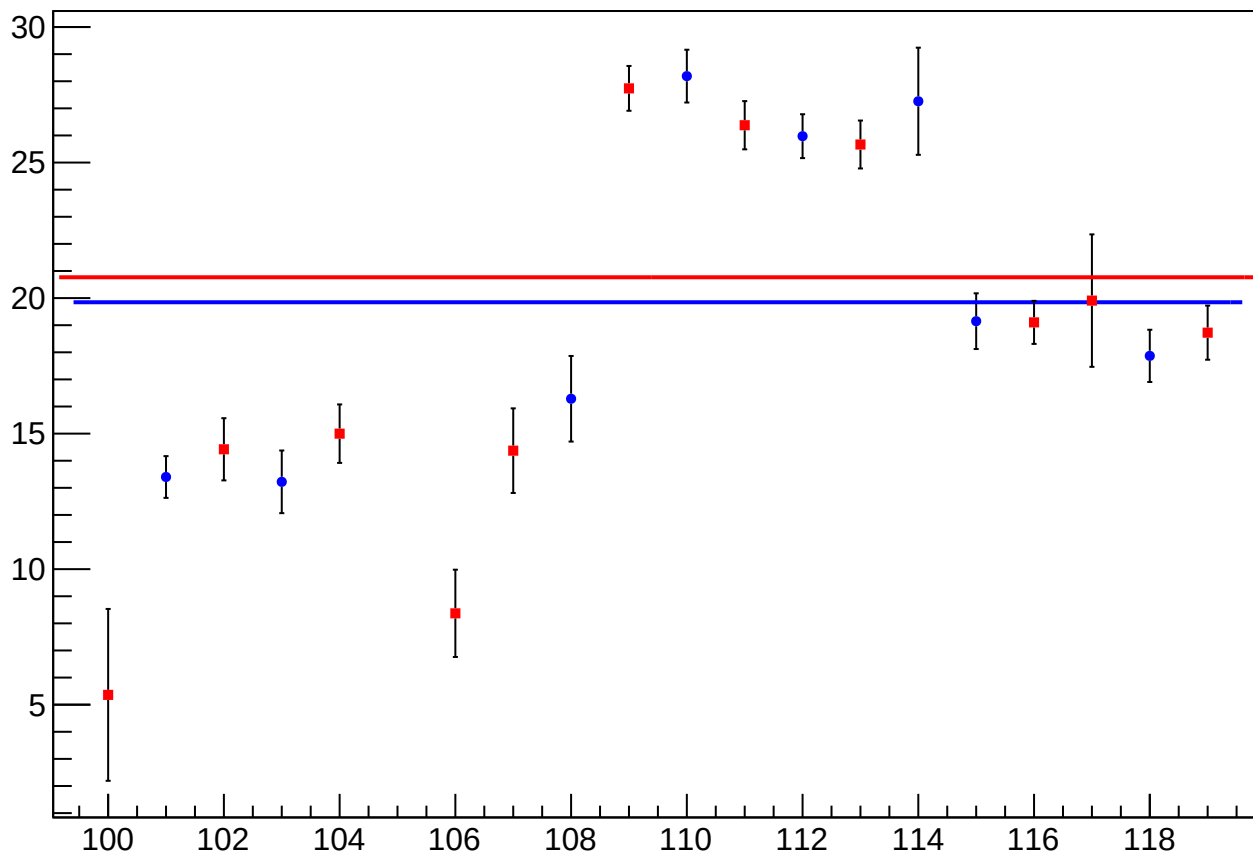
Right Out: 3.736+/-0.190 χ^2/NDF : 218.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.753+/-0.194 χ^2/NDF : 238.9/7

3.736+/-0.190 χ^2/NDF : 218.0/10

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 19.846 $\pm$ 0.360 χ^2 /NDF: 257.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

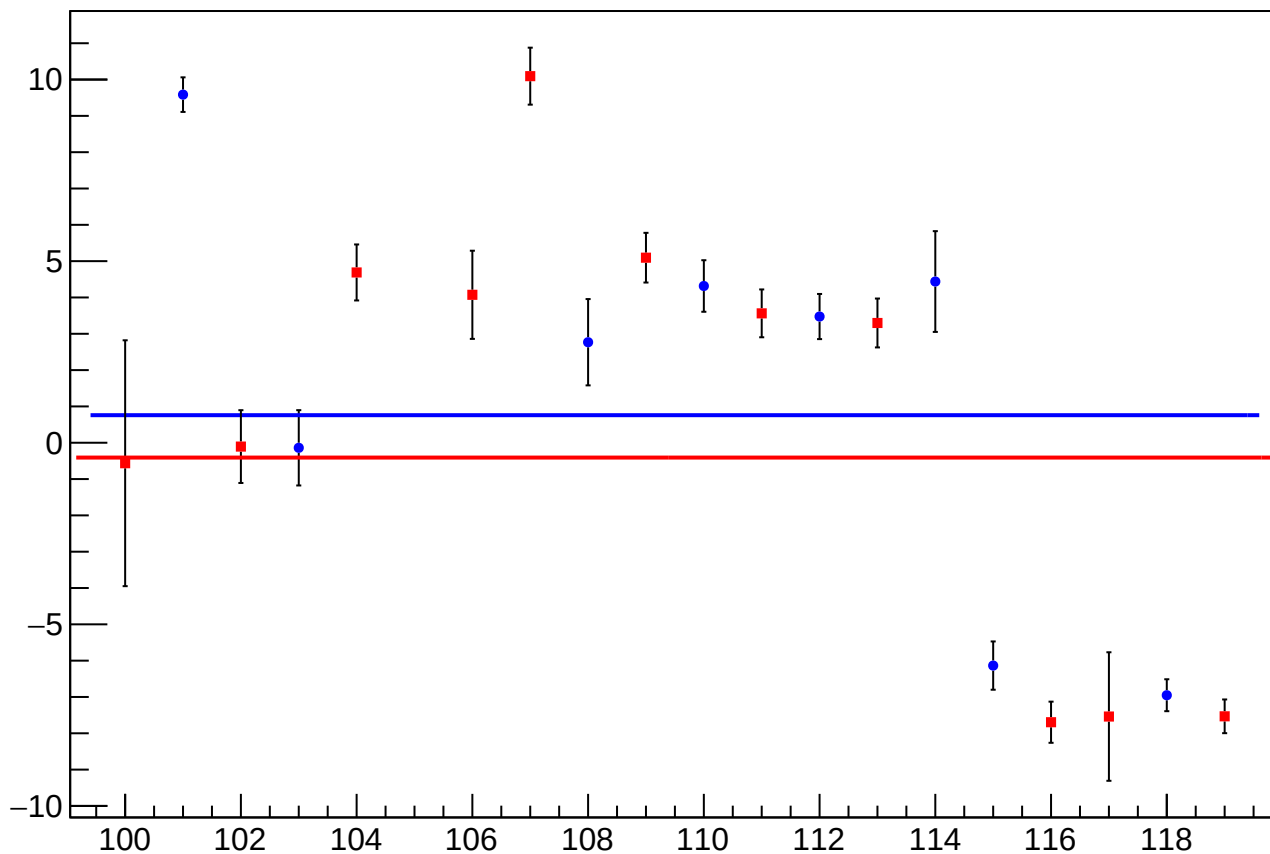
Right Out: 20.768 $\pm$ 0.328 χ^2 /NDF: 309.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

19.846 $\pm$ 0.360 χ^2 /NDF: 257.5/7

20.768 $\pm$ 0.328 χ^2 /NDF: 309.2/10

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 0.759+/-0.232 χ^2/NDF : 813.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

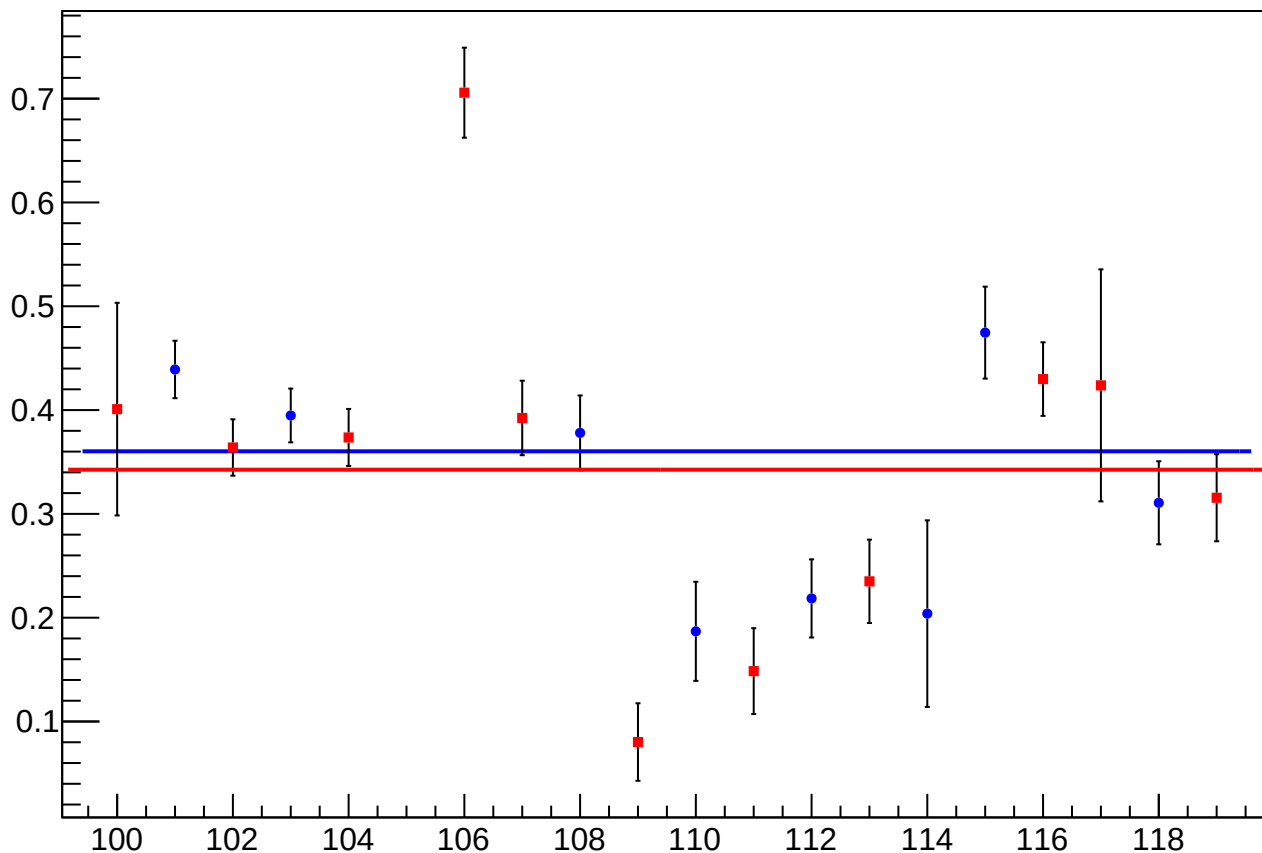
Right Out: -0.408+/-0.225 χ^2/NDF : 785.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.759+/-0.232 χ^2/NDF : 813.8/7

-0.408+/-0.225 χ^2/NDF : 785.4/10

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.360 $\pm$ 0.013 χ^2 /NDF: 48.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

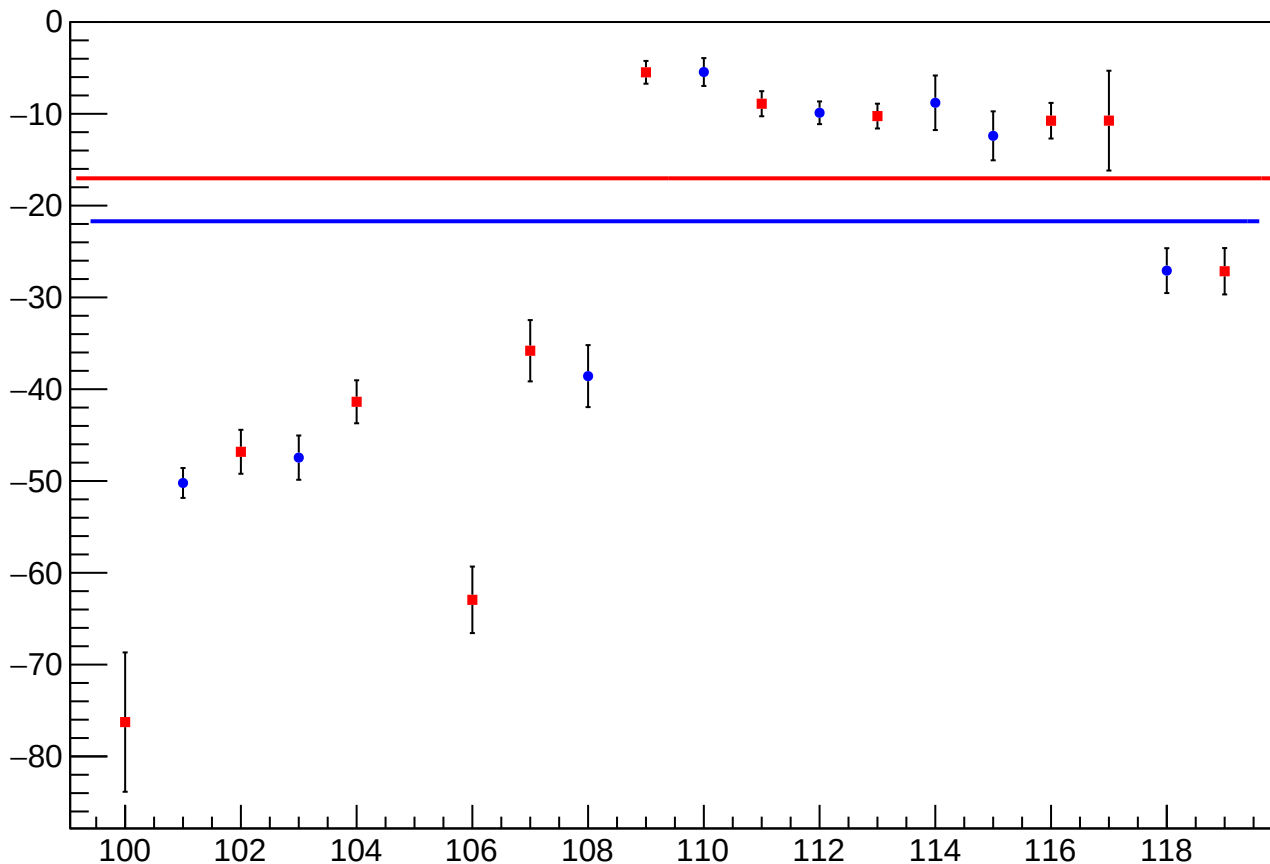
Right Out: 0.343 $\pm$ 0.012 χ^2 /NDF: 159.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.360 $\pm$ 0.013 χ^2 /NDF: 48.7/7

0.343 $\pm$ 0.012 χ^2 /NDF: 159.9/10

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.705 $\pm$ 0.683 χ^2 /NDF: 687.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

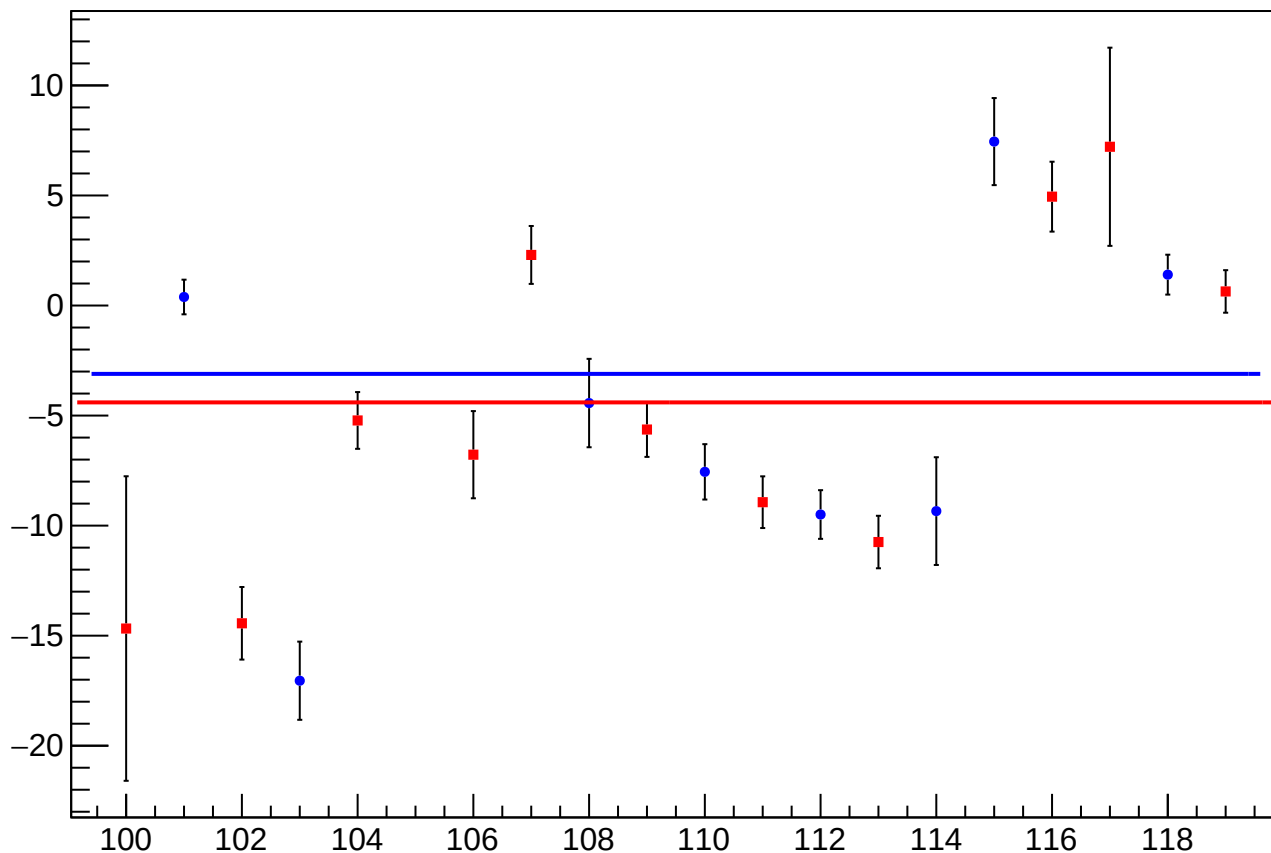
Right Out: -17.027 $\pm$ 0.605 χ^2 /NDF: 691.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-21.705 $\pm$ 0.683 χ^2 /NDF: 687.2/7

-17.027 $\pm$ 0.605 χ^2 /NDF: 691.1/10

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -3.106+/-0.436 χ^2/NDF : 187.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

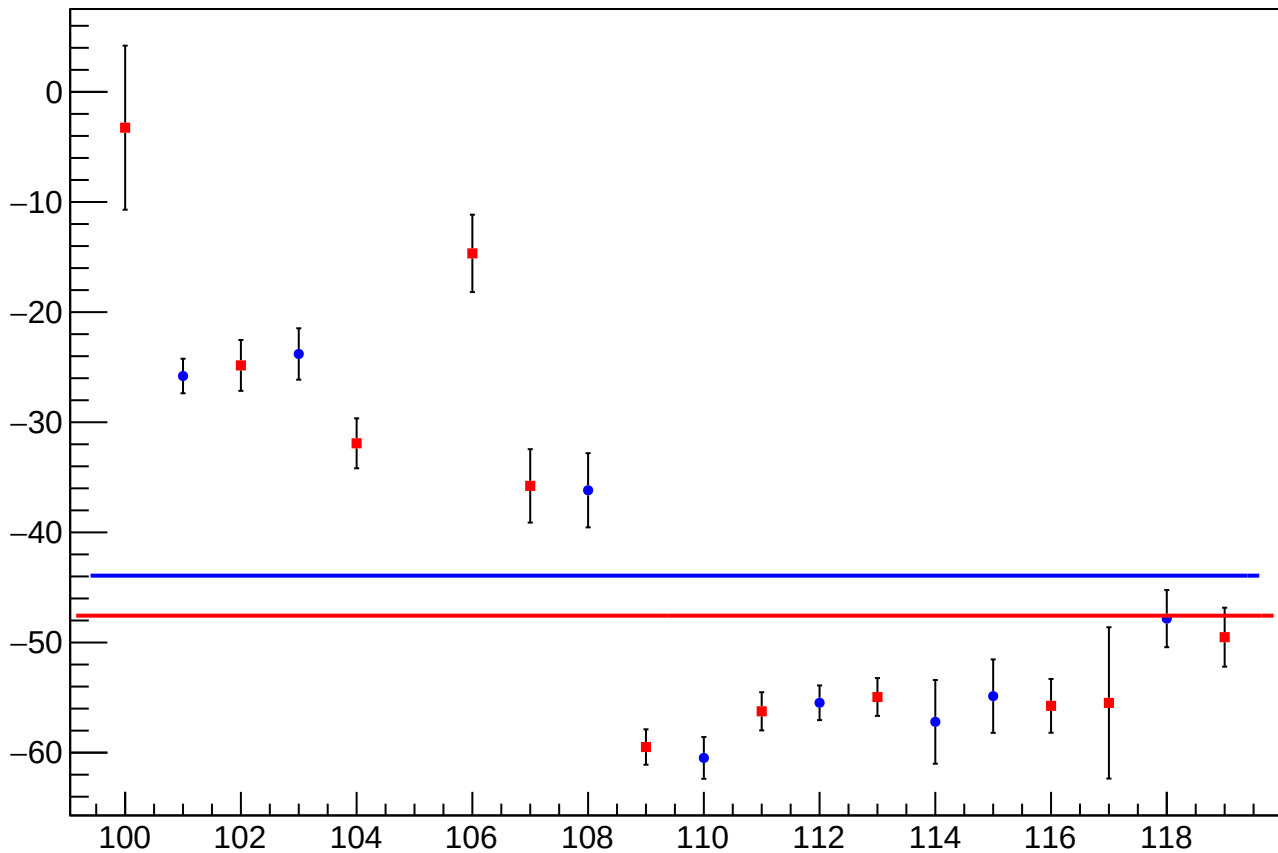
Right Out: -4.401+/-0.430 χ^2/NDF : 179.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.106+/-0.436 χ^2/NDF : 187.3/7

-4.401+/-0.430 χ^2/NDF : 179.7/10

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -43.928+/-0.774 χ^2/NDF : 368.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

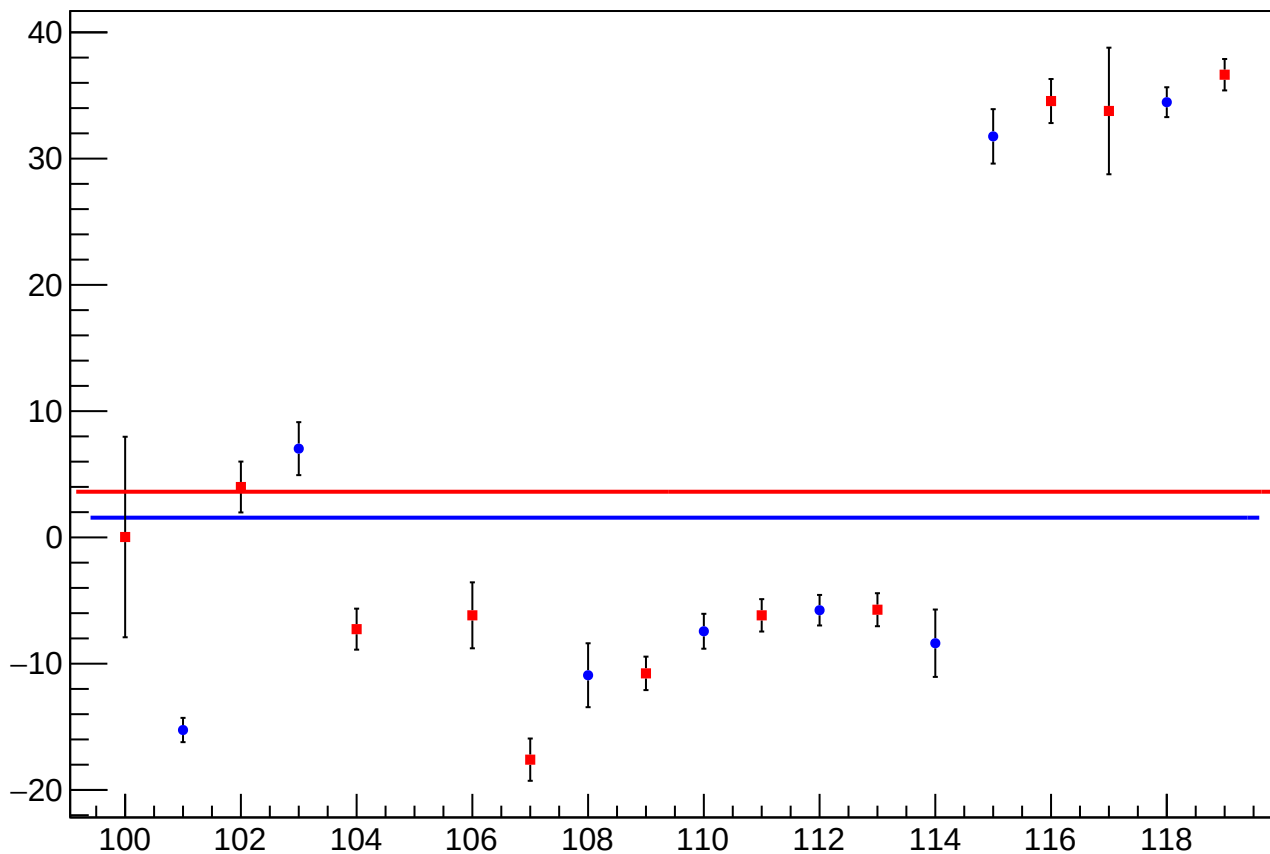
Right Out: -47.561+/-0.714 χ^2/NDF : 391.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.928+/-0.774 χ^2/NDF : 368.4/7

-47.561+/-0.714 χ^2/NDF : 391.8/10

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 1.564+/-0.517 χ^2/NDF : 1400.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

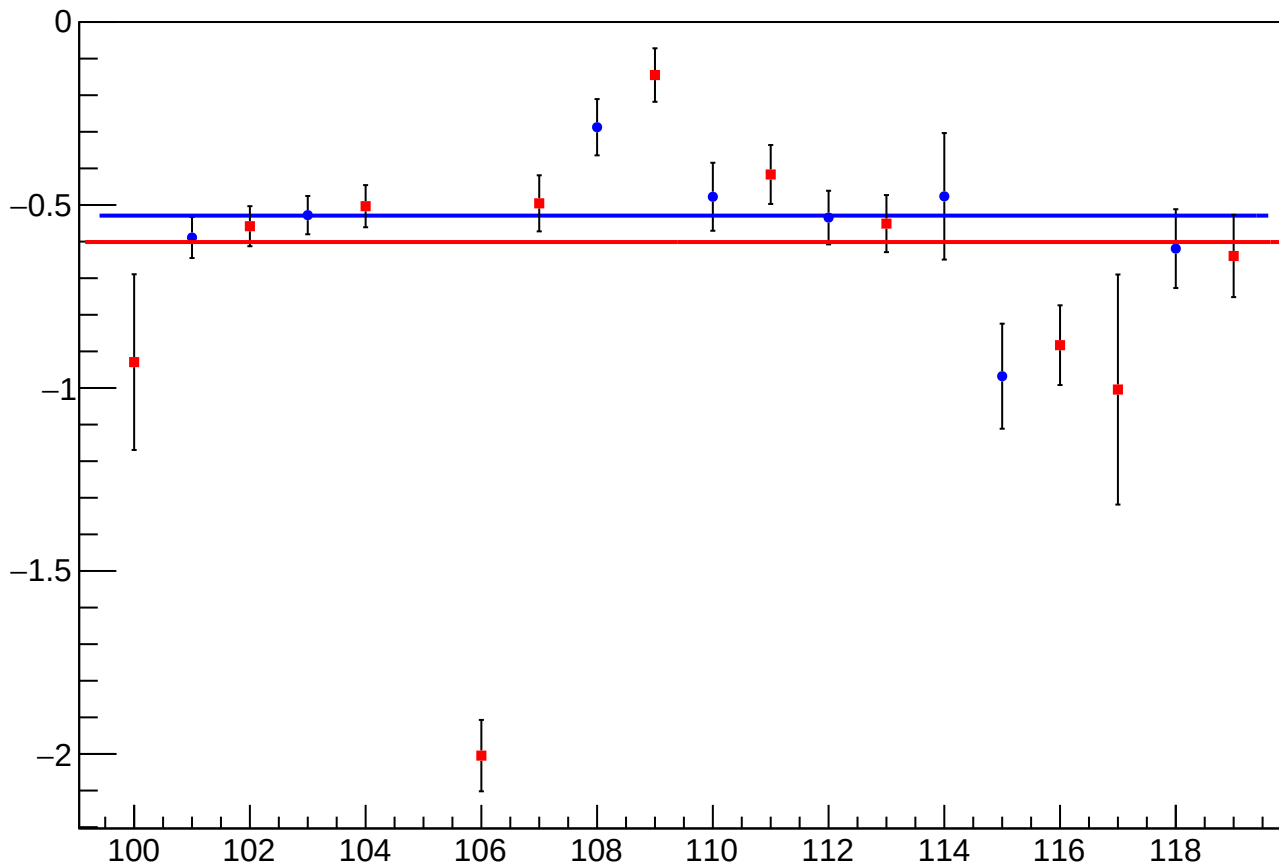
Right Out: 3.618+/-0.505 χ^2/NDF : 1502.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.564+/-0.517 χ^2/NDF : 1400.7/7

3.618+/-0.505 χ^2/NDF : 1502.8/10

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.529+/-0.027 χ^2/NDF : 21.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

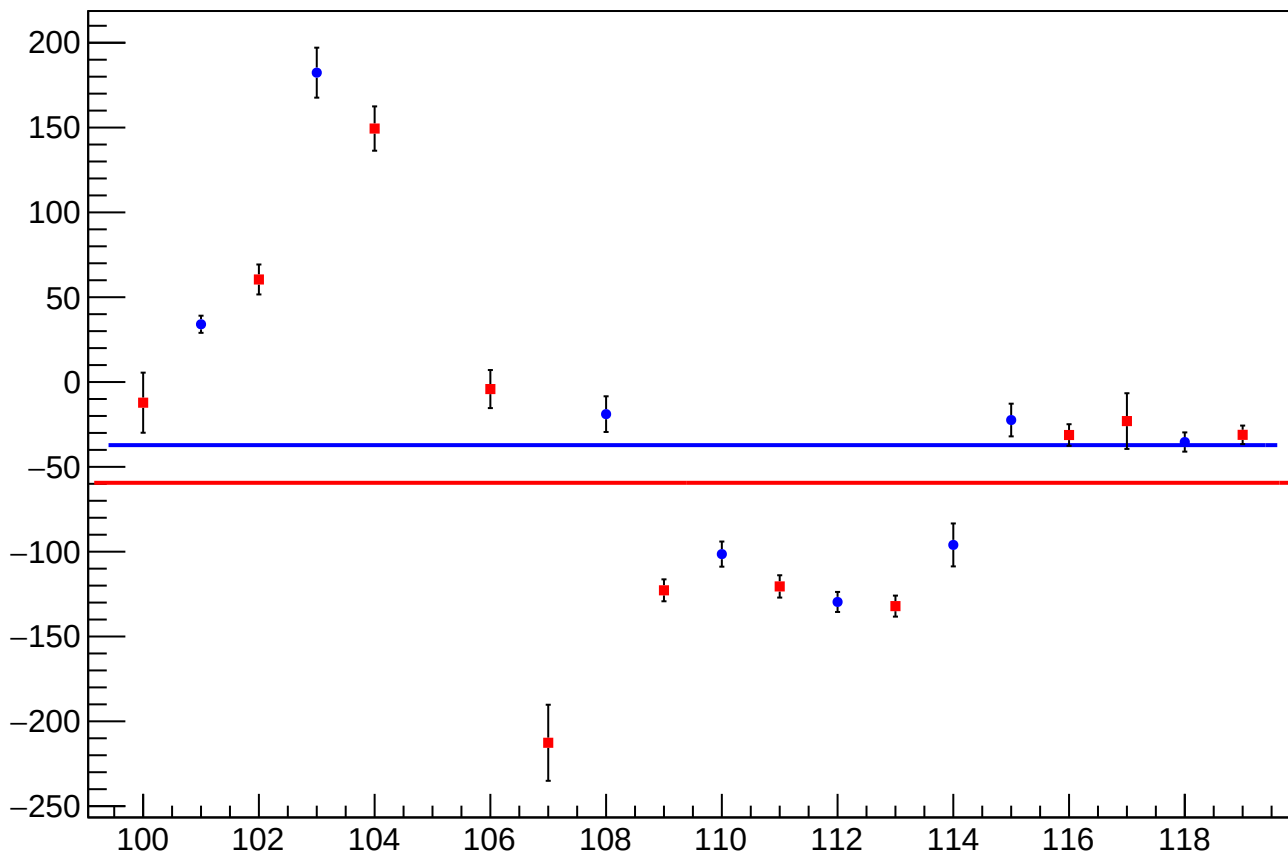
Right Out: -0.601+/-0.025 χ^2/NDF : 267.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.529+/-0.027 χ^2/NDF : 21.5/7

-0.601+/-0.025 χ^2/NDF : 267.4/10

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -37.195 $\pm$ 2.601 χ^2 /NDF: 768.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

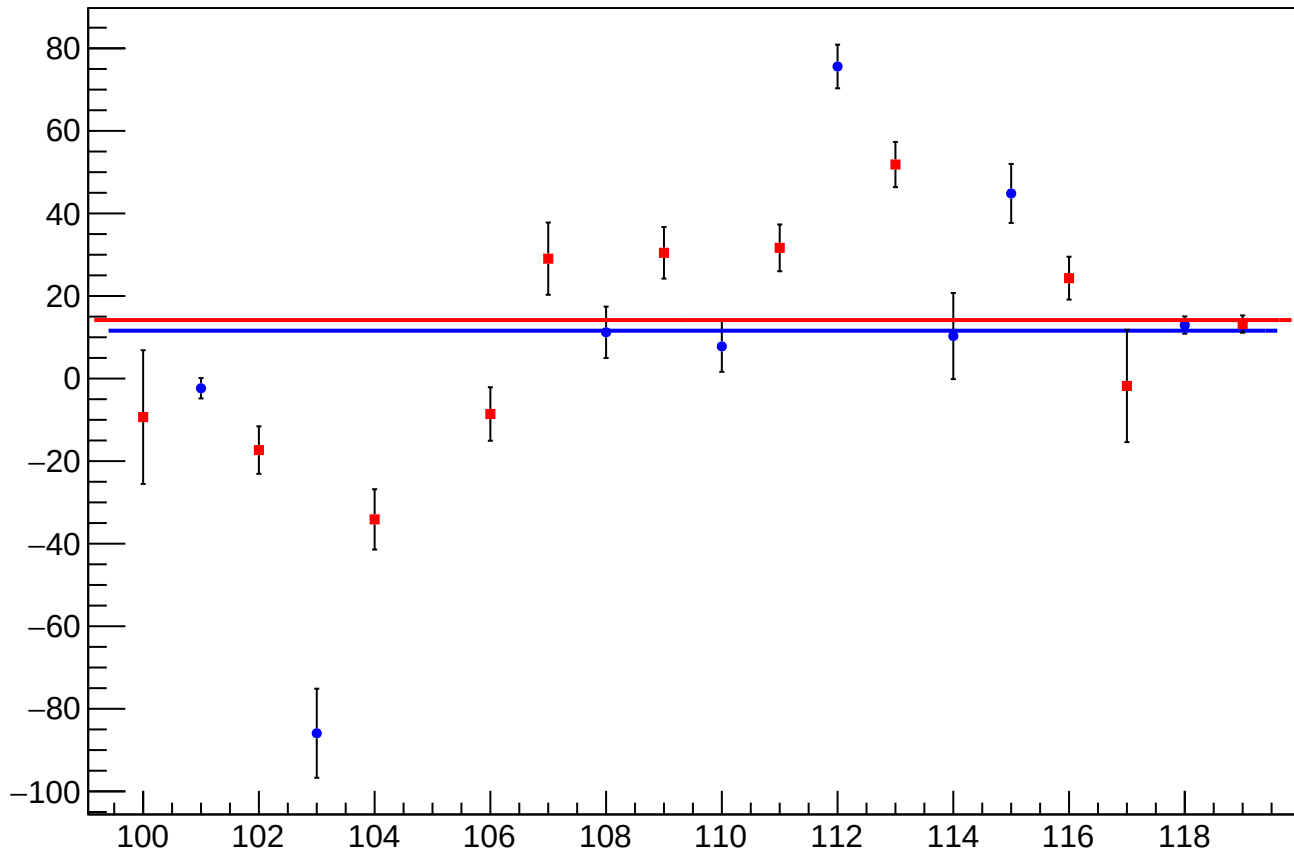
Right Out: -59.401 $\pm$ 2.448 χ^2 /NDF: 889.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-37.195 $\pm$ 2.601 χ^2 /NDF: 768.1/7

-59.401 $\pm$ 2.448 χ^2 /NDF: 889.2/10

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 11.597+/-1.389 χ^2 /NDF: 282.9/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

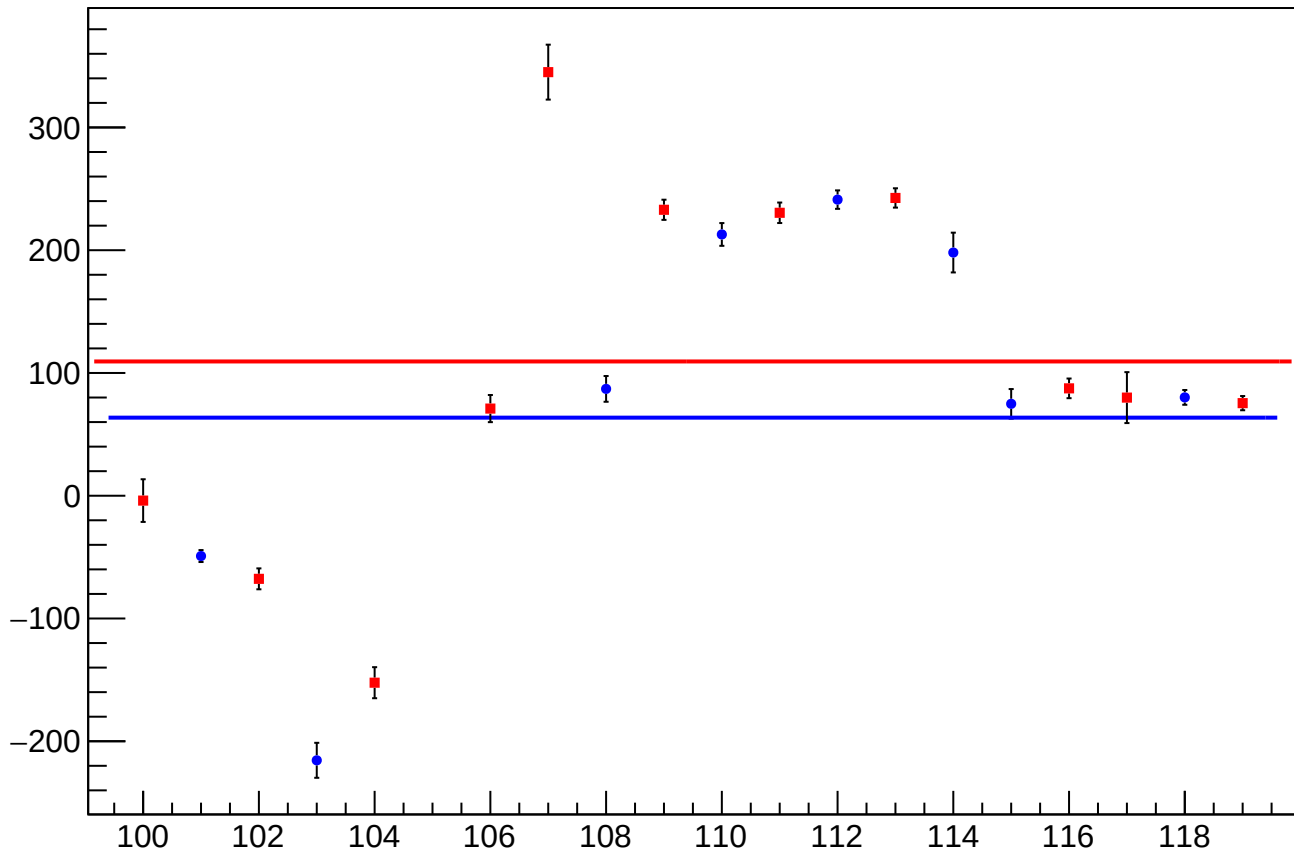
Right Out: 14.168+/-1.490 χ^2 /NDF: 160.1/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

11.597+/-1.389 χ^2 /NDF: 282.9/7

14.168+/-1.490 χ^2 /NDF: 160.1/10

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 63.607 $\pm$ 2.841 χ^2 /NDF: 1819.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

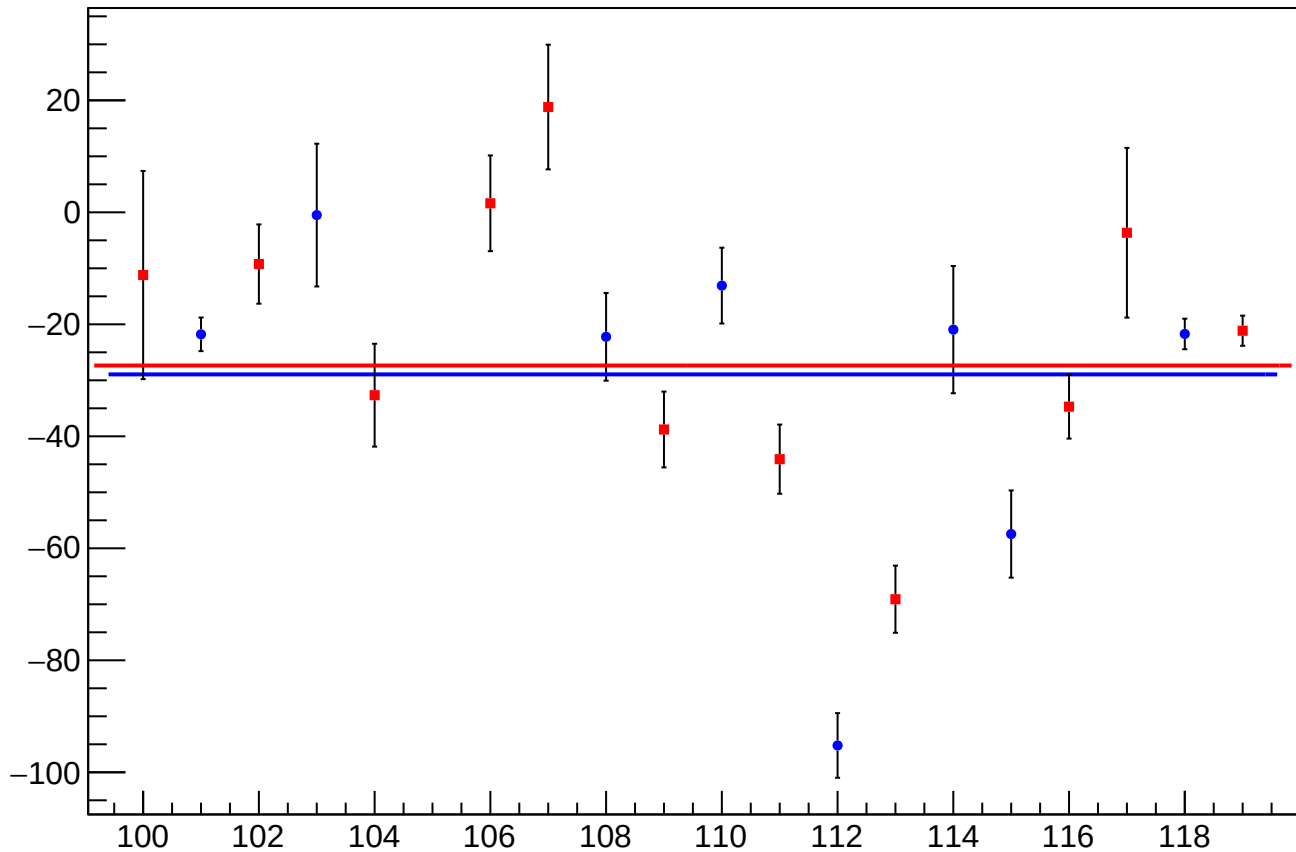
Right Out: 109.380 $\pm$ 2.810 χ^2 /NDF: 1793.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

63.607 $\pm$ 2.841 χ^2 /NDF: 1819.3/7

109.380 $\pm$ 2.810 χ^2 /NDF: 1793.1/10

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -28.943 $\pm$ 1.705 χ^2 /NDF: 169.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

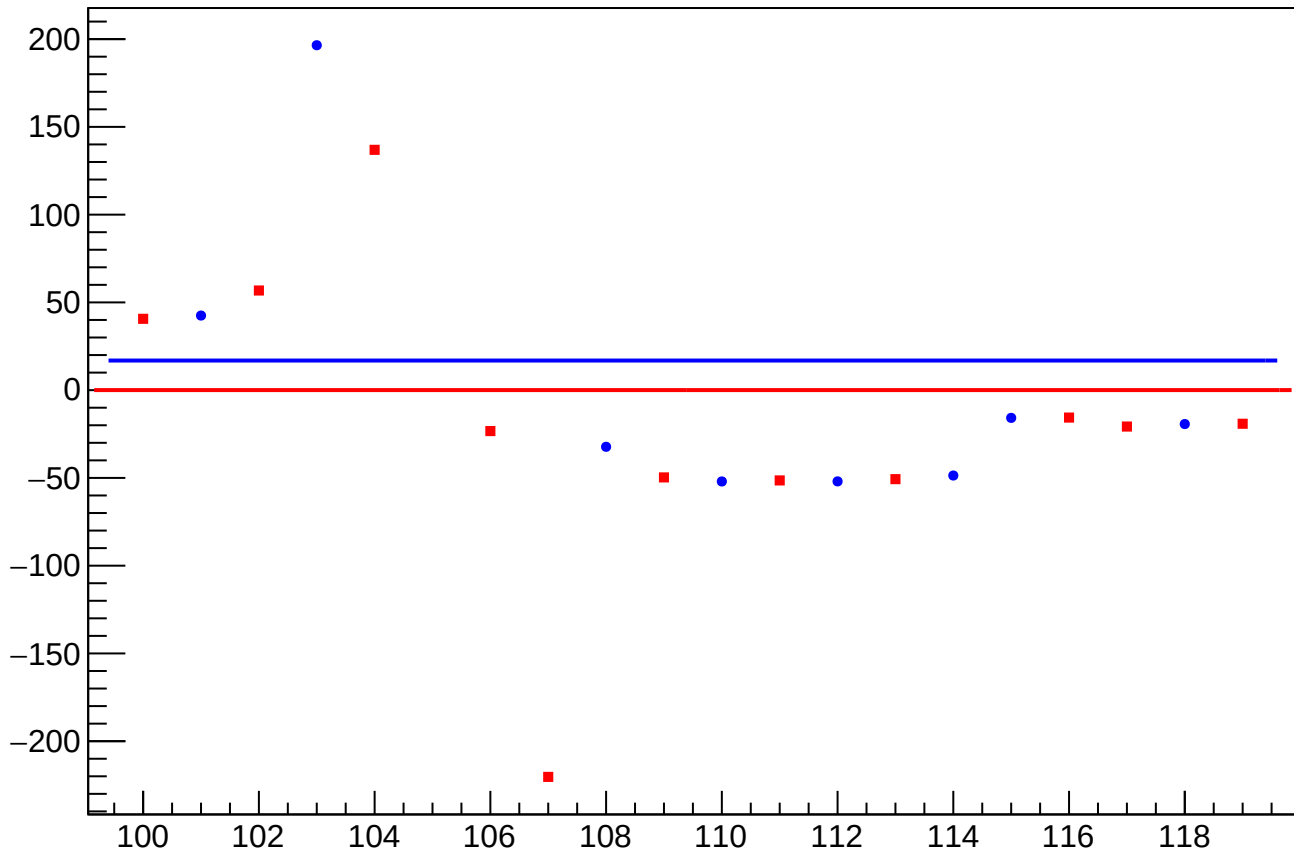
Right Out: -27.357 $\pm$ 1.810 χ^2 /NDF: 104.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-28.943 $\pm$ 1.705 χ^2 /NDF: 169.5/7

-27.357 $\pm$ 1.810 χ^2 /NDF: 104.4/10

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 16.878+/-0.103 χ^2/NDF : 475337.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

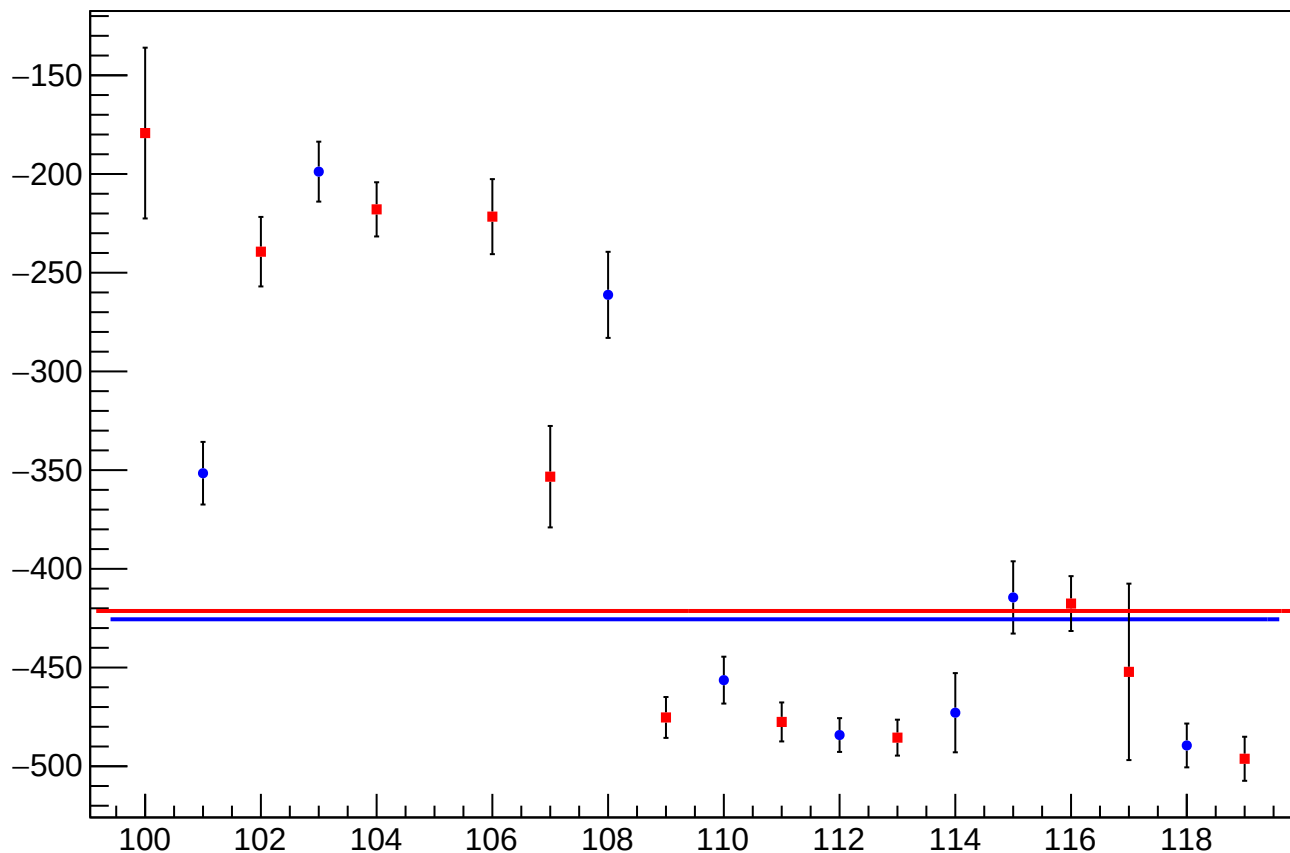
Right Out: 0.041+/-0.099 χ^2/NDF : 521623.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.878+/-0.103 χ^2/NDF : 475337.1/7

0.041+/-0.099 χ^2/NDF : 521623.3/10

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -425.560+/-4.726 χ^2/NDF : 394.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

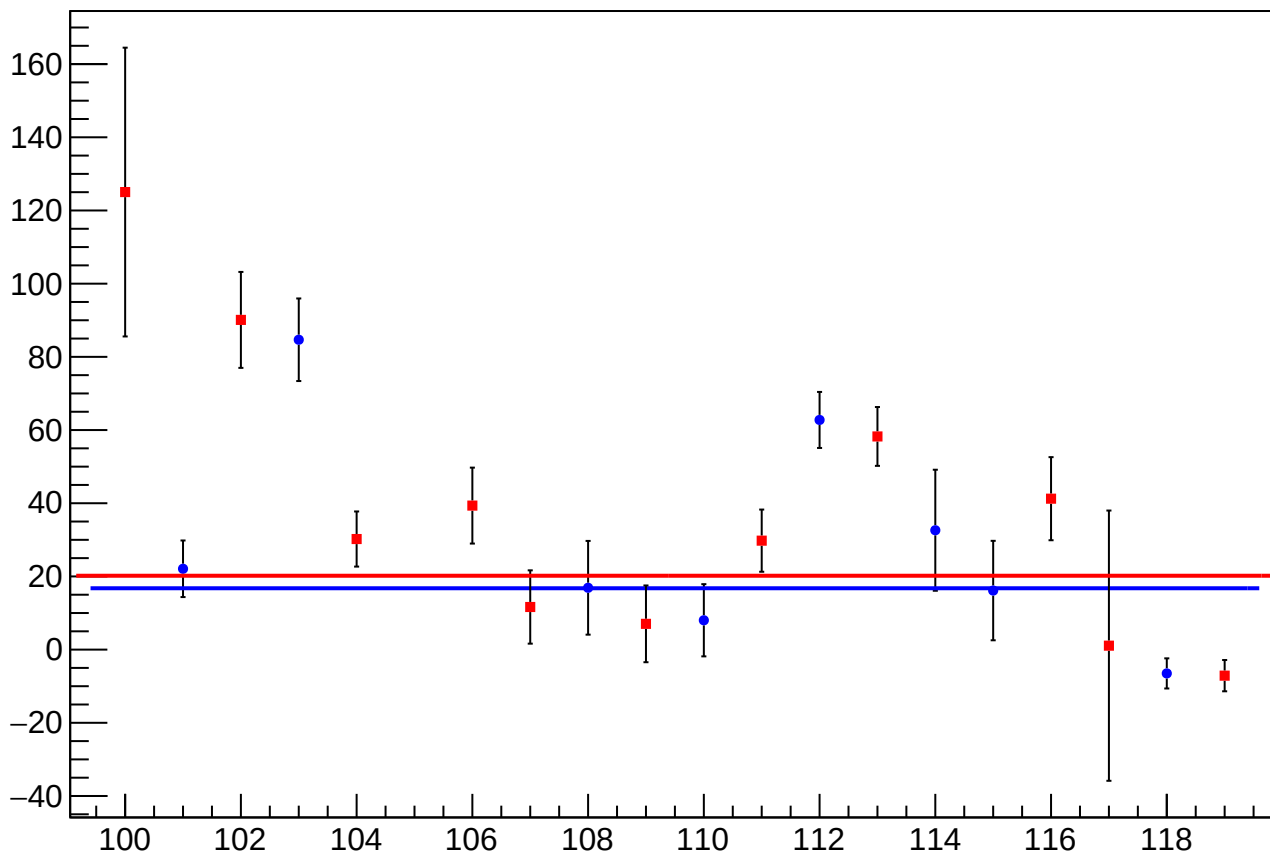
Right Out: -421.347+/-4.126 χ^2/NDF : 630.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-425.560+/-4.726 χ^2/NDF : 394.5/7

-421.347+/-4.126 χ^2/NDF : 630.1/10

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 16.766 $\pm$ 2.816 χ^2 /NDF: 106.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

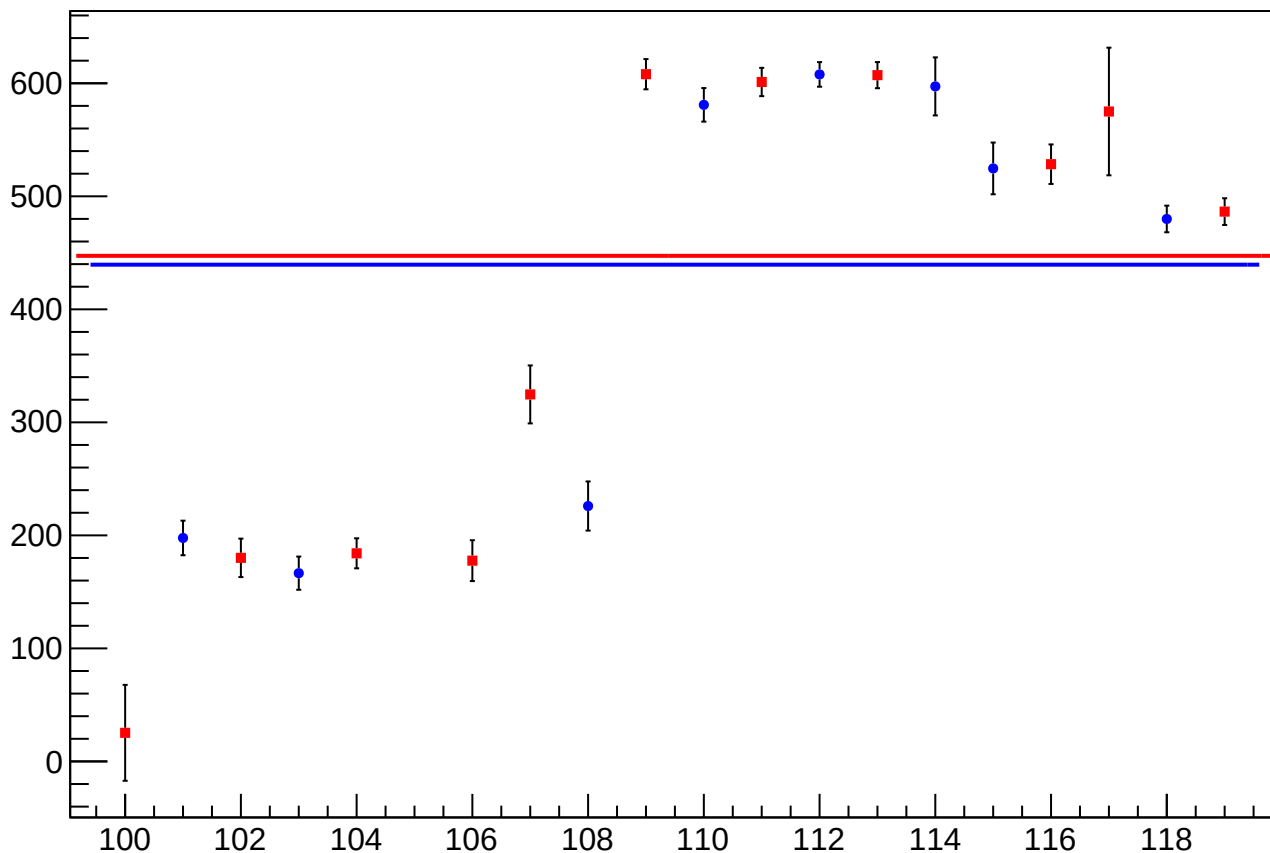
Right Out: 20.187 $\pm$ 2.626 χ^2 /NDF: 111.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

16.766 $\pm$ 2.816 χ^2 /NDF: 106.5/7

20.187 $\pm$ 2.626 χ^2 /NDF: 111.2/10

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 439.503 $\pm$ 5.373 χ^2 /NDF: 1085.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

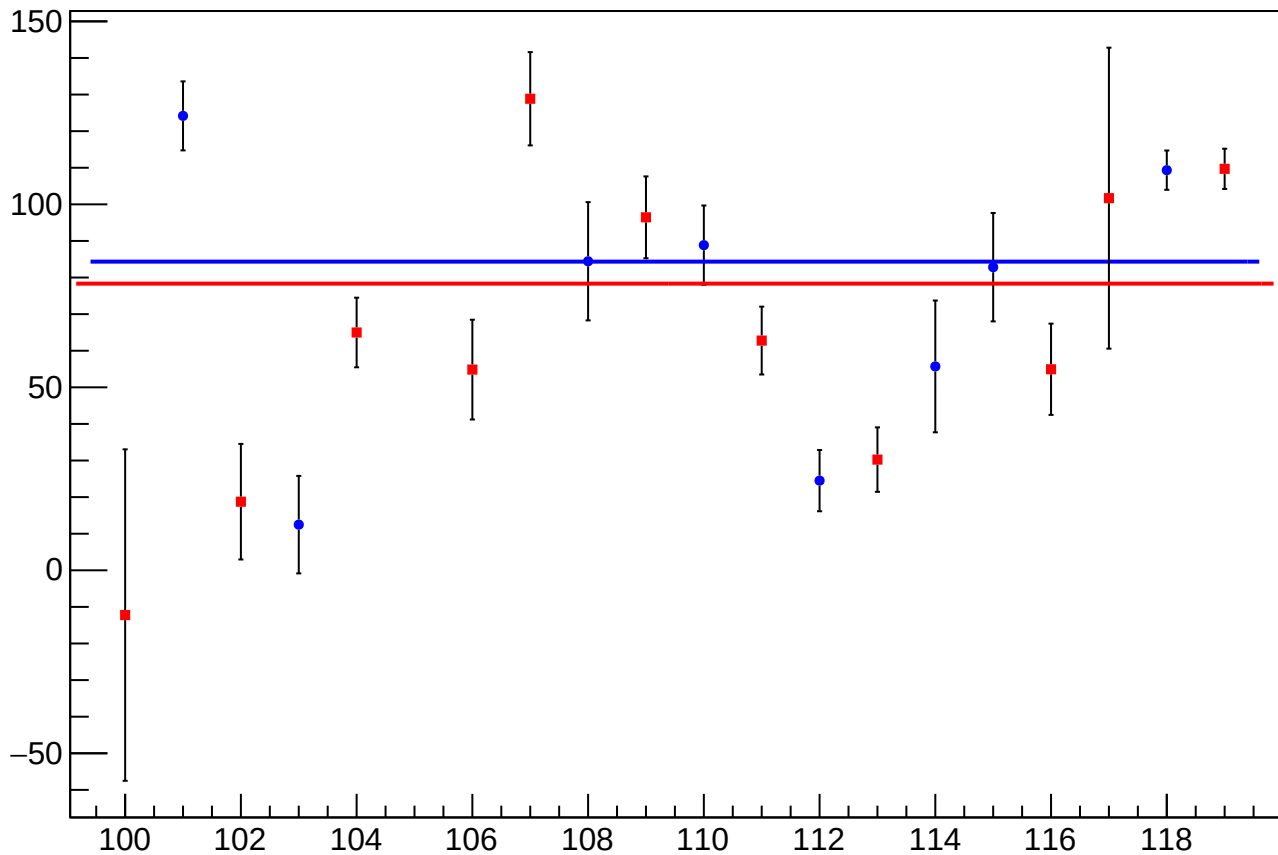
Right Out: 447.337 $\pm$ 4.744 χ^2 /NDF: 1507.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

439.503 $\pm$ 5.373 χ^2 /NDF: 1085.1/7

447.337 $\pm$ 4.744 χ^2 /NDF: 1507.2/10

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 84.348+/-3.412 χ^2/NDF : 122.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

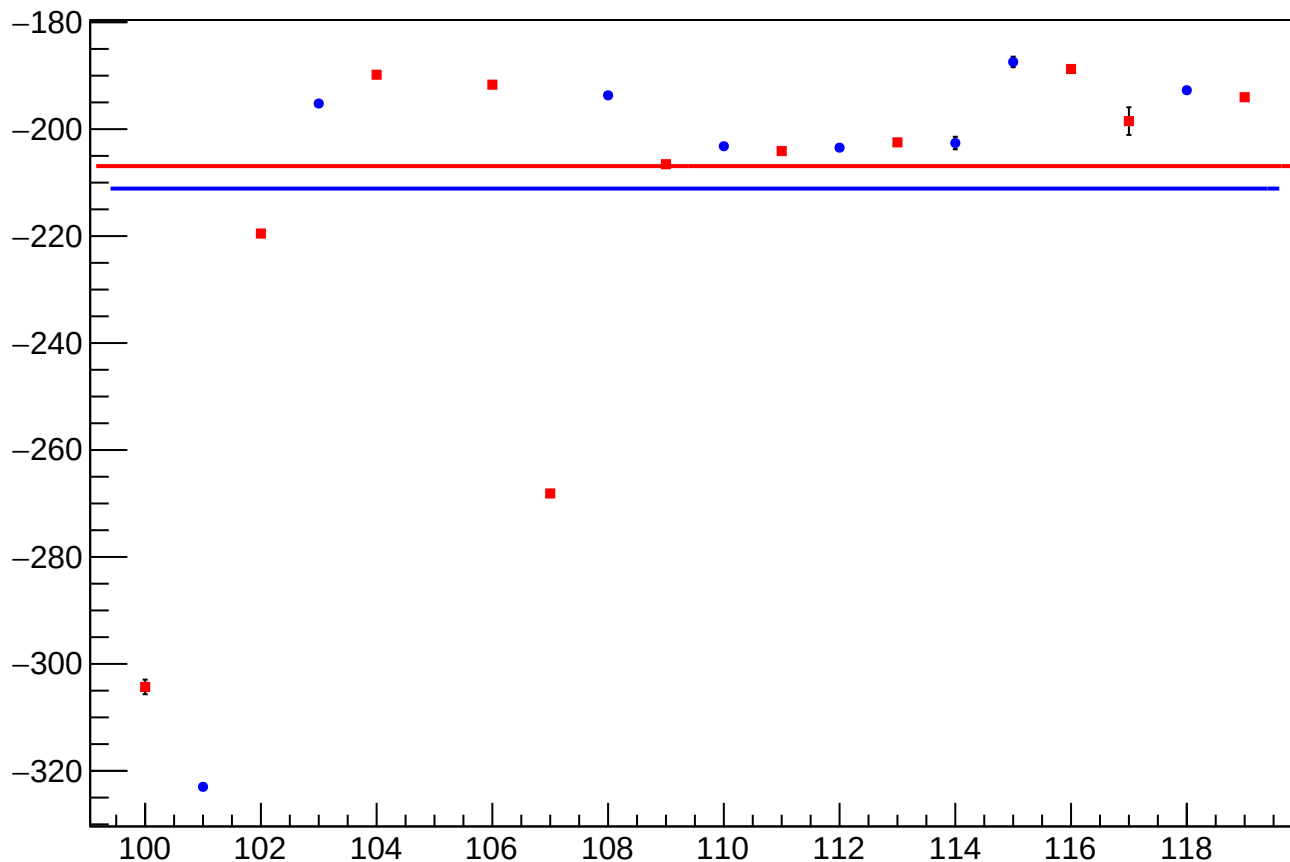
Right Out: 78.336+/-3.166 χ^2/NDF : 110.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

84.348+/-3.412 χ^2/NDF : 122.5/7

78.336+/-3.166 χ^2/NDF : 110.6/10

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -211.112 $\pm$ 0.188 χ^2 /NDF: 47214.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

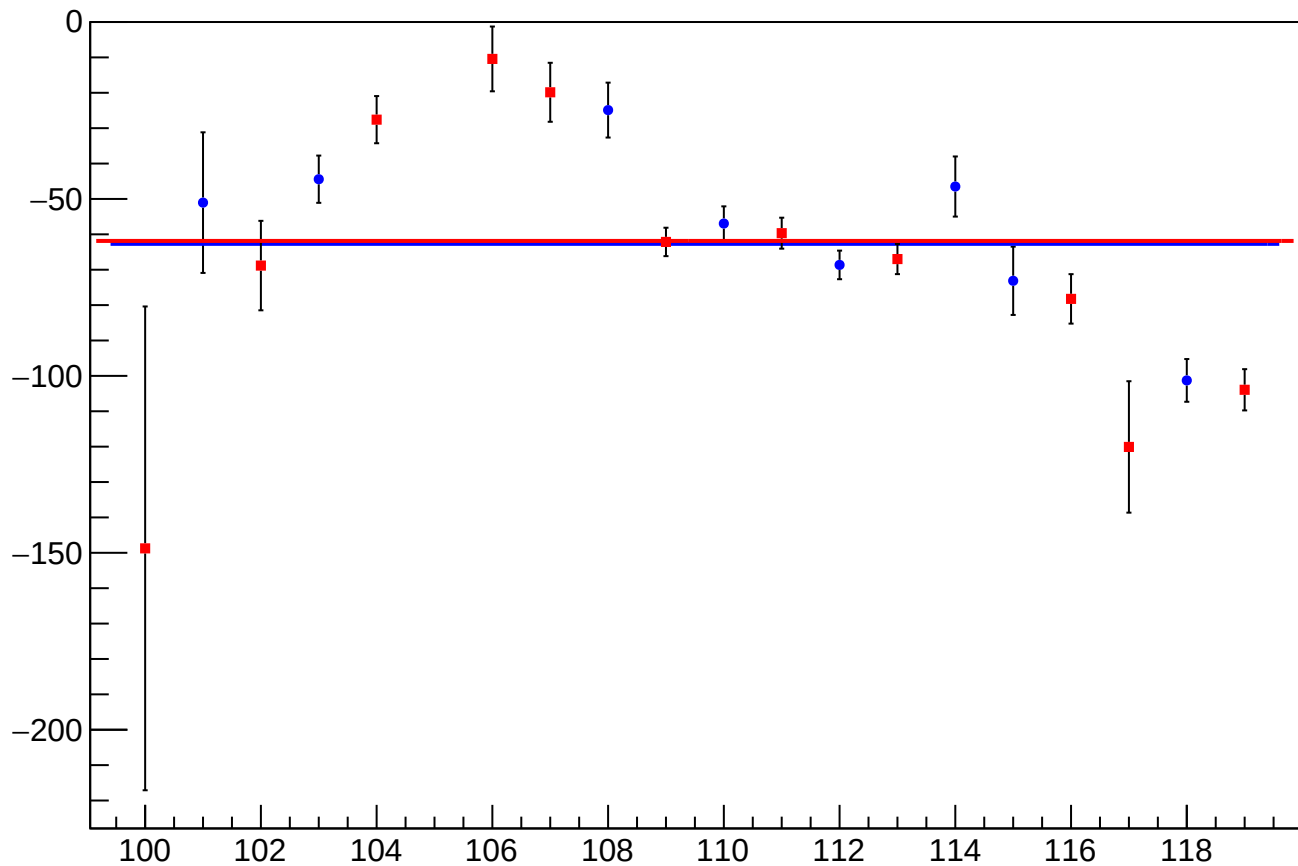
Right Out: -206.911 $\pm$ 0.164 χ^2 /NDF: 21493.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-211.112 $\pm$ 0.188 χ^2 /NDF: 47214.7/7

-206.911 $\pm$ 0.164 χ^2 /NDF: 21493.6/10

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -62.688 $\pm$ 2.252 χ^2 /NDF: 80.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

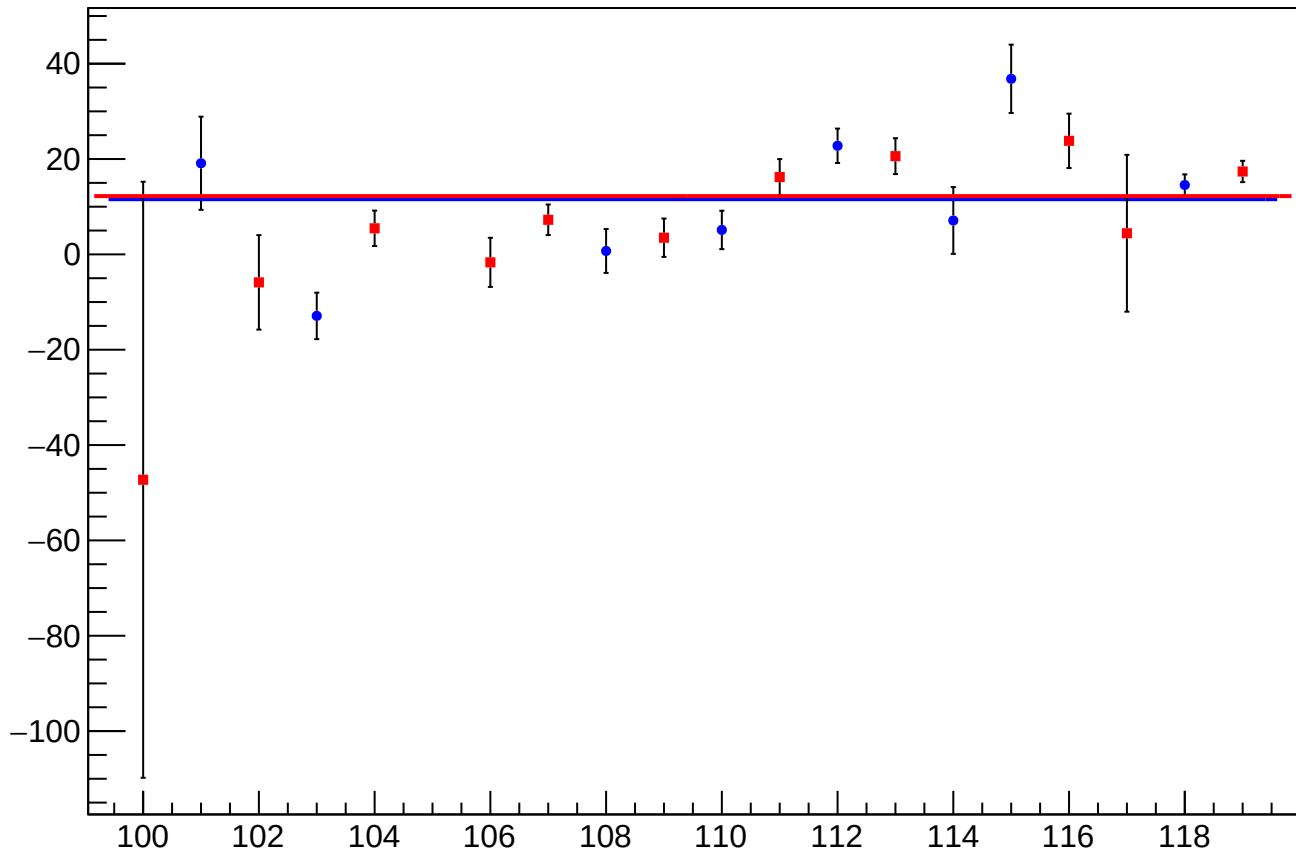
Right Out: -61.864 $\pm$ 1.898 χ^2 /NDF: 154.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-62.688 $\pm$ 2.252 χ^2 /NDF: 80.8/7

-61.864 $\pm$ 1.898 χ^2 /NDF: 154.4/10

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 11.577+/-1.444 χ^2/NDF : 58.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

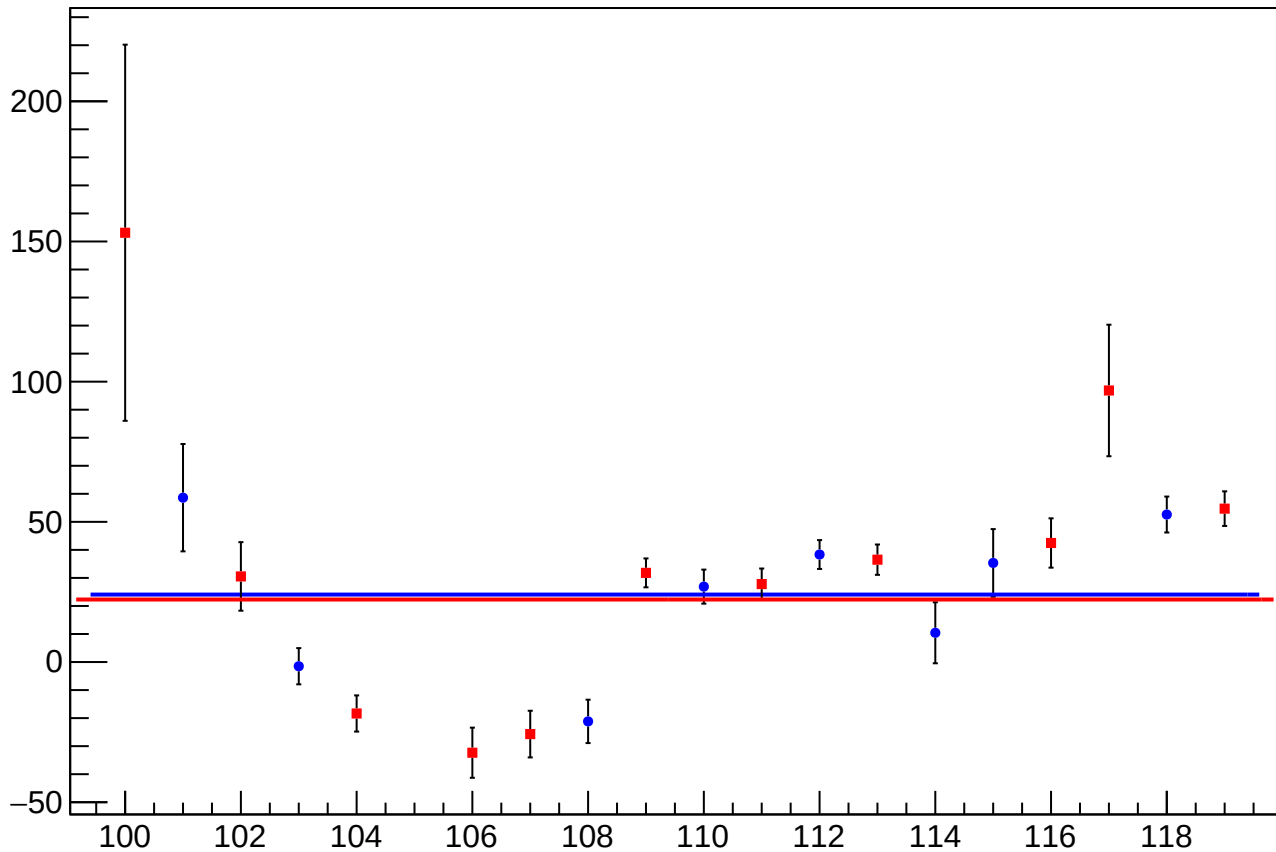
Right Out: 12.222+/-1.235 χ^2/NDF : 37.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.577+/-1.444 χ^2/NDF : 58.2/7

12.222+/-1.235 χ^2/NDF : 37.7/10

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 24.061 $\pm$ 2.599 χ^2 /NDF: 83.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

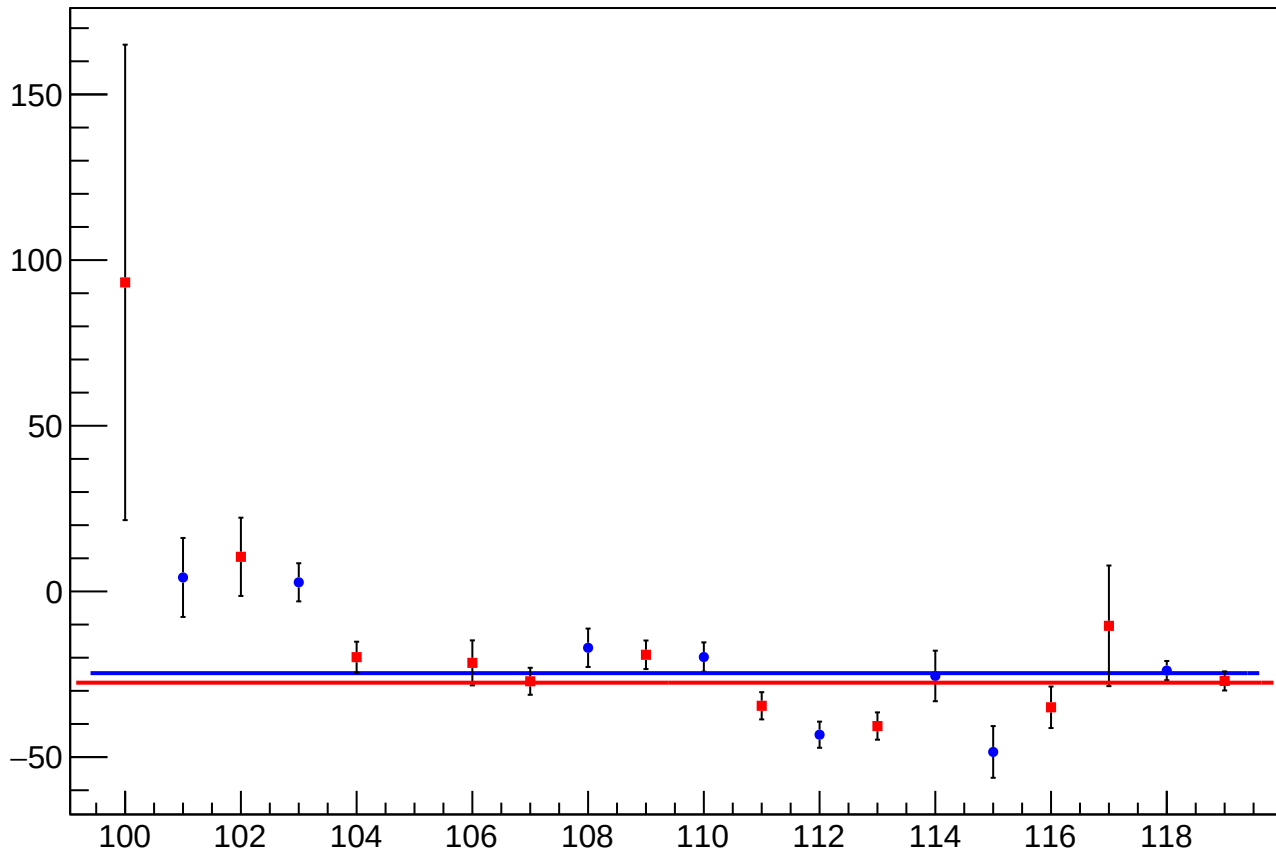
Right Out: 22.297 $\pm$ 2.219 χ^2 /NDF: 168.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.061 $\pm$ 2.599 χ^2 /NDF: 83.3/7

22.297 $\pm$ 2.219 χ^2 /NDF: 168.7/10

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -24.660 $\pm$ 1.728 χ^2 /NDF: 63.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

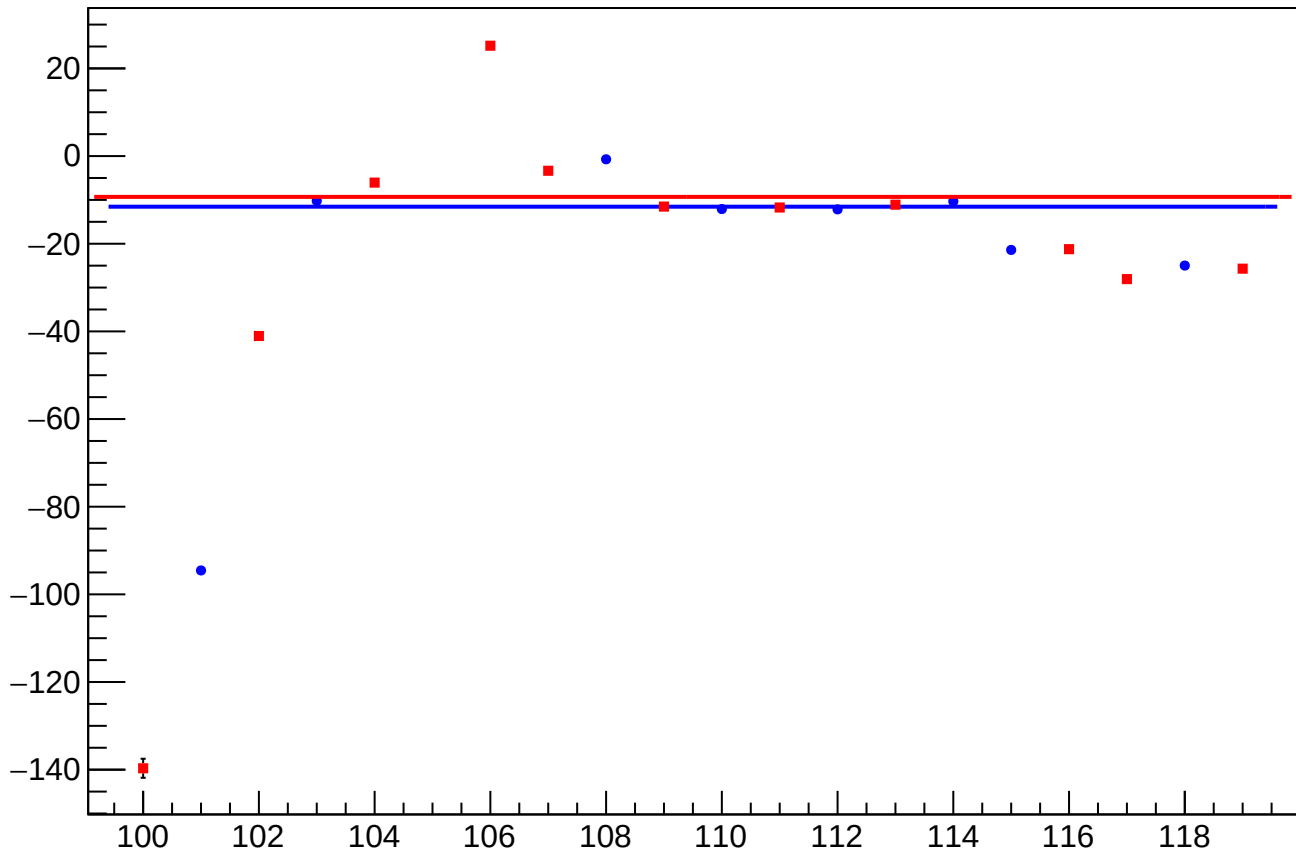
Right Out: -27.535 $\pm$ 1.479 χ^2 /NDF: 35.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.660 $\pm$ 1.728 χ^2 /NDF: 63.1/7

-27.535 $\pm$ 1.479 χ^2 /NDF: 35.8/10

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -11.547 $\pm$ 0.087 χ^2 /NDF: 21426.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

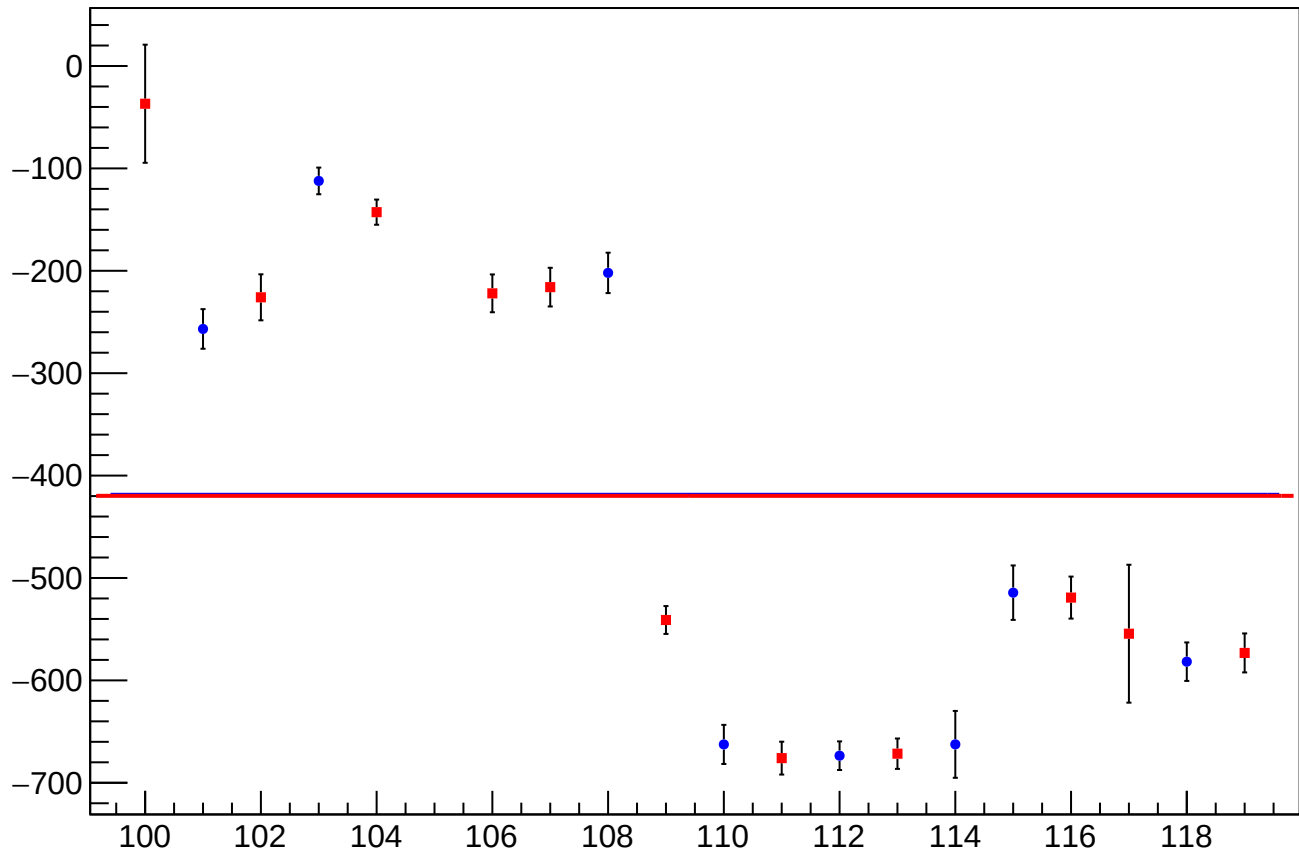
Right Out: -9.310 $\pm$ 0.077 χ^2 /NDF: 44013.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.547 $\pm$ 0.087 χ^2 /NDF: 21426.0/7

-9.310 $\pm$ 0.077 χ^2 /NDF: 44013.2/10

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -418.762 $\pm$ 6.429 χ^2 /NDF: 1384.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

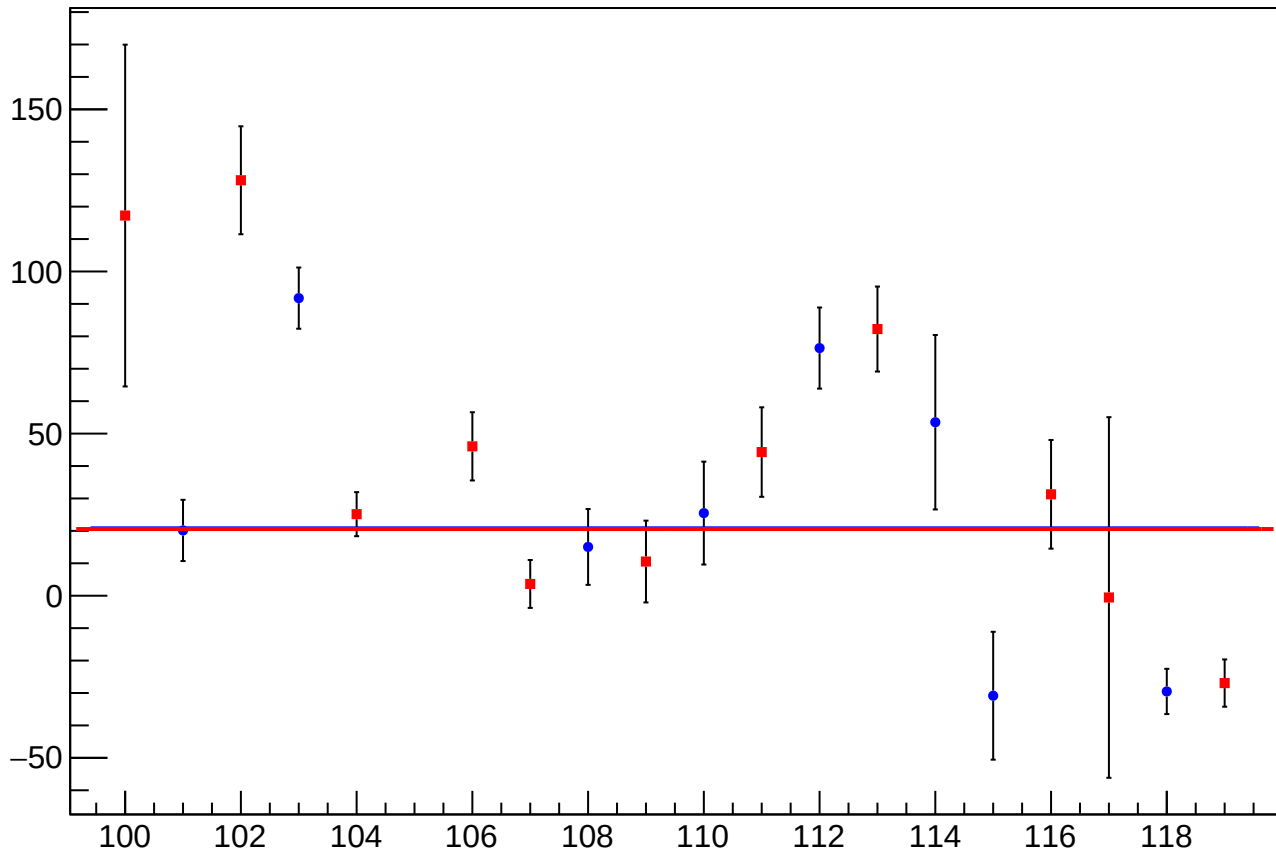
Right Out: -419.774 $\pm$ 5.438 χ^2 /NDF: 1572.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-418.762 $\pm$ 6.429 χ^2 /NDF: 1384.7/7

-419.774 $\pm$ 5.438 χ^2 /NDF: 1572.1/10

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 20.785+/-3.934 χ^2 /NDF: 137.0/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

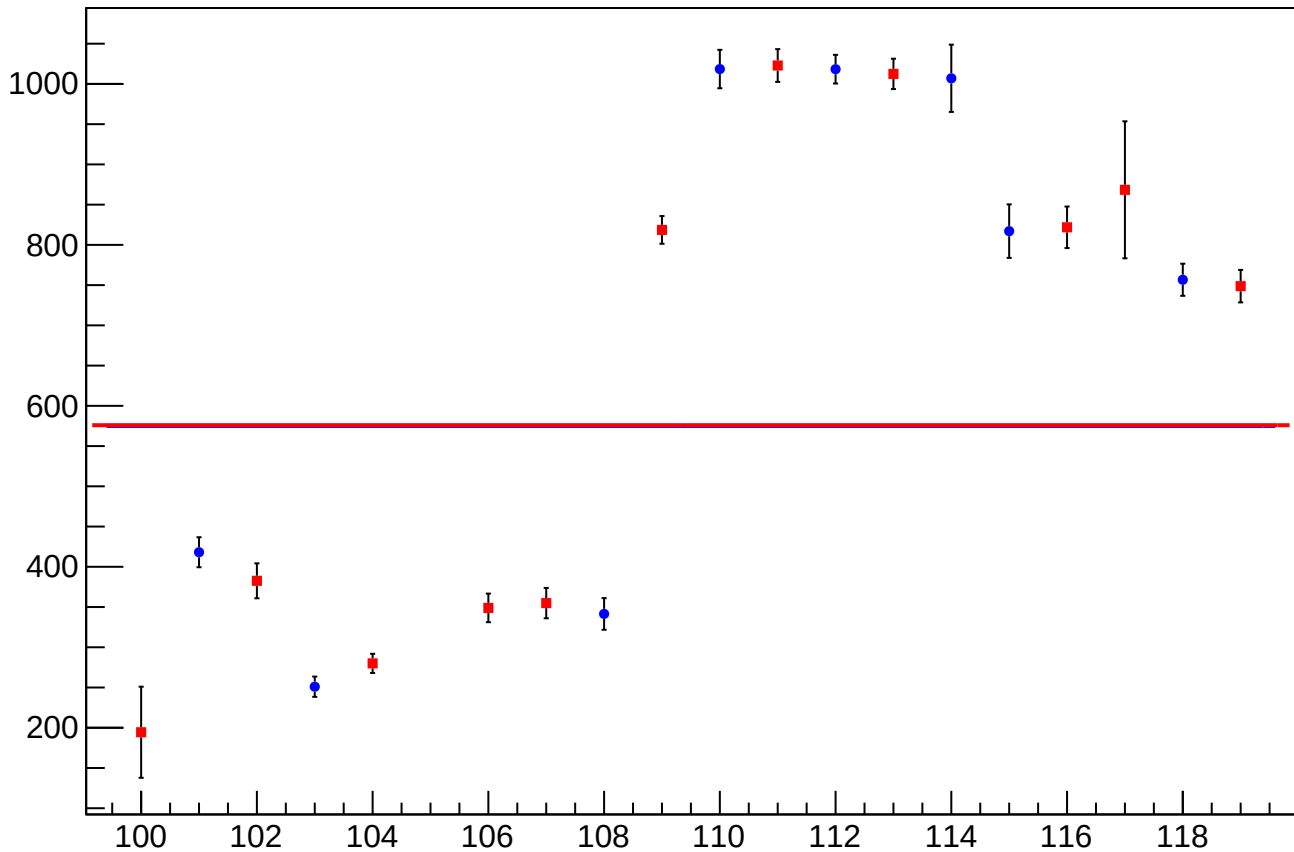
Right Out: 20.566+/-3.279 χ^2 /NDF: 125.5/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

20.785+/-3.934 χ^2 /NDF: 137.0/7

20.566+/-3.279 χ^2 /NDF: 125.5/10

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 575.056+/-6.954 χ^2/NDF : 2082.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

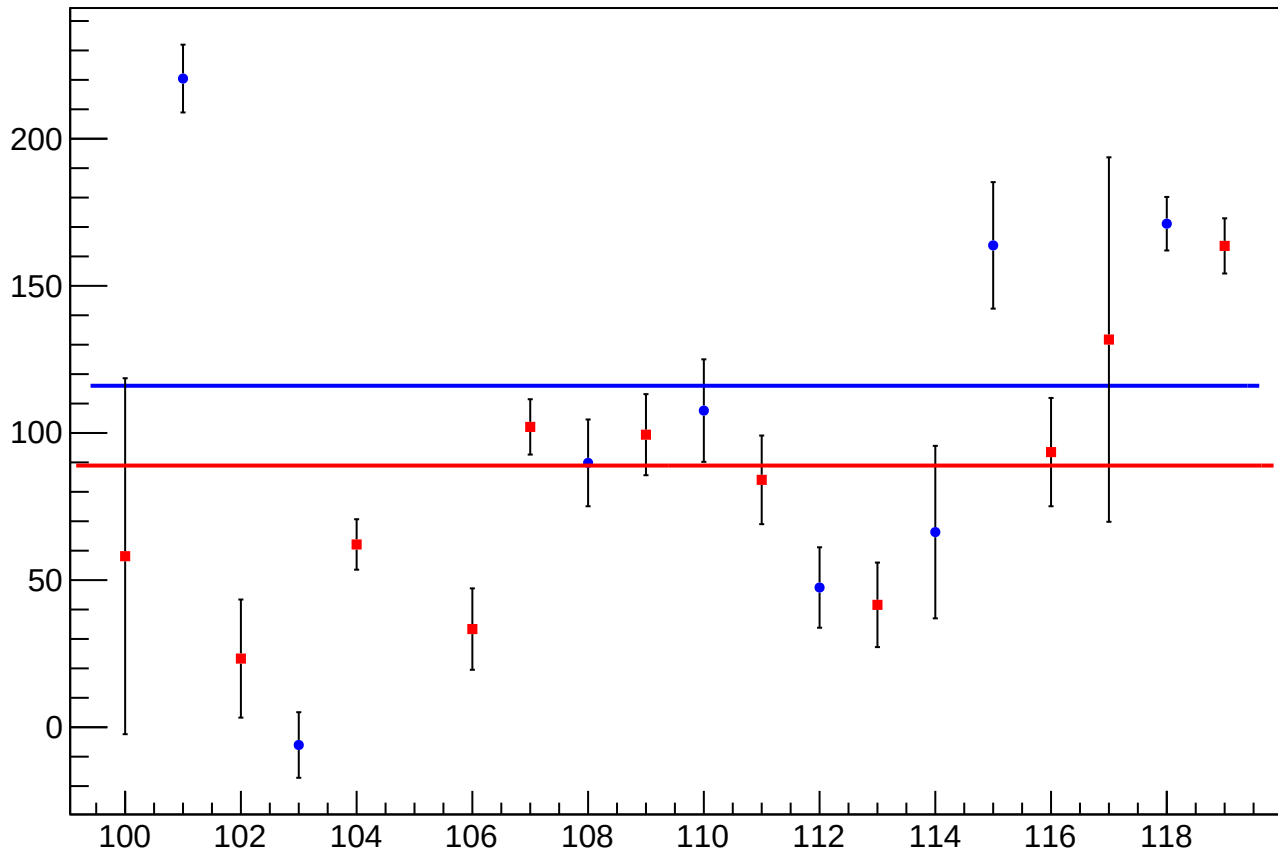
Right Out: 575.932+/-5.957 χ^2/NDF : 2437.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

575.056+/-6.954 χ^2/NDF : 2082.8/7

575.932+/-5.957 χ^2/NDF : 2437.2/10

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 116.049 $\pm$ 4.754 χ^2 /NDF: 275.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

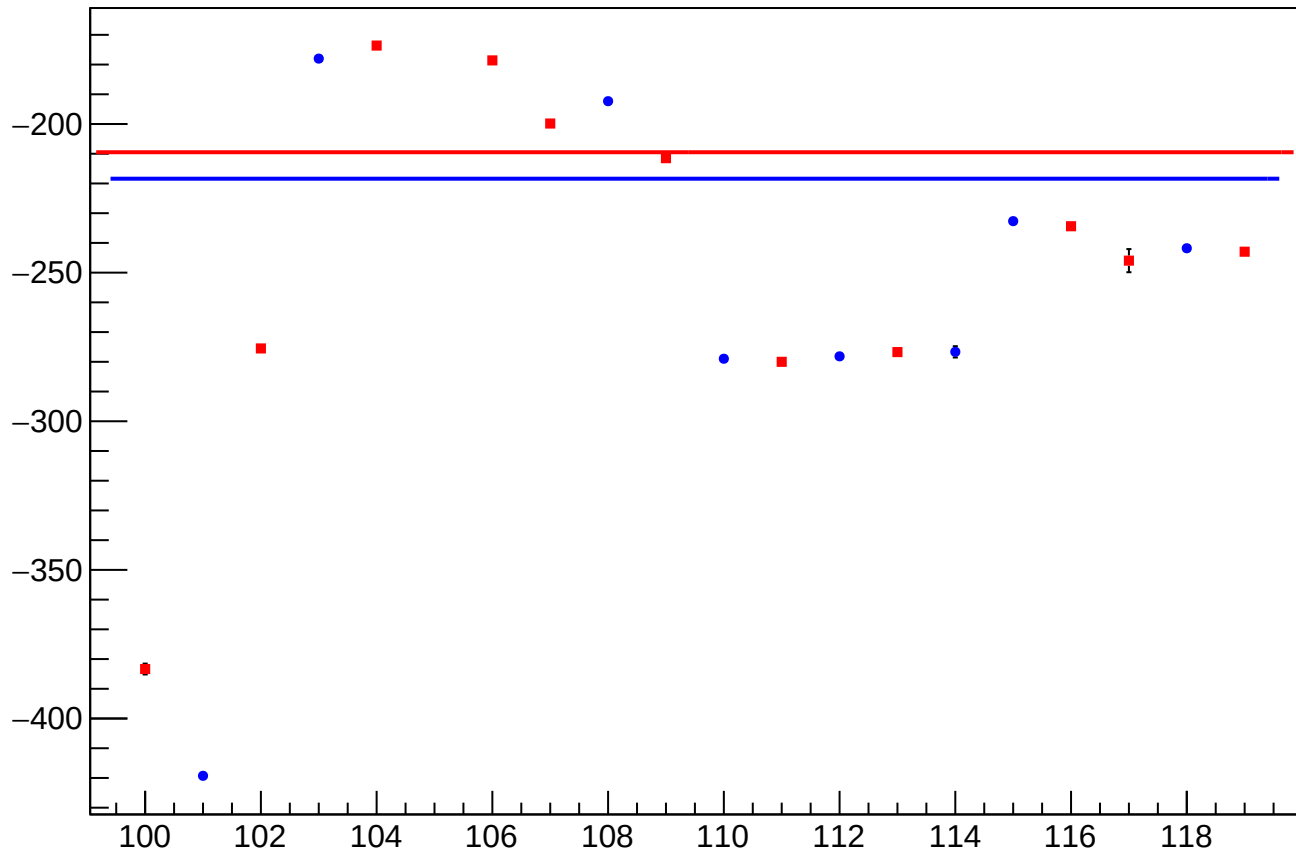
Right Out: 88.930 $\pm$ 4.016 χ^2 /NDF: 114.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

116.049 $\pm$ 4.754 χ^2 /NDF: 275.1/7

88.930 $\pm$ 4.016 χ^2 /NDF: 114.2/10

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -218.398+/-0.204 χ^2/NDF : 123394.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

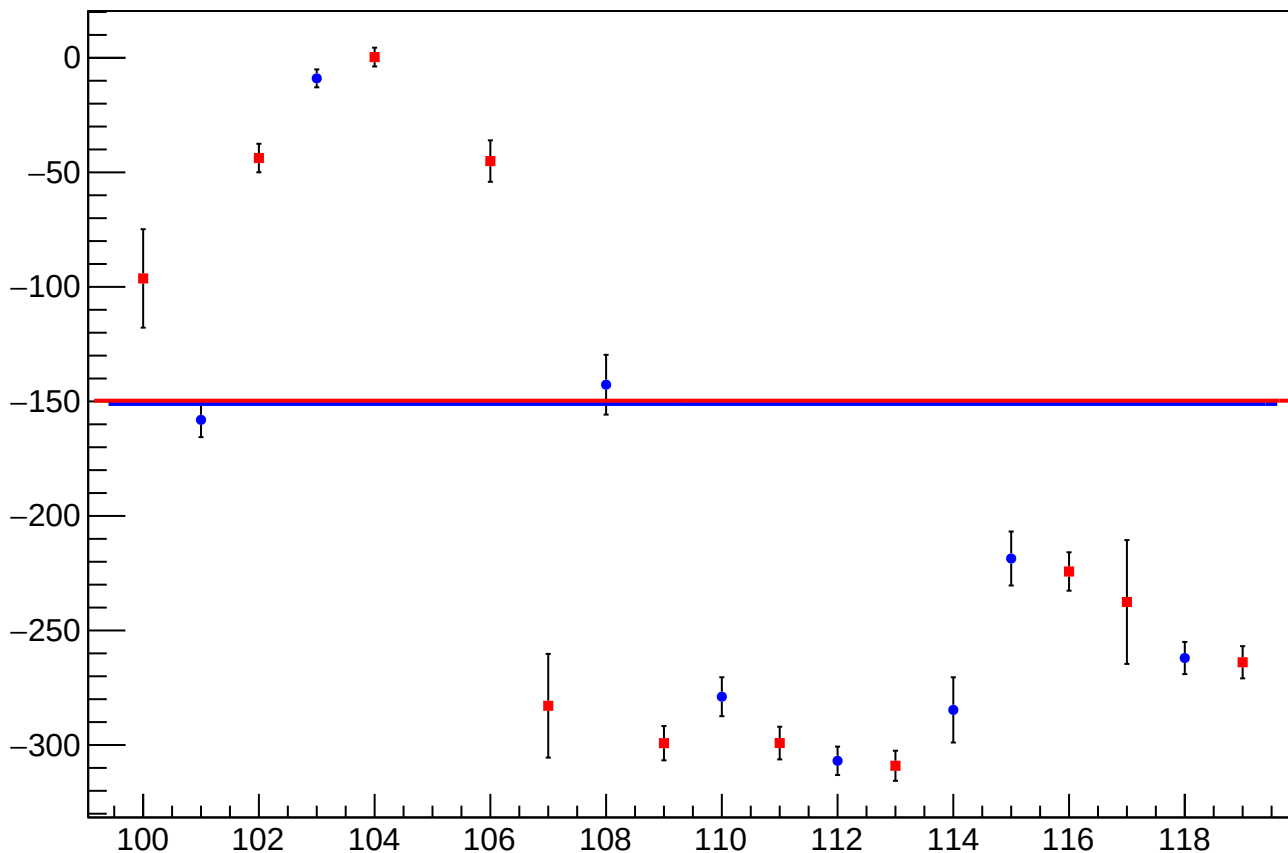
Right Out: -209.498+/-0.179 χ^2/NDF : 58095.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-218.398+/-0.204 χ^2/NDF : 123394.2/7

-209.498+/-0.179 χ^2/NDF : 58095.6/10

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -151.093+/-2.492 χ^2/NDF : 2551.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

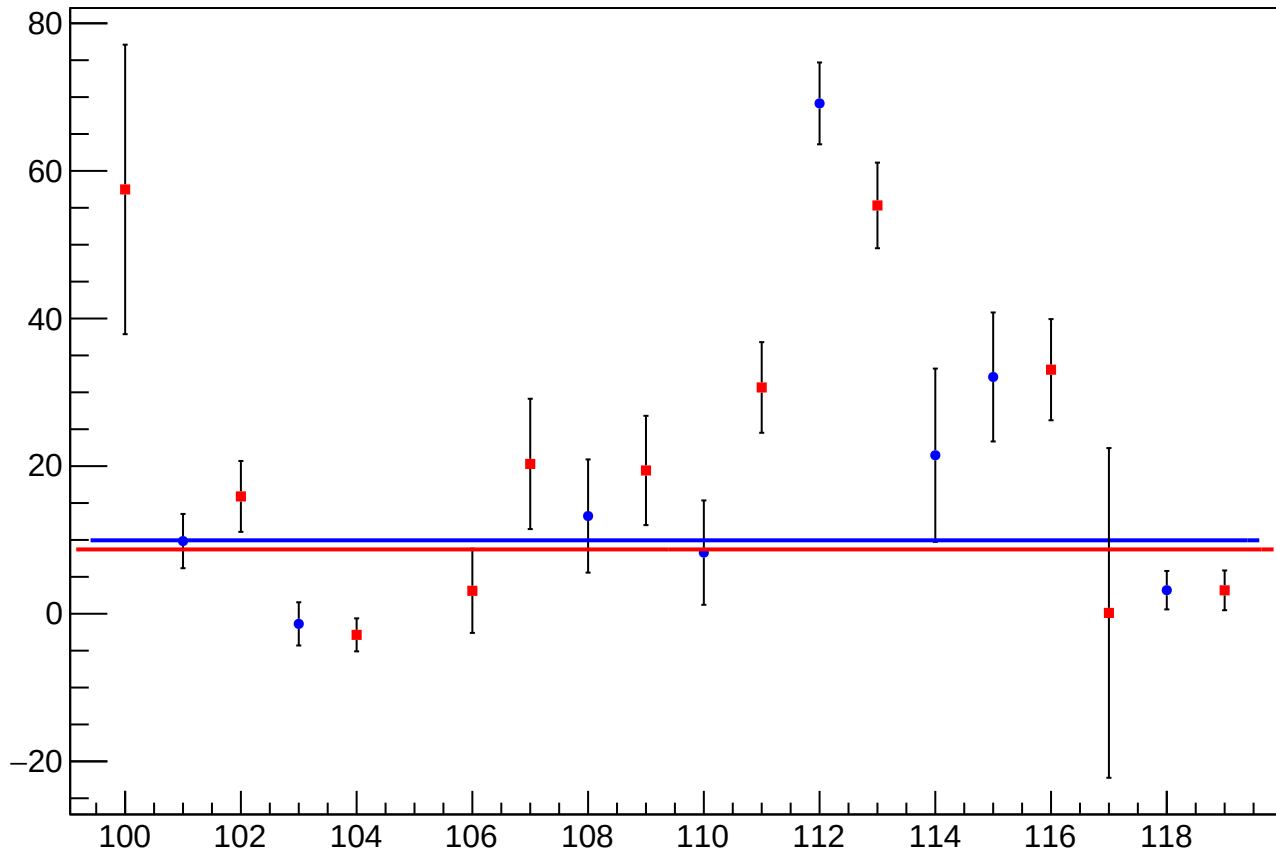
Right Out: -149.679+/-2.247 χ^2/NDF : 3581.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-151.093+/-2.492 χ^2/NDF : 2551.2/7

-149.679+/-2.247 χ^2/NDF : 3581.6/10

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 9.949+/-1.529 χ^2/NDF : 143.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

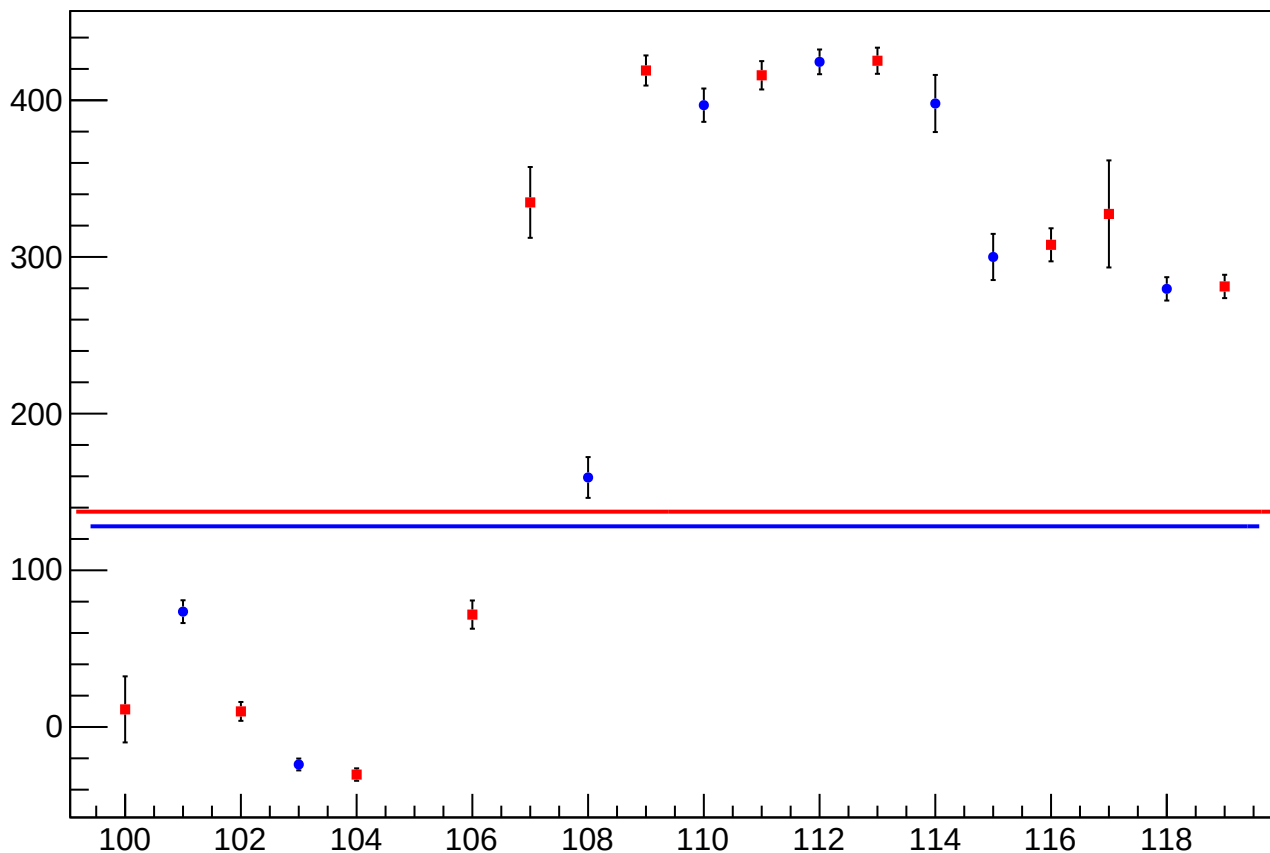
Right Out: 8.713+/-1.380 χ^2/NDF : 134.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.949+/-1.529 χ^2/NDF : 143.3/7

8.713+/-1.380 χ^2/NDF : 134.4/10

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 128.072+/-2.624 χ^2/NDF : 4496.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

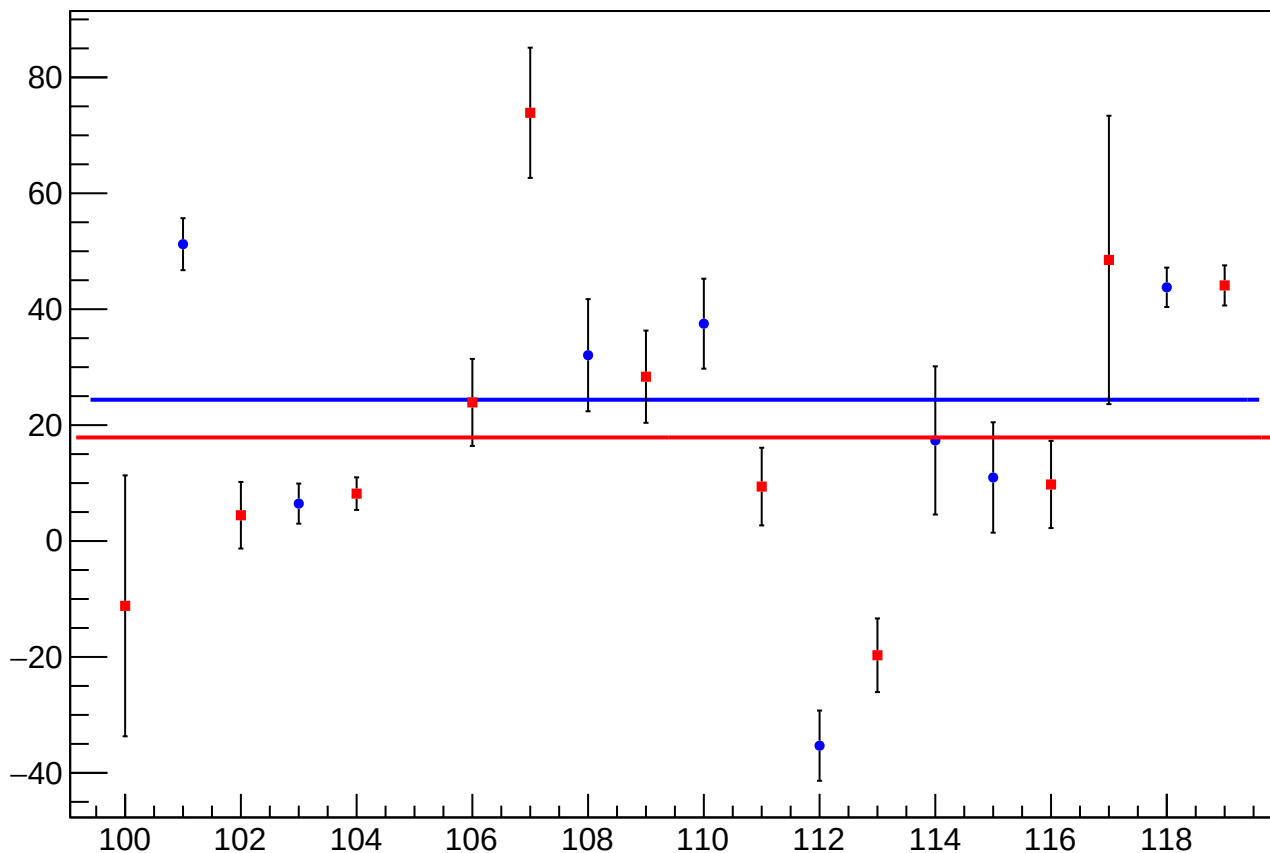
Right Out: 137.425+/-2.406 χ^2/NDF : 6058.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.072+/-2.624 χ^2/NDF : 4496.5/7

137.425+/-2.406 χ^2/NDF : 6058.3/10

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 24.382 $\pm$ 1.852 χ^2 /NDF: 198.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

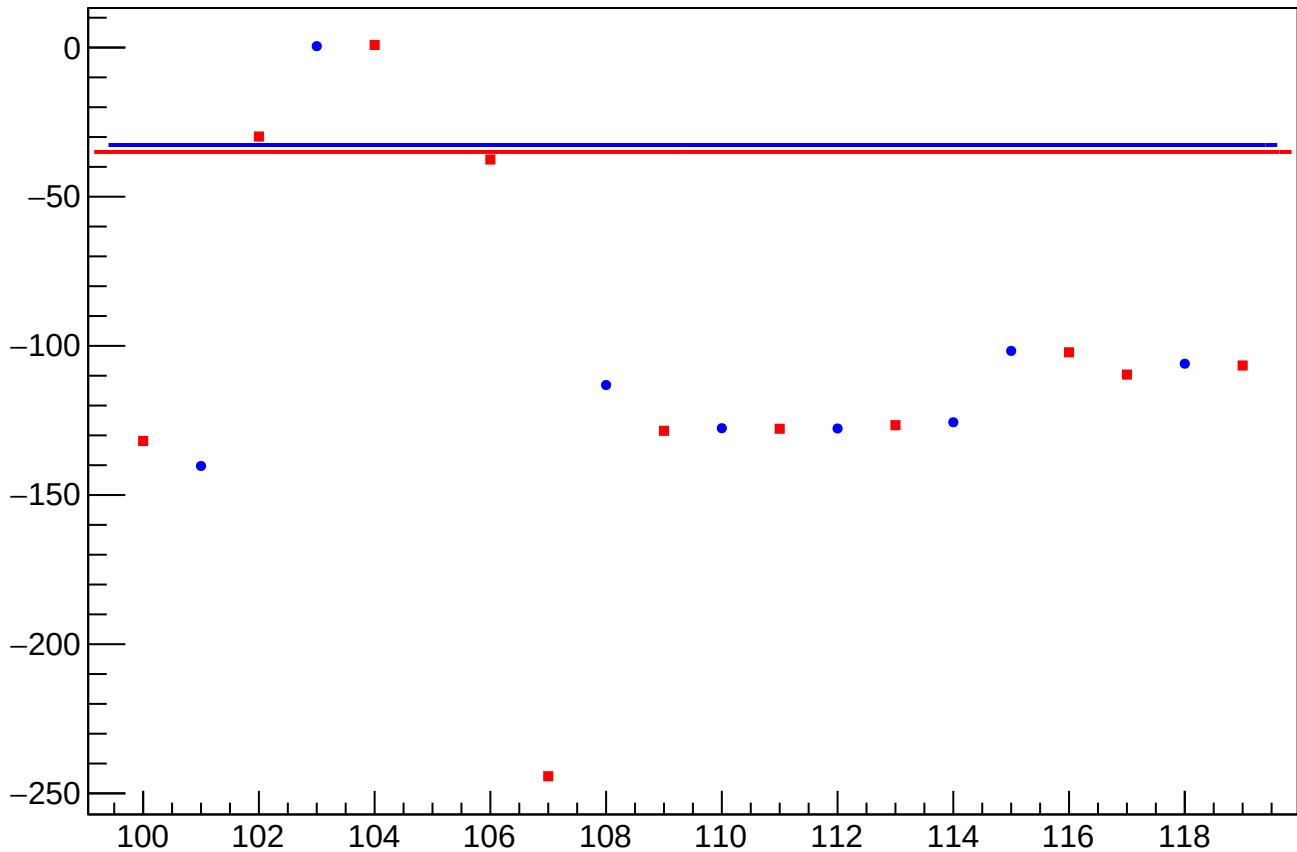
Right Out: 17.871 $\pm$ 1.690 χ^2 /NDF: 142.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.382 $\pm$ 1.852 χ^2 /NDF: 198.1/7

17.871 $\pm$ 1.690 χ^2 /NDF: 142.9/10

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -32.667+/-0.072 χ^2/NDF : 574975.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

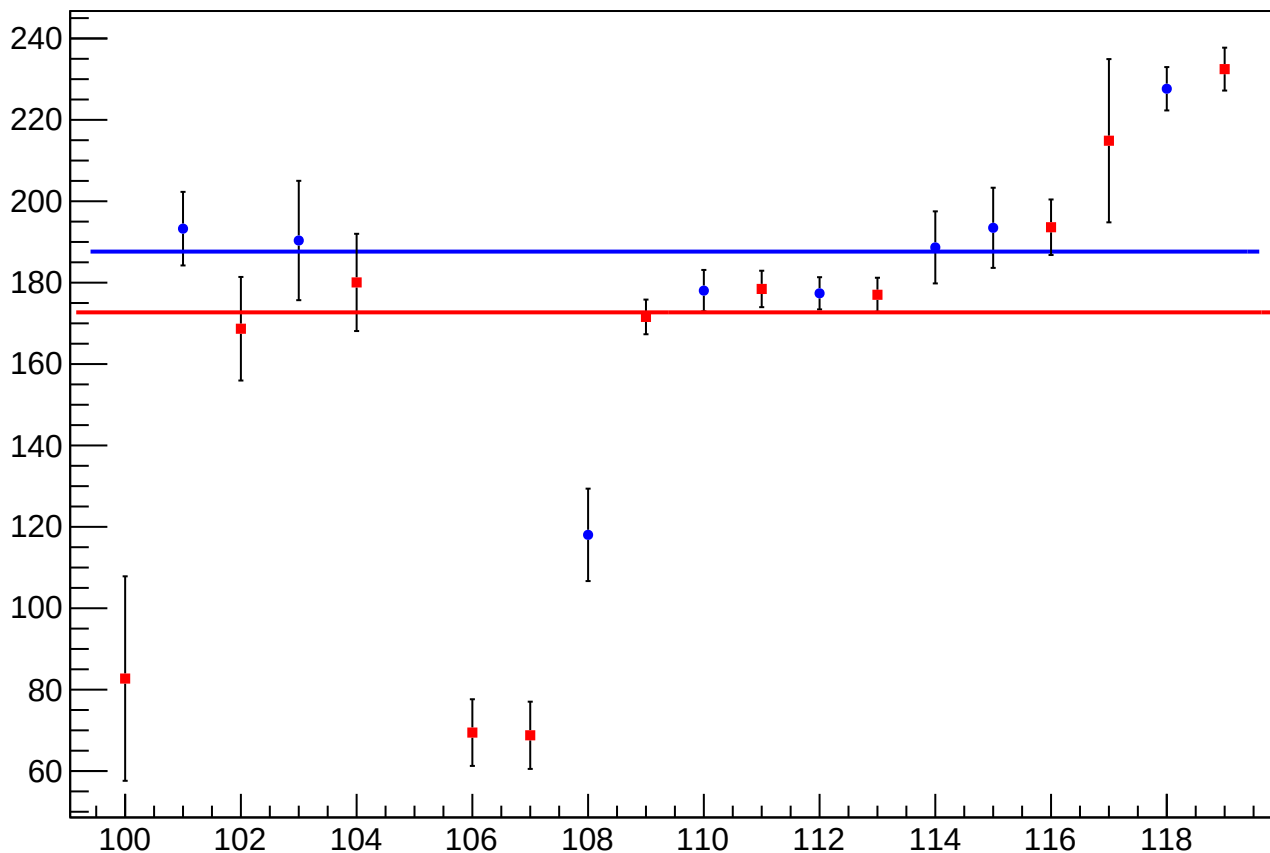
Right Out: -34.997+/-0.068 χ^2/NDF : 547287.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.667+/-0.072 χ^2/NDF : 574975.7/7

-34.997+/-0.068 χ^2/NDF : 547287.5/10

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 187.633+/-2.322 χ^2/NDF : 105.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

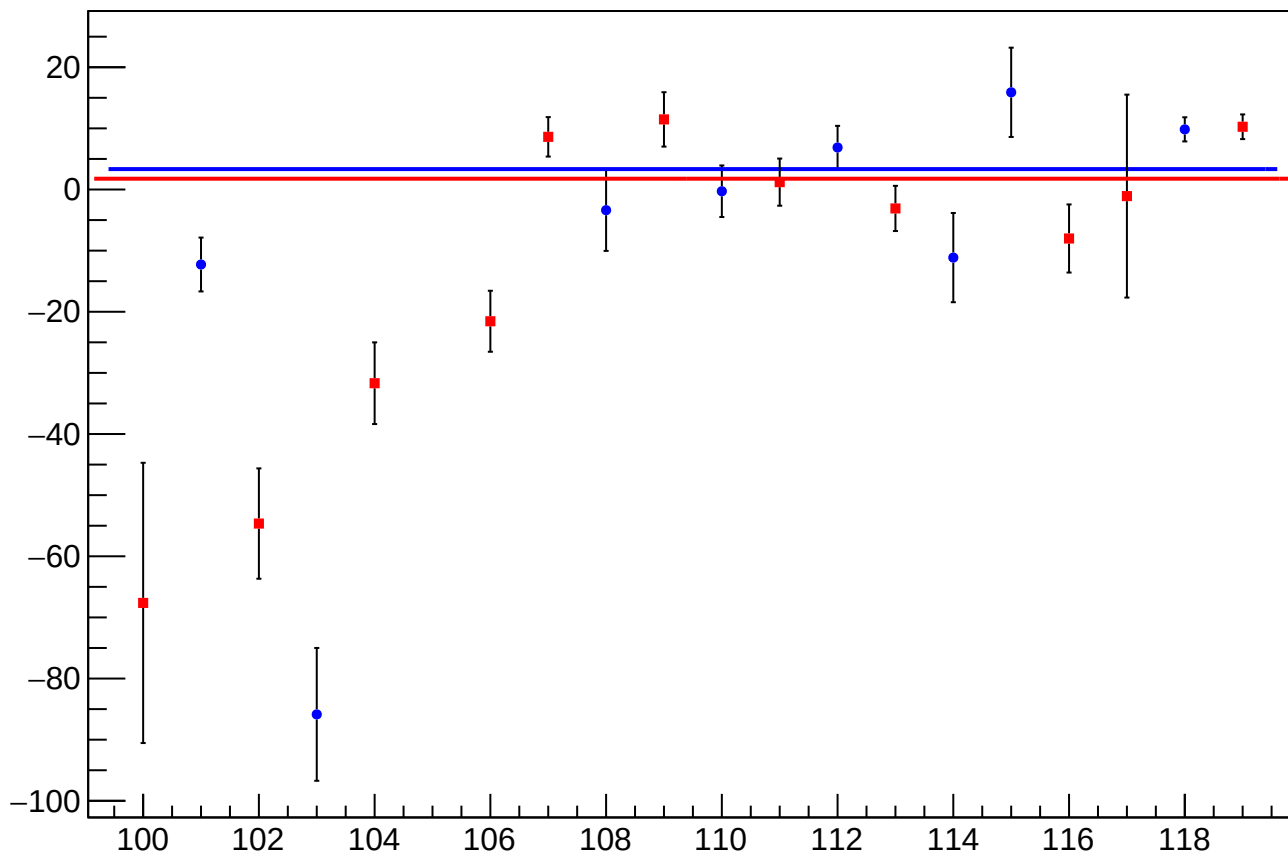
Right Out: 172.703+/-1.937 χ^2/NDF : 475.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

187.633+/-2.322 χ^2/NDF : 105.1/7

172.703+/-1.937 χ^2/NDF : 475.8/10

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: 3.340+/-1.396 χ^2/NDF : 100.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

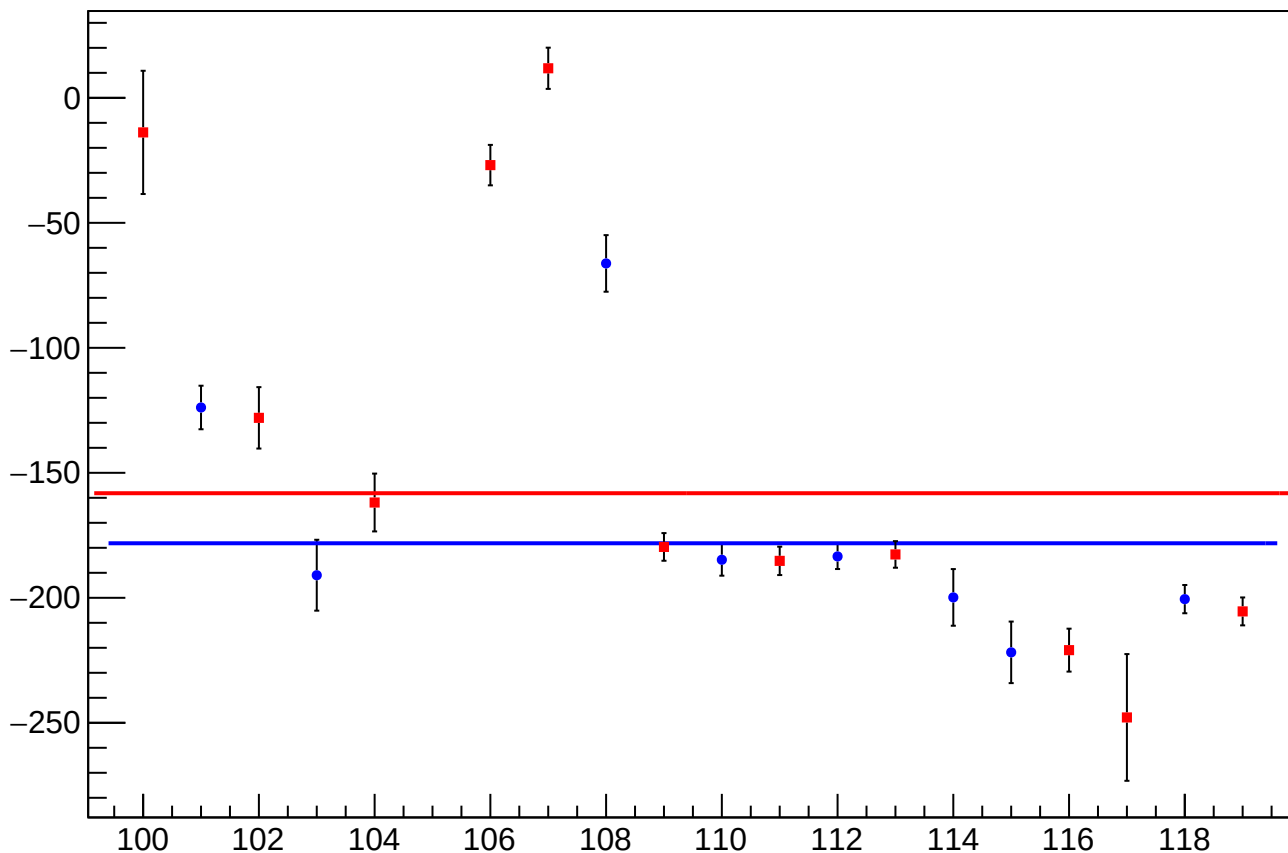
Right Out: 1.767+/-1.245 χ^2/NDF : 127.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.340+/-1.396 χ^2/NDF : 100.5/7

1.767+/-1.245 χ^2/NDF : 127.0/10

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -178.183 ± 2.715 χ^2/NDF : 171.5/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

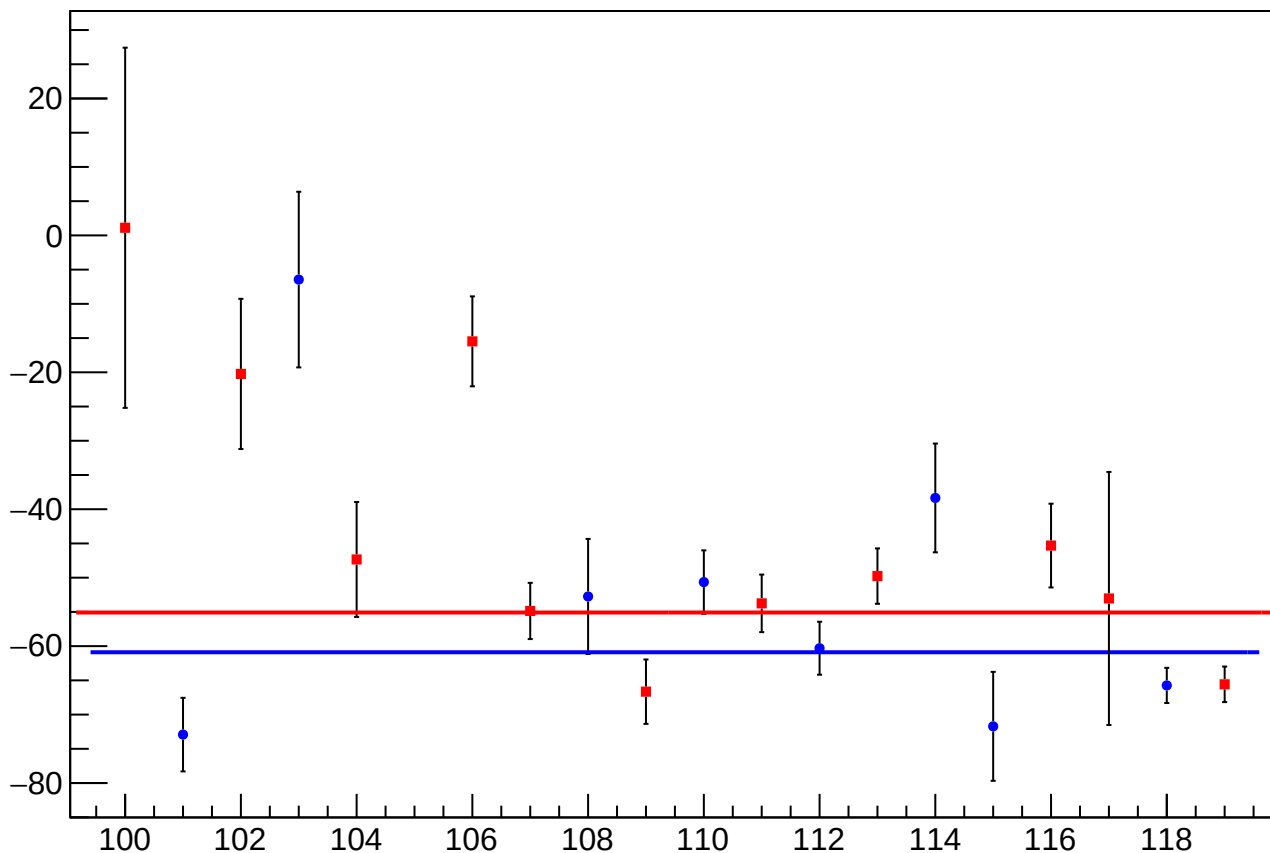
Right Out: -158.161 ± 2.282 χ^2/NDF : 925.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-178.183 ± 2.715 χ^2/NDF : 171.5/7

-158.161 ± 2.282 χ^2/NDF : 925.4/10

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -60.895+/-1.687 χ^2/NDF : 42.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

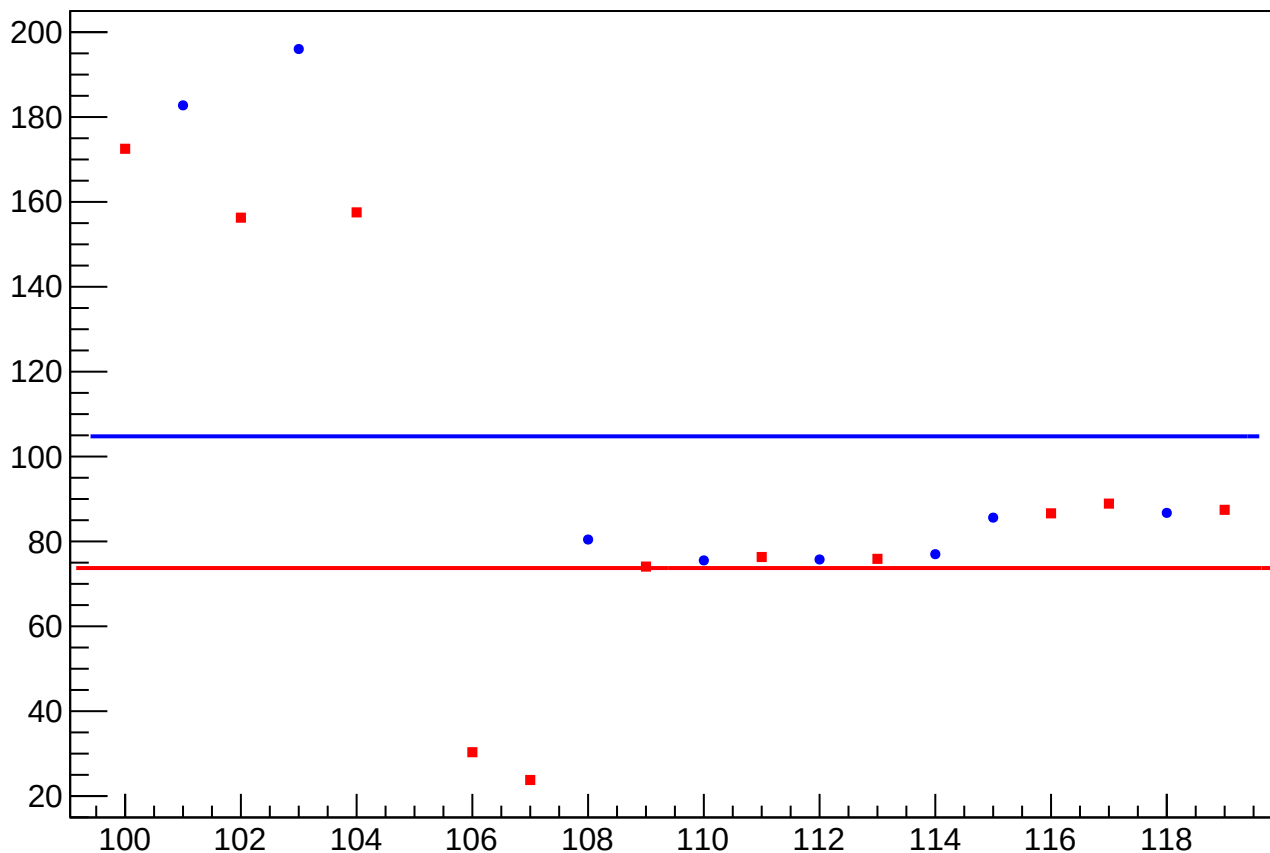
Right Out: -55.088+/-1.495 χ^2/NDF : 78.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.895+/-1.687 χ^2/NDF : 42.3/7

-55.088+/-1.495 χ^2/NDF : 78.6/10

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 104.762 $\pm$ 0.106 χ^2 /NDF: 187088.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

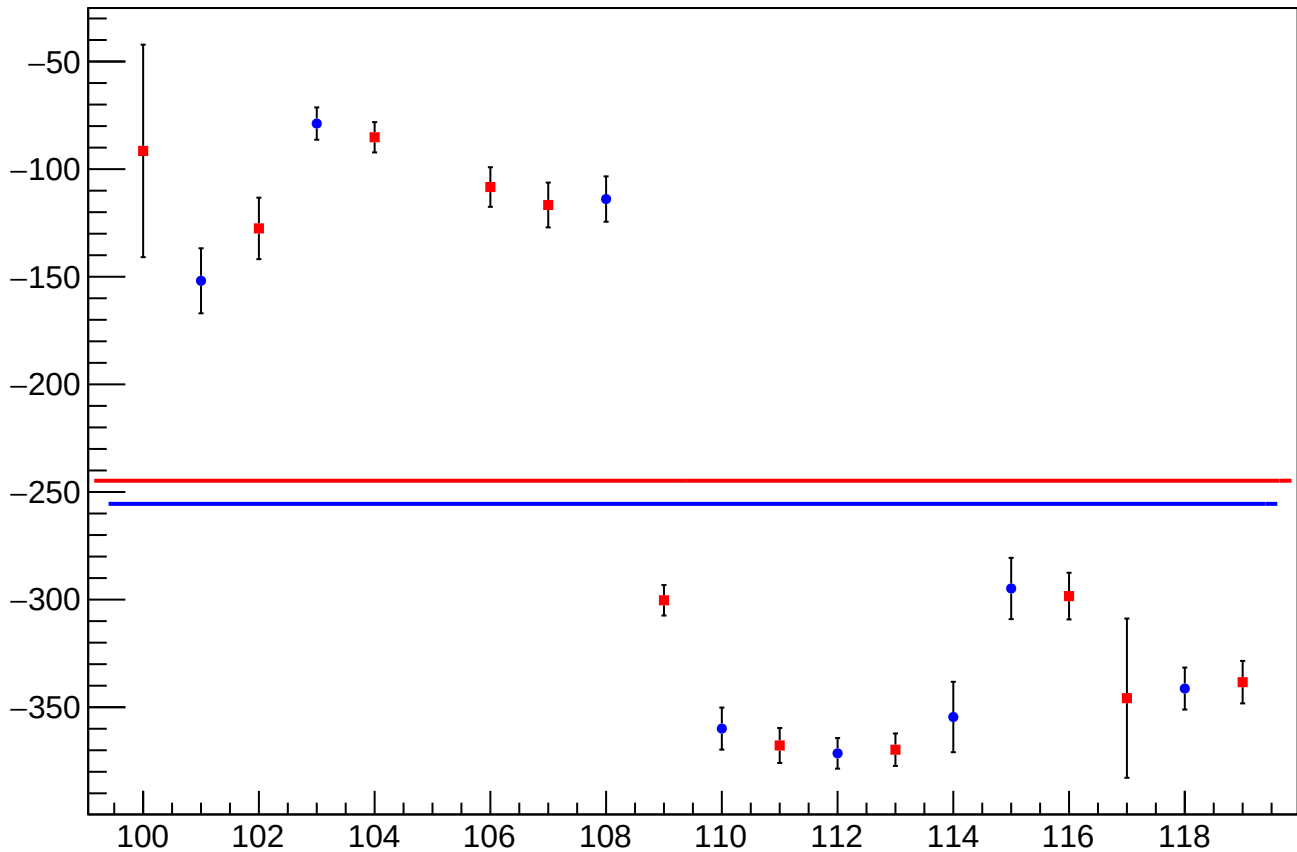
Right Out: 73.727 $\pm$ 0.081 χ^2 /NDF: 300055.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

104.762 $\pm$ 0.106 χ^2 /NDF: 187088.2/7

73.727 $\pm$ 0.081 χ^2 /NDF: 300055.7/10

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -255.512+/-3.522 χ^2/NDF : 1283.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

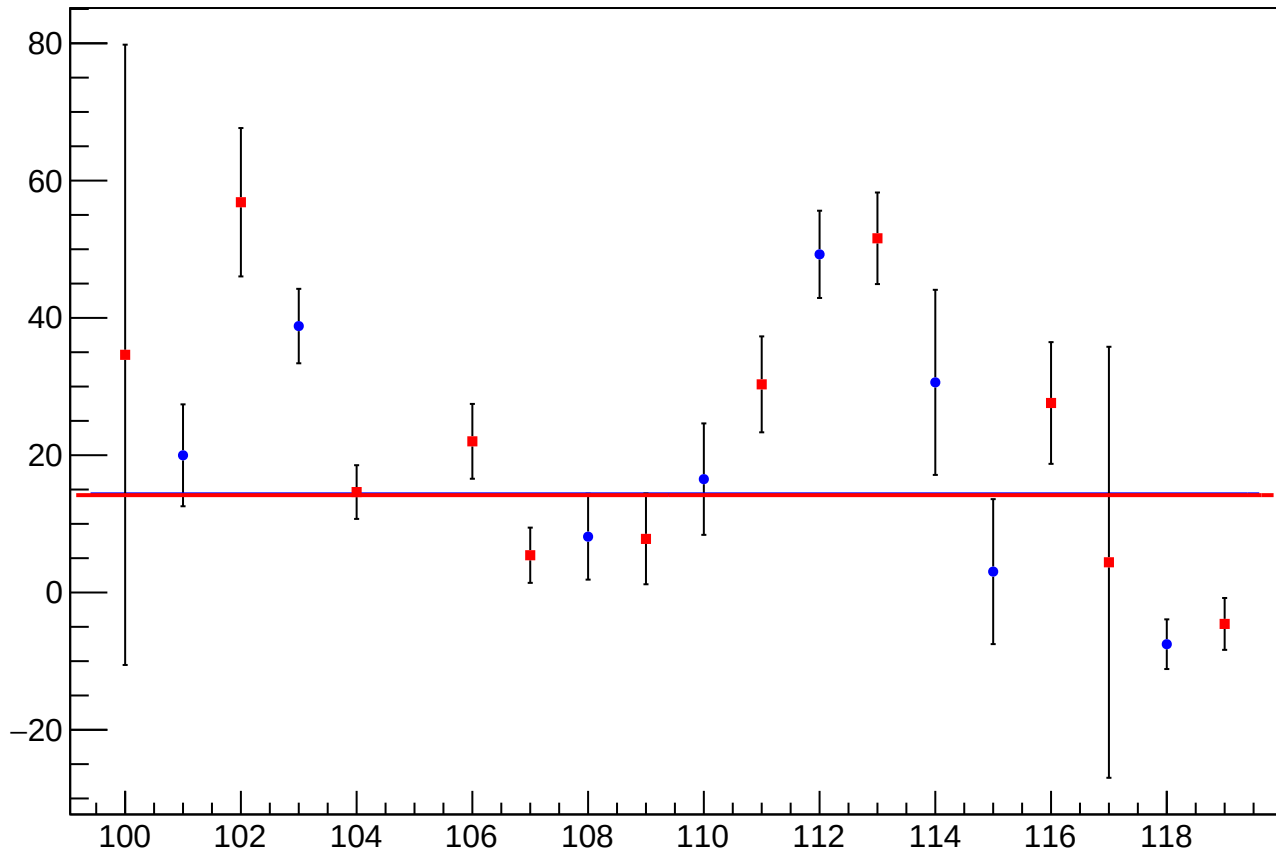
Right Out: -244.765+/-2.903 χ^2/NDF : 1649.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-255.512+/-3.522 χ^2/NDF : 1283.2/7

-244.765+/-2.903 χ^2/NDF : 1649.6/10

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 14.299+/-2.190 χ^2/NDF : 91.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

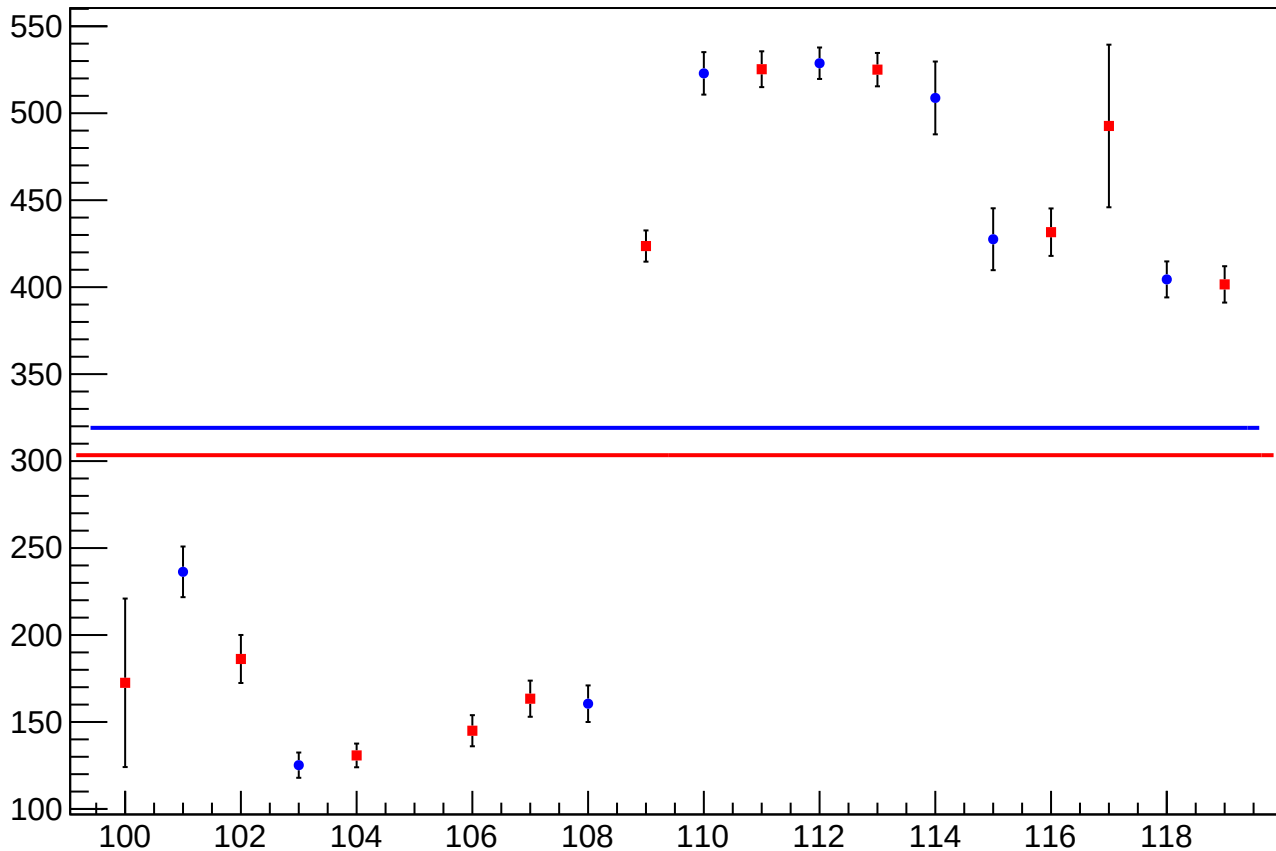
Right Out: 14.182+/-1.769 χ^2/NDF : 87.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.299+/-2.190 χ^2/NDF : 91.3/7

14.182+/-1.769 χ^2/NDF : 87.4/10

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 319.111+/-3.880 χ^2/NDF : 1975.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

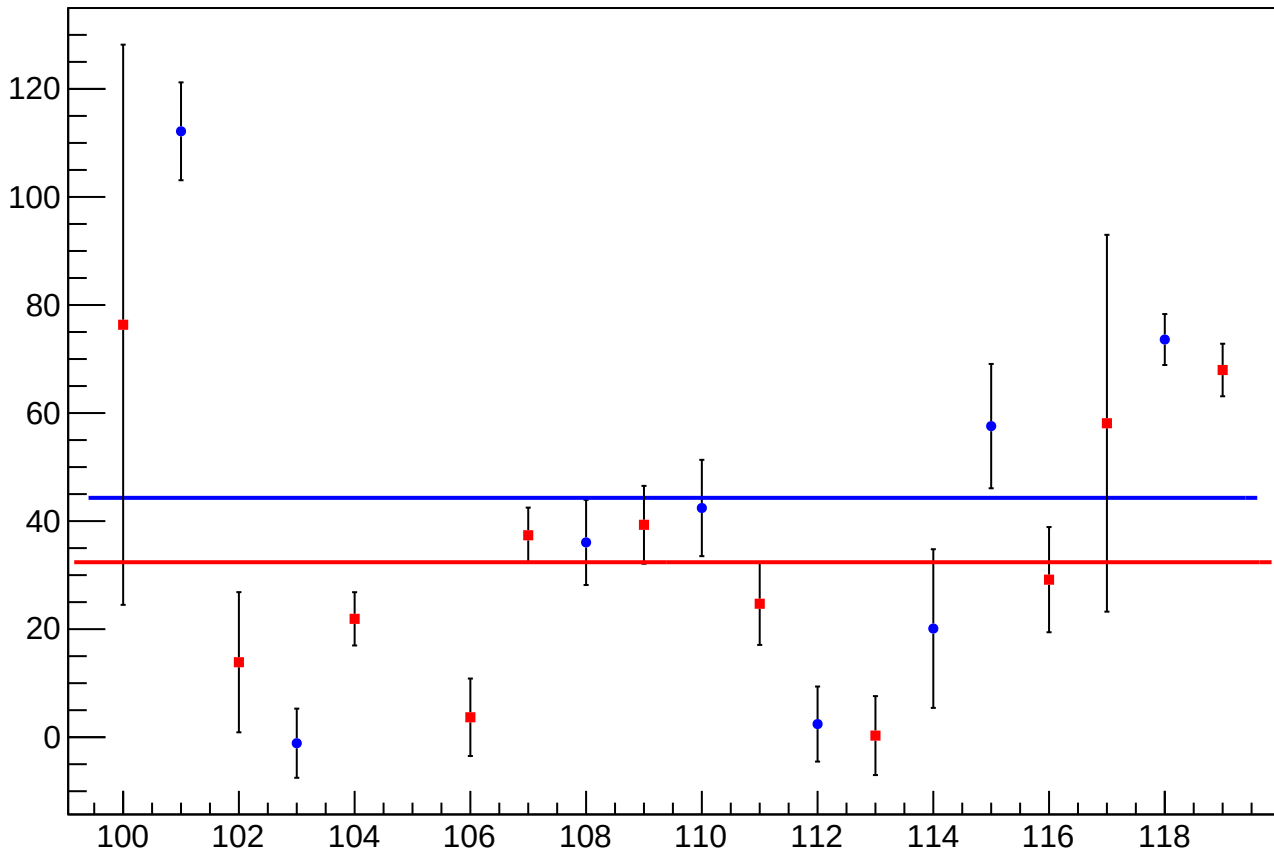
Right Out: 303.393+/-3.217 χ^2/NDF : 2587.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

319.111+/-3.880 χ^2/NDF : 1975.5/7

303.393+/-3.217 χ^2/NDF : 2587.0/10

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 44.305+/-2.644 χ^2/NDF : 186.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

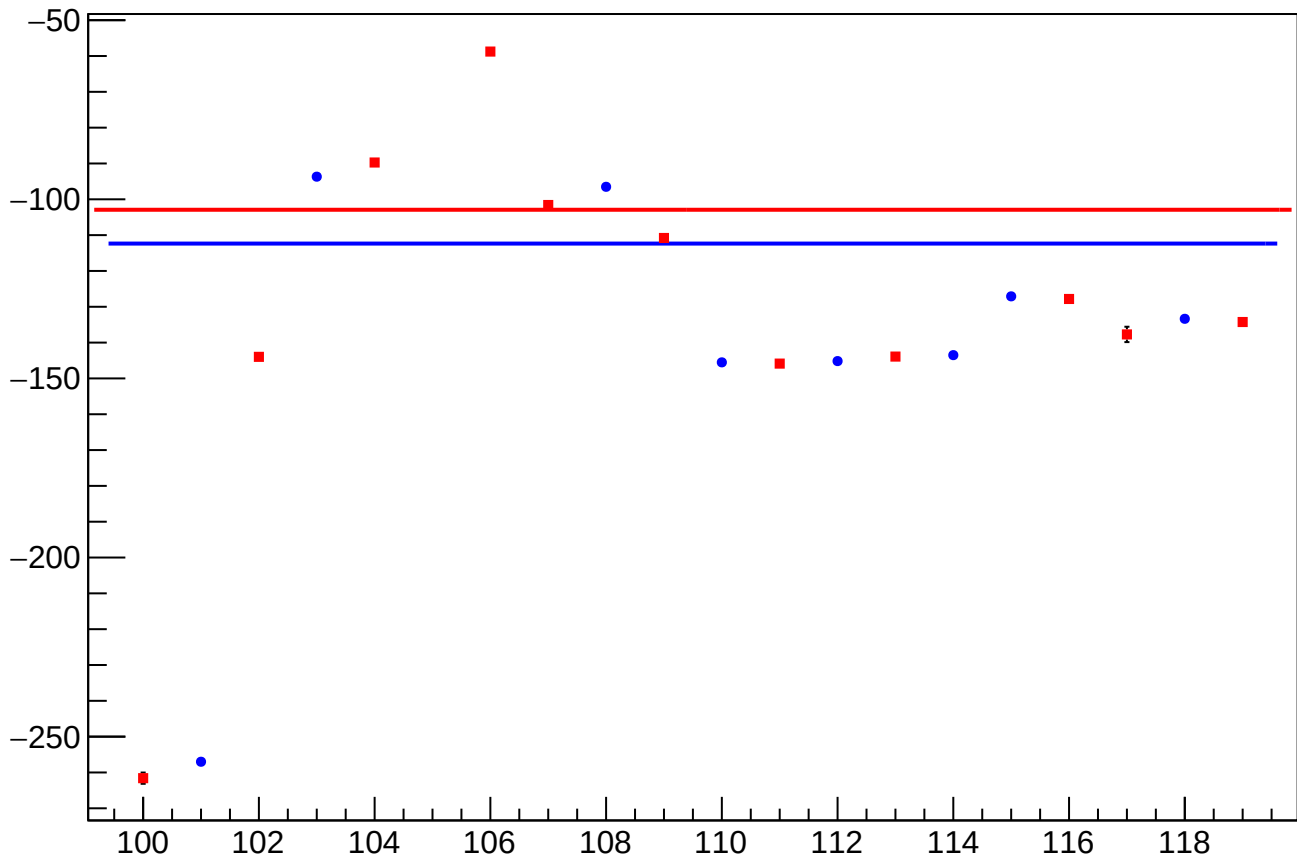
Right Out: 32.389+/-2.162 χ^2/NDF : 99.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

44.305+/-2.644 χ^2/NDF : 186.5/7

32.389+/-2.162 χ^2/NDF : 99.7/10

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -112.359+/-0.115 χ^2/NDF : 106832.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

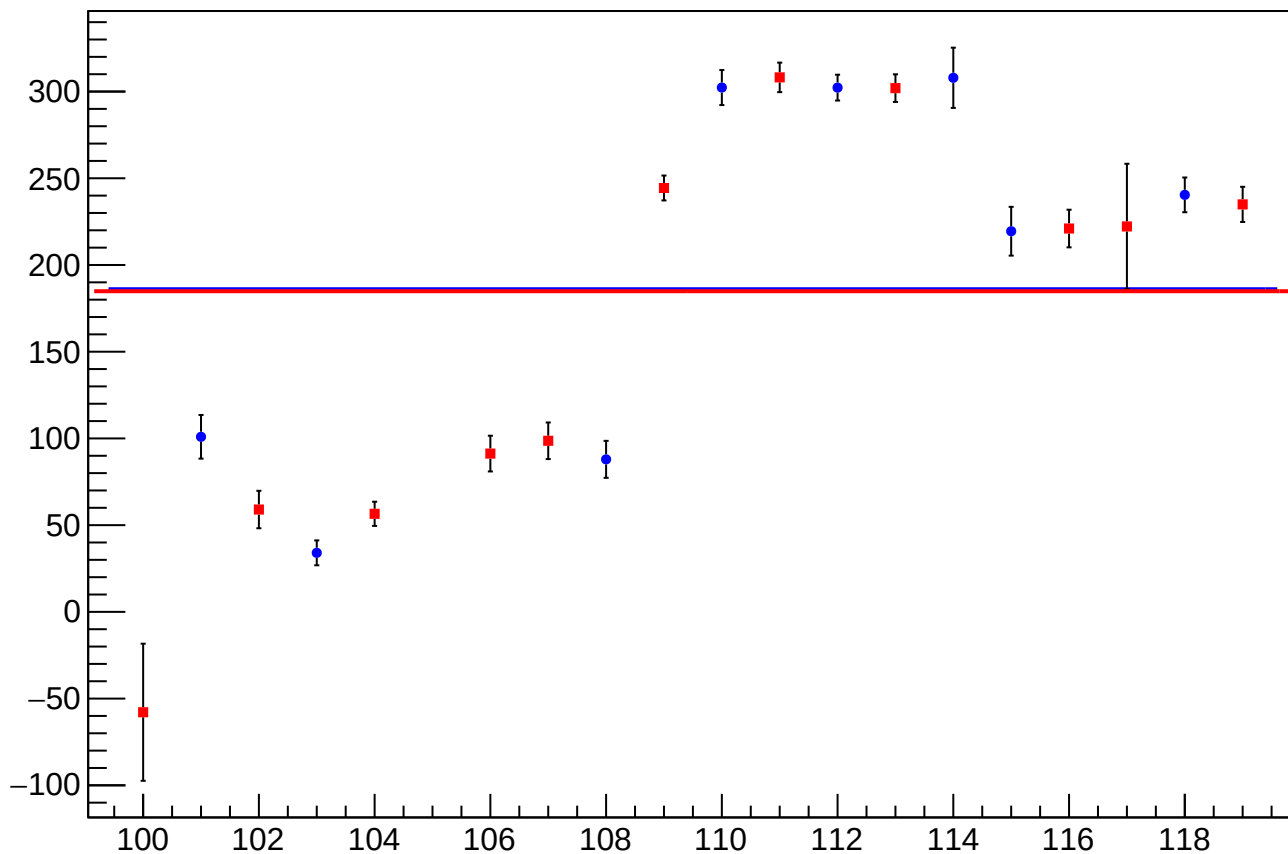
Right Out: -102.919+/-0.098 χ^2/NDF : 88579.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-112.359+/-0.115 χ^2/NDF : 106832.6/7

-102.919+/-0.098 χ^2/NDF : 88579.9/10

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 186.031+/-3.520 χ^2/NDF : 1039.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

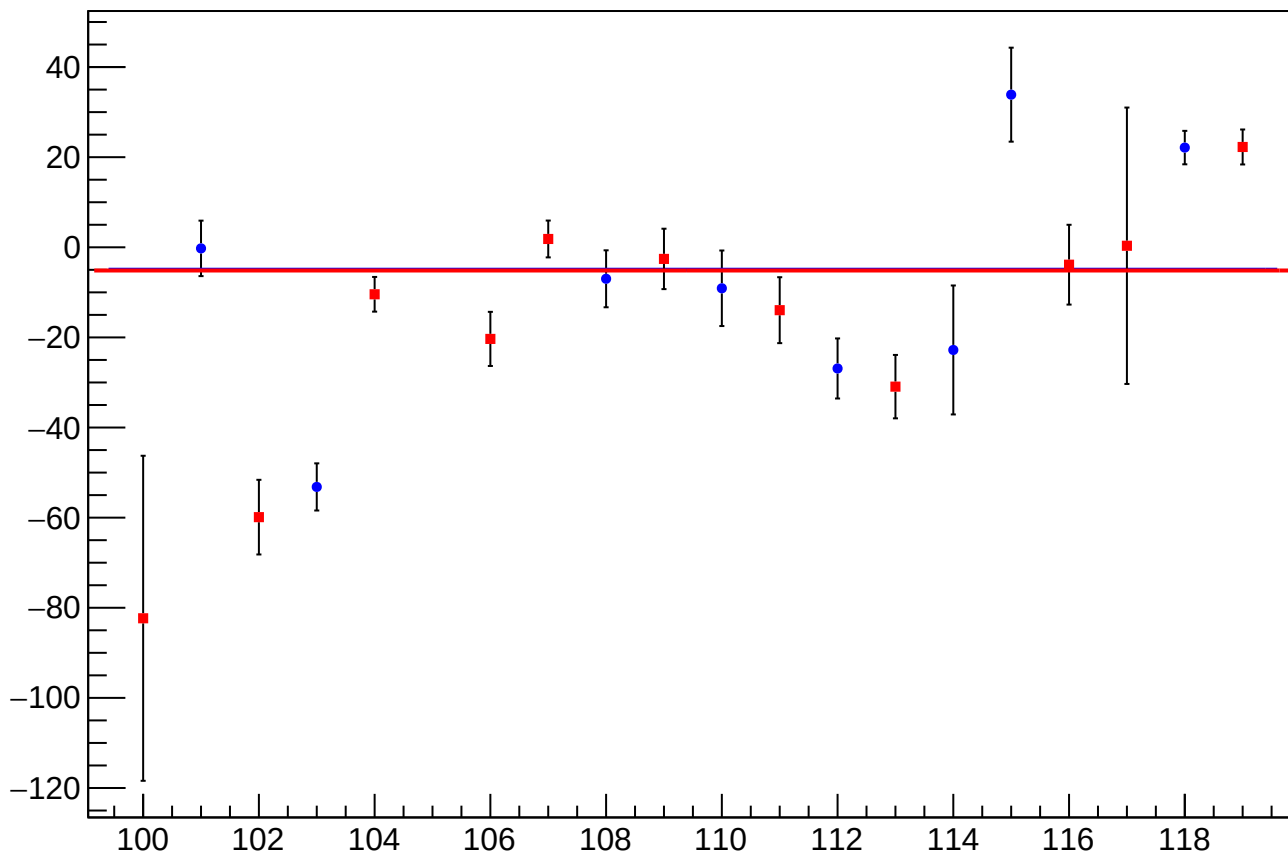
Right Out: 184.880+/-2.934 χ^2/NDF : 1192.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

186.031+/-3.520 χ^2/NDF : 1039.4/7

184.880+/-2.934 χ^2/NDF : 1192.8/10

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -4.977 ± 2.175 $\chi^2/\text{NDF}: 165.4/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

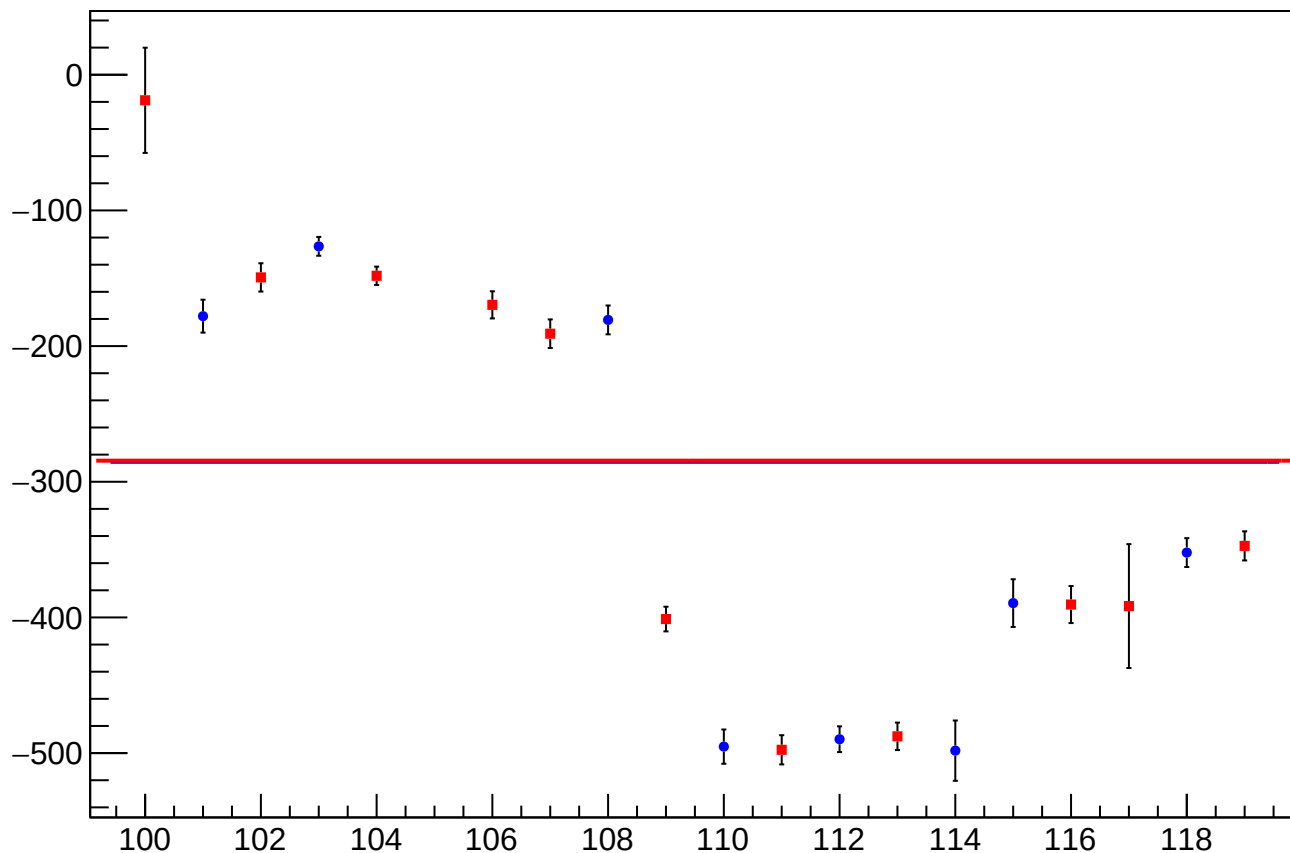
Right Out: -5.149 ± 1.791 $\chi^2/\text{NDF}: 124.4/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-4.977 ± 2.175 $\chi^2/\text{NDF}: 165.4/7$

-5.149 ± 1.791 $\chi^2/\text{NDF}: 124.4/10$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -285.264+/-3.837 χ^2/NDF : 1606.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

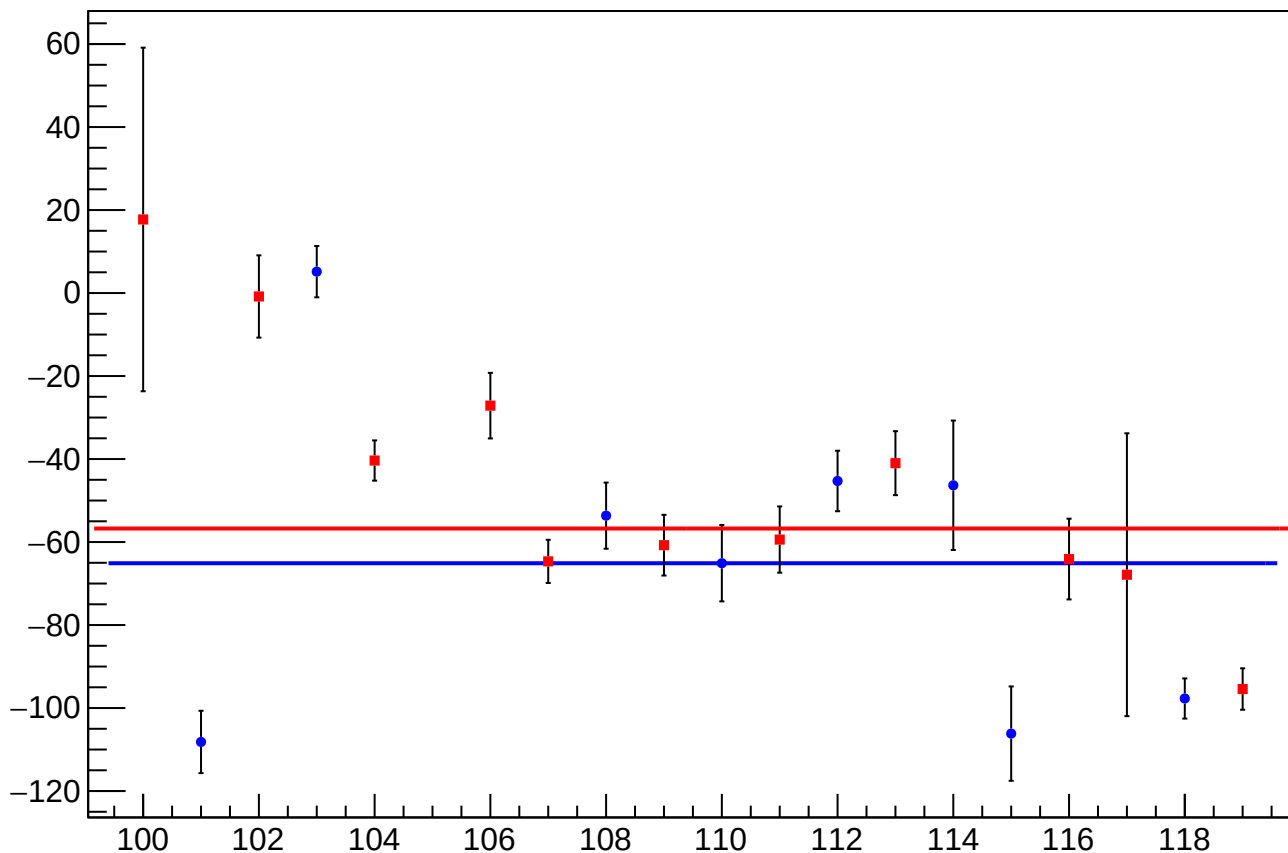
Right Out: -284.449+/-3.232 χ^2/NDF : 1890.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-285.264+/-3.837 χ^2/NDF : 1606.3/7

-284.449+/-3.232 χ^2/NDF : 1890.4/10

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -65.109+/-2.628 χ^2/NDF : 231.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

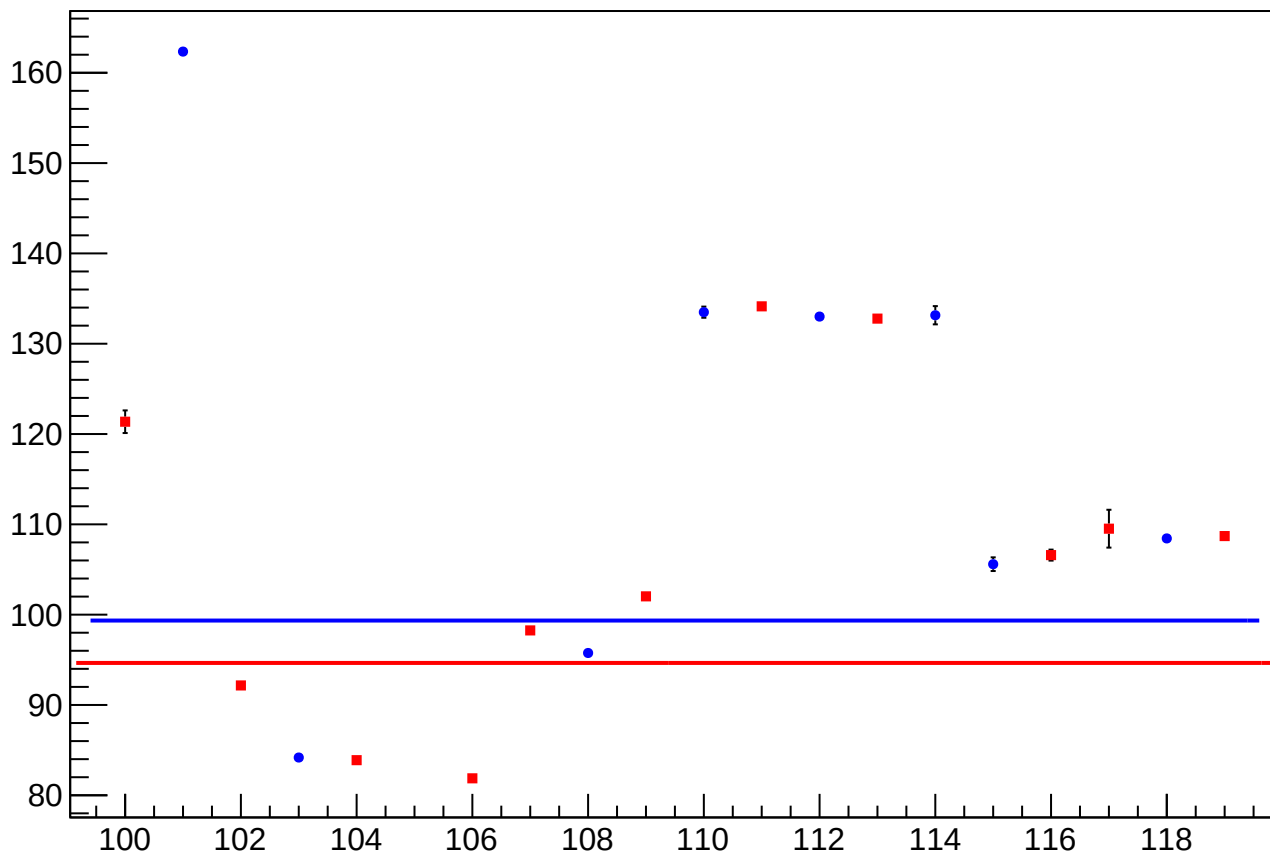
Right Out: -56.742+/-2.187 χ^2/NDF : 128.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-65.109+/-2.628 χ^2/NDF : 231.5/7

-56.742+/-2.187 χ^2/NDF : 128.1/10

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 99.347+/-0.112 χ^2/NDF : 41235.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

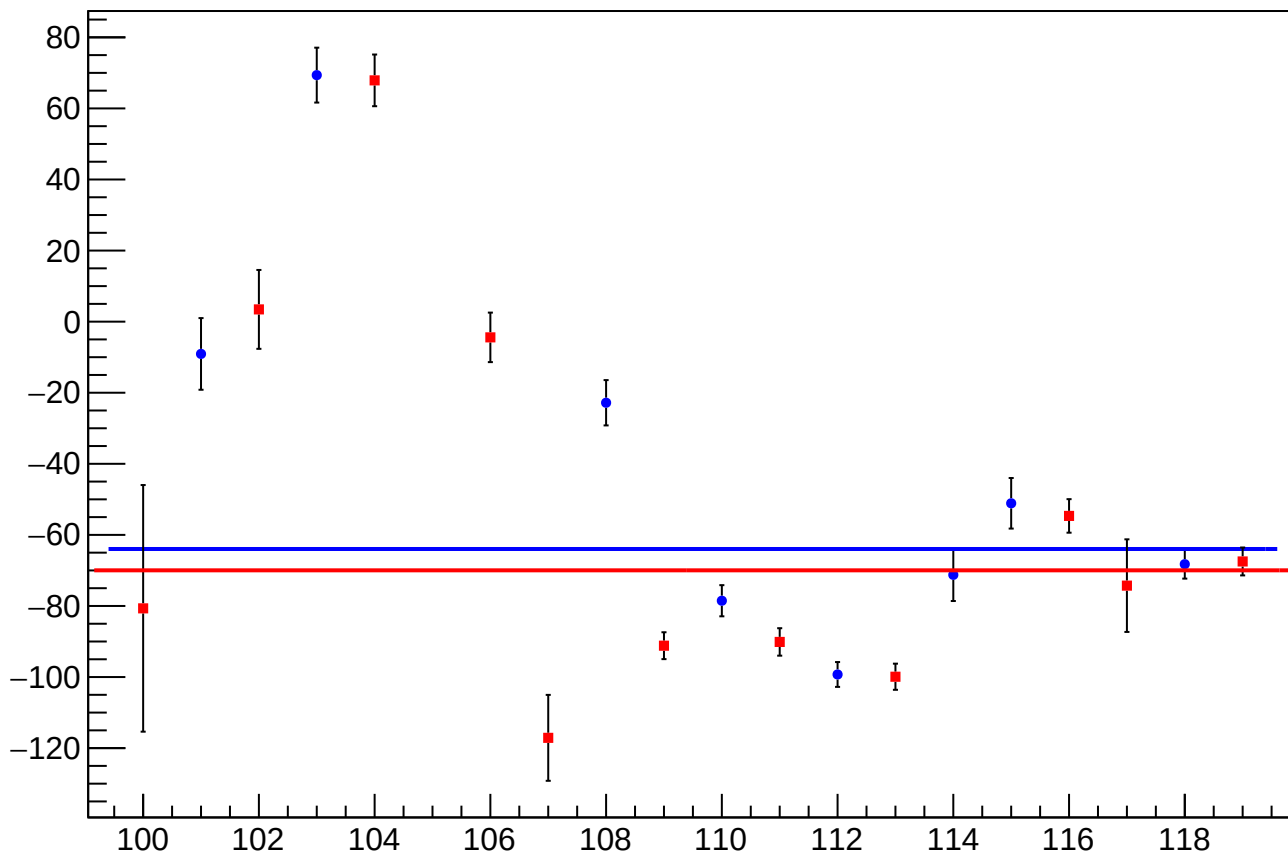
Right Out: 94.654+/-0.097 χ^2/NDF : 21806.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.347+/-0.112 χ^2/NDF : 41235.0/7

94.654+/-0.097 χ^2/NDF : 21806.8/10

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -63.968+/-1.877 χ^2/NDF : 487.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

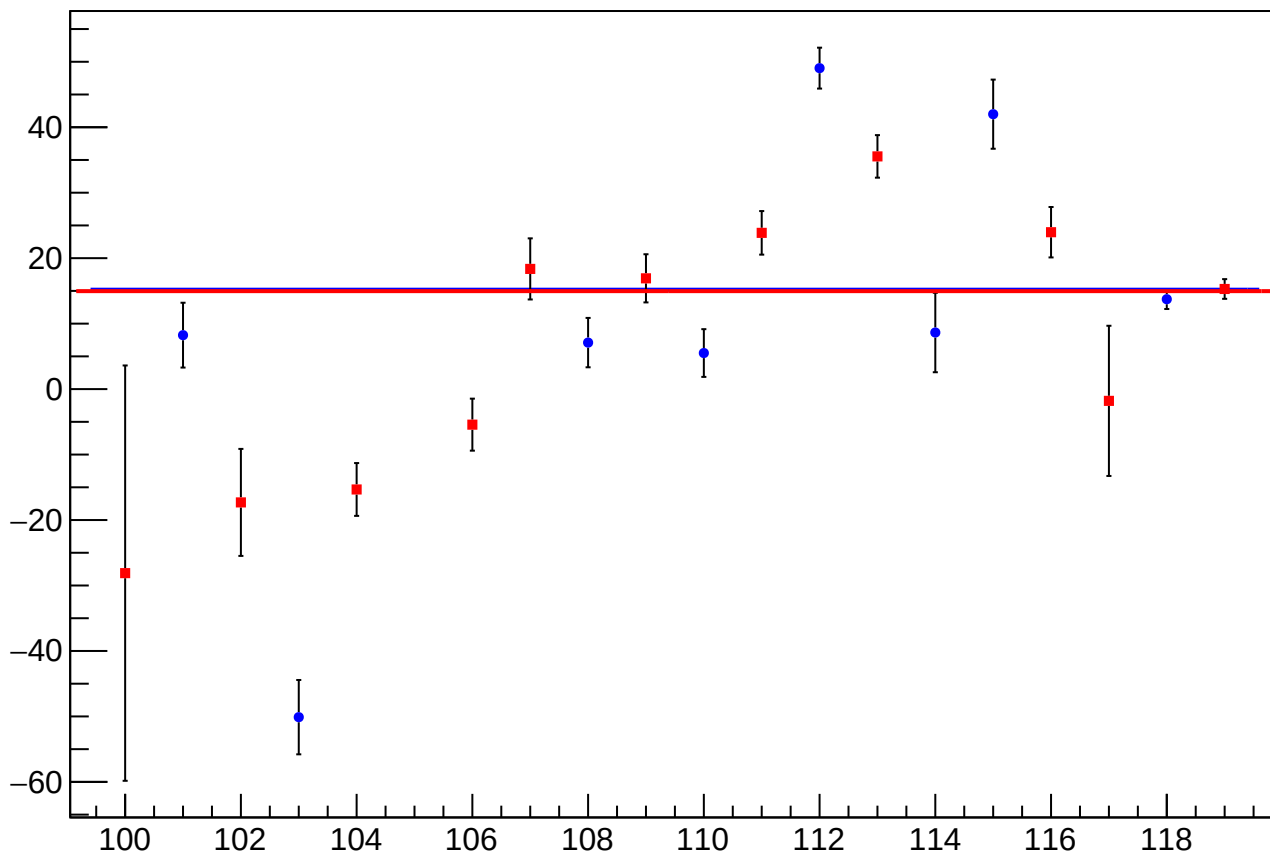
Right Out: -69.973+/-1.618 χ^2/NDF : 643.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-63.968+/-1.877 χ^2/NDF : 487.7/7

-69.973+/-1.618 χ^2/NDF : 643.1/10

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 15.185+/-1.100 χ^2/NDF : 291.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

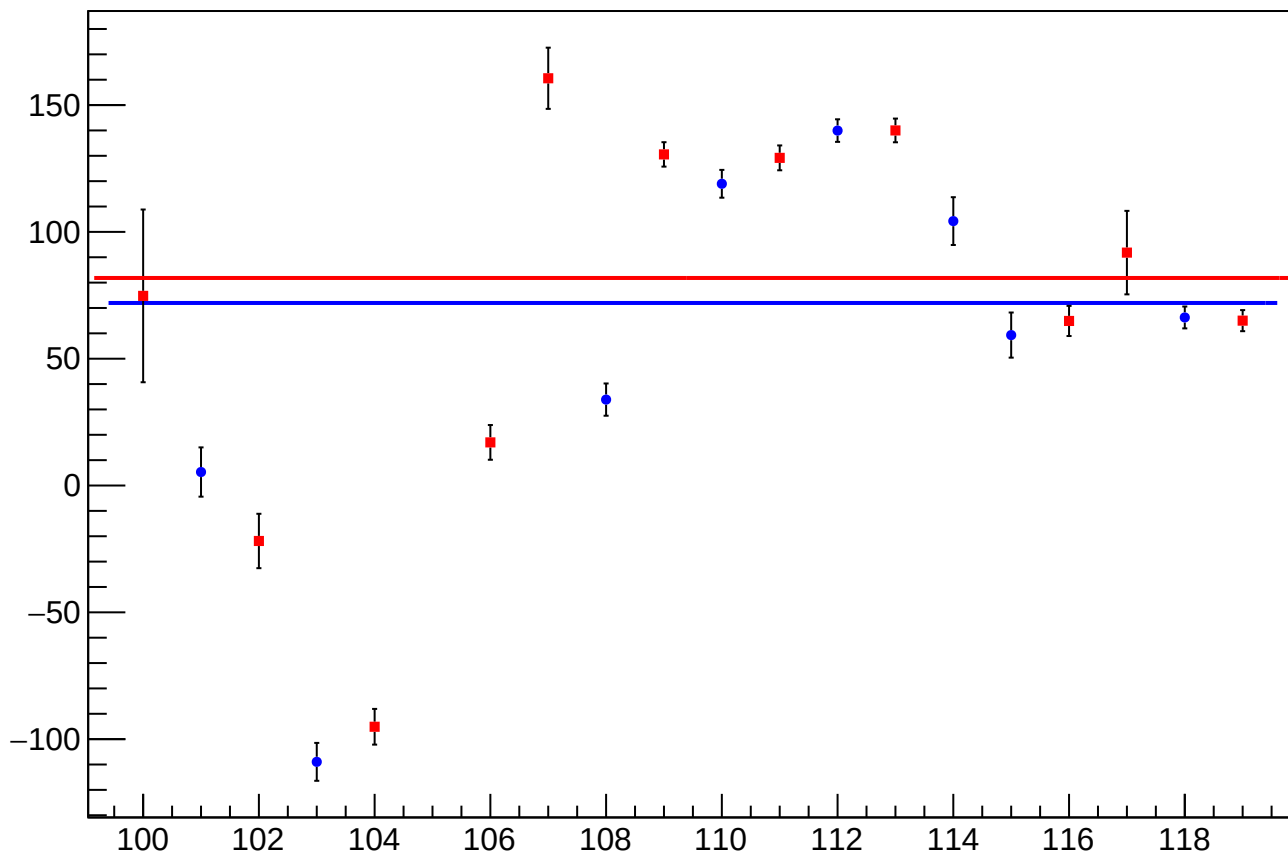
Right Out: 14.964+/-1.019 χ^2/NDF : 155.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15.185+/-1.100 χ^2/NDF : 291.0/7

14.964+/-1.019 χ^2/NDF : 155.9/10

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 71.977+/-2.158 χ^2/NDF : 991.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

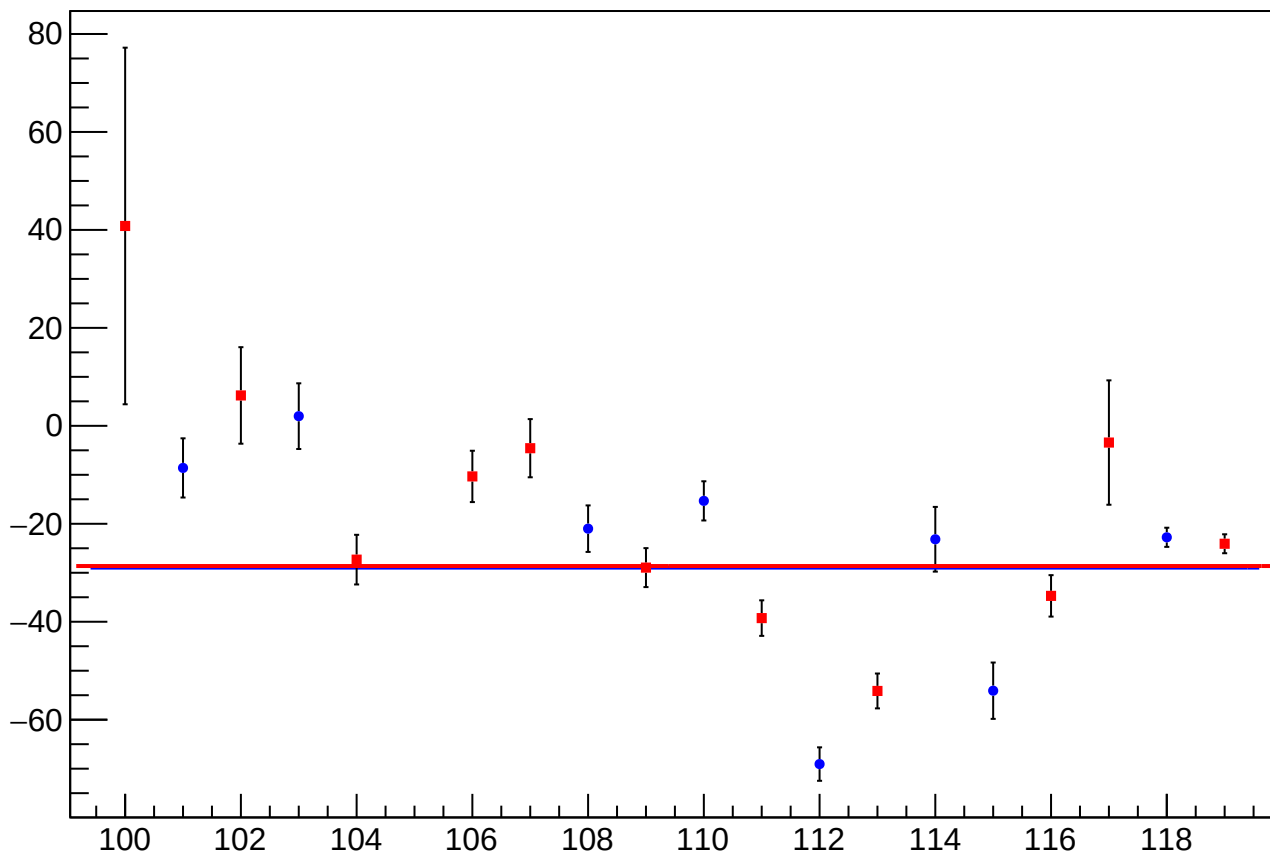
Right Out: 81.833+/-1.895 χ^2/NDF : 1233.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

71.977+/-2.158 χ^2/NDF : 991.8/7

81.833+/-1.895 χ^2/NDF : 1233.1/10

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -28.942+/-1.340 χ^2/NDF : 214.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

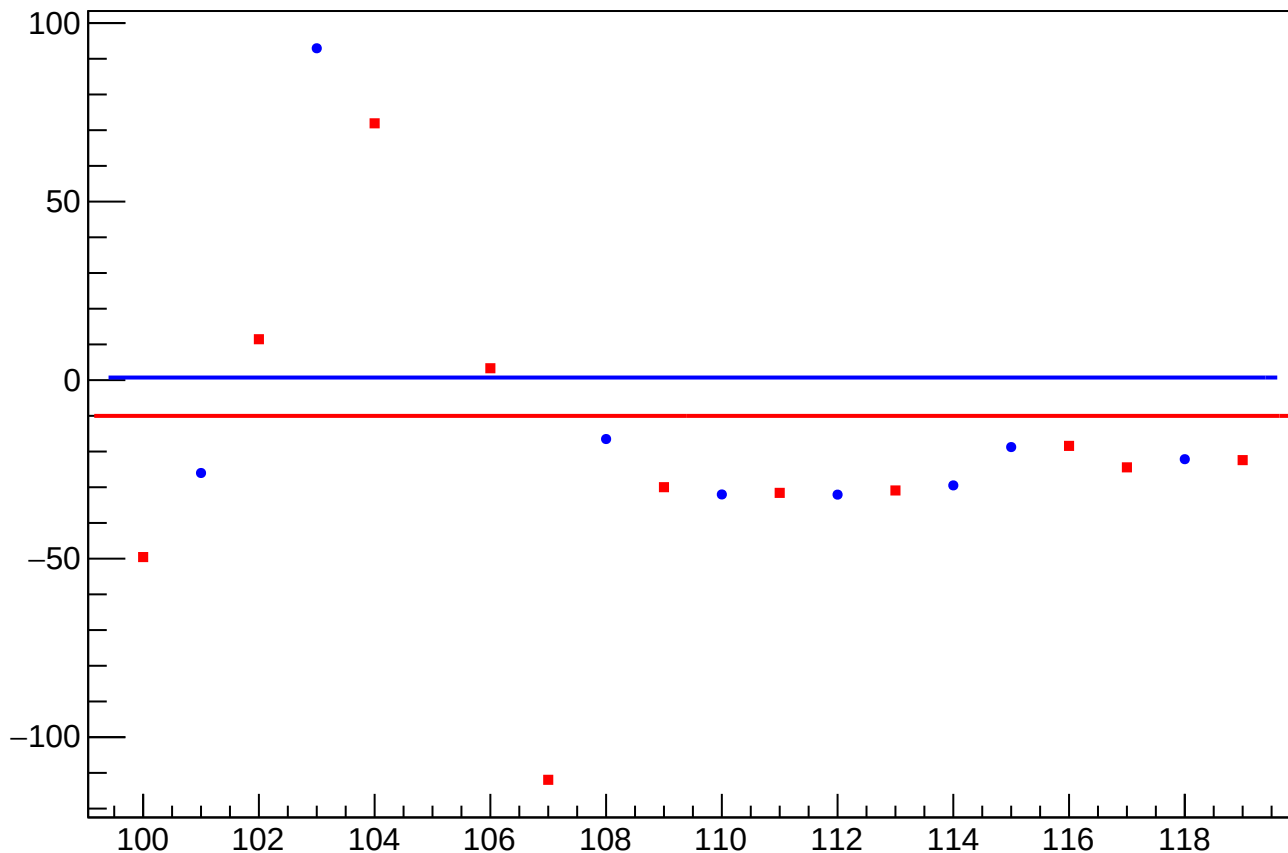
Right Out: -28.625+/-1.229 χ^2/NDF : 116.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.942+/-1.340 χ^2/NDF : 214.8/7

-28.625+/-1.229 χ^2/NDF : 116.3/10

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 0.726+/-0.076 χ^2/NDF : 387329.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

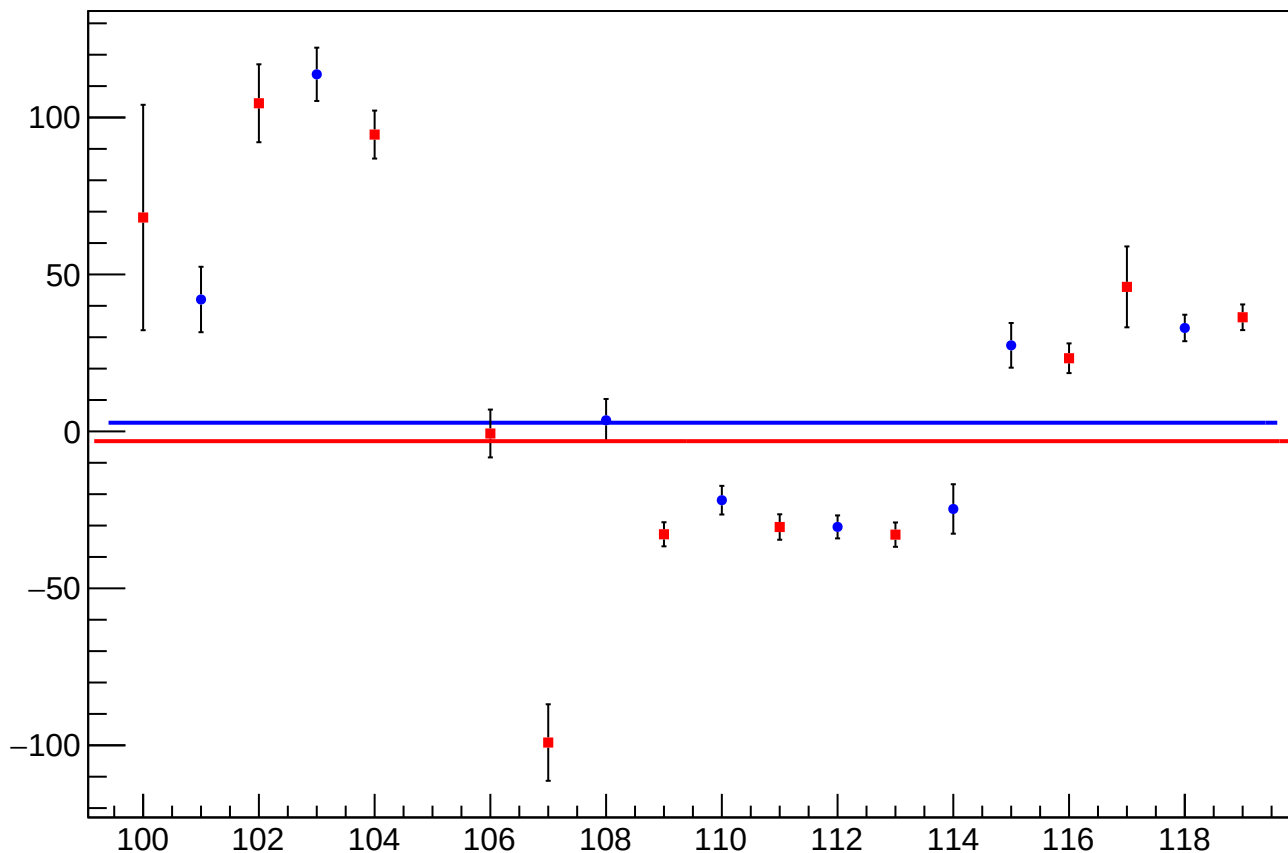
Right Out: -10.017+/-0.069 χ^2/NDF : 394716.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.726+/-0.076 χ^2/NDF : 387329.5/7

-10.017+/-0.069 χ^2/NDF : 394716.3/10

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 2.764+/-1.963 χ^2/NDF : 371.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

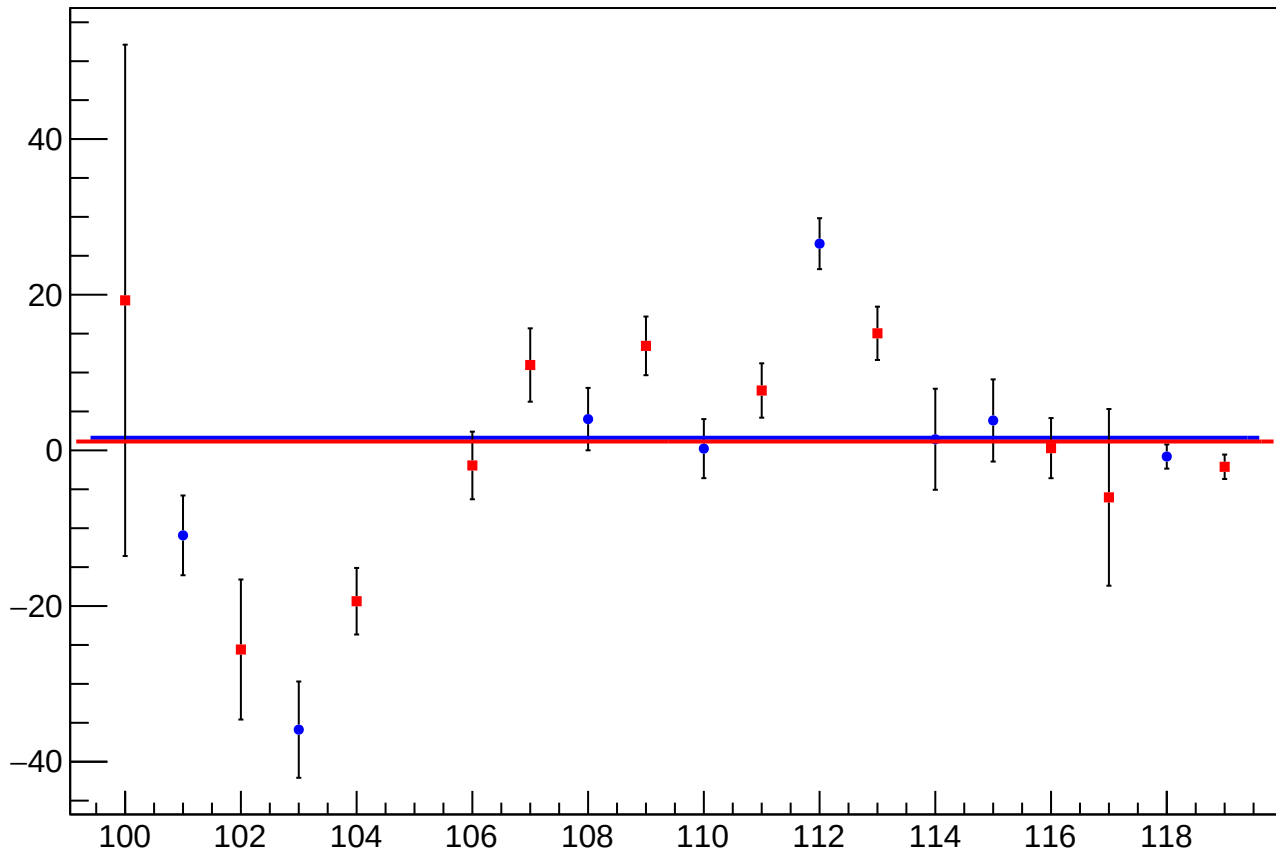
Right Out: -3.109+/-1.681 χ^2/NDF : 607.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.764+/-1.963 χ^2/NDF : 371.9/7

-3.109+/-1.681 χ^2/NDF : 607.7/10

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 1.622+/-1.145 χ^2/NDF : 103.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

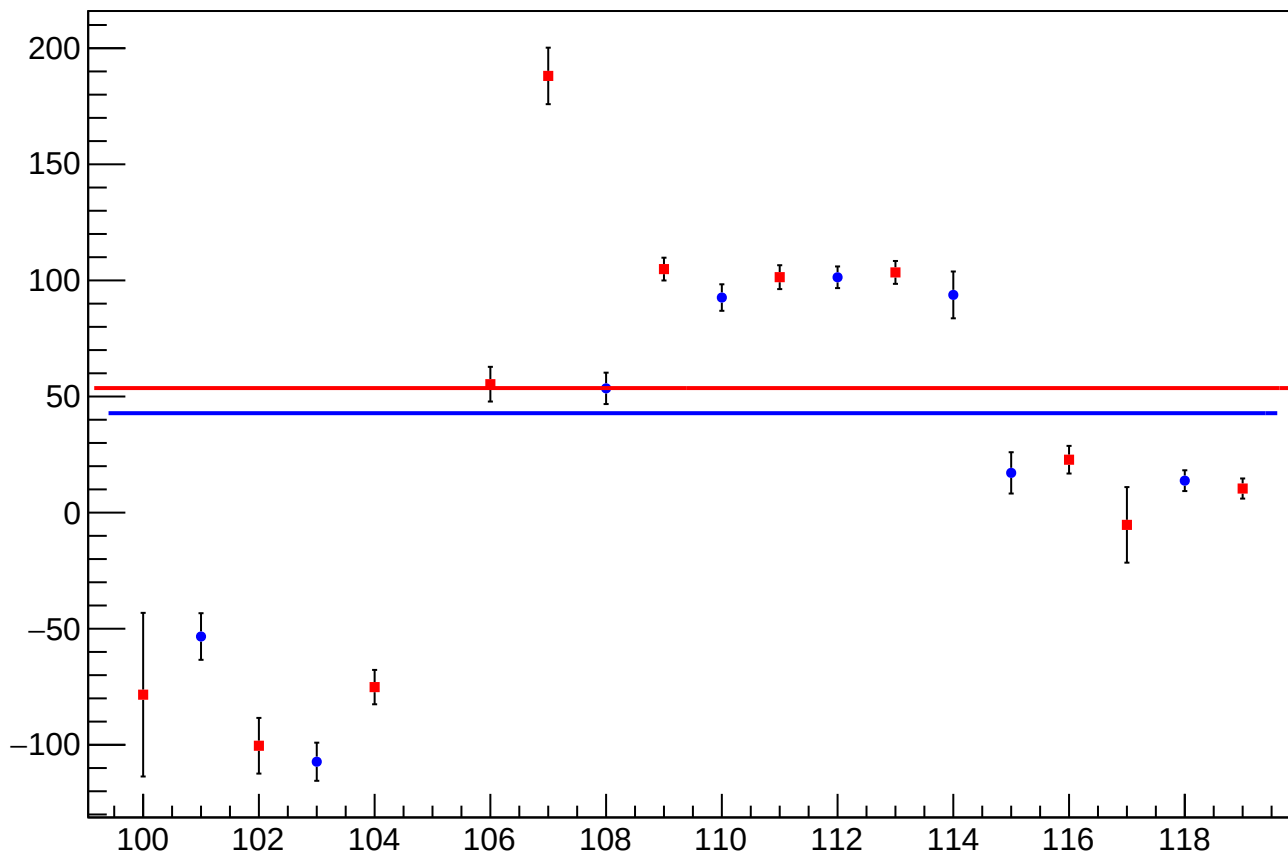
Right Out: 1.137+/-1.063 χ^2/NDF : 72.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.622+/-1.145 χ^2/NDF : 103.9/7

1.137+/-1.063 χ^2/NDF : 72.4/10

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 42.820+/-2.260 χ^2 /NDF: 738.3/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

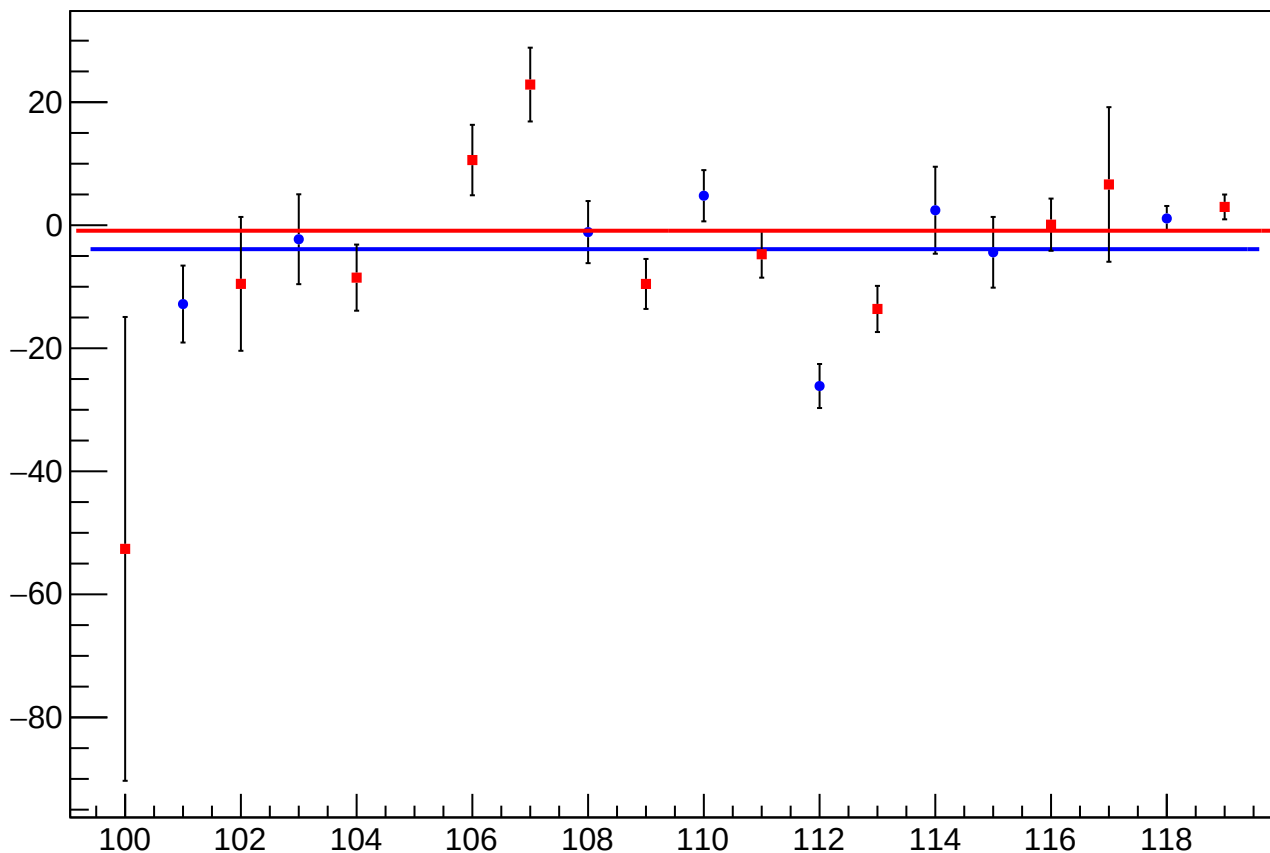
Right Out: 53.636+/-1.974 χ^2 /NDF: 1041.6/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

42.820+/-2.260 χ^2 /NDF: 738.3/7

53.636+/-1.974 χ^2 /NDF: 1041.6/10

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -3.891+/-1.396 χ^2/NDF : 52.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

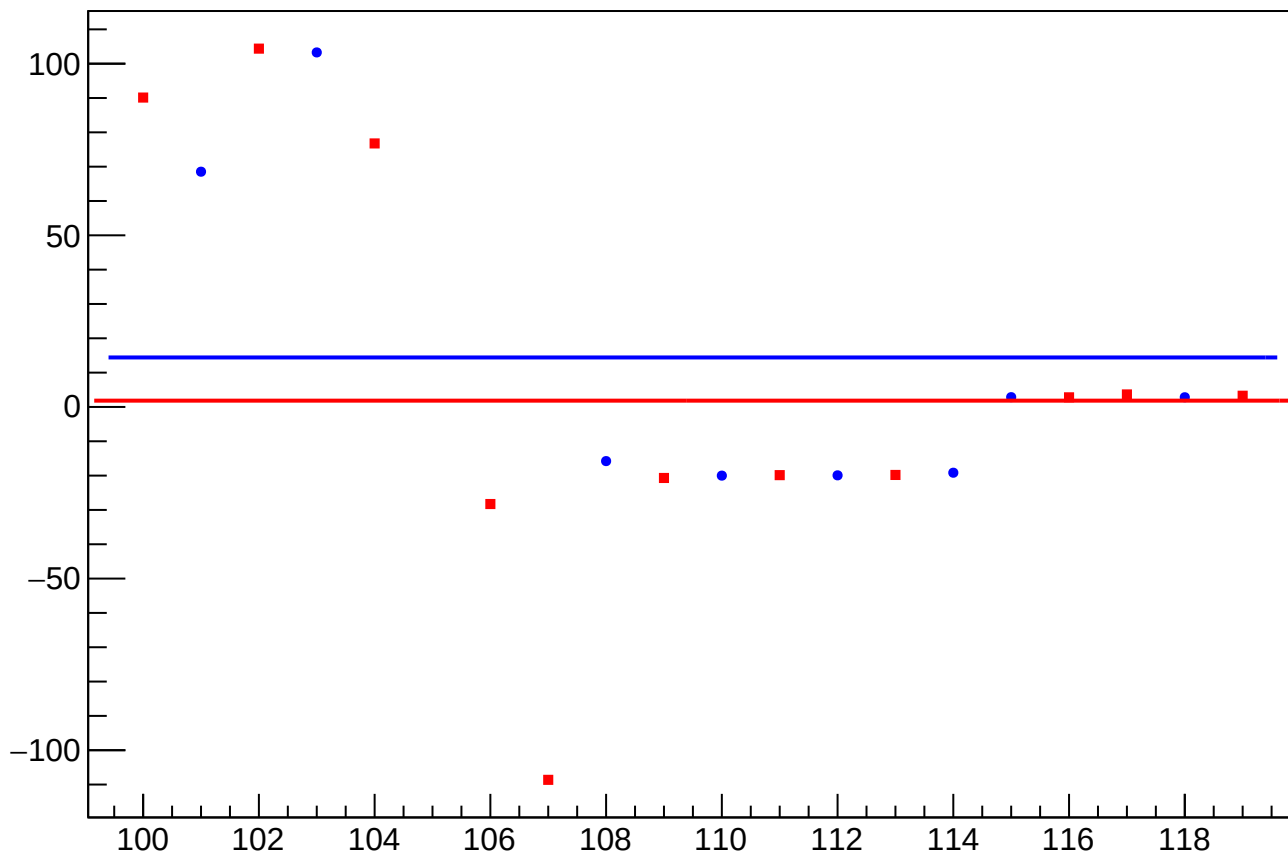
Right Out: -0.893+/-1.280 χ^2/NDF : 45.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.891+/-1.396 χ^2/NDF : 52.3/7

-0.893+/-1.280 χ^2/NDF : 45.4/10

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 14.419+/-0.080 χ^2/NDF : 344851.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

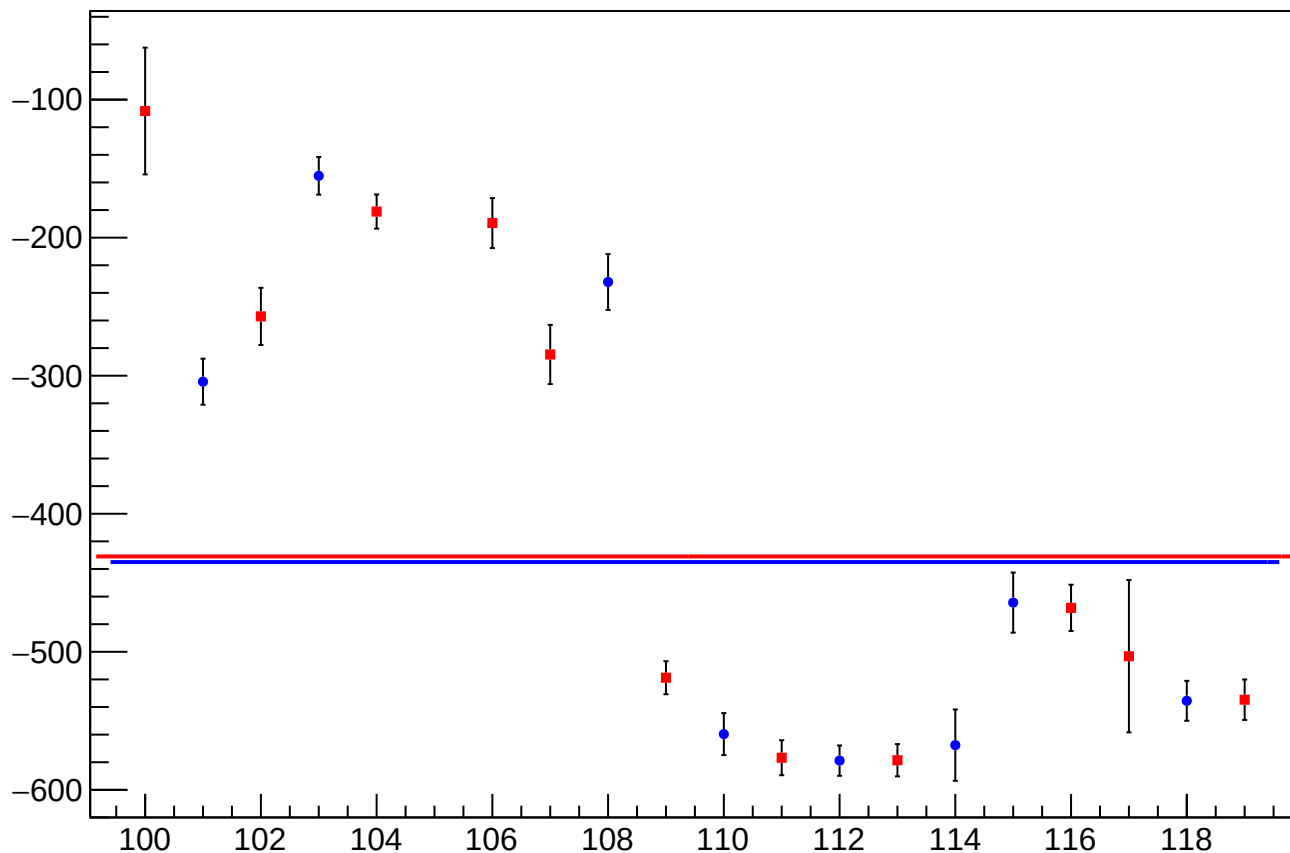
Right Out: 1.836+/-0.073 χ^2/NDF : 509469.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.419+/-0.080 χ^2/NDF : 344851.7/7

1.836+/-0.073 χ^2/NDF : 509469.5/10

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -435.011+/-5.550 χ^2/NDF : 900.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

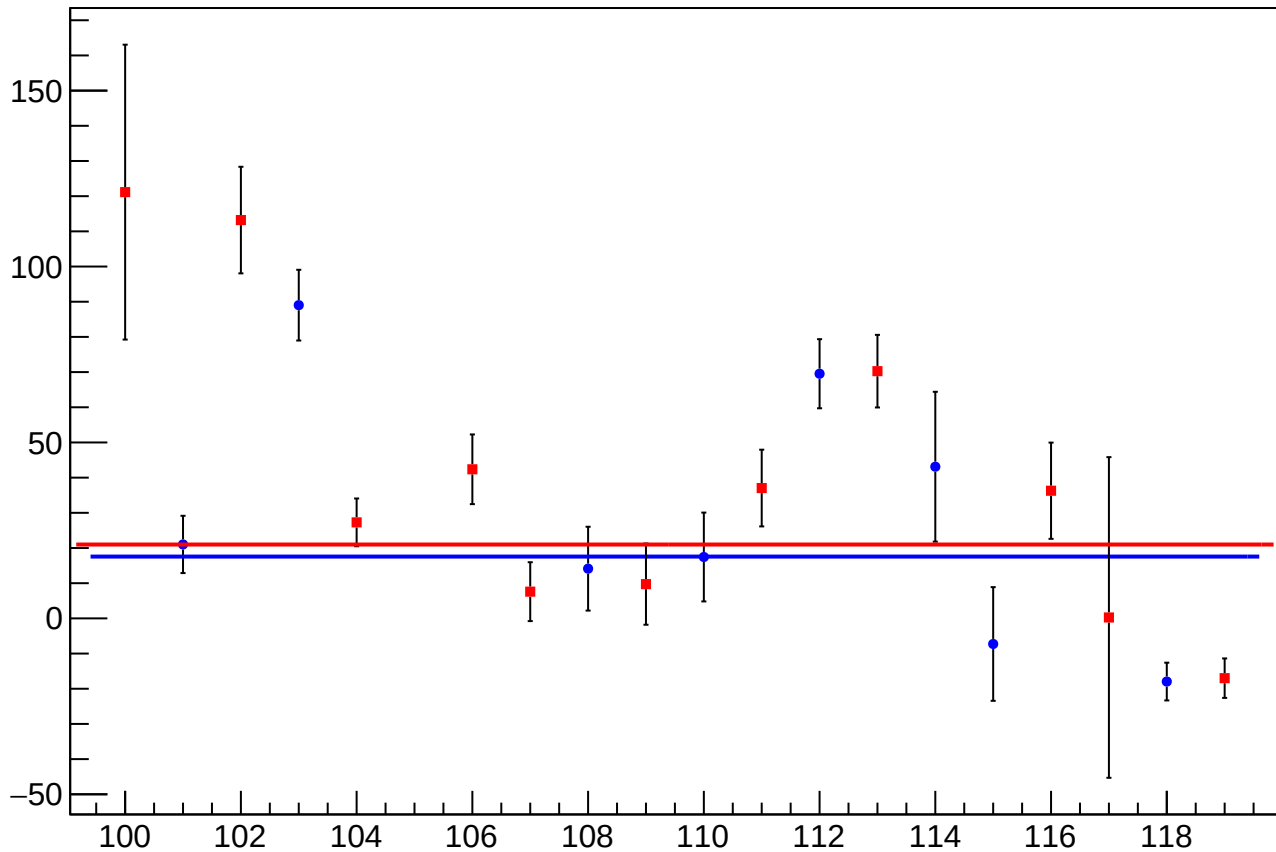
Right Out: -430.916+/-4.785 χ^2/NDF : 1155.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-435.011+/-5.550 χ^2/NDF : 900.0/7

-430.916+/-4.785 χ^2/NDF : 1155.1/10

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 17.567 $\pm$ 3.343 χ^2 /NDF: 126.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

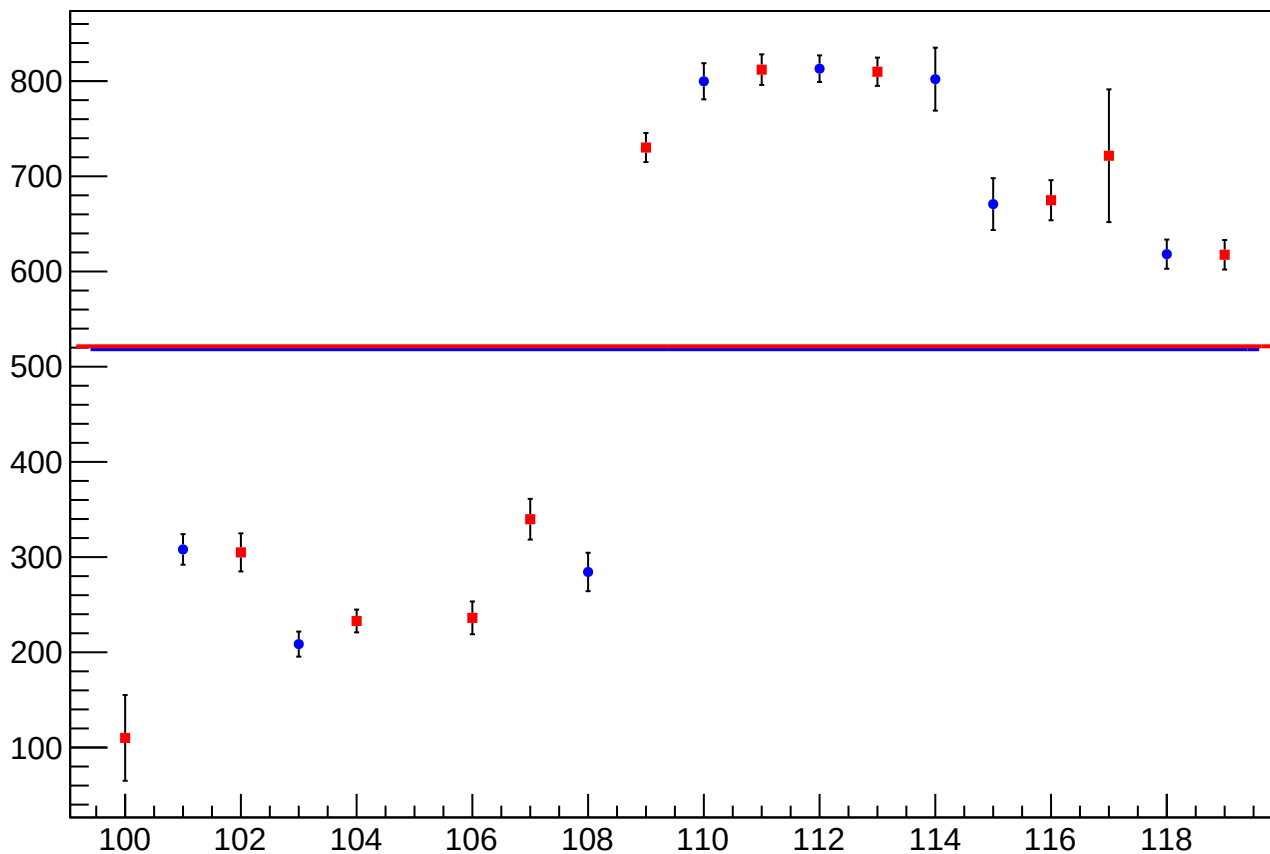
Right Out: 20.990 $\pm$ 2.961 χ^2 /NDF: 124.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

17.567 $\pm$ 3.343 χ^2 /NDF: 126.4/7

20.990 $\pm$ 2.961 χ^2 /NDF: 124.1/10

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 518.387 $\pm$ 6.143 χ^2 /NDF: 1670.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

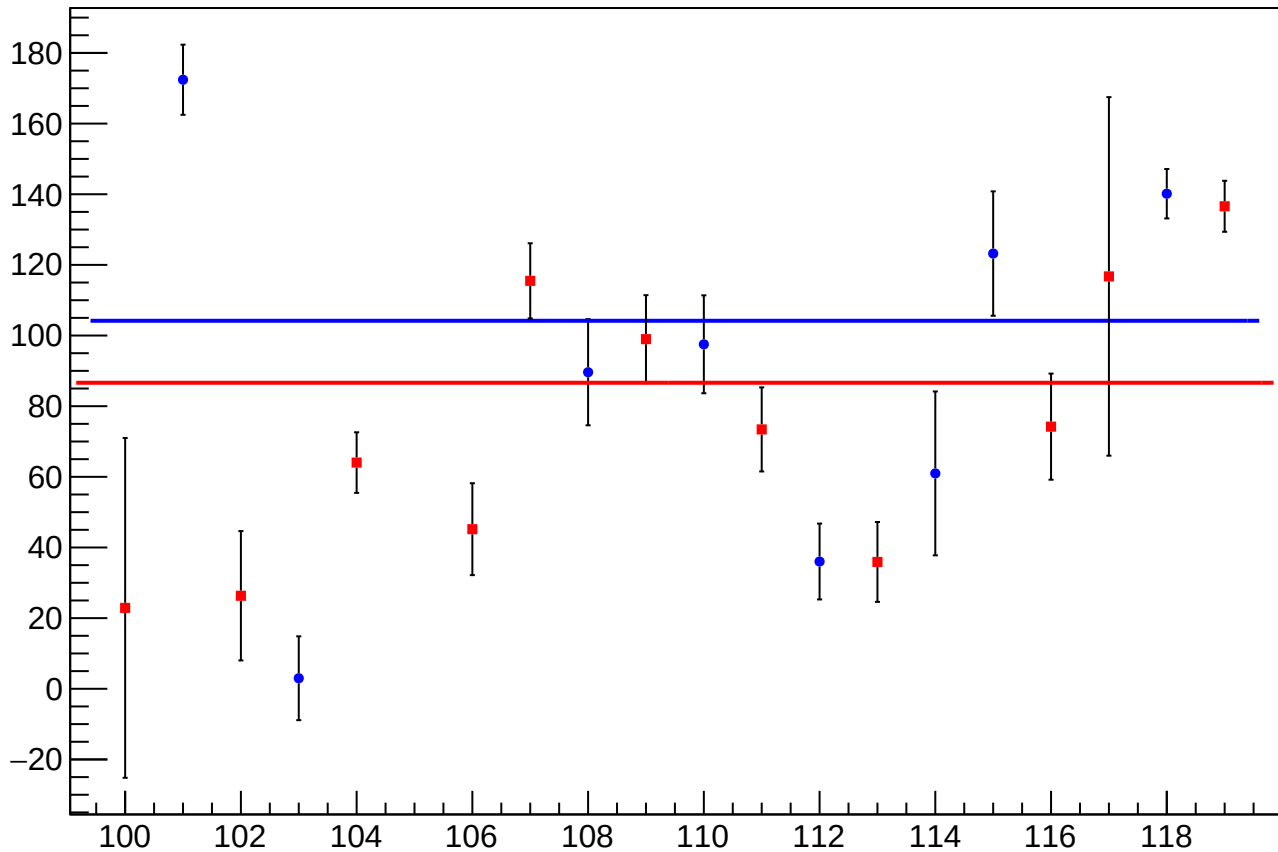
Right Out: 521.420 $\pm$ 5.360 χ^2 /NDF: 2117.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

518.387 $\pm$ 6.143 χ^2 /NDF: 1670.8/7

521.420 $\pm$ 5.360 χ^2 /NDF: 2117.1/10

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 104.178 $\pm$ 4.047 χ^2 /NDF: 192.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

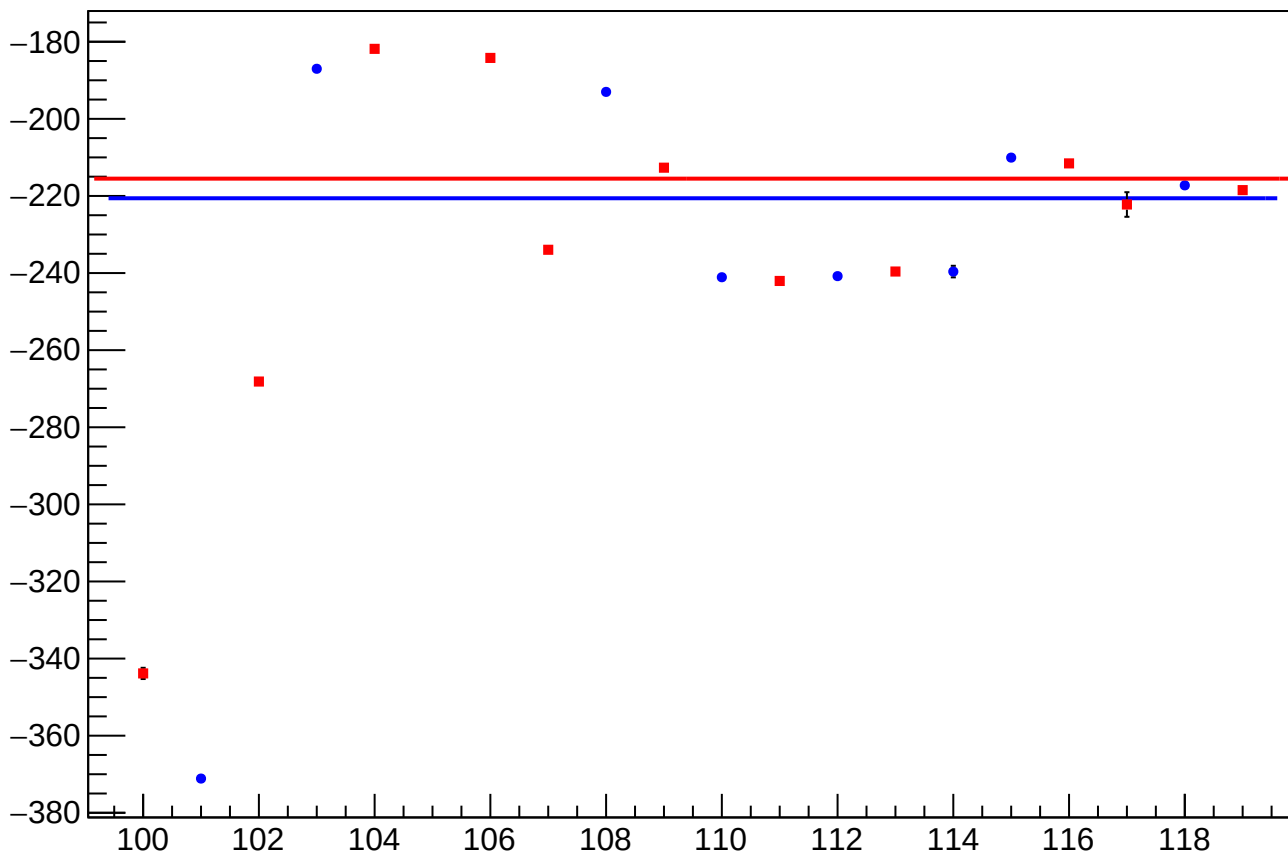
Right Out: 86.637 $\pm$ 3.601 χ^2 /NDF: 108.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

104.178 $\pm$ 4.047 χ^2 /NDF: 192.5/7

86.637 $\pm$ 3.601 χ^2 /NDF: 108.3/10

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.599+/-0.195 χ^2/NDF : 85930.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

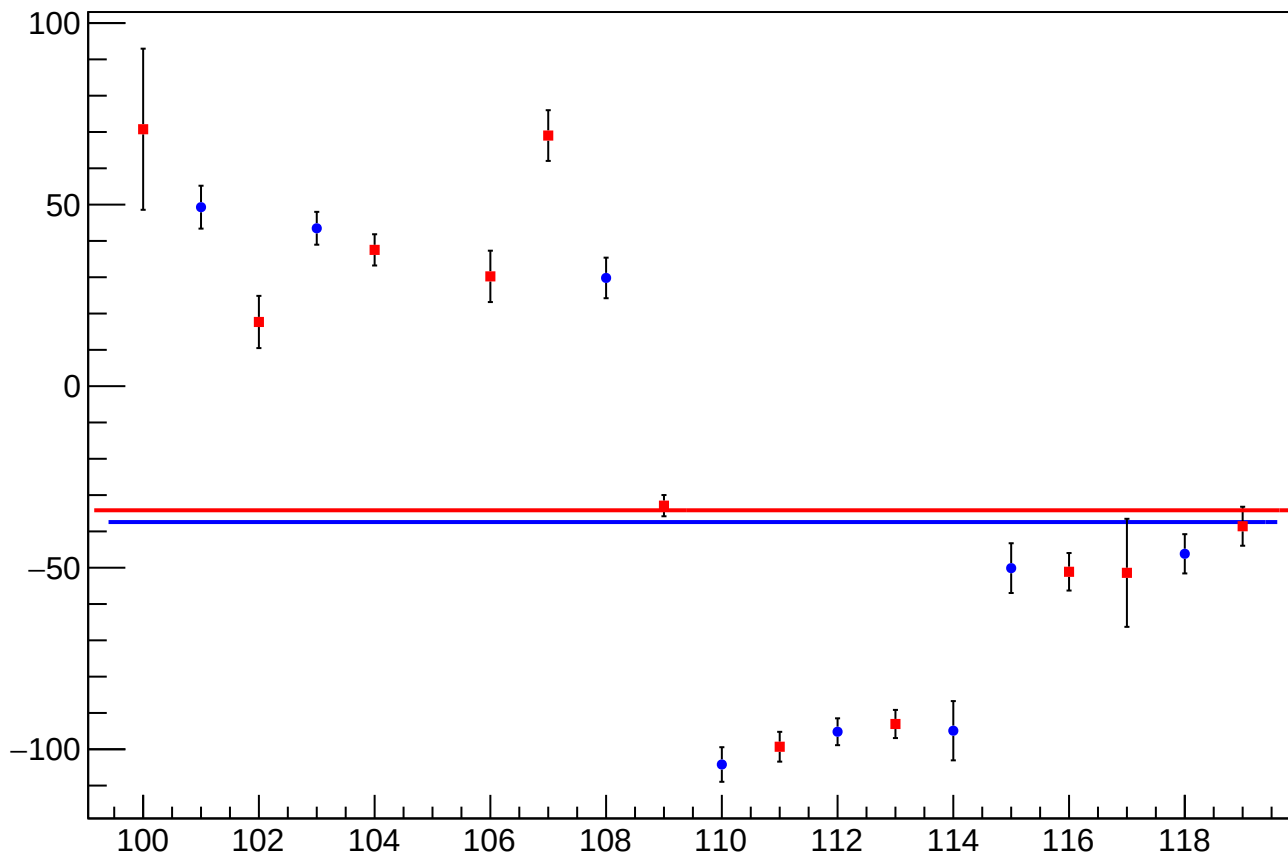
-220.599+/-0.195 χ^2/NDF : 85930.5/7

Right Out: -215.509+/-0.172 χ^2/NDF : 40324.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-215.509+/-0.172 χ^2/NDF : 40324.3/10

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -37.425+/-1.834 χ^2/NDF : 1176.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

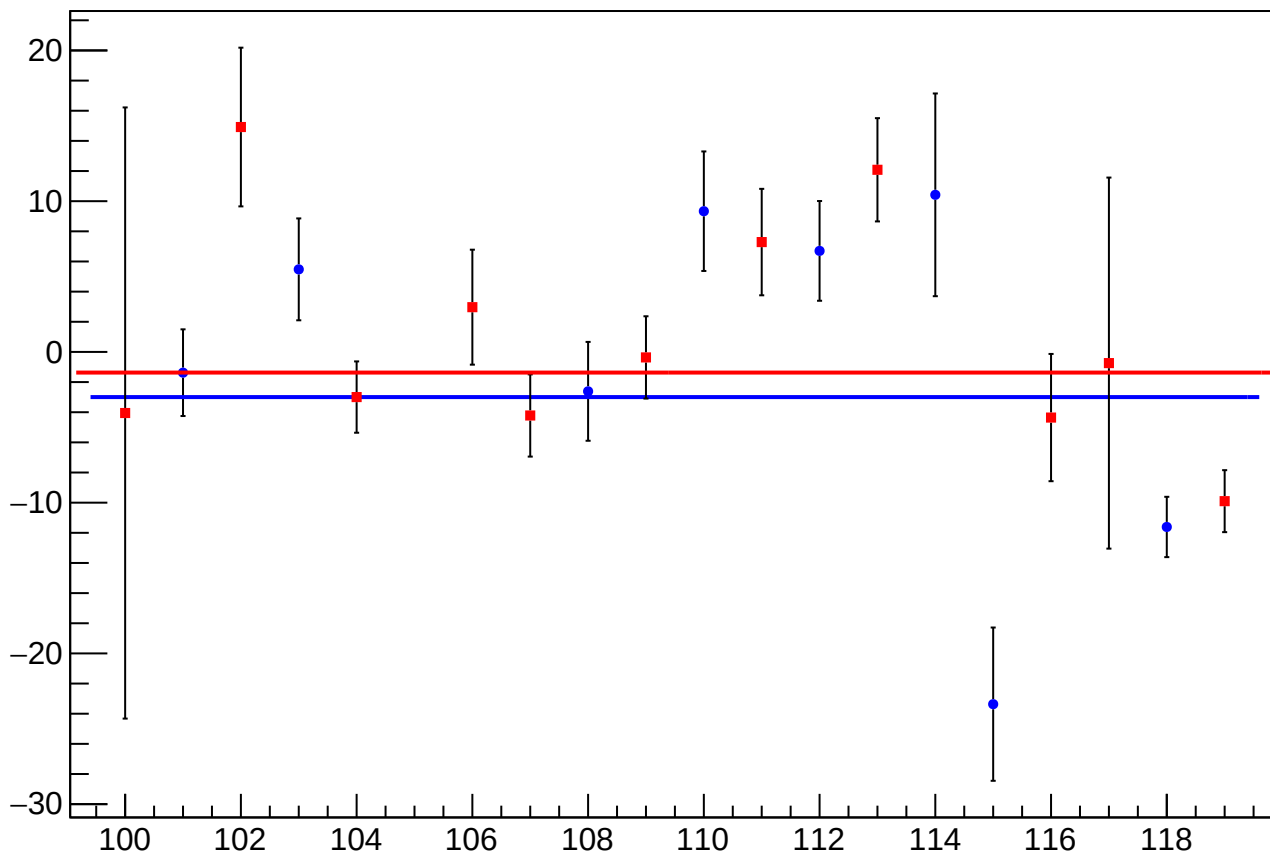
Right Out: -34.183+/-1.515 χ^2/NDF : 1148.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-37.425+/-1.834 χ^2/NDF : 1176.1/7

-34.183+/-1.515 χ^2/NDF : 1148.4/10

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: -2.996+/-1.142 χ^2/NDF : 63.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

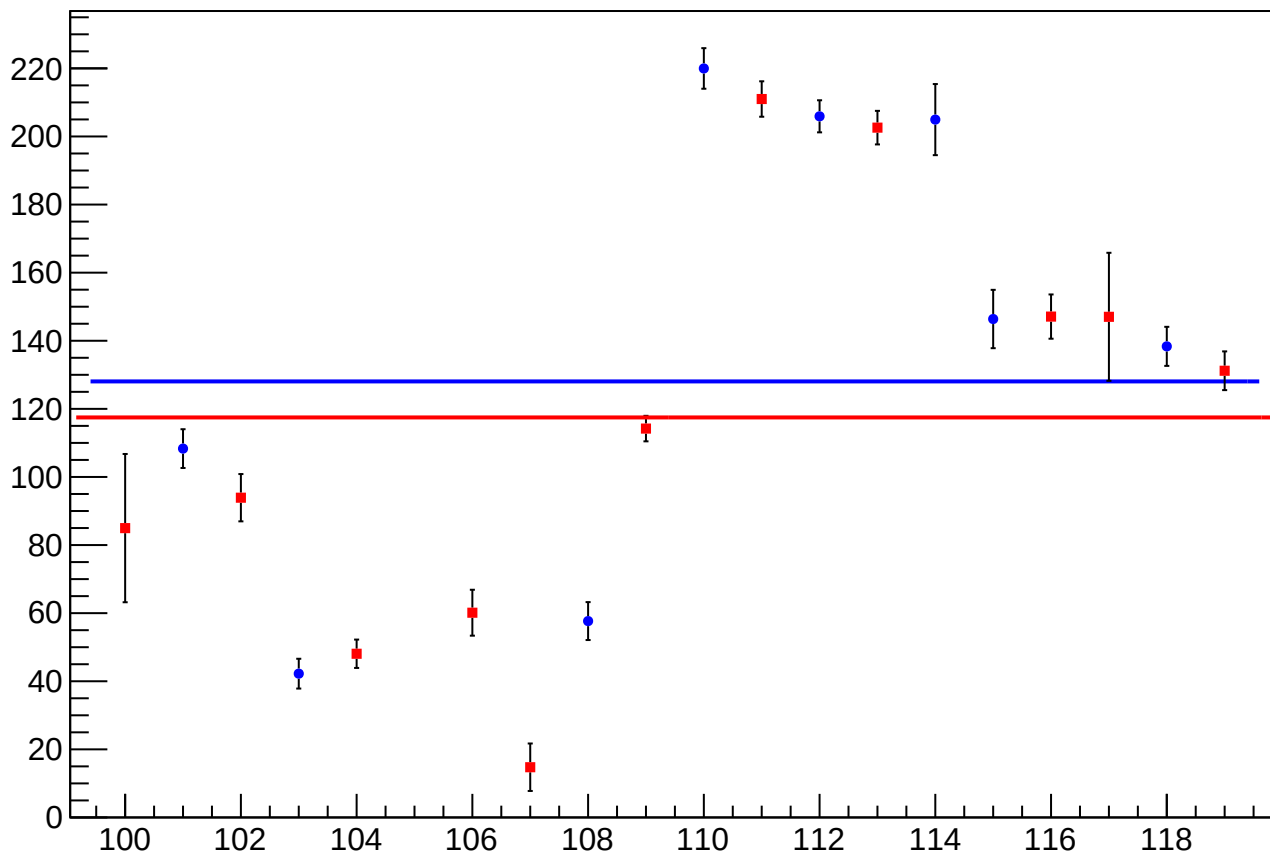
Right Out: -1.369+/-0.990 χ^2/NDF : 51.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.996+/-1.142 χ^2/NDF : 63.5/7

-1.369+/-0.990 χ^2/NDF : 51.7/10

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 128.061+/-2.034 χ^2/NDF : 1129.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

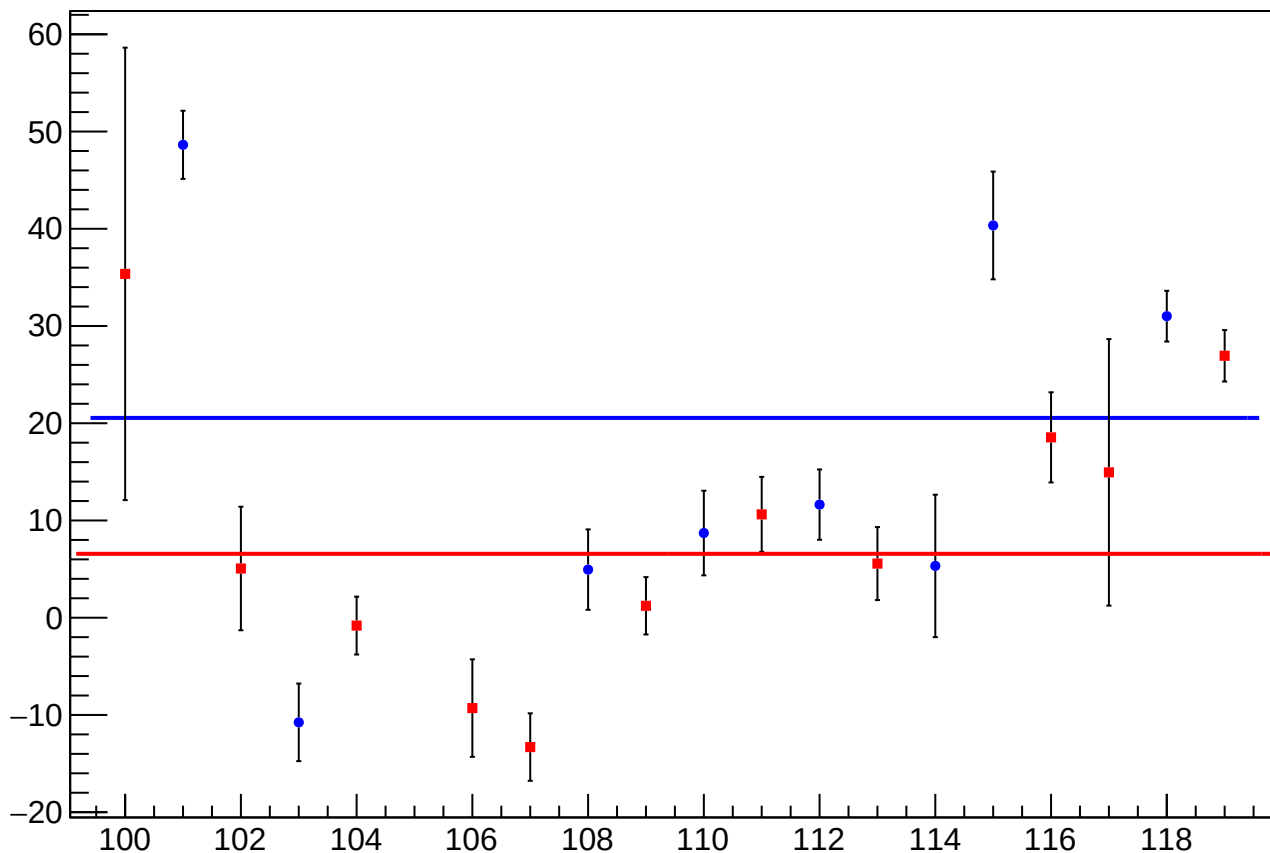
Right Out: 117.481+/-1.741 χ^2/NDF : 1231.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.061+/-2.034 χ^2/NDF : 1129.6/7

117.481+/-1.741 χ^2/NDF : 1231.6/10

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 20.549+/-1.374 χ^2/NDF : 186.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

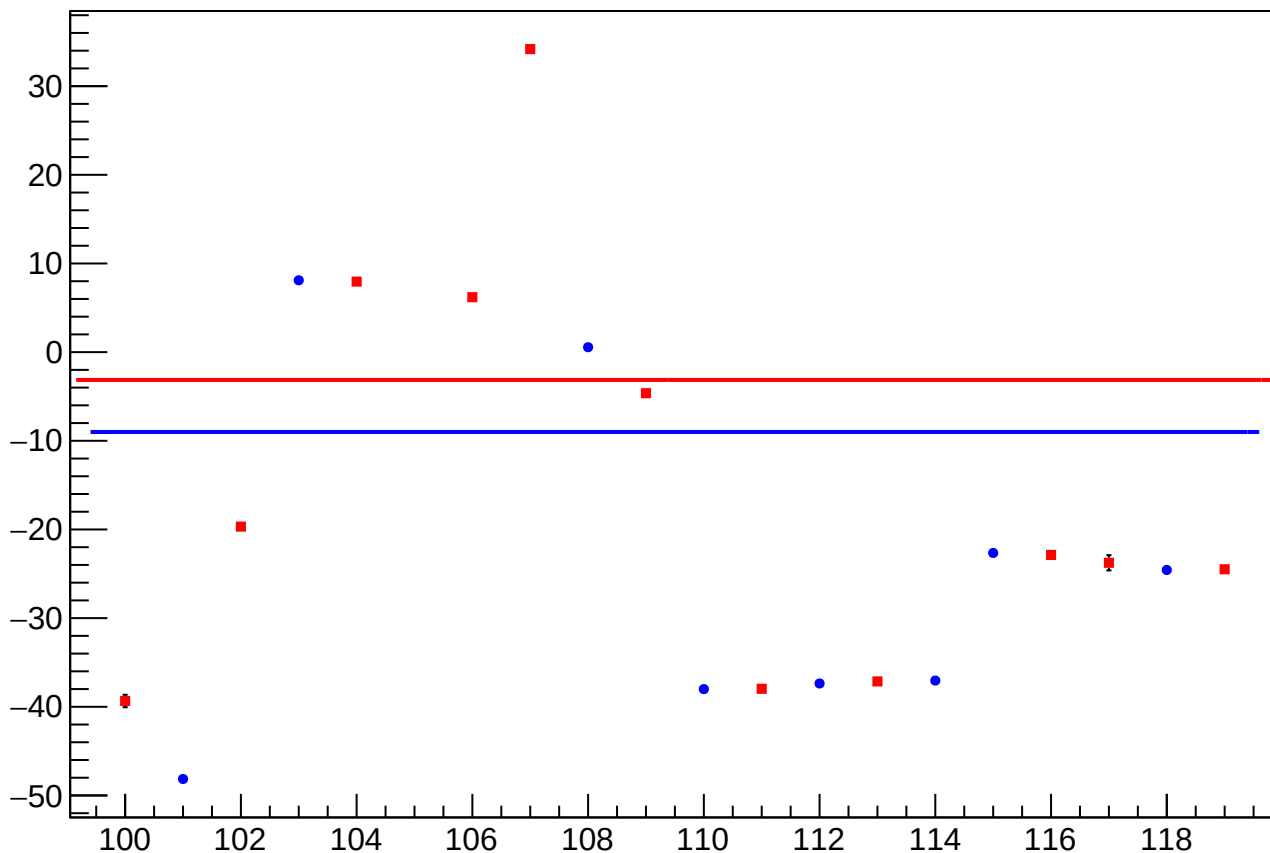
Right Out: 6.574+/-1.186 χ^2/NDF : 121.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.549+/-1.374 χ^2/NDF : 186.7/7

6.574+/-1.186 χ^2/NDF : 121.4/10

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -9.005 ± 0.063 $\chi^2/\text{NDF}: 108372.0/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

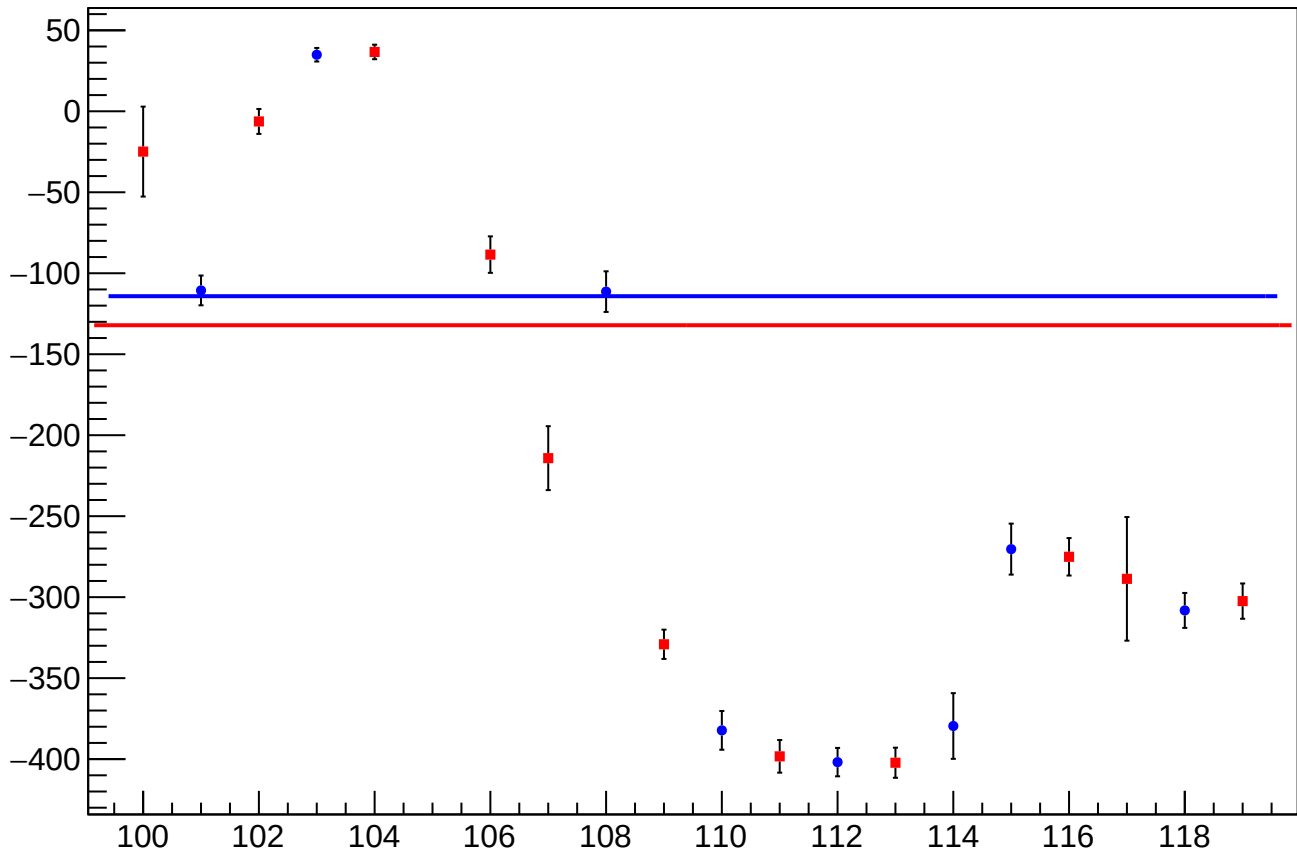
Right Out: -3.134 ± 0.058 $\chi^2/\text{NDF}: 137795.8/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-9.005 ± 0.063 $\chi^2/\text{NDF}: 108372.0/7$

-3.134 ± 0.058 $\chi^2/\text{NDF}: 137795.8/10$

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -114.171+/-3.012 χ^2/NDF : 3438.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

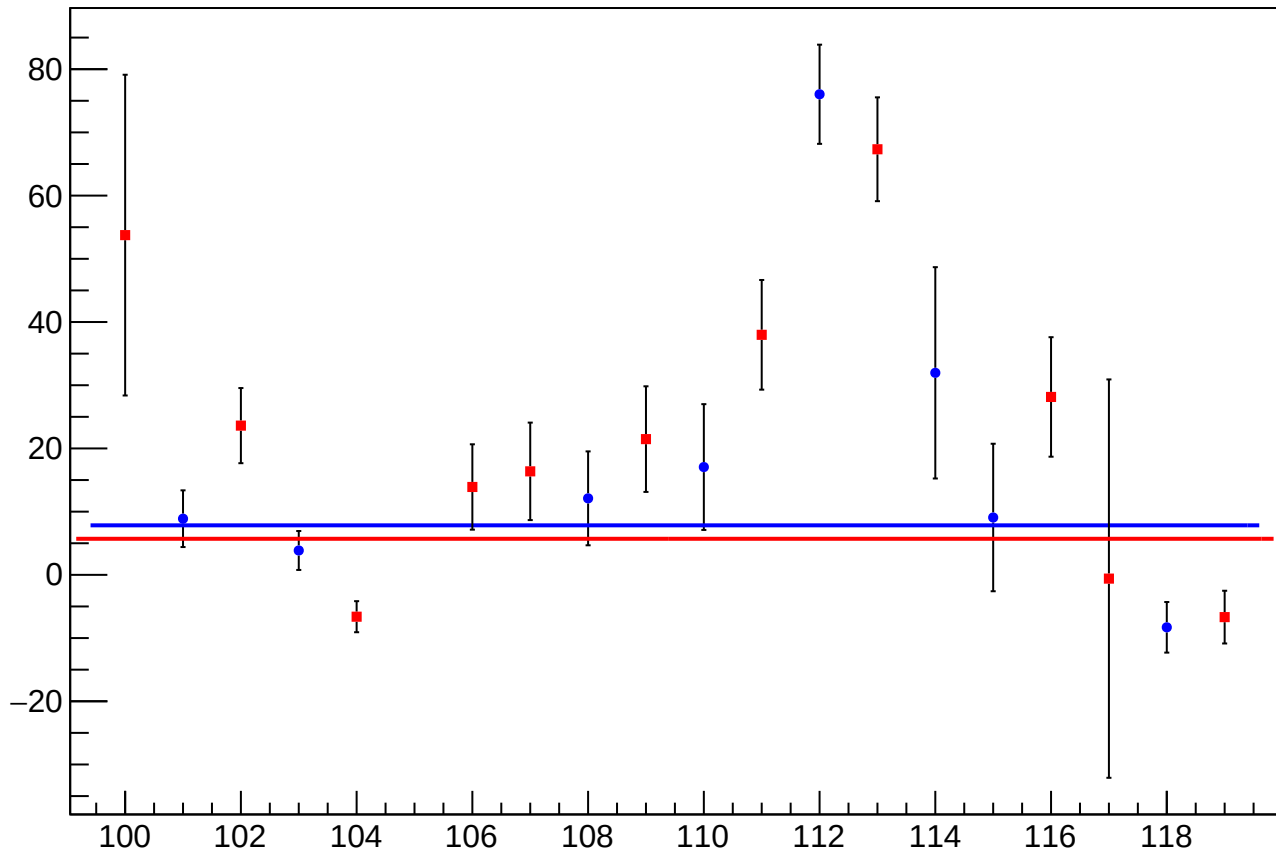
Right Out: -132.096+/-2.790 χ^2/NDF : 4157.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-114.171+/-3.012 χ^2/NDF : 3438.7/7

-132.096+/-2.790 χ^2/NDF : 4157.4/10

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 7.834+/-1.914 χ^2/NDF : 96.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

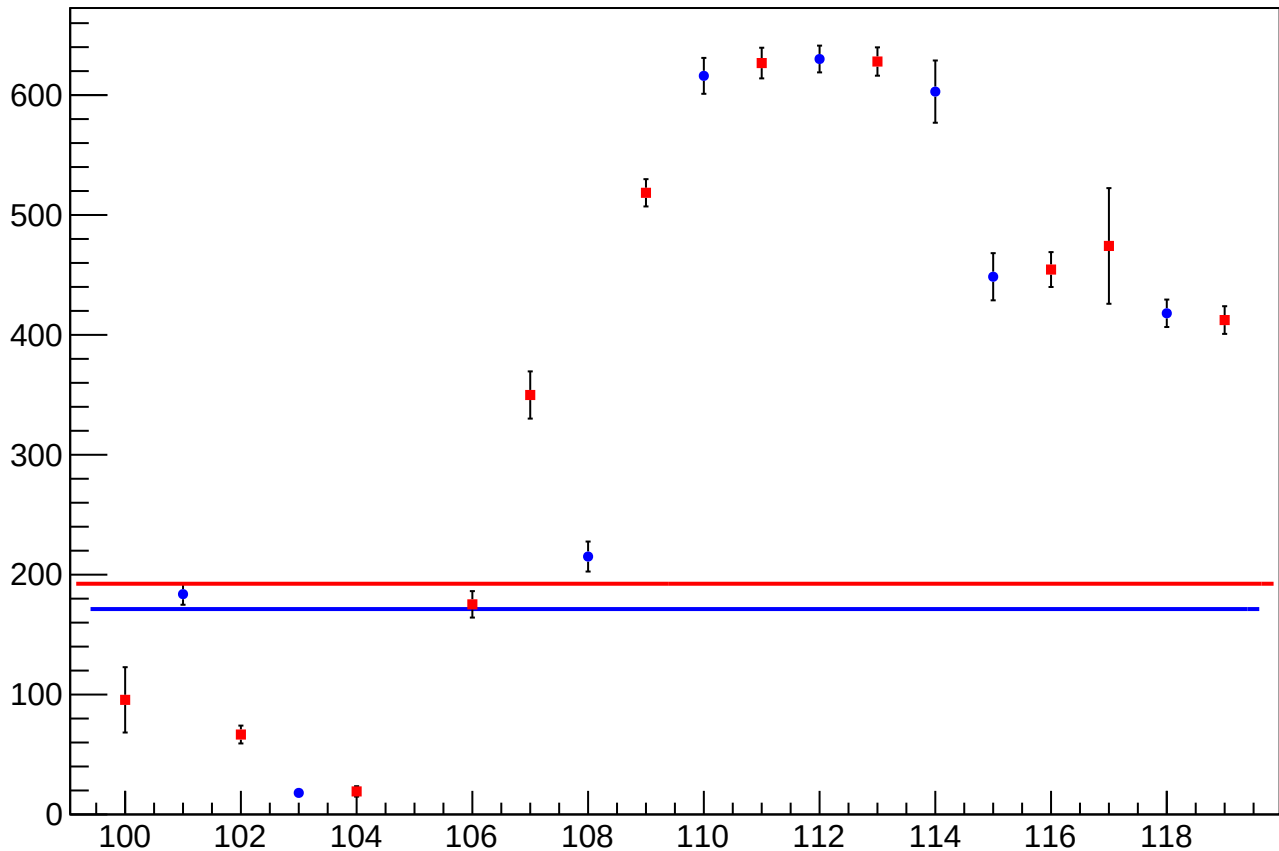
Right Out: 5.706+/-1.699 χ^2/NDF : 129.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.834+/-1.914 χ^2/NDF : 96.8/7

5.706+/-1.699 χ^2/NDF : 129.4/10

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 171.315+/-3.097 χ^2/NDF : 4957.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

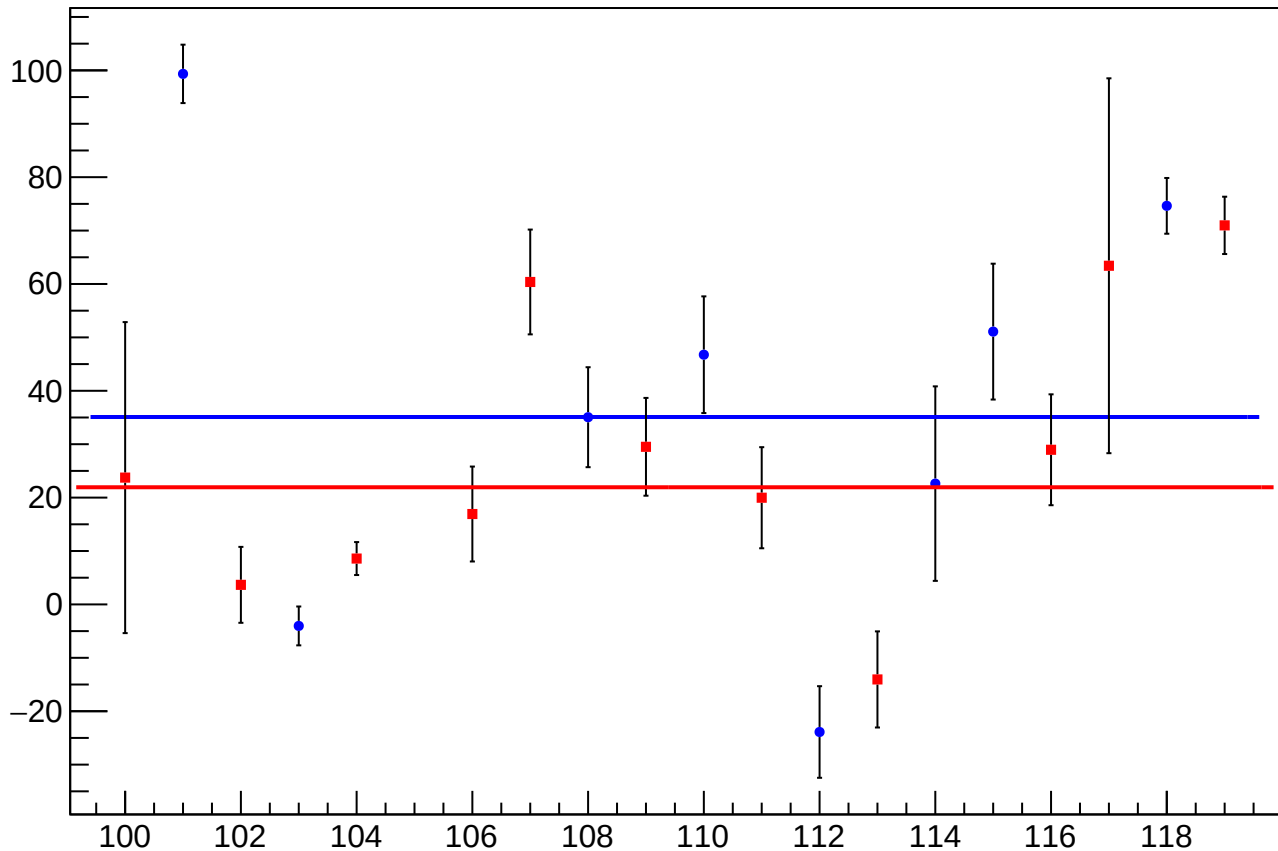
Right Out: 192.434+/-2.927 χ^2/NDF : 6006.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

171.315+/-3.097 χ^2/NDF : 4957.9/7

192.434+/-2.927 χ^2/NDF : 6006.3/10

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 35.092 $\pm$ 2.305 χ^2 /NDF: 361.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

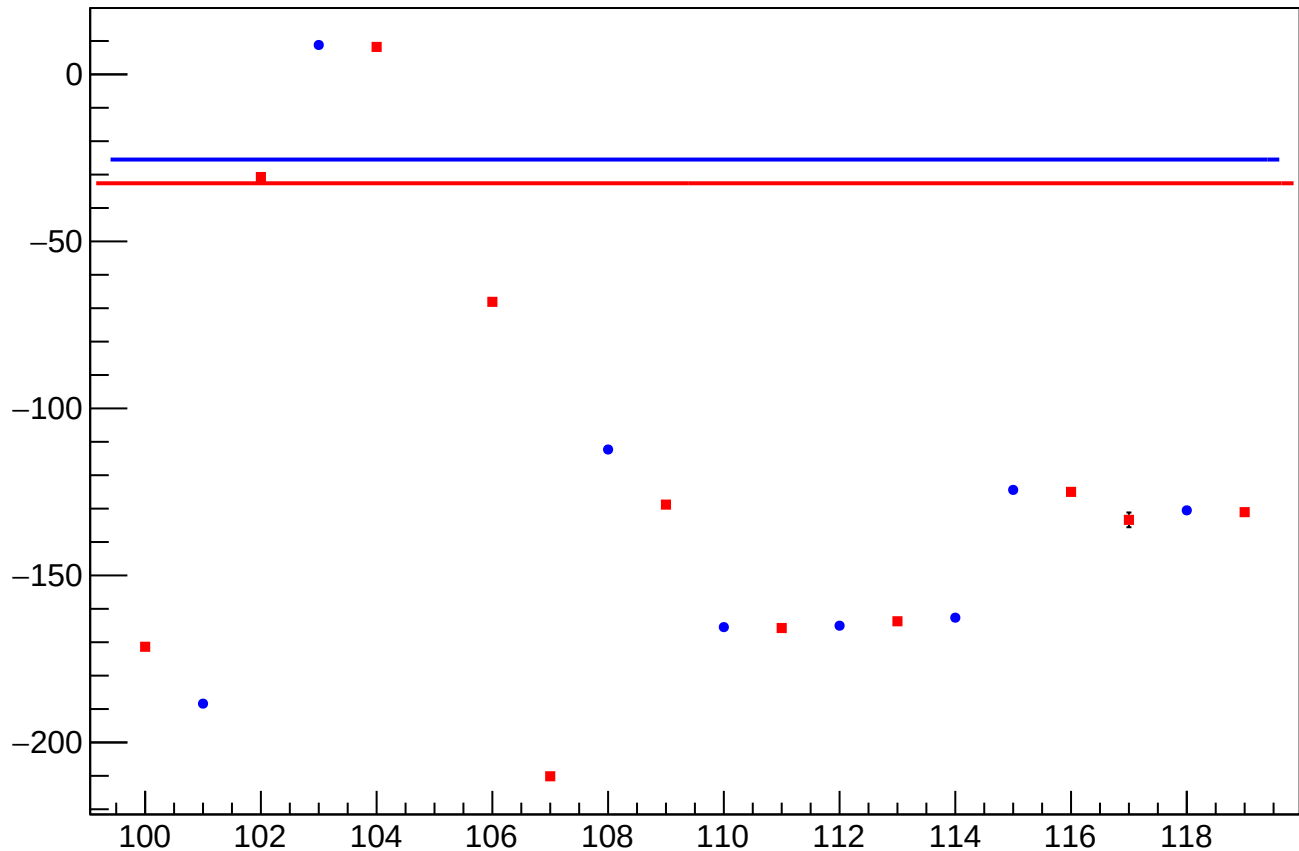
Right Out: 21.936 $\pm$ 2.088 χ^2 /NDF: 143.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

35.092 $\pm$ 2.305 χ^2 /NDF: 361.5/7

21.936 $\pm$ 2.088 χ^2 /NDF: 143.0/10

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -25.493+/-0.080 χ^2/NDF : 682143.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

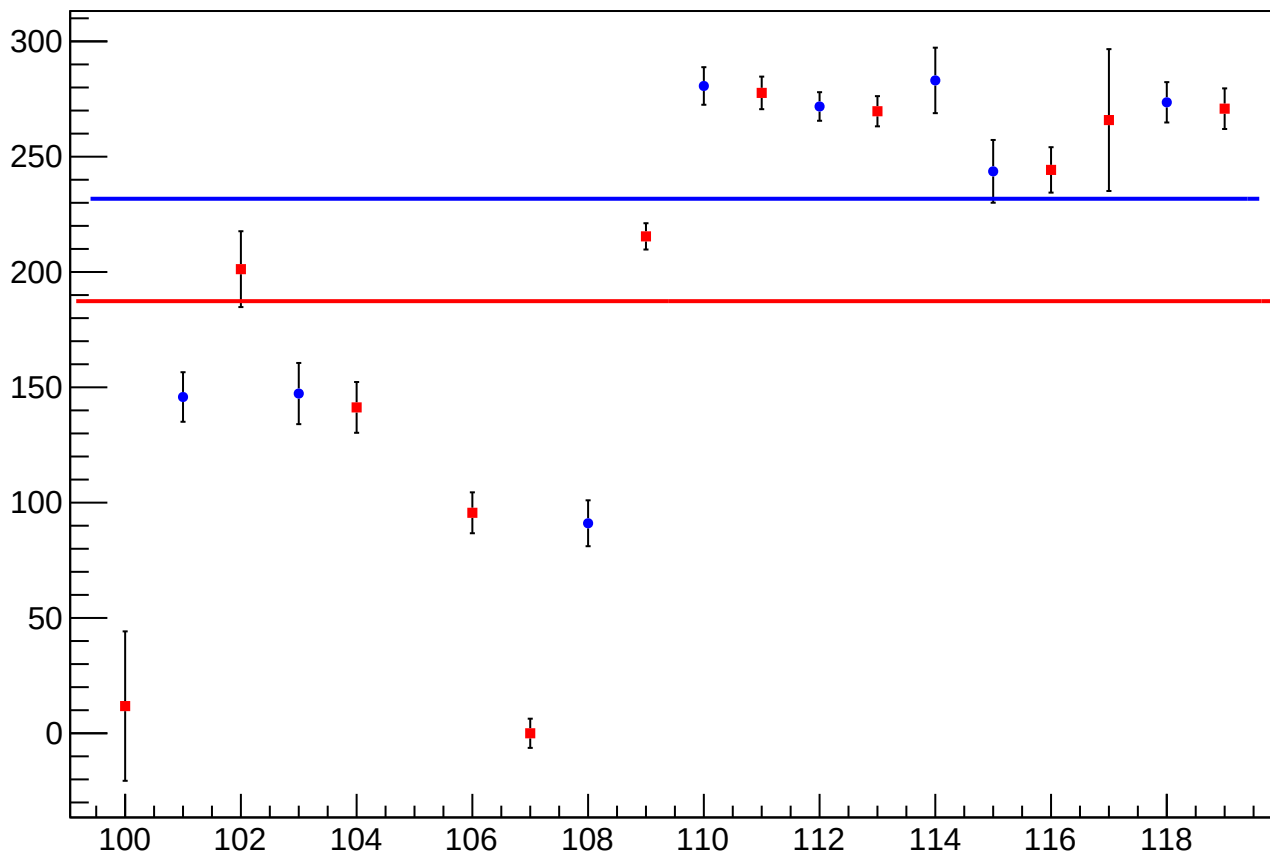
Right Out: -32.596+/-0.080 χ^2/NDF : 555270.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.493+/-0.080 χ^2/NDF : 682143.7/7

-32.596+/-0.080 χ^2/NDF : 555270.3/10

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 231.755 $\pm$ 3.352 χ^2 /NDF: 418.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

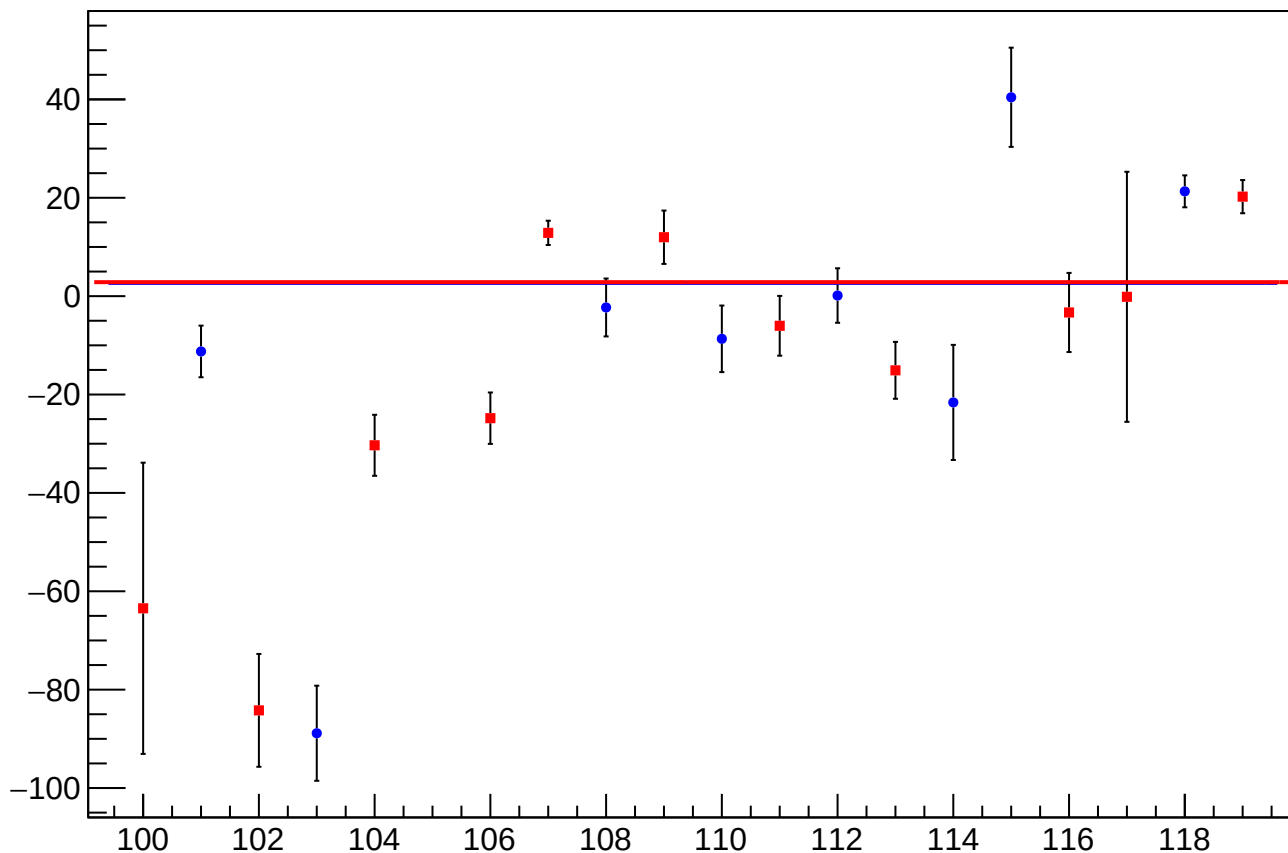
231.755 $\pm$ 3.352 χ^2 /NDF: 418.7/7

Right Out: 187.361 $\pm$ 2.591 χ^2 /NDF: 1506.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

187.361 $\pm$ 2.591 χ^2 /NDF: 1506.8/10

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: 2.692+/-2.031 χ^2/NDF : 151.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

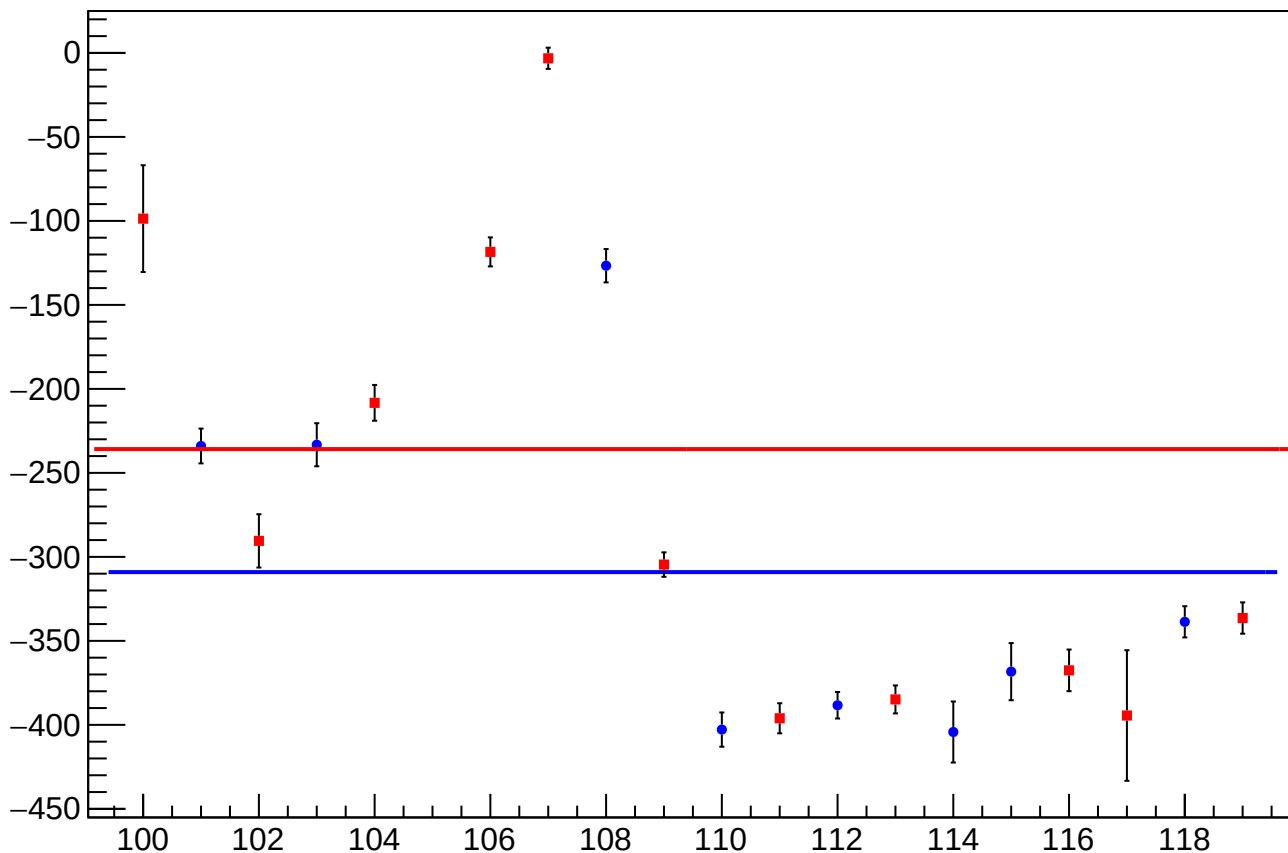
Right Out: 2.842+/-1.522 χ^2/NDF : 177.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.692+/-2.031 χ^2/NDF : 151.7/7

2.842+/-1.522 χ^2/NDF : 177.5/10

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -309.065+/-3.798 χ^2 /NDF: 660.5/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

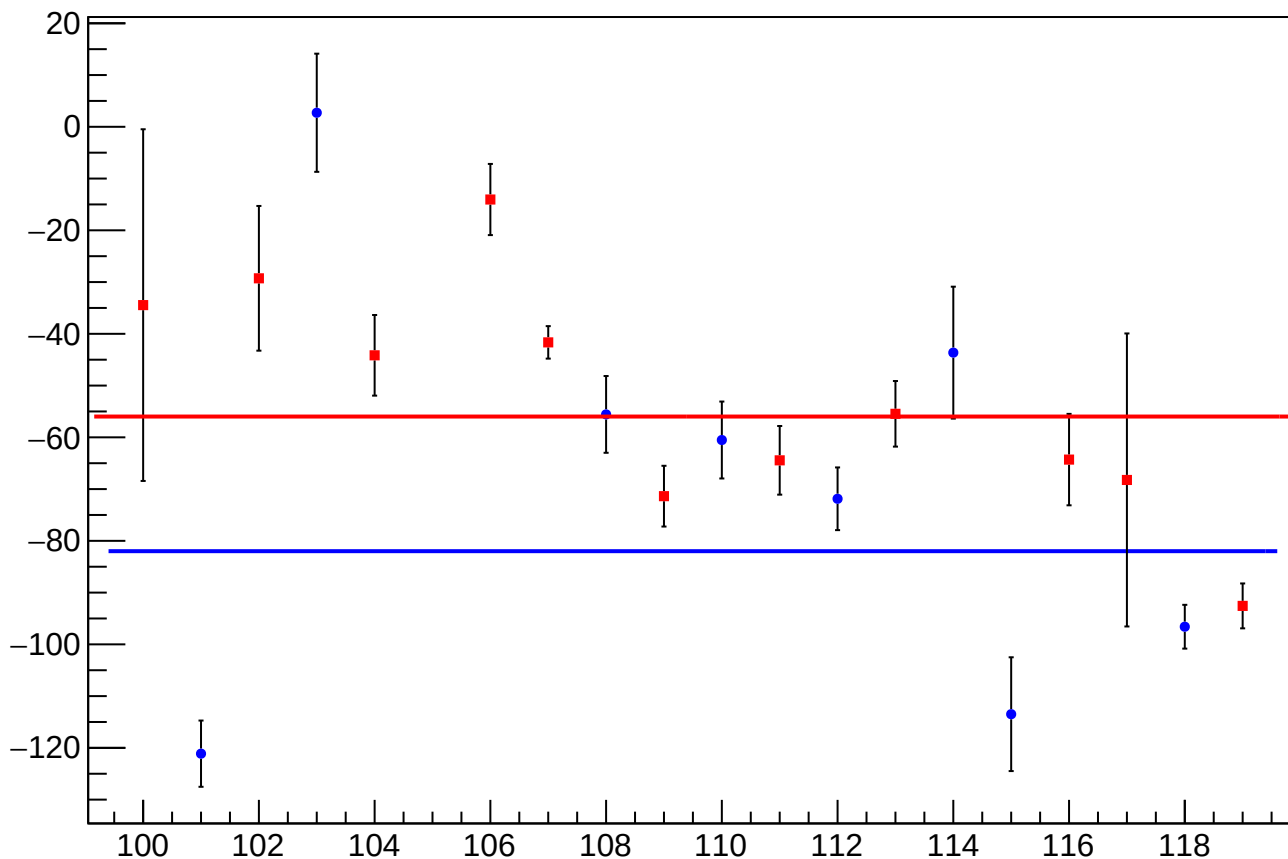
-309.065+/-3.798 χ^2 /NDF: 660.5/7

Right Out: -235.827+/-2.928 χ^2 /NDF: 2554.3/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-235.827+/-2.928 χ^2 /NDF: 2554.3/10

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -81.996 $\pm$ 2.455 χ^2 /NDF: 145.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

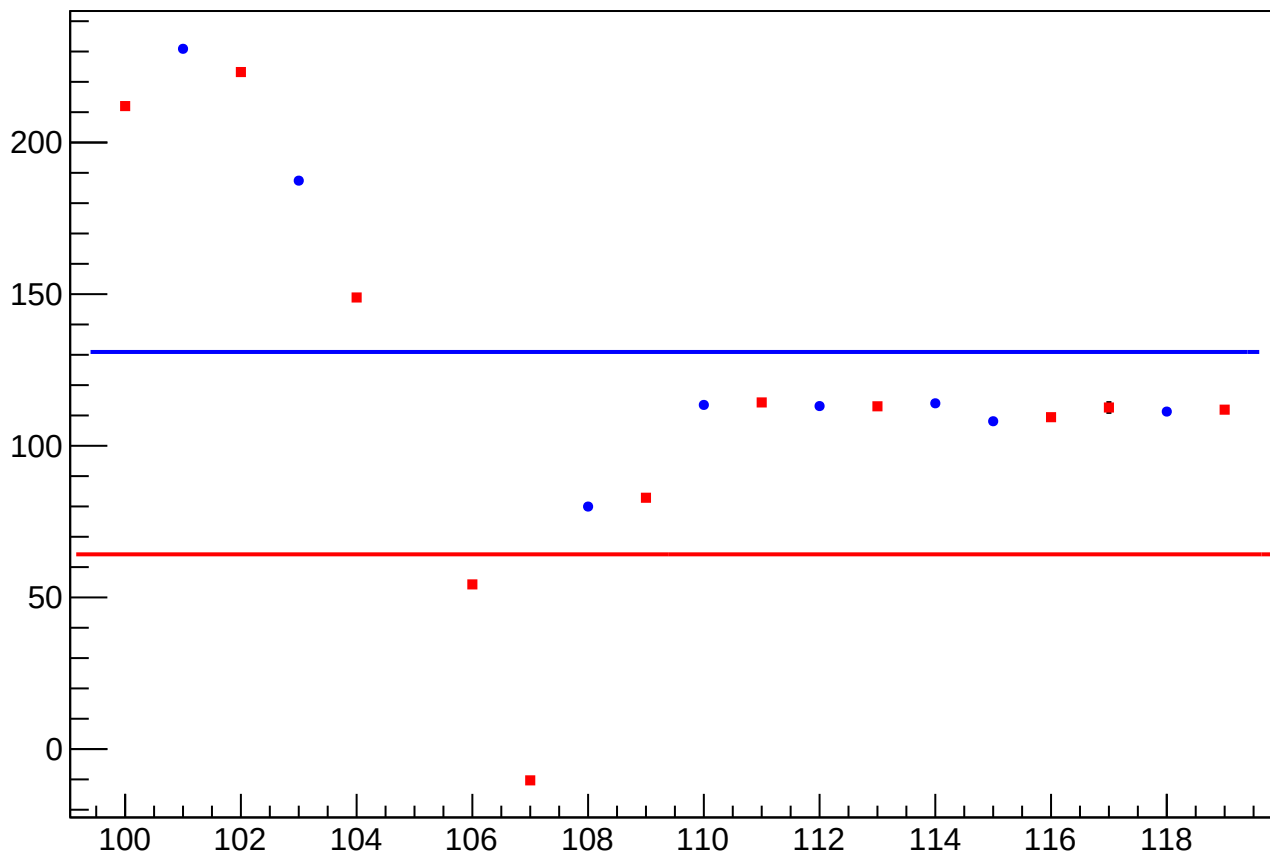
Right Out: -55.983 $\pm$ 1.860 χ^2 /NDF: 145.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-81.996 $\pm$ 2.455 χ^2 /NDF: 145.5/7

-55.983 $\pm$ 1.860 χ^2 /NDF: 145.1/10

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 130.937 $\pm$ 0.129 χ^2 /NDF: 169211.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

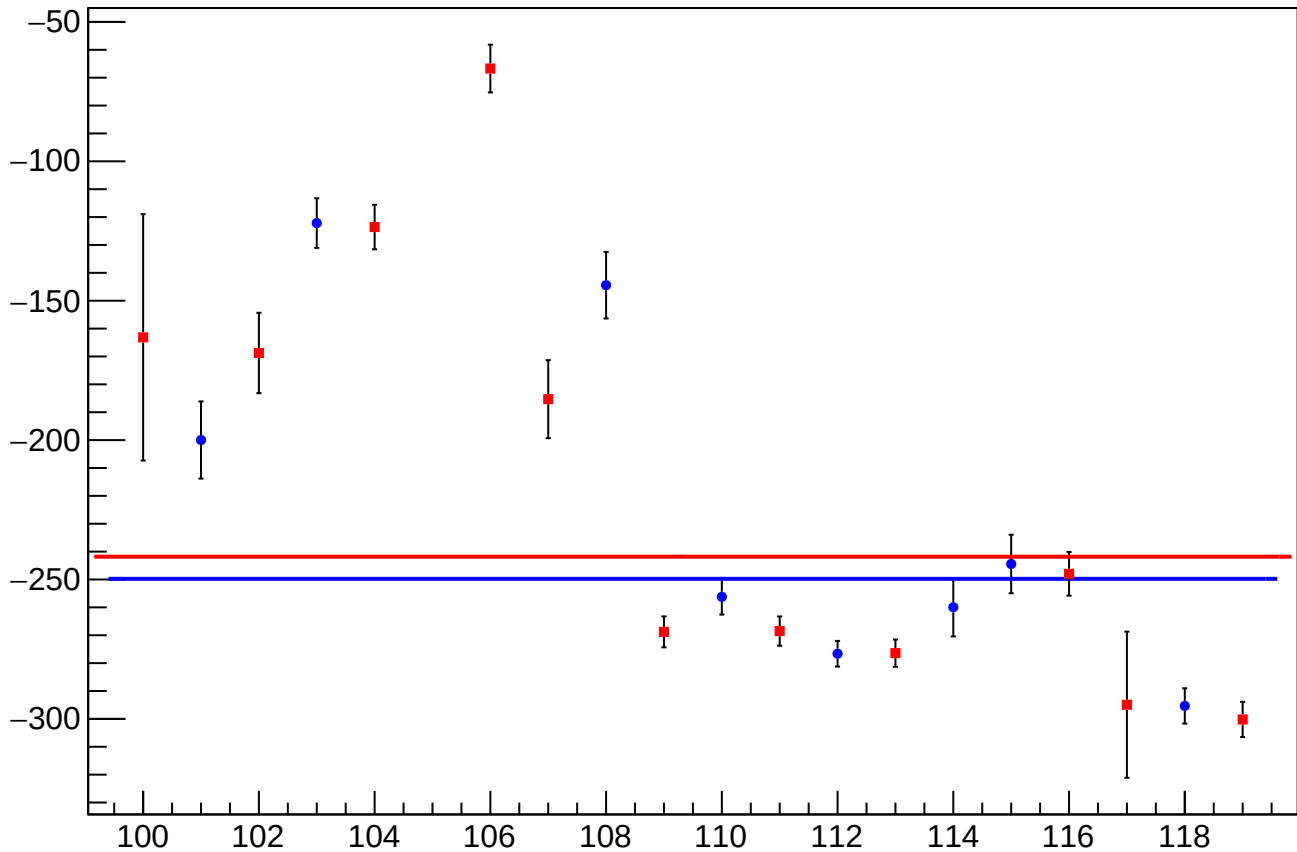
Right Out: 64.210 $\pm$ 0.091 χ^2 /NDF: 621129.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

130.937 $\pm$ 0.129 χ^2 /NDF: 169211.1/7

64.210 $\pm$ 0.091 χ^2 /NDF: 621129.2/10

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -249.760+/-2.673 χ^2/NDF : 385.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

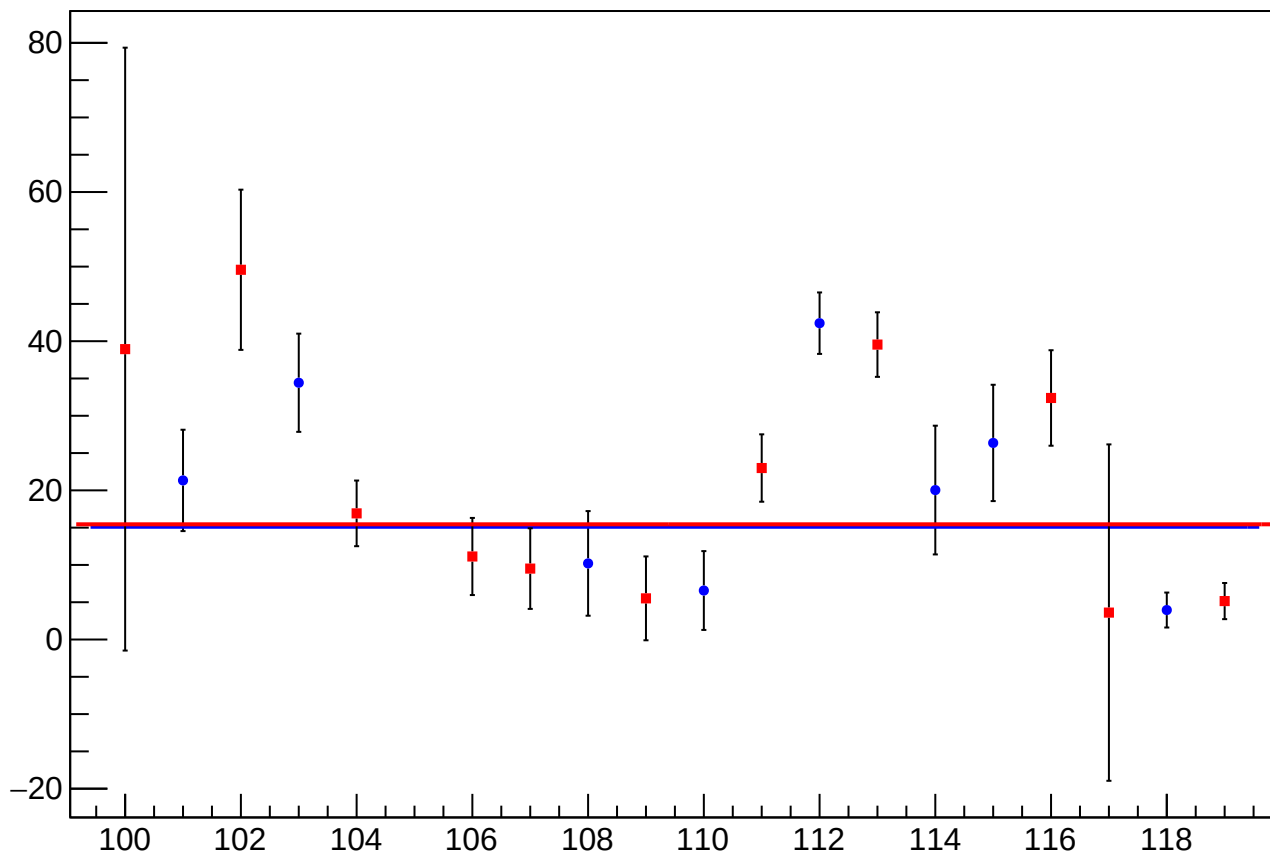
Right Out: -241.817+/-2.277 χ^2/NDF : 872.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-249.760+/-2.673 χ^2/NDF : 385.0/7

-241.817+/-2.277 χ^2/NDF : 872.0/10

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 15.120+/-1.640 χ^2 /NDF: 81.5/7

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

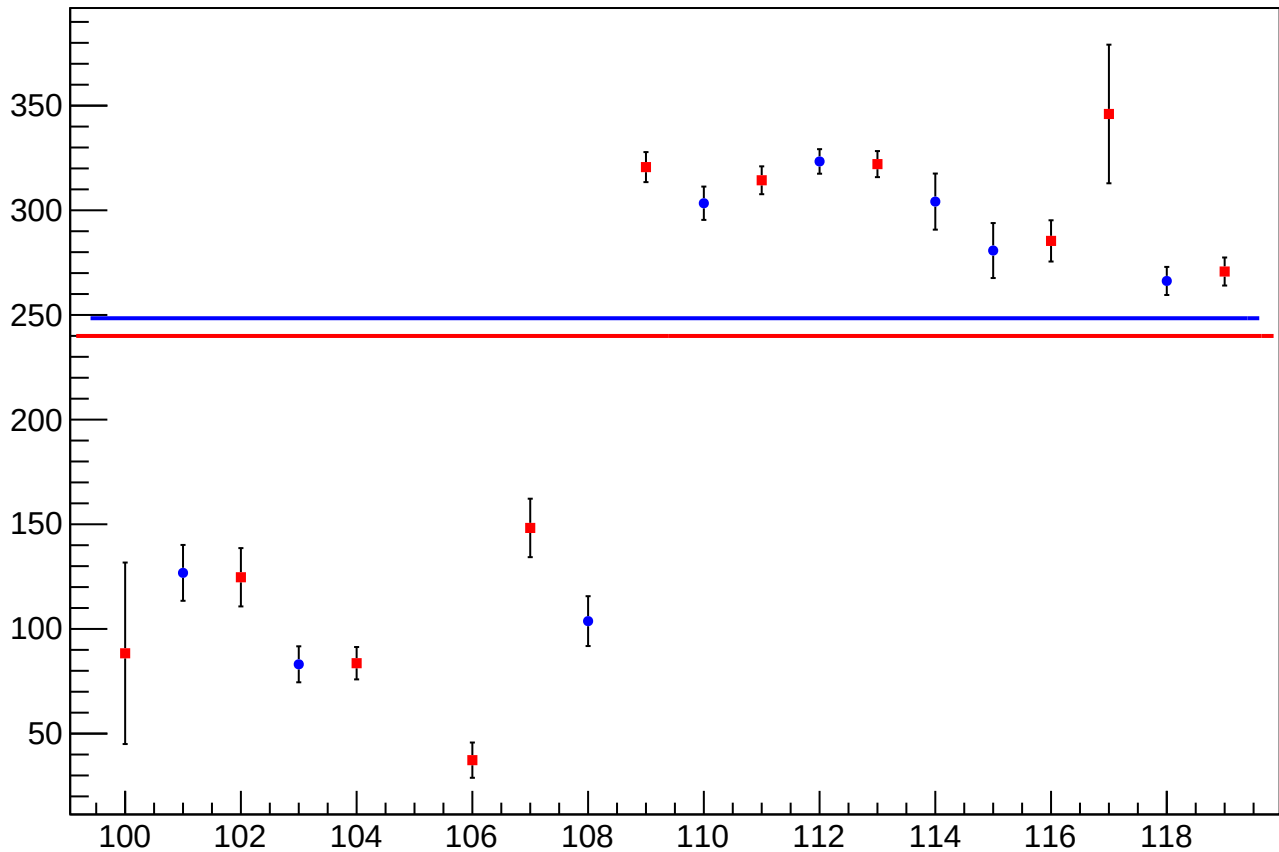
Right Out: 15.448+/-1.469 χ^2 /NDF: 74.7/10

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

15.120+/-1.640 χ^2 /NDF: 81.5/7

15.448+/-1.469 χ^2 /NDF: 74.7/10

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 248.435 $\pm$ 3.091 χ^2 /NDF: 841.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

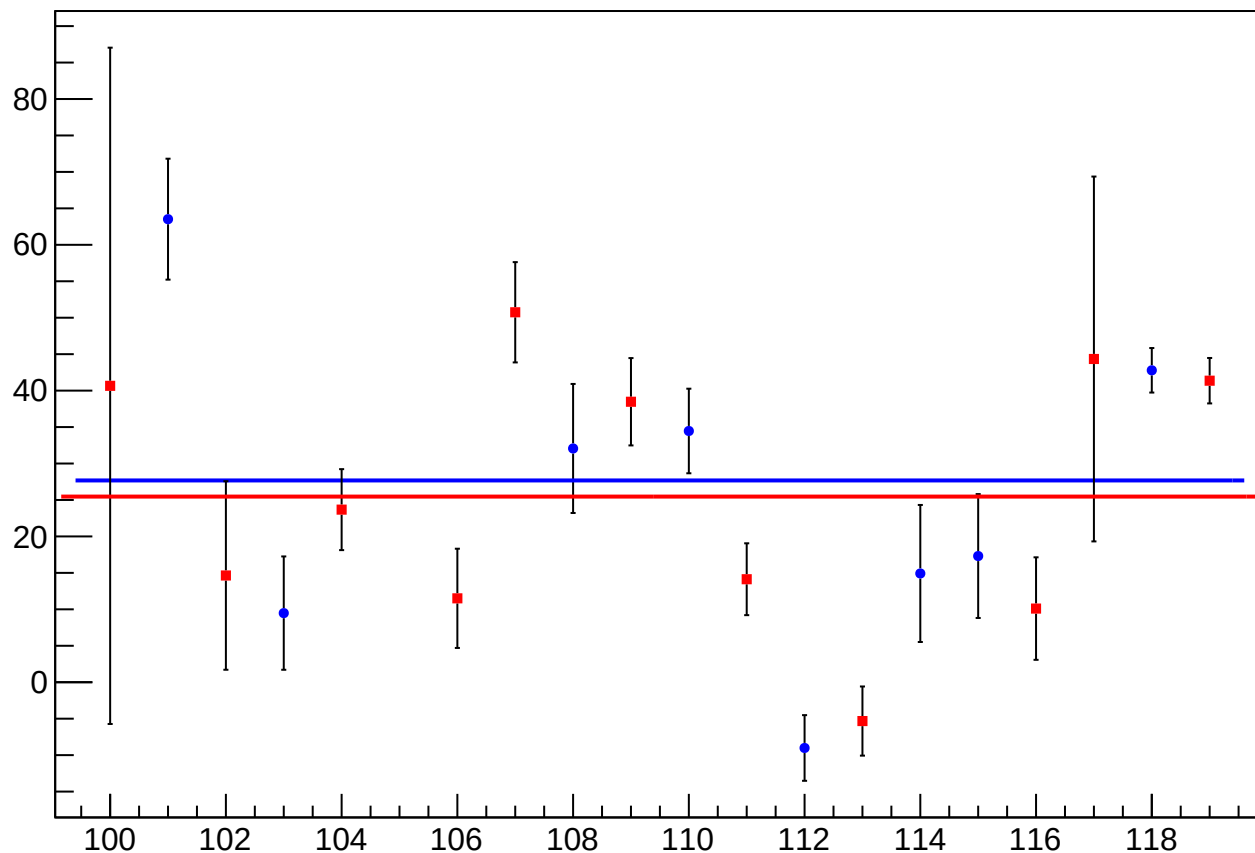
Right Out: 239.967 $\pm$ 2.645 χ^2 /NDF: 1588.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

248.435 $\pm$ 3.091 χ^2 /NDF: 841.8/7

239.967 $\pm$ 2.645 χ^2 /NDF: 1588.8/10

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 27.679+/-1.979 χ^2/NDF : 120.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

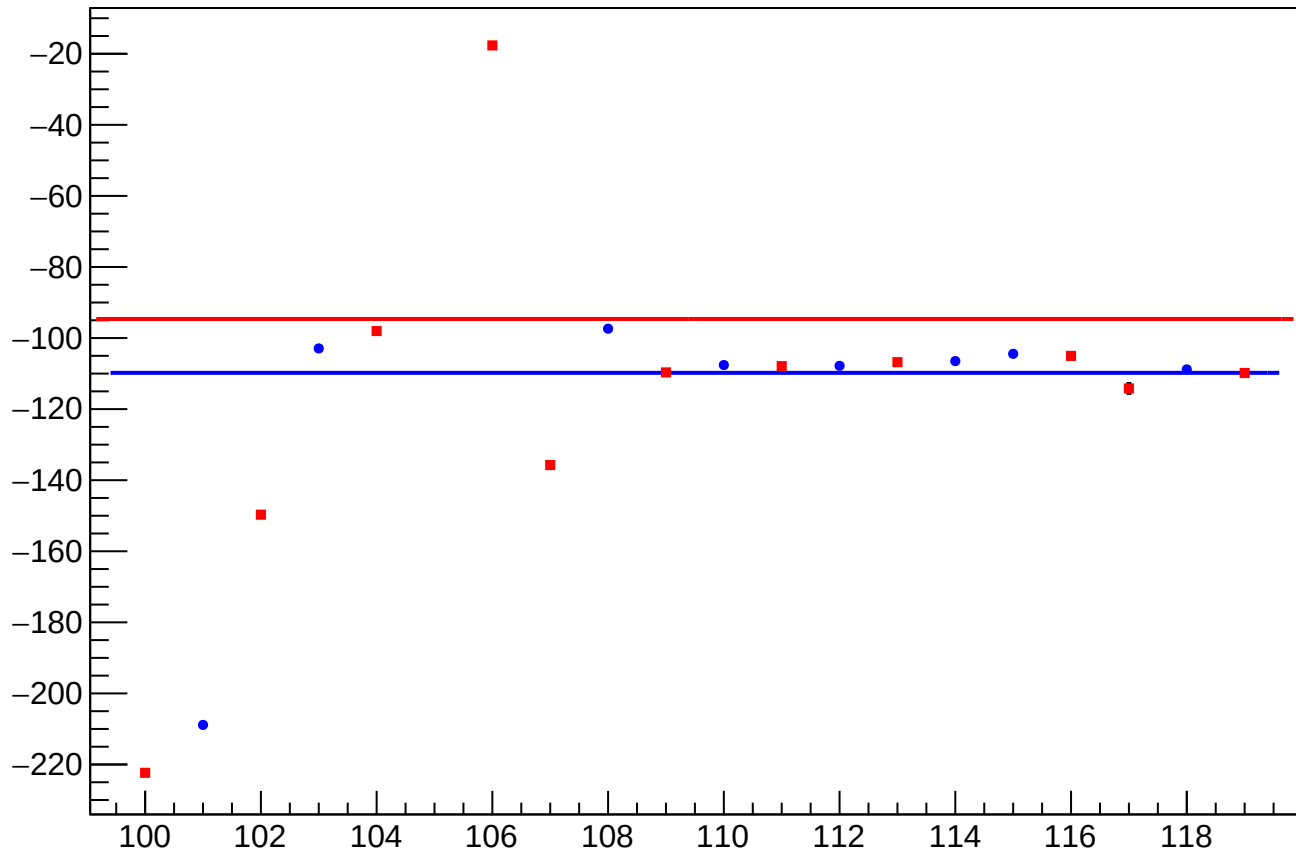
Right Out: 25.465+/-1.768 χ^2/NDF : 102.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.679+/-1.979 χ^2/NDF : 120.0/7

25.465+/-1.768 χ^2/NDF : 102.1/10

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -109.787+/-0.110 χ^2/NDF : 46181.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

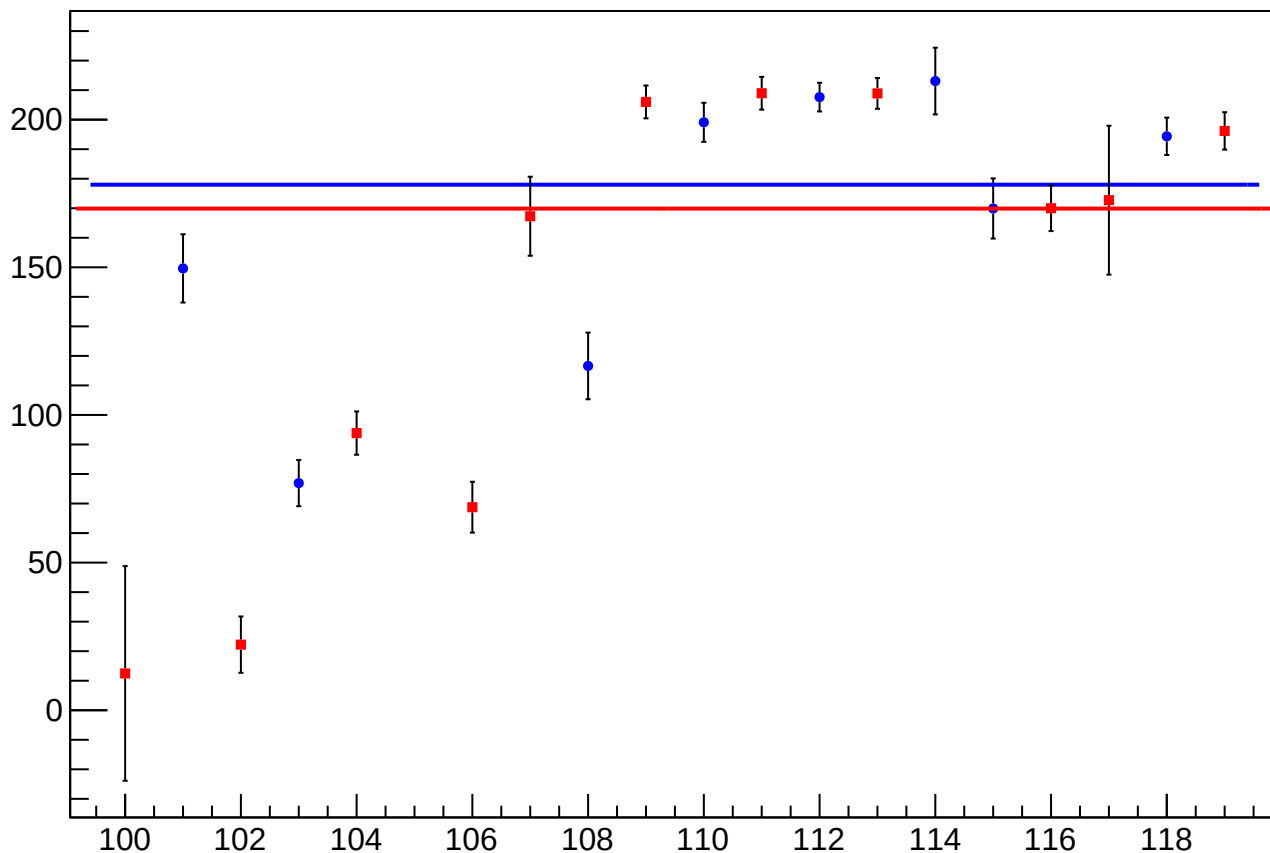
Right Out: -94.630+/-0.091 χ^2/NDF : 200516.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.787+/-0.110 χ^2/NDF : 46181.8/7

-94.630+/-0.091 χ^2/NDF : 200516.8/10

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 177.978 $\pm$ 2.681 χ^2 /NDF: 266.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

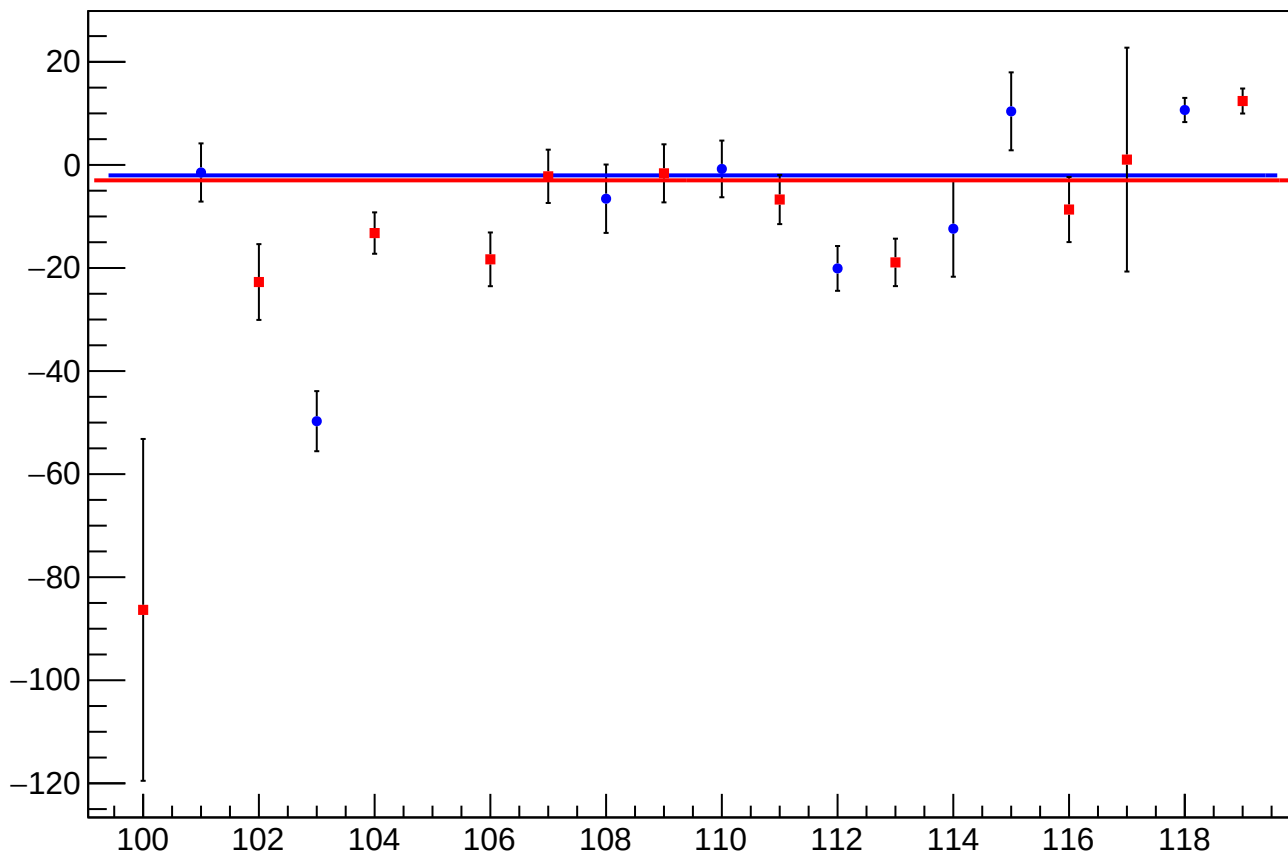
Right Out: 169.891 $\pm$ 2.269 χ^2 /NDF: 668.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

177.978 $\pm$ 2.681 χ^2 /NDF: 266.6/7

169.891 $\pm$ 2.269 χ^2 /NDF: 668.9/10

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -2.028+/-1.622 χ^2 /NDF: 117.9/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

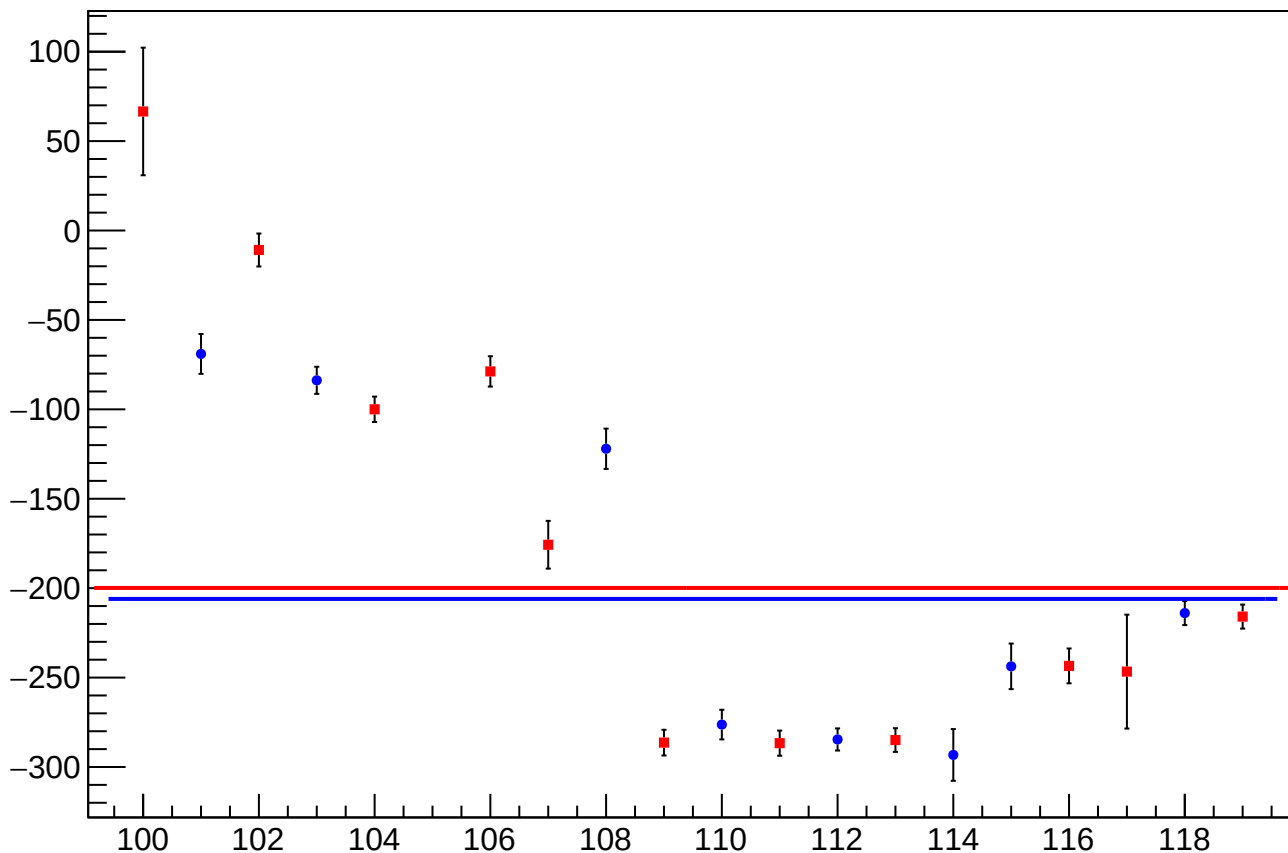
Right Out: -2.992+/-1.451 χ^2 /NDF: 82.4/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.028+/-1.622 χ^2 /NDF: 117.9/7

-2.992+/-1.451 χ^2 /NDF: 82.4/10

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -206.009+/-3.055 χ^2/NDF : 747.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

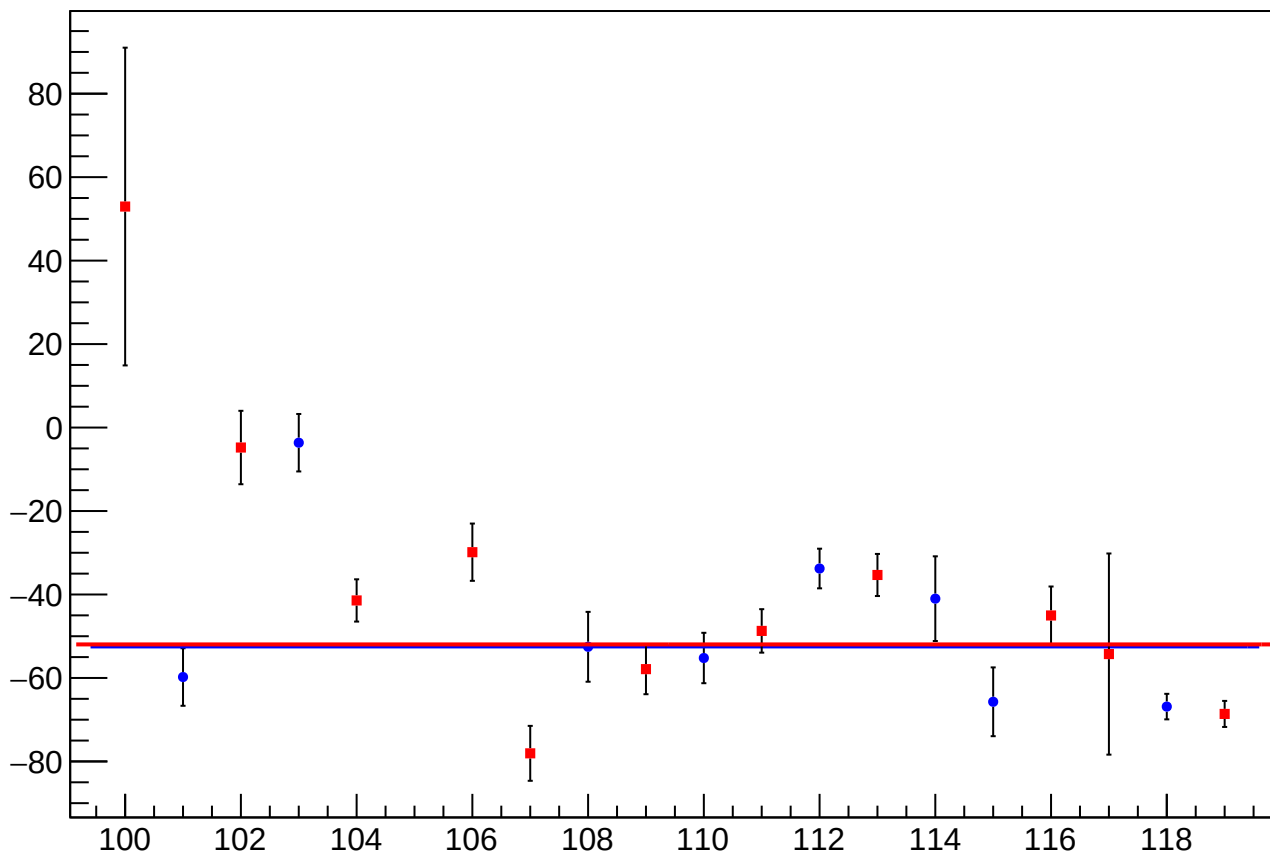
Right Out: -199.859+/-2.599 χ^2/NDF : 1371.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-206.009+/-3.055 χ^2/NDF : 747.5/7

-199.859+/-2.599 χ^2/NDF : 1371.7/10

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -52.444+/-1.963 χ^2/NDF : 93.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

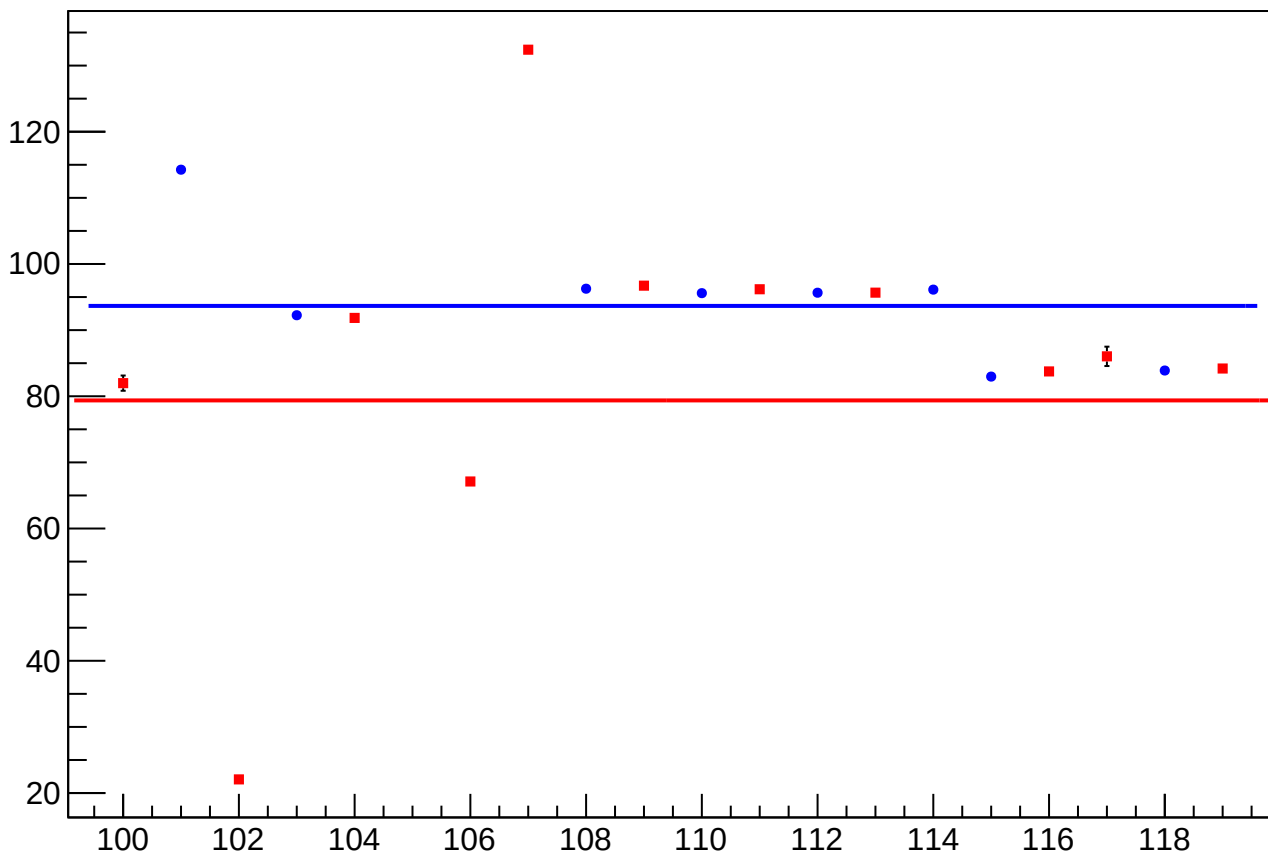
Right Out: -51.961+/-1.752 χ^2/NDF : 108.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.444+/-1.963 χ^2/NDF : 93.1/7

-51.961+/-1.752 χ^2/NDF : 108.5/10

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 93.661+/-0.104 χ^2/NDF : 4520.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

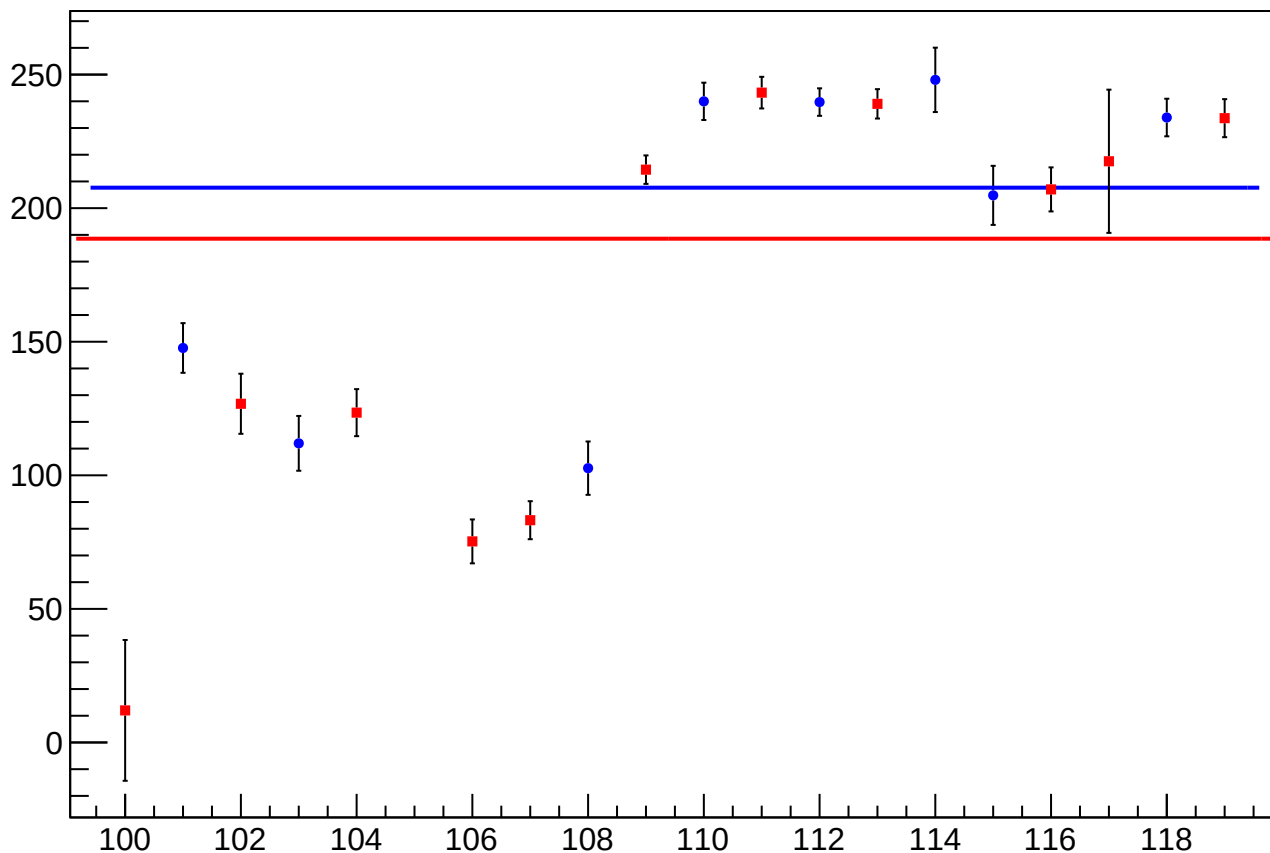
Right Out: 79.371+/-0.086 χ^2/NDF : 119748.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.661+/-0.104 χ^2/NDF : 4520.2/7

79.371+/-0.086 χ^2/NDF : 119748.8/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 207.670 ± 2.833 χ^2/NDF : 324.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

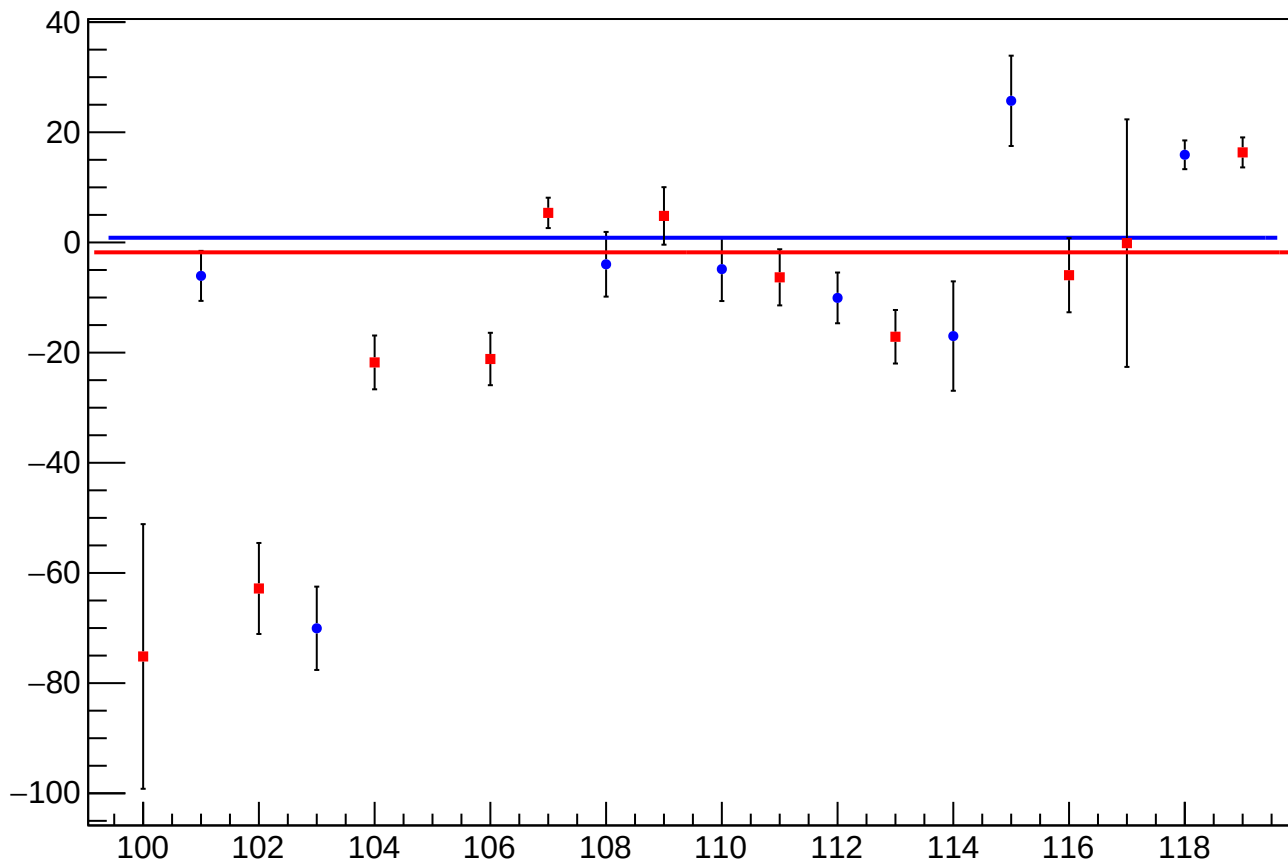
Right Out: 188.571 ± 2.297 χ^2/NDF : 778.6/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

207.670 ± 2.833 χ^2/NDF : 324.6/7

188.571 ± 2.297 χ^2/NDF : 778.6/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: 0.852+/-1.706 χ^2/NDF : 143.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

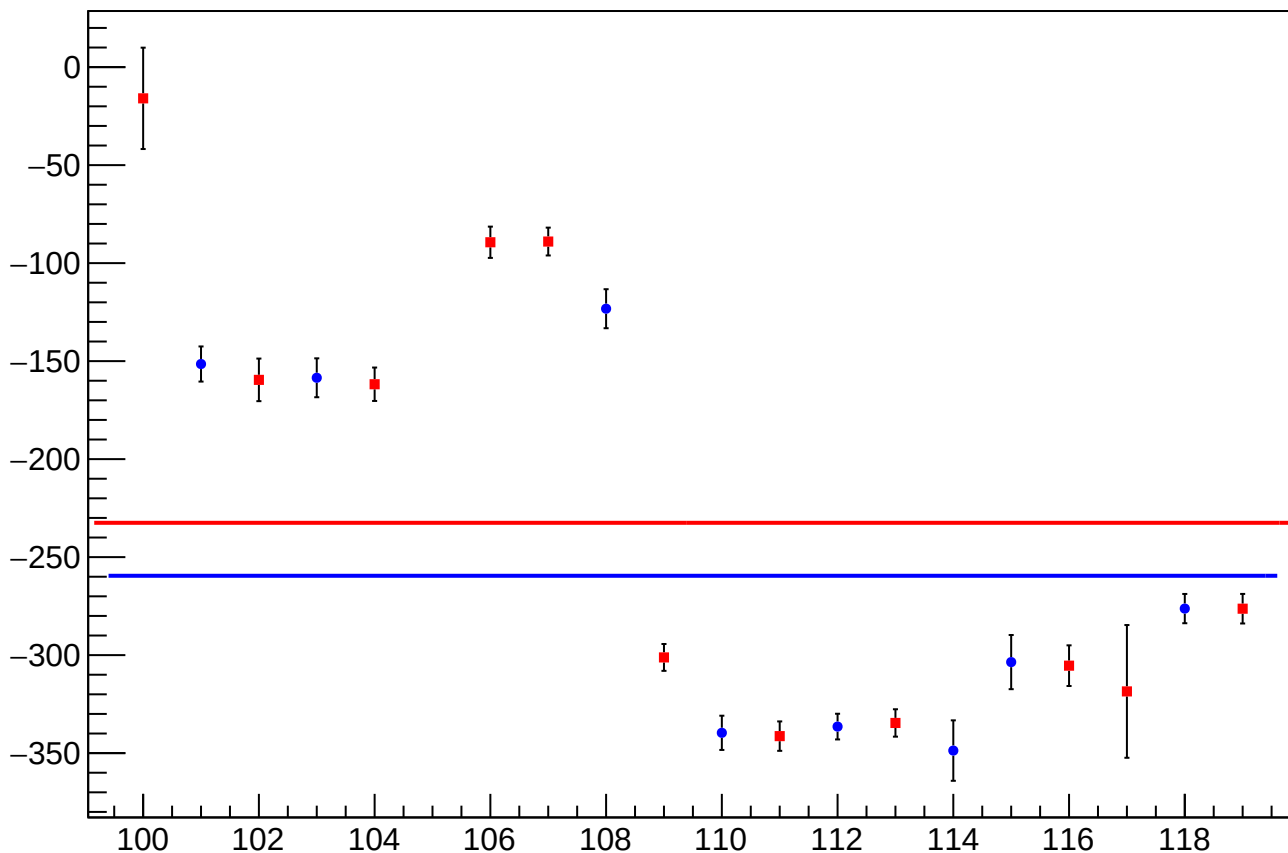
Right Out: -1.796+/-1.400 χ^2/NDF : 161.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.852+/-1.706 χ^2/NDF : 143.2/7

-1.796+/-1.400 χ^2/NDF : 161.0/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -259.514+/-3.220 χ^2/NDF : 707.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

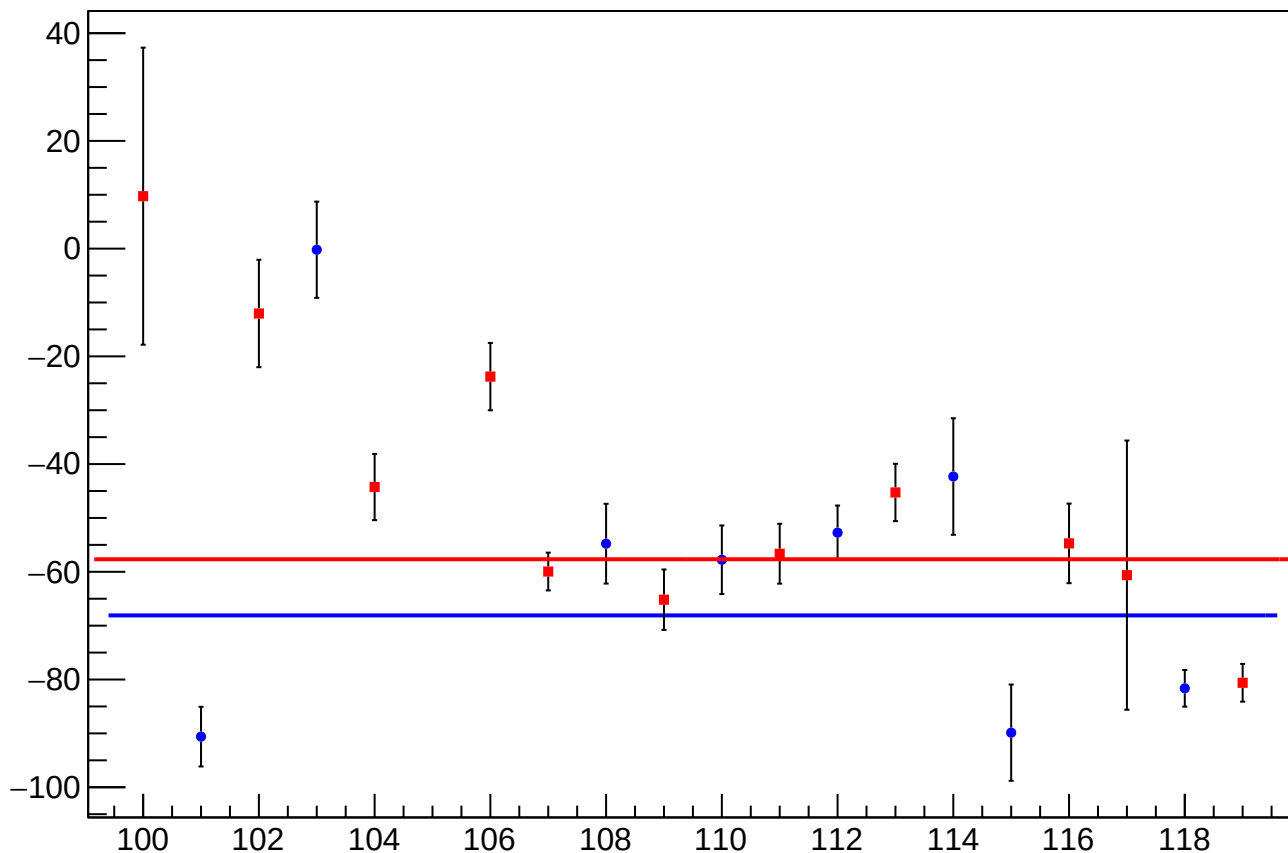
Right Out: -232.491+/-2.612 χ^2/NDF : 1528.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-259.514+/-3.220 χ^2/NDF : 707.0/7

-232.491+/-2.612 χ^2/NDF : 1528.1/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -68.094 $\pm$ 2.063 χ^2 /NDF: 116.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

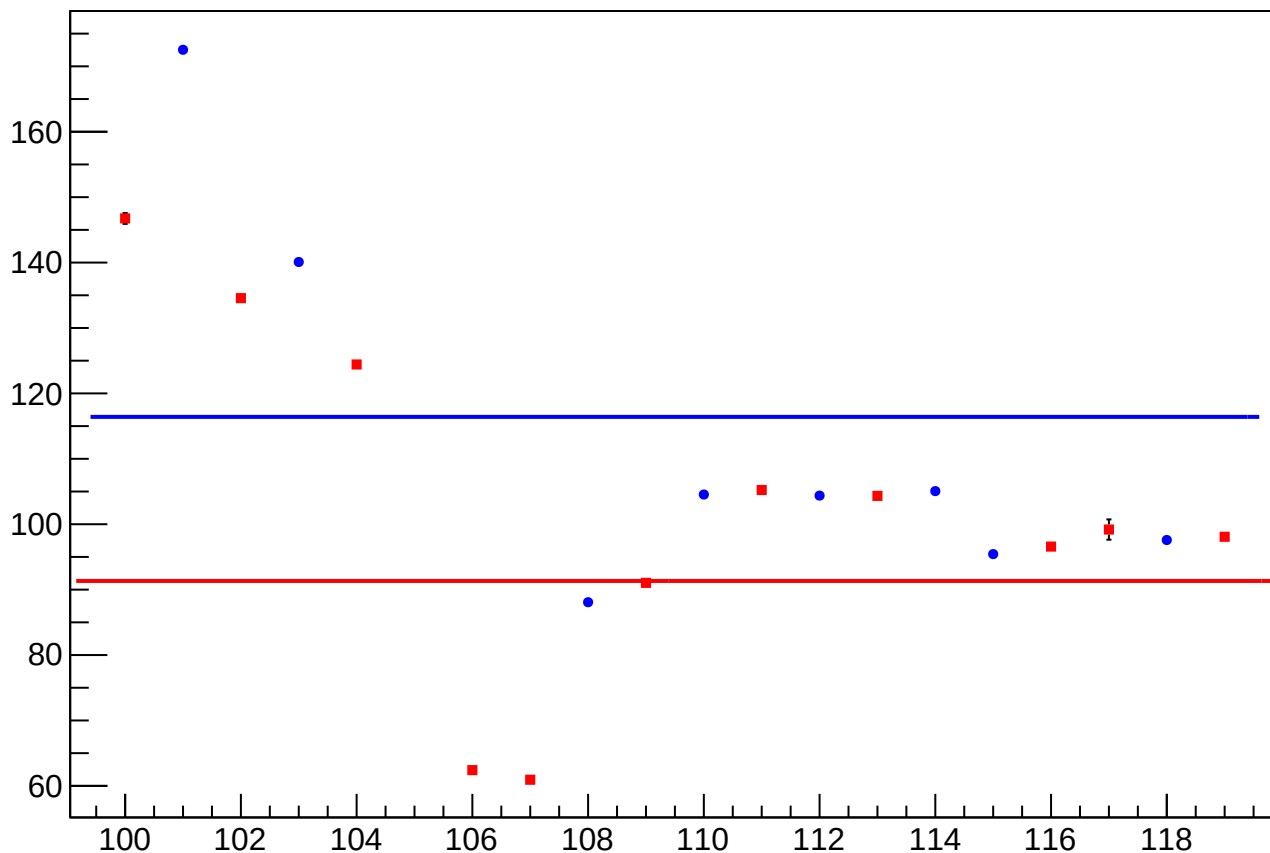
Right Out: -57.672 $\pm$ 1.702 χ^2 /NDF: 111.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-68.094 $\pm$ 2.063 χ^2 /NDF: 116.9/7

-57.672 $\pm$ 1.702 χ^2 /NDF: 111.7/10

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 116.410 $\pm$ 0.111 χ^2 /NDF: 64767.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

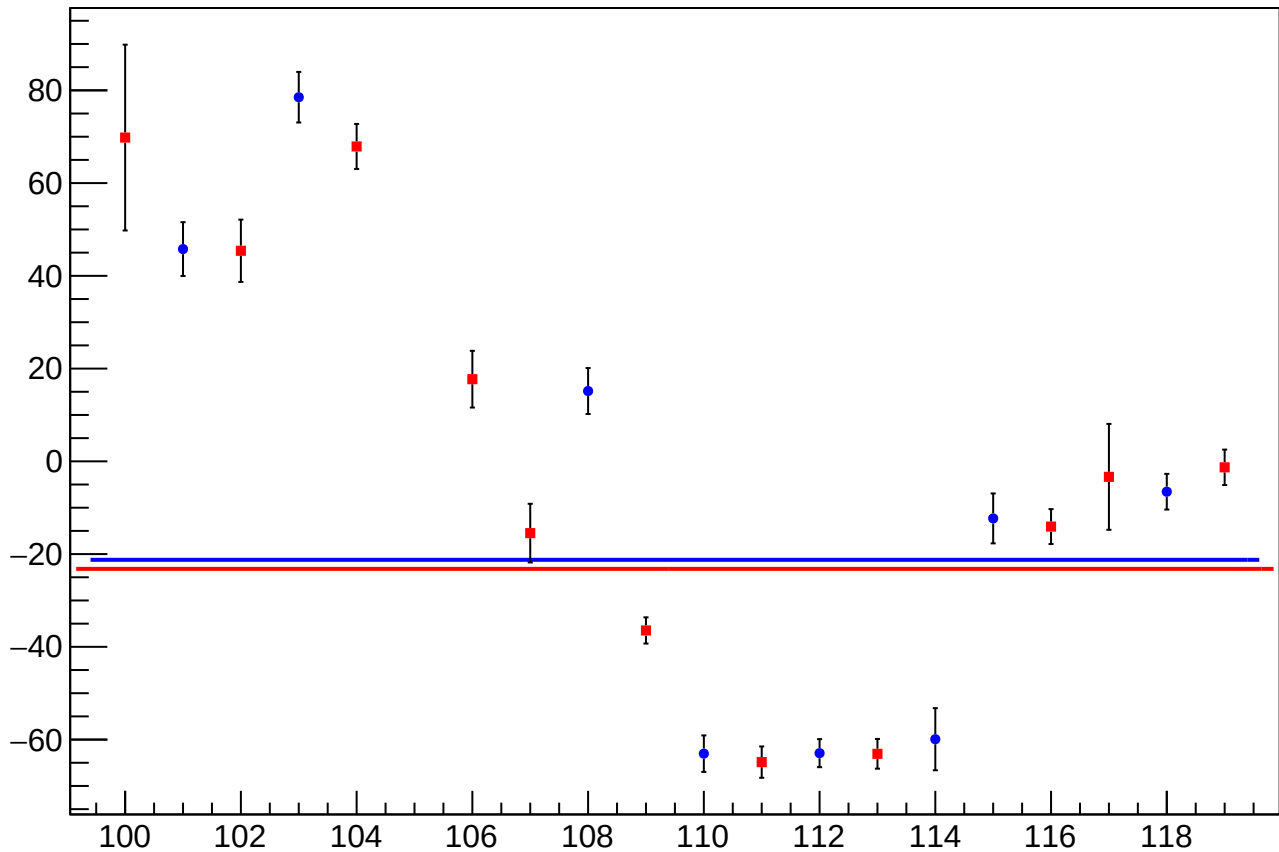
Right Out: 91.325 $\pm$ 0.084 χ^2 /NDF: 113543.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

116.410 $\pm$ 0.111 χ^2 /NDF: 64767.3/7

91.325 $\pm$ 0.084 χ^2 /NDF: 113543.2/10

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: -21.236+/-1.576 χ^2/NDF : 875.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

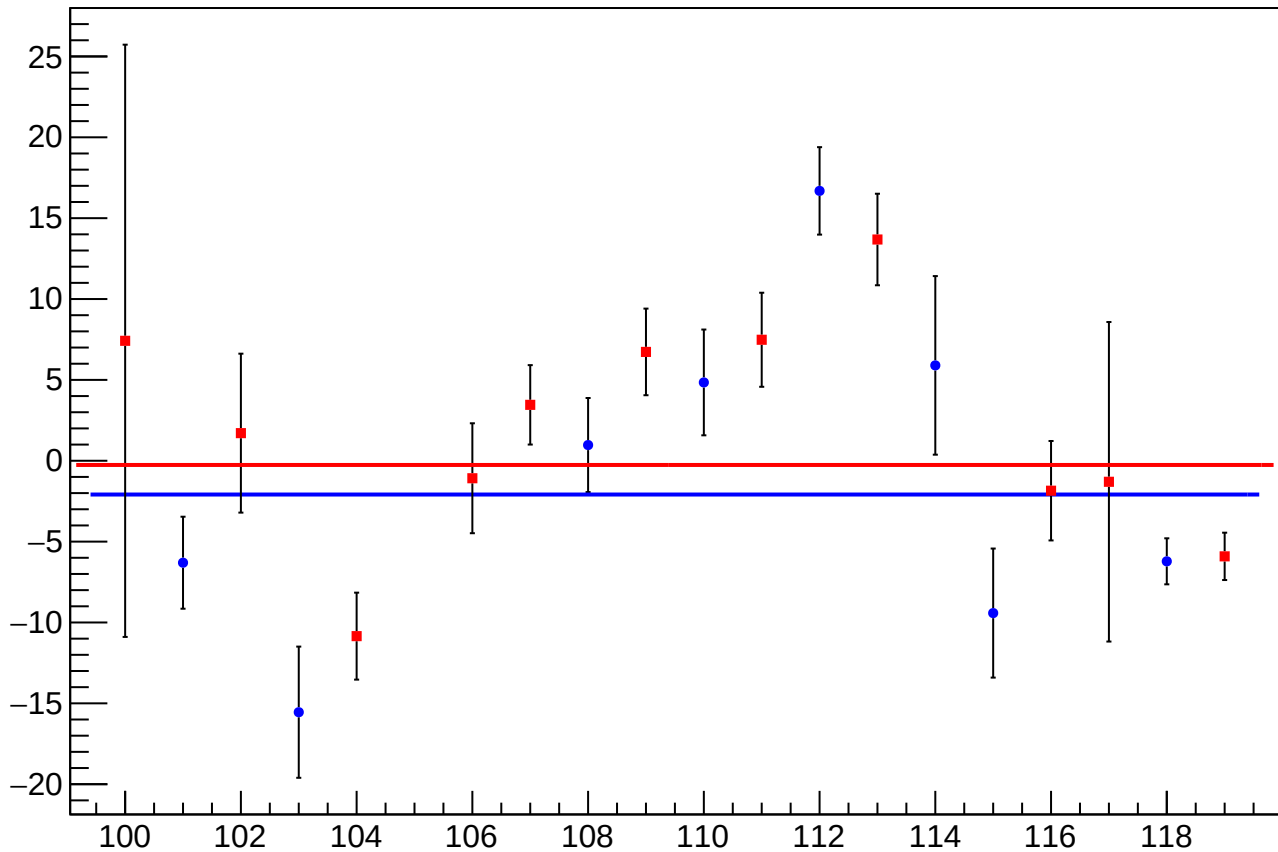
Right Out: -23.185+/-1.318 χ^2/NDF : 895.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.236+/-1.576 χ^2/NDF : 875.3/7

-23.185+/-1.318 χ^2/NDF : 895.0/10

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -2.088+/-0.944 χ^2/NDF : 80.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

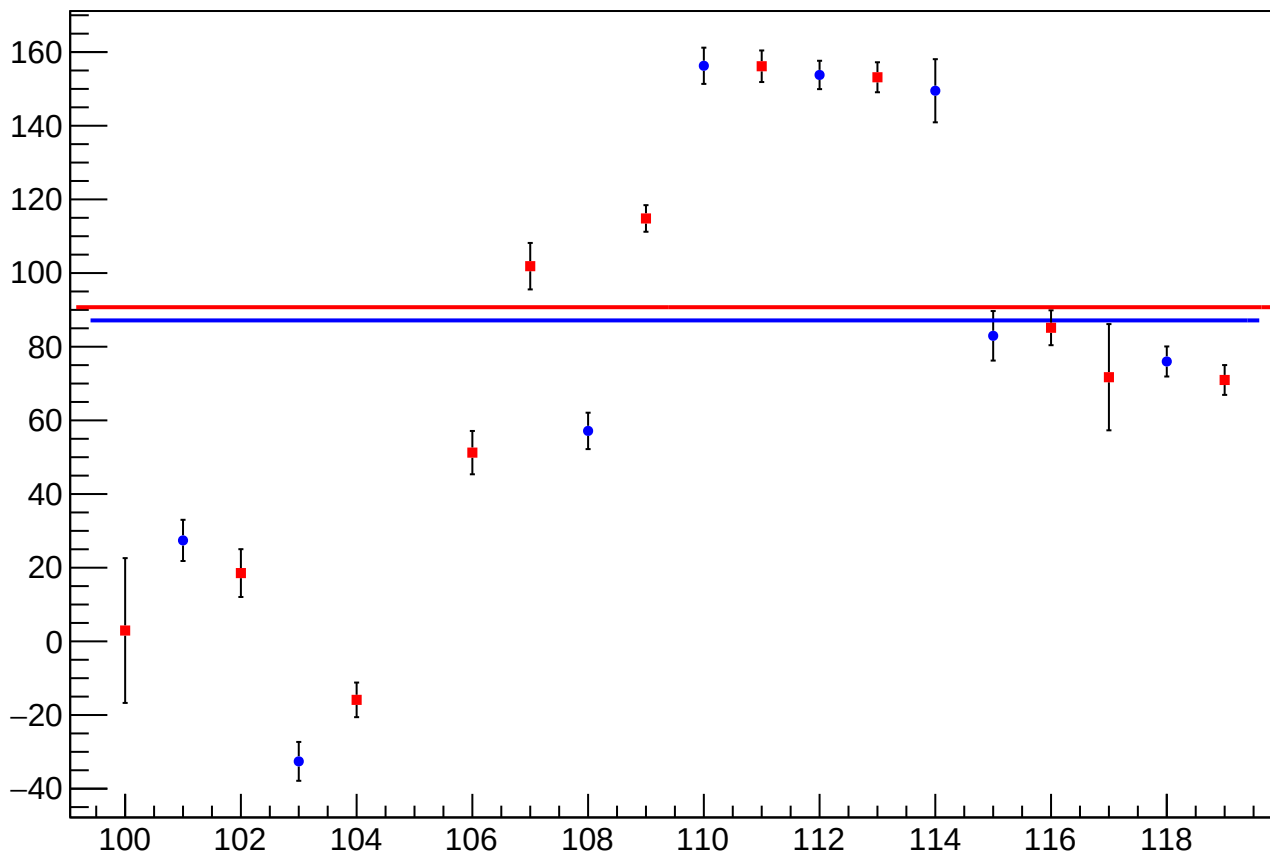
Right Out: -0.260+/-0.845 χ^2/NDF : 71.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.088+/-0.944 χ^2/NDF : 80.9/7

-0.260+/-0.845 χ^2/NDF : 71.5/10

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 87.142+/-1.786 χ^2/NDF : 1223.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

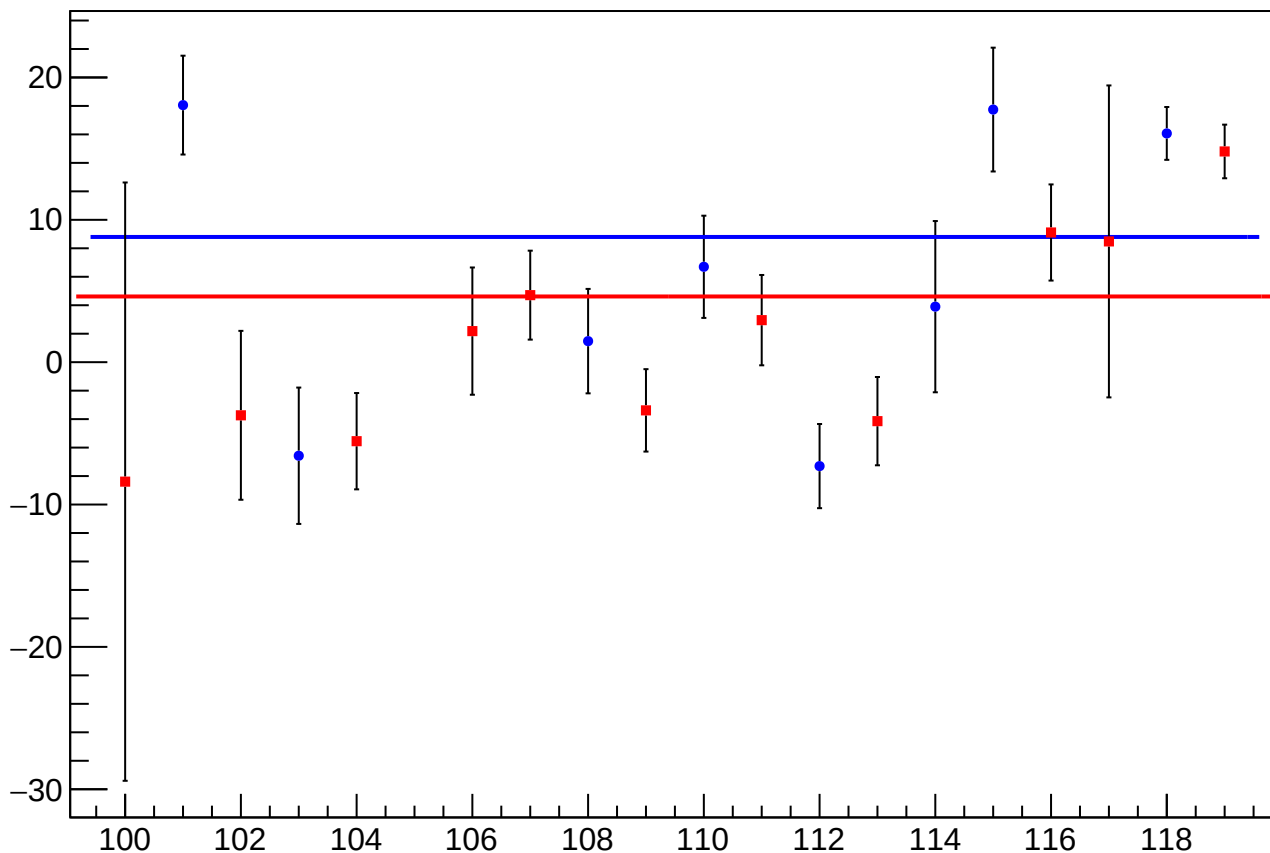
Right Out: 90.731+/-1.529 χ^2/NDF : 1246.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

87.142+/-1.786 χ^2/NDF : 1223.8/7

90.731+/-1.529 χ^2/NDF : 1246.3/10

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 8.796 $\pm$ 1.144 χ^2 /NDF: 71.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

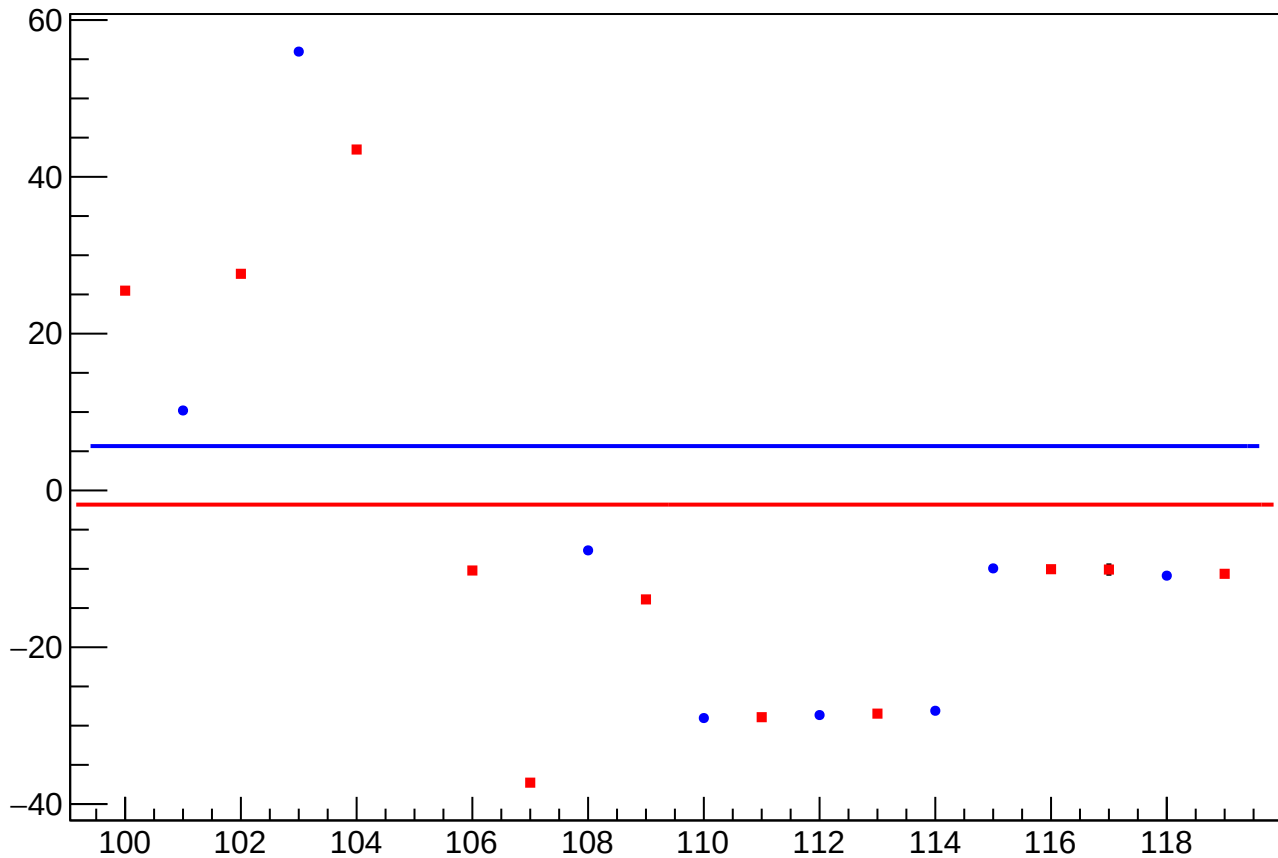
Right Out: 4.616 $\pm$ 1.015 χ^2 /NDF: 58.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.796 $\pm$ 1.144 χ^2 /NDF: 71.6/7

4.616 $\pm$ 1.015 χ^2 /NDF: 58.7/10

reg_asym_atl_dd_atr_dd_diff_bpm12X_slope vs Slug



Right In: 5.658+/-0.060 χ^2/NDF : 272384.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

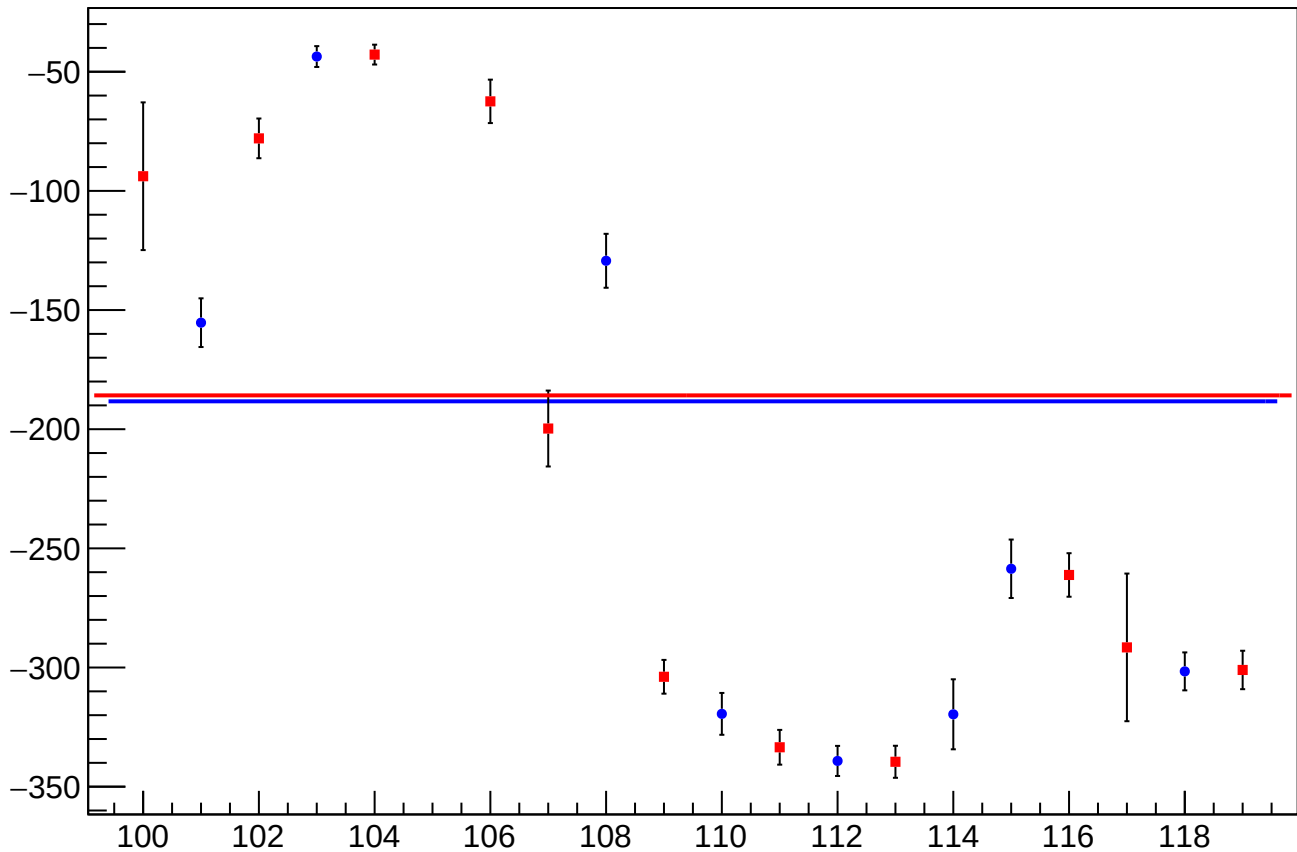
Right Out: -1.807+/-0.053 χ^2/NDF : 295488.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.658+/-0.060 χ^2/NDF : 272384.8/7

-1.807+/-0.053 χ^2/NDF : 295488.0/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -188.298+/-2.724 χ^2/NDF : 2242.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

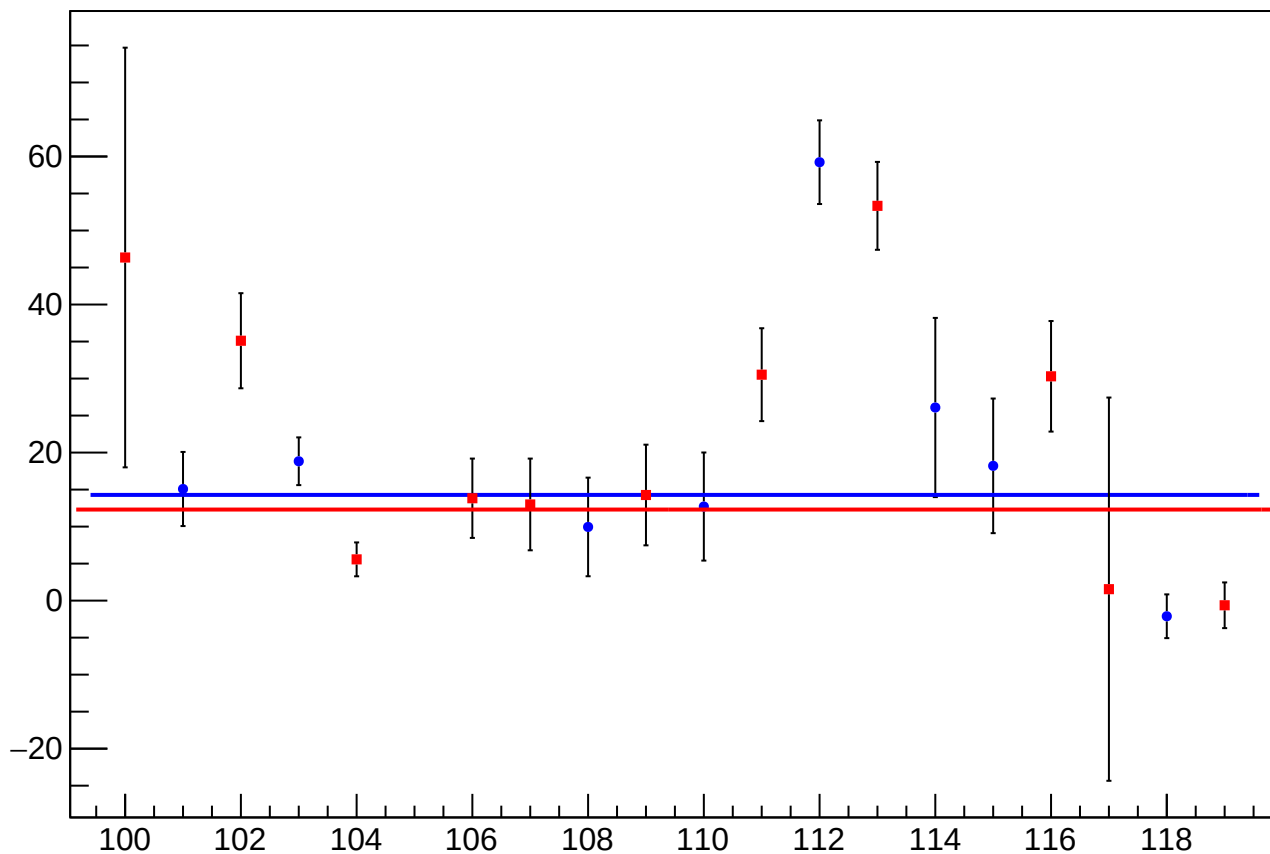
-188.298+/-2.724 χ^2/NDF : 2242.2/7

Right Out: -185.809+/-2.368 χ^2/NDF : 3033.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-185.809+/-2.368 χ^2/NDF : 3033.5/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 14.281+/-1.710 χ^2/NDF : 97.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

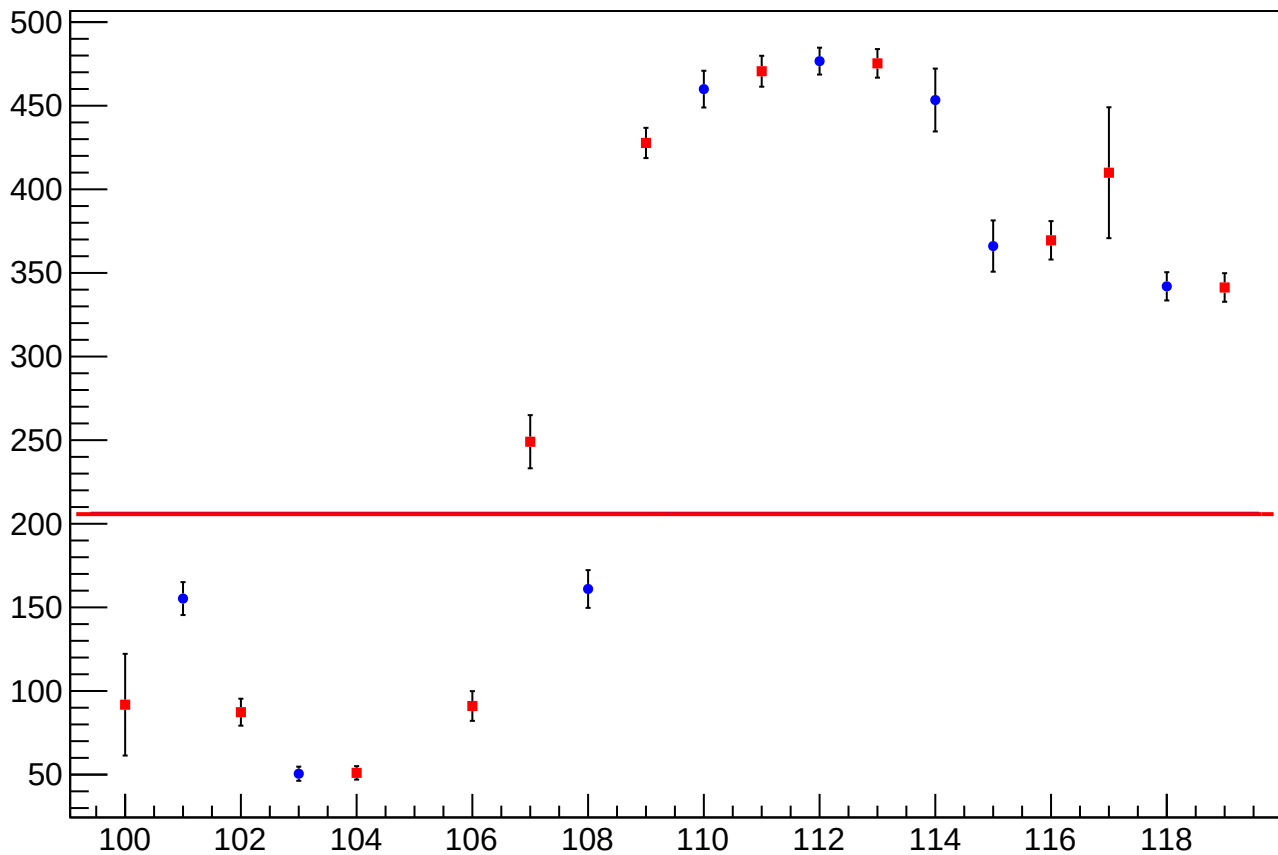
Right Out: 12.303+/-1.448 χ^2/NDF : 102.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.281+/-1.710 χ^2/NDF : 97.6/7

12.303+/-1.448 χ^2/NDF : 102.6/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 205.994+/-2.899 χ^2/NDF : 3603.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

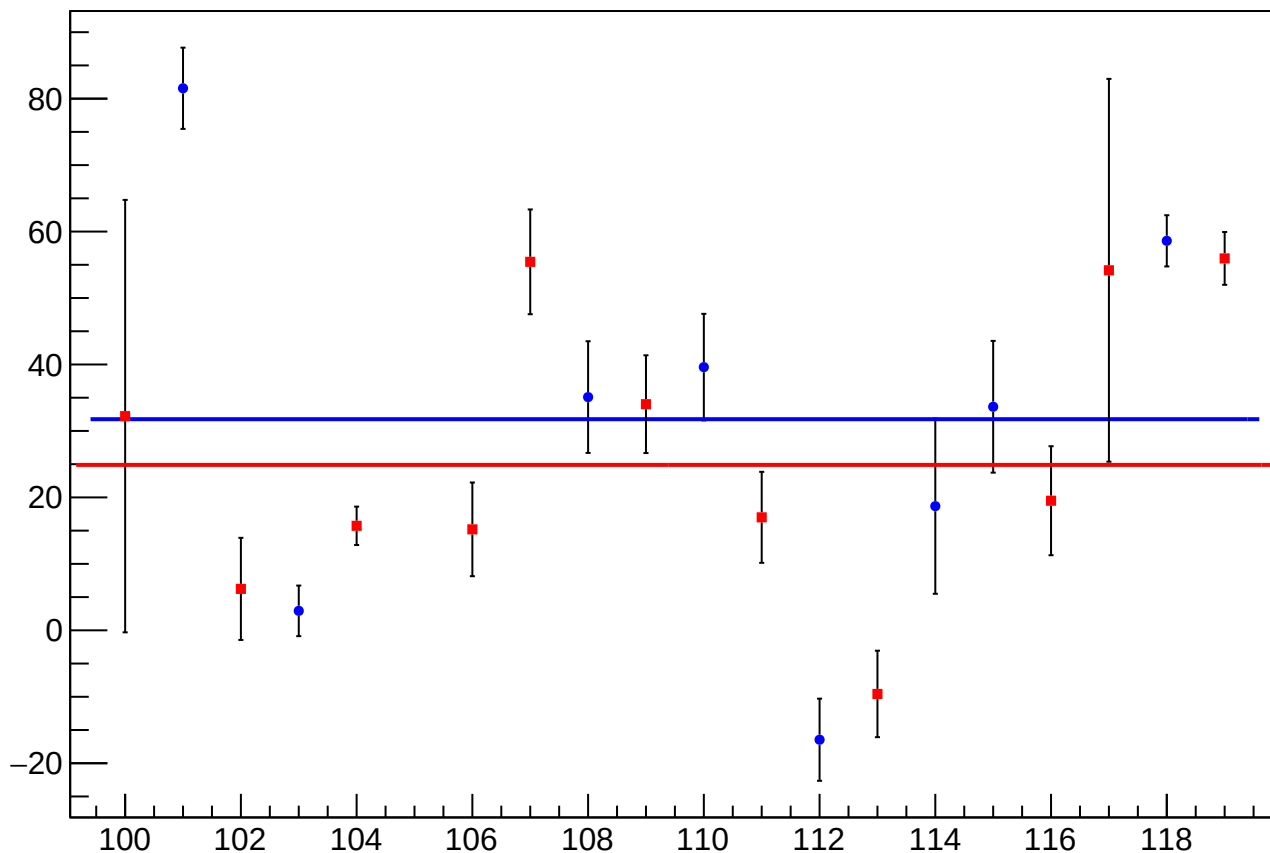
Right Out: 205.756+/-2.547 χ^2/NDF : 4776.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.994+/-2.899 χ^2/NDF : 3603.1/7

205.756+/-2.547 χ^2/NDF : 4776.4/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 31.770 $\pm$ 2.063 χ^2 /NDF: 235.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

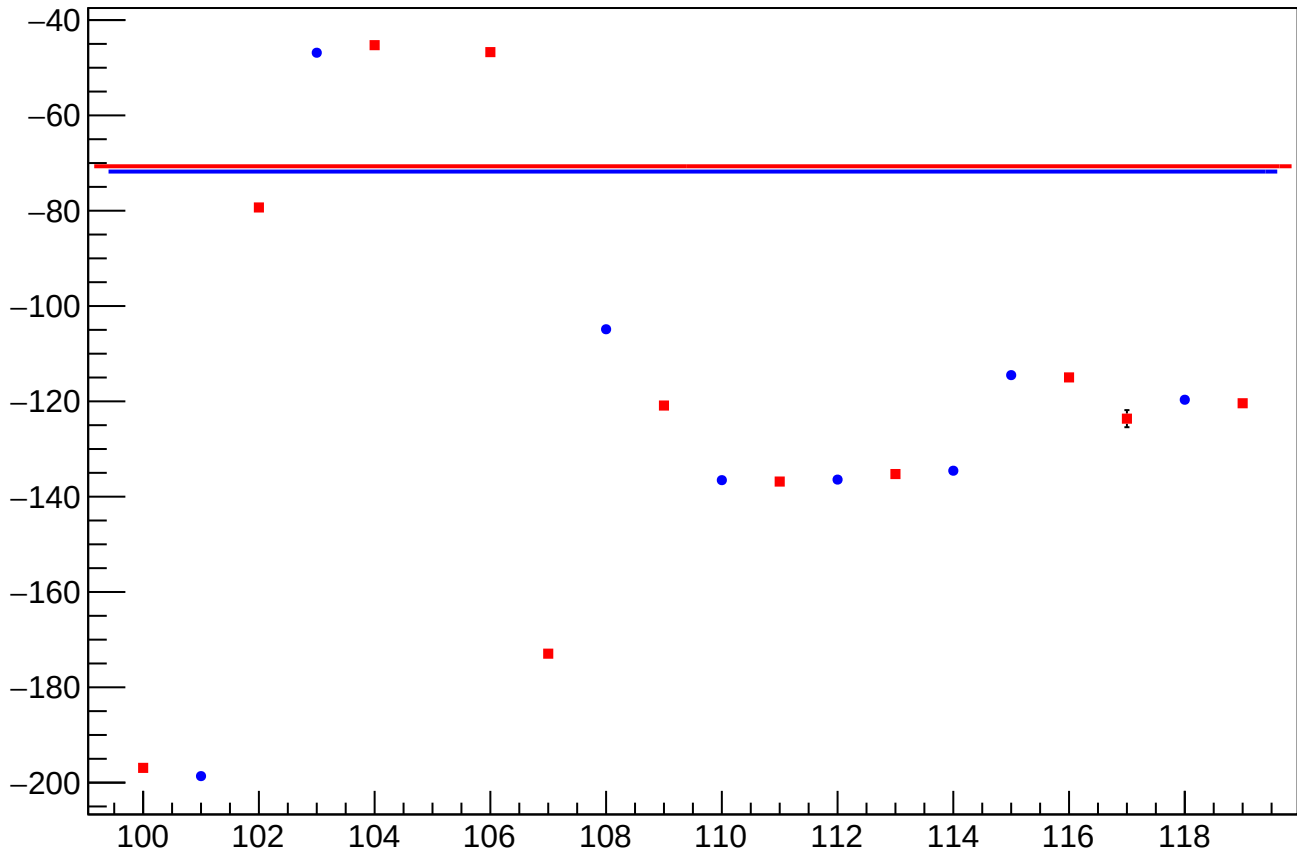
Right Out: 24.891 $\pm$ 1.777 χ^2 /NDF: 126.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

31.770 $\pm$ 2.063 χ^2 /NDF: 235.4/7

24.891 $\pm$ 1.777 χ^2 /NDF: 126.5/10

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -71.785+/-0.080 χ^2/NDF : 286164.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

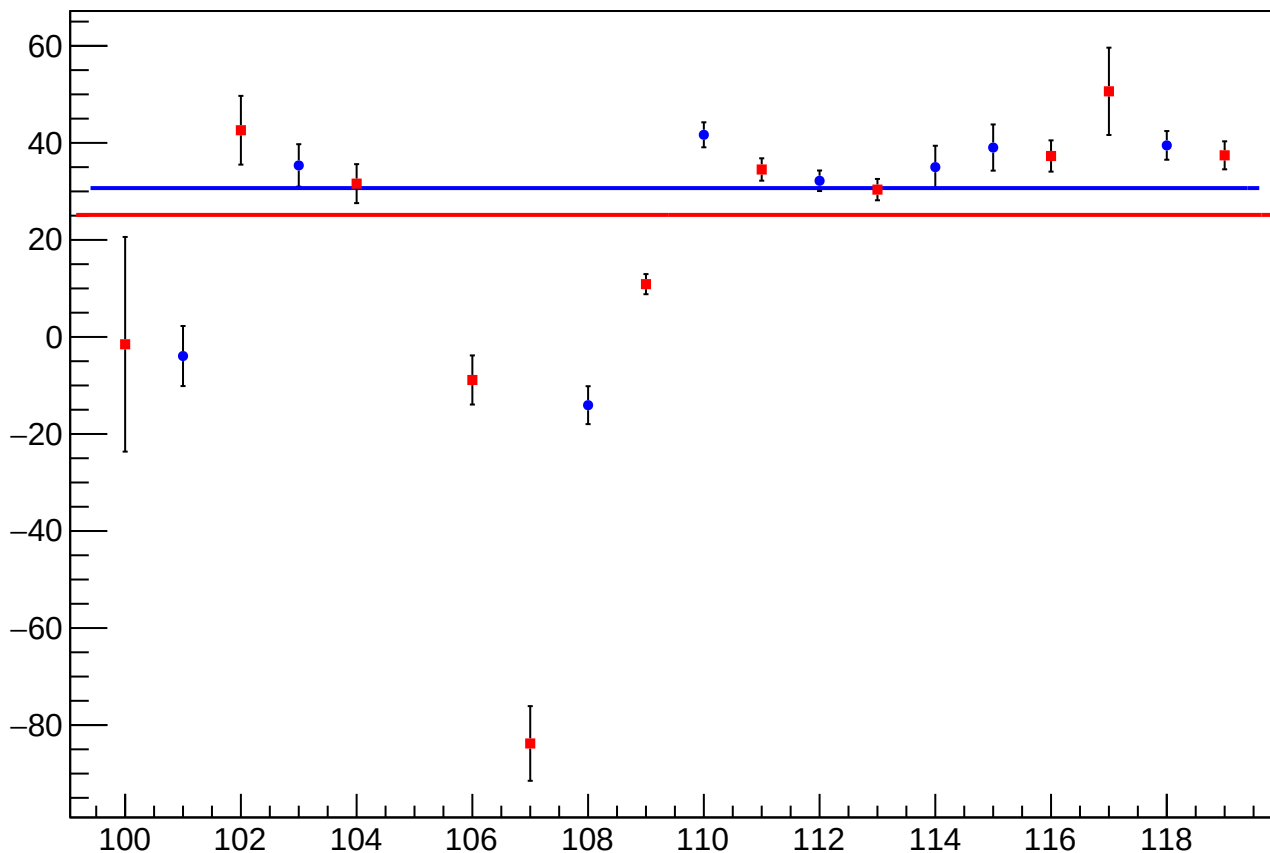
-71.785+/-0.080 χ^2/NDF : 286164.9/7

Right Out: -70.675+/-0.074 χ^2/NDF : 266761.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-70.675+/-0.074 χ^2/NDF : 266761.2/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 30.683+/-1.172 χ^2 /NDF: 195.2/7

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

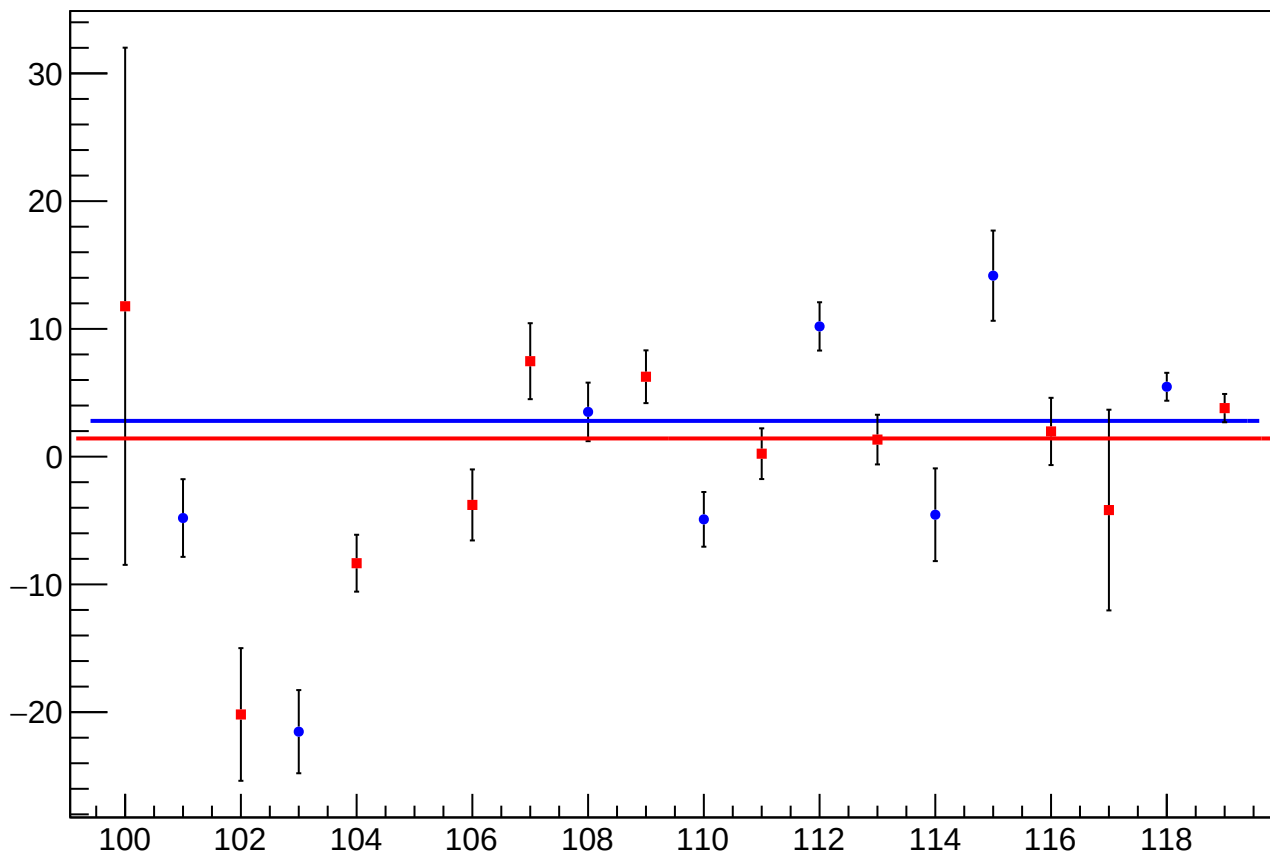
Right Out: 25.156+/-1.002 χ^2 /NDF: 365.4/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

30.683+/-1.172 χ^2 /NDF: 195.2/7

25.156+/-1.002 χ^2 /NDF: 365.4/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 2.798+/-0.728 χ^2/NDF : 110.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

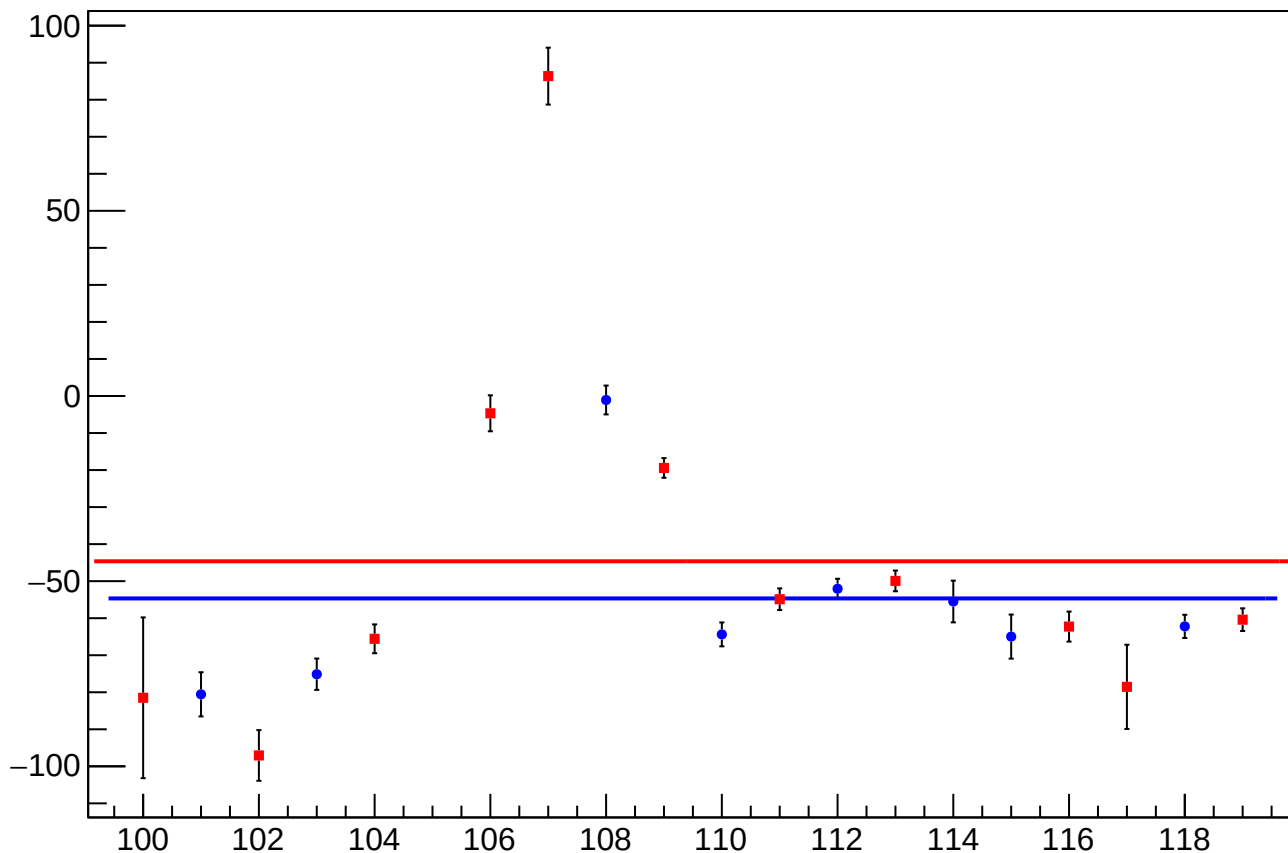
Right Out: 1.423+/-0.672 χ^2/NDF : 55.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.798+/-0.728 χ^2/NDF : 110.9/7

1.423+/-0.672 χ^2/NDF : 55.4/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -54.664 $\pm$ 1.354 χ^2 /NDF: 250.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

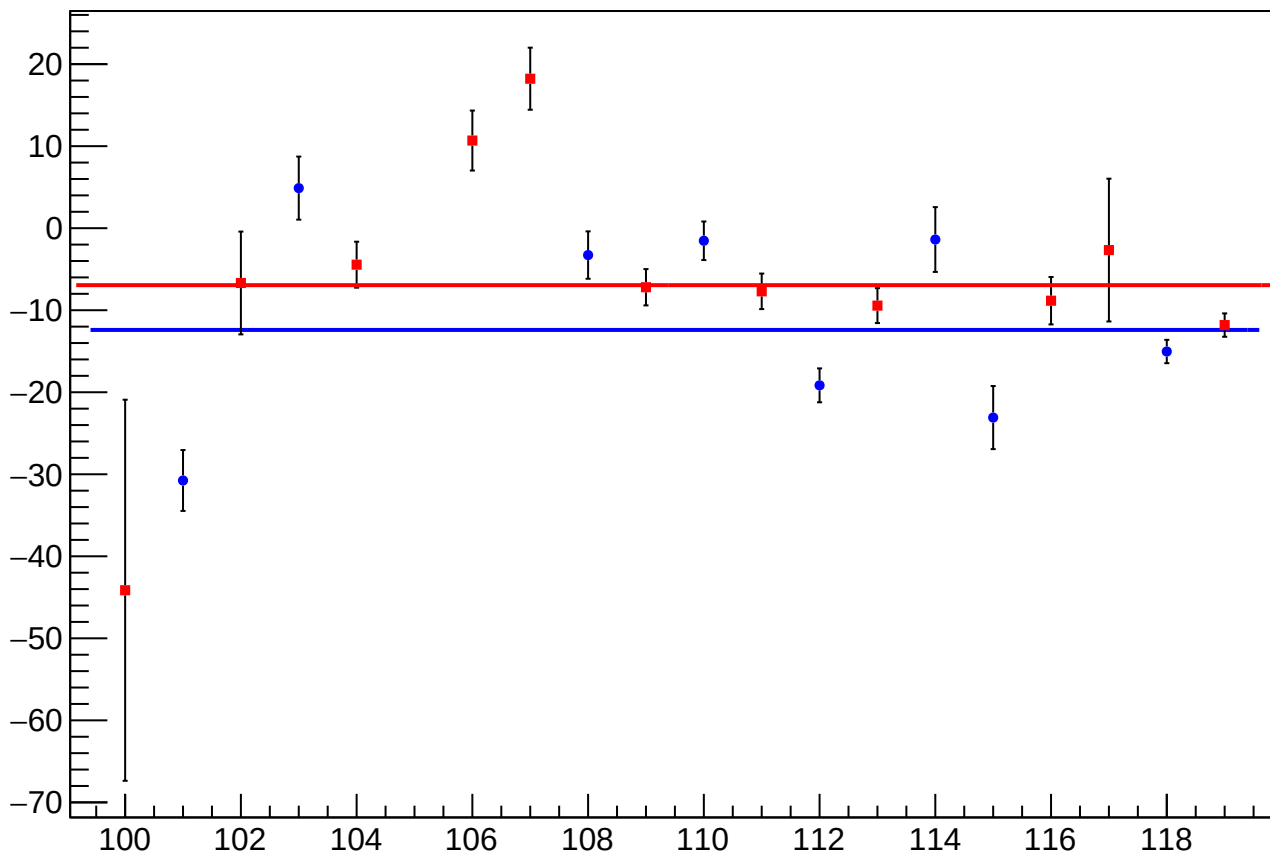
Right Out: -44.639 $\pm$ 1.187 χ^2 /NDF: 608.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-54.664 $\pm$ 1.354 χ^2 /NDF: 250.3/7

-44.639 $\pm$ 1.187 χ^2 /NDF: 608.8/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -12.402 $\pm$ 0.877 χ^2 /NDF: 105.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

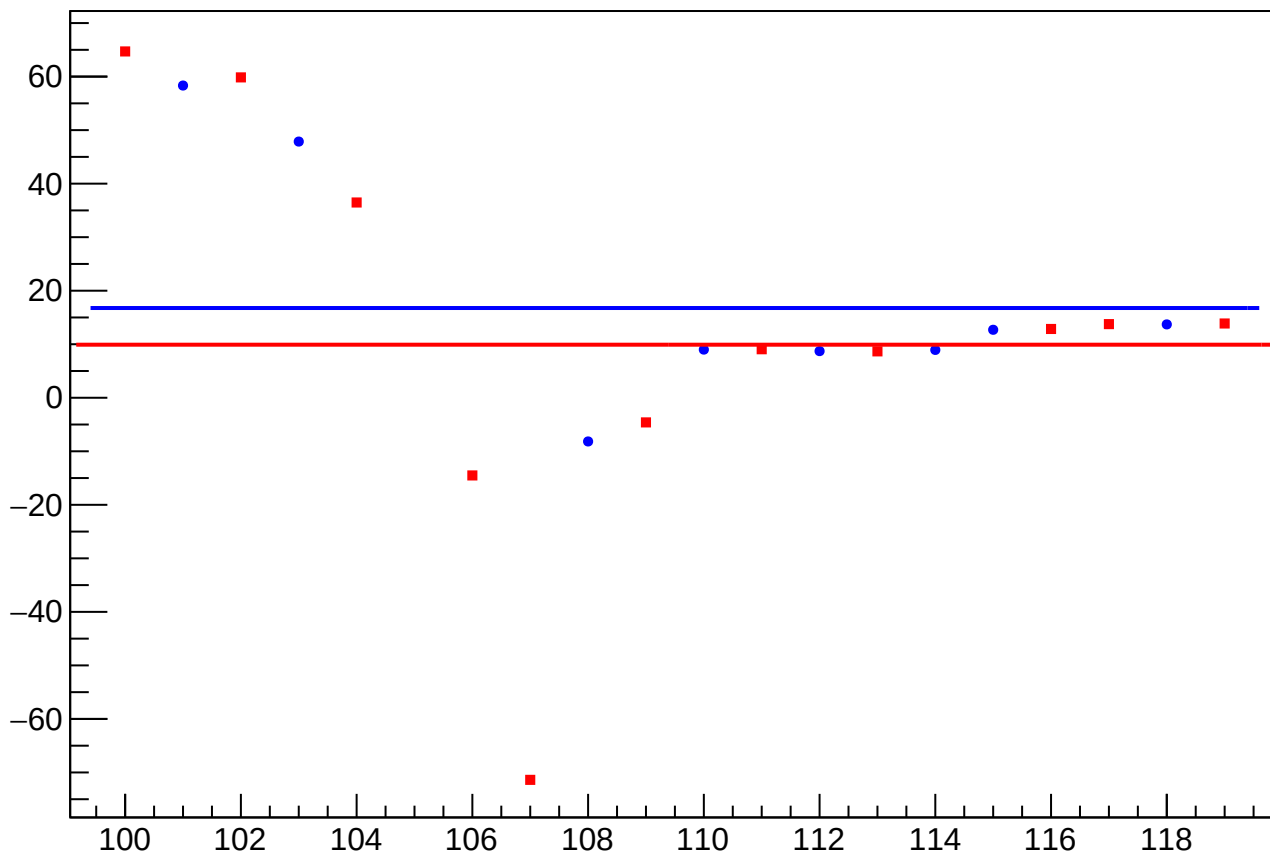
Right Out: -6.945 $\pm$ 0.800 χ^2 /NDF: 84.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.402 $\pm$ 0.877 χ^2 /NDF: 105.7/7

-6.945 $\pm$ 0.800 χ^2 /NDF: 84.7/10

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 16.766+/-0.047 χ^2/NDF : 232132.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

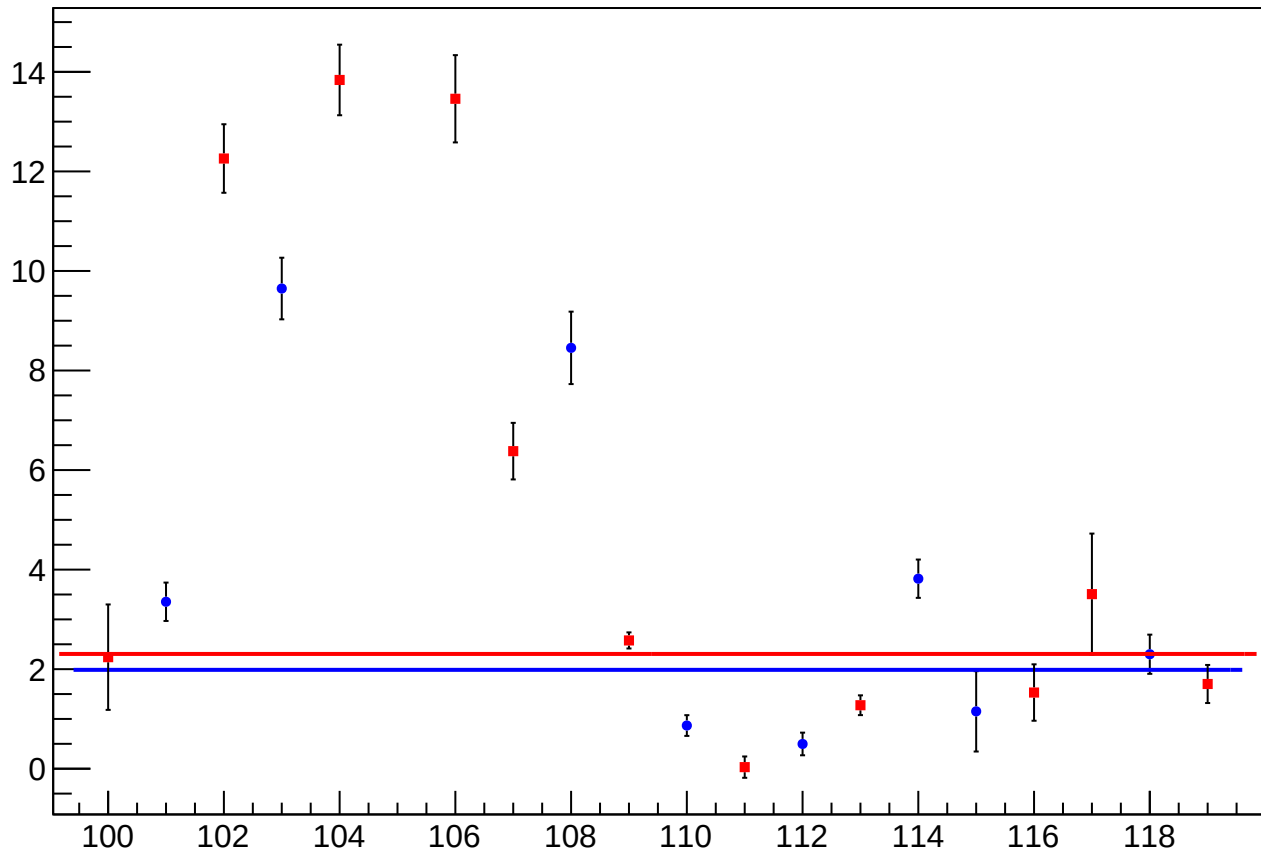
Right Out: 9.913+/-0.044 χ^2/NDF : 438292.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.766+/-0.047 χ^2/NDF : 232132.1/7

9.913+/-0.044 χ^2/NDF : 438292.0/10

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.986+/-0.121 χ^2/NDF : 340.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

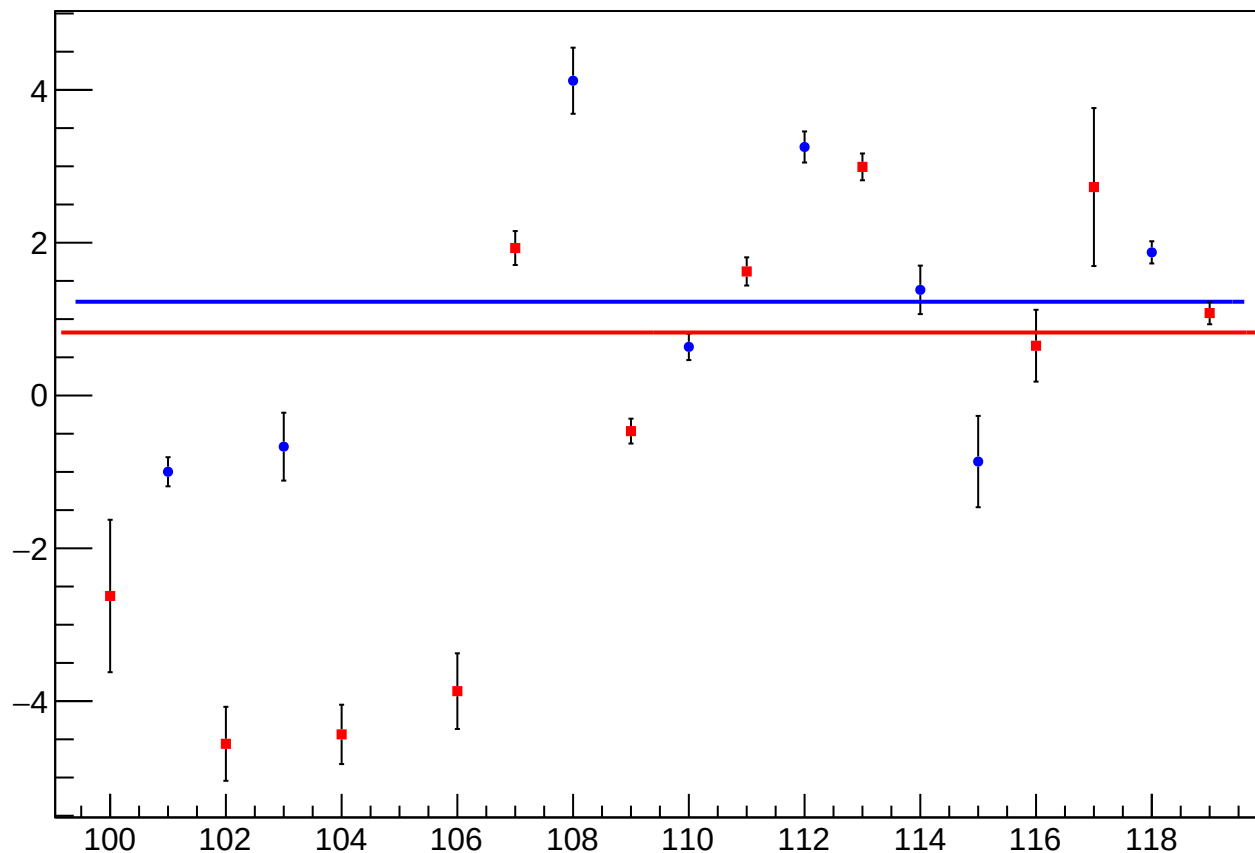
Right Out: 2.306+/-0.097 χ^2/NDF : 834.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.986+/-0.121 χ^2/NDF : 340.8/7

2.306+/-0.097 χ^2/NDF : 834.5/10

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 1.227+/-0.080 χ^2/NDF : 342.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

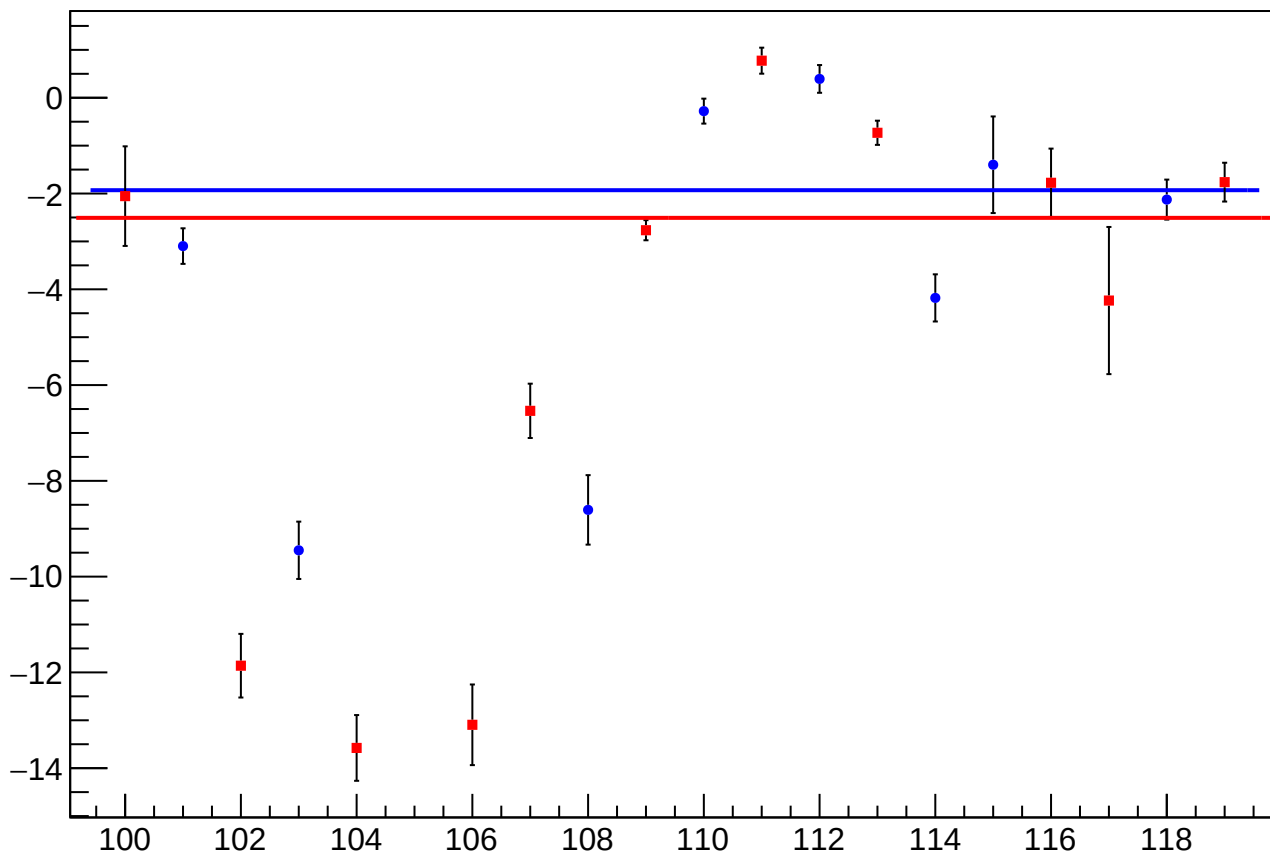
Right Out: 0.825+/-0.073 χ^2/NDF : 674.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.227+/-0.080 χ^2/NDF : 342.2/7

0.825+/-0.073 χ^2/NDF : 674.5/10

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.930+/-0.142 χ^2/NDF : 378.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

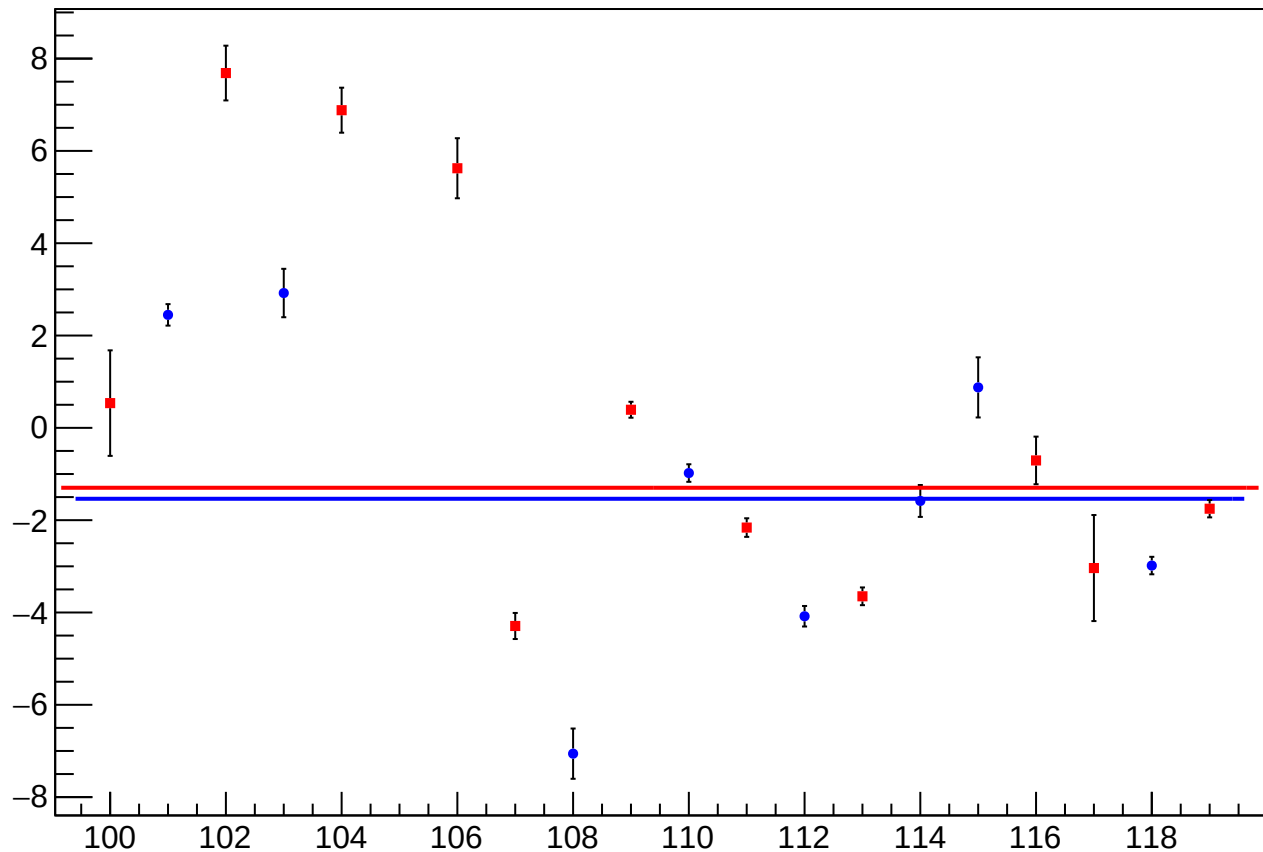
Right Out: -2.508+/-0.119 χ^2/NDF : 869.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.930+/-0.142 χ^2/NDF : 378.2/7

-2.508+/-0.119 χ^2/NDF : 869.5/10

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.536+/-0.095 χ^2/NDF : 679.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

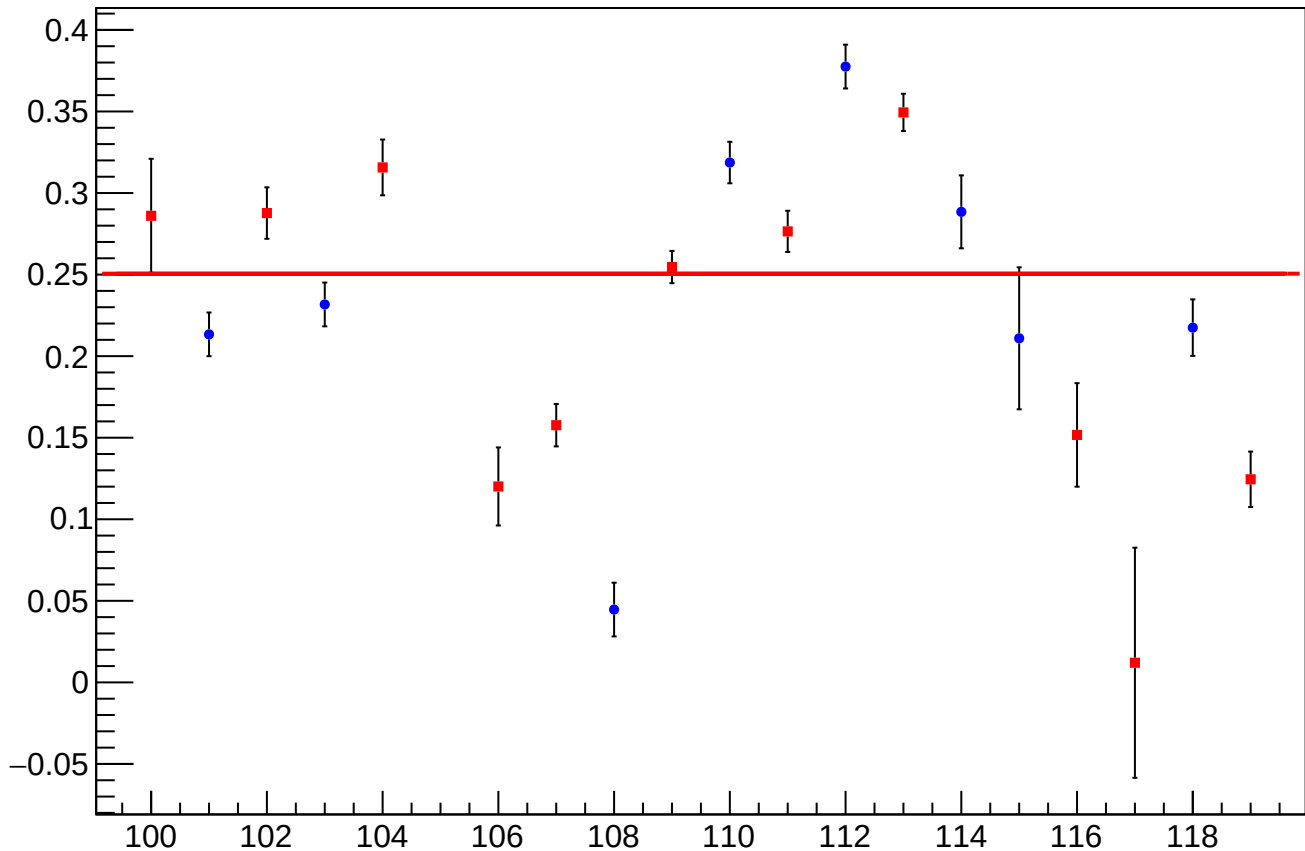
Right Out: -1.298+/-0.084 χ^2/NDF : 1012.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.536+/-0.095 χ^2/NDF : 679.5/7

-1.298+/-0.084 χ^2/NDF : 1012.7/10

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.251+/-0.006 χ^2/NDF : 291.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

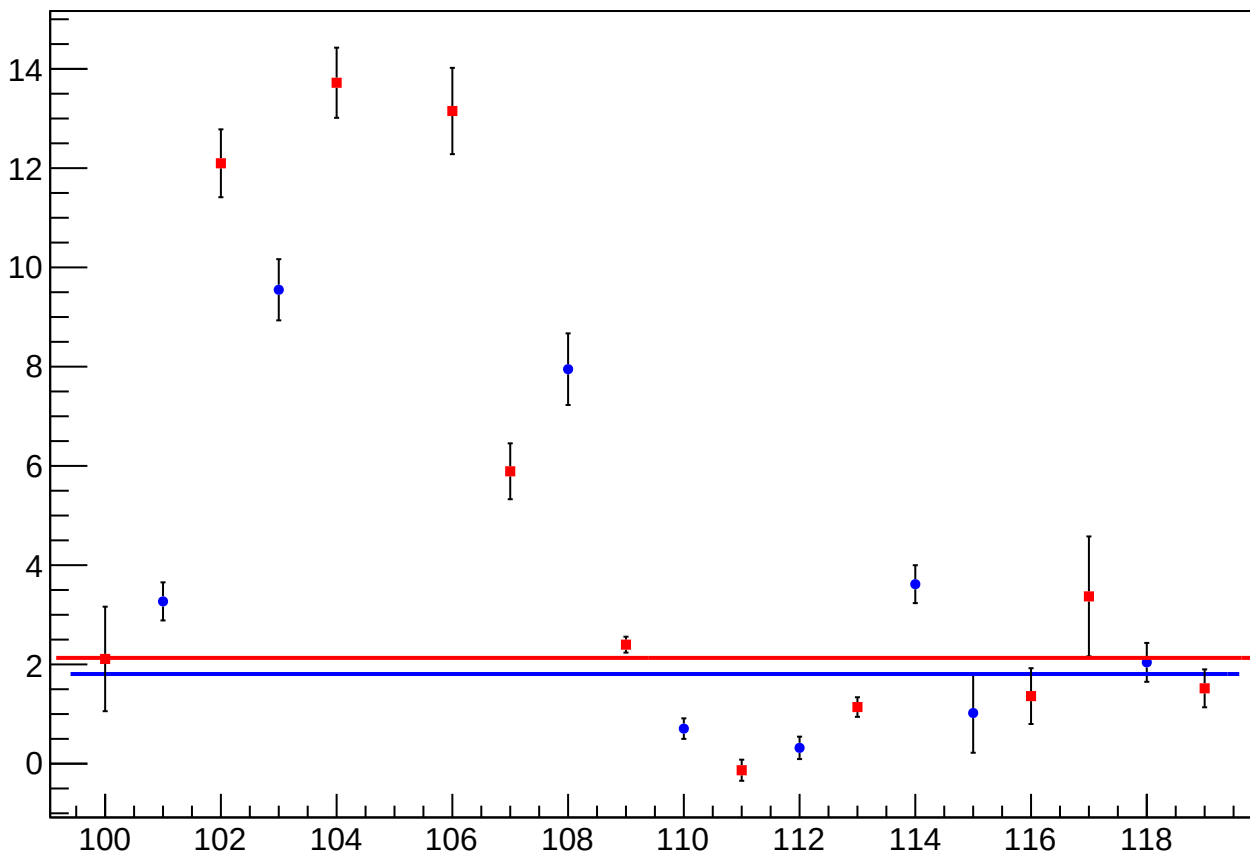
Right Out: 0.251+/-0.005 χ^2/NDF : 256.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.251+/-0.006 χ^2/NDF : 291.4/7

0.251+/-0.005 χ^2/NDF : 256.9/10

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.807+/-0.120 χ^2/NDF : 340.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

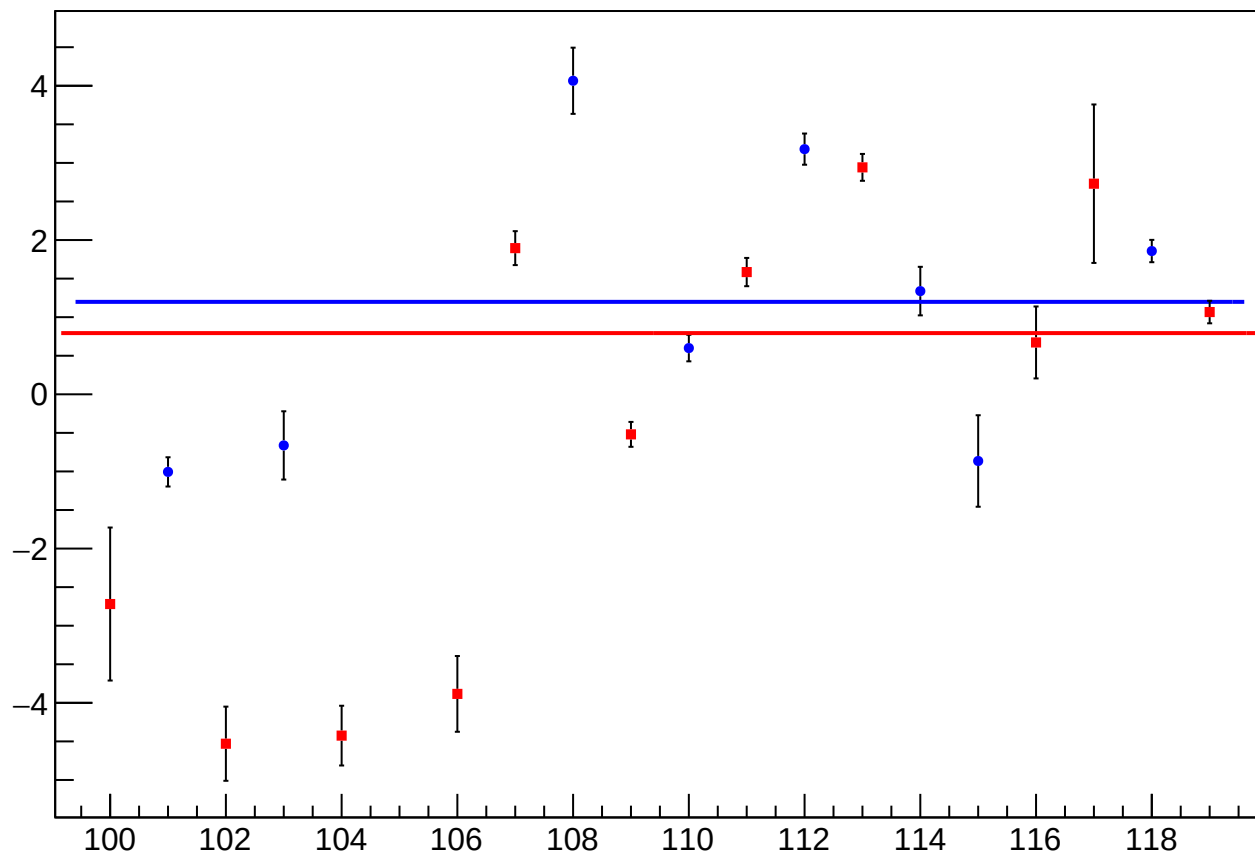
Right Out: 2.132+/-0.097 χ^2/NDF : 833.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.807+/-0.120 χ^2/NDF : 340.1/7

2.132+/-0.097 χ^2/NDF : 833.1/10

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 1.199+/-0.080 χ^2/NDF : 338.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

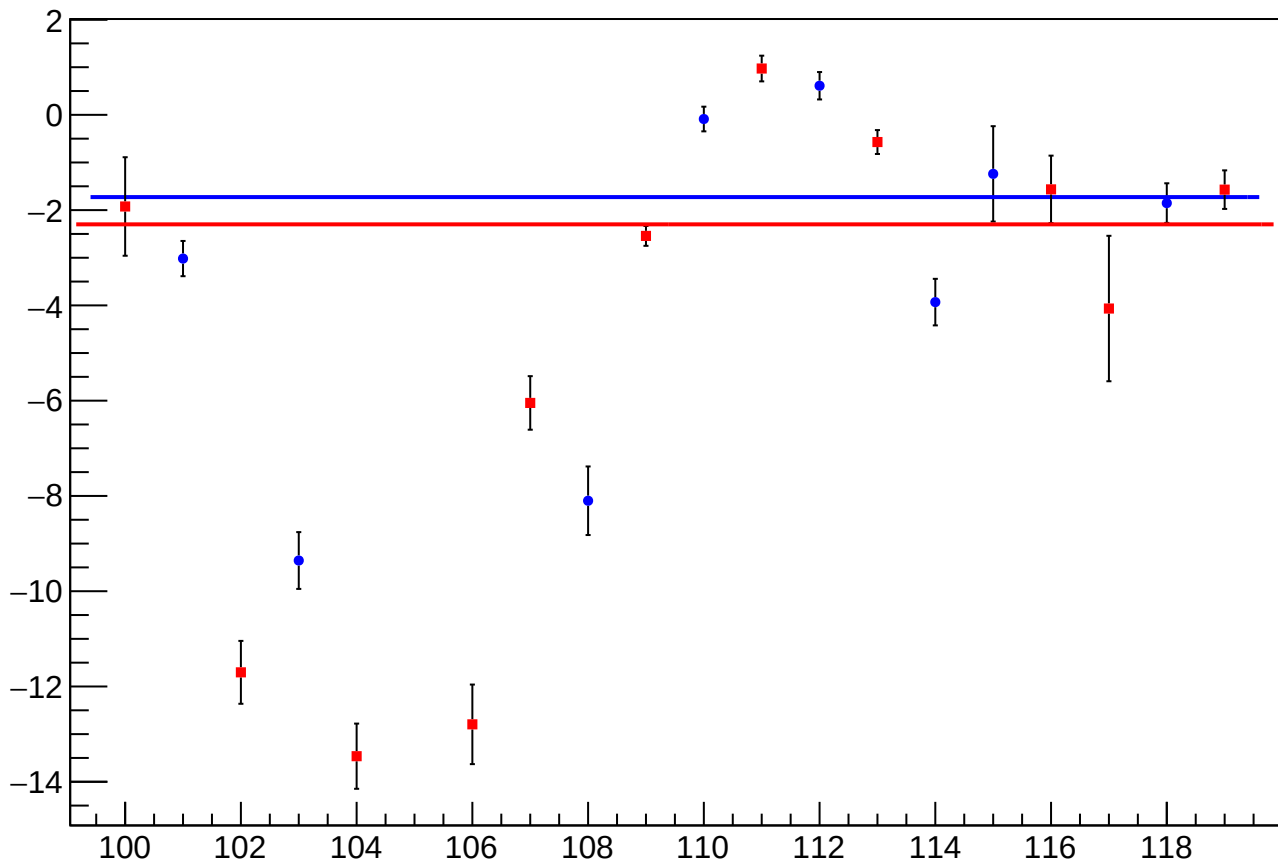
Right Out: 0.794+/-0.072 χ^2/NDF : 676.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.199+/-0.080 χ^2/NDF : 338.4/7

0.794+/-0.072 χ^2/NDF : 676.5/10

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.726+/-0.141 χ^2/NDF : 381.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

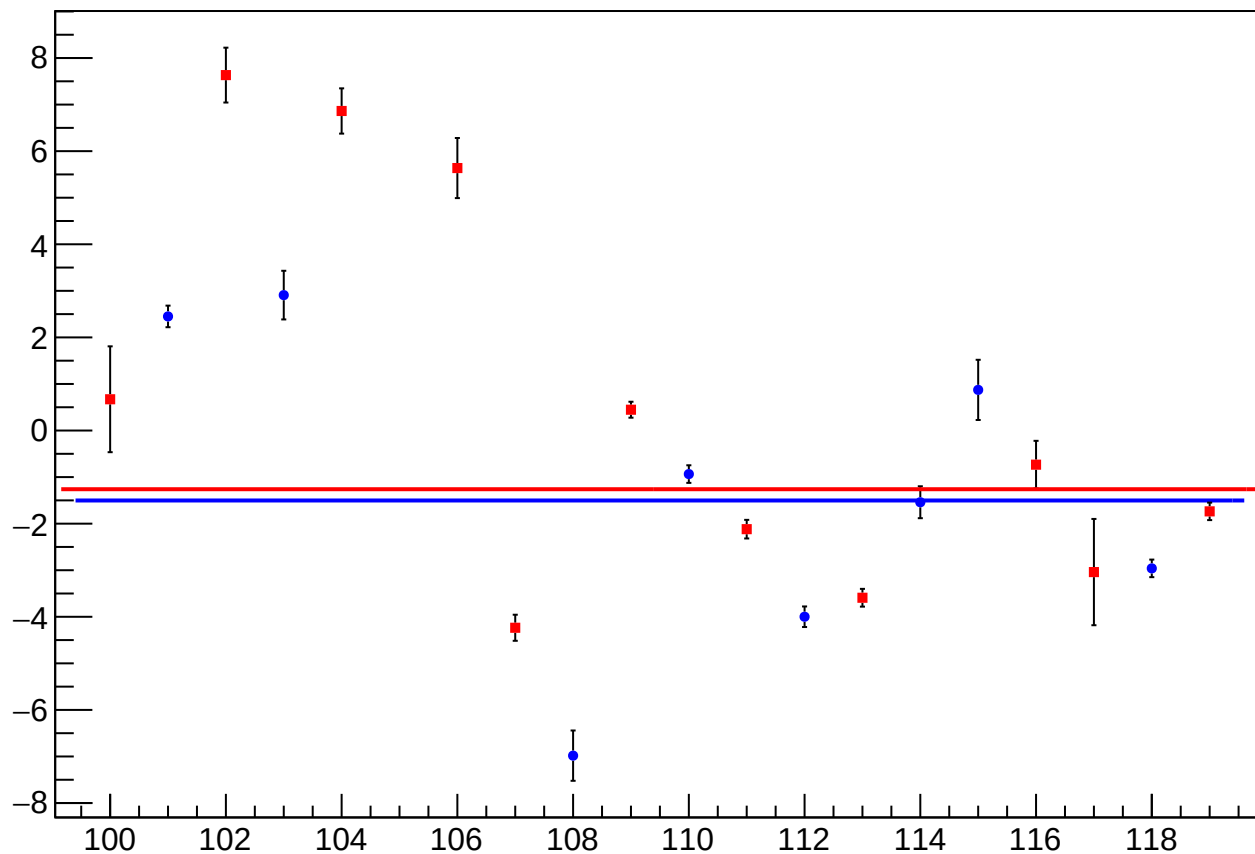
Right Out: -2.299+/-0.119 χ^2/NDF : 873.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.726+/-0.141 χ^2/NDF : 381.2/7

-2.299+/-0.119 χ^2/NDF : 873.2/10

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.502+/-0.094 χ^2/NDF : 675.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

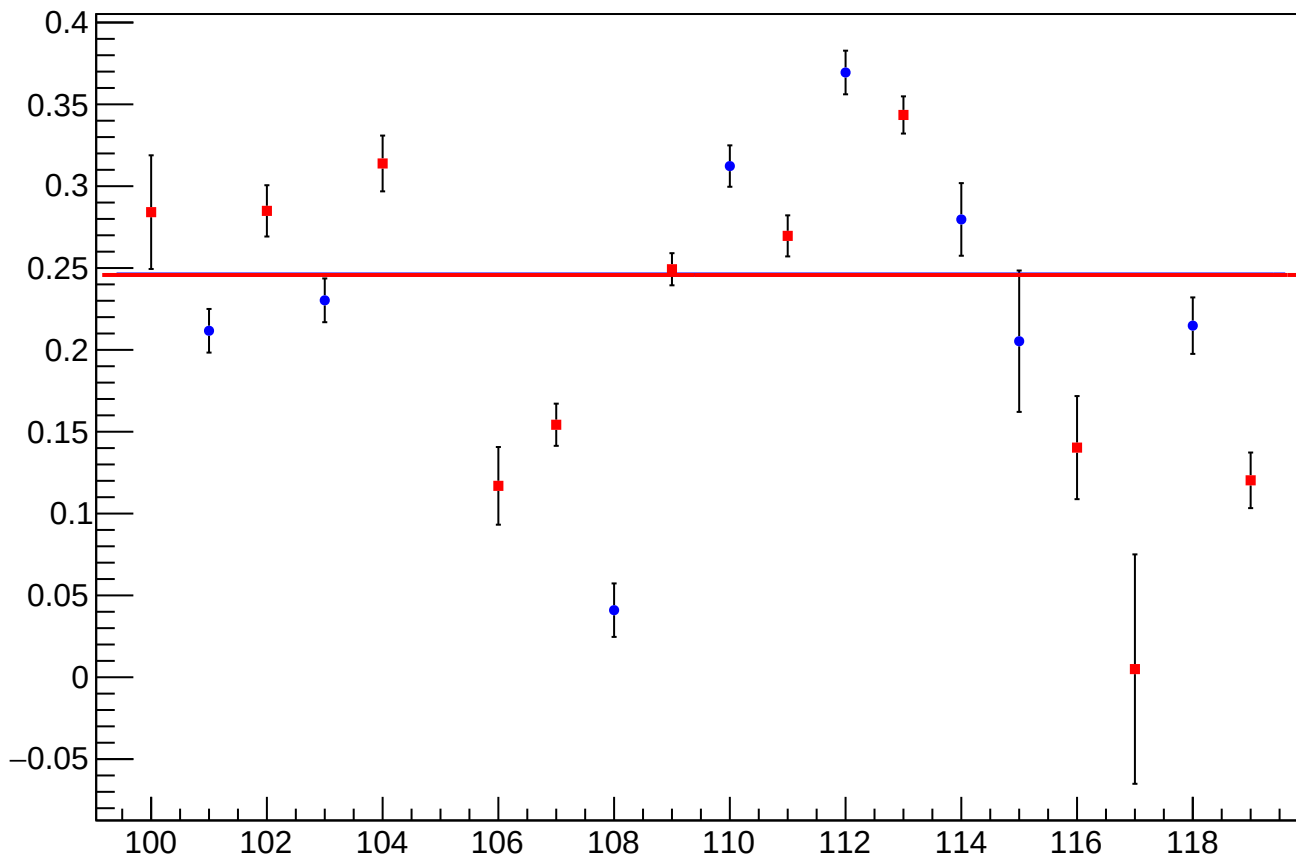
Right Out: -1.260+/-0.084 χ^2/NDF : 1014.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.502+/-0.094 χ^2/NDF : 675.1/7

-1.260+/-0.084 χ^2/NDF : 1014.4/10

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.246+/-0.006 χ^2/NDF : 285.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

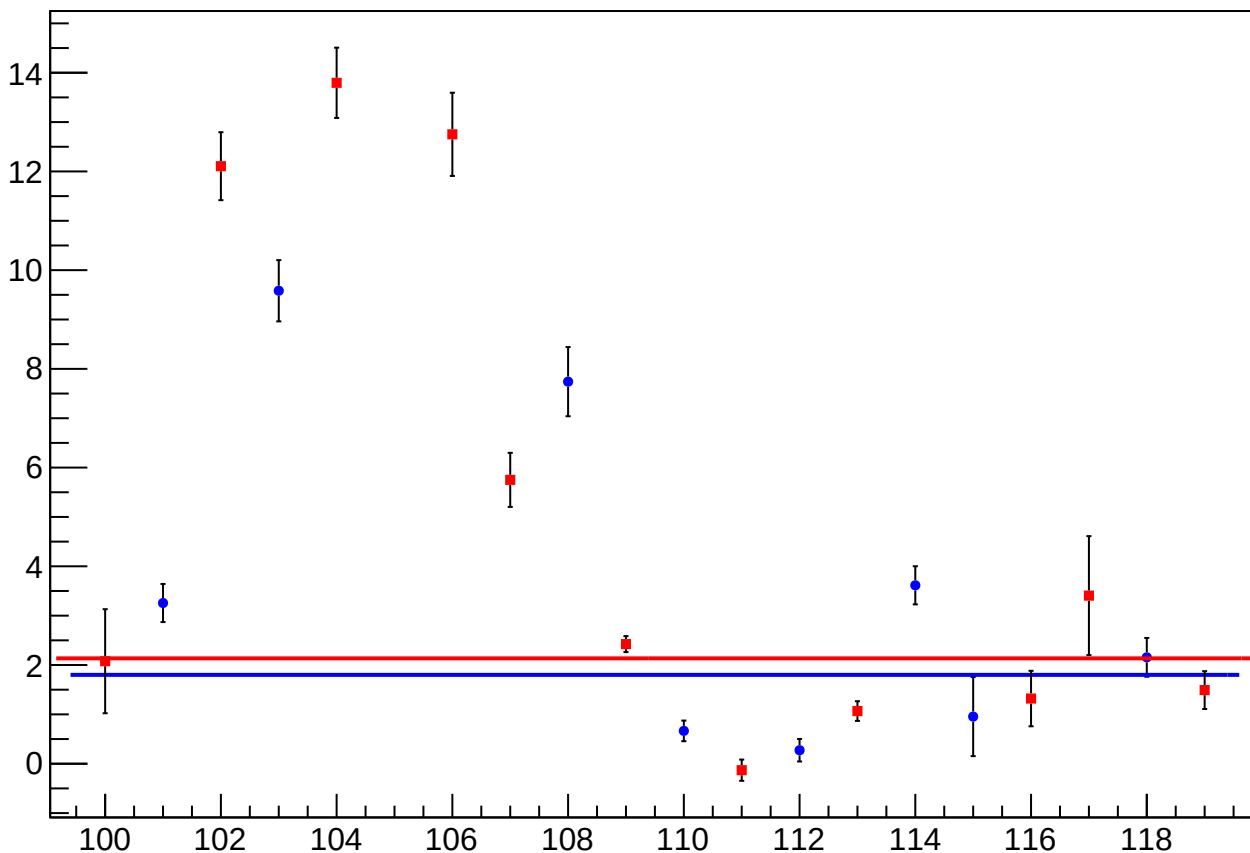
Right Out: 0.246+/-0.005 χ^2/NDF : 258.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.246+/-0.006 χ^2/NDF : 285.2/7

0.246+/-0.005 χ^2/NDF : 258.7/10

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.800+/-0.121 χ^2/NDF : 341.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

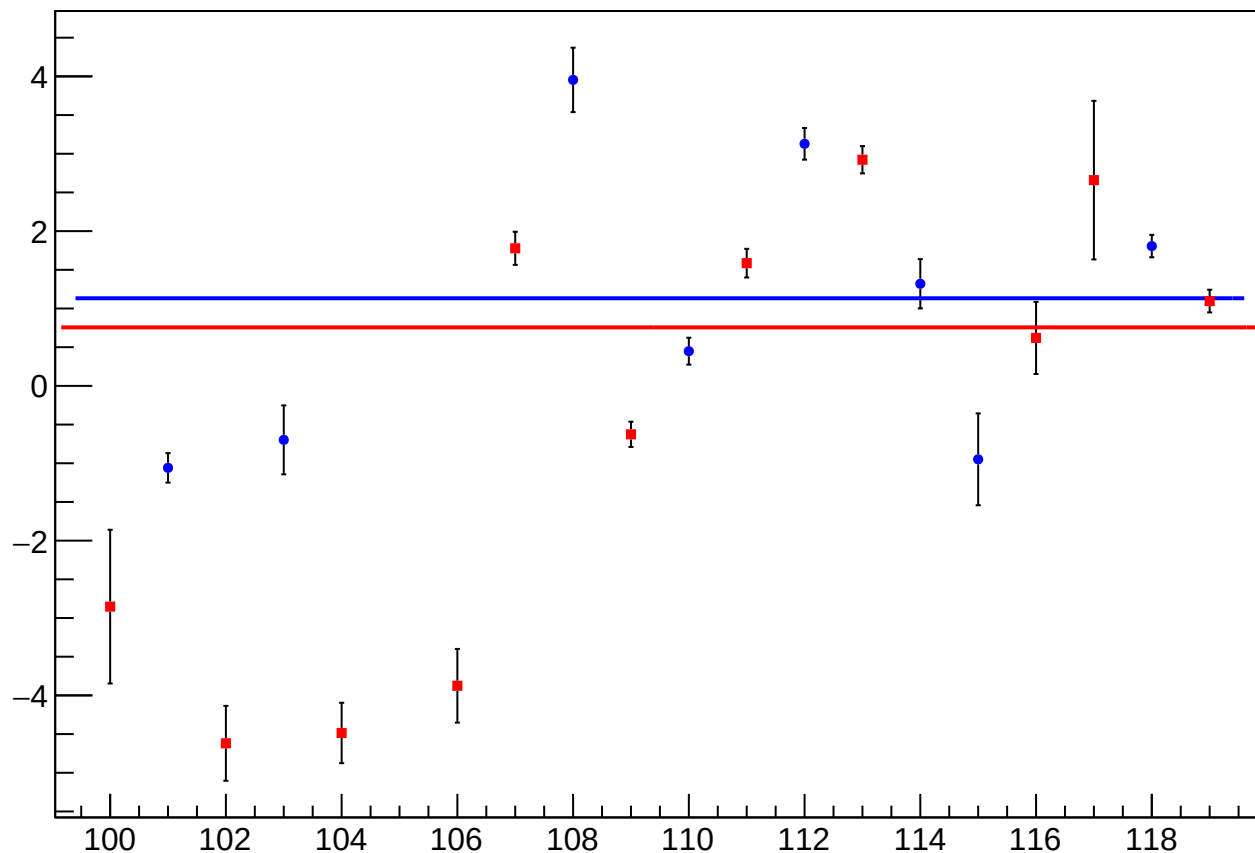
Right Out: 2.135+/-0.097 χ^2/NDF : 829.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.800+/-0.121 χ^2/NDF : 341.4/7

2.135+/-0.097 χ^2/NDF : 829.1/10

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 1.132 $\pm$ 0.080 χ^2 /NDF: 339.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

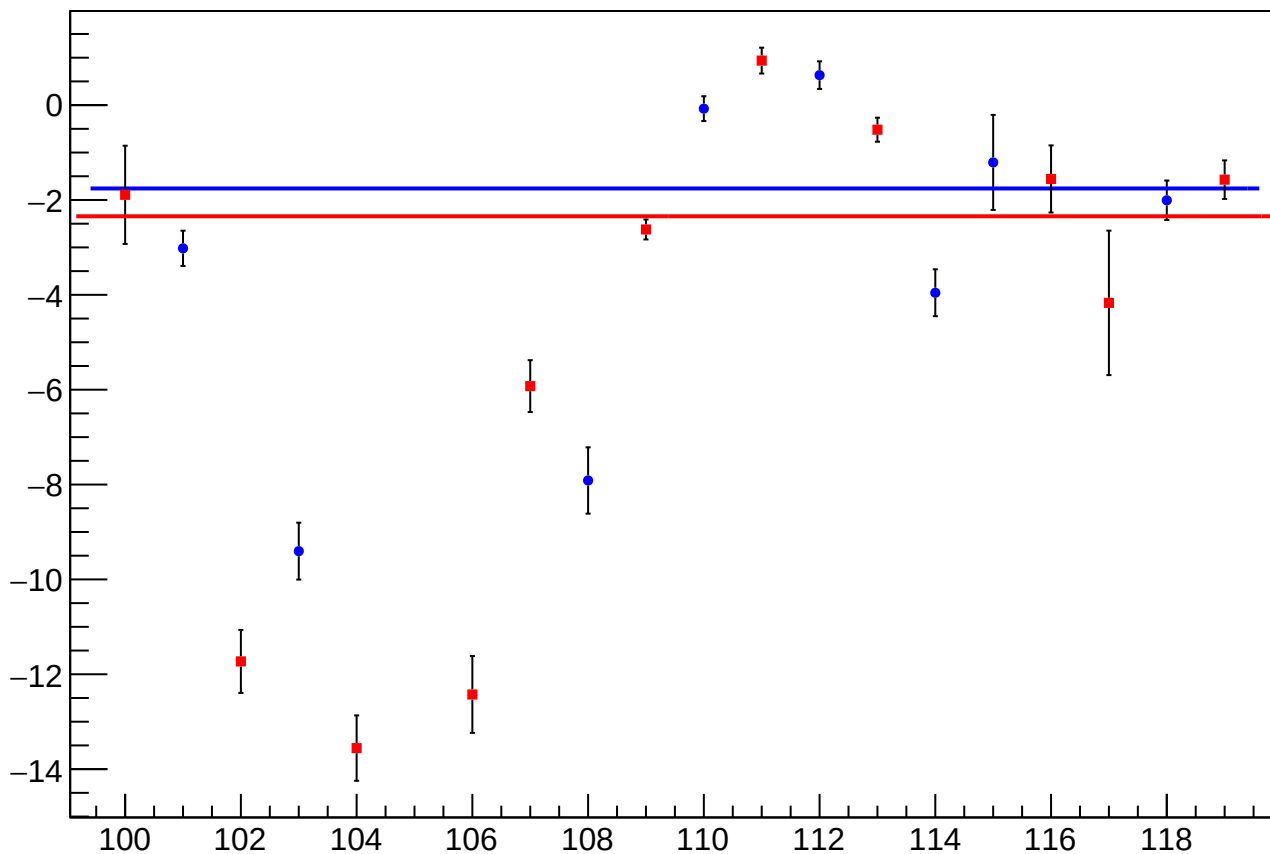
Right Out: 0.756 $\pm$ 0.073 χ^2 /NDF: 686.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.132 $\pm$ 0.080 χ^2 /NDF: 339.7/7

0.756 $\pm$ 0.073 χ^2 /NDF: 686.8/10

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.757+/-0.142 χ^2/NDF : 380.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

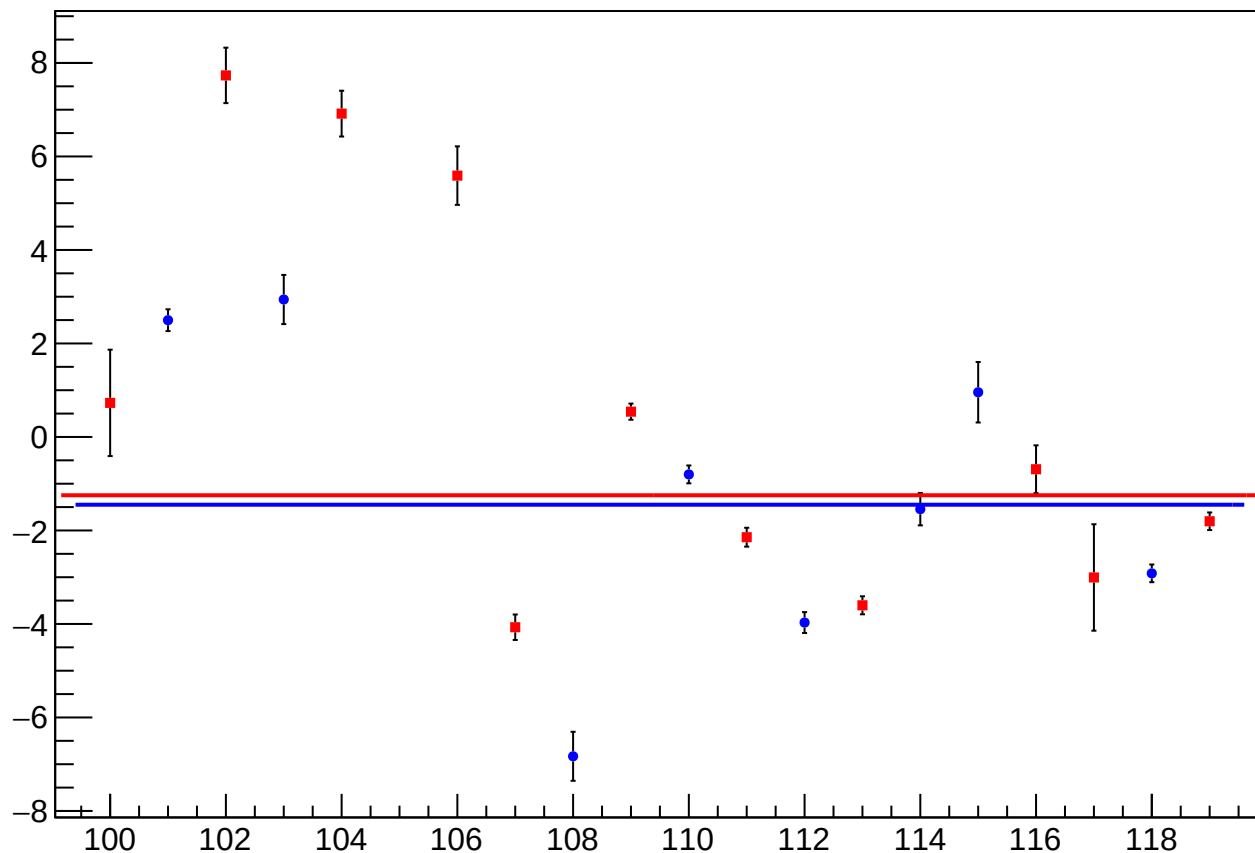
Right Out: -2.344+/-0.119 χ^2/NDF : 867.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.757+/-0.142 χ^2/NDF : 380.7/7

-2.344+/-0.119 χ^2/NDF : 867.1/10

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -1.449+/-0.095 χ^2/NDF : 674.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

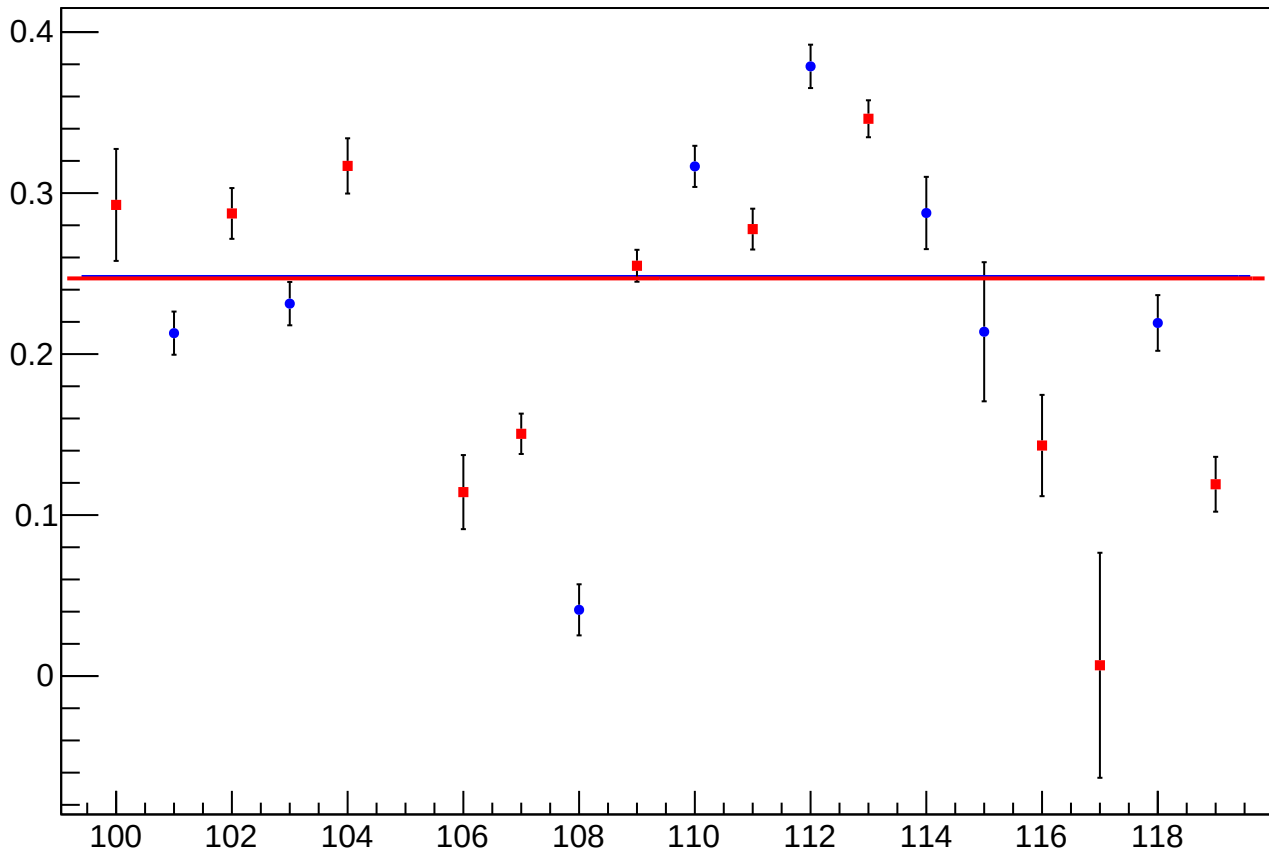
Right Out: -1.247+/-0.084 χ^2/NDF : 1025.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.449+/-0.095 χ^2/NDF : 674.7/7

-1.247+/-0.084 χ^2/NDF : 1025.3/10

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.248 $\pm$ 0.006 χ^2 /NDF: 307.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

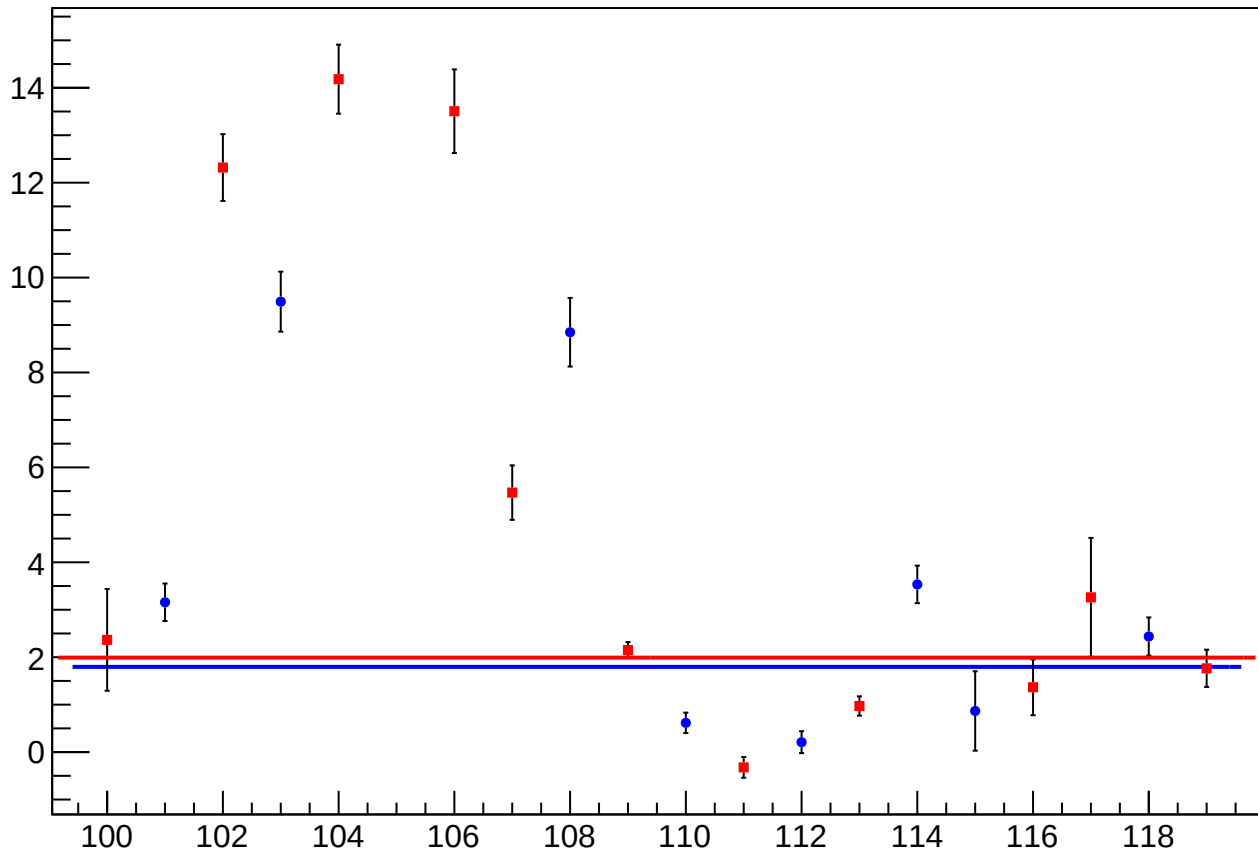
Right Out: 0.247 $\pm$ 0.005 χ^2 /NDF: 277.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.248 $\pm$ 0.006 χ^2 /NDF: 307.7/7

0.247 $\pm$ 0.005 χ^2 /NDF: 277.6/10

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.796+/-0.124 χ^2/NDF : 355.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

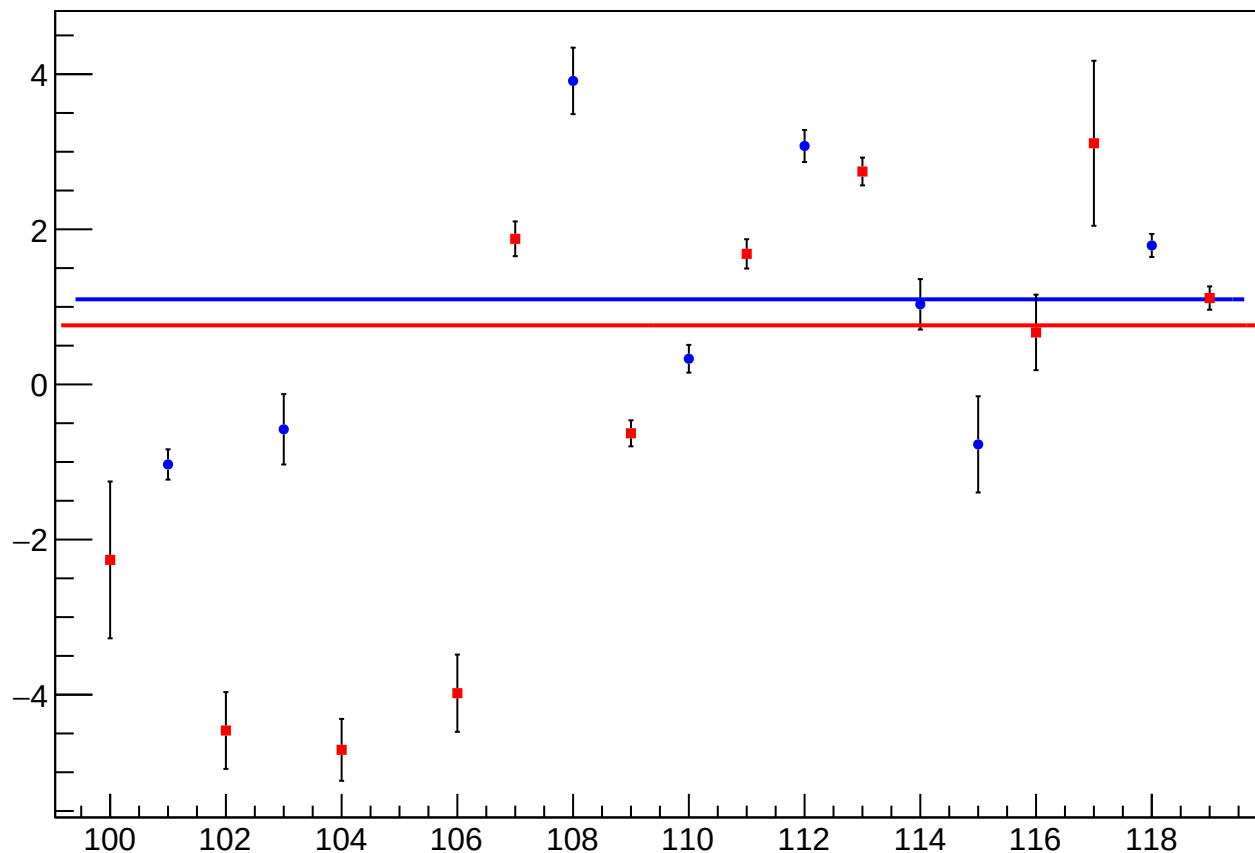
Right Out: 1.991+/-0.100 χ^2/NDF : 843.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.796+/-0.124 χ^2/NDF : 355.8/7

1.991+/-0.100 χ^2/NDF : 843.6/10

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 1.097 $\pm$ 0.082 χ^2 /NDF: 316.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

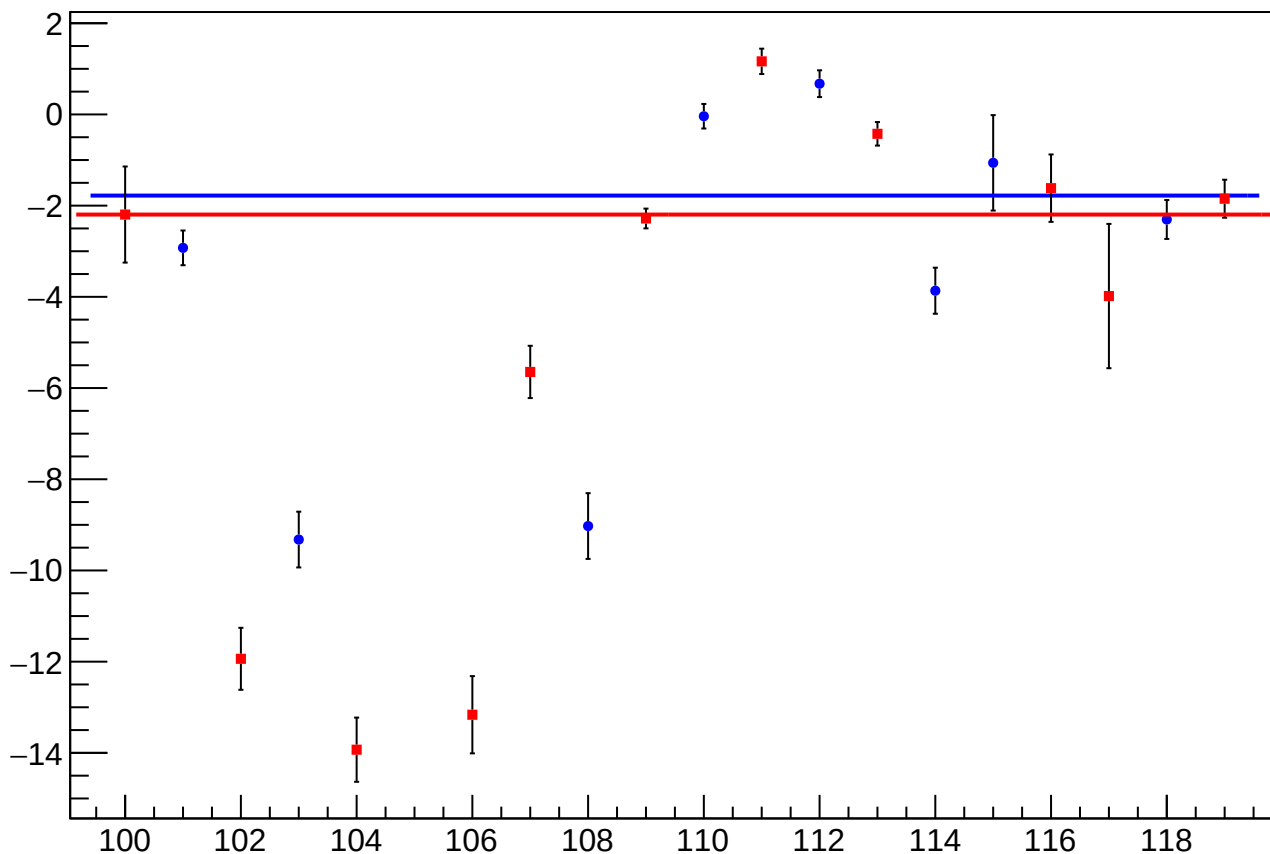
Right Out: 0.762 $\pm$ 0.075 χ^2 /NDF: 649.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.097 $\pm$ 0.082 χ^2 /NDF: 316.8/7

0.762 $\pm$ 0.075 χ^2 /NDF: 649.2/10

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.779+/-0.145 χ^2 /NDF: 393.0/7

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

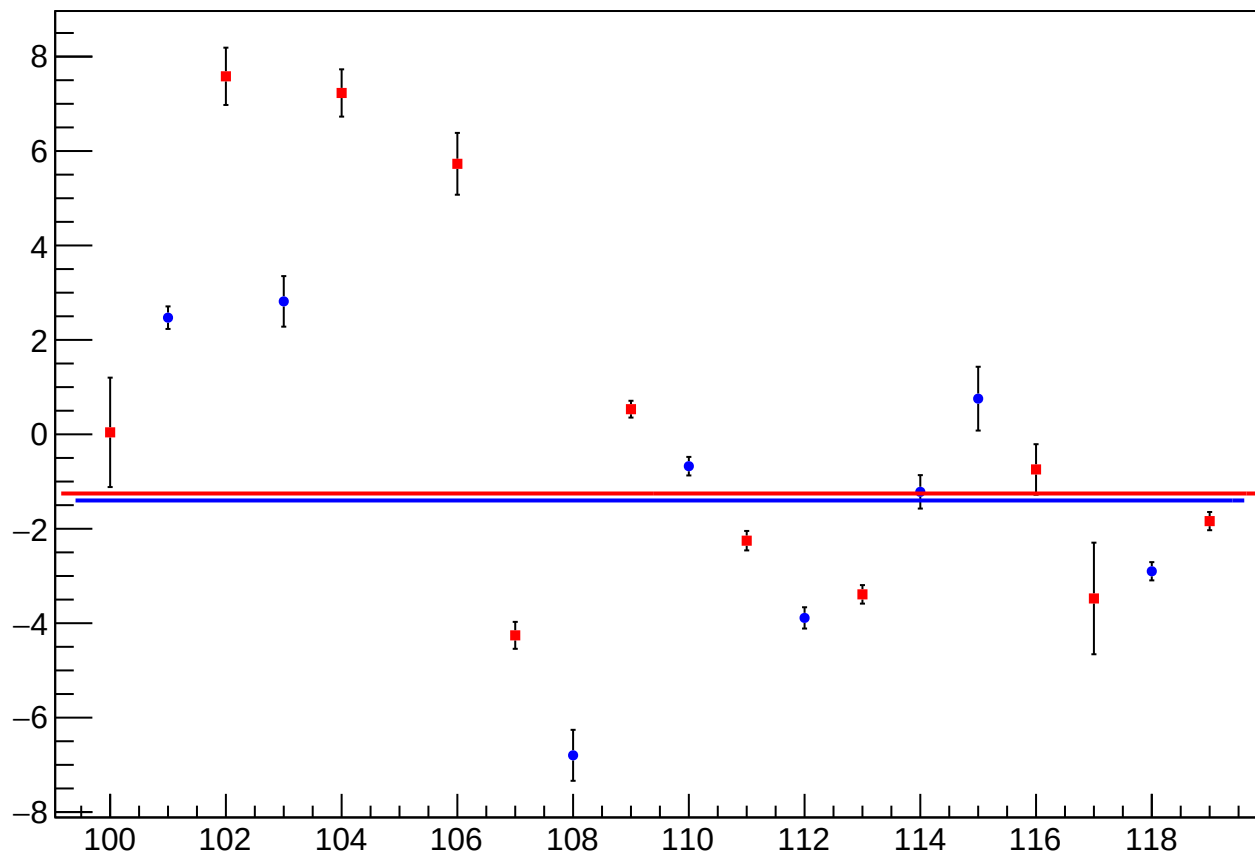
Right Out: -2.196+/-0.122 χ^2 /NDF: 883.1/10

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.779+/-0.145 χ^2 /NDF: 393.0/7

-2.196+/-0.122 χ^2 /NDF: 883.1/10

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -1.401+/-0.097 χ^2/NDF : 631.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

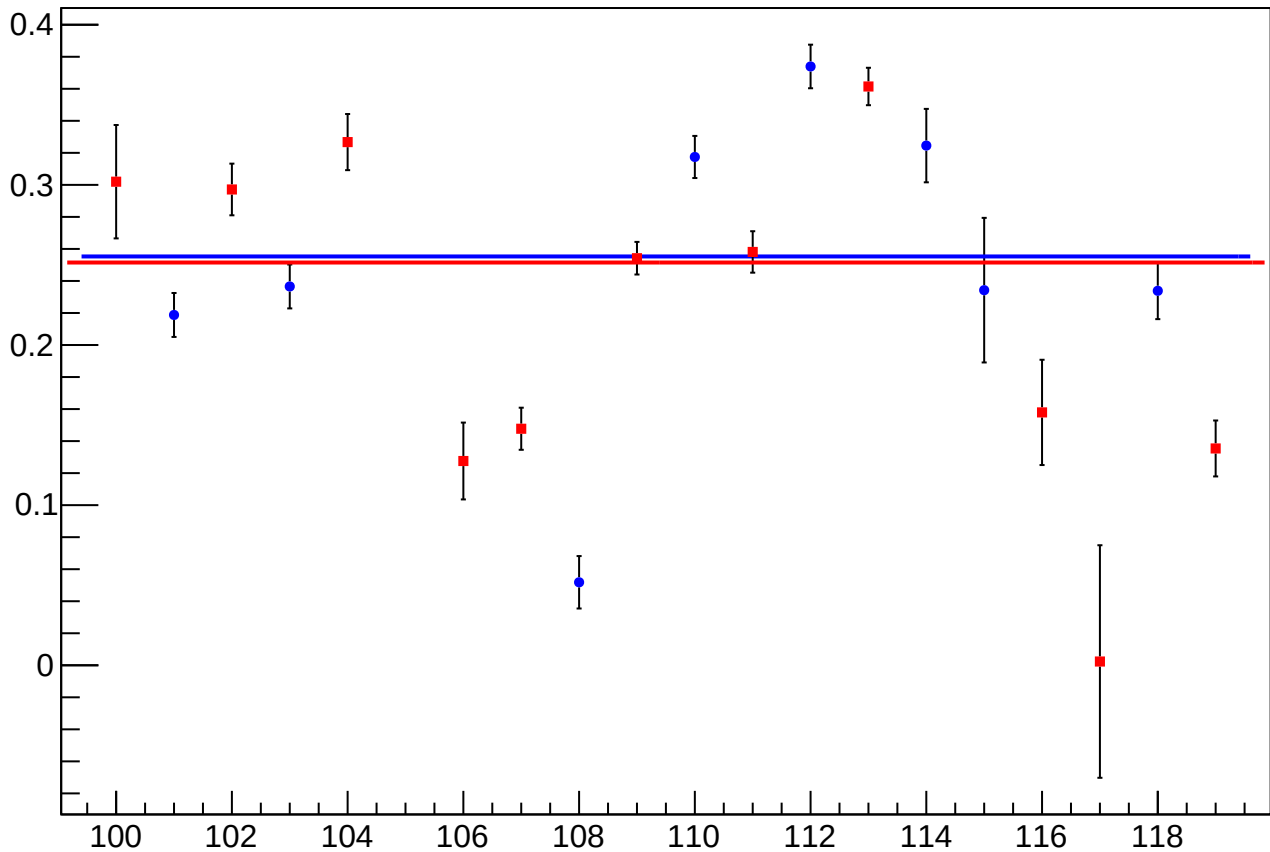
Right Out: -1.253+/-0.086 χ^2/NDF : 981.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.401+/-0.097 χ^2/NDF : 631.0/7

-1.253+/-0.086 χ^2/NDF : 981.4/10

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.255 $\pm$ 0.006 χ^2 /NDF: 272.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

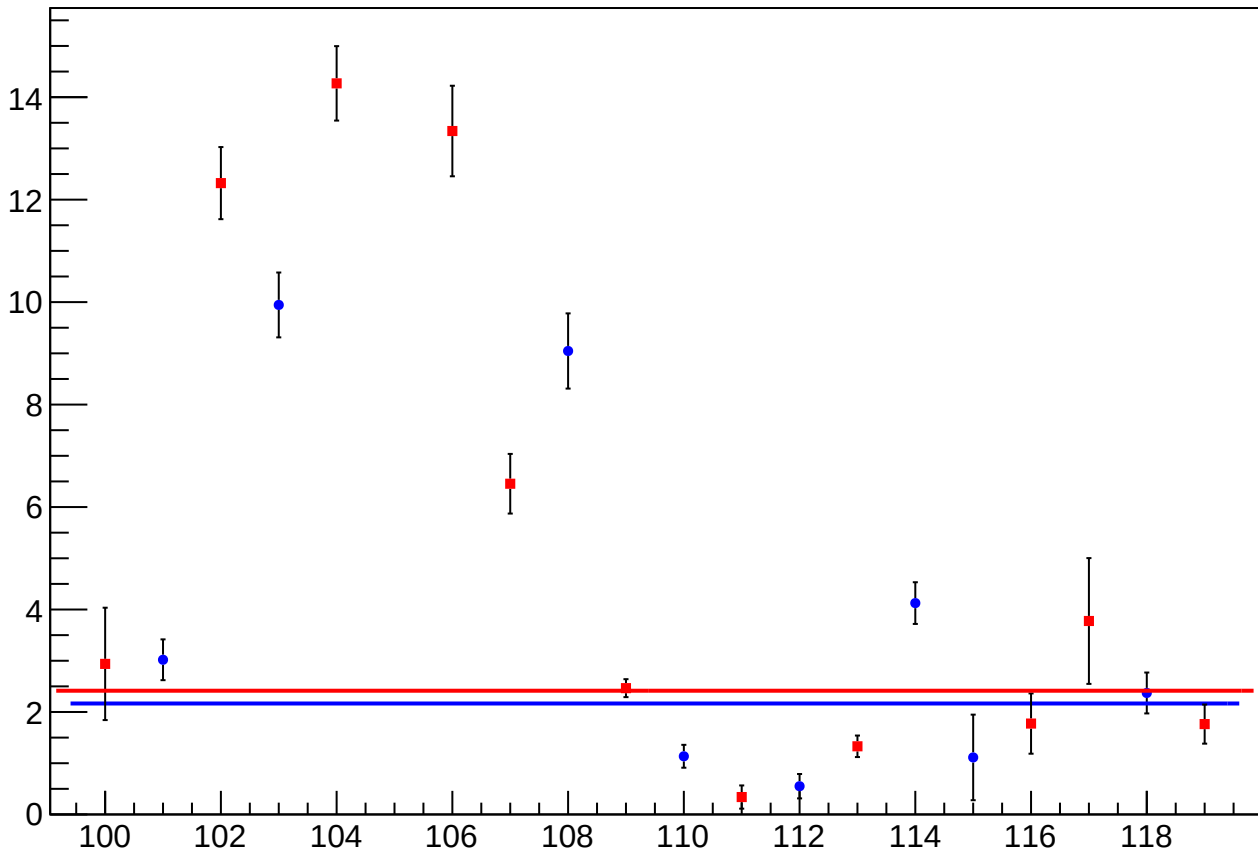
Right Out: 0.252 $\pm$ 0.005 χ^2 /NDF: 270.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.255 $\pm$ 0.006 χ^2 /NDF: 272.5/7

0.252 $\pm$ 0.005 χ^2 /NDF: 270.4/10

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.166+/-0.127 χ^2/NDF : 335.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

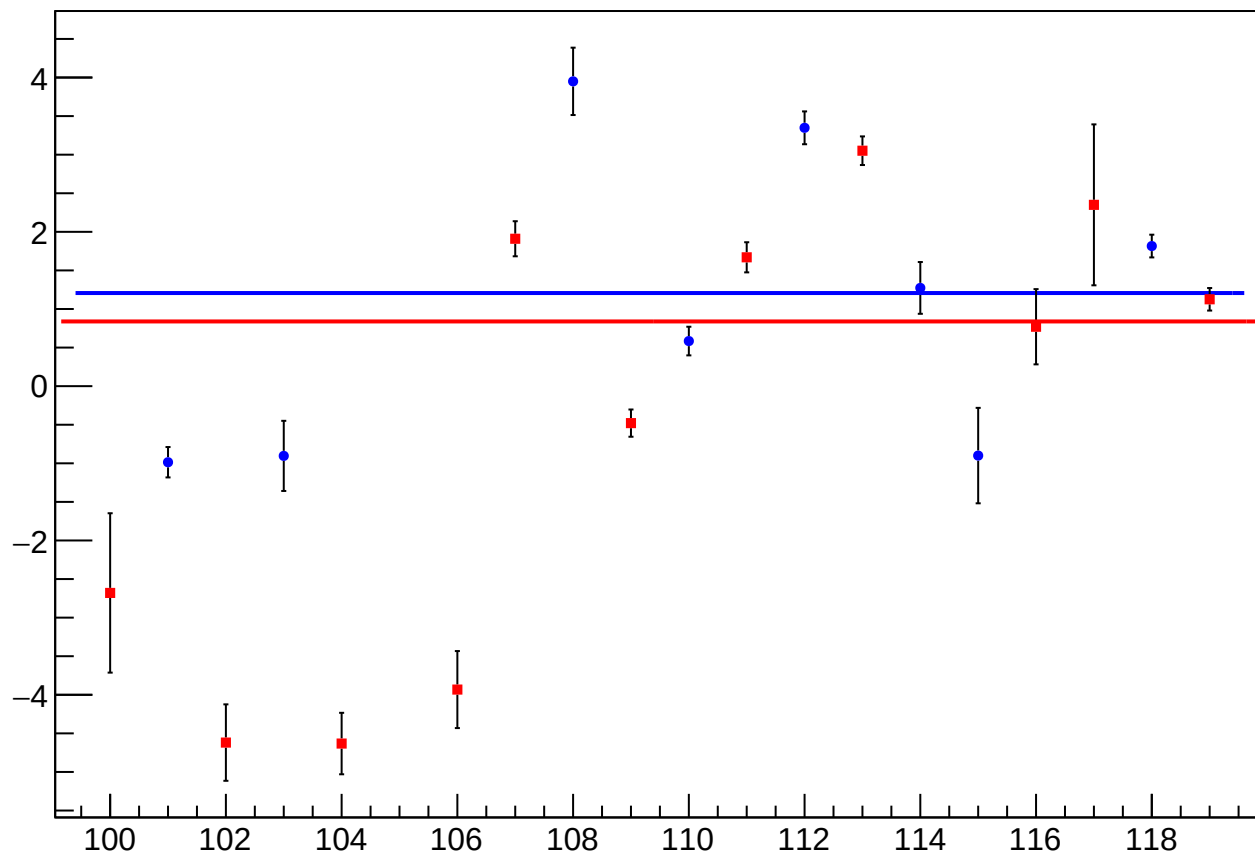
Right Out: 2.415+/-0.103 χ^2/NDF : 781.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.166+/-0.127 χ^2/NDF : 335.9/7

2.415+/-0.103 χ^2/NDF : 781.7/10

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 1.207 $\pm$ 0.083 χ^2 /NDF: 326.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

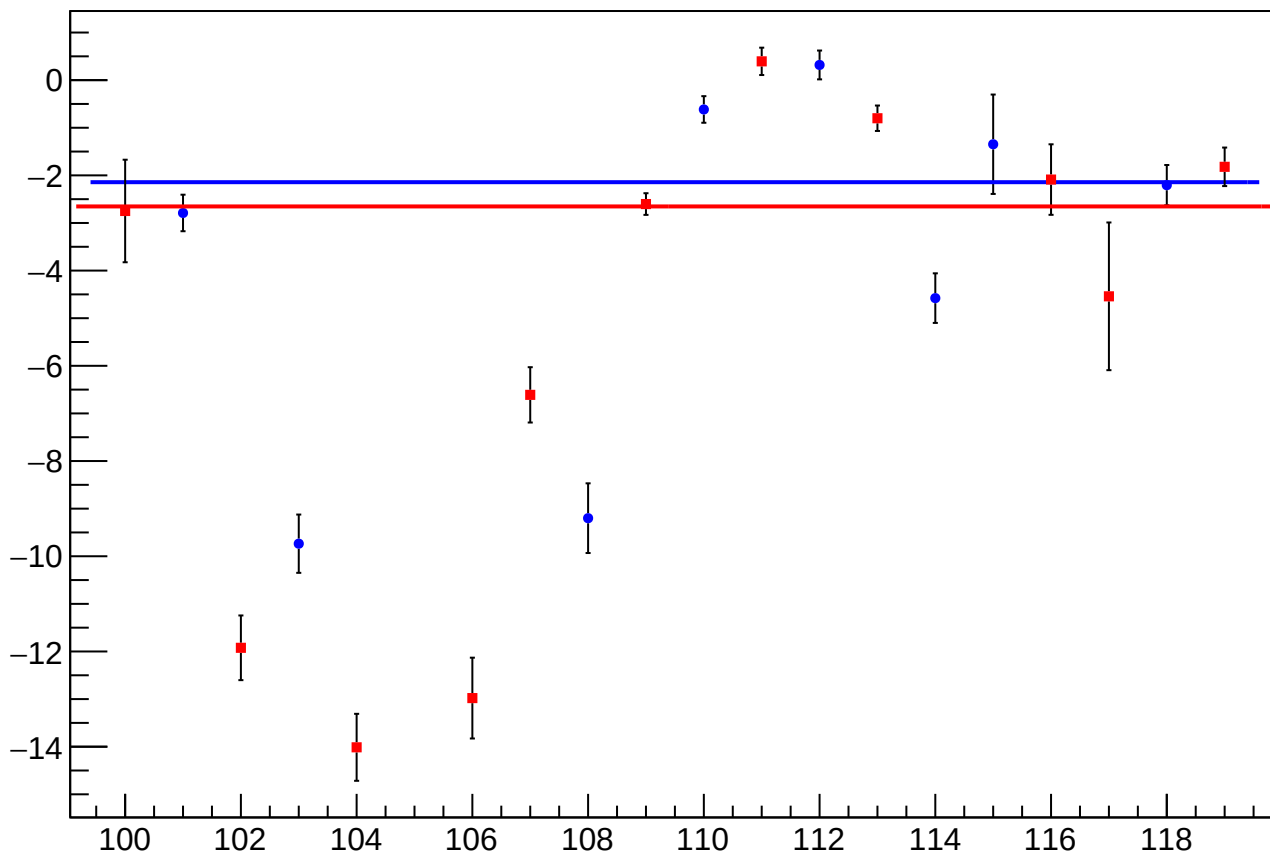
Right Out: 0.839 $\pm$ 0.076 χ^2 /NDF: 657.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.207 $\pm$ 0.083 χ^2 /NDF: 326.4/7

0.839 $\pm$ 0.076 χ^2 /NDF: 657.3/10

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.143+/-0.149 χ^2/NDF : 368.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

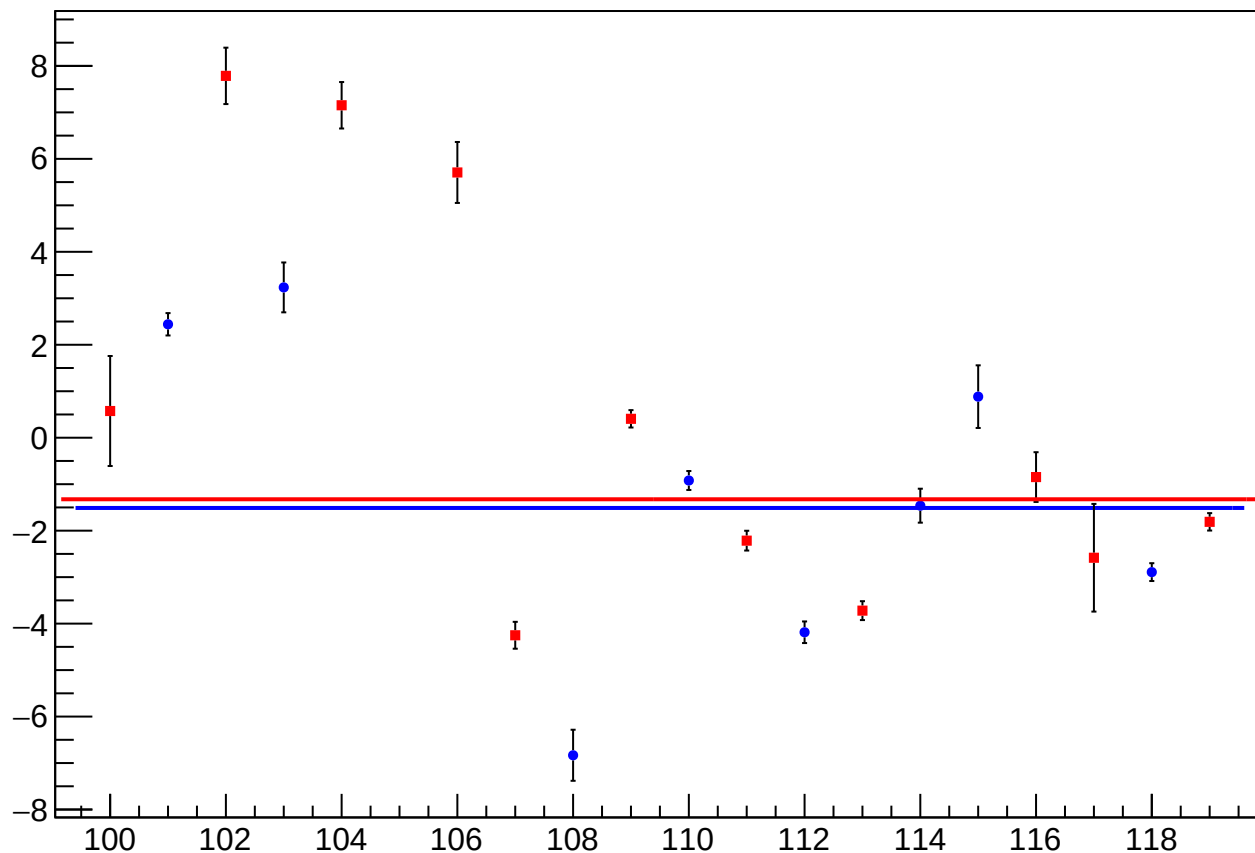
Right Out: -2.653+/-0.126 χ^2/NDF : 808.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.143+/-0.149 χ^2/NDF : 368.2/7

-2.653+/-0.126 χ^2/NDF : 808.6/10

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.511+/-0.098 χ^2/NDF : 647.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

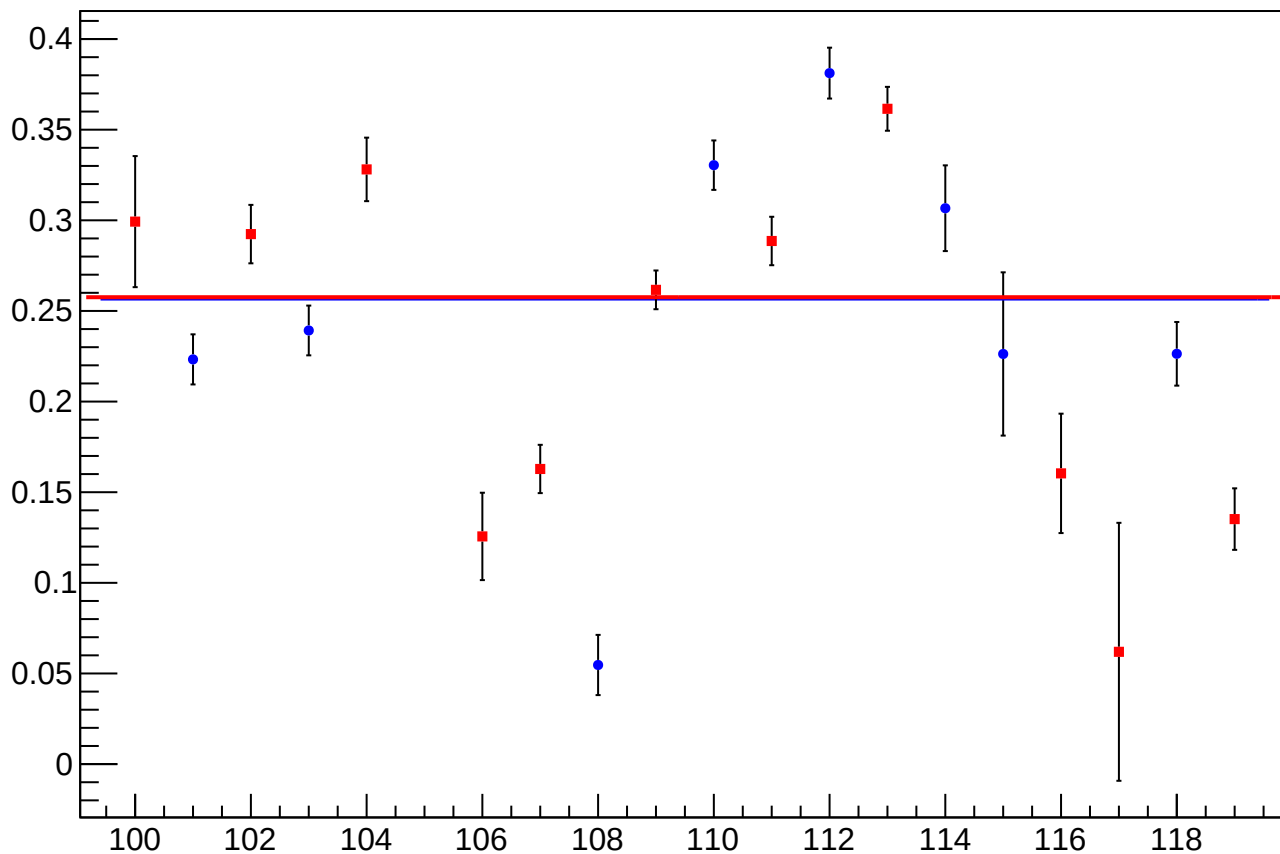
Right Out: -1.324+/-0.088 χ^2/NDF : 983.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.511+/-0.098 χ^2/NDF : 647.1/7

-1.324+/-0.088 χ^2/NDF : 983.9/10

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.257 $\pm$ 0.006 χ^2 /NDF: 271.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.258 $\pm$ 0.005 χ^2 /NDF: 250.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.257 $\pm$ 0.006 χ^2 /NDF: 271.2/7

0.258 $\pm$ 0.005 χ^2 /NDF: 250.4/10