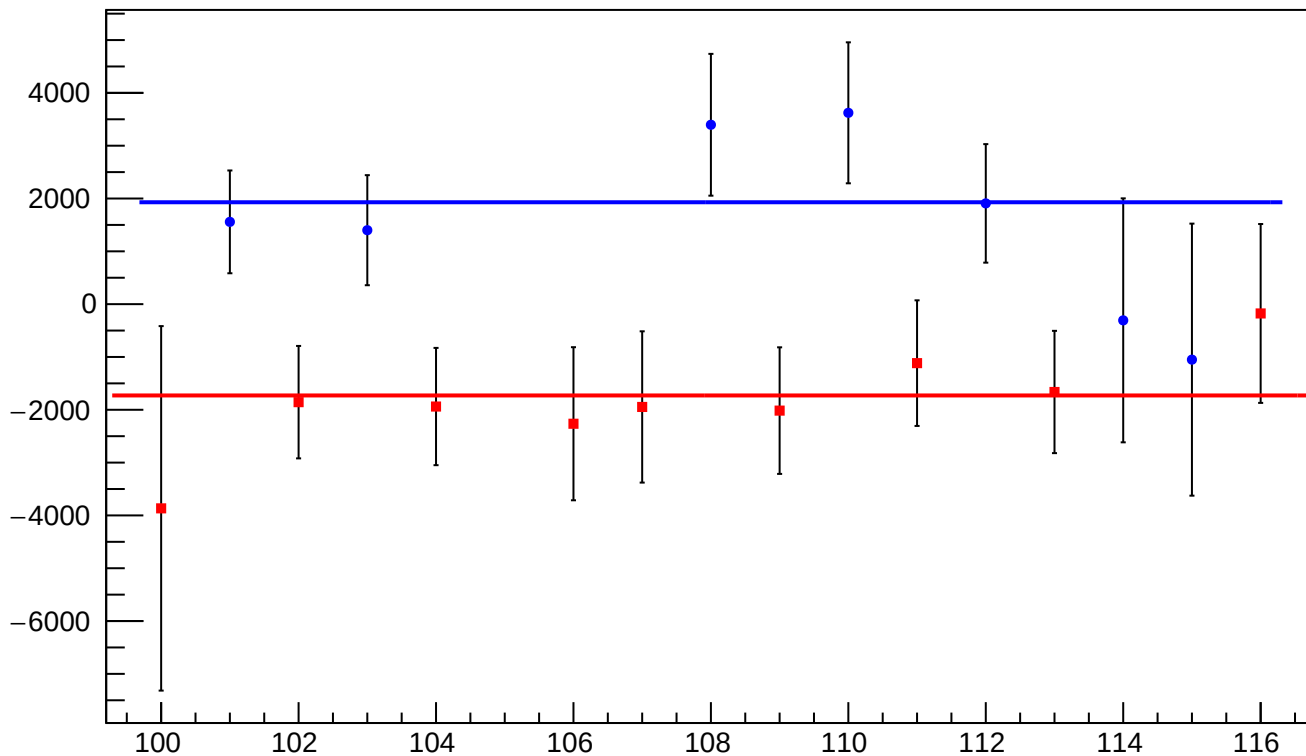


dit_asym_us_avg_mean vs Slug



Right In: 1929.136+/-486.448

χ^2/NDF : 5.5/6

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: -1728.690+/-436.857

χ^2/NDF : 1.8/8

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

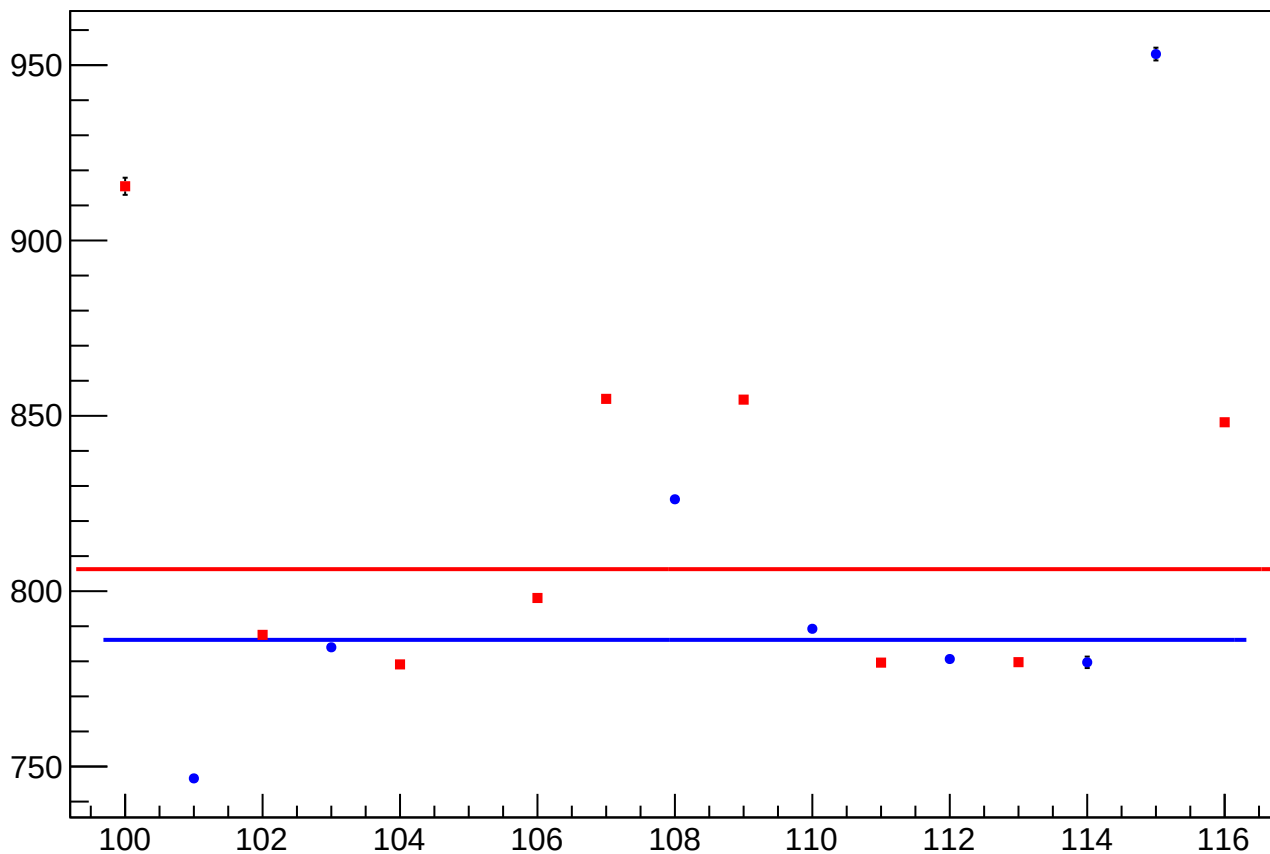
1929.136+/-486.448

χ^2/NDF : 5.5/6

-1728.690+/-436.857

χ^2/NDF : 1.8/8

dit_asym_us_avg_rms vs Slug



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

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

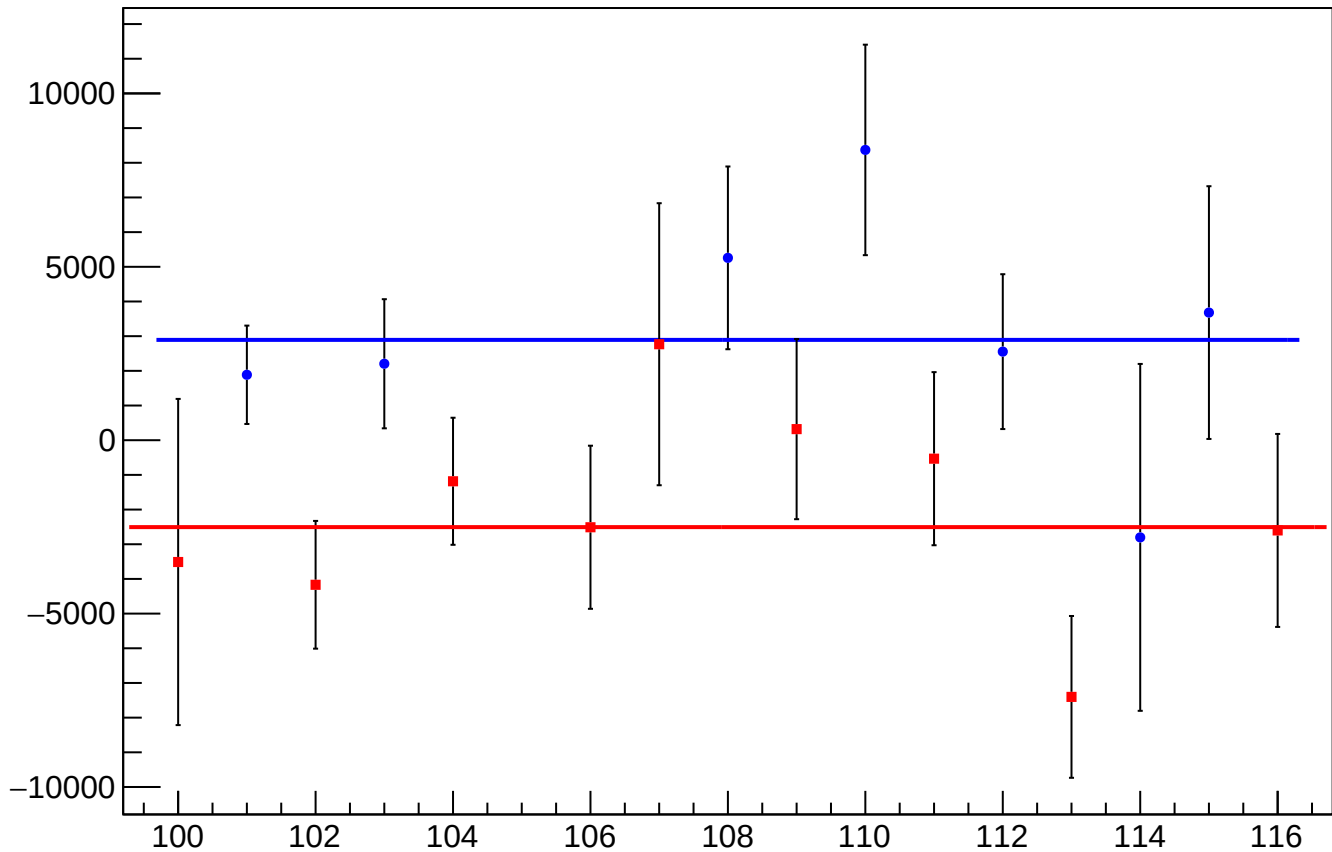
Right Out: 806.279 $\pm$ 0.309 χ^2 /NDF: 12714.8/8

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

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

806.279 $\pm$ 0.309 χ^2 /NDF: 12714.8/8

asym_us_avg_mean vs Slug



Right In: 2892.921+/-859.345 χ^2/NDF : 6.1/6

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

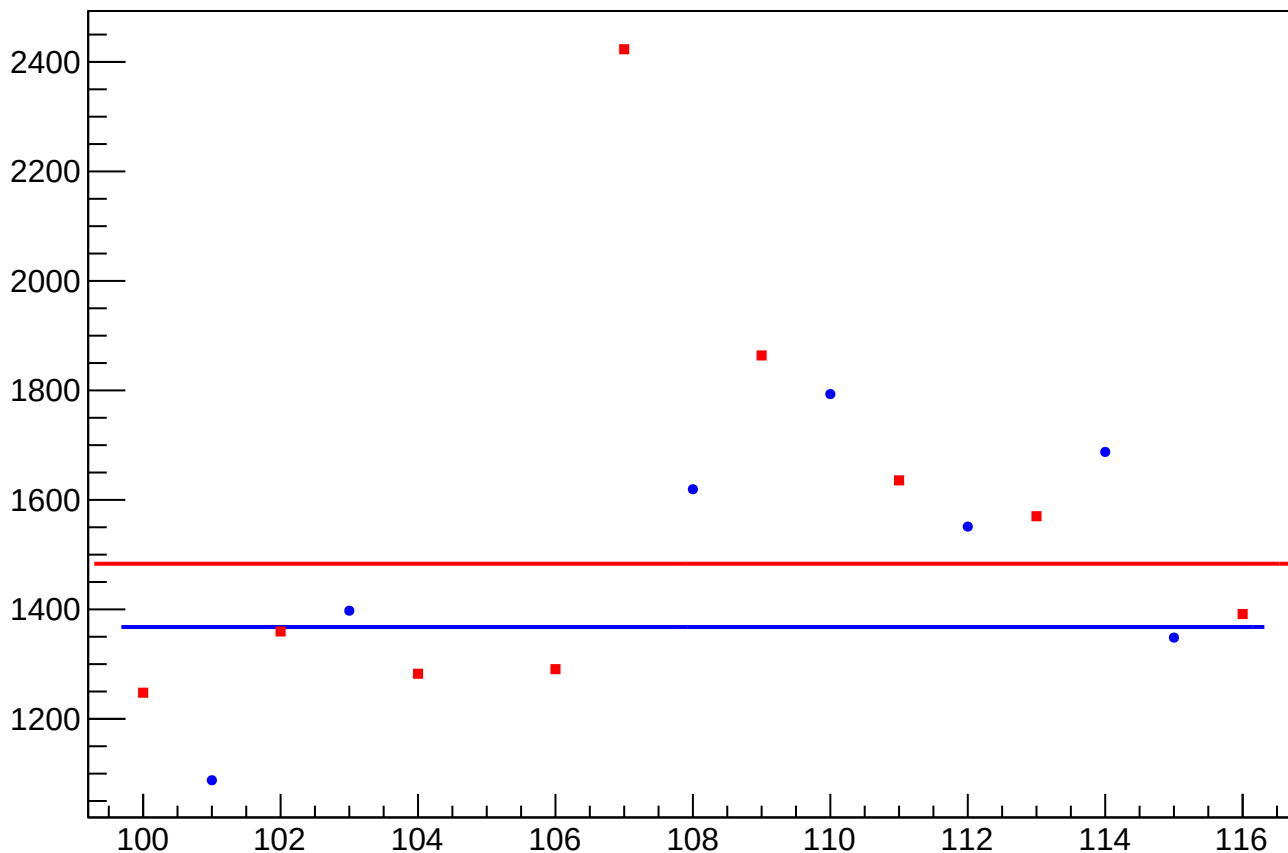
Right Out: -2506.022+/-816.268 χ^2/NDF : 9.3/8

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

2892.921+/-859.345 χ^2/NDF : 6.1/6

-2506.022+/-816.268 χ^2/NDF : 9.3/8

asym_us_avg_rms vs Slug



Right In: 1367.828+/-0.608 χ^2/NDF : 157709.9/6

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

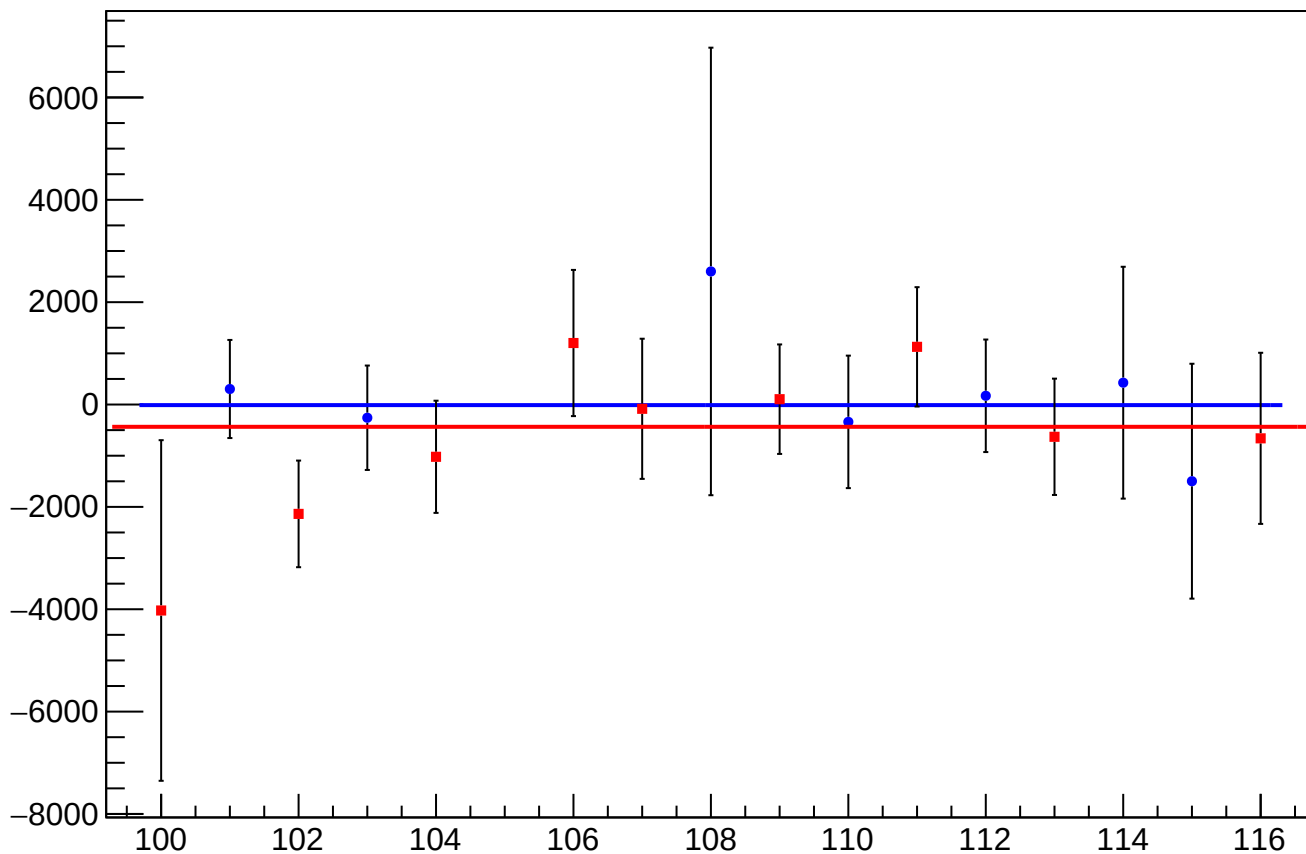
Right Out: 1483.355+/-0.577 χ^2/NDF : 213642.8/8

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

1367.828+/-0.608 χ^2/NDF : 157709.9/6

1483.355+/-0.577 χ^2/NDF : 213642.8/8

dit_asym_us_dd_mean vs Slug



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

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

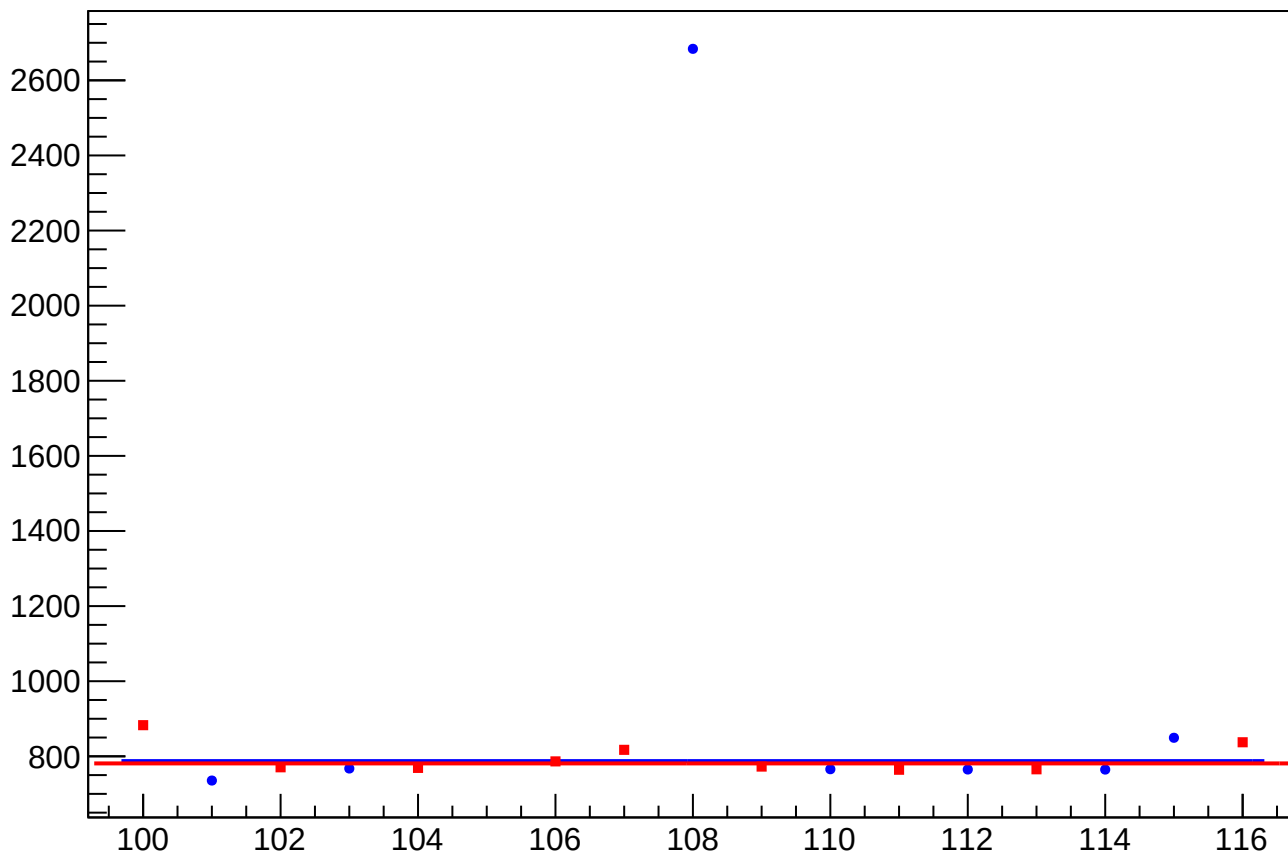
Right Out: -435.180 ± 422.211 χ^2/NDF : 7.6/8

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

-11.303 ± 505.668 χ^2/NDF : 1.1/6

-435.180 ± 422.211 χ^2/NDF : 7.6/8

dit_asym_us_dd_rms vs Slug



Right In: 787.238 $\pm$ 0.358 χ^2 /NDF: 385960.6/6

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

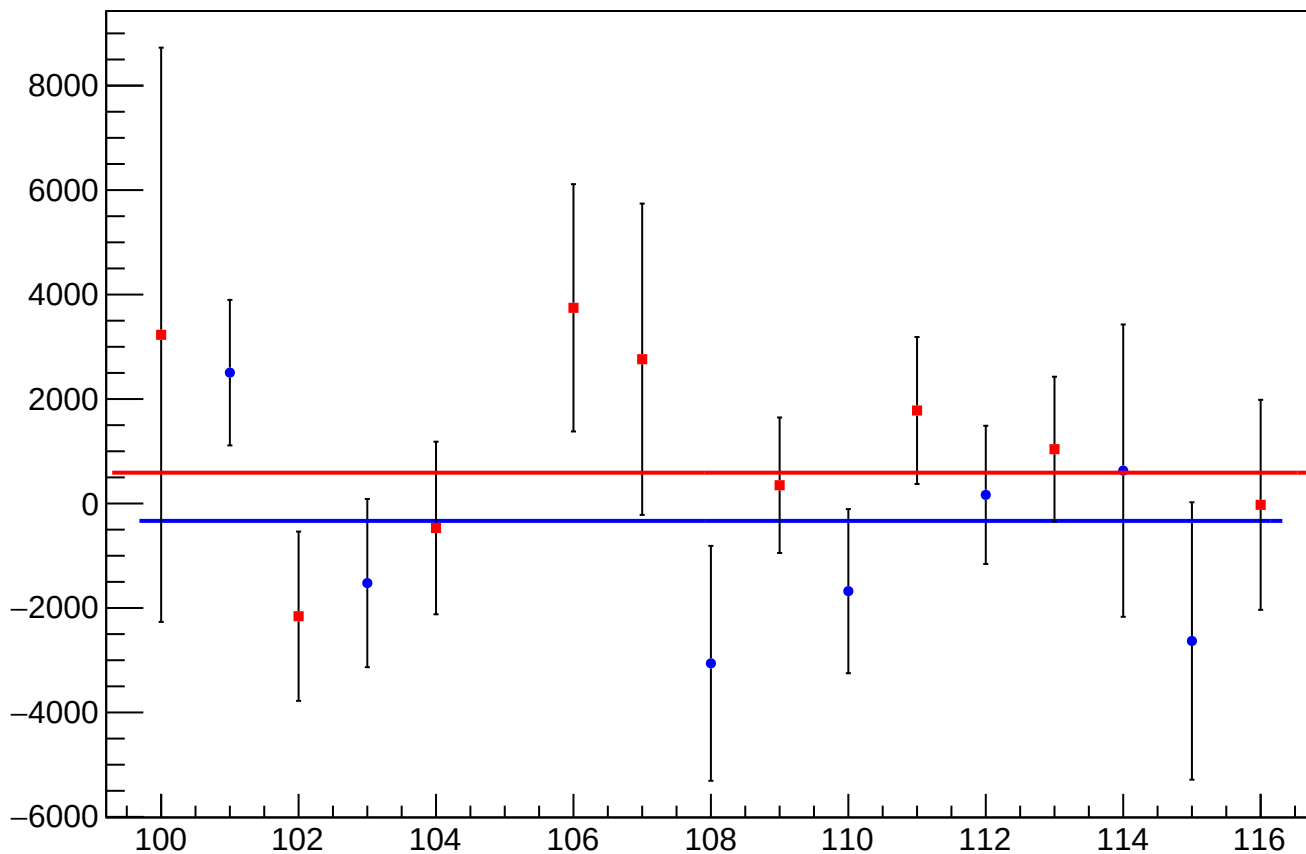
Right Out: 781.093 $\pm$ 0.299 χ^2 /NDF: 6920.1/8

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

787.238 $\pm$ 0.358 χ^2 /NDF: 385960.6/6

781.093 $\pm$ 0.299 χ^2 /NDF: 6920.1/8

asym_us_dd_mean vs Slug



Right In: -332.400+/-653.041 χ^2 /NDF: 7.9/6

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

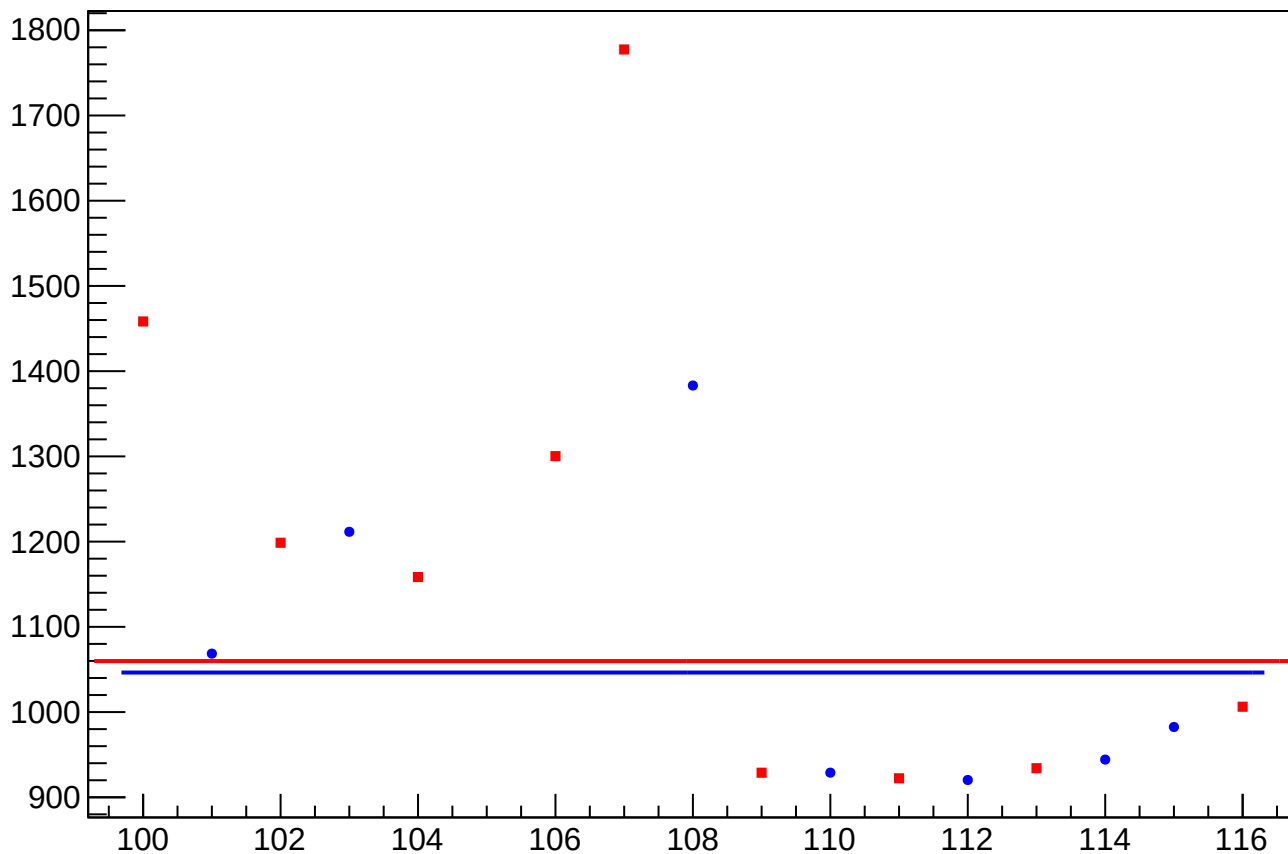
Right Out: 590.548+/-583.469 χ^2 /NDF: 6.8/8

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

-332.400+/-653.041 χ^2 /NDF: 7.9/6

590.548+/-583.469 χ^2 /NDF: 6.8/8

asym_us_dd_rms vs Slug



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

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

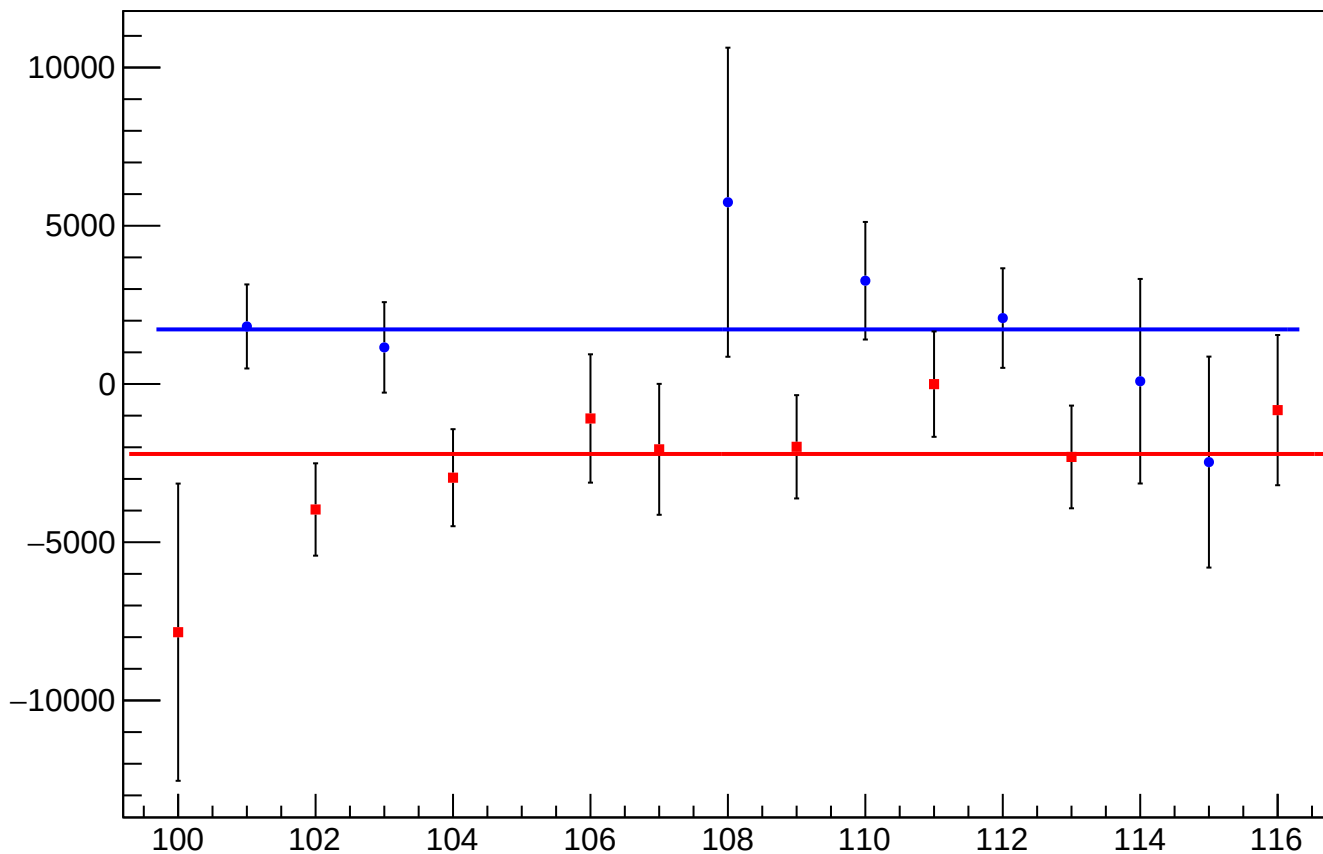
Right Out: 1059.859 $\pm$ 0.413 χ^2 /NDF: 226262.3/8

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

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

1059.859 $\pm$ 0.413 χ^2 /NDF: 226262.3/8

dit_asym_usl_mean vs Slug



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

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

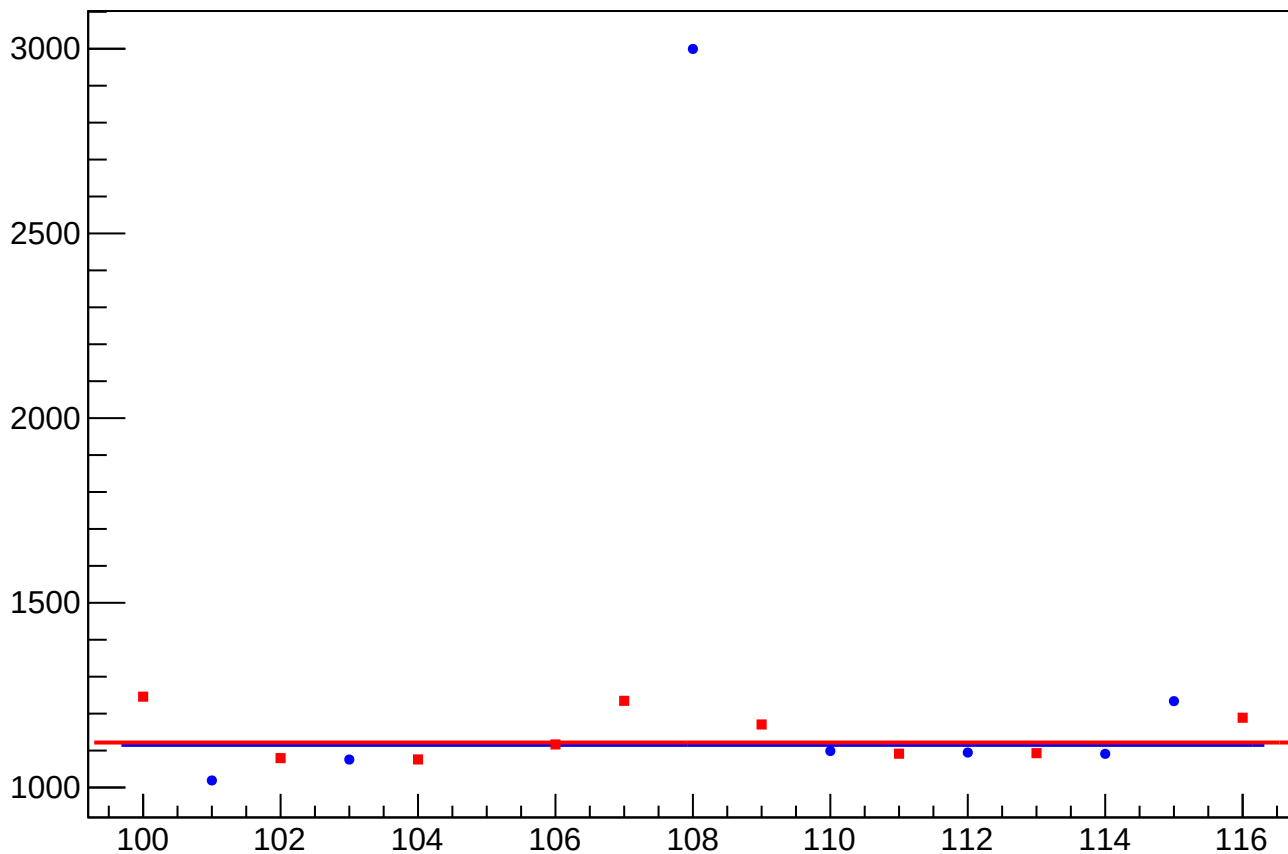
Right Out: -2211.276 $\pm$ 607.363 χ^2 /NDF: 5.6/8

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

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

-2211.276 $\pm$ 607.363 χ^2 /NDF: 5.6/8

dit_asym_usl_rms vs Slug



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

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

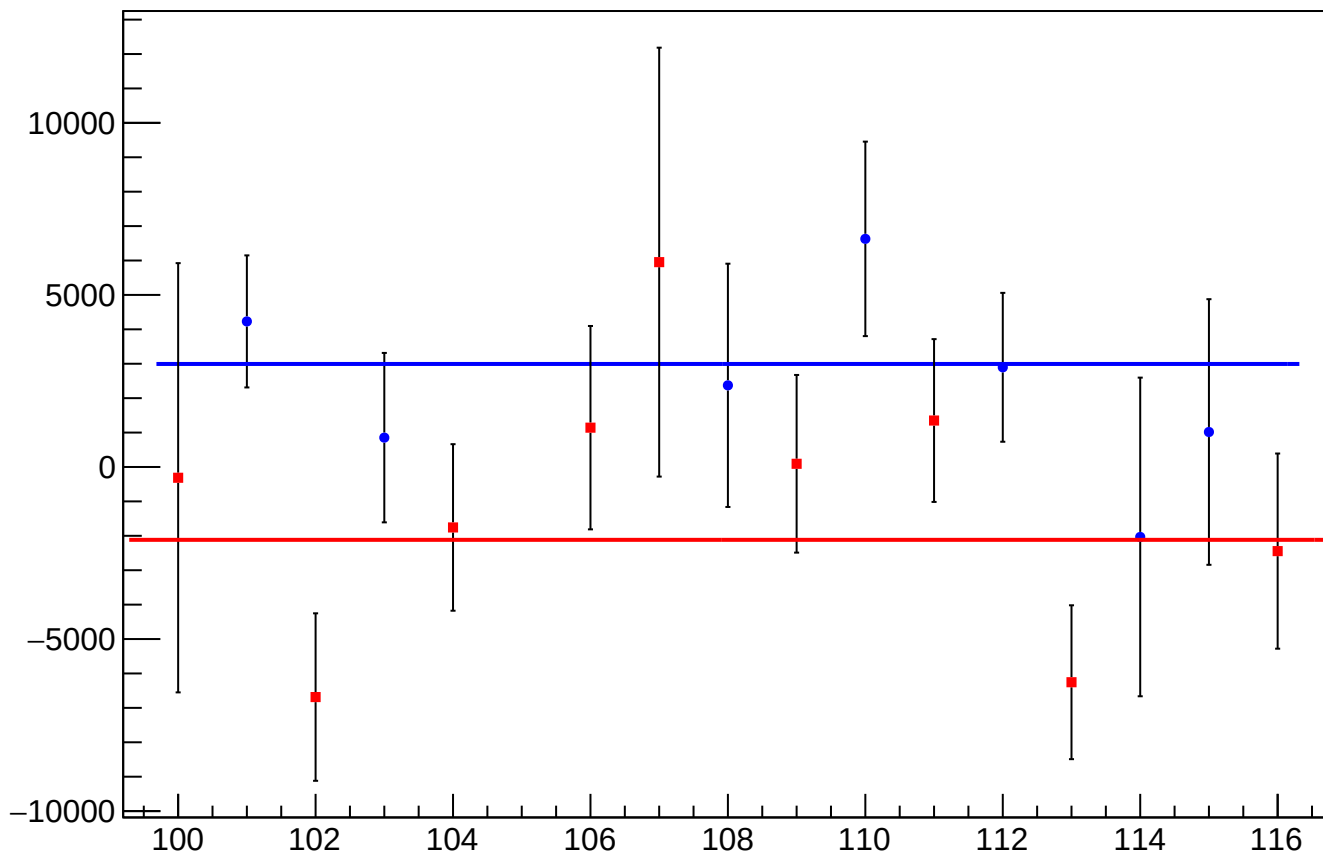
Right Out: 1121.714+/-0.429 χ^2/NDF : 15509.3/8

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

1115.434+/-0.503 χ^2/NDF : 312906.6/6

1121.714+/-0.429 χ^2/NDF : 15509.3/8

asym_usl_mean vs Slug



Right In: 2993.714+/-1015.693 χ^2/NDF : 4.3/6

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

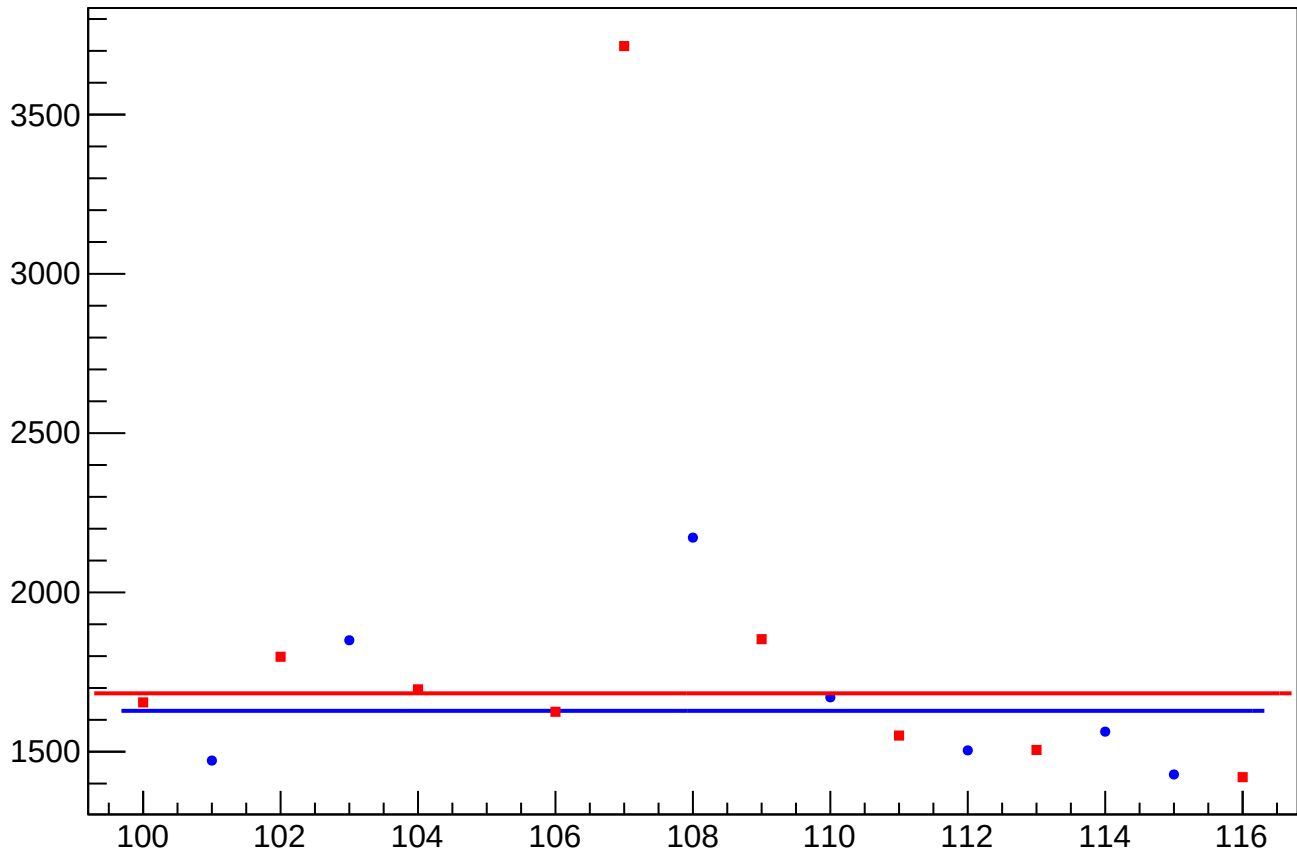
Right Out: -2117.133+/-928.948 χ^2/NDF : 12.8/8

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

2993.714+/-1015.693 χ^2/NDF : 4.3/6

-2117.133+/-928.948 χ^2/NDF : 12.8/8

asym_usl_rms vs Slug



Right In: 1628.271+/-0.718 χ^2/NDF : 89561.1/6

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

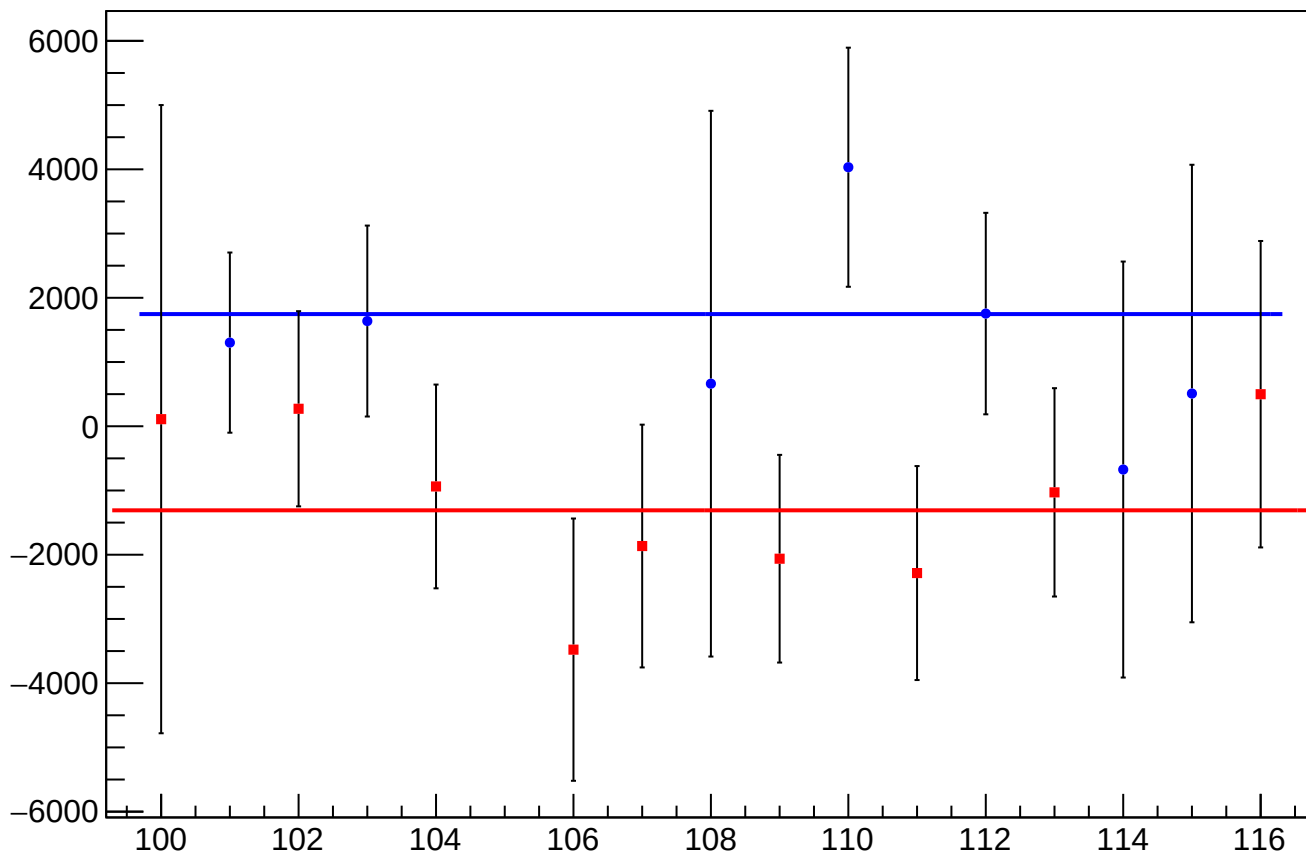
Right Out: 1683.234+/-0.657 χ^2/NDF : 262723.1/8

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

1628.271+/-0.718 χ^2/NDF : 89561.1/6

1683.234+/-0.657 χ^2/NDF : 262723.1/8

dit_asym_usr_mean vs Slug



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

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

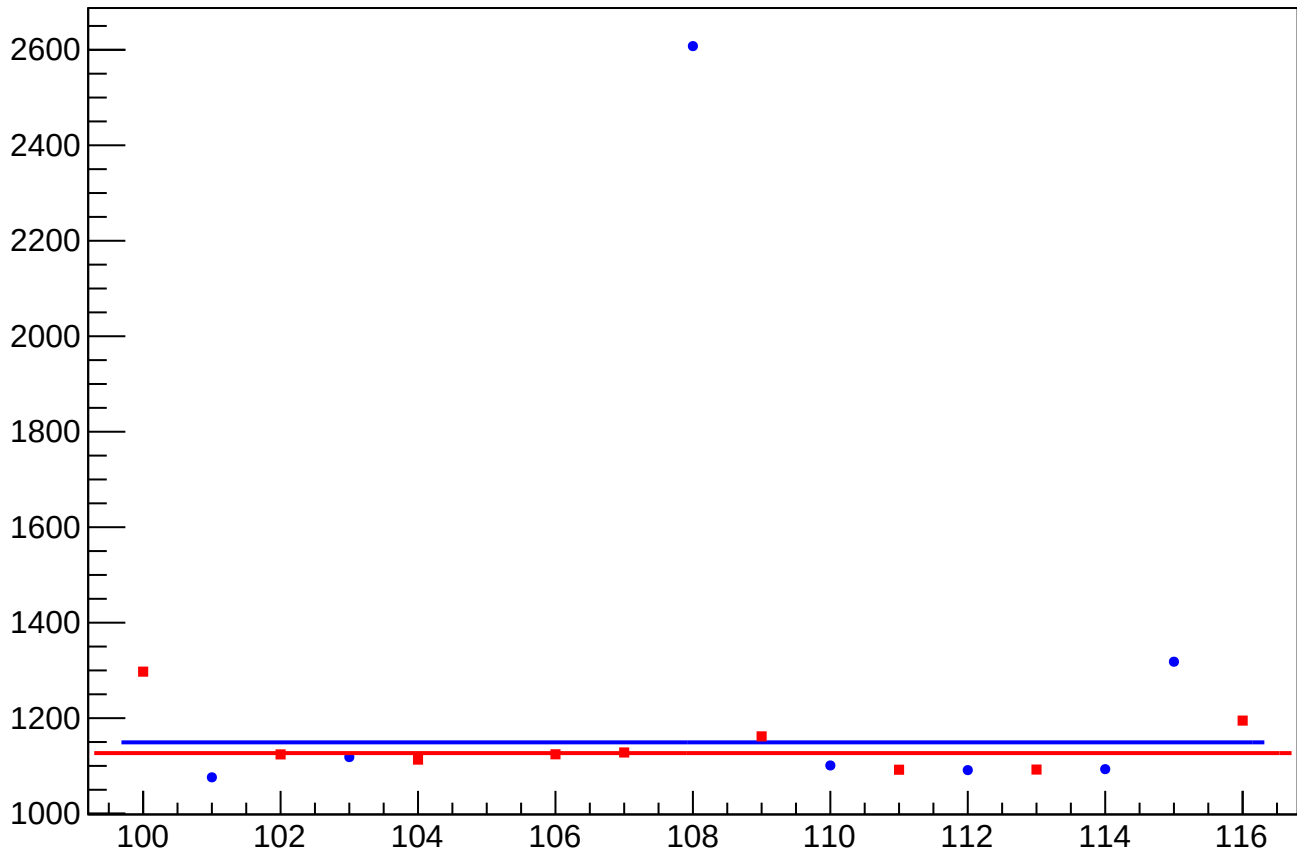
Right Out: -1308.902 $\pm$ 609.567 χ^2 /NDF: 3.6/8

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

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

-1308.902 $\pm$ 609.567 χ^2 /NDF: 3.6/8

dit_asym_usr_rms vs Slug



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

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

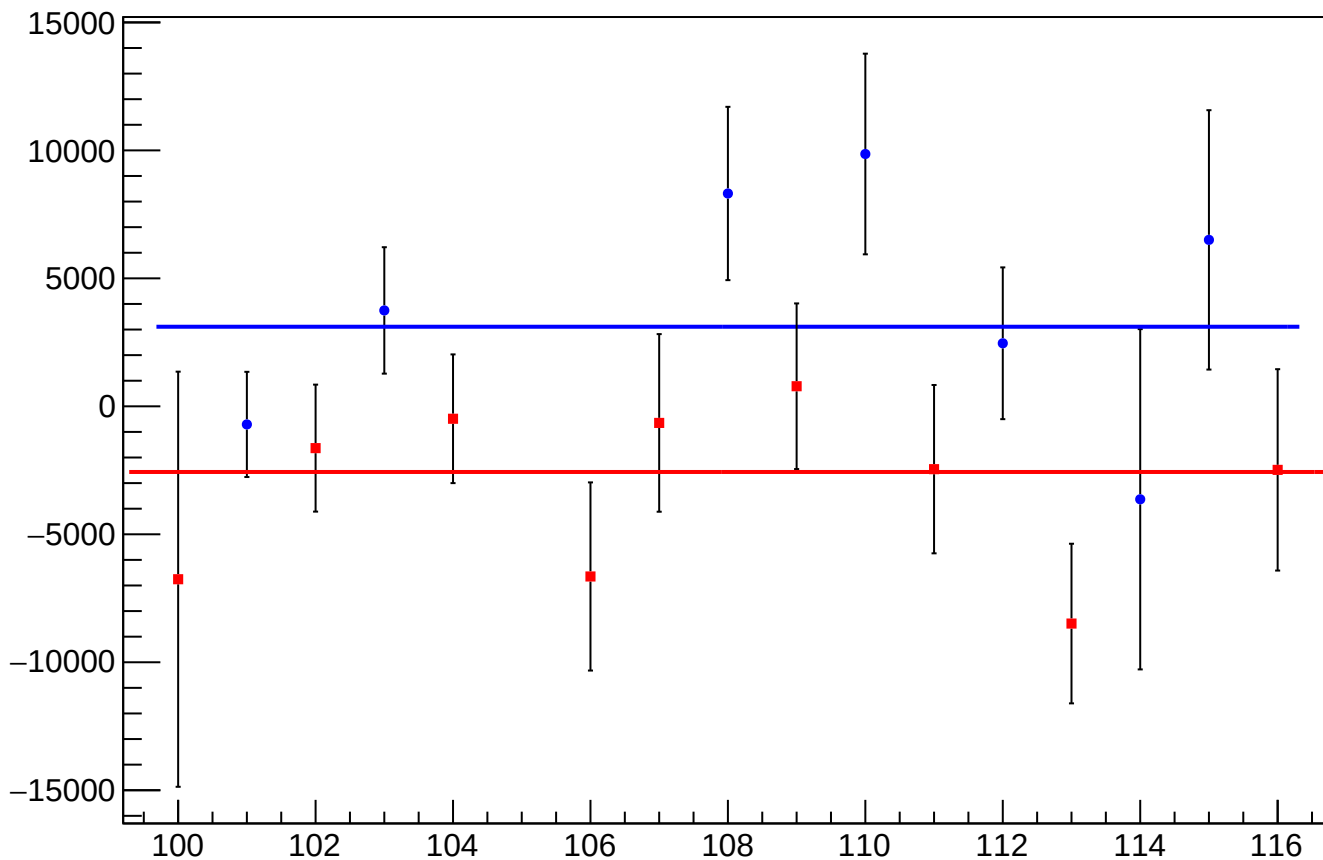
Right Out: 1126.810 $\pm$ 0.431 χ^2 /NDF: 6940.8/8

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

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

1126.810 $\pm$ 0.431 χ^2 /NDF: 6940.8/8

asym_usr_mean vs Slug



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

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

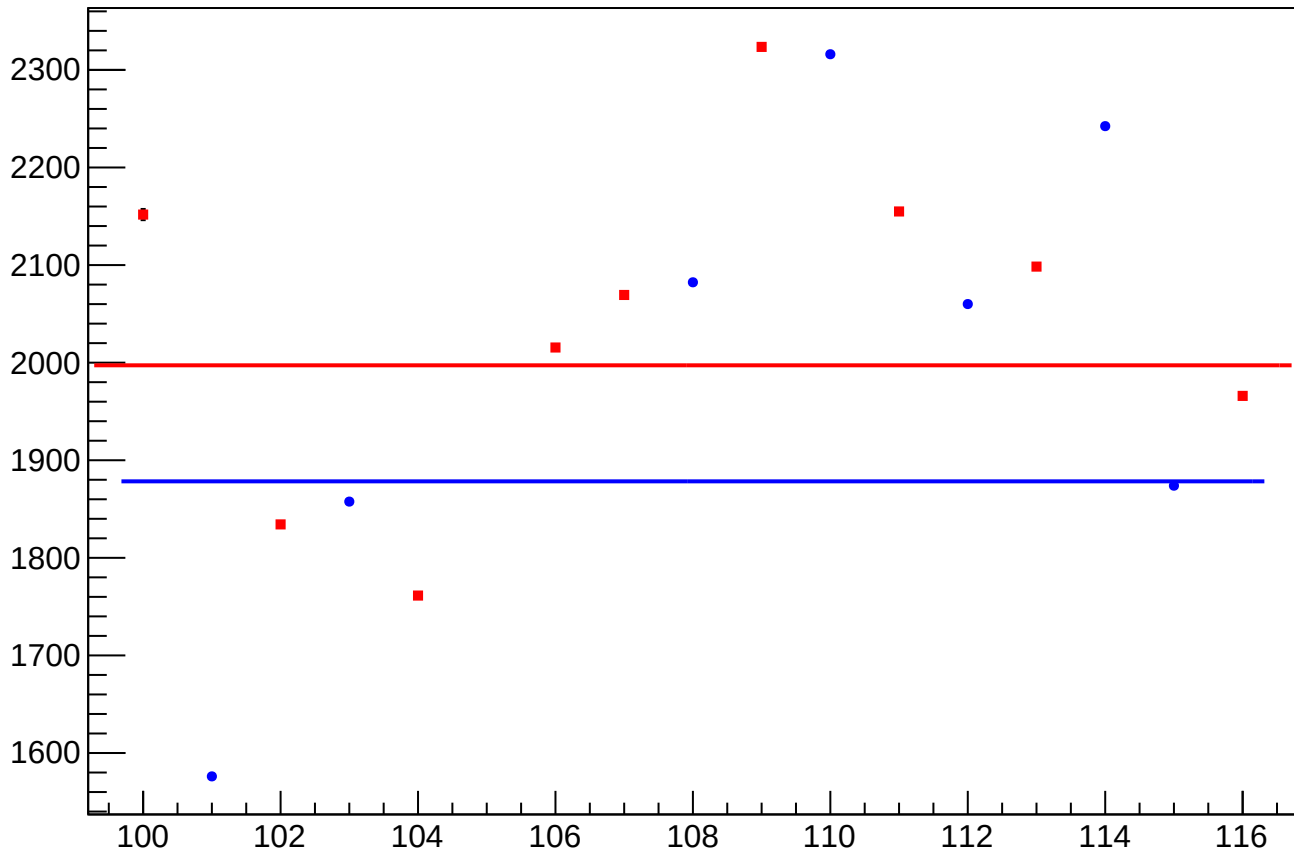
Right Out: -2565.061 $\pm$ 1085.735 χ^2 /NDF: 7.3/8

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

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

-2565.061 $\pm$ 1085.735 χ^2 /NDF: 7.3/8

asym_usr_rms vs Slug



Right In: 1878.382+/-0.829 χ^2/NDF : 89136.9/6

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

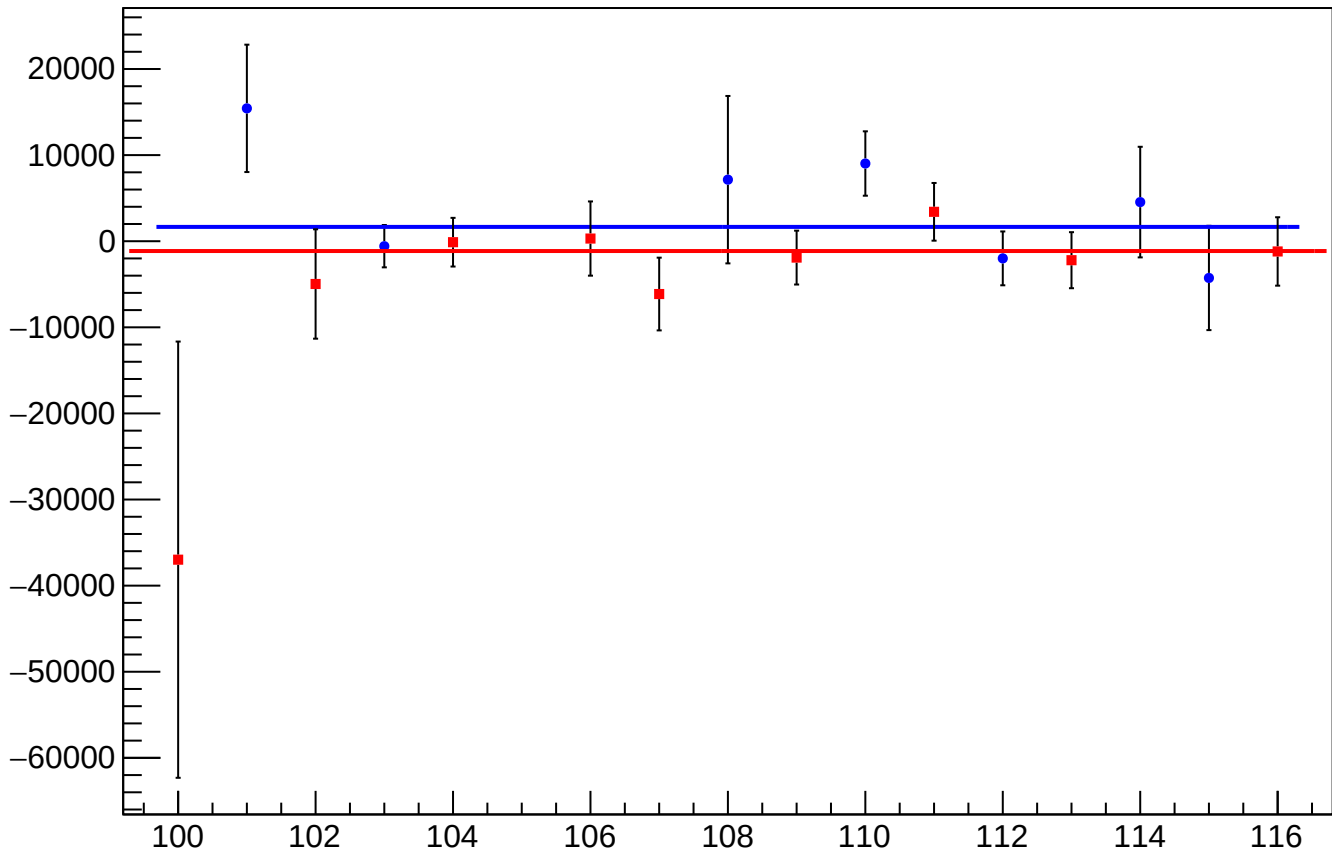
Right Out: 1997.285+/-0.768 χ^2/NDF : 55045.8/8

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

1878.382+/-0.829 χ^2/NDF : 89136.9/6

1997.285+/-0.768 χ^2/NDF : 55045.8/8

dit_asym_at1_avg_mean vs Slug



Right In: 1662.152+/-1543.631 χ^2/NDF : 11.0/6

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

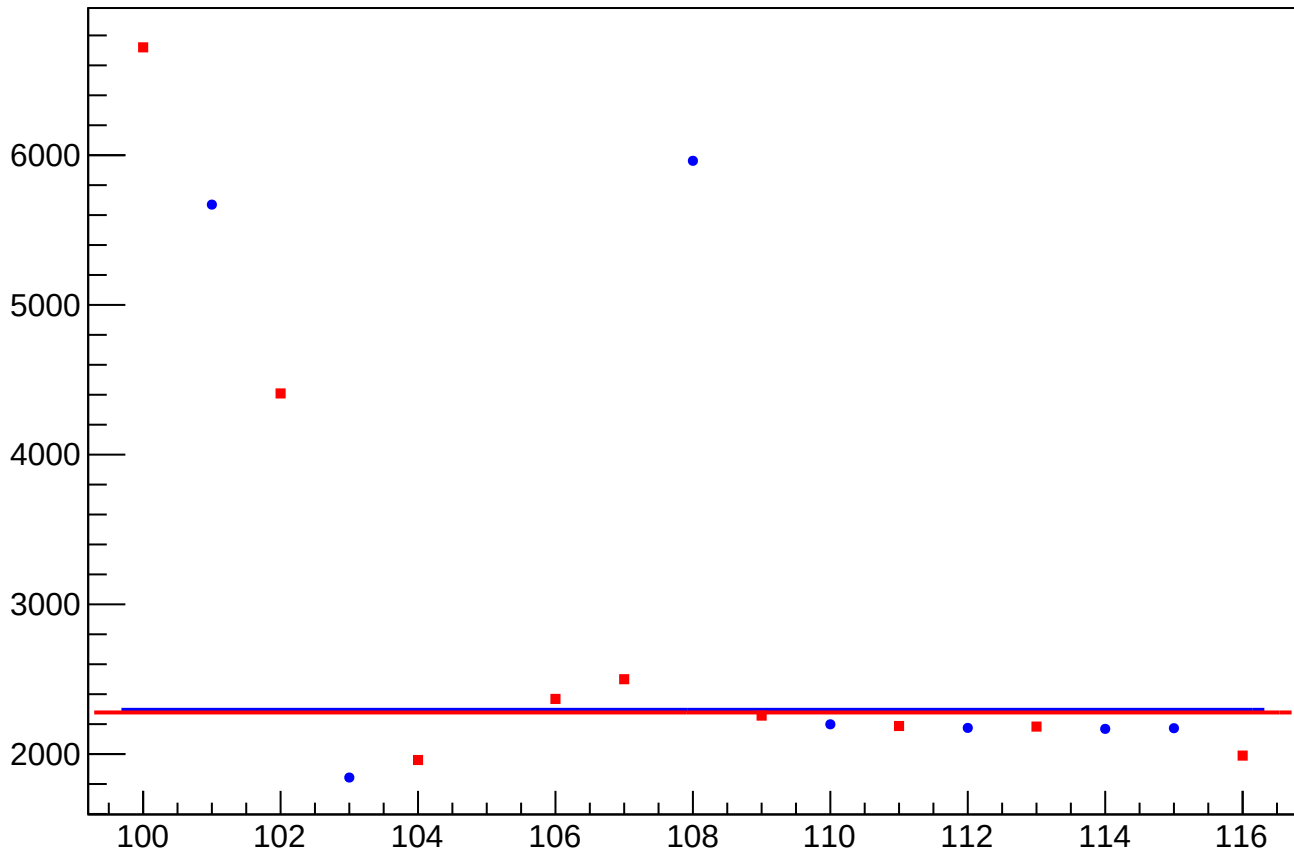
Right Out: -1140.231+/-1279.854 χ^2/NDF : 6.0/8

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

1662.152+/-1543.631 χ^2/NDF : 11.0/6

-1140.231+/-1279.854 χ^2/NDF : 6.0/8

dit_asym_at1_avg_rms vs Slug



Right In: 2295.442 $\pm$ 1.092 χ^2 /NDF: 774461.9/6

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

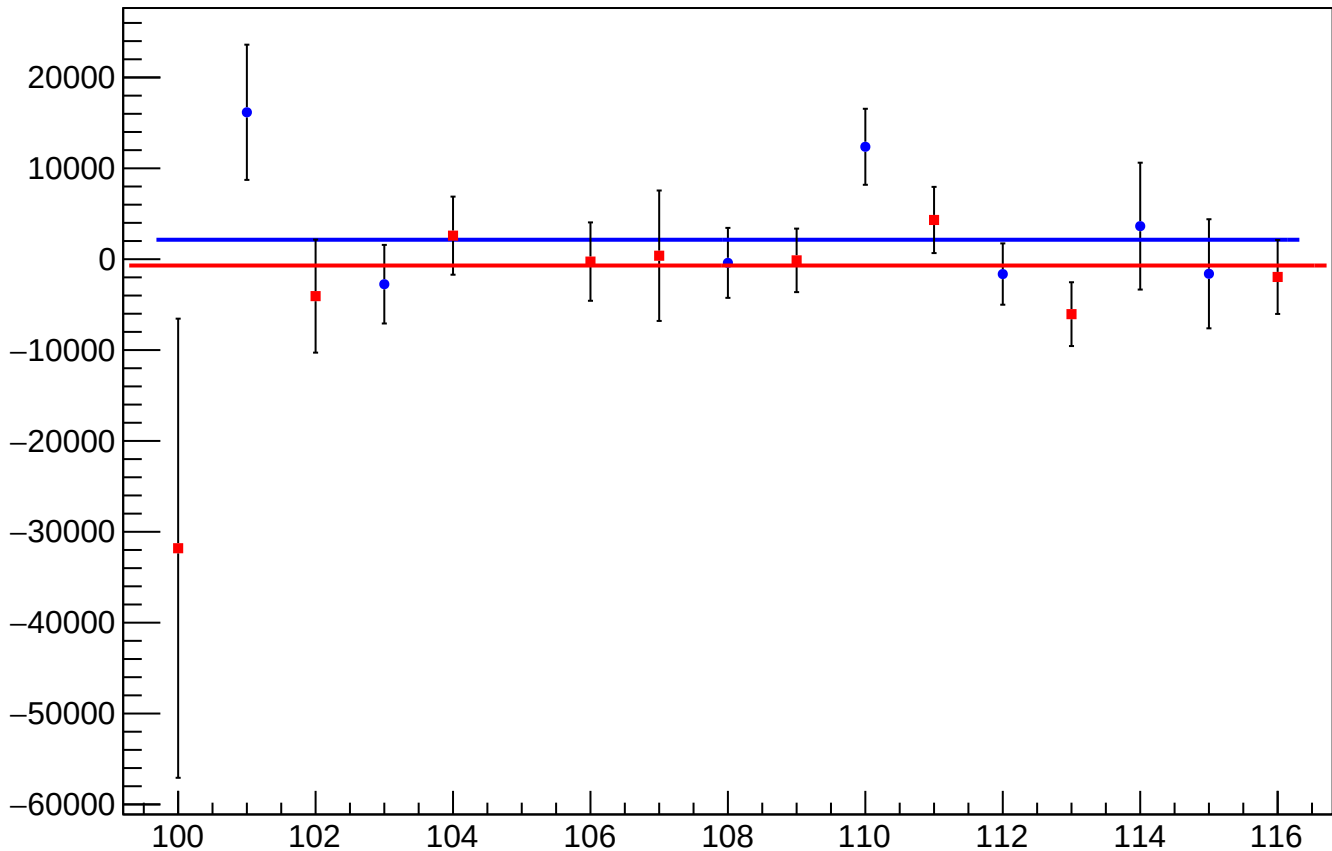
Right Out: 2277.872 $\pm$ 0.905 χ^2 /NDF: 332126.0/8

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

2295.442 $\pm$ 1.092 χ^2 /NDF: 774461.9/6

2277.872 $\pm$ 0.905 χ^2 /NDF: 332126.0/8

asym_at1_avg_mean vs Slug



Right In: 2140.446 $\pm$ 1734.791 χ^2 /NDF: 12.9/6

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

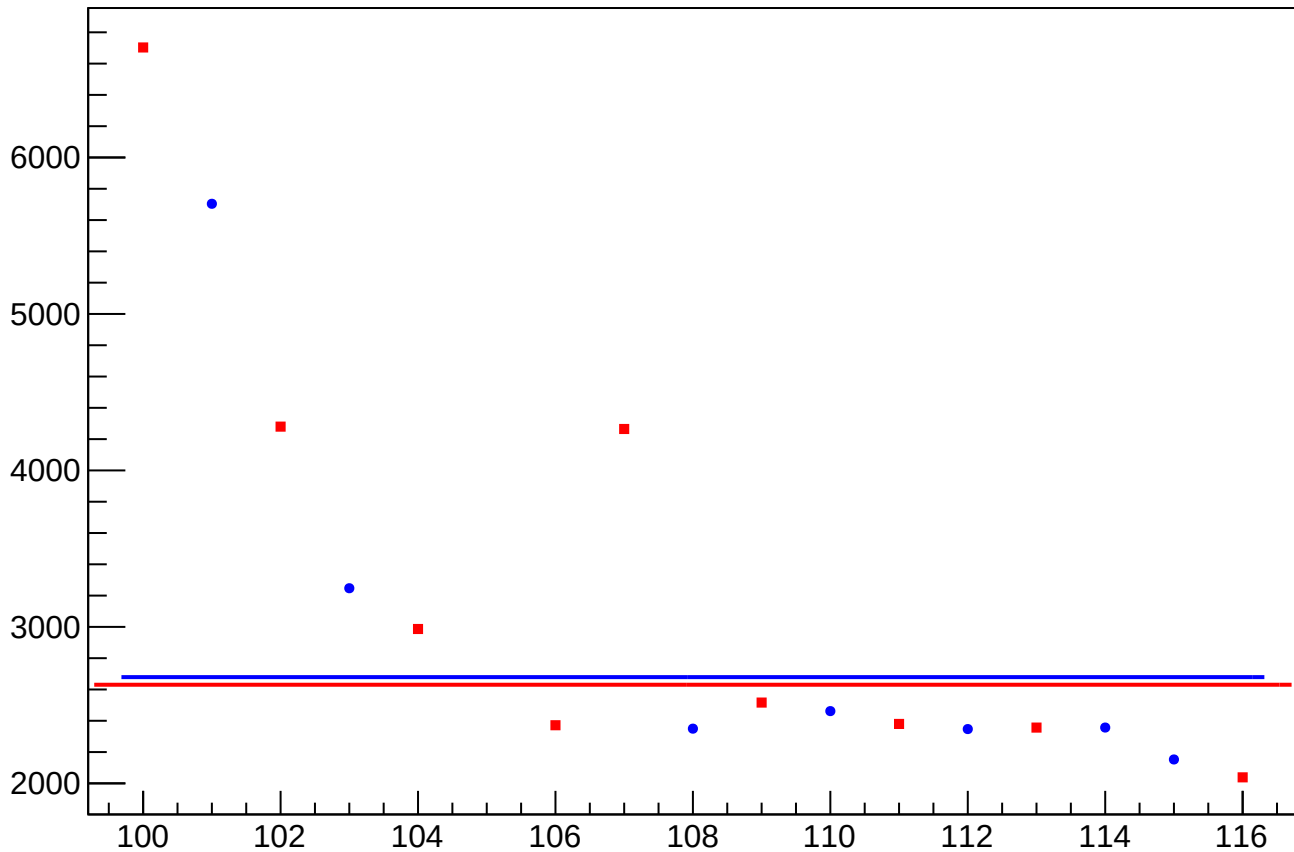
Right Out: -695.476 $\pm$ 1485.033 χ^2 /NDF: 6.8/8

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

2140.446 $\pm$ 1734.791 χ^2 /NDF: 12.9/6

-695.476 $\pm$ 1485.033 χ^2 /NDF: 6.8/8

asym_at1_avg_rms vs Slug



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

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

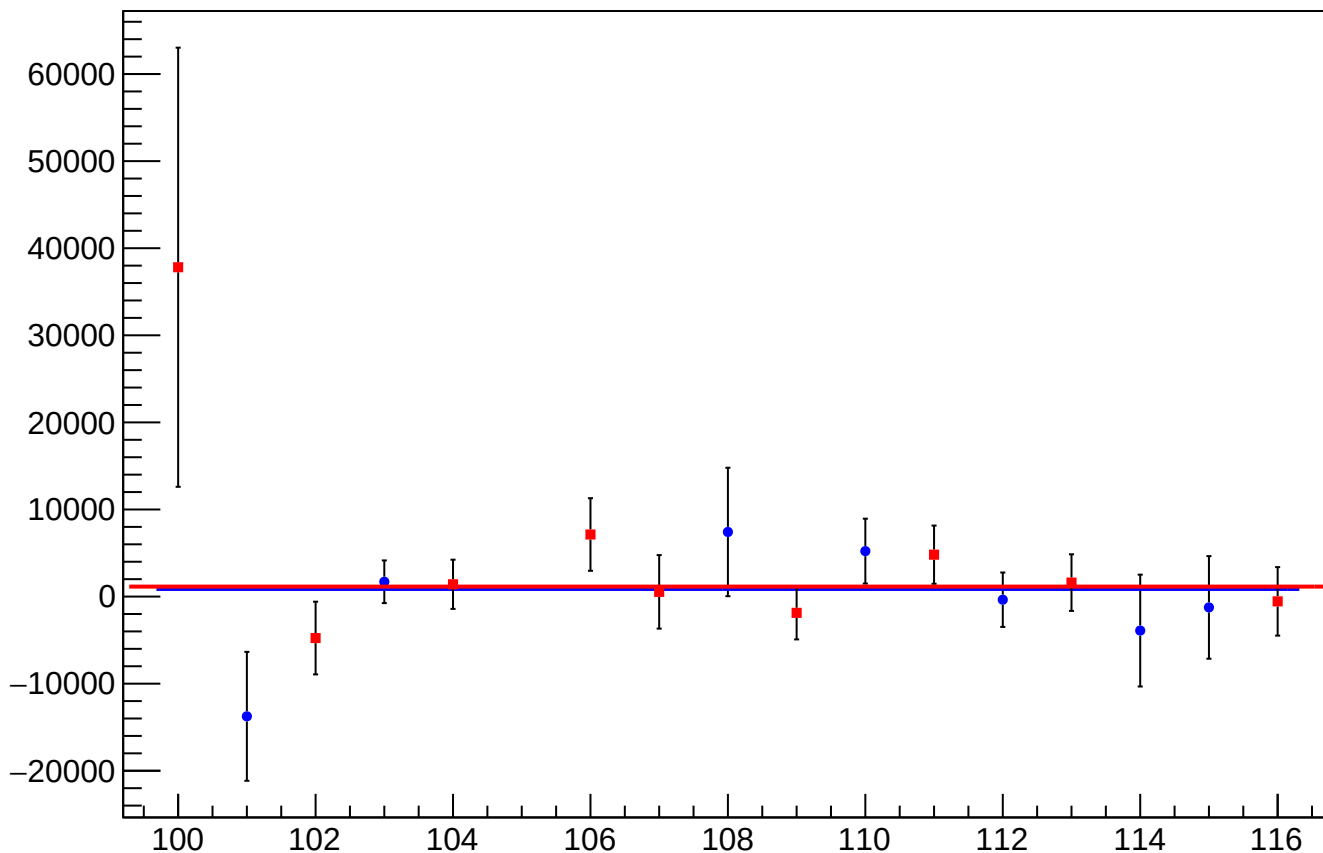
Right Out: 2630.291 $\pm$ 1.050 χ^2 /NDF: 383443.5/8

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

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

2630.291 $\pm$ 1.050 χ^2 /NDF: 383443.5/8

dit_asym_at1_dd_mean vs Slug



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

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

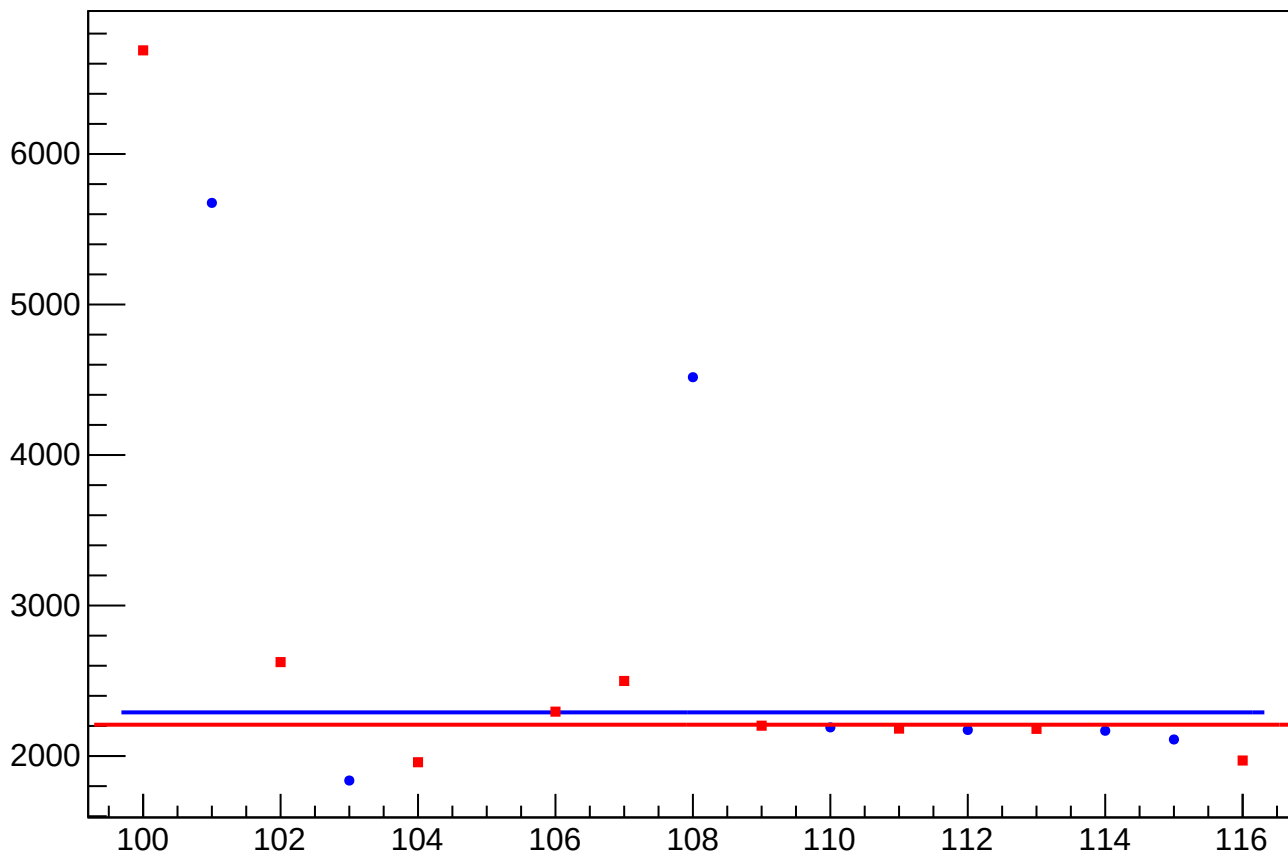
Right Out: 1145.229+/-1236.158 χ^2 /NDF: 8.6/8

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

876.162+/-1523.571 χ^2 /NDF: 7.0/6

1145.229+/-1236.158 χ^2 /NDF: 8.6/8

dit_asym_at1_dd_rms vs Slug



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

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

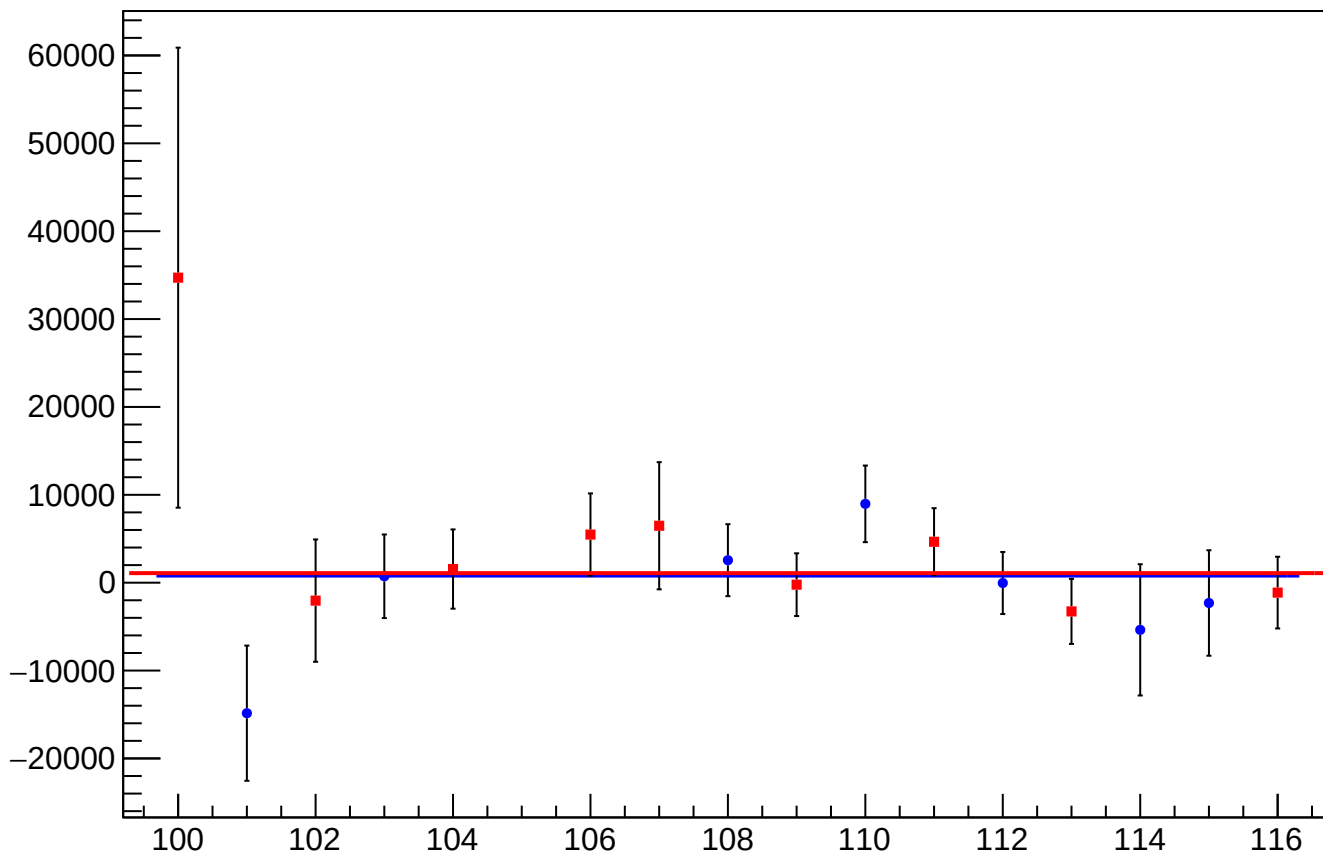
Right Out: 2208.126 $\pm$ 0.874 χ^2 /NDF: 116550.2/8

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

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

2208.126 $\pm$ 0.874 χ^2 /NDF: 116550.2/8

asym_at1_dd_mean vs Slug



Right In: 811.517+/-1828.233 χ^2/NDF : 8.8/6

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

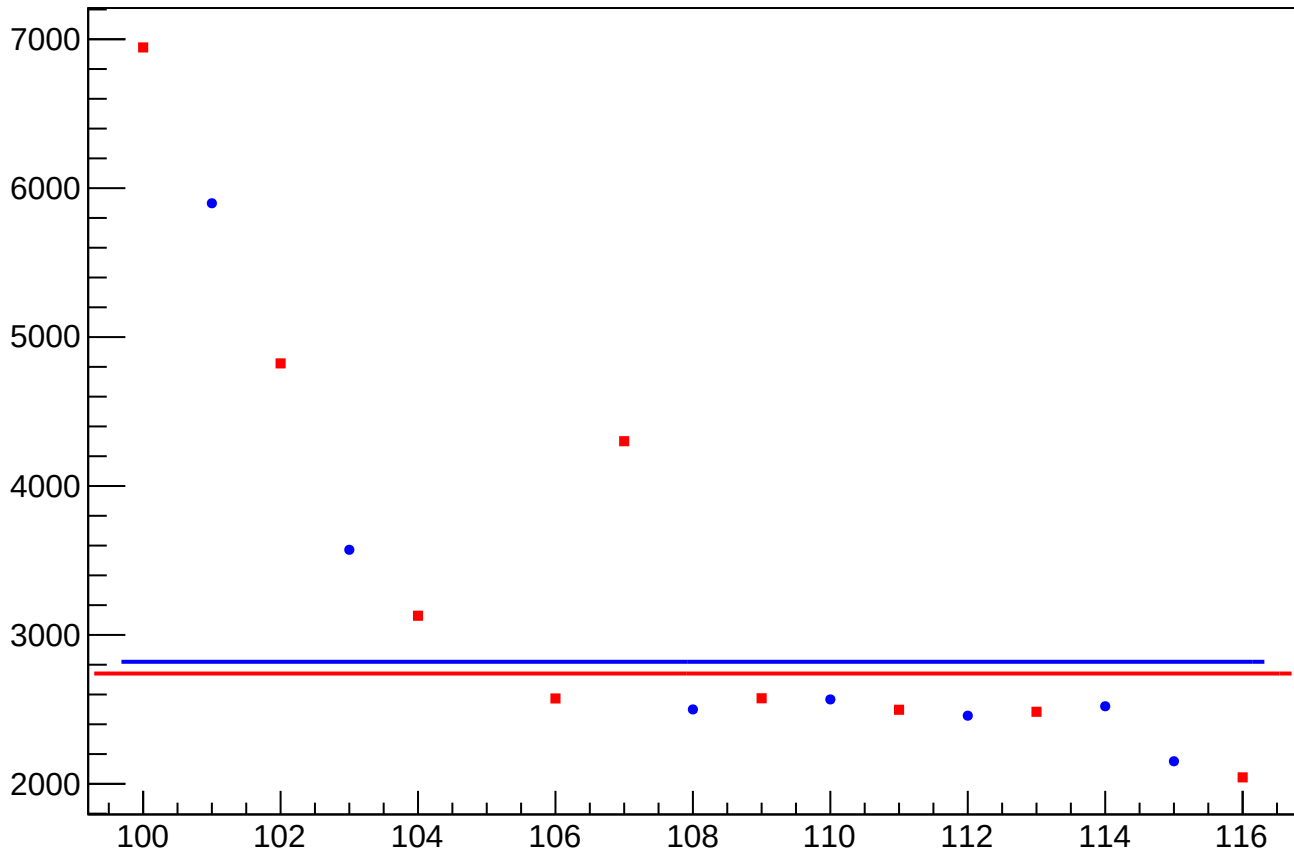
Right Out: 1088.563+/-1550.467 χ^2/NDF : 6.0/8

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

811.517+/-1828.233 χ^2/NDF : 8.8/6

1088.563+/-1550.467 χ^2/NDF : 6.0/8

asym_at1_dd_rms vs Slug



Right In: 2819.661 $\pm$ 1.293 χ^2 /NDF: 438223.2/6

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

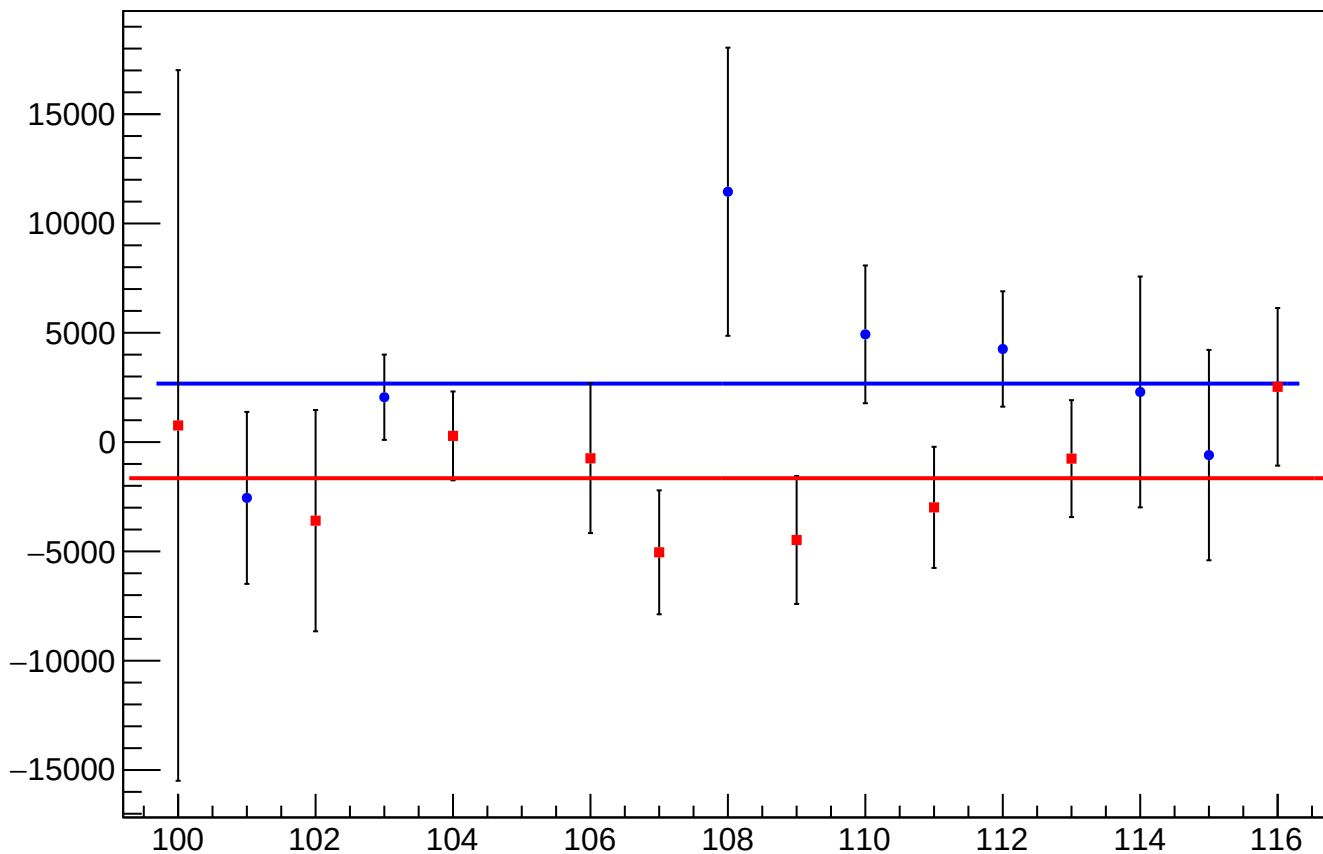
2819.661 $\pm$ 1.293 χ^2 /NDF: 438223.2/6

Right Out: 2740.847 $\pm$ 1.096 χ^2 /NDF: 421430.3/8

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

2740.847 $\pm$ 1.096 χ^2 /NDF: 421430.3/8

dit_asym_at2_avg_mean vs Slug



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

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

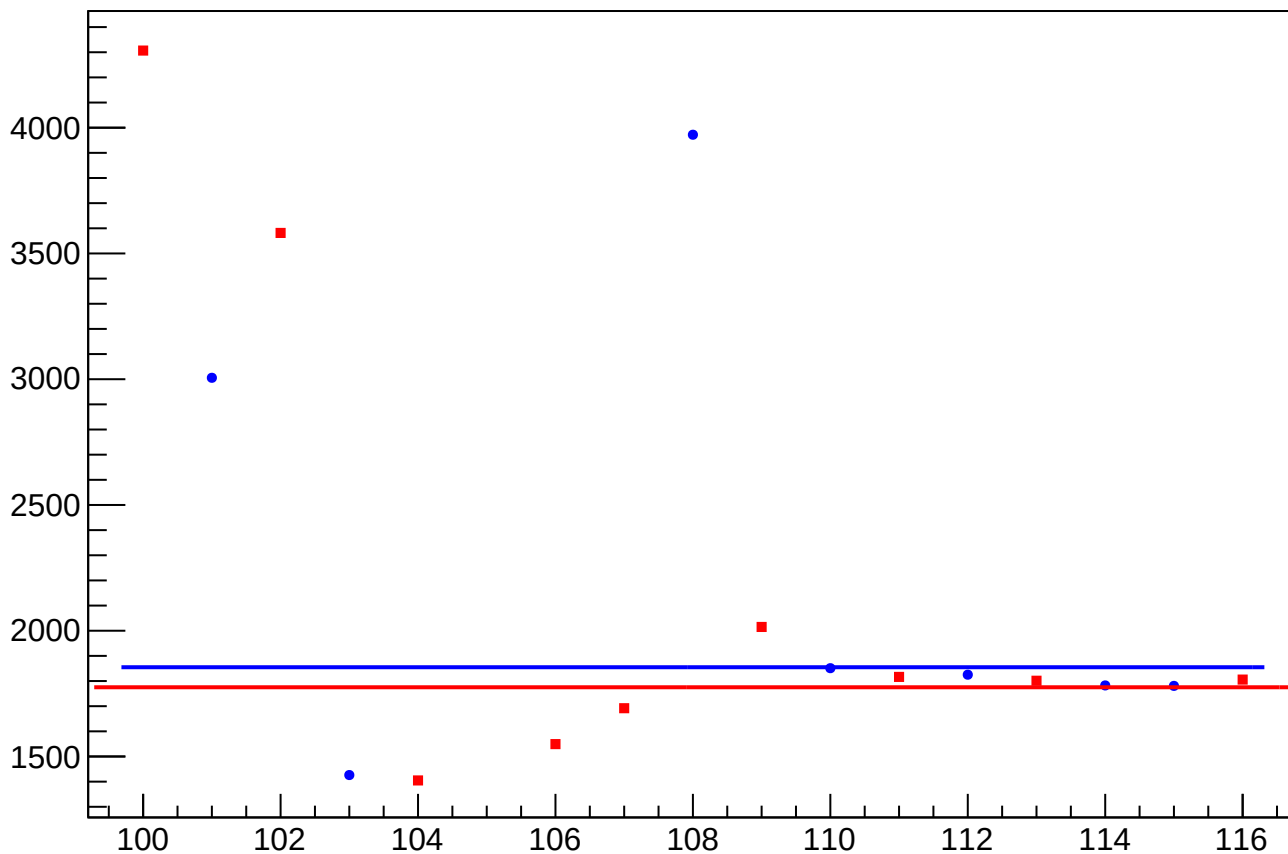
Right Out: -1651.833+/-1021.385 χ^2/NDF : 5.2/8

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

2675.285+/-1218.048 χ^2/NDF : 5.0/6

-1651.833+/-1021.385 χ^2/NDF : 5.2/8

dit_asym_at2_avg_rms vs Slug



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

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

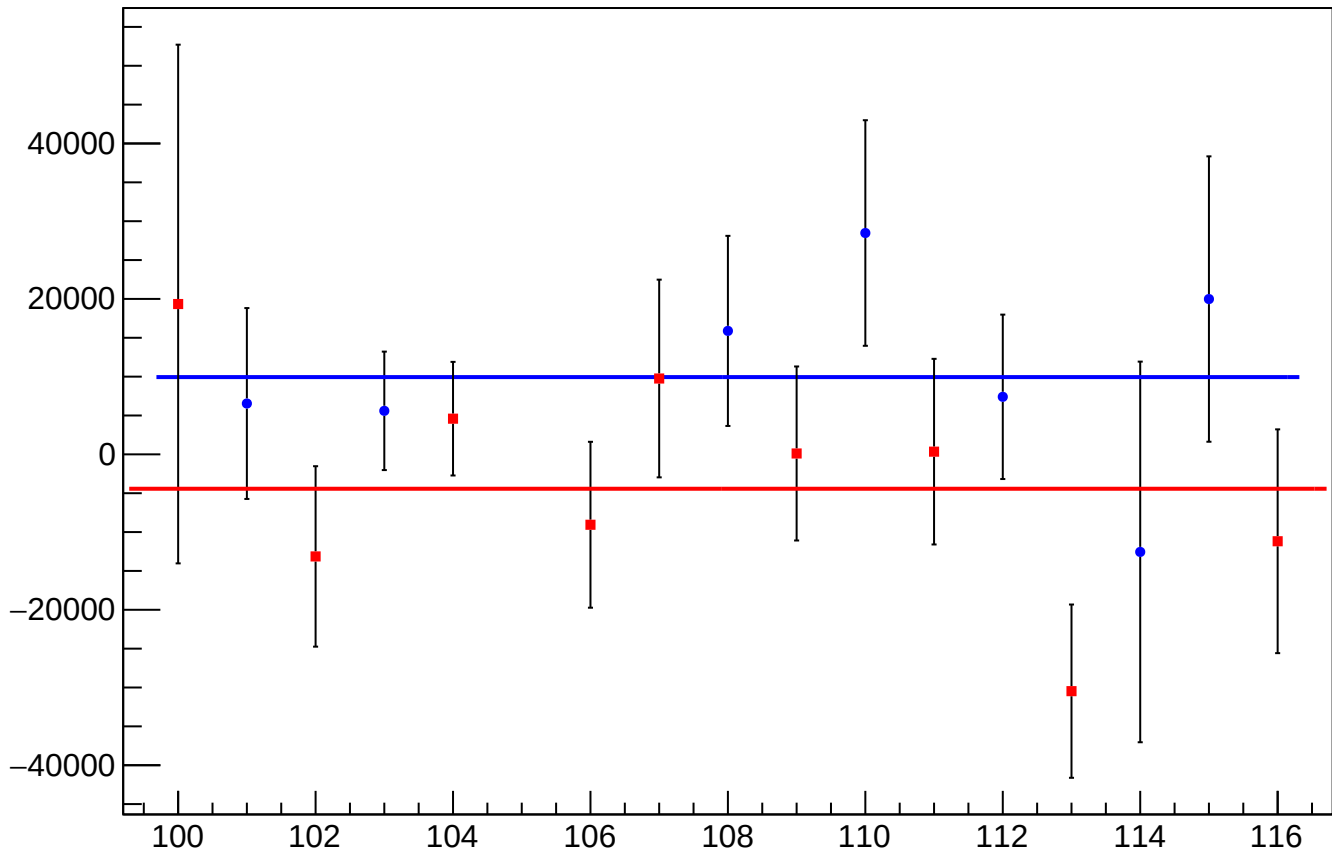
Right Out: 1775.220 $\pm$ 0.722 χ^2 /NDF: 394396.8/8

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

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

1775.220 $\pm$ 0.722 χ^2 /NDF: 394396.8/8

asym_at2_avg_mean vs Slug



Right In: 9941.538+/-4524.416 χ^2/NDF : 3.5/6

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

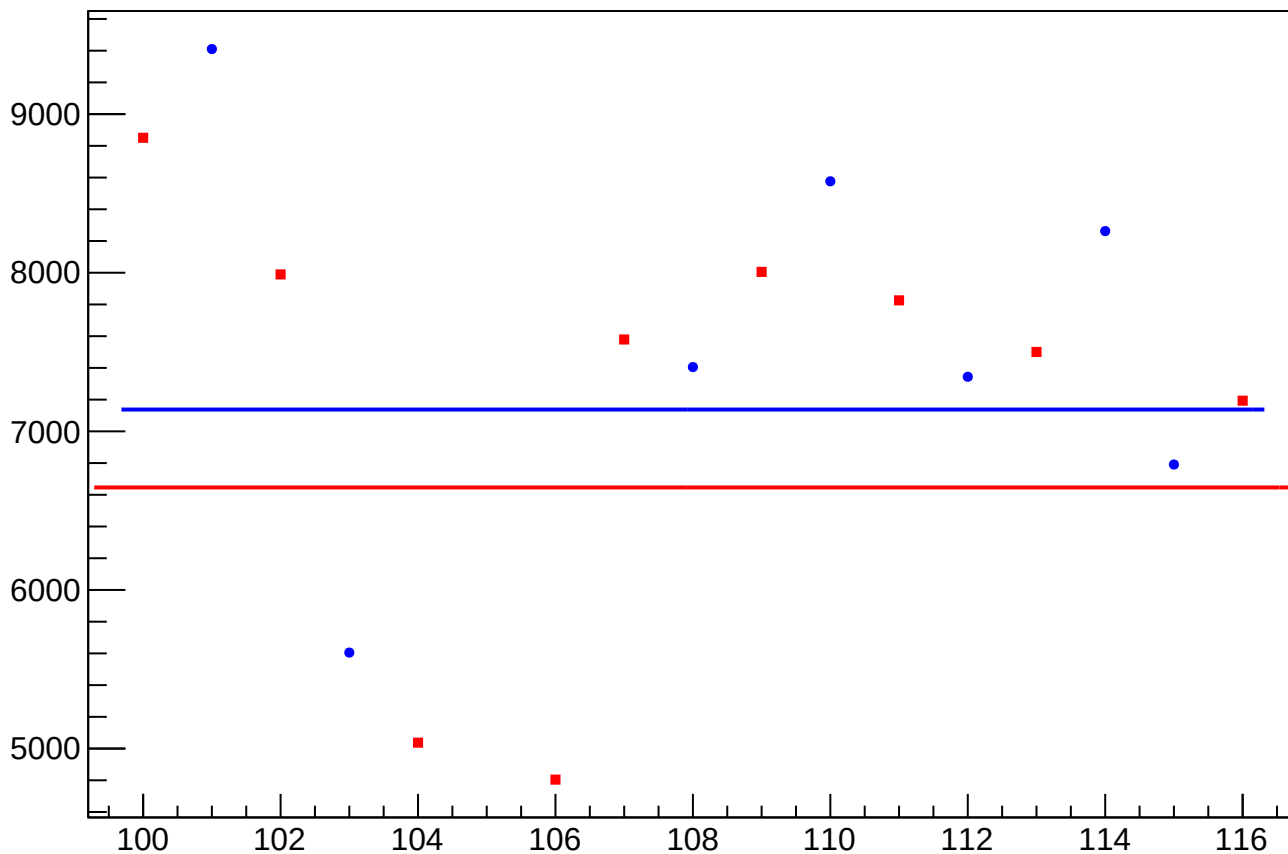
Right Out: -4425.376+/-3783.500 χ^2/NDF : 10.0/8

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

9941.538+/-4524.416 χ^2/NDF : 3.5/6

-4425.376+/-3783.500 χ^2/NDF : 10.0/8

asym_at2_avg_rms vs Slug



Right In: 7137.488+/-3.199 χ^2/NDF : 175685.9/6

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

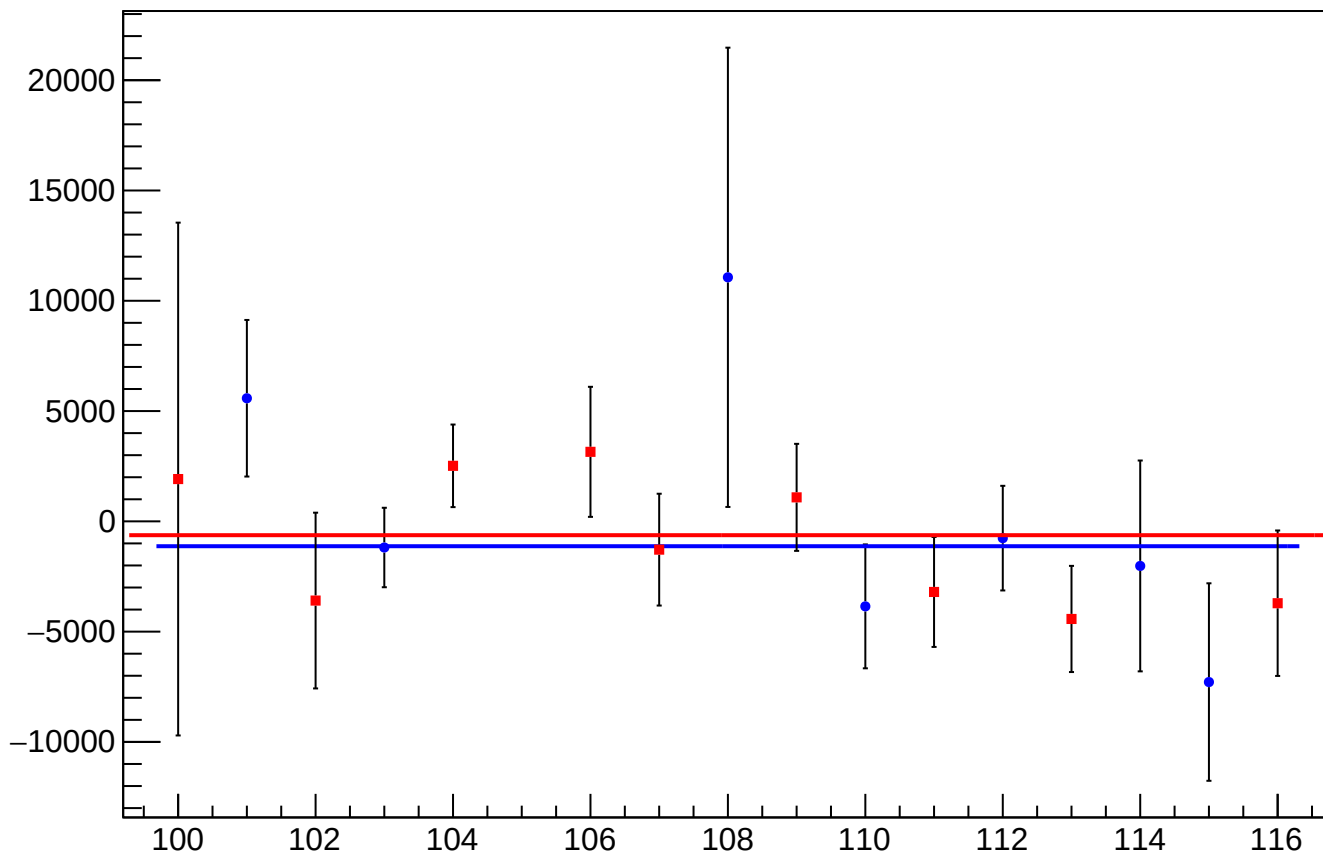
Right Out: 6646.192+/-2.675 χ^2/NDF : 266589.1/8

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

7137.488+/-3.199 χ^2/NDF : 175685.9/6

6646.192+/-2.675 χ^2/NDF : 266589.1/8

dit_asym_at2_dd_mean vs Slug



Right In: -1127.632 $\pm$ 1121.512 χ^2 /NDF: 7.8/6

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

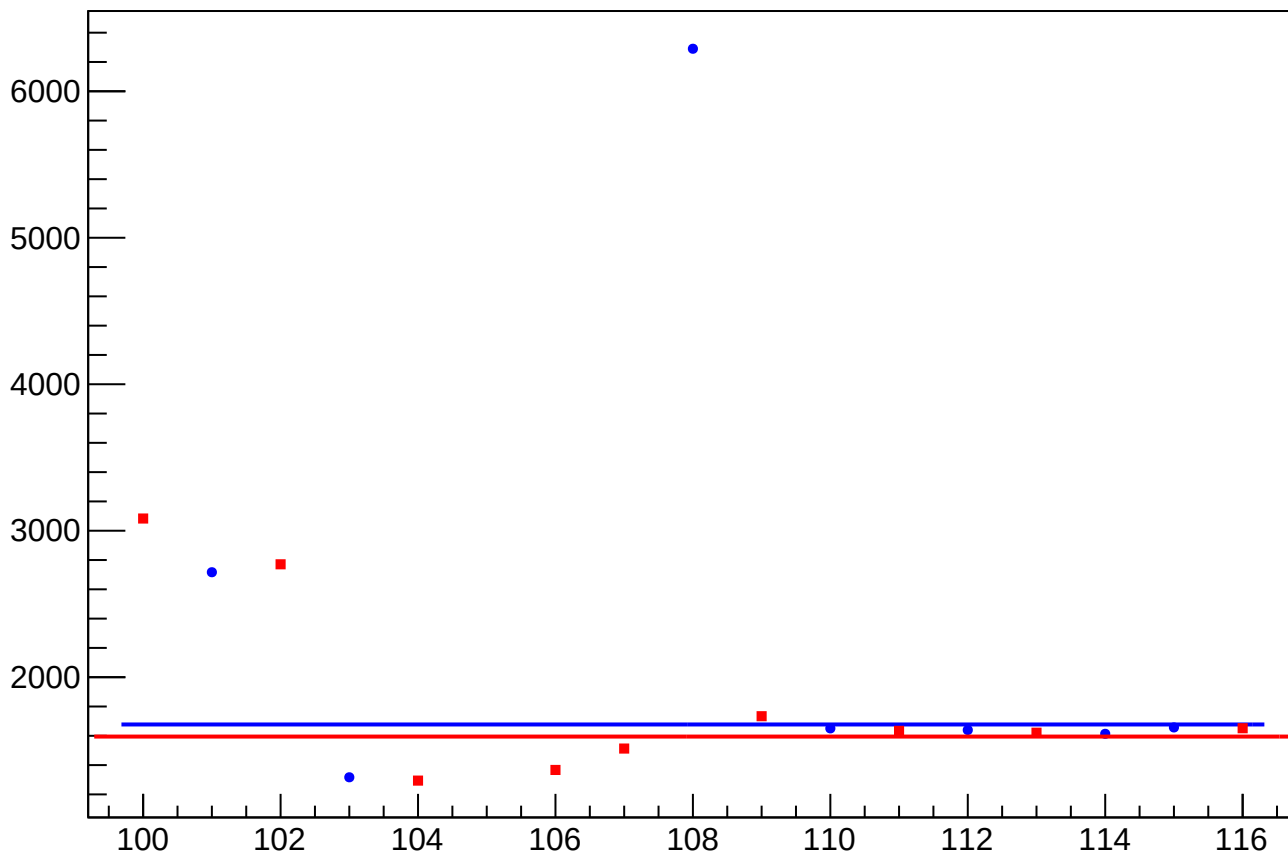
Right Out: -627.488 $\pm$ 904.614 χ^2 /NDF: 10.1/8

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

-1127.632 $\pm$ 1121.512 χ^2 /NDF: 7.8/6

-627.488 $\pm$ 904.614 χ^2 /NDF: 10.1/8

dit_asym_at2_dd_rms vs Slug



Right In: 1677.350+/-0.793 χ^2/NDF : 645414.0/6

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

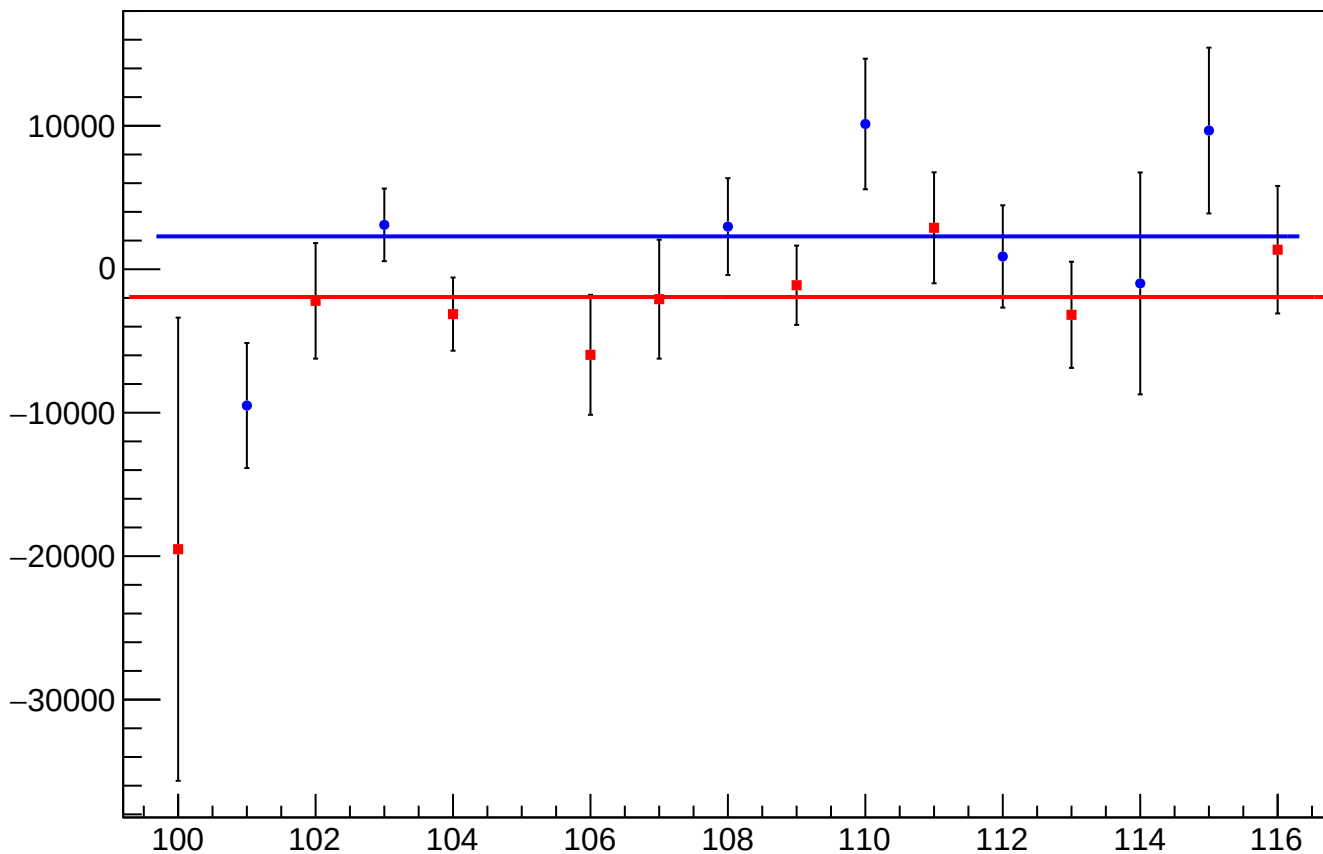
Right Out: 1594.781+/-0.640 χ^2/NDF : 280562.1/8

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

1677.350+/-0.793 χ^2/NDF : 645414.0/6

1594.781+/-0.640 χ^2/NDF : 280562.1/8

asym_at2_dd_mean vs Slug



Right In: 2290.965 $\pm$ 1458.812 χ^2 /NDF: 12.4/6

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

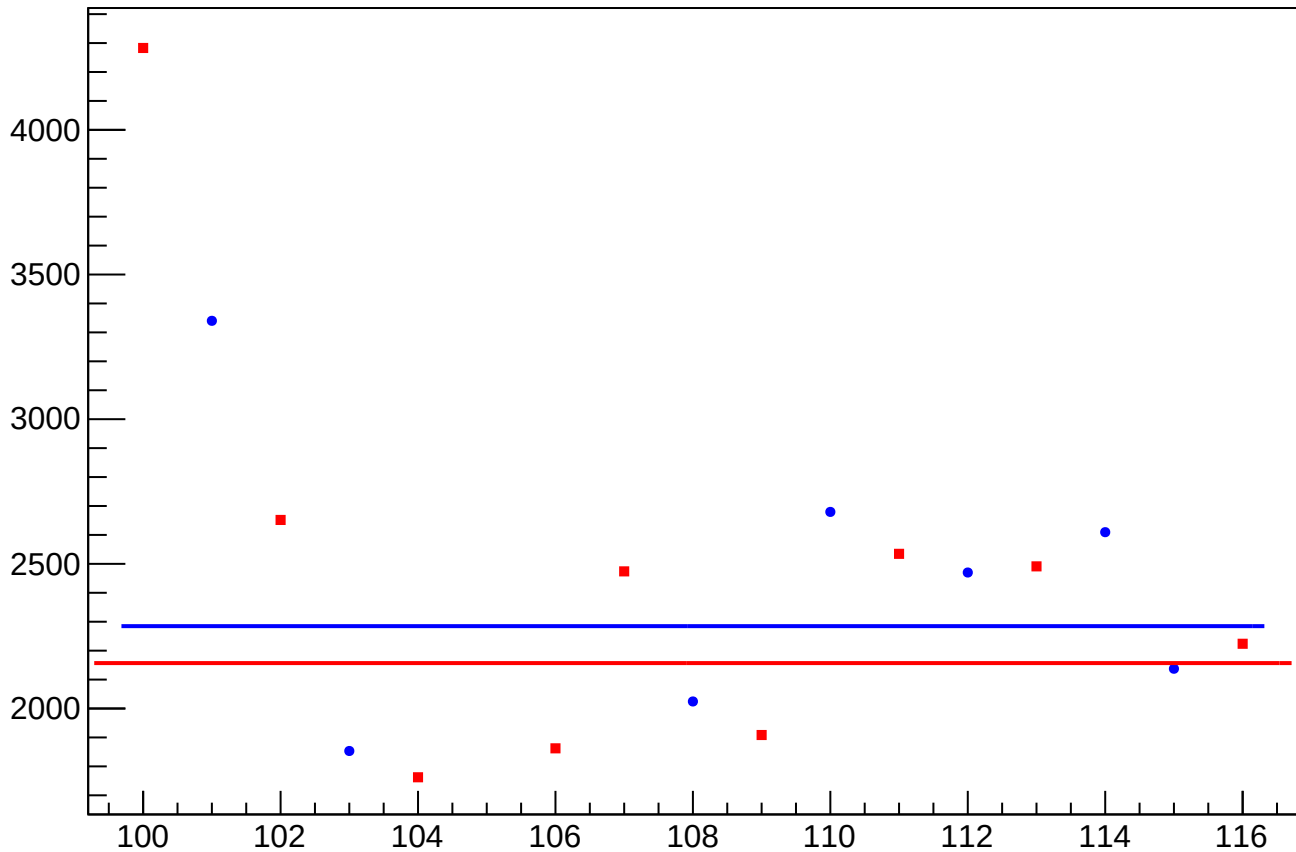
Right Out: -1935.223 $\pm$ 1234.673 χ^2 /NDF: 4.6/8

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

2290.965 $\pm$ 1458.812 χ^2 /NDF: 12.4/6

-1935.223 $\pm$ 1234.673 χ^2 /NDF: 4.6/8

asym_at2_dd_rms vs Slug



Right In: 2284.700+/-1.032 χ^2/NDF : 212387.2/6

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

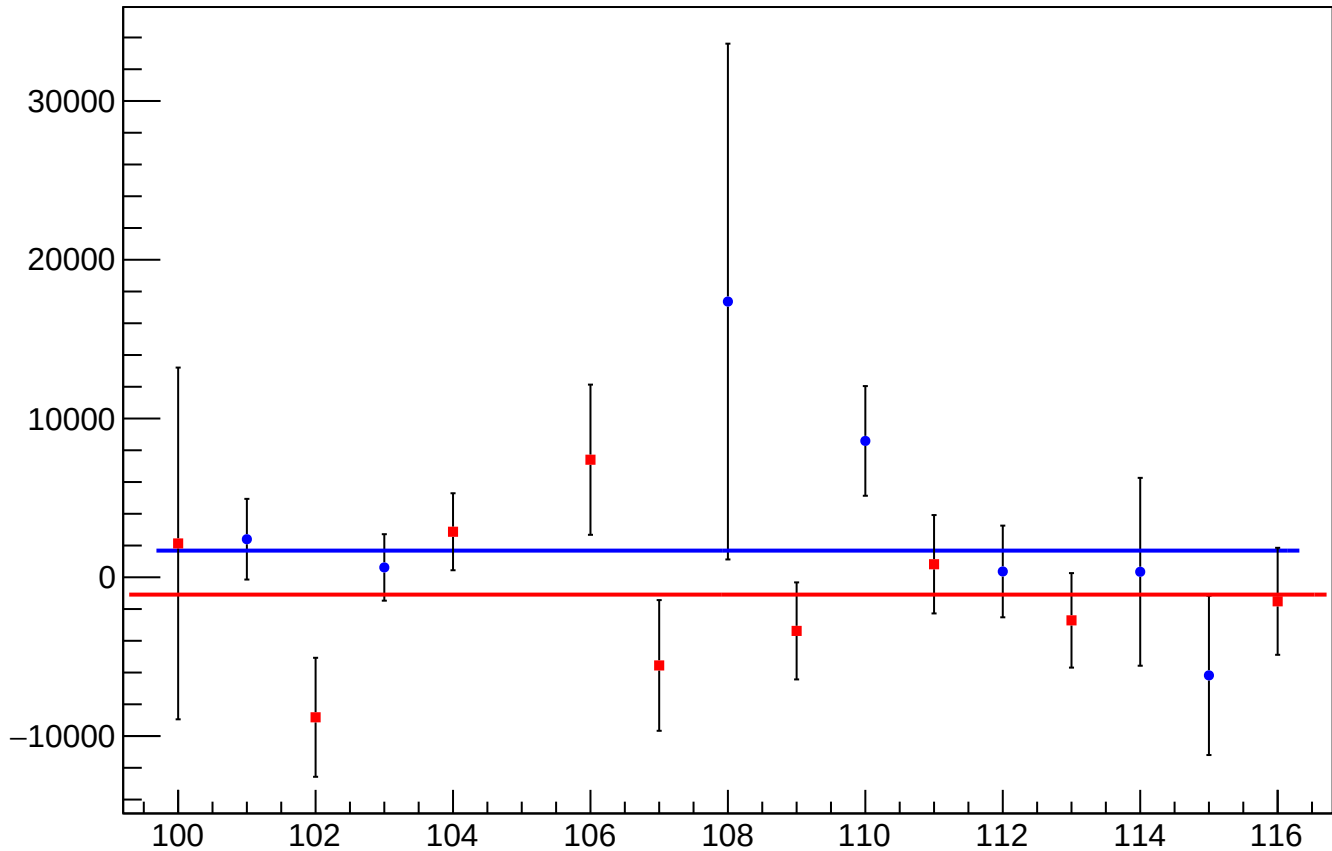
Right Out: 2157.020+/-0.873 χ^2/NDF : 186387.5/8

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

2284.700+/-1.032 χ^2/NDF : 212387.2/6

2157.020+/-0.873 χ^2/NDF : 186387.5/8

dit_asym_atl_avg_mean vs Slug



Right In: 1680.352+/-1231.927 χ^2/NDF : 8.0/6

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

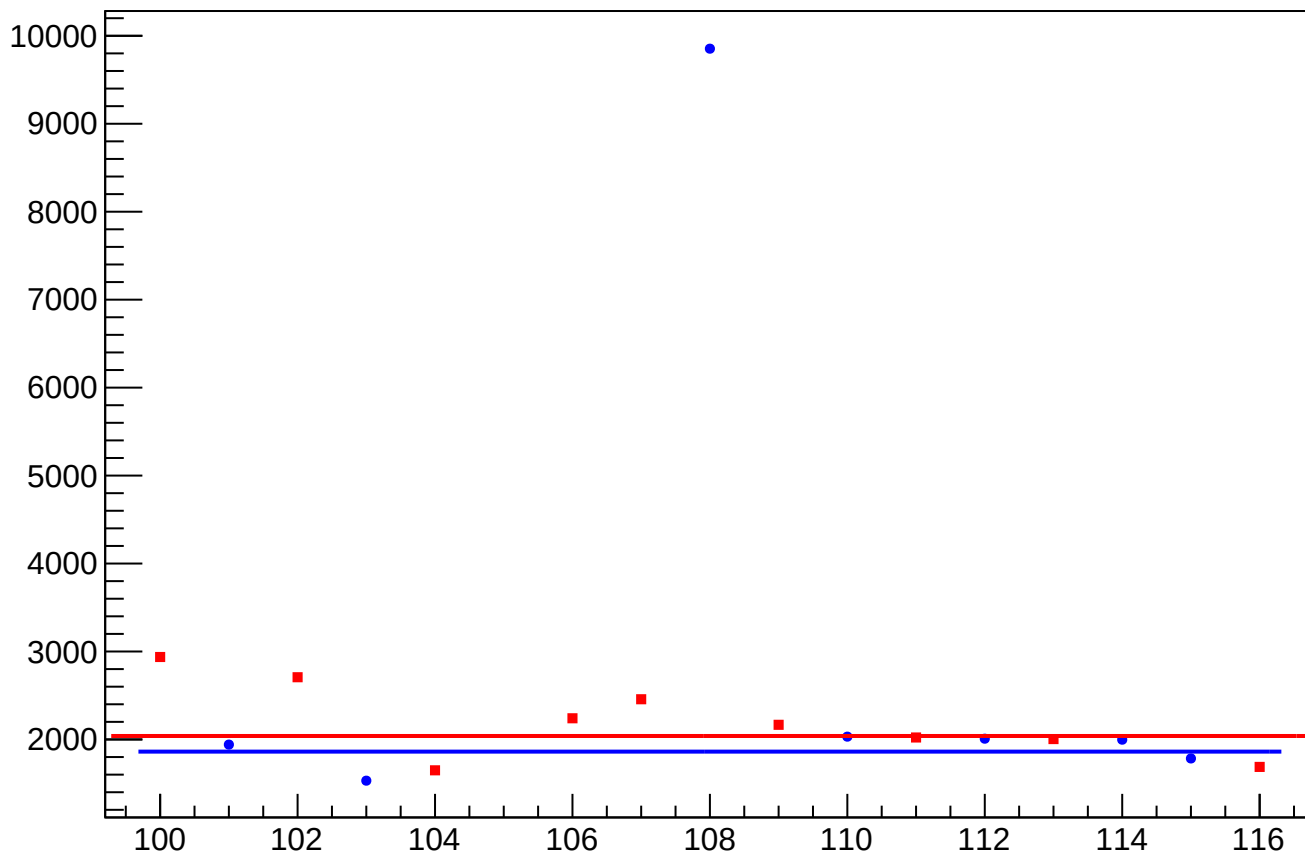
Right Out: -1090.898+/-1143.055 χ^2/NDF : 12.7/8

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

1680.352+/-1231.927 χ^2/NDF : 8.0/6

-1090.898+/-1143.055 χ^2/NDF : 12.7/8

dit_asym_atl_avg_rms vs Slug



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

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

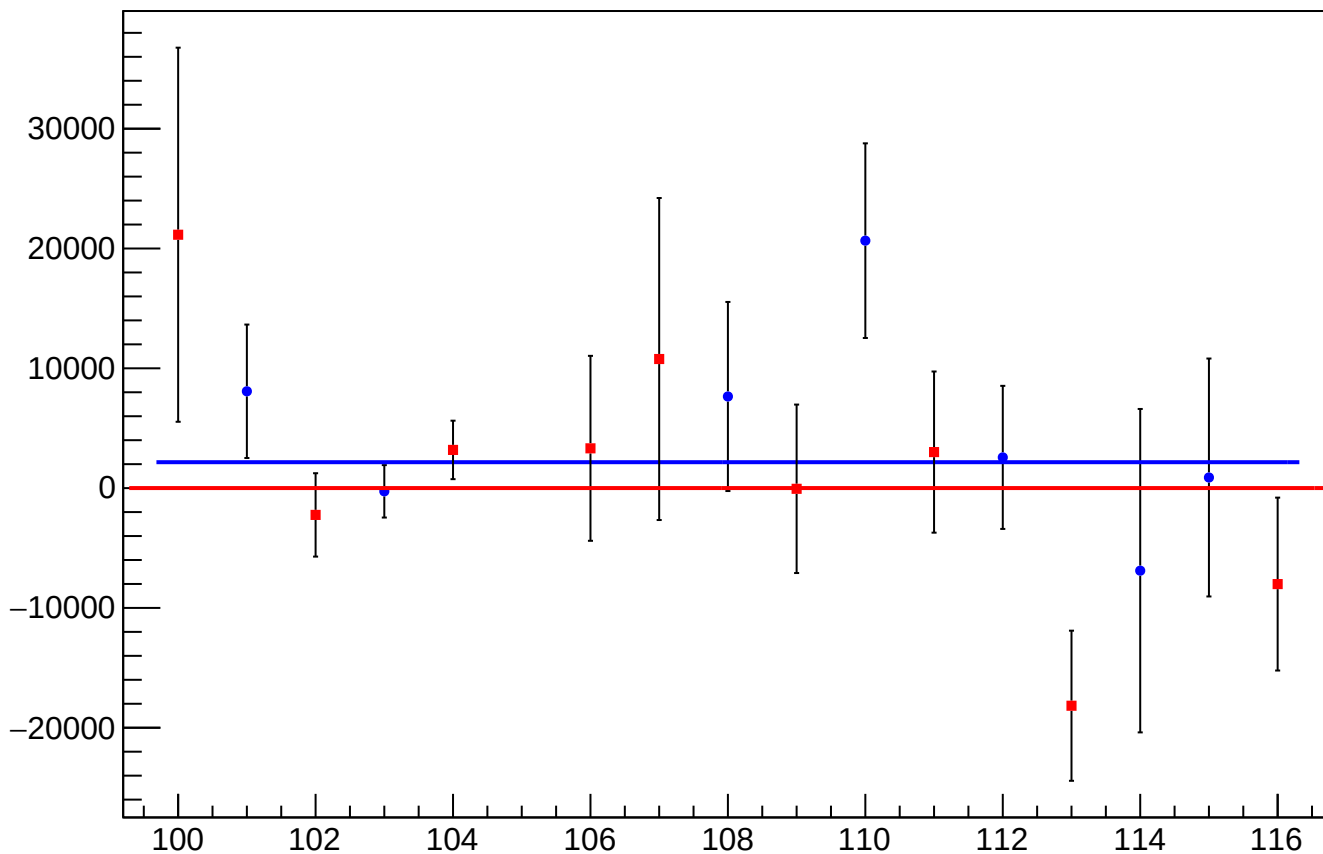
Right Out: 2039.446+/-0.806 χ^2/NDF : 178674.4/8

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

1861.714+/-0.871 χ^2/NDF : 547700.7/6

2039.446+/-0.806 χ^2/NDF : 178674.4/8

asym_atl_avg_mean vs Slug



Right In: 2163.475+/-1779.198 χ^2/NDF : 8.5/6

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

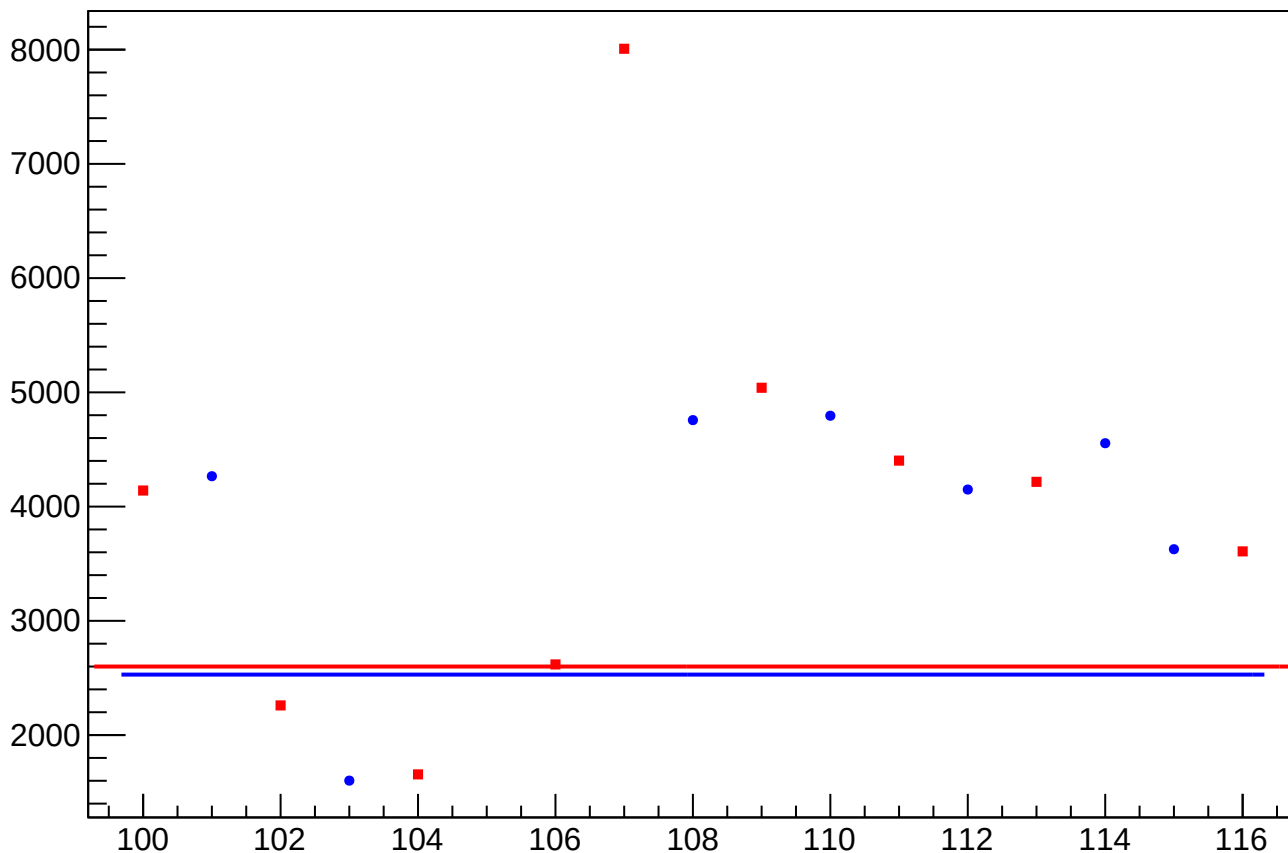
Right Out: 4.277+/-1657.578 χ^2/NDF : 14.6/8

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

2163.475+/-1779.198 χ^2/NDF : 8.5/6

4.277+/-1657.578 χ^2/NDF : 14.6/8

asym_atl_avg_rms vs Slug



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

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

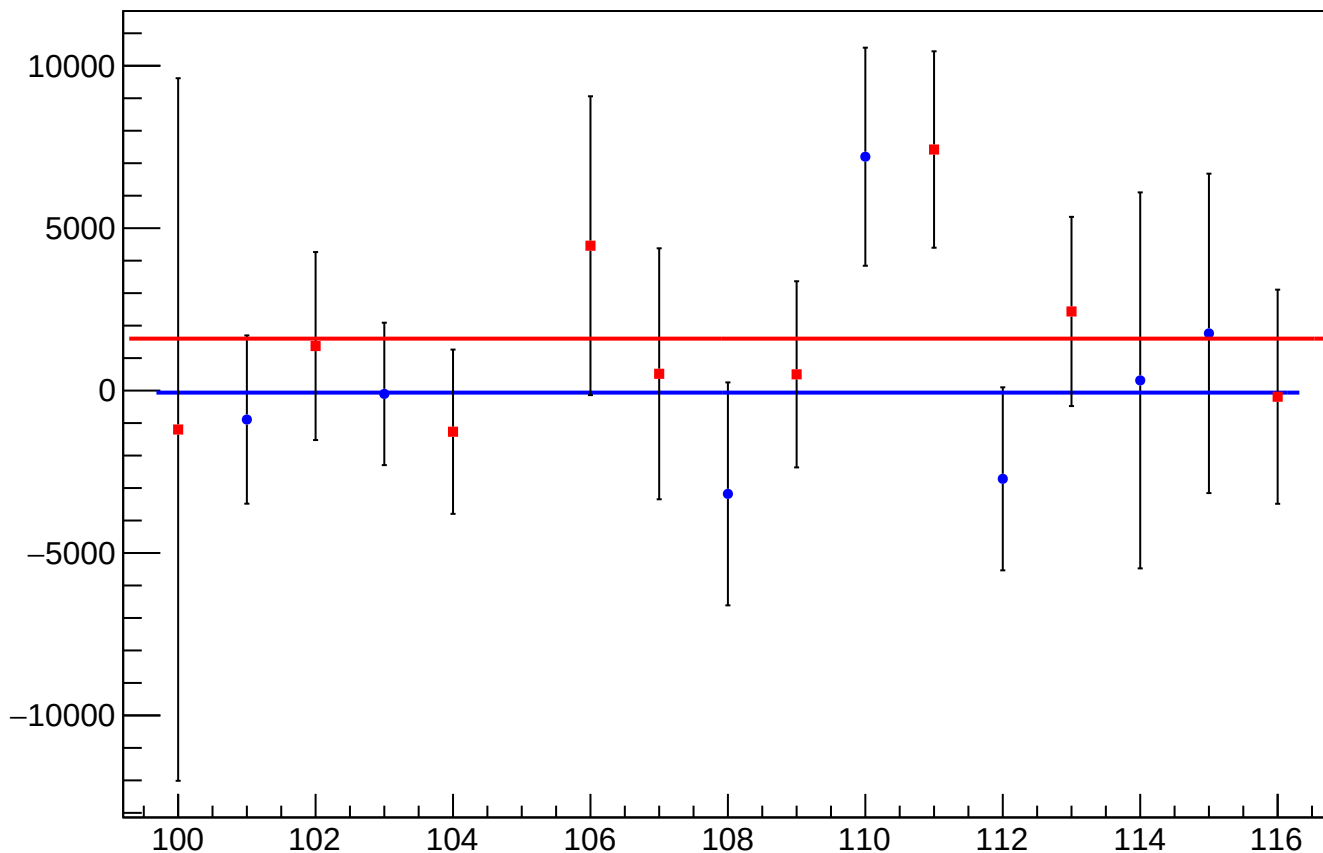
Right Out: 2600.016+/-1.144 χ^2/NDF : 1218616.2/8

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

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

2600.016+/-1.144 χ^2/NDF : 1218616.2/8

dit_asym_atl_dd_mean vs Slug



Right In: -62.264 ± 1172.042 χ^2/NDF : 6.6/6

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

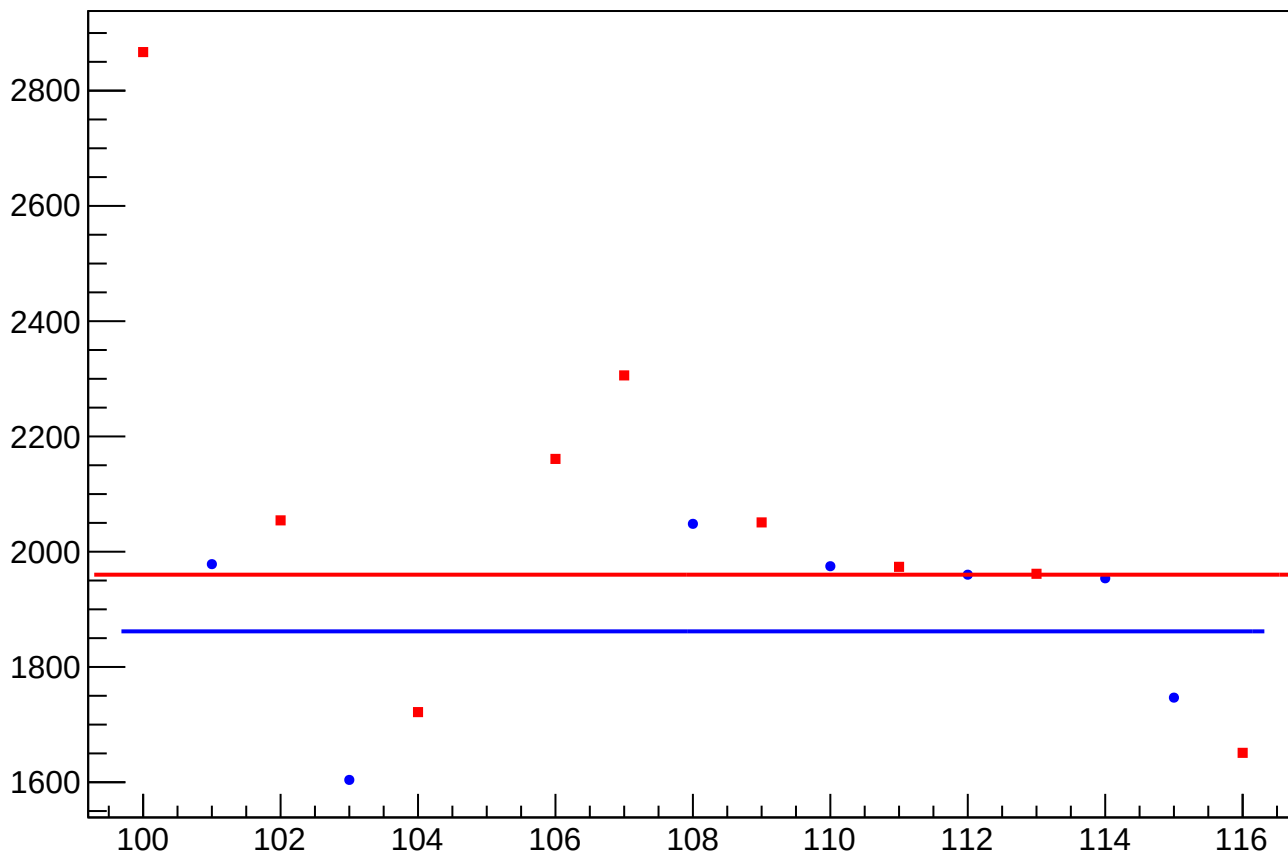
Right Out: 1599.605 ± 1091.279 χ^2/NDF : 6.1/8

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

-62.264 ± 1172.042 χ^2/NDF : 6.6/6

1599.605 ± 1091.279 χ^2/NDF : 6.1/8

dit_asym_atl_dd_rms vs Slug



Right In: 1861.797 $\pm$ 0.829 χ^2 /NDF: 43918.7/6

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

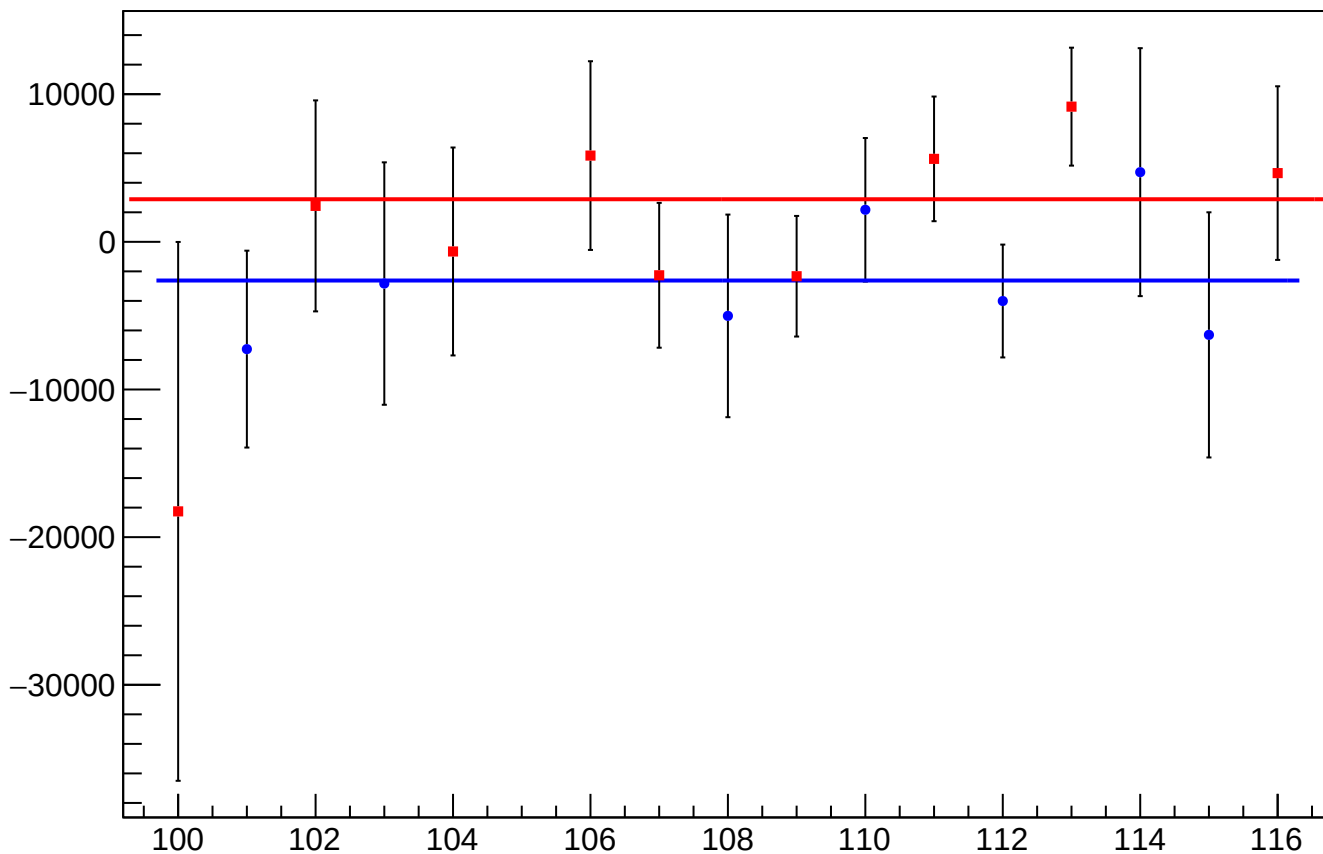
Right Out: 1960.131 $\pm$ 0.769 χ^2 /NDF: 73990.8/8

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

1861.797 $\pm$ 0.829 χ^2 /NDF: 43918.7/6

1960.131 $\pm$ 0.769 χ^2 /NDF: 73990.8/8

asym_atl_dd_mean vs Slug



Right In: -2619.927 ± 2246.789 χ^2/NDF : 2.7/6

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

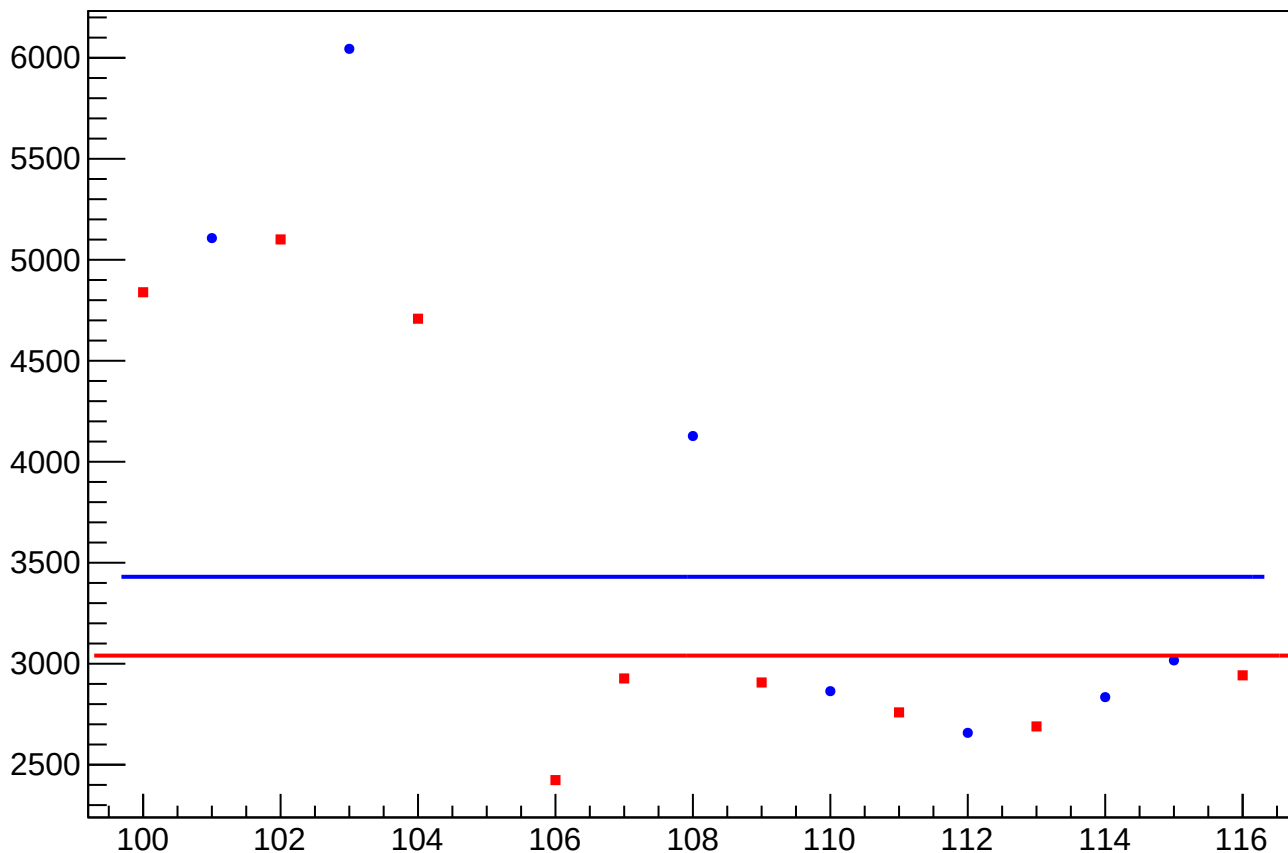
Right Out: 2884.206 ± 1777.463 χ^2/NDF : 7.5/8

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

-2619.927 ± 2246.789 χ^2/NDF : 2.7/6

2884.206 ± 1777.463 χ^2/NDF : 7.5/8

asym_atl_dd_rms vs Slug



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

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

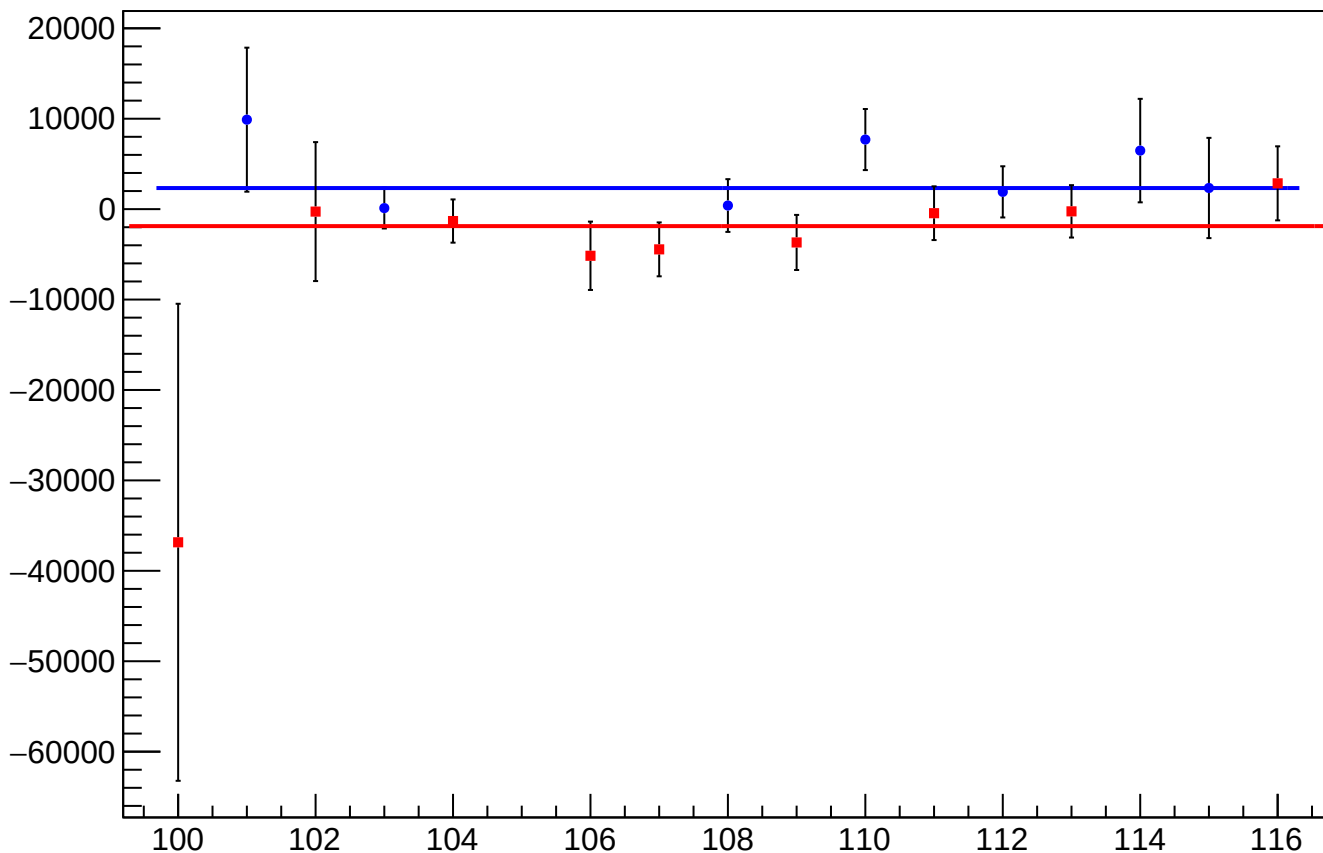
Right Out: 3040.259 $\pm$ 1.223 χ^2 /NDF: 358307.4/8

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

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

3040.259 $\pm$ 1.223 χ^2 /NDF: 358307.4/8

dit_asym_atr_avg_mean vs Slug



Right In: 2331.764+/-1284.832 χ^2/NDF : 5.4/6

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

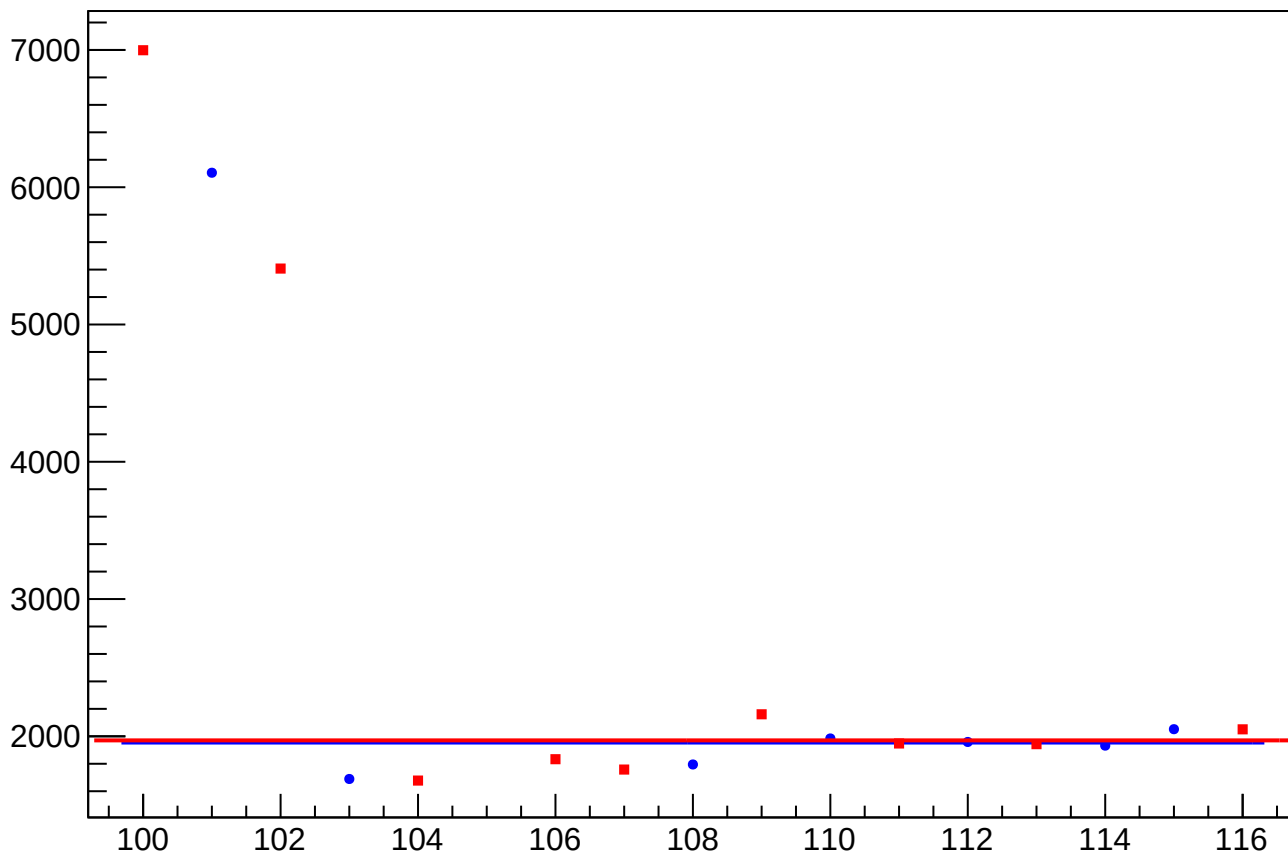
Right Out: -1877.774+/-1135.349 χ^2/NDF : 5.6/8

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

2331.764+/-1284.832 χ^2/NDF : 5.4/6

-1877.774+/-1135.349 χ^2/NDF : 5.6/8

dit_asym_atr_avg_rms vs Slug



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

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

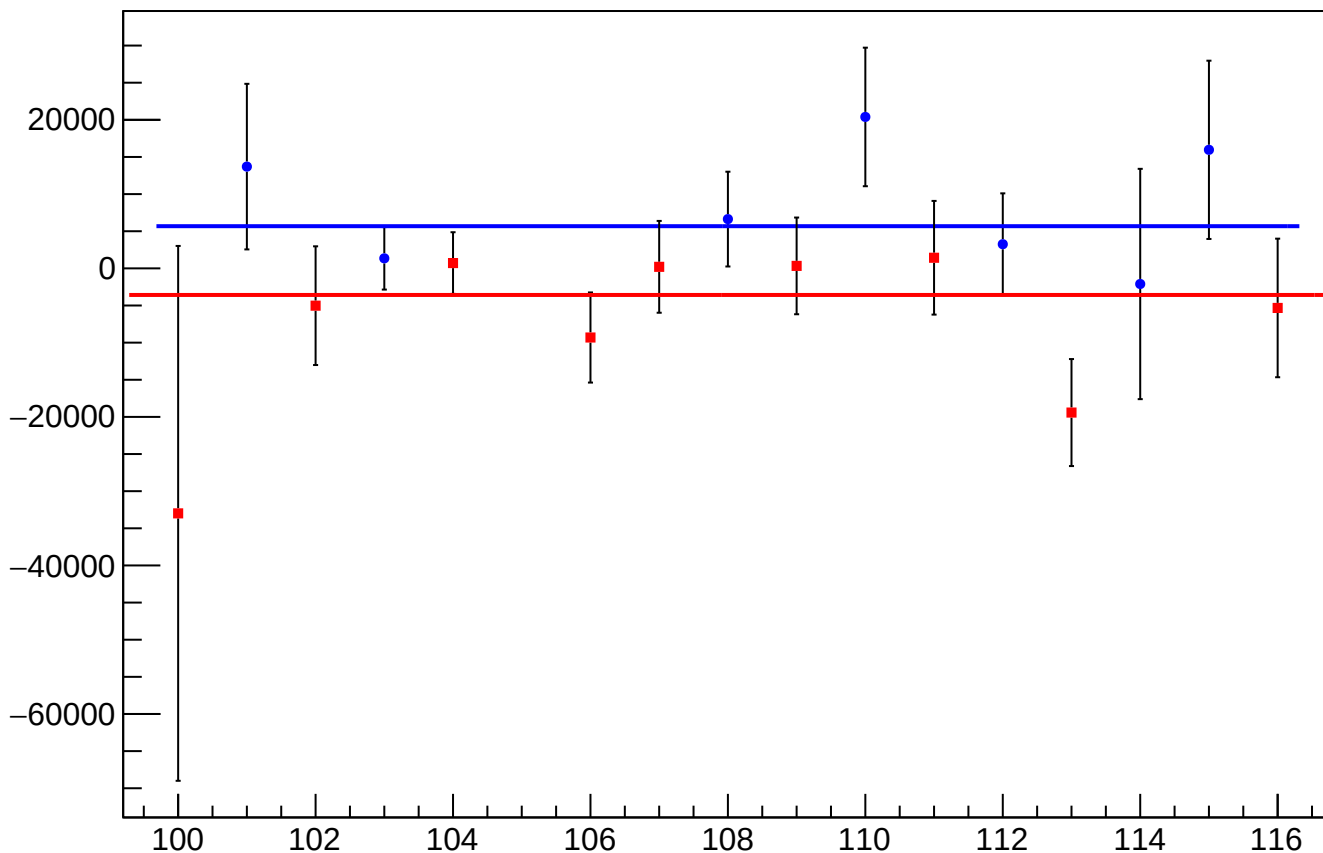
Right Out: 1970.374+/-0.802 χ^2/NDF : 524735.0/8

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

1954.678+/-0.909 χ^2/NDF : 577864.7/6

1970.374+/-0.802 χ^2/NDF : 524735.0/8

asym_atr_avg_mean vs Slug



Right In: 5679.466 $\pm$ 2742.004 χ^2 /NDF: 5.2/6

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

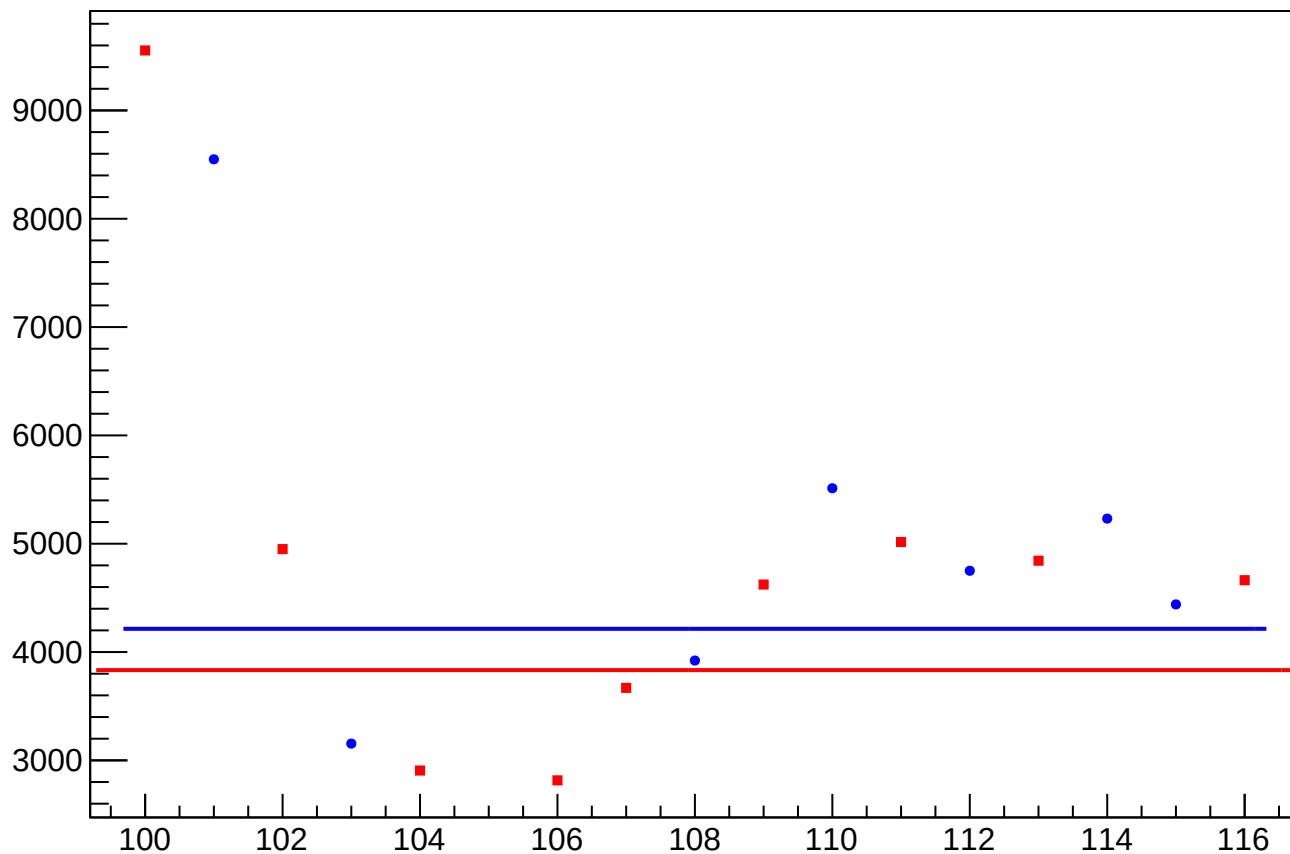
Right Out: -3580.187 $\pm$ 2240.575 χ^2 /NDF: 8.7/8

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

5679.466 $\pm$ 2742.004 χ^2 /NDF: 5.2/6

-3580.187 $\pm$ 2240.575 χ^2 /NDF: 8.7/8

asym_atr_avg_rms vs Slug



Right In: 4214.515+/-1.939 χ^2/NDF : 493667.6/6

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

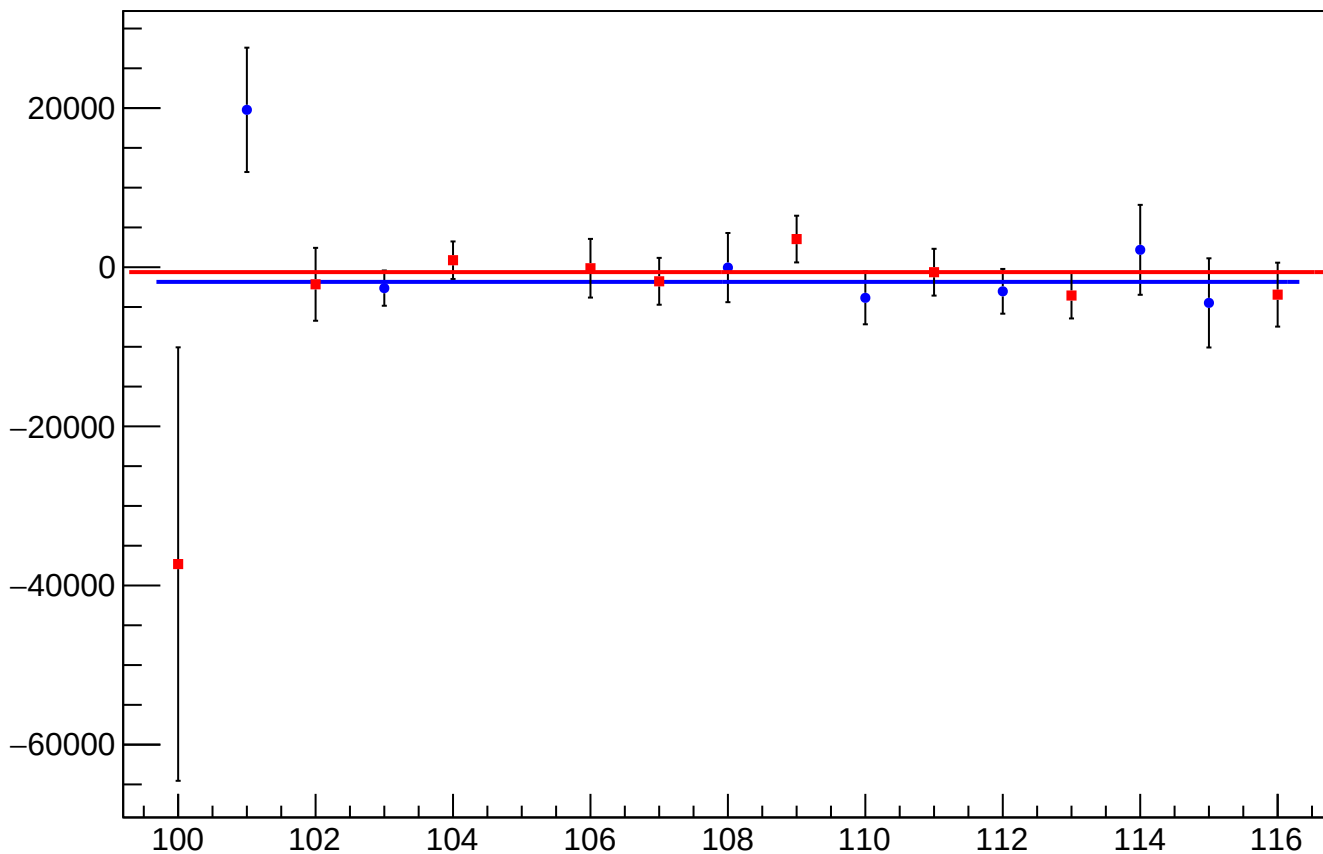
Right Out: 3833.364+/-1.569 χ^2/NDF : 387412.0/8

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

4214.515+/-1.939 χ^2/NDF : 493667.6/6

3833.364+/-1.569 χ^2/NDF : 387412.0/8

dit_asym_atr_dd_mean vs Slug



Right In: -1842.736 $\pm$ 1344.347 χ^2 /NDF: 9.2/6

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

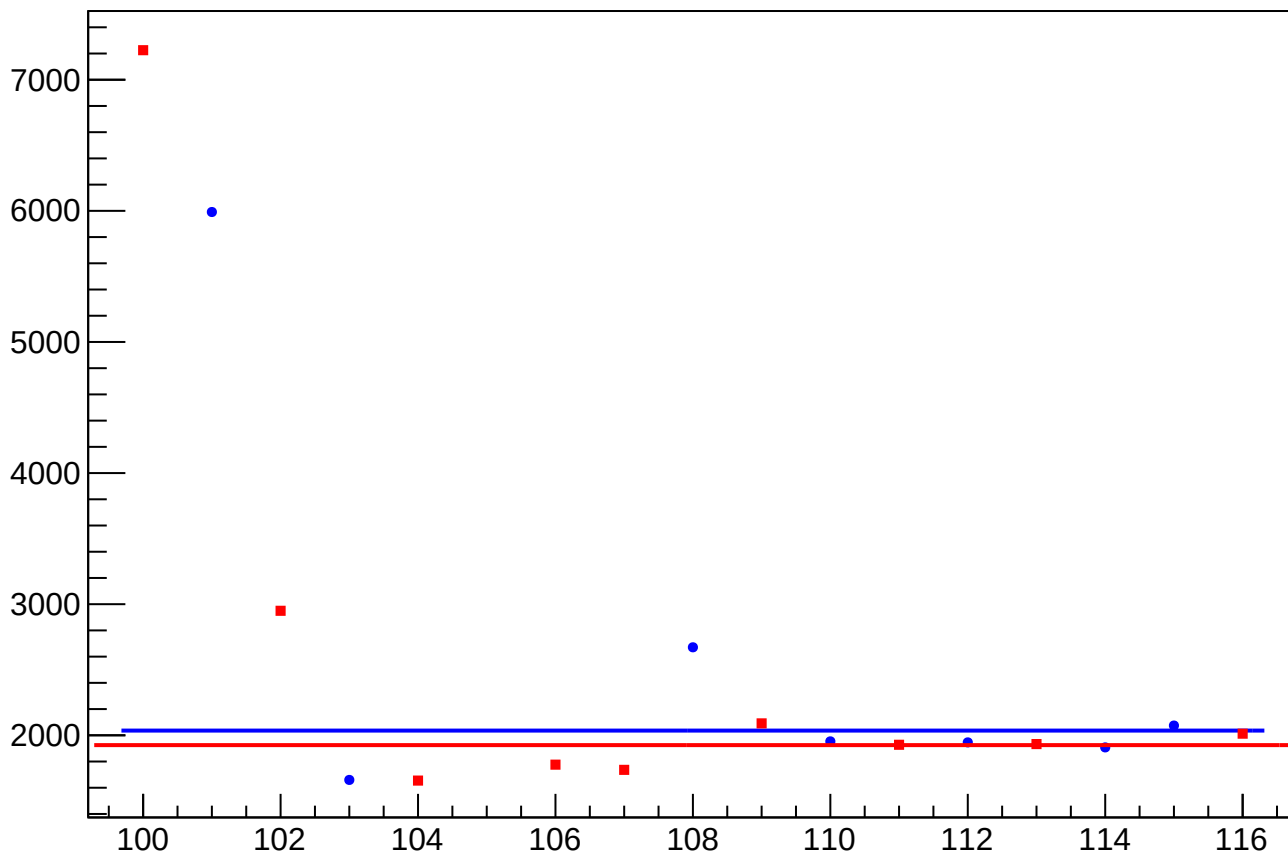
Right Out: -613.516 $\pm$ 1096.446 χ^2 /NDF: 6.0/8

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

-1842.736 $\pm$ 1344.347 χ^2 /NDF: 9.2/6

-613.516 $\pm$ 1096.446 χ^2 /NDF: 6.0/8

dit_asym_atr_dd_rms vs Slug



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

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

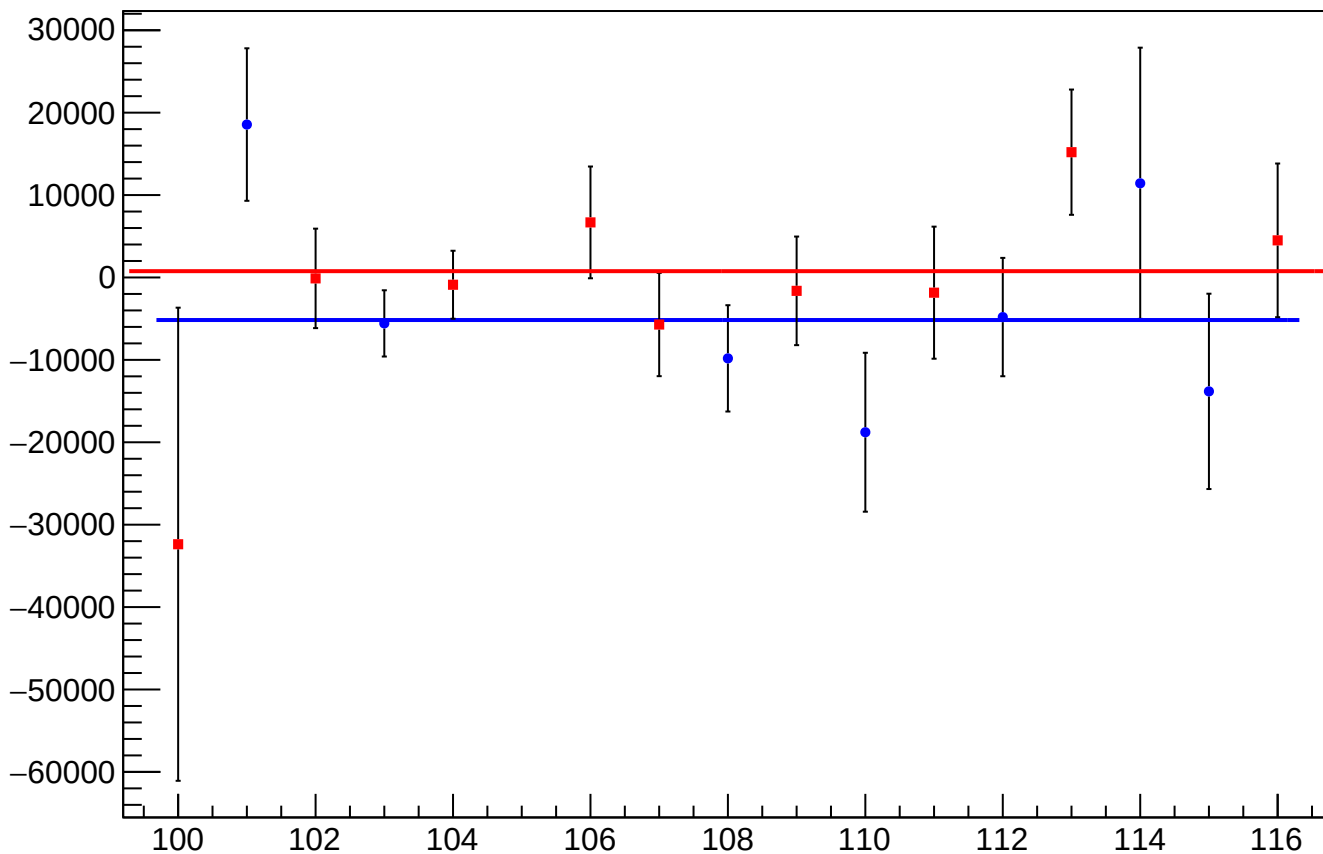
Right Out: 1925.095 $\pm$ 0.774 χ^2 /NDF: 221089.2/8

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

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

1925.095 $\pm$ 0.774 χ^2 /NDF: 221089.2/8

asym_atr_dd_mean vs Slug



Right In: -5164.239 $\pm$ 2686.588 χ^2 /NDF: 10.6/6

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

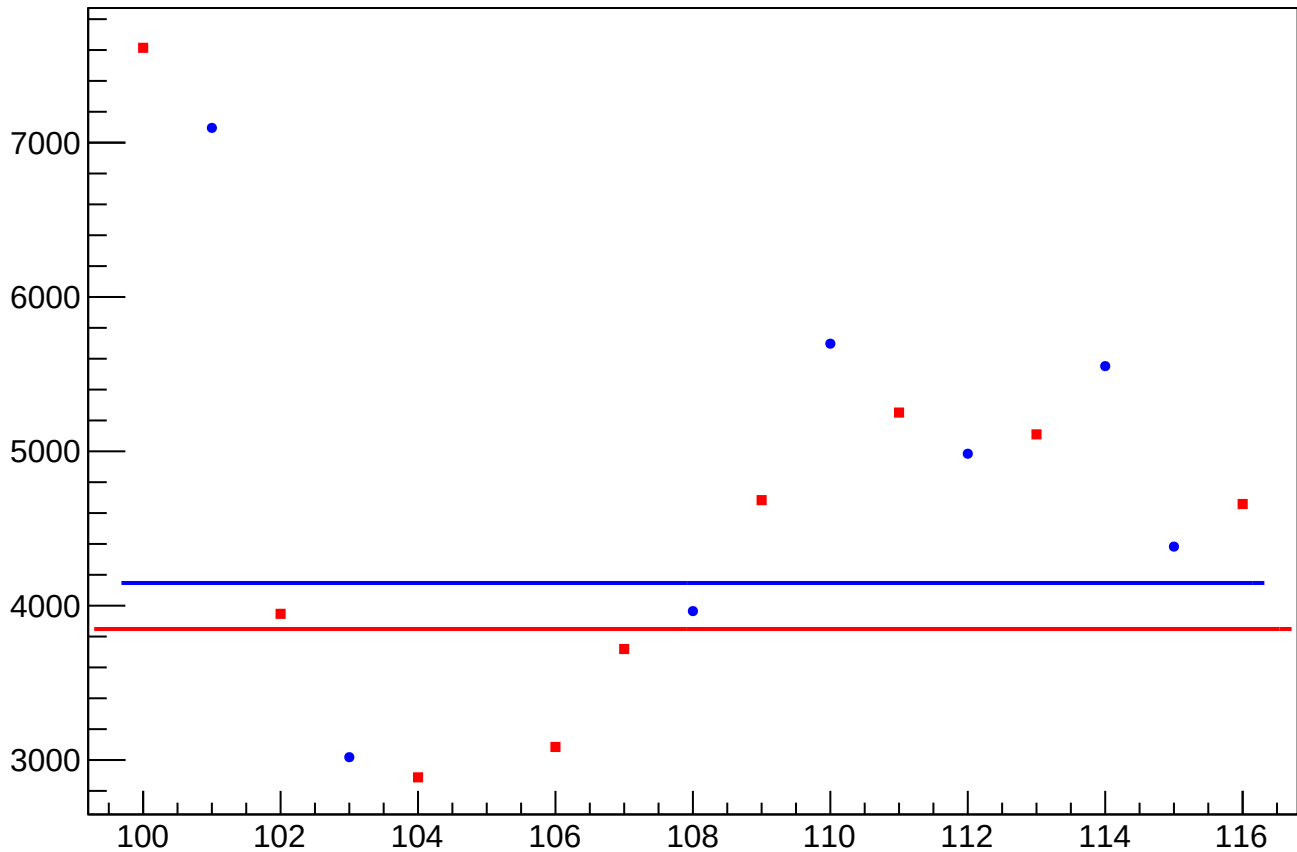
Right Out: 764.234 $\pm$ 2224.408 χ^2 /NDF: 7.3/8

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

-5164.239 $\pm$ 2686.588 χ^2 /NDF: 10.6/6

764.234 $\pm$ 2224.408 χ^2 /NDF: 7.3/8

asym_atr_dd_rms vs Slug



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

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

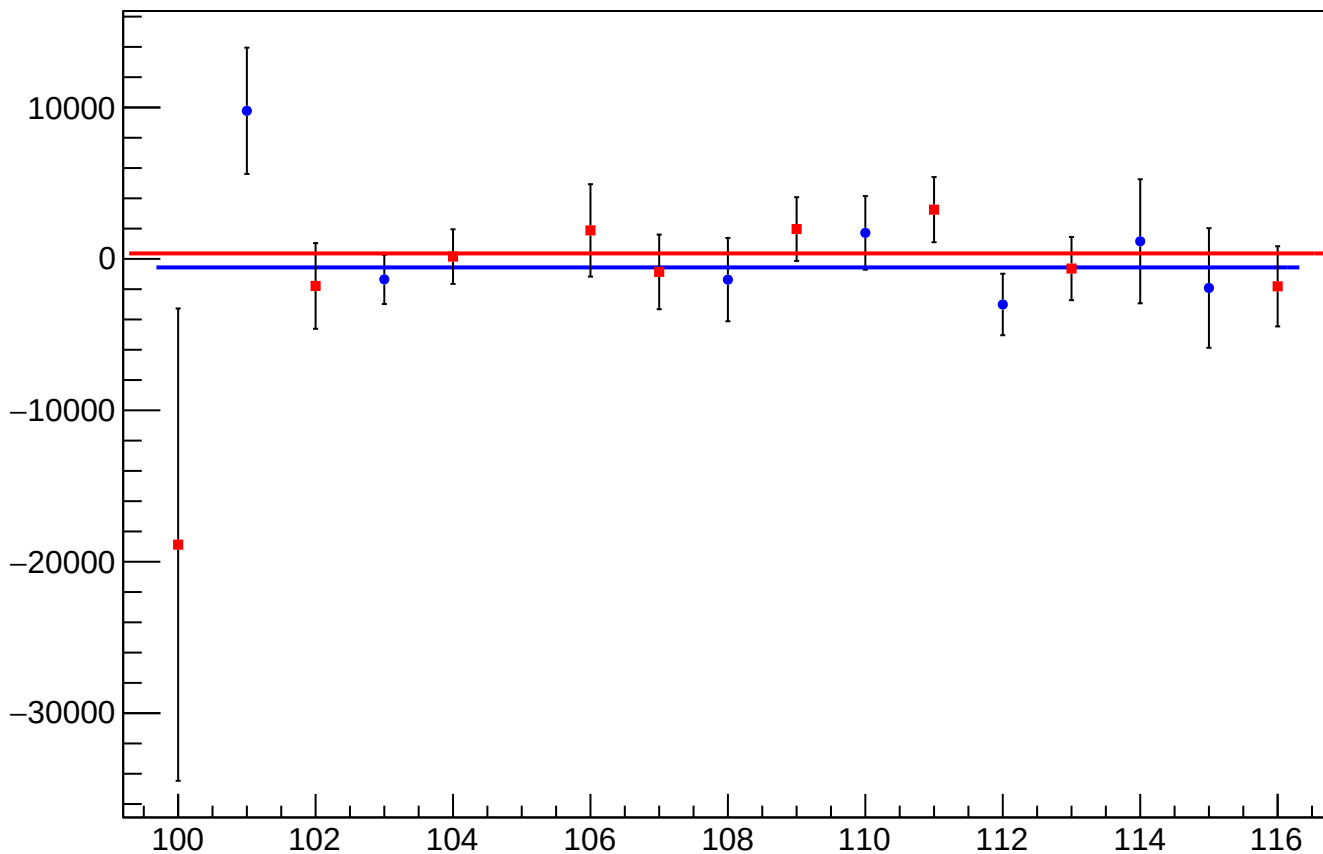
Right Out: 3849.077 $\pm$ 1.558 χ^2 /NDF: 337938.6/8

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

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

3849.077 $\pm$ 1.558 χ^2 /NDF: 337938.6/8

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -561.800+/-952.914 χ^2 /NDF: 9.1/6

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

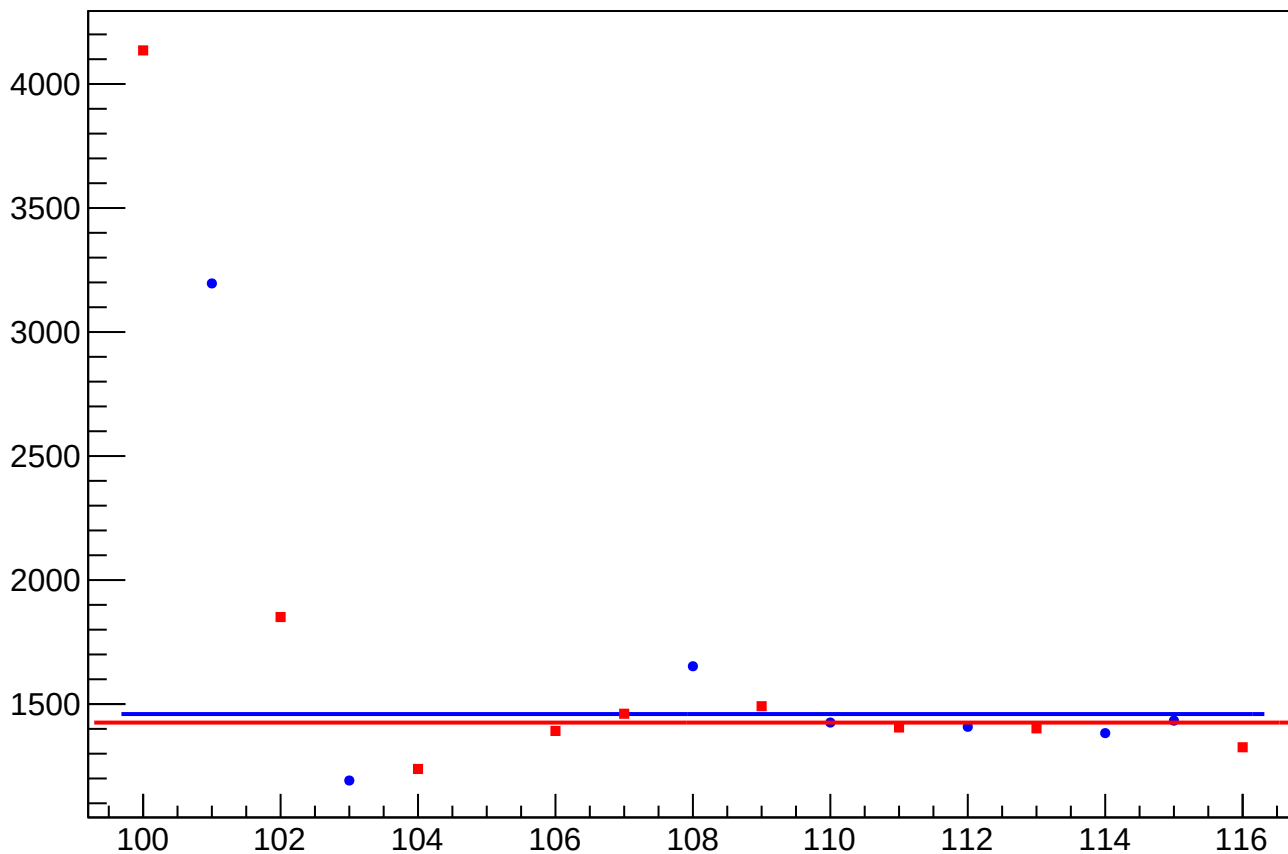
Right Out: 362.105+/-810.372 χ^2 /NDF: 5.9/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-561.800+/-952.914 χ^2 /NDF: 9.1/6

362.105+/-810.372 χ^2 /NDF: 5.9/8

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



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

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

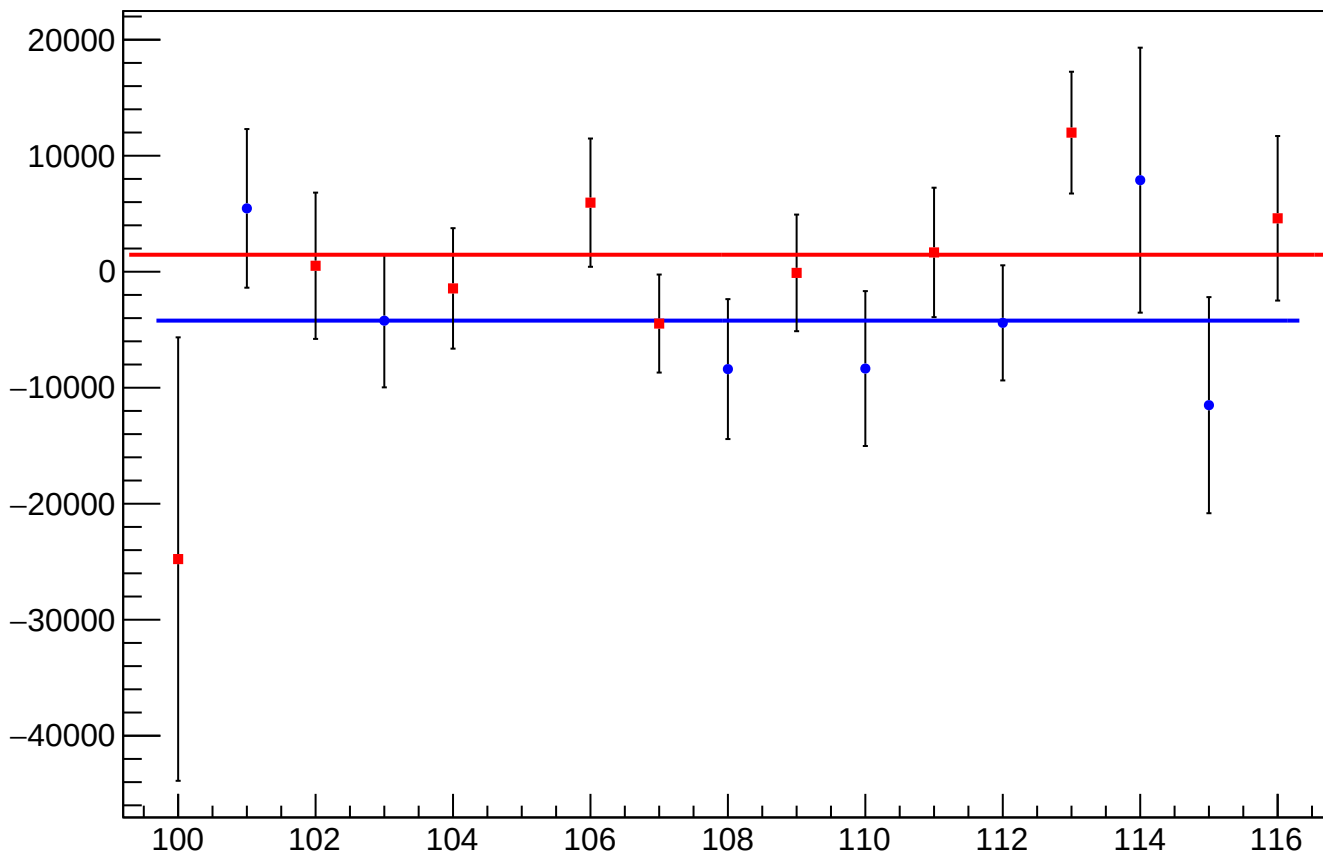
Right Out: 1425.382 $\pm$ 0.572 χ^2 /NDF: 132967.5/8

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

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

1425.382 $\pm$ 0.572 χ^2 /NDF: 132967.5/8

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4214.689 $\pm$ 2489.278 χ^2 /NDF: 4.6/6

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

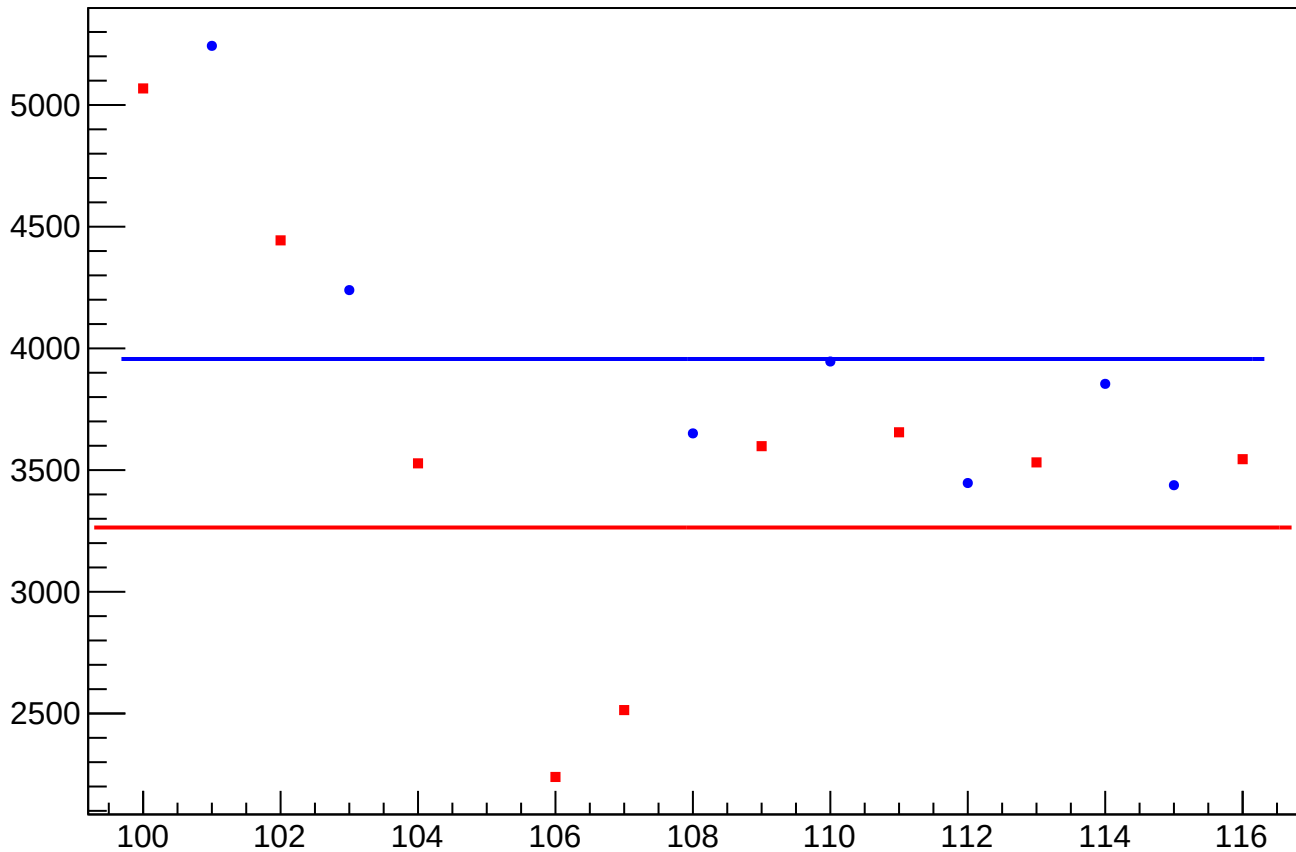
Right Out: 1464.553 $\pm$ 1884.513 χ^2 /NDF: 9.2/8

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

-4214.689 $\pm$ 2489.278 χ^2 /NDF: 4.6/6

1464.553 $\pm$ 1884.513 χ^2 /NDF: 9.2/8

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3956.456 $\pm$ 1.760 χ^2 /NDF: 108222.8/6

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

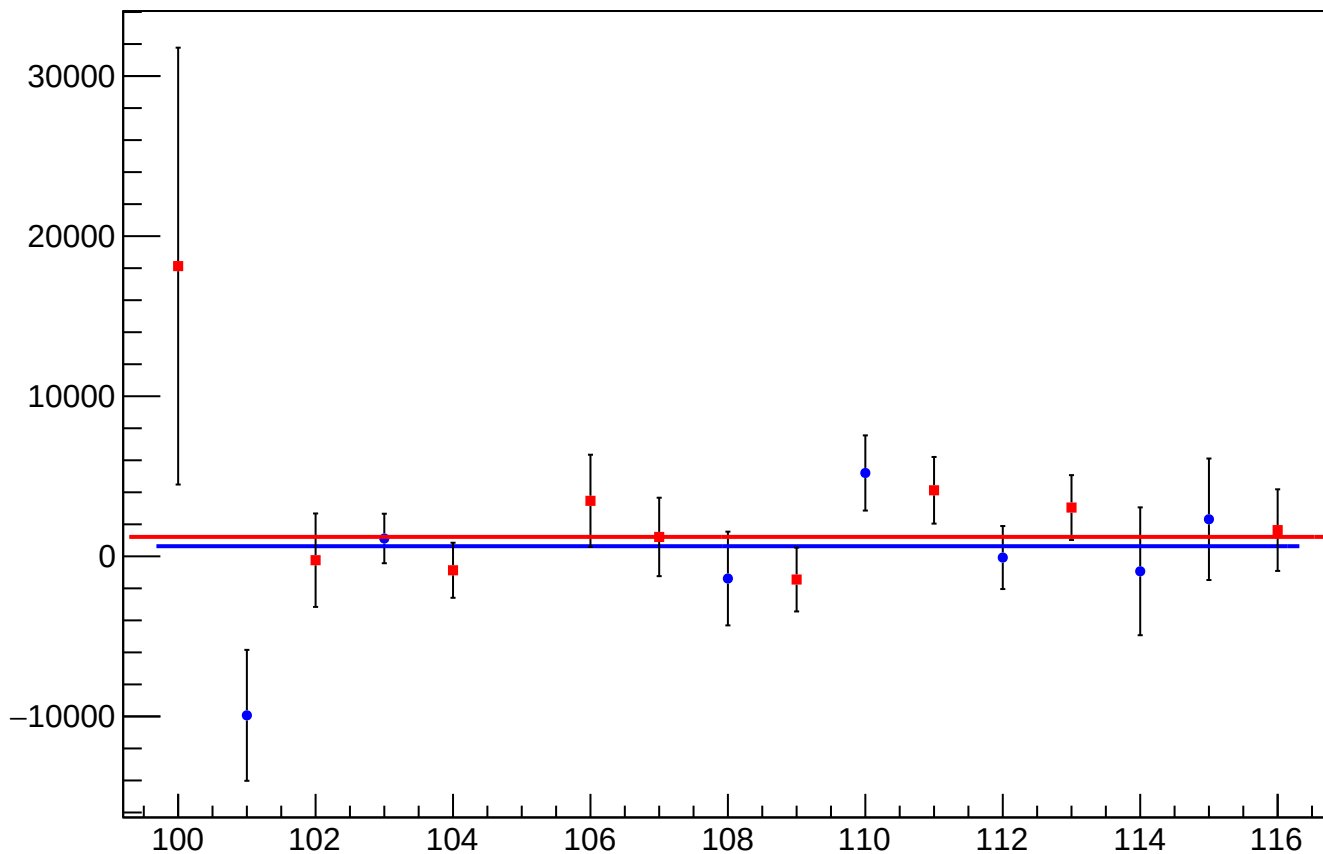
Right Out: 3264.158 $\pm$ 1.310 χ^2 /NDF: 272092.3/8

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

3956.456 $\pm$ 1.760 χ^2 /NDF: 108222.8/6

3264.158 $\pm$ 1.310 χ^2 /NDF: 272092.3/8

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 632.856+/-925.912 χ^2/NDF : 11.5/6

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

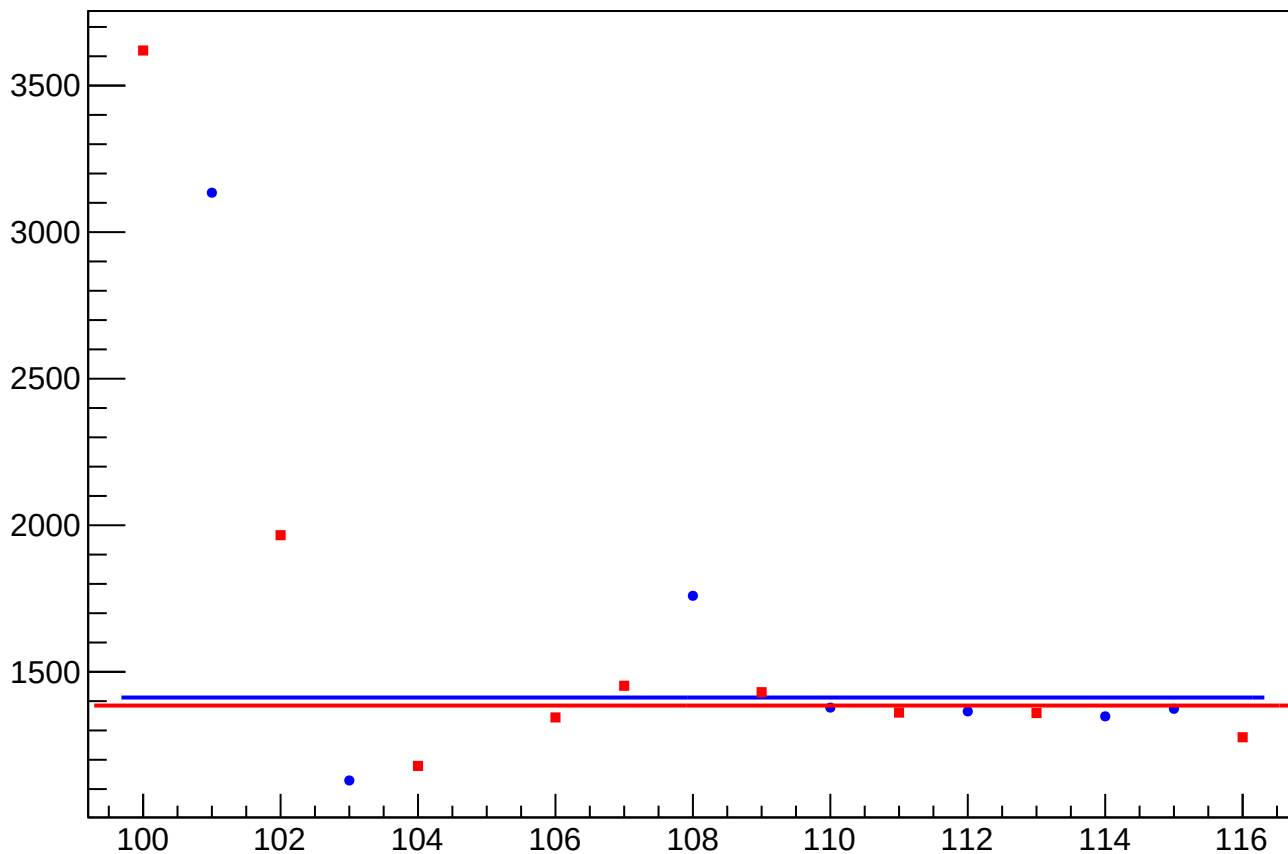
Right Out: 1215.015+/-783.707 χ^2/NDF : 8.5/8

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

632.856+/-925.912 χ^2/NDF : 11.5/6

1215.015+/-783.707 χ^2/NDF : 8.5/8

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



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

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

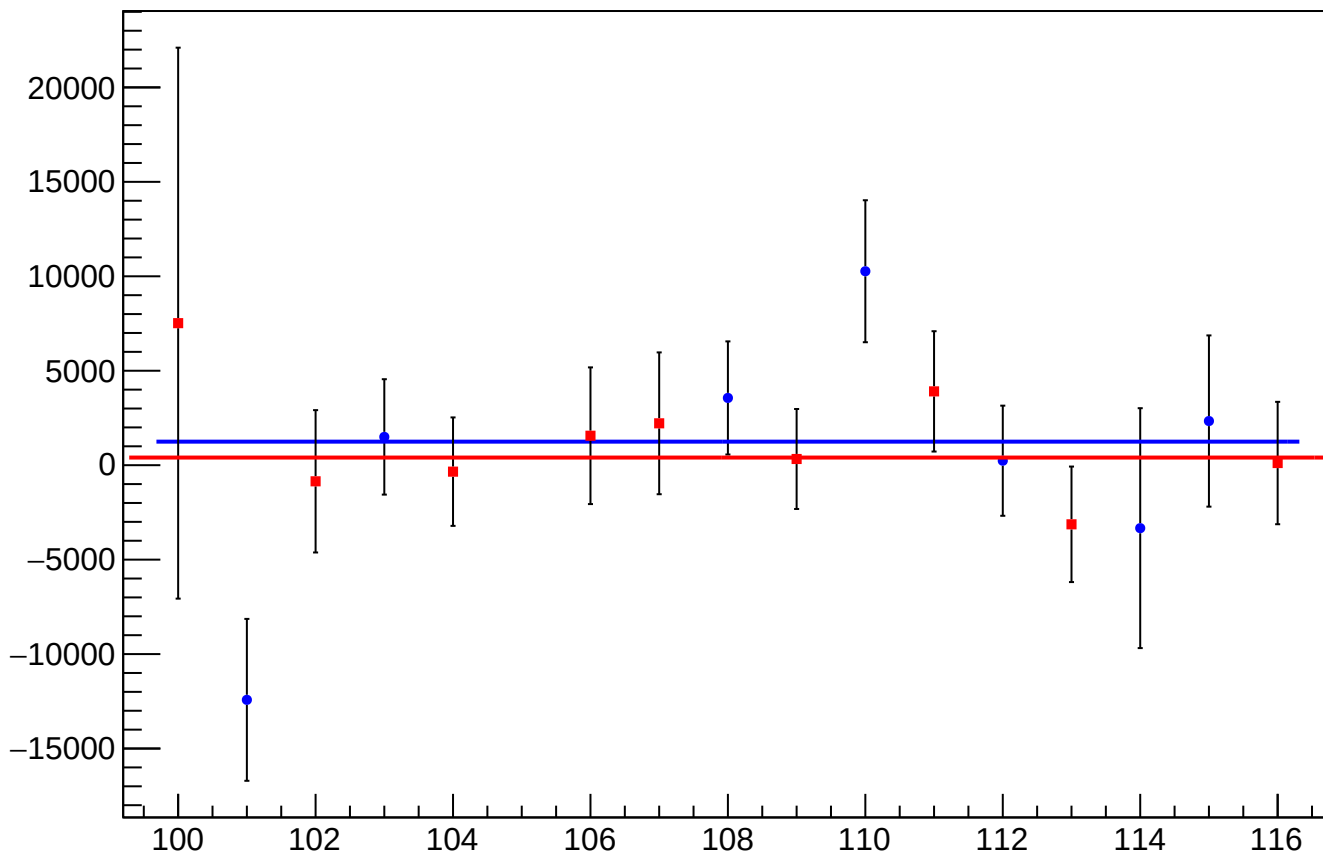
Right Out: 1384.964+/-0.554 χ^2/NDF : 168829.0/8

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

1412.338+/-0.655 χ^2/NDF : 452195.1/6

1384.964+/-0.554 χ^2/NDF : 168829.0/8

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 1246.543 $\pm$ 1367.023 χ^2 /NDF: 17.2/6

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

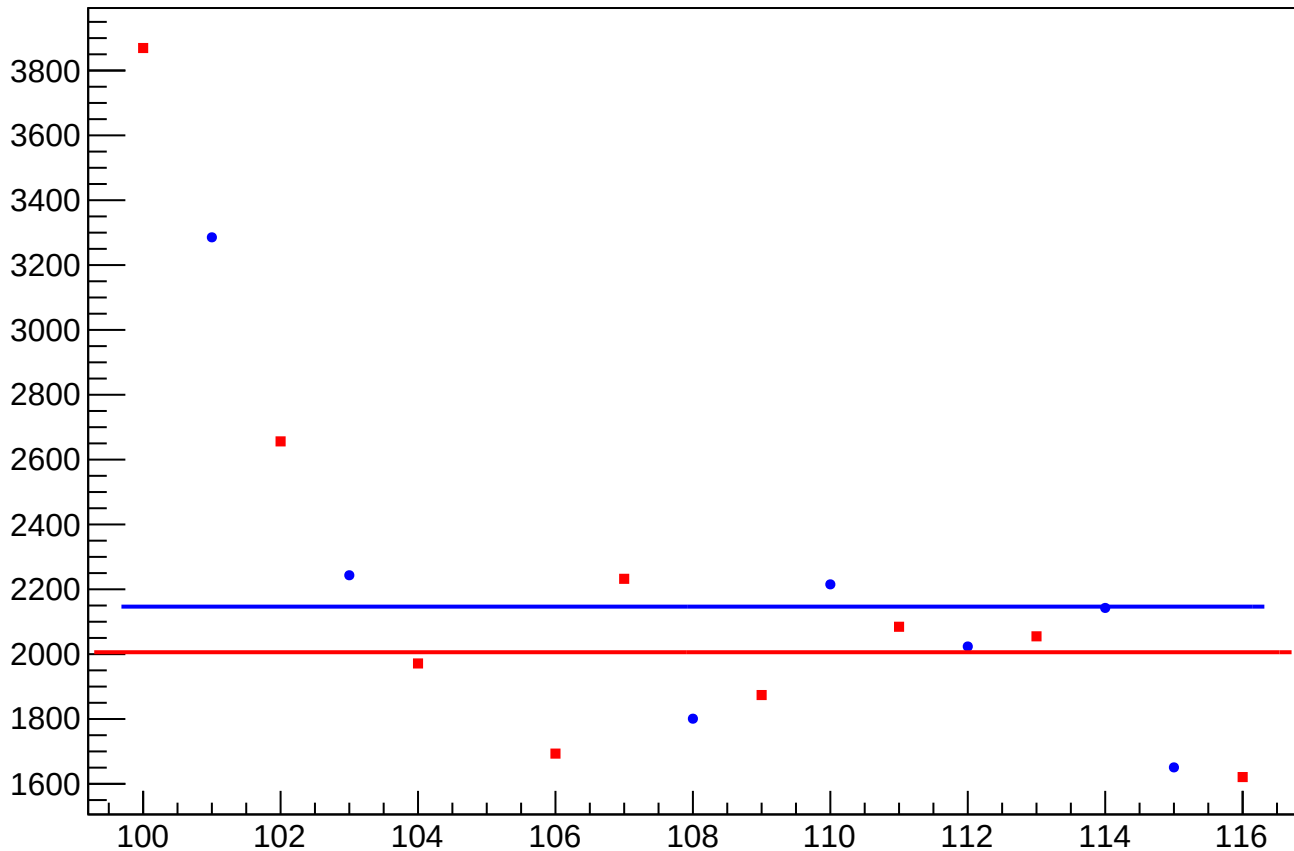
Right Out: 404.295 $\pm$ 1126.925 χ^2 /NDF: 3.3/8

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

1246.543 $\pm$ 1367.023 χ^2 /NDF: 17.2/6

404.295 $\pm$ 1126.925 χ^2 /NDF: 3.3/8

asym_atl_dd_atr_dd_dd_rms vs Slug



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

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

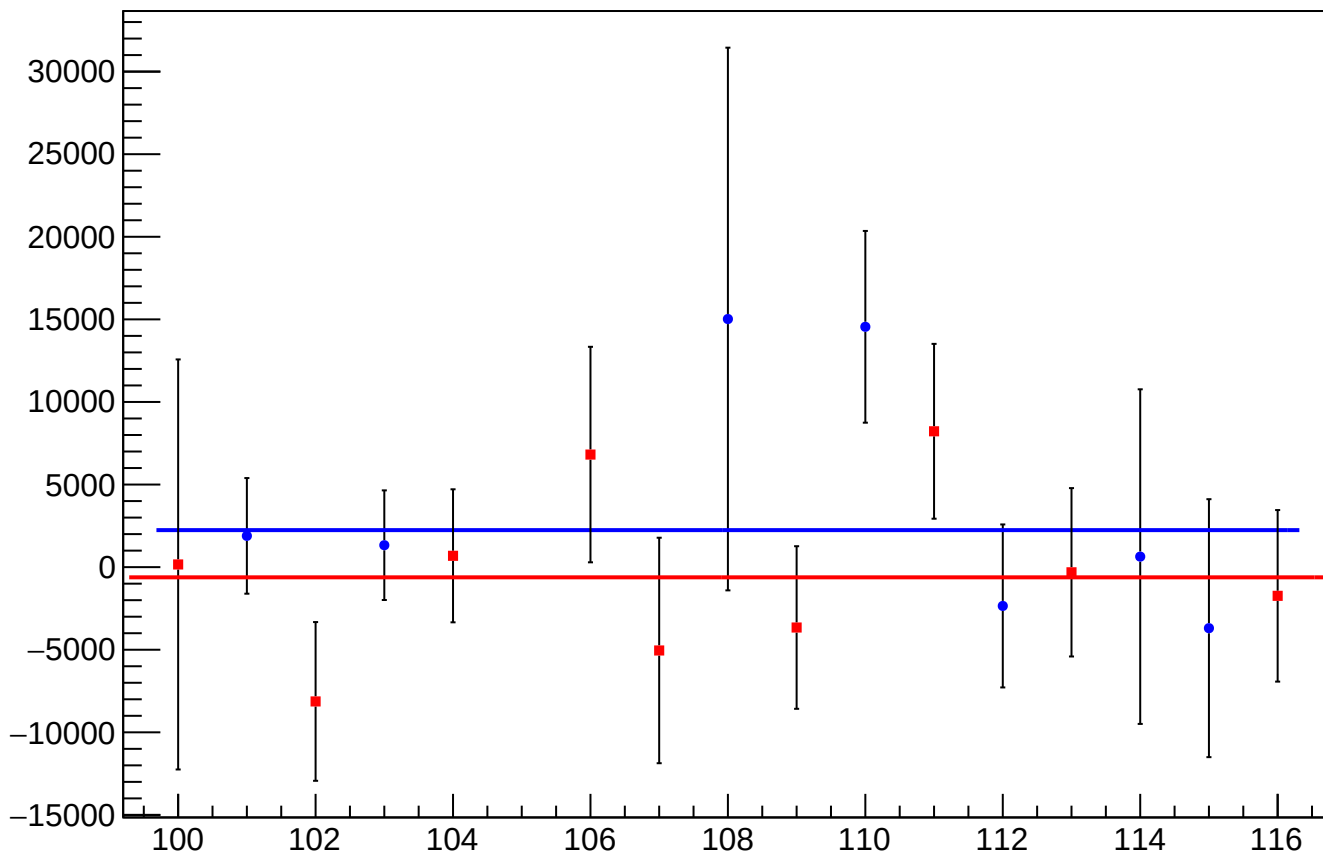
Right Out: 2005.953+/-0.797 χ^2/NDF : 149694.8/8

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

2146.595+/-0.967 χ^2/NDF : 198091.6/6

2005.953+/-0.797 χ^2/NDF : 149694.8/8

dit_asym_atl1_mean vs Slug



Right In: 2241.088+/-1913.746 χ^2/NDF : 6.7/6

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

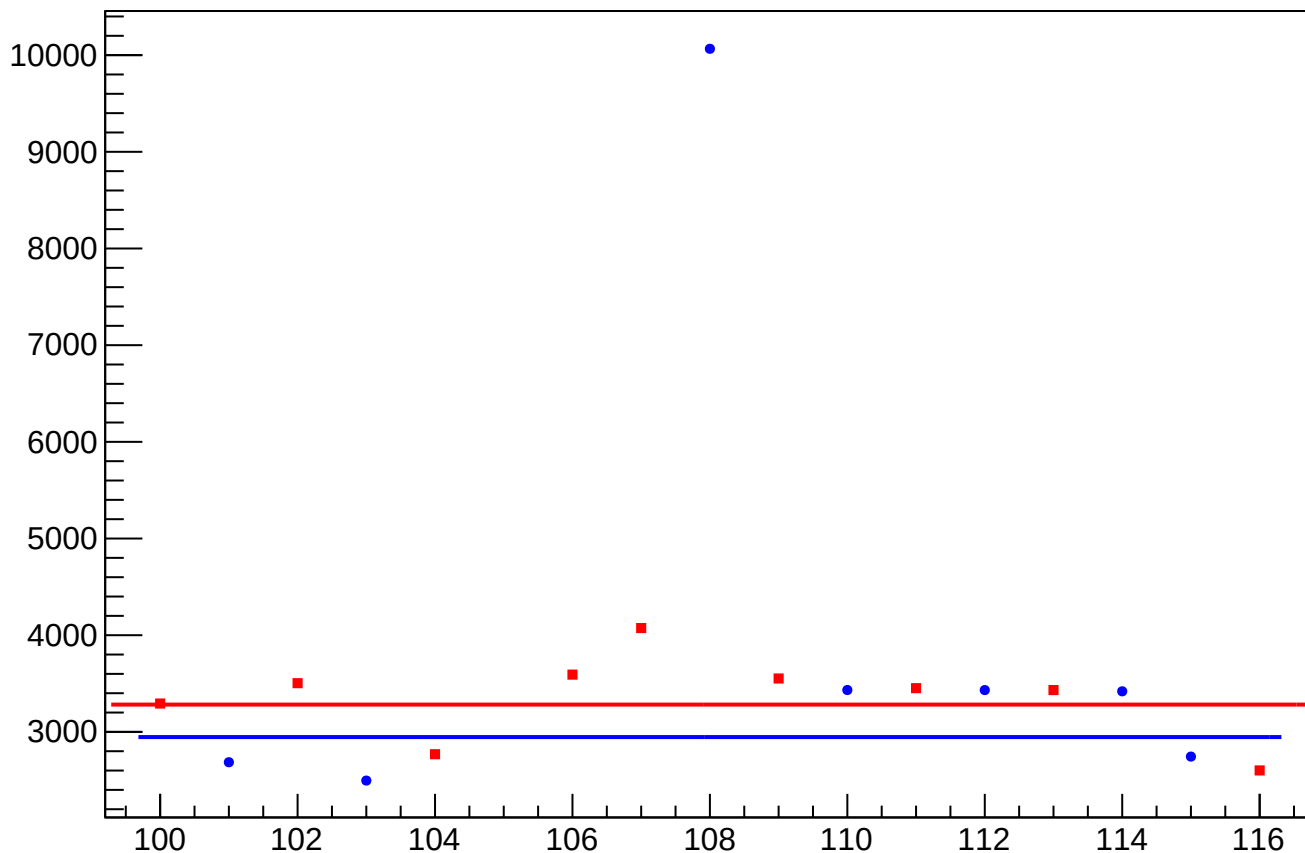
Right Out: -616.673+/-1798.930 χ^2/NDF : 7.5/8

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

2241.088+/-1913.746 χ^2/NDF : 6.7/6

-616.673+/-1798.930 χ^2/NDF : 7.5/8

dit_asym_atl1_rms vs Slug



Right In: 2946.344+/-1.353 χ^2/NDF : 462656.9/6

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

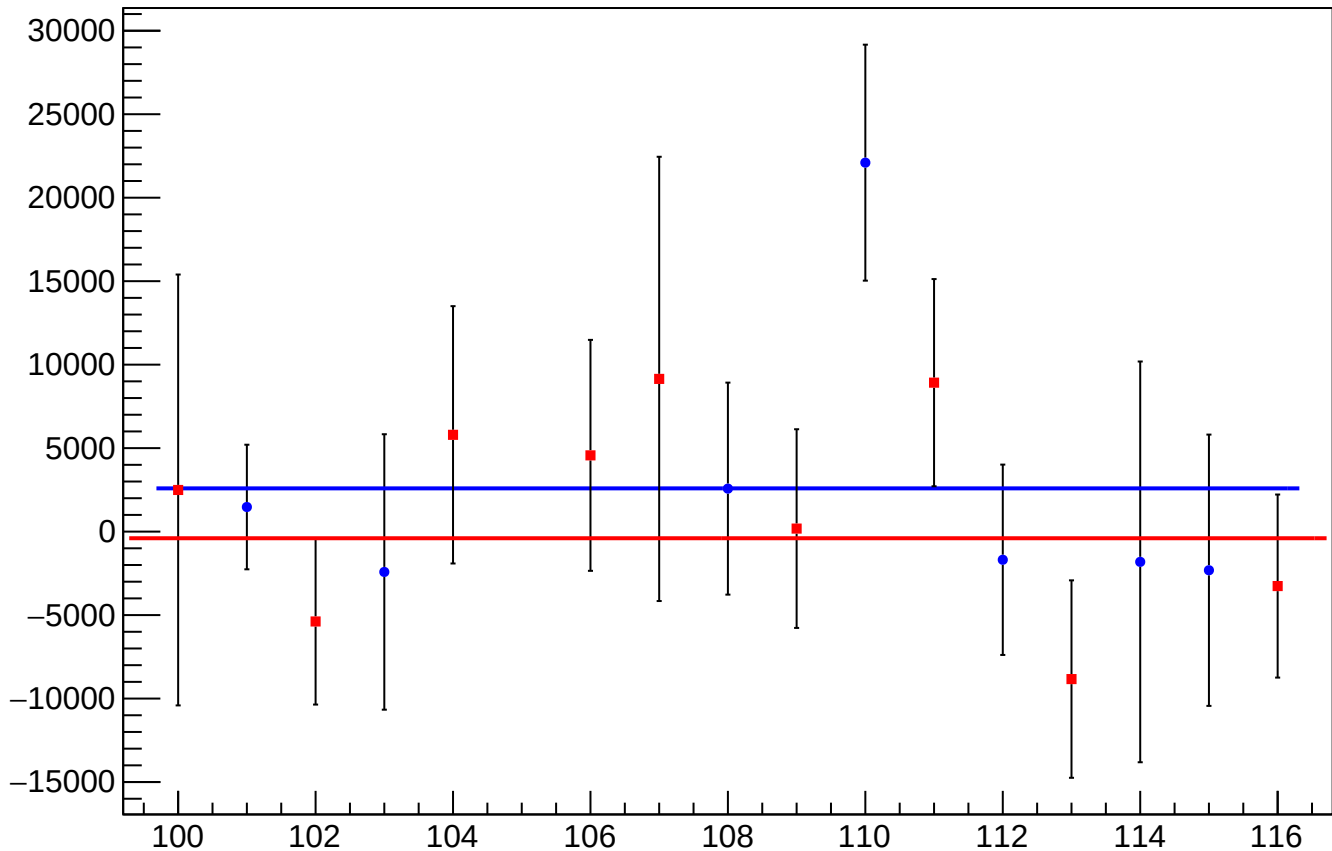
Right Out: 3282.342+/-1.272 χ^2/NDF : 112416.7/8

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

2946.344+/-1.353 χ^2/NDF : 462656.9/6

3282.342+/-1.272 χ^2/NDF : 112416.7/8

asym_atl1_mean vs Slug



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

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

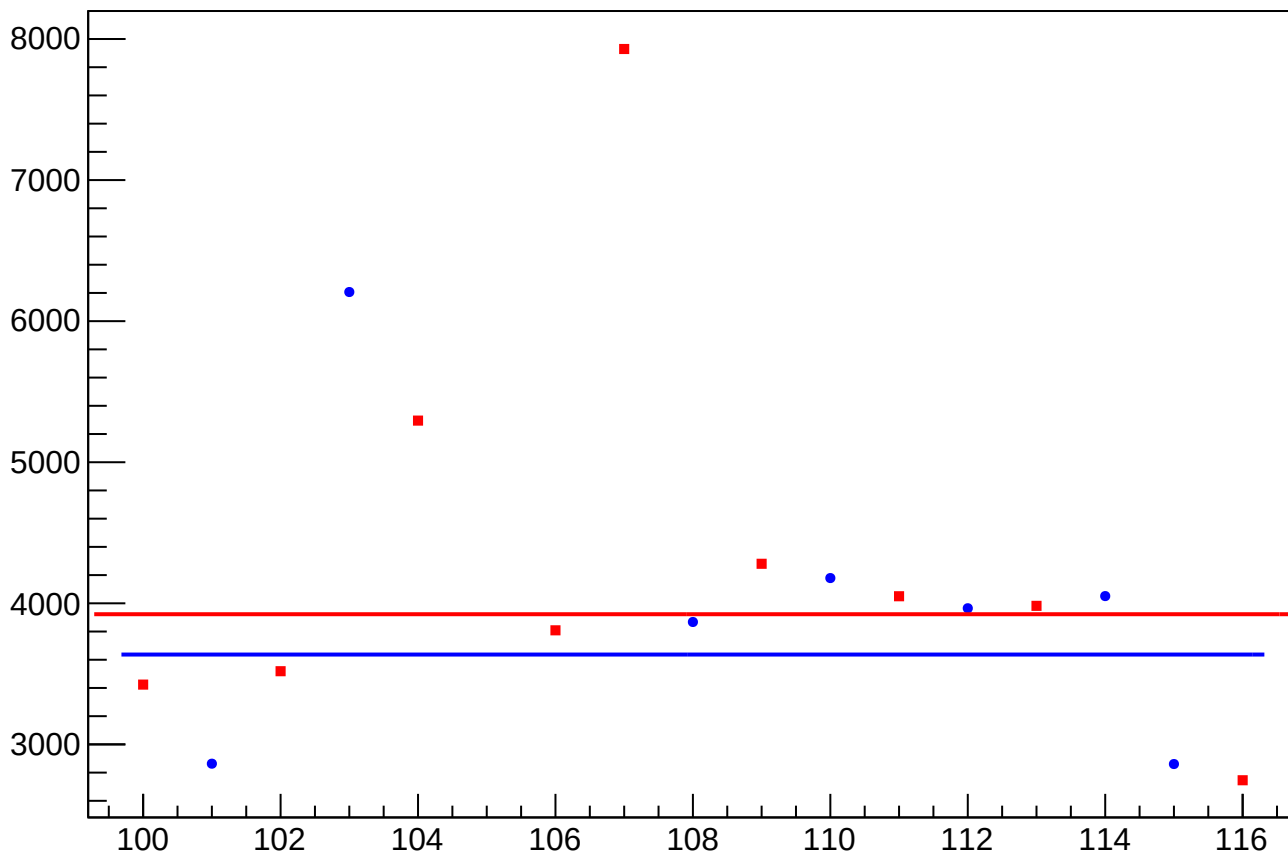
Right Out: -397.333+/-2204.114 χ^2/NDF : 7.3/8

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

2589.813+/-2329.928 χ^2/NDF : 9.1/6

-397.333+/-2204.114 χ^2/NDF : 7.3/8

asym_atl1_rms vs Slug



Right In: 3636.842+/-1.648 χ^2/NDF : 321706.7/6

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

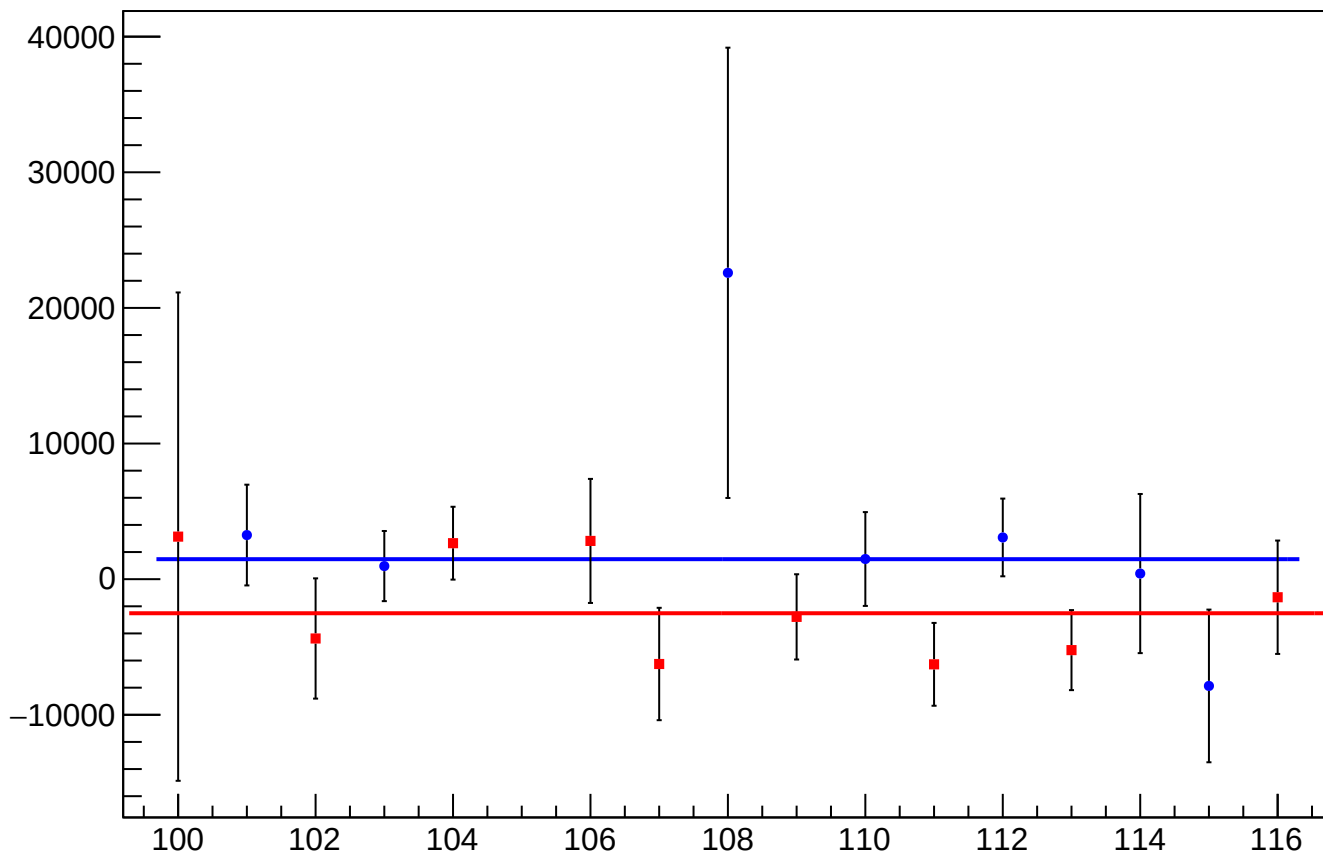
Right Out: 3922.691+/-1.559 χ^2/NDF : 361927.8/8

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

3636.842+/-1.648 χ^2/NDF : 321706.7/6

3922.691+/-1.559 χ^2/NDF : 361927.8/8

dit_asym_atl2_mean vs Slug



Right In: 1474.277+/-1426.129 χ^2 /NDF: 5.0/6

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

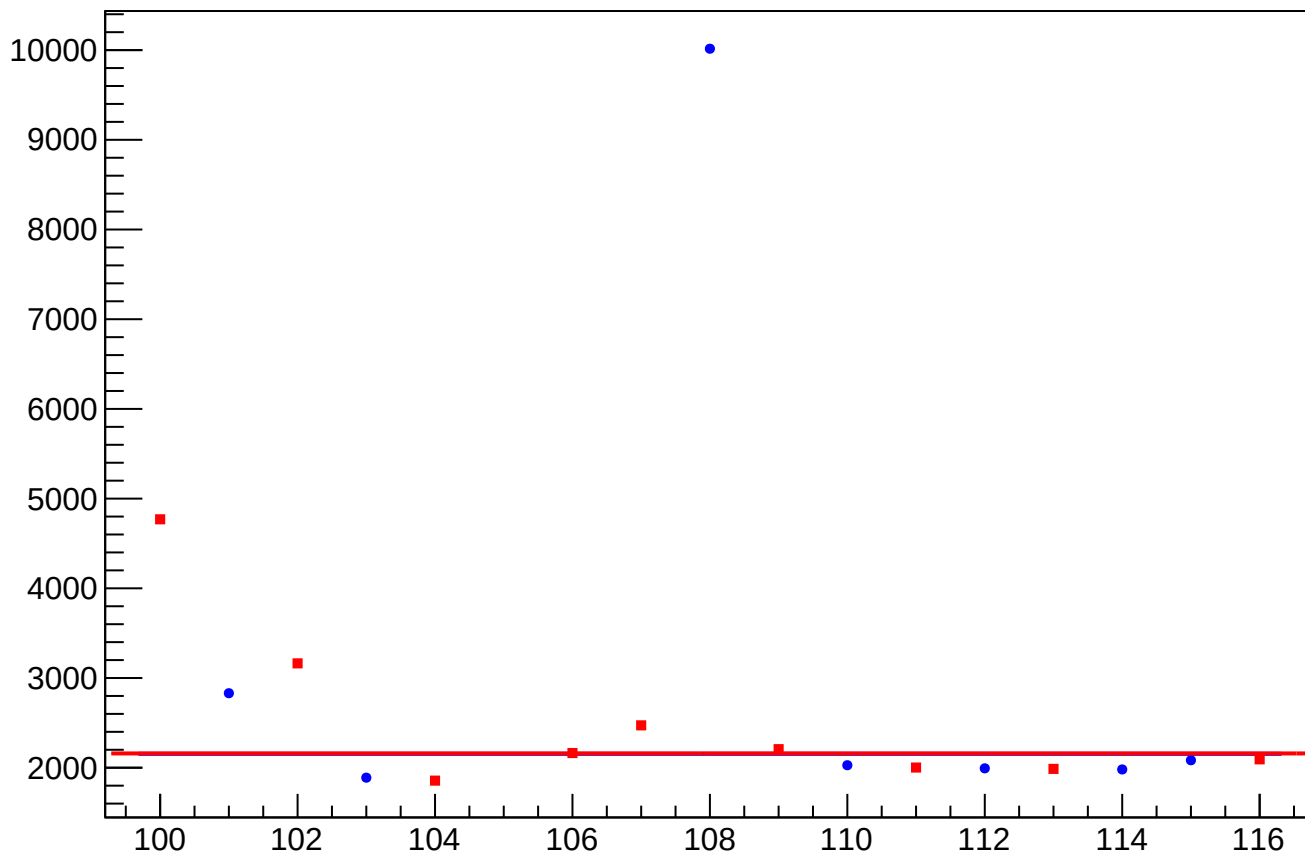
Right Out: -2511.919+/-1213.254 χ^2 /NDF: 8.6/8

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

1474.277+/-1426.129 χ^2 /NDF: 5.0/6

-2511.919+/-1213.254 χ^2 /NDF: 8.6/8

dit_asym_atl2_rms vs Slug



Right In: 2155.094+/-1.008 χ^2/NDF : 546970.8/6

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

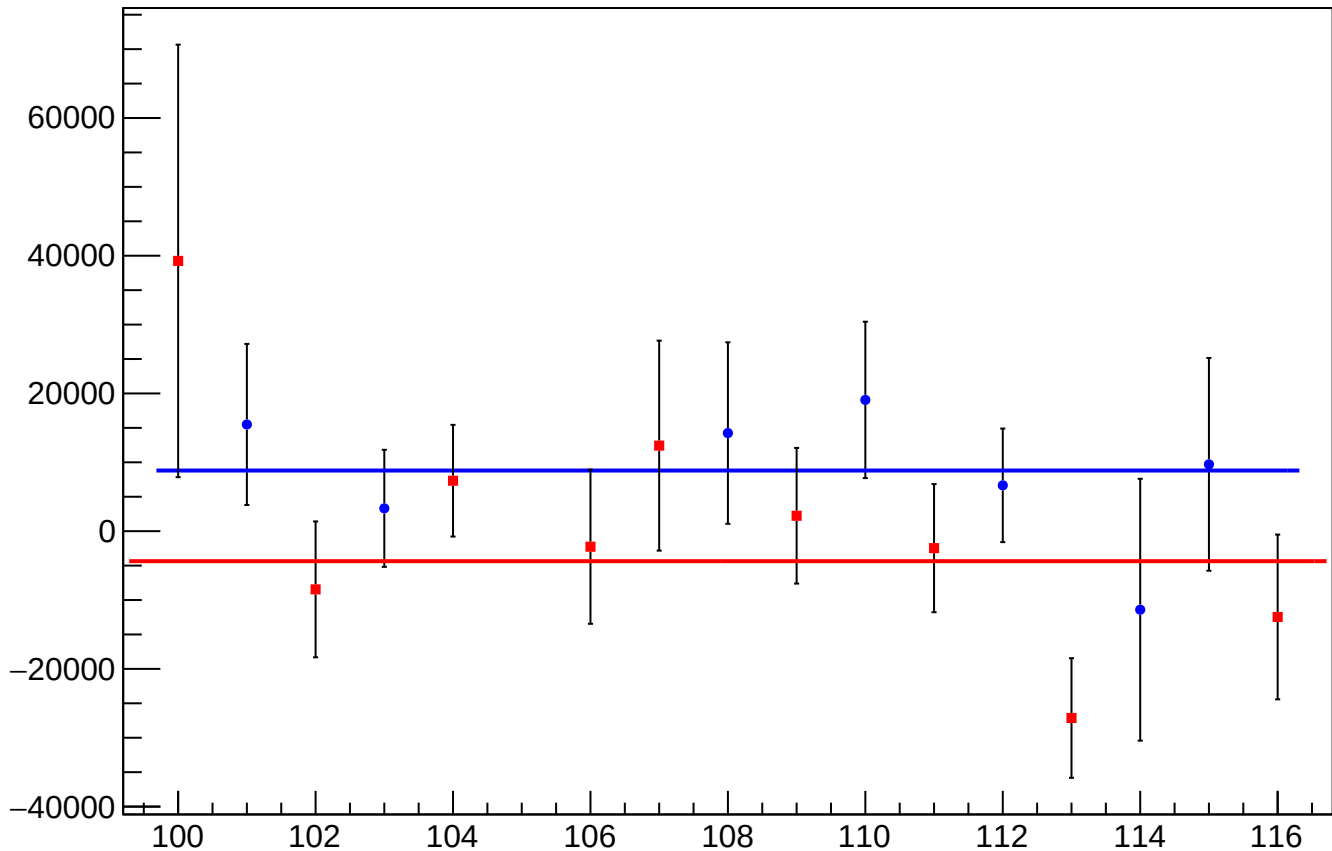
Right Out: 2159.203+/-0.857 χ^2/NDF : 194669.7/8

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

2155.094+/-1.008 χ^2/NDF : 546970.8/6

2159.203+/-0.857 χ^2/NDF : 194669.7/8

asym_atl2_mean vs Slug



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

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

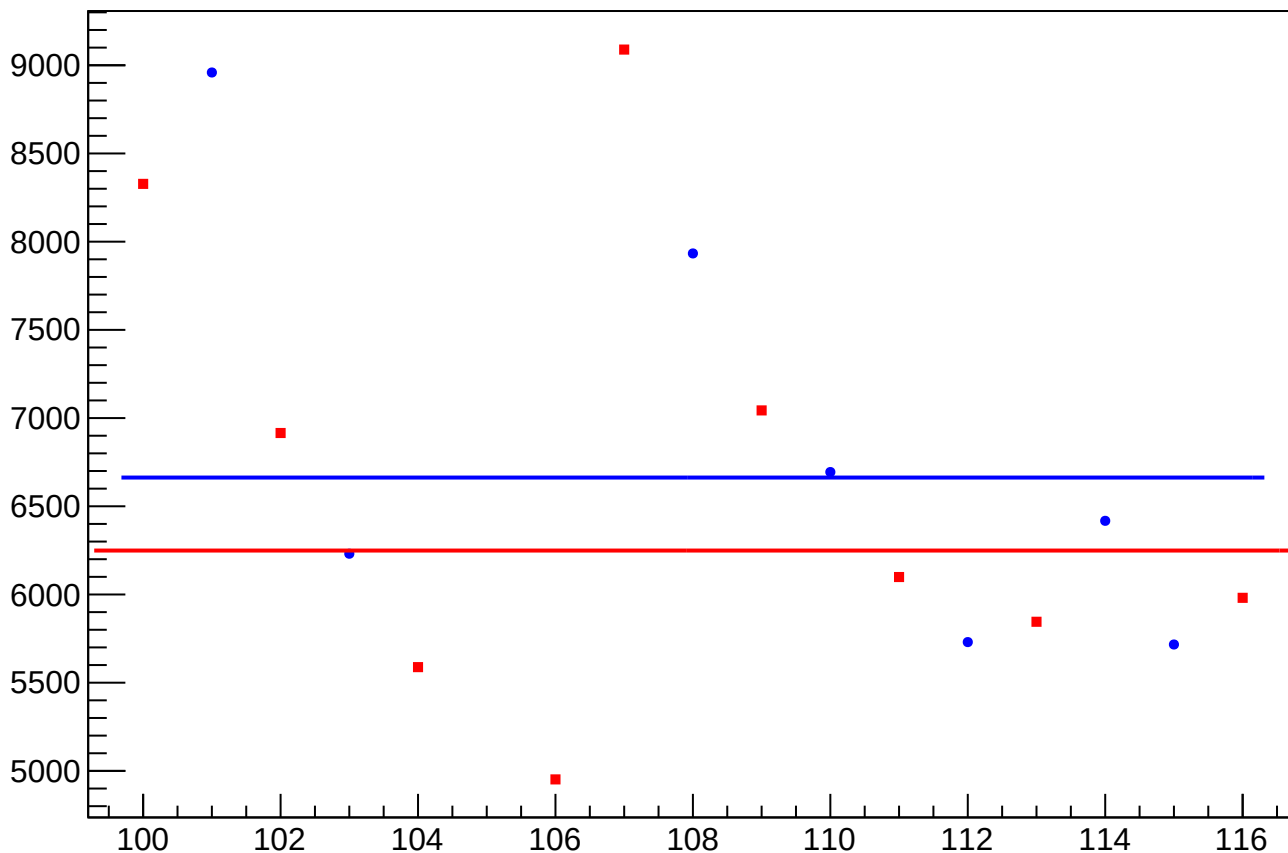
Right Out: -4357.366 $\pm$ 3516.704 χ^2 /NDF: 13.2/8

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

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

-4357.366 $\pm$ 3516.704 χ^2 /NDF: 13.2/8

asym_atl2_rms vs Slug



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

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

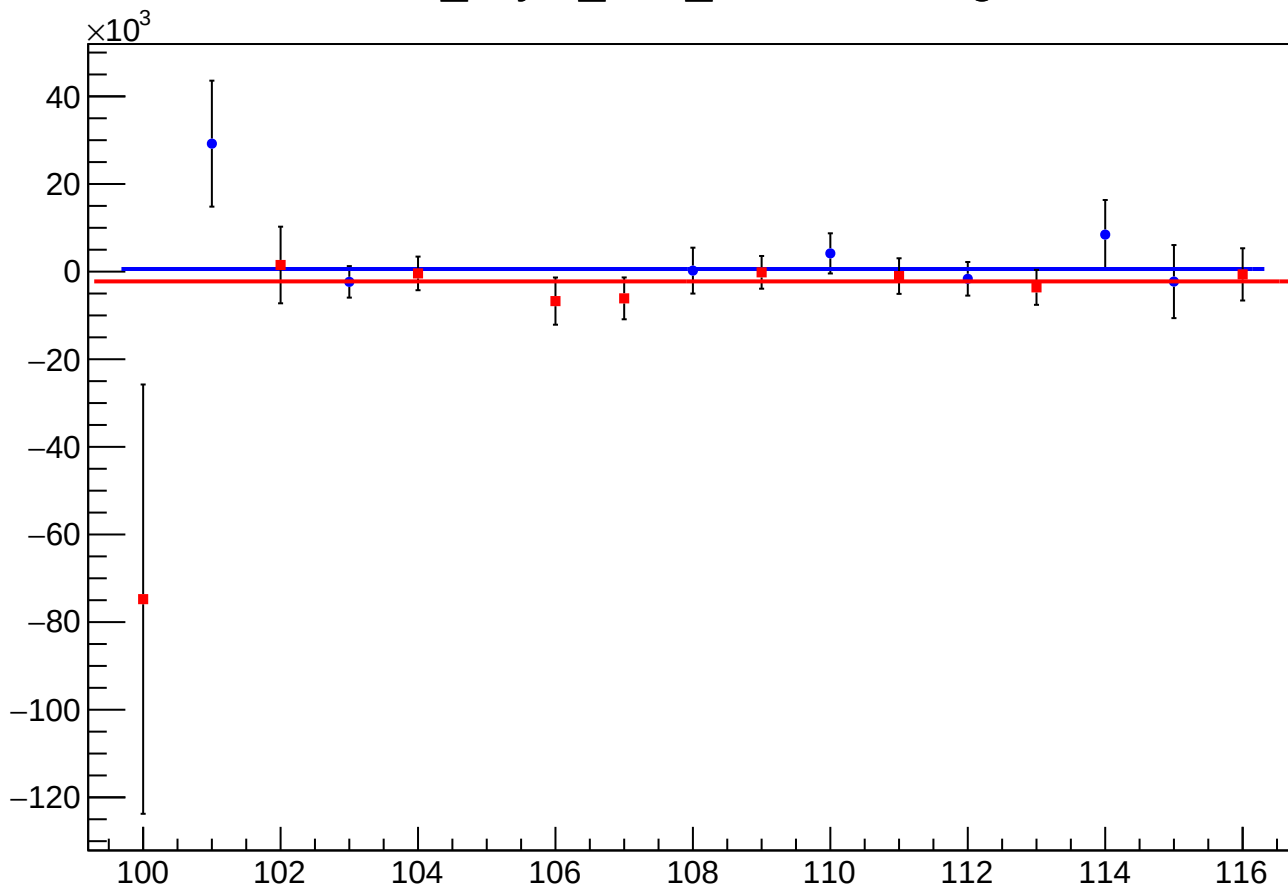
Right Out: 6249.098 $\pm$ 2.486 χ^2 /NDF: 146247.3/8

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

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

6249.098 $\pm$ 2.486 χ^2 /NDF: 146247.3/8

dit_asym_atr1_mean vs Slug



Right In: 597.170+/-1944.128 χ^2/NDF : 6.7/6

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

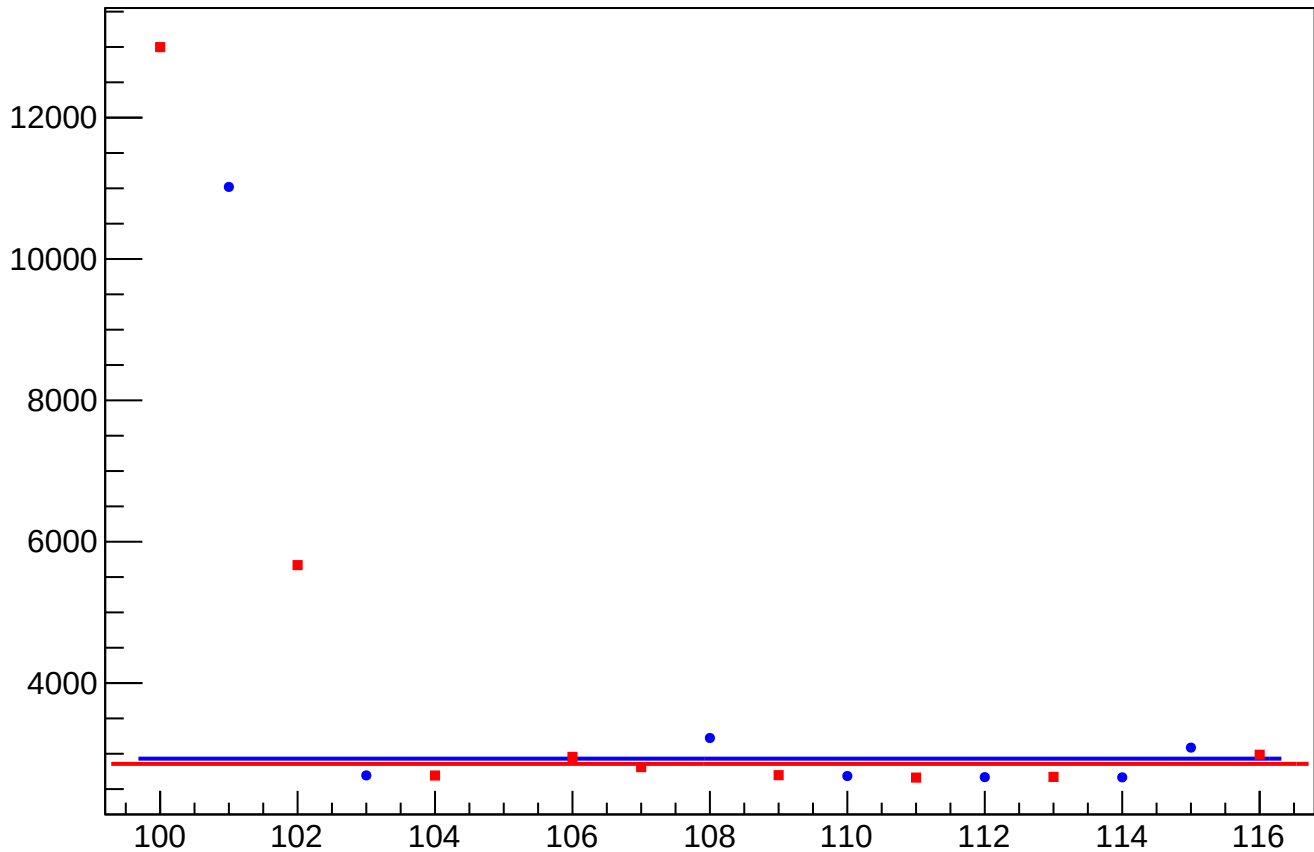
Right Out: -2233.575+/-1615.819 χ^2/NDF : 4.5/8

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

597.170+/-1944.128 χ^2/NDF : 6.7/6

-2233.575+/-1615.819 χ^2/NDF : 4.5/8

dit_asym_atr1_rms vs Slug



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

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

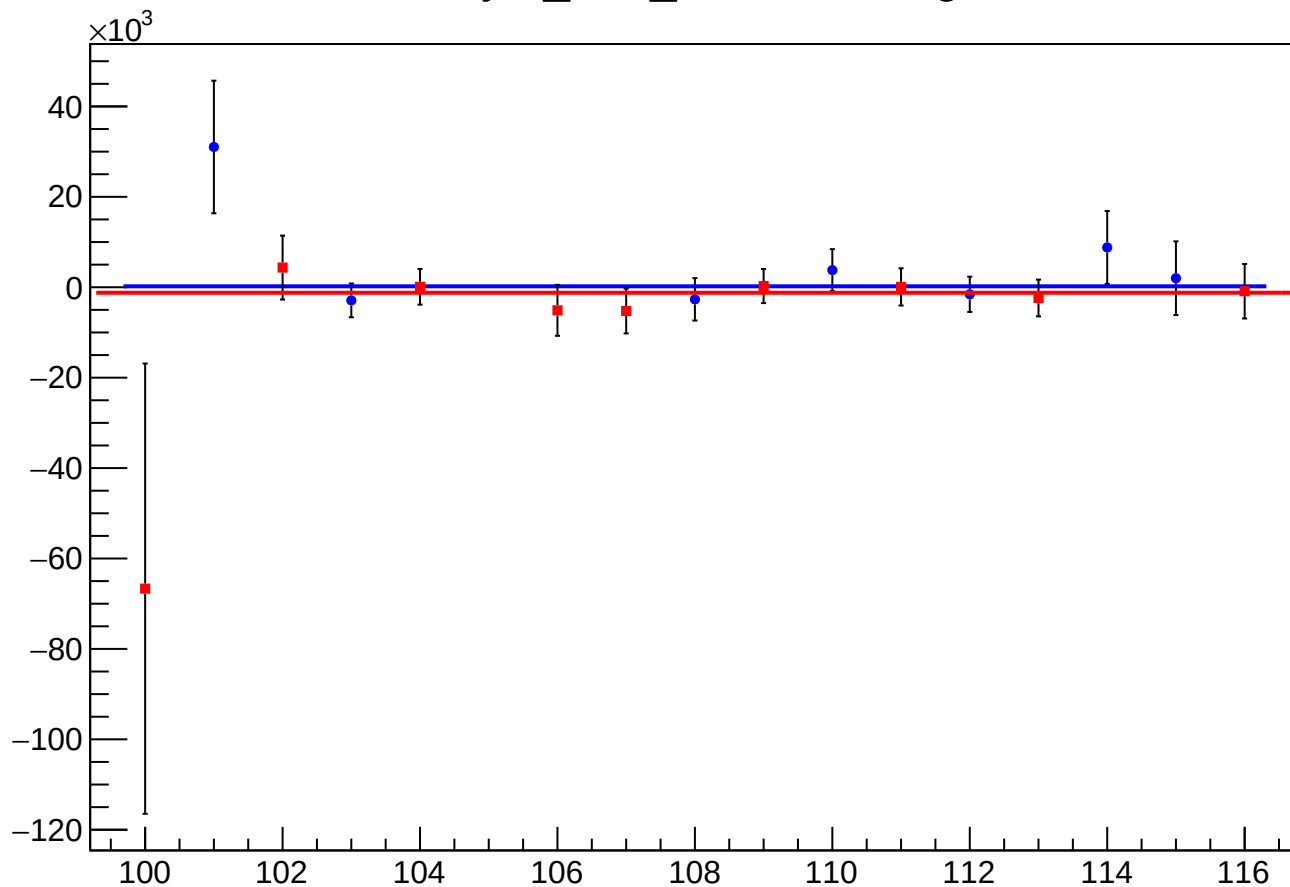
2930.729+/-1.375 χ^2/NDF : 666107.9/6

Right Out: 2856.826+/-1.143 χ^2/NDF : 310466.0/8

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

2856.826+/-1.143 χ^2/NDF : 310466.0/8

asym_atr1_mean vs Slug



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

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

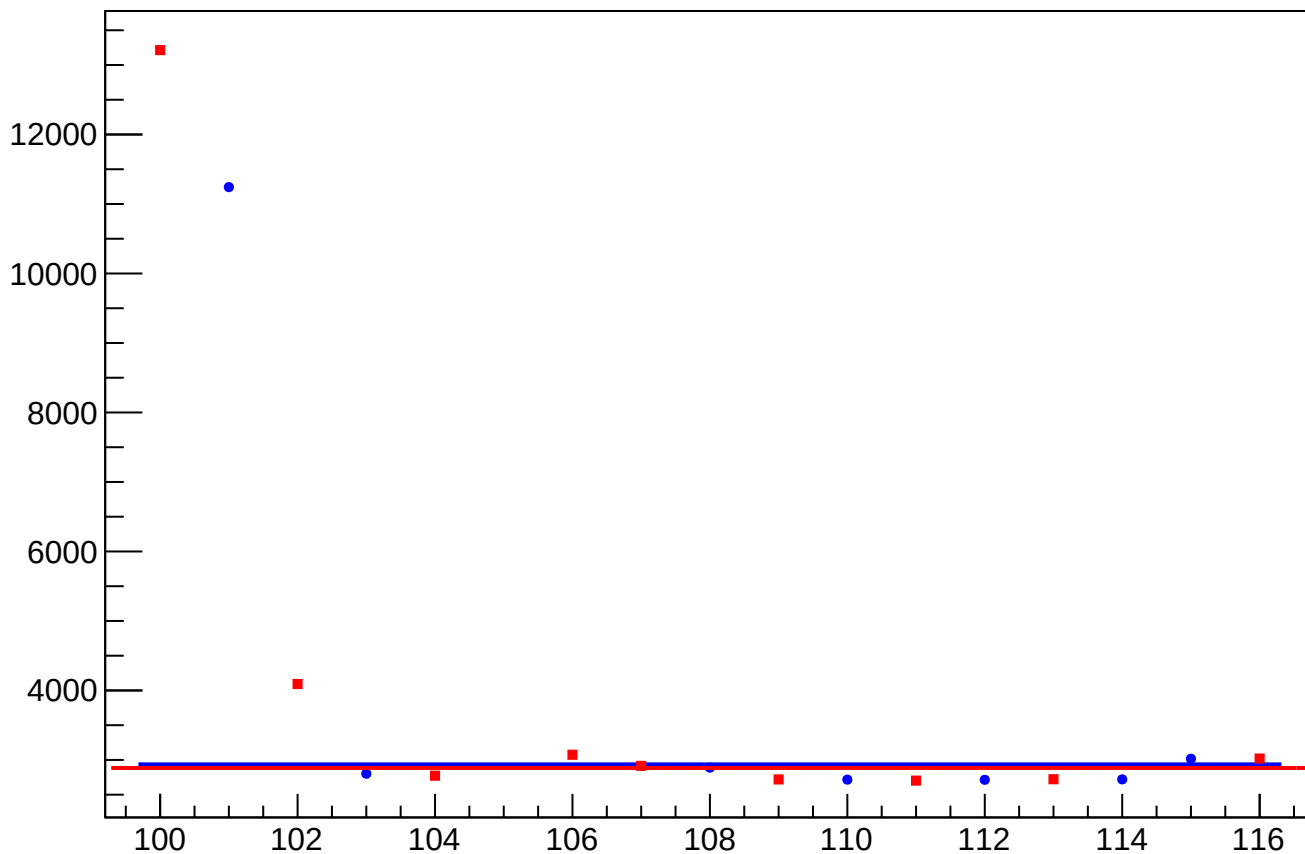
Right Out: -1209.395 $\pm$ 1634.754 χ^2 /NDF: 3.9/8

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

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

-1209.395 $\pm$ 1634.754 χ^2 /NDF: 3.9/8

asym_atr1_rms vs Slug



Right In: 2936.268+/-1.376 χ^2/NDF : 656921.7/6

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

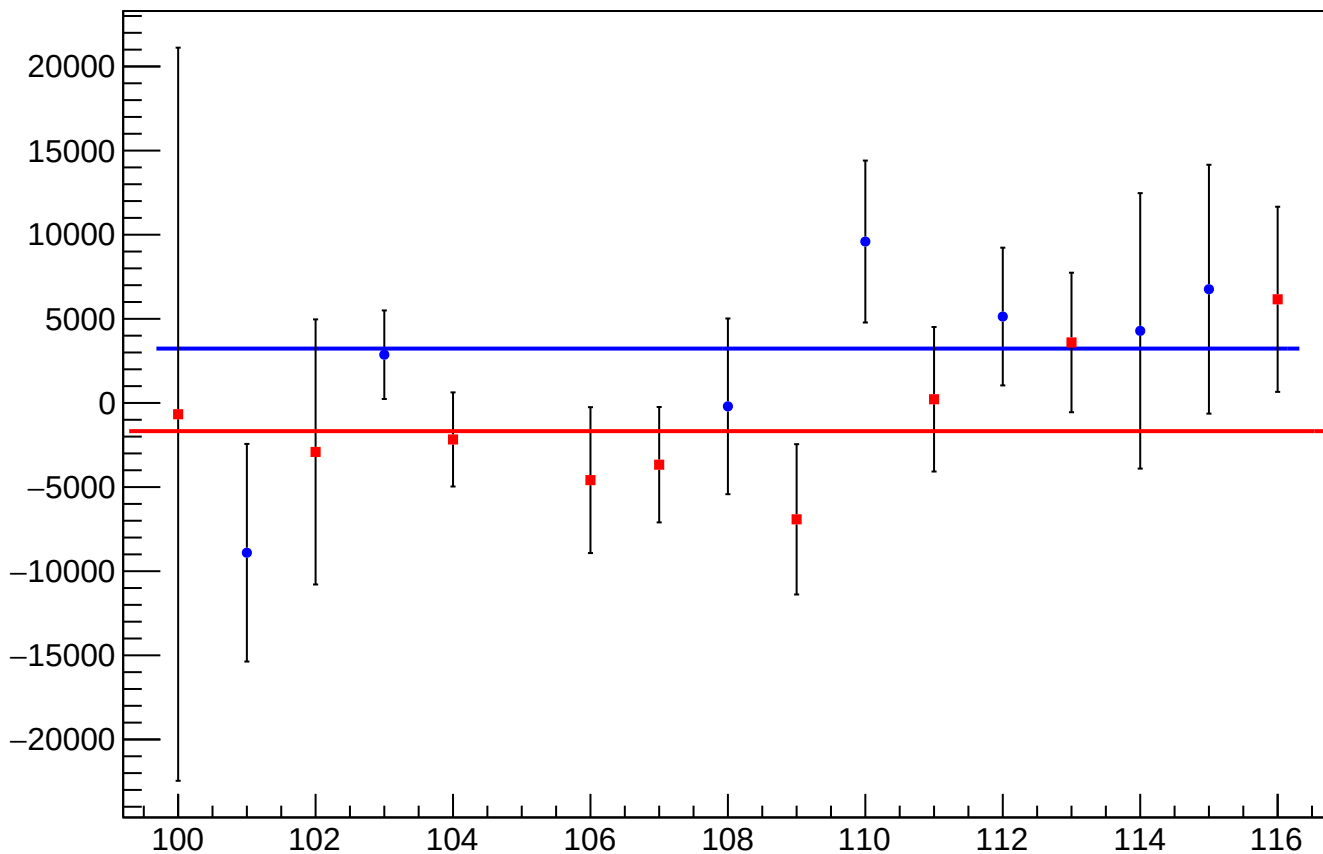
Right Out: 2884.691+/-1.156 χ^2/NDF : 160376.3/8

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

2936.268+/-1.376 χ^2/NDF : 656921.7/6

2884.691+/-1.156 χ^2/NDF : 160376.3/8

dit_asym_atr2_mean vs Slug



Right In: 3232.298 $\pm$ 1712.422 χ^2 /NDF: 6.2/6

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

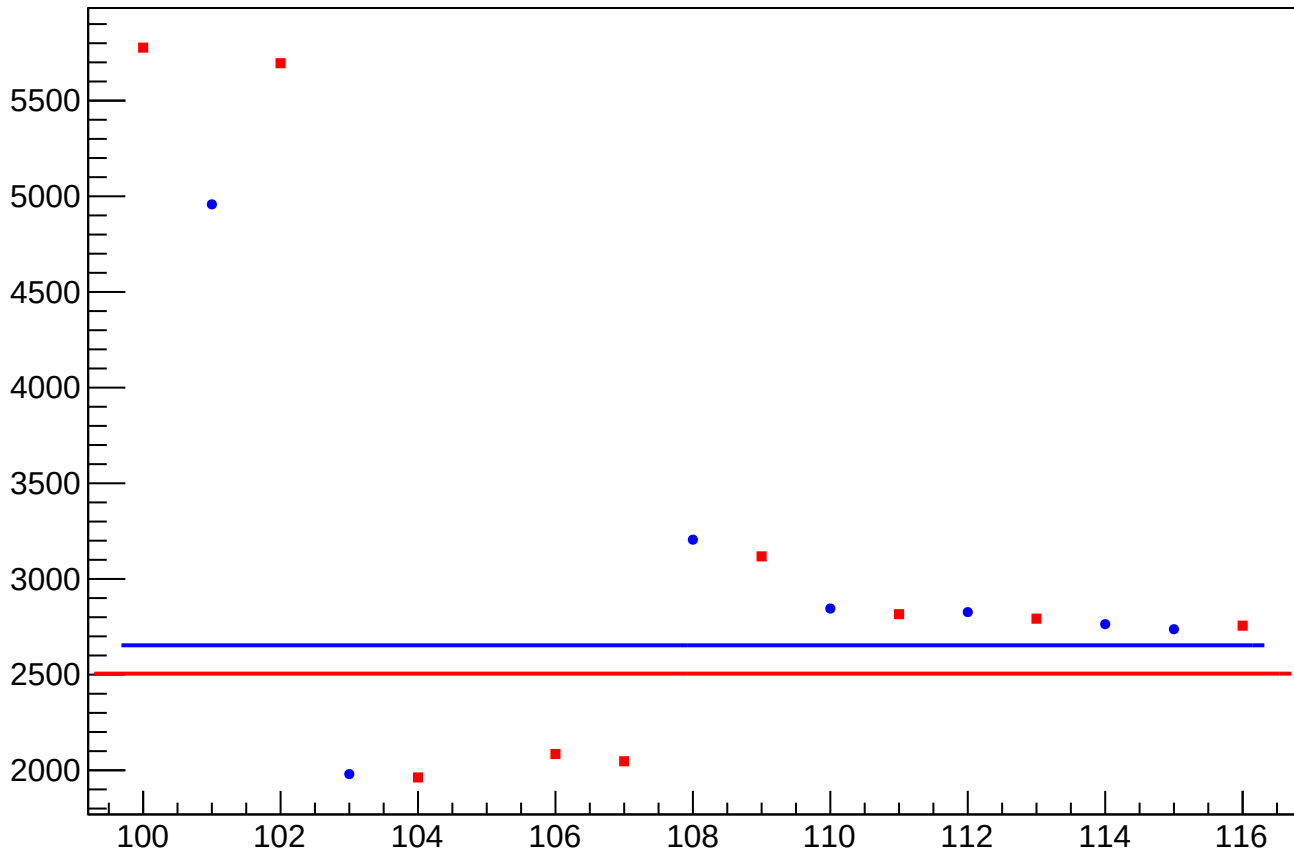
Right Out: -1674.704 $\pm$ 1443.724 χ^2 /NDF: 6.1/8

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

3232.298 $\pm$ 1712.422 χ^2 /NDF: 6.2/6

-1674.704 $\pm$ 1443.724 χ^2 /NDF: 6.1/8

dit_asym_atr2_rms vs Slug



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

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

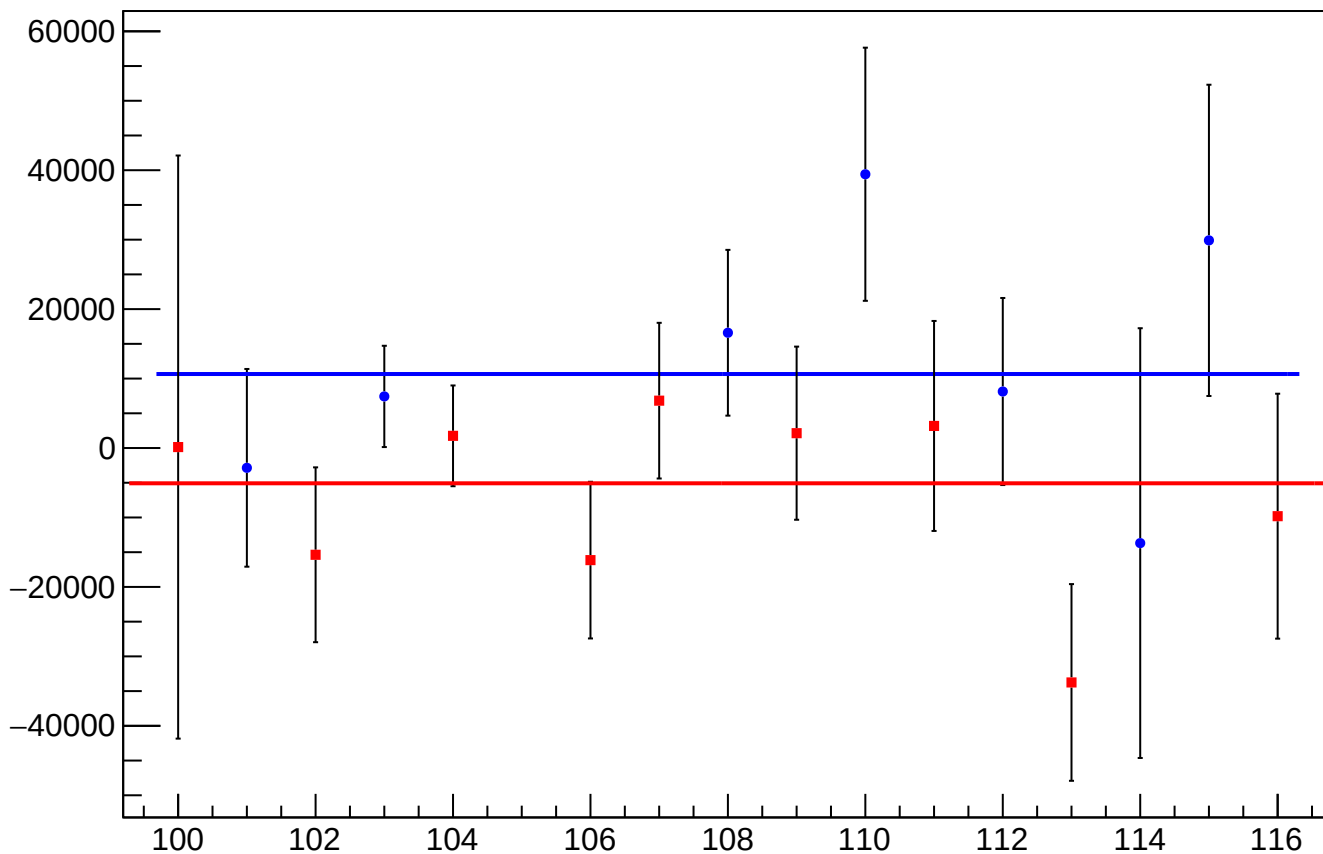
2653.209+/-1.211 χ^2 /NDF: 414574.3/6

Right Out: 2505.093+/-1.020 χ^2 /NDF: 564771.4/8

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

2505.093+/-1.020 χ^2 /NDF: 564771.4/8

asym_atr2_mean vs Slug



Right In: 10655.556+/-4860.709 χ^2/NDF : 5.2/6

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

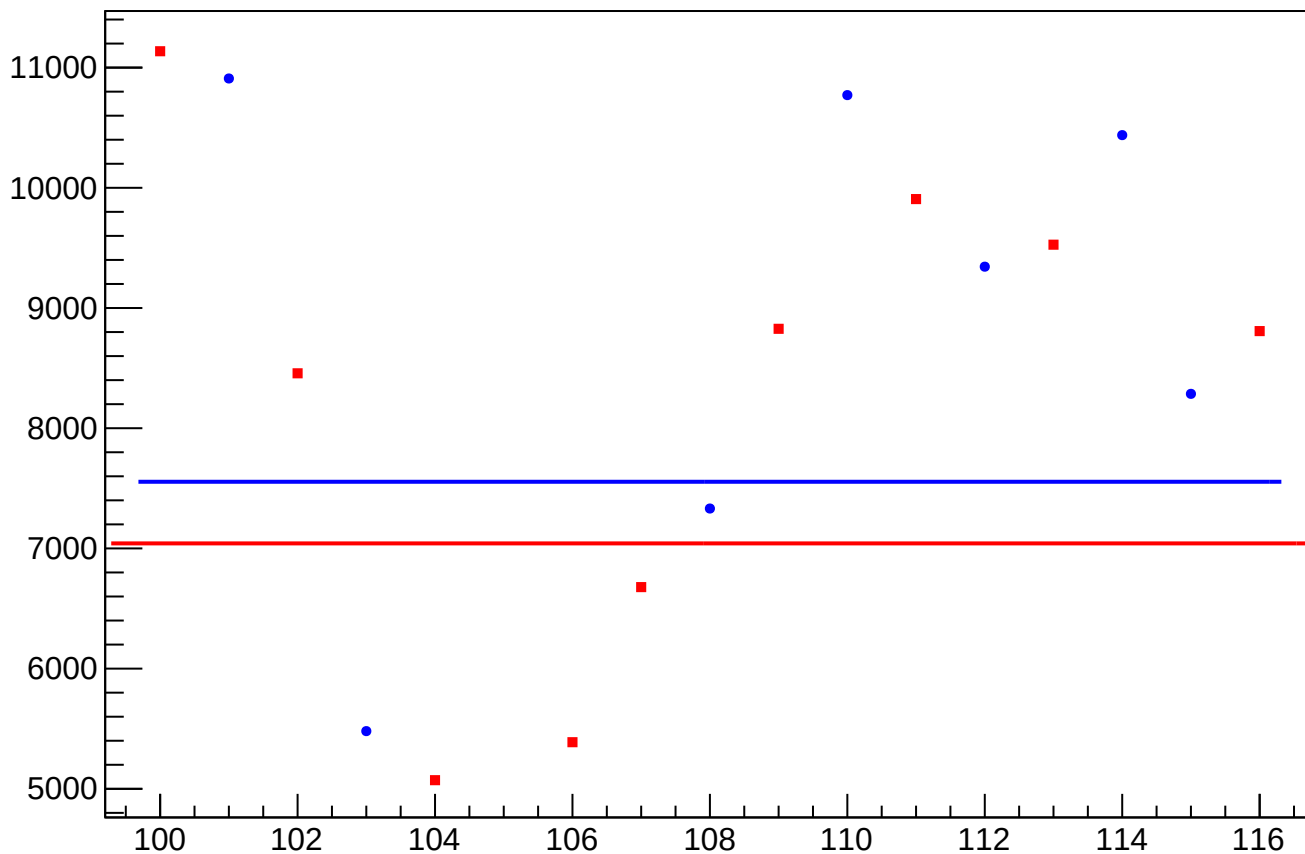
Right Out: -5078.818+/-4058.060 χ^2/NDF : 8.5/8

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

10655.556+/-4860.709 χ^2/NDF : 5.2/6

-5078.818+/-4058.060 χ^2/NDF : 8.5/8

asym_atr2_rms vs Slug



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

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

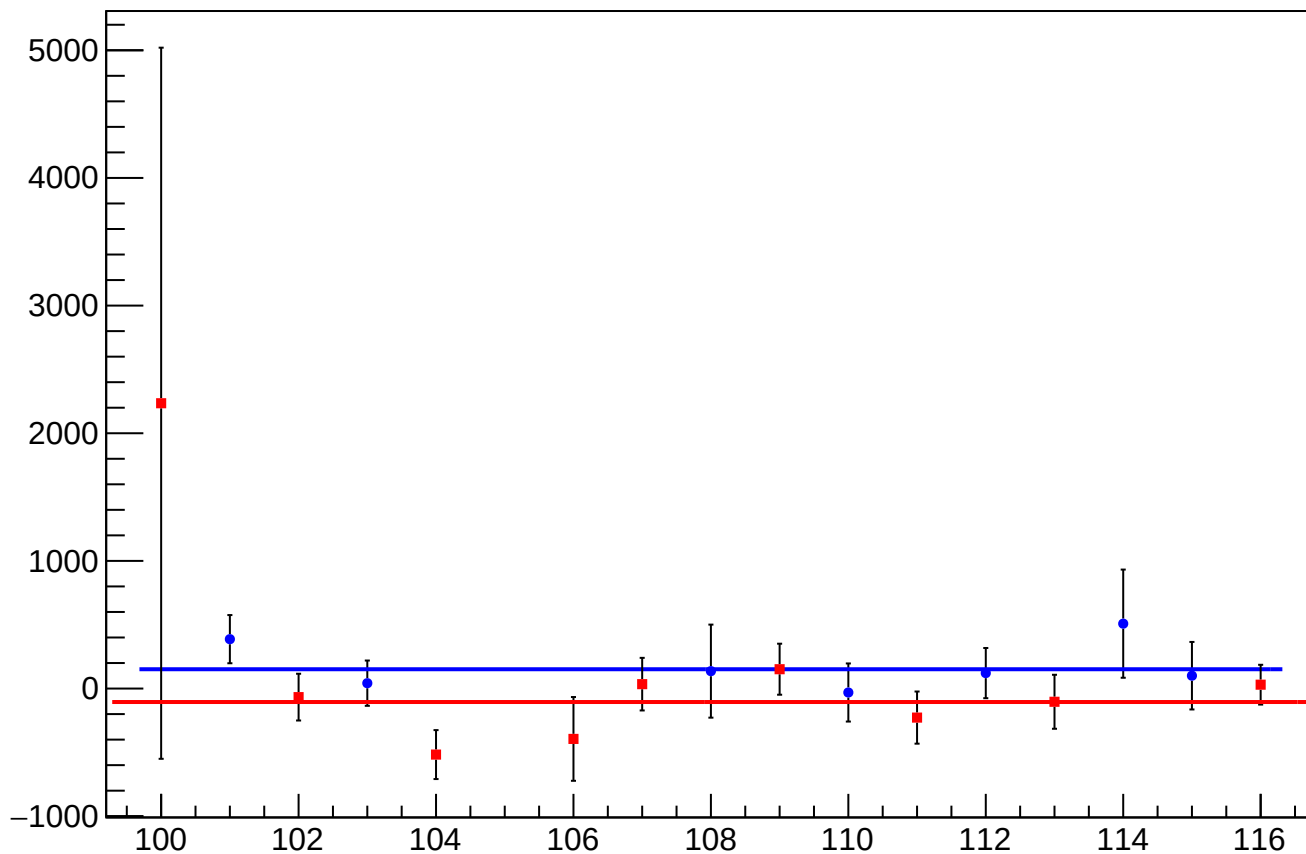
Right Out: 7041.794+/-2.869 χ^2/NDF : 431463.0/8

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

7554.519+/-3.437 χ^2/NDF : 390790.6/6

7041.794+/-2.869 χ^2/NDF : 431463.0/8

dit_asym_sam1_mean vs Slug



Right In: 151.319+/-86.899 χ^2 /NDF: 3.4/6

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

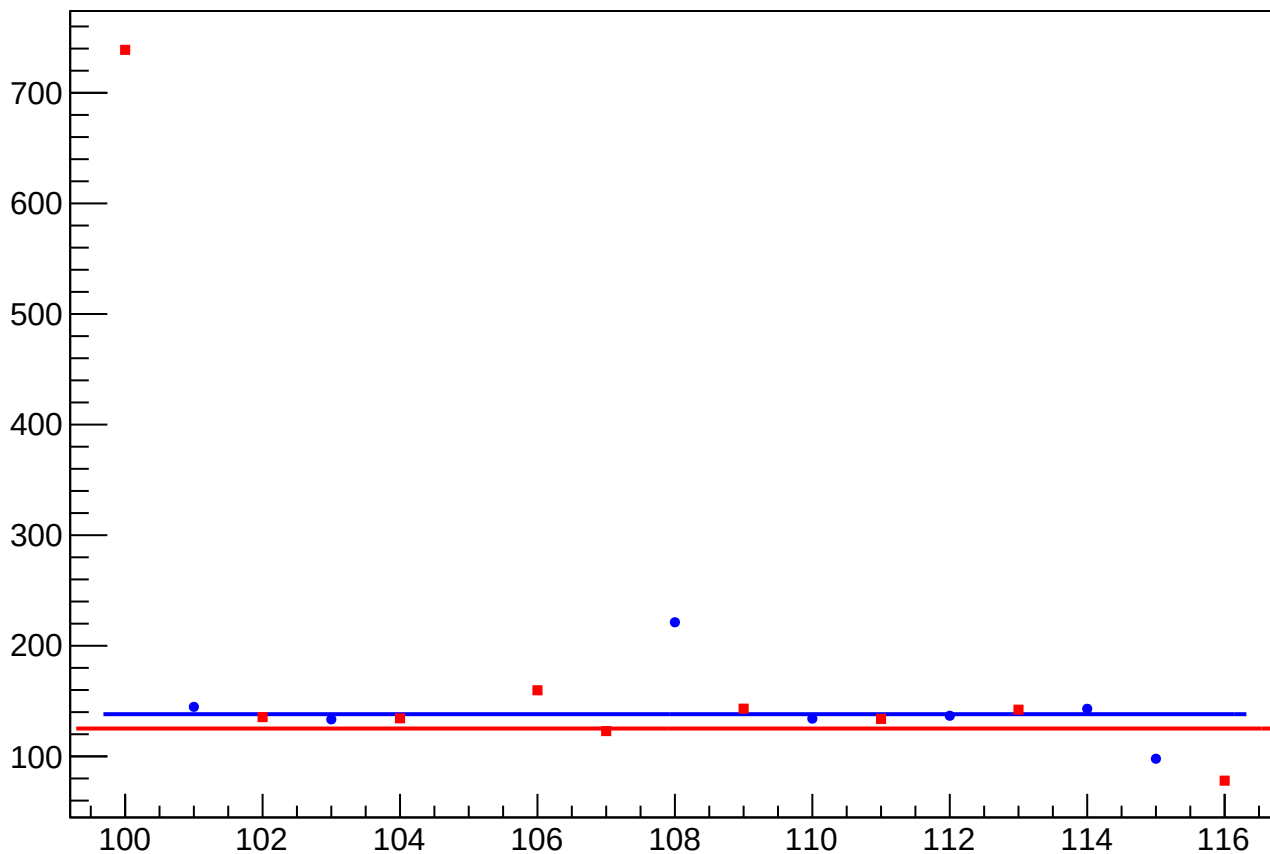
Right Out: -105.445+/-70.262 χ^2 /NDF: 9.4/8

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

151.319+/-86.899 χ^2 /NDF: 3.4/6

-105.445+/-70.262 χ^2 /NDF: 9.4/8

dit_asym_sam1_rms vs Slug



Right In: 138.138+/-0.061 χ^2/NDF : 155276.3/6

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

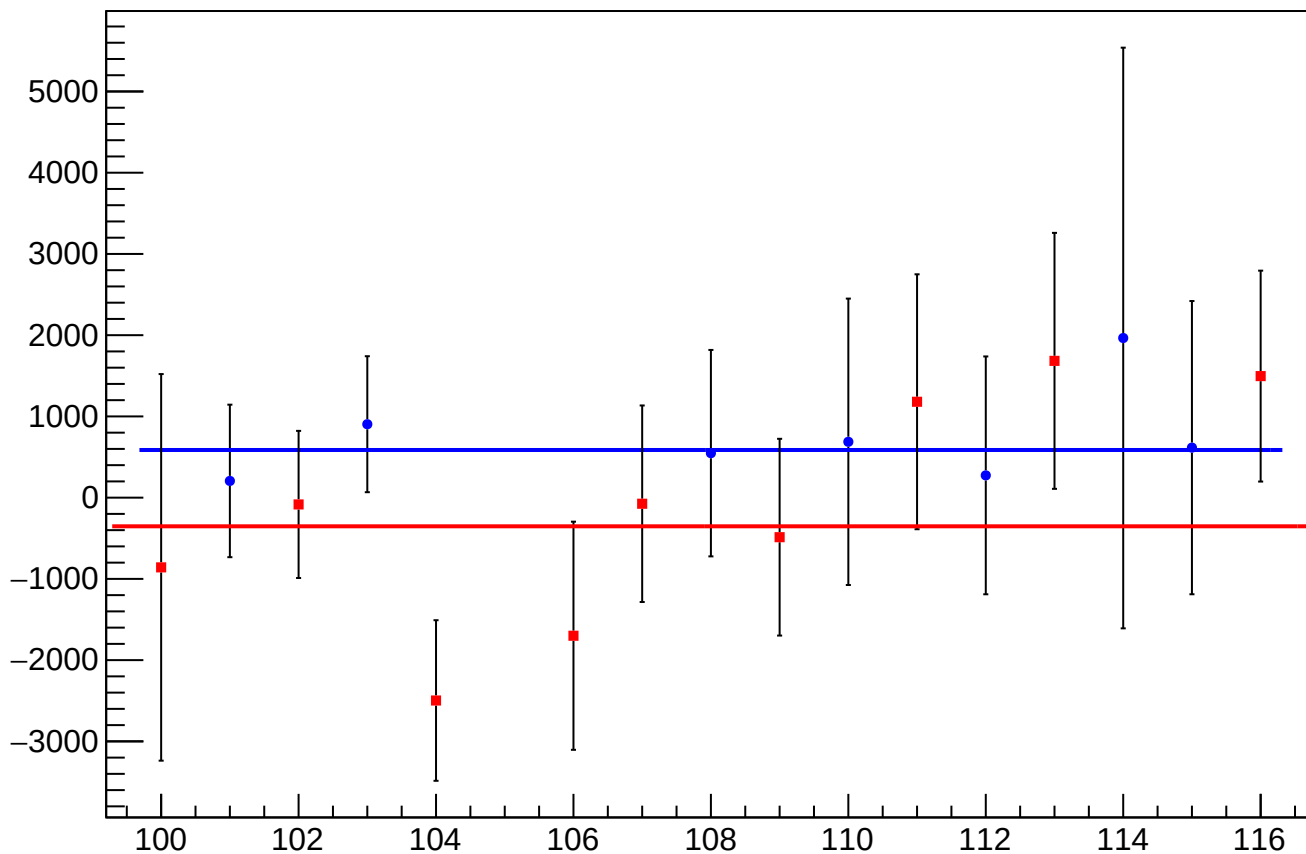
Right Out: 125.175+/-0.050 χ^2/NDF : 346543.2/8

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

138.138+/-0.061 χ^2/NDF : 155276.3/6

125.175+/-0.050 χ^2/NDF : 346543.2/8

asym_sam1_mean vs Slug



Right In: 586.730+/-479.163 χ^2/NDF : 0.5/6

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

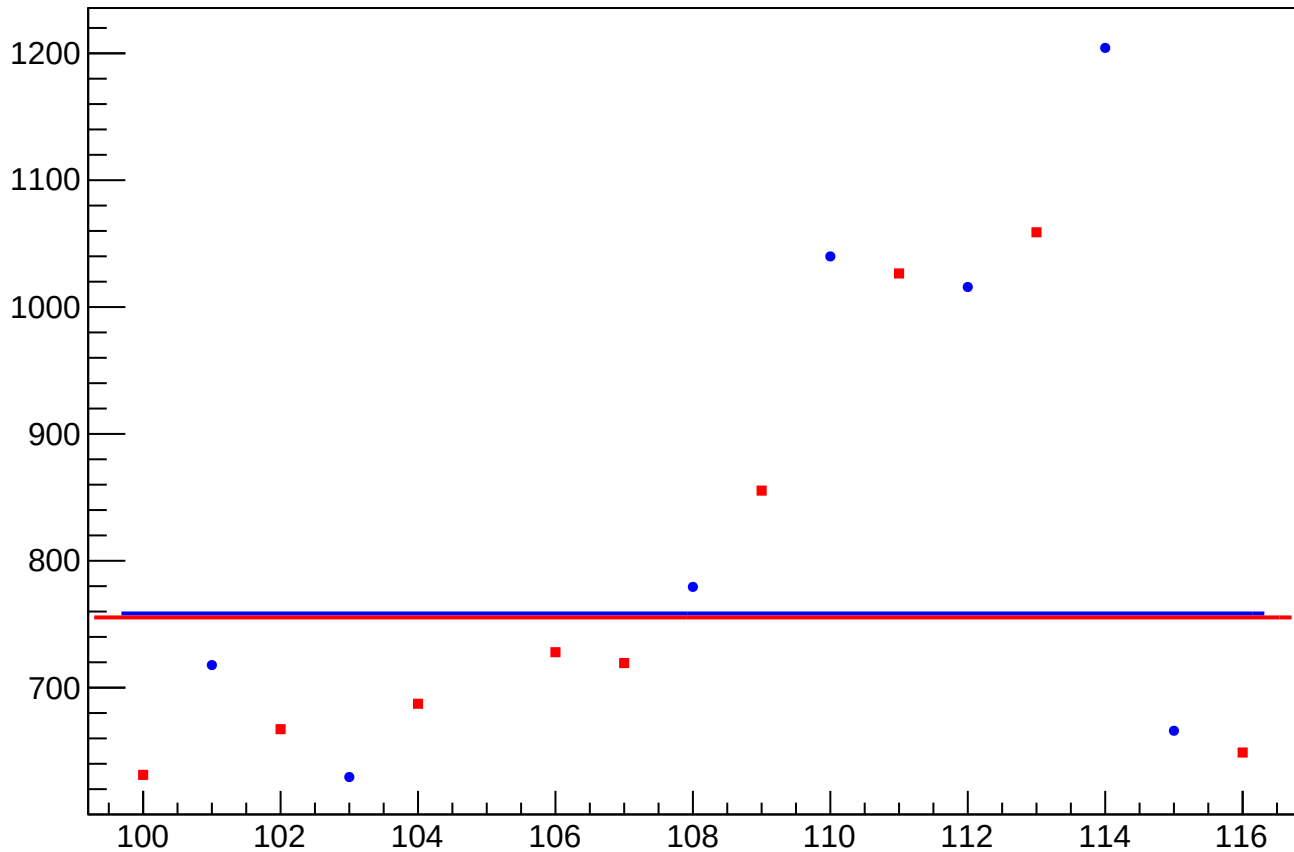
Right Out: -352.689+/-419.056 χ^2/NDF : 10.5/8

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

586.730+/-479.163 χ^2/NDF : 0.5/6

-352.689+/-419.056 χ^2/NDF : 10.5/8

asym_sam1_rms vs Slug



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

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

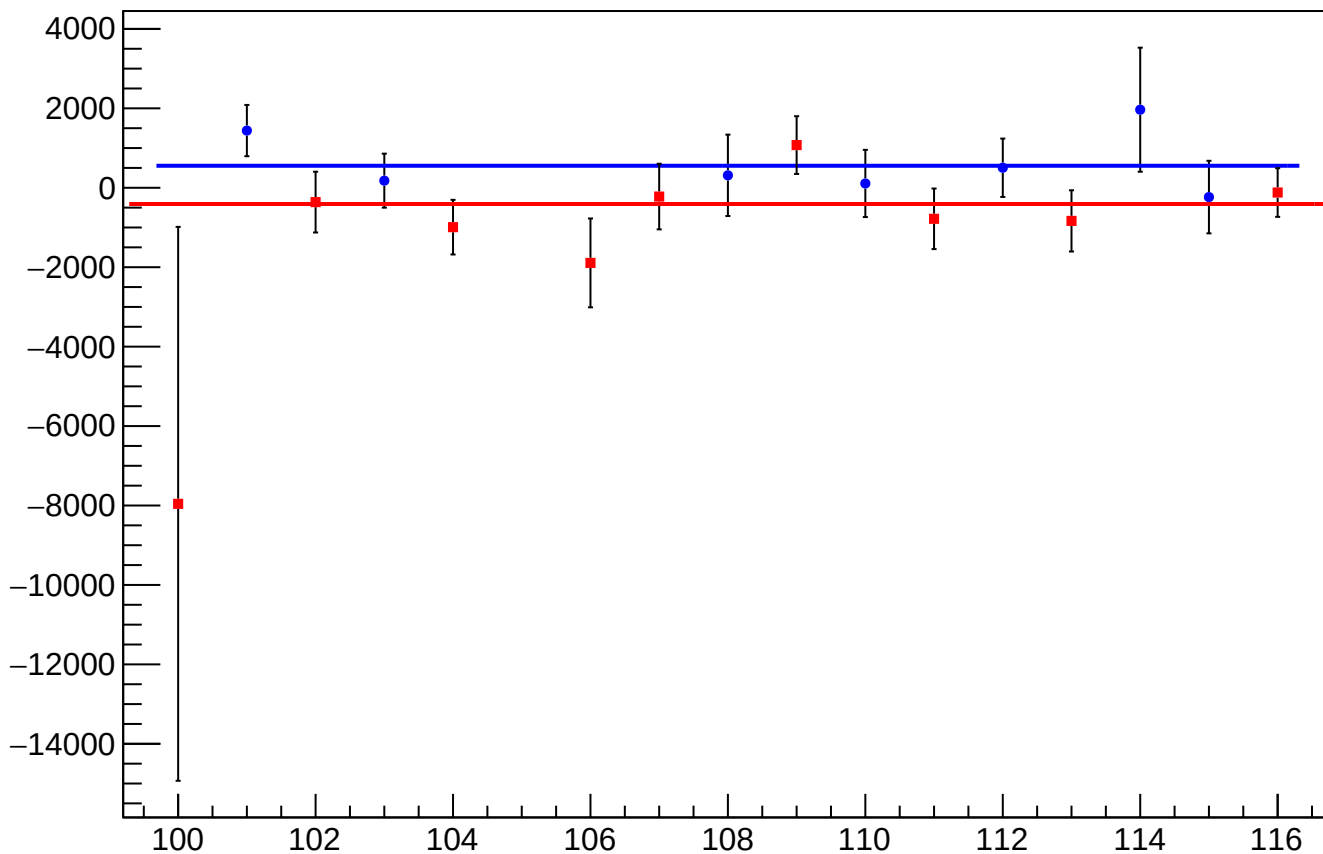
Right Out: 755.353+/-0.296 χ^2/NDF : 197444.6/8

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

758.468+/-0.339 χ^2/NDF : 200904.5/6

755.353+/-0.296 χ^2/NDF : 197444.6/8

dit_asym_sam2_mean vs Slug



Right In: 554.423+/-310.477 χ^2/NDF : 4.1/6

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

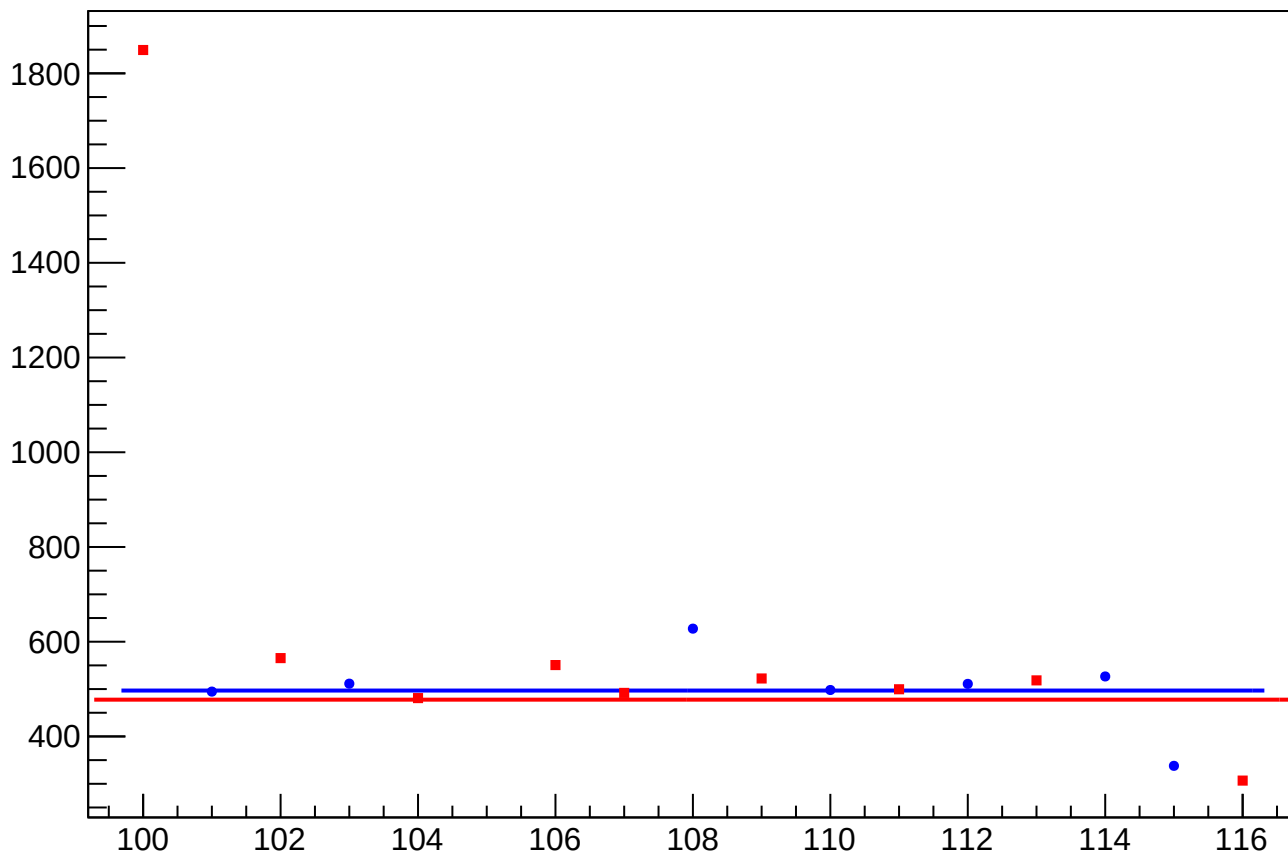
Right Out: -408.475+/-266.606 χ^2/NDF : 8.6/8

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

554.423+/-310.477 χ^2/NDF : 4.1/6

-408.475+/-266.606 χ^2/NDF : 8.6/8

dit_asym_sam2_rms vs Slug



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

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

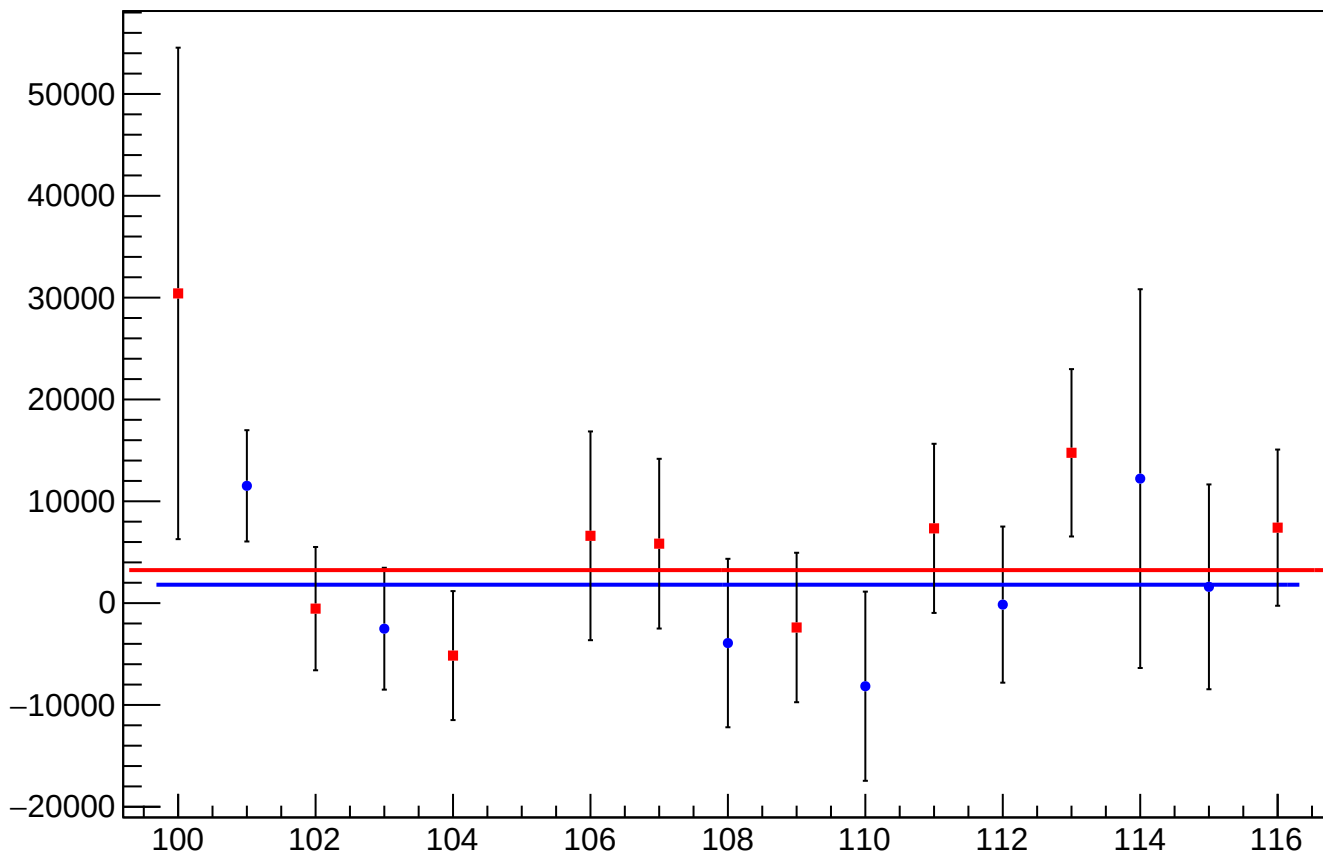
Right Out: 477.648 $\pm$ 0.189 χ^2 /NDF: 283281.0/8

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

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

477.648 $\pm$ 0.189 χ^2 /NDF: 283281.0/8

asym_sam2_mean vs Slug



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

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

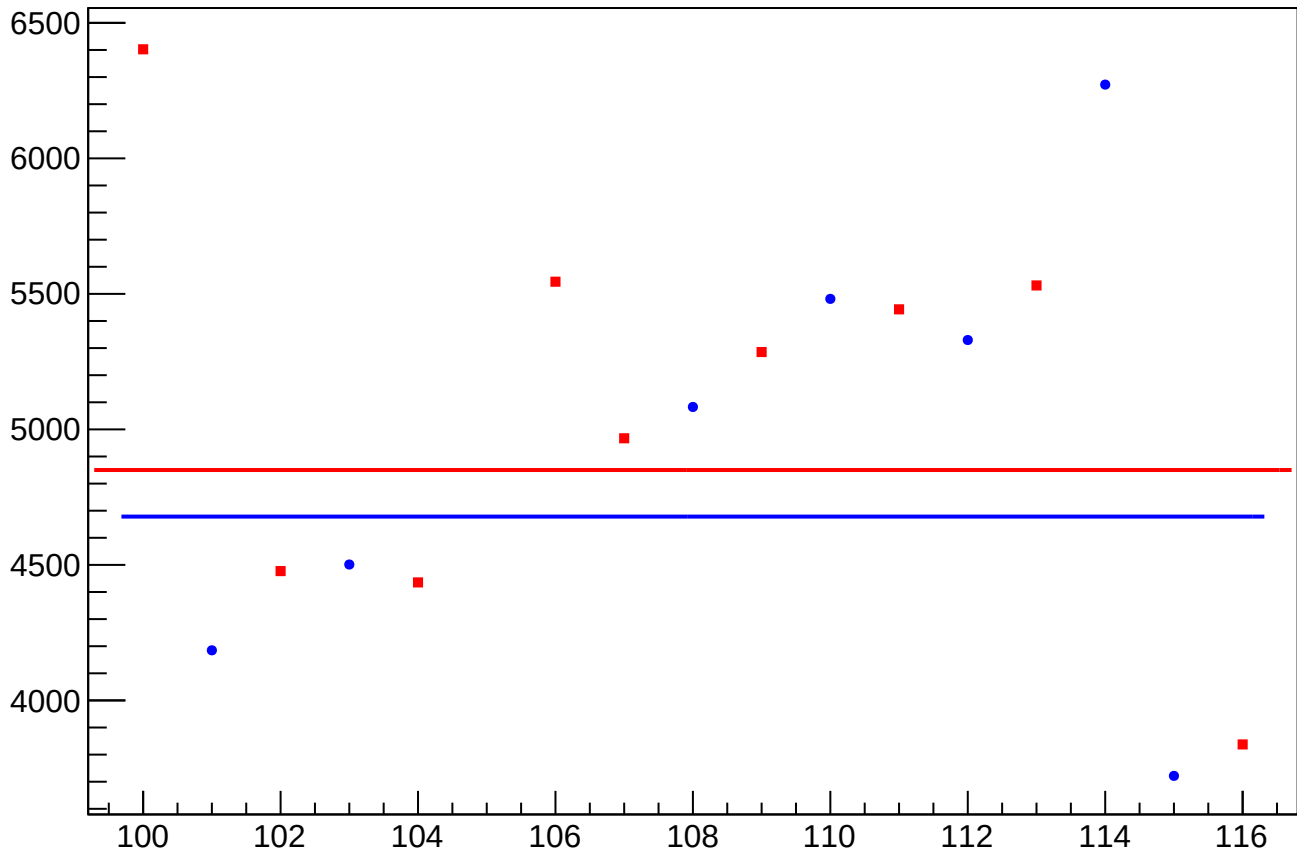
Right Out: 3241.023 $\pm$ 2647.069 χ^2 /NDF: 6.7/8

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

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

3241.023 $\pm$ 2647.069 χ^2 /NDF: 6.7/8

asym_sam2_rms vs Slug



Right In: 4678.267+/-2.064 χ^2/NDF : 85021.6/6

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

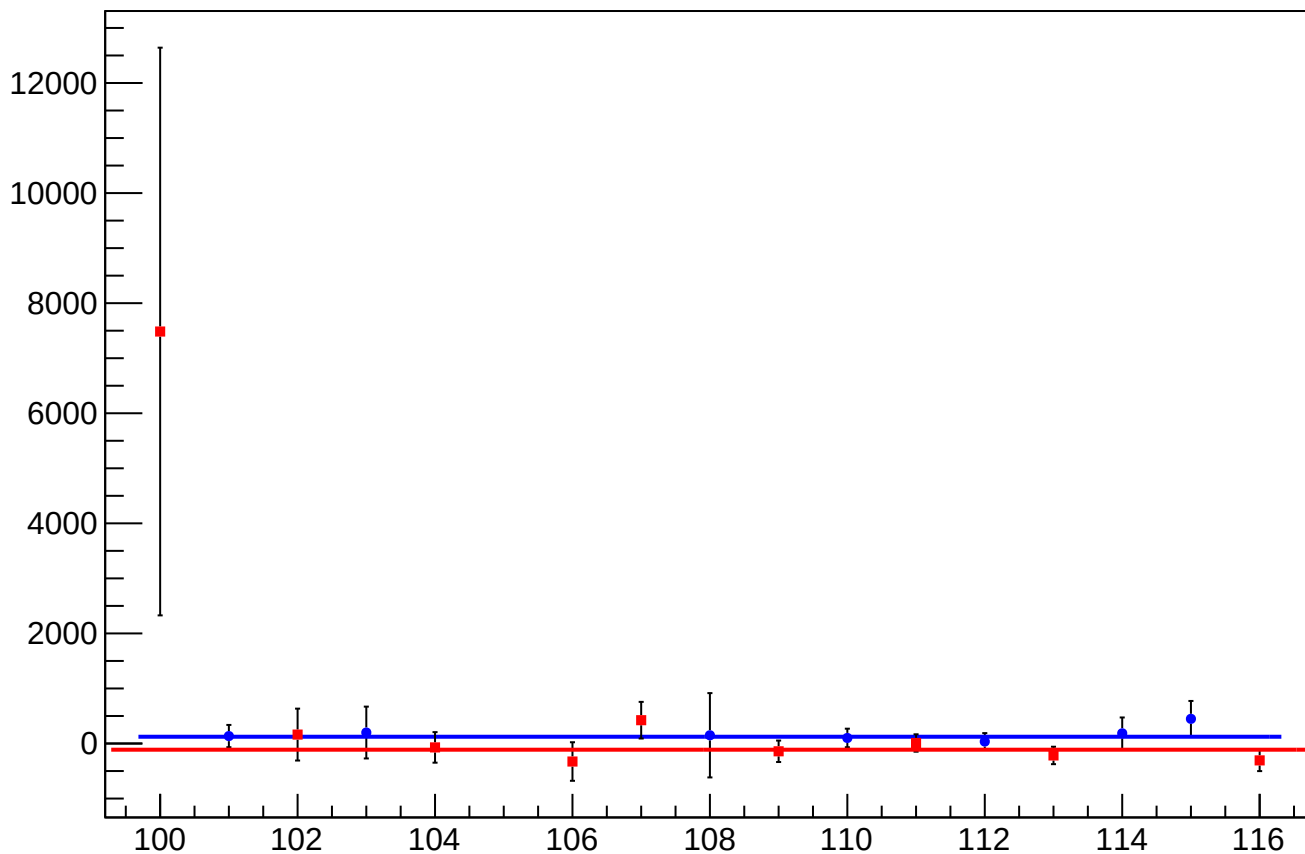
Right Out: 4850.120+/-1.872 χ^2/NDF : 99845.6/8

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

4678.267+/-2.064 χ^2/NDF : 85021.6/6

4850.120+/-1.872 χ^2/NDF : 99845.6/8

dit_asym_sam3_mean vs Slug



Right In: 123.077 $\pm$ 87.697 χ^2 /NDF: 1.4/6

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

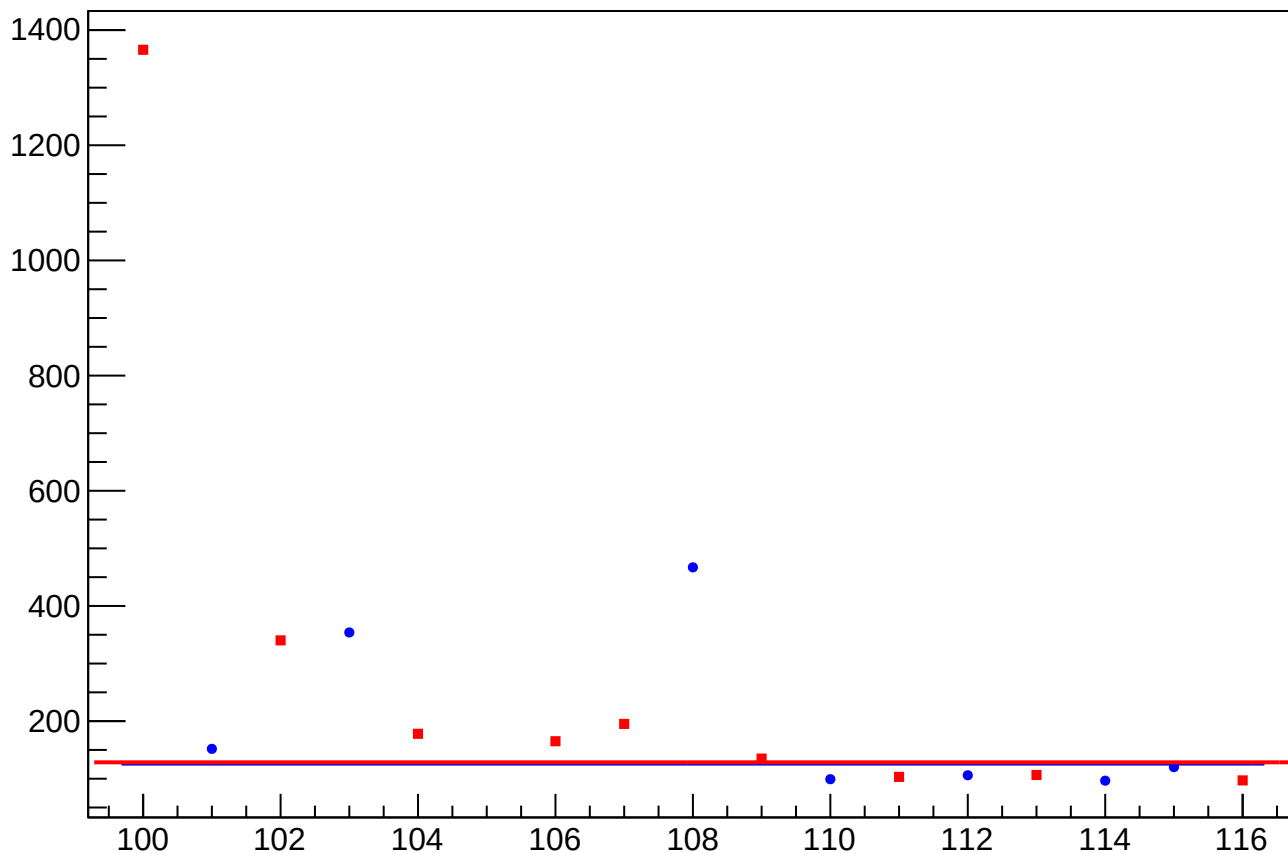
Right Out: -112.492 $\pm$ 77.280 χ^2 /NDF: 7.6/8

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

123.077 $\pm$ 87.697 χ^2 /NDF: 1.4/6

-112.492 $\pm$ 77.280 χ^2 /NDF: 7.6/8

dit_asym_sam3_rms vs Slug



Right In: 126.266+/-0.062 χ^2/NDF : 1004293.8/6

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

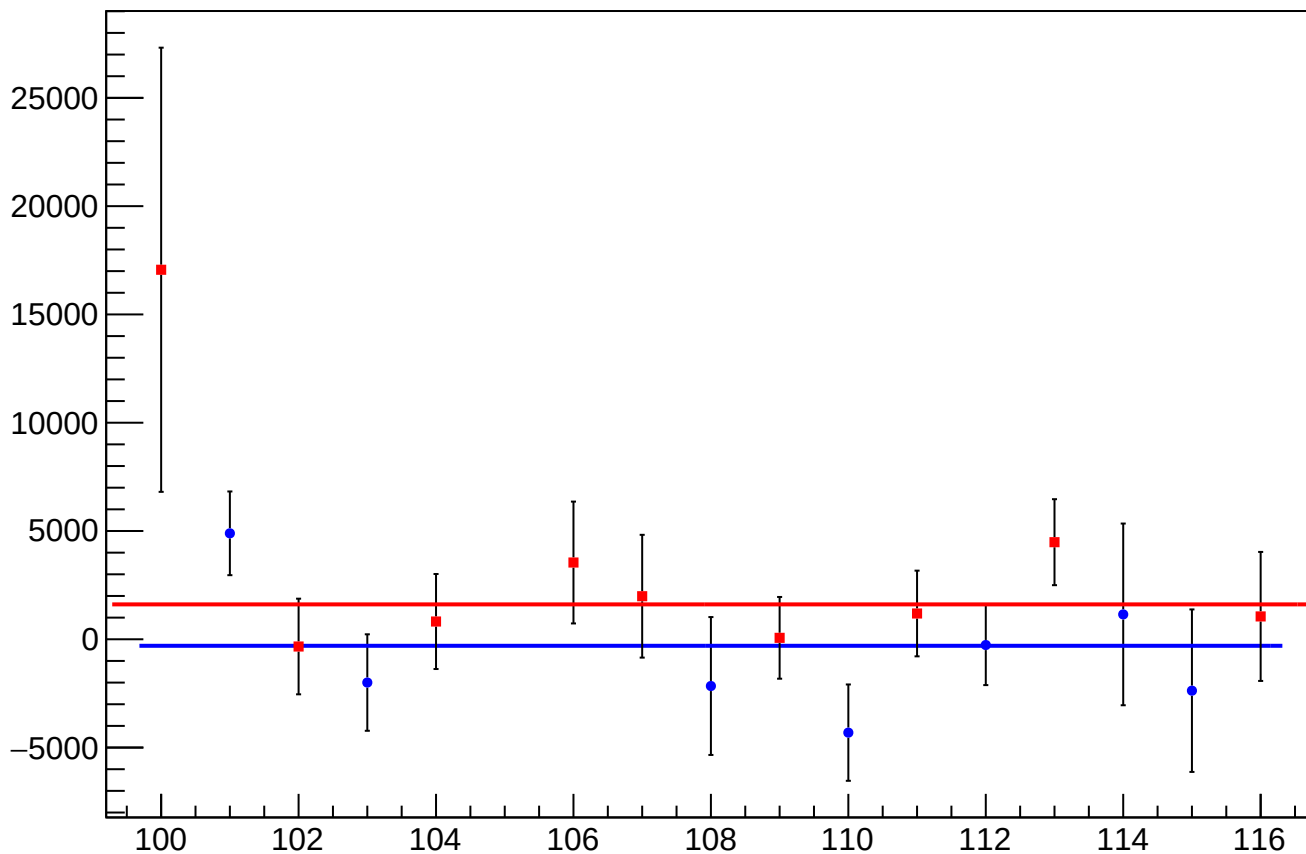
Right Out: 128.447+/-0.055 χ^2/NDF : 828838.6/8

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

126.266+/-0.062 χ^2/NDF : 1004293.8/6

128.447+/-0.055 χ^2/NDF : 828838.6/8

asym_sam3_mean vs Slug



Right In: -300.781 ± 916.723 χ^2/NDF : 11.8/6

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

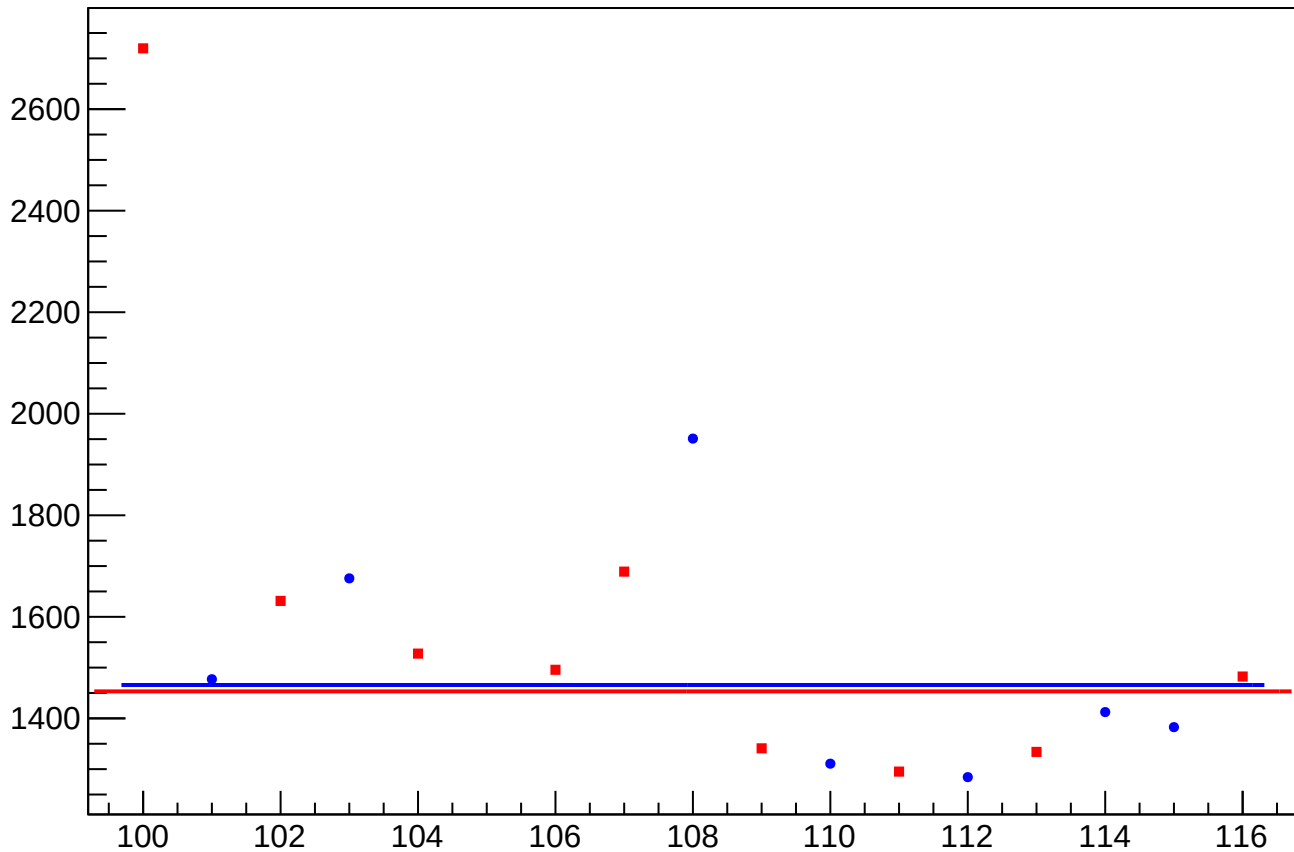
Right Out: 1611.238 ± 796.605 χ^2/NDF : 6.5/8

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

-300.781 ± 916.723 χ^2/NDF : 11.8/6

1611.238 ± 796.605 χ^2/NDF : 6.5/8

asym_sam3_rms vs Slug



Right In: 1465.741+/-0.648 χ^2/NDF : 94584.6/6

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

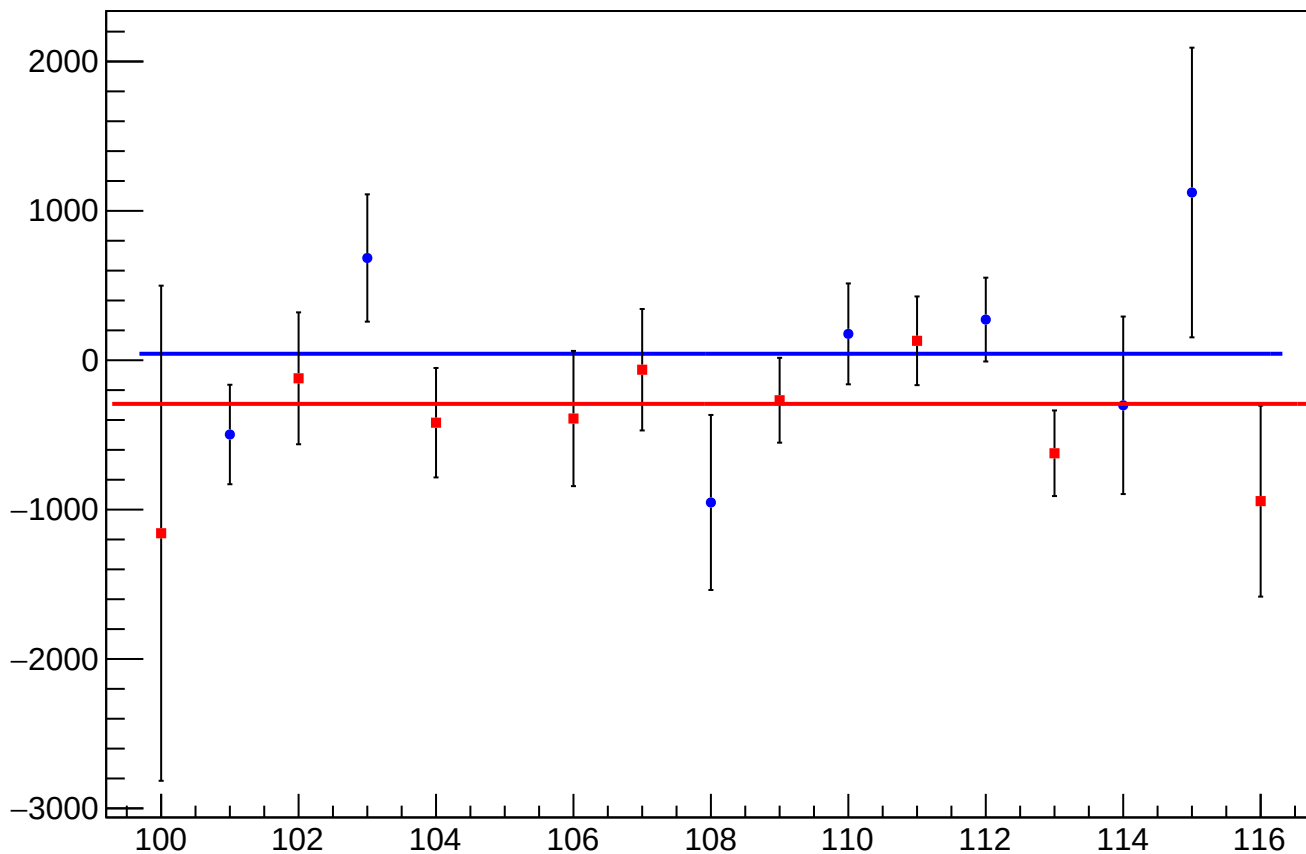
Right Out: 1453.151+/-0.563 χ^2/NDF : 87366.3/8

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

1465.741+/-0.648 χ^2/NDF : 94584.6/6

1453.151+/-0.563 χ^2/NDF : 87366.3/8

dit_asym_sam4_mean vs Slug



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

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

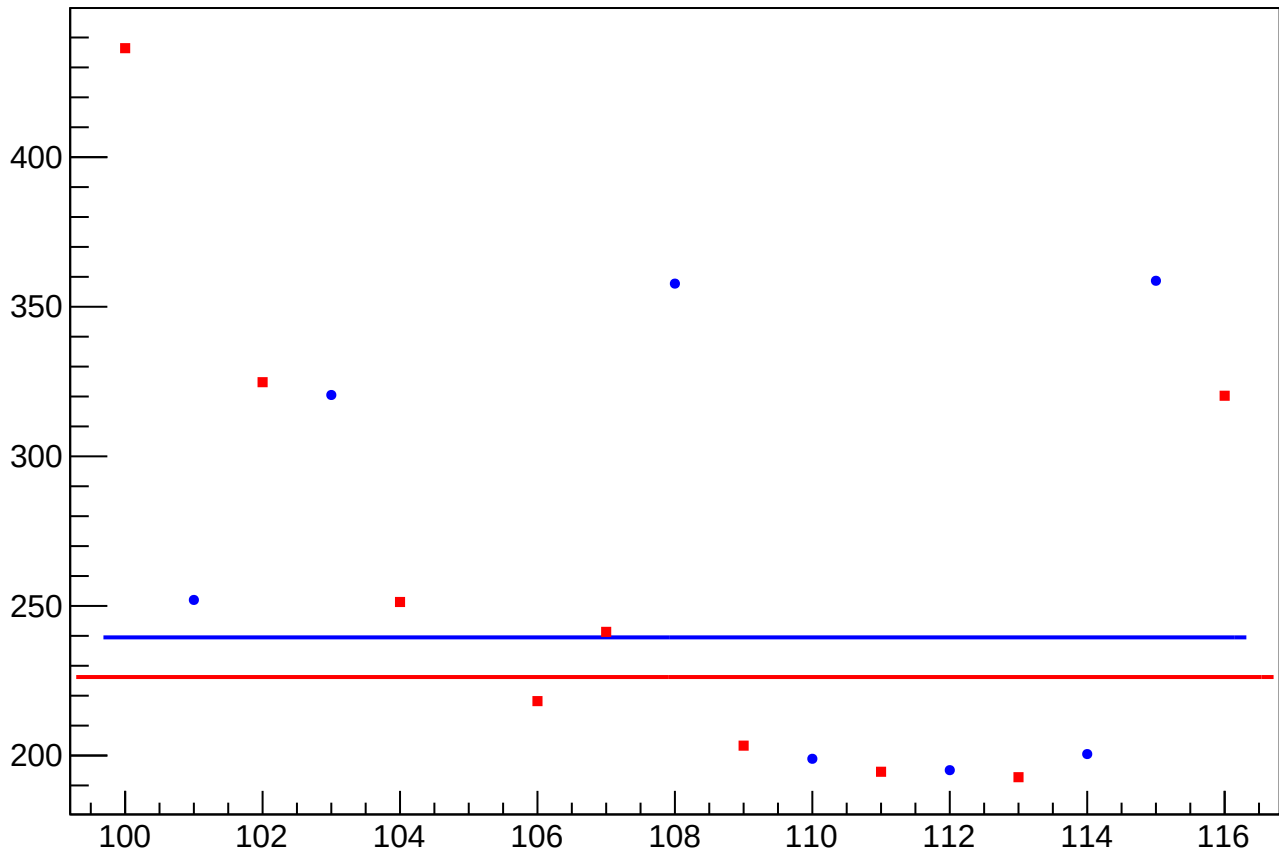
Right Out: -292.104+/-126.758 χ^2/NDF : 5.3/8

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

43.407+/-152.838 χ^2/NDF : 10.2/6

-292.104+/-126.758 χ^2/NDF : 5.3/8

dit_asym_sam4_rms vs Slug



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

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

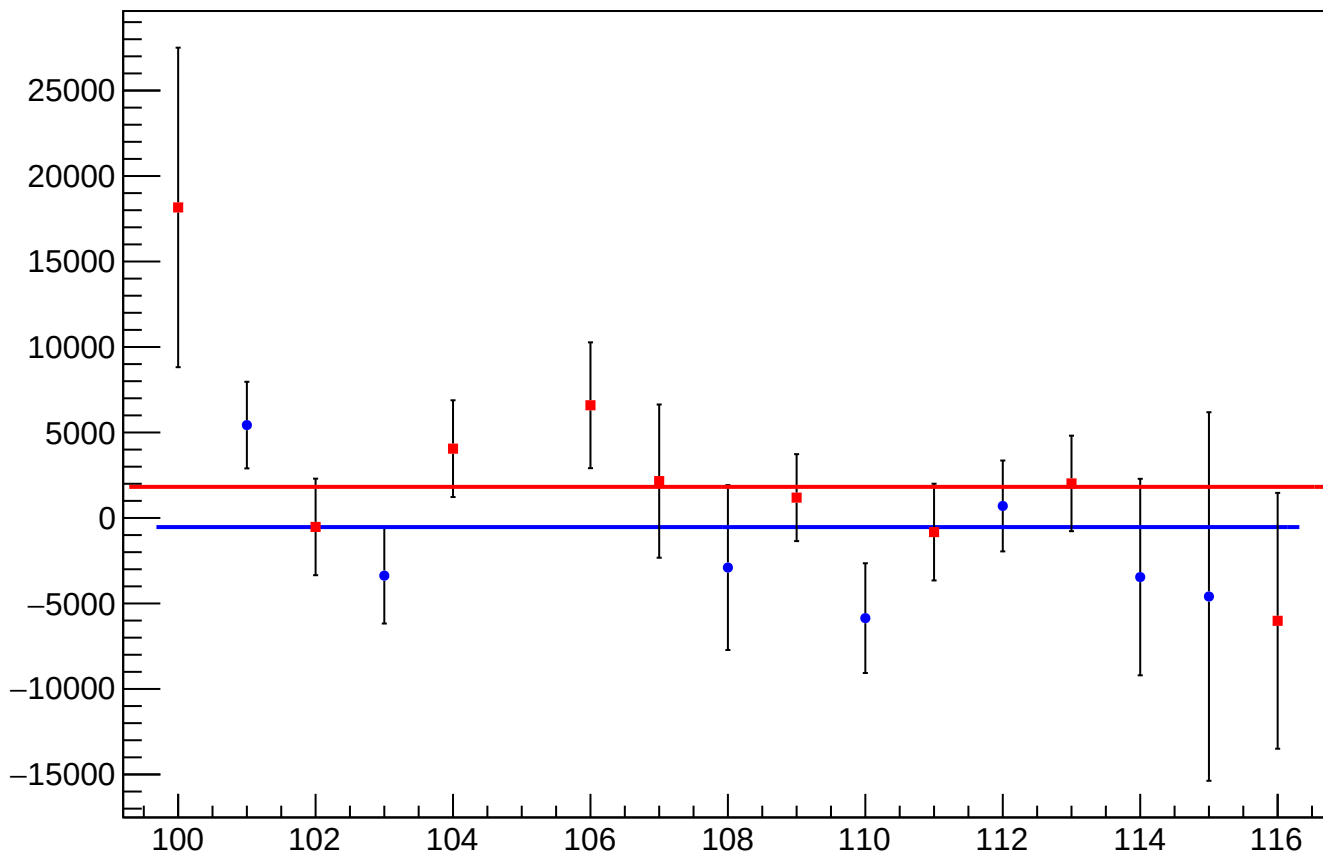
239.492 $\pm$ 0.108 χ^2 /NDF: 274337.1/6

Right Out: 226.236 $\pm$ 0.090 χ^2 /NDF: 250897.7/8

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

226.236 $\pm$ 0.090 χ^2 /NDF: 250897.7/8

asym_sam4_mean vs Slug



Right In: -532.948+/-1286.598 χ^2/NDF : 10.2/6

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

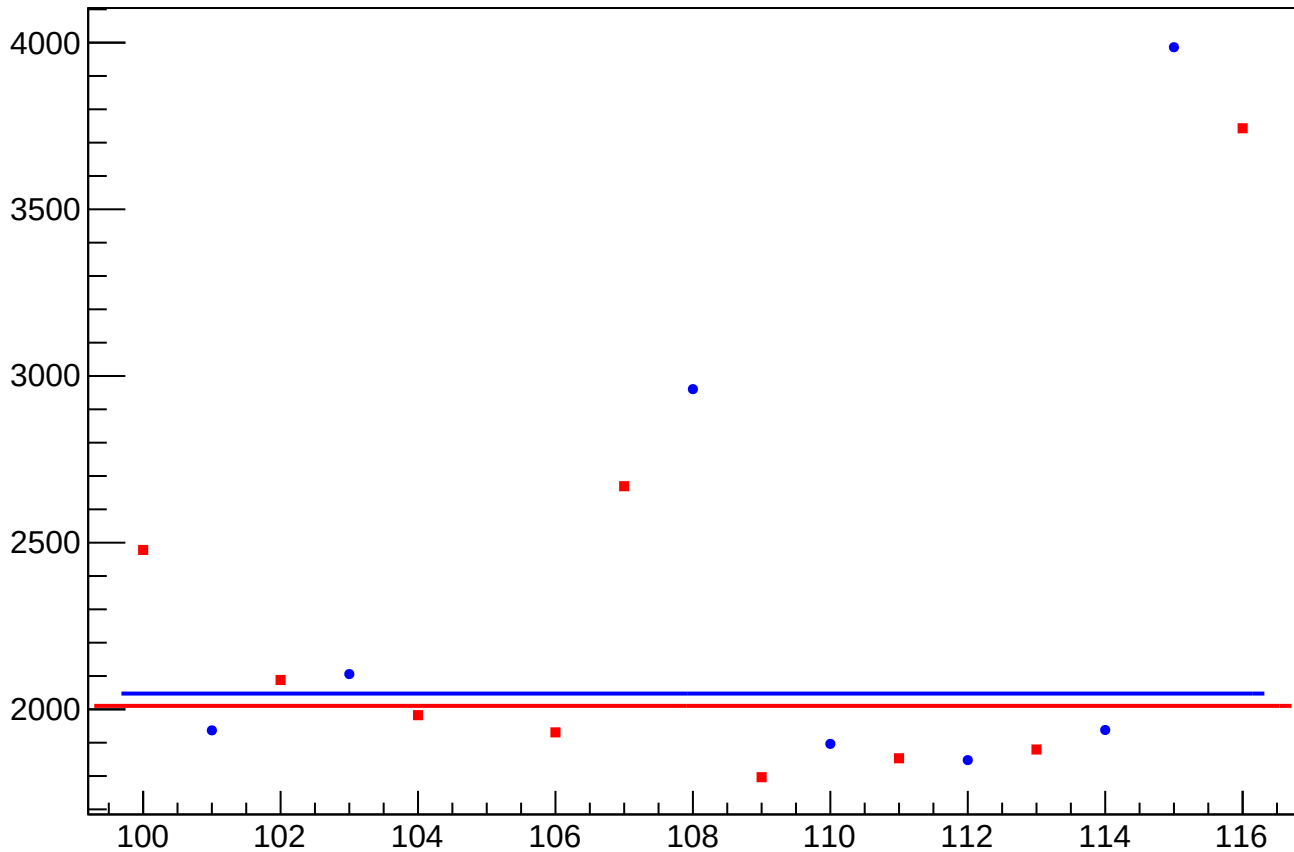
Right Out: 1819.013+/-1110.341 χ^2/NDF : 8.1/8

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

-532.948+/-1286.598 χ^2/NDF : 10.2/6

1819.013+/-1110.341 χ^2/NDF : 8.1/8

asym_sam4_rms vs Slug



Right In: 2047.372+/-0.910 χ^2/NDF : 157605.7/6

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

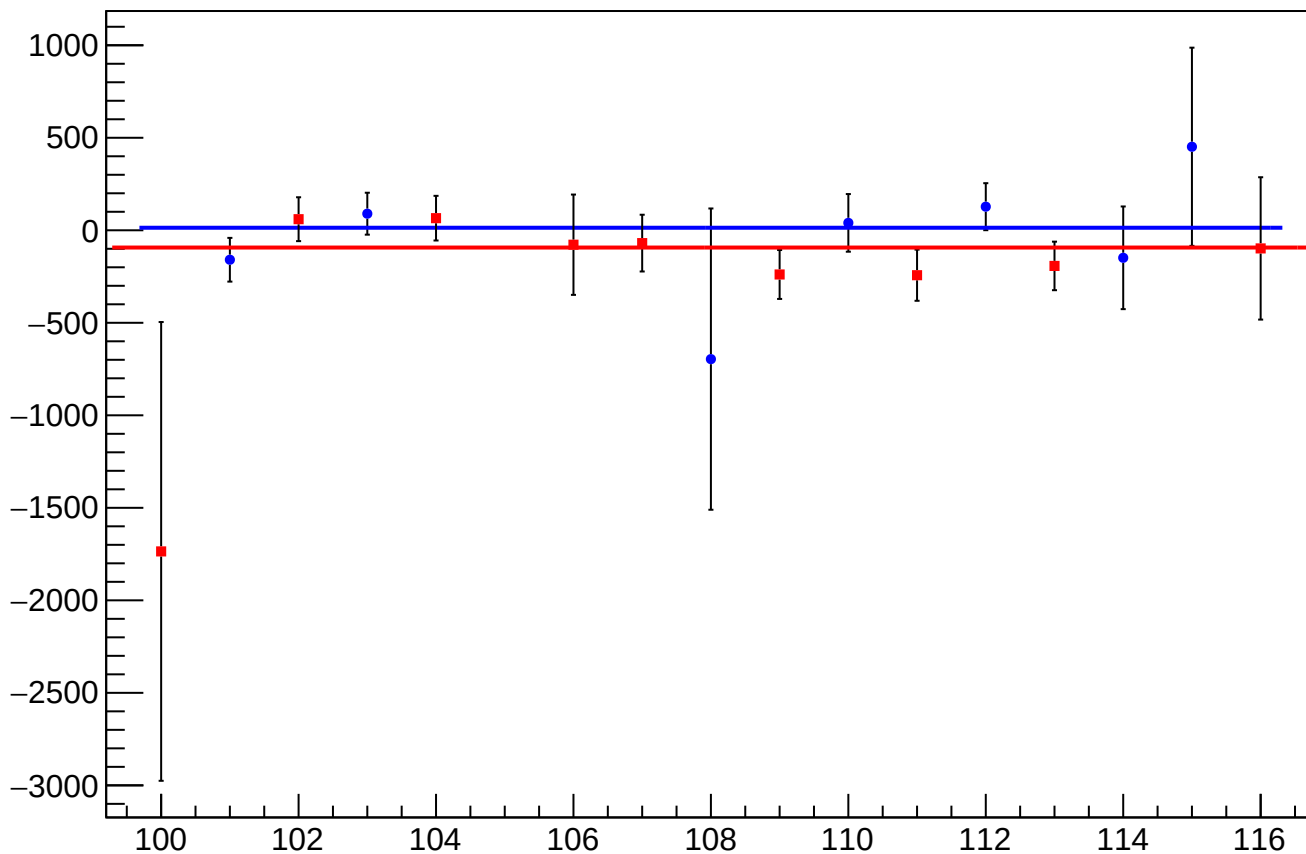
2047.372+/-0.910 χ^2/NDF : 157605.7/6

Right Out: 2010.430+/-0.785 χ^2/NDF : 182879.9/8

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

2010.430+/-0.785 χ^2/NDF : 182879.9/8

dit_asym_sam5_mean vs Slug



Right In: 13.743+/-60.784 χ^2/NDF : 5.2/6

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

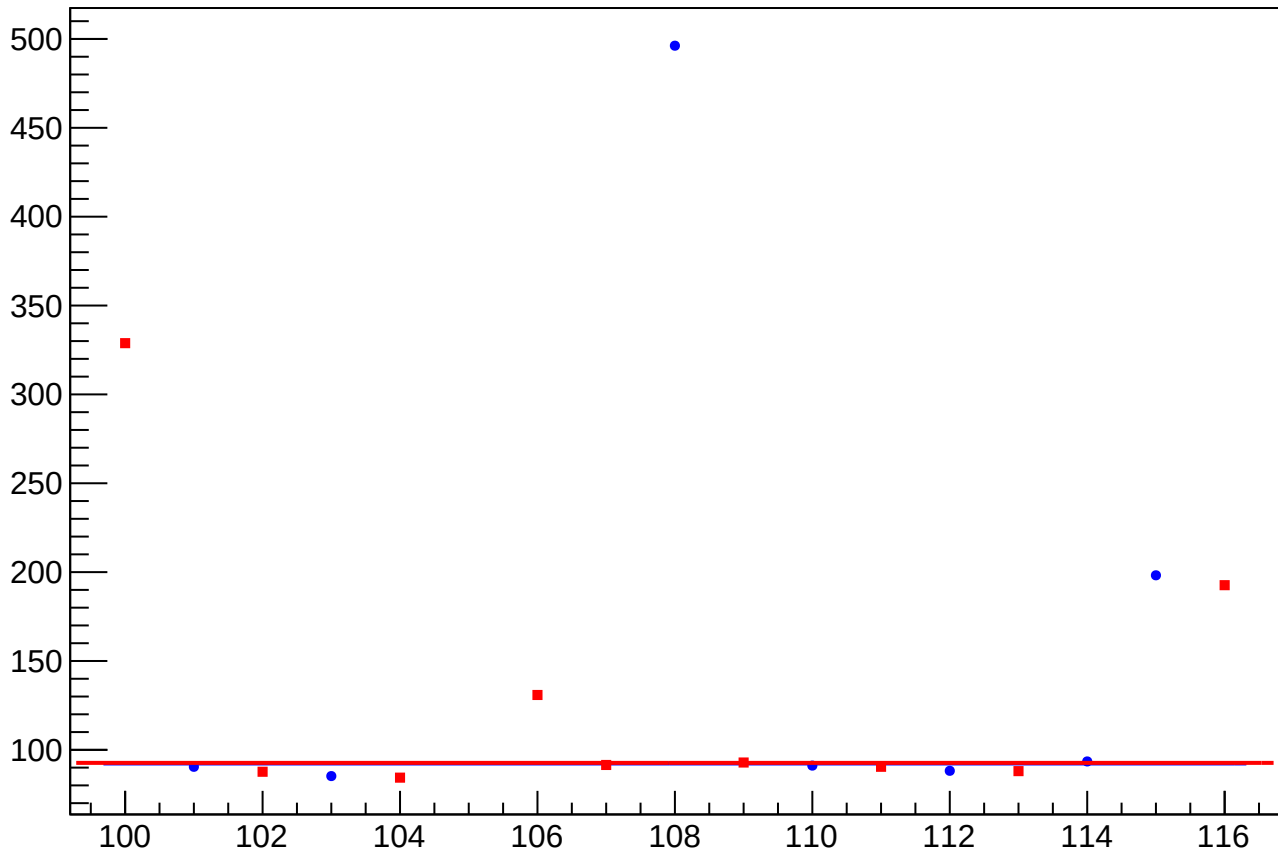
Right Out: -93.263+/-51.913 χ^2/NDF : 8.1/8

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

13.743+/-60.784 χ^2/NDF : 5.2/6

-93.263+/-51.913 χ^2/NDF : 8.1/8

dit_asym_sam5_rms vs Slug



Right In: 92.340+/-0.043 χ^2 /NDF: 580935.1/6

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

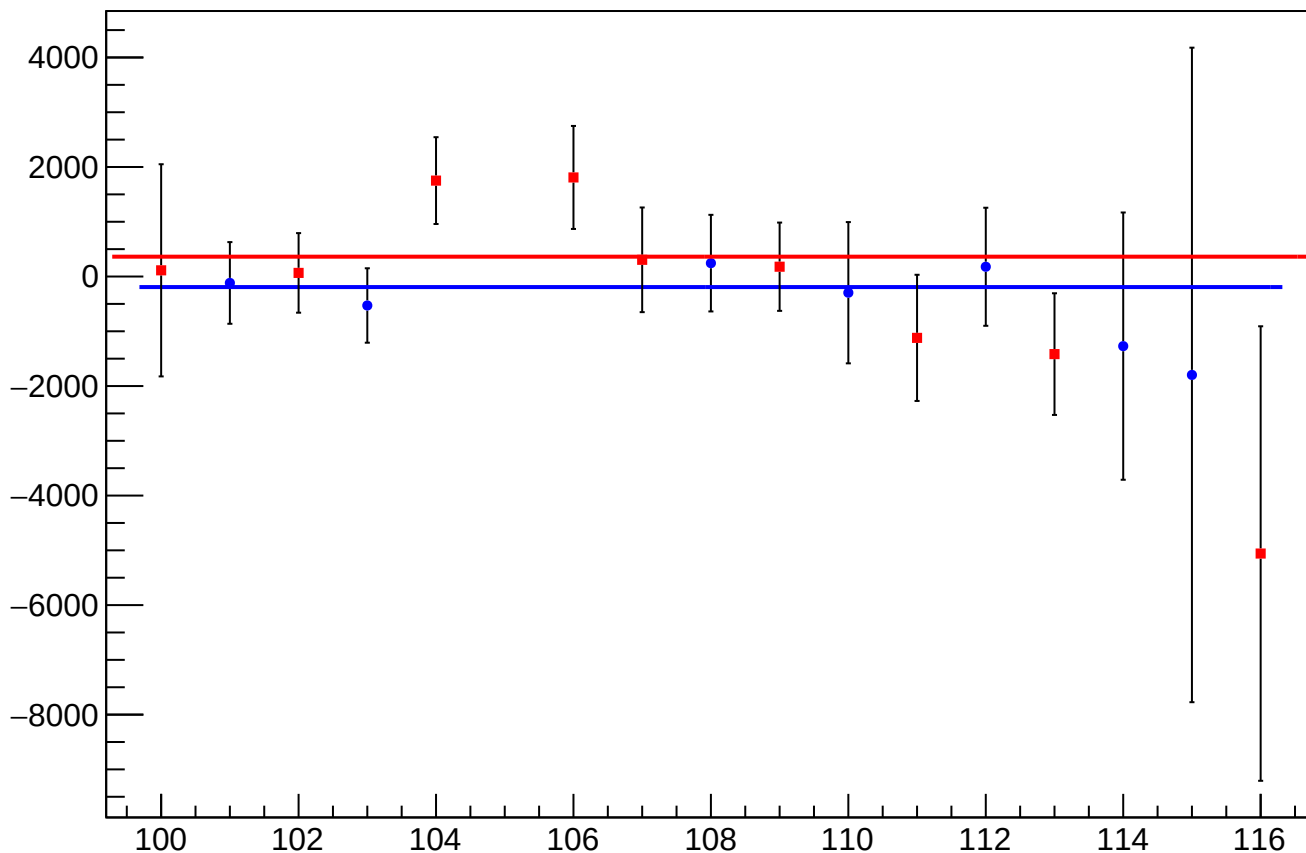
Right Out: 92.669+/-0.037 χ^2 /NDF: 263569.6/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

92.340+/-0.043 χ^2 /NDF: 580935.1/6

92.669+/-0.037 χ^2 /NDF: 263569.6/8

asym_sam5_mean vs Slug



Right In: -192.576+/-380.518 χ^2/NDF : 0.9/6

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

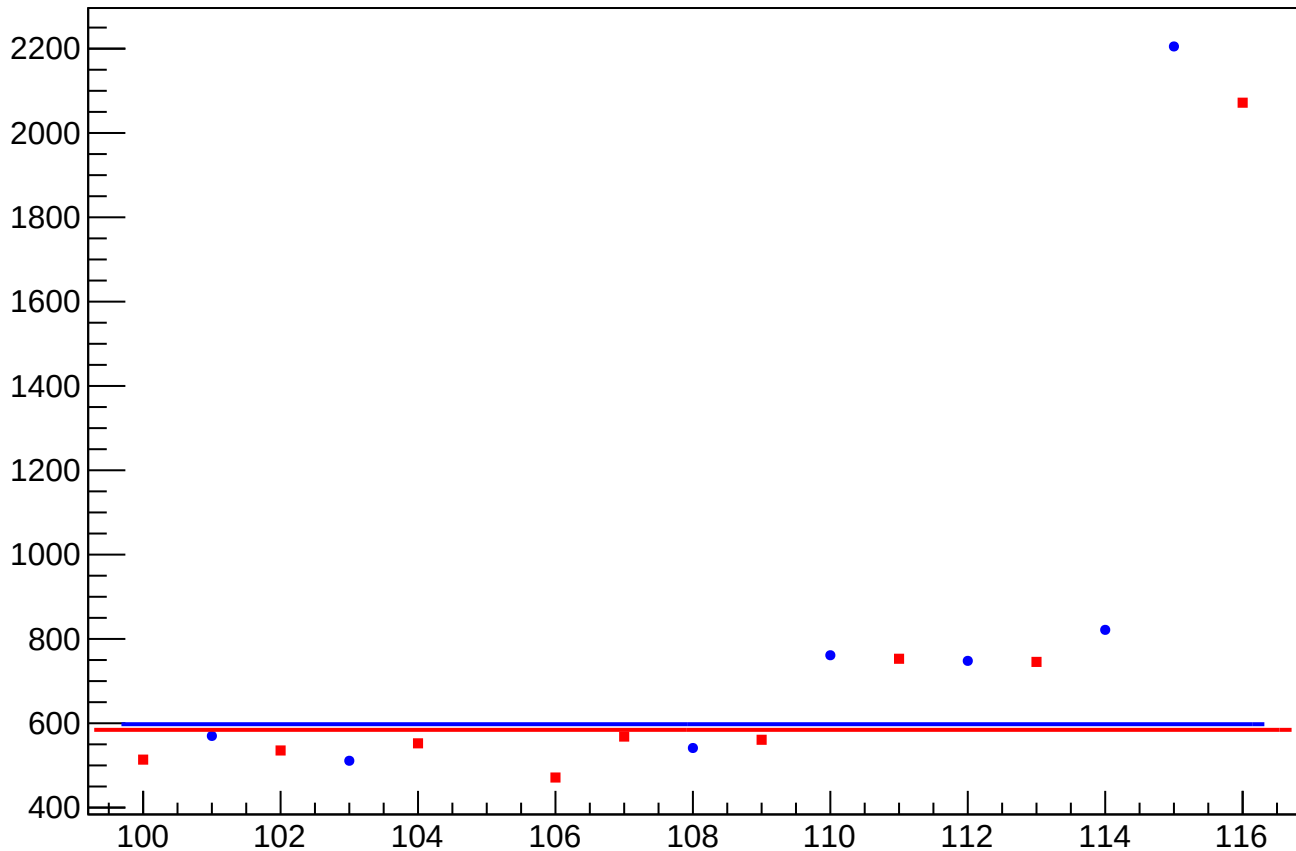
Right Out: 362.485+/-330.788 χ^2/NDF : 11.6/8

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

-192.576+/-380.518 χ^2/NDF : 0.9/6

362.485+/-330.788 χ^2/NDF : 11.6/8

asym_sam5_rms vs Slug



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

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

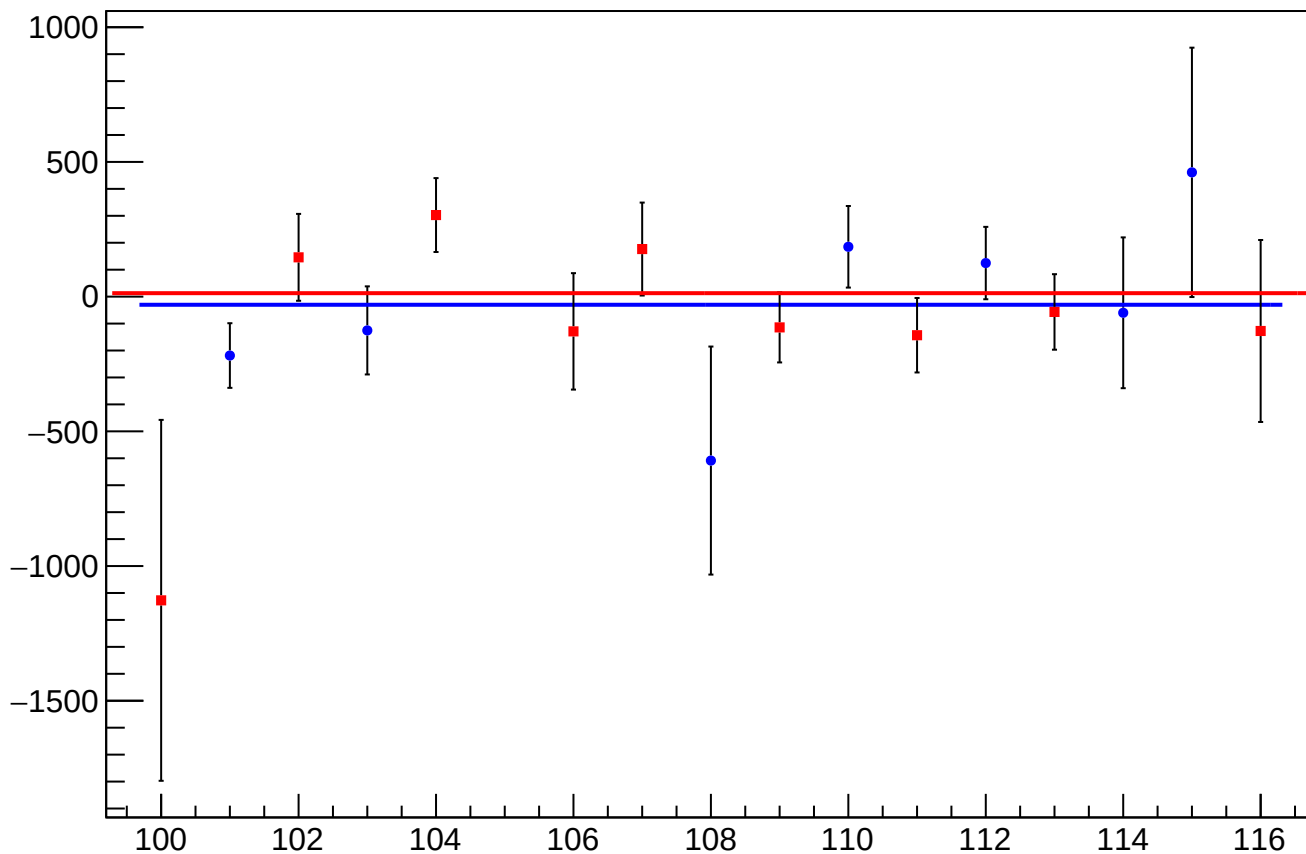
Right Out: 584.394 $\pm$ 0.234 χ^2 /NDF: 388023.8/8

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

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

584.394 $\pm$ 0.234 χ^2 /NDF: 388023.8/8

dit_asym_sam6_mean vs Slug



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

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

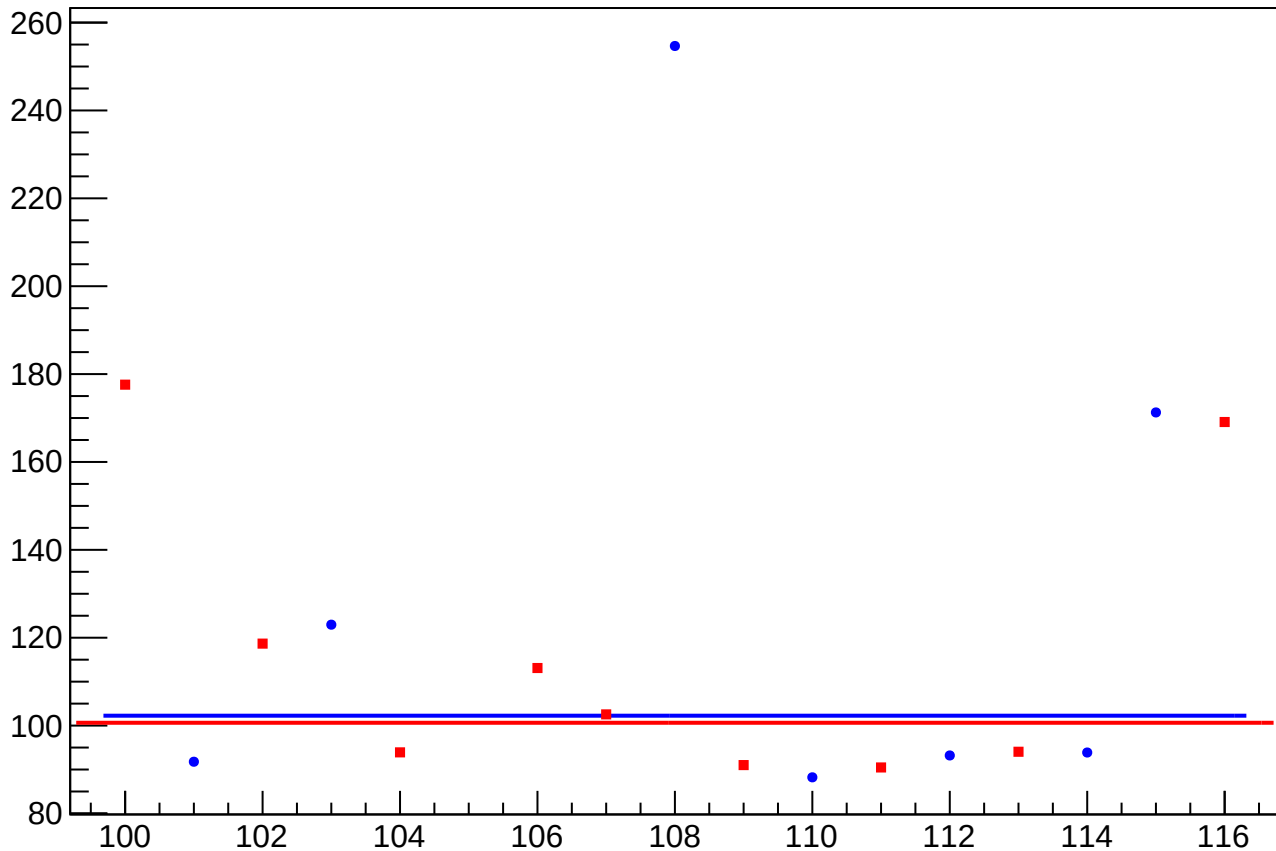
Right Out: 12.845 $\pm$ 55.900 χ^2 /NDF: 12.0/8

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

-30.193 $\pm$ 66.089 χ^2 /NDF: 9.2/6

12.845 $\pm$ 55.900 χ^2 /NDF: 12.0/8

dit_asym_sam6_rms vs Slug



Right In: 102.251+/-0.047 χ^2/NDF : 379321.0/6

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

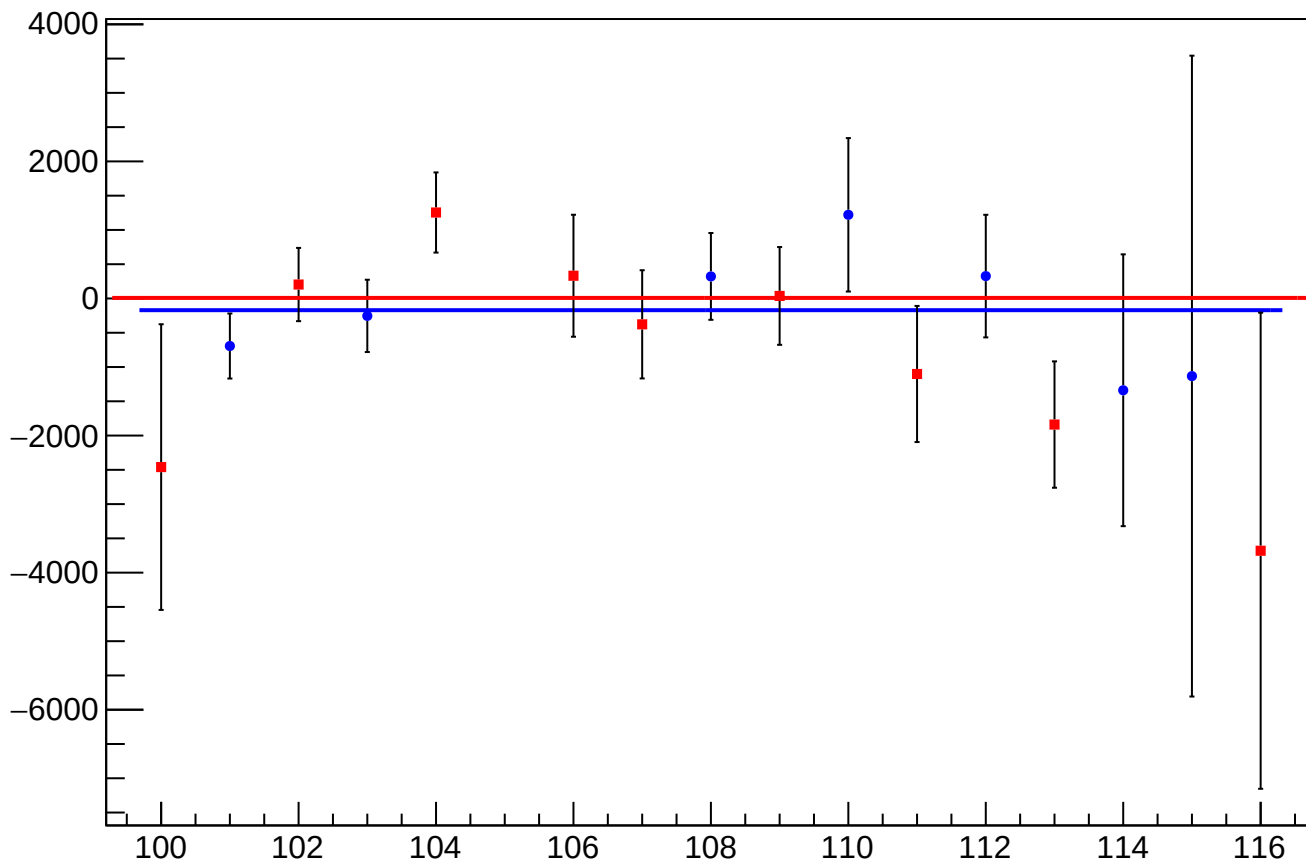
Right Out: 100.641+/-0.040 χ^2/NDF : 171463.4/8

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

102.251+/-0.047 χ^2/NDF : 379321.0/6

100.641+/-0.040 χ^2/NDF : 171463.4/8

asym_sam6_mean vs Slug



Right In: -170.699+/-278.683 χ^2 /NDF: 4.1/6

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

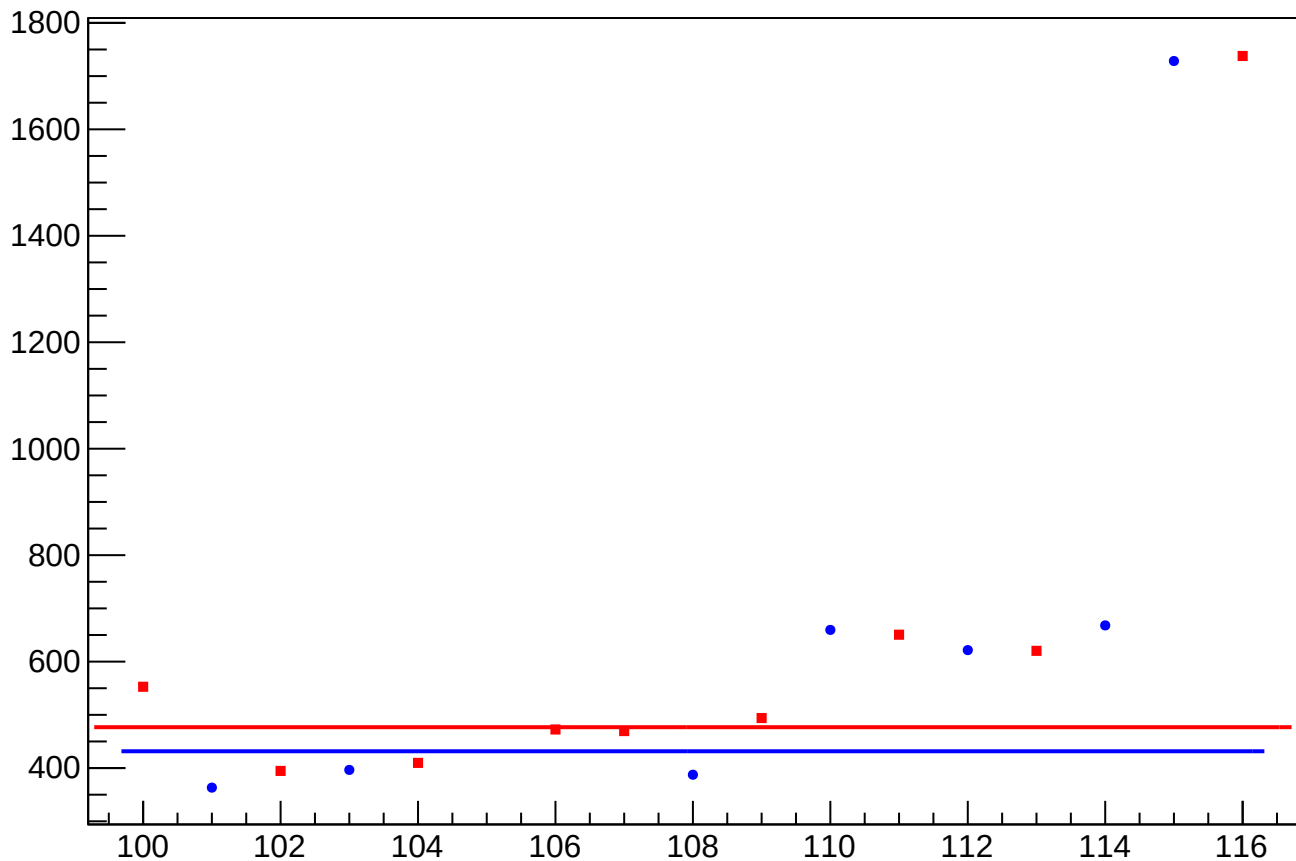
Right Out: 8.279+/-269.551 χ^2 /NDF: 12.8/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-170.699+/-278.683 χ^2 /NDF: 4.1/6

8.279+/-269.551 χ^2 /NDF: 12.8/8

asym_sam6_rms vs Slug



Right In: 431.588 $\pm$ 0.197 χ^2 /NDF: 415521.8/6

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

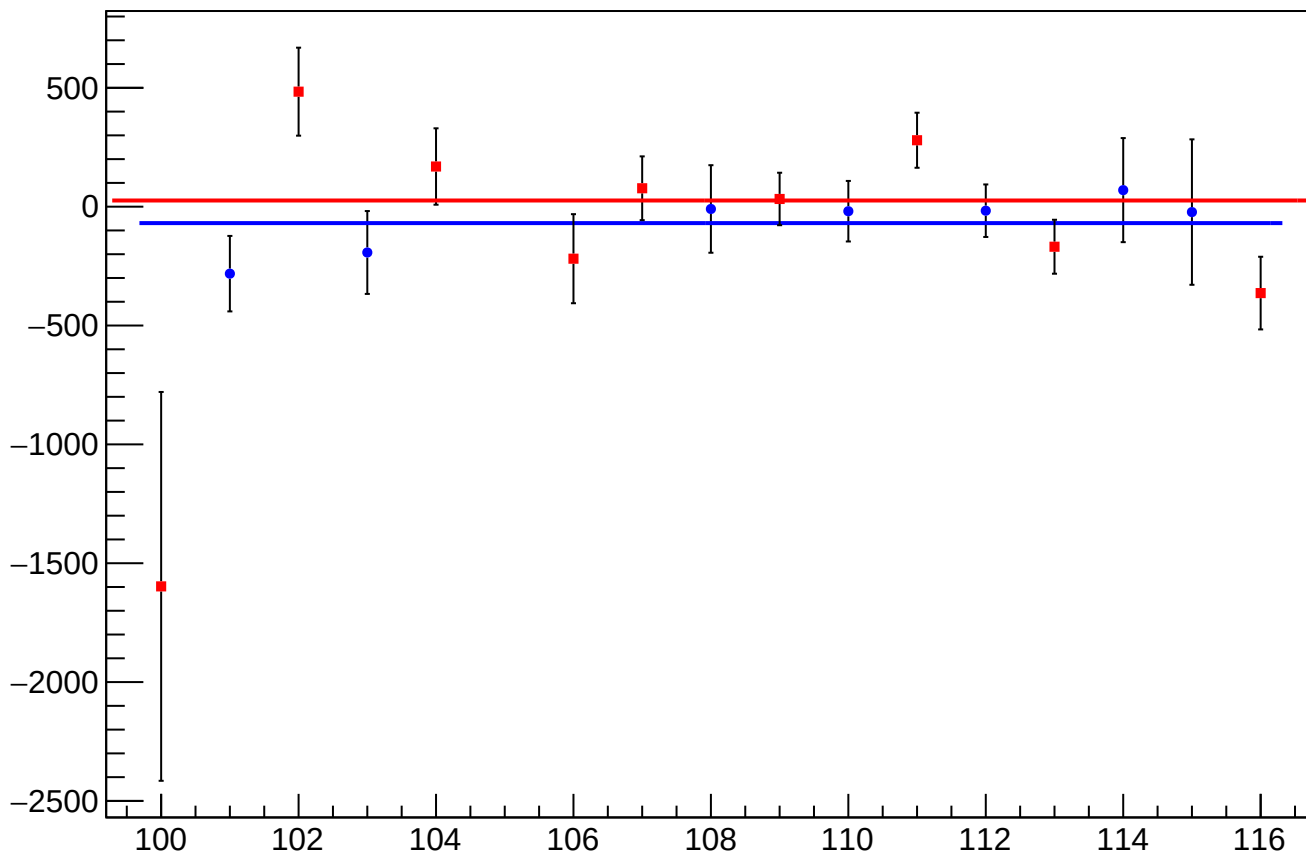
Right Out: 476.817 $\pm$ 0.191 χ^2 /NDF: 450861.8/8

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

431.588 $\pm$ 0.197 χ^2 /NDF: 415521.8/6

476.817 $\pm$ 0.191 χ^2 /NDF: 450861.8/8

dit_asym_sam7_mean vs Slug



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

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

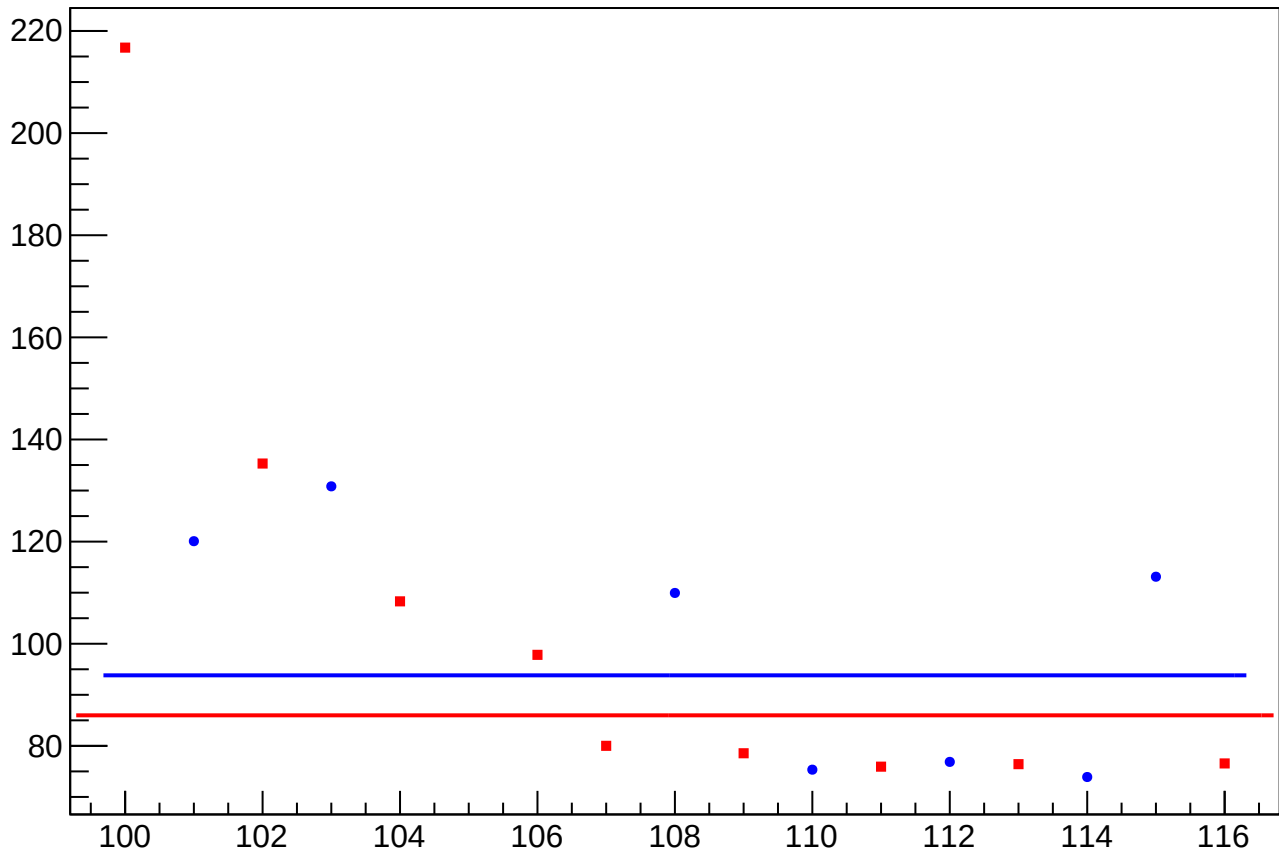
Right Out: 26.001 $\pm$ 48.197 χ^2 /NDF: 26.9/8

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

-69.130 $\pm$ 60.069 χ^2 /NDF: 3.2/6

26.001 $\pm$ 48.197 χ^2 /NDF: 26.9/8

dit_asym_sam7_rms vs Slug



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

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

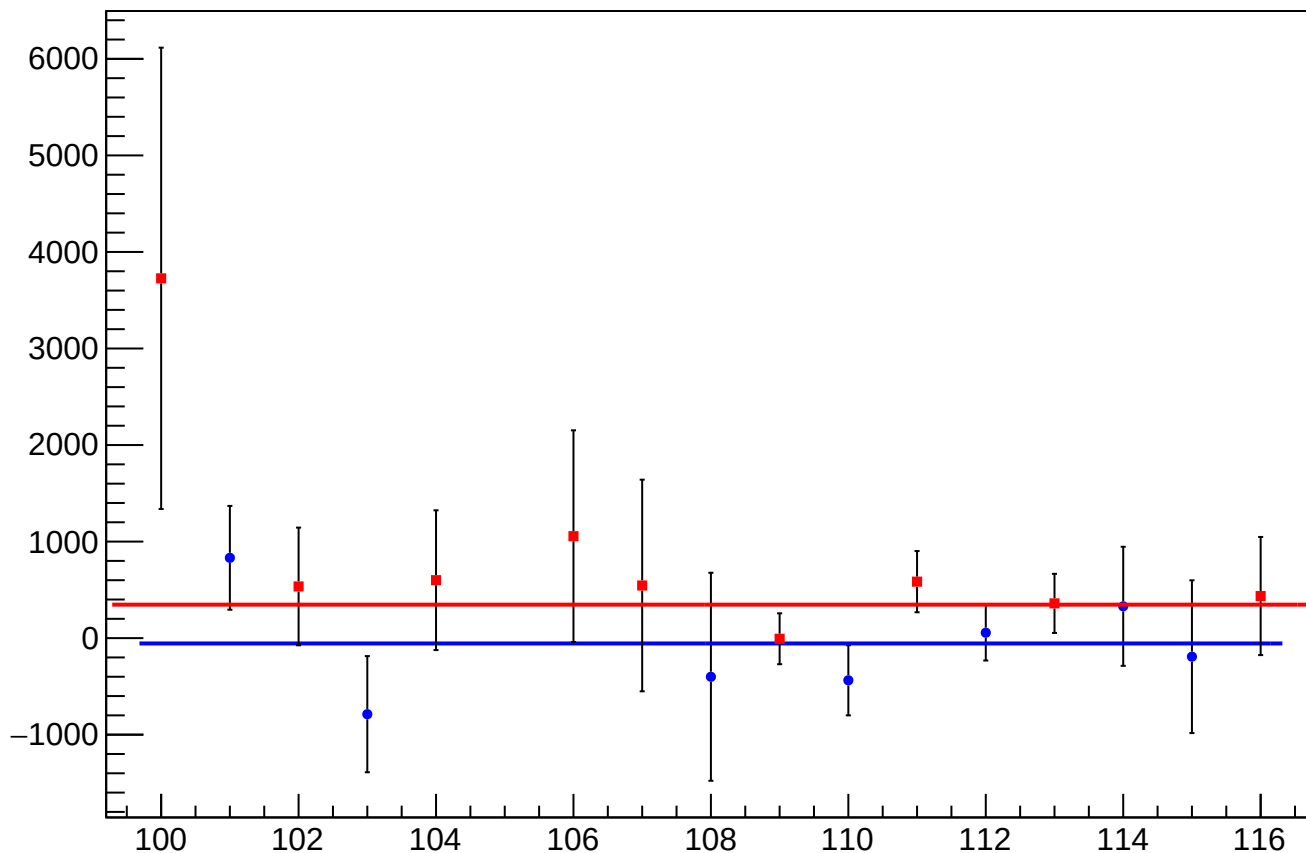
Right Out: 85.982 $\pm$ 0.034 χ^2 /NDF: 289500.7/8

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

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

85.982 $\pm$ 0.034 χ^2 /NDF: 289500.7/8

asym_sam7_mean vs Slug



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

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

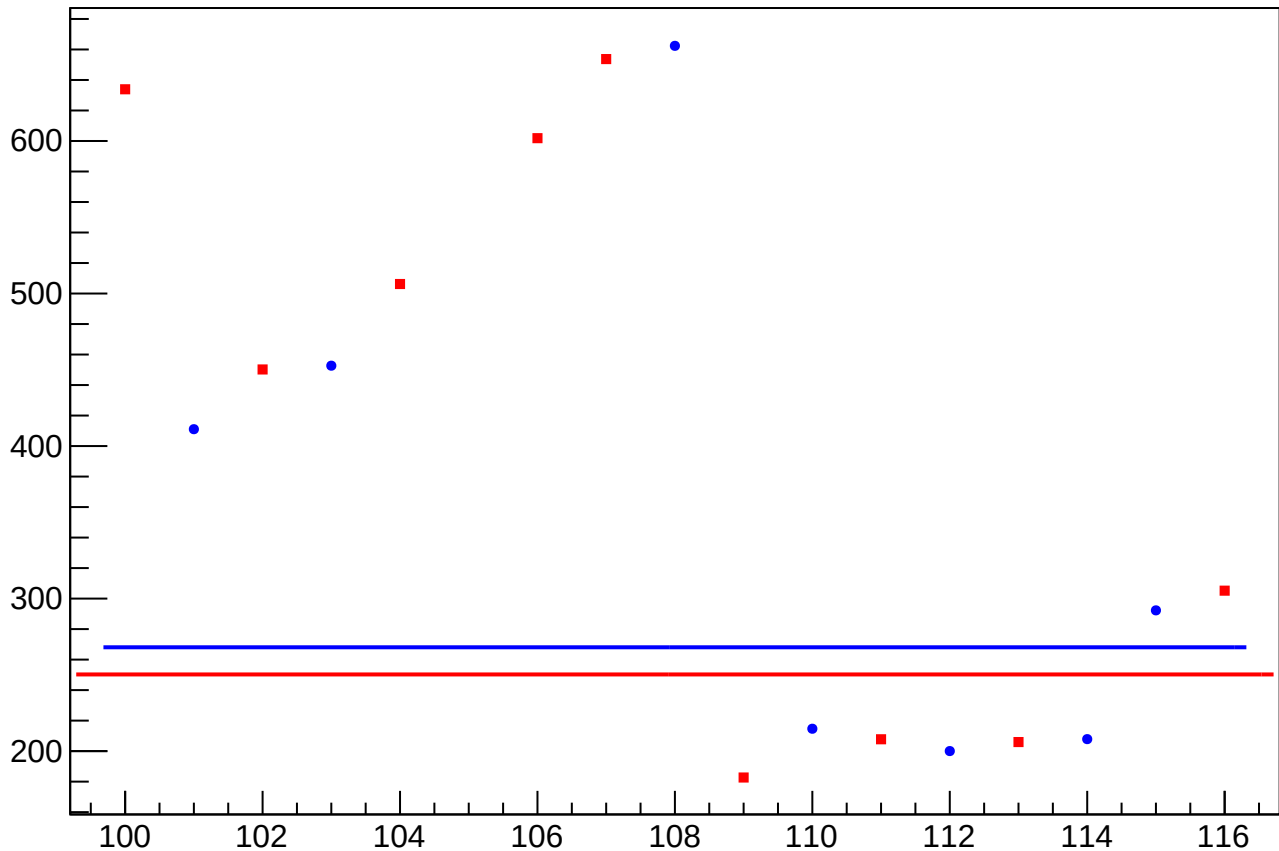
Right Out: 346.713 $\pm$ 150.541 χ^2 /NDF: 5.1/8

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

-55.208 $\pm$ 179.767 χ^2 /NDF: 6.0/6

346.713 $\pm$ 150.541 χ^2 /NDF: 5.1/8

asym_sam7_rms vs Slug



Right In: 268.075+/-0.127 χ^2/NDF : 773499.6/6

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

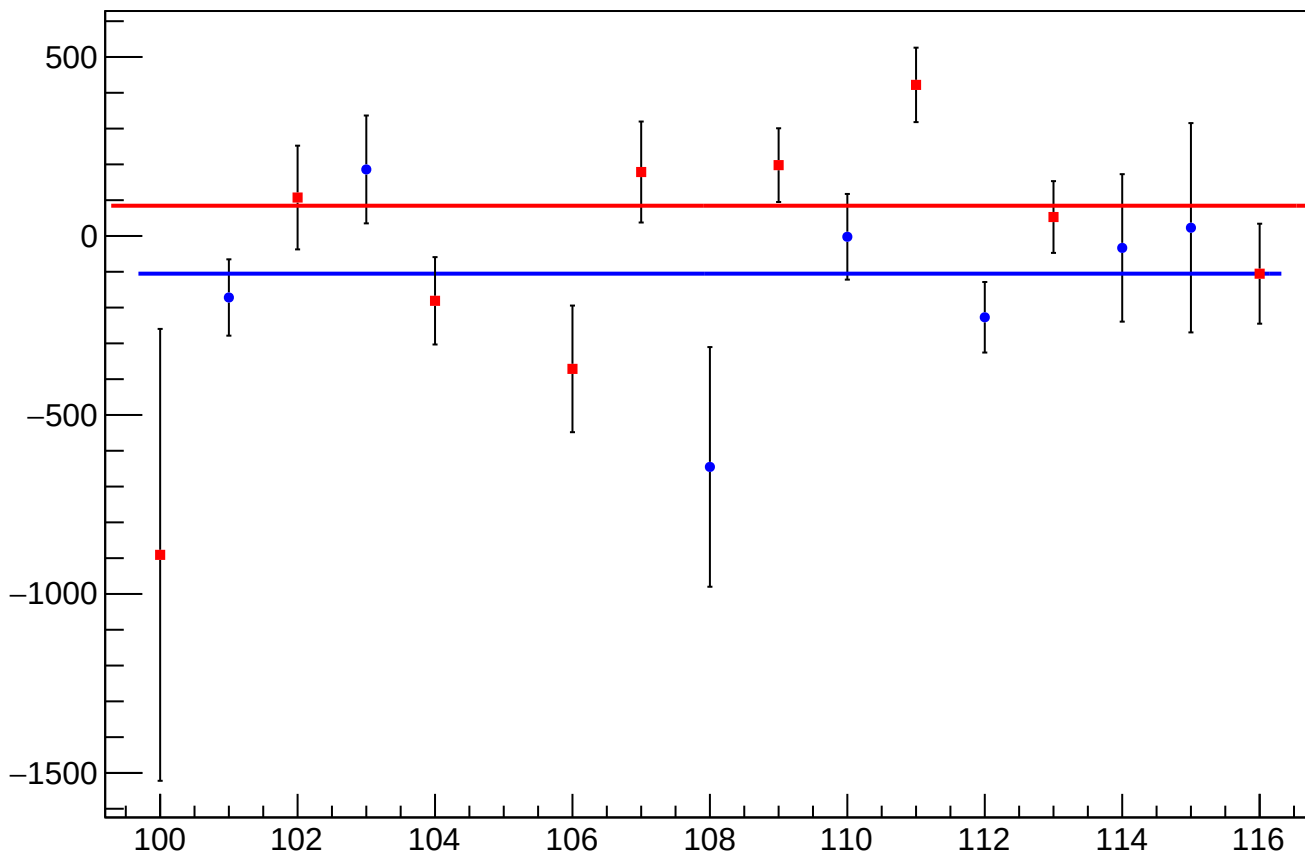
268.075+/-0.127 χ^2/NDF : 773499.6/6

Right Out: 250.269+/-0.106 χ^2/NDF : 1218906.5/8

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

250.269+/-0.106 χ^2/NDF : 1218906.5/8

dit_asym_sam8_mean vs Slug



Right In: -105.262 $\pm$ 53.528 χ^2 /NDF: 9.3/6

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

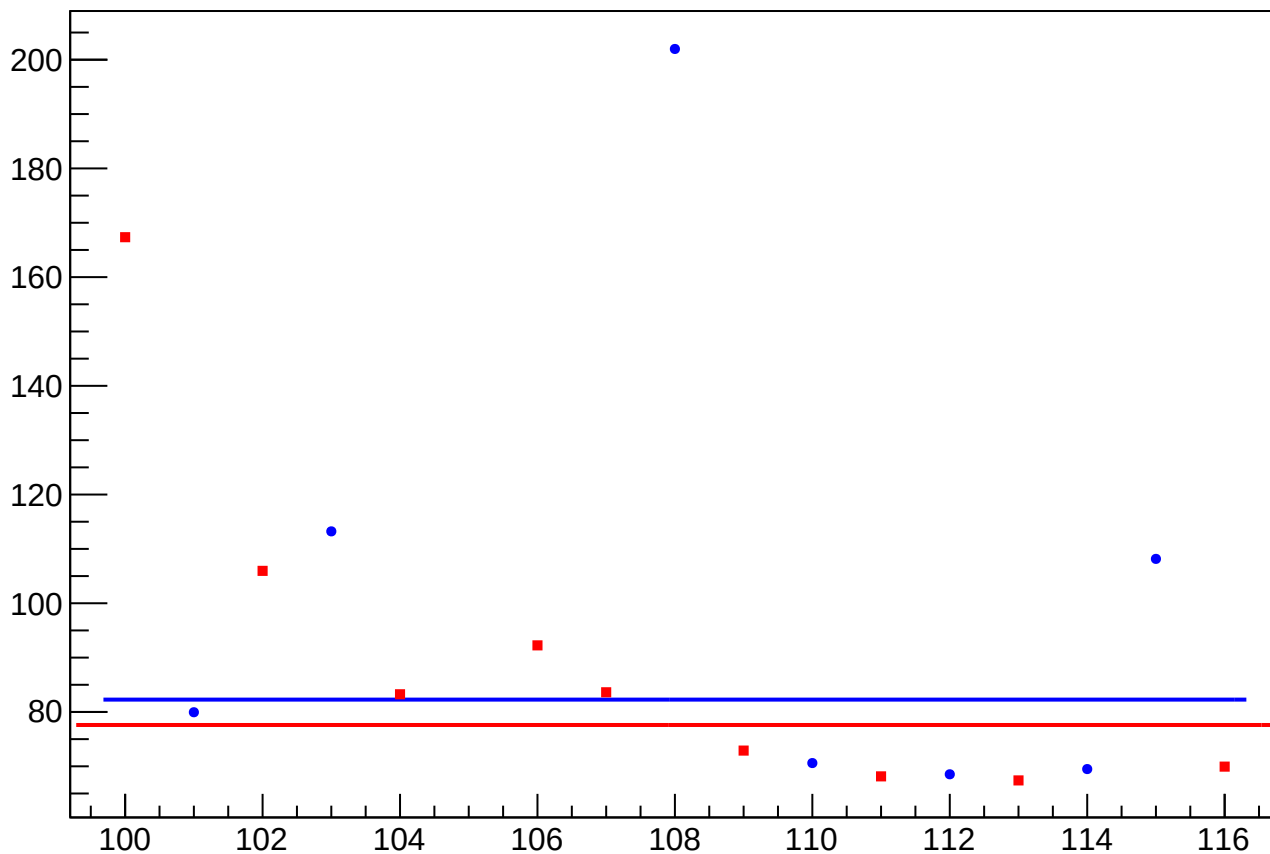
Right Out: 84.530 $\pm$ 43.147 χ^2 /NDF: 27.9/8

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

-105.262 $\pm$ 53.528 χ^2 /NDF: 9.3/6

84.530 $\pm$ 43.147 χ^2 /NDF: 27.9/8

dit_asym_sam8_rms vs Slug



Right In: 82.272 $\pm$ 0.038 χ^2 /NDF: 422411.3/6

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

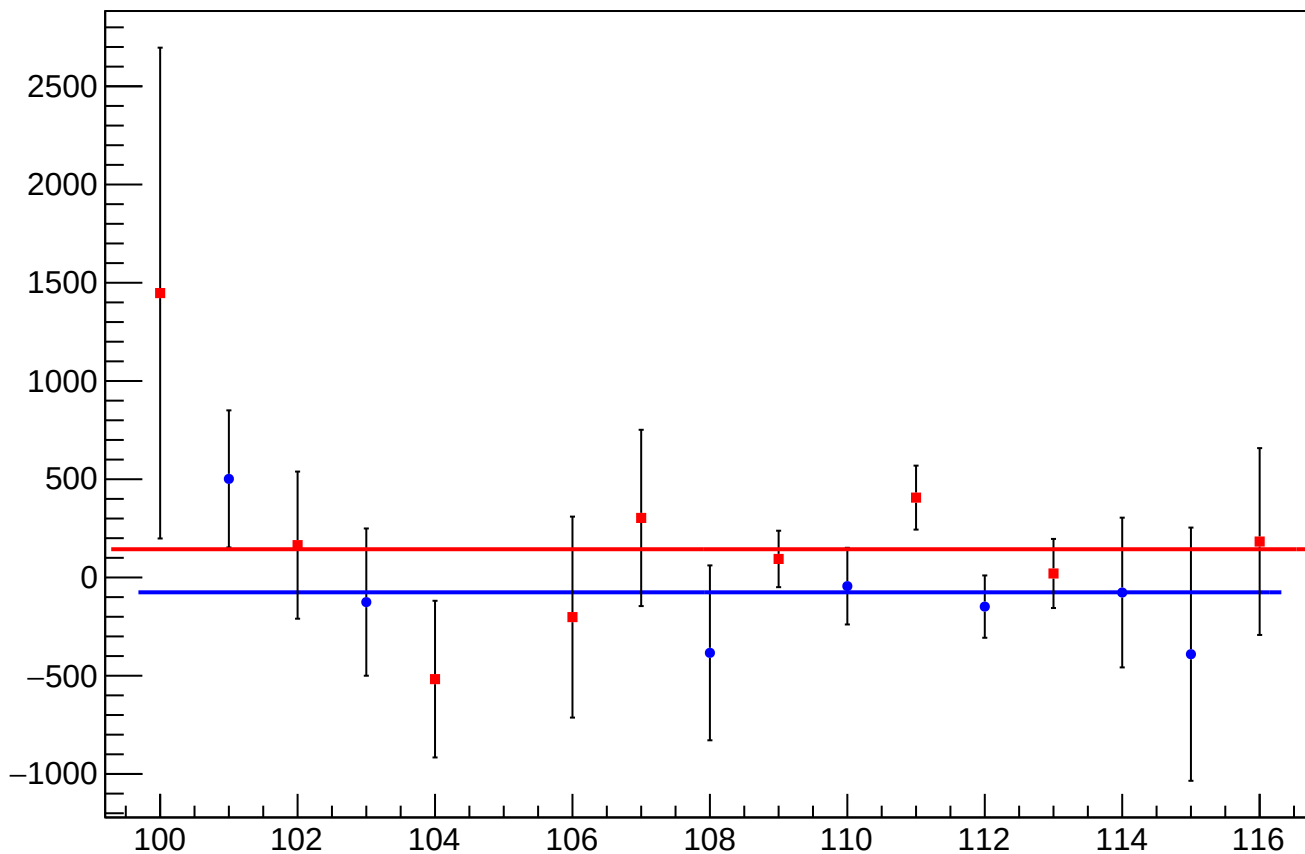
Right Out: 77.604 $\pm$ 0.031 χ^2 /NDF: 186117.8/8

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

82.272 $\pm$ 0.038 χ^2 /NDF: 422411.3/6

77.604 $\pm$ 0.031 χ^2 /NDF: 186117.8/8

asym_sam8_mean vs Slug



Right In: -75.510 ± 102.209 χ^2/NDF : 3.7/6

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

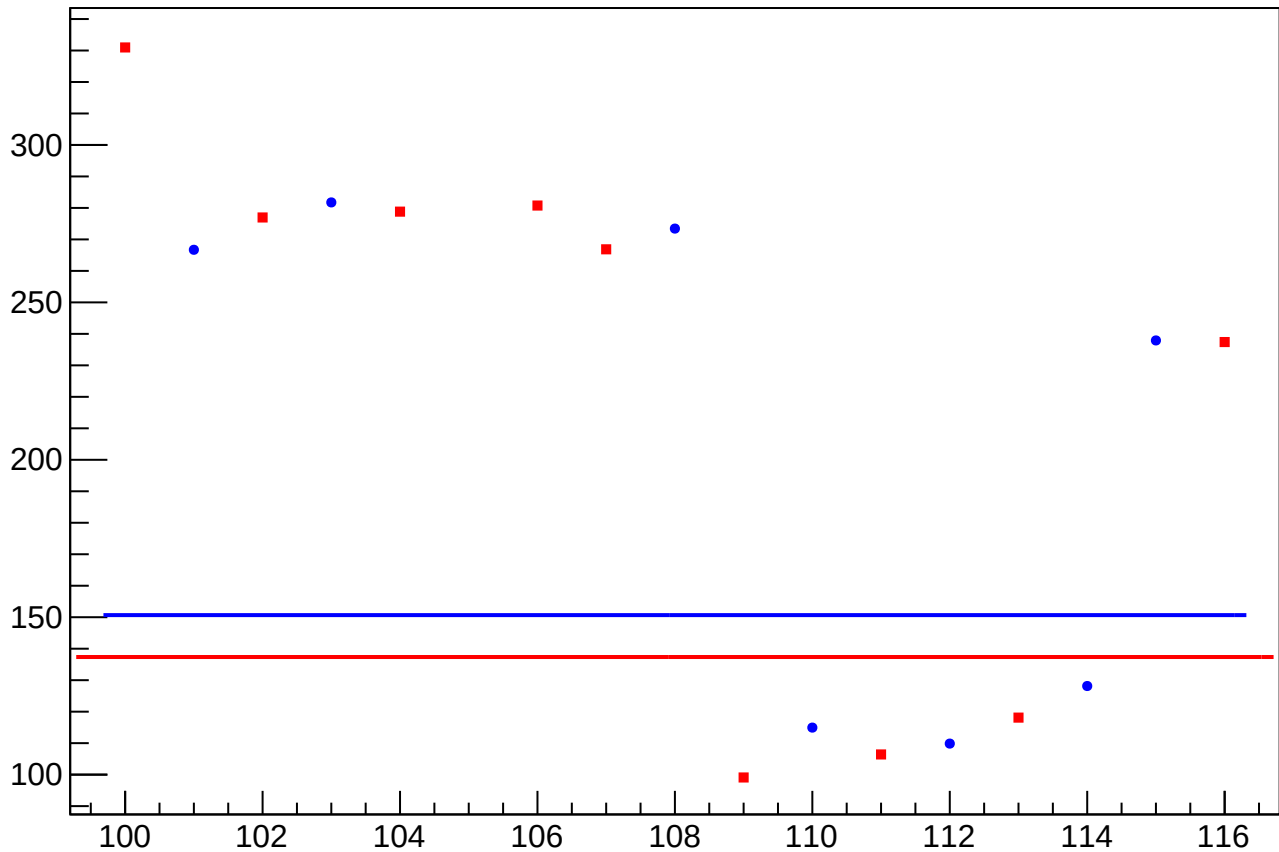
Right Out: 143.764 ± 82.816 χ^2/NDF : 7.6/8

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

-75.510 ± 102.209 χ^2/NDF : 3.7/6

143.764 ± 82.816 χ^2/NDF : 7.6/8

asym_sam8_rms vs Slug



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

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

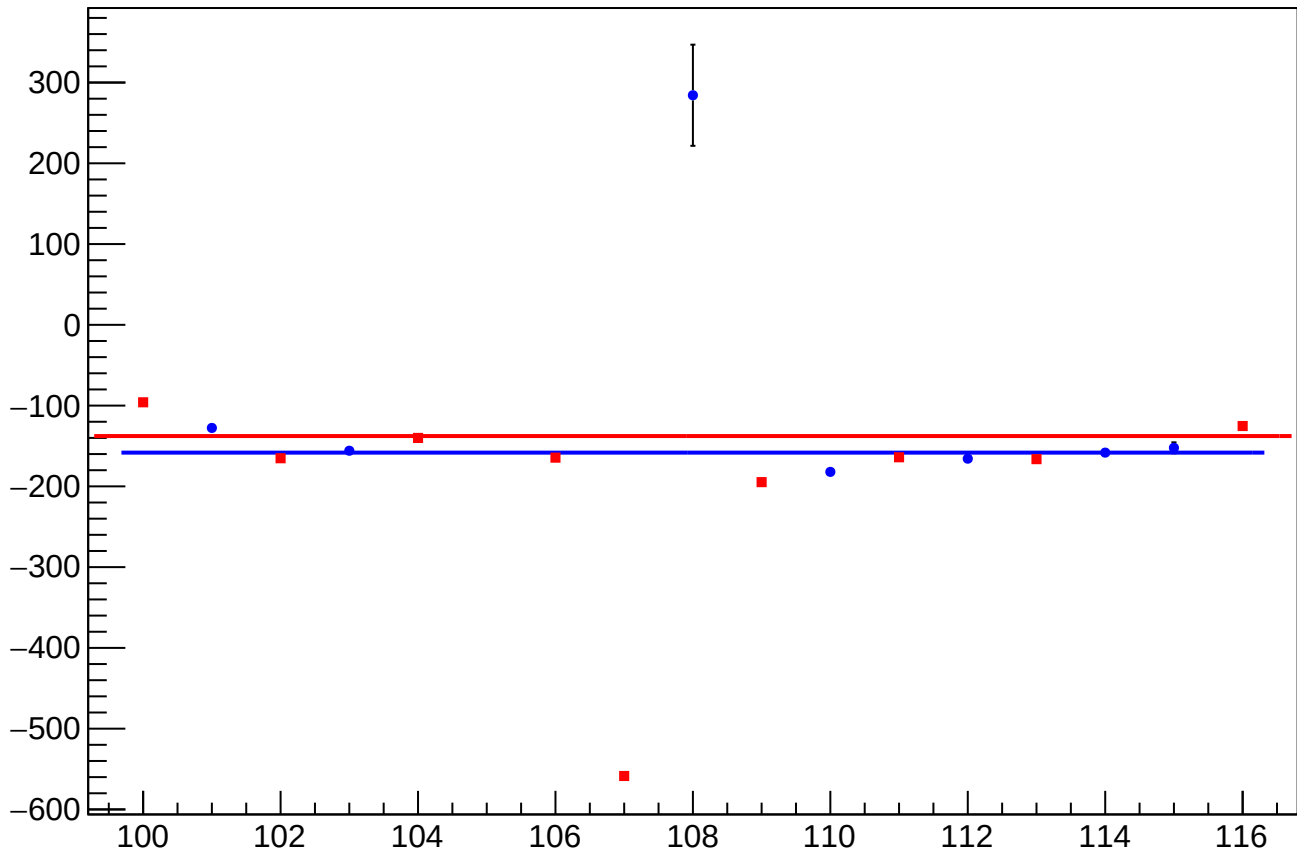
150.668 $\pm$ 0.072 χ^2 /NDF: 861366.4/6

Right Out: 137.360 $\pm$ 0.059 χ^2 /NDF: 1228524.6/8

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

137.360 $\pm$ 0.059 χ^2 /NDF: 1228524.6/8

dit_usl_4aX_slope vs Slug



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

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

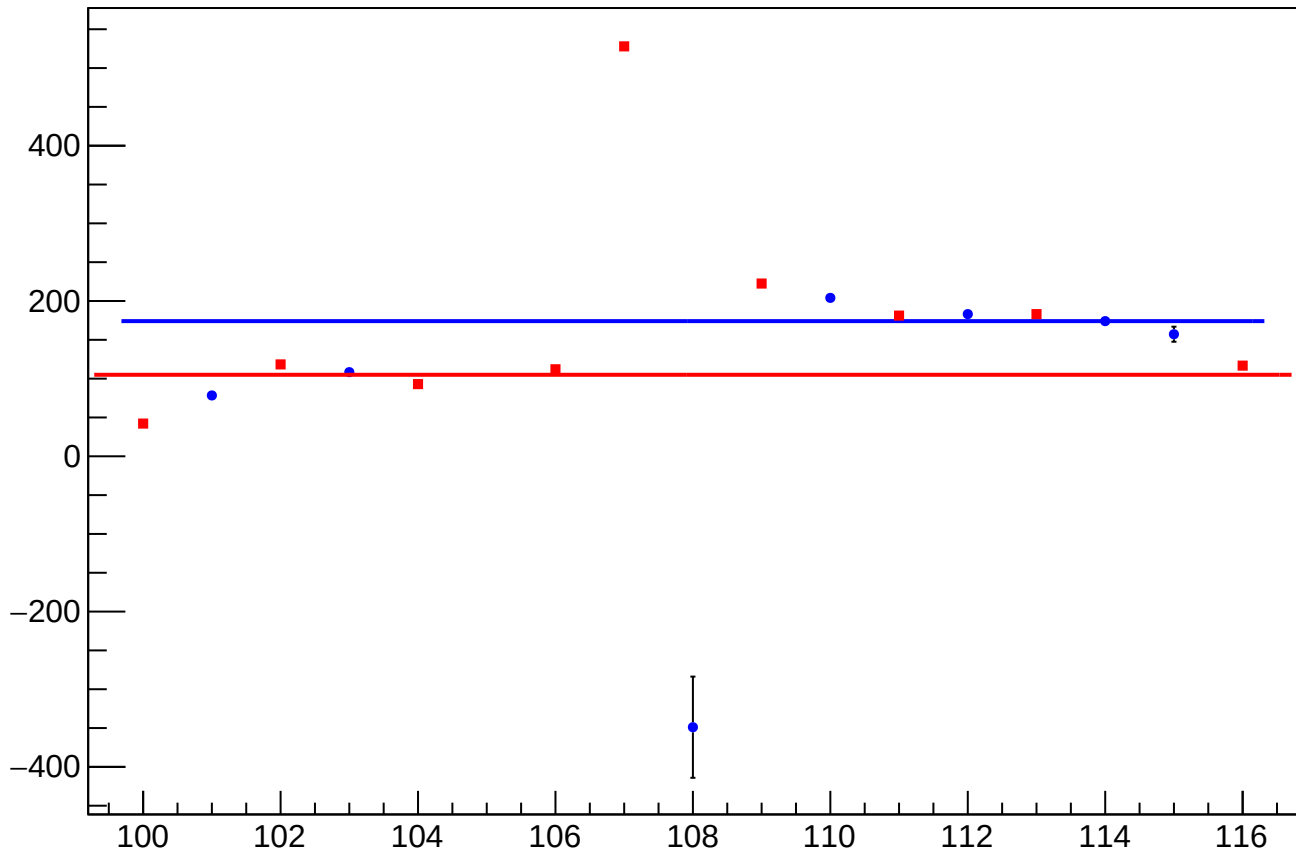
Right Out: -137.712+/-0.256 χ^2/NDF : 54147.1/8

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

-158.222+/-0.000 χ^2/NDF : 1693.9/6

-137.712+/-0.256 χ^2/NDF : 54147.1/8

dit_usl_4eX_slope vs Slug



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

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

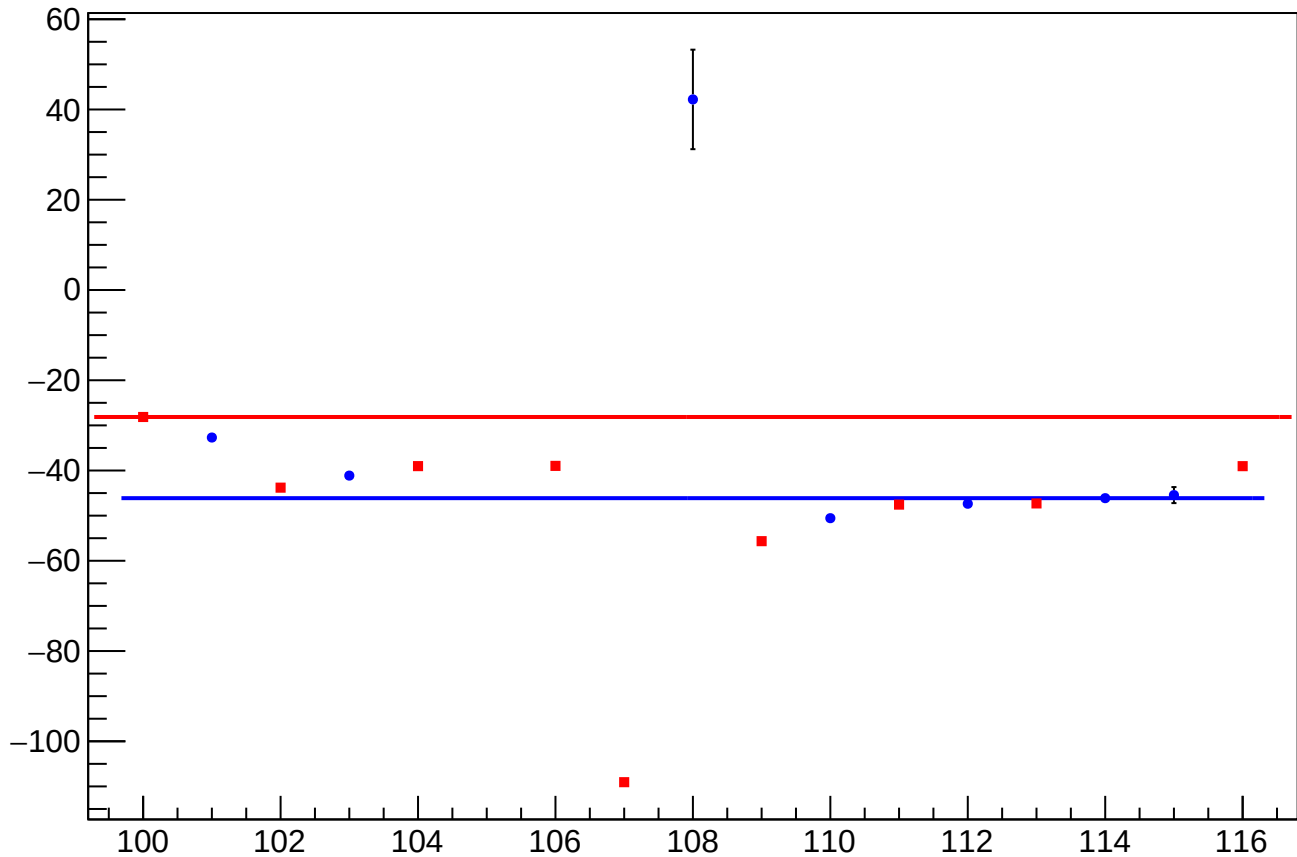
Right Out: 104.974 $\pm$ 0.279 χ^2 /NDF: 92700.2/8

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

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

104.974 $\pm$ 0.279 χ^2 /NDF: 92700.2/8

dit_usl_11X12X_slope vs Slug



Right In: -46.126+/-0.000 χ^2/NDF : 137259.6/6

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

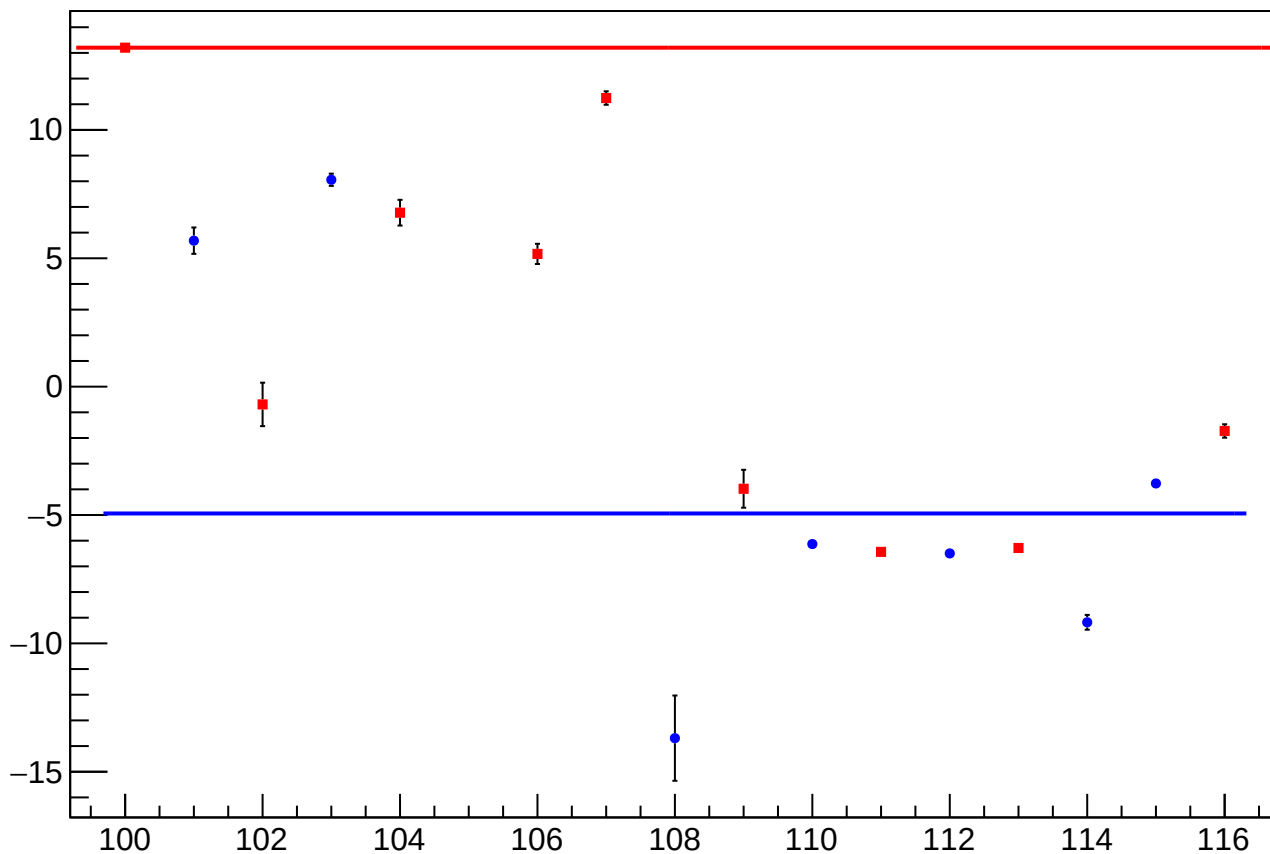
Right Out: -28.139+/-0.000 χ^2/NDF : 469264.6/8

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

-46.126+/-0.000 χ^2/NDF : 137259.6/6

-28.139+/-0.000 χ^2/NDF : 469264.6/8

dit_usl_4aY_slope vs Slug



Right In: -4.940 $\pm$ 0.065 χ^2 /NDF: 4044.1/6

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

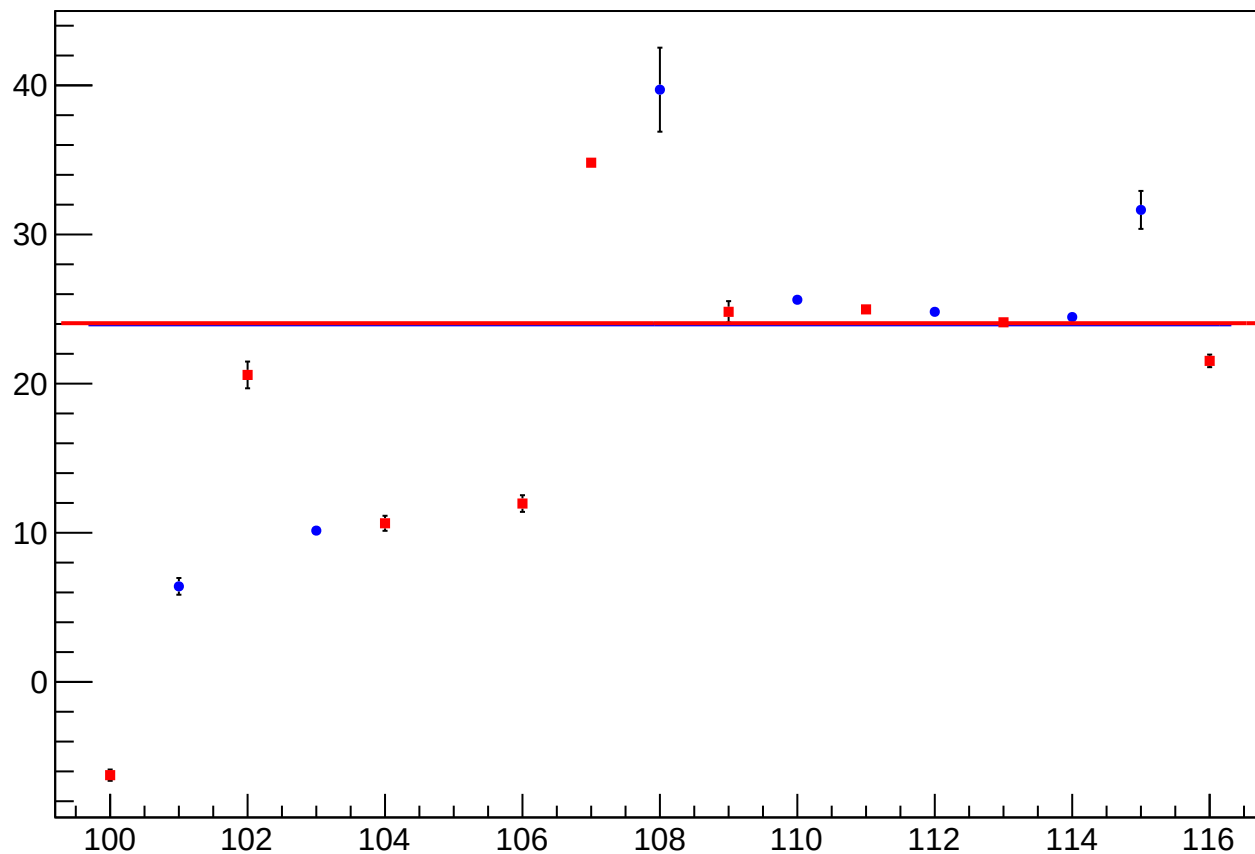
Right Out: 13.204 $\pm$ 0.000 χ^2 /NDF: 153013.7/8

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

-4.940 $\pm$ 0.065 χ^2 /NDF: 4044.1/6

13.204 $\pm$ 0.000 χ^2 /NDF: 153013.7/8

dit_usl_4eY_slope vs Slug



Right In: 23.975+/-0.067 χ^2/NDF : 3804.7/6

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

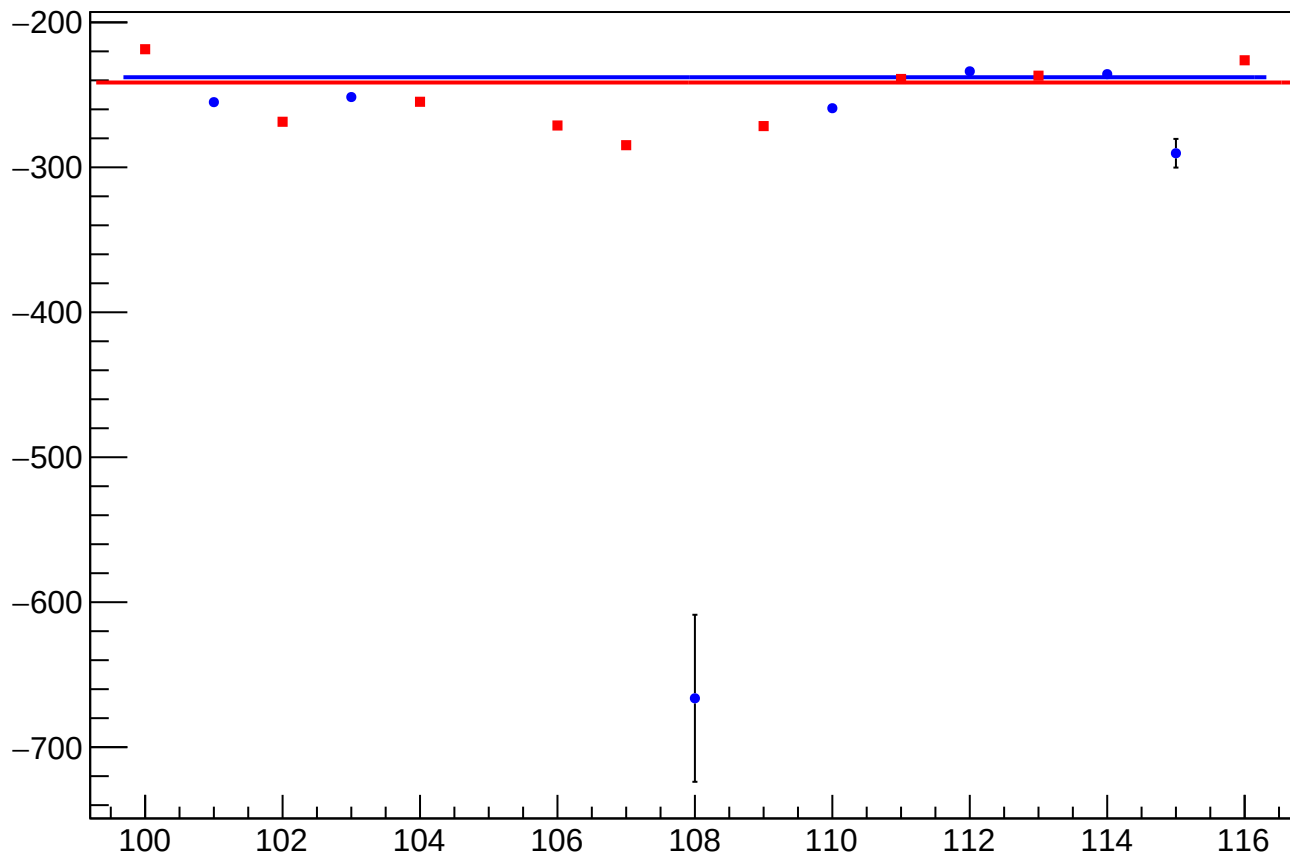
Right Out: 24.052+/-0.056 χ^2/NDF : 9387.4/8

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

23.975+/-0.067 χ^2/NDF : 3804.7/6

24.052+/-0.056 χ^2/NDF : 9387.4/8

dit_usr_4aX_slope vs Slug



Right In: -237.853+/-0.257 χ^2 /NDF: 764.4/6

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

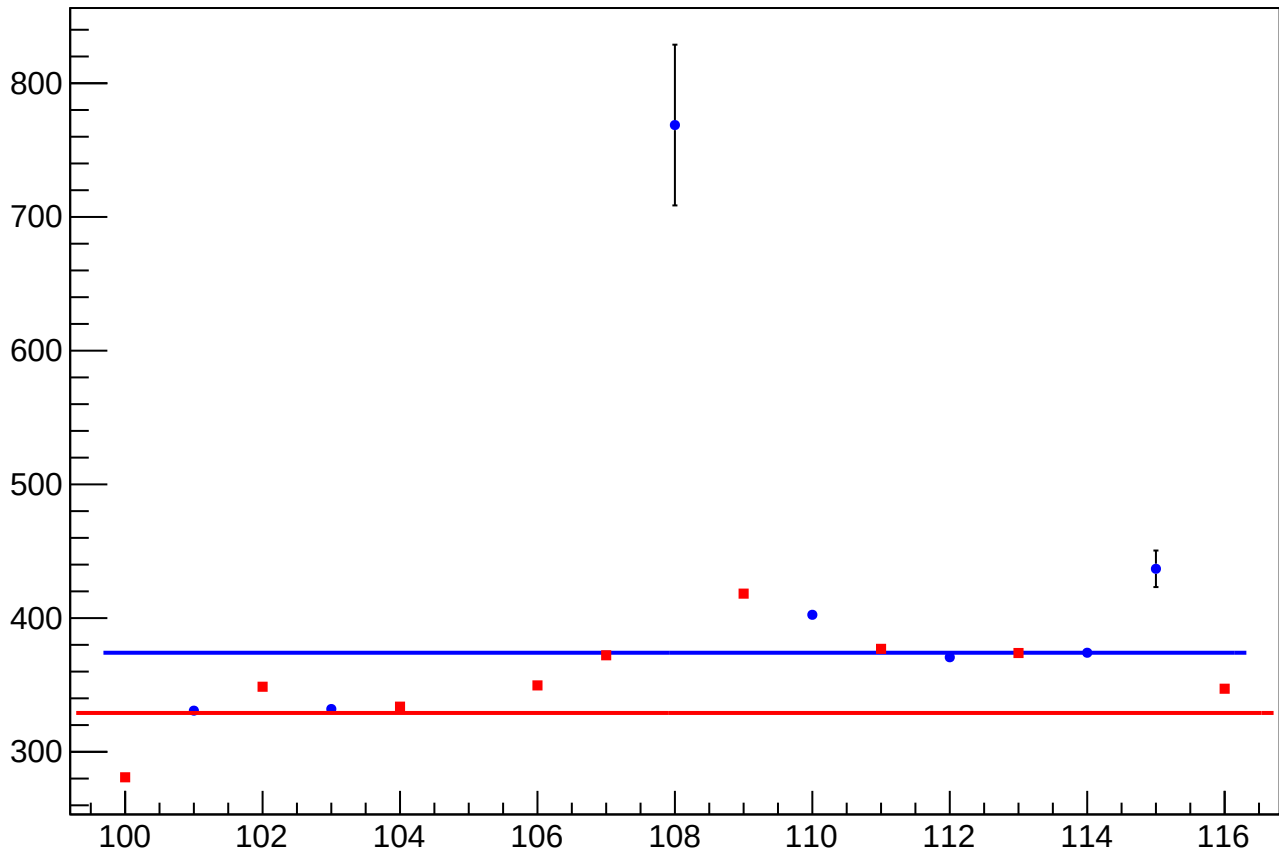
Right Out: -241.485+/-0.223 χ^2 /NDF: 9869.5/8

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

-237.853+/-0.257 χ^2 /NDF: 764.4/6

-241.485+/-0.223 χ^2 /NDF: 9869.5/8

dit_usr_4eX_slope vs Slug



Right In: 374.094+/-0.000 χ^2/NDF : 1954.7/6

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

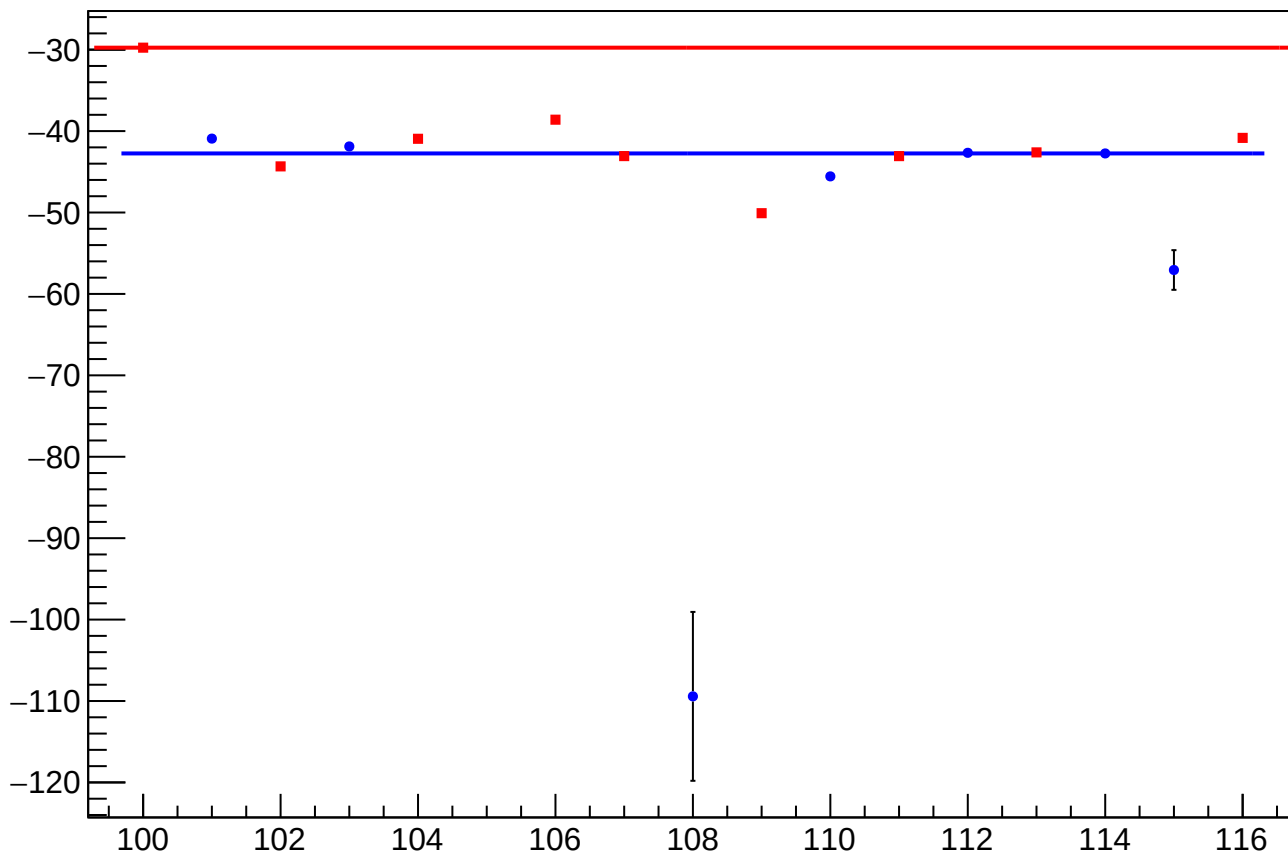
374.094+/-0.000 χ^2/NDF : 1954.7/6

Right Out: 329.064+/-0.229 χ^2/NDF : 31026.6/8

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

329.064+/-0.229 χ^2/NDF : 31026.6/8

dit_usr_11X12X_slope vs Slug



Right In: -42.744+/-0.000 χ^2/NDF : 814.9/6

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

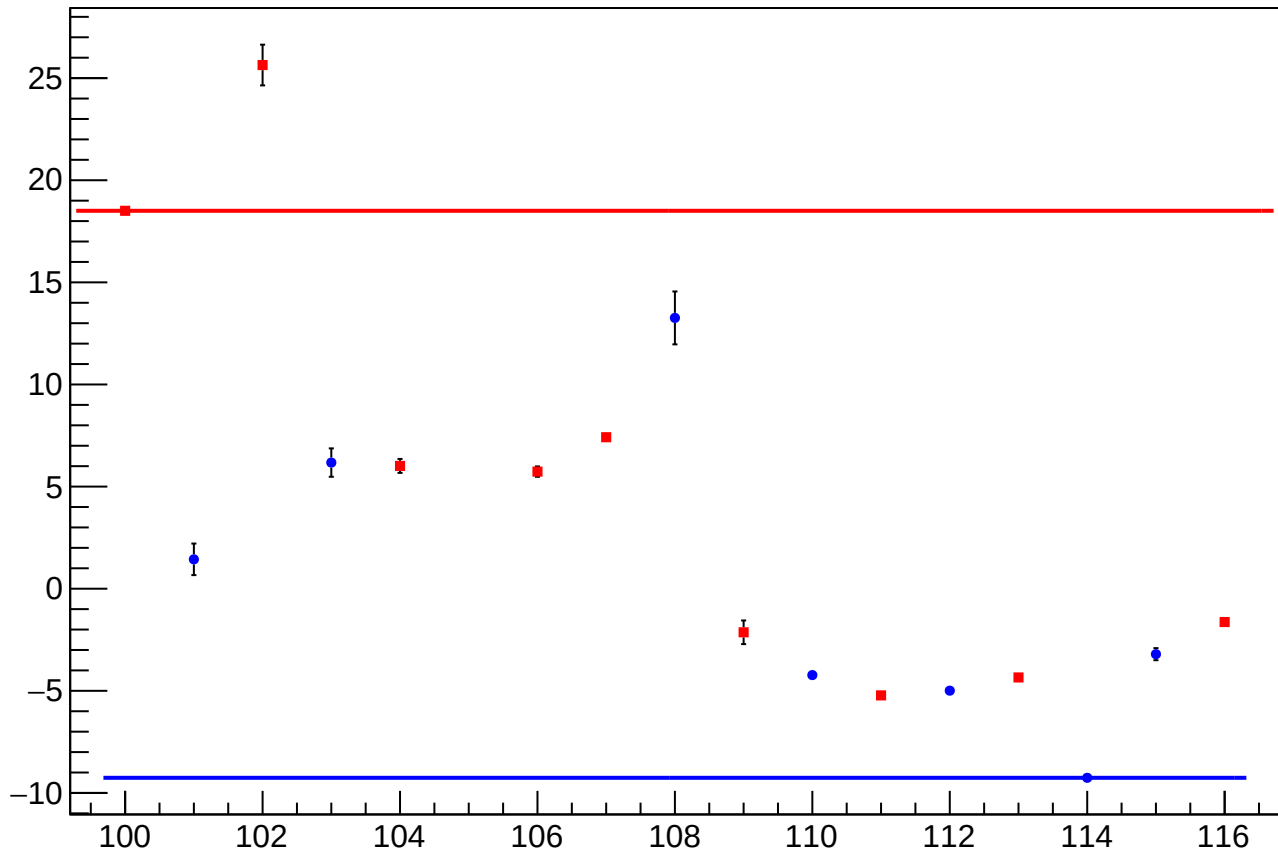
Right Out: -29.754+/-0.000 χ^2/NDF : 174548.6/8

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

-42.744+/-0.000 χ^2/NDF : 814.9/6

-29.754+/-0.000 χ^2/NDF : 174548.6/8

dit_usr_4aY_slope vs Slug



Right In: -9.259+/-0.000 χ^2/NDF : 6045.3/6

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

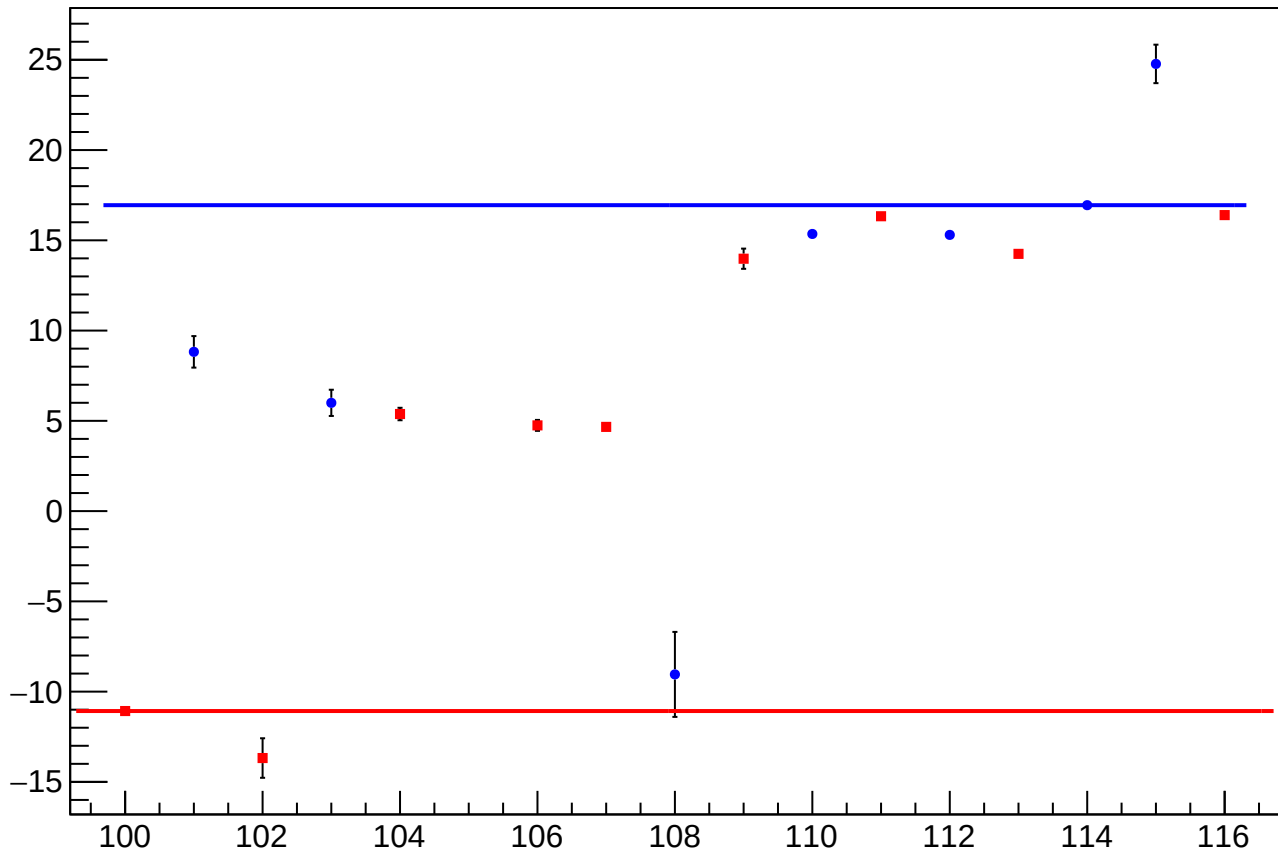
Right Out: 18.504+/-0.000 χ^2/NDF : 1838488.9/8

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

-9.259+/-0.000 χ^2/NDF : 6045.3/6

18.504+/-0.000 χ^2/NDF : 1838488.9/8

dit_usr_4eY_slope vs Slug



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

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

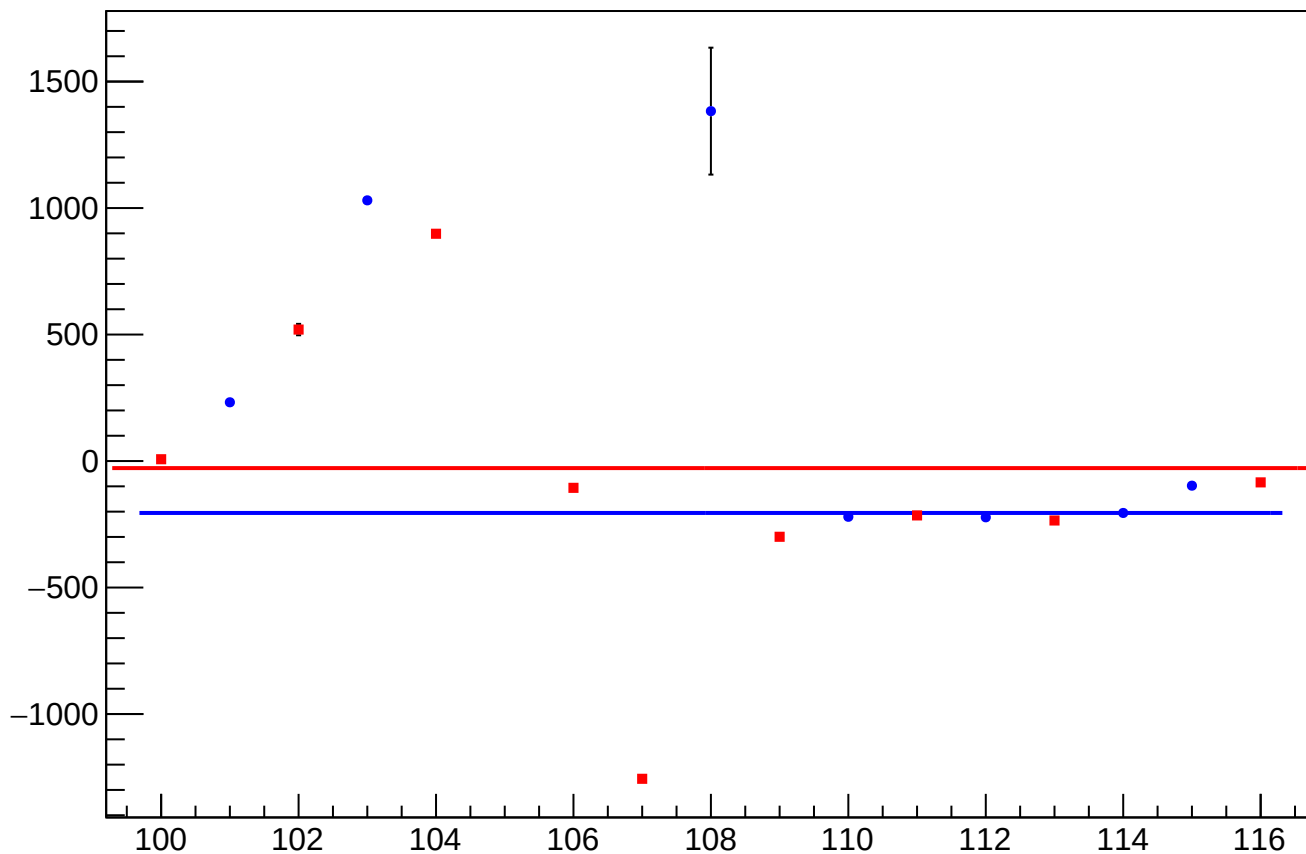
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 1233261.0/8

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

16.947 $\pm$ 0.000 χ^2 /NDF: 821.6/6

-11.075 $\pm$ 0.000 χ^2 /NDF: 1233261.0/8

dit_atl1_4aX_slope vs Slug



Right In: -205.160+/-0.000 χ^2 /NDF: 495748.1/6

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

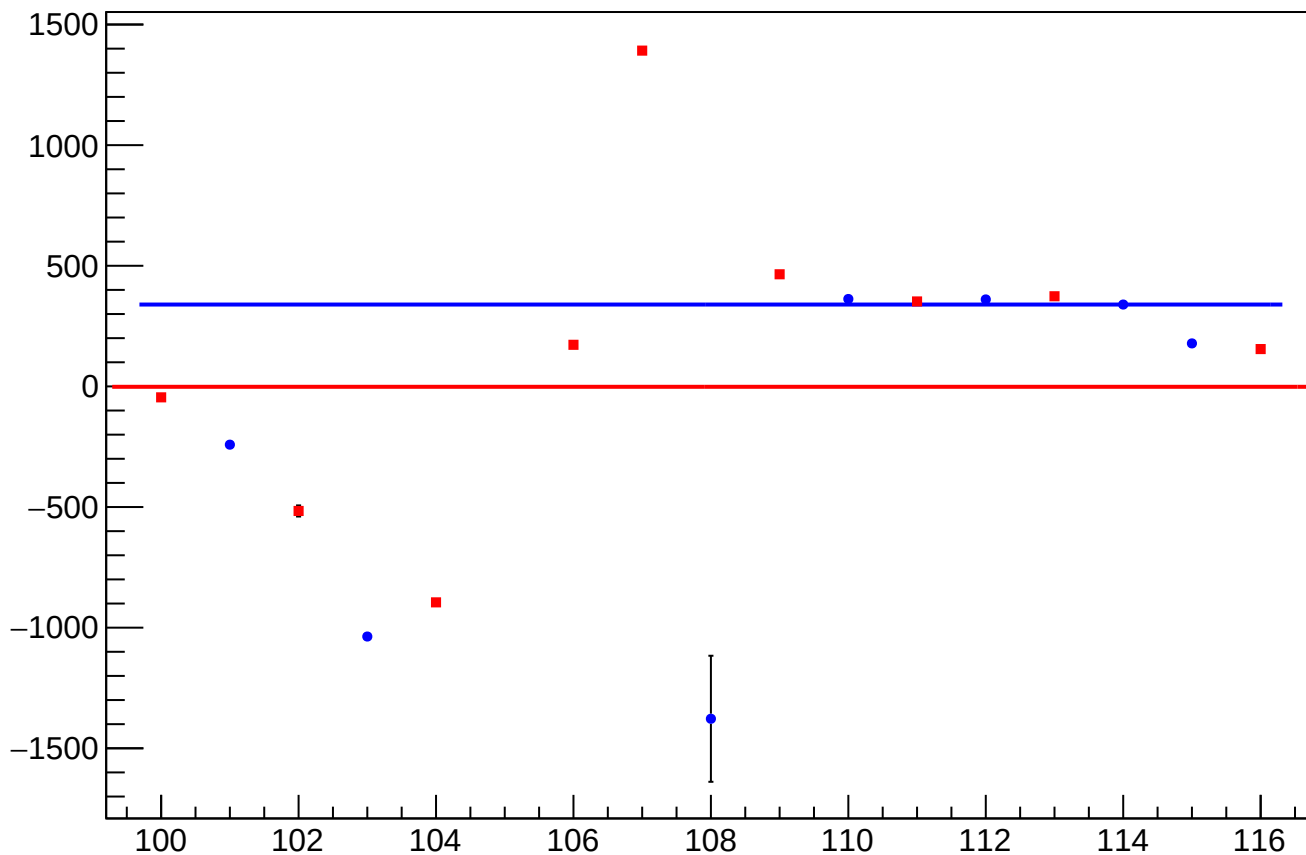
Right Out: -27.894+/-0.346 χ^2 /NDF: 79958.8/8

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

-205.160+/-0.000 χ^2 /NDF: 495748.1/6

-27.894+/-0.346 χ^2 /NDF: 79958.8/8

dit_atl1_4eX_slope vs Slug



Right In: 339.325+/-0.000 χ^2/NDF : 844949.8/6

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

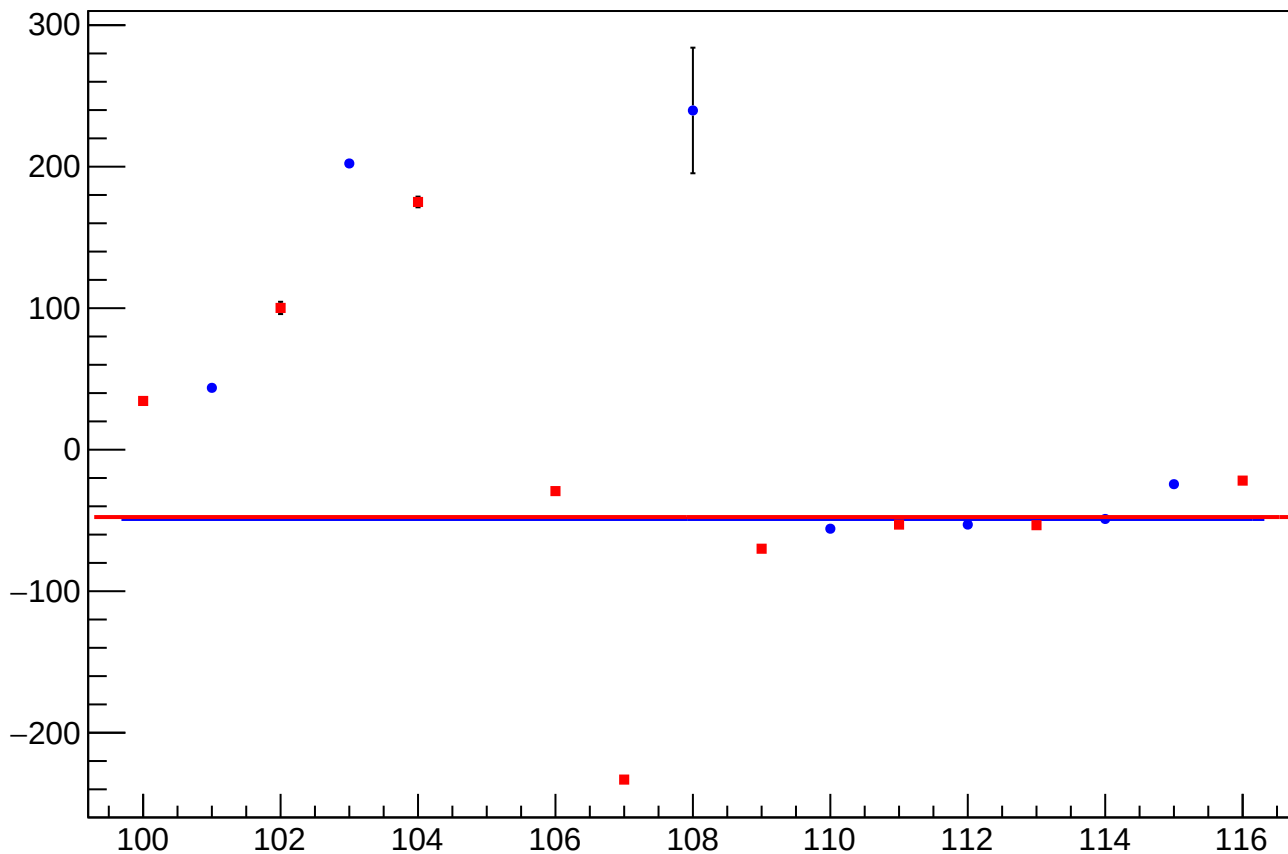
Right Out: -1.632+/-0.356 χ^2/NDF : 145779.2/8

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

339.325+/-0.000 χ^2/NDF : 844949.8/6

-1.632+/-0.356 χ^2/NDF : 145779.2/8

dit_atl1_11X12X_slope vs Slug



Right In: -48.945+/-0.000 χ^2/NDF : 4911018.3/6

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

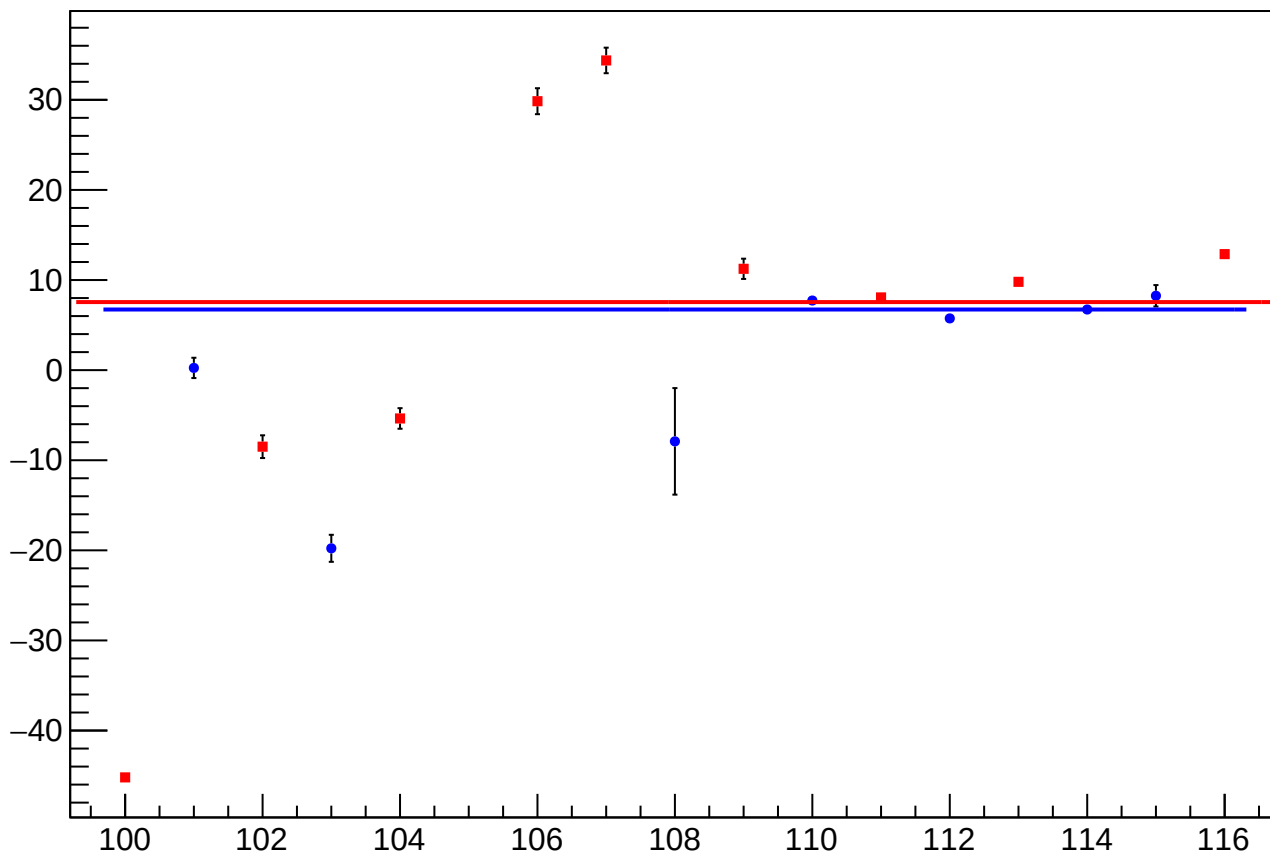
Right Out: -47.597+/-0.100 χ^2/NDF : 104862.6/8

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

-48.945+/-0.000 χ^2/NDF : 4911018.3/6

-47.597+/-0.100 χ^2/NDF : 104862.6/8

dit_atl1_4aY_slope vs Slug



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

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

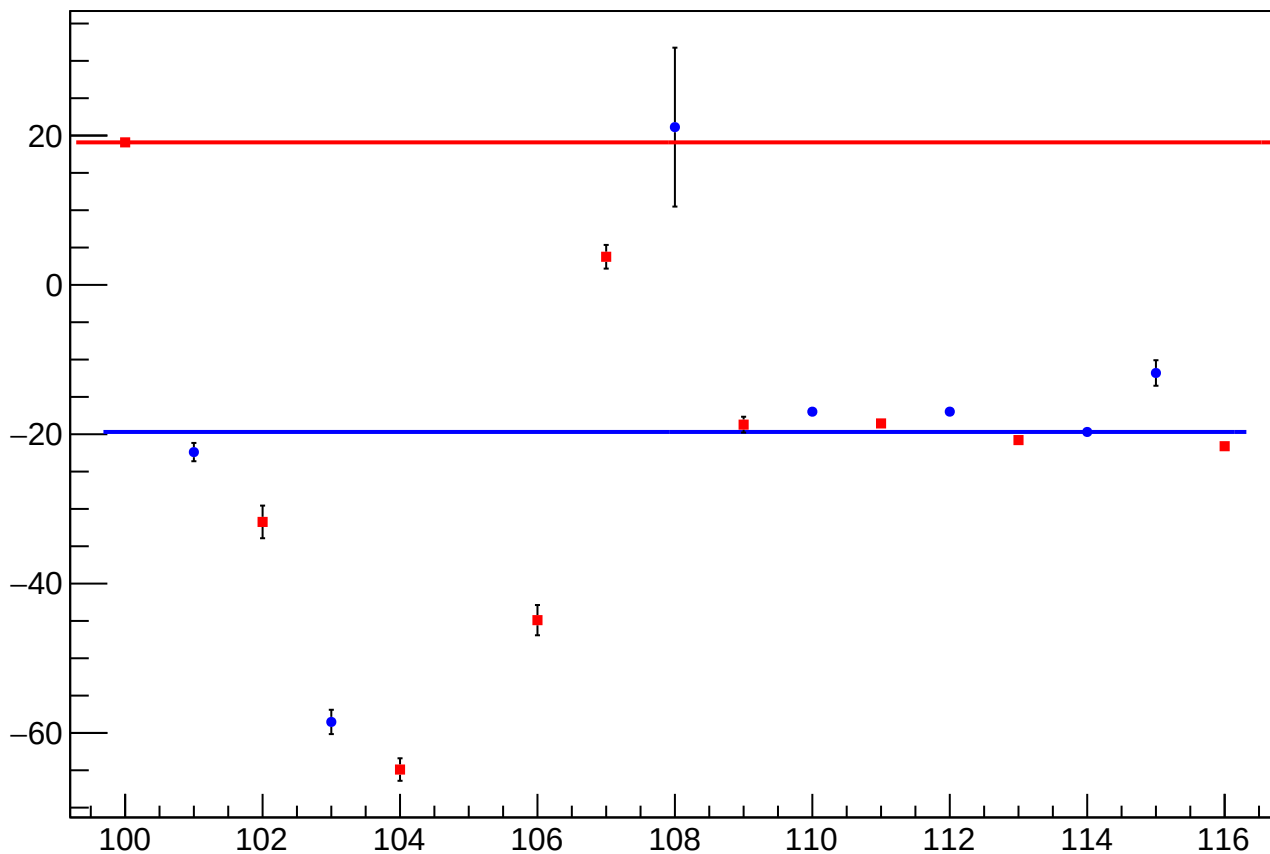
Right Out: 7.554+/-0.048 χ^2/NDF : 21015.6/8

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

6.728+/-0.000 χ^2/NDF : 372.6/6

7.554+/-0.048 χ^2/NDF : 21015.6/8

dit_atl1_4eY_slope vs Slug



Right In: -19.693 $\pm$ 0.000 χ^2 /NDF: 727.4/6

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

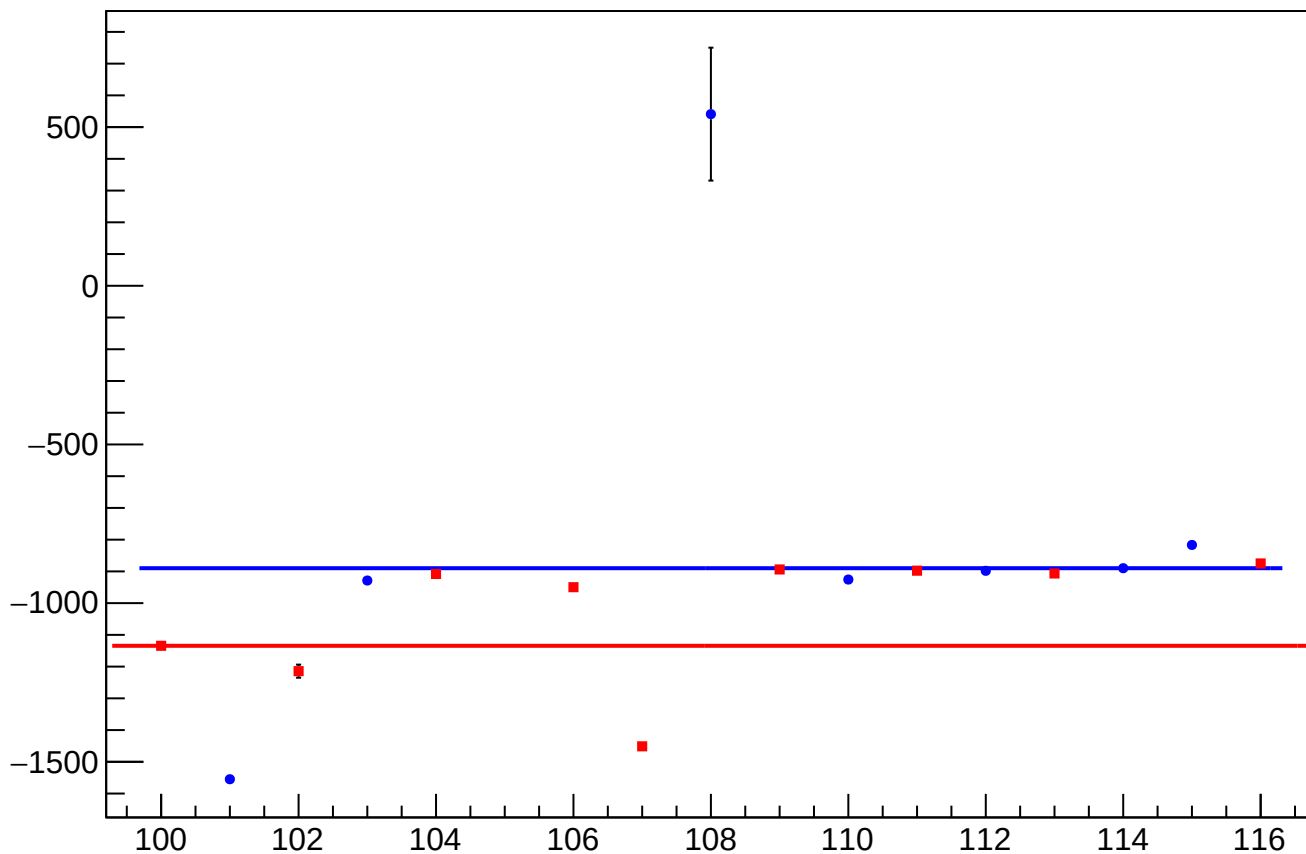
Right Out: 19.086 $\pm$ 0.000 χ^2 /NDF: 179387.1/8

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

-19.693 $\pm$ 0.000 χ^2 /NDF: 727.4/6

19.086 $\pm$ 0.000 χ^2 /NDF: 179387.1/8

dit_atl2_4aX_slope vs Slug



Right In: -889.928+/-0.000 χ^2/NDF : 18983.0/6

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

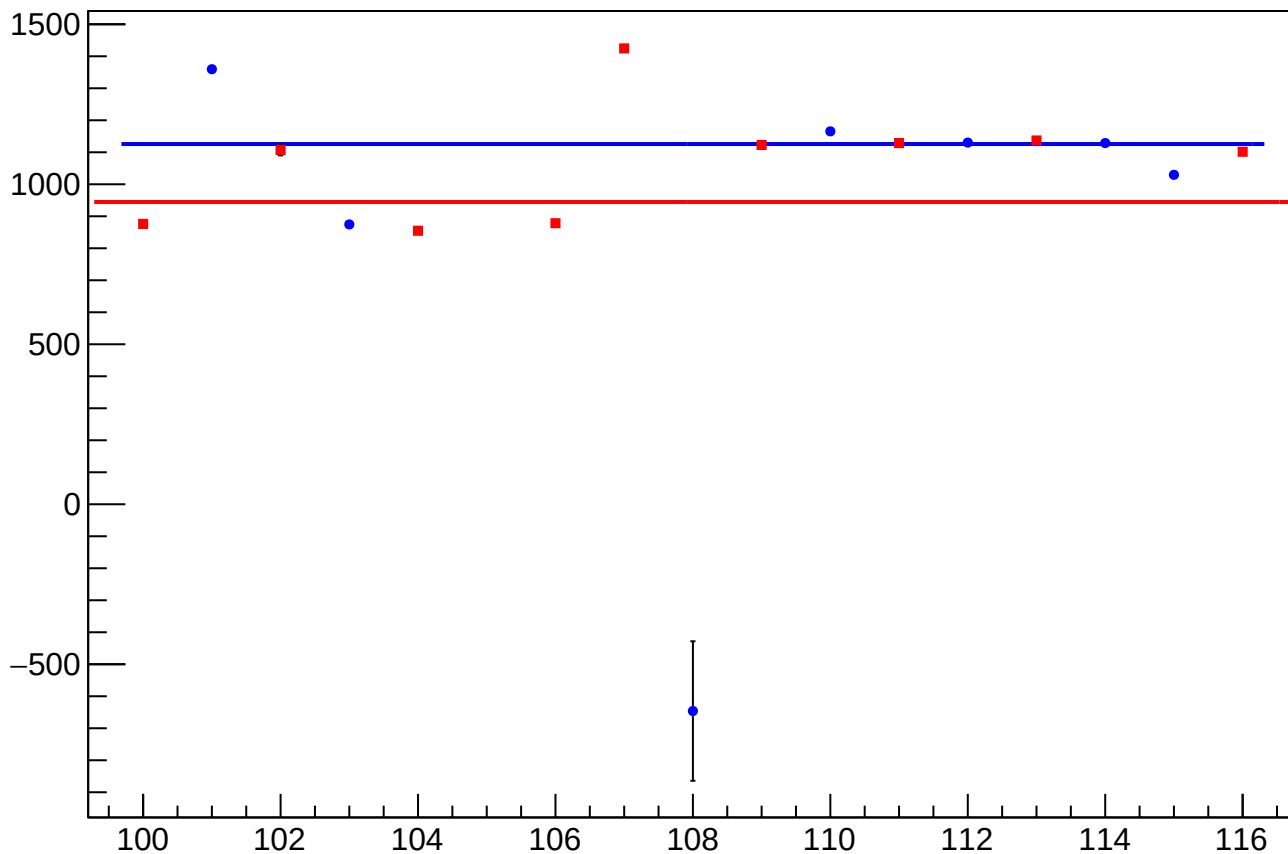
Right Out: -1134.421+/-0.000 χ^2/NDF : 207774.0/8

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

-889.928+/-0.000 χ^2/NDF : 18983.0/6

-1134.421+/-0.000 χ^2/NDF : 207774.0/8

dit_atl2_4eX_slope vs Slug



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

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

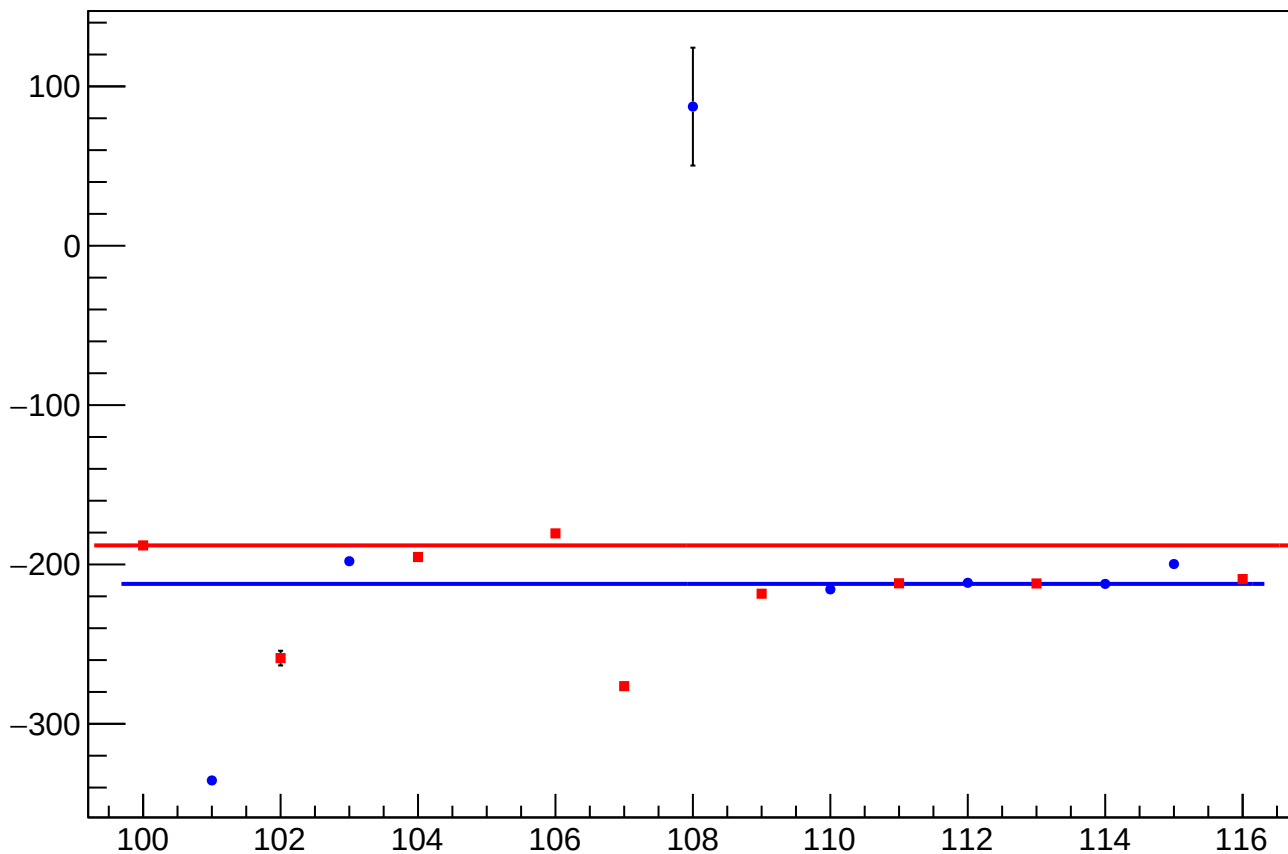
Right Out: 944.681 $\pm$ 0.323 χ^2 /NDF: 152806.8/8

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

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

944.681 $\pm$ 0.323 χ^2 /NDF: 152806.8/8

dit_atl2_11X12X_slope vs Slug



Right In: -212.190+/-0.000 χ^2/NDF : 299628.2/6

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

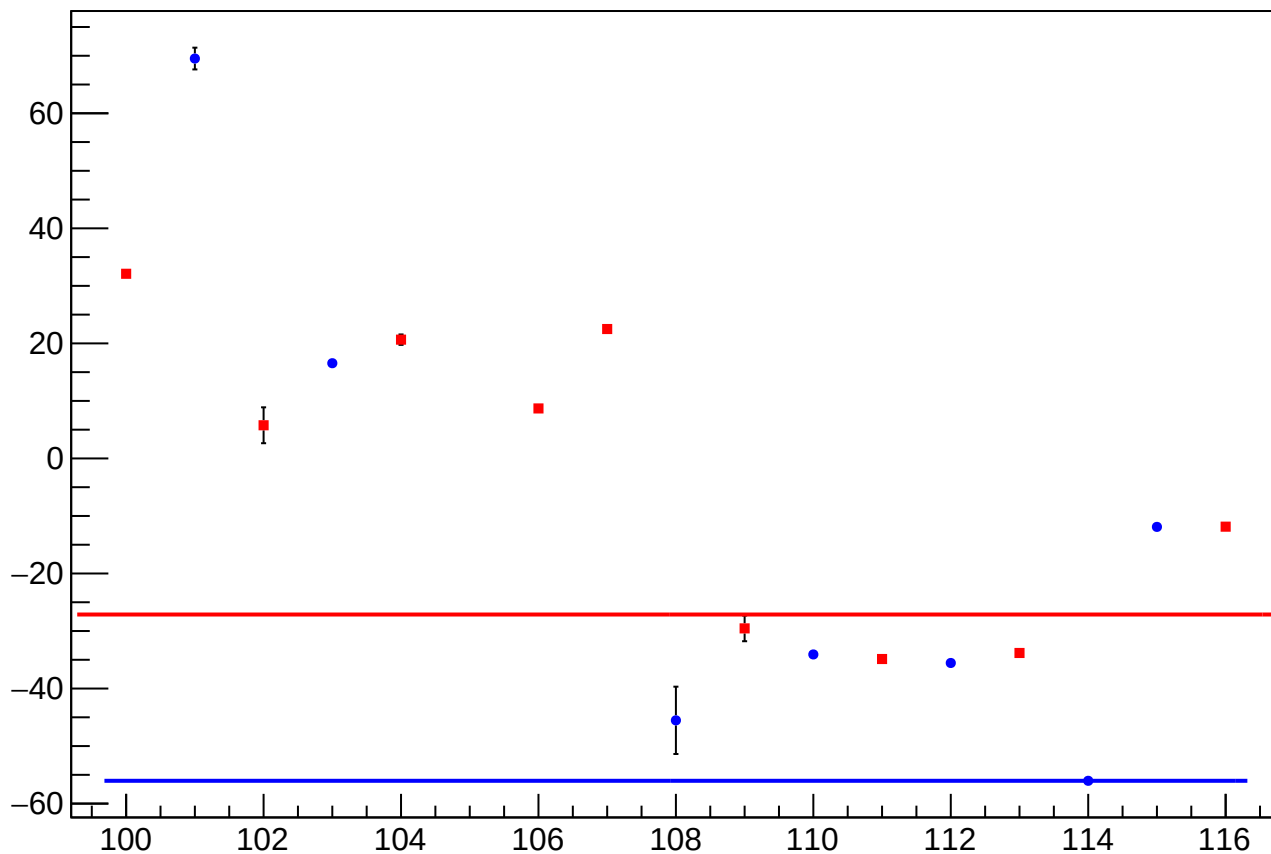
Right Out: -188.033+/-0.000 χ^2/NDF : 153255.1/8

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

-212.190+/-0.000 χ^2/NDF : 299628.2/6

-188.033+/-0.000 χ^2/NDF : 153255.1/8

dit_atl2_4aY_slope vs Slug



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

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

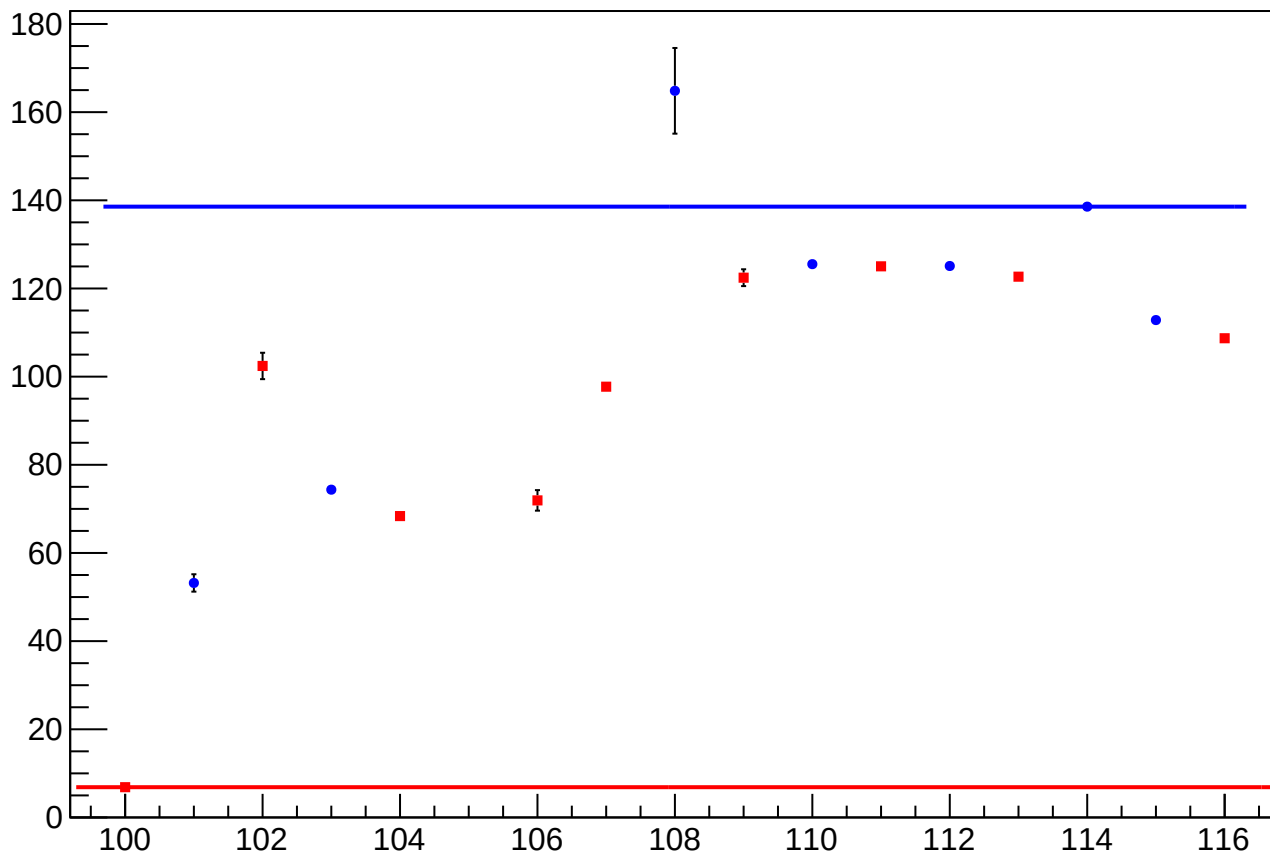
Right Out: -27.131 $\pm$ 0.093 χ^2 /NDF: 42529.4/8

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

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

-27.131 $\pm$ 0.093 χ^2 /NDF: 42529.4/8

dit_atl2_4eY_slope vs Slug



Right In: 138.565+/-0.000 χ^2/NDF : 21787.6/6

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

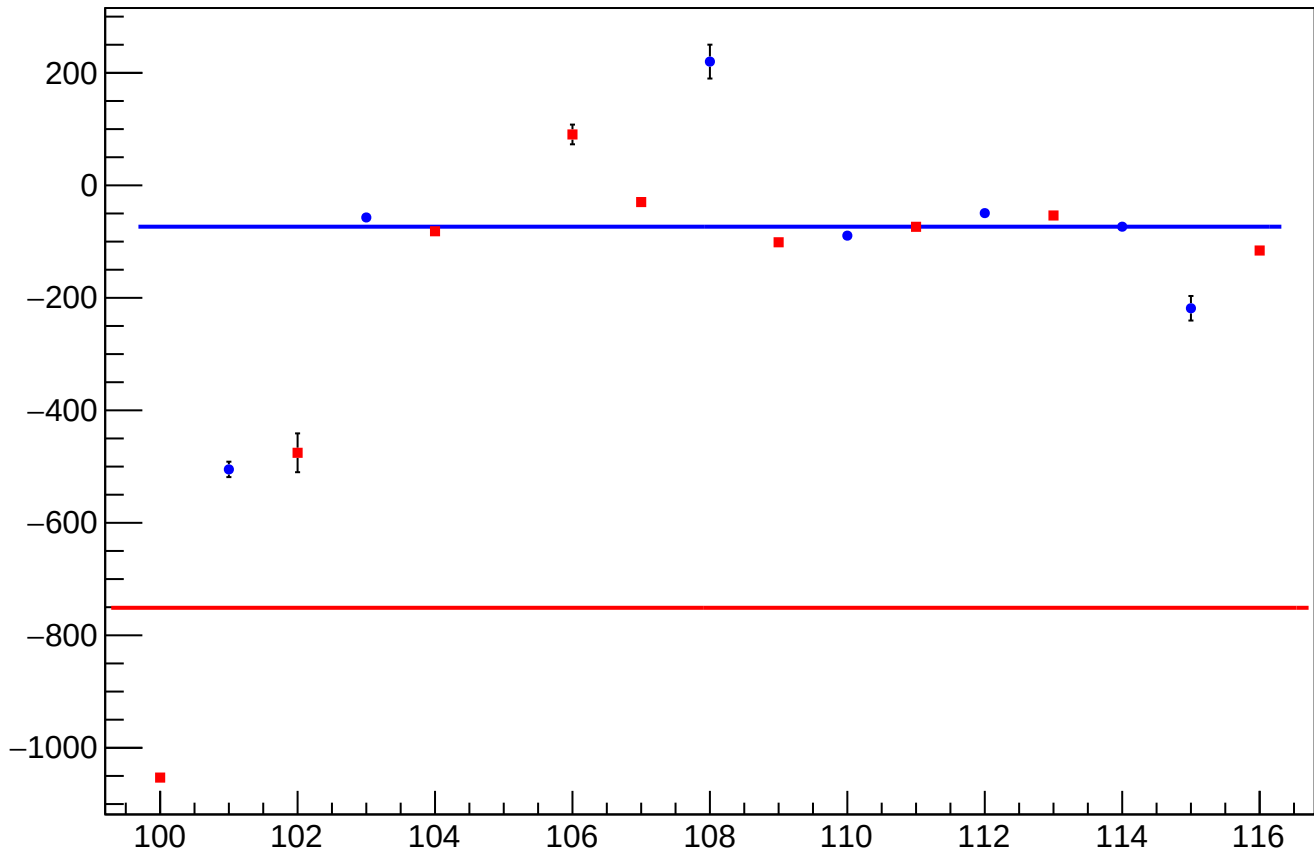
Right Out: 6.866+/-0.000 χ^2/NDF : 840182.7/8

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

138.565+/-0.000 χ^2/NDF : 21787.6/6

6.866+/-0.000 χ^2/NDF : 840182.7/8

dit_atr1_4aX_slope vs Slug



Right In: -73.485+/-0.000 χ^2/NDF : 1721.0/6

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

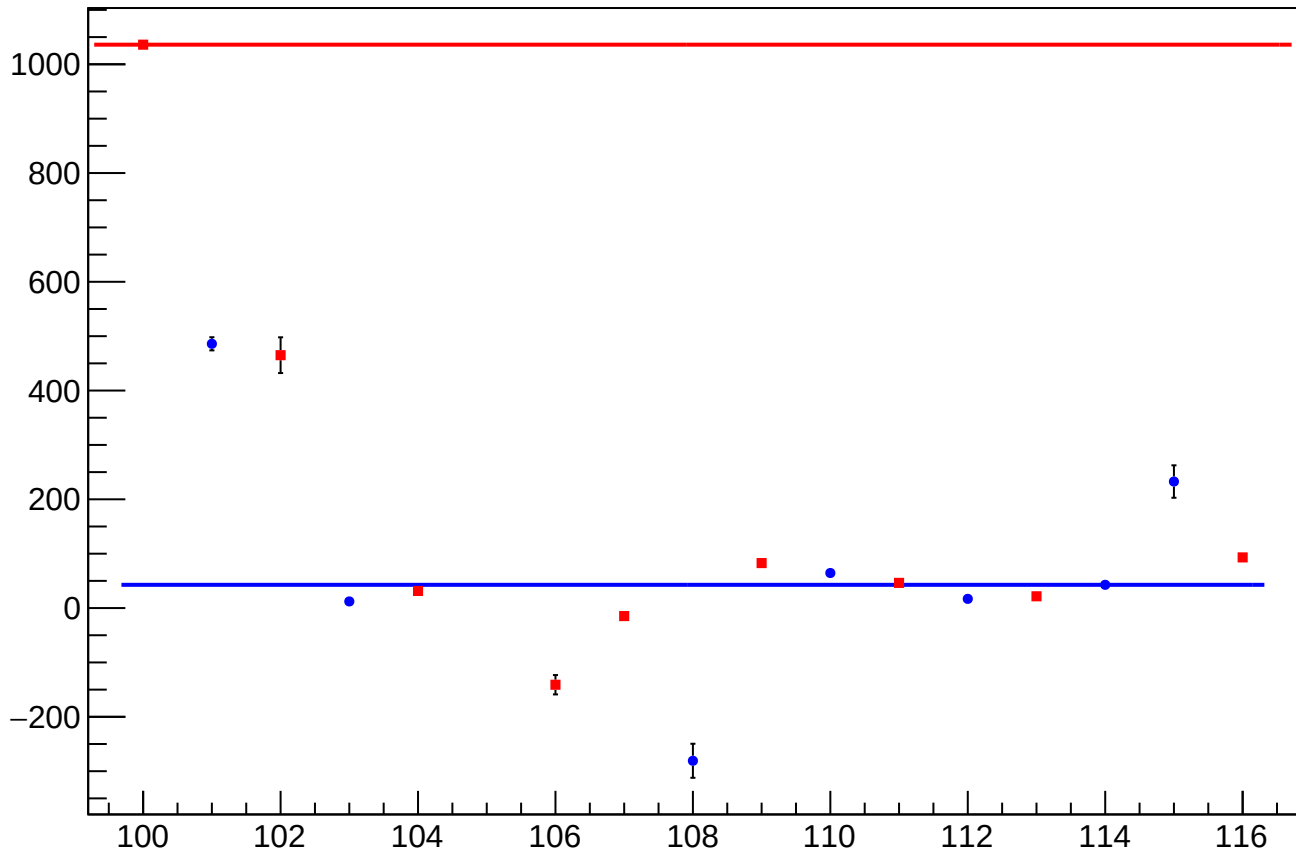
Right Out: -751.058+/-0.315 χ^2/NDF : 2085579.5/8

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

-73.485+/-0.000 χ^2/NDF : 1721.0/6

-751.058+/-0.315 χ^2/NDF : 2085579.5/8

dit_atr1_4eX_slope vs Slug



Right In: 42.743+/-0.000 χ^2/NDF : 2120.5/6

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

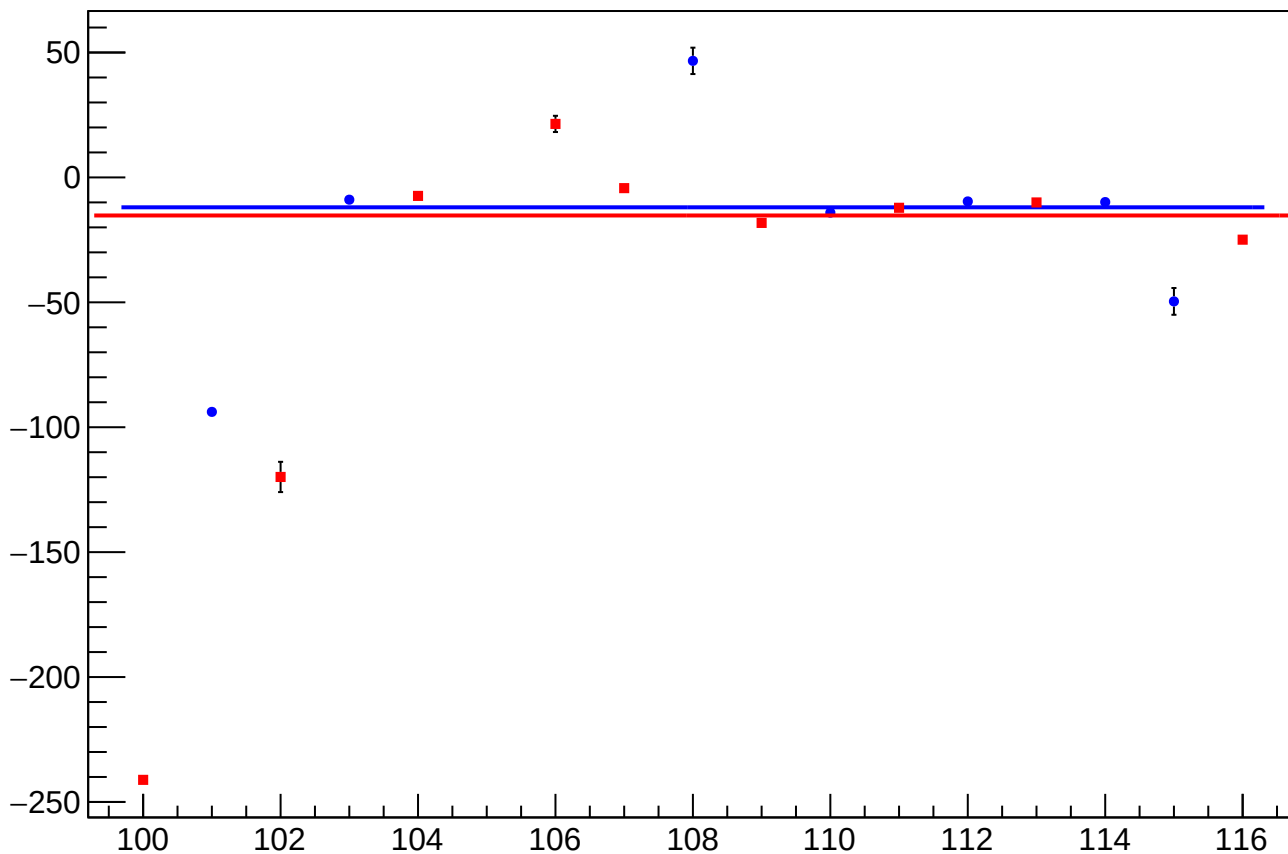
Right Out: 1036.068+/-0.000 χ^2/NDF : 2221239.8/8

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

42.743+/-0.000 χ^2/NDF : 2120.5/6

1036.068+/-0.000 χ^2/NDF : 2221239.8/8

dit_atr1_11X12X_slope vs Slug



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

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

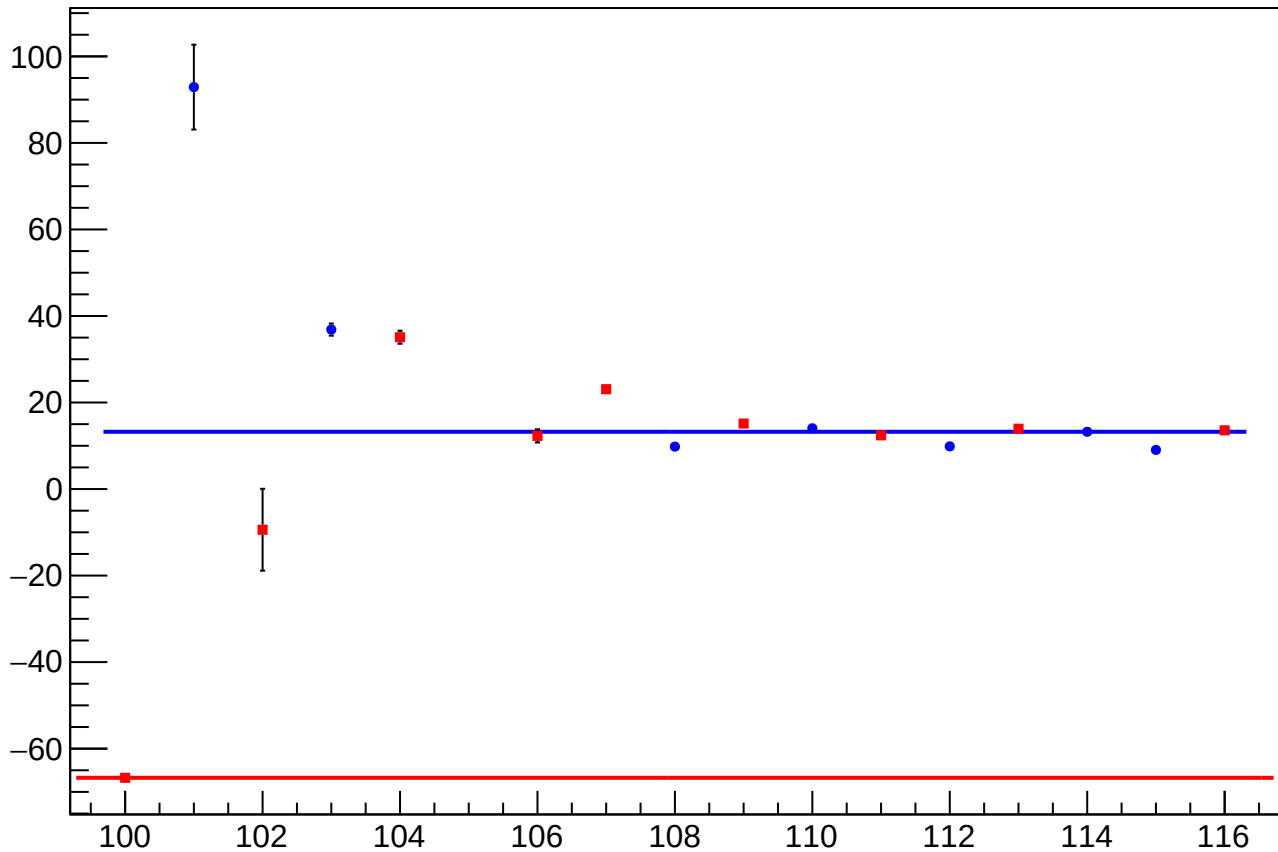
Right Out: -15.236 ± 0.054 $\chi^2/\text{NDF}: 367968.9/8$

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

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

-15.236 ± 0.054 $\chi^2/\text{NDF}: 367968.9/8$

dit_atr1_4aY_slope vs Slug



Right In: 13.238+/-0.000 χ^2/NDF : 2499.3/6

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

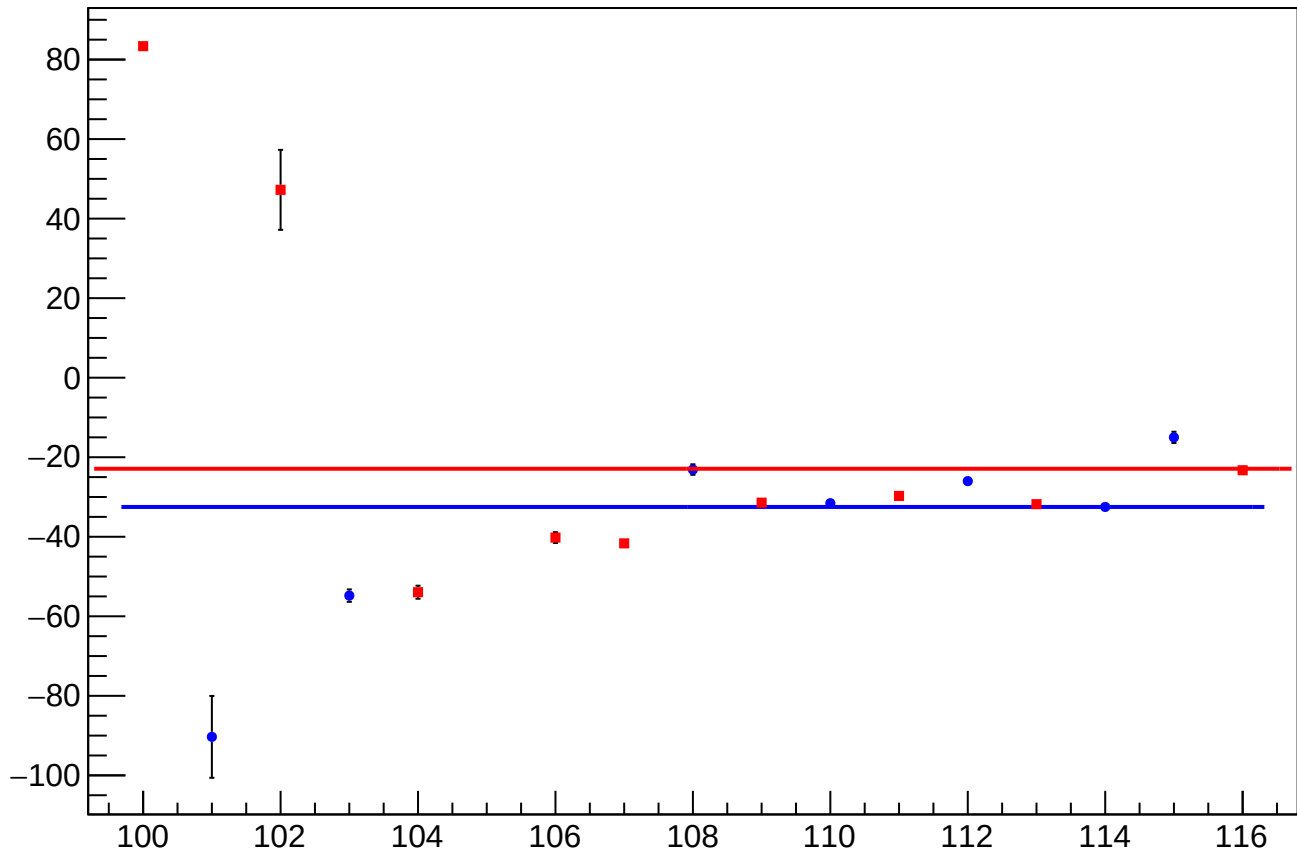
Right Out: -66.739+/-0.000 χ^2/NDF : 512821.8/8

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

13.238+/-0.000 χ^2/NDF : 2499.3/6

-66.739+/-0.000 χ^2/NDF : 512821.8/8

dit_atr1_4eY_slope vs Slug



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

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

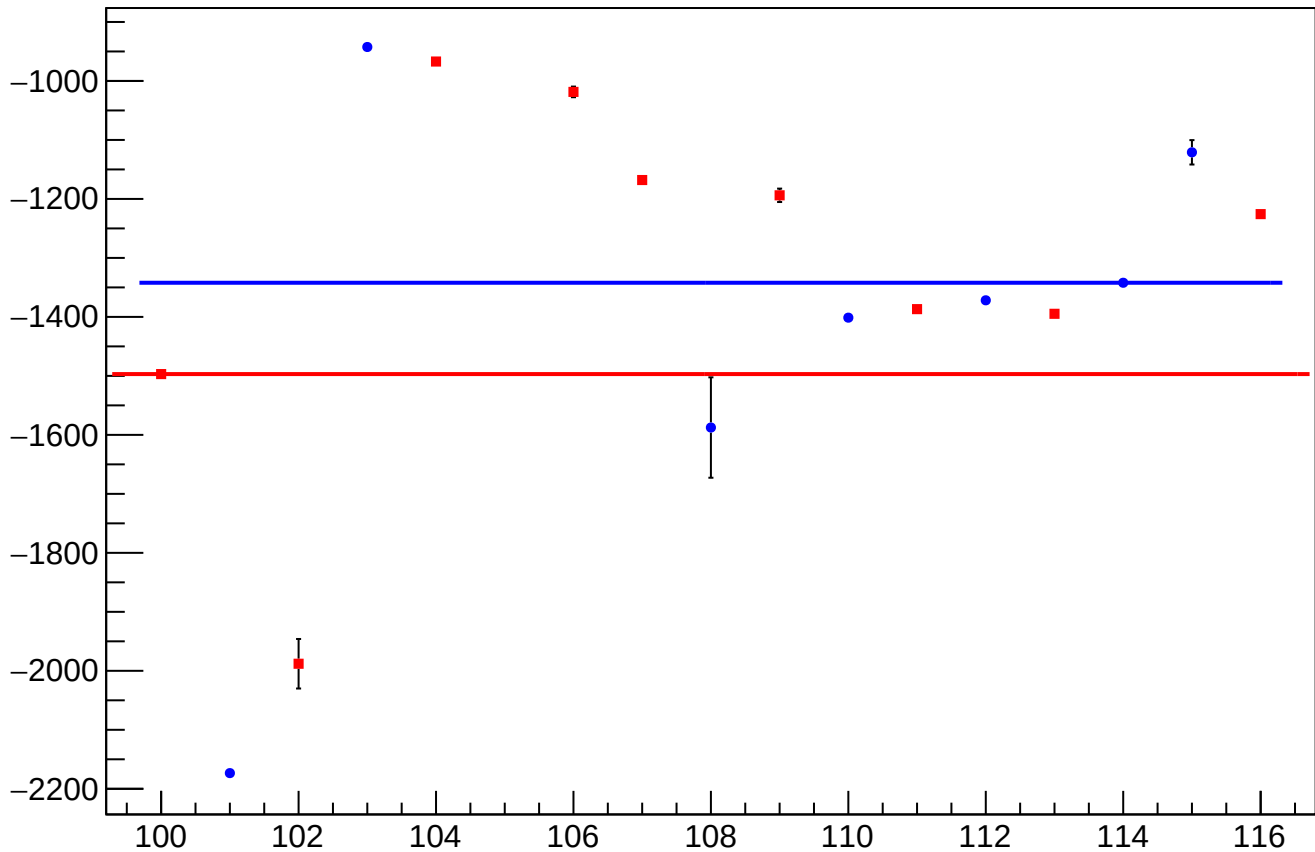
Right Out: -22.894 $\pm$ 0.099 χ^2 /NDF: 85914.9/8

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

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

-22.894 $\pm$ 0.099 χ^2 /NDF: 85914.9/8

dit_atr2_4aX_slope vs Slug



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

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

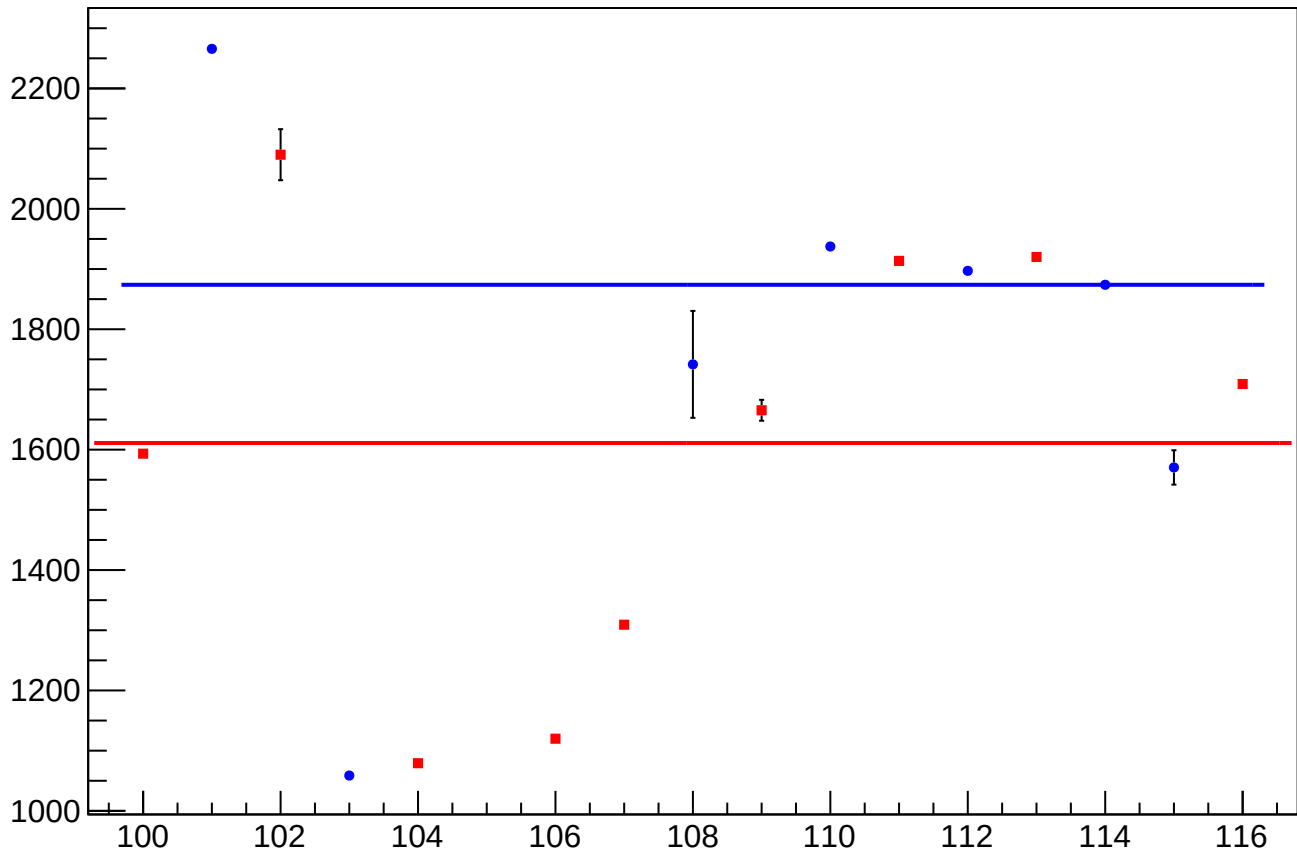
-1342.107+/-0.000 χ^2/NDF : 22718.1/6

Right Out: -1496.932+/-0.000 χ^2/NDF : 121908.1/8

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

-1496.932+/-0.000 χ^2/NDF : 121908.1/8

dit_atr2_4eX_slope vs Slug



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

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

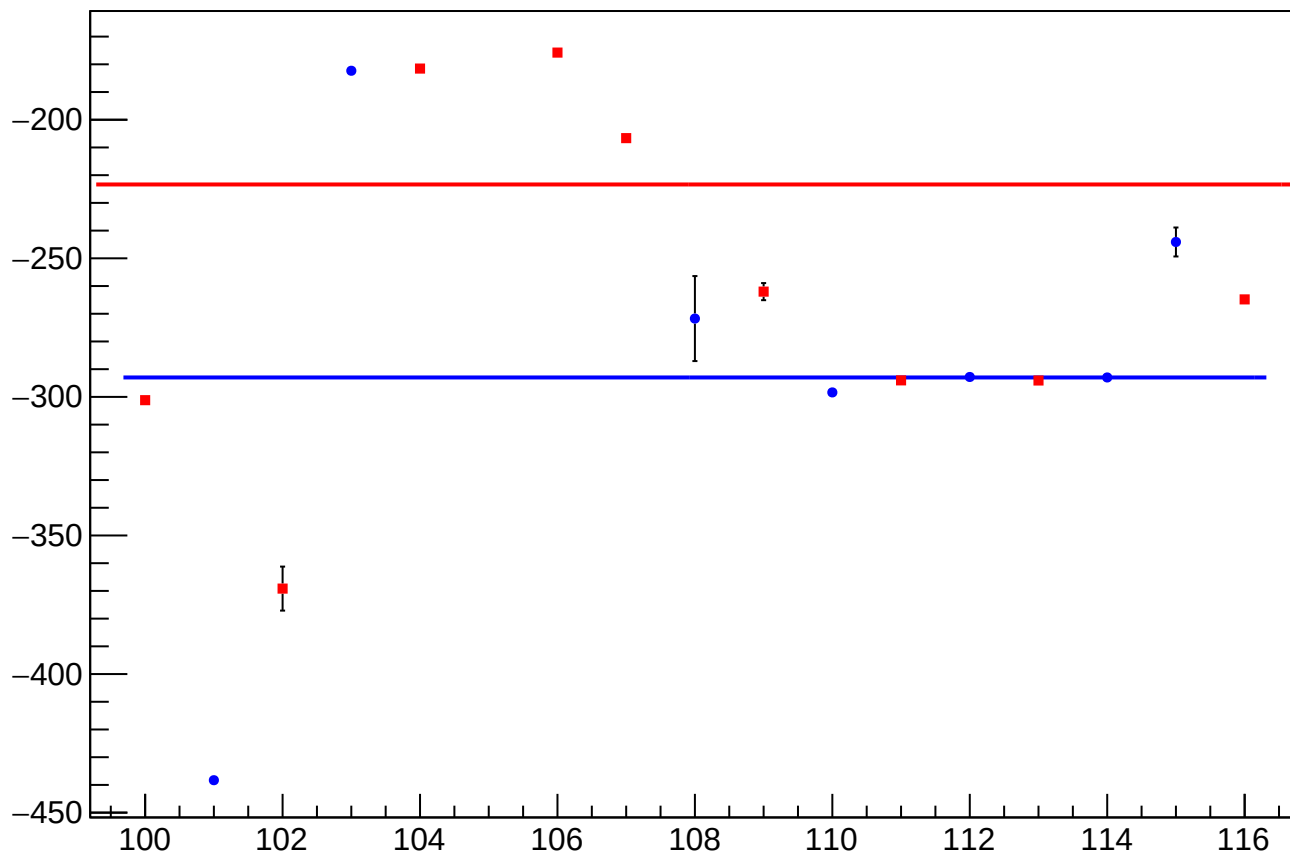
Right Out: 1611.071 $\pm$ 0.338 χ^2 /NDF: 209662.3/8

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

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

1611.071 $\pm$ 0.338 χ^2 /NDF: 209662.3/8

dit_atr2_11X12X_slope vs Slug



Right In: -292.986+/-0.000 χ^2/NDF : 529692.4/6

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

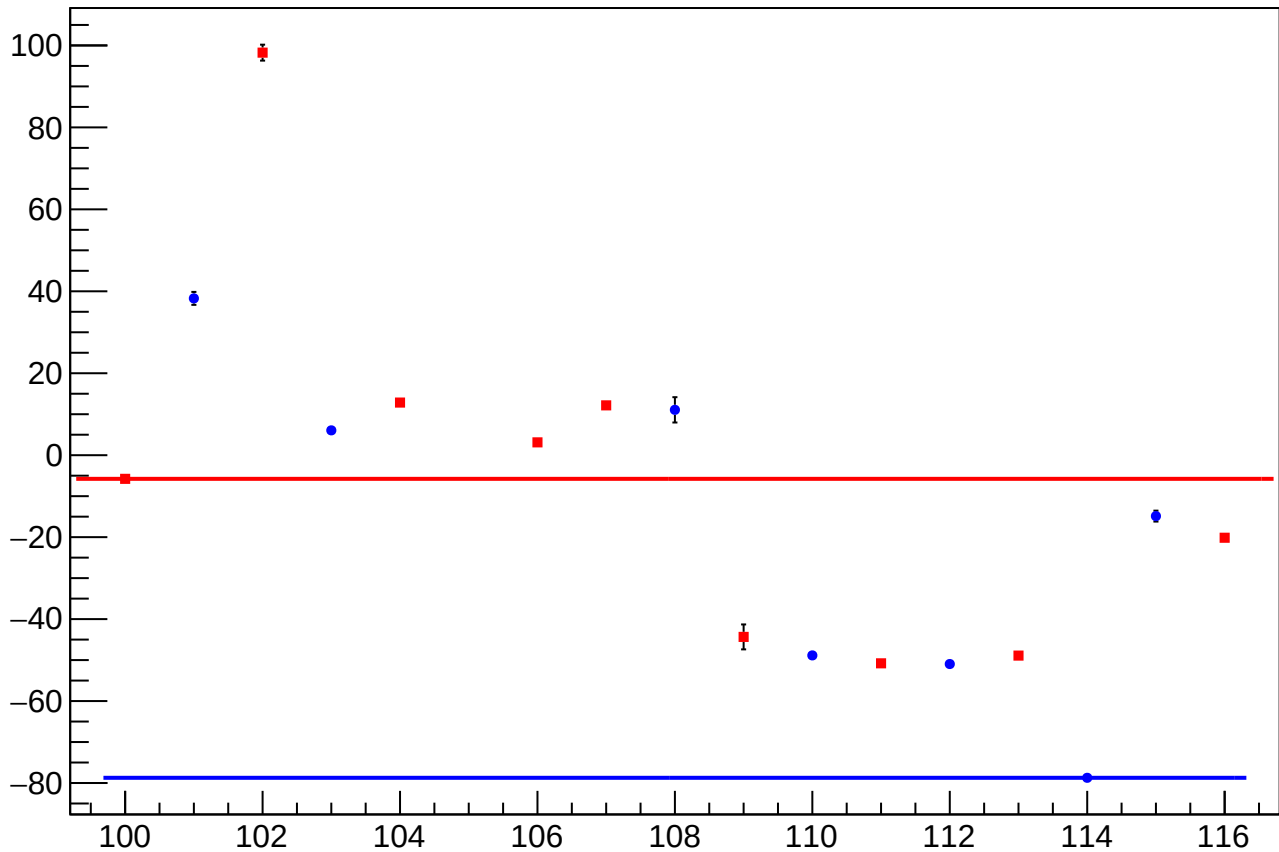
Right Out: -223.353+/-0.097 χ^2/NDF : 272152.9/8

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

-292.986+/-0.000 χ^2/NDF : 529692.4/6

-223.353+/-0.097 χ^2/NDF : 272152.9/8

dit_atr2_4aY_slope vs Slug



Right In: -78.728 ± 0.000 $\chi^2/\text{NDF}: 33026.2/6$

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

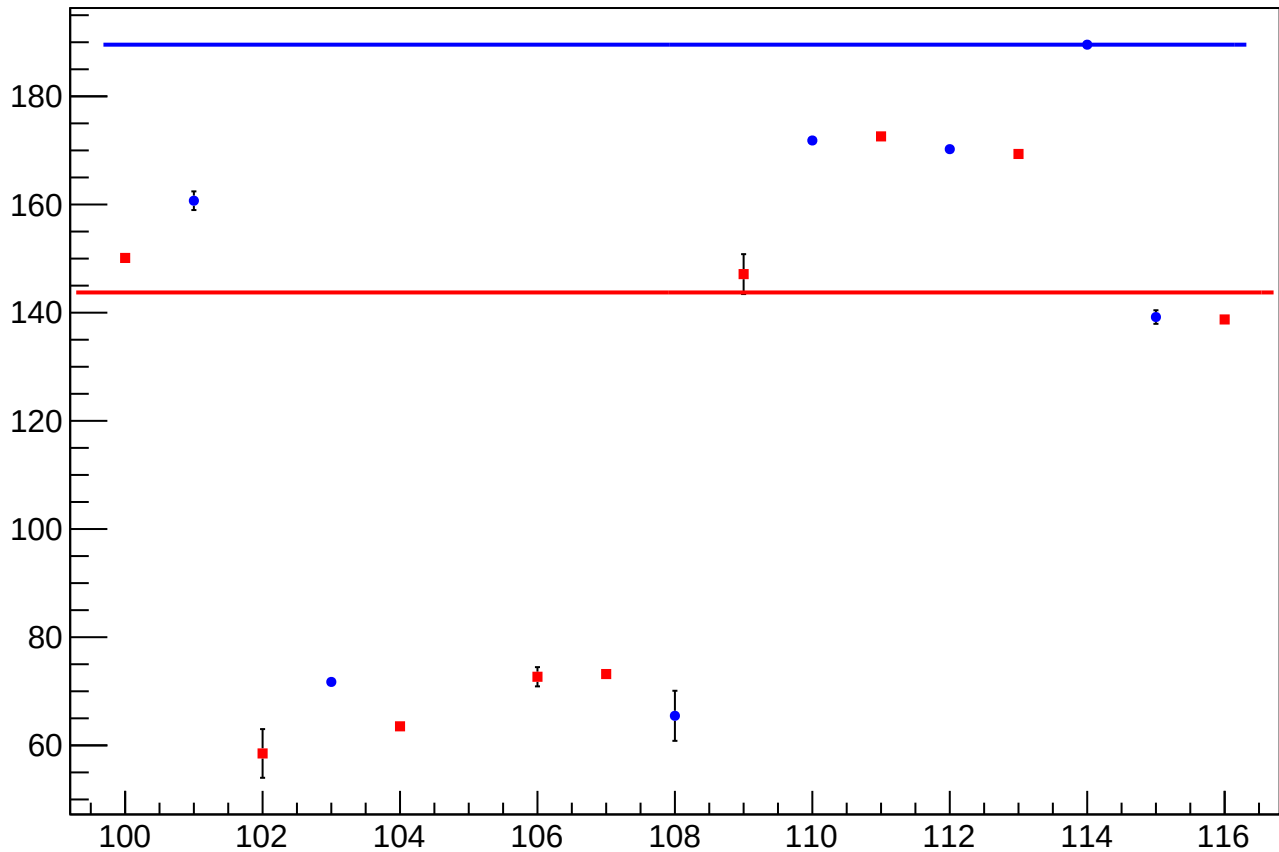
Right Out: -5.769 ± 0.000 $\chi^2/\text{NDF}: 47923.8/8$

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

-78.728 ± 0.000 $\chi^2/\text{NDF}: 33026.2/6$

-5.769 ± 0.000 $\chi^2/\text{NDF}: 47923.8/8$

dit_atr2_4eY_slope vs Slug



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

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

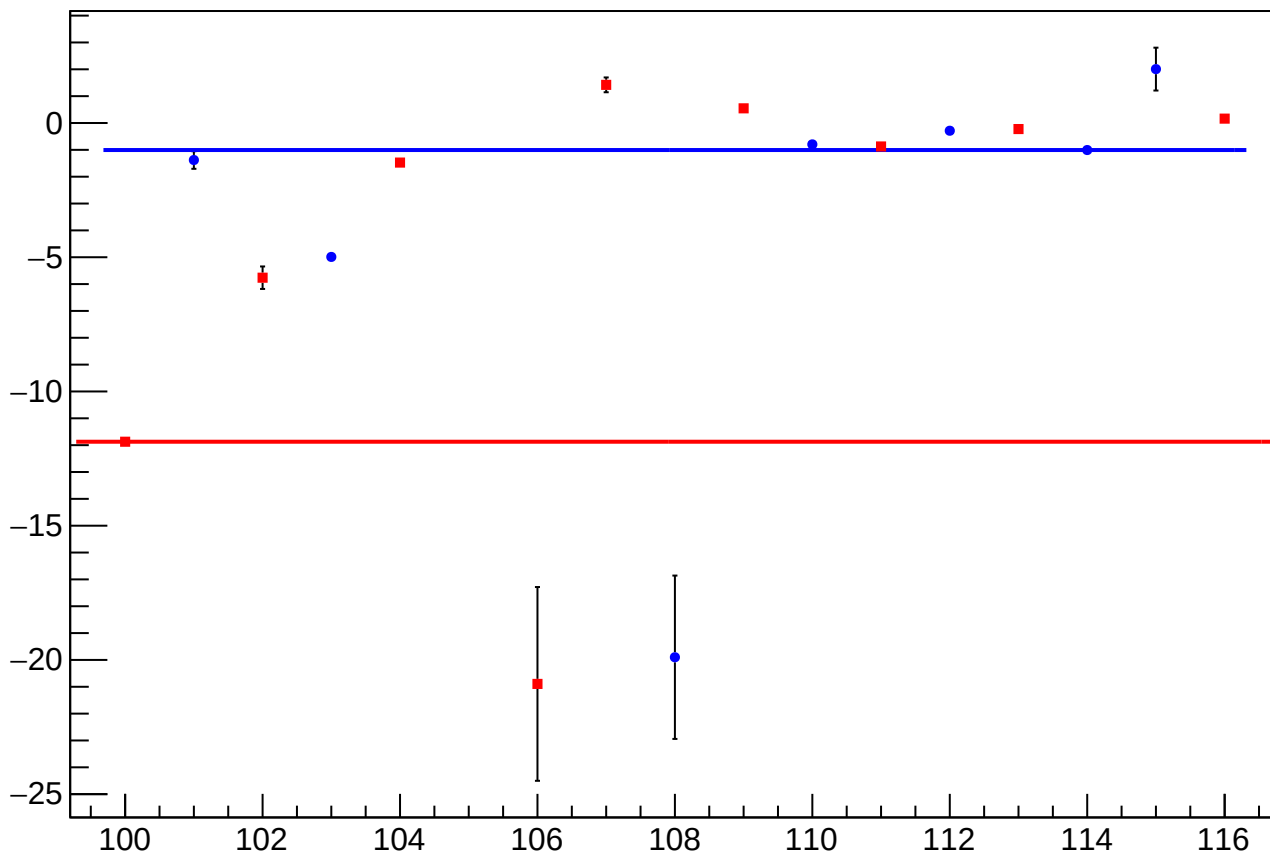
Right Out: 143.739 $\pm$ 0.165 χ^2 /NDF: 50086.3/8

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

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

143.739 $\pm$ 0.165 χ^2 /NDF: 50086.3/8

dit_sam1_4aX_slope vs Slug



Right In: -1.007+/-0.000 χ^2 /NDF: 927.7/6

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

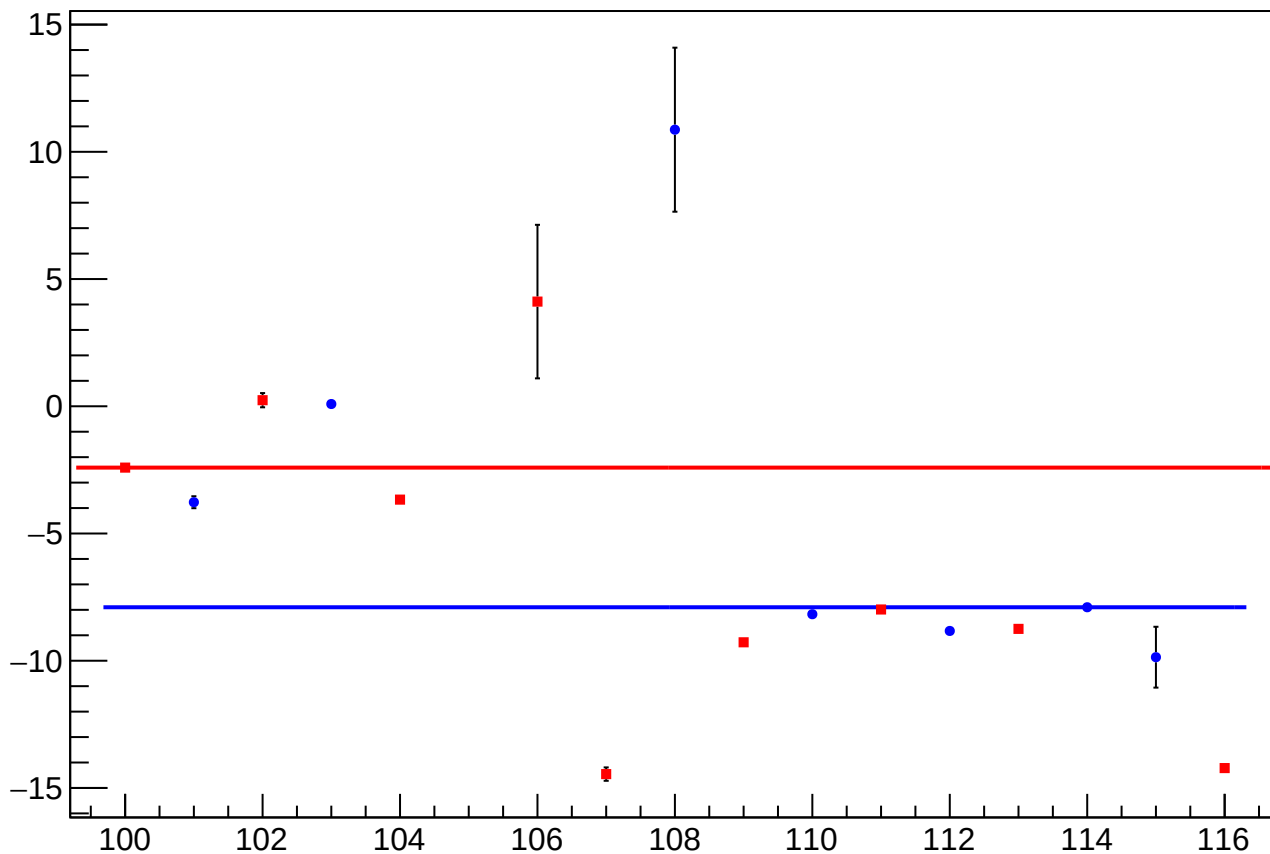
Right Out: -11.872+/-0.000 χ^2 /NDF: 423443.6/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.007+/-0.000 χ^2 /NDF: 927.7/6

-11.872+/-0.000 χ^2 /NDF: 423443.6/8

dit_sam1_4eX_slope vs Slug



Right In: -7.899+/-0.000 χ^2/NDF : 6028.0/6

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

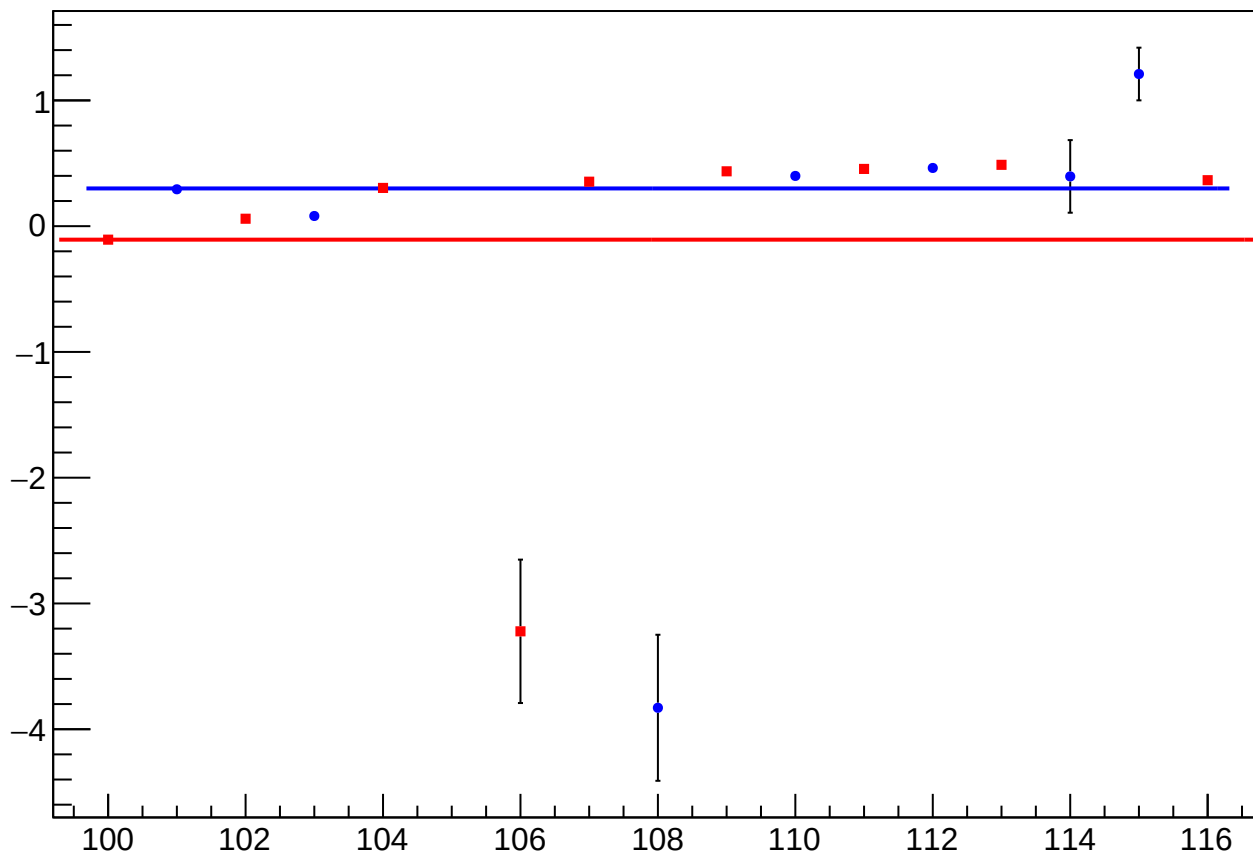
Right Out: -2.410+/-0.000 χ^2/NDF : 138339.2/8

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

-7.899+/-0.000 χ^2/NDF : 6028.0/6

-2.410+/-0.000 χ^2/NDF : 138339.2/8

dit_sam1_11X12X_slope vs Slug



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

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

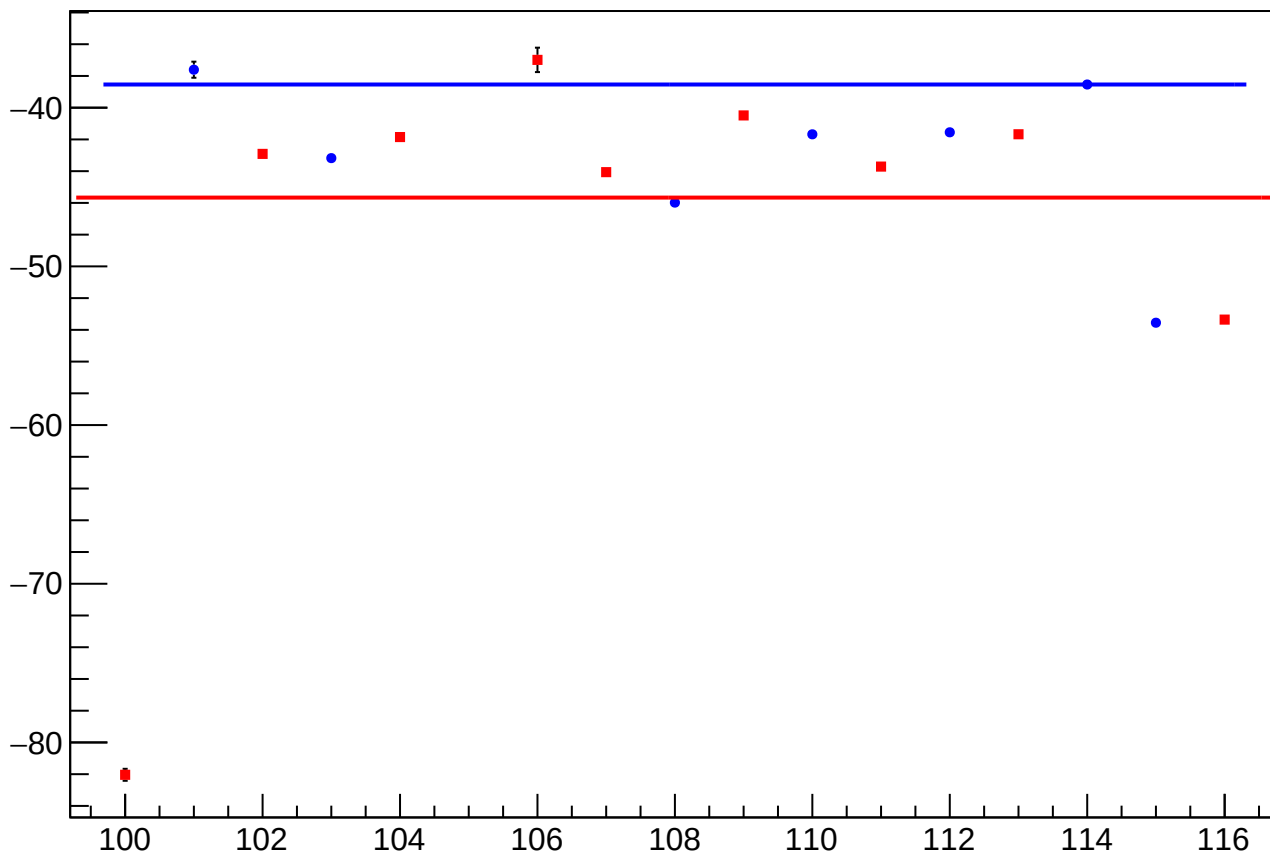
Right Out: -0.107+/-0.000 χ^2/NDF : 44746.6/8

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

0.300+/-0.005 χ^2/NDF : 1117.6/6

-0.107+/-0.000 χ^2/NDF : 44746.6/8

dit_sam1_4aY_slope vs Slug



Right In: -38.539+/-0.000 χ^2/NDF : 35387.1/6

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

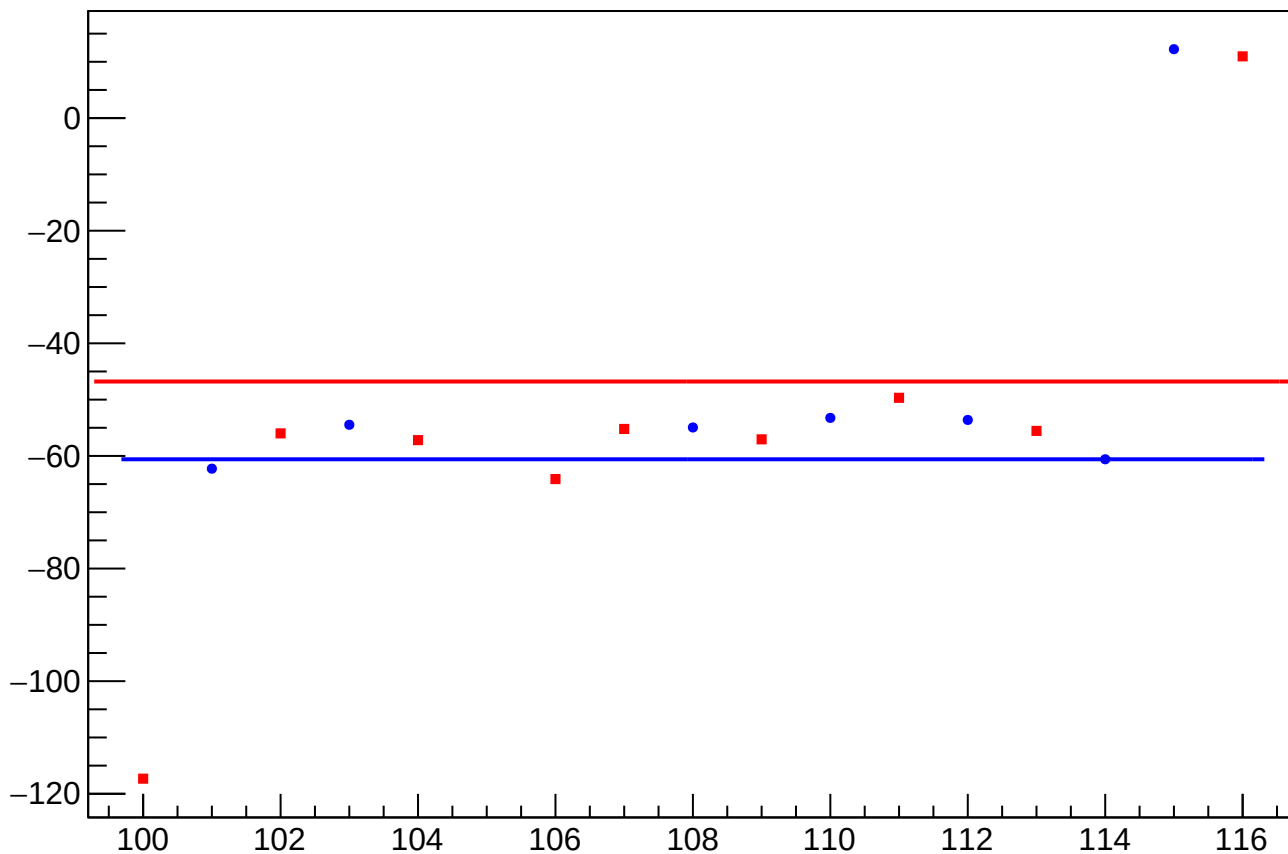
Right Out: -45.665+/-0.034 χ^2/NDF : 32526.1/8

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

-38.539+/-0.000 χ^2/NDF : 35387.1/6

-45.665+/-0.034 χ^2/NDF : 32526.1/8

dit_sam1_4eY_slope vs Slug



Right In: -60.594 $\pm$ 0.000 χ^2 /NDF: 84378.8/6

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

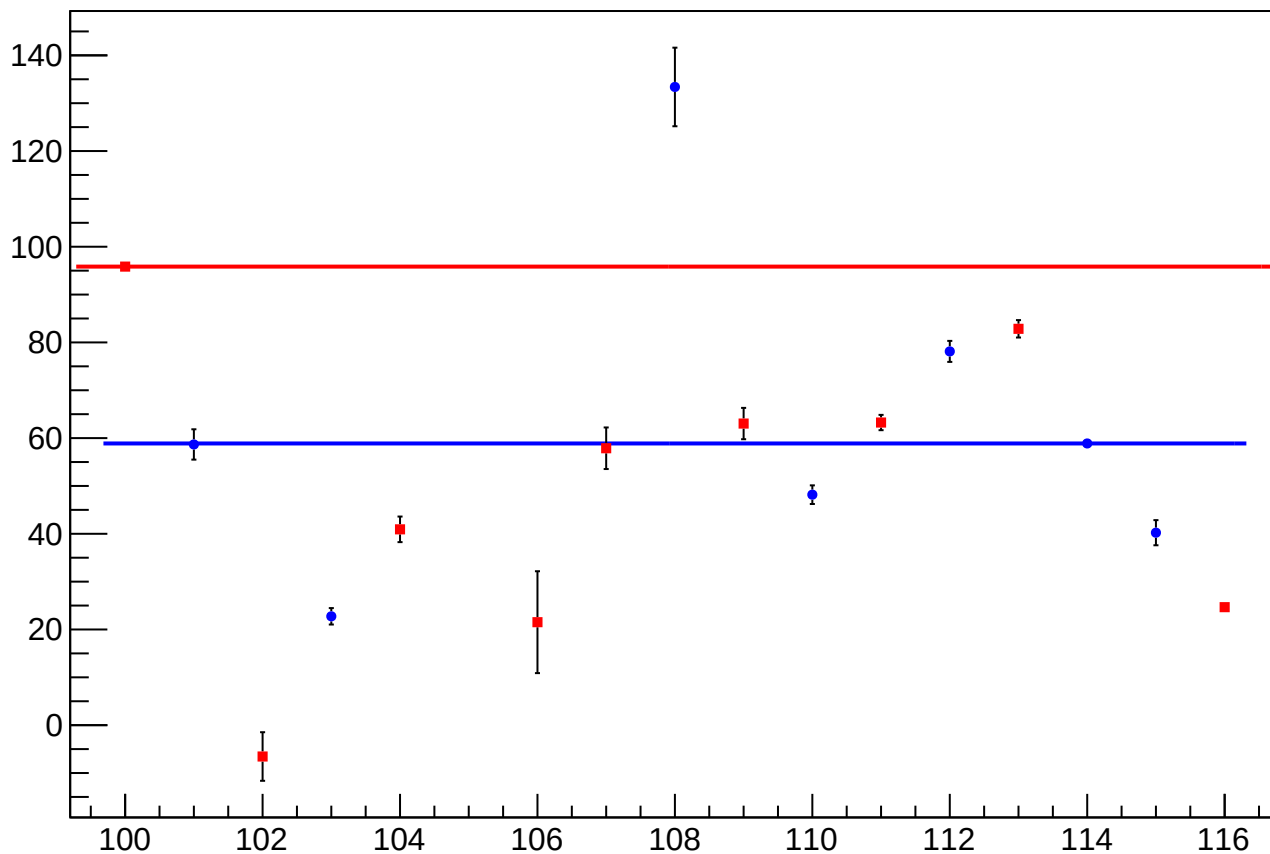
Right Out: -46.781 $\pm$ 0.054 χ^2 /NDF: 232559.1/8

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

-60.594 $\pm$ 0.000 χ^2 /NDF: 84378.8/6

-46.781 $\pm$ 0.054 χ^2 /NDF: 232559.1/8

dit_sam2_4aX_slope vs Slug



Right In: 58.880 $\pm$ 0.000 χ^2 /NDF: 681.8/6

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

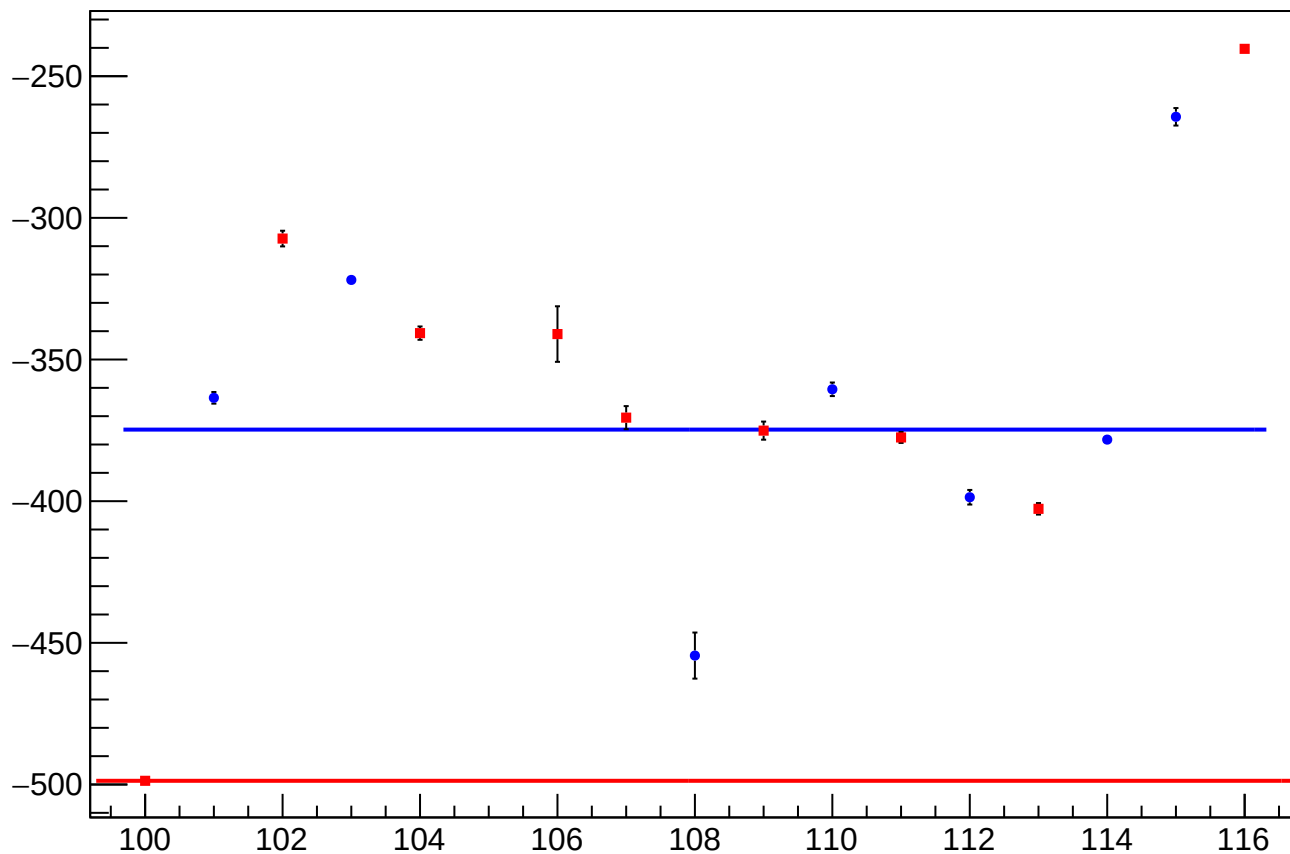
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 35711.9/8

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

58.880 $\pm$ 0.000 χ^2 /NDF: 681.8/6

95.846 $\pm$ 0.000 χ^2 /NDF: 35711.9/8

dit_sam2_4eX_slope vs Slug



Right In: -374.736+/-0.275 χ^2/NDF : 3284.7/6

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

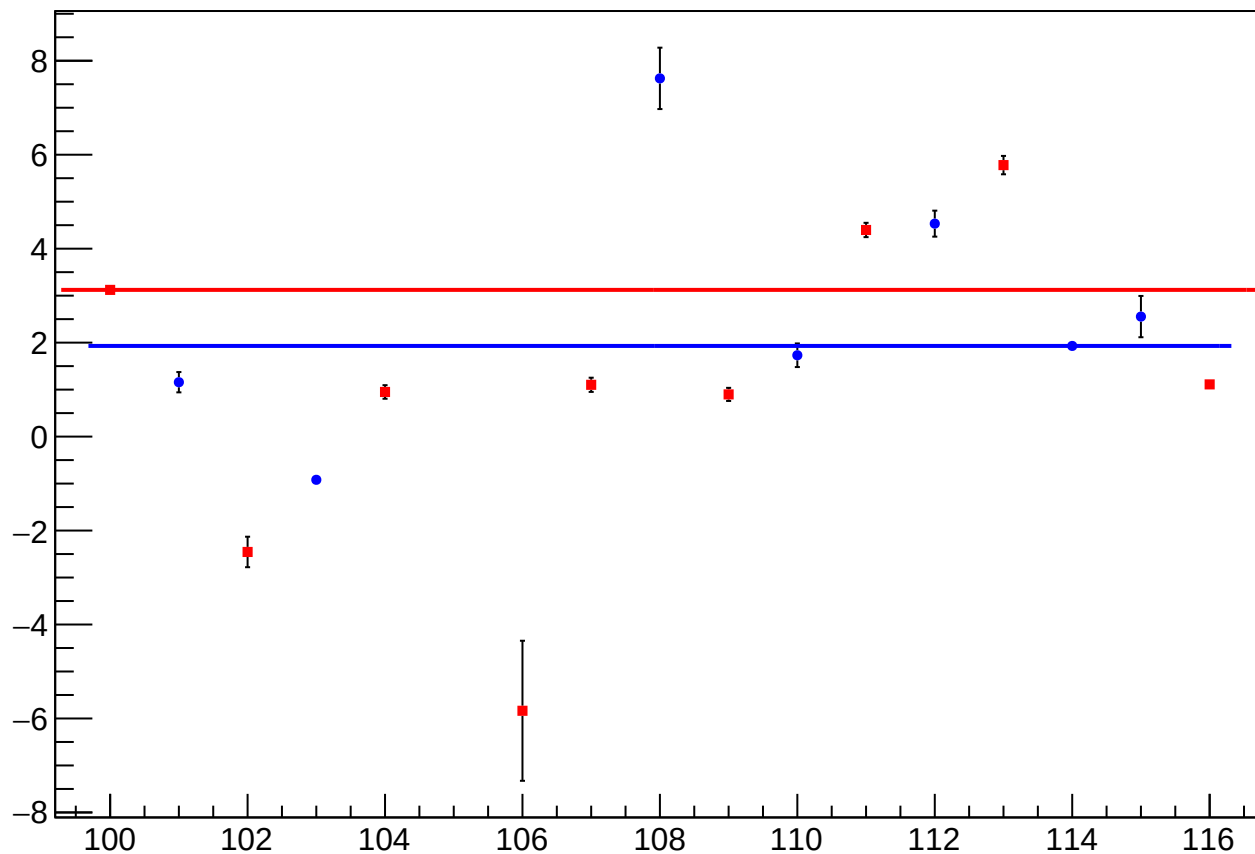
Right Out: -498.692+/-0.000 χ^2/NDF : 411149.7/8

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

-374.736+/-0.275 χ^2/NDF : 3284.7/6

-498.692+/-0.000 χ^2/NDF : 411149.7/8

dit_sam2_11X12X_slope vs Slug



Right In: 1.930 $\pm$ 0.000 χ^2 /NDF: 1060.3/6

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

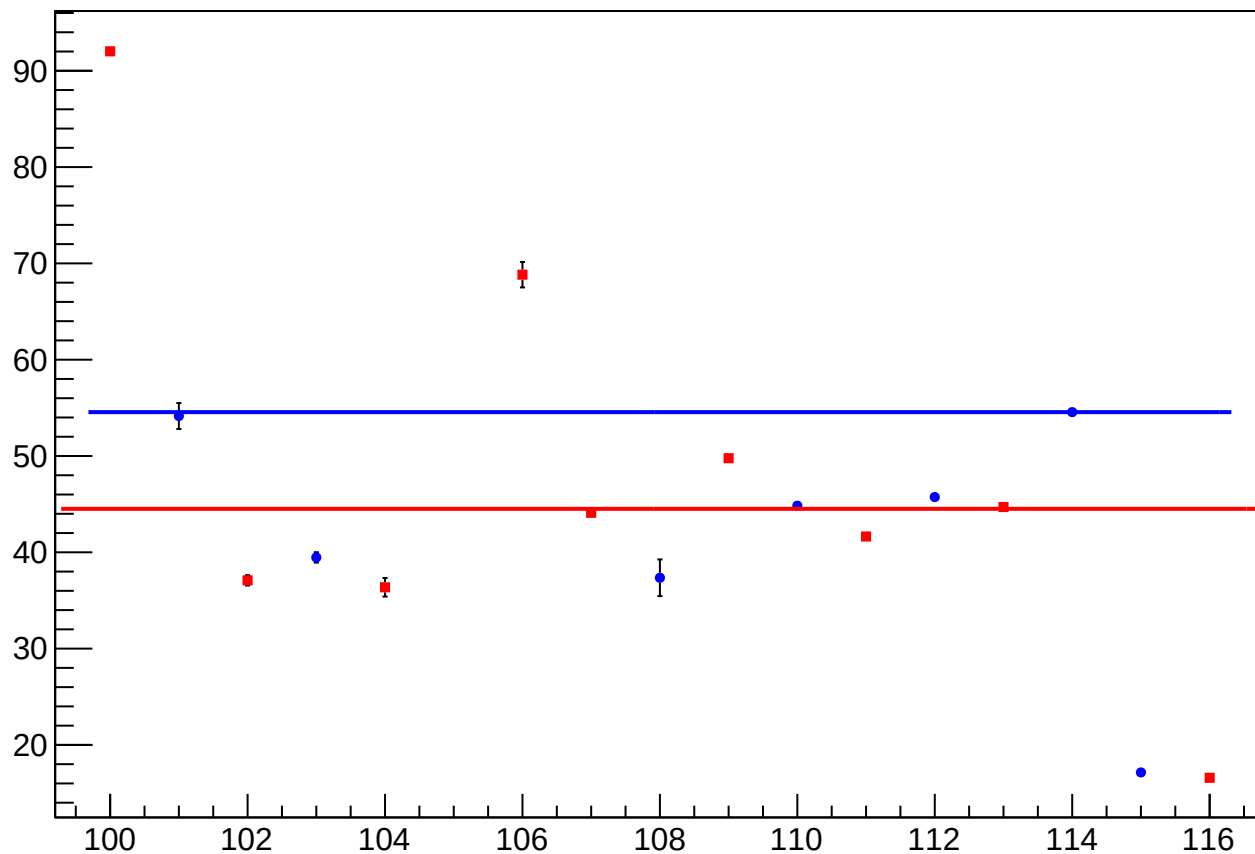
Right Out: 3.123 $\pm$ 0.000 χ^2 /NDF: 10569.6/8

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

1.930 $\pm$ 0.000 χ^2 /NDF: 1060.3/6

3.123 $\pm$ 0.000 χ^2 /NDF: 10569.6/8

dit_sam2_4aY_slope vs Slug



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

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

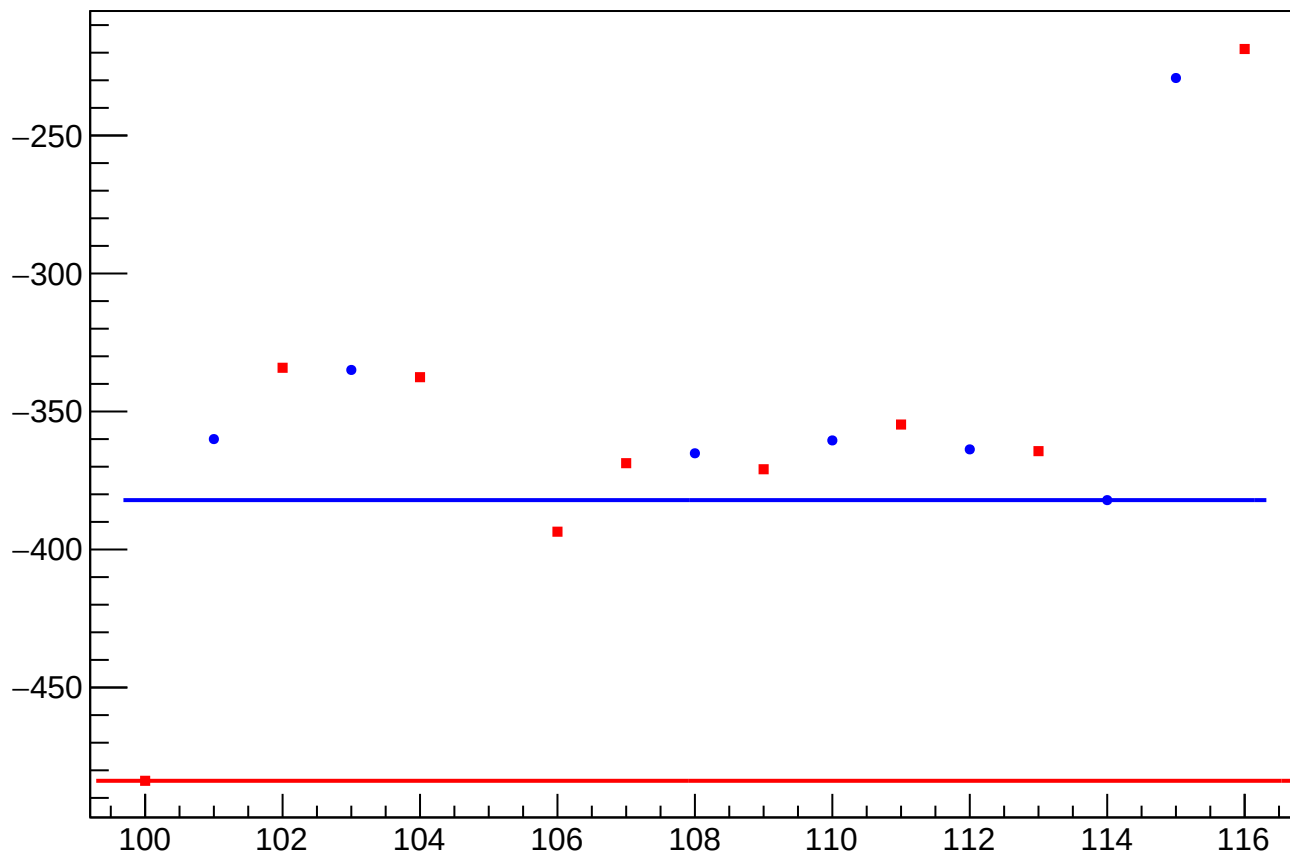
Right Out: 44.515+/-0.102 χ^2/NDF : 24815.5/8

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

54.556+/-0.000 χ^2/NDF : 13042.6/6

44.515+/-0.102 χ^2/NDF : 24815.5/8

dit_sam2_4eY_slope vs Slug



Right In: -382.108+/-0.000 χ^2/NDF : 49552.4/6

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

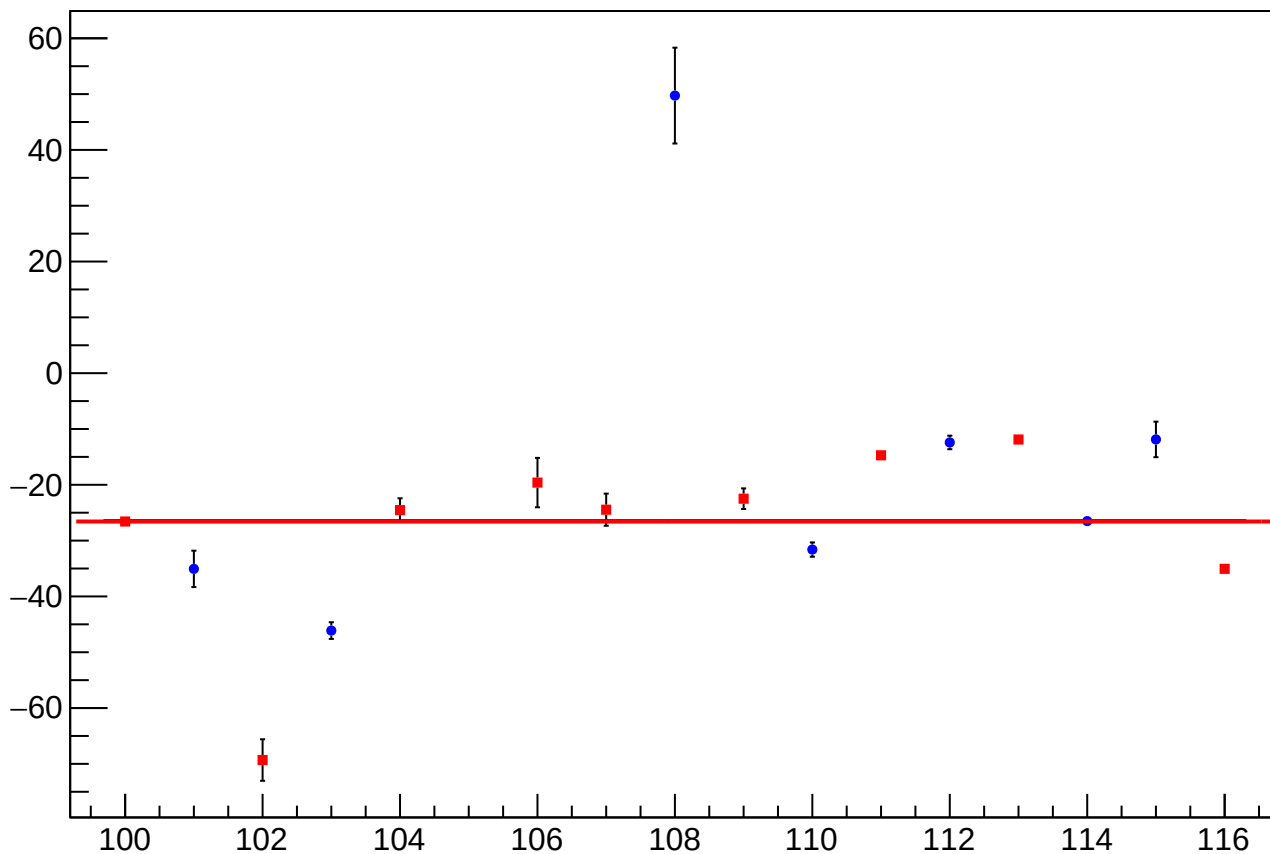
Right Out: -483.800+/-0.000 χ^2/NDF : 836223.7/8

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

-382.108+/-0.000 χ^2/NDF : 49552.4/6

-483.800+/-0.000 χ^2/NDF : 836223.7/8

dit_sam3_4aX_slope vs Slug



Right In: -26.504 $\pm$ 0.000 χ^2 /NDF: 430.0/6

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

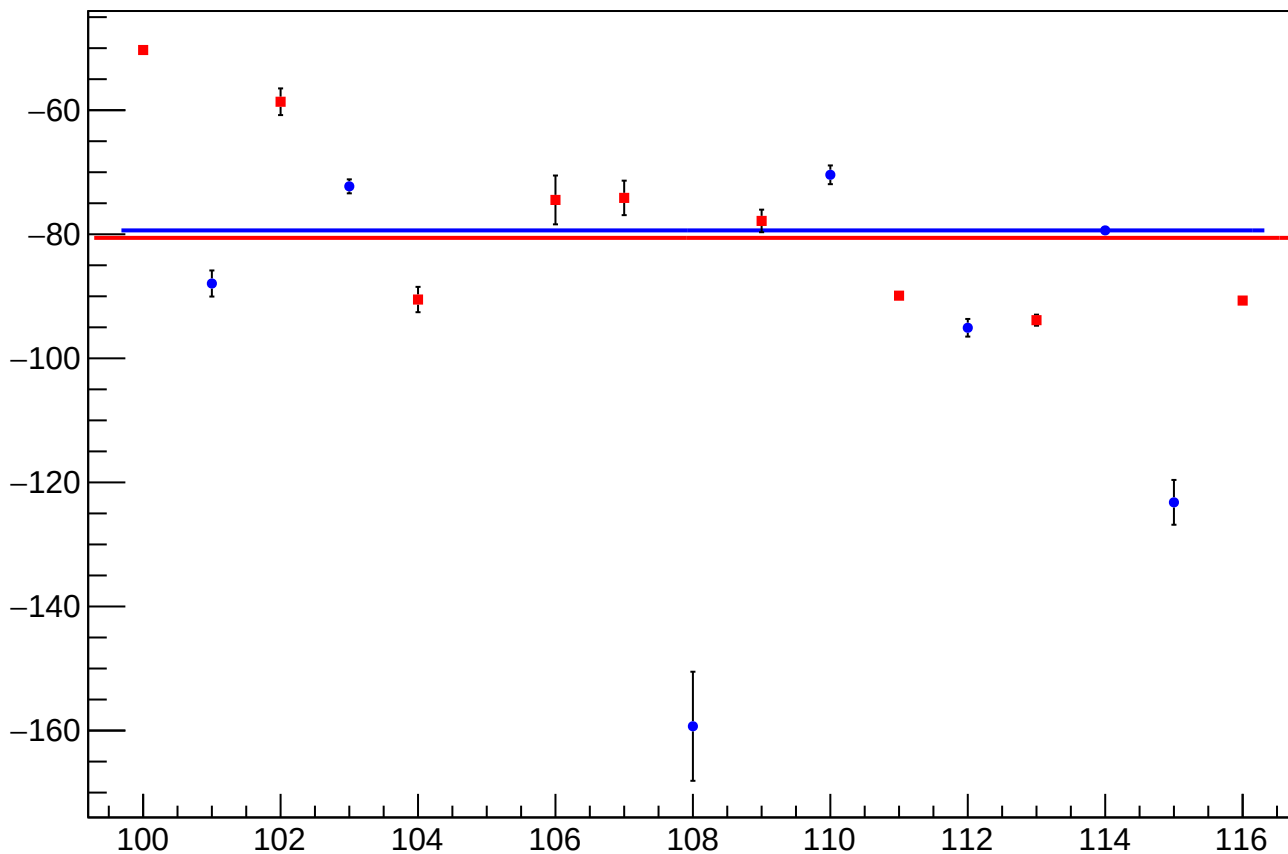
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 1530.7/8

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

-26.504 $\pm$ 0.000 χ^2 /NDF: 430.0/6

-26.577 $\pm$ 0.000 χ^2 /NDF: 1530.7/8

dit_sam3_4eX_slope vs Slug



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

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

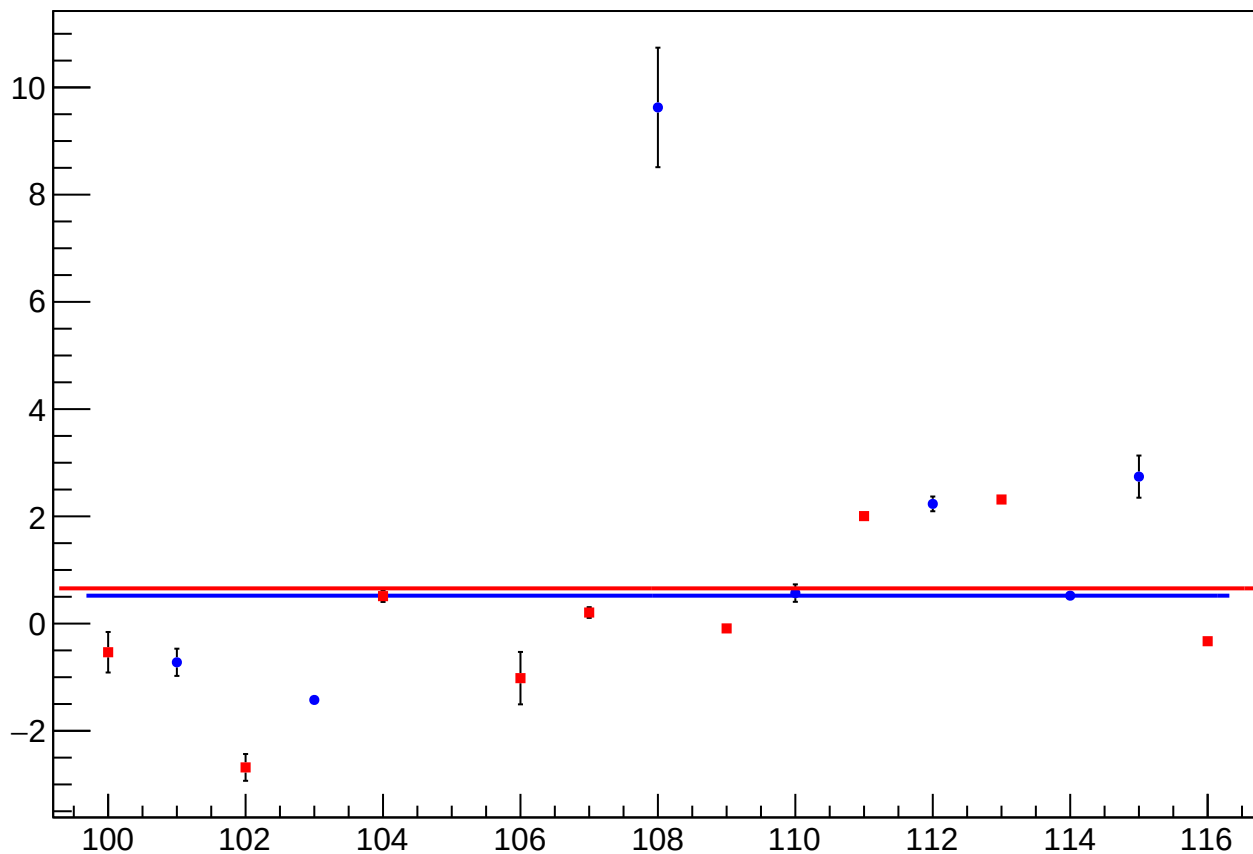
Right Out: -80.580 $\pm$ 0.185 χ^2 /NDF: 8784.6/8

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

-79.376 $\pm$ 0.000 χ^2 /NDF: 443.2/6

-80.580 $\pm$ 0.185 χ^2 /NDF: 8784.6/8

dit_sam3_11X12X_slope vs Slug



Right In: 0.521+/-0.000 χ^2/NDF : 821.0/6

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

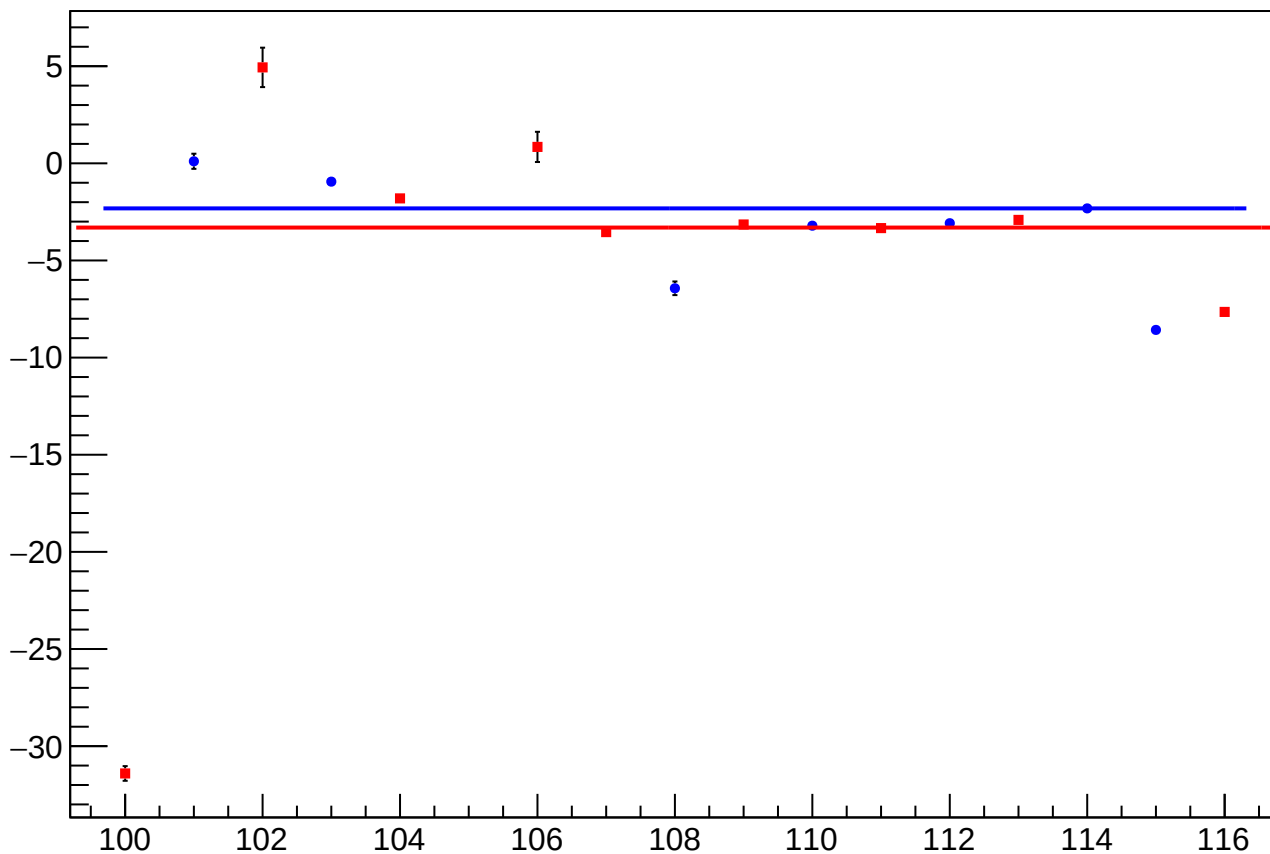
Right Out: 0.657+/-0.031 χ^2/NDF : 1398.4/8

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

0.521+/-0.000 χ^2/NDF : 821.0/6

0.657+/-0.031 χ^2/NDF : 1398.4/8

dit_sam3_4aY_slope vs Slug



Right In: -2.320+/-0.000 χ^2/NDF : 2804.6/6

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

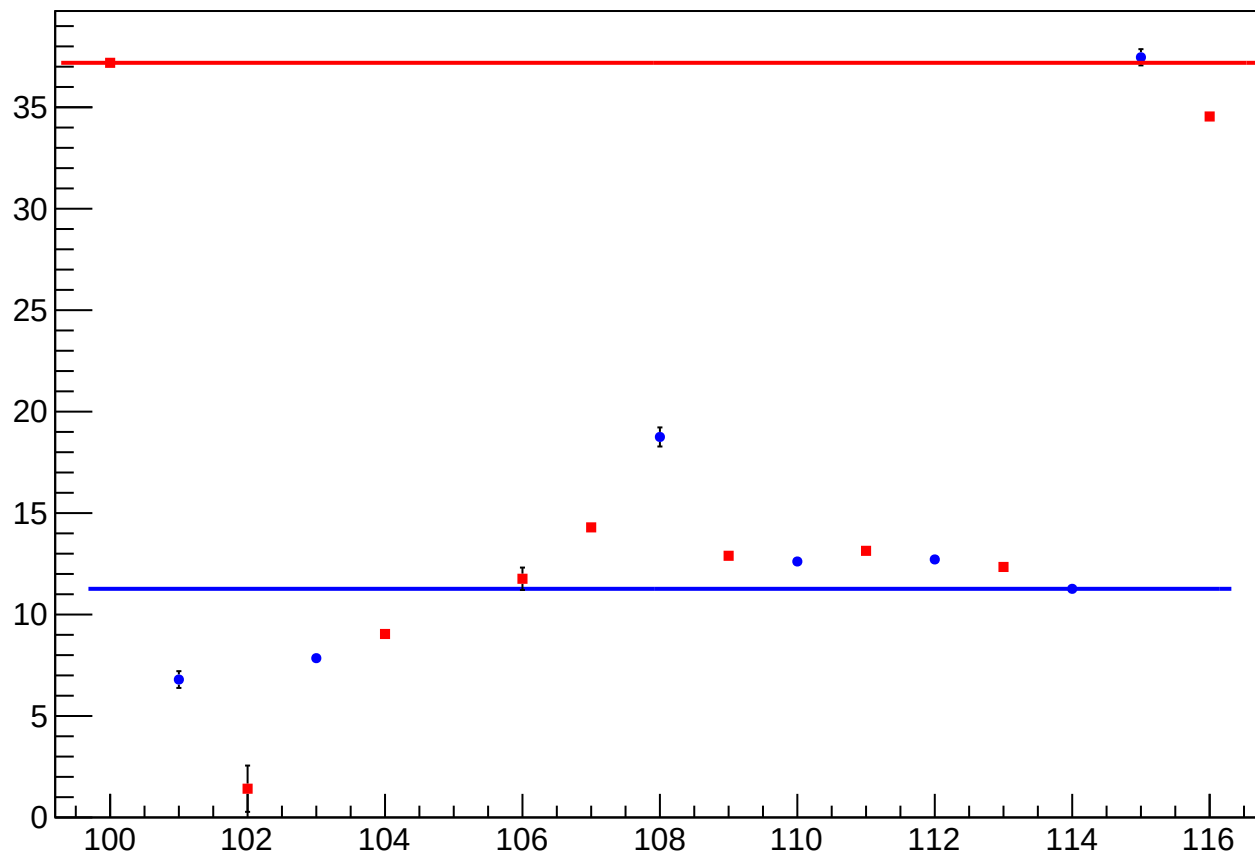
Right Out: -3.307+/-0.013 χ^2/NDF : 12525.3/8

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

-2.320+/-0.000 χ^2/NDF : 2804.6/6

-3.307+/-0.013 χ^2/NDF : 12525.3/8

dit_sam3_4eY_slope vs Slug



Right In: 11.268 $\pm$ 0.000 χ^2/NDF : 9737.1/6

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

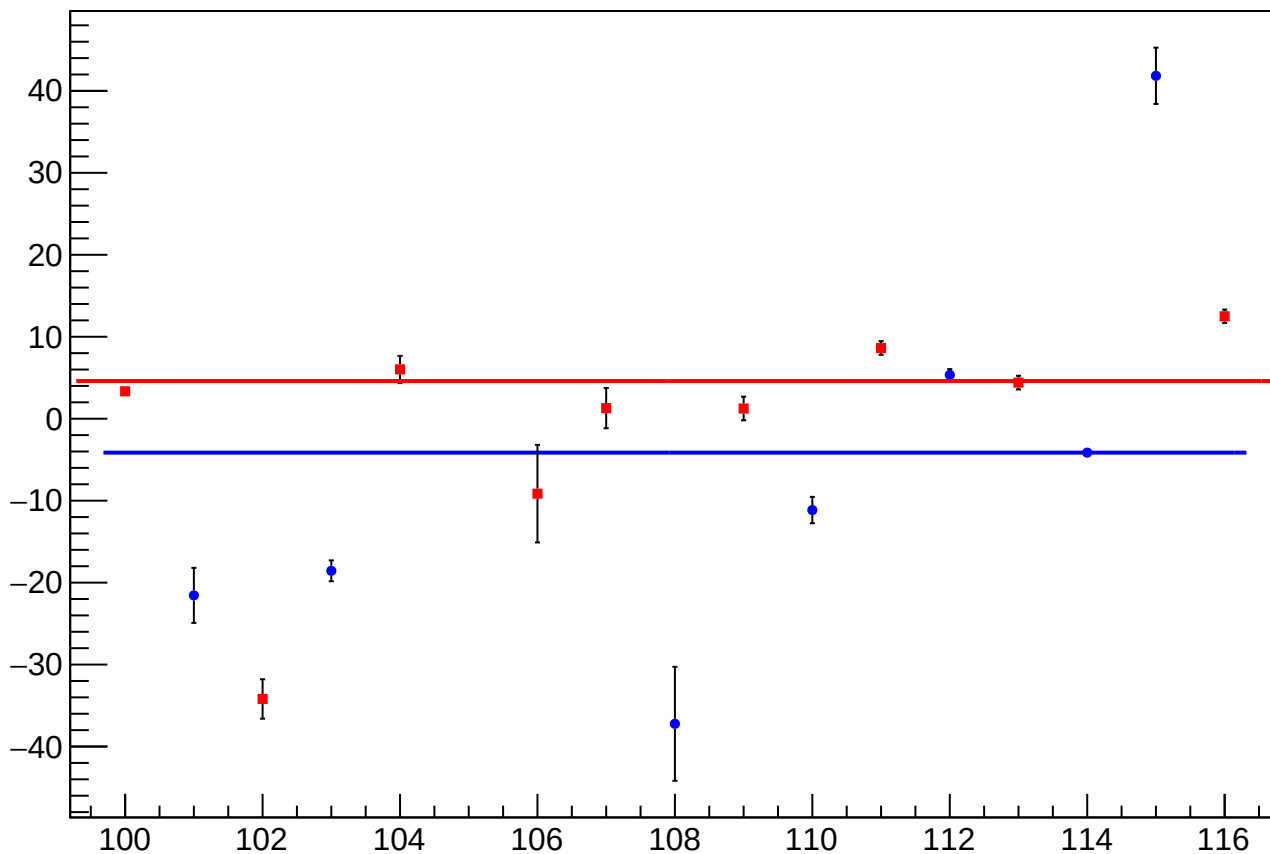
Right Out: 37.191 $\pm$ 0.000 χ^2/NDF : 1096456.1/8

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

11.268 $\pm$ 0.000 χ^2/NDF : 9737.1/6

37.191 $\pm$ 0.000 χ^2/NDF : 1096456.1/8

dit_sam4_4aX_slope vs Slug



Right In: -4.139+/-0.000 χ^2/NDF : 558.2/6

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

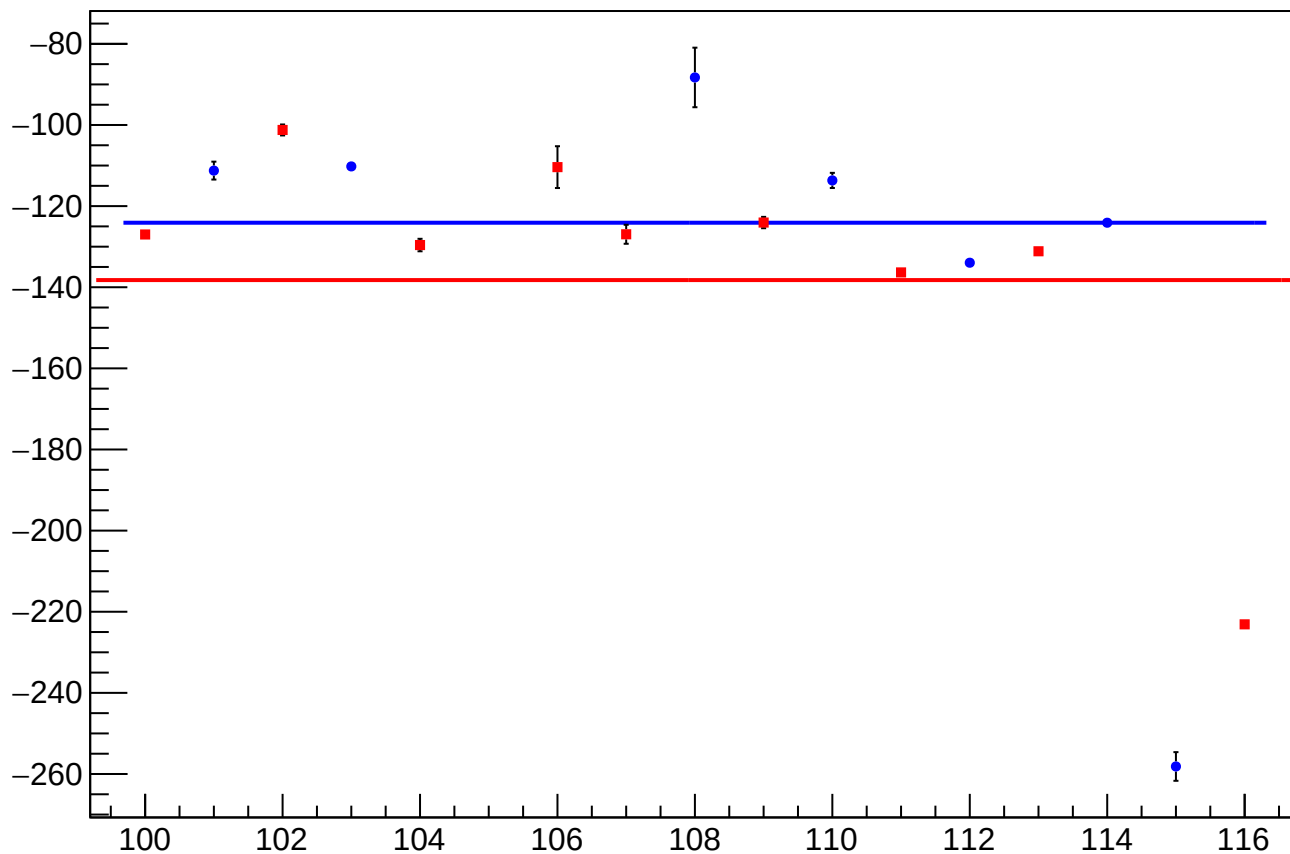
Right Out: 4.596+/-0.282 χ^2/NDF : 402.1/8

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

-4.139+/-0.000 χ^2/NDF : 558.2/6

4.596+/-0.282 χ^2/NDF : 402.1/8

dit_sam4_4eX_slope vs Slug



Right In: -124.095+/-0.000 χ^2/NDF : 1905.4/6

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

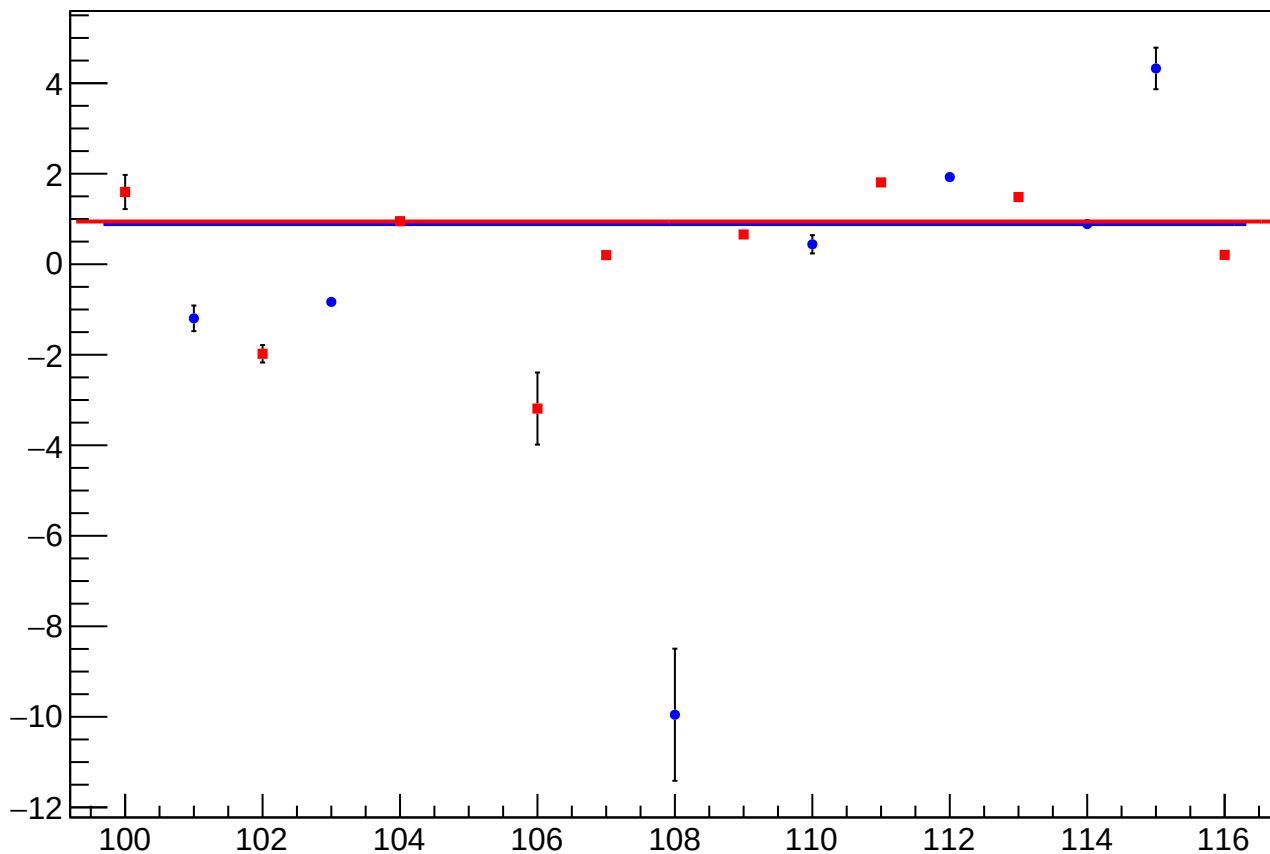
Right Out: -138.235+/-0.286 χ^2/NDF : 12317.3/8

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

-124.095+/-0.000 χ^2/NDF : 1905.4/6

-138.235+/-0.286 χ^2/NDF : 12317.3/8

dit_sam4_11X12X_slope vs Slug



Right In: 0.888 $\pm$ 0.000 χ^2 /NDF: 1024.2/6

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

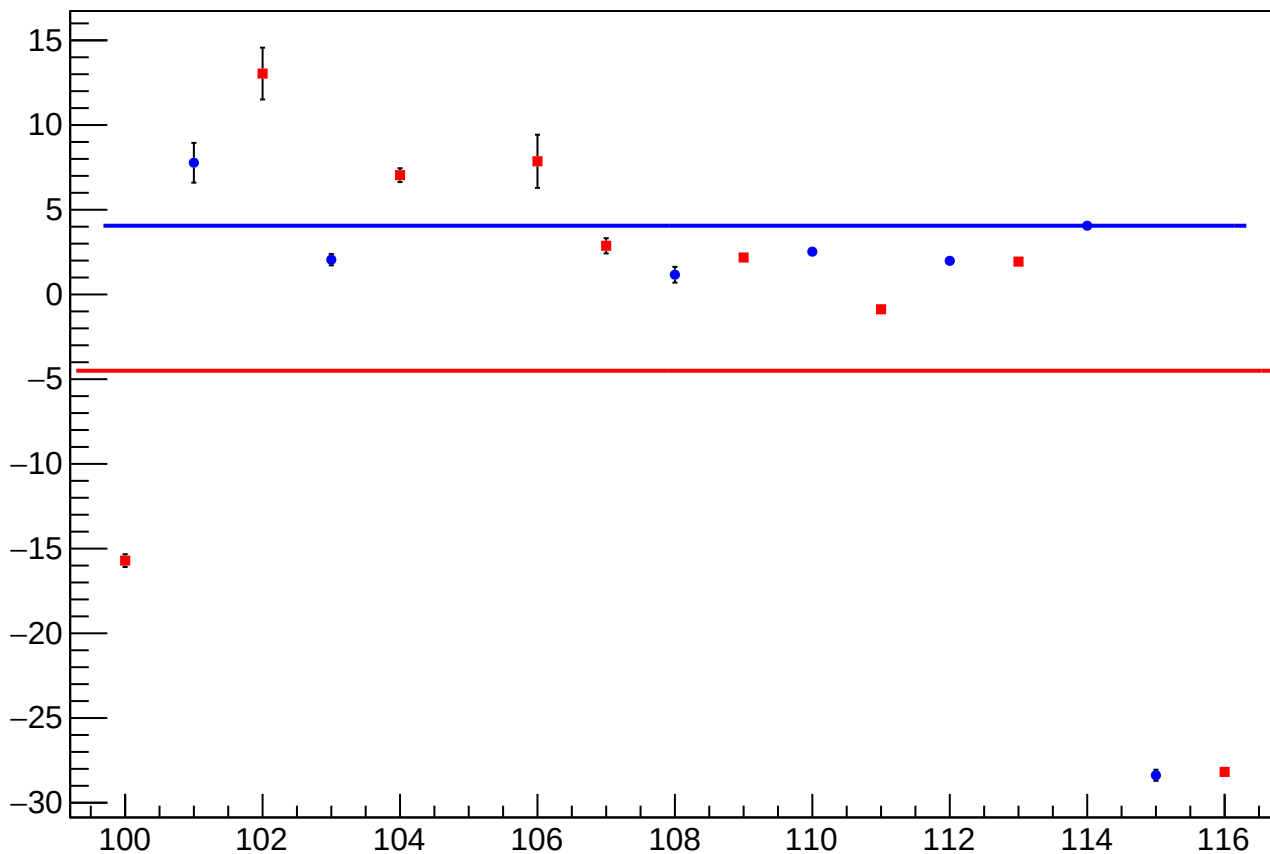
Right Out: 0.944 $\pm$ 0.033 χ^2 /NDF: 607.5/8

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

0.888 $\pm$ 0.000 χ^2 /NDF: 1024.2/6

0.944 $\pm$ 0.033 χ^2 /NDF: 607.5/8

dit_sam4_4aY_slope vs Slug



Right In: 4.057+/-0.000 χ^2/NDF : 10473.8/6

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

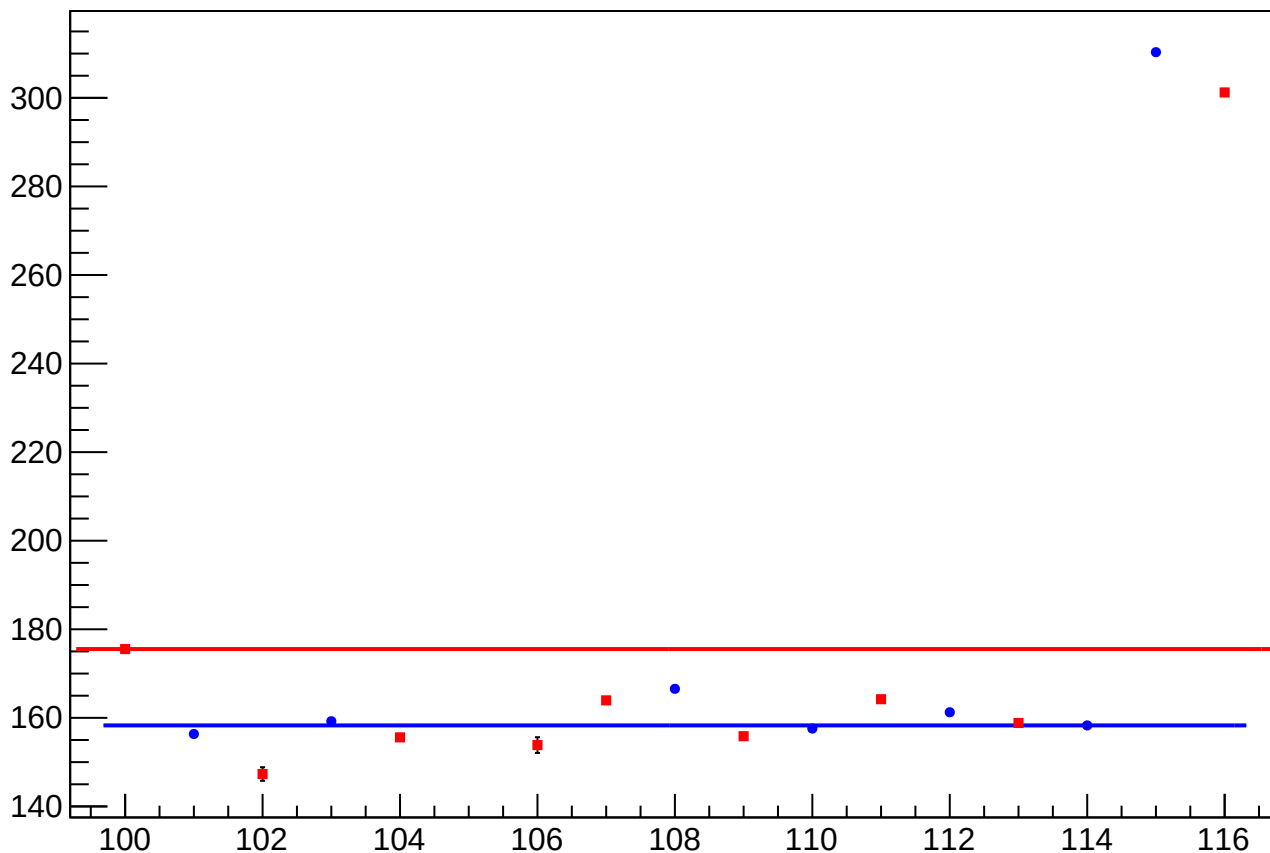
Right Out: -4.501+/-0.069 χ^2/NDF : 29382.4/8

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

4.057+/-0.000 χ^2/NDF : 10473.8/6

-4.501+/-0.069 χ^2/NDF : 29382.4/8

dit_sam4_4eY_slope vs Slug



Right In: 158.293+/-0.000 χ^2/NDF : 22721.8/6

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

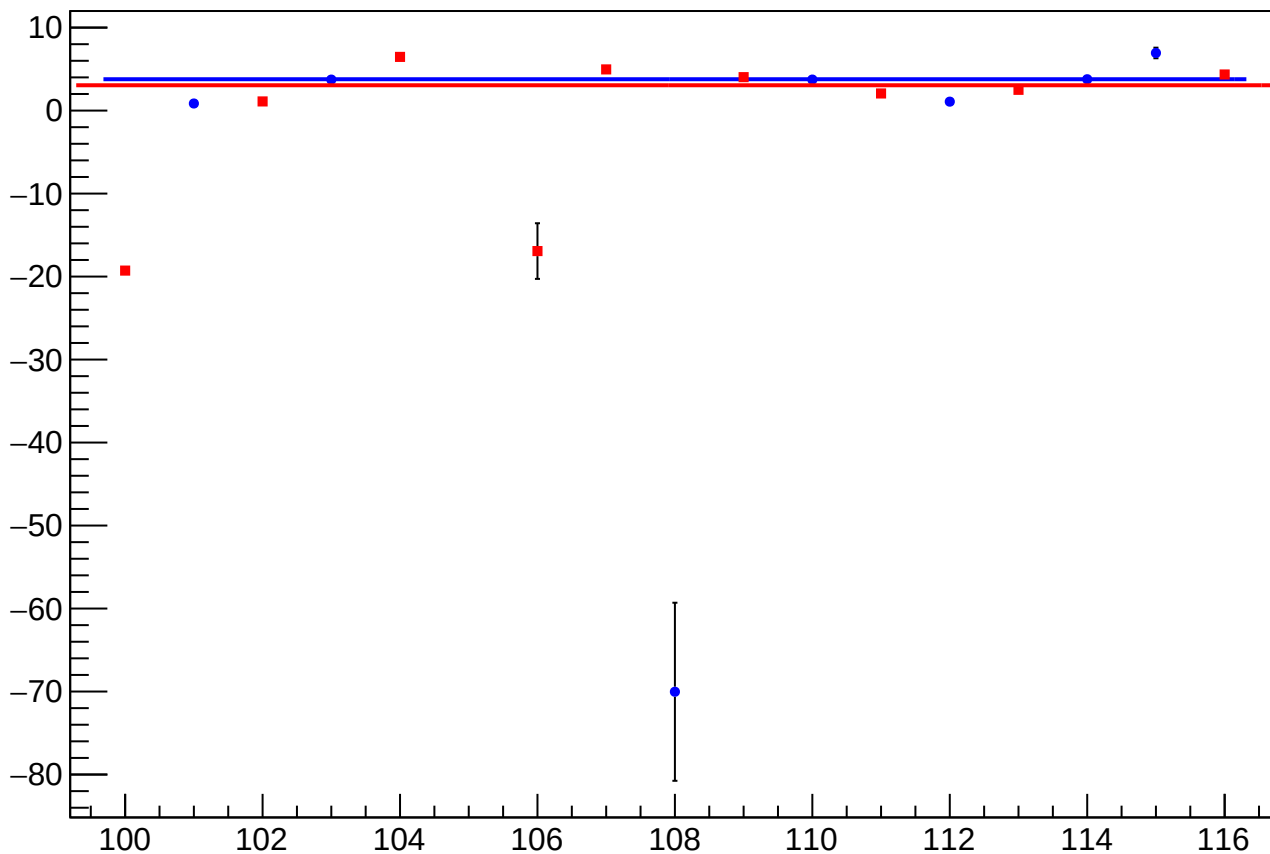
Right Out: 175.536+/-0.000 χ^2/NDF : 230458.4/8

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

158.293+/-0.000 χ^2/NDF : 22721.8/6

175.536+/-0.000 χ^2/NDF : 230458.4/8

dit_sam5_4aX_slope vs Slug



Right In: 3.778+/-0.000 χ^2/NDF : 443.3/6

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

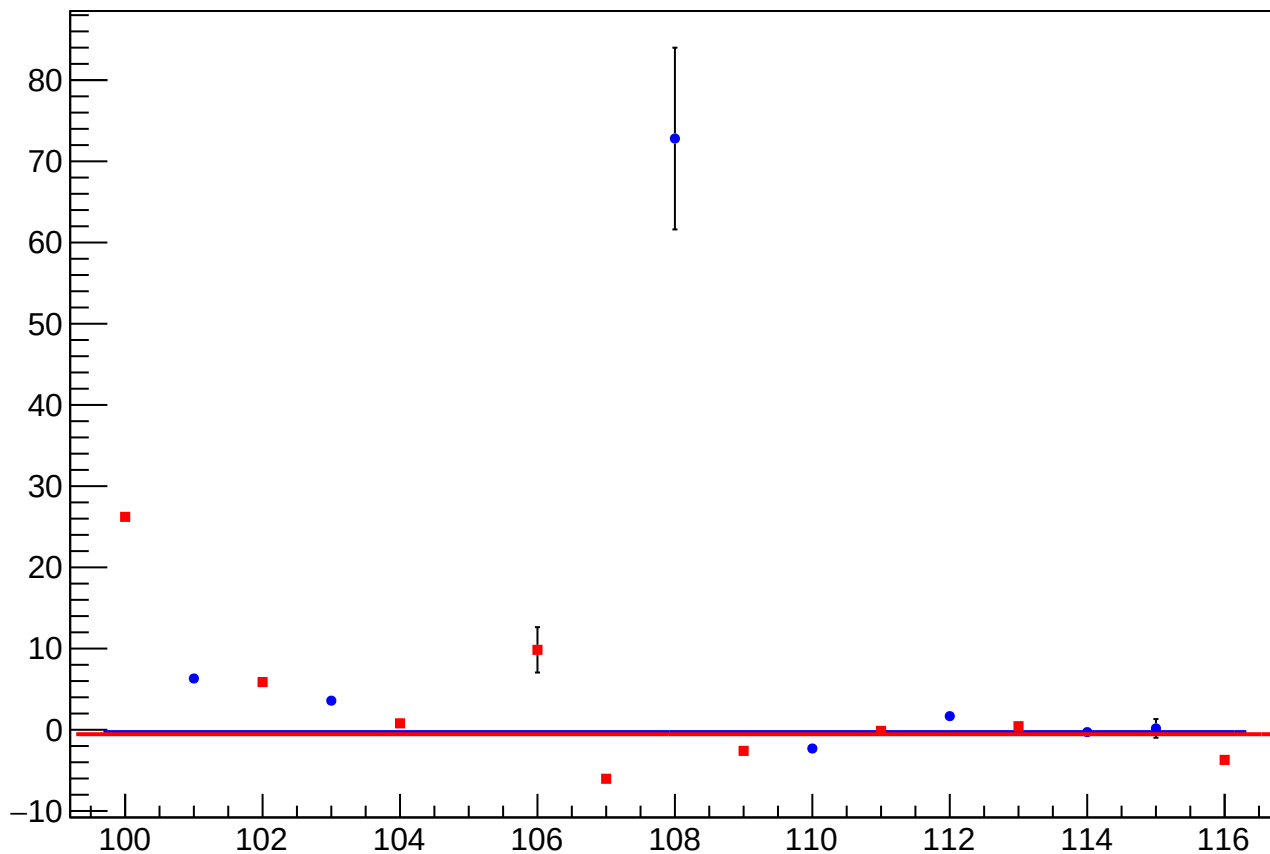
Right Out: 3.052+/-0.034 χ^2/NDF : 4946.9/8

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

3.778+/-0.000 χ^2/NDF : 443.3/6

3.052+/-0.034 χ^2/NDF : 4946.9/8

dit_sam5_4eX_slope vs Slug



Right In: -0.287+/-0.000 χ^2 /NDF: 2385.8/6

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

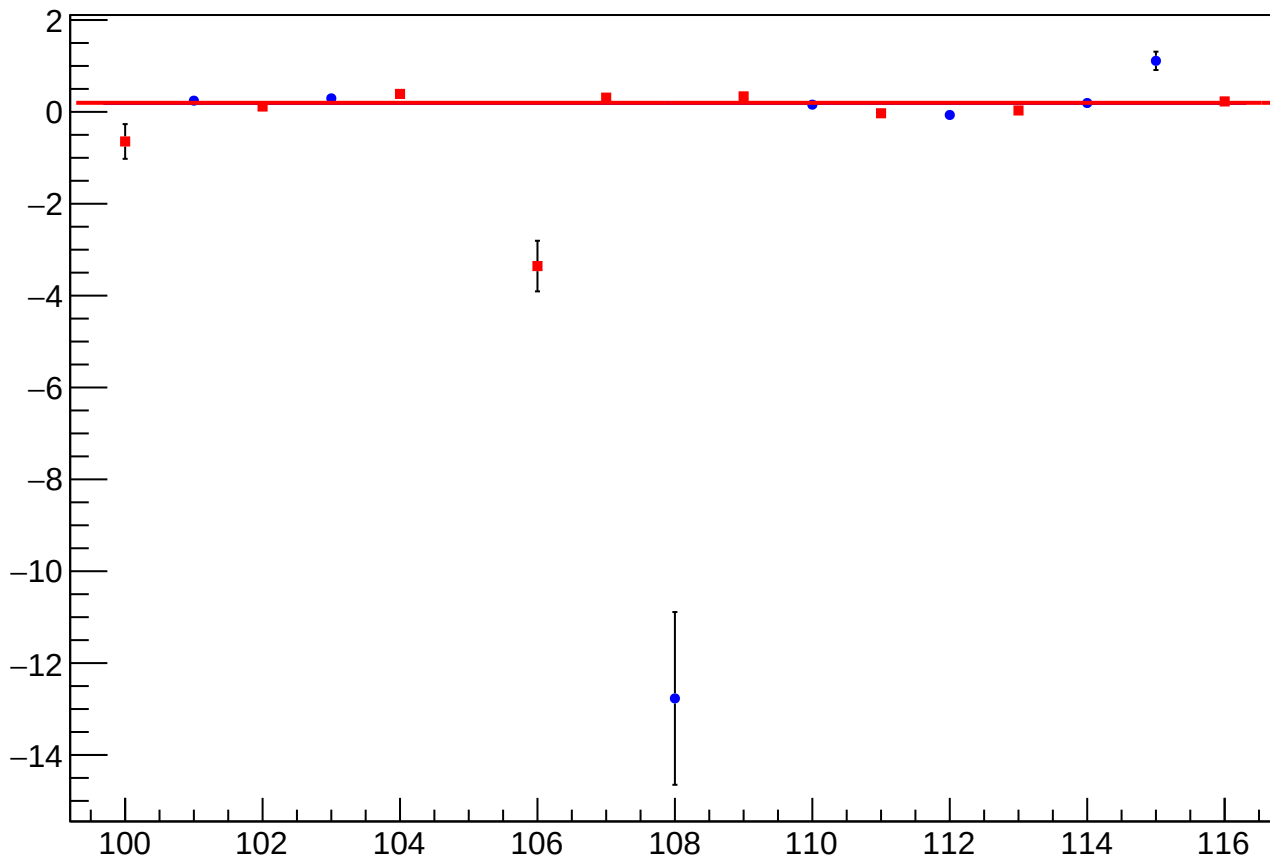
Right Out: -0.546+/-0.036 χ^2 /NDF: 11343.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.287+/-0.000 χ^2 /NDF: 2385.8/6

-0.546+/-0.036 χ^2 /NDF: 11343.7/8

dit_sam5_11X12X_slope vs Slug



Right In: 0.193+/-0.000 χ^2/NDF : 784.7/6

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

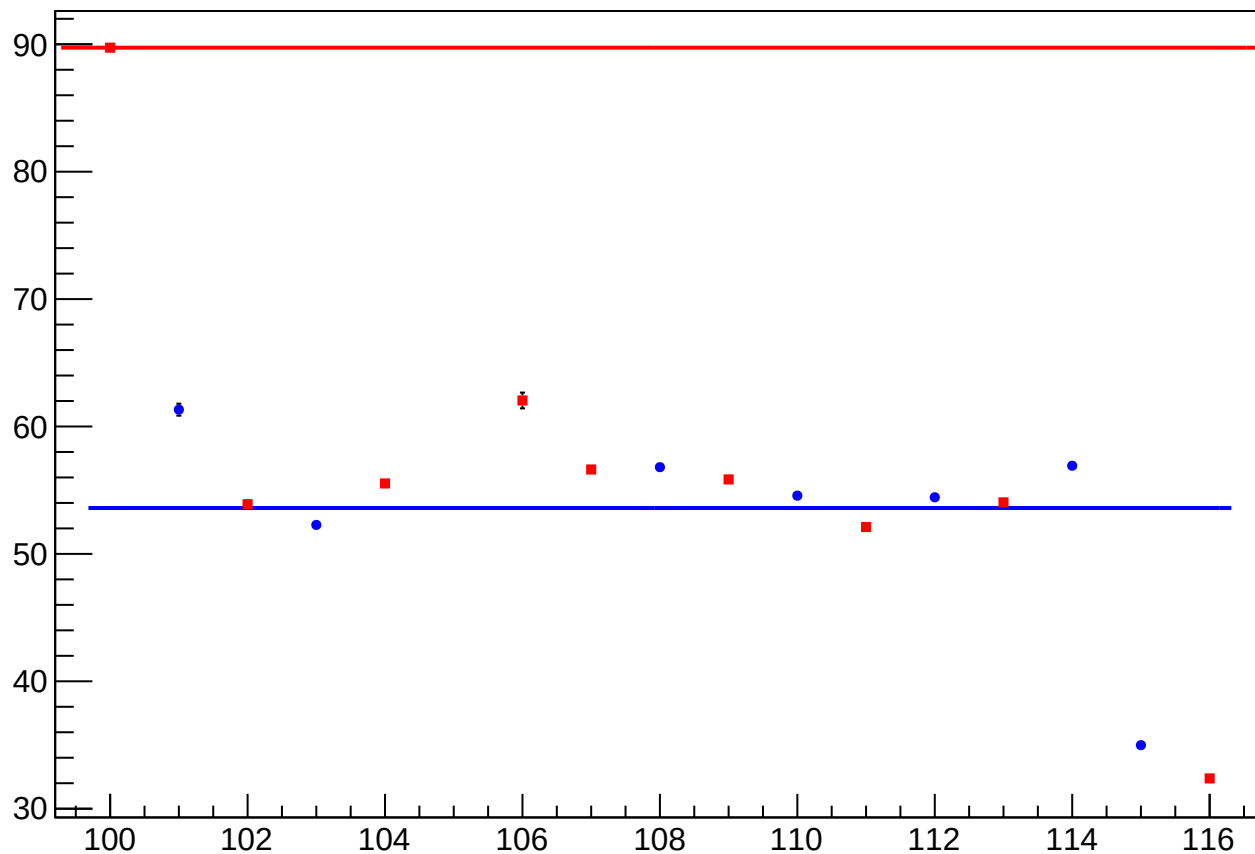
Right Out: 0.197+/-0.003 χ^2/NDF : 3402.6/8

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

0.193+/-0.000 χ^2/NDF : 784.7/6

0.197+/-0.003 χ^2/NDF : 3402.6/8

dit_sam5_4aY_slope vs Slug



Right In: 53.603 $\pm$ 0.041 χ^2 /NDF: 4990.7/6

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

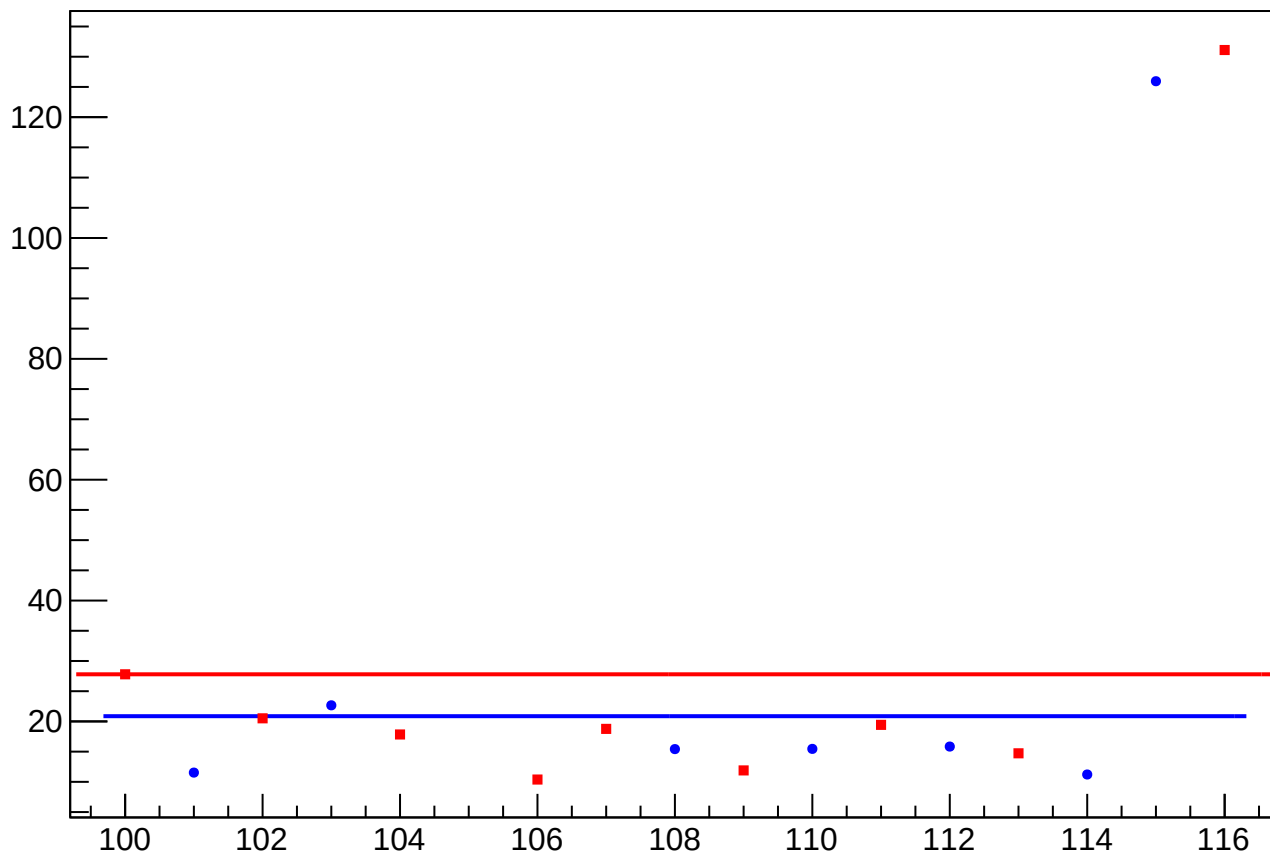
Right Out: 89.735 $\pm$ 0.000 χ^2 /NDF: 882363.3/8

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

53.603 $\pm$ 0.041 χ^2 /NDF: 4990.7/6

89.735 $\pm$ 0.000 χ^2 /NDF: 882363.3/8

dit_sam5_4eY_slope vs Slug



Right In: 20.866+/-0.054 χ^2/NDF : 55372.6/6

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

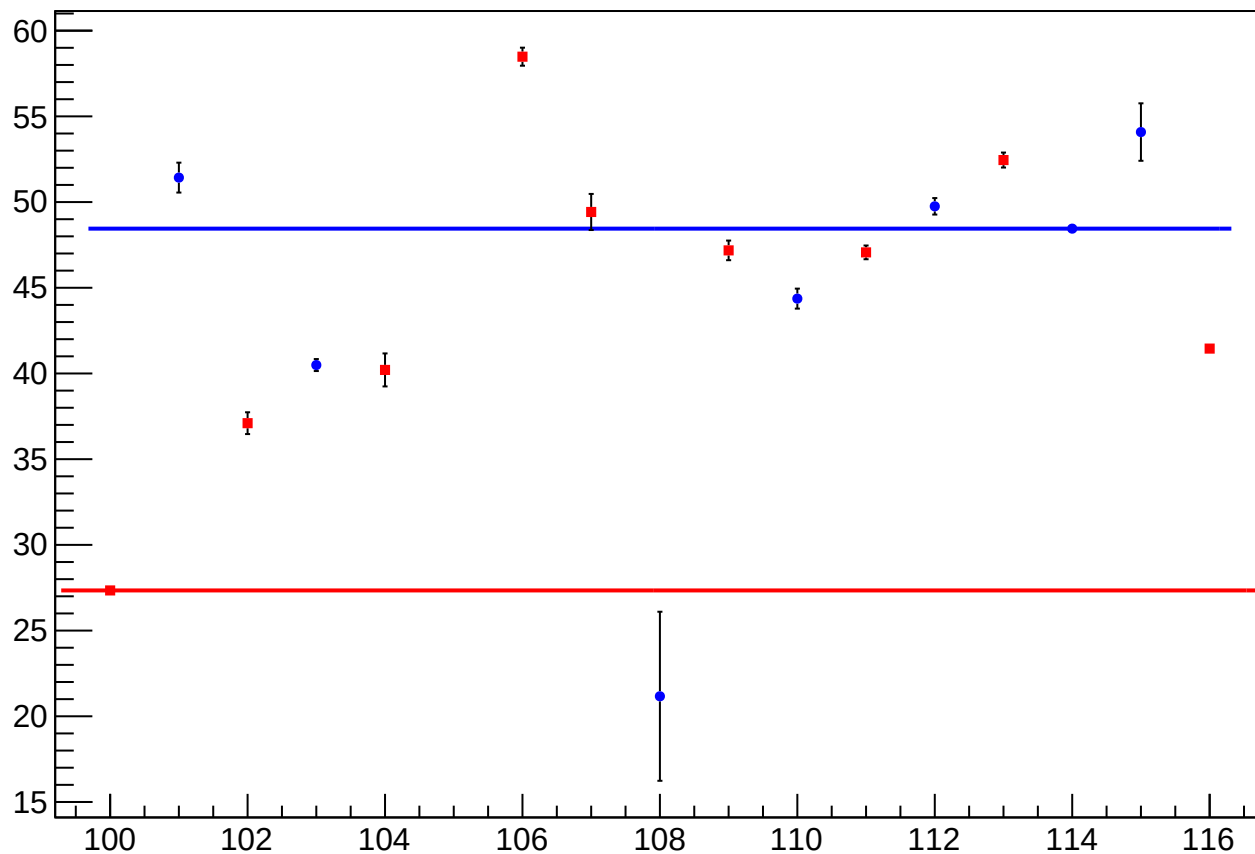
Right Out: 27.798+/-0.000 χ^2/NDF : 120822.0/8

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

20.866+/-0.054 χ^2/NDF : 55372.6/6

27.798+/-0.000 χ^2/NDF : 120822.0/8

dit_sam6_4aX_slope vs Slug



Right In: 48.450 $\pm$ 0.000 χ^2 /NDF: 627.5/6

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

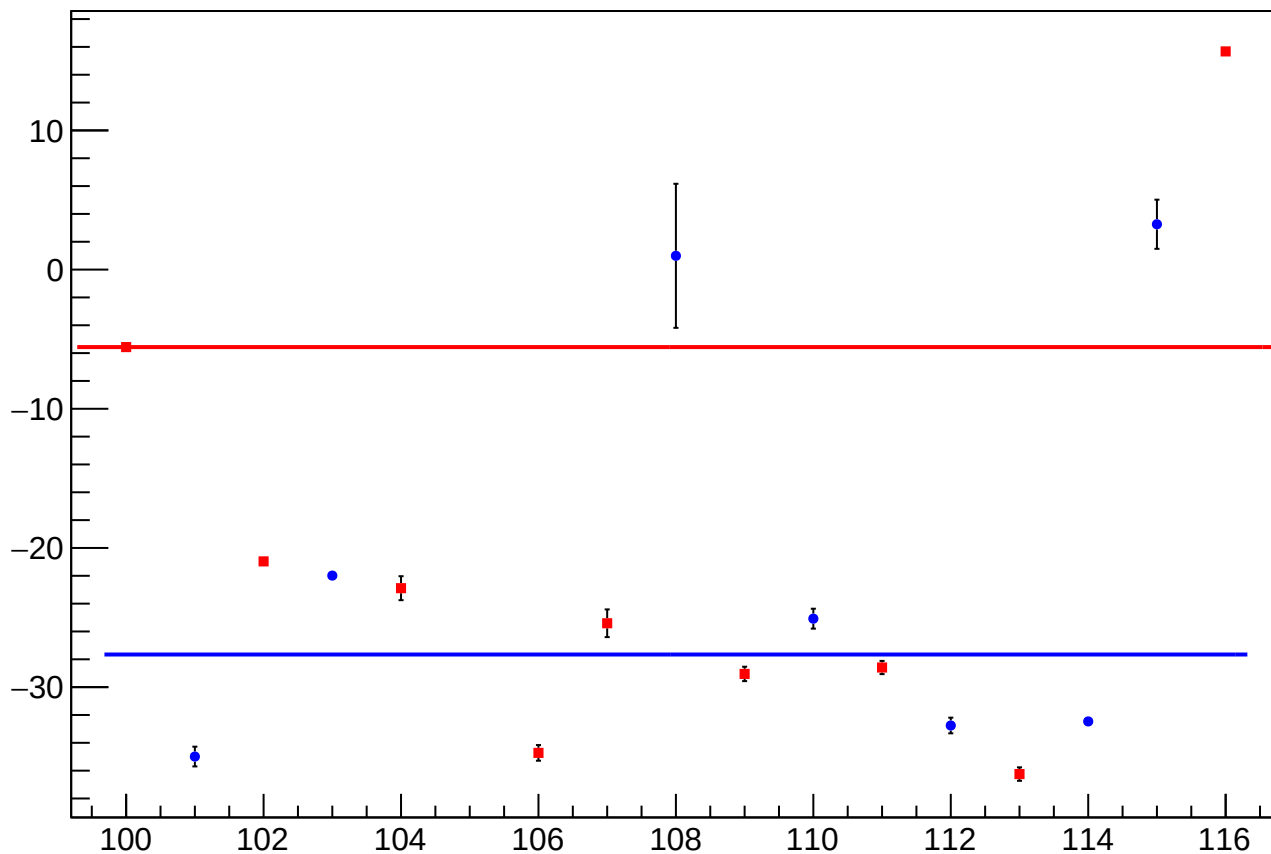
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 14670.8/8

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

48.450 $\pm$ 0.000 χ^2 /NDF: 627.5/6

27.342 $\pm$ 0.000 χ^2 /NDF: 14670.8/8

dit_sam6_4eX_slope vs Slug



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

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

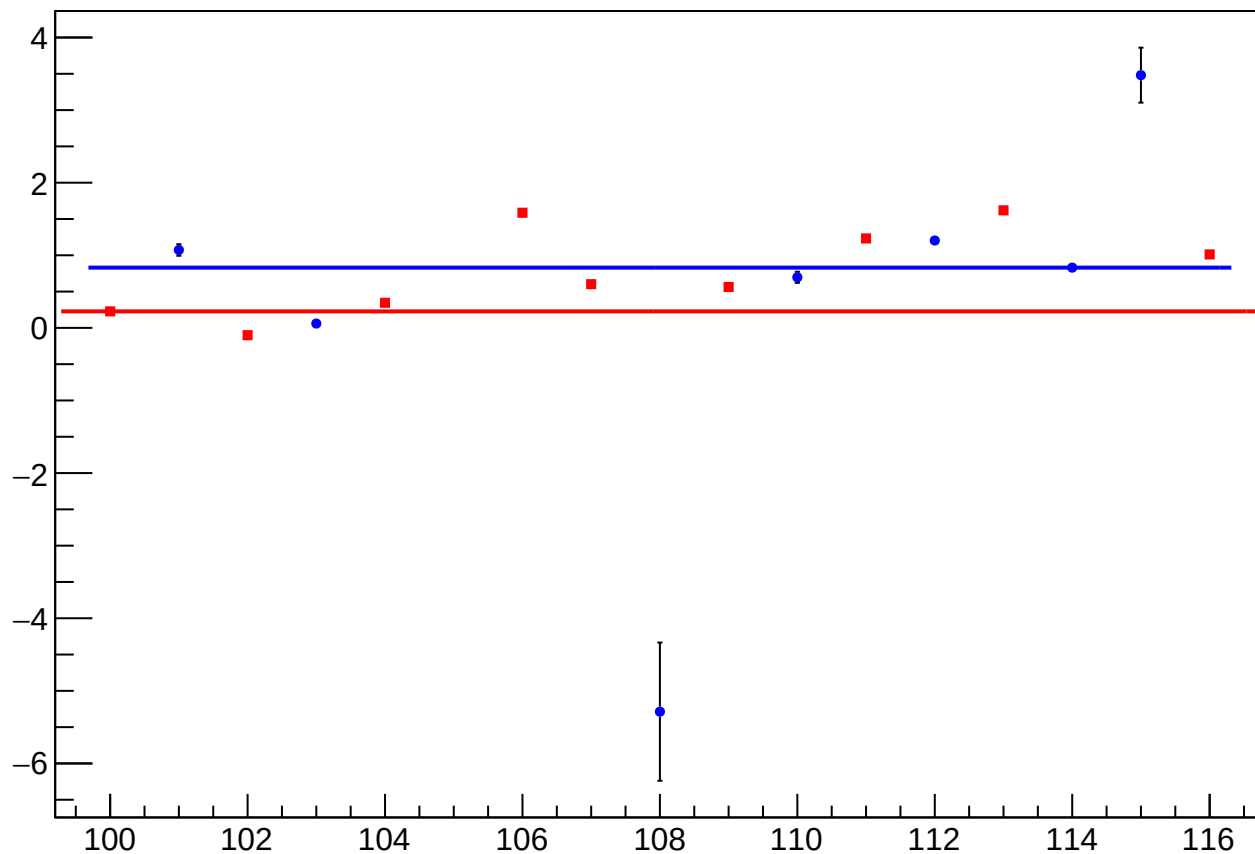
Right Out: -5.568 $\pm$ 0.000 χ^2 /NDF: 21399.6/8

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

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

-5.568 $\pm$ 0.000 χ^2 /NDF: 21399.6/8

dit_sam6_11X12X_slope vs Slug



Right In: 0.830+/-0.000 χ^2/NDF : 2011.4/6

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

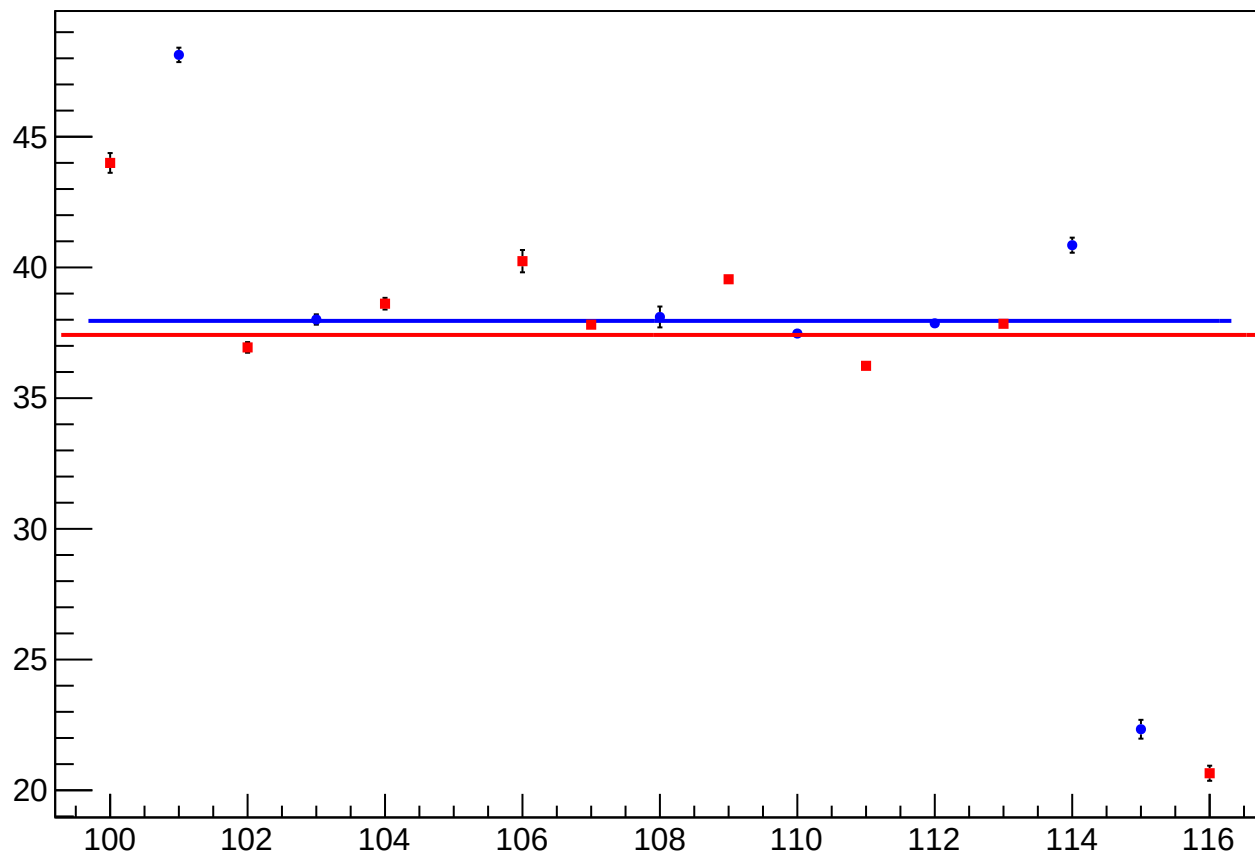
Right Out: 0.227+/-0.000 χ^2/NDF : 7483.7/8

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

0.830+/-0.000 χ^2/NDF : 2011.4/6

0.227+/-0.000 χ^2/NDF : 7483.7/8

dit_sam6_4aY_slope vs Slug



Right In: 37.956 $\pm$ 0.049 χ^2 /NDF: 3359.6/6

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

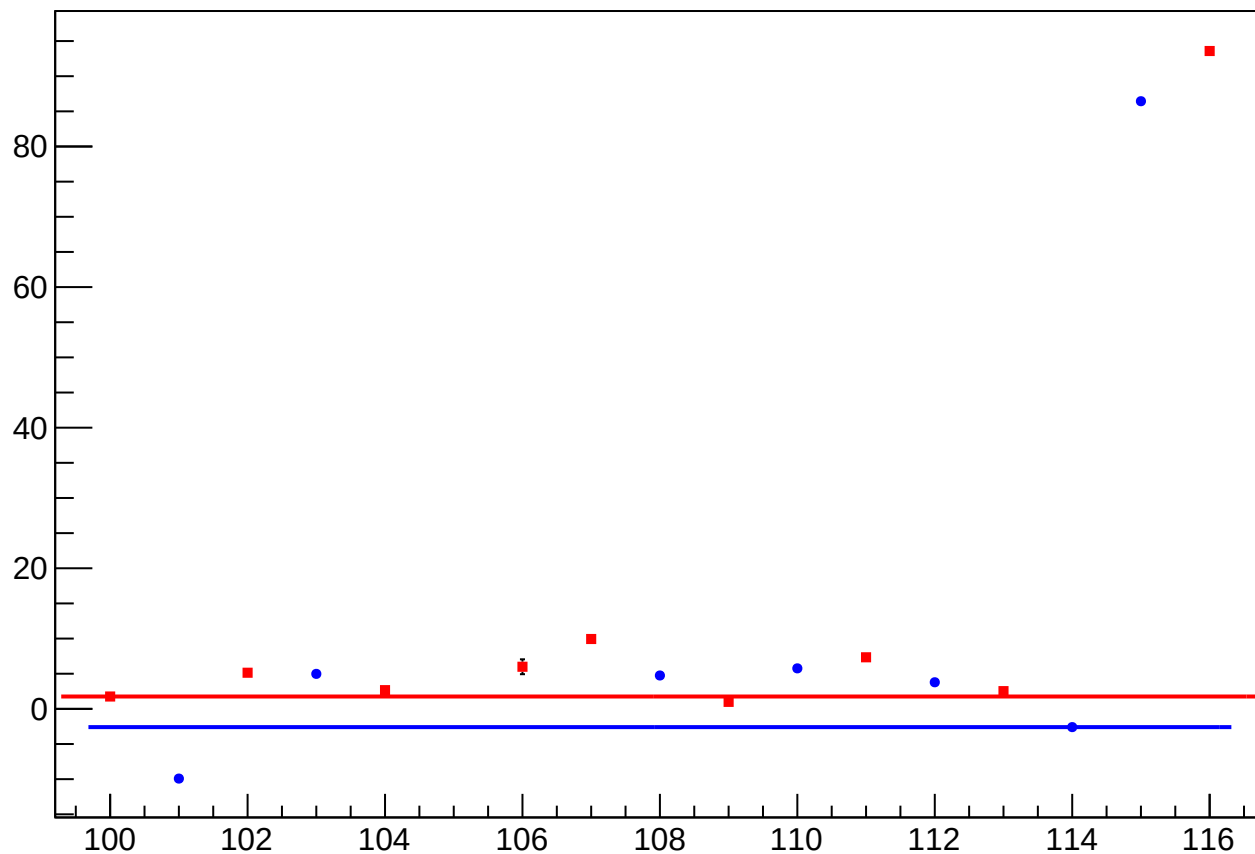
Right Out: 37.418 $\pm$ 0.037 χ^2 /NDF: 4389.8/8

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

37.956 $\pm$ 0.049 χ^2 /NDF: 3359.6/6

37.418 $\pm$ 0.037 χ^2 /NDF: 4389.8/8

dit_sam6_4eY_slope vs Slug



Right In: -2.596+/-0.000 χ^2/NDF : 37535.2/6

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

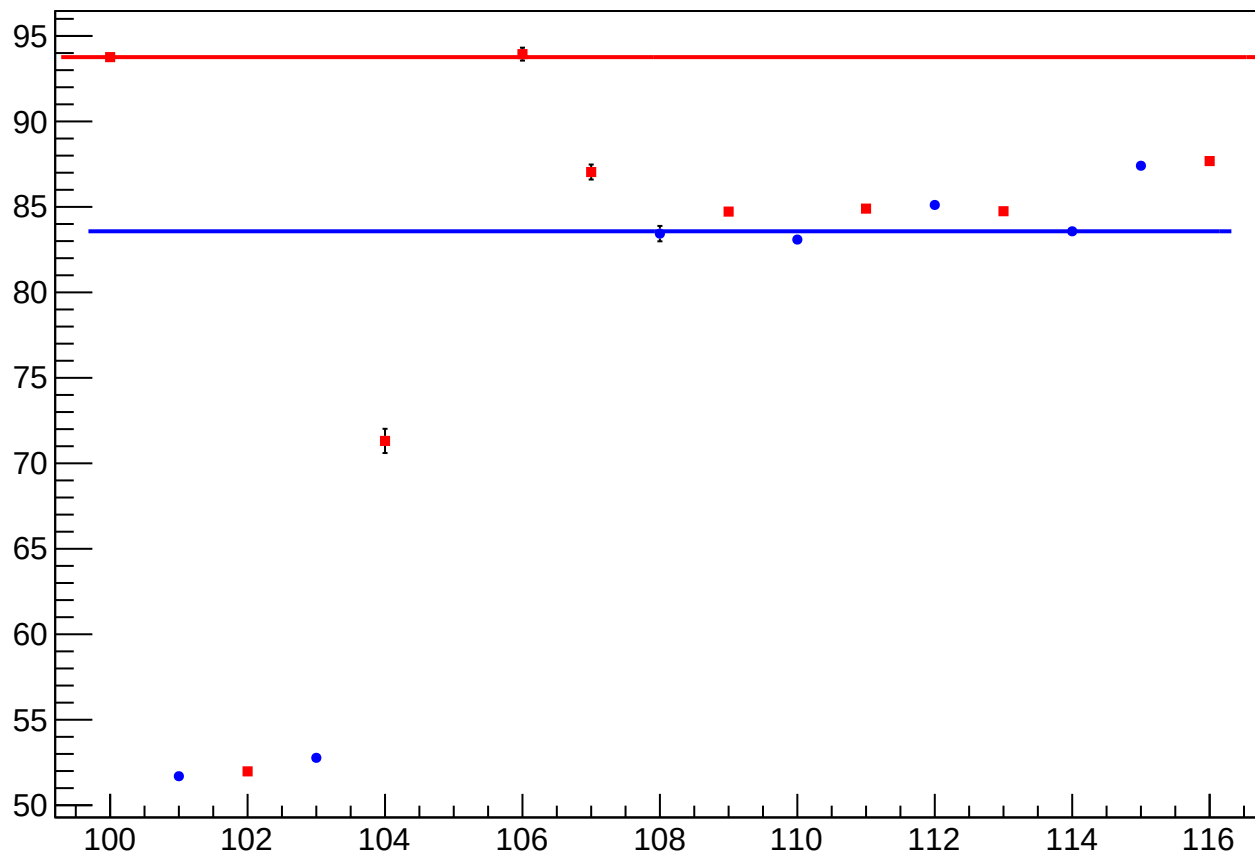
Right Out: 1.758+/-0.000 χ^2/NDF : 41606.4/8

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

-2.596+/-0.000 χ^2/NDF : 37535.2/6

1.758+/-0.000 χ^2/NDF : 41606.4/8

dit_sam7_4aX_slope vs Slug



Right In: 83.573+/-0.000 χ^2/NDF : 44983.8/6

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

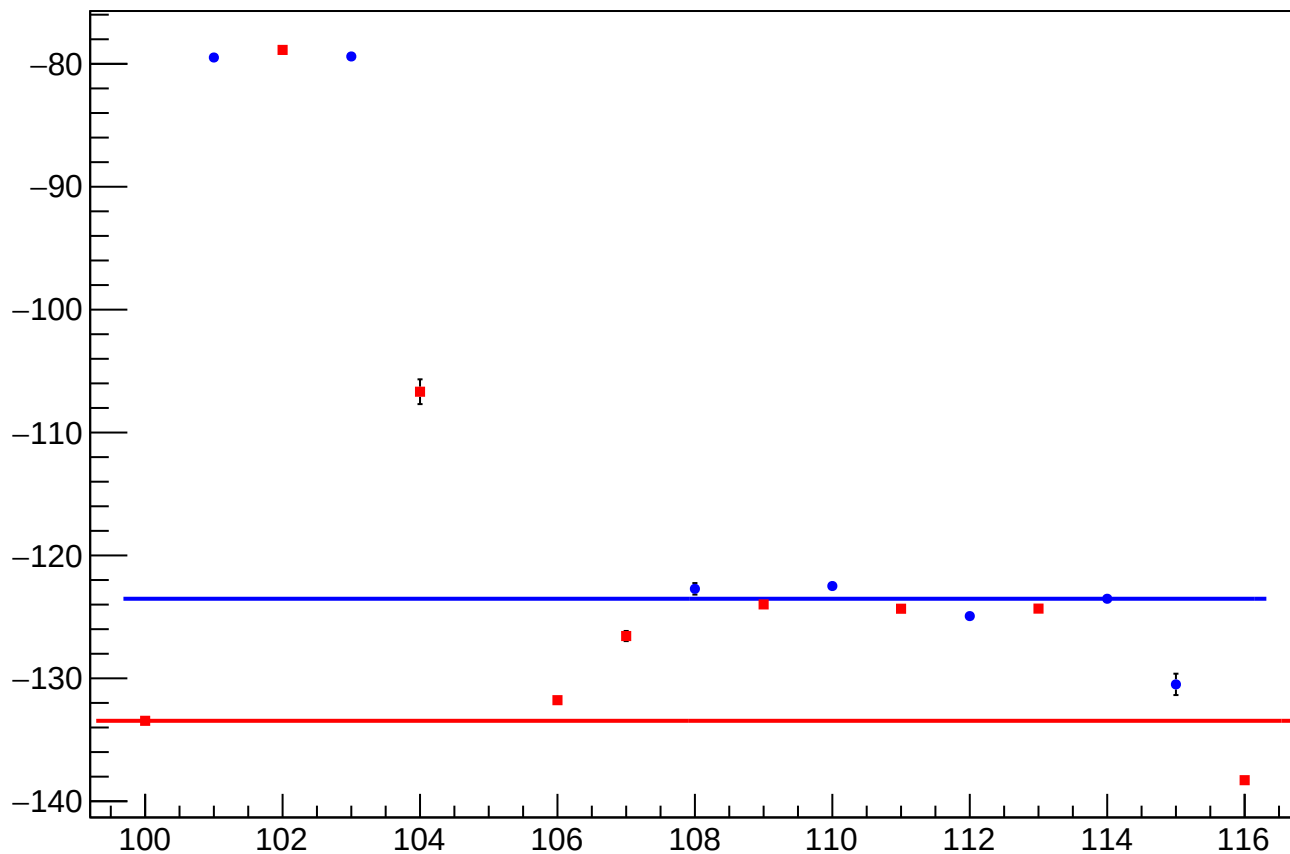
Right Out: 93.762+/-0.000 χ^2/NDF : 77104.0/8

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

83.573+/-0.000 χ^2/NDF : 44983.8/6

93.762+/-0.000 χ^2/NDF : 77104.0/8

dit_sam7_4eX_slope vs Slug



Right In: -123.524+/-0.000 χ^2/NDF : 142256.9/6

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

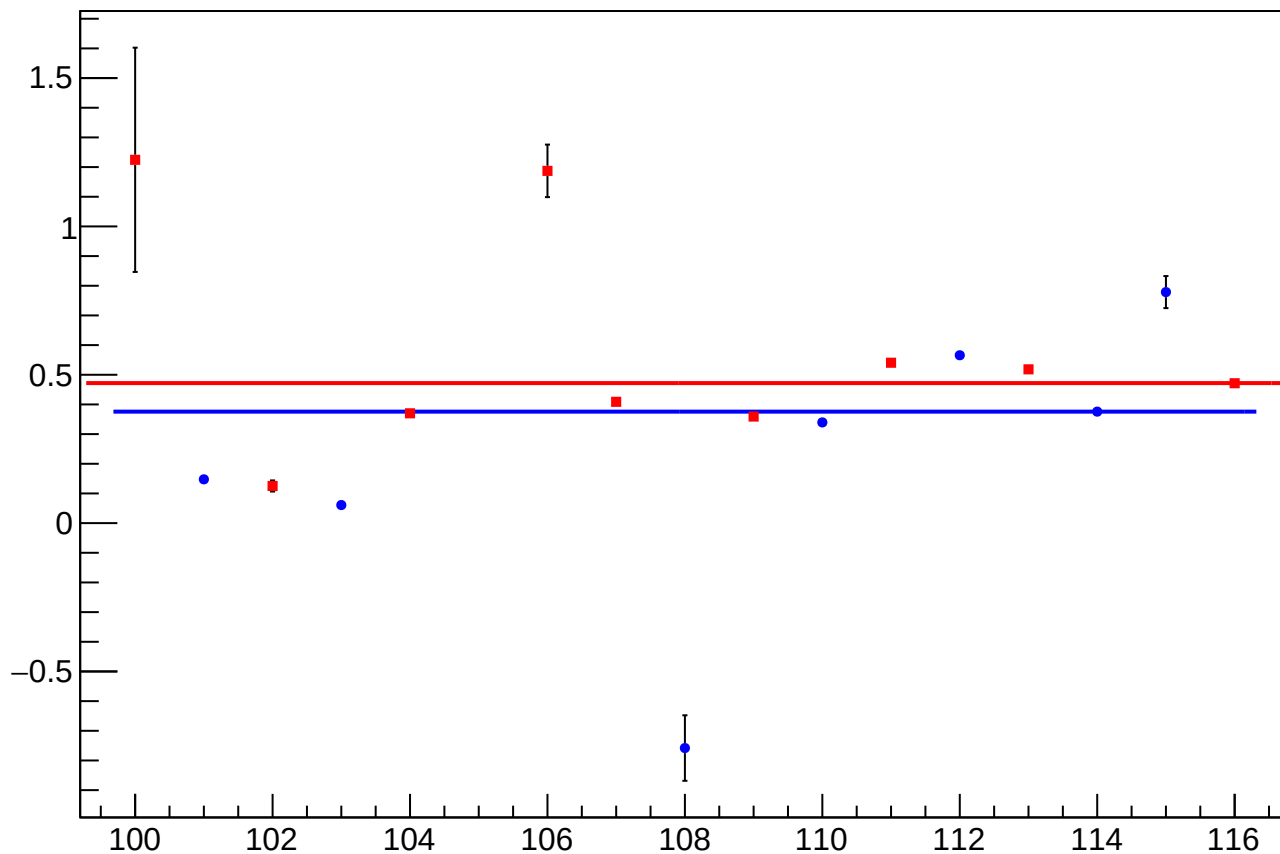
Right Out: -133.456+/-0.000 χ^2/NDF : 129177.8/8

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

-123.524+/-0.000 χ^2/NDF : 142256.9/6

-133.456+/-0.000 χ^2/NDF : 129177.8/8

dit_sam7_11X12X_slope vs Slug



Right In: 0.376+/-0.000 χ^2/NDF : 2116.0/6

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

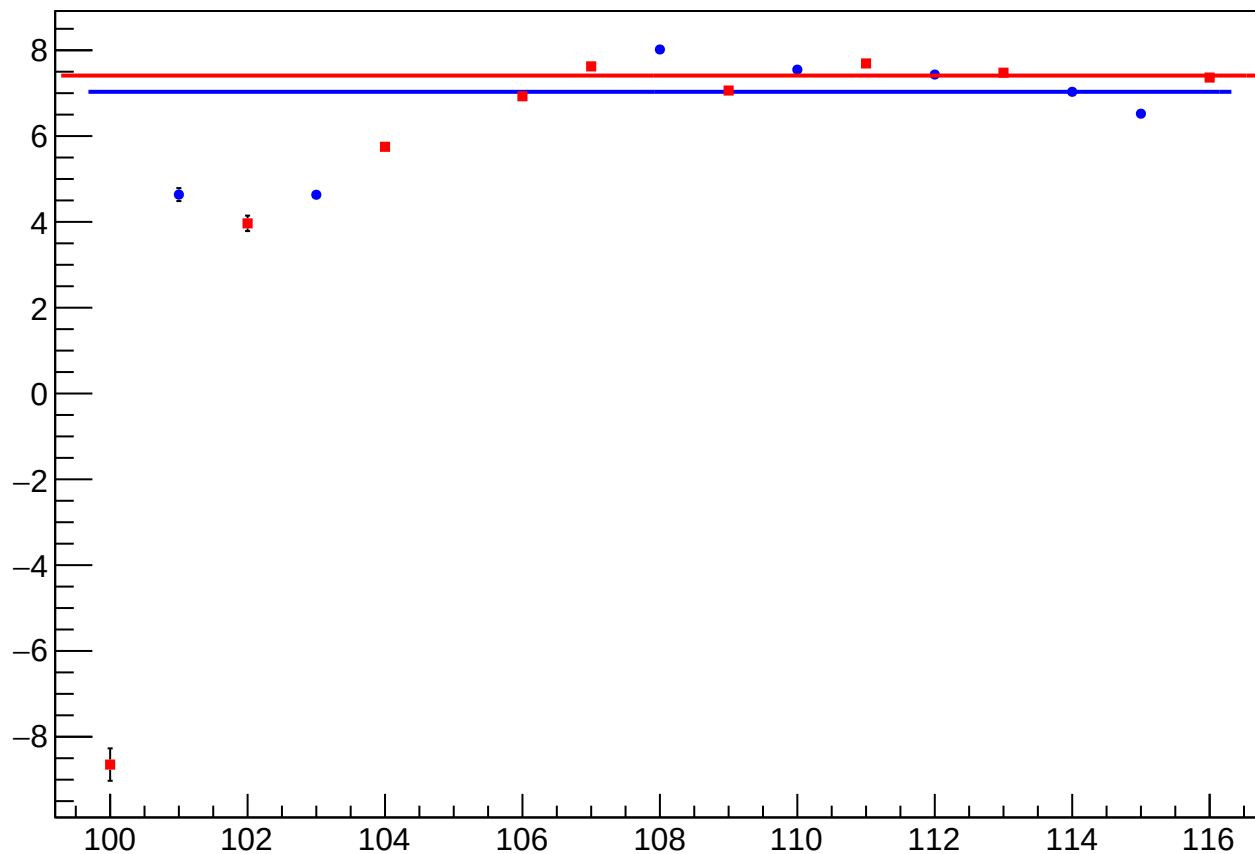
Right Out: 0.472+/-0.004 χ^2/NDF : 733.1/8

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

0.376+/-0.000 χ^2/NDF : 2116.0/6

0.472+/-0.004 χ^2/NDF : 733.1/8

dit_sam7_4aY_slope vs Slug



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

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

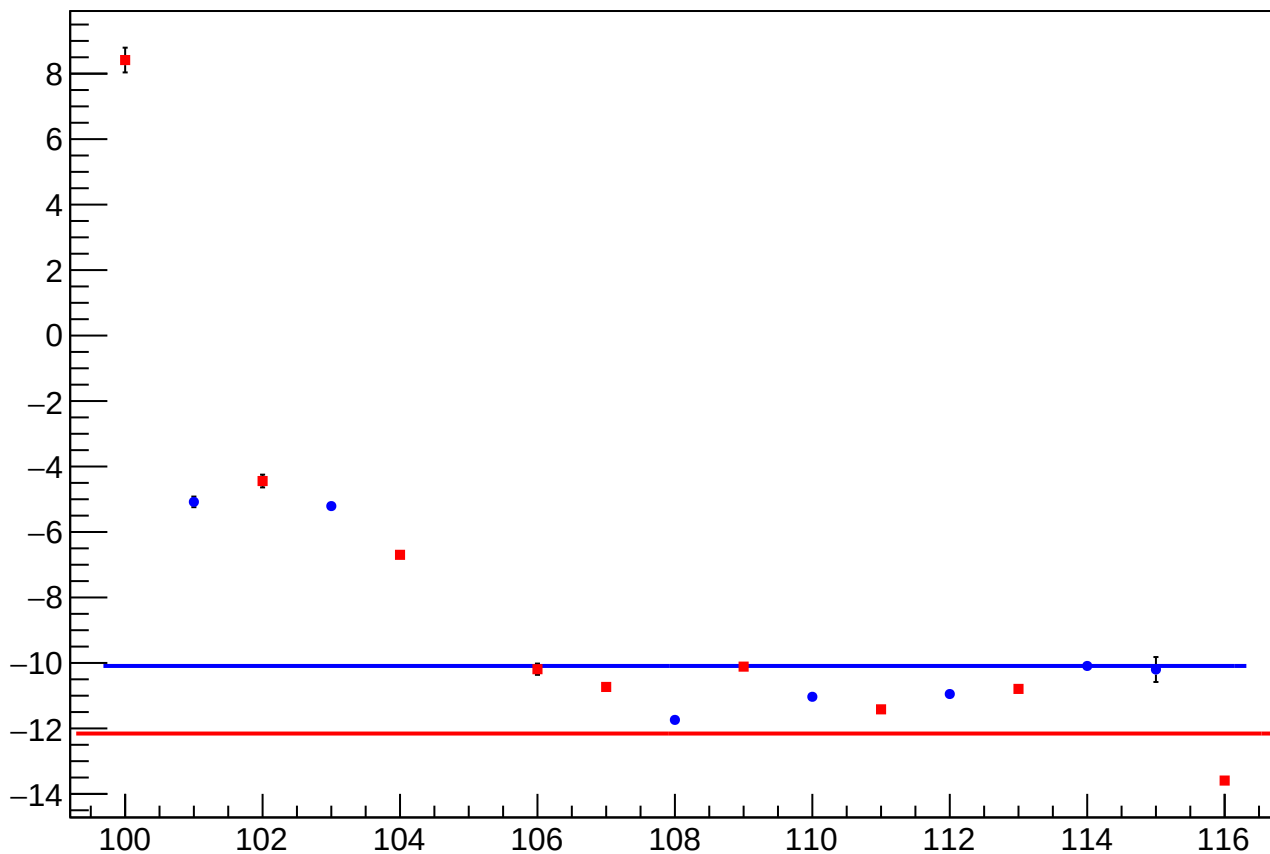
Right Out: 7.410+/-0.004 χ^2/NDF : 4008.1/8

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

7.032+/-0.000 χ^2/NDF : 8083.0/6

7.410+/-0.004 χ^2/NDF : 4008.1/8

dit_sam7_4eY_slope vs Slug



Right In: -10.092 $\pm$ 0.000 χ^2 /NDF: 19966.1/6

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

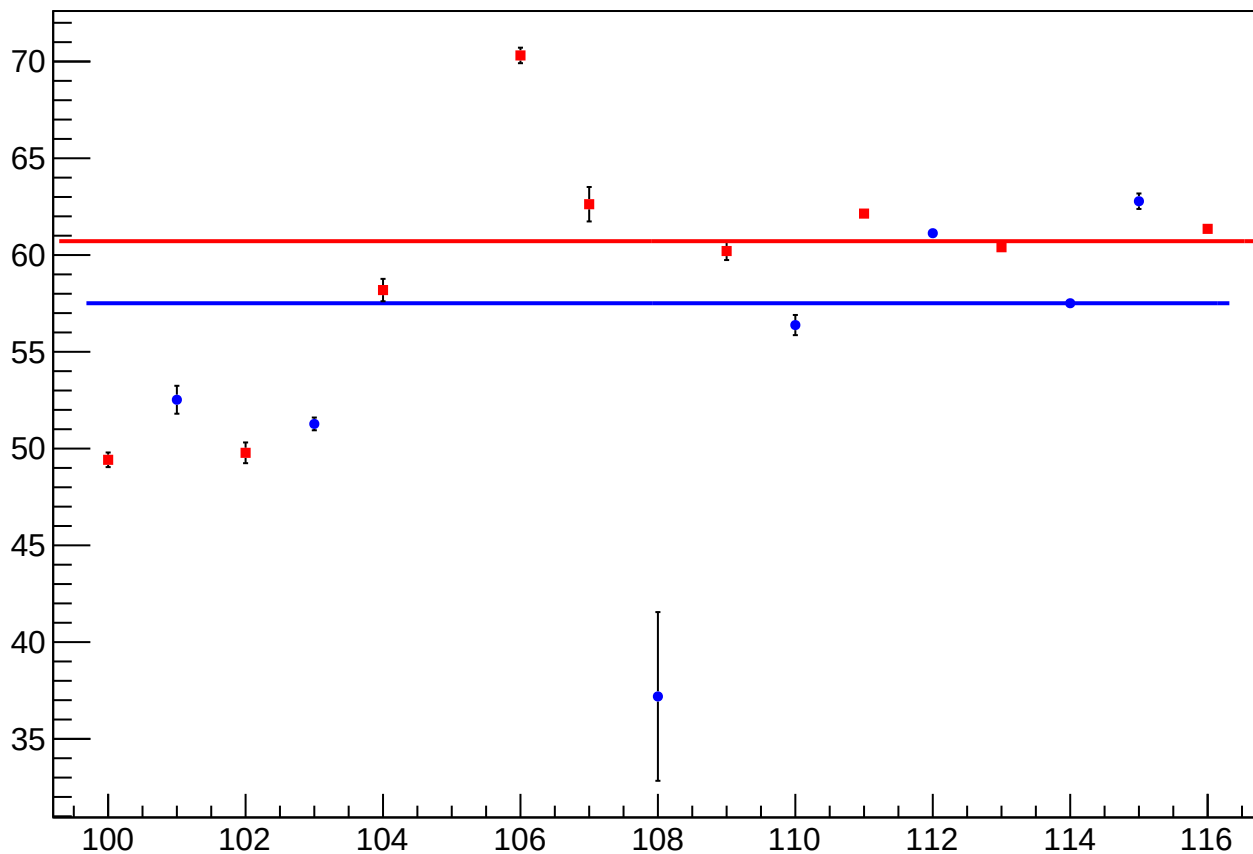
Right Out: -12.156 $\pm$ 0.005 χ^2 /NDF: 84139.4/8

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

-10.092 $\pm$ 0.000 χ^2 /NDF: 19966.1/6

-12.156 $\pm$ 0.005 χ^2 /NDF: 84139.4/8

dit_sam8_4aX_slope vs Slug



Right In: 57.510+/-0.000 χ^2 /NDF: 880.4/6

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

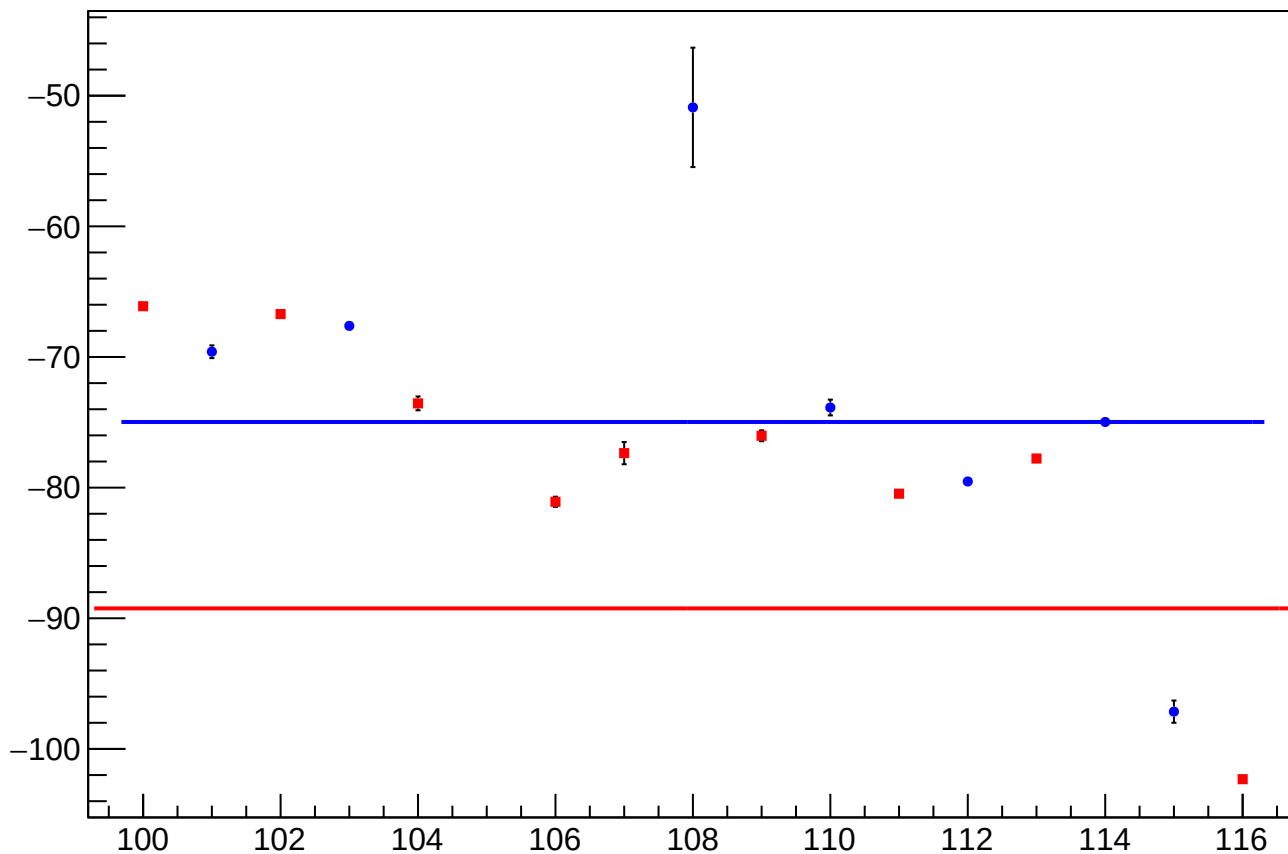
Right Out: 60.717+/-0.087 χ^2 /NDF: 1971.7/8

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

57.510+/-0.000 χ^2 /NDF: 880.4/6

60.717+/-0.087 χ^2 /NDF: 1971.7/8

dit_sam8_4eX_slope vs Slug



Right In: -74.974+/-0.000 χ^2/NDF : 2123.5/6

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

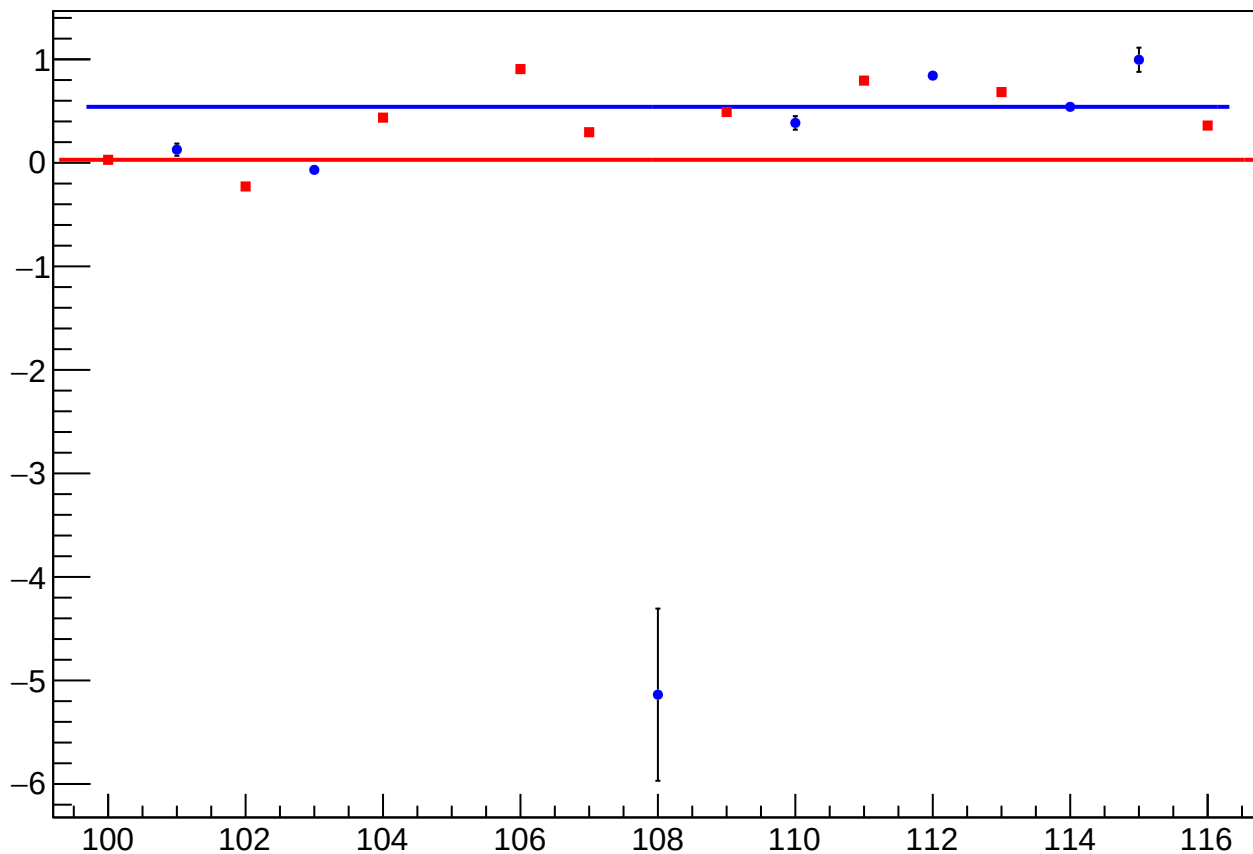
Right Out: -89.244+/-0.089 χ^2/NDF : 26205.1/8

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

-74.974+/-0.000 χ^2/NDF : 2123.5/6

-89.244+/-0.089 χ^2/NDF : 26205.1/8

dit_sam8_11X12X_slope vs Slug



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

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

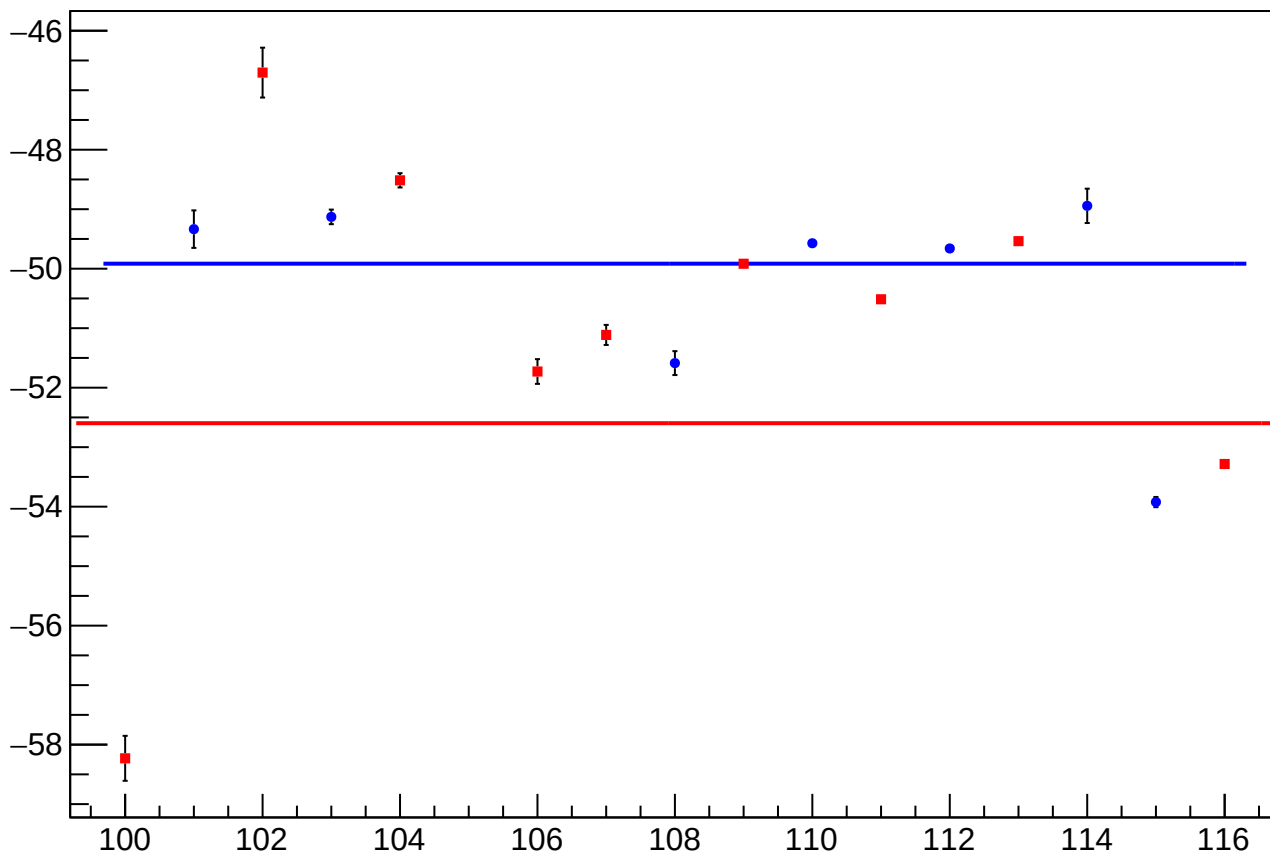
Right Out: 0.030+/-0.000 χ^2/NDF : 15077.2/8

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

0.541+/-0.000 χ^2/NDF : 1379.4/6

0.030+/-0.000 χ^2/NDF : 15077.2/8

dit_sam8_4aY_slope vs Slug



Right In: -49.916 ± 0.022 χ^2/NDF : 2456.3/6

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

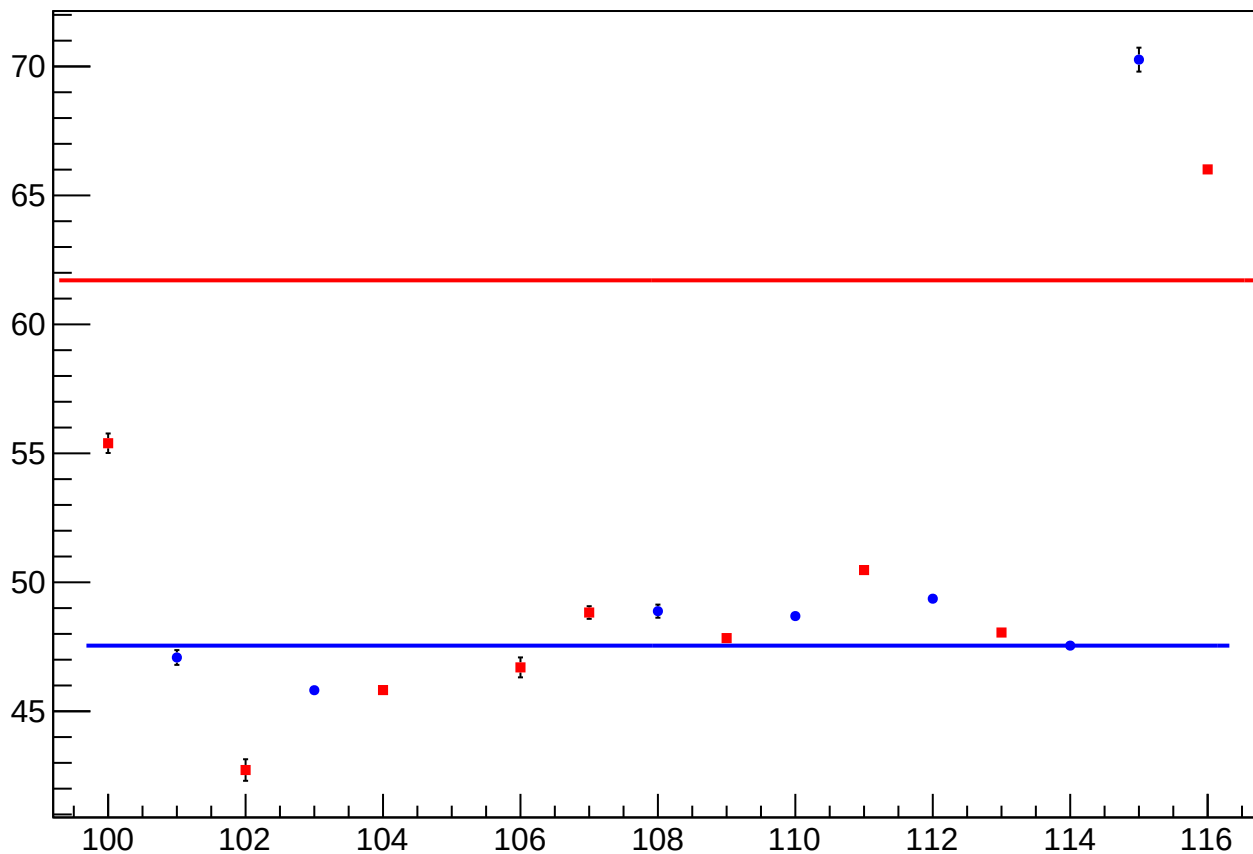
Right Out: -52.597 ± 0.011 χ^2/NDF : 15251.1/8

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

-49.916 ± 0.022 χ^2/NDF : 2456.3/6

-52.597 ± 0.011 χ^2/NDF : 15251.1/8

dit_sam8_4eY_slope vs Slug



Right In: 47.545+/-0.000 χ^2/NDF : 3637.6/6

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

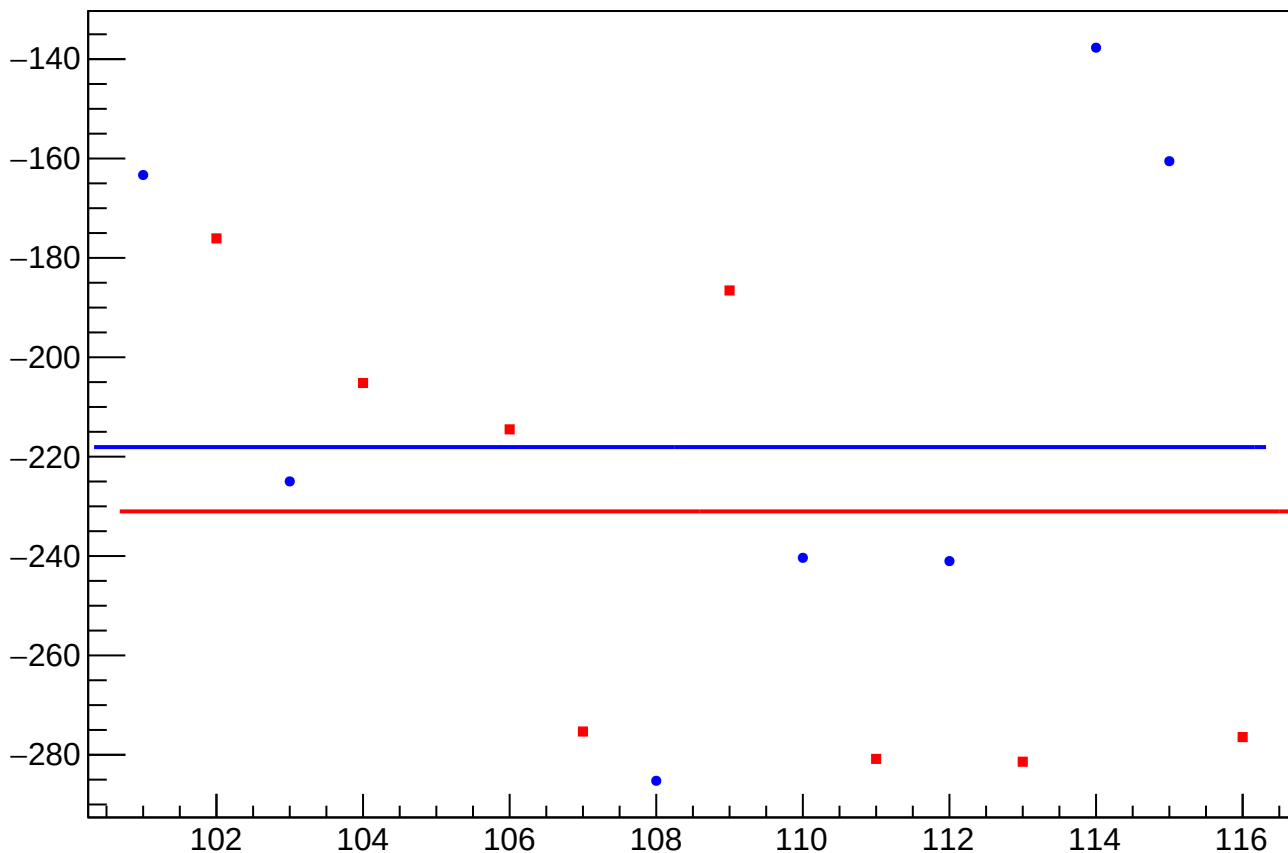
Right Out: 61.707+/-0.017 χ^2/NDF : 211950.3/8

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

47.545+/-0.000 χ^2/NDF : 3637.6/6

61.707+/-0.017 χ^2/NDF : 211950.3/8

dit_4aX_coil1_mean vs Slug



Right In: -218.078+/-0.000 χ^2/NDF : 512043583324036441693381601081163776.0/6

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

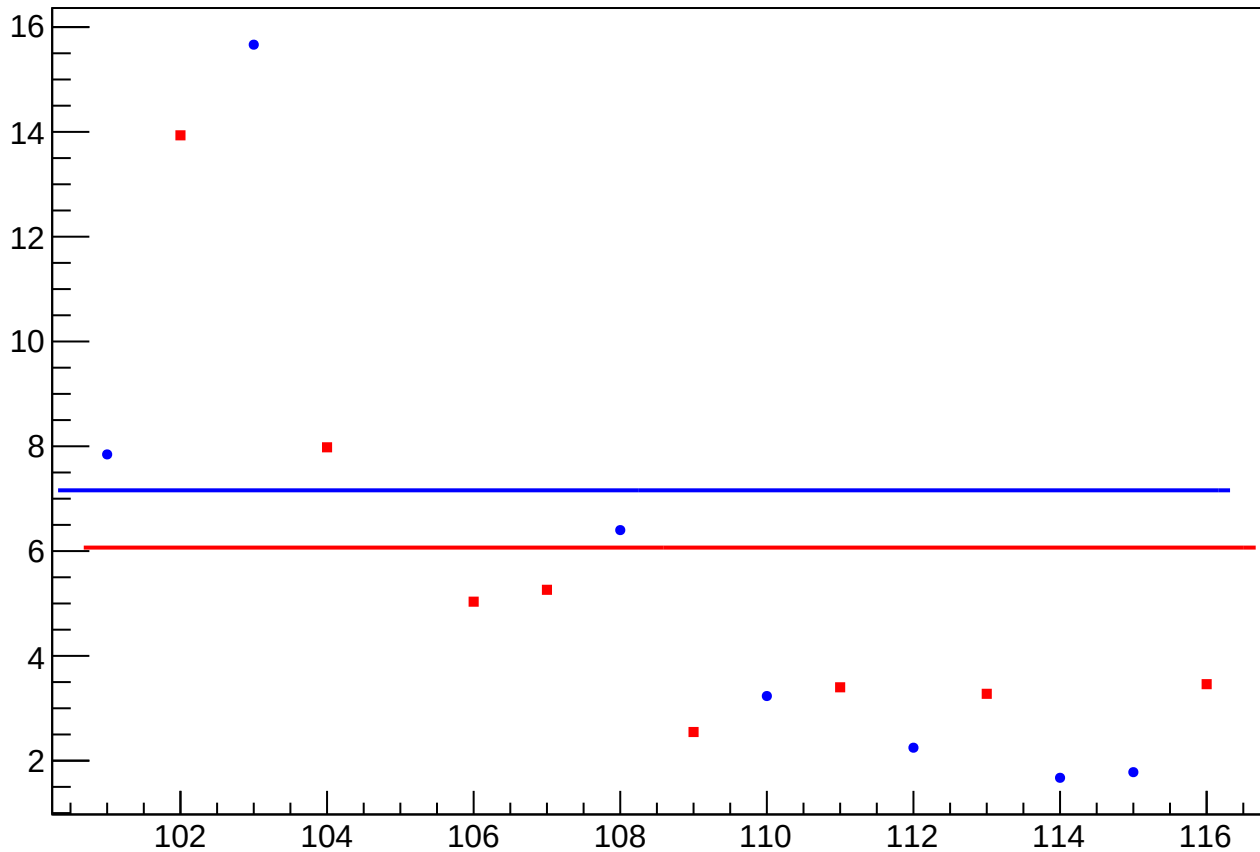
Right Out: -231.018+/-0.000 χ^2/NDF : 668563227277566447028303013431214080.0/7

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

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

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

dit_4aX_coil1_err_mean vs Slug



Right In: 7.160+/-0.000 χ^2/NDF : 6771350663655854794372957887004672.0/6

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

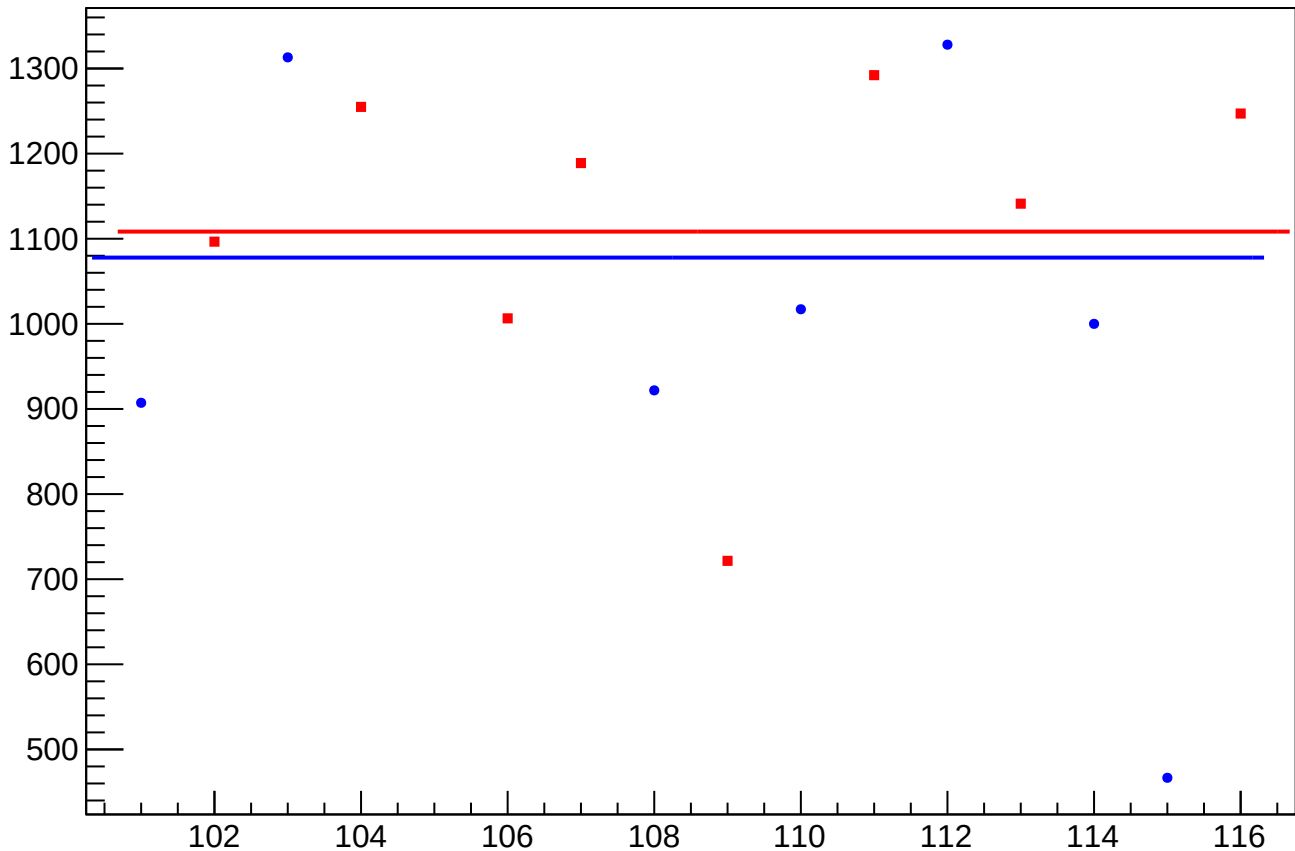
7.160+/-0.000 χ^2/NDF : 6771350663655854794

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

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

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

dit_4aX_coil1_Ndata_mean vs Slug



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

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

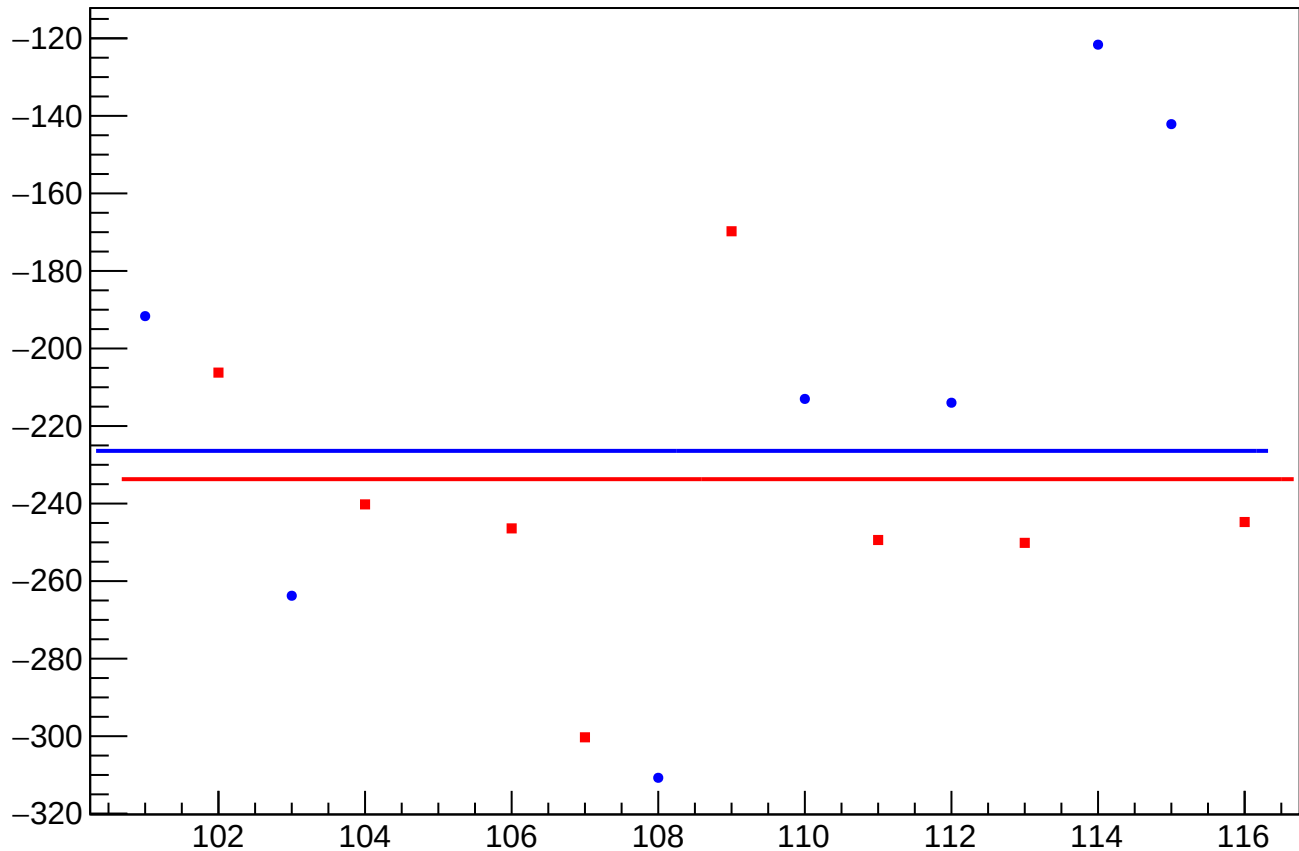
1077.849+/-0.000 χ^2/NDF : 1371972819453980

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

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

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

dit_4eX_coil1_mean vs Slug



Right In: -226.407+/-0.000 χ^2/NDF : 654782943841809881056342636868141056.0/6

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

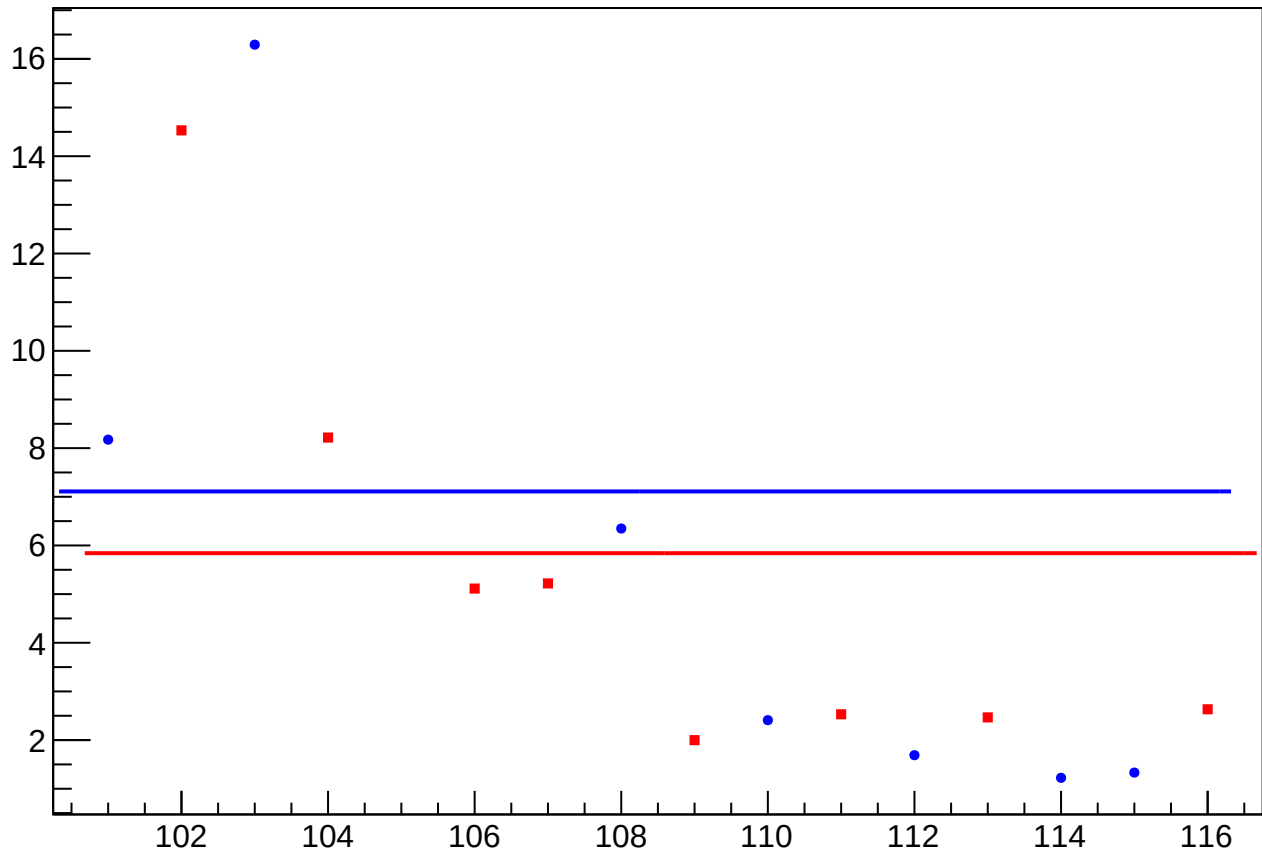
Right Out: -233.708+/-0.000 χ^2/NDF : 445496428876662081106672717798572032.0/7

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

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

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

dit_4eX_coil1_err_mean vs Slug



Right In: 7.110+/-0.000 χ^2/NDF : 8121742181979632585336237229867008.0/6

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

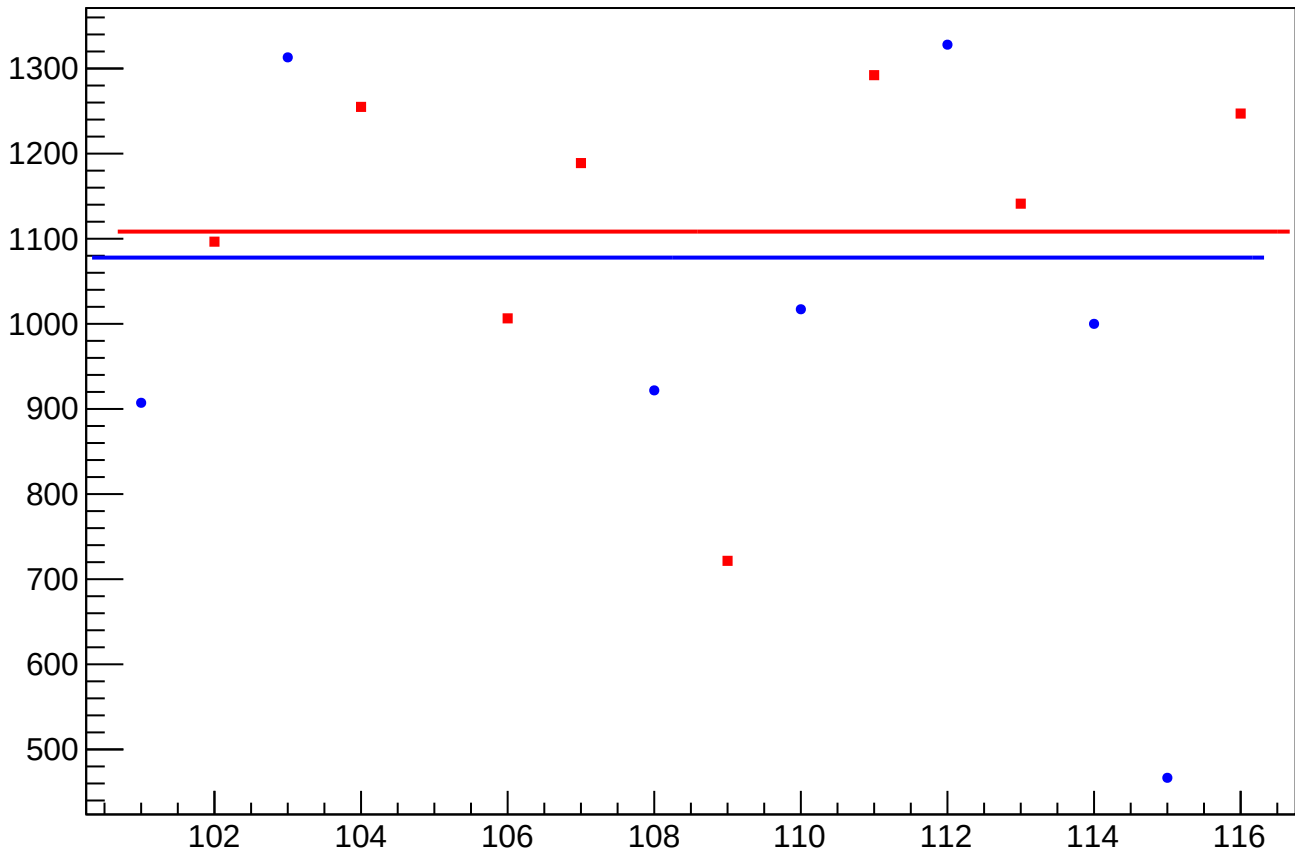
Right Out: 5.841+/-0.000 χ^2/NDF : 6725482502291576459134690597535744.0/7

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

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

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

dit_4eX_coil1_Ndata_mean vs Slug



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

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

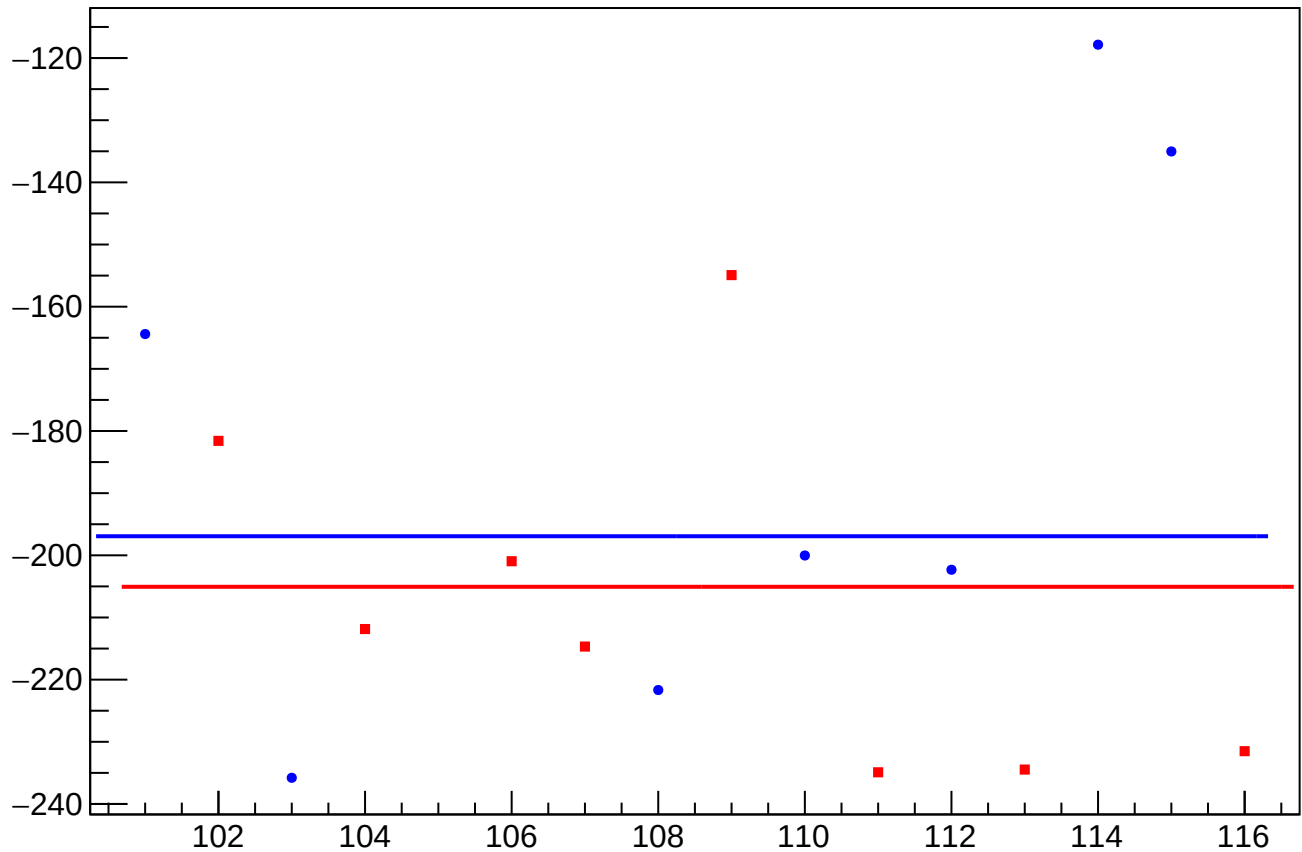
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

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

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

dit_11X12X_coil1_mean vs Slug



Right In: -196.929+/-0.000 χ^2/NDF : 297606003603318741242432020998520832.0/6

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

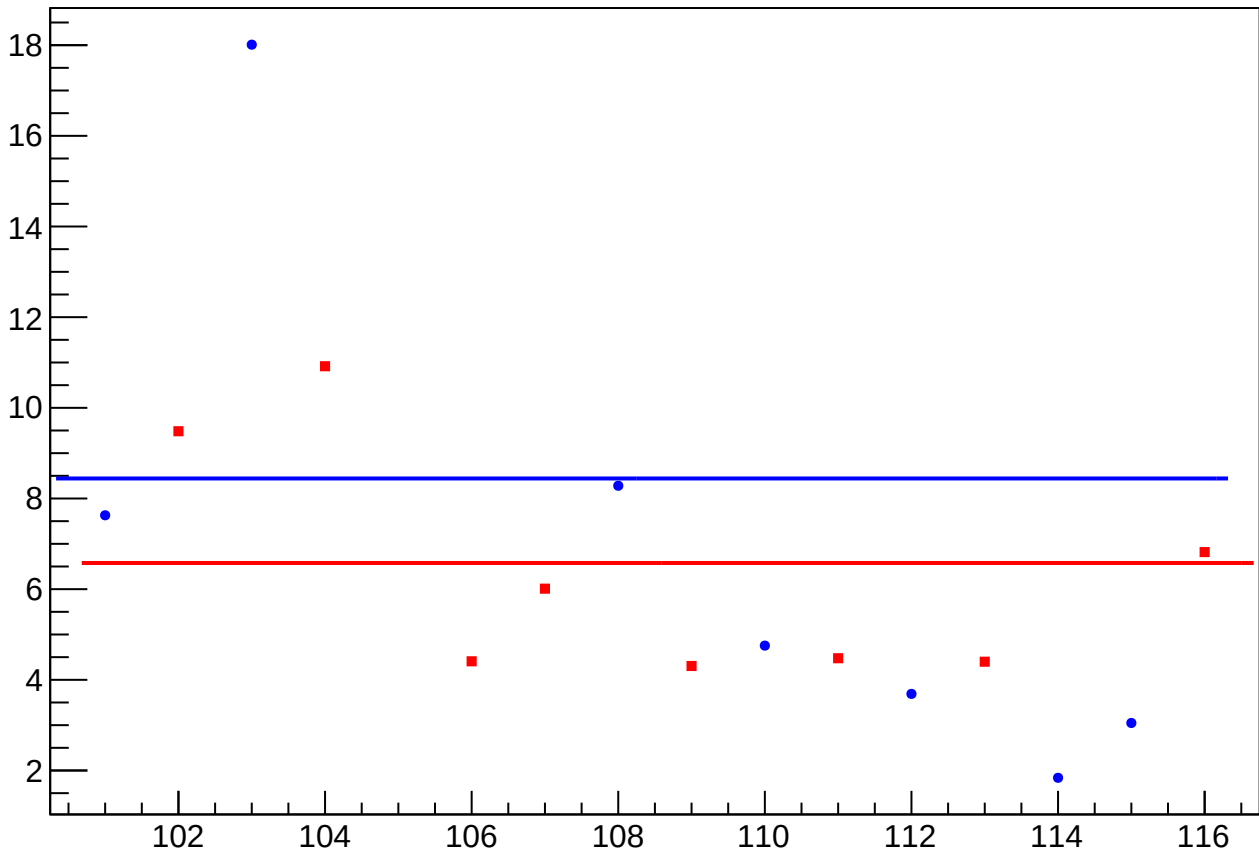
Right Out: -205.061+/-0.000 χ^2/NDF : 263547719603588041474524102761906176.0/7

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

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

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

dit_11X12X_coil1_err_mean vs Slug



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

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

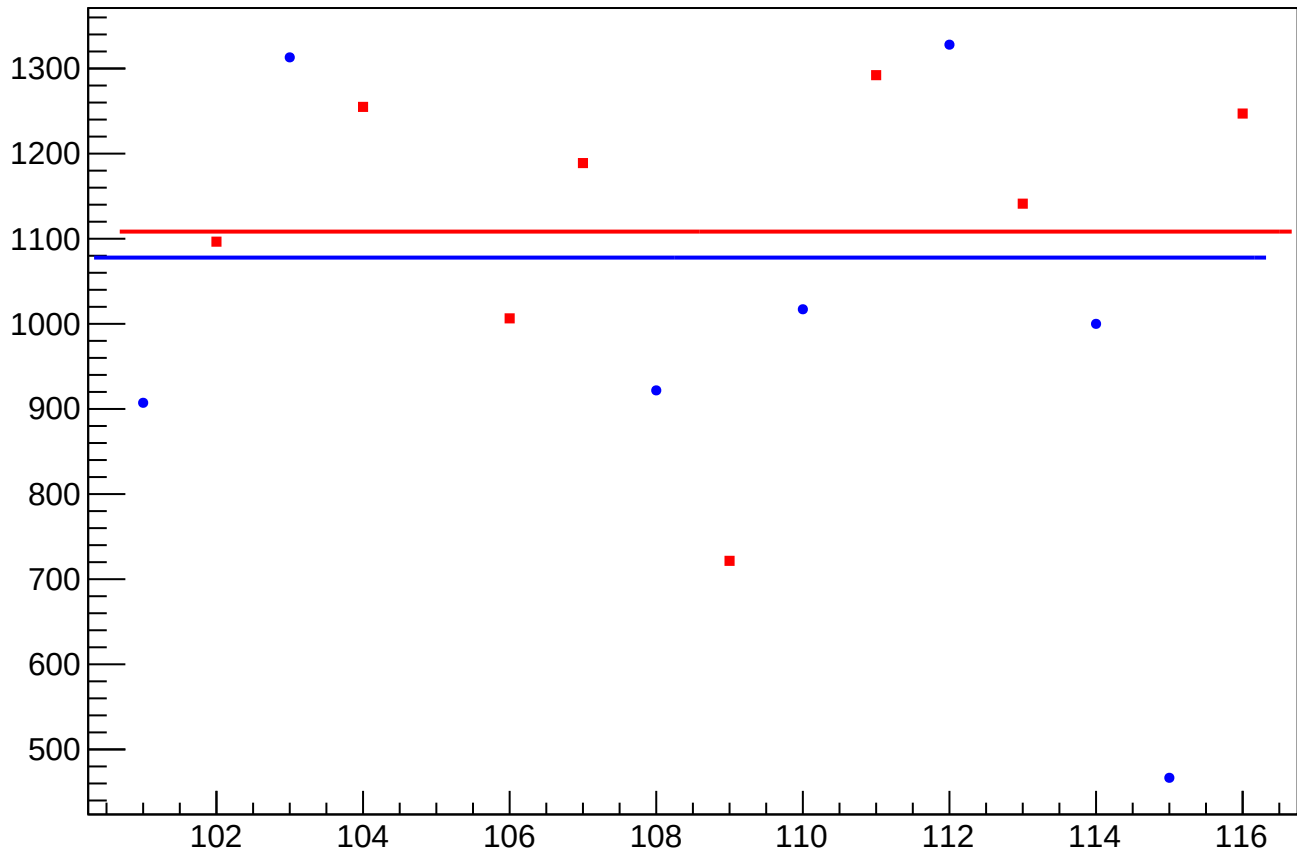
8.442+/-0.000 χ^2/NDF : 7919751676549707368412428267159552.0/6

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

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

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

dit_11X12X_coil1_Ndata_mean vs Slug



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

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

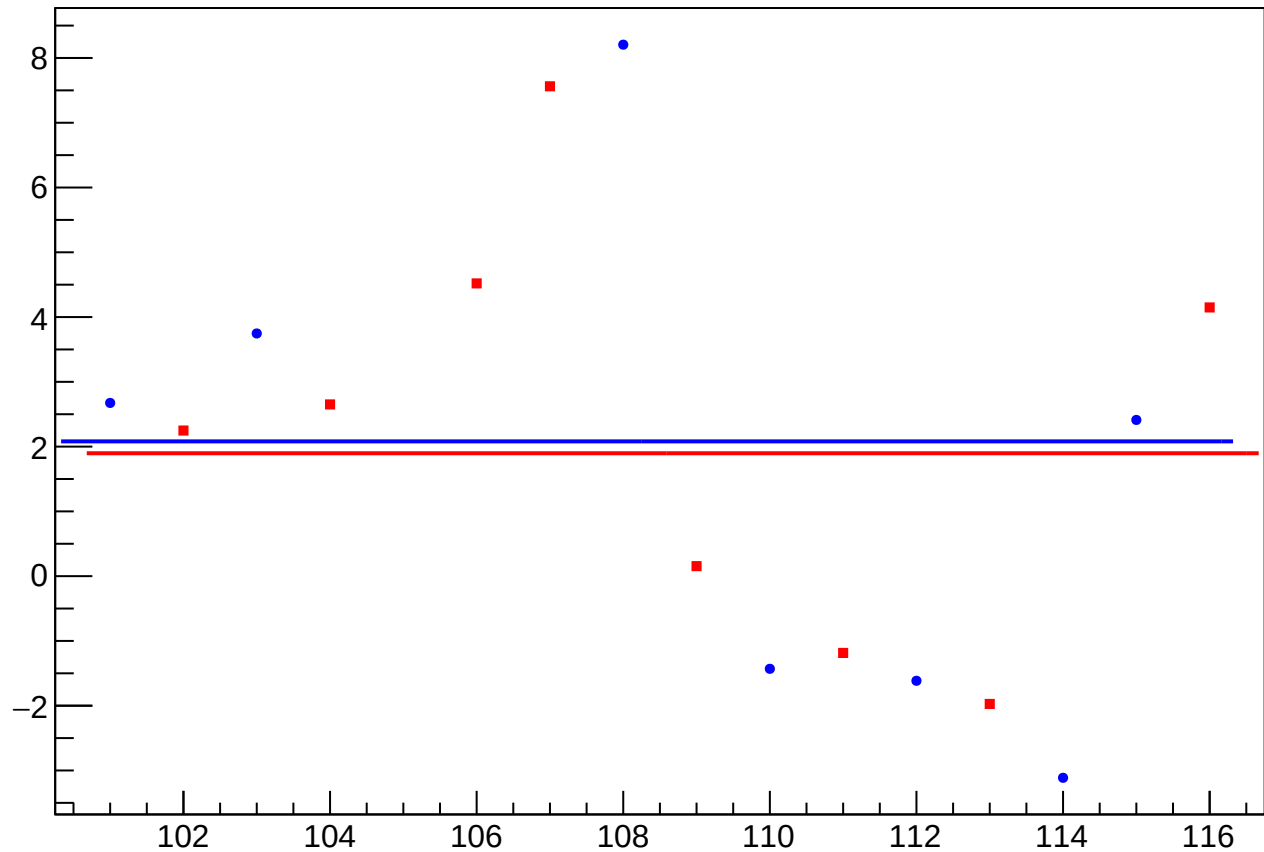
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_4aY_coil1_mean vs Slug



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

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

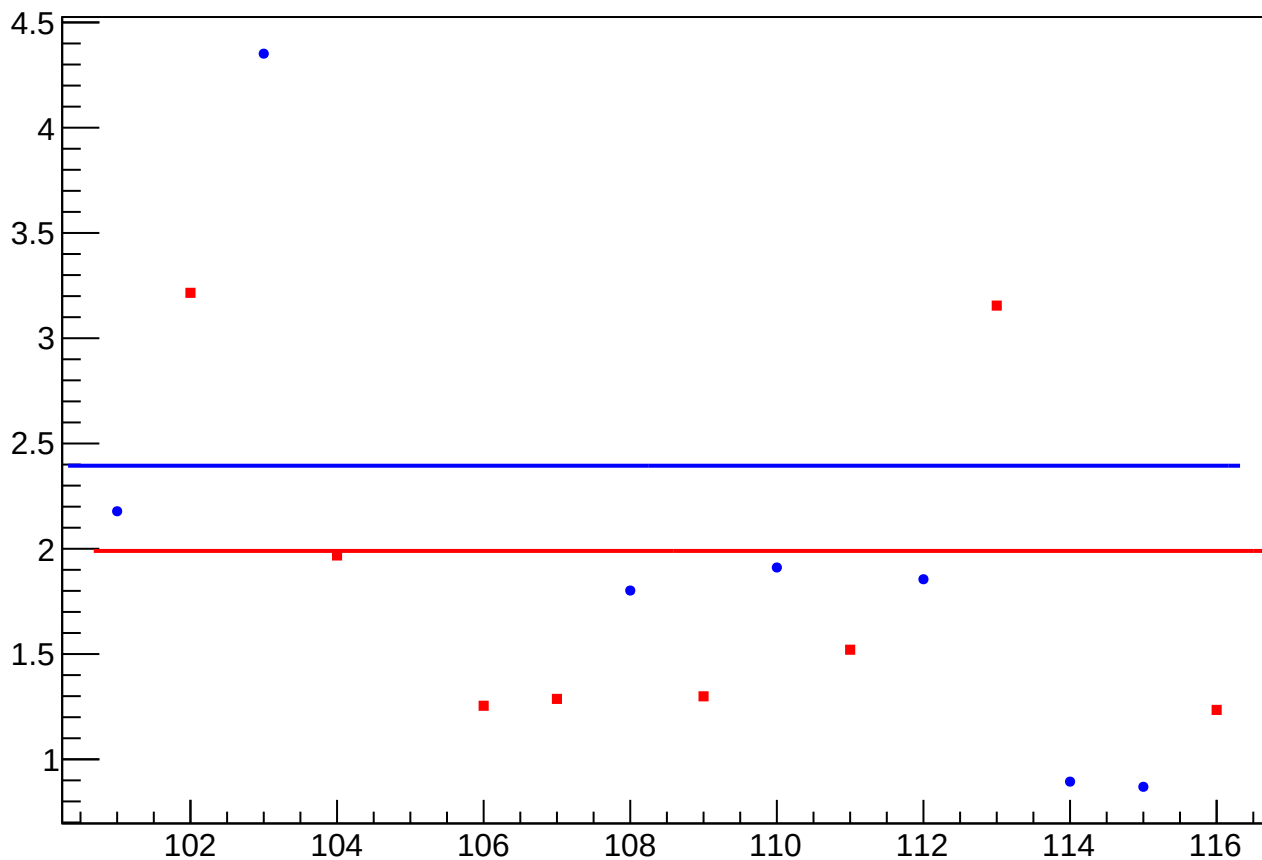
Right Out: 1.897+/-0.000 χ^2/NDF : 2798824053445025183961472657522688.0/7

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

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

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

dit_4aY_coil1_err_mean vs Slug



Right In: 2.394+/-0.000 χ^2/NDF : 319734158077310185454347231428608.0/6

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

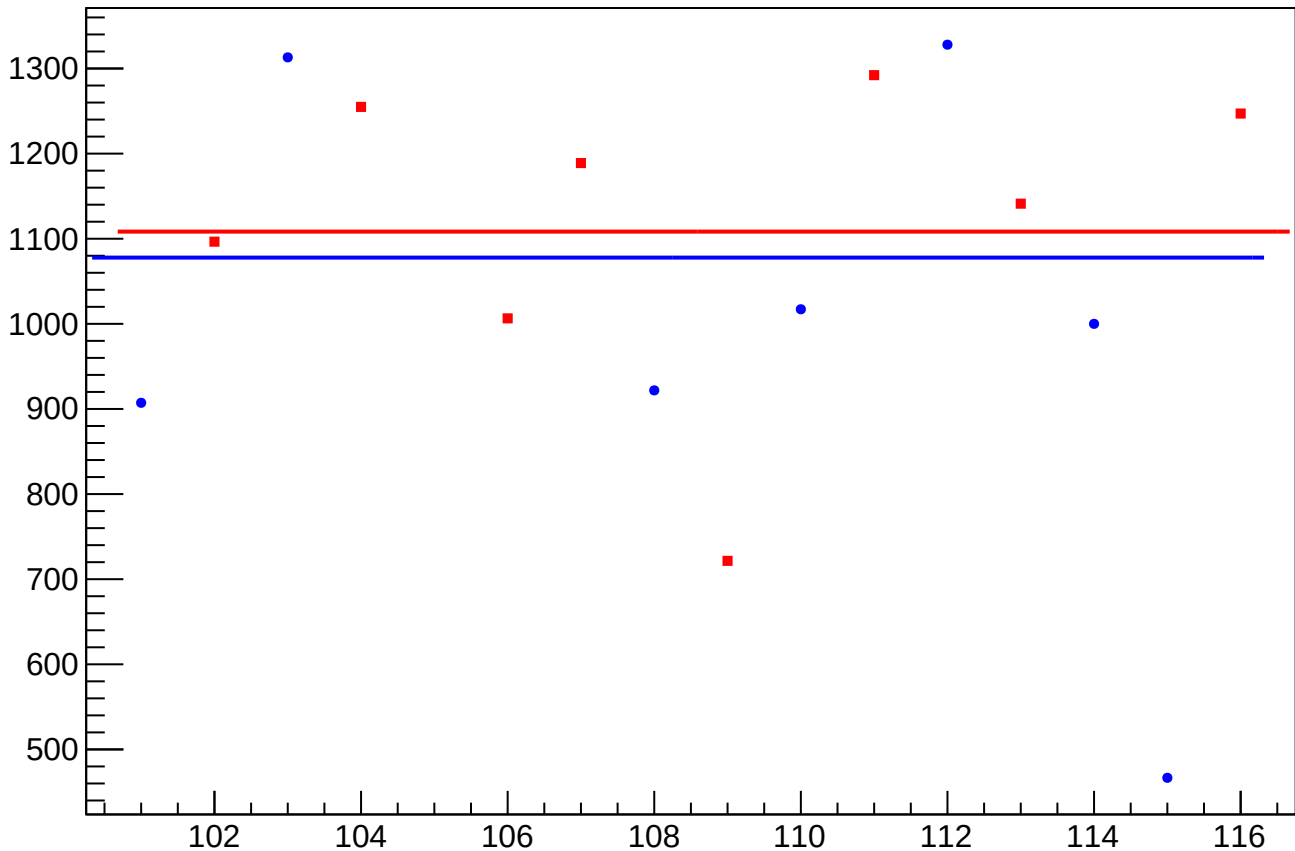
Right Out: 1.990+/-0.000 χ^2/NDF : 233017967663542972496410595819520.0/7

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

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

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

dit_4aY_coil1_Ndata_mean vs Slug



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

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

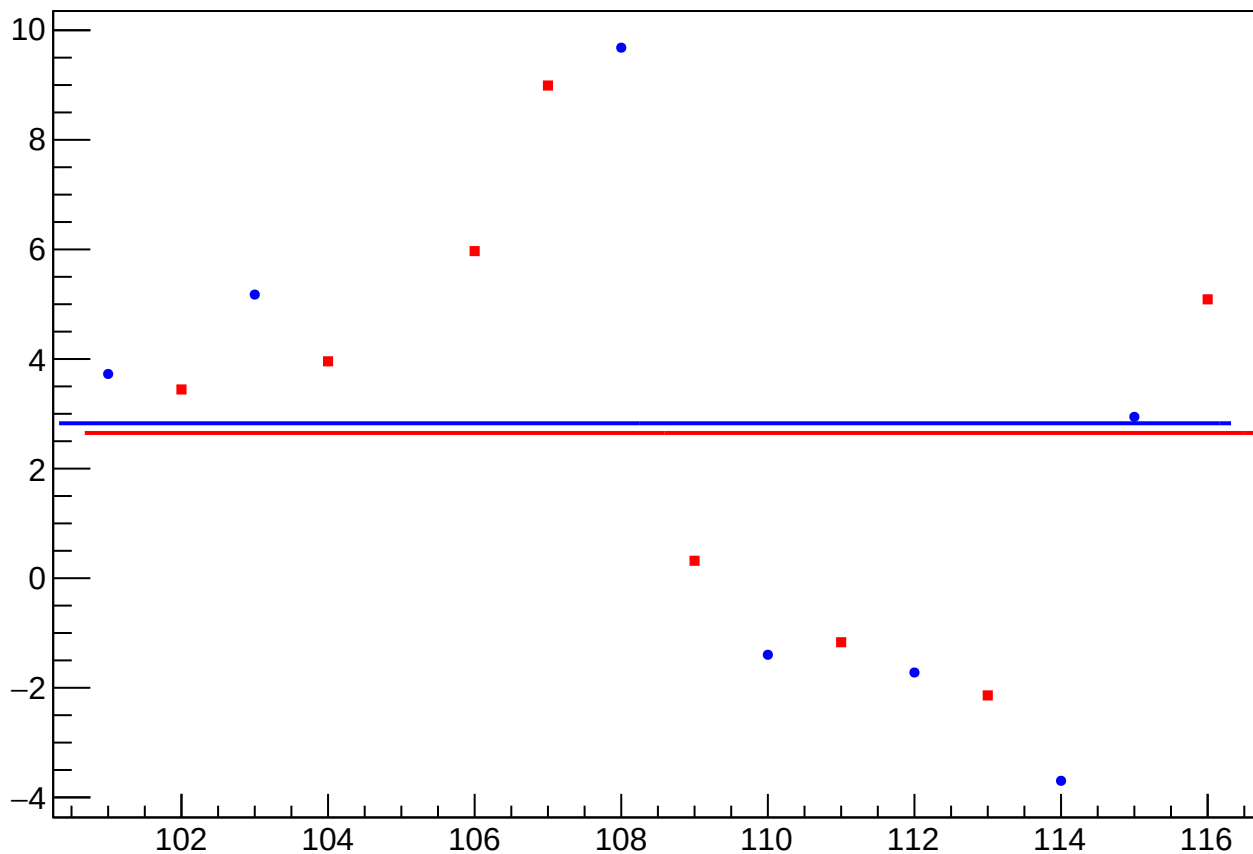
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

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

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

dit_4eY_coil1_mean vs Slug



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

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

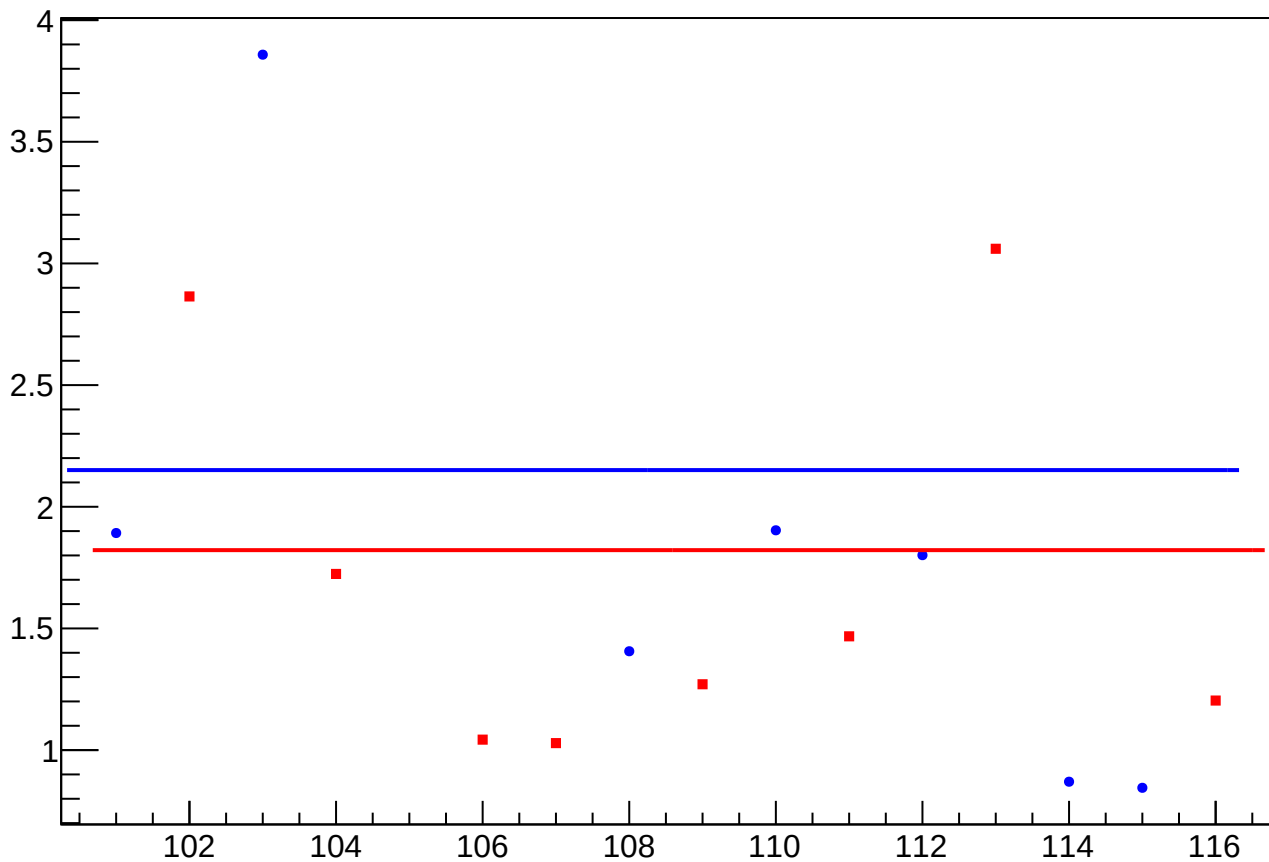
Right Out: 2.651+/-0.000 χ^2/NDF : 4041761837757296368491984123330560.0/7

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

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

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

dit_4eY_coil1_err_mean vs Slug



Right In: 2.151+/-0.000 χ^2/NDF : 245355028622782208784962424930304.0/6

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

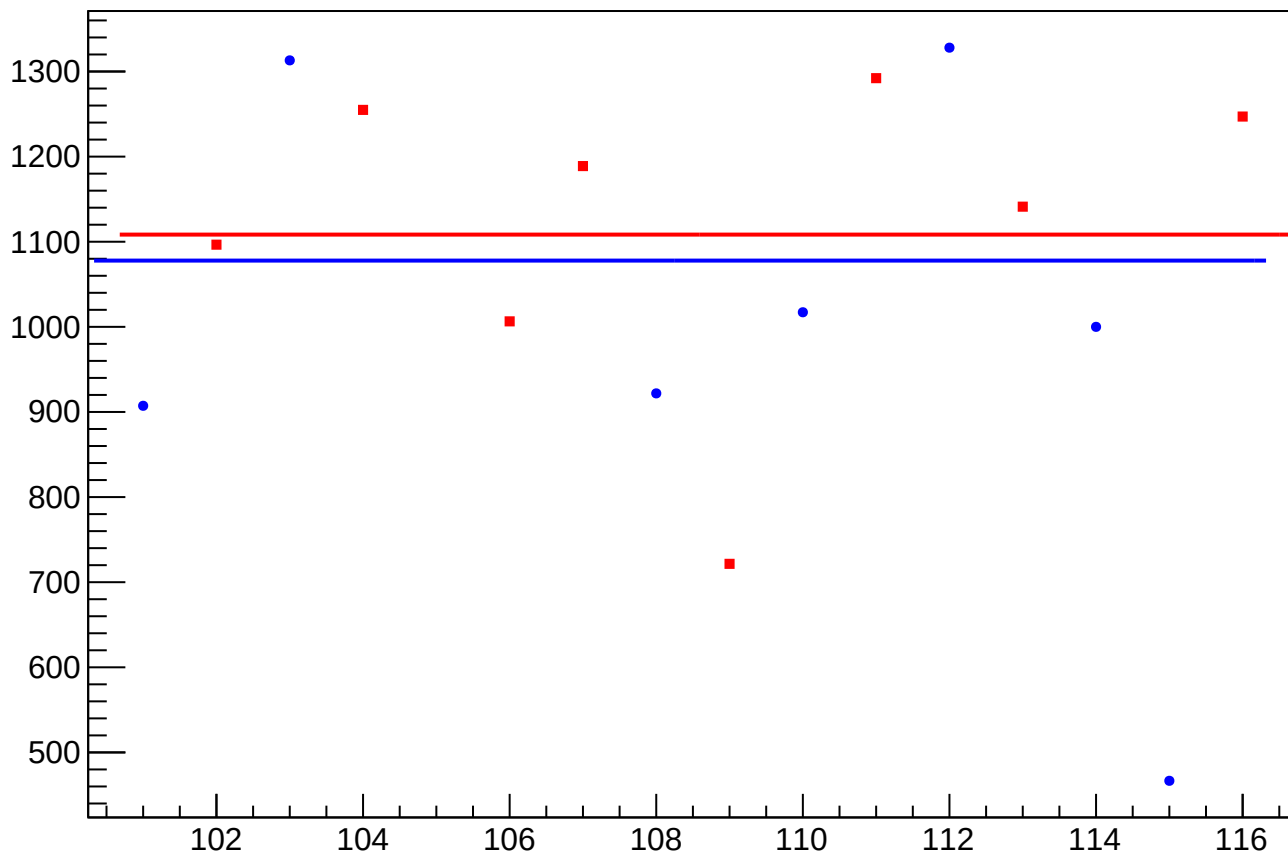
Right Out: 1.822+/-0.000 χ^2/NDF : 206484092958685676467682856140800.0/7

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

2.151+/-0.000 χ^2/NDF : 245355028622782208784962424930304.0/6

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

dit_4eY_coil1_Ndata_mean vs Slug



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

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

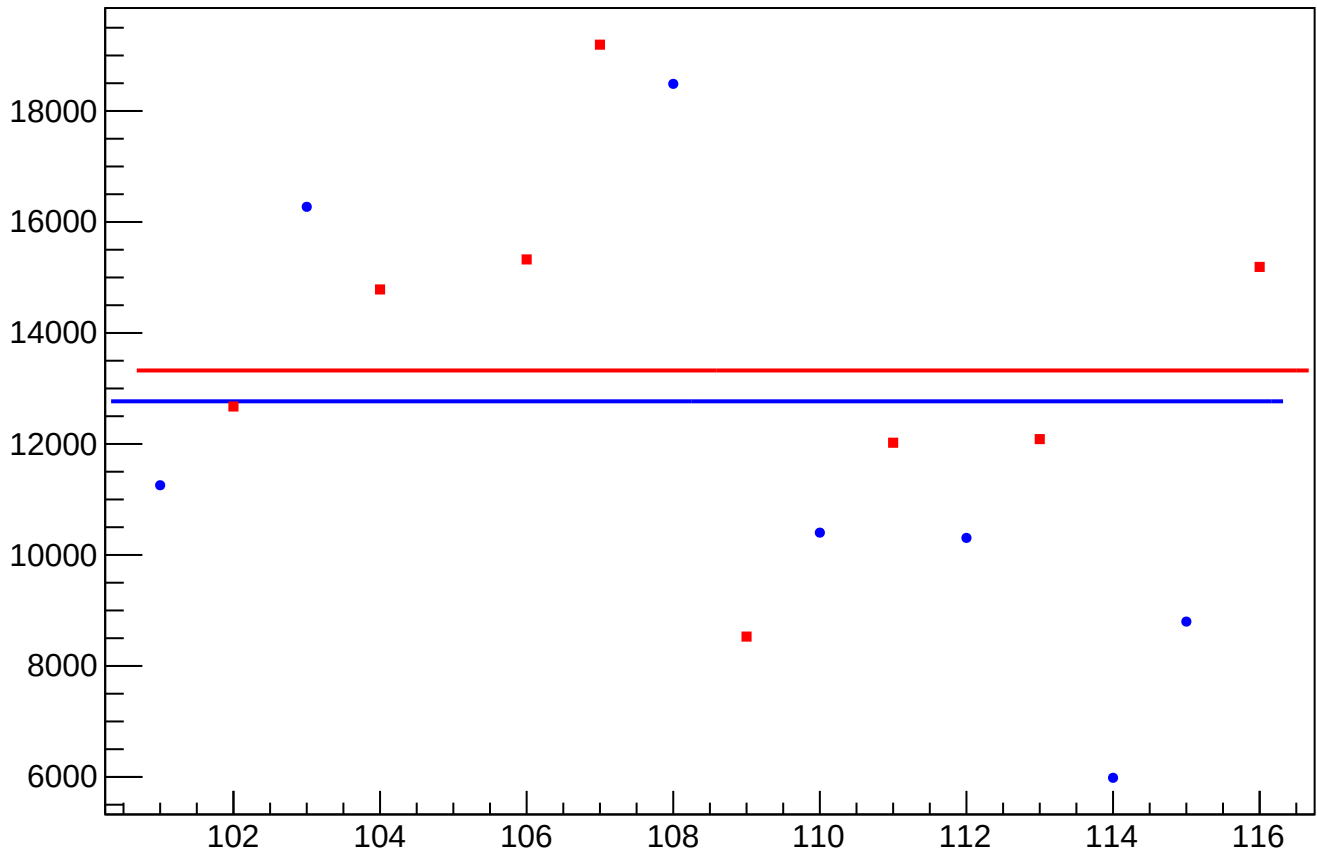
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

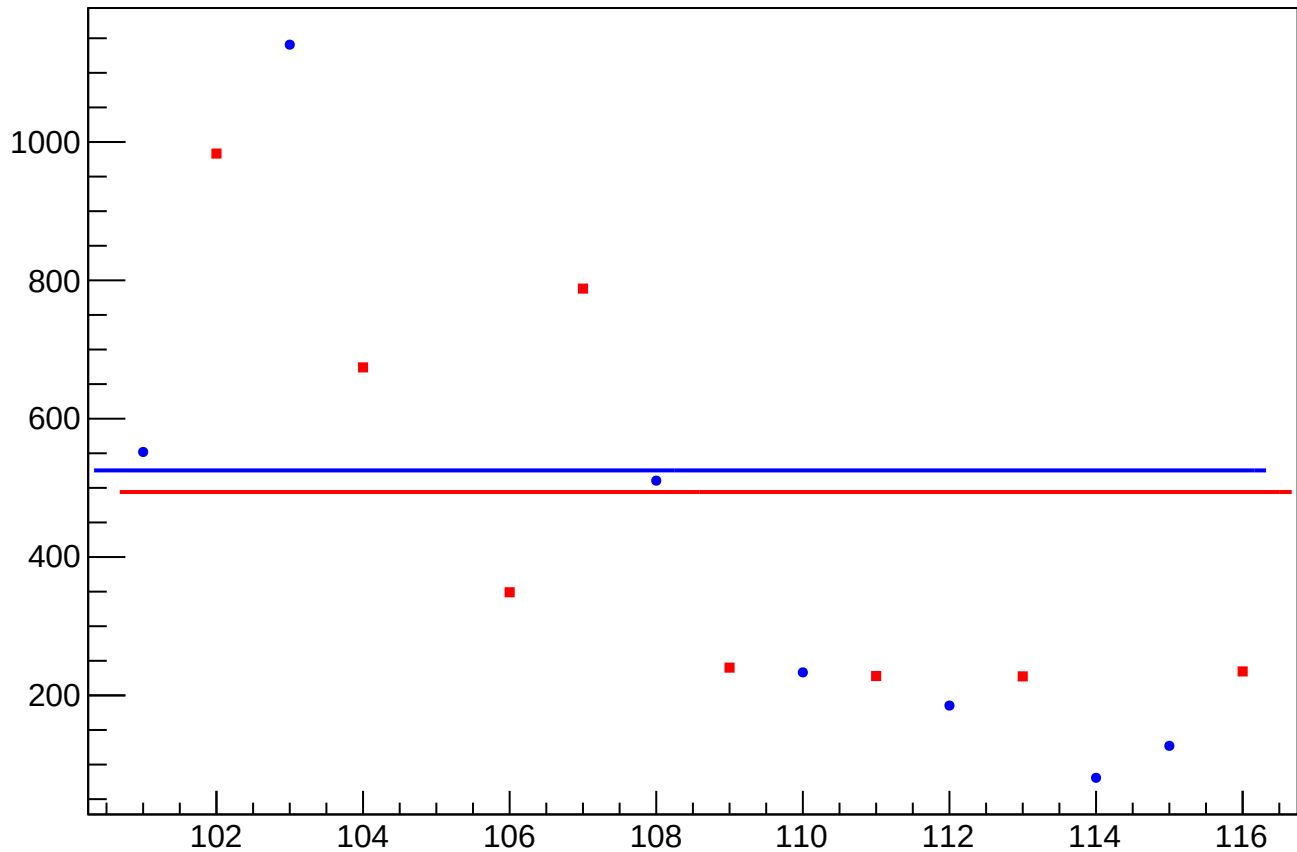
1108.382+/-0.000 χ^2/NDF : 1132535473978087

dit_usl_coil1_mean vs Slug



Right In: 12768.645+/-0.000 χ^2/NDF : 3342999087167188690982868354471538196480.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 13324.210+/-0.000 χ^2/NDF : 2906016040179445968639969545910073950208.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



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

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

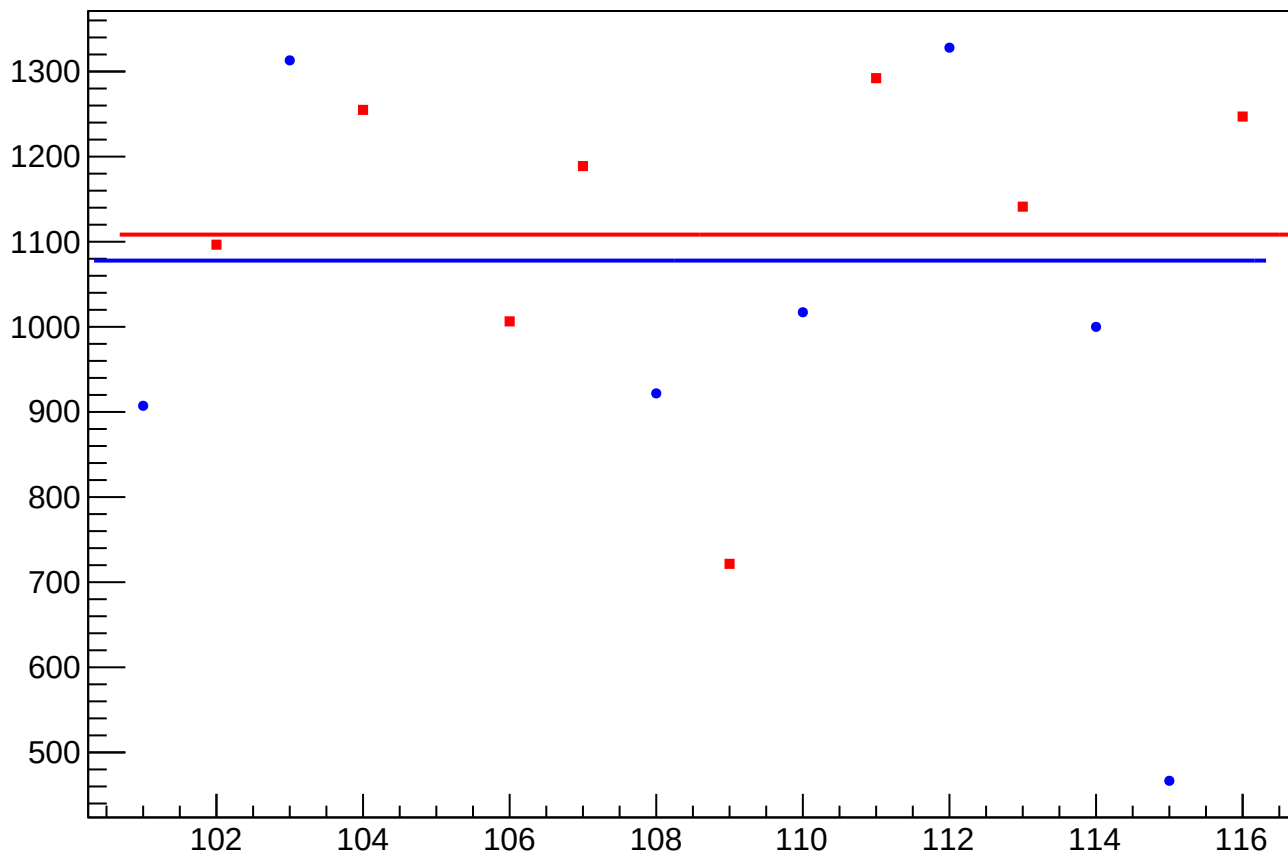
Right Out: 494.021+/-0.000 χ^2/NDF : 30720379894041969274941851768329338880.0/7

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

525.236+/-0.000 χ^2/NDF : 35433874280572405

494.021+/-0.000 χ^2/NDF : 30720379894041969

dit_usl_coil1_Ndata_mean vs Slug



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

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

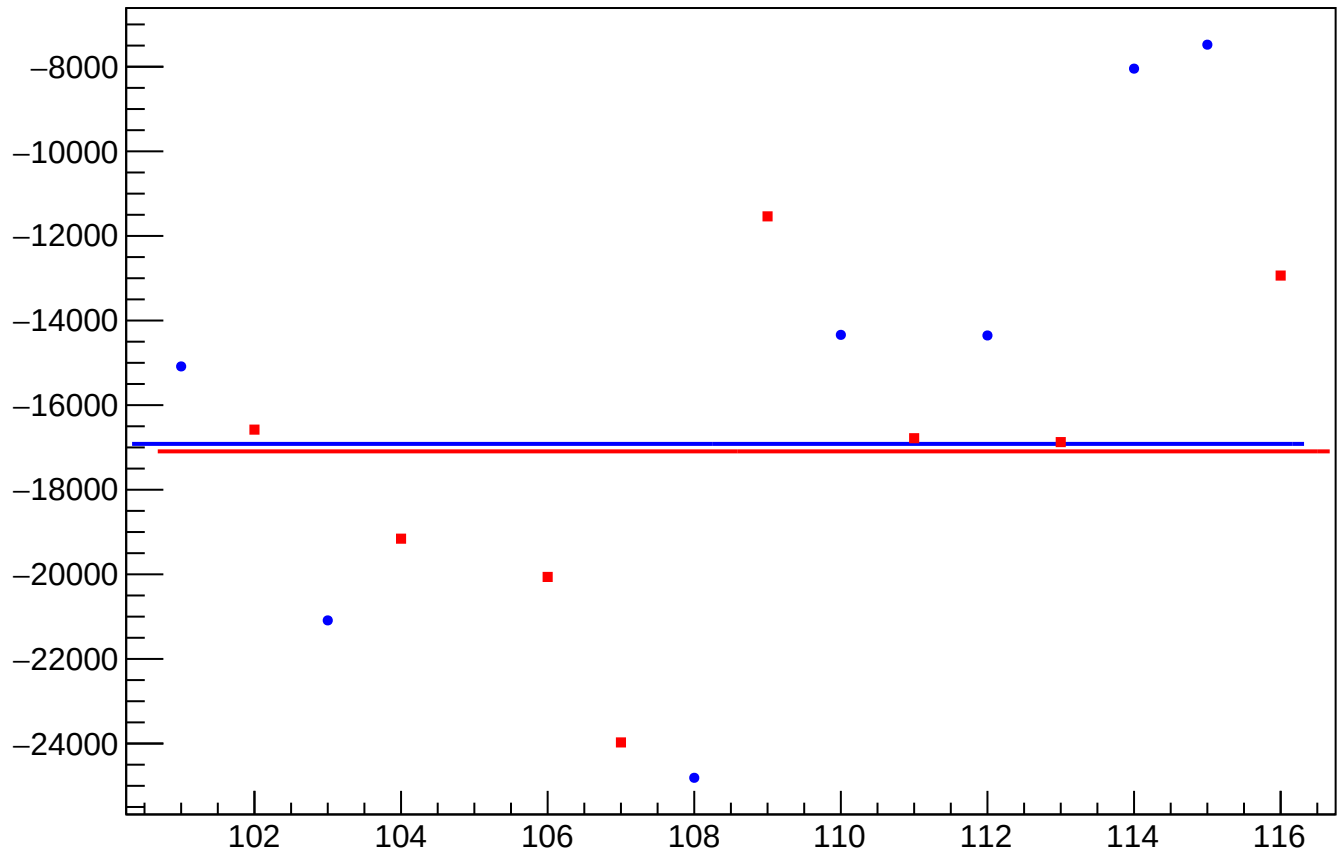
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_usr_coil1_mean vs Slug



Right In: -16916.316+/-0.000 χ^2/NDF : 6167341018635434042698501602196032847872.0/6

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

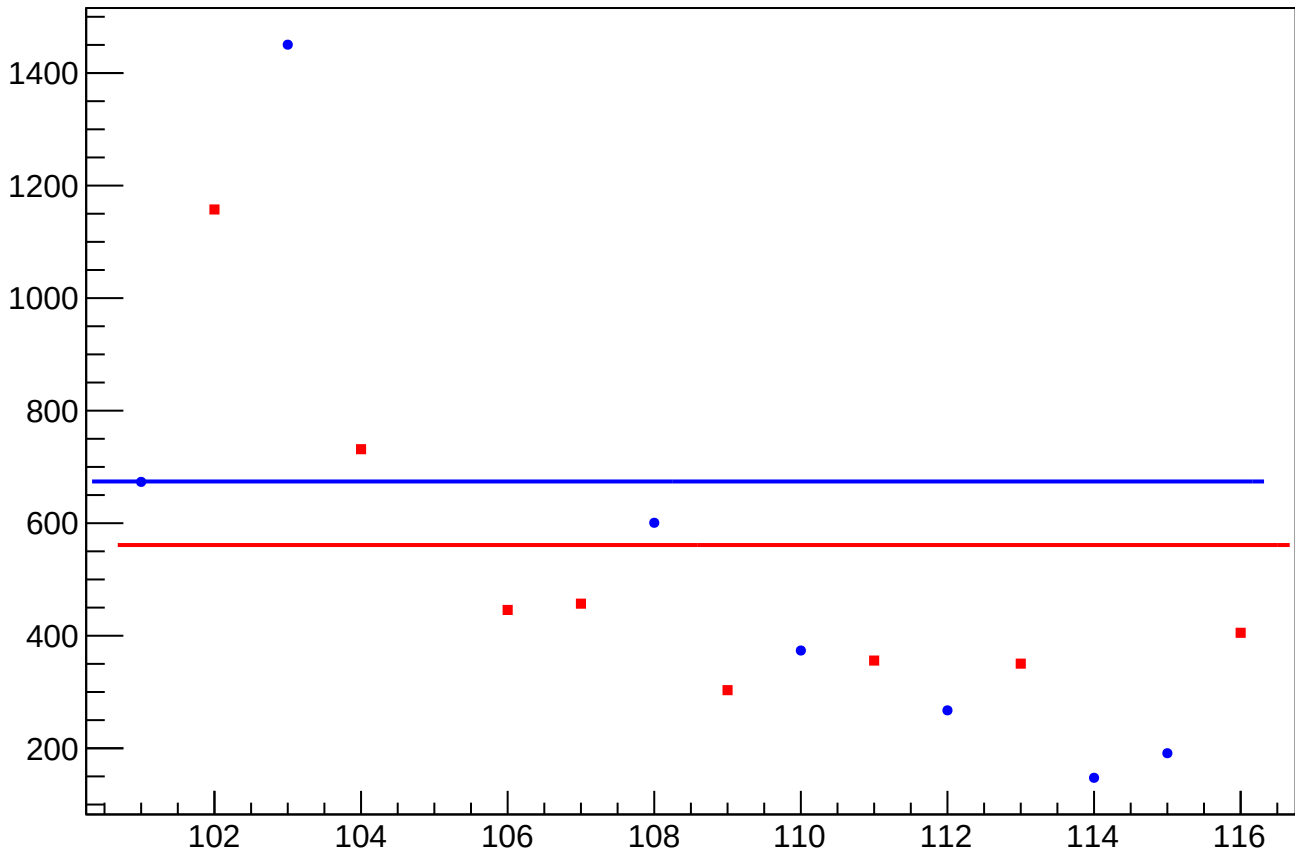
-16916.316+/-0.000 χ^2/NDF : 61673410186354

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

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

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

dit_usr_coil1_err_mean vs Slug



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

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

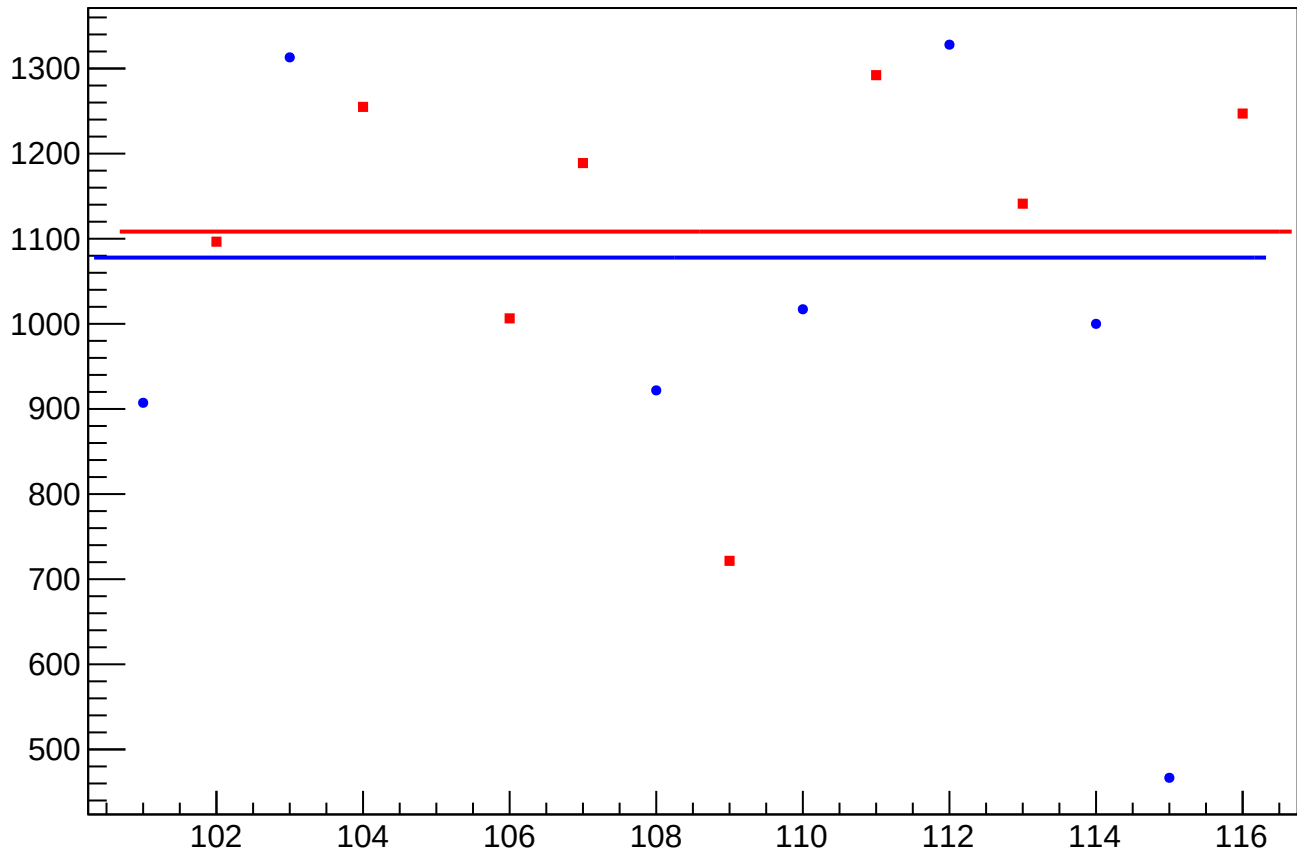
674.157+/-0.000 χ^2/NDF : 53318028600023039302814303222400811008.0/6

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

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

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

dit_usr_coil1_Ndata_mean vs Slug



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

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

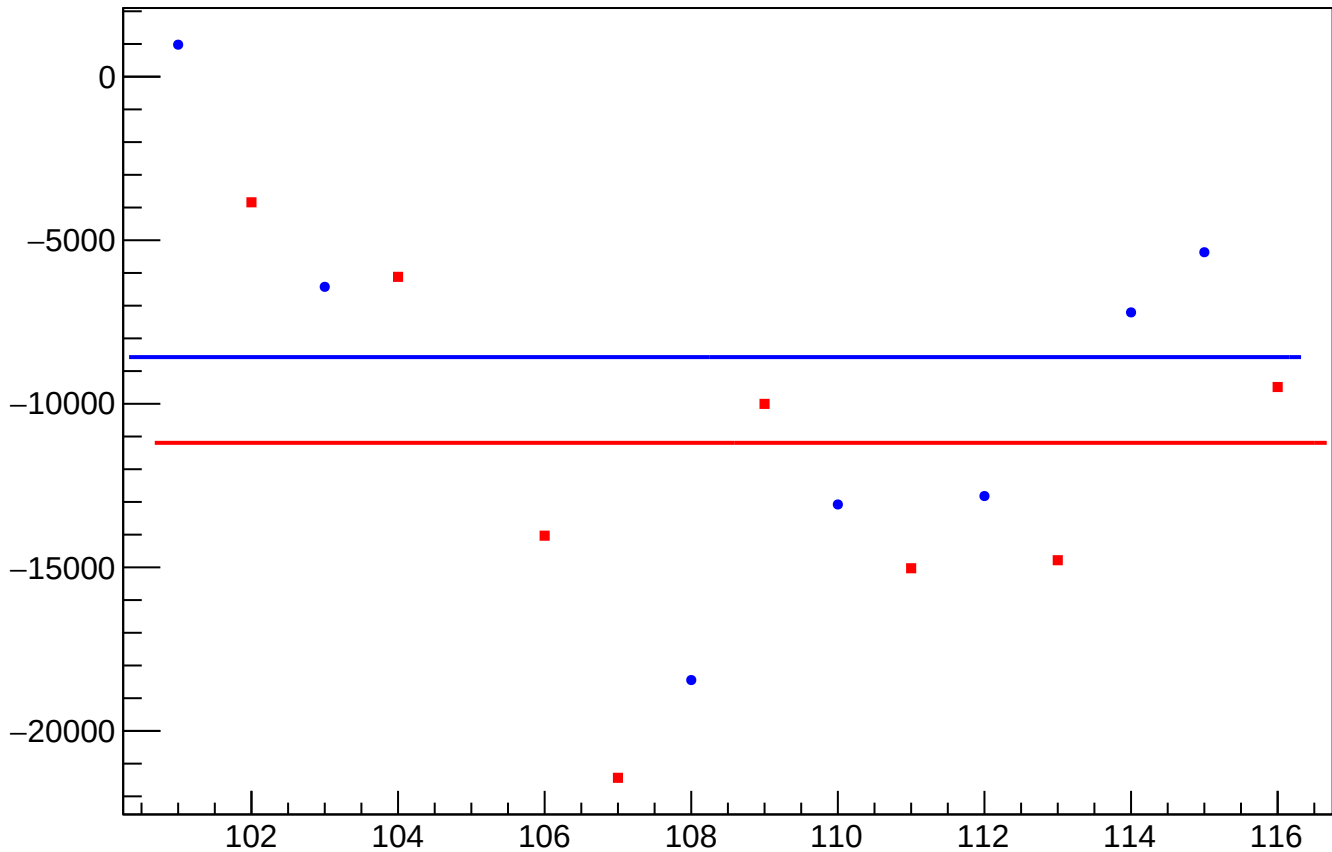
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_atl1_coil1_mean vs Slug



Right In: -8572.548+/-0.000 χ^2/NDF : 11116231140540951821793291588078724448256.0/6

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

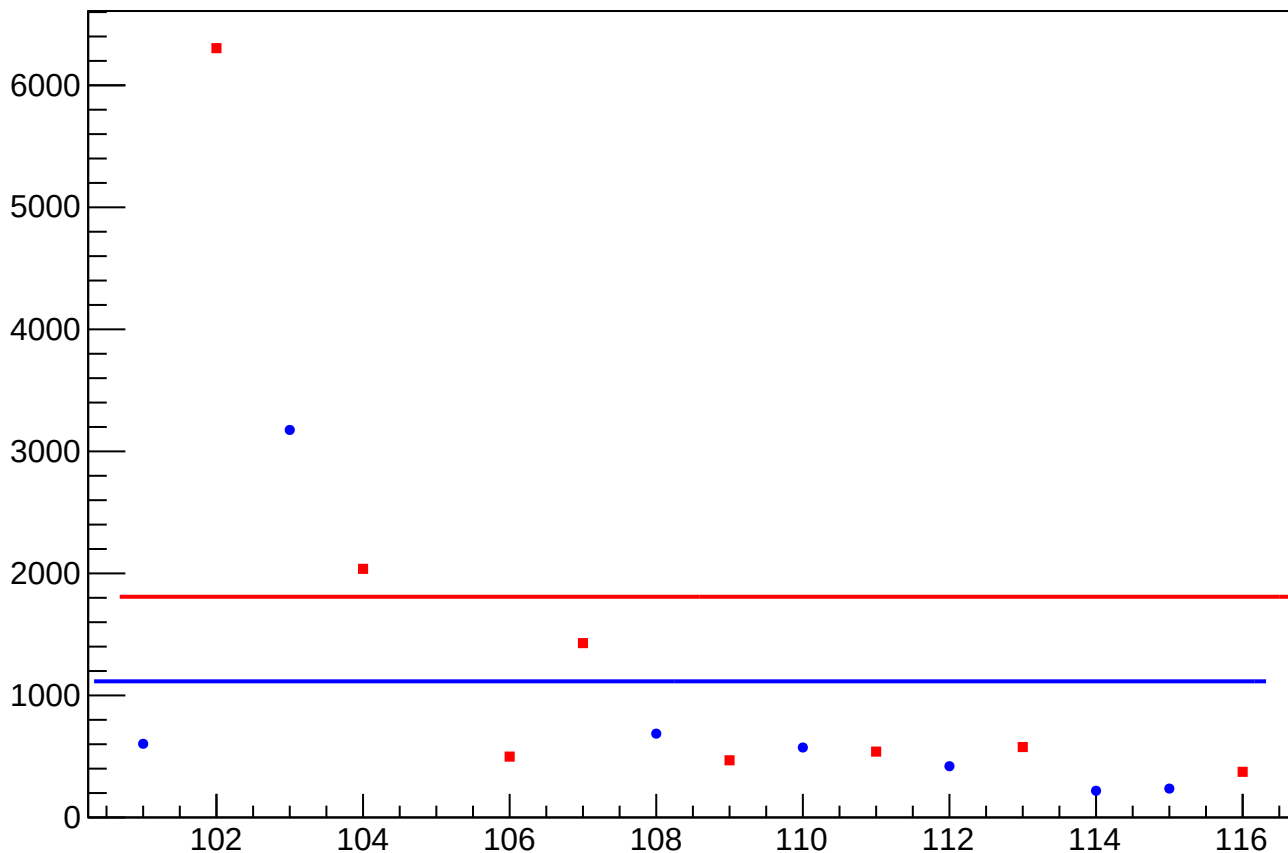
-8572.548+/-0.000 χ^2/NDF : 111162311405409

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

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

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

dit_atl1_coil1_err_mean vs Slug



Right In: 1115.519+/-0.000 χ^2/NDF : 326256382315115545740467944267068735488.0/6

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

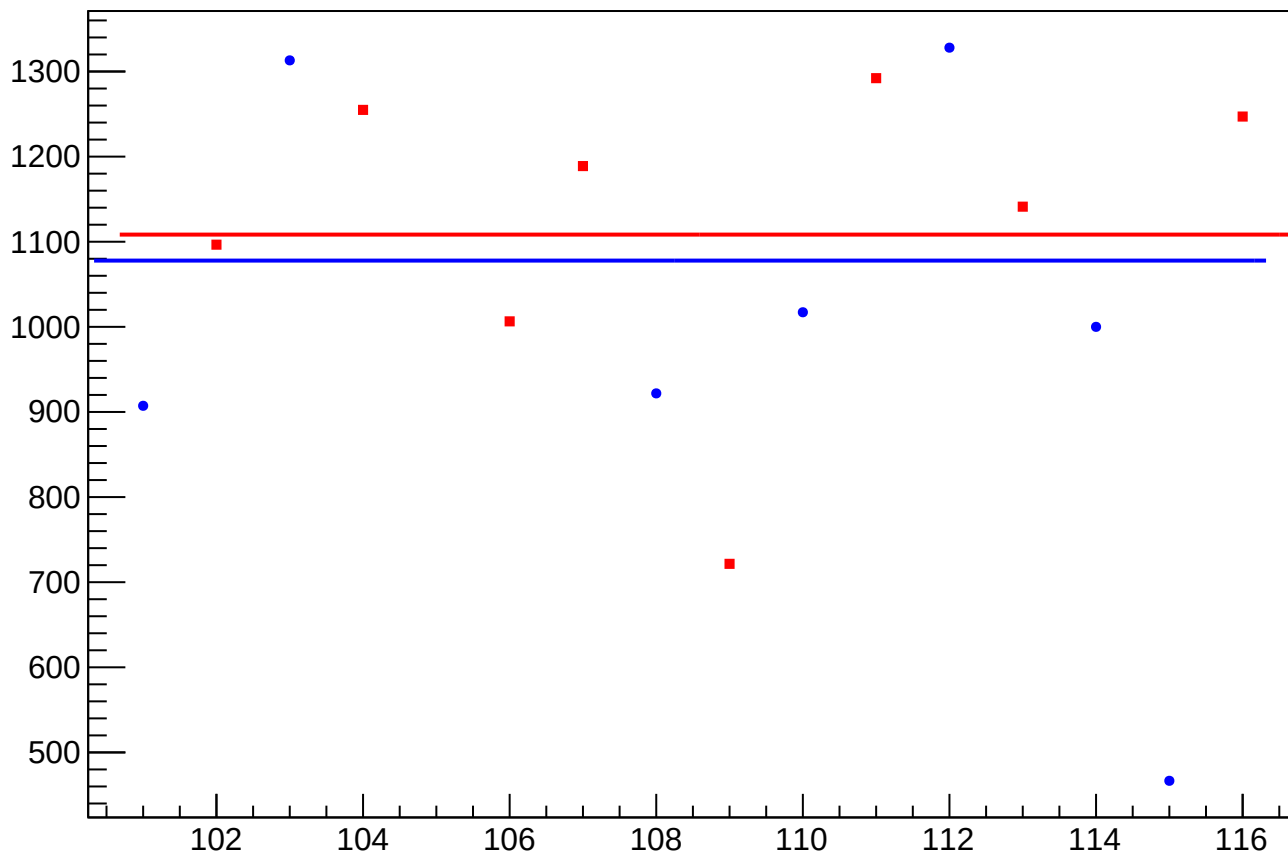
Right Out: 1808.621+/-0.000 χ^2/NDF : 1519136515085774538499288995422802018304.0/7

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

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

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

dit_atl1_coil1_Ndata_mean vs Slug



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

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

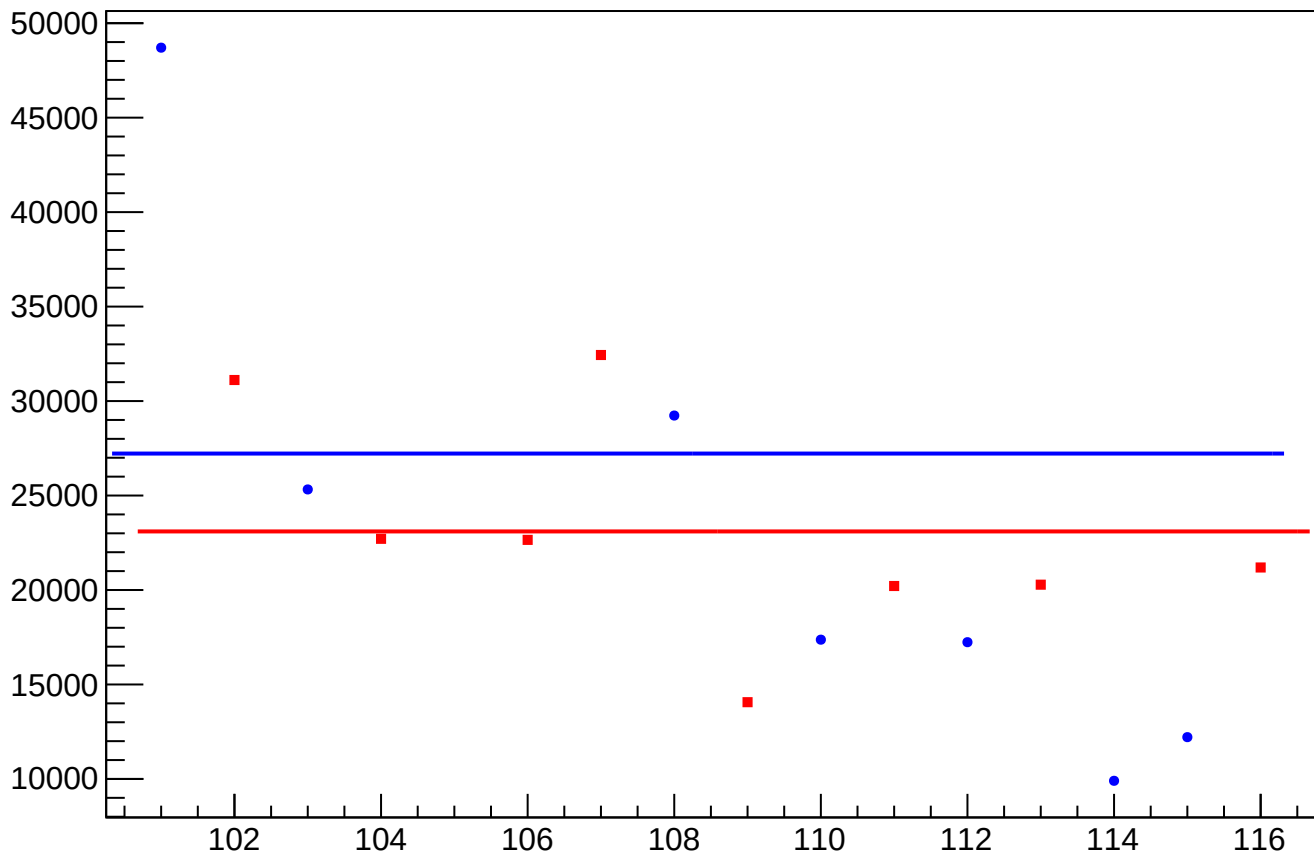
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_atl2_coil1_mean vs Slug



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

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

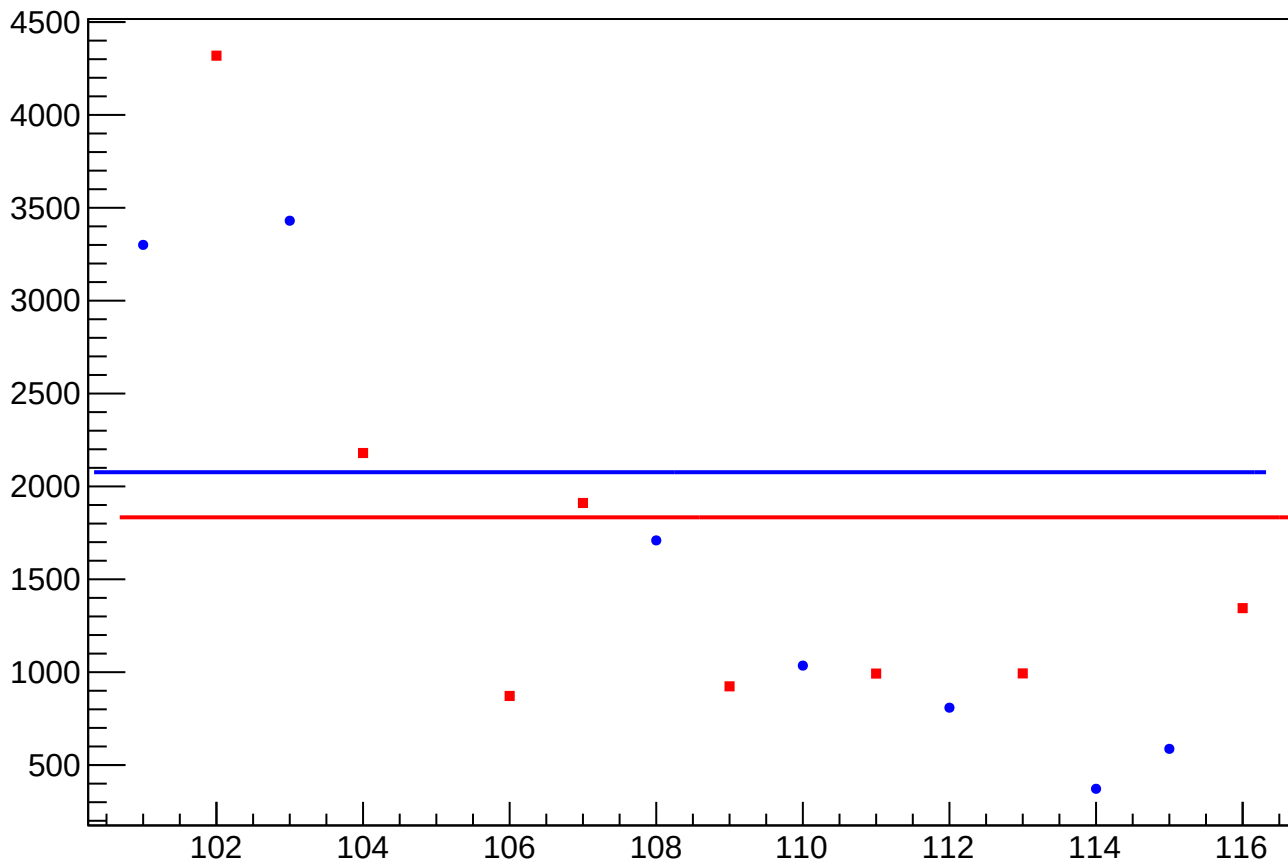
27221.553+/-0.000 χ^2/NDF : 42276795064291717616538749649969364336640.0/6

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

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

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

dit_atl2_coil1_err_mean vs Slug



Right In: 2076.484+/-0.000 χ^2/NDF : 381418148581210515166638913807317991424.0/6

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

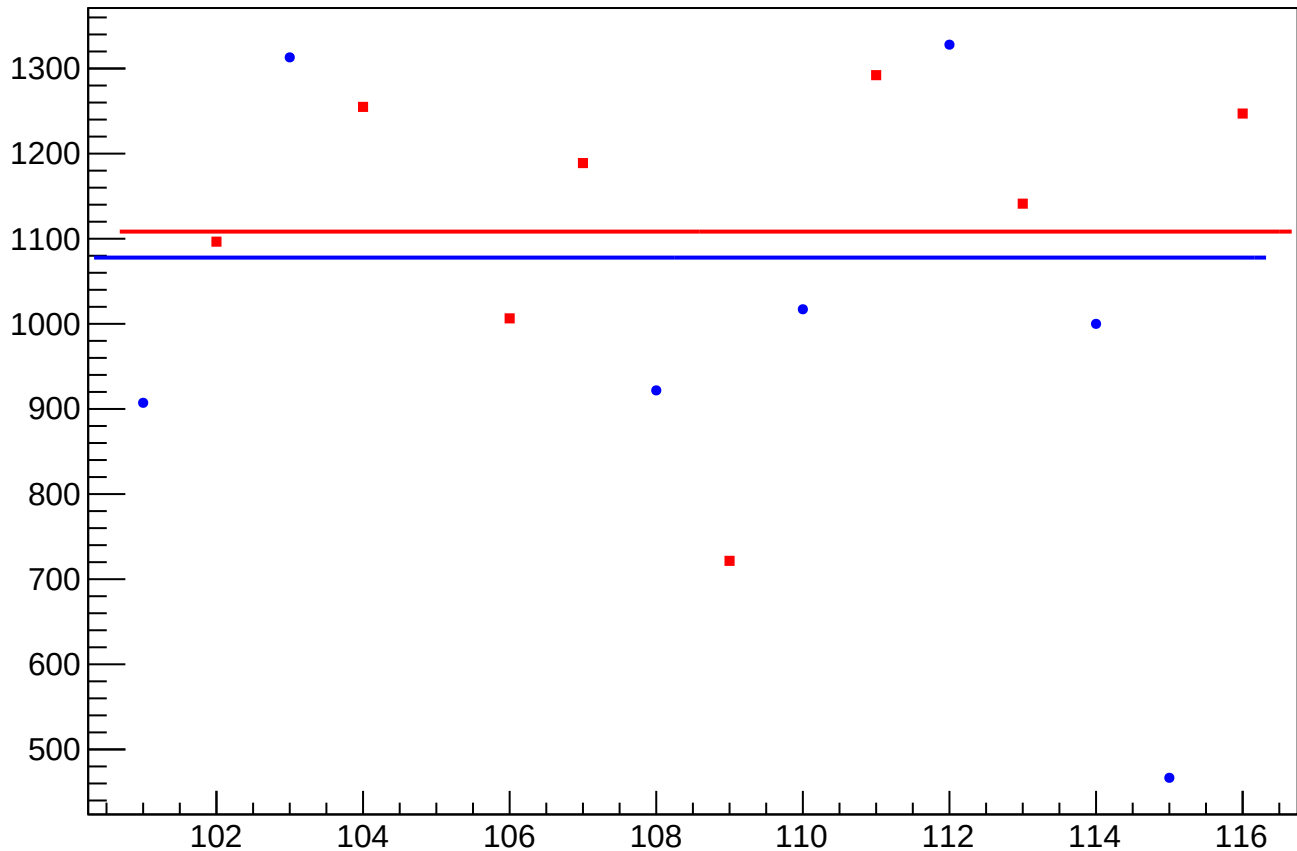
Right Out: 1833.633+/-0.000 χ^2/NDF : 505302074946735717718331207583885426688.0/7

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

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

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

dit_atl2_coil1_Ndata_mean vs Slug



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

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

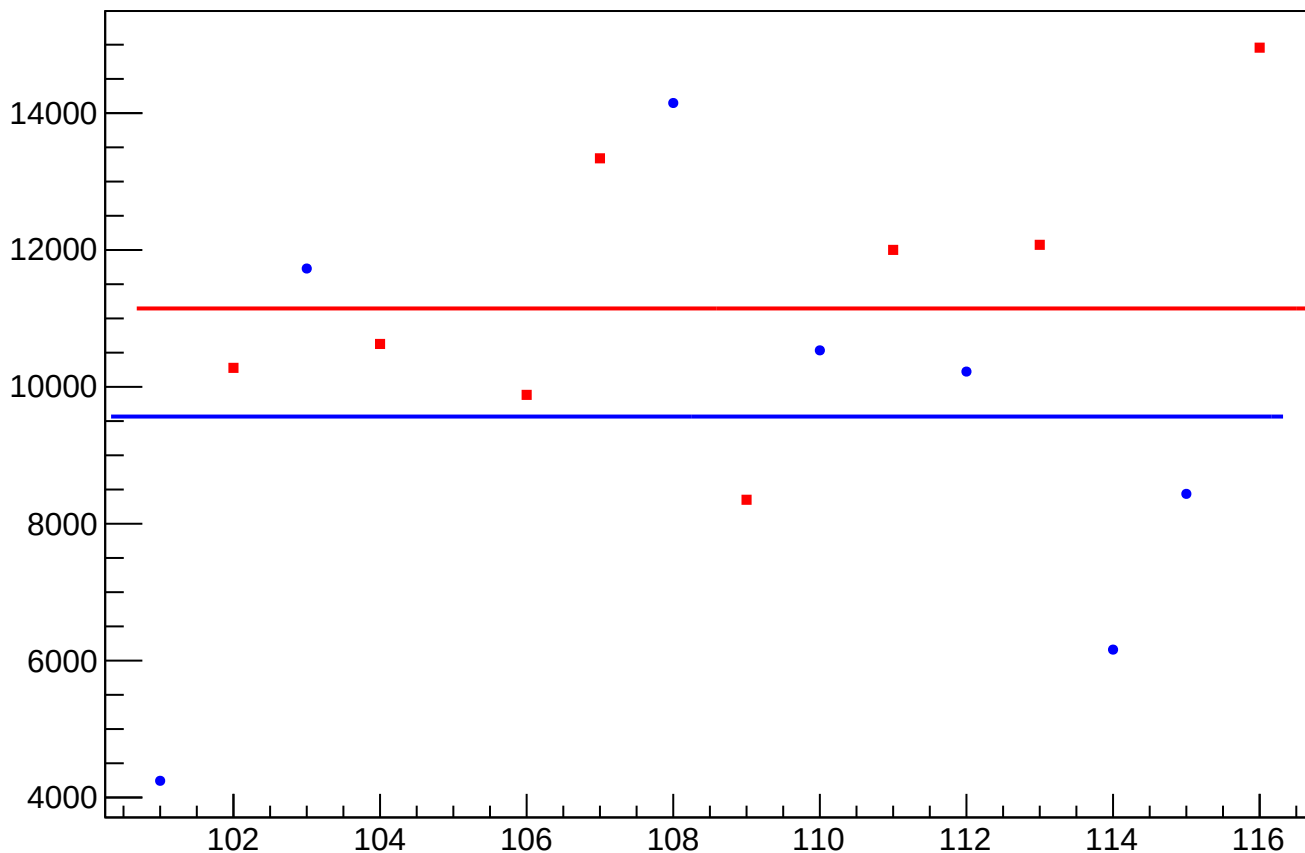
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_atr1_coil1_mean vs Slug



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

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

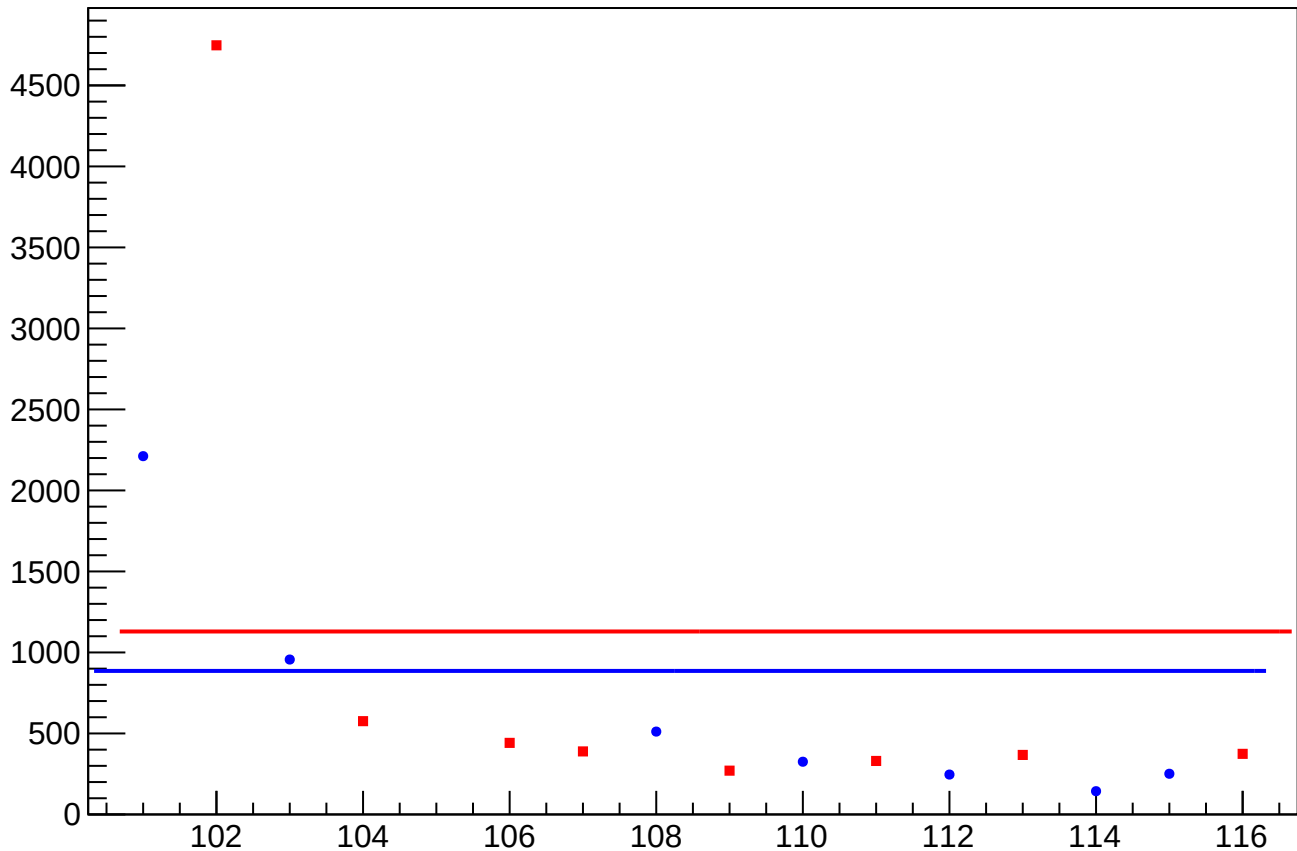
Right Out: 11145.737+/-0.000 χ^2/NDF : 1128174050907919826554318267814091161600.0/7

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

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

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

dit_atr1_coil1_err_mean vs Slug



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

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

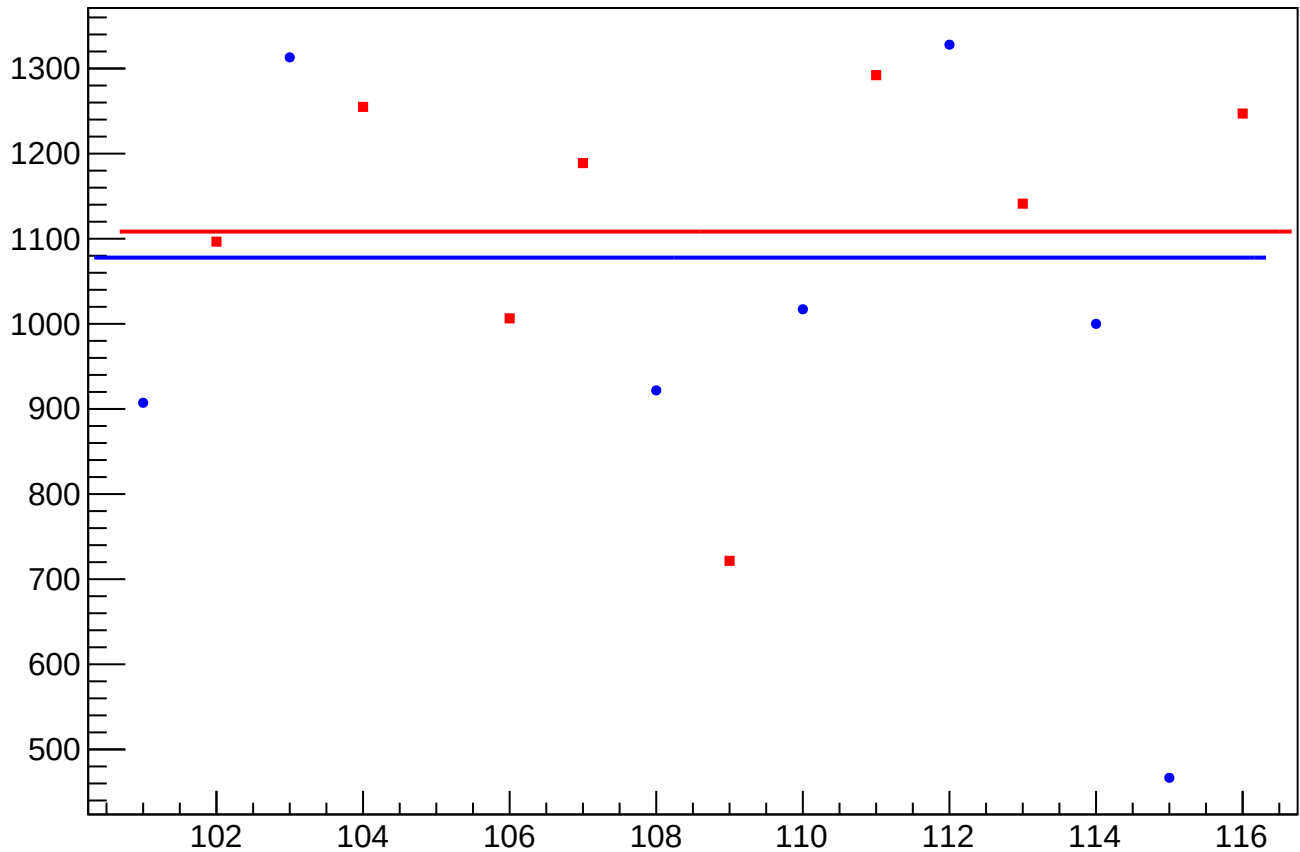
885.987+/-0.000 χ^2/NDF : 152209218549548231579621756997195530240.0/6

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

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

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

dit_atr1_coil1_Ndata_mean vs Slug



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

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

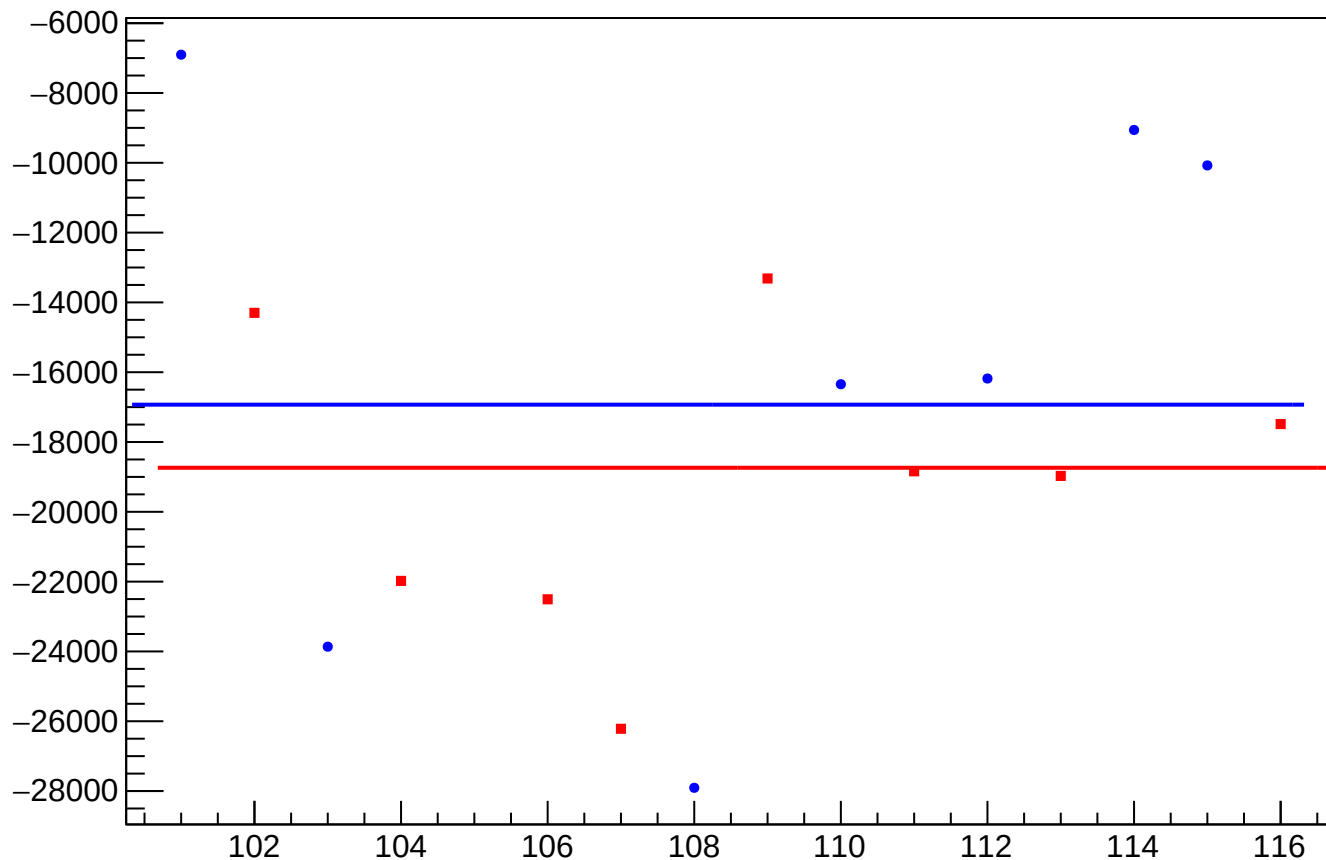
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_atr2_coil1_mean vs Slug



Right In: -16929.768+/-0.000 χ^2/NDF : 14695826461524300404745819570734958116864.0/6

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

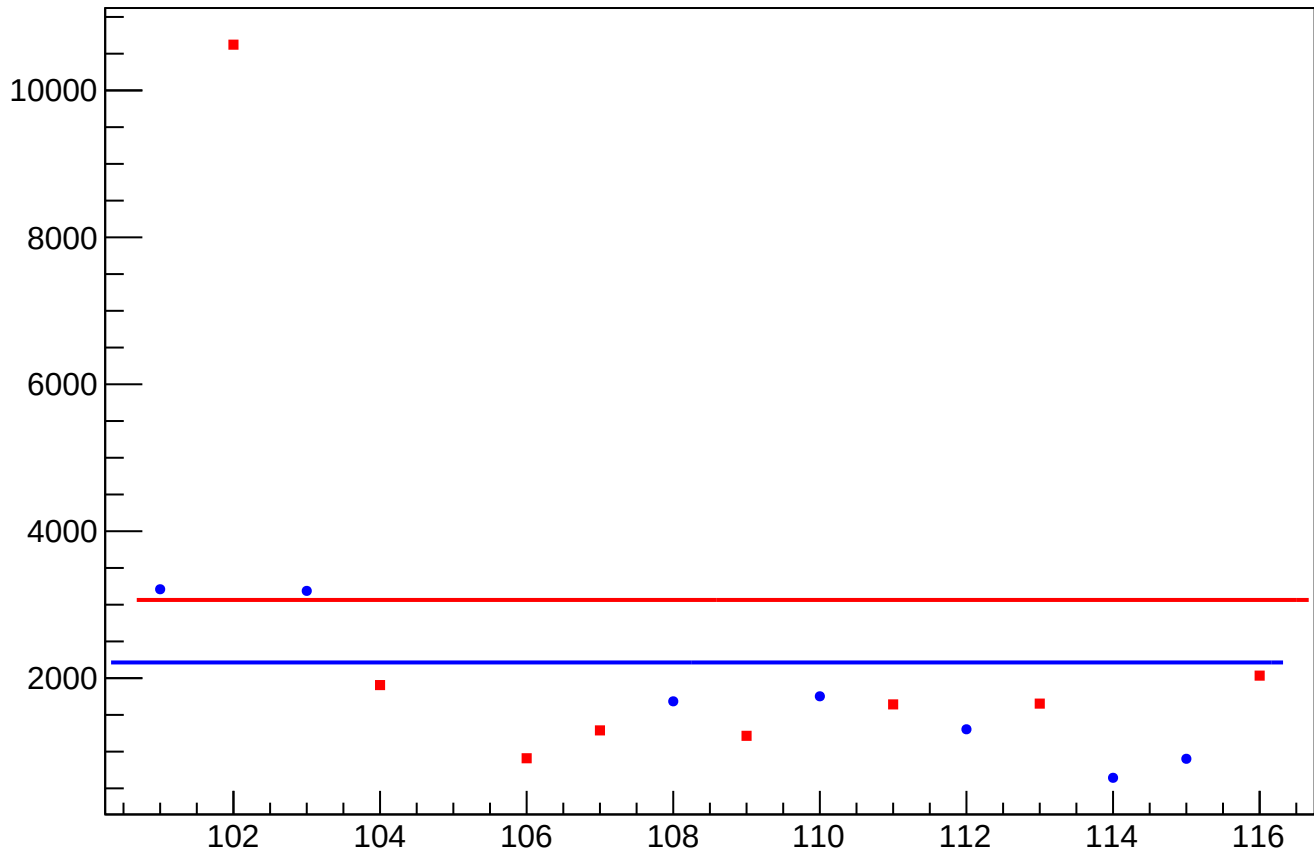
Right Out: -18737.679+/-0.000 χ^2/NDF : 5675307876317986864252654203291681423360.0/7

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

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

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

dit_atr2_coil1_err_mean vs Slug



Right In: 2213.697+/-0.000 χ^2/NDF : 224217601586124932506978839785753280512.0/6

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

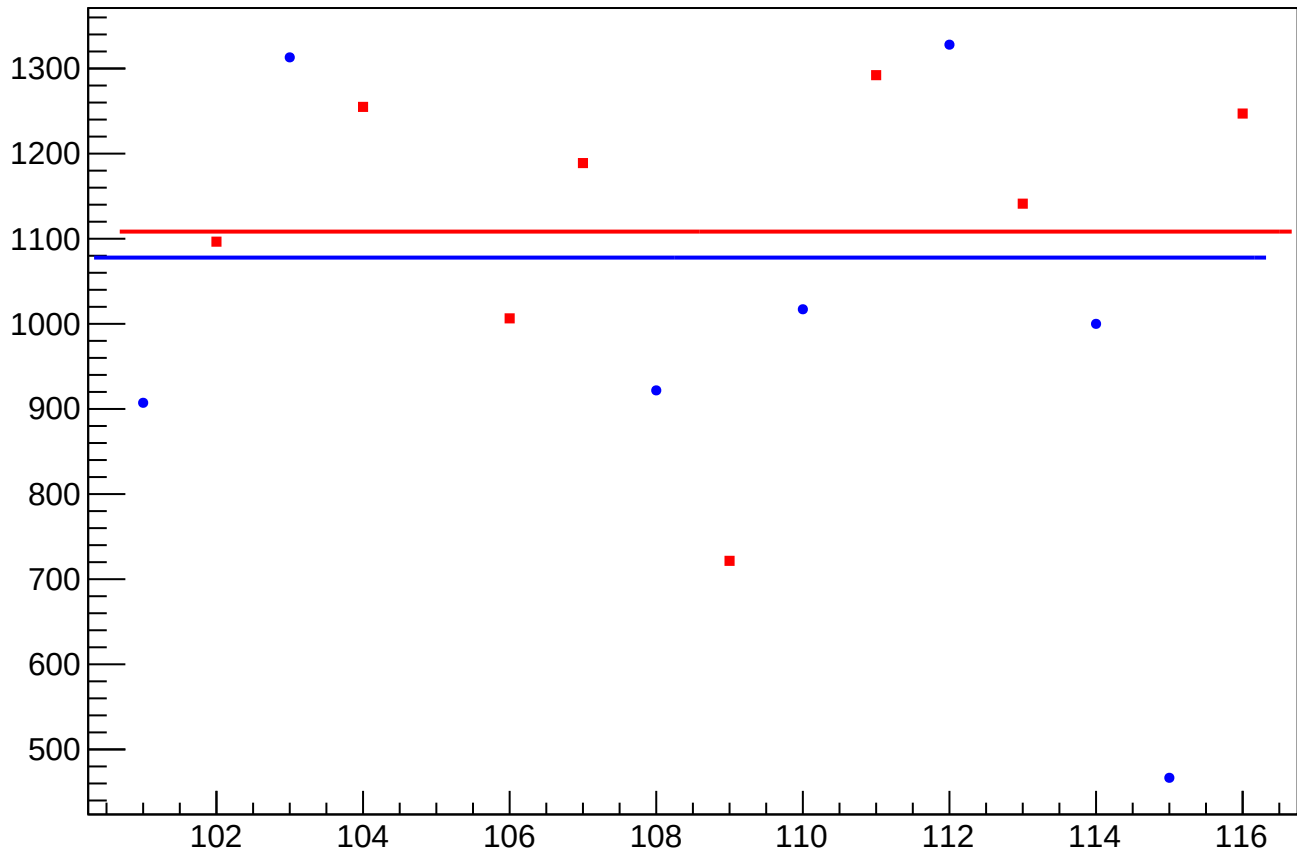
2213.697+/-0.000 χ^2/NDF : 224217601586124932506978839785753280512.0/6

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

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

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

dit_atr2_coil1_Ndata_mean vs Slug



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

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

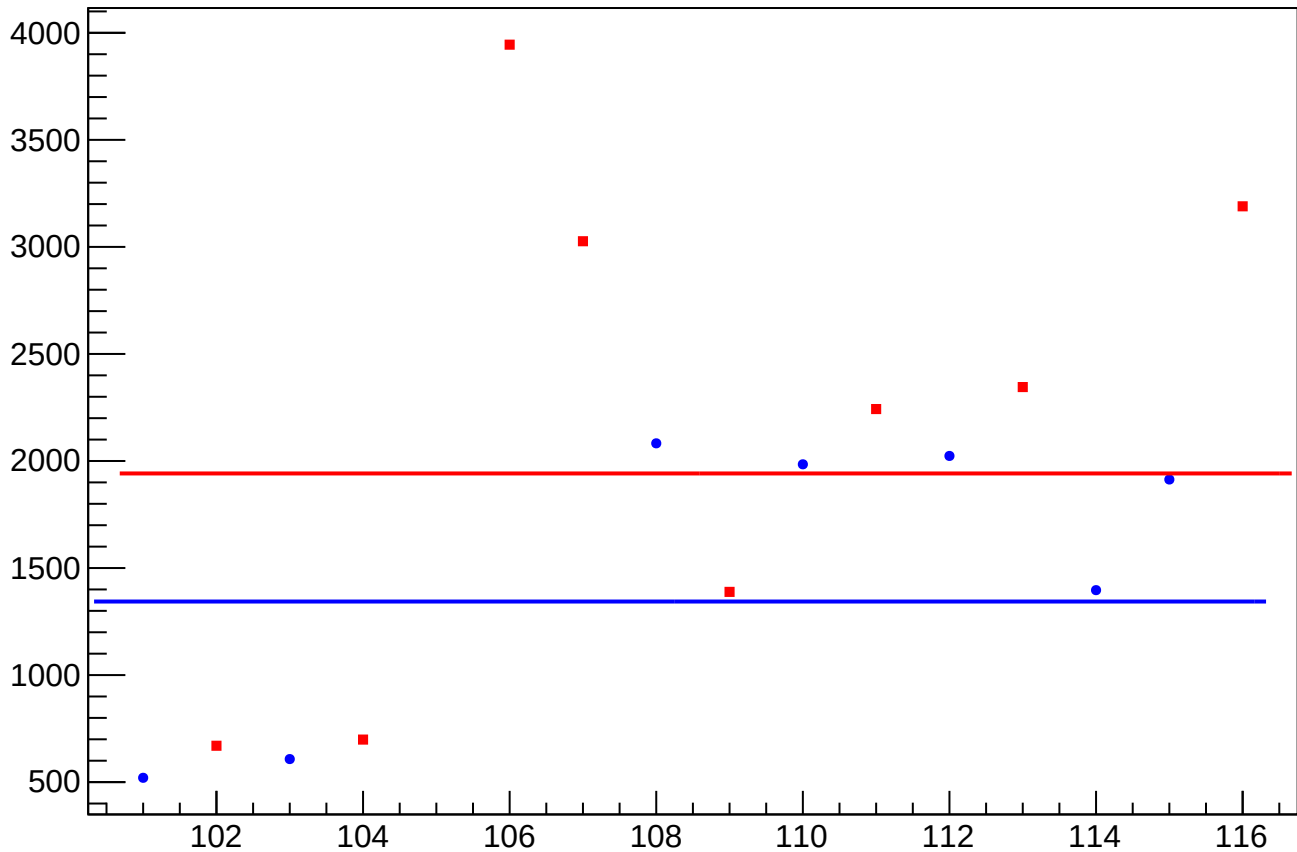
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_sam1_coil1_mean vs Slug



Right In: 1343.575+/-0.000 χ^2/NDF : 134134282029211076956237483466354065408.0/6

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

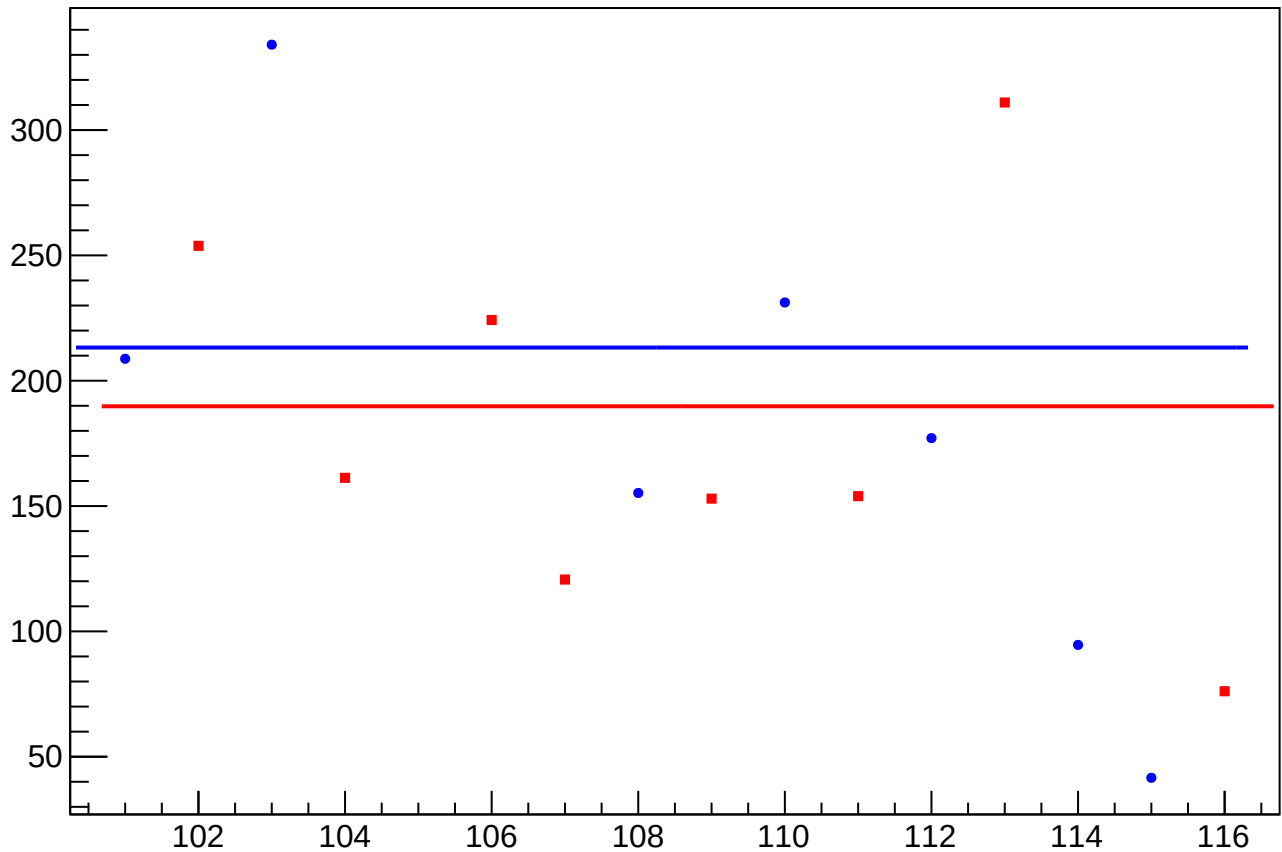
1343.575+/-0.000 χ^2/NDF : 1341342820292110

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

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

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

dit_sam1_coil1_err_mean vs Slug



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

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

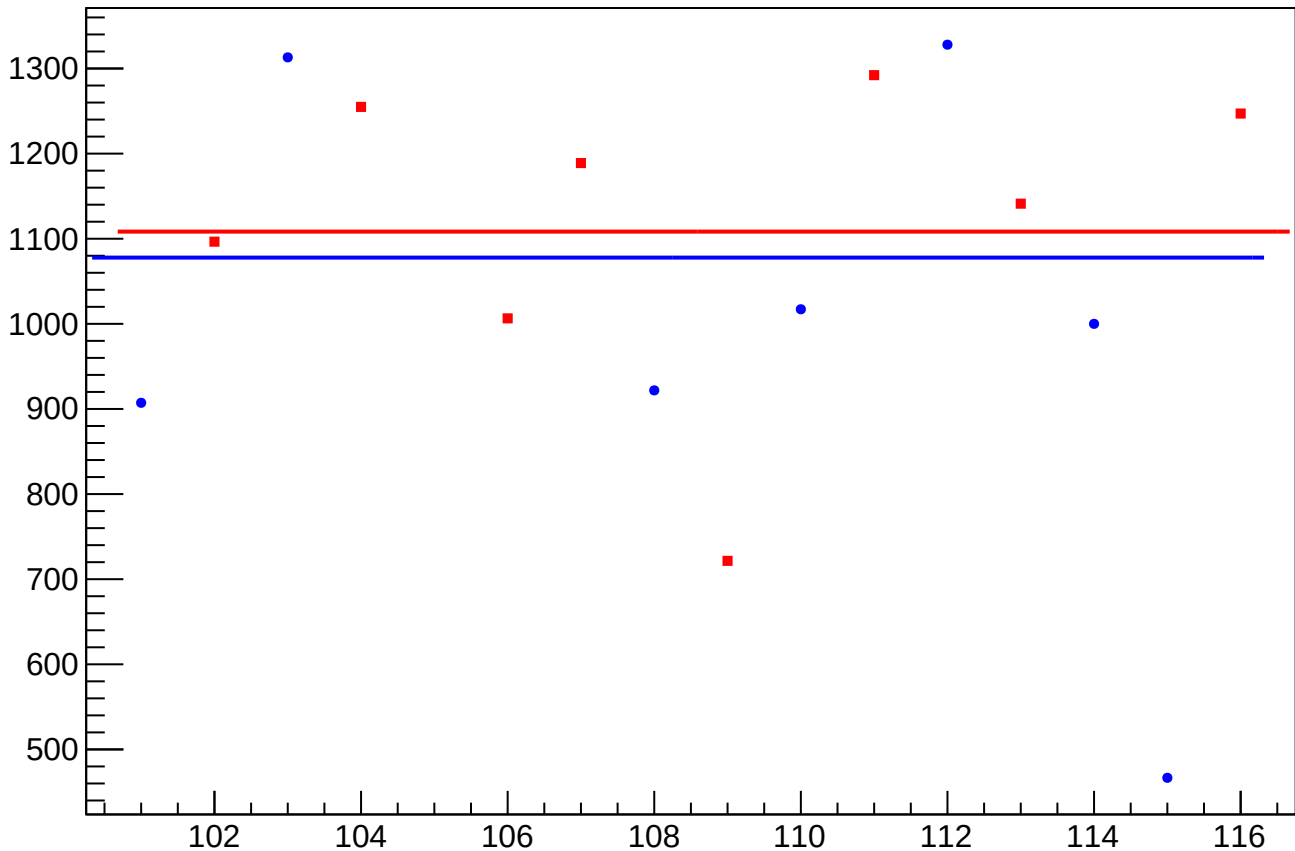
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

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

dit_sam1_coil1_Ndata_mean vs Slug



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

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

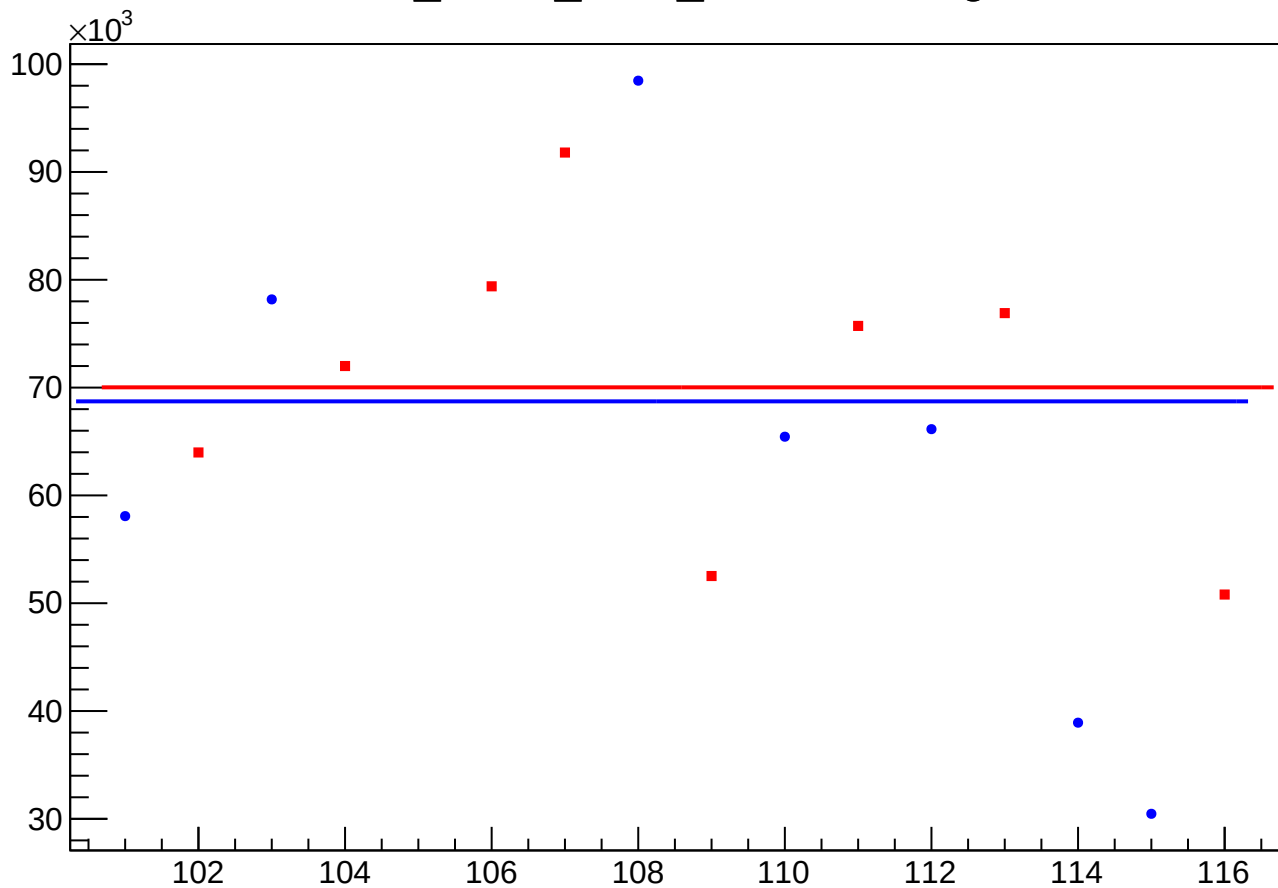
1077.849+/-0.000 χ^2/NDF : 1371972819453980

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

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

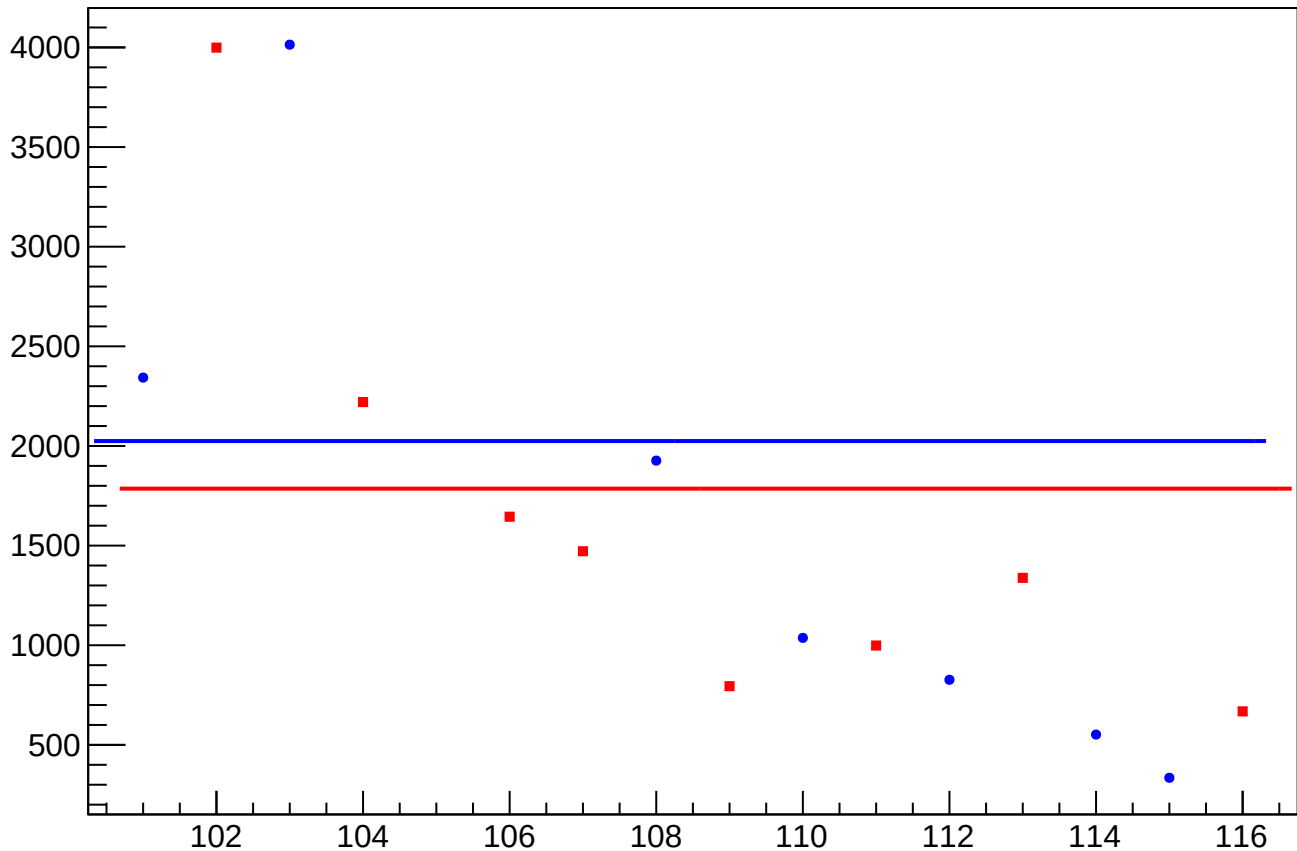
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug



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

dit_sam2_coil1_err_mean vs Slug



Right In: 2024.656+/-0.000 χ^2/NDF : 405994072113402051410206693666179776512.0/6

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

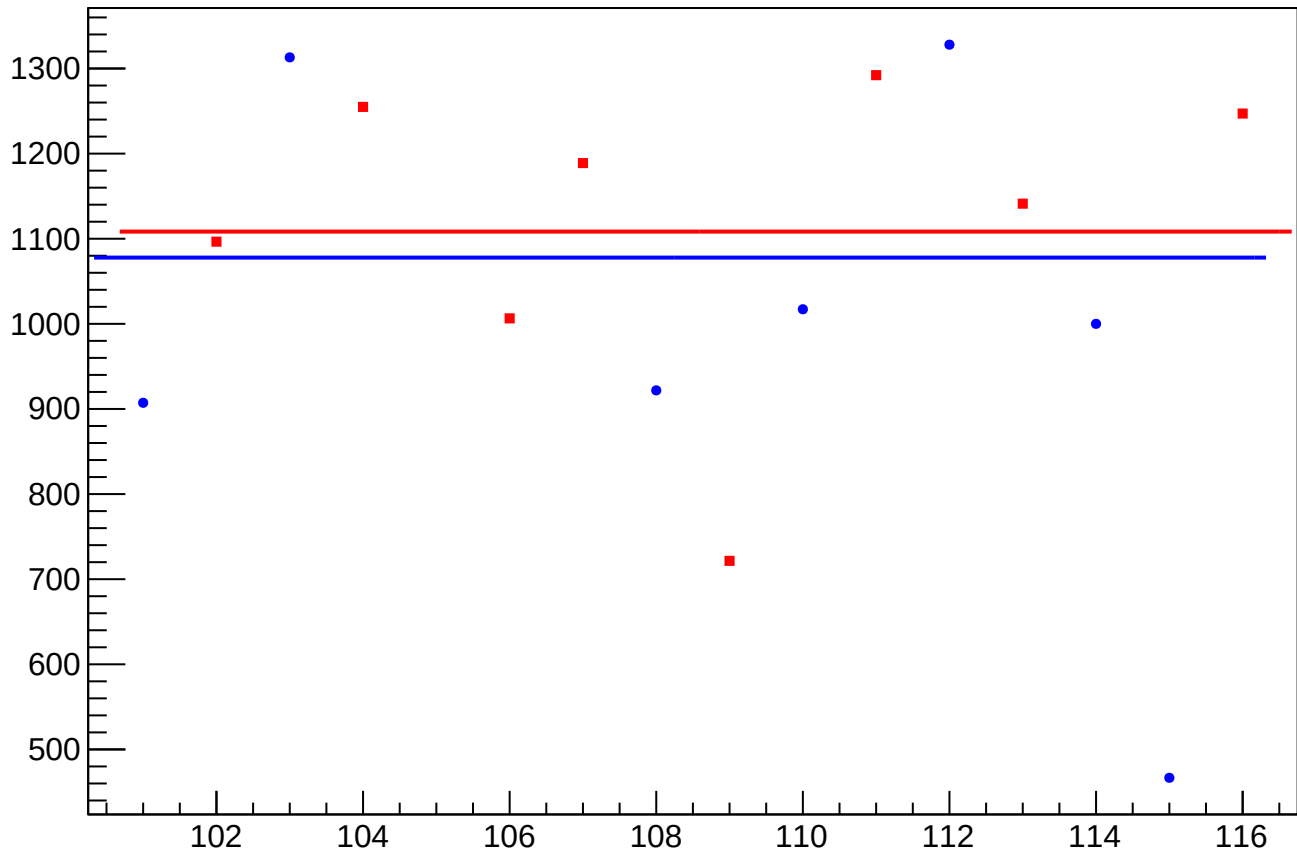
2024.656+/-0.000 χ^2/NDF : 405994072113402051410206693666179776512.0/6

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

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

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

dit_sam2_coil1_Ndata_mean vs Slug



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

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

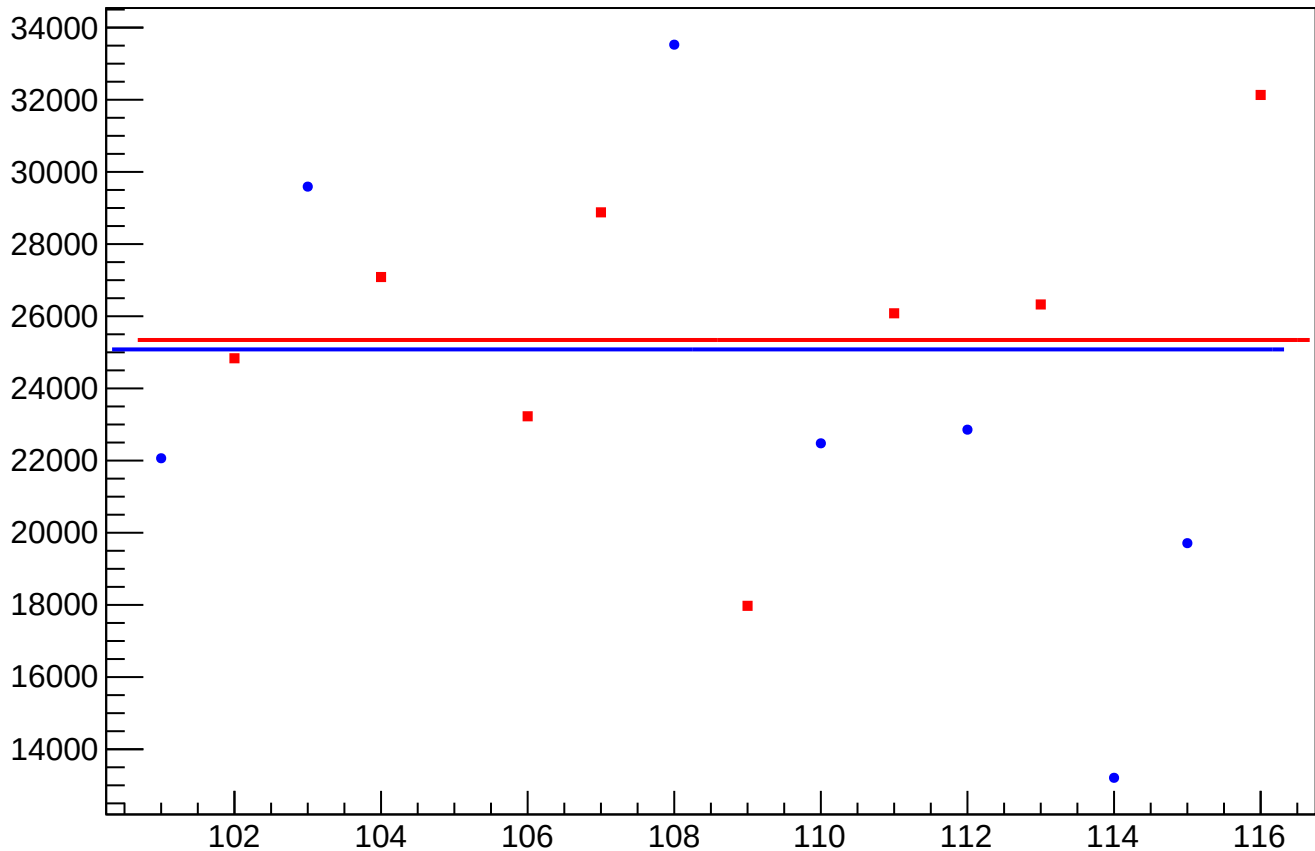
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

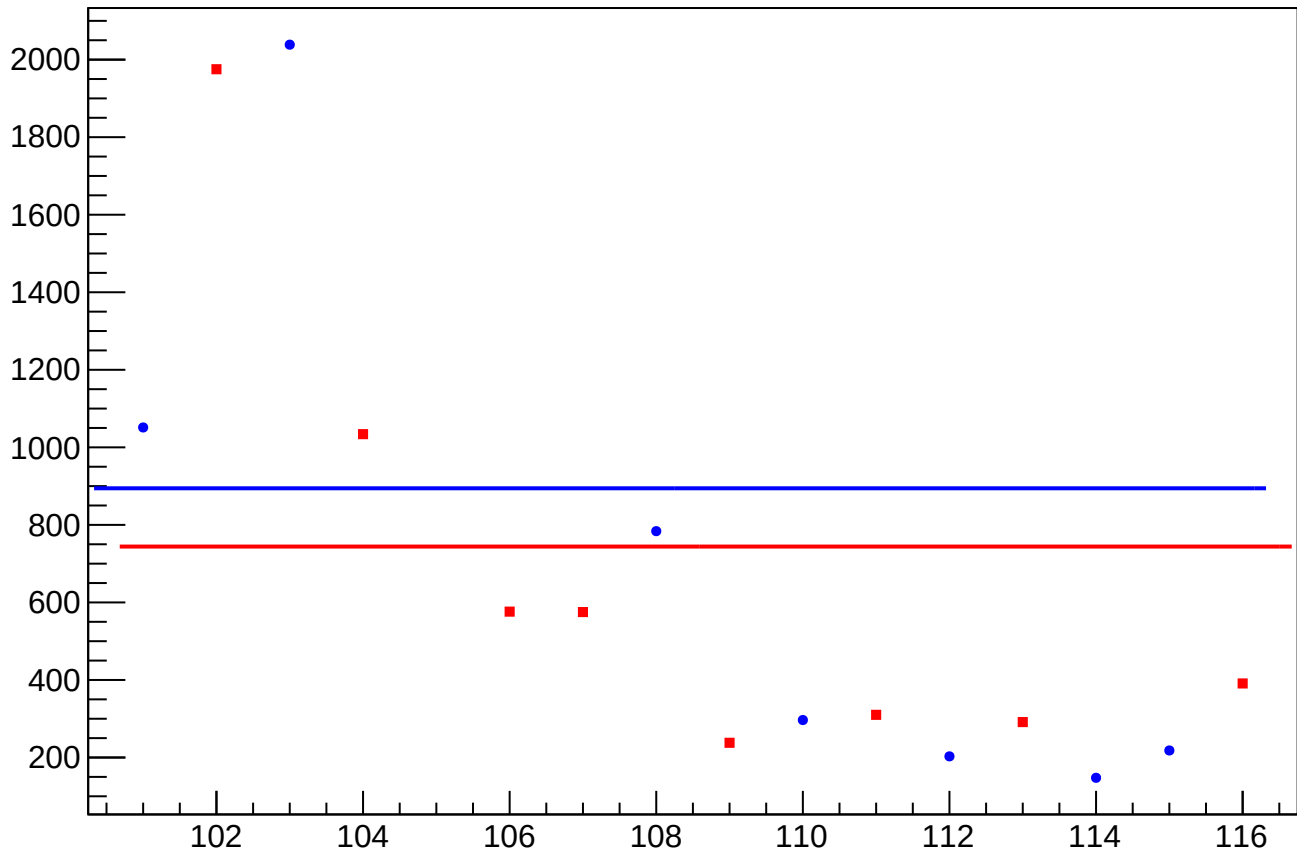
1108.382+/-0.000 χ^2/NDF : 1132535473978087

dit_sam3_coil1_mean vs Slug



Right In: 25080.785+/-0.000 χ^2/NDF : 6969789470605358596978203880574060331008.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 25342.289+/-0.000 χ^2/NDF : 4795266103566512432178393419482103021568.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug



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

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

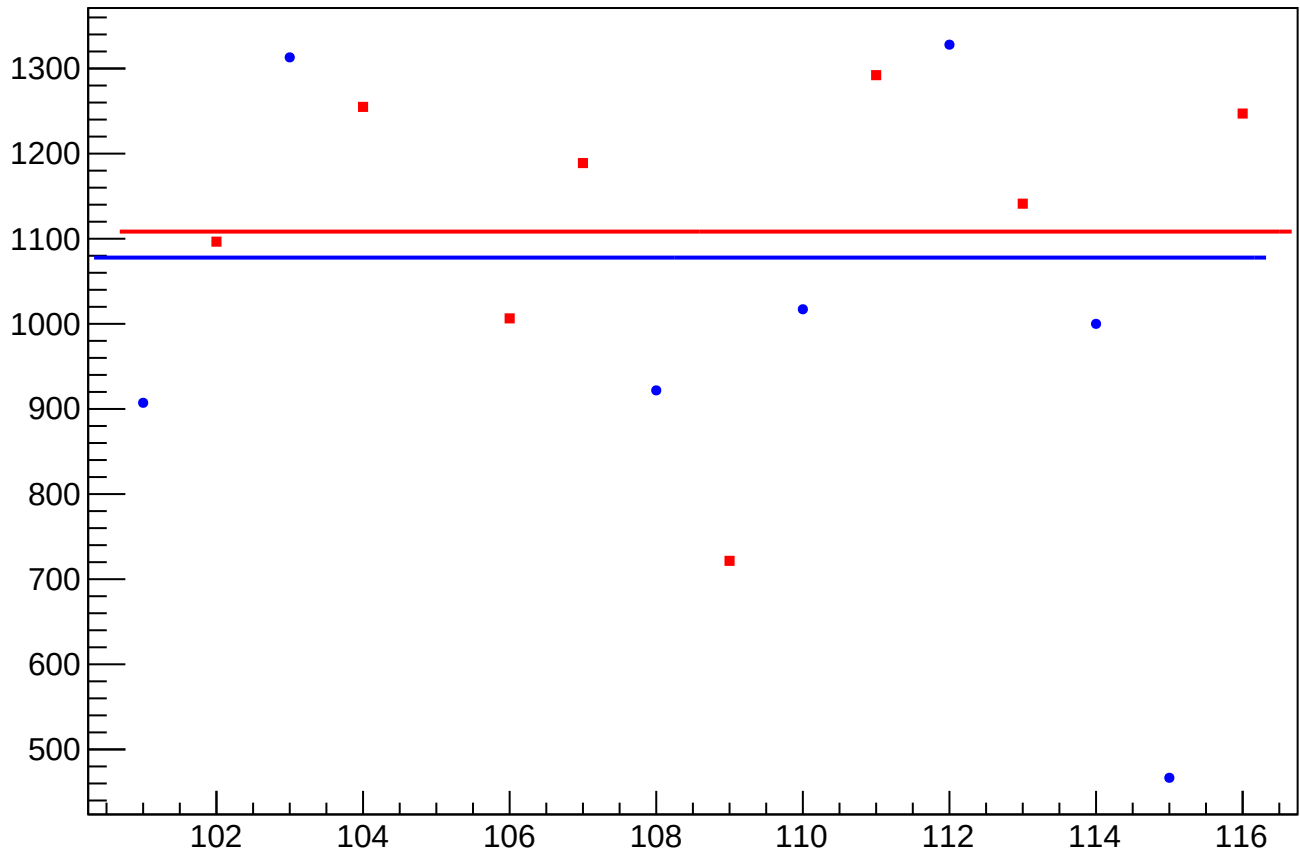
Right Out: 744.089+/-0.000 χ^2/NDF : 128118134252153111369912982834904039424.0/7

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

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

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

dit_sam3_coil1_Ndata_mean vs Slug



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

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

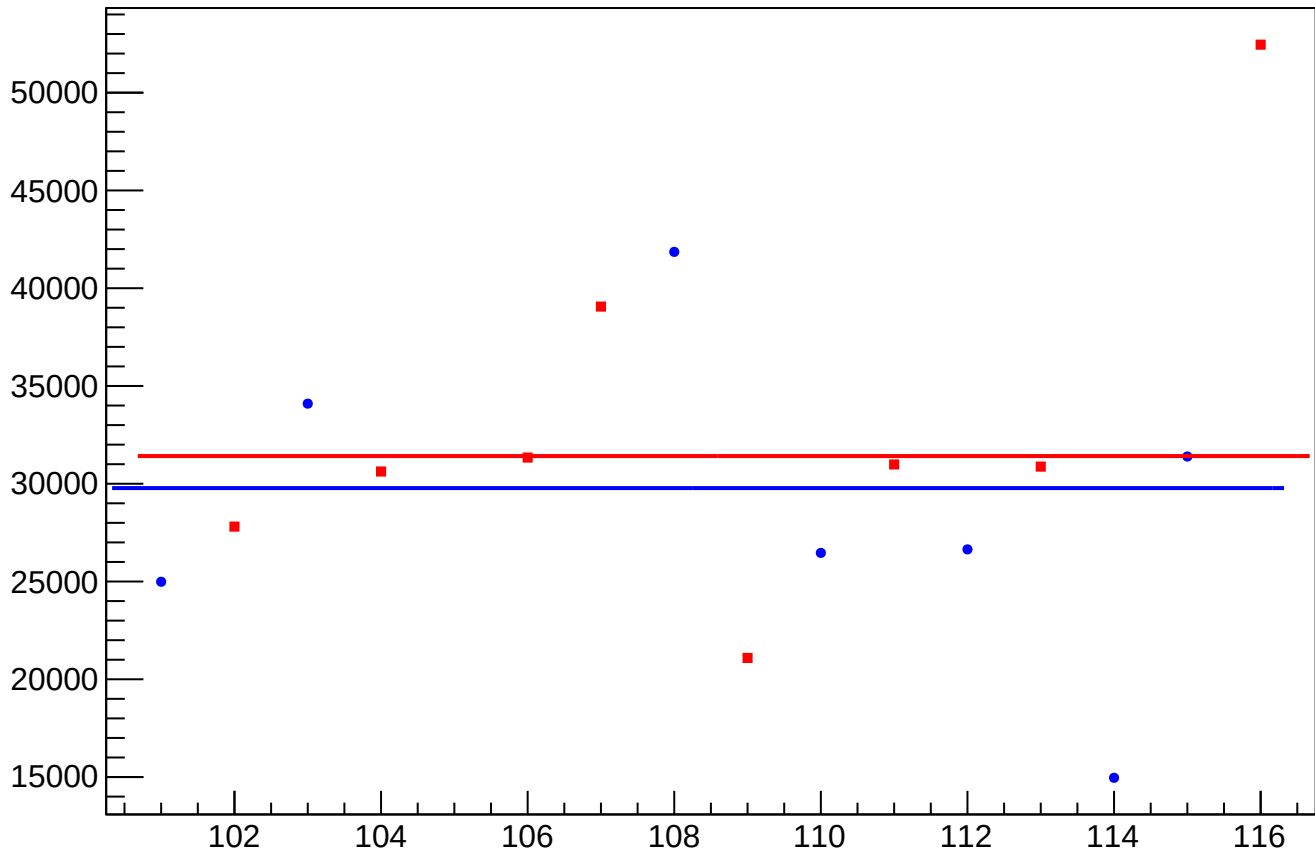
1077.849+/-0.000 χ^2/NDF : 1371972819453980

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

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

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

dit_sam4_coil1_mean vs Slug



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

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

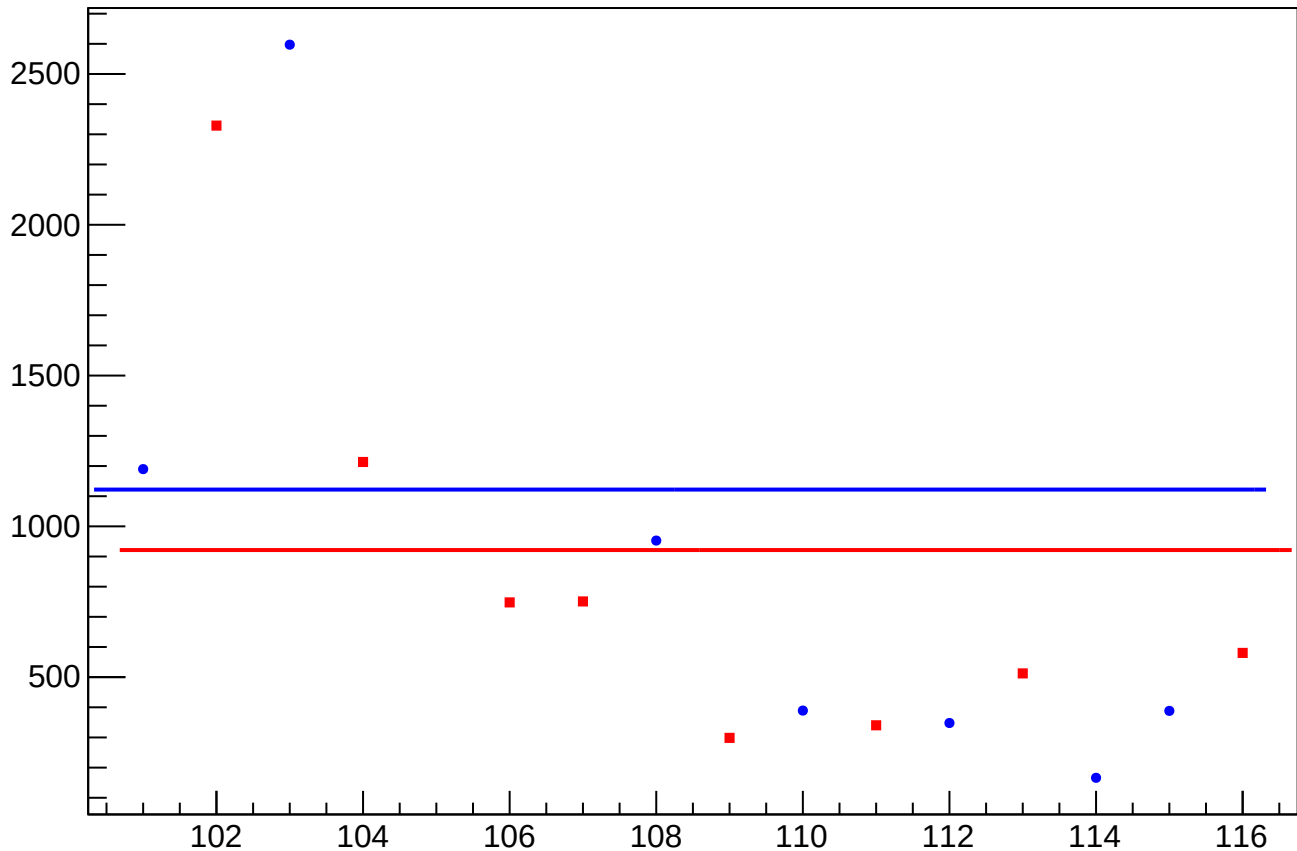
29778.405+/-0.000 χ^2/NDF : 11541079741811953282193487542795999641600.0/6

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

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

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

dit_sam4_coil1_err_mean vs Slug



Right In: 1121.950+/-0.000 χ^2/NDF : 195937766384827096427039817077178236928.0/6

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

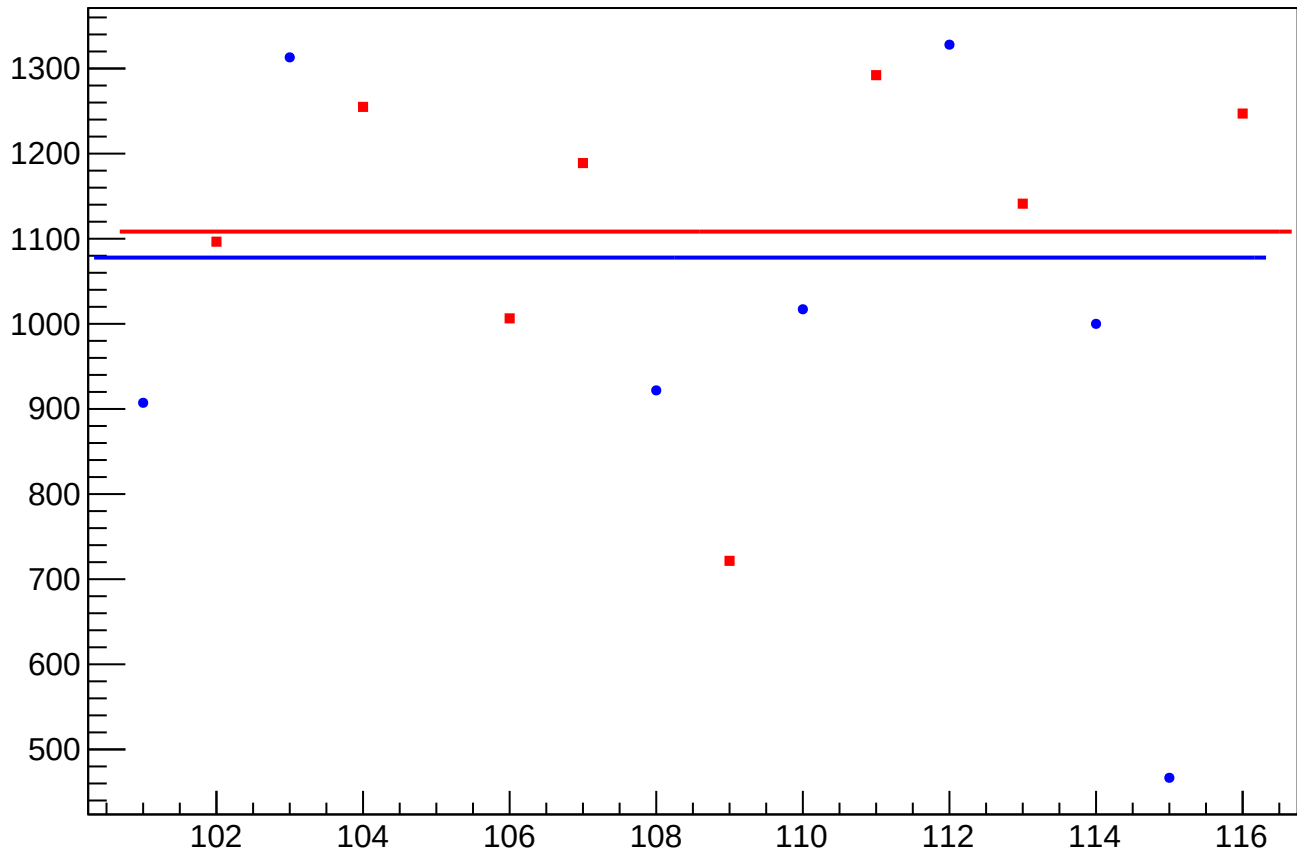
Right Out: 921.423+/-0.000 χ^2/NDF : 166578914404616185000974977419316297728.0/7

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

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

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

dit_sam4_coil1_Ndata_mean vs Slug



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

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

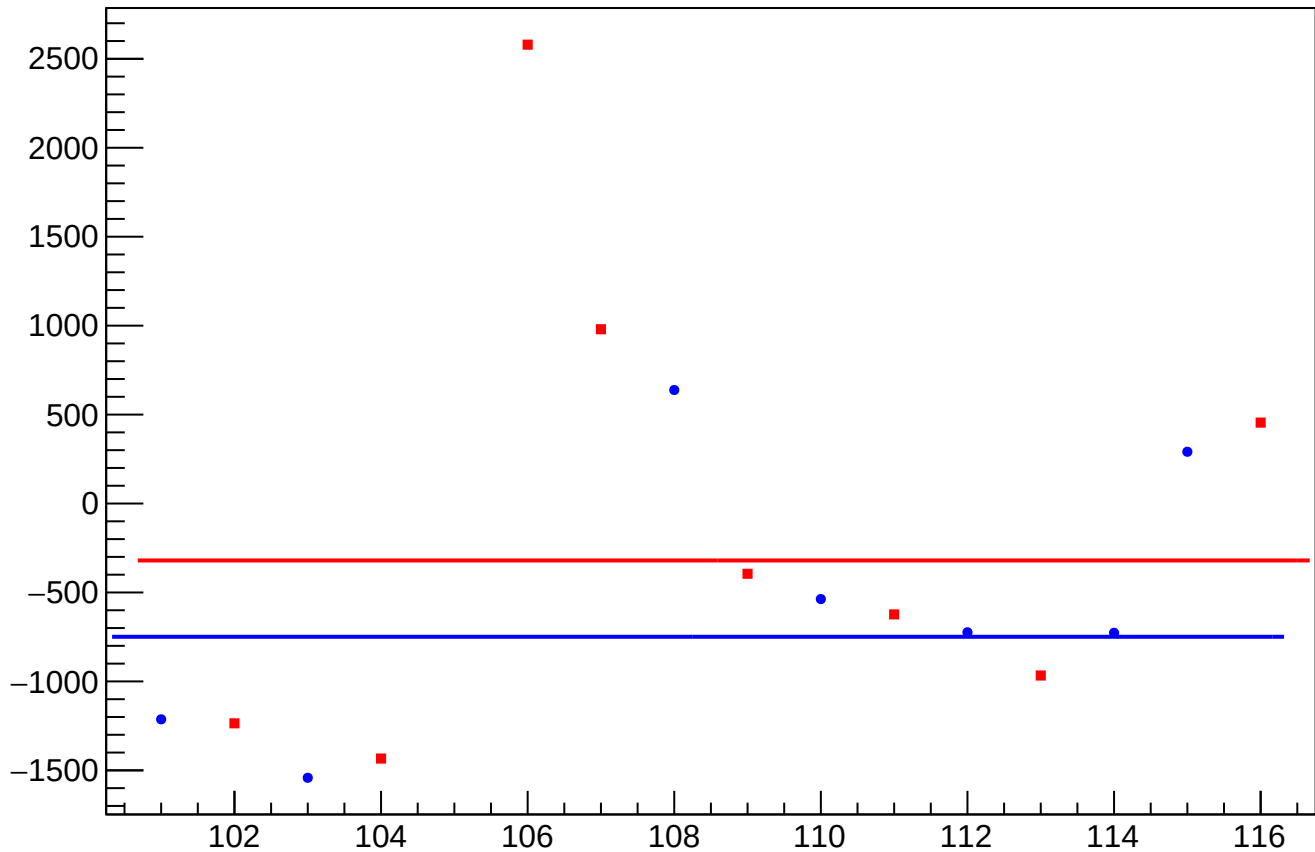
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_sam5_coil1_mean vs Slug



Right In: -749.077+/-0.000 χ^2/NDF : 137509296909906701859100286245742313472.0/6

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

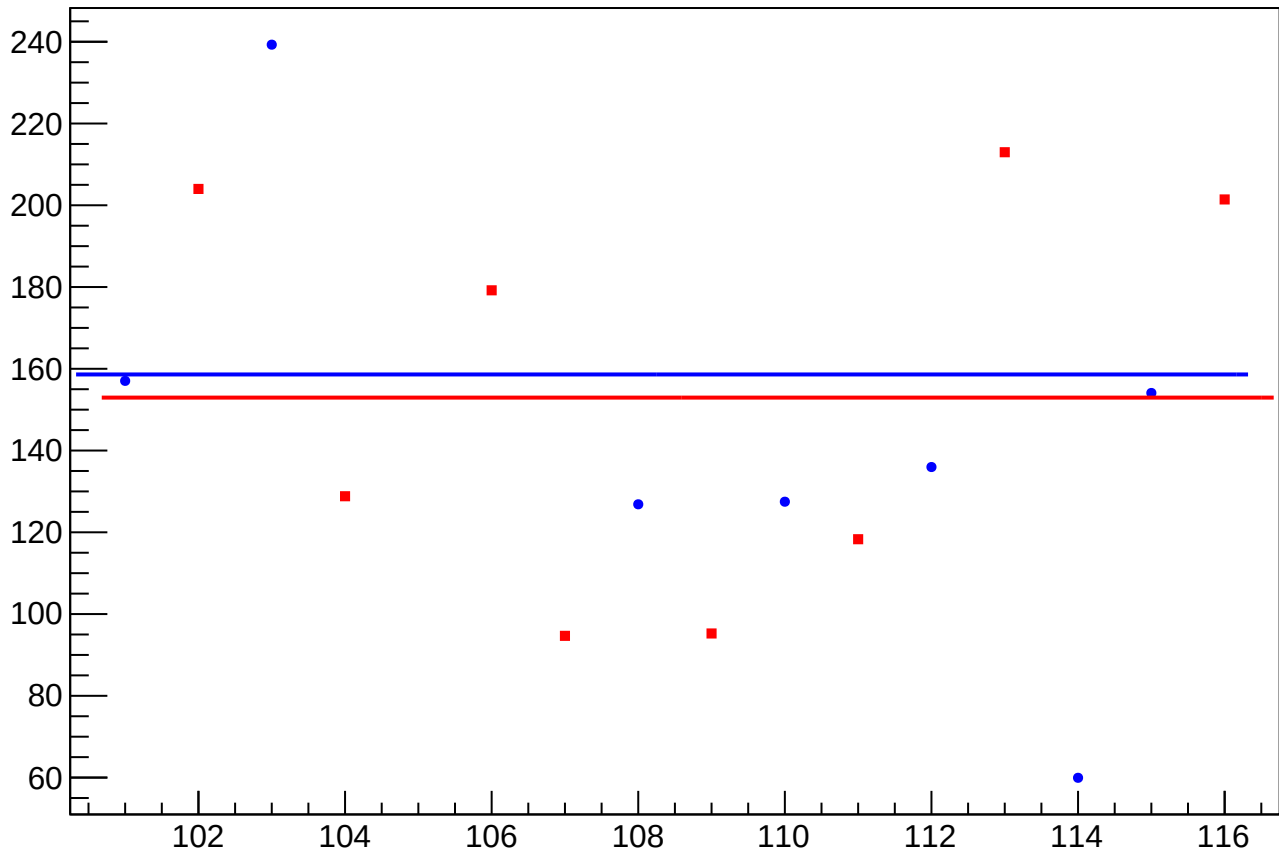
-749.077+/-0.000 χ^2/NDF : 1375092969099067

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

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

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

dit_sam5_coil1_err_mean vs Slug



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

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

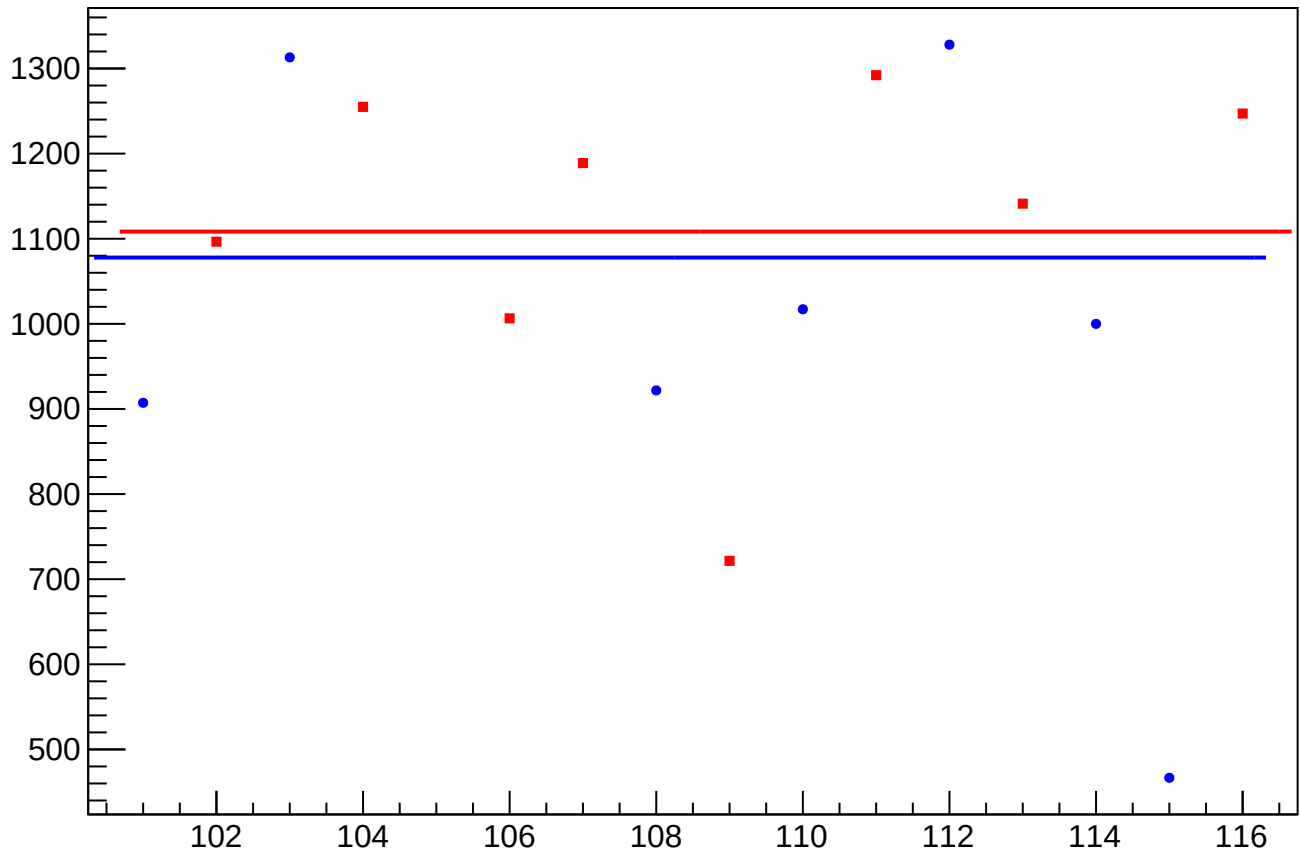
158.613+/-0.000 χ^2/NDF : 599100424483845294766063217088135168.0/6

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

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

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

dit_sam5_coil1_Ndata_mean vs Slug



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

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

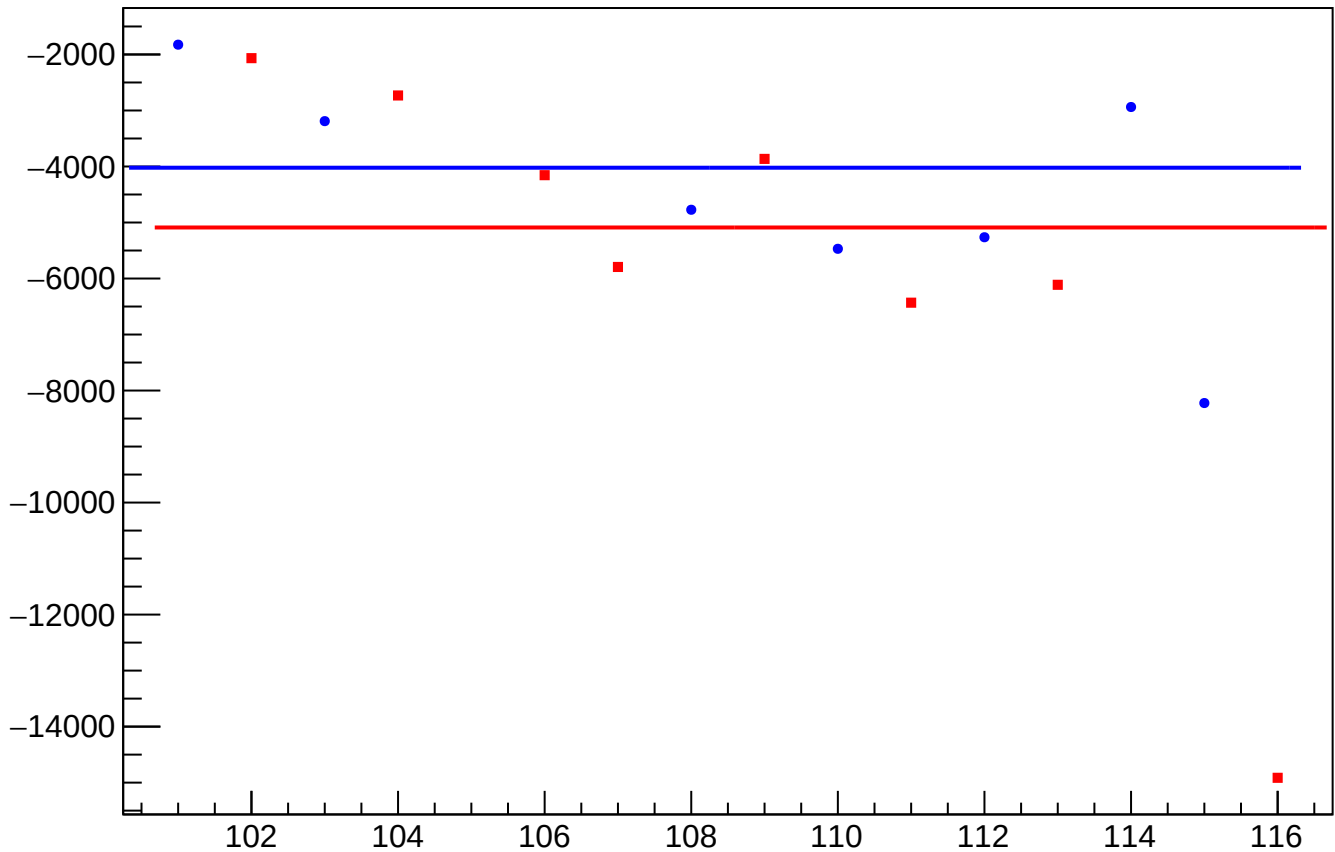
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_sam6_coil1_mean vs Slug



Right In: -4021.666+/-0.000 χ^2/NDF : 723222068737166927107080768906919411712.0/6

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

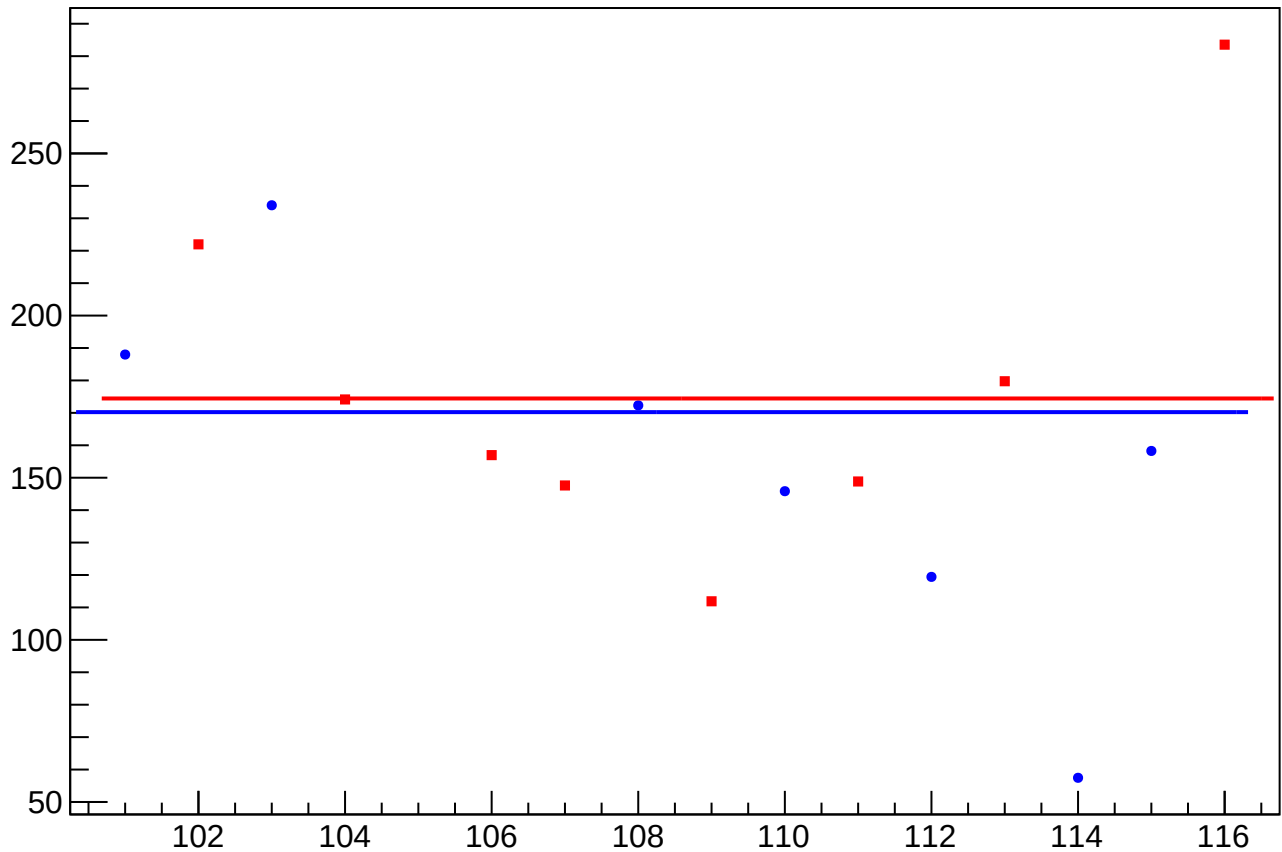
-4021.666+/-0.000 χ^2/NDF : 723222068737166

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

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

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

dit_sam6_coil1_err_mean vs Slug



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

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

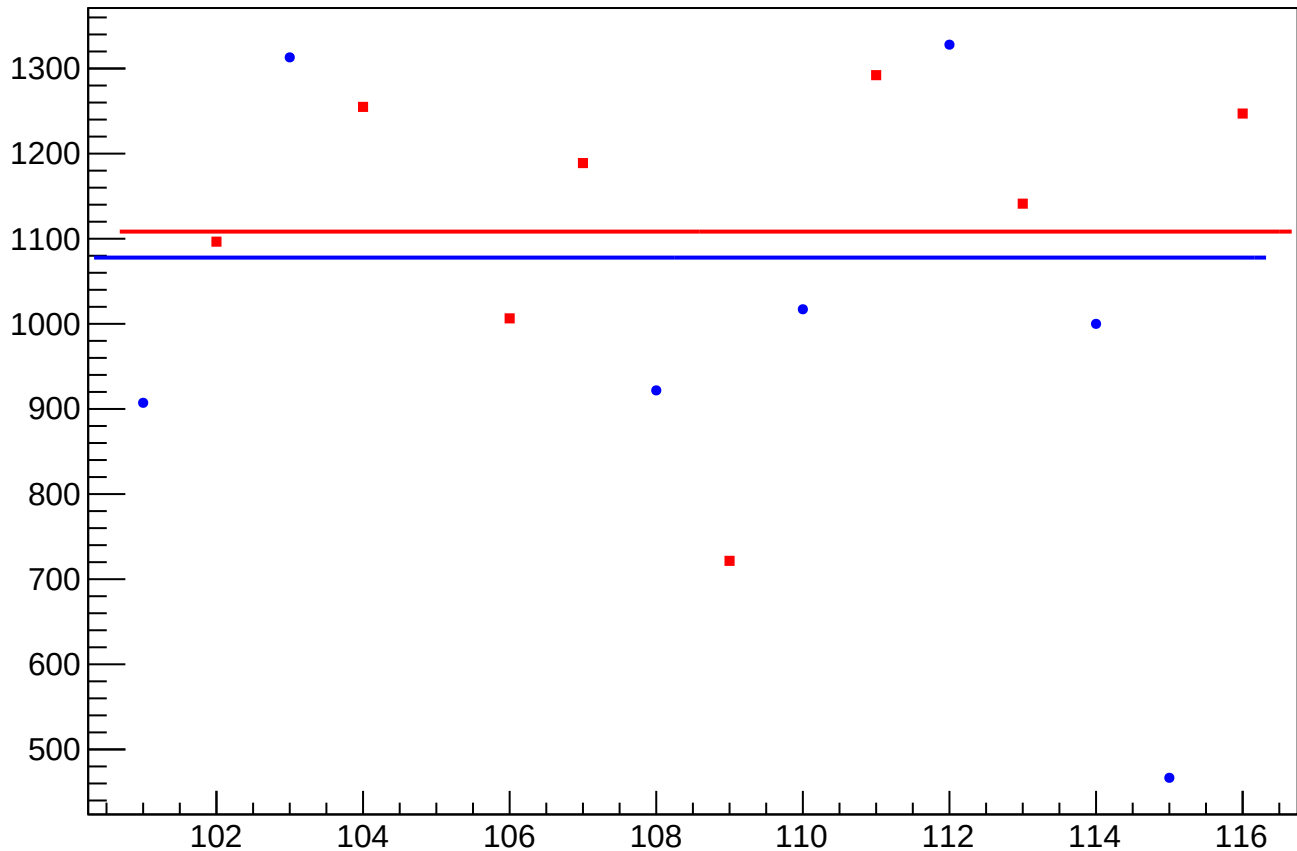
Right Out: 174.435+/-0.000 χ^2/NDF : 705562148698226559482658242856747008.0/7

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

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

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

dit_sam6_coil1_Ndata_mean vs Slug



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

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

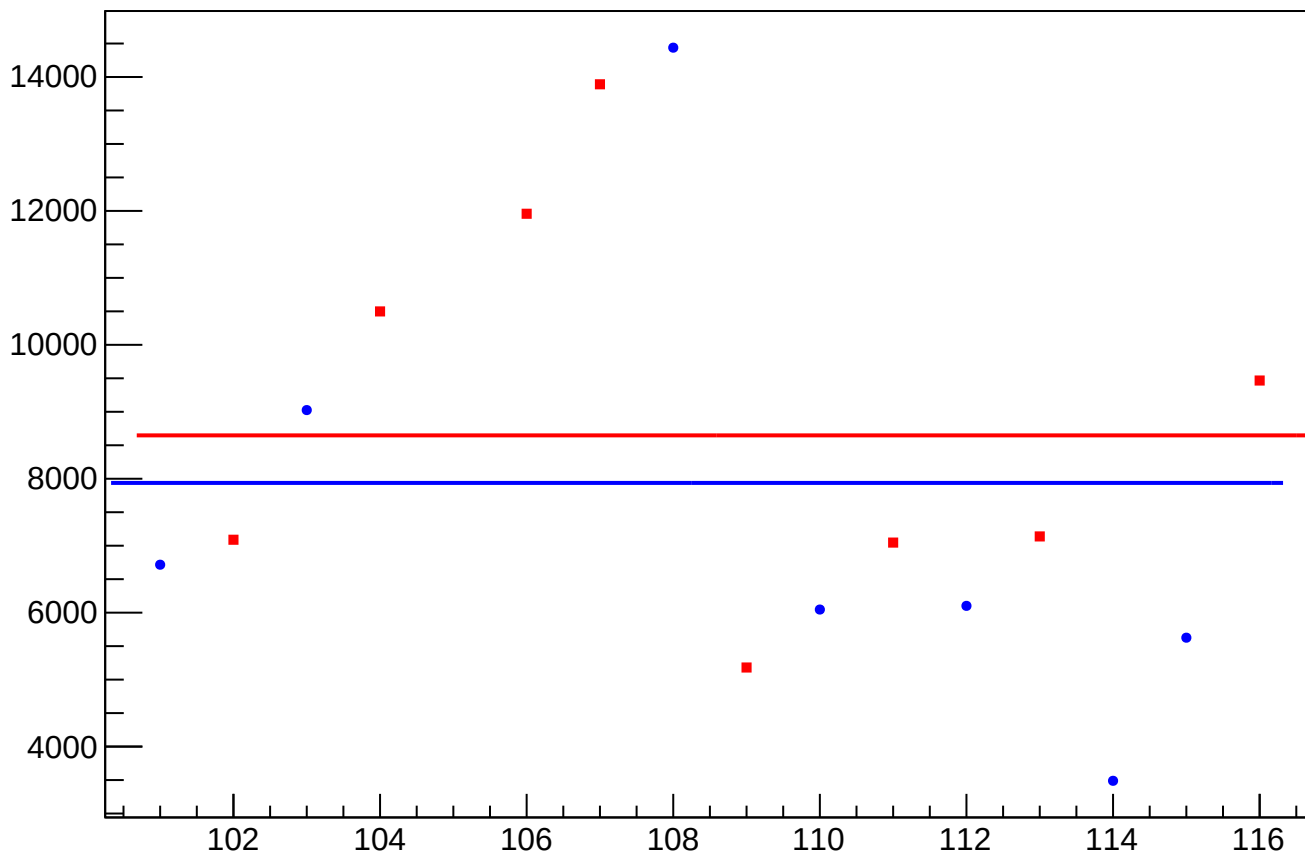
Right Out: 1108.382+/-0.000 χ^2/NDF : 11325354739780879443883885917835886592.0/7

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

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

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

dit_sam7_coil1_mean vs Slug



Right In: 7937.721+/-0.000 χ^2/NDF : 2358905753791656912940087526136100159488.0/6

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

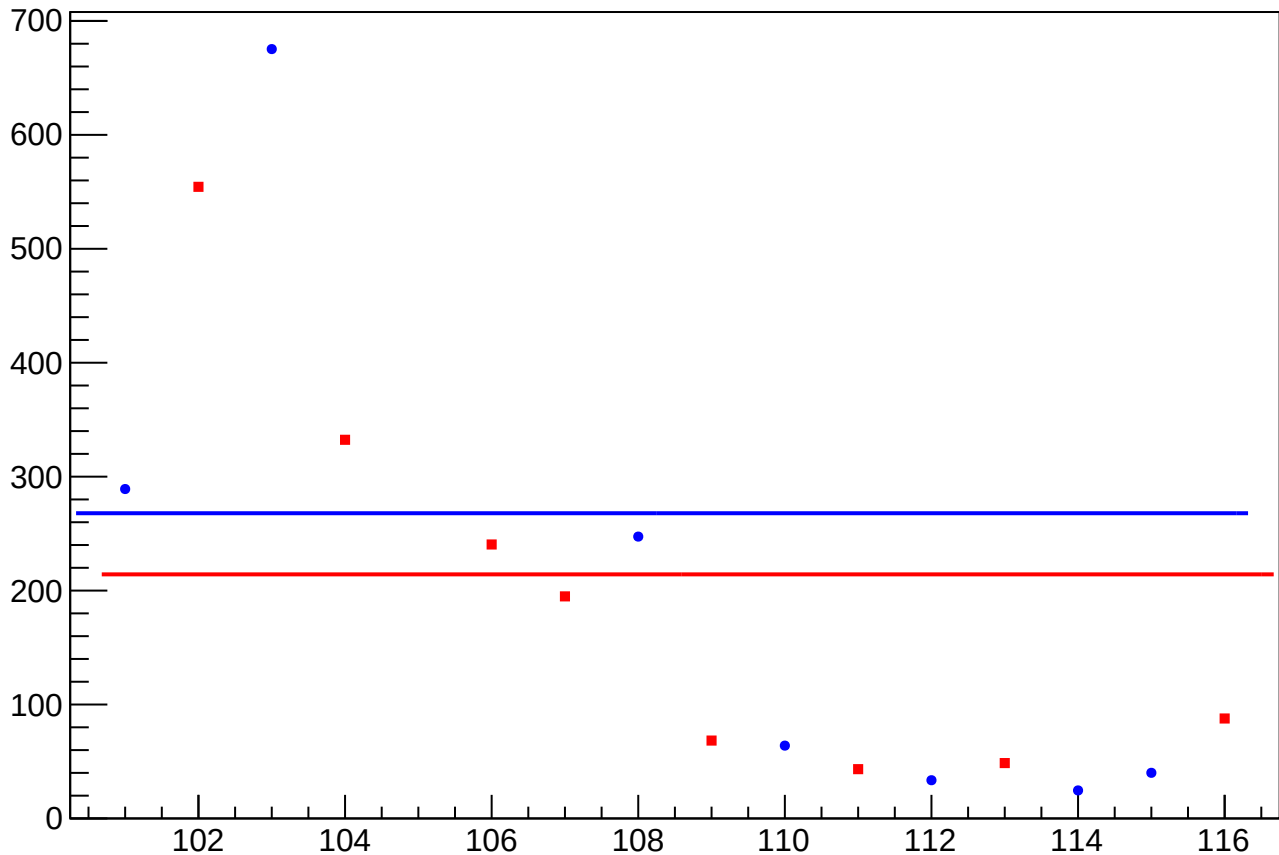
Right Out: 8647.725+/-0.000 χ^2/NDF : 2493096140133707689453161337910101803008.0/7

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

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

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

dit_sam7_coil1_err_mean vs Slug



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

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

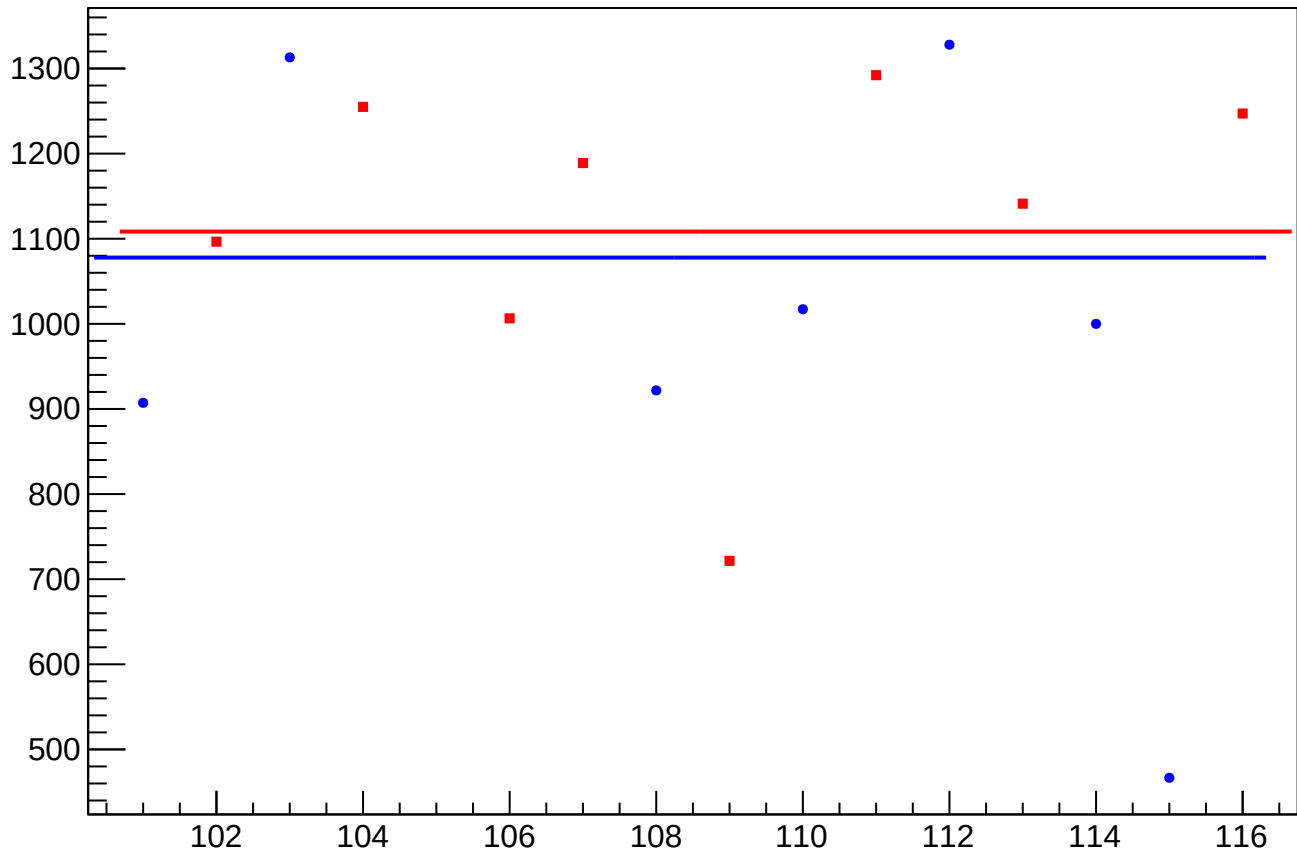
Right Out: 214.243+/-0.000 χ^2/NDF : 11506536704514488991347189305109905408.0/7

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

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

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

dit_sam7_coil1_Ndata_mean vs Slug



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

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

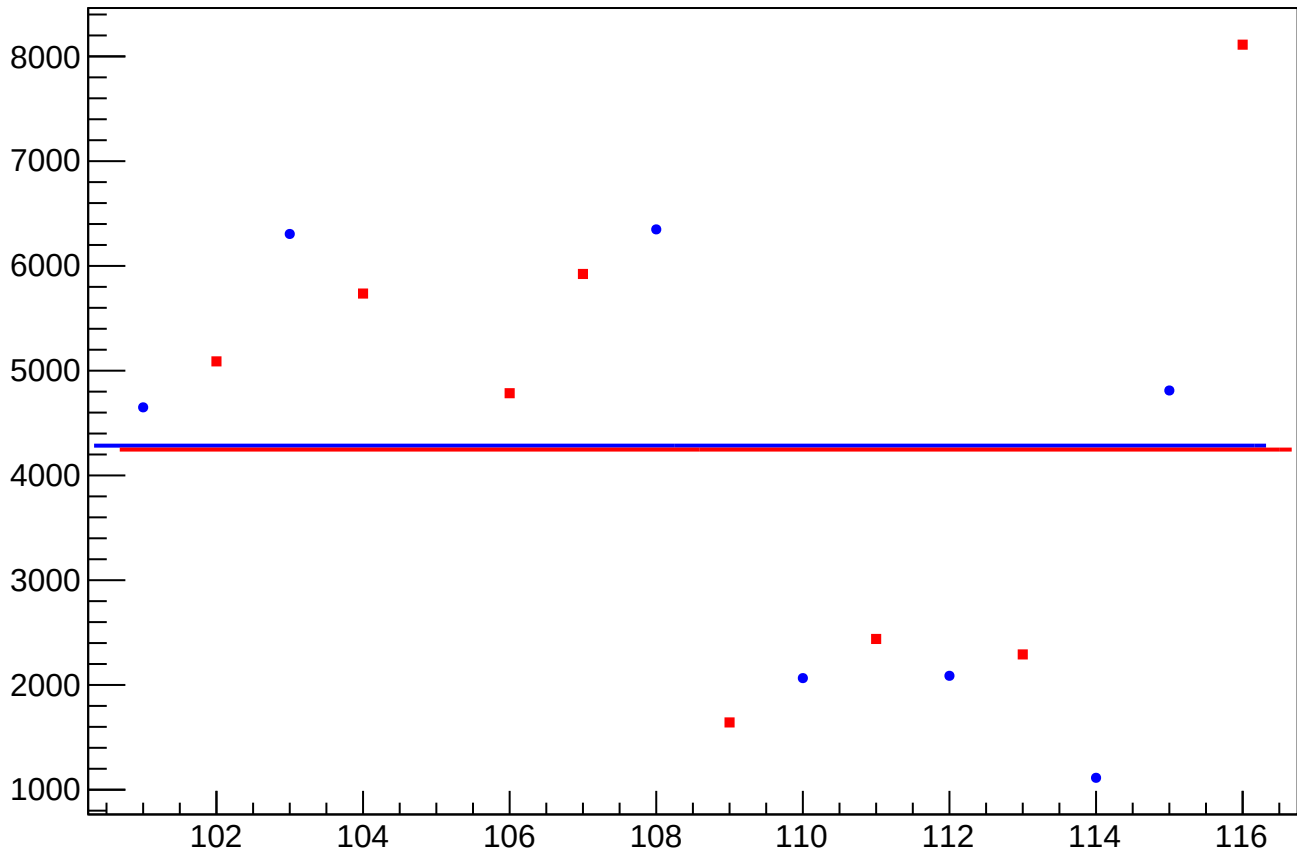
1077.849+/-0.000 χ^2/NDF : 1371972819453980

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

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

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

dit_sam8_coil1_mean vs Slug



Right In: 4284.406+/-0.000 χ^2/NDF : 948386246855052054848849295816085471232.0/6

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

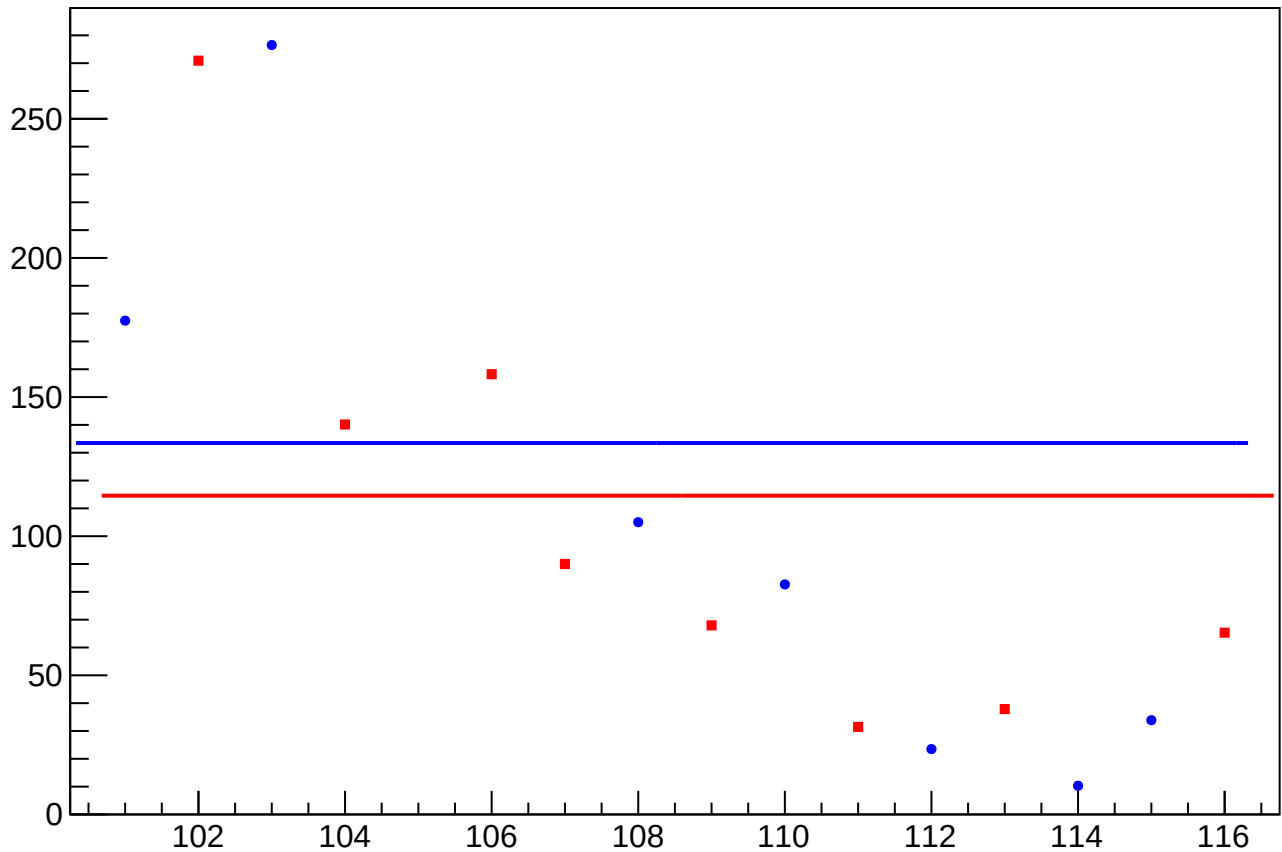
4284.406+/-0.000 χ^2/NDF : 9483862468550520

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

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

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

dit_sam8_coil1_err_mean vs Slug



Right In: 133.490+/-0.000 χ^2/NDF : 2348196643367181852245741376972521472.0/6

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

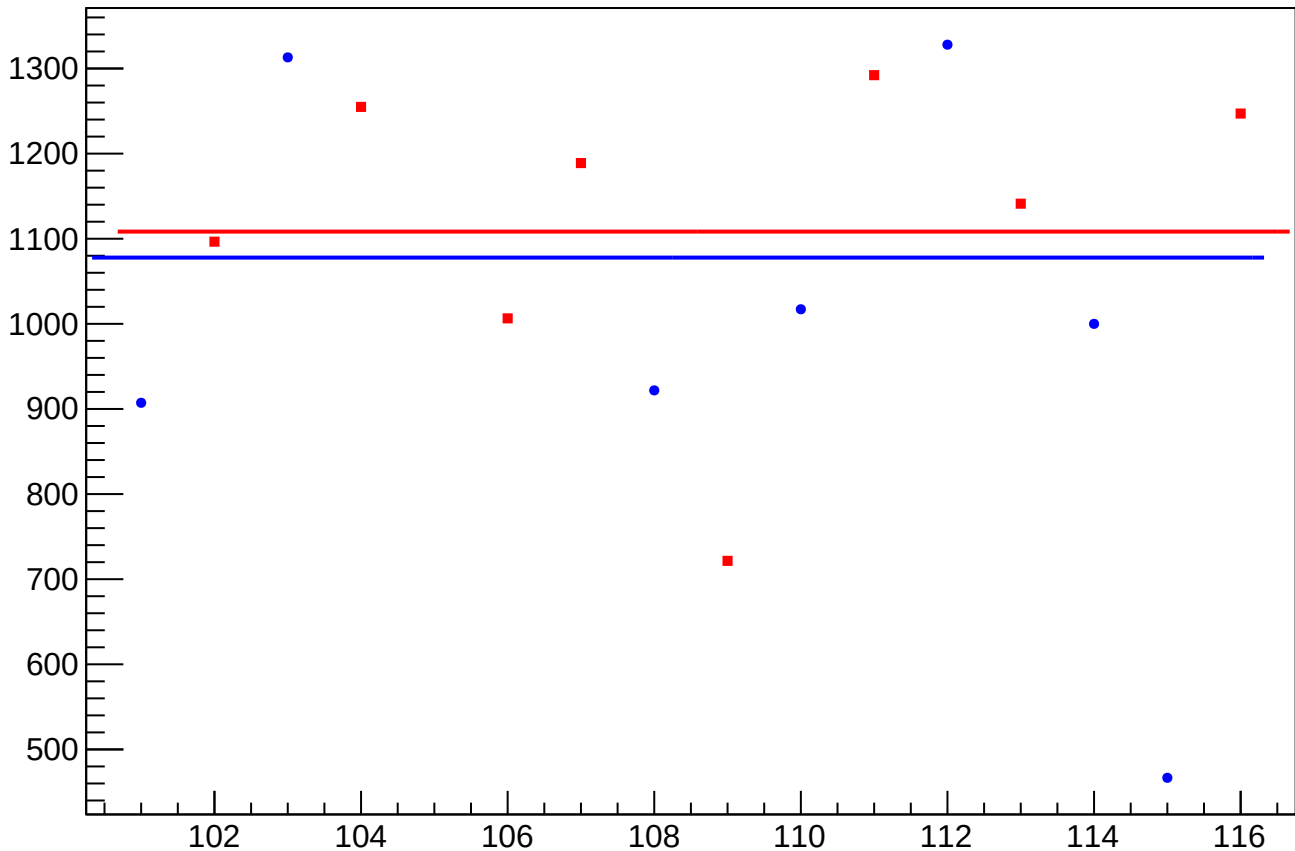
Right Out: 114.565+/-0.000 χ^2/NDF : 2279982732059826083916504297226895360.0/7

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

133.490+/-0.000 χ^2/NDF : 2348196643367181852245741376972521472.0/6

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

dit_sam8_coil1_Ndata_mean vs Slug



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

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

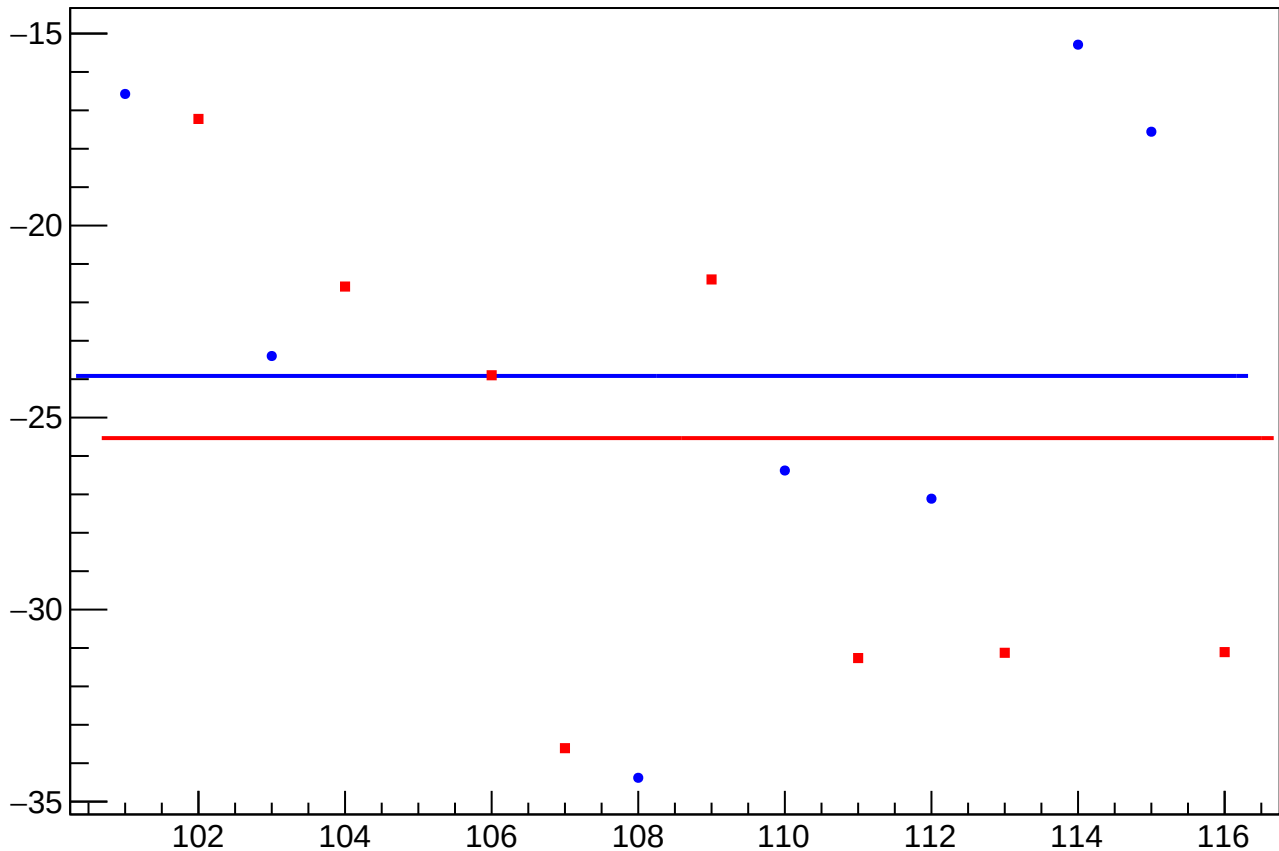
1077.849+/-0.000 χ^2/NDF : 13719728194539802792586418792463073280.0/6

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

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

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

dit_4aX_coil3_mean vs Slug



Right In: -23.916+/-0.000 χ^2/NDF : 9459856141003999158627332811390976.0/6

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

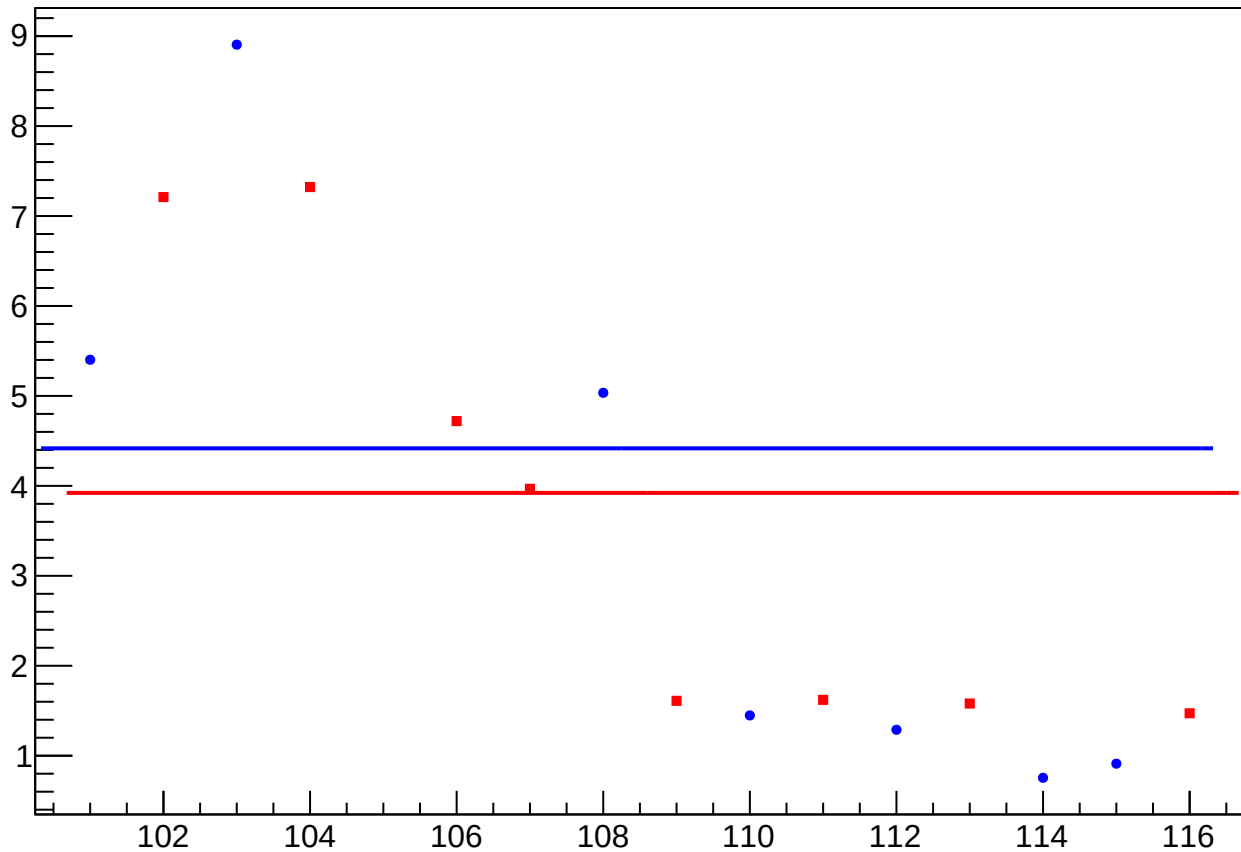
Right Out: -25.534+/-0.000 χ^2/NDF : 11789527460704982929120257307049984.0/7

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

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

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

dit_4aX_coil3_err_mean vs Slug



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

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

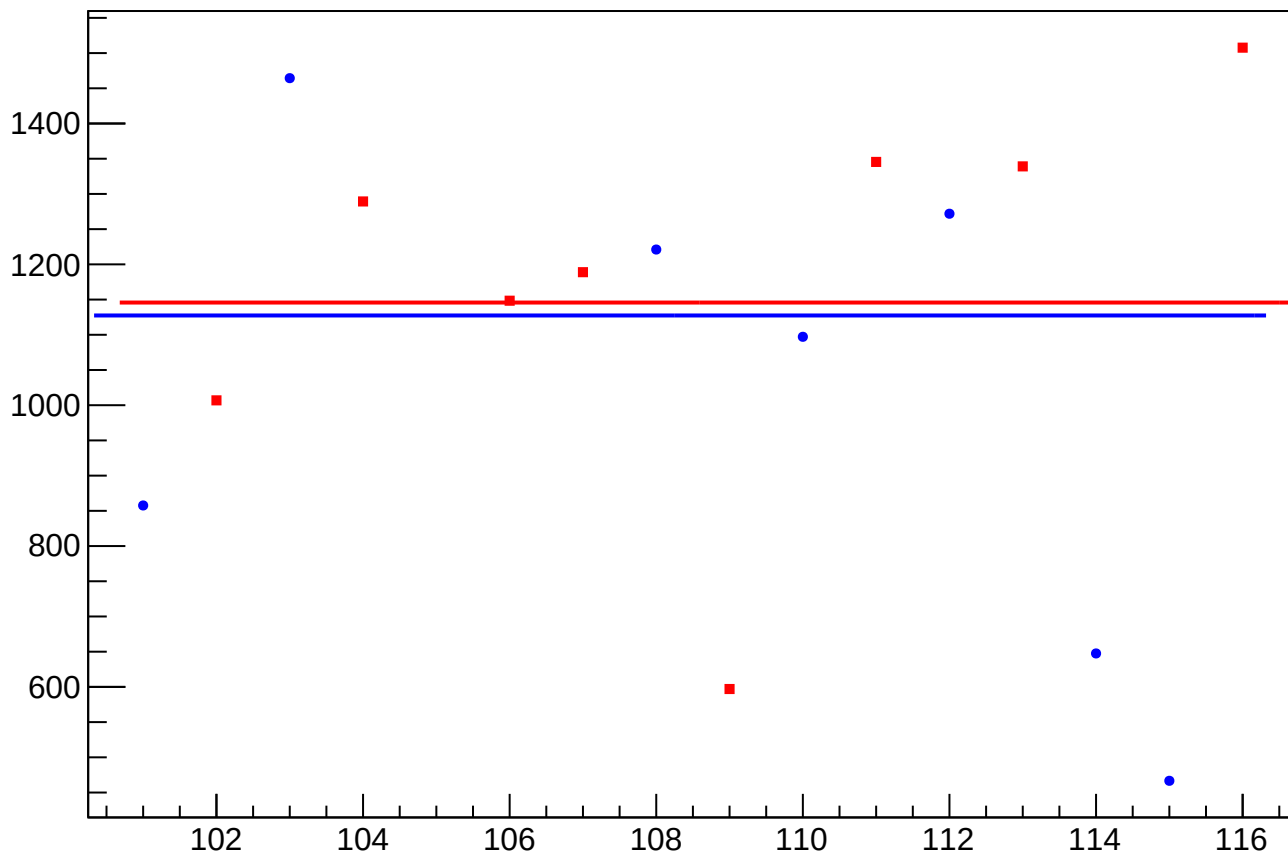
4.417+/-0.000 χ^2/NDF : 2366396524876244374515748316381184.0/6

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

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

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

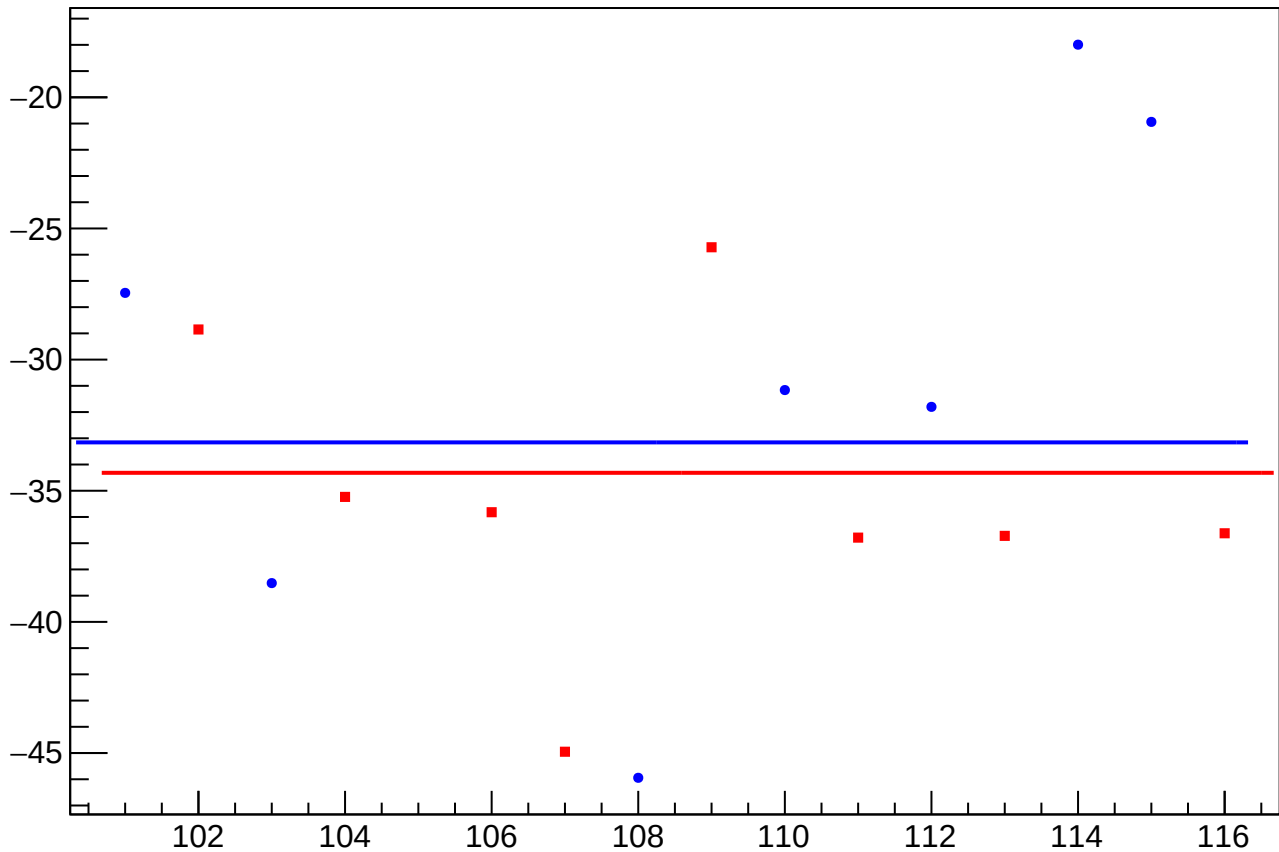
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

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

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

dit_4eX_coil3_mean vs Slug



Right In: -33.156+/-0.000 χ^2/NDF : 14611452285441400248486008648105984.0/6

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

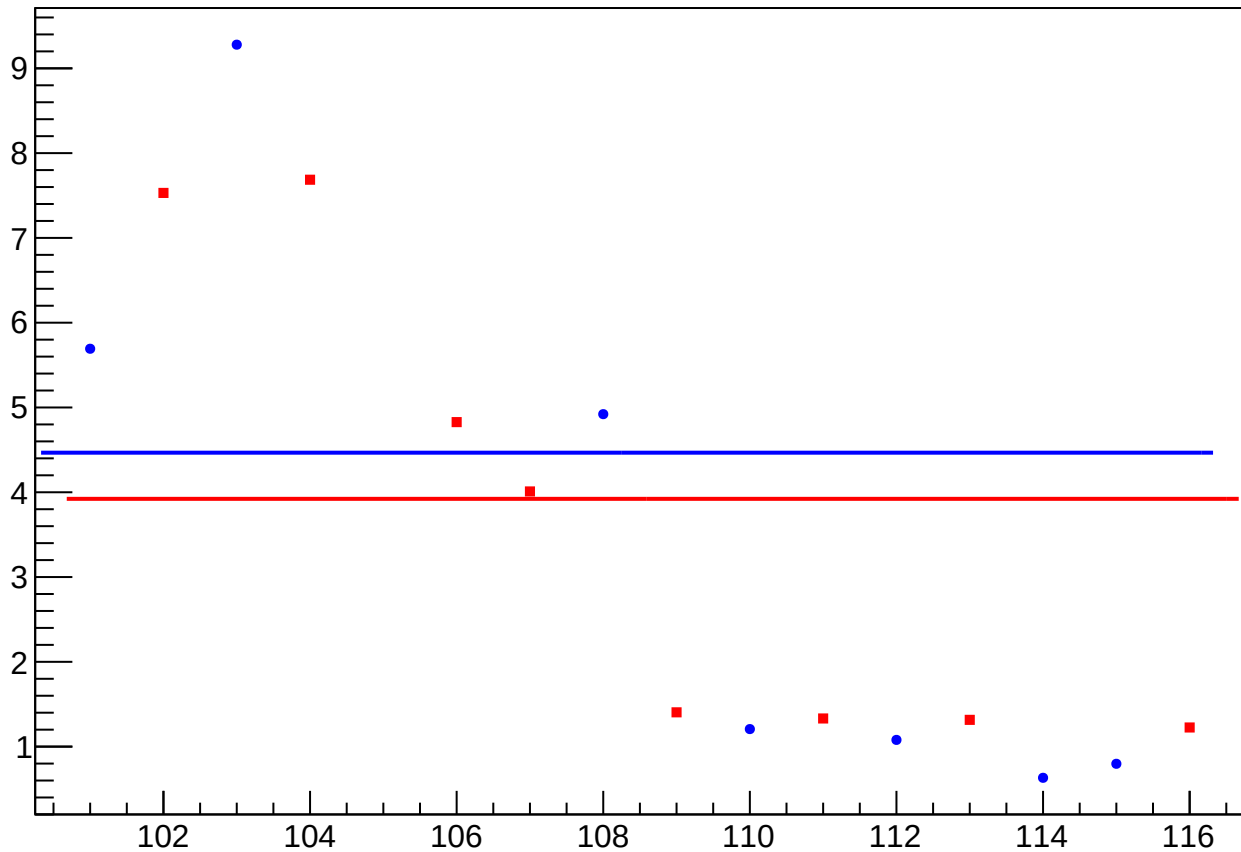
-33.156+/-0.000 χ^2/NDF : 14611452285441400

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

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

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

dit_4eX_coil3_err_mean vs Slug



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

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

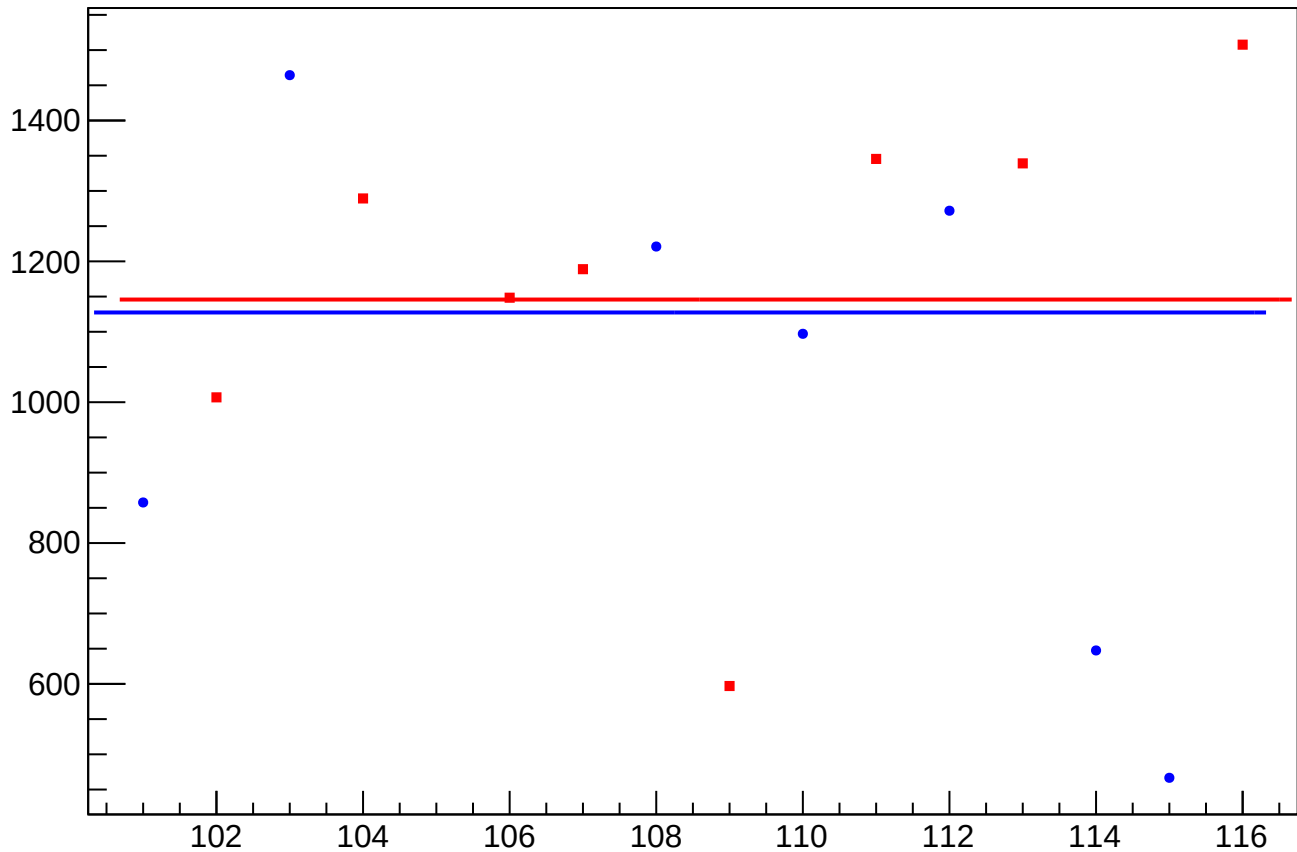
Right Out: 3.922+/-0.000 χ^2/NDF : 2623542500390219872436806723043328.0/7

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

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

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

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

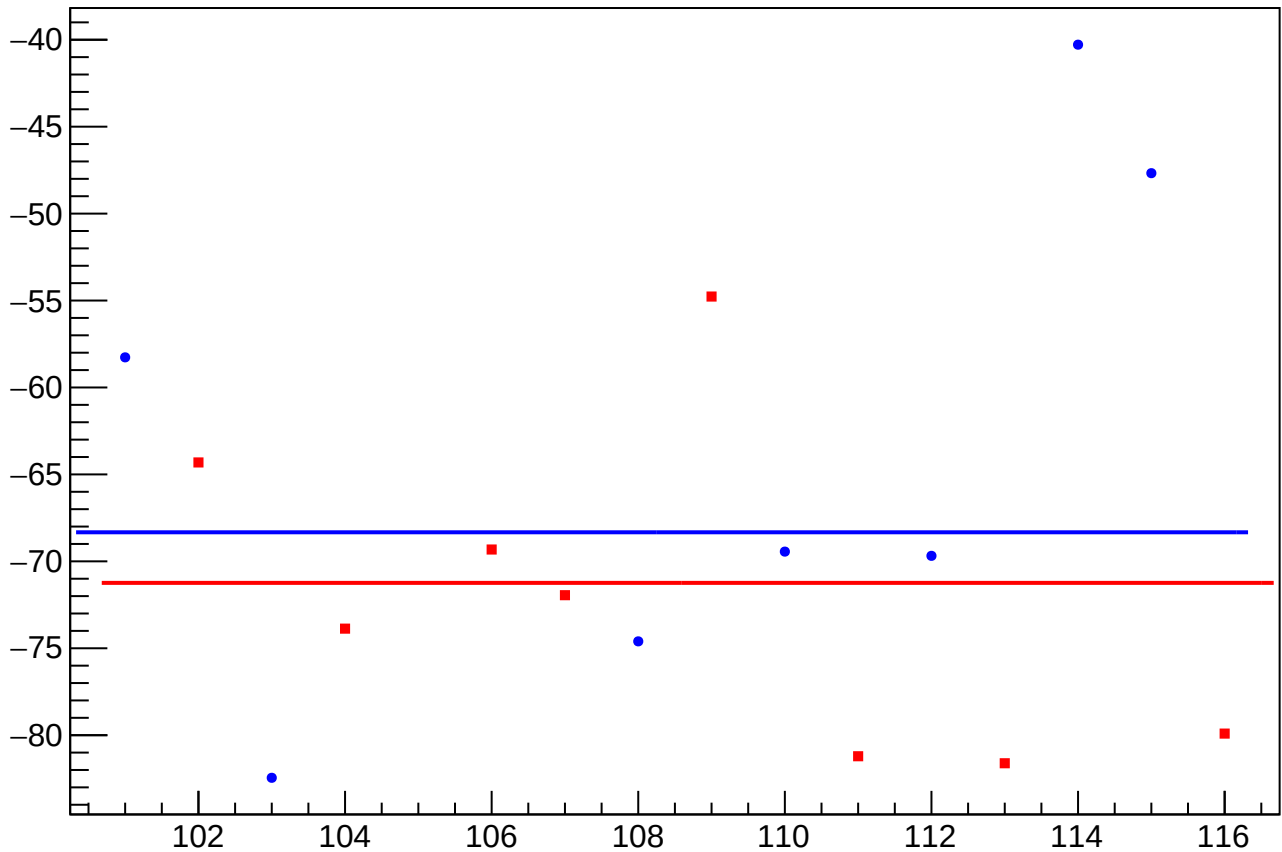
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

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

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

dit_11X12X_coil3_mean vs Slug



Right In: -68.329+/-0.000 χ^2/NDF : 33925922478222594087396662203908096.0/6

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

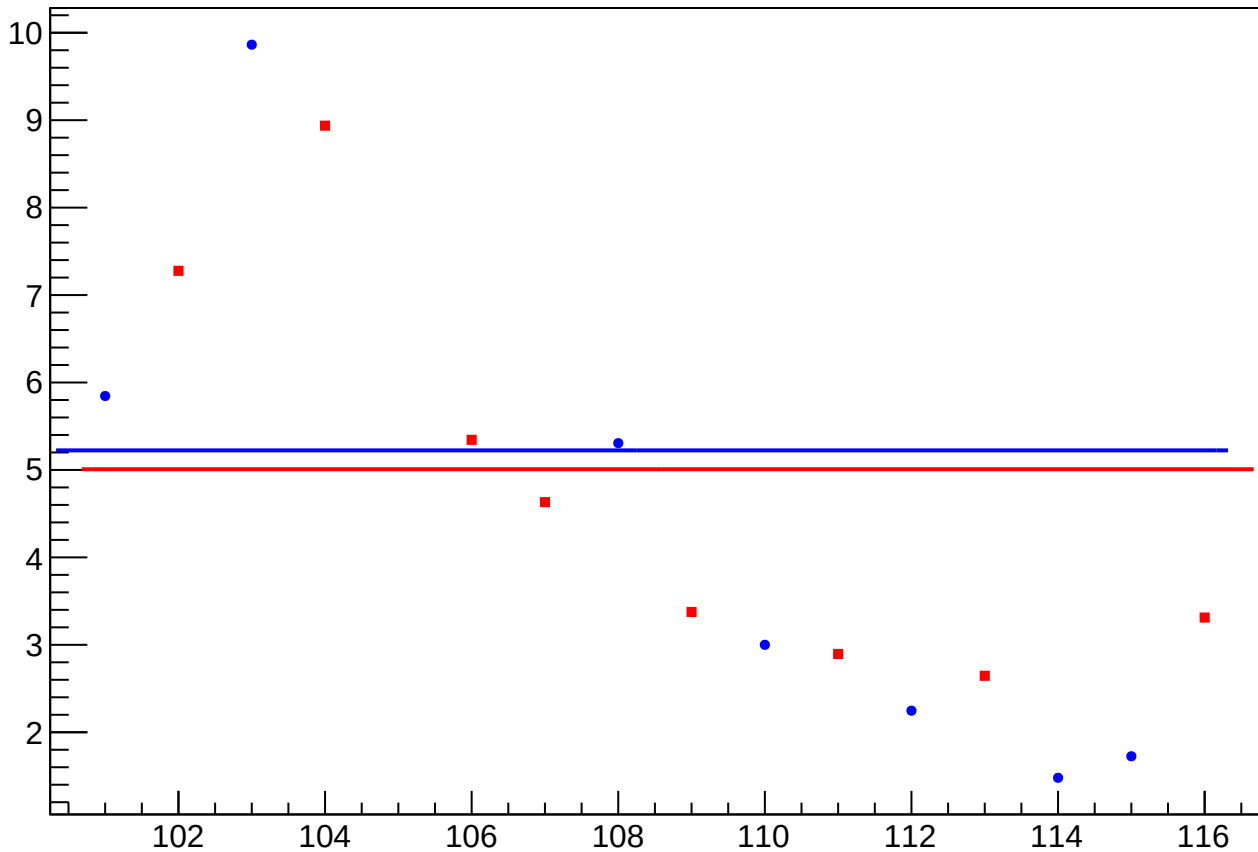
-68.329+/-0.000 χ^2/NDF : 33925922478222594

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

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

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

dit_11X12X_coil3_err_mean vs Slug



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

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

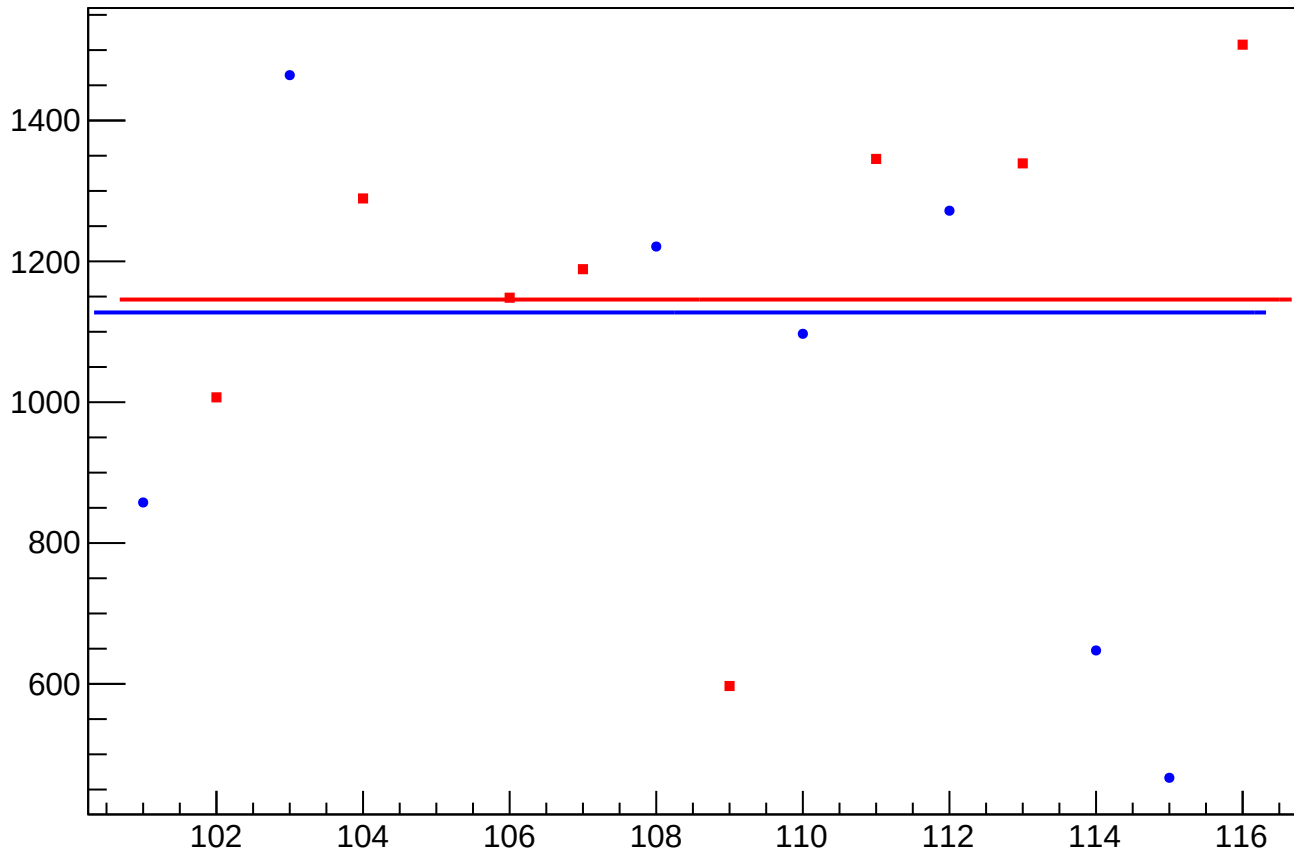
5.224+/-0.000 χ^2/NDF : 2224498965904956194007836941877248.0/6

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

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

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

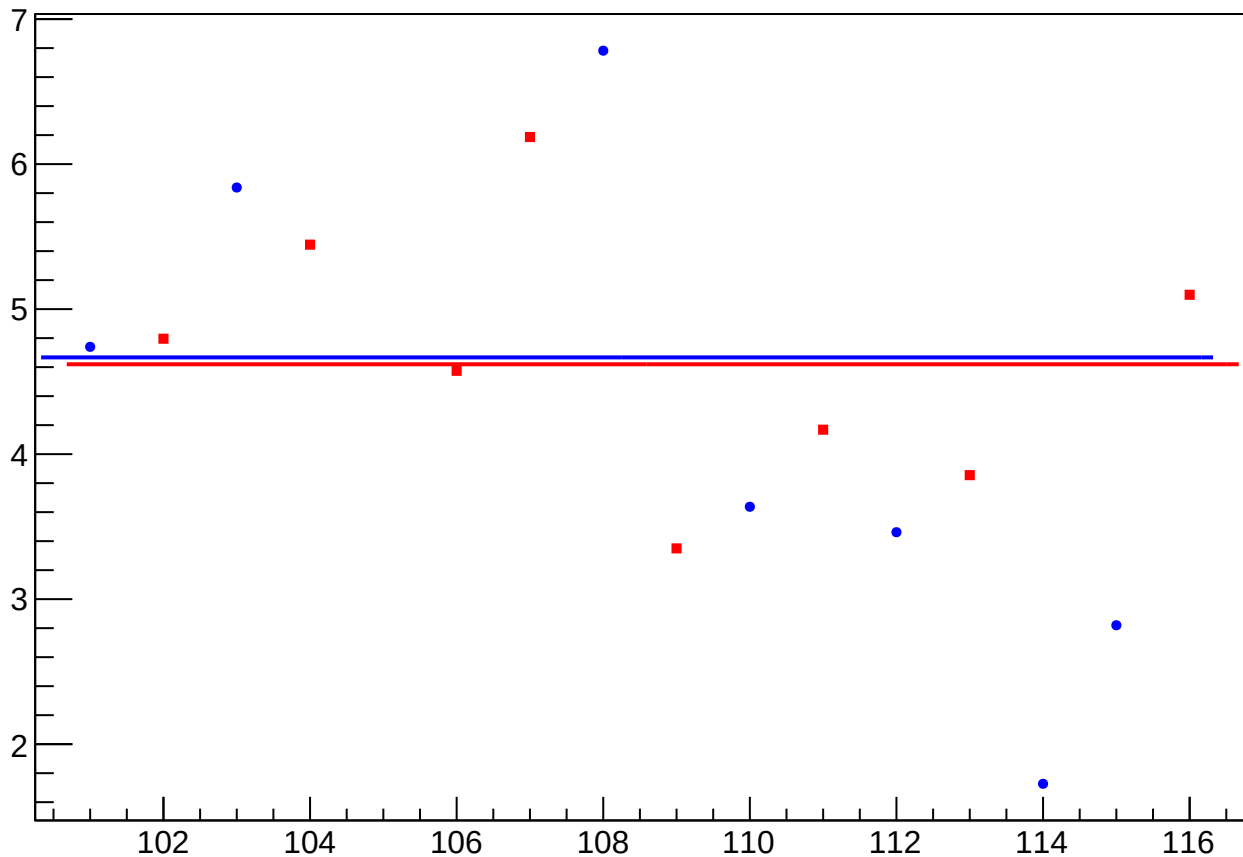
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

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

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

dit_4aY_coil3_mean vs Slug



Right In: 4.667+/-0.000 χ^2/NDF : 505782284777147637897625079906304.0/6

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

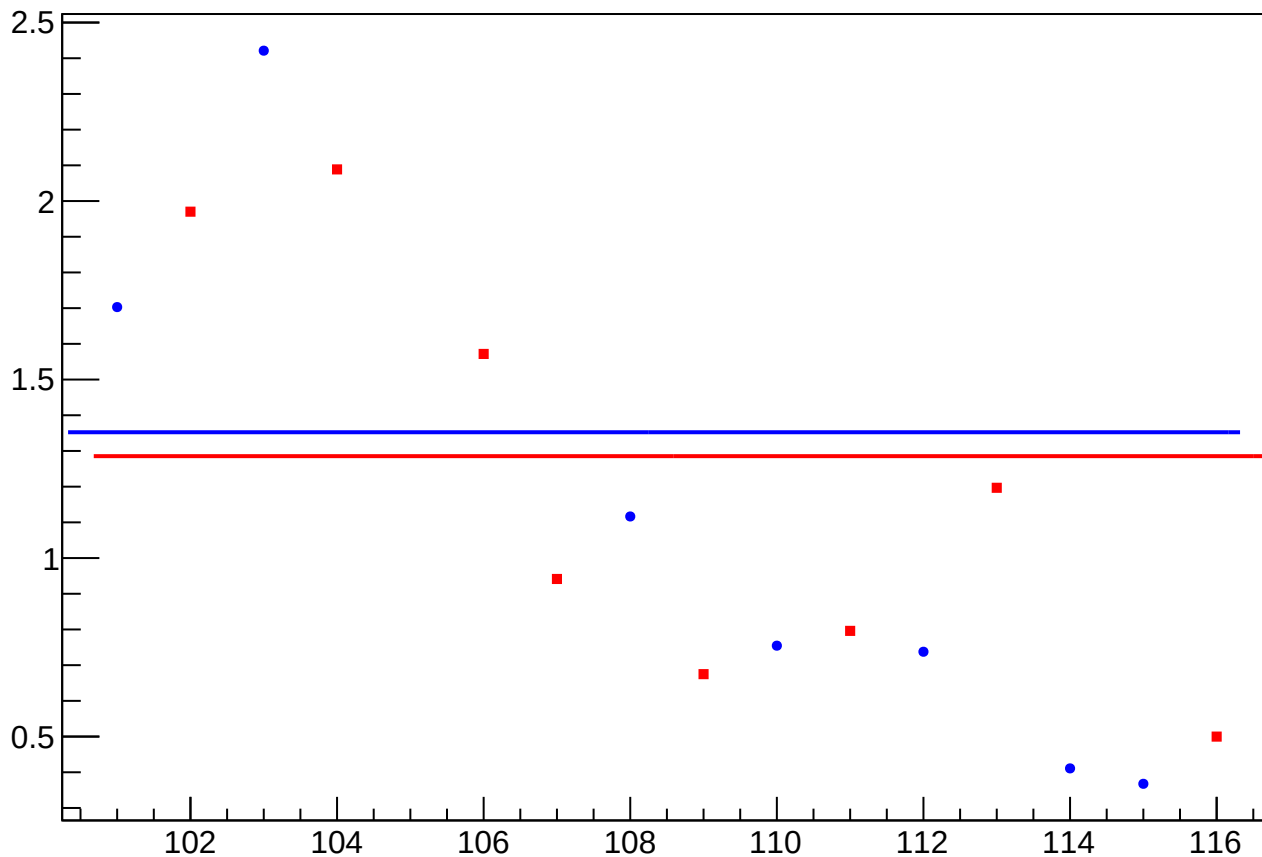
Right Out: 4.620+/-0.000 χ^2/NDF : 249007189803707805902702498545664.0/7

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

4.667+/-0.000 χ^2/NDF : 505782284777147637897625079906304.0/6

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

dit_4aY_coil3_err_mean vs Slug



Right In: 1.352+/-0.000 χ^2/NDF : 130445610792692778134452230422528.0/6

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

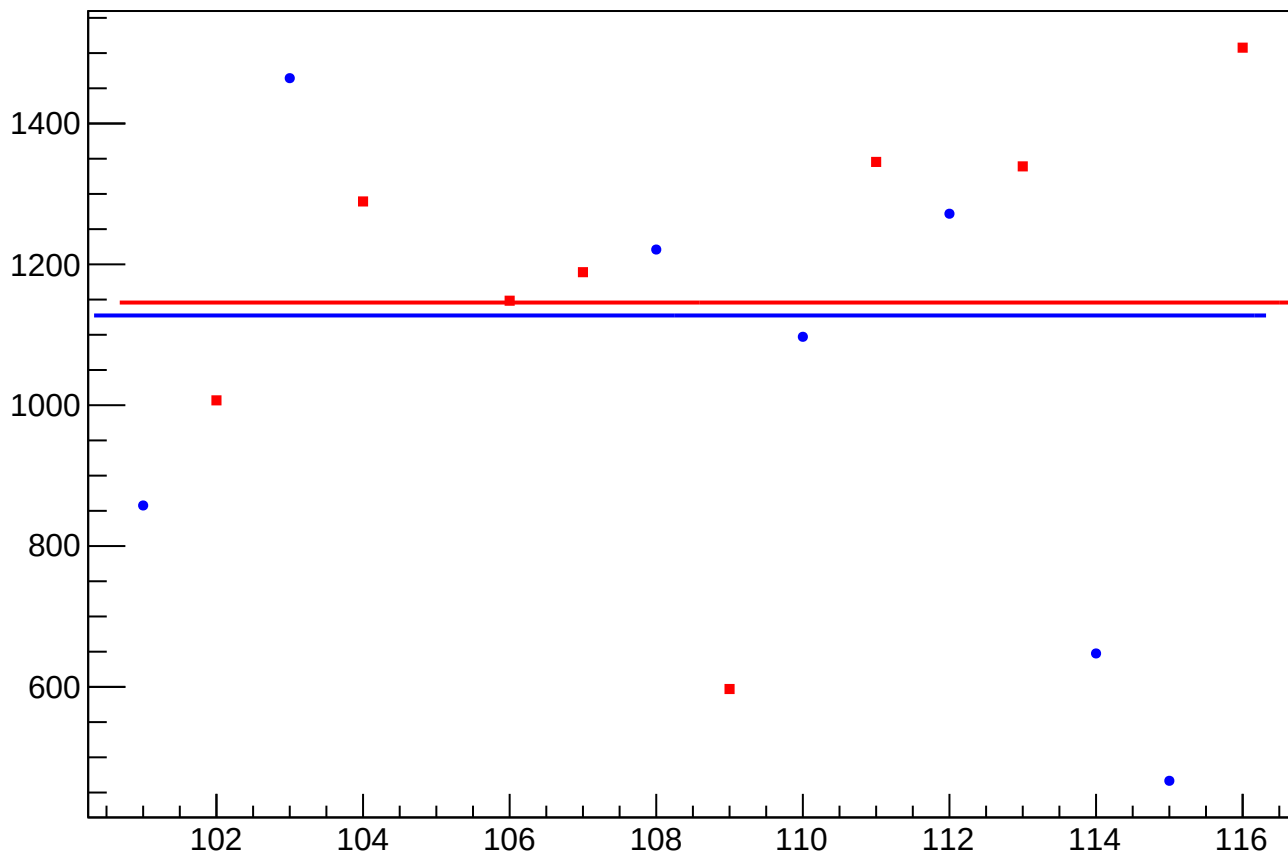
Right Out: 1.285+/-0.000 χ^2/NDF : 112858057053626431992840799125504.0/7

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

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

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

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

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

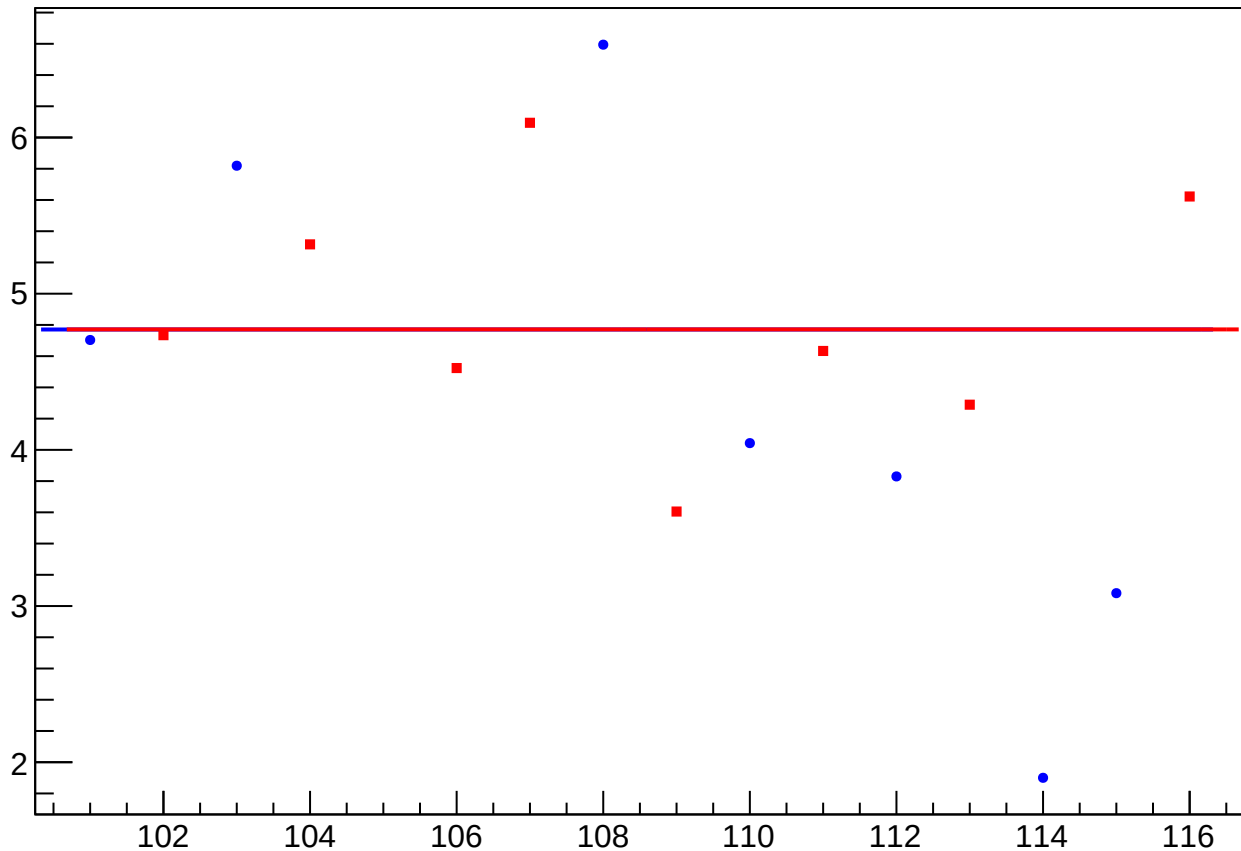
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

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

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

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

dit_4eY_coil3_mean vs Slug



Right In: 4.771+/-0.000 χ^2/NDF : 387392735294107265621153420410880.0/6

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

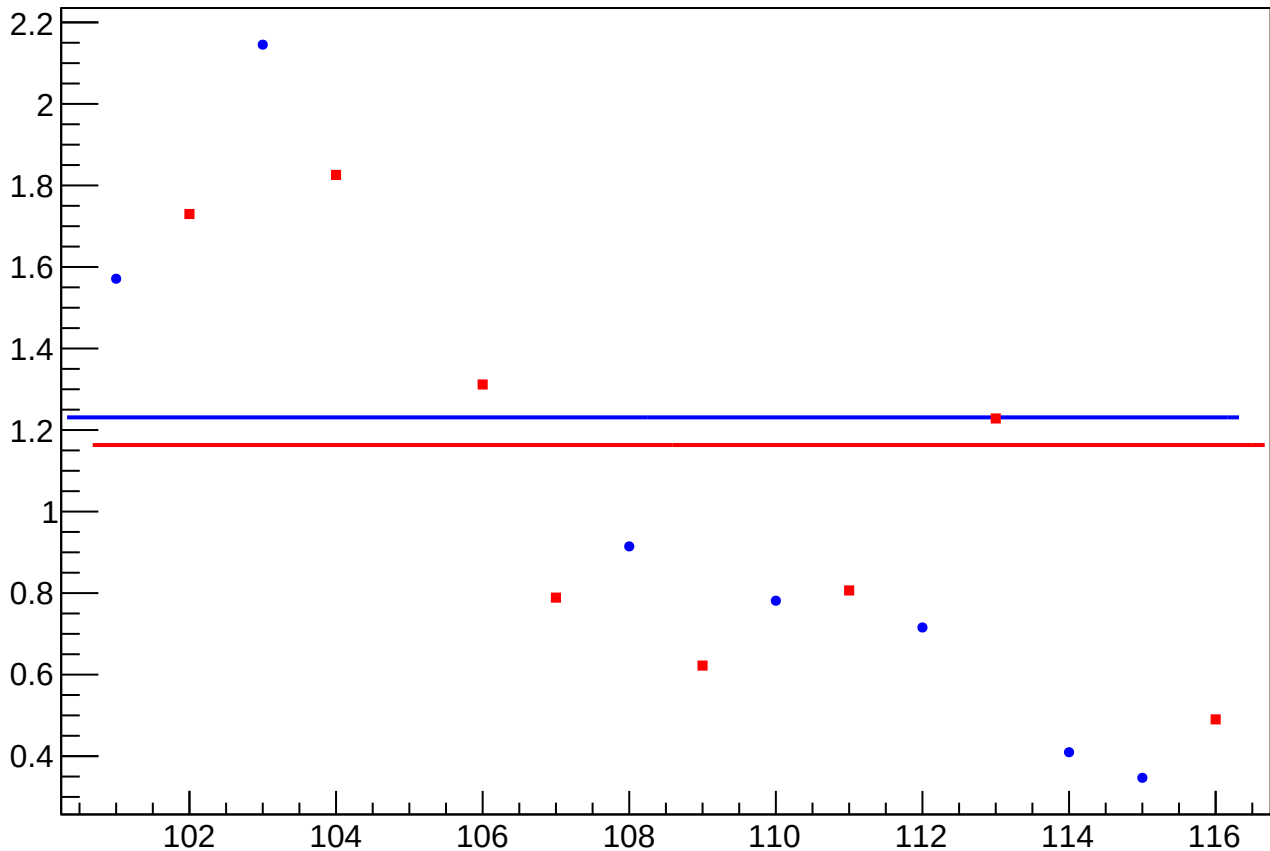
Right Out: 4.771+/-0.000 χ^2/NDF : 179838573197942488125568024838144.0/7

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

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

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

dit_4eY_coil3_err_mean vs Slug



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

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

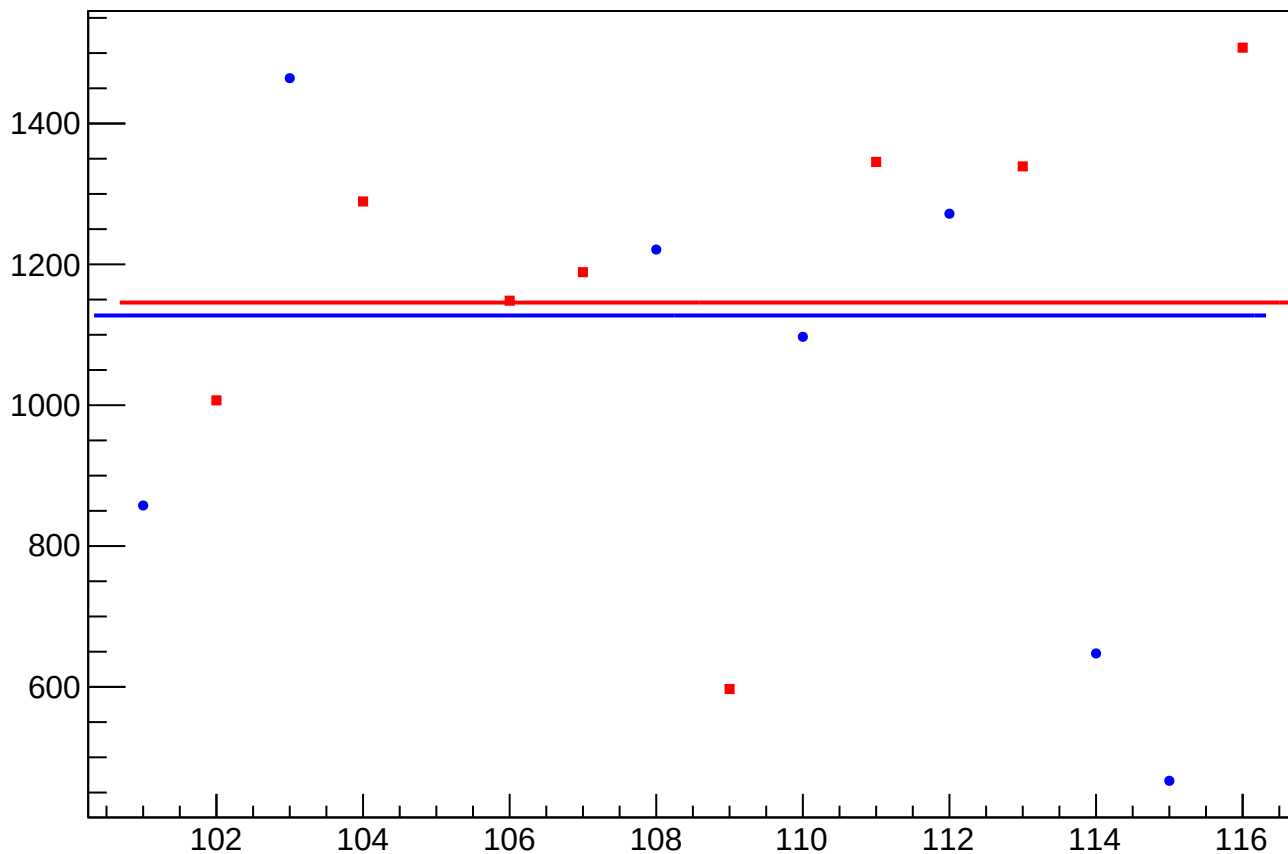
1.231+/-0.000 χ^2/NDF : 97781563967644428668212676132864.0/6

Right Out: 1.163+/-0.000 χ^2/NDF : 79238581598583837745877702672384.0/7

1.163+/-0.000 χ^2/NDF : 79238581598583837745877702672384.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

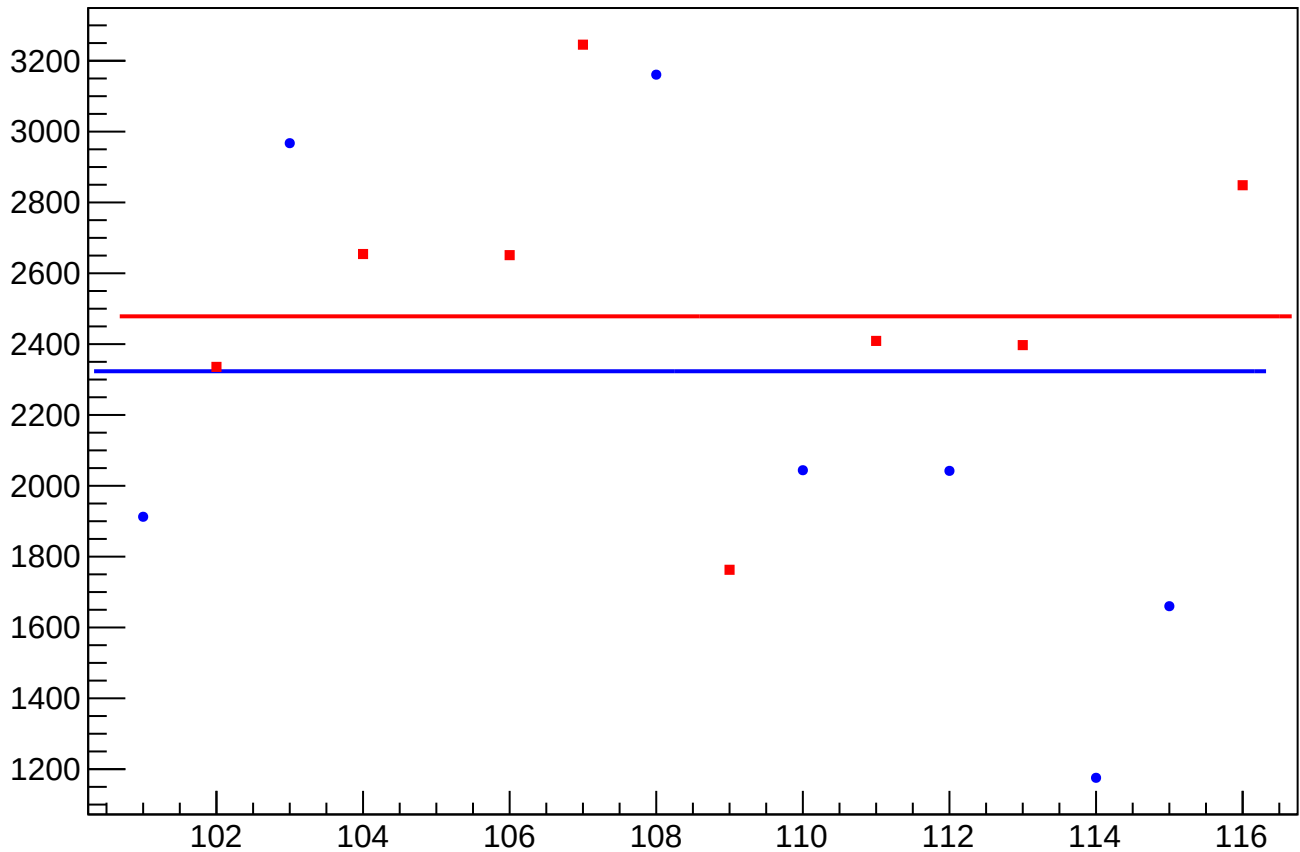
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_usl_coil3_mean vs Slug



Right In: 2323.419+/-0.000 χ^2/NDF : 88846101579279690337110997331634814976.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

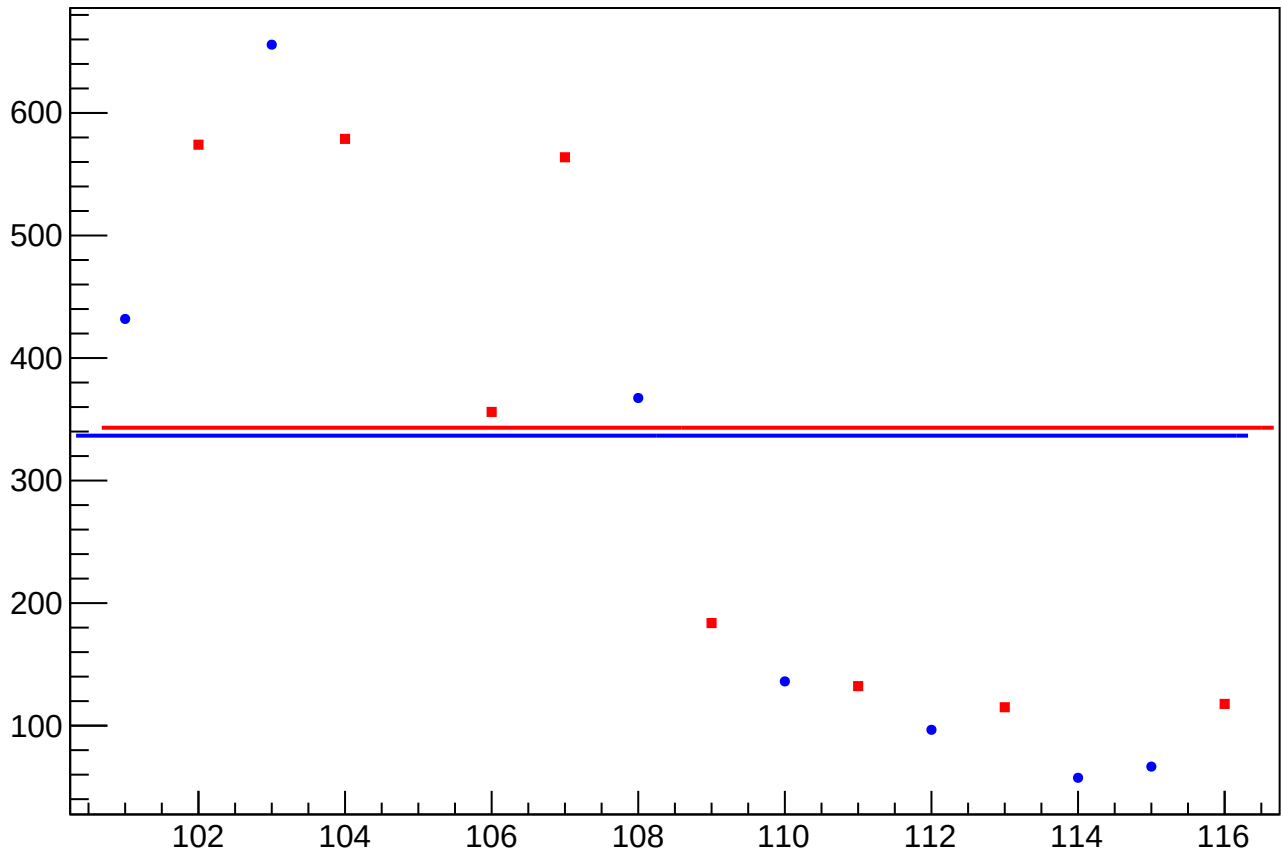
2323.419+/-0.000 χ^2/NDF : 8884610157927969

Right Out: 2478.470+/-0.000 χ^2/NDF : 55056523811714657336413846818802106368.0/7

2478.470+/-0.000 χ^2/NDF : 5505652381171465

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 336.657+/-0.000 χ^2/NDF : 12677995368541128871901329530277593088.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

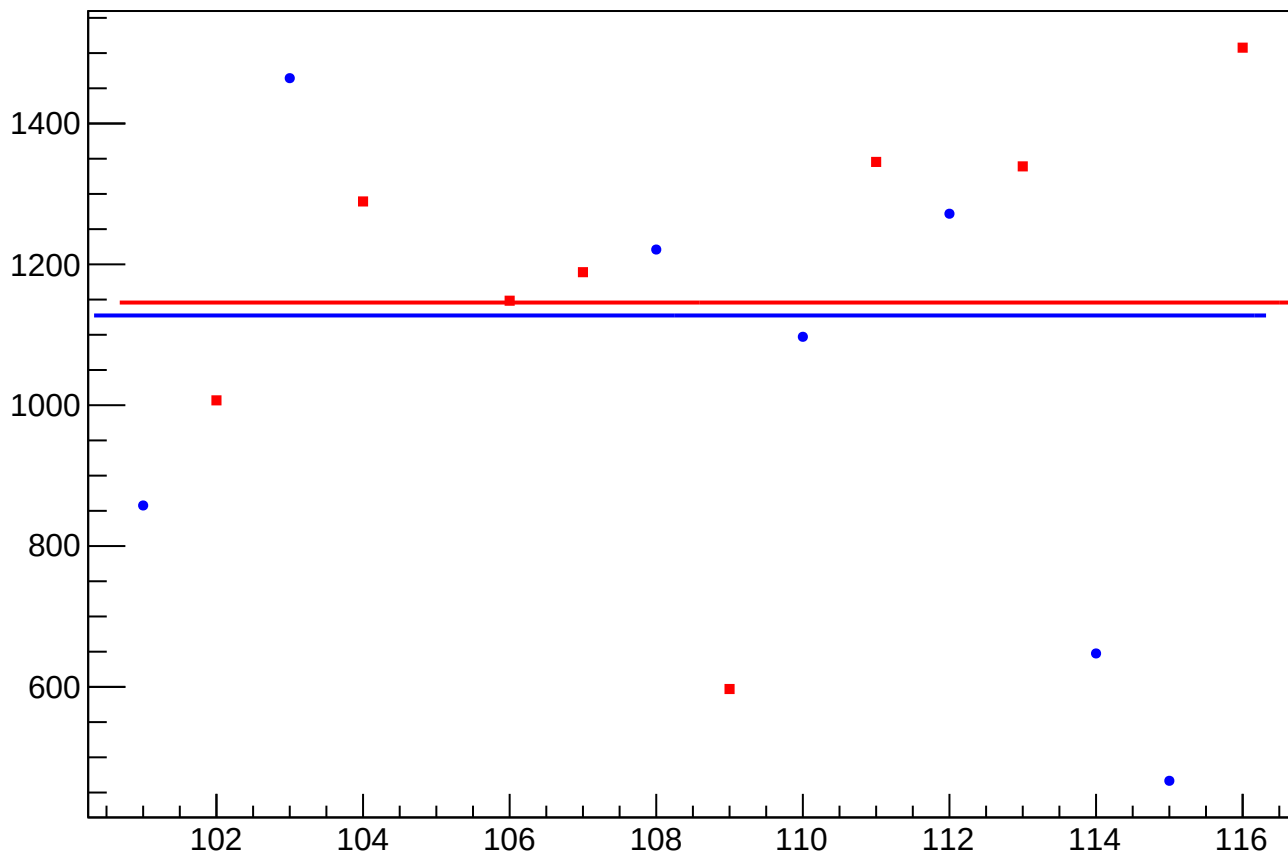
336.657+/-0.000 χ^2/NDF : 12677995368541128871901329530277593088.0/6

Right Out: 343.131+/-0.000 χ^2/NDF : 14654496481379573274036571192464244736.0/7

343.131+/-0.000 χ^2/NDF : 14654496481379573274036571192464244736.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

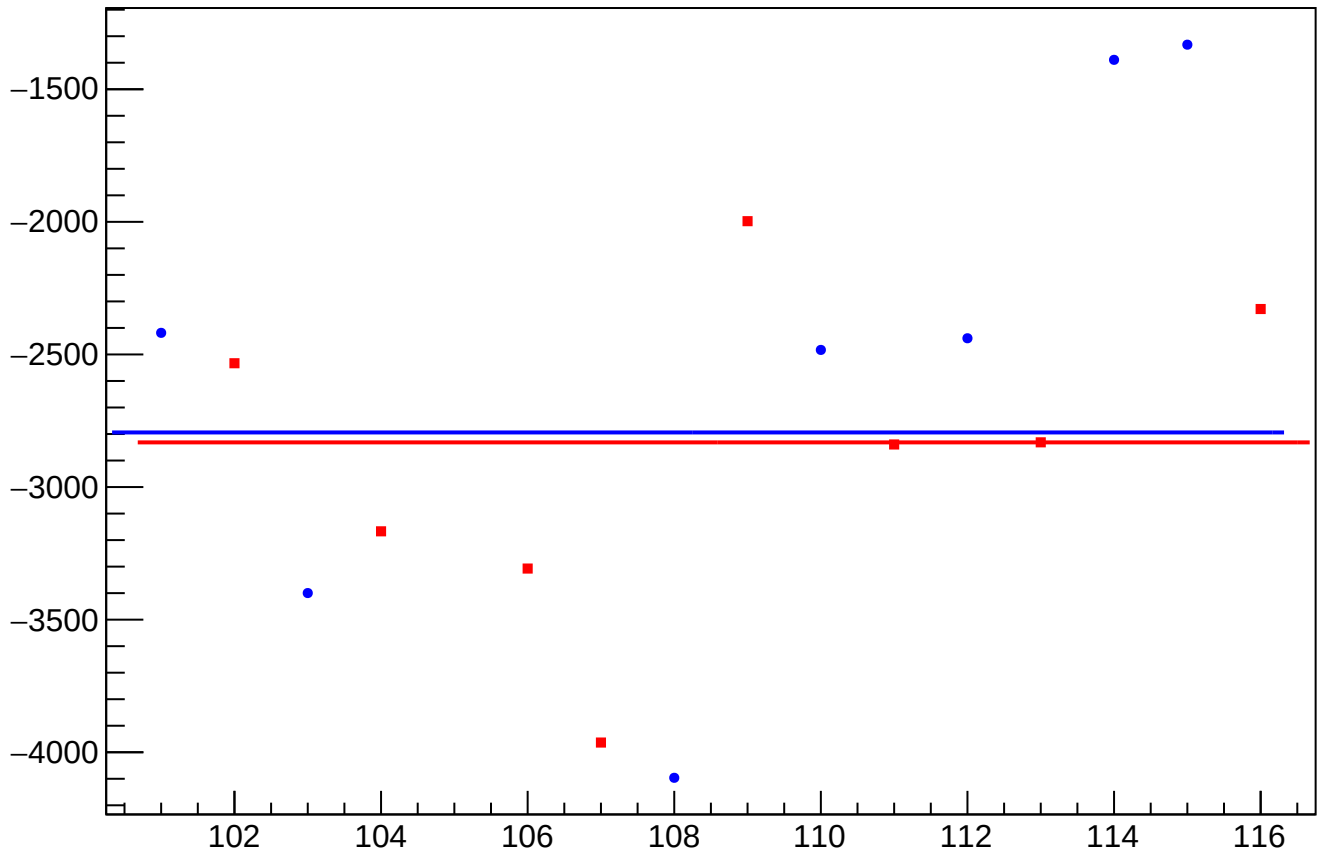
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_usr_coil3_mean vs Slug



Right In: -2794.087+/-0.000 χ^2/NDF : 153442508099153973243134452864657653760.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

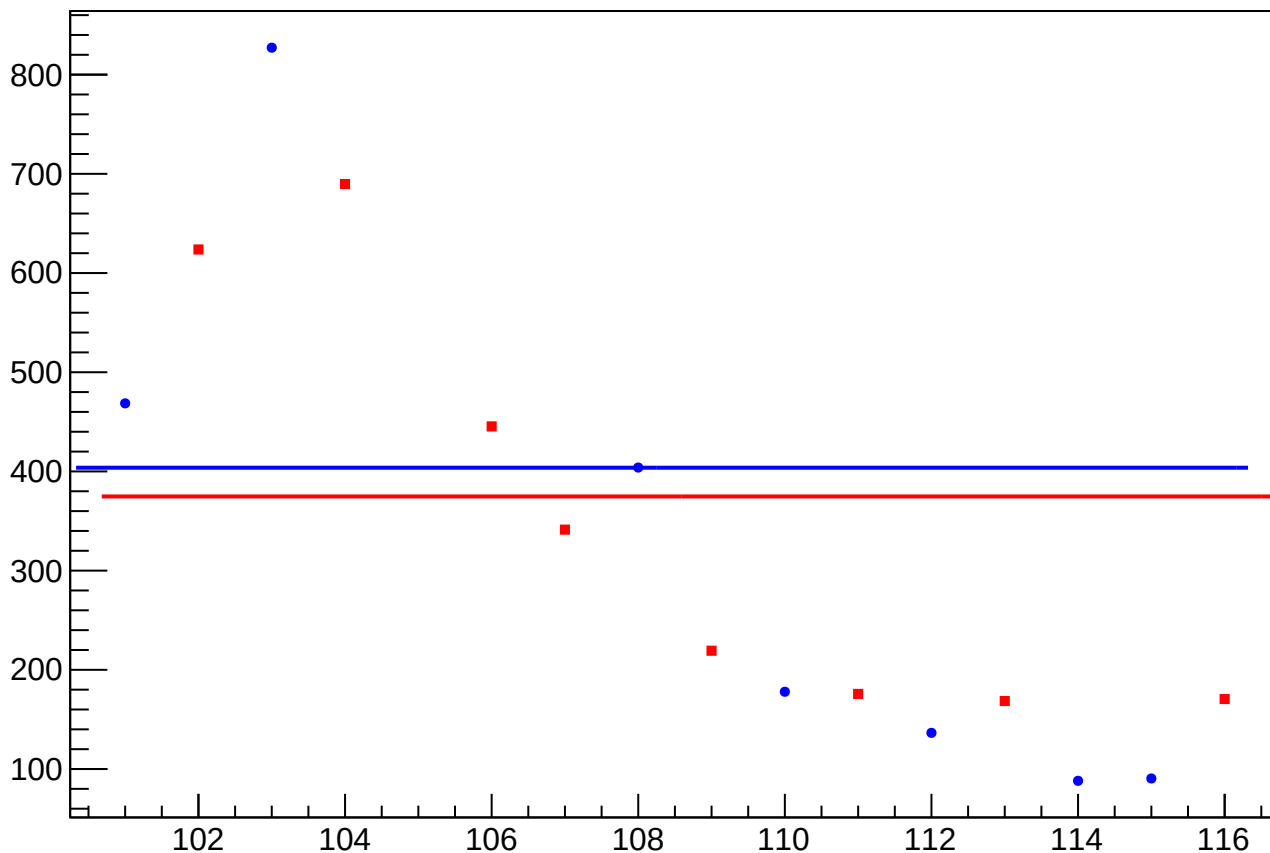
-2794.087+/-0.000 χ^2/NDF : 153442508099153

Right Out: -2831.591+/-0.000 χ^2/NDF : 106096661214656679793939426717294657536.0/7

-2831.591+/-0.000 χ^2/NDF : 106096661214656

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug



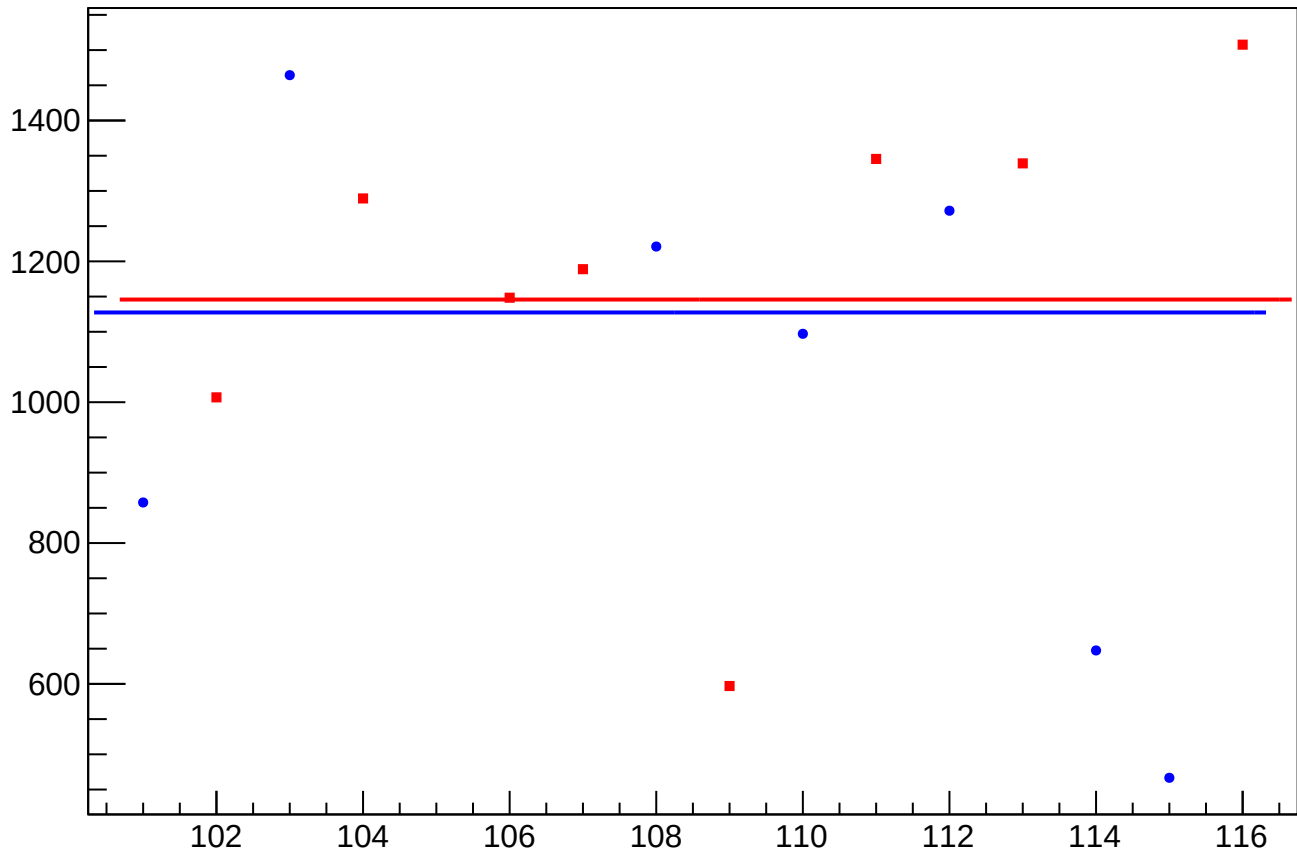
Right In: 403.755+/-0.000 χ^2/NDF : 18557802579631501053803423431154204672.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 374.783+/-0.000 χ^2/NDF : 14866672218954935425790644567117135872.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

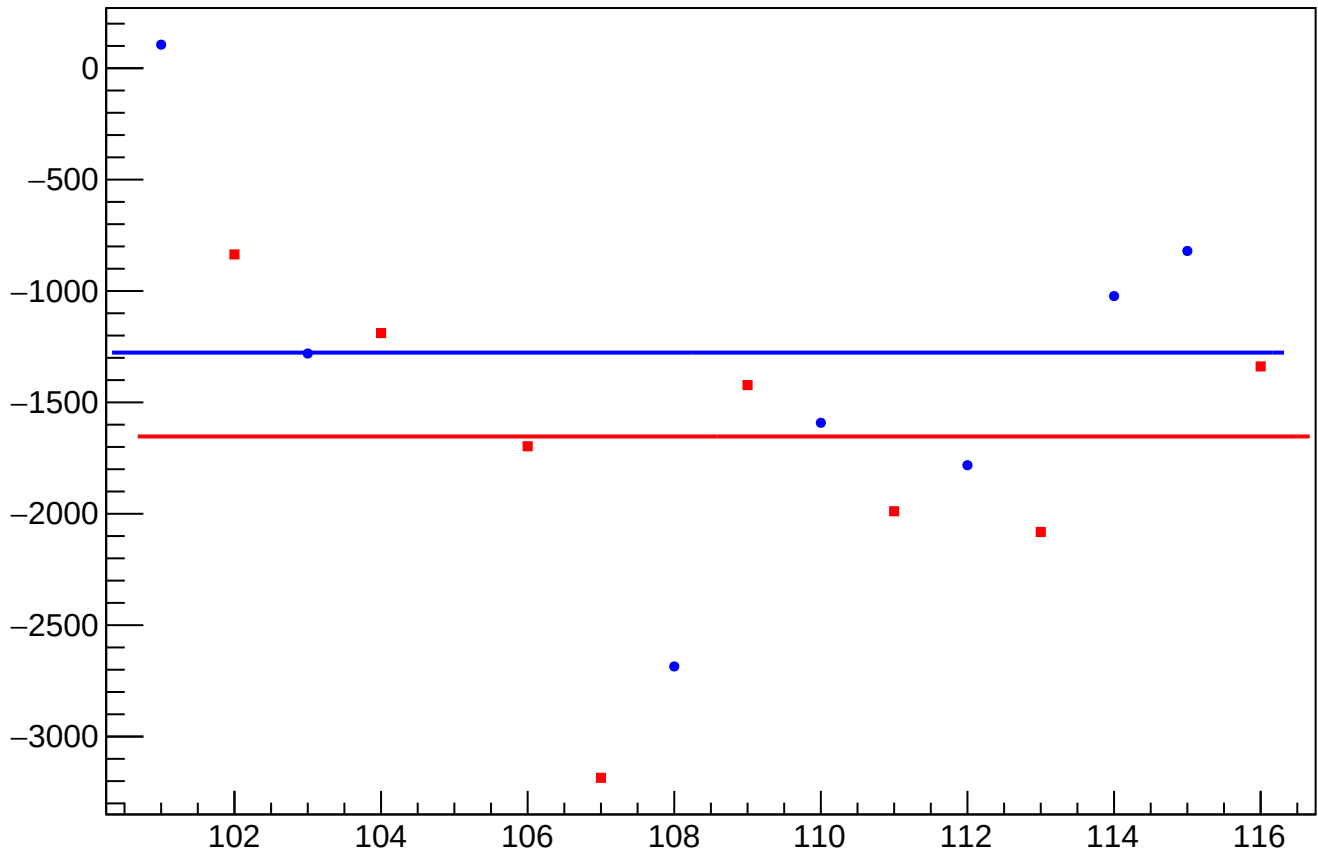
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_atl1_coil3_mean vs Slug



Right In: -1276.507+/-0.000 χ^2/NDF : 207659297174951994302672813348941201408.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

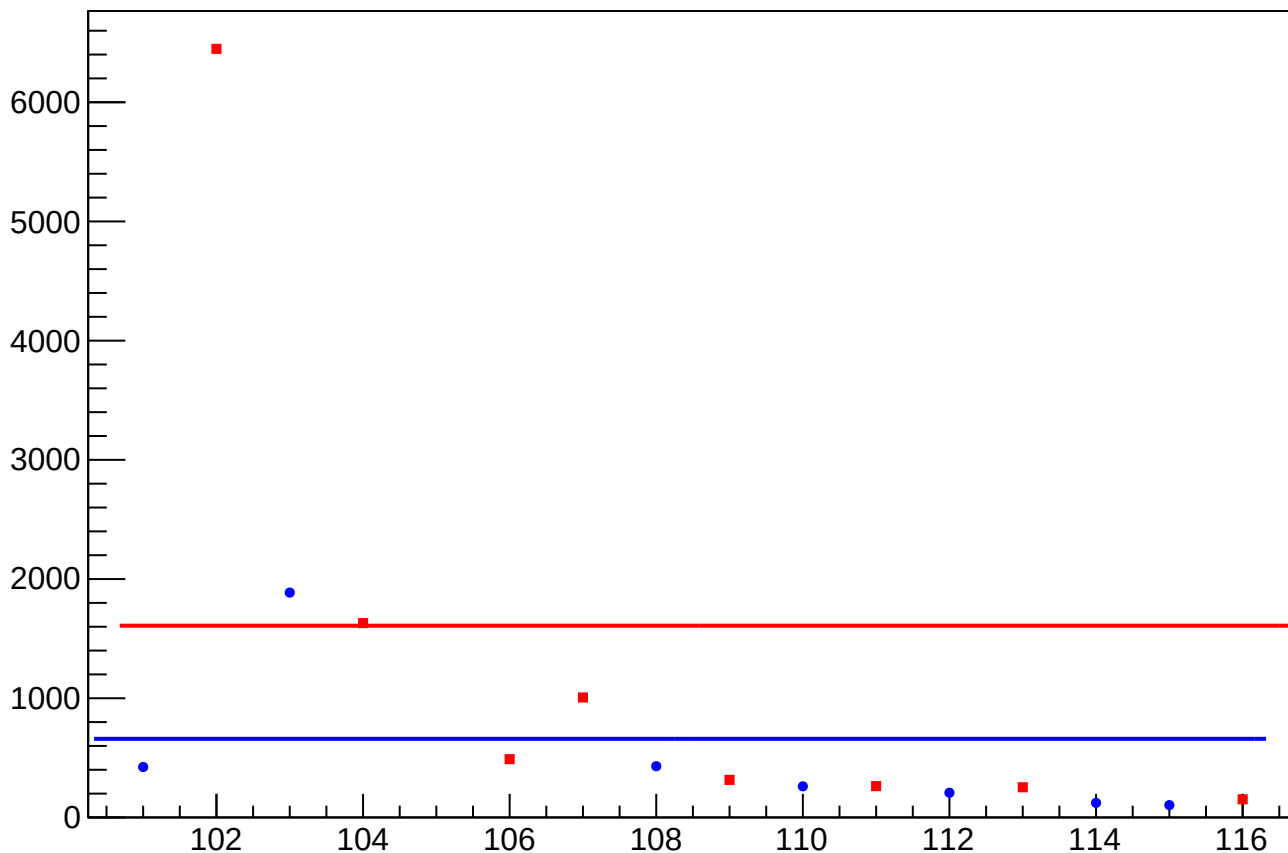
-1276.507+/-0.000 χ^2/NDF : 207659297174951

Right Out: -1652.930+/-0.000 χ^2/NDF : 152982557747159711950800962241809088512.0/7

-1652.930+/-0.000 χ^2/NDF : 152982557747159

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 659.666+/-0.000 χ^2/NDF : 117034569051888317406134849994083008512.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

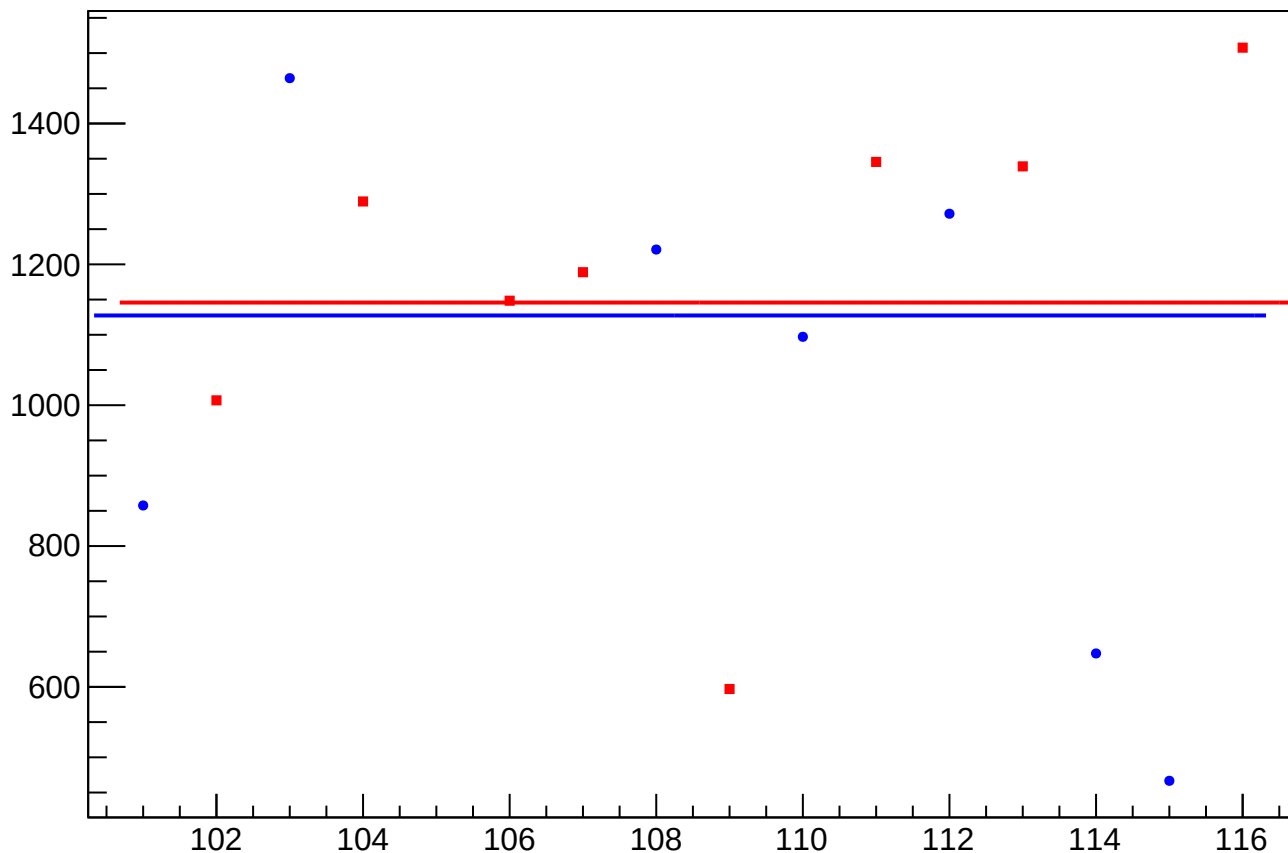
Right Out: 1608.672+/-0.000 χ^2/NDF : 1714956976030279685812404239893996240896.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

659.666+/-0.000 χ^2/NDF : 117034569051888317406134849994083008512.0/6

1608.672+/-0.000 χ^2/NDF : 1714956976030279685812404239893996240896.0/7

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

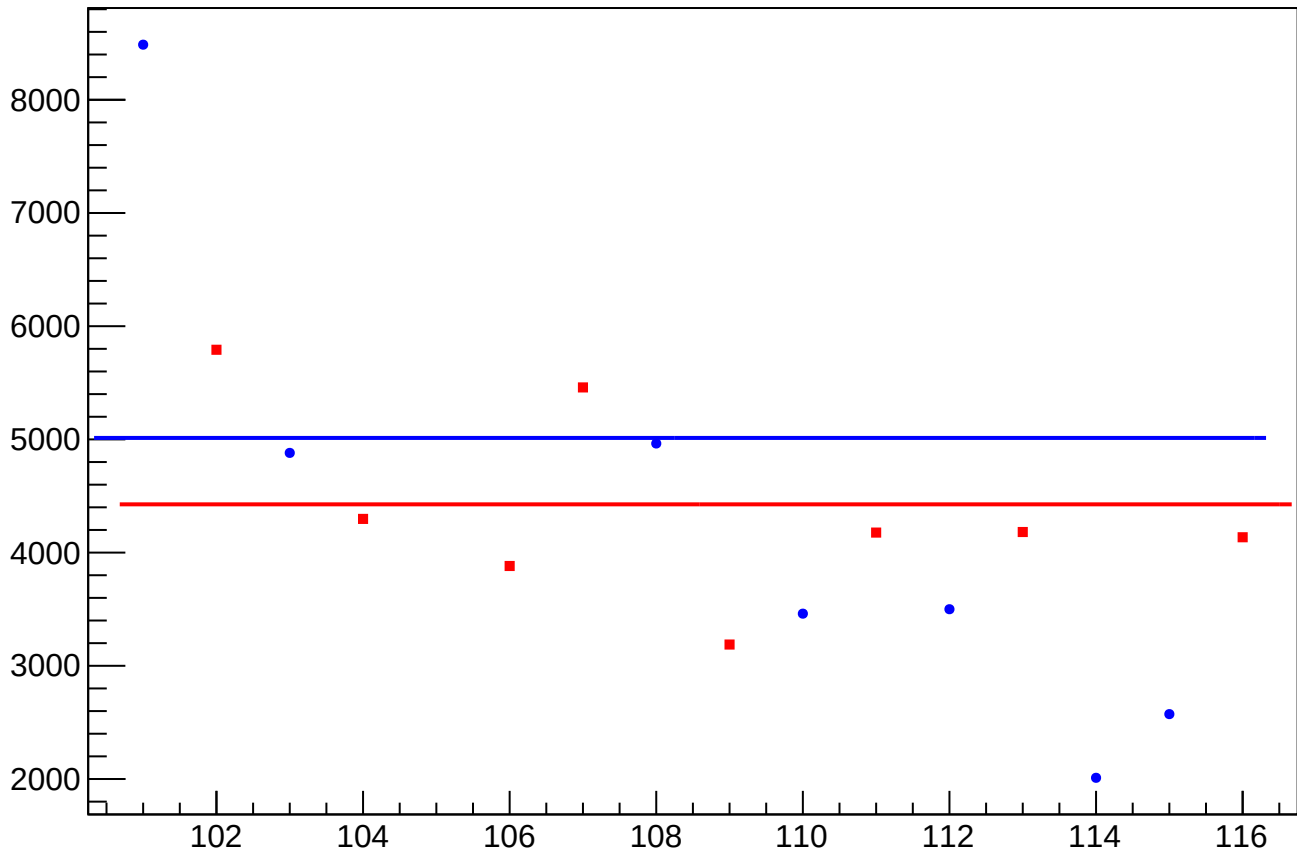
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

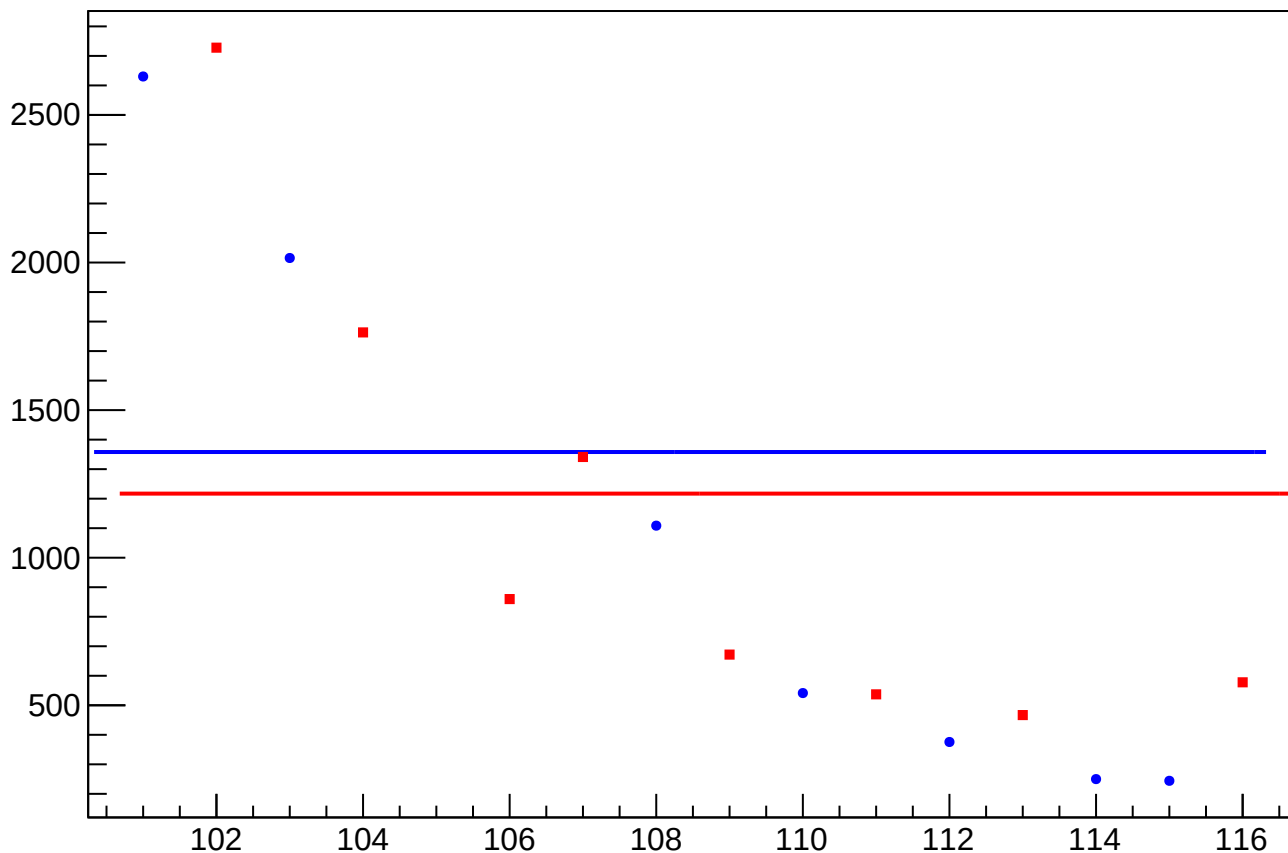
1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_atl2_coil3_mean vs Slug



Right In: 5012.997 $\pm$ 0.000 χ^2 /NDF: 1091570548984465652994552818893785661440.0/6
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 4426.286 $\pm$ 0.000 χ^2 /NDF: 242495567919474885379531887727161114624.0/7
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 1358.066+/-0.000 χ^2/NDF : 224571667732181969954195259785685762048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

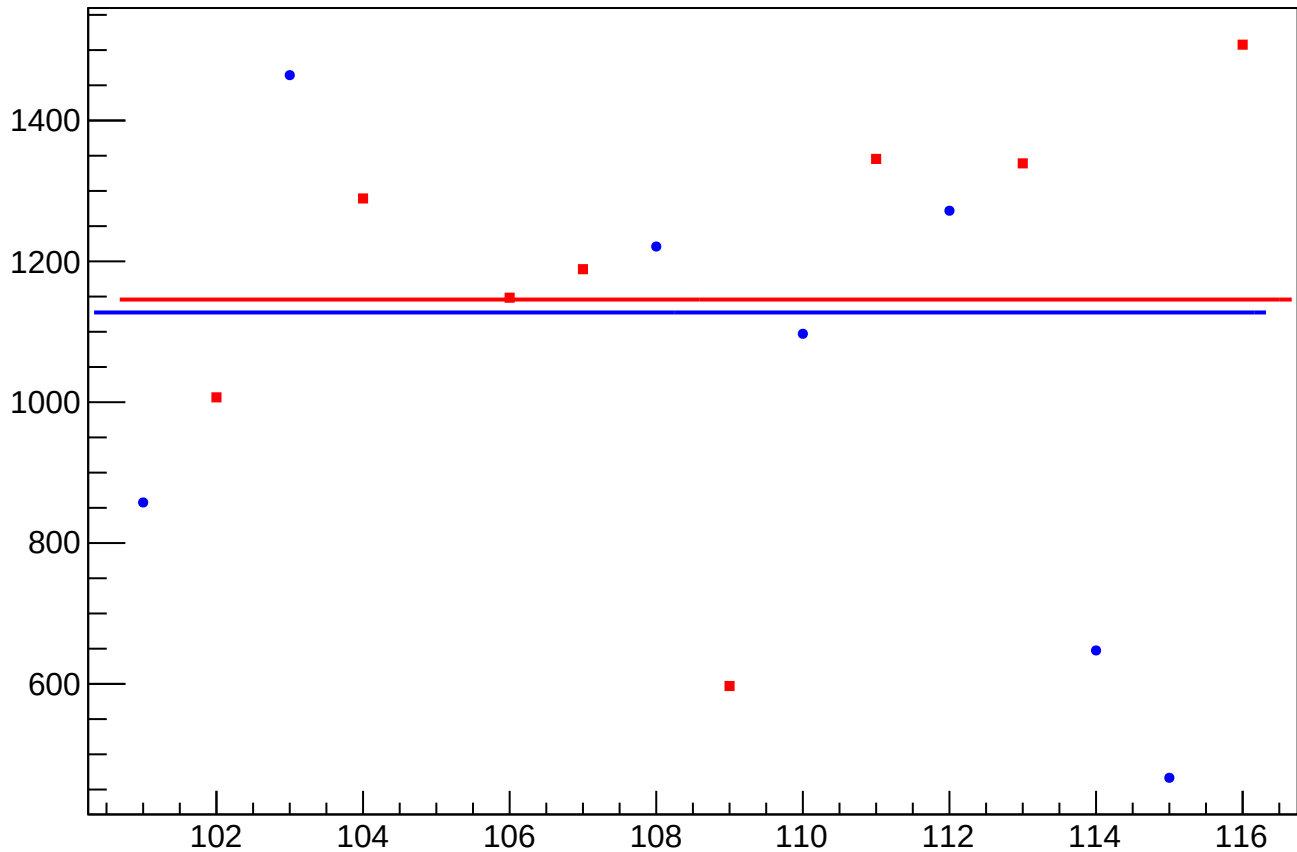
Right Out: 1217.130+/-0.000 χ^2/NDF : 224142990380339773898419381023027494912.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1358.066+/-0.000 χ^2/NDF : 2245716677321819

1217.130+/-0.000 χ^2/NDF : 2241429903803397

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

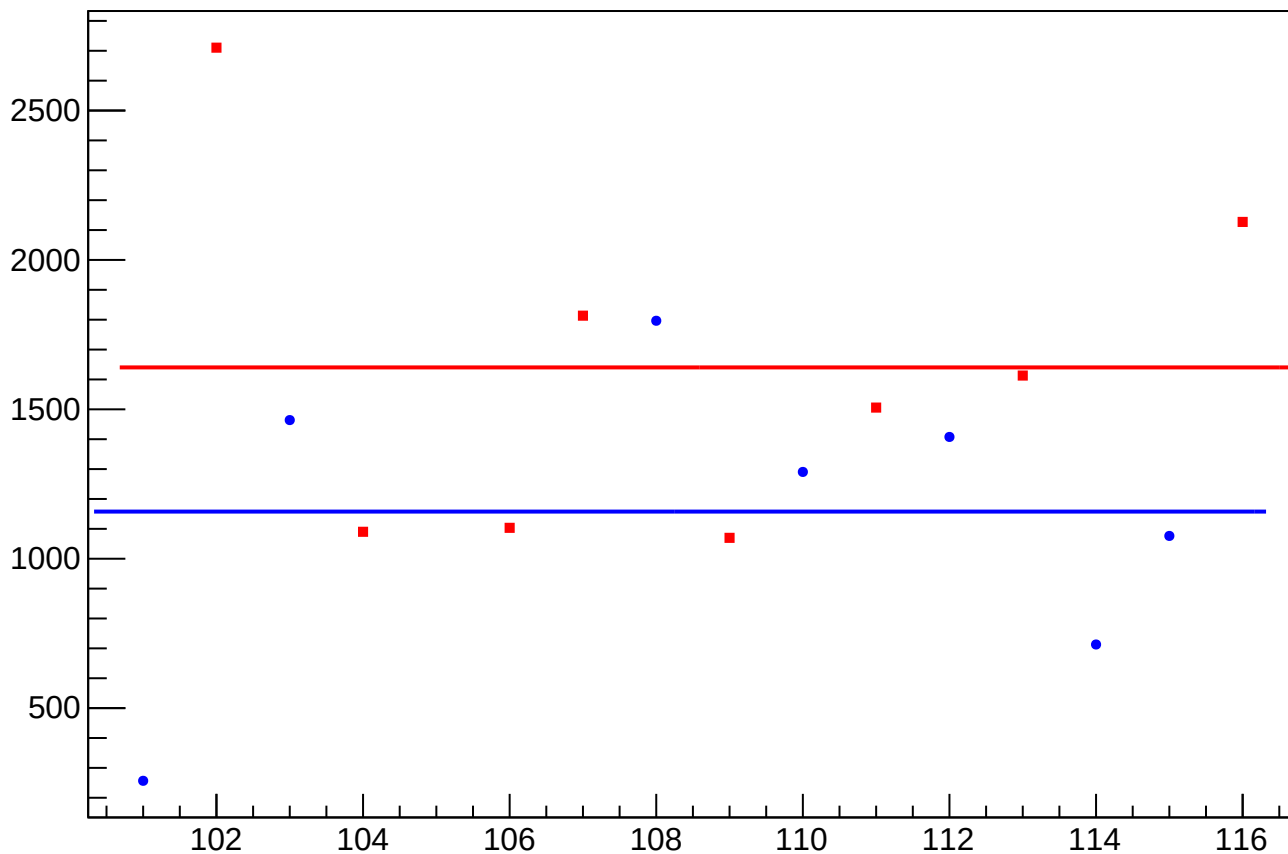
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_atr1_coil3_mean vs Slug



Right In: 1157.787+/-0.000 χ^2/NDF : 75123457236249970041409743500389384192.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

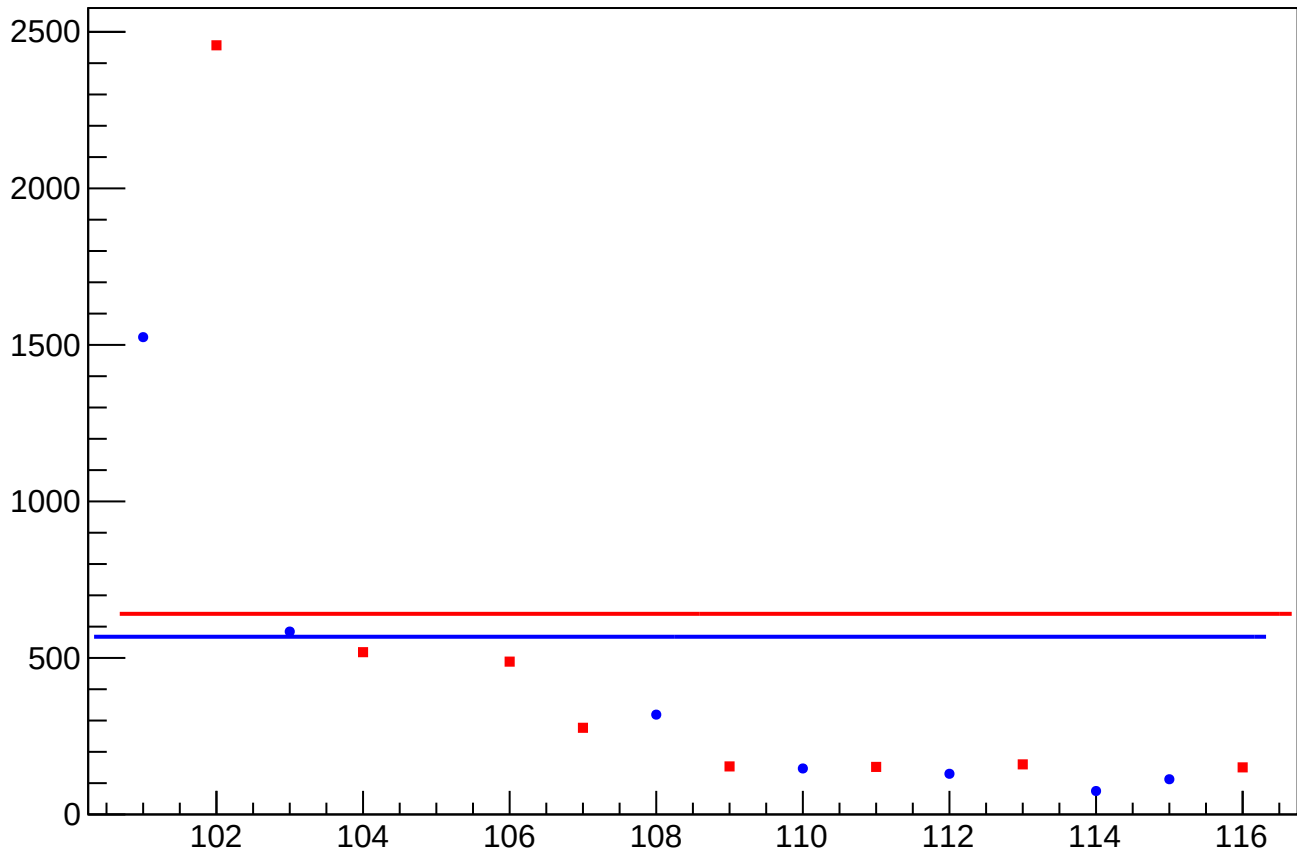
Right Out: 1640.298+/-0.000 χ^2/NDF : 115454406923343898183055641970181406720.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1157.787+/-0.000 χ^2/NDF : 7512345723624997

1640.298+/-0.000 χ^2/NDF : 1154544069233438

dit_atr1_coil3_err_mean vs Slug



Right In: 567.700+/-0.000 χ^2/NDF : 77592111952288226188096394239861063680.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

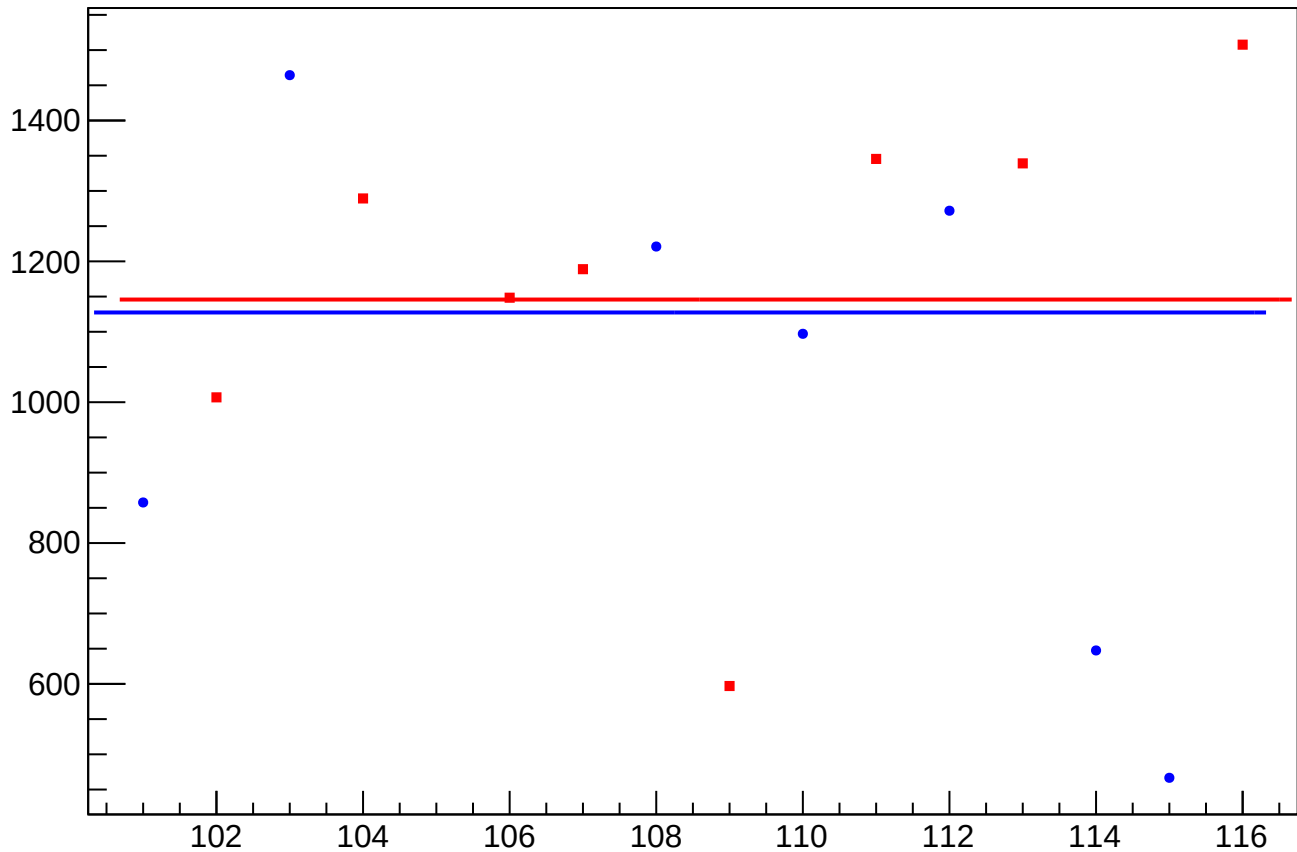
Right Out: 640.904+/-0.000 χ^2/NDF : 237111939550190594150806915119642050560.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

567.700+/-0.000 χ^2/NDF : 775921119522882261

640.904+/-0.000 χ^2/NDF : 23711193955019059

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

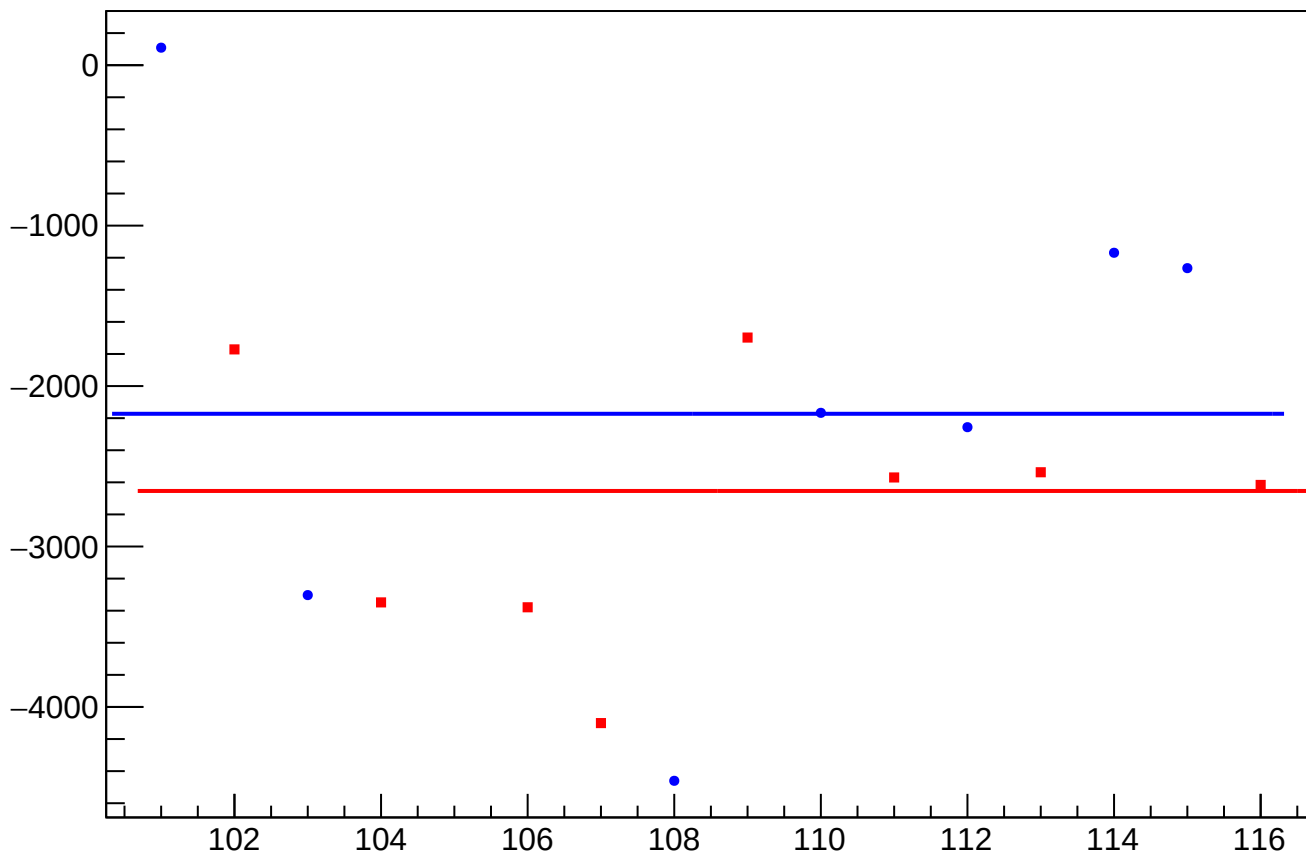
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_atr2_coil3_mean vs Slug



Right In: -2172.745+/-0.000 χ^2/NDF : 603722148571527455490116130529882406912.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

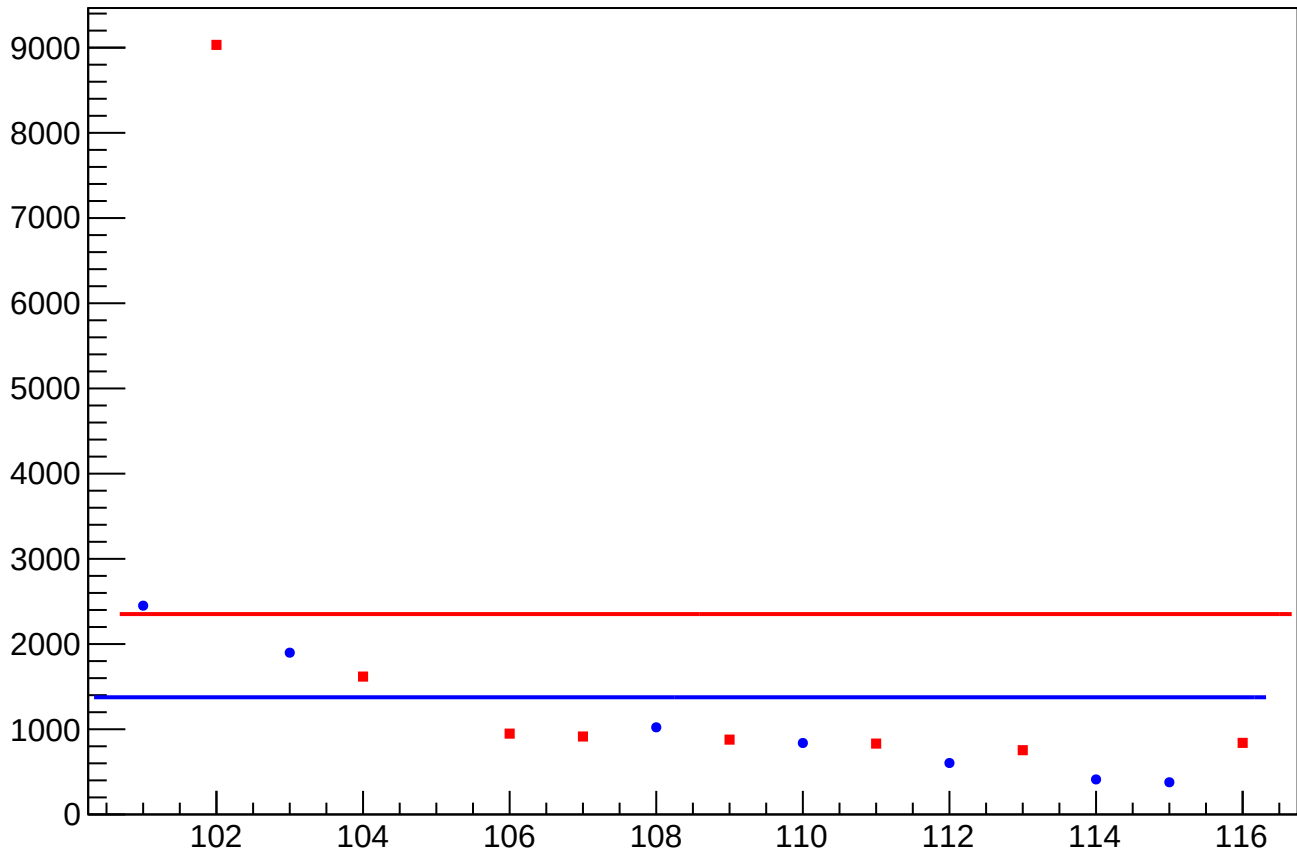
Right Out: -2653.791+/-0.000 χ^2/NDF : 209001047436567705047305884082083201024.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2172.745+/-0.000 χ^2/NDF : 603722148571527

-2653.791+/-0.000 χ^2/NDF : 209001047436567

dit_atr2_coil3_err_mean vs Slug



Right In: 1375.434+/-0.000 χ^2/NDF : 152015778045564104957157224445401628672.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

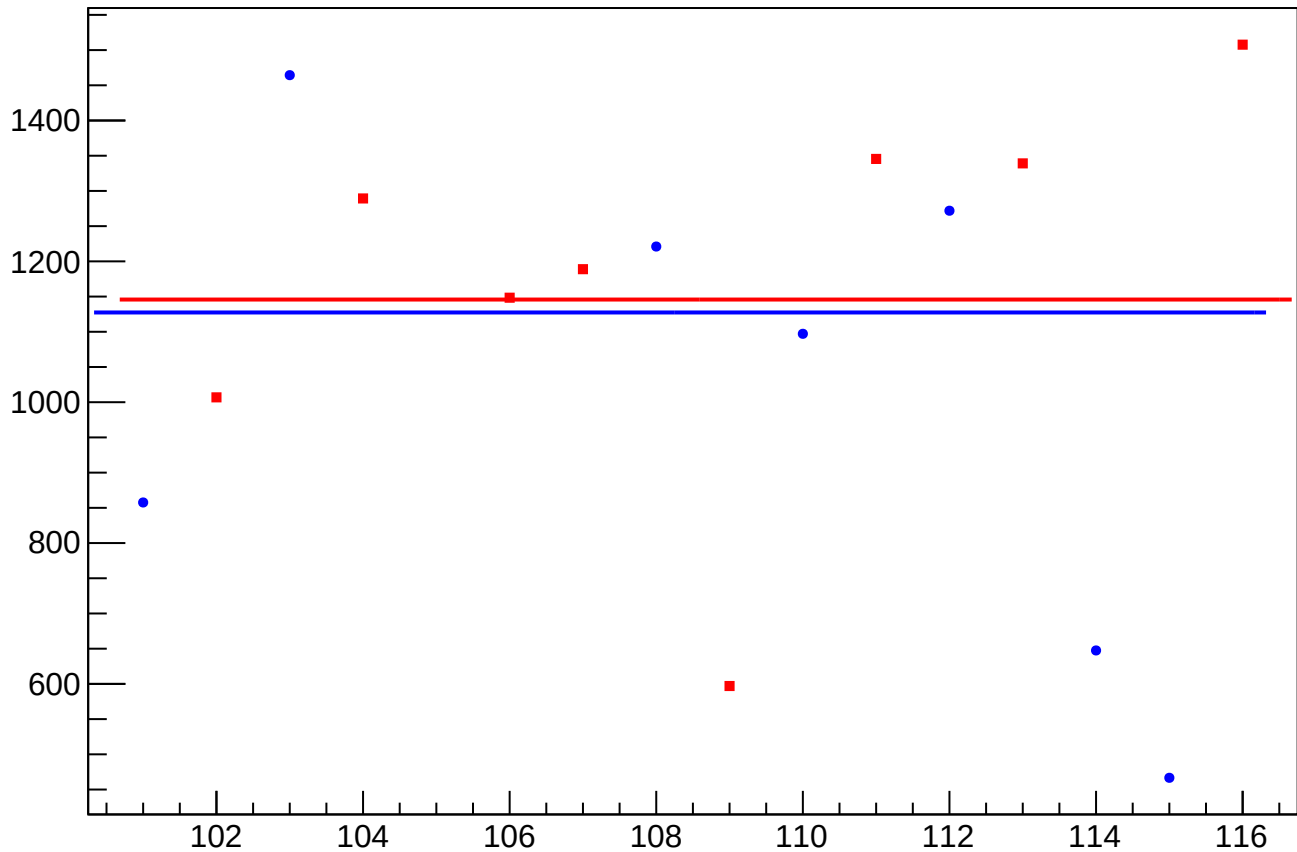
1375.434+/-0.000 χ^2/NDF : 152015778045564104957157224445401628672.0/6

Right Out: 2351.866+/-0.000 χ^2/NDF : 3140620640020406897298457155866420314112.0/7

2351.866+/-0.000 χ^2/NDF : 3140620640020406897298457155866420314112.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

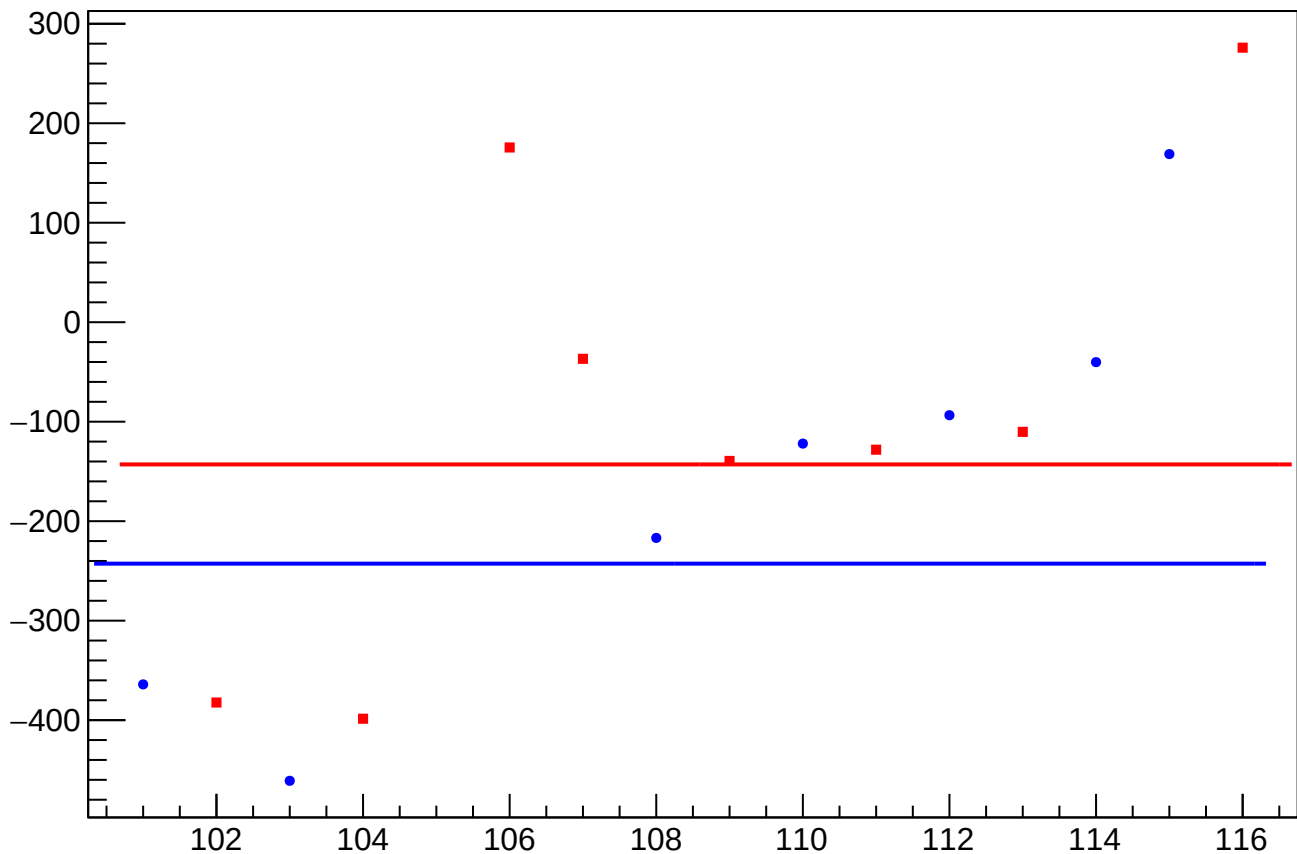
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_sam1_coil3_mean vs Slug



Right In: -242.693+/-0.000 χ^2/NDF : 7854565632959463023466093597039788032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

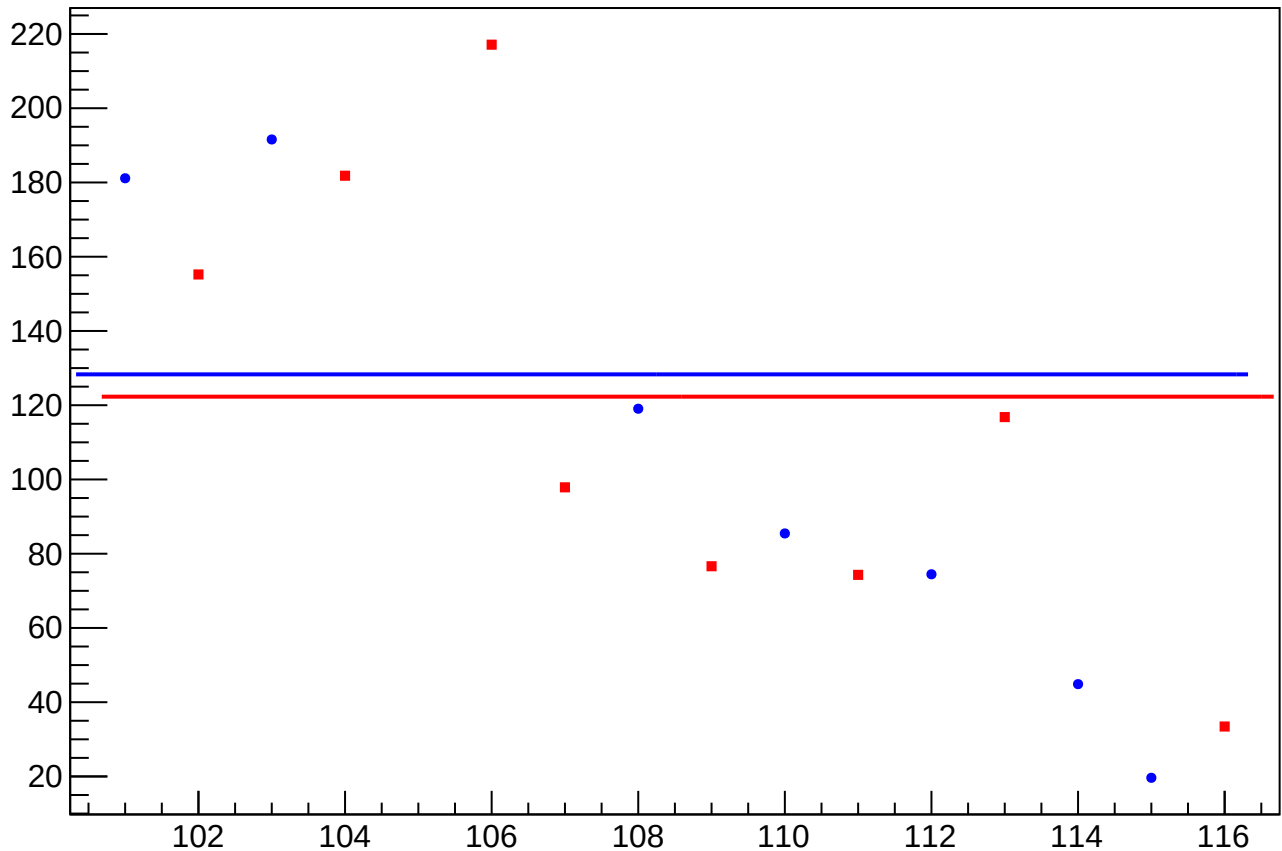
-242.693+/-0.000 χ^2/NDF : 7854565632959463

Right Out: -142.924+/-0.000 χ^2/NDF : 14829427001176705922646745343898681344.0/7

-142.924+/-0.000 χ^2/NDF : 1482942700117670

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug



Right In: 128.313+/-0.000 χ^2/NDF : 838640662055221117960686369593360384.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

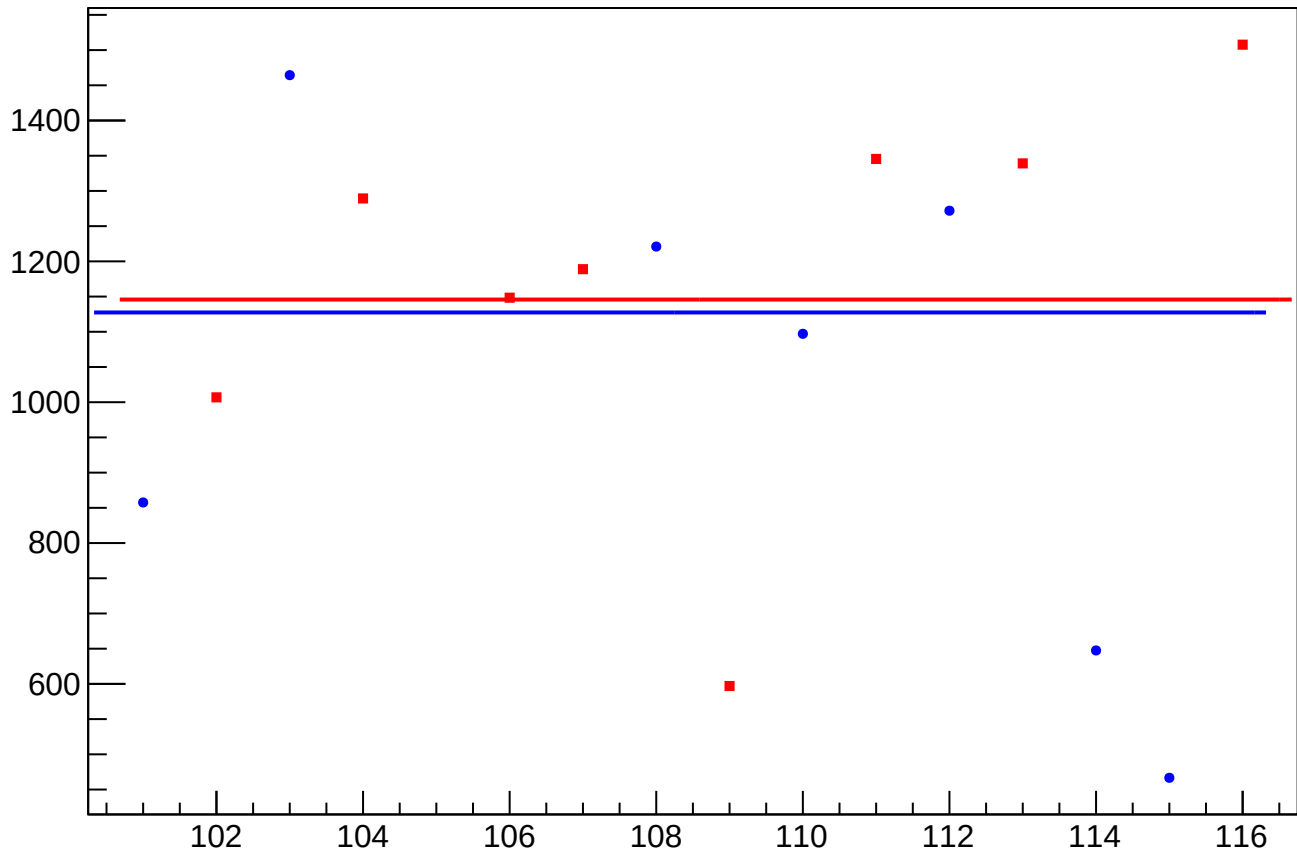
Right Out: 122.303+/-0.000 χ^2/NDF : 958137520118051327417725435949088768.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.313+/-0.000 χ^2/NDF : 838640662055221117960686369593360384.0/6

122.303+/-0.000 χ^2/NDF : 958137520118051327417725435949088768.0/7

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

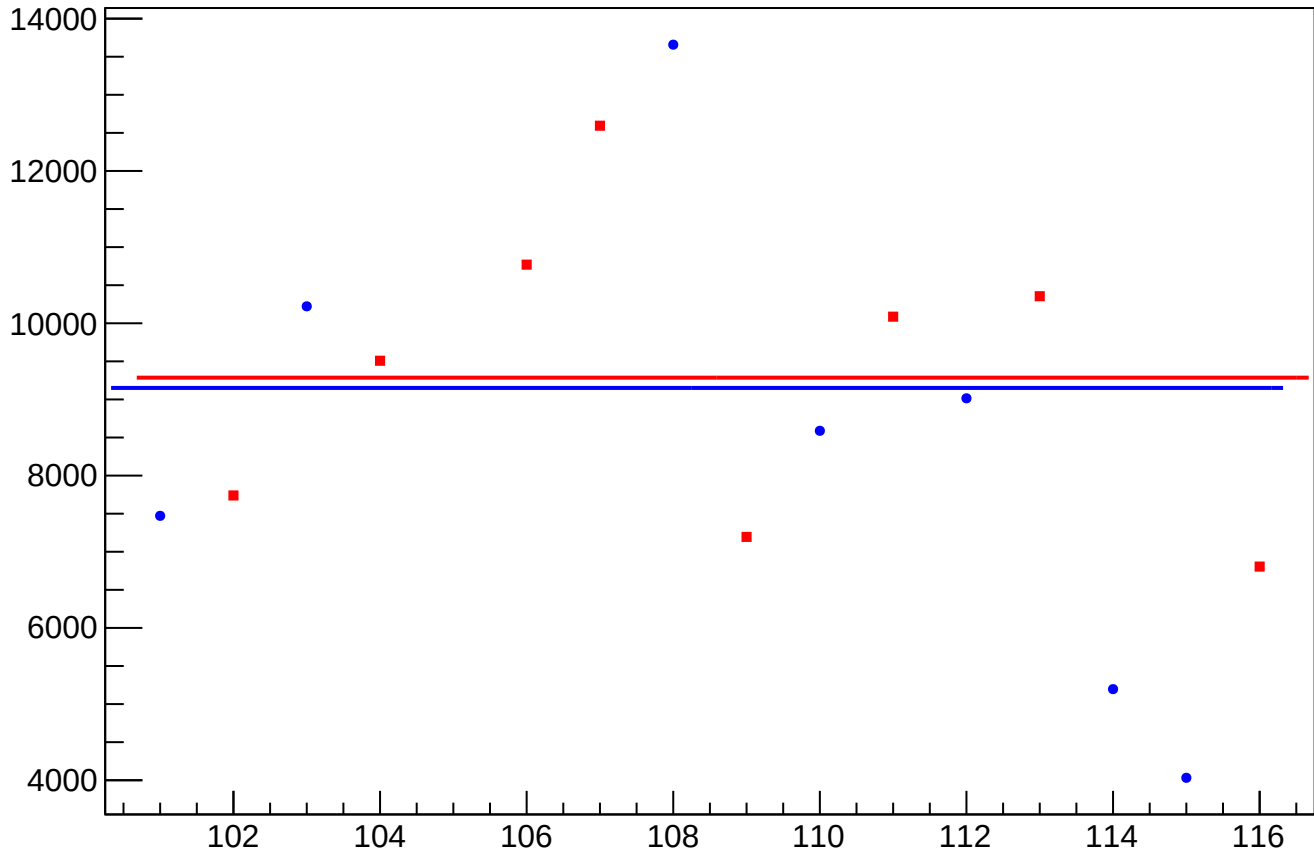
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

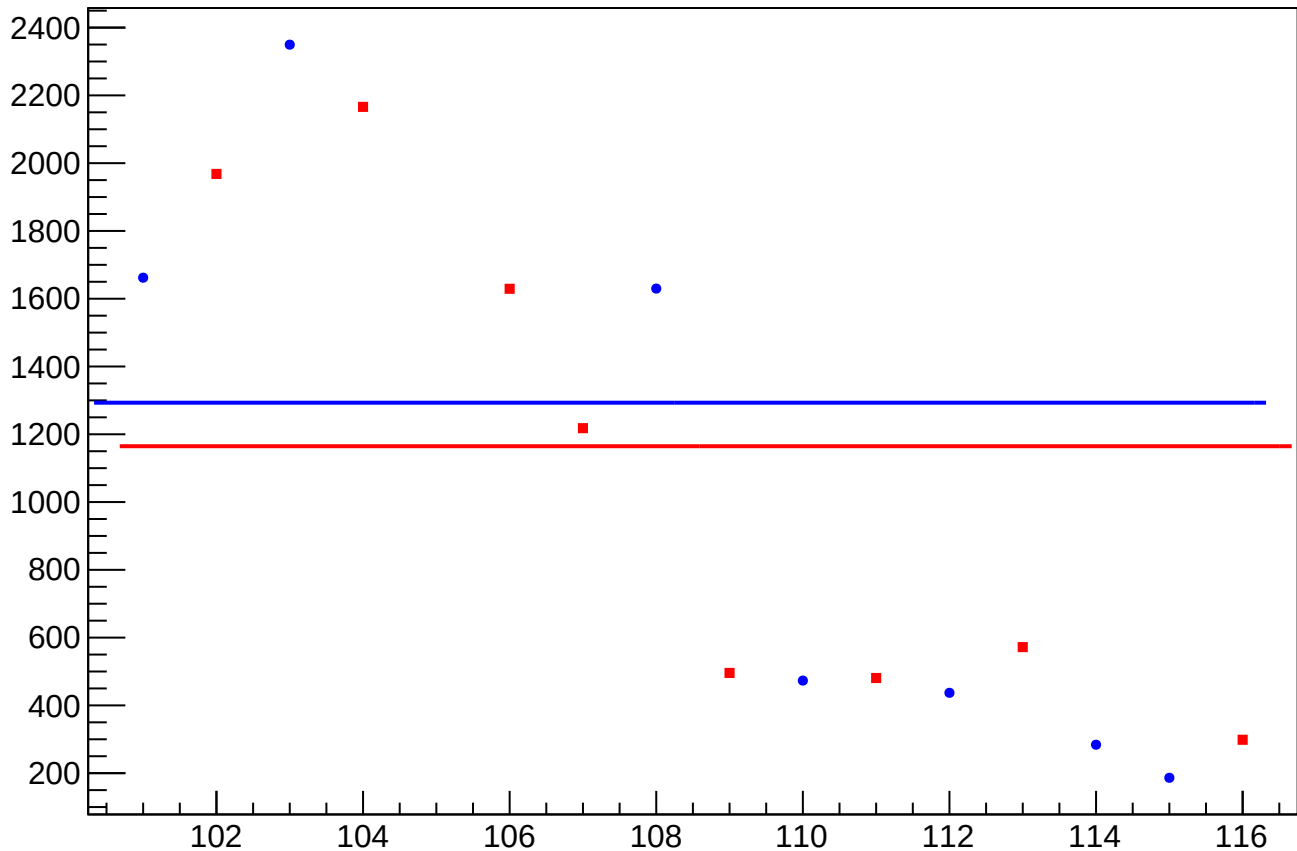
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug



Right In: 9151.193+/-0.000 χ^2/NDF : 1520211673752700785922399456394697768960.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 9286.006+/-0.000 χ^2/NDF : 1067298498511296578811196800221814194176.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 1293.169+/-0.000 χ^2/NDF : 165289462539169487148495074091859968000.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

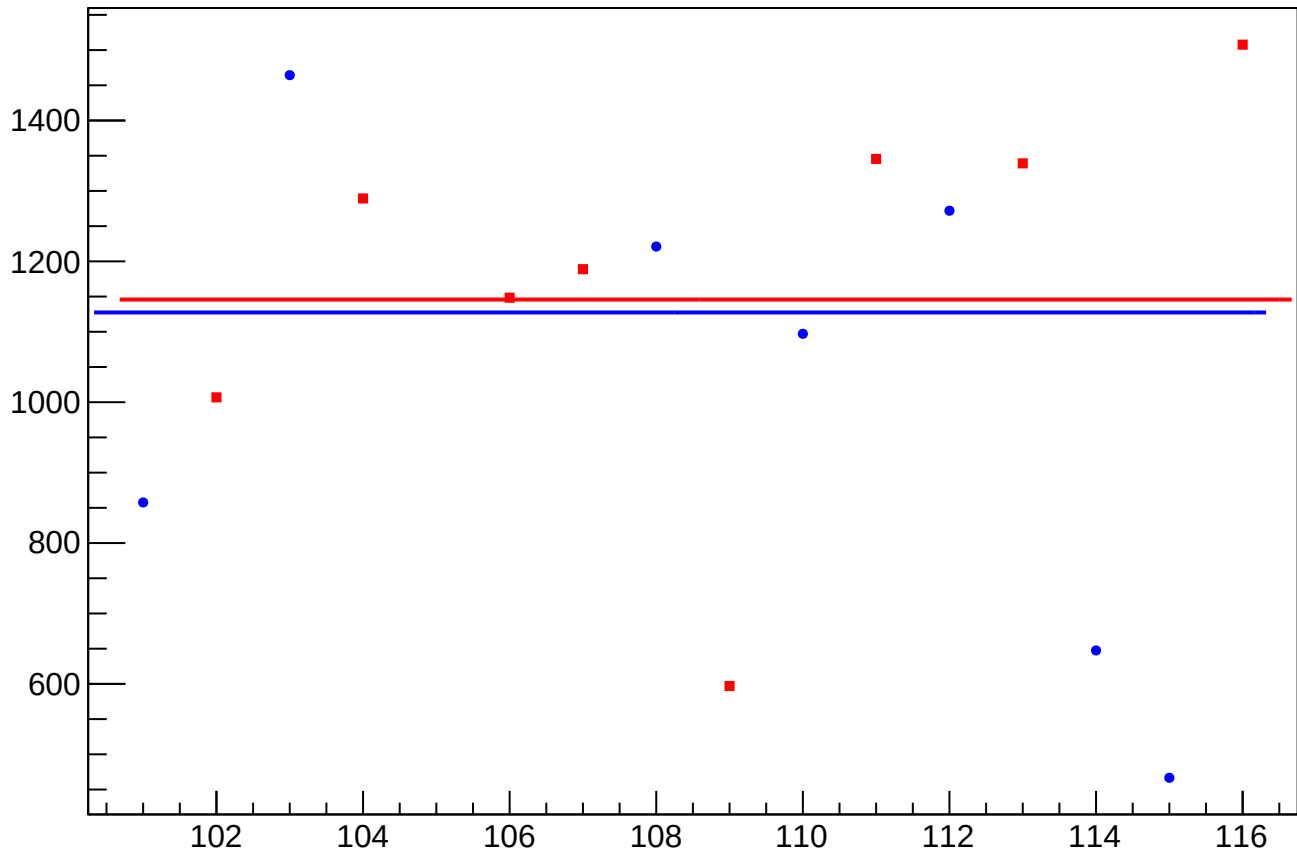
Right Out: 1164.731+/-0.000 χ^2/NDF : 174453897843316107309169661464362876928.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1293.169+/-0.000 χ^2/NDF : 1652894625391694

1164.731+/-0.000 χ^2/NDF : 1744538978433161

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

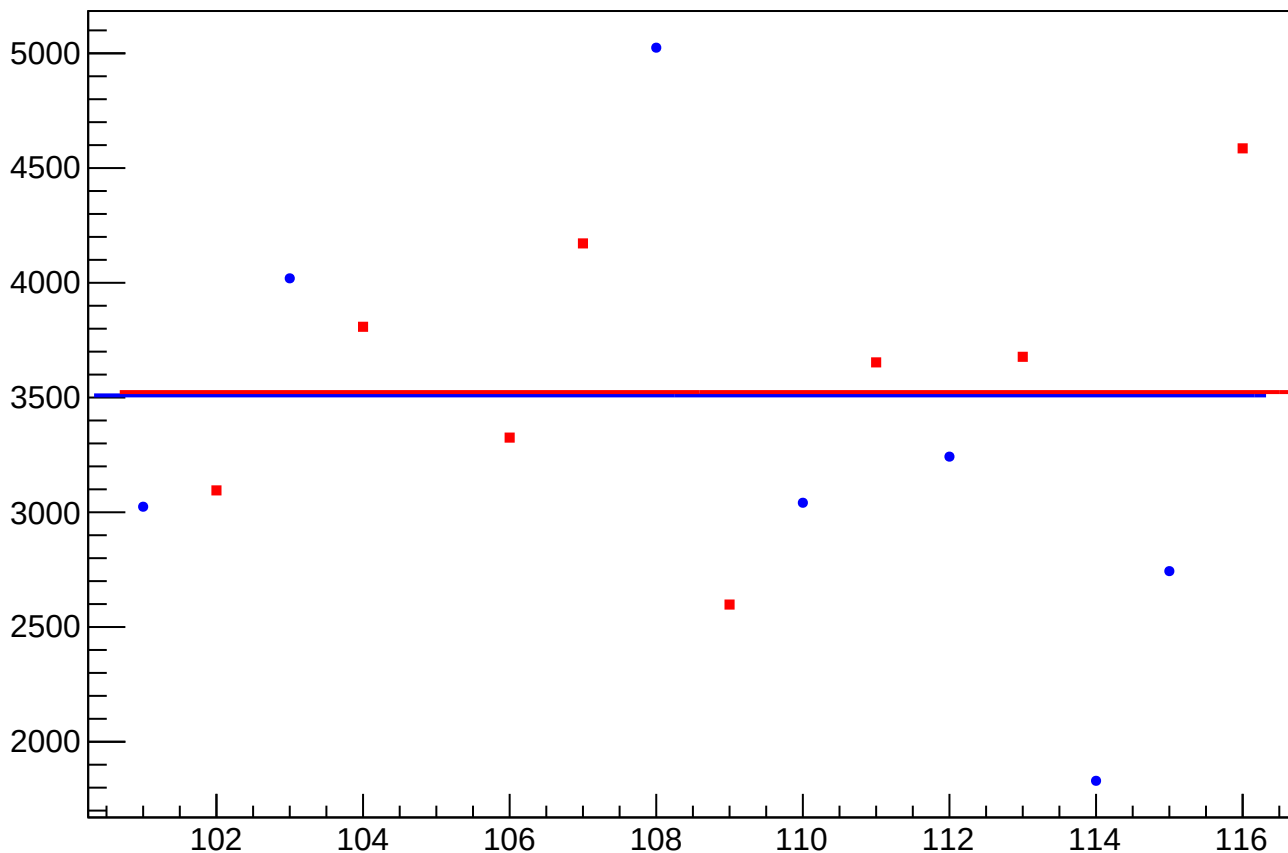
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug



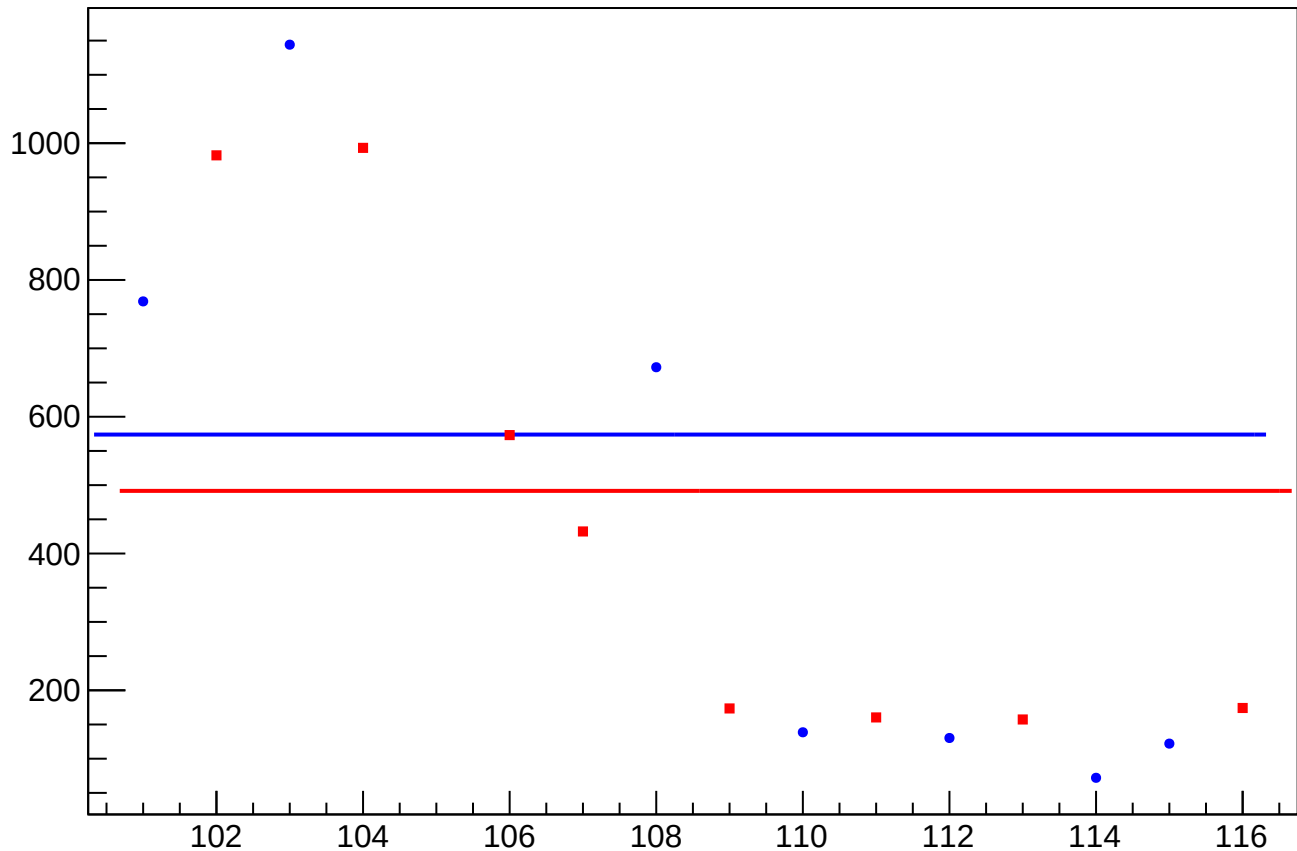
Right In: 3509.350+/-0.000 χ^2/NDF : 168596539020411430302207250744481939456.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3523.788+/-0.000 χ^2/NDF : 105981697092318259604118111966621335552.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug



Right In: 573.947+/-0.000 χ^2/NDF : 43730227283518722884183608001266974720.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

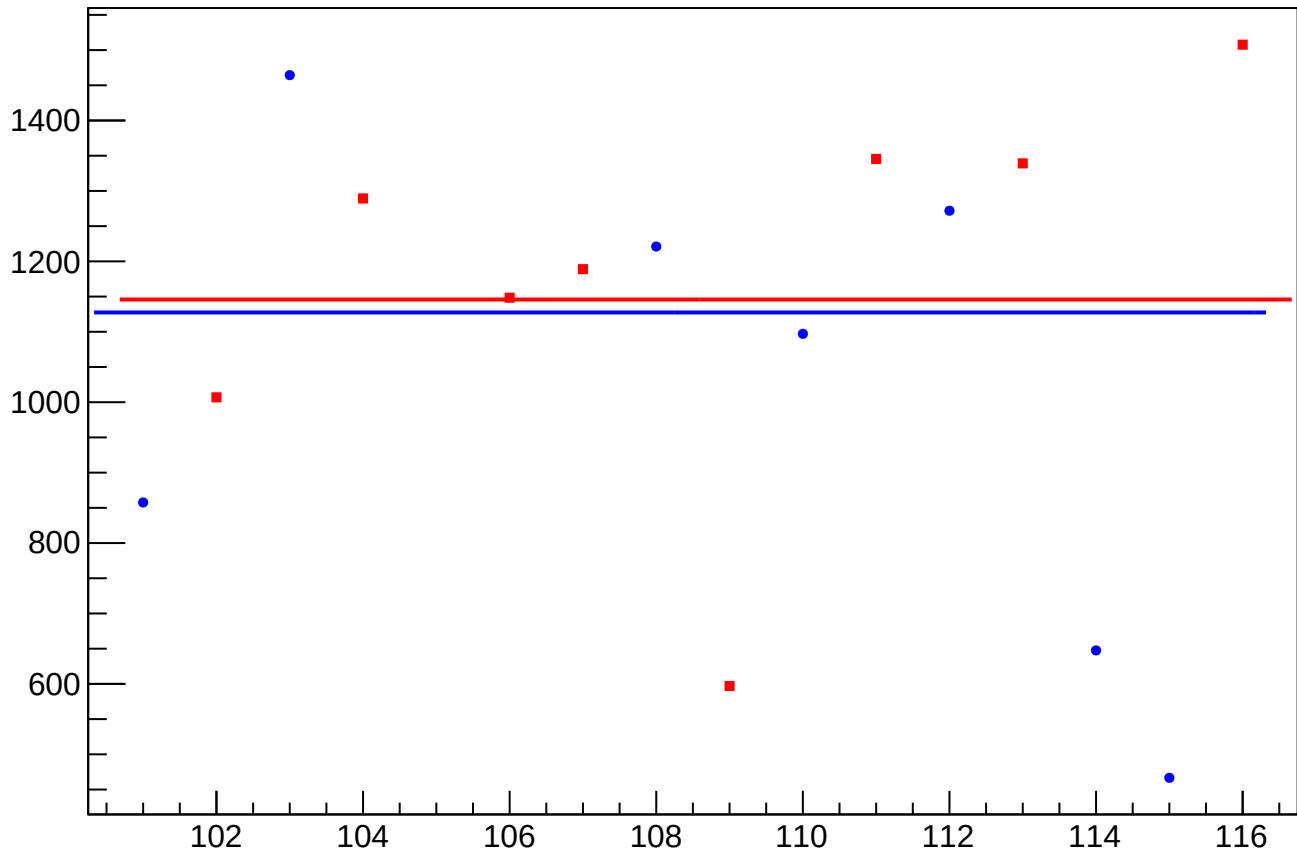
Right Out: 491.597+/-0.000 χ^2/NDF : 44874316666006775833685725094097190912.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

573.947+/-0.000 χ^2/NDF : 43730227283518722884183608001266974720.0/6

491.597+/-0.000 χ^2/NDF : 44874316666006775833685725094097190912.0/7

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

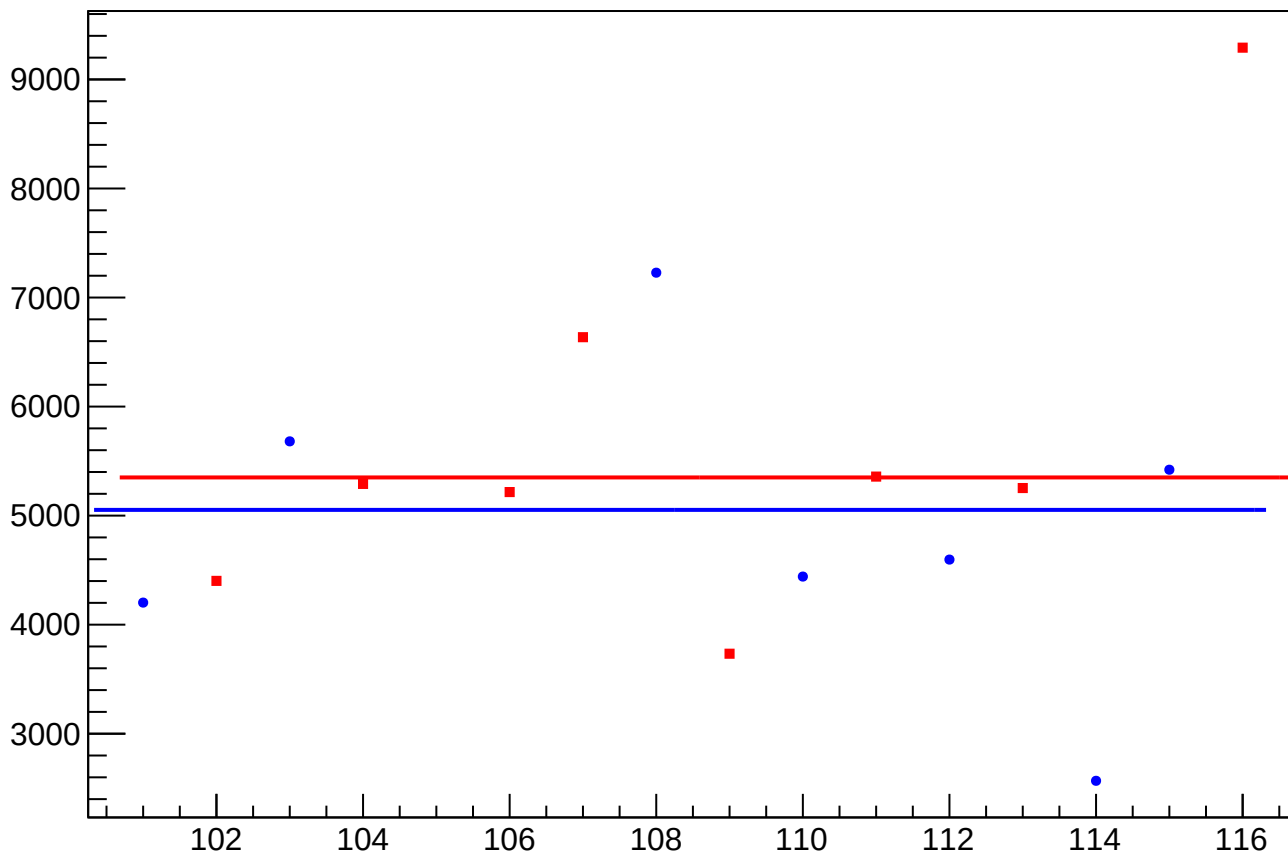
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_sam4_coil3_mean vs Slug



Right In: 5052.600+/-0.000 χ^2/NDF : 344957987444072777996256805206993403904.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

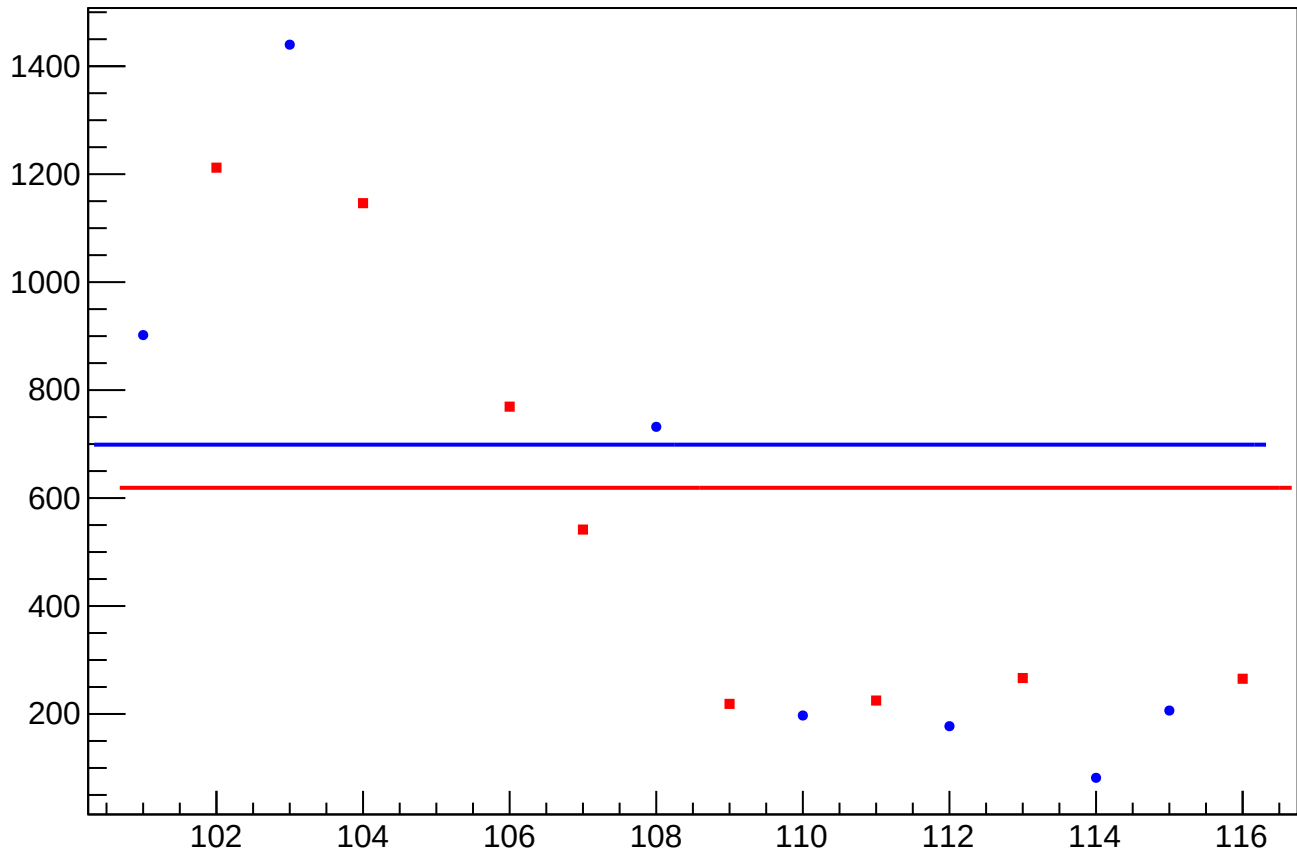
Right Out: 5350.140+/-0.000 χ^2/NDF : 650073809450536305805932889424833544192.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5052.600+/-0.000 χ^2/NDF : 344957987444072777996256805206993403904.0/6

5350.140+/-0.000 χ^2/NDF : 650073809450536305805932889424833544192.0/7

dit_sam4_coil3_err_mean vs Slug



Right In: 698.902+/-0.000 χ^2/NDF : 64758394207971462053875414677449605120.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

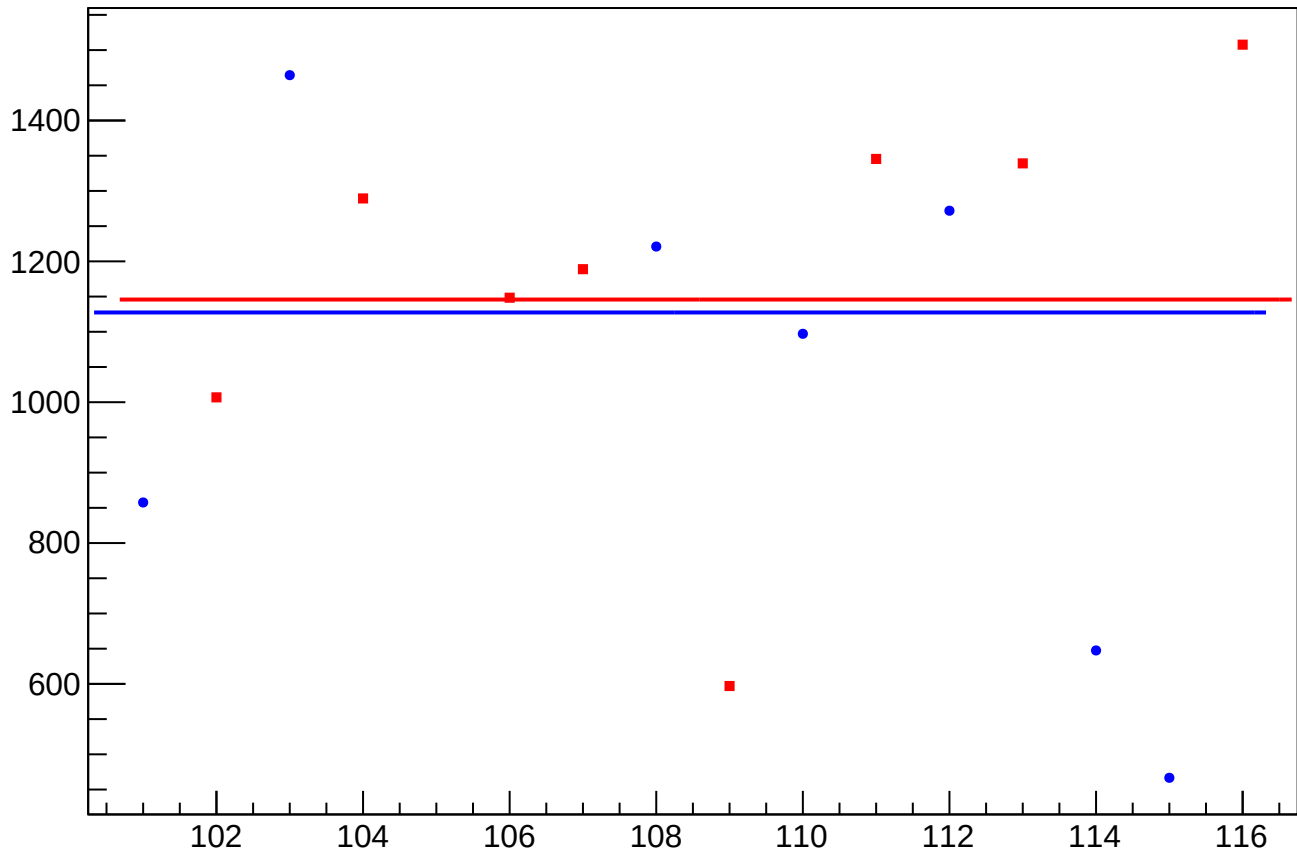
Right Out: 619.008+/-0.000 χ^2/NDF : 59465630348193251613319980465105403904.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

698.902+/-0.000 χ^2/NDF : 64758394207971462

619.008+/-0.000 χ^2/NDF : 59465630348193251

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

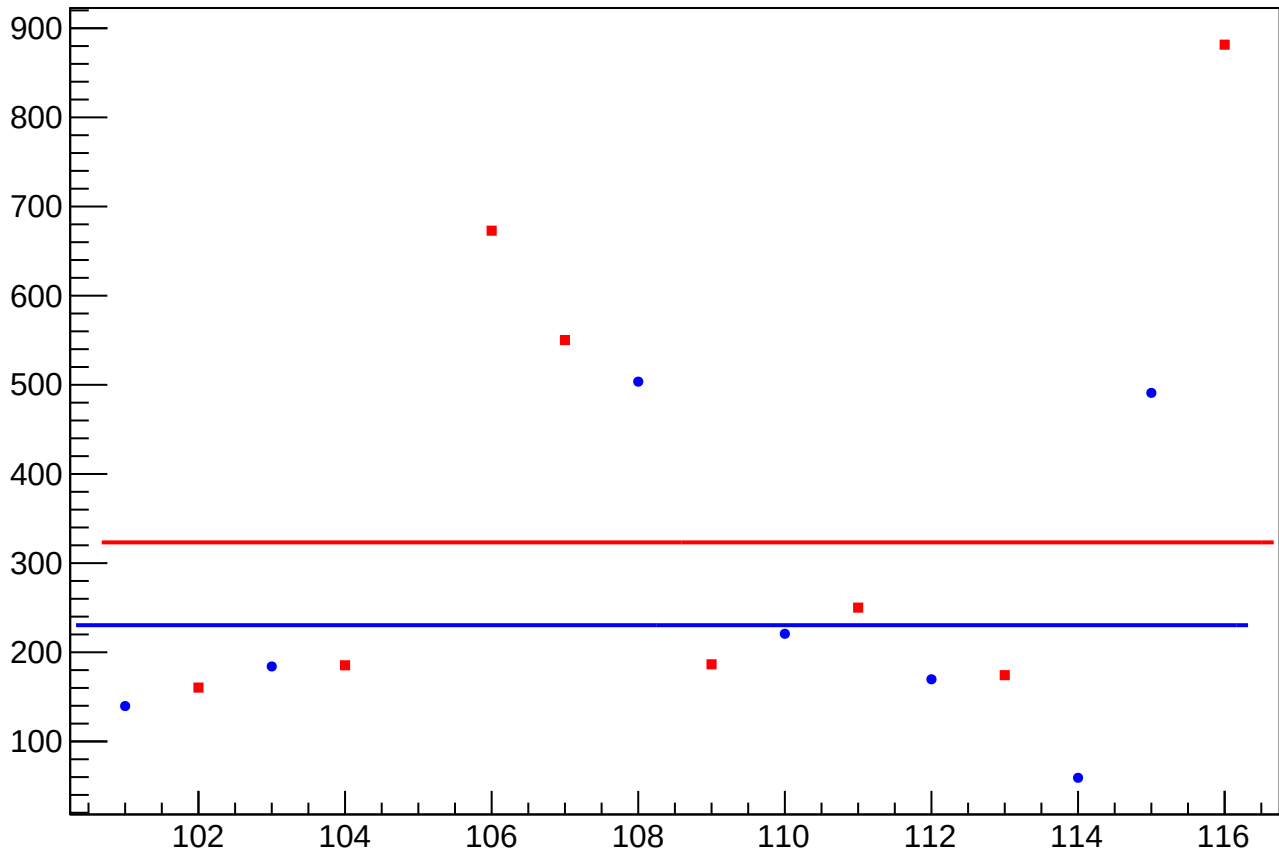
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug



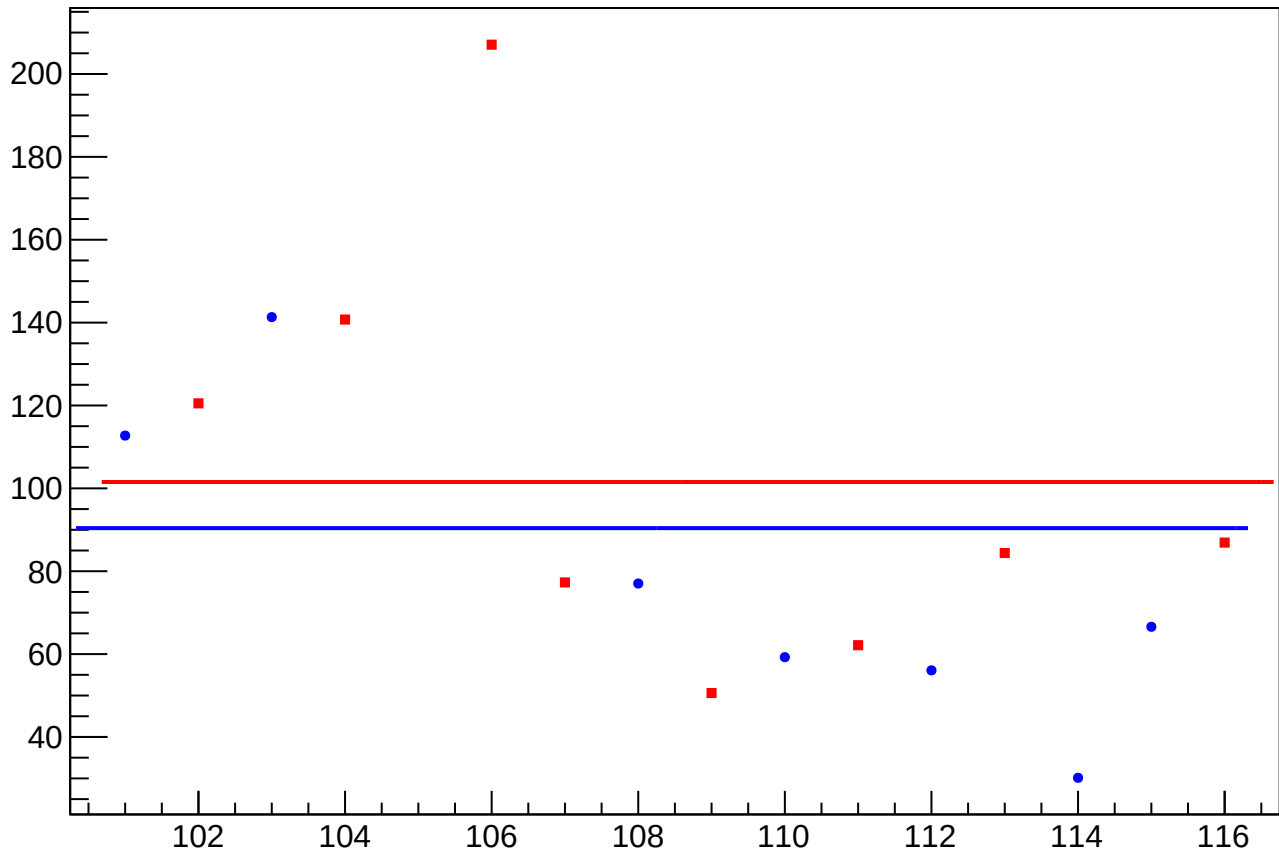
Right In: 230.393+/-0.000 χ^2/NDF : 4801493176082281315661785171088113664.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 323.274+/-0.000 χ^2/NDF : 18465713688849138412306764551197556736.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug



Right In: 90.400+/-0.000 χ^2/NDF : 332412279668989820380271279679209472.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

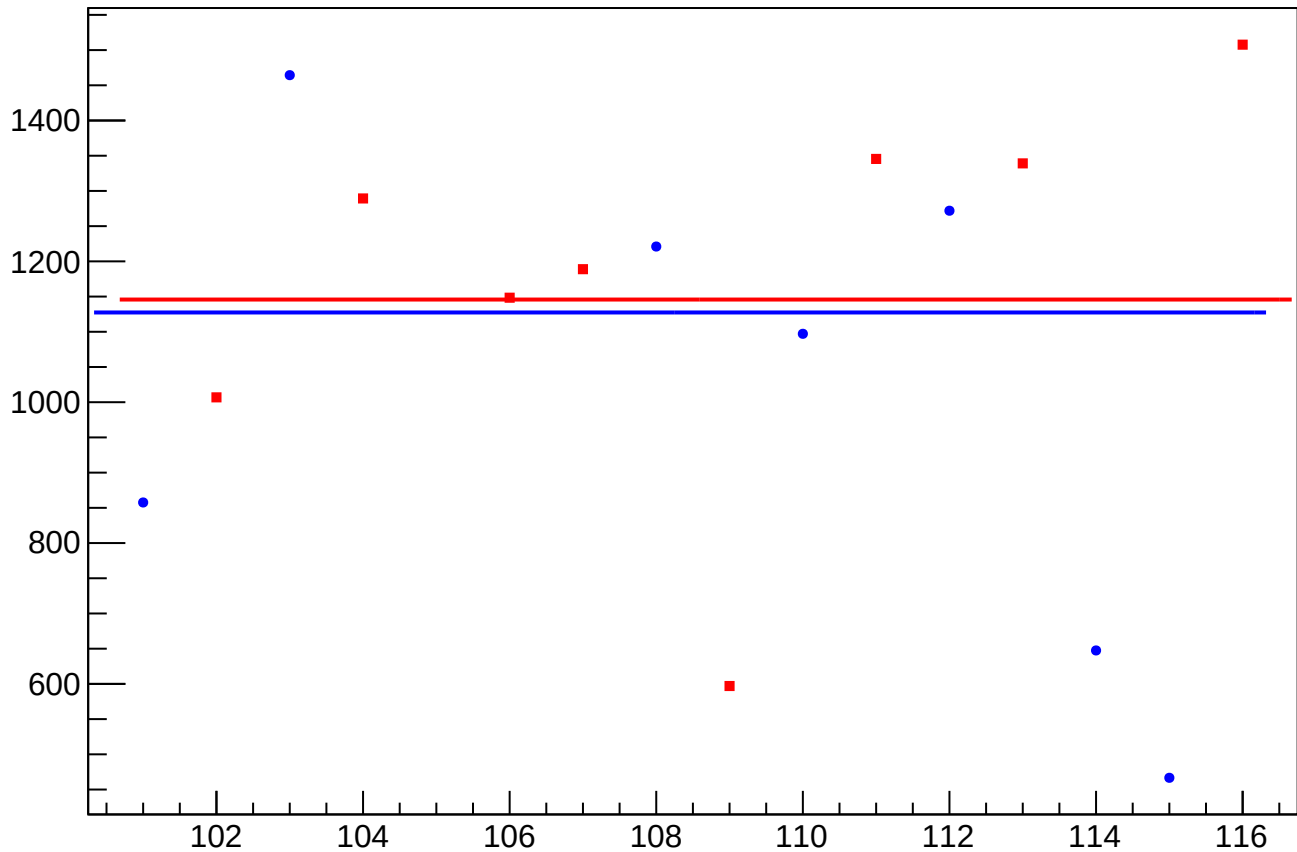
Right Out: 101.536+/-0.000 χ^2/NDF : 685400384101173073879867873434796032.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

90.400+/-0.000 χ^2/NDF : 332412279668989820380271279679209472.0/6

101.536+/-0.000 χ^2/NDF : 685400384101173073879867873434796032.0/7

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

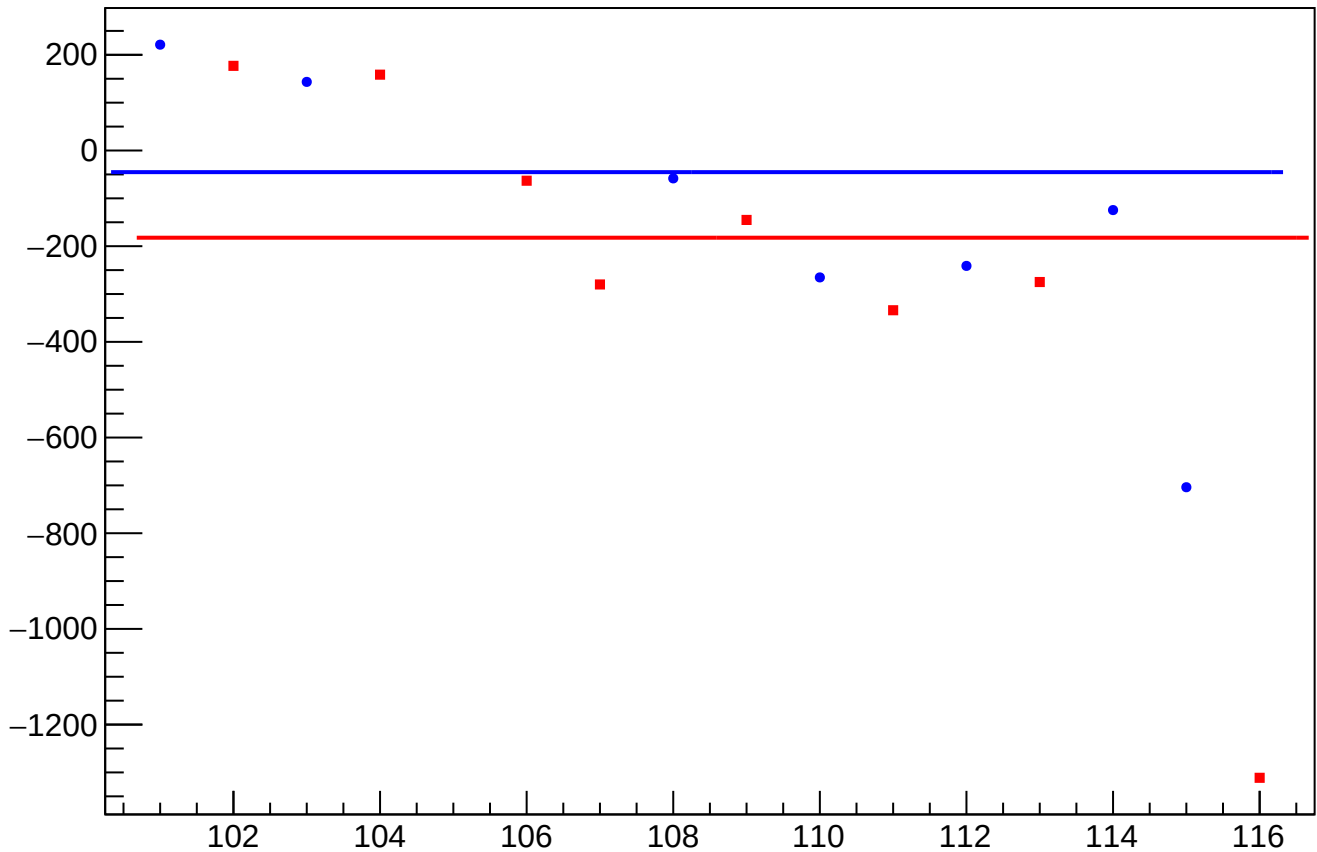
Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1127.415+/-0.000 χ^2/NDF : 2040652395860657

1145.781+/-0.000 χ^2/NDF : 2447542331260145

dit_sam6_coil3_mean vs Slug



Right In: -45.219+/-0.000 χ^2/NDF : 15191648213333520671590369645645791232.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

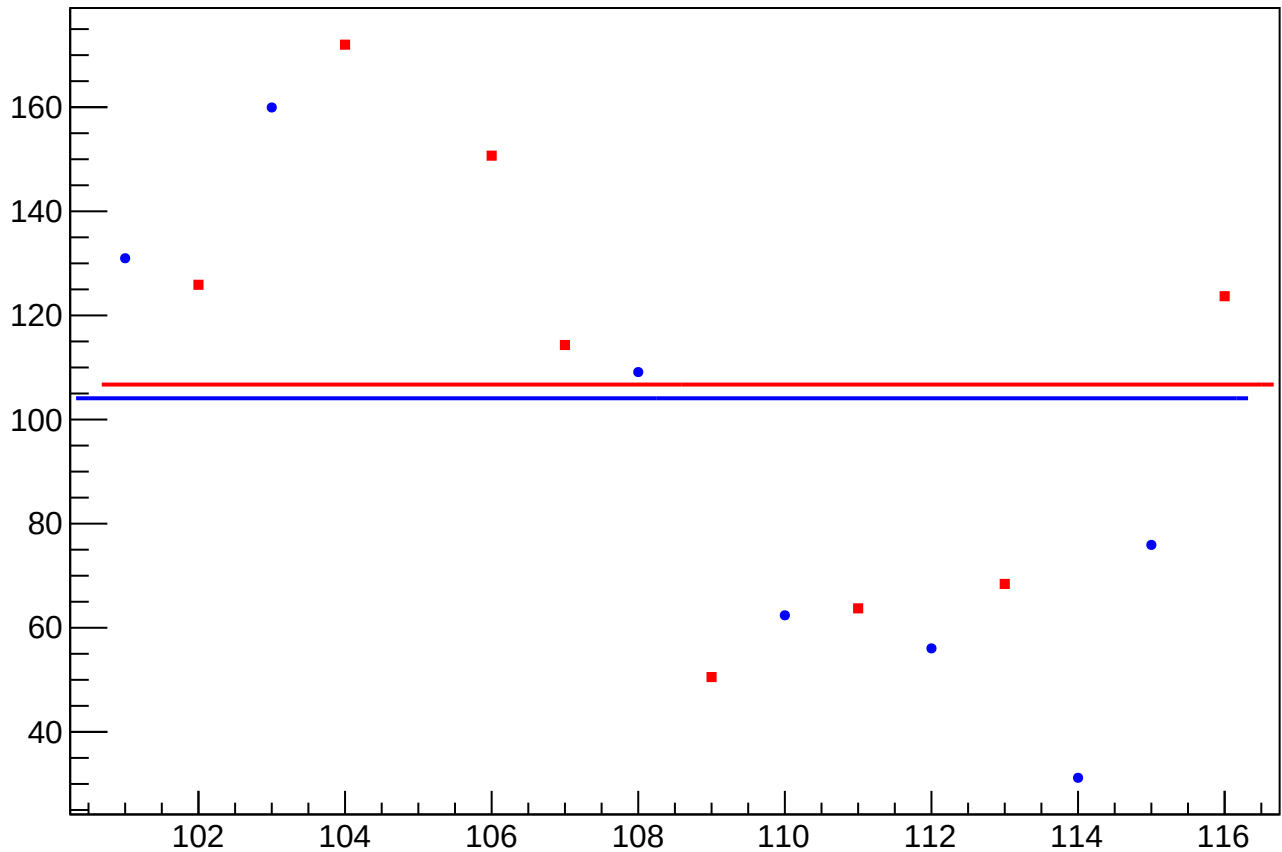
-45.219+/-0.000 χ^2/NDF : 15191648213333520

Right Out: -182.269+/-0.000 χ^2/NDF : 48807794186239106693523334082680848384.0/7

-182.269+/-0.000 χ^2/NDF : 4880779418623910

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug



Right In: 104.085+/-0.000 χ^2/NDF : 477277510233647431329372712097284096.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

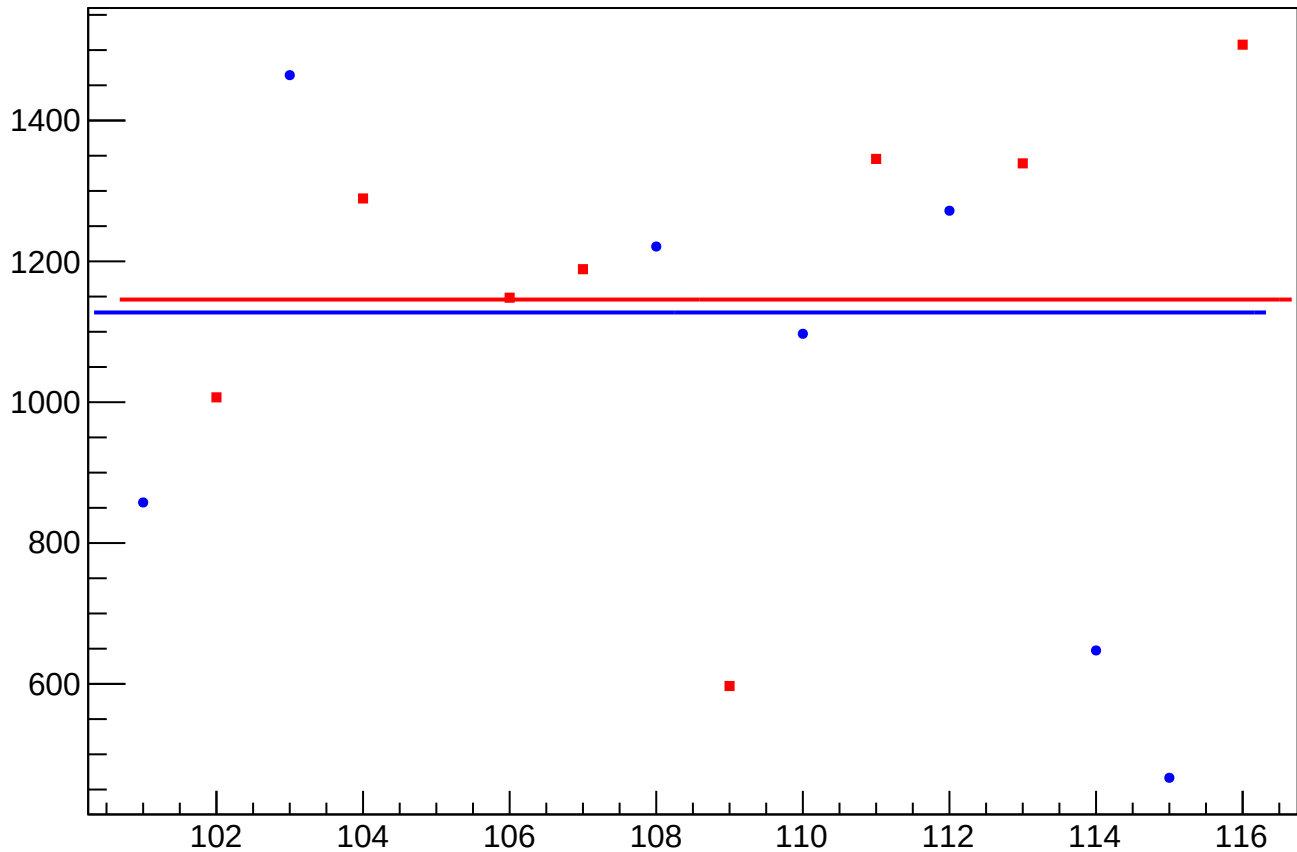
Right Out: 106.722+/-0.000 χ^2/NDF : 618018153370973994176147170361606144.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

104.085+/-0.000 χ^2/NDF : 47727751023364743

106.722+/-0.000 χ^2/NDF : 61801815337097399

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

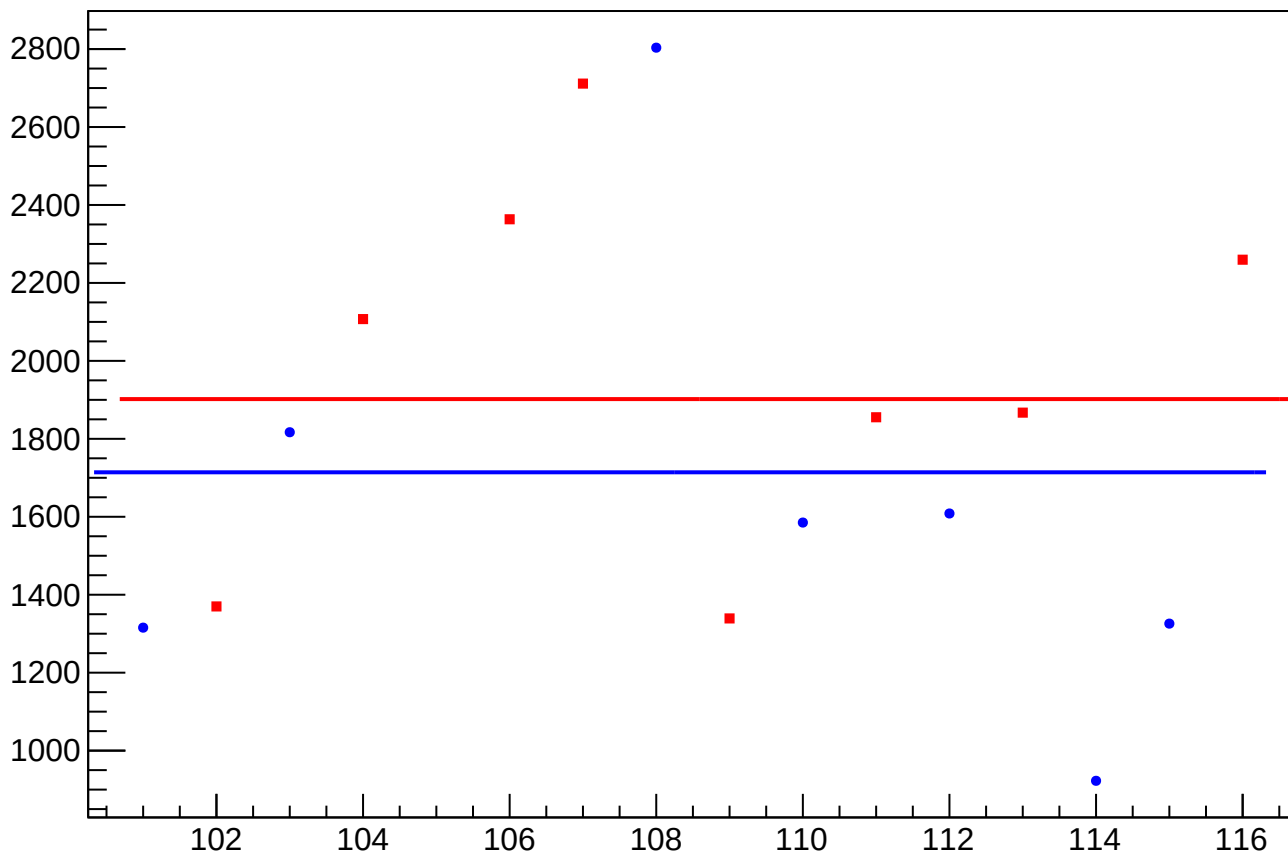
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug



Right In: 1714.098+/-0.000 χ^2/NDF : 65567994479691941394794931560476835840.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

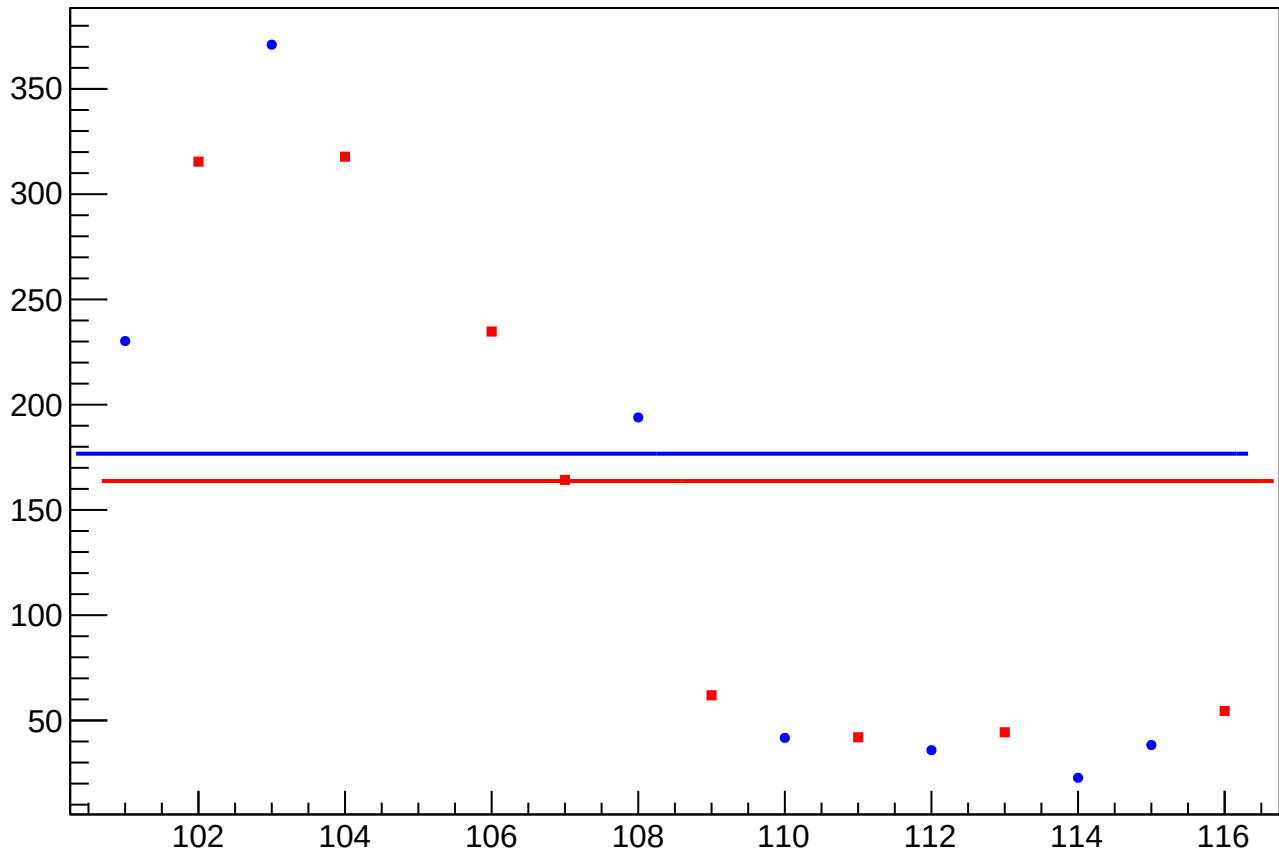
Right Out: 1901.956+/-0.000 χ^2/NDF : 68378060069293550324606826192773840896.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1714.098+/-0.000 χ^2/NDF : 6556799447969194

1901.956+/-0.000 χ^2/NDF : 6837806006929355

dit_sam7_coil3_err_mean vs Slug



Right In: 176.722+/-0.000 χ^2/NDF : 4551808735879128082005746714207584256.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

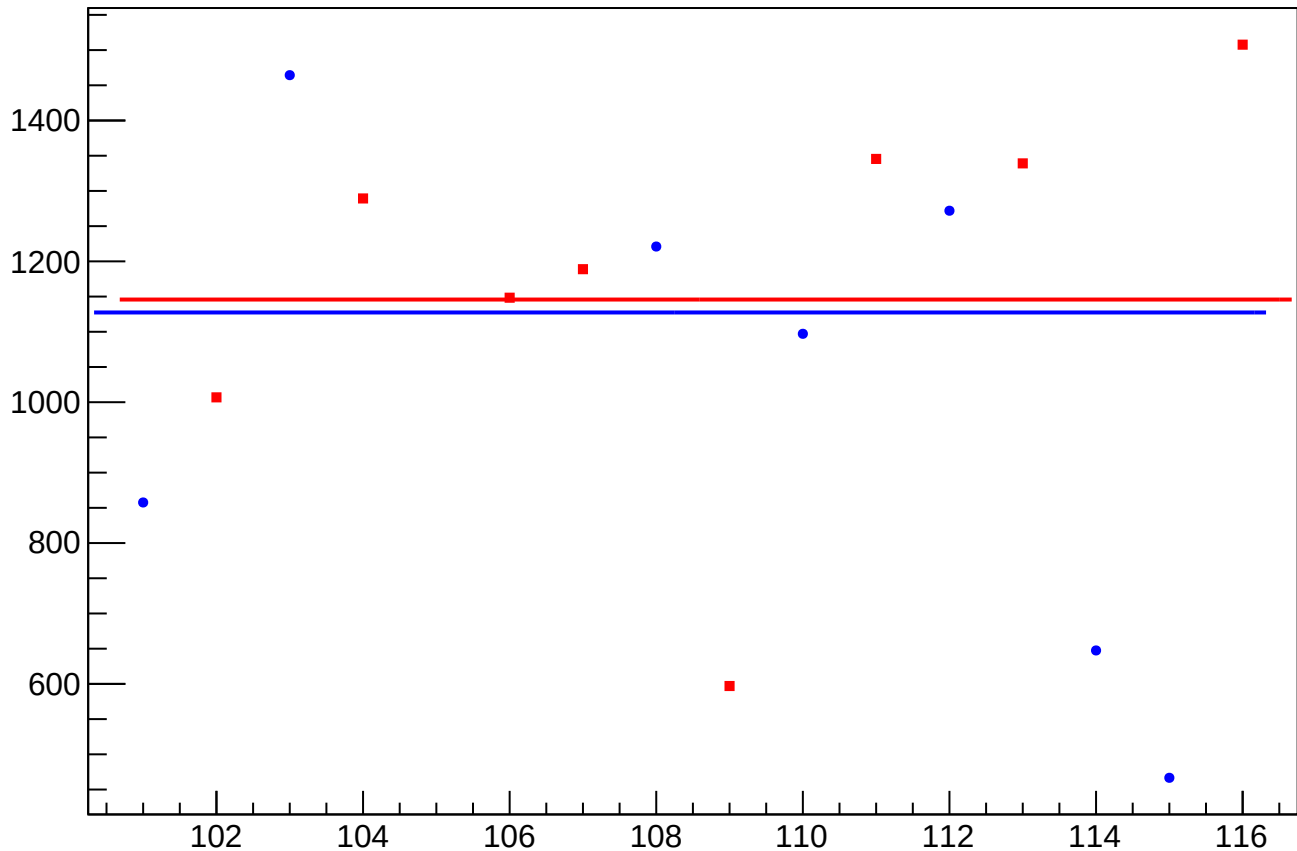
Right Out: 163.736+/-0.000 χ^2/NDF : 4848222316361083556612548782758821888.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

176.722+/-0.000 χ^2/NDF : 4551808735879128082005746714207584256.0/6

163.736+/-0.000 χ^2/NDF : 4848222316361083556612548782758821888.0/7

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

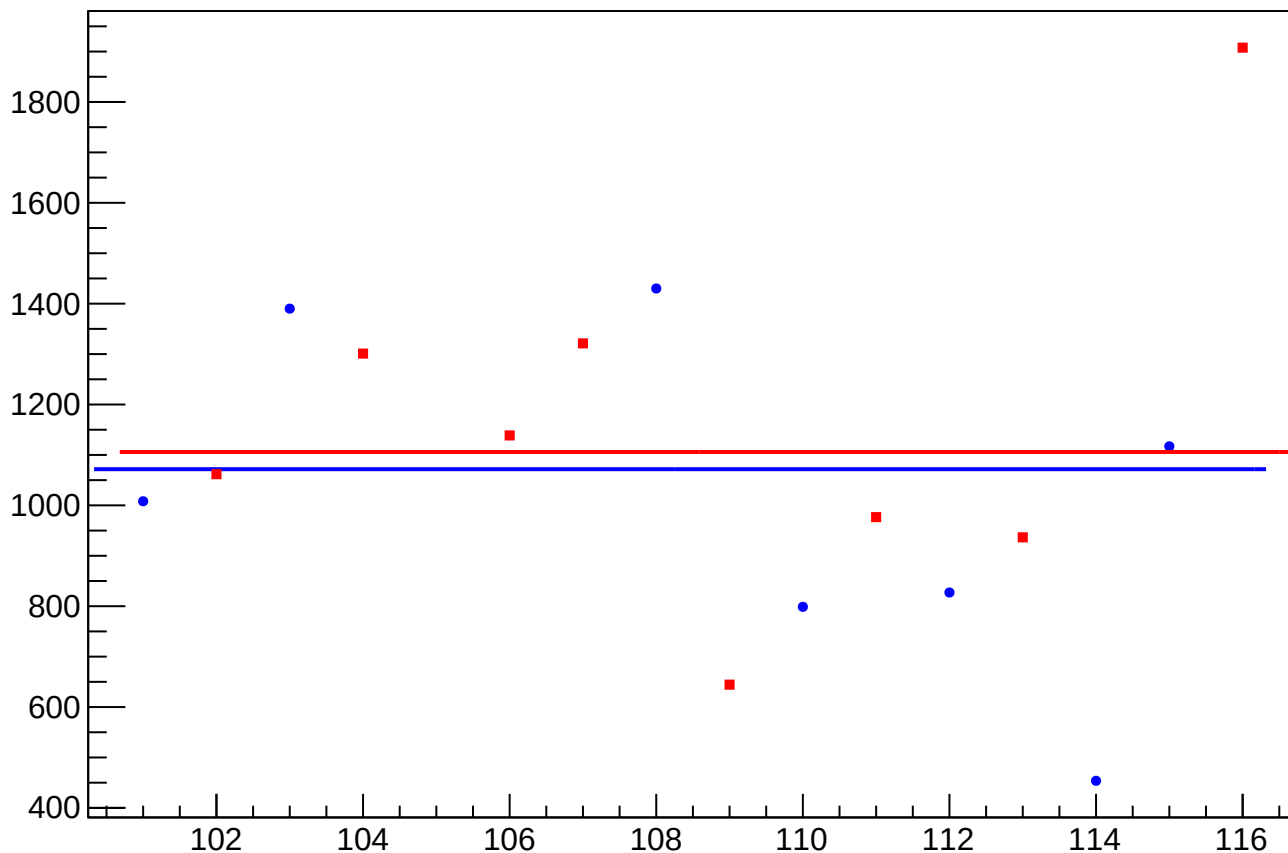
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 1071.726+/-0.000 χ^2/NDF : 21305948529856648025623054191266103296.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

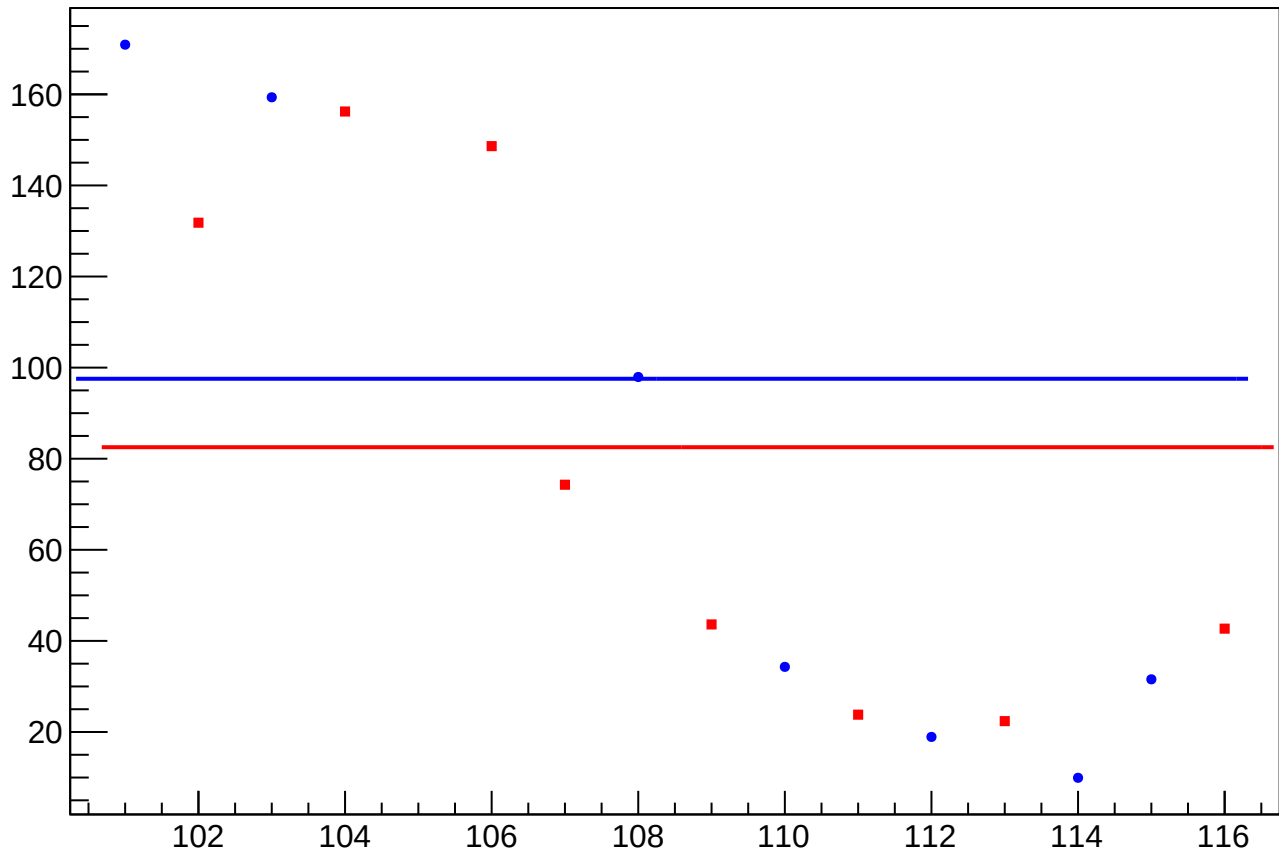
Right Out: 1105.881+/-0.000 χ^2/NDF : 33387721443096662822375216077059653632.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1071.726+/-0.000 χ^2/NDF : 2130594852985664

1105.881+/-0.000 χ^2/NDF : 3338772144309666

dit_sam8_coil3_err_mean vs Slug



Right In: 97.553+/-0.000 χ^2/NDF : 1136316088400290181901290649939869696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

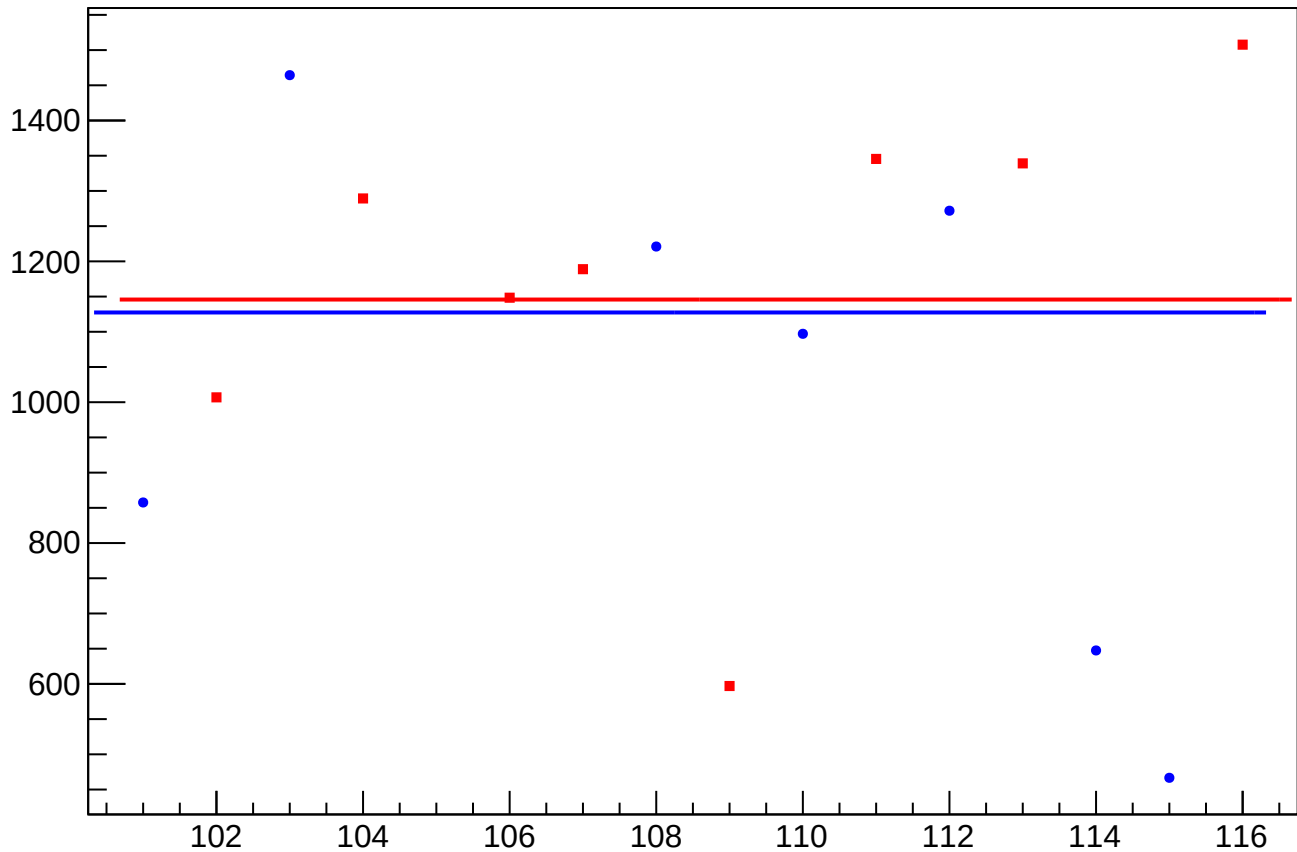
Right Out: 82.527+/-0.000 χ^2/NDF : 992439045215396490707087485998989312.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

97.553+/-0.000 χ^2/NDF : 1136316088400290181901290649939869696.0/6

82.527+/-0.000 χ^2/NDF : 992439045215396490707087485998989312.0/7

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1127.415+/-0.000 χ^2/NDF : 20406523958606573585998304293140037632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

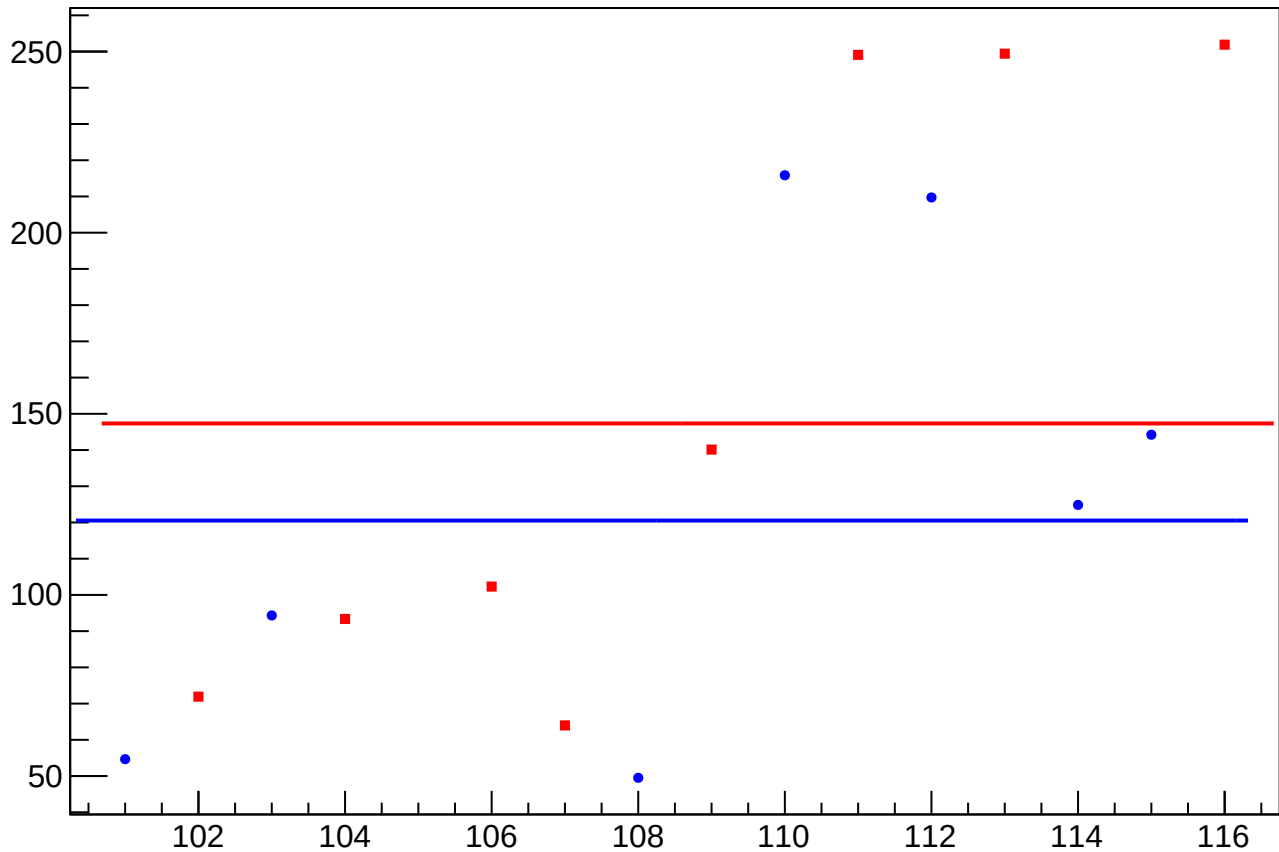
1127.415+/-0.000 χ^2/NDF : 2040652395860657

Right Out: 1145.781+/-0.000 χ^2/NDF : 24475423312601458409108050939557707776.0/7

1145.781+/-0.000 χ^2/NDF : 2447542331260145

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 120.537+/-0.000 χ^2/NDF : 1210869501818634511887564740440883200.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

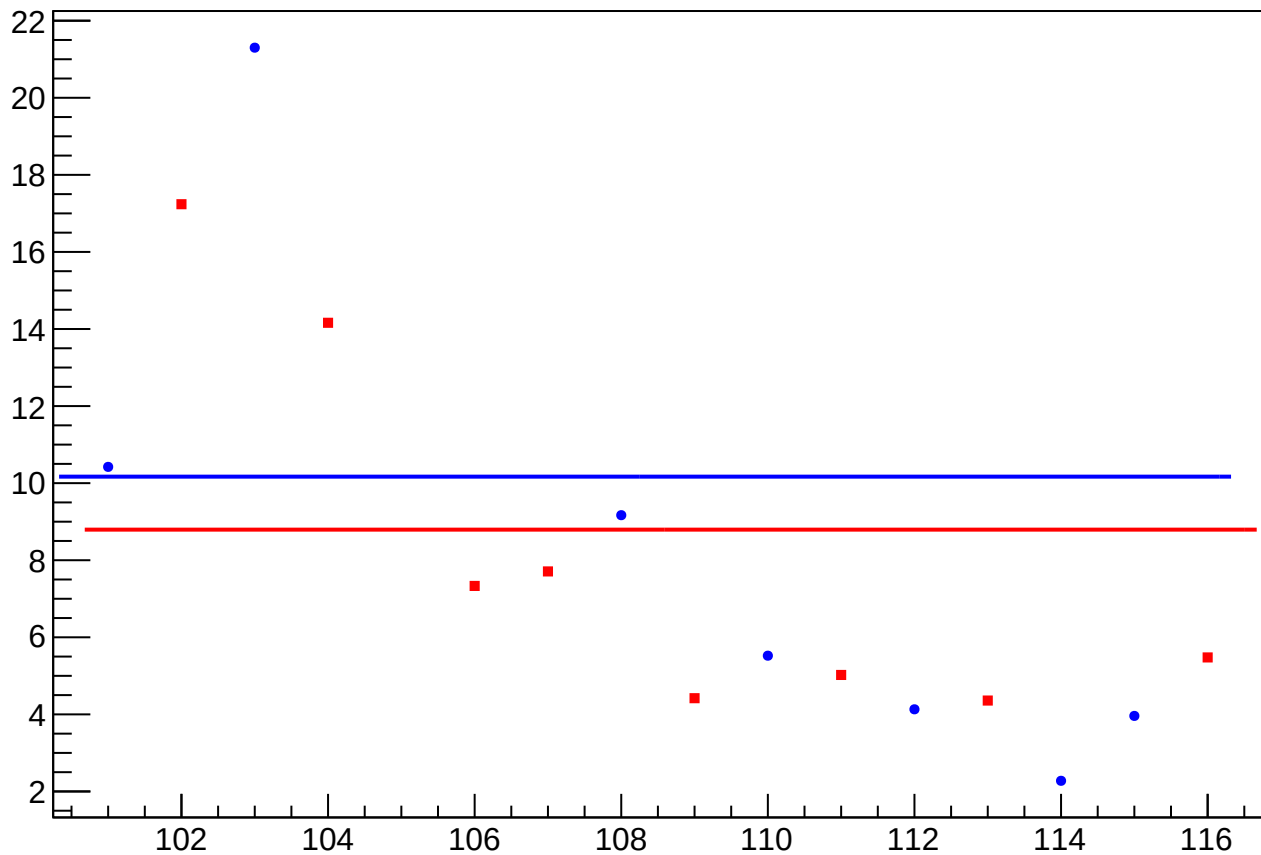
120.537+/-0.000 χ^2/NDF : 1210869501818634511887564740440883200.0/6

Right Out: 147.334+/-0.000 χ^2/NDF : 20133067140994332773645744448502439936.0/7

147.334+/-0.000 χ^2/NDF : 20133067140994332773645744448502439936.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug



Right In: 10.169+/-0.000 χ^2/NDF : 11140345523199955231330550304210944.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

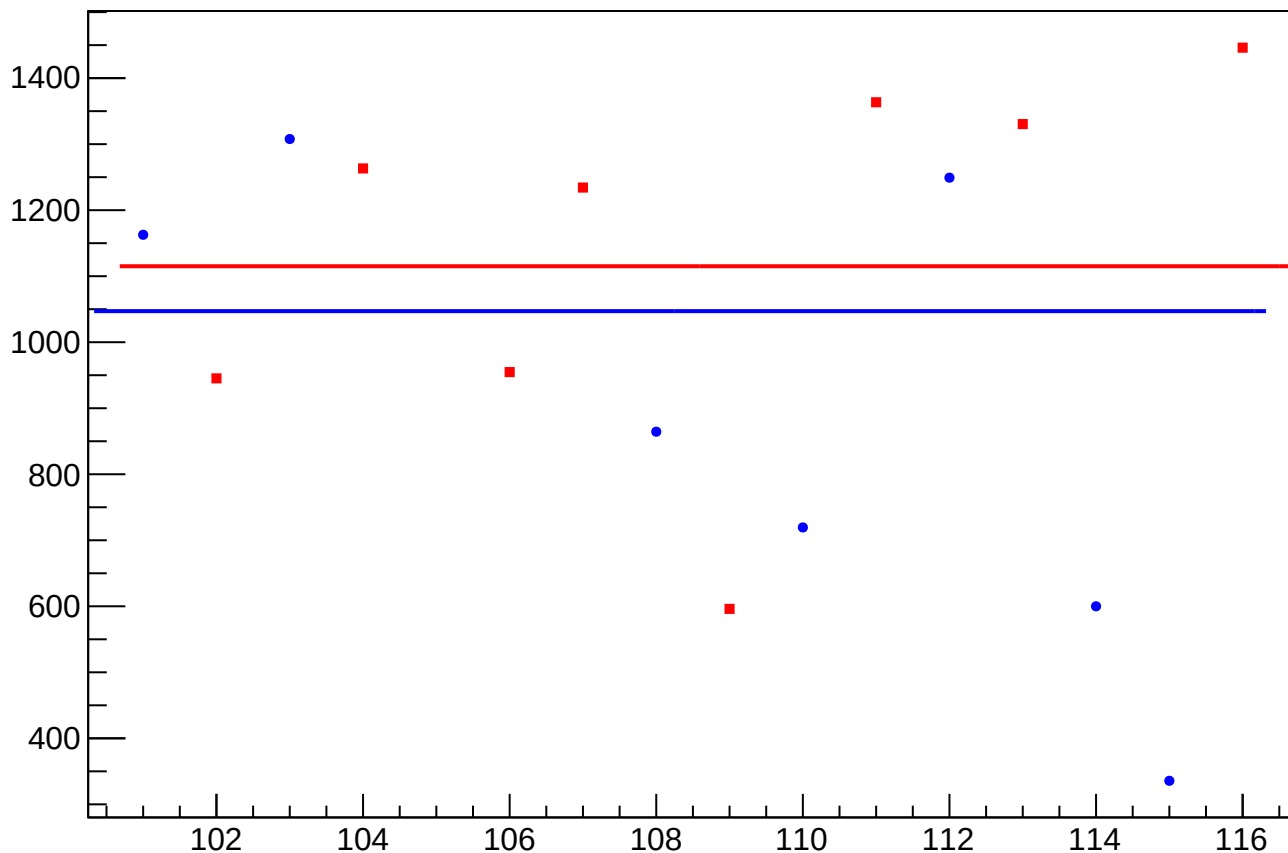
Right Out: 8.794+/-0.000 χ^2/NDF : 8505846236405151000970042873479168.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.169+/-0.000 χ^2/NDF : 11140345523199955231330550304210944.0/6

8.794+/-0.000 χ^2/NDF : 8505846236405151000970042873479168.0/7

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

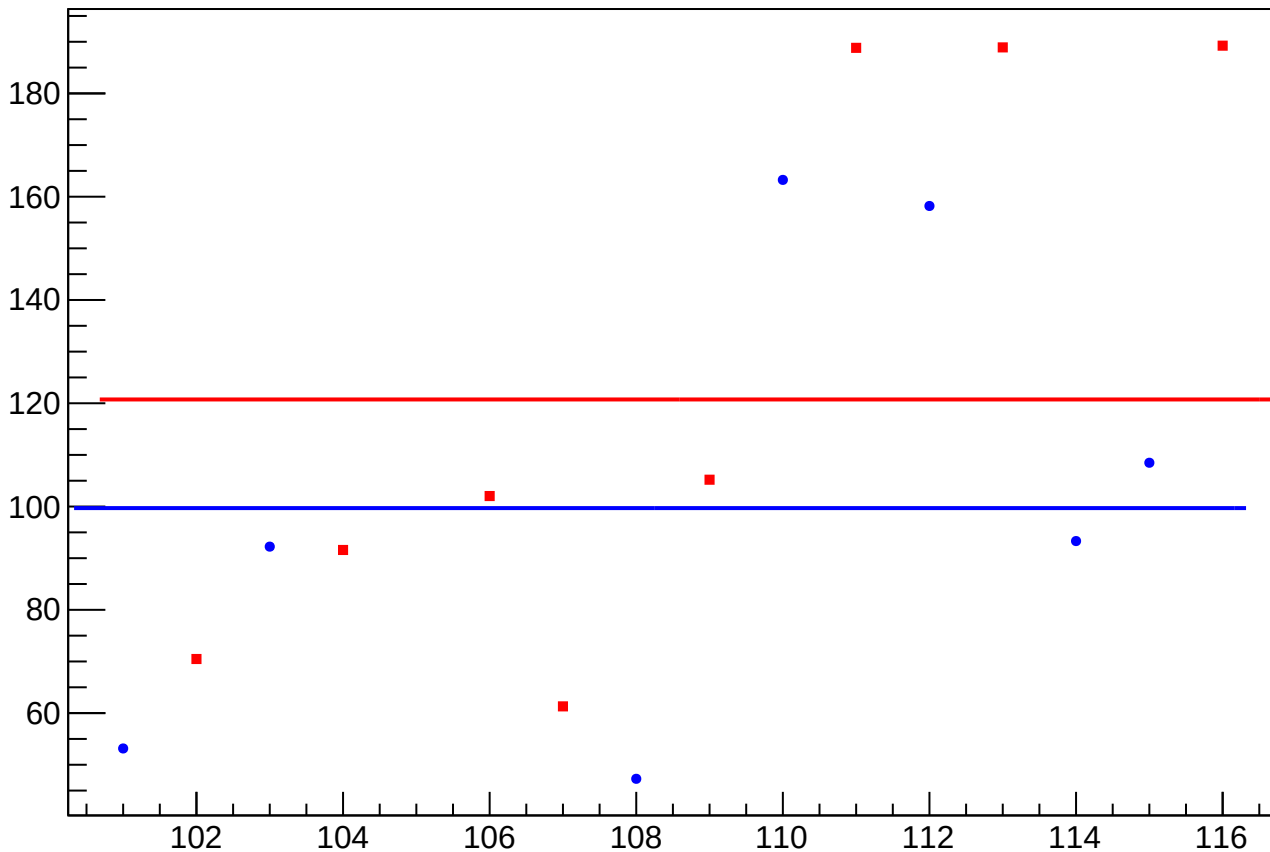
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

dit_4eX_coil7_mean vs Slug



Right In: 99.700+/-0.000 χ^2/NDF : 549466445947192221779022392946851840.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

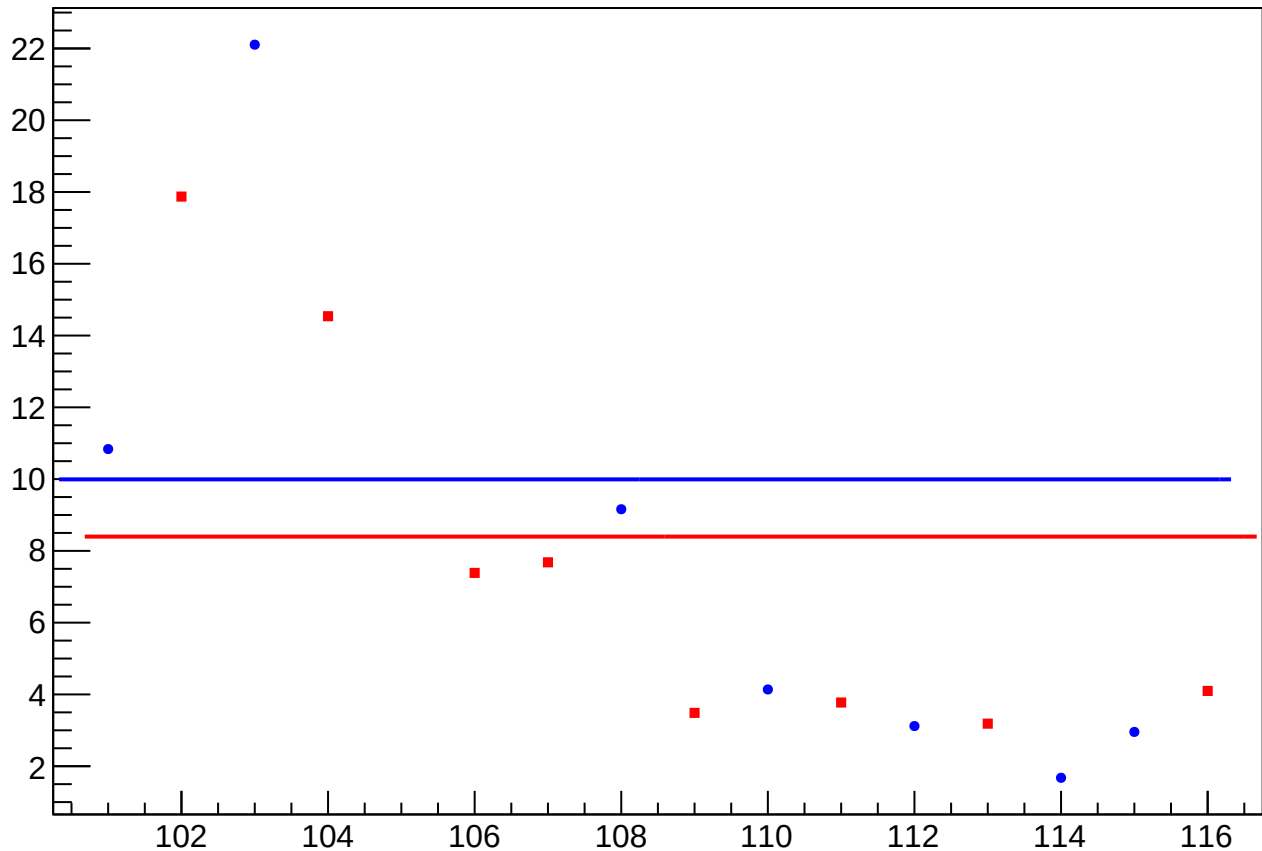
Right Out: 120.737+/-0.000 χ^2/NDF : 879976444090783923066899203377594368.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.700+/-0.000 χ^2/NDF : 549466445947192221779022392946851840.0/6

120.737+/-0.000 χ^2/NDF : 879976444090783923066899203377594368.0/7

dit_4eX_coil7_err_mean vs Slug



Right In: 9.993+/-0.000 χ^2/NDF : 13710949099401360005567437655244800.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

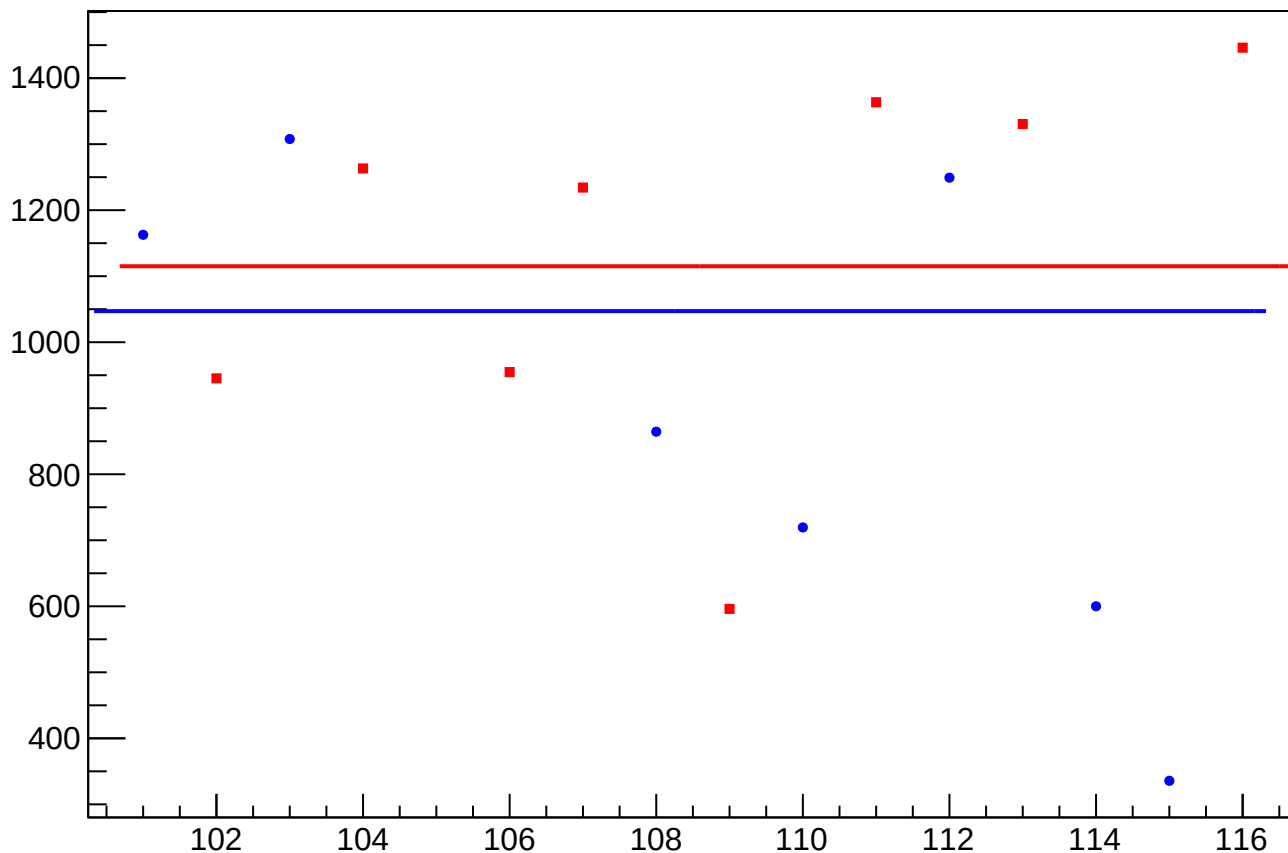
Right Out: 8.398+/-0.000 χ^2/NDF : 11081865145357219257495109133926400.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.993+/-0.000 χ^2/NDF : 1371094909940136000

8.398+/-0.000 χ^2/NDF : 1108186514535721925

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

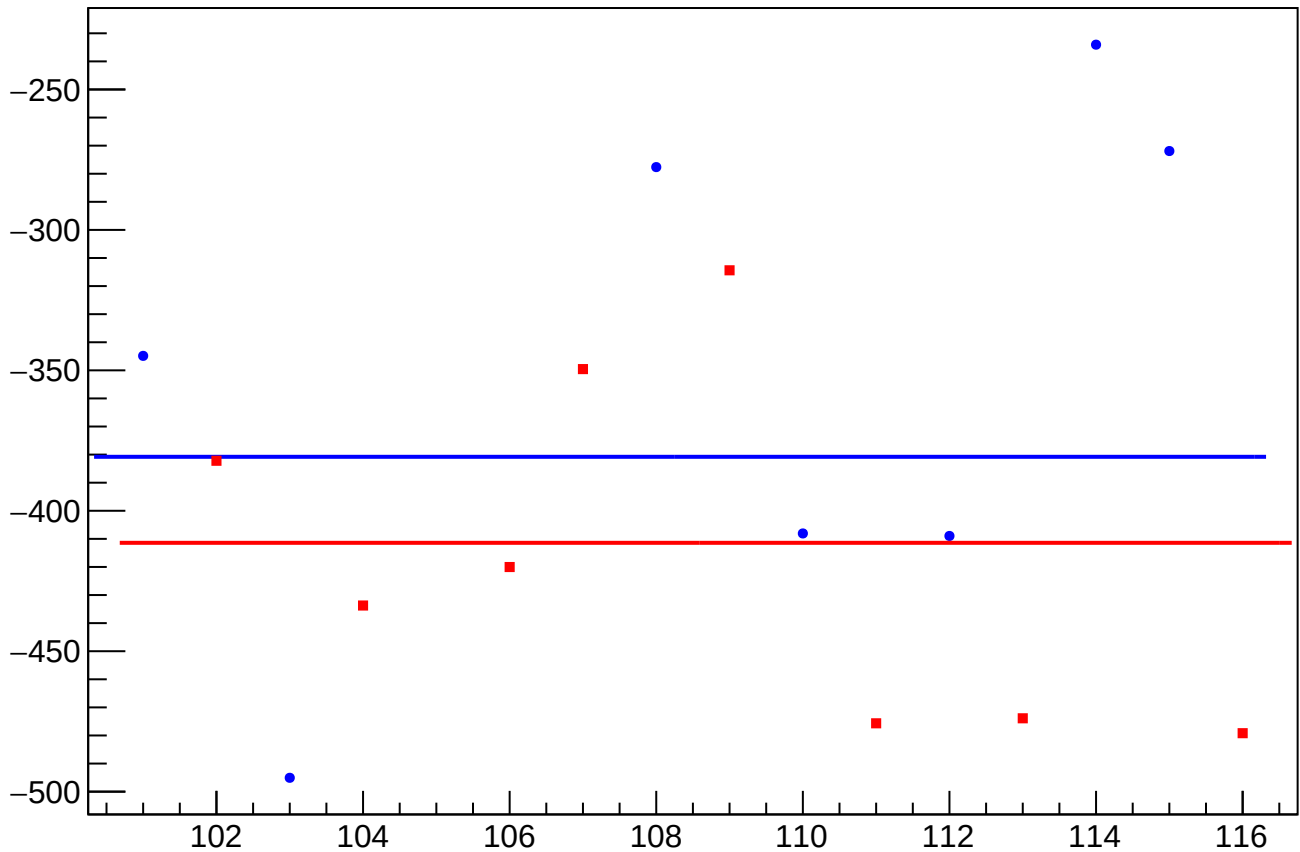
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_11X12X_coil7_mean vs Slug



Right In: -380.783+/-0.000 χ^2/NDF : 1717451987798363204836838252008701952.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

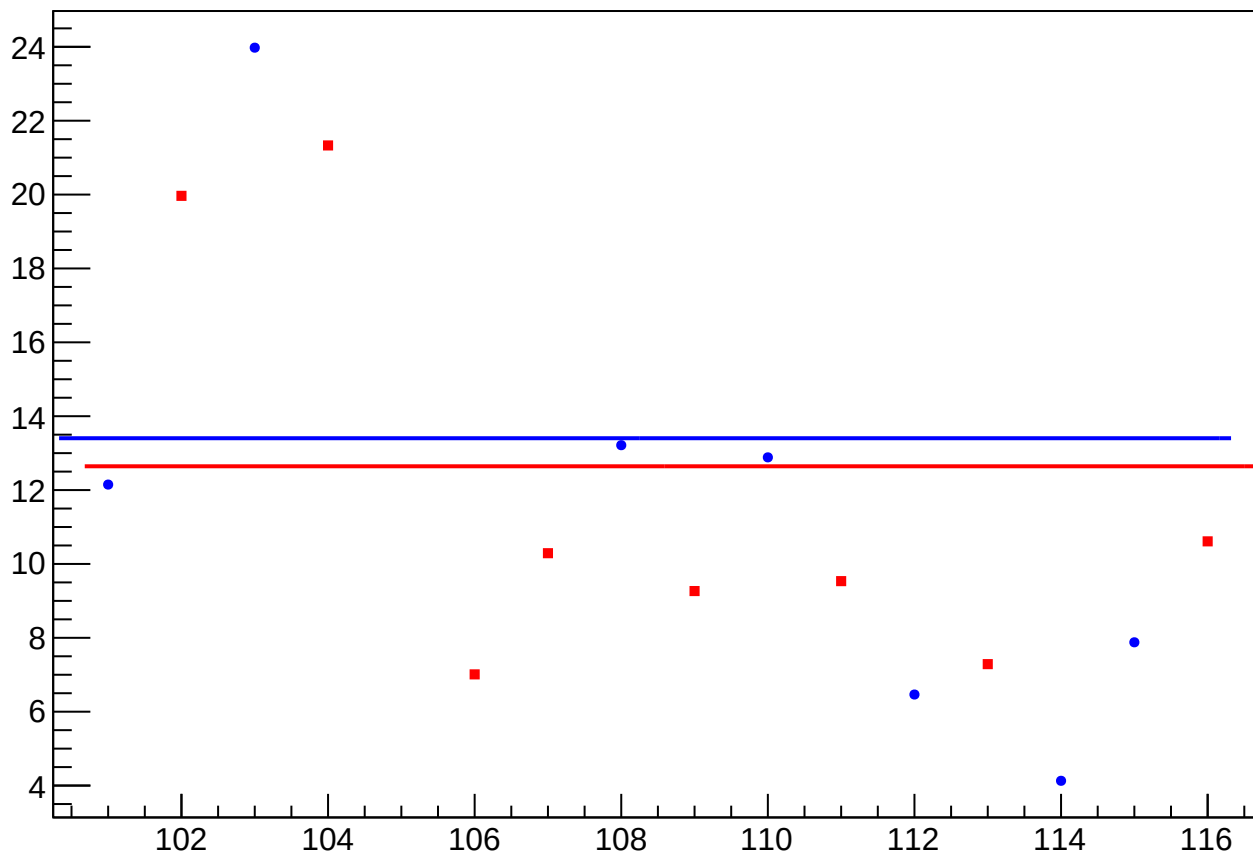
-380.783+/-0.000 χ^2/NDF : 1717451987798363

Right Out: -411.407+/-0.000 χ^2/NDF : 1175775644274709340193665540388028416.0/7

-411.407+/-0.000 χ^2/NDF : 1175775644274709

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 13.404+/-0.000 χ^2/NDF : 10505865940364548082518630300909568.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

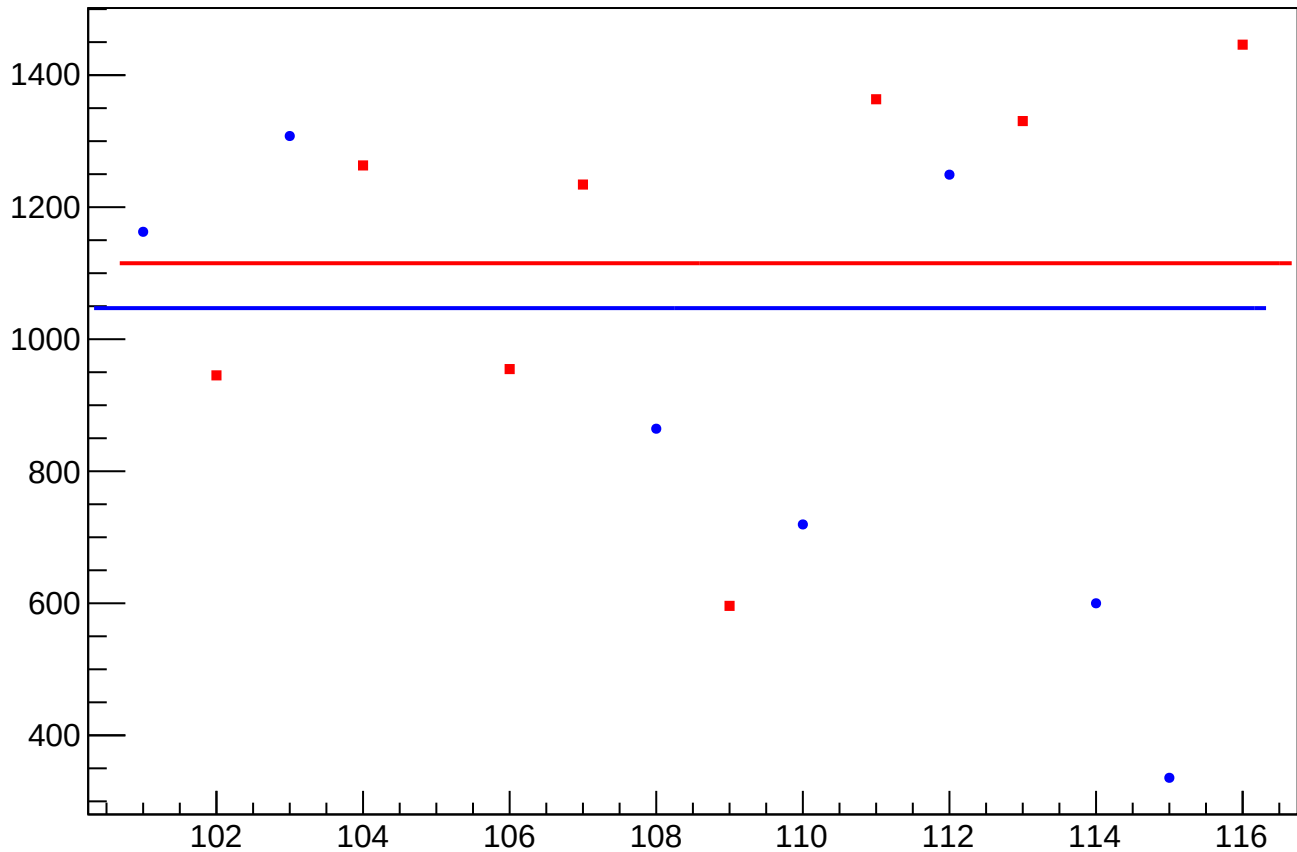
Right Out: 12.644+/-0.000 χ^2/NDF : 10574936113435674456093452822118400.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.404+/-0.000 χ^2/NDF : 105058659403645480

12.644+/-0.000 χ^2/NDF : 105749361134356744

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

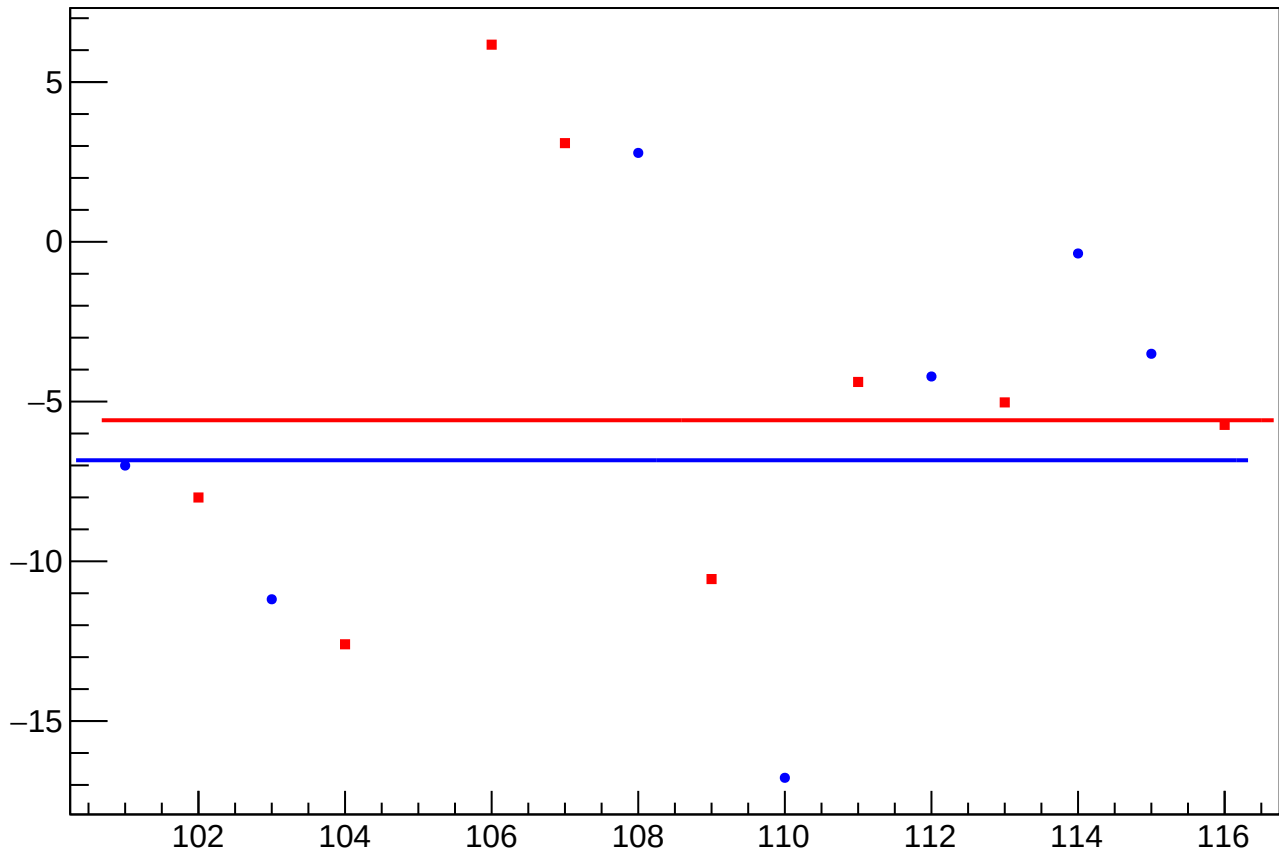
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_4aY_coil7_mean vs Slug



Right In: -6.837+/-0.000 χ^2/NDF : 9073211983088719178032483208790016.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

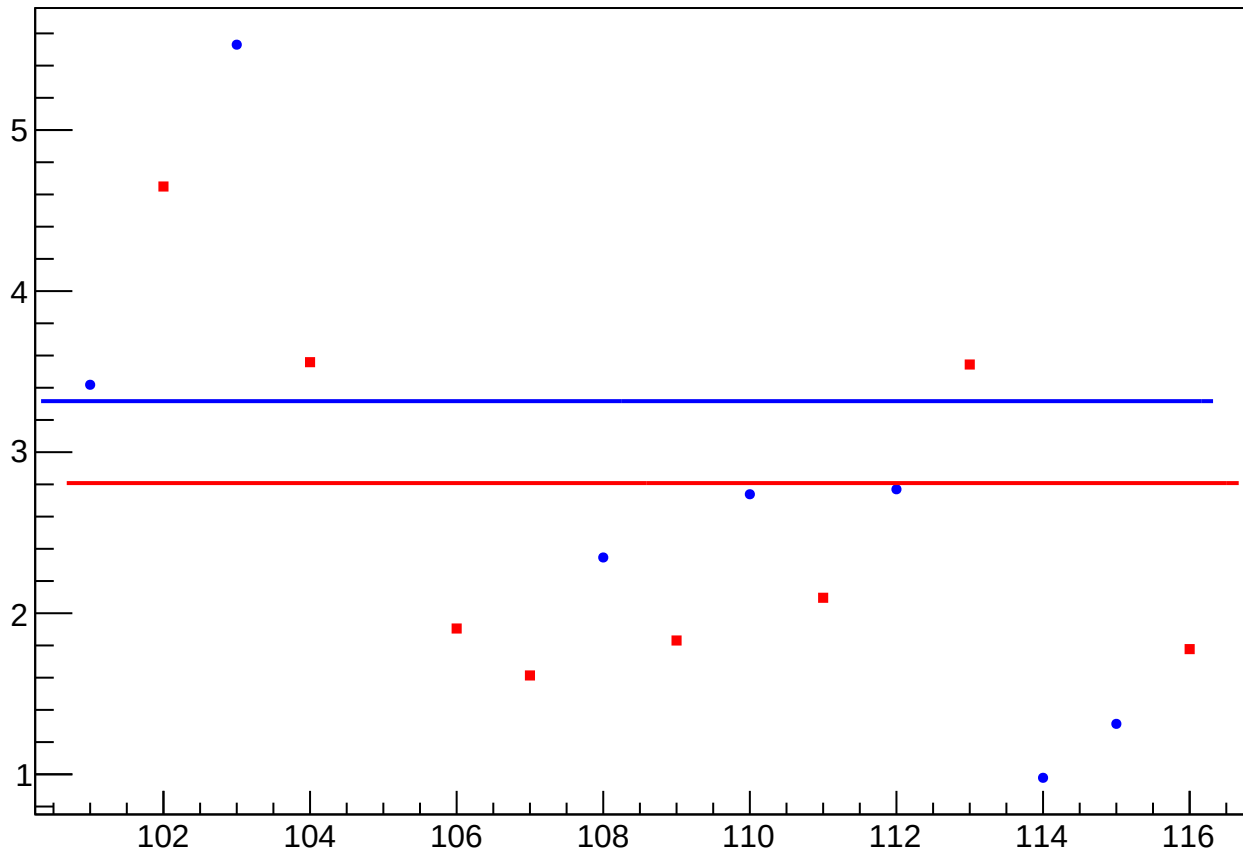
Right Out: -5.585+/-0.000 χ^2/NDF : 11178292199315931247369973011578880.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.837+/-0.000 χ^2/NDF : 907321198308871917

-5.585+/-0.000 χ^2/NDF : 111782921993159312

dit_4aY_coil7_err_mean vs Slug



Right In: 3.317 $\pm$ 0.000 χ^2 /NDF: 465854699948268959192699281342464.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

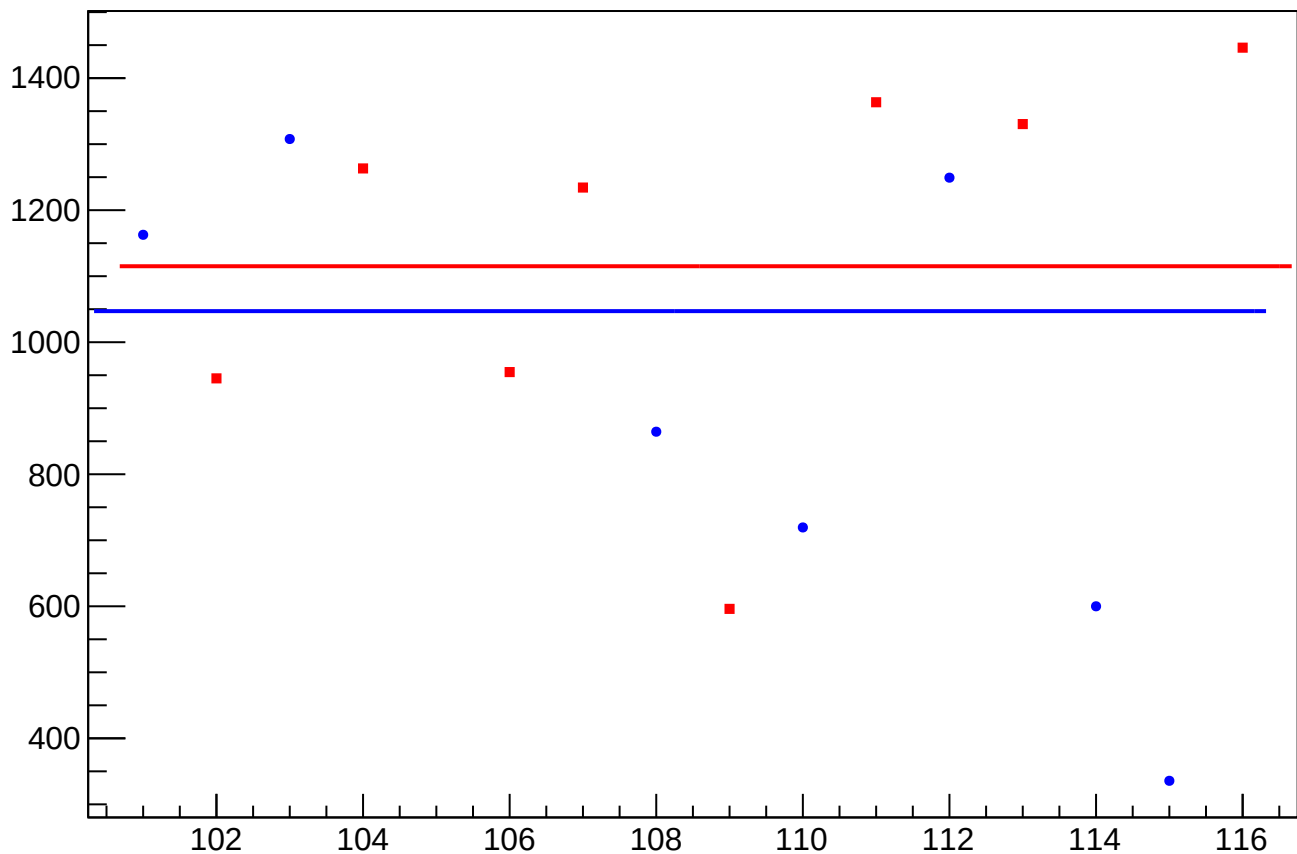
Right Out: 2.808 $\pm$ 0.000 χ^2 /NDF: 425577338300039023065378334965760.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.317 $\pm$ 0.000 χ^2 /NDF: 465854699948268959192699281342464.0/6

2.808 $\pm$ 0.000 χ^2 /NDF: 425577338300039023065378334965760.0/7

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

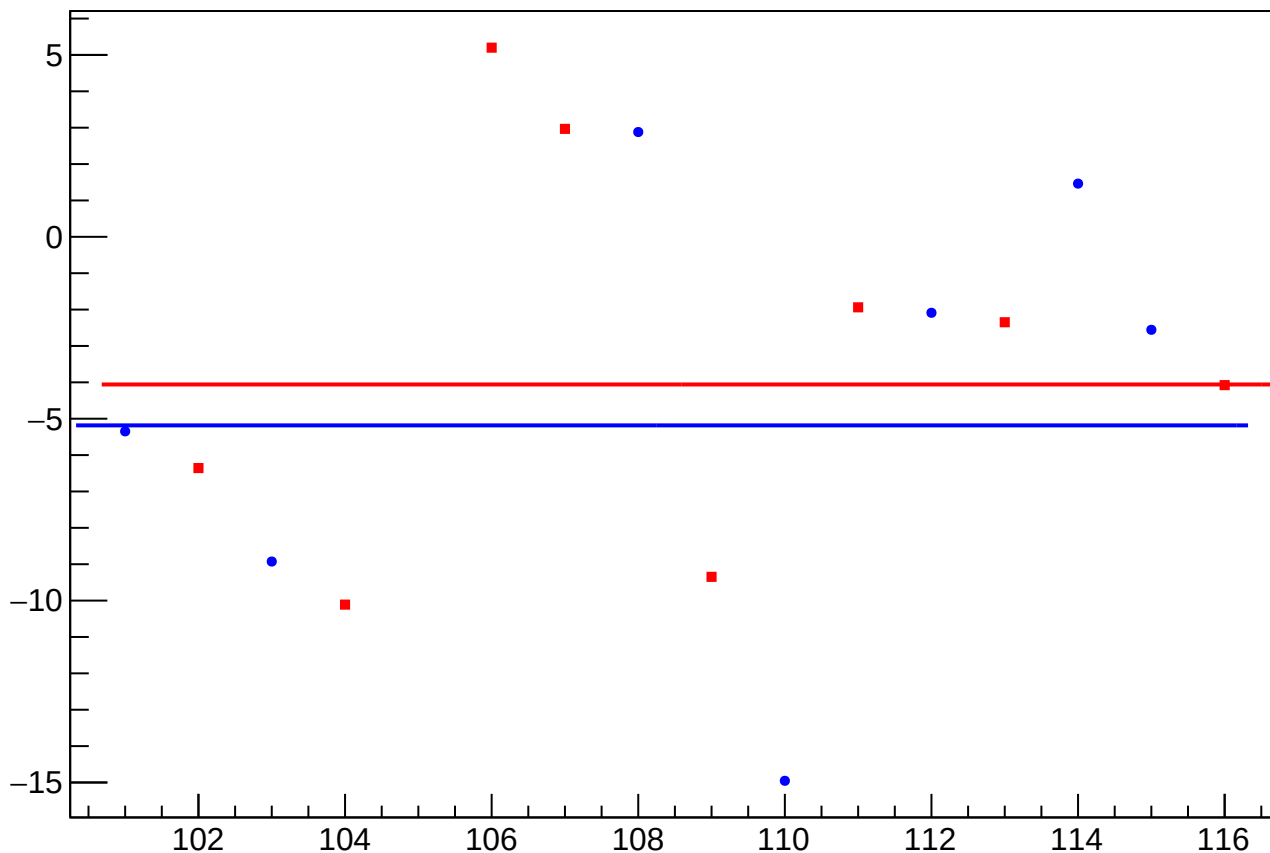
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

dit_4eY_coil7_mean vs Slug



Right In: -5.183+/-0.000 χ^2/NDF : 7732044576694465959870405355241472.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

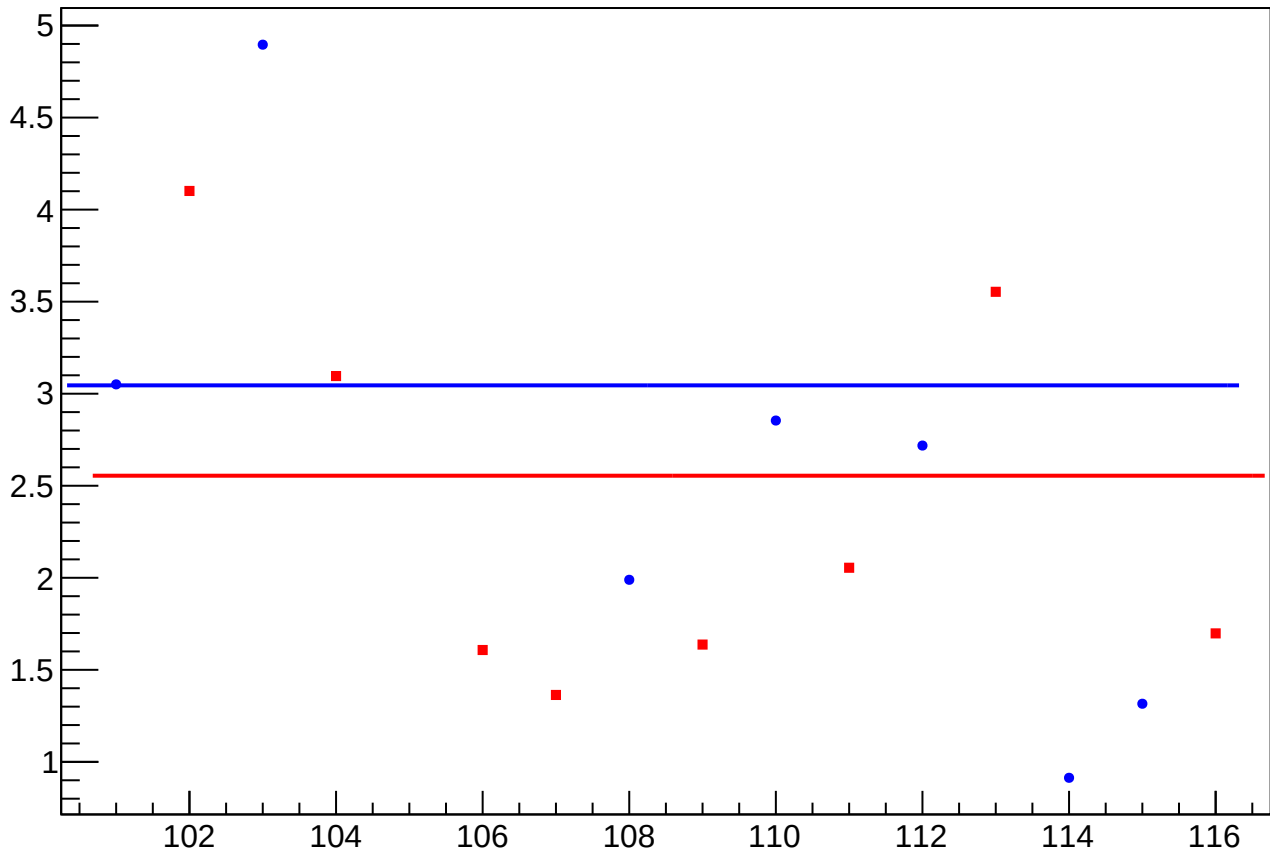
Right Out: -4.059+/-0.000 χ^2/NDF : 8367689561859495486529365606400000.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.183+/-0.000 χ^2/NDF : 773204457669446595

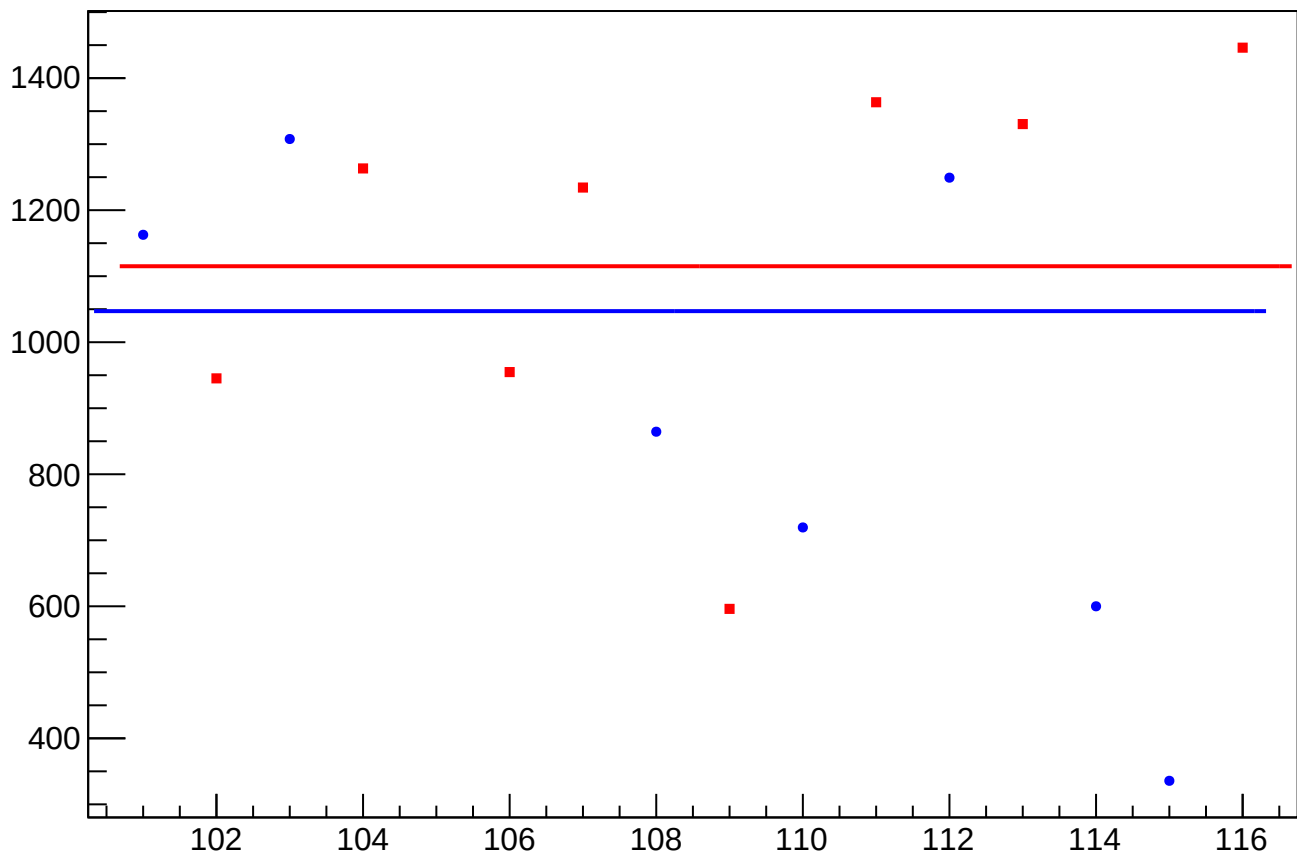
-4.059+/-0.000 χ^2/NDF : 836768956185949548

dit_4eY_coil7_err_mean vs Slug



Right In: 3.045+/-0.000 χ^2/NDF : 341535129109963369173000436842496.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2.555+/-0.000 χ^2/NDF : 351485238555922710043171005399040.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

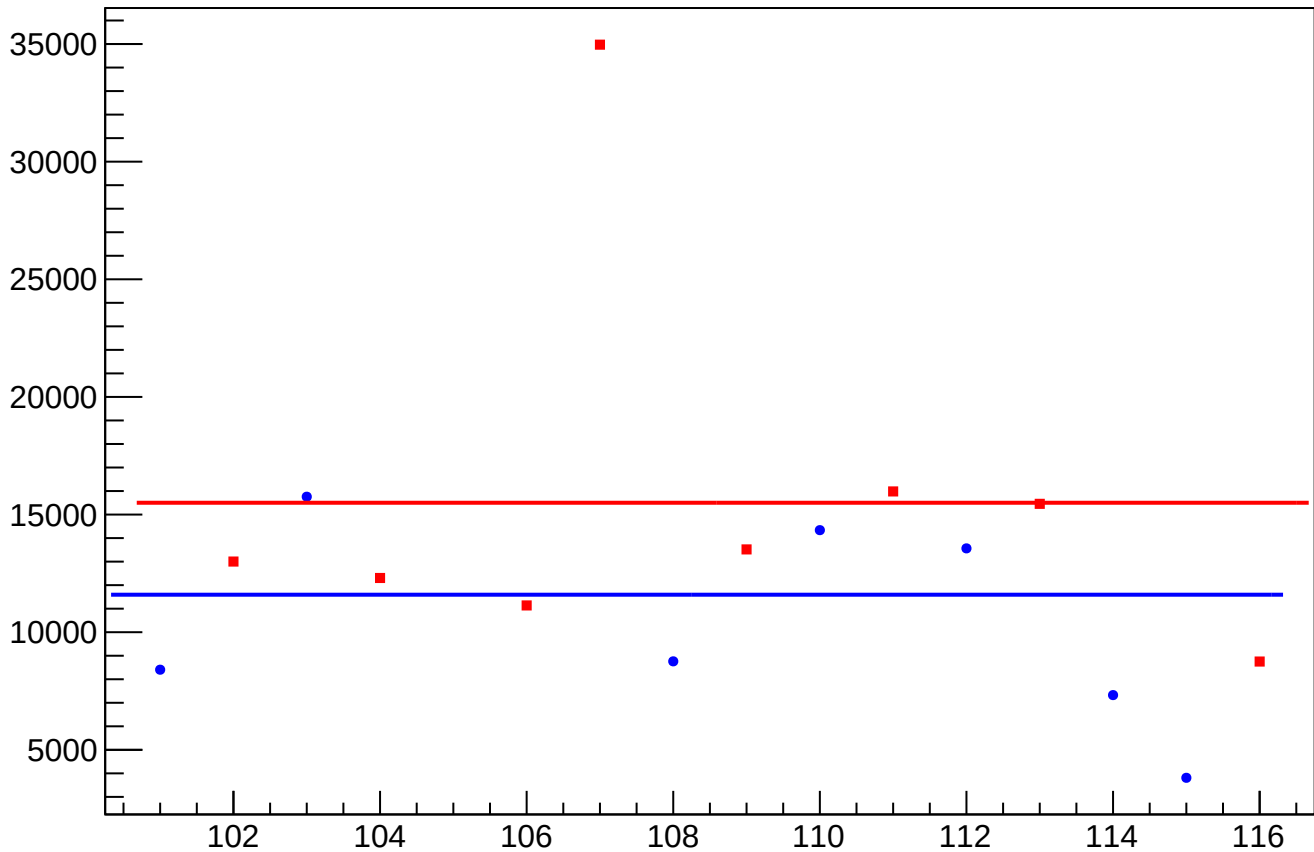
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

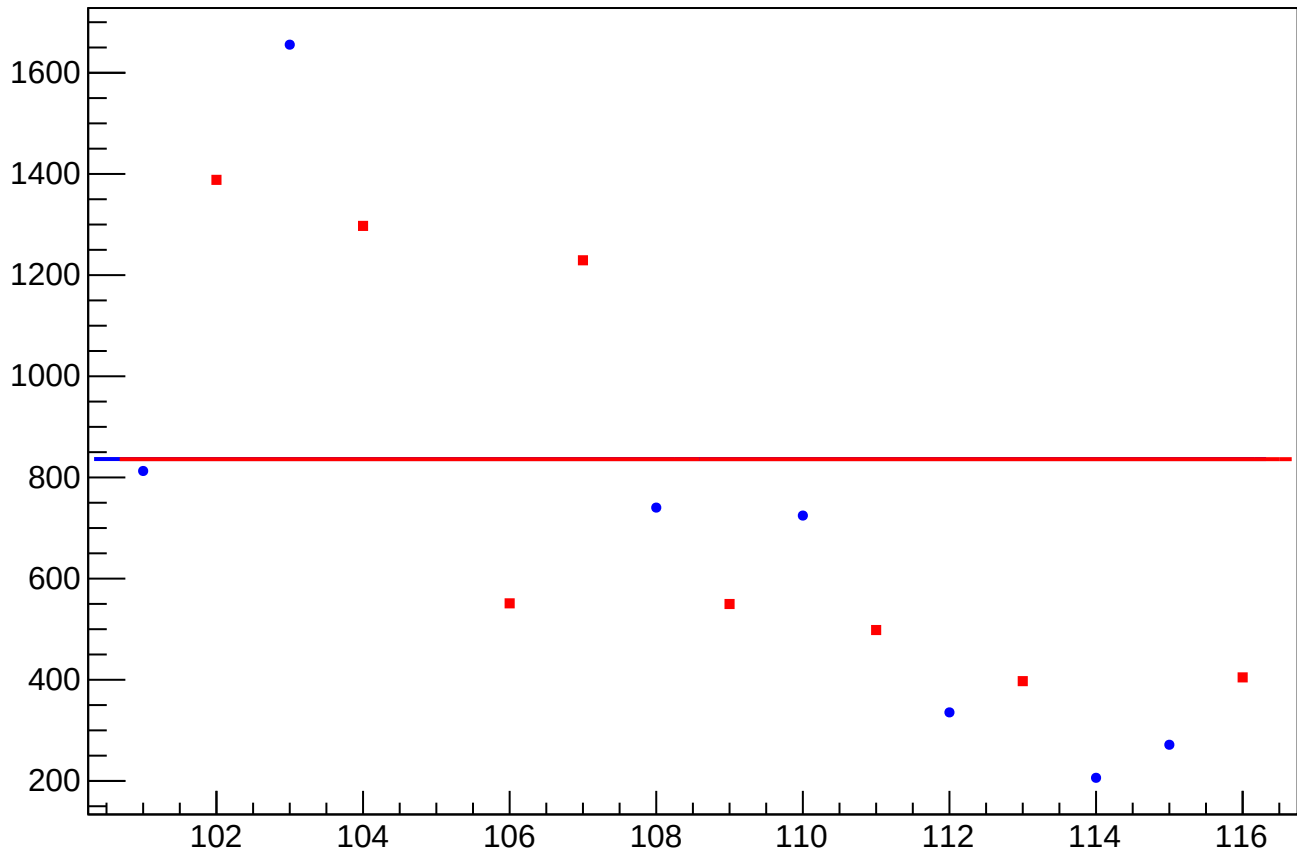
1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_usl_coil7_mean vs Slug



Right In: 11593.683+/-0.000 χ^2/NDF : 3330575871110501040148826710058014343168.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 15502.292+/-0.000 χ^2/NDF : 16516826887581881126231022301768159592448.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 836.396+/-0.000 χ^2/NDF : 61550452947516331906789177971288571904.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

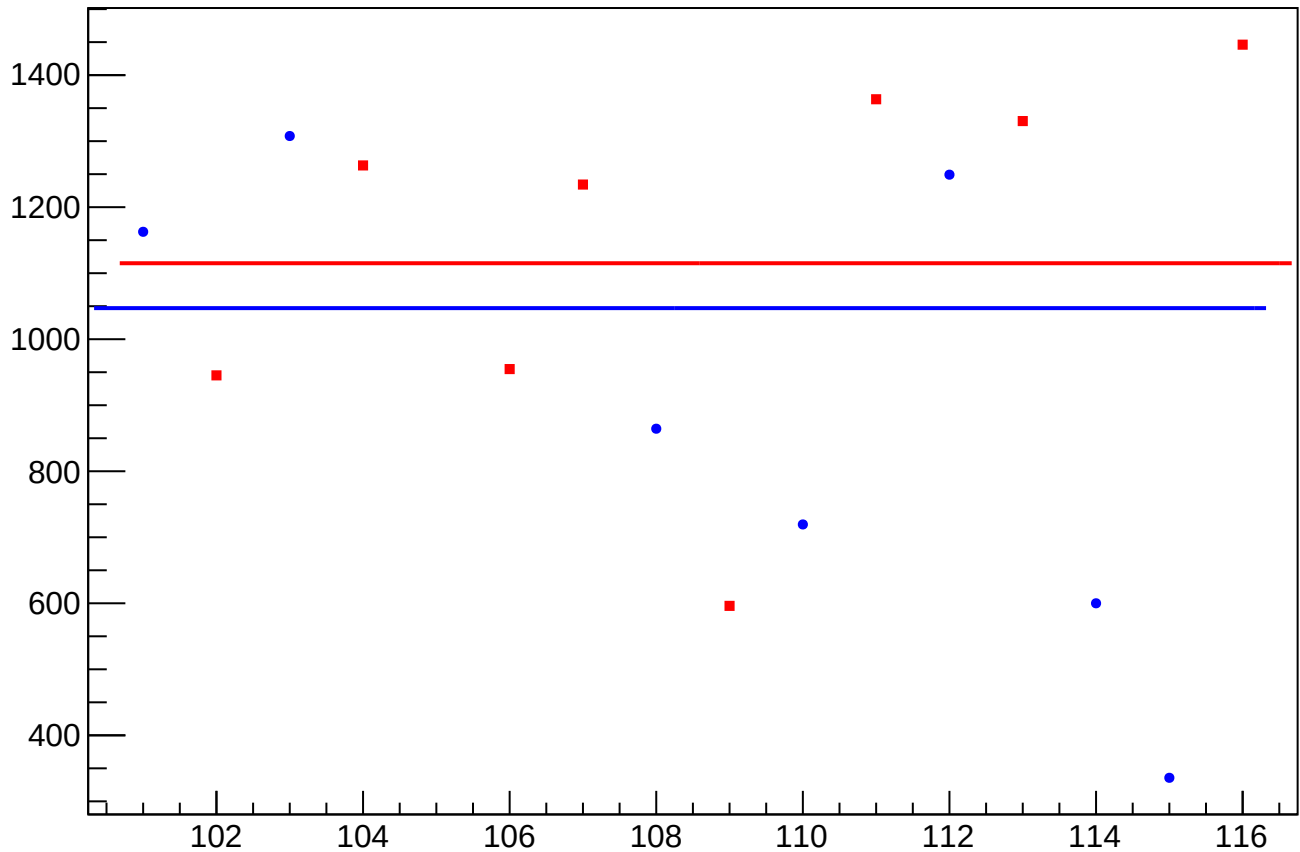
Right Out: 836.137+/-0.000 χ^2/NDF : 59514572837099022487043048116362149888.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

836.396+/-0.000 χ^2/NDF : 61550452947516331906789177971288571904.0/6

836.137+/-0.000 χ^2/NDF : 59514572837099022487043048116362149888.0/7

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

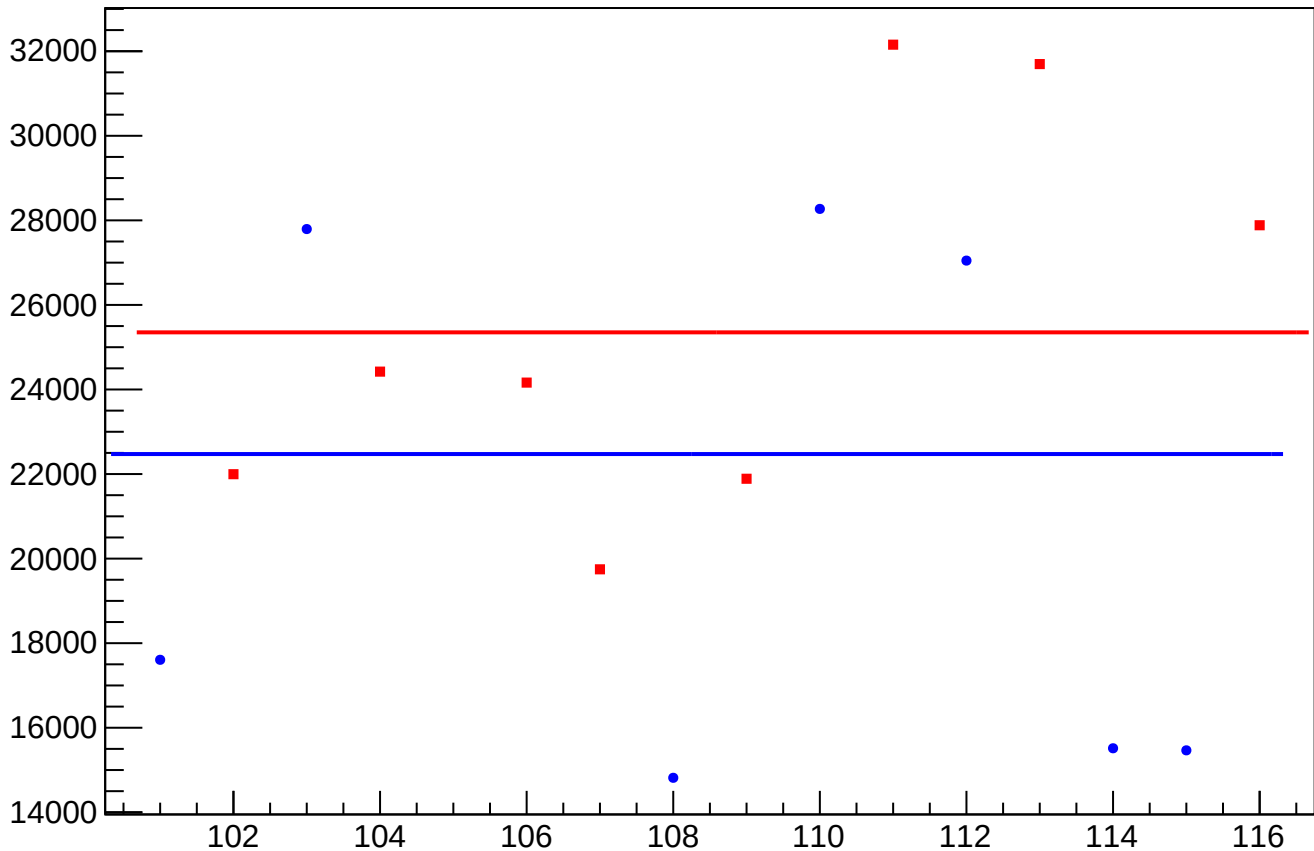
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

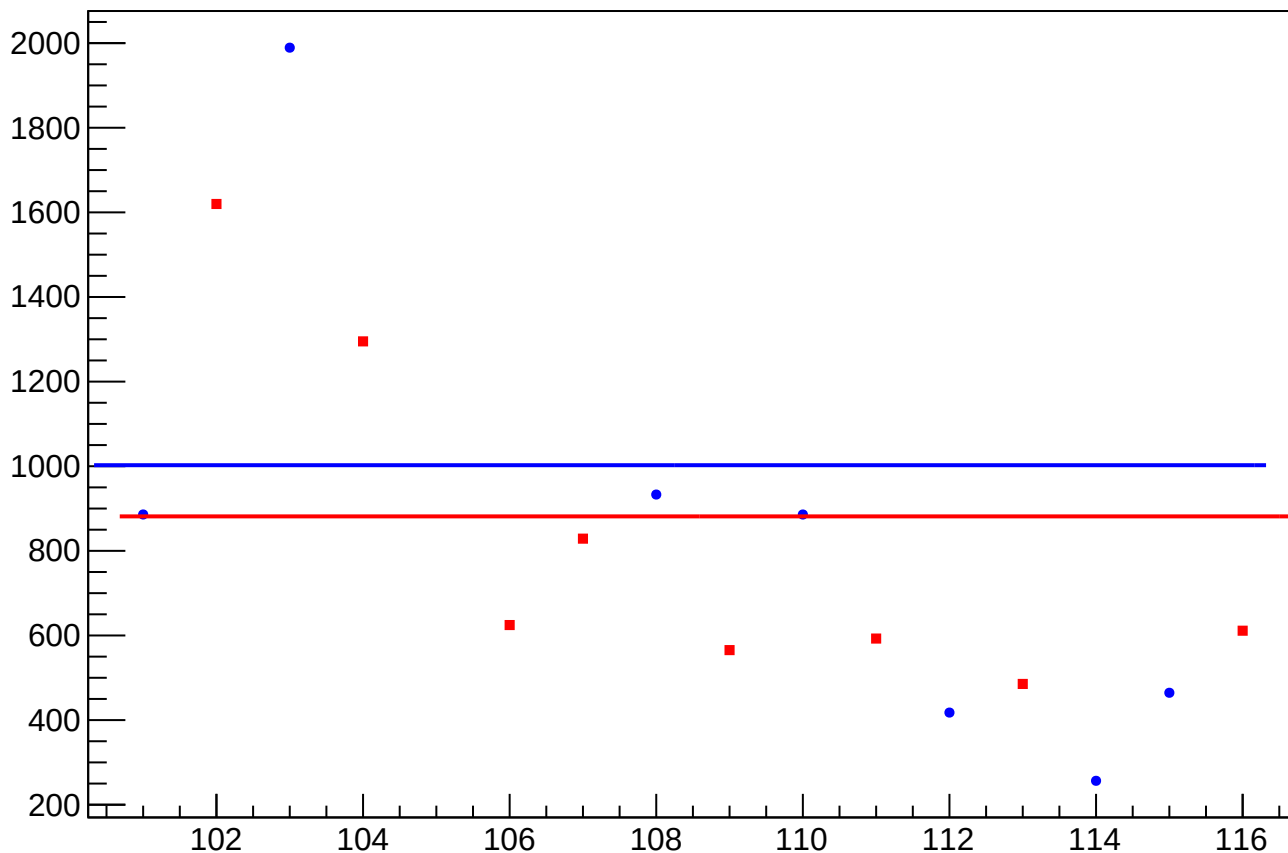
1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_usr_coil7_mean vs Slug



Right In: 22473.051+/-0.000 χ^2/NDF : 8689043489637772702135179441745921310720.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 25351.188+/-0.000 χ^2/NDF : 6538235570615315370352362761764519018496.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 1002.435 $\pm$ 0.000 χ^2 /NDF: 86153042346017914837544209083168456704.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

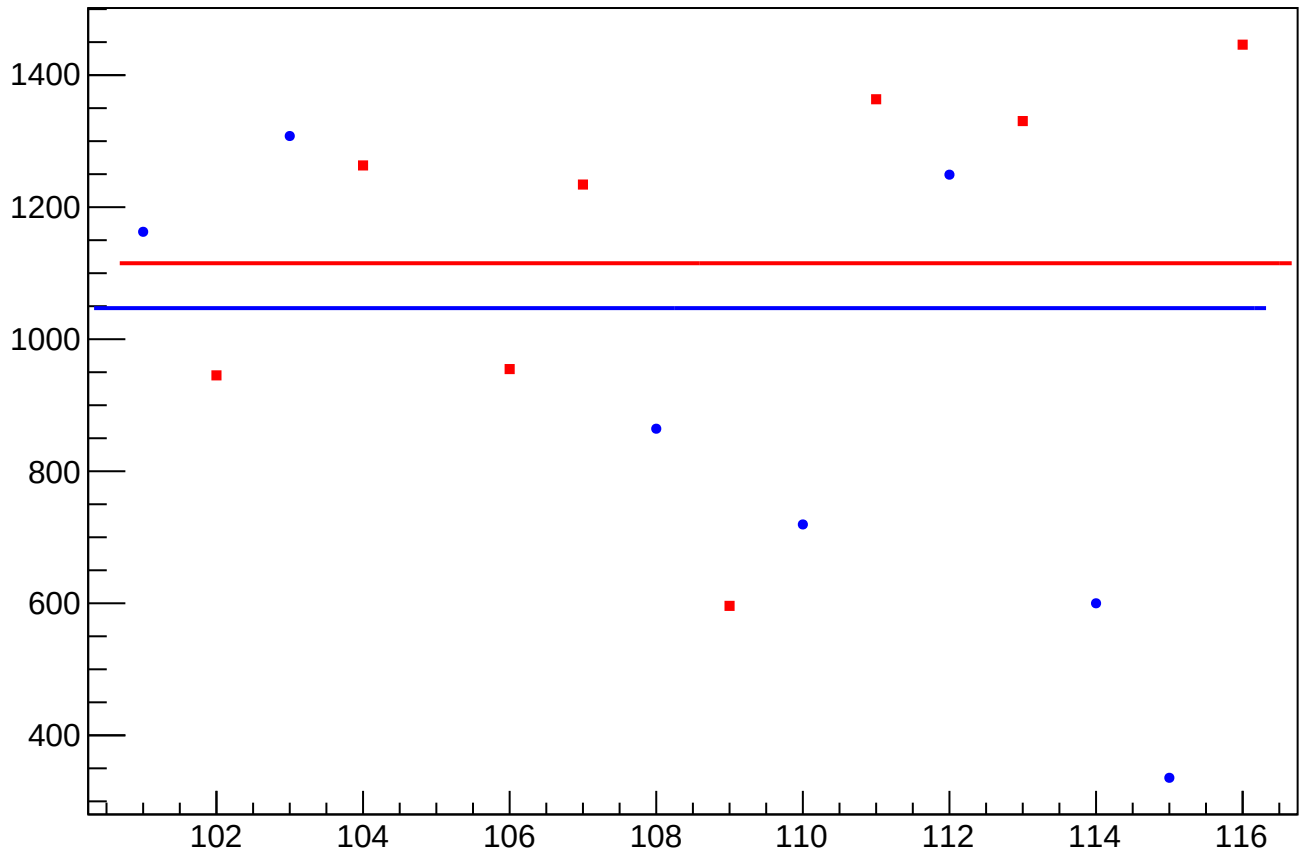
Right Out: 881.466 $\pm$ 0.000 χ^2 /NDF: 60364983650984801881267105612628492288.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1002.435 $\pm$ 0.000 χ^2 /NDF: 8615304234601791

881.466 $\pm$ 0.000 χ^2 /NDF: 60364983650984801

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

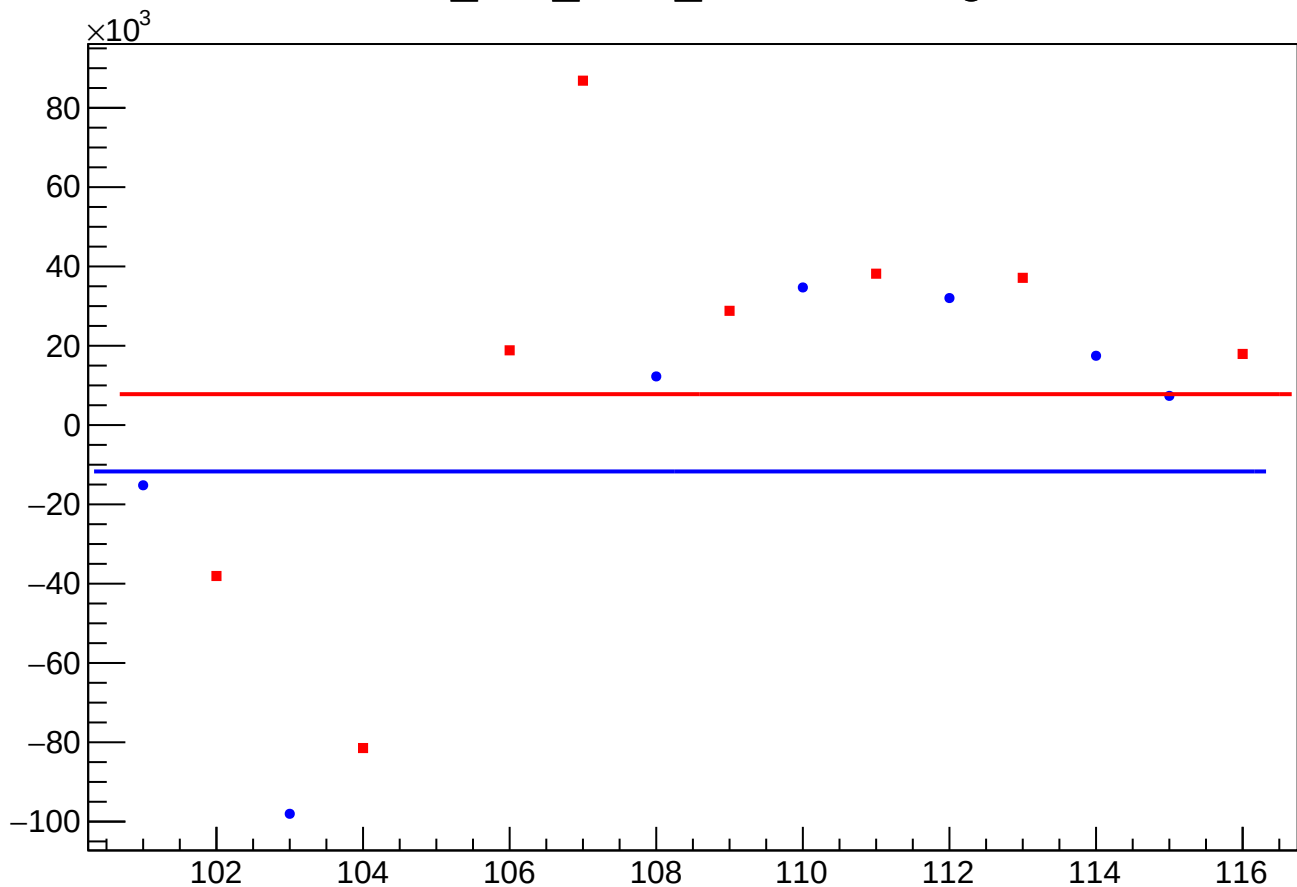
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_atl1_coil7_mean vs Slug



Right In: -11696.947 $\pm$ 0.000 χ^2 /NDF: 647875328348877893618557884527902931812352.0/6

-11696.947 $\pm$ 0.000 χ^2 /NDF: 64787532834887

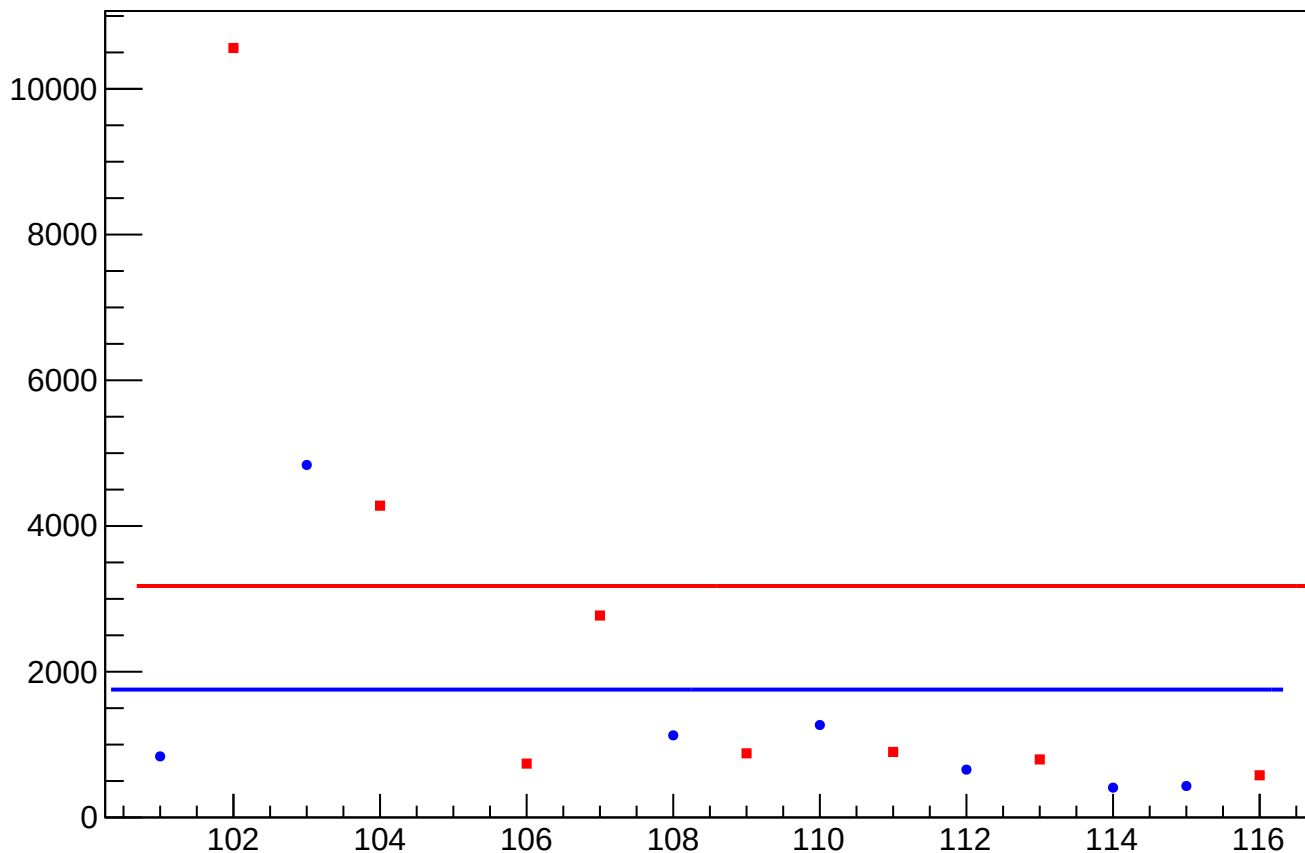
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7792.104 $\pm$ 0.000 χ^2 /NDF: 862358493239458295691015261640070149439488.0/7

7792.104 $\pm$ 0.000 χ^2 /NDF: 8623584932394582

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug



Right In: 1754.948+/-0.000 χ^2/NDF : 736708986717519216974513466757345181696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

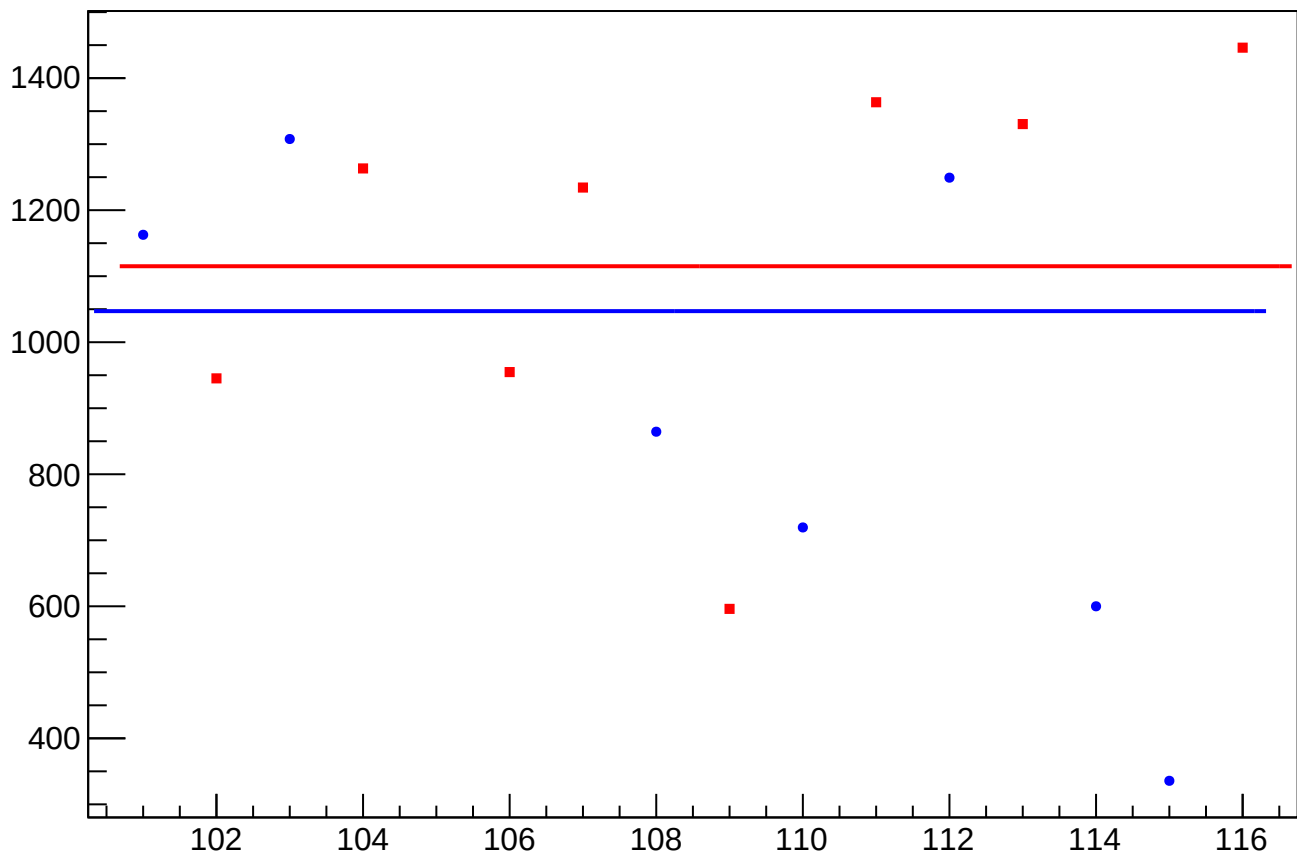
Right Out: 3176.631+/-0.000 χ^2/NDF : 4347862550258058615100026699024254894080.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1754.948+/-0.000 χ^2/NDF : 736708986717519216974513466757345181696.0/6

3176.631+/-0.000 χ^2/NDF : 4347862550258058615100026699024254894080.0/7

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

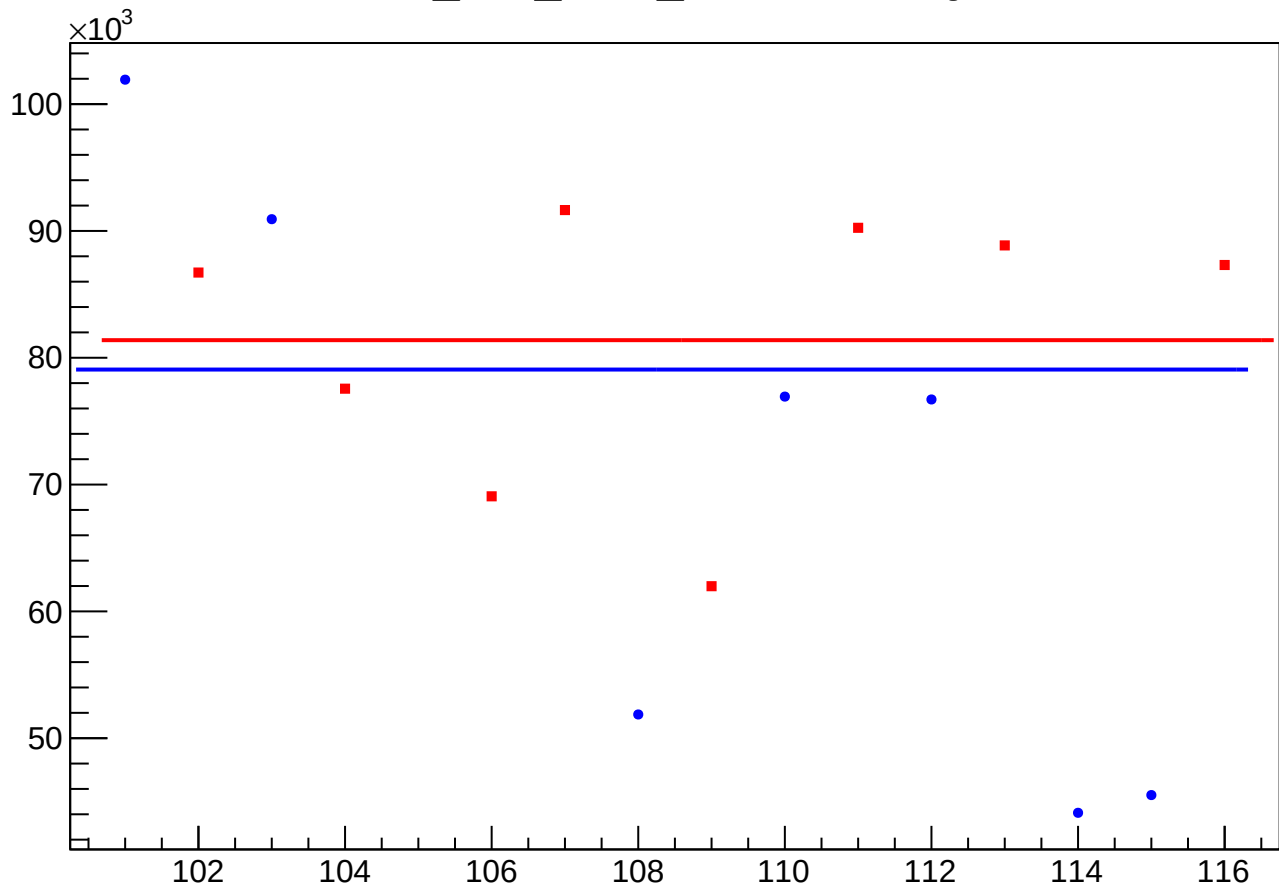
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

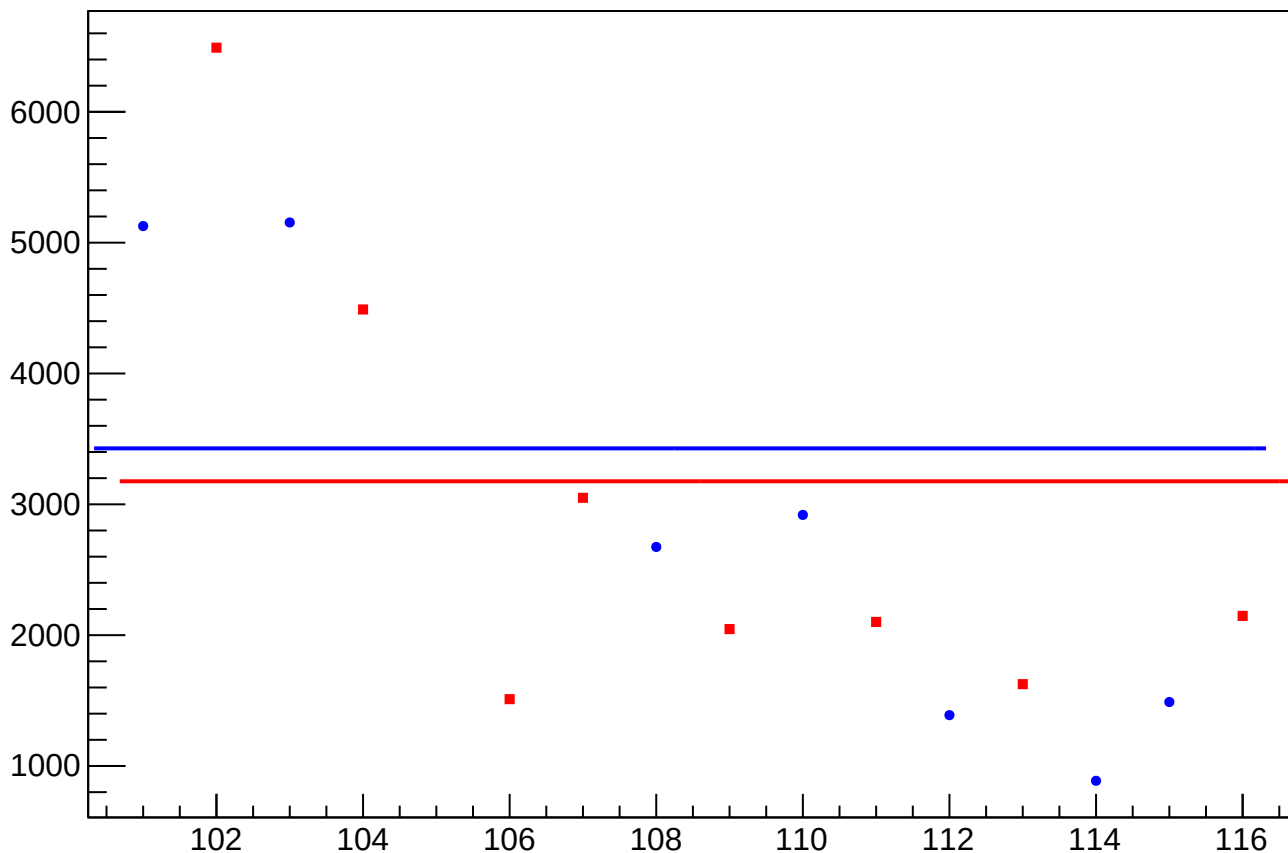
1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_atl2_coil7_mean vs Slug



Right In: 79070.015 $\pm$ 0.000 χ^2 /NDF: 95842710152510480807766772028524518703104.0/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 81387.050 $\pm$ 0.000 χ^2 /NDF: 37017426574721244375175001985585296441344.0/7
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 3427.734+/-0.000 χ^2/NDF : 707444712396517395167479514992222404608.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

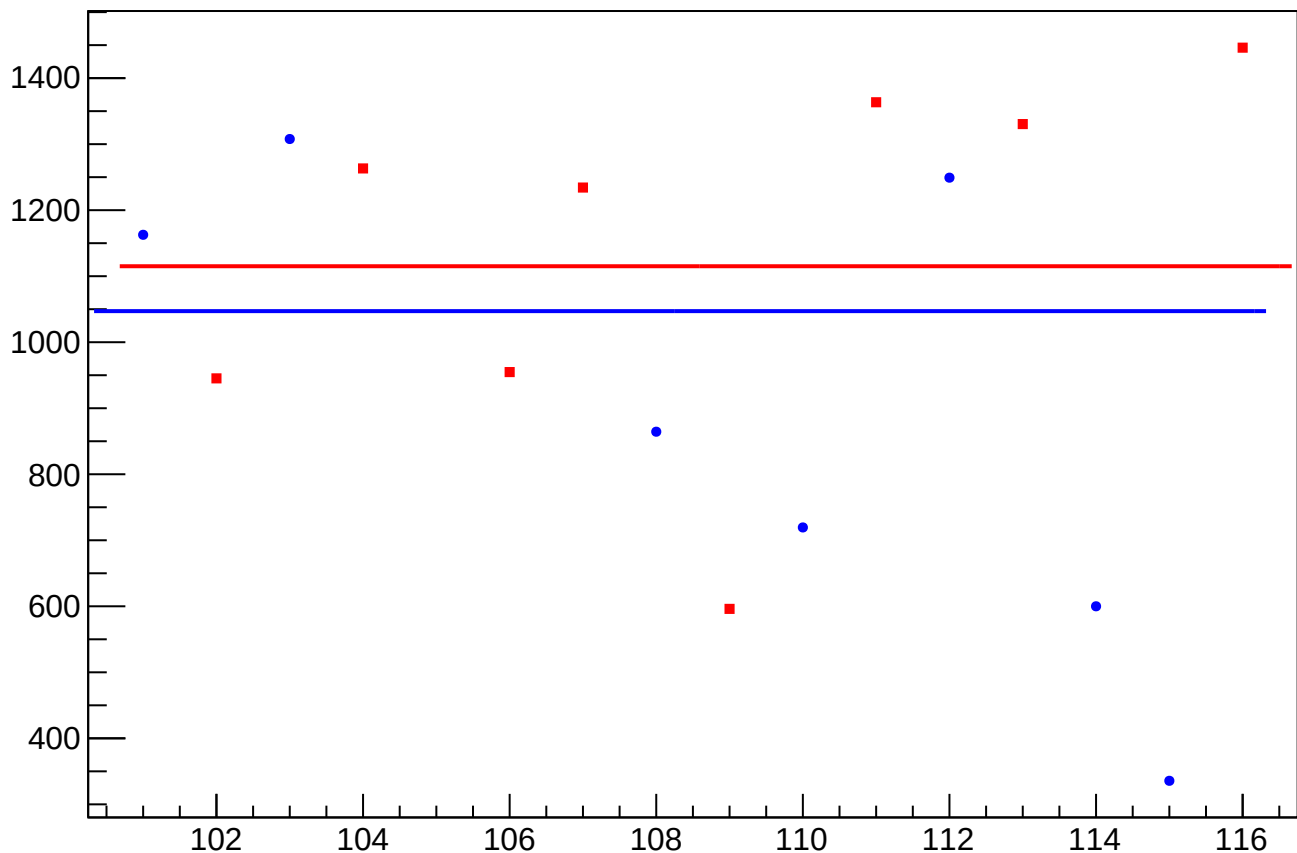
Right Out: 3176.233+/-0.000 χ^2/NDF : 1065680876646995484261891270448699670528.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3427.734+/-0.000 χ^2/NDF : 7074447123965173

3176.233+/-0.000 χ^2/NDF : 1065680876646995

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

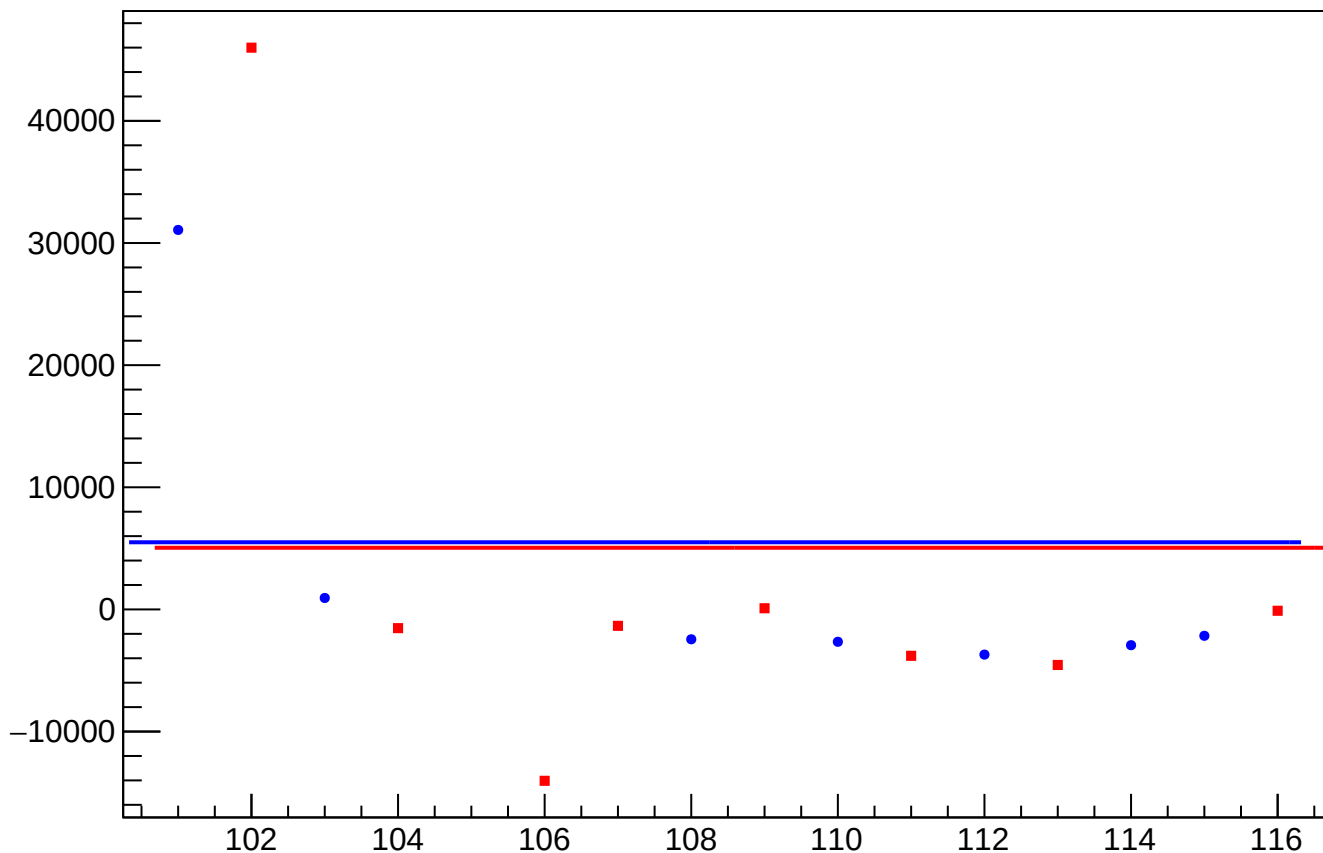
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_atr1_coil7_mean vs Slug



Right In: 5497.254+/-0.000 χ^2/NDF : 50323767175316778396958418672028200468480.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

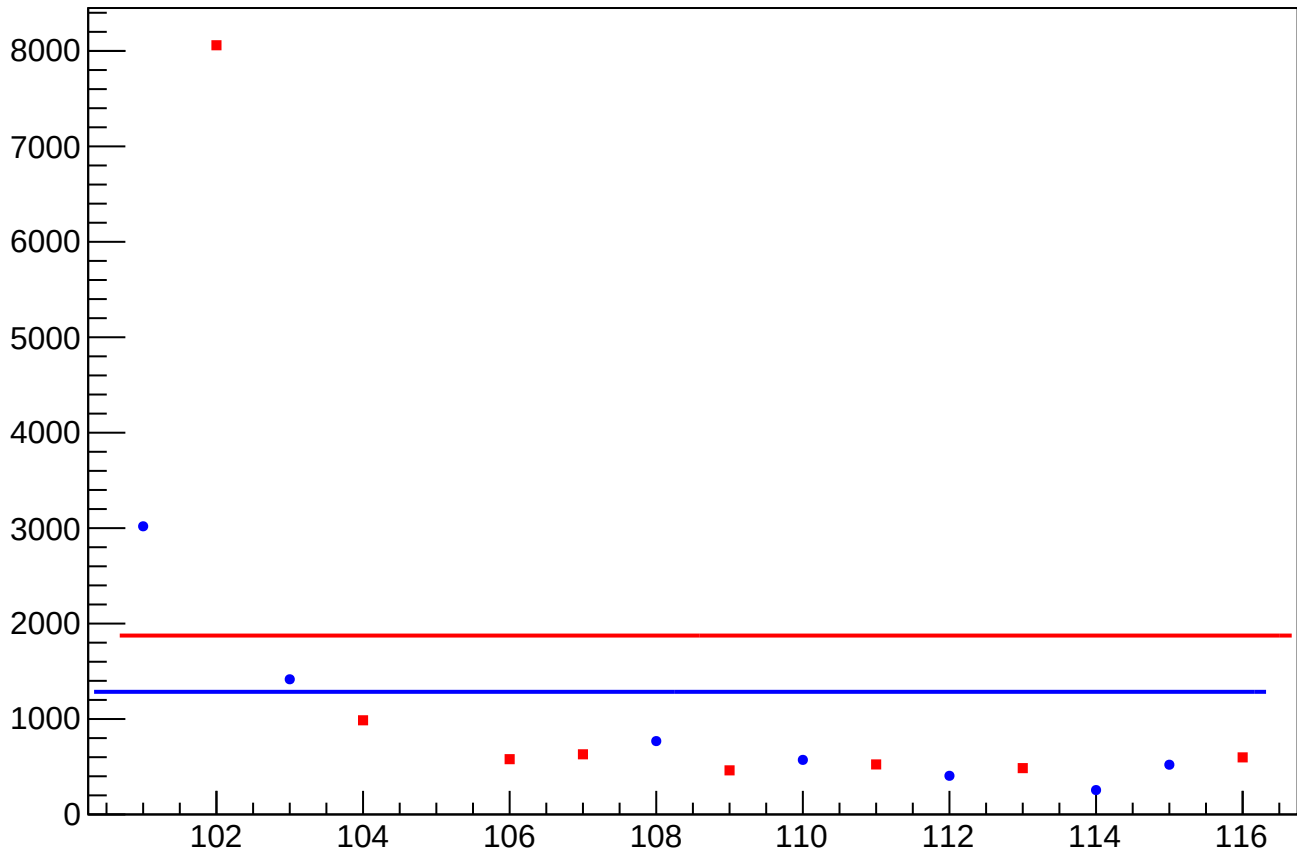
Right Out: 5048.950+/-0.000 χ^2/NDF : 121834279219529095833776431466634792665088.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5497.254+/-0.000 χ^2/NDF : 5032376717531677

5048.950+/-0.000 χ^2/NDF : 1218342792195290

dit_atr1_coil7_err_mean vs Slug



Right In: 1284.924+/-0.000 χ^2/NDF : 264844876447989636604735583315877167104.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

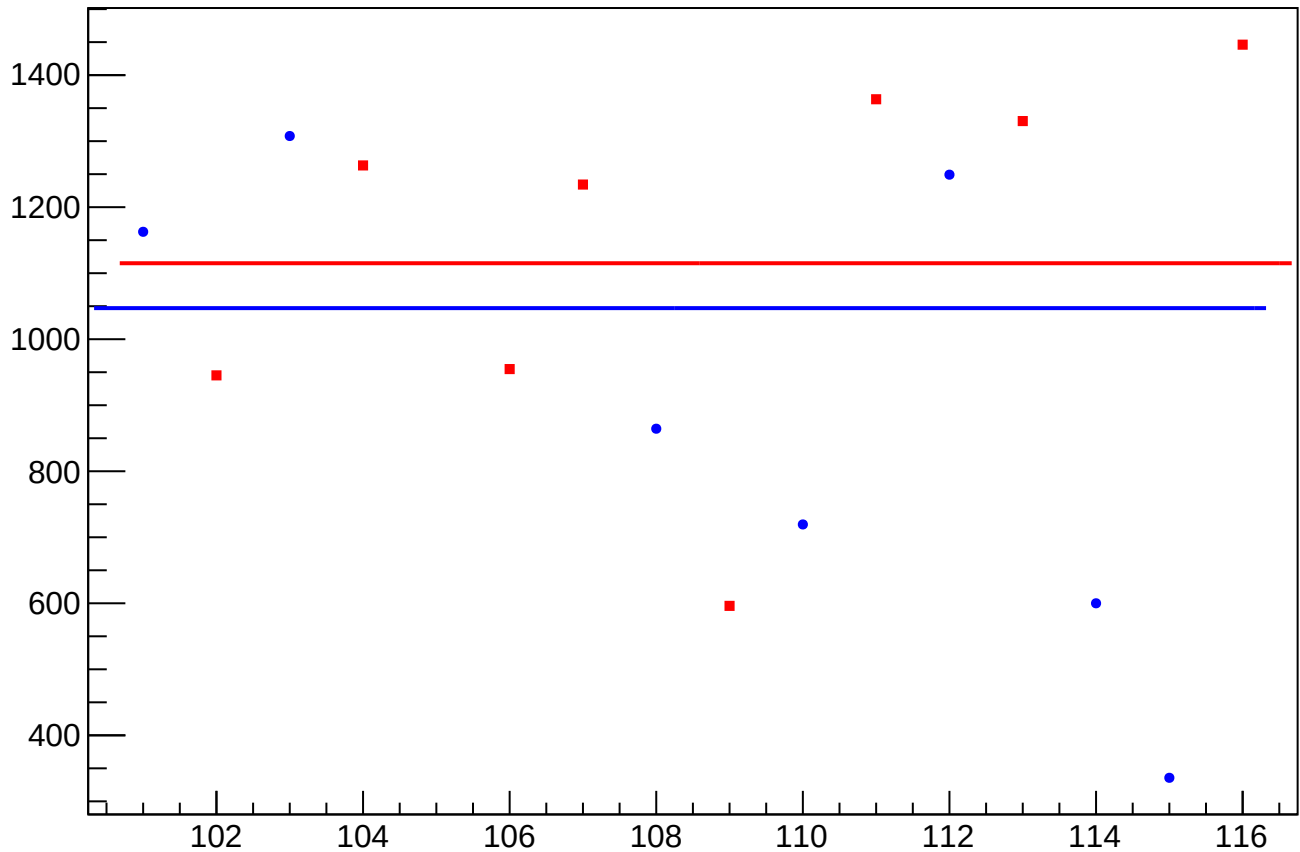
1284.924+/-0.000 χ^2/NDF : 2648448764479896

Right Out: 1874.430+/-0.000 χ^2/NDF : 2679864370314905710476221777723449671680.0/7

1874.430+/-0.000 χ^2/NDF : 2679864370314905

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

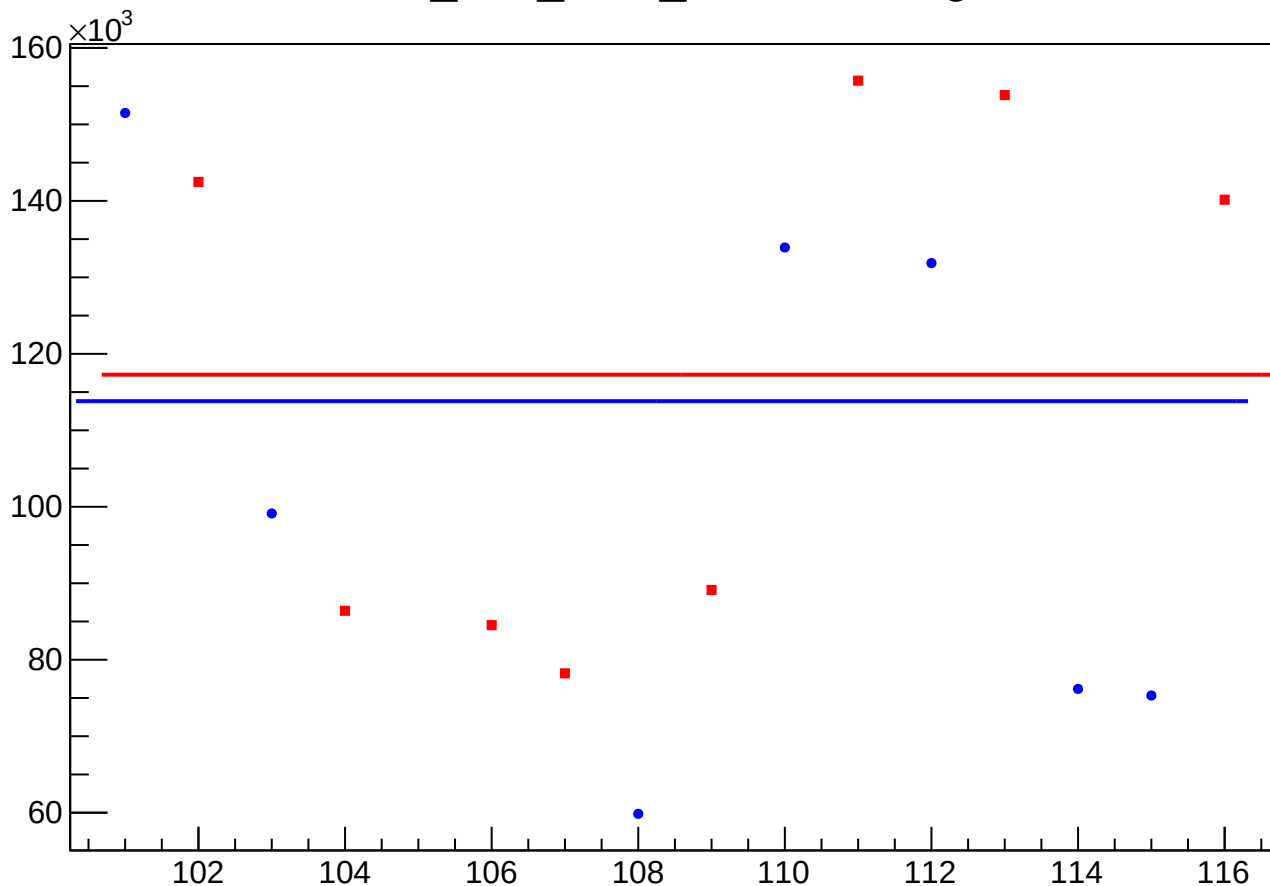
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

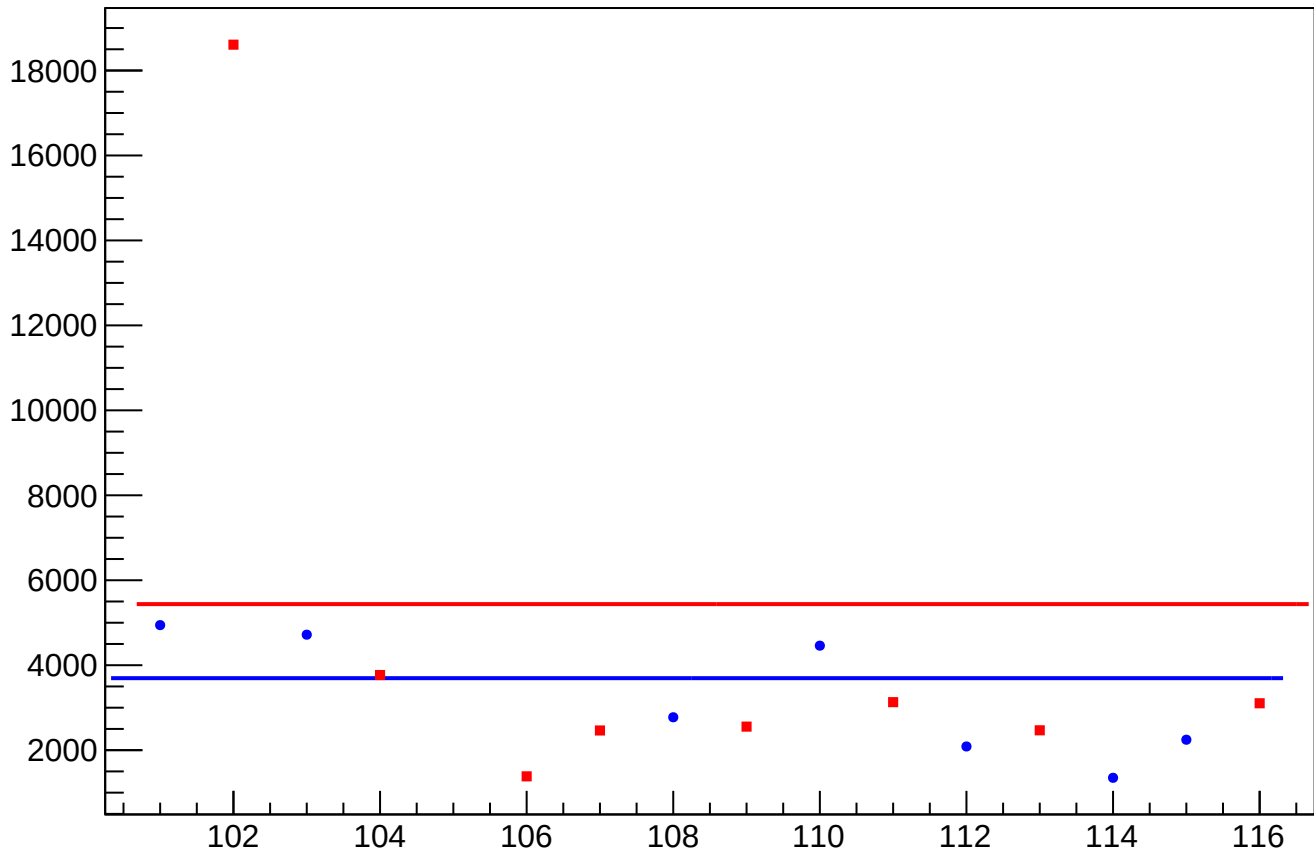
1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_atr2_coil7_mean vs Slug



Right In: 113810.414 $\pm$ 0.000 χ^2 /NDF: 272338276738422844026793711415205220581376.0/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 117274.301 $\pm$ 0.000 χ^2 /NDF: 354120970216721036031535272547600172056576.0/7
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 3694.920+/-0.000 χ^2/NDF : 427039088972768157126711527347113164800.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

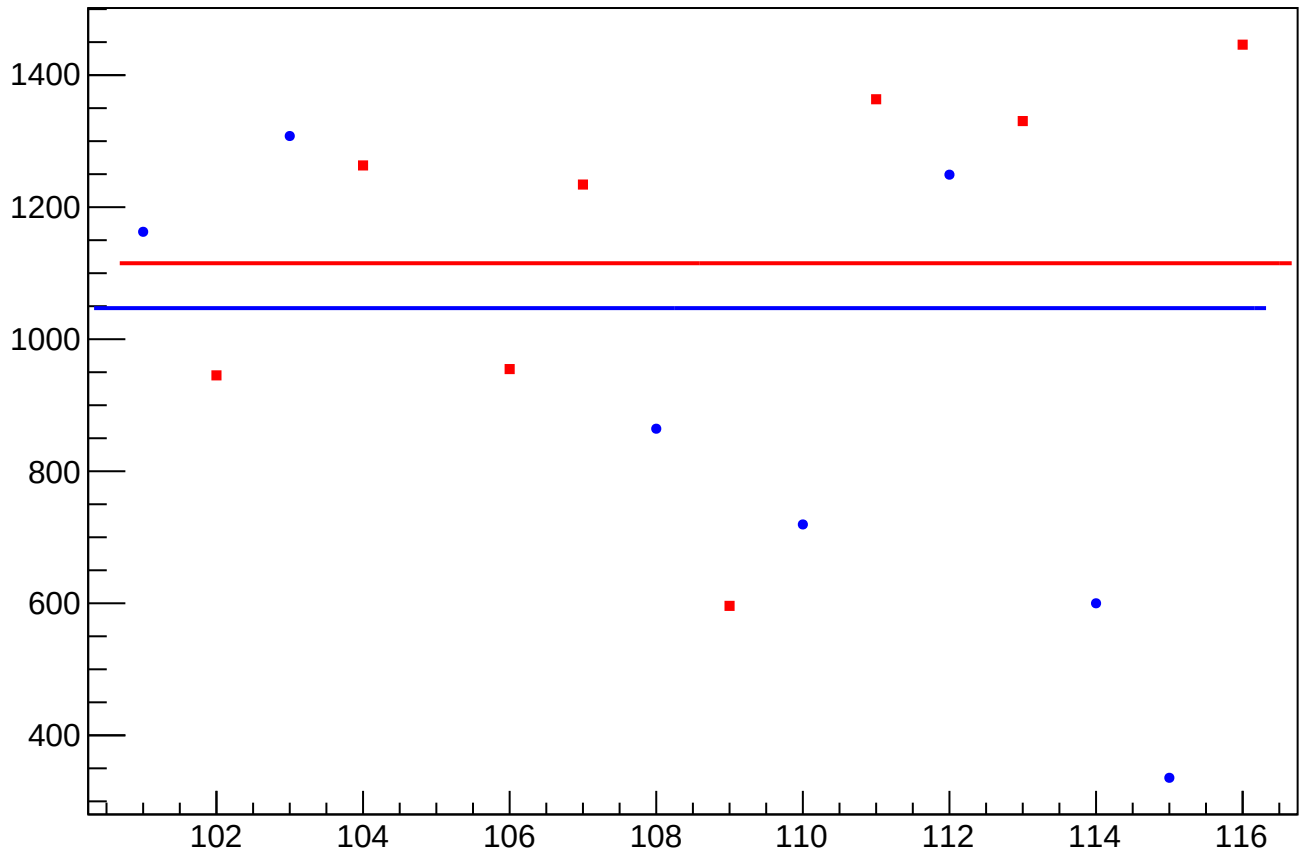
Right Out: 5438.226+/-0.000 χ^2/NDF : 12236560047926775692212043685831456587776.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3694.920+/-0.000 χ^2/NDF : 4270390889727681

5438.226+/-0.000 χ^2/NDF : 1223656004792677

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

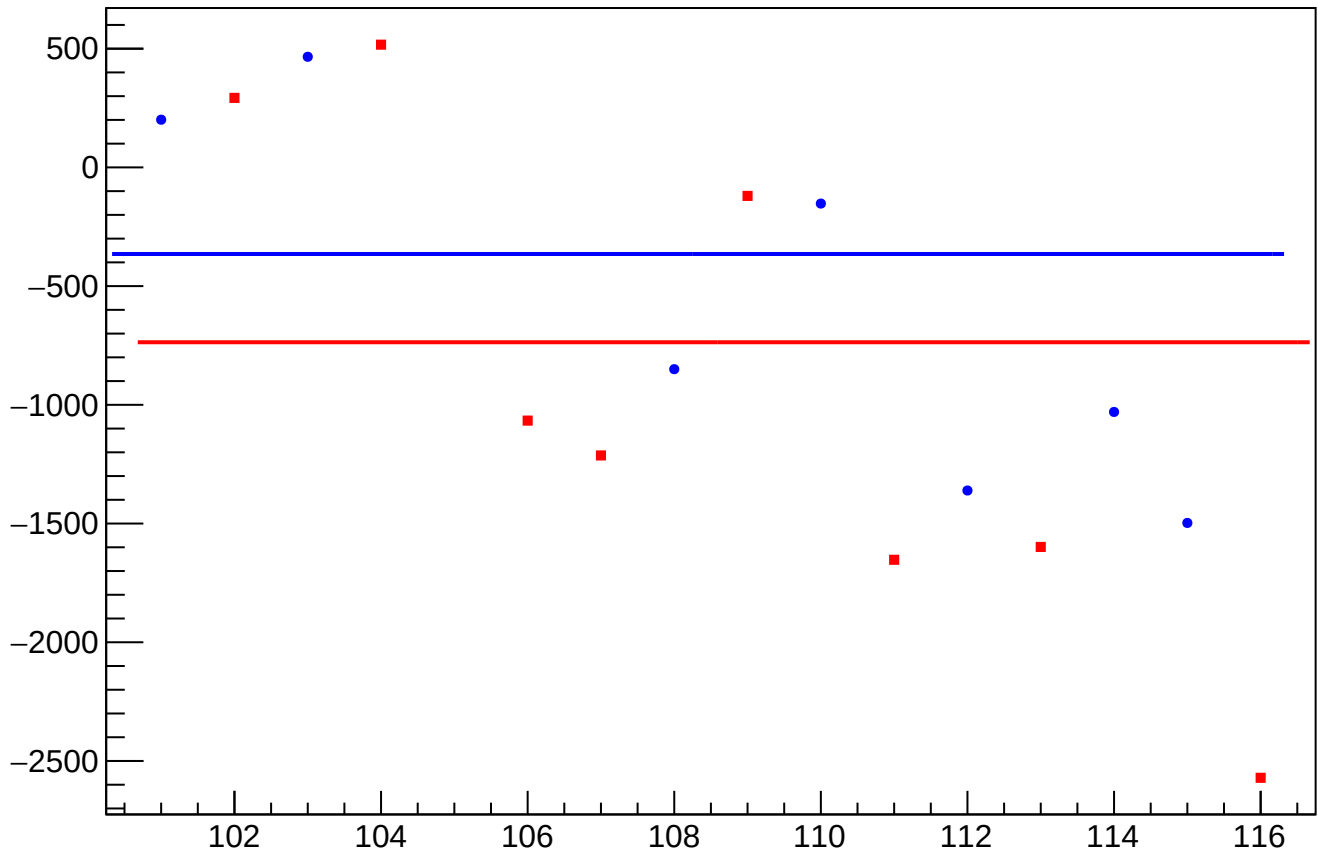
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

dit_sam1_coil7_mean vs Slug



Right In: -364.769+/-0.000 χ^2/NDF : 140416296334992646078610351903964397568.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

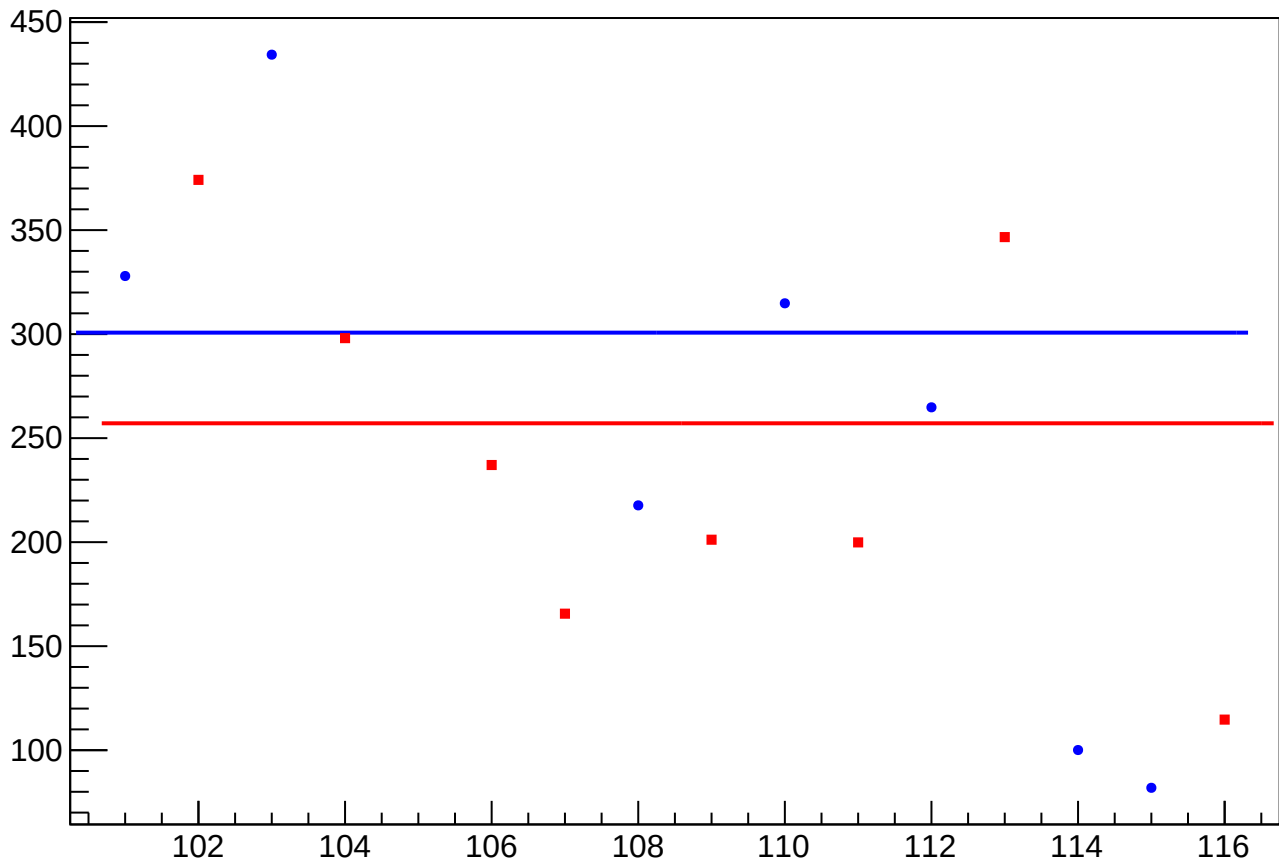
-364.769+/-0.000 χ^2/NDF : 1404162963349926

Right Out: -736.470+/-0.000 χ^2/NDF : 331082791065334234244844467502928887808.0/7

-736.470+/-0.000 χ^2/NDF : 3310827910653342

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 300.715+/-0.000 χ^2/NDF : 2488011208266059520978886213446402048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

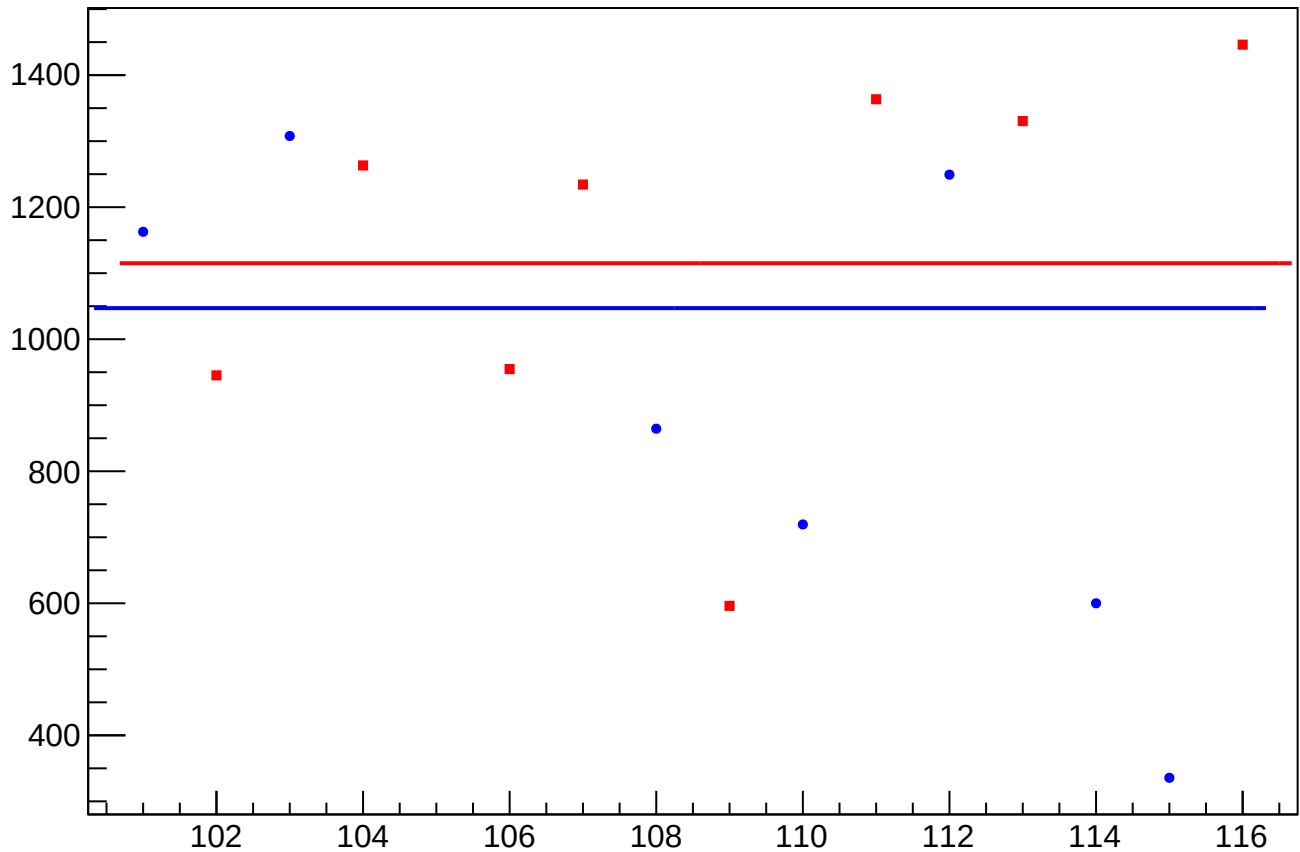
Right Out: 257.136+/-0.000 χ^2/NDF : 2393513362869927703364313824935018496.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

300.715+/-0.000 χ^2/NDF : 2488011208266059520978886213446402048.0/6

257.136+/-0.000 χ^2/NDF : 2393513362869927703364313824935018496.0/7

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

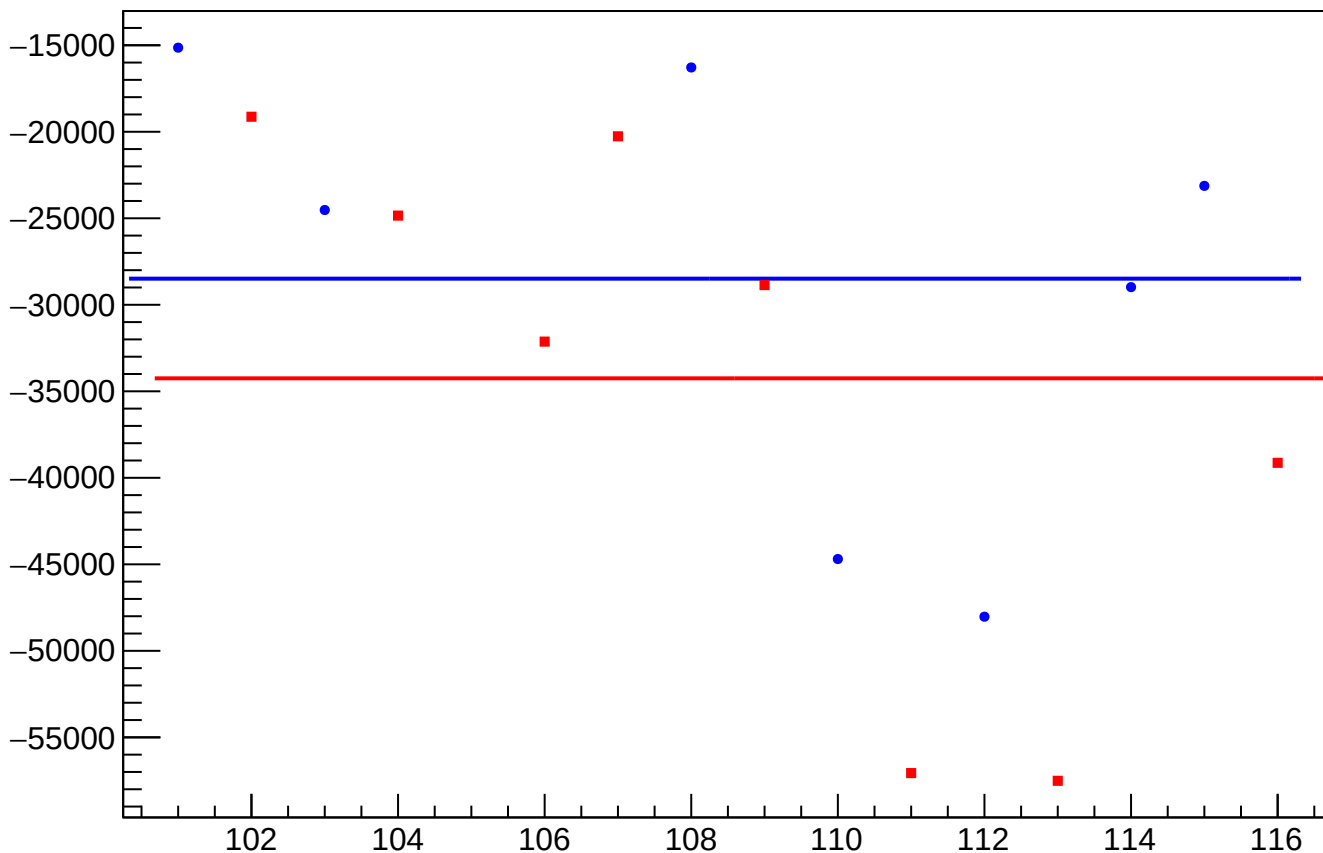
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug



Right In: -28489.247+/-0.000 χ^2/NDF : 45728369393857584996750445255837603594240.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

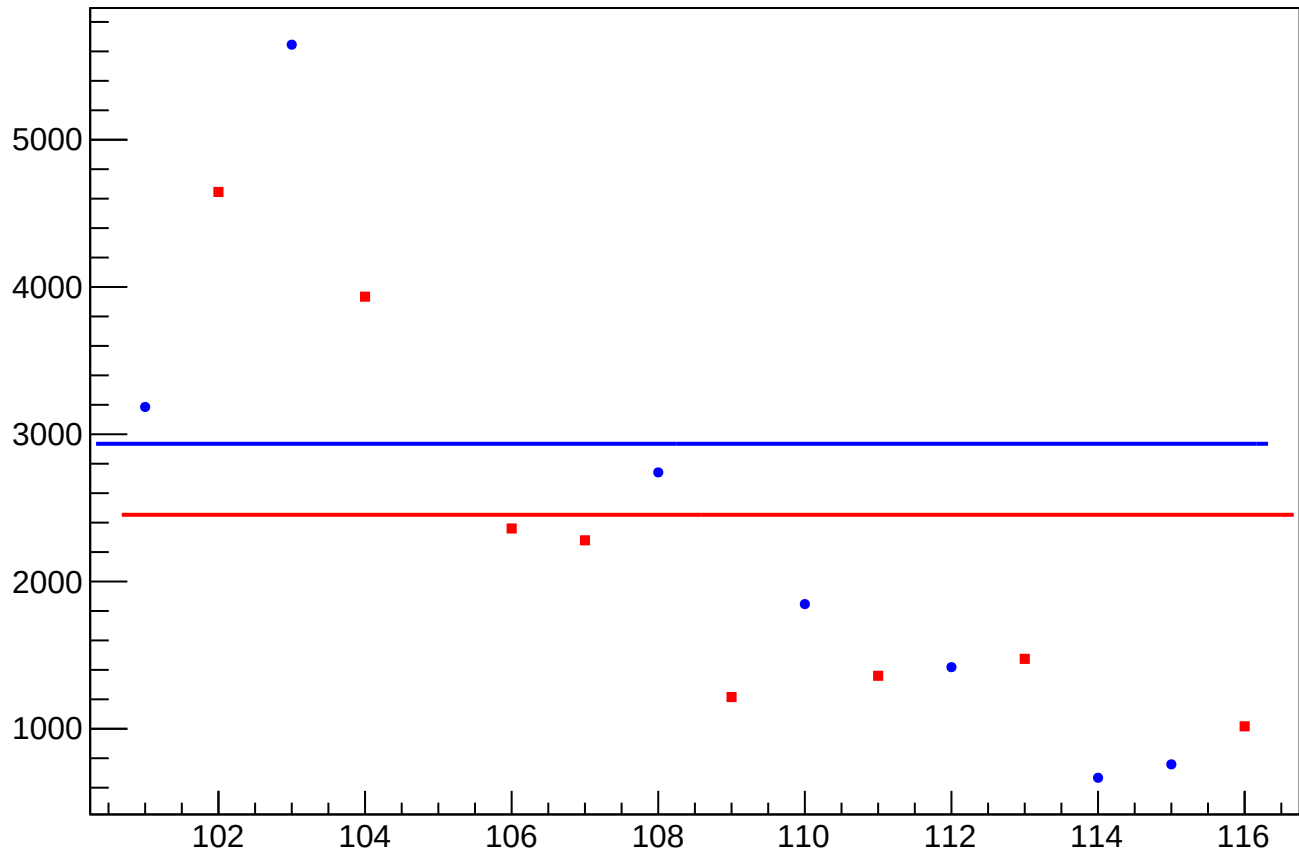
Right Out: -34250.577+/-0.000 χ^2/NDF : 74846152890436012895732868973137309466624.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28489.247+/-0.000 χ^2/NDF : 45728369393857

-34250.577+/-0.000 χ^2/NDF : 74846152890436

dit_sam2_coil7_err_mean vs Slug



Right In: 2935.307+/-0.000 χ^2/NDF : 713641603295858339626784231818941956096.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

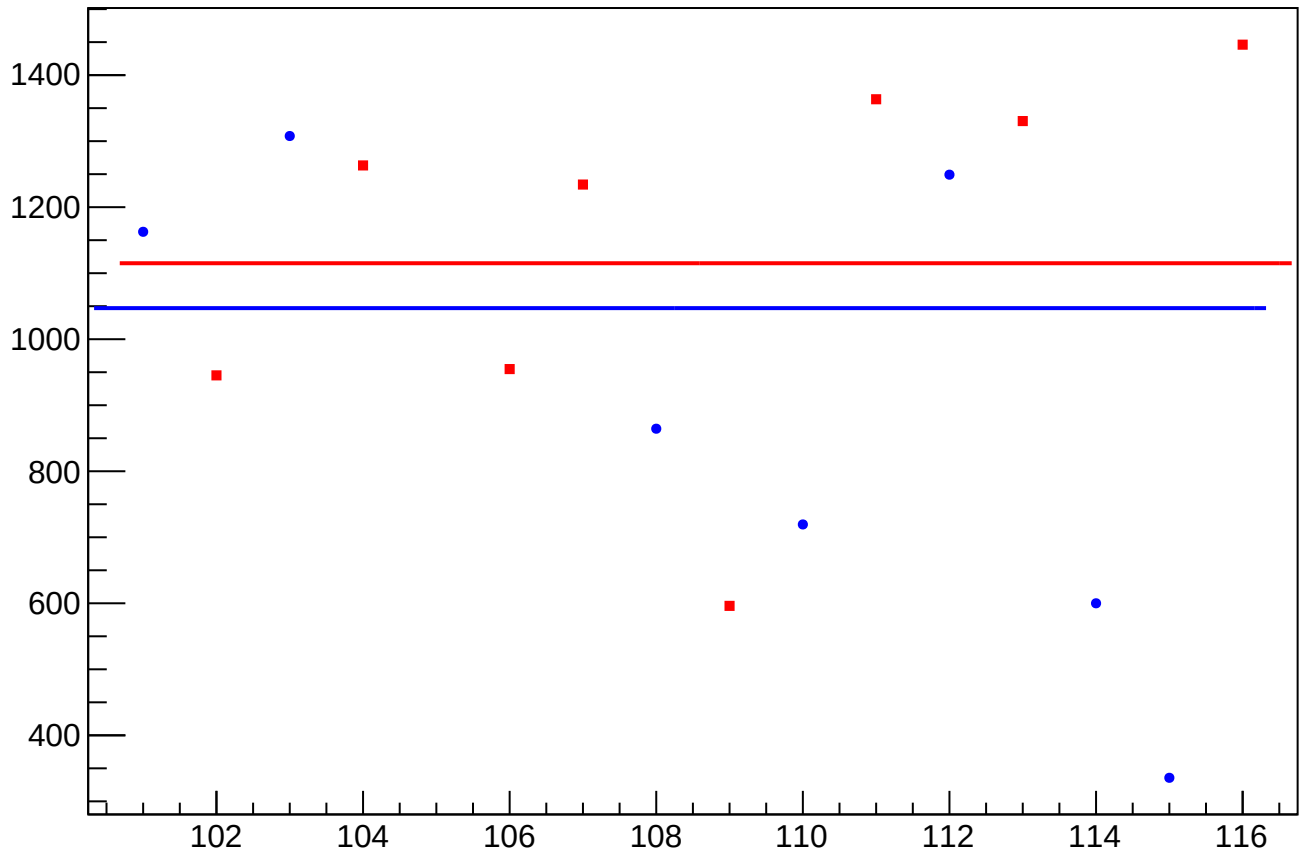
Right Out: 2453.161+/-0.000 χ^2/NDF : 620364658892237098420328479353168986112.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2935.307+/-0.000 χ^2/NDF : 7136416032958583

2453.161+/-0.000 χ^2/NDF : 6203646588922370

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

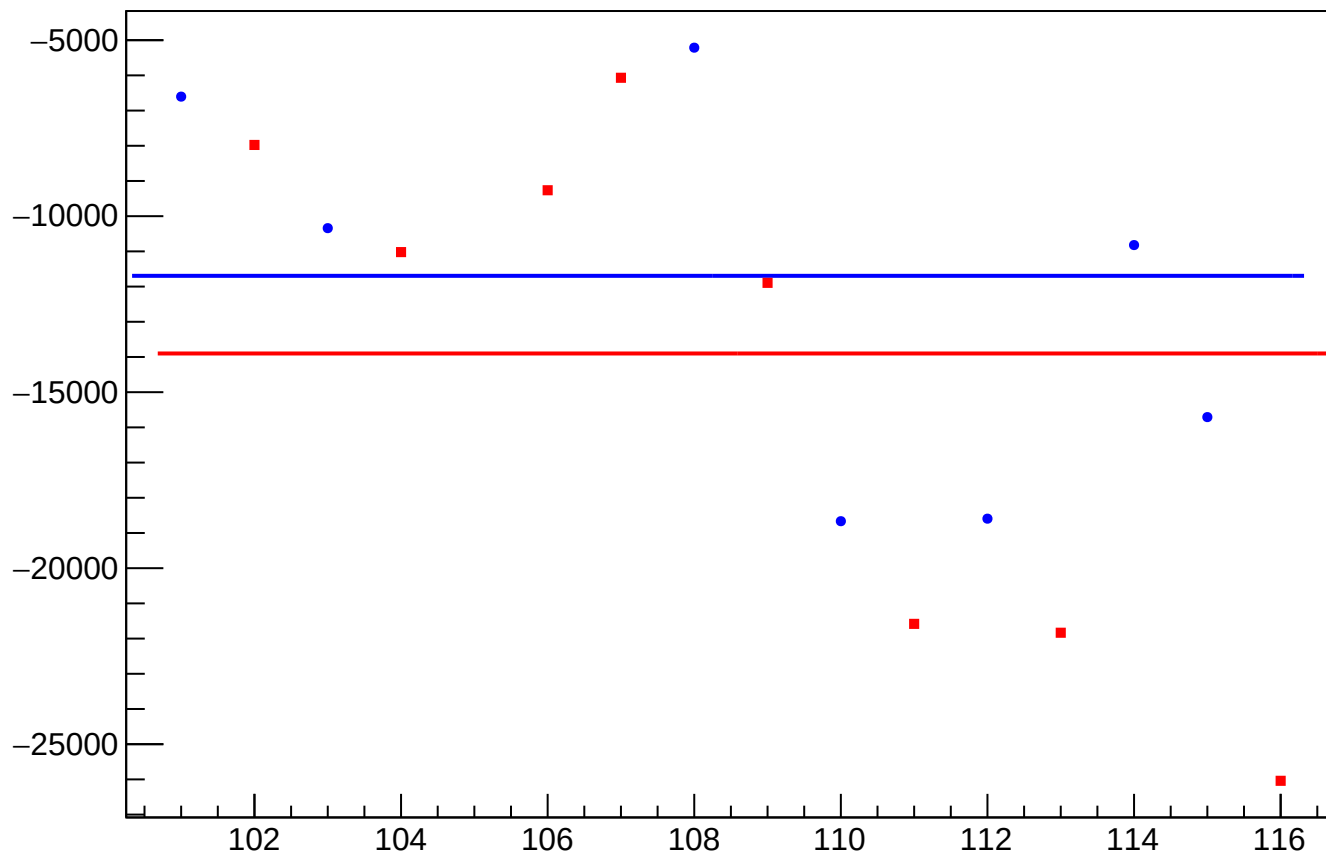
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug



Right In: -11694.500+/-0.000 χ^2/NDF : 7516152330797477338020287243758677786624.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

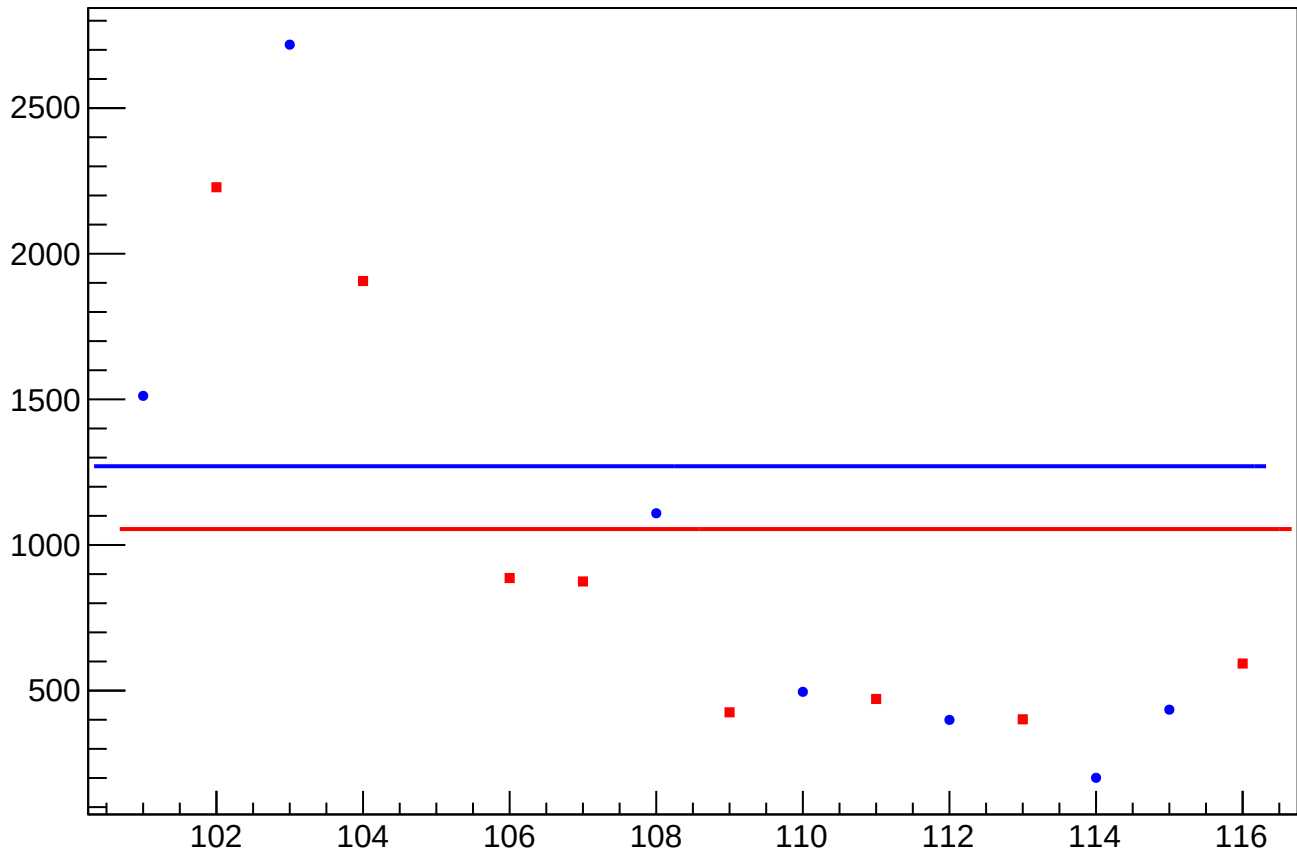
Right Out: -13900.538+/-0.000 χ^2/NDF : 14861497180447247679433355137591277518848.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11694.500+/-0.000 χ^2/NDF : 75161523307974

-13900.538+/-0.000 χ^2/NDF : 14861497180447

dit_sam3_coil7_err_mean vs Slug



Right In: 1270.378+/-0.000 χ^2/NDF : 209082878886497727939952989960042184704.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

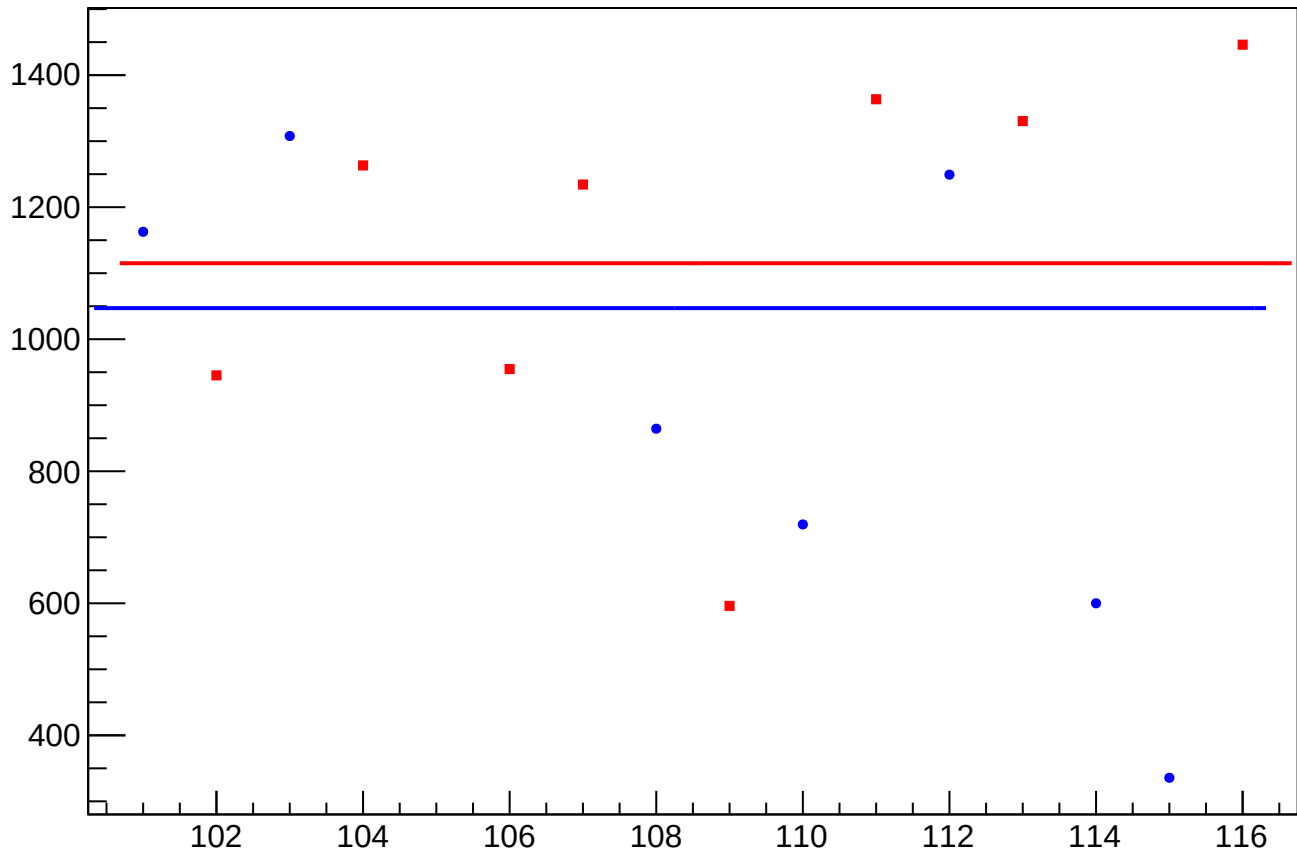
Right Out: 1054.710+/-0.000 χ^2/NDF : 179247150592688202513625158445332168704.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1270.378+/-0.000 χ^2/NDF : 2090828788864977

1054.710+/-0.000 χ^2/NDF : 1792471505926882

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

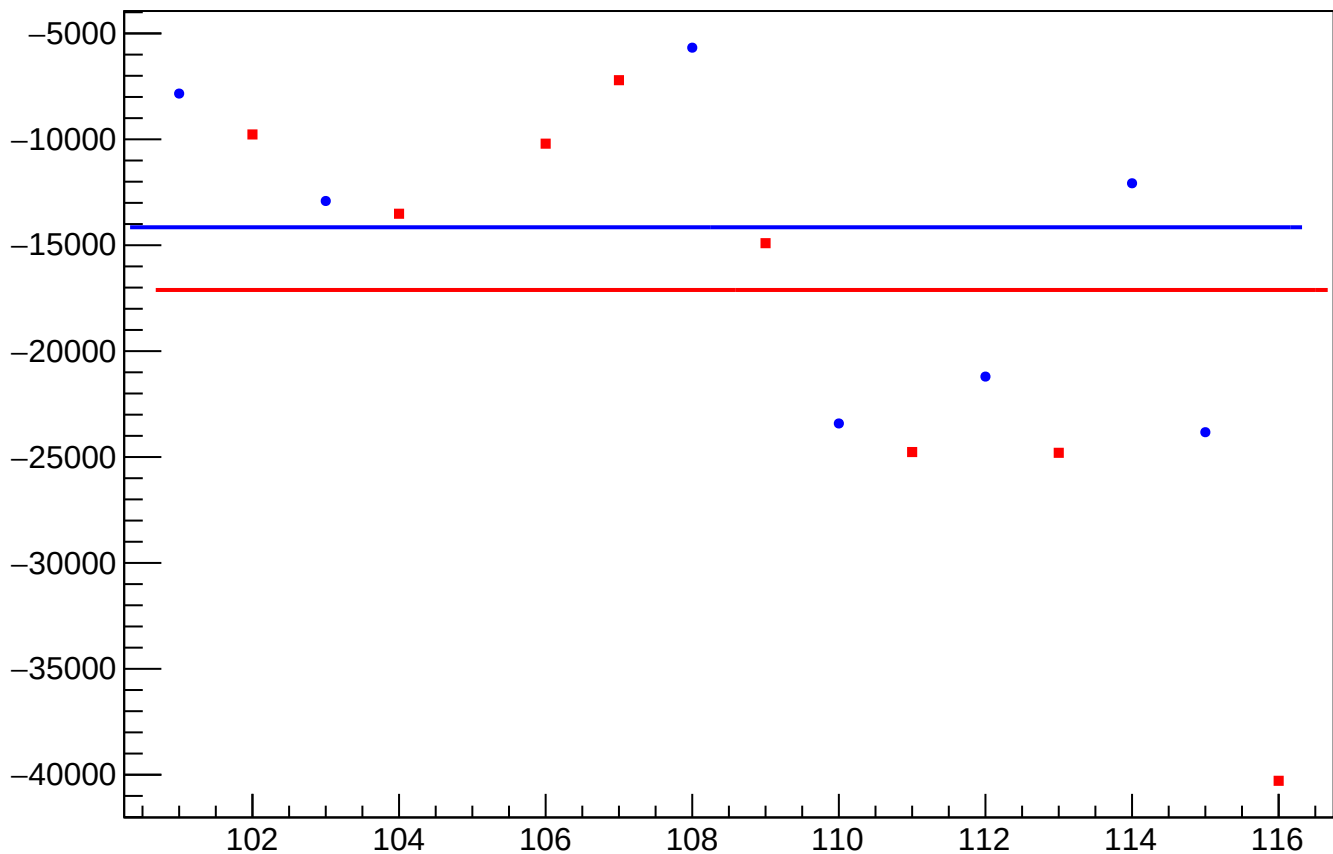
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_sam4_coil7_mean vs Slug



Right In: -14151.886+/-0.000 χ^2/NDF : 11837374809230151700738924202710926360576.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

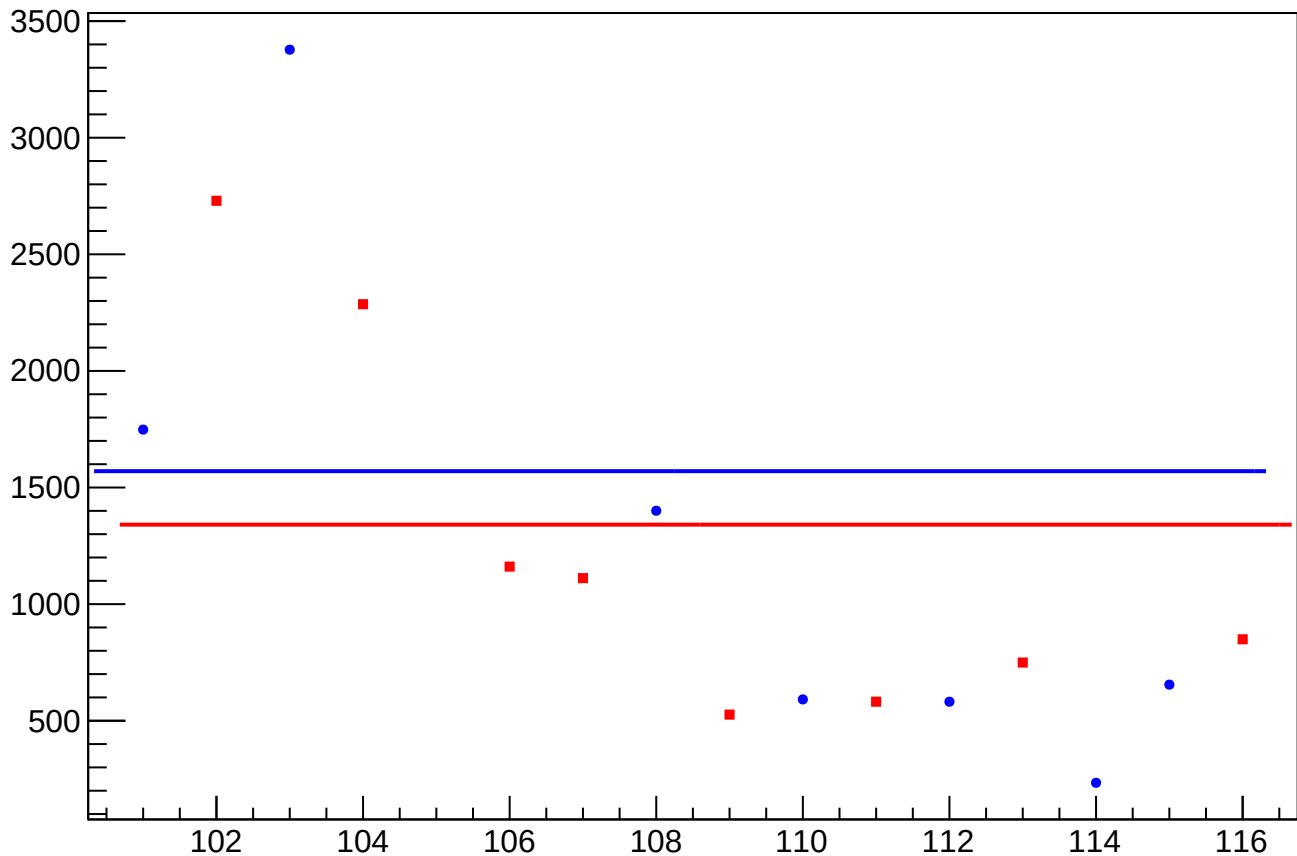
-14151.886+/-0.000 χ^2/NDF : 11837374809230

Right Out: -17112.489+/-0.000 χ^2/NDF : 28305642938965745608799963566658308538368.0/7

-17112.489+/-0.000 χ^2/NDF : 28305642938965

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 1570.171+/-0.000 χ^2/NDF : 309548783810097124024746398377505193984.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

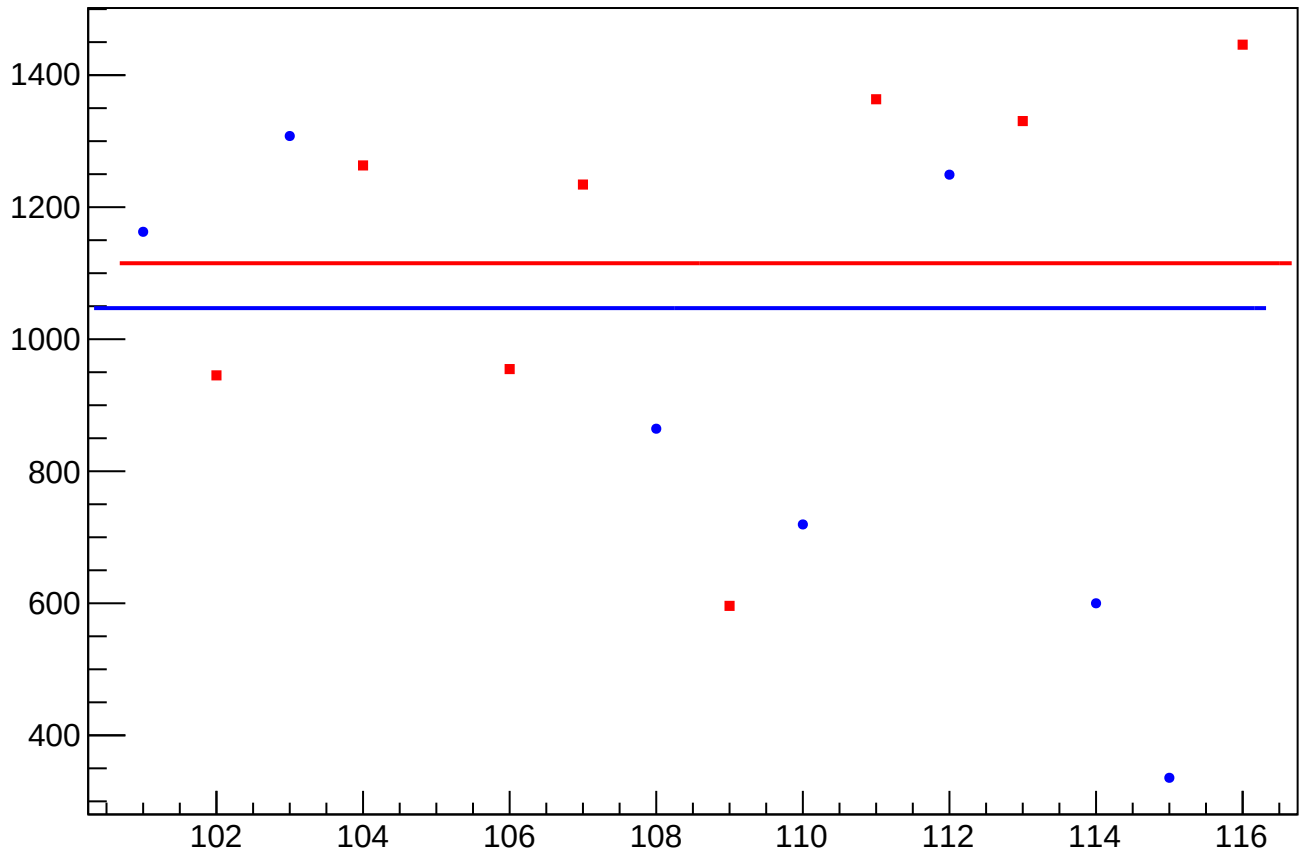
Right Out: 1340.878+/-0.000 χ^2/NDF : 241861645246310341699425003812643930112.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1570.171+/-0.000 χ^2/NDF : 3095487838100971

1340.878+/-0.000 χ^2/NDF : 2418616452463103

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

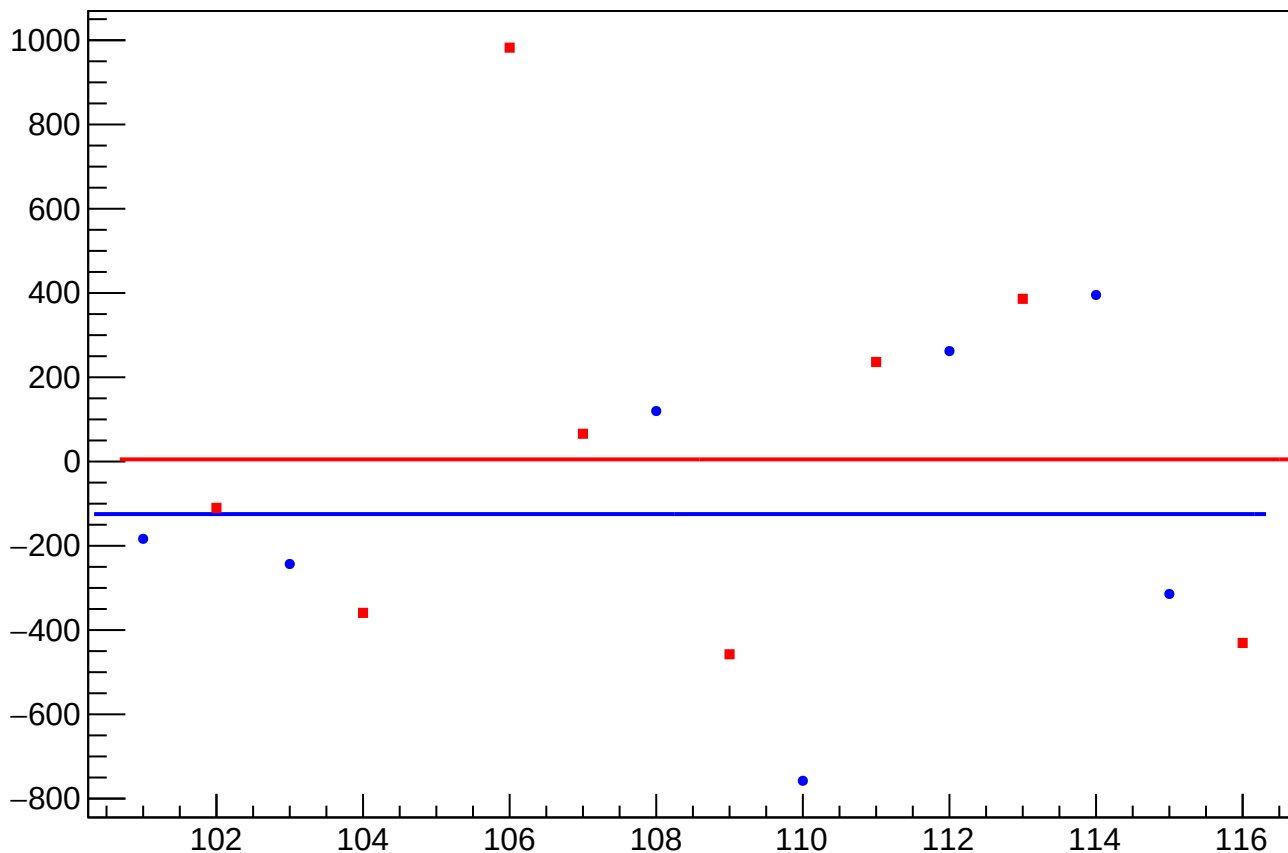
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: -124.733+/-0.000 χ^2/NDF : 28493543733317832992580392878337949696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

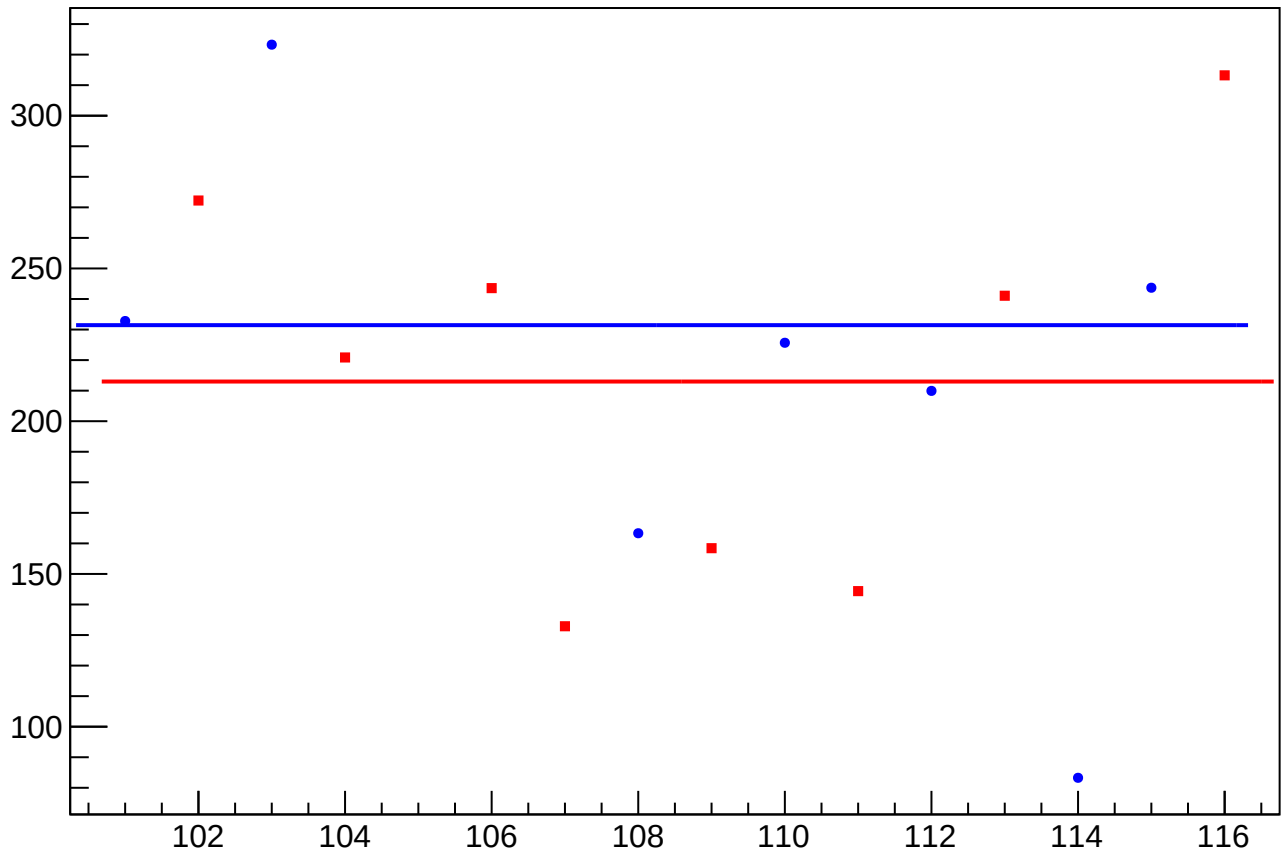
-124.733+/-0.000 χ^2/NDF : 2849354373331783

Right Out: 5.129+/-0.000 χ^2/NDF : 62155614525426348204592481473312849920.0/7

5.129+/-0.000 χ^2/NDF : 6215561452542634820

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 231.441+/-0.000 χ^2/NDF : 963321188941237364903284894819418112.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

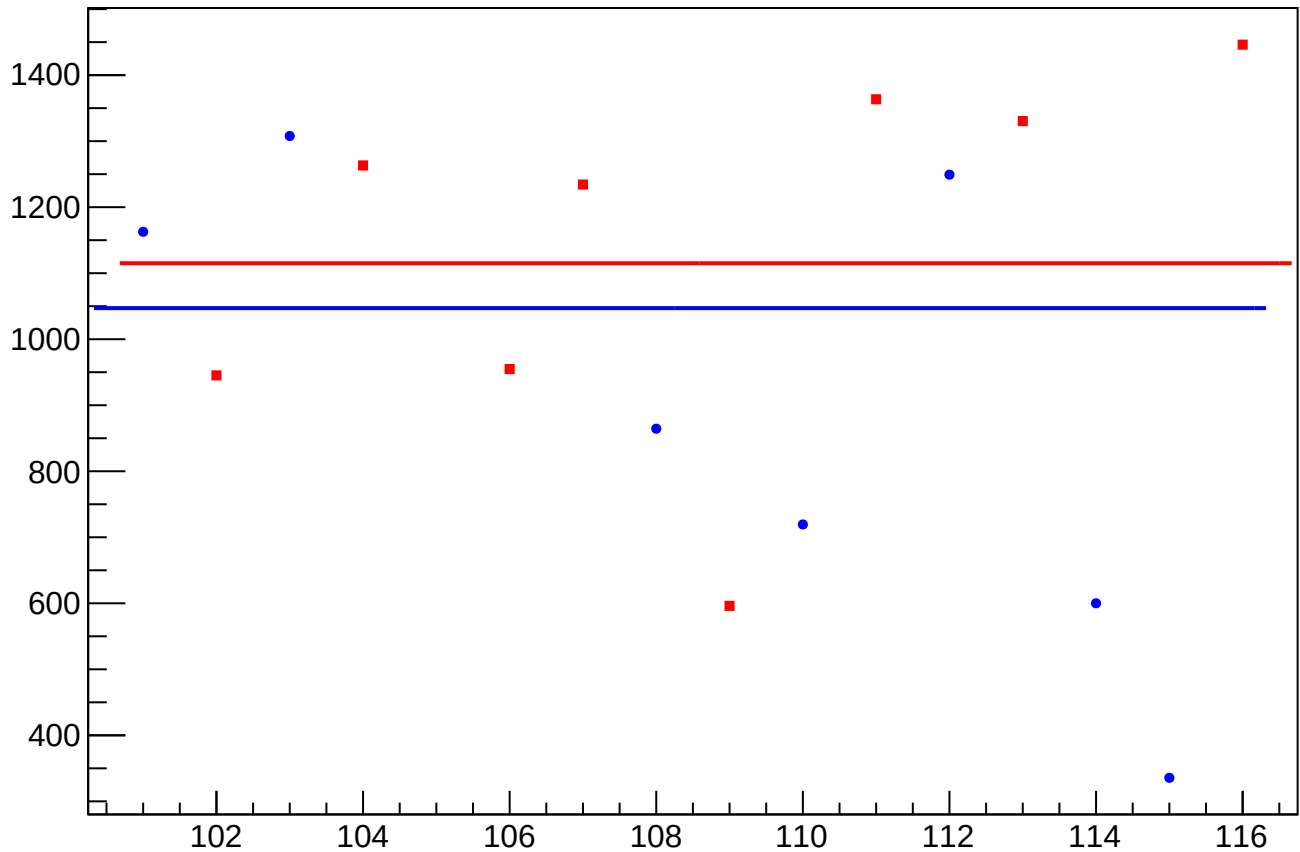
Right Out: 212.983+/-0.000 χ^2/NDF : 1123145834711397015362753817147867136.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

231.441+/-0.000 χ^2/NDF : 963321188941237364903284894819418112.0/6

212.983+/-0.000 χ^2/NDF : 1123145834711397015362753817147867136.0/7

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

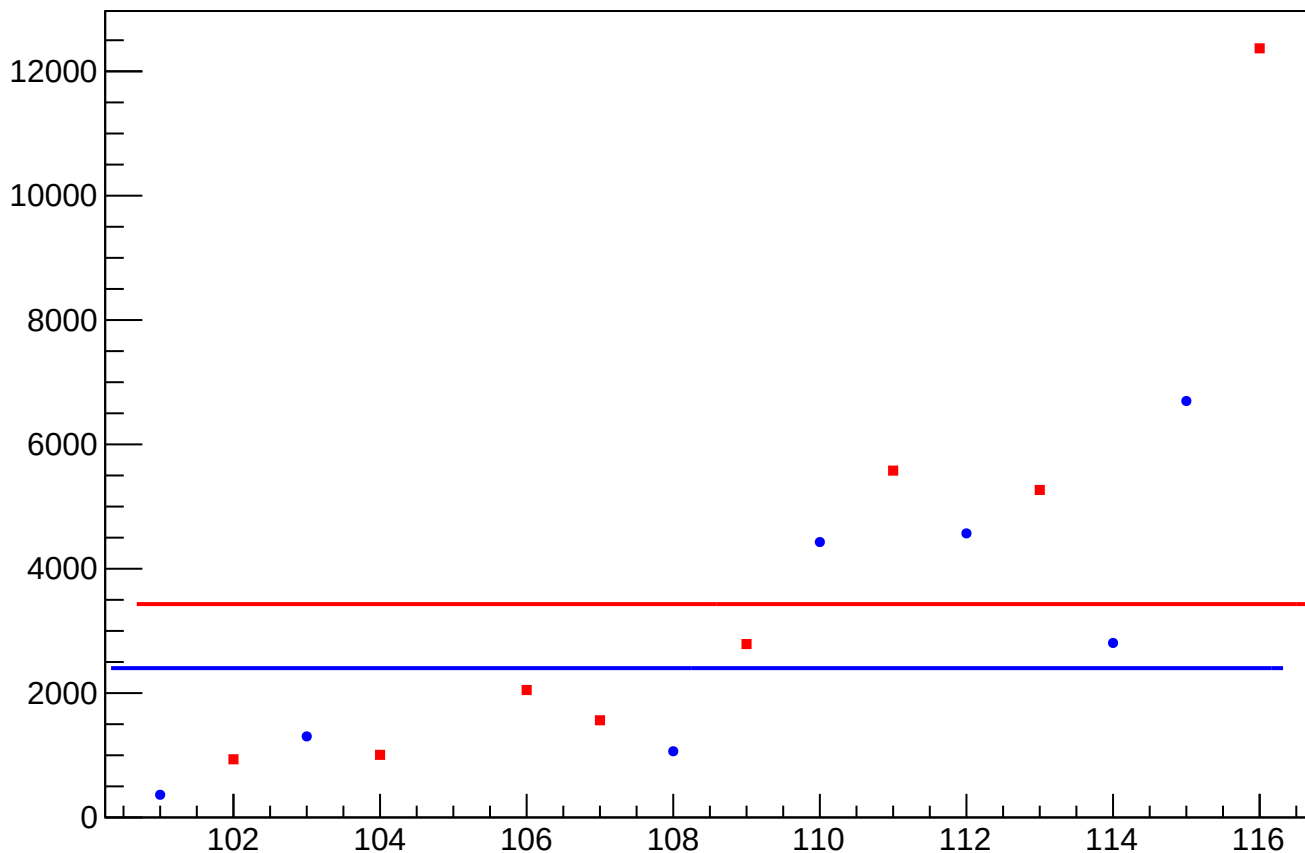
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 2401.605+/-0.000 χ^2/NDF : 986082675321005185547369048490794549248.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

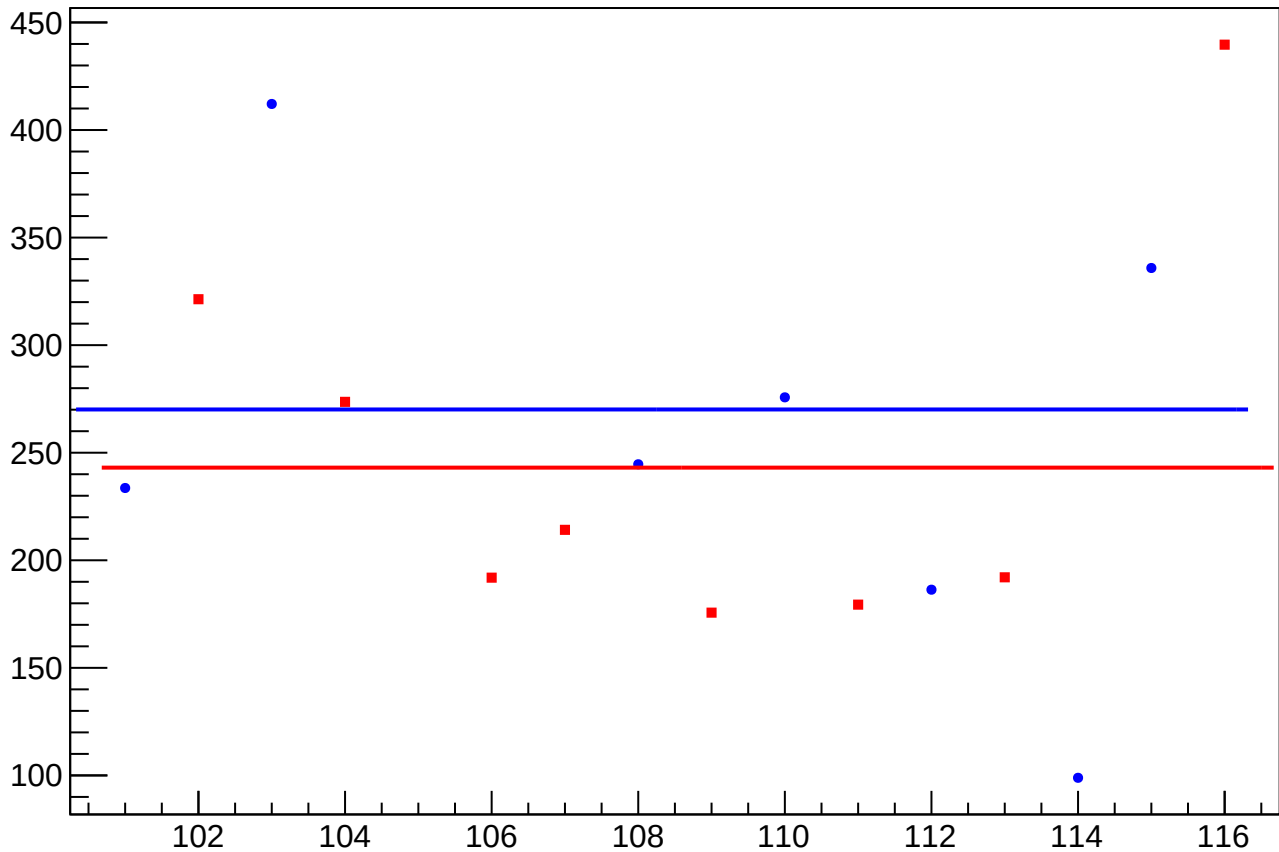
Right Out: 3431.529+/-0.000 χ^2/NDF : 3302121186843022377193466941567236308992.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2401.605+/-0.000 χ^2/NDF : 9860826753210051

3431.529+/-0.000 χ^2/NDF : 3302121186843022

dit_sam6_coil7_err_mean vs Slug



Right In: 270.104+/-0.000 χ^2/NDF : 2048778545481918451523991953811177472.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

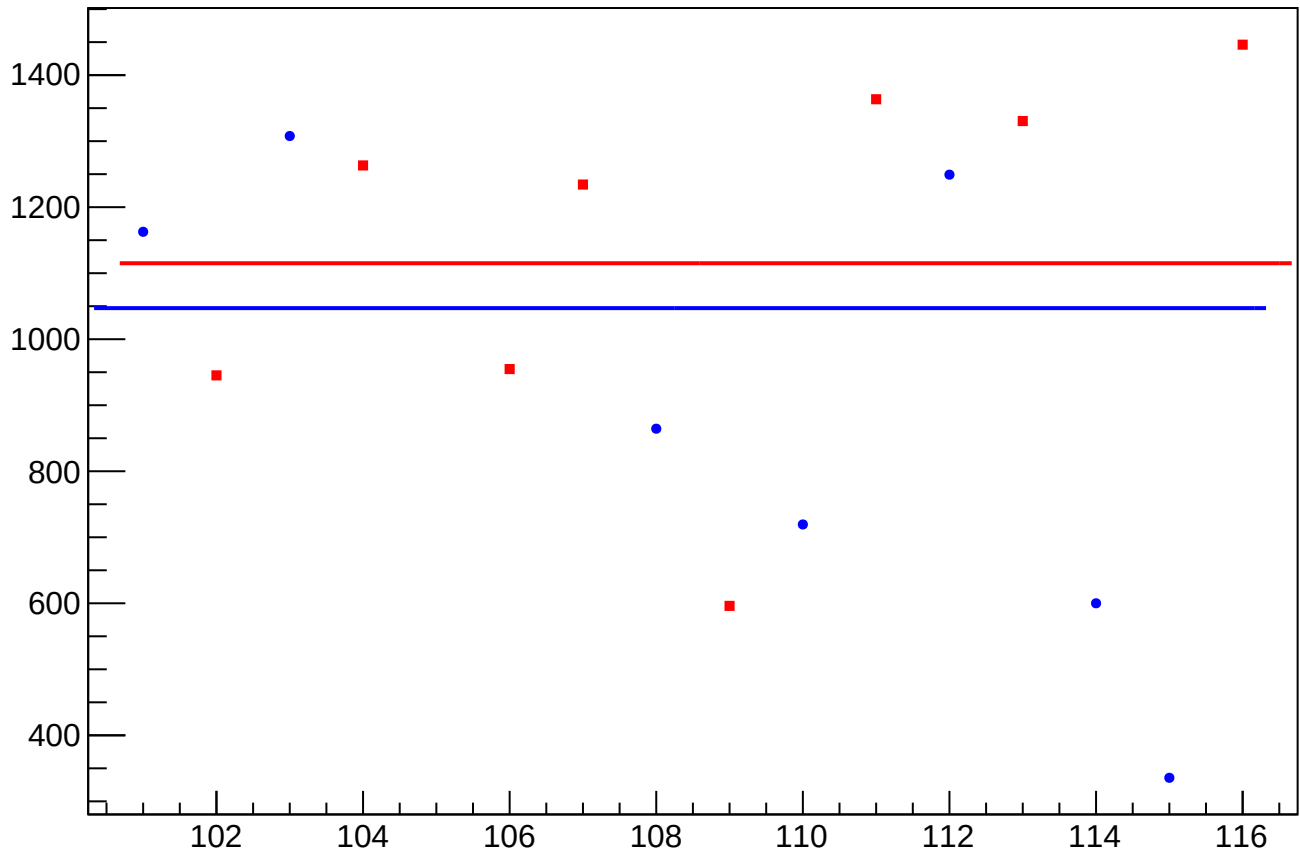
Right Out: 243.068+/-0.000 χ^2/NDF : 2049015964124216700117104134851657728.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

270.104+/-0.000 χ^2/NDF : 2048778545481918451523991953811177472.0/6

243.068+/-0.000 χ^2/NDF : 2049015964124216700117104134851657728.0/7

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

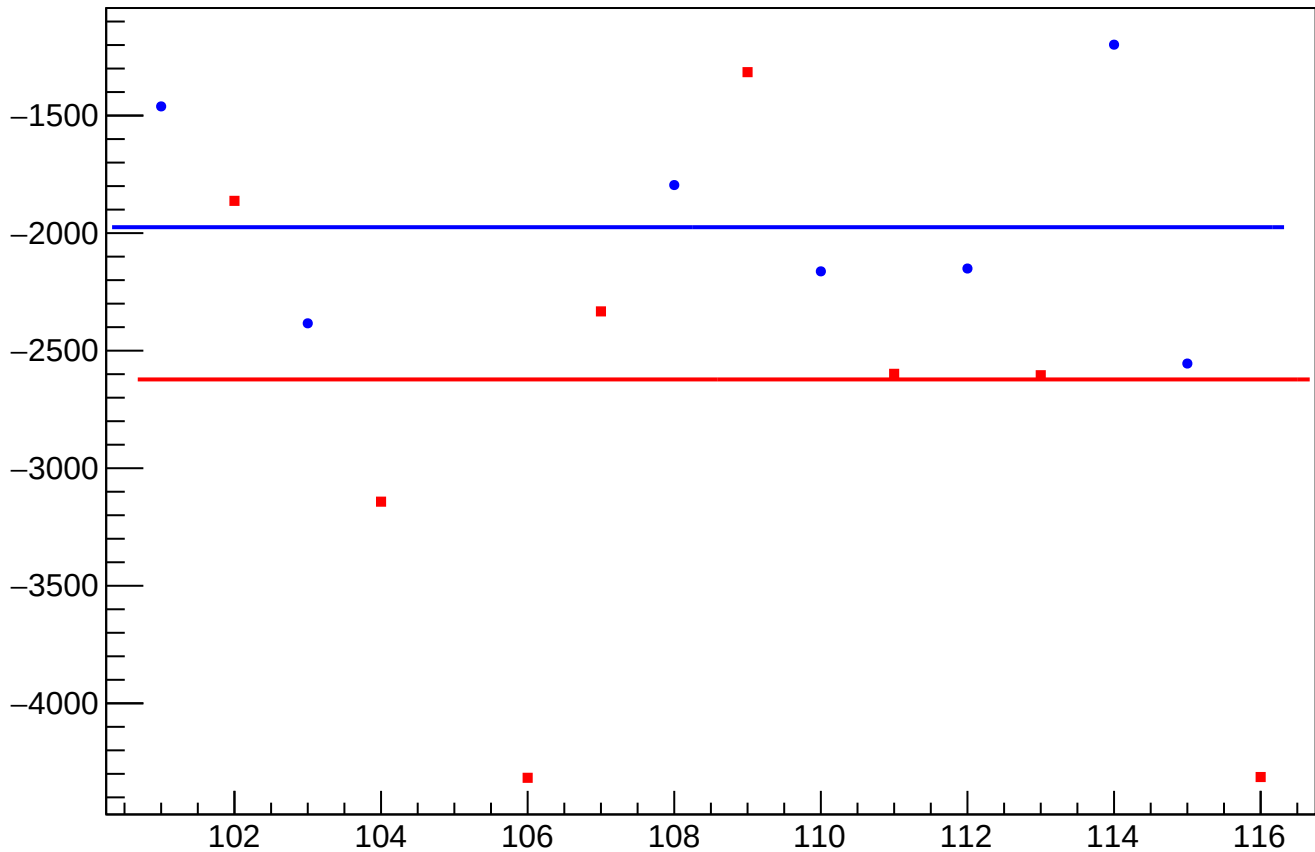
Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1047.091+/-0.000 χ^2/NDF : 2033951441256606

1115.085+/-0.000 χ^2/NDF : 2553617475685725

dit_sam7_coil7_mean vs Slug



Right In: -1974.797+/-0.000 χ^2/NDF : 40705650374048941578990038422348890112.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

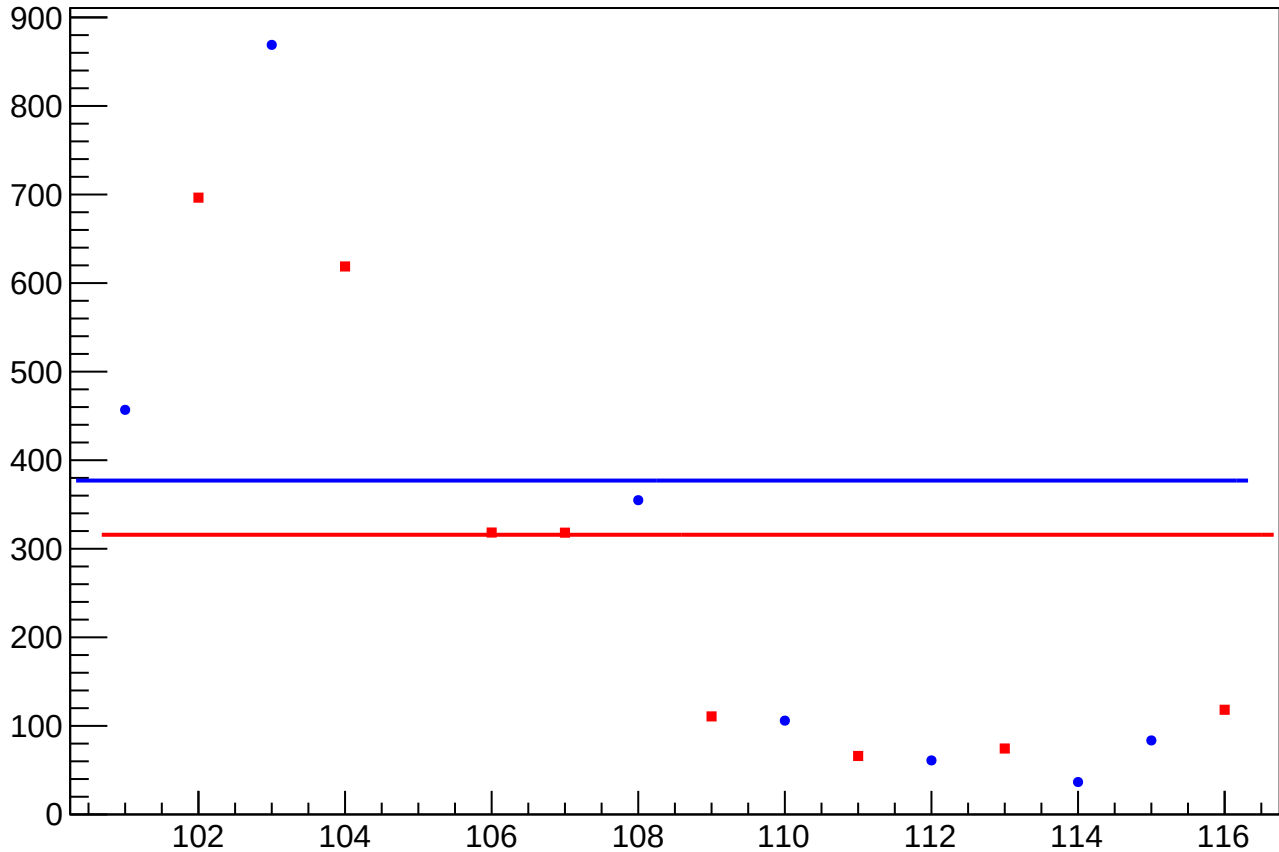
-1974.797+/-0.000 χ^2/NDF : 407056503740489

Right Out: -2622.361+/-0.000 χ^2/NDF : 300797707493364232729737470048733233152.0/7

-2622.361+/-0.000 χ^2/NDF : 300797707493364

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 377.025+/-0.000 χ^2/NDF : 24662643008392571441078520164988747776.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

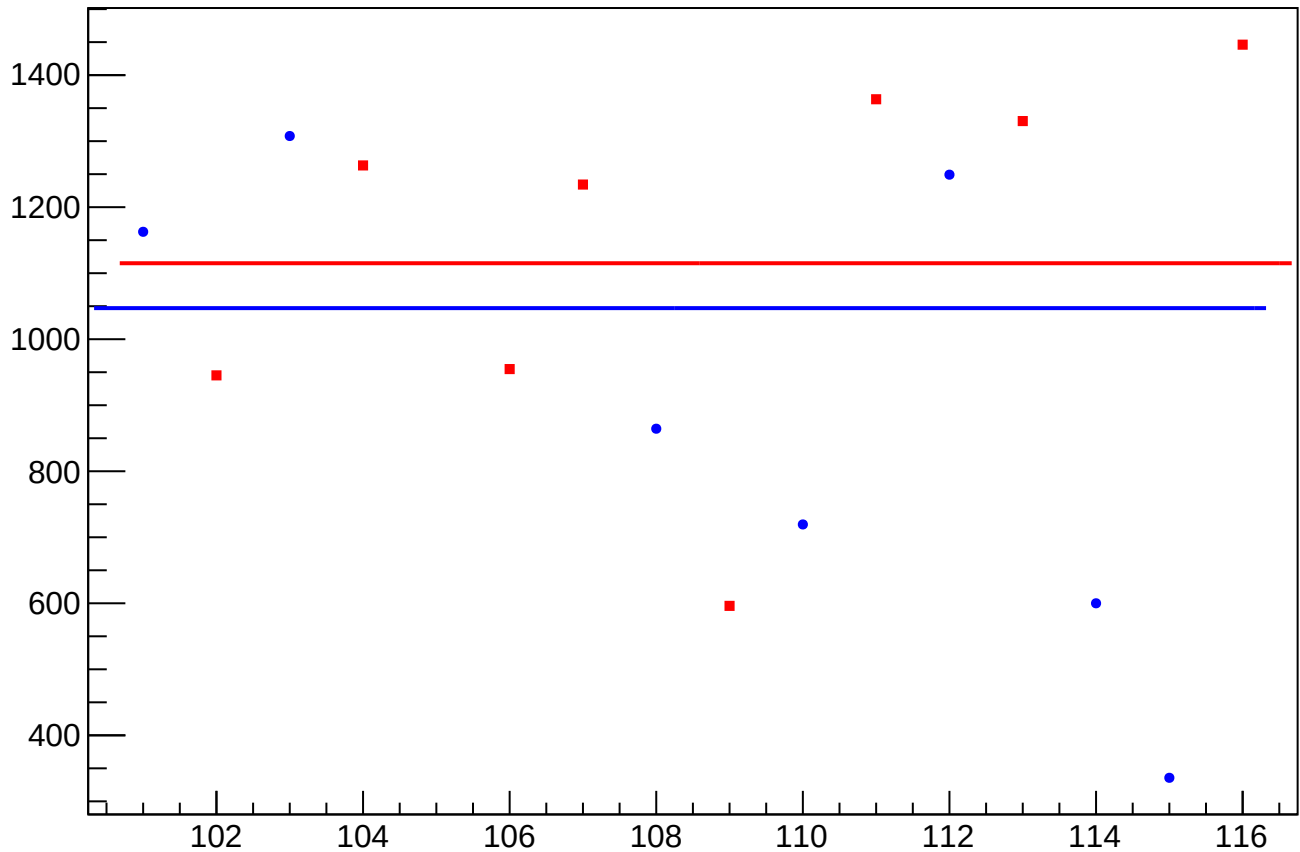
377.025+/-0.000 χ^2/NDF : 24662643008392571

Right Out: 315.818+/-0.000 χ^2/NDF : 21670971787864427104045133579314790400.0/7

315.818+/-0.000 χ^2/NDF : 21670971787864427

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

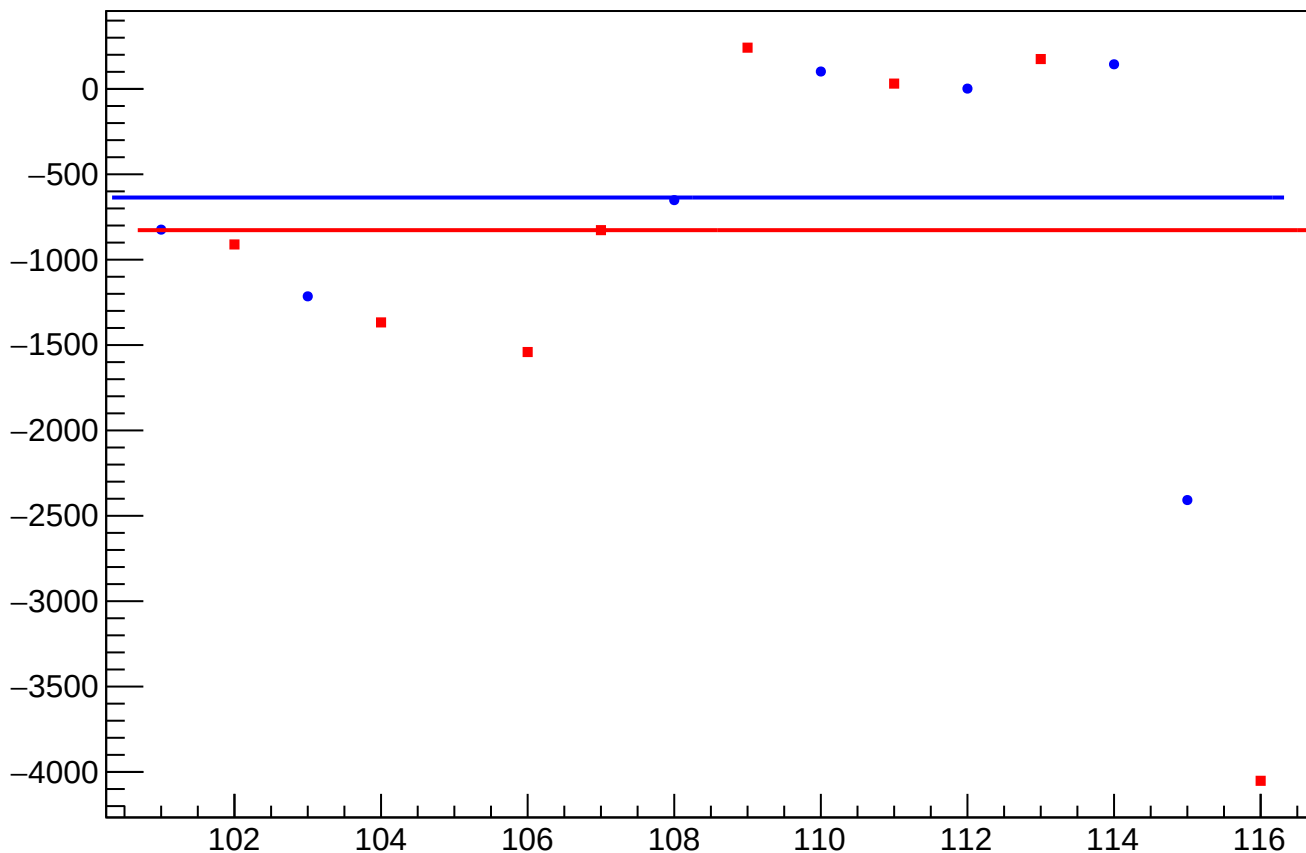
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: -635.992+/-0.000 χ^2/NDF : 106236892051209510188996988412945760256.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

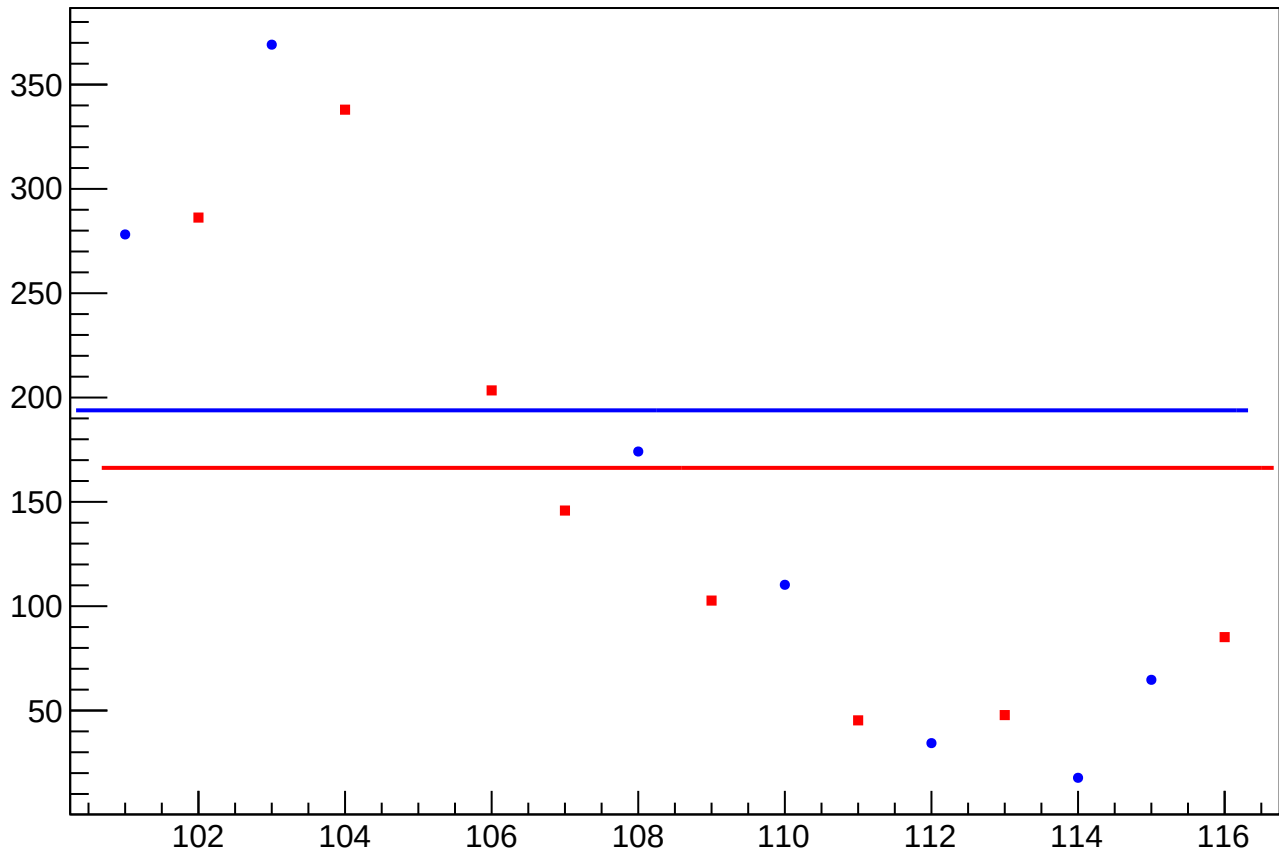
Right Out: -827.167+/-0.000 χ^2/NDF : 438301859744884535704606458412240207872.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-635.992+/-0.000 χ^2/NDF : 1062368920512095

-827.167+/-0.000 χ^2/NDF : 4383018597448845

dit_sam8_coil7_err_mean vs Slug



Right In: 193.869+/-0.000 χ^2/NDF : 4335242230789689023474161570442903552.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

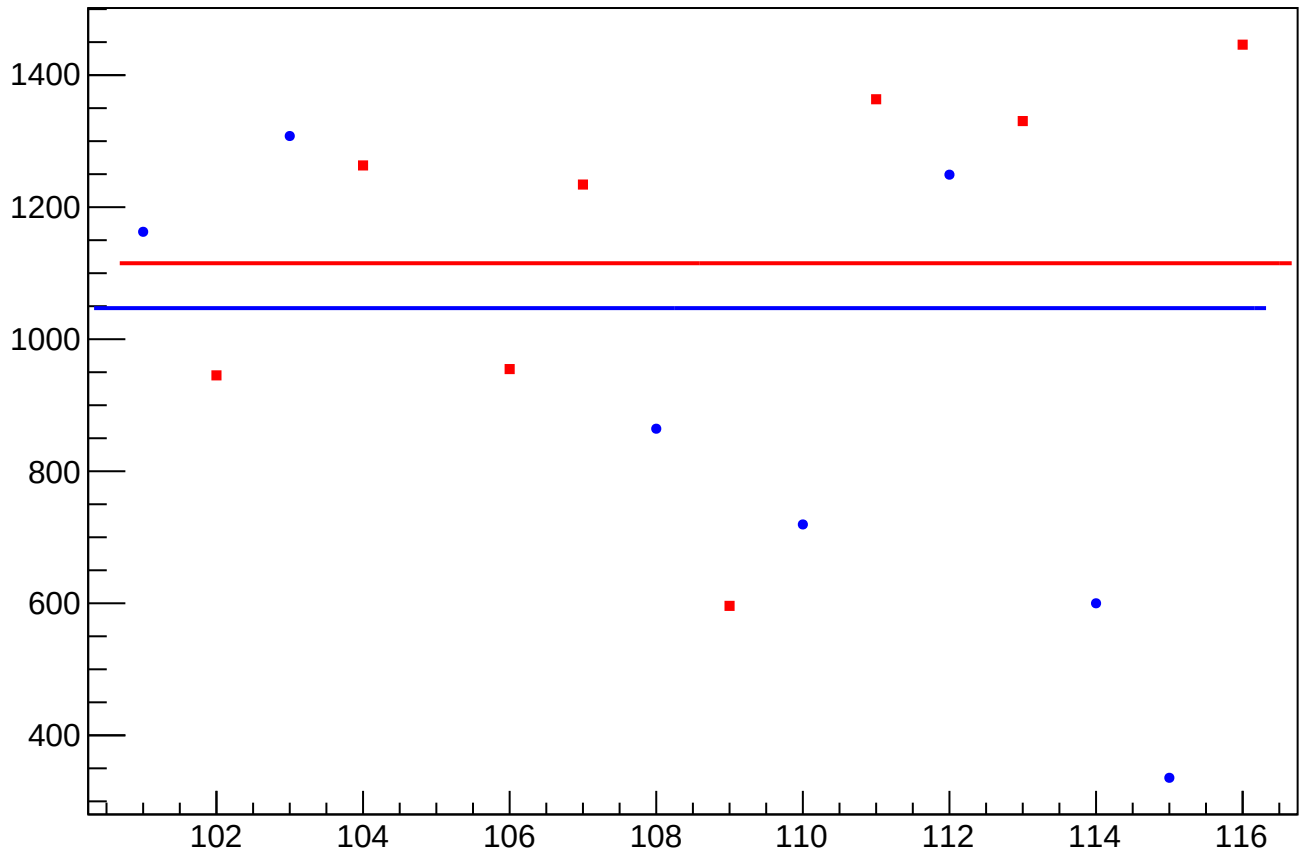
Right Out: 166.297+/-0.000 χ^2/NDF : 4062939240335737109844240108575784960.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

193.869+/-0.000 χ^2/NDF : 4335242230789689023474161570442903552.0/6

166.297+/-0.000 χ^2/NDF : 4062939240335737109844240108575784960.0/7

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

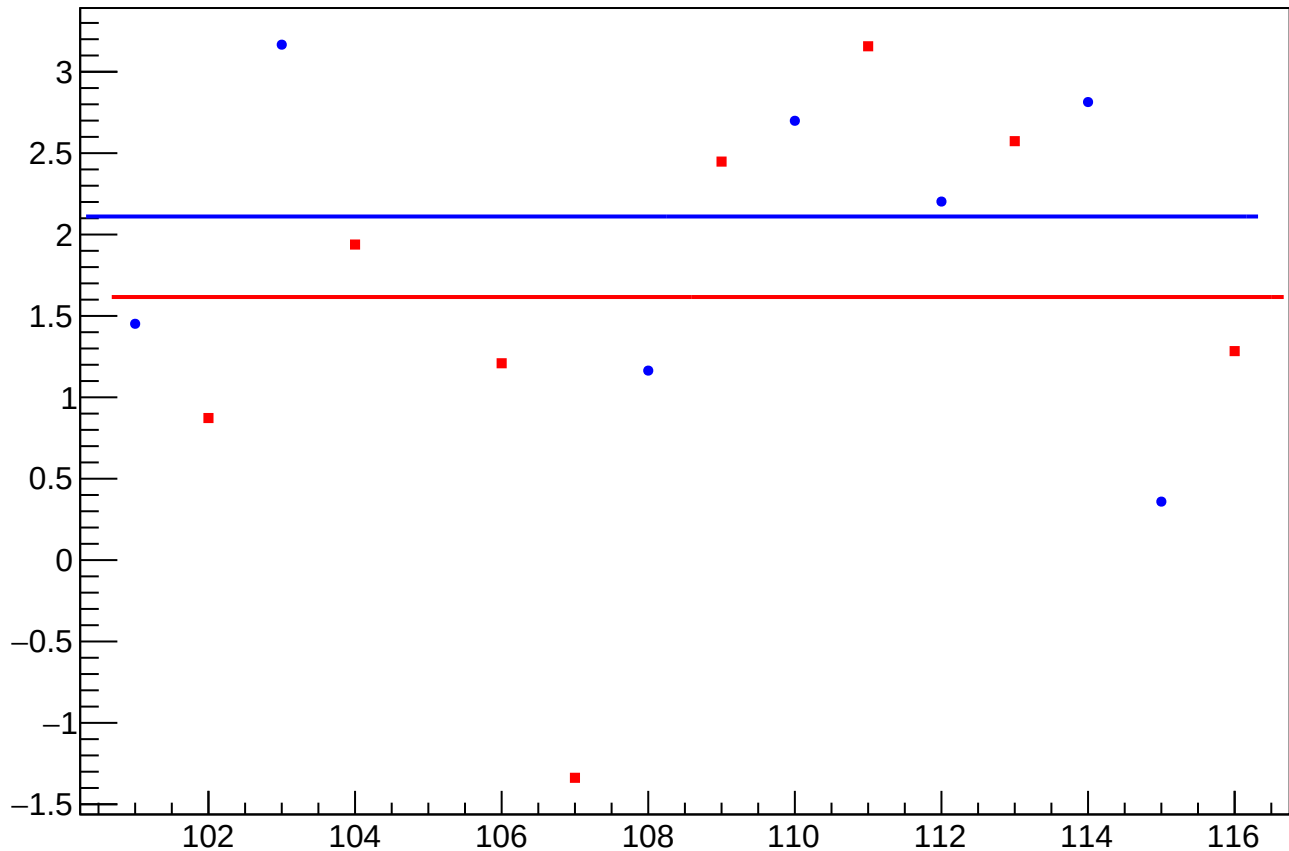
1047.091+/-0.000 χ^2/NDF : 20339514412566068210330685645619462144.0/6

Right Out: 1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

1115.085+/-0.000 χ^2/NDF : 25536174756857251387204024639250497536.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 2.111+/-0.000 χ^2/NDF : 180710643661007807734994941509632.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

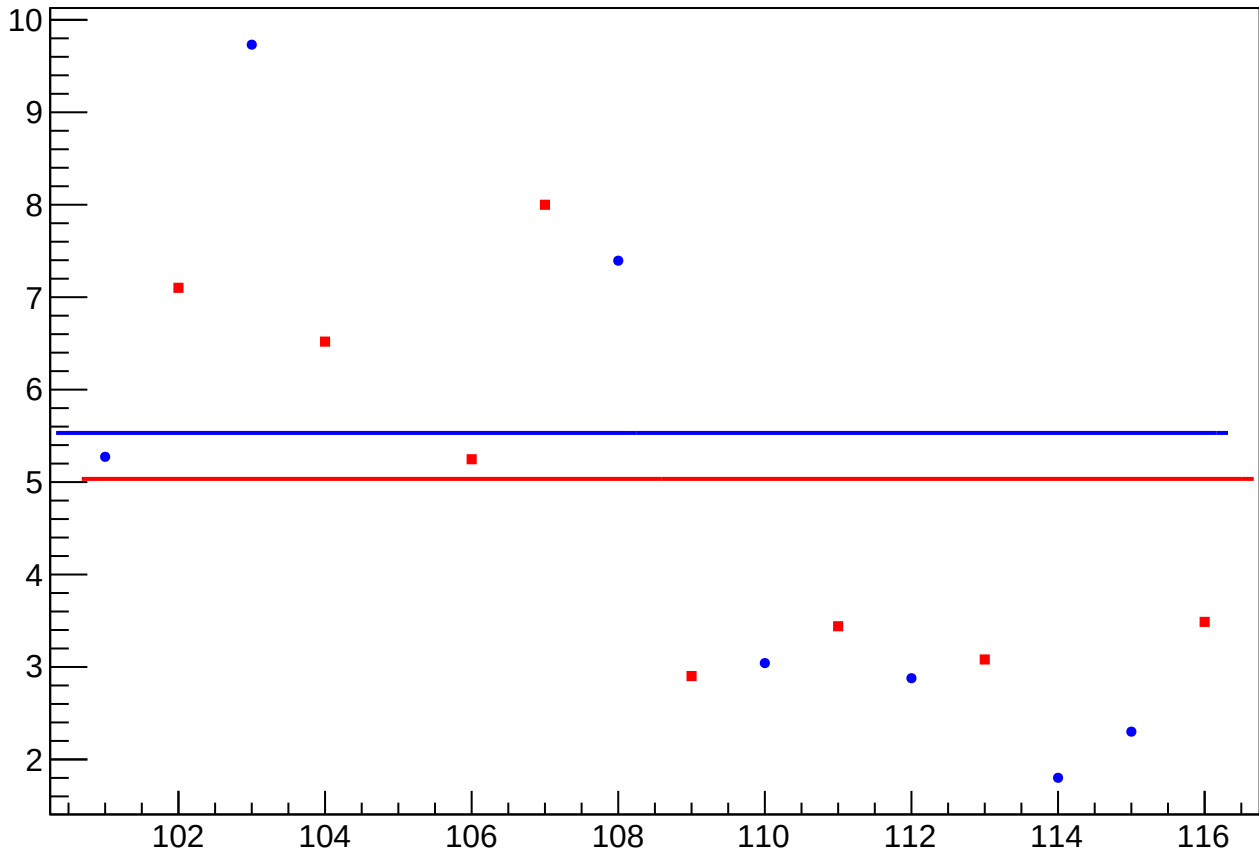
Right Out: 1.616+/-0.000 χ^2/NDF : 541307093098339789404213608448000.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.111+/-0.000 χ^2/NDF : 180710643661007807734994941509632.0/6

1.616+/-0.000 χ^2/NDF : 541307093098339789404213608448000.0/7

dit_4aX_coil4_err_mean vs Slug



Right In: 5.532+/-0.000 χ^2/NDF : 2037685778954706066299560828862464.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

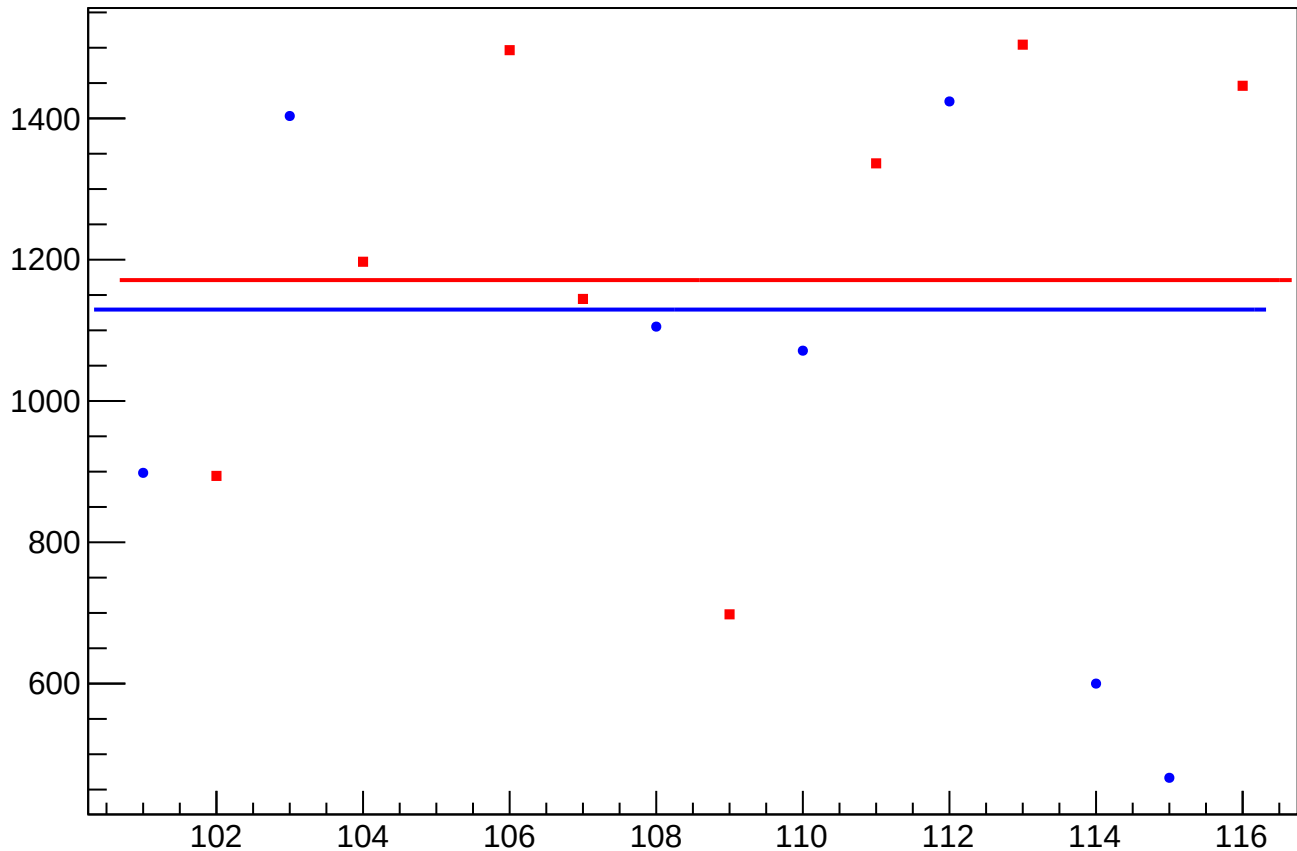
5.532+/-0.000 χ^2/NDF : 2037685778954706066

Right Out: 5.035+/-0.000 χ^2/NDF : 1259661519719696357357528863997952.0/7

5.035+/-0.000 χ^2/NDF : 1259661519719696357

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

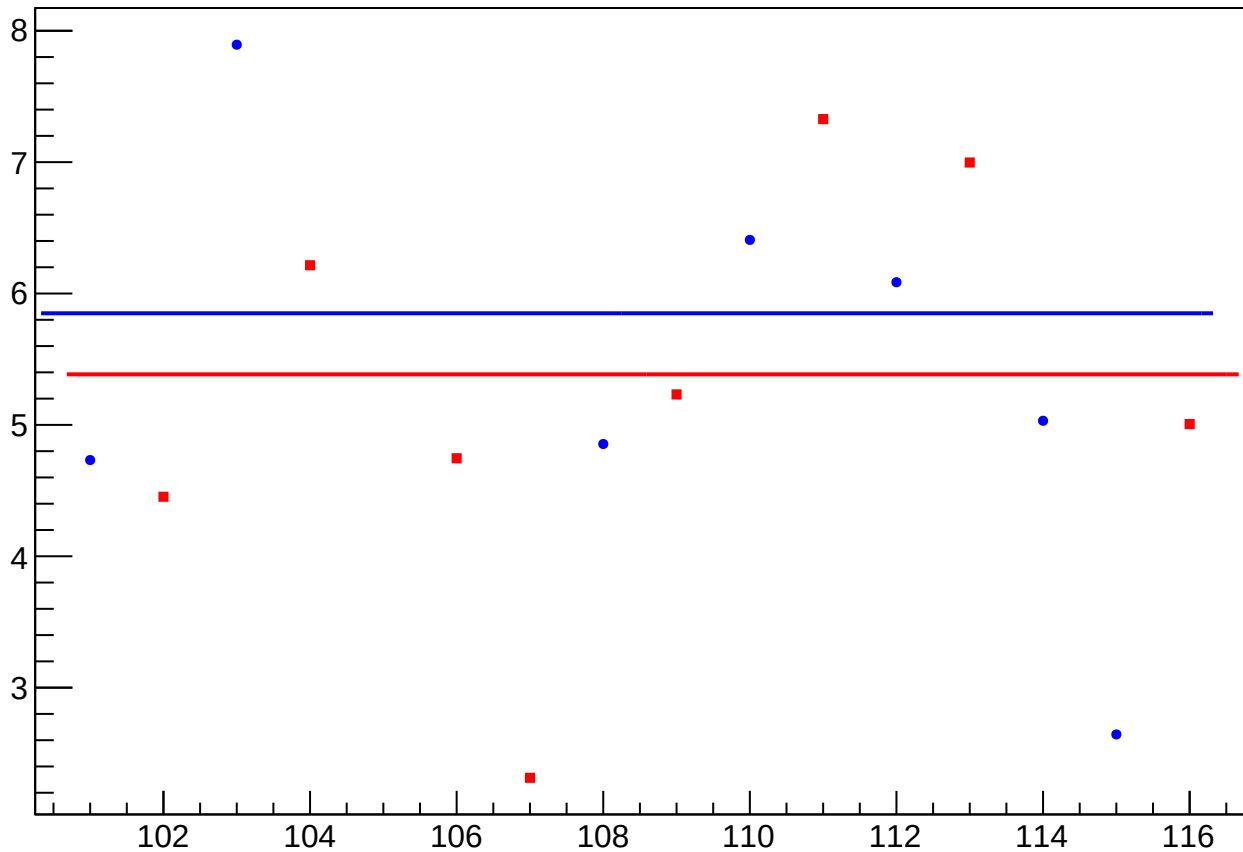
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_4eX_coil4_mean vs Slug



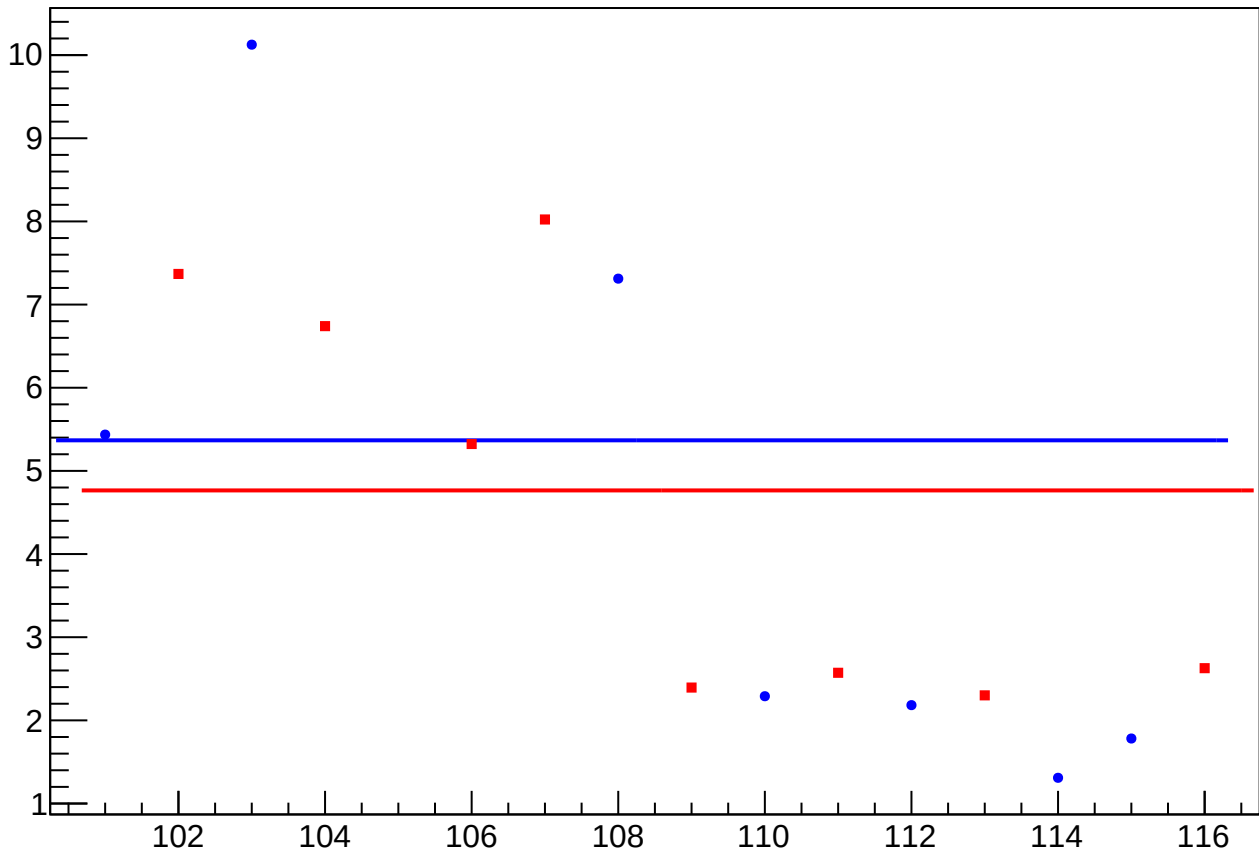
Right In: 5.850+/-0.000 χ^2/NDF : 502967817862616961040958460264448.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.385+/-0.000 χ^2/NDF : 728300458118030567175470467514368.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 5.368+/-0.000 χ^2/NDF : 2669917280291535144596021444608000.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

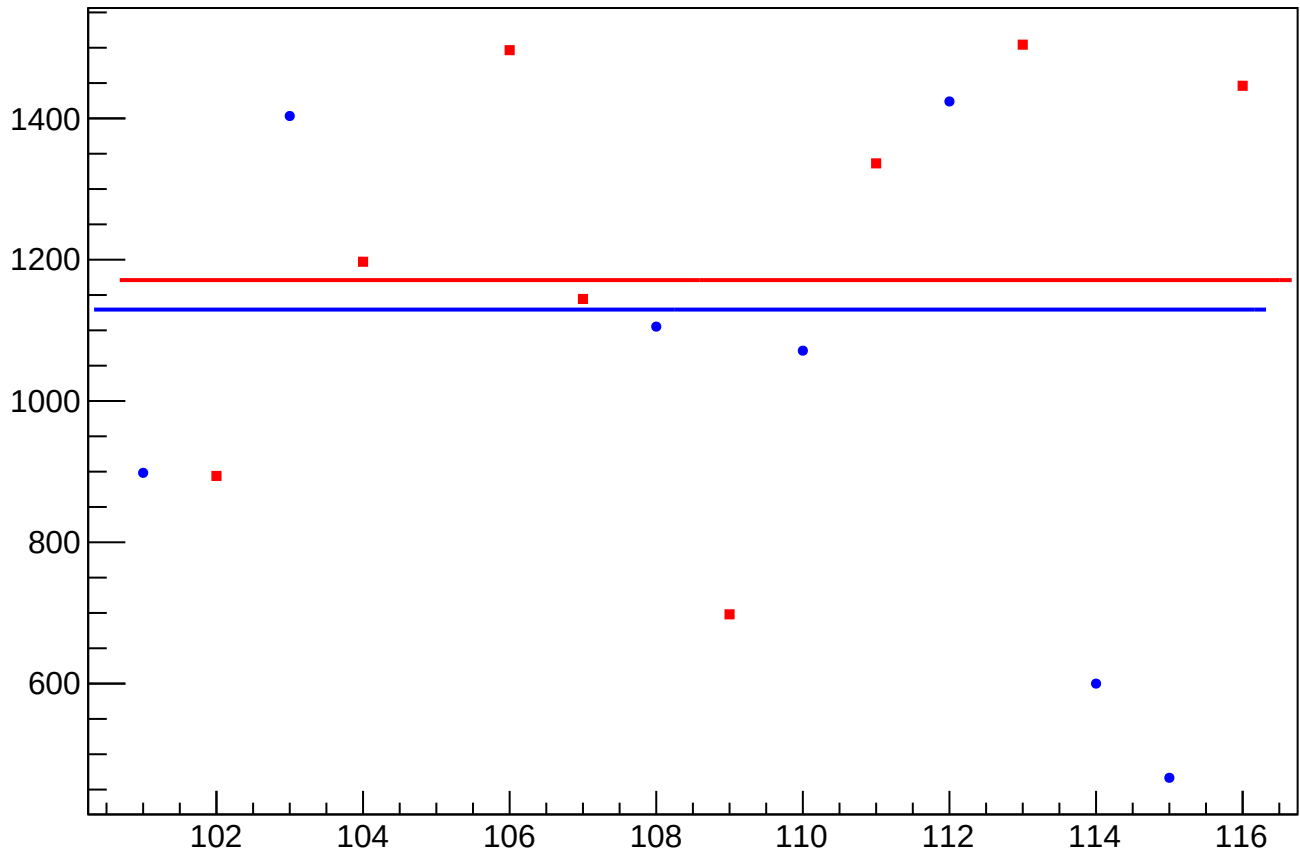
5.368+/-0.000 χ^2/NDF : 2669917280291535144

Right Out: 4.765+/-0.000 χ^2/NDF : 1880320573843470656728731326873600.0/7

4.765+/-0.000 χ^2/NDF : 1880320573843470656

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

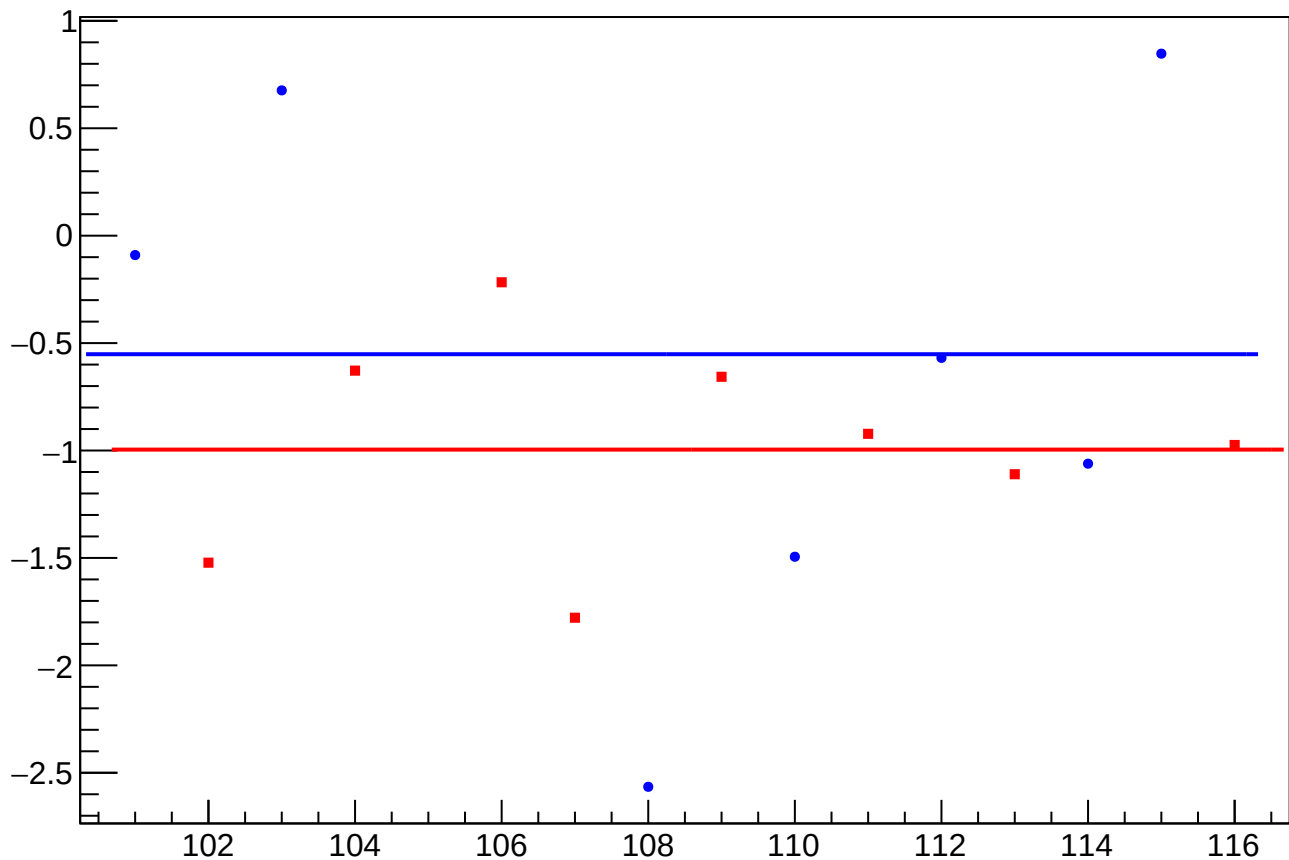
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: -0.552+/-0.000 χ^2/NDF : 313333613092413261320286025809920.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

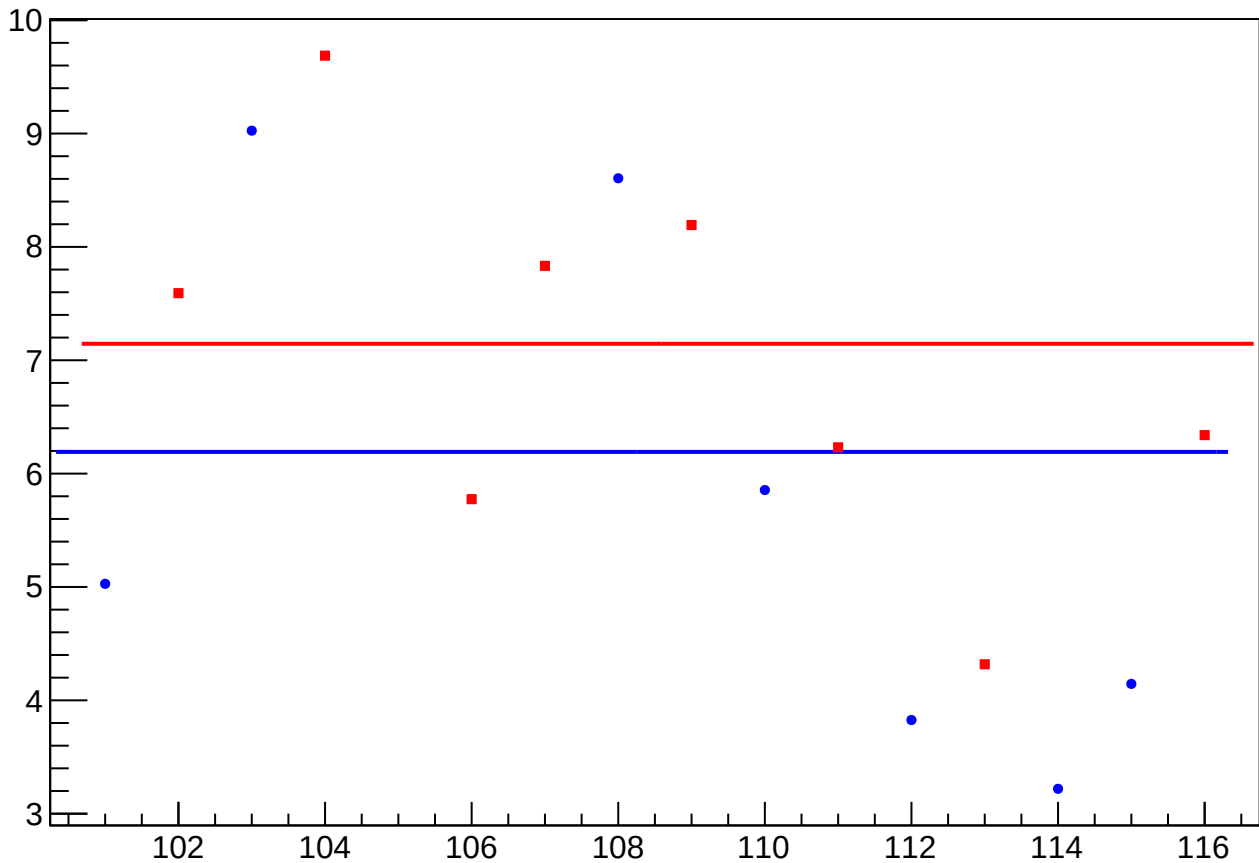
Right Out: -0.996+/-0.000 χ^2/NDF : 70526365227411111144257944027136.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.552+/-0.000 χ^2/NDF : 313333613092413261

-0.996+/-0.000 χ^2/NDF : 705263652274111111

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.192+/-0.000 χ^2/NDF : 1214947462357659309032682467360768.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

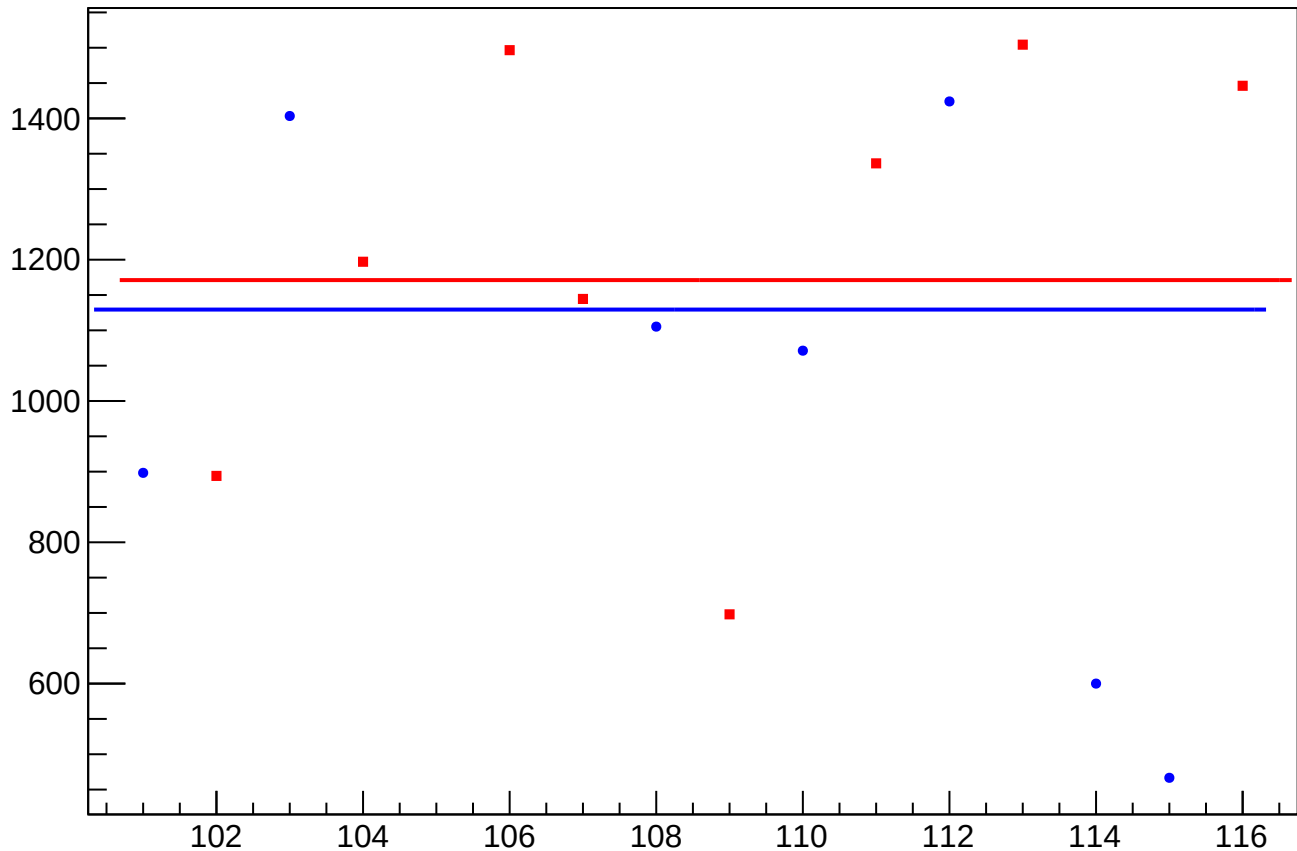
6.192+/-0.000 χ^2/NDF : 1214947462357659309

Right Out: 7.145+/-0.000 χ^2/NDF : 893487343568963188230661471207424.0/7

7.145+/-0.000 χ^2/NDF : 8934873435689631882

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

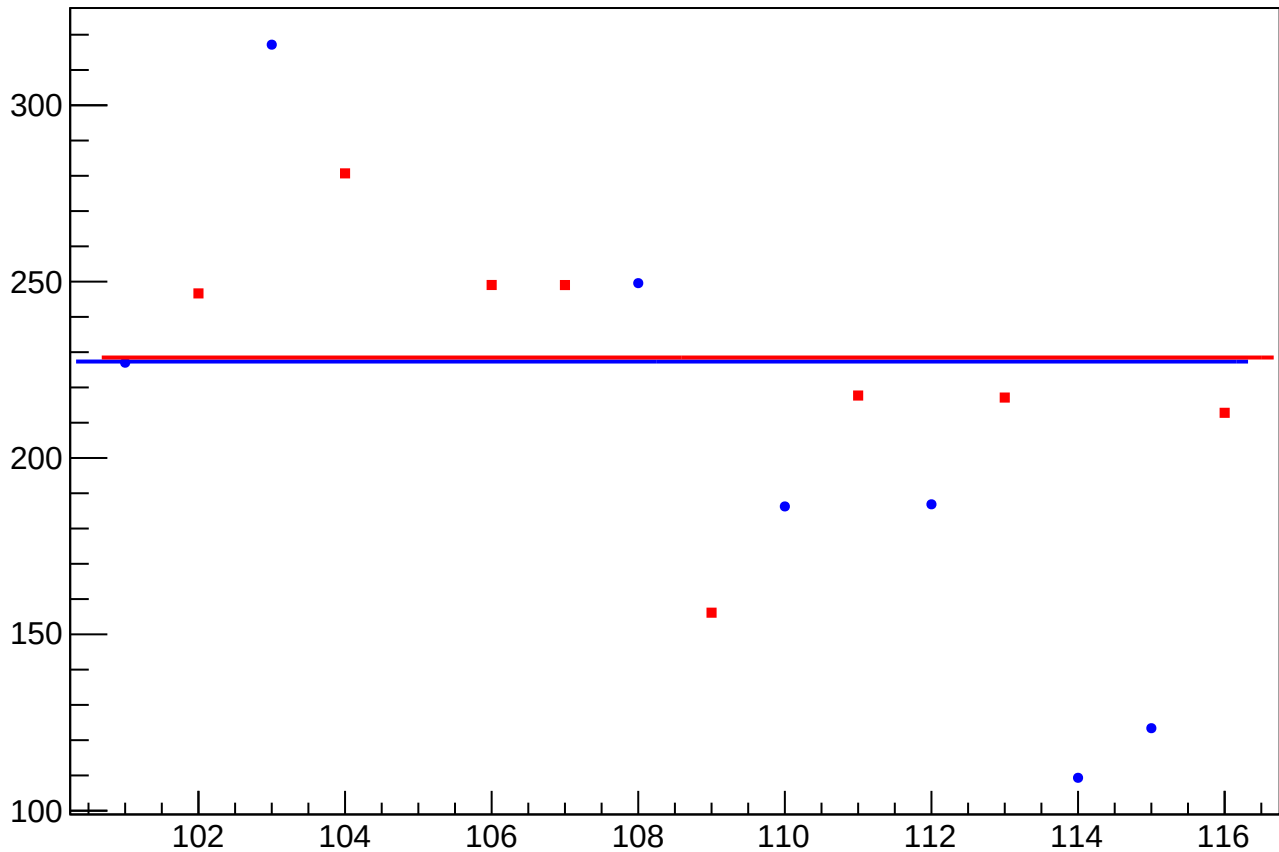
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_4aY_coil4_mean vs Slug



Right In: 227.345+/-0.000 χ^2/NDF : 932666292646404751410955412542849024.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

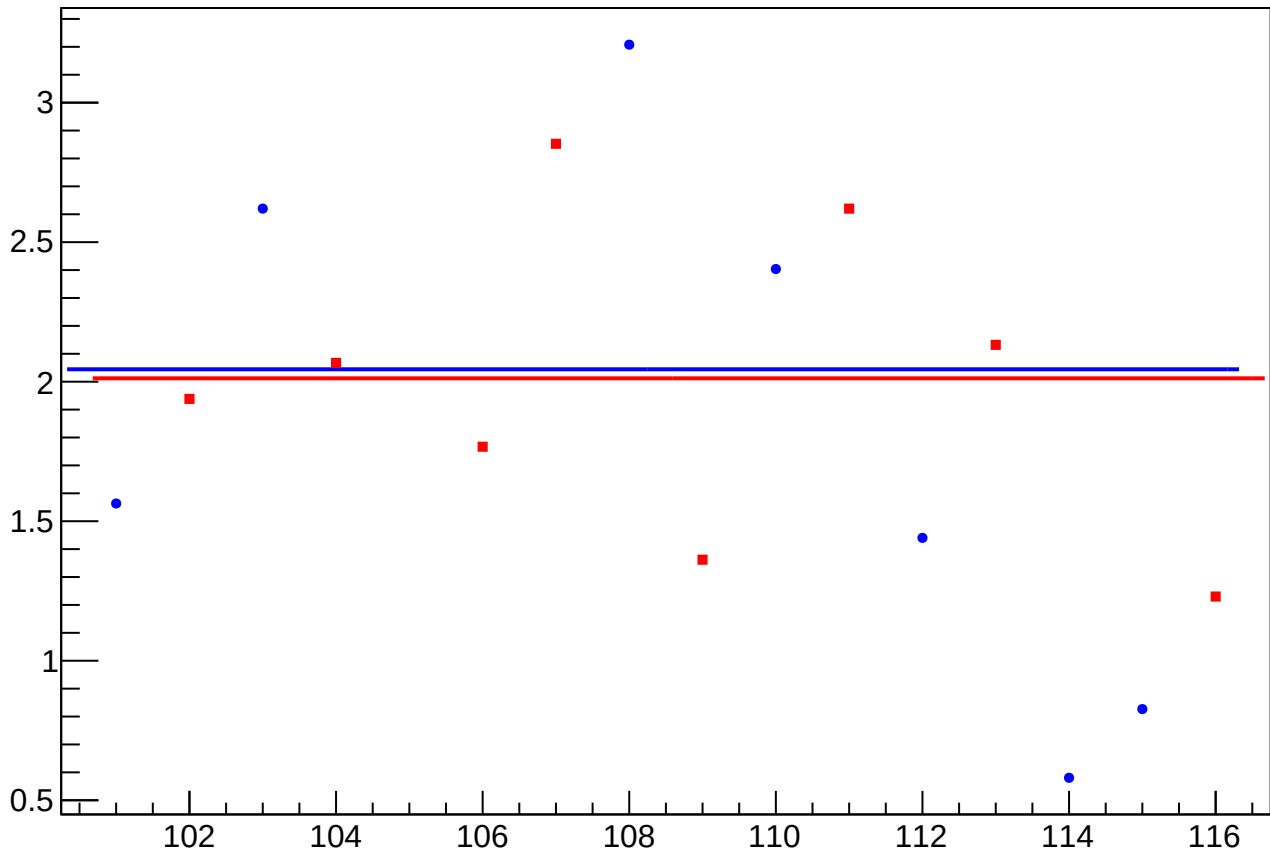
Right Out: 228.484+/-0.000 χ^2/NDF : 470786902984195231005806085384699904.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

227.345+/-0.000 χ^2/NDF : 932666292646404751410955412542849024.0/6

228.484+/-0.000 χ^2/NDF : 470786902984195231005806085384699904.0/7

dit_4aY_coil4_err_mean vs Slug



Right In: 2.044+/-0.000 χ^2/NDF : 150914300285780218275214359789568.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

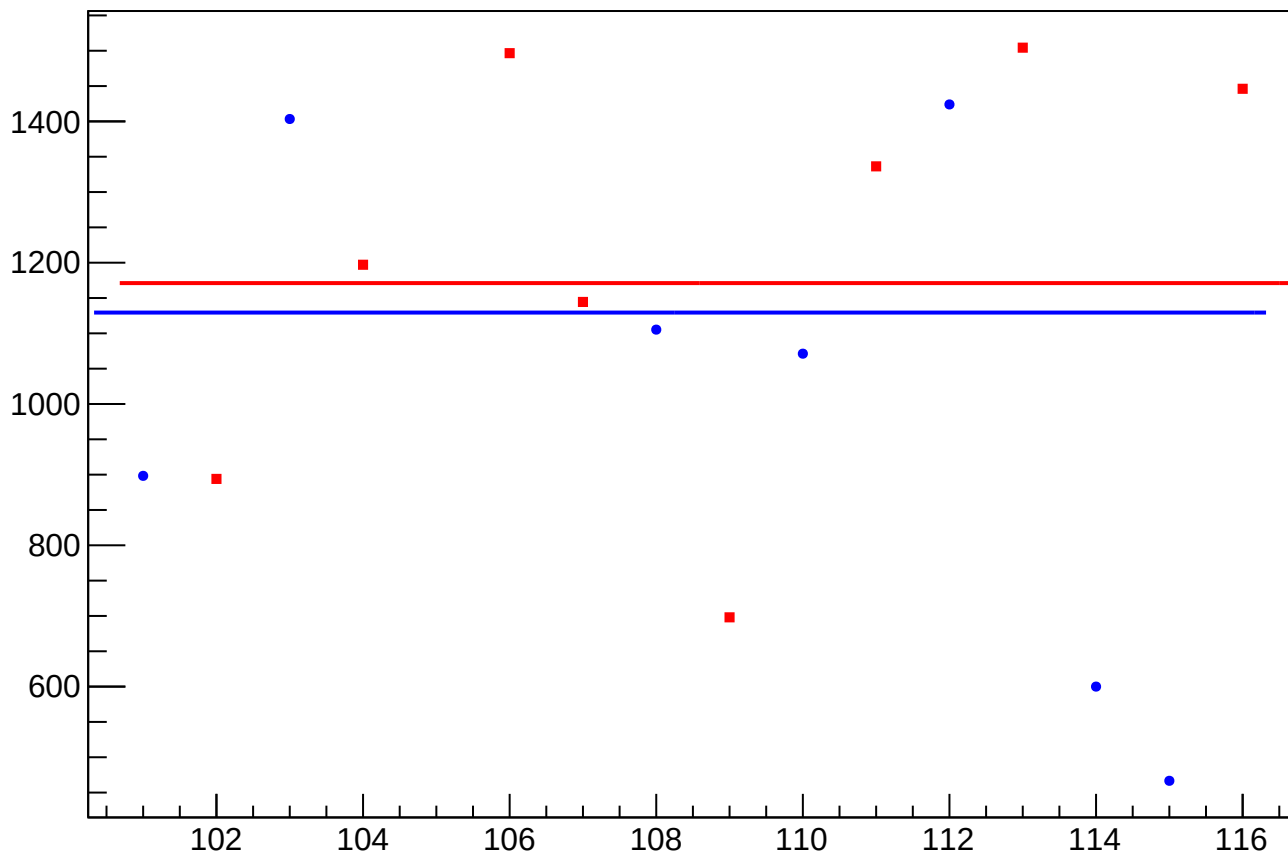
2.044+/-0.000 χ^2/NDF : 150914300285780218275214359789568.0/6

Right Out: 2.012+/-0.000 χ^2/NDF : 82146993846155121280331422892032.0/7

2.012+/-0.000 χ^2/NDF : 82146993846155121280331422892032.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

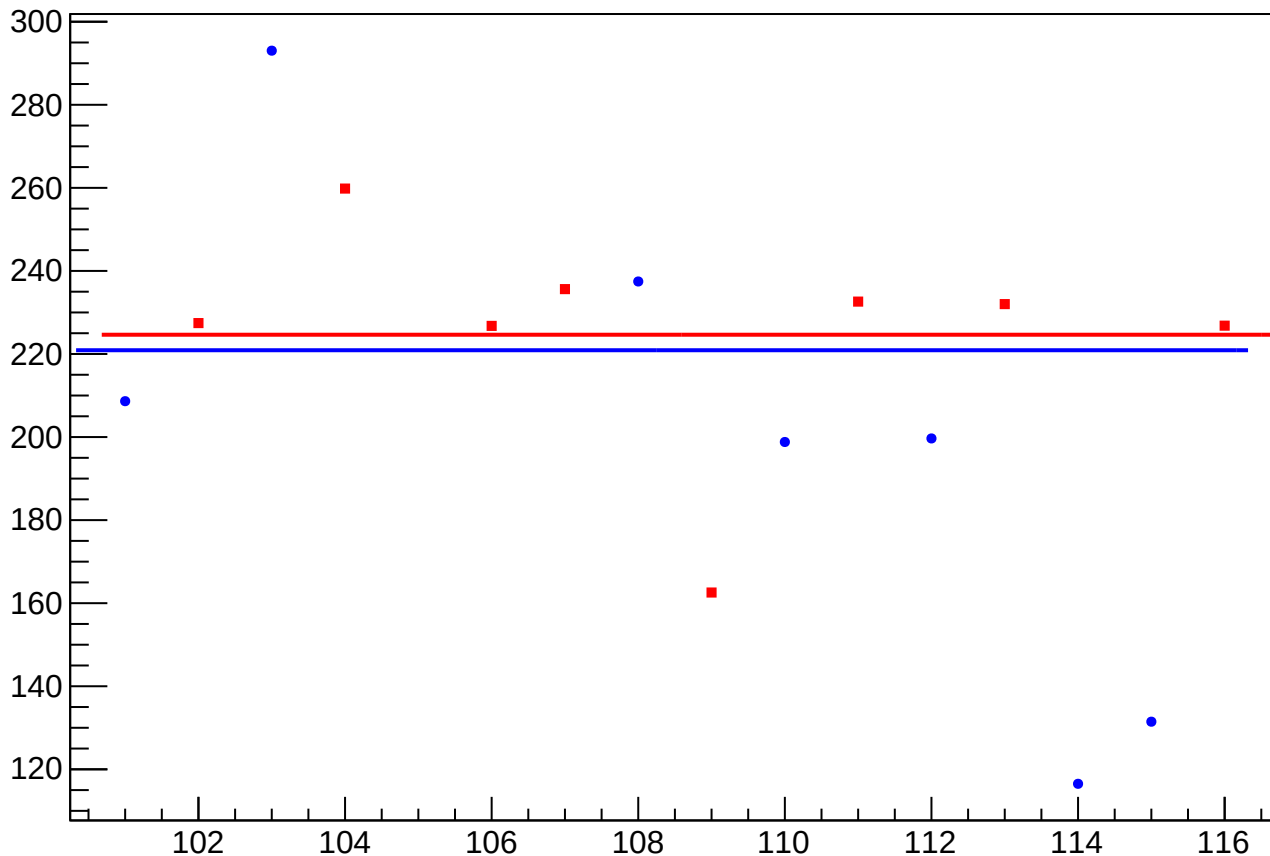
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_4eY_coil4_mean vs Slug



Right In: 220.904+/-0.000 χ^2/NDF : 592614377183291283999518693049499648.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

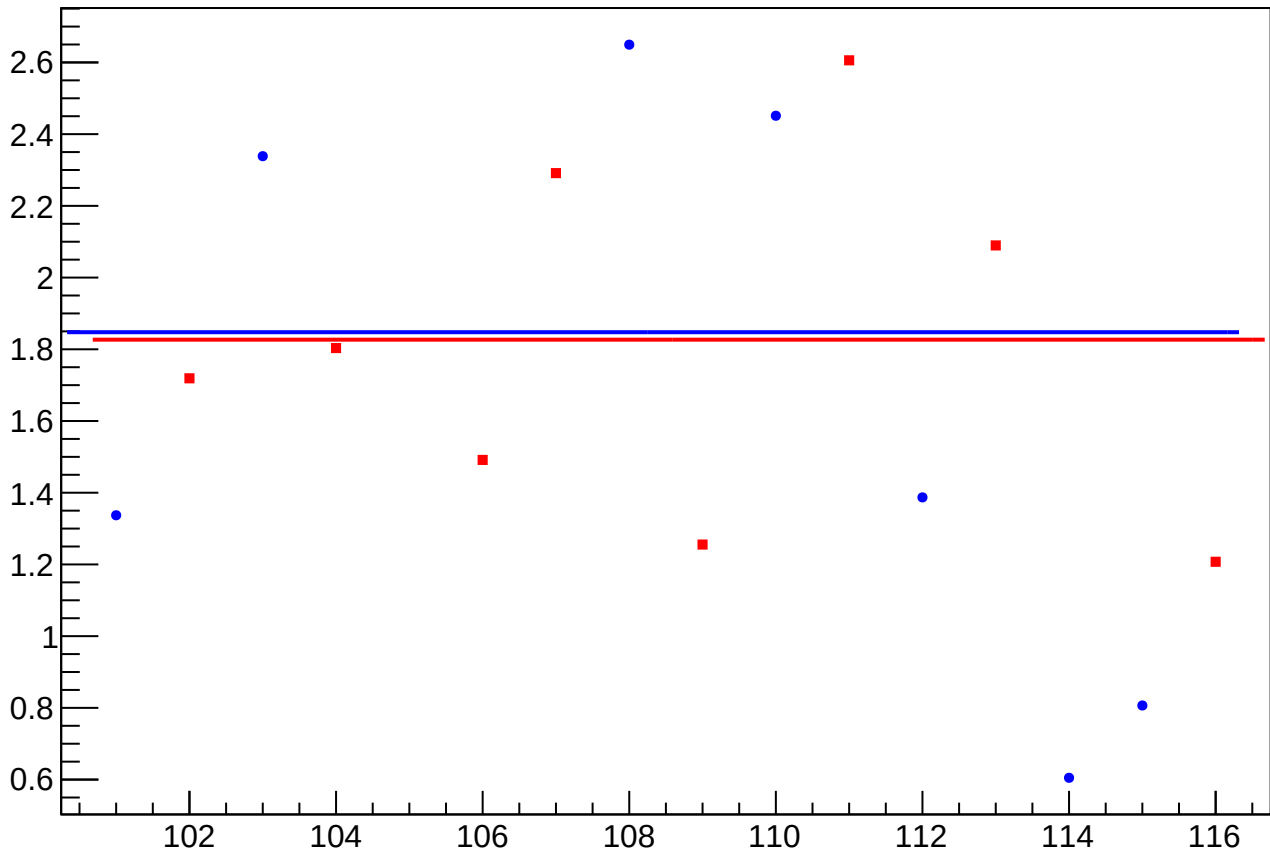
Right Out: 224.638+/-0.000 χ^2/NDF : 270011792435682851166780333492273152.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

220.904+/-0.000 χ^2/NDF : 592614377183291283999518693049499648.0/6

224.638+/-0.000 χ^2/NDF : 270011792435682851166780333492273152.0/7

dit_4eY_coil4_err_mean vs Slug



Right In: 1.848 $\pm$ 0.000 χ^2 /NDF: 108930210749755200807352330616832.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

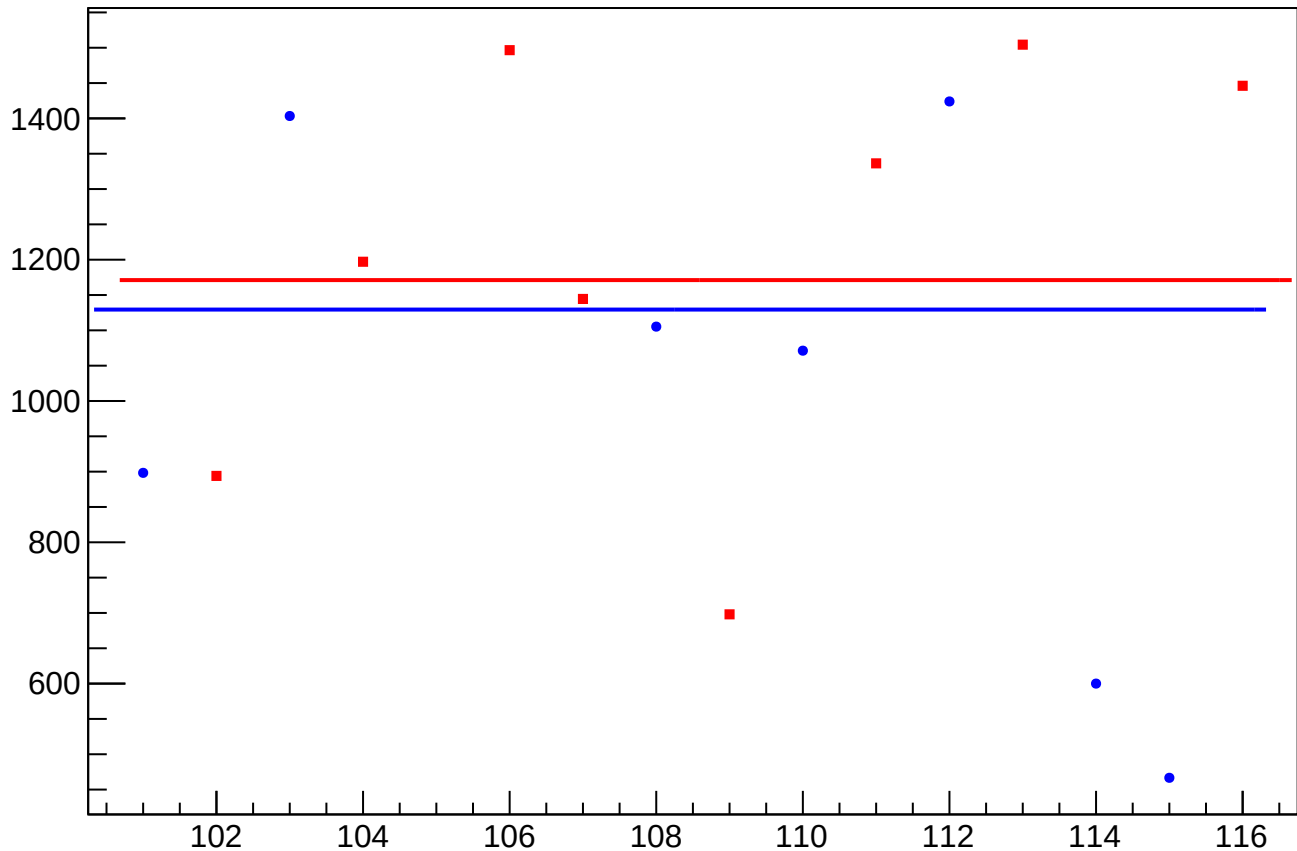
1.848 $\pm$ 0.000 χ^2 /NDF: 1089302107497552008

Right Out: 1.827 $\pm$ 0.000 χ^2 /NDF: 68462973775464806220246970007552.0/7

1.827 $\pm$ 0.000 χ^2 /NDF: 6846297377546480622

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

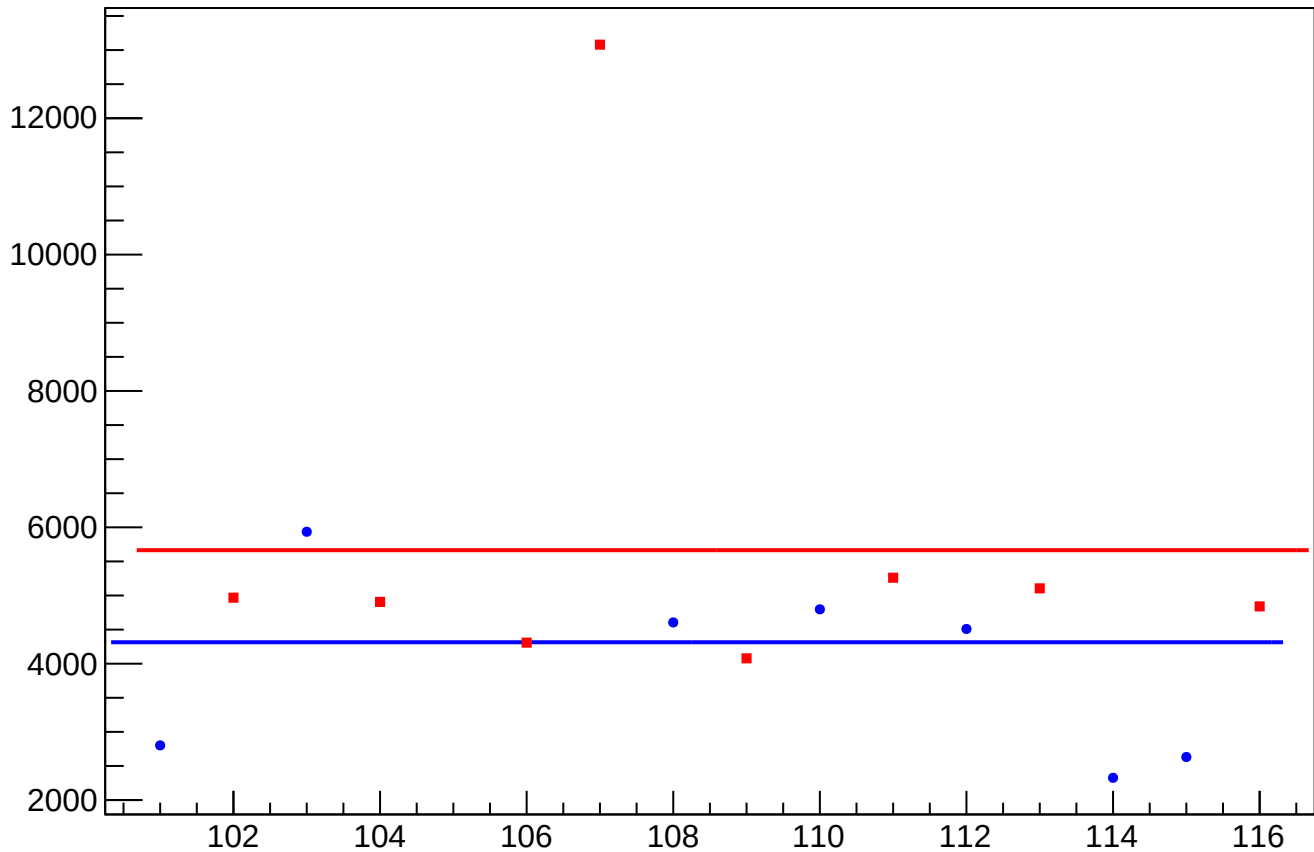
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_usl_coil4_mean vs Slug



Right In: 4314.528+/-0.000 χ^2/NDF : 384556930711013660403832938467516481536.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

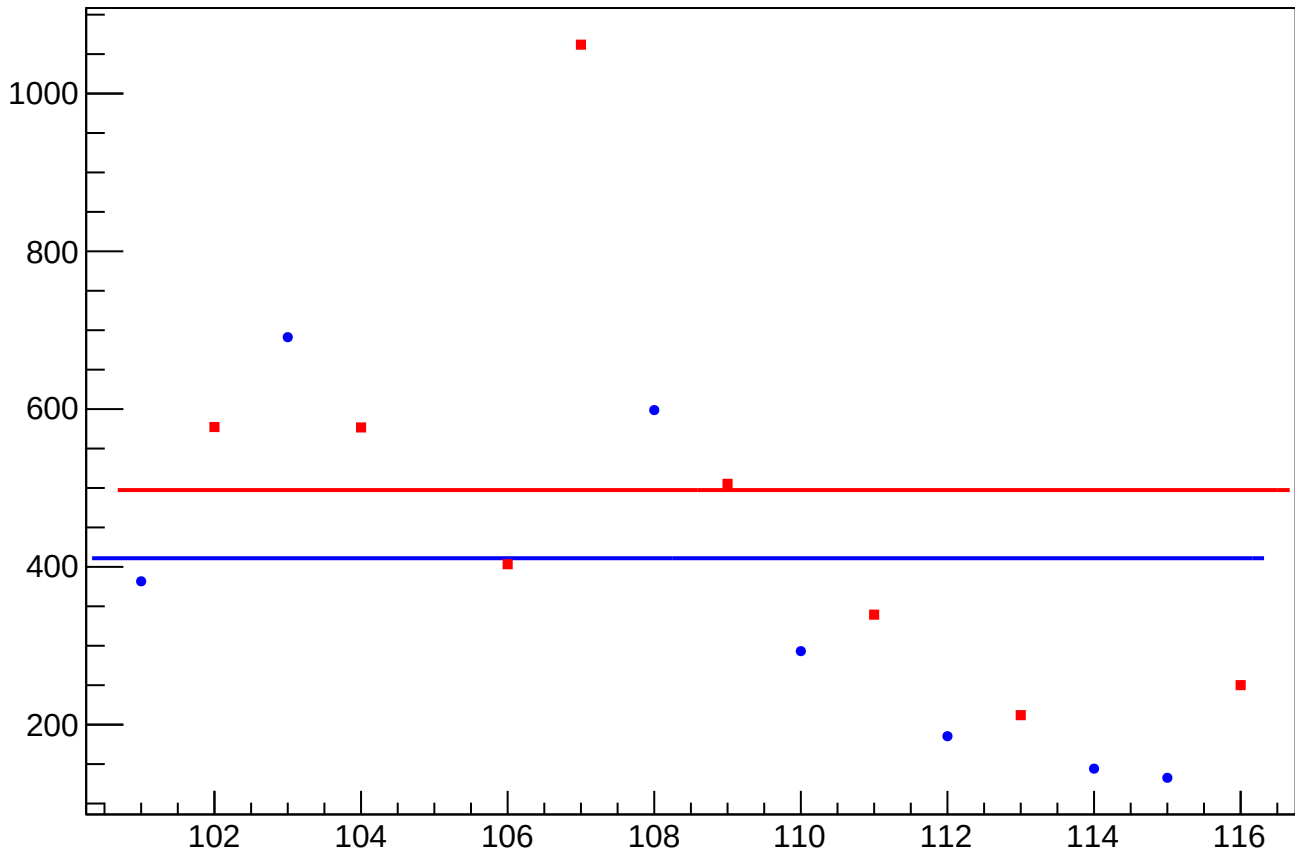
Right Out: 5664.673+/-0.000 χ^2/NDF : 2261016958371159875138820099820750897152.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4314.528+/-0.000 χ^2/NDF : 384556930711013660403832938467516481536.0/6

5664.673+/-0.000 χ^2/NDF : 2261016958371159875138820099820750897152.0/7

dit_usl_coil4_err_mean vs Slug



Right In: 410.956+/-0.000 χ^2/NDF : 10837346106293609391995433810875383808.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

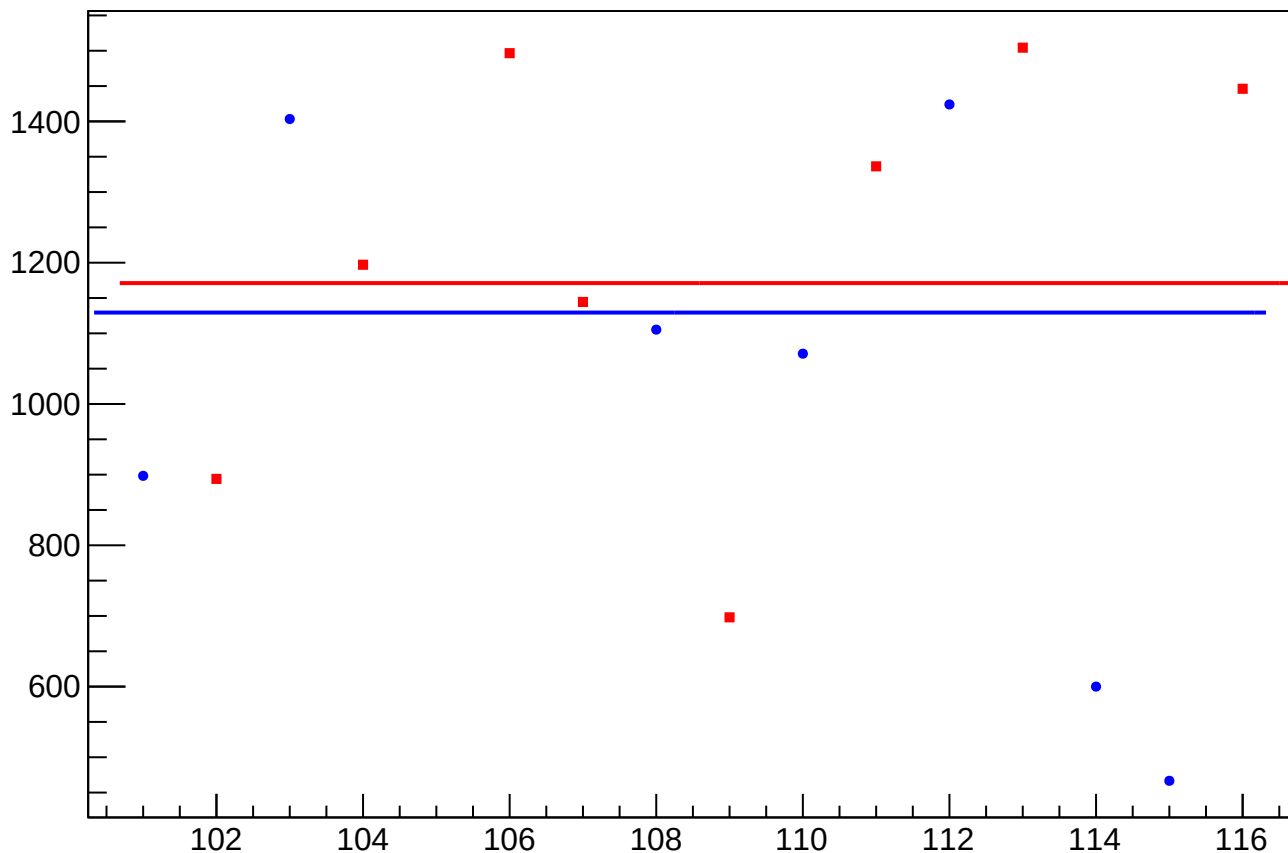
410.956+/-0.000 χ^2/NDF : 10837346106293609391995433810875383808.0/6

Right Out: 497.348+/-0.000 χ^2/NDF : 18877662251633966356909856966290964480.0/7

497.348+/-0.000 χ^2/NDF : 18877662251633966356909856966290964480.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

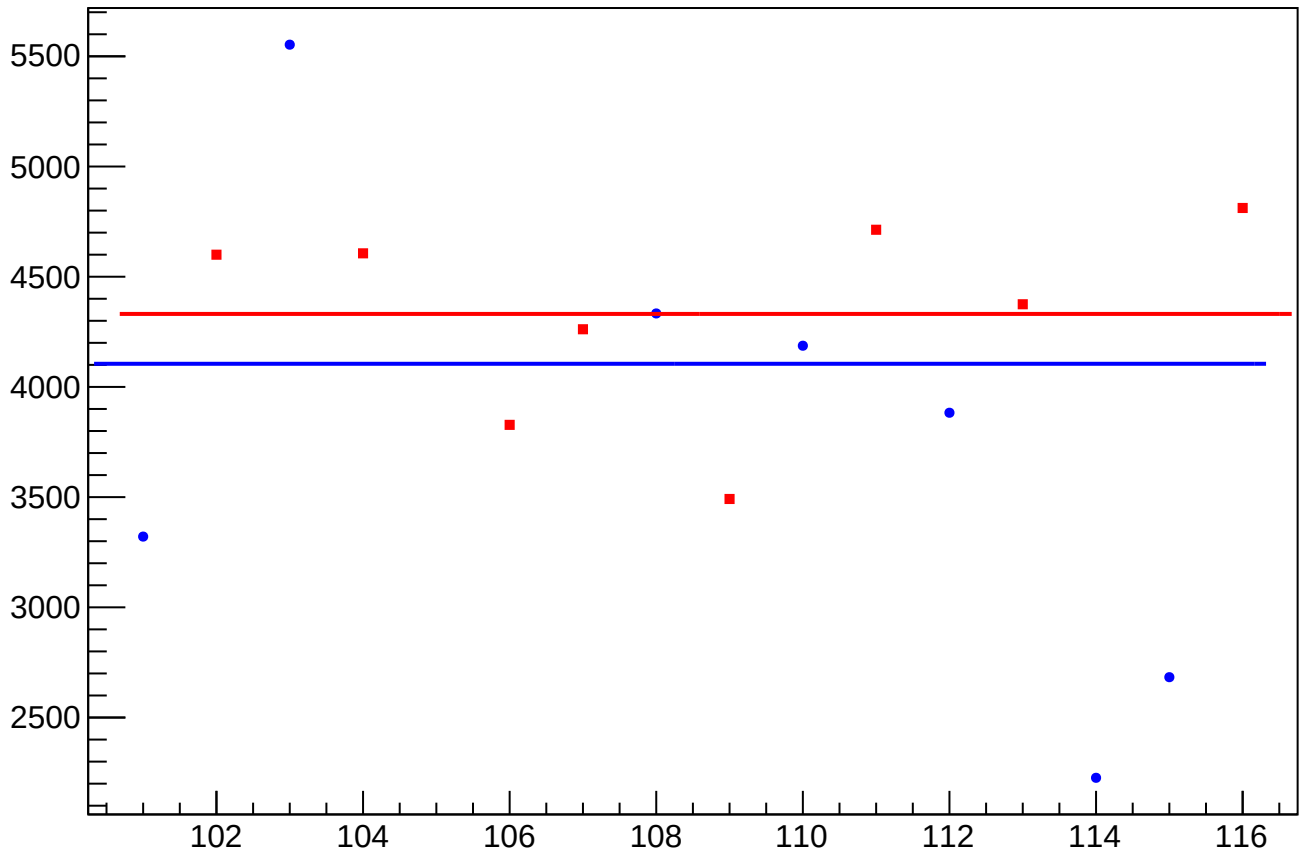
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_usr_coil4_mean vs Slug



Right In: 4104.997+/-0.000 χ^2/NDF : 231229510567997399350223859003189886976.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

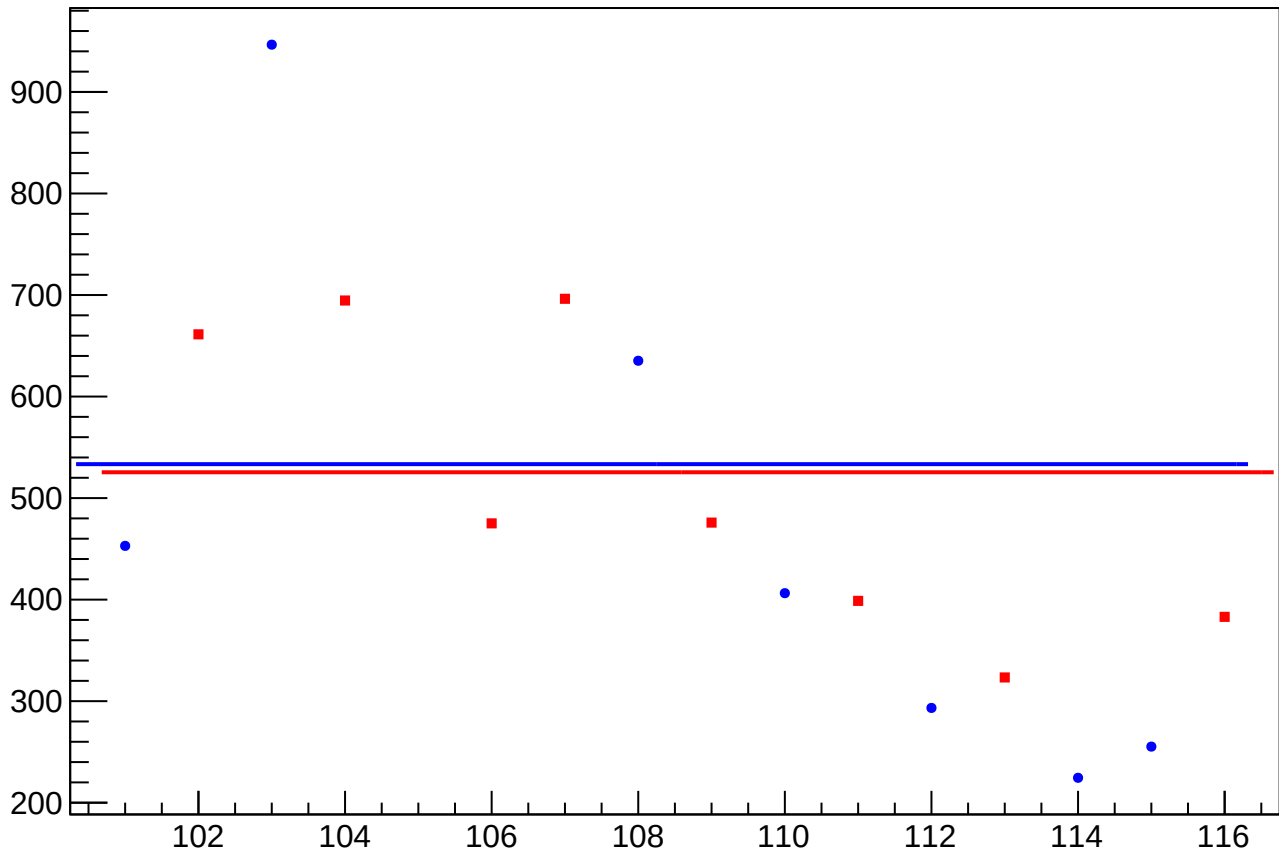
4104.997+/-0.000 χ^2/NDF : 2312295105679973

Right Out: 4331.195+/-0.000 χ^2/NDF : 64534872701437565202872087923128270848.0/7

4331.195+/-0.000 χ^2/NDF : 6453487270143756

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 533.428+/-0.000 χ^2/NDF : 16367530624882051267341483831864590336.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

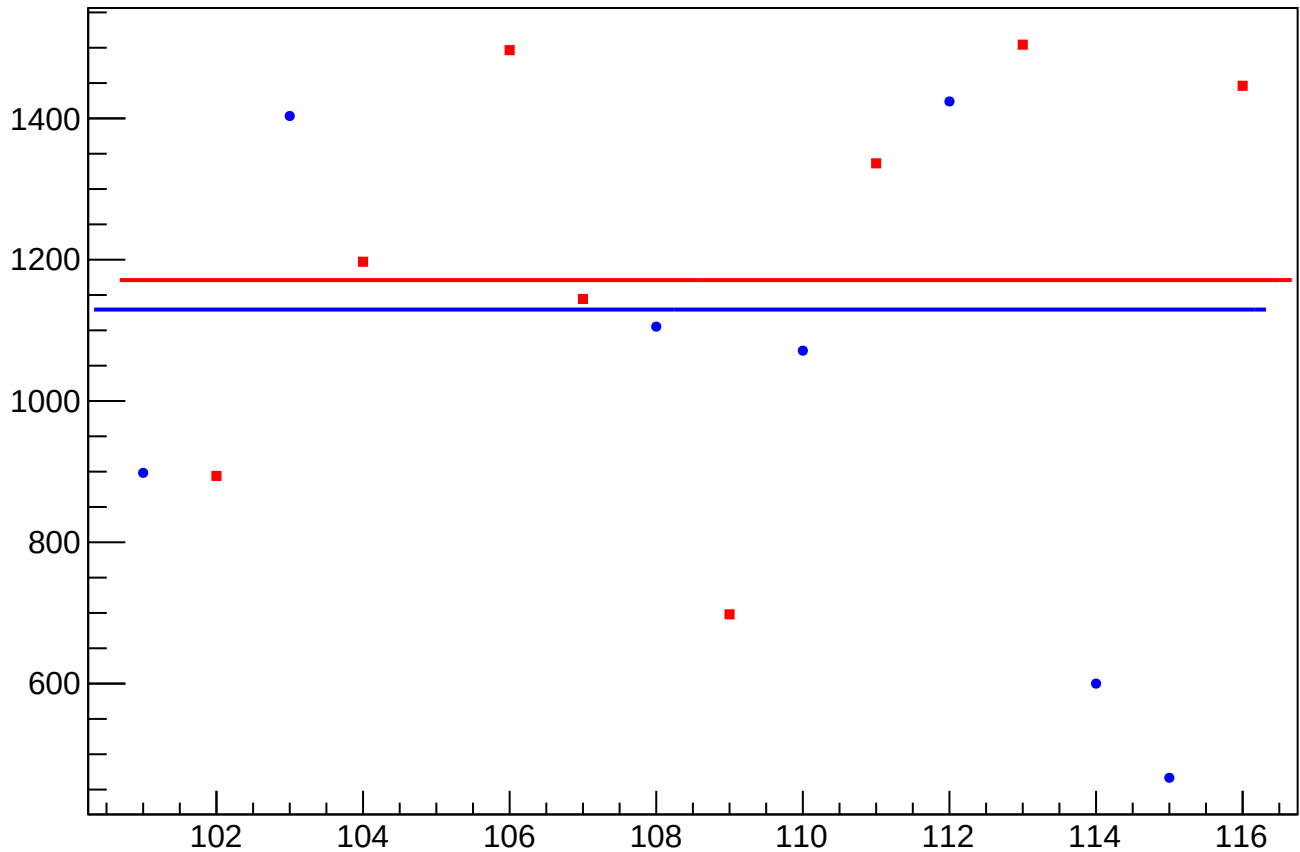
Right Out: 525.431+/-0.000 χ^2/NDF : 6896270812391733321917413382707740672.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

533.428+/-0.000 χ^2/NDF : 16367530624882051

525.431+/-0.000 χ^2/NDF : 68962708123917333

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

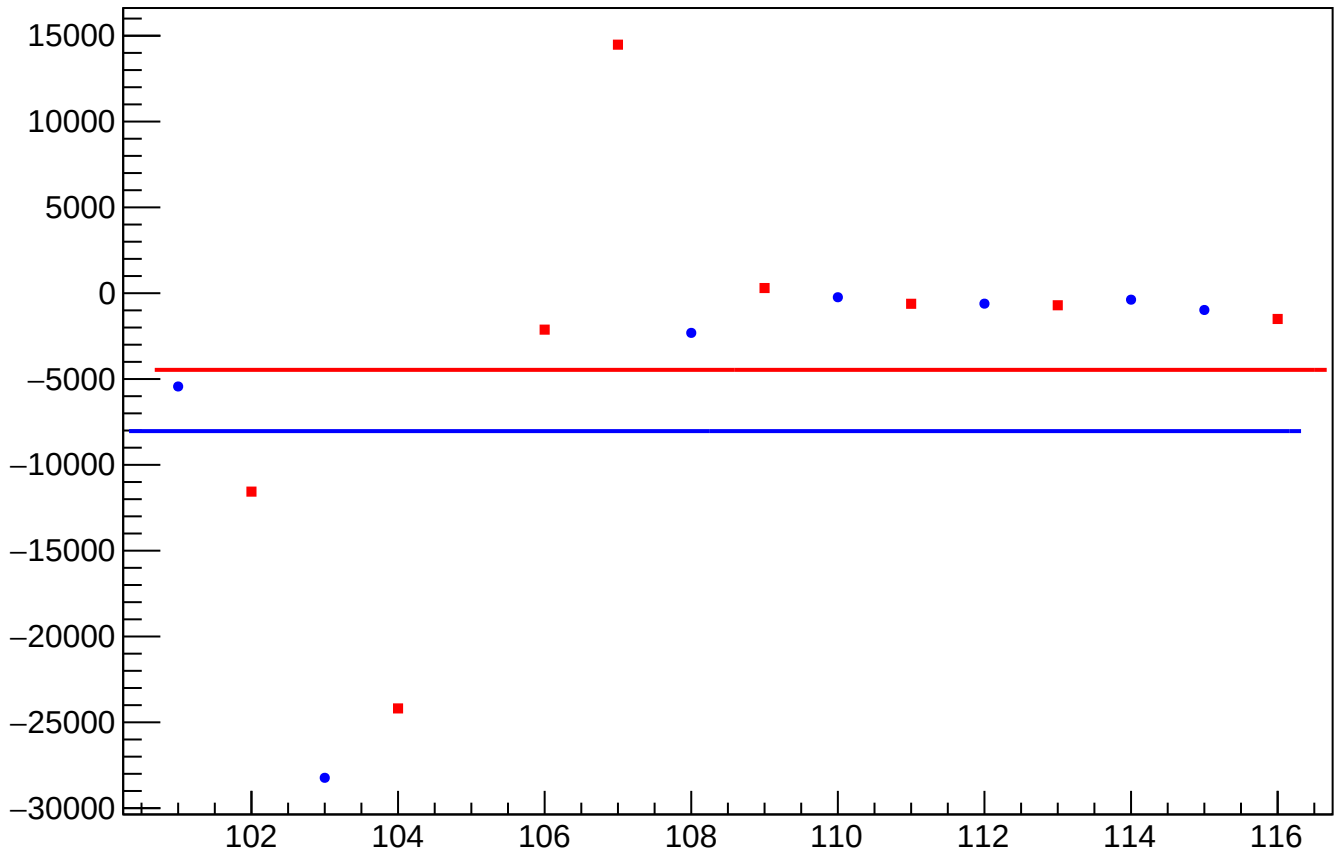
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_atl1_coil4_mean vs Slug



Right In: -8034.135+/-0.000 χ^2/NDF : 31899470668343283058787906798339894542336.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

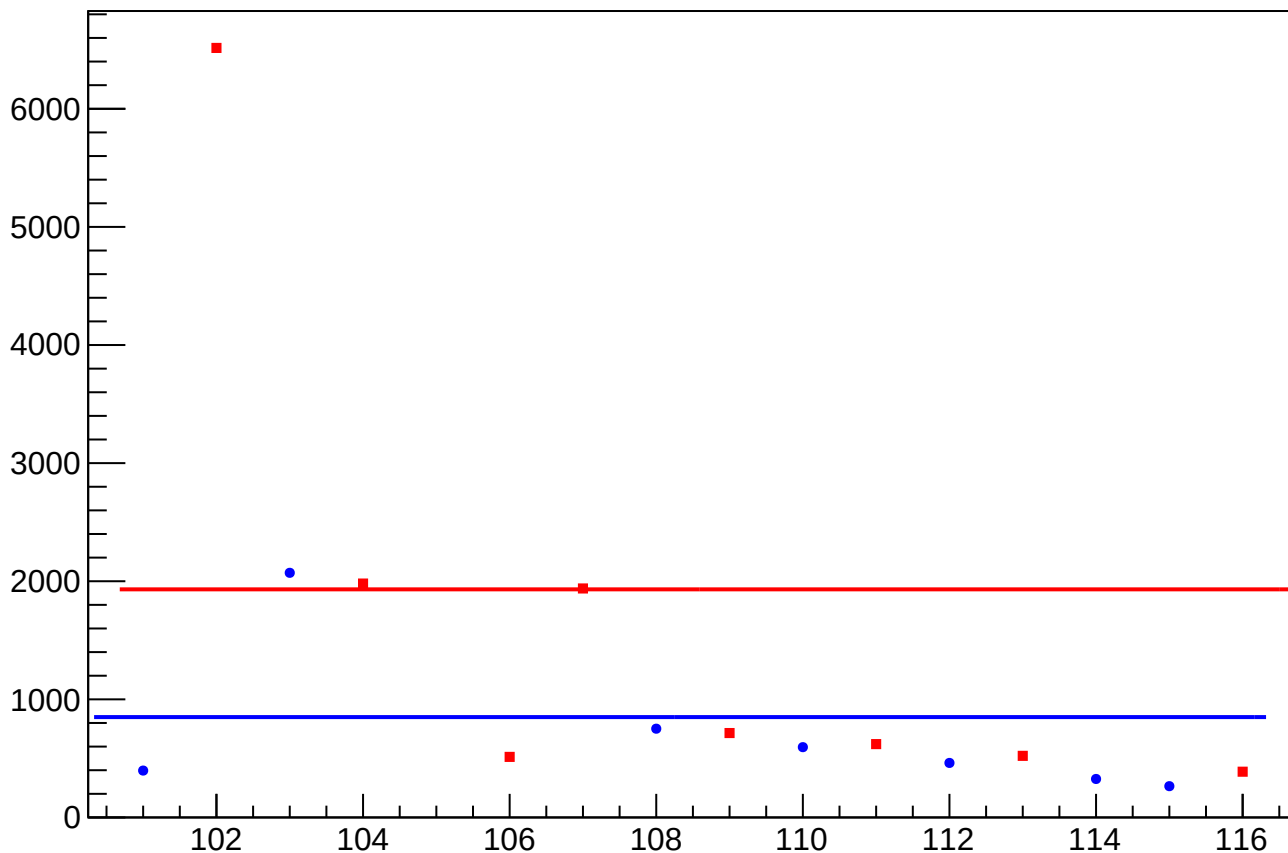
-8034.135+/-0.000 χ^2/NDF : 318994706683432

Right Out: -4465.843+/-0.000 χ^2/NDF : 38541776919841930149841681136732017262592.0/7

-4465.843+/-0.000 χ^2/NDF : 385417769198419

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug



Right In: 849.796+/-0.000 χ^2/NDF : 117704207961637785035990065734341361664.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

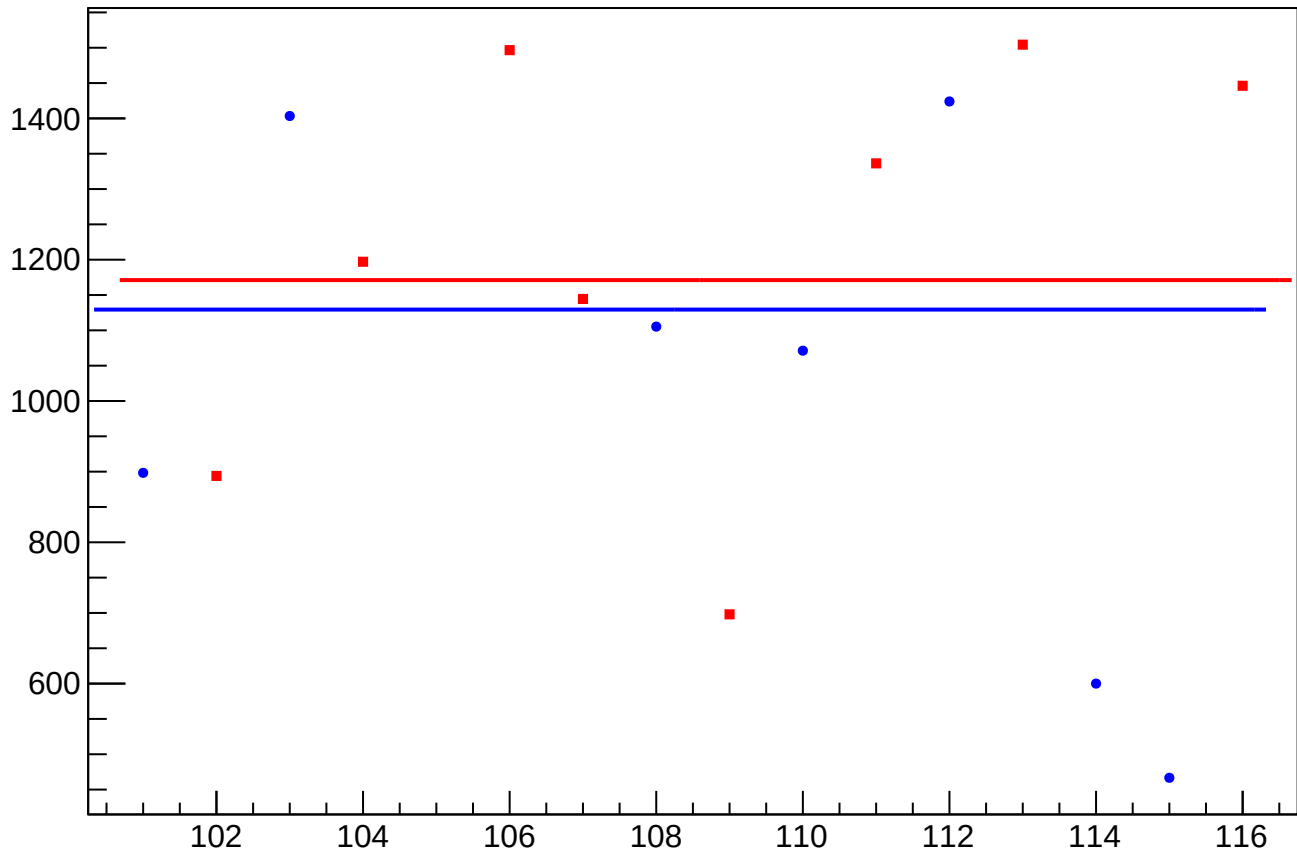
Right Out: 1931.288+/-0.000 χ^2/NDF : 1585720770407609637429679925553201676288.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

849.796+/-0.000 χ^2/NDF : 11770420796163778

1931.288+/-0.000 χ^2/NDF : 1585720770407609

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

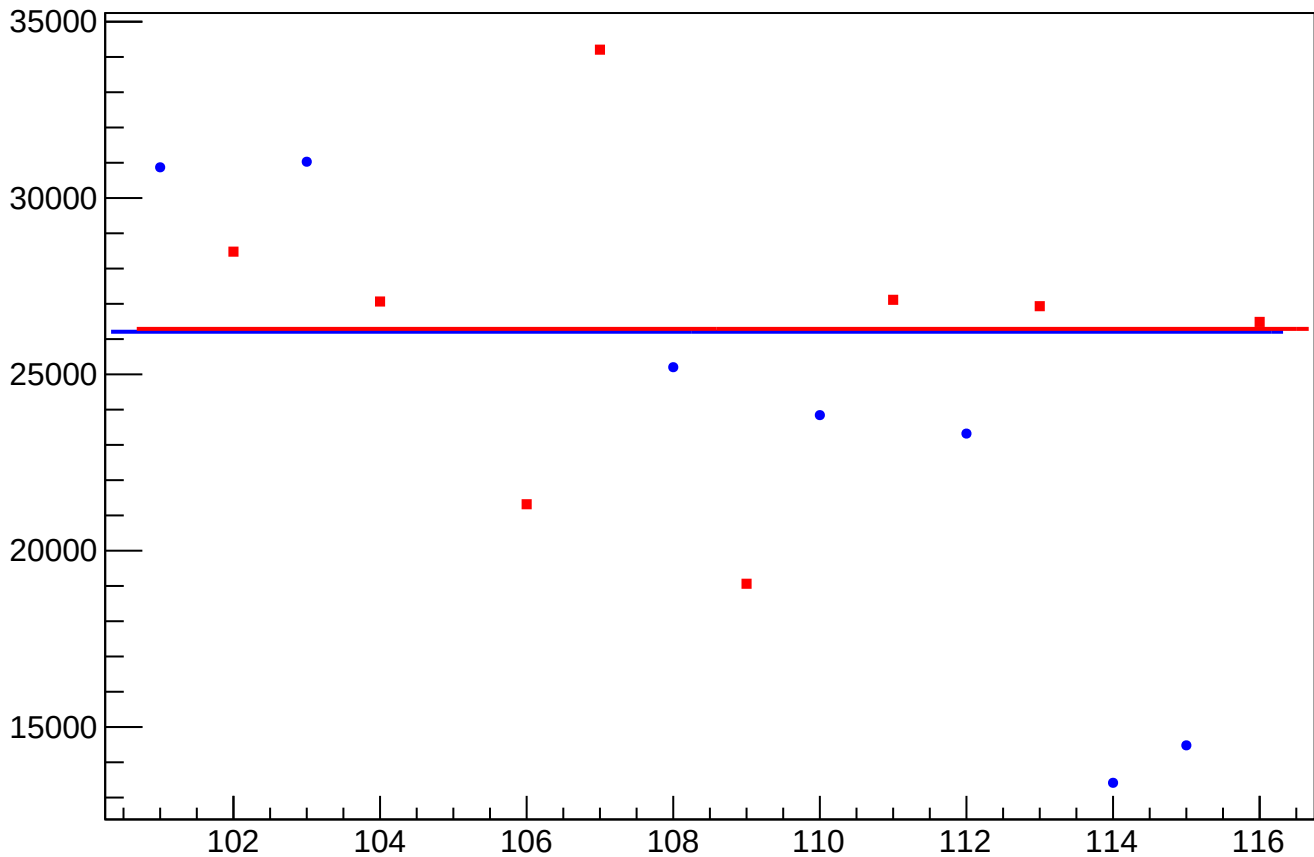
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

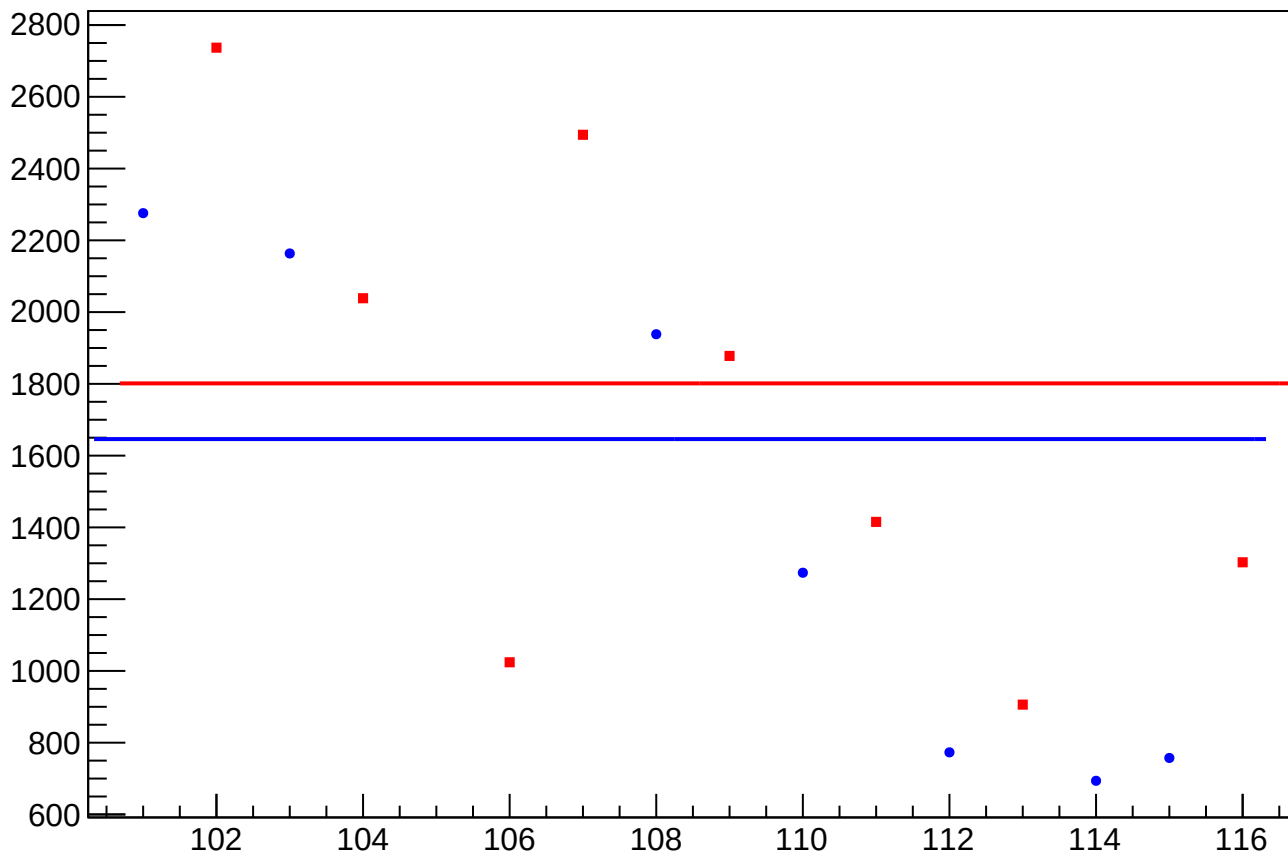
1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_atl2_coil4_mean vs Slug



Right In: 26208.544+/-0.000 χ^2/NDF : 6918528790255815509362937485917146841088.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 26289.448+/-0.000 χ^2/NDF : 6045466837994341834346308348848950476800.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1646.102+/-0.000 χ^2/NDF : 105753989962232215855915665179019313152.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

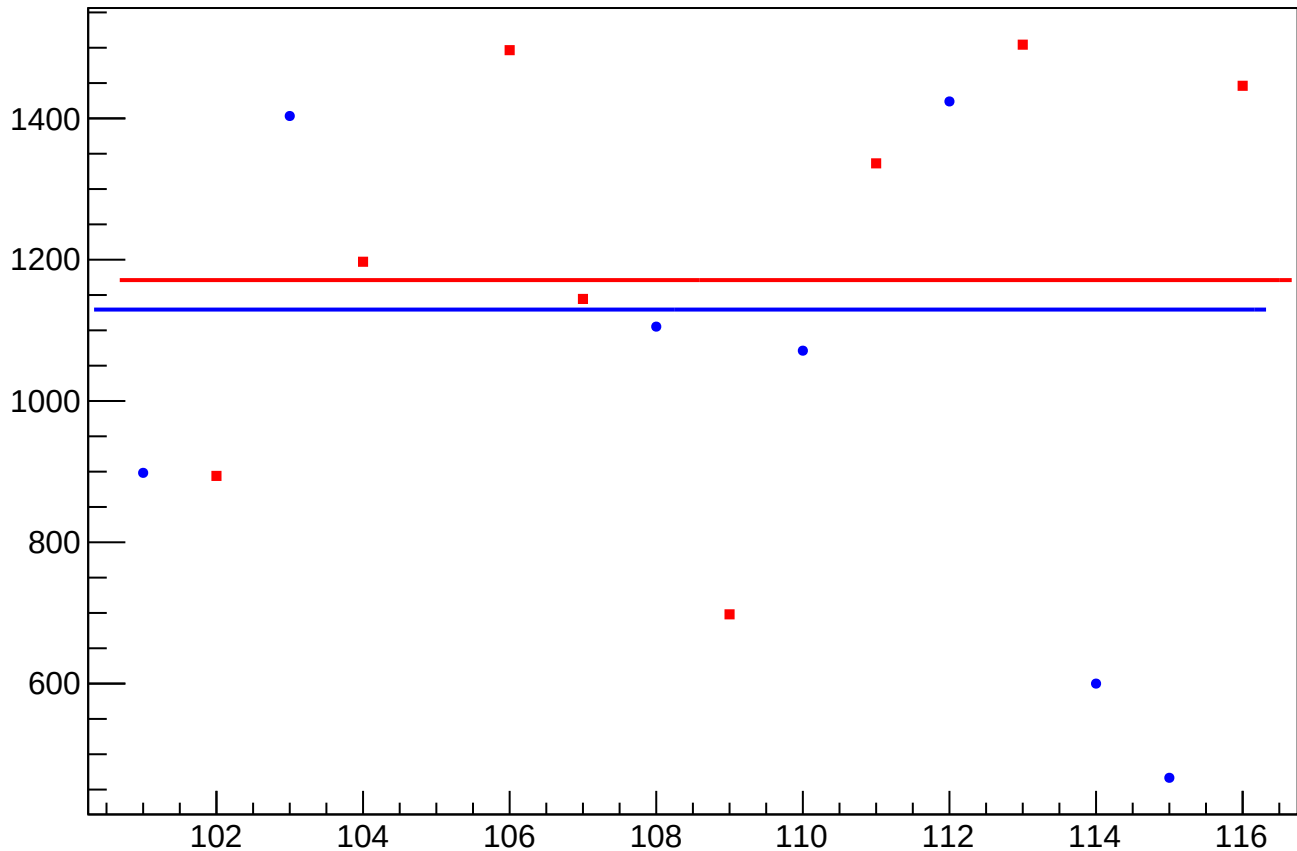
Right Out: 1801.318+/-0.000 χ^2/NDF : 139841499711076607280602623069537697792.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1646.102+/-0.000 χ^2/NDF : 1057539899622322

1801.318+/-0.000 χ^2/NDF : 1398414997110766

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

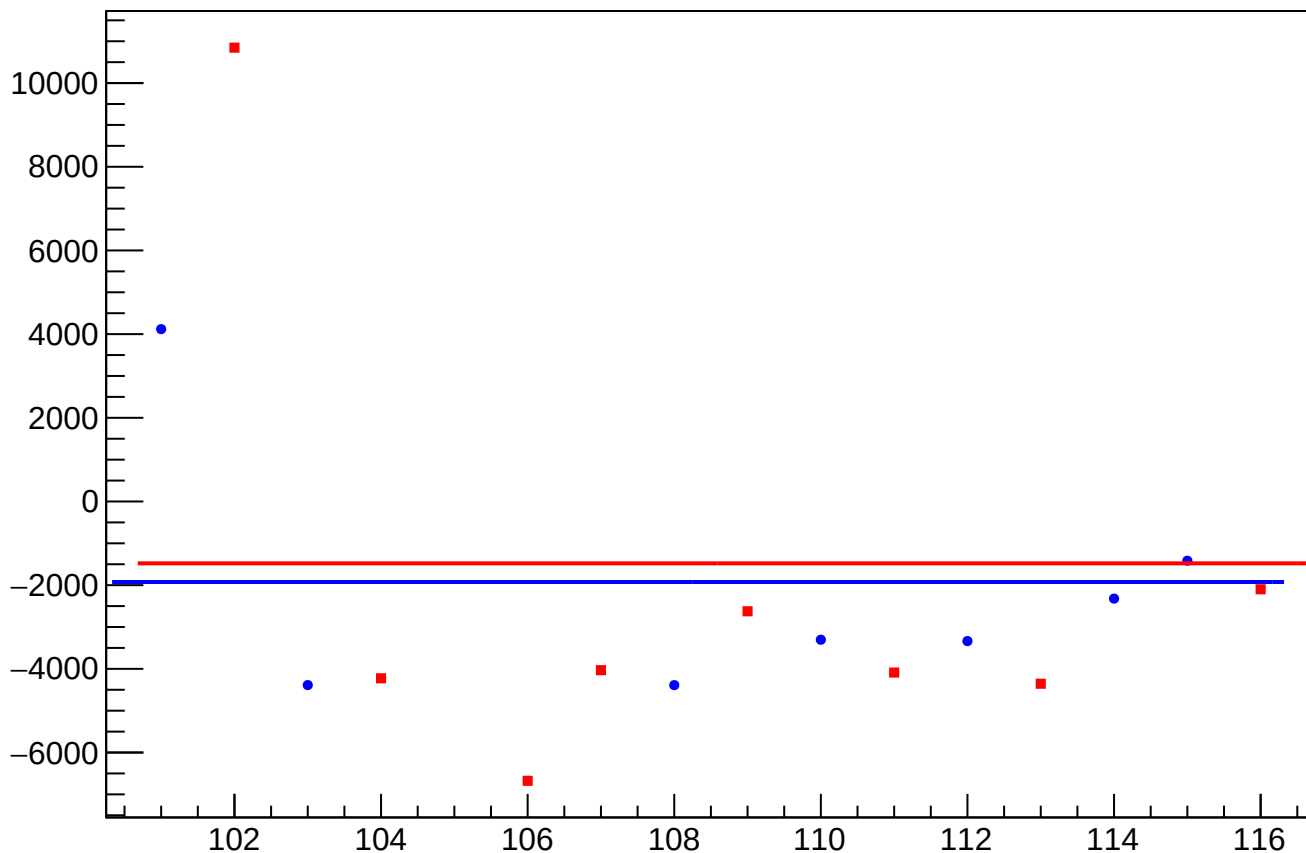
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_atr1_coil4_mean vs Slug



Right In: -1924.270+/-0.000 χ^2/NDF : 2915373274698581059720484663924292059136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

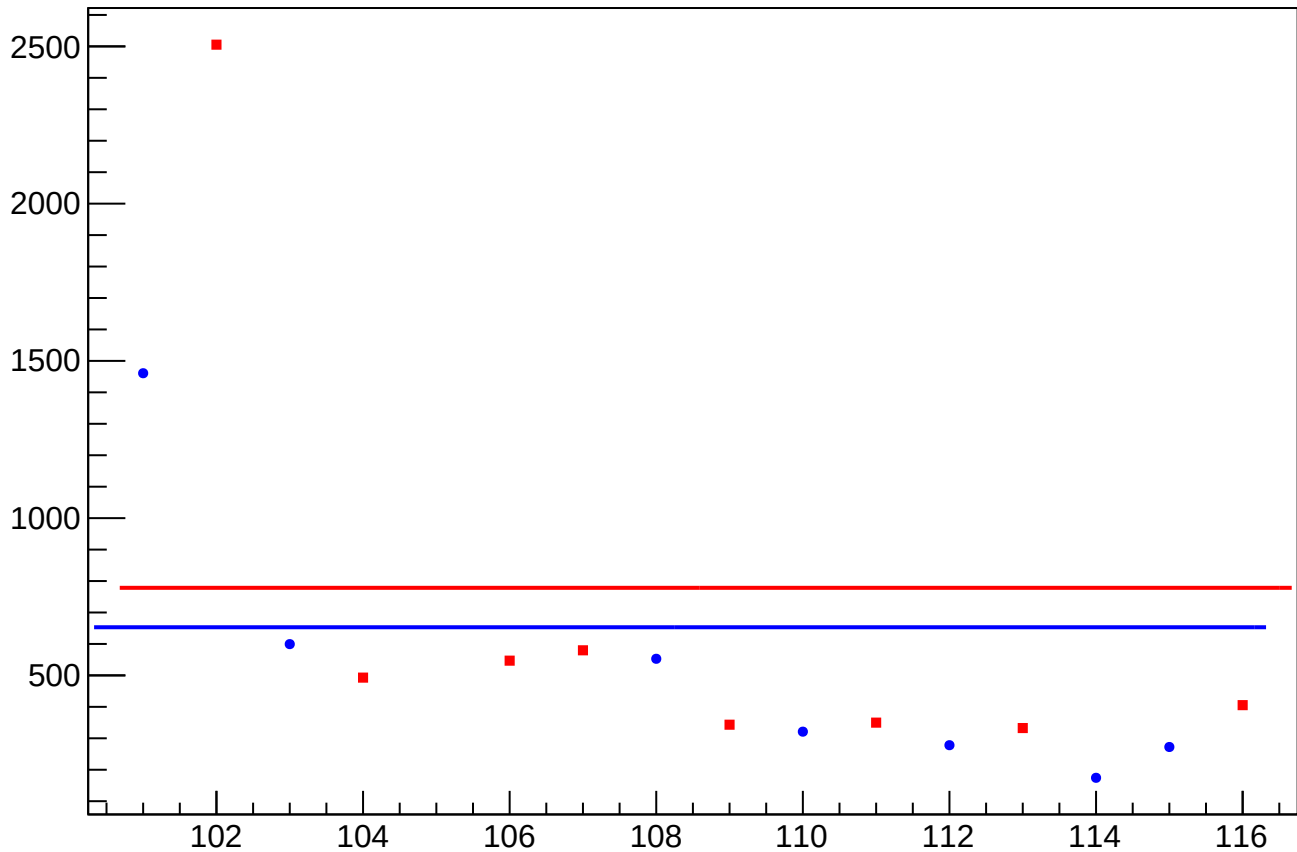
Right Out: -1478.506+/-0.000 χ^2/NDF : 11024948828615166071777675837643138531328.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1924.270+/-0.000 χ^2/NDF : 291537327469858

-1478.506+/-0.000 χ^2/NDF : 110249488286151

dit_atr1_coil4_err_mean vs Slug



Right In: 653.079+/-0.000 χ^2/NDF : 54422398965083276141167386401311817728.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

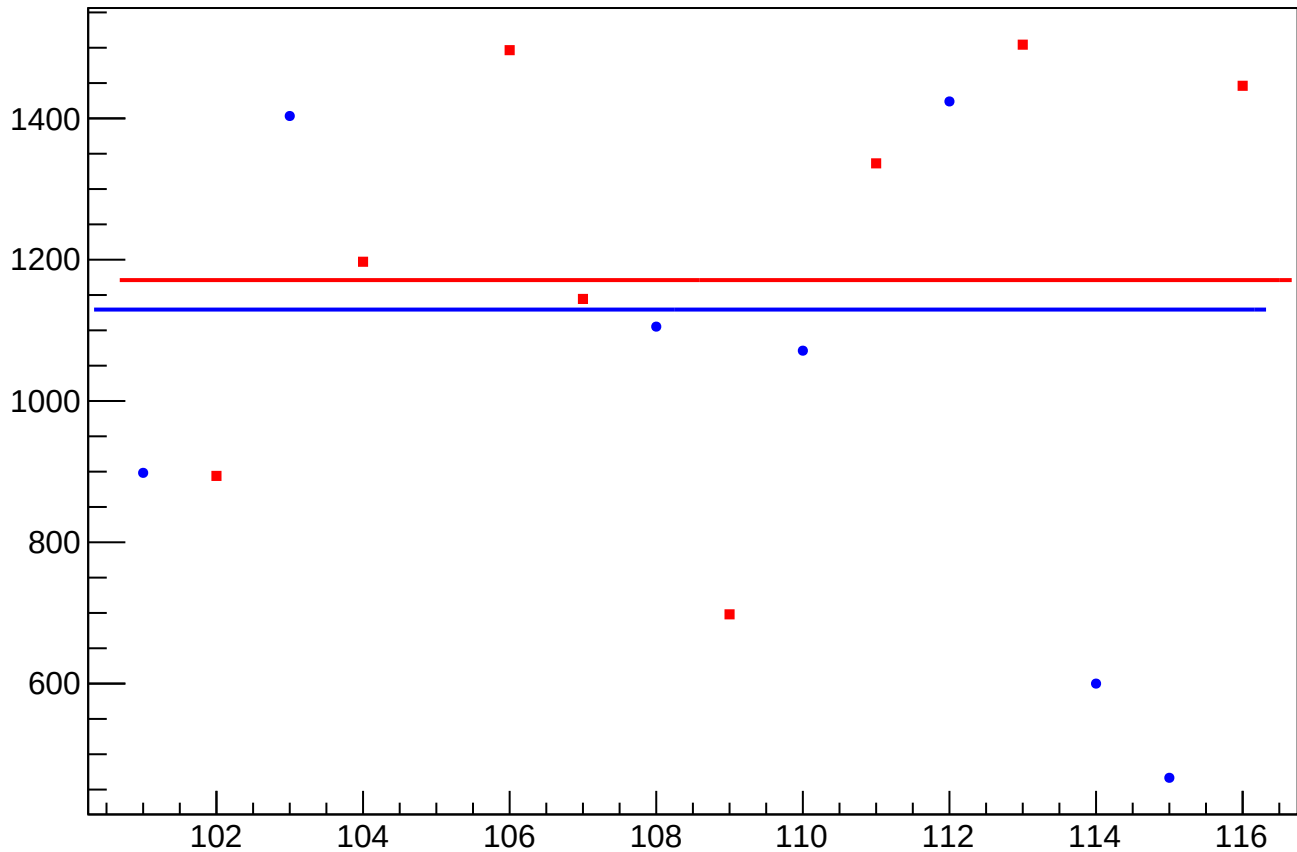
653.079+/-0.000 χ^2/NDF : 54422398965083276141167386401311817728.0/6

Right Out: 778.469+/-0.000 χ^2/NDF : 210742838531356170145829505818957971456.0/7

778.469+/-0.000 χ^2/NDF : 210742838531356170145829505818957971456.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

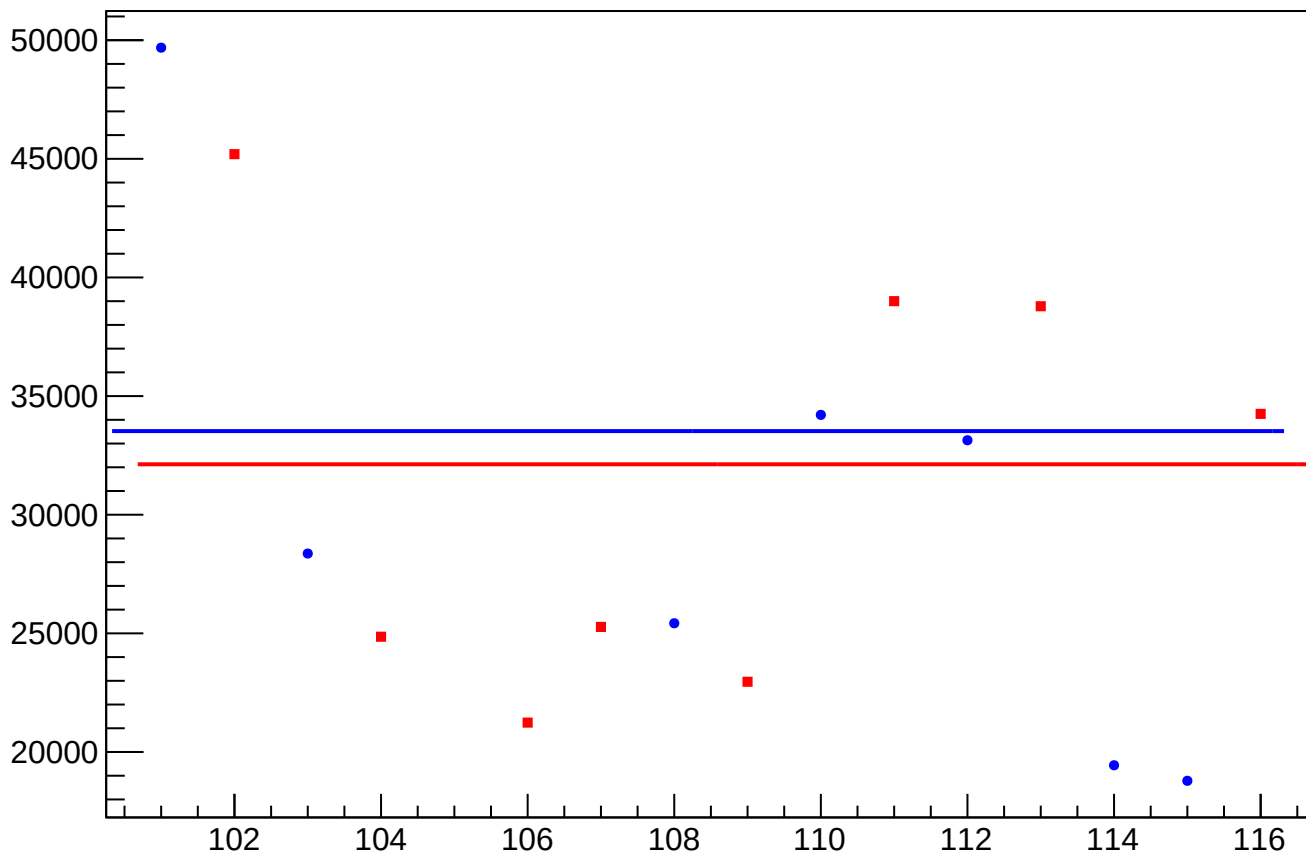
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_atr2_coil4_mean vs Slug



Right In: 33524.656+/-0.000 χ^2/NDF : 24482267646436989323332250173999855697920.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

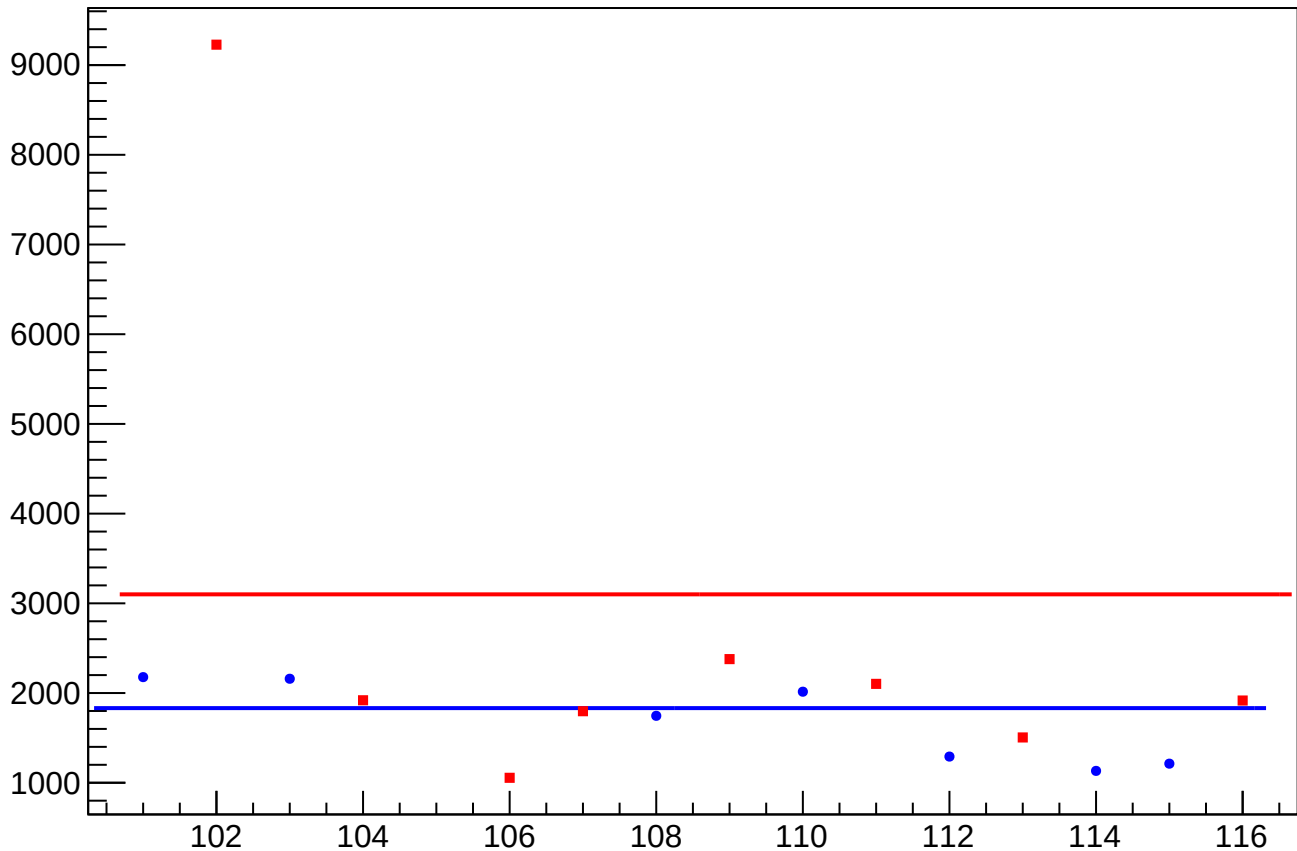
Right Out: 32125.596+/-0.000 χ^2/NDF : 26493192653927226314968732253658017693696.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

33524.656+/-0.000 χ^2/NDF : 24482267646436989323332250173999855697920.0/6

32125.596+/-0.000 χ^2/NDF : 26493192653927226314968732253658017693696.0/7

dit_atr2_coil4_err_mean vs Slug



Right In: 1831.934+/-0.000 χ^2/NDF : 39886303814556667316715502386674663424.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

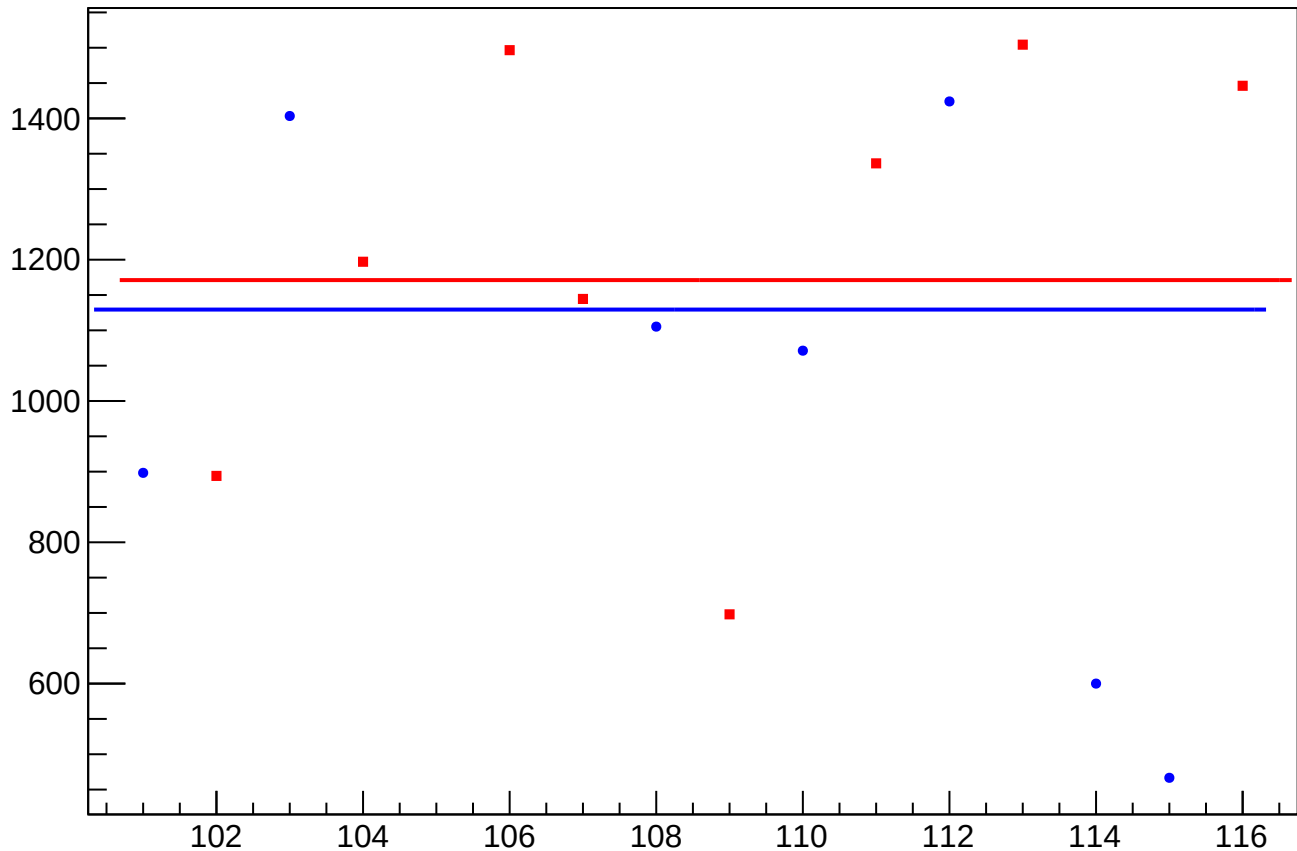
1831.934+/-0.000 χ^2/NDF : 39886303814556667316715502386674663424.0/6

Right Out: 3100.152+/-0.000 χ^2/NDF : 2663473780195983713720376293703697825792.0/7

3100.152+/-0.000 χ^2/NDF : 2663473780195983713720376293703697825792.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

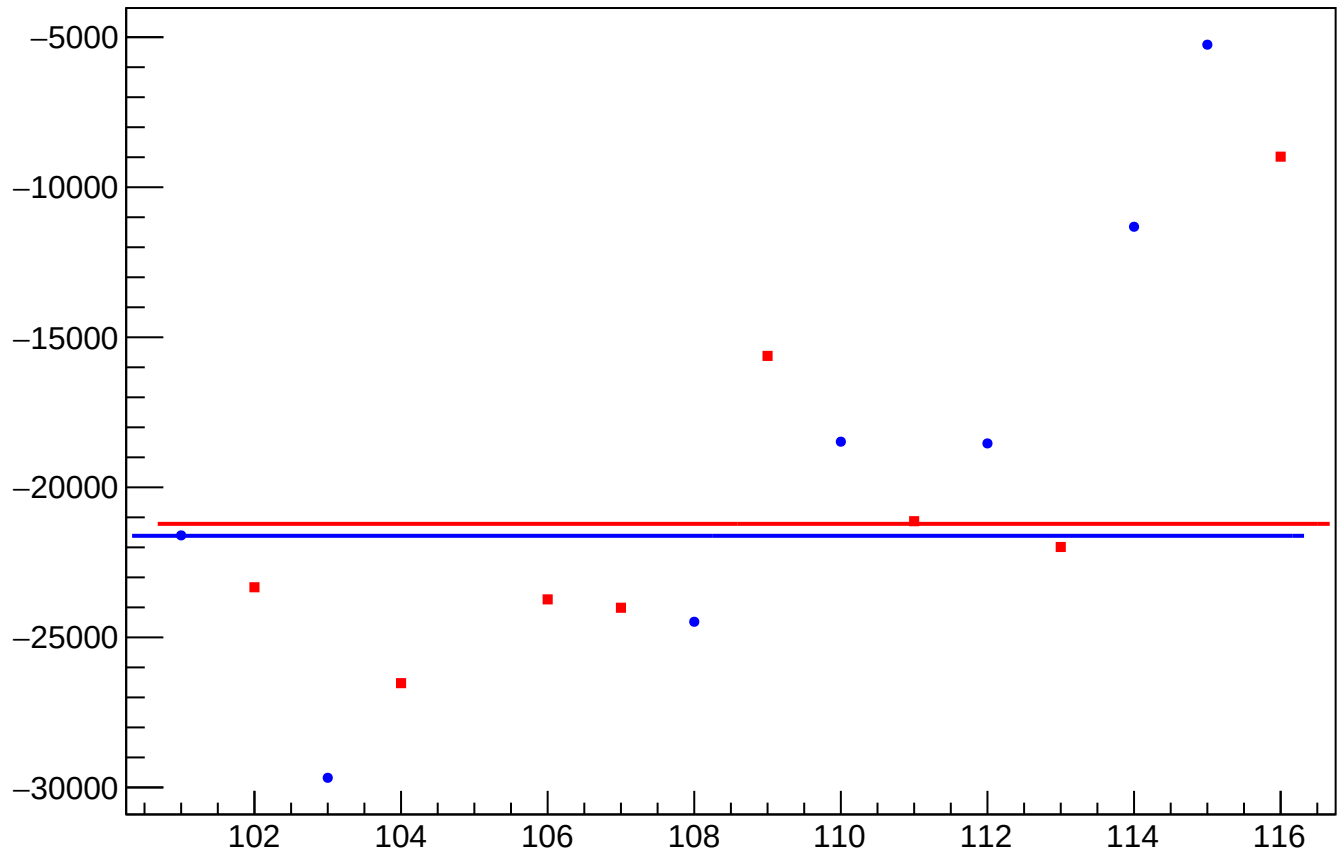
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_sam1_coil4_mean vs Slug



Right In: -21615.309+/-0.000 χ^2/NDF : 9453069310993351786324359918394548420608.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

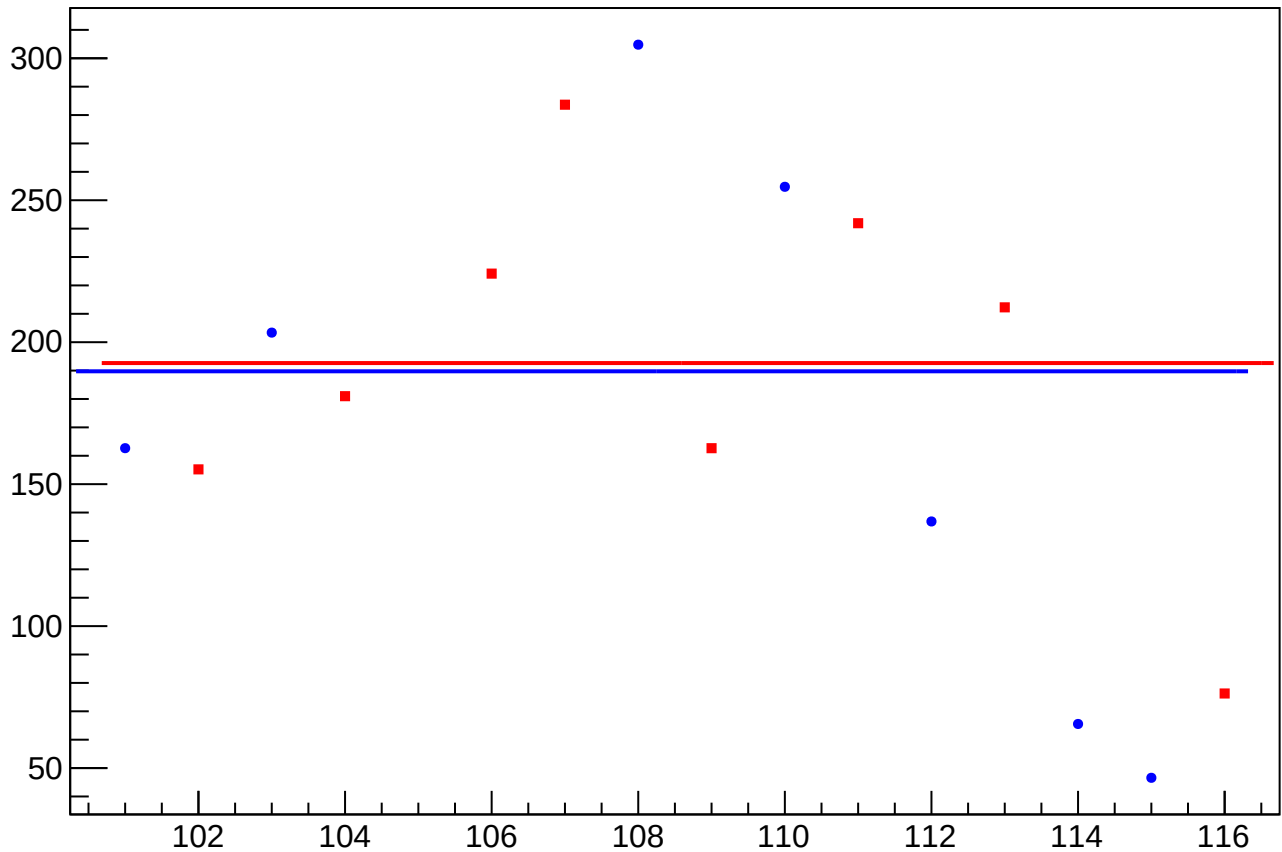
Right Out: -21216.493+/-0.000 χ^2/NDF : 7691041717581230109376701400225343864832.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21615.309+/-0.000 χ^2/NDF : 94530693109933

-21216.493+/-0.000 χ^2/NDF : 76910417175812

dit_sam1_coil4_err_mean vs Slug



Right In: 189.749+/-0.000 χ^2/NDF : 1275862683151131235831429364055015424.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

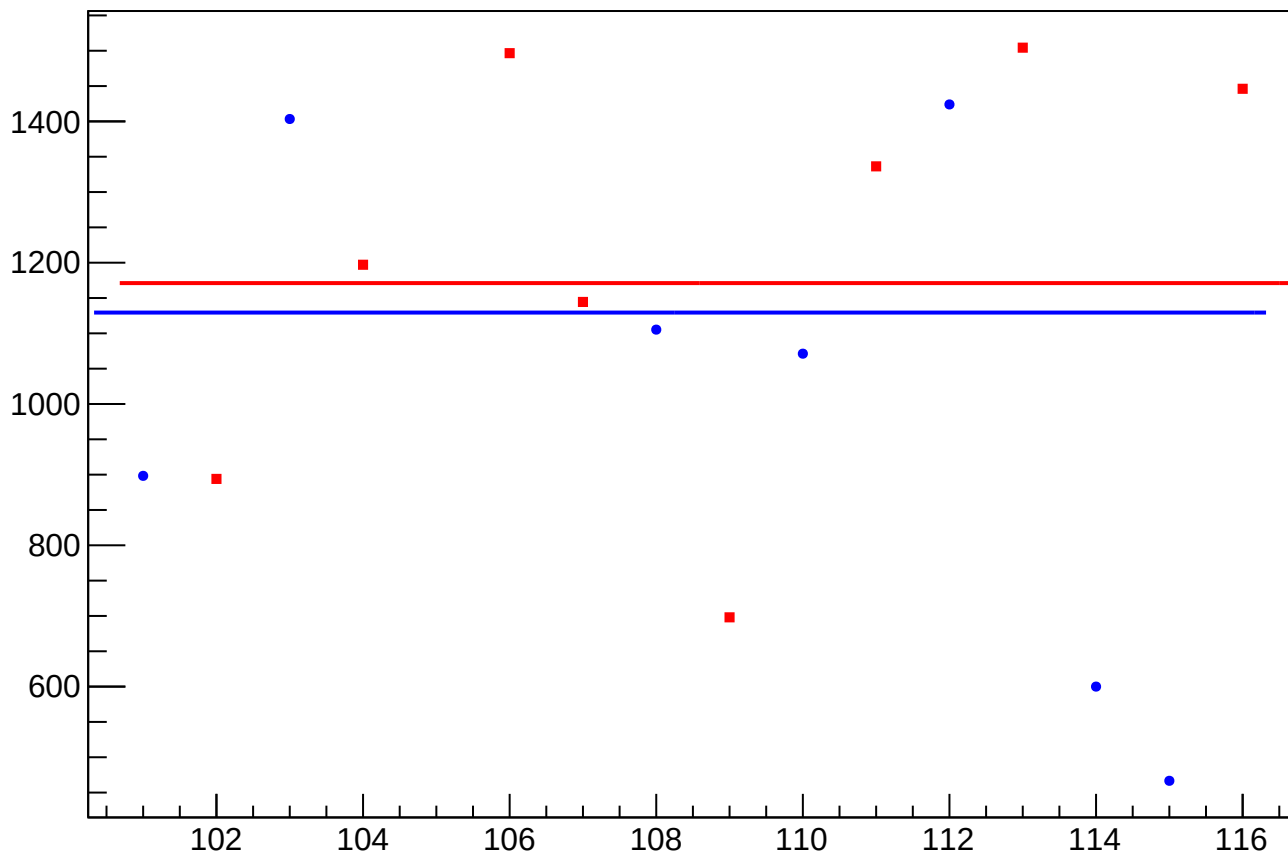
Right Out: 192.653+/-0.000 χ^2/NDF : 939566883257467696838313163505008640.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

189.749+/-0.000 χ^2/NDF : 1275862683151131235831429364055015424.0/6

192.653+/-0.000 χ^2/NDF : 939566883257467696838313163505008640.0/7

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

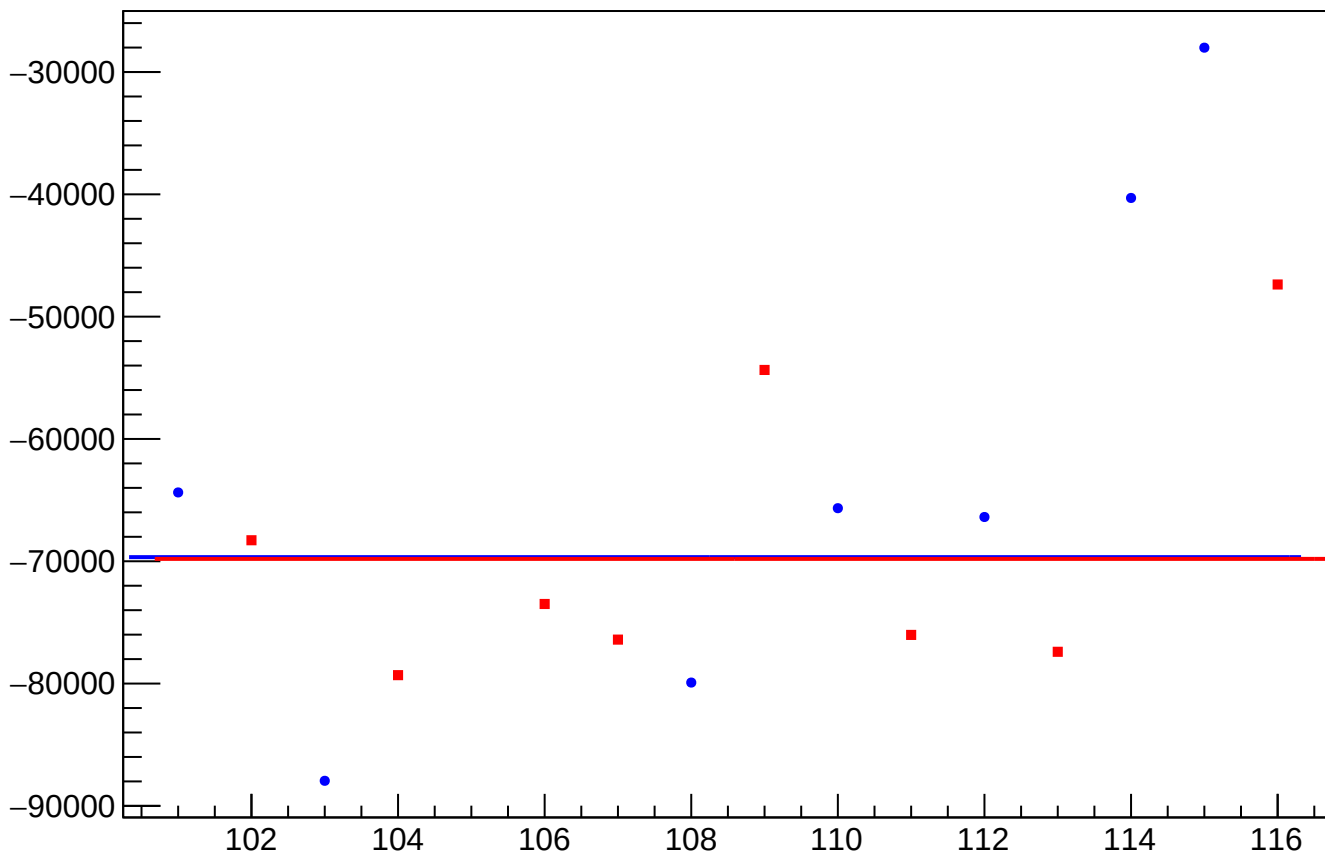
Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1129.408+/-0.000 χ^2/NDF : 2069383323601655

1171.125+/-0.000 χ^2/NDF : 2748907280843032

dit_sam2_coil4_mean vs Slug



Right In: -69663.170+/-0.000 χ^2/NDF : 57646303310818468403713110253245822926848.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

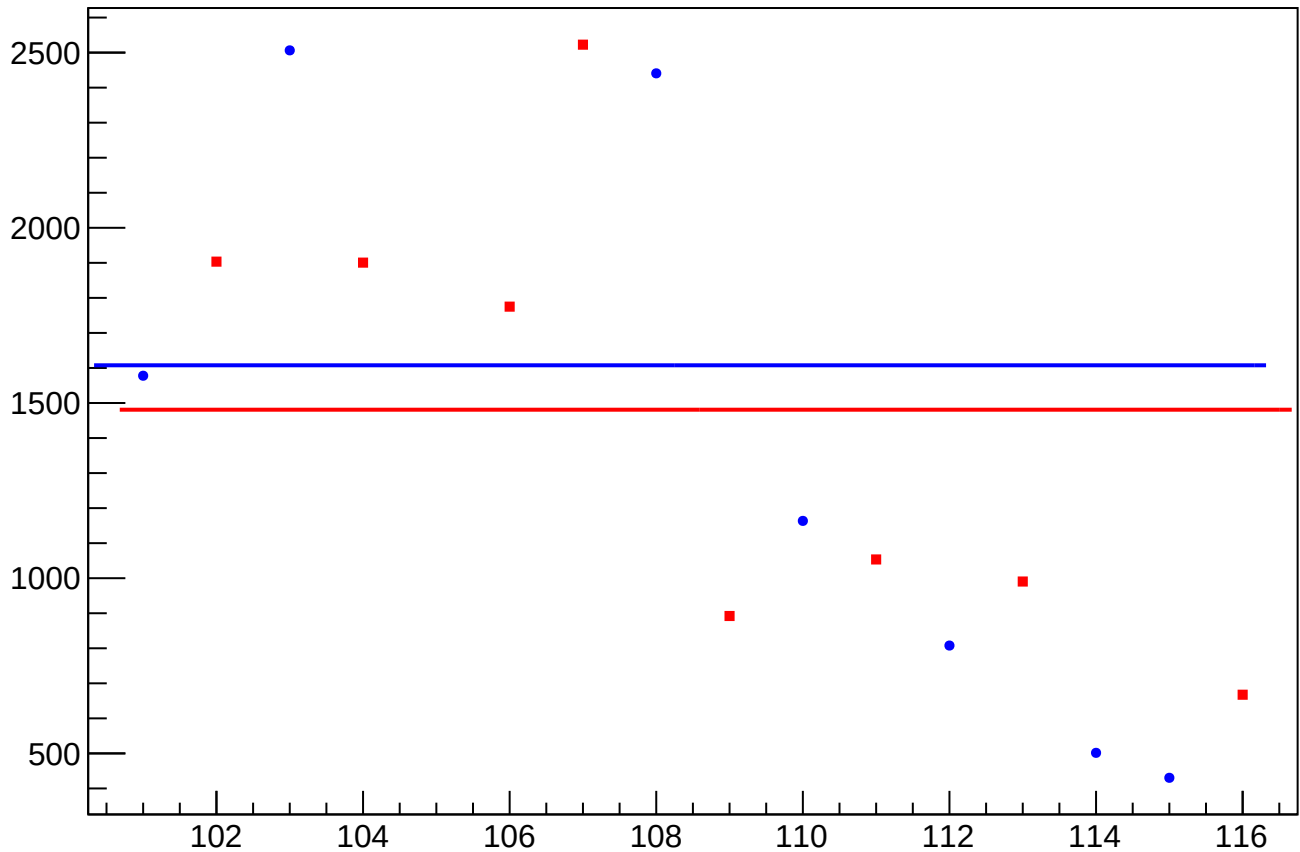
Right Out: -69806.217+/-0.000 χ^2/NDF : 36344416787455095344372403575449922306048.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69663.170+/-0.000 χ^2/NDF : 57646303310818

-69806.217+/-0.000 χ^2/NDF : 36344416787455

dit_sam2_coil4_err_mean vs Slug



Right In: 1607.624+/-0.000 χ^2/NDF : 144286380452501841735310683165264183296.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

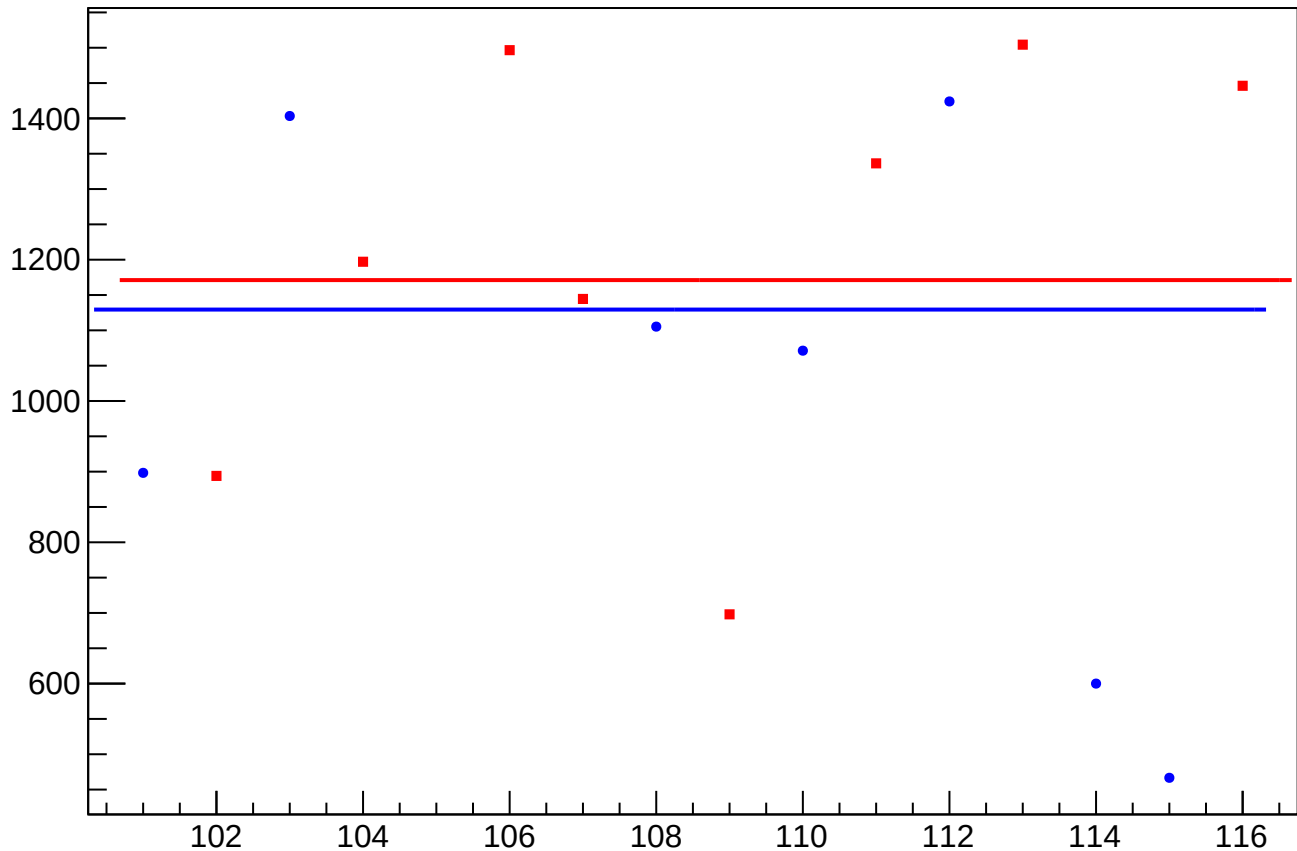
Right Out: 1480.877+/-0.000 χ^2/NDF : 115066648655419993044817370486960816128.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1607.624+/-0.000 χ^2/NDF : 1442863804525018

1480.877+/-0.000 χ^2/NDF : 1150666486554199

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

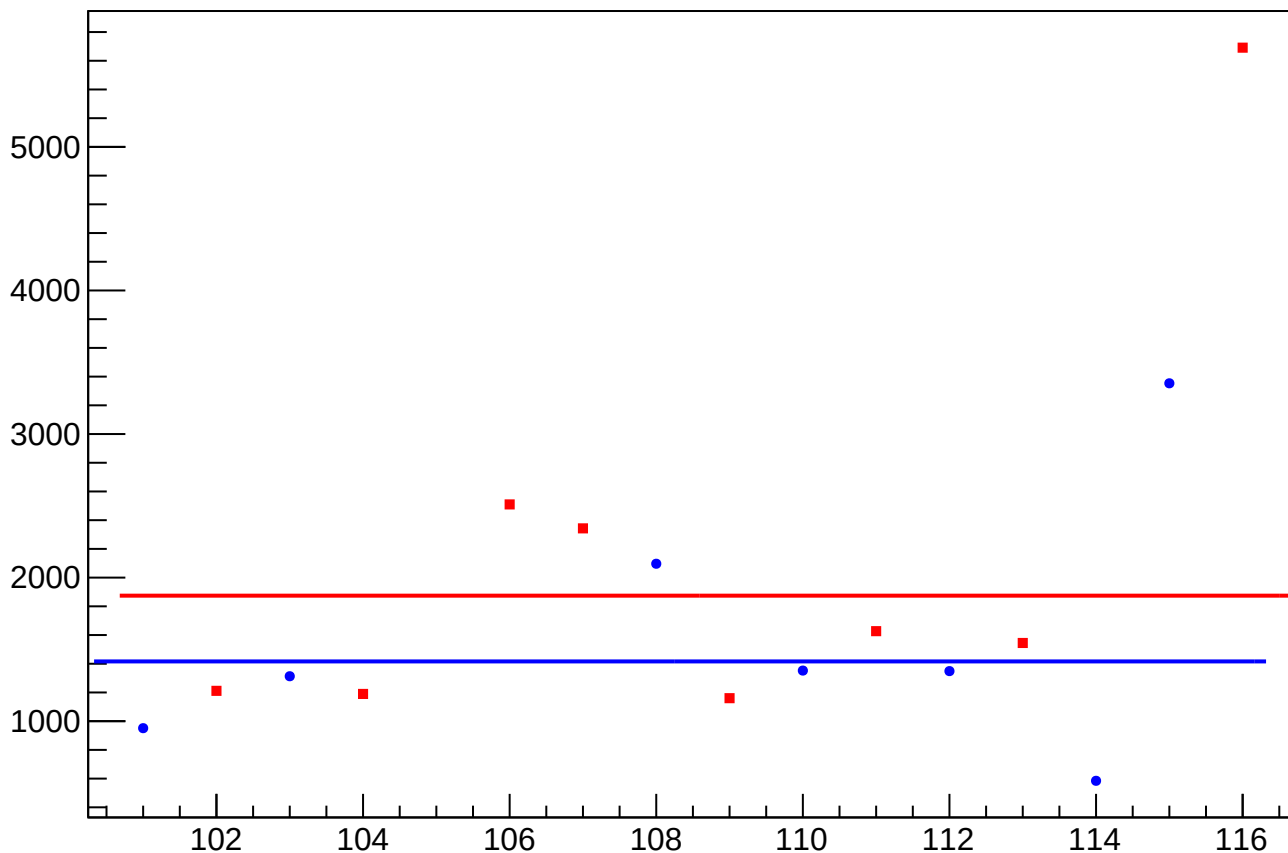
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 1416.221+/-0.000 χ^2/NDF : 84669902586866632312093497560502632448.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

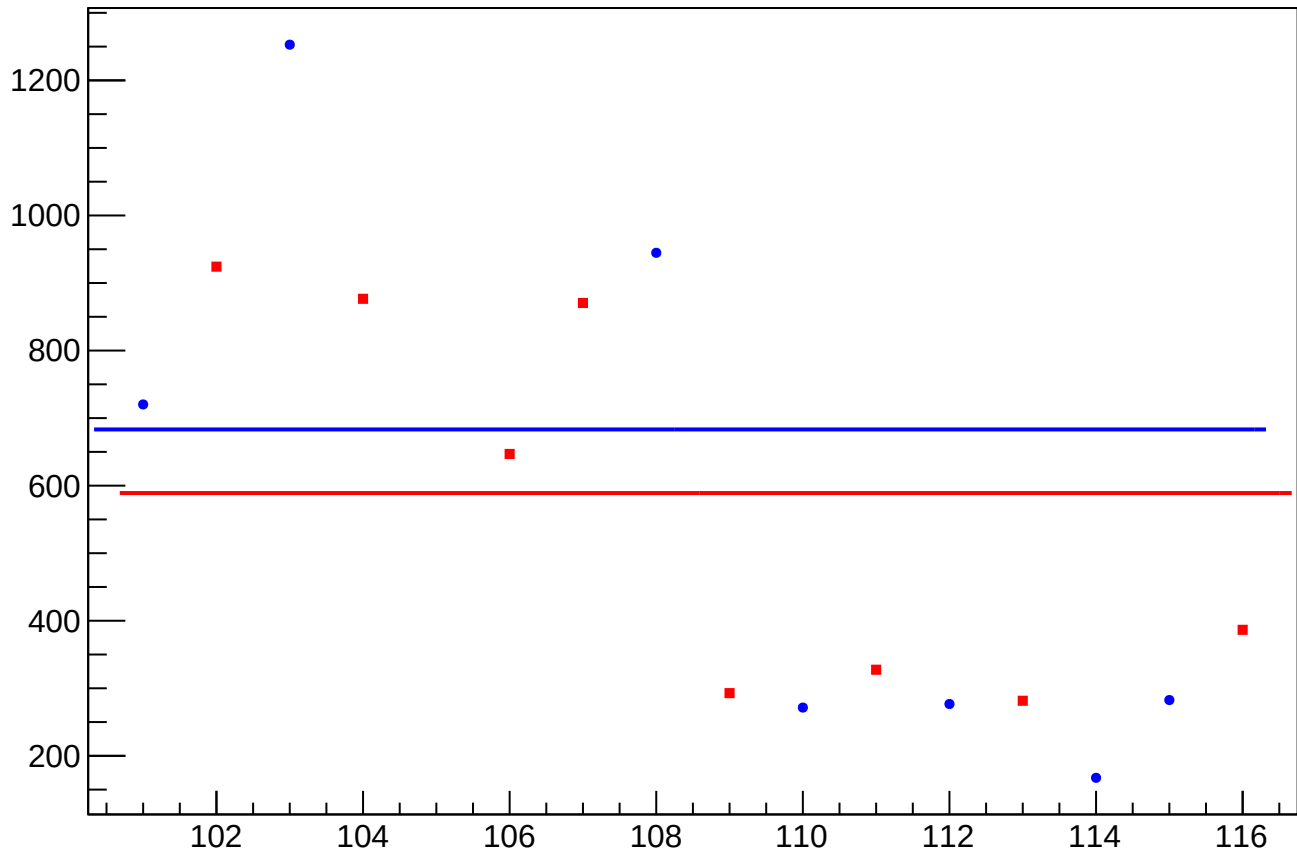
Right Out: 1874.248+/-0.000 χ^2/NDF : 482307679758056204043111917525821030400.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1416.221+/-0.000 χ^2/NDF : 8466990258686663

1874.248+/-0.000 χ^2/NDF : 4823076797580562

dit_sam3_coil4_err_mean vs Slug



Right In: 683.215+/-0.000 χ^2/NDF : 41139403096163304074613847669455454208.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

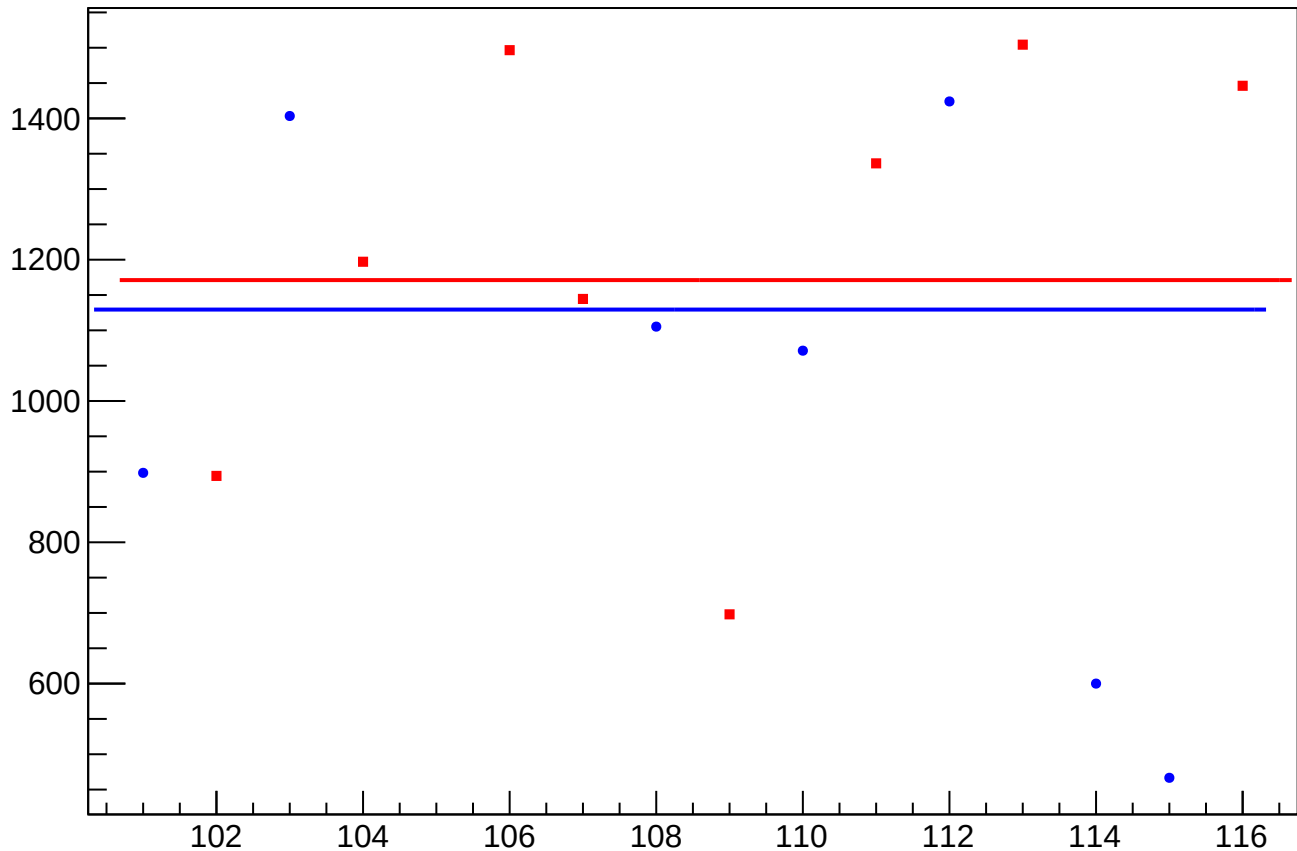
Right Out: 589.070+/-0.000 χ^2/NDF : 26590021328403402188265868888910069760.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

683.215+/-0.000 χ^2/NDF : 41139403096163304074613847669455454208.0/6

589.070+/-0.000 χ^2/NDF : 26590021328403402188265868888910069760.0/7

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

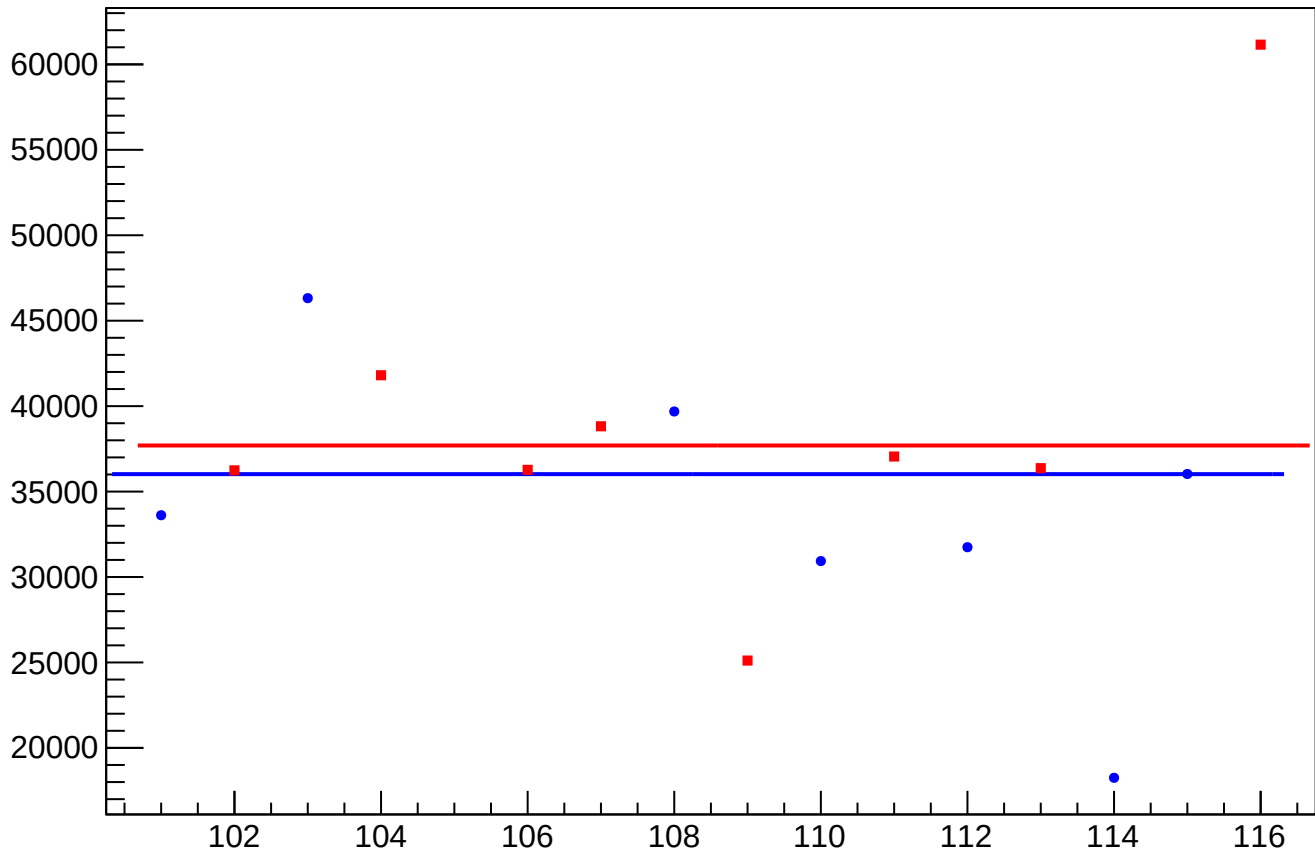
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 36020.926+/-0.000 χ^2/NDF : 12720022774590492191875569965010073419776.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

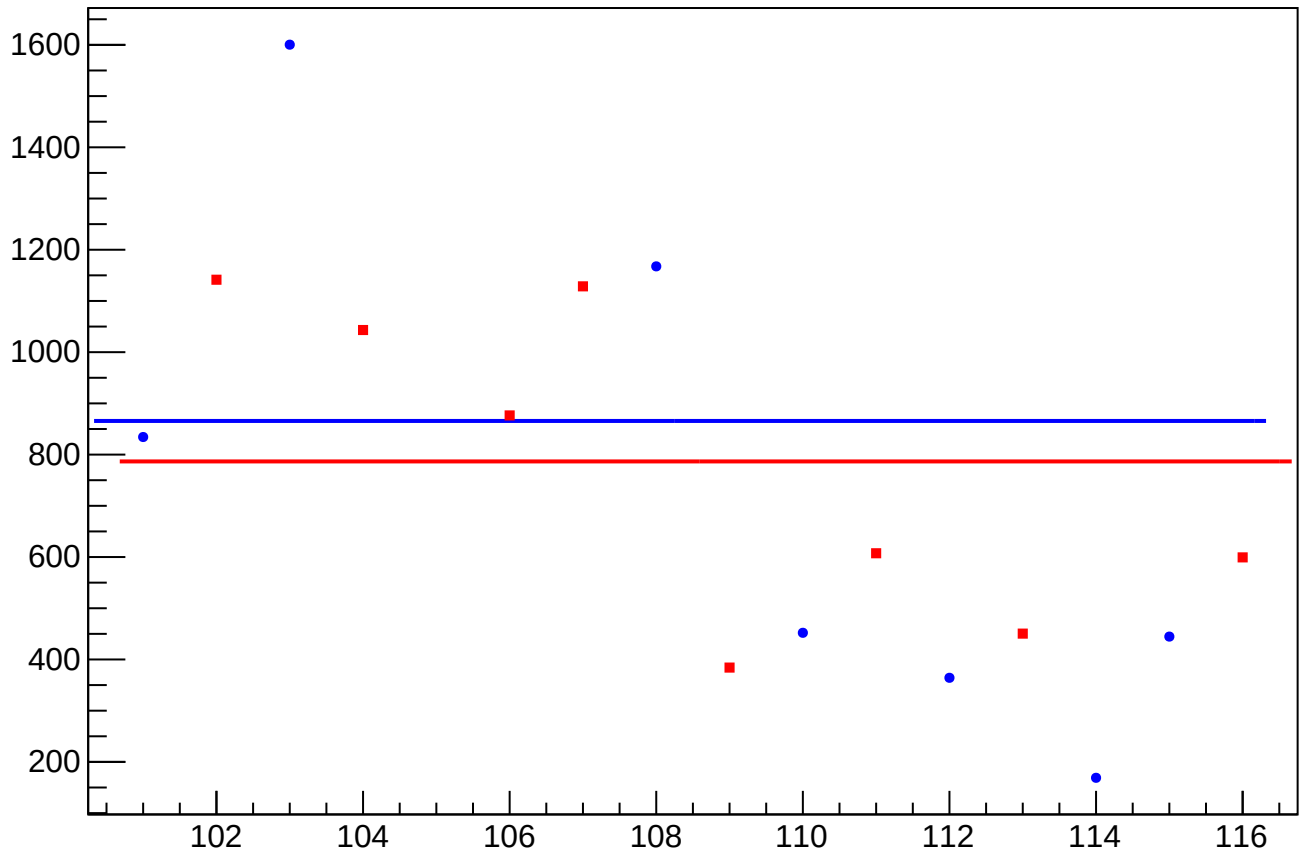
36020.926+/-0.000 χ^2/NDF : 12720022774590492191875569965010073419776.0/6

Right Out: 37697.403+/-0.000 χ^2/NDF : 23576224108938476424041845361082879705088.0/7

37697.403+/-0.000 χ^2/NDF : 23576224108938476424041845361082879705088.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 865.711+/-0.000 χ^2/NDF : 61882447717397534198971444825283362816.0/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

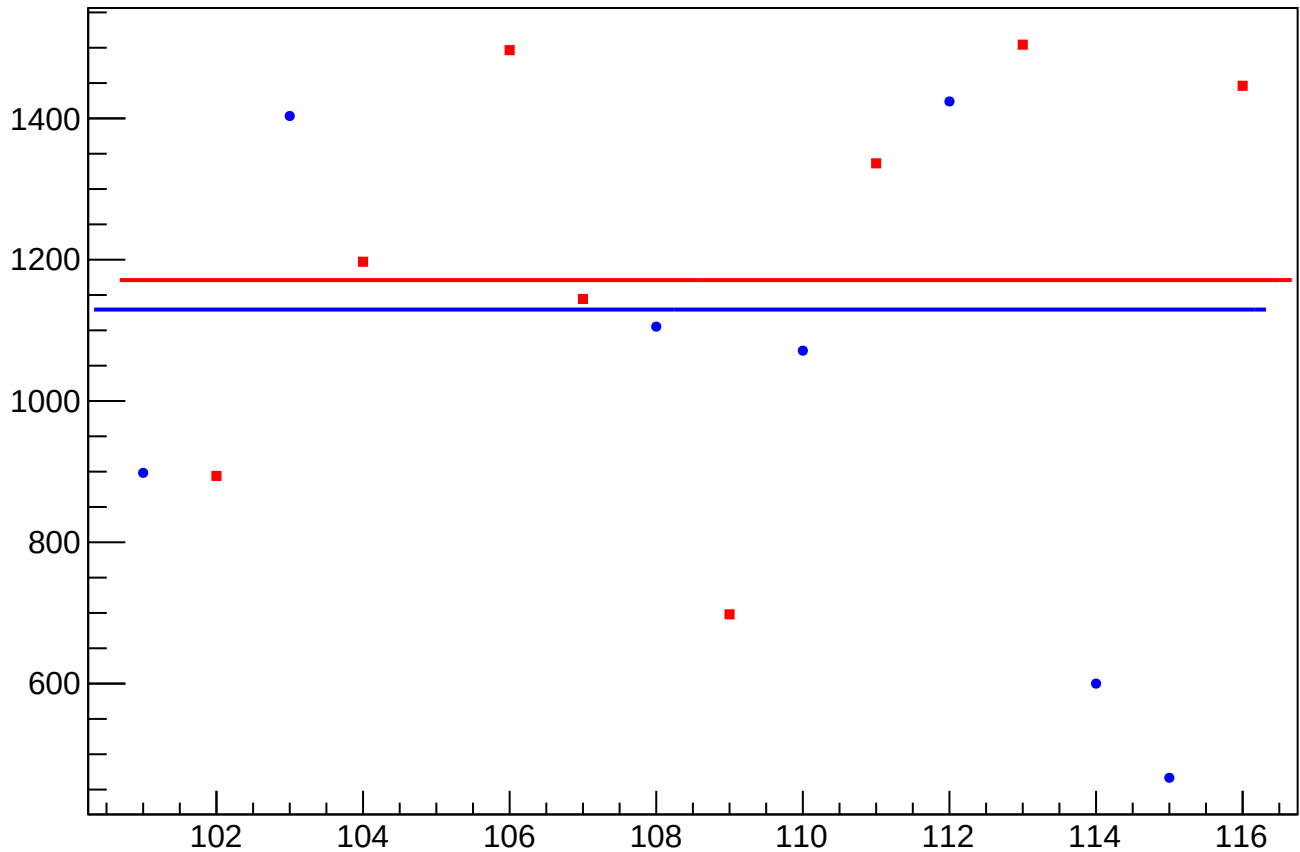
Right Out: 786.675+/-0.000 χ^2/NDF : 30905104468159972831381481294043021312.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

865.711+/-0.000 χ^2/NDF : 61882447717397534

786.675+/-0.000 χ^2/NDF : 30905104468159972

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

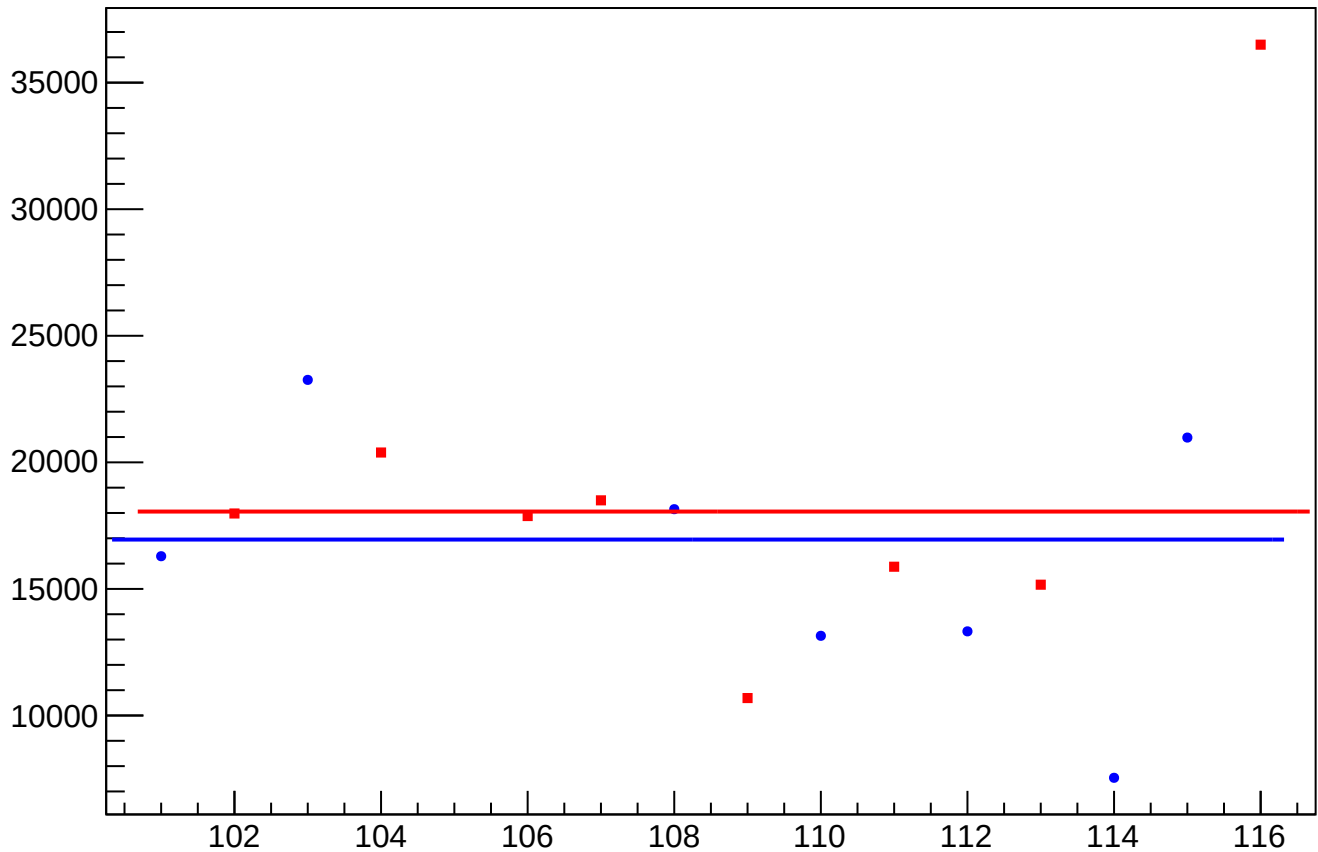
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

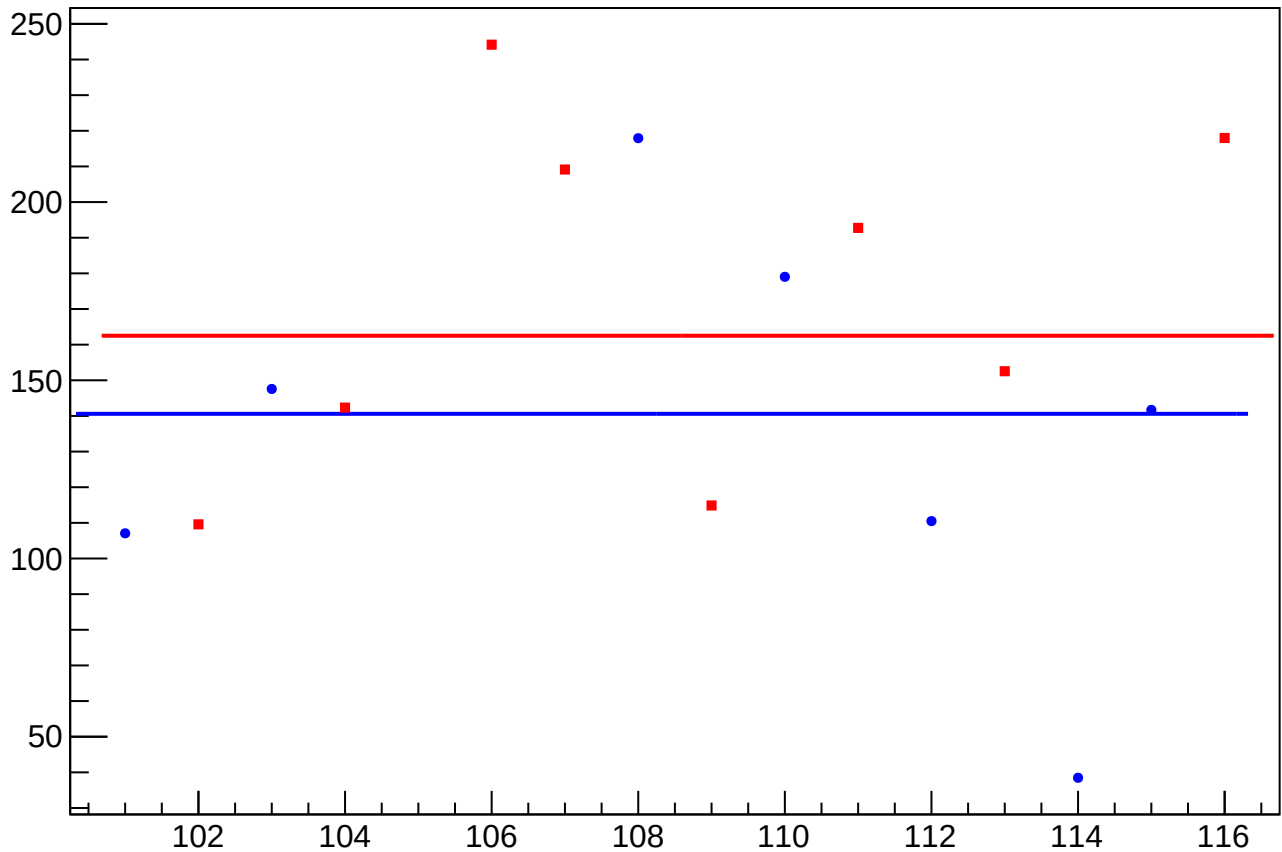
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 16950.058+/-0.000 χ^2/NDF : 4848626175330578275130412657264614703104.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 18056.205+/-0.000 χ^2/NDF : 12490612797888821222352929770360339955712.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 140.595+/-0.000 χ^2/NDF : 518608188549296048584879294333845504.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

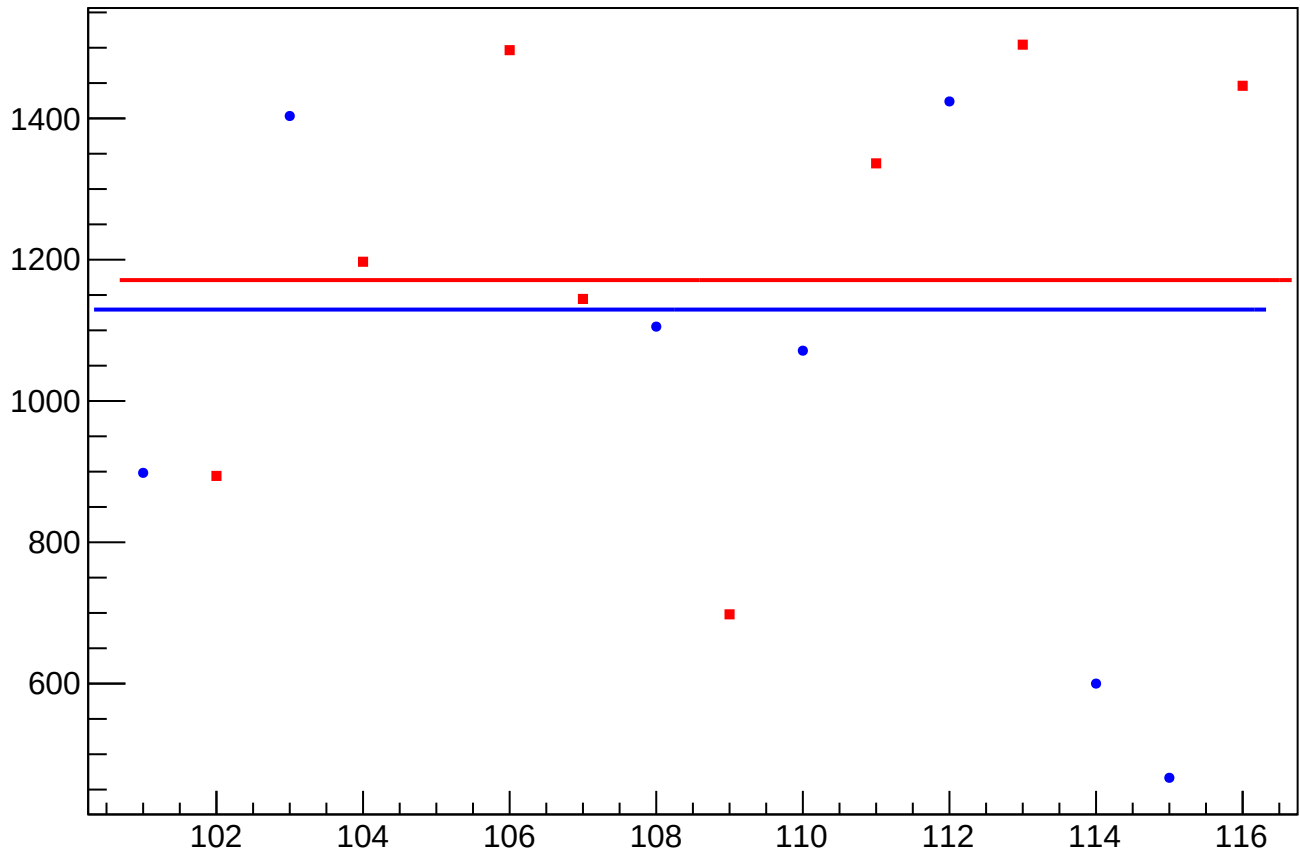
Right Out: 162.502+/-0.000 χ^2/NDF : 708674474290168716304898230629433344.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.595+/-0.000 χ^2/NDF : 51860818854929604

162.502+/-0.000 χ^2/NDF : 70867447429016871

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

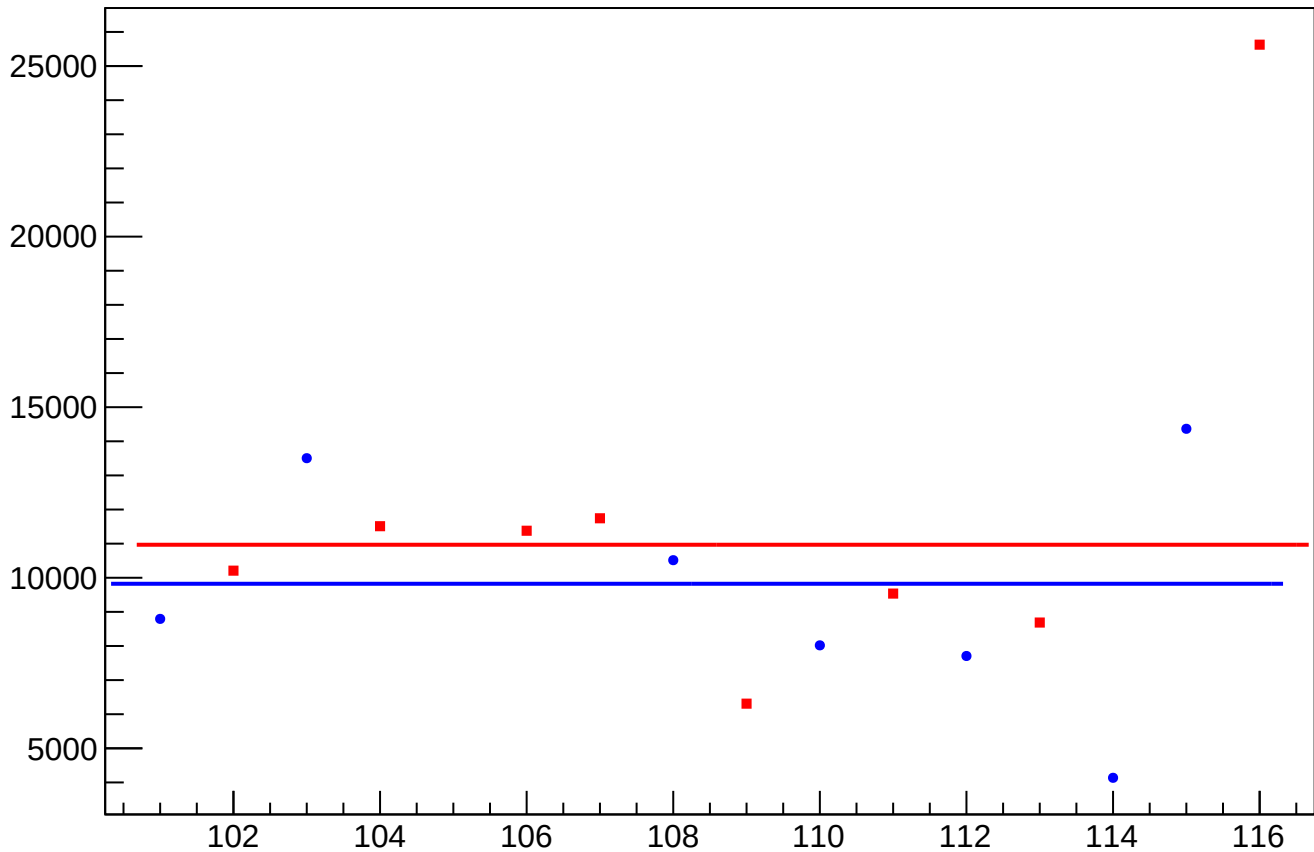
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

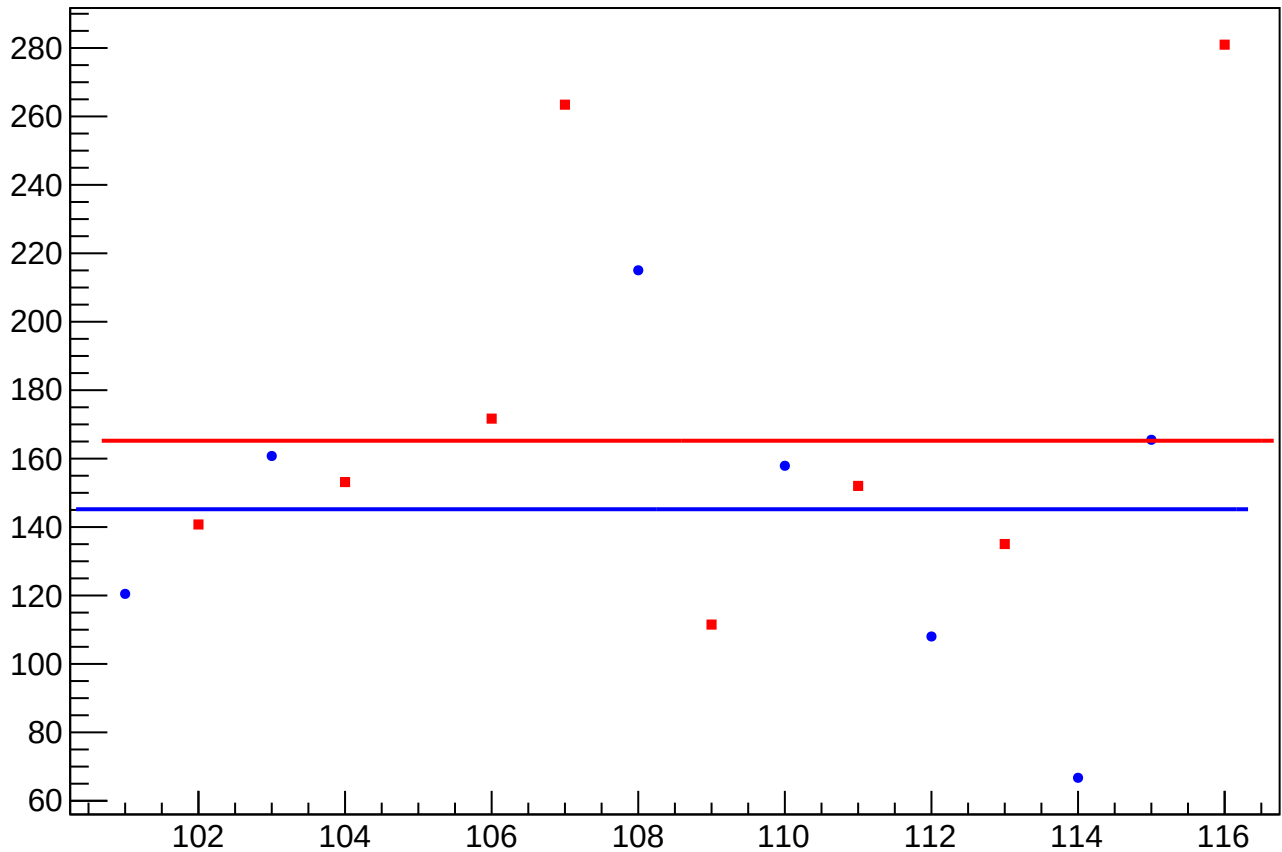
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 9823.841+/-0.000 χ^2/NDF : 1854328760021181598243629470553825345536.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 10967.727+/-0.000 χ^2/NDF : 7098807903011353185631544809634219950080.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 145.207+/-0.000 χ^2/NDF : 389331609382871829688013309085745152.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

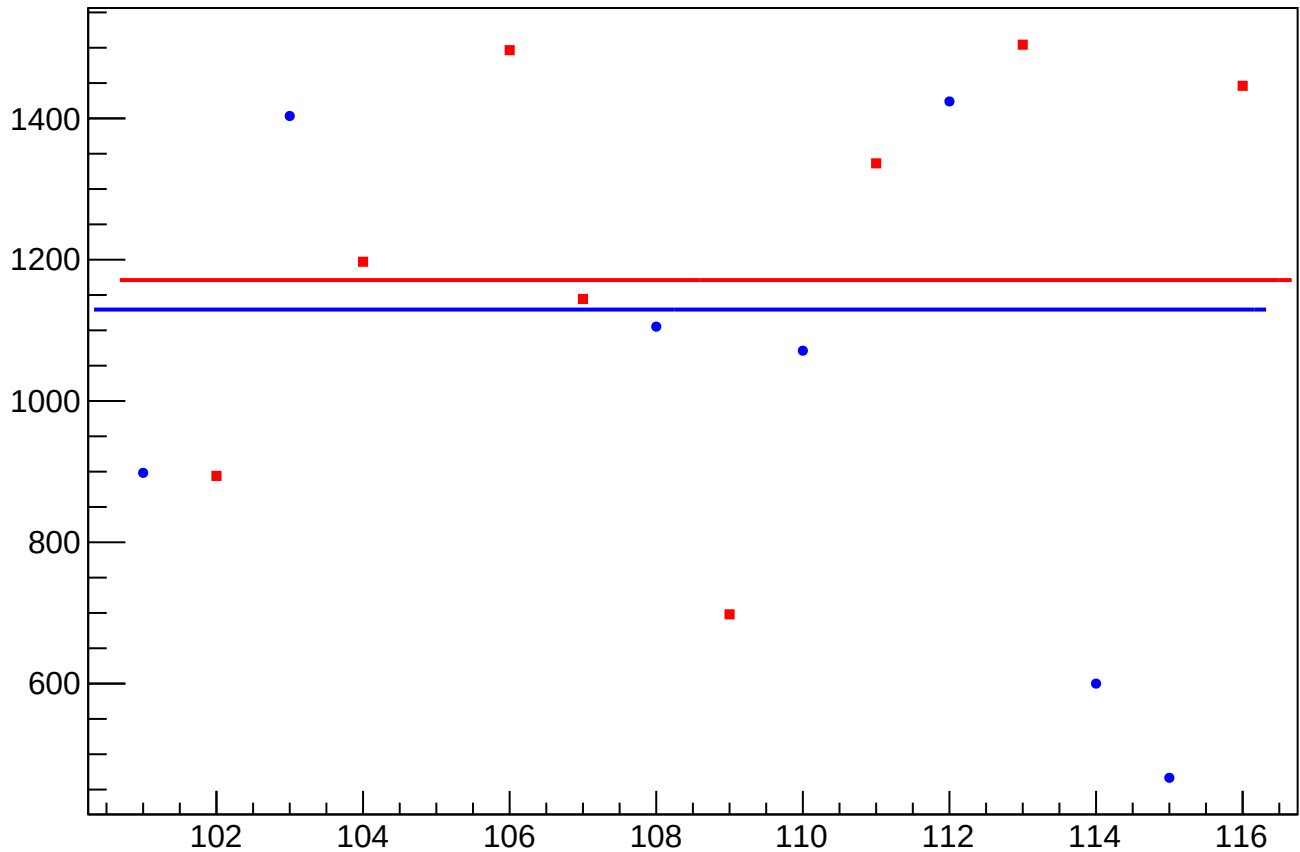
Right Out: 165.228+/-0.000 χ^2/NDF : 935802053572733364379533878793076736.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

145.207+/-0.000 χ^2/NDF : 38933160938287182

165.228+/-0.000 χ^2/NDF : 93580205357273336

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

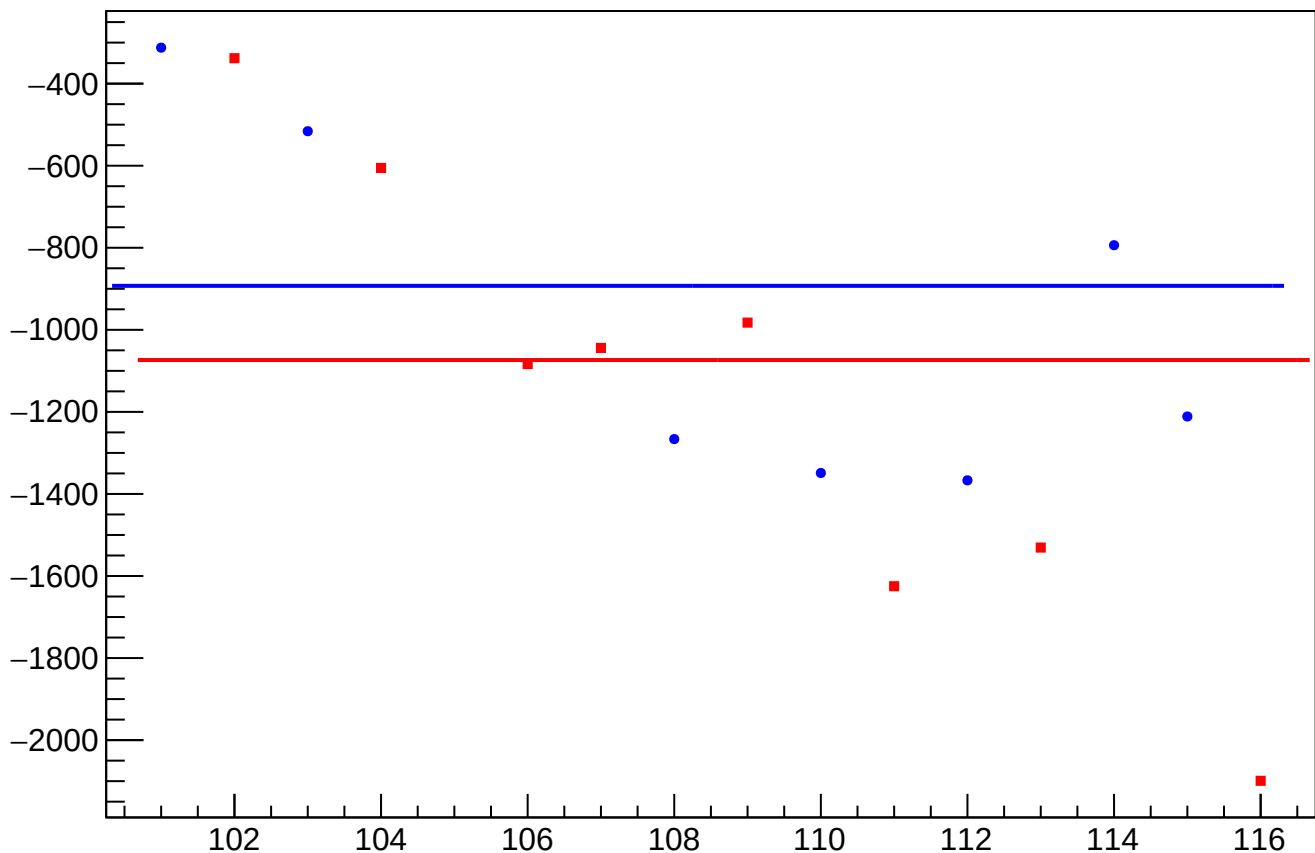
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug



Right In: -892.817+/-0.000 χ^2/NDF : 53411567104171512675809438357801402368.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

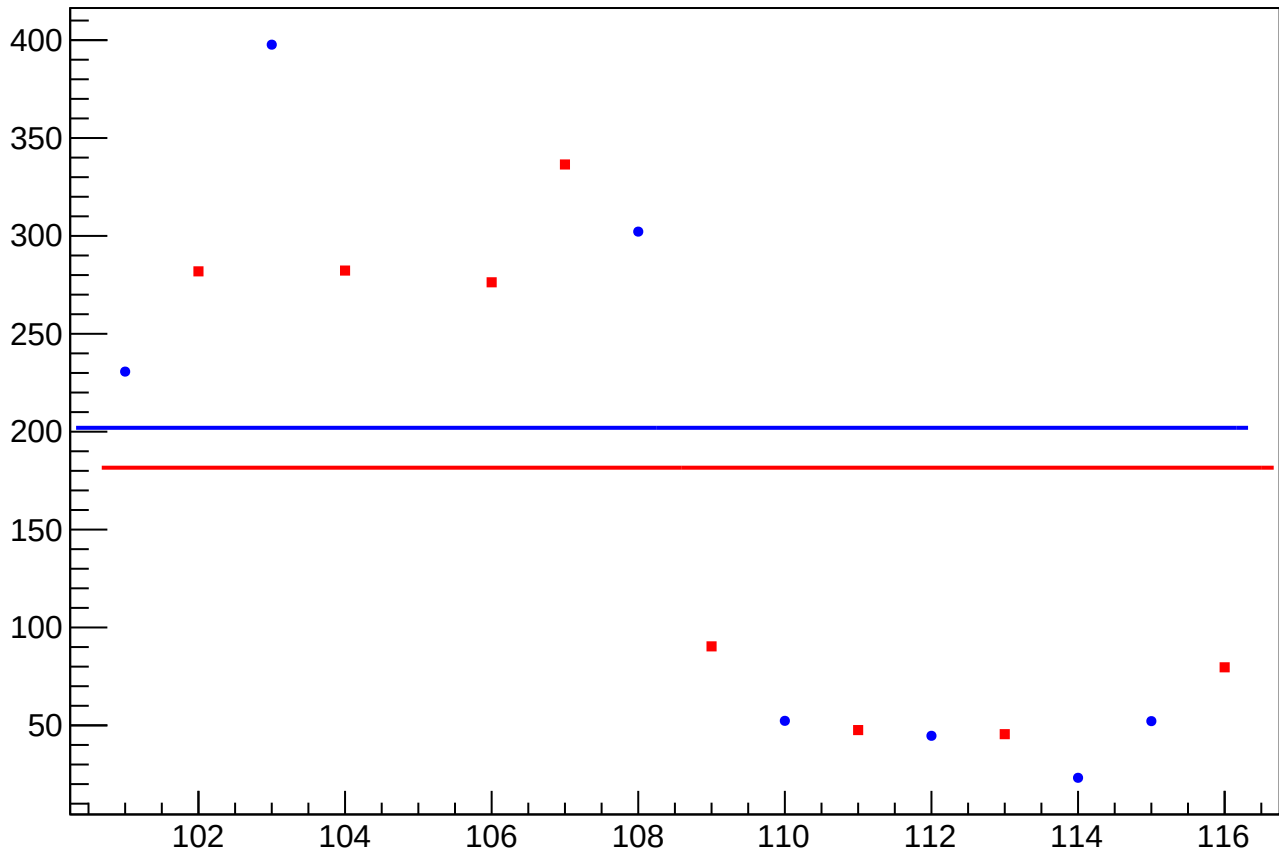
Right Out: -1073.617+/-0.000 χ^2/NDF : 93345060629185900405884570939227635712.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-892.817+/-0.000 χ^2/NDF : 5341156710417151

-1073.617+/-0.000 χ^2/NDF : 933450606291859

dit_sam7_coil4_err_mean vs Slug



Right In: 201.987+/-0.000 χ^2/NDF : 5363980616439458181410665059028303872.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

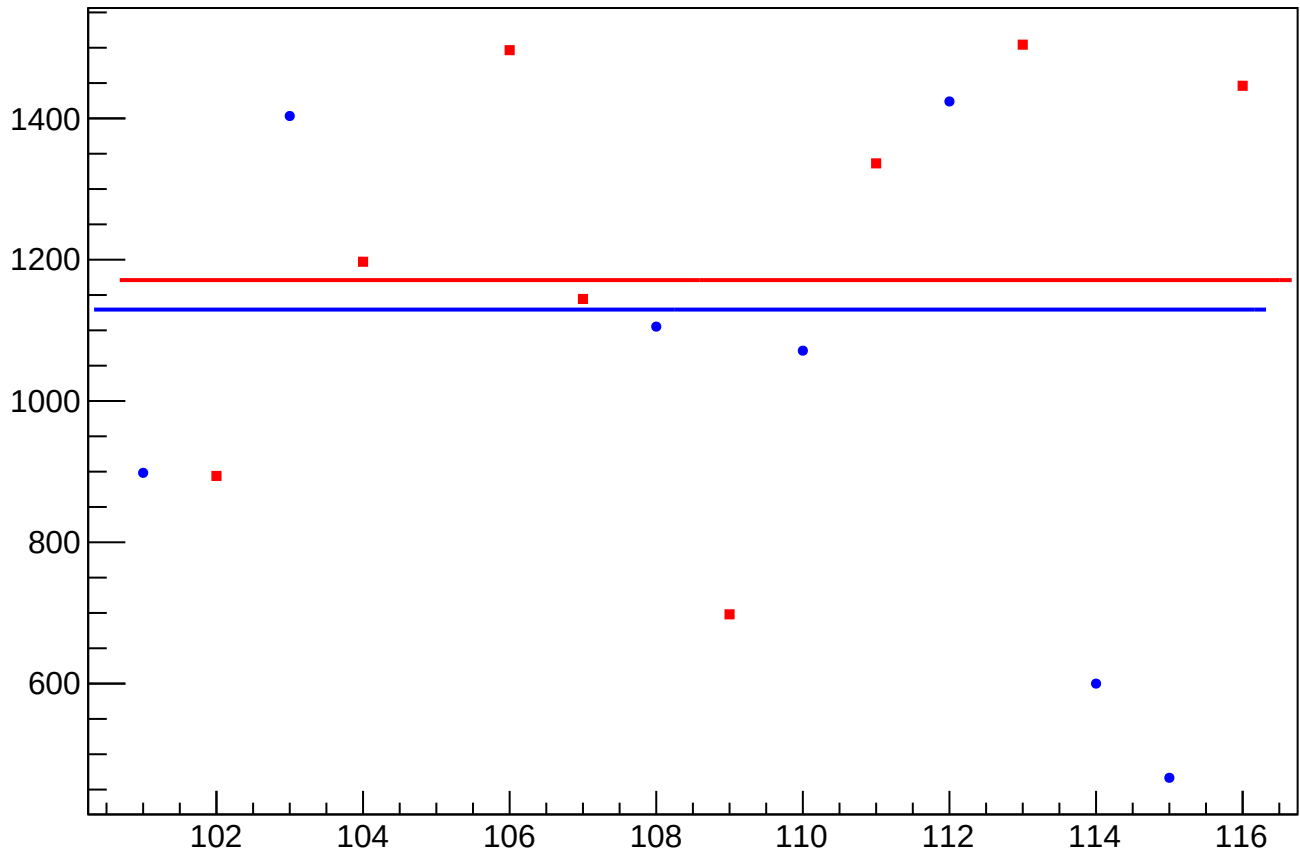
Right Out: 181.611+/-0.000 χ^2/NDF : 4579310101779396177866154634020651008.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

201.987+/-0.000 χ^2/NDF : 5363980616439458181410665059028303872.0/6

181.611+/-0.000 χ^2/NDF : 4579310101779396177866154634020651008.0/7

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

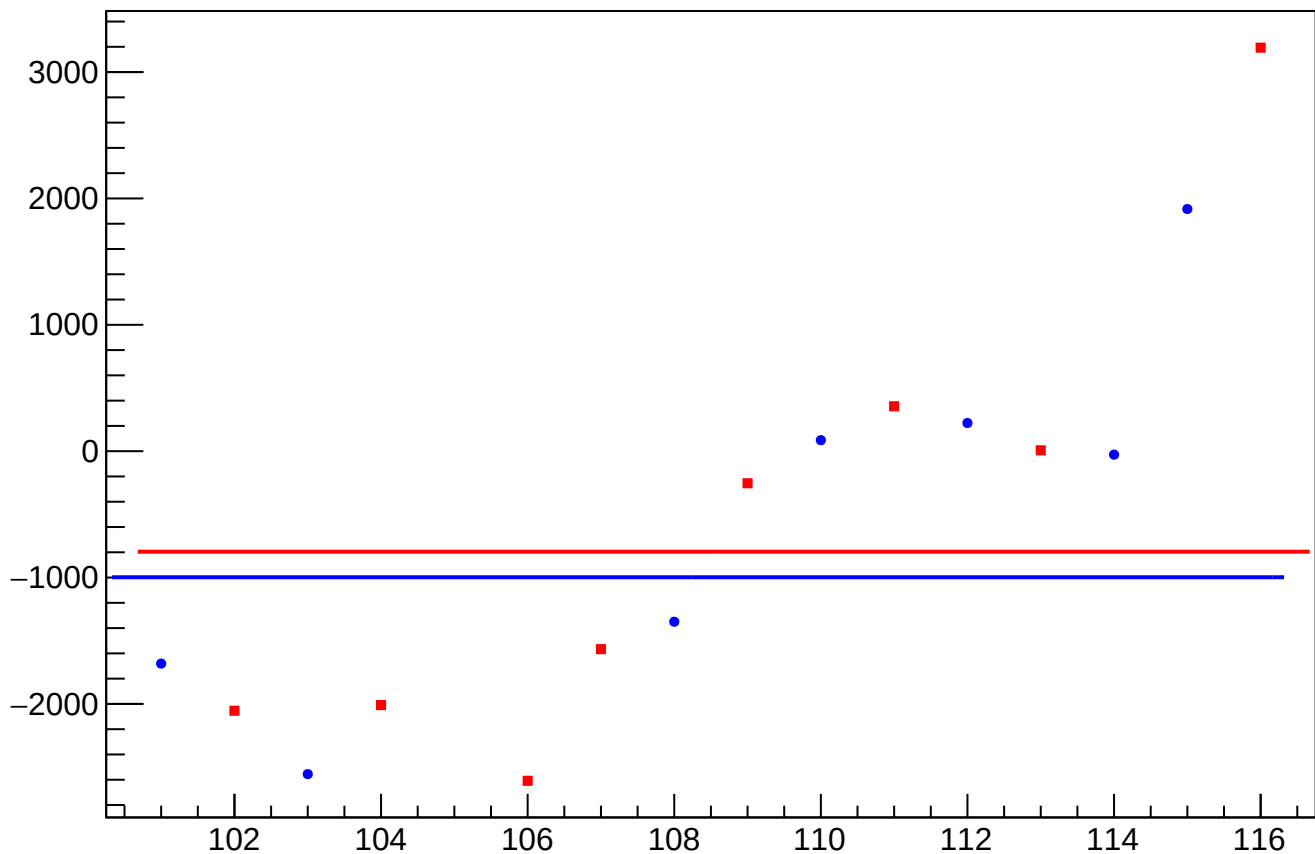
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug



Right In: -997.584+/-0.000 χ^2/NDF : 404329310262523206555953932689519673344.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

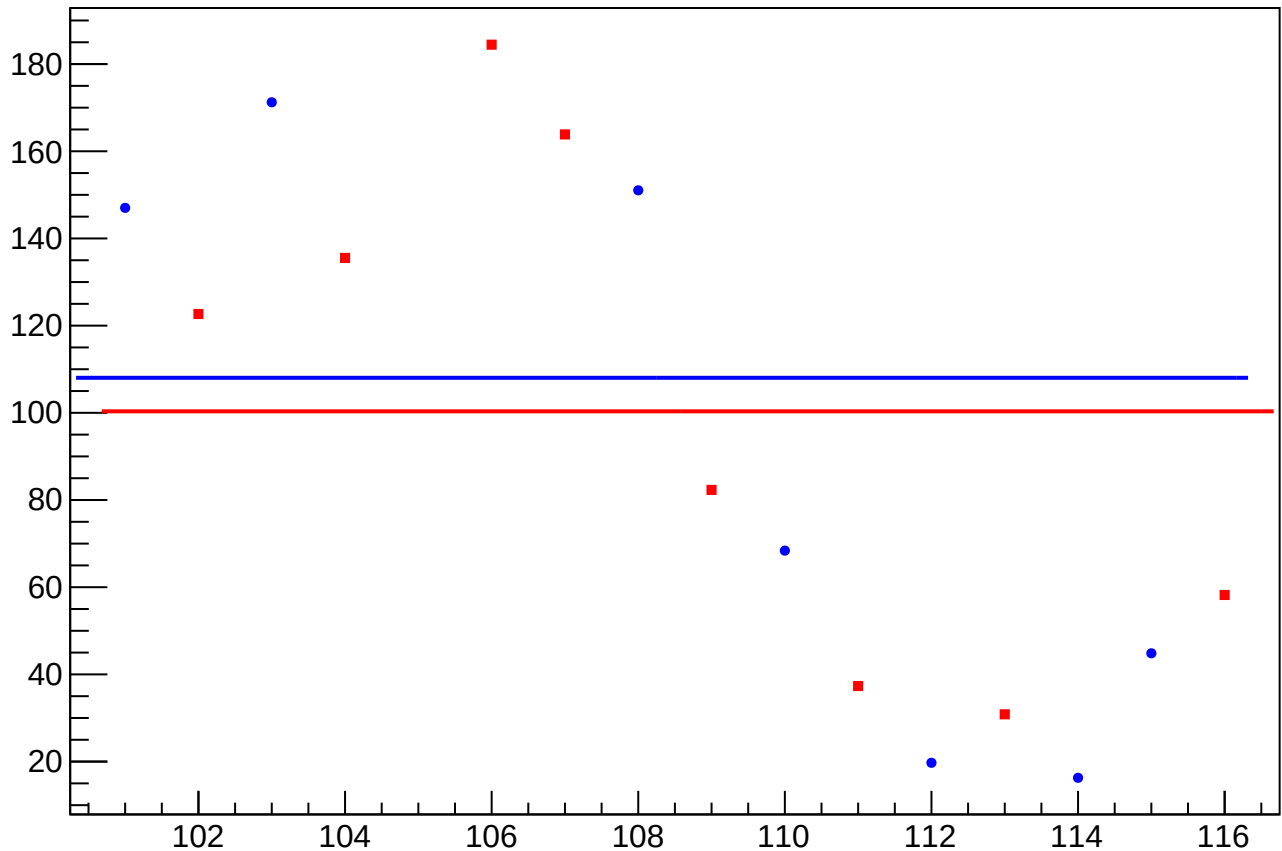
Right Out: -795.308+/-0.000 χ^2/NDF : 806750693513764971760709140053120516096.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-997.584+/-0.000 χ^2/NDF : 4043293102625232

-795.308+/-0.000 χ^2/NDF : 8067506935137649

dit_sam8_coil4_err_mean vs Slug



Right In: 108.036+/-0.000 χ^2/NDF : 989547646488202156053546831473278976.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

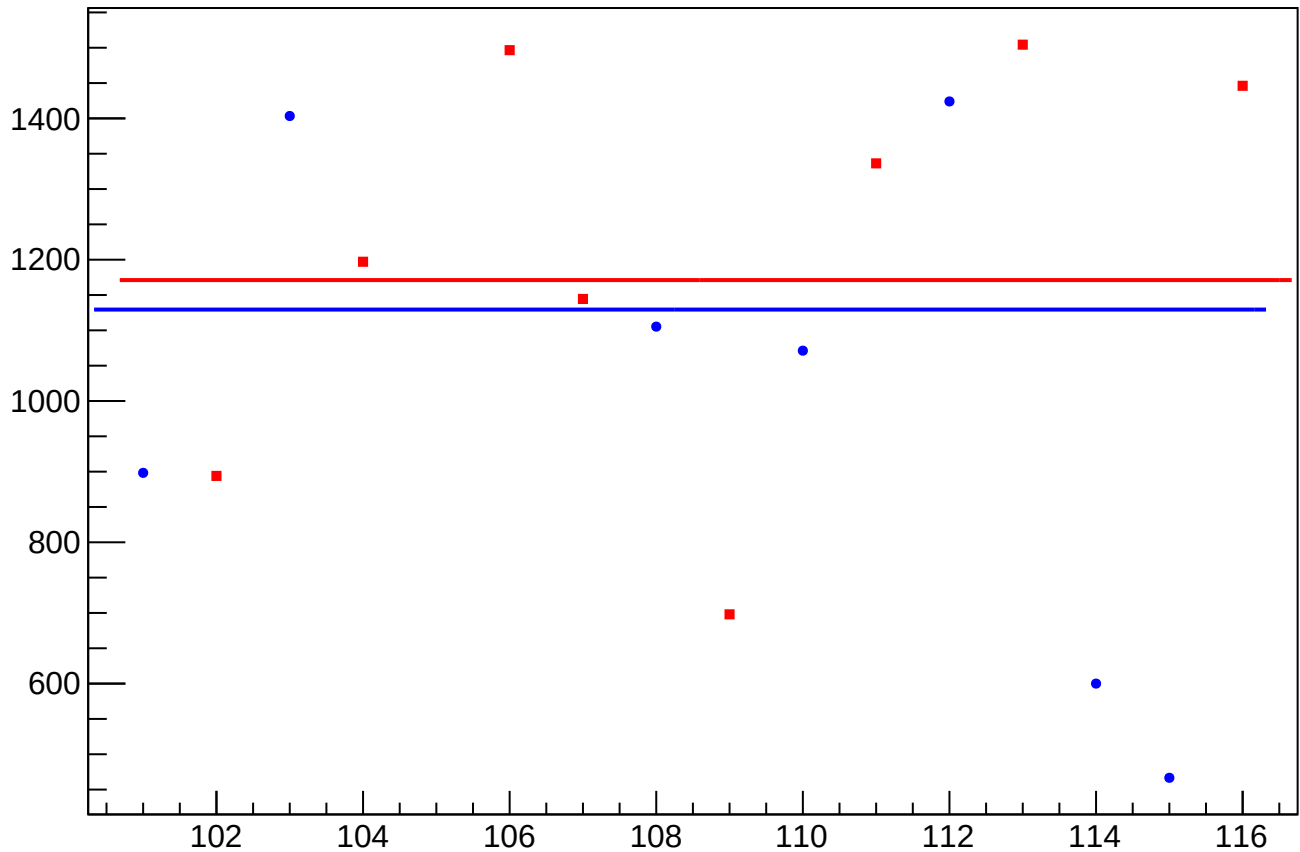
Right Out: 100.344+/-0.000 χ^2/NDF : 916281664767604827262417079917084672.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

108.036+/-0.000 χ^2/NDF : 989547646488202156053546831473278976.0/6

100.344+/-0.000 χ^2/NDF : 916281664767604827262417079917084672.0/7

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1129.408+/-0.000 χ^2/NDF : 20693833236016550359118049511636729856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

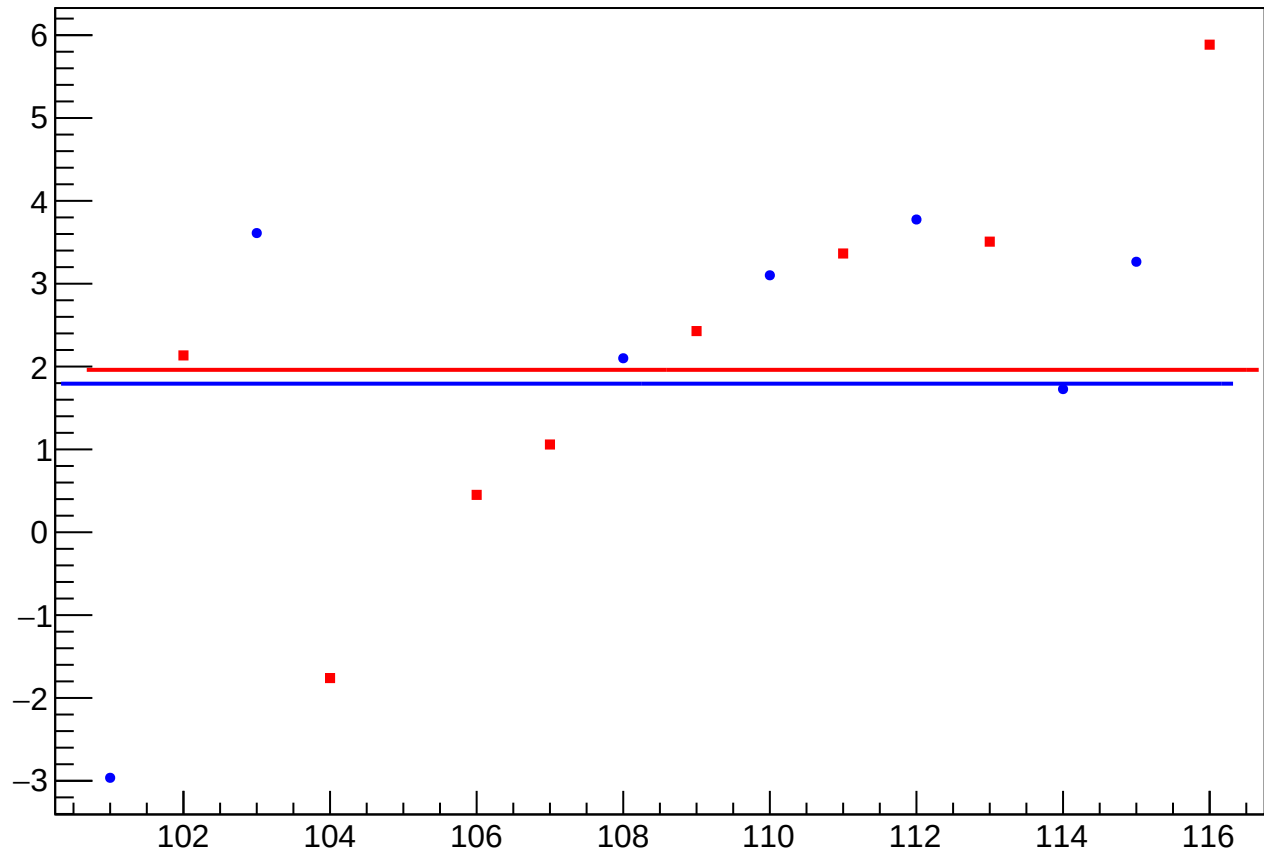
1129.408+/-0.000 χ^2/NDF : 2069383323601655

Right Out: 1171.125+/-0.000 χ^2/NDF : 27489072808430323624875909872579772416.0/7

1171.125+/-0.000 χ^2/NDF : 2748907280843032

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 1.793+/-0.000 χ^2/NDF : 1815949704434004644811546617184256.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

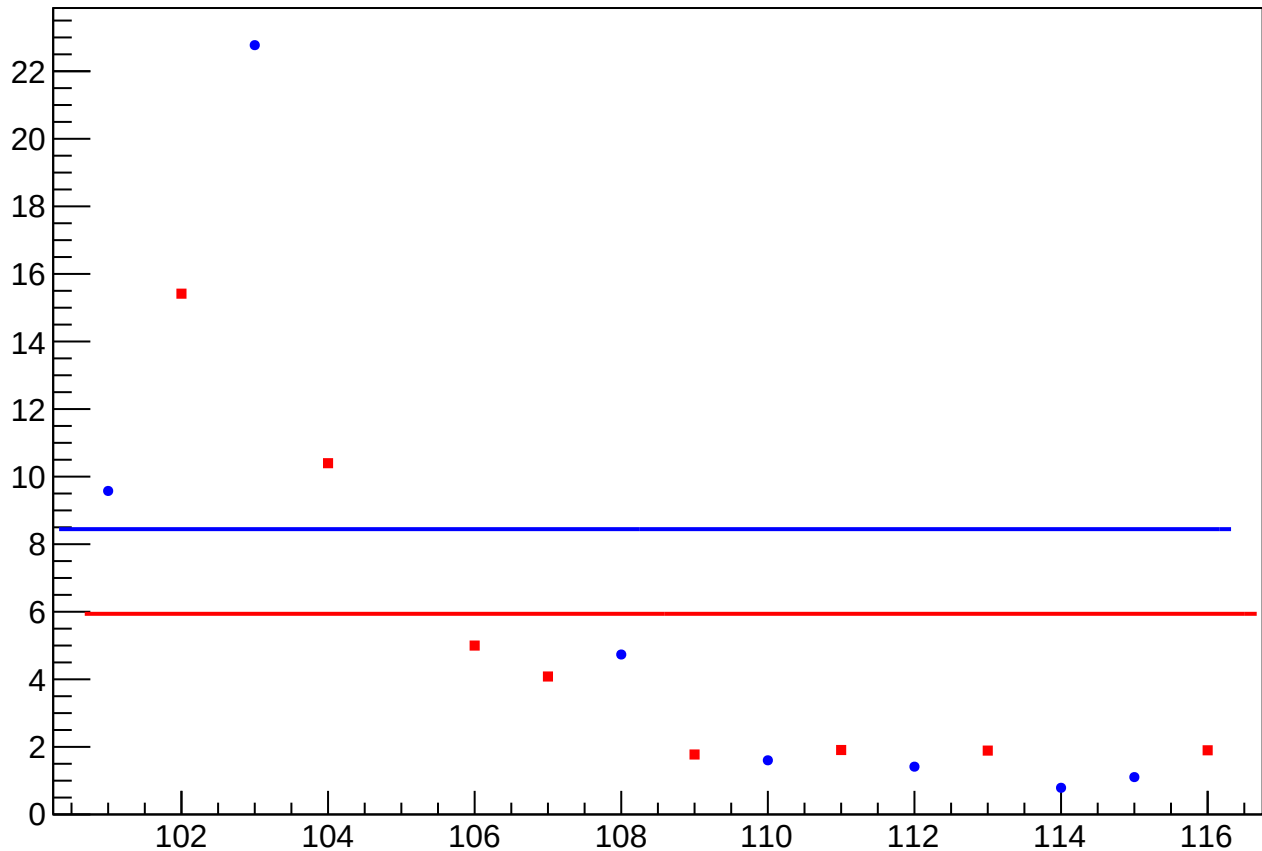
Right Out: 1.960+/-0.000 χ^2/NDF : 1415965481659184828909351400898560.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.793+/-0.000 χ^2/NDF : 1815949704434004644811546617184256.0/6

1.960+/-0.000 χ^2/NDF : 1415965481659184828909351400898560.0/7

dit_4aX_coil6_err_mean vs Slug



Right In: 8.445+/-0.000 χ^2/NDF : 18168763349972360904988407298523136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

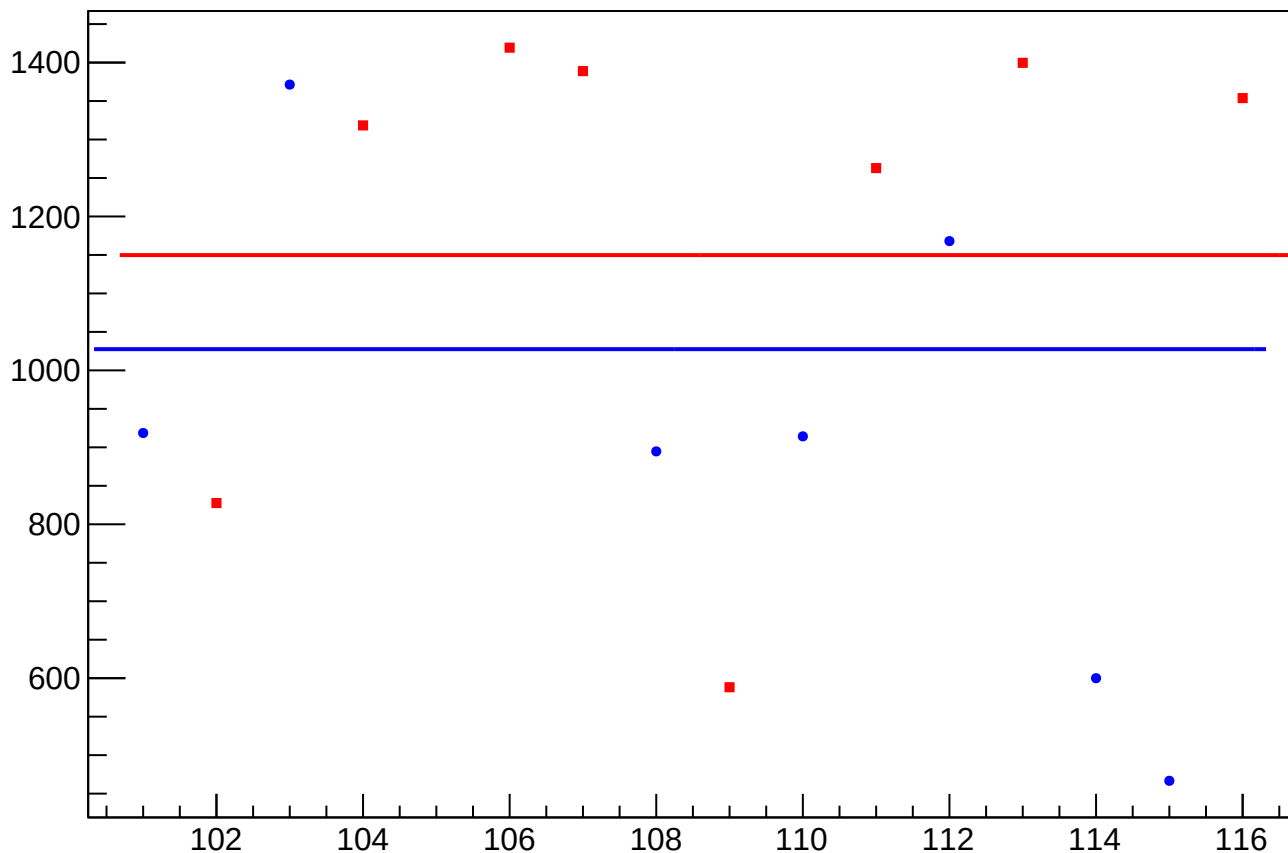
Right Out: 5.939+/-0.000 χ^2/NDF : 9151493996867955994768124288172032.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.445+/-0.000 χ^2/NDF : 1816876334997236090

5.939+/-0.000 χ^2/NDF : 9151493996867955994

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

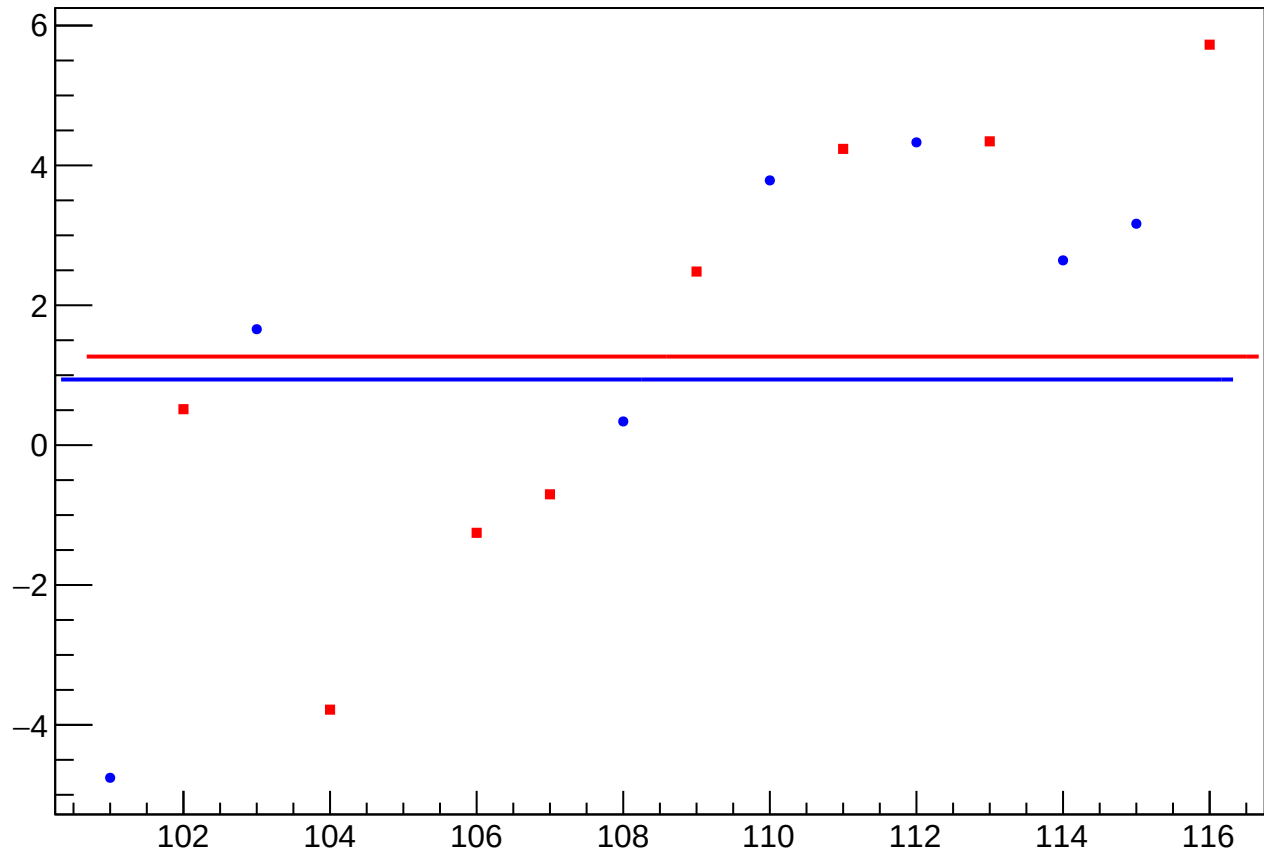
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_4eX_coil6_mean vs Slug



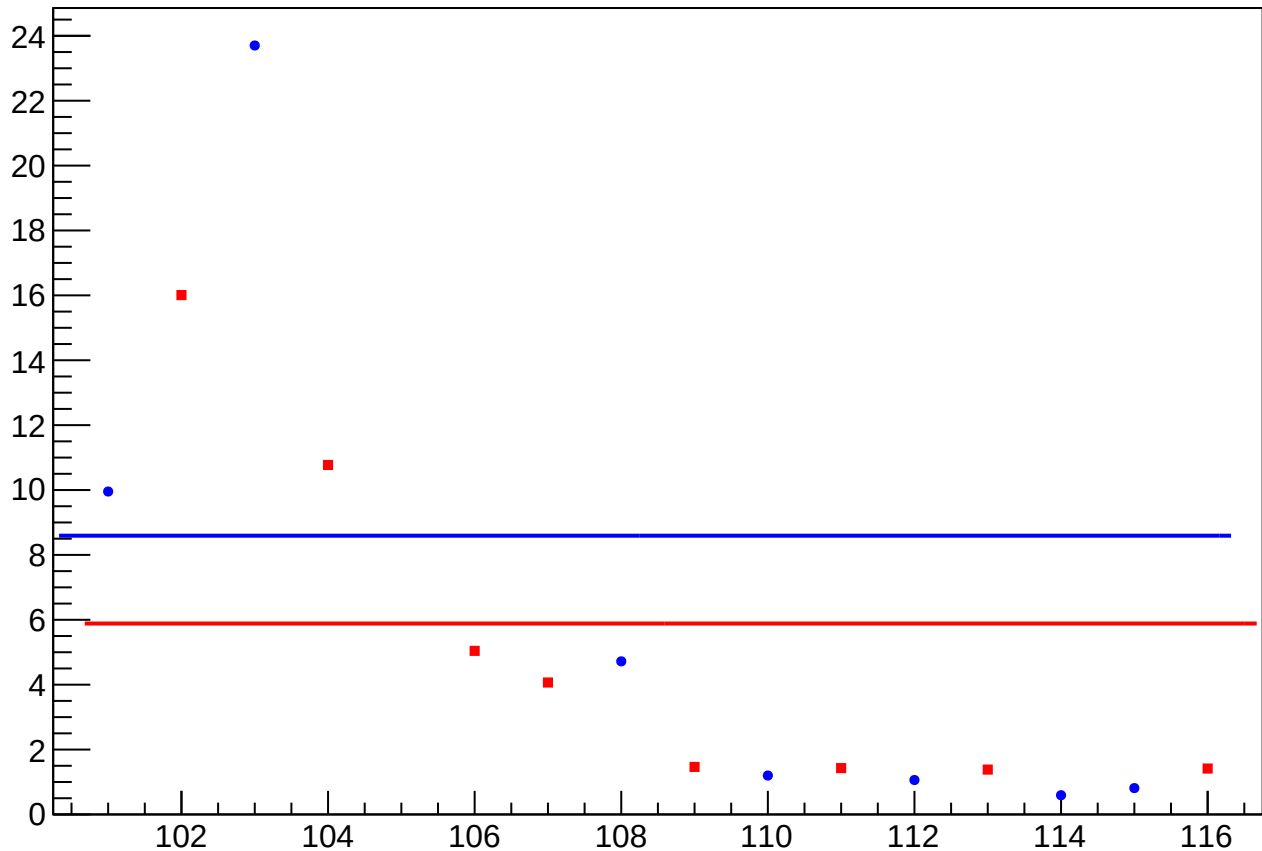
Right In: 0.938+/-0.000 χ^2/NDF : 2910925708108048239223835717533696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.267+/-0.000 χ^2/NDF : 3085584235753013273836546494038016.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug



Right In: 8.592+/-0.000 χ^2/NDF : 20390858324176980961069590382641152.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

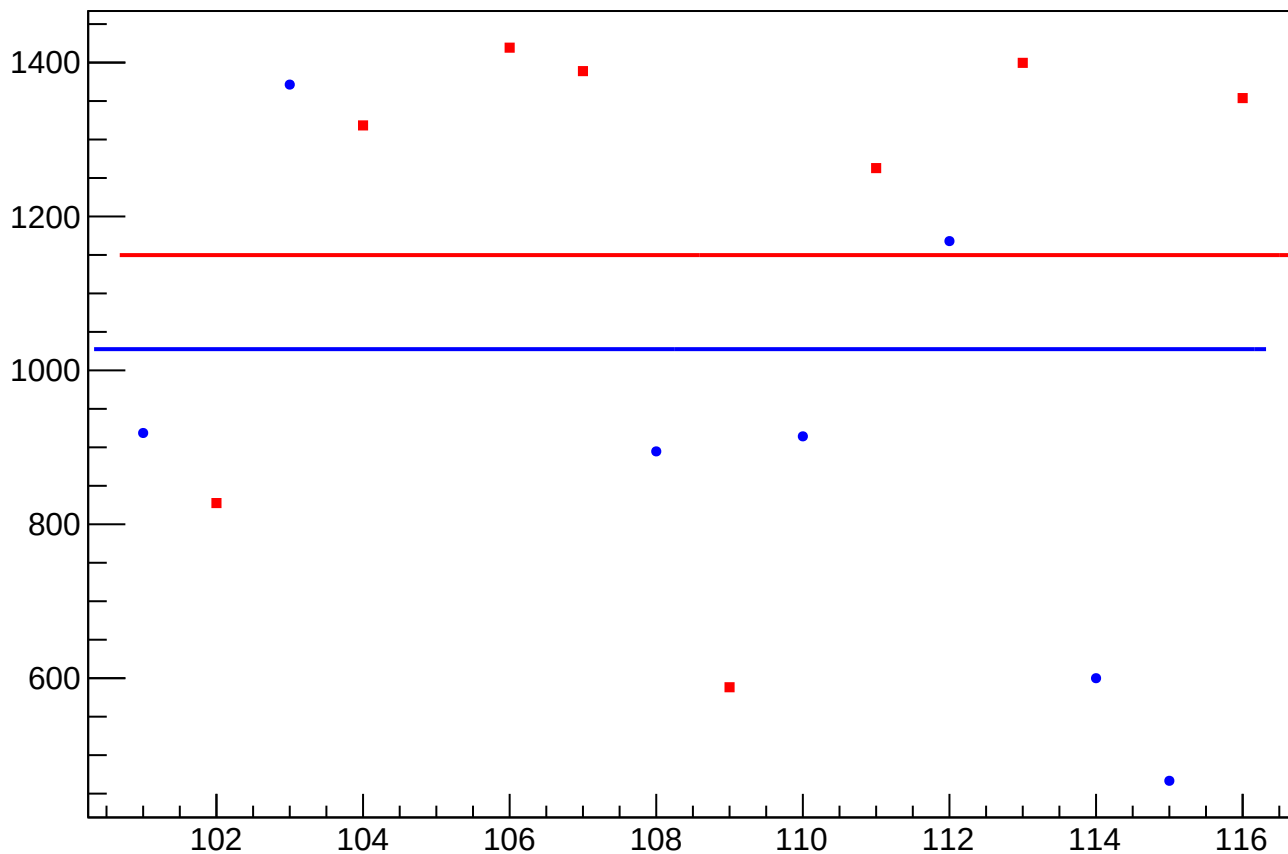
8.592+/-0.000 χ^2/NDF : 2039085832417698096

Right Out: 5.885+/-0.000 χ^2/NDF : 10627155922195130668752896549453824.0/7

5.885+/-0.000 χ^2/NDF : 106271559221951306

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

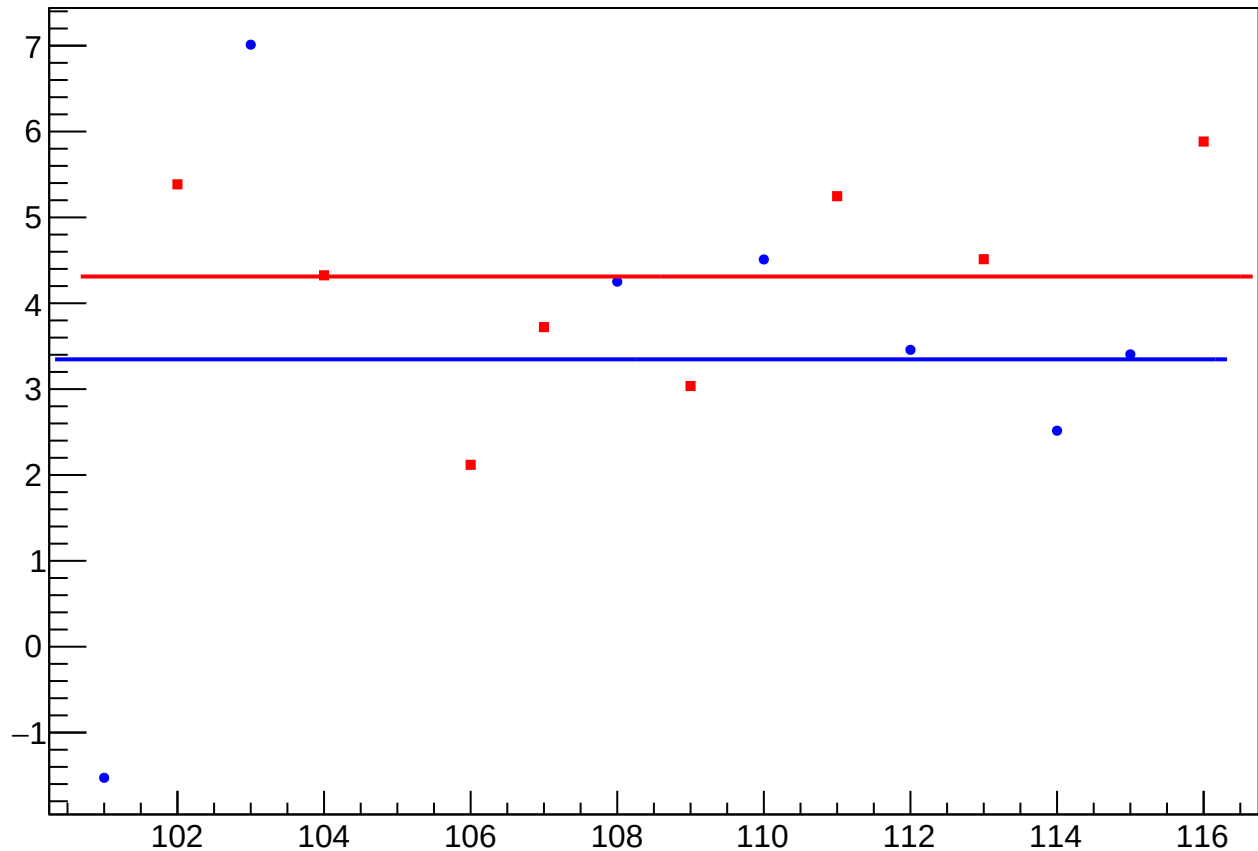
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_11X12X_coil6_mean vs Slug



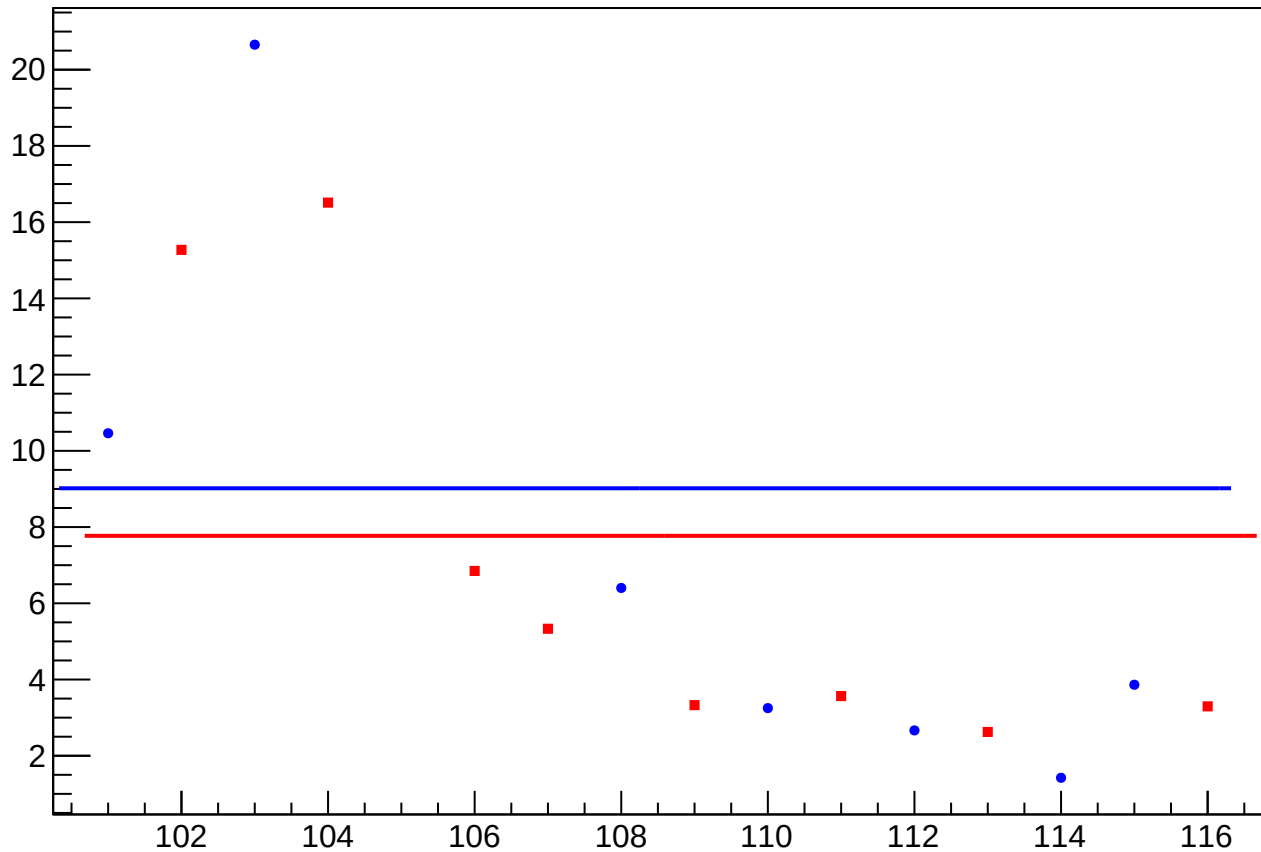
Right In: 3.347+/-0.000 χ^2/NDF : 2281305700123752235264330224893952.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.312+/-0.000 χ^2/NDF : 416072023288284114484402545754112.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 9.018+/-0.000 χ^2/NDF : 12568417830225821033465919630737408.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

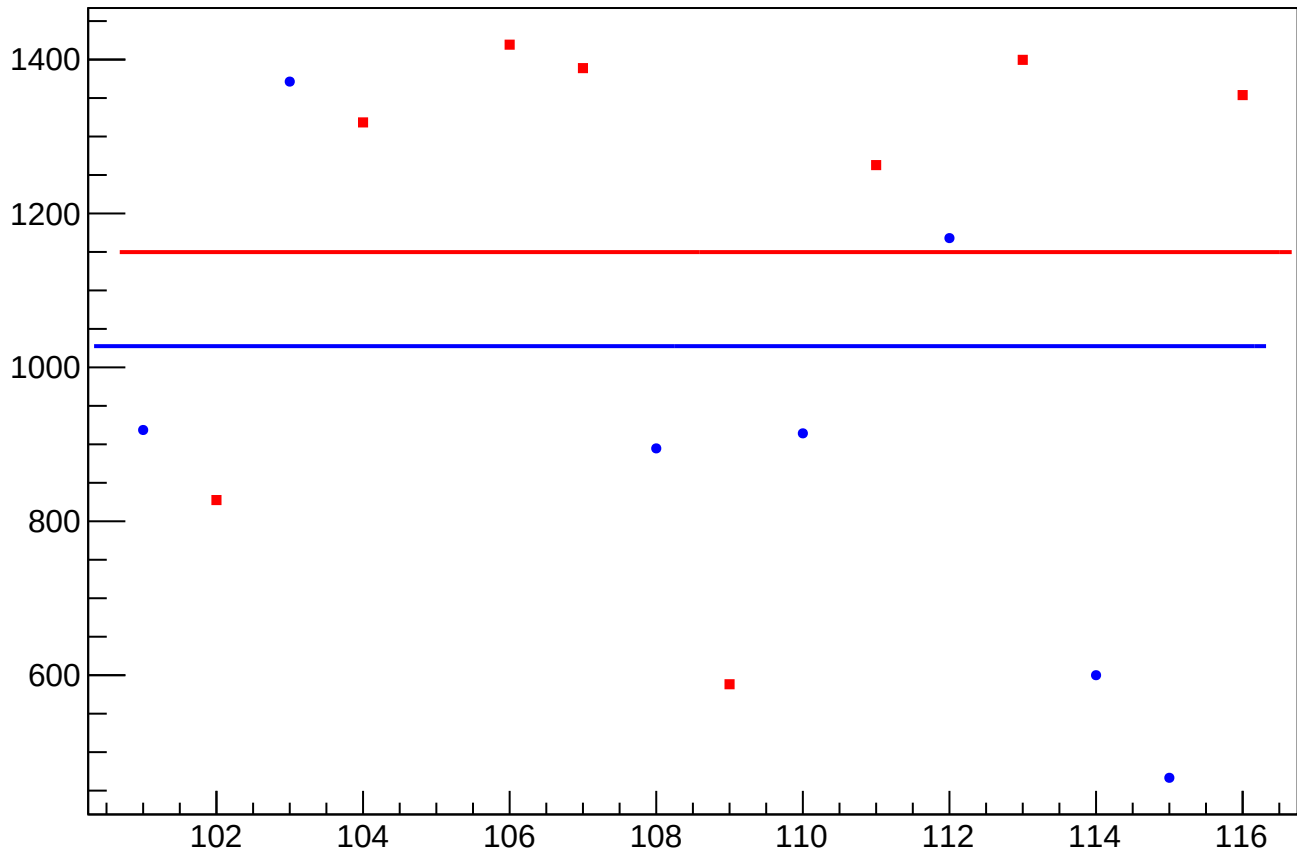
Right Out: 7.771+/-0.000 χ^2/NDF : 10925480596192836465638429790568448.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.018+/-0.000 χ^2/NDF : 12568417830225821033465919630737408.0/6

7.771+/-0.000 χ^2/NDF : 10925480596192836465638429790568448.0/7

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

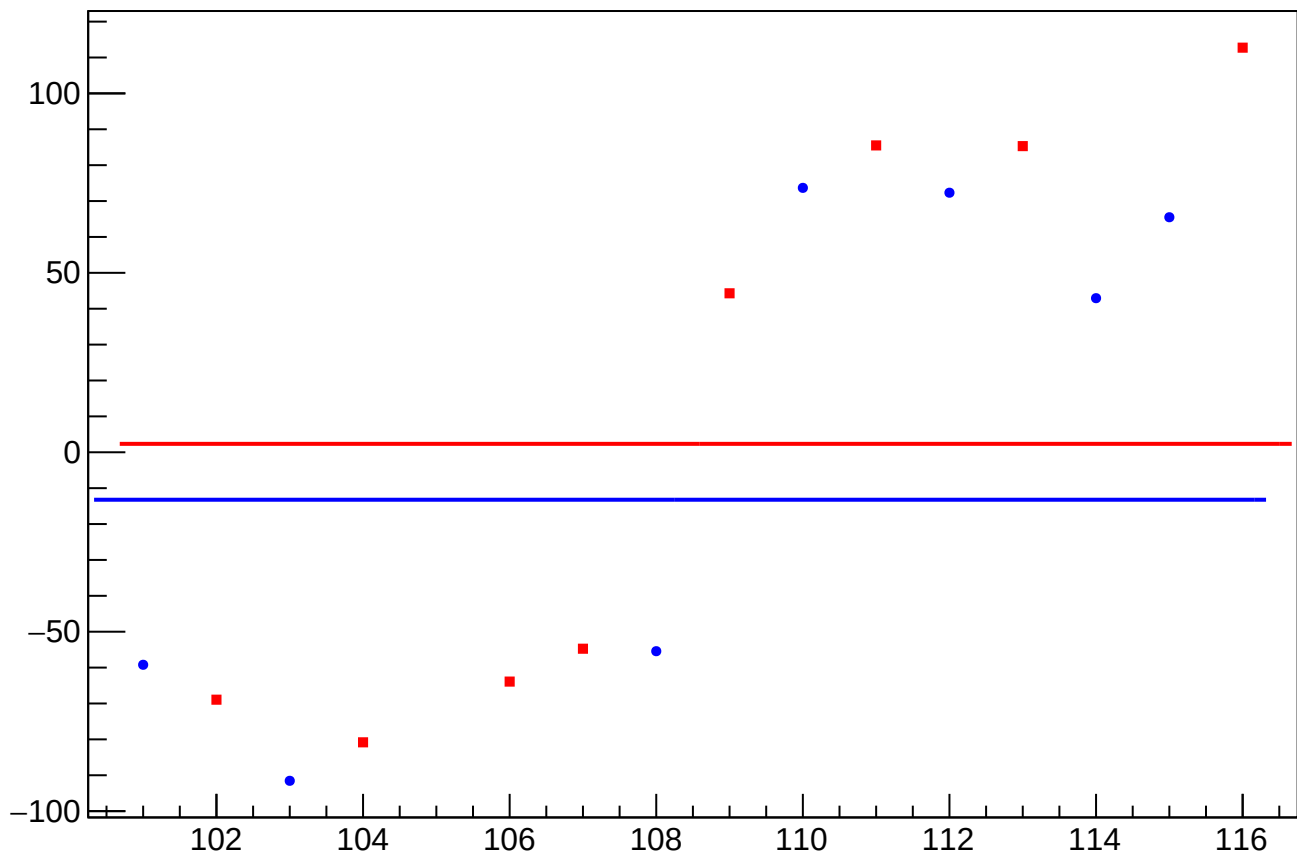
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_4aY_coil6_mean vs Slug



Right In: -13.226+/-0.000 χ^2/NDF : 1296843614420831943310693378998403072.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

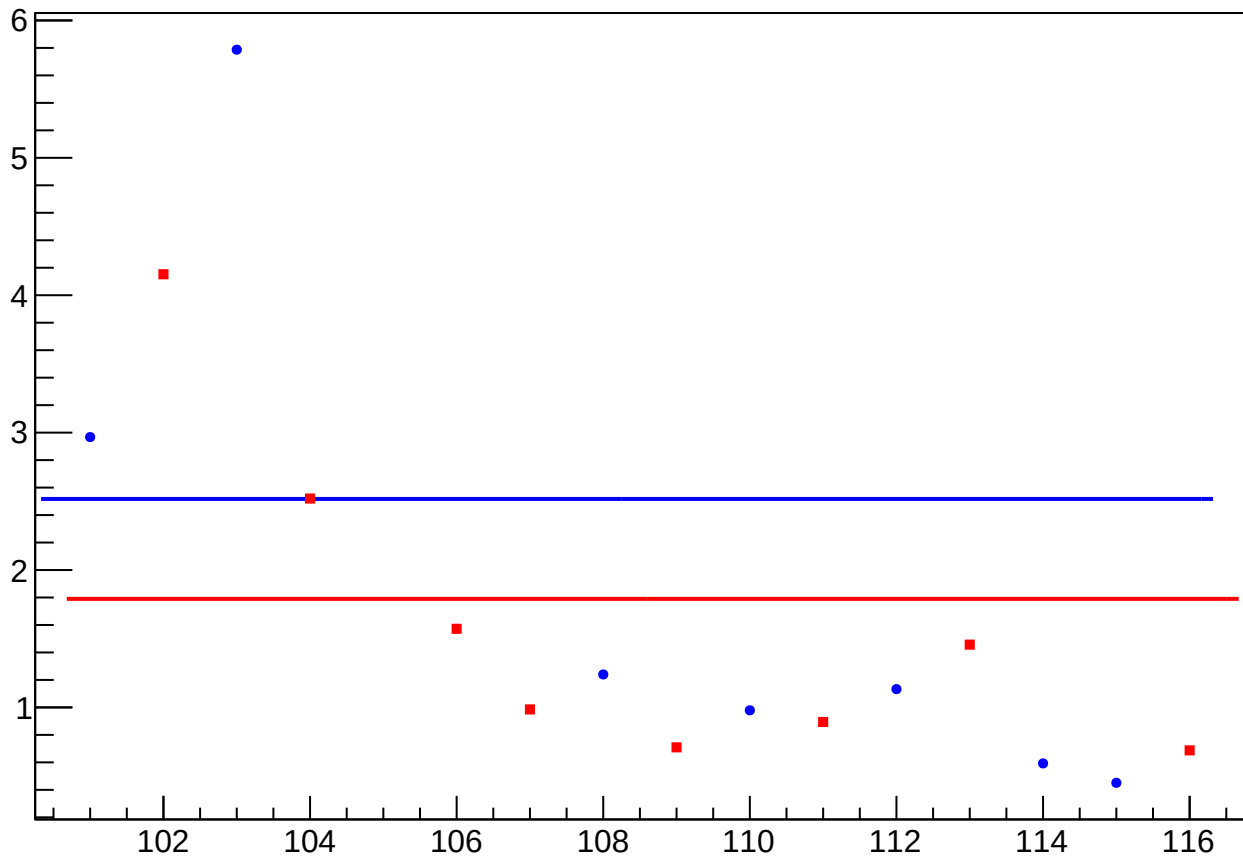
Right Out: 2.346+/-0.000 χ^2/NDF : 1928369112266932080626185032473509888.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.226+/-0.000 χ^2/NDF : 12968436144208319

2.346+/-0.000 χ^2/NDF : 1928369112266932080

dit_4aY_coil6_err_mean vs Slug



Right In: 2.517+/-0.000 χ^2/NDF : 979110343881848990303259075805184.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

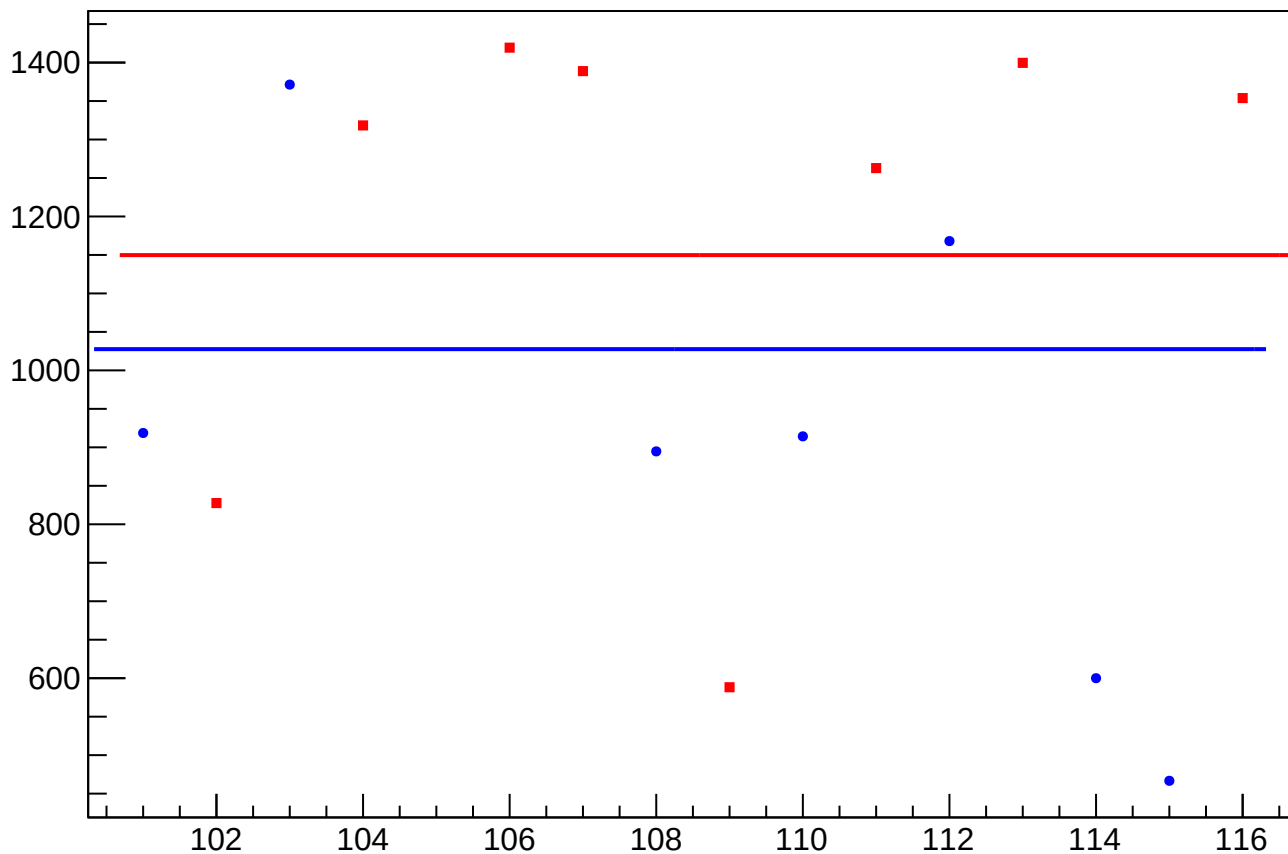
Right Out: 1.790+/-0.000 χ^2/NDF : 507319867012366757627584472678400.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.517+/-0.000 χ^2/NDF : 979110343881848990303259075805184.0/6

1.790+/-0.000 χ^2/NDF : 507319867012366757627584472678400.0/7

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

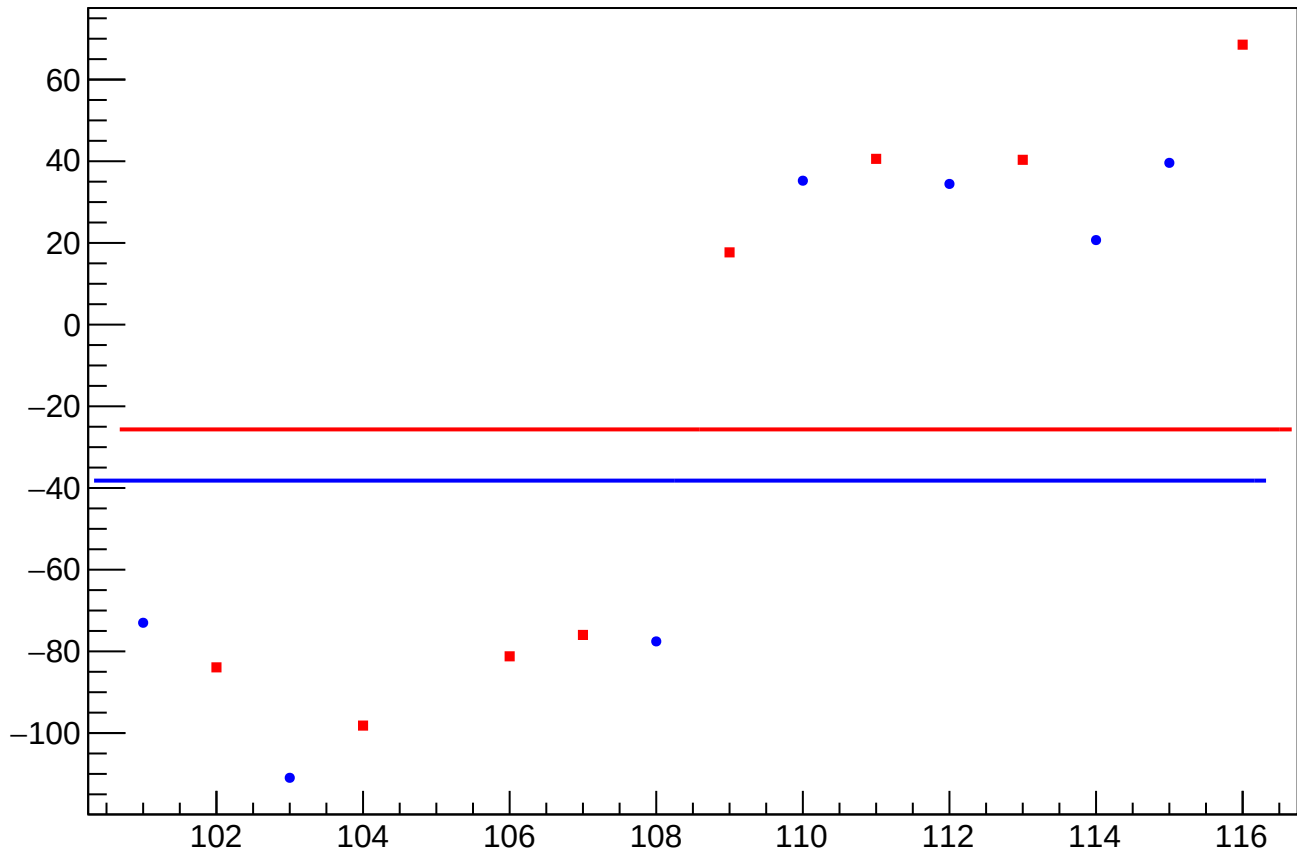
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_4eY_coil6_mean vs Slug



Right In: -38.191+/-0.000 χ^2/NDF : 1009517756452029624815475627030216704.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

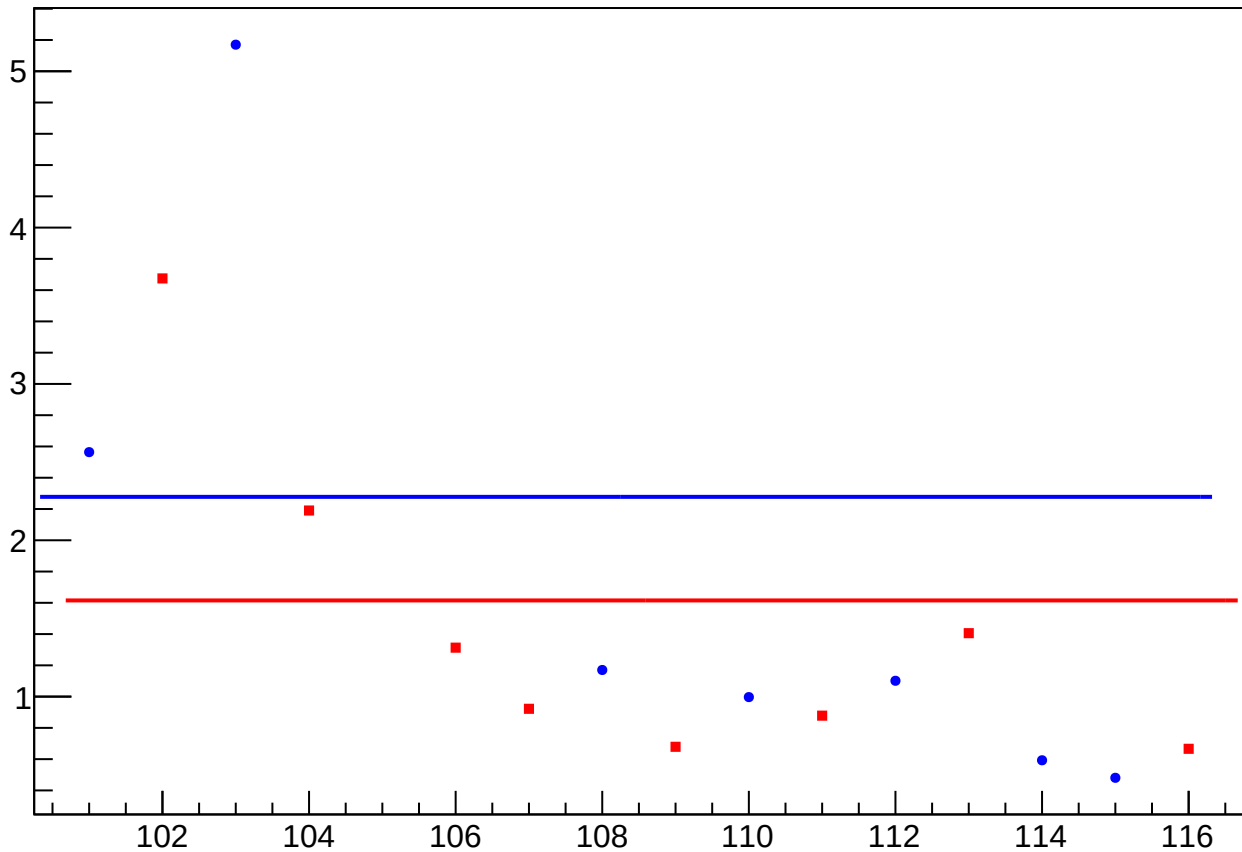
-38.191+/-0.000 χ^2/NDF : 10095177564520296

Right Out: -25.656+/-0.000 χ^2/NDF : 1371852451348096092973429245500981248.0/7

-25.656+/-0.000 χ^2/NDF : 13718524513480960

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 2.278+/-0.000 χ^2/NDF : 744423505407757474816387591438336.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

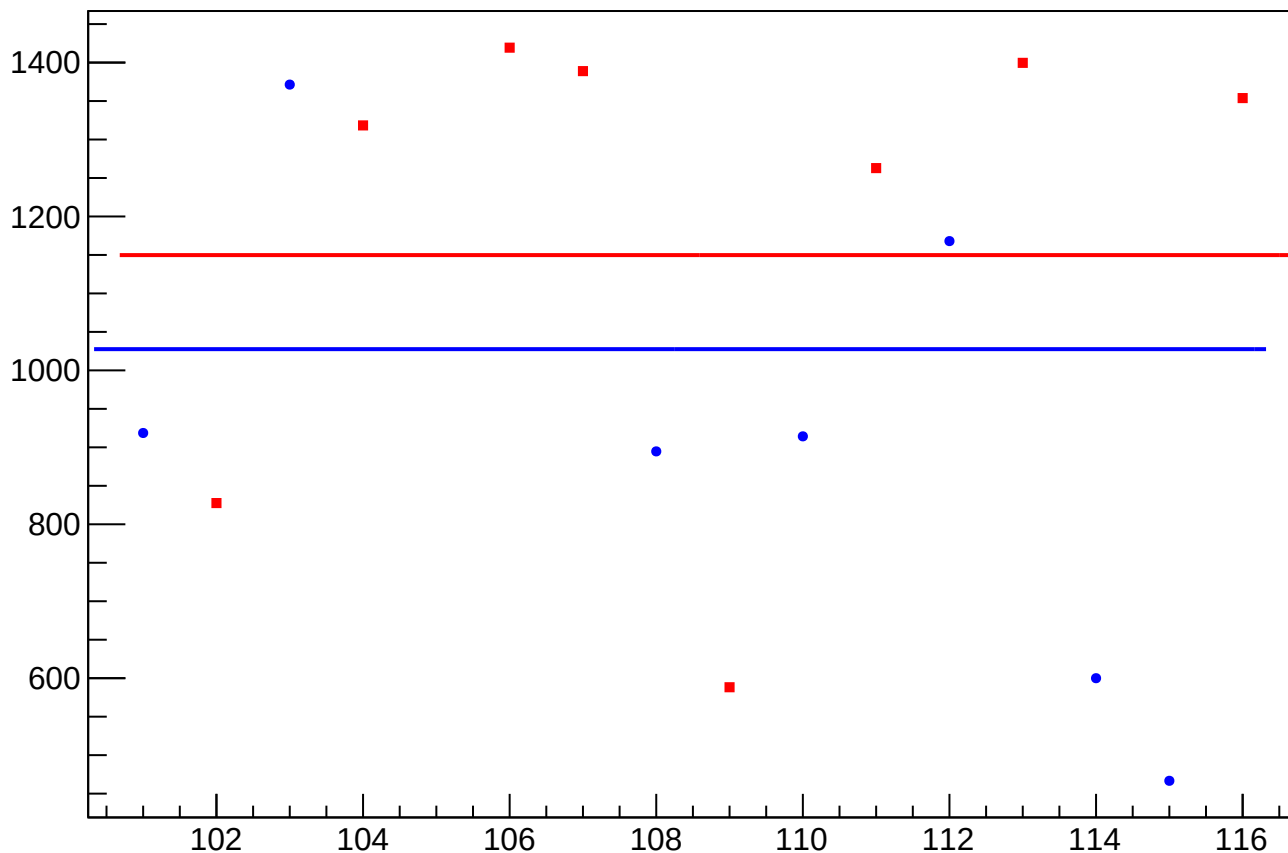
2.278+/-0.000 χ^2/NDF : 7444235054077574748

Right Out: 1.615+/-0.000 χ^2/NDF : 377066763484562653630623180128256.0/7

1.615+/-0.000 χ^2/NDF : 3770667634845626536

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

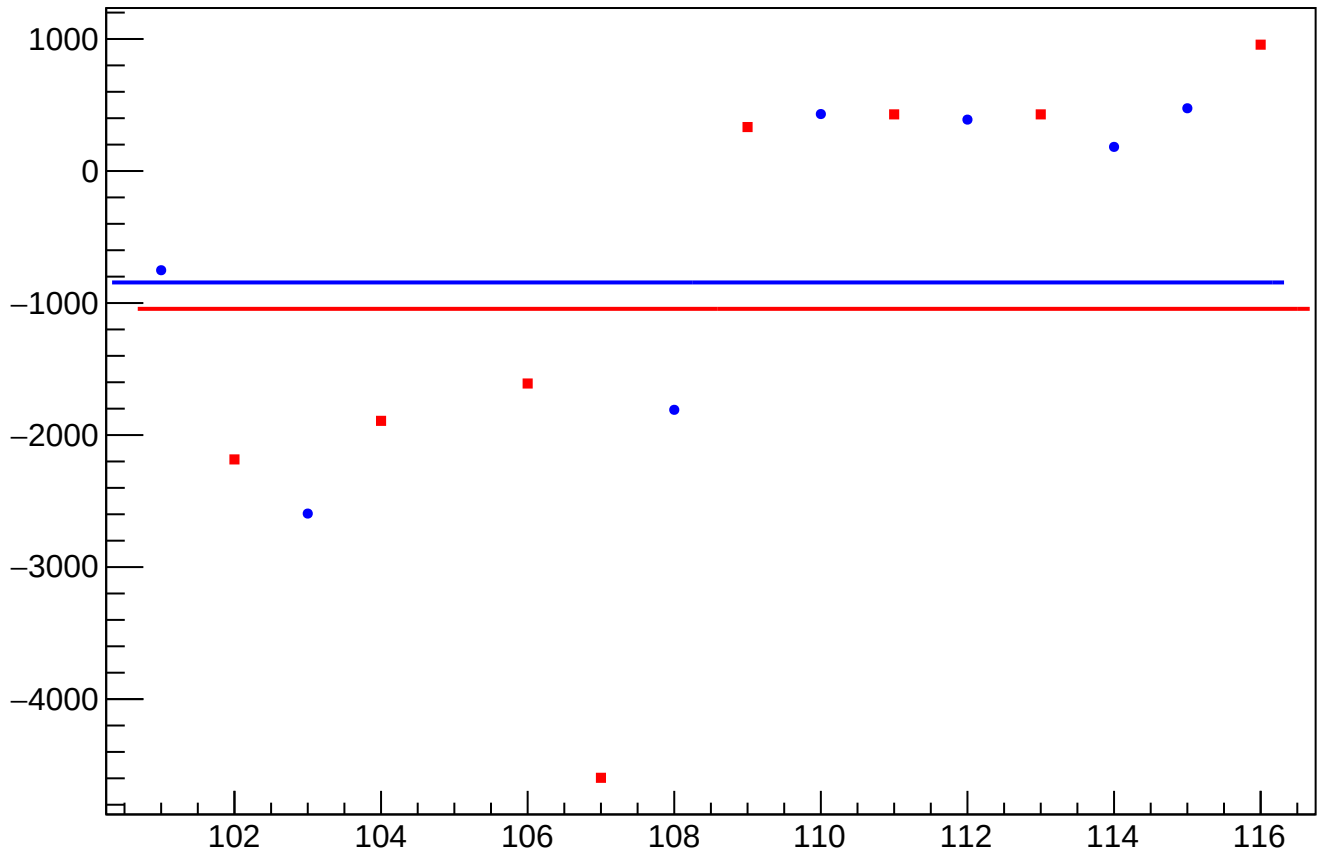
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_usl_coil6_mean vs Slug



Right In: -844.076+/-0.000 χ^2/NDF : 383225627393208289233448805341801218048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

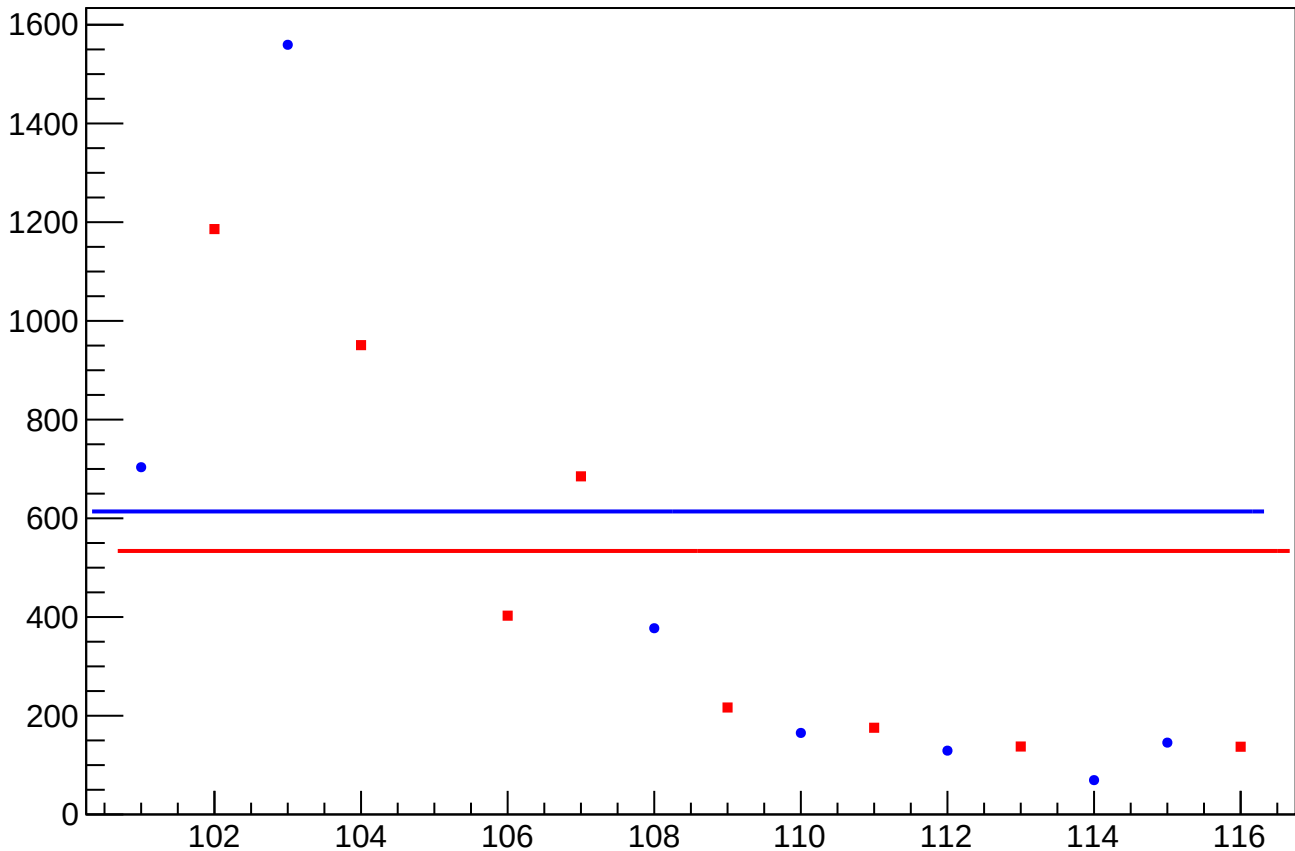
-844.076+/-0.000 χ^2/NDF : 3832256273932082

Right Out: -1043.970+/-0.000 χ^2/NDF : 972345772198677183732059152291133915136.0/7

-1043.970+/-0.000 χ^2/NDF : 972345772198677

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 613.899+/-0.000 χ^2/NDF : 80325189649603309983618109758387519488.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

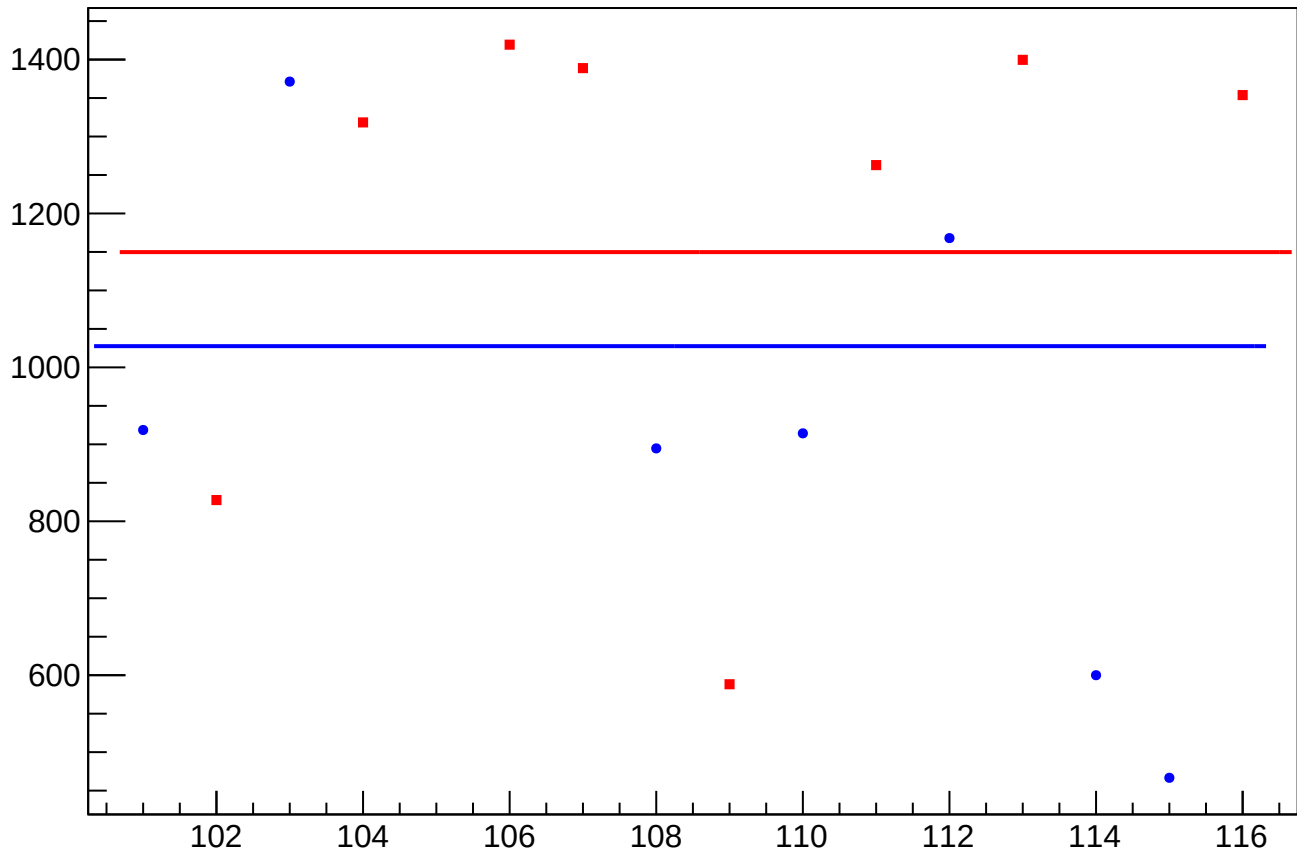
613.899+/-0.000 χ^2/NDF : 80325189649603309983618109758387519488.0/6

Right Out: 533.855+/-0.000 χ^2/NDF : 56980943860458602274242265301825617920.0/7

533.855+/-0.000 χ^2/NDF : 56980943860458602274242265301825617920.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

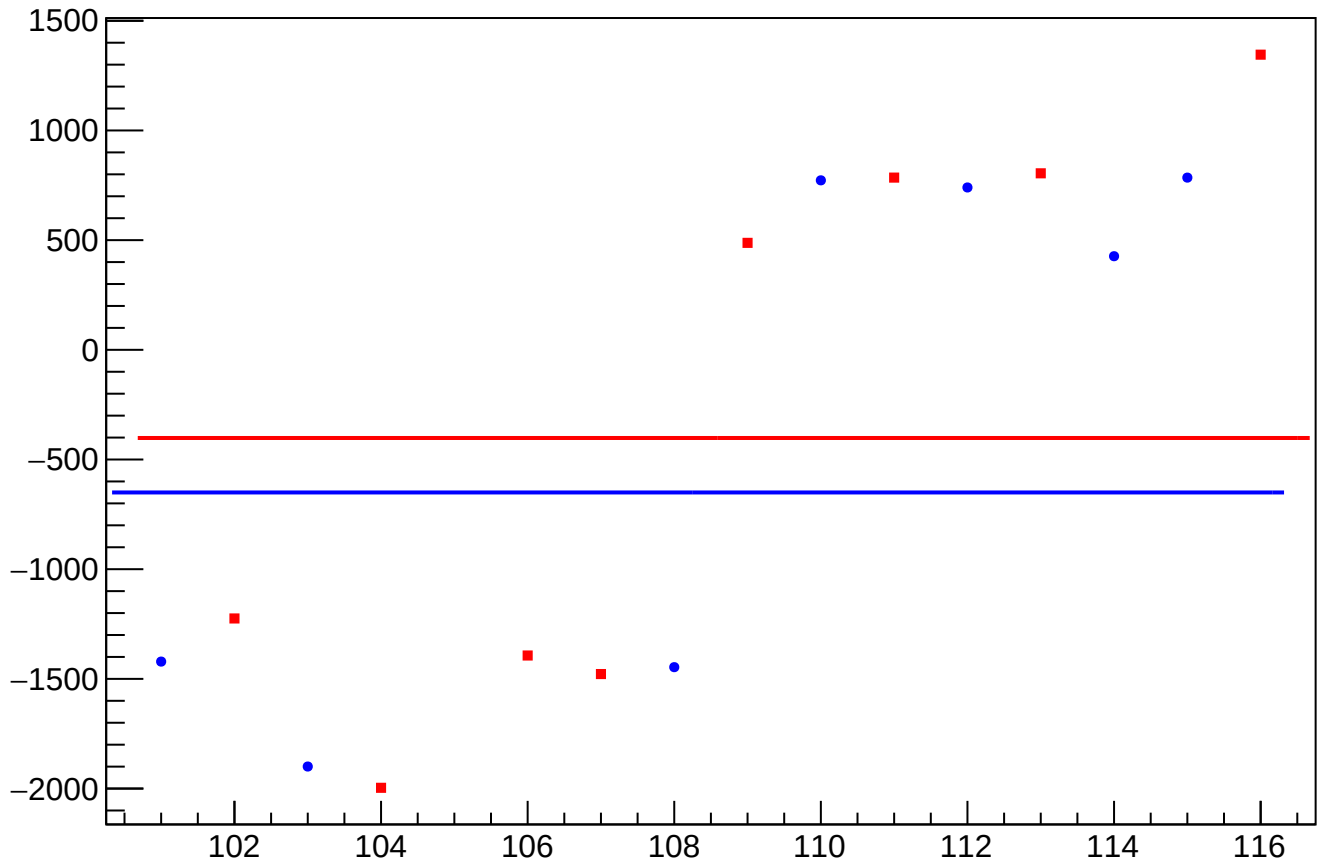
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_usr_coil6_mean vs Slug



Right In: -650.204+/-0.000 χ^2/NDF : 357410793710691900598162662210024767488.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

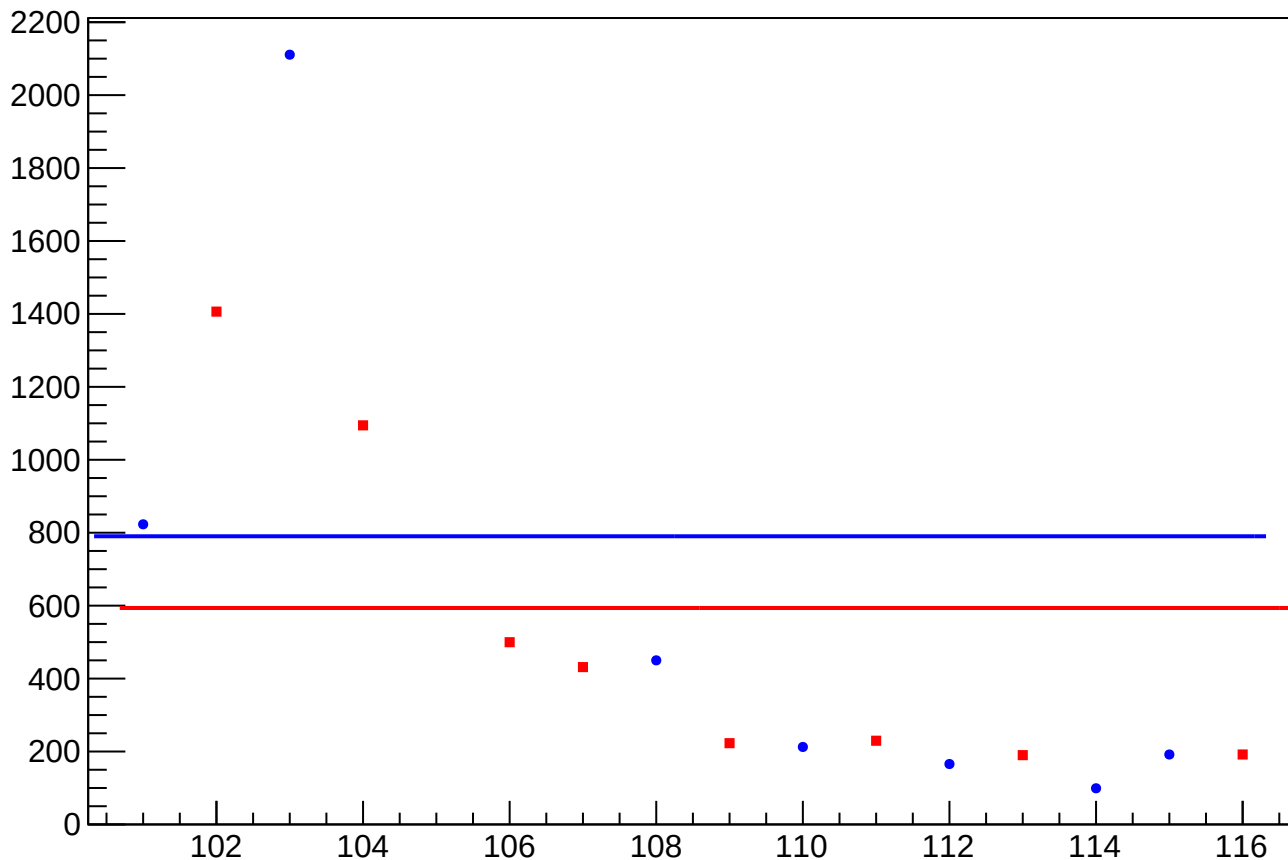
-650.204+/-0.000 χ^2/NDF : 3574107937106919

Right Out: -401.879+/-0.000 χ^2/NDF : 489805714971398543019332191232995622912.0/7

-401.879+/-0.000 χ^2/NDF : 4898057149713985

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 790.265+/-0.000 χ^2/NDF : 148573016325642284103484528035559899136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

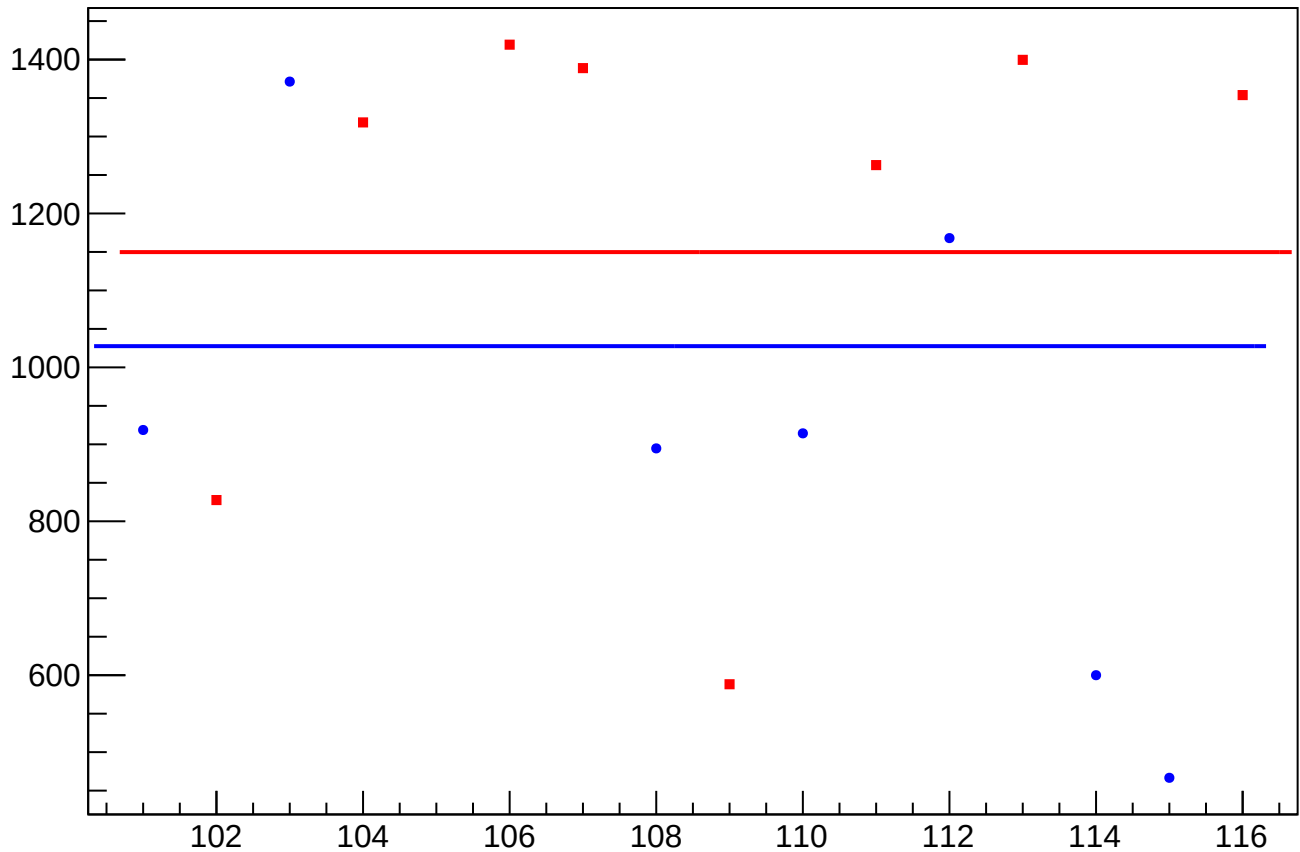
Right Out: 593.621+/-0.000 χ^2/NDF : 76850263864898638755862024052537294848.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

790.265+/-0.000 χ^2/NDF : 148573016325642284103484528035559899136.0/6

593.621+/-0.000 χ^2/NDF : 76850263864898638755862024052537294848.0/7

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

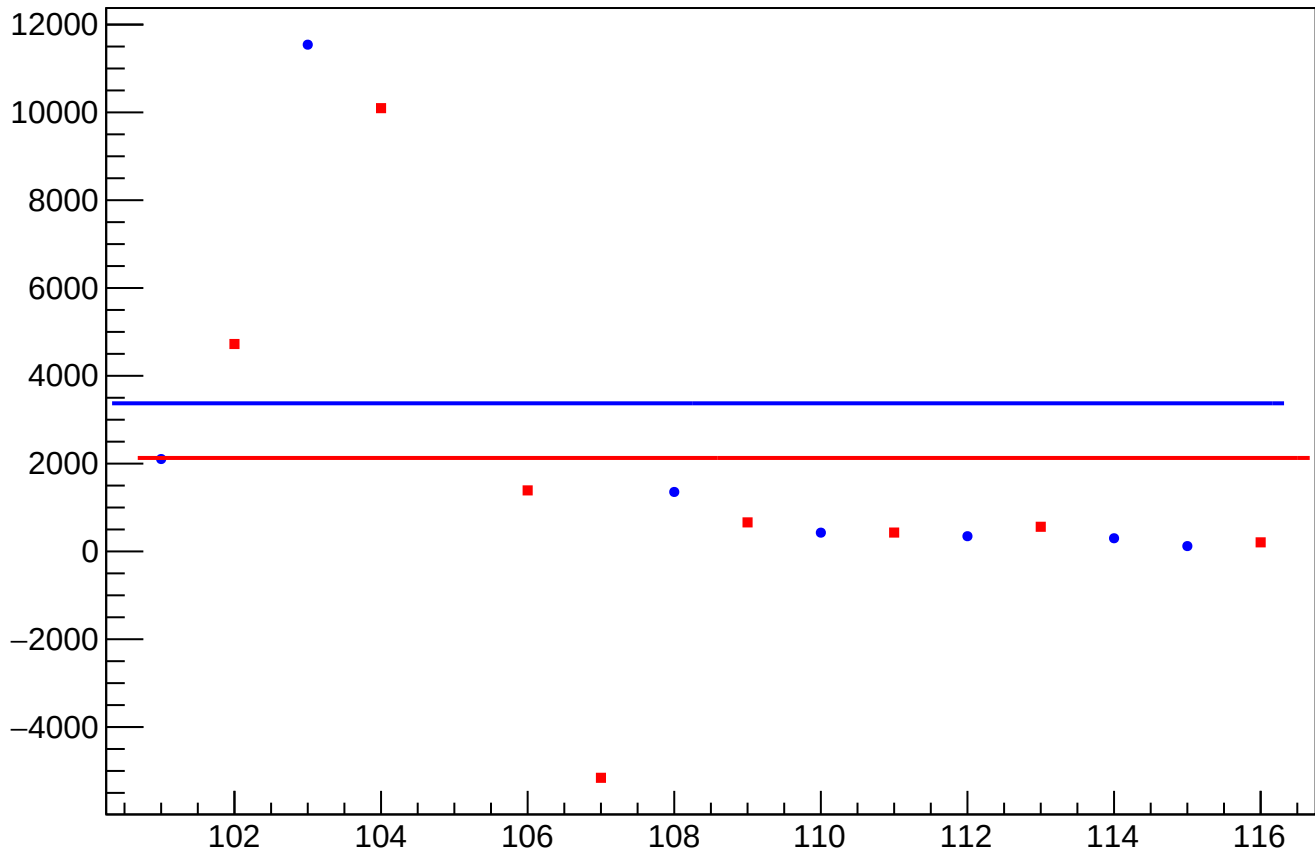
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

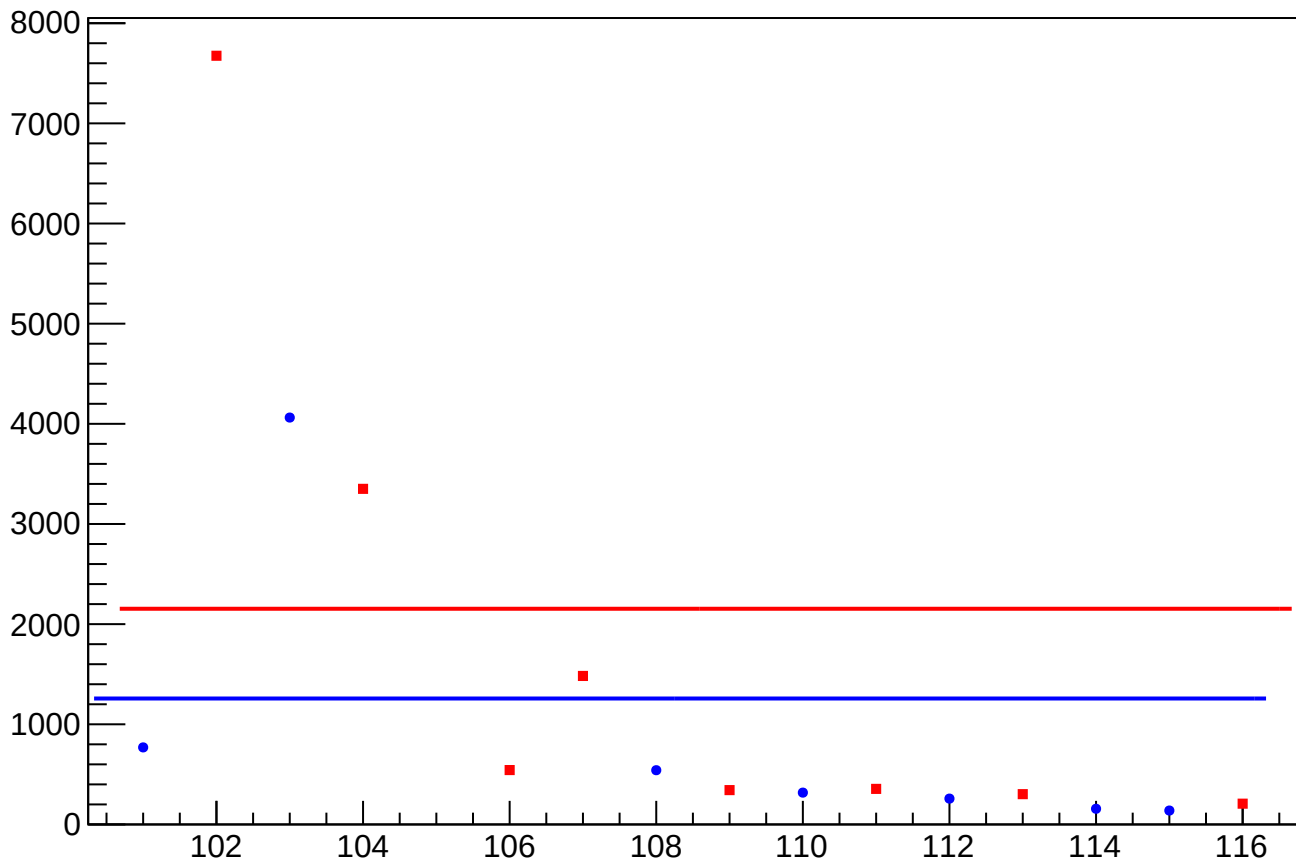
1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_atl1_coil6_mean vs Slug



Right In: 3373.573+/-0.000 χ^2/NDF : 5189160513229921577071405860338280693760.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2128.963+/-0.000 χ^2/NDF : 6001877927483240389224589682250096836608.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 1257.519+/-0.000 χ^2/NDF : 608172414463151290843495682263836786688.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

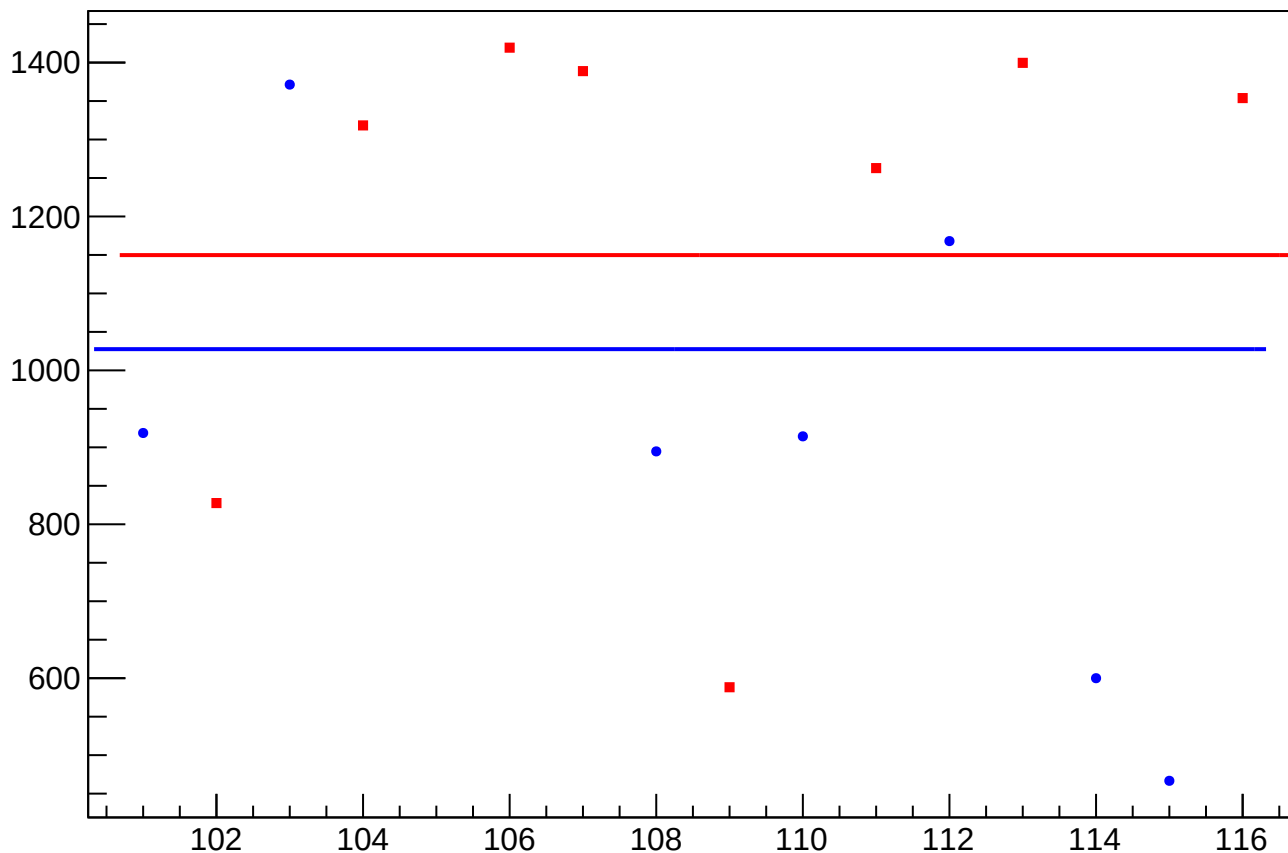
1257.519+/-0.000 χ^2/NDF : 608172414463151290843495682263836786688.0/6

Right Out: 2153.594+/-0.000 χ^2/NDF : 2503512865799858835202059894112793919488.0/7

2153.594+/-0.000 χ^2/NDF : 2503512865799858835202059894112793919488.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

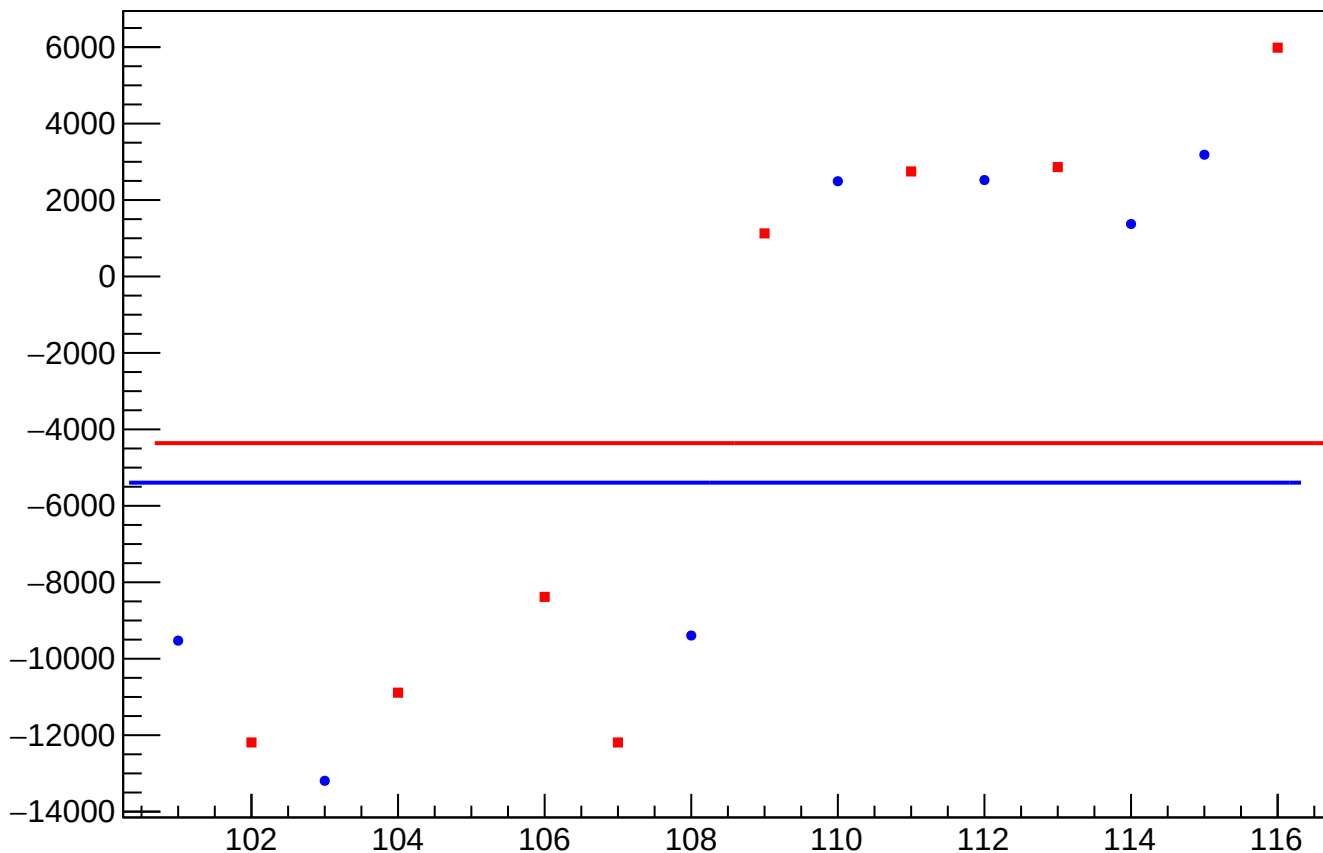
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_atl2_coil6_mean vs Slug



Right In: -5393.699+/-0.000 χ^2/NDF : 11947154199467355373336993062932220739584.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

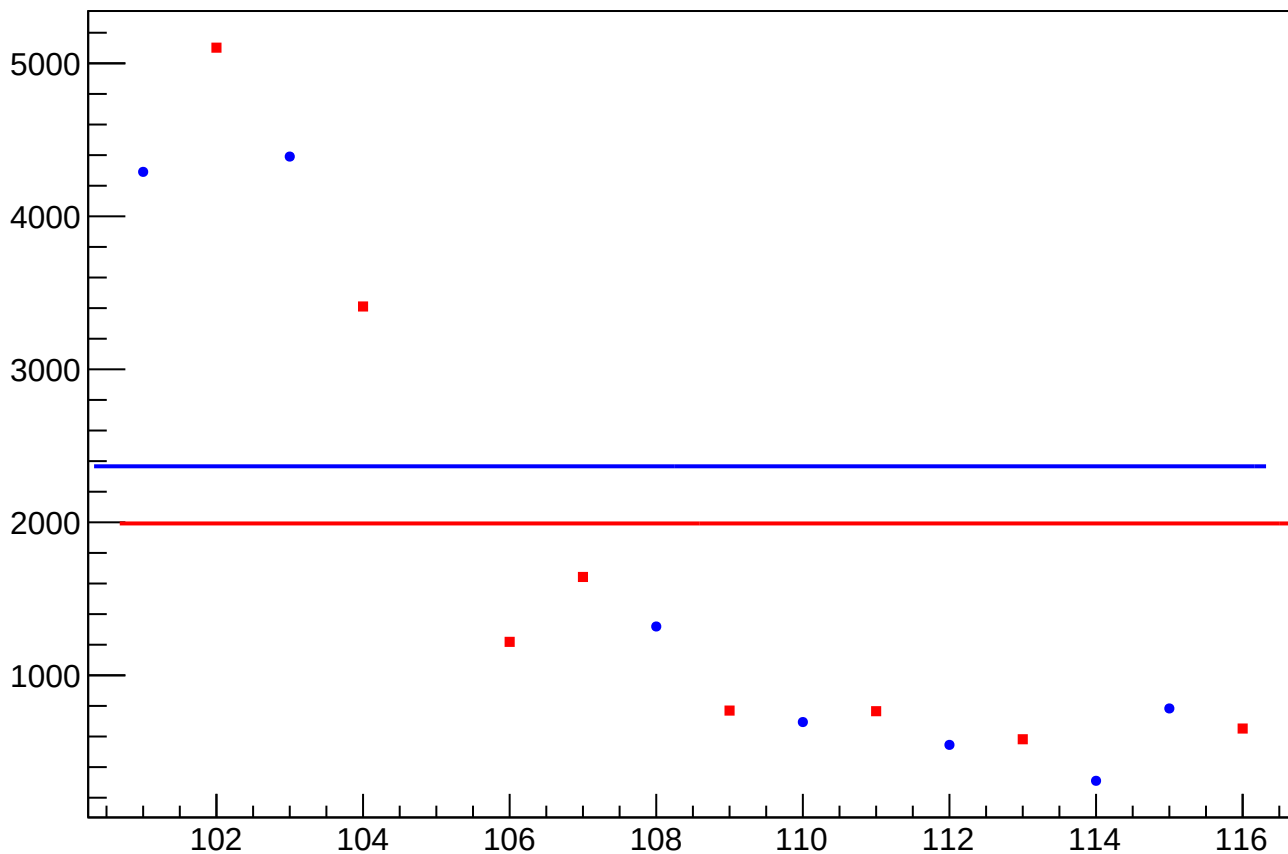
Right Out: -4359.625+/-0.000 χ^2/NDF : 17378883818524407448250368830851692625920.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5393.699+/-0.000 χ^2/NDF : 119471541994673

-4359.625+/-0.000 χ^2/NDF : 173788838185244

dit_atl2_coil6_err_mean vs Slug



Right In: 2366.135+/-0.000 χ^2/NDF : 846304840720173185954828380031938461696.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

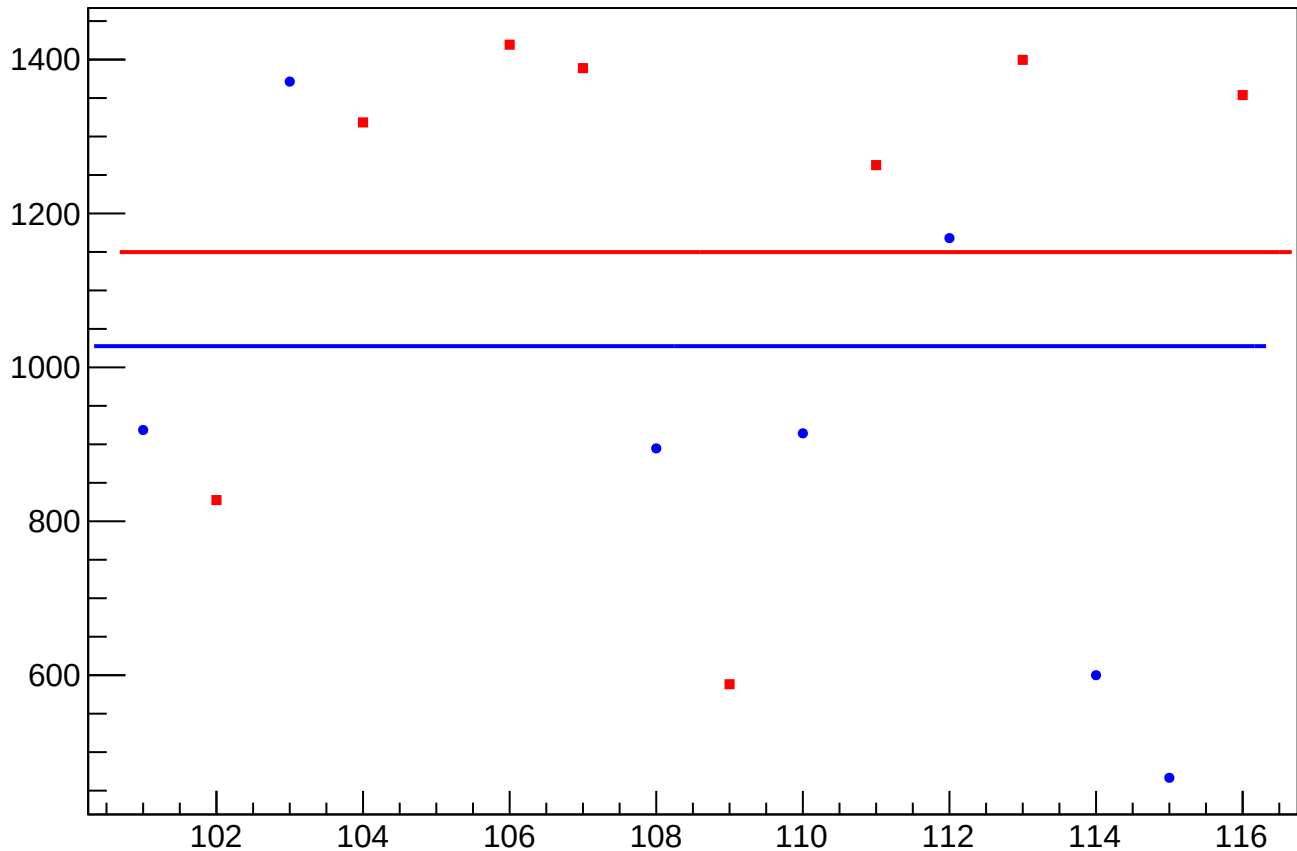
Right Out: 1992.623+/-0.000 χ^2/NDF : 967225634366788484822600842593817329664.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2366.135+/-0.000 χ^2/NDF : 8463048407201731

1992.623+/-0.000 χ^2/NDF : 9672256343667884

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

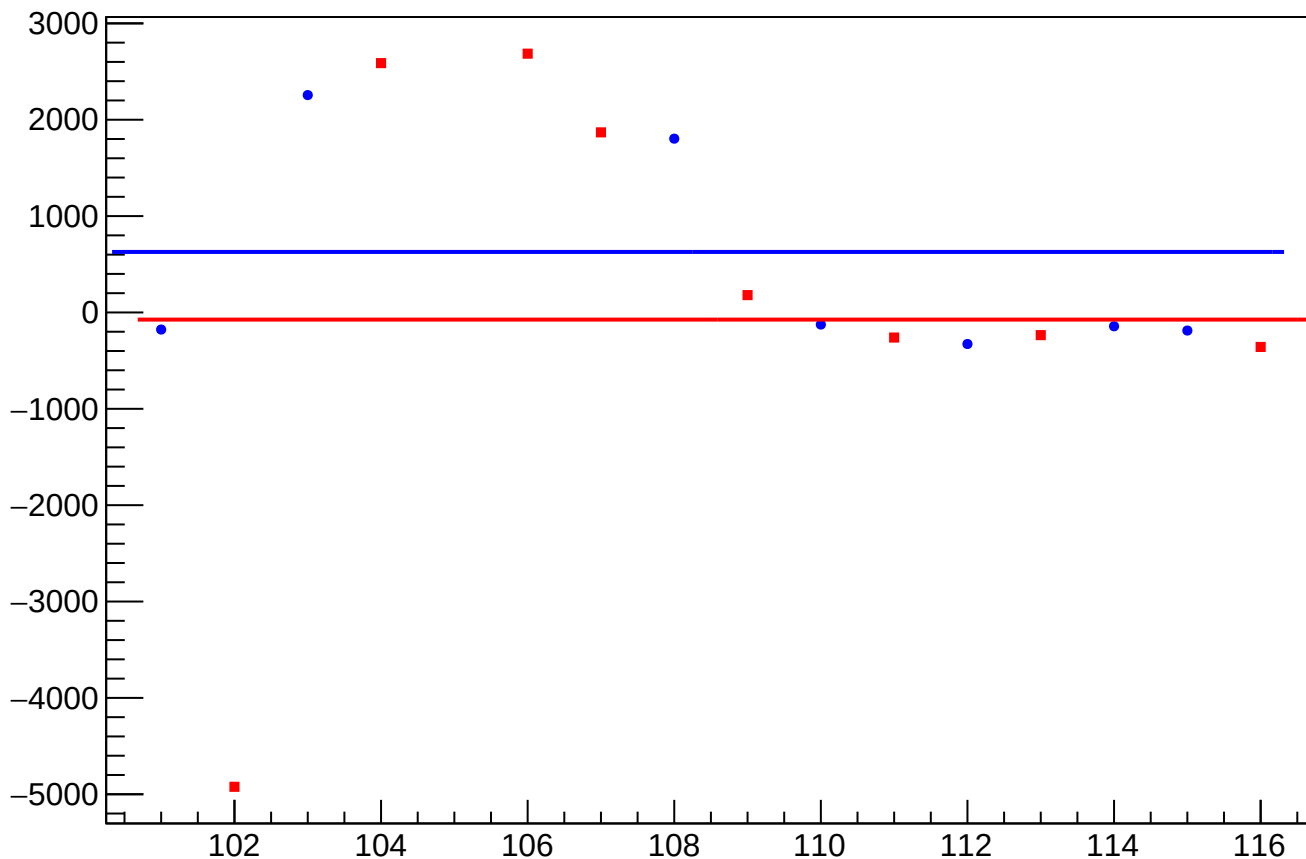
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_atr1_coil6_mean vs Slug



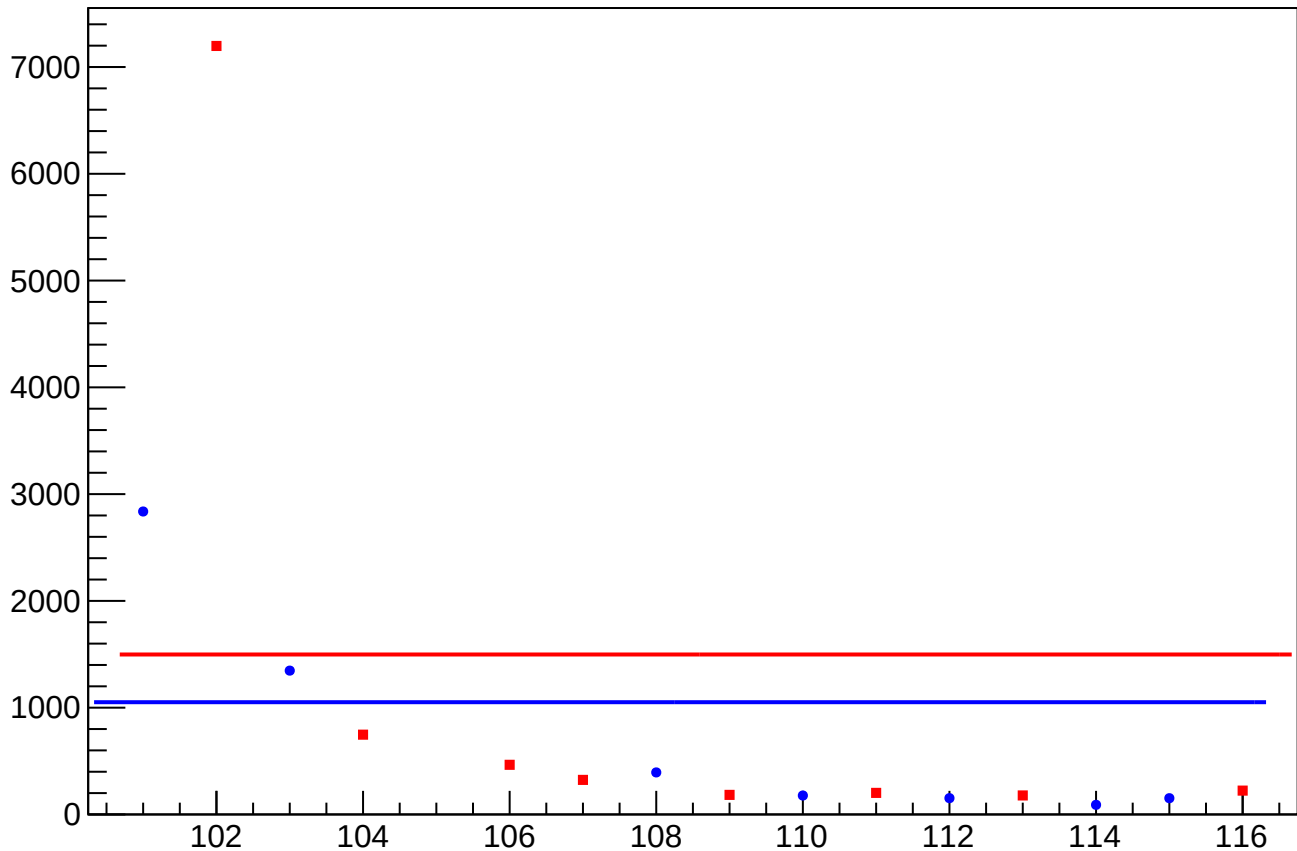
Right In: 628.022+/-0.000 χ^2/NDF : 327780759399880932547170495289773522944.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -74.166+/-0.000 χ^2/NDF : 2104835975528474976475626339432876998656.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 1051.276+/-0.000 χ^2/NDF : 297675215291601453867779539075541762048.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

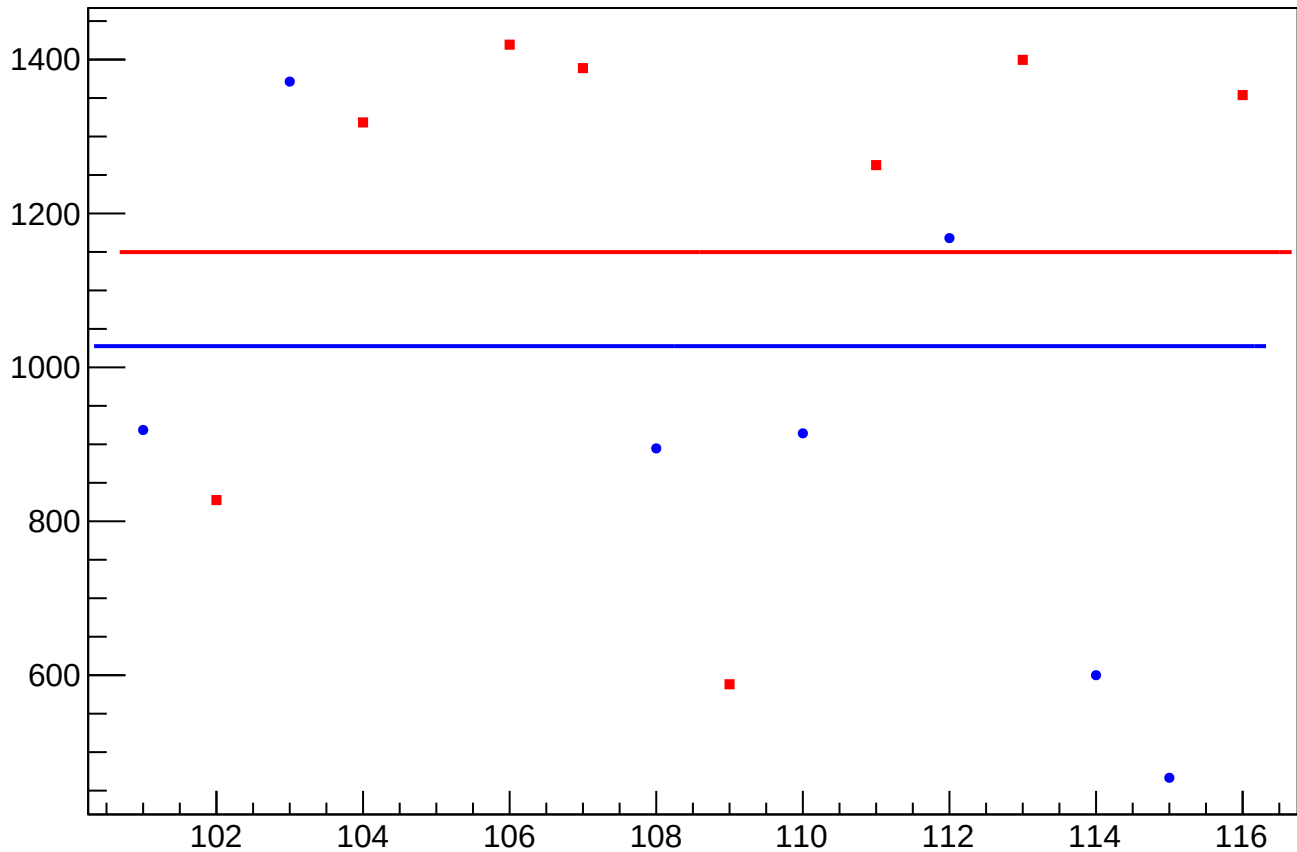
Right Out: 1498.099+/-0.000 χ^2/NDF : 2279806406684667270410149904431437578240.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1051.276+/-0.000 χ^2/NDF : 2976752152916014

1498.099+/-0.000 χ^2/NDF : 2279806406684667

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

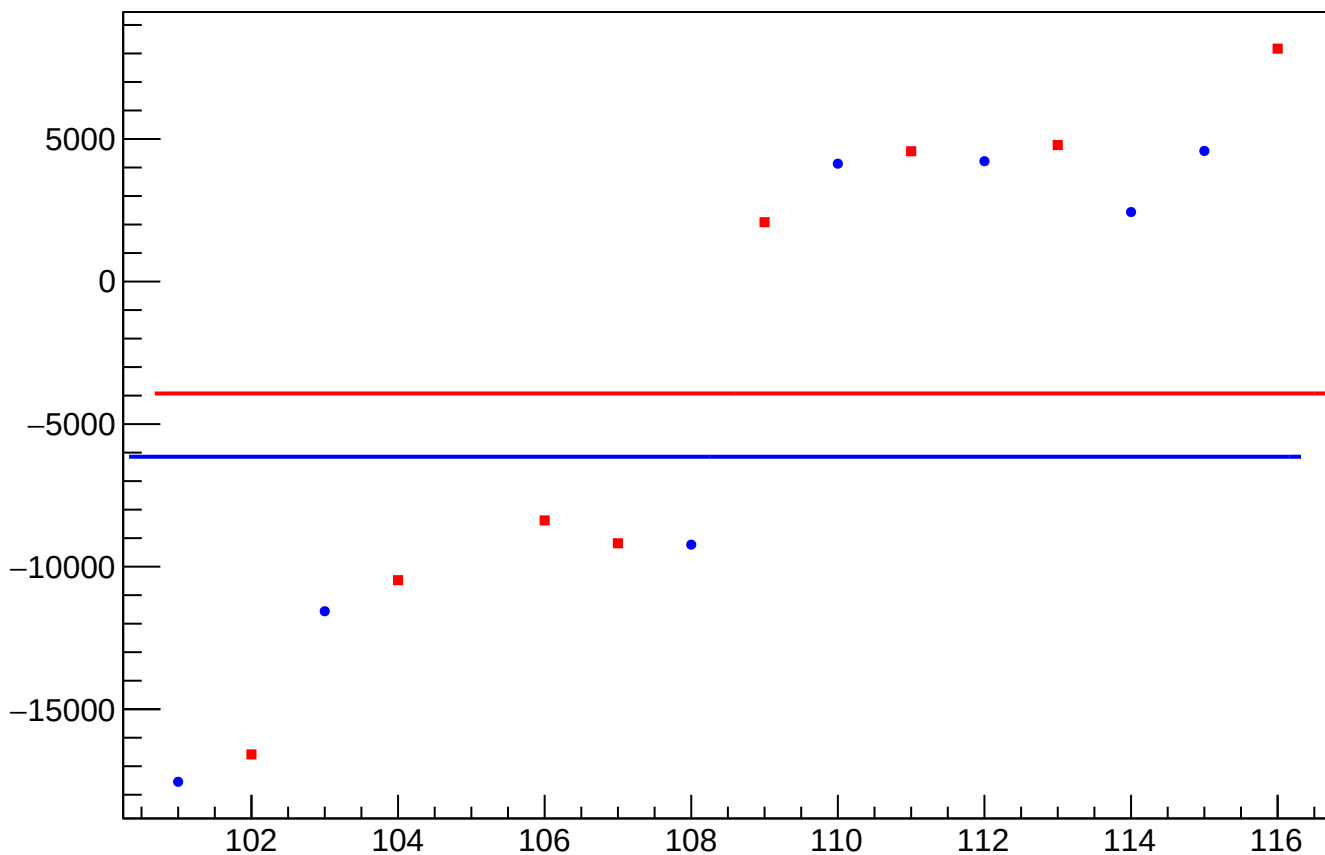
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_atr2_coil6_mean vs Slug



Right In: -6144.118+/-0.000 χ^2/NDF : 21098126365265087030442009229617484791808.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

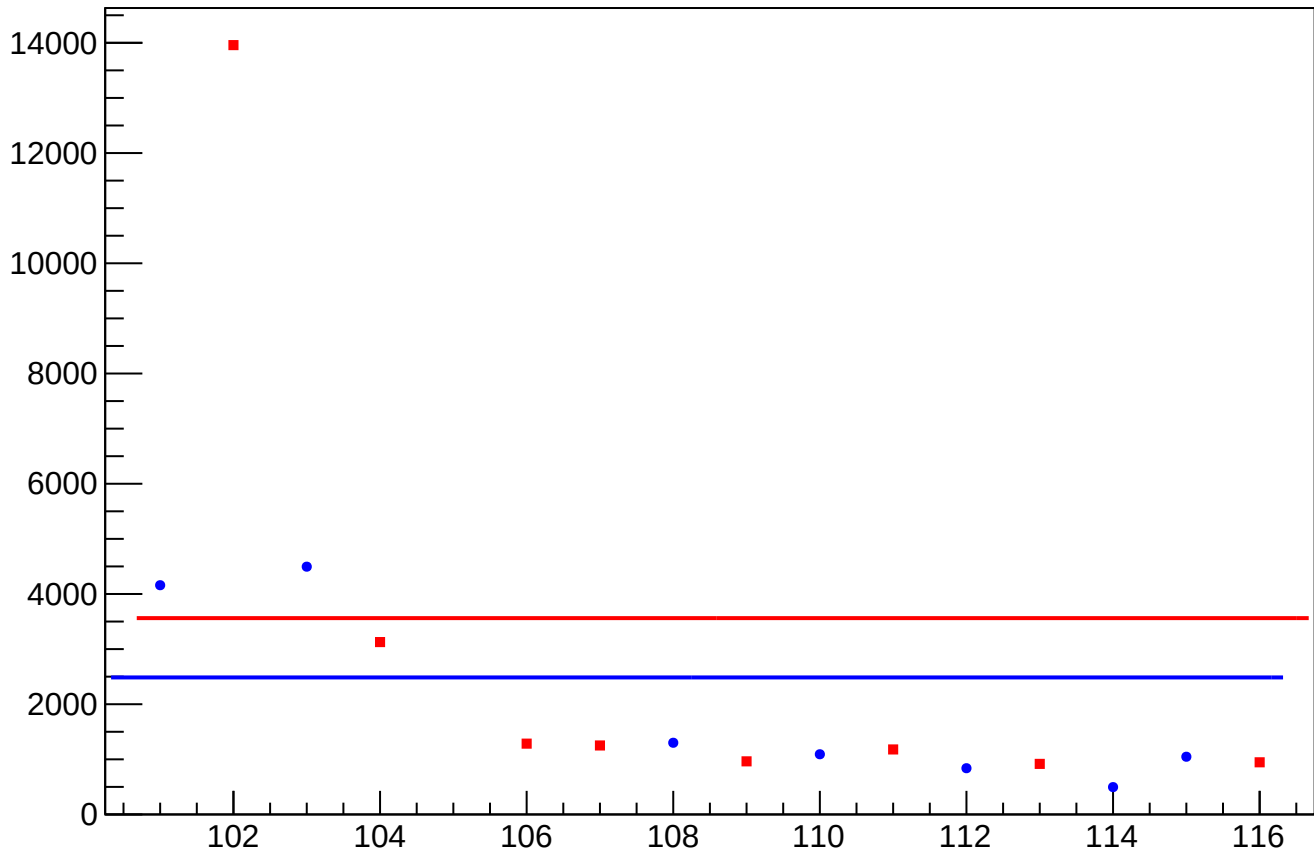
Right Out: -3925.939+/-0.000 χ^2/NDF : 25402496075742365996487011024178933399552.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6144.118+/-0.000 χ^2/NDF : 210981263652650

-3925.939+/-0.000 χ^2/NDF : 254024960757423

dit_atr2_coil6_err_mean vs Slug



Right In: 2485.968+/-0.000 χ^2/NDF : 732768193857674289313696737528536629248.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

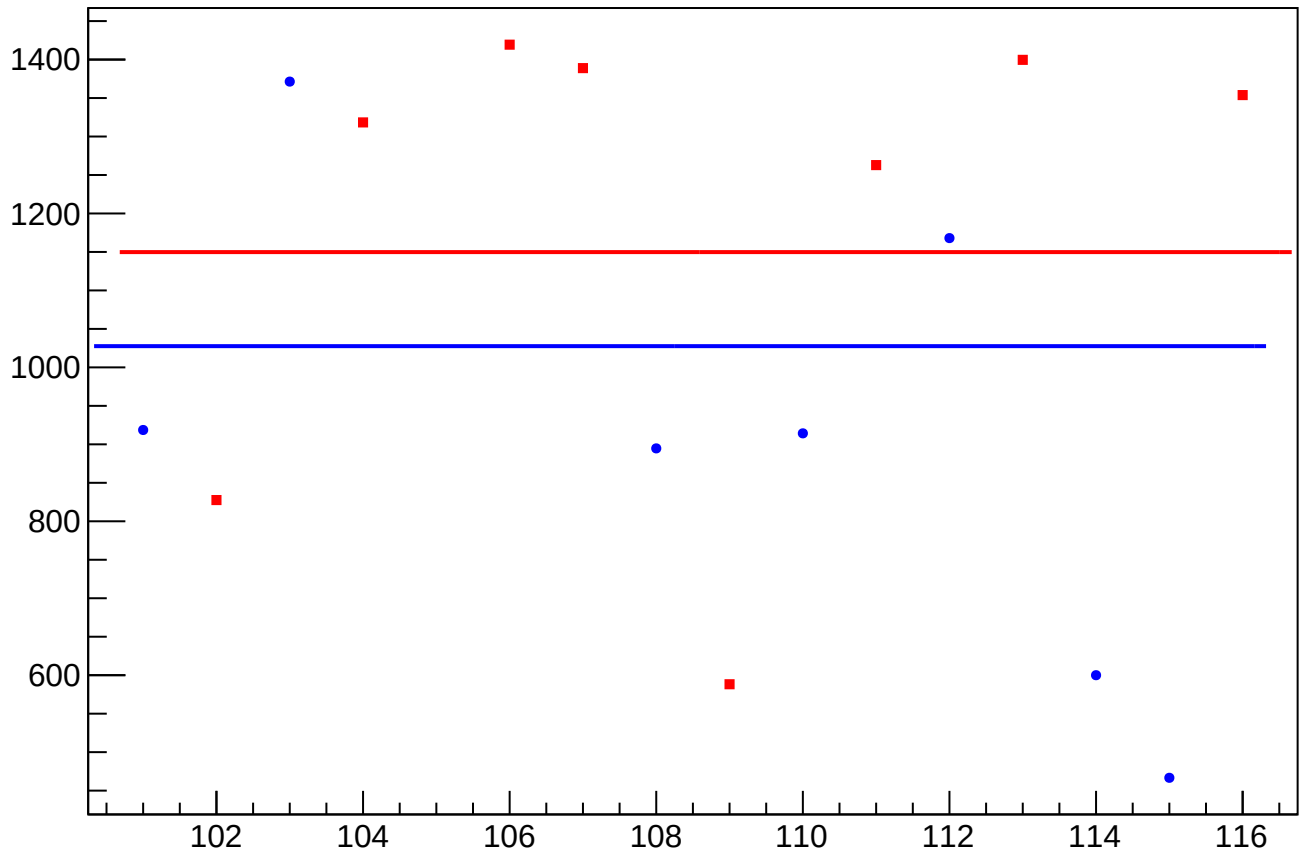
2485.968+/-0.000 χ^2/NDF : 7327681938576742

Right Out: 3562.146+/-0.000 χ^2/NDF : 7725132738290444606878959183210834034688.0/7

3562.146+/-0.000 χ^2/NDF : 7725132738290444

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

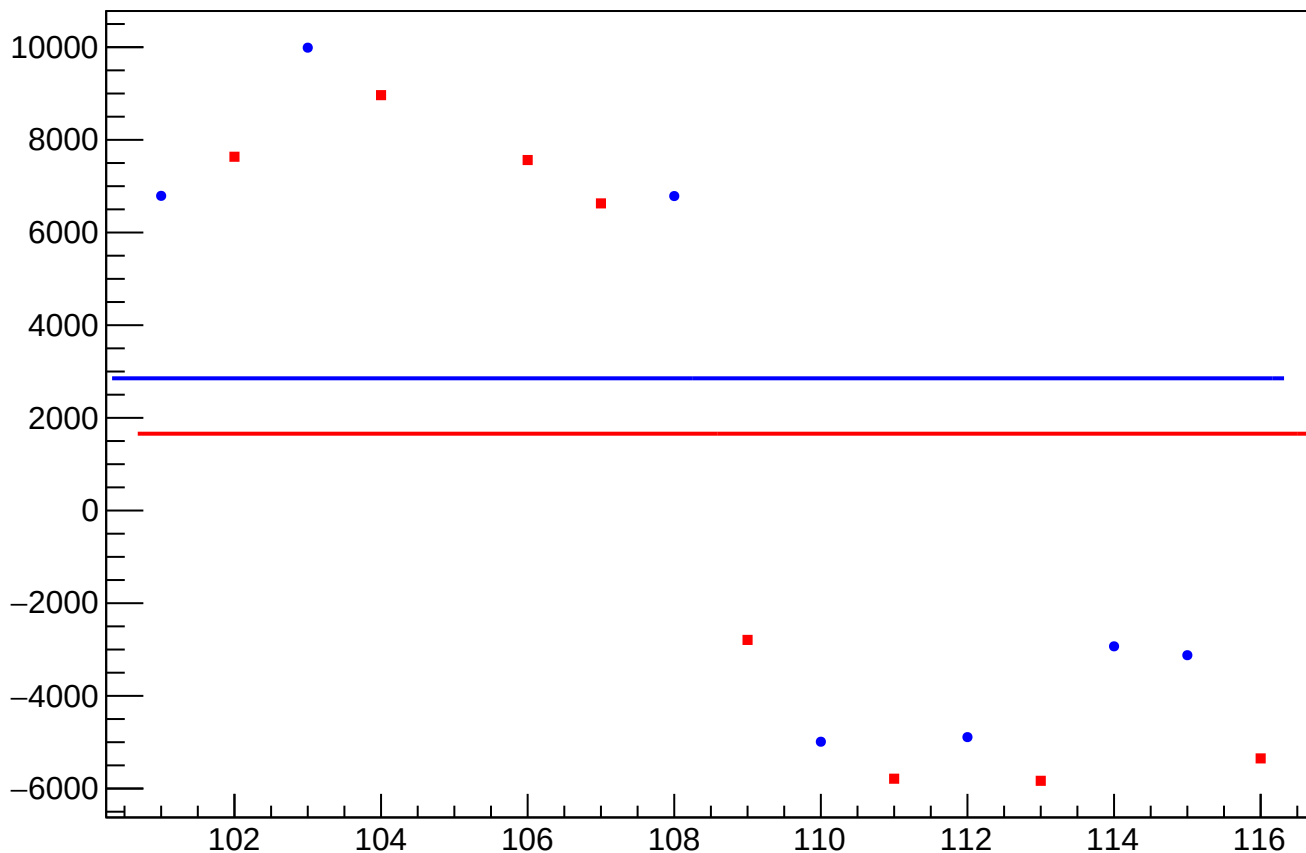
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

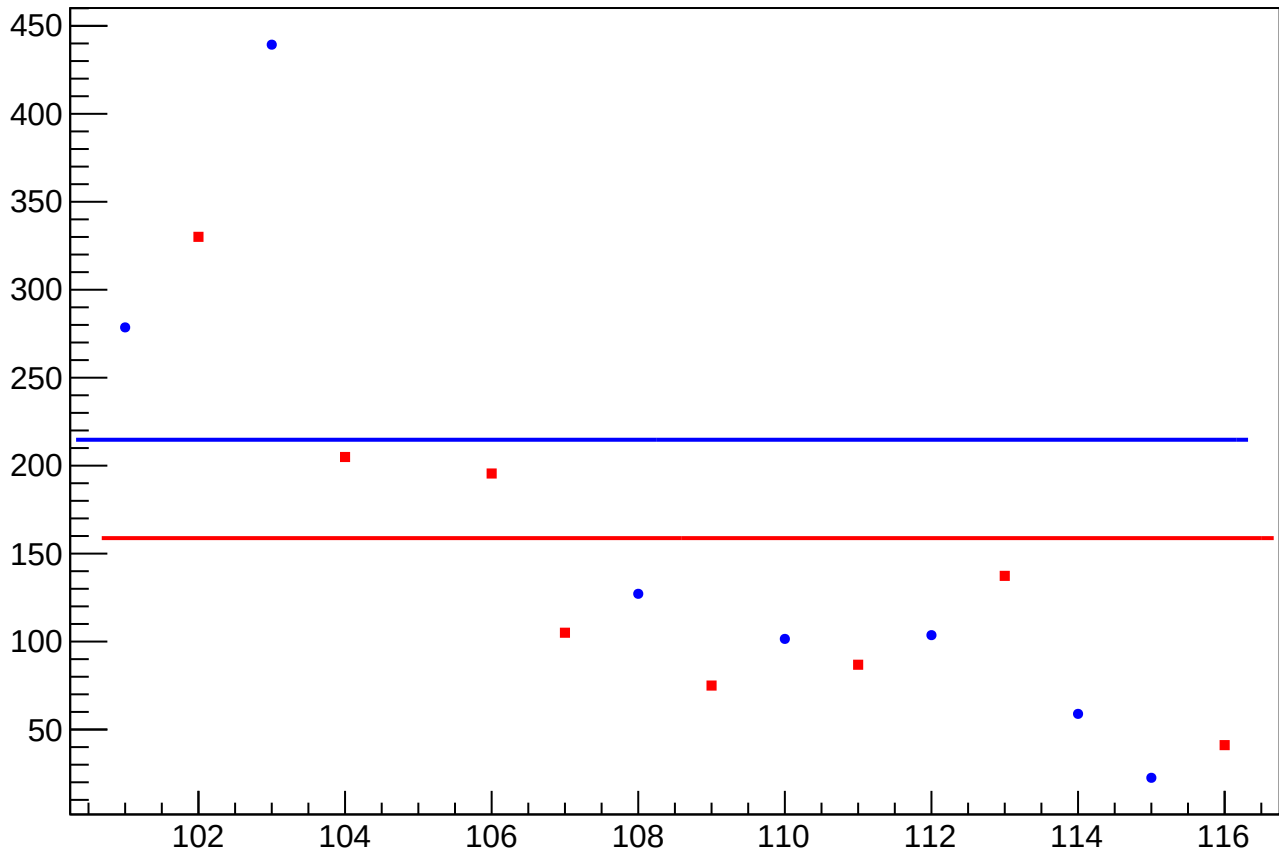
1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam1_coil6_mean vs Slug



Right In: 2853.650+/-0.000 χ^2/NDF : 10488521966300694779992052295389014917120.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 1658.134+/-0.000 χ^2/NDF : 14073673934859322871685487907521077182464.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 214.721+/-0.000 χ^2/NDF : 5308097413767056251085061794127937536.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

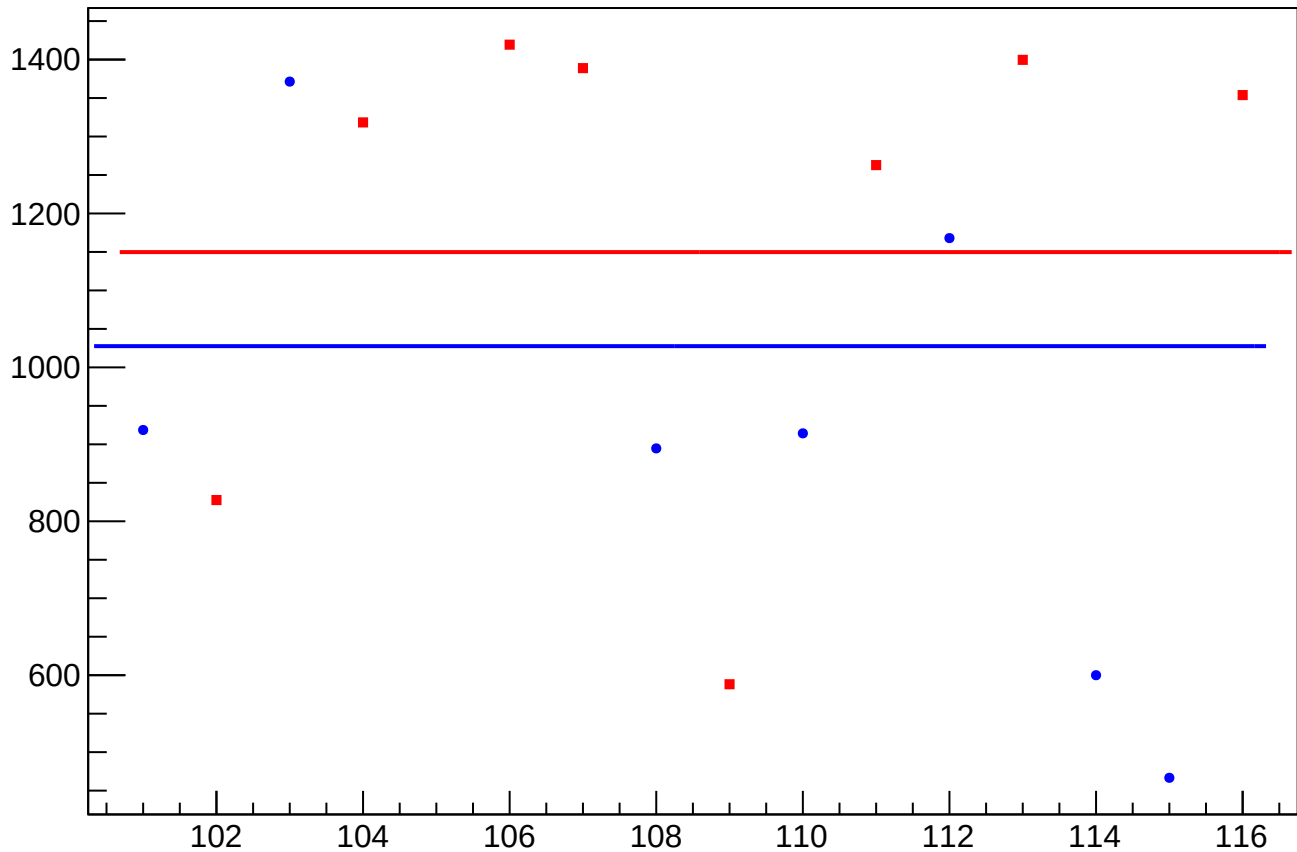
Right Out: 158.803+/-0.000 χ^2/NDF : 2923147336086212052961161386617995264.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

214.721+/-0.000 χ^2/NDF : 5308097413767056251085061794127937536.0/6

158.803+/-0.000 χ^2/NDF : 2923147336086212052961161386617995264.0/7

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

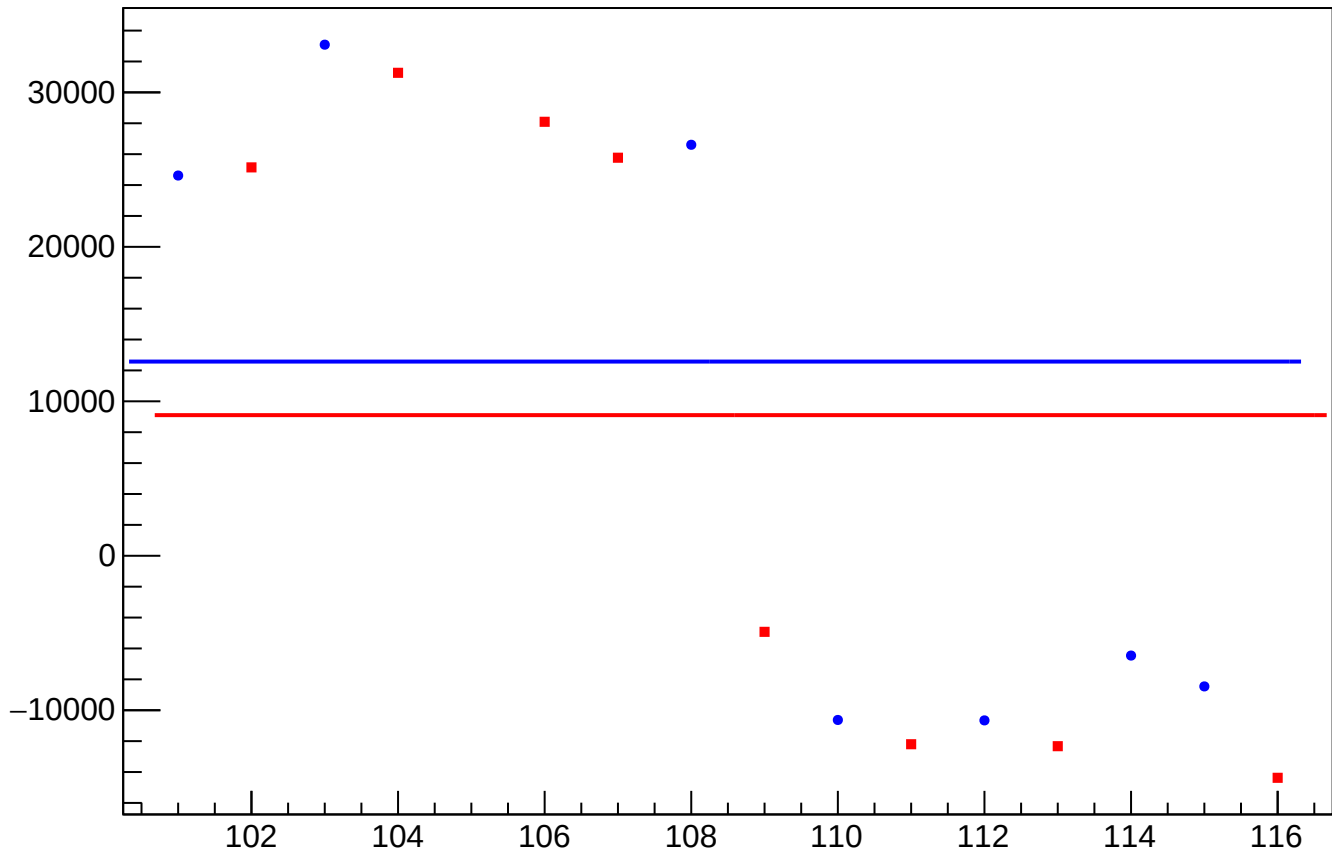
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam2_coil6_mean vs Slug



Right In: 12572.933+/-0.000 χ^2/NDF : 96353039199914930748494560924410597867520.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

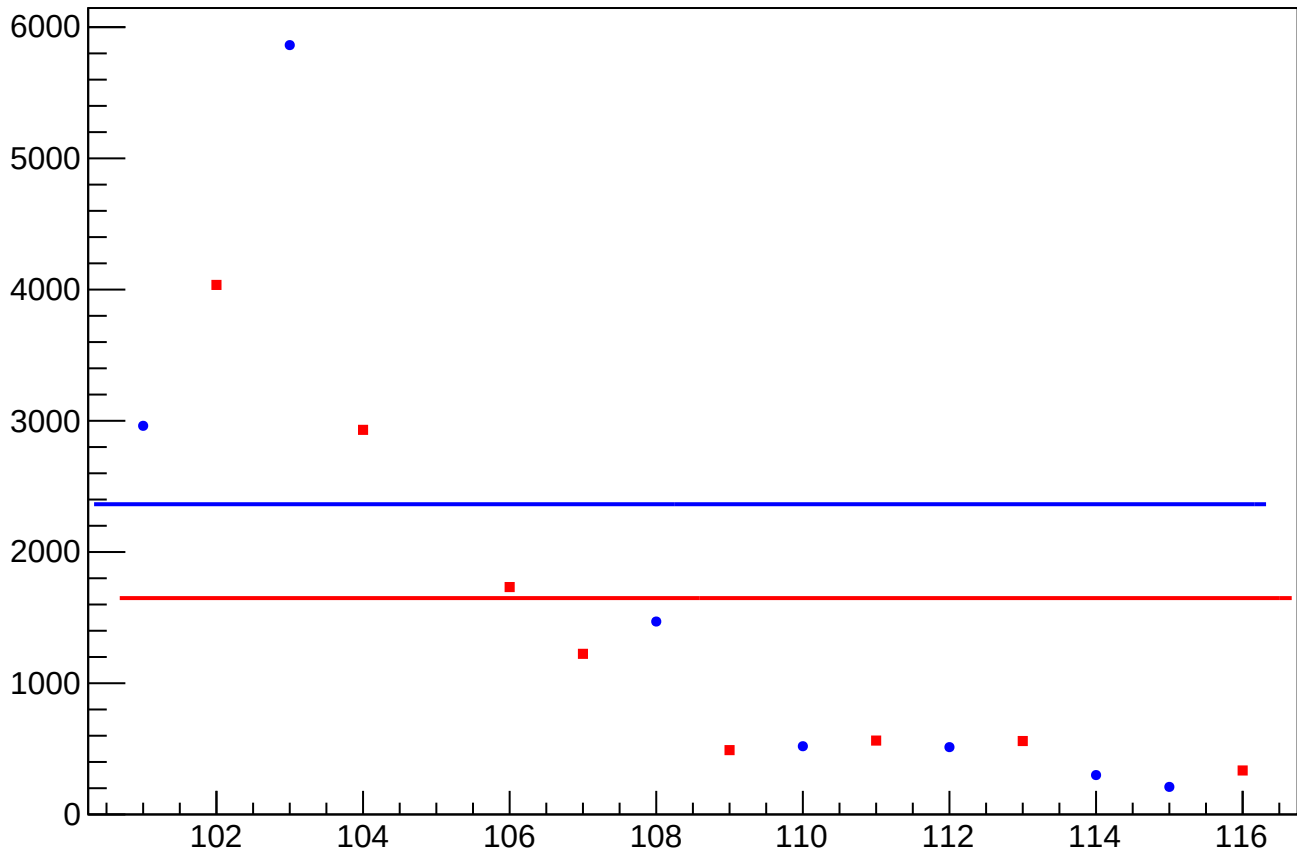
12572.933+/-0.000 χ^2/NDF : 96353039199914930748494560924410597867520.0/6

Right Out: 9104.832+/-0.000 χ^2/NDF : 126621466511642224982732743108253446045696.0/7

9104.832+/-0.000 χ^2/NDF : 126621466511642224982732743108253446045696.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 2364.265+/-0.000 χ^2/NDF : 1170946497142968343999585444470038986752.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

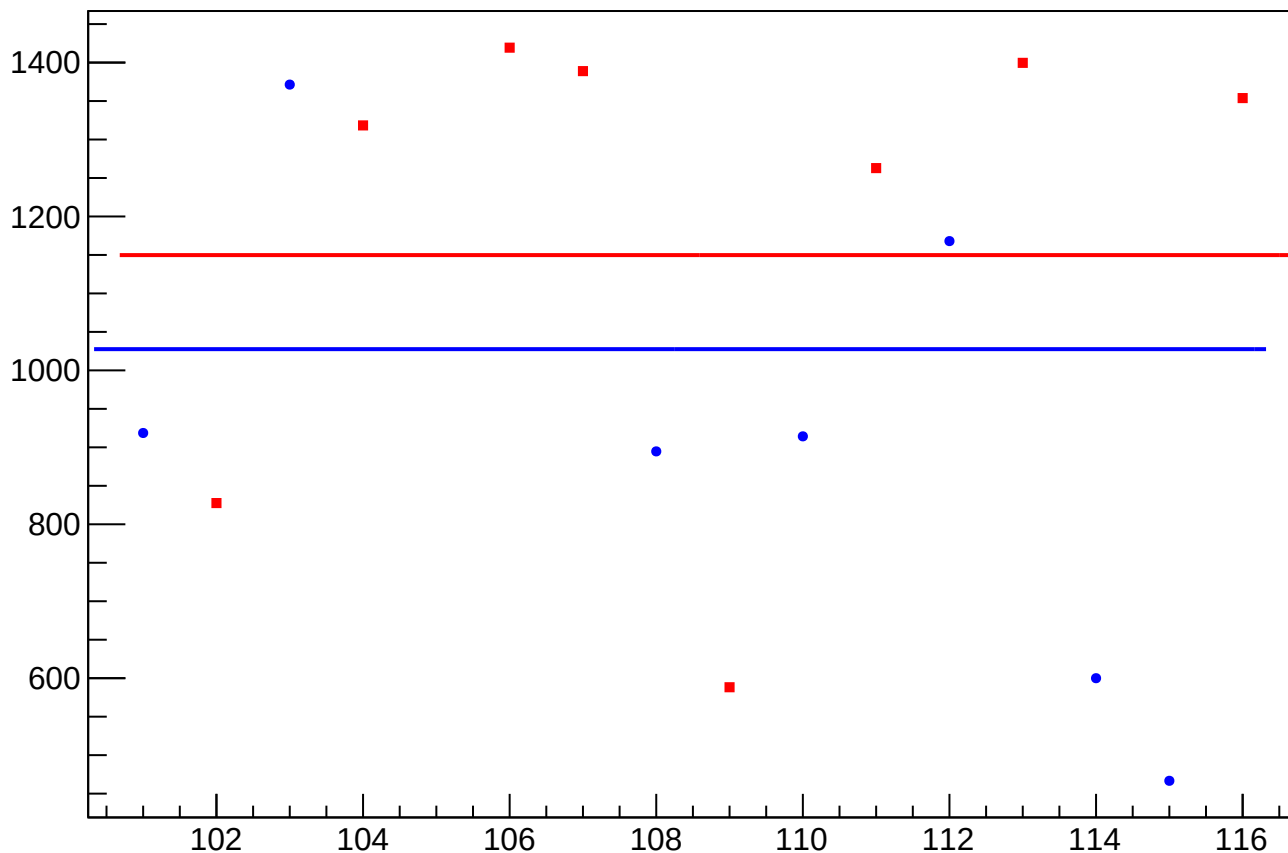
Right Out: 1648.893+/-0.000 χ^2/NDF : 640717125720132340592991514891883905024.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2364.265+/-0.000 χ^2/NDF : 1170946497142968

1648.893+/-0.000 χ^2/NDF : 6407171257201323

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

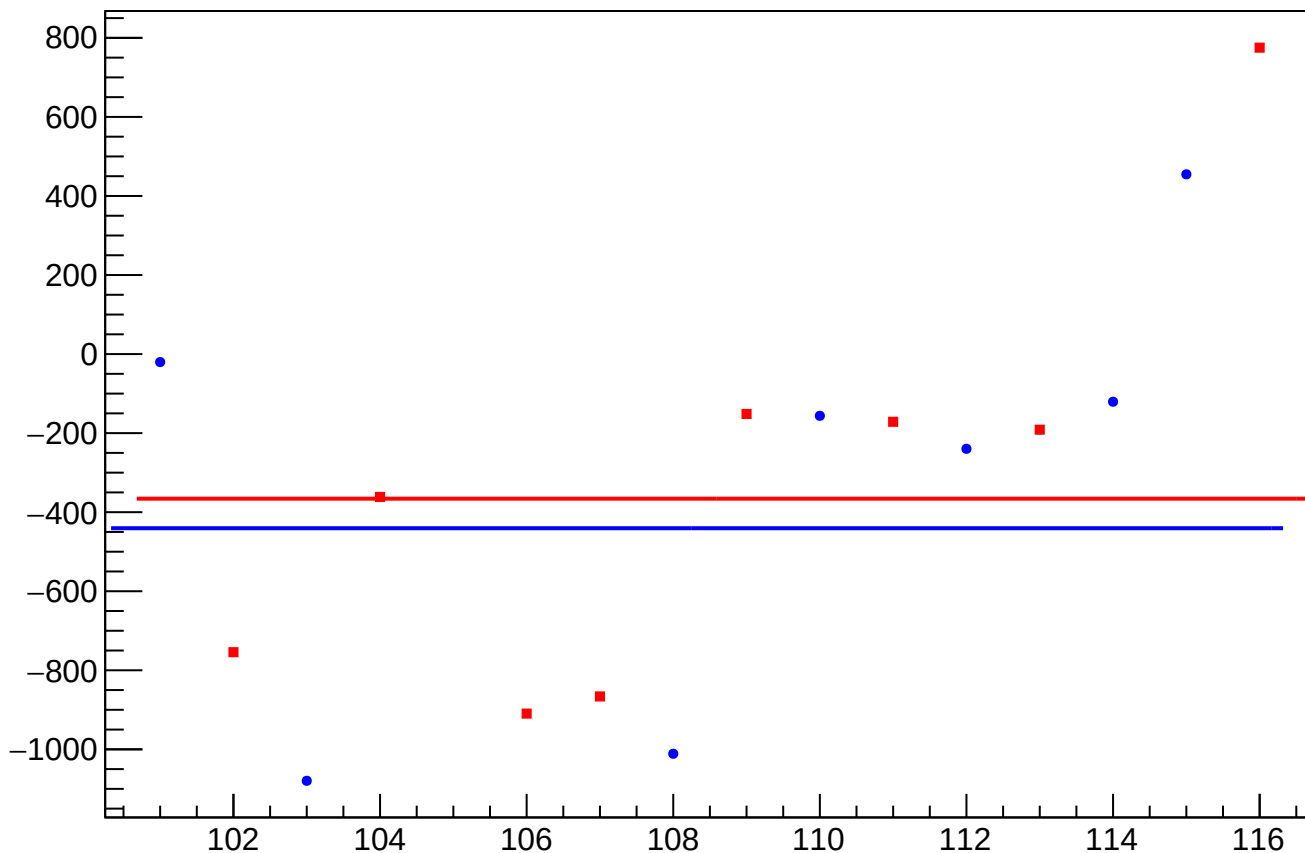
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam3_coil6_mean vs Slug



Right In: -440.569+/-0.000 χ^2/NDF : 62589135812229464010396706188925337600.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

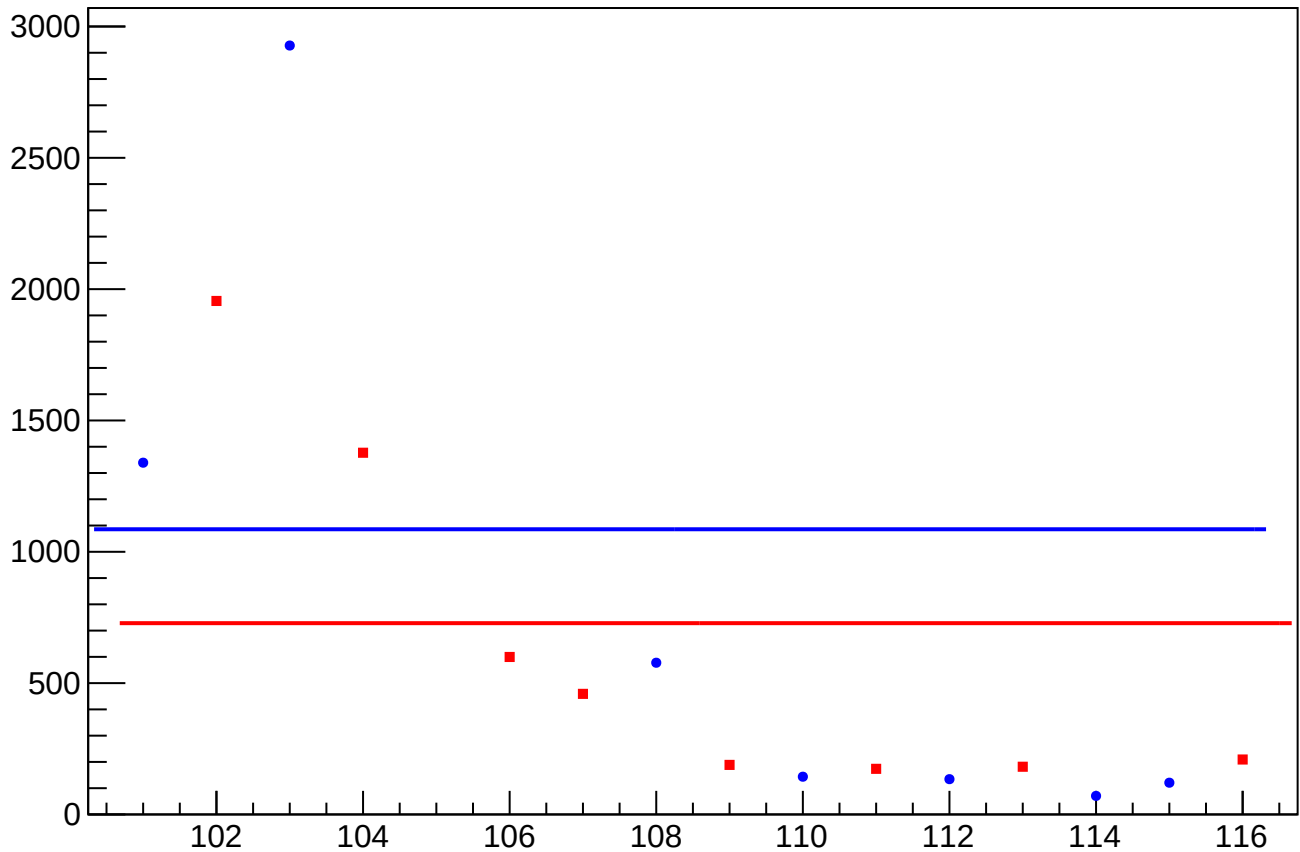
Right Out: -365.796+/-0.000 χ^2/NDF : 66184771654749602233639769015391879168.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-440.569+/-0.000 χ^2/NDF : 6258913581222946

-365.796+/-0.000 χ^2/NDF : 6618477165474960

dit_sam3_coil6_err_mean vs Slug



Right In: 1085.817+/-0.000 χ^2/NDF : 313588187387245367233162477787932524544.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

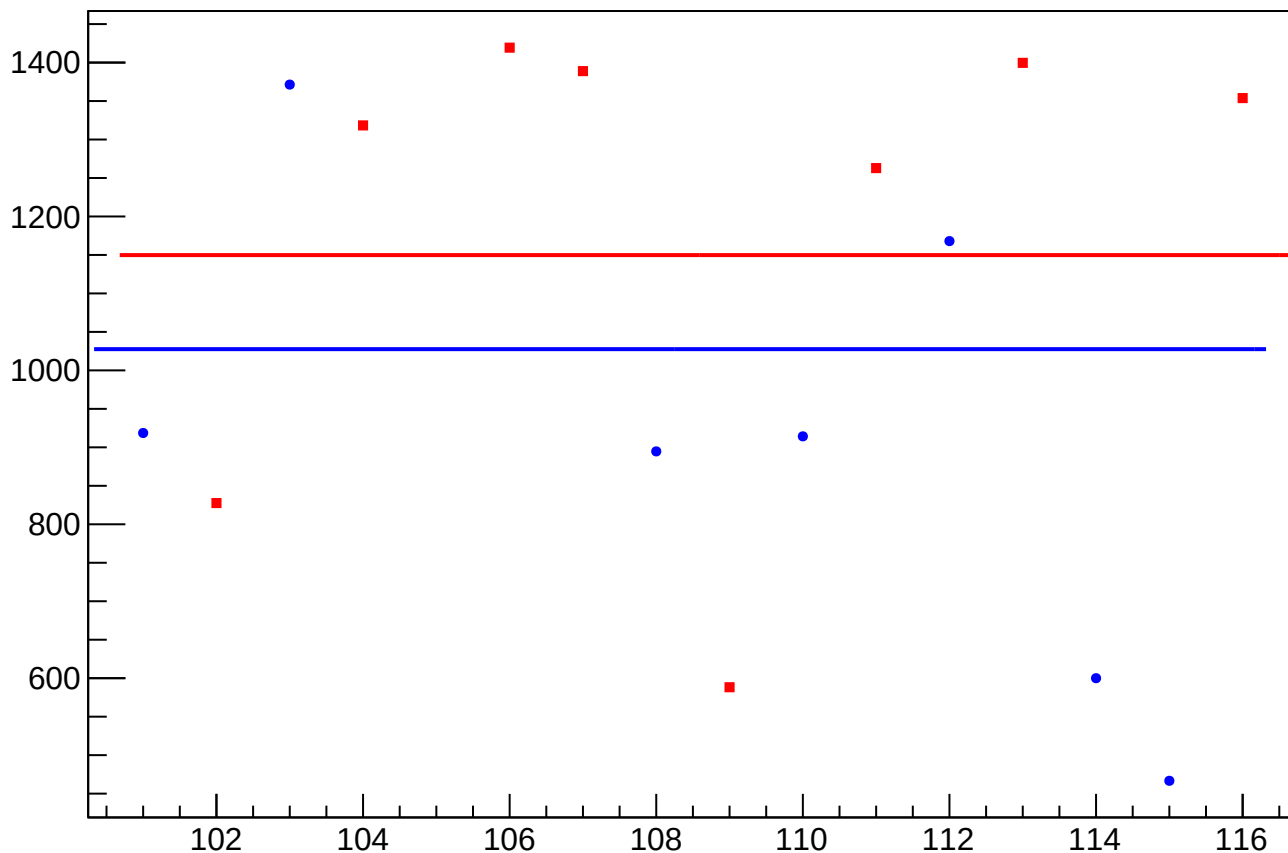
Right Out: 728.295+/-0.000 χ^2/NDF : 161012898173540497947236716751817277440.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1085.817+/-0.000 χ^2/NDF : 3135881873872453

728.295+/-0.000 χ^2/NDF : 16101289817354049

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

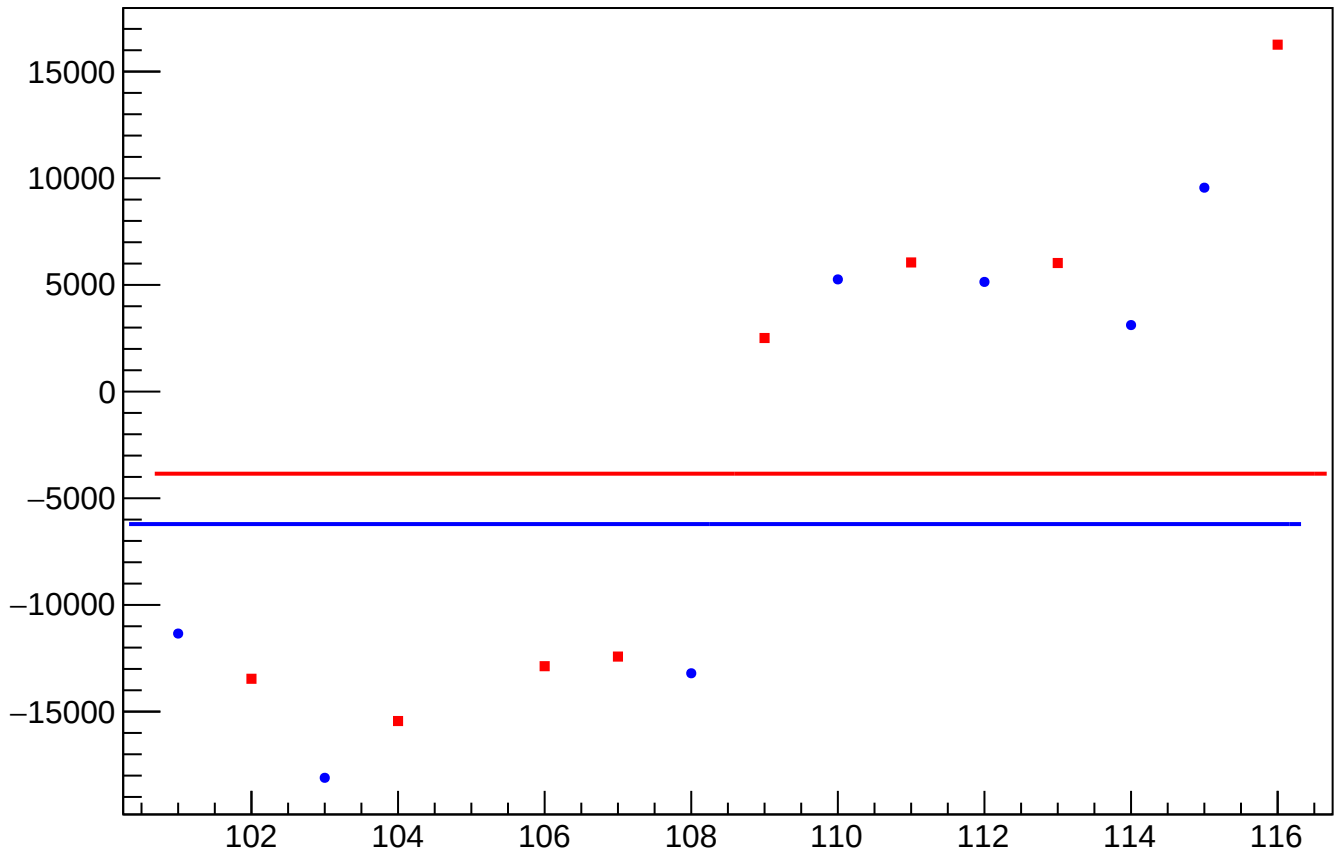
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam4_coil6_mean vs Slug



Right In: -6210.198+/-0.000 χ^2/NDF : 26829899075131682725471528577360919003136.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

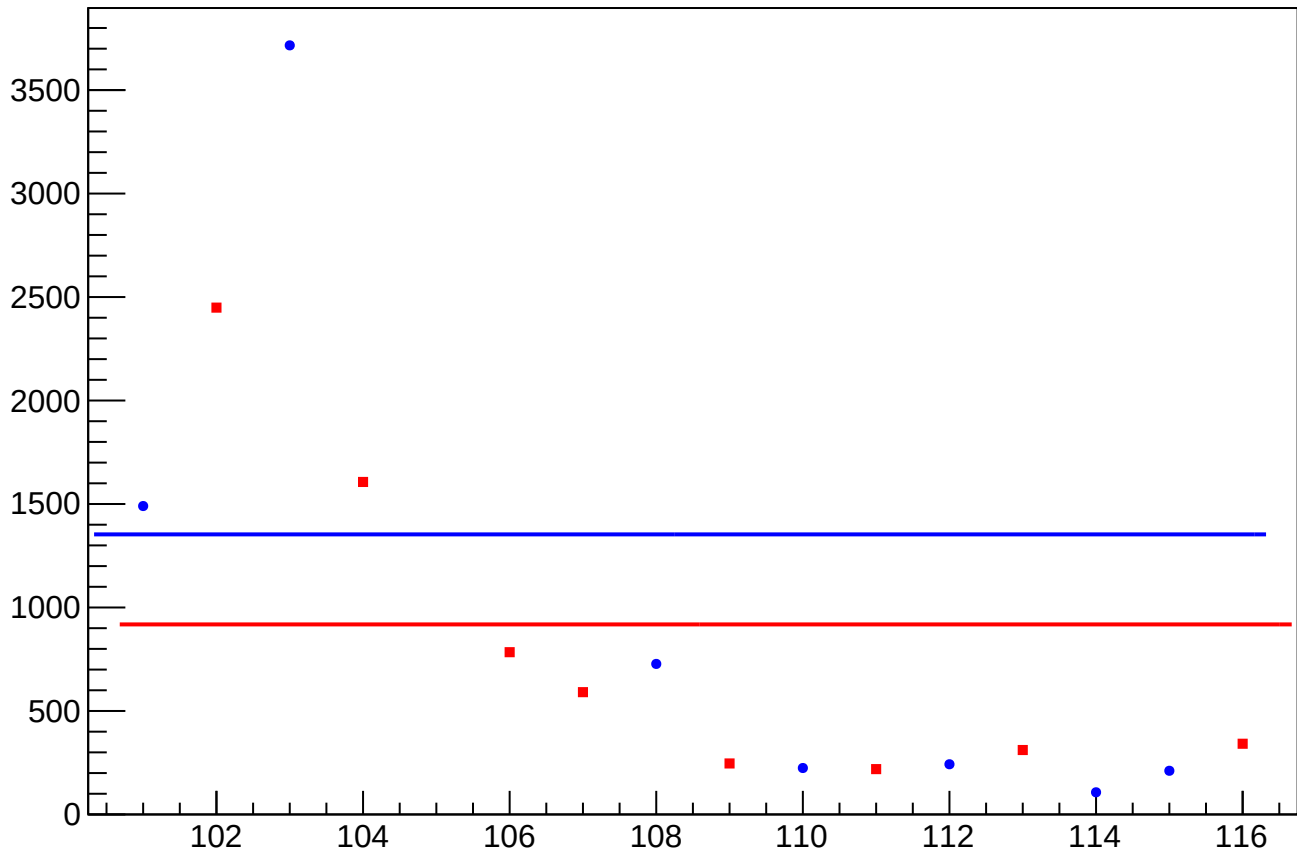
-6210.198+/-0.000 χ^2/NDF : 268298990751316

Right Out: -3848.399+/-0.000 χ^2/NDF : 38759005527752608027349289978679932223488.0/7

-3848.399+/-0.000 χ^2/NDF : 387590055277526

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1353.250+/-0.000 χ^2/NDF : 485955664528476196024800581903976497152.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

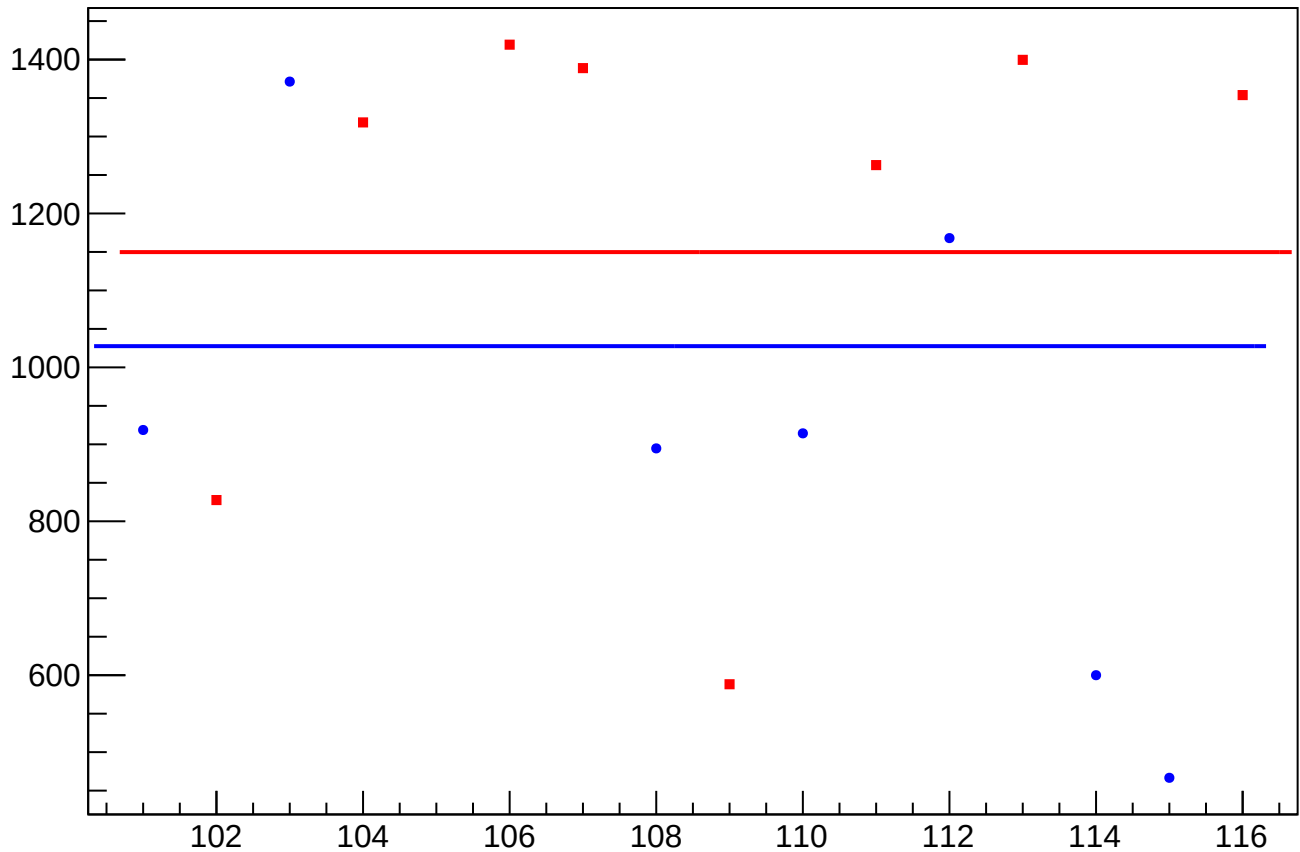
1353.250+/-0.000 χ^2/NDF : 4859556645284761

Right Out: 918.234+/-0.000 χ^2/NDF : 234578778629637650985316609112865243136.0/7

918.234+/-0.000 χ^2/NDF : 23457877862963765

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

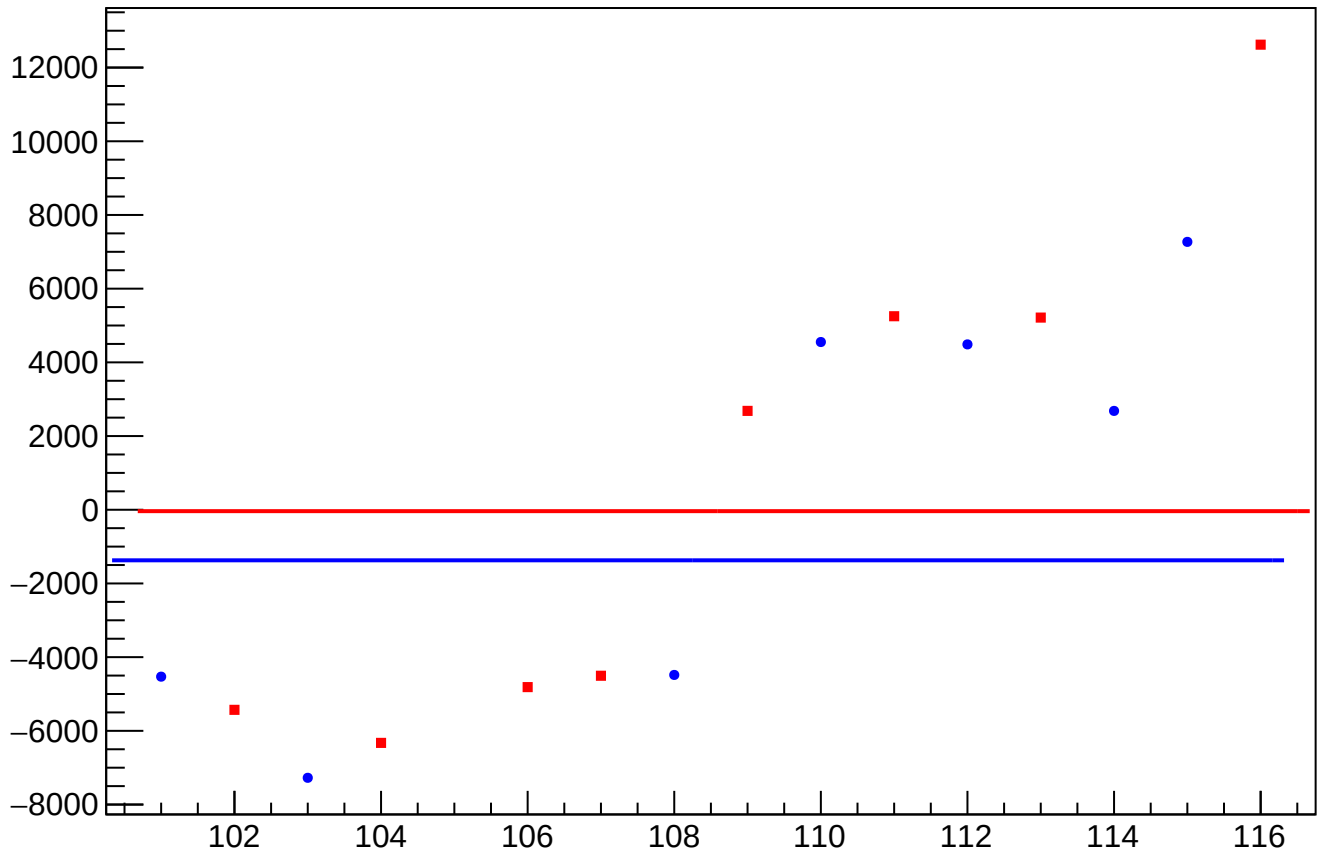
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

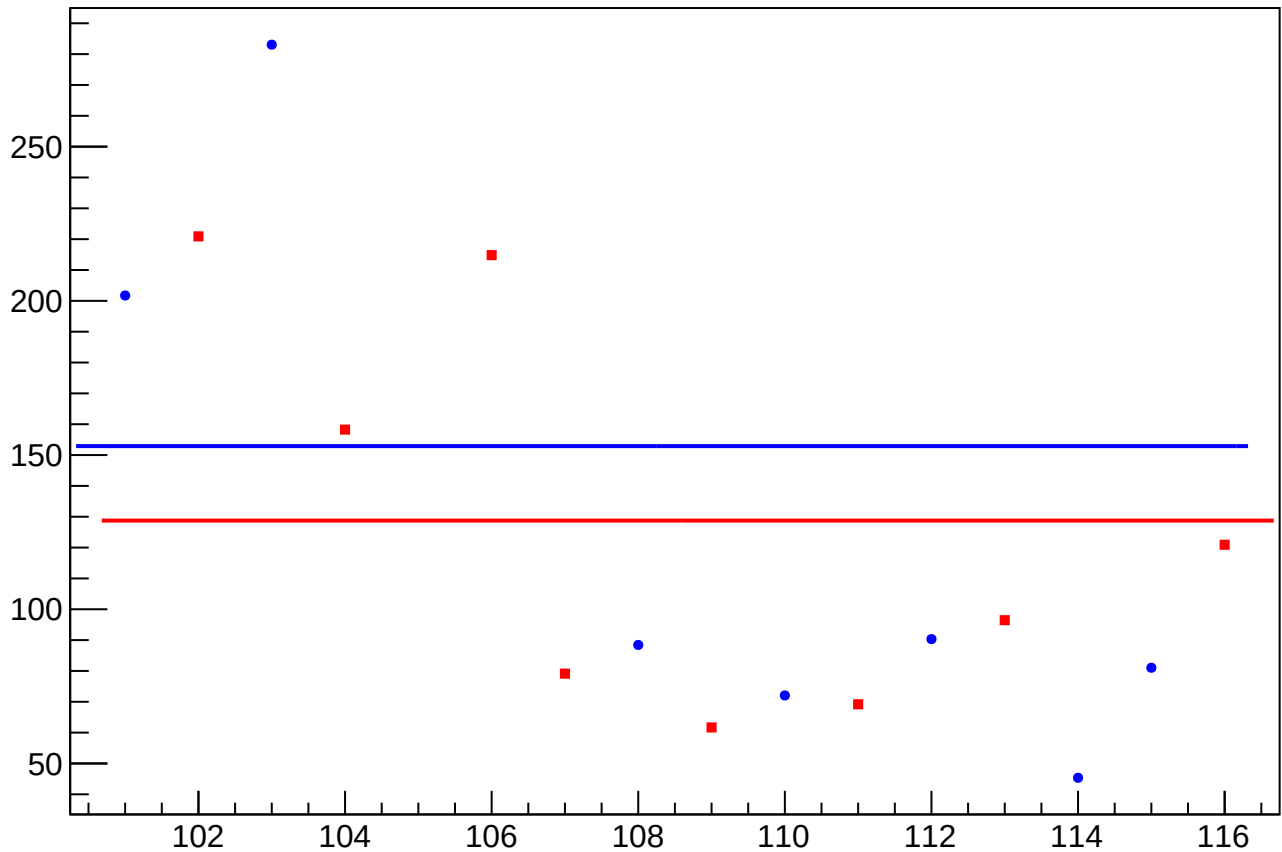
1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam5_coil6_mean vs Slug



Right In: -1372.210+/-0.000 χ^2/NDF : 7049609489950059244161178882657329610752.0/6
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -37.976+/-0.000 χ^2/NDF : 12173102225260823183307439298470553321472.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 152.898+/-0.000 χ^2/NDF : 1923539166947457107160275616079544320.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

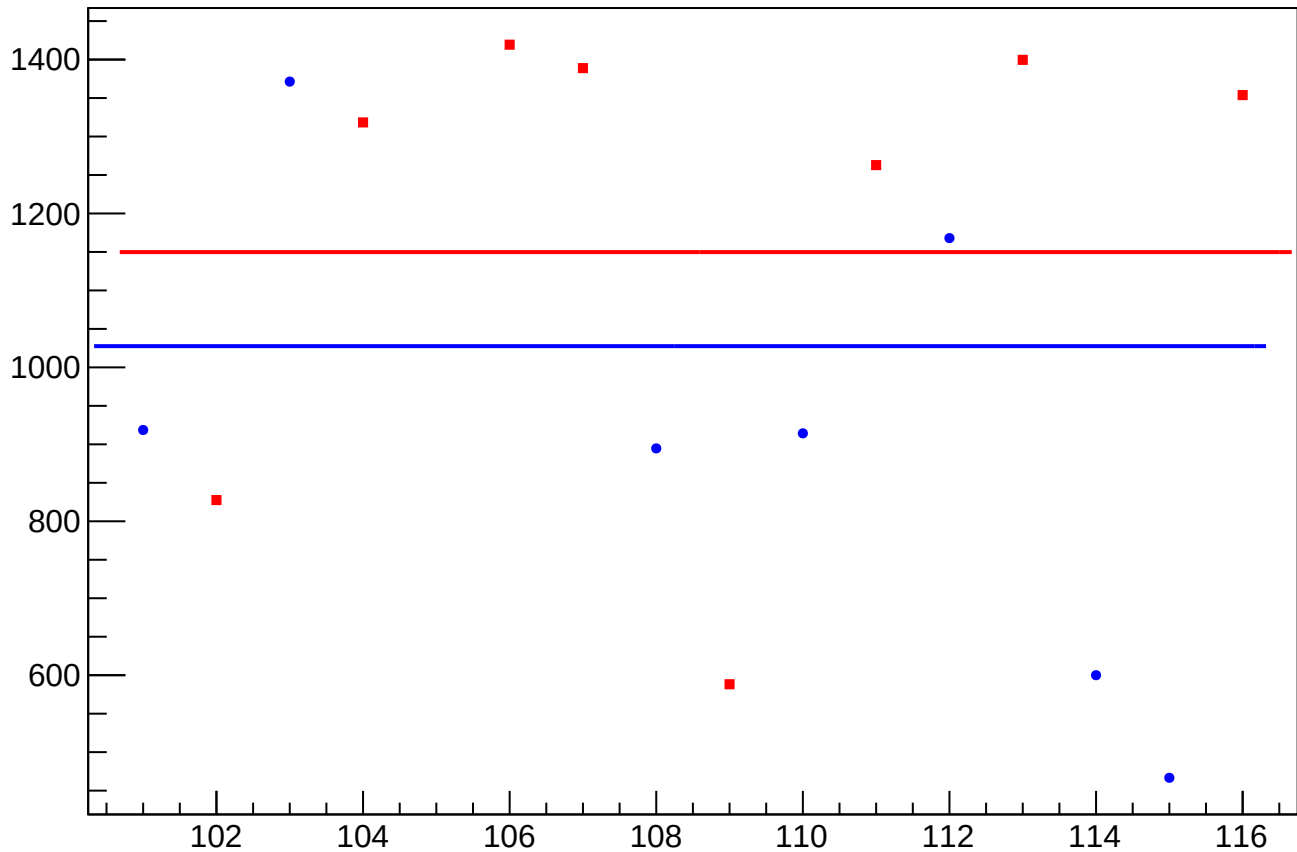
Right Out: 128.754+/-0.000 χ^2/NDF : 1290333217600090531370059468661325824.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

152.898+/-0.000 χ^2/NDF : 1923539166947457107160275616079544320.0/6

128.754+/-0.000 χ^2/NDF : 1290333217600090531370059468661325824.0/7

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

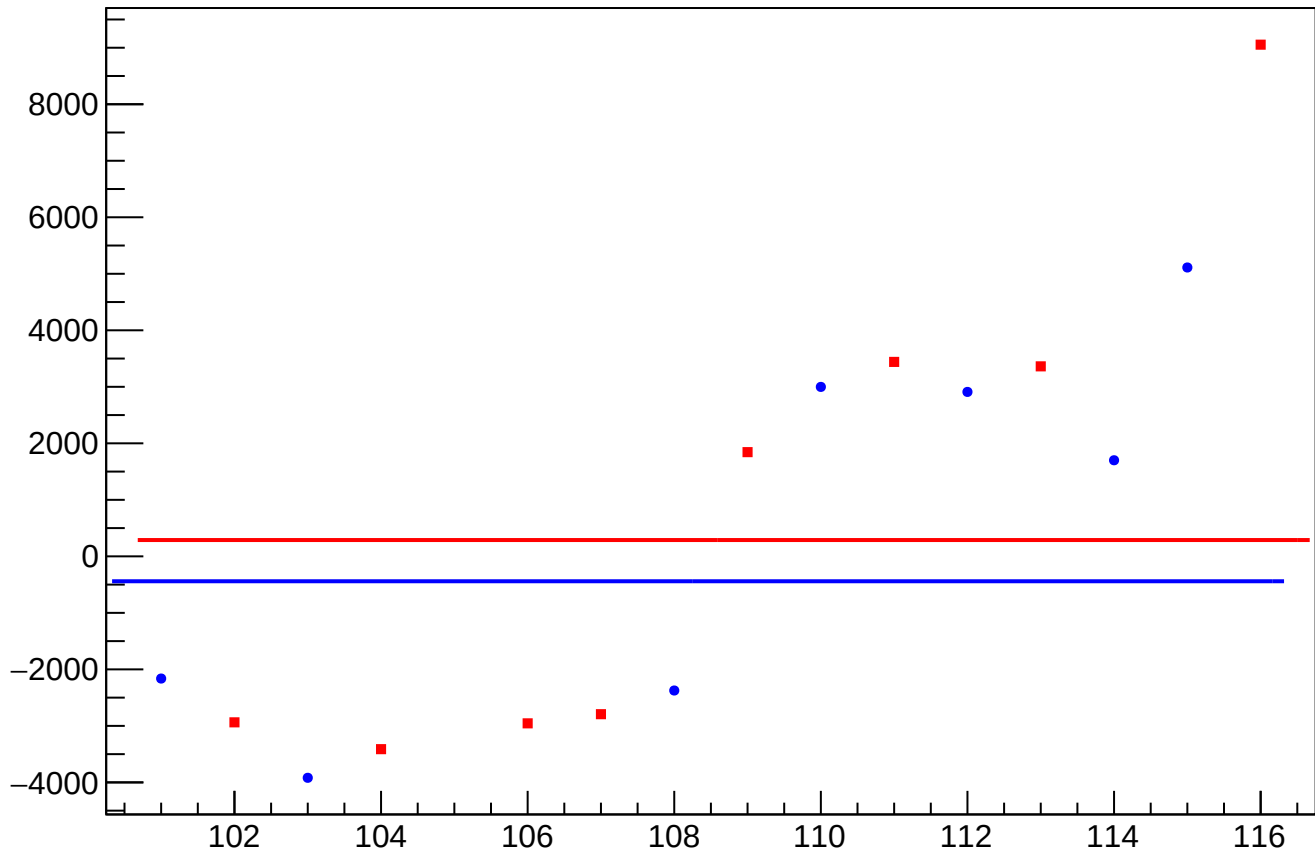
Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1027.589+/-0.000 χ^2/NDF : 1574868766605895

1149.808+/-0.000 χ^2/NDF : 3237975478536751

dit_sam6_coil6_mean vs Slug



Right In: -440.797+/-0.000 χ^2/NDF : 2430690739365813982686841093442703982592.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

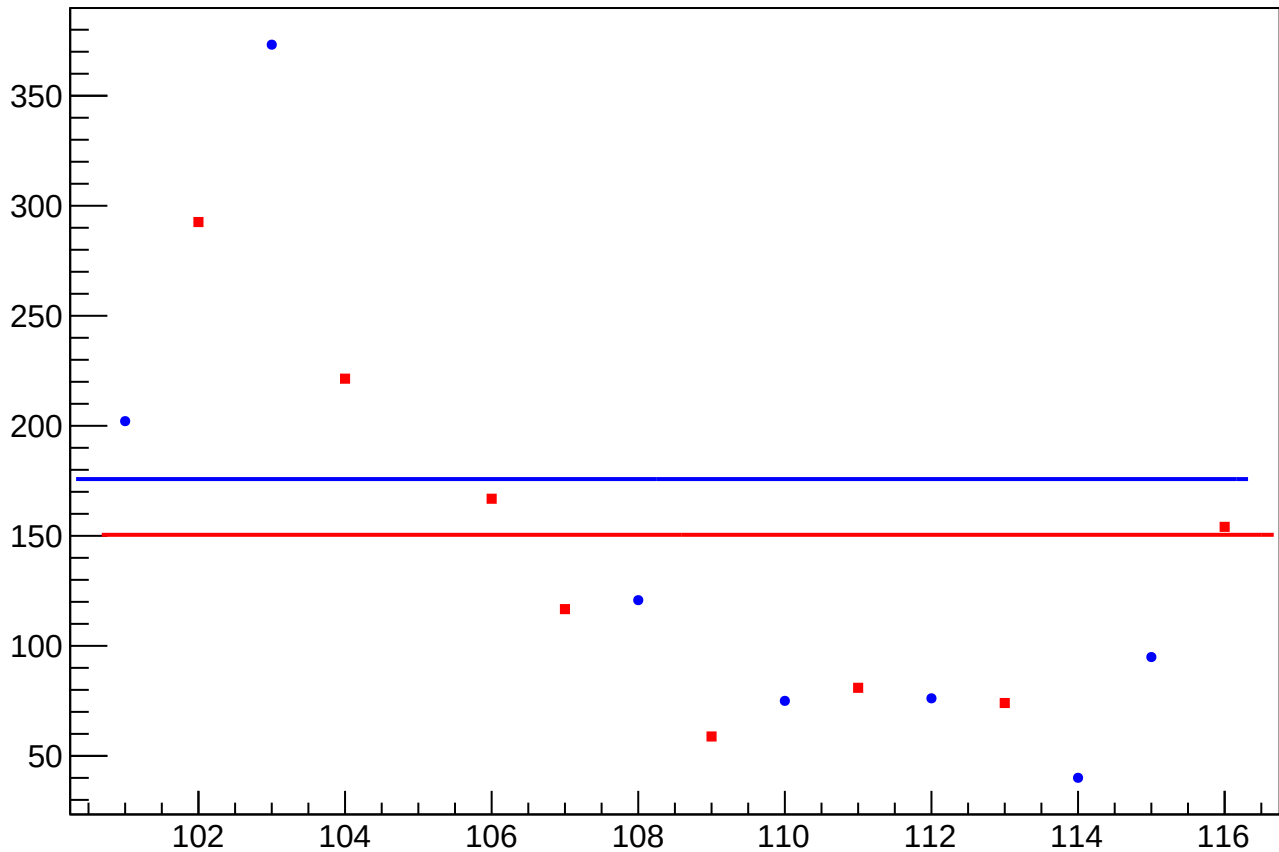
-440.797+/-0.000 χ^2/NDF : 2430690739365813

Right Out: 288.571+/-0.000 χ^2/NDF : 4962713211571304637337293010023145799680.0/7

288.571+/-0.000 χ^2/NDF : 49627132115713046

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 175.799+/-0.000 χ^2/NDF : 3606821188660330999810409768845049856.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

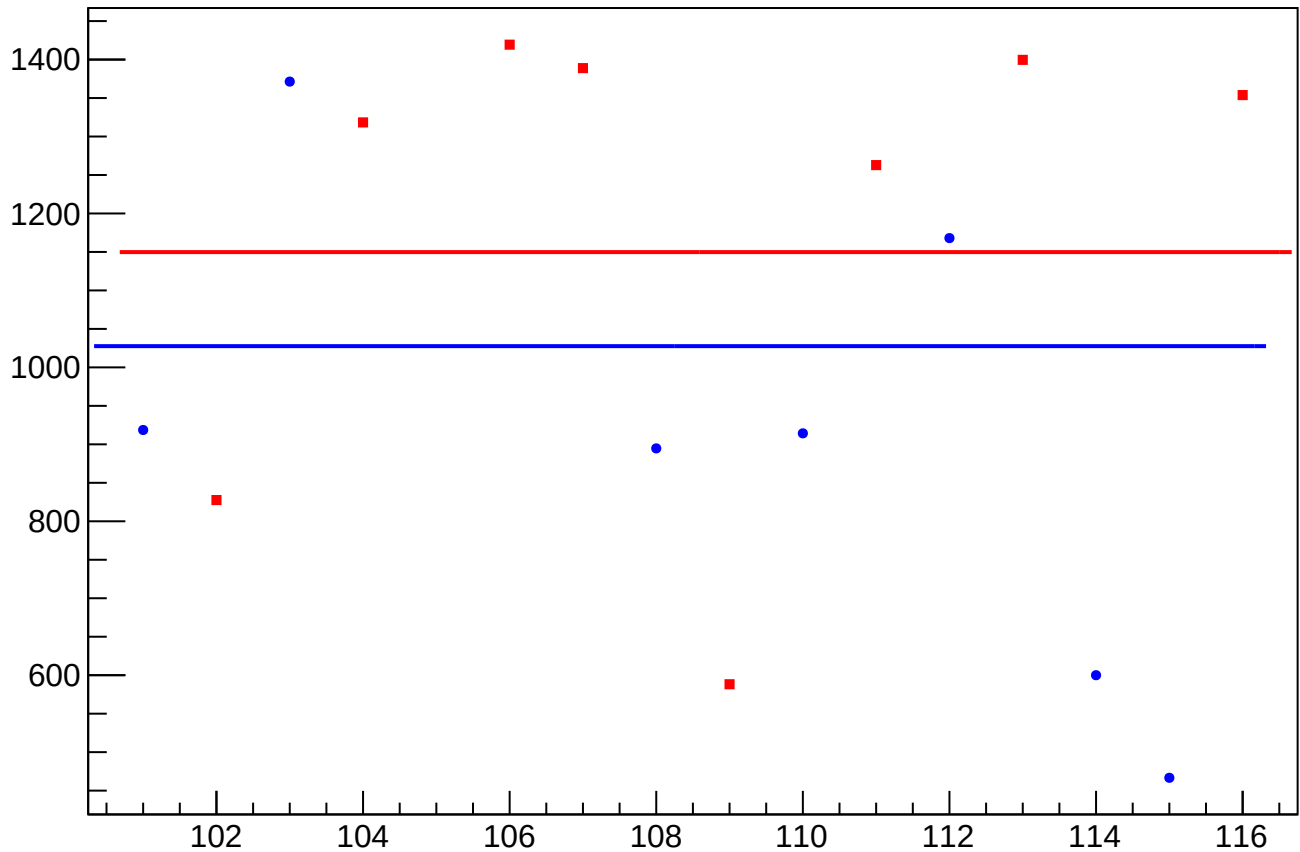
175.799+/-0.000 χ^2/NDF : 3606821188660330999810409768845049856.0/6

Right Out: 150.468+/-0.000 χ^2/NDF : 2388179184020307918137835953162551296.0/7

150.468+/-0.000 χ^2/NDF : 2388179184020307918137835953162551296.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

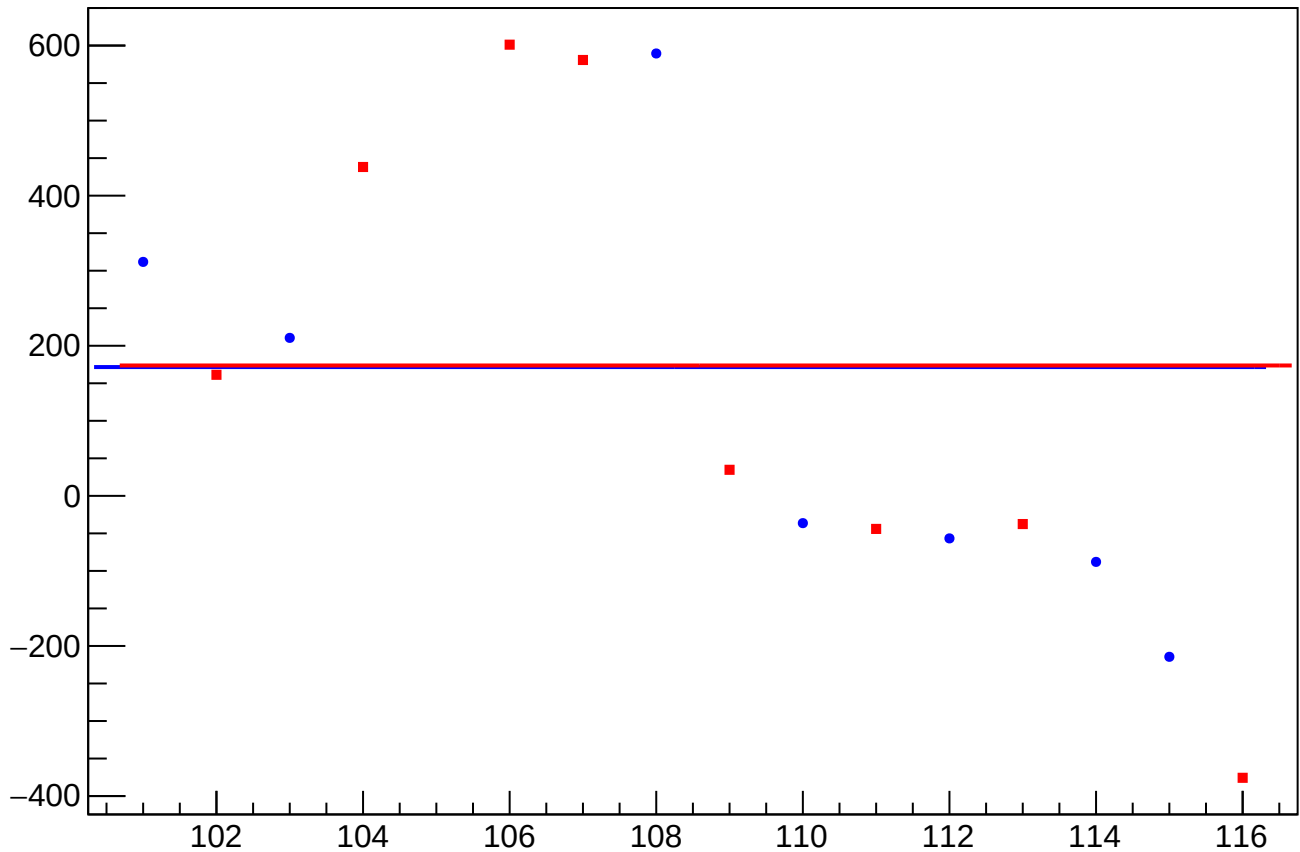
1027.589+/-0.000 χ^2/NDF : 1574868766605895

Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

1149.808+/-0.000 χ^2/NDF : 3237975478536751

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 171.615+/-0.000 χ^2/NDF : 14598168629102084700658982995772833792.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

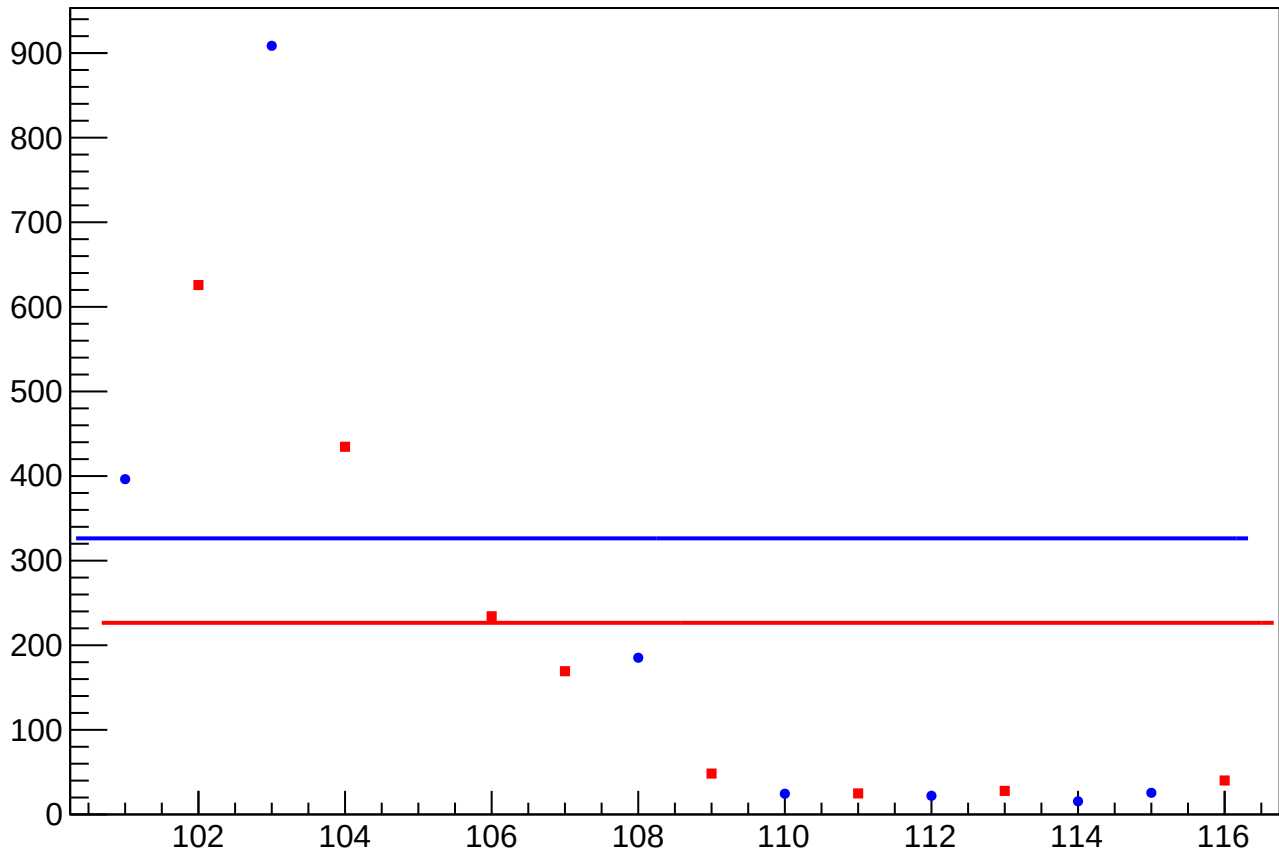
171.615+/-0.000 χ^2/NDF : 14598168629102084

Right Out: 173.725+/-0.000 χ^2/NDF : 28177512234785003096924833103952740352.0/7

173.725+/-0.000 χ^2/NDF : 28177512234785003

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug



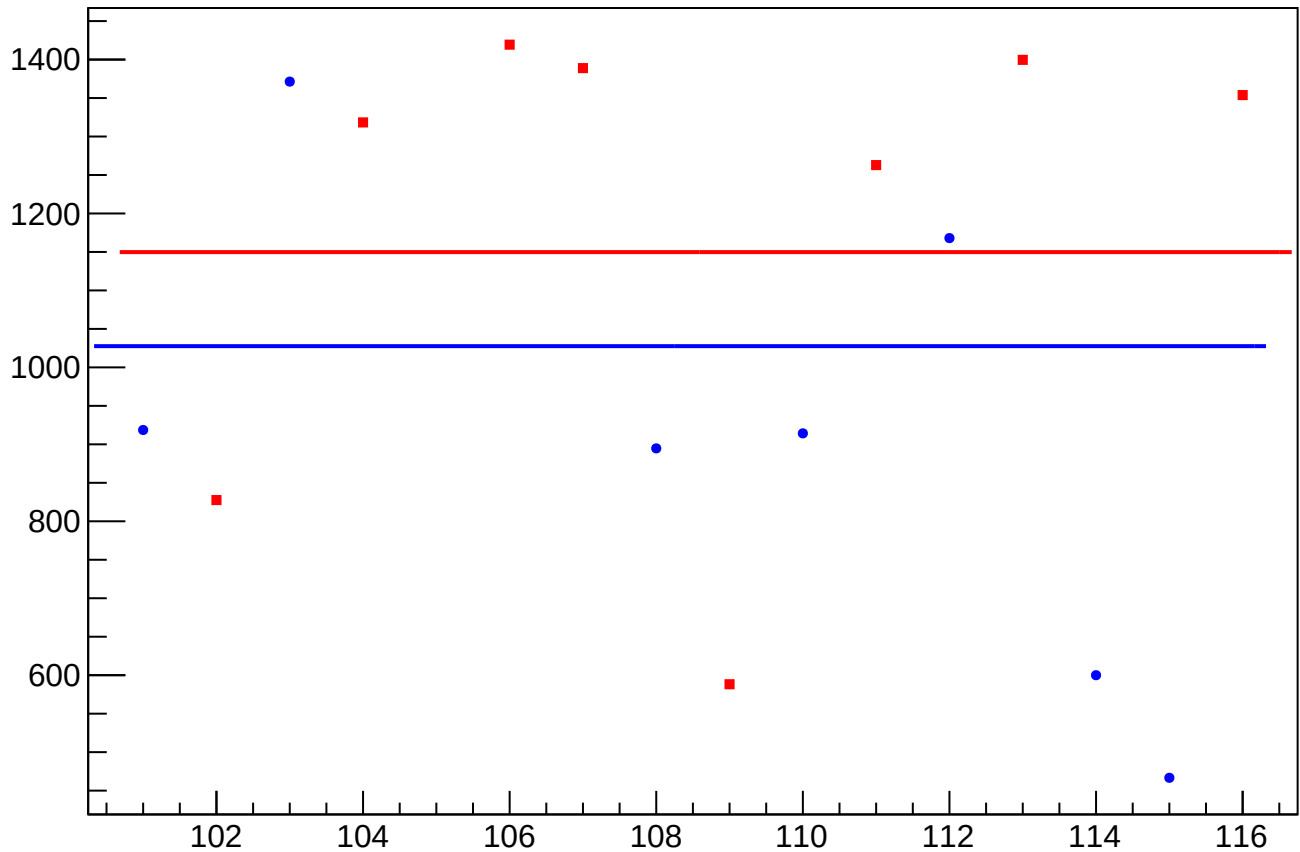
Right In: 326.354+/-0.000 χ^2/NDF : 31110104840047264171797227370438459392.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 226.543+/-0.000 χ^2/NDF : 17702213069858142382359282945057882112.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

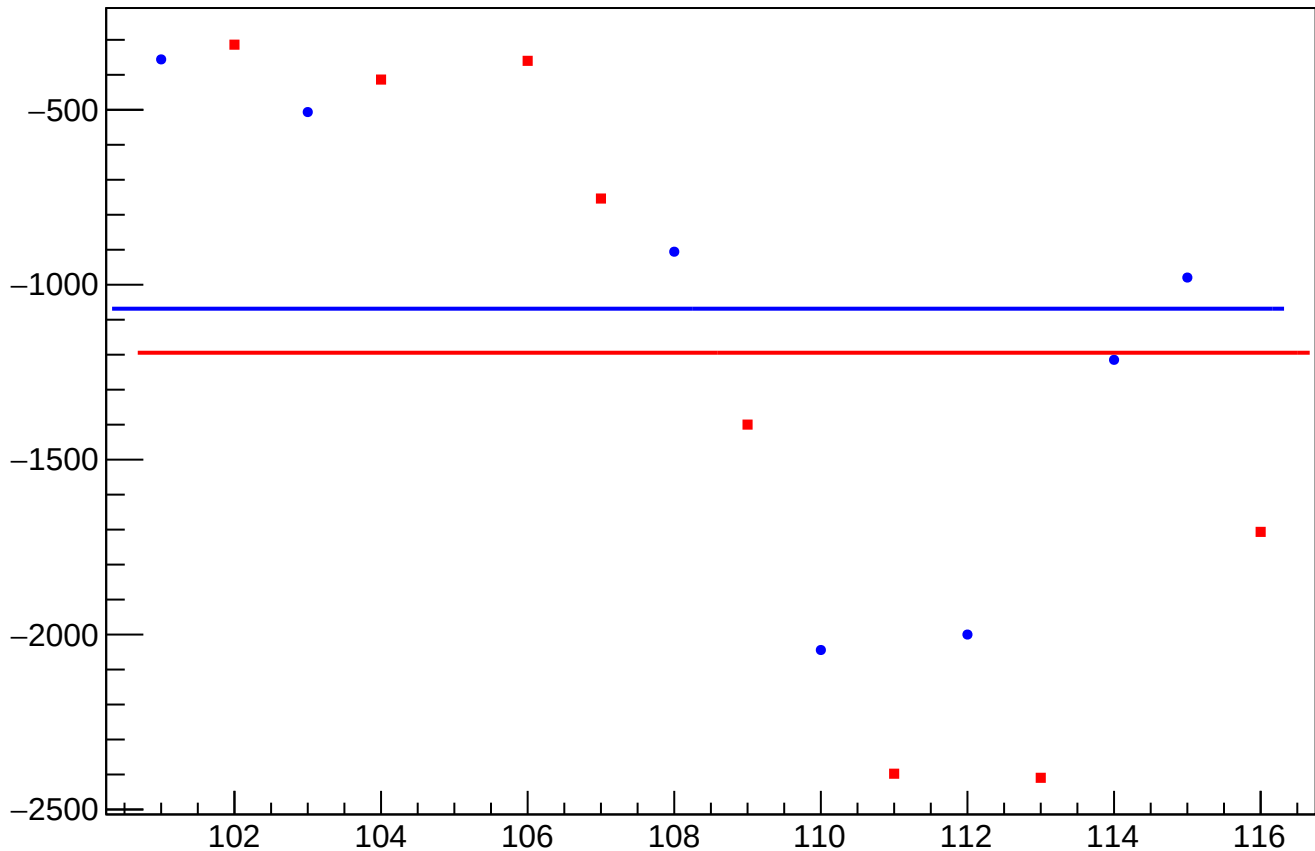
1027.589+/-0.000 χ^2/NDF : 1574868766605895

Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

1149.808+/-0.000 χ^2/NDF : 3237975478536751

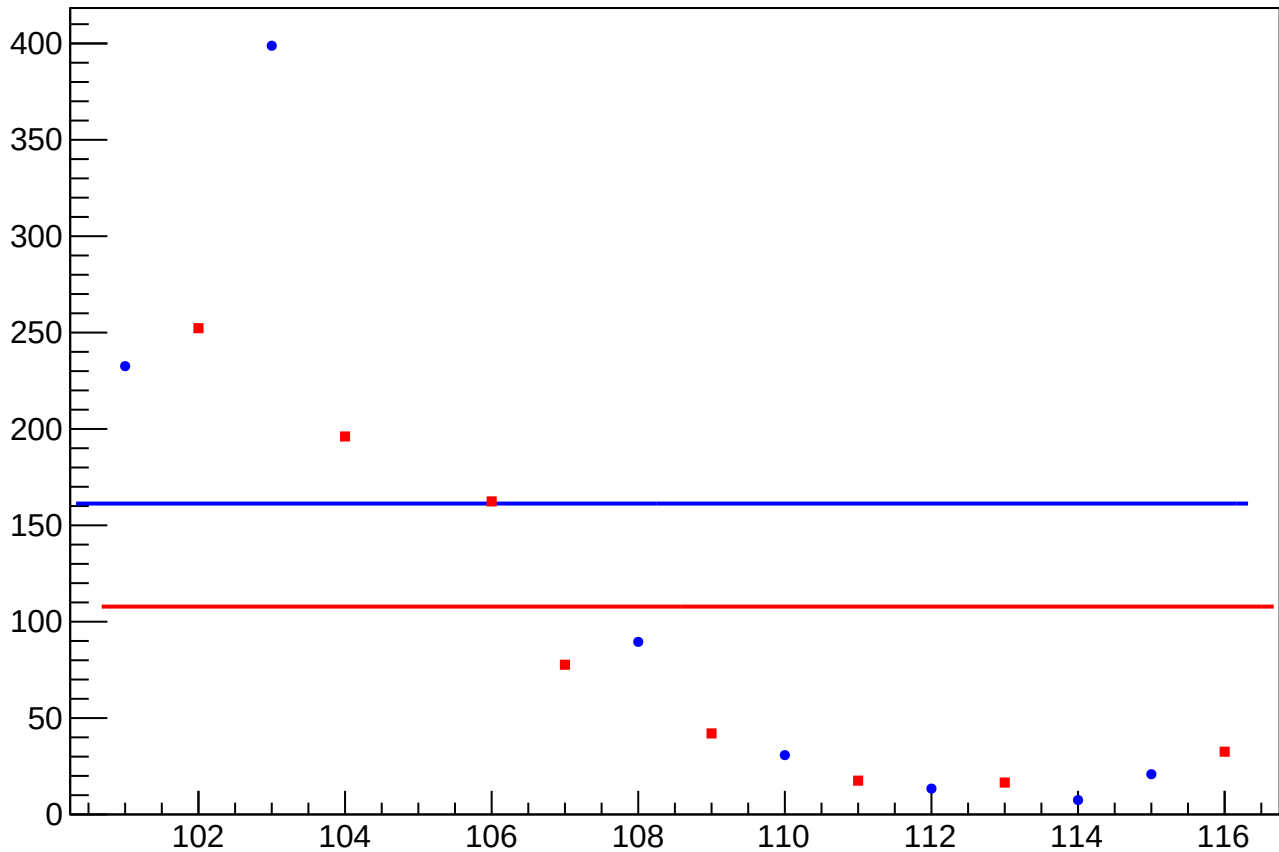
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: -1068.545+/-0.000 χ^2/NDF : 126650811502799783880850404931174137856.0/6
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -1194.410+/-0.000 χ^2/NDF : 245234173074051499246025219467353522176.0/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 161.298+/-0.000 χ^2/NDF : 6034436433625101679596056913039589376.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

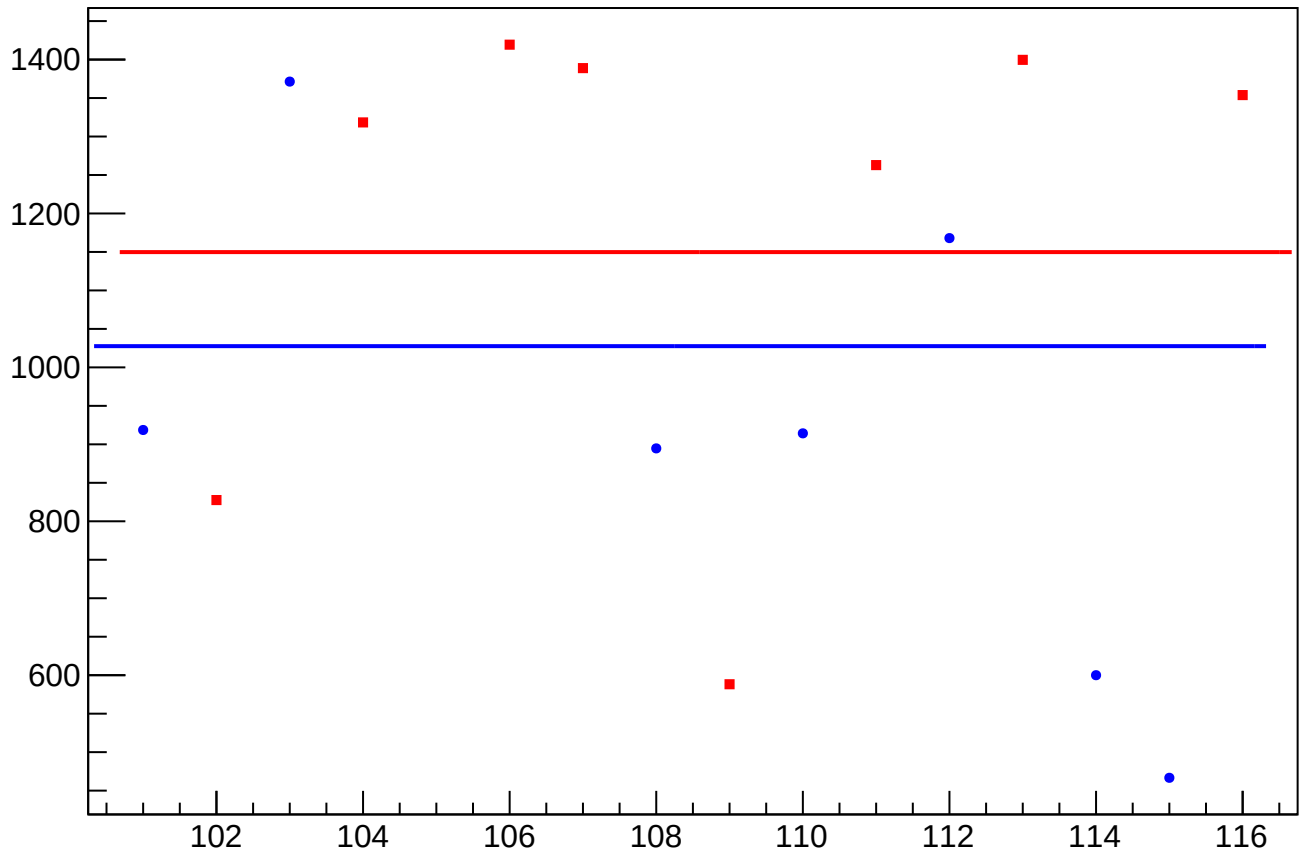
Right Out: 107.838+/-0.000 χ^2/NDF : 2842716115427948433712683090595282944.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

161.298+/-0.000 χ^2/NDF : 6034436433625101679596056913039589376.0/6

107.838+/-0.000 χ^2/NDF : 2842716115427948433712683090595282944.0/7

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1027.589+/-0.000 χ^2/NDF : 15748687666058958373245070912134316032.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

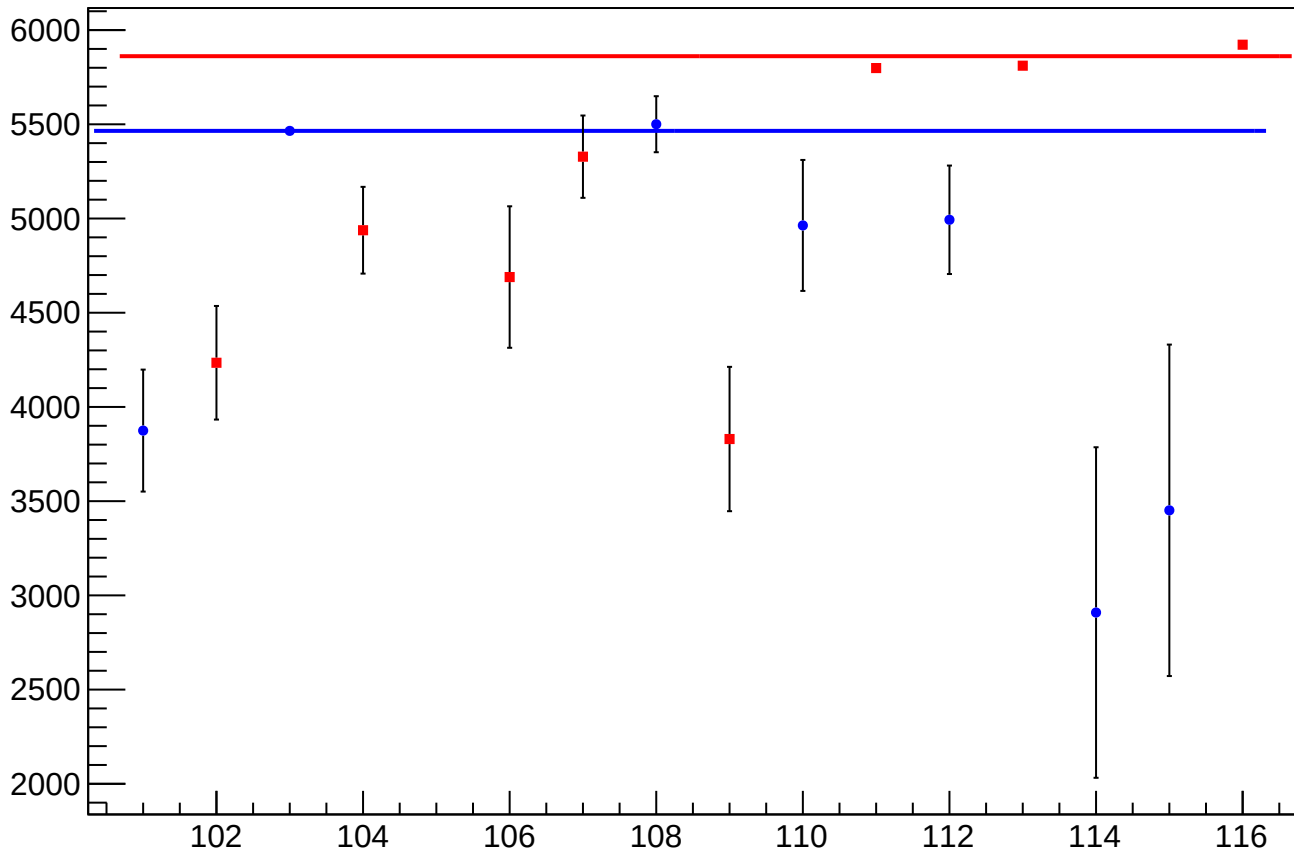
1027.589+/-0.000 χ^2/NDF : 1574868766605895

Right Out: 1149.808+/-0.000 χ^2/NDF : 32379754785367513430539441905200005120.0/7

1149.808+/-0.000 χ^2/NDF : 3237975478536751

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

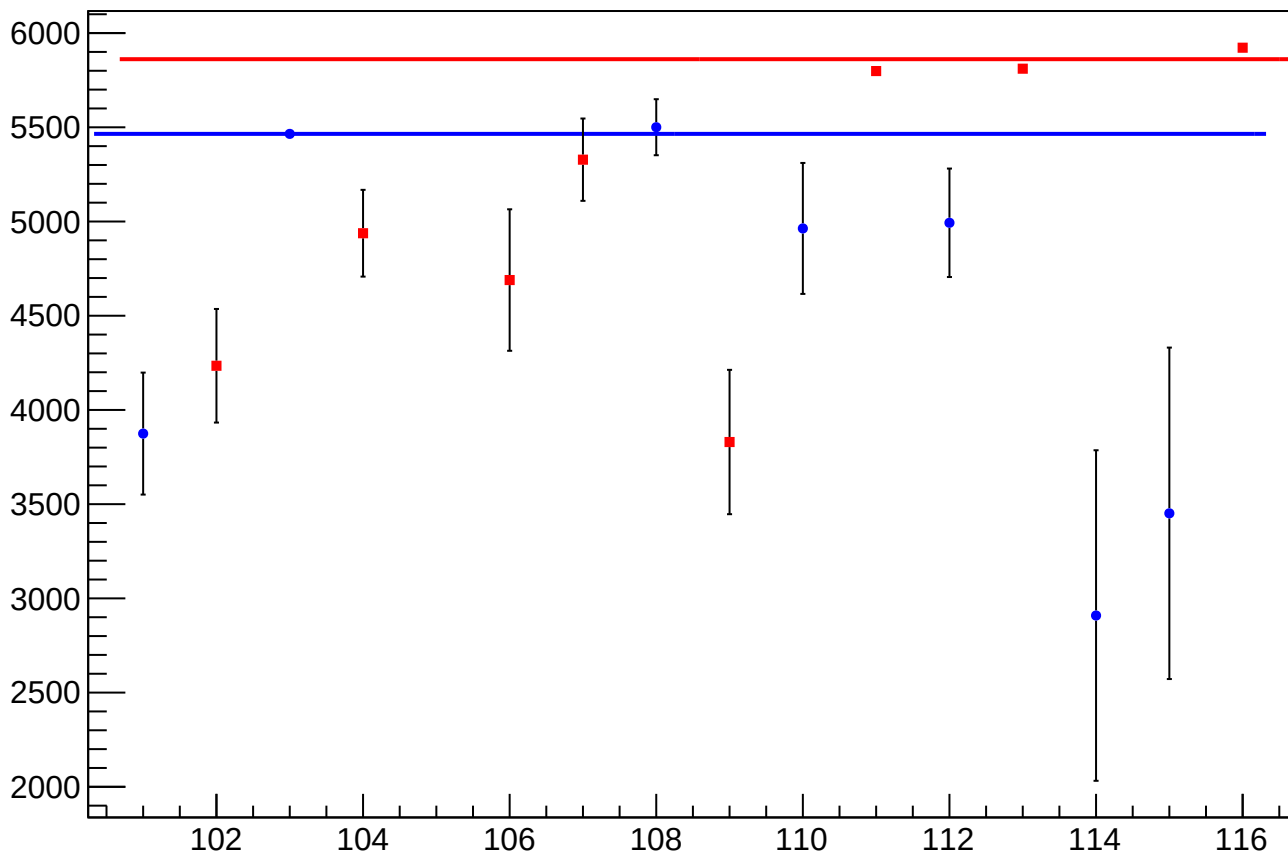
Right Out: 5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

dit_run_rms vs Slug



Right In: 5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

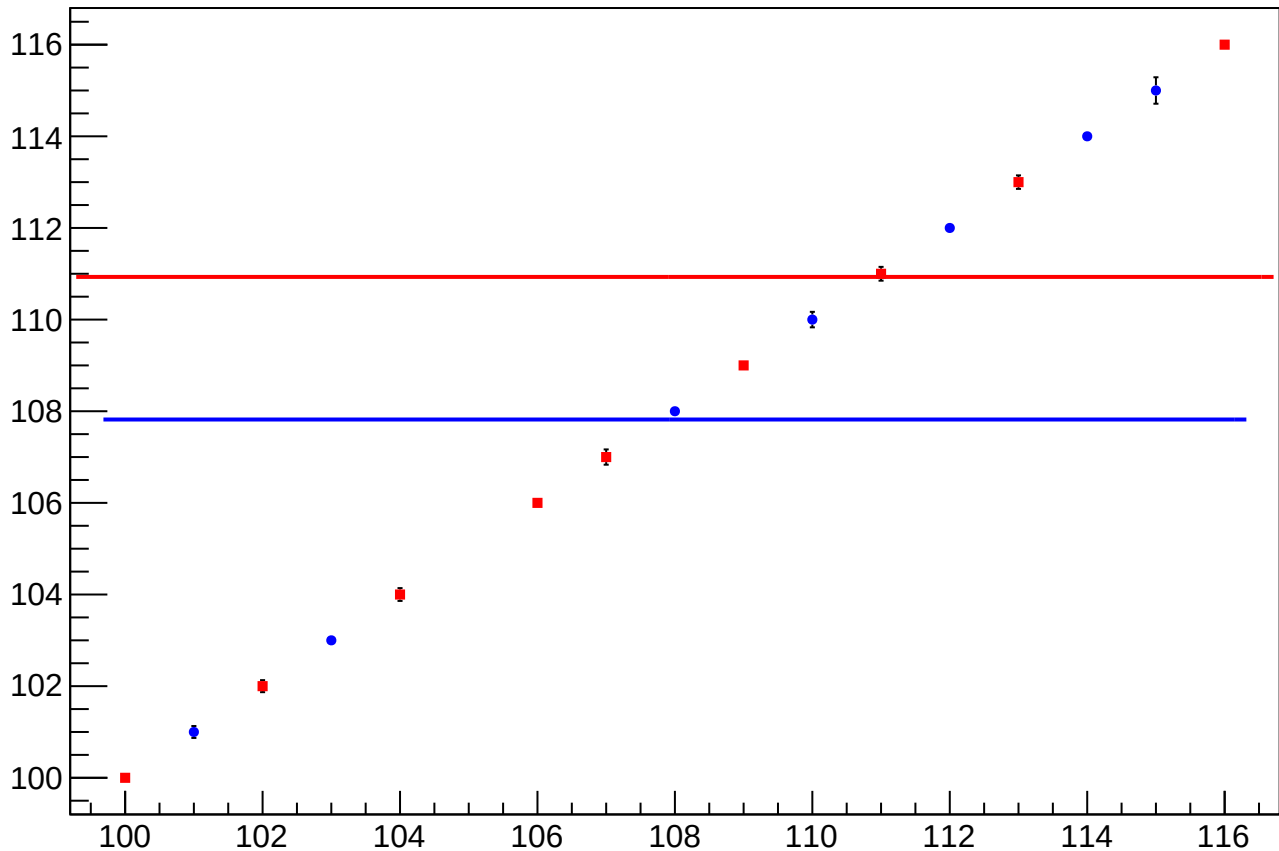
Right Out: 5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5465.099 $\pm$ 0.292 χ^2 /NDF: 42.7/6

5861.462 $\pm$ 0.140 χ^2 /NDF: 179942.9/7

dit_slug_slope vs Slug



Right In: 107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

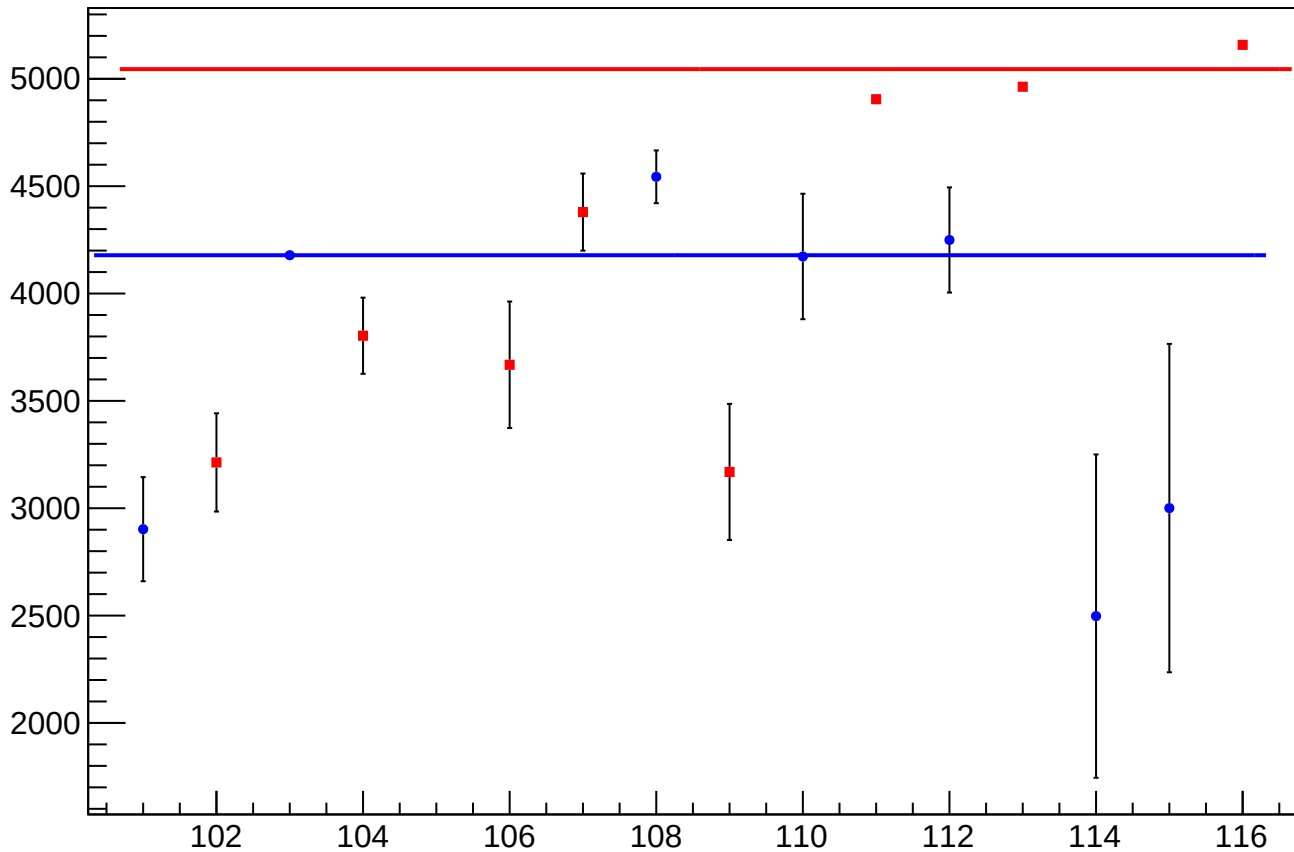
107.819+/-0.000 χ^2/NDF : 12998082890938884877387527356416.0/6

Right Out: 110.931+/-0.000 χ^2/NDF : 7864681616248240496994875867136.0/8

110.931+/-0.000 χ^2/NDF : 7864681616248240496994875867136.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug



Right In: 4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

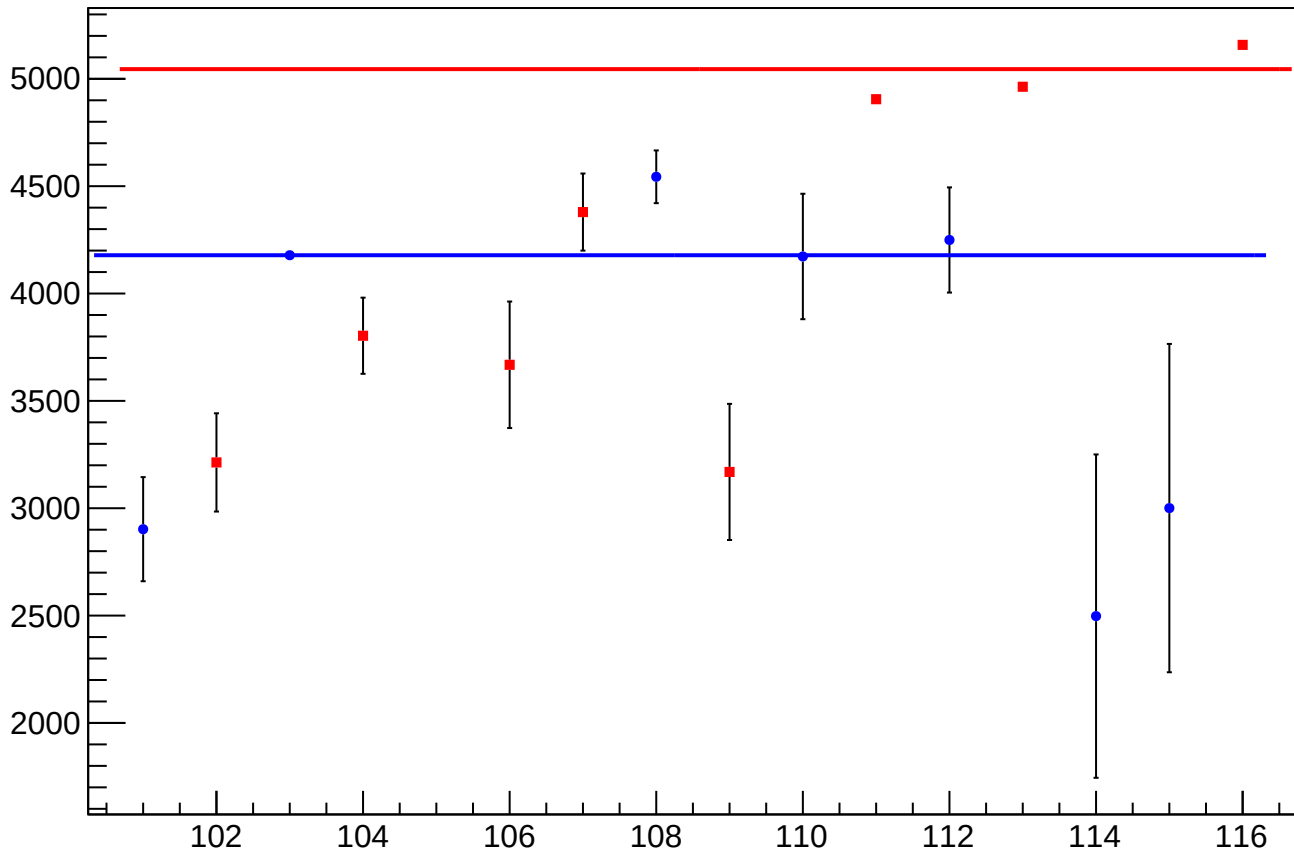
Right Out: 5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

dit_cyclenum_rms vs Slug



Right In: 4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.420 $\pm$ 1.602 χ^2 /NDF: 44.0/6

5045.225 $\pm$ 0.668 χ^2 /NDF: 30117.2/7

dit_scandata1_mean vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

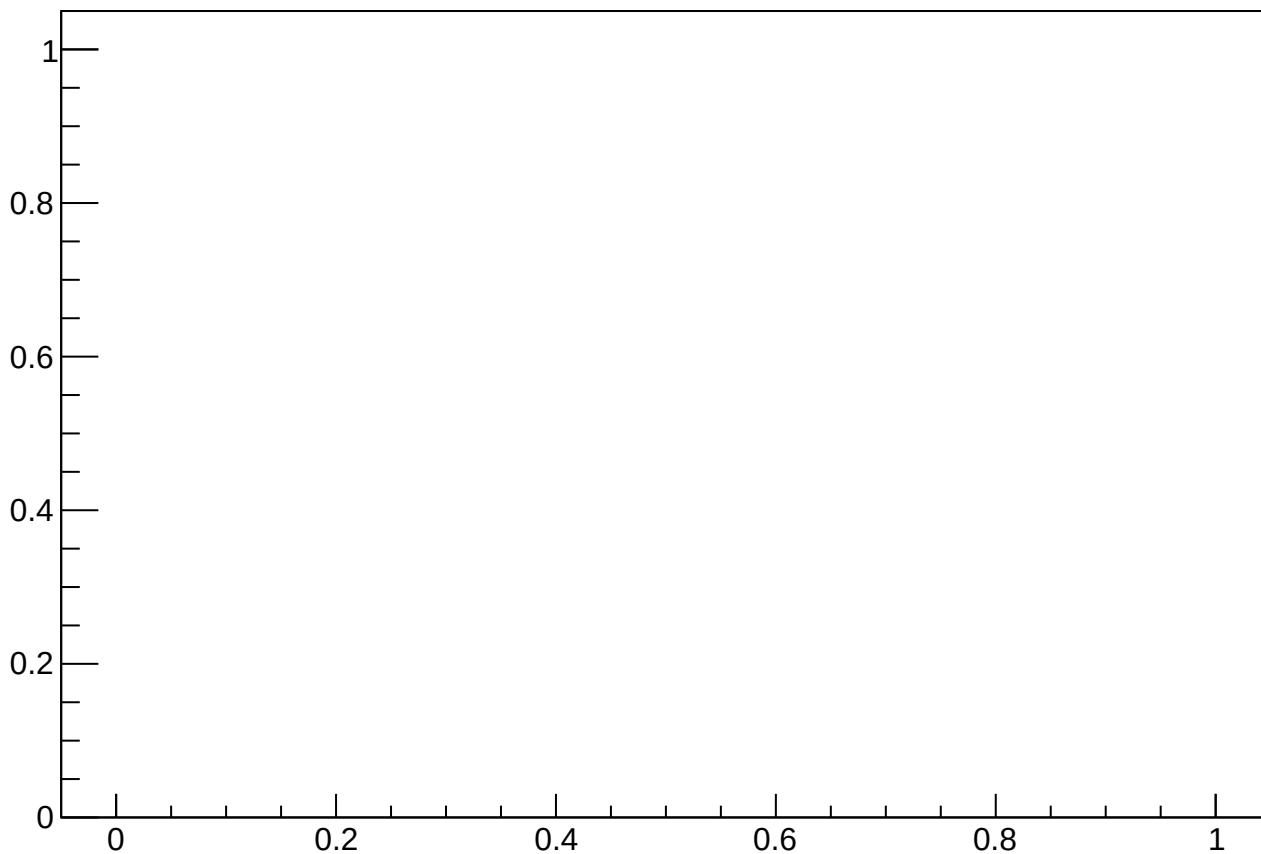
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

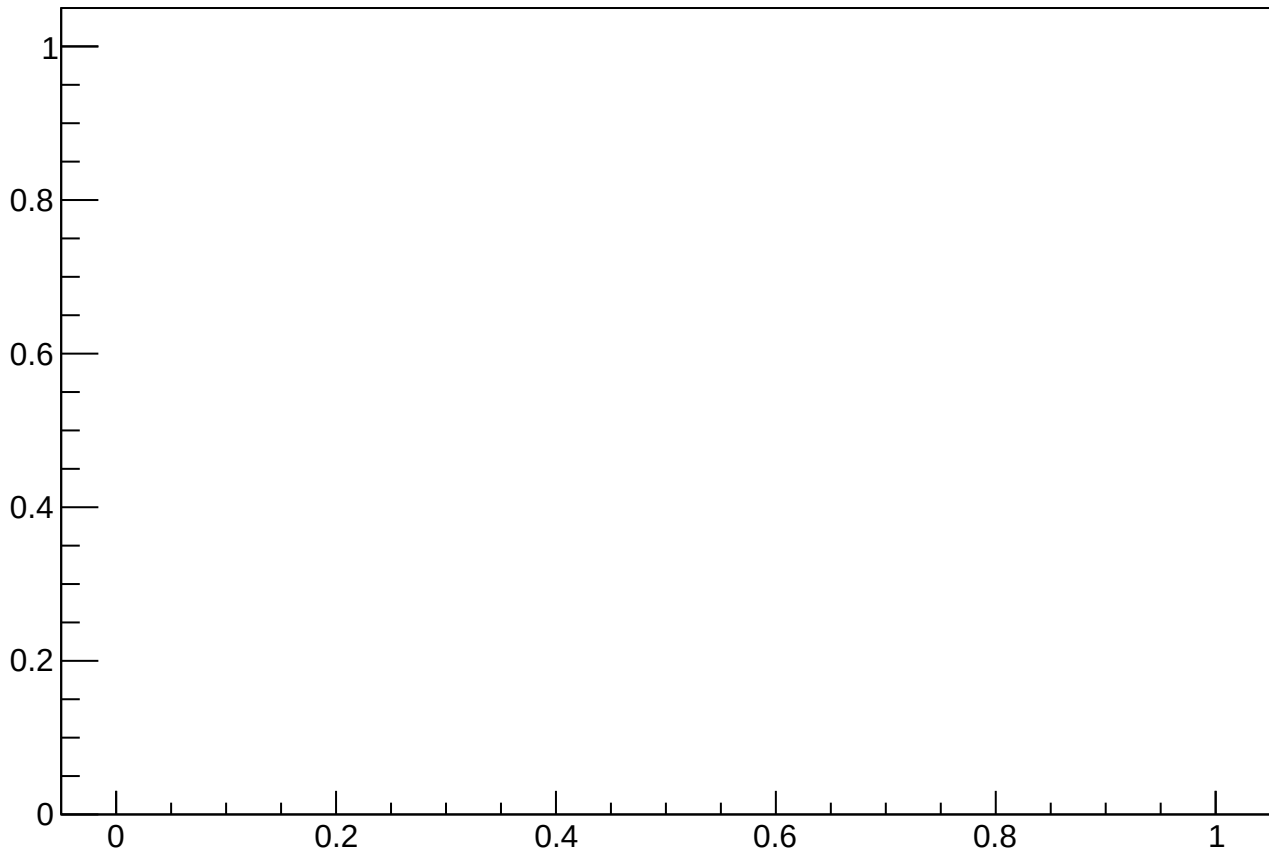
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

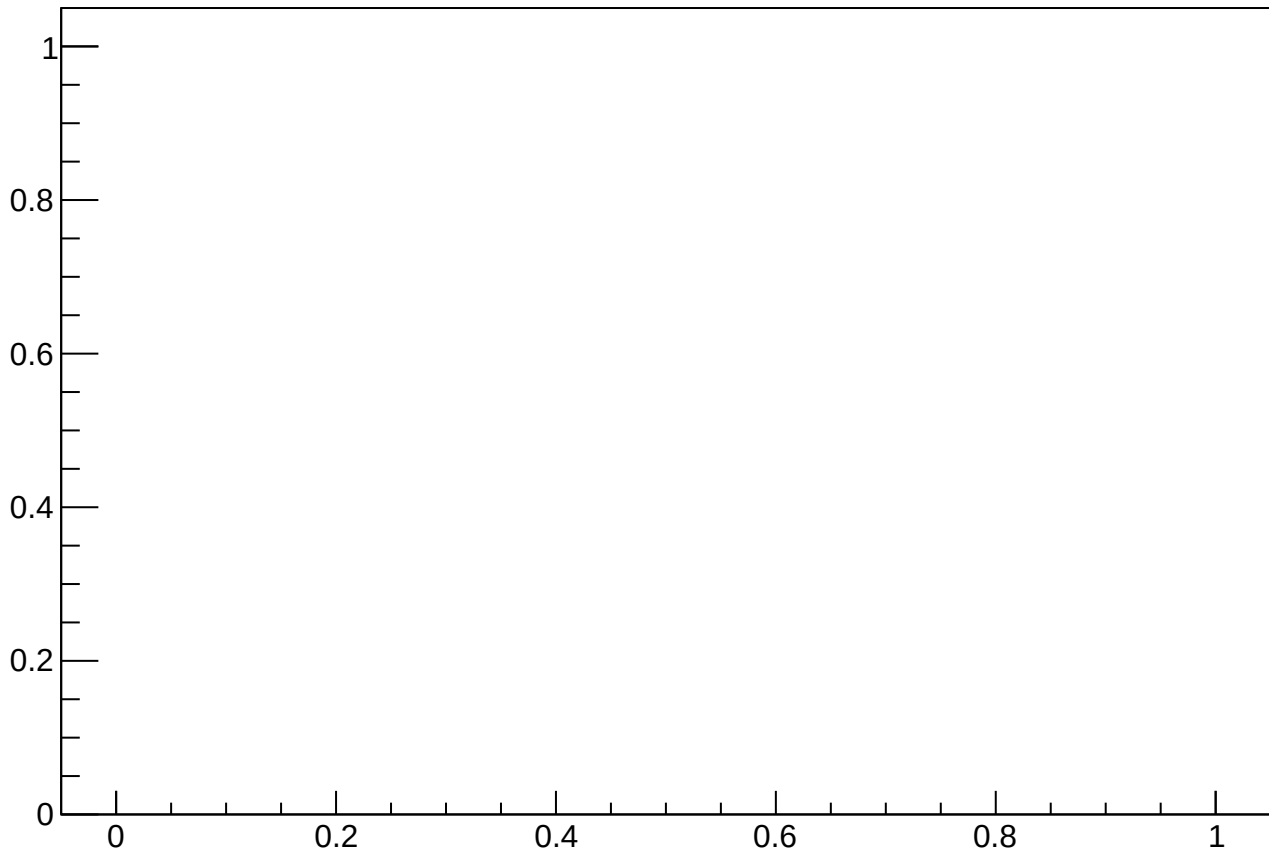
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

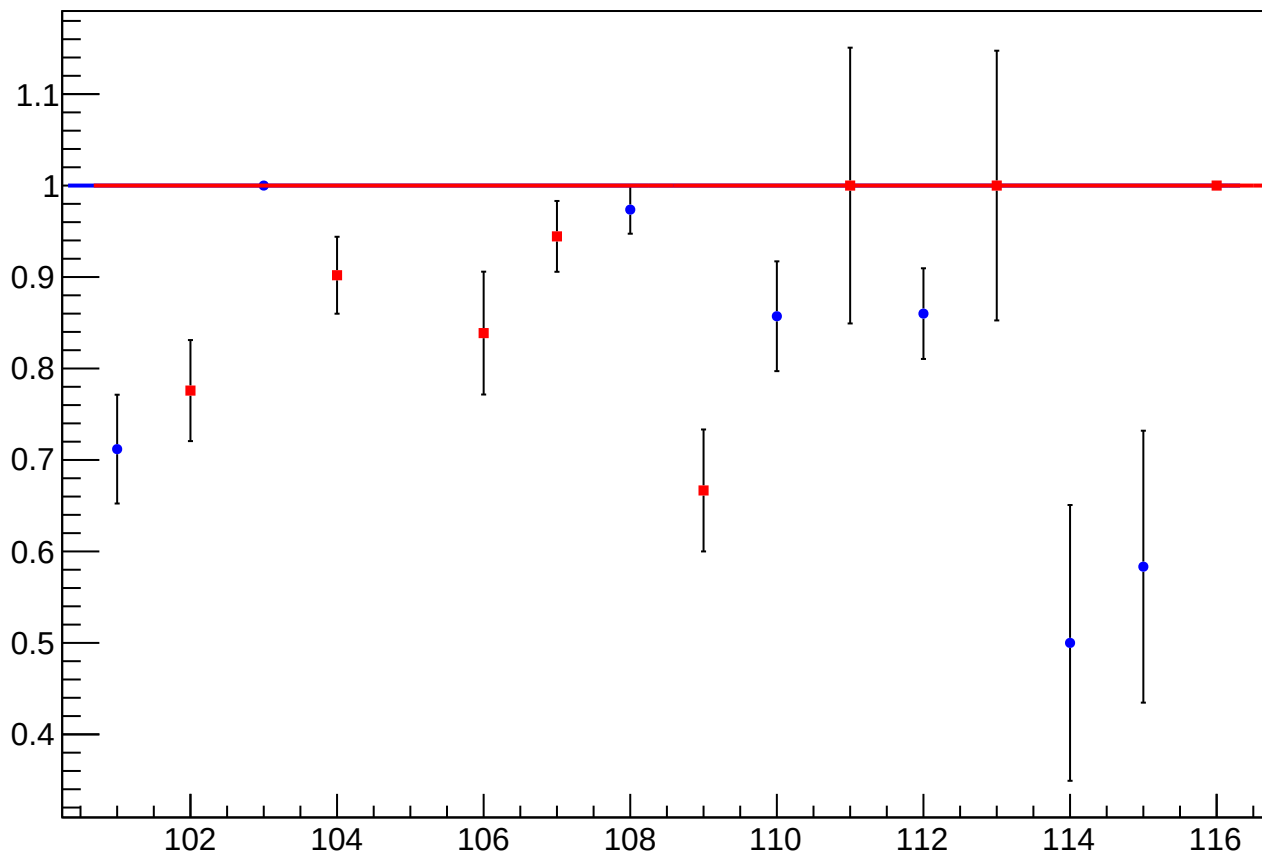
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 57.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

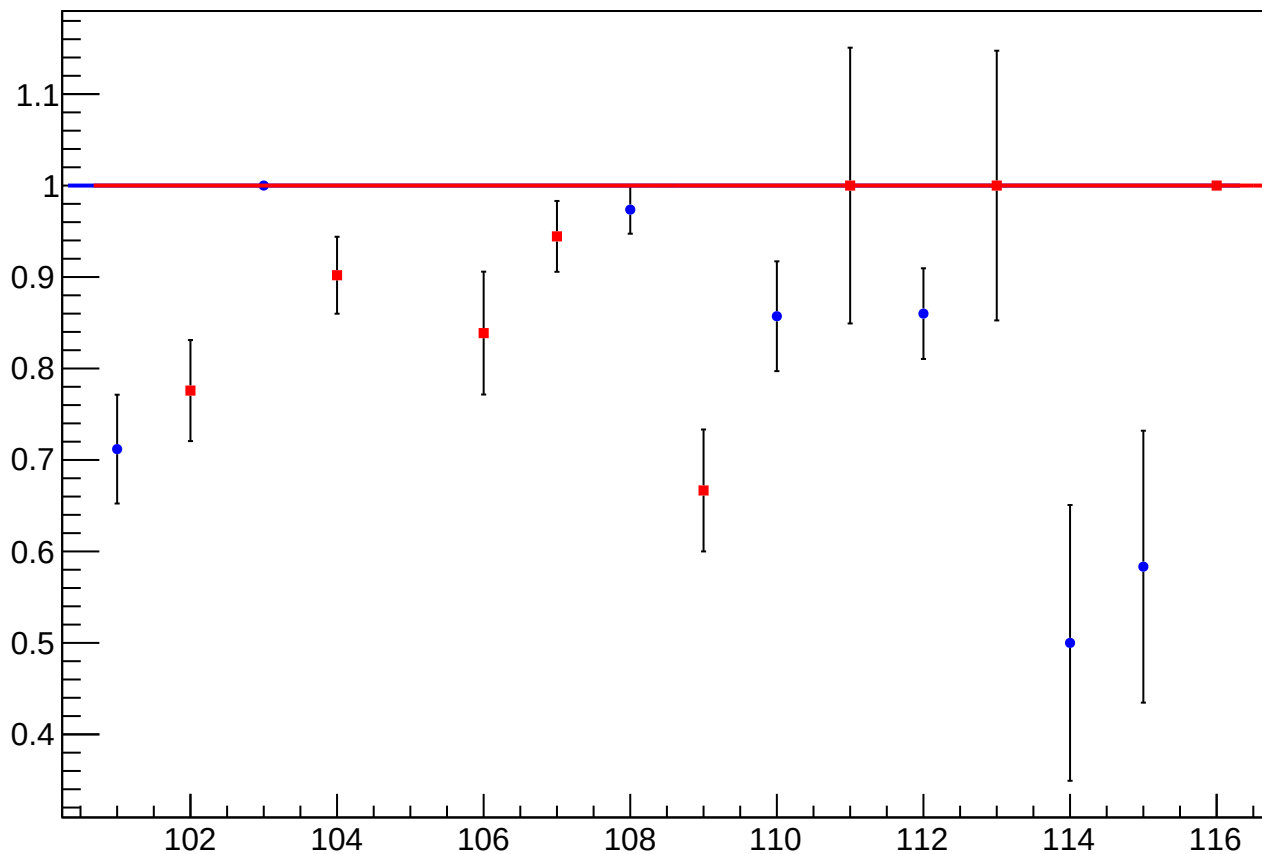
Right Out: 1.000+/-0.000 χ^2/NDF : 54.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 57.0/6

1.000+/-0.000 χ^2/NDF : 54.7/7

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 57.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

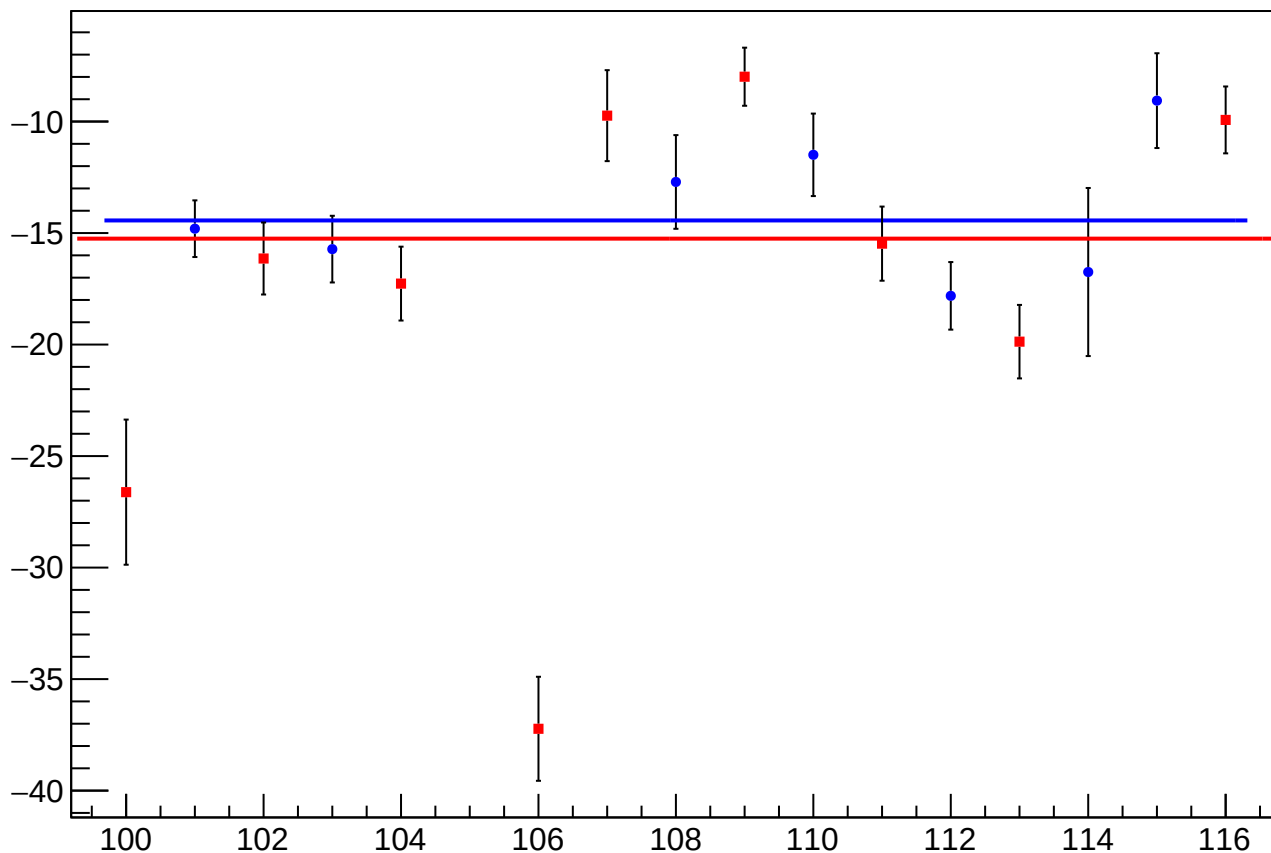
Right Out: 1.000+/-0.000 χ^2/NDF : 54.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 57.0/6

1.000+/-0.000 χ^2/NDF : 54.7/7

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.435+/-0.657 χ^2/NDF : 15.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

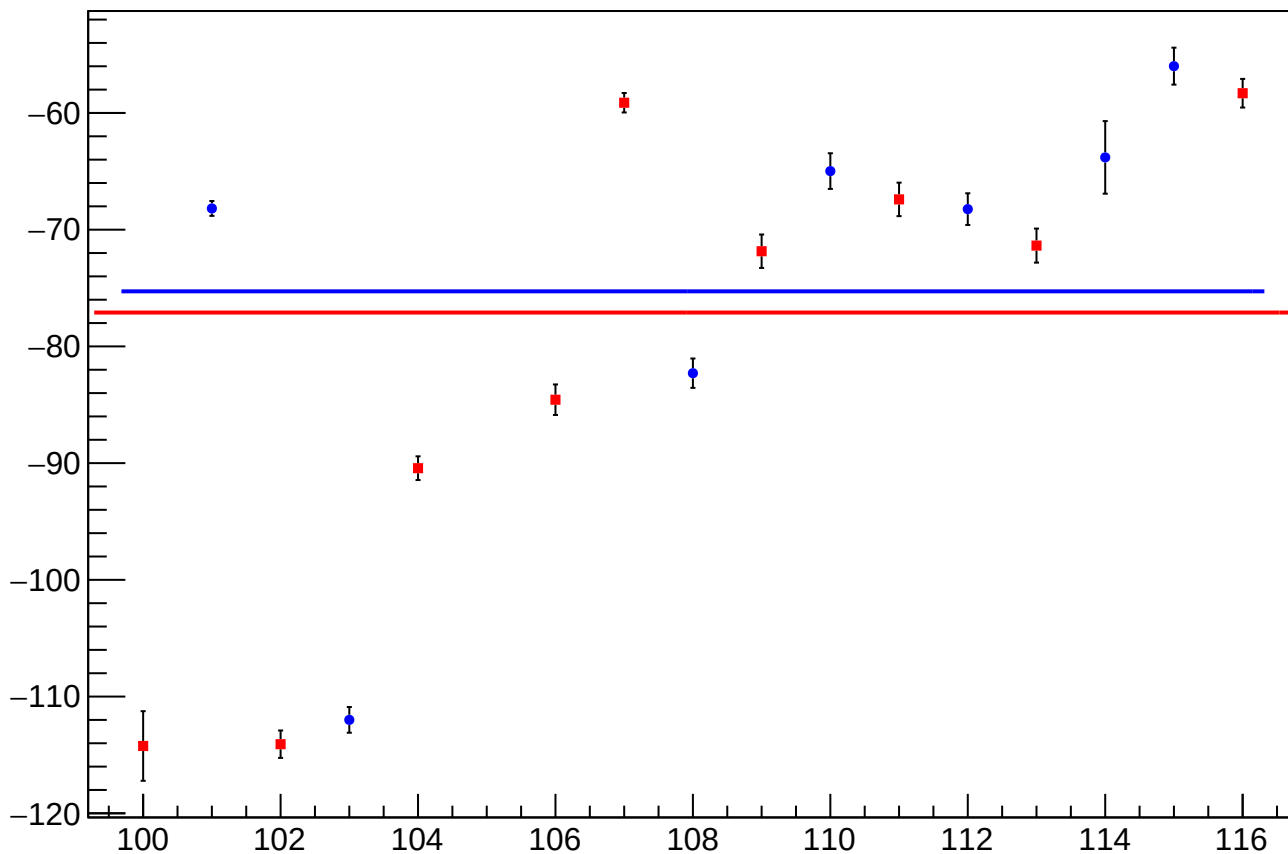
Right Out: -15.251+/-0.574 χ^2/NDF : 161.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.435+/-0.657 χ^2/NDF : 15.8/6

-15.251+/-0.574 χ^2/NDF : 161.7/8

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -75.282 ± 0.430 $\chi^2/\text{NDF}: 1499.8/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

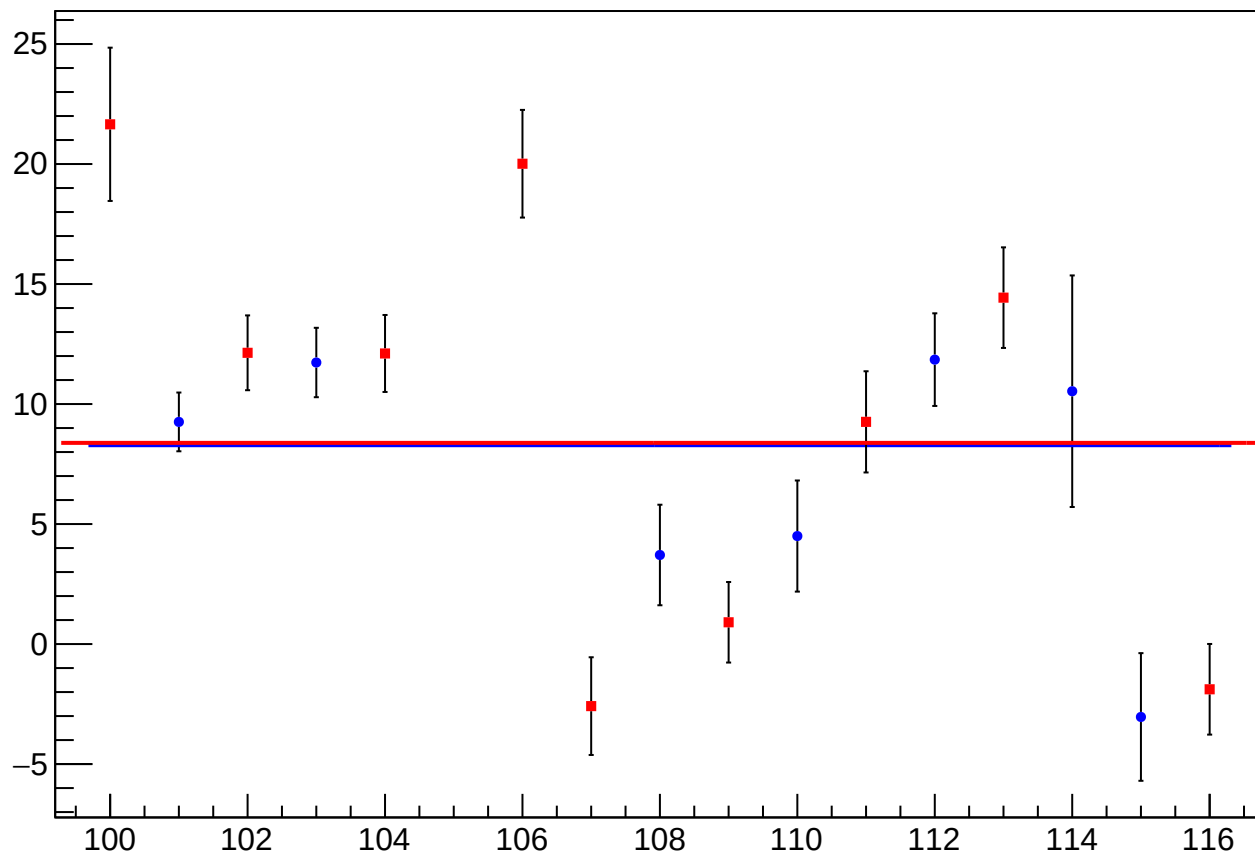
Right Out: -77.098 ± 0.410 $\chi^2/\text{NDF}: 2126.3/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-75.282 ± 0.430 $\chi^2/\text{NDF}: 1499.8/6$

-77.098 ± 0.410 $\chi^2/\text{NDF}: 2126.3/8$

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 8.285+/-0.705 χ^2/NDF : 35.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

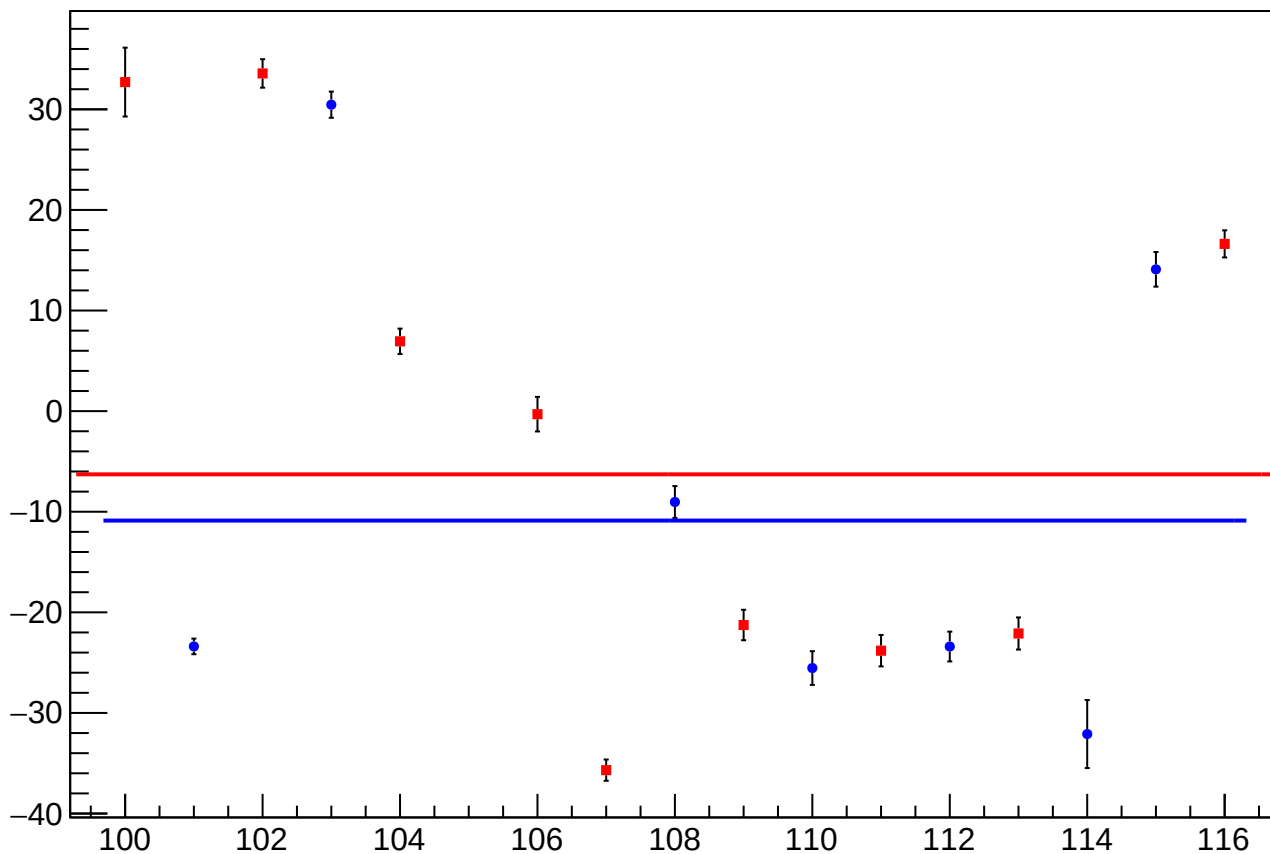
Right Out: 8.382+/-0.642 χ^2/NDF : 142.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.285+/-0.705 χ^2/NDF : 35.5/6

8.382+/-0.642 χ^2/NDF : 142.3/8

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -10.878 $\pm$ 0.507 χ^2 /NDF: 1668.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

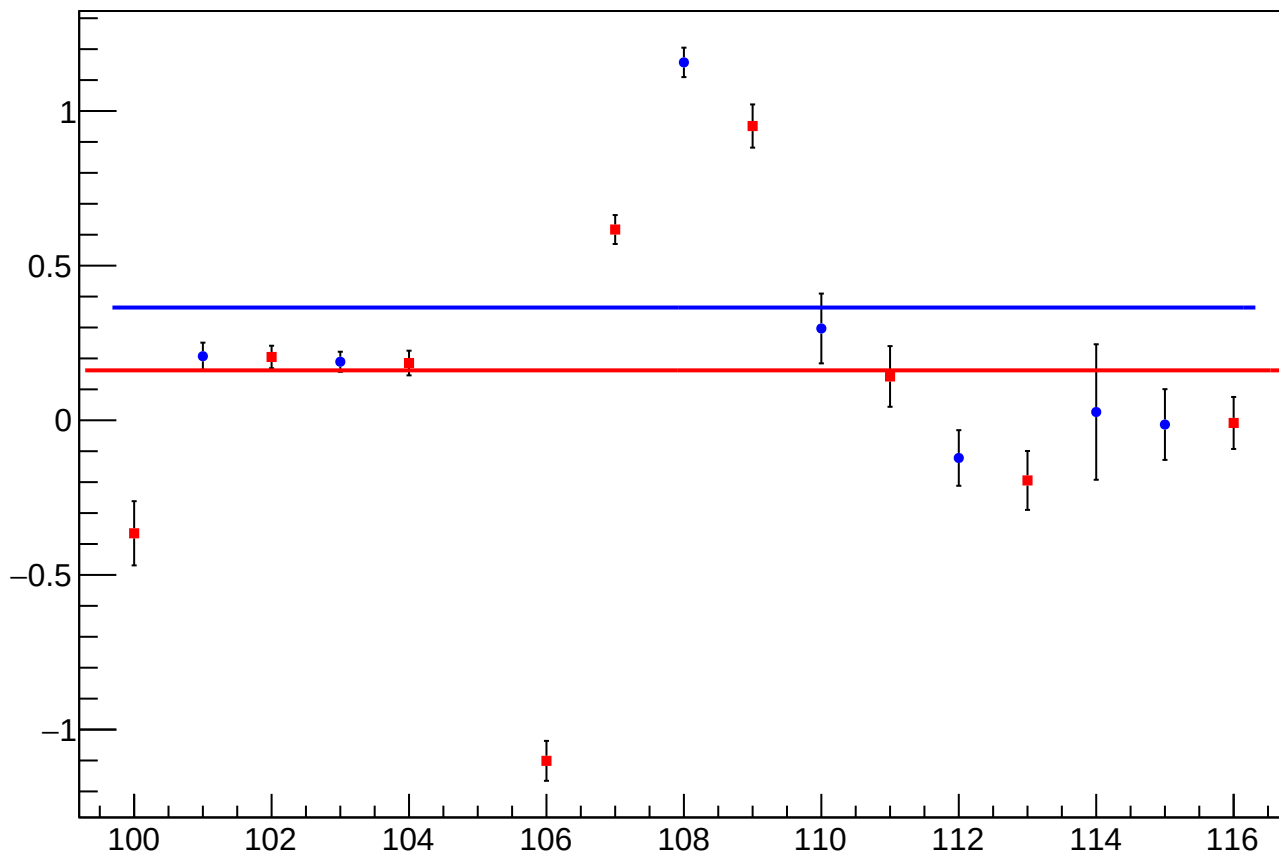
Right Out: -6.283 $\pm$ 0.486 χ^2 /NDF: 2426.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-10.878 $\pm$ 0.507 χ^2 /NDF: 1668.4/6

-6.283 $\pm$ 0.486 χ^2 /NDF: 2426.1/8

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.365+/-0.021 χ^2/NDF : 362.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

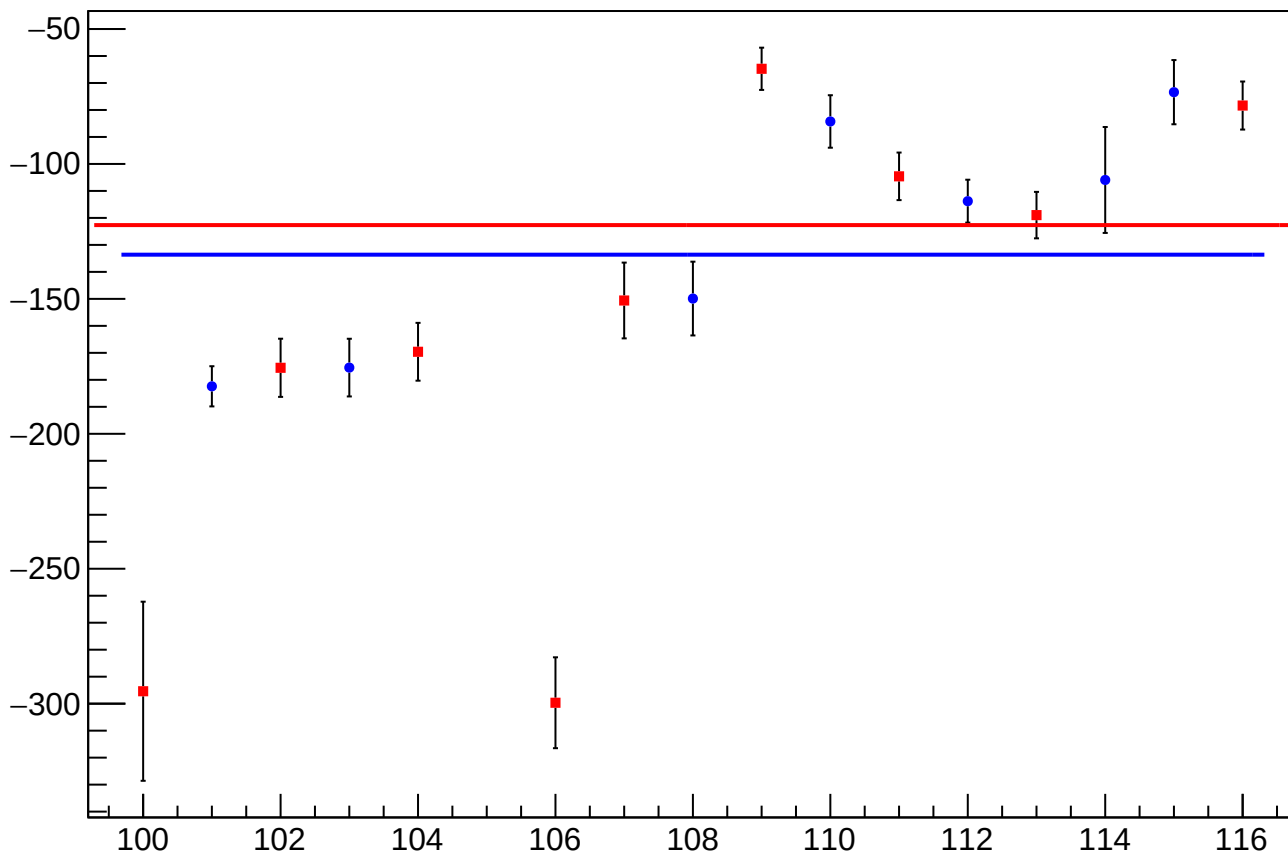
Right Out: 0.161+/-0.019 χ^2/NDF : 651.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.365+/-0.021 χ^2/NDF : 362.6/6

0.161+/-0.019 χ^2/NDF : 651.2/8

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -133.622+/-3.829 χ^2 /NDF: 119.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

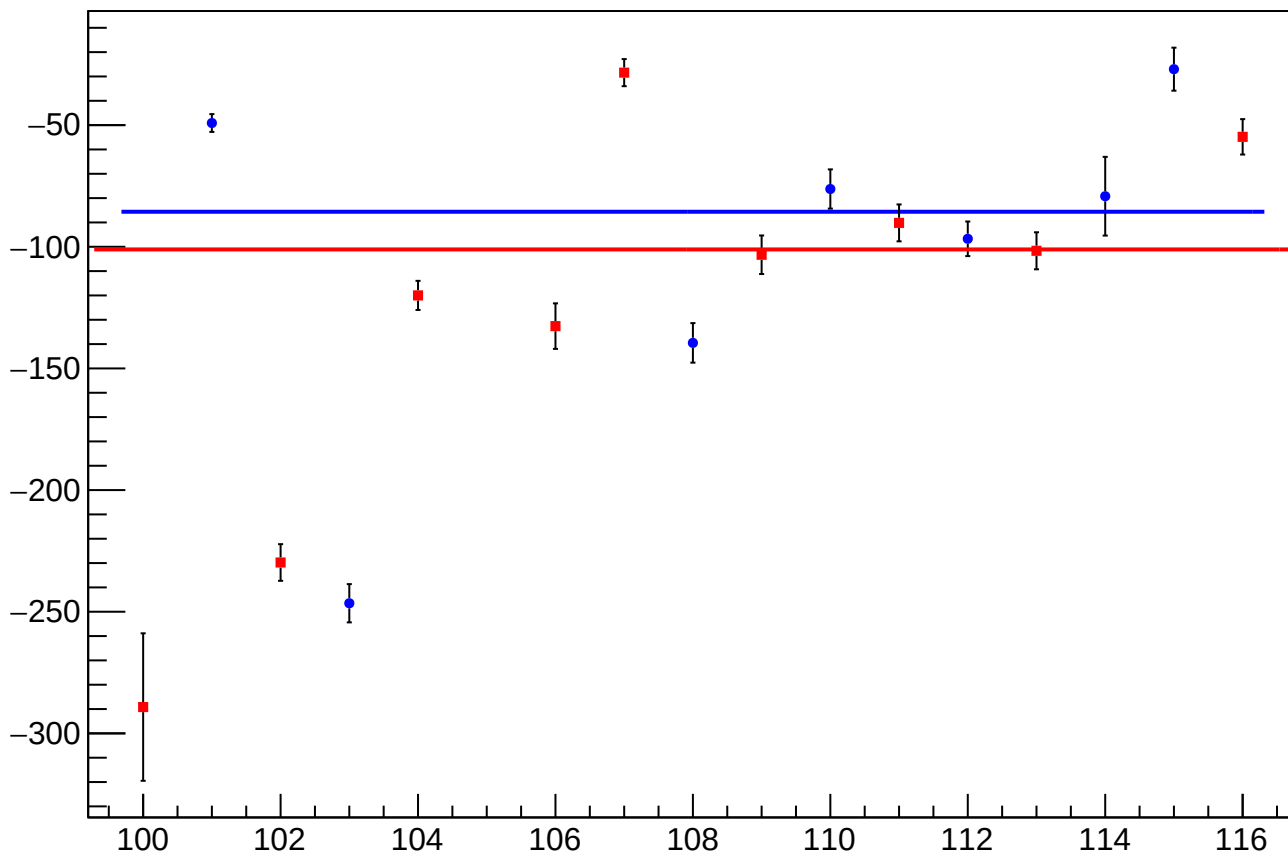
Right Out: -122.659+/-3.489 χ^2 /NDF: 268.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-133.622+/-3.829 χ^2 /NDF: 119.3/6

-122.659+/-3.489 χ^2 /NDF: 268.7/8

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -85.600 ± 2.517 χ^2/NDF : 610.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

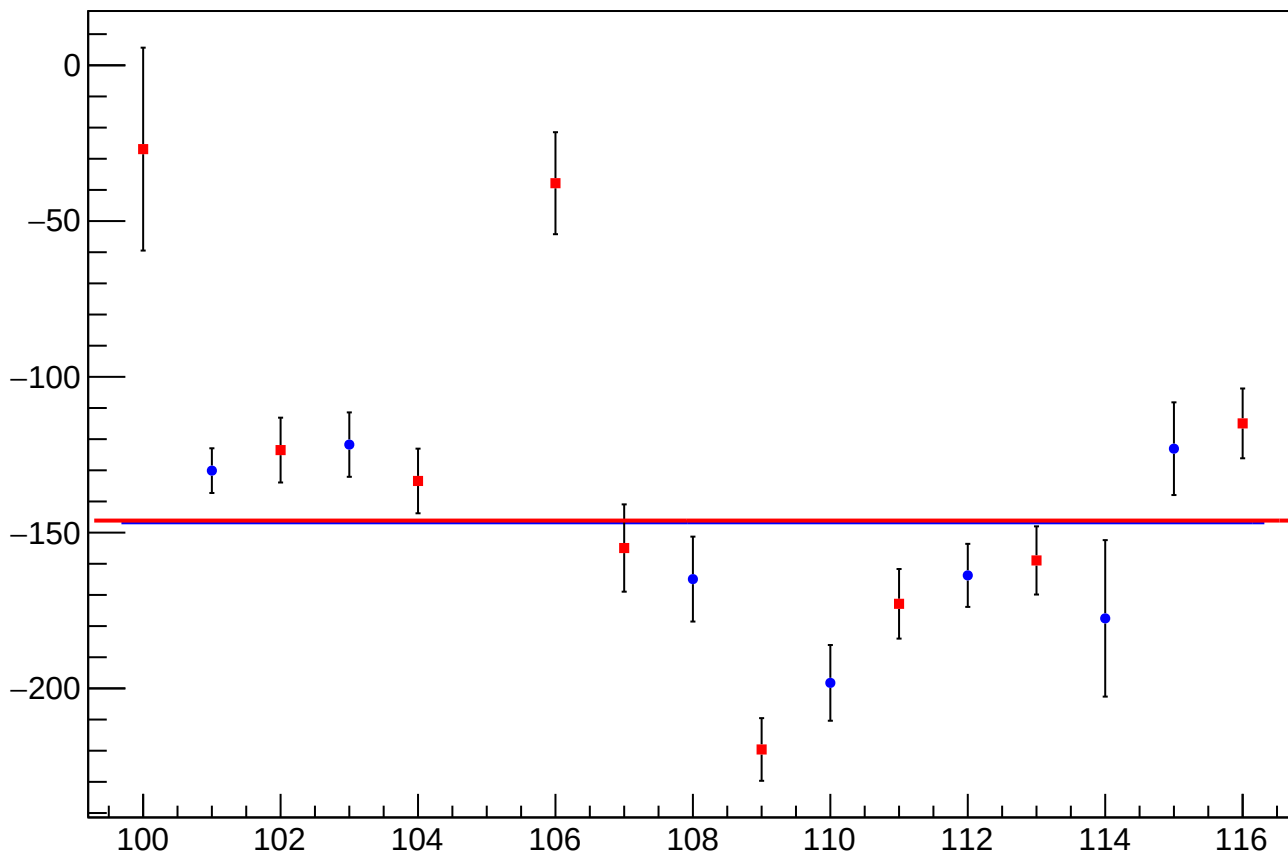
Right Out: -101.088 ± 2.502 χ^2/NDF : 564.1/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-85.600 ± 2.517 χ^2/NDF : 610.3/6

-101.088 ± 2.502 χ^2/NDF : 564.1/8

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -146.687+/-4.196 χ^2/NDF : 37.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

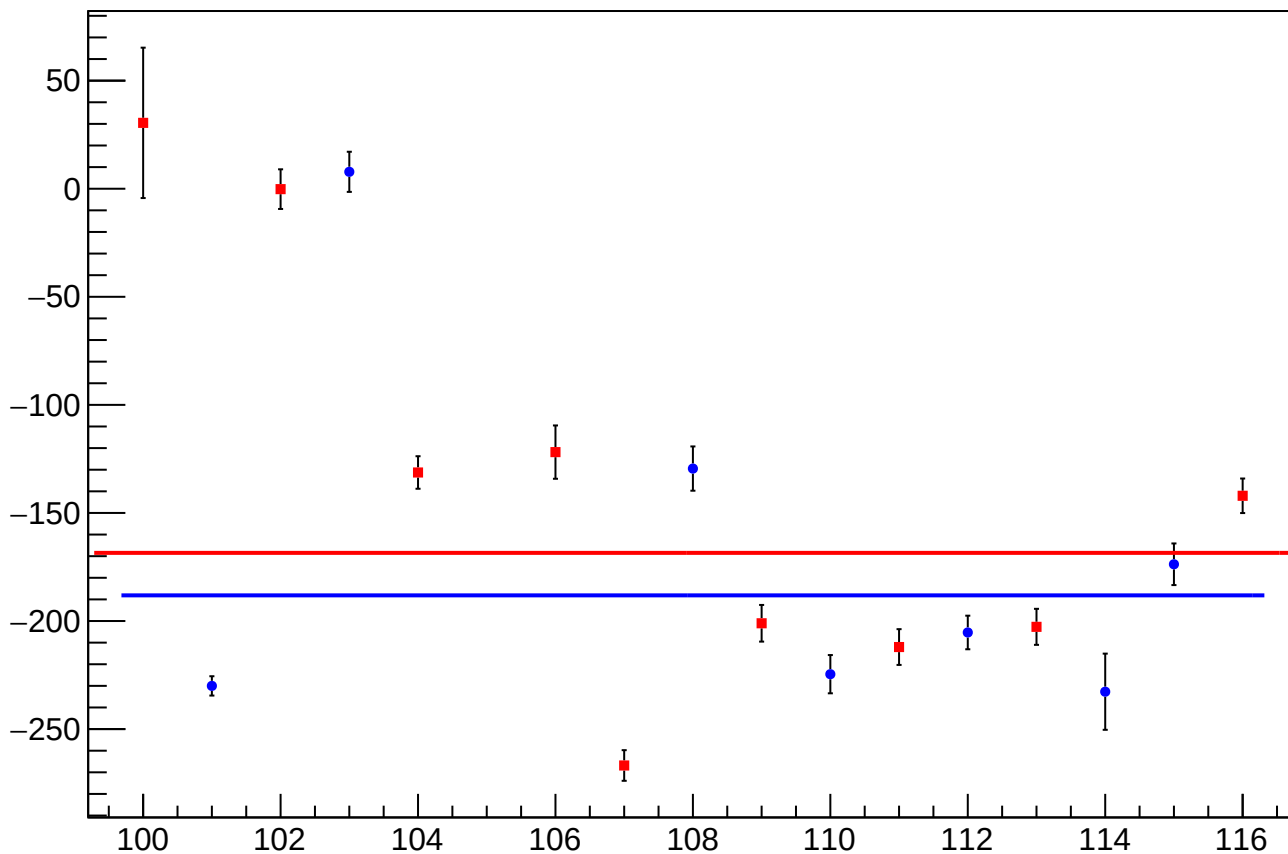
Right Out: -146.132+/-3.999 χ^2/NDF : 132.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-146.687+/-4.196 χ^2/NDF : 37.8/6

-146.132+/-3.999 χ^2/NDF : 132.0/8

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -188.129 ± 2.955 χ^2/NDF : 596.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

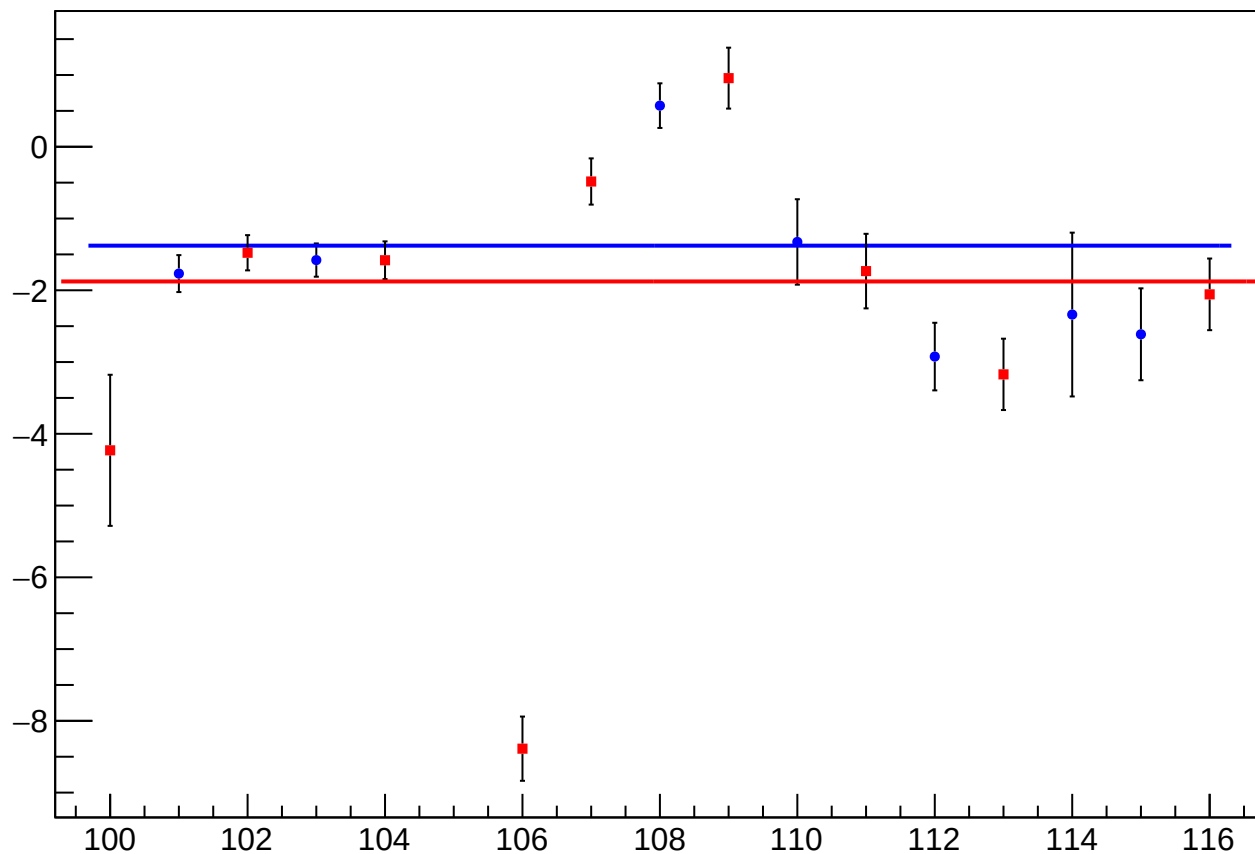
Right Out: -168.471 ± 2.944 χ^2/NDF : 670.7/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-188.129 ± 2.955 χ^2/NDF : 596.7/6

-168.471 ± 2.944 χ^2/NDF : 670.7/8

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.378 ± 0.135 $\chi^2/\text{NDF}: 57.6/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

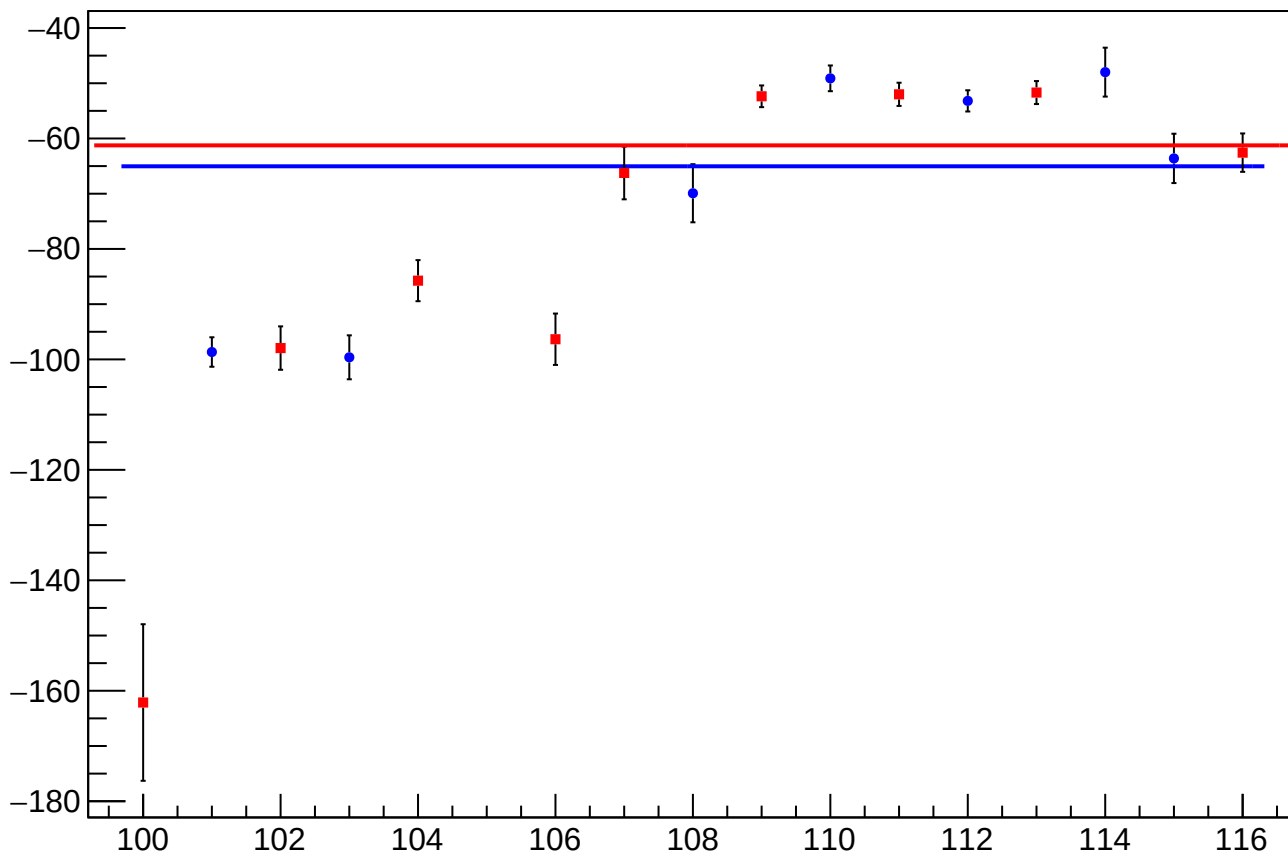
Right Out: -1.877 ± 0.125 $\chi^2/\text{NDF}: 290.7/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-1.378 ± 0.135 $\chi^2/\text{NDF}: 57.6/6$

-1.877 ± 0.125 $\chi^2/\text{NDF}: 290.7/8$

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -65.037+/-1.121 χ^2/NDF : 335.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

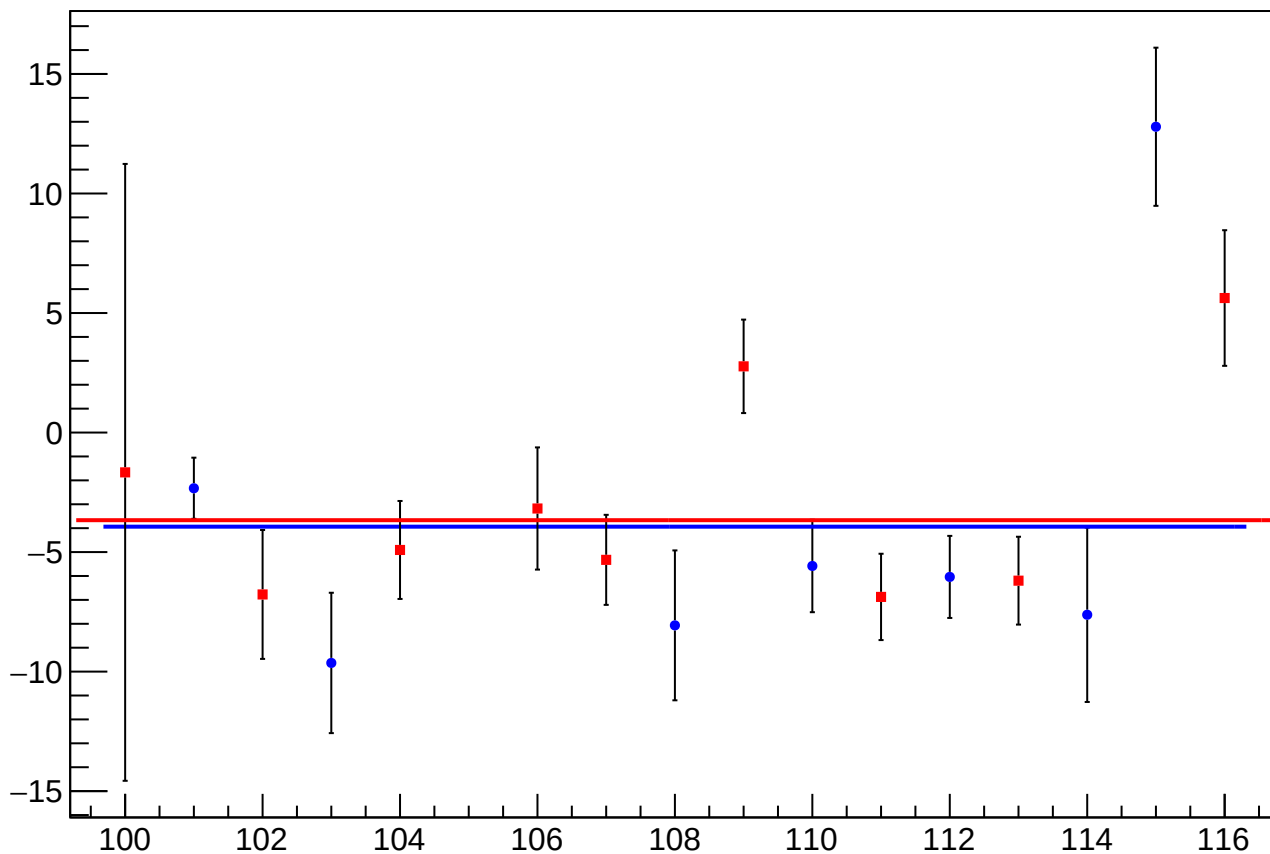
Right Out: -61.248+/-0.985 χ^2/NDF : 300.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-65.037+/-1.121 χ^2/NDF : 335.0/6

-61.248+/-0.985 χ^2/NDF : 300.4/8

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -3.937+/-0.790 χ^2/NDF : 35.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

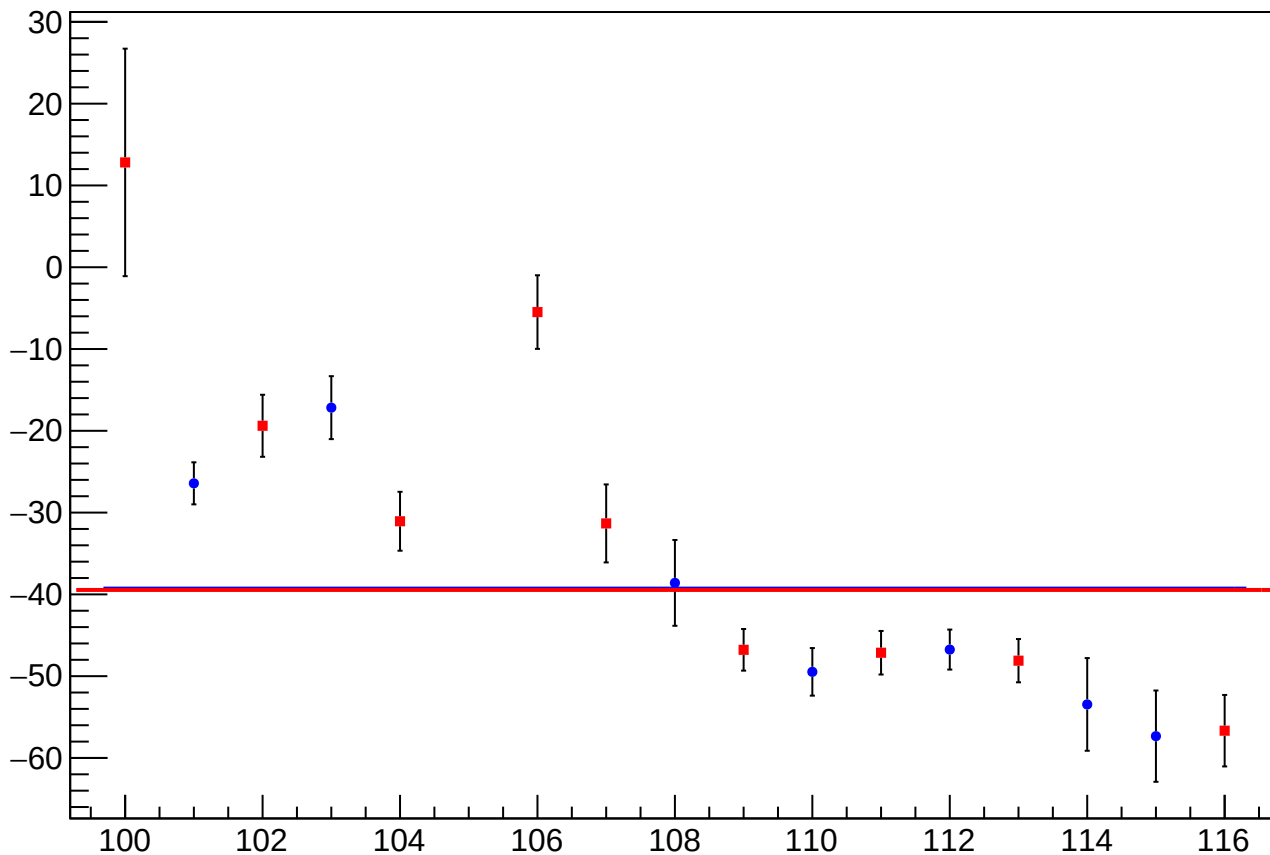
Right Out: -3.666+/-0.744 χ^2/NDF : 29.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.937+/-0.790 χ^2/NDF : 35.9/6

-3.666+/-0.744 χ^2/NDF : 29.2/8

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -39.296 $\pm$ 1.287 χ^2 /NDF: 96.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

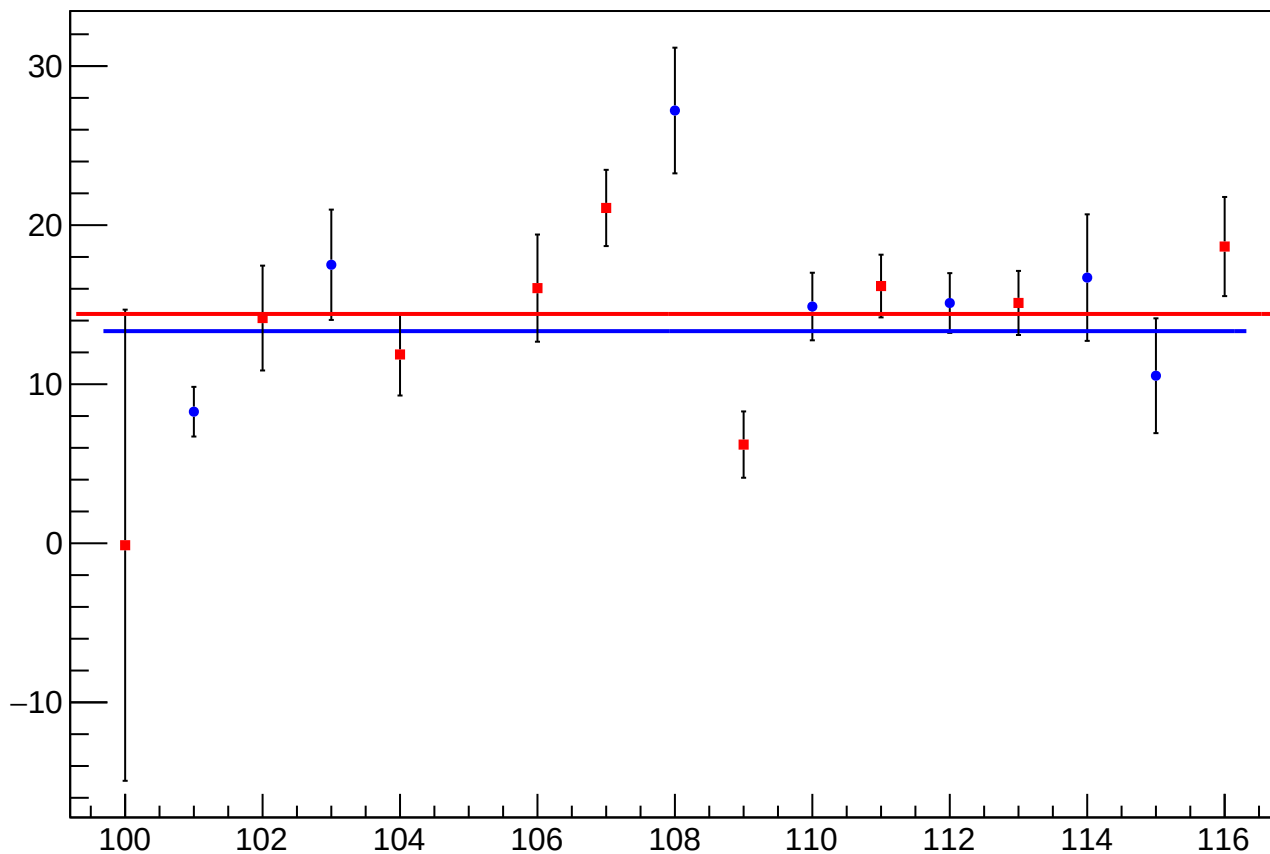
Right Out: -39.458 $\pm$ 1.166 χ^2 /NDF: 150.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.296 $\pm$ 1.287 χ^2 /NDF: 96.4/6

-39.458 $\pm$ 1.166 χ^2 /NDF: 150.3/8

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.337 $\pm$ 0.912 χ^2 /NDF: 27.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

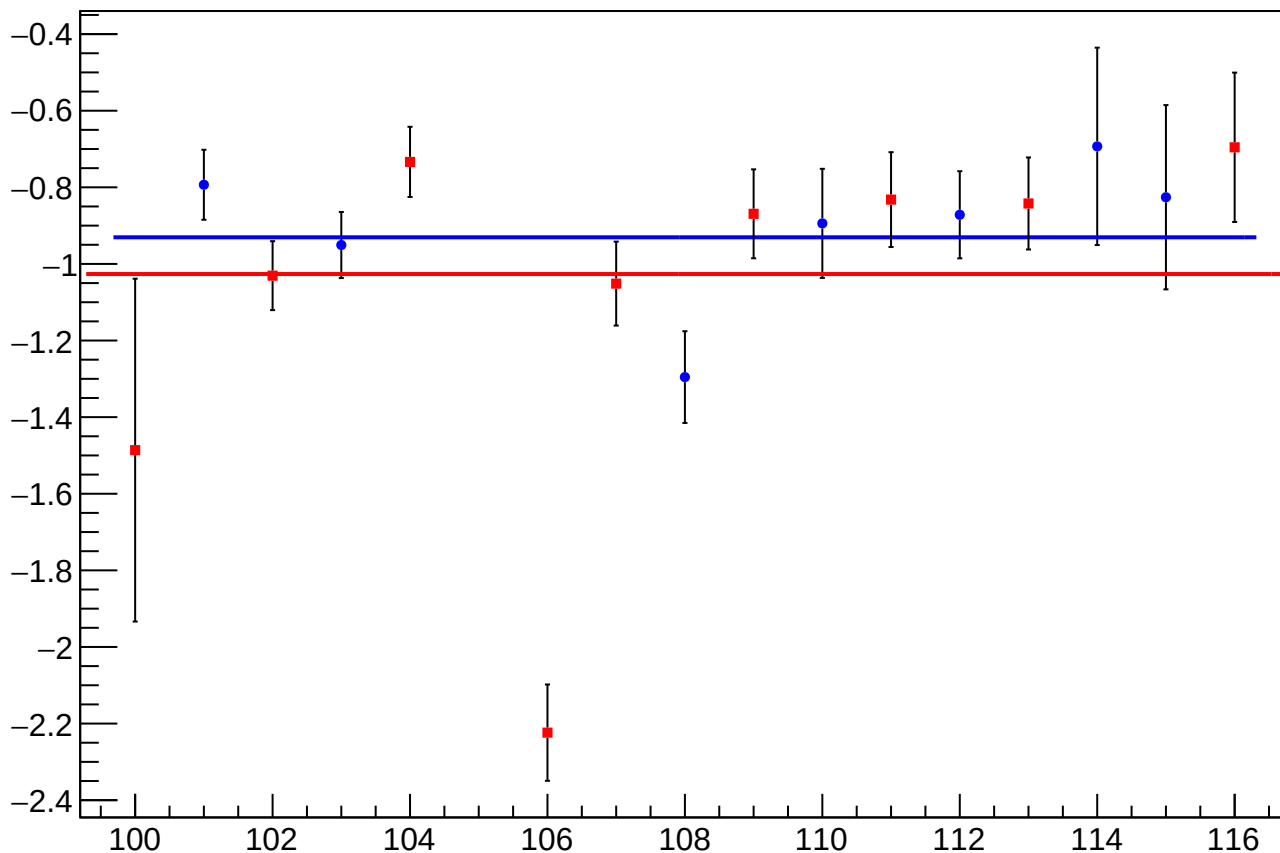
Right Out: 14.417 $\pm$ 0.862 χ^2 /NDF: 28.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.337 $\pm$ 0.912 χ^2 /NDF: 27.0/6

14.417 $\pm$ 0.862 χ^2 /NDF: 28.2/8

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.930 ± 0.046 $\chi^2/\text{NDF}: 13.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

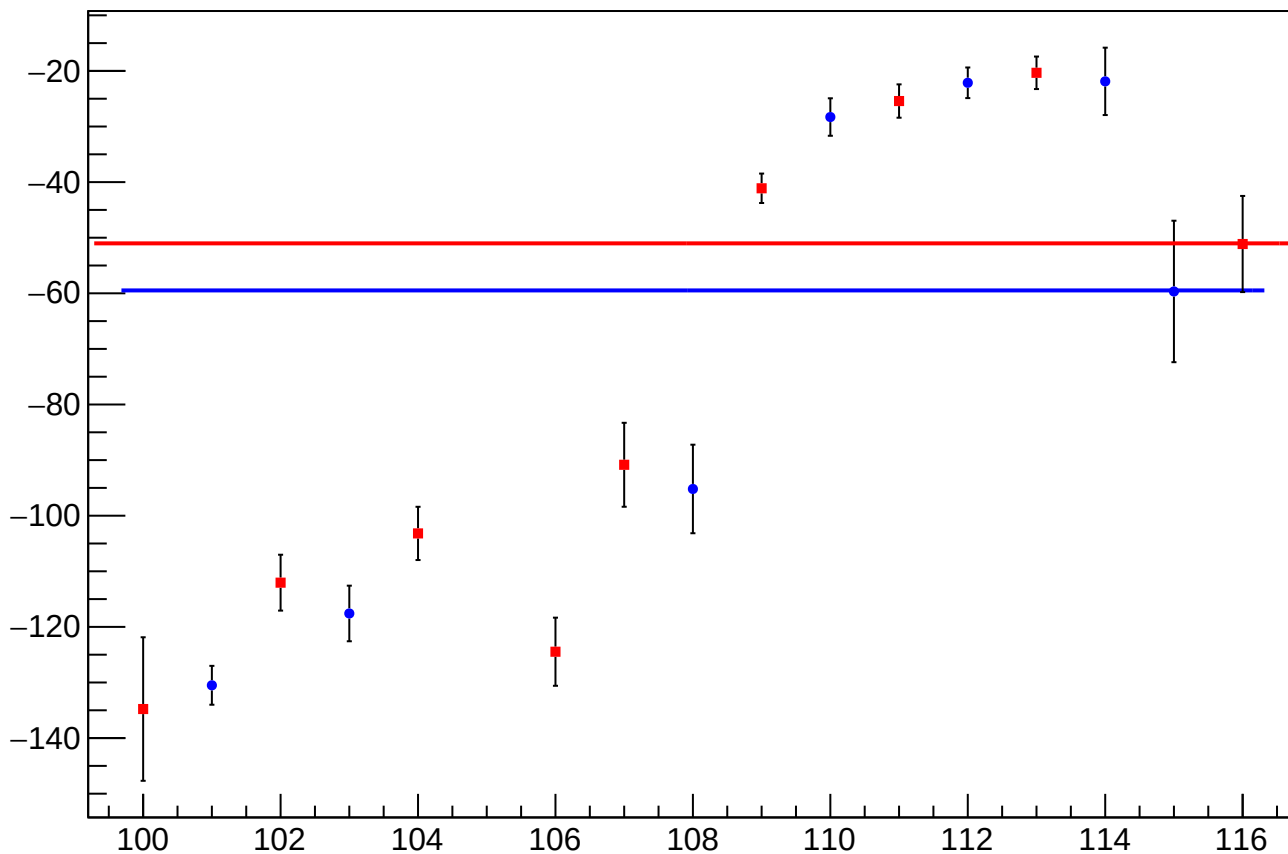
Right Out: -1.026 ± 0.040 $\chi^2/\text{NDF}: 111.5/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-0.930 ± 0.046 $\chi^2/\text{NDF}: 13.0/6$

-1.026 ± 0.040 $\chi^2/\text{NDF}: 111.5/8$

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -59.481 $\pm$ 1.599 χ^2 /NDF: 876.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

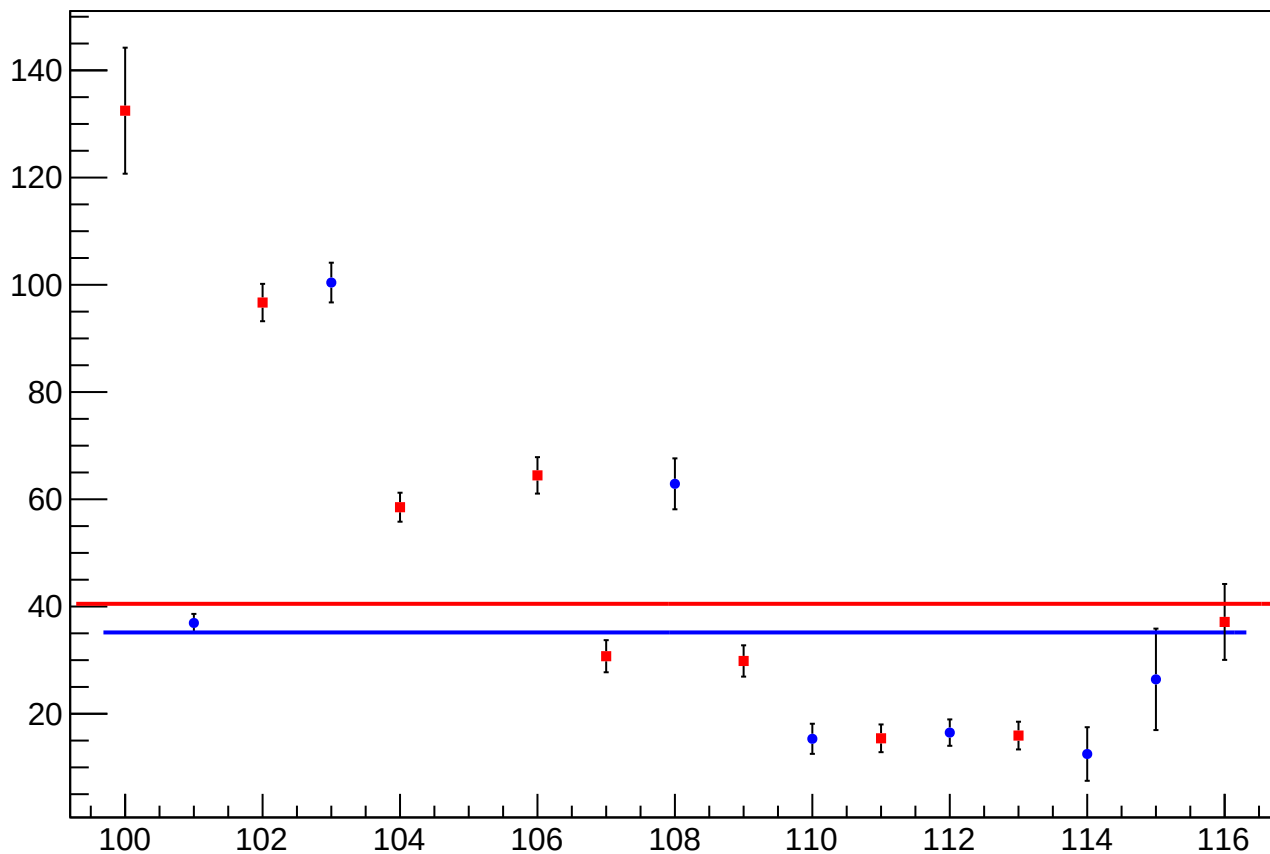
Right Out: -51.016 $\pm$ 1.390 χ^2 /NDF: 676.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-59.481 $\pm$ 1.599 χ^2 /NDF: 876.0/6

-51.016 $\pm$ 1.390 χ^2 /NDF: 676.8/8

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 35.165+/-1.111 χ^2 /NDF: 474.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

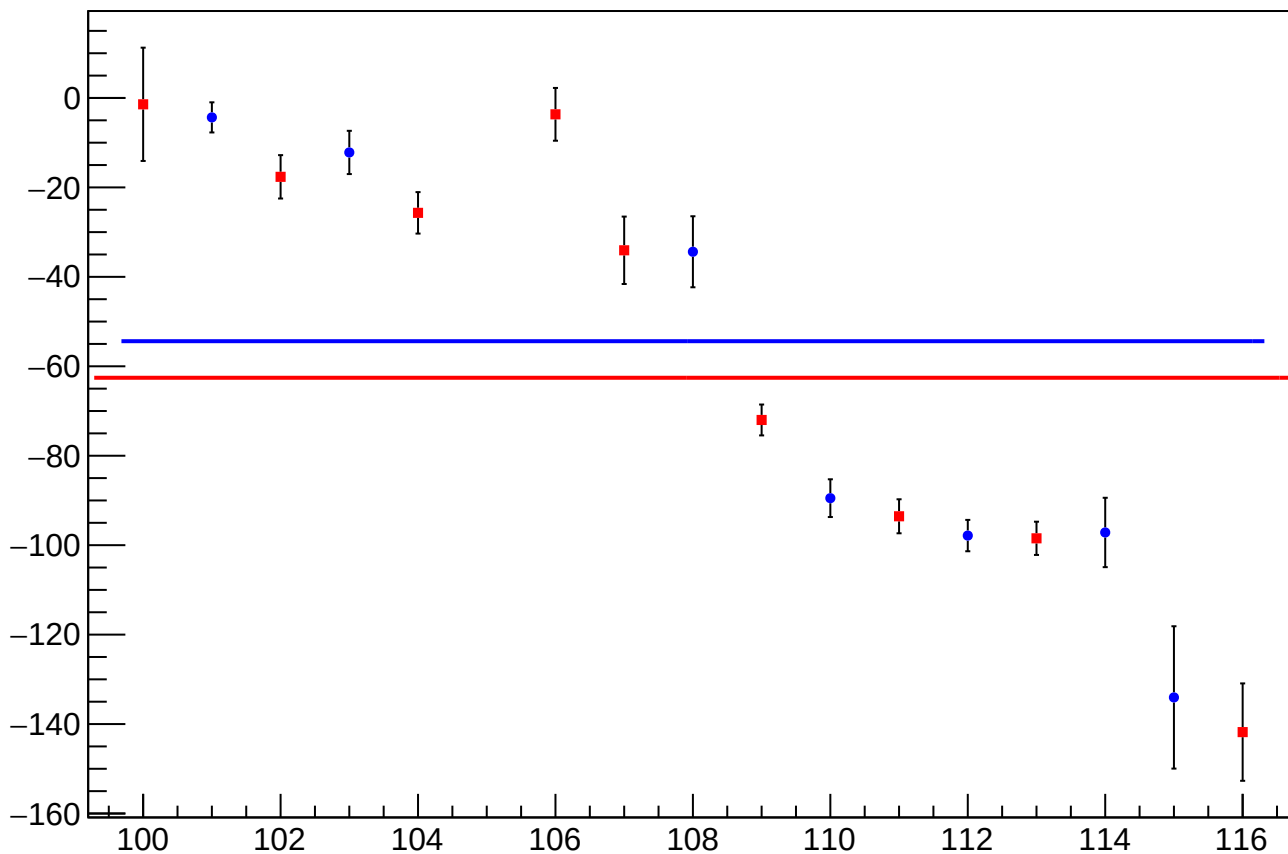
Right Out: 40.505+/-1.078 χ^2 /NDF: 624.1/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

35.165+/-1.111 χ^2 /NDF: 474.3/6

40.505+/-1.078 χ^2 /NDF: 624.1/8

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -54.388 $\pm$ 1.811 χ^2 /NDF: 581.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

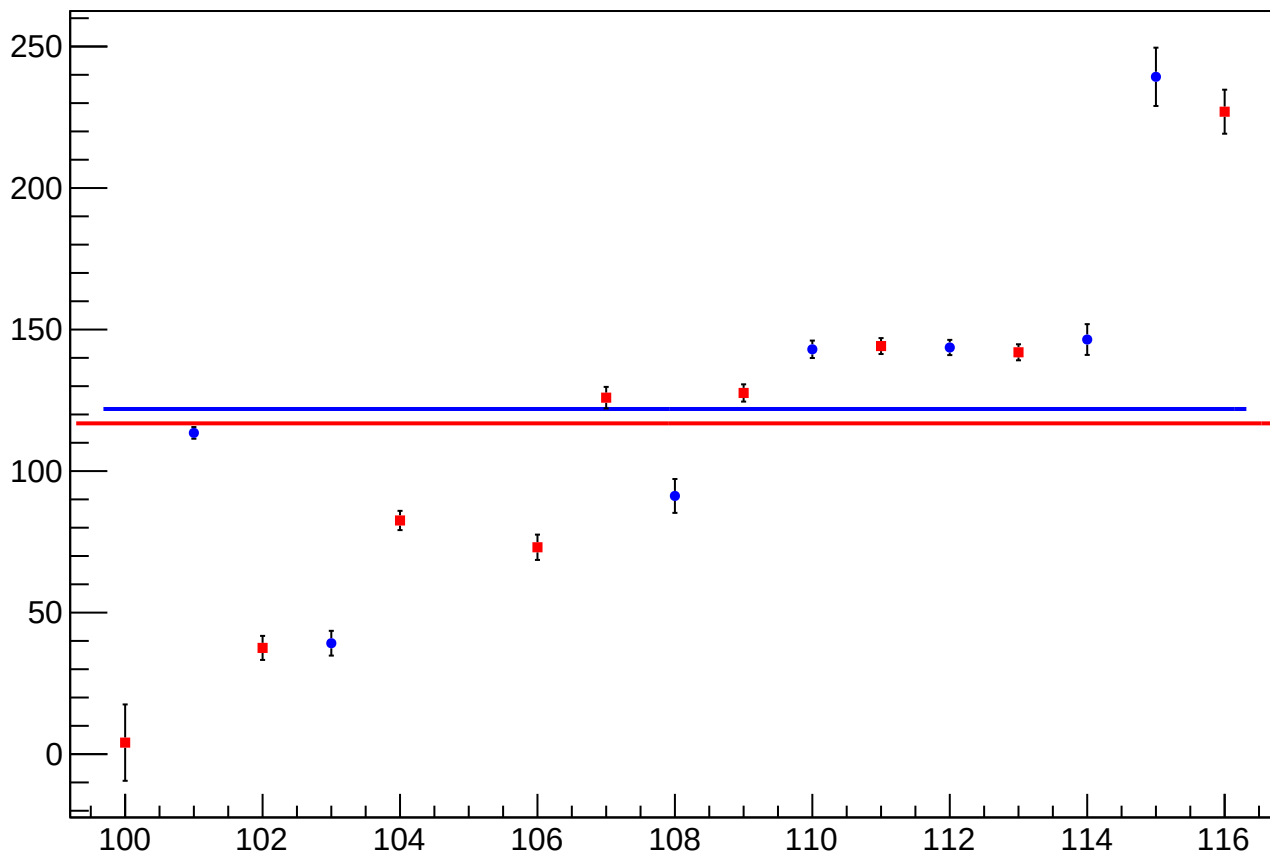
Right Out: -62.565 $\pm$ 1.632 χ^2 /NDF: 506.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-54.388 $\pm$ 1.811 χ^2 /NDF: 581.6/6

-62.565 $\pm$ 1.632 χ^2 /NDF: 506.4/8

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 121.937 $\pm$ 1.289 χ^2 /NDF: 663.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

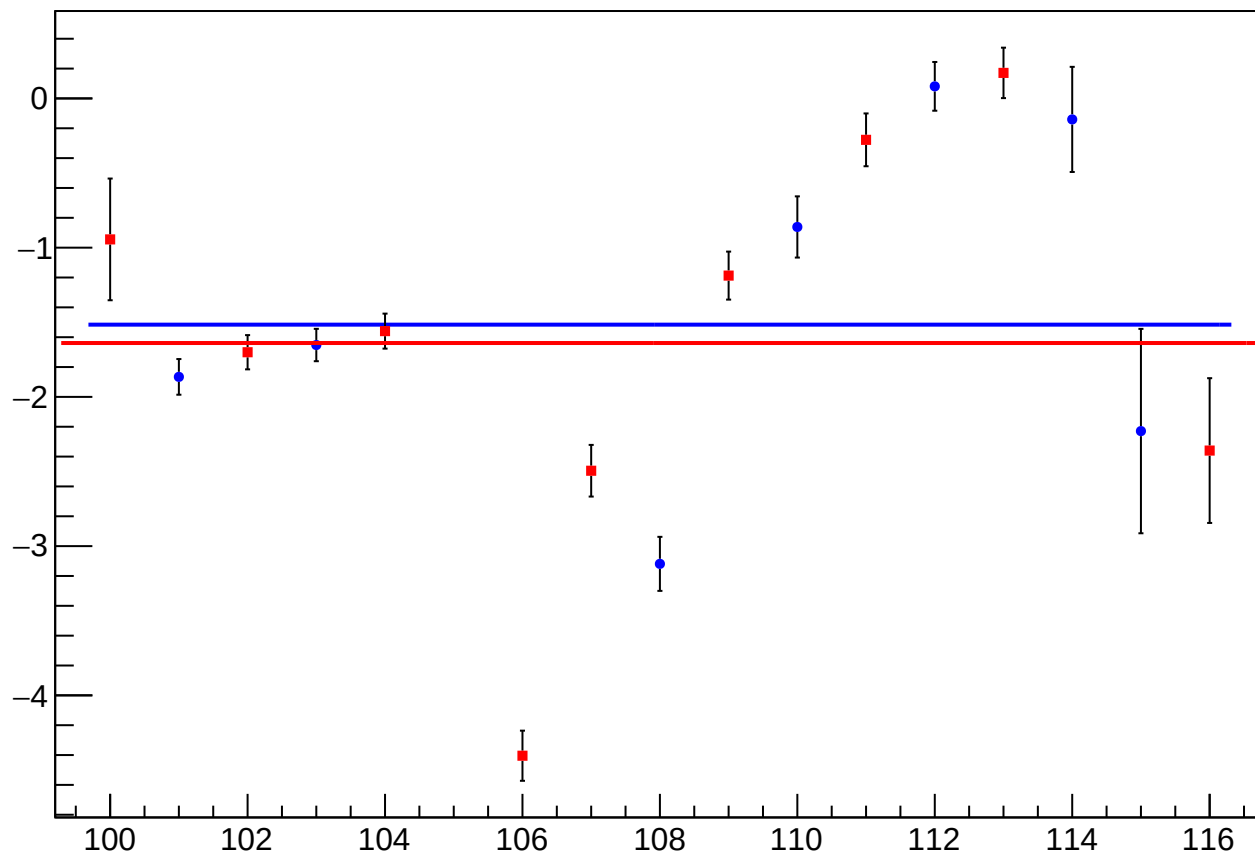
Right Out: 116.861 $\pm$ 1.249 χ^2 /NDF: 1007.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

121.937 $\pm$ 1.289 χ^2 /NDF: 663.1/6

116.861 $\pm$ 1.249 χ^2 /NDF: 1007.7/8

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.516+/-0.062 χ^2/NDF : 210.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

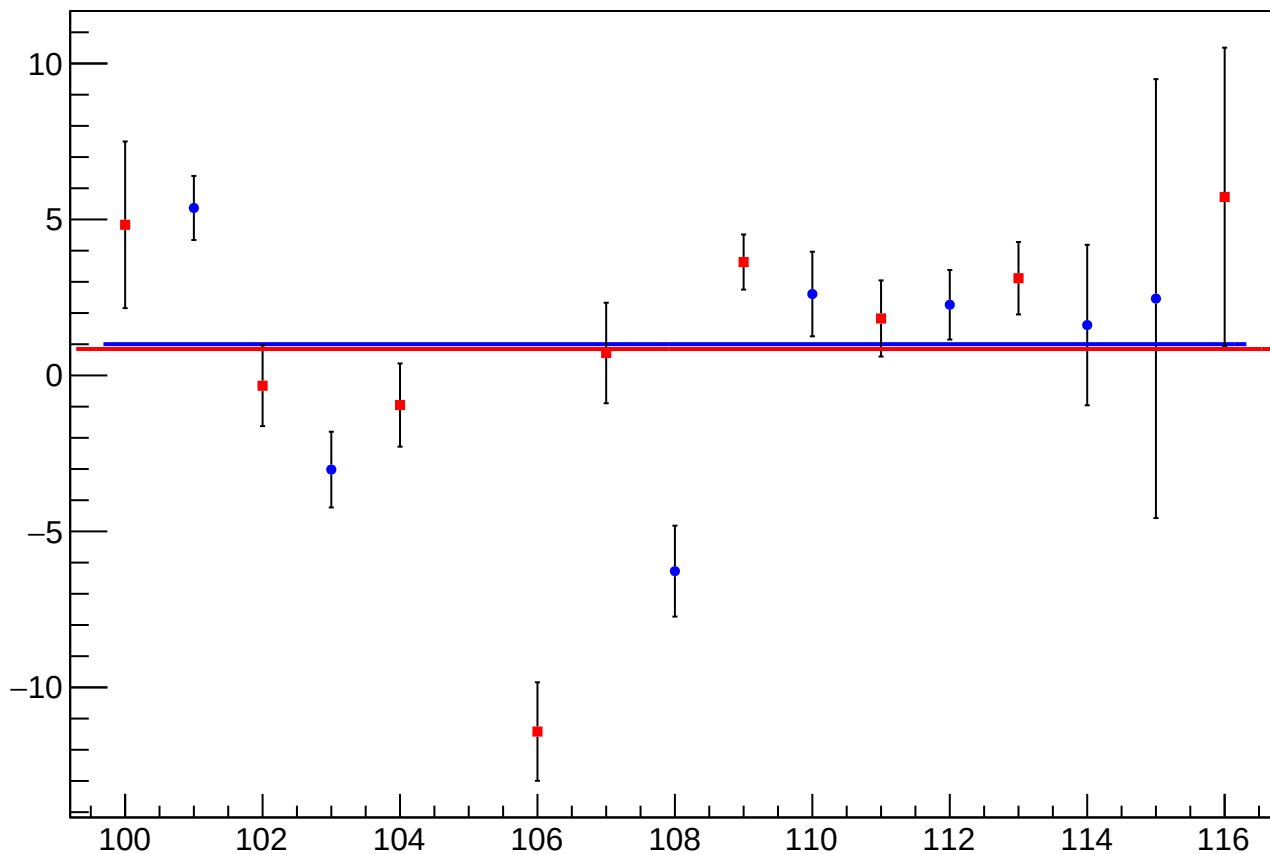
Right Out: -1.639+/-0.055 χ^2/NDF : 483.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.516+/-0.062 χ^2/NDF : 210.7/6

-1.639+/-0.055 χ^2/NDF : 483.1/8

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.002 $\pm$ 0.526 χ^2 /NDF: 56.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

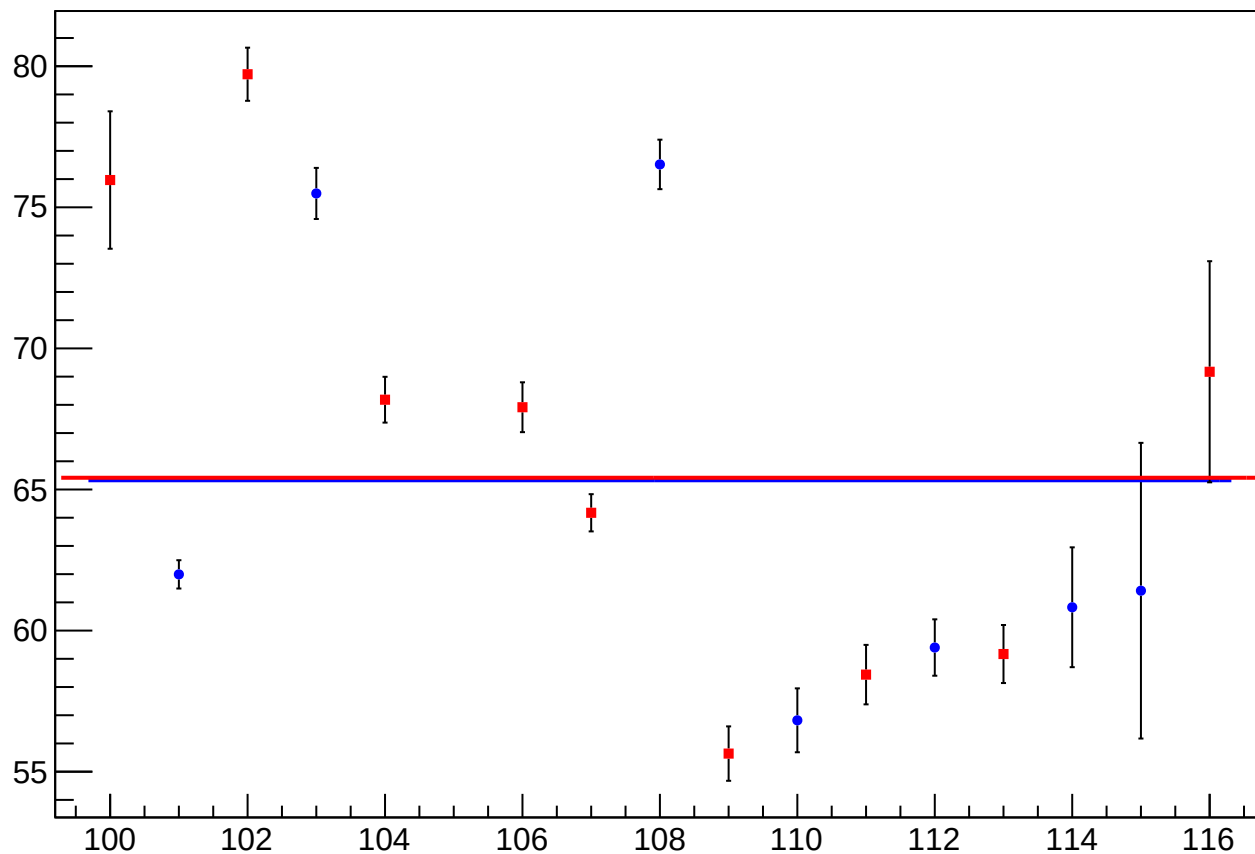
Right Out: 0.847 $\pm$ 0.455 χ^2 /NDF: 80.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.002 $\pm$ 0.526 χ^2 /NDF: 56.8/6

0.847 $\pm$ 0.455 χ^2 /NDF: 80.6/8

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.327 $\pm$ 0.342 χ^2 /NDF: 429.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

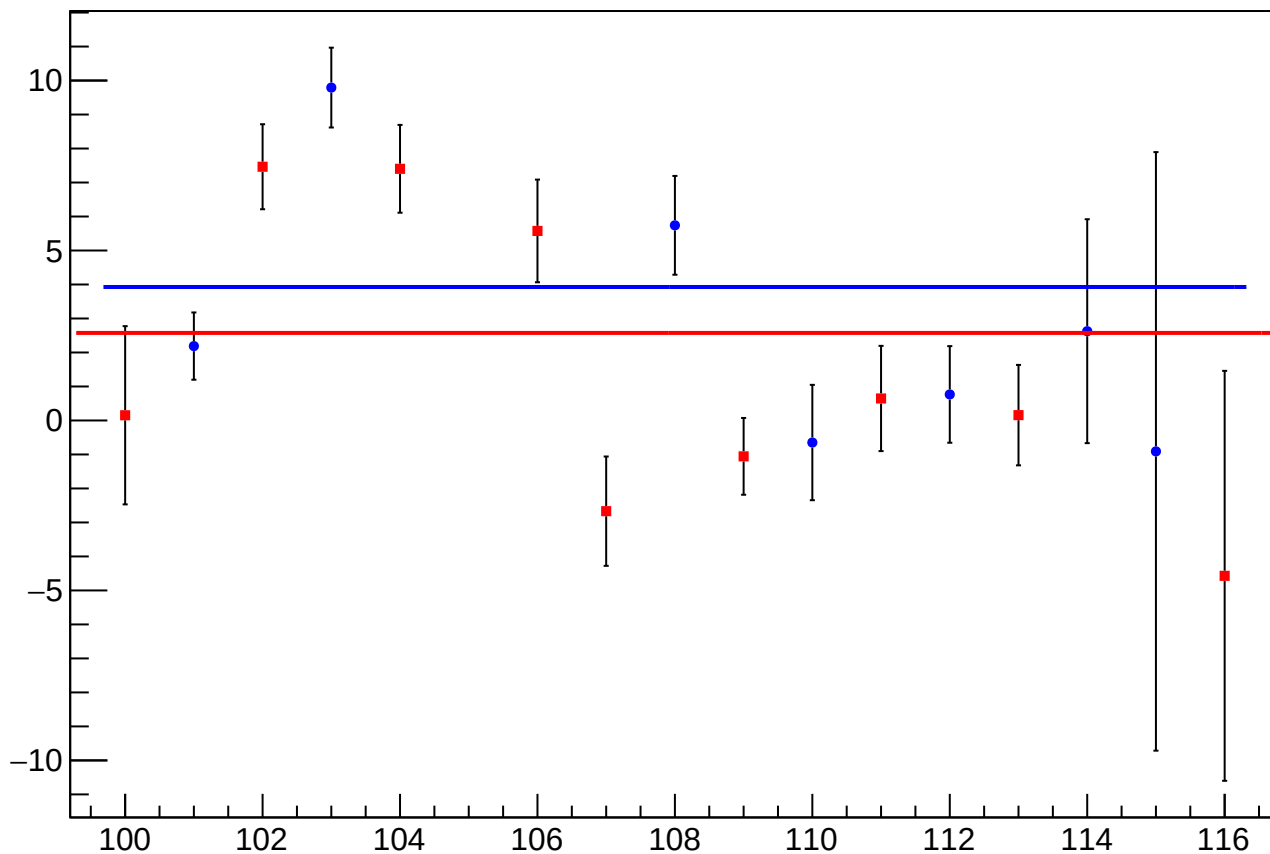
Right Out: 65.416 $\pm$ 0.326 χ^2 /NDF: 457.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

65.327 $\pm$ 0.342 χ^2 /NDF: 429.8/6

65.416 $\pm$ 0.326 χ^2 /NDF: 457.0/8

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.927 $\pm$ 0.562 χ^2 /NDF: 42.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

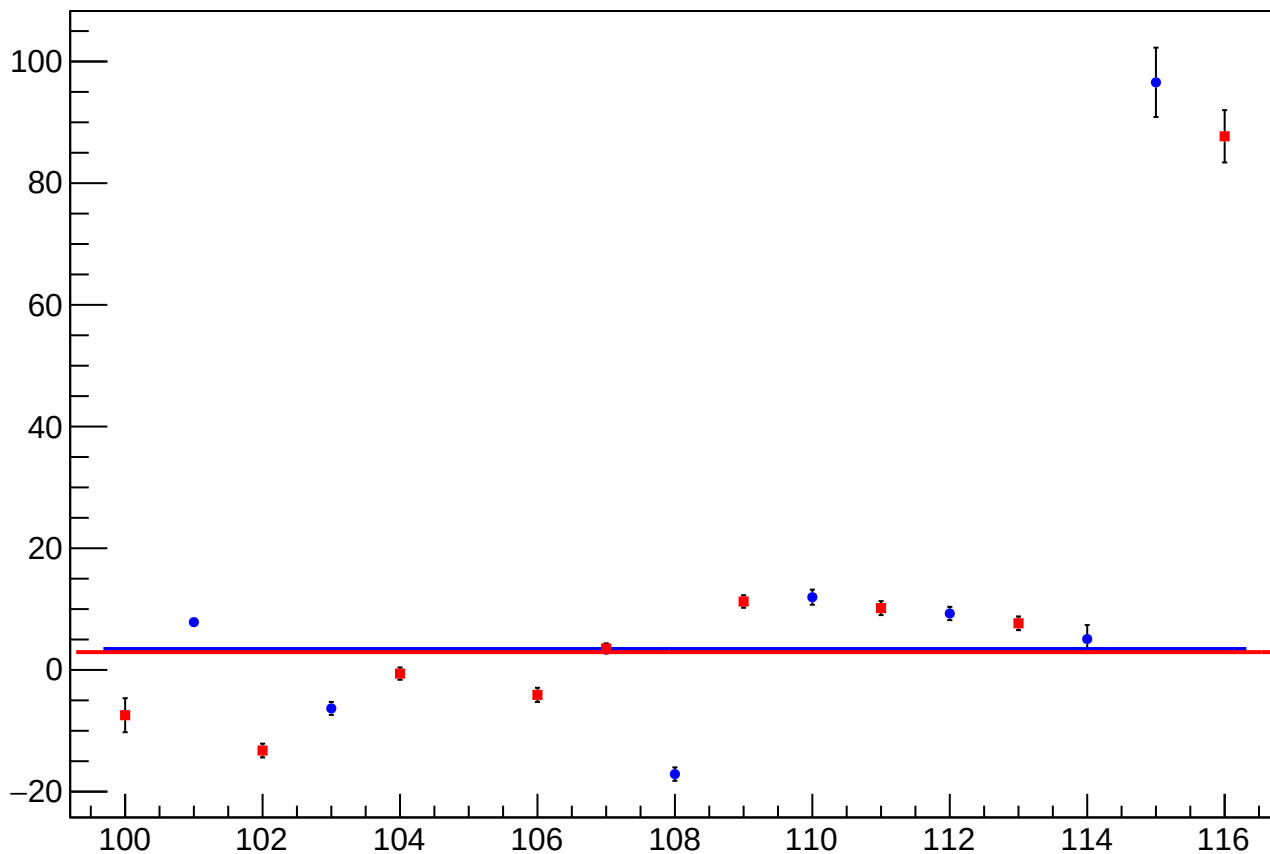
Right Out: 2.576 $\pm$ 0.507 χ^2 /NDF: 60.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.927 $\pm$ 0.562 χ^2 /NDF: 42.3/6

2.576 $\pm$ 0.507 χ^2 /NDF: 60.7/8

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 3.439+/-0.406 χ^2/NDF : 826.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

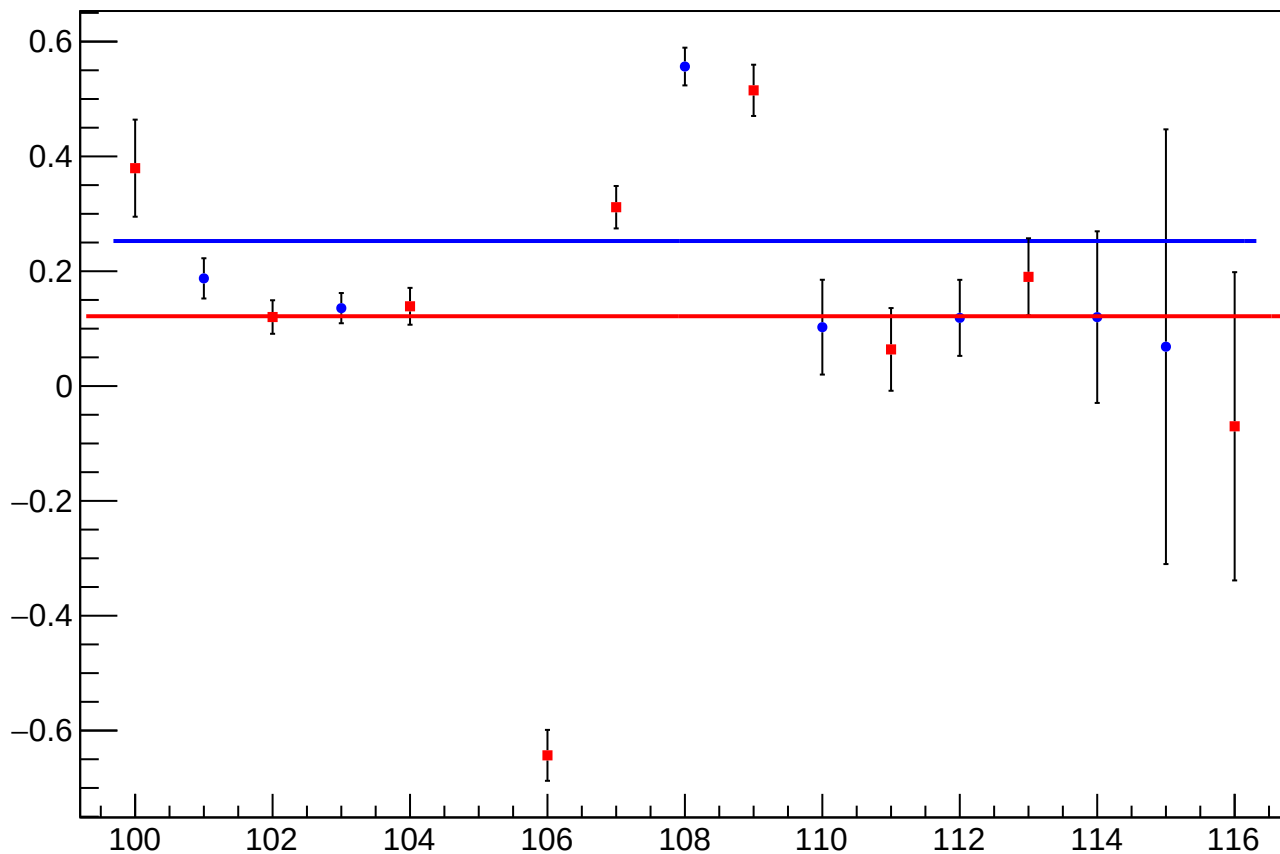
Right Out: 2.927+/-0.389 χ^2/NDF : 777.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.439+/-0.406 χ^2/NDF : 826.2/6

2.927+/-0.389 χ^2/NDF : 777.2/8

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.253 $\pm$ 0.017 χ^2 /NDF: 117.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

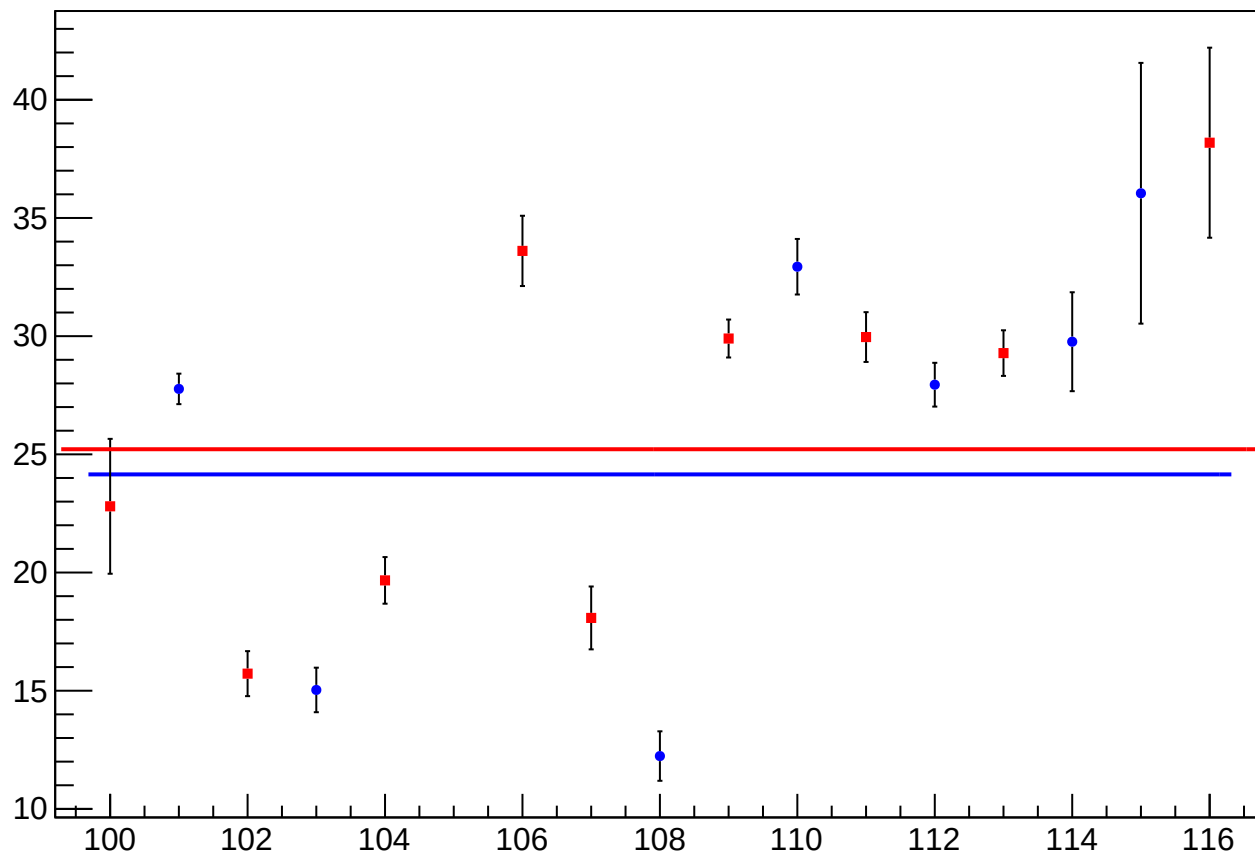
Right Out: 0.122 $\pm$ 0.015 χ^2 /NDF: 413.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.253 $\pm$ 0.017 χ^2 /NDF: 117.1/6

0.122 $\pm$ 0.015 χ^2 /NDF: 413.5/8

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 24.152+/-0.389 χ^2/NDF : 339.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

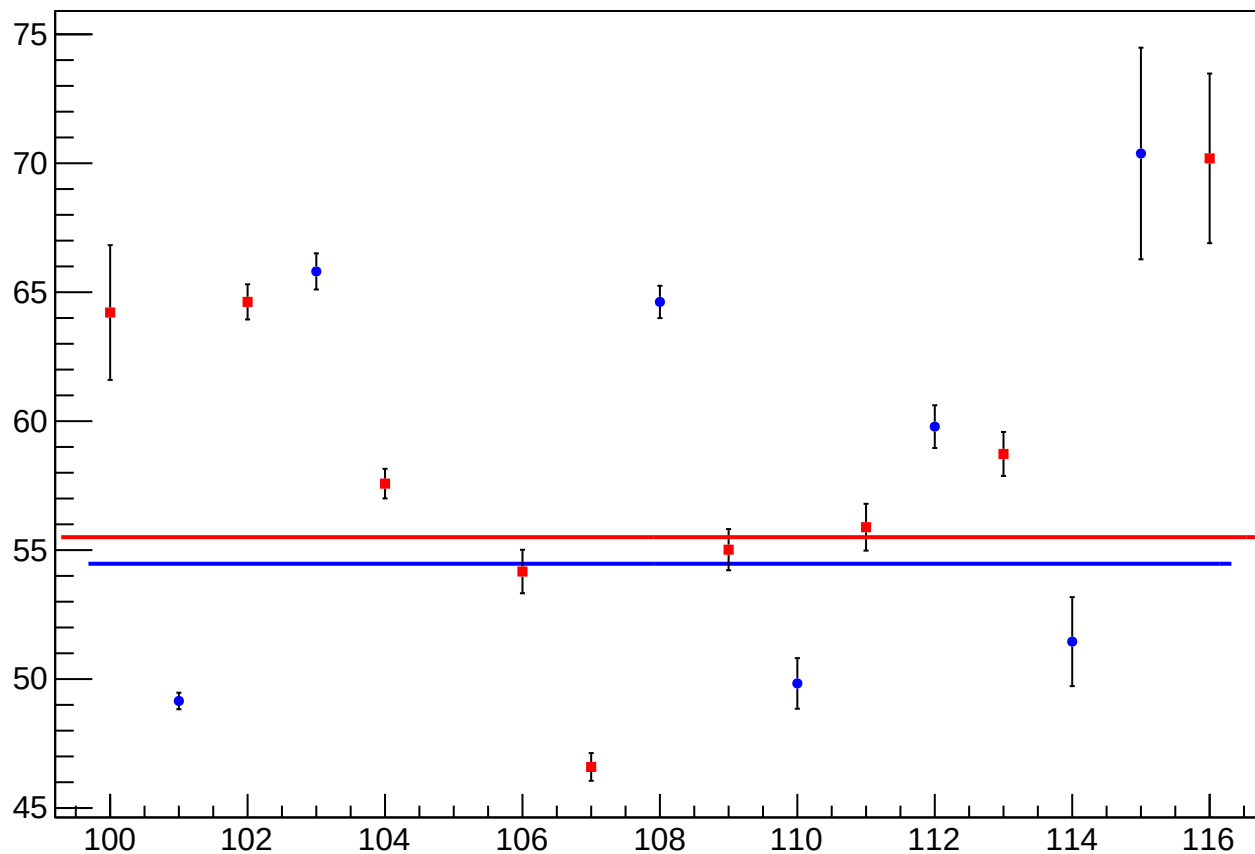
Right Out: 25.216+/-0.382 χ^2/NDF : 275.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.152+/-0.389 χ^2/NDF : 339.2/6

25.216+/-0.382 χ^2/NDF : 275.0/8

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.471+/-0.241 χ^2/NDF : 882.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

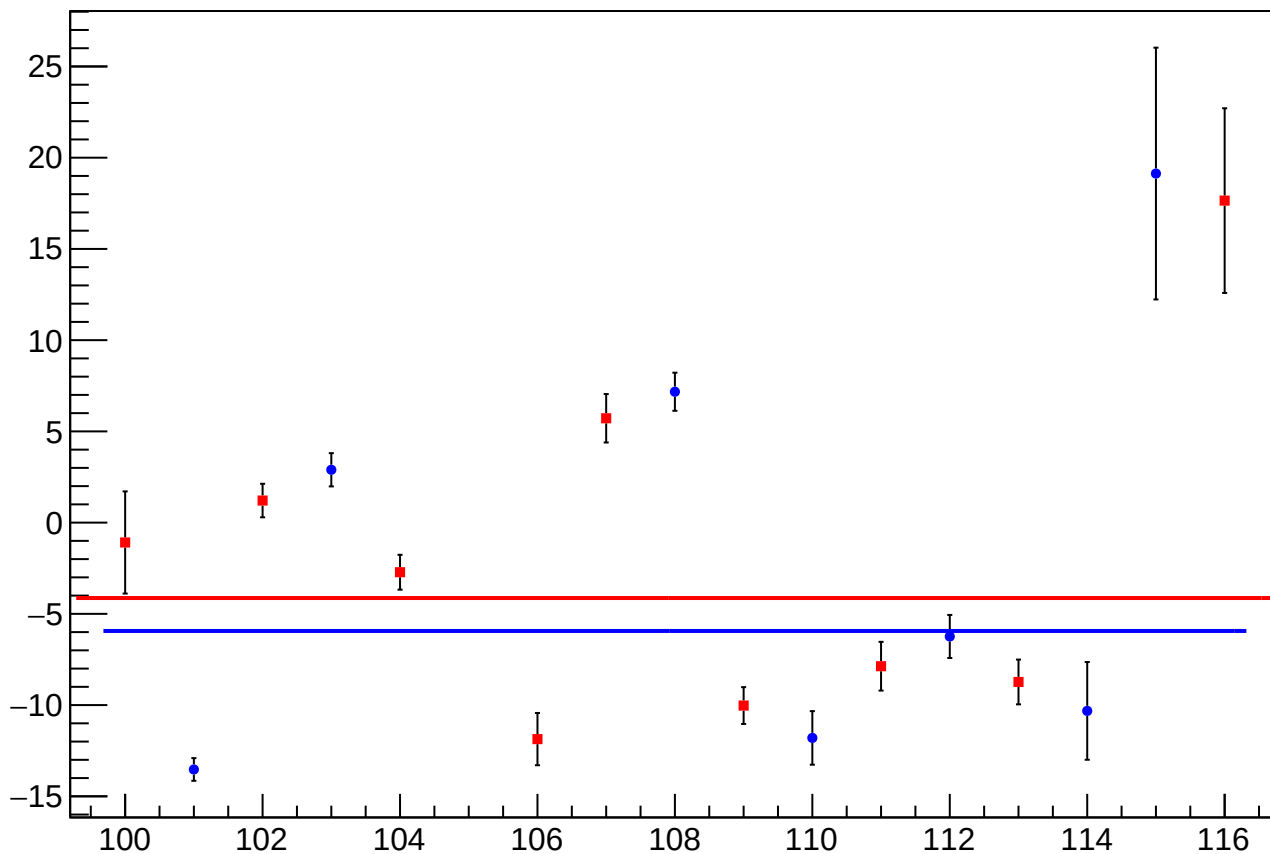
Right Out: 55.502+/-0.263 χ^2/NDF : 515.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.471+/-0.241 χ^2/NDF : 882.4/6

55.502+/-0.263 χ^2/NDF : 515.3/8

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.937+/-0.406 χ^2/NDF : 432.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

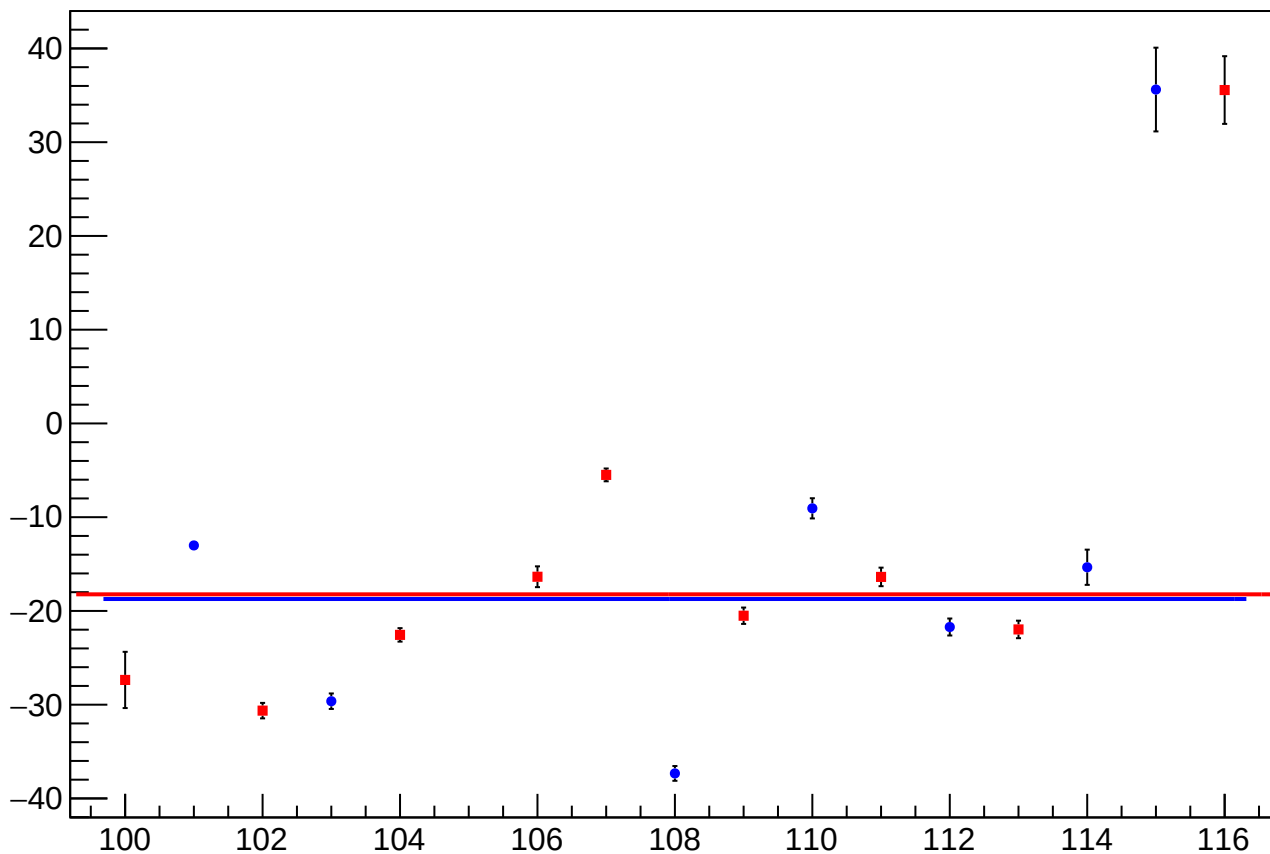
Right Out: -4.132+/-0.419 χ^2/NDF : 195.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.937+/-0.406 χ^2/NDF : 432.7/6

-4.132+/-0.419 χ^2/NDF : 195.9/8

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -18.728 $\pm$ 0.288 χ^2 /NDF: 1188.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

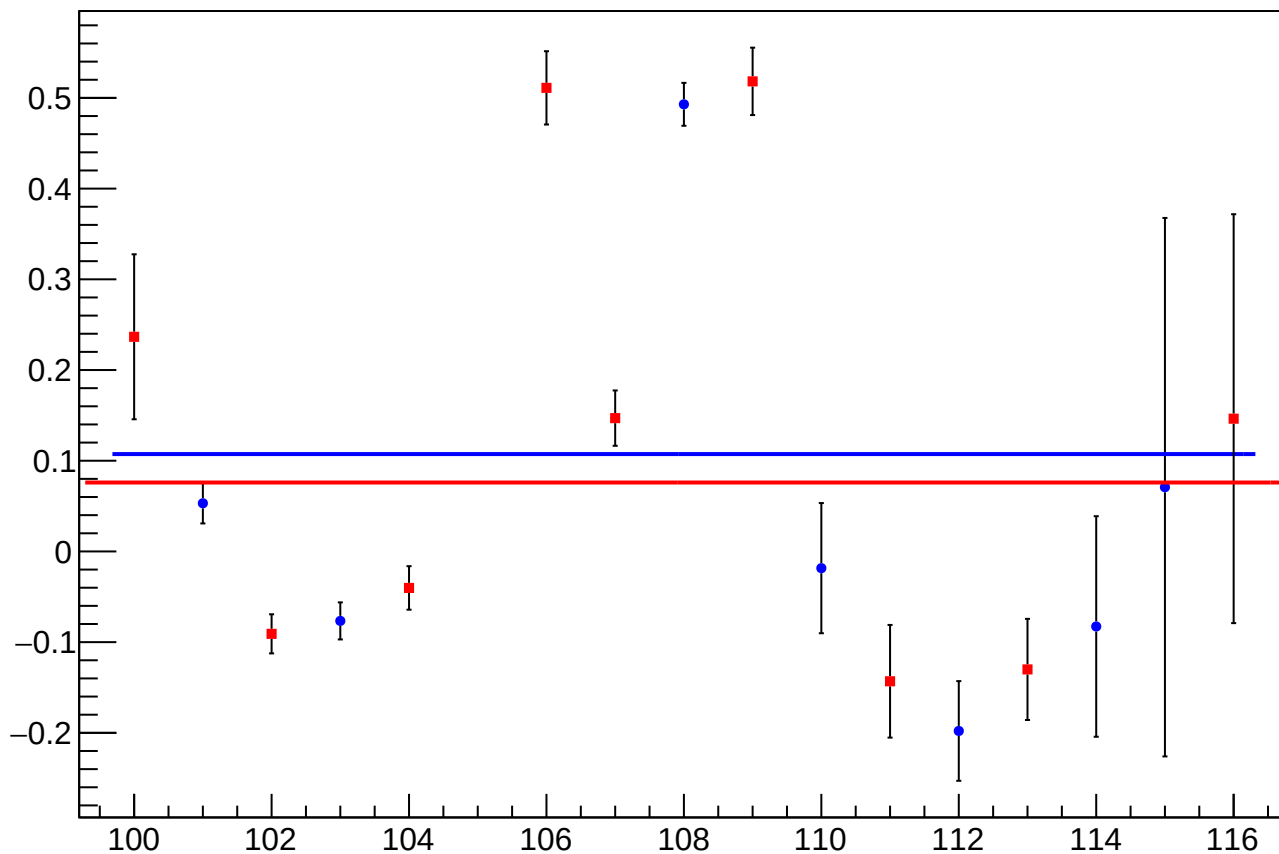
Right Out: -18.229 $\pm$ 0.316 χ^2 /NDF: 870.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.728 $\pm$ 0.288 χ^2 /NDF: 1188.1/6

-18.229 $\pm$ 0.316 χ^2 /NDF: 870.7/8

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

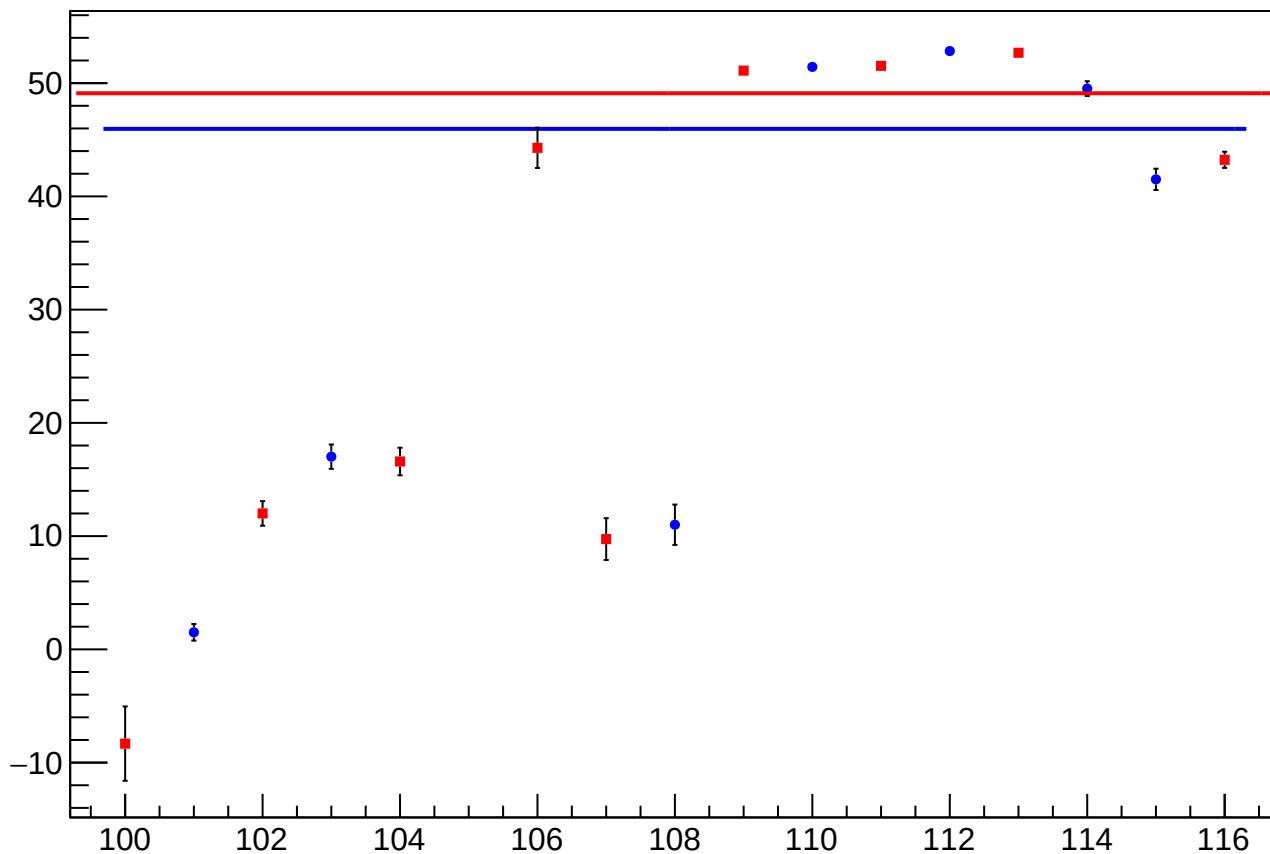
Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.107 $\pm$ 0.012 χ^2 /NDF: 389.1/6

0.076 $\pm$ 0.012 χ^2 /NDF: 375.7/8

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 45.962 $\pm$ 0.202 χ^2 /NDF: 5539.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

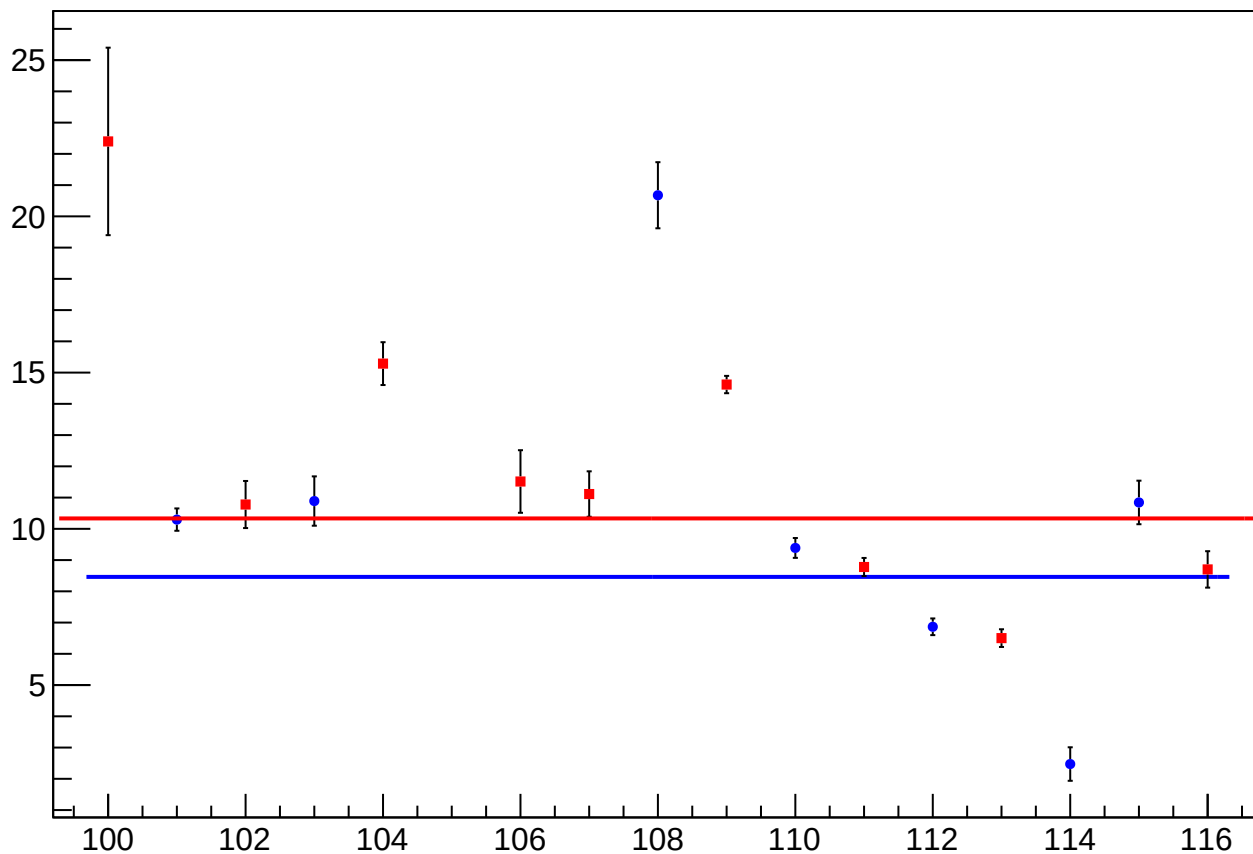
Right Out: 49.107 $\pm$ 0.166 χ^2 /NDF: 2948.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

45.962 $\pm$ 0.202 χ^2 /NDF: 5539.2/6

49.107 $\pm$ 0.166 χ^2 /NDF: 2948.5/8

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.462 $\pm$ 0.158 χ^2 /NDF: 349.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

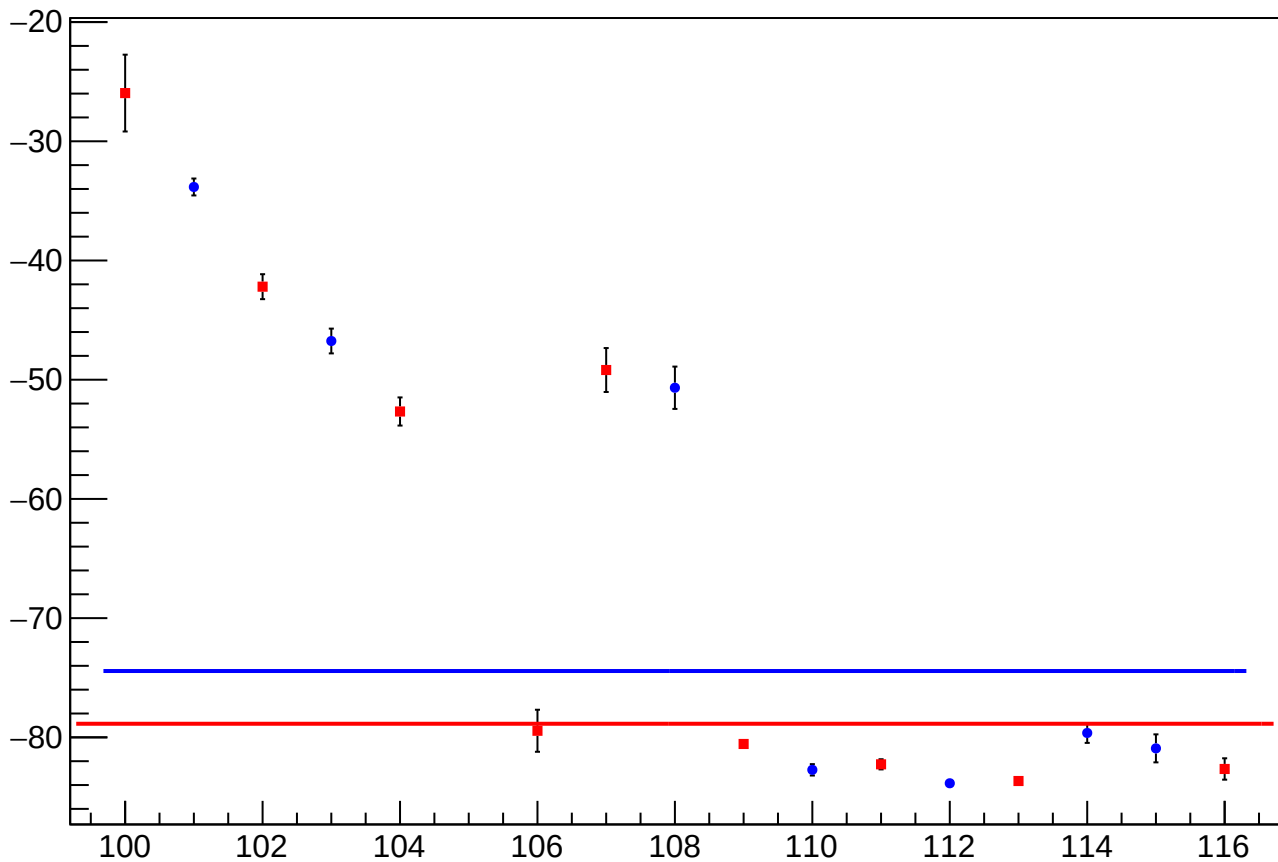
Right Out: 10.333 $\pm$ 0.146 χ^2 /NDF: 529.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.462 $\pm$ 0.158 χ^2 /NDF: 349.8/6

10.333 $\pm$ 0.146 χ^2 /NDF: 529.6/8

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.435+/-0.245 χ^2/NDF : 5145.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

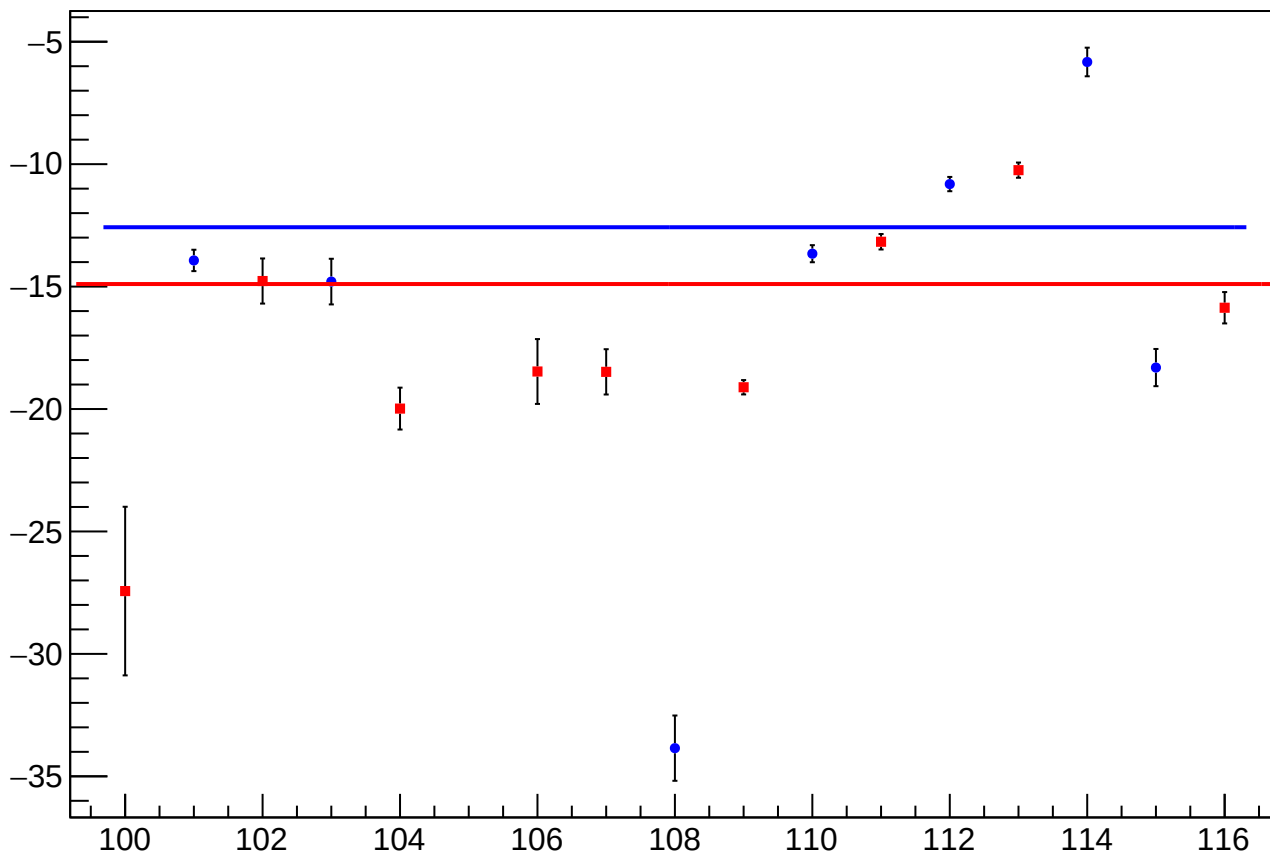
-74.435+/-0.245 χ^2/NDF : 5145.2/6

Right Out: -78.859+/-0.208 χ^2/NDF : 2491.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-78.859+/-0.208 χ^2/NDF : 2491.2/8

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.576+/-0.178 χ^2/NDF : 506.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

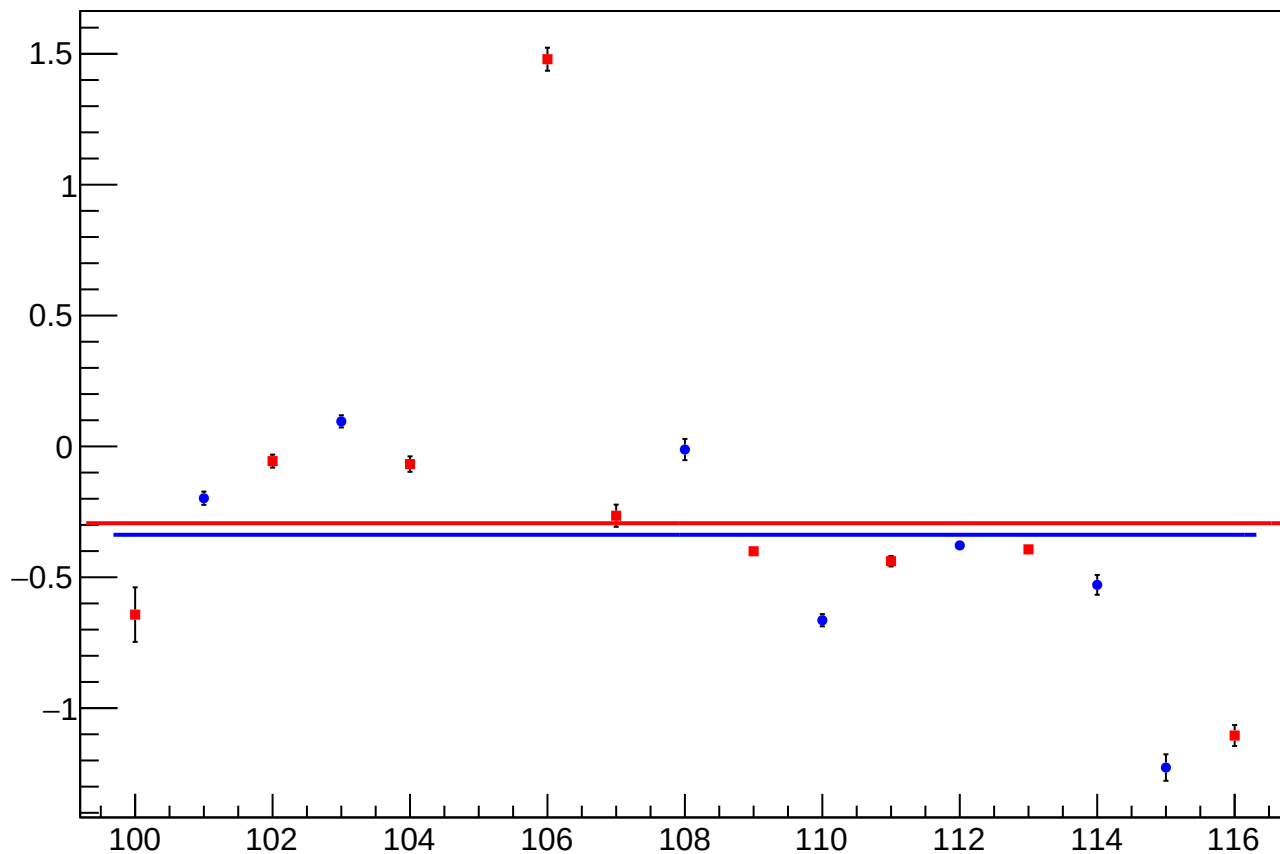
Right Out: -14.896+/-0.160 χ^2/NDF : 534.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.576+/-0.178 χ^2/NDF : 506.2/6

-14.896+/-0.160 χ^2/NDF : 534.3/8

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.338+/-0.010 χ^2/NDF : 977.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

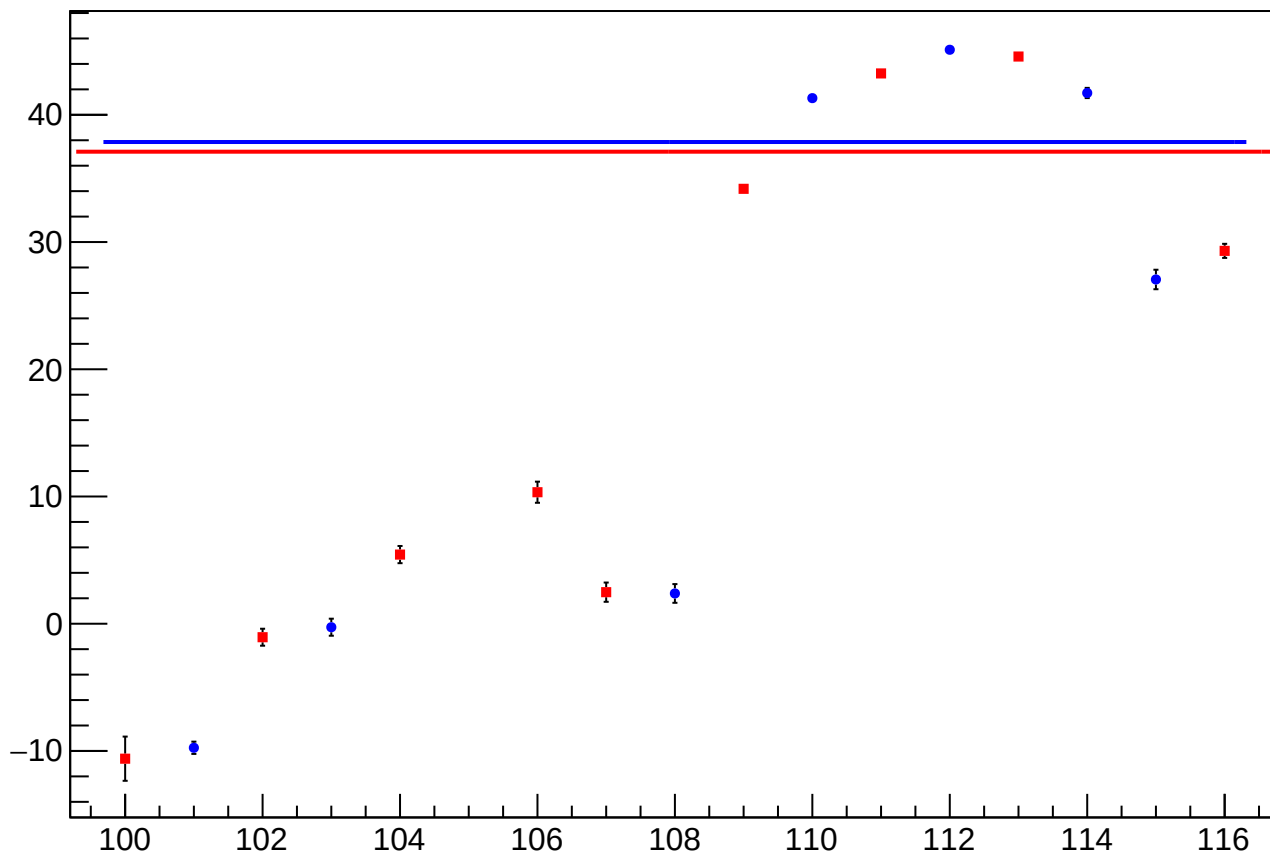
Right Out: -0.293+/-0.009 χ^2/NDF : 2314.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.338+/-0.010 χ^2/NDF : 977.8/6

-0.293+/-0.009 χ^2/NDF : 2314.4/8

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 37.862 $\pm$ 0.114 χ^2 /NDF: 17851.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

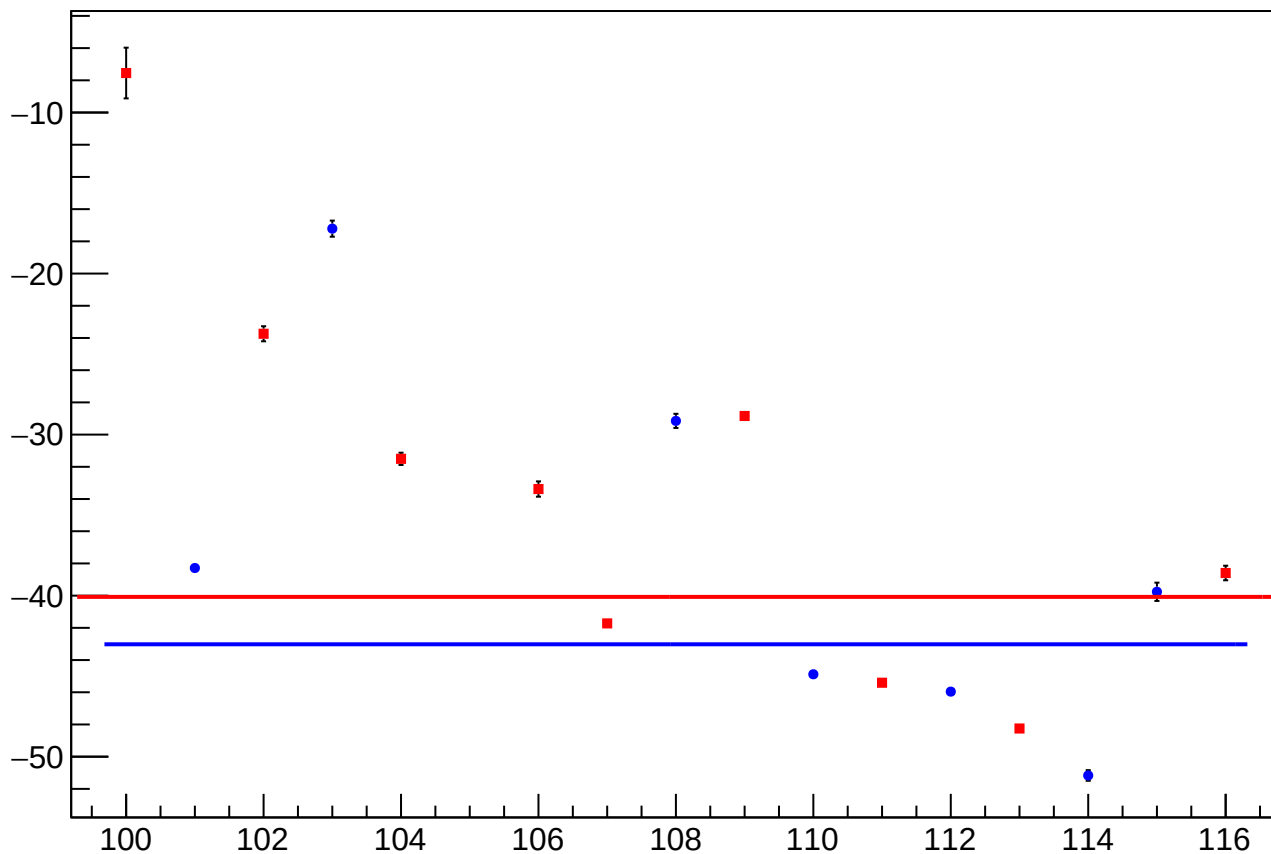
Right Out: 37.101 $\pm$ 0.091 χ^2 /NDF: 12870.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.862 $\pm$ 0.114 χ^2 /NDF: 17851.1/6

37.101 $\pm$ 0.091 χ^2 /NDF: 12870.9/8

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -43.021+/-0.092 χ^2/NDF : 5226.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

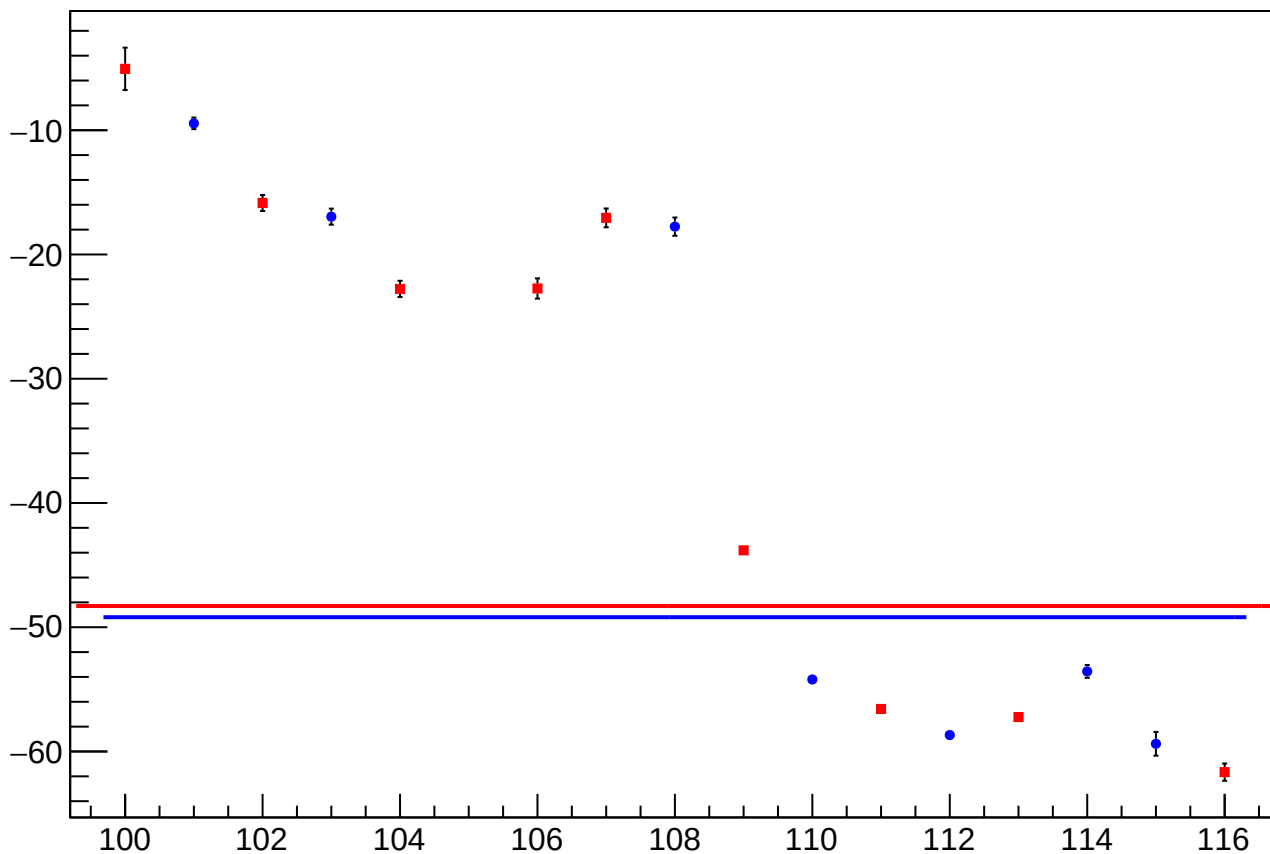
Right Out: -40.077+/-0.082 χ^2/NDF : 10493.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.021+/-0.092 χ^2/NDF : 5226.4/6

-40.077+/-0.082 χ^2/NDF : 10493.4/8

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.193+/-0.139 χ^2/NDF : 14257.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

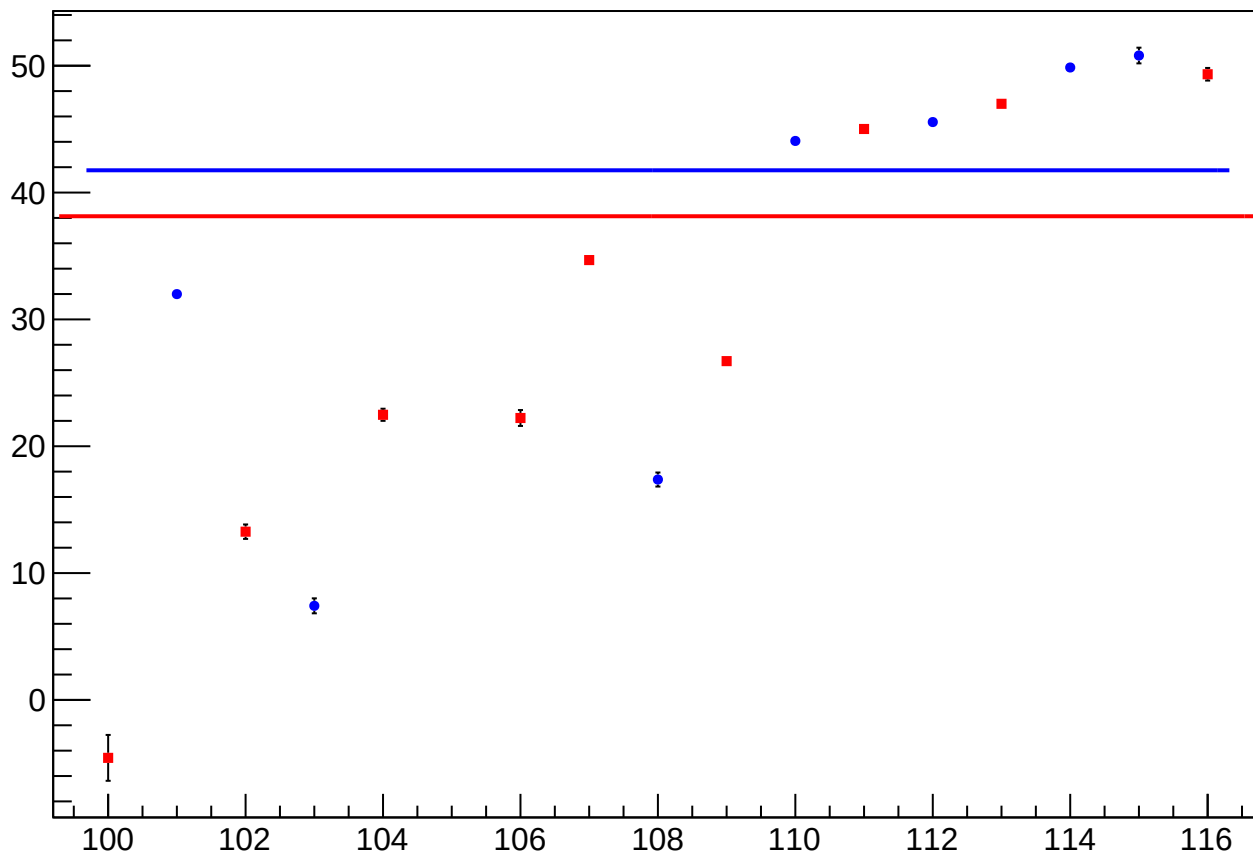
Right Out: -48.293+/-0.115 χ^2/NDF : 11192.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-49.193+/-0.139 χ^2/NDF : 14257.4/6

-48.293+/-0.115 χ^2/NDF : 11192.3/8

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 41.756+/-0.102 χ^2/NDF : 7922.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

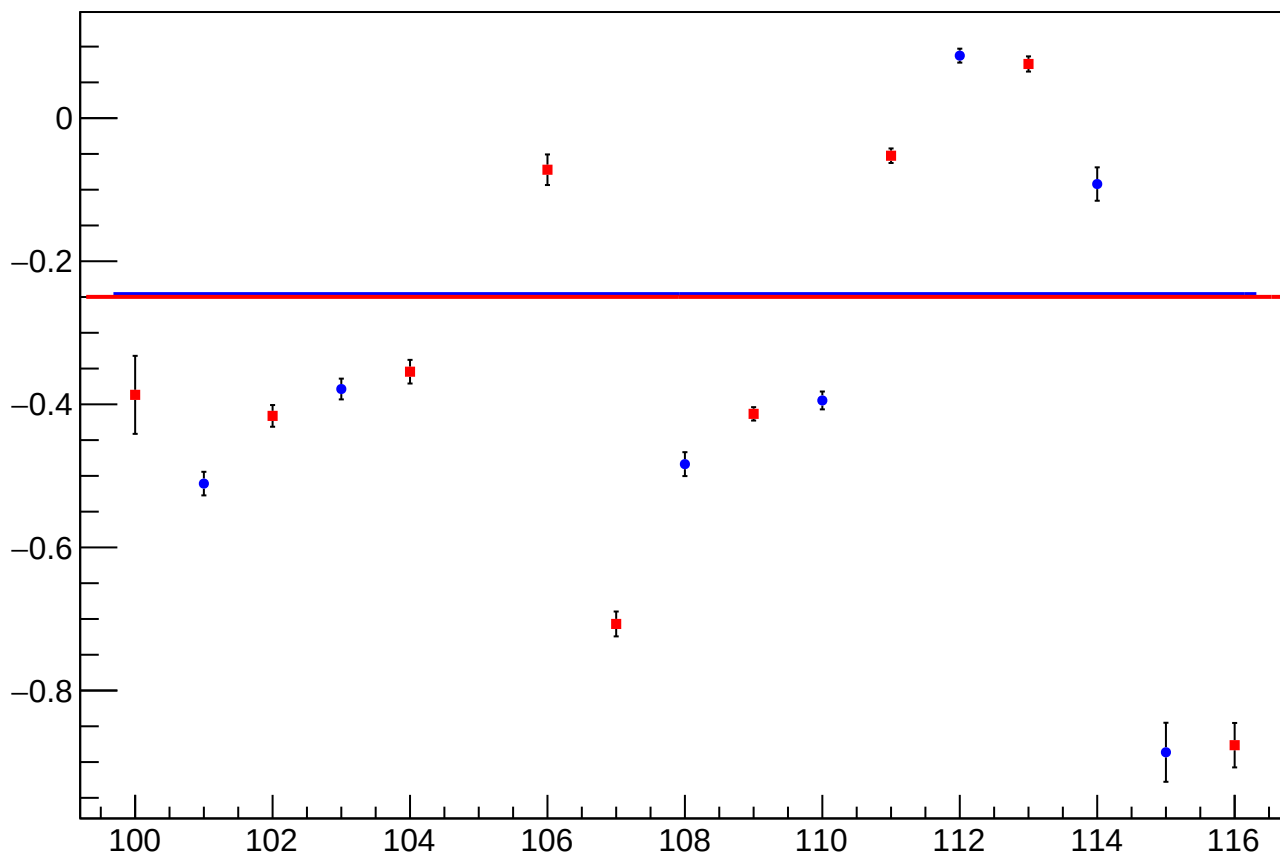
Right Out: 38.133+/-0.090 χ^2/NDF : 13214.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

41.756+/-0.102 χ^2/NDF : 7922.0/6

38.133+/-0.090 χ^2/NDF : 13214.0/8

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.246+/-0.006 χ^2/NDF : 2138.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

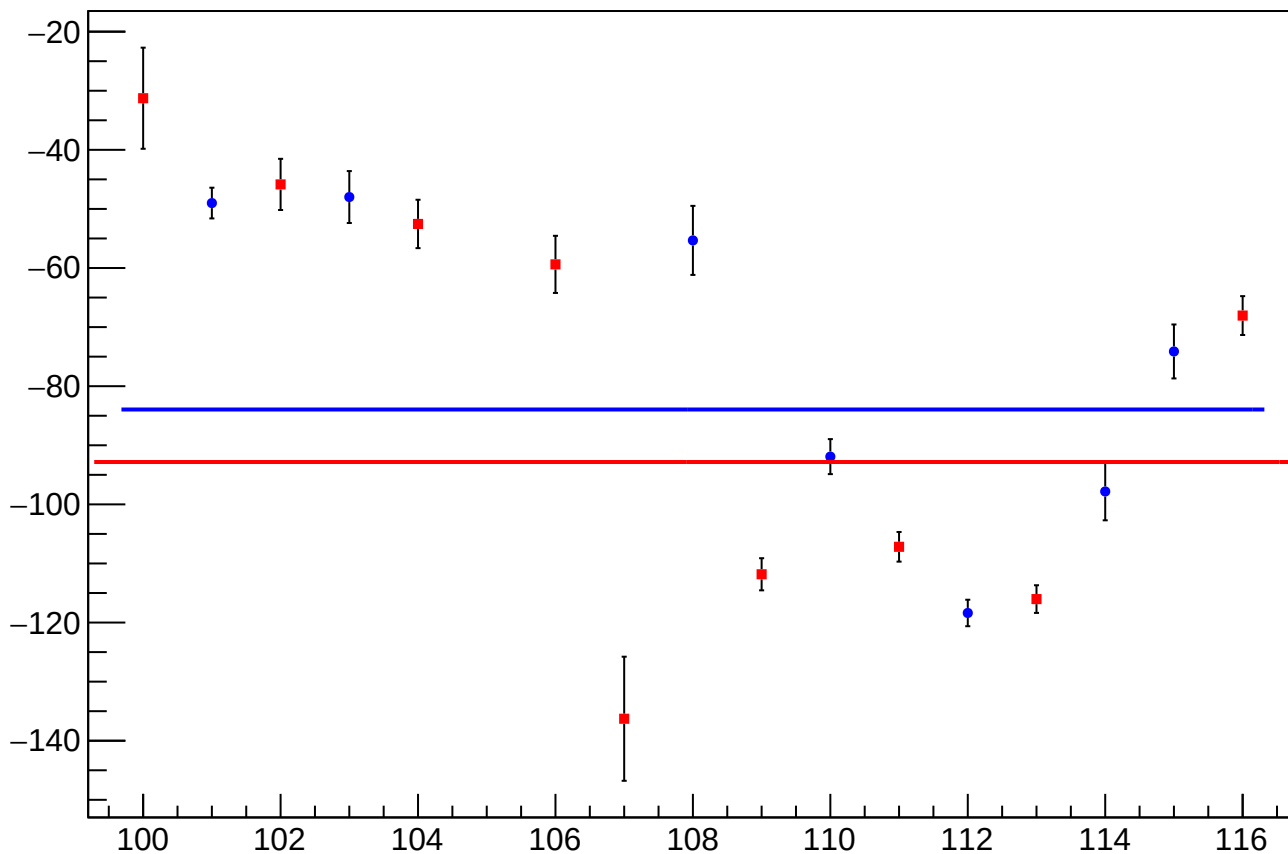
Right Out: -0.250+/-0.005 χ^2/NDF : 2953.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.246+/-0.006 χ^2/NDF : 2138.0/6

-0.250+/-0.005 χ^2/NDF : 2953.2/8

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -83.945 $\pm$ 1.258 χ^2 /NDF: 527.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

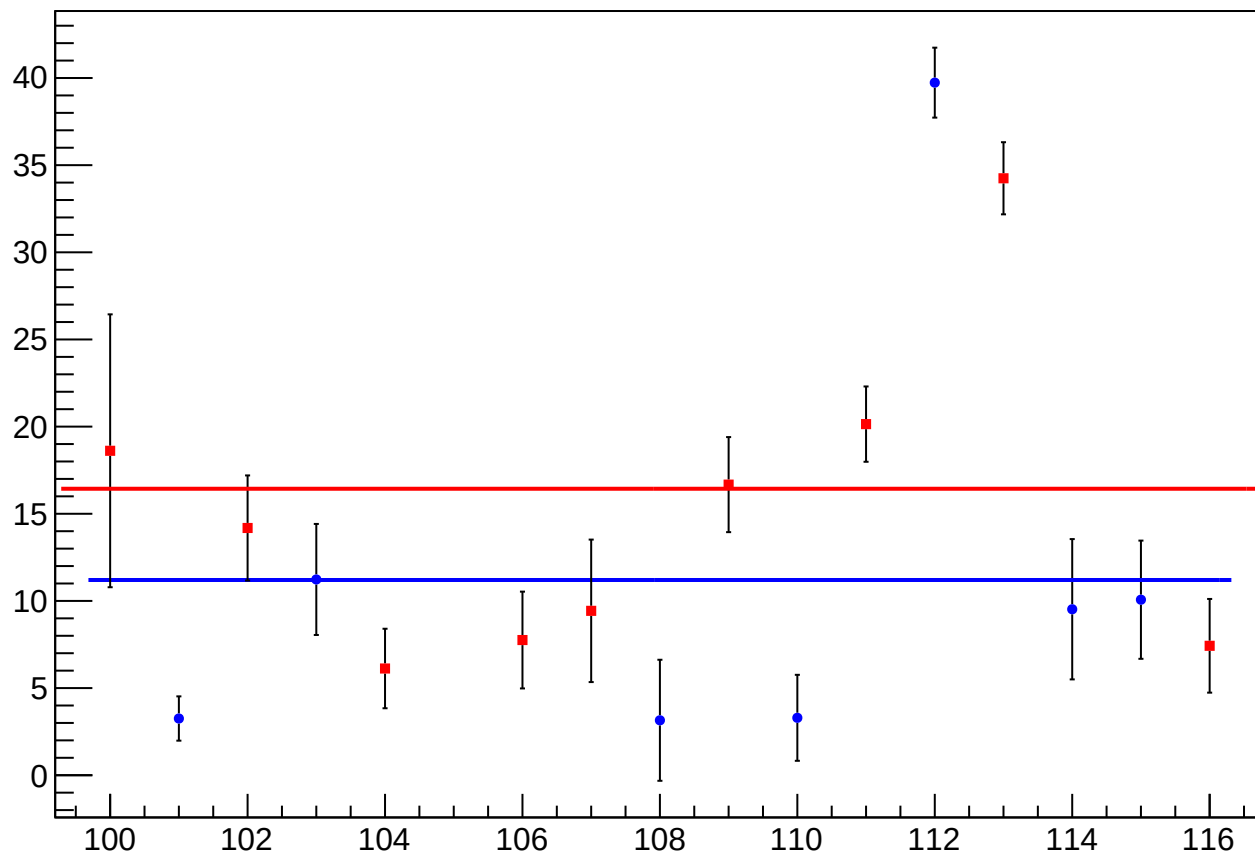
Right Out: -92.830 $\pm$ 1.157 χ^2 /NDF: 567.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-83.945 $\pm$ 1.258 χ^2 /NDF: 527.5/6

-92.830 $\pm$ 1.157 χ^2 /NDF: 567.8/8

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 11.201+/-0.857 χ^2/NDF : 257.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

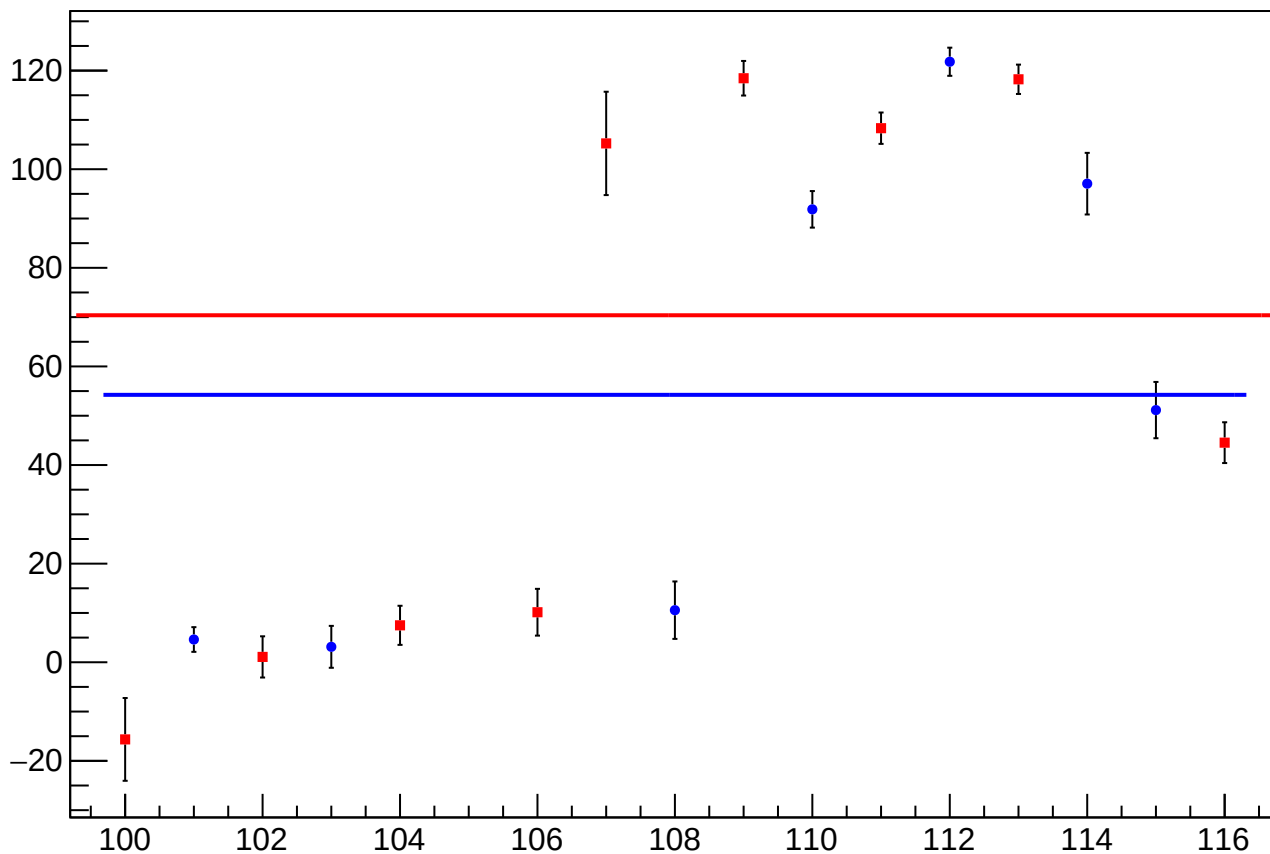
Right Out: 16.435+/-0.902 χ^2/NDF : 122.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.201+/-0.857 χ^2/NDF : 257.2/6

16.435+/-0.902 χ^2/NDF : 122.1/8

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.237+/-1.420 χ^2/NDF : 1303.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

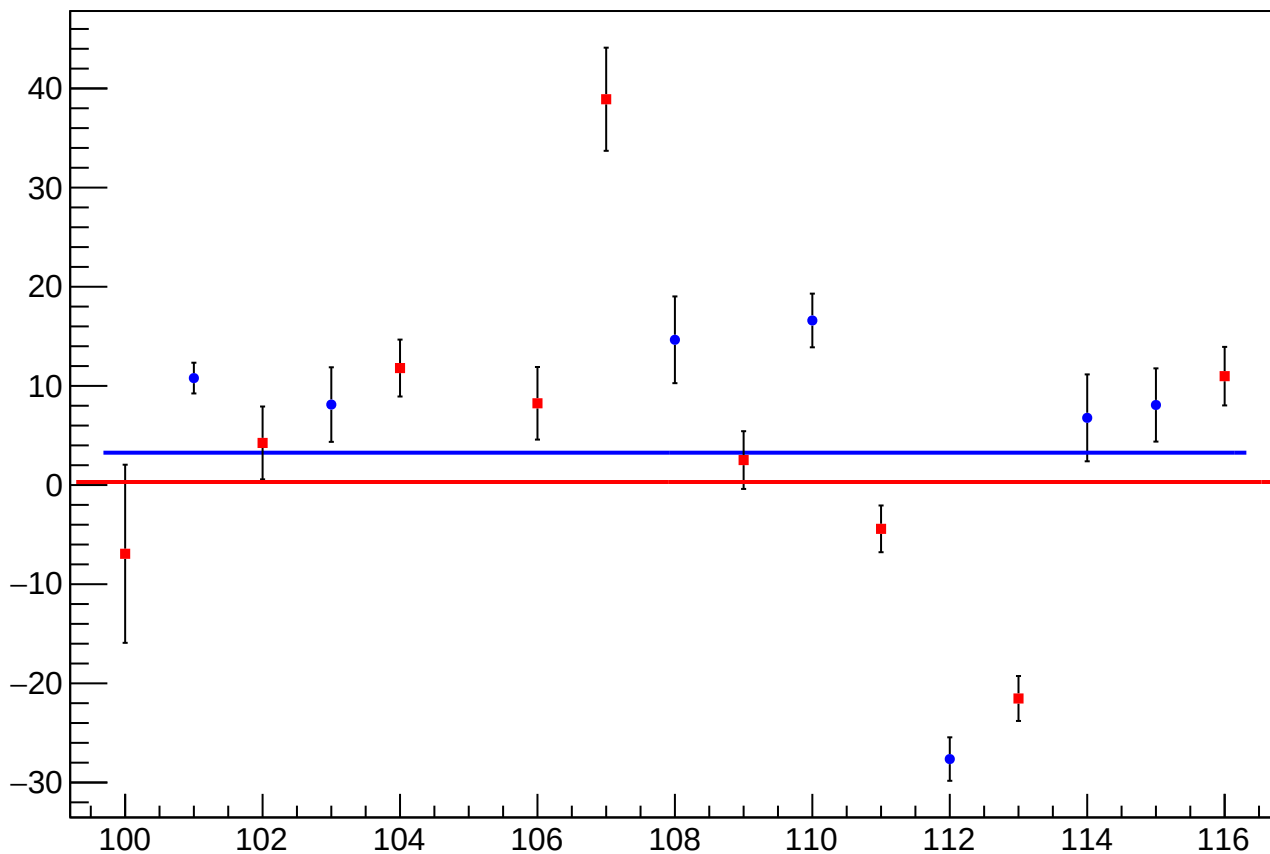
Right Out: 70.379+/-1.361 χ^2/NDF : 1431.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.237+/-1.420 χ^2/NDF : 1303.8/6

70.379+/-1.361 χ^2/NDF : 1431.4/8

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 3.264+/-0.995 χ^2/NDF : 257.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

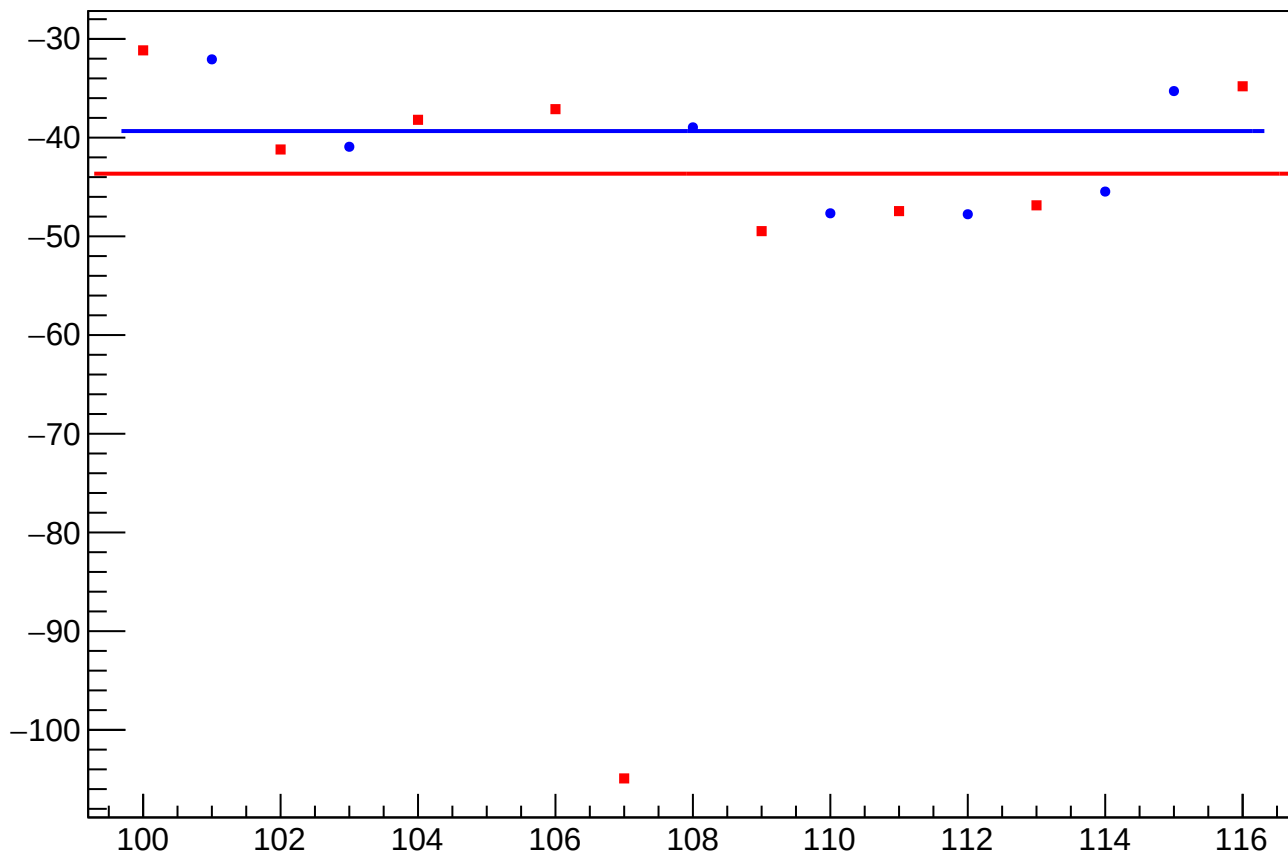
Right Out: 0.308+/-1.039 χ^2/NDF : 188.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.264+/-0.995 χ^2/NDF : 257.2/6

0.308+/-1.039 χ^2/NDF : 188.1/8

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.334+/-0.050 χ^2/NDF : 13673.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

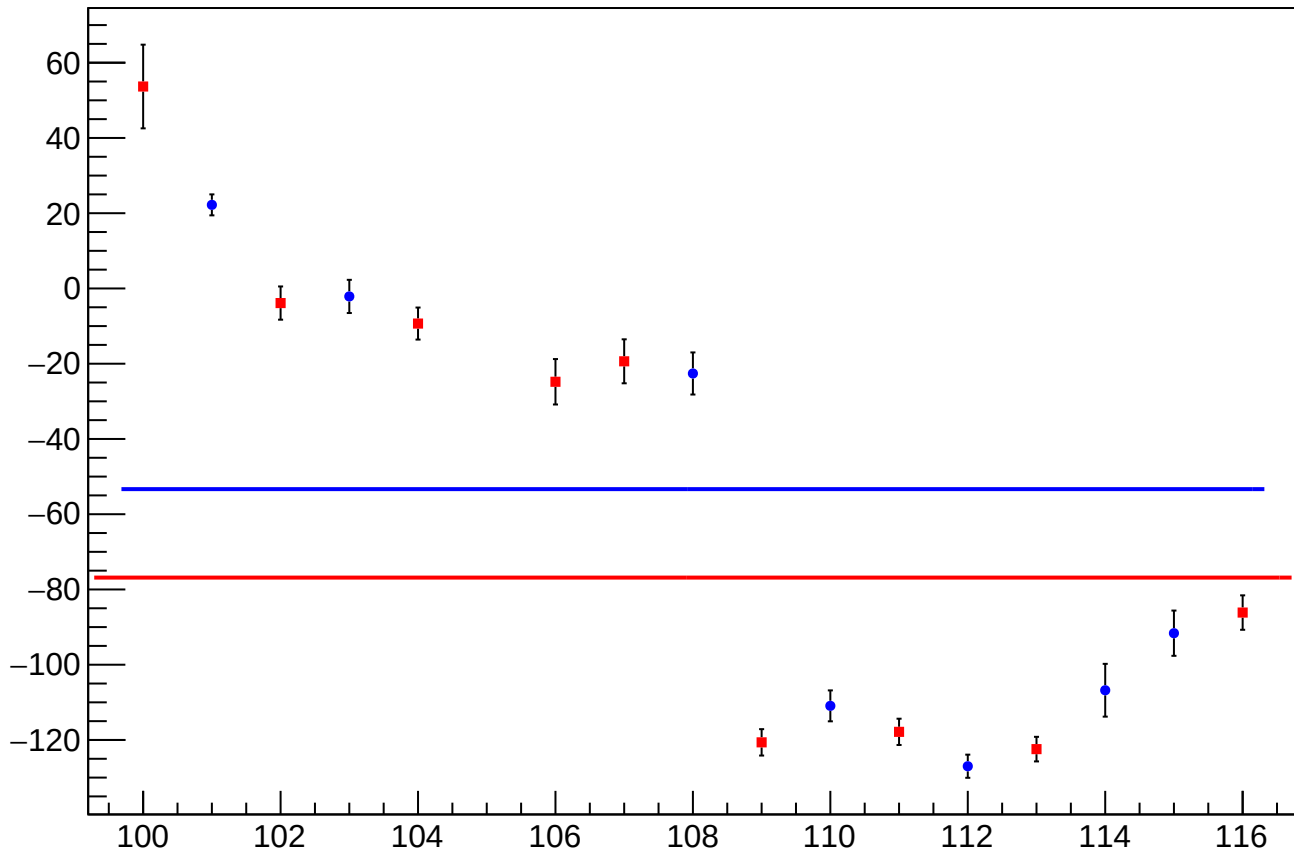
Right Out: -43.652+/-0.046 χ^2/NDF : 78101.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.334+/-0.050 χ^2/NDF : 13673.4/6

-43.652+/-0.046 χ^2/NDF : 78101.2/8

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -53.333+/-1.534 χ^2/NDF : 1768.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

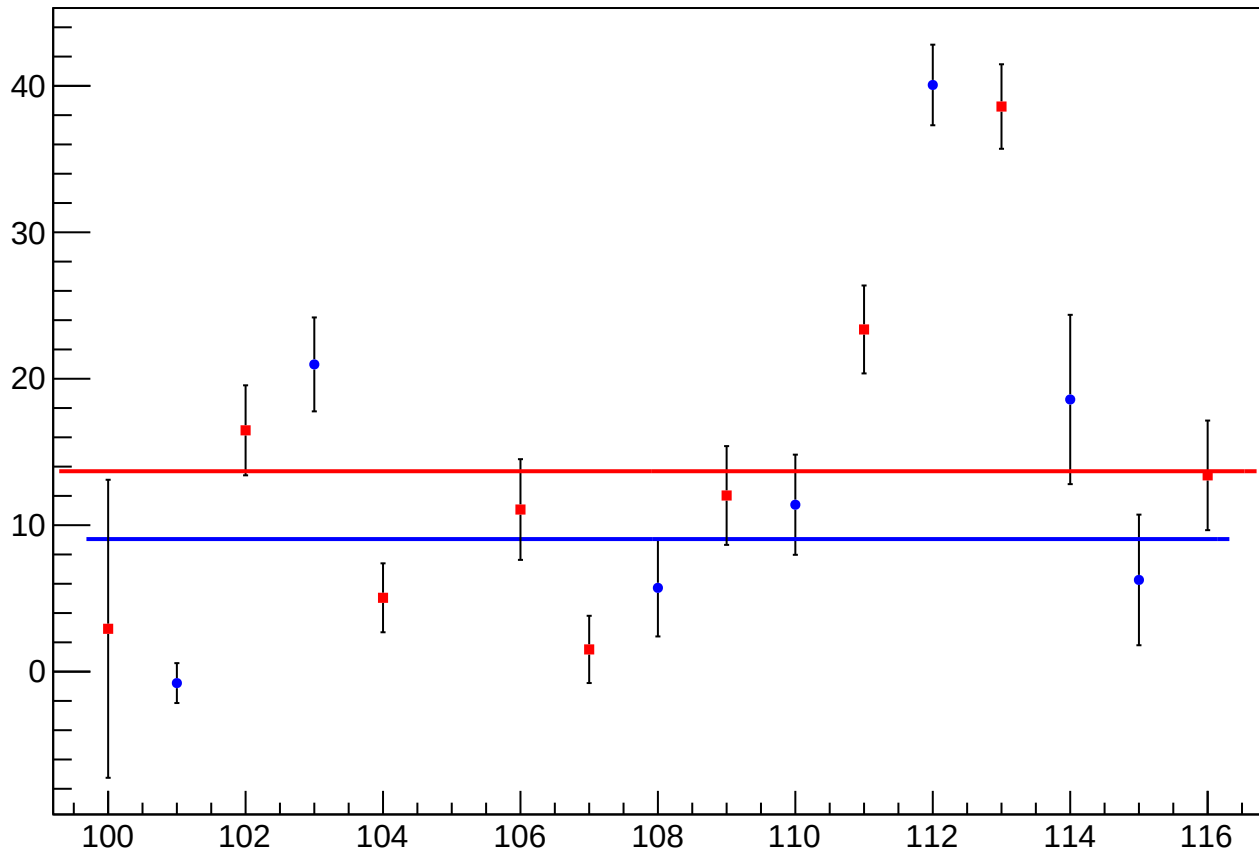
Right Out: -76.844+/-1.449 χ^2/NDF : 1325.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-53.333+/-1.534 χ^2/NDF : 1768.0/6

-76.844+/-1.449 χ^2/NDF : 1325.8/8

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 9.052 $\pm$ 0.988 χ^2 /NDF: 197.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

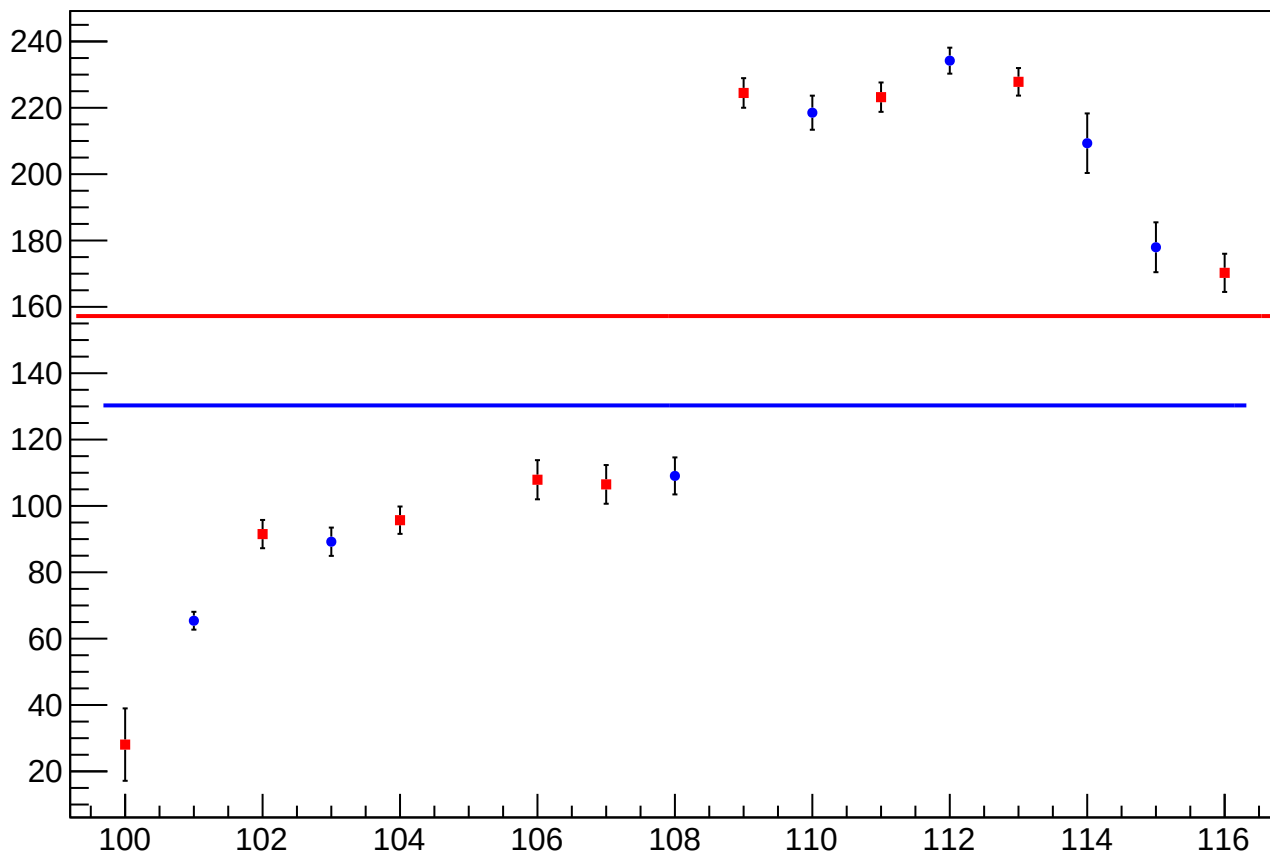
Right Out: 13.684 $\pm$ 1.020 χ^2 /NDF: 129.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.052 $\pm$ 0.988 χ^2 /NDF: 197.5/6

13.684 $\pm$ 1.020 χ^2 /NDF: 129.2/8

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 130.295 $\pm$ 1.669 χ^2 /NDF: 1807.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

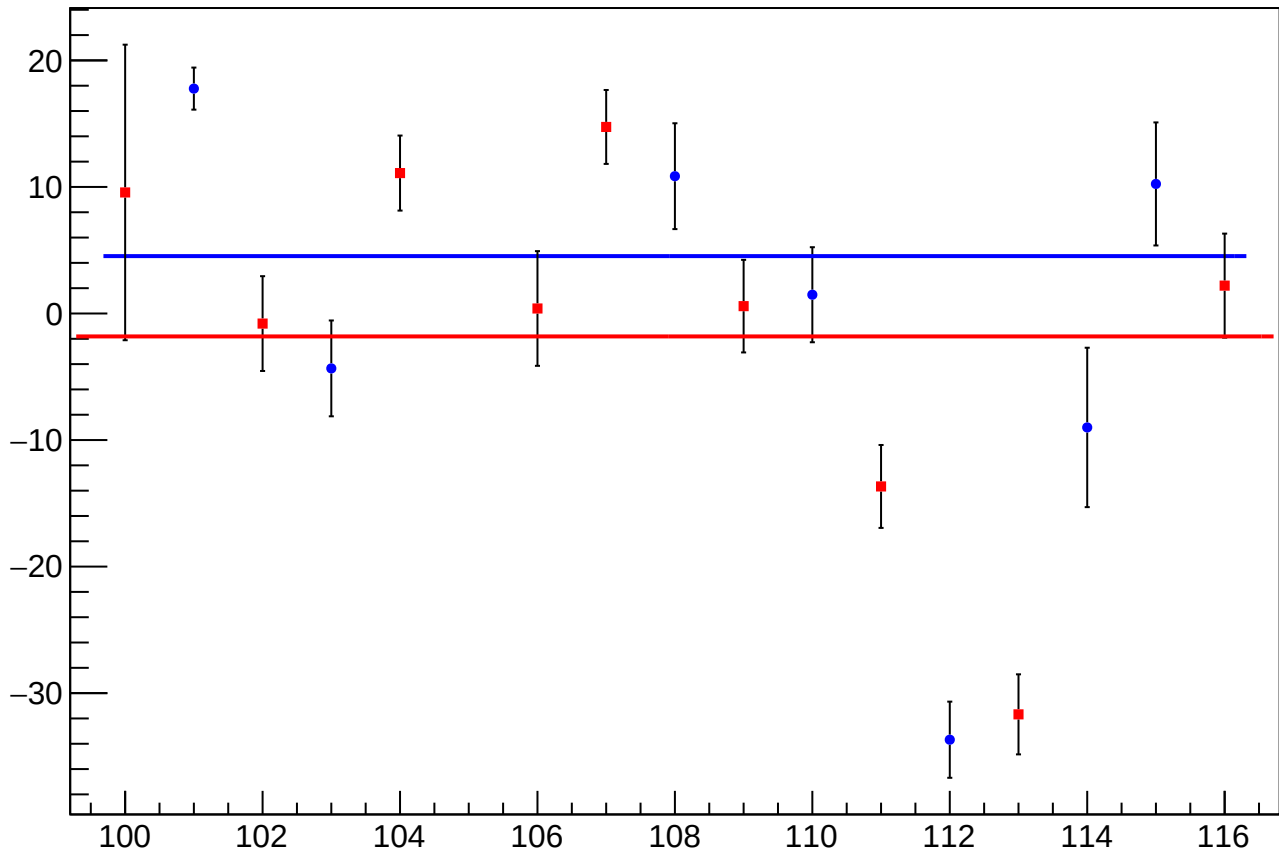
Right Out: 157.229 $\pm$ 1.644 χ^2 /NDF: 1489.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

130.295 $\pm$ 1.669 χ^2 /NDF: 1807.7/6

157.229 $\pm$ 1.644 χ^2 /NDF: 1489.7/8

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 4.535+/-1.164 χ^2/NDF : 239.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

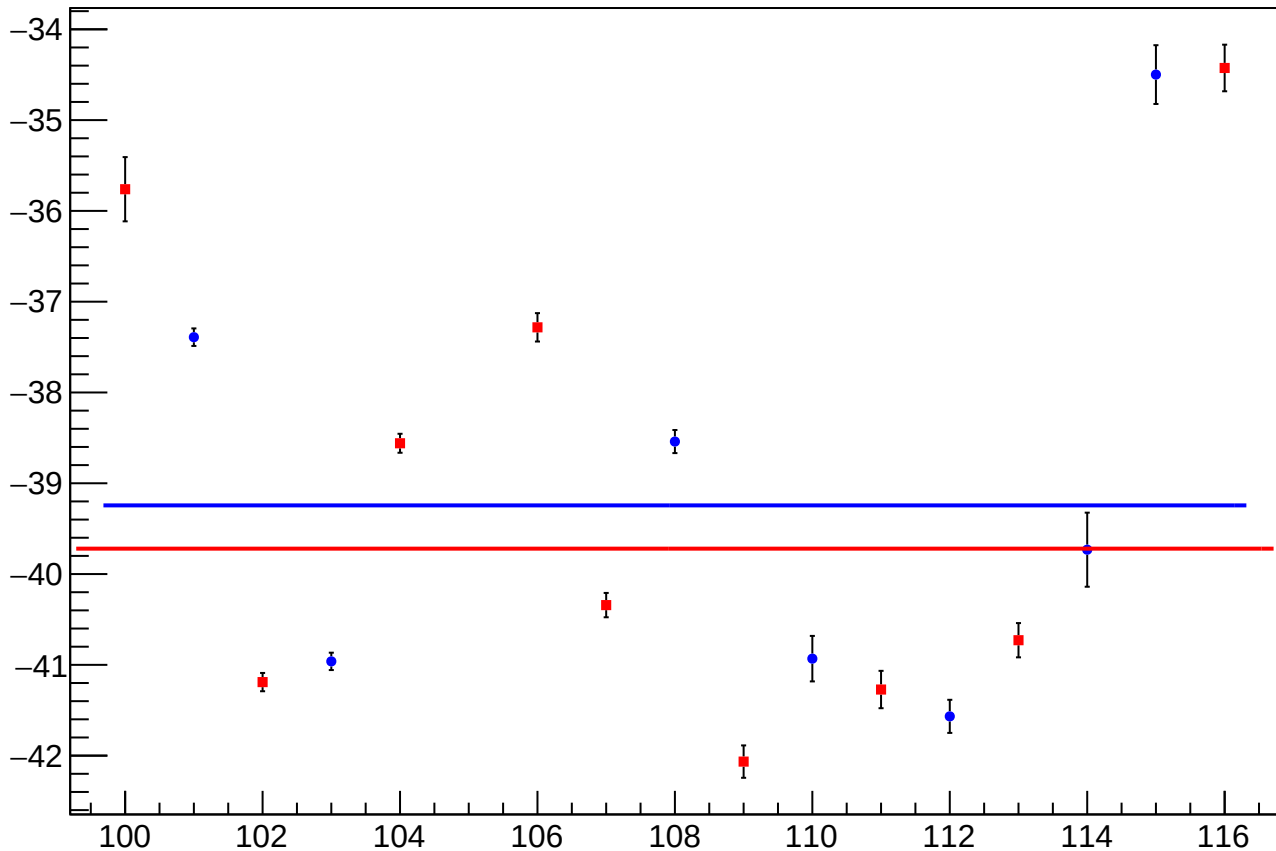
Right Out: -1.812+/-1.208 χ^2/NDF : 155.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.535+/-1.164 χ^2/NDF : 239.2/6

-1.812+/-1.208 χ^2/NDF : 155.9/8

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.244 $\pm$ 0.054 χ^2 /NDF: 1145.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

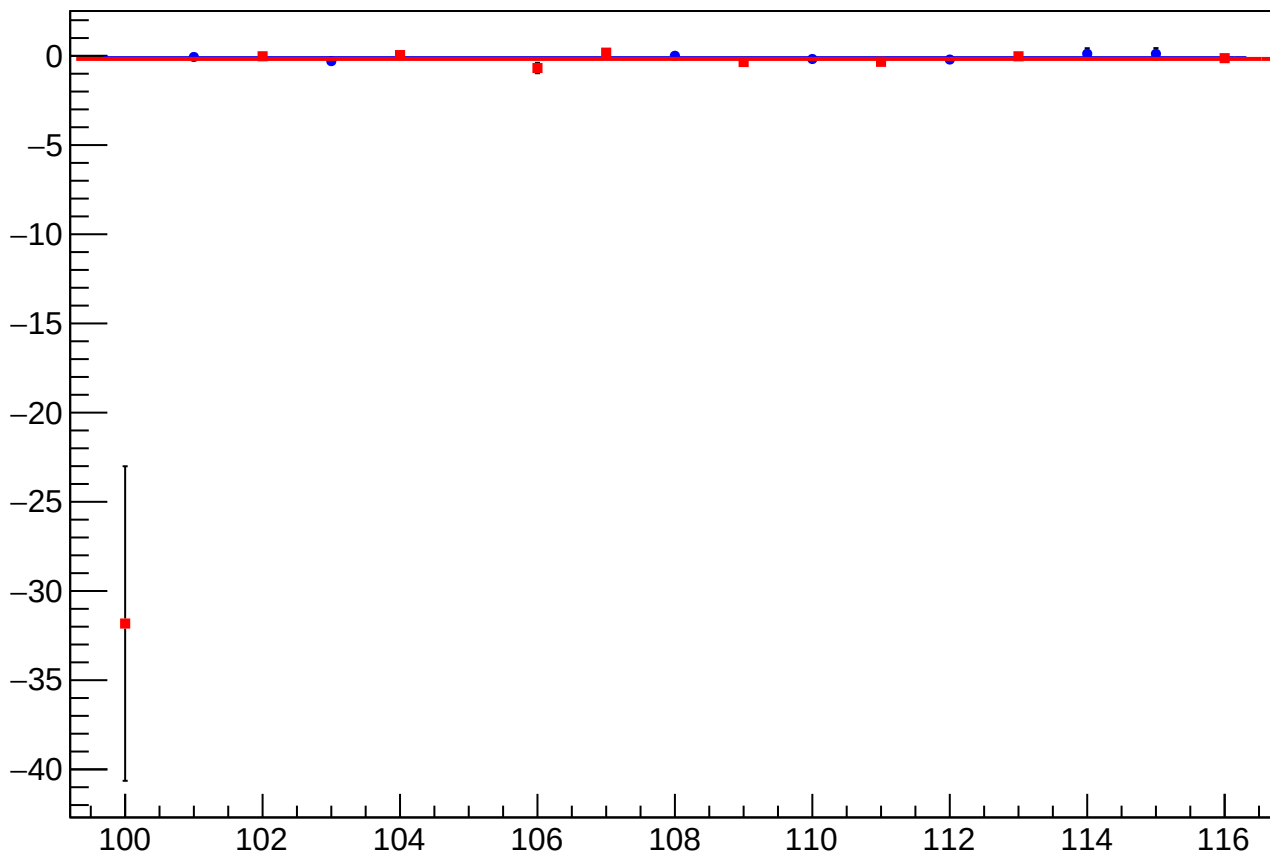
Right Out: -39.720 $\pm$ 0.050 χ^2 /NDF: 1409.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.244 $\pm$ 0.054 χ^2 /NDF: 1145.6/6

-39.720 $\pm$ 0.050 χ^2 /NDF: 1409.8/8

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.125+/-0.072 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

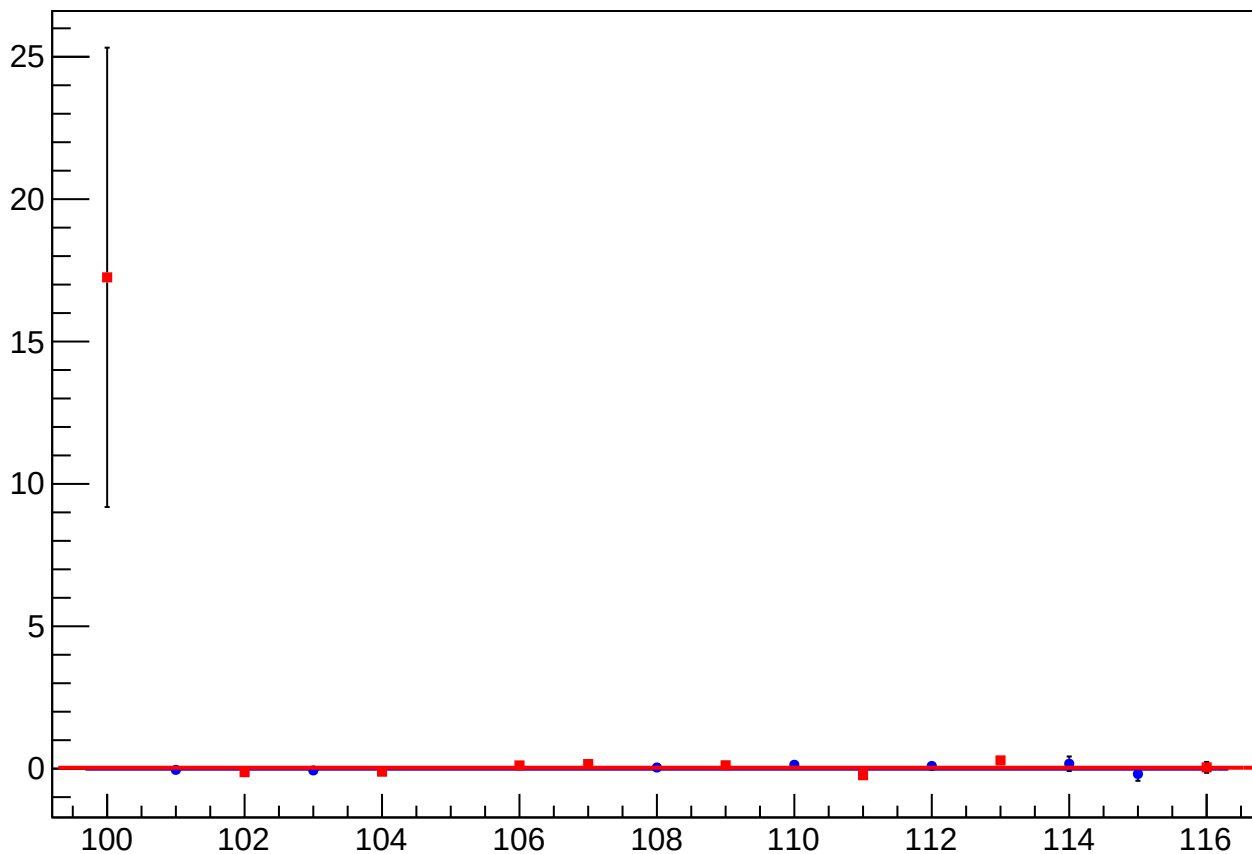
Right Out: -0.170+/-0.067 χ^2/NDF : 22.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.125+/-0.072 χ^2/NDF : 2.9/6

-0.170+/-0.067 χ^2/NDF : 22.6/8

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.001+/-0.047 χ^2/NDF : 3.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

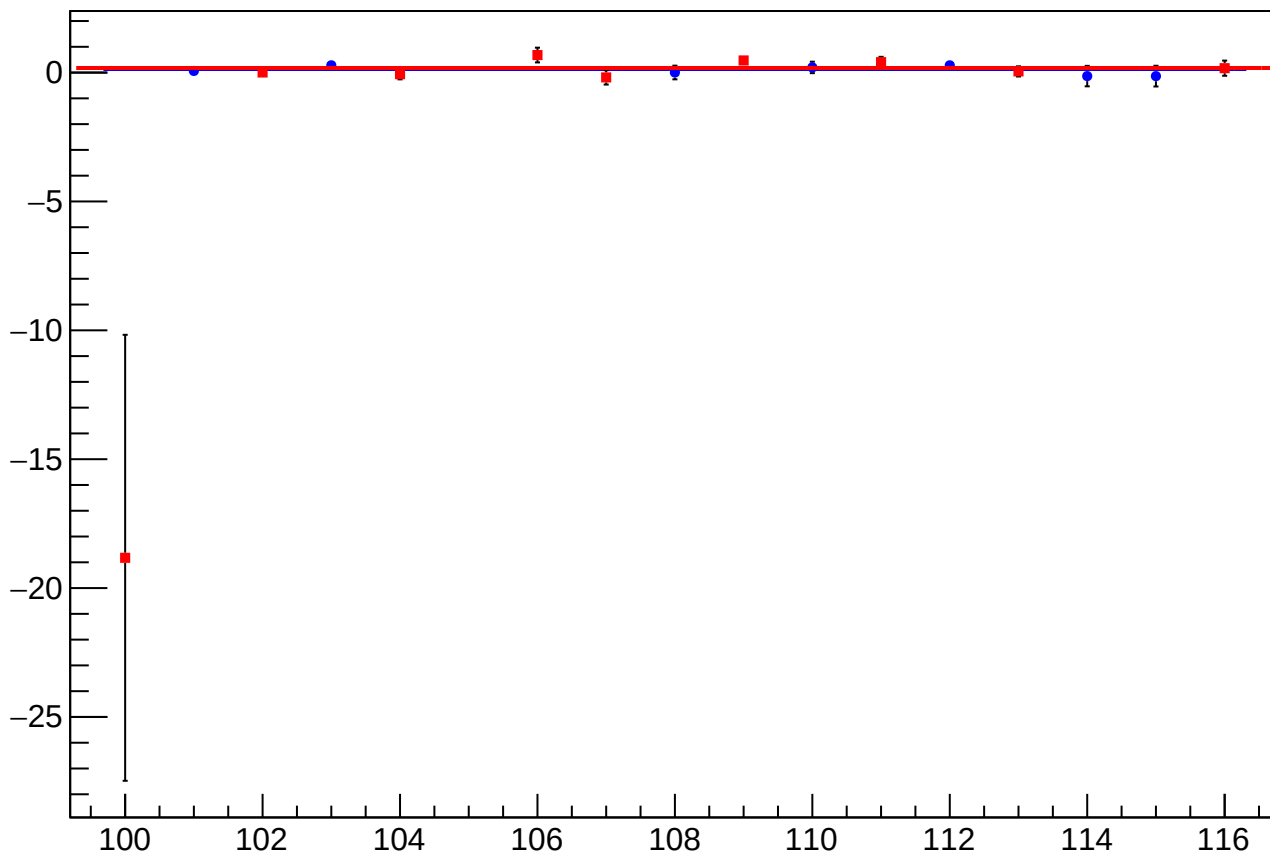
Right Out: 0.032+/-0.048 χ^2/NDF : 16.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.001+/-0.047 χ^2/NDF : 3.1/6

0.032+/-0.048 χ^2/NDF : 16.3/8

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.139+/-0.078 χ^2/NDF : 2.8/6

0.139+/-0.078 χ^2/NDF : 2.8/6

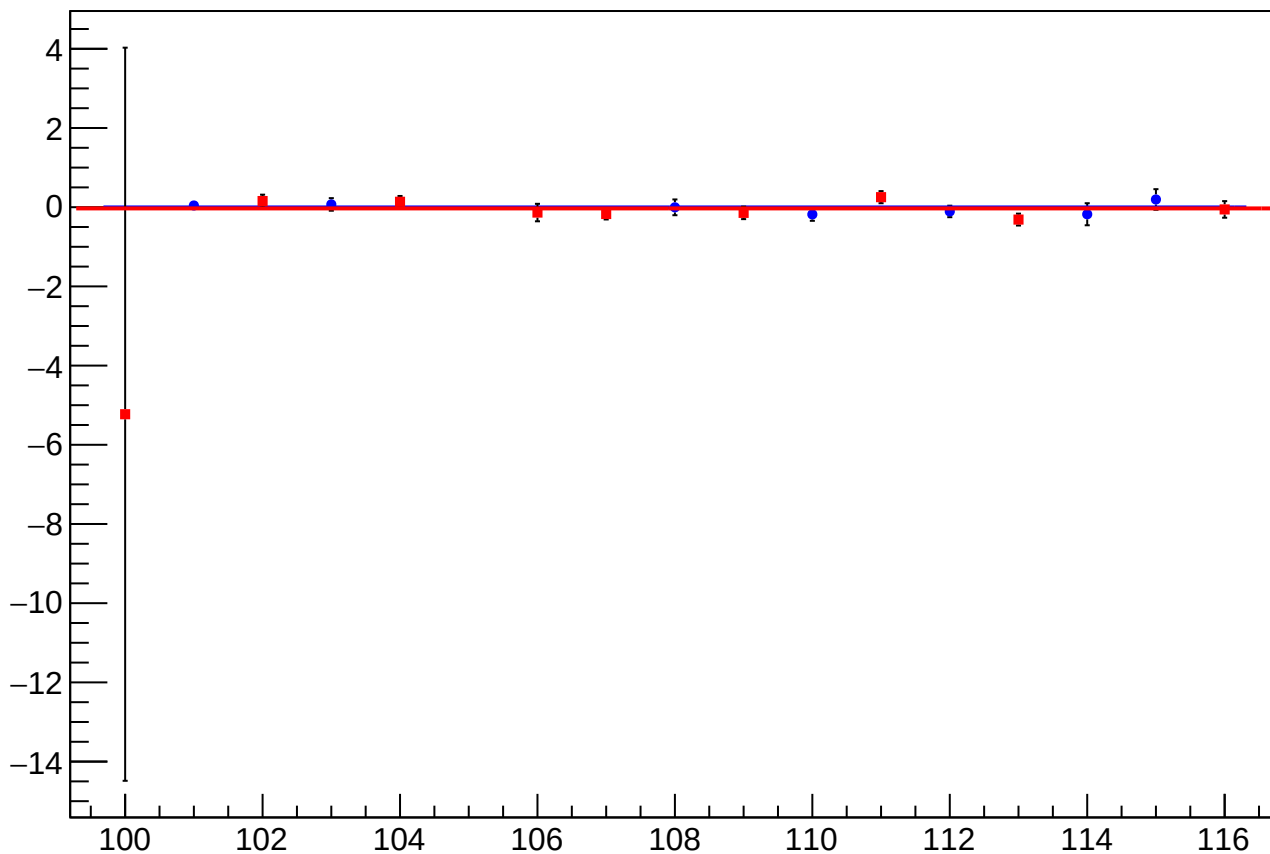
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.178+/-0.077 χ^2/NDF : 16.0/8

0.178+/-0.077 χ^2/NDF : 16.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.006+/-0.055 χ^2 /NDF: 3.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

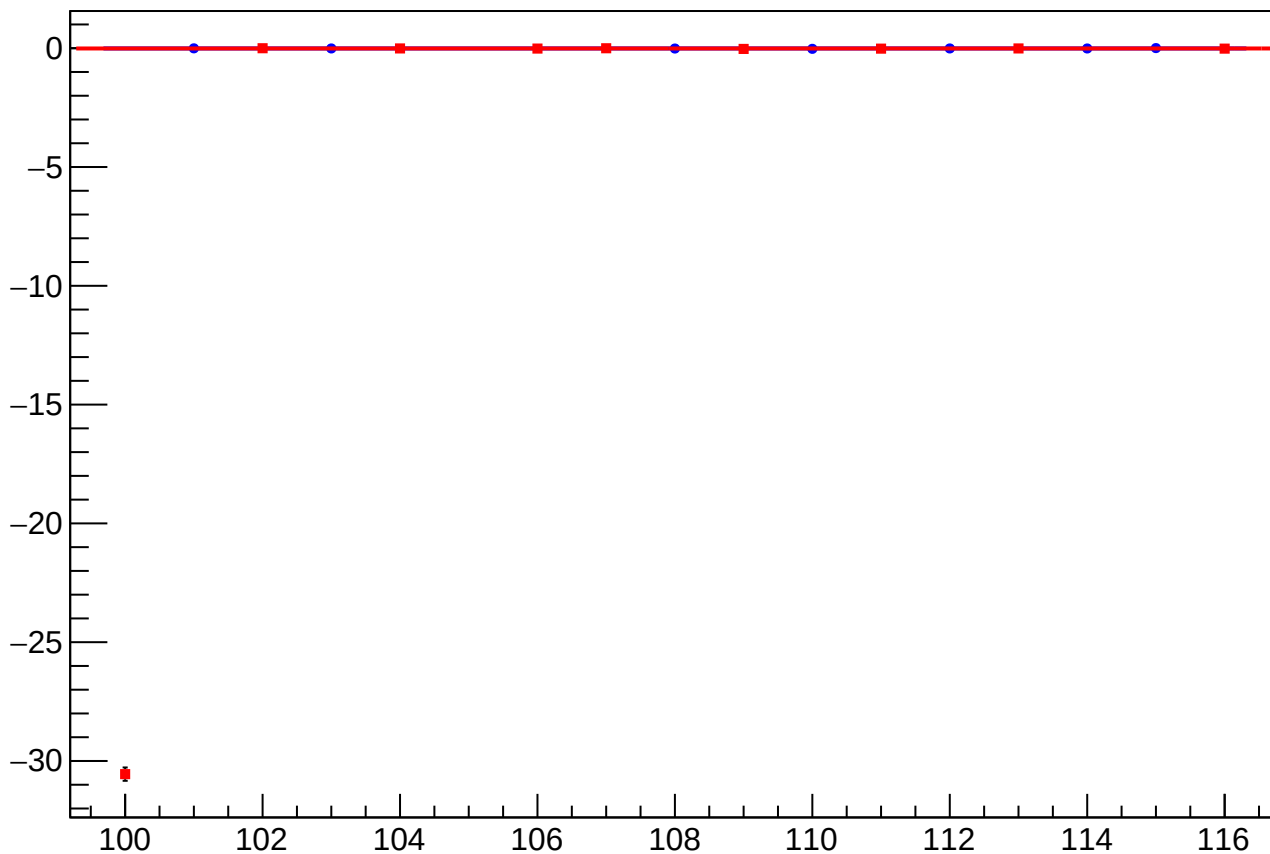
Right Out: -0.031+/-0.057 χ^2 /NDF: 11.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.006+/-0.055 χ^2 /NDF: 3.2/6

-0.031+/-0.057 χ^2 /NDF: 11.7/8

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.002 χ^2 /NDF: 4.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

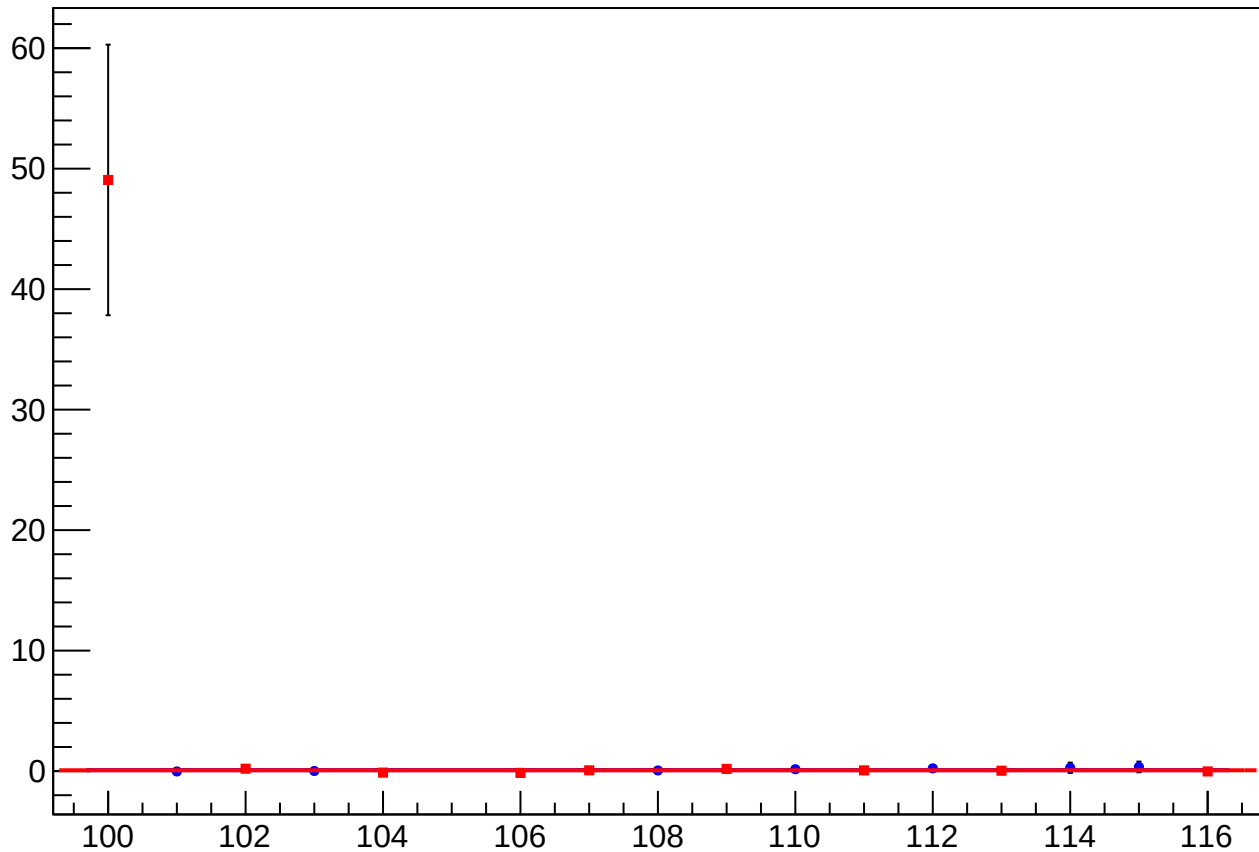
Right Out: -0.011+/-0.002 χ^2 /NDF: 11881.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.010+/-0.002 χ^2 /NDF: 4.3/6

-0.011+/-0.002 χ^2 /NDF: 11881.7/8

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.079+/-0.087 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

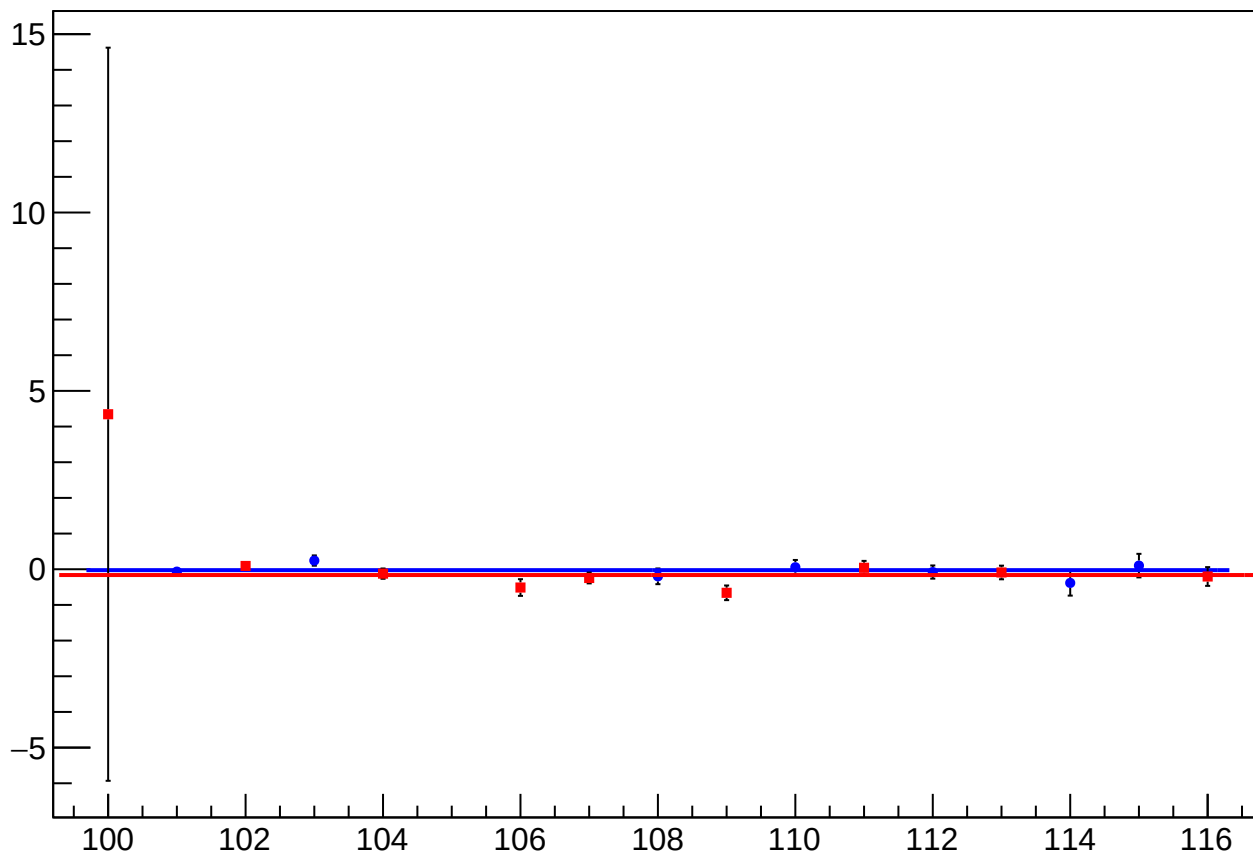
Right Out: 0.068+/-0.088 χ^2/NDF : 20.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.079+/-0.087 χ^2/NDF : 1.9/6

0.068+/-0.088 χ^2/NDF : 20.8/8

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.025+/-0.054 χ^2/NDF : 5.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

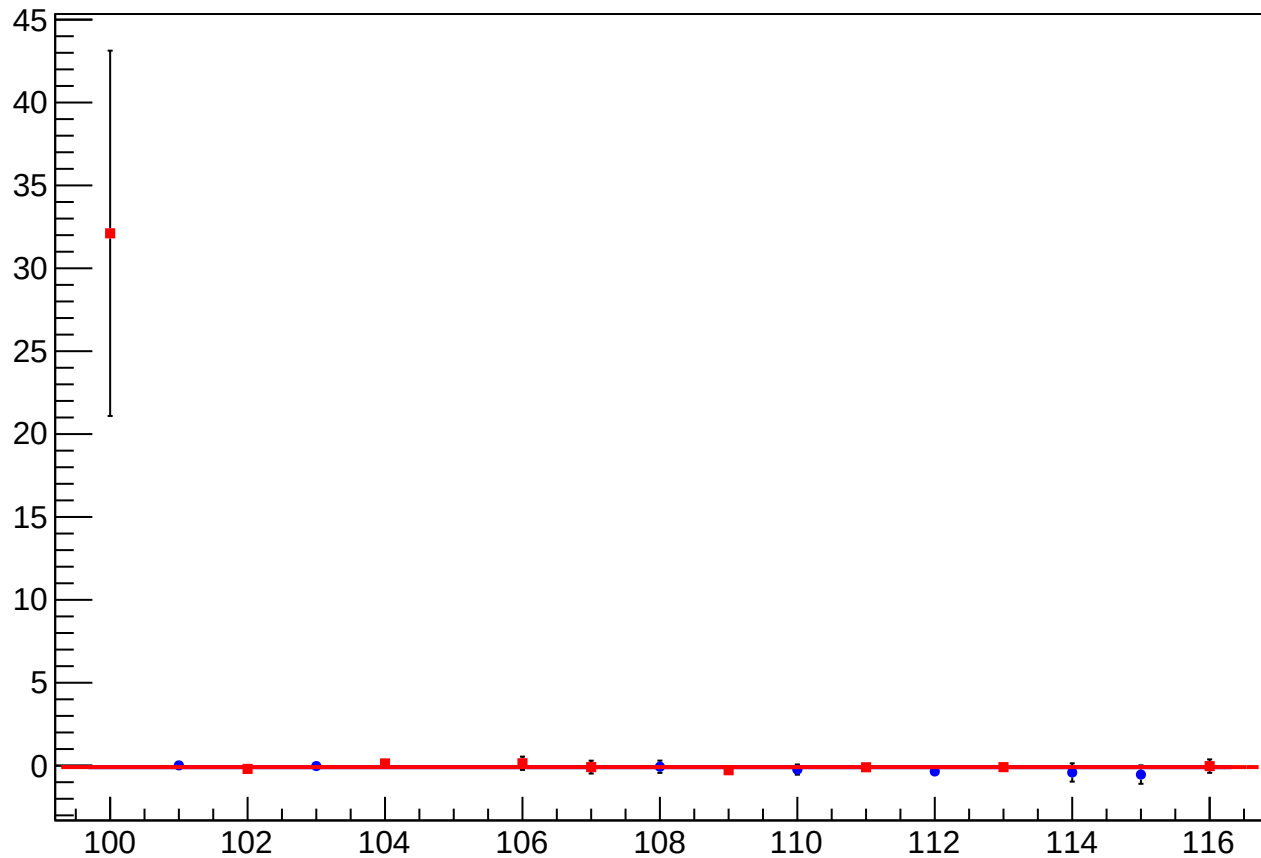
Right Out: -0.162+/-0.063 χ^2/NDF : 13.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.025+/-0.054 χ^2/NDF : 5.8/6

-0.162+/-0.063 χ^2/NDF : 13.3/8

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.095+/-0.092 χ^2 /NDF: 2.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

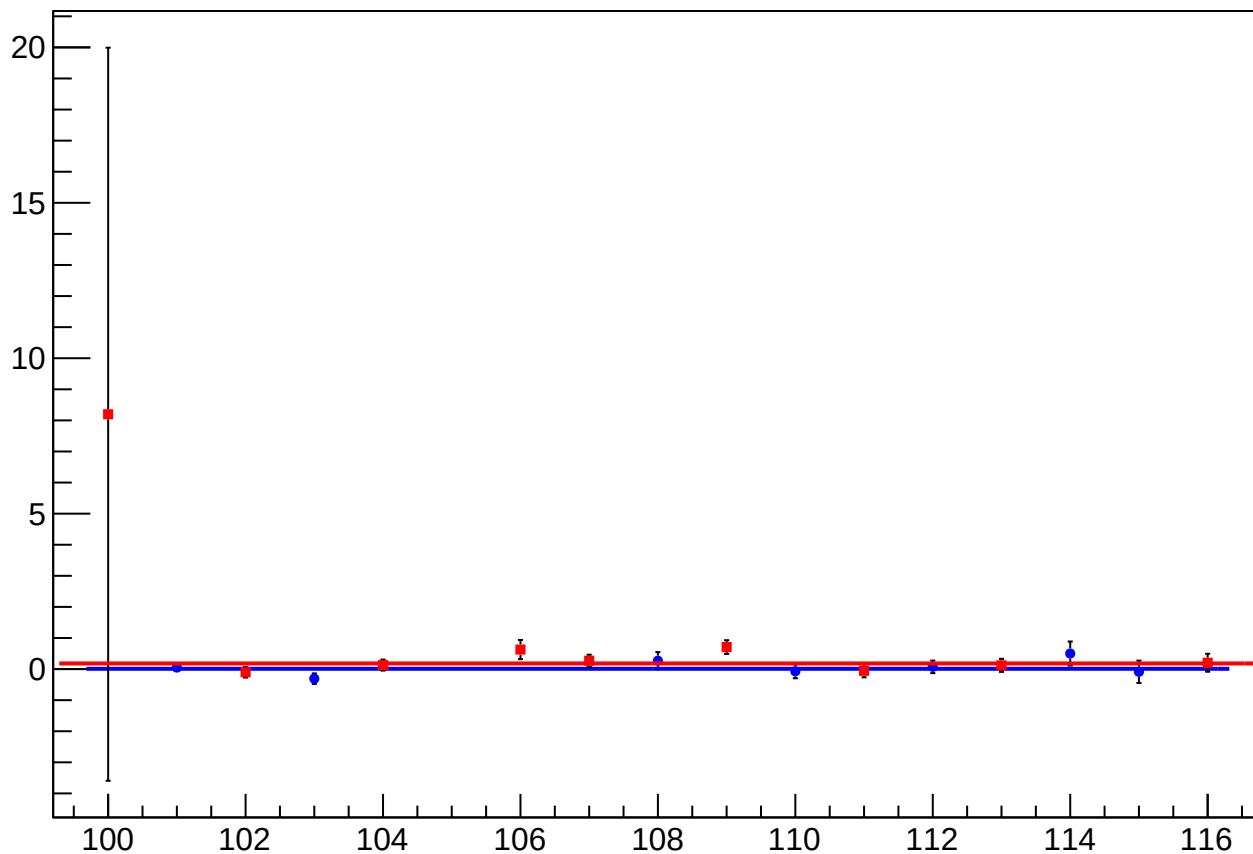
Right Out: -0.089+/-0.098 χ^2 /NDF: 10.6/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.095+/-0.092 χ^2 /NDF: 2.9/6

-0.089+/-0.098 χ^2 /NDF: 10.6/8

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.009+/-0.065 χ^2/NDF : 6.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

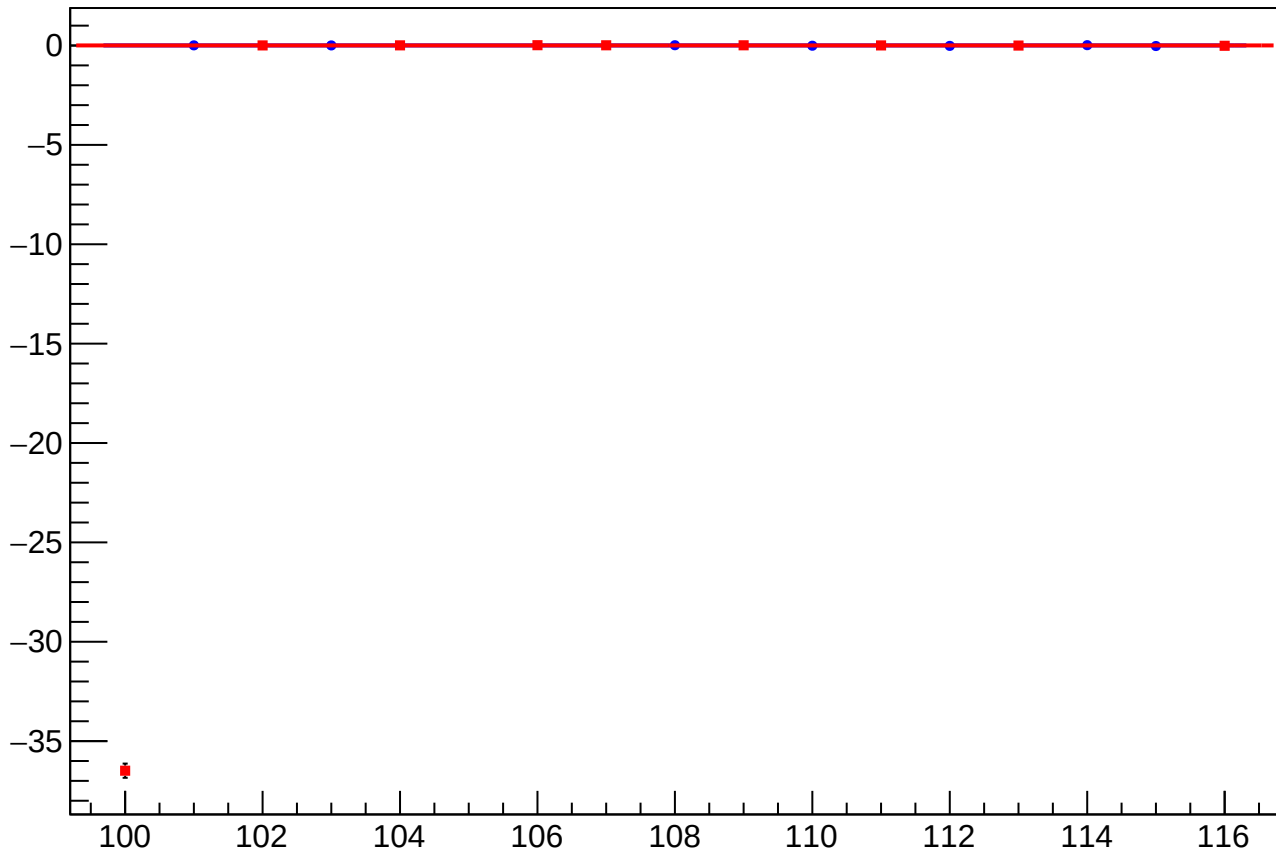
Right Out: 0.181+/-0.074 χ^2/NDF : 12.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.065 χ^2/NDF : 6.5/6

0.181+/-0.074 χ^2/NDF : 12.7/8

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.005+/-0.003 χ^2/NDF : 8.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

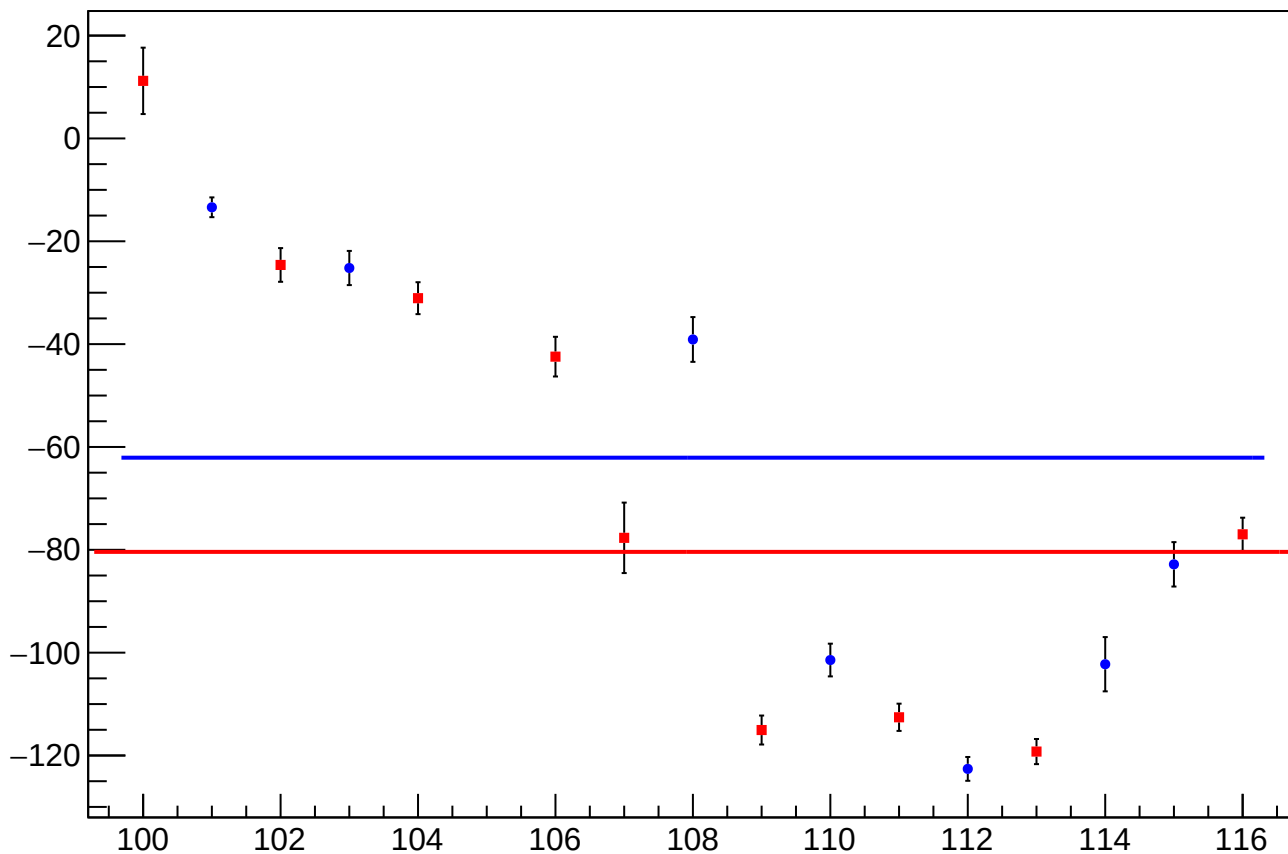
Right Out: 0.005+/-0.003 χ^2/NDF : 10434.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.003 χ^2/NDF : 8.2/6

0.005+/-0.003 χ^2/NDF : 10434.1/8

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -62.084 $\pm$ 1.126 χ^2 /NDF: 1709.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

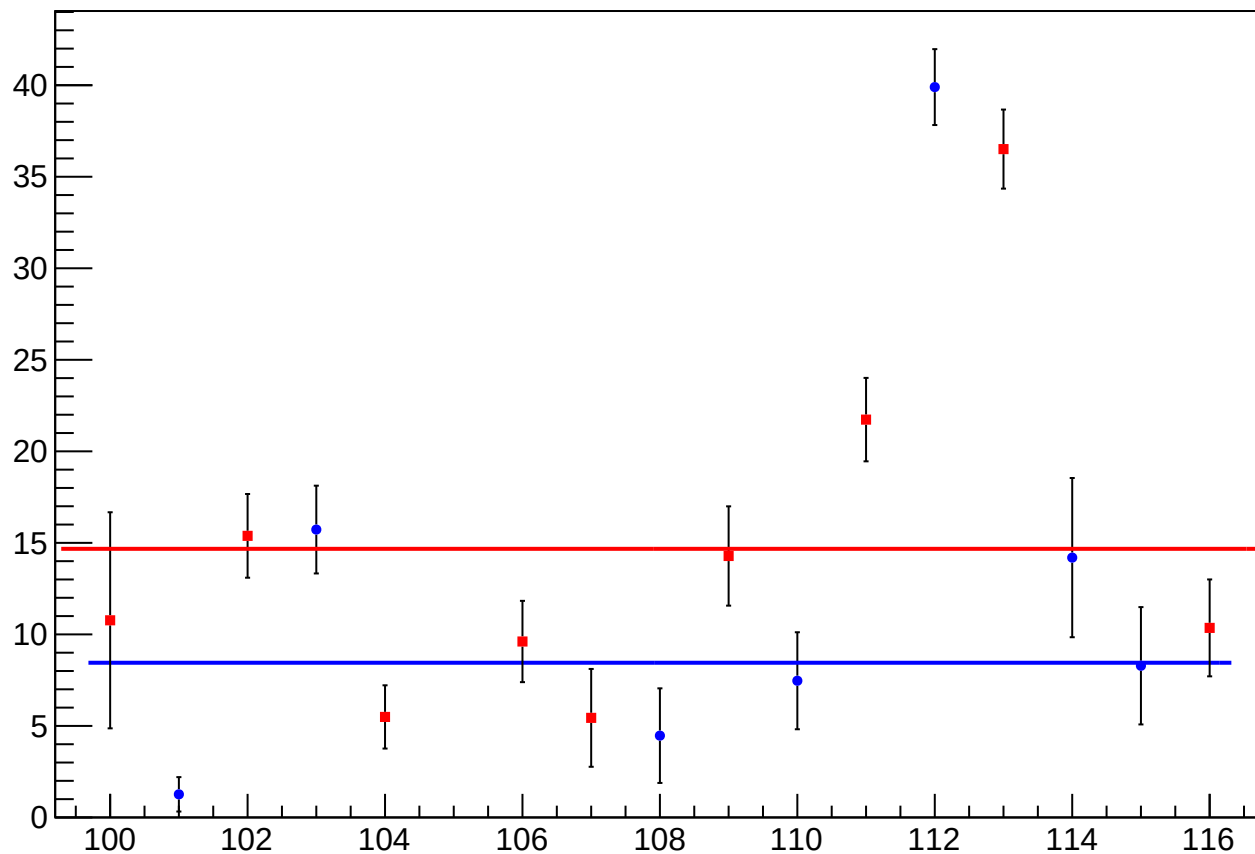
Right Out: -80.402 $\pm$ 1.090 χ^2 /NDF: 1393.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-62.084 $\pm$ 1.126 χ^2 /NDF: 1709.4/6

-80.402 $\pm$ 1.090 χ^2 /NDF: 1393.0/8

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 8.451+/-0.711 χ^2/NDF : 302.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

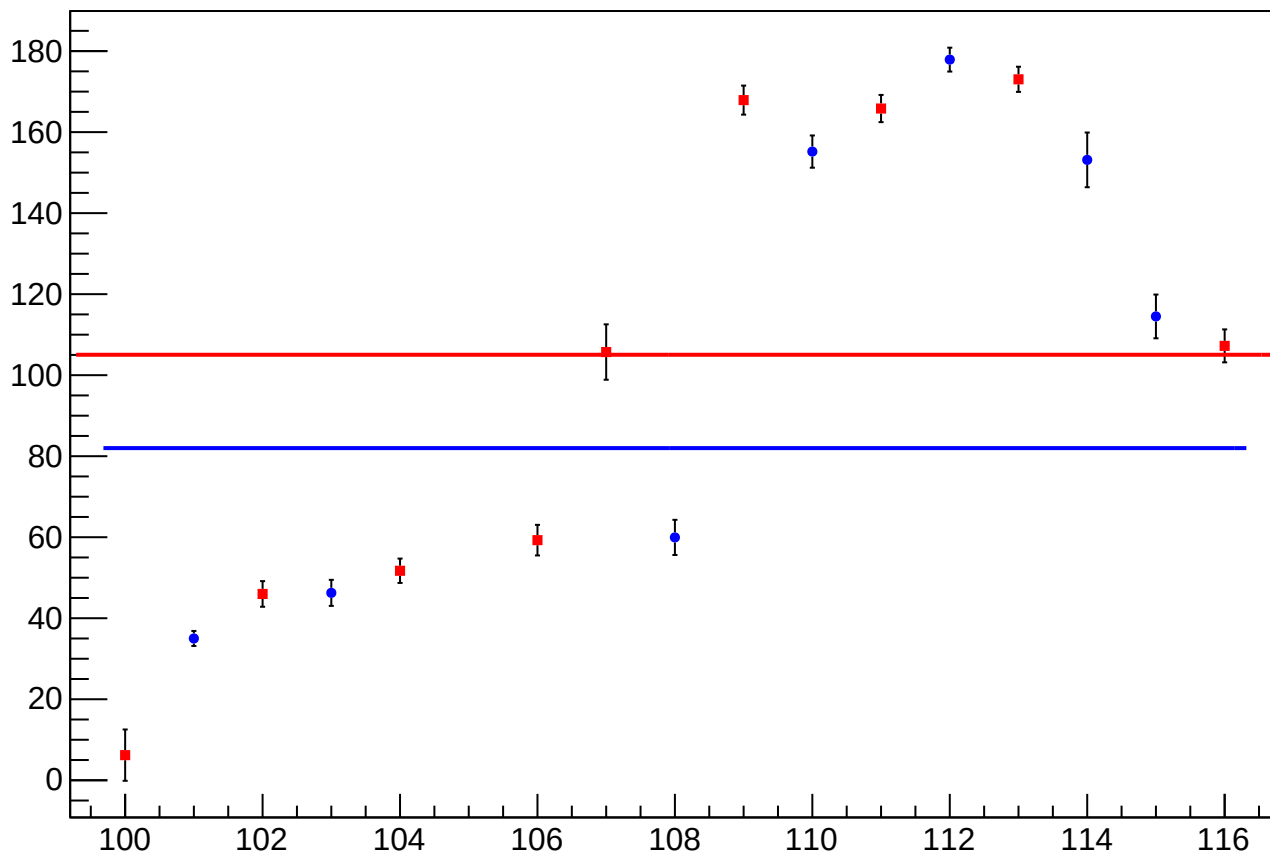
Right Out: 14.674+/-0.795 χ^2/NDF : 160.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.451+/-0.711 χ^2/NDF : 302.0/6

14.674+/-0.795 χ^2/NDF : 160.5/8

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 81.997 $\pm$ 1.217 χ^2 /NDF: 2335.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

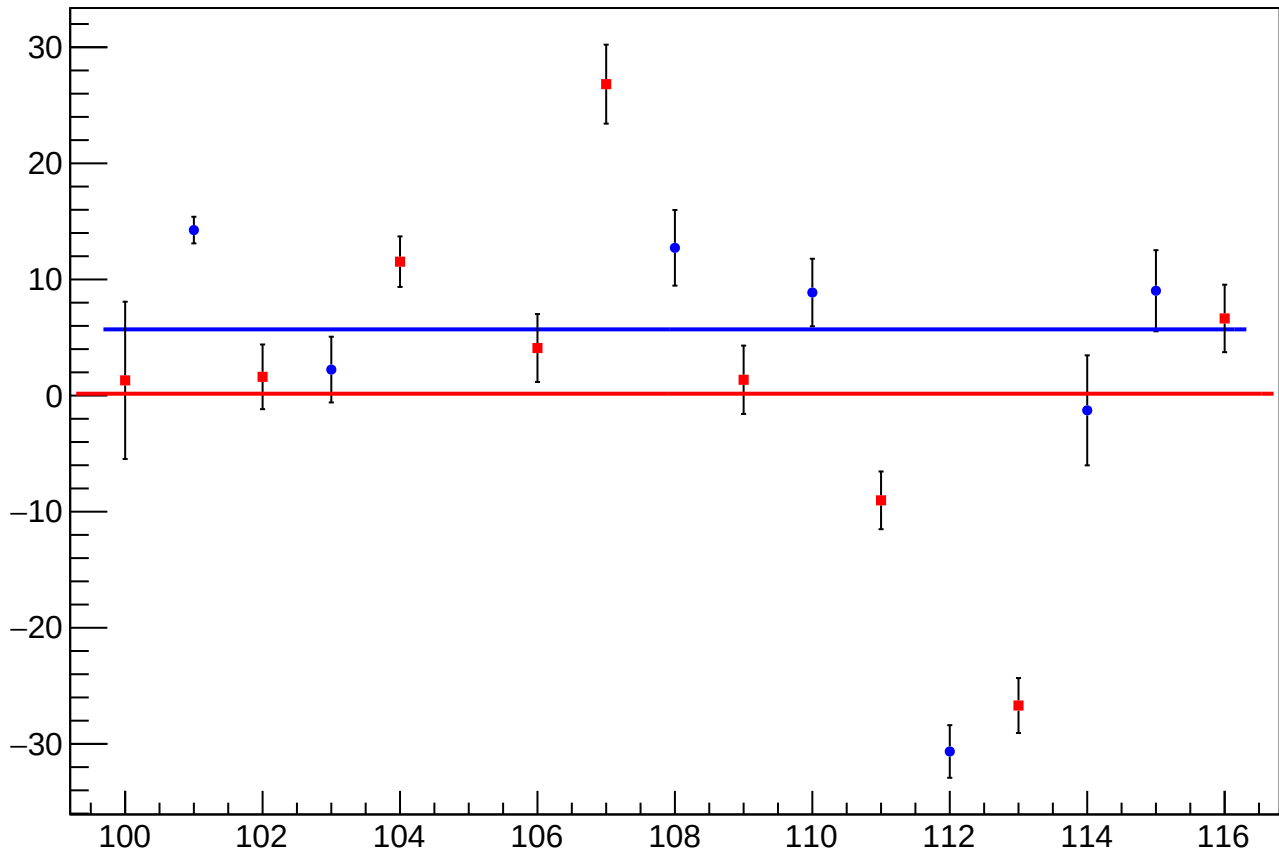
Right Out: 105.040 $\pm$ 1.233 χ^2 /NDF: 2168.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

81.997 $\pm$ 1.217 χ^2 /NDF: 2335.8/6

105.040 $\pm$ 1.233 χ^2 /NDF: 2168.3/8

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.701+/-0.839 χ^2/NDF : 323.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

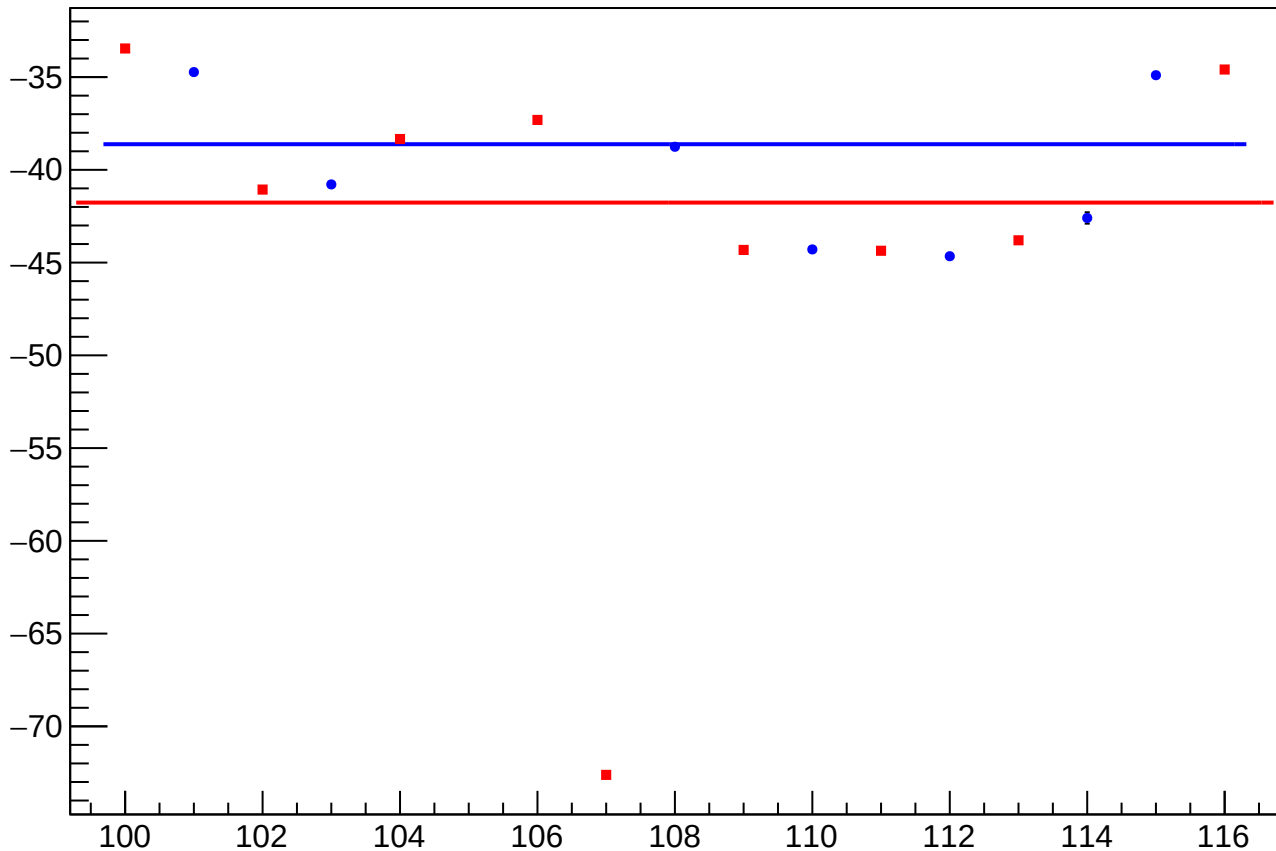
Right Out: 0.160+/-0.937 χ^2/NDF : 238.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.701+/-0.839 χ^2/NDF : 323.4/6

0.160+/-0.937 χ^2/NDF : 238.4/8

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.618+/-0.040 χ^2/NDF : 7523.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

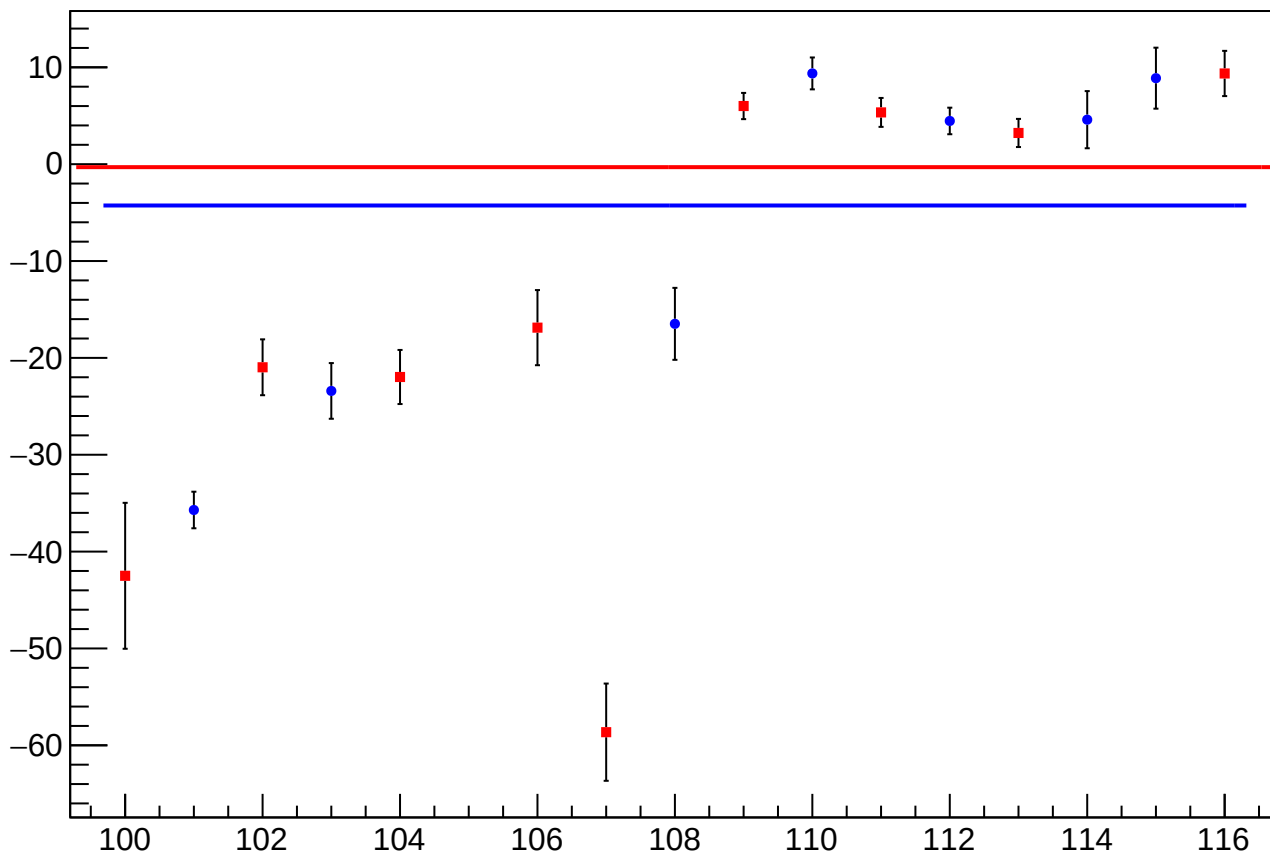
Right Out: -41.765+/-0.038 χ^2/NDF : 46595.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.618+/-0.040 χ^2/NDF : 7523.0/6

-41.765+/-0.038 χ^2/NDF : 46595.4/8

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -4.266+/-0.793 χ^2 /NDF: 467.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

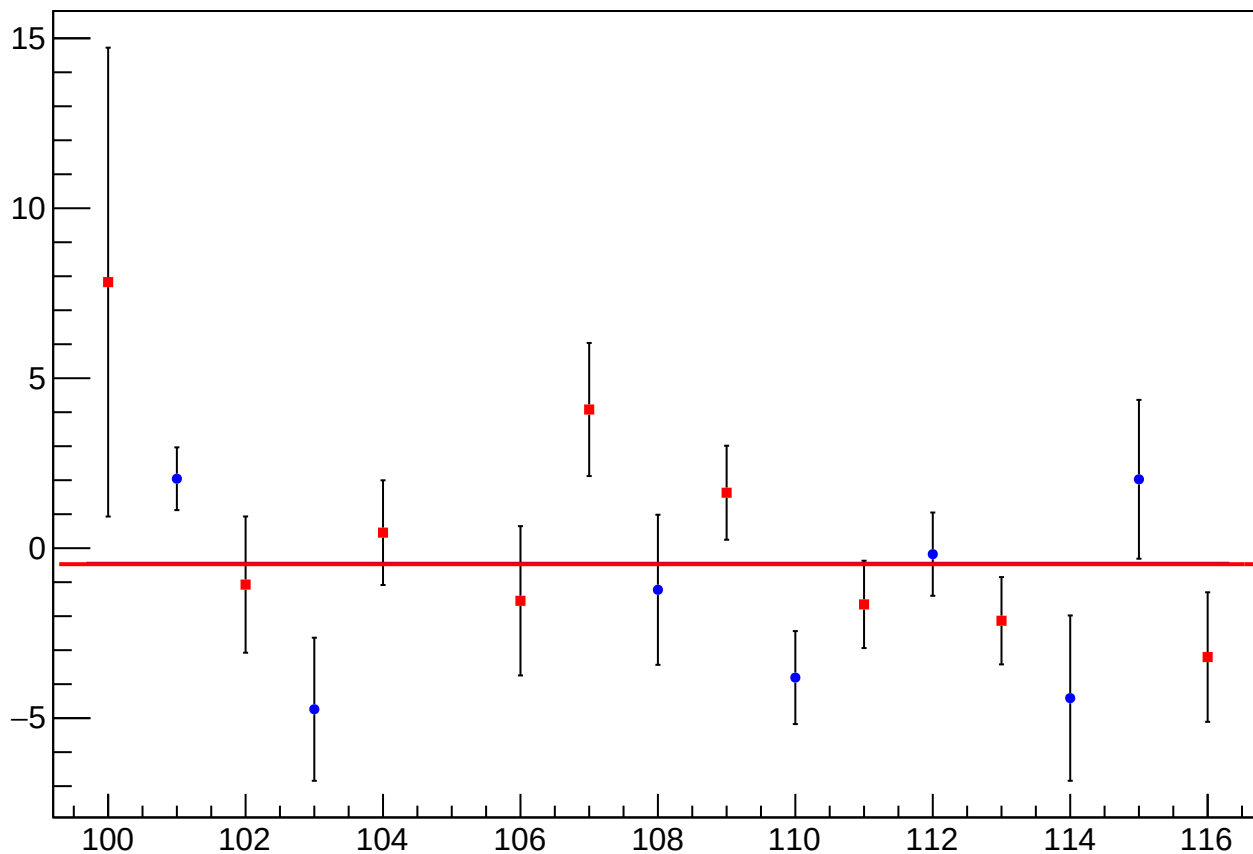
Right Out: -0.307+/-0.703 χ^2 /NDF: 355.3/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.266+/-0.793 χ^2 /NDF: 467.9/6

-0.307+/-0.703 χ^2 /NDF: 355.3/8

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -0.459+/-0.563 χ^2/NDF : 21.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

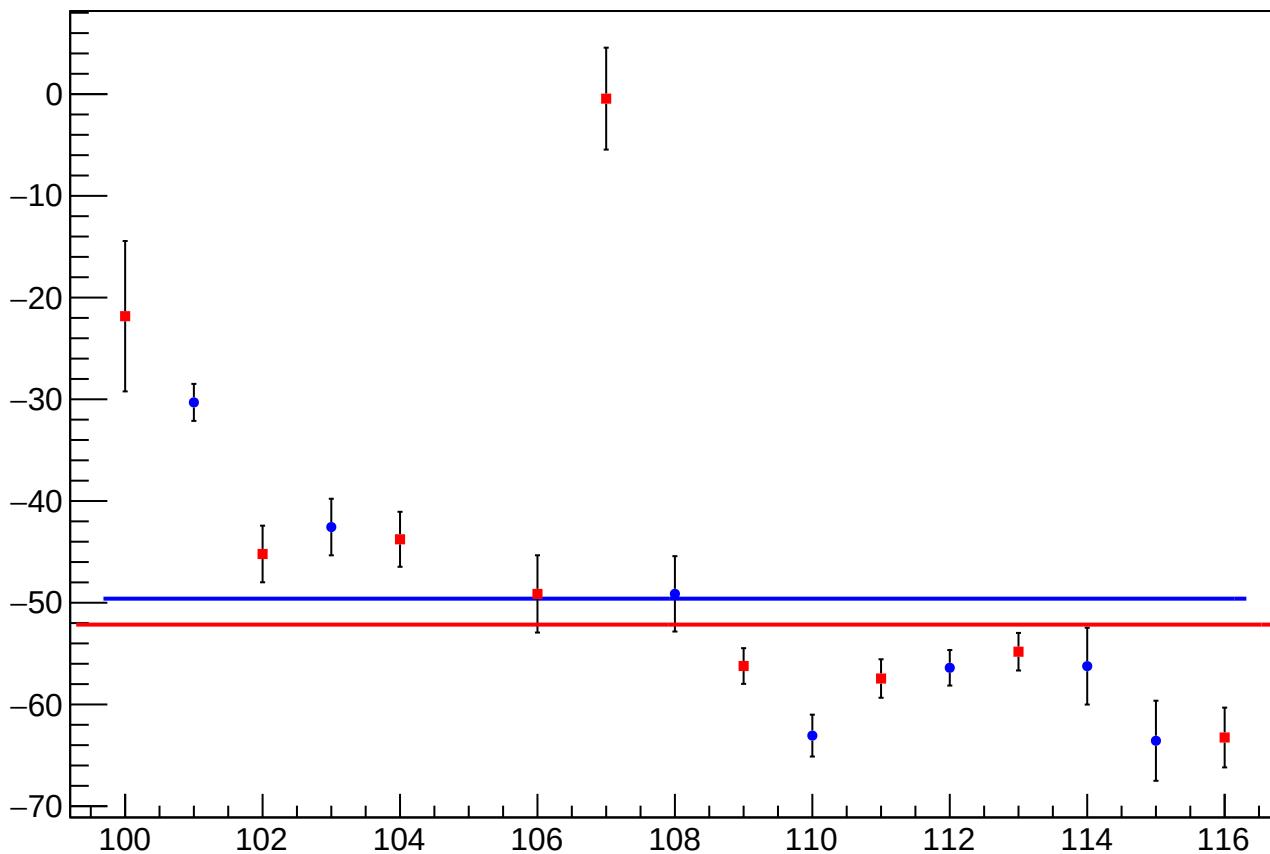
Right Out: -0.471+/-0.562 χ^2/NDF : 14.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.459+/-0.563 χ^2/NDF : 21.4/6

-0.471+/-0.562 χ^2/NDF : 14.4/8

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -49.599 $\pm$ 0.912 χ^2 /NDF: 192.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

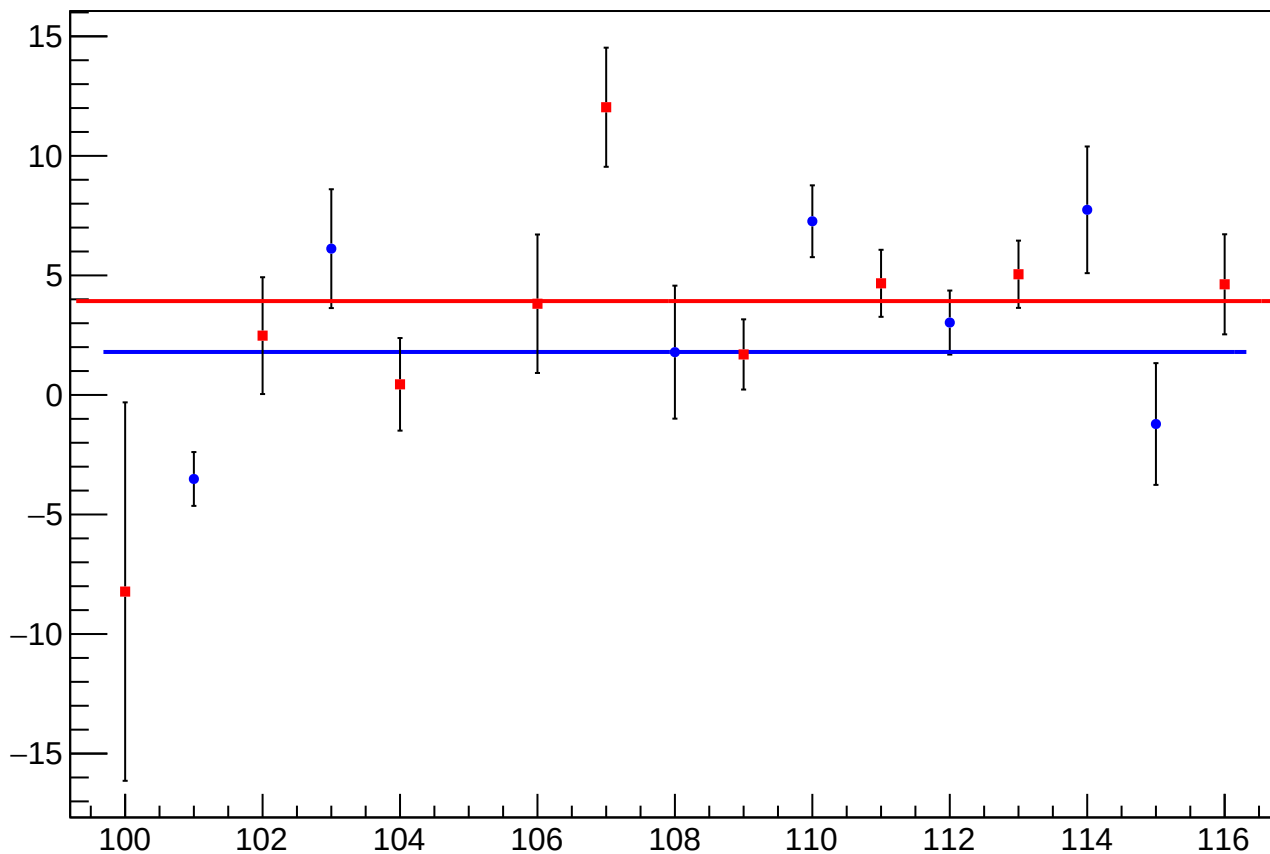
Right Out: -52.150 $\pm$ 0.843 χ^2 /NDF: 169.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.599 $\pm$ 0.912 χ^2 /NDF: 192.5/6

-52.150 $\pm$ 0.843 χ^2 /NDF: 169.4/8

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 1.798 $\pm$ 0.648 χ^2 /NDF: 45.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

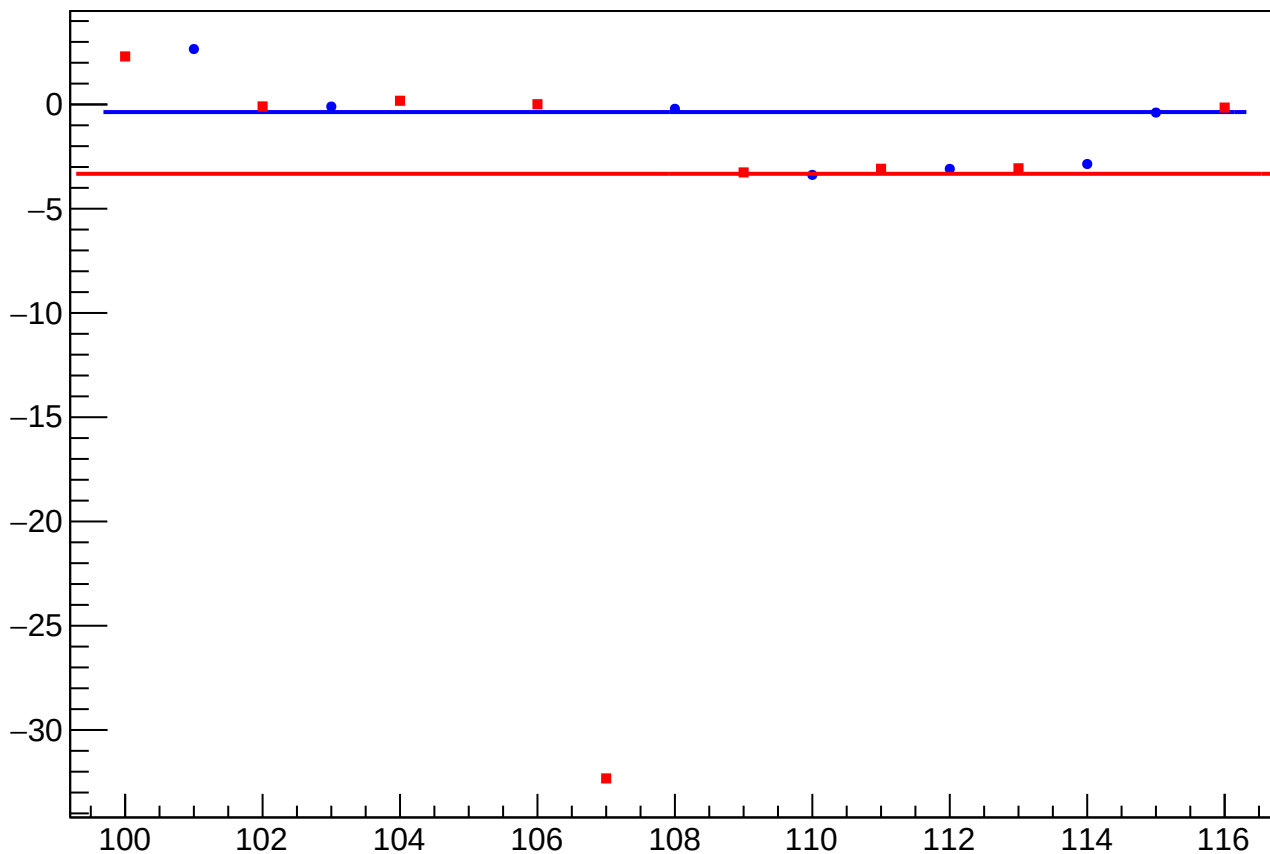
Right Out: 3.926 $\pm$ 0.641 χ^2 /NDF: 19.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.798 $\pm$ 0.648 χ^2 /NDF: 45.8/6

3.926 $\pm$ 0.641 χ^2 /NDF: 19.9/8

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.365 ± 0.032 χ^2/NDF : 4392.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

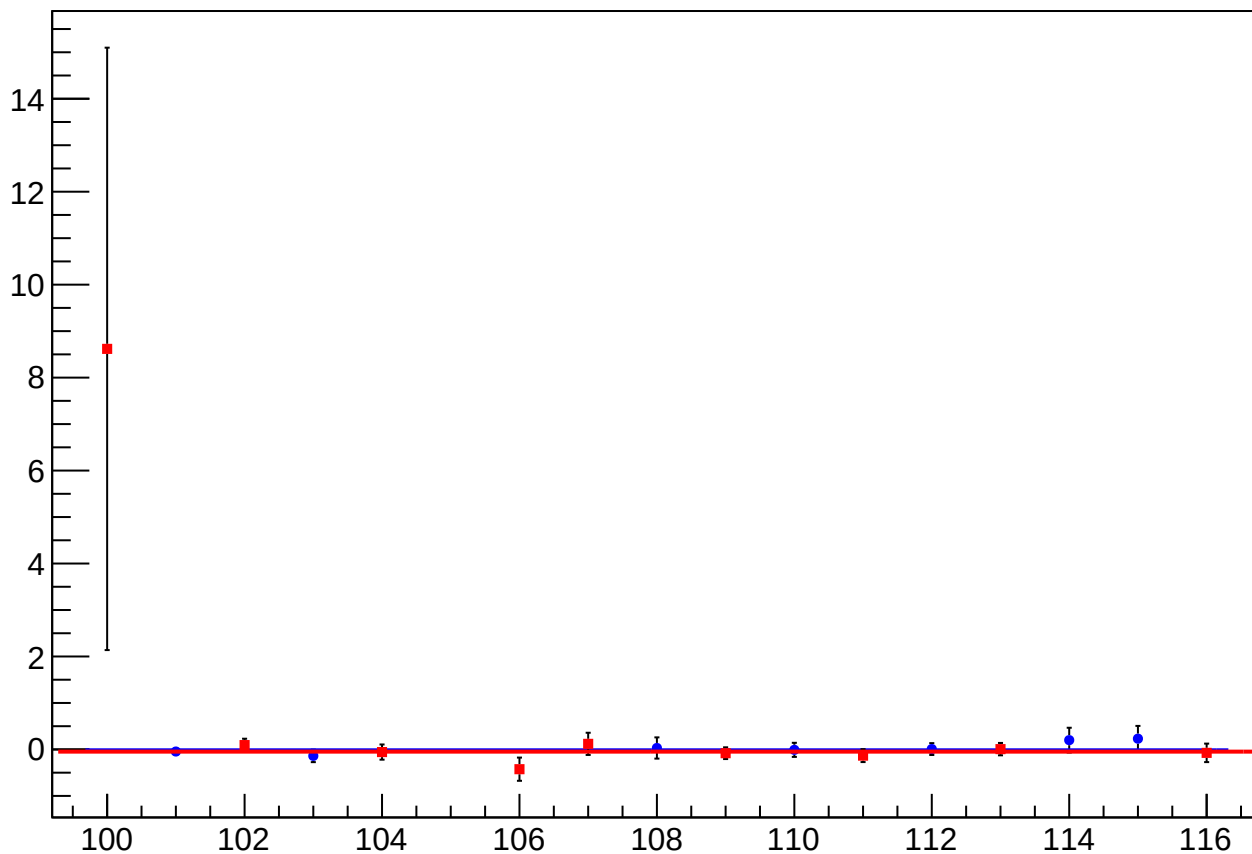
Right Out: -3.326 ± 0.030 χ^2/NDF : 70830.0/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.365 ± 0.032 χ^2/NDF : 4392.6/6

-3.326 ± 0.030 χ^2/NDF : 70830.0/8

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.018+/-0.057 χ^2 /NDF: 2.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

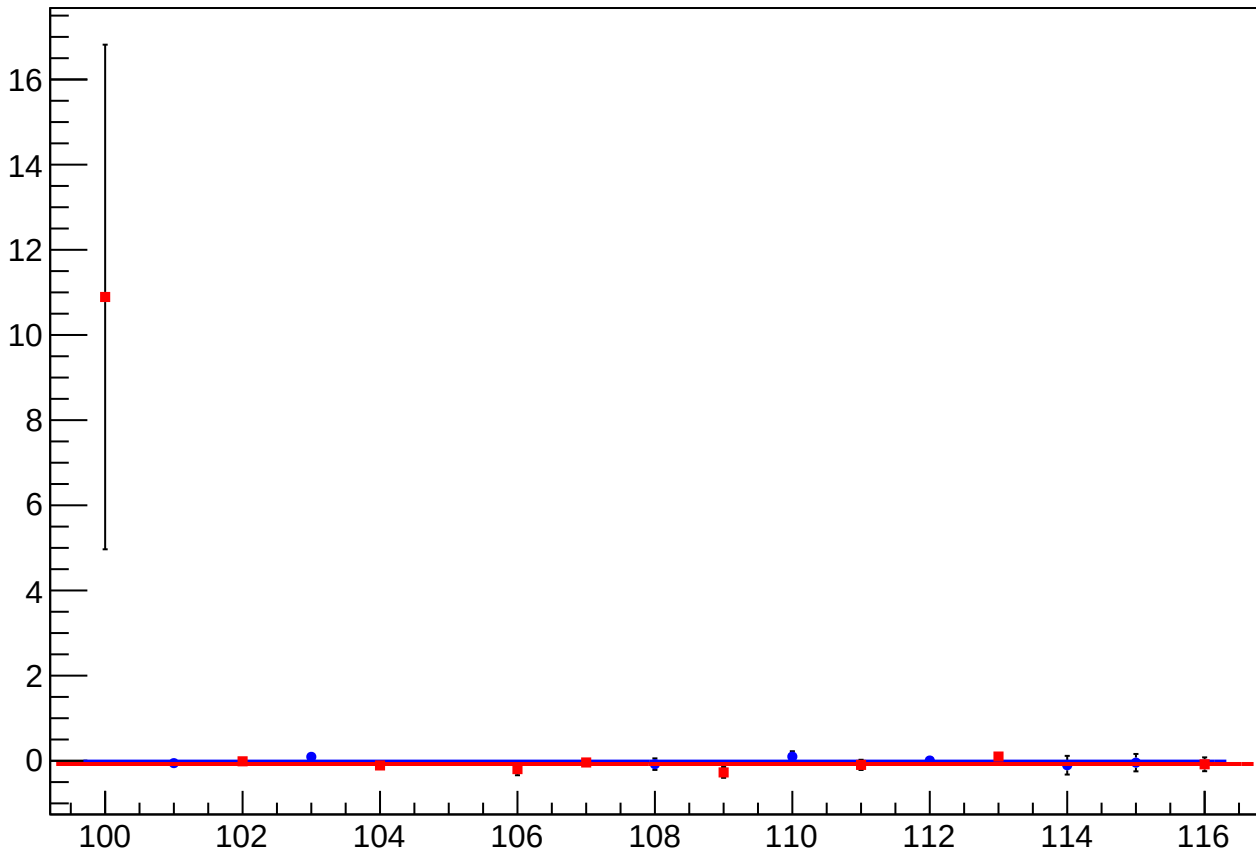
Right Out: -0.047+/-0.056 χ^2 /NDF: 6.3/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.018+/-0.057 χ^2 /NDF: 2.5/6

-0.047+/-0.056 χ^2 /NDF: 6.3/8

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.019+/-0.036 χ^2 /NDF: 3.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

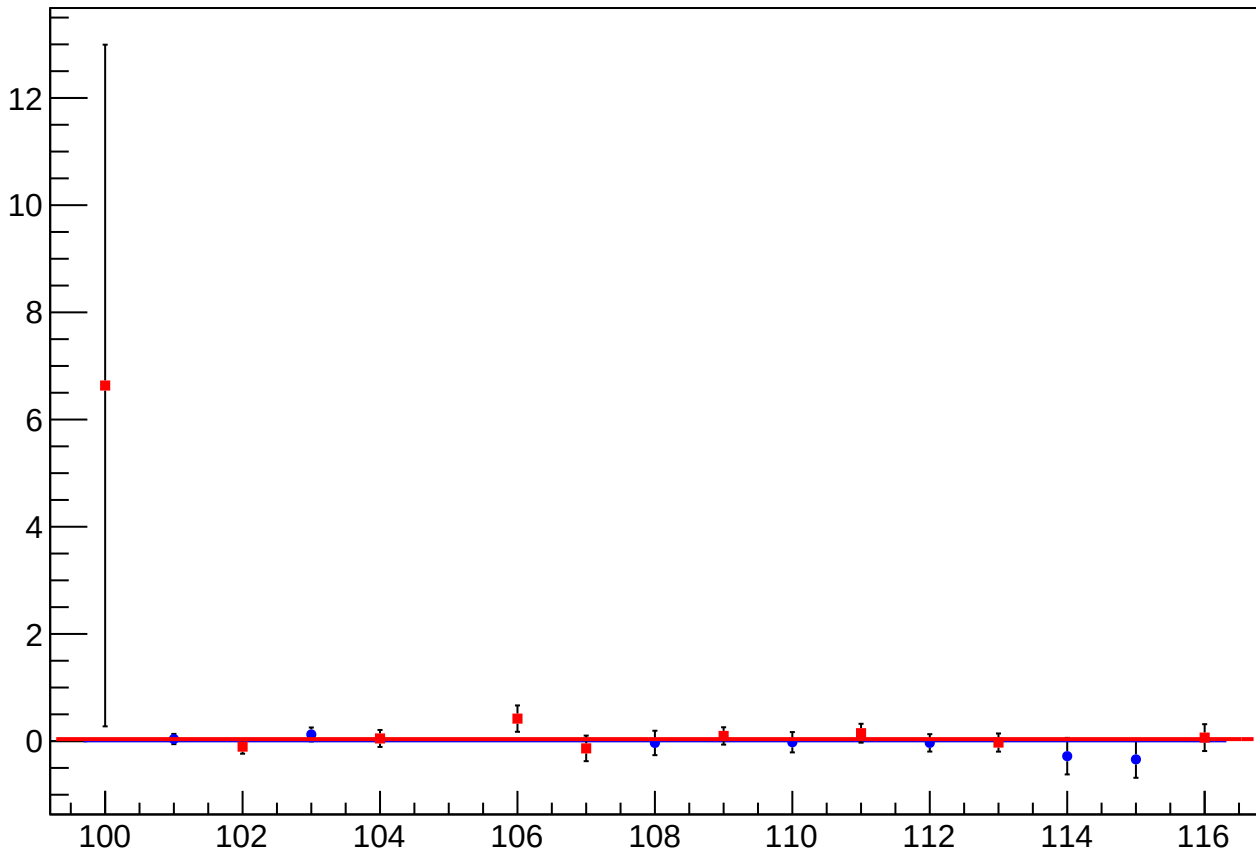
Right Out: -0.075+/-0.040 χ^2 /NDF: 9.5/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.019+/-0.036 χ^2 /NDF: 3.1/6

-0.075+/-0.040 χ^2 /NDF: 9.5/8

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.014+/-0.061 χ^2/NDF : 2.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

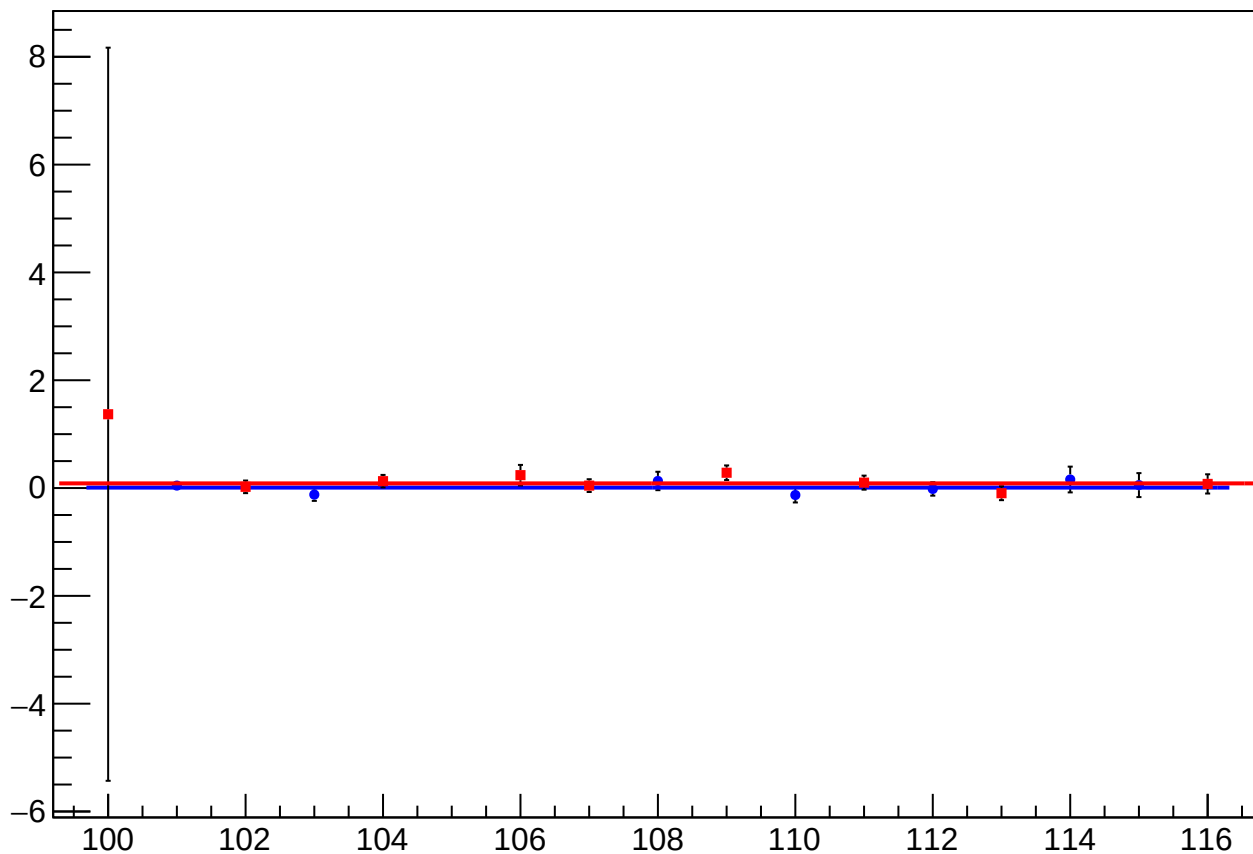
Right Out: 0.038+/-0.063 χ^2/NDF : 5.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.061 χ^2/NDF : 2.8/6

0.038+/-0.063 χ^2/NDF : 5.8/8

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.009+/-0.043 χ^2/NDF : 3.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

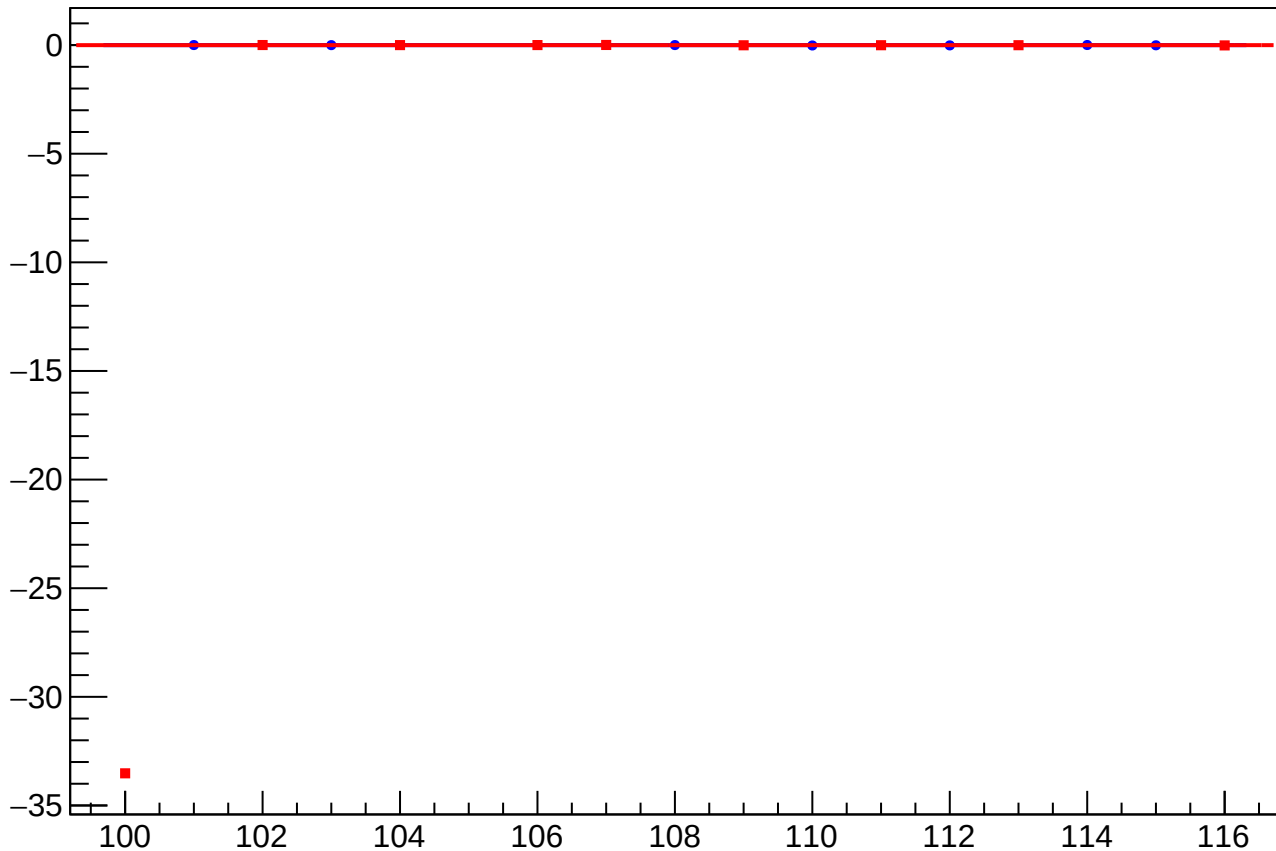
Right Out: 0.087+/-0.047 χ^2/NDF : 5.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.043 χ^2/NDF : 3.6/6

0.087+/-0.047 χ^2/NDF : 5.4/8

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 $\pm$ 0.002 χ^2 /NDF: 7.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

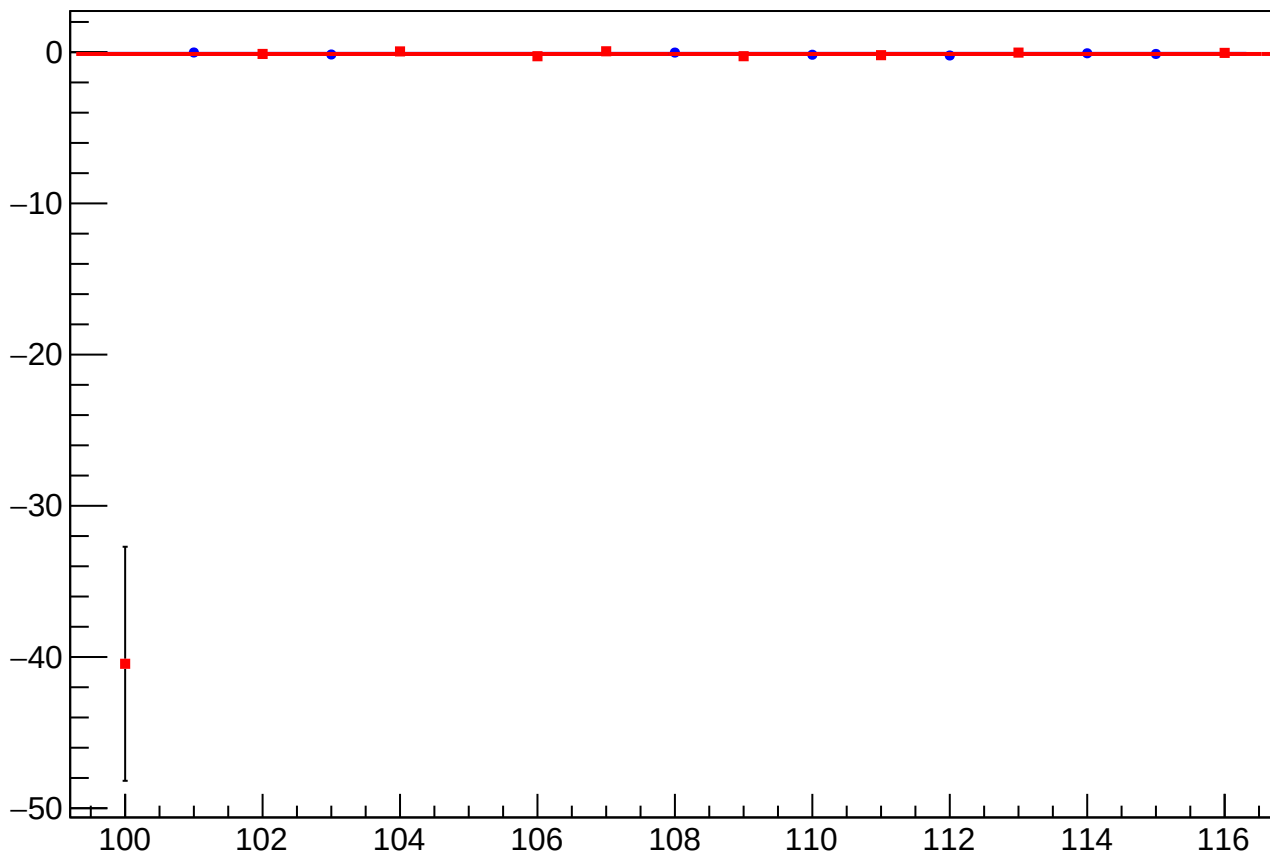
Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26496.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.002 $\pm$ 0.002 χ^2 /NDF: 7.3/6

-0.003 $\pm$ 0.002 χ^2 /NDF: 26496.4/8

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.110 ± 0.057 χ^2/NDF : 1.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

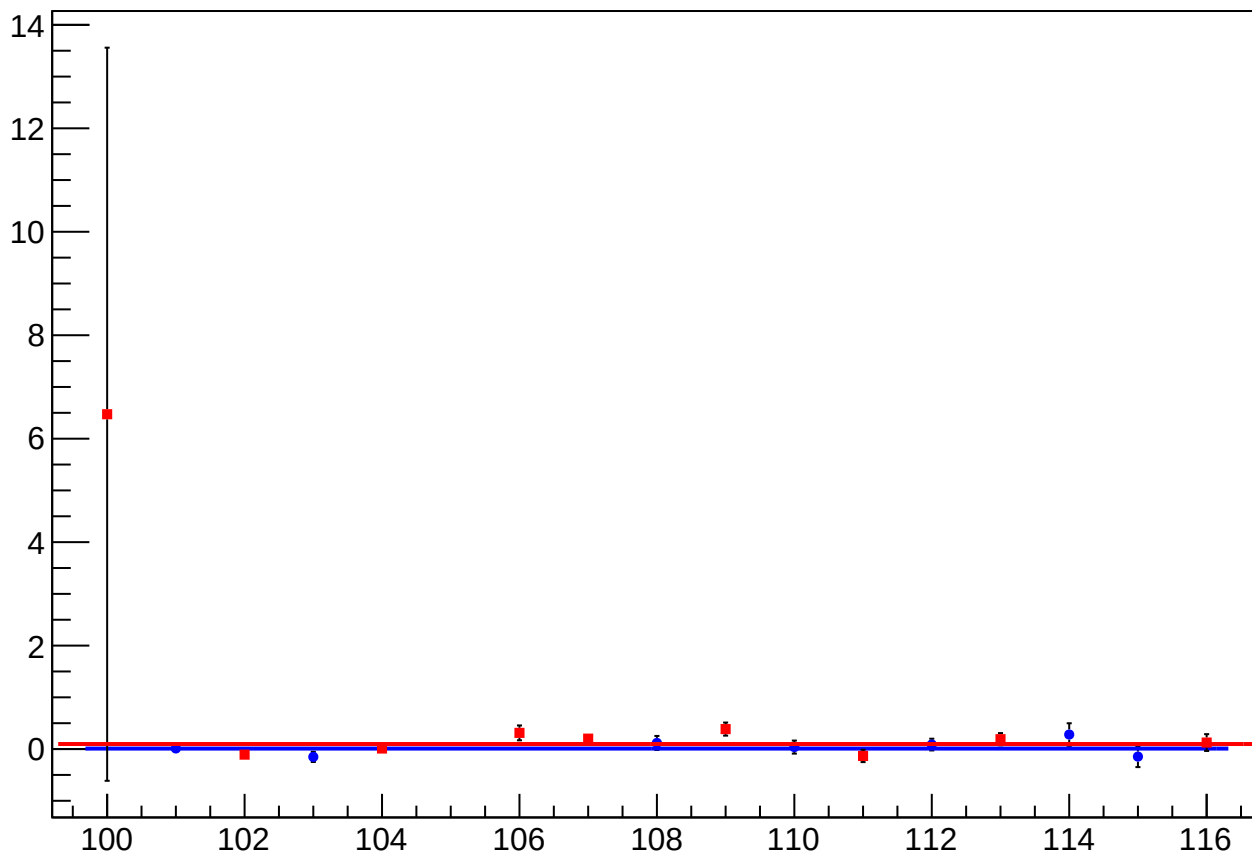
Right Out: -0.117 ± 0.056 χ^2/NDF : 31.4/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.110 ± 0.057 χ^2/NDF : 1.9/6

-0.117 ± 0.056 χ^2/NDF : 31.4/8

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.009 ± 0.036 χ^2/NDF : 6.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

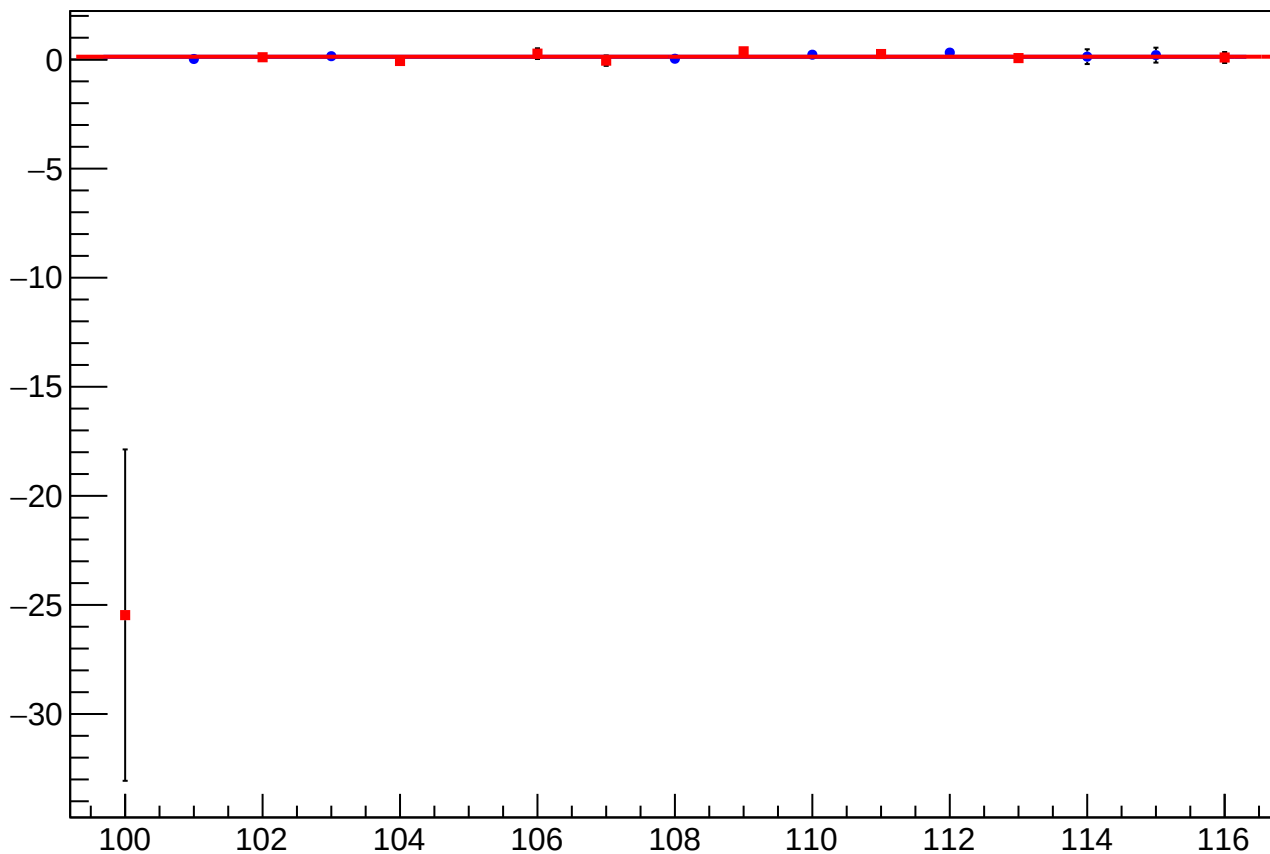
Right Out: 0.098 ± 0.040 χ^2/NDF : 19.3/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.009 ± 0.036 χ^2/NDF : 6.0/6

0.098 ± 0.040 χ^2/NDF : 19.3/8

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.125+/-0.061 χ^2/NDF : 3.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

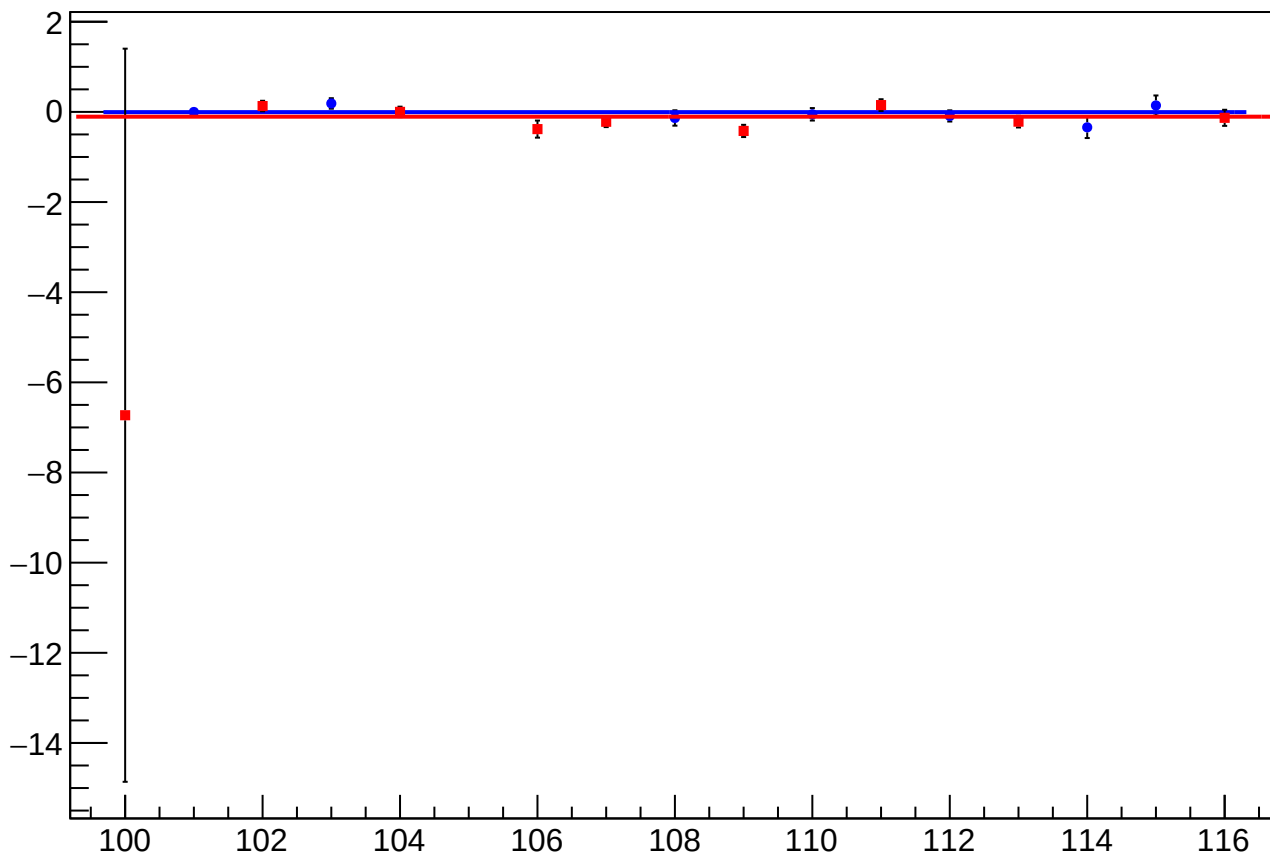
Right Out: 0.130+/-0.063 χ^2/NDF : 16.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.061 χ^2/NDF : 3.0/6

0.130+/-0.063 χ^2/NDF : 16.8/8

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.005+/-0.043 χ^2 /NDF: 6.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

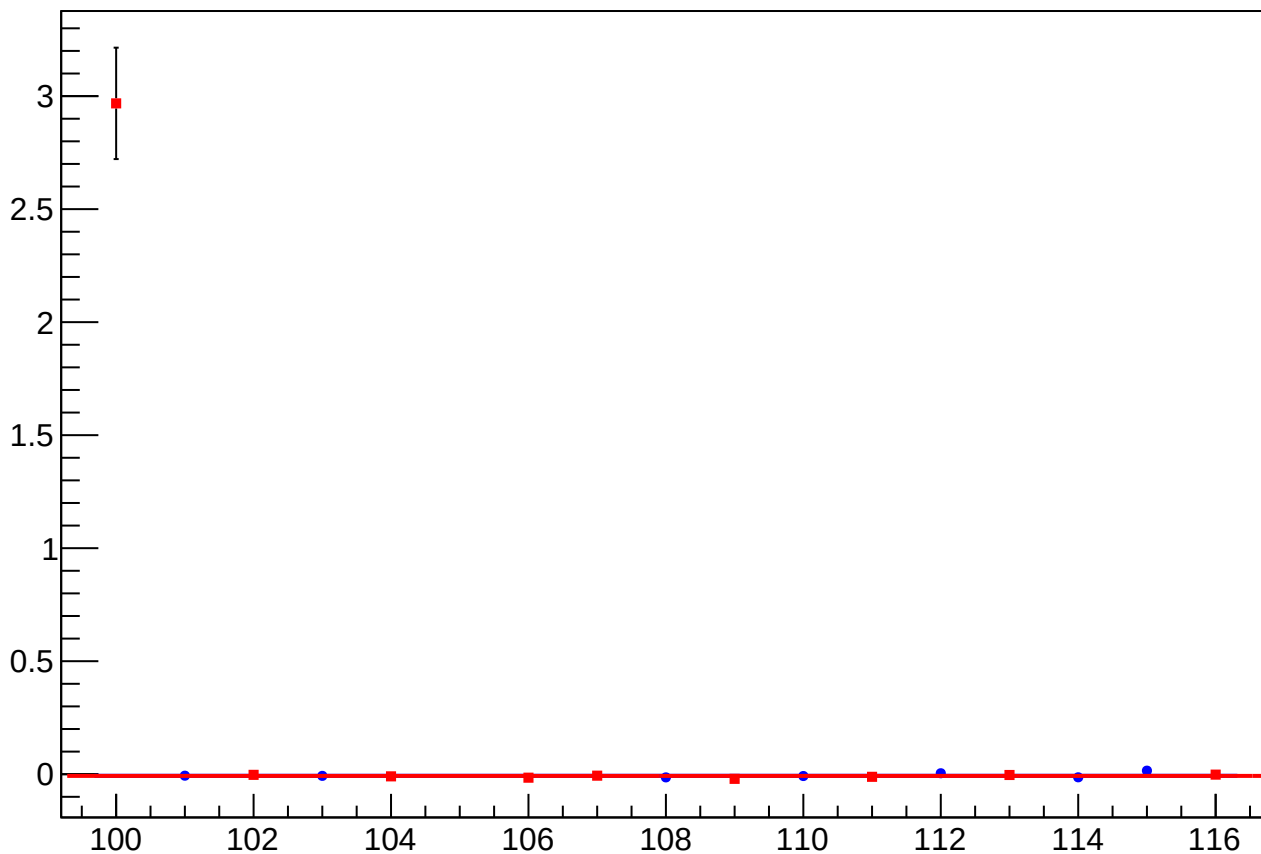
Right Out: -0.106+/-0.047 χ^2 /NDF: 18.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.005+/-0.043 χ^2 /NDF: 6.4/6

-0.106+/-0.047 χ^2 /NDF: 18.7/8

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007+/-0.002 χ^2 /NDF: 6.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

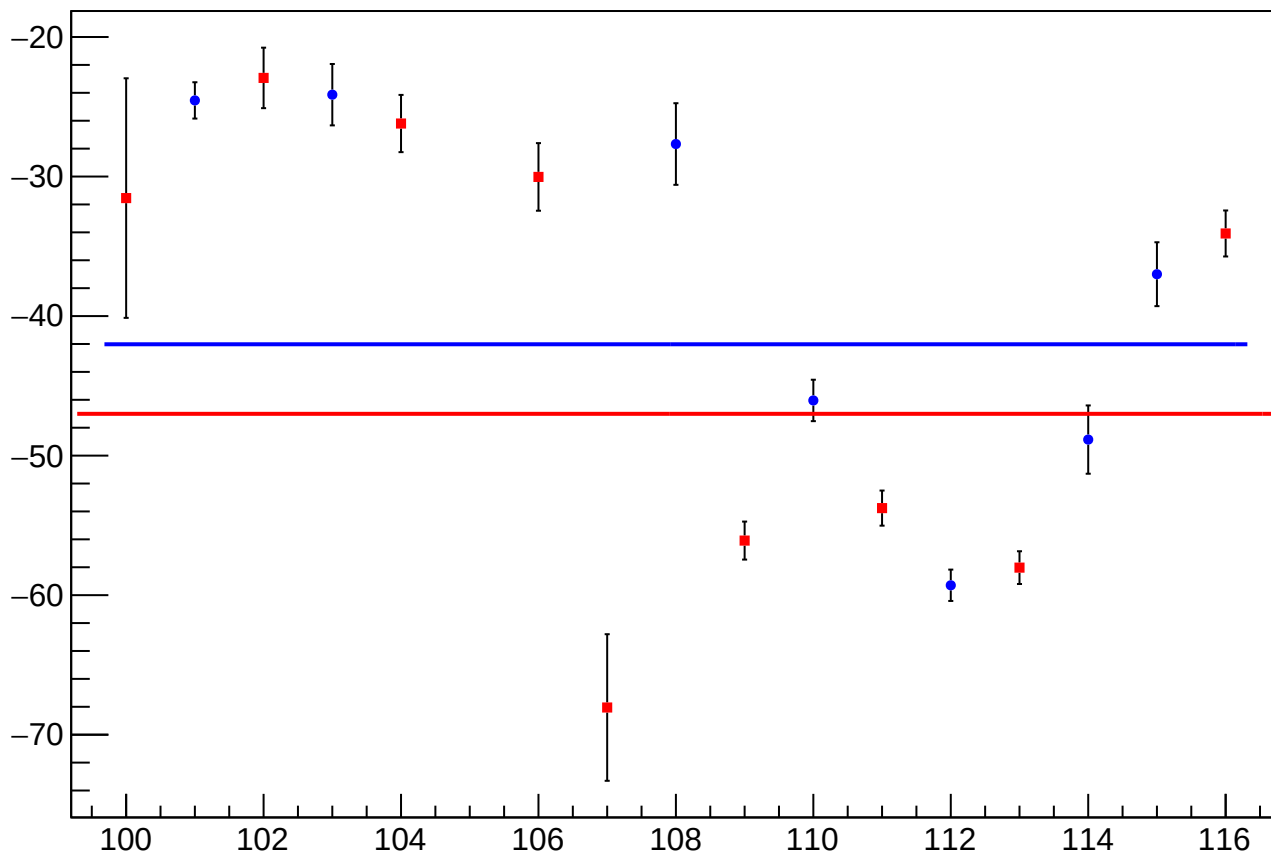
Right Out: -0.007+/-0.002 χ^2 /NDF: 154.3/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.007+/-0.002 χ^2 /NDF: 6.7/6

-0.007+/-0.002 χ^2 /NDF: 154.3/8

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -42.020 $\pm$ 0.630 χ^2 /NDF: 526.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

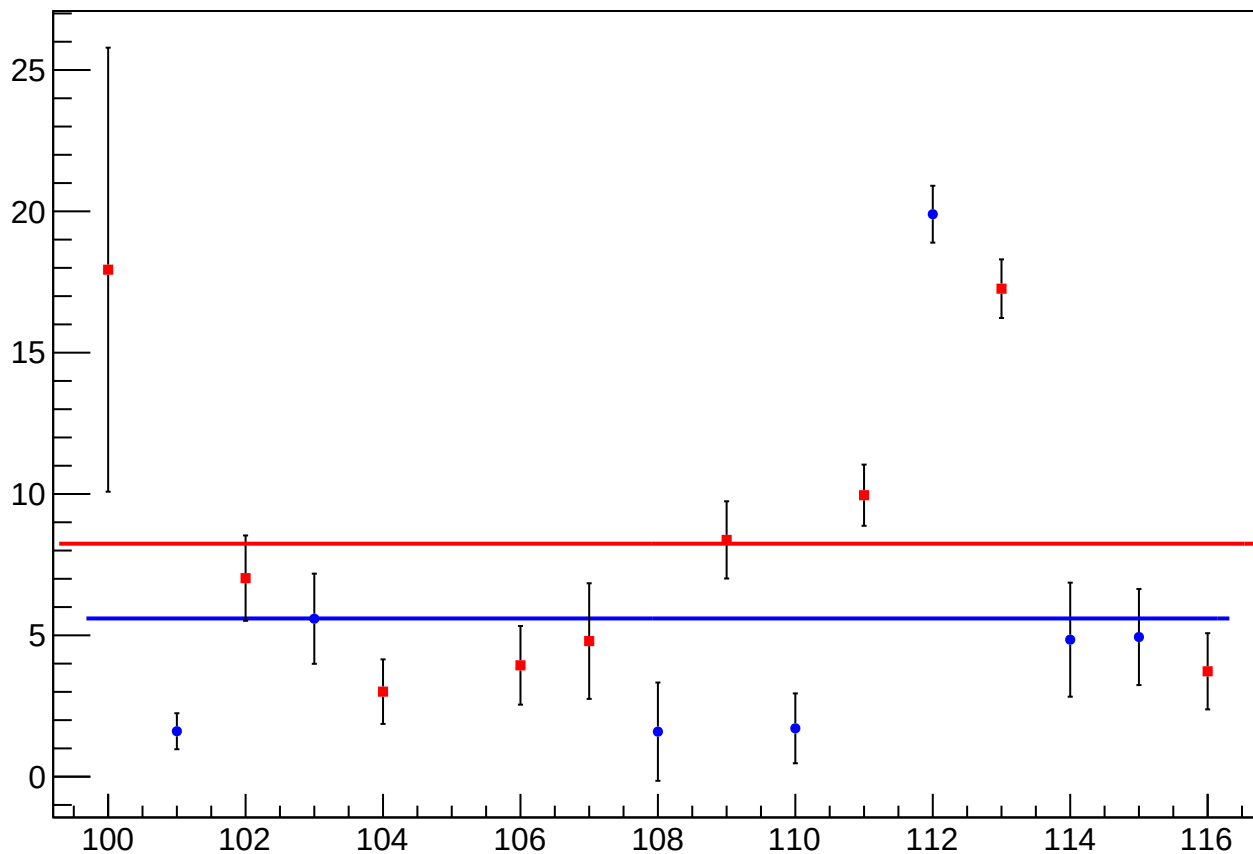
Right Out: -47.005 $\pm$ 0.584 χ^2 /NDF: 517.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.020 $\pm$ 0.630 χ^2 /NDF: 526.7/6

-47.005 $\pm$ 0.584 χ^2 /NDF: 517.7/8

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.597+/-0.429 χ^2/NDF : 257.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

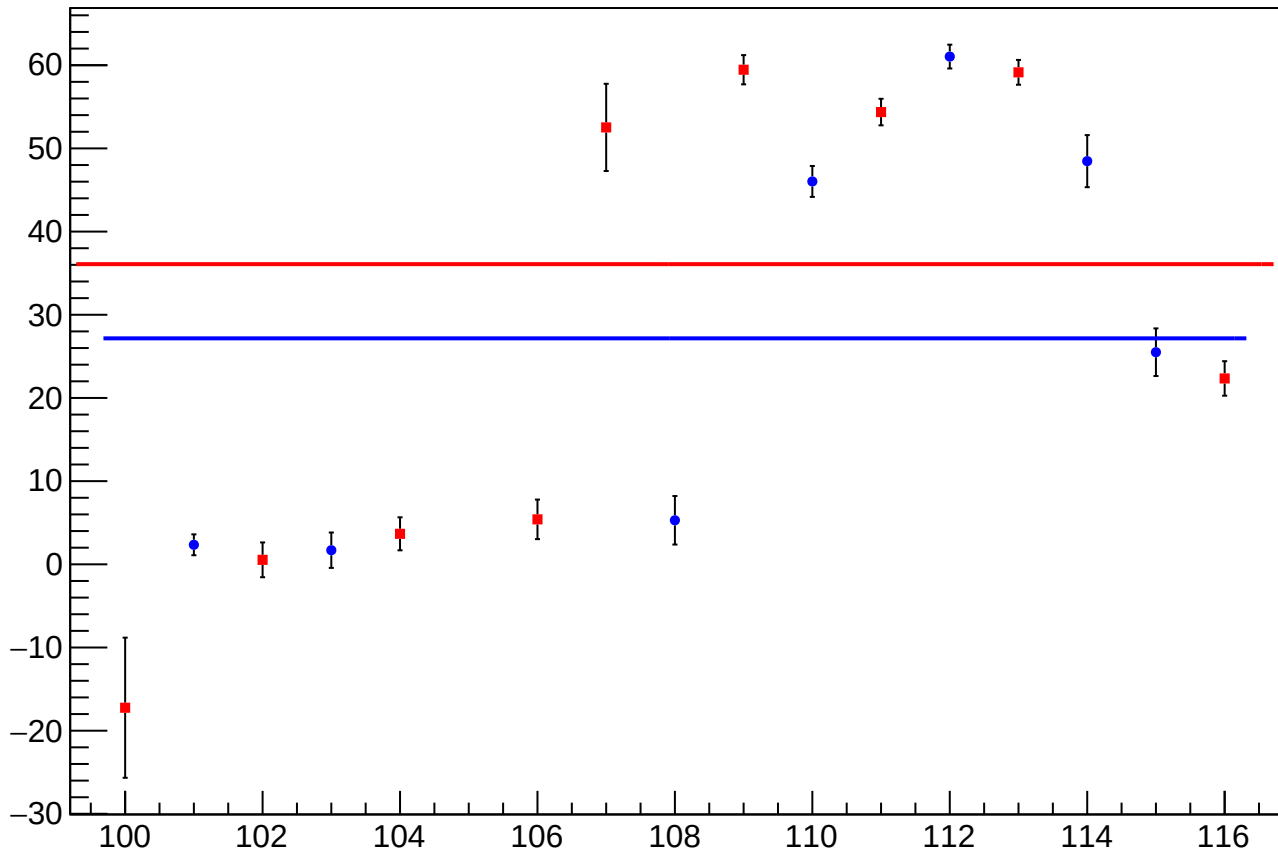
Right Out: 8.242+/-0.454 χ^2/NDF : 125.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.597+/-0.429 χ^2/NDF : 257.0/6

8.242+/-0.454 χ^2/NDF : 125.0/8

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.165+/-0.711 χ^2/NDF : 1301.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

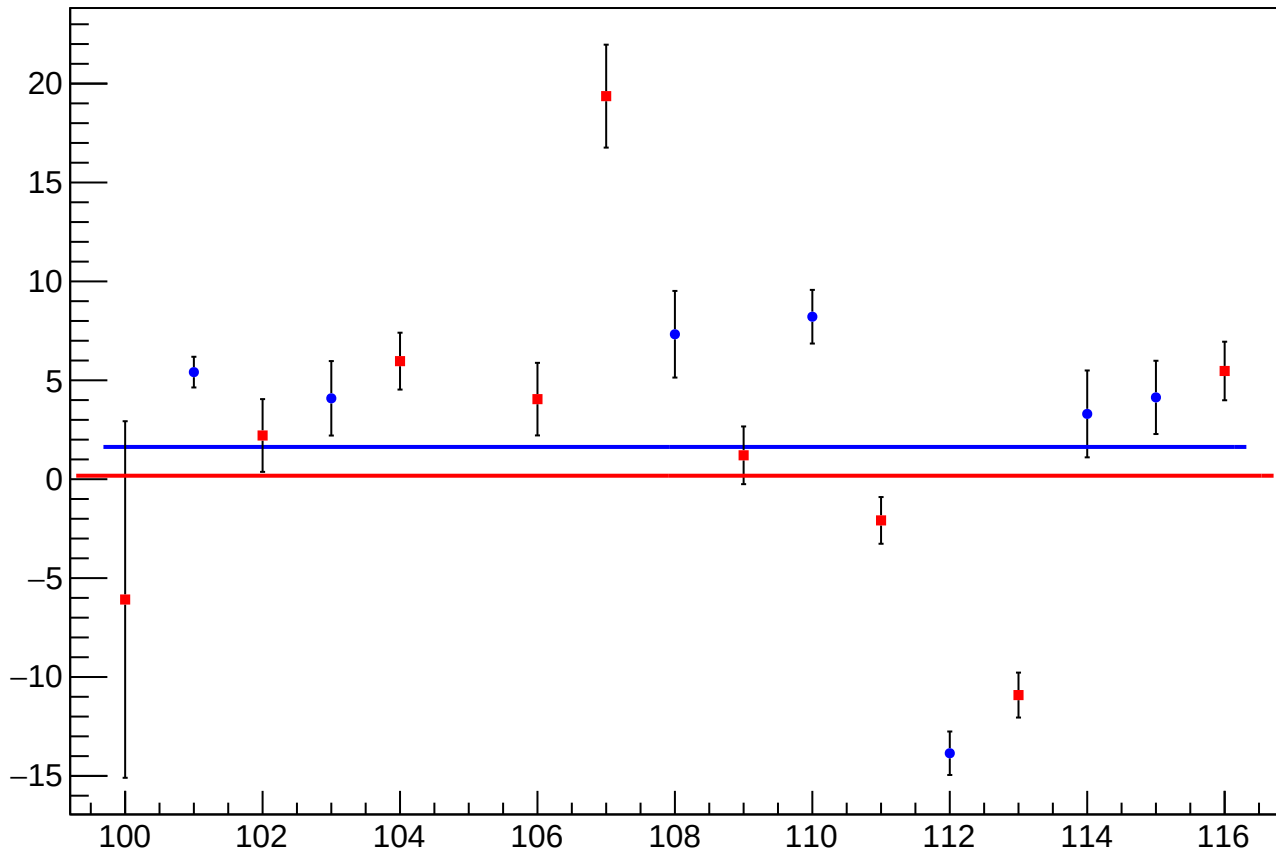
Right Out: 36.085+/-0.689 χ^2/NDF : 1362.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.165+/-0.711 χ^2/NDF : 1301.2/6

36.085+/-0.689 χ^2/NDF : 1362.8/8

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.631+/-0.499 χ^2/NDF : 256.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

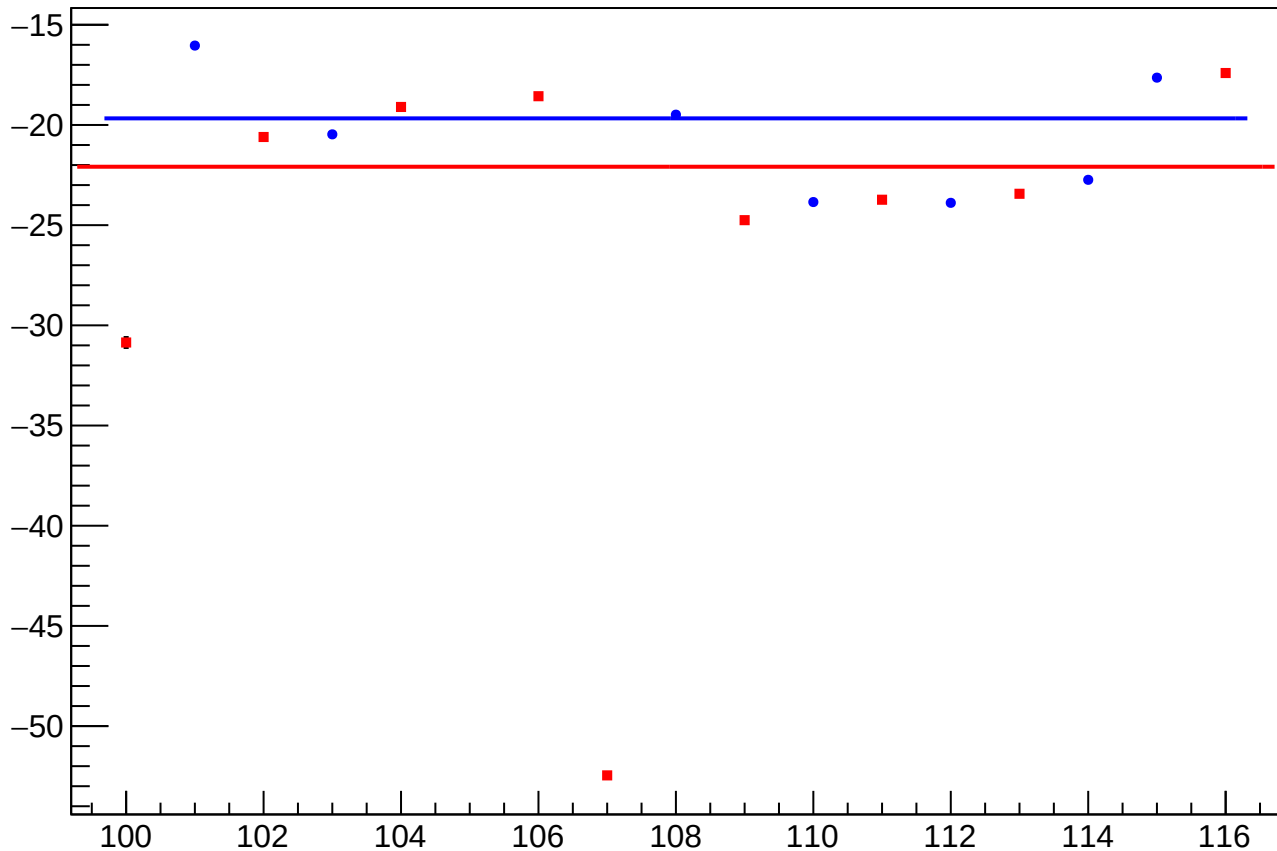
Right Out: 0.177+/-0.523 χ^2/NDF : 189.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.631+/-0.499 χ^2/NDF : 256.7/6

0.177+/-0.523 χ^2/NDF : 189.0/8

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.671 ± 0.025 χ^2/NDF : 13637.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

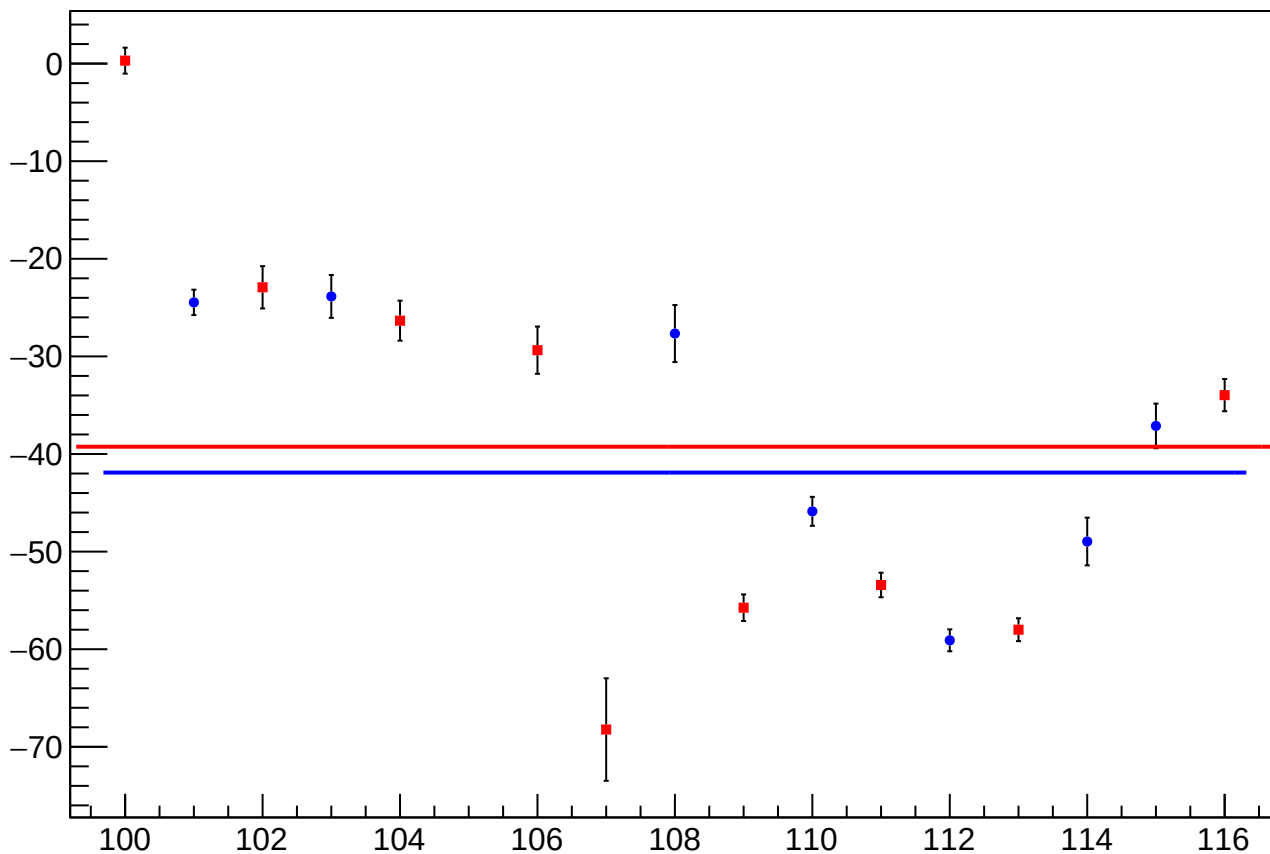
Right Out: -22.084 ± 0.023 χ^2/NDF : 76851.1/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-19.671 ± 0.025 χ^2/NDF : 13637.9/6

-22.084 ± 0.023 χ^2/NDF : 76851.1/8

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.902 $\pm$ 0.630 χ^2 /NDF: 524.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

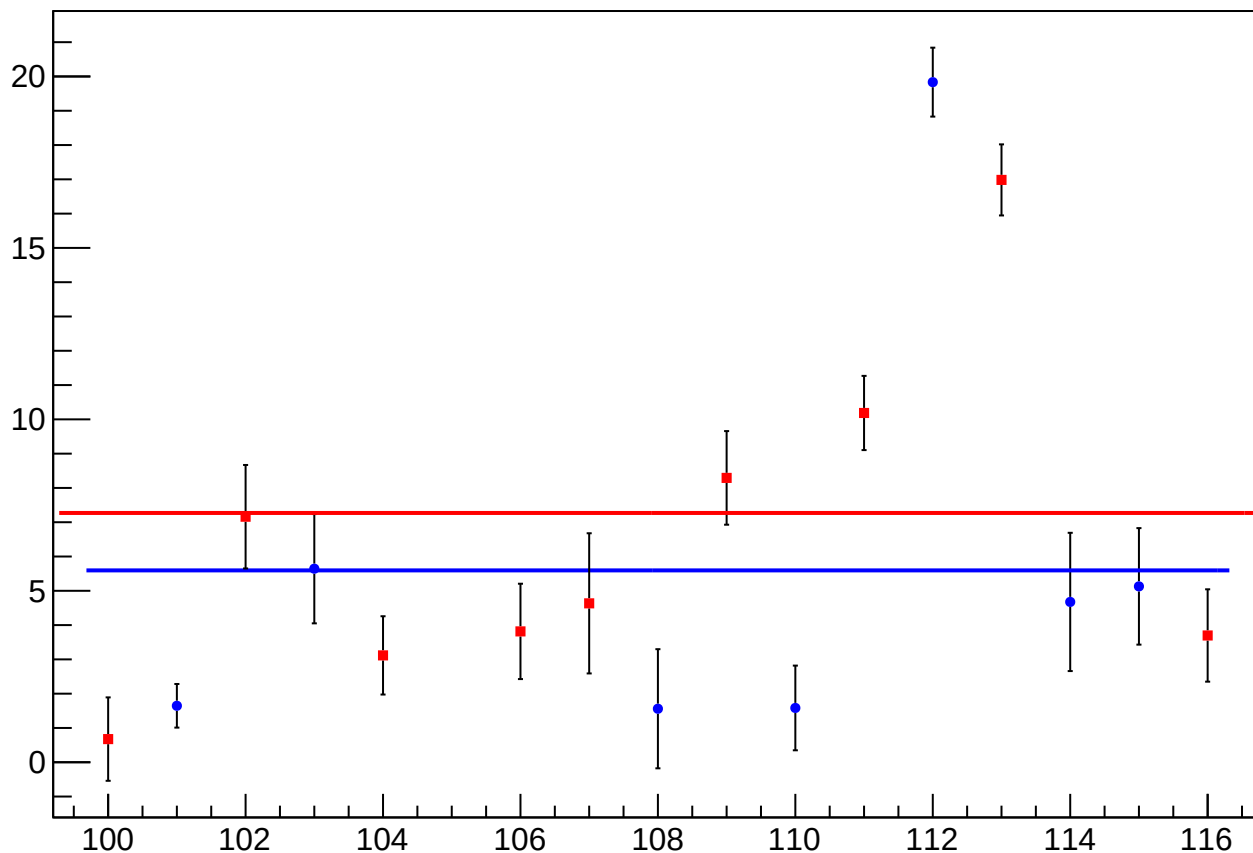
Right Out: -39.253 $\pm$ 0.535 χ^2 /NDF: 1567.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-41.902 $\pm$ 0.630 χ^2 /NDF: 524.8/6

-39.253 $\pm$ 0.535 χ^2 /NDF: 1567.8/8

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.595 $\pm$ 0.429 χ^2 /NDF: 255.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

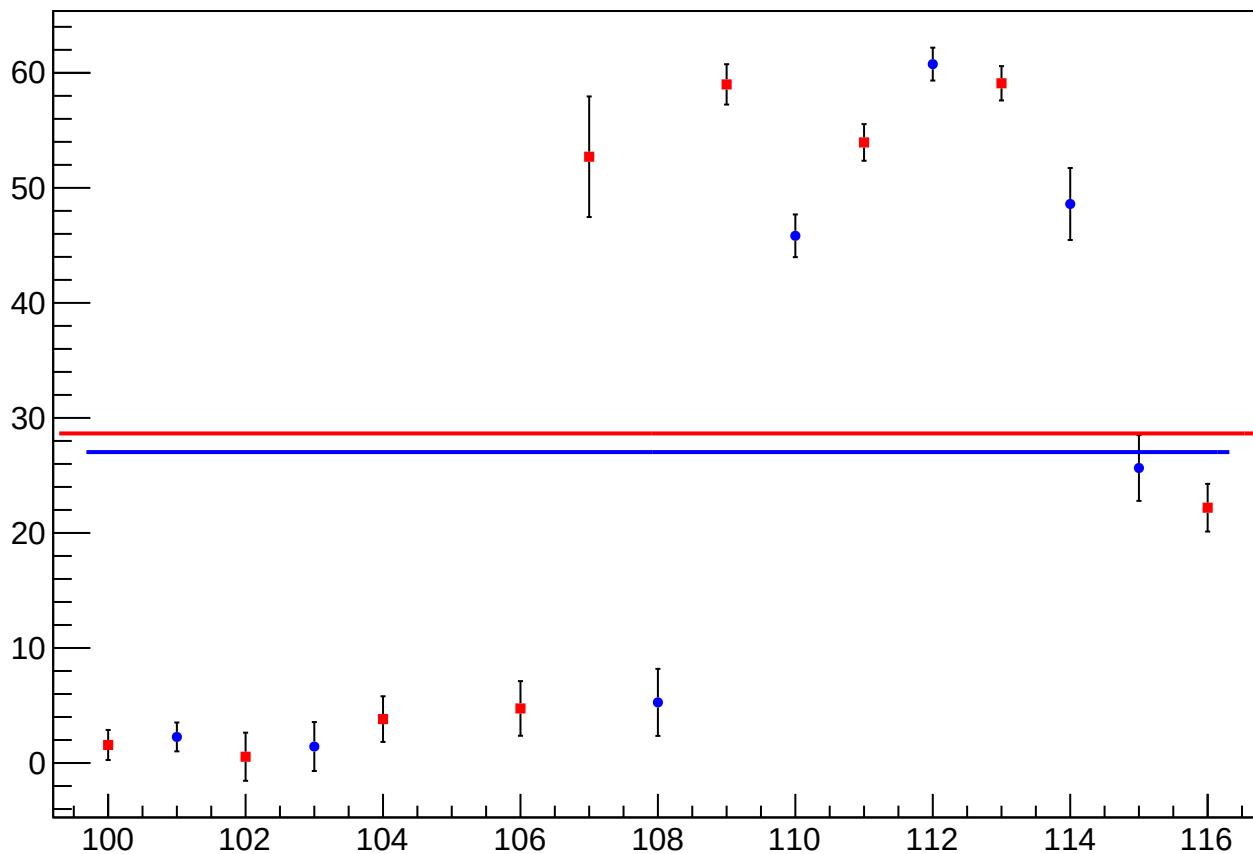
Right Out: 7.270 $\pm$ 0.426 χ^2 /NDF: 153.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.595 $\pm$ 0.429 χ^2 /NDF: 255.5/6

7.270 $\pm$ 0.426 χ^2 /NDF: 153.2/8

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.030+/-0.711 χ^2/NDF : 1297.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

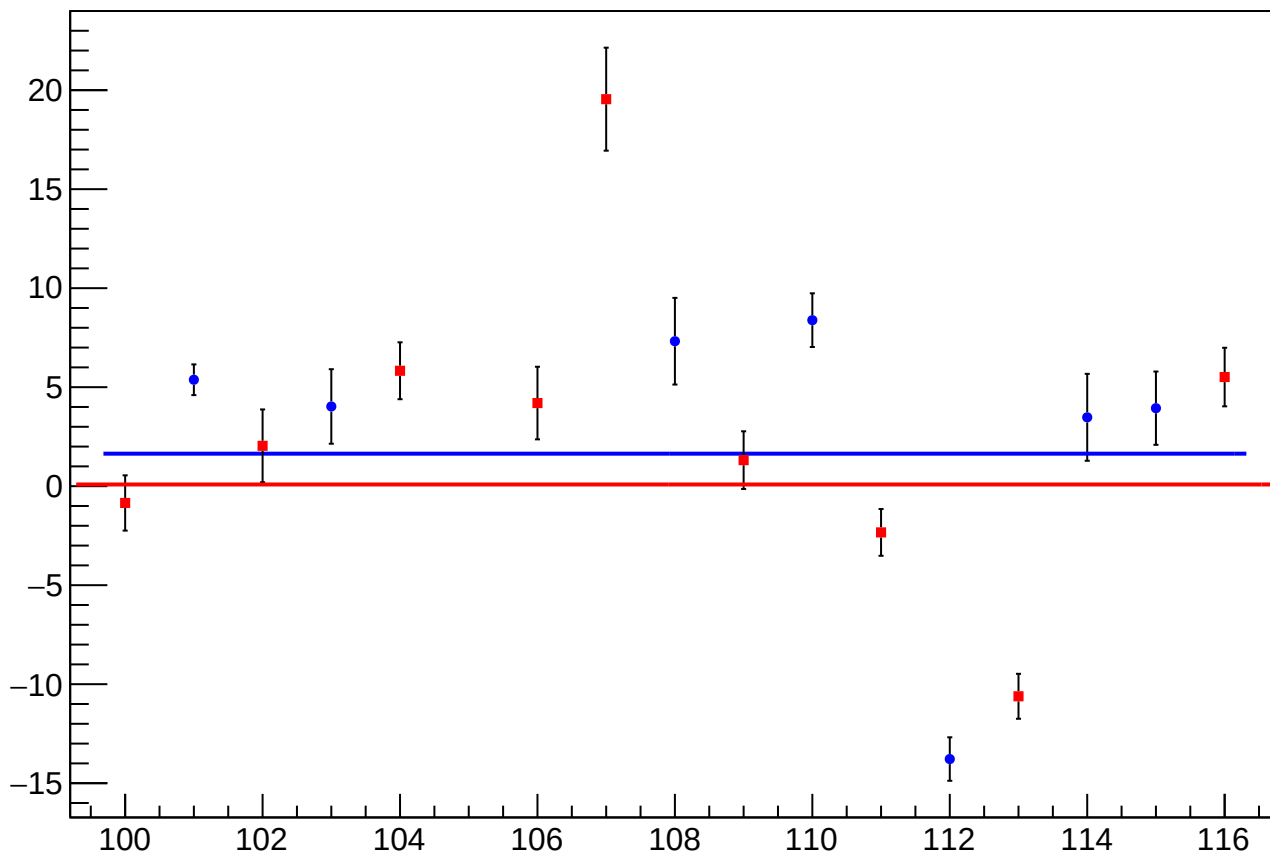
Right Out: 28.653+/-0.610 χ^2/NDF : 1867.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.030+/-0.711 χ^2/NDF : 1297.5/6

28.653+/-0.610 χ^2/NDF : 1867.5/8

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 1.642 $\pm$ 0.498 χ^2 /NDF: 255.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

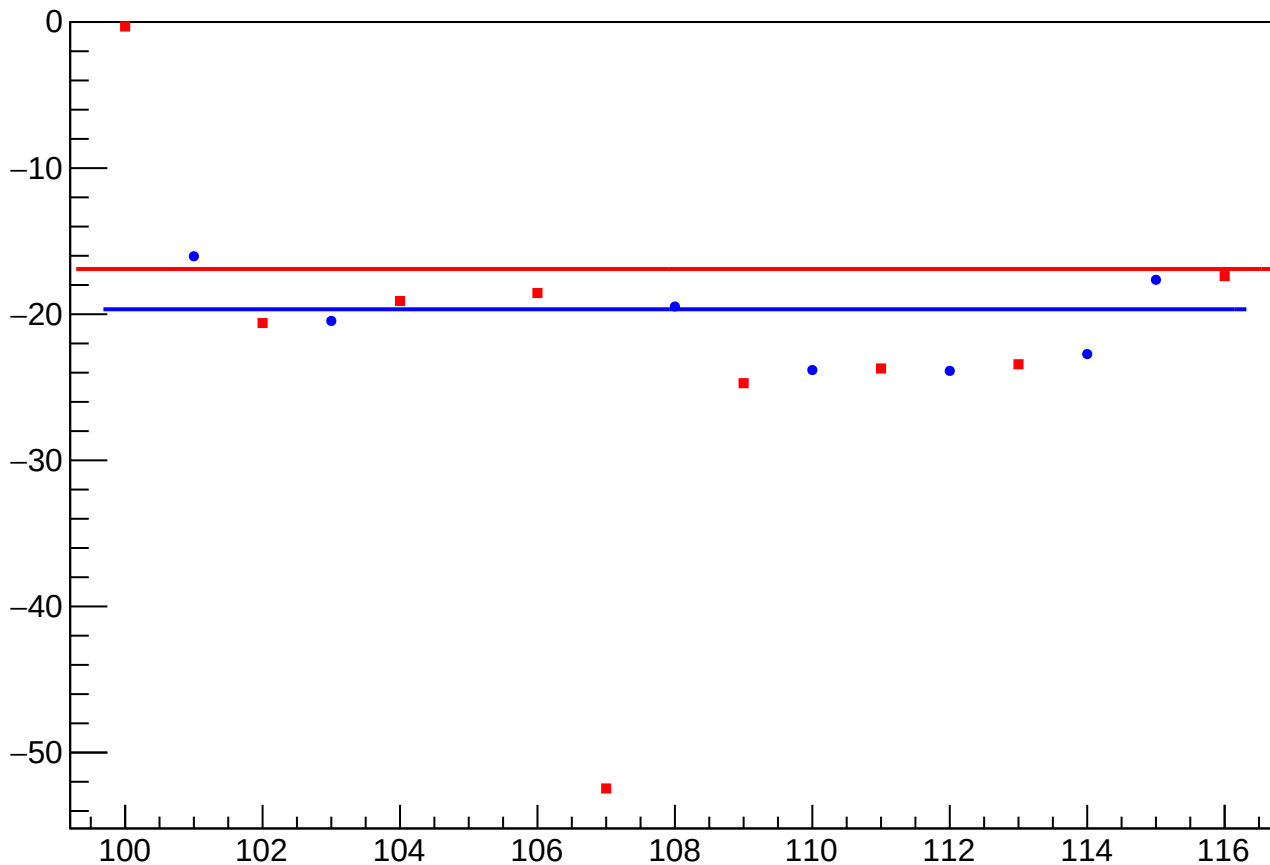
Right Out: 0.086 $\pm$ 0.490 χ^2 /NDF: 185.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.642 $\pm$ 0.498 χ^2 /NDF: 255.6/6

0.086 $\pm$ 0.490 χ^2 /NDF: 185.7/8

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.661+/-0.025 χ^2/NDF : 13616.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

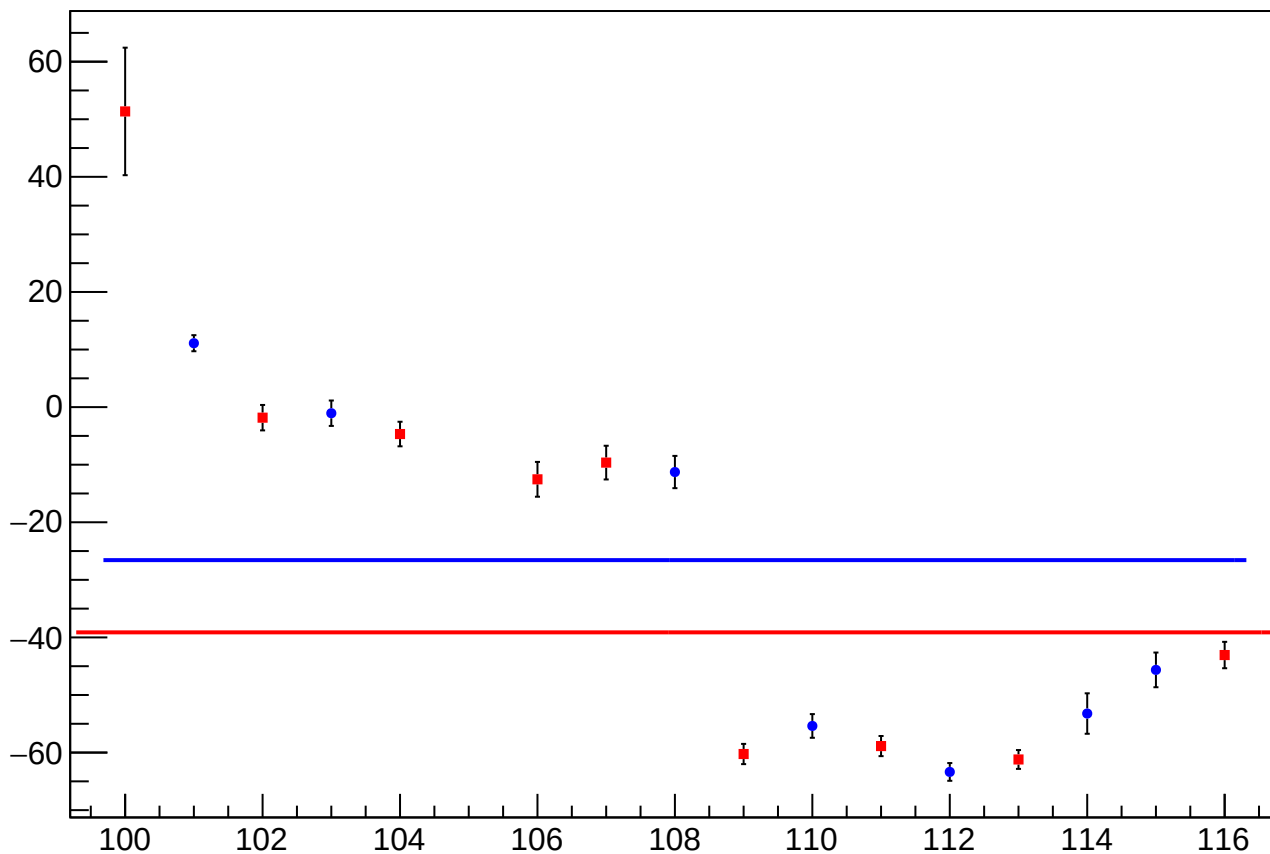
-19.661+/-0.025 χ^2/NDF : 13616.4/6

Right Out: -16.906+/-0.020 χ^2/NDF : 277528.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.906+/-0.020 χ^2/NDF : 277528.4/8

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -26.575+/-0.768 χ^2/NDF : 1756.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

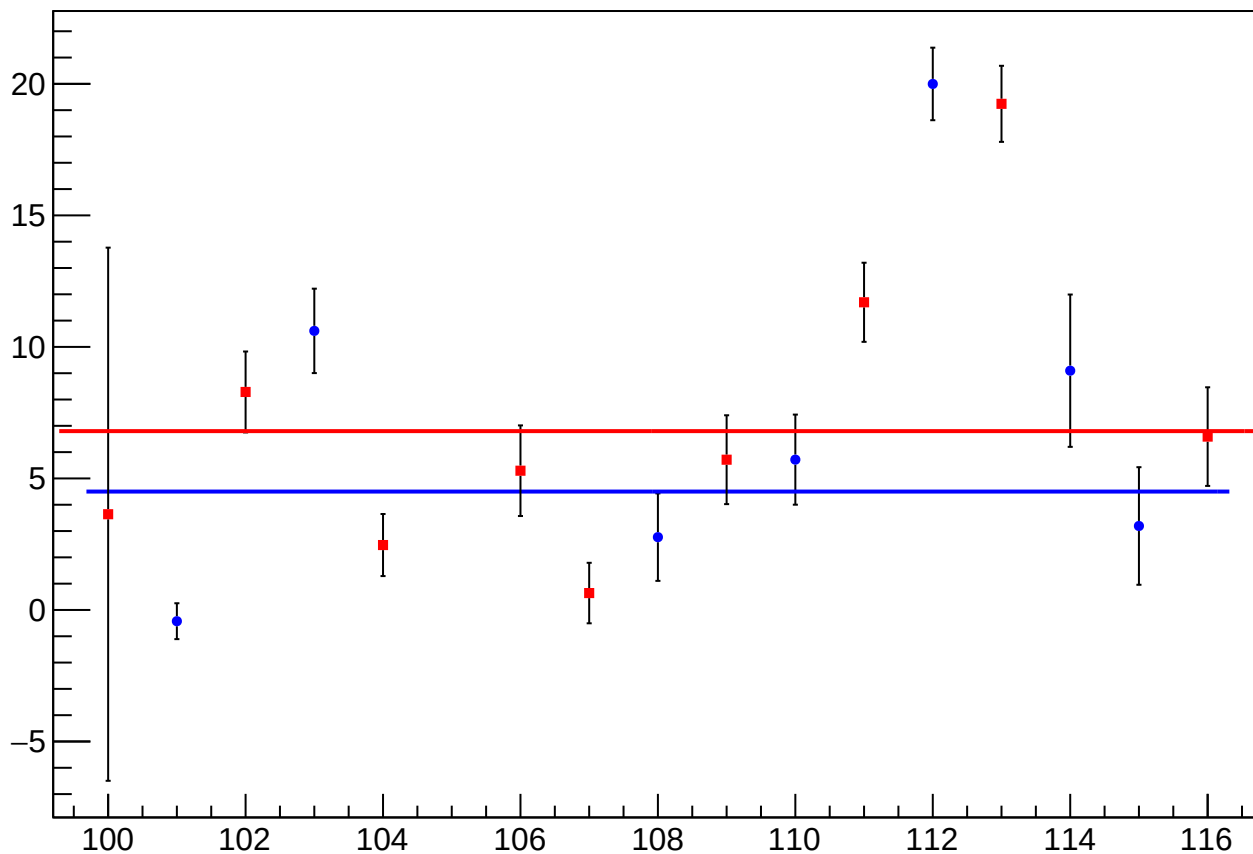
Right Out: -39.122+/-0.731 χ^2/NDF : 1248.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.575+/-0.768 χ^2/NDF : 1756.0/6

-39.122+/-0.731 χ^2/NDF : 1248.1/8

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 4.501+/-0.495 χ^2/NDF : 197.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

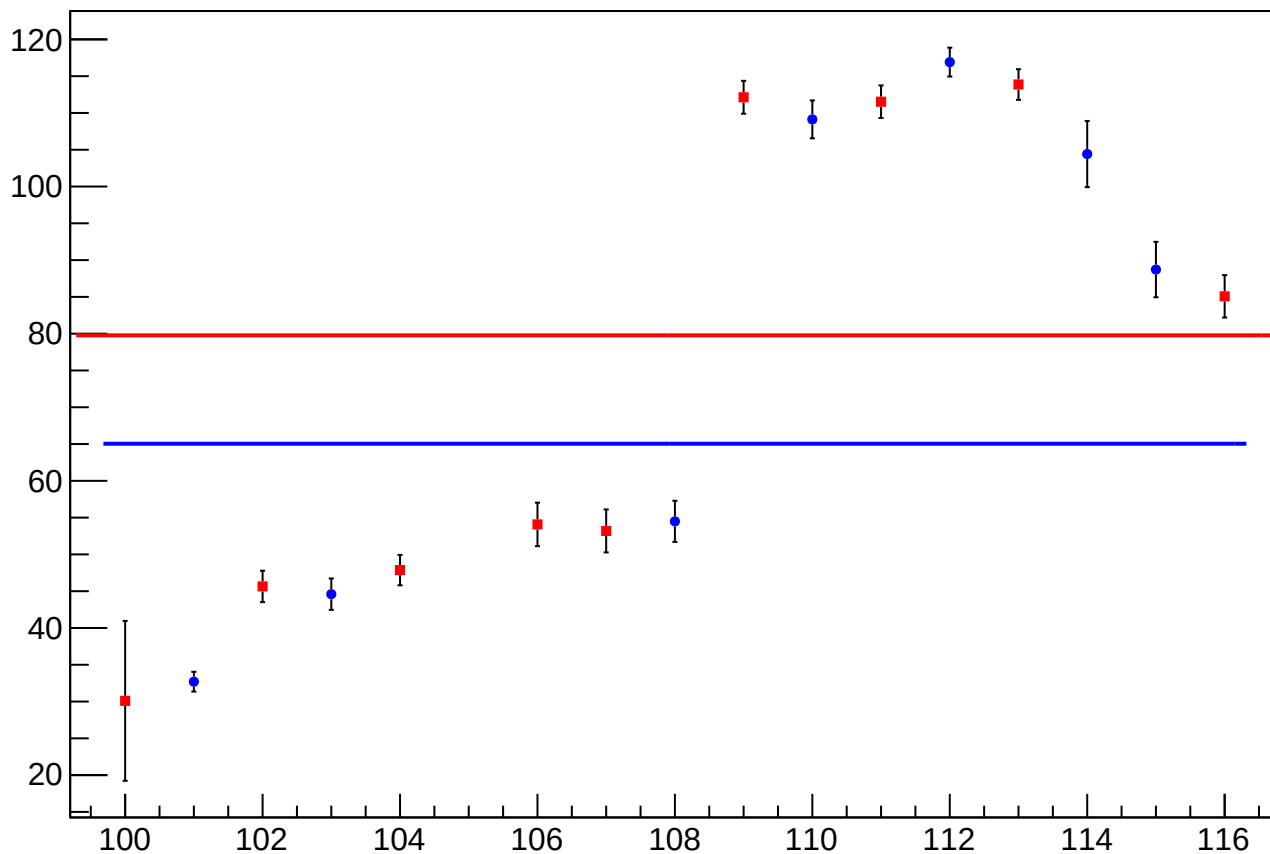
Right Out: 6.799+/-0.513 χ^2/NDF : 129.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.501+/-0.495 χ^2/NDF : 197.4/6

6.799+/-0.513 χ^2/NDF : 129.0/8

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 65.043+/-0.836 χ^2/NDF : 1793.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

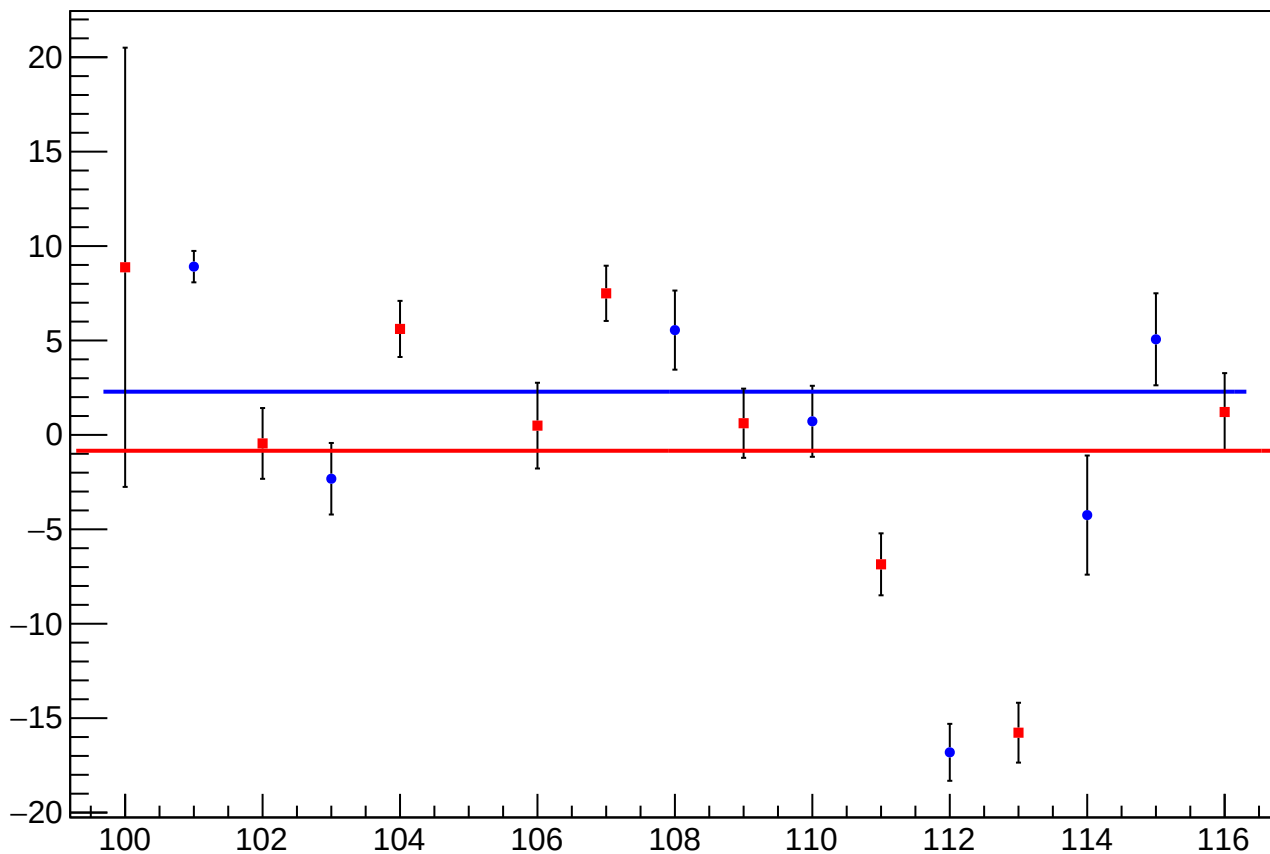
Right Out: 79.774+/-0.831 χ^2/NDF : 1360.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.043+/-0.836 χ^2/NDF : 1793.1/6

79.774+/-0.831 χ^2/NDF : 1360.7/8

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 2.288 $\pm$ 0.583 χ^2 /NDF: 238.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

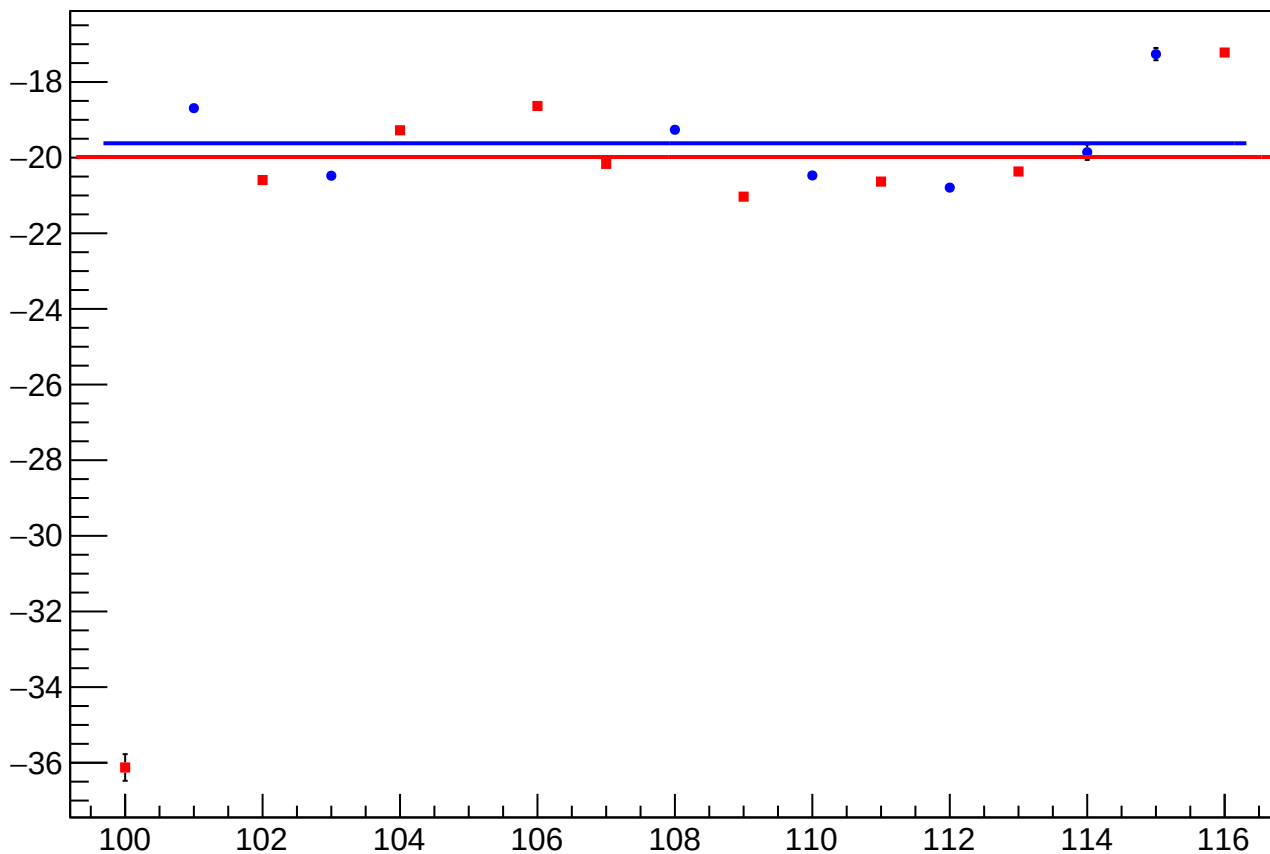
Right Out: -0.840 $\pm$ 0.607 χ^2 /NDF: 156.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.288 $\pm$ 0.583 χ^2 /NDF: 238.5/6

-0.840 $\pm$ 0.607 χ^2 /NDF: 156.2/8

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.620 ± 0.027 $\chi^2/\text{NDF}: 1145.6/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

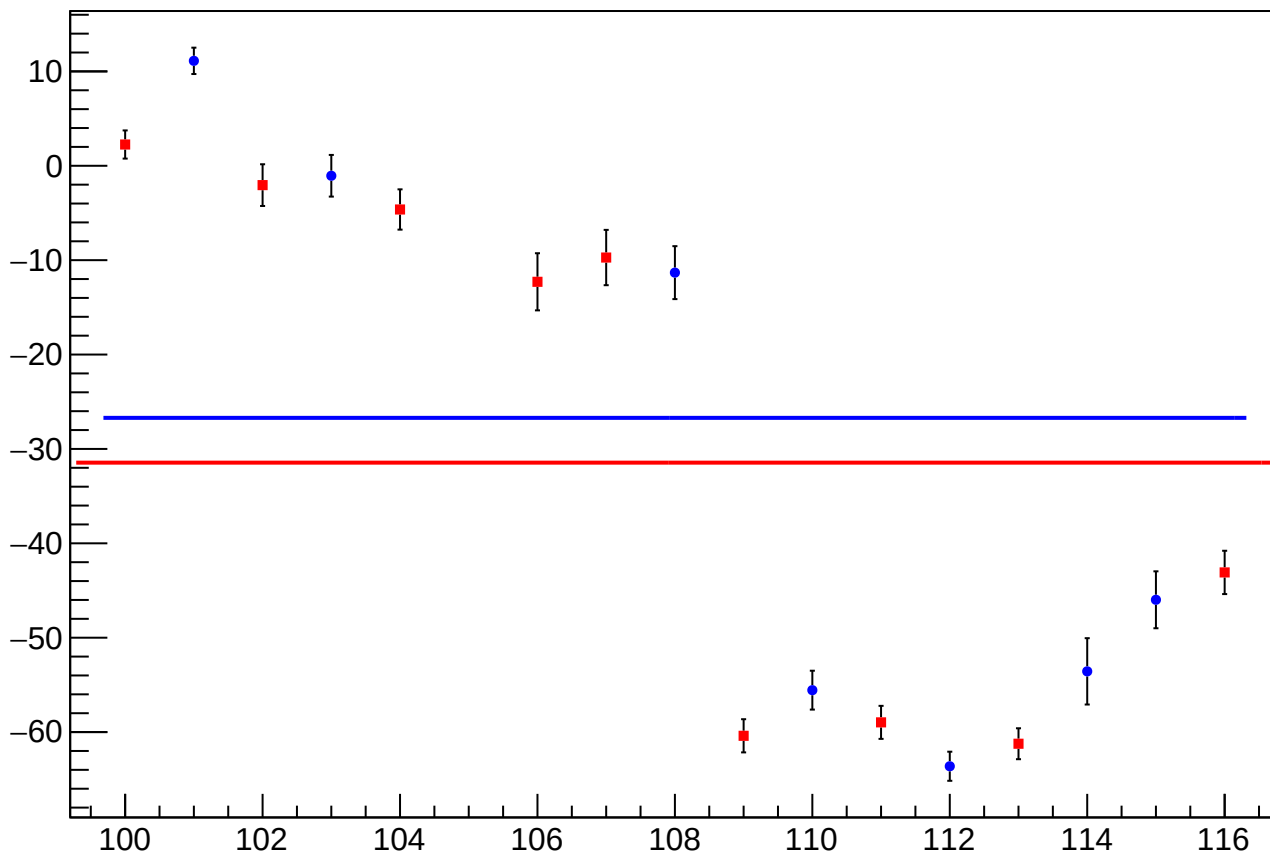
Right Out: -19.983 ± 0.025 $\chi^2/\text{NDF}: 3386.5/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.620 ± 0.027 $\chi^2/\text{NDF}: 1145.6/6$

-19.983 ± 0.025 $\chi^2/\text{NDF}: 3386.5/8$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -26.707 $\pm$ 0.769 χ^2 /NDF: 1768.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

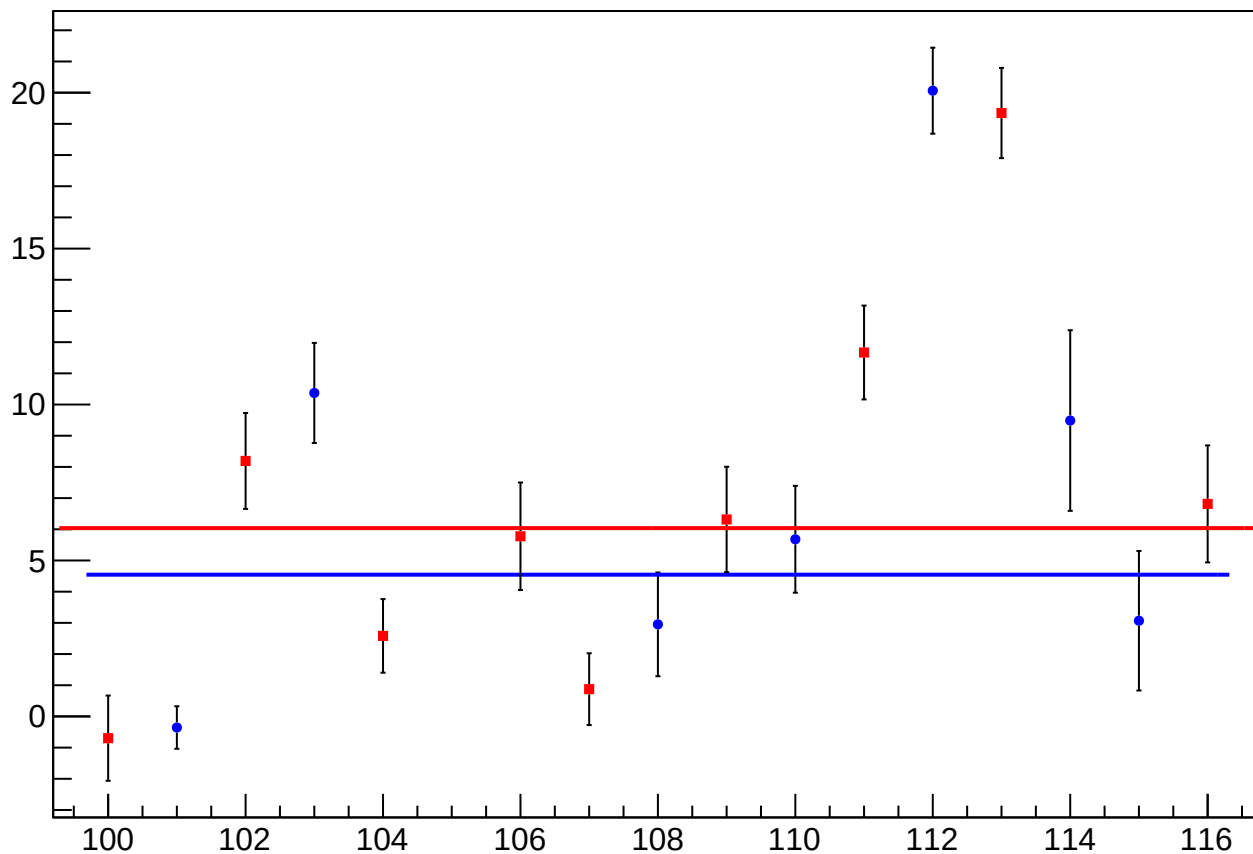
Right Out: -31.452 $\pm$ 0.658 χ^2 /NDF: 1814.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.707 $\pm$ 0.769 χ^2 /NDF: 1768.1/6

-31.452 $\pm$ 0.658 χ^2 /NDF: 1814.7/8

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 4.544+/-0.495 χ^2/NDF : 196.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

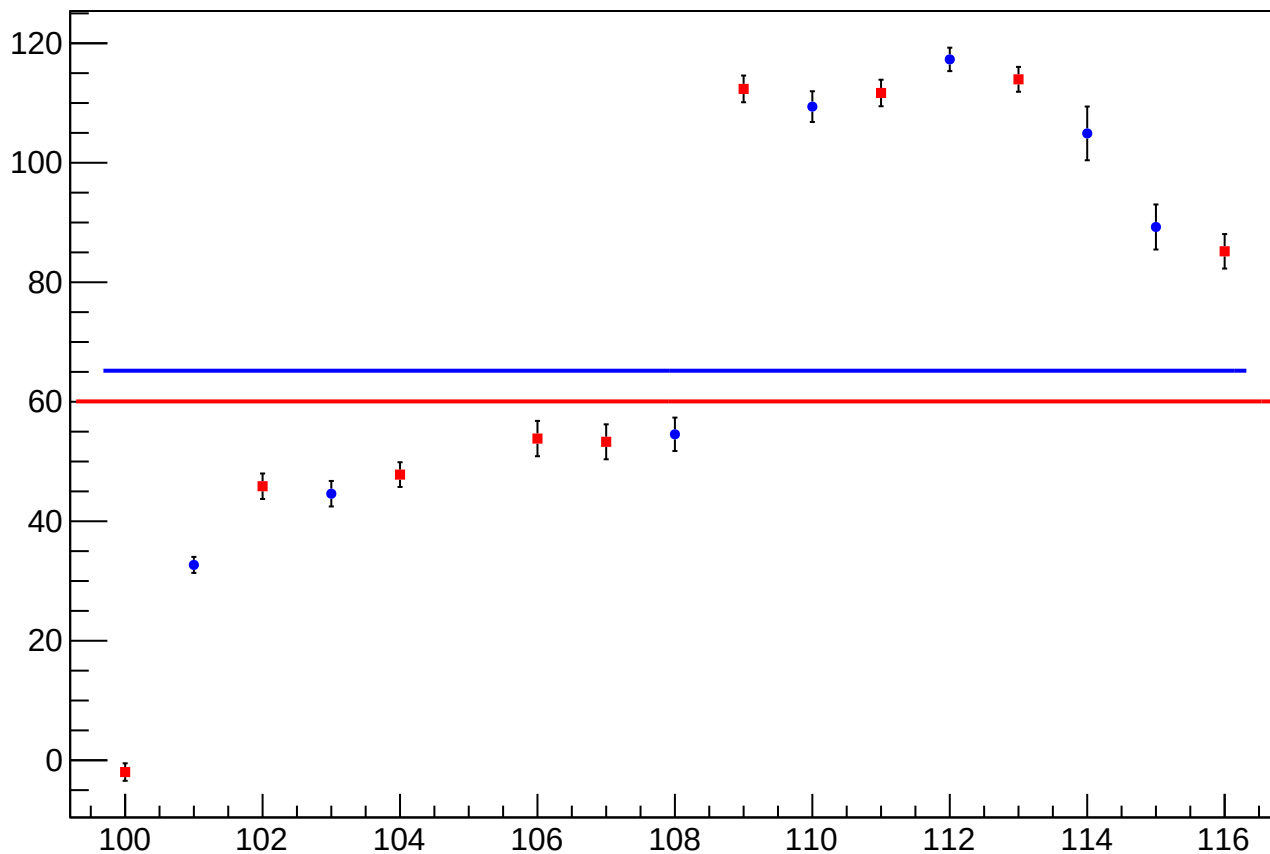
Right Out: 6.037+/-0.481 χ^2/NDF : 153.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.544+/-0.495 χ^2/NDF : 196.1/6

6.037+/-0.481 χ^2/NDF : 153.8/8

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 65.198+/-0.836 χ^2/NDF : 1809.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

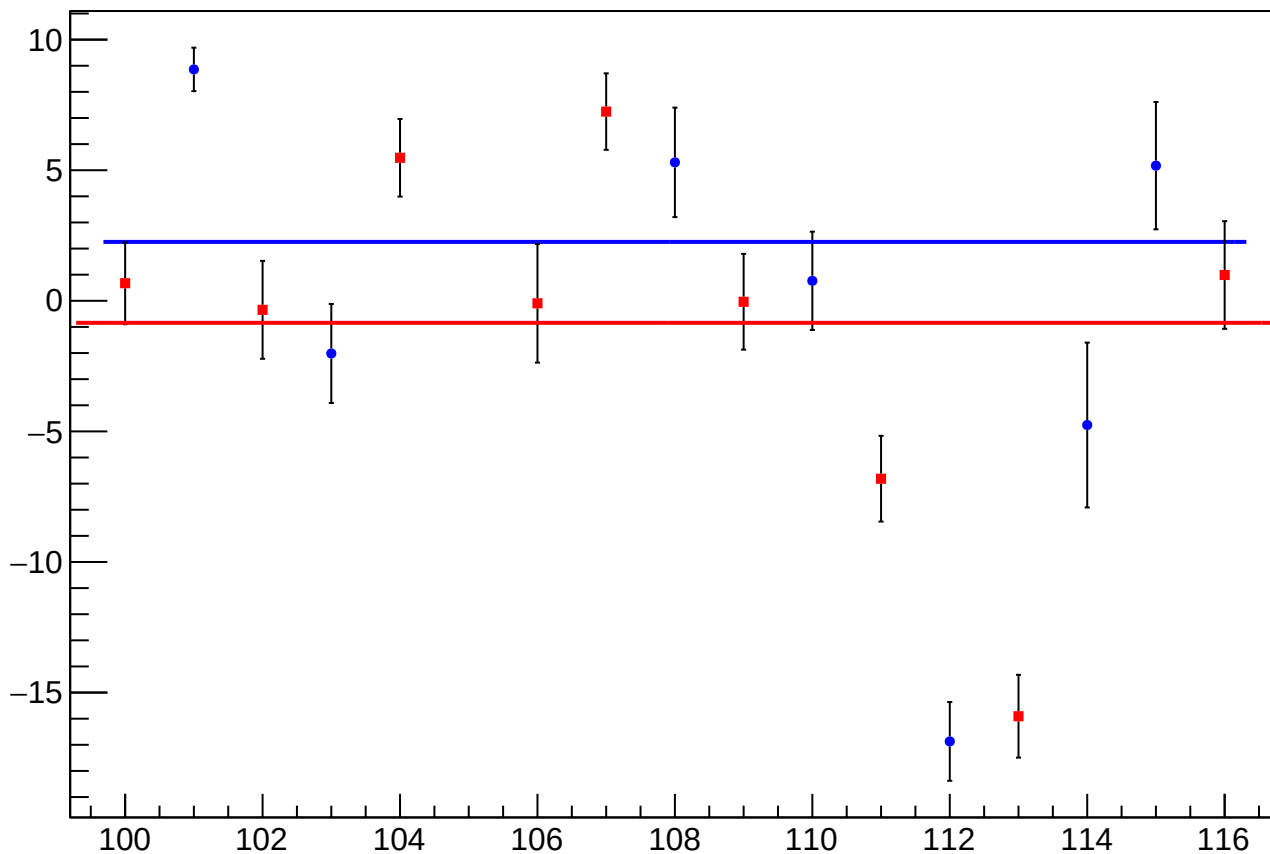
Right Out: 60.060+/-0.724 χ^2/NDF : 3718.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

65.198+/-0.836 χ^2/NDF : 1809.2/6

60.060+/-0.724 χ^2/NDF : 3718.1/8

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.256 +/- 0.583 χ^2/NDF : 238.0/6

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

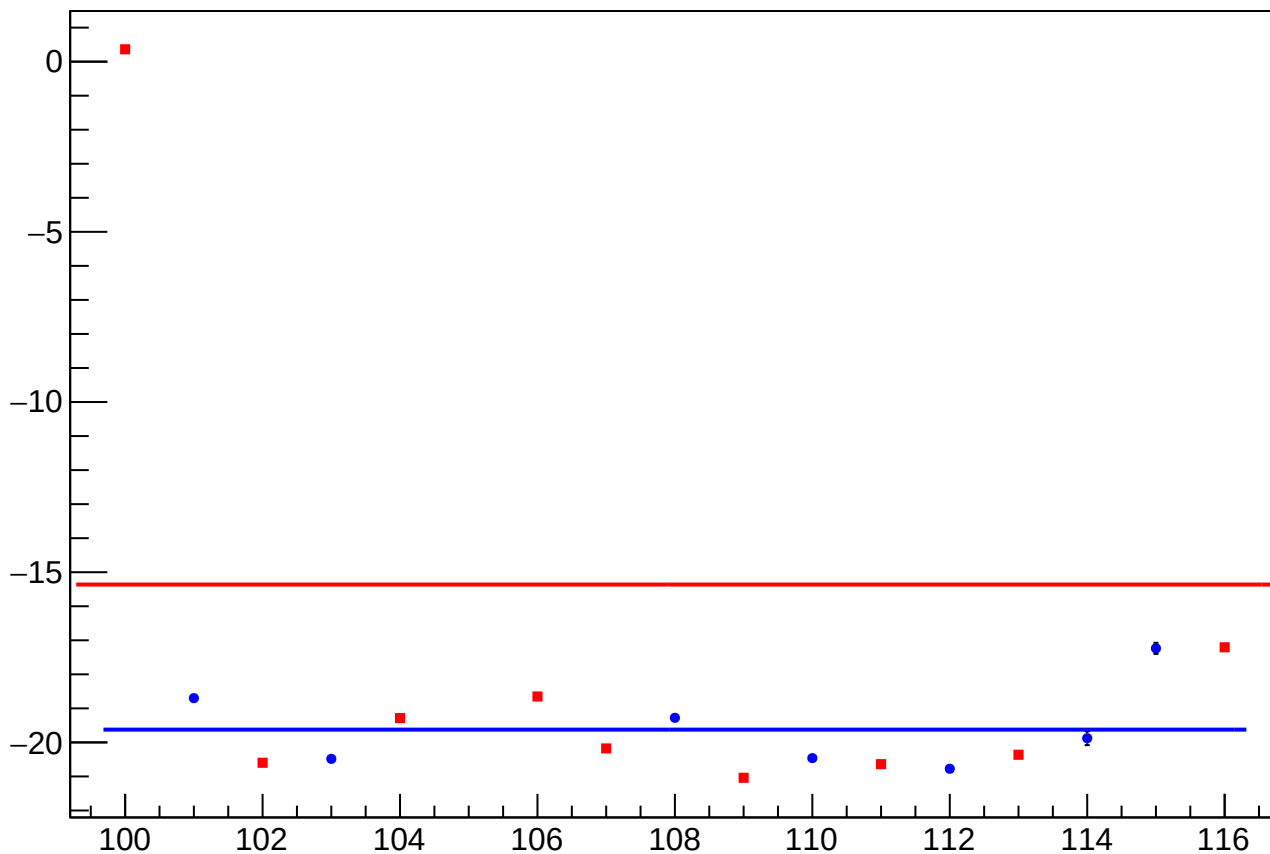
Right Out: -0.842 +/- 0.567 χ^2/NDF : 154.1/8

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

2.256 +/- 0.583 χ^2/NDF : 238.0/6

-0.842 +/- 0.567 χ^2/NDF : 154.1/8

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.624 $\pm$ 0.027 χ^2 /NDF: 1138.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

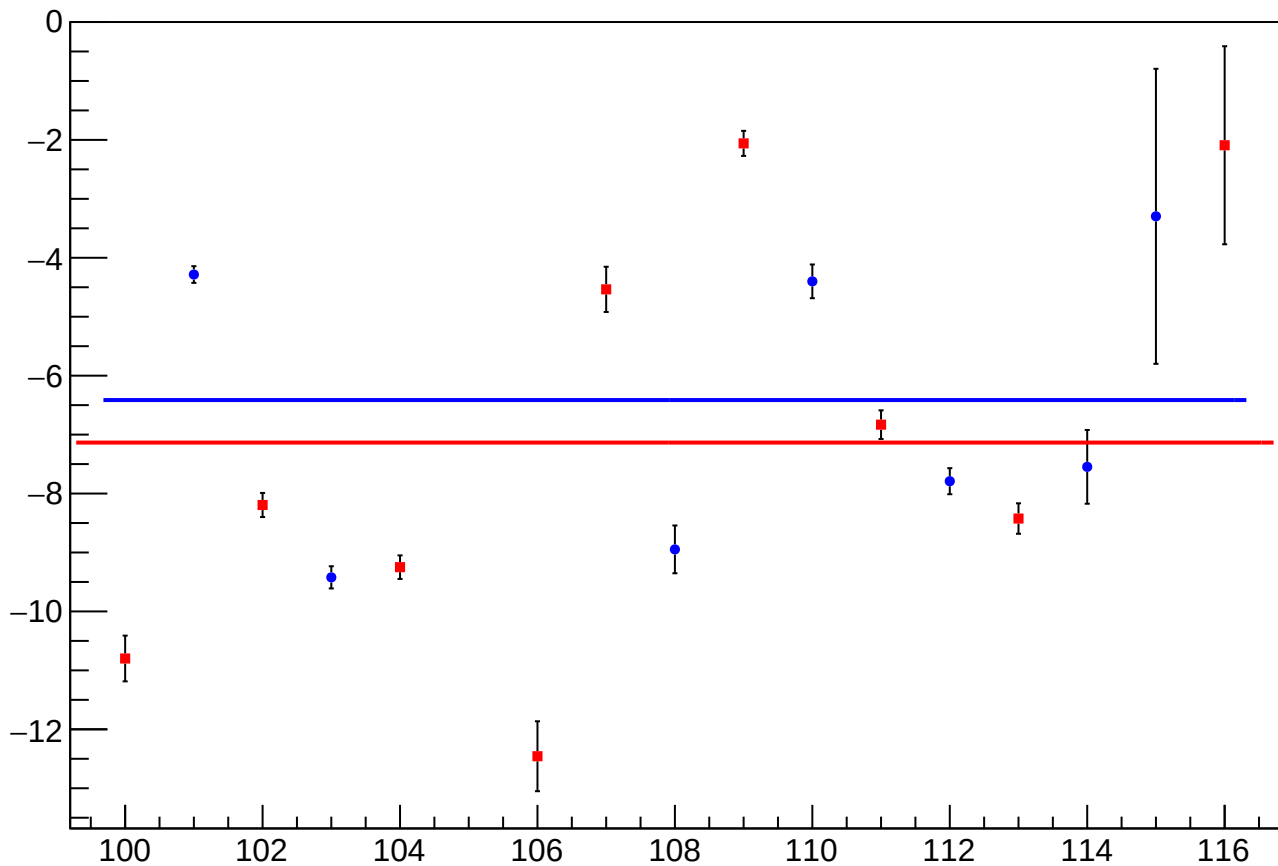
Right Out: -15.362 $\pm$ 0.022 χ^2 /NDF: 142482.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.624 $\pm$ 0.027 χ^2 /NDF: 1138.3/6

-15.362 $\pm$ 0.022 χ^2 /NDF: 142482.0/8

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.414+/-0.091 χ^2/NDF : 613.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

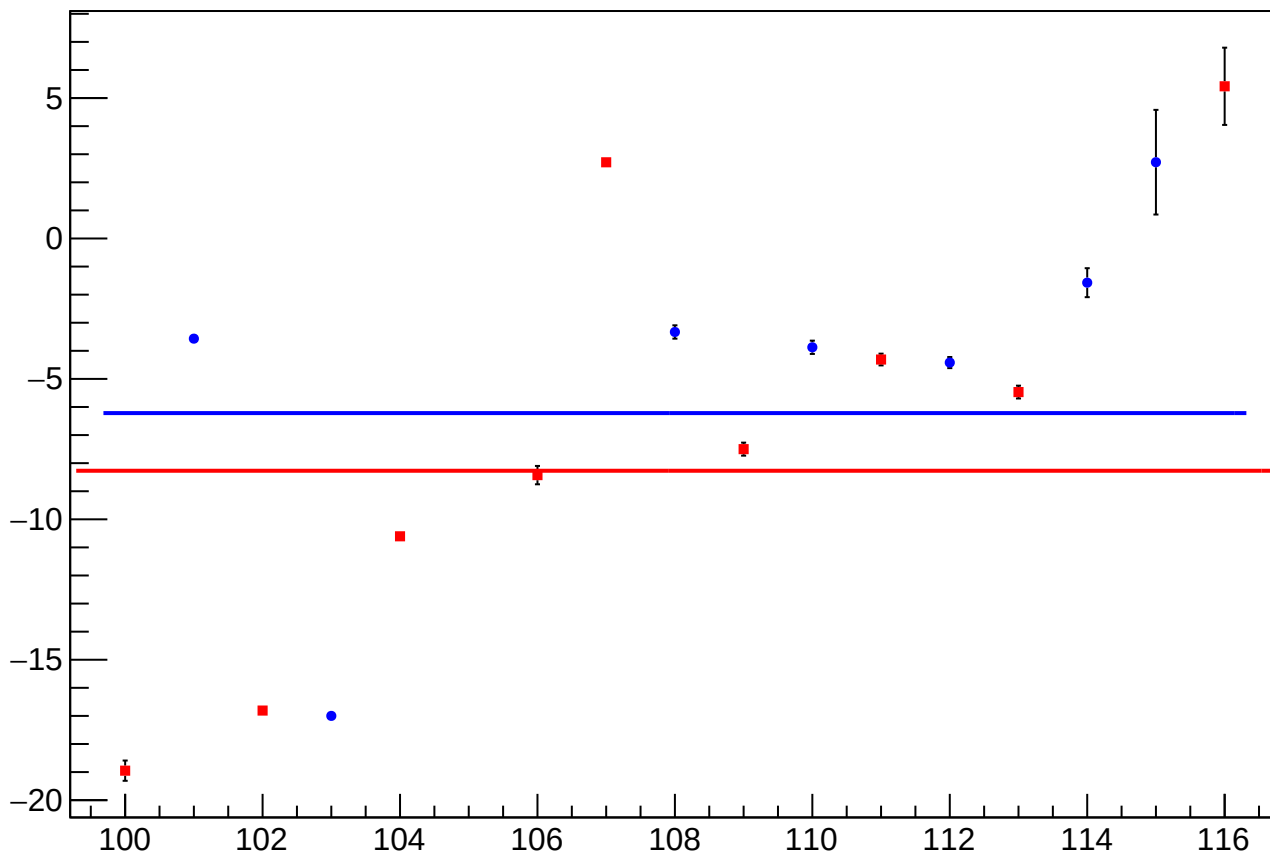
Right Out: -7.135+/-0.091 χ^2/NDF : 959.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.414+/-0.091 χ^2/NDF : 613.5/6

-7.135+/-0.091 χ^2/NDF : 959.5/8

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.217+/-0.059 χ^2/NDF : 7961.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

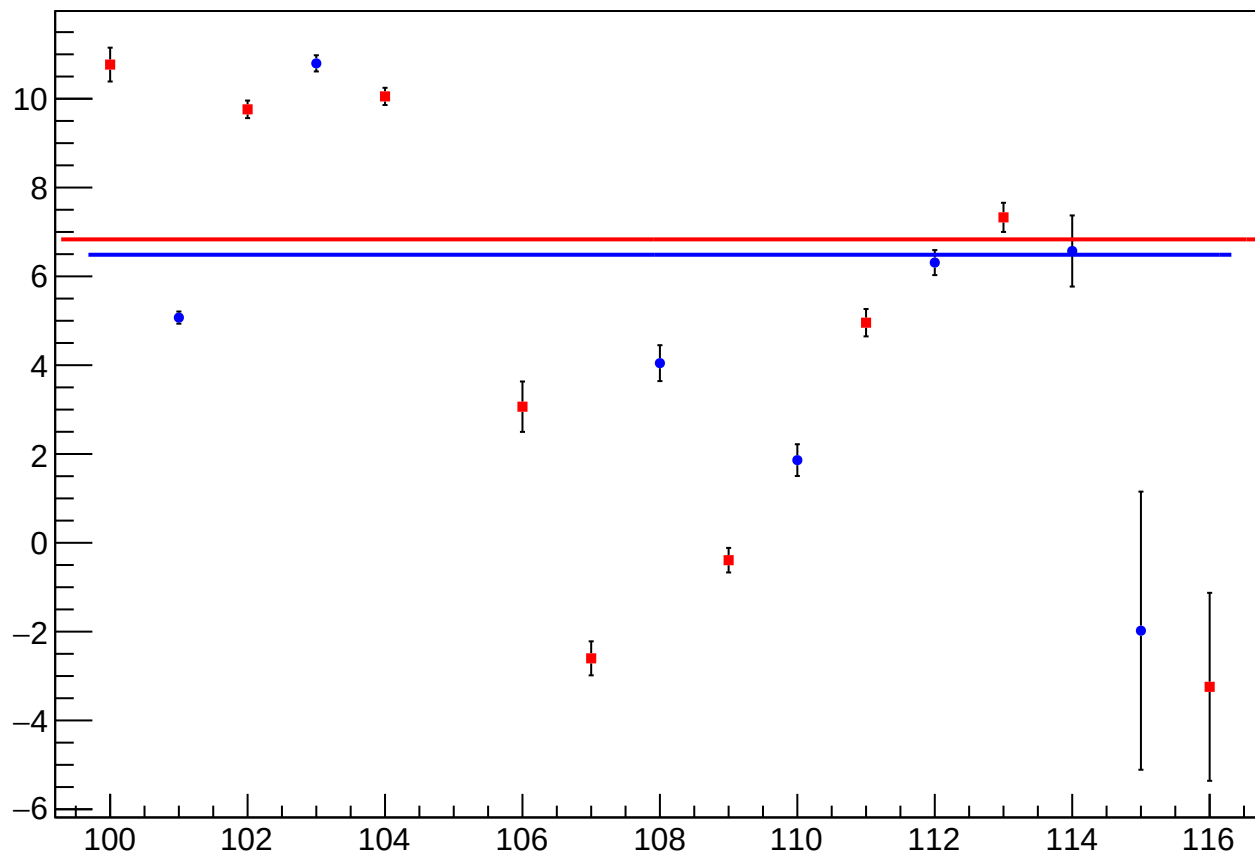
Right Out: -8.270+/-0.065 χ^2/NDF : 10352.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.217+/-0.059 χ^2/NDF : 7961.5/6

-8.270+/-0.065 χ^2/NDF : 10352.6/8

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.487+/-0.094 χ^2/NDF : 878.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

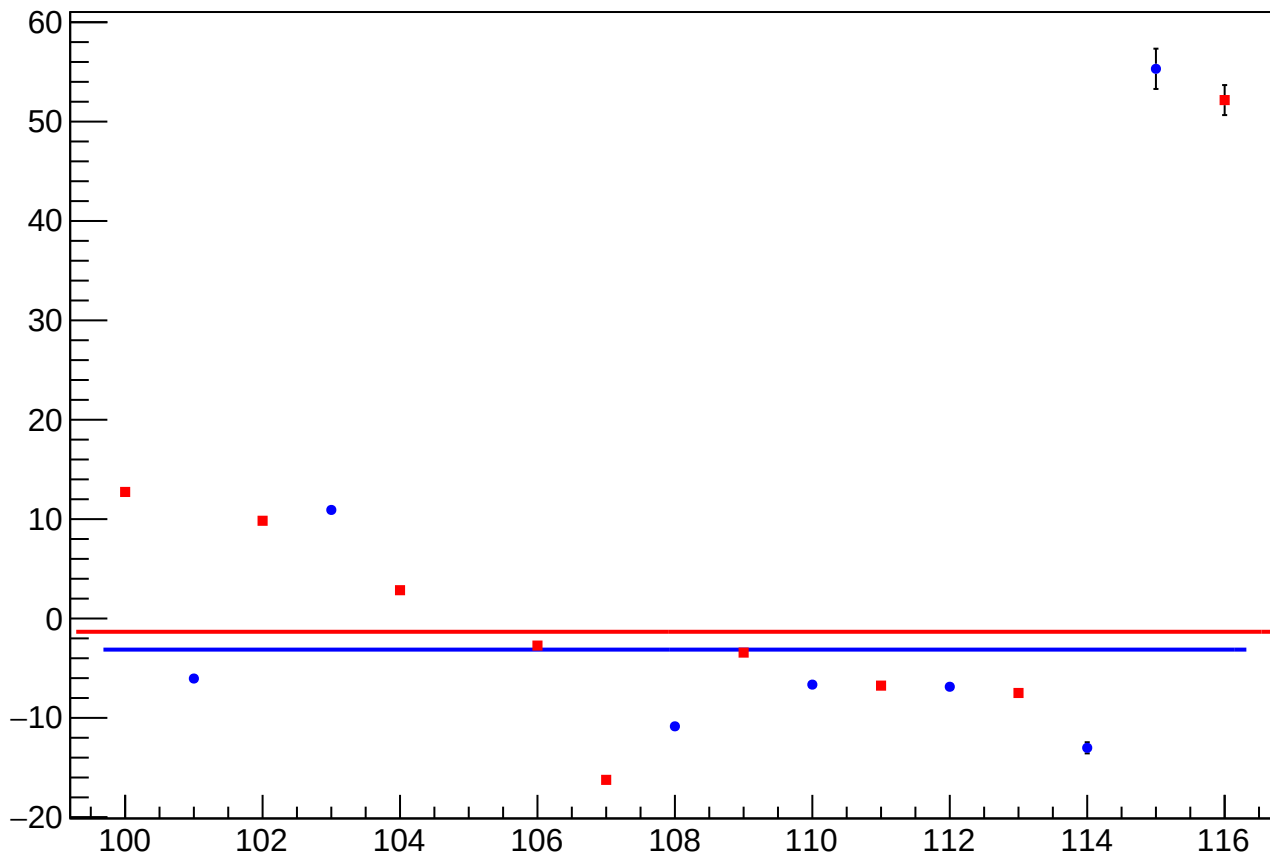
Right Out: 6.833+/-0.099 χ^2/NDF : 1998.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.487+/-0.094 χ^2/NDF : 878.9/6

6.833+/-0.099 χ^2/NDF : 1998.6/8

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -3.130+/-0.071 χ^2/NDF : 11009.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

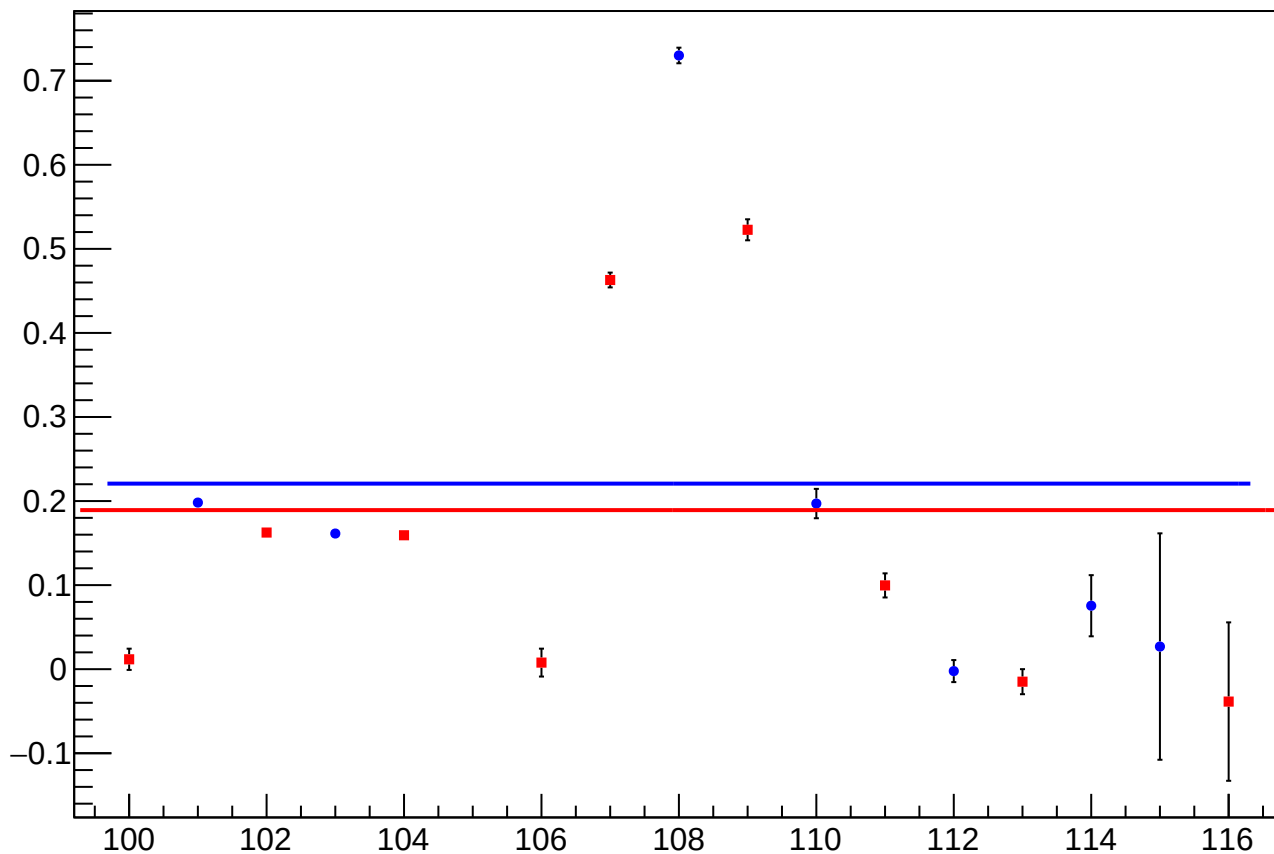
Right Out: -1.335+/-0.078 χ^2/NDF : 14195.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.130+/-0.071 χ^2/NDF : 11009.4/6

-1.335+/-0.078 χ^2/NDF : 14195.8/8

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.221+/-0.003 χ^2/NDF : 3548.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

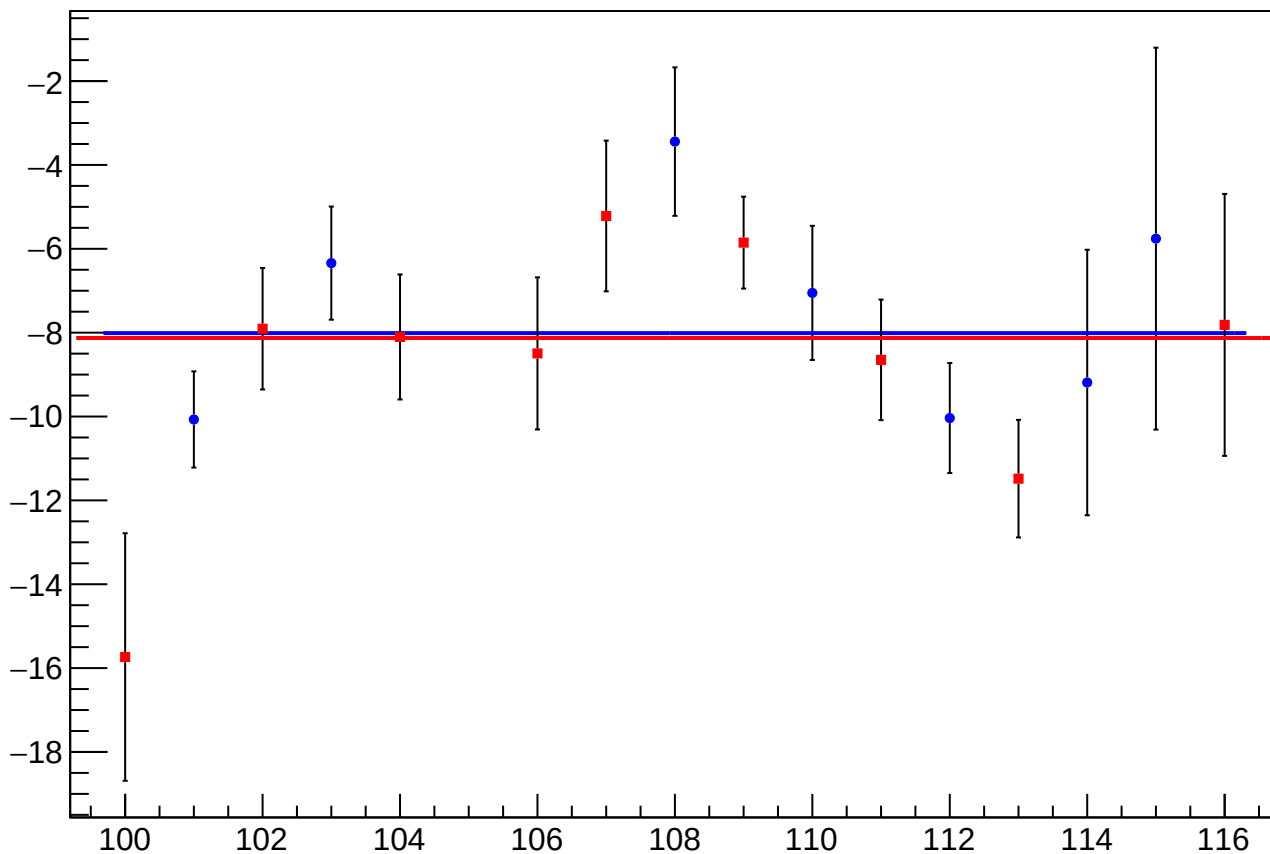
Right Out: 0.189+/-0.003 χ^2/NDF : 2298.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.003 χ^2/NDF : 3548.6/6

0.189+/-0.003 χ^2/NDF : 2298.0/8

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.011+/-0.603 χ^2/NDF : 14.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

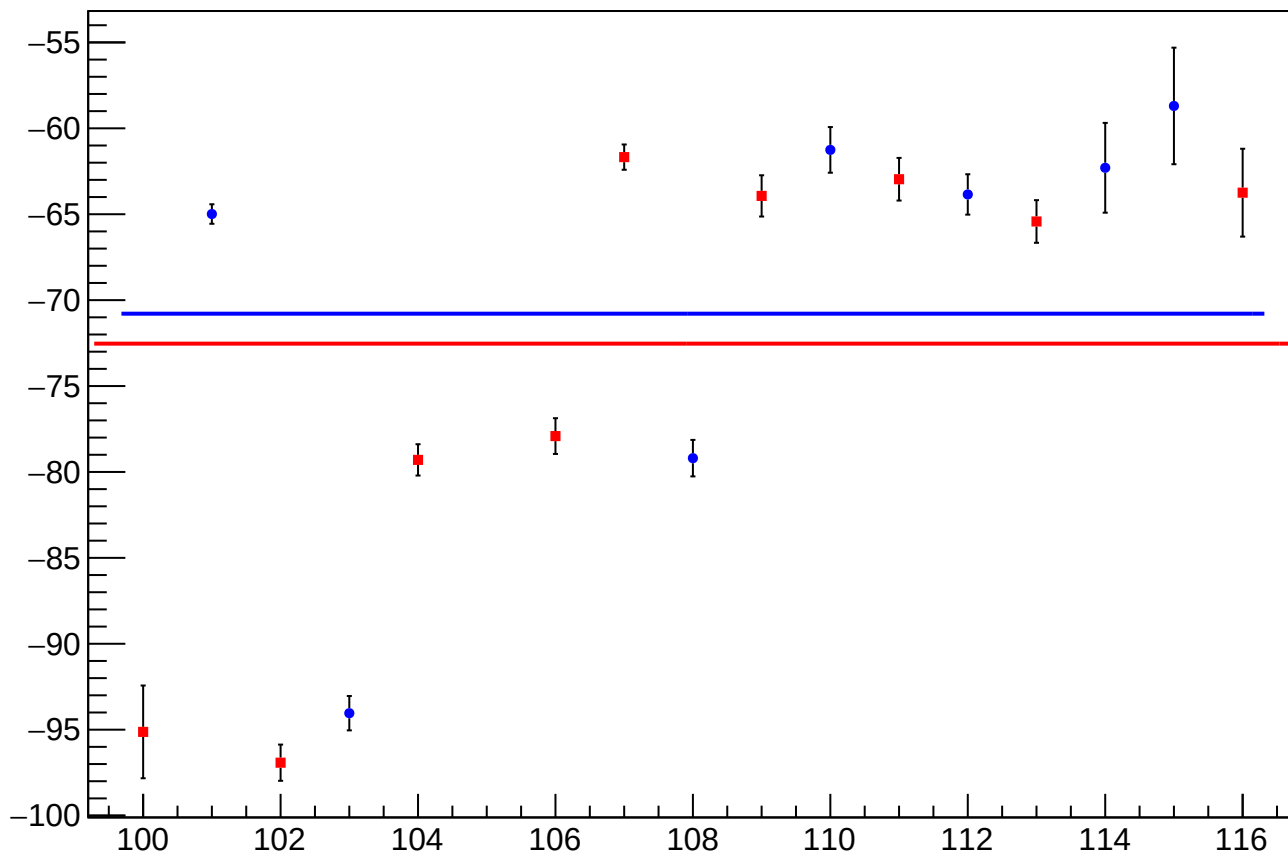
Right Out: -8.128+/-0.528 χ^2/NDF : 19.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.011+/-0.603 χ^2/NDF : 14.5/6

-8.128+/-0.528 χ^2/NDF : 19.5/8

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -70.788 $\pm$ 0.392 χ^2 /NDF: 817.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

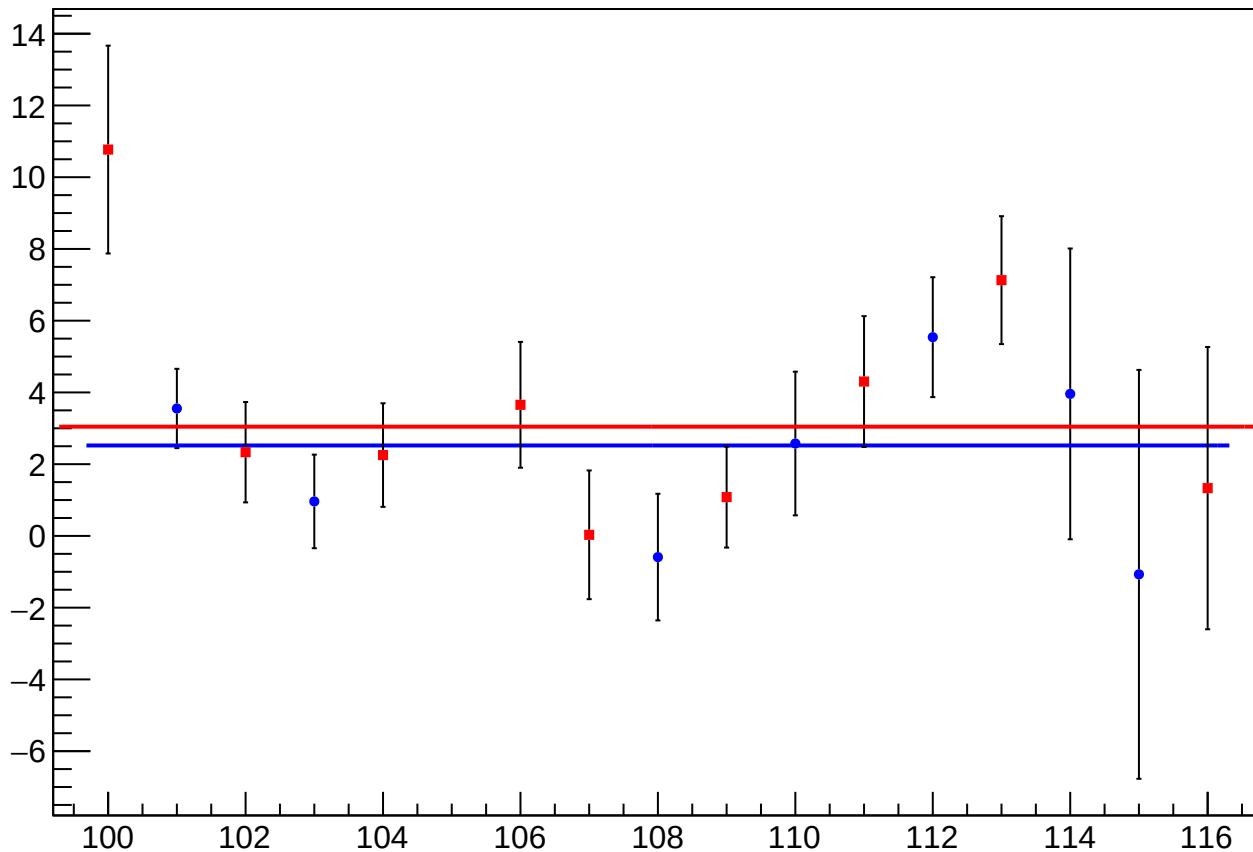
Right Out: -72.532 $\pm$ 0.374 χ^2 /NDF: 1060.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-70.788 $\pm$ 0.392 χ^2 /NDF: 817.4/6

-72.532 $\pm$ 0.374 χ^2 /NDF: 1060.6/8

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.521+/-0.642 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

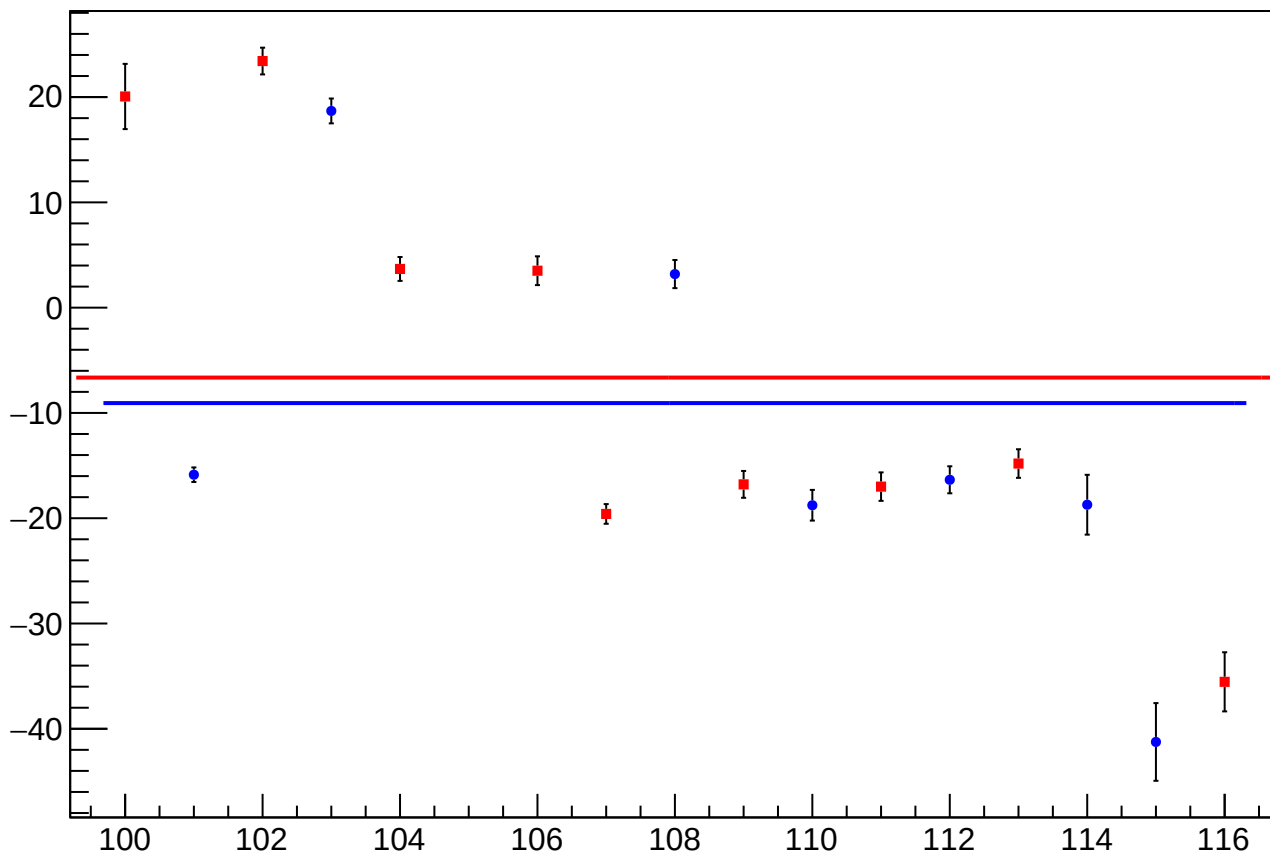
Right Out: 3.045+/-0.584 χ^2/NDF : 18.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.521+/-0.642 χ^2/NDF : 9.2/6

3.045+/-0.584 χ^2/NDF : 18.5/8

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -9.065+/-0.464 χ^2/NDF : 897.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

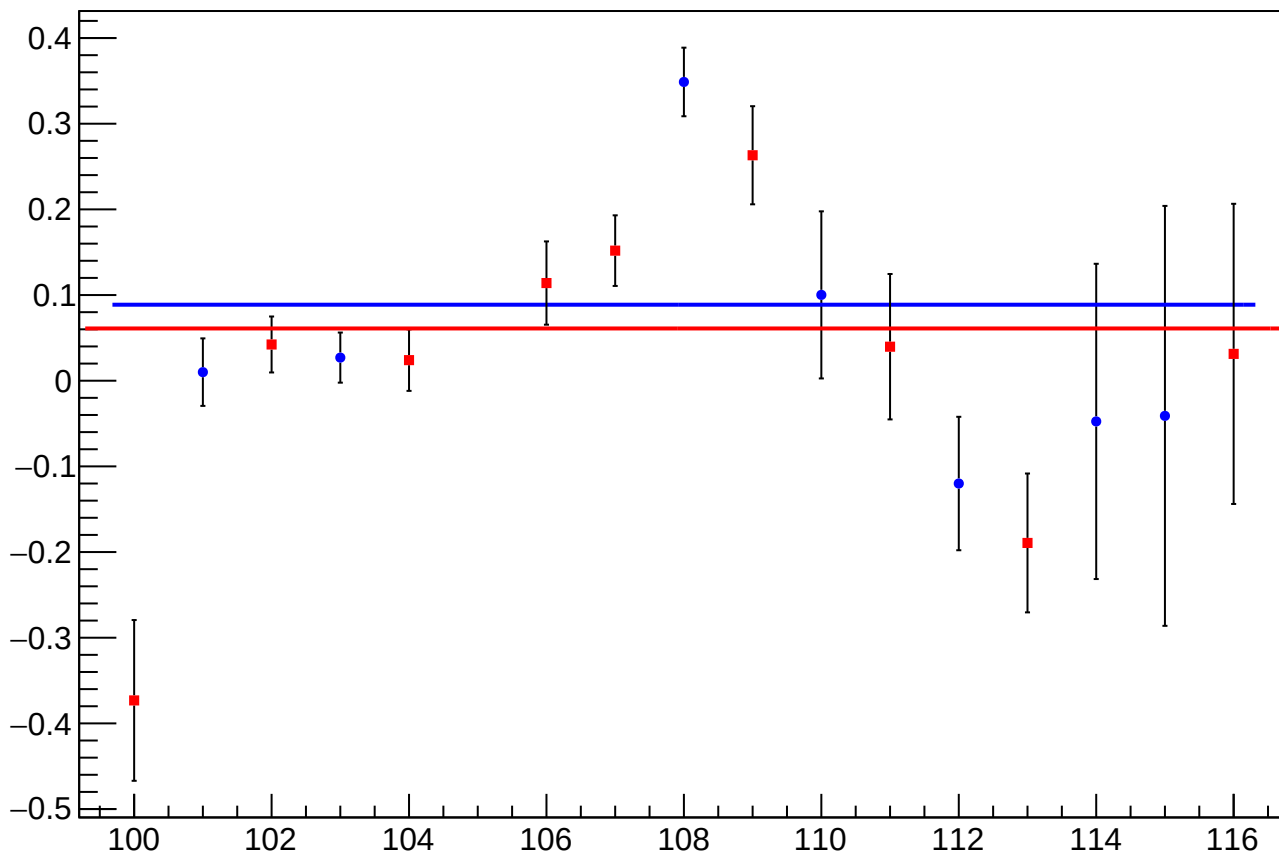
Right Out: -6.641+/-0.447 χ^2/NDF : 1228.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.065+/-0.464 χ^2/NDF : 897.2/6

-6.641+/-0.447 χ^2/NDF : 1228.0/8

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.089+/-0.019 χ^2/NDF : 58.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

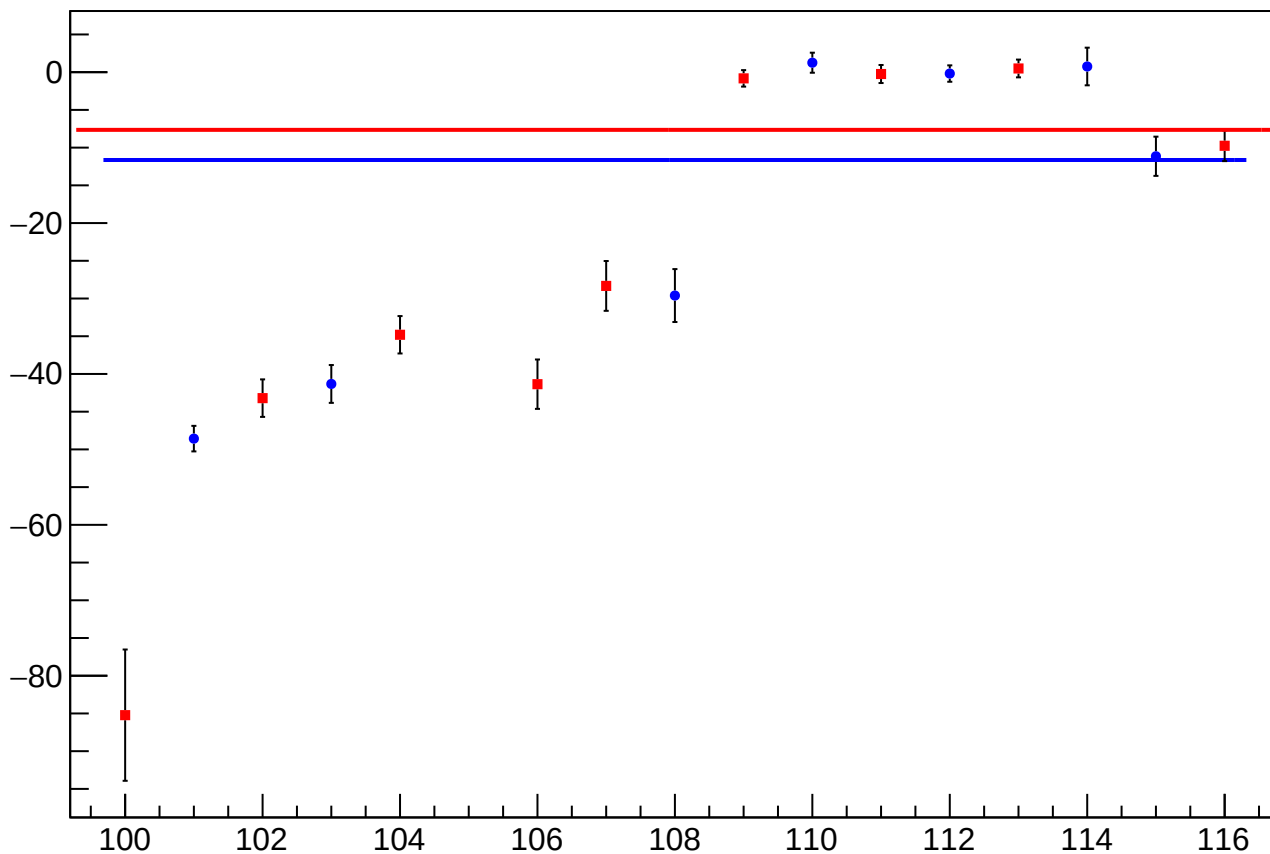
Right Out: 0.061+/-0.017 χ^2/NDF : 50.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.089+/-0.019 χ^2/NDF : 58.7/6

0.061+/-0.017 χ^2/NDF : 50.9/8

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -11.640 $\pm$ 0.658 χ^2 /NDF: 872.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

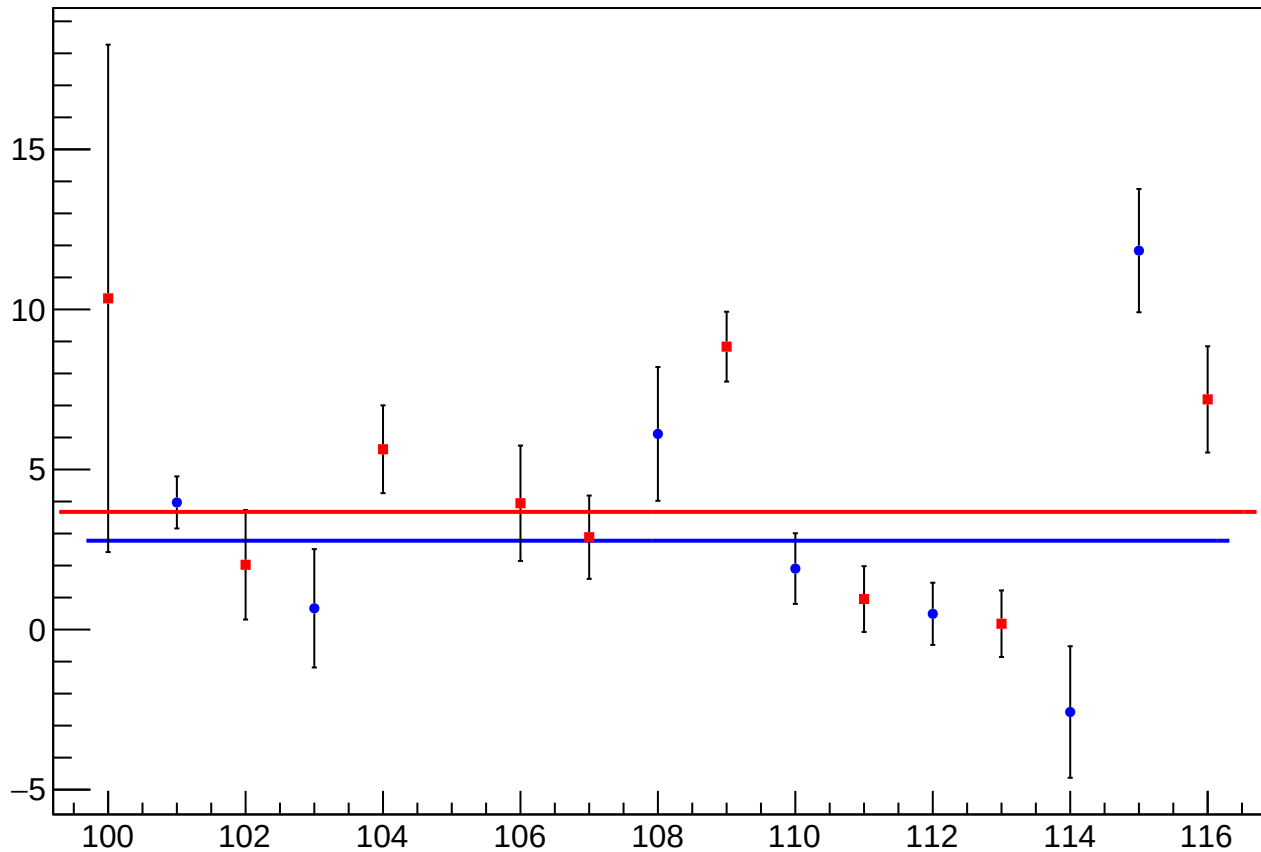
Right Out: -7.645 $\pm$ 0.575 χ^2 /NDF: 675.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.640 $\pm$ 0.658 χ^2 /NDF: 872.2/6

-7.645 $\pm$ 0.575 χ^2 /NDF: 675.7/8

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.776+/-0.475 χ^2/NDF : 41.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

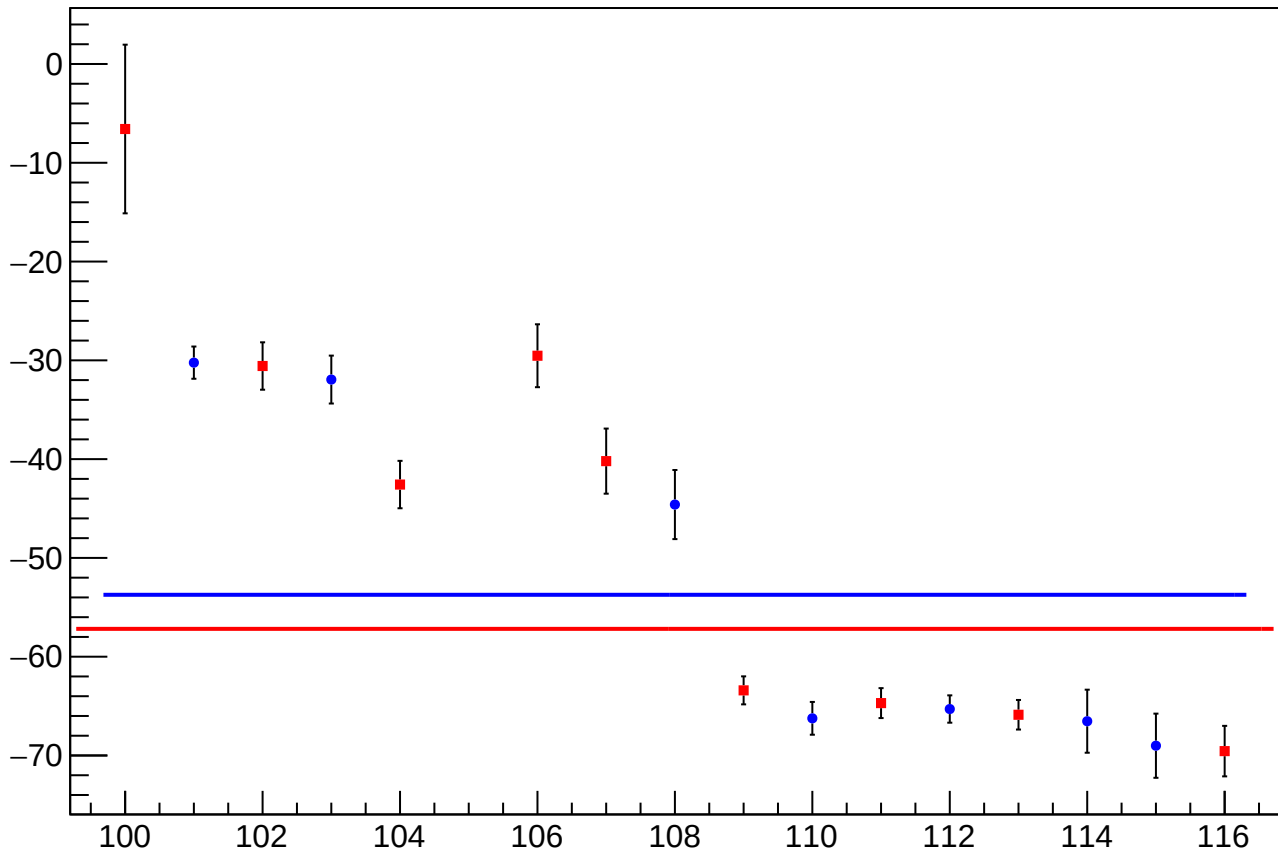
Right Out: 3.676+/-0.453 χ^2/NDF : 49.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.776+/-0.475 χ^2/NDF : 41.1/6

3.676+/-0.453 χ^2/NDF : 49.3/8

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -53.733+/-0.766 χ^2/NDF : 459.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

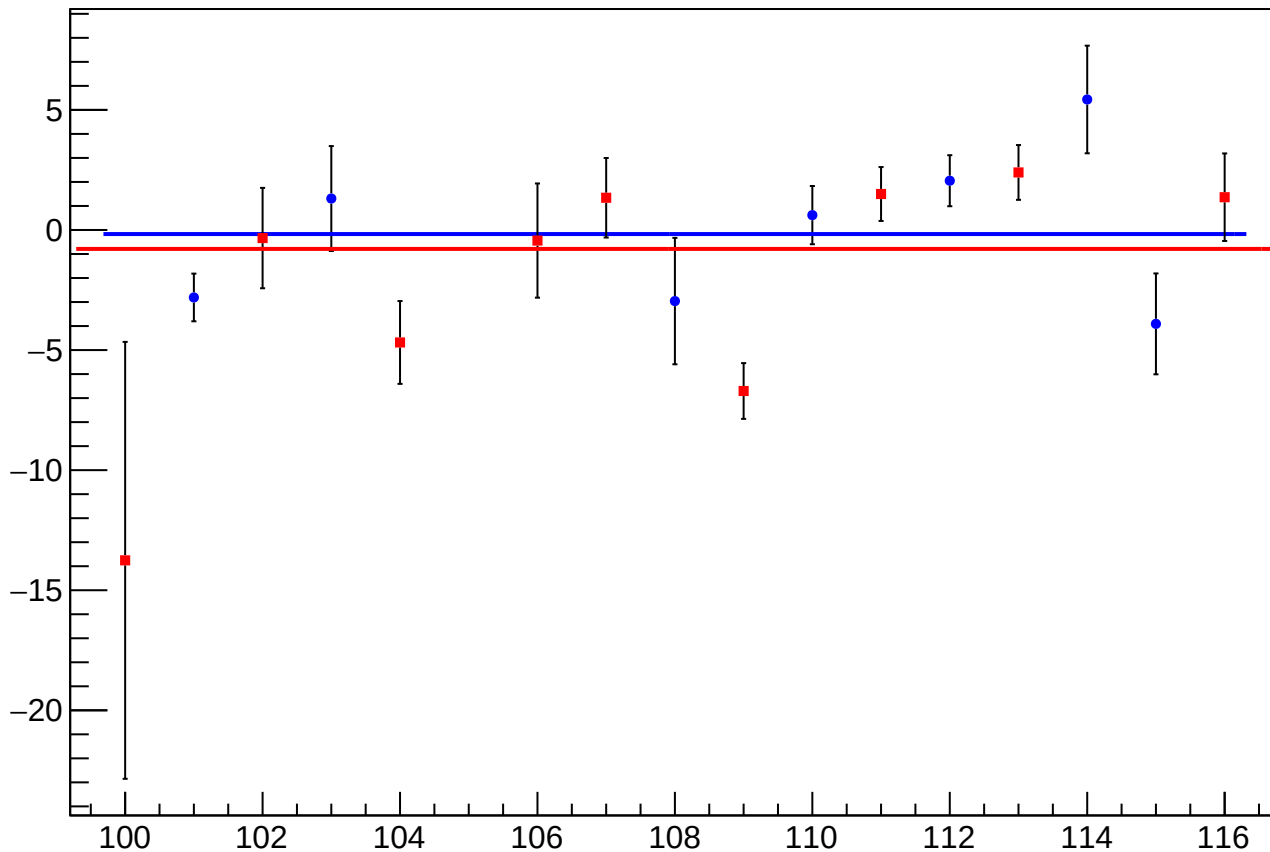
Right Out: -57.181+/-0.693 χ^2/NDF : 398.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-53.733+/-0.766 χ^2/NDF : 459.9/6

-57.181+/-0.693 χ^2/NDF : 398.2/8

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.170+/-0.545 χ^2/NDF : 22.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

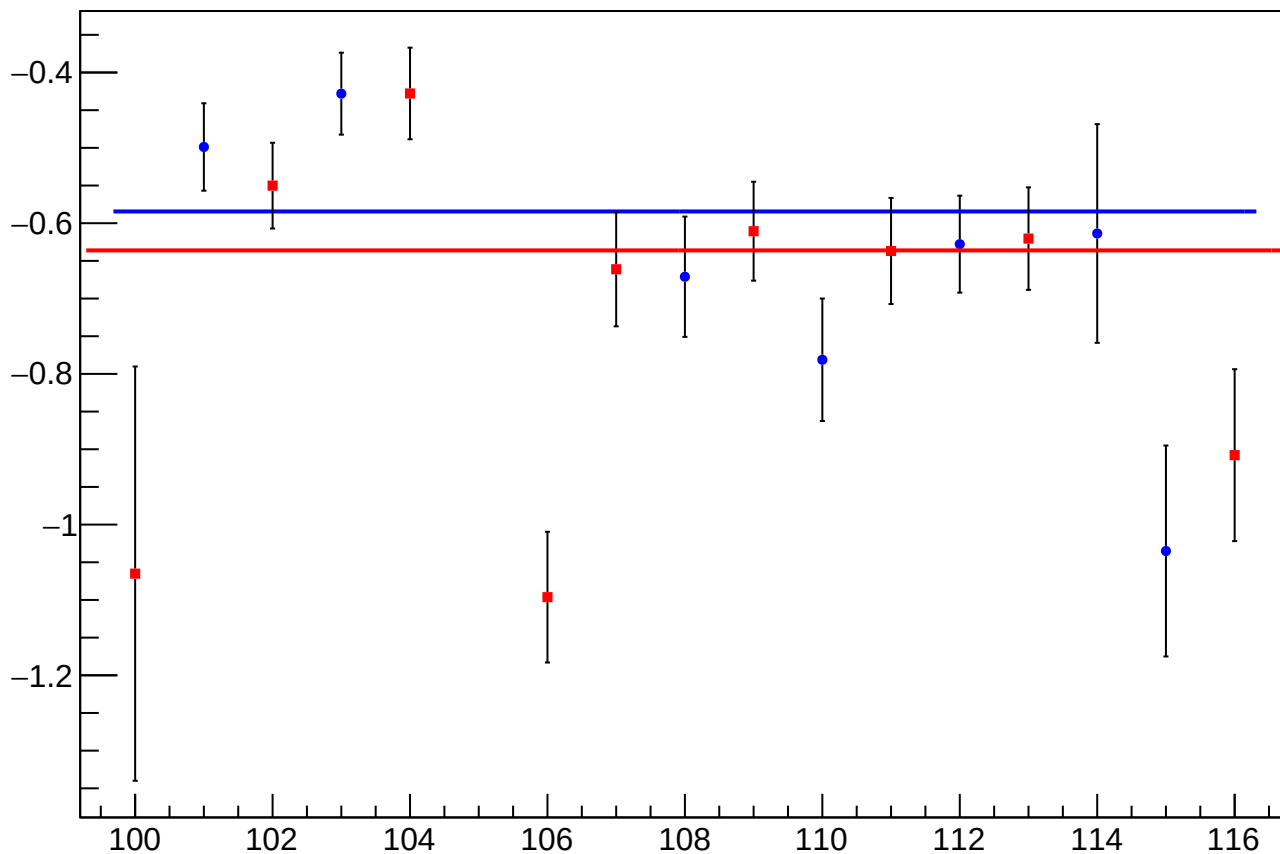
Right Out: -0.788+/-0.518 χ^2/NDF : 48.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.170+/-0.545 χ^2/NDF : 22.9/6

-0.788+/-0.518 χ^2/NDF : 48.2/8

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.584+/-0.028 χ^2/NDF : 28.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

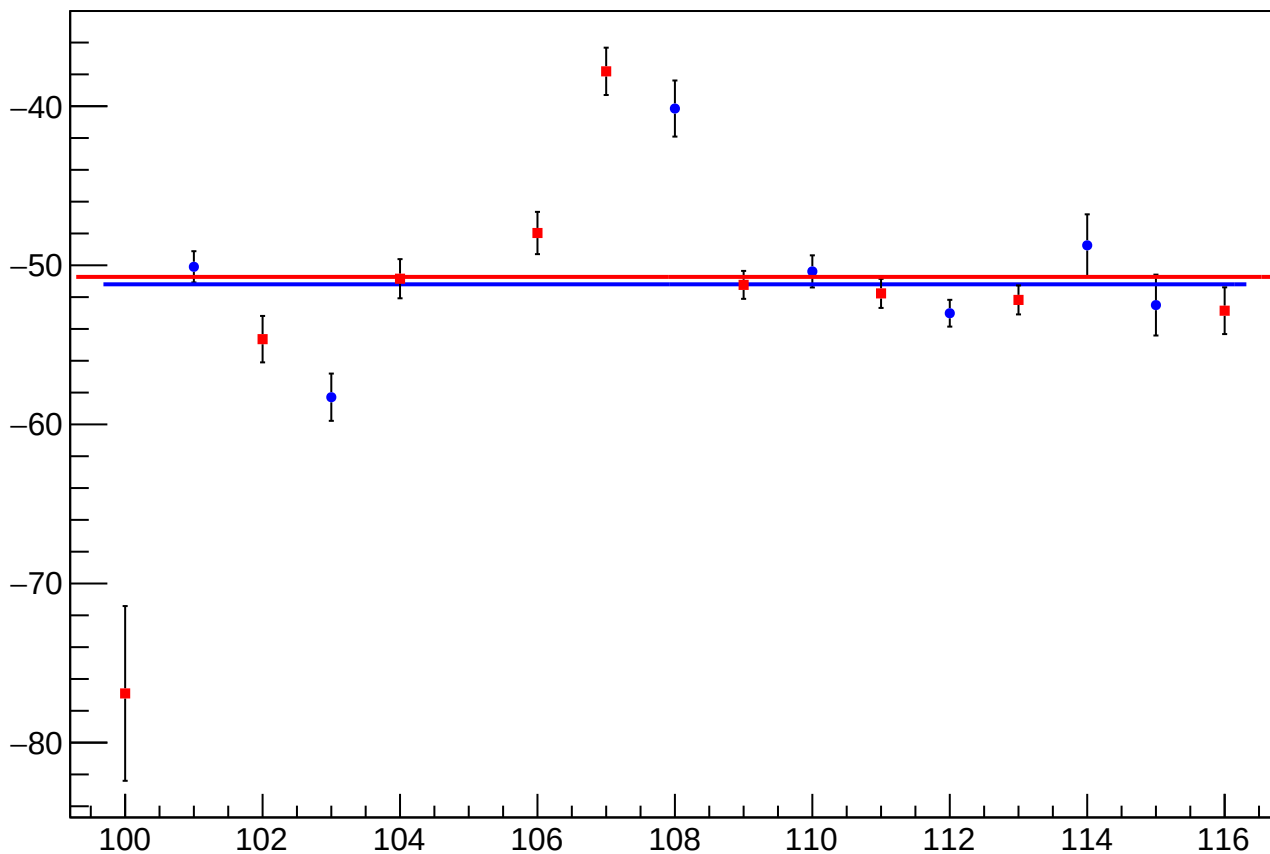
Right Out: -0.636+/-0.025 χ^2/NDF : 50.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.584+/-0.028 χ^2/NDF : 28.3/6

-0.636+/-0.025 χ^2/NDF : 50.6/8

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.195+/-0.459 χ^2/NDF : 70.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

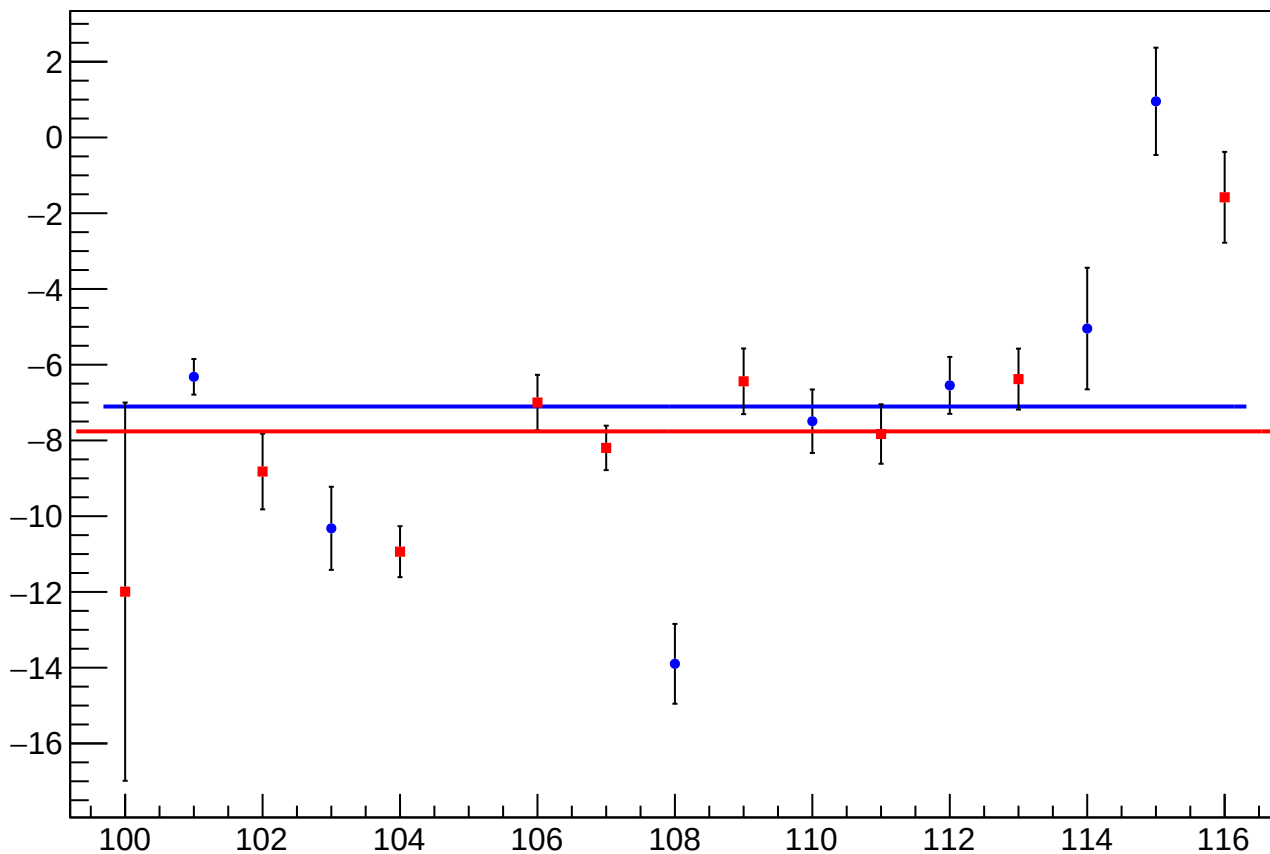
Right Out: -50.729+/-0.397 χ^2/NDF : 115.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.195+/-0.459 χ^2/NDF : 70.7/6

-50.729+/-0.397 χ^2/NDF : 115.9/8

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.104+/-0.311 χ^2/NDF : 87.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

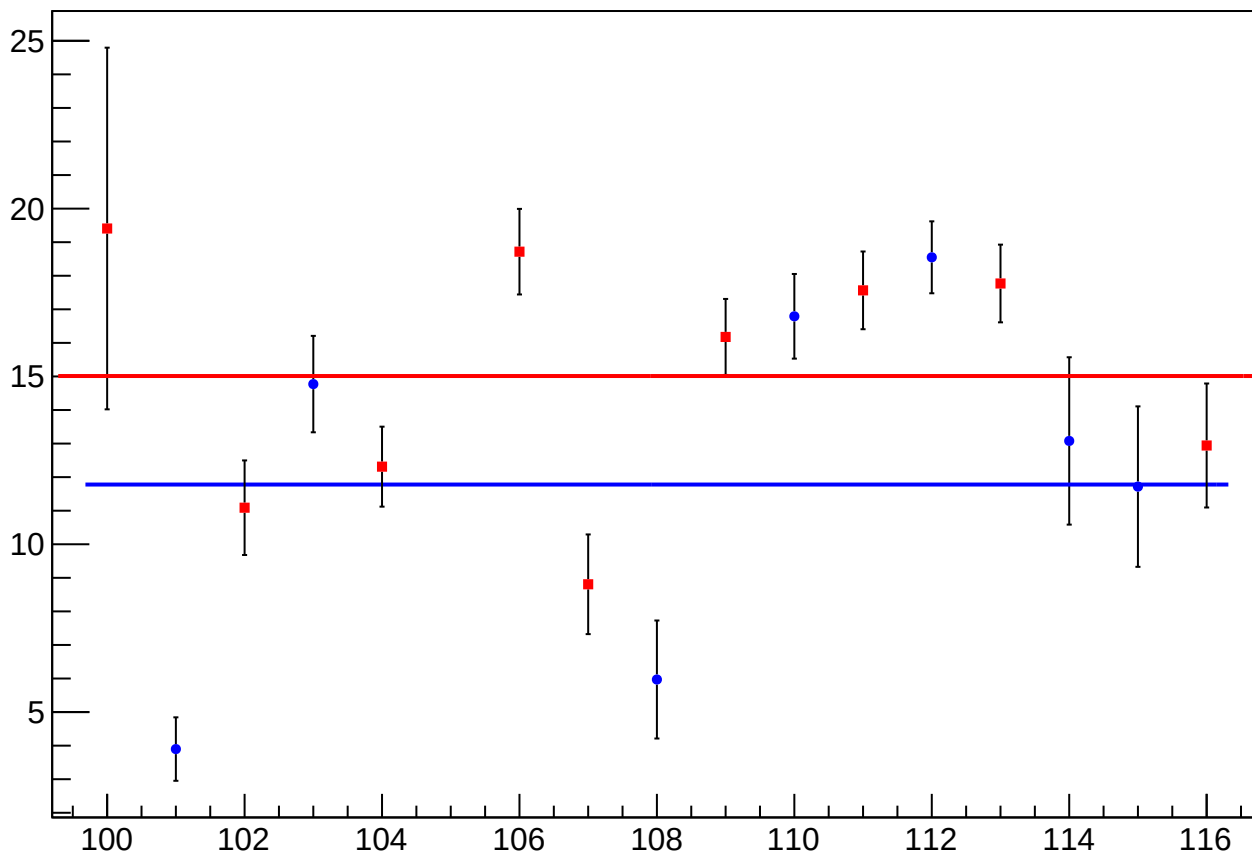
Right Out: -7.761+/-0.275 χ^2/NDF : 57.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.104+/-0.311 χ^2/NDF : 87.7/6

-7.761+/-0.275 χ^2/NDF : 57.6/8

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.779+/-0.516 χ^2/NDF : 140.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

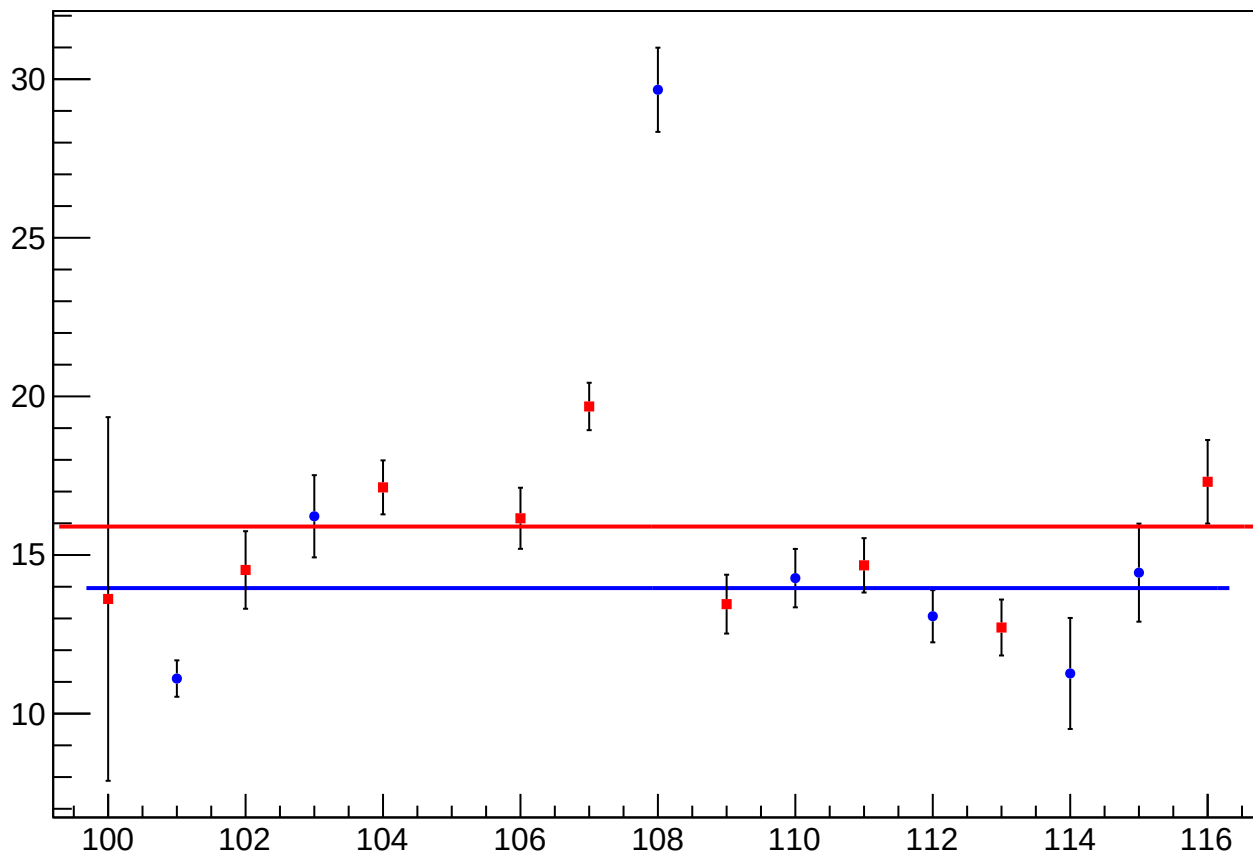
Right Out: 15.013+/-0.453 χ^2/NDF : 52.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.779+/-0.516 χ^2/NDF : 140.7/6

15.013+/-0.453 χ^2/NDF : 52.3/8

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 13.957 $\pm$ 0.363 χ^2 /NDF: 171.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

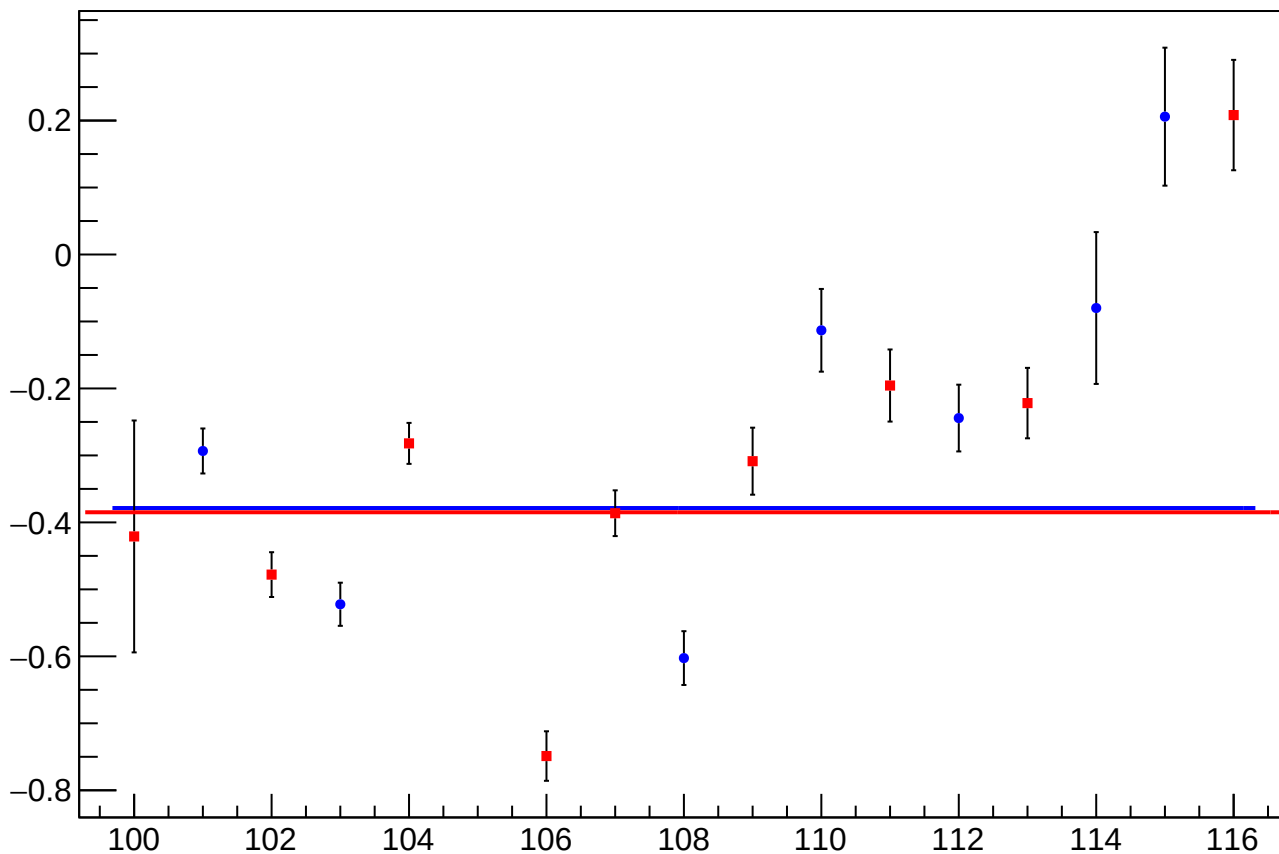
Right Out: 15.897 $\pm$ 0.327 χ^2 /NDF: 52.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.957 $\pm$ 0.363 χ^2 /NDF: 171.5/6

15.897 $\pm$ 0.327 χ^2 /NDF: 52.4/8

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.379+/-0.017 χ^2 /NDF: 122.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

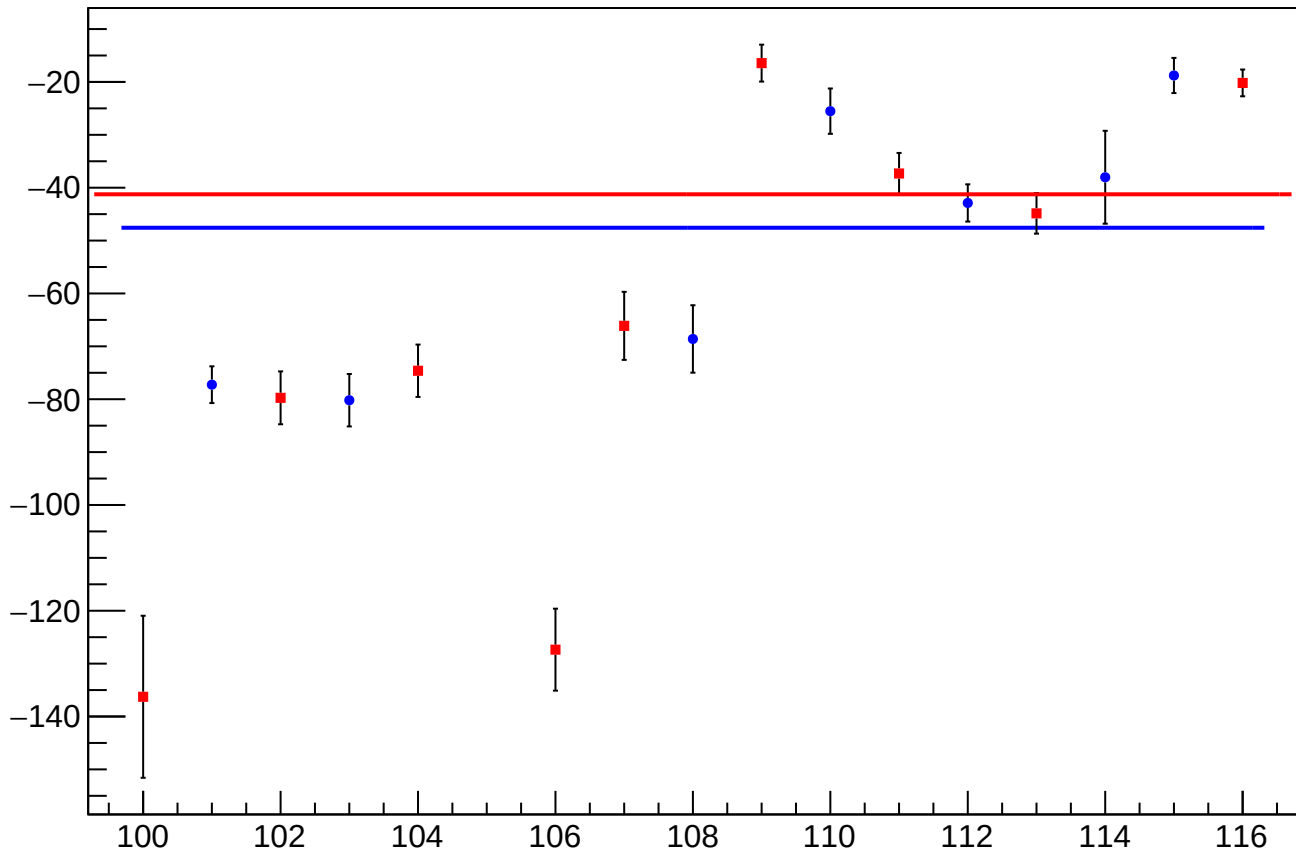
Right Out: -0.385+/-0.014 χ^2 /NDF: 192.1/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.379+/-0.017 χ^2 /NDF: 122.3/6

-0.385+/-0.014 χ^2 /NDF: 192.1/8

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -47.571+/-1.608 χ^2/NDF : 231.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

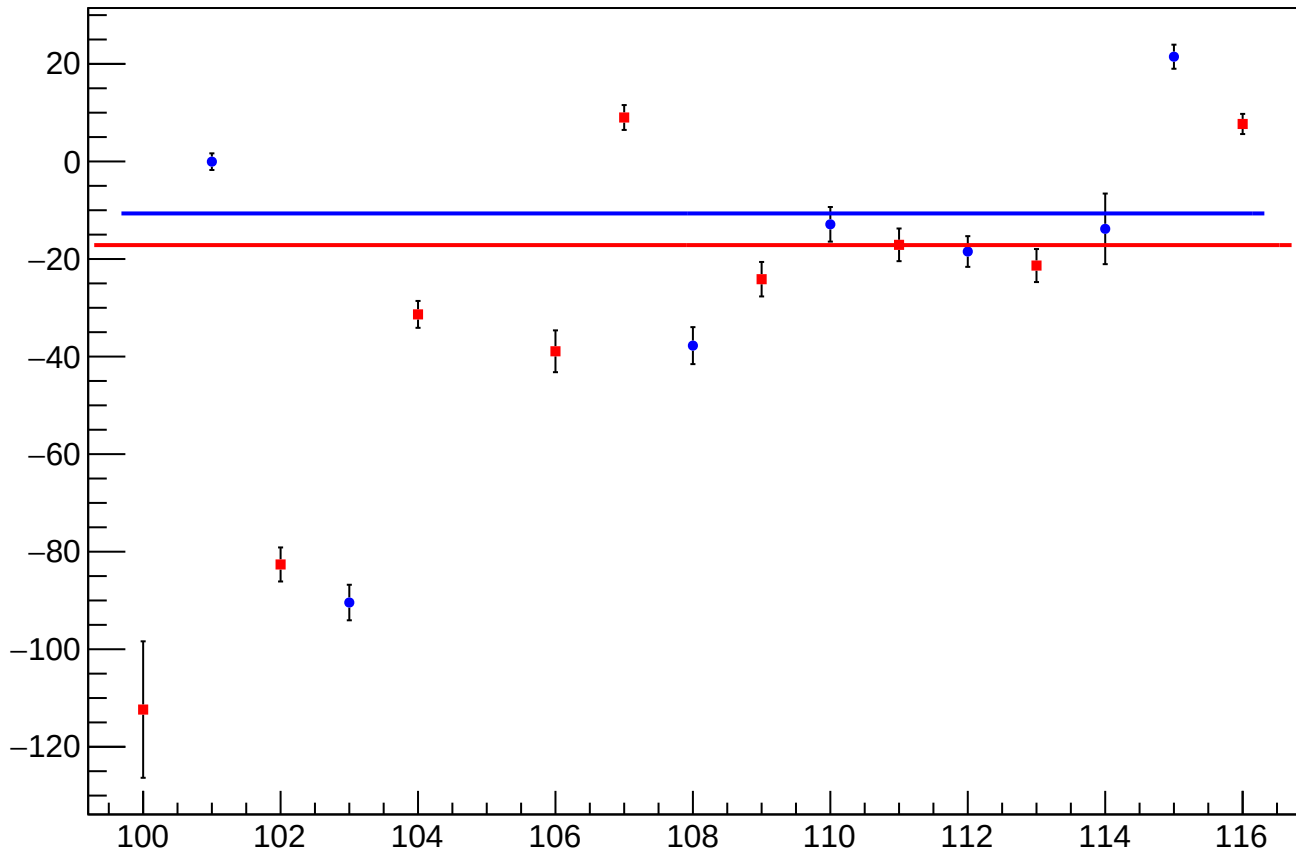
Right Out: -41.246+/-1.416 χ^2/NDF : 403.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.571+/-1.608 χ^2/NDF : 231.5/6

-41.246+/-1.416 χ^2/NDF : 403.4/8

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -10.657 ± 1.083 χ^2/NDF : 745.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

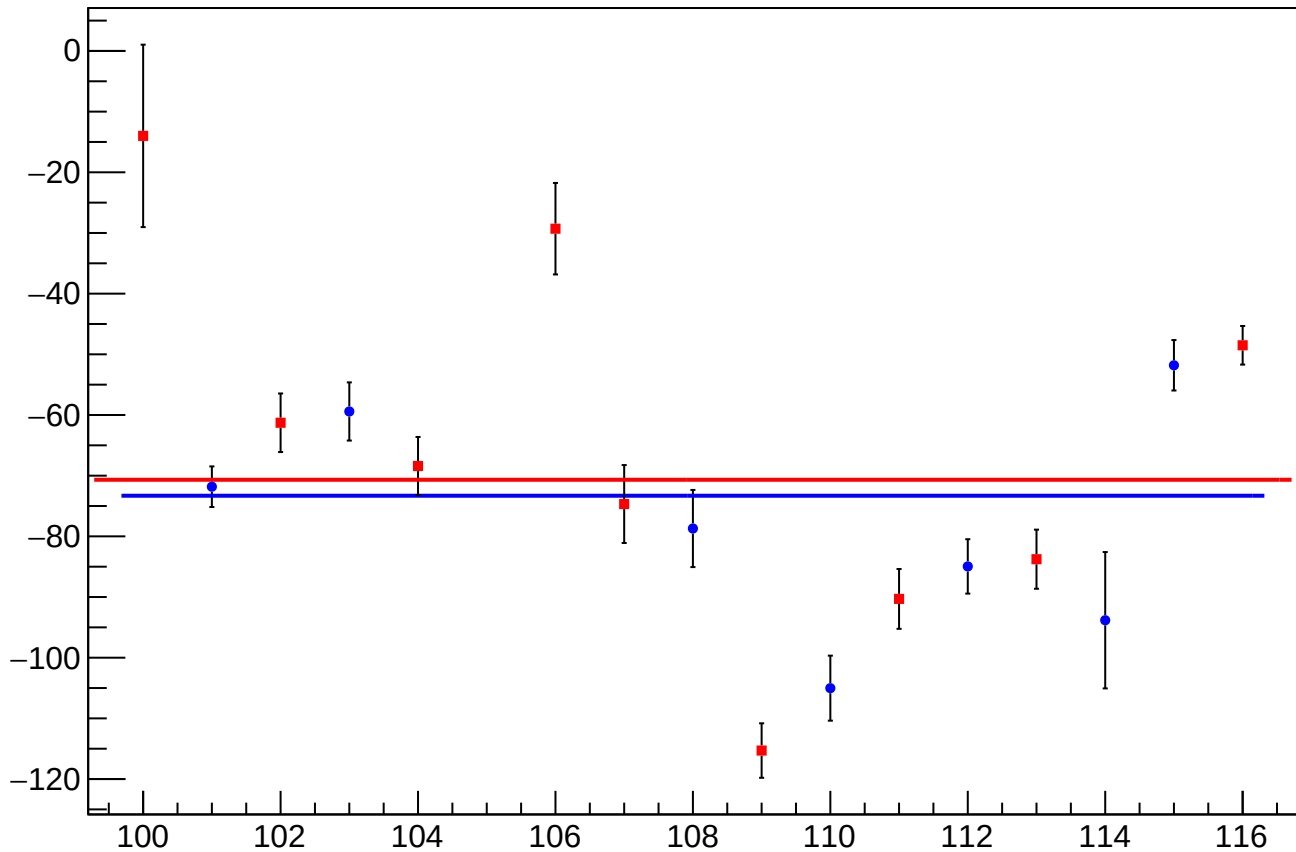
Right Out: -17.147 ± 1.044 χ^2/NDF : 705.7/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-10.657 ± 1.083 χ^2/NDF : 745.6/6

-17.147 ± 1.044 χ^2/NDF : 705.7/8

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -73.305+/-1.802 χ^2/NDF : 81.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

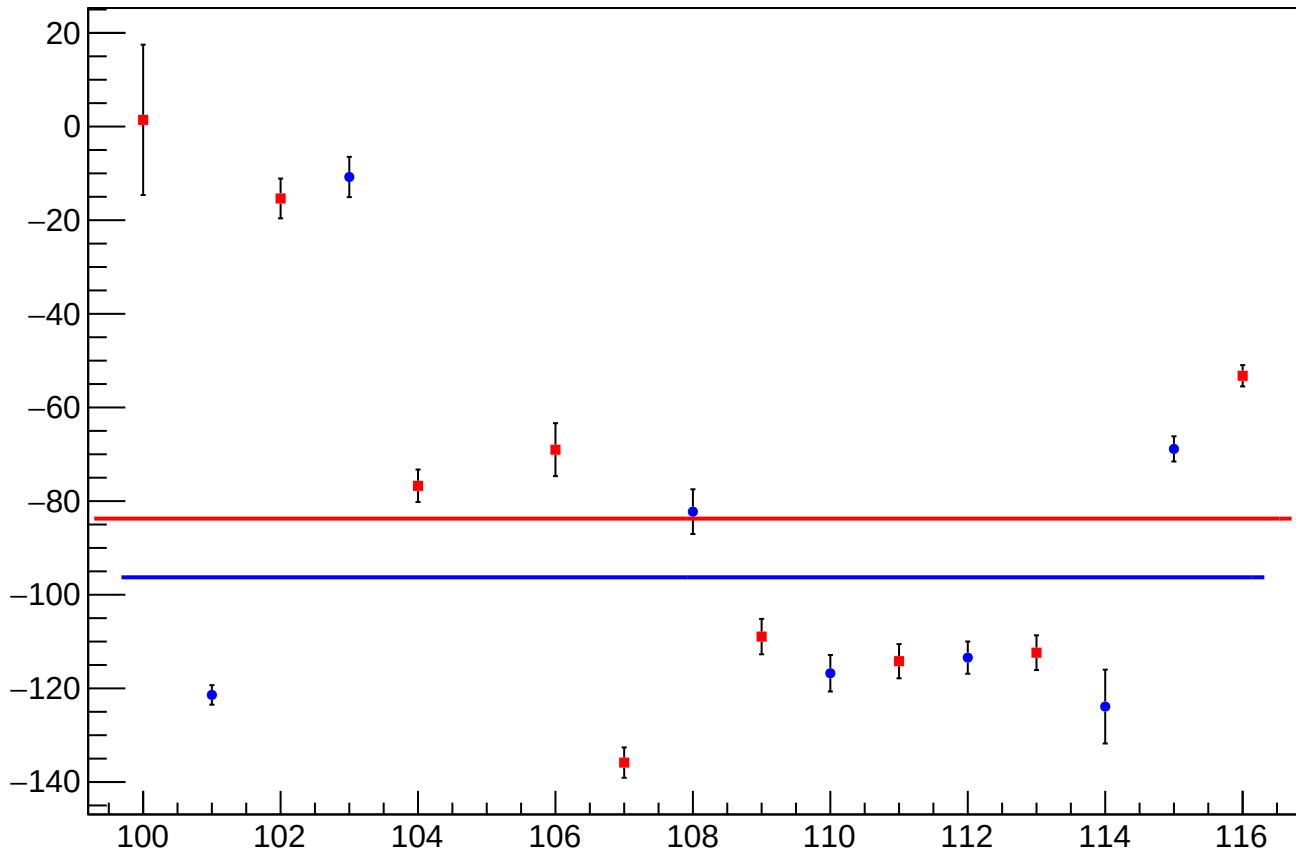
Right Out: -70.674+/-1.657 χ^2/NDF : 219.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.305+/-1.802 χ^2/NDF : 81.2/6

-70.674+/-1.657 χ^2/NDF : 219.1/8

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -96.275+/-1.257 χ^2/NDF : 717.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

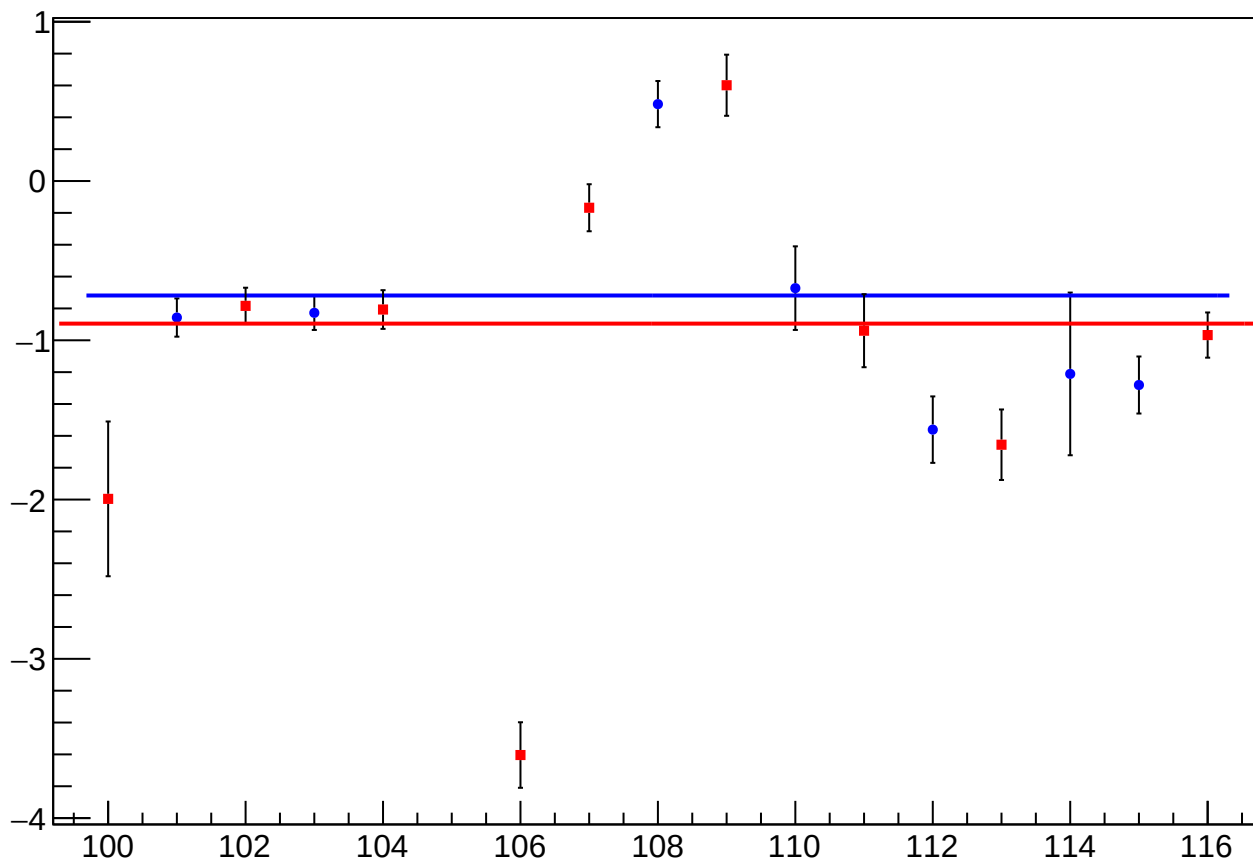
Right Out: -83.731+/-1.212 χ^2/NDF : 910.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-96.275+/-1.257 χ^2/NDF : 717.8/6

-83.731+/-1.212 χ^2/NDF : 910.2/8

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.719 ± 0.060 χ^2/NDF : 98.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

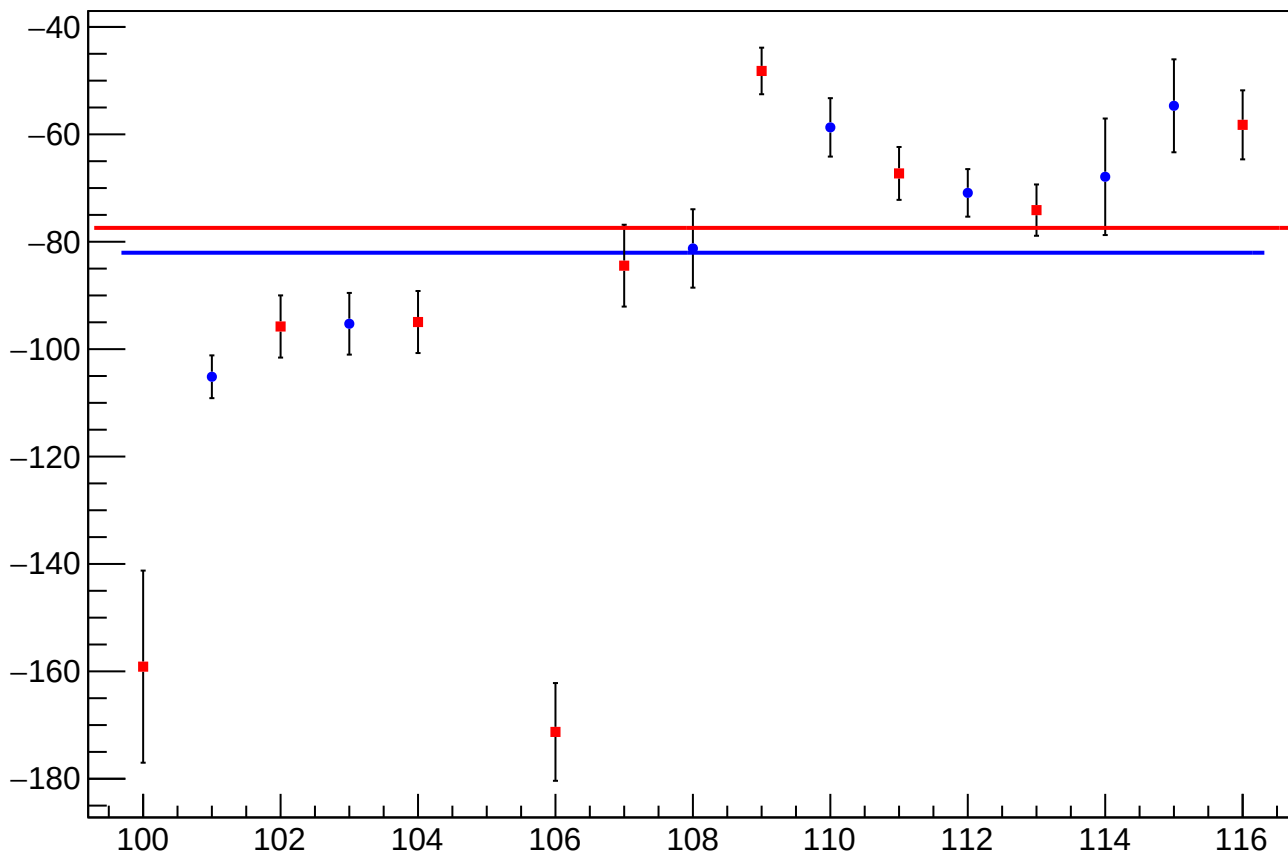
Right Out: -0.895 ± 0.055 χ^2/NDF : 277.1/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.719 ± 0.060 χ^2/NDF : 98.1/6

-0.895 ± 0.055 χ^2/NDF : 277.1/8

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -82.045 $\pm$ 2.138 χ^2 /NDF: 75.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

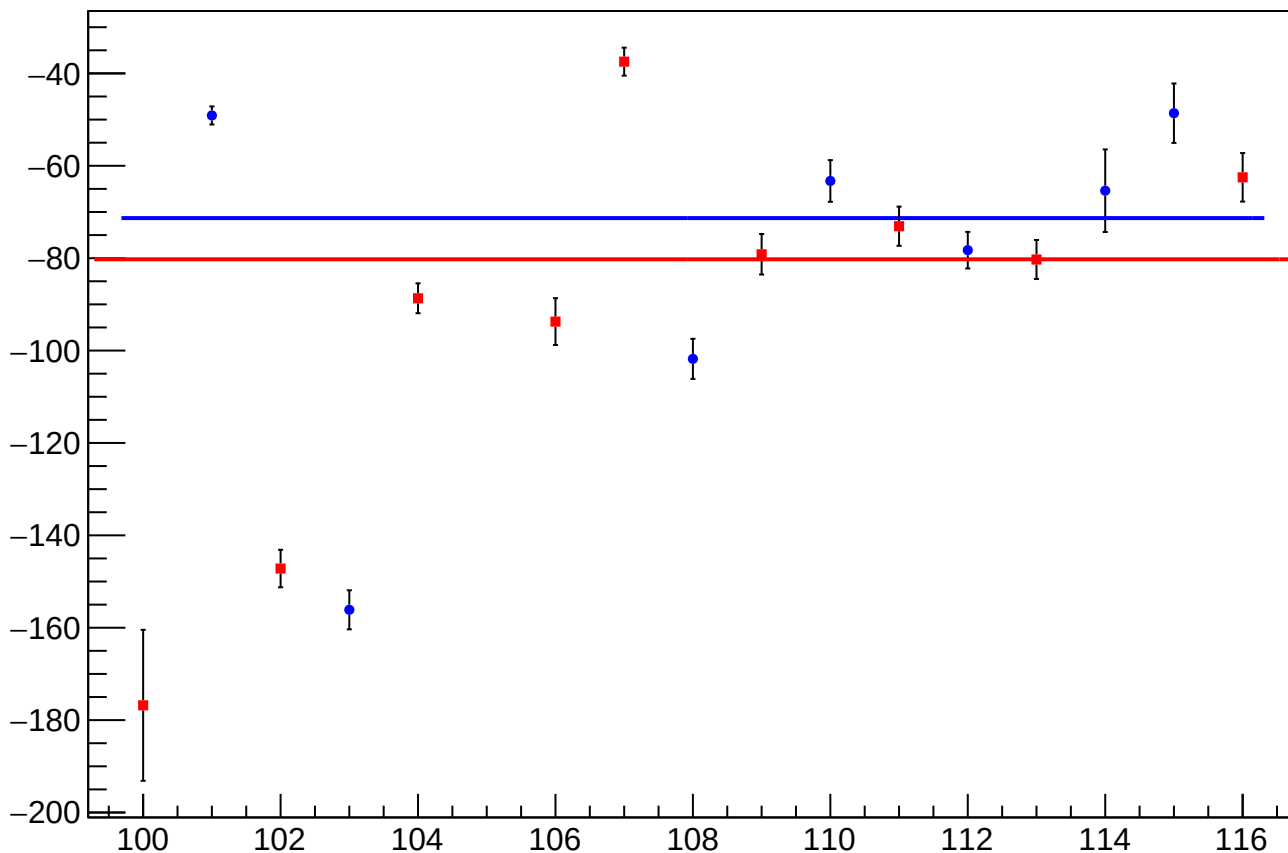
Right Out: -77.419 $\pm$ 1.982 χ^2 /NDF: 206.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-82.045 $\pm$ 2.138 χ^2 /NDF: 75.4/6

-77.419 $\pm$ 1.982 χ^2 /NDF: 206.4/8

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -71.323+/-1.388 χ^2/NDF : 599.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

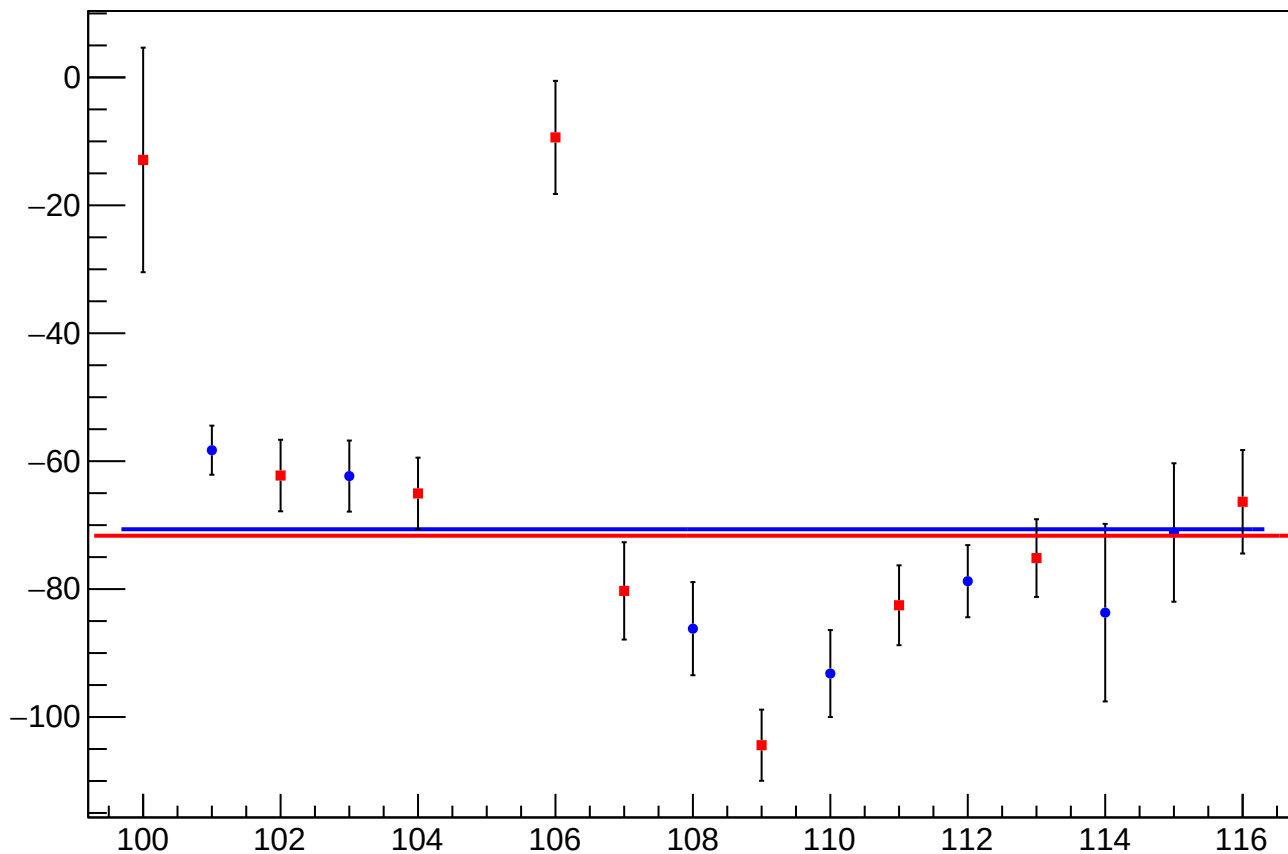
Right Out: -80.241+/-1.403 χ^2/NDF : 535.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-71.323+/-1.388 χ^2/NDF : 599.4/6

-80.241+/-1.403 χ^2/NDF : 535.3/8

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.644 $\pm$ 2.319 χ^2 /NDF: 31.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

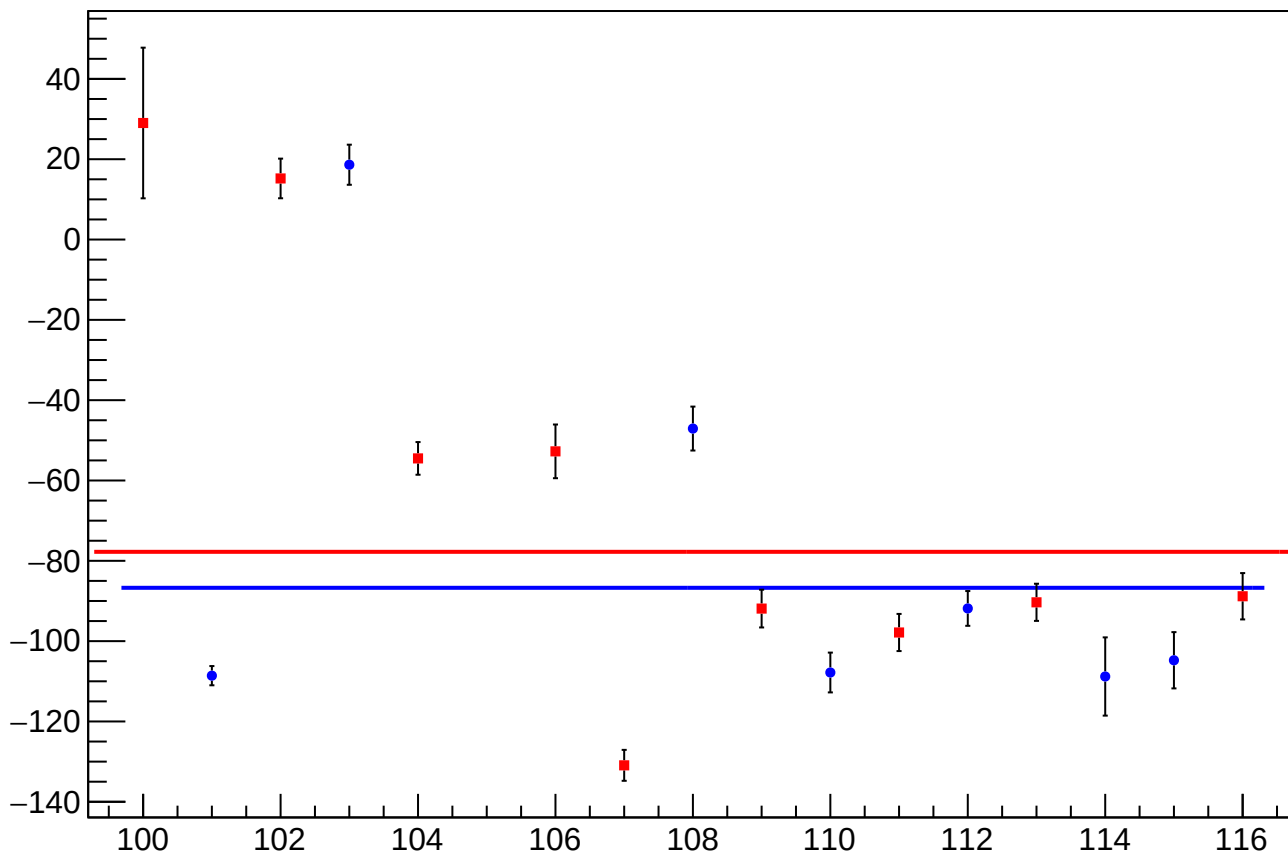
Right Out: -71.656 $\pm$ 2.249 χ^2 /NDF: 104.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-70.644 $\pm$ 2.319 χ^2 /NDF: 31.1/6

-71.656 $\pm$ 2.249 χ^2 /NDF: 104.8/8

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -86.717 $\pm$ 1.637 χ^2 /NDF: 612.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

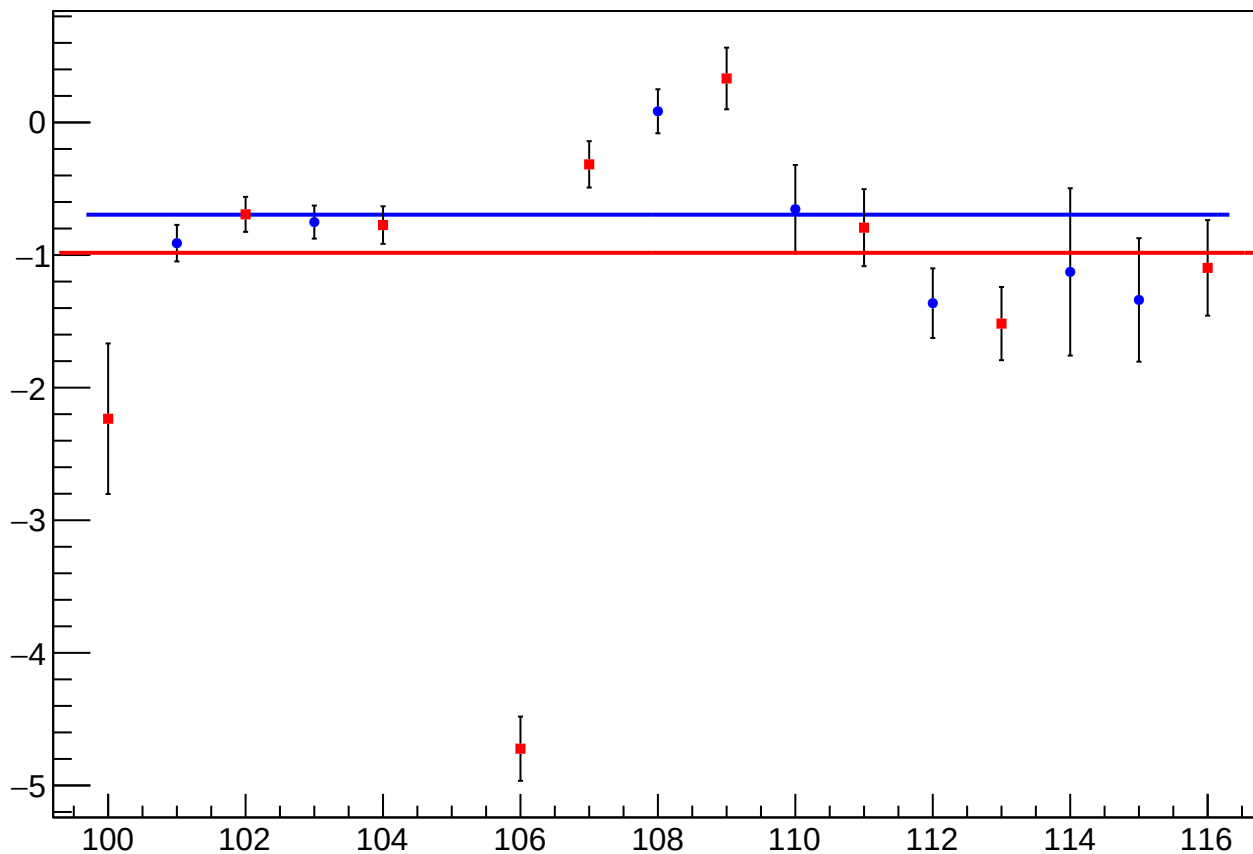
Right Out: -77.759 $\pm$ 1.660 χ^2 /NDF: 663.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-86.717 $\pm$ 1.637 χ^2 /NDF: 612.7/6

-77.759 $\pm$ 1.660 χ^2 /NDF: 663.5/8

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.696 $\pm$ 0.074 χ^2 /NDF: 33.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

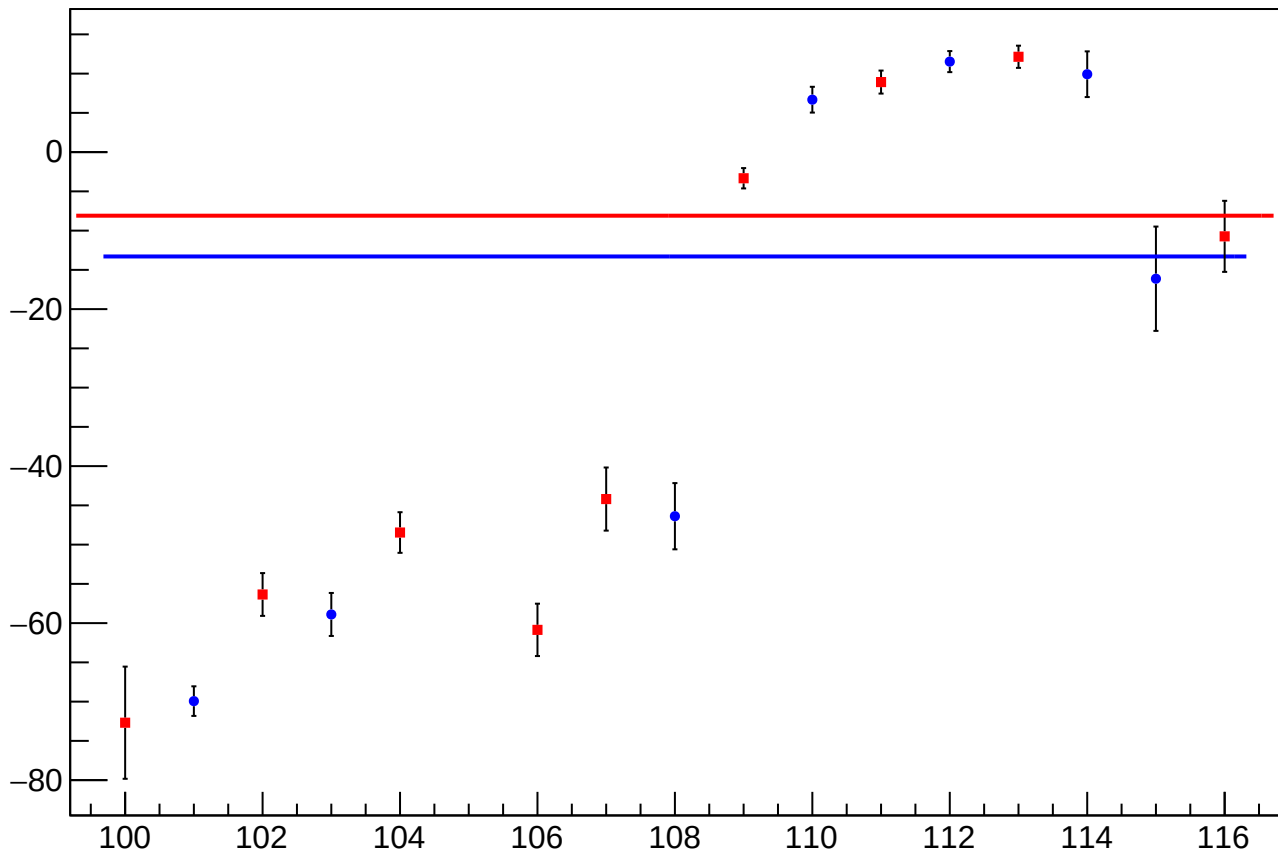
Right Out: -0.983 $\pm$ 0.069 χ^2 /NDF: 301.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.696 $\pm$ 0.074 χ^2 /NDF: 33.5/6

-0.983 $\pm$ 0.069 χ^2 /NDF: 301.2/8

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -13.292 $\pm$ 0.806 χ^2 /NDF: 1795.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

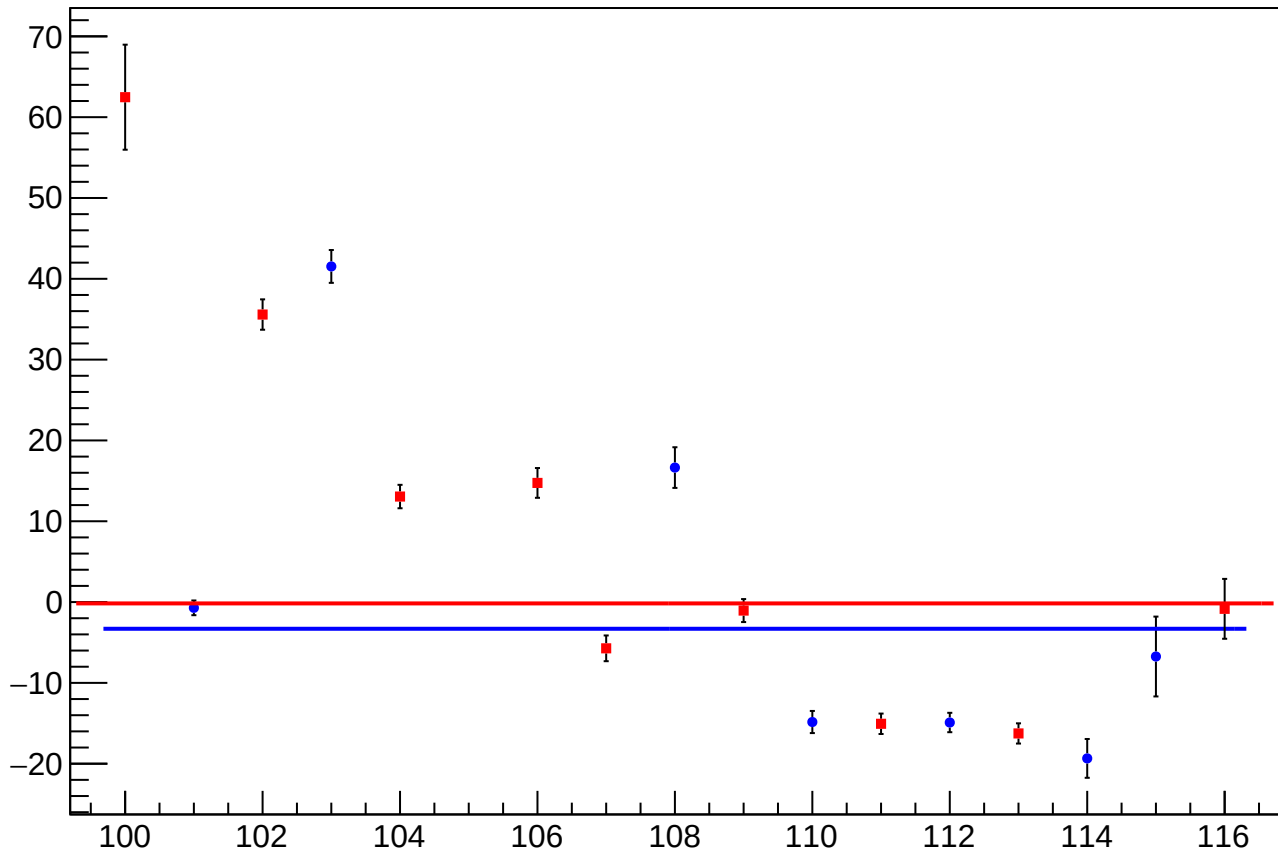
Right Out: -8.099 $\pm$ 0.696 χ^2 /NDF: 1322.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.292 $\pm$ 0.806 χ^2 /NDF: 1795.3/6

-8.099 $\pm$ 0.696 χ^2 /NDF: 1322.9/8

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -3.304+/-0.572 χ^2/NDF : 767.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

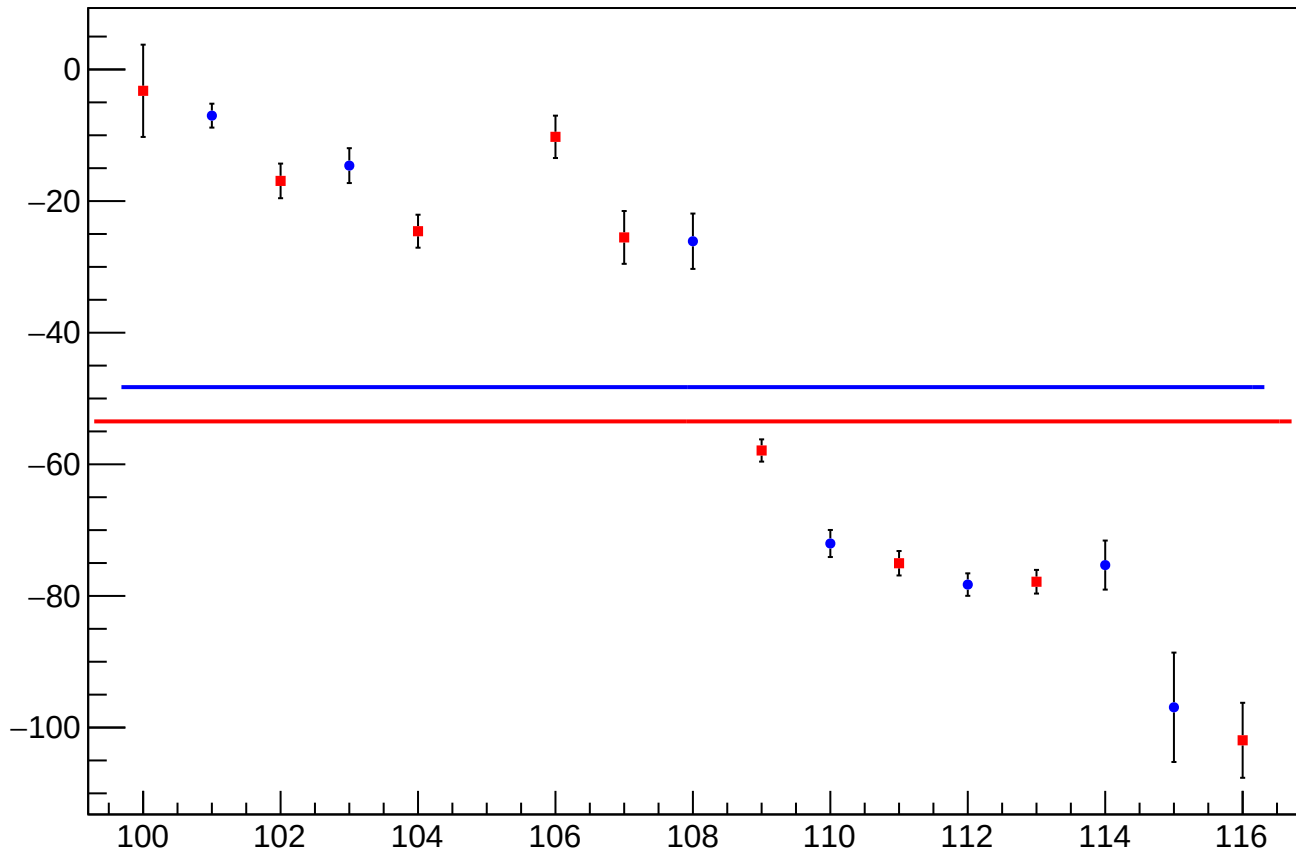
Right Out: -0.166+/-0.550 χ^2/NDF : 920.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.304+/-0.572 χ^2/NDF : 767.5/6

-0.166+/-0.550 χ^2/NDF : 920.6/8

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -48.270 ± 0.925 χ^2/NDF : 1233.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

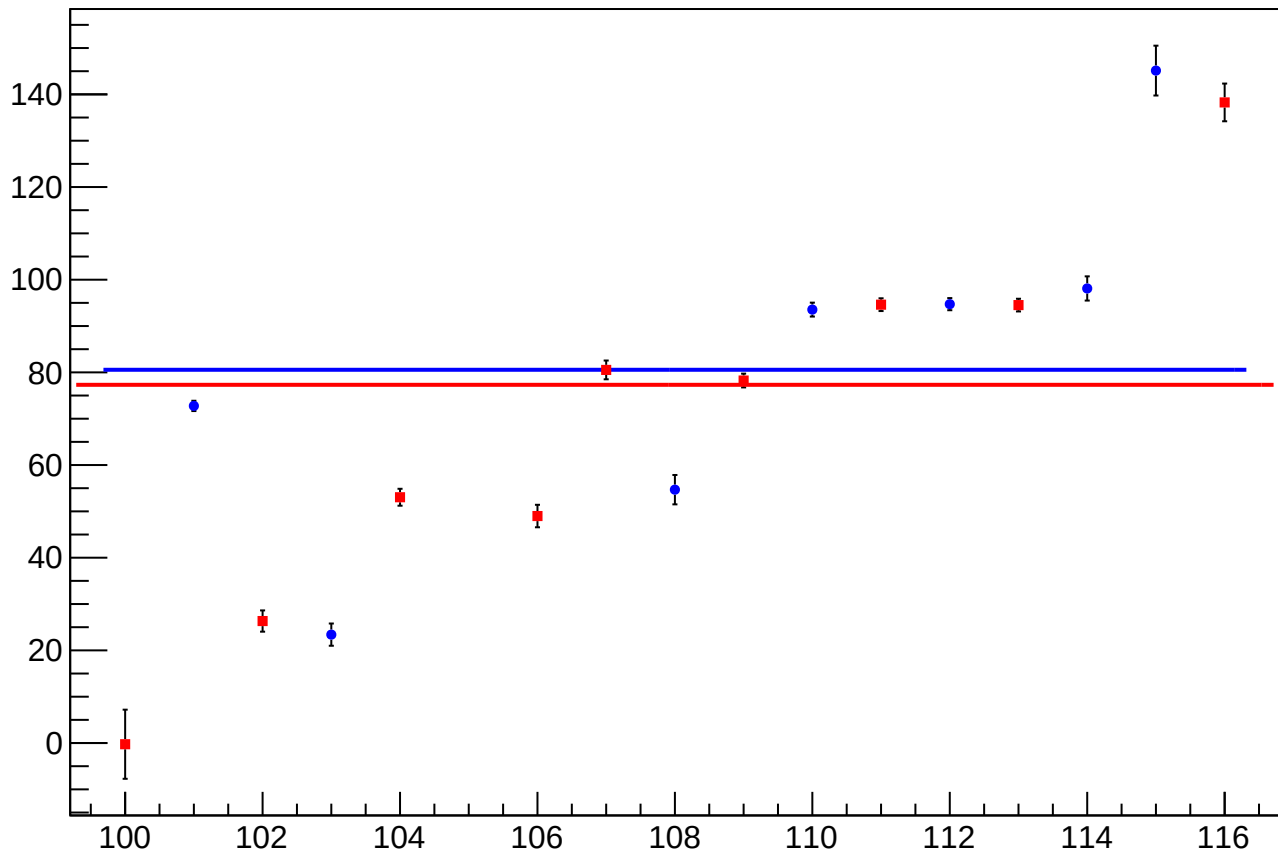
Right Out: -53.479 ± 0.827 χ^2/NDF : 1003.5/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-48.270 ± 0.925 χ^2/NDF : 1233.9/6

-53.479 ± 0.827 χ^2/NDF : 1003.5/8

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 80.559 $\pm$ 0.661 χ^2 /NDF: 1064.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

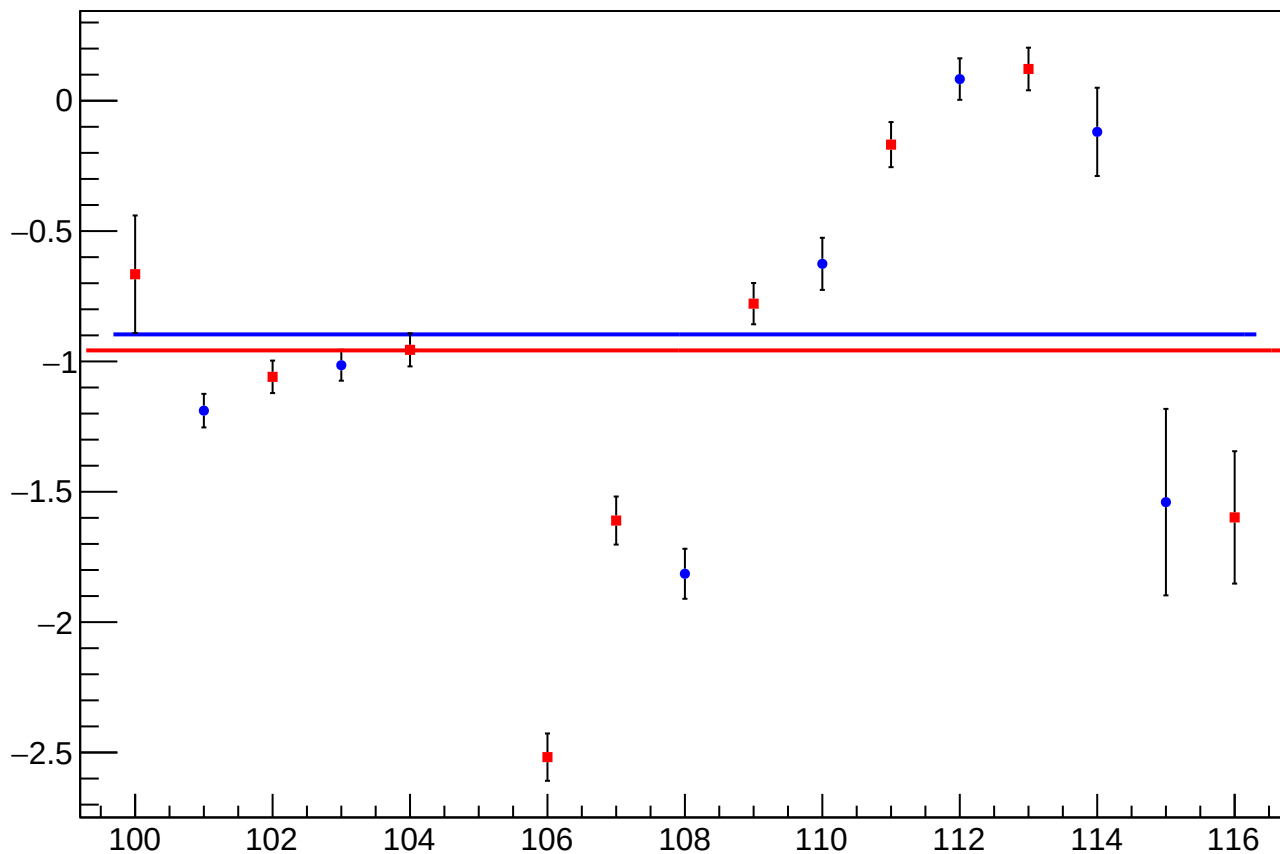
Right Out: 77.314 $\pm$ 0.633 χ^2 /NDF: 1458.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

80.559 $\pm$ 0.661 χ^2 /NDF: 1064.0/6

77.314 $\pm$ 0.633 χ^2 /NDF: 1458.2/8

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.896+/-0.033 χ^2/NDF : 299.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

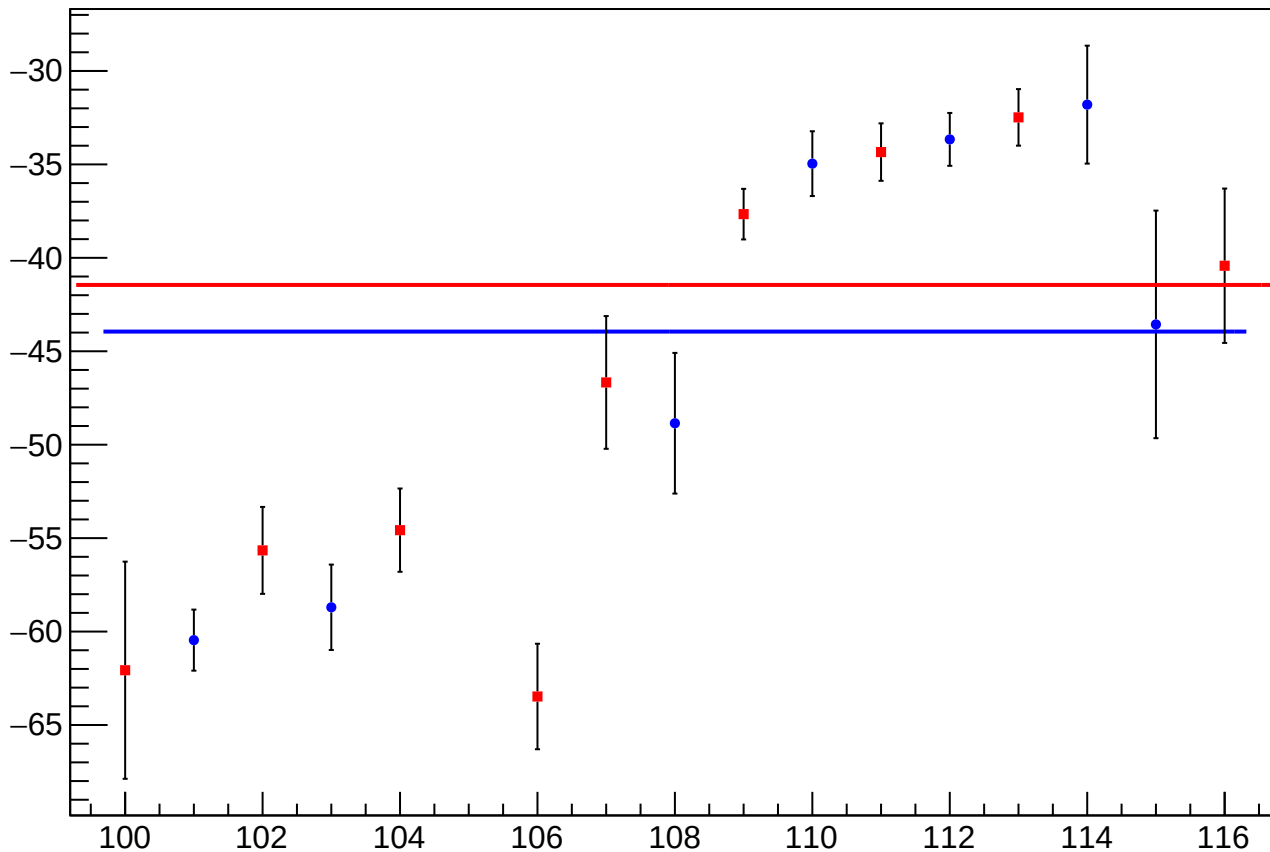
Right Out: -0.958+/-0.029 χ^2/NDF : 618.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.896+/-0.033 χ^2/NDF : 299.4/6

-0.958+/-0.029 χ^2/NDF : 618.7/8

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -43.947 $\pm$ 0.791 χ^2 /NDF: 240.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

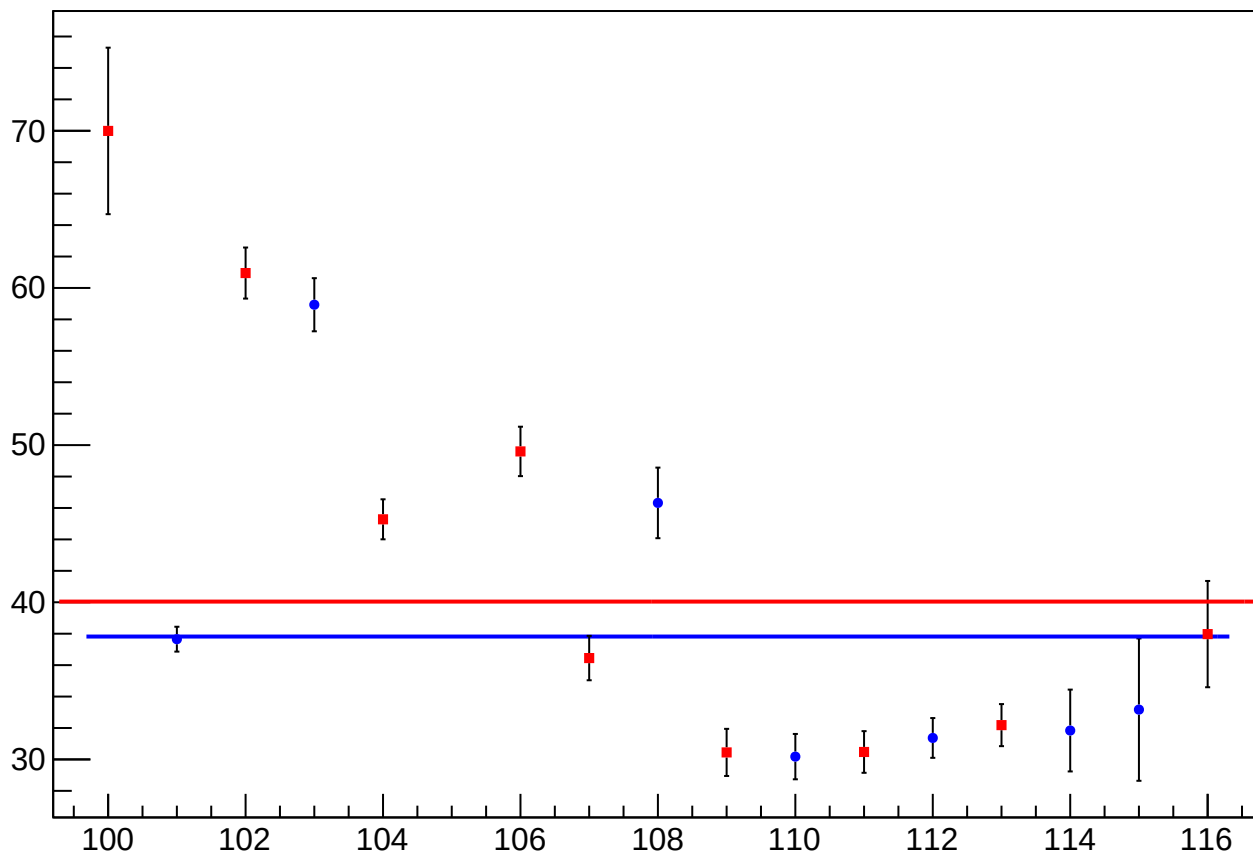
Right Out: -41.451 $\pm$ 0.693 χ^2 /NDF: 211.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-43.947 $\pm$ 0.791 χ^2 /NDF: 240.1/6

-41.451 $\pm$ 0.693 χ^2 /NDF: 211.9/8

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 37.819+/-0.539 χ^2 /NDF: 230.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

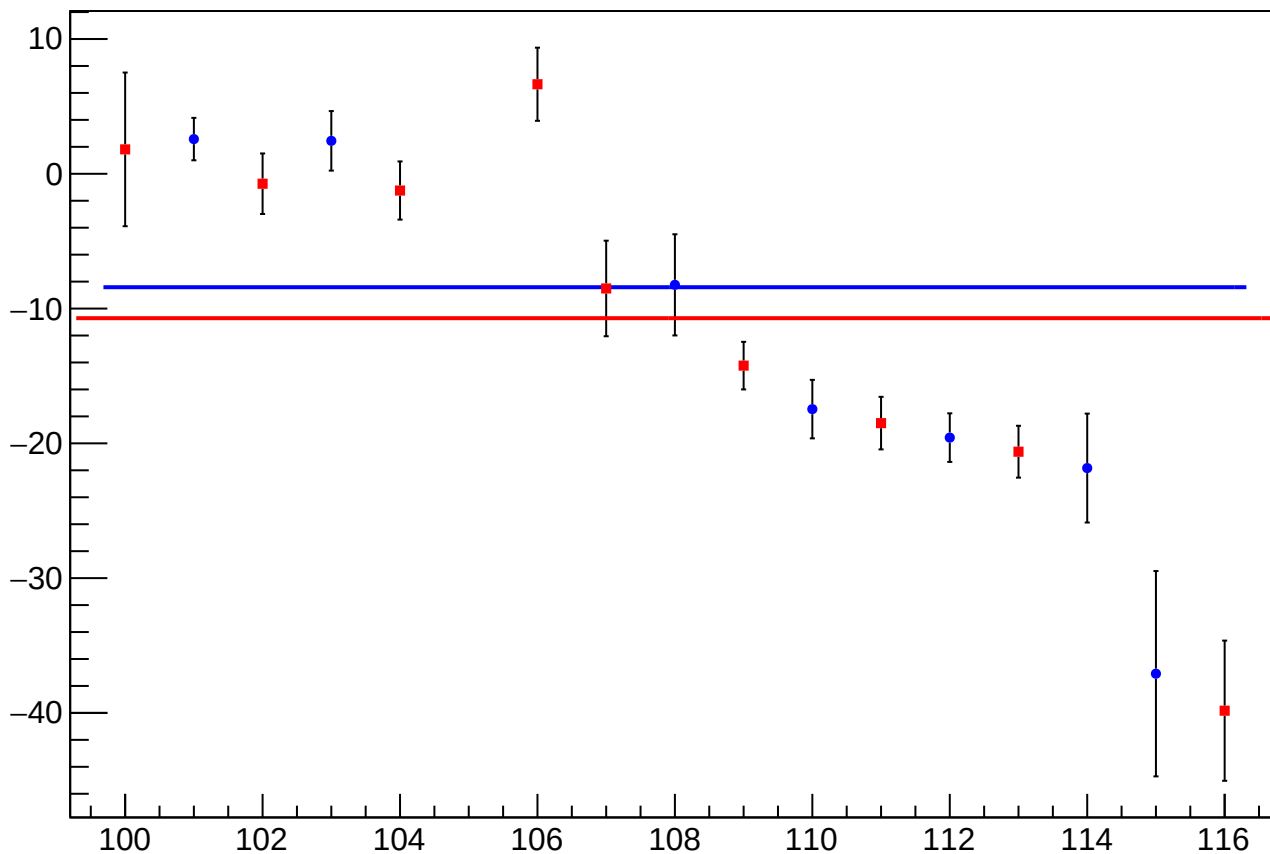
Right Out: 40.043+/-0.527 χ^2 /NDF: 385.8/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

37.819+/-0.539 χ^2 /NDF: 230.8/6

40.043+/-0.527 χ^2 /NDF: 385.8/8

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -8.415+/-0.884 χ^2/NDF : 153.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

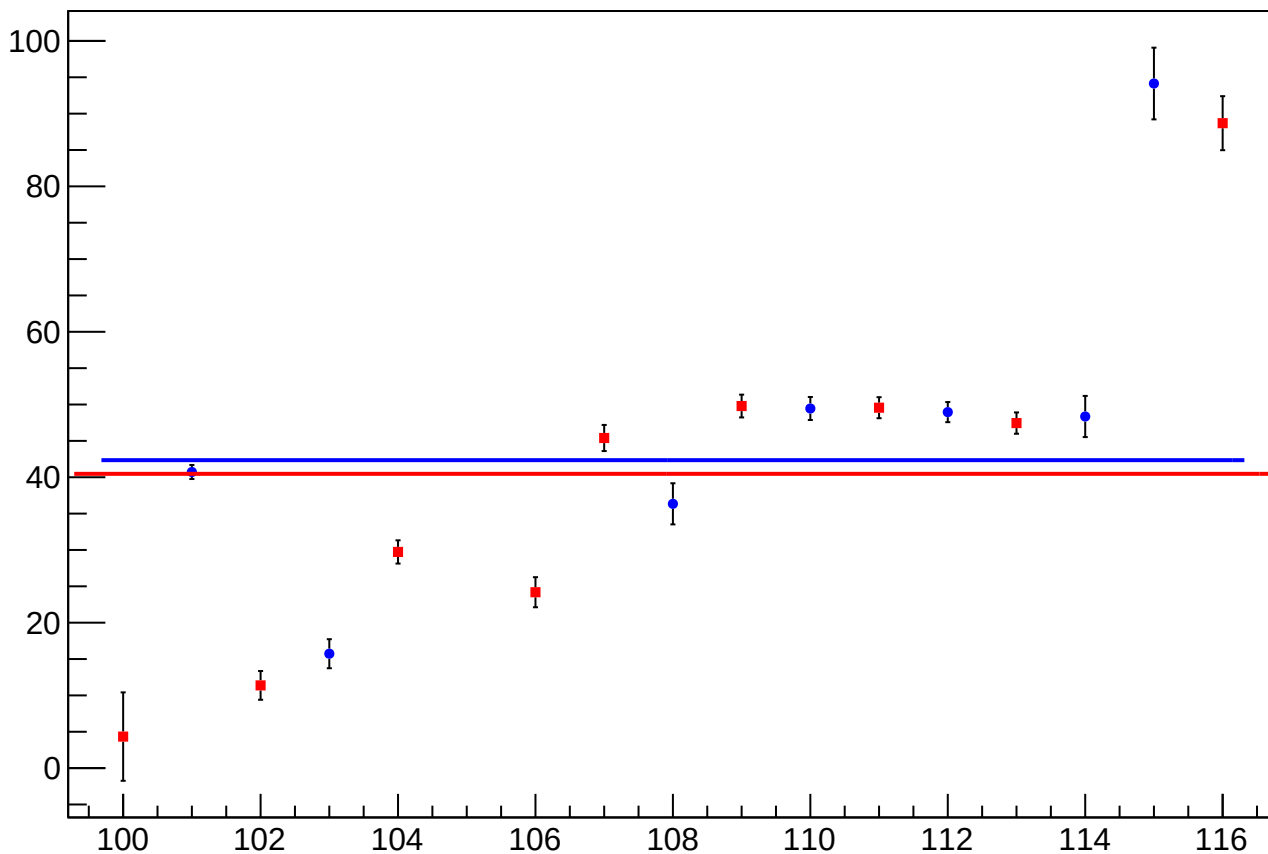
Right Out: -10.713+/-0.803 χ^2/NDF : 162.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.415+/-0.884 χ^2/NDF : 153.9/6

-10.713+/-0.803 χ^2/NDF : 162.9/8

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 42.347+/-0.628 χ^2/NDF : 343.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

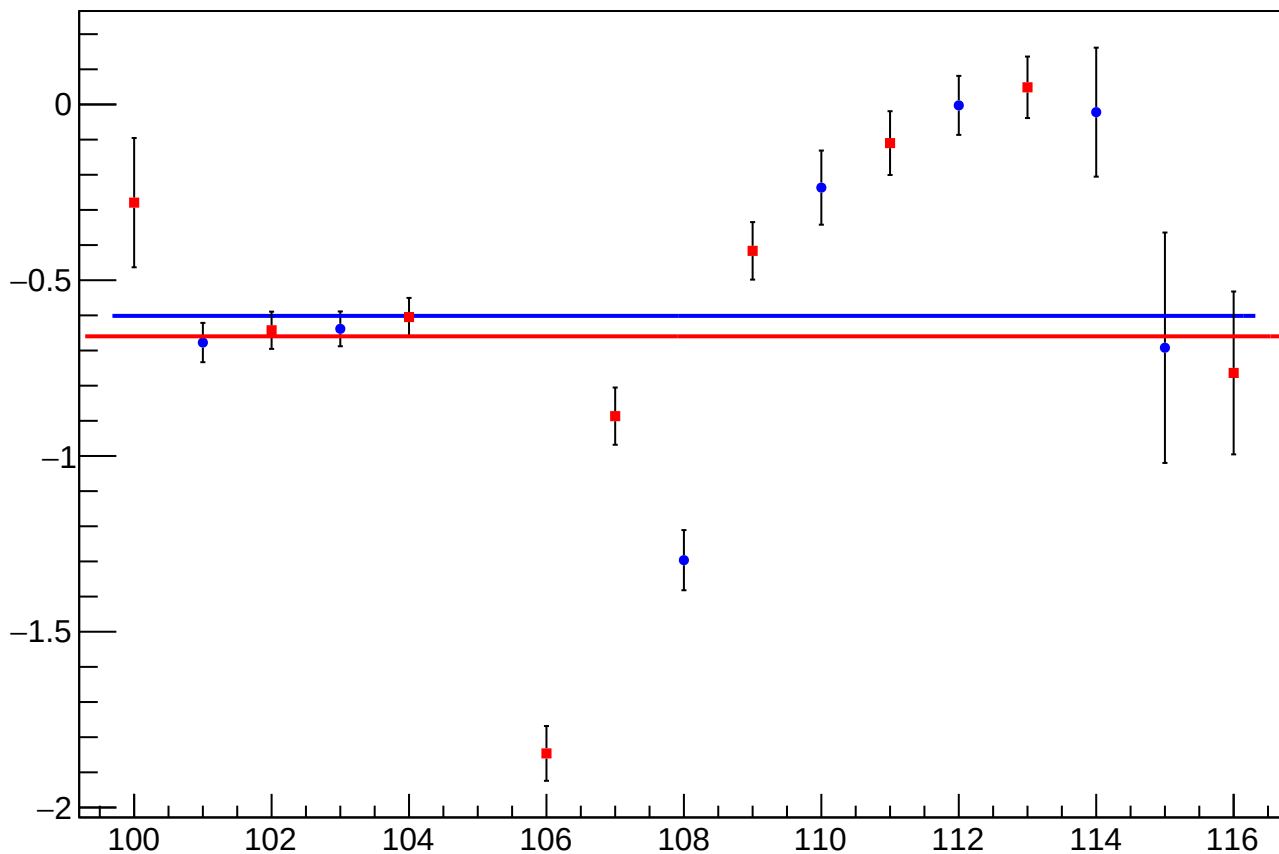
Right Out: 40.469+/-0.615 χ^2/NDF : 632.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.347+/-0.628 χ^2/NDF : 343.0/6

40.469+/-0.615 χ^2/NDF : 632.9/8

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.601 ± 0.030 χ^2/NDF : 141.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

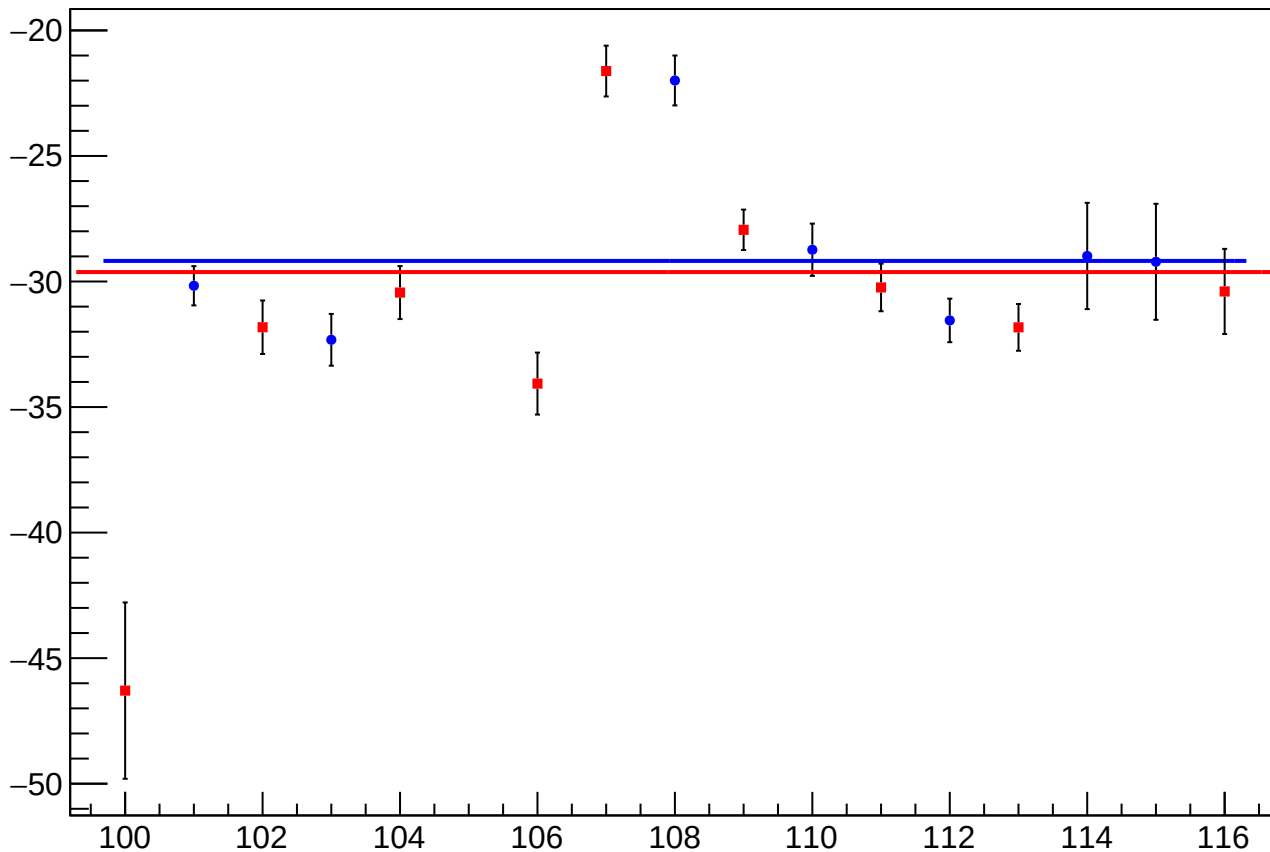
Right Out: -0.660 ± 0.026 χ^2/NDF : 356.5/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.601 ± 0.030 χ^2/NDF : 141.2/6

-0.660 ± 0.026 χ^2/NDF : 356.5/8

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.180 ± 0.400 $\chi^2/\text{NDF}: 70.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

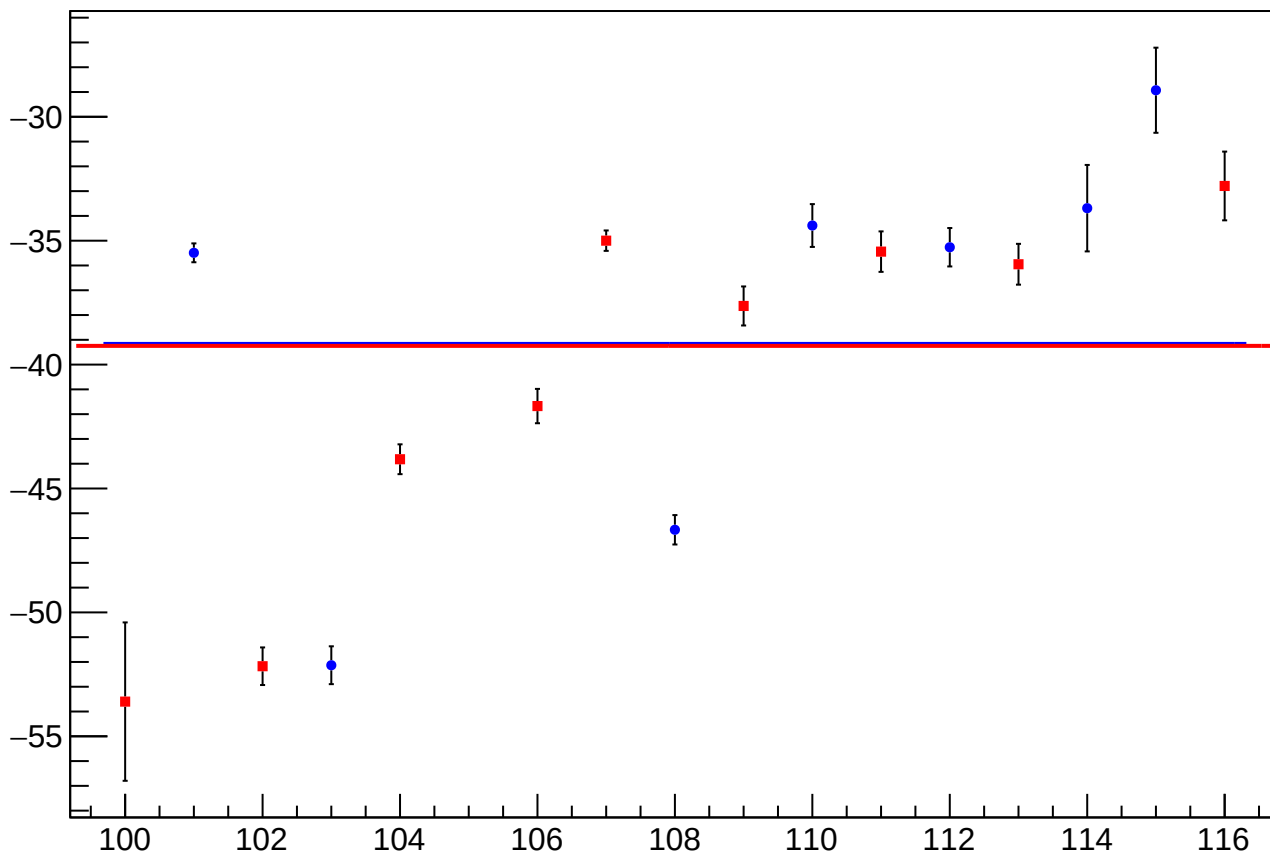
Right Out: -29.624 ± 0.362 $\chi^2/\text{NDF}: 113.6/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-29.180 ± 0.400 $\chi^2/\text{NDF}: 70.9/6$

-29.624 ± 0.362 $\chi^2/\text{NDF}: 113.6/8$

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.166+/-0.257 χ^2/NDF : 642.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

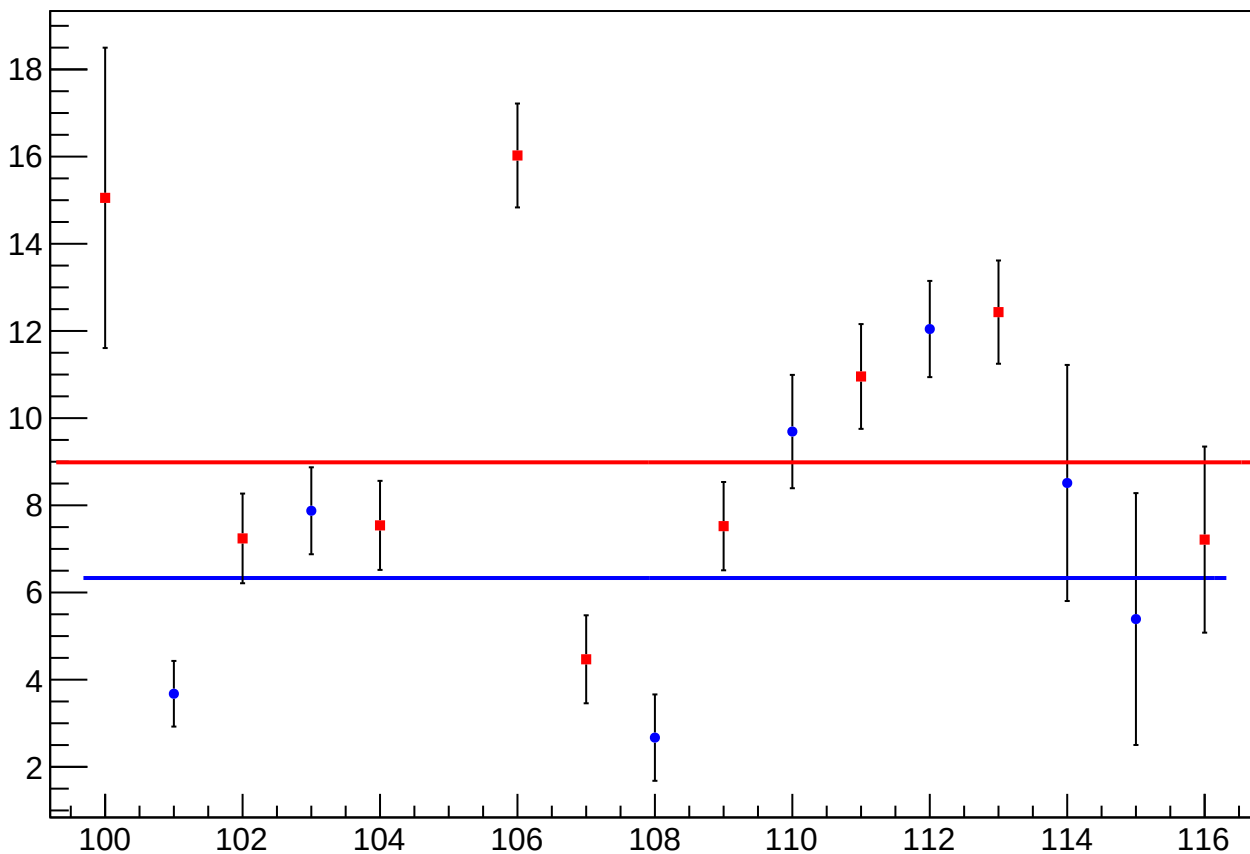
Right Out: -39.244+/-0.238 χ^2/NDF : 550.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.166+/-0.257 χ^2/NDF : 642.7/6

-39.244+/-0.238 χ^2/NDF : 550.3/8

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.332 $\pm$ 0.428 χ^2 /NDF: 62.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

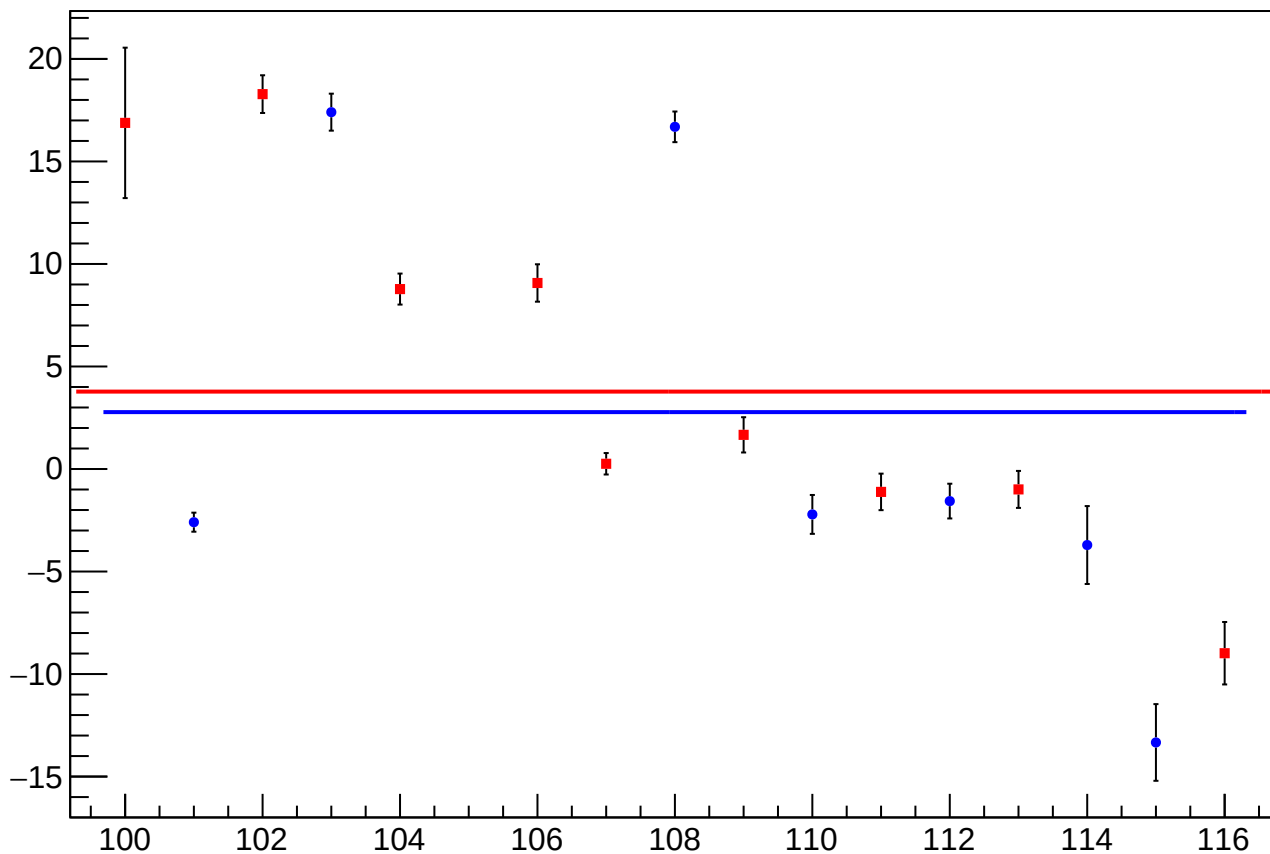
Right Out: 8.986 $\pm$ 0.399 χ^2 /NDF: 76.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.332 $\pm$ 0.428 χ^2 /NDF: 62.7/6

8.986 $\pm$ 0.399 χ^2 /NDF: 76.8/8

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 2.775 $\pm$ 0.305 χ^2 /NDF: 883.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

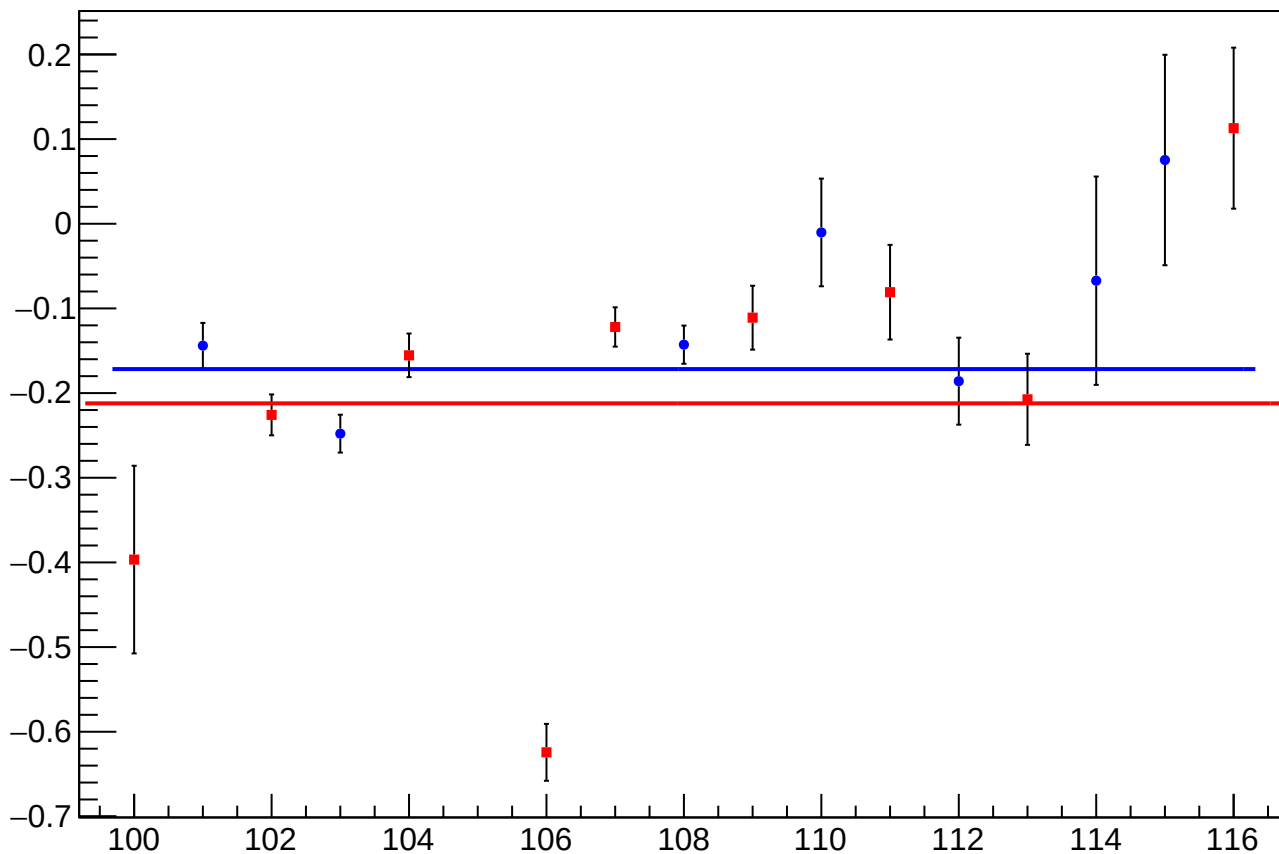
Right Out: 3.775 $\pm$ 0.287 χ^2 /NDF: 518.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.775 $\pm$ 0.305 χ^2 /NDF: 883.0/6

3.775 $\pm$ 0.287 χ^2 /NDF: 518.6/8

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.172 ± 0.013 χ^2/NDF : 25.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

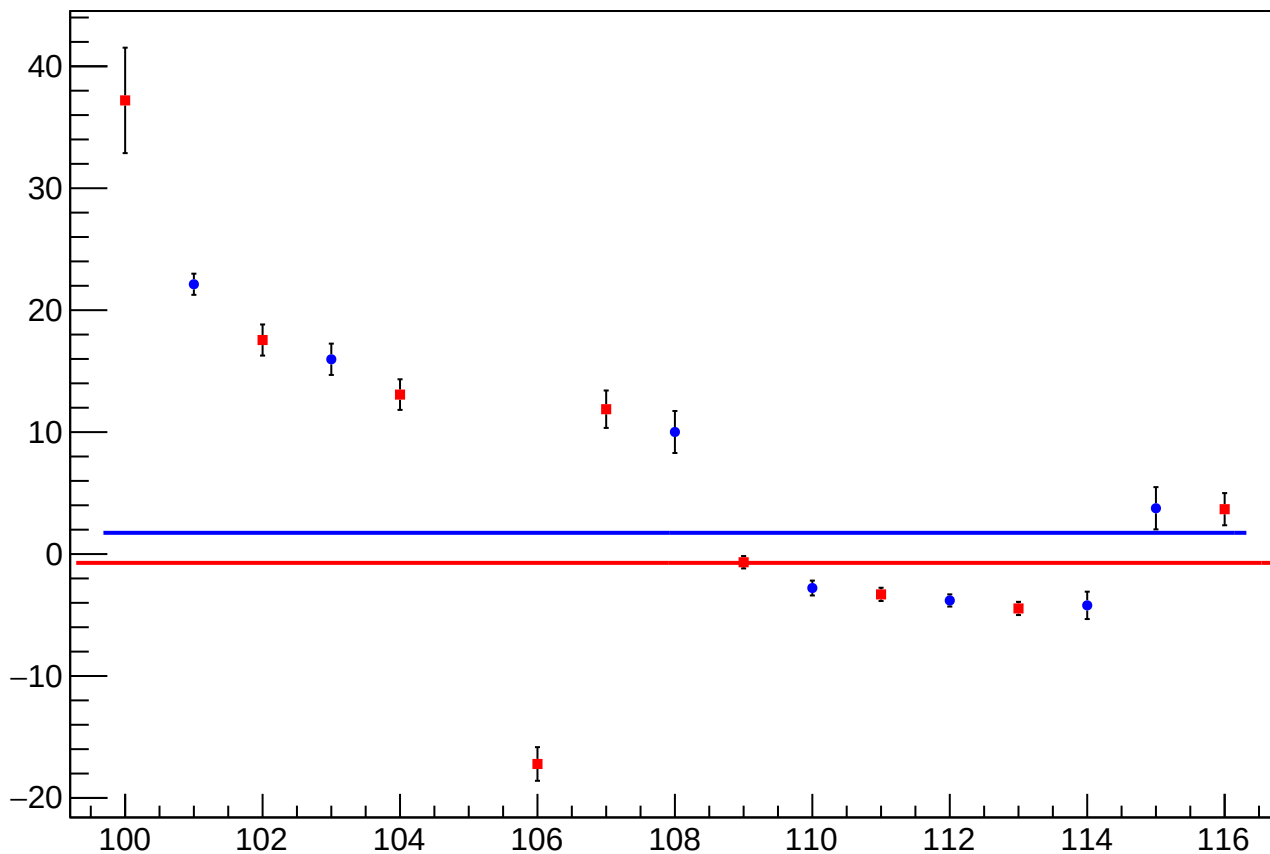
Right Out: -0.212 ± 0.012 χ^2/NDF : 197.8/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.172 ± 0.013 χ^2/NDF : 25.5/6

-0.212 ± 0.012 χ^2/NDF : 197.8/8

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 1.742 $\pm$ 0.314 χ^2 /NDF: 906.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

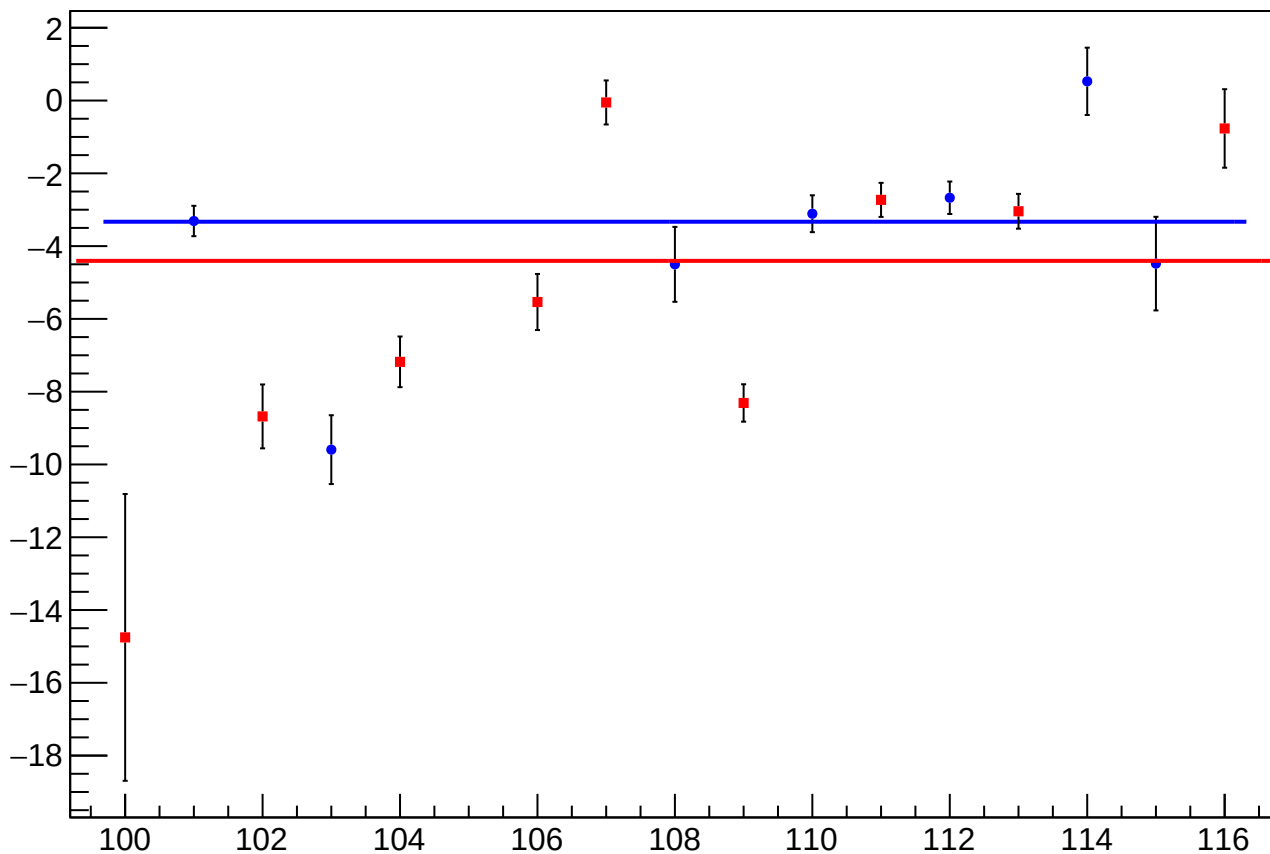
Right Out: -0.723 $\pm$ 0.272 χ^2 /NDF: 694.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.742 $\pm$ 0.314 χ^2 /NDF: 906.8/6

-0.723 $\pm$ 0.272 χ^2 /NDF: 694.5/8

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.330+/-0.233 χ^2/NDF : 65.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

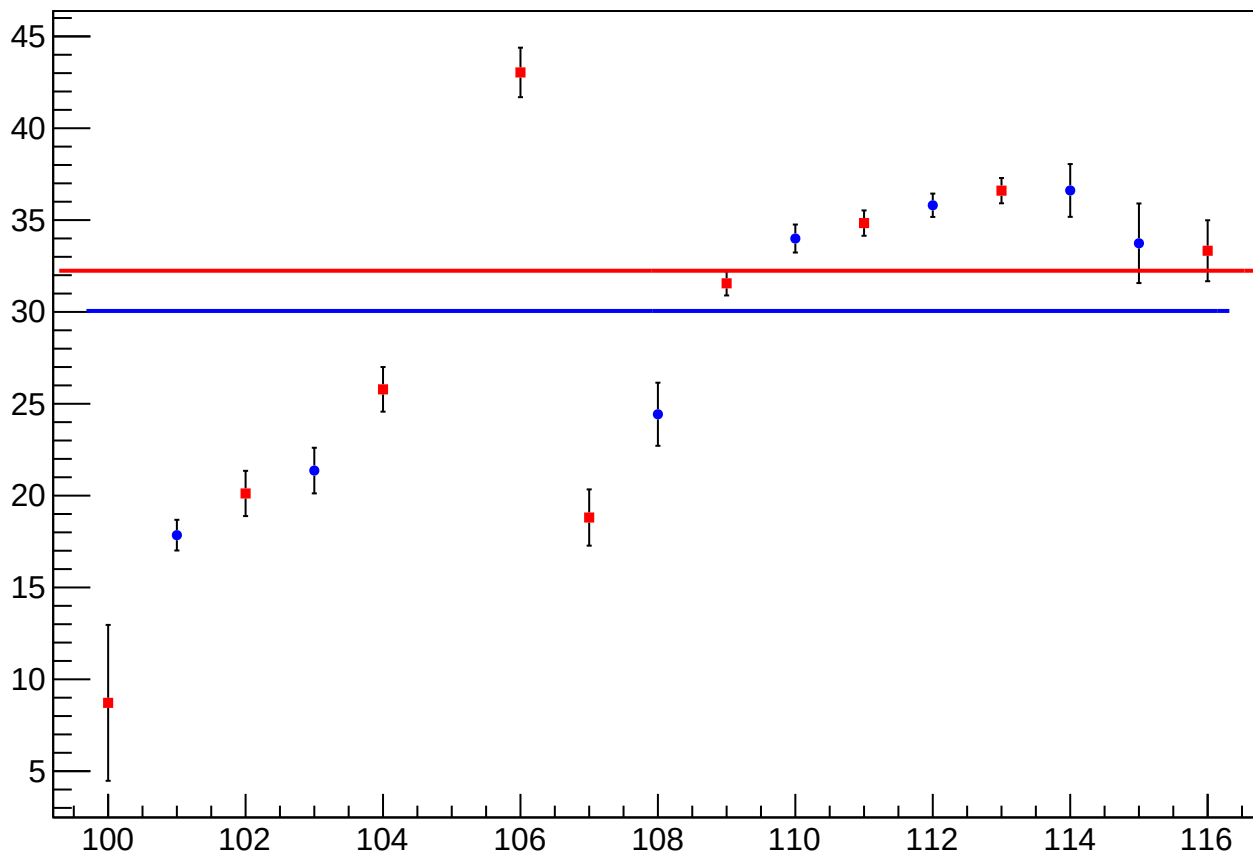
Right Out: -4.405+/-0.216 χ^2/NDF : 190.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.330+/-0.233 χ^2/NDF : 65.7/6

-4.405+/-0.216 χ^2/NDF : 190.4/8

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 30.054+/-0.370 χ^2/NDF : 405.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

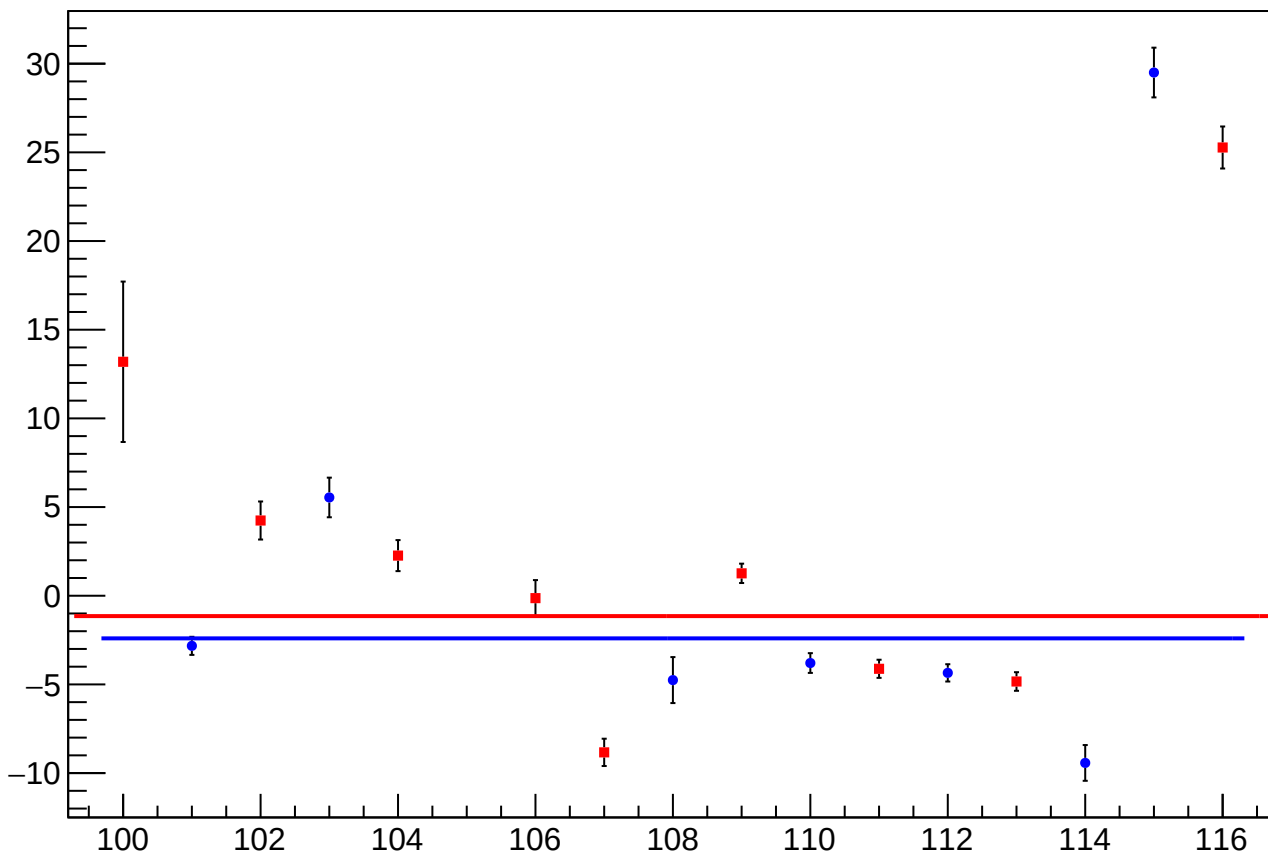
Right Out: 32.243+/-0.329 χ^2/NDF : 352.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.054+/-0.370 χ^2/NDF : 405.8/6

32.243+/-0.329 χ^2/NDF : 352.7/8

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -2.404+/-0.266 χ^2/NDF : 643.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

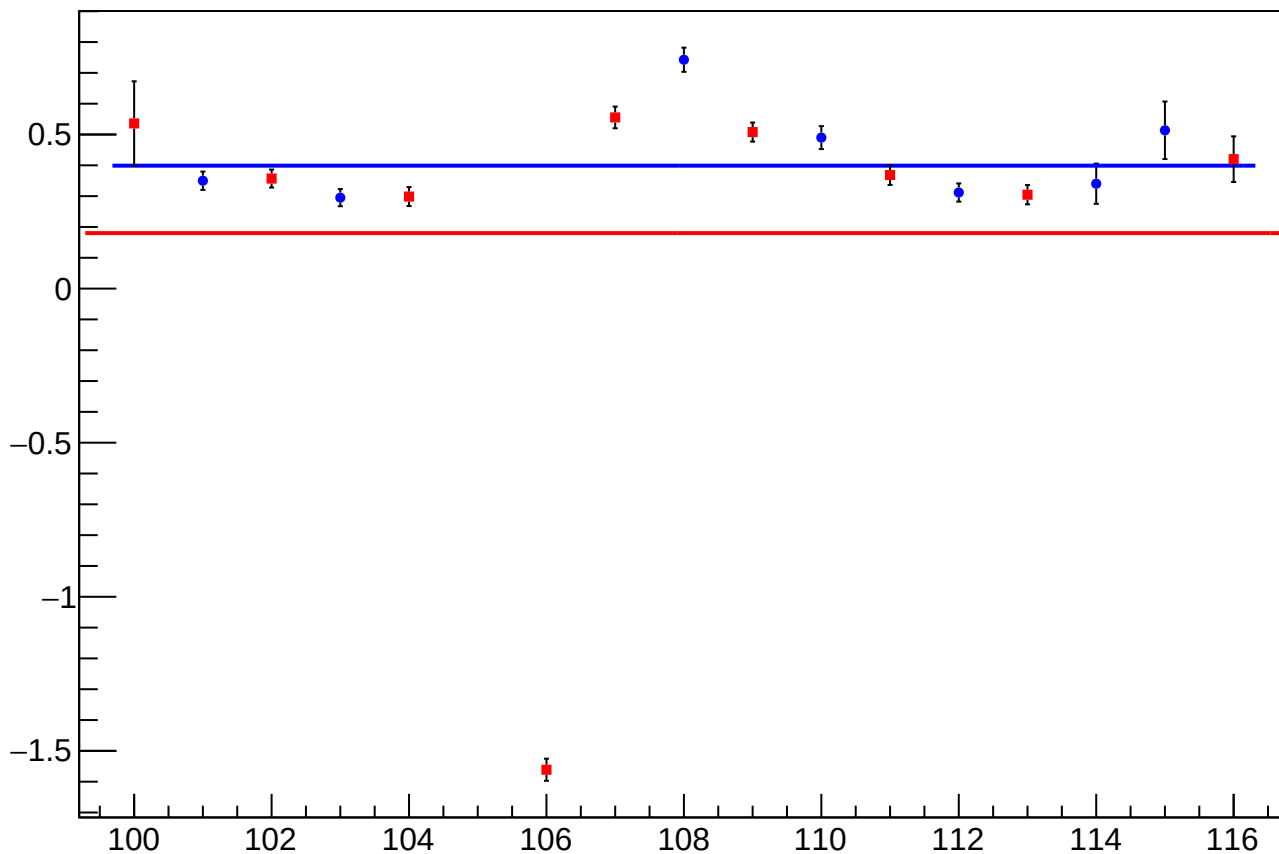
Right Out: -1.148+/-0.247 χ^2/NDF : 751.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.404+/-0.266 χ^2/NDF : 643.3/6

-1.148+/-0.247 χ^2/NDF : 751.3/8

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.399 $\pm$ 0.014 χ^2 /NDF: 110.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

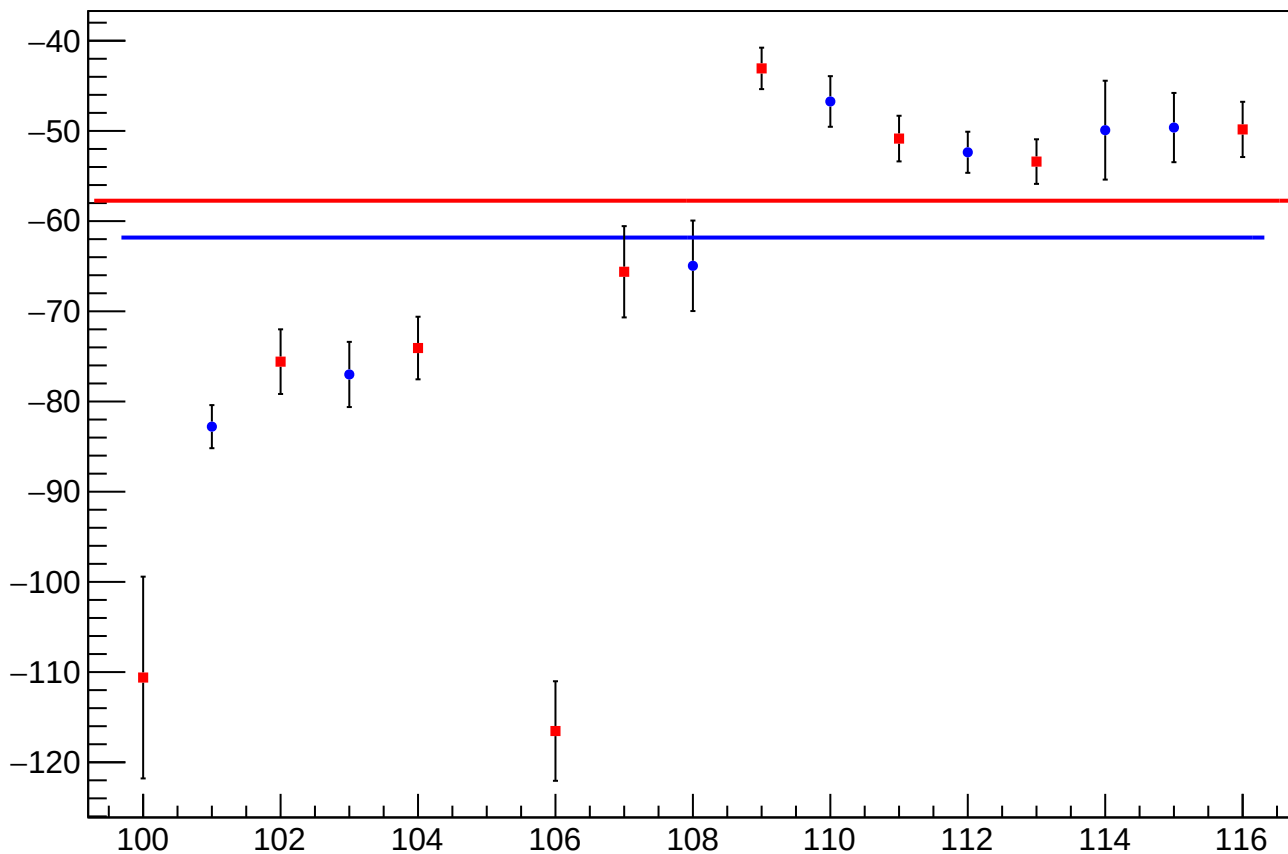
Right Out: 0.180 $\pm$ 0.012 χ^2 /NDF: 2699.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.399 $\pm$ 0.014 χ^2 /NDF: 110.5/6

0.180 $\pm$ 0.012 χ^2 /NDF: 2699.3/8

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.822 $\pm$ 1.185 χ^2 /NDF: 156.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

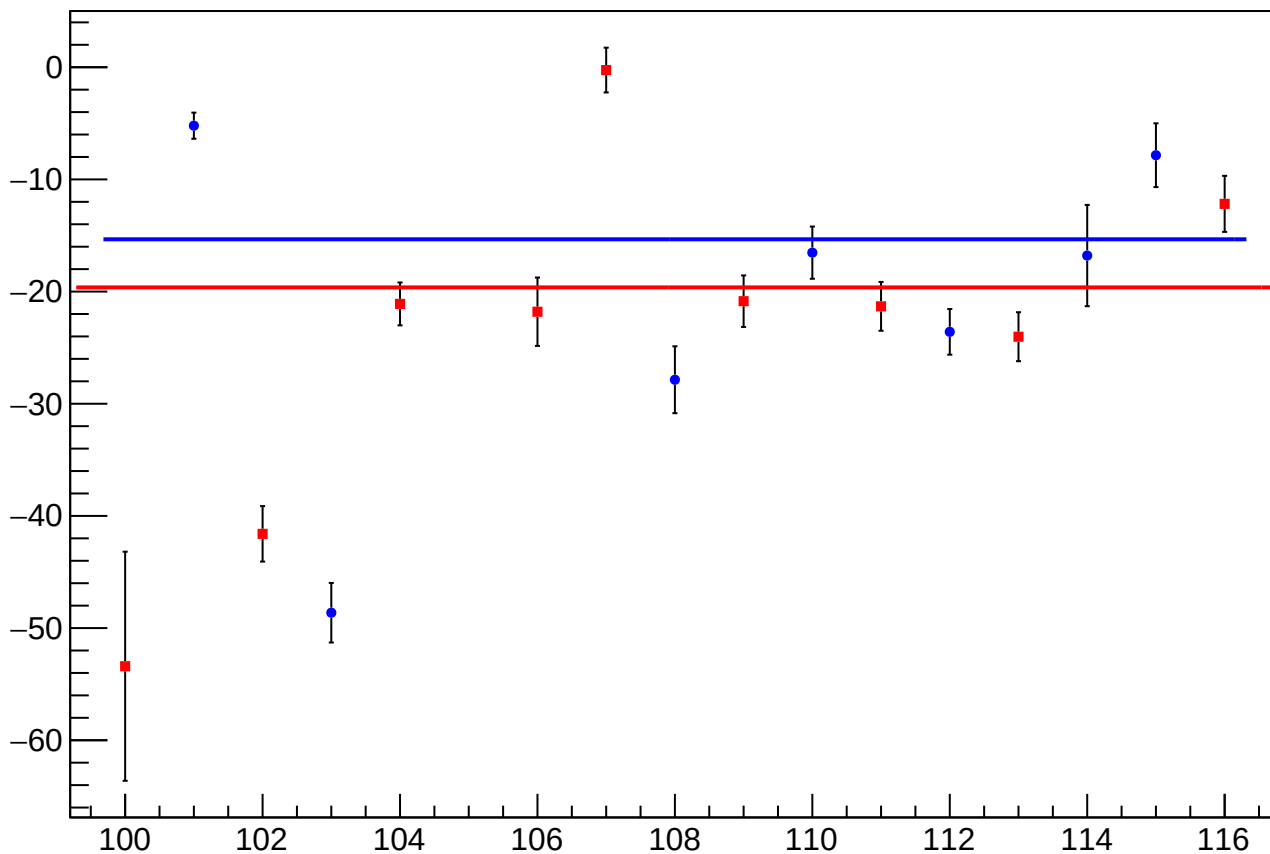
Right Out: -57.737 $\pm$ 1.080 χ^2 /NDF: 243.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-61.822 $\pm$ 1.185 χ^2 /NDF: 156.0/6

-57.737 $\pm$ 1.080 χ^2 /NDF: 243.1/8

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -15.341 ± 0.793 χ^2/NDF : 274.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

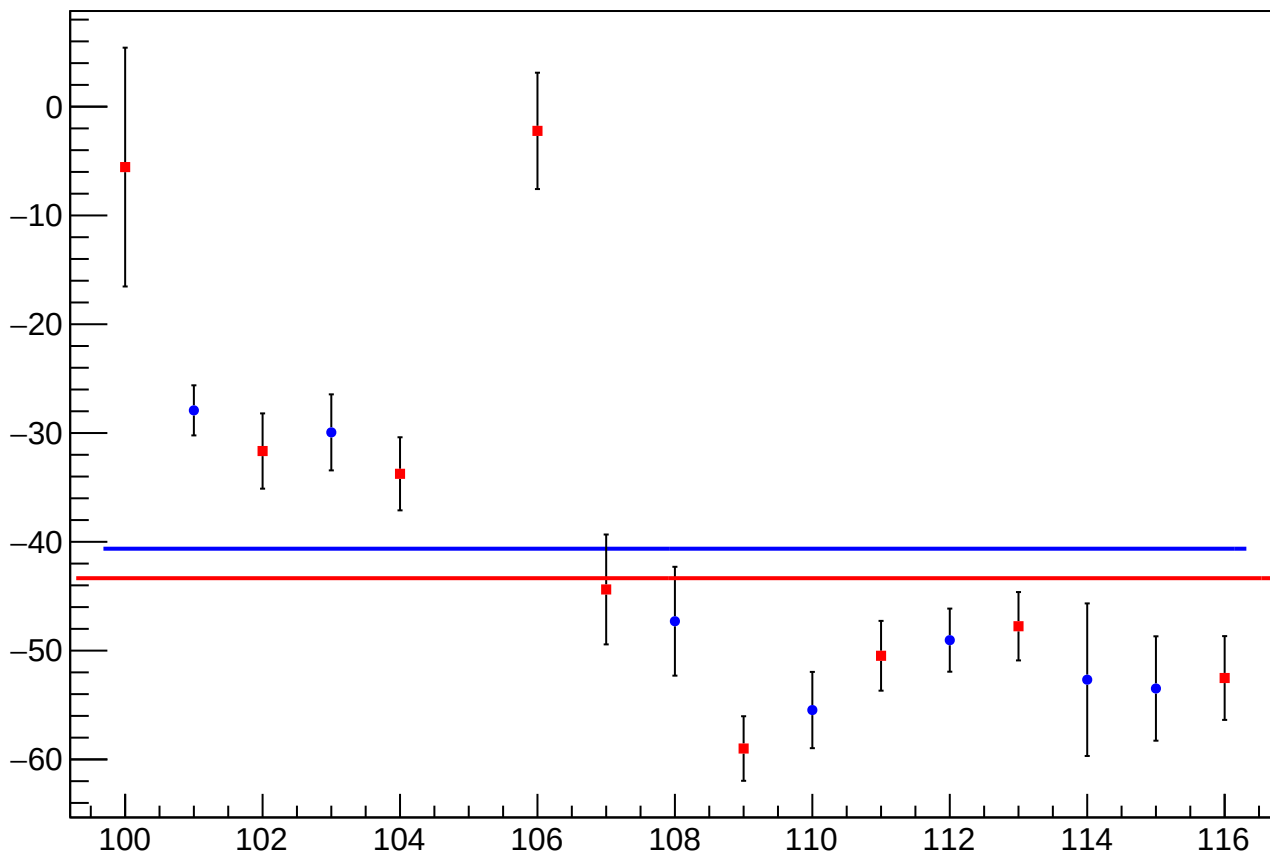
Right Out: -19.629 ± 0.797 χ^2/NDF : 199.0/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-15.341 ± 0.793 χ^2/NDF : 274.1/6

-19.629 ± 0.797 χ^2/NDF : 199.0/8

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -40.632 ± 1.319 χ^2/NDF : 78.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

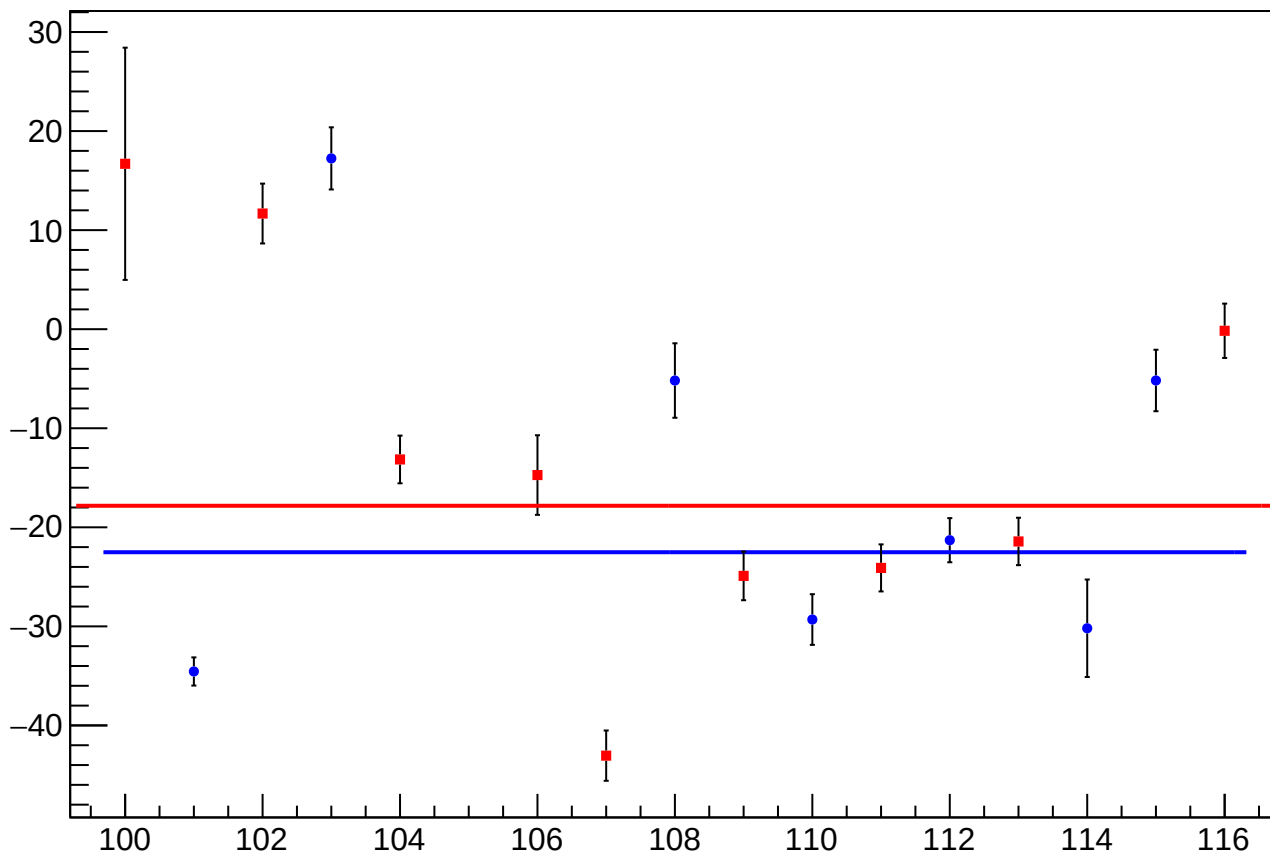
Right Out: -43.343 ± 1.256 χ^2/NDF : 131.0/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-40.632 ± 1.319 χ^2/NDF : 78.1/6

-43.343 ± 1.256 χ^2/NDF : 131.0/8

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -22.515 $\pm$ 0.926 χ^2 /NDF: 294.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

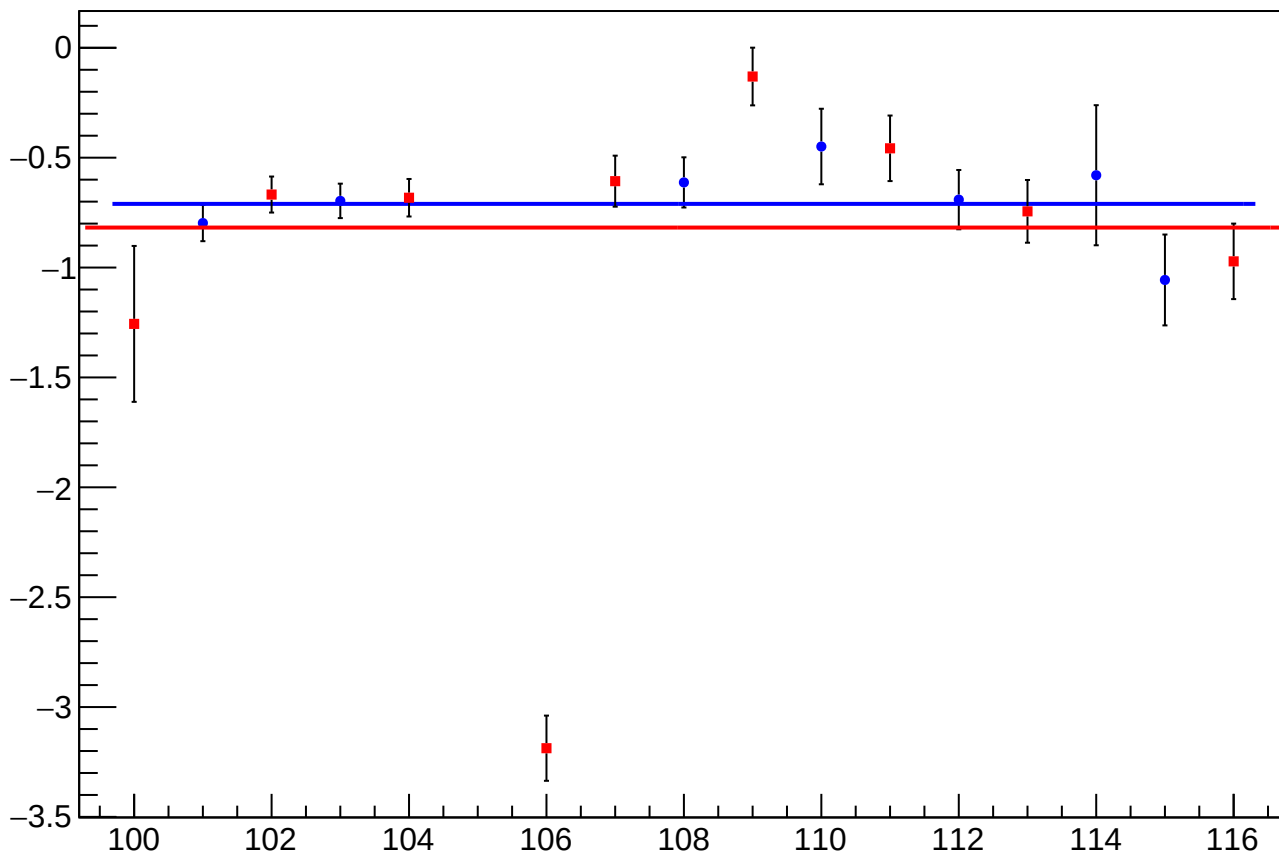
Right Out: -17.825 $\pm$ 0.930 χ^2 /NDF: 266.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.515 $\pm$ 0.926 χ^2 /NDF: 294.5/6

-17.825 $\pm$ 0.930 χ^2 /NDF: 266.1/8

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.710 ± 0.044 χ^2/NDF : 7.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

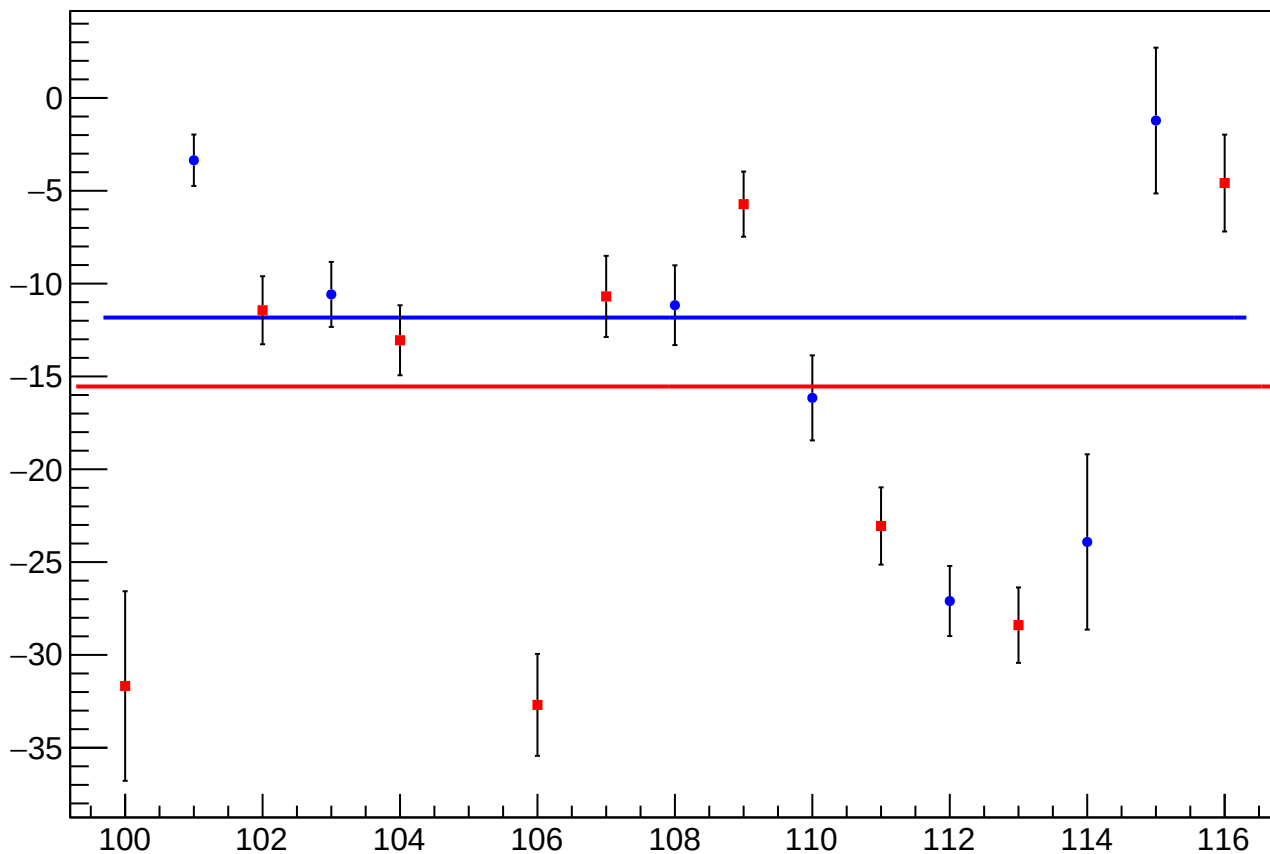
Right Out: -0.818 ± 0.041 χ^2/NDF : 300.2/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.710 ± 0.044 χ^2/NDF : 7.2/6

-0.818 ± 0.041 χ^2/NDF : 300.2/8

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -11.829 ± 0.780 χ^2/NDF : 120.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

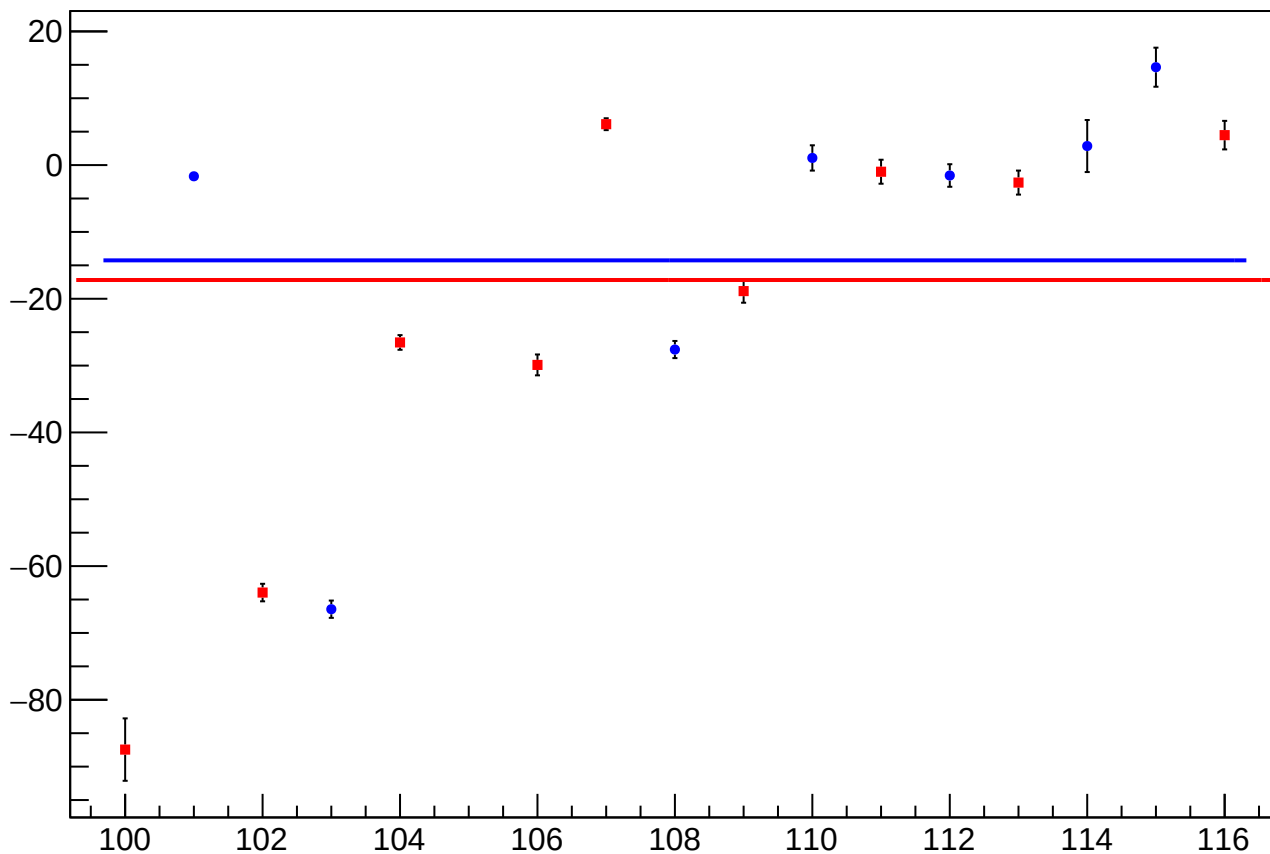
Right Out: -15.541 ± 0.725 χ^2/NDF : 162.7/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-11.829 ± 0.780 χ^2/NDF : 120.9/6

-15.541 ± 0.725 χ^2/NDF : 162.7/8

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -14.255+/-0.494 χ^2/NDF : 2304.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

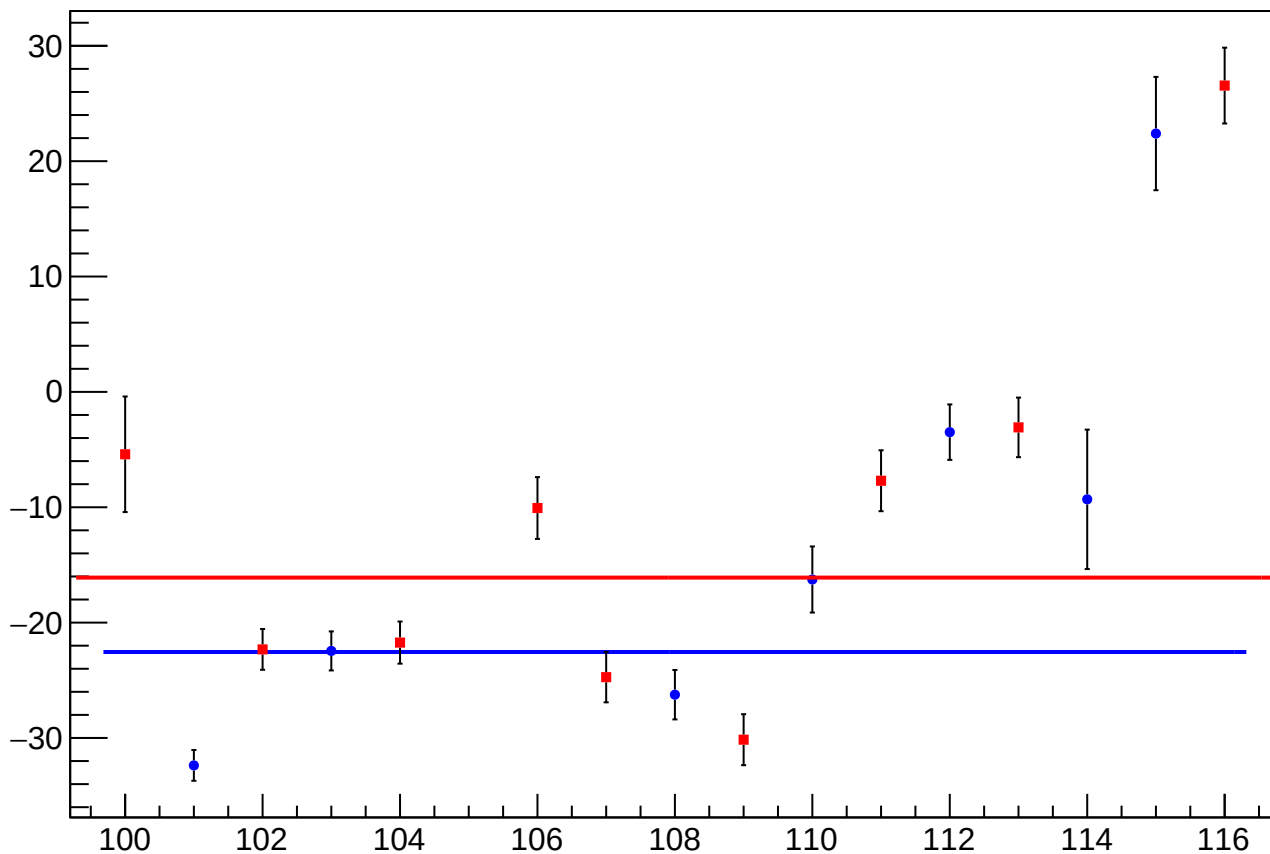
Right Out: -17.194+/-0.482 χ^2/NDF : 2578.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.255+/-0.494 χ^2/NDF : 2304.7/6

-17.194+/-0.482 χ^2/NDF : 2578.2/8

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -22.548 $\pm$ 0.819 χ^2 /NDF: 213.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

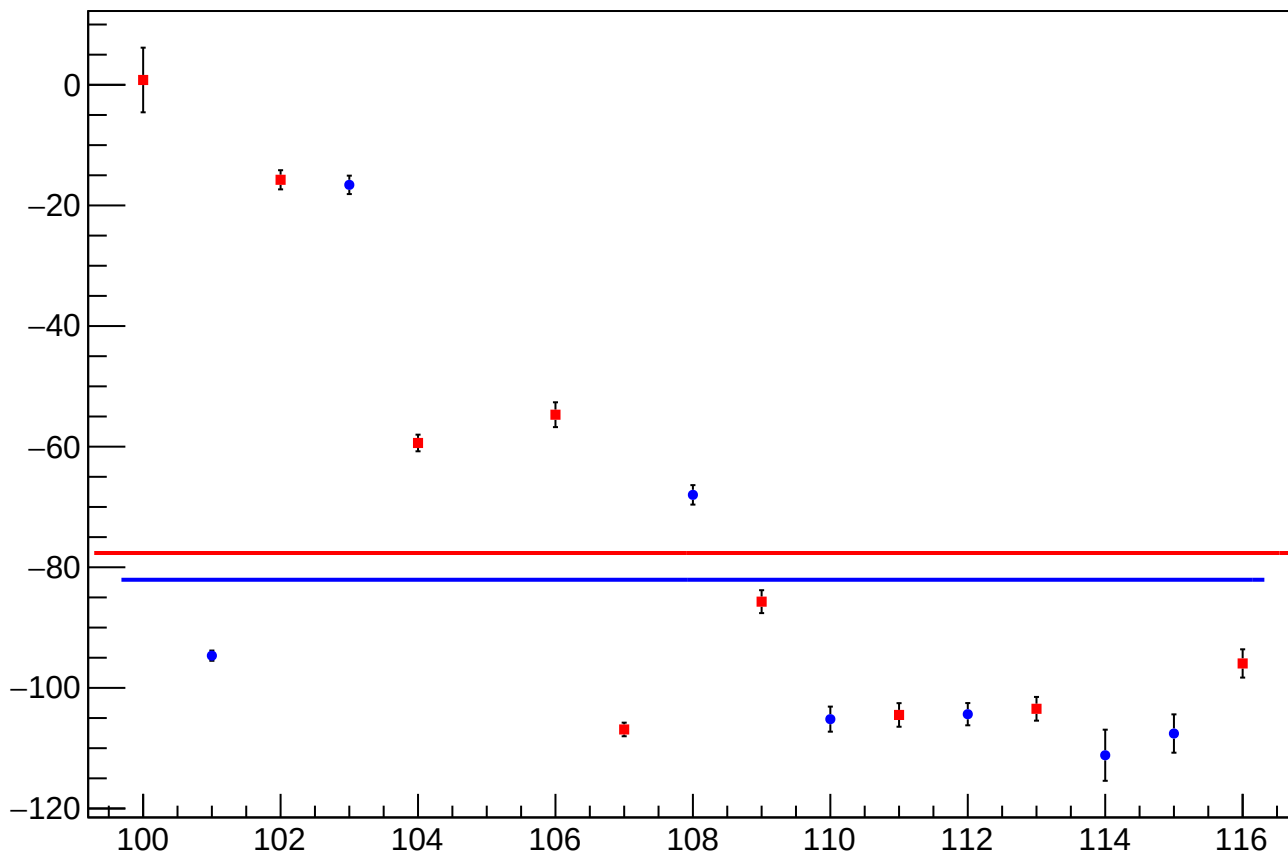
Right Out: -16.098 $\pm$ 0.791 χ^2 /NDF: 291.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.548 $\pm$ 0.819 χ^2 /NDF: 213.4/6

-16.098 $\pm$ 0.791 χ^2 /NDF: 291.6/8

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -82.071+/-0.590 χ^2/NDF : 2515.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

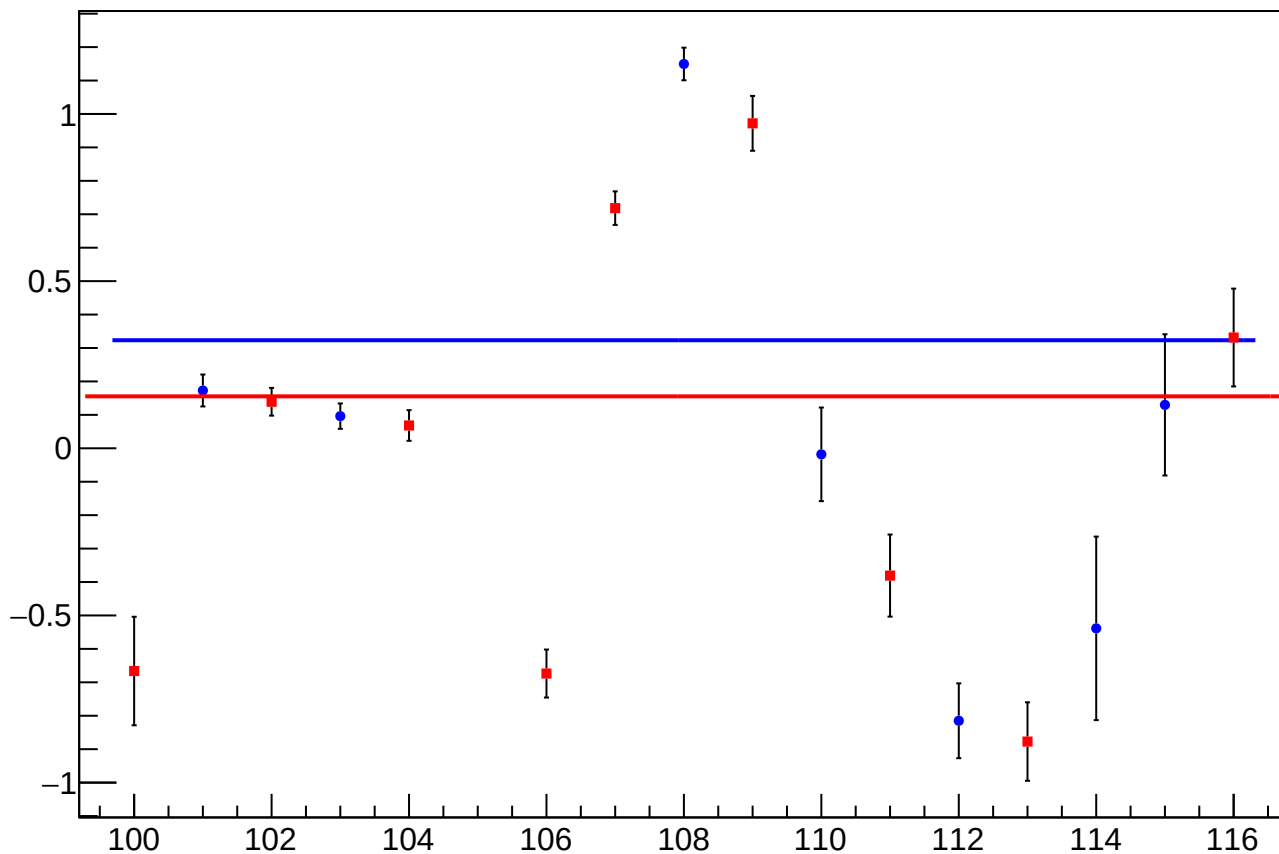
Right Out: -77.634+/-0.581 χ^2/NDF : 3145.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-82.071+/-0.590 χ^2/NDF : 2515.5/6

-77.634+/-0.581 χ^2/NDF : 3145.3/8

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.323+/-0.024 χ^2/NDF : 452.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

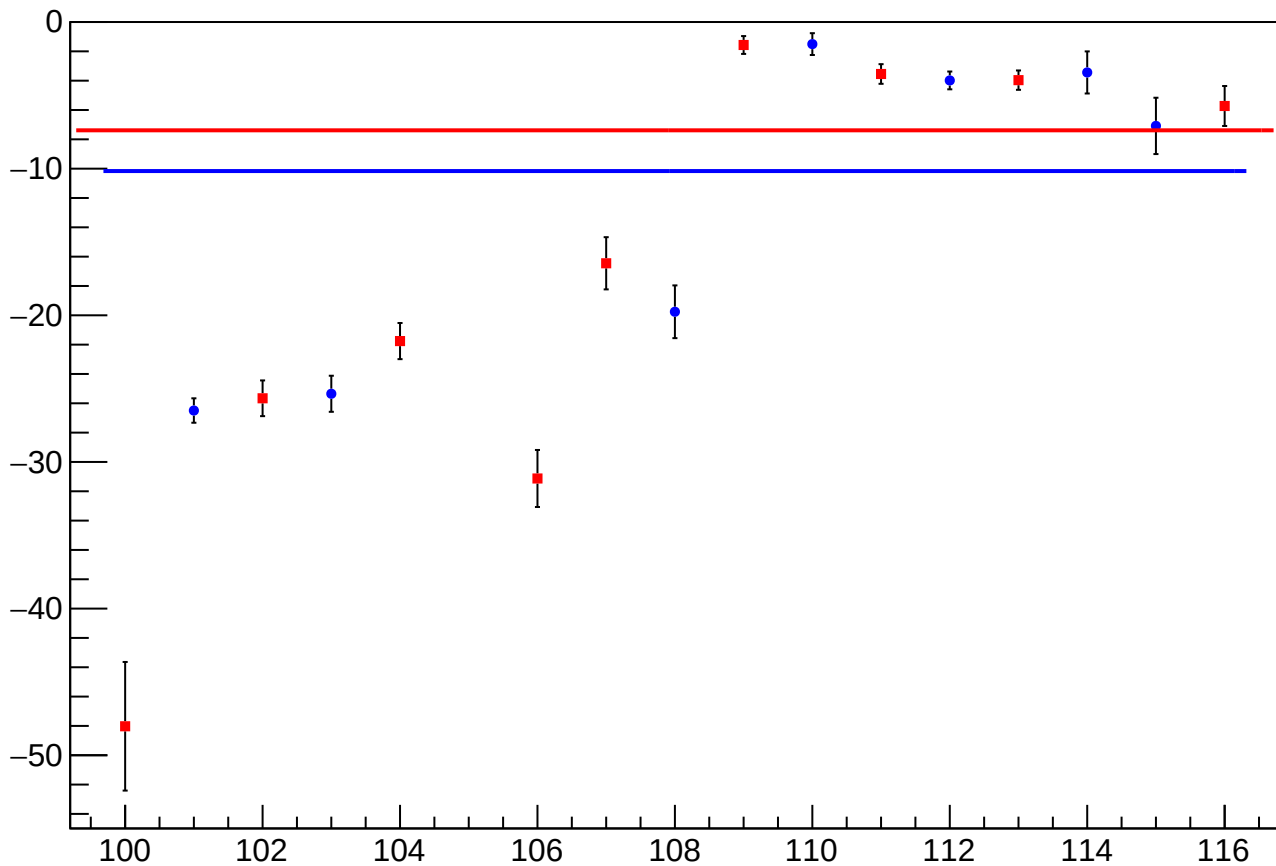
Right Out: 0.155+/-0.022 χ^2/NDF : 485.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.323+/-0.024 χ^2/NDF : 452.9/6

0.155+/-0.022 χ^2/NDF : 485.5/8

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.163+/-0.361 χ^2/NDF : 829.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

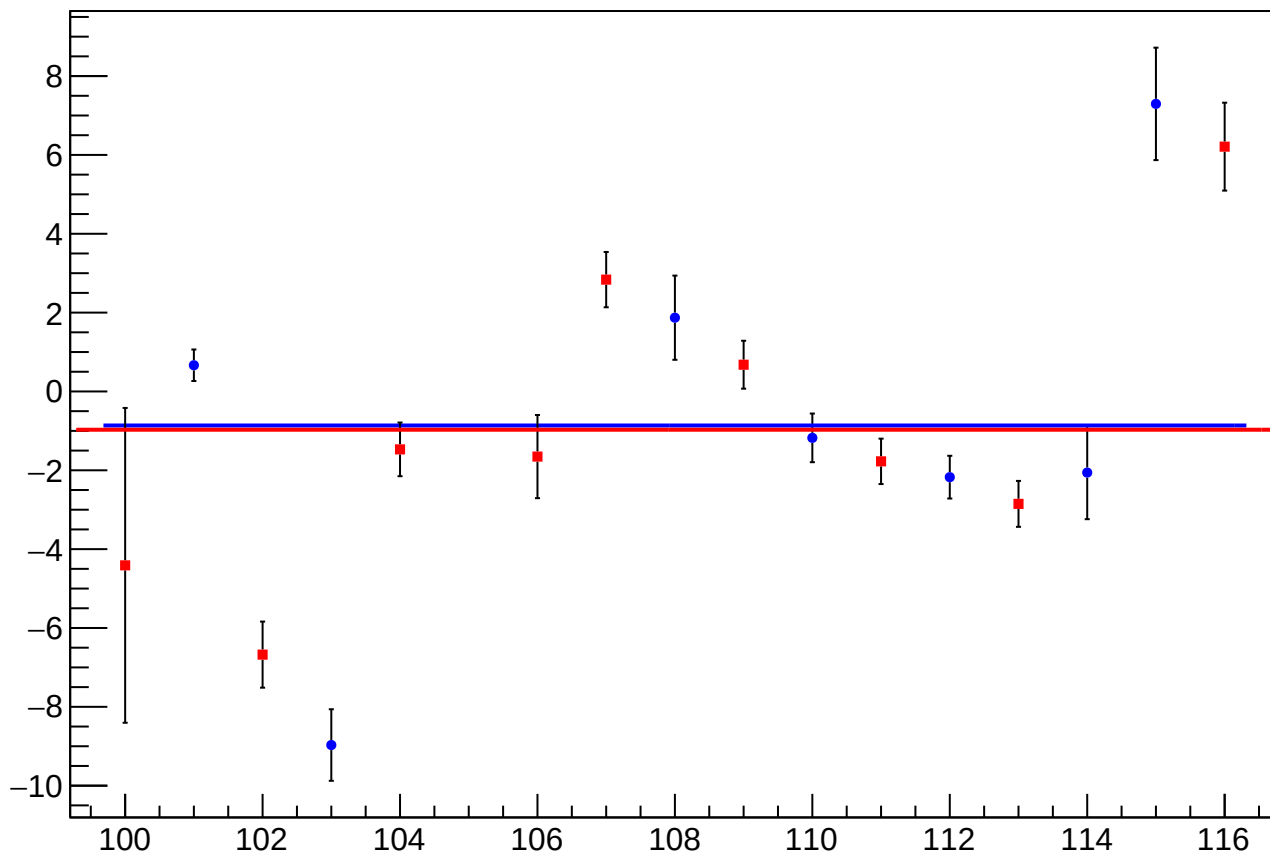
Right Out: -7.385+/-0.321 χ^2/NDF : 774.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.163+/-0.361 χ^2/NDF : 829.0/6

-7.385+/-0.321 χ^2/NDF : 774.7/8

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.864+/-0.253 χ^2 /NDF: 140.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

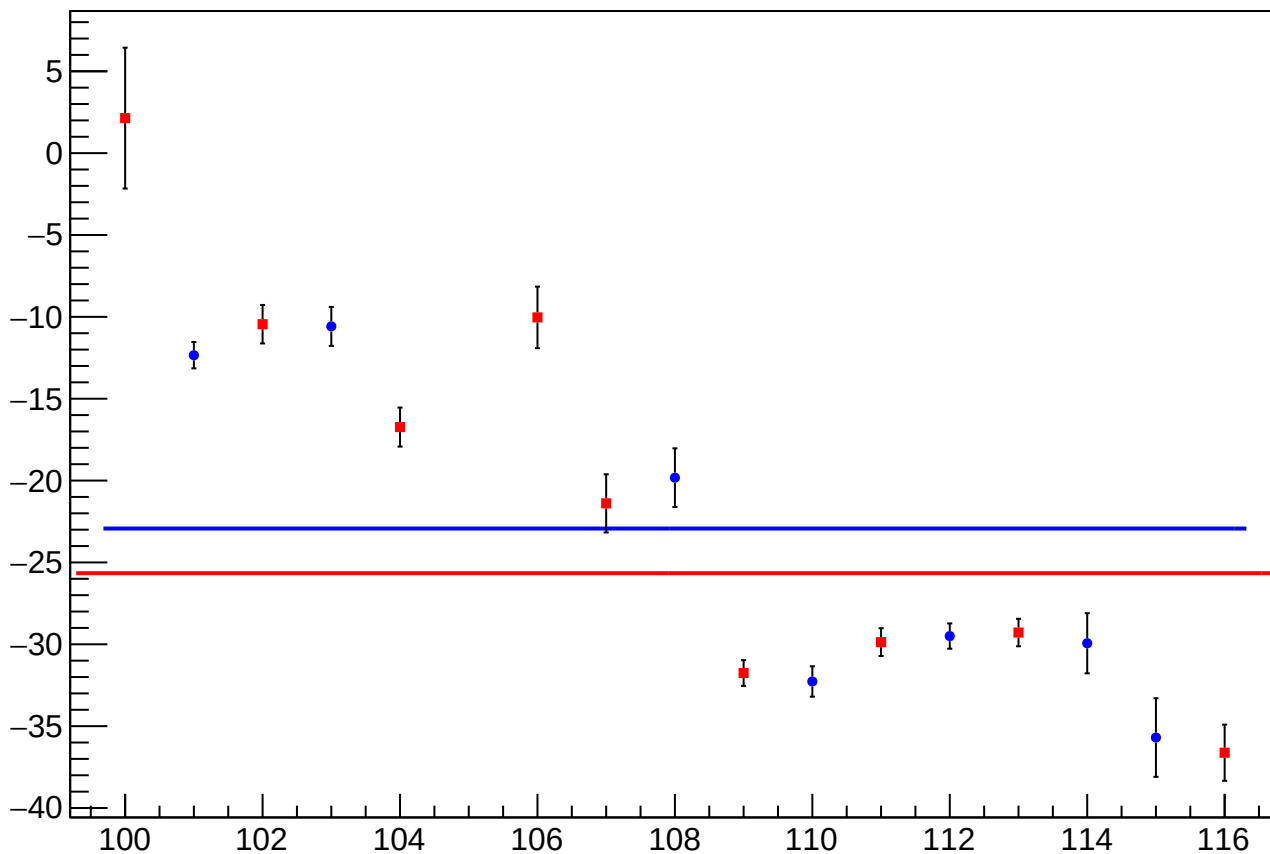
Right Out: -0.971+/-0.250 χ^2 /NDF: 138.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.864+/-0.253 χ^2 /NDF: 140.8/6

-0.971+/-0.250 χ^2 /NDF: 138.7/8

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.930 $\pm$ 0.413 χ^2 /NDF: 501.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

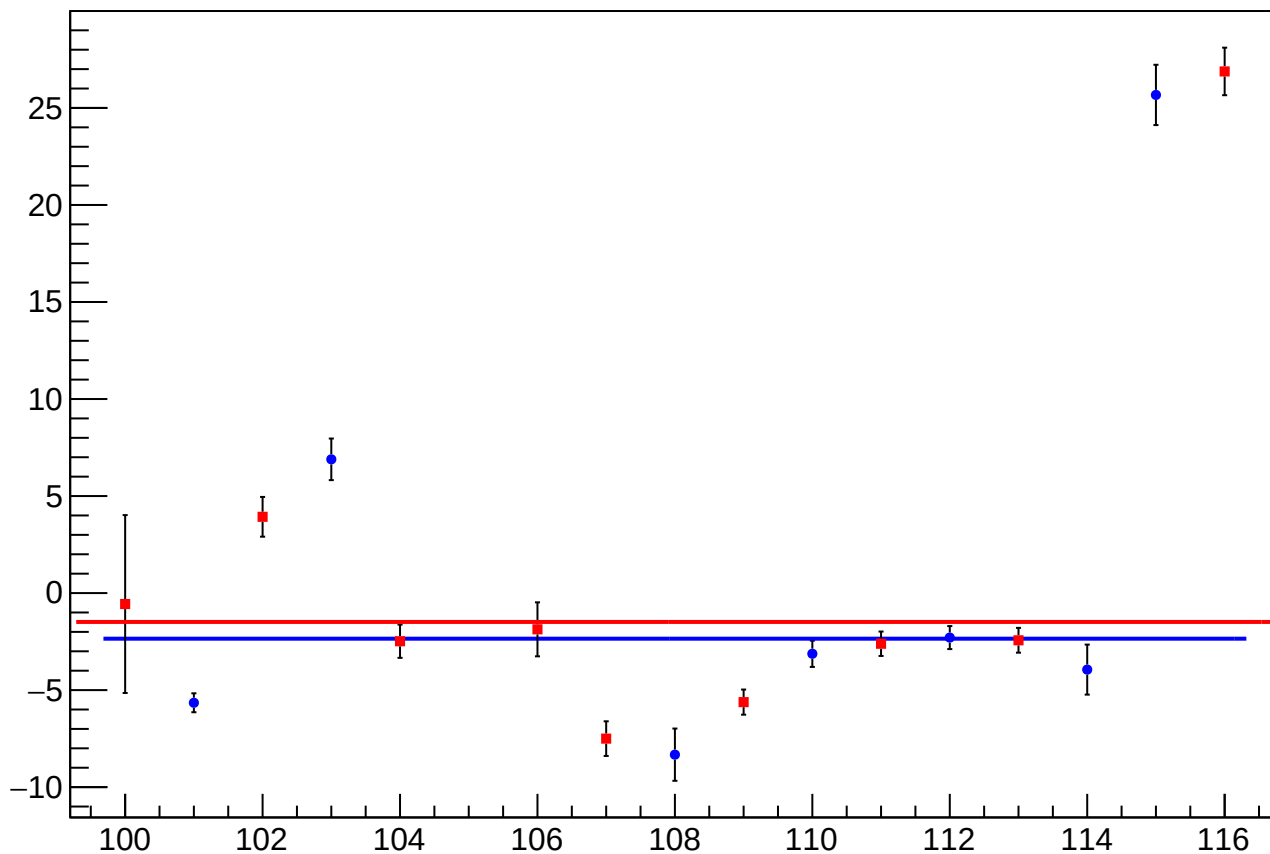
Right Out: -25.657 $\pm$ 0.382 χ^2 /NDF: 483.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.930 $\pm$ 0.413 χ^2 /NDF: 501.0/6

-25.657 $\pm$ 0.382 χ^2 /NDF: 483.9/8

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -2.350+/-0.293 χ^2/NDF : 468.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

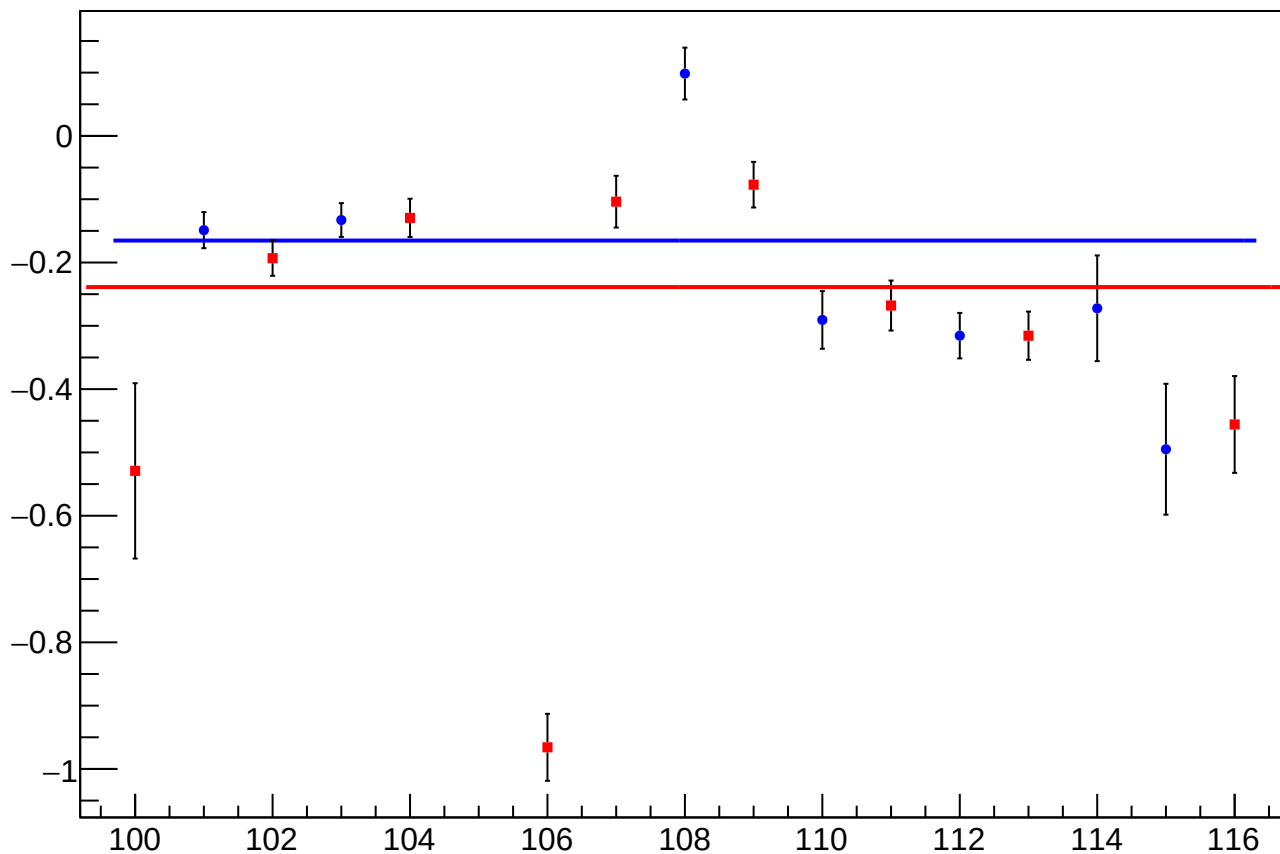
Right Out: -1.487+/-0.287 χ^2/NDF : 657.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.350+/-0.293 χ^2/NDF : 468.0/6

-1.487+/-0.287 χ^2/NDF : 657.4/8

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.165 ± 0.015 χ^2/NDF : 80.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

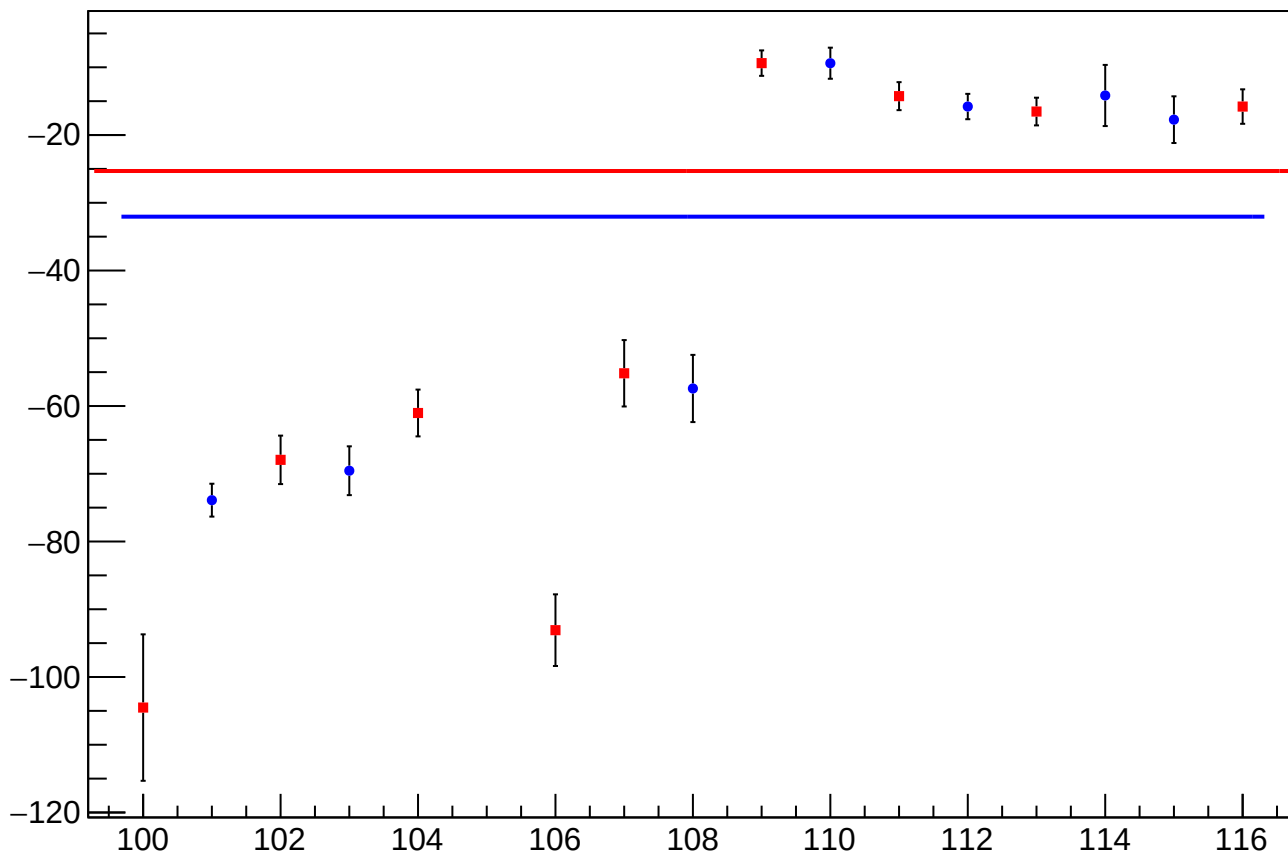
Right Out: -0.239 ± 0.013 χ^2/NDF : 252.8/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.165 ± 0.015 χ^2/NDF : 80.2/6

-0.239 ± 0.013 χ^2/NDF : 252.8/8

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -32.049 $\pm$ 1.056 χ^2 /NDF: 637.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

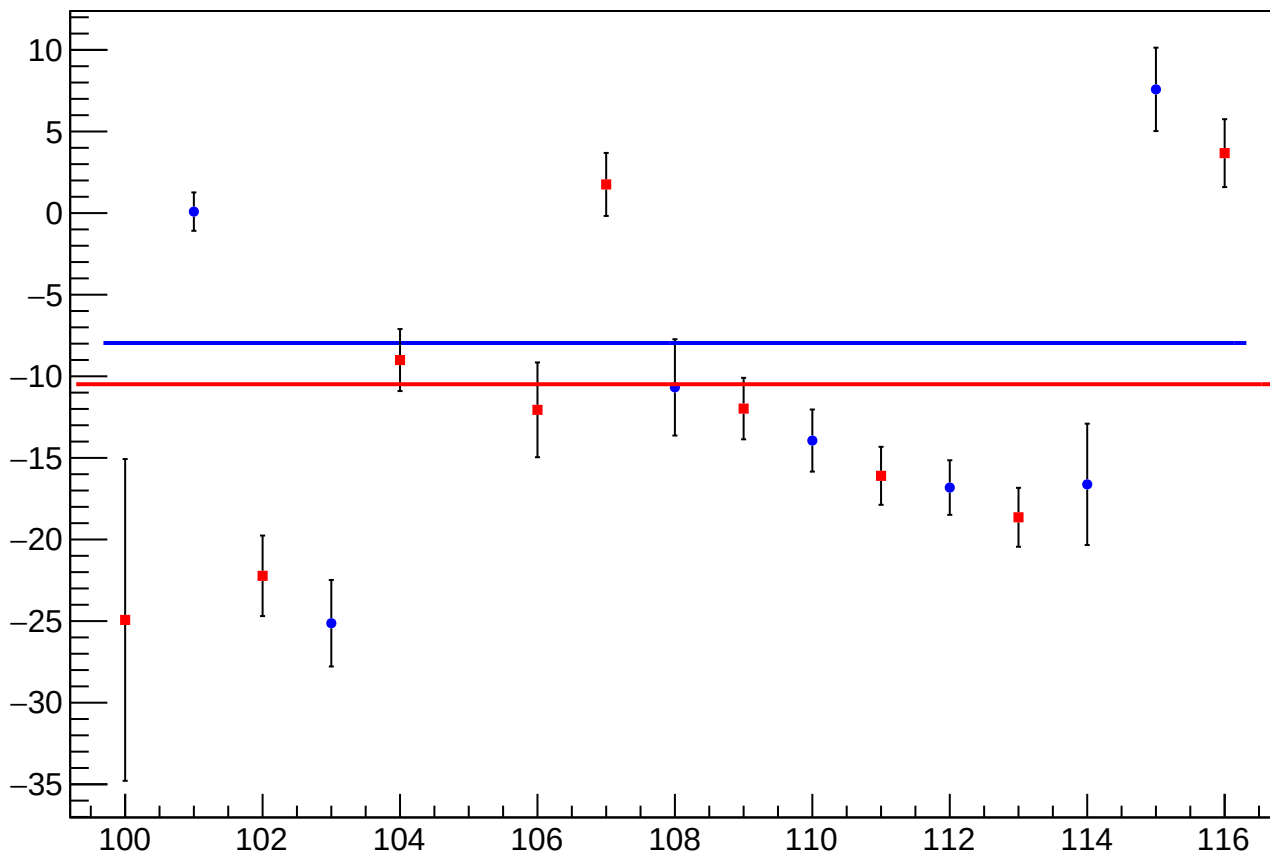
Right Out: -25.308 $\pm$ 0.929 χ^2 /NDF: 637.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.049 $\pm$ 1.056 χ^2 /NDF: 637.8/6

-25.308 $\pm$ 0.929 χ^2 /NDF: 637.0/8

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -7.960+/-0.737 χ^2/NDF : 170.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

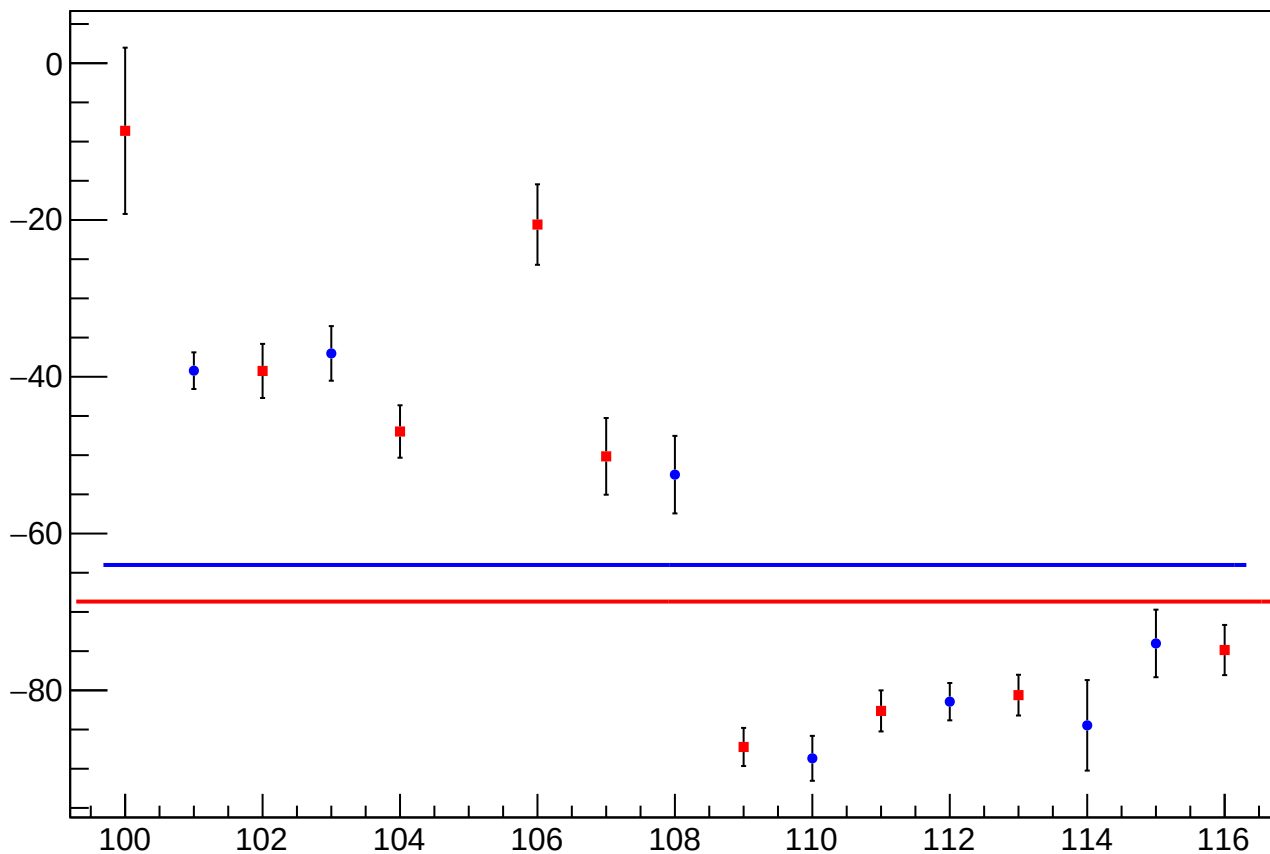
Right Out: -10.486+/-0.712 χ^2/NDF : 143.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.960+/-0.737 χ^2/NDF : 170.0/6

-10.486+/-0.712 χ^2/NDF : 143.2/8

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.007+/-1.206 χ^2/NDF : 323.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

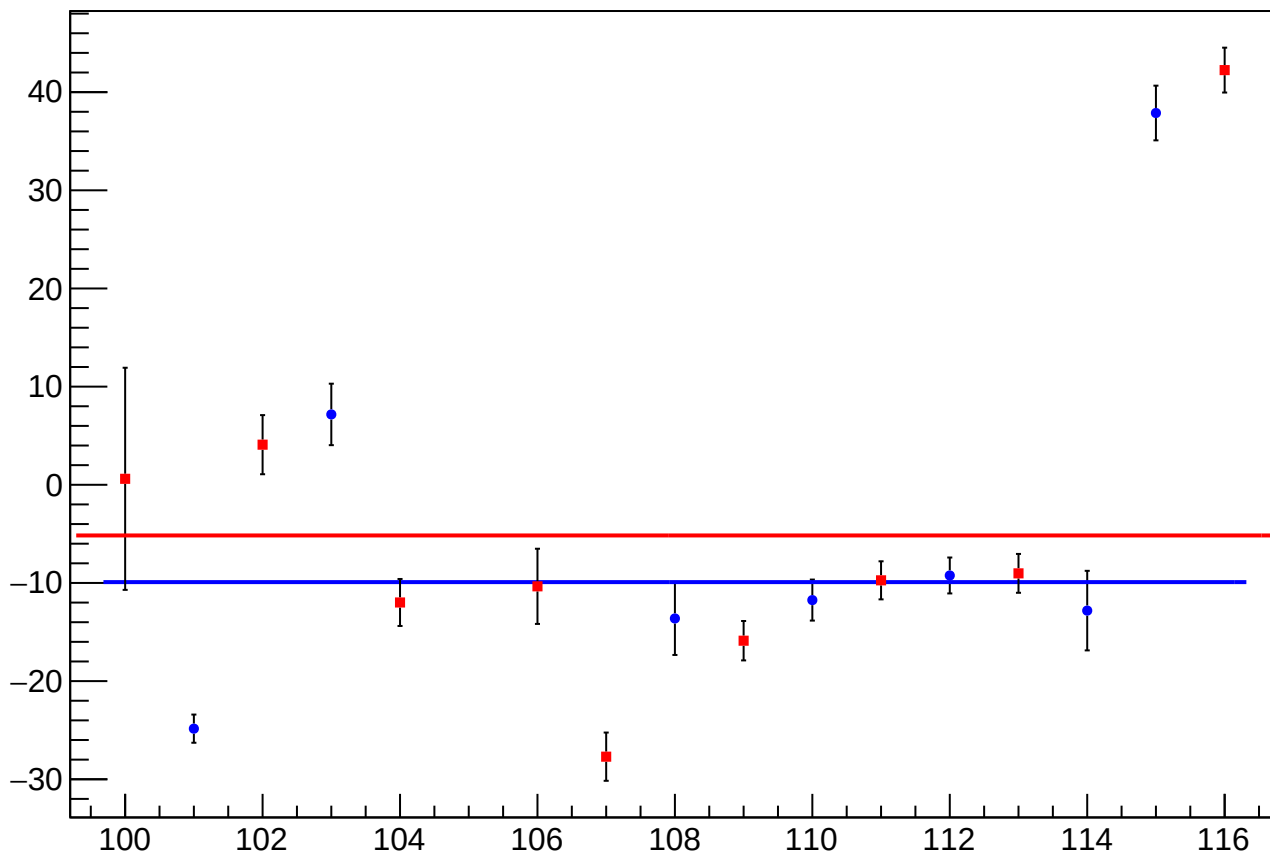
Right Out: -68.675+/-1.103 χ^2/NDF : 360.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.007+/-1.206 χ^2/NDF : 323.3/6

-68.675+/-1.103 χ^2/NDF : 360.2/8

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -9.914+/-0.852 χ^2/NDF : 434.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

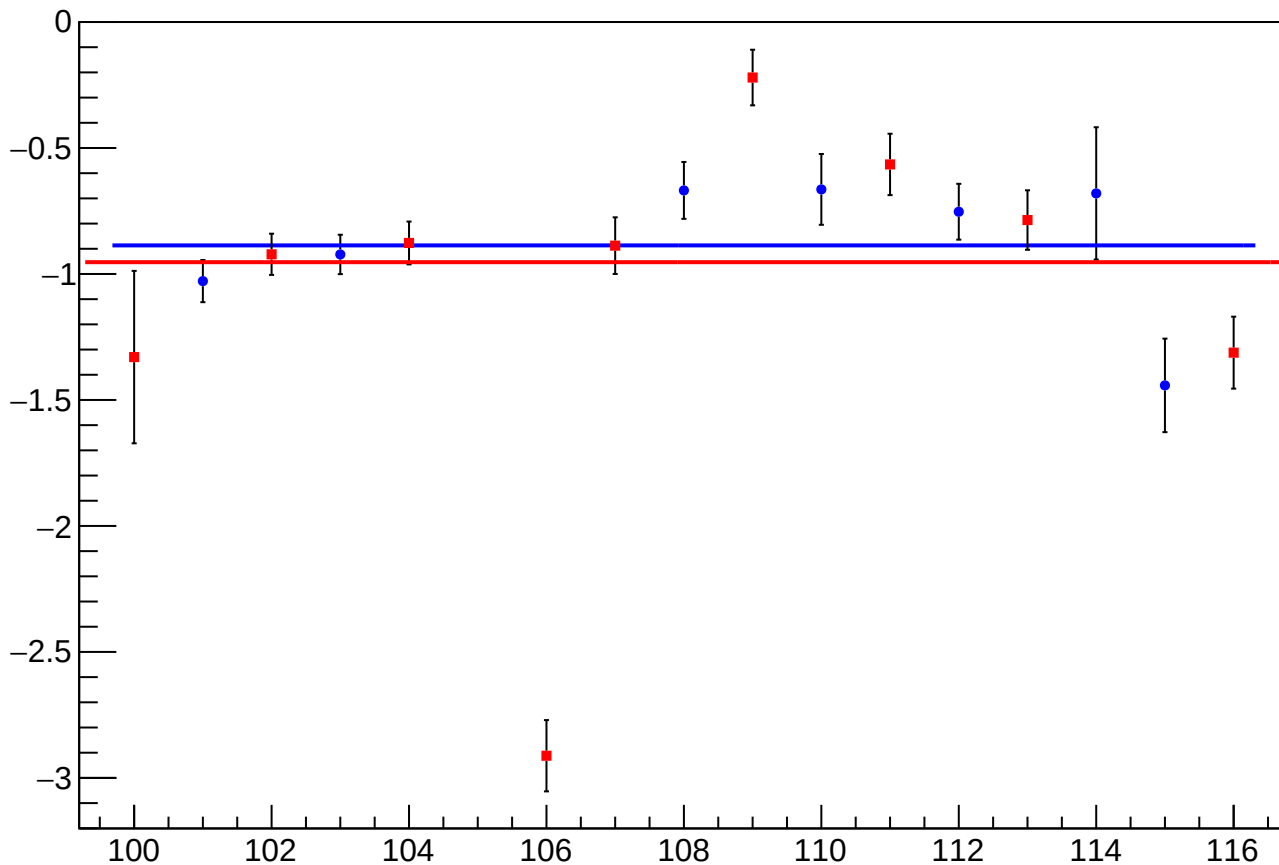
Right Out: -5.161+/-0.820 χ^2/NDF : 572.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.914+/-0.852 χ^2/NDF : 434.5/6

-5.161+/-0.820 χ^2/NDF : 572.0/8

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.887+/-0.042 χ^2/NDF : 20.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

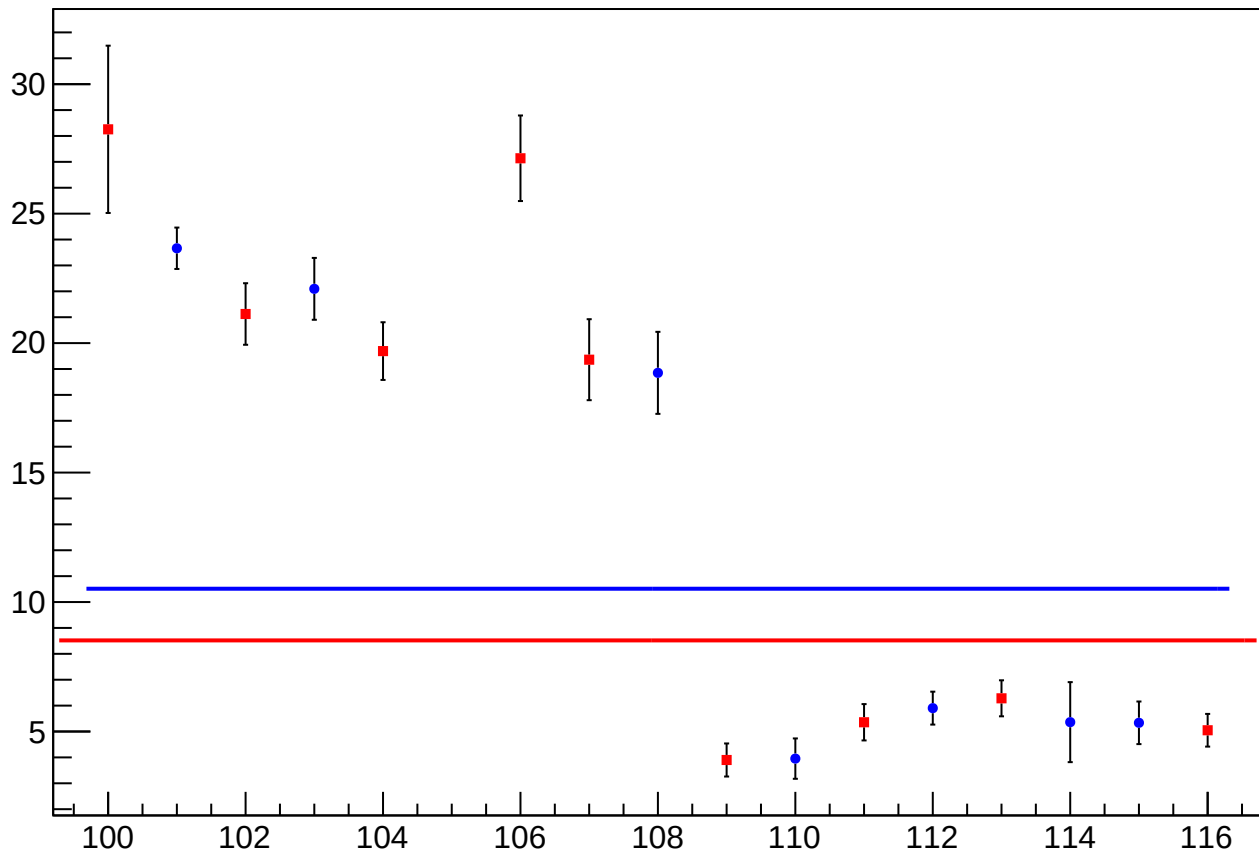
Right Out: -0.953+/-0.038 χ^2/NDF : 256.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.887+/-0.042 χ^2/NDF : 20.4/6

-0.953+/-0.038 χ^2/NDF : 256.8/8

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 10.514 $\pm$ 0.339 χ^2 /NDF: 566.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

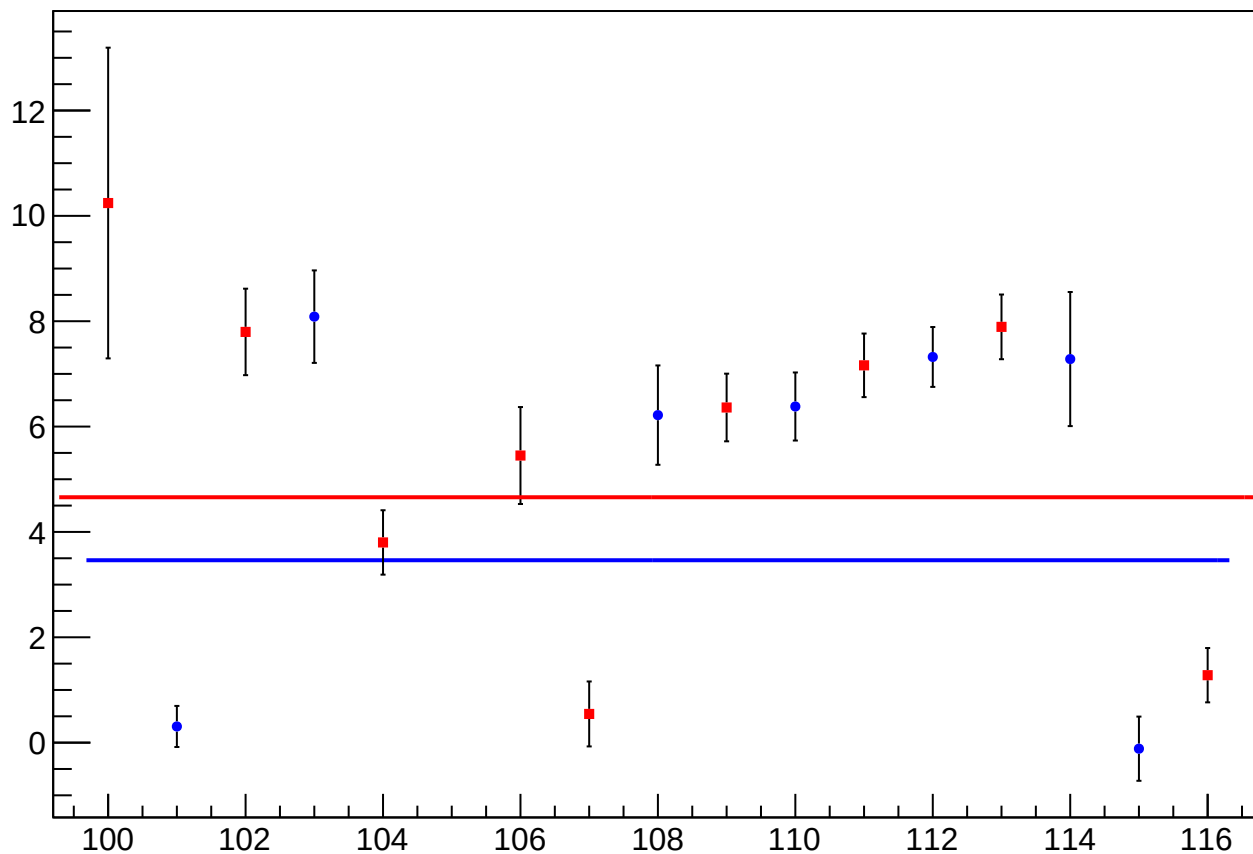
Right Out: 8.518 $\pm$ 0.296 χ^2 /NDF: 538.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.514 $\pm$ 0.339 χ^2 /NDF: 566.4/6

8.518 $\pm$ 0.296 χ^2 /NDF: 538.6/8

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 3.463 $\pm$ 0.237 χ^2 /NDF: 211.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

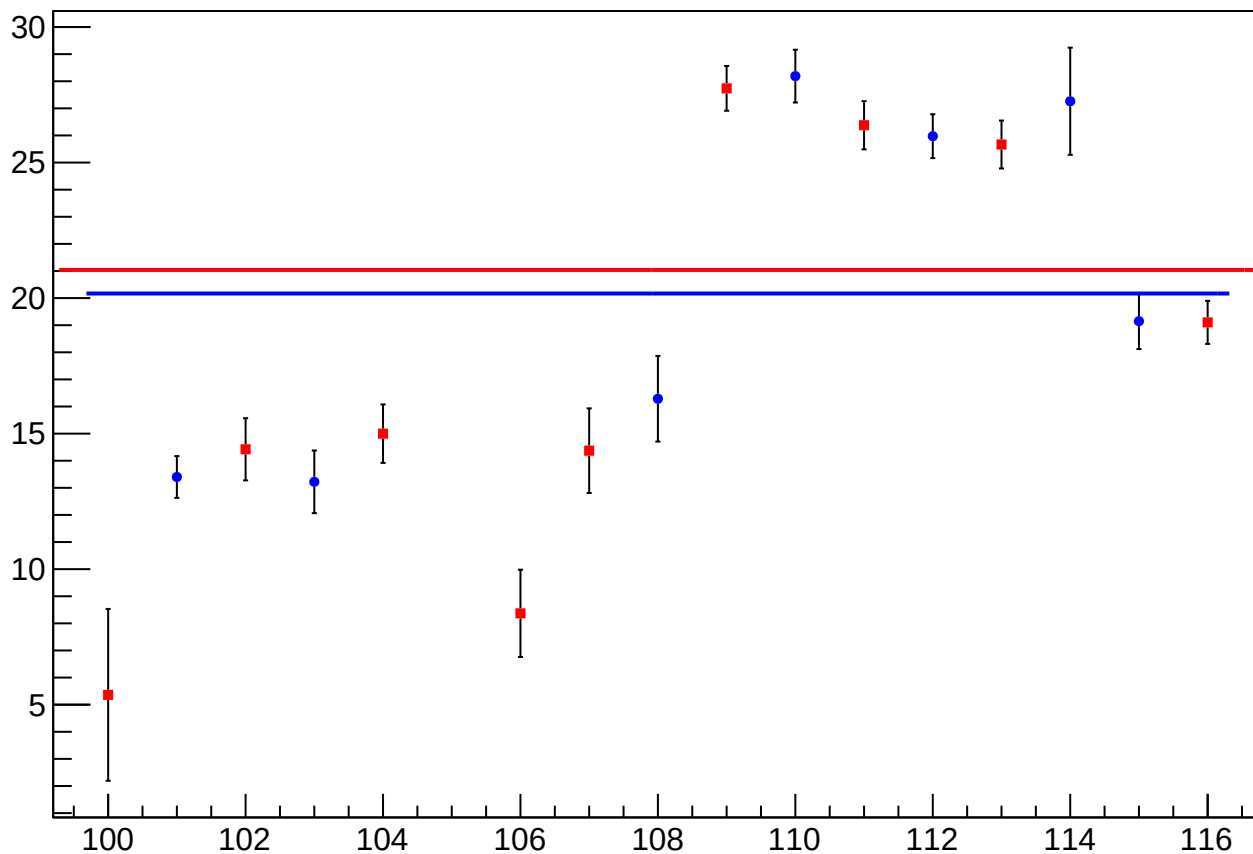
Right Out: 4.658 $\pm$ 0.225 χ^2 /NDF: 160.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.463 $\pm$ 0.237 χ^2 /NDF: 211.8/6

4.658 $\pm$ 0.225 χ^2 /NDF: 160.4/8

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.169+/-0.389 χ^2 /NDF: 252.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

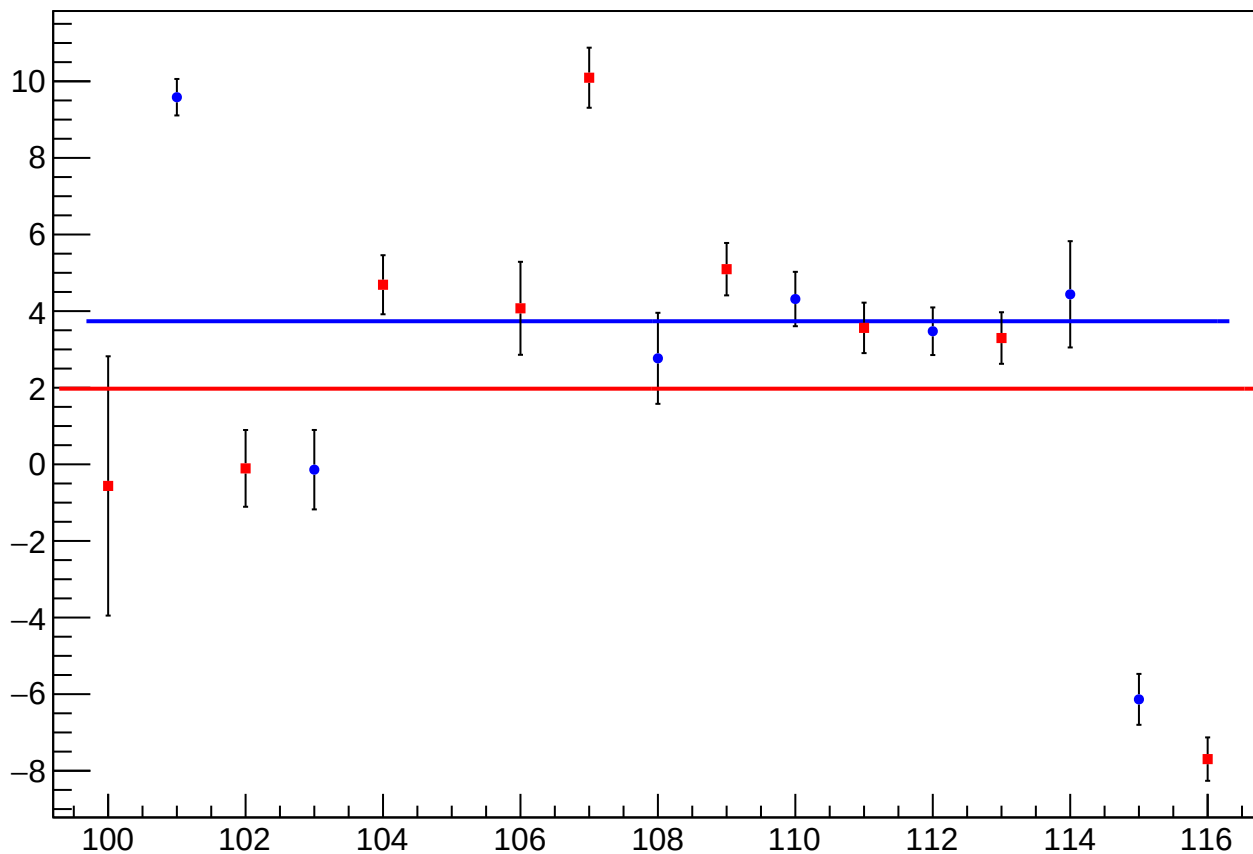
Right Out: 21.039+/-0.351 χ^2 /NDF: 304.2/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

20.169+/-0.389 χ^2 /NDF: 252.6/6

21.039+/-0.351 χ^2 /NDF: 304.2/8

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 3.736 $\pm$ 0.273 χ^2 /NDF: 387.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

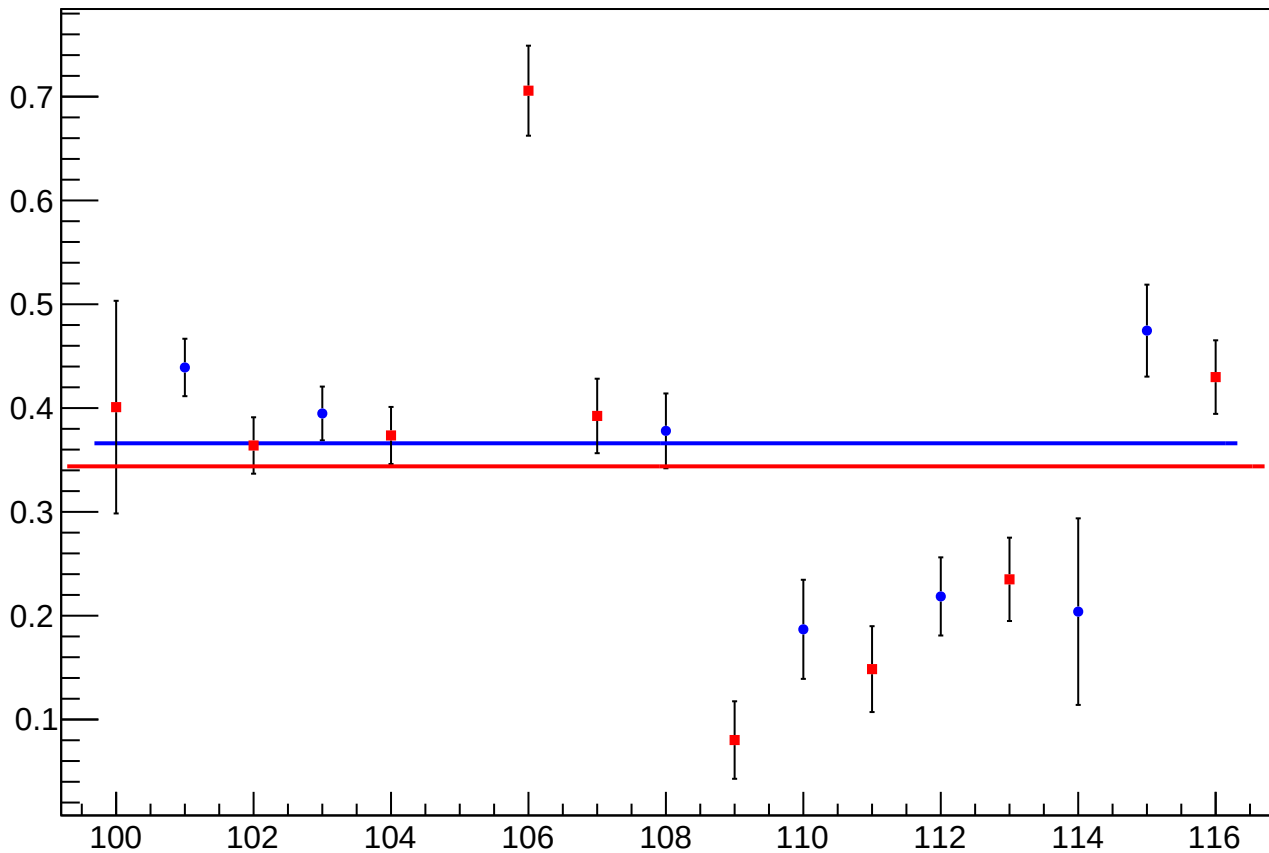
Right Out: 1.975 $\pm$ 0.260 χ^2 /NDF: 449.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.736 $\pm$ 0.273 χ^2 /NDF: 387.2/6

1.975 $\pm$ 0.260 χ^2 /NDF: 449.3/8

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.366+/-0.014 χ^2/NDF : 47.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

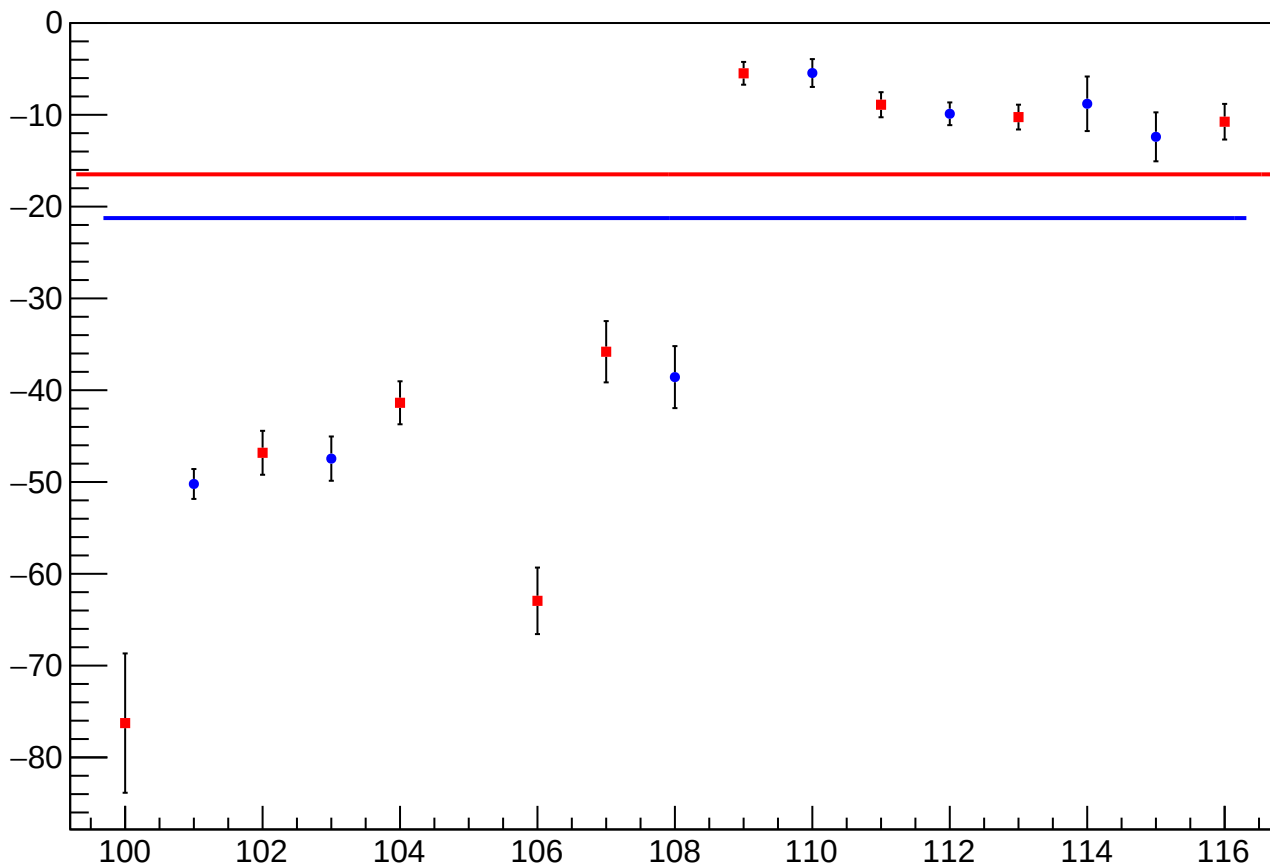
Right Out: 0.344+/-0.012 χ^2/NDF : 158.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.366+/-0.014 χ^2/NDF : 47.0/6

0.344+/-0.012 χ^2/NDF : 158.9/8

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.250+/-0.711 χ^2 /NDF: 682.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

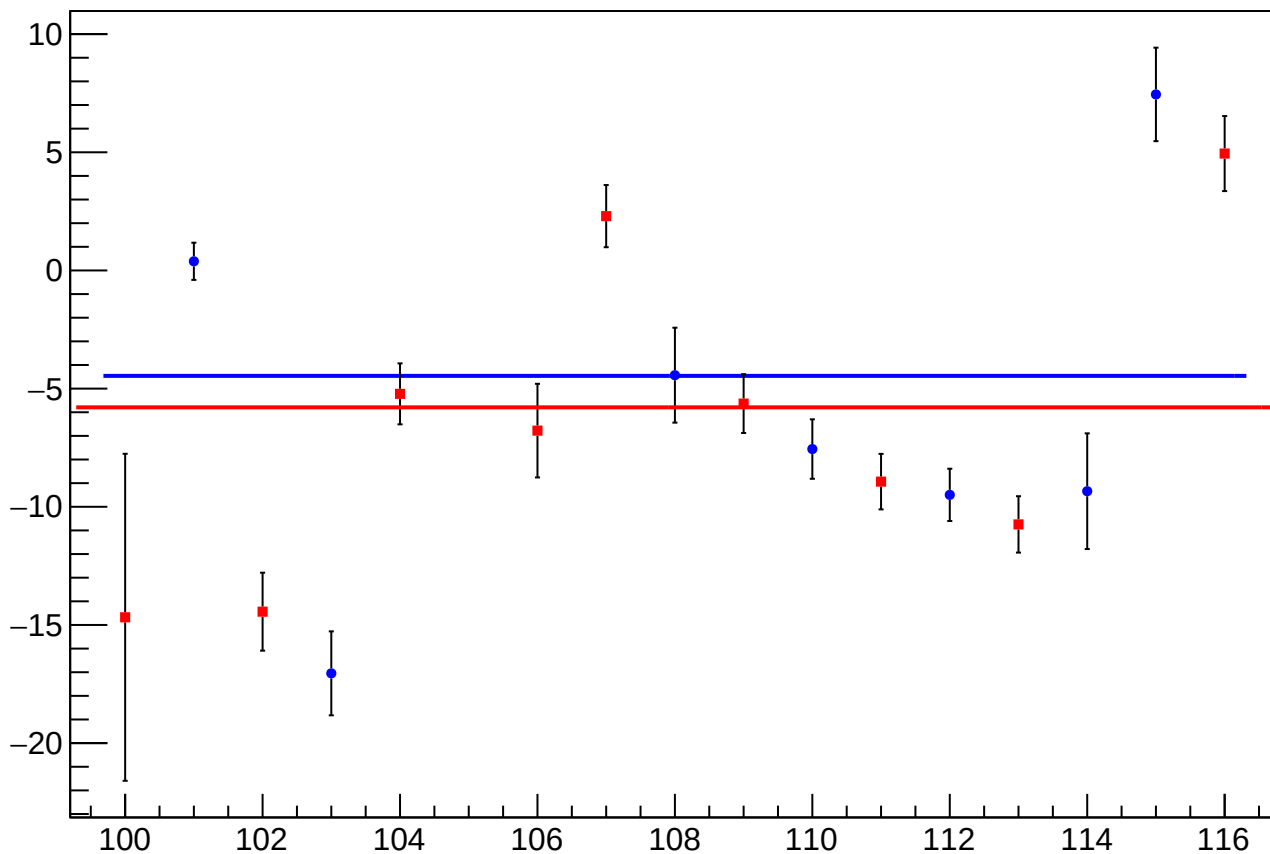
Right Out: -16.485+/-0.628 χ^2 /NDF: 673.0/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-21.250+/-0.711 χ^2 /NDF: 682.0/6

-16.485+/-0.628 χ^2 /NDF: 673.0/8

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -4.461 $\pm$ 0.497 χ^2 /NDF: 155.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

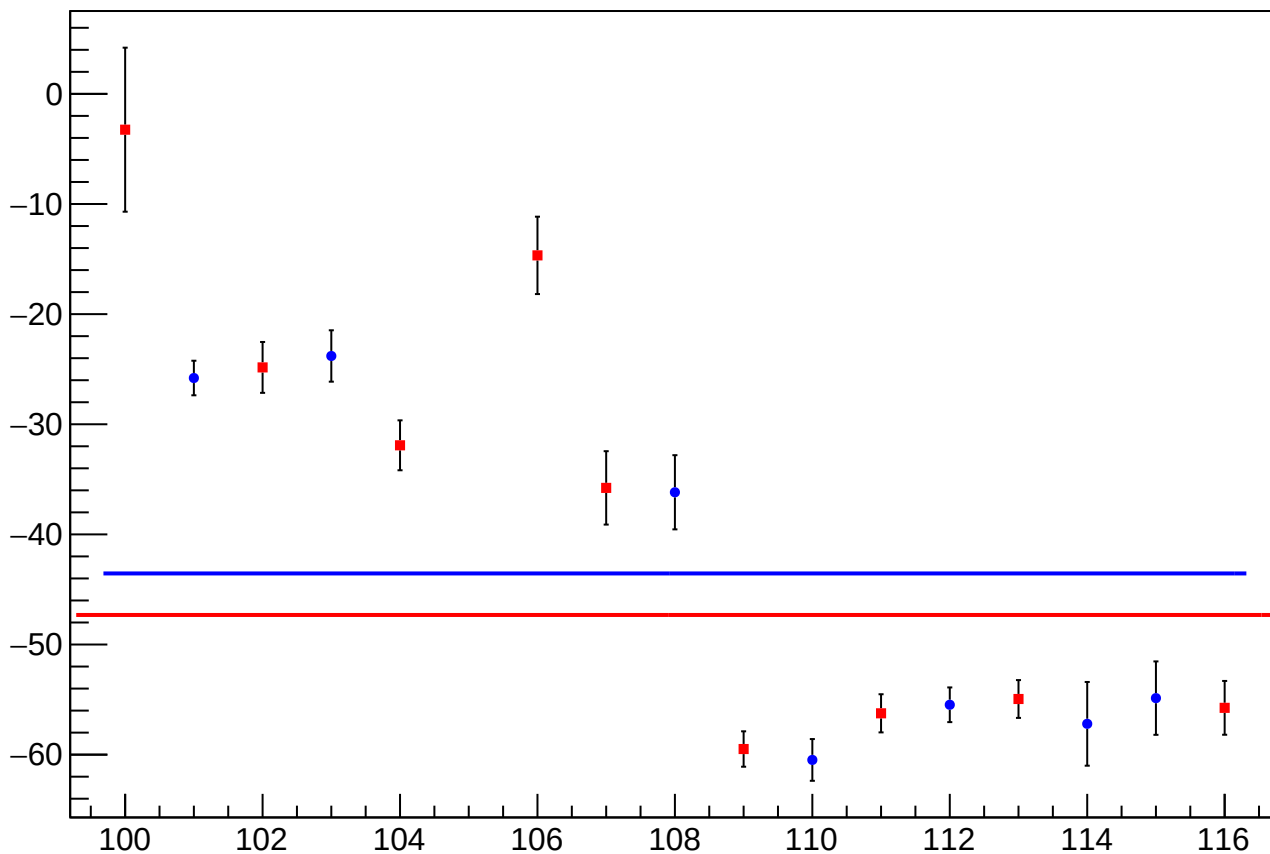
Right Out: -5.792 $\pm$ 0.483 χ^2 /NDF: 137.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.461 $\pm$ 0.497 χ^2 /NDF: 155.2/6

-5.792 $\pm$ 0.483 χ^2 /NDF: 137.6/8

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -43.546+/-0.811 χ^2/NDF : 365.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

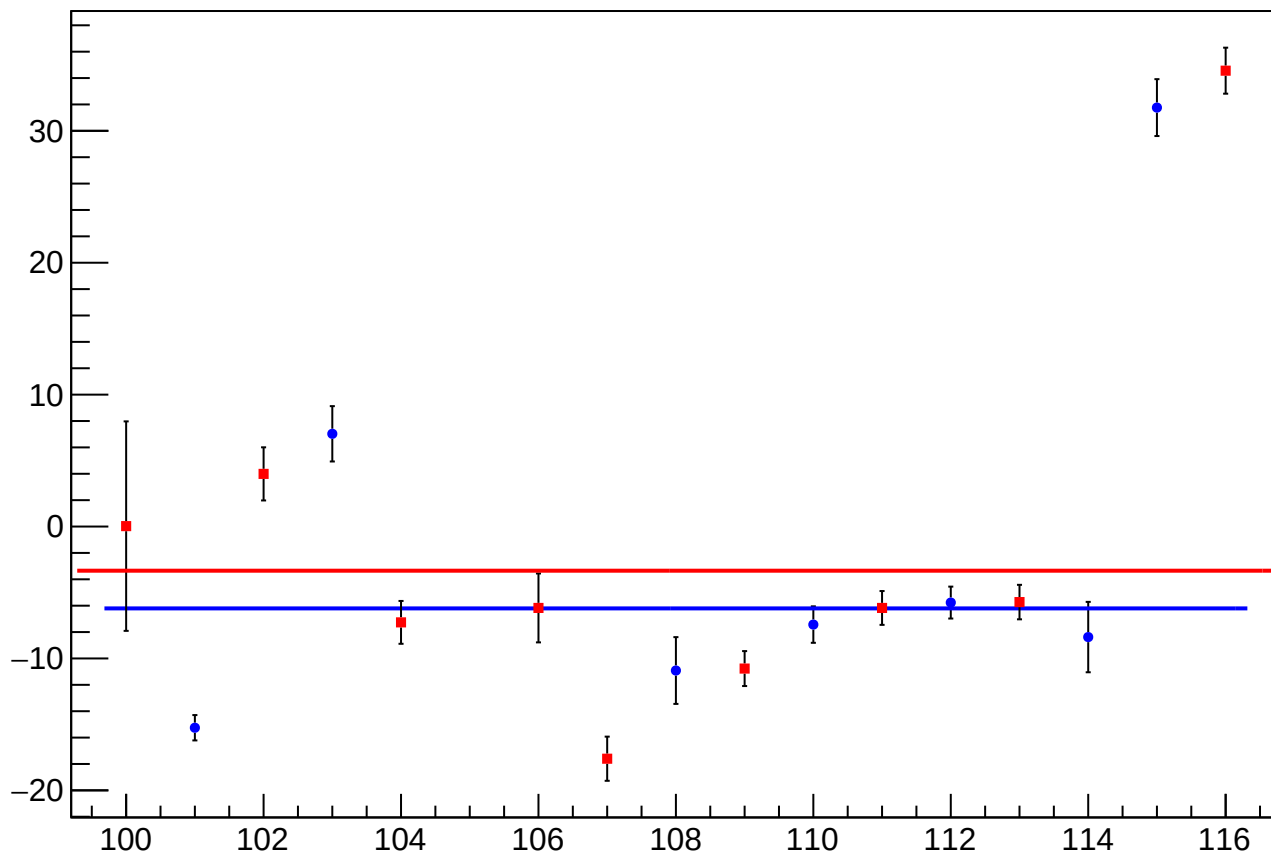
Right Out: -47.316+/-0.746 χ^2/NDF : 389.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.546+/-0.811 χ^2/NDF : 365.9/6

-47.316+/-0.746 χ^2/NDF : 389.8/8

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -6.206+/-0.575 χ^2 /NDF: 443.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

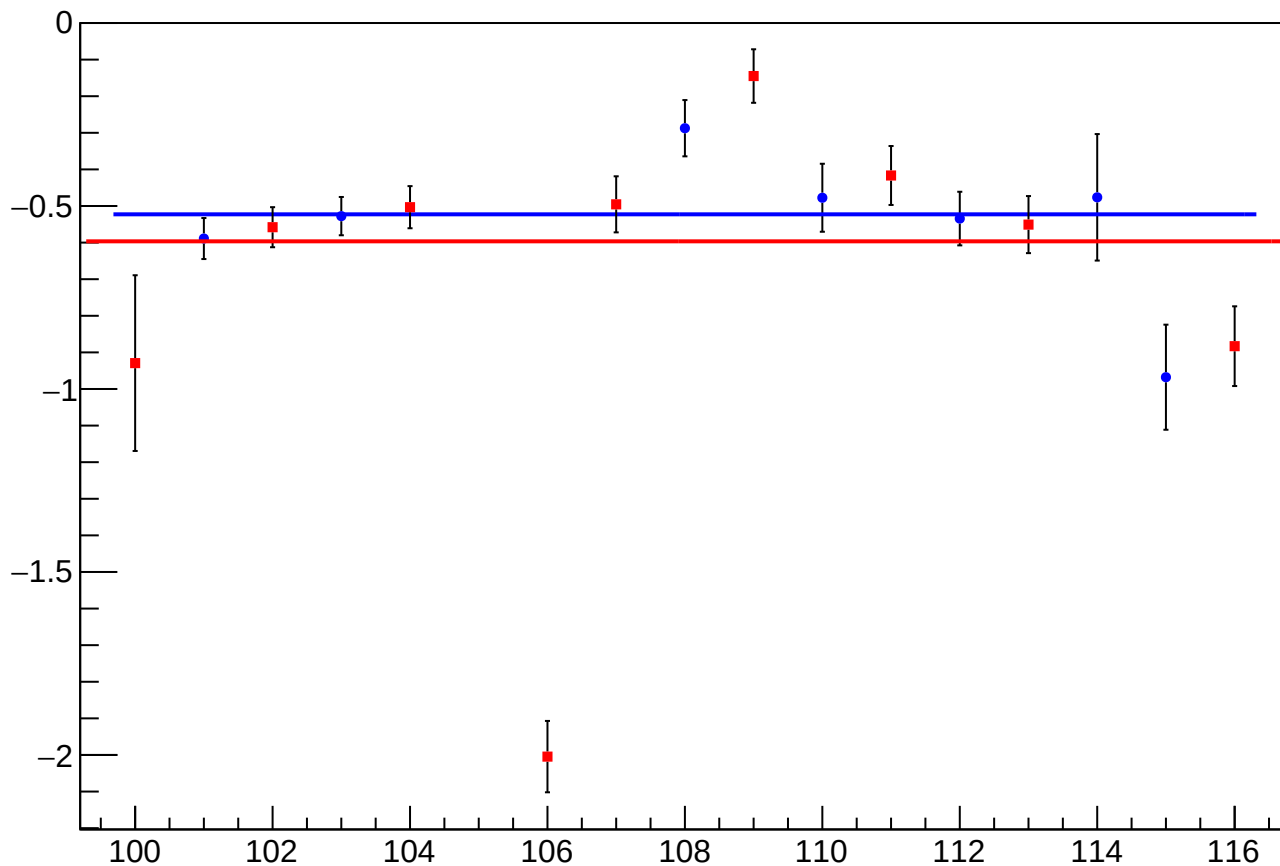
Right Out: -3.347+/-0.556 χ^2 /NDF: 604.8/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.206+/-0.575 χ^2 /NDF: 443.6/6

-3.347+/-0.556 χ^2 /NDF: 604.8/8

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.523+/-0.028 χ^2 /NDF: 20.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

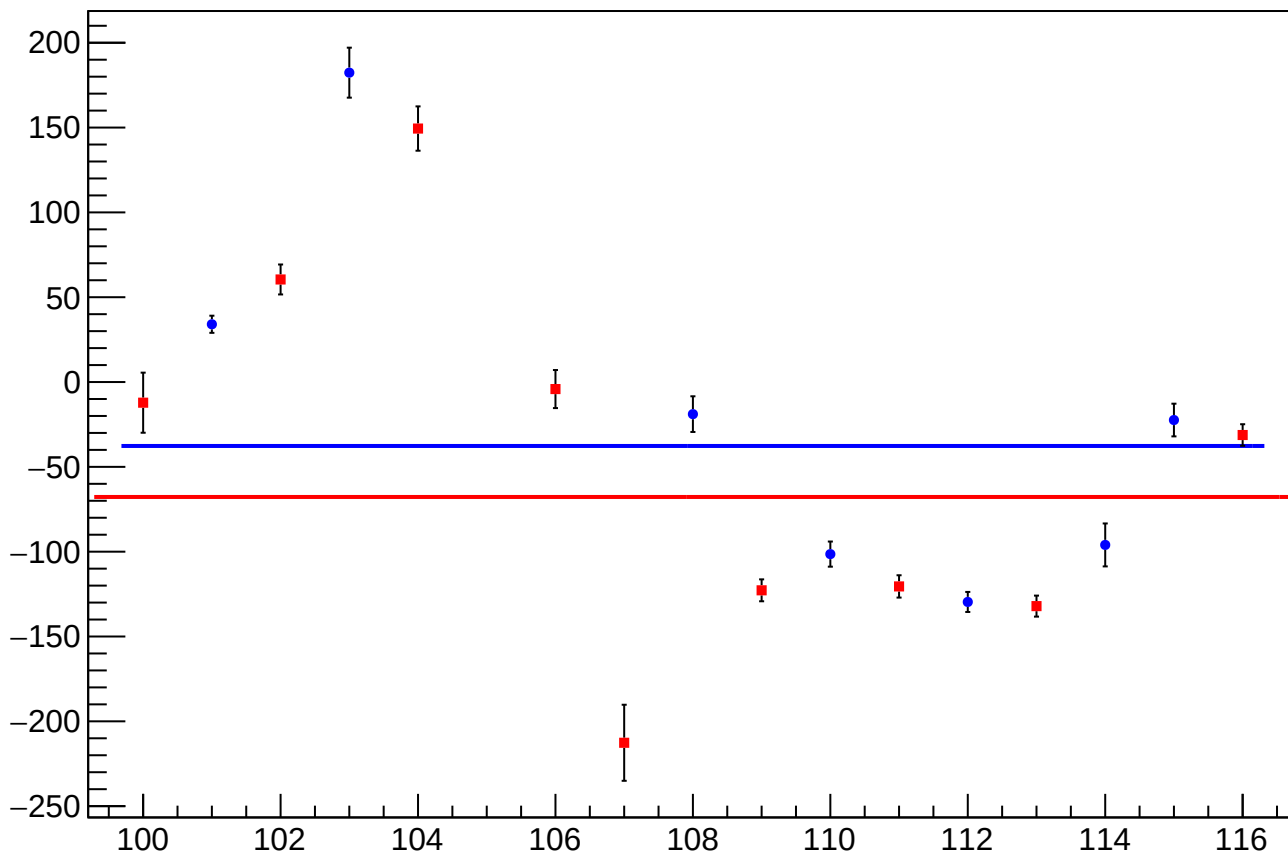
Right Out: -0.597+/-0.026 χ^2 /NDF: 265.7/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.523+/-0.028 χ^2 /NDF: 20.7/6

-0.597+/-0.026 χ^2 /NDF: 265.7/8

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -37.685 $\pm$ 2.927 χ^2/NDF : 768.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

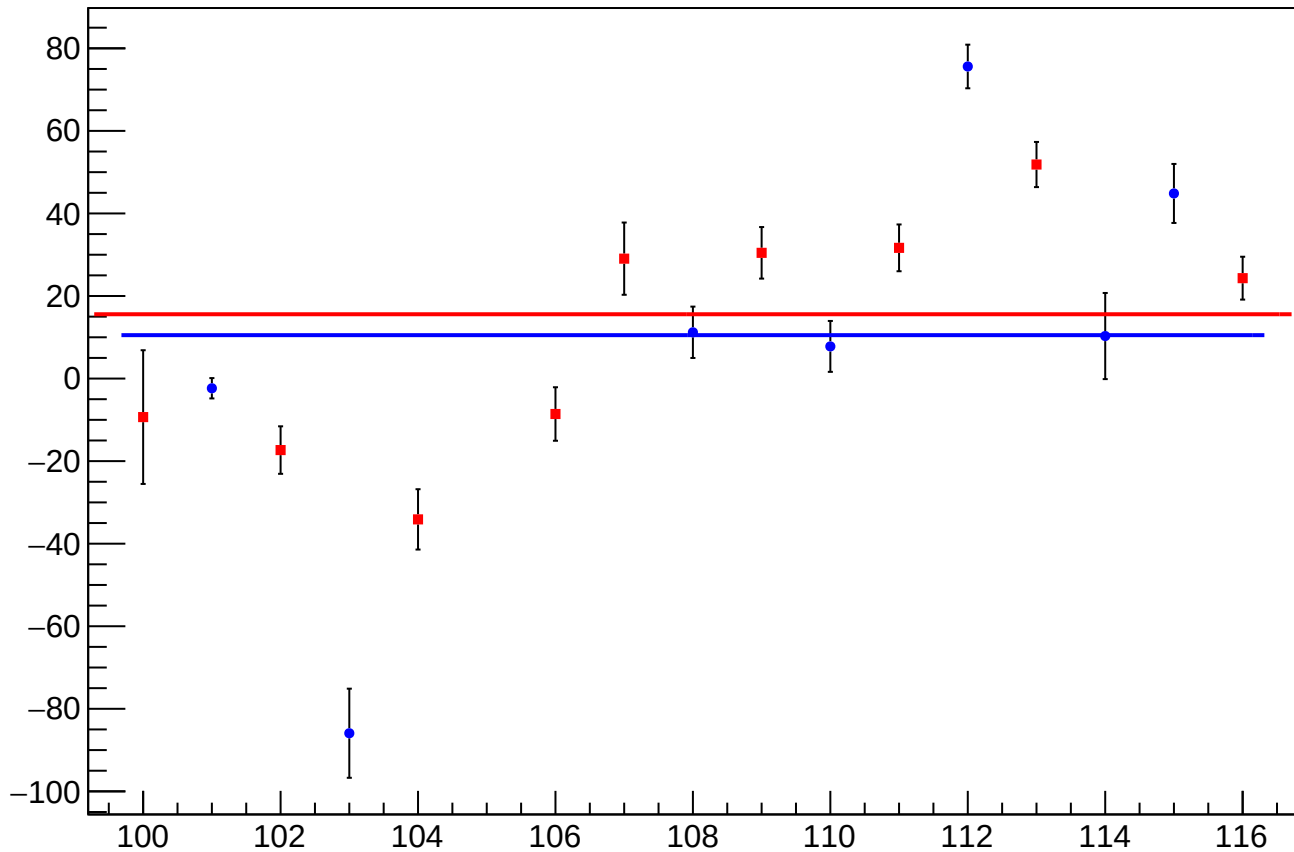
Right Out: -67.748 $\pm$ 2.777 χ^2/NDF : 848.5/8

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-37.685 $\pm$ 2.927 χ^2/NDF : 768.0/6

-67.748 $\pm$ 2.777 χ^2/NDF : 848.5/8

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 10.517+/-1.857 χ^2/NDF : 282.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

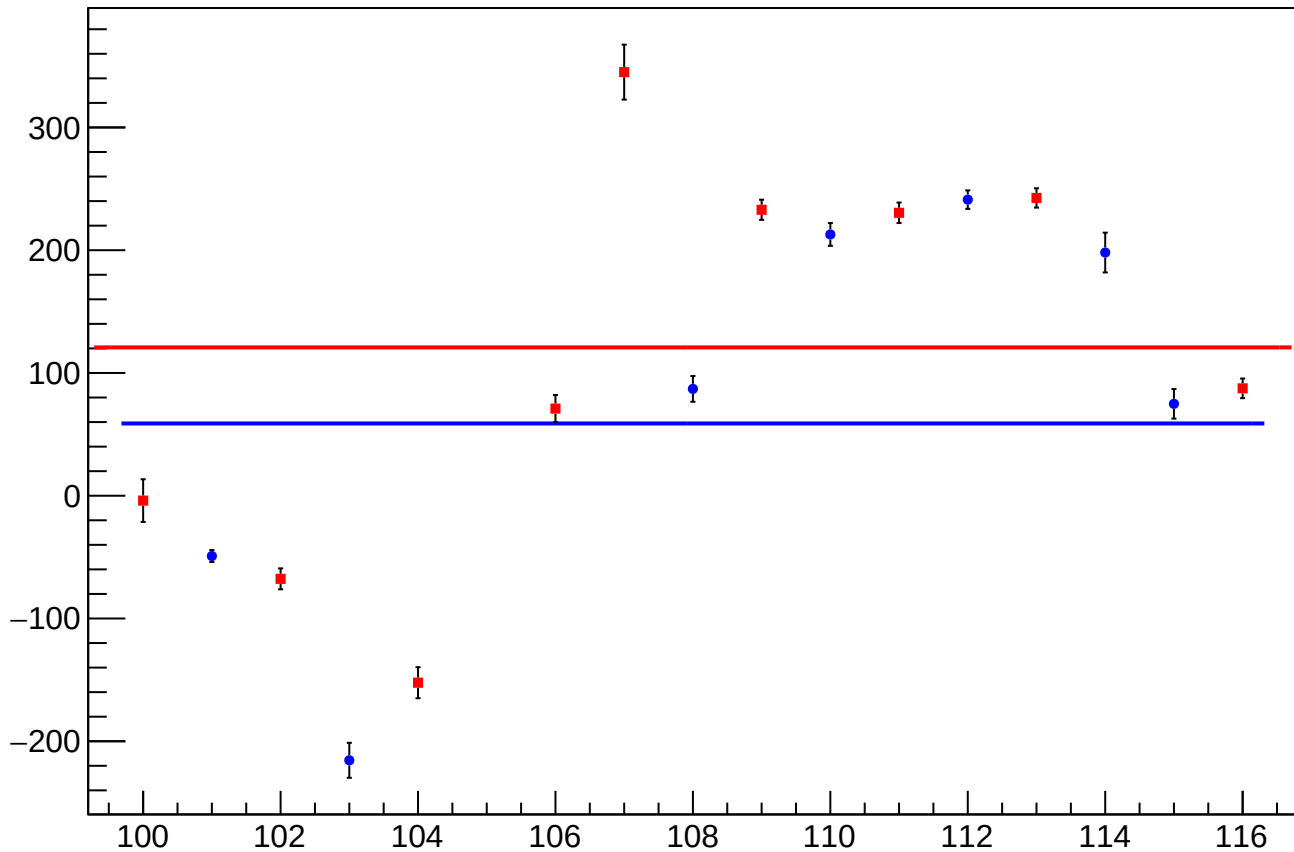
Right Out: 15.581+/-2.147 χ^2/NDF : 158.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.517+/-1.857 χ^2/NDF : 282.1/6

15.581+/-2.147 χ^2/NDF : 158.1/8

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 58.870+/-3.223 χ^2 /NDF: 1809.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

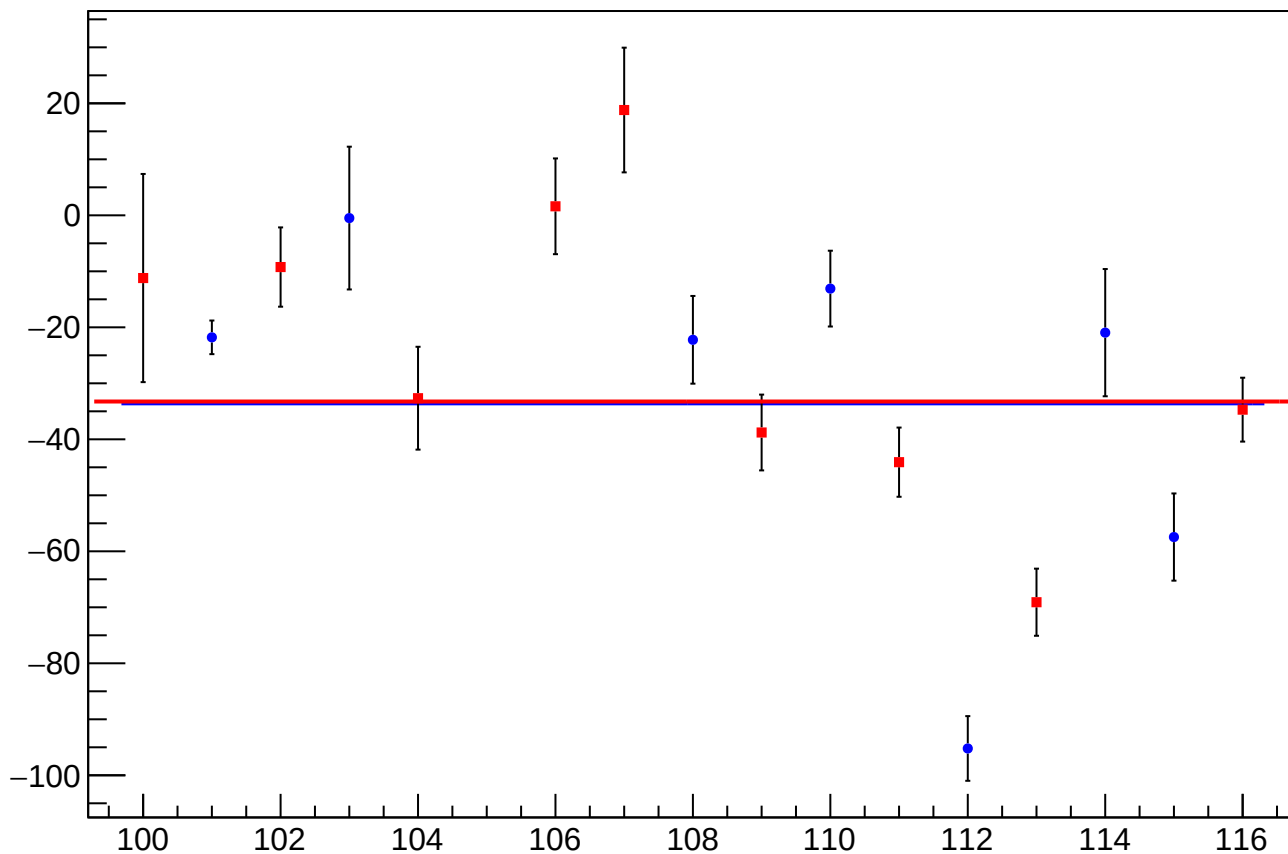
Right Out: 120.834+/-3.254 χ^2 /NDF: 1744.3/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

58.870+/-3.223 χ^2 /NDF: 1809.6/6

120.834+/-3.254 χ^2 /NDF: 1744.3/8

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -33.575 $\pm$ 2.185 χ^2 /NDF: 158.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

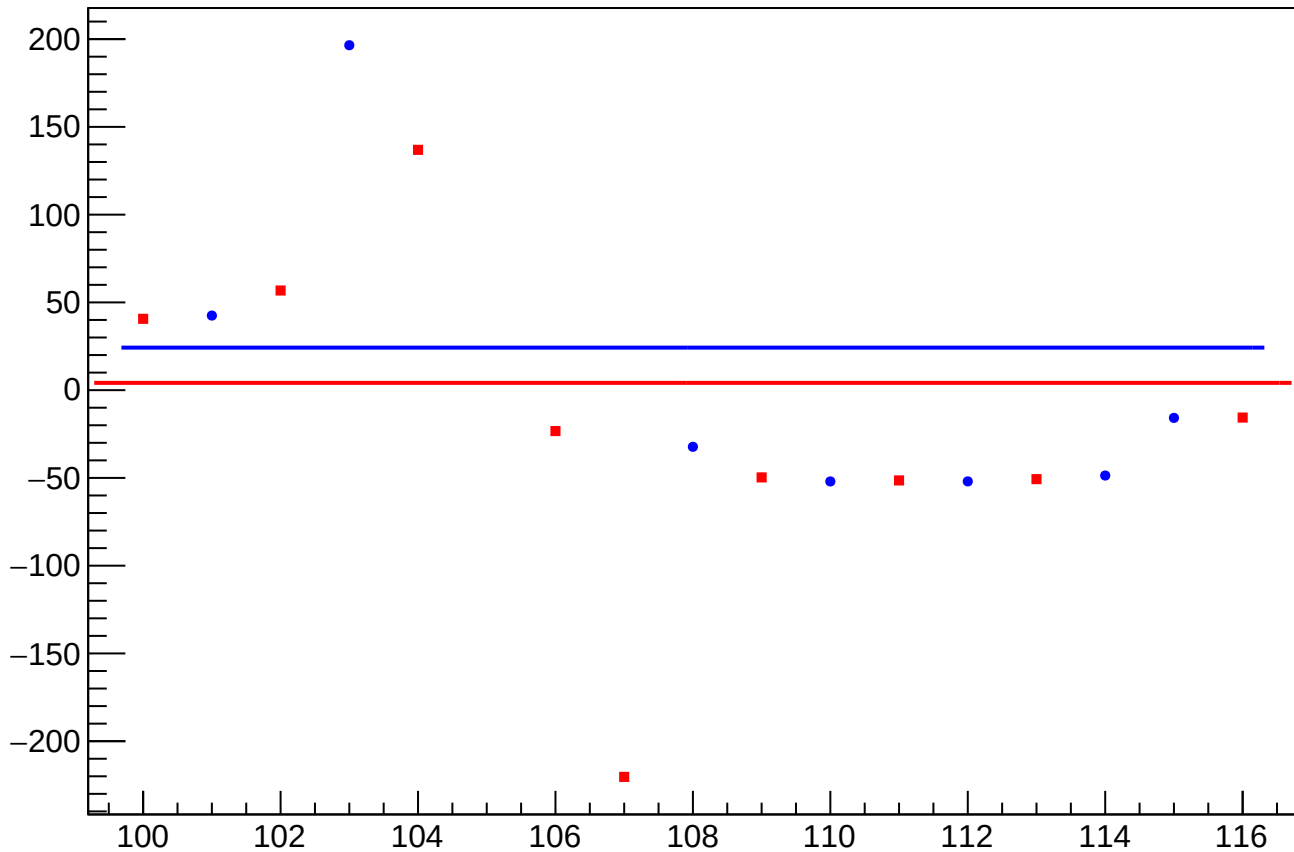
Right Out: -33.249 $\pm$ 2.477 χ^2 /NDF: 90.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-33.575 $\pm$ 2.185 χ^2 /NDF: 158.0/6

-33.249 $\pm$ 2.477 χ^2 /NDF: 90.9/8

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 24.238 $\pm$ 0.113 χ^2 /NDF: 450039.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

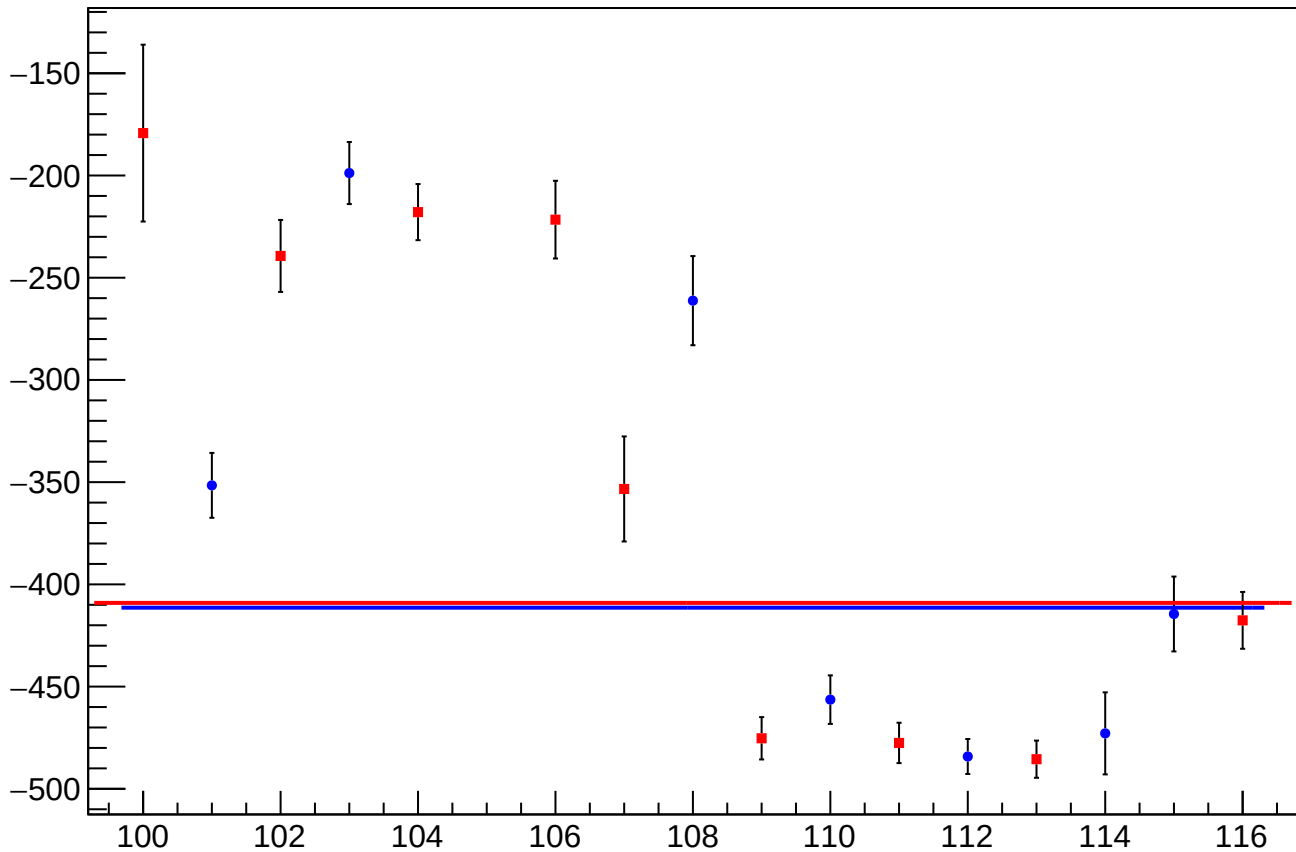
Right Out: 4.156 $\pm$ 0.109 χ^2 /NDF: 513501.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

24.238 $\pm$ 0.113 χ^2 /NDF: 450039.4/6

4.156 $\pm$ 0.109 χ^2 /NDF: 513501.0/8

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -411.392 $\pm$ 5.224 χ^2 /NDF: 354.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

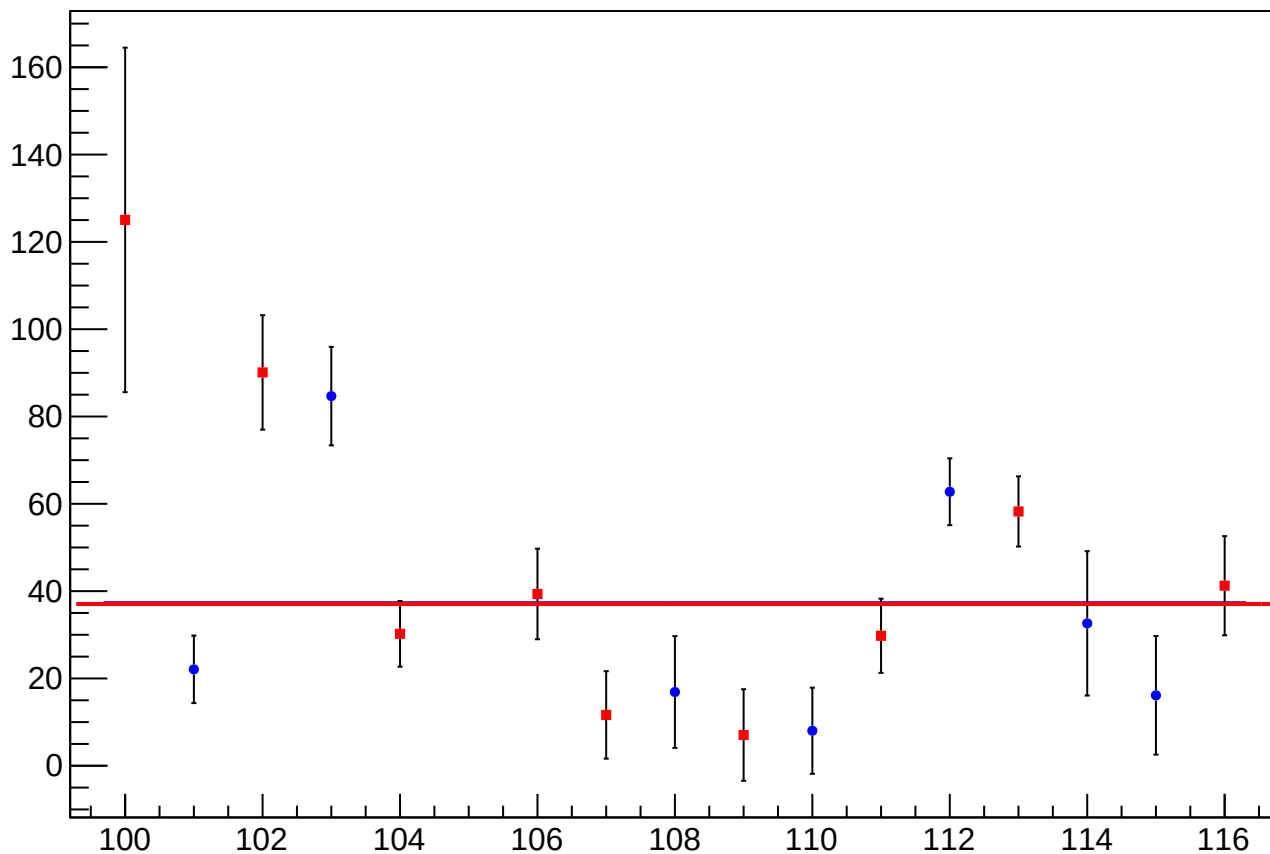
Right Out: -409.053 $\pm$ 4.464 χ^2 /NDF: 577.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-411.392 $\pm$ 5.224 χ^2 /NDF: 354.0/6

-409.053 $\pm$ 4.464 χ^2 /NDF: 577.0/8

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 37.228 $\pm$ 3.860 χ^2 /NDF: 46.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

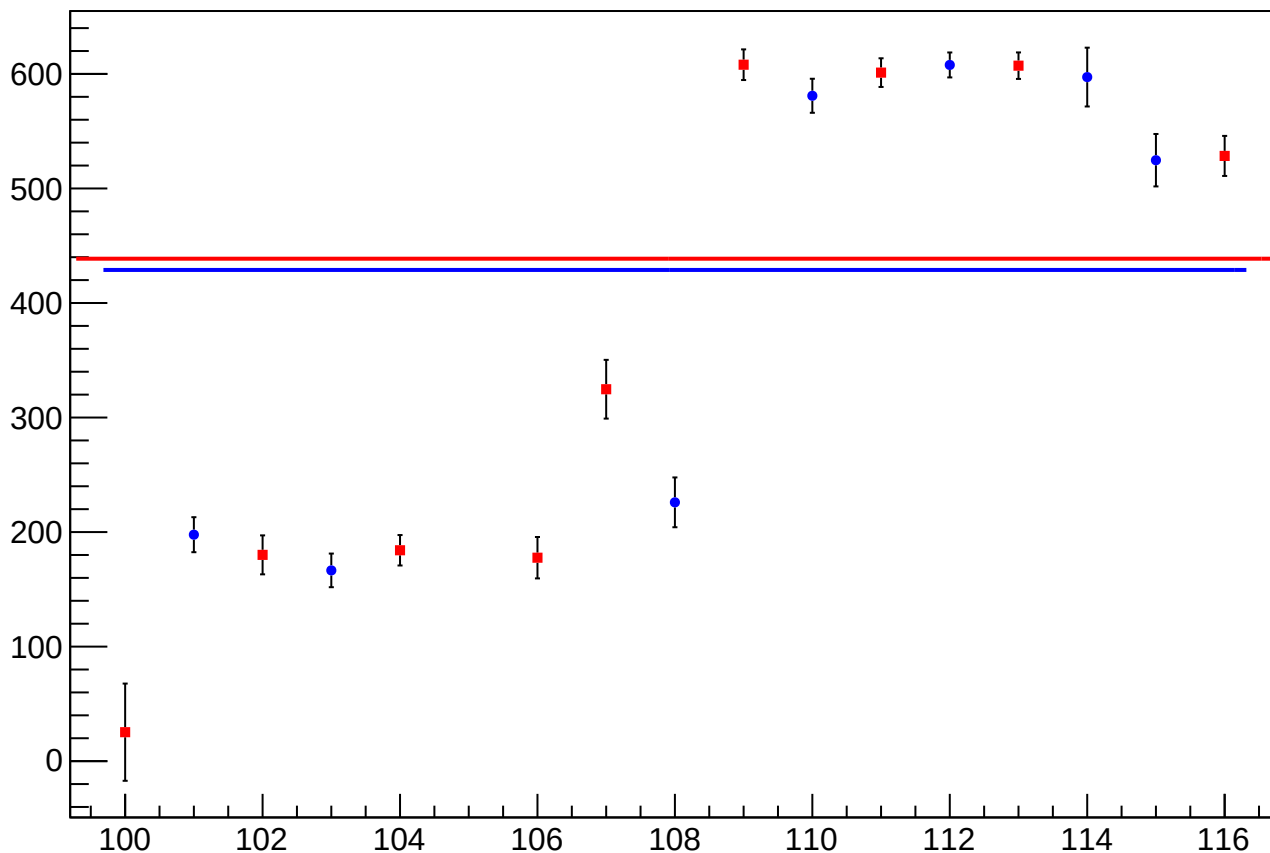
Right Out: 37.049 $\pm$ 3.342 χ^2 /NDF: 44.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.228 $\pm$ 3.860 χ^2 /NDF: 46.4/6

37.049 $\pm$ 3.342 χ^2 /NDF: 44.7/8

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 428.859 $\pm$ 6.039 χ^2 /NDF: 1070.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

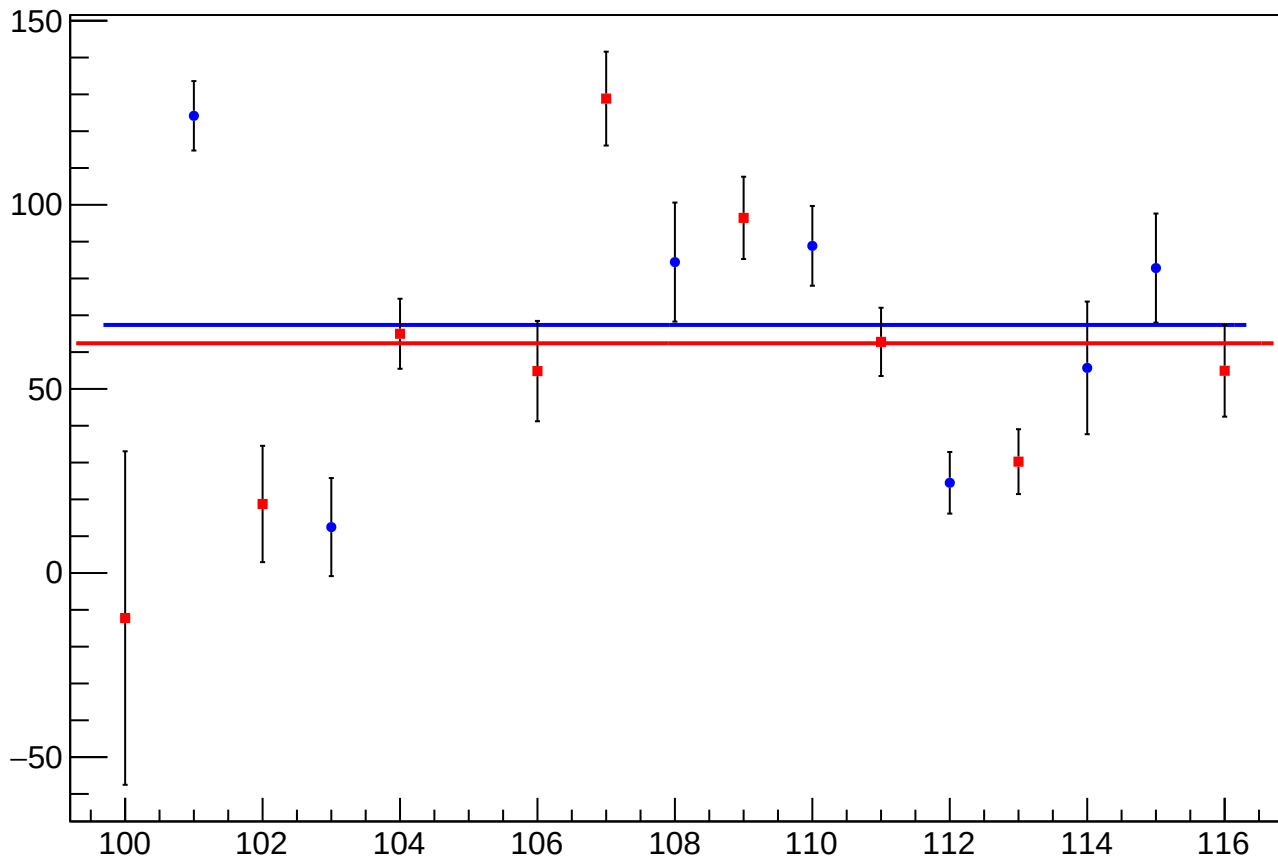
Right Out: 438.677 $\pm$ 5.201 χ^2 /NDF: 1488.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

428.859 $\pm$ 6.039 χ^2 /NDF: 1070.2/6

438.677 $\pm$ 5.201 χ^2 /NDF: 1488.3/8

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 67.379 $\pm$ 4.421 χ^2 /NDF: 86.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

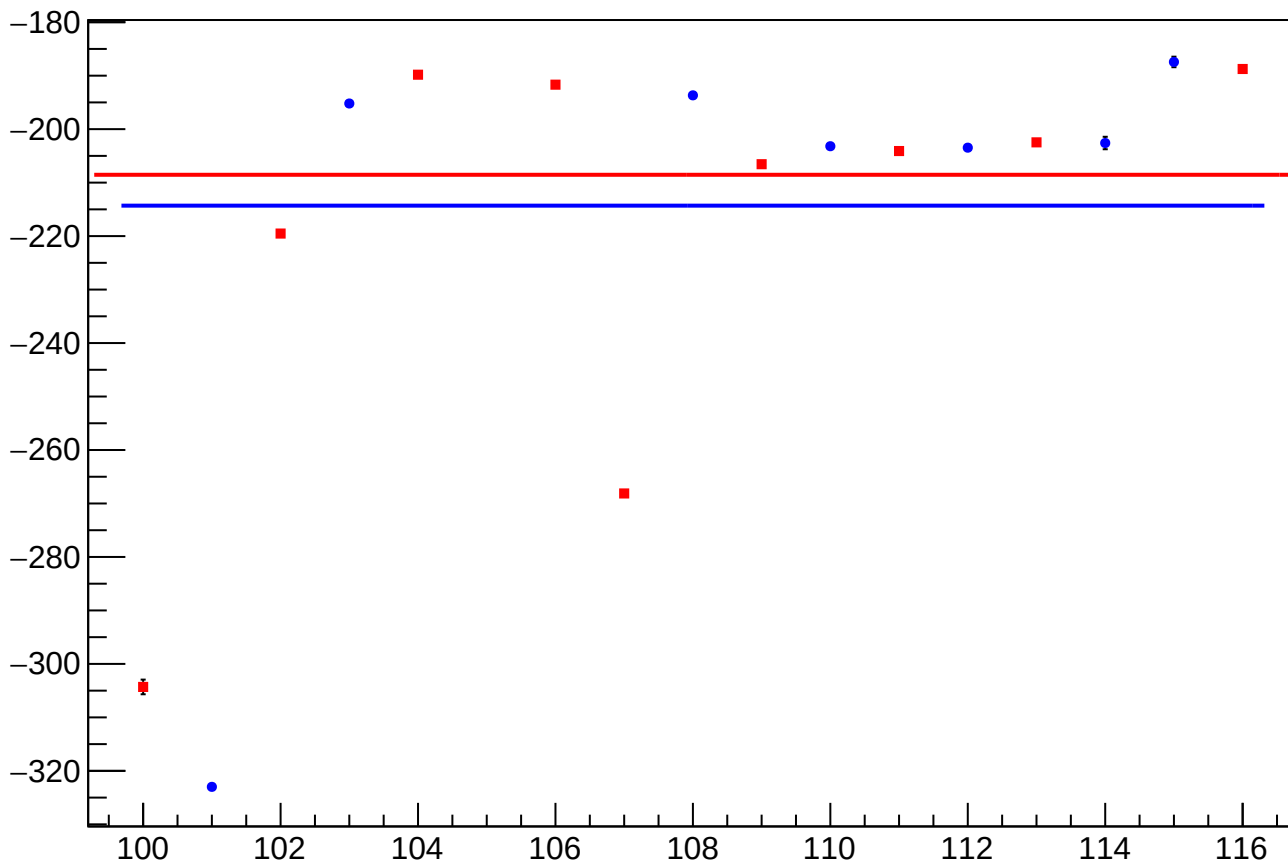
Right Out: 62.401 $\pm$ 3.891 χ^2 /NDF: 60.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

67.379 $\pm$ 4.421 χ^2 /NDF: 86.1/6

62.401 $\pm$ 3.891 χ^2 /NDF: 60.9/8

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -214.305+/-0.204 χ^2 /NDF: 45554.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

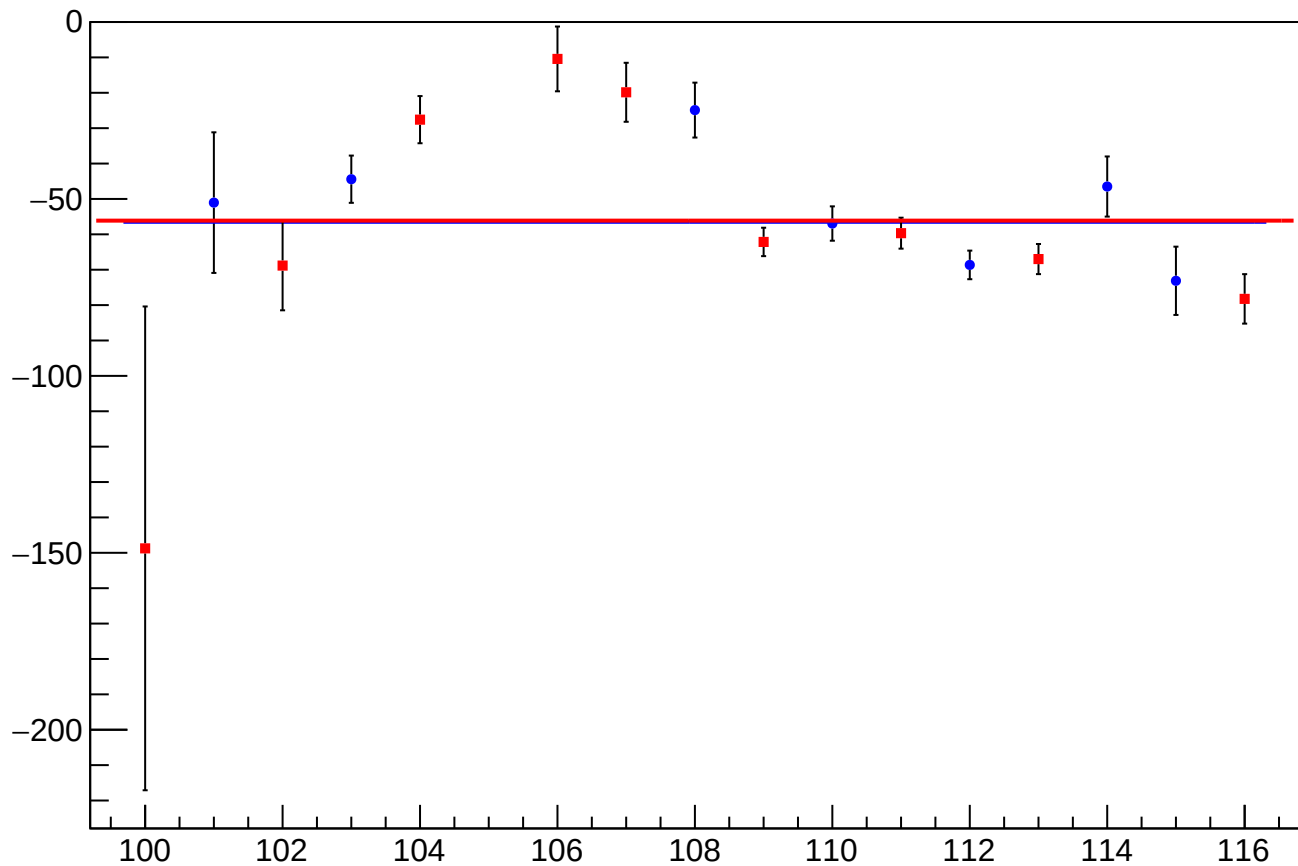
Right Out: -208.534+/-0.174 χ^2 /NDF: 20723.6/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-214.305+/-0.204 χ^2 /NDF: 45554.8/6

-208.534+/-0.174 χ^2 /NDF: 20723.6/8

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -56.459+/-2.426 χ^2/NDF : 33.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

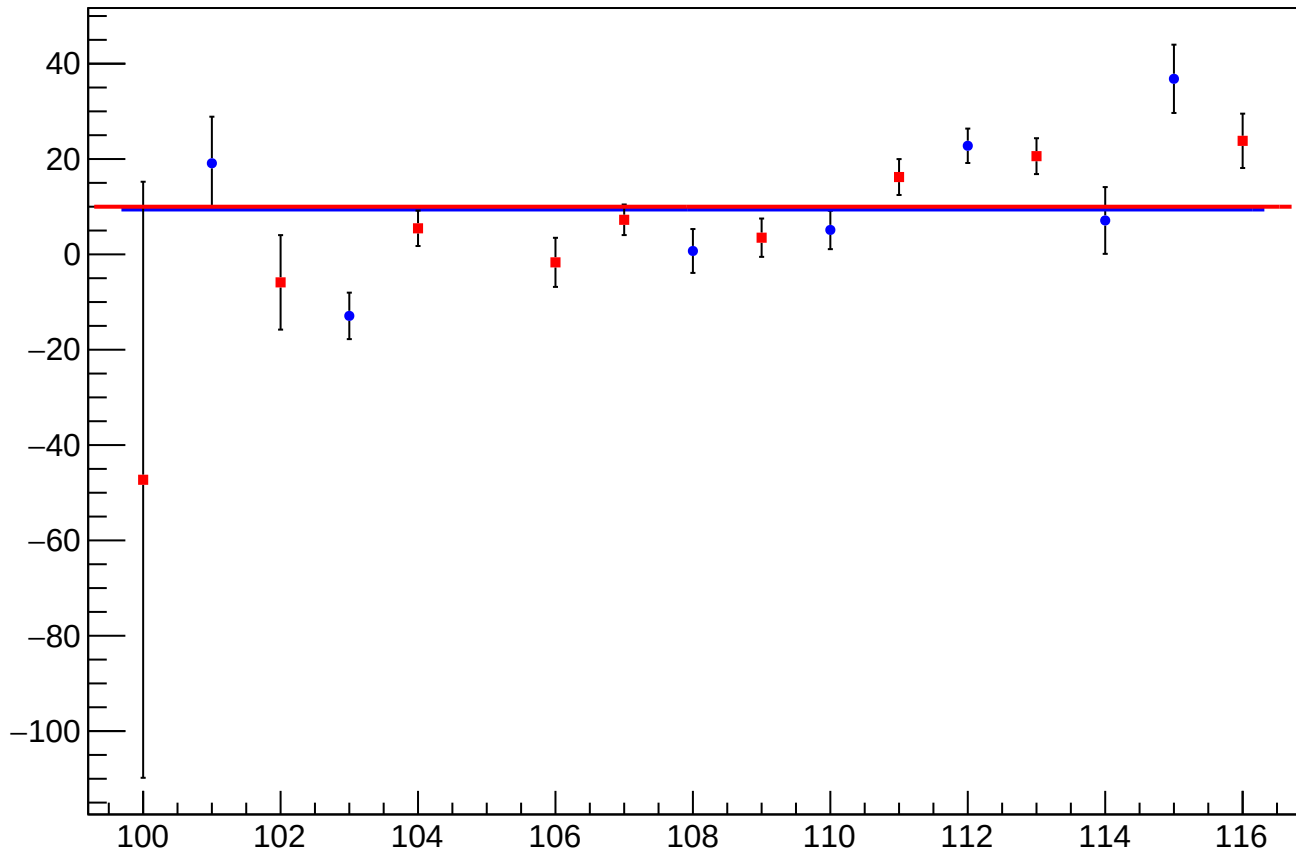
Right Out: -56.129+/-2.019 χ^2/NDF : 84.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-56.459+/-2.426 χ^2/NDF : 33.3/6

-56.129+/-2.019 χ^2/NDF : 84.5/8

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 9.417 $\pm$ 1.896 χ^2 /NDF: 55.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

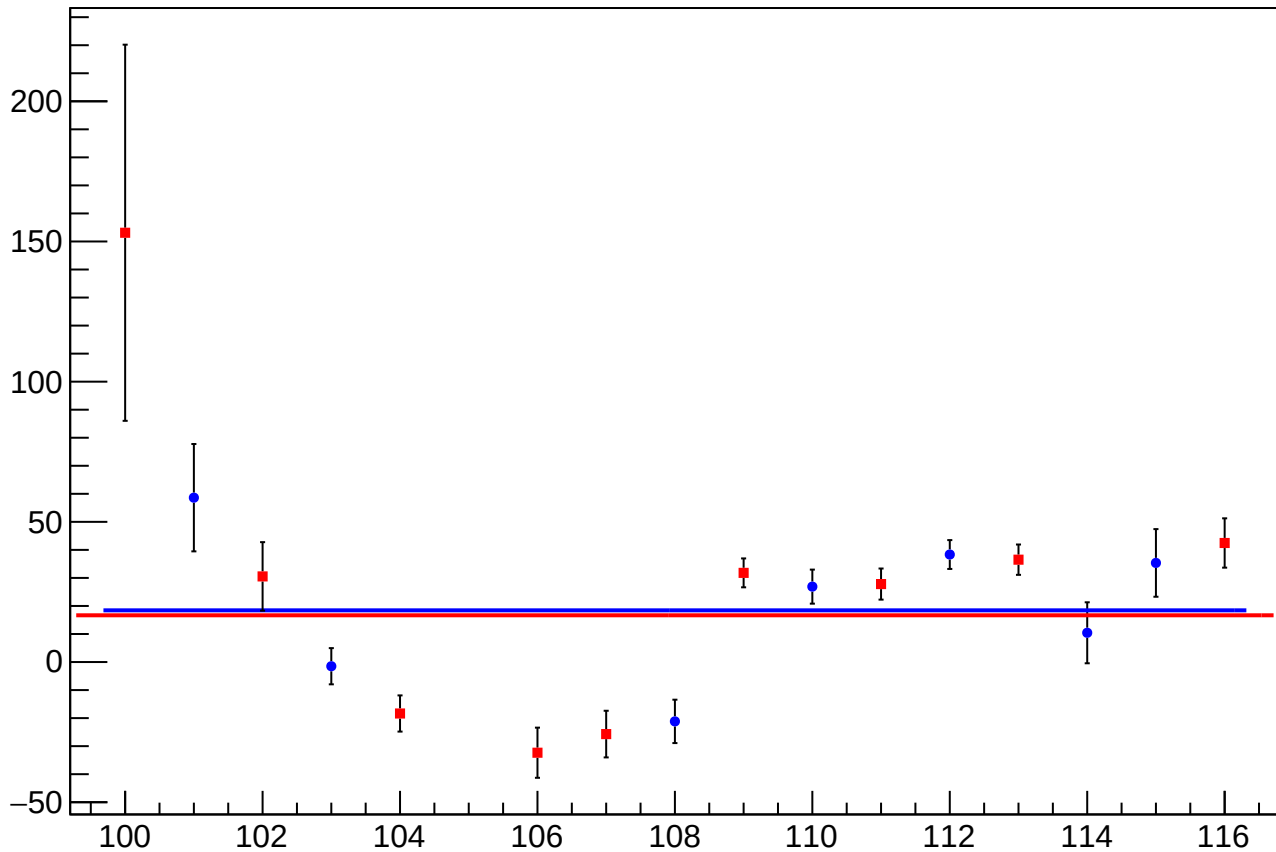
Right Out: 9.998 $\pm$ 1.488 χ^2 /NDF: 29.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.417 $\pm$ 1.896 χ^2 /NDF: 55.1/6

9.998 $\pm$ 1.488 χ^2 /NDF: 29.9/8

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 18.439 $\pm$ 2.844 χ^2 /NDF: 59.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

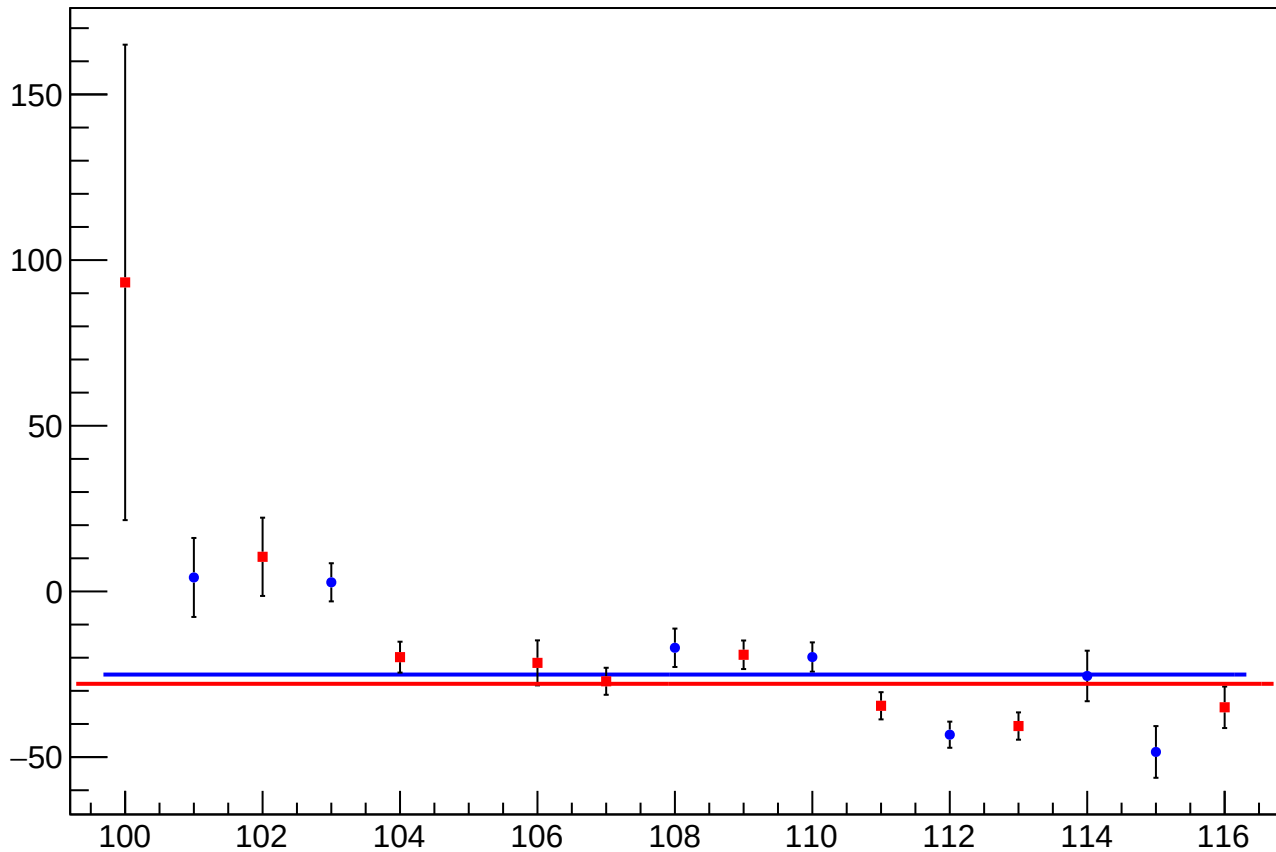
Right Out: 16.671 $\pm$ 2.390 χ^2 /NDF: 125.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

18.439 $\pm$ 2.844 χ^2 /NDF: 59.6/6

16.671 $\pm$ 2.390 χ^2 /NDF: 125.5/8

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -25.085 $\pm$ 2.152 χ^2 /NDF: 63.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

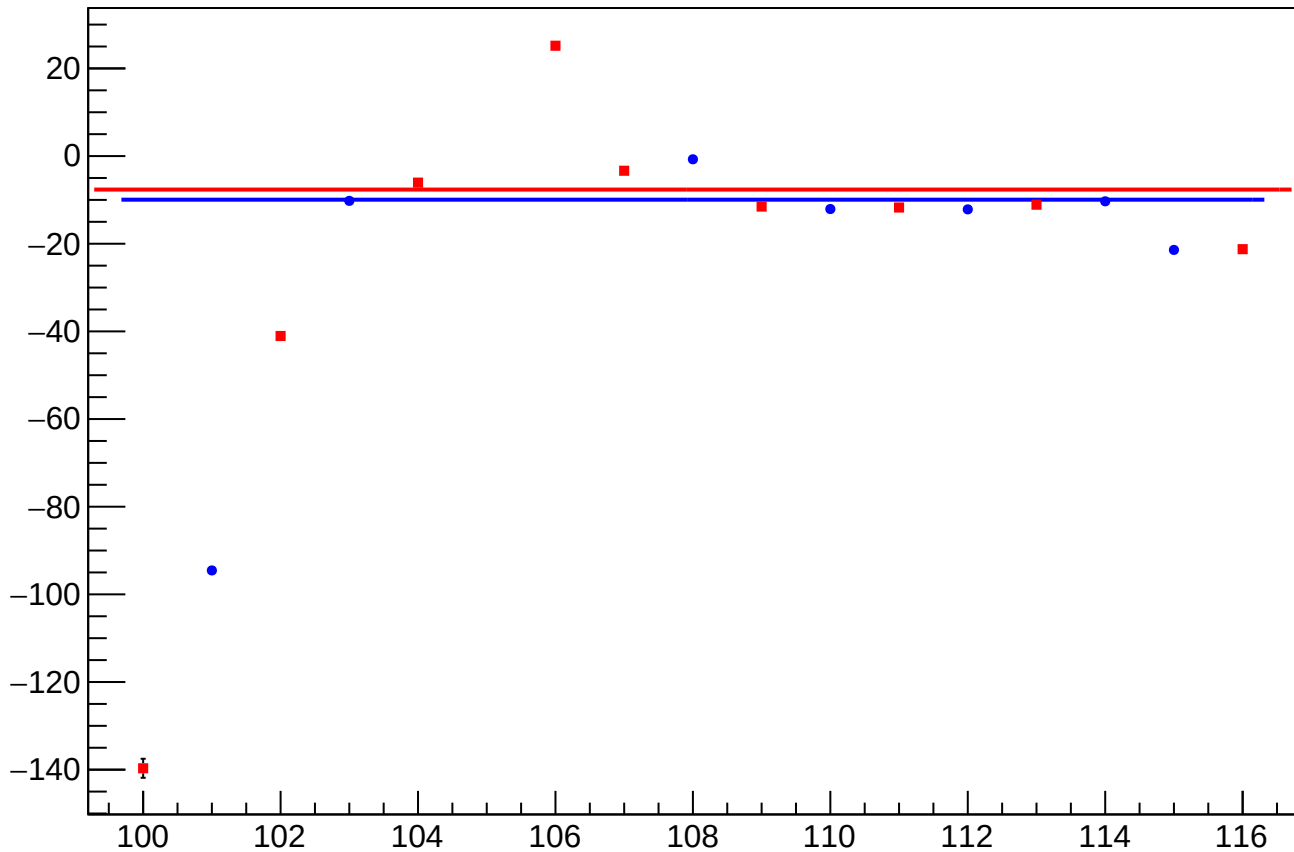
Right Out: -27.879 $\pm$ 1.733 χ^2 /NDF: 34.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-25.085 $\pm$ 2.152 χ^2 /NDF: 63.0/6

-27.879 $\pm$ 1.733 χ^2 /NDF: 34.9/8

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -9.949+/-0.092 χ^2 /NDF: 18570.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

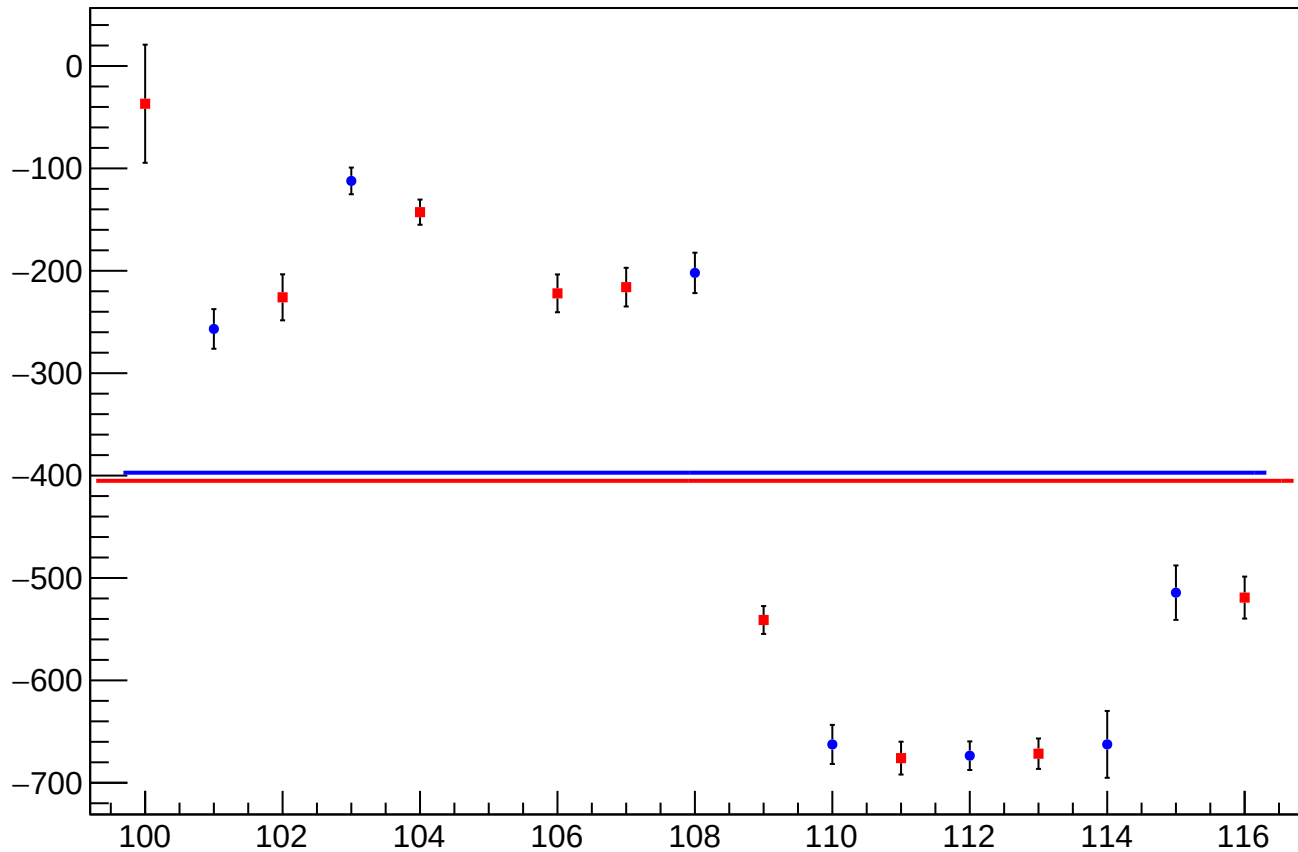
Right Out: -7.640+/-0.080 χ^2 /NDF: 39299.6/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.949+/-0.092 χ^2 /NDF: 18570.2/6

-7.640+/-0.080 χ^2 /NDF: 39299.6/8

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -397.170+/-6.842 χ^2/NDF : 1299.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

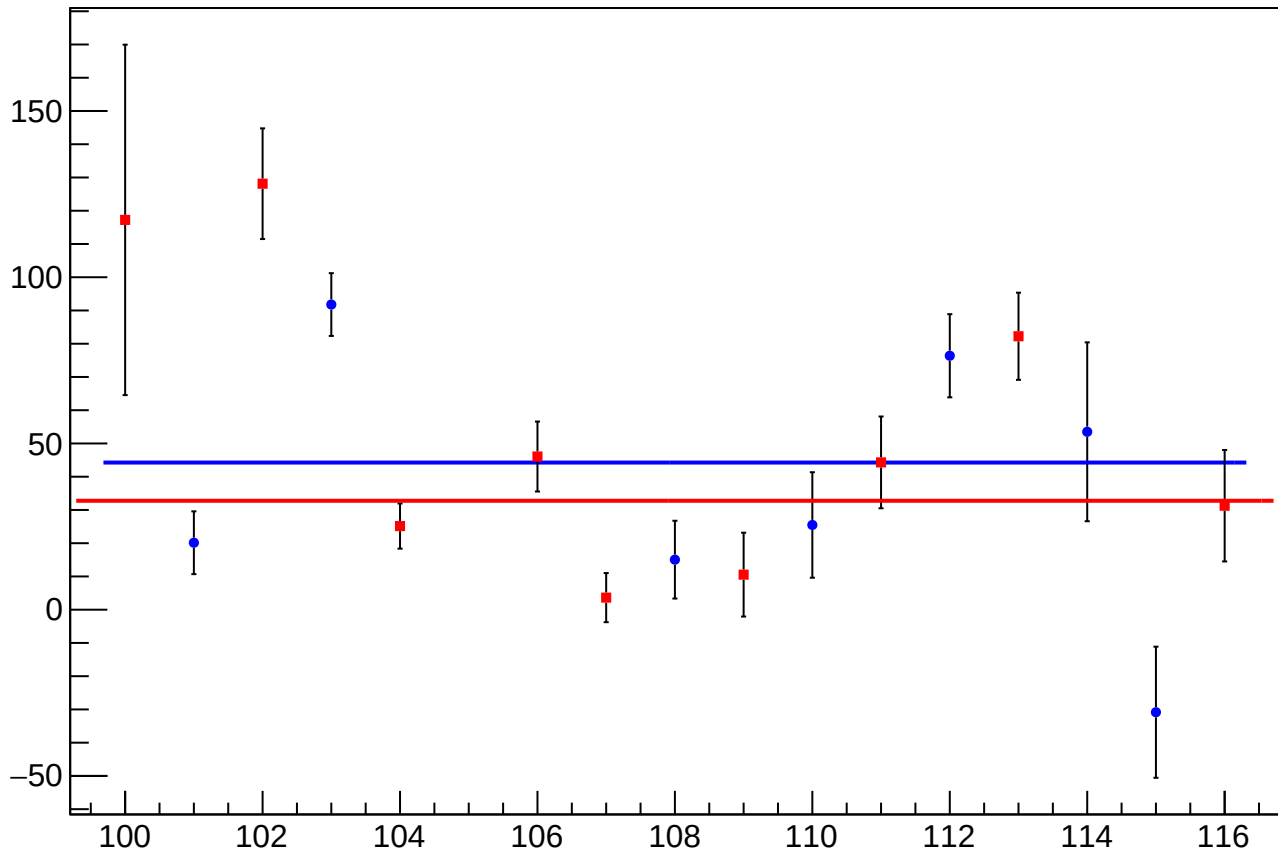
Right Out: -405.087+/-5.694 χ^2/NDF : 1496.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-397.170+/-6.842 χ^2/NDF : 1299.6/6

-405.087+/-5.694 χ^2/NDF : 1496.6/8

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 44.259+/-4.764 χ^2/NDF : 60.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

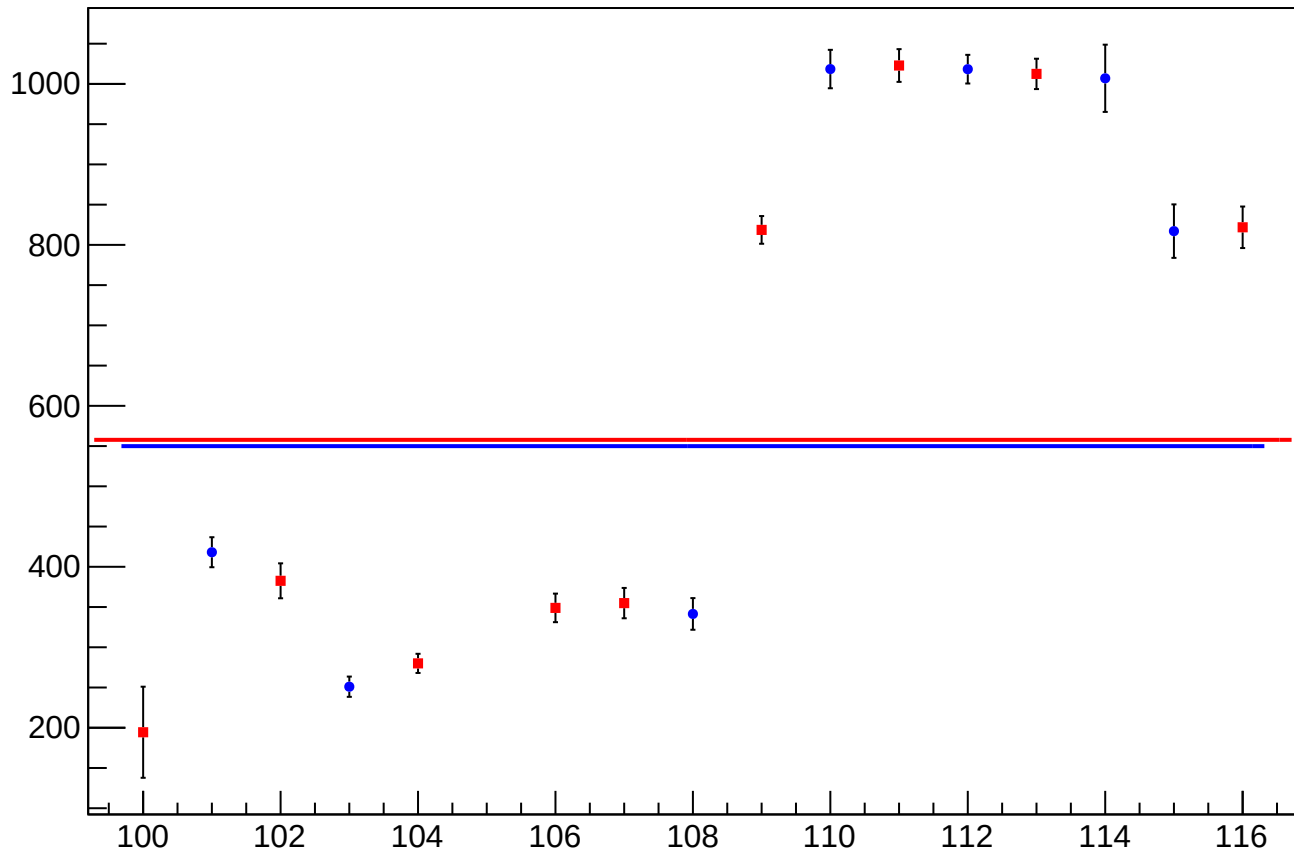
Right Out: 32.764+/-3.679 χ^2/NDF : 71.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

44.259+/-4.764 χ^2/NDF : 60.7/6

32.764+/-3.679 χ^2/NDF : 71.9/8

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 549.924+/-7.420 χ^2/NDF : 1988.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

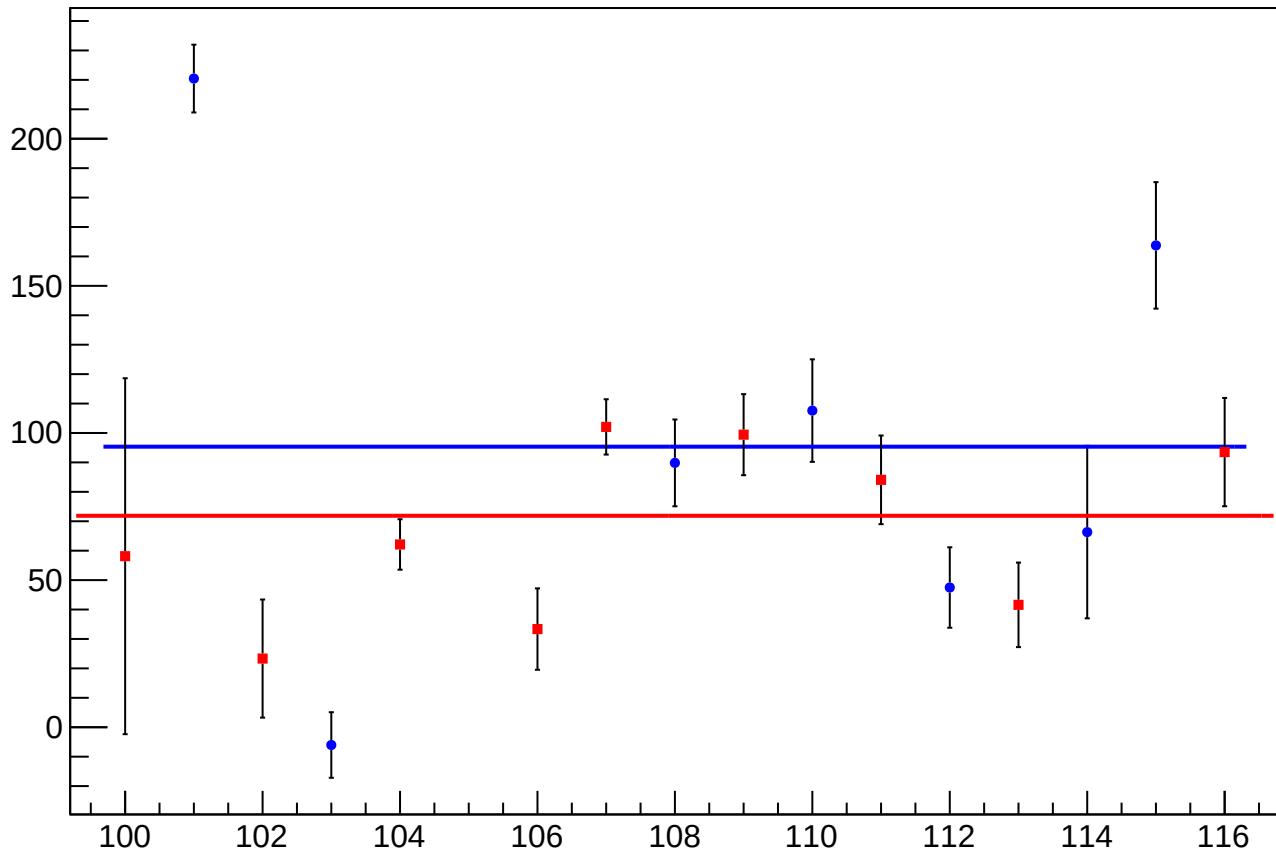
Right Out: 557.756+/-6.252 χ^2/NDF : 2343.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

549.924+/-7.420 χ^2/NDF : 1988.4/6

557.756+/-6.252 χ^2/NDF : 2343.6/8

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 95.345 $\pm$ 5.576 χ^2 /NDF: 224.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

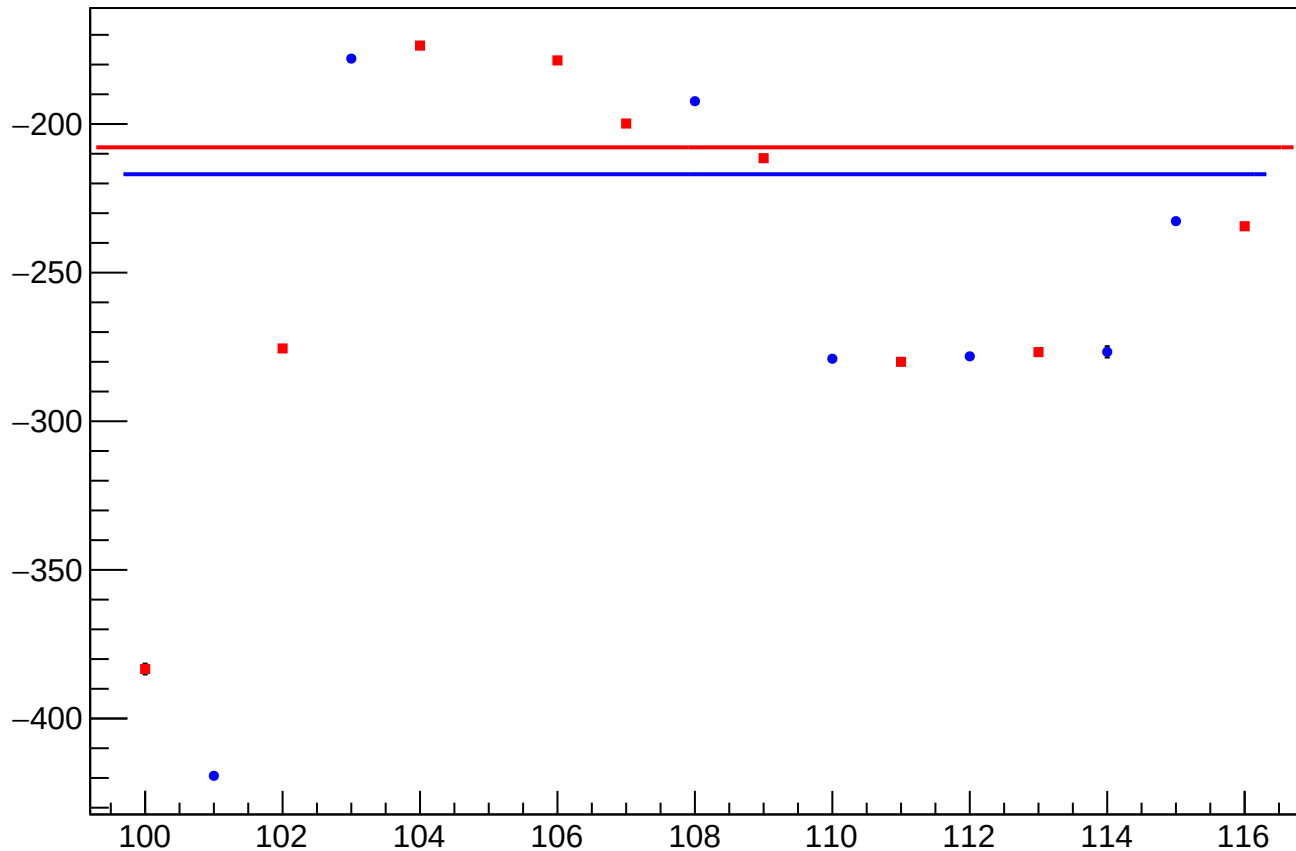
Right Out: 71.862 $\pm$ 4.455 χ^2 /NDF: 35.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

95.345 $\pm$ 5.576 χ^2 /NDF: 224.7/6

71.862 $\pm$ 4.455 χ^2 /NDF: 35.7/8

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -216.896+/-0.210 χ^2/NDF : 122545.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

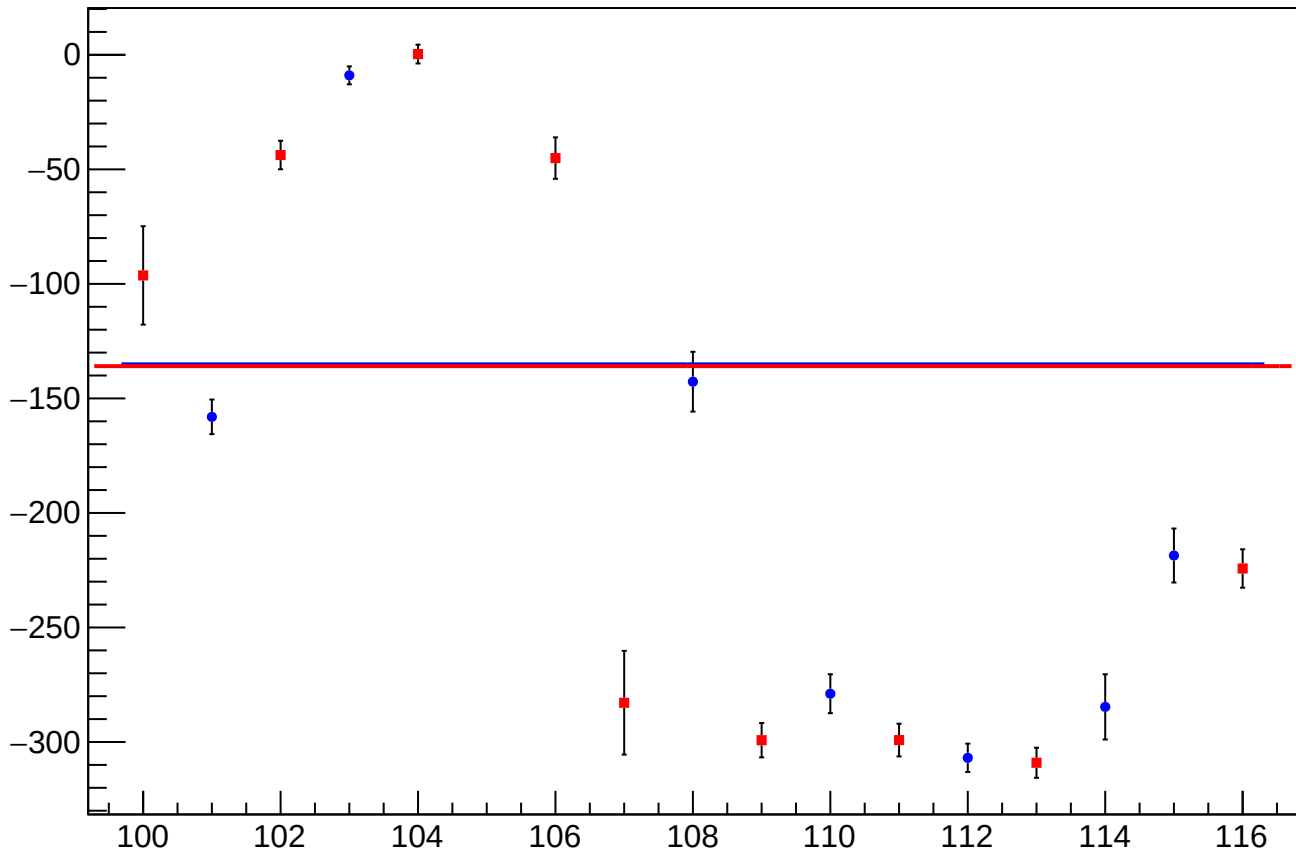
Right Out: -207.843+/-0.184 χ^2/NDF : 56368.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-216.896+/-0.210 χ^2/NDF : 122545.5/6

-207.843+/-0.184 χ^2/NDF : 56368.4/8

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -135.140+/-2.665 χ^2/NDF : 2266.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

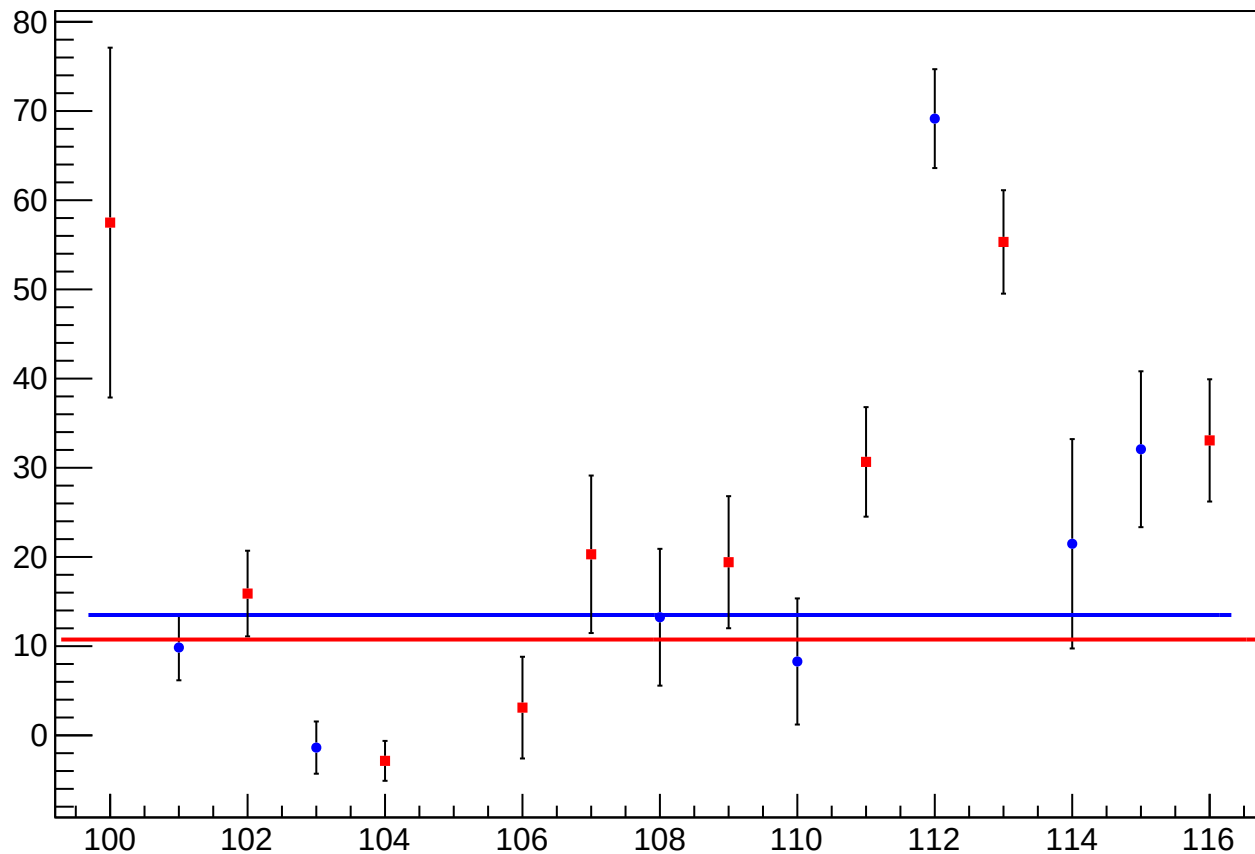
Right Out: -135.901+/-2.381 χ^2/NDF : 3273.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-135.140+/-2.665 χ^2/NDF : 2266.1/6

-135.901+/-2.381 χ^2/NDF : 3273.7/8

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 13.494+/-1.888 χ^2/NDF : 133.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

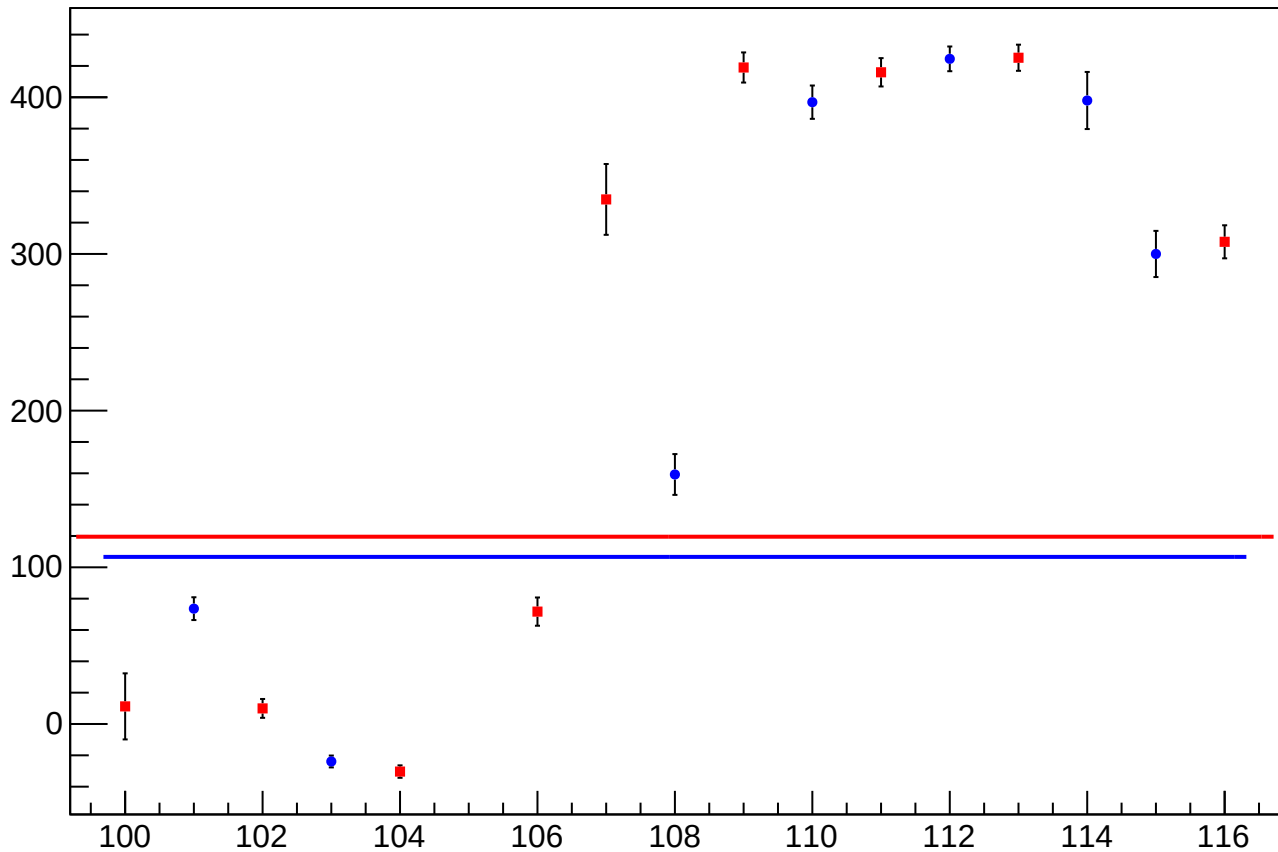
Right Out: 10.743+/-1.611 χ^2/NDF : 128.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.494+/-1.888 χ^2/NDF : 133.1/6

10.743+/-1.611 χ^2/NDF : 128.4/8

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 106.649+/-2.804 χ^2/NDF : 4025.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

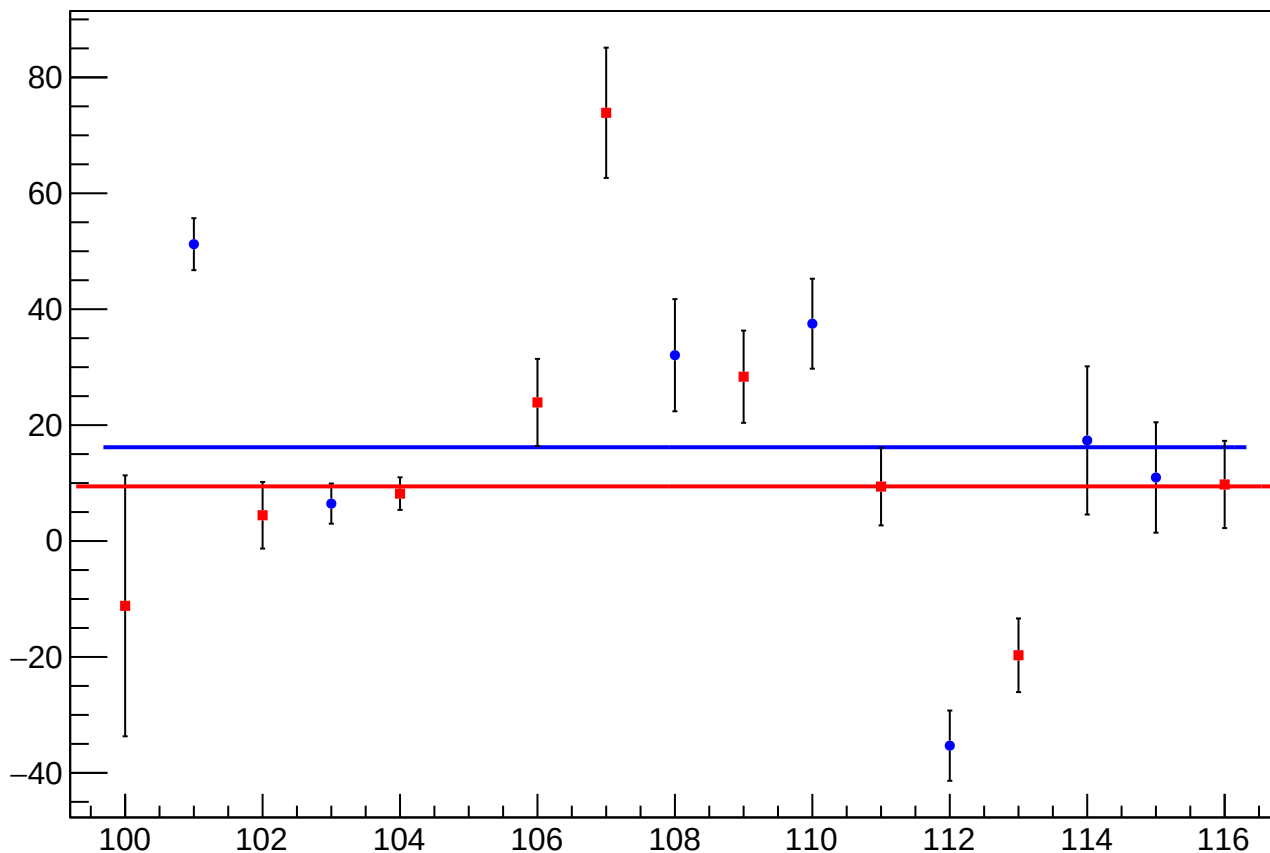
Right Out: 119.535+/-2.549 χ^2/NDF : 5605.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

106.649+/-2.804 χ^2/NDF : 4025.0/6

119.535+/-2.549 χ^2/NDF : 5605.6/8

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.186 $\pm$ 2.208 χ^2 /NDF: 151.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

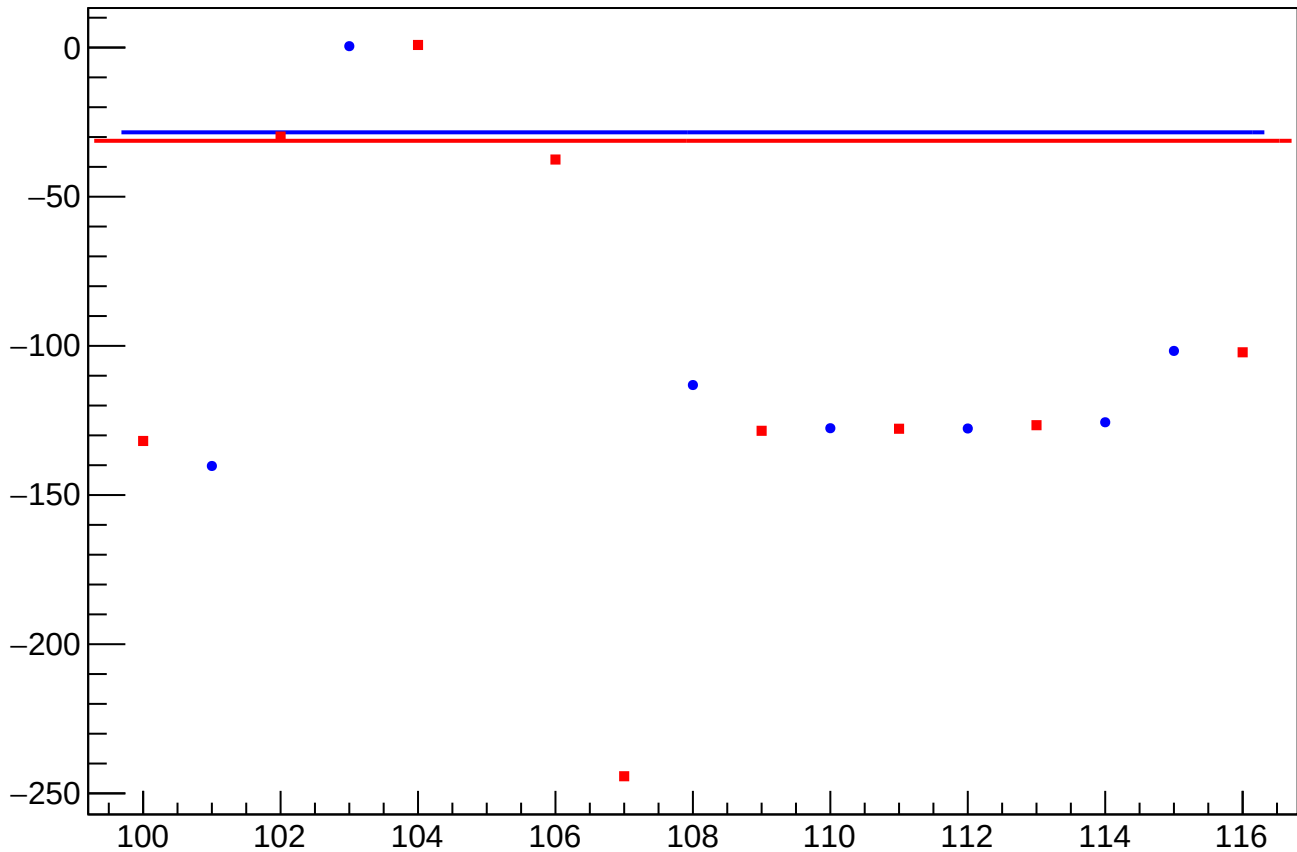
Right Out: 9.429 $\pm$ 1.943 χ^2 /NDF: 65.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.186 $\pm$ 2.208 χ^2 /NDF: 151.7/6

9.429 $\pm$ 1.943 χ^2 /NDF: 65.1/8

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -28.418+/-0.075 χ^2/NDF : 515697.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

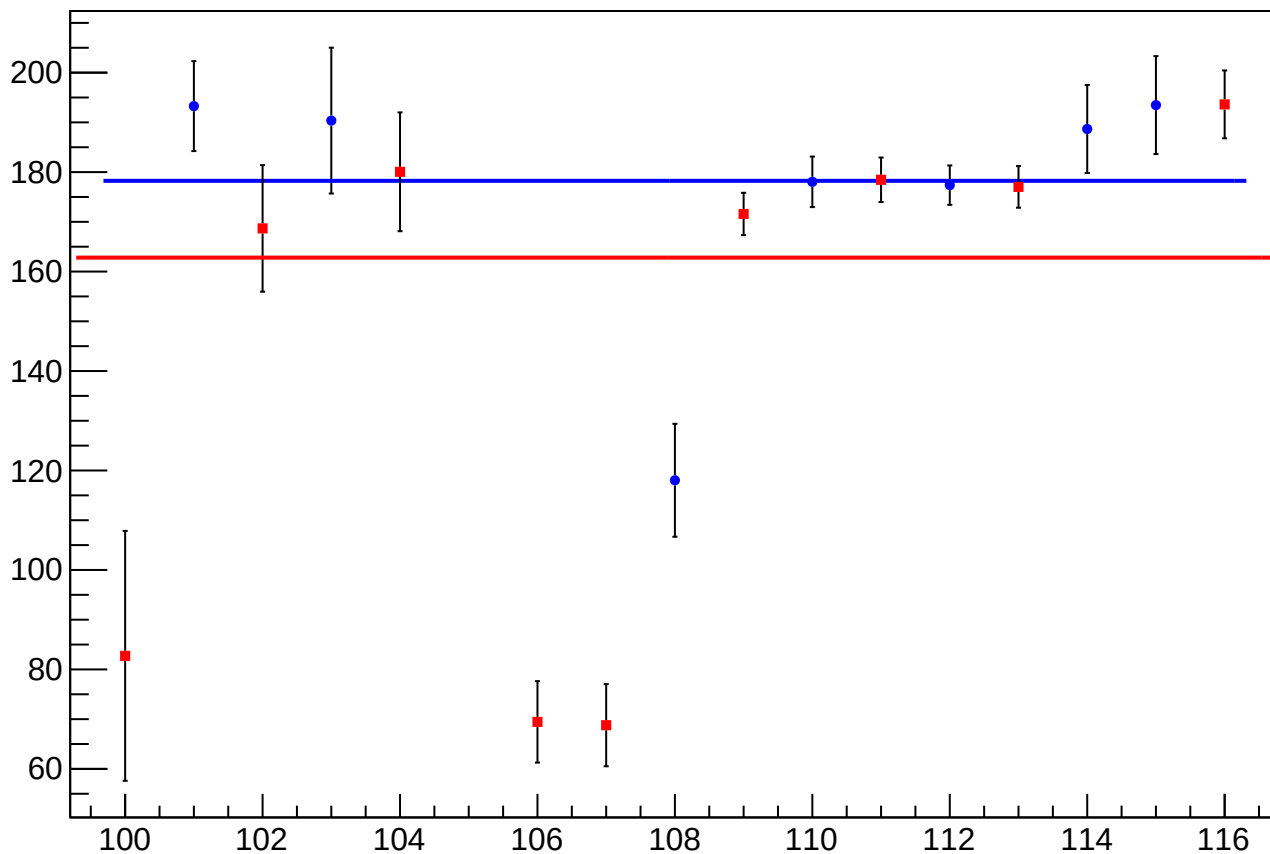
Right Out: -31.258+/-0.070 χ^2/NDF : 489850.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.418+/-0.075 χ^2/NDF : 515697.3/6

-31.258+/-0.070 χ^2/NDF : 489850.8/8

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 178.246 $\pm$ 2.580 χ^2 /NDF: 35.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

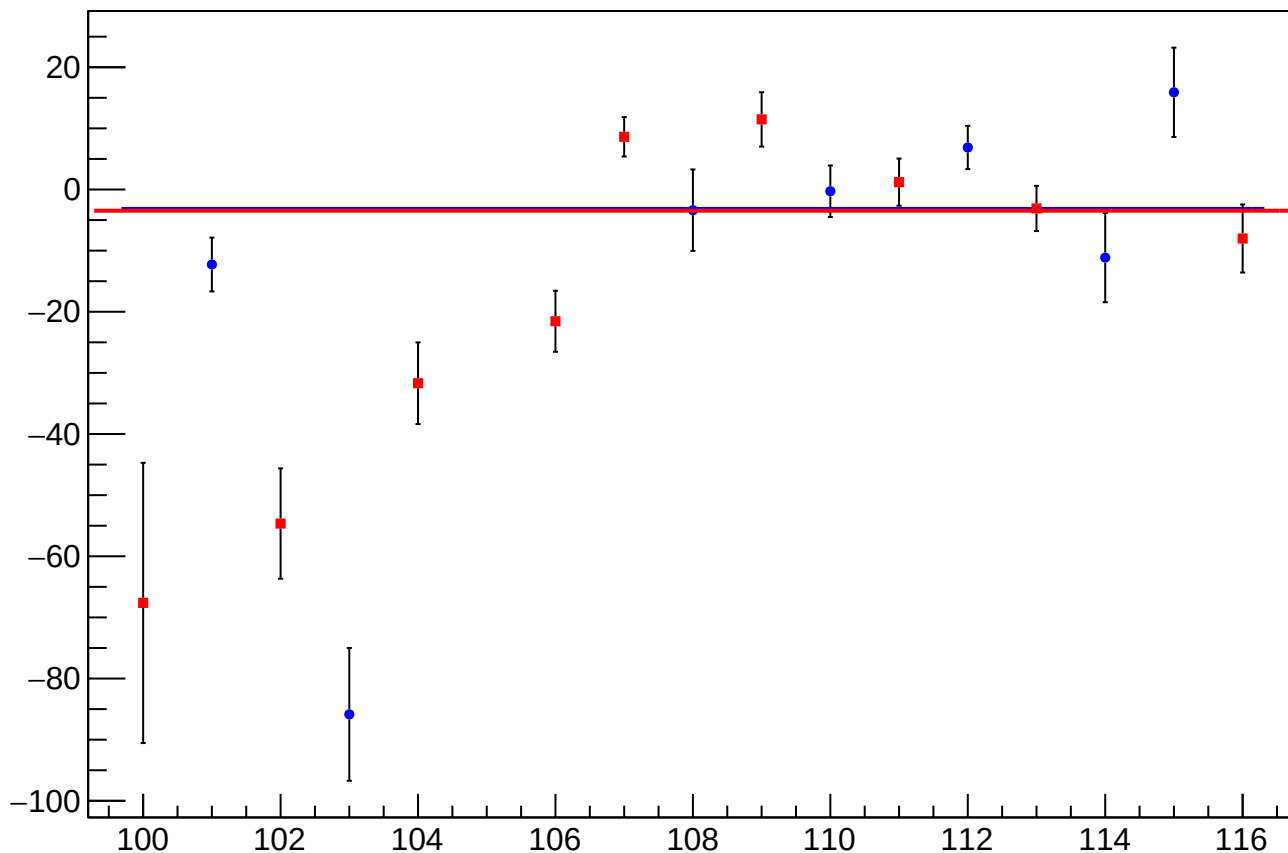
Right Out: 162.806 $\pm$ 2.094 χ^2 /NDF: 320.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

178.246 $\pm$ 2.580 χ^2 /NDF: 35.4/6

162.806 $\pm$ 2.094 χ^2 /NDF: 320.4/8

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -3.180+/-1.976 χ^2 /NDF: 78.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

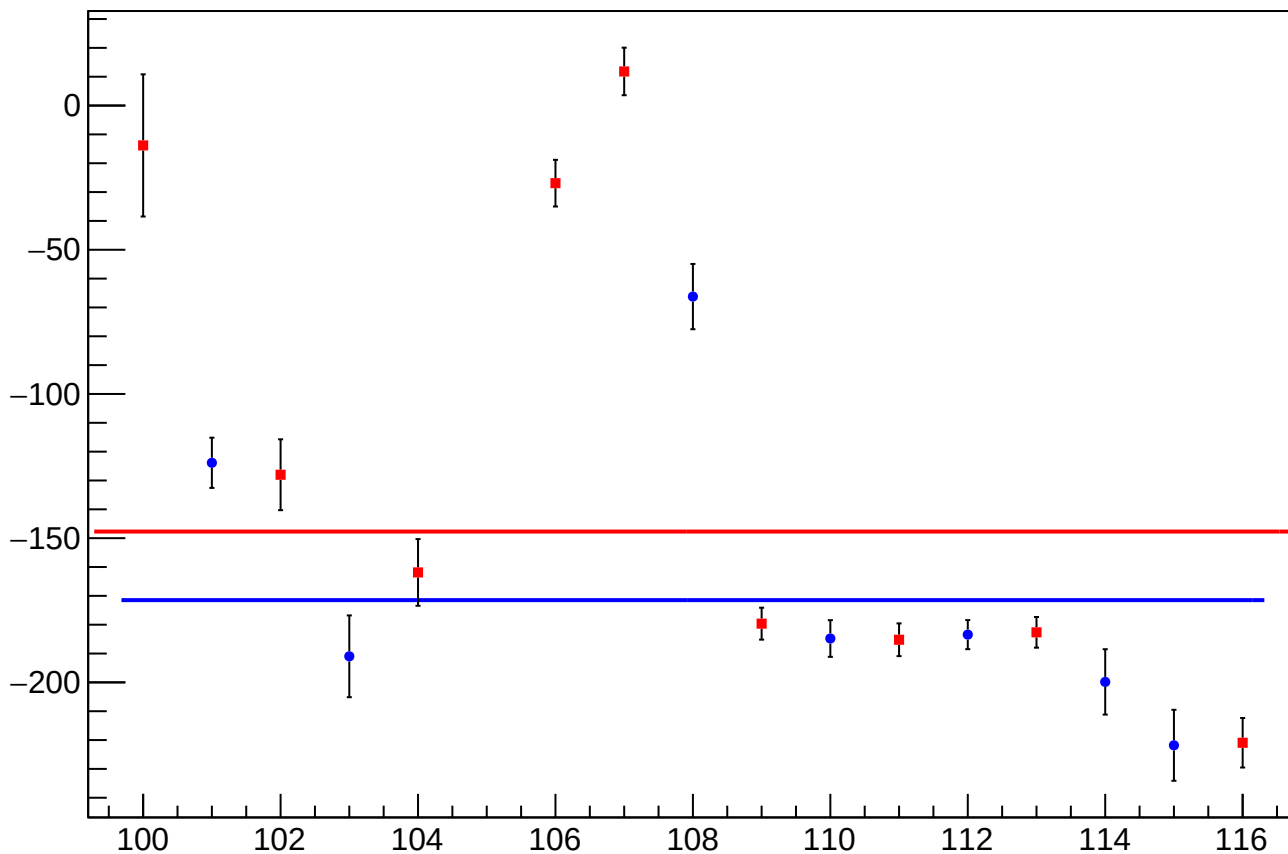
Right Out: -3.469+/-1.589 χ^2 /NDF: 98.4/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.180+/-1.976 χ^2 /NDF: 78.7/6

-3.469+/-1.589 χ^2 /NDF: 98.4/8

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -171.485 ± 3.095 $\chi^2/\text{NDF}: 151.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

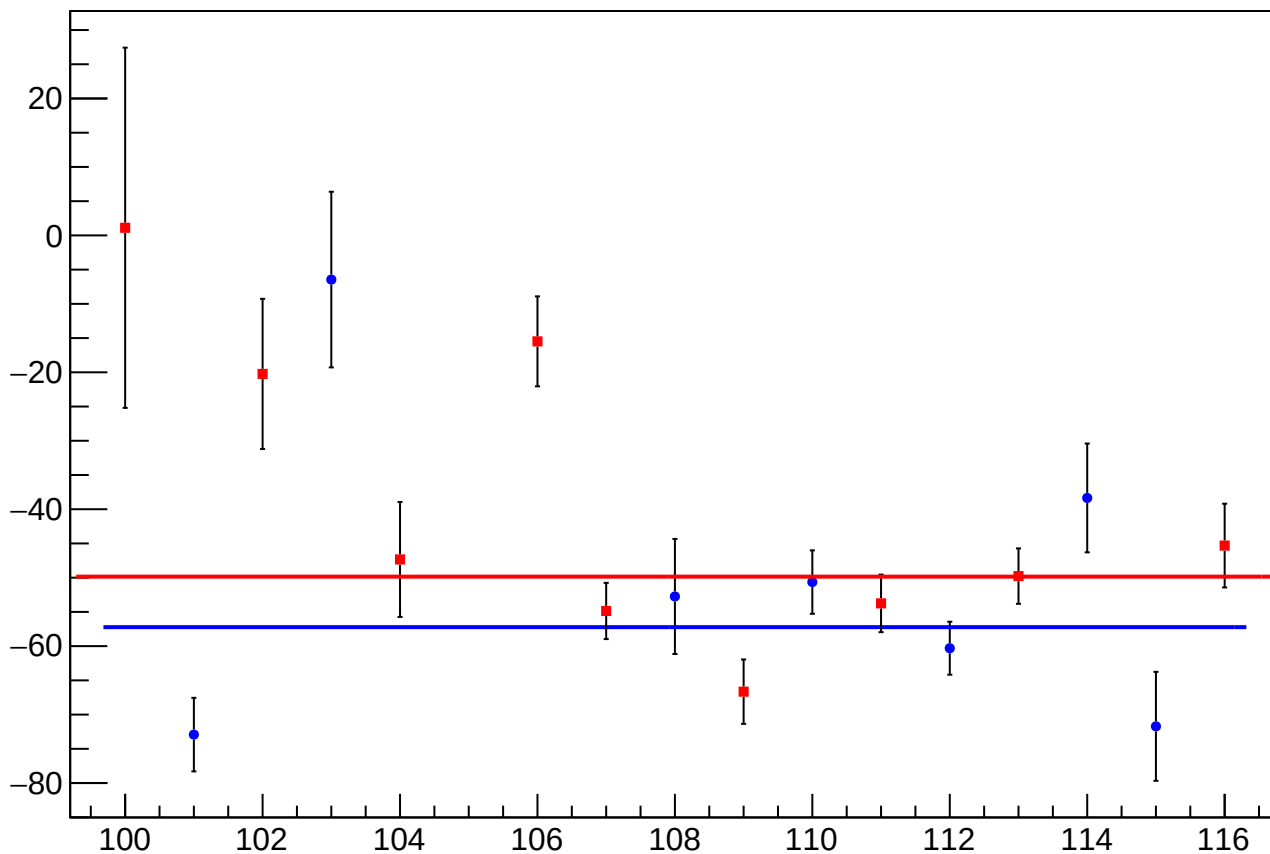
Right Out: -147.705 ± 2.513 $\chi^2/\text{NDF}: 823.9/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-171.485 ± 3.095 $\chi^2/\text{NDF}: 151.2/6$

-147.705 ± 2.513 $\chi^2/\text{NDF}: 823.9/8$

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.228+/-2.237 χ^2/NDF : 36.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

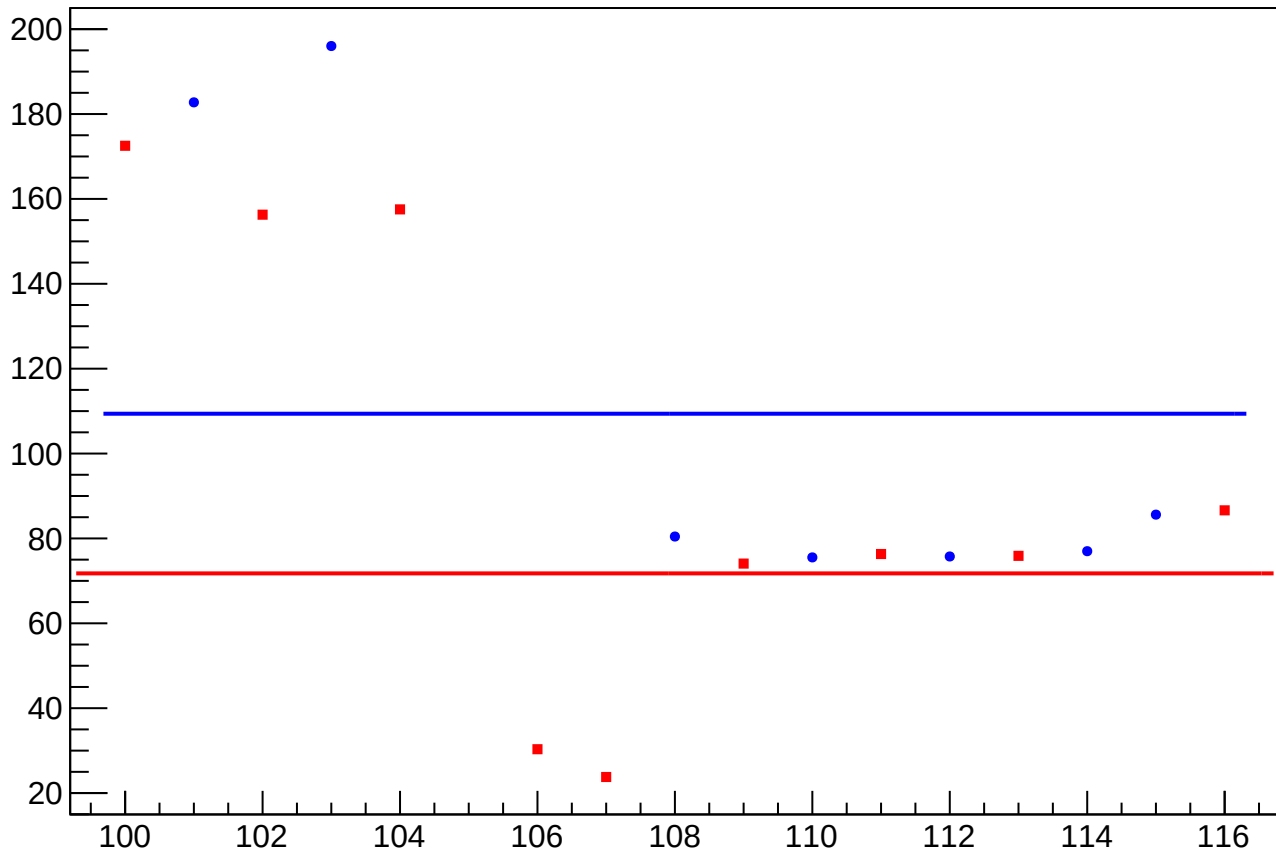
Right Out: -49.849+/-1.838 χ^2/NDF : 54.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-57.228+/-2.237 χ^2/NDF : 36.1/6

-49.849+/-1.838 χ^2/NDF : 54.2/8

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 109.384+/-0.119 χ^2/NDF : 179672.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

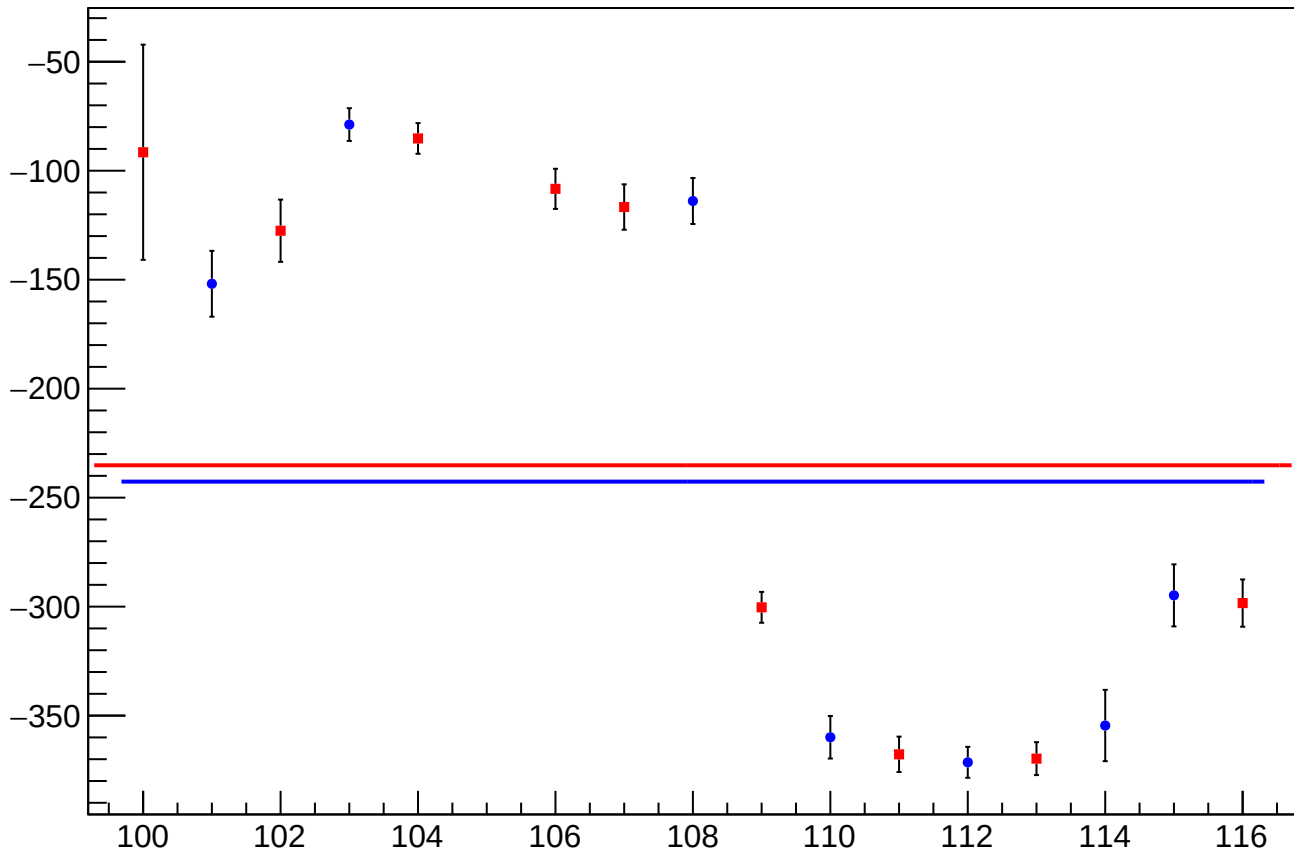
Right Out: 71.764+/-0.087 χ^2/NDF : 295954.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

109.384+/-0.119 χ^2/NDF : 179672.9/6

71.764+/-0.087 χ^2/NDF : 295954.7/8

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -242.641+/-3.777 χ^2 /NDF: 1194.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

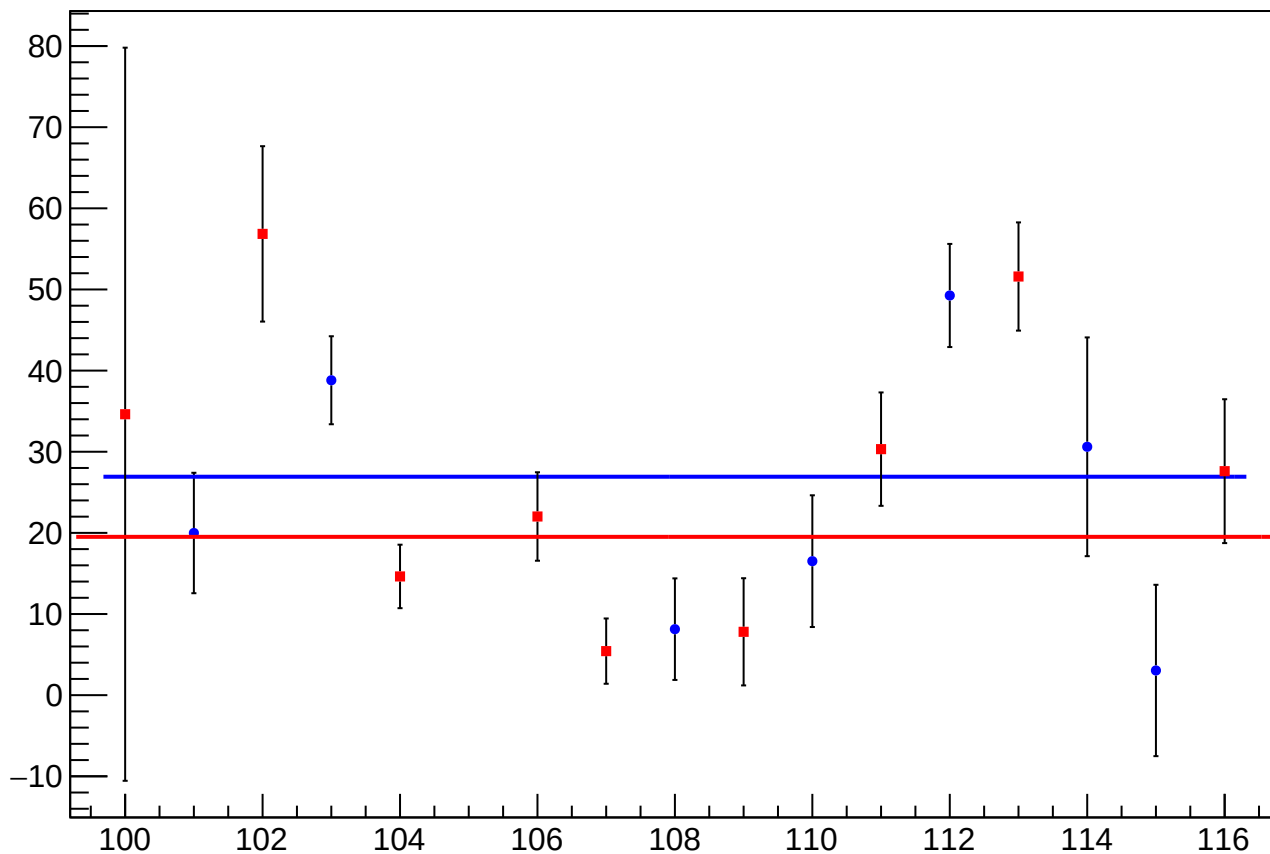
Right Out: -235.155+/-3.047 χ^2 /NDF: 1542.2/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-242.641+/-3.777 χ^2 /NDF: 1194.2/6

-235.155+/-3.047 χ^2 /NDF: 1542.2/8

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 26.921 $\pm$ 2.751 χ^2 /NDF: 33.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

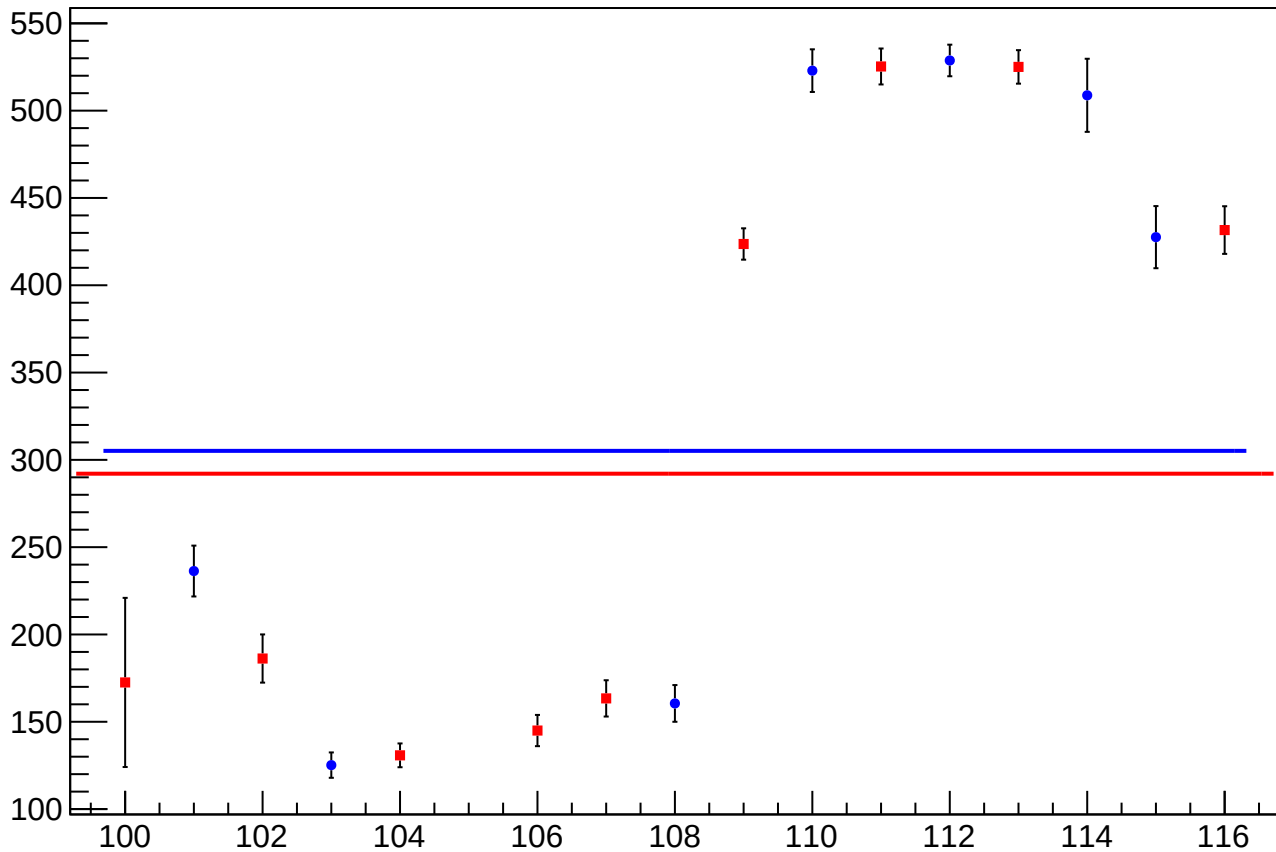
Right Out: 19.512 $\pm$ 2.006 χ^2 /NDF: 55.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

26.921 $\pm$ 2.751 χ^2 /NDF: 33.9/6

19.512 $\pm$ 2.006 χ^2 /NDF: 55.6/8

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 305.154+/-4.186 χ^2/NDF : 1896.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

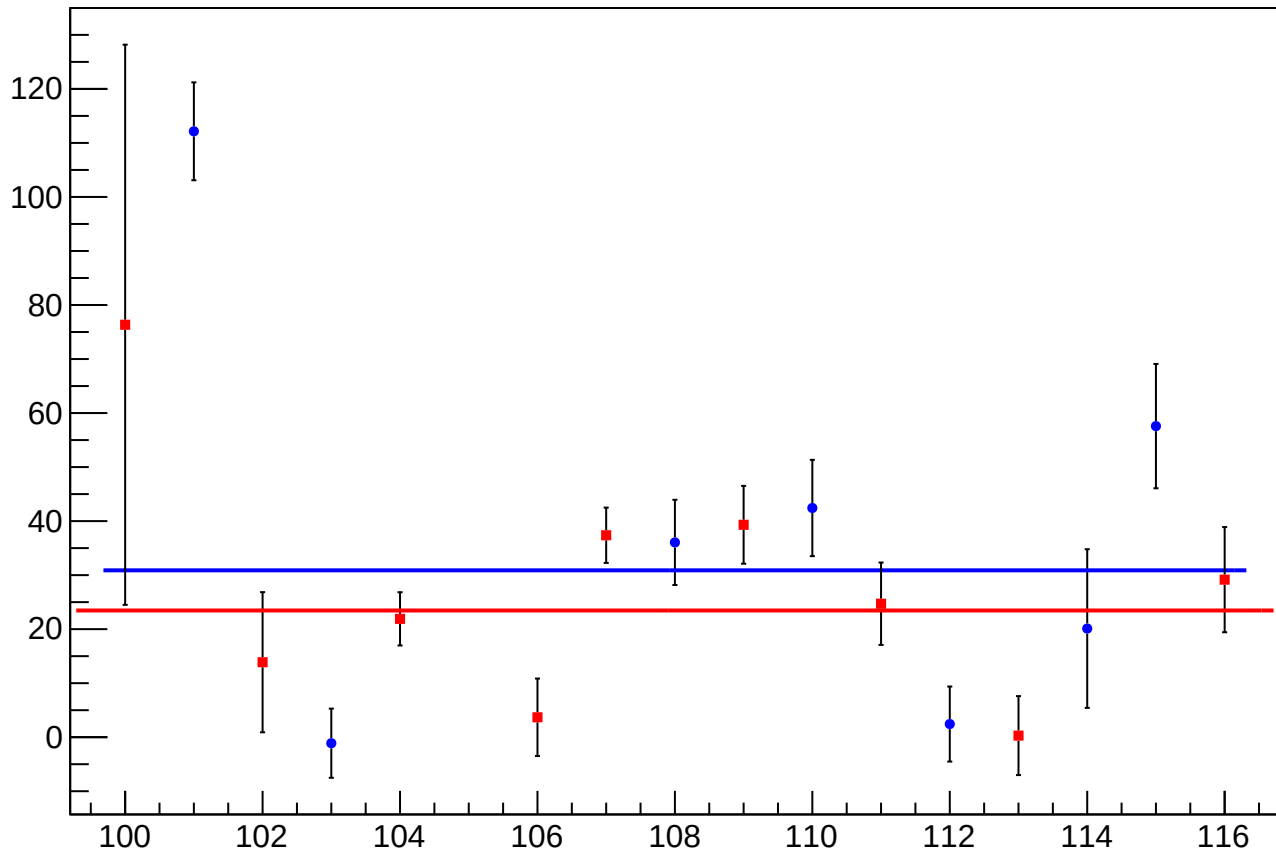
Right Out: 292.078+/-3.389 χ^2/NDF : 2471.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

305.154+/-4.186 χ^2/NDF : 1896.4/6

292.078+/-3.389 χ^2/NDF : 2471.2/8

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 30.887 $\pm$ 3.192 χ^2 /NDF: 130.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

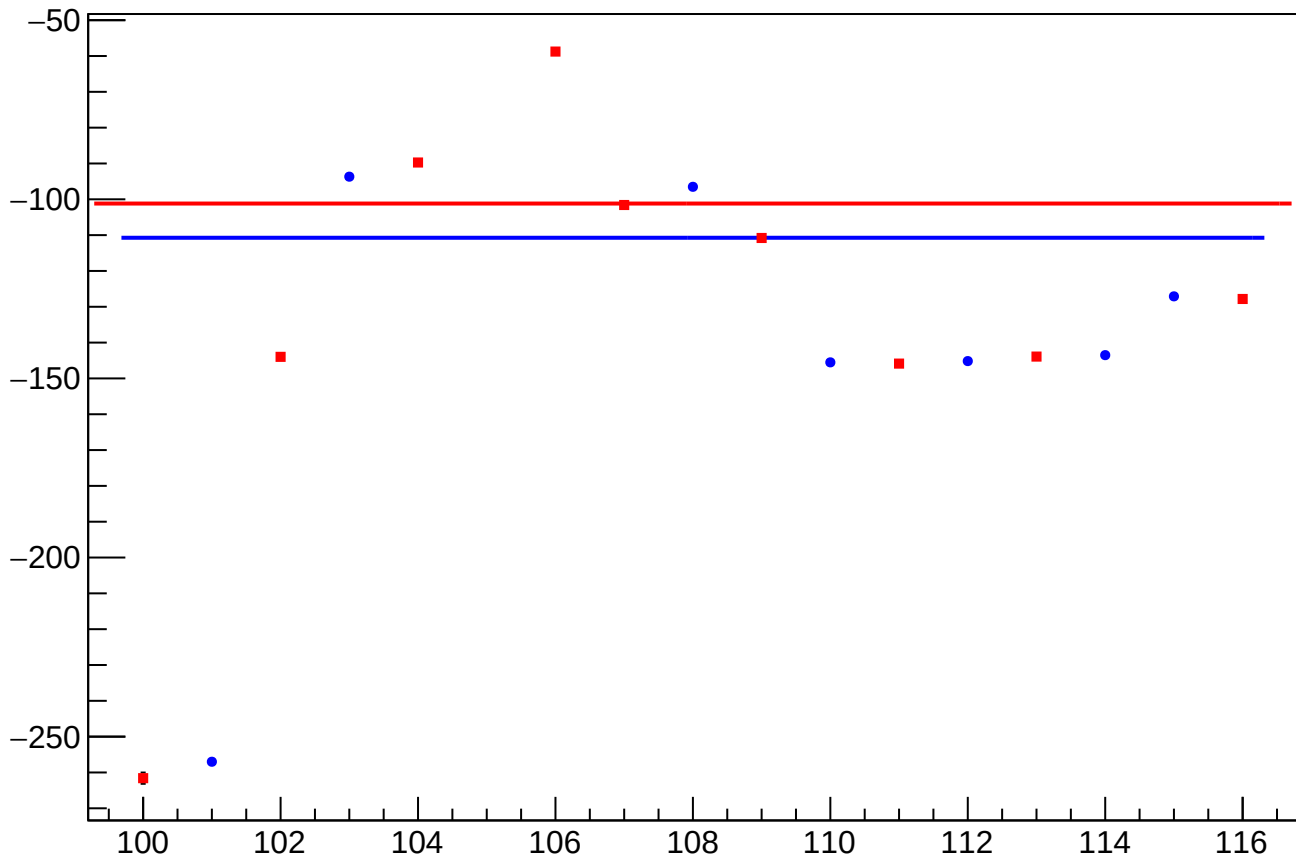
Right Out: 23.454 $\pm$ 2.420 χ^2 /NDF: 31.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

30.887 $\pm$ 3.192 χ^2 /NDF: 130.2/6

23.454 $\pm$ 2.420 χ^2 /NDF: 31.9/8

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -110.735+/-0.120 χ^2/NDF : 104261.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

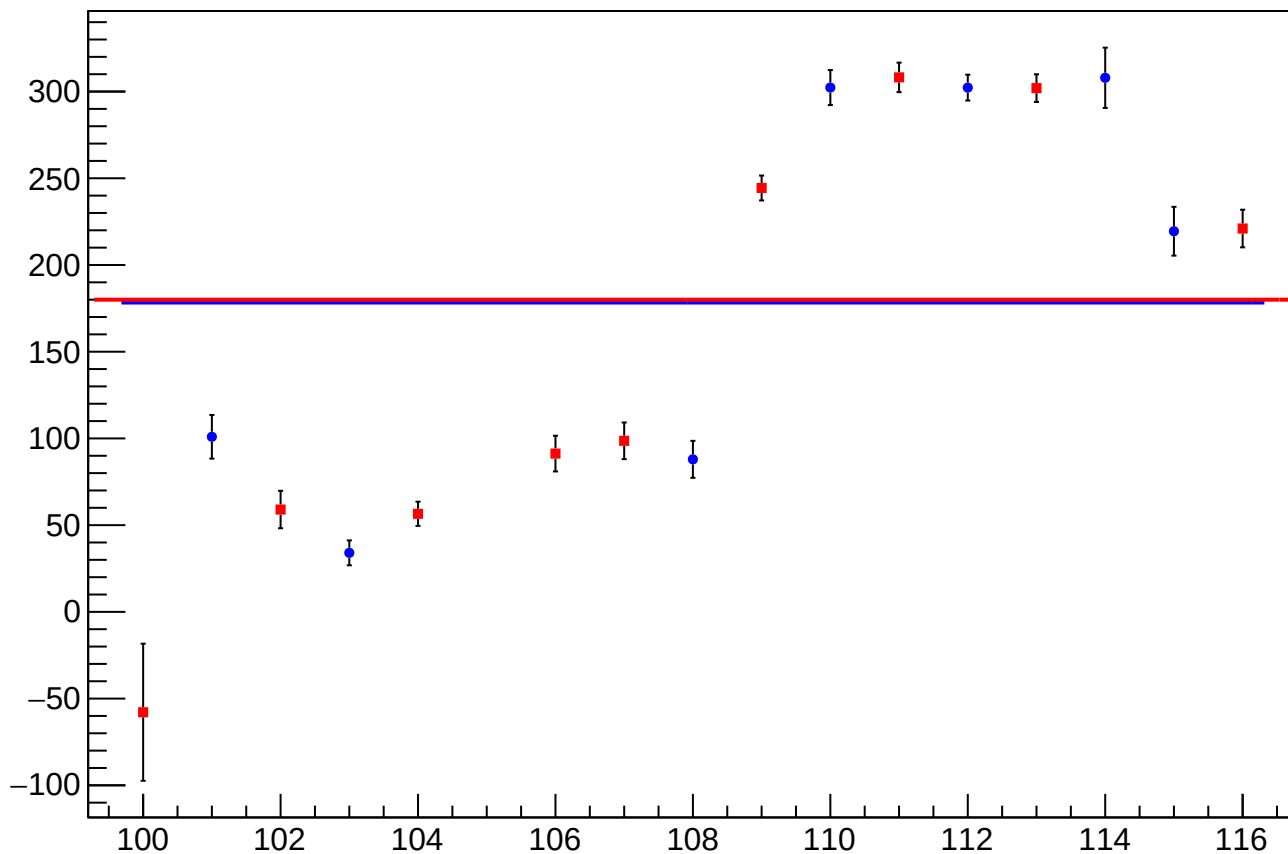
Right Out: -101.184+/-0.101 χ^2/NDF : 82935.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-110.735+/-0.120 χ^2/NDF : 104261.9/6

-101.184+/-0.101 χ^2/NDF : 82935.4/8

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 178.358 $\pm$ 3.760 χ^2 /NDF: 1005.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

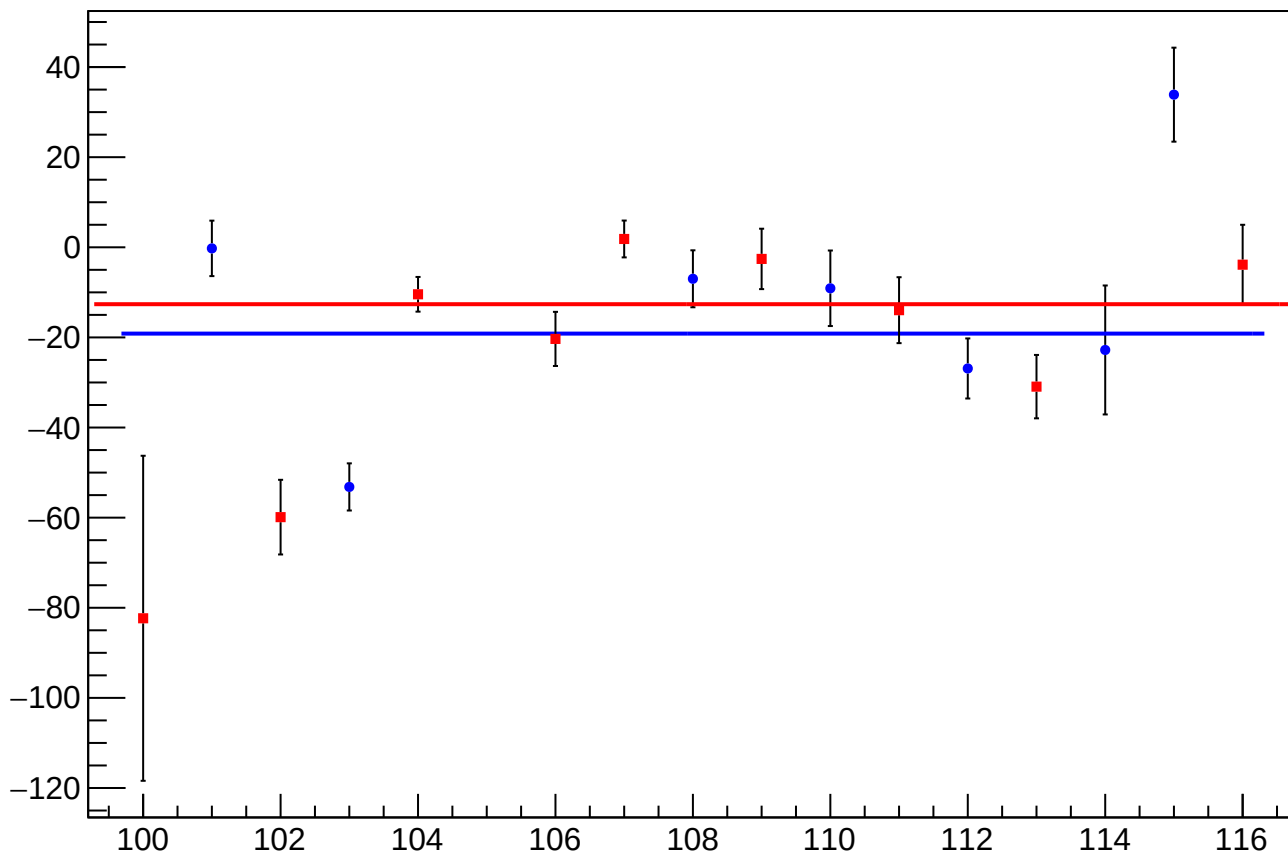
Right Out: 179.997 $\pm$ 3.076 χ^2 /NDF: 1164.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

178.358 $\pm$ 3.760 χ^2 /NDF: 1005.7/6

179.997 $\pm$ 3.076 χ^2 /NDF: 1164.8/8

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -19.153 $\pm$ 2.684 χ^2 /NDF: 84.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

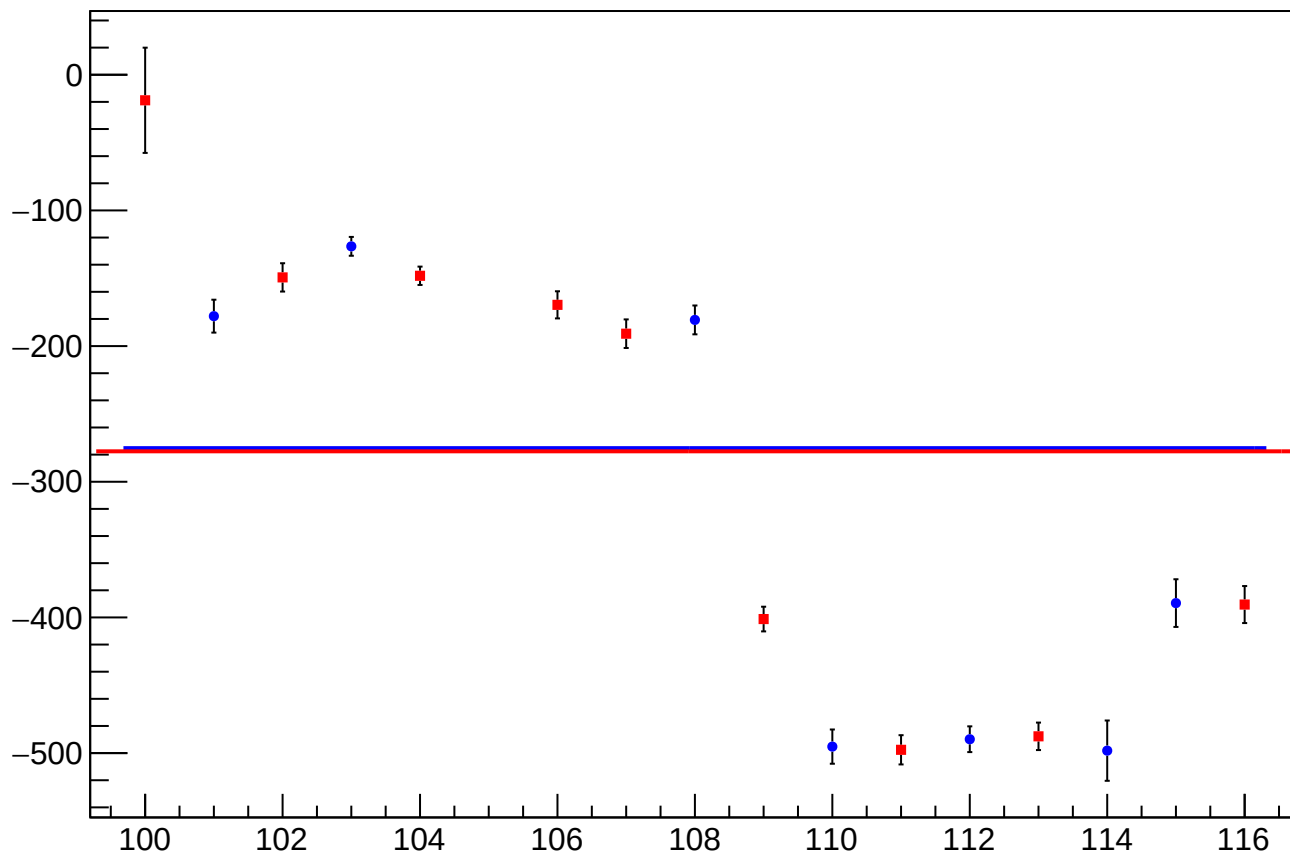
Right Out: -12.627 $\pm$ 2.023 χ^2 /NDF: 60.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.153 $\pm$ 2.684 χ^2 /NDF: 84.1/6

-12.627 $\pm$ 2.023 χ^2 /NDF: 60.8/8

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -275.221+/-4.115 χ^2 /NDF: 1560.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

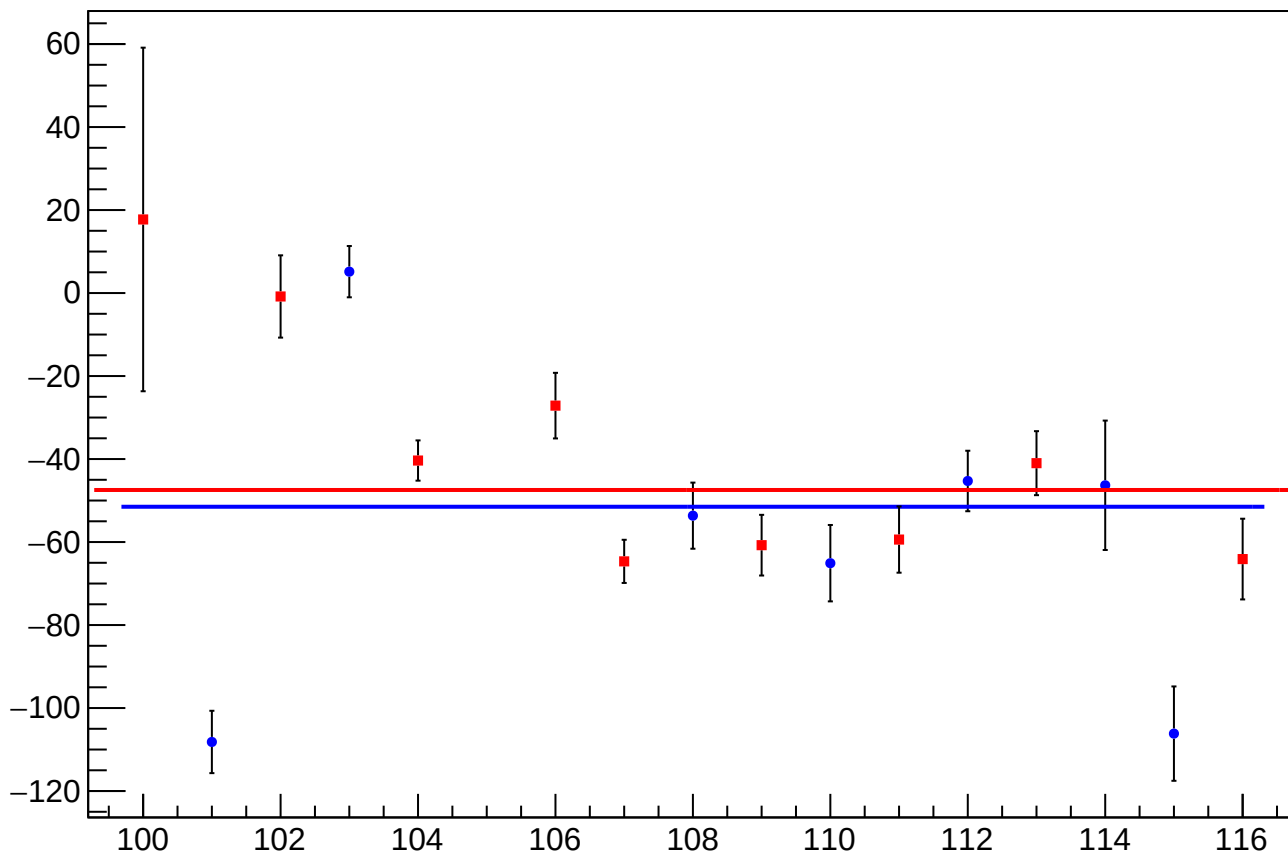
Right Out: -277.562+/-3.399 χ^2 /NDF: 1846.5/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-275.221+/-4.115 χ^2 /NDF: 1560.7/6

-277.562+/-3.399 χ^2 /NDF: 1846.5/8

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -51.495+/-3.129 χ^2/NDF : 167.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

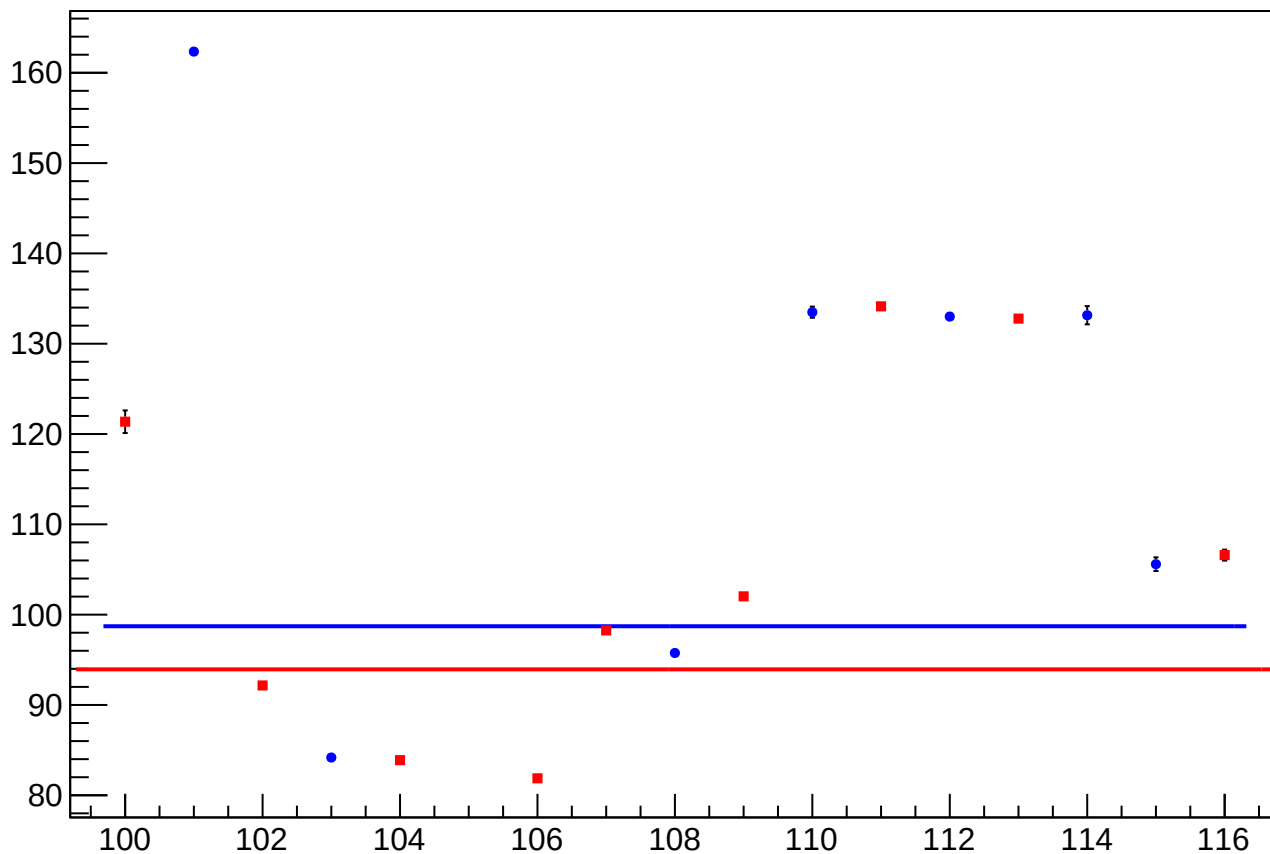
Right Out: -47.457+/-2.439 χ^2/NDF : 53.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.495+/-3.129 χ^2/NDF : 167.2/6

-47.457+/-2.439 χ^2/NDF : 53.5/8

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.717 $\pm$ 0.116 χ^2 /NDF: 40780.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

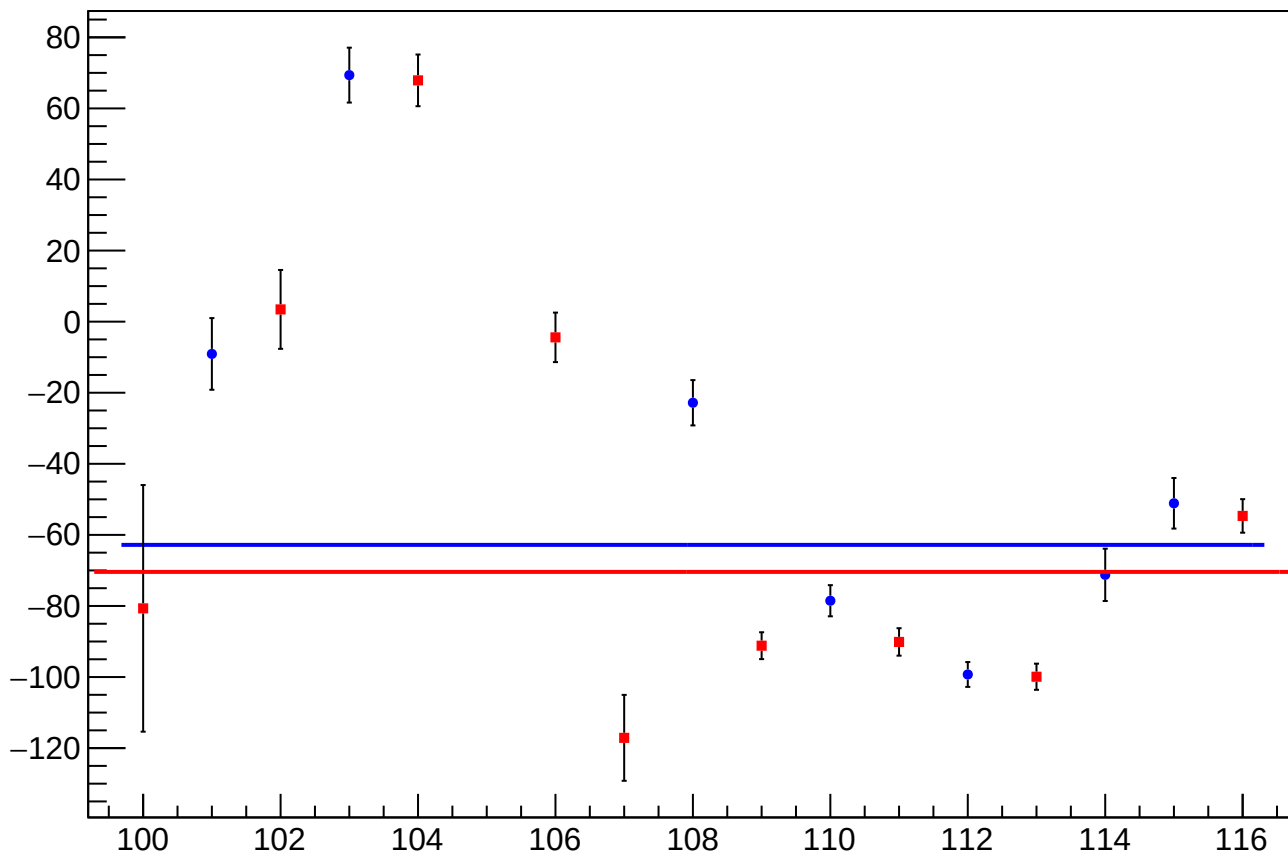
Right Out: 93.942 $\pm$ 0.099 χ^2 /NDF: 20735.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

98.717 $\pm$ 0.116 χ^2 /NDF: 40780.7/6

93.942 $\pm$ 0.099 χ^2 /NDF: 20735.8/8

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -62.810 ± 2.116 $\chi^2/\text{NDF}: 486.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

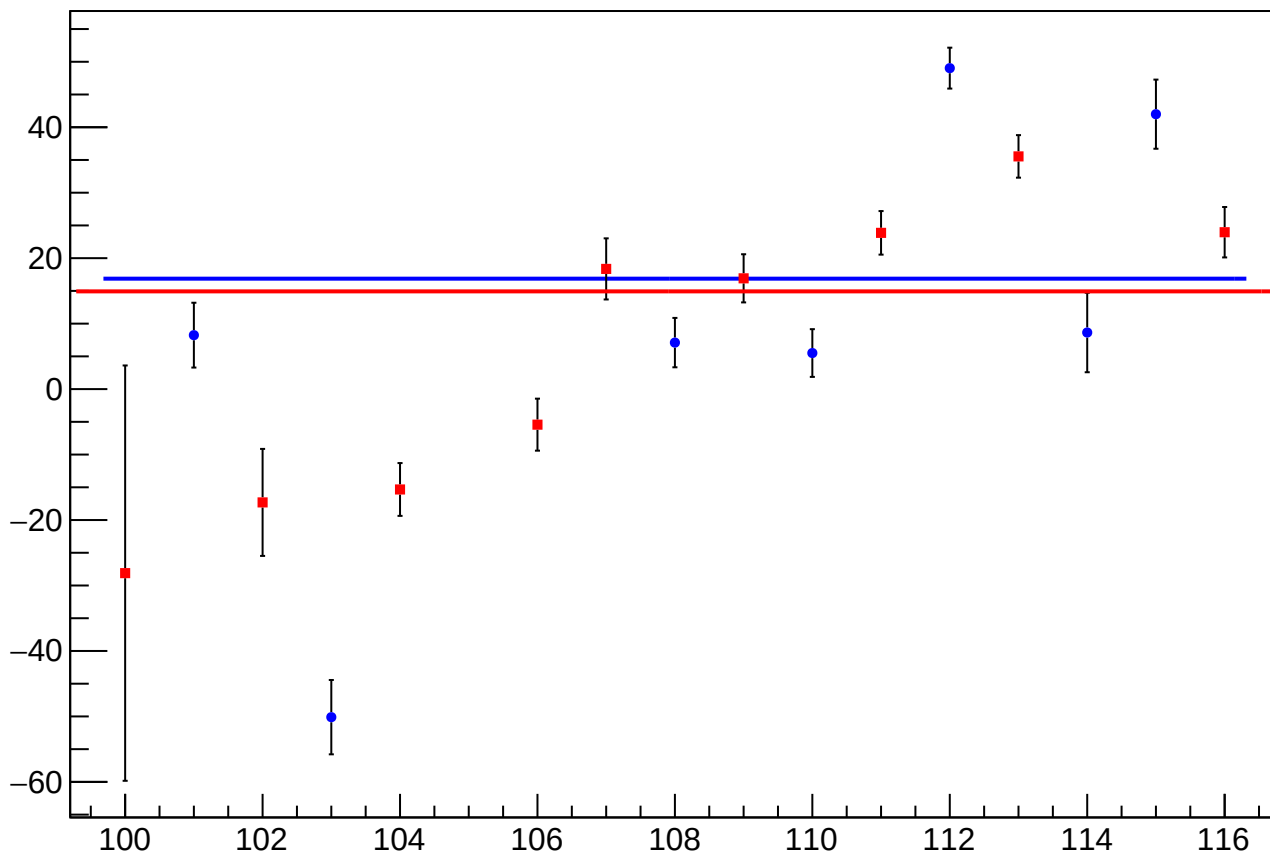
Right Out: -70.412 ± 1.793 $\chi^2/\text{NDF}: 642.5/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-62.810 ± 2.116 $\chi^2/\text{NDF}: 486.3/6$

-70.412 ± 1.793 $\chi^2/\text{NDF}: 642.5/8$

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 16.869+/-1.616 χ^2 /NDF: 289.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

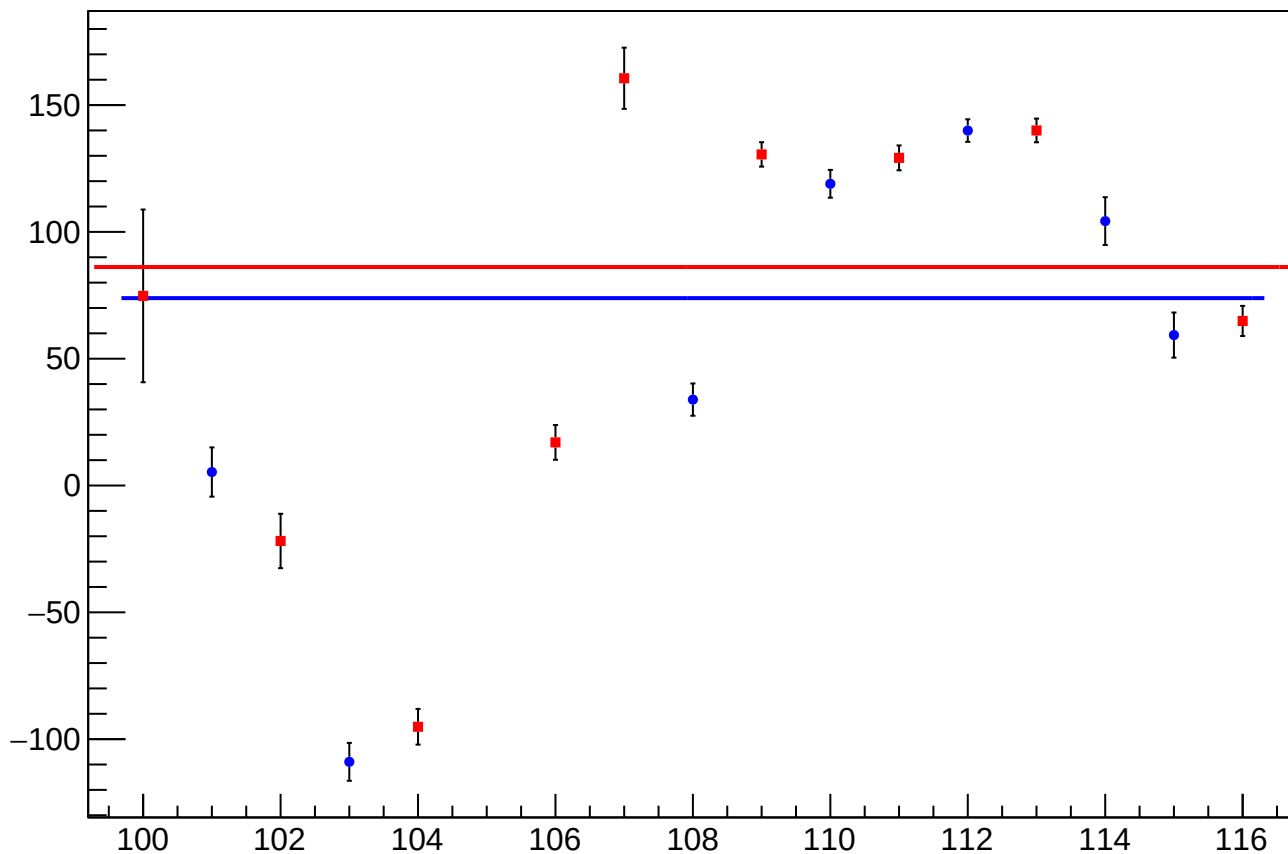
Right Out: 14.927+/-1.396 χ^2 /NDF: 153.7/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

16.869+/-1.616 χ^2 /NDF: 289.0/6

14.927+/-1.396 χ^2 /NDF: 153.7/8

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 73.884+/-2.493 χ^2/NDF : 989.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

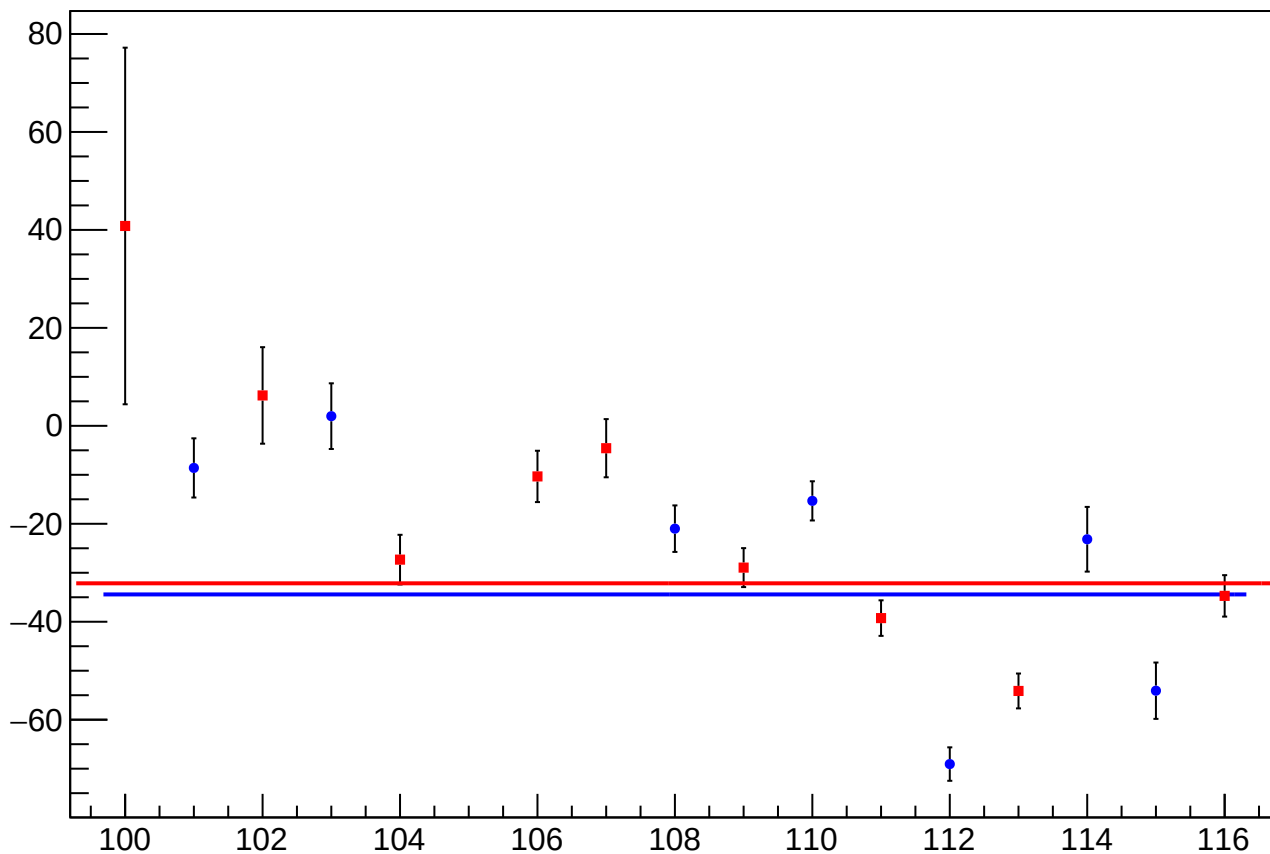
Right Out: 86.151+/-2.147 χ^2/NDF : 1212.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

73.884+/-2.493 χ^2/NDF : 989.5/6

86.151+/-2.147 χ^2/NDF : 1212.3/8

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -34.422 ± 1.840 χ^2/NDF : 195.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

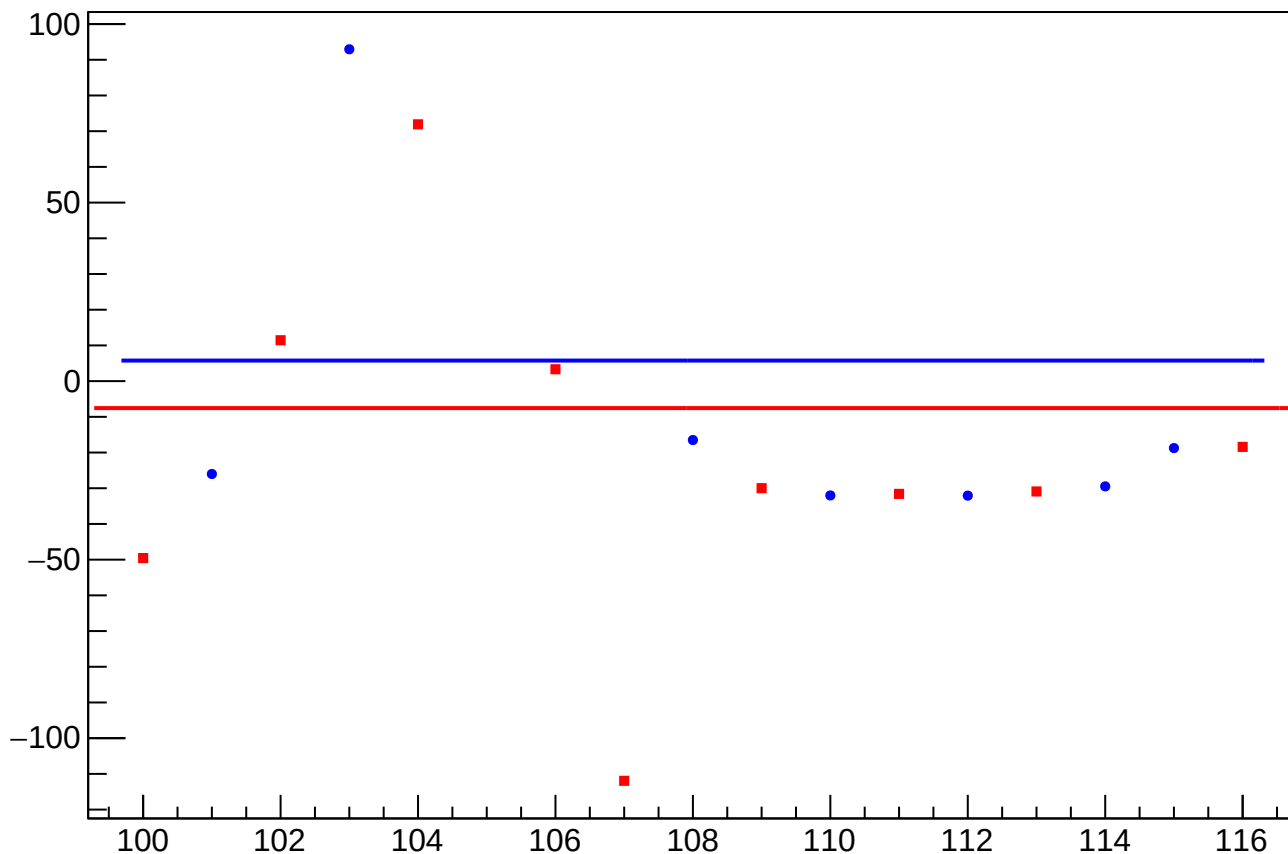
Right Out: -32.154 ± 1.604 χ^2/NDF : 102.0/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-34.422 ± 1.840 χ^2/NDF : 195.9/6

-32.154 ± 1.604 χ^2/NDF : 102.0/8

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 5.760+/-0.084 χ^2/NDF : 367406.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

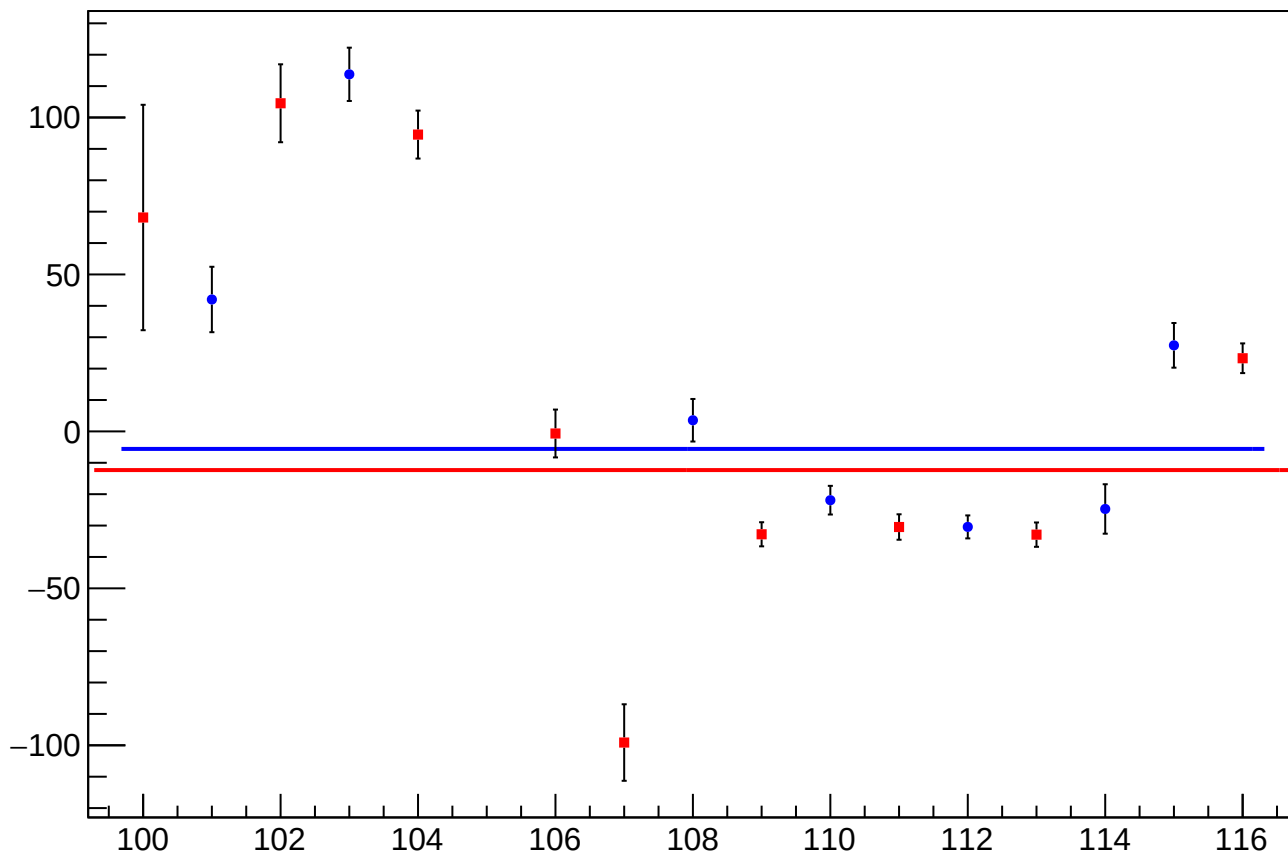
Right Out: -7.552+/-0.076 χ^2/NDF : 388271.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.760+/-0.084 χ^2/NDF : 367406.7/6

-7.552+/-0.076 χ^2/NDF : 388271.1/8

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: -5.582+/-2.218 χ^2/NDF : 306.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

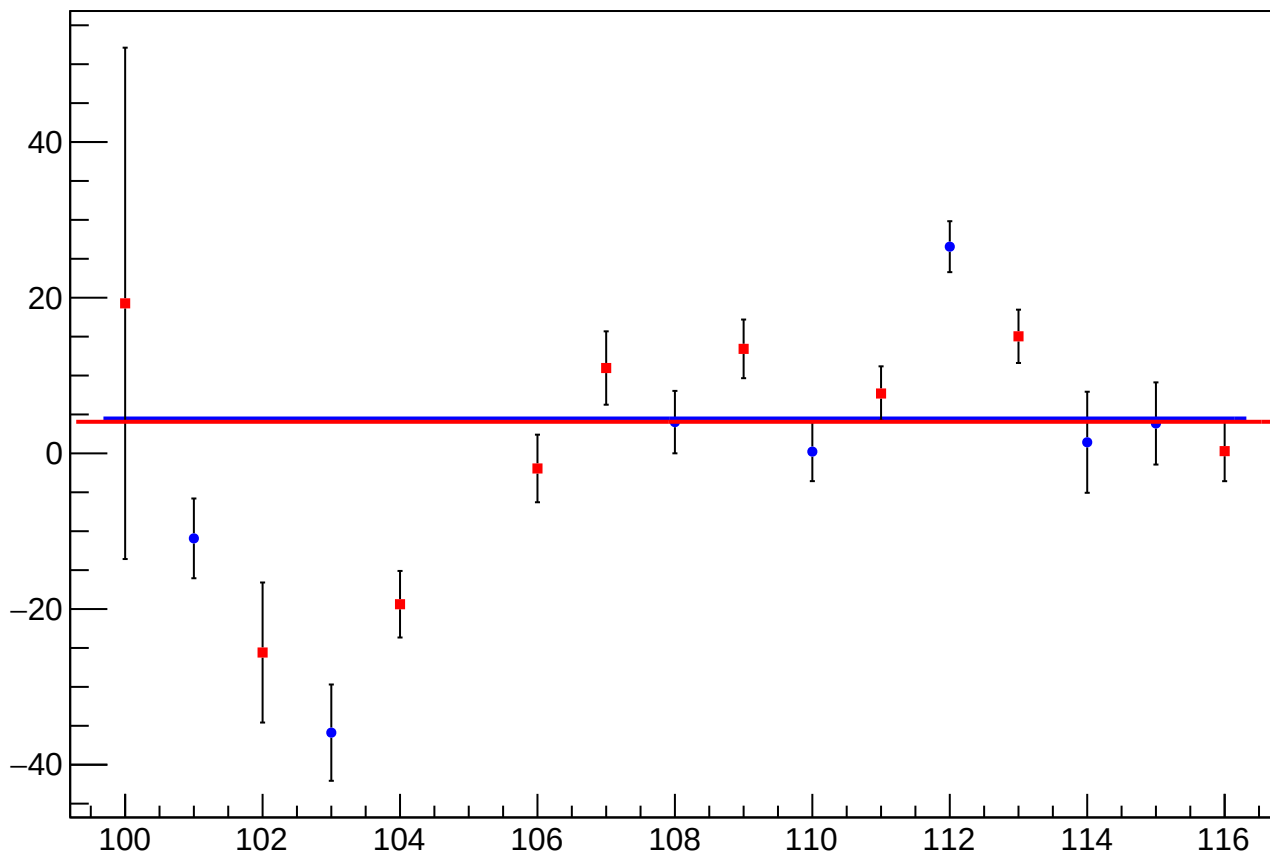
Right Out: -12.322+/-1.863 χ^2/NDF : 475.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.582+/-2.218 χ^2/NDF : 306.5/6

-12.322+/-1.863 χ^2/NDF : 475.6/8

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 4.479+/-1.693 χ^2/NDF : 98.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

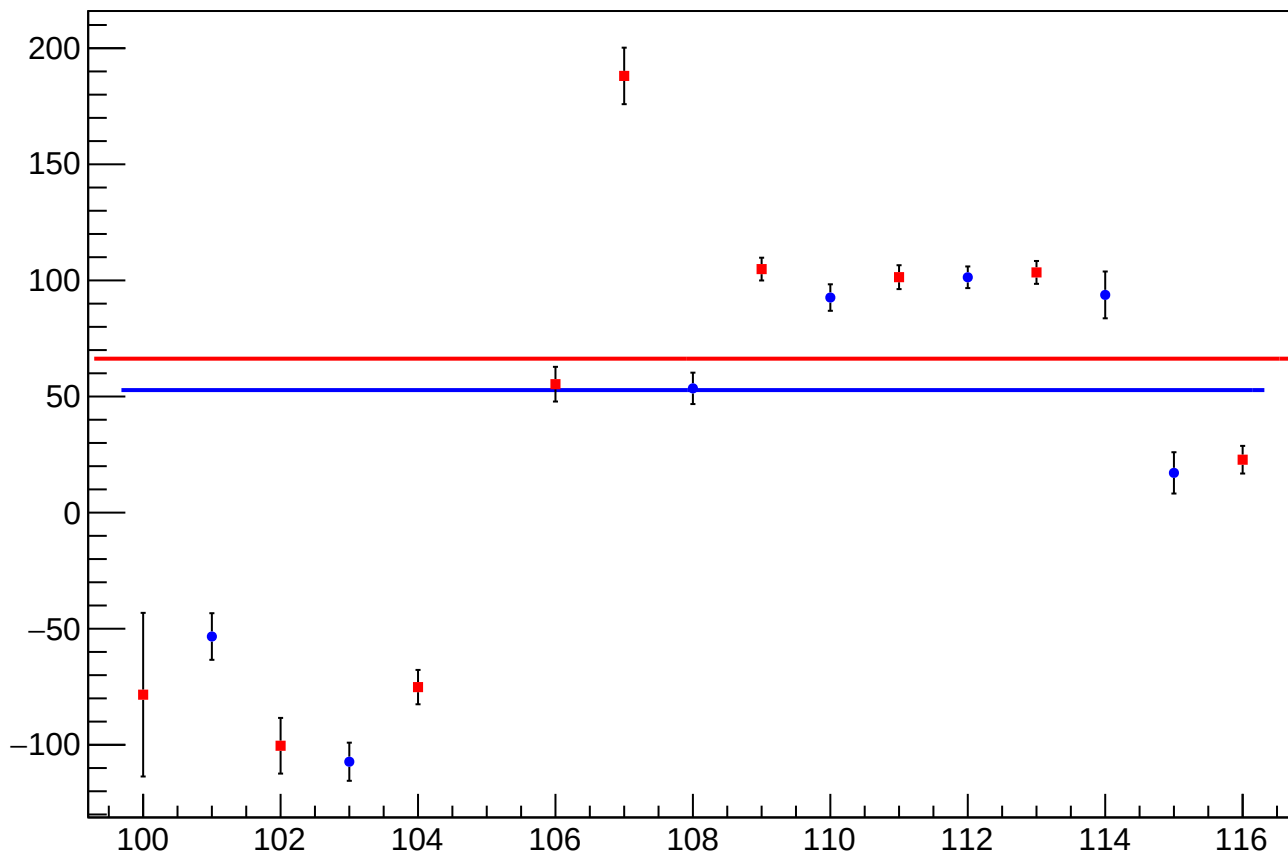
Right Out: 4.059+/-1.457 χ^2/NDF : 63.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.479+/-1.693 χ^2/NDF : 98.6/6

4.059+/-1.457 χ^2/NDF : 63.7/8

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 52.769 $\pm$ 2.619 χ^2 /NDF: 681.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

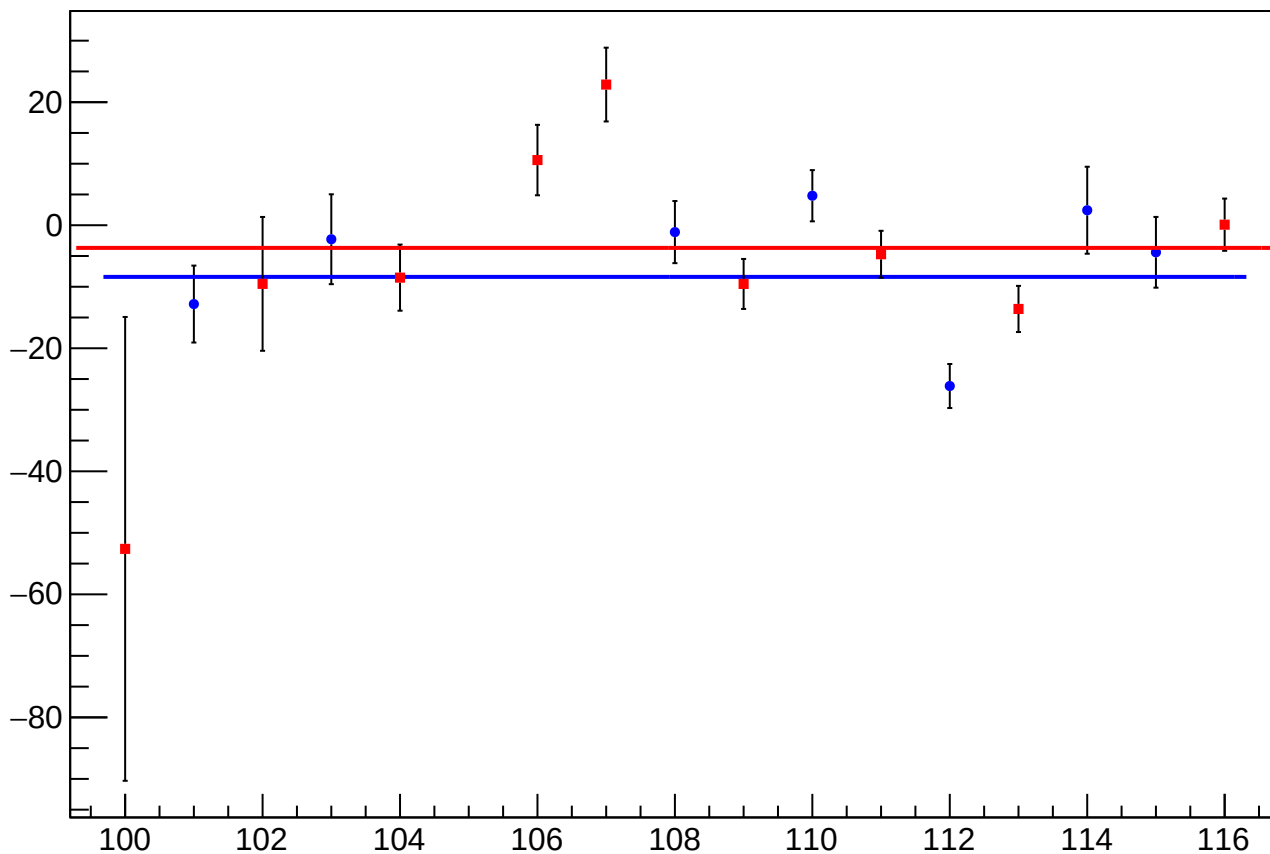
Right Out: 66.298 $\pm$ 2.239 χ^2 /NDF: 896.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

52.769 $\pm$ 2.619 χ^2 /NDF: 681.7/6

66.298 $\pm$ 2.239 χ^2 /NDF: 896.9/8

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.397 ± 1.926 $\chi^2/\text{NDF}: 40.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

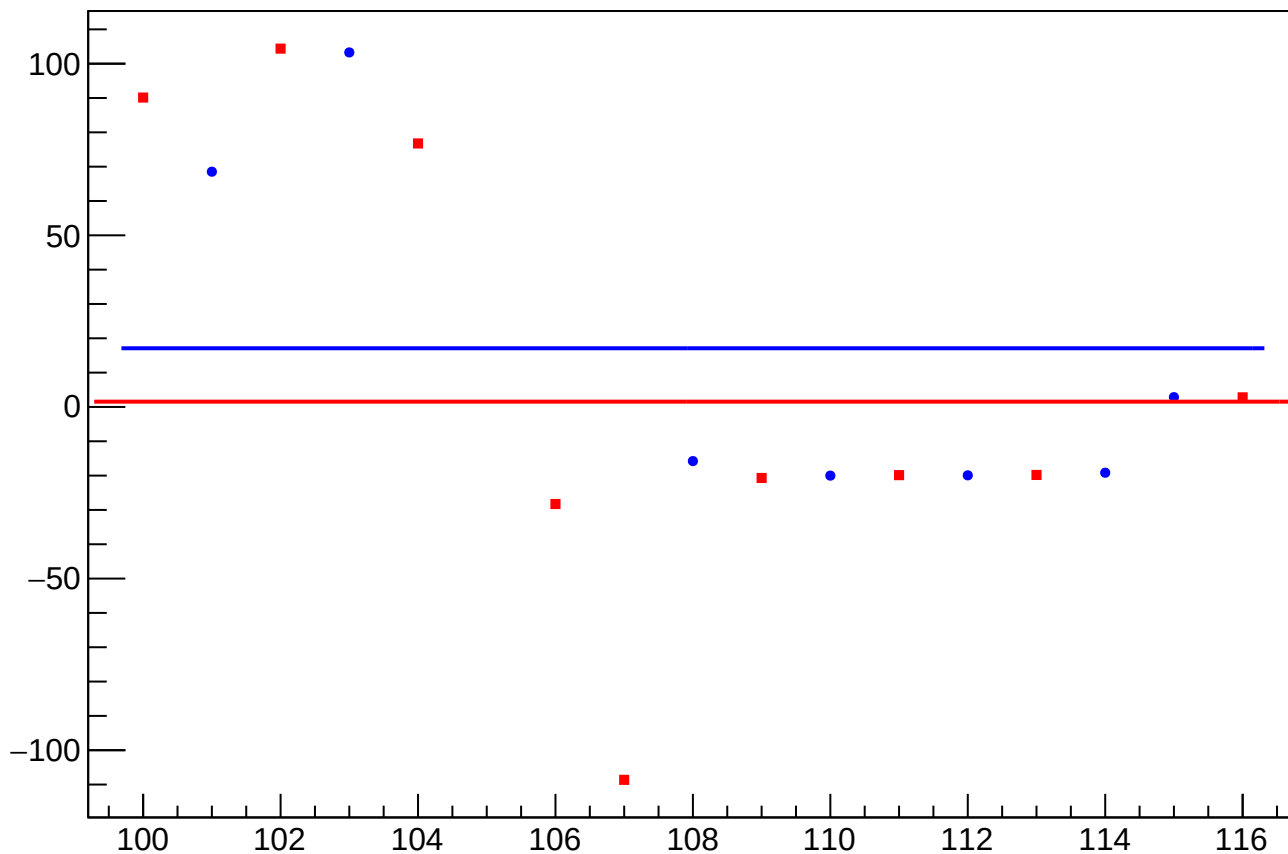
Right Out: -3.682 ± 1.671 $\chi^2/\text{NDF}: 38.5/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-8.397 ± 1.926 $\chi^2/\text{NDF}: 40.7/6$

-3.682 ± 1.671 $\chi^2/\text{NDF}: 38.5/8$

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 17.095+/-0.089 χ^2/NDF : 340053.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

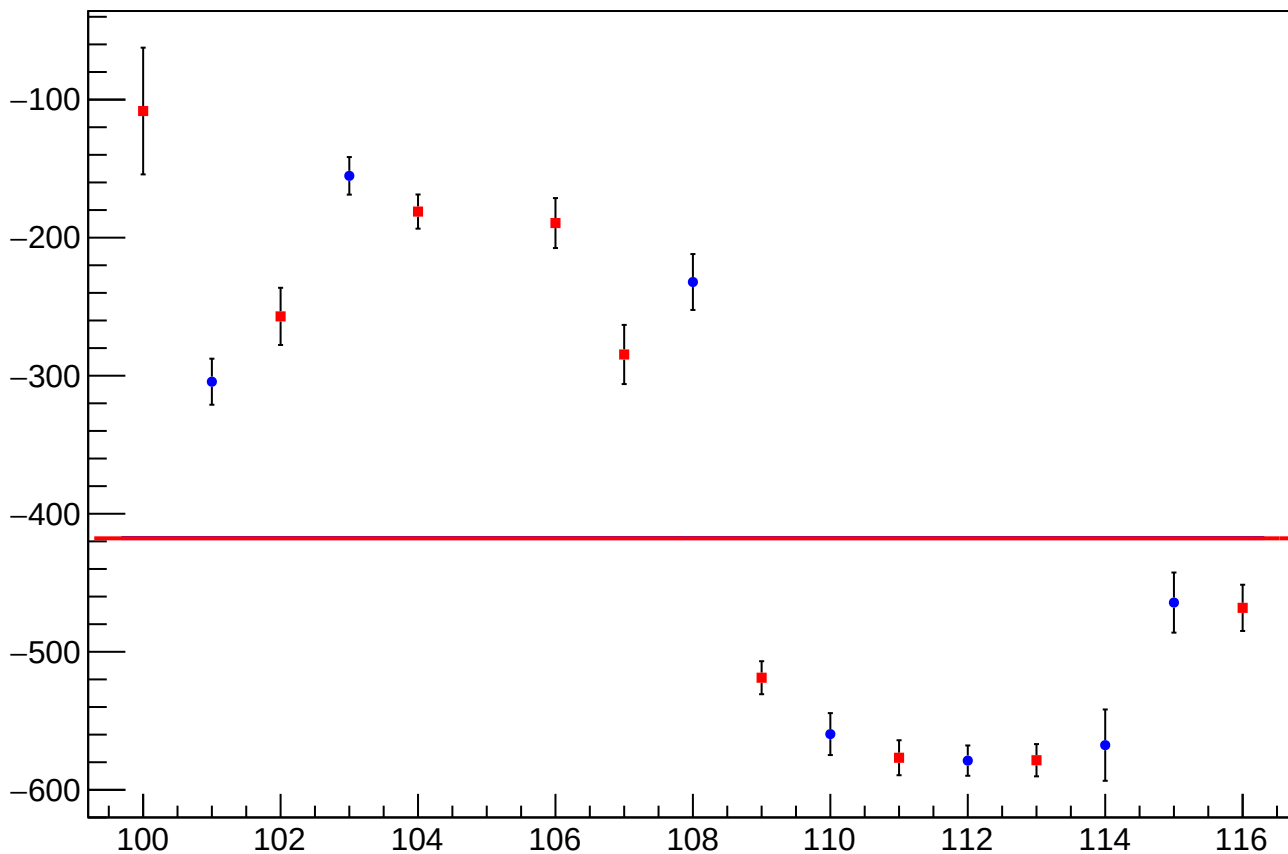
Right Out: 1.540+/-0.080 χ^2/NDF : 509388.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.095+/-0.089 χ^2/NDF : 340053.1/6

1.540+/-0.080 χ^2/NDF : 509388.2/8

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -417.633+/-6.011 χ^2 /NDF: 843.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

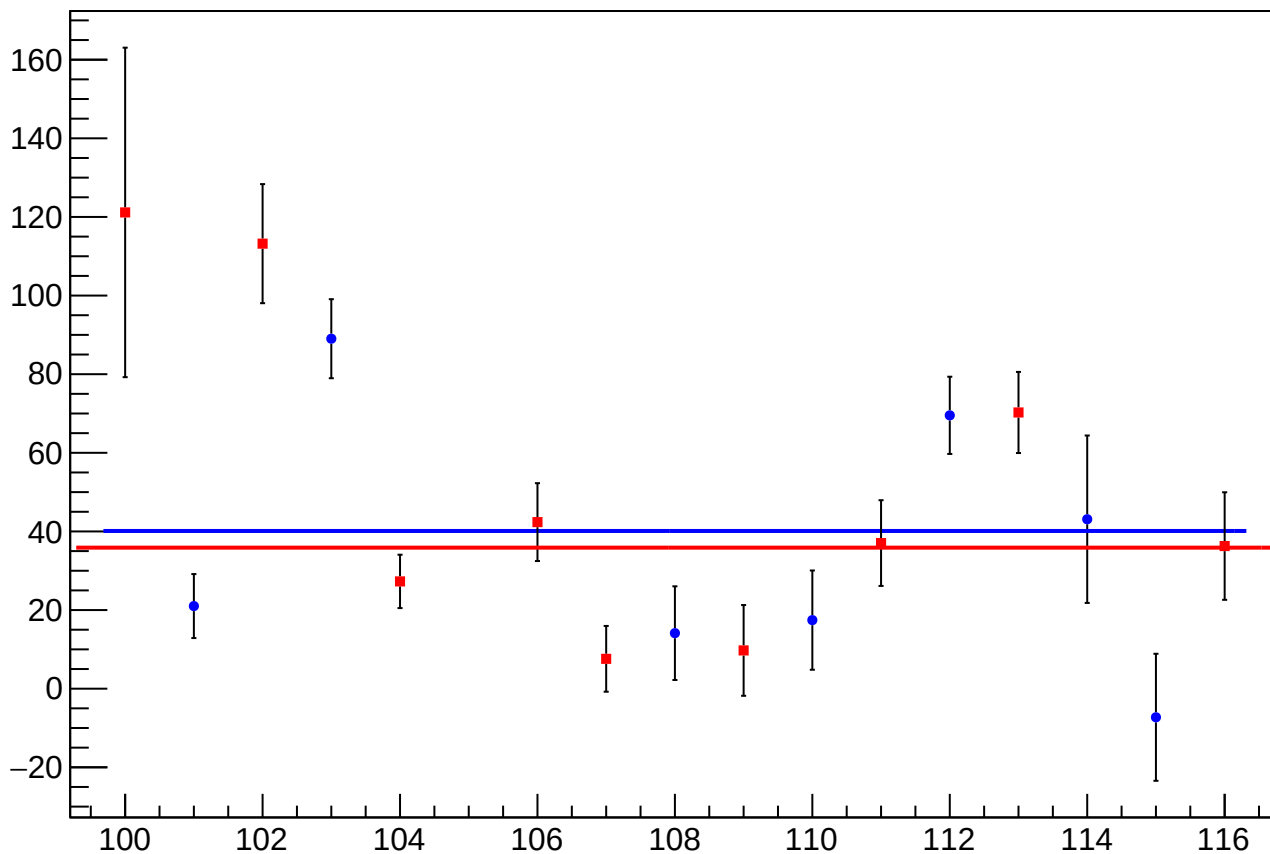
Right Out: -417.805+/-5.084 χ^2 /NDF: 1096.5/8

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-417.633+/-6.011 χ^2 /NDF: 843.3/6

-417.805+/-5.084 χ^2 /NDF: 1096.5/8

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.120+/-4.275 χ^2/NDF : 54.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

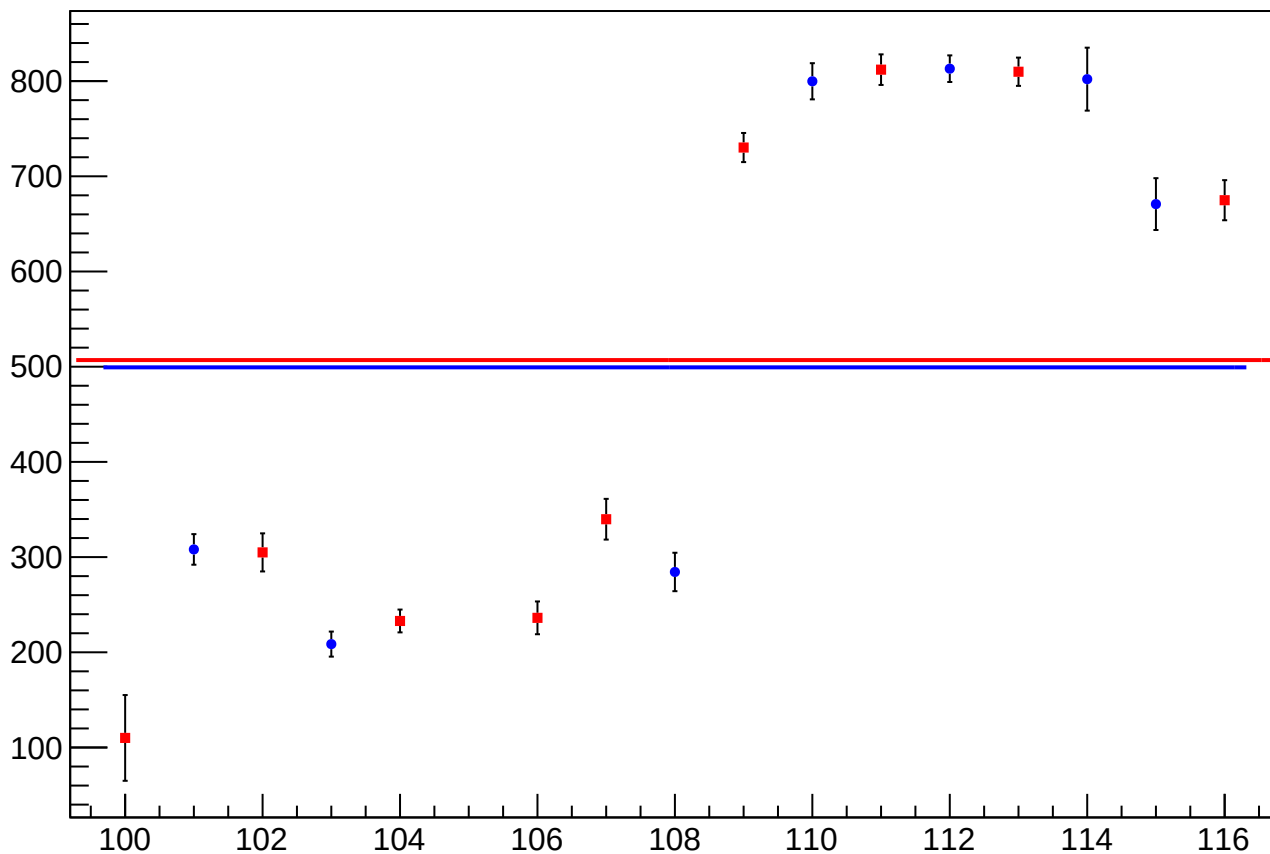
Right Out: 35.876+/-3.497 χ^2/NDF : 59.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.120+/-4.275 χ^2/NDF : 54.8/6

35.876+/-3.497 χ^2/NDF : 59.9/8

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 499.319 $\pm$ 6.704 χ^2 /NDF: 1620.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

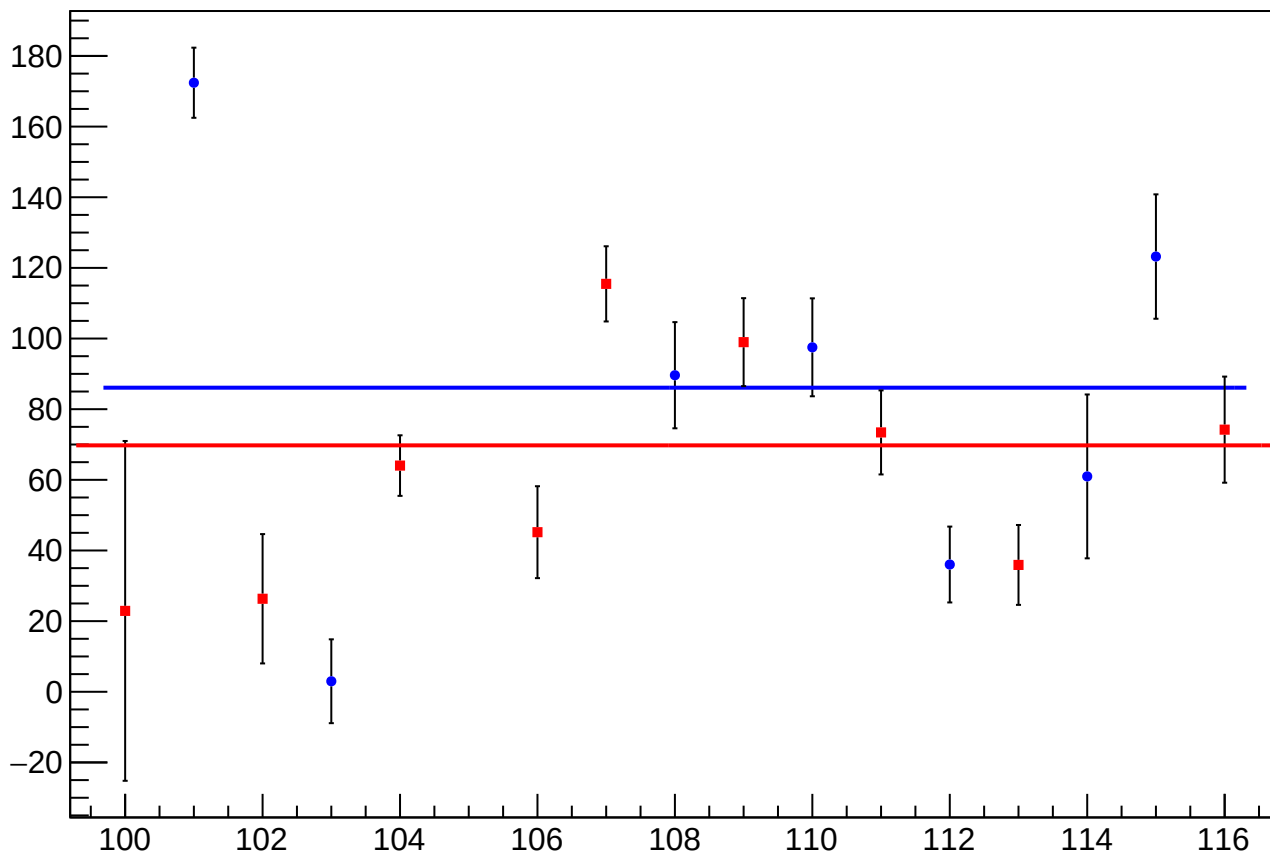
Right Out: 506.961 $\pm$ 5.731 χ^2 /NDF: 2064.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

499.319 $\pm$ 6.704 χ^2 /NDF: 1620.3/6

506.961 $\pm$ 5.731 χ^2 /NDF: 2064.1/8

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 86.087 $\pm$ 4.961 χ^2 /NDF: 152.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

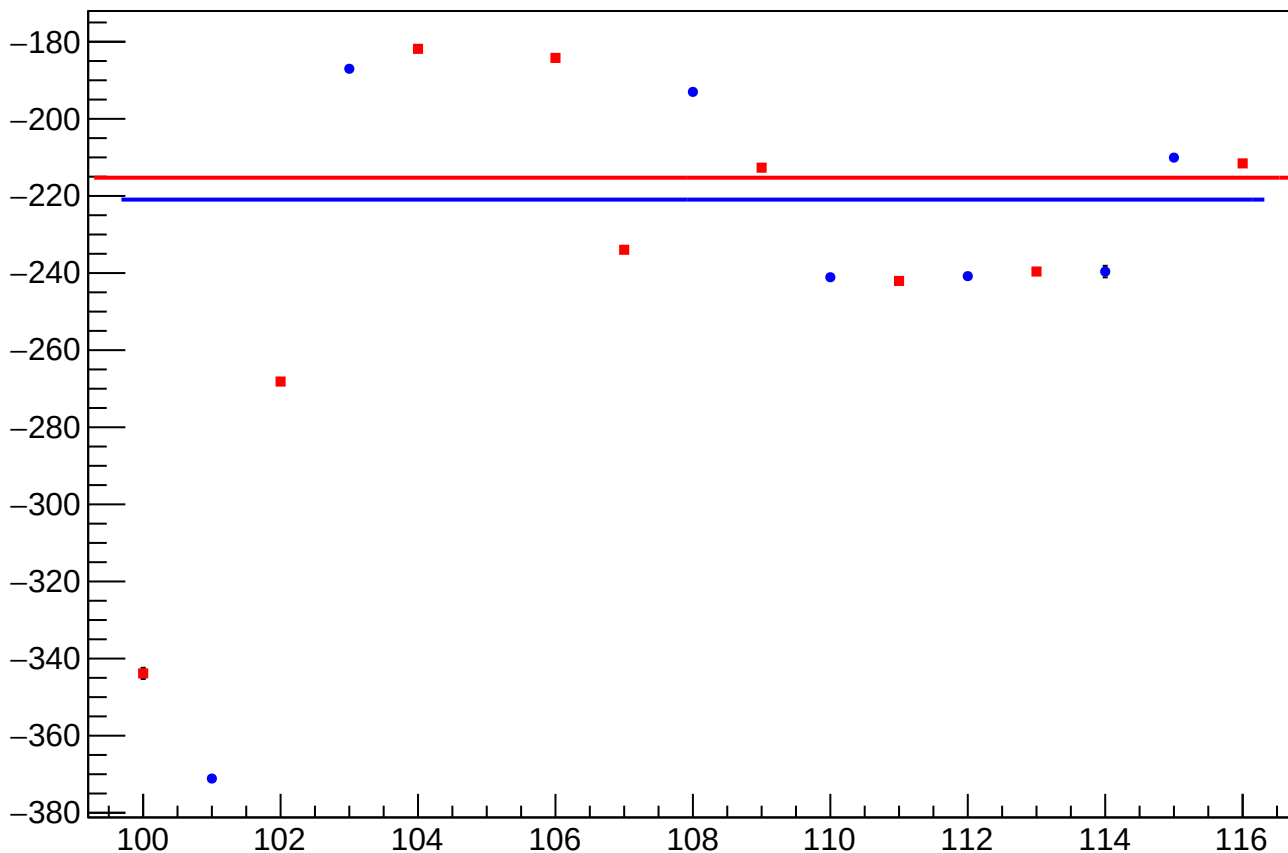
Right Out: 69.759 $\pm$ 4.169 χ^2 /NDF: 43.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

86.087 $\pm$ 4.961 χ^2 /NDF: 152.7/6

69.759 $\pm$ 4.169 χ^2 /NDF: 43.7/8

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.945+/-0.205 χ^2/NDF : 85900.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

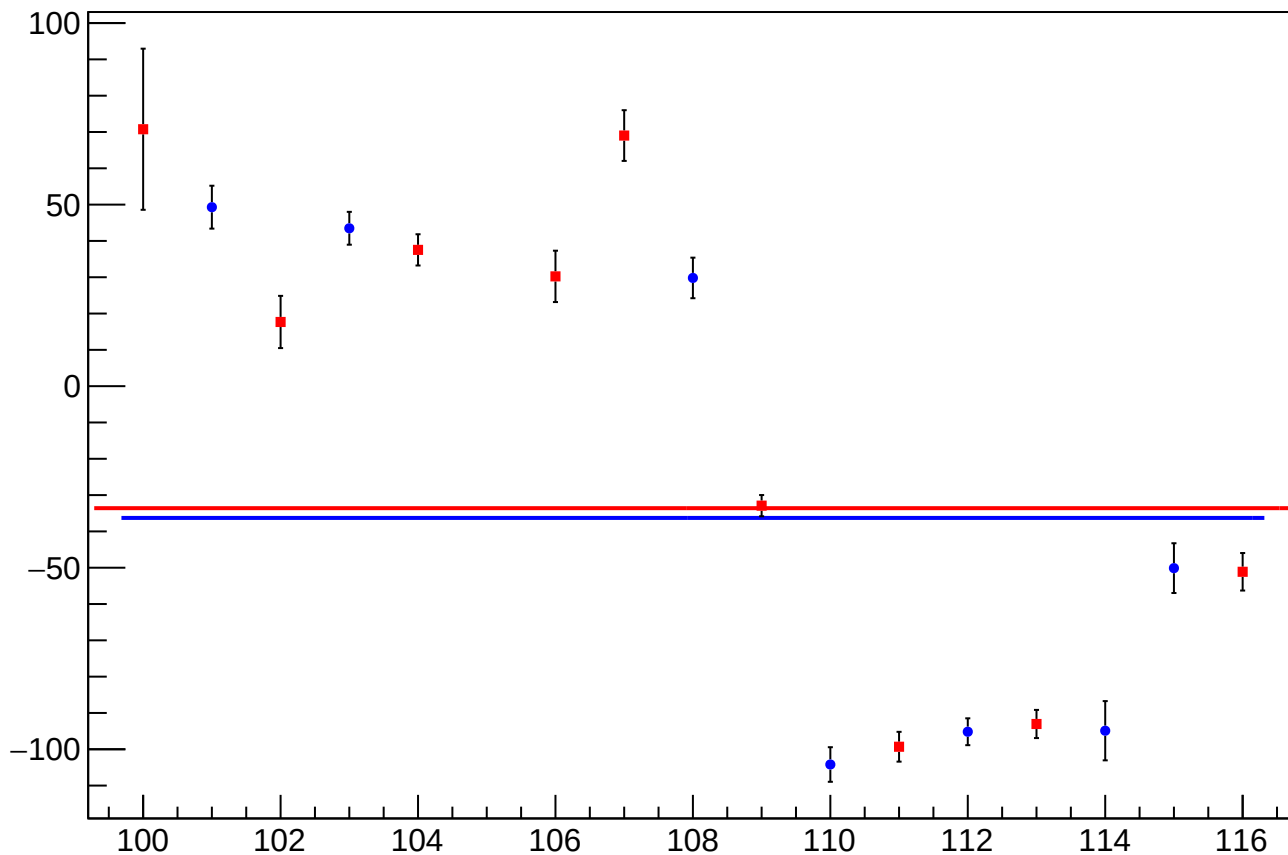
Right Out: -215.264+/-0.179 χ^2/NDF : 40297.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-220.945+/-0.205 χ^2/NDF : 85900.0/6

-215.264+/-0.179 χ^2/NDF : 40297.1/8

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -36.288 $\pm$ 1.950 χ^2 /NDF: 1173.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

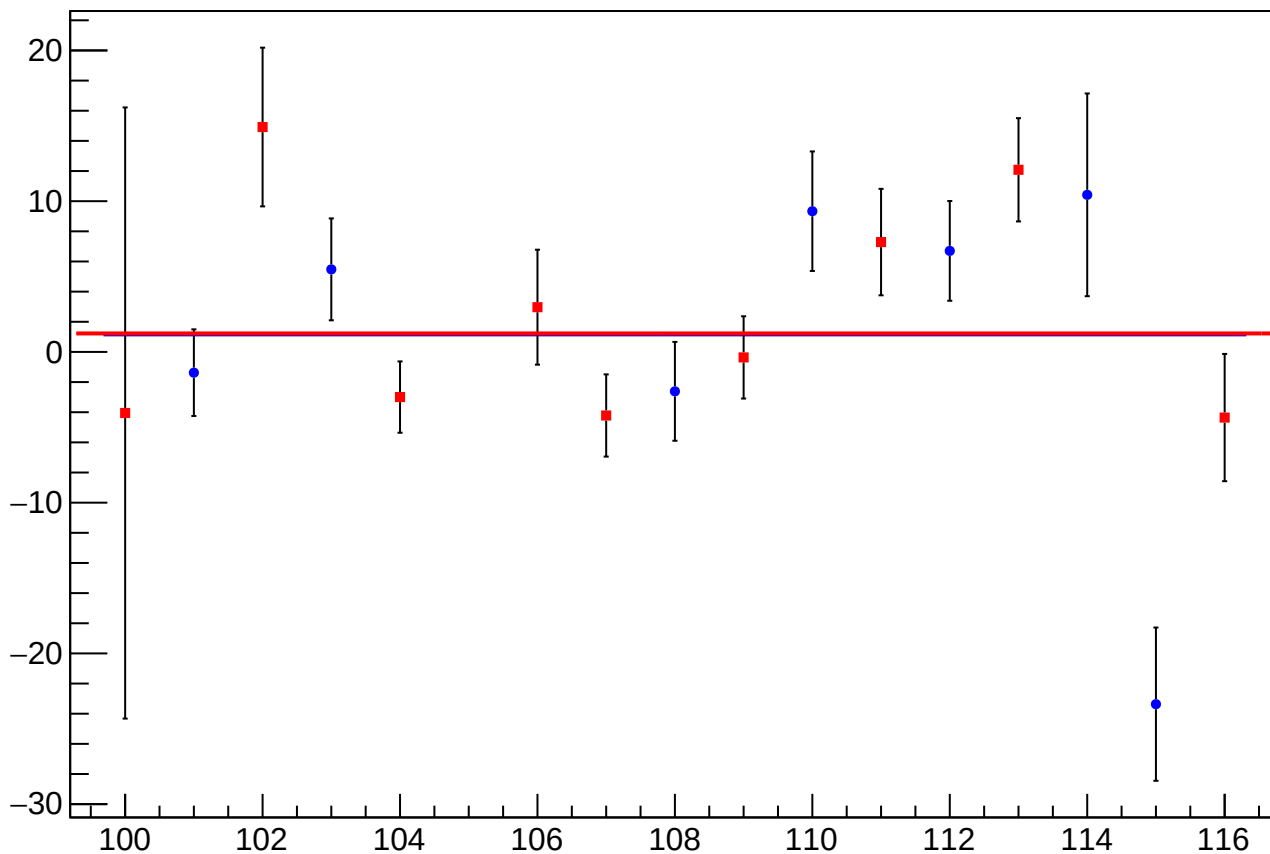
Right Out: -33.602 $\pm$ 1.589 χ^2 /NDF: 1146.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-36.288 $\pm$ 1.950 χ^2 /NDF: 1173.2/6

-33.602 $\pm$ 1.589 χ^2 /NDF: 1146.3/8

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 1.165+/-1.390 χ^2/NDF : 36.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

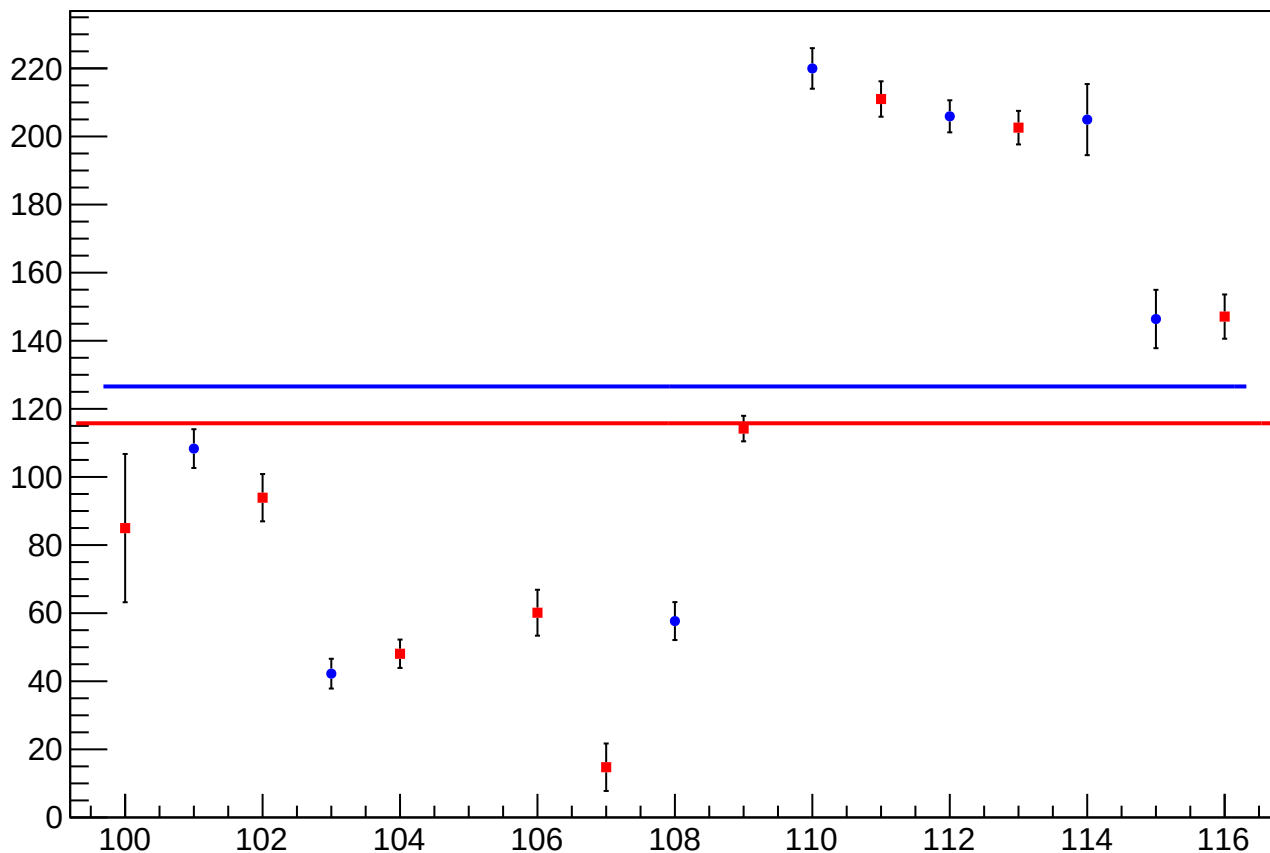
Right Out: 1.226+/-1.135 χ^2/NDF : 29.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.165+/-1.390 χ^2/NDF : 36.0/6

1.226+/-1.135 χ^2/NDF : 29.3/8

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 126.580 $\pm$ 2.175 χ^2 /NDF: 1126.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

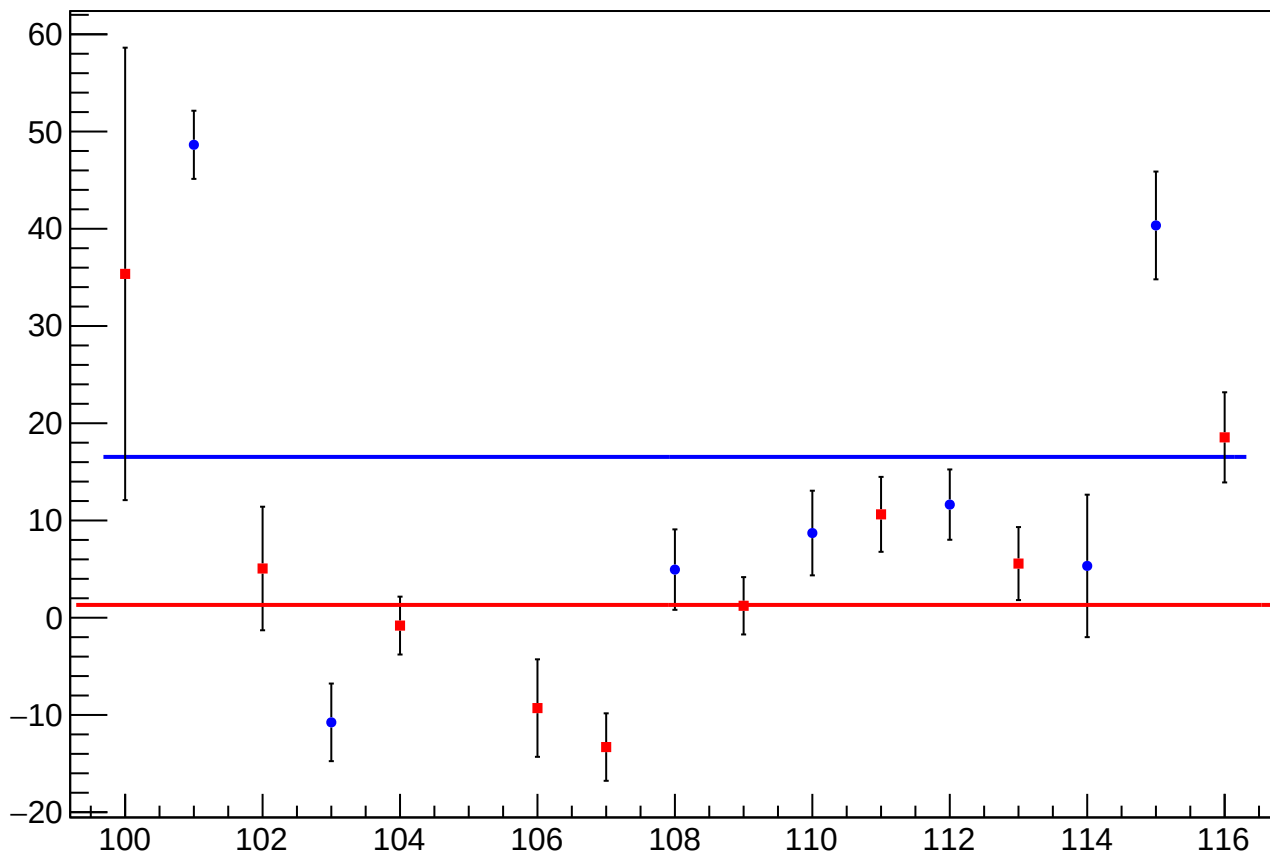
Right Out: 115.767 $\pm$ 1.838 χ^2 /NDF: 1222.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

126.580 $\pm$ 2.175 χ^2 /NDF: 1126.0/6

115.767 $\pm$ 1.838 χ^2 /NDF: 1222.5/8

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 16.538 $\pm$ 1.616 χ^2 /NDF: 164.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

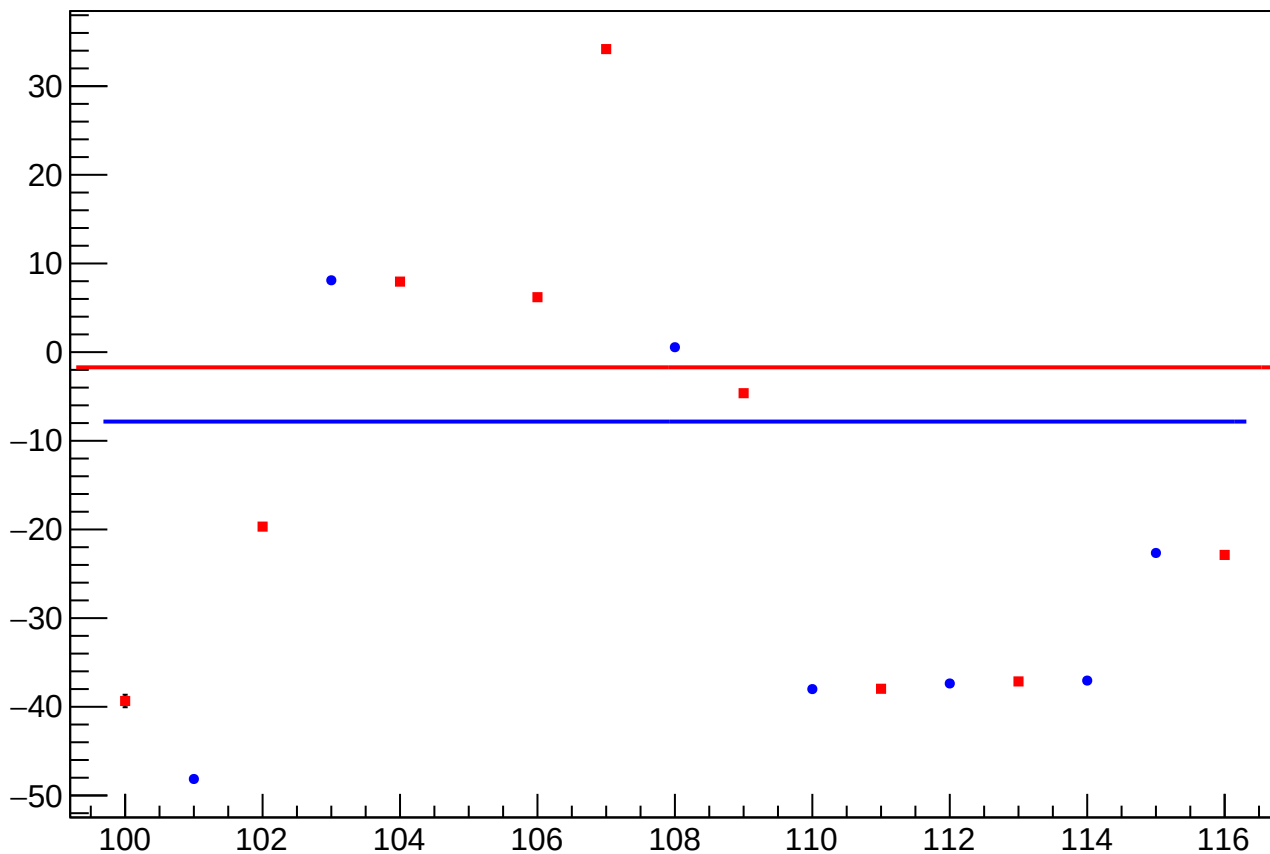
Right Out: 1.316 $\pm$ 1.334 χ^2 /NDF: 46.2/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.538 $\pm$ 1.616 χ^2 /NDF: 164.4/6

1.316 $\pm$ 1.334 χ^2 /NDF: 46.2/8

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -7.831+/-0.065 χ^2/NDF : 103778.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

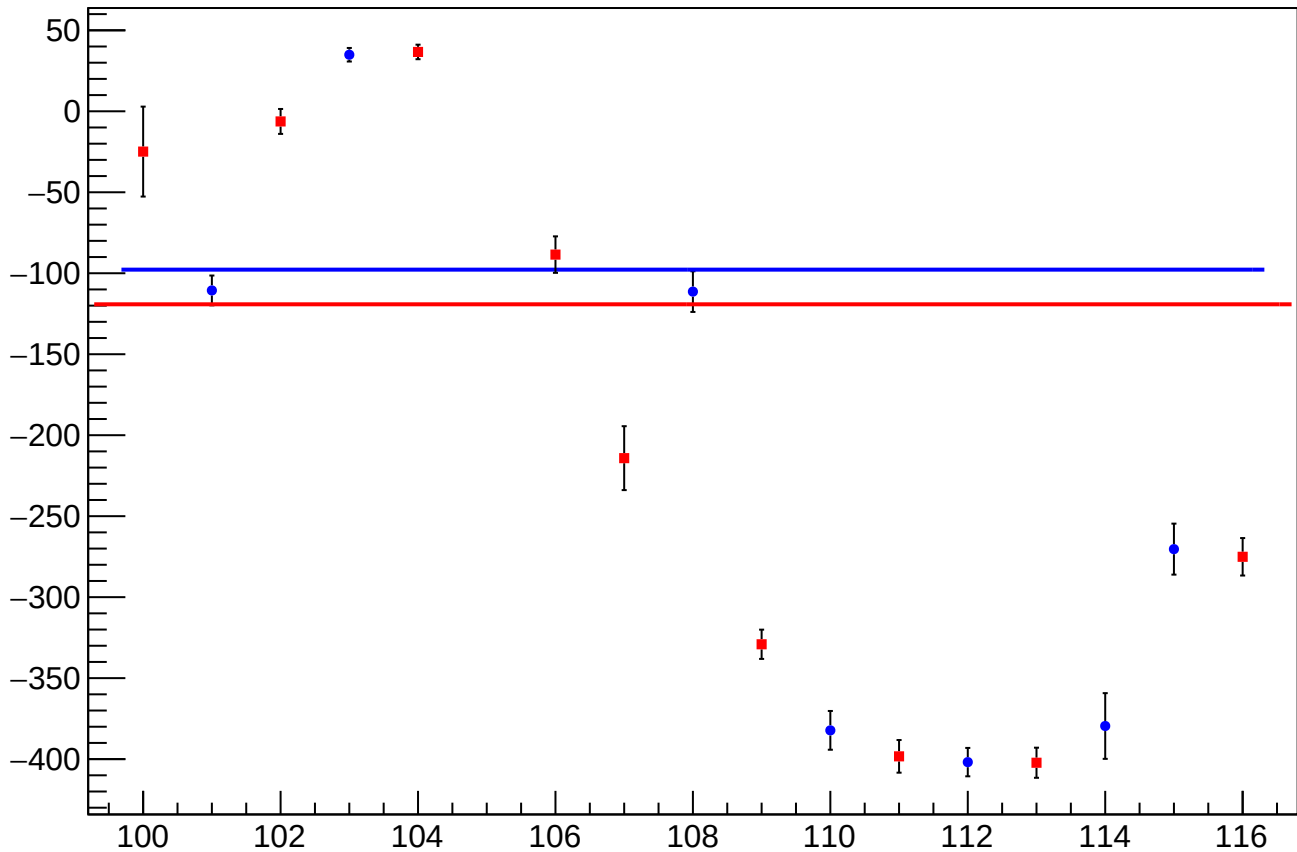
Right Out: -1.714+/-0.059 χ^2/NDF : 128665.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.831+/-0.065 χ^2/NDF : 103778.7/6

-1.714+/-0.059 χ^2/NDF : 128665.7/8

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -97.774 $\pm$ 3.137 χ^2 /NDF: 3088.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

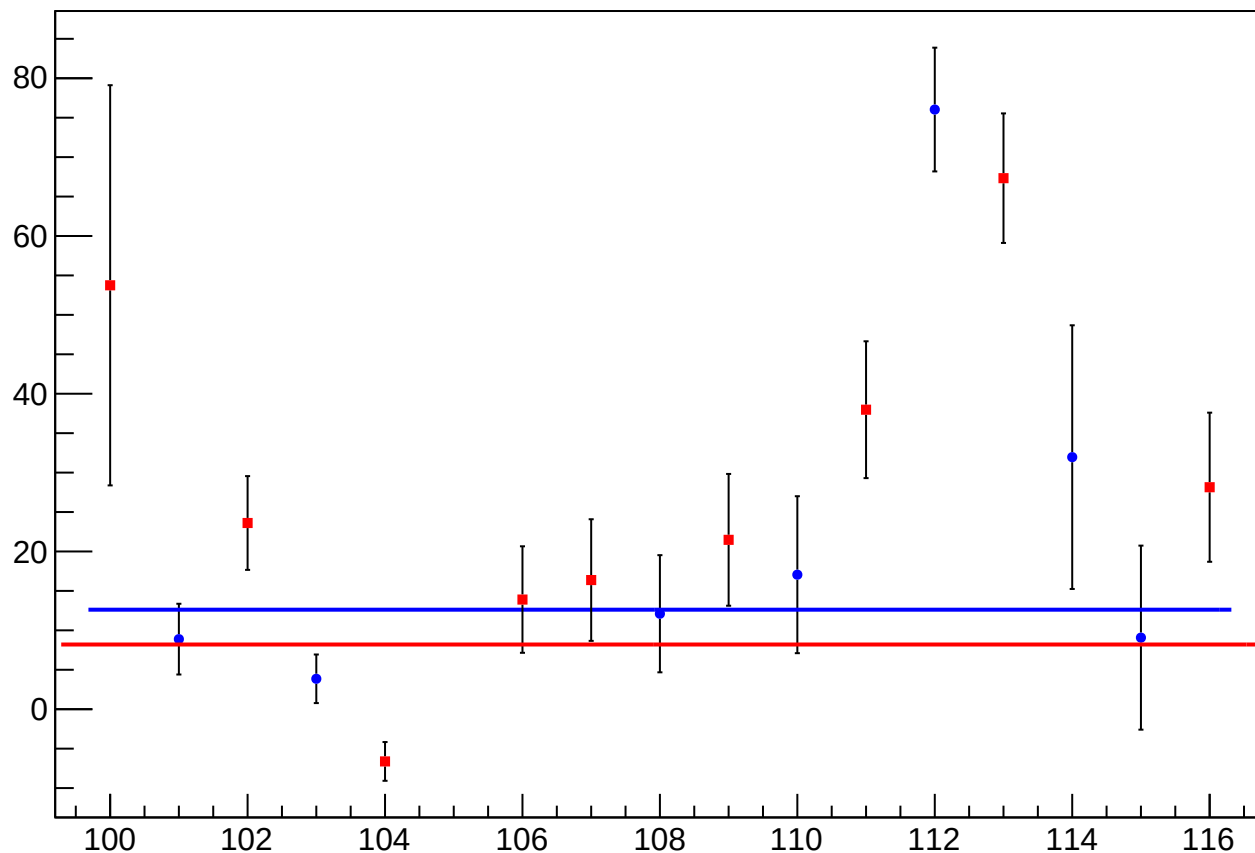
Right Out: -119.175 $\pm$ 2.894 χ^2 /NDF: 3876.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-97.774 $\pm$ 3.137 χ^2 /NDF: 3088.1/6

-119.175 $\pm$ 2.894 χ^2 /NDF: 3876.3/8

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.618 $\pm$ 2.180 χ^2 /NDF: 75.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

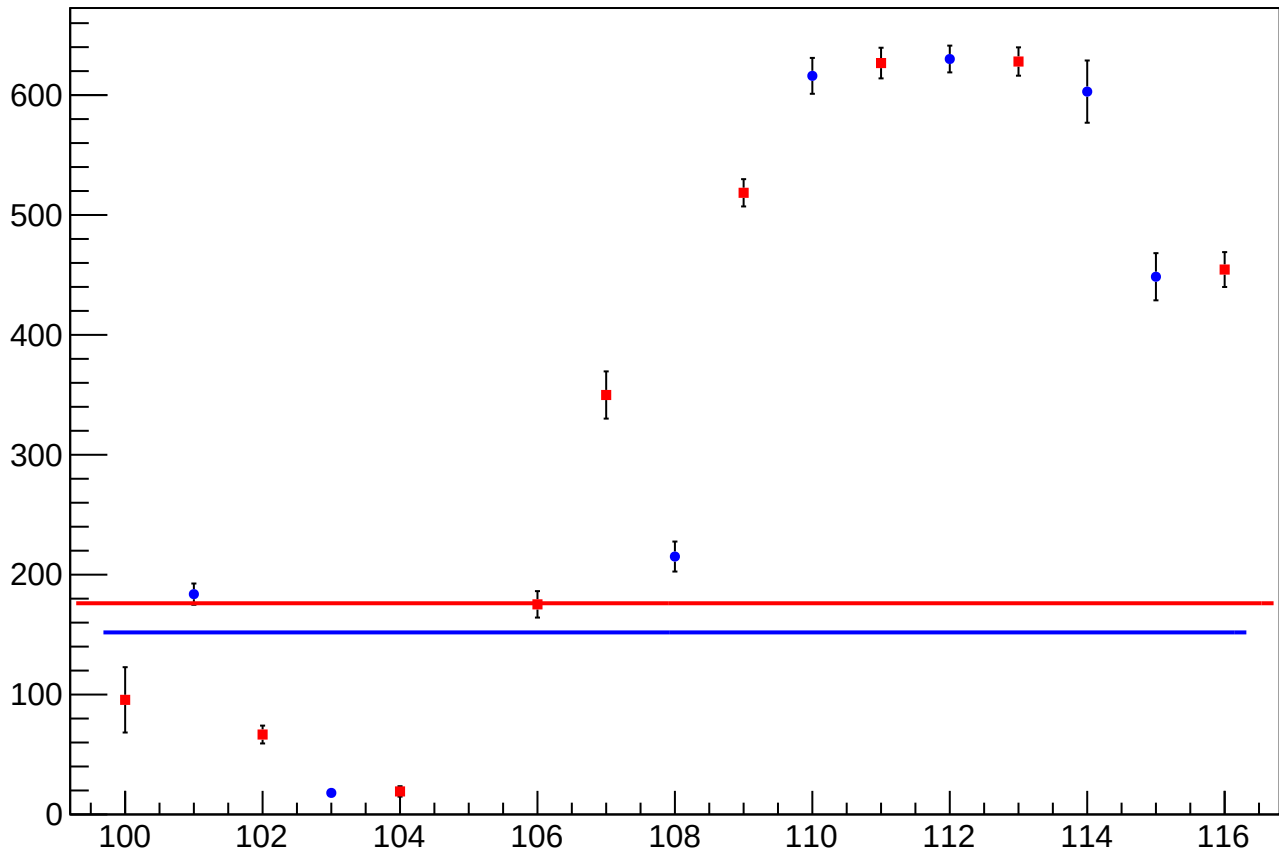
Right Out: 8.203 $\pm$ 1.864 χ^2 /NDF: 118.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12.618 $\pm$ 2.180 χ^2 /NDF: 75.8/6

8.203 $\pm$ 1.864 χ^2 /NDF: 118.8/8

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 151.837 $\pm$ 3.217 χ^2 /NDF: 4456.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

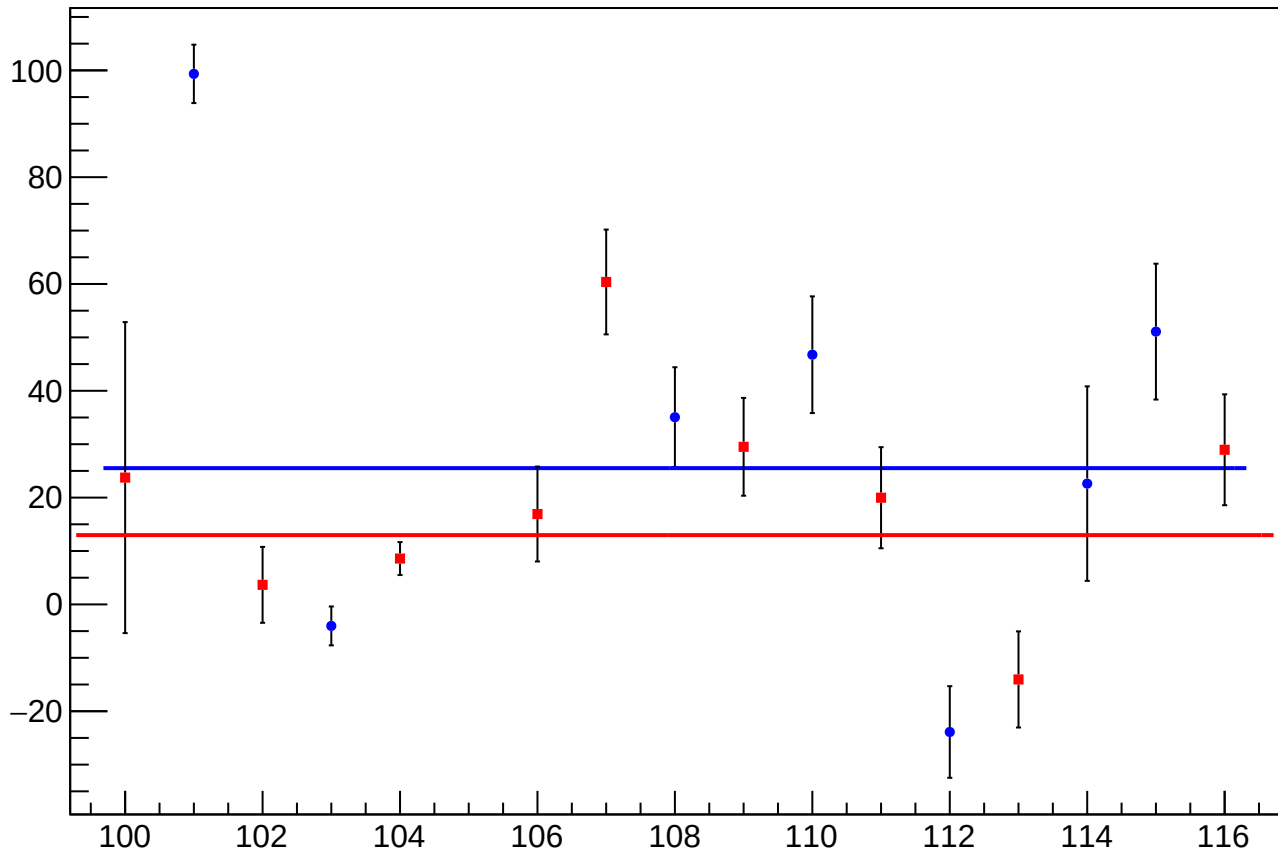
Right Out: 176.155 $\pm$ 3.031 χ^2 /NDF: 5580.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

151.837 $\pm$ 3.217 χ^2 /NDF: 4456.9/6

176.155 $\pm$ 3.031 χ^2 /NDF: 5580.4/8

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 25.518 $\pm$ 2.569 χ^2 /NDF: 290.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

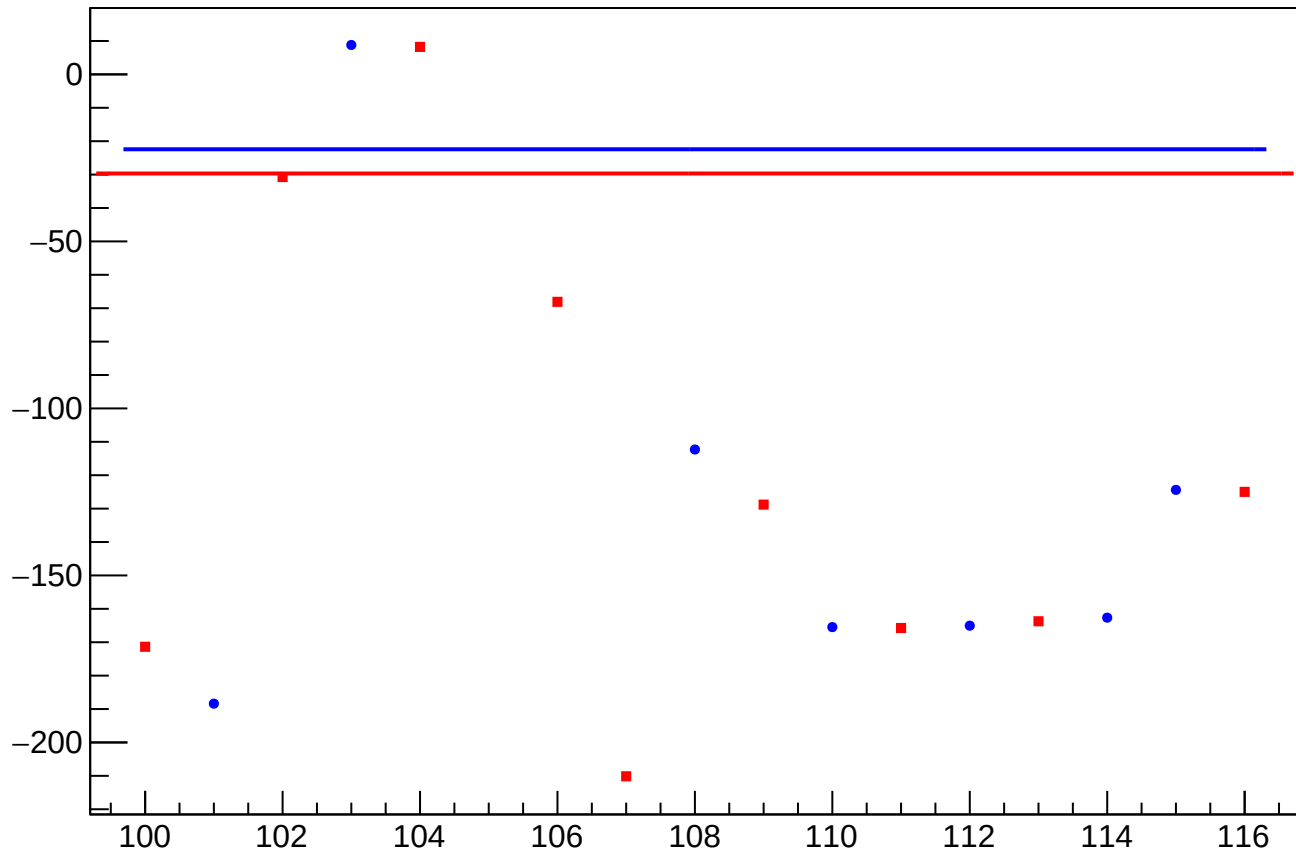
Right Out: 12.976 $\pm$ 2.272 χ^2 /NDF: 42.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

25.518 $\pm$ 2.569 χ^2 /NDF: 290.2/6

12.976 $\pm$ 2.272 χ^2 /NDF: 42.6/8

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -22.421+/-0.081 χ^2/NDF : 631940.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

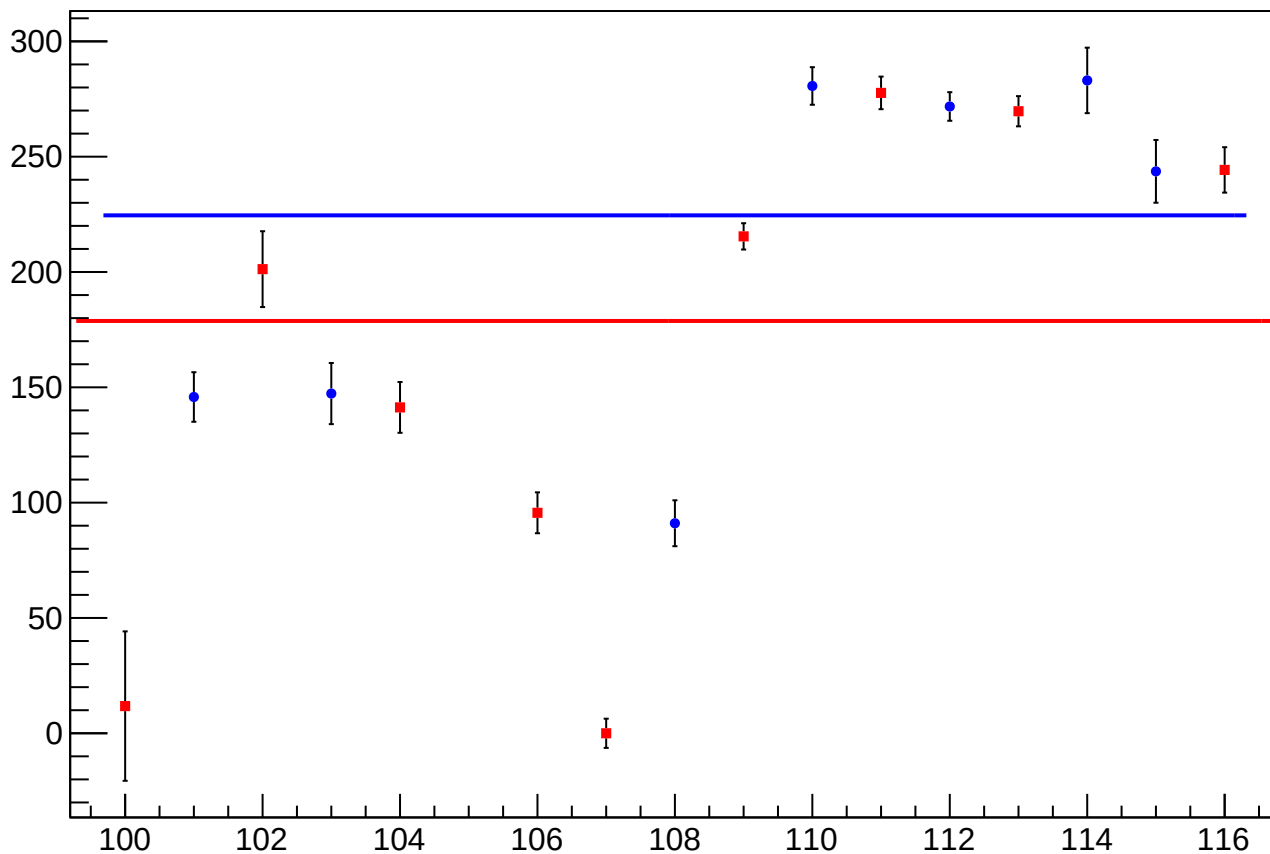
Right Out: -29.667+/-0.082 χ^2/NDF : 510698.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22.421+/-0.081 χ^2/NDF : 631940.4/6

-29.667+/-0.082 χ^2/NDF : 510698.7/8

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 224.562 $\pm$ 3.629 χ^2 /NDF: 392.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

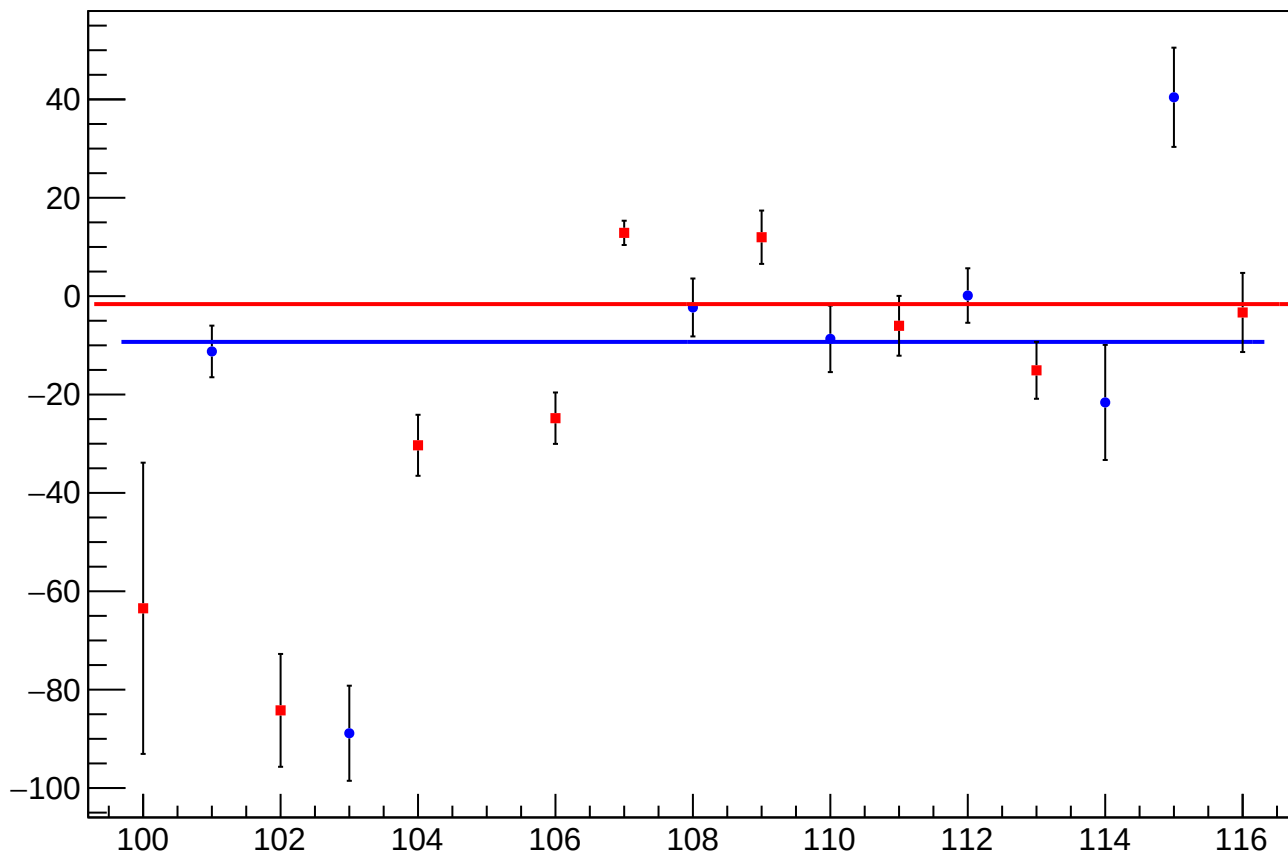
Right Out: 178.773 $\pm$ 2.721 χ^2 /NDF: 1400.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

224.562 $\pm$ 3.629 χ^2 /NDF: 392.0/6

178.773 $\pm$ 2.721 χ^2 /NDF: 1400.5/8

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.301+/-2.604 χ^2/NDF : 97.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

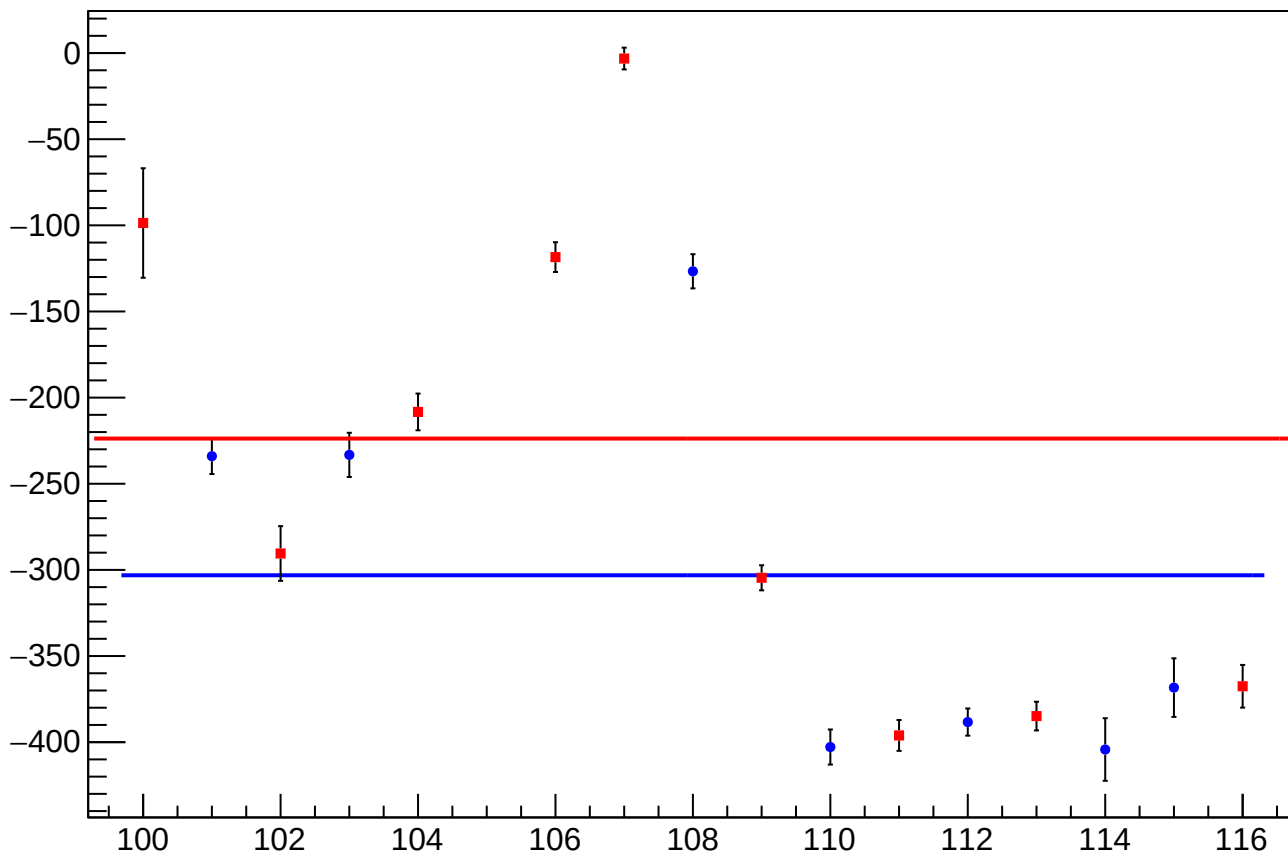
Right Out: -1.617+/-1.710 χ^2/NDF : 144.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.301+/-2.604 χ^2/NDF : 97.6/6

-1.617+/-1.710 χ^2/NDF : 144.1/8

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -303.120+/-4.162 χ^2/NDF : 648.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

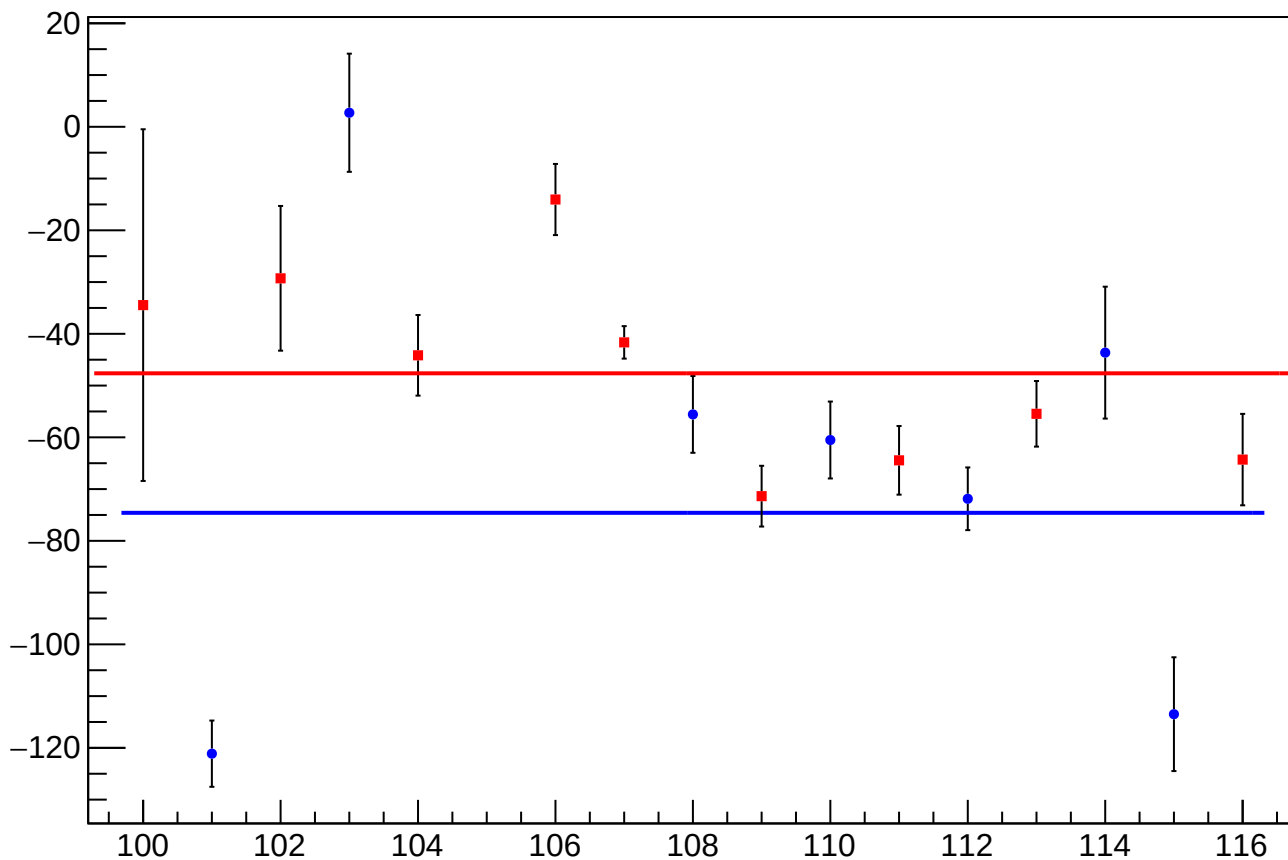
Right Out: -223.765+/-3.093 χ^2/NDF : 2406.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-303.120+/-4.162 χ^2/NDF : 648.3/6

-223.765+/-3.093 χ^2/NDF : 2406.2/8

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -74.587 ± 3.014 χ^2/NDF : 127.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

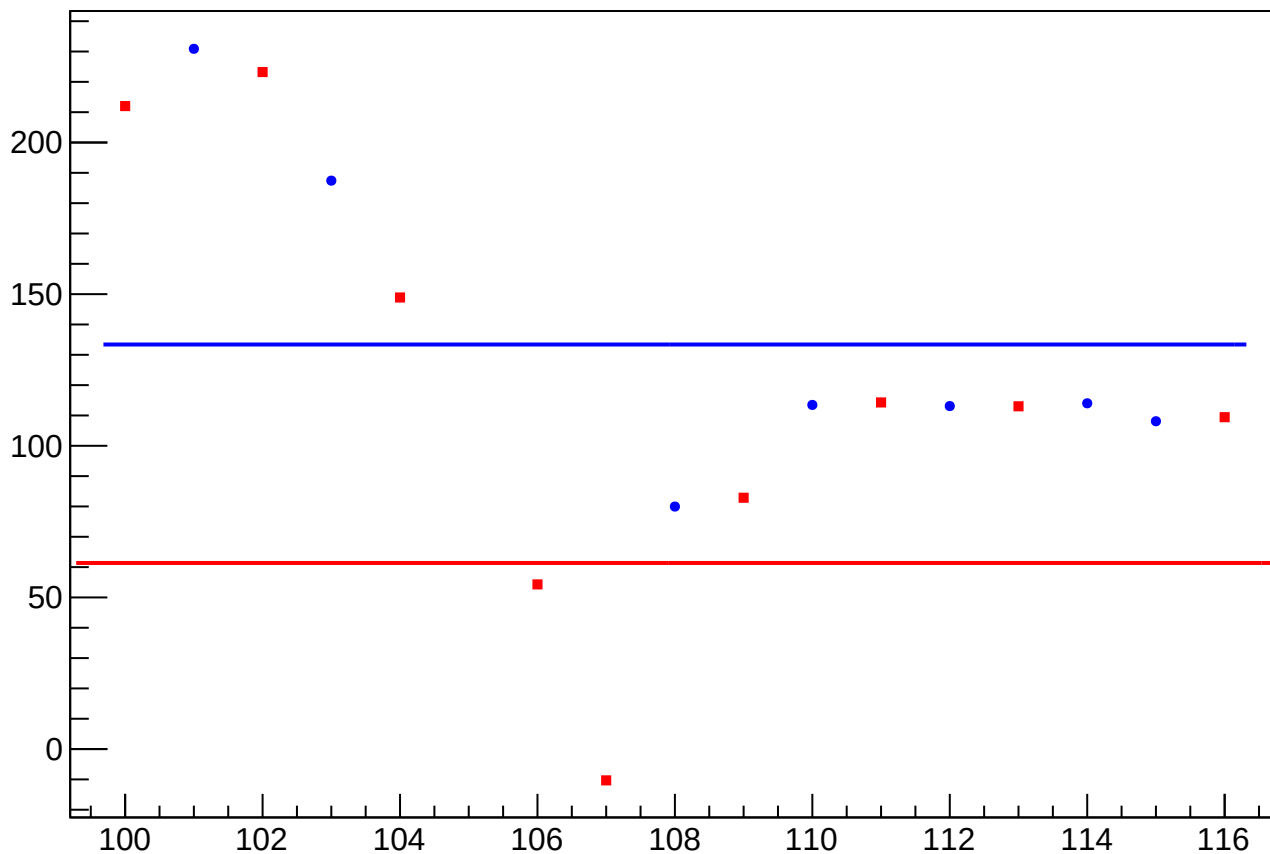
Right Out: -47.630 ± 2.065 χ^2/NDF : 57.4/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-74.587 ± 3.014 χ^2/NDF : 127.5/6

-47.630 ± 2.065 χ^2/NDF : 57.4/8

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 133.398 $\pm$ 0.136 χ^2 /NDF: 166288.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

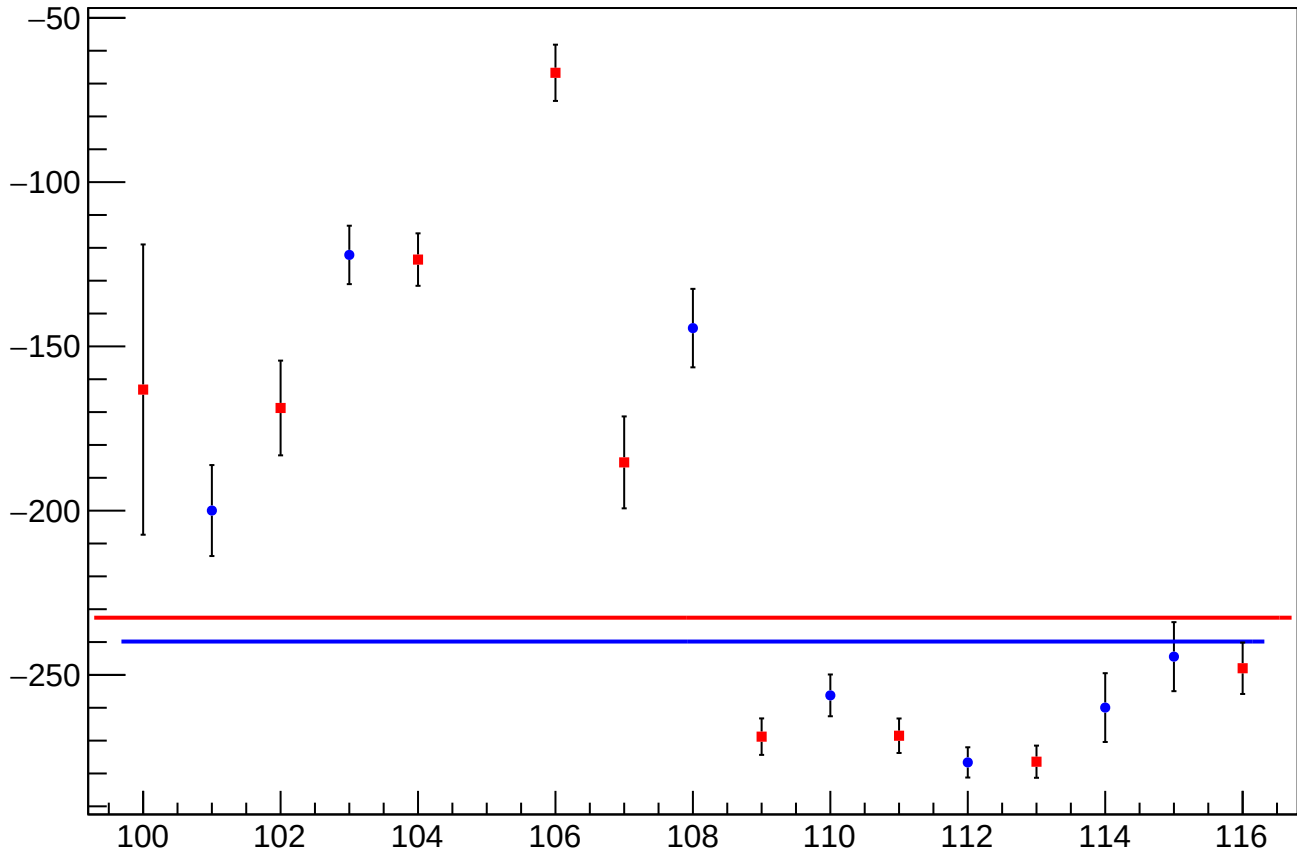
Right Out: 61.362 $\pm$ 0.093 χ^2 /NDF: 604651.9/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

133.398 $\pm$ 0.136 χ^2 /NDF: 166288.4/6

61.362 $\pm$ 0.093 χ^2 /NDF: 604651.9/8

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -239.840+/-2.949 χ^2/NDF : 321.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

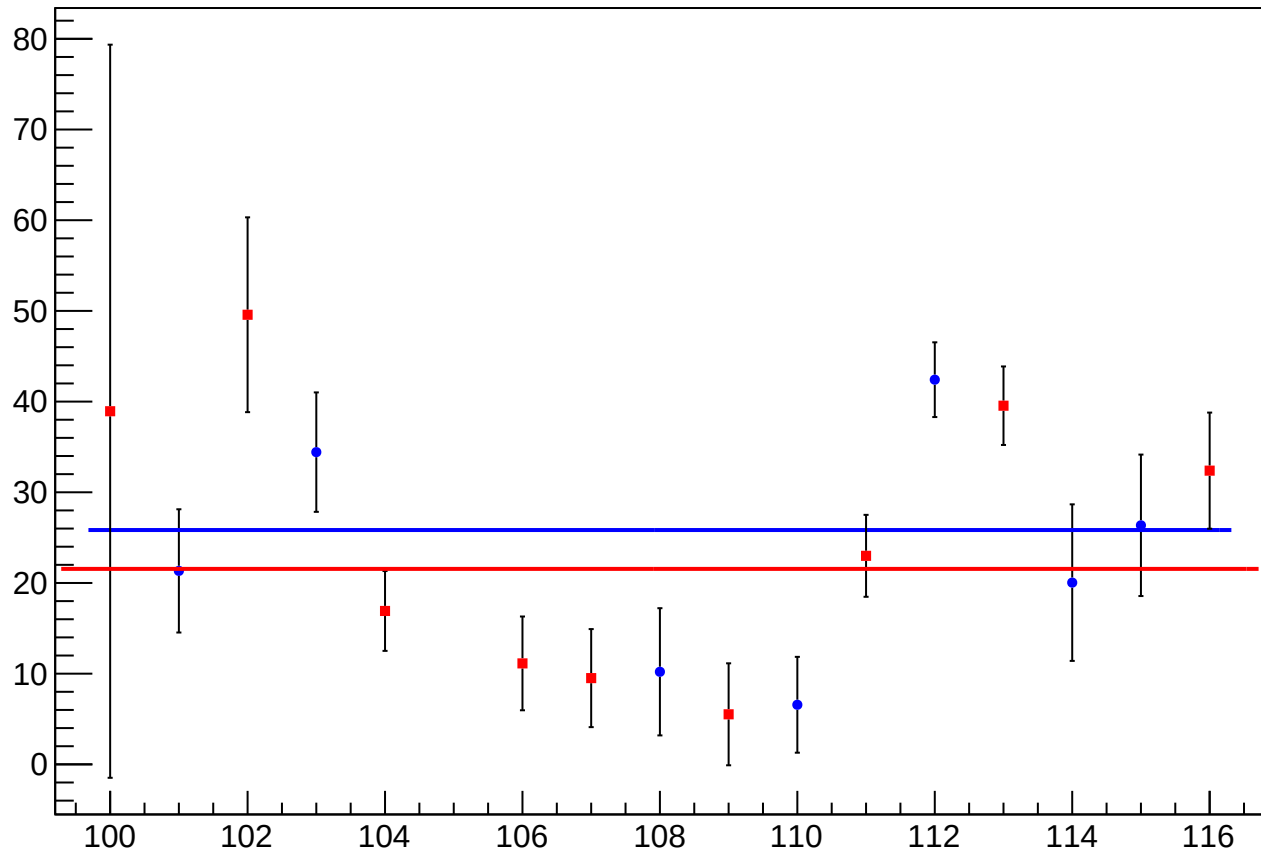
Right Out: -232.581+/-2.451 χ^2/NDF : 768.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-239.840+/-2.949 χ^2/NDF : 321.7/6

-232.581+/-2.451 χ^2/NDF : 768.4/8

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 25.838+/-2.296 χ^2/NDF : 37.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

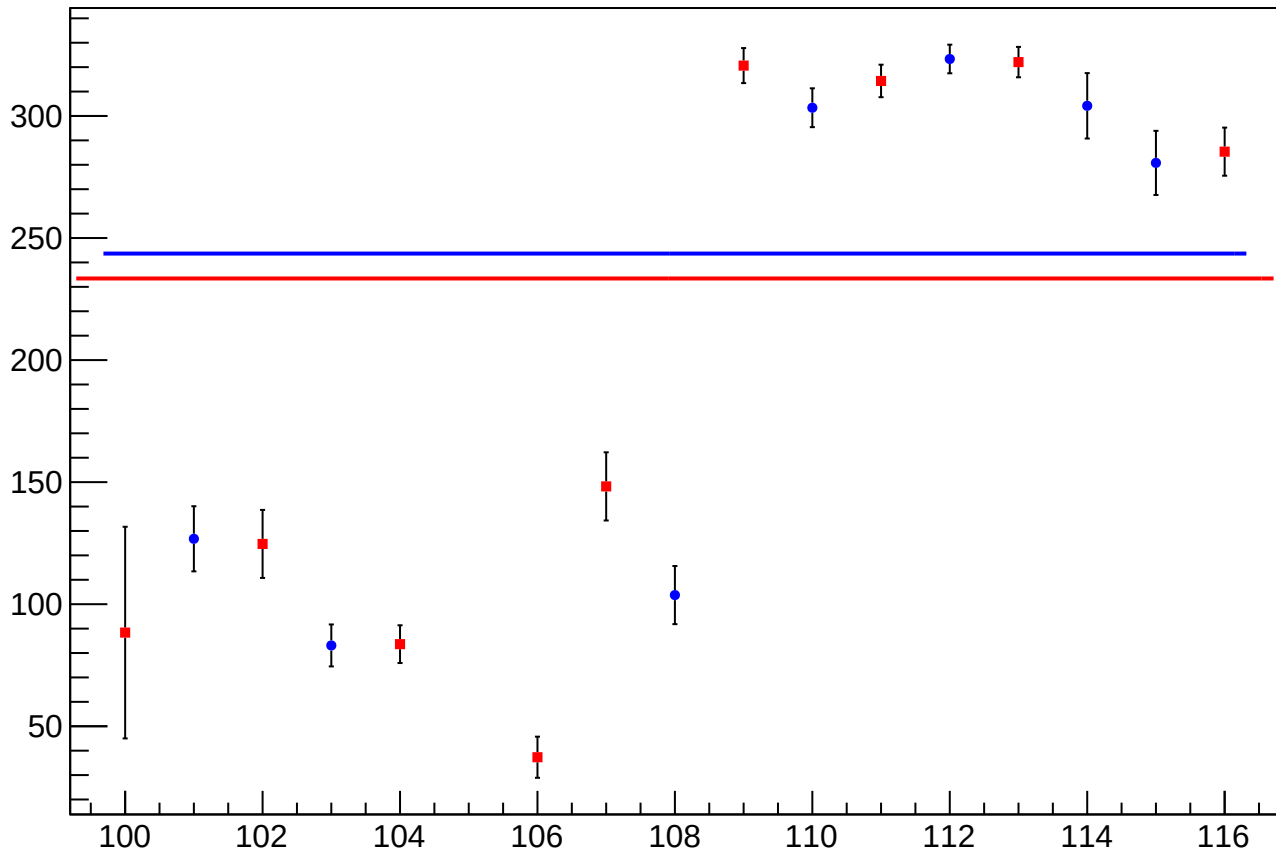
Right Out: 21.553+/-1.854 χ^2/NDF : 45.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

25.838+/-2.296 χ^2/NDF : 37.0/6

21.553+/-1.854 χ^2/NDF : 45.5/8

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 243.635+/-3.483 χ^2/NDF : 832.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

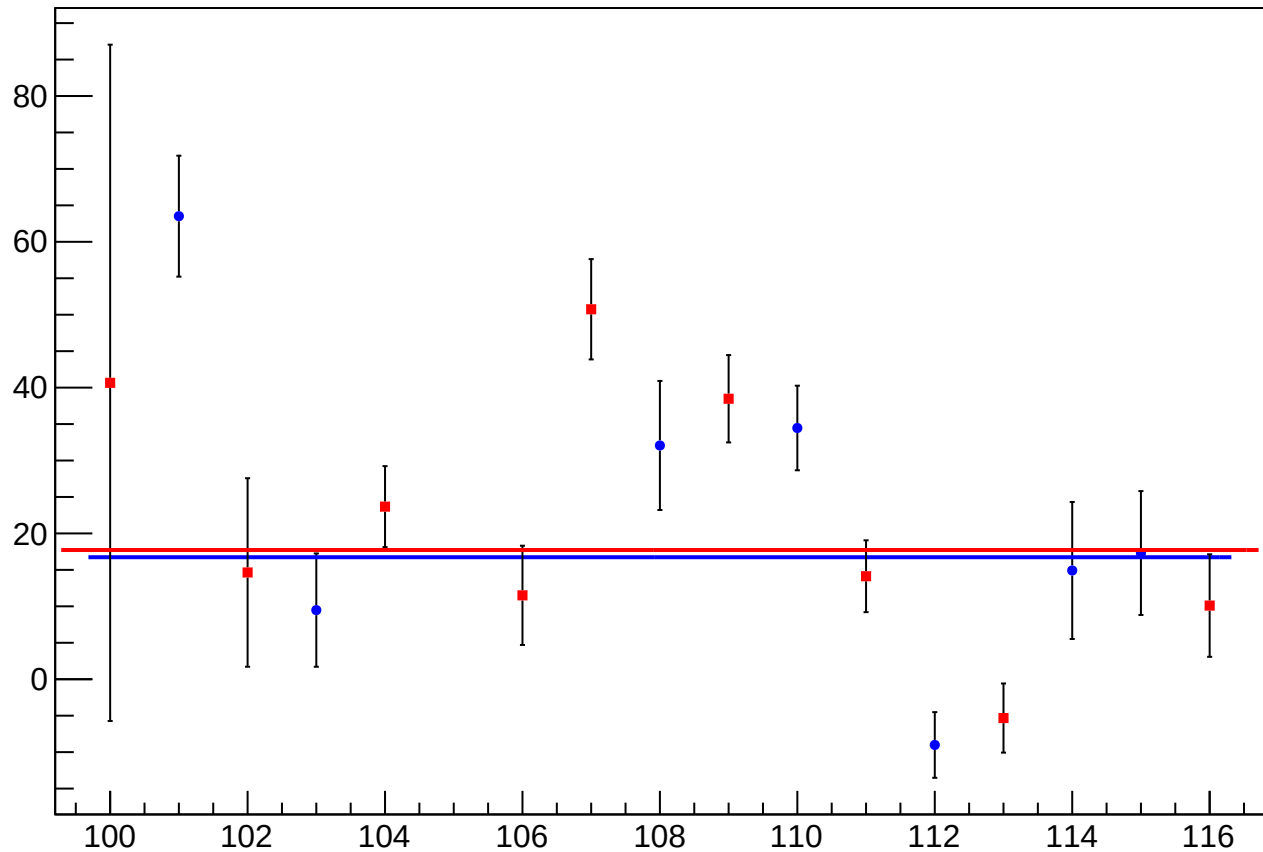
243.635+/-3.483 χ^2/NDF : 832.9/6

Right Out: 233.431+/-2.890 χ^2/NDF : 1552.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

233.431+/-2.890 χ^2/NDF : 1552.3/8

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.735+/-2.599 χ^2/NDF : 77.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

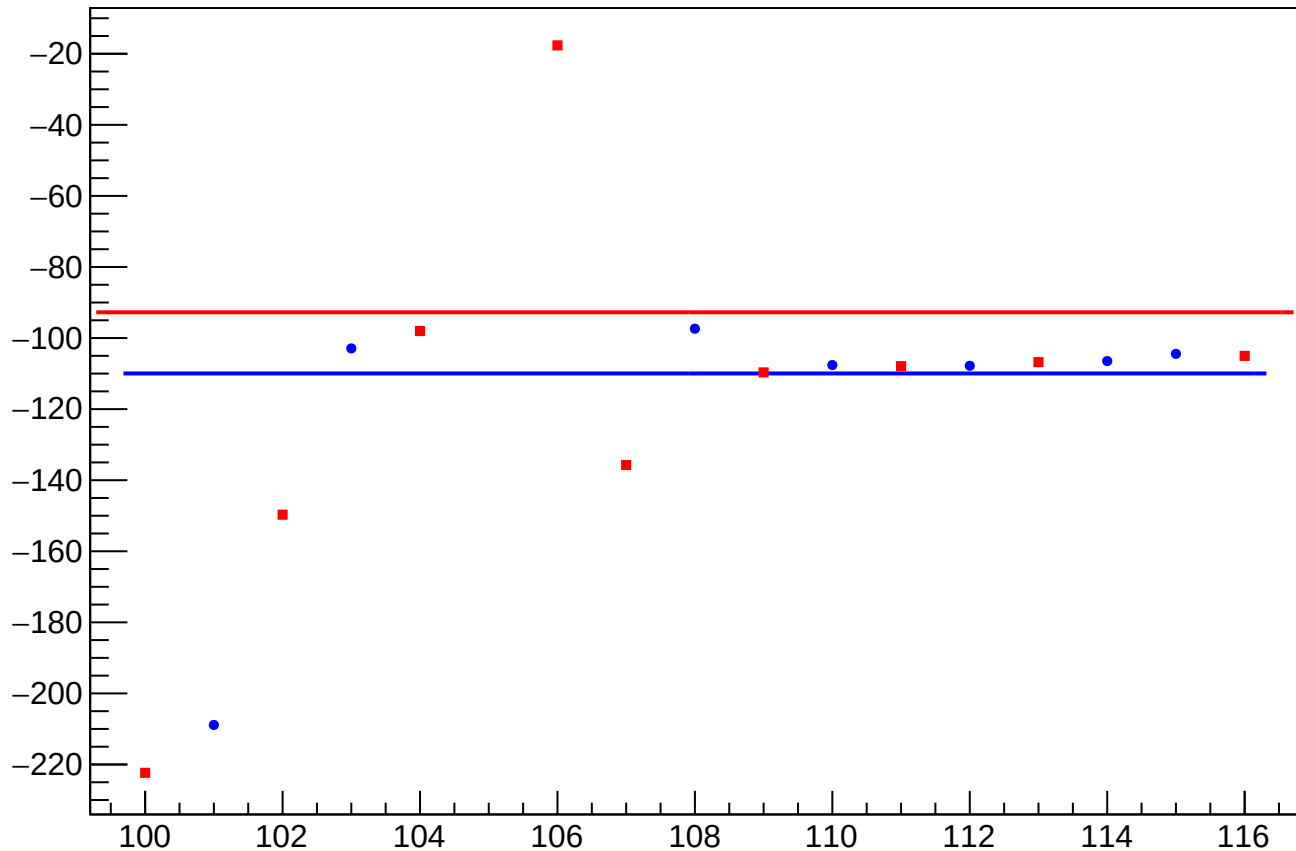
Right Out: 17.724+/-2.155 χ^2/NDF : 62.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.735+/-2.599 χ^2/NDF : 77.8/6

17.724+/-2.155 χ^2/NDF : 62.7/8

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -109.964+/-0.119 χ^2/NDF : 46167.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

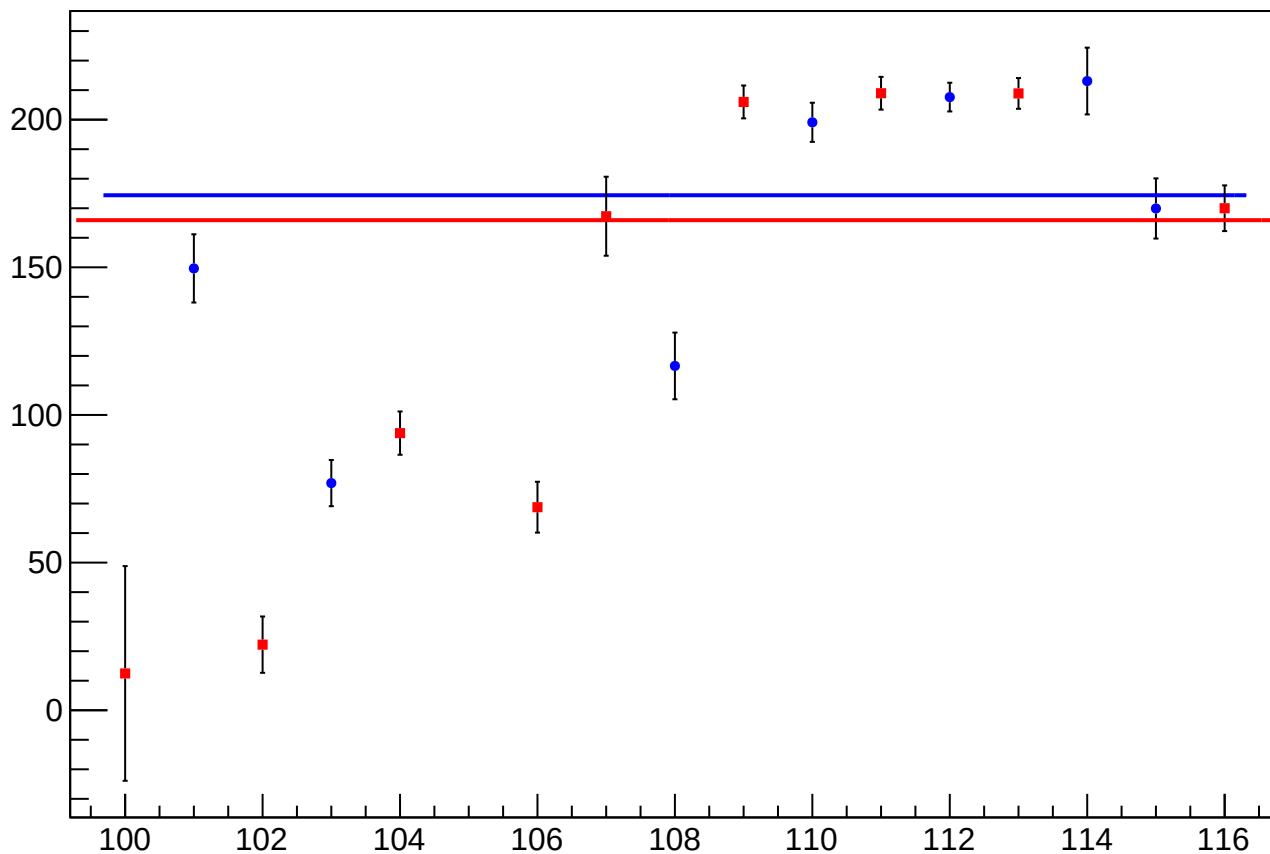
Right Out: -92.756+/-0.097 χ^2/NDF : 197063.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.964+/-0.119 χ^2/NDF : 46167.5/6

-92.756+/-0.097 χ^2/NDF : 197063.1/8

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 174.406 $\pm$ 2.959 χ^2 /NDF: 258.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

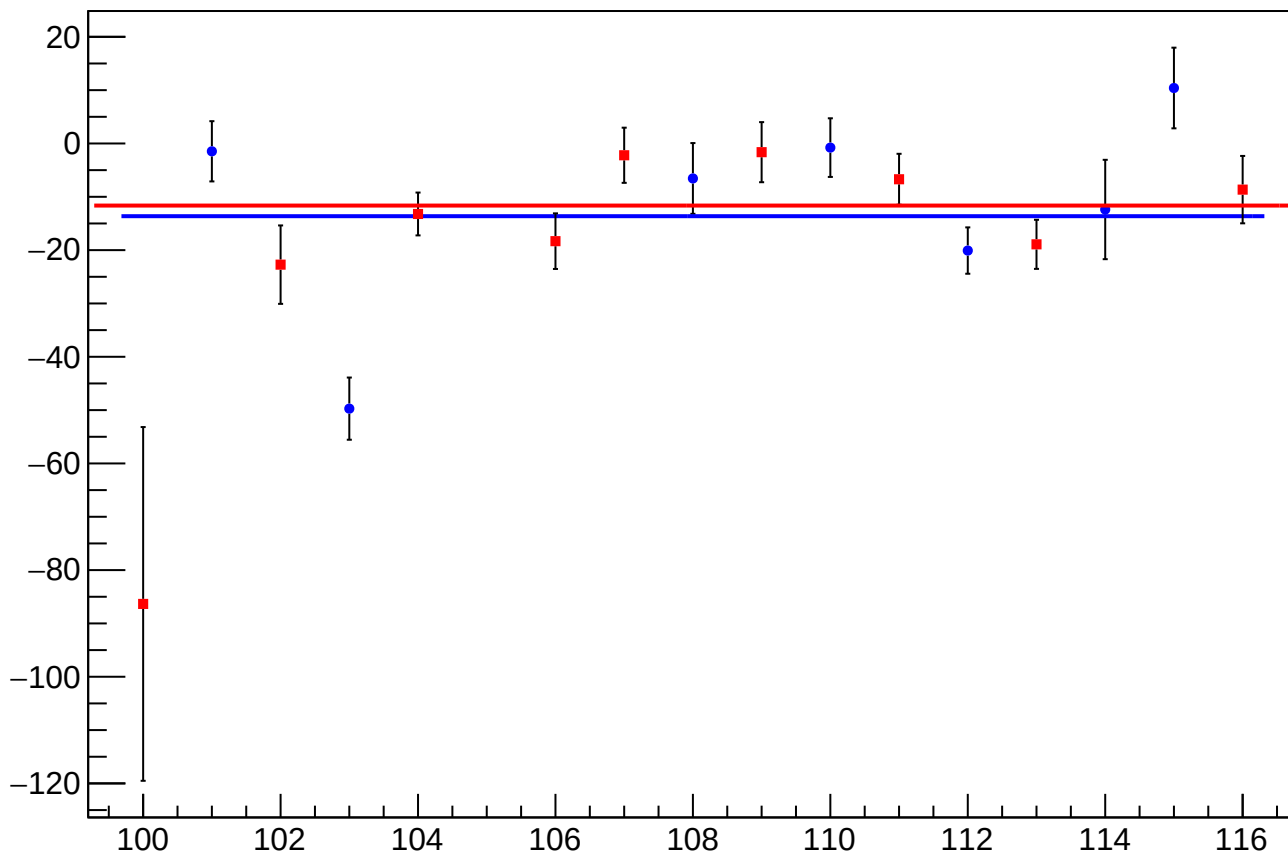
Right Out: 165.958 $\pm$ 2.441 χ^2 /NDF: 649.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

174.406 $\pm$ 2.959 χ^2 /NDF: 258.5/6

165.958 $\pm$ 2.441 χ^2 /NDF: 649.1/8

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -13.636 $\pm$ 2.244 χ^2 /NDF: 61.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

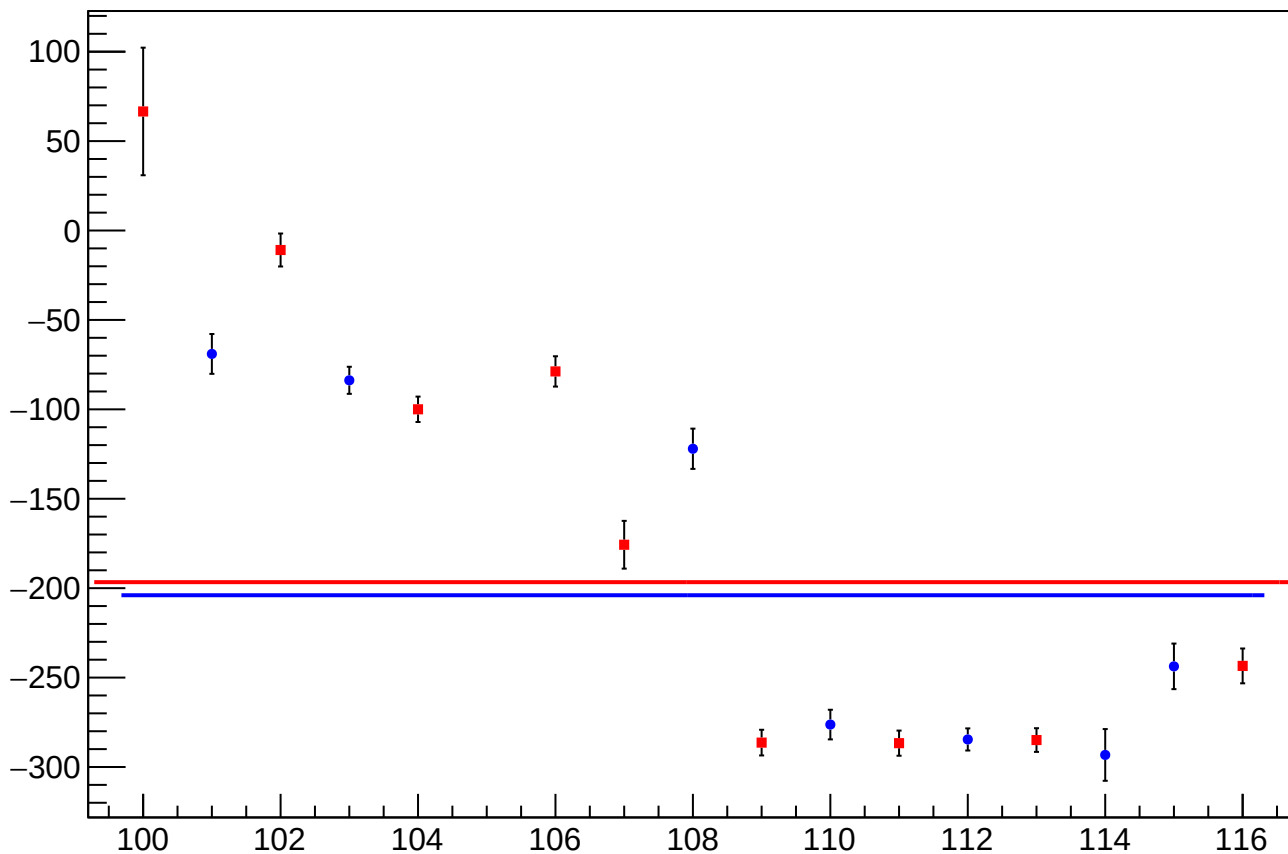
Right Out: -11.643 $\pm$ 1.816 χ^2 /NDF: 19.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.636 $\pm$ 2.244 χ^2 /NDF: 61.9/6

-11.643 $\pm$ 1.816 χ^2 /NDF: 19.4/8

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -203.950 $\pm$ 3.429 χ^2 /NDF: 745.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

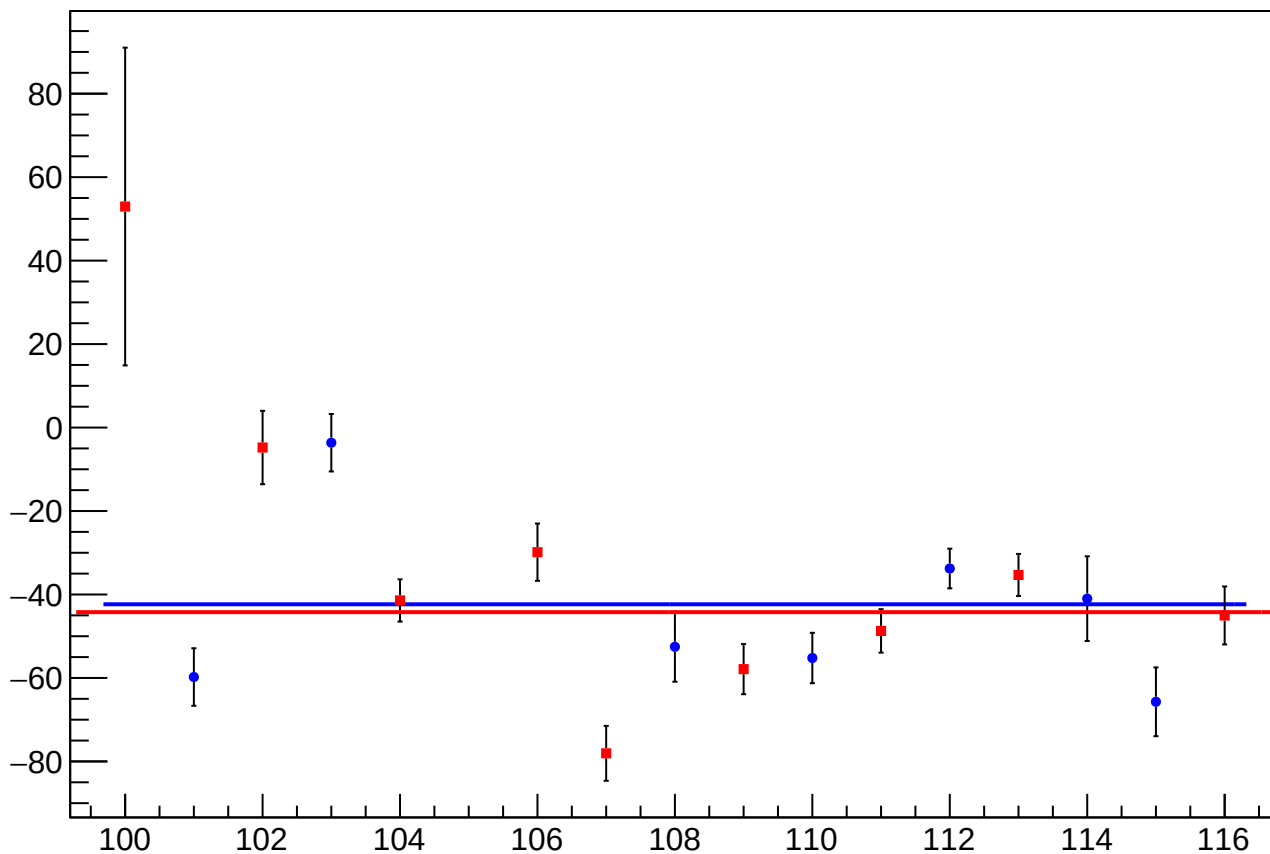
Right Out: -196.640 $\pm$ 2.830 χ^2 /NDF: 1362.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-203.950 $\pm$ 3.429 χ^2 /NDF: 745.7/6

-196.640 $\pm$ 2.830 χ^2 /NDF: 1362.5/8

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -42.346 $\pm$ 2.560 χ^2 /NDF: 55.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

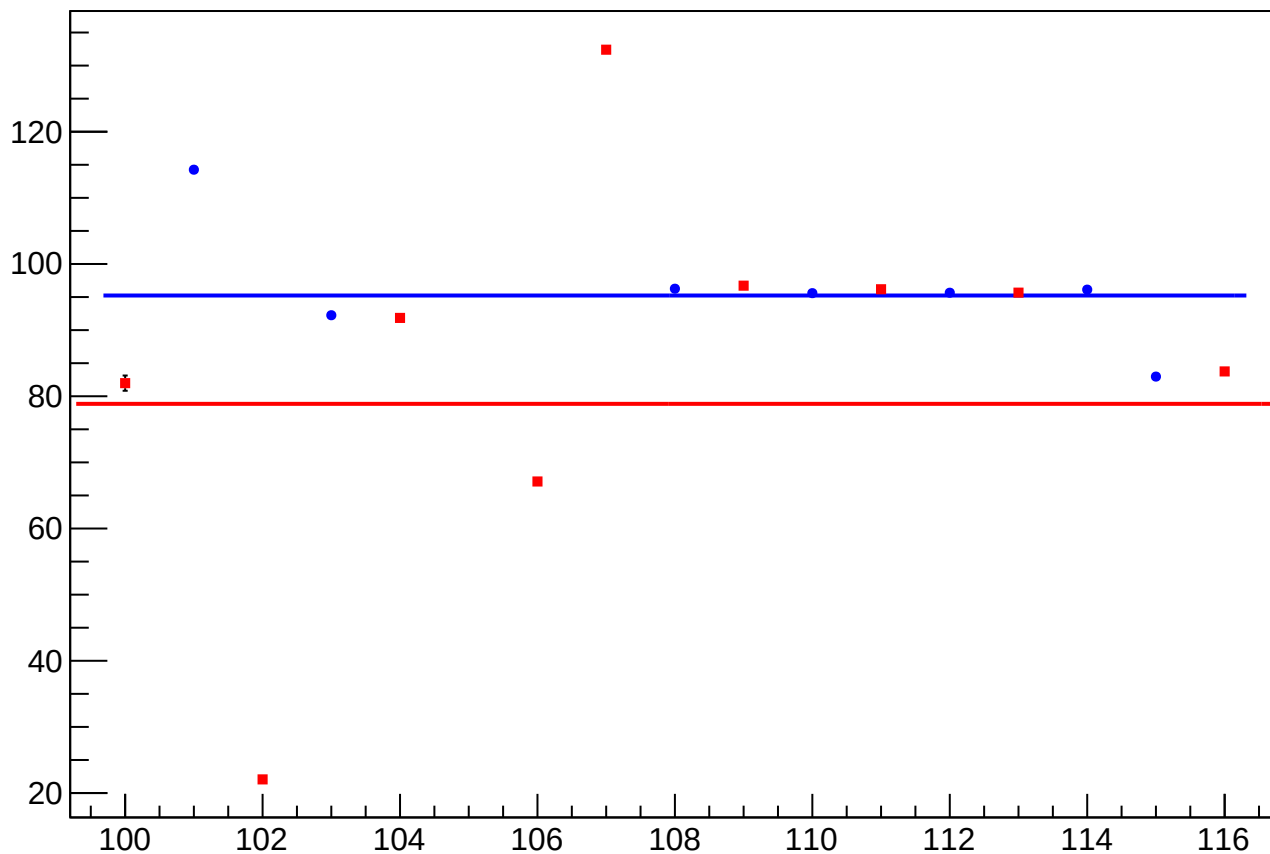
Right Out: -44.230 $\pm$ 2.124 χ^2 /NDF: 66.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.346 $\pm$ 2.560 χ^2 /NDF: 55.3/6

-44.230 $\pm$ 2.124 χ^2 /NDF: 66.8/8

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.234+/-0.112 χ^2/NDF : 3098.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

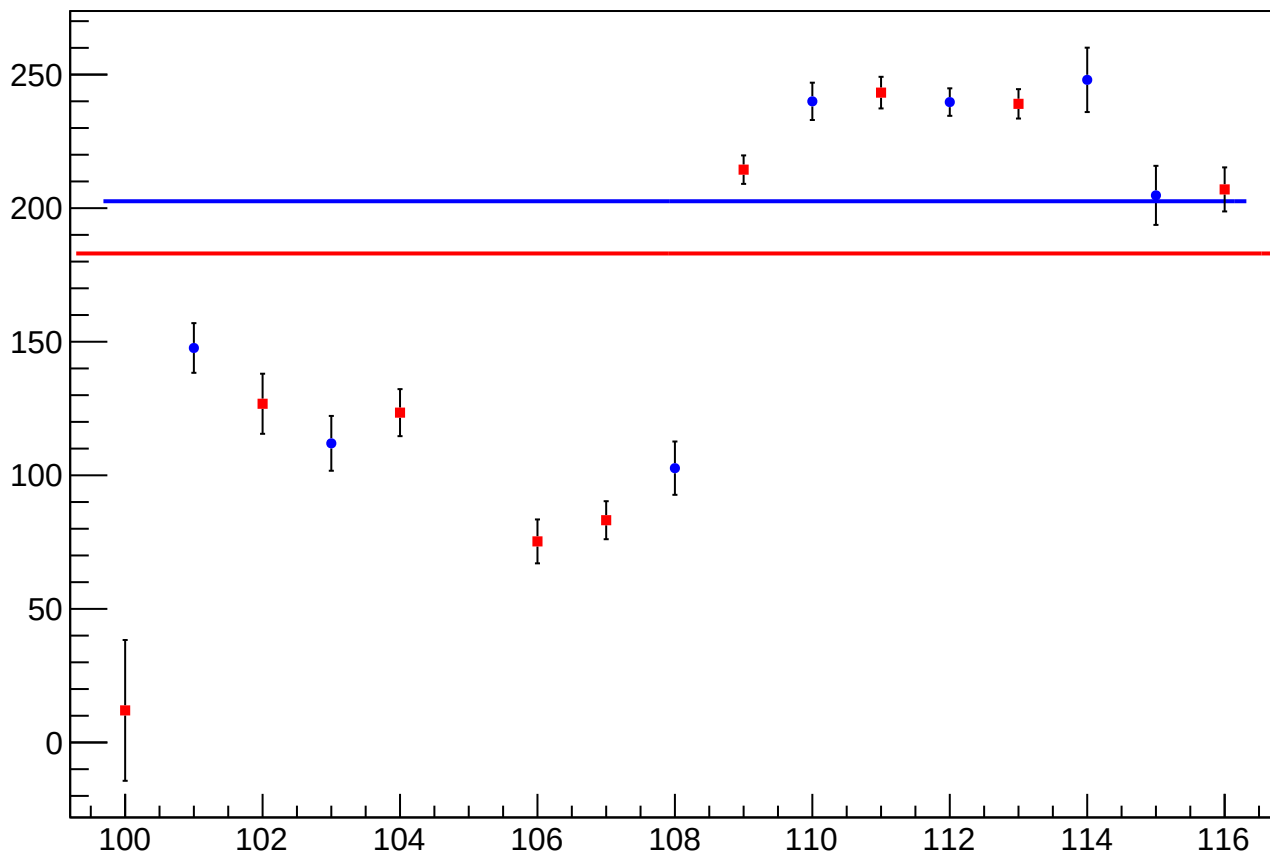
Right Out: 78.852+/-0.090 χ^2/NDF : 119402.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.234+/-0.112 χ^2/NDF : 3098.0/6

78.852+/-0.090 χ^2/NDF : 119402.5/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 202.590 $\pm$ 3.095 χ^2 /NDF: 308.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

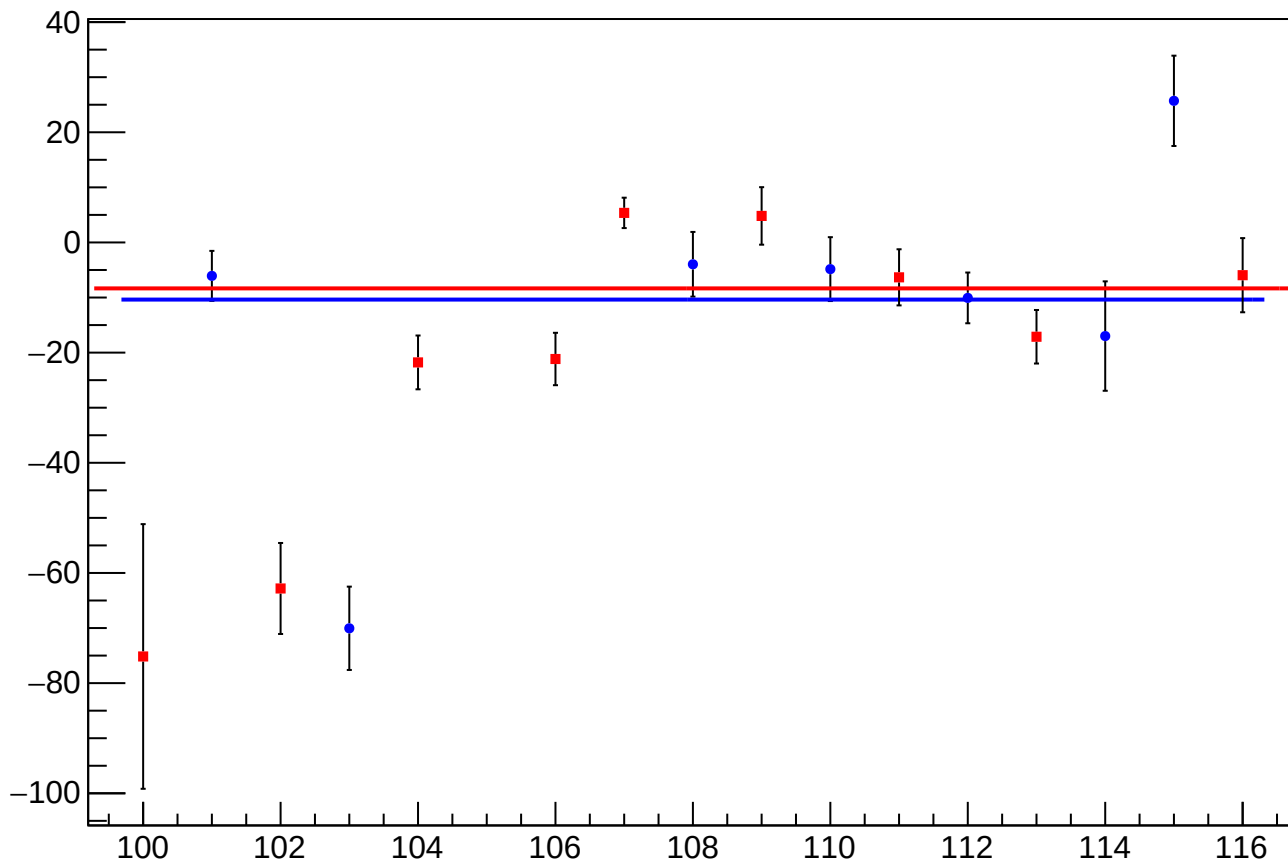
Right Out: 183.040 $\pm$ 2.437 χ^2 /NDF: 732.1/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

202.590 $\pm$ 3.095 χ^2 /NDF: 308.0/6

183.040 $\pm$ 2.437 χ^2 /NDF: 732.1/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -10.371 $\pm$ 2.253 χ^2 /NDF: 85.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

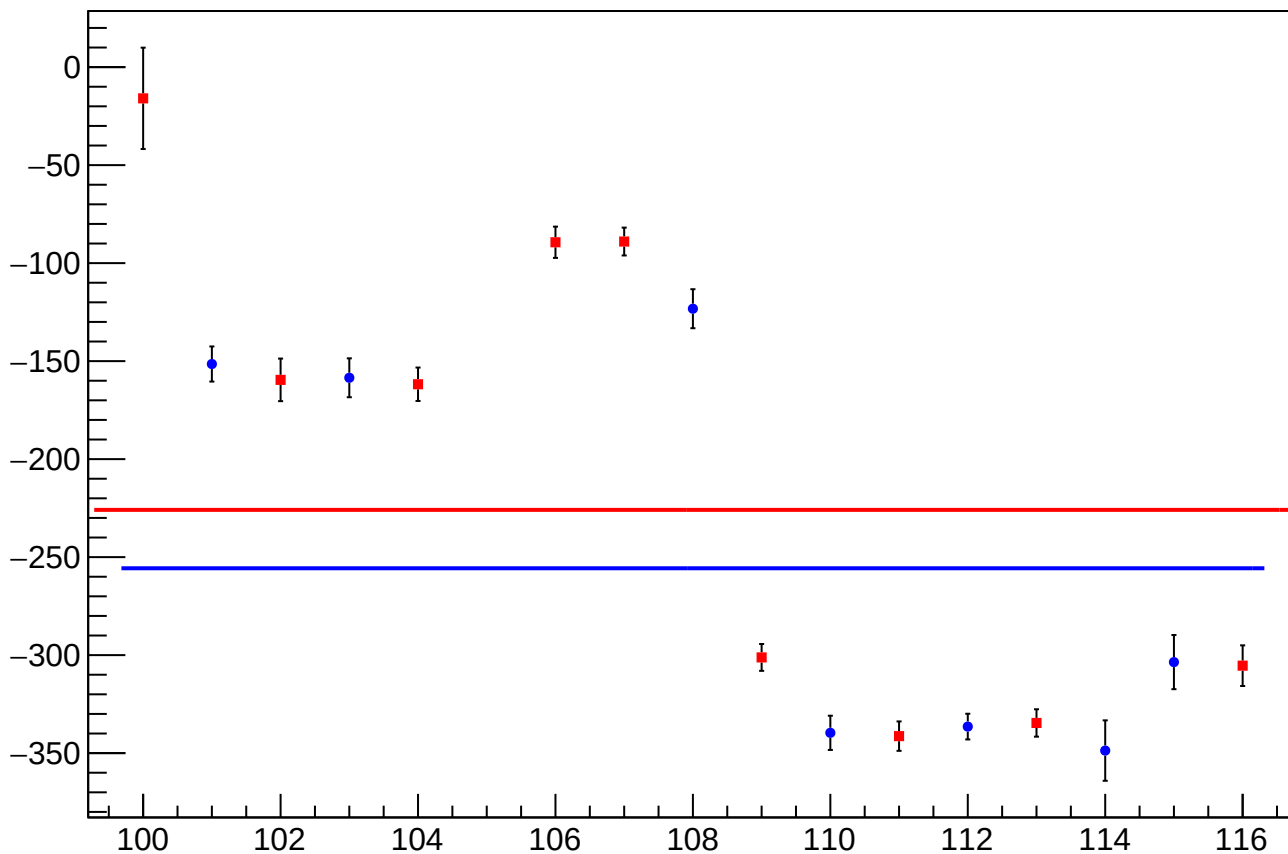
Right Out: -8.341 $\pm$ 1.636 χ^2 /NDF: 100.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-10.371 $\pm$ 2.253 χ^2 /NDF: 85.1/6

-8.341 $\pm$ 1.636 χ^2 /NDF: 100.7/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -255.690+/-3.569 χ^2/NDF : 700.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

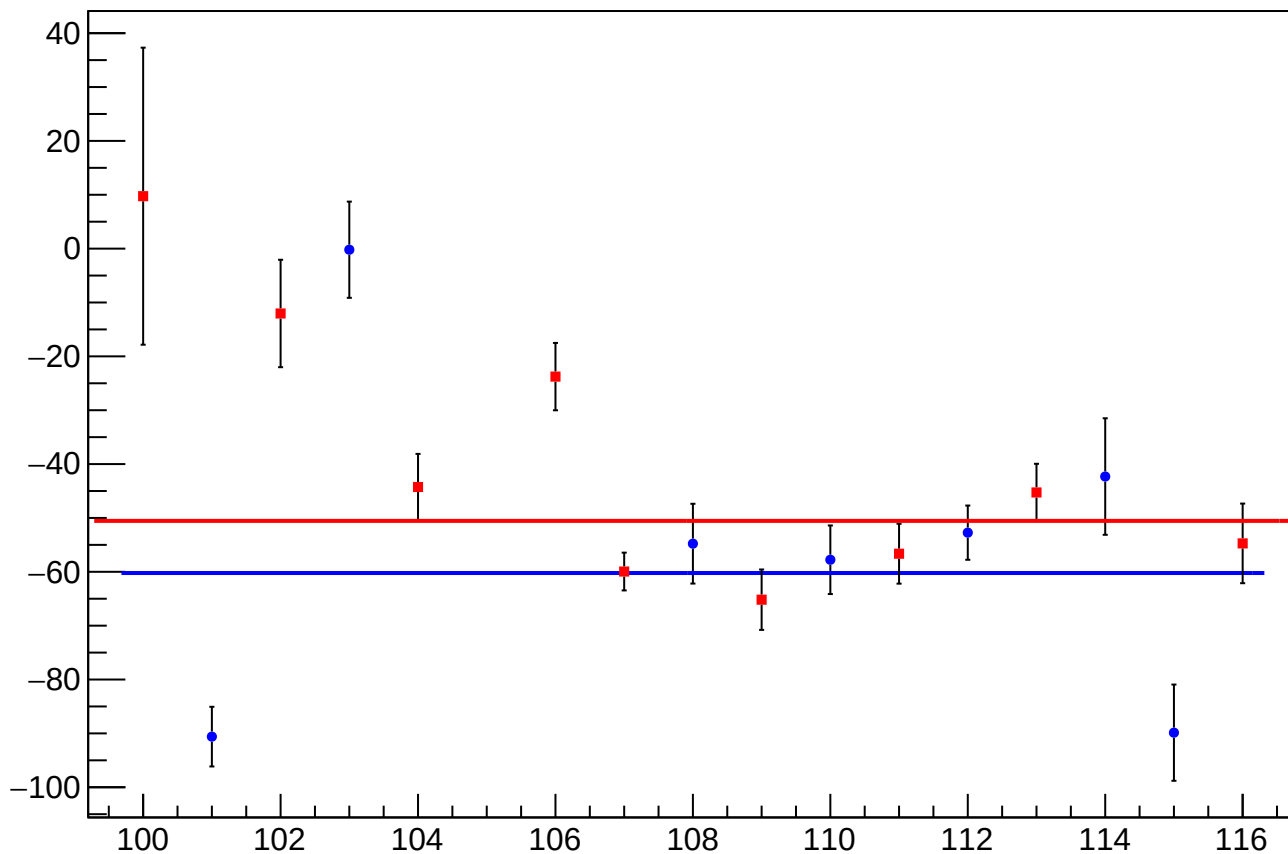
Right Out: -225.889+/-2.794 χ^2/NDF : 1482.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-255.690+/-3.569 χ^2/NDF : 700.8/6

-225.889+/-2.794 χ^2/NDF : 1482.3/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -60.225+/-2.595 χ^2/NDF : 91.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

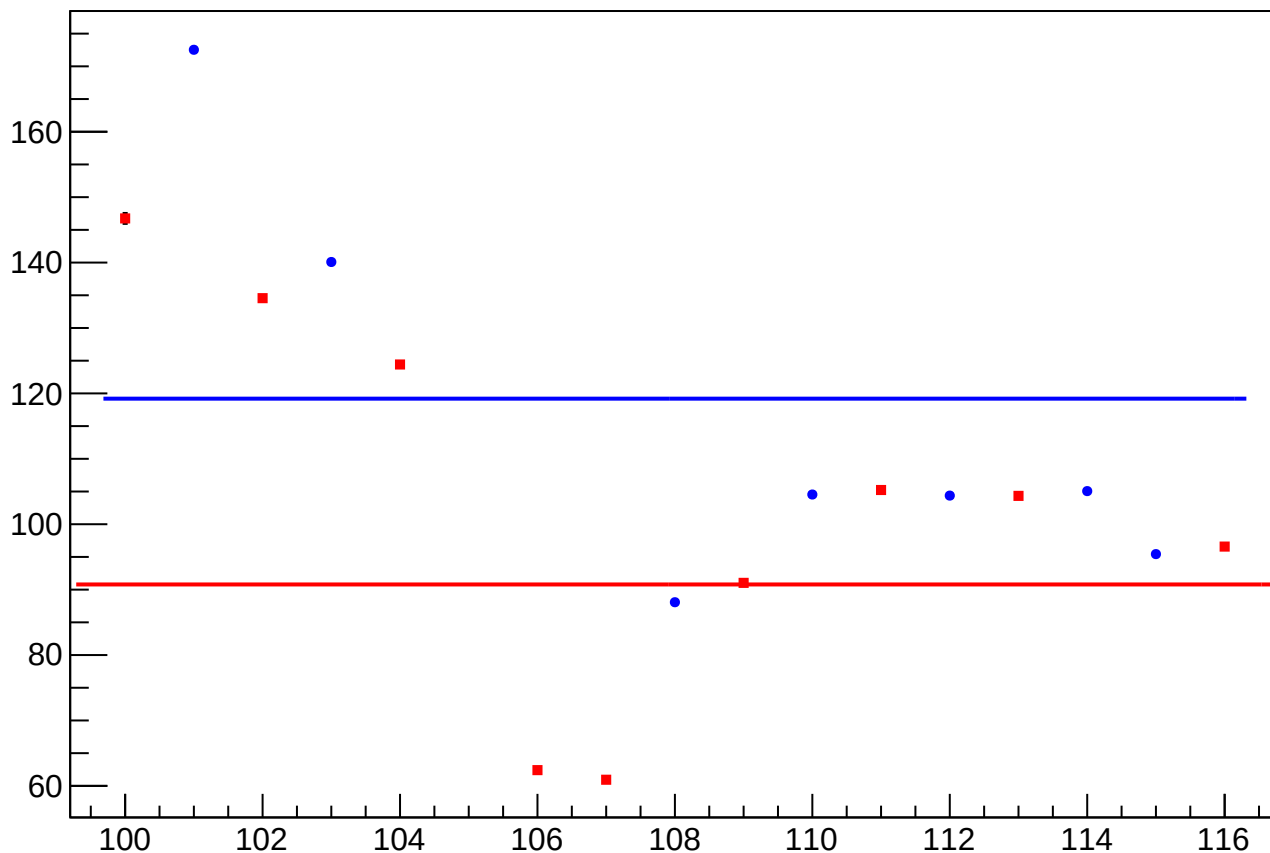
Right Out: -50.547+/-1.952 χ^2/NDF : 55.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.225+/-2.595 χ^2/NDF : 91.9/6

-50.547+/-1.952 χ^2/NDF : 55.6/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 119.196 $\pm$ 0.119 χ^2 /NDF: 60539.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

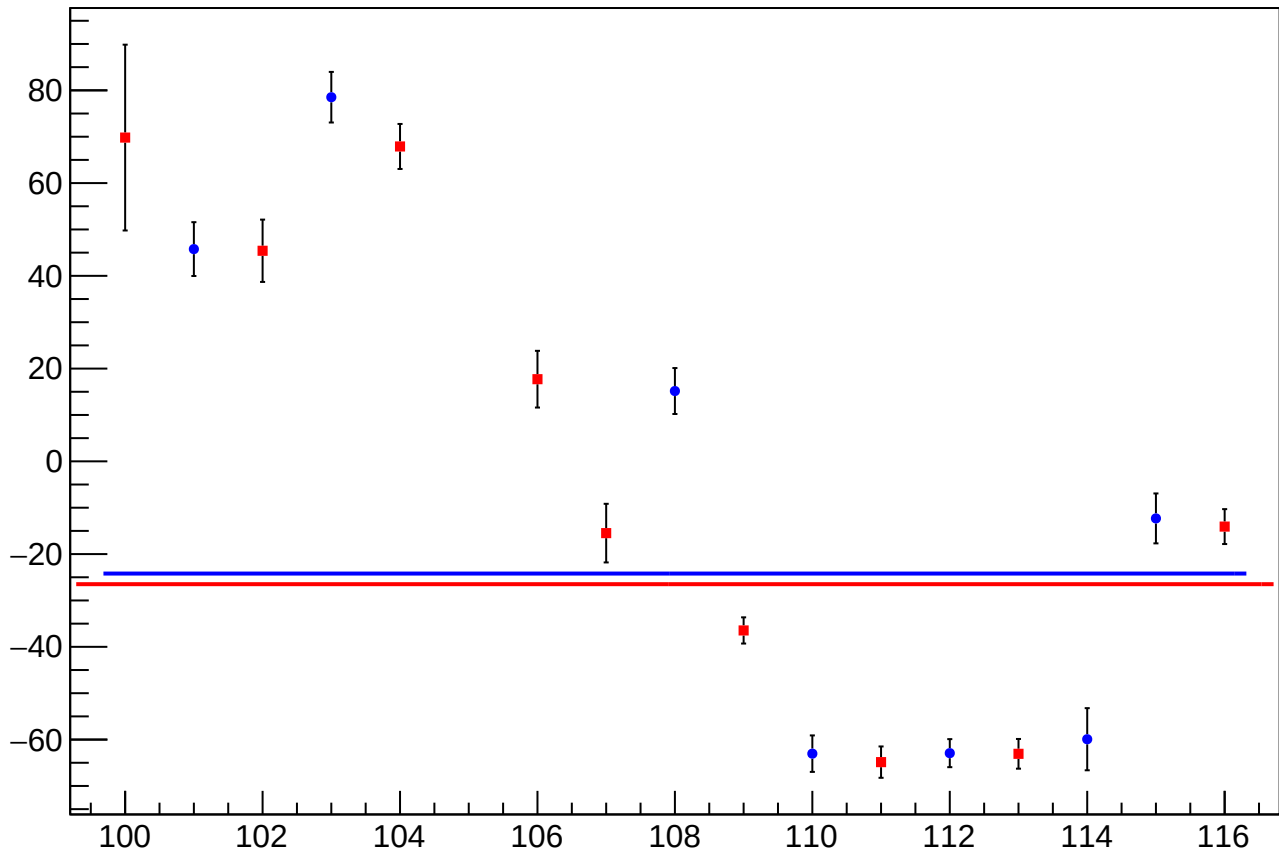
Right Out: 90.792 $\pm$ 0.087 χ^2 /NDF: 113025.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

119.196 $\pm$ 0.119 χ^2 /NDF: 60539.6/6

90.792 $\pm$ 0.087 χ^2 /NDF: 113025.4/8

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug



Right In: -24.199 $\pm$ 1.728 χ^2 /NDF: 857.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

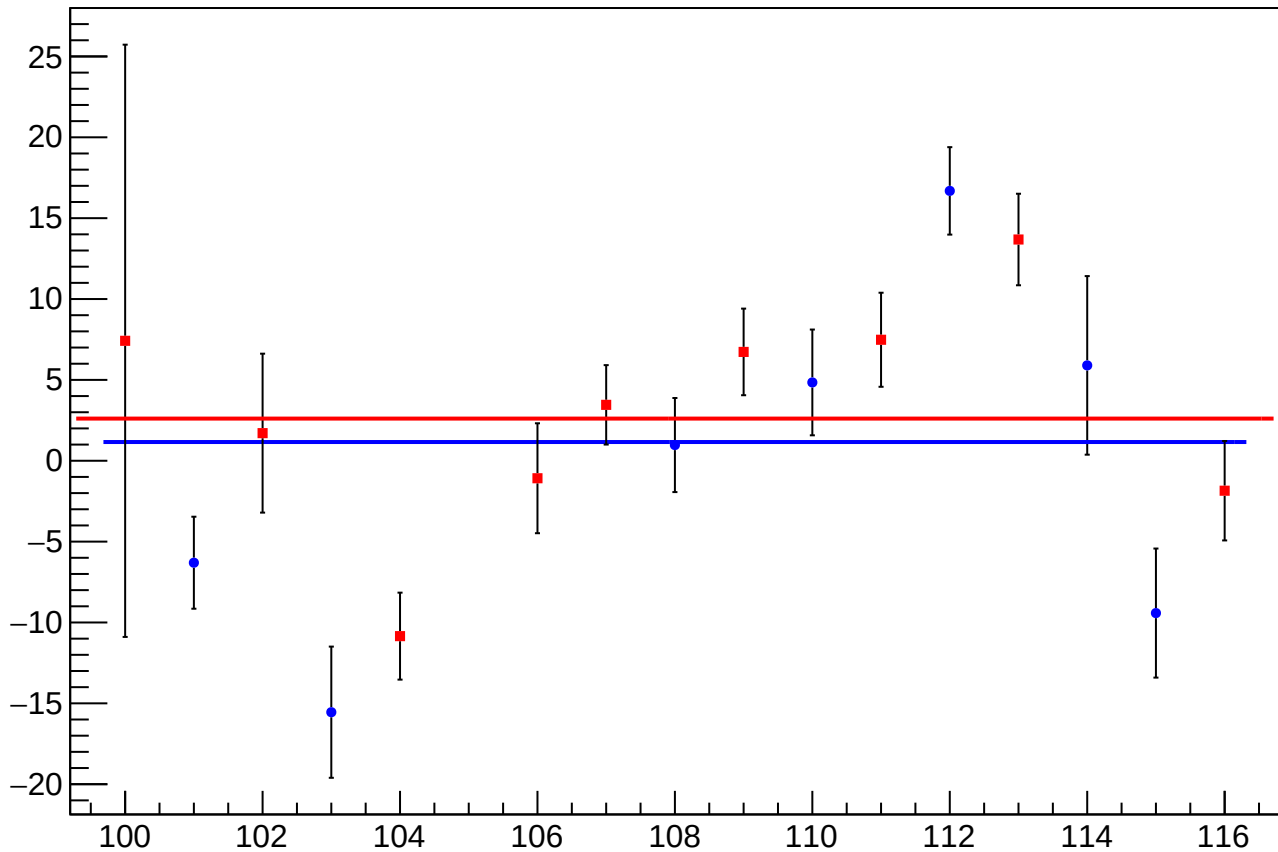
Right Out: -26.489 $\pm$ 1.415 χ^2 /NDF: 853.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.199 $\pm$ 1.728 χ^2 /NDF: 857.8/6

-26.489 $\pm$ 1.415 χ^2 /NDF: 853.7/8

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug



Right In: 1.158+/-1.261 χ^2/NDF : 65.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

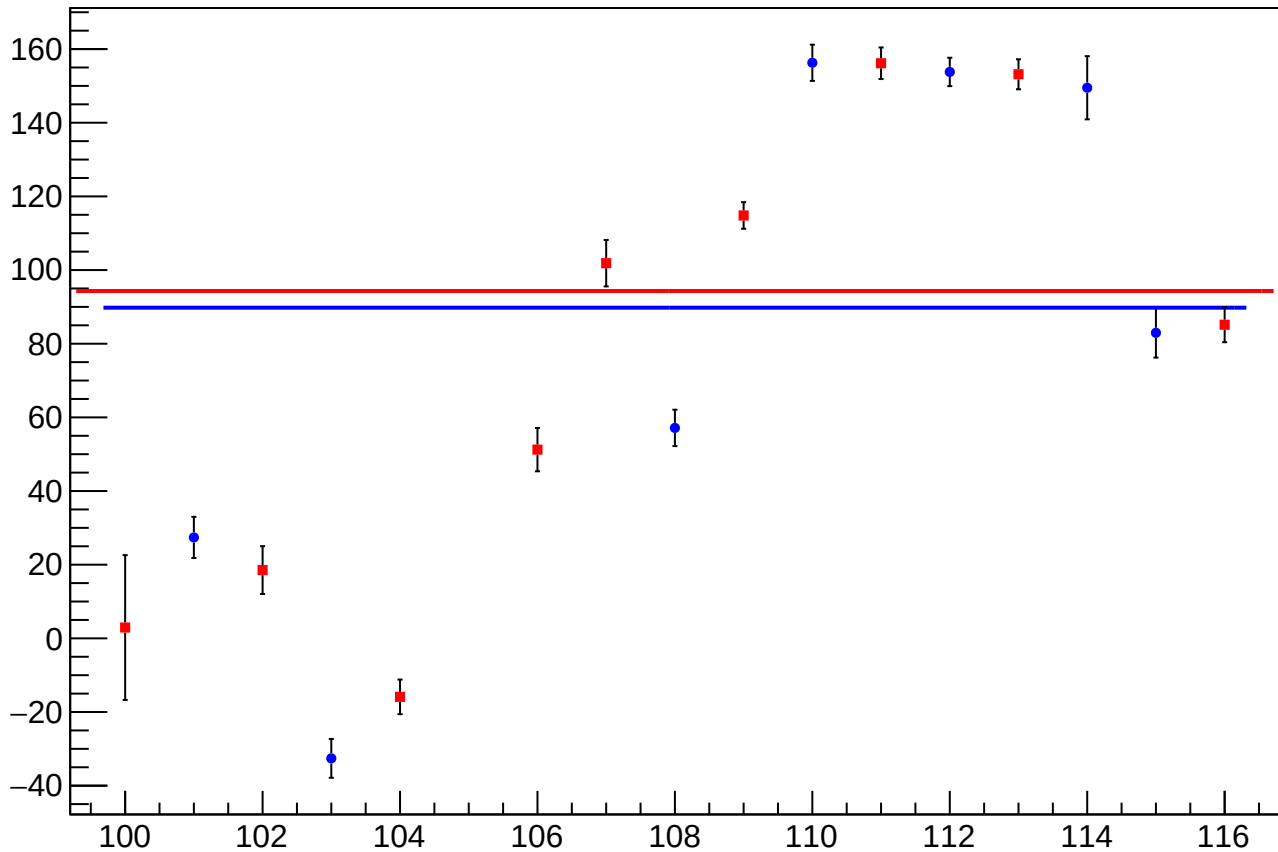
Right Out: 2.607+/-1.041 χ^2/NDF : 49.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.158+/-1.261 χ^2/NDF : 65.9/6

2.607+/-1.041 χ^2/NDF : 49.0/8

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 89.784+/-1.987 χ^2/NDF : 1214.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

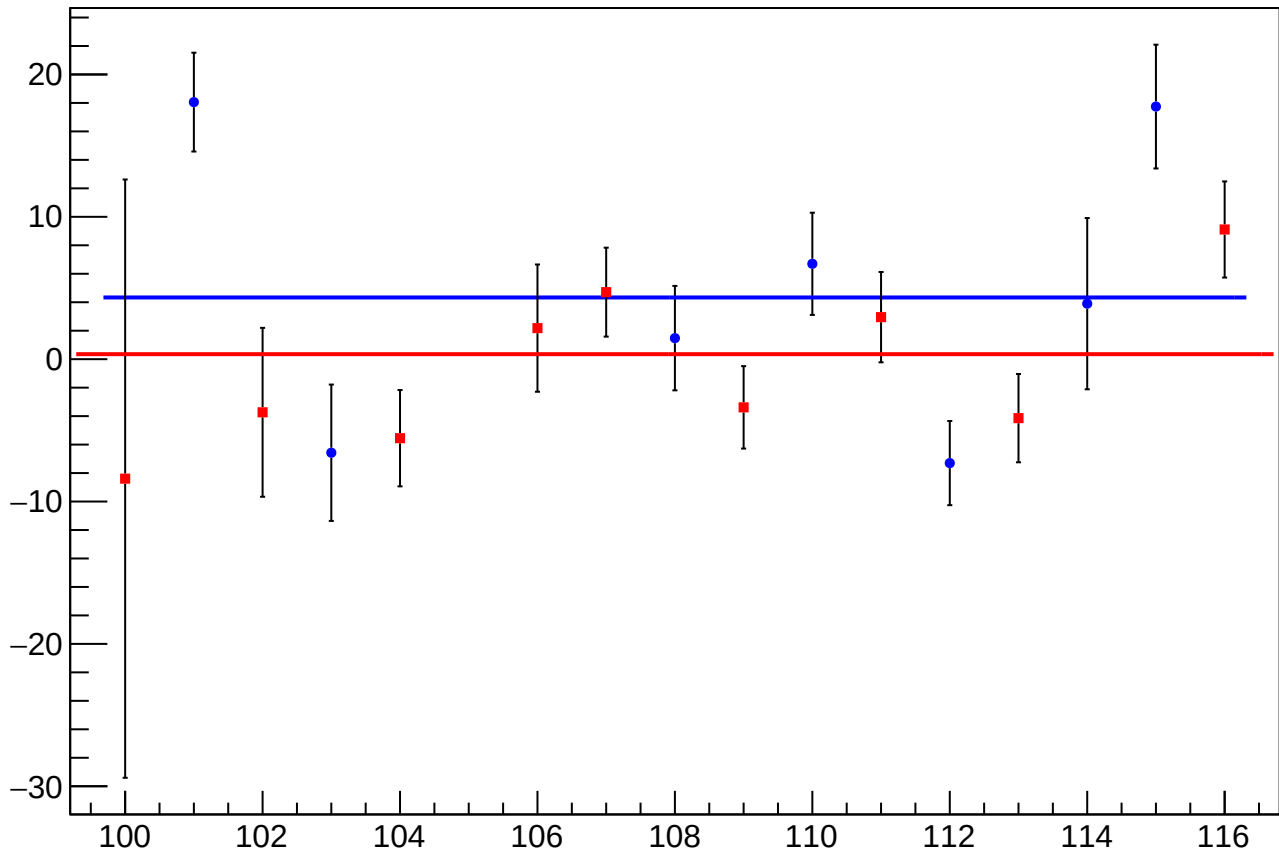
Right Out: 94.315+/-1.663 χ^2/NDF : 1216.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

89.784+/-1.987 χ^2/NDF : 1214.6/6

94.315+/-1.663 χ^2/NDF : 1216.1/8

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 4.335+/-1.453 χ^2/NDF : 46.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

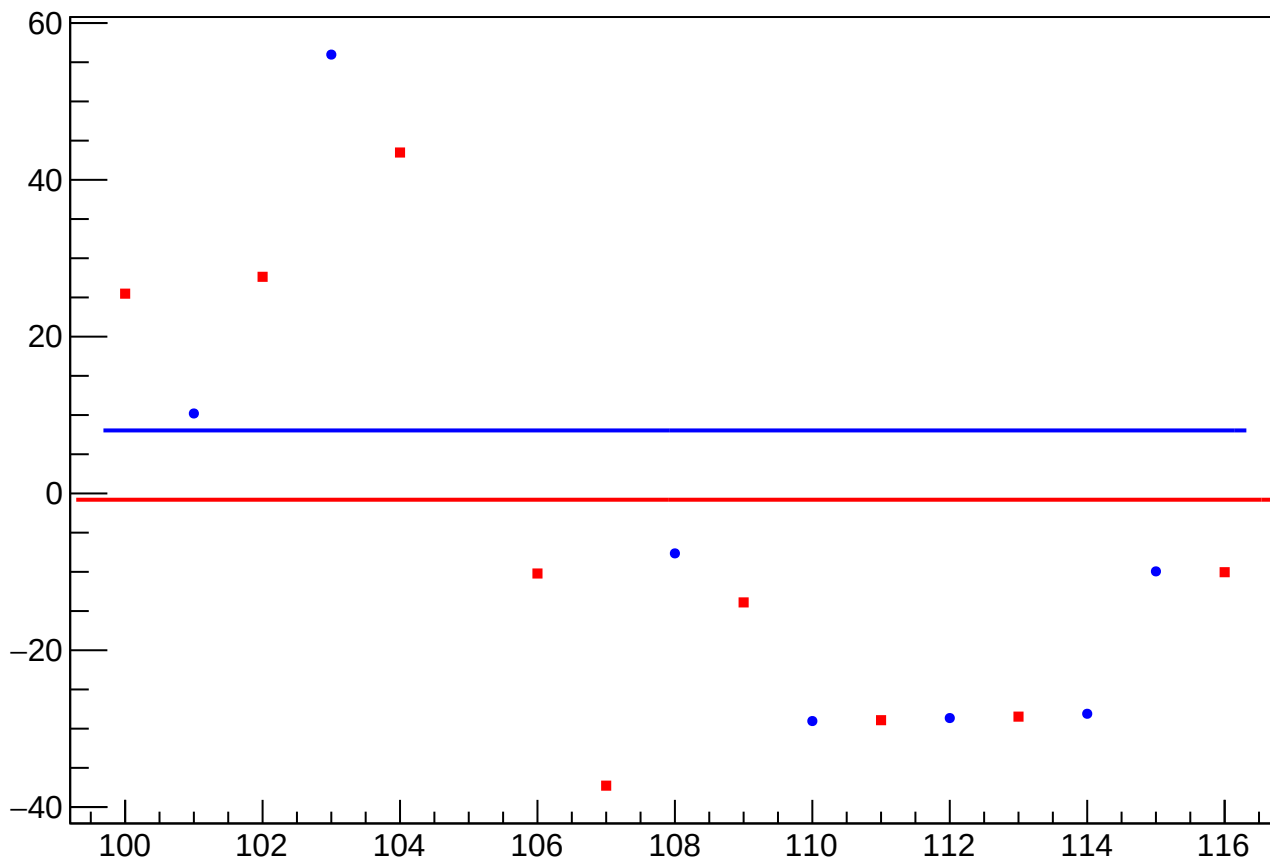
Right Out: 0.352+/-1.212 χ^2/NDF : 17.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.335+/-1.453 χ^2/NDF : 46.9/6

0.352+/-1.212 χ^2/NDF : 17.0/8

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 8.037+/-0.064 χ^2/NDF : 261501.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

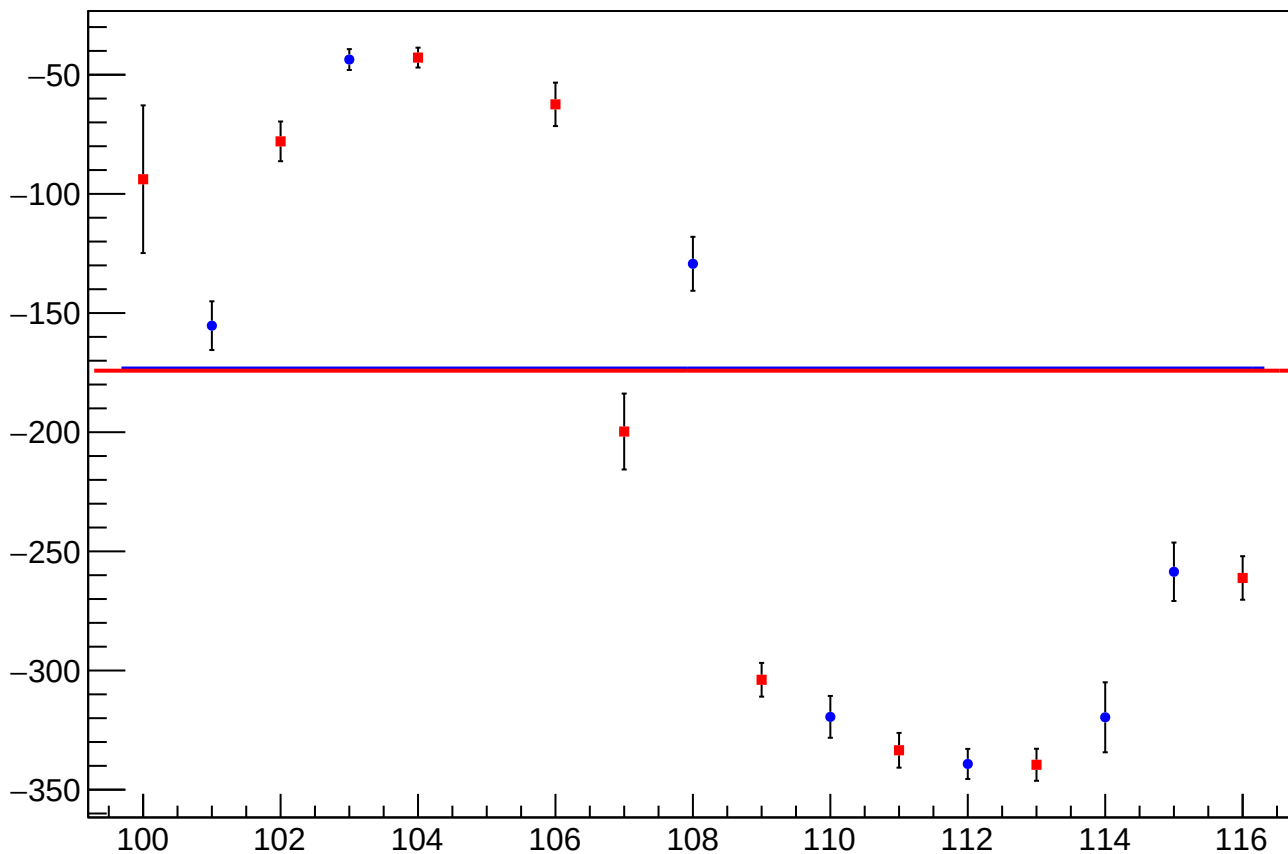
Right Out: -0.801+/-0.056 χ^2/NDF : 292317.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.037+/-0.064 χ^2/NDF : 261501.0/6

-0.801+/-0.056 χ^2/NDF : 292317.1/8

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -173.285+/-2.898 χ^2/NDF : 2012.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

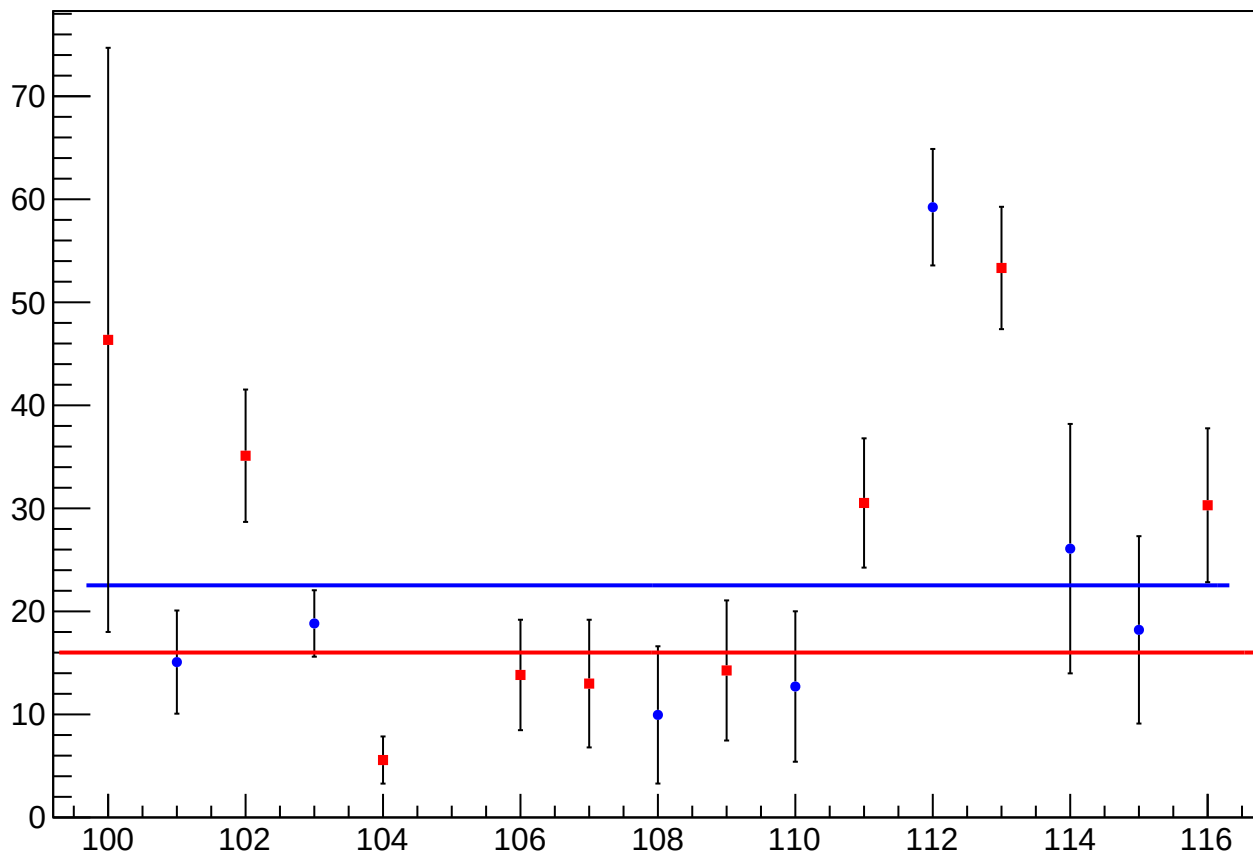
Right Out: -174.182+/-2.485 χ^2/NDF : 2795.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-173.285+/-2.898 χ^2/NDF : 2012.8/6

-174.182+/-2.485 χ^2/NDF : 2795.8/8

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.528+/-2.096 χ^2 /NDF: 51.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

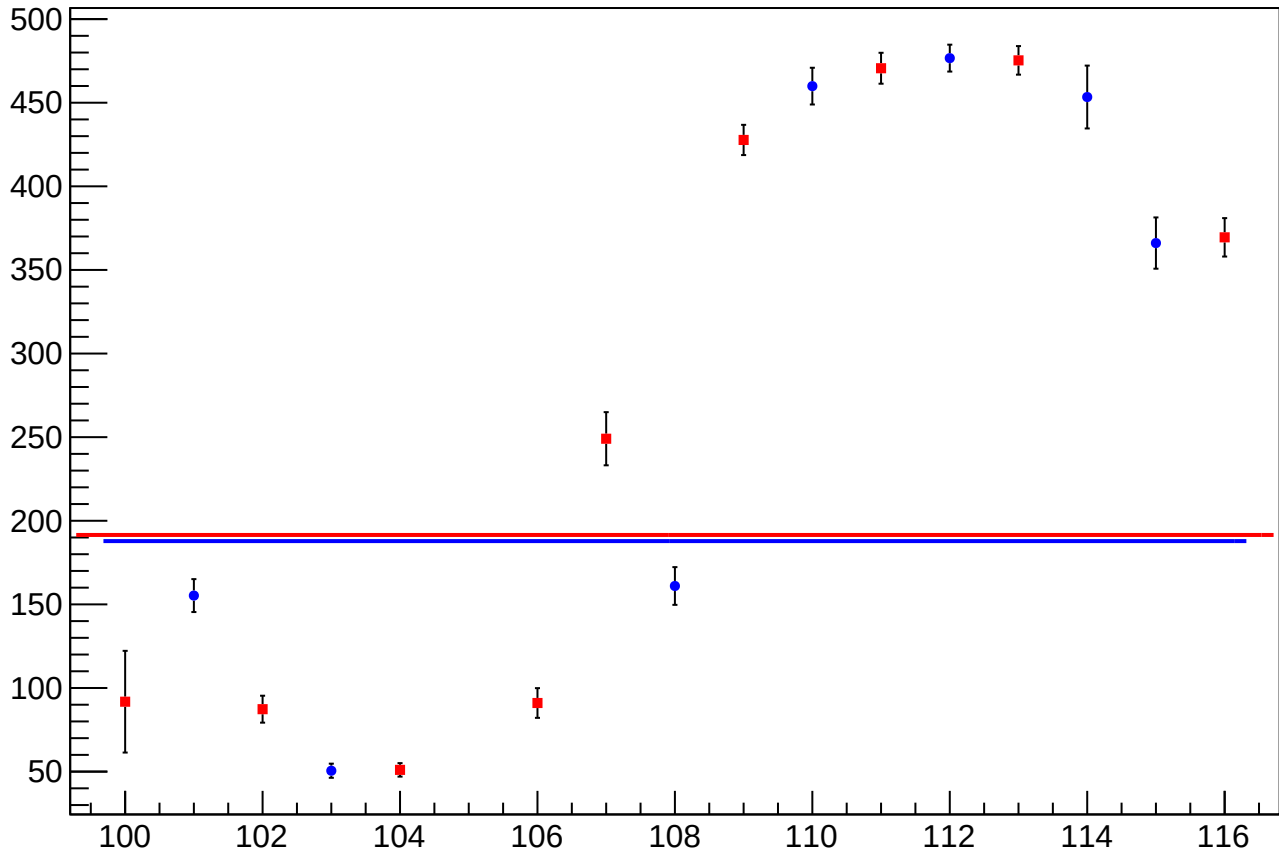
Right Out: 16.007+/-1.643 χ^2 /NDF: 79.8/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.528+/-2.096 χ^2 /NDF: 51.4/6

16.007+/-1.643 χ^2 /NDF: 79.8/8

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 187.844+/-3.087 χ^2/NDF : 3309.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

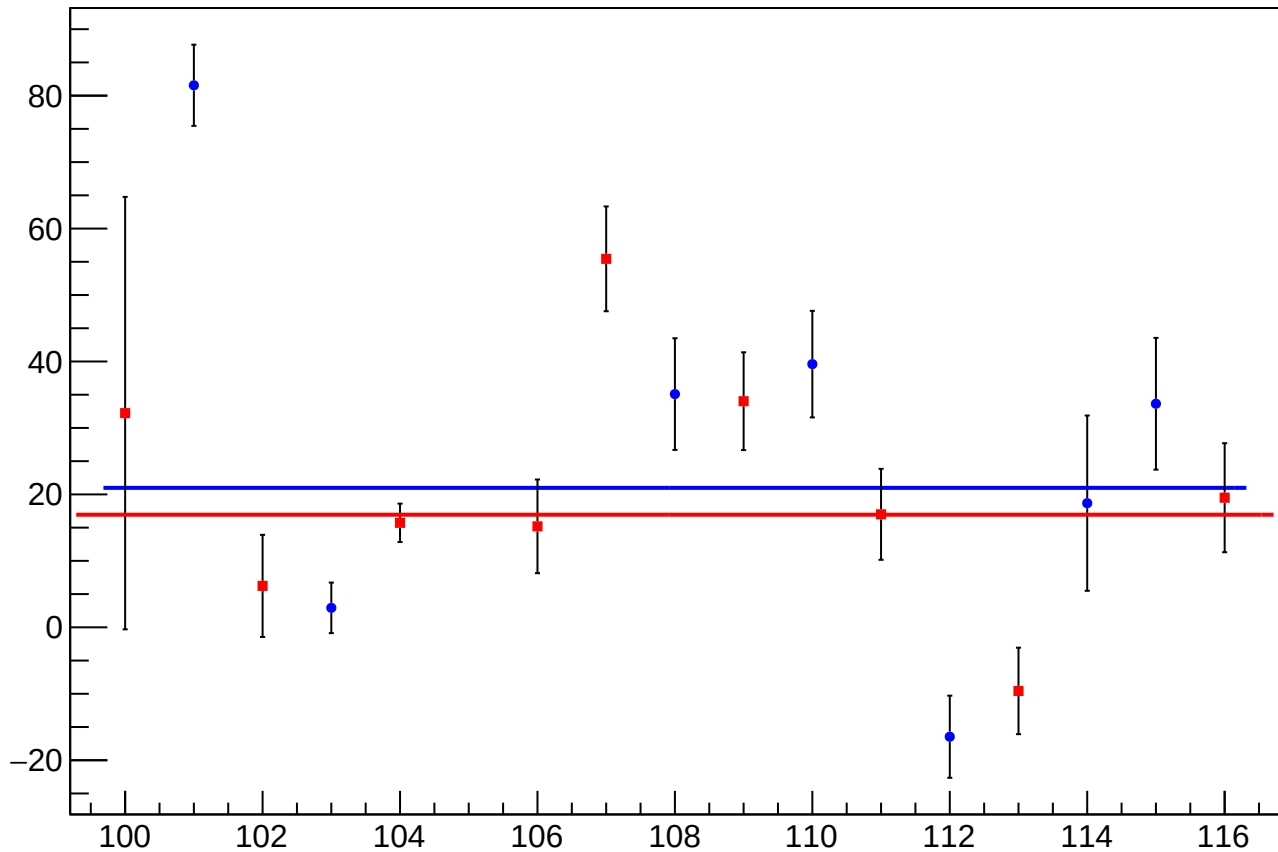
Right Out: 191.516+/-2.675 χ^2/NDF : 4469.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

187.844+/-3.087 χ^2/NDF : 3309.5/6

191.516+/-2.675 χ^2/NDF : 4469.1/8

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 20.986 $\pm$ 2.442 χ^2 /NDF: 167.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

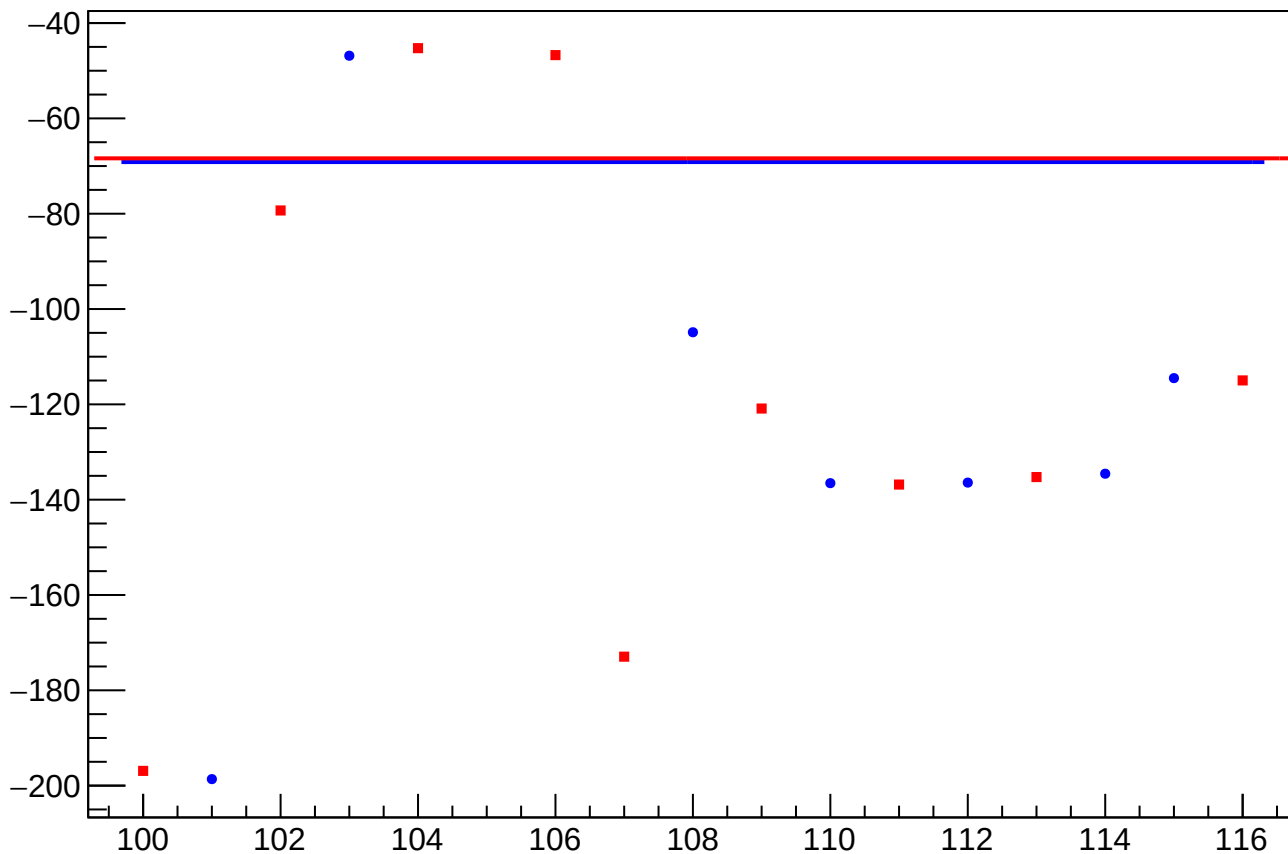
Right Out: 16.943 $\pm$ 1.991 χ^2 /NDF: 48.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

20.986 $\pm$ 2.442 χ^2 /NDF: 167.4/6

16.943 $\pm$ 1.991 χ^2 /NDF: 48.4/8

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -69.163+/-0.082 χ^2/NDF : 266538.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

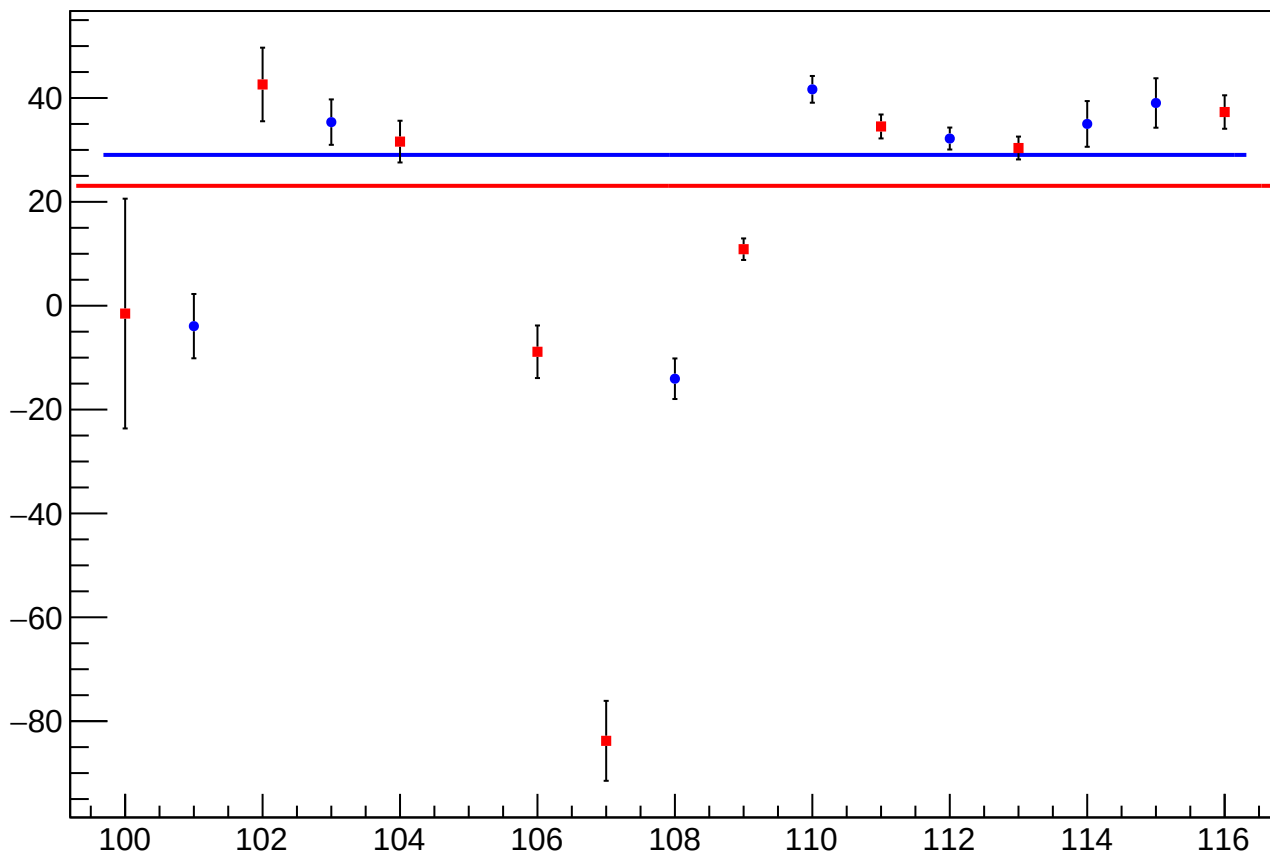
Right Out: -68.382+/-0.076 χ^2/NDF : 245783.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.163+/-0.082 χ^2/NDF : 266538.6/6

-68.382+/-0.076 χ^2/NDF : 245783.8/8

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 29.041+/-1.277 χ^2 /NDF: 184.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

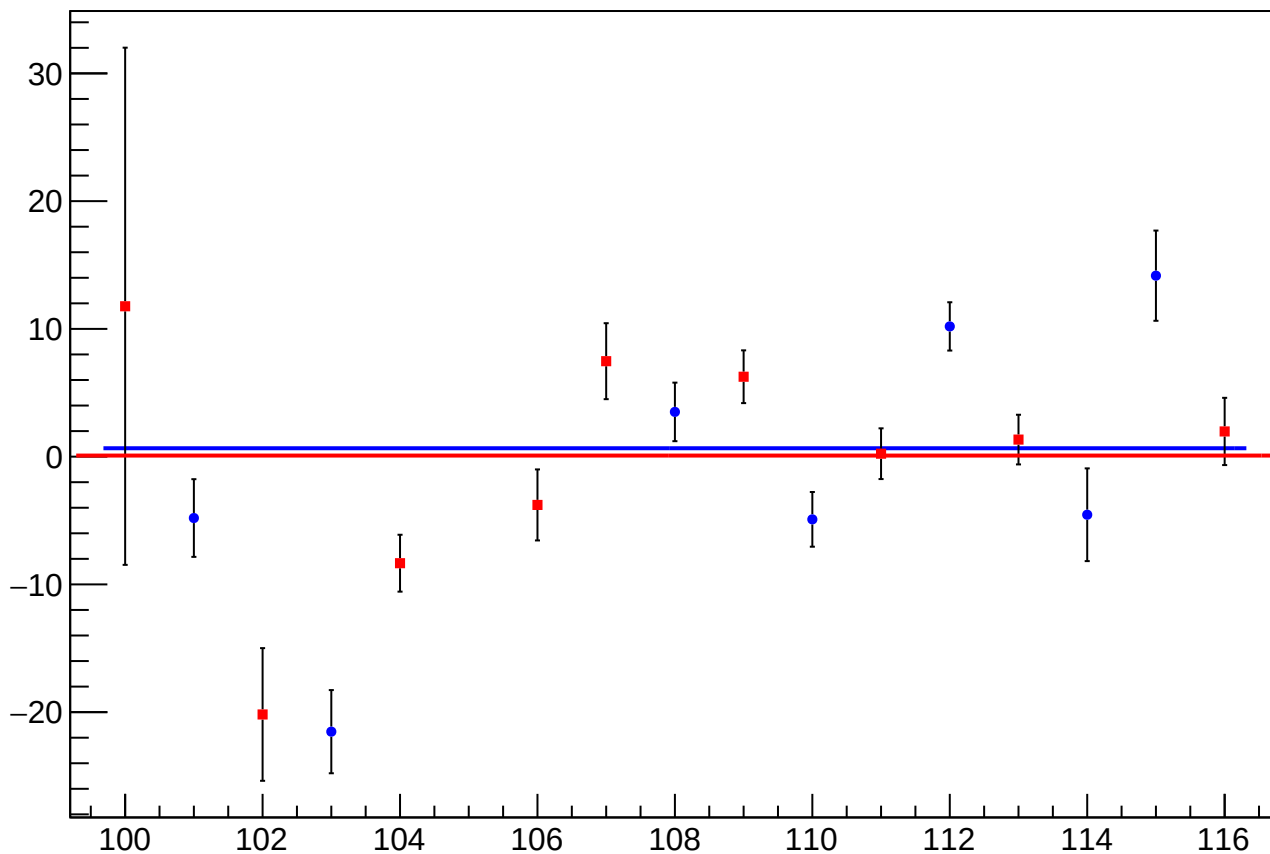
Right Out: 23.086+/-1.076 χ^2 /NDF: 335.6/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

29.041+/-1.277 χ^2 /NDF: 184.6/6

23.086+/-1.076 χ^2 /NDF: 335.6/8

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 0.658+/-0.977 χ^2/NDF : 100.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

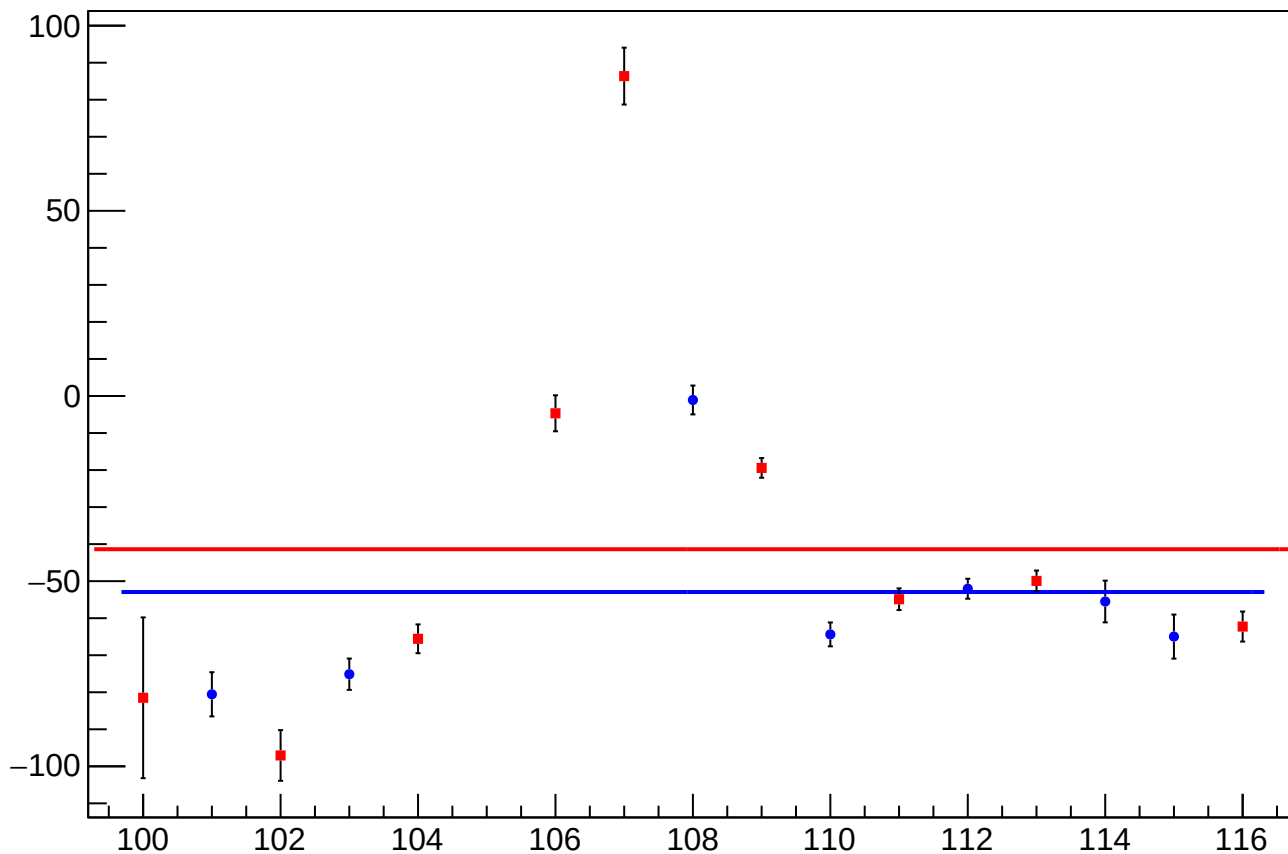
Right Out: 0.085+/-0.851 χ^2/NDF : 47.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.658+/-0.977 χ^2/NDF : 100.1/6

0.085+/-0.851 χ^2/NDF : 47.9/8

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -52.934+/-1.502 χ^2/NDF : 243.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

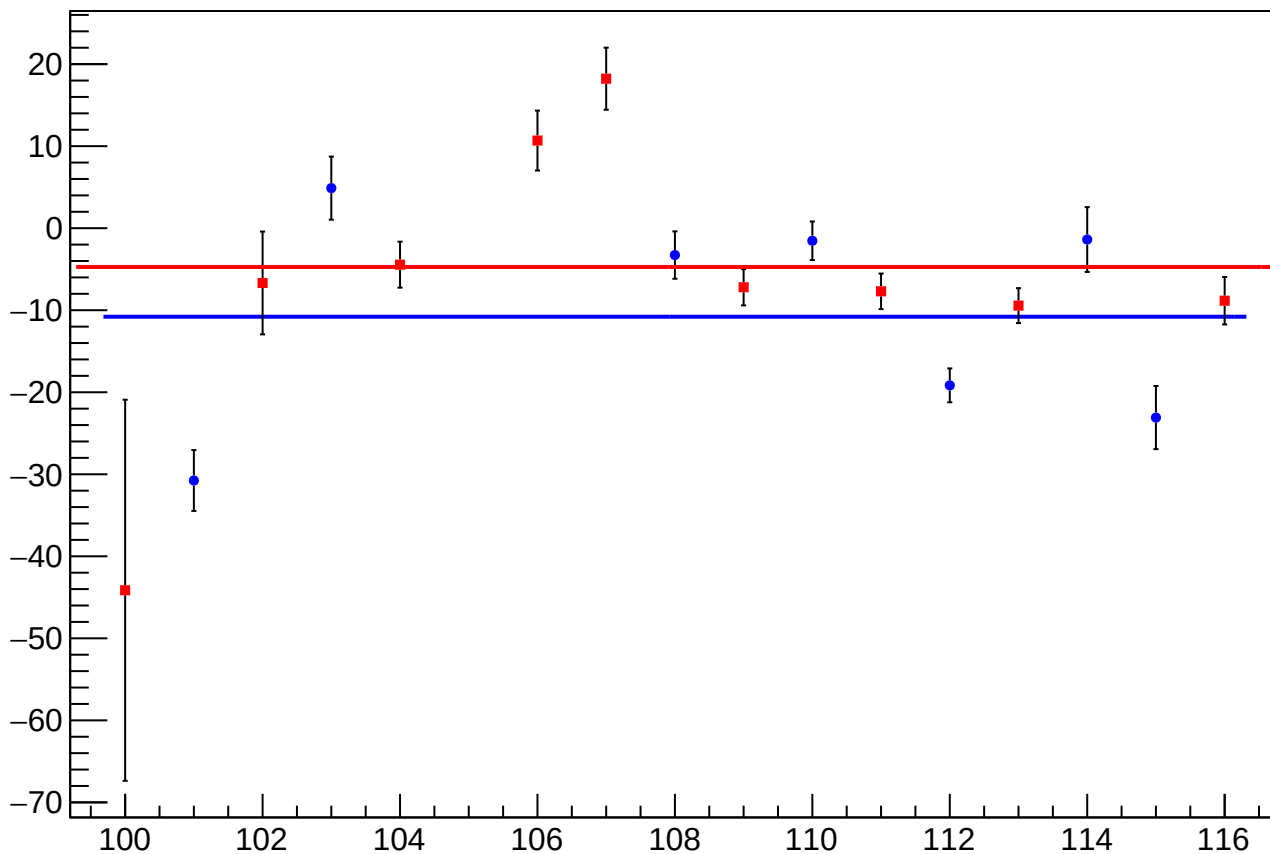
Right Out: -41.373+/-1.296 χ^2/NDF : 567.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.934+/-1.502 χ^2/NDF : 243.2/6

-41.373+/-1.296 χ^2/NDF : 567.1/8

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -10.793+/-1.113 χ^2/NDF : 100.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

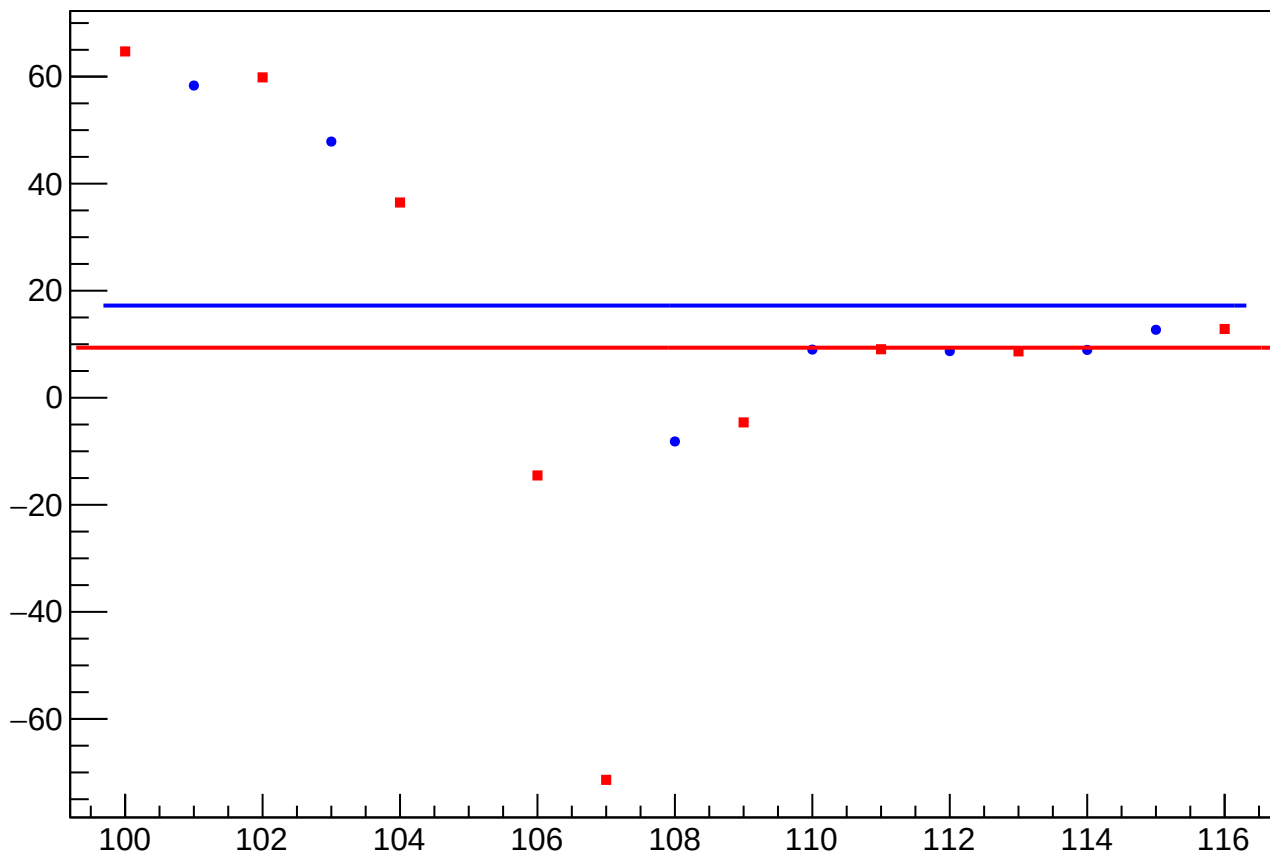
Right Out: -4.726+/-0.973 χ^2/NDF : 67.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.793+/-1.113 χ^2/NDF : 100.2/6

-4.726+/-0.973 χ^2/NDF : 67.6/8

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.224+/-0.050 χ^2/NDF : 231496.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

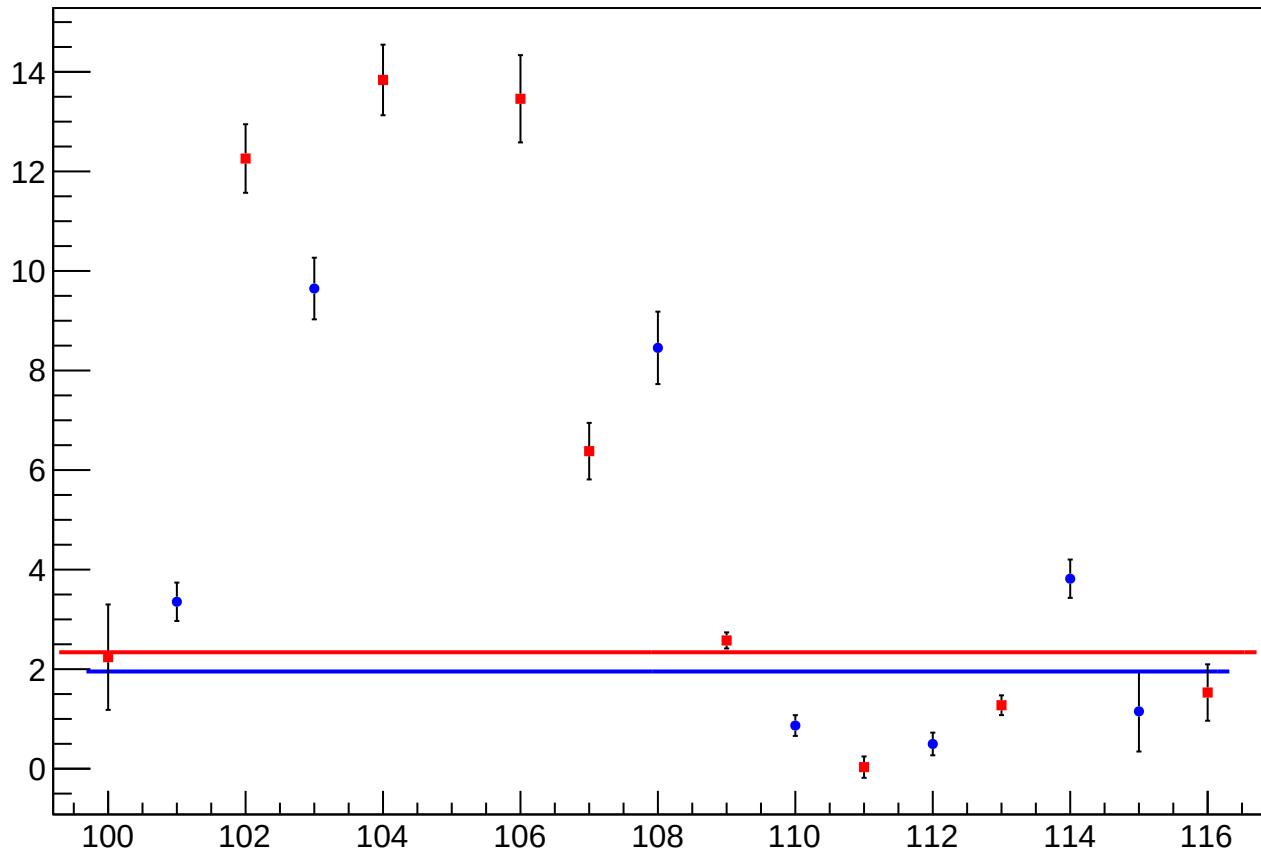
Right Out: 9.354+/-0.047 χ^2/NDF : 437147.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.224+/-0.050 χ^2/NDF : 231496.1/6

9.354+/-0.047 χ^2/NDF : 437147.7/8

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.954+/-0.127 χ^2/NDF : 340.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

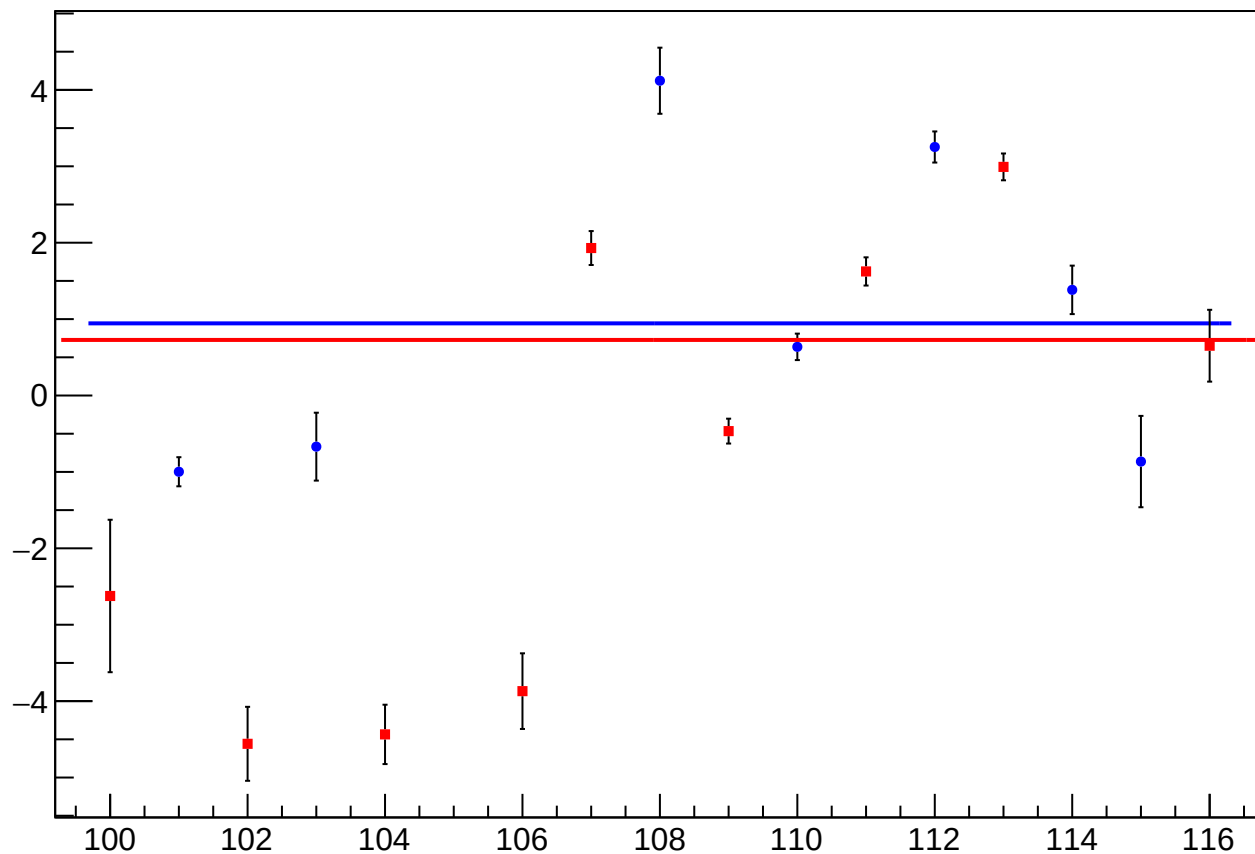
Right Out: 2.340+/-0.101 χ^2/NDF : 830.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.954+/-0.127 χ^2/NDF : 340.1/6

2.340+/-0.101 χ^2/NDF : 830.9/8

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.944+/-0.096 χ^2/NDF : 313.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

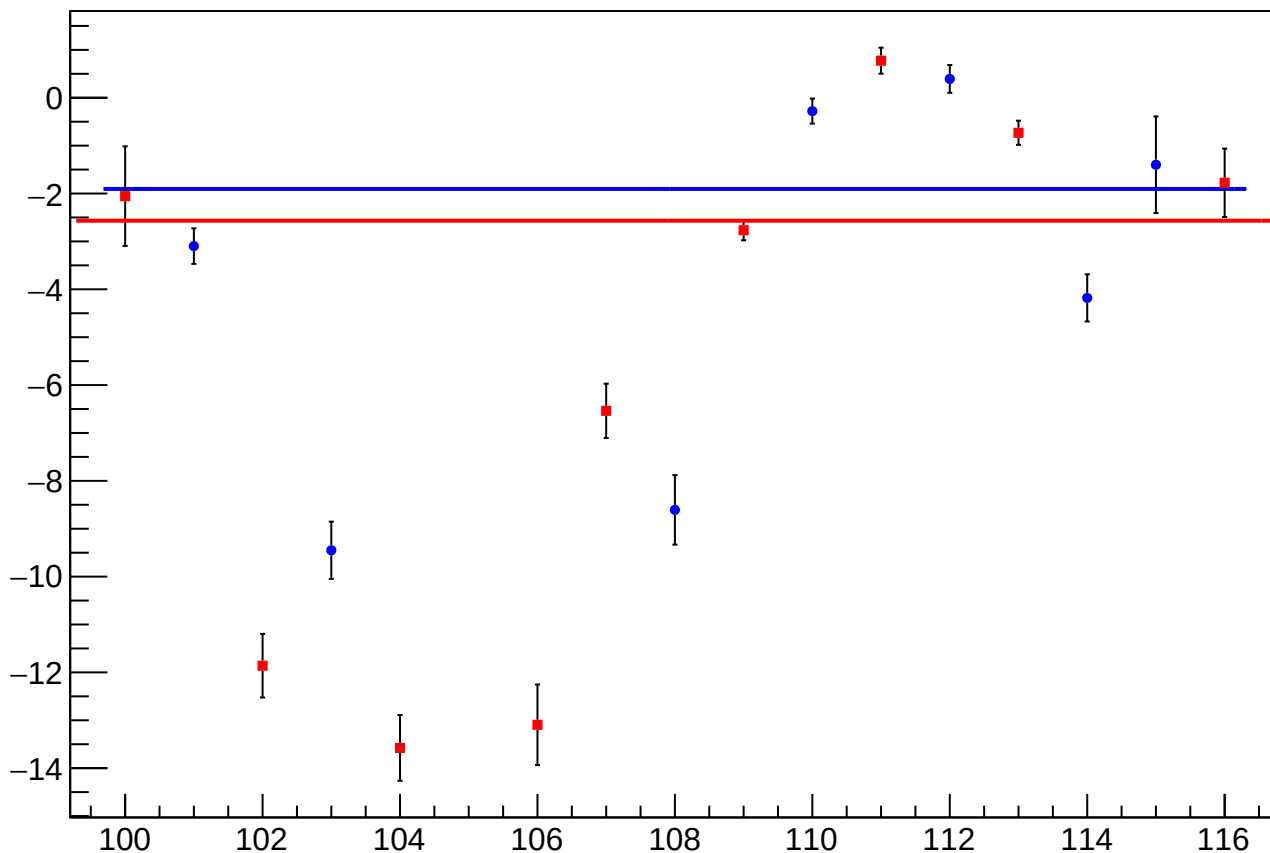
Right Out: 0.727+/-0.084 χ^2/NDF : 666.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.944+/-0.096 χ^2/NDF : 313.7/6

0.727+/-0.084 χ^2/NDF : 666.7/8

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.905+/-0.151 χ^2 /NDF: 377.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

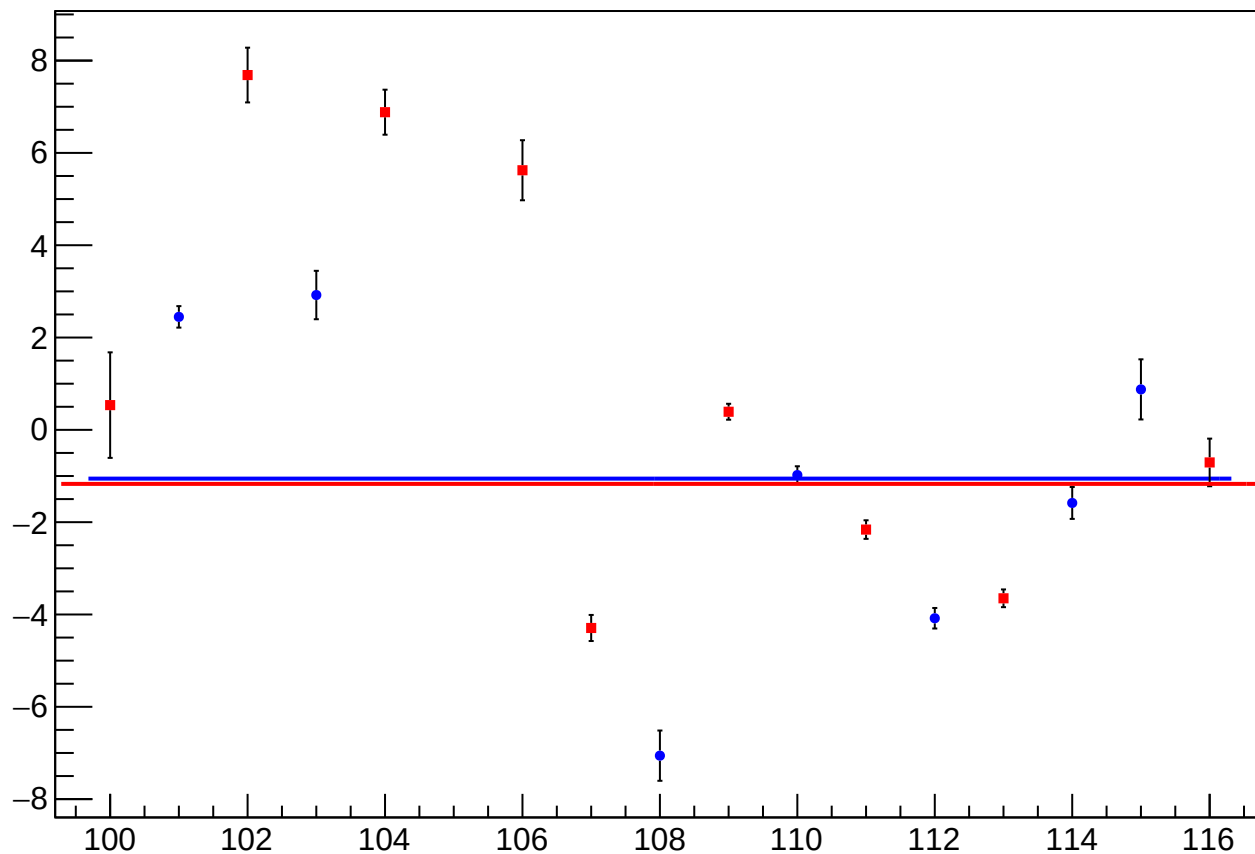
Right Out: -2.568+/-0.125 χ^2 /NDF: 864.6/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.905+/-0.151 χ^2 /NDF: 377.9/6

-2.568+/-0.125 χ^2 /NDF: 864.6/8

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.056+/-0.109 χ^2/NDF : 601.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

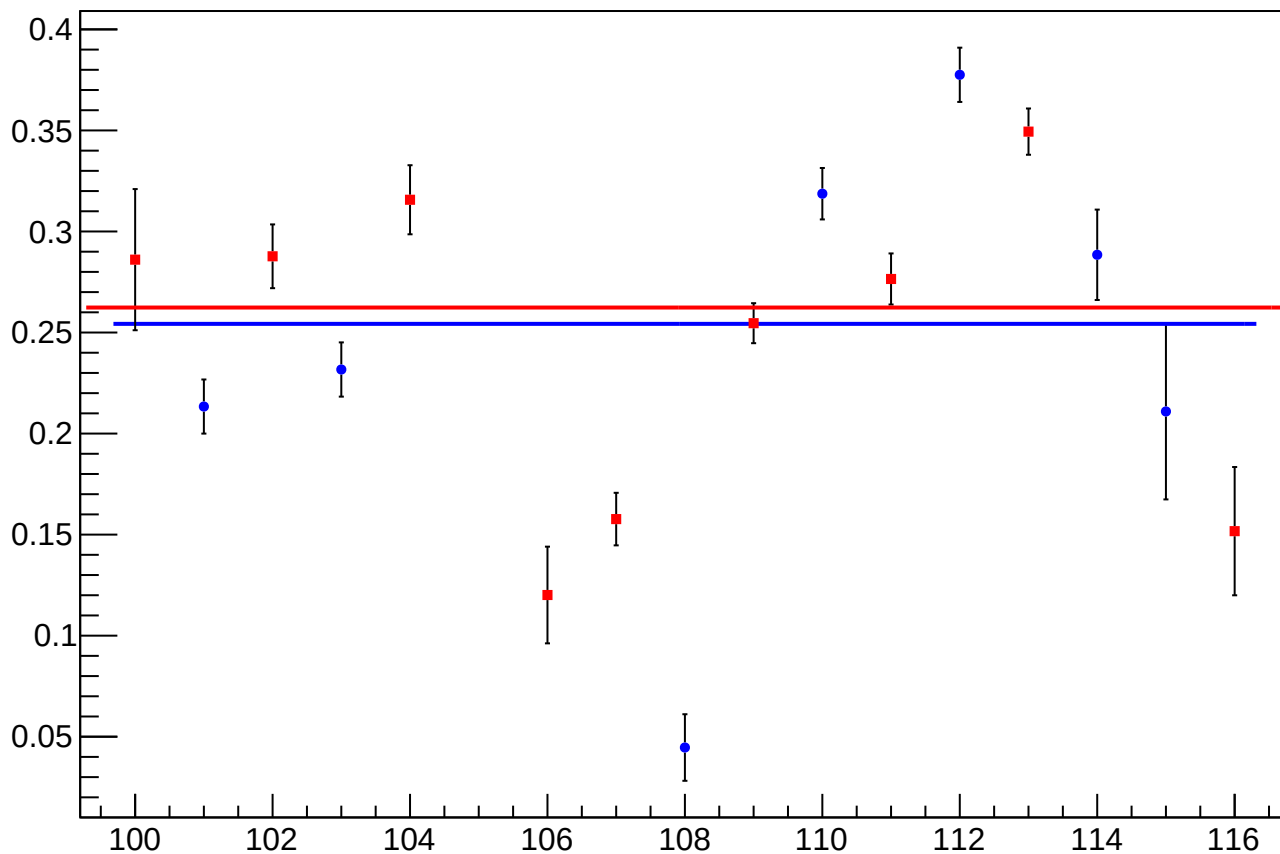
Right Out: -1.171+/-0.095 χ^2/NDF : 1002.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.056+/-0.109 χ^2/NDF : 601.8/6

-1.171+/-0.095 χ^2/NDF : 1002.8/8

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.254 $\pm$ 0.006 χ^2 /NDF: 287.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

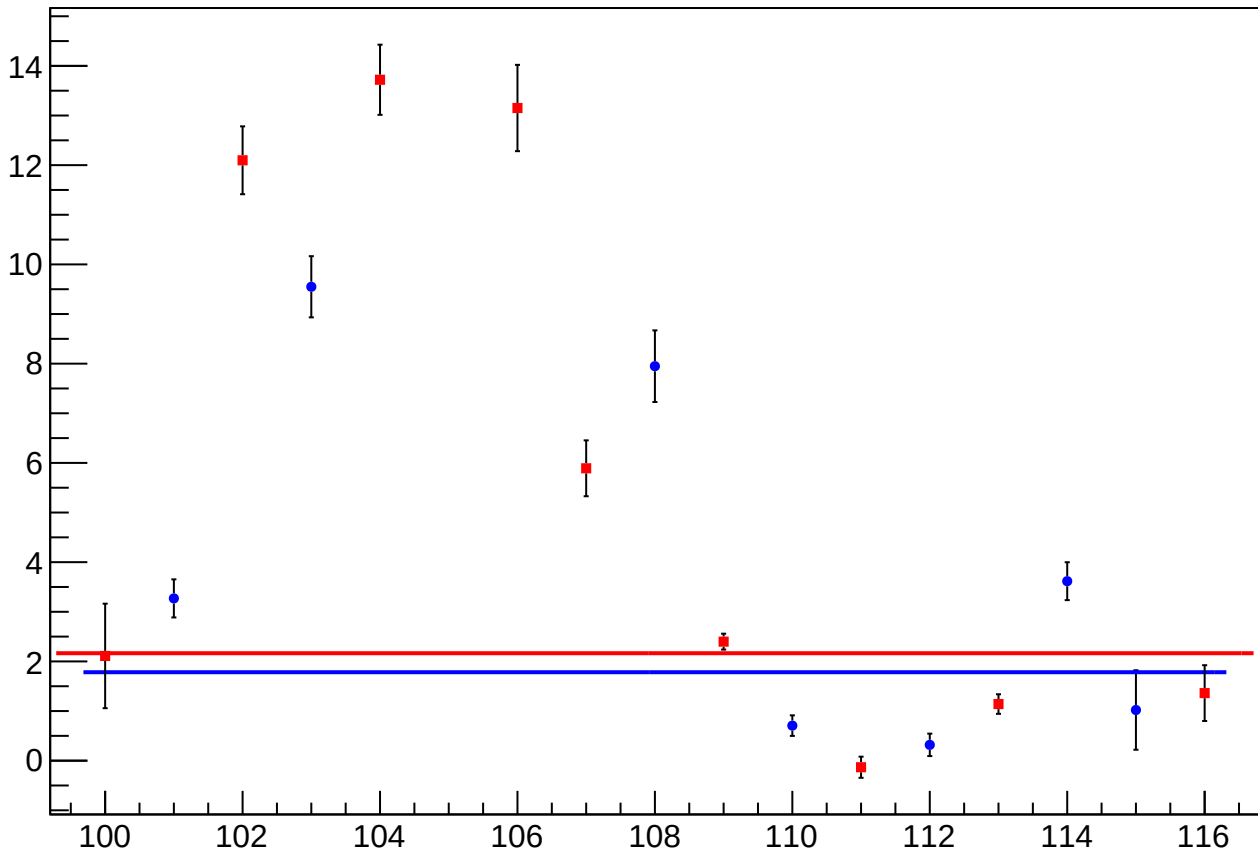
Right Out: 0.262 $\pm$ 0.005 χ^2 /NDF: 184.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.254 $\pm$ 0.006 χ^2 /NDF: 287.4/6

0.262 $\pm$ 0.005 χ^2 /NDF: 184.8/8

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.782 $\pm$ 0.126 χ^2 /NDF: 339.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

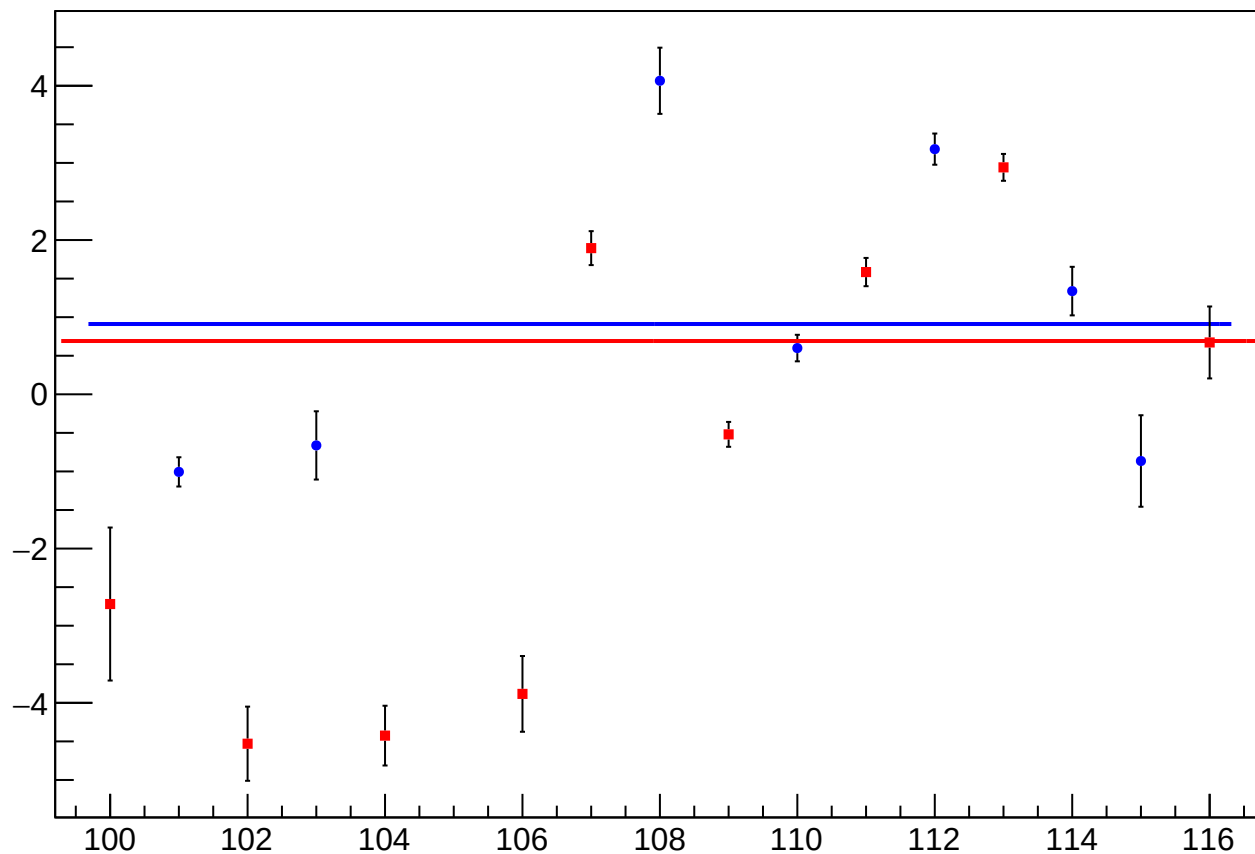
Right Out: 2.165 $\pm$ 0.100 χ^2 /NDF: 829.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.782 $\pm$ 0.126 χ^2 /NDF: 339.7/6

2.165 $\pm$ 0.100 χ^2 /NDF: 829.3/8

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 0.911+/-0.096 χ^2/NDF : 308.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

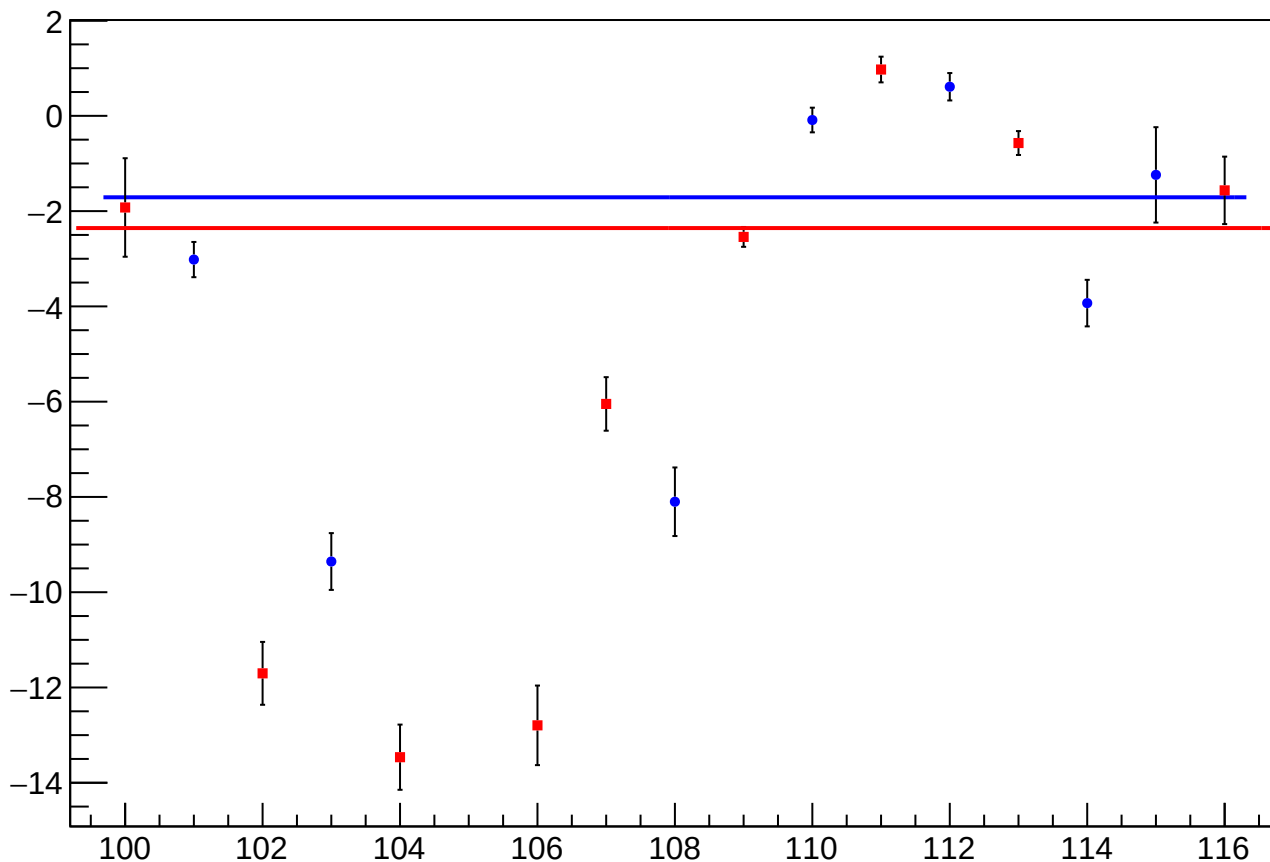
Right Out: 0.691+/-0.084 χ^2/NDF : 667.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.911+/-0.096 χ^2/NDF : 308.6/6

0.691+/-0.084 χ^2/NDF : 667.9/8

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710+/-0.150 χ^2/NDF : 381.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

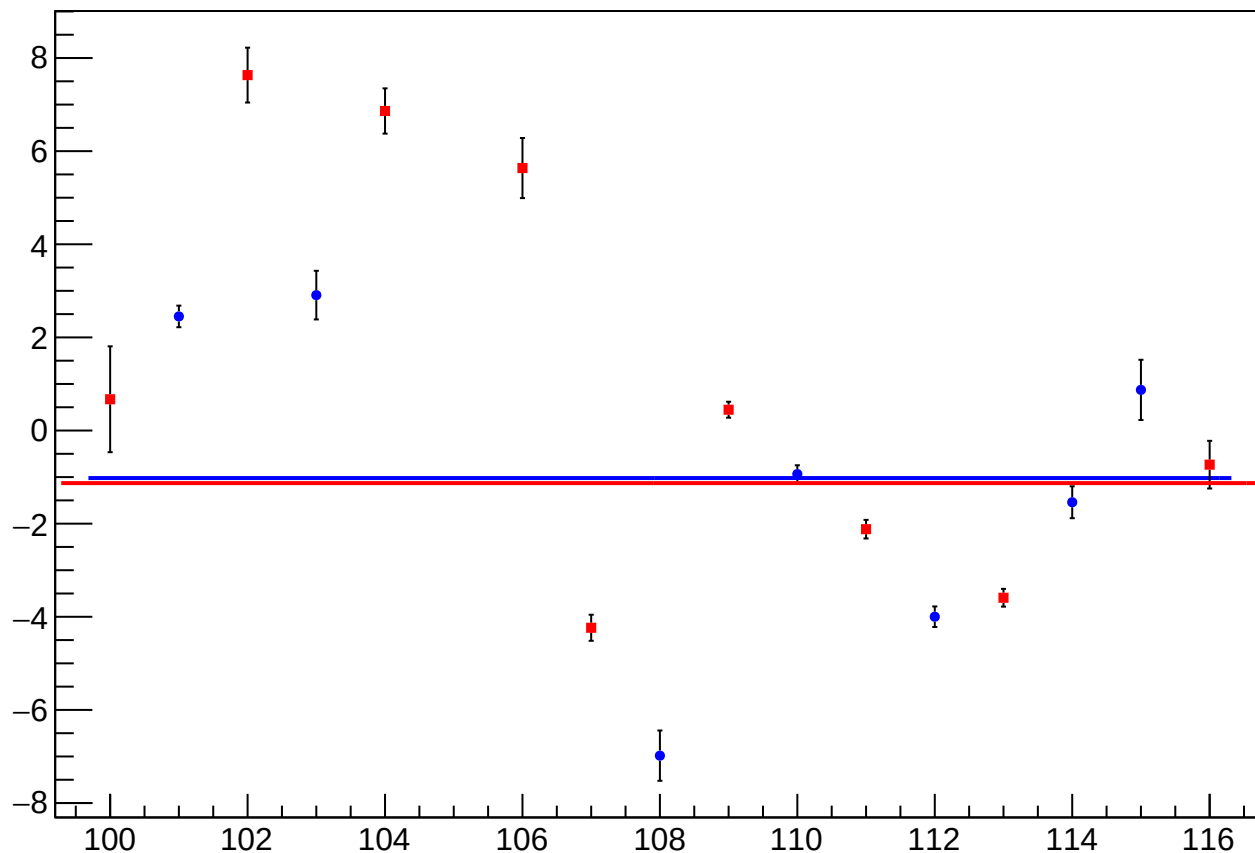
Right Out: -2.356+/-0.124 χ^2/NDF : 868.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.710+/-0.150 χ^2/NDF : 381.0/6

-2.356+/-0.124 χ^2/NDF : 868.4/8

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.021+/-0.108 χ^2/NDF : 595.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

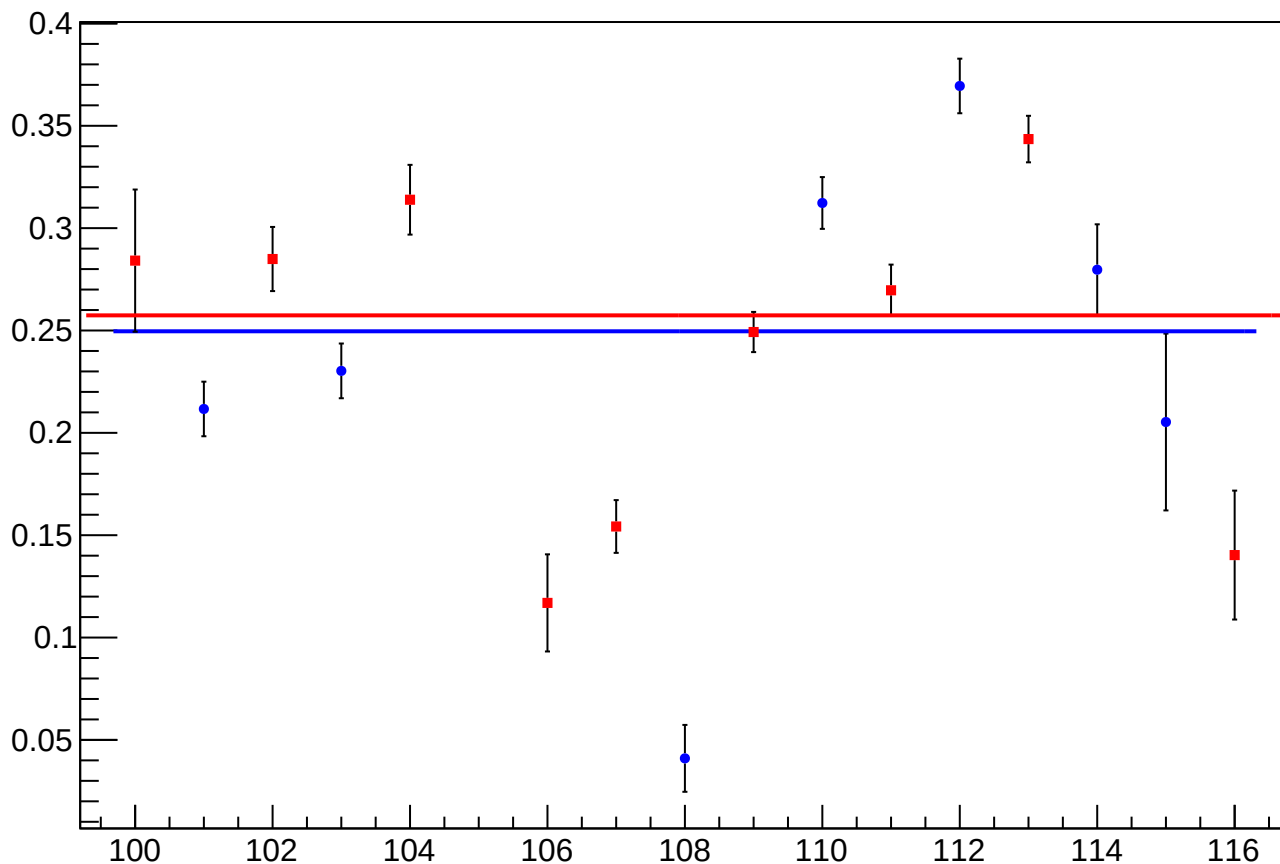
Right Out: -1.129+/-0.094 χ^2/NDF : 1003.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.021+/-0.108 χ^2/NDF : 595.6/6

-1.129+/-0.094 χ^2/NDF : 1003.6/8

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.250+/-0.006 χ^2/NDF : 281.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

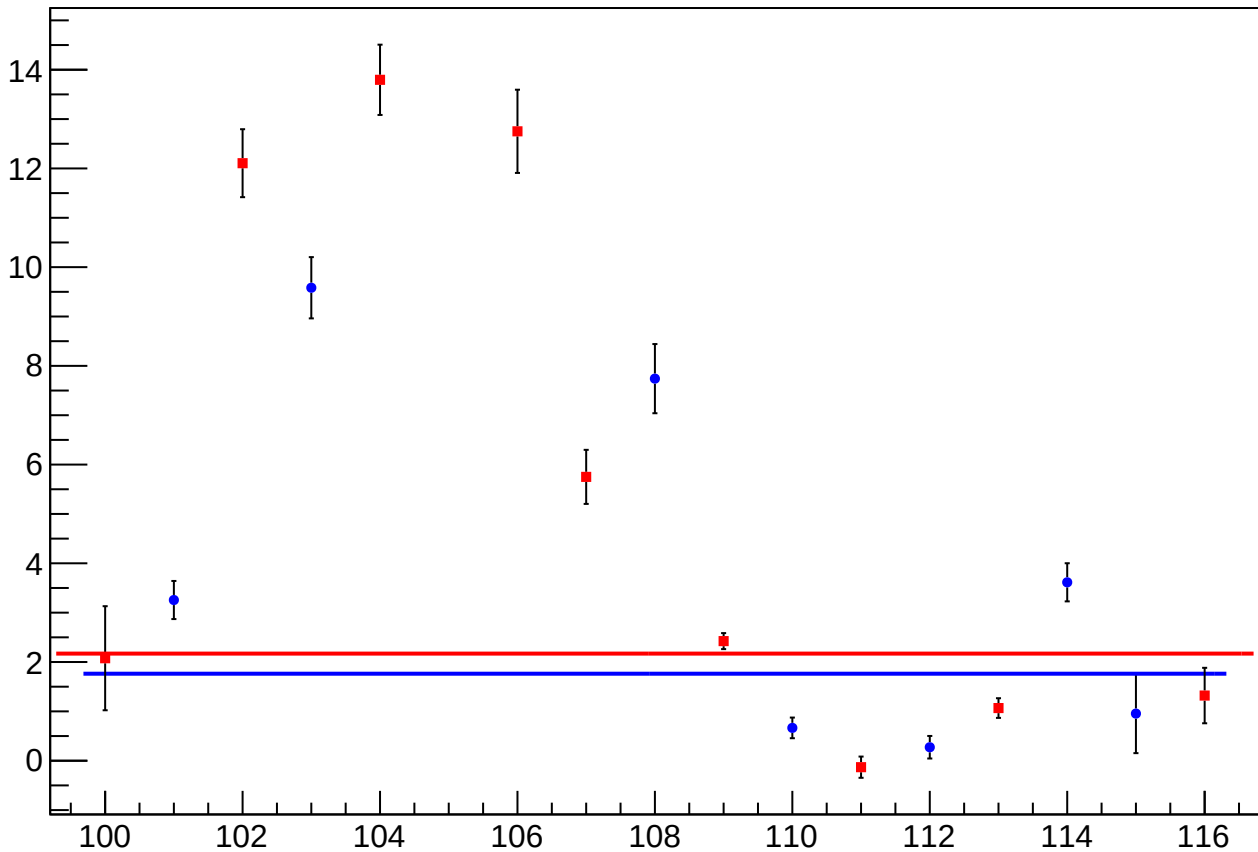
Right Out: 0.257+/-0.005 χ^2/NDF : 186.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.250+/-0.006 χ^2/NDF : 281.5/6

0.257+/-0.005 χ^2/NDF : 186.7/8

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.763+/-0.127 χ^2/NDF : 340.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

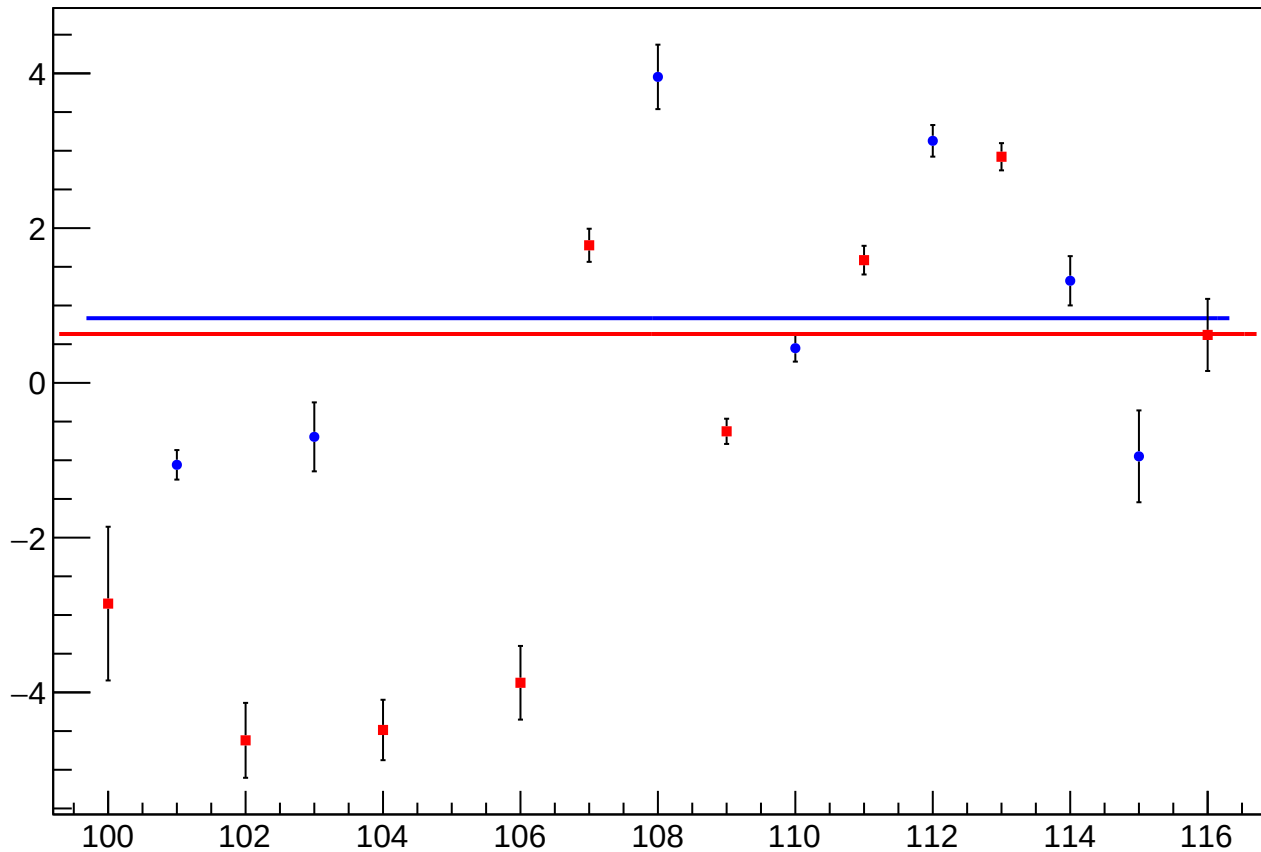
Right Out: 2.170+/-0.101 χ^2/NDF : 825.1/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.763+/-0.127 χ^2/NDF : 340.5/6

2.170+/-0.101 χ^2/NDF : 825.1/8

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 0.836 $\pm$ 0.096 χ^2 /NDF: 308.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

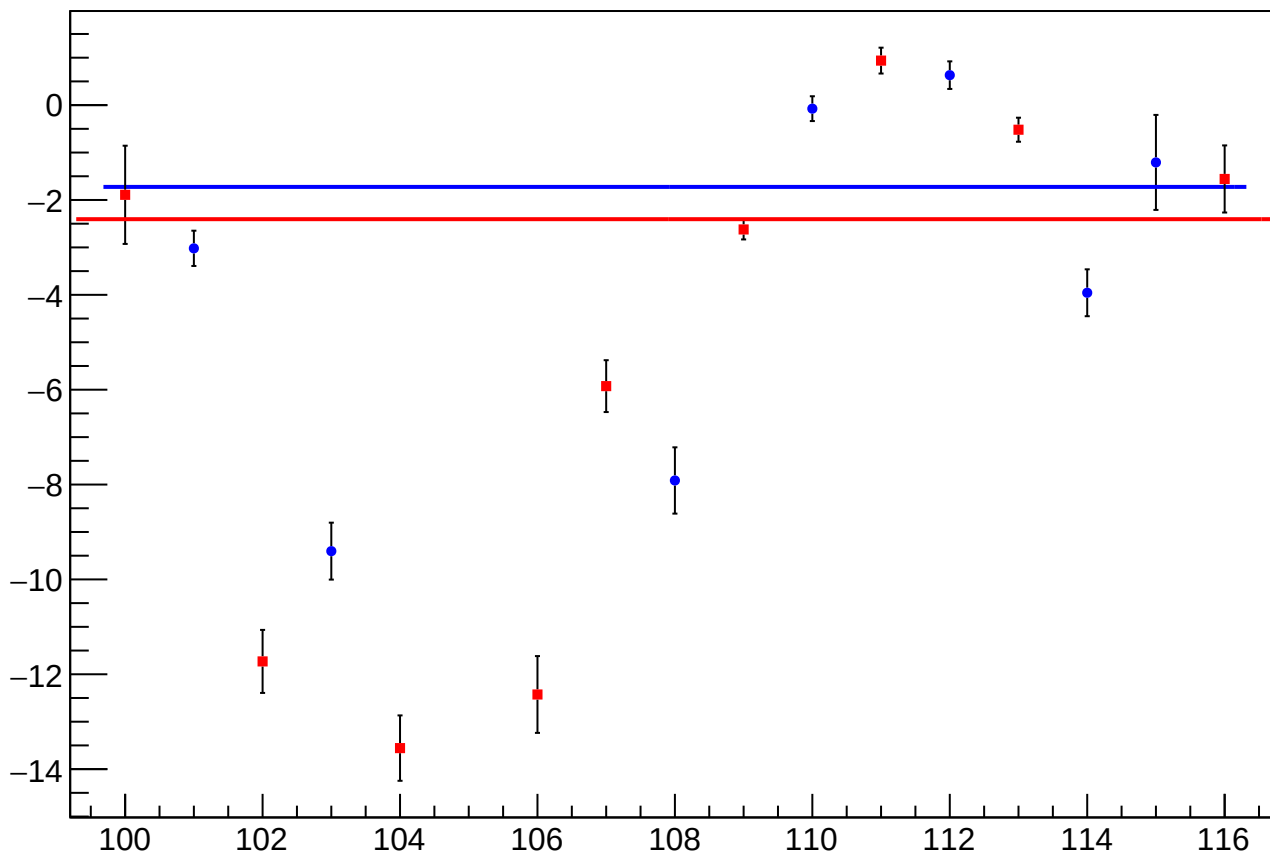
Right Out: 0.632 $\pm$ 0.084 χ^2 /NDF: 675.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.836 $\pm$ 0.096 χ^2 /NDF: 308.6/6

0.632 $\pm$ 0.084 χ^2 /NDF: 675.8/8

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.724+/-0.151 χ^2/NDF : 380.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

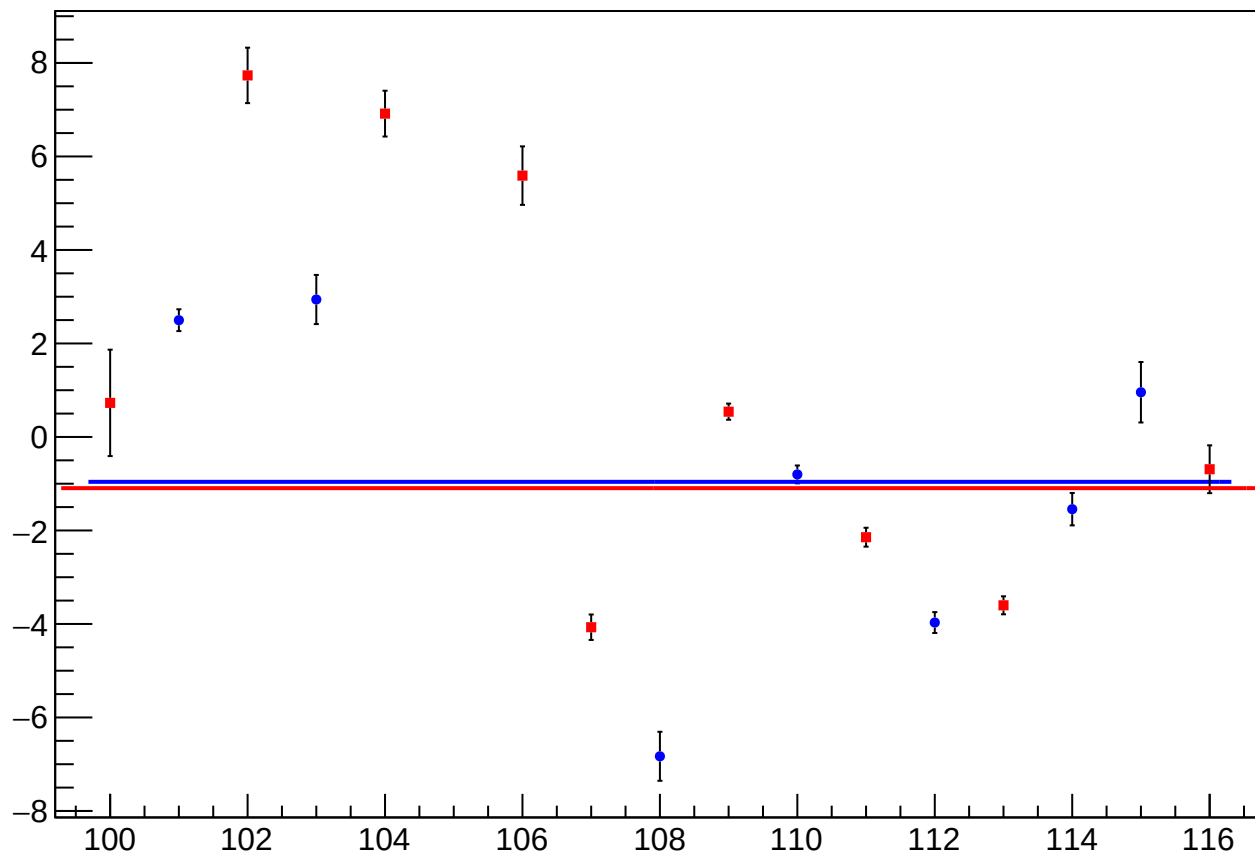
Right Out: -2.405+/-0.125 χ^2/NDF : 861.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.724+/-0.151 χ^2/NDF : 380.3/6

-2.405+/-0.125 χ^2/NDF : 861.8/8

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -0.960+/-0.109 χ^2/NDF : 594.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

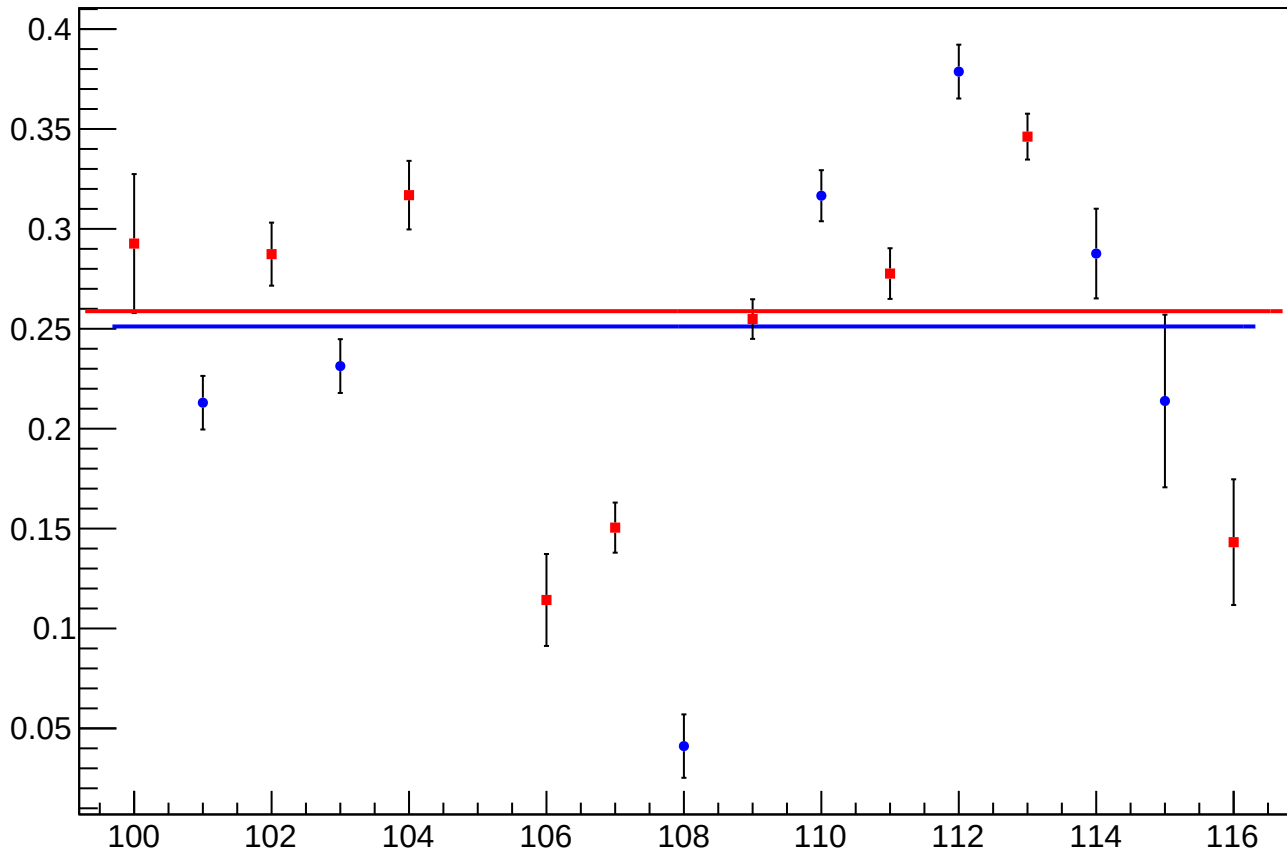
Right Out: -1.095+/-0.094 χ^2/NDF : 1011.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.960+/-0.109 χ^2/NDF : 594.3/6

-1.095+/-0.094 χ^2/NDF : 1011.6/8

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.251+/-0.006 χ^2/NDF : 304.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

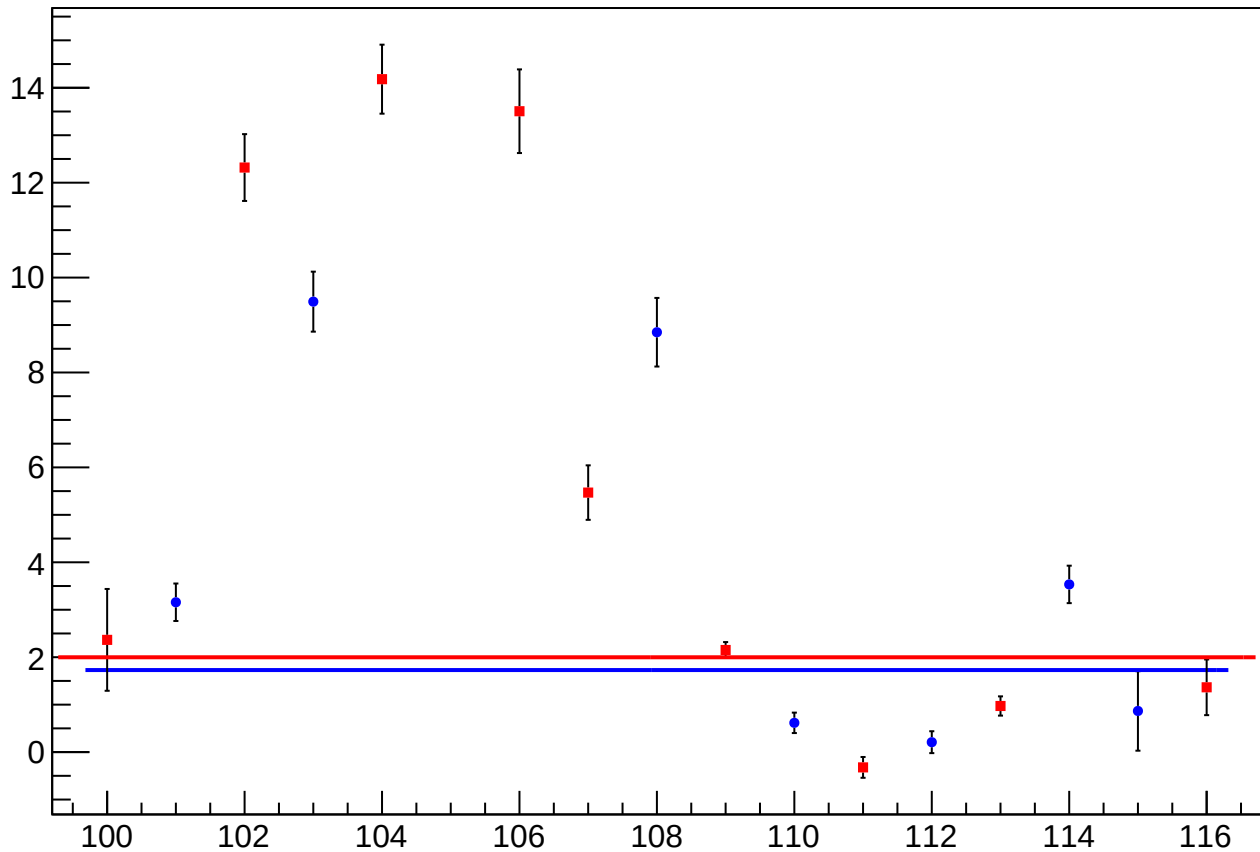
Right Out: 0.259+/-0.005 χ^2/NDF : 203.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.251+/-0.006 χ^2/NDF : 304.6/6

0.259+/-0.005 χ^2/NDF : 203.6/8

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.729+/-0.130 χ^2/NDF : 353.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

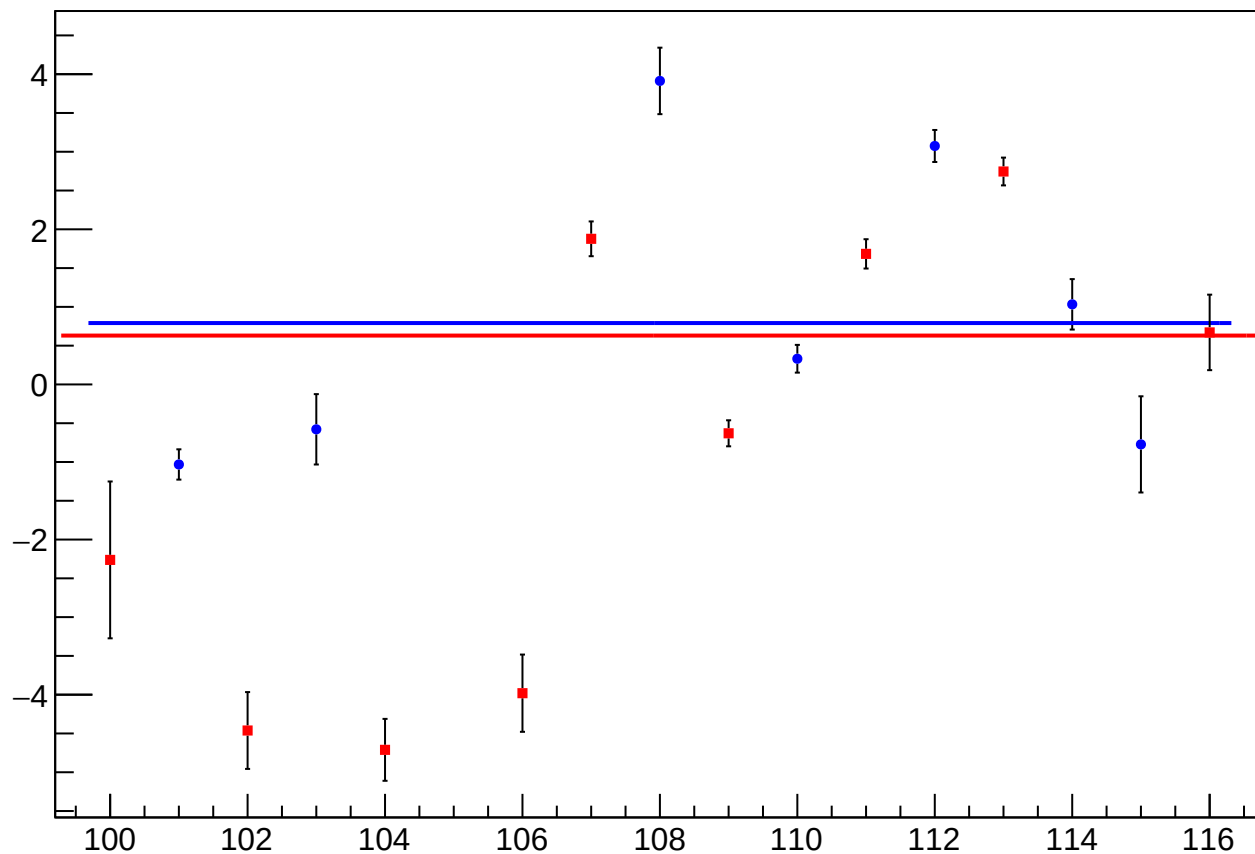
Right Out: 1.998+/-0.104 χ^2/NDF : 842.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.729+/-0.130 χ^2/NDF : 353.0/6

1.998+/-0.104 χ^2/NDF : 842.3/8

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.791 $\pm$ 0.098 χ^2 /NDF: 285.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

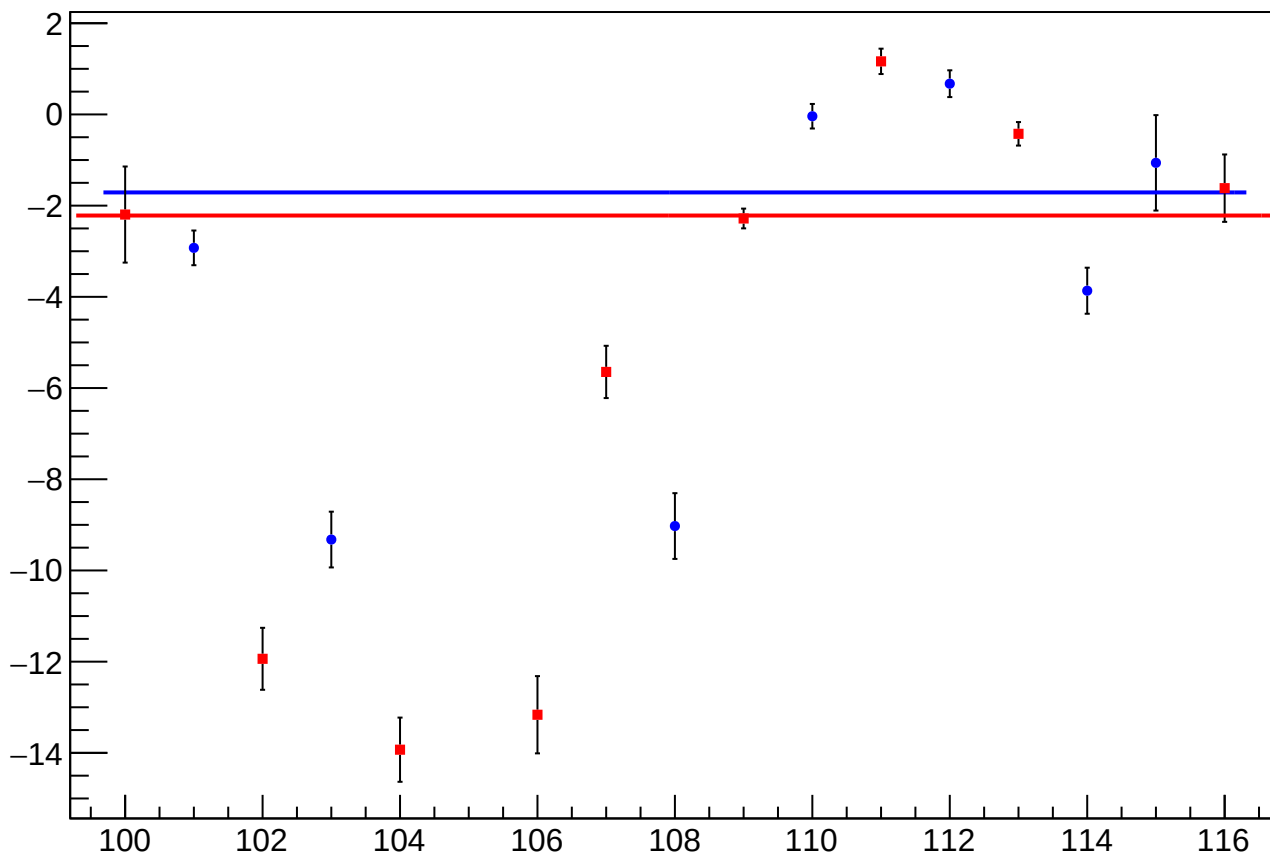
Right Out: 0.630 $\pm$ 0.086 χ^2 /NDF: 636.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.791 $\pm$ 0.098 χ^2 /NDF: 285.2/6

0.630 $\pm$ 0.086 χ^2 /NDF: 636.5/8

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.710+/-0.155 χ^2 /NDF: 391.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

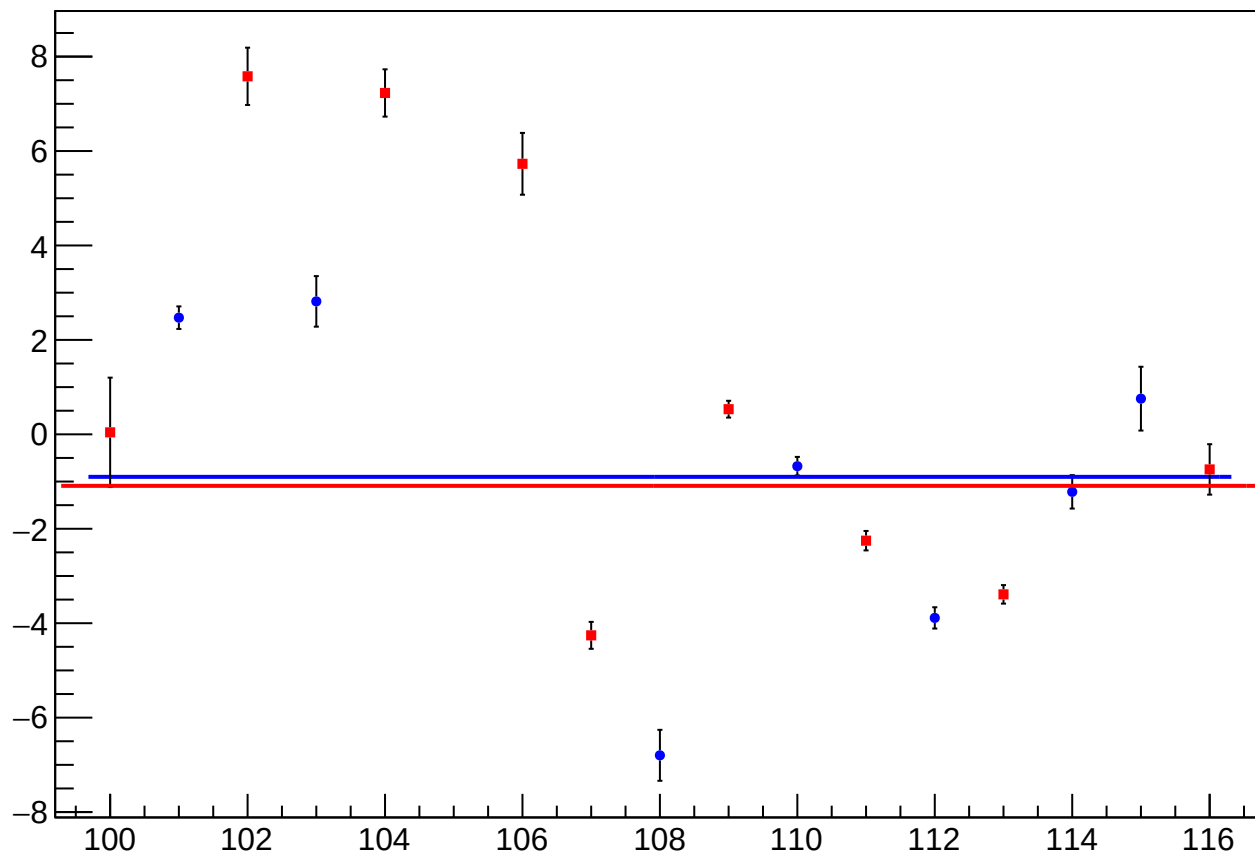
Right Out: -2.217+/-0.128 χ^2 /NDF: 881.1/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.710+/-0.155 χ^2 /NDF: 391.3/6

-2.217+/-0.128 χ^2 /NDF: 881.1/8

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -0.900+/-0.112 χ^2/NDF : 550.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

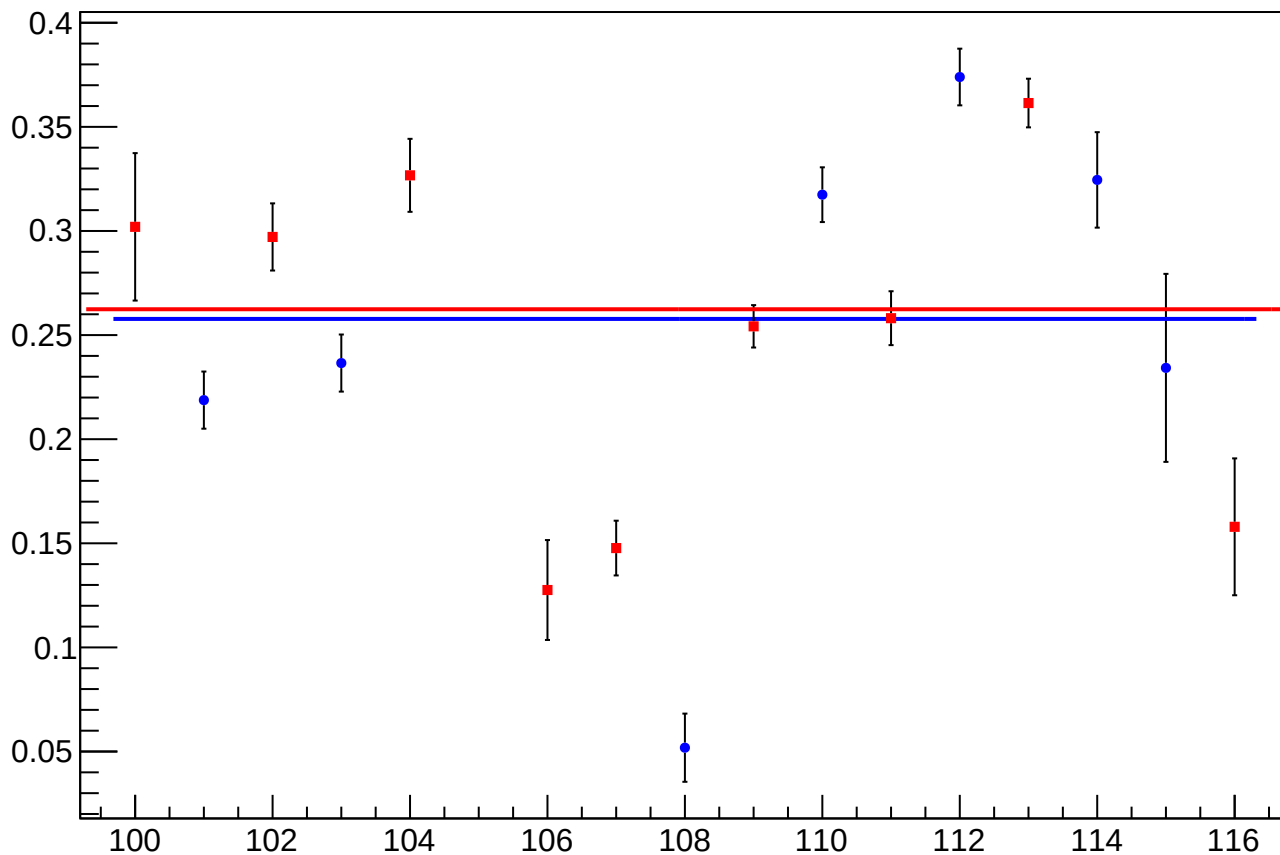
Right Out: -1.091+/-0.097 χ^2/NDF : 965.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.900+/-0.112 χ^2/NDF : 550.7/6

-1.091+/-0.097 χ^2/NDF : 965.9/8

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.258+/-0.006 χ^2/NDF : 270.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

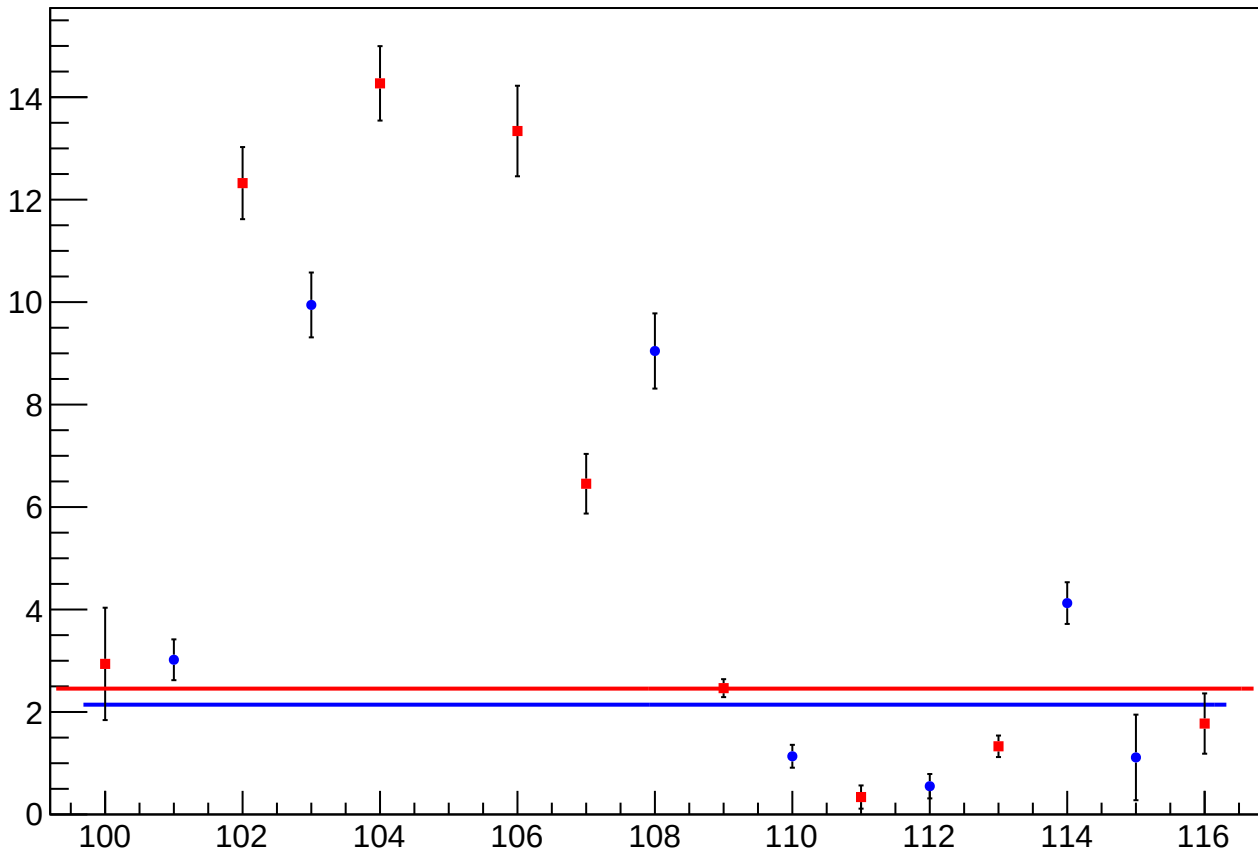
Right Out: 0.262+/-0.005 χ^2/NDF : 209.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.258+/-0.006 χ^2/NDF : 270.8/6

0.262+/-0.005 χ^2/NDF : 209.8/8

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.143+/-0.134 χ^2/NDF : 335.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

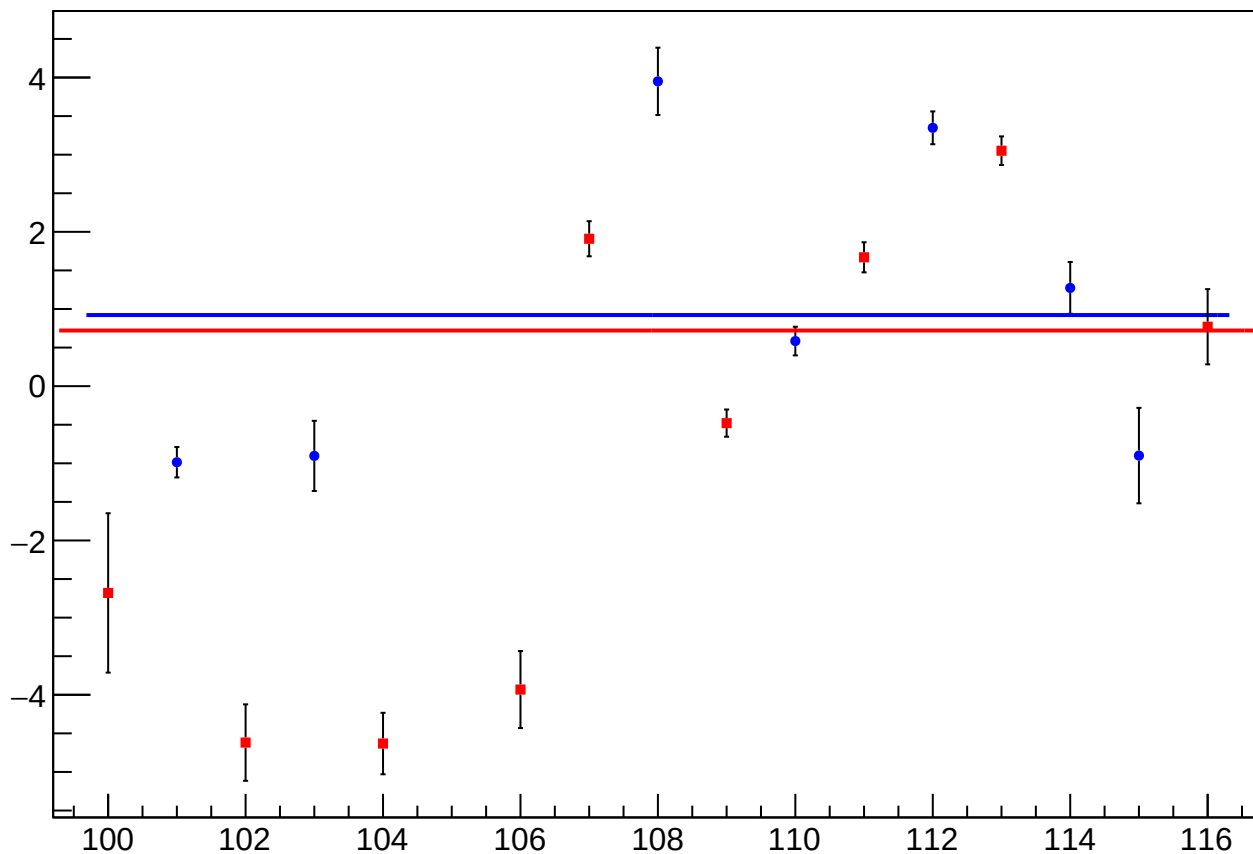
Right Out: 2.456+/-0.107 χ^2/NDF : 777.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.143+/-0.134 χ^2/NDF : 335.6/6

2.456+/-0.107 χ^2/NDF : 777.5/8

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.922 ± 0.101 χ^2/NDF : 301.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

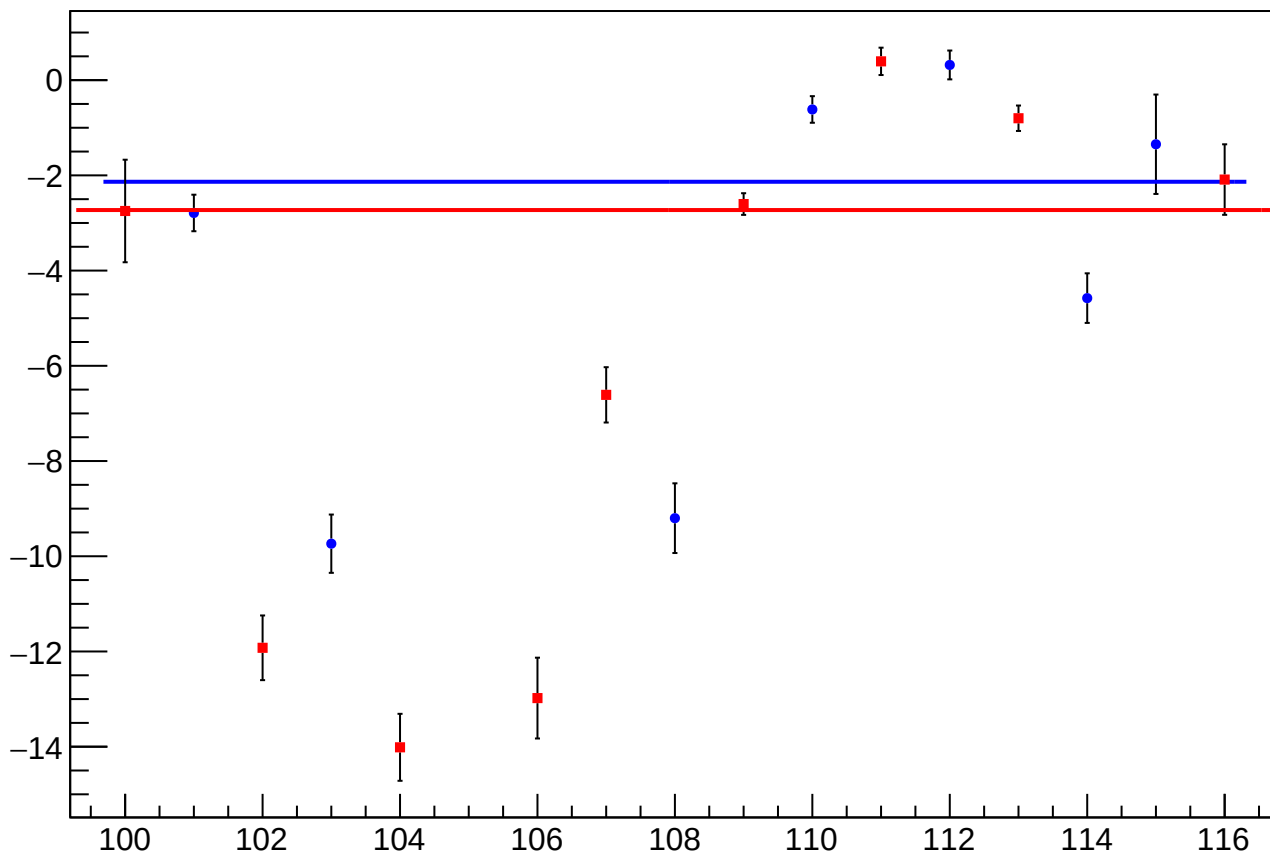
Right Out: 0.721 ± 0.089 χ^2/NDF : 649.6/8

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.922 ± 0.101 χ^2/NDF : 301.2/6

0.721 ± 0.089 χ^2/NDF : 649.6/8

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.134+/-0.159 χ^2 /NDF: 368.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

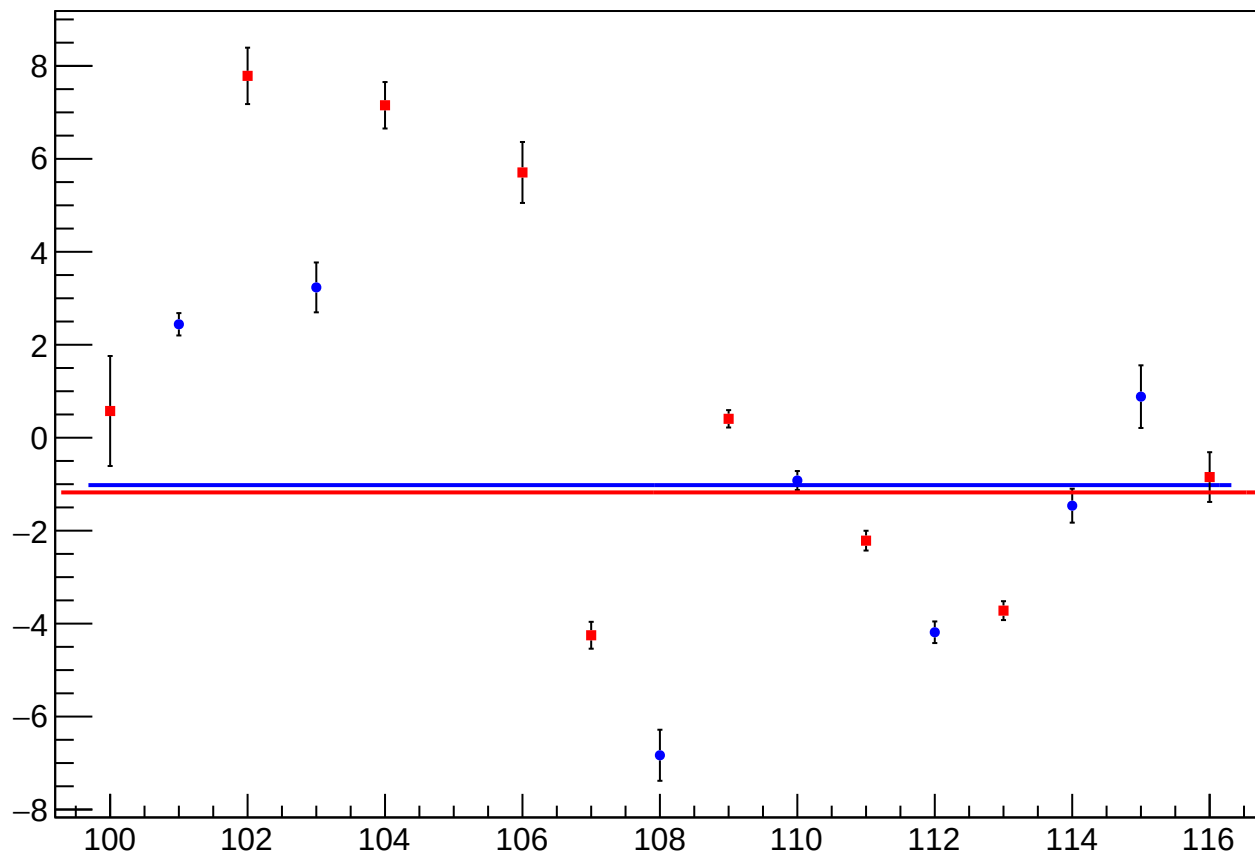
Right Out: -2.728+/-0.133 χ^2 /NDF: 802.6/8

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.134+/-0.159 χ^2 /NDF: 368.1/6

-2.728+/-0.133 χ^2 /NDF: 802.6/8

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.020+/-0.114 χ^2/NDF : 576.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

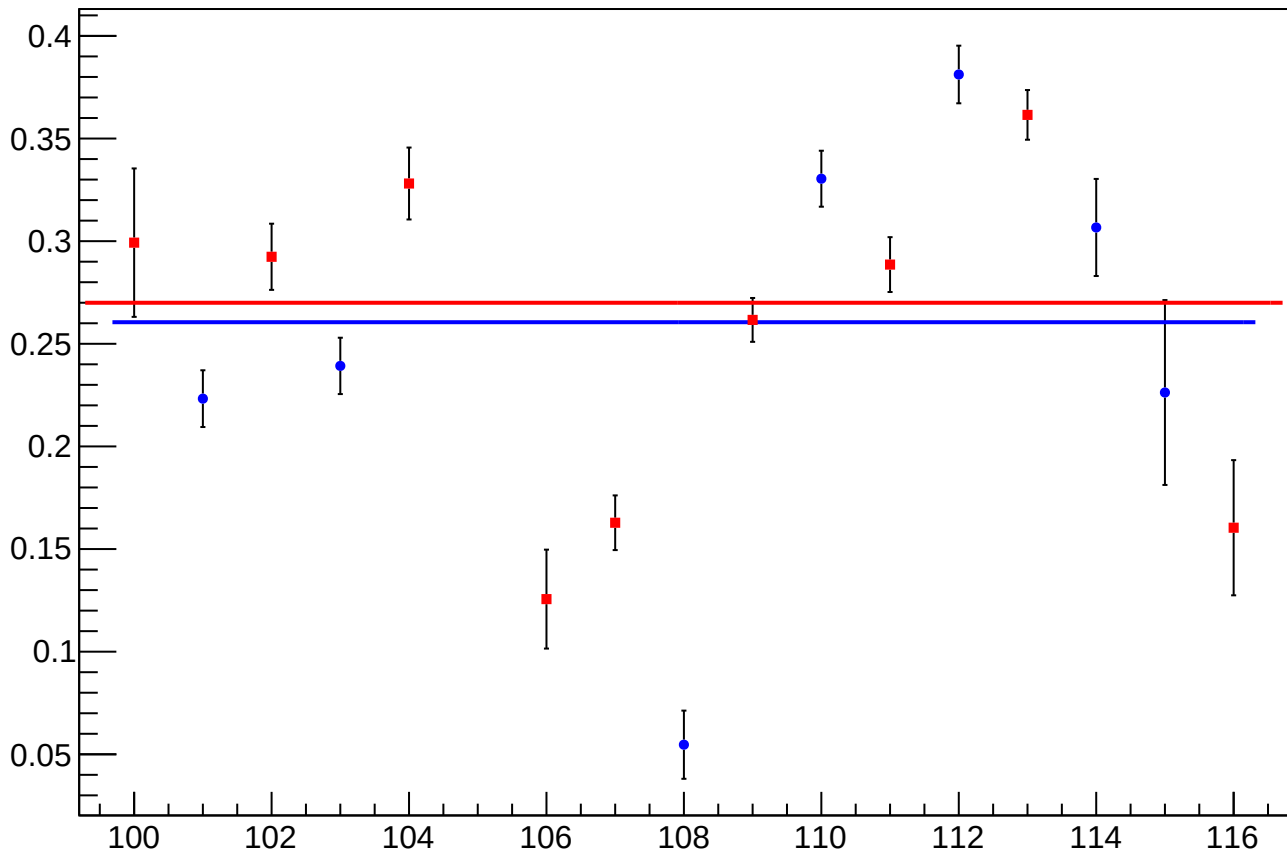
Right Out: -1.177+/-0.100 χ^2/NDF : 973.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.020+/-0.114 χ^2/NDF : 576.9/6

-1.177+/-0.100 χ^2/NDF : 973.8/8

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.261+/-0.006 χ^2/NDF : 267.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.270+/-0.005 χ^2/NDF : 185.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.261+/-0.006 χ^2/NDF : 267.8/6

0.270+/-0.005 χ^2/NDF : 185.0/8