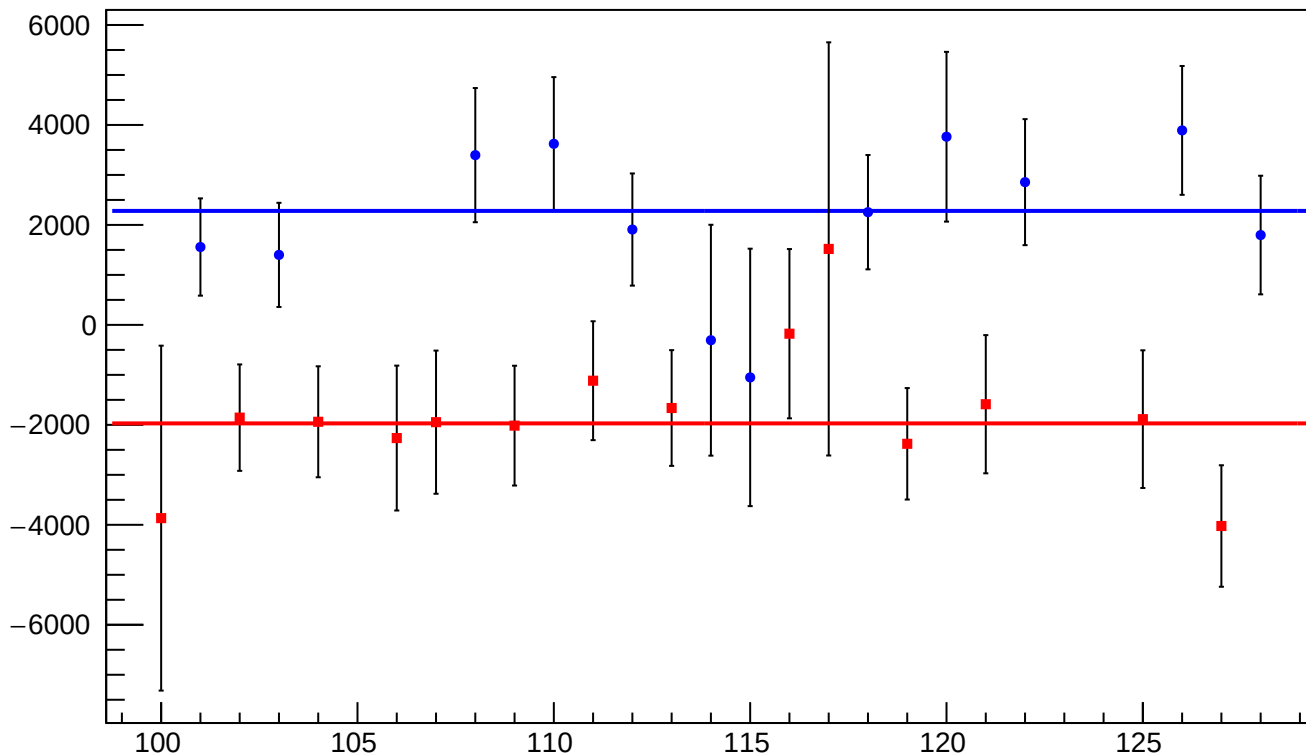


dit_asym_us_avg_mean vs Slug



Right In: 2280.280+/-370.659 χ^2/NDF : 8.7/11

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

Right Out: -1970.775+/-357.373 χ^2/NDF : 5.8/13

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

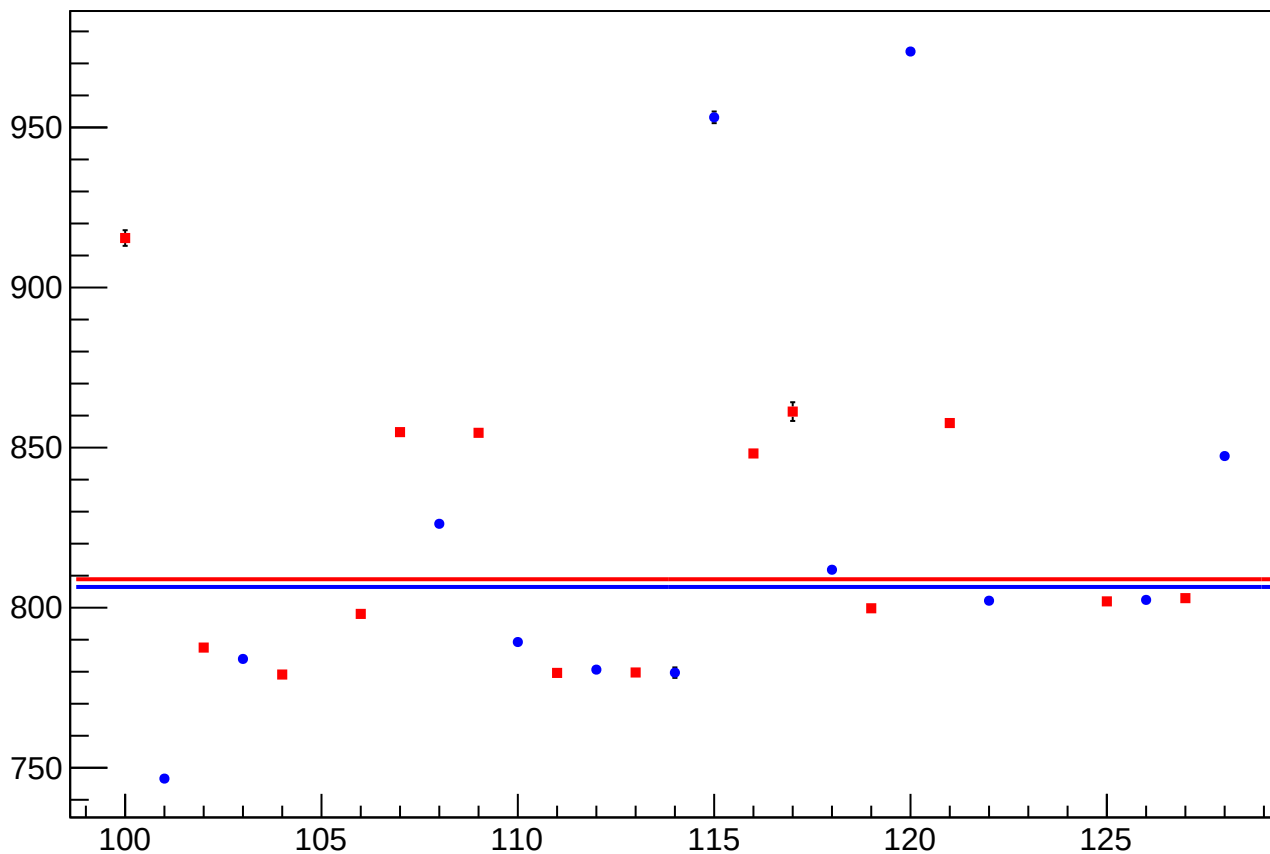
2280.280+/-370.659

χ^2/NDF : 8.7/11

-1970.775+/-357.373

χ^2/NDF : 5.8/13

dit_asym_us_avg_rms vs Slug



Right In: 806.475+/-0.262 χ^2/NDF : 38941.3/11

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

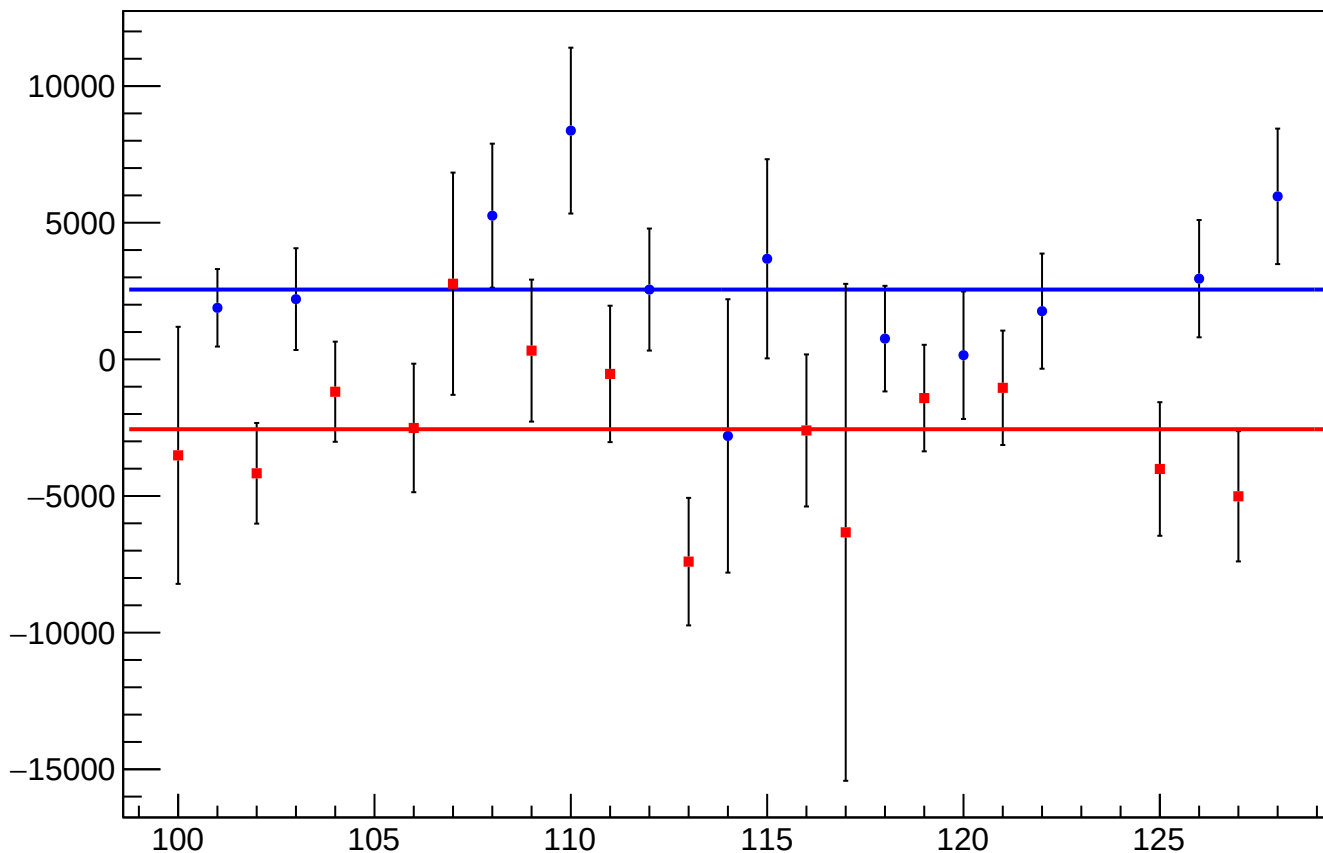
Right Out: 808.886+/-0.253 χ^2/NDF : 15828.1/13

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

806.475+/-0.262 χ^2/NDF : 38941.3/11

808.886+/-0.253 χ^2/NDF : 15828.1/13

asym_us_avg_mean vs Slug



Right In: 2554.278 $\pm$ 644.046 χ^2 /NDF: 10.2/11

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

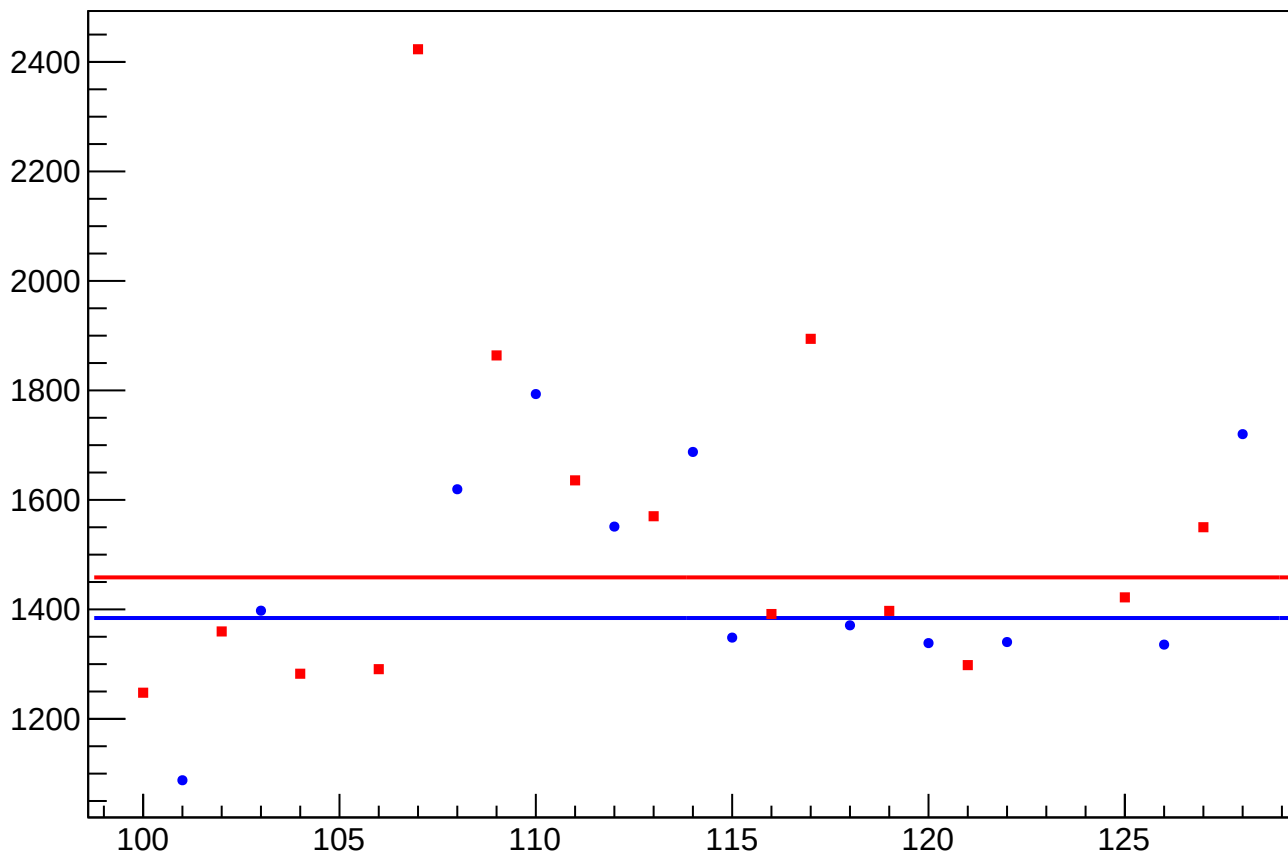
Right Out: -2556.332 $\pm$ 652.646 χ^2 /NDF: 11.7/13

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

2554.278 $\pm$ 644.046 χ^2 /NDF: 10.2/11

-2556.332 $\pm$ 652.646 χ^2 /NDF: 11.7/13

asym_us_avg_rms vs Slug



Right In: 1384.240+/-0.455 χ^2/NDF : 197918.0/11

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

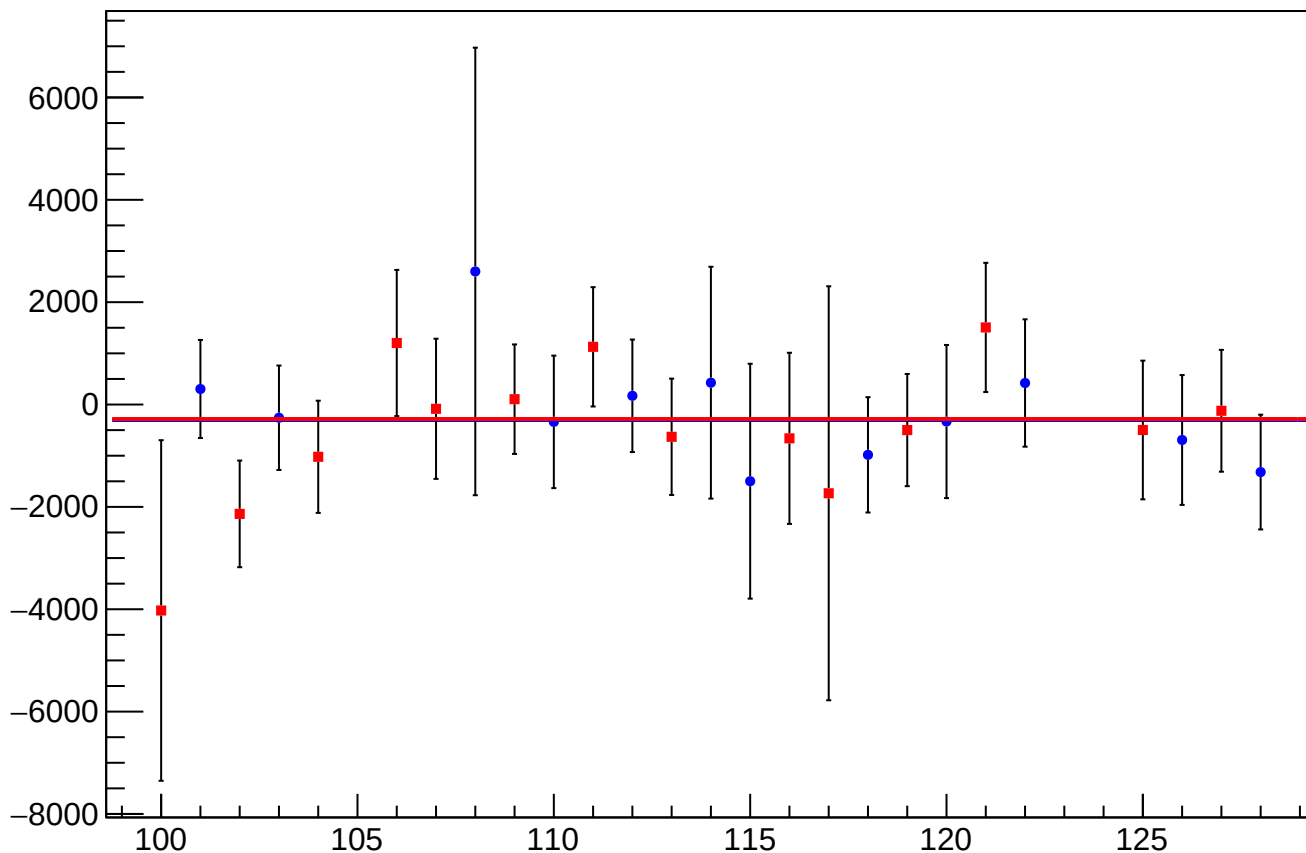
Right Out: 1458.446+/-0.461 χ^2/NDF : 237193.0/13

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

1384.240+/-0.455 χ^2/NDF : 197918.0/11

1458.446+/-0.461 χ^2/NDF : 237193.0/13

dit_asym_us_dd_mean vs Slug



Right In: -301.846+/-372.461 χ^2 /NDF: 3.0/11

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

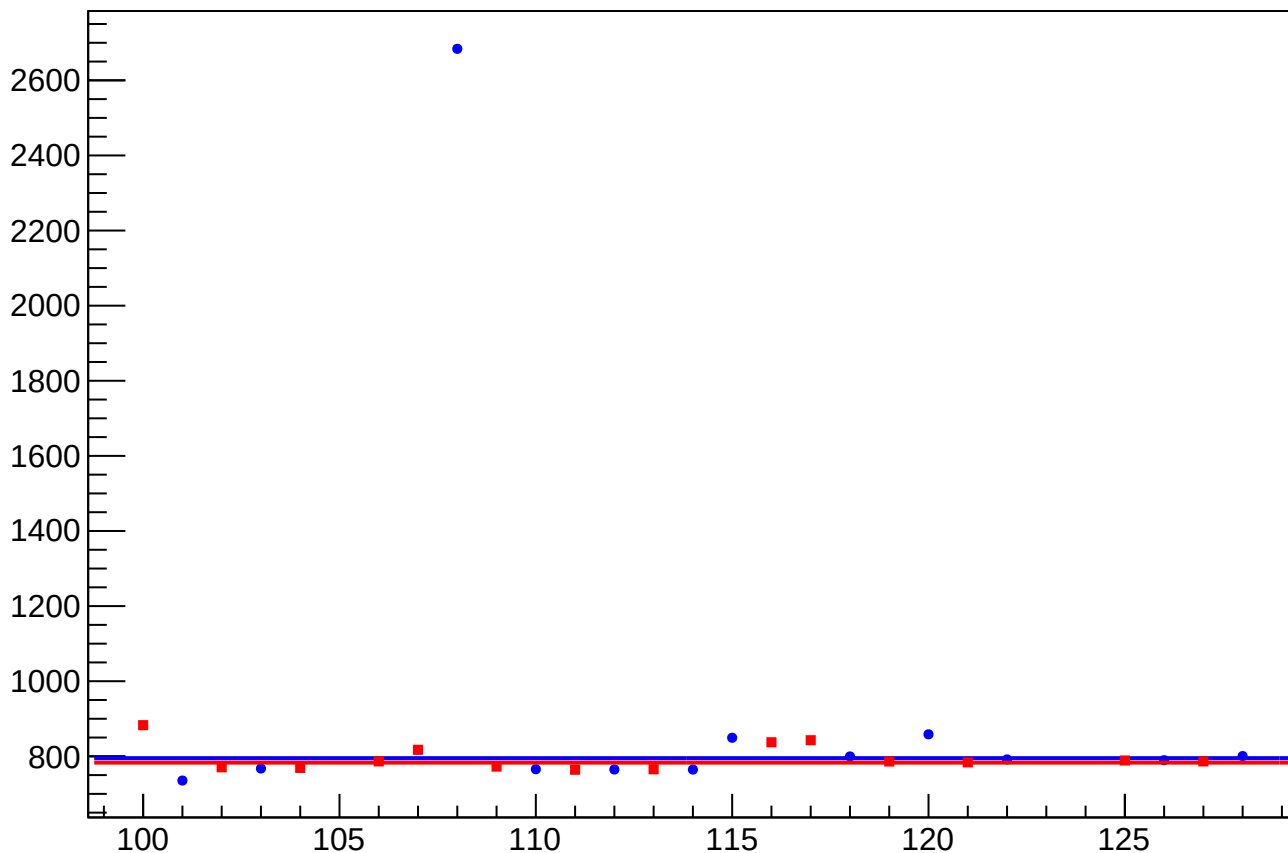
Right Out: -283.308+/-345.420 χ^2 /NDF: 9.9/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-301.846+/-372.461 χ^2 /NDF: 3.0/11

-283.308+/-345.420 χ^2 /NDF: 9.9/13

dit_asym_us_dd_rms vs Slug



Right In: 795.109+/-0.263 χ^2/NDF : 390176.7/11

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

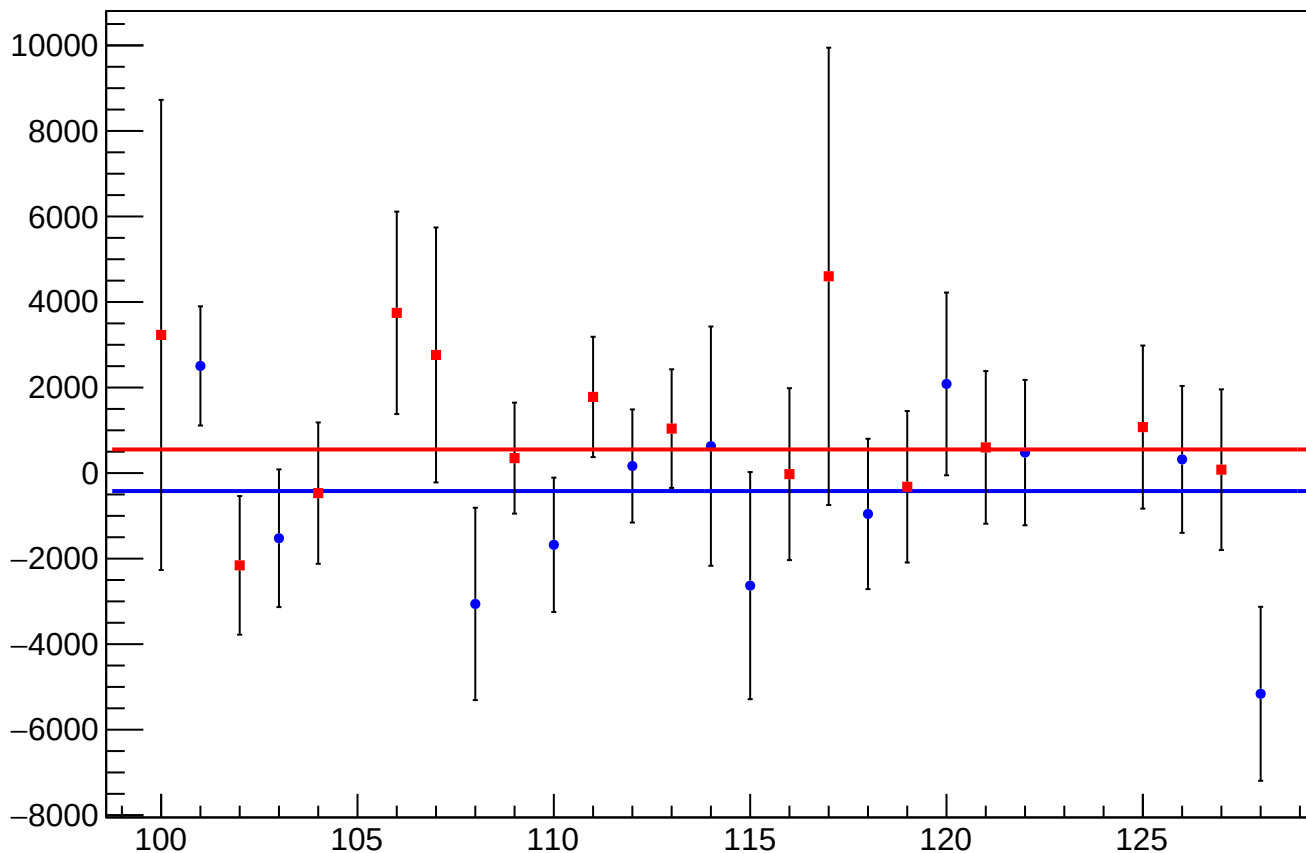
Right Out: 783.212+/-0.244 χ^2/NDF : 7469.9/13

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

795.109+/-0.263 χ^2/NDF : 390176.7/11

783.212+/-0.244 χ^2/NDF : 7469.9/13

asym_us_dd_mean vs Slug



Right In: -420.595+/-512.005 χ^2 /NDF: 15.3/11

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

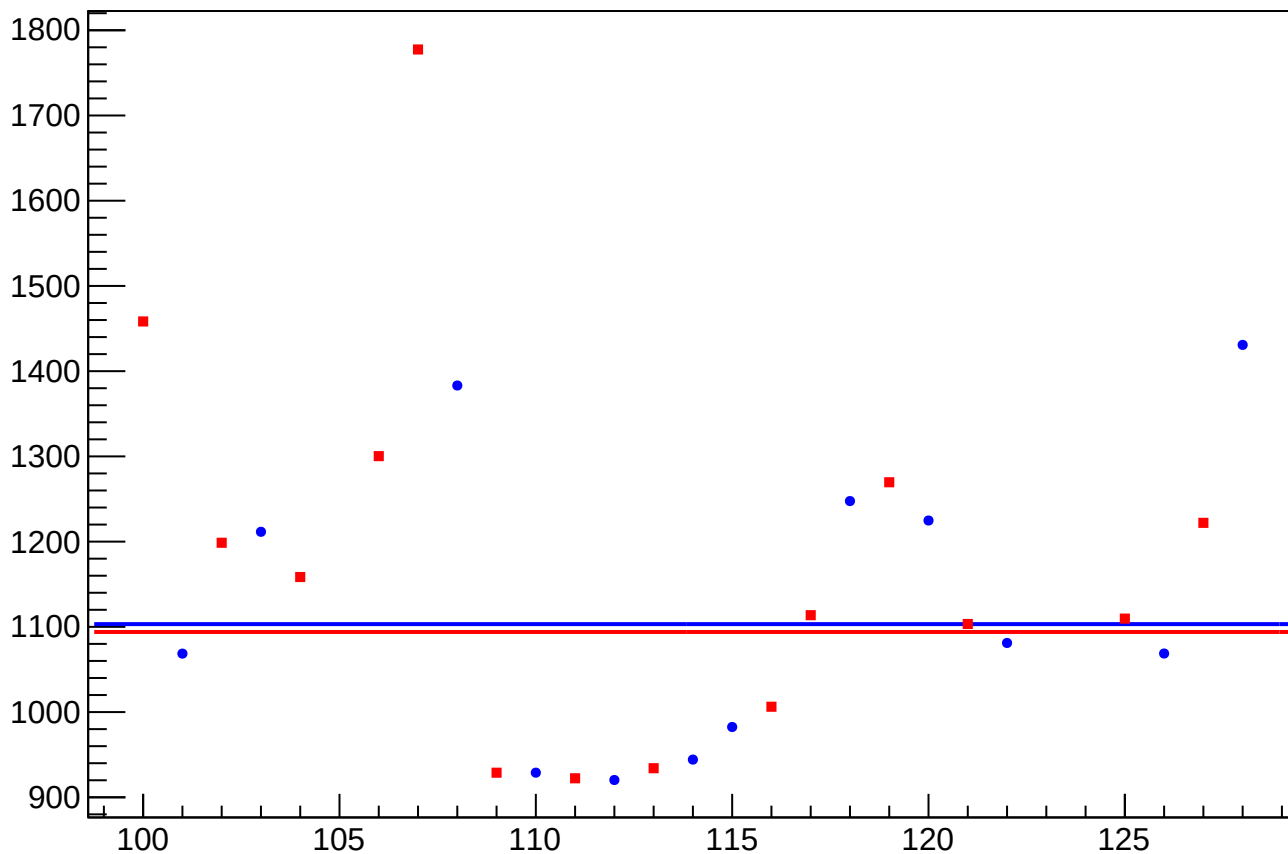
Right Out: 552.528+/-490.064 χ^2 /NDF: 7.7/13

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

-420.595+/-512.005 χ^2 /NDF: 15.3/11

552.528+/-490.064 χ^2 /NDF: 7.7/13

asym_us_dd_rms vs Slug



Right In: 1103.203+/-0.362 χ^2/NDF : 187711.1/11

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

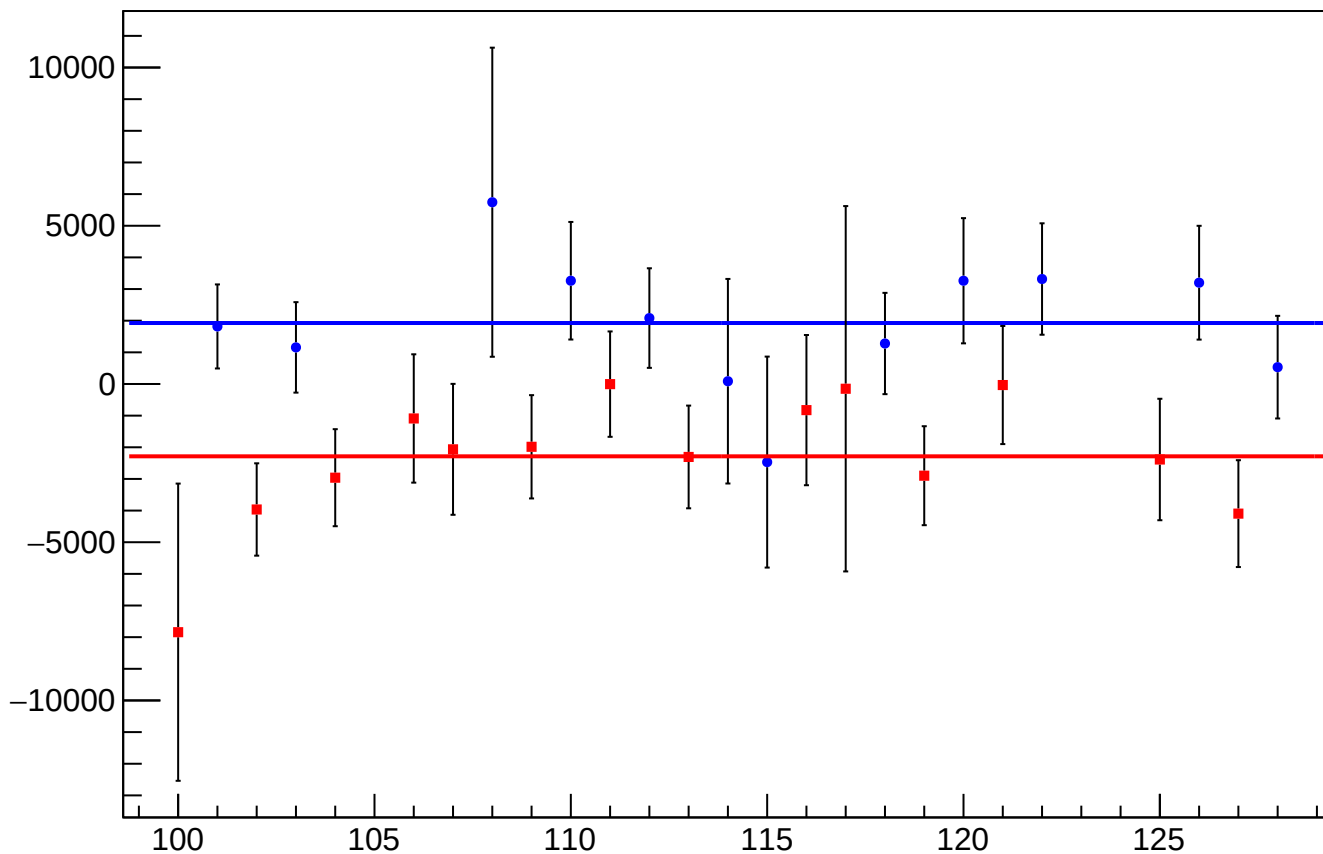
Right Out: 1093.992+/-0.347 χ^2/NDF : 262299.2/13

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

1103.203+/-0.362 χ^2/NDF : 187711.1/11

1093.992+/-0.347 χ^2/NDF : 262299.2/13

dit_asym_usl_mean vs Slug



Right In: 1926.960 $\pm$ 524.436 χ^2 /NDF: 6.0/11

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

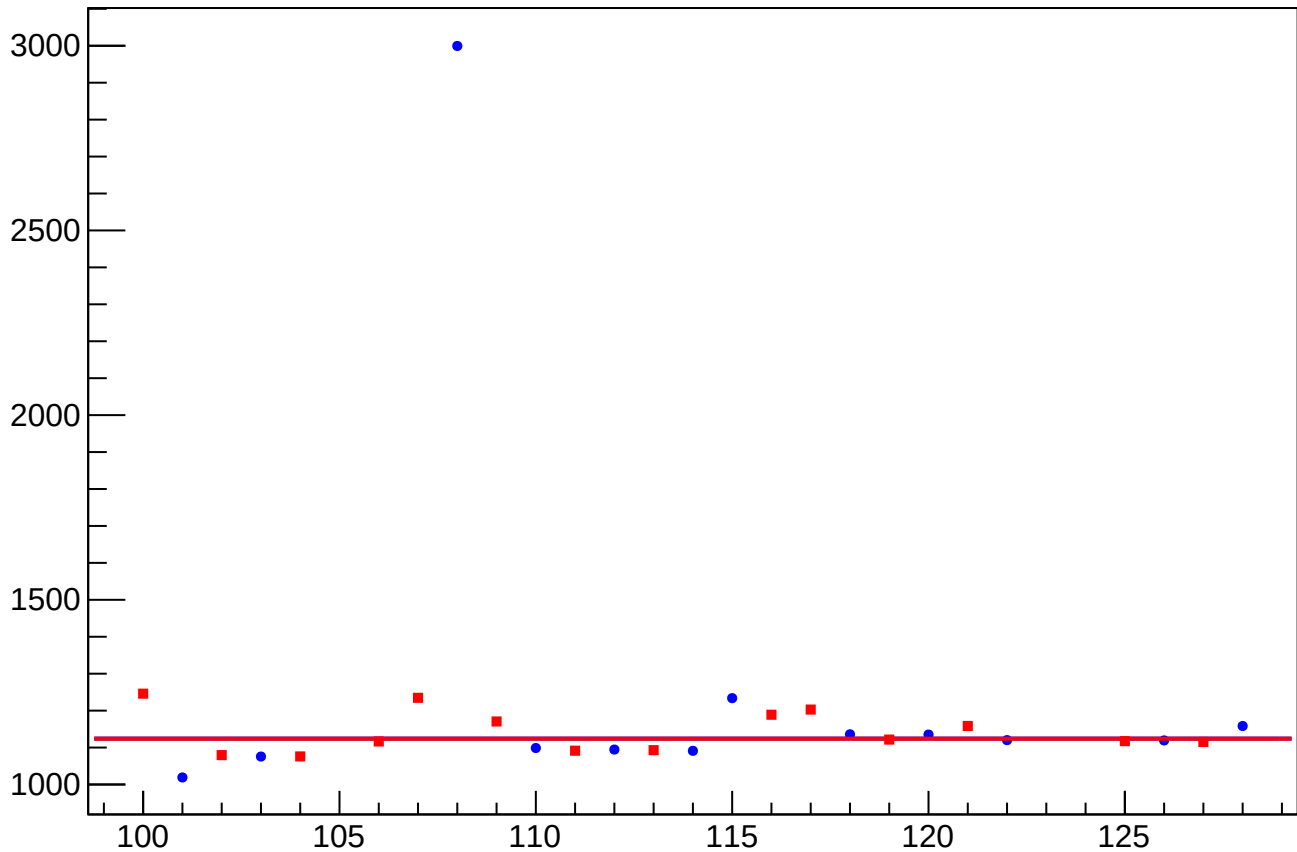
Right Out: -2285.783 $\pm$ 496.322 χ^2 /NDF: 8.5/13

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

1926.960 $\pm$ 524.436 χ^2 /NDF: 6.0/11

-2285.783 $\pm$ 496.322 χ^2 /NDF: 8.5/13

dit_asym_usl_rms vs Slug



Right In: 1124.247+/-0.371 χ^2 /NDF: 314289.2/11

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

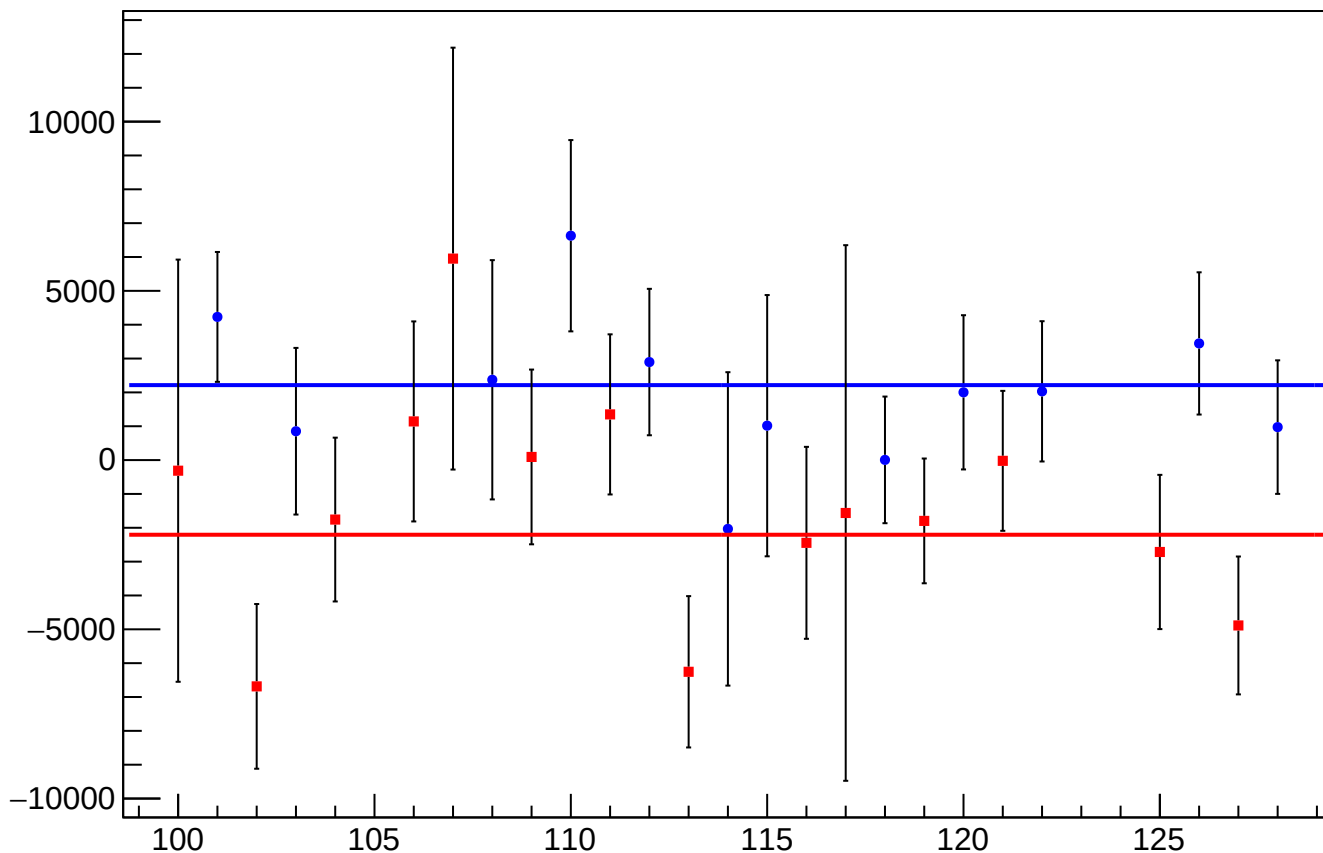
Right Out: 1124.052+/-0.351 χ^2 /NDF: 16678.2/13

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

1124.247+/-0.371 χ^2 /NDF: 314289.2/11

1124.052+/-0.351 χ^2 /NDF: 16678.2/13

asym_usl_mean vs Slug



Right In: 2214.970+/-679.772 χ^2/NDF : 7.0/11

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

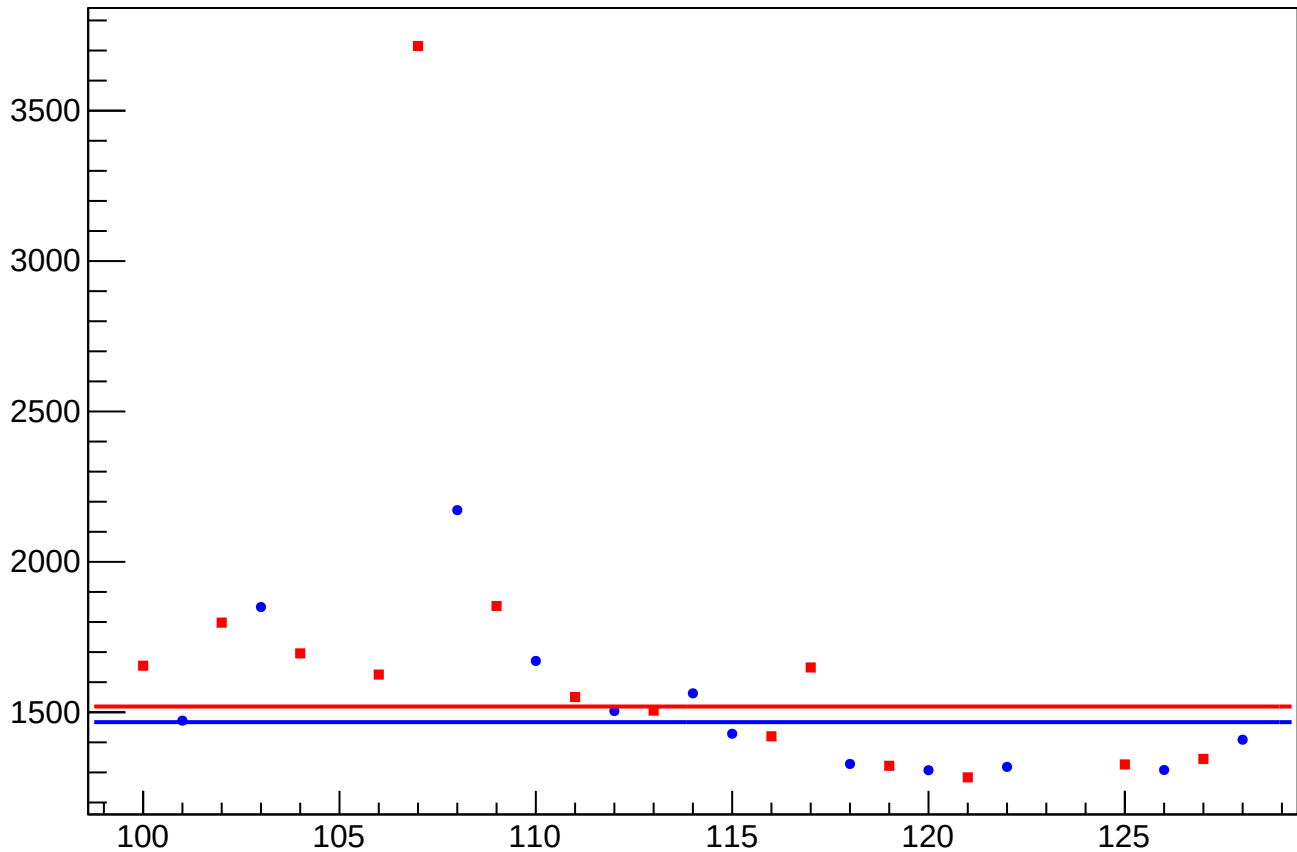
Right Out: -2205.672+/-684.102 χ^2/NDF : 15.8/13

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

2214.970+/-679.772 χ^2/NDF : 7.0/11

-2205.672+/-684.102 χ^2/NDF : 15.8/13

asym_usl_rms vs Slug



Right In: 1467.163+/-0.481 χ^2 /NDF: 184276.7/11

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

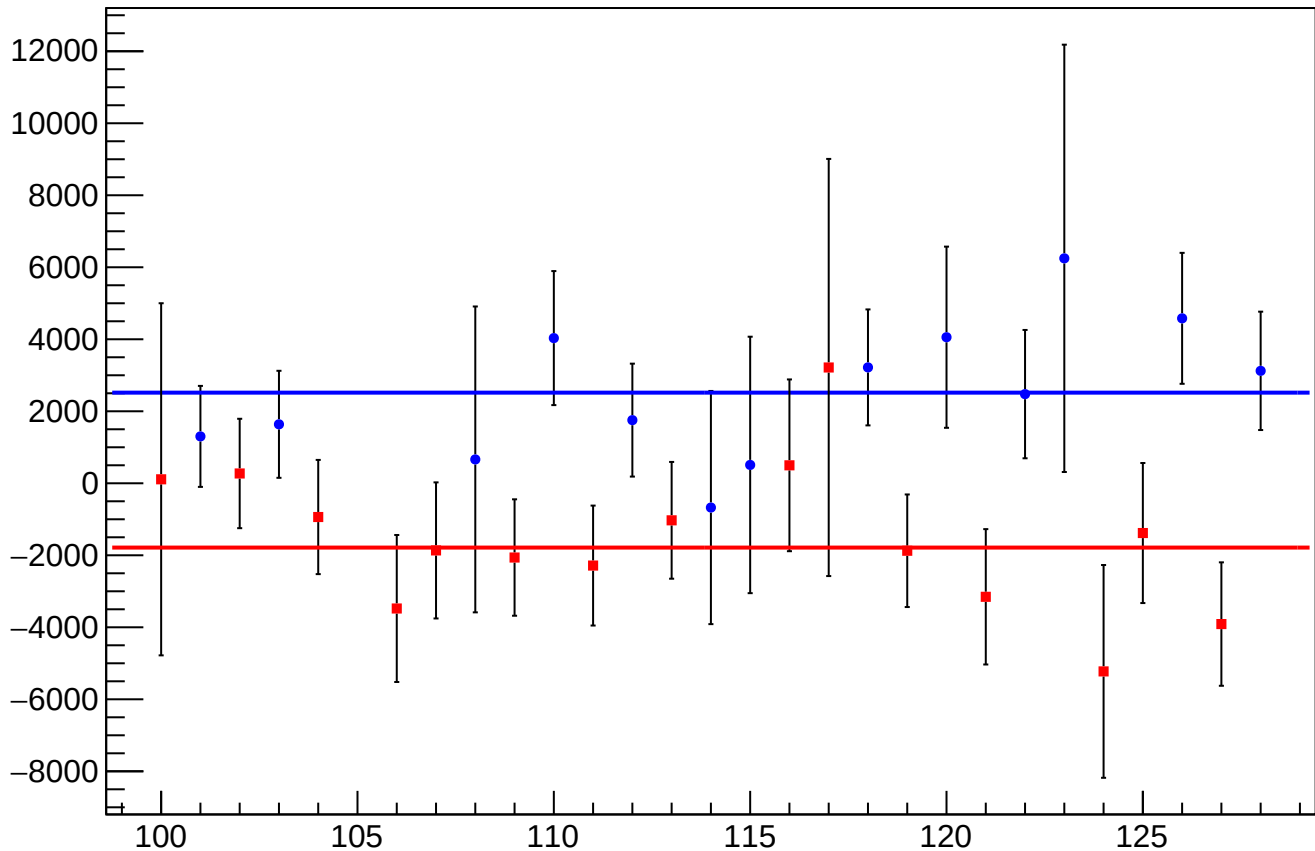
Right Out: 1519.146+/-0.484 χ^2 /NDF: 403421.3/13

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

1467.163+/-0.481 χ^2 /NDF: 184276.7/11

1519.146+/-0.484 χ^2 /NDF: 403421.3/13

dit_asym_usr_mean vs Slug



Right In: 2517.589+/-538.786 χ^2/NDF : 5.9/12

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

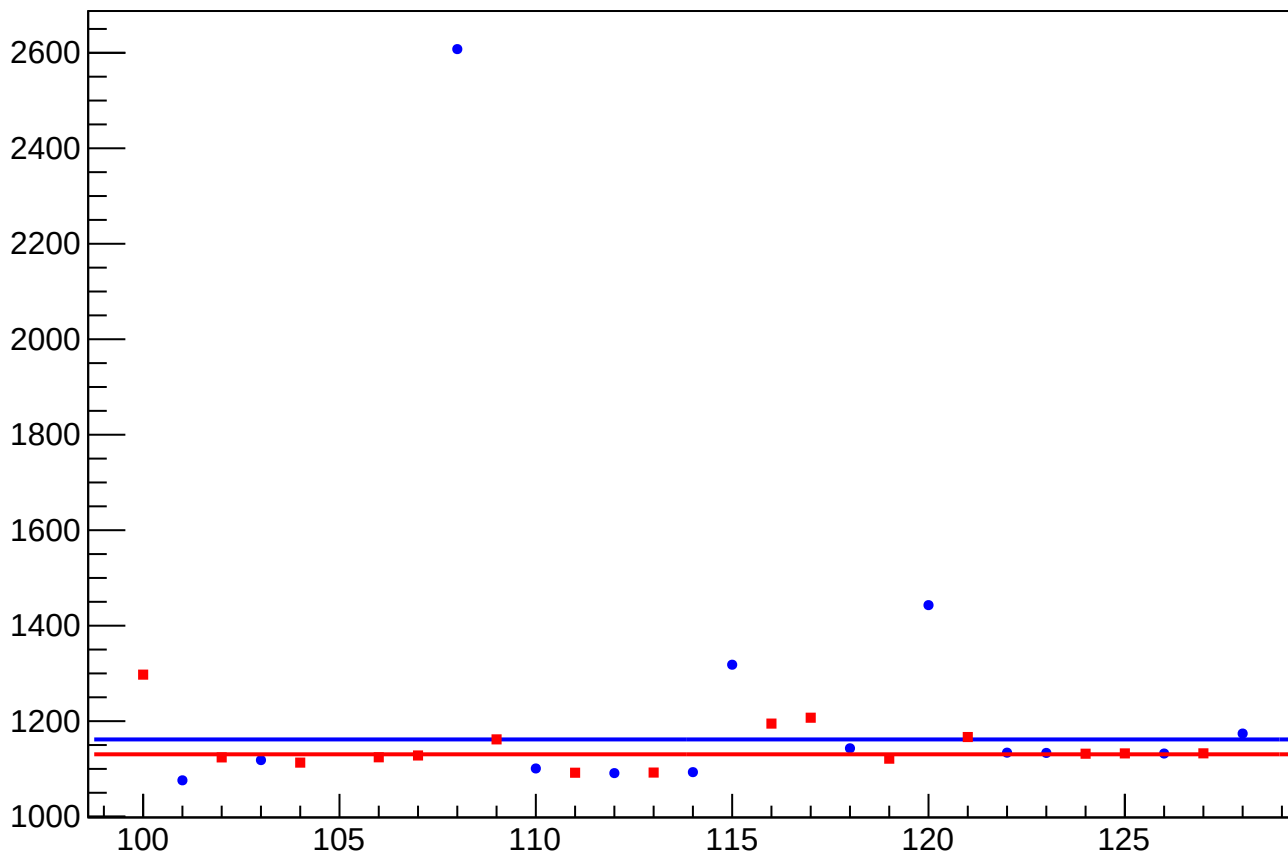
2517.589+/-538.786 χ^2/NDF : 5.9/12

Right Out: -1785.924+/-491.939 χ^2/NDF : 8.4/14

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

-1785.924+/-491.939 χ^2/NDF : 8.4/14

dit_asym_usr_rms vs Slug



Right In: 1161.720 $\pm$ 0.381 χ^2 /NDF: 278270.5/12

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

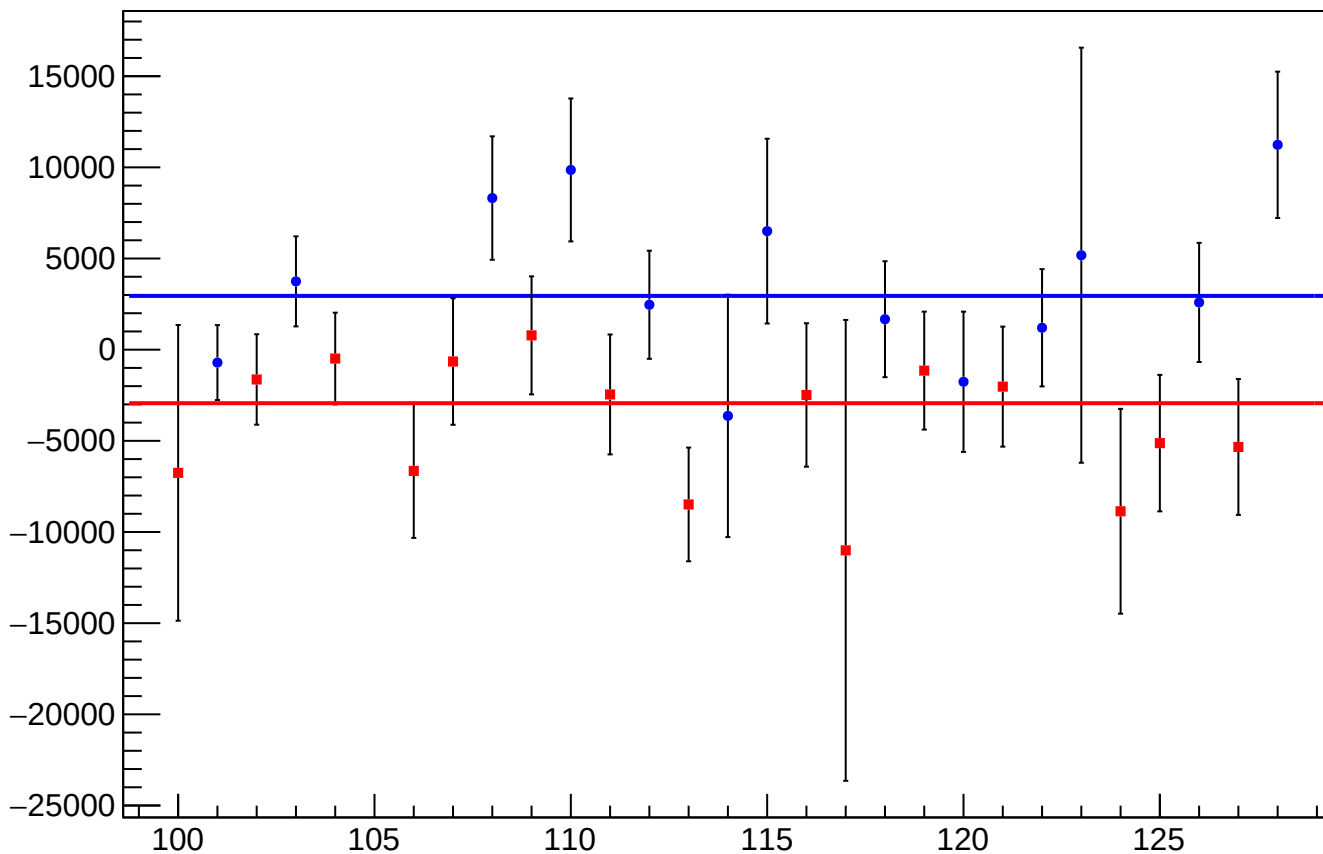
Right Out: 1130.567 $\pm$ 0.348 χ^2 /NDF: 8181.7/14

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

1161.720 $\pm$ 0.381 χ^2 /NDF: 278270.5/12

1130.567 $\pm$ 0.348 χ^2 /NDF: 8181.7/14

asym_usr_mean vs Slug



Right In: 2950.520 $\pm$ 930.483 χ^2 /NDF: 16.7/12

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

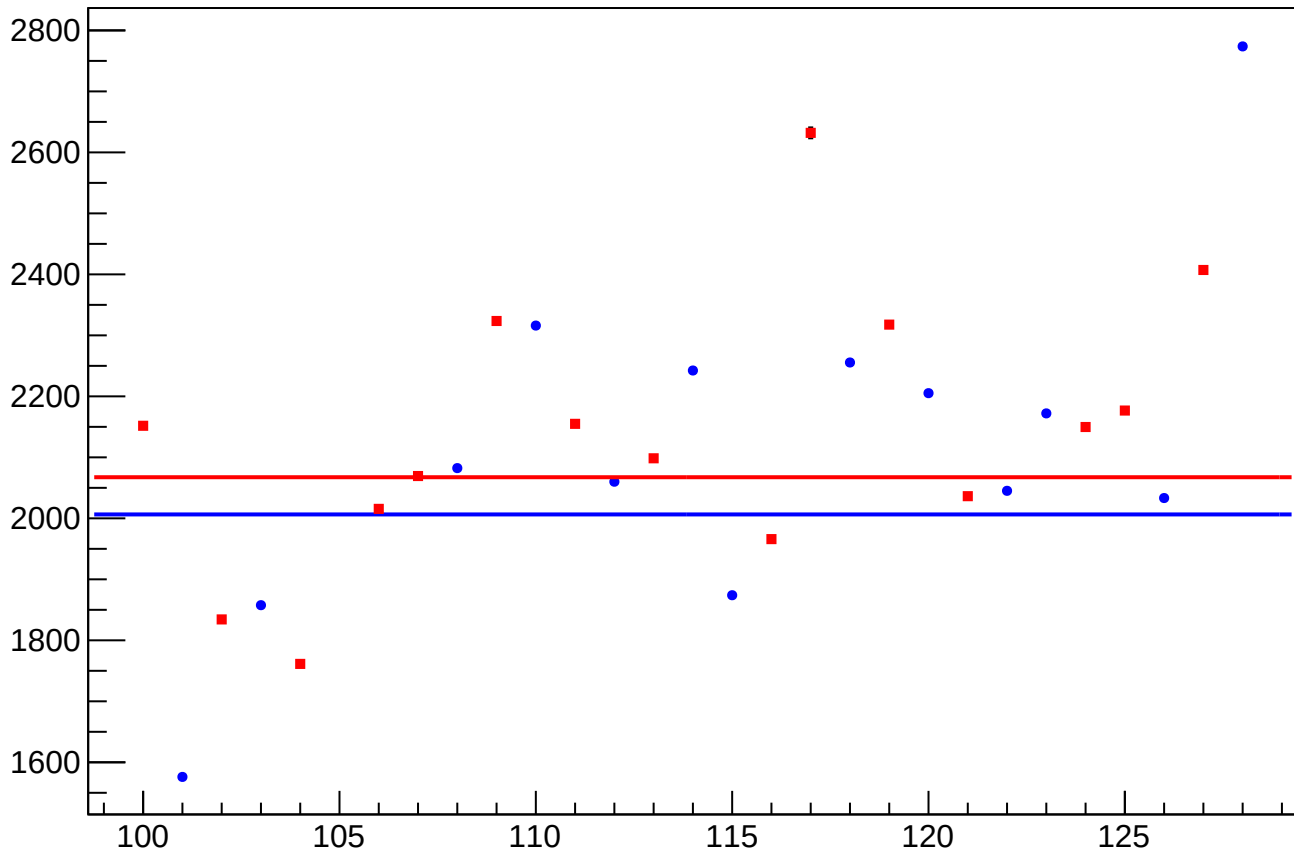
Right Out: -2934.262 $\pm$ 906.249 χ^2 /NDF: 10.1/14

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

2950.520 $\pm$ 930.483 χ^2 /NDF: 16.7/12

-2934.262 $\pm$ 906.249 χ^2 /NDF: 10.1/14

asym_usr_rms vs Slug



Right In: 2006.405+/-0.658 χ^2/NDF : 204599.3/12

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

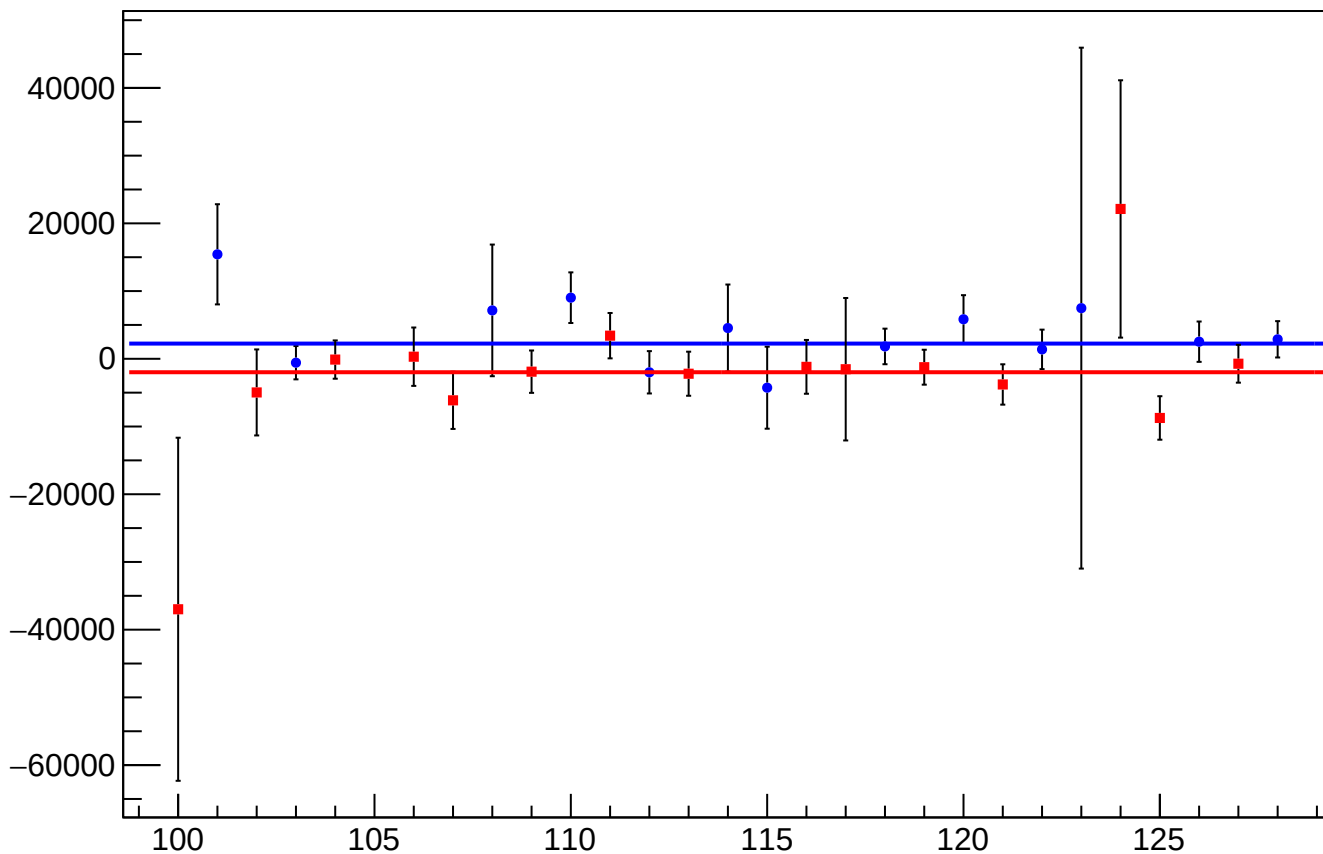
2006.405+/-0.658 χ^2/NDF : 204599.3/12

Right Out: 2067.407+/-0.641 χ^2/NDF : 98304.8/14

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

2067.407+/-0.641 χ^2/NDF : 98304.8/14

dit_asym_at1_avg_mean vs Slug



Right In: 2245.946+/-993.251 χ^2 /NDF: 12.4/12

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

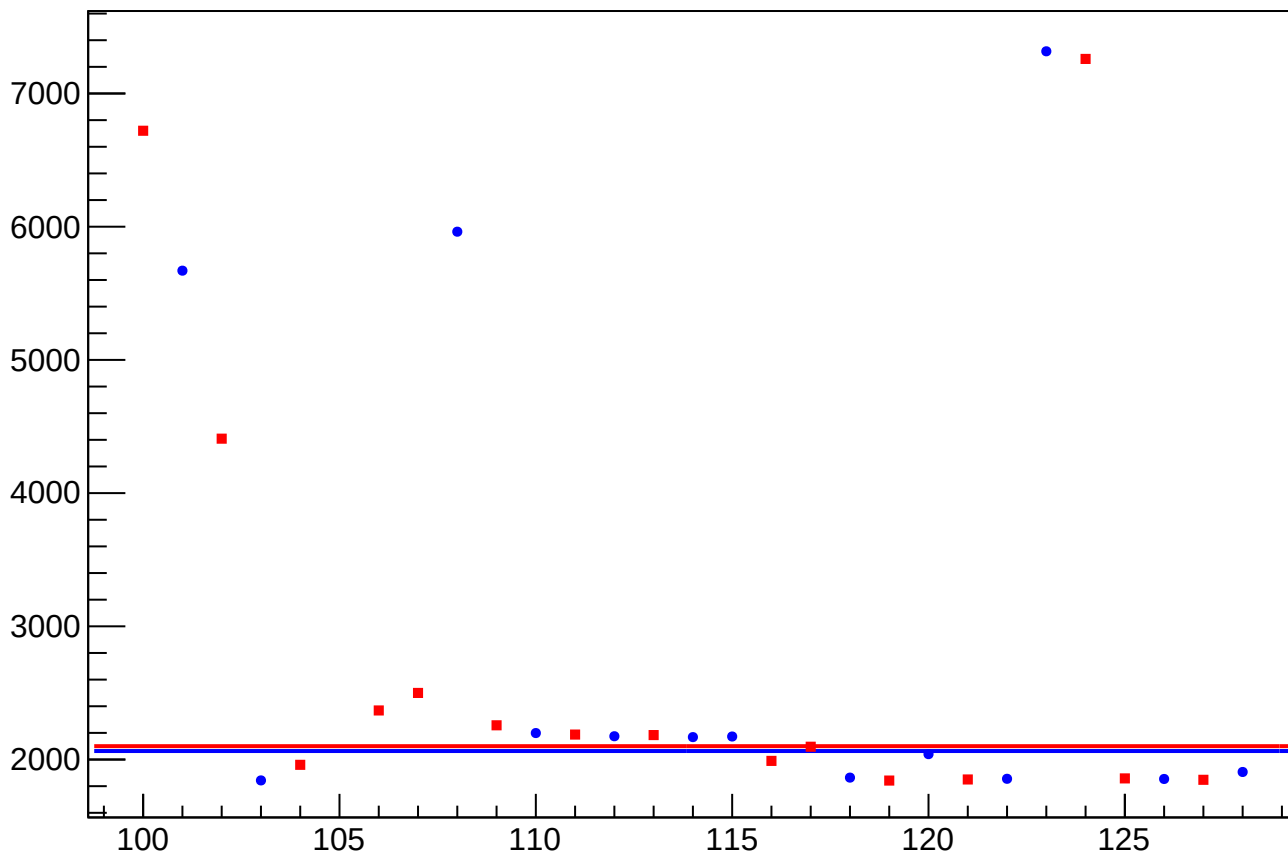
Right Out: -1984.203+/-949.100 χ^2 /NDF: 13.1/14

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

2245.946+/-993.251 χ^2 /NDF: 12.4/12

-1984.203+/-949.100 χ^2 /NDF: 13.1/14

dit_asym_at1_avg_rms vs Slug



Right In: 2063.811+/-0.702 χ^2/NDF : 895426.7/12

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

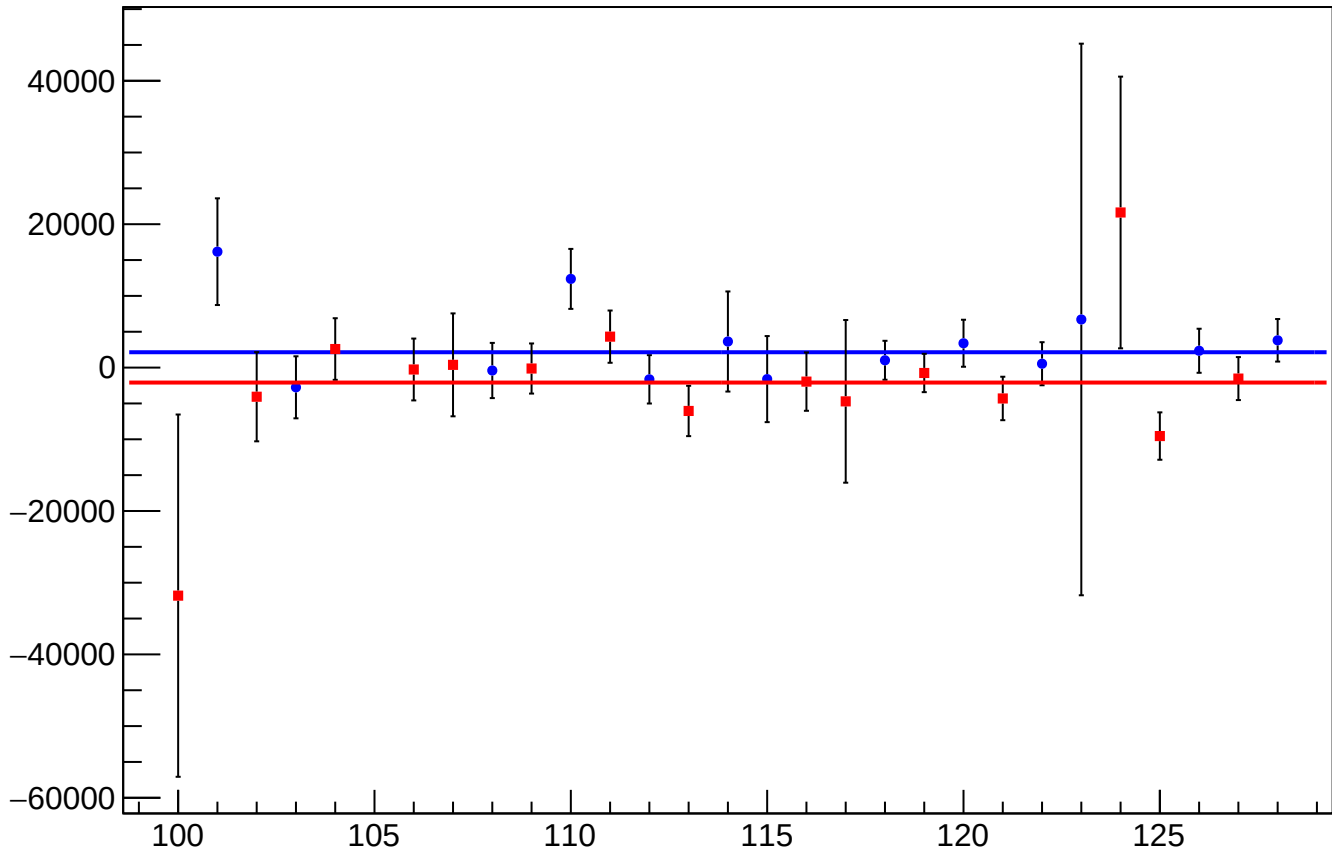
Right Out: 2100.249+/-0.671 χ^2/NDF : 579857.3/14

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

2063.811+/-0.702 χ^2/NDF : 895426.7/12

2100.249+/-0.671 χ^2/NDF : 579857.3/14

asym_at1_avg_mean vs Slug



Right In: 2142.393+/-1058.771 χ^2/NDF : 13.9/12

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

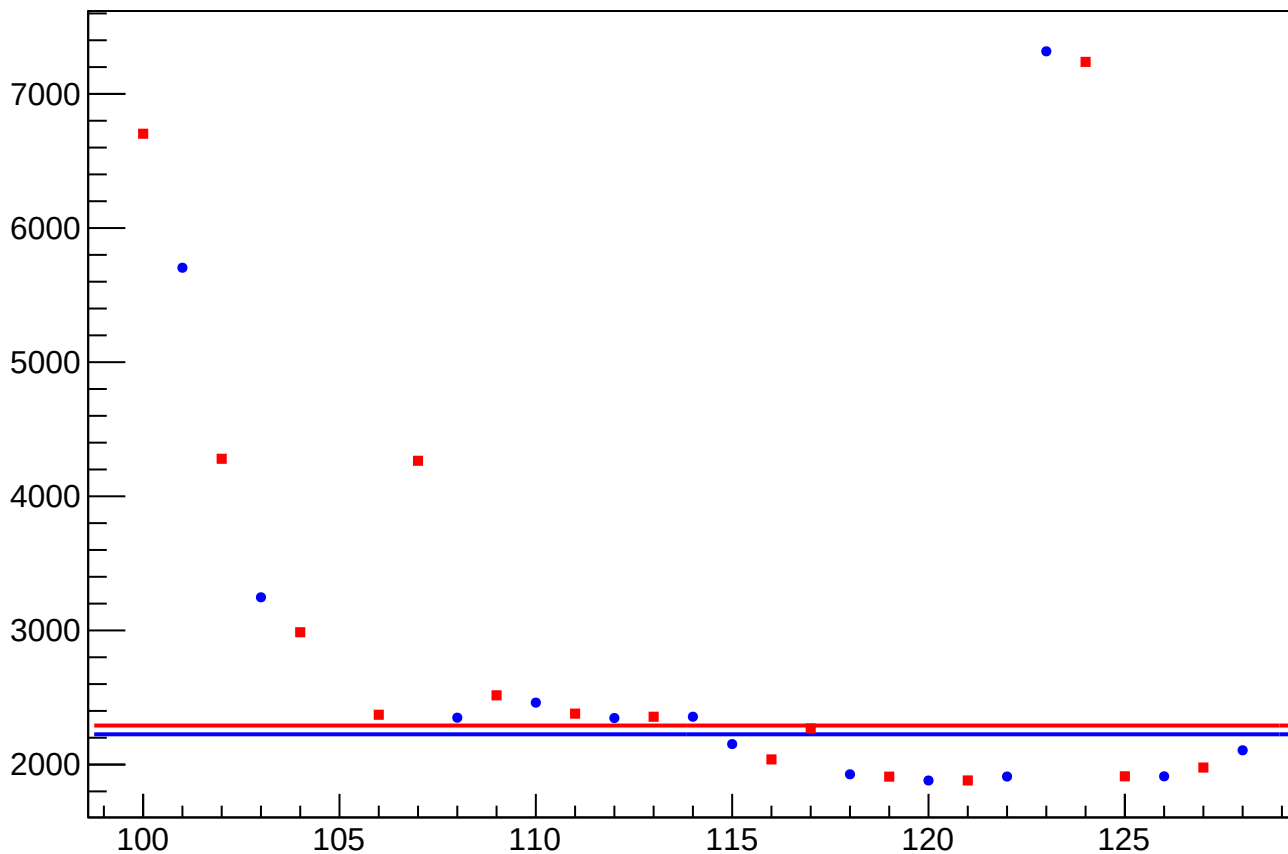
2142.393+/-1058.771 χ^2/NDF : 13.9/12

Right Out: -2086.533+/-1045.004 χ^2/NDF : 15.2/14

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

-2086.533+/-1045.004 χ^2/NDF : 15.2/14

asym_at1_avg_rms vs Slug



Right In: 2225.584+/-0.749 χ^2/NDF : 687946.0/12

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

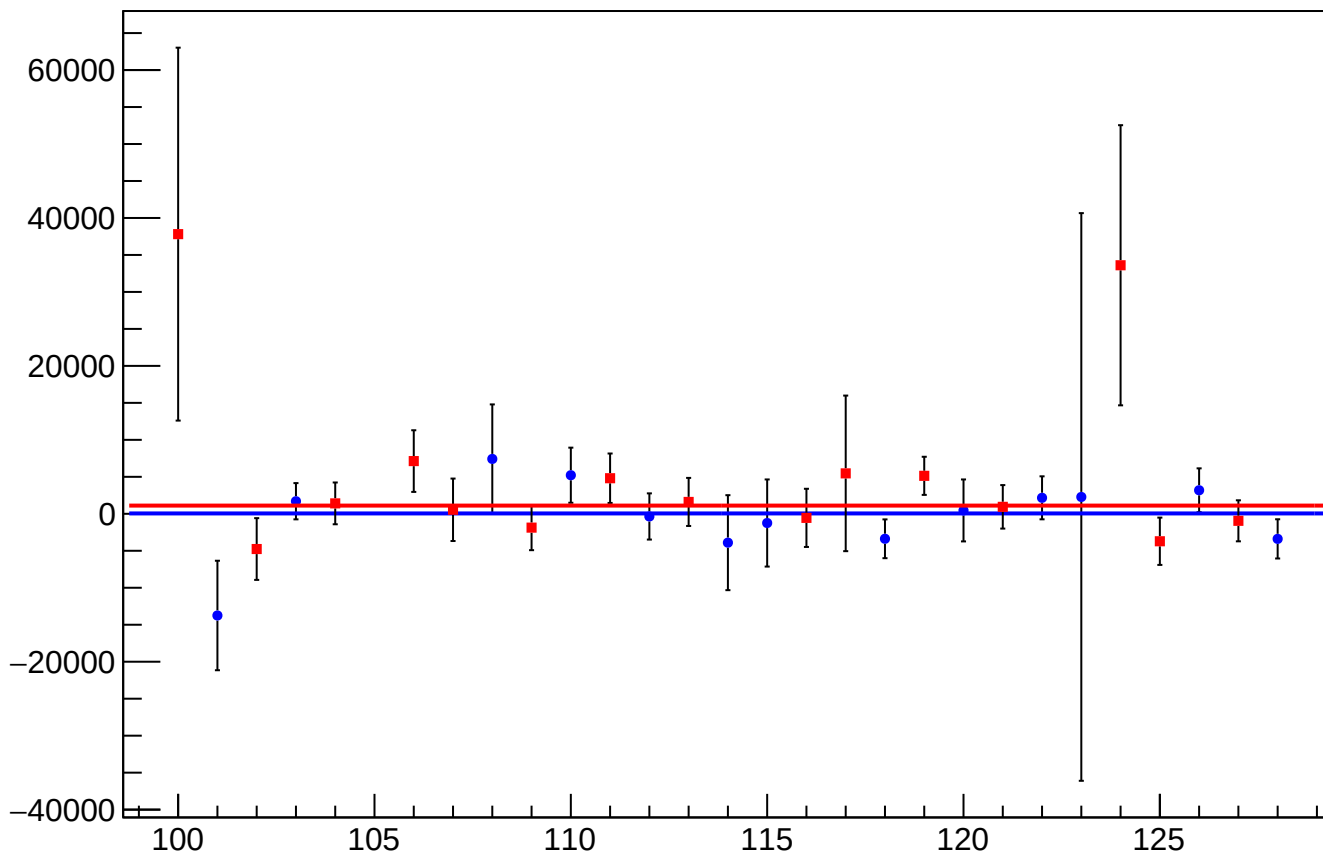
Right Out: 2291.049+/-0.739 χ^2/NDF : 749455.5/14

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

2225.584+/-0.749 χ^2/NDF : 687946.0/12

2291.049+/-0.739 χ^2/NDF : 749455.5/14

dit_asym_at1_dd_mean vs Slug



Right In: 49.953+/-995.768 χ^2/NDF : 12.4/12

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

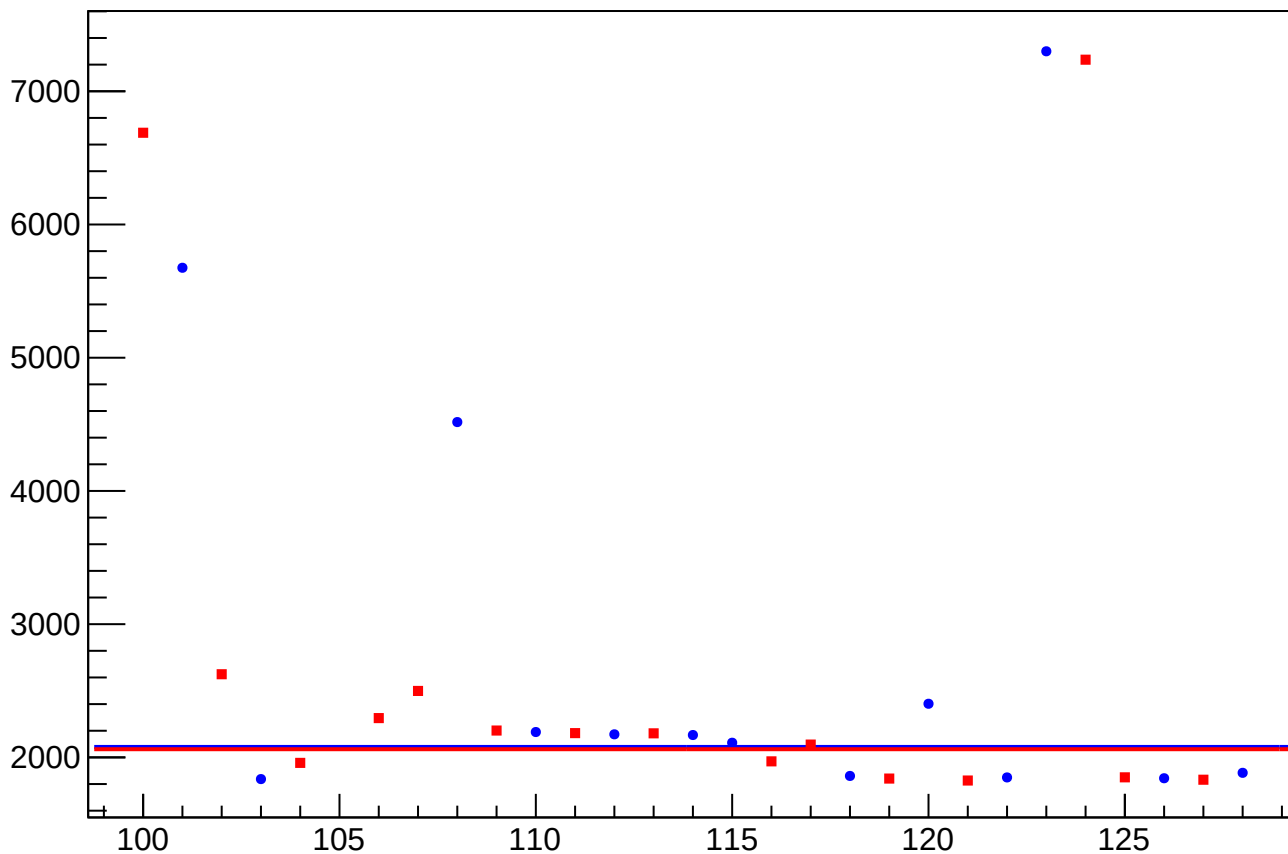
Right Out: 1110.086+/-928.394 χ^2/NDF : 17.0/14

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

49.953+/-995.768 χ^2/NDF : 12.4/12

1110.086+/-928.394 χ^2/NDF : 17.0/14

dit_asym_at1_dd_rms vs Slug



Right In: 2078.491+/-0.704 χ^2/NDF : 812824.5/12

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

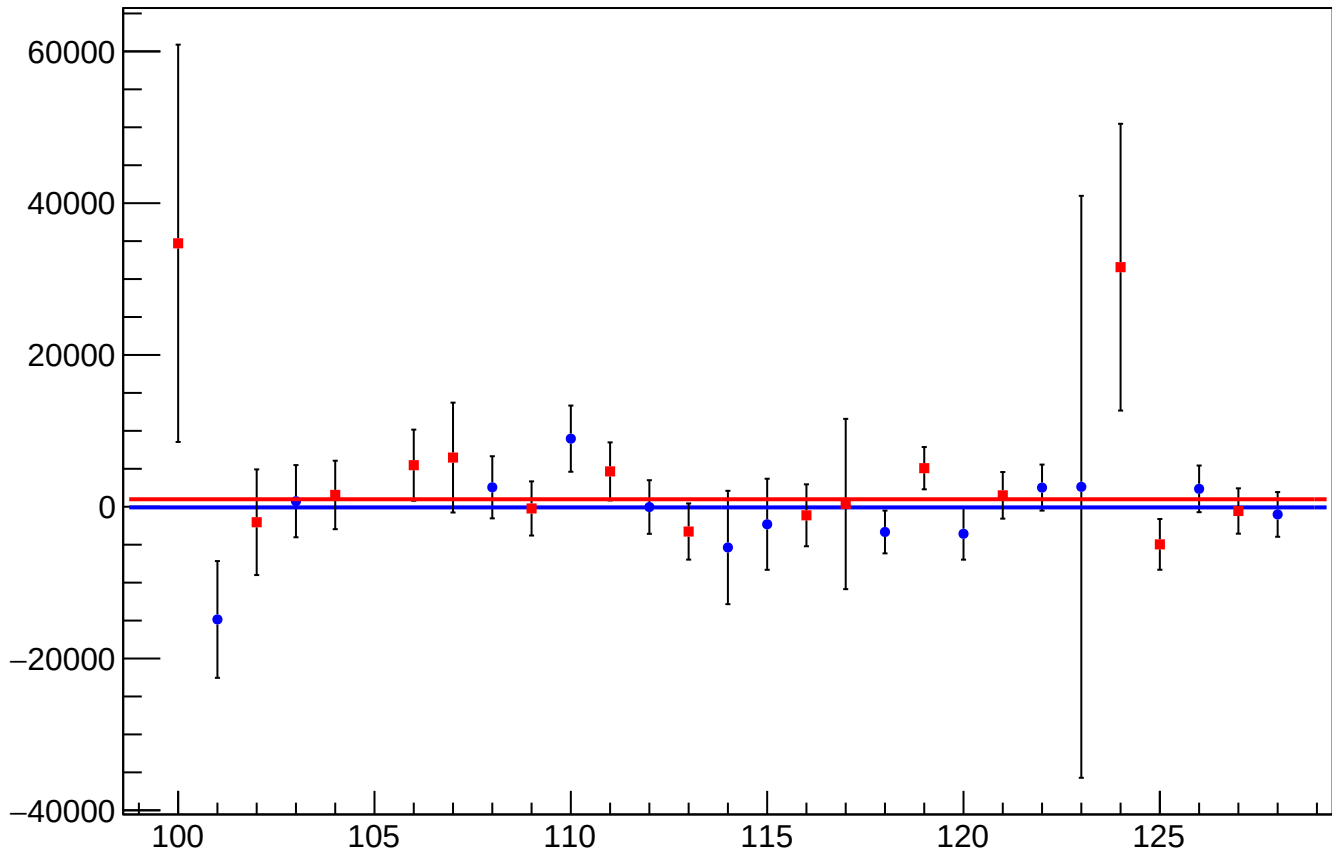
Right Out: 2061.420+/-0.656 χ^2/NDF : 343813.7/14

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

2078.491+/-0.704 χ^2/NDF : 812824.5/12

2061.420+/-0.656 χ^2/NDF : 343813.7/14

asym_at1_dd_mean vs Slug



Right In: -87.341 ± 1089.840 χ^2/NDF : 12.9/12

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

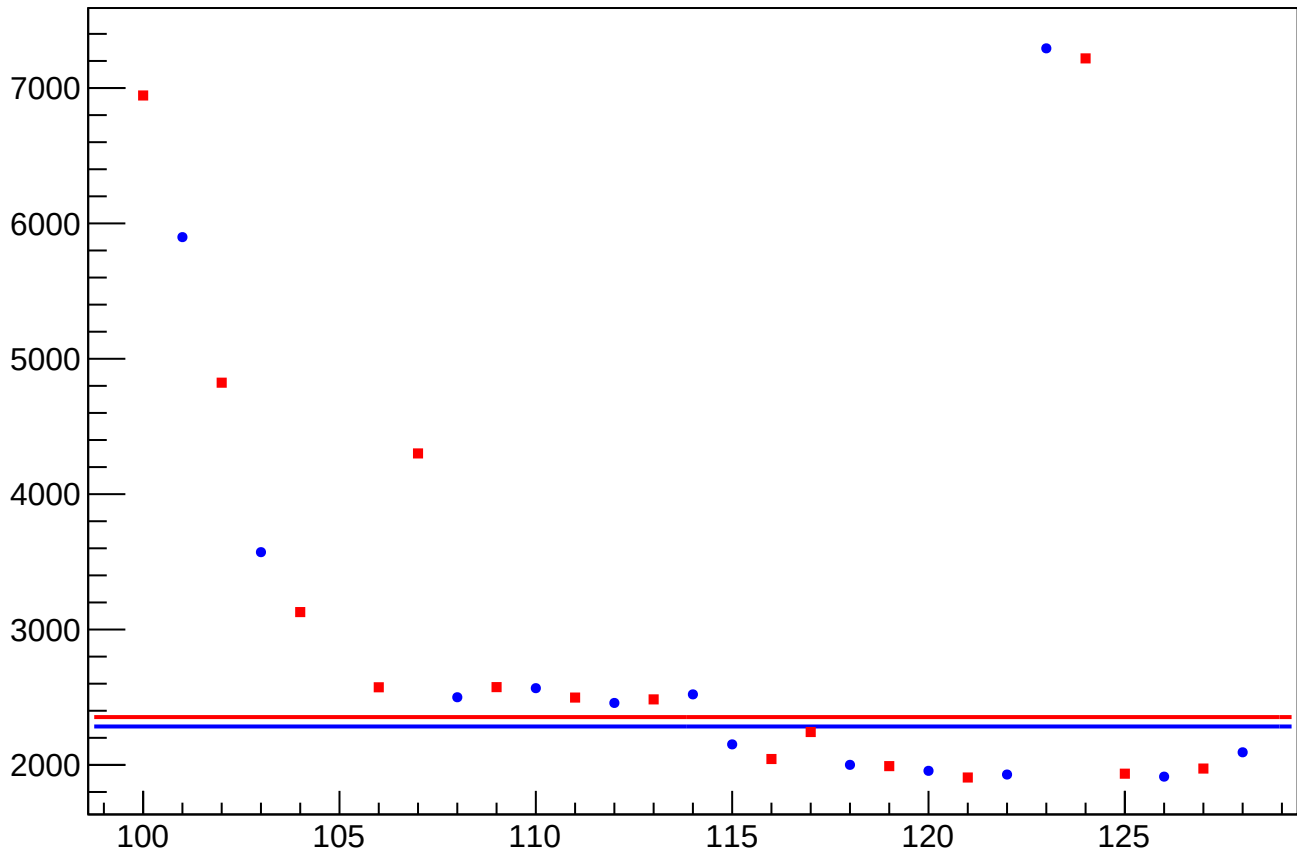
Right Out: 986.420 ± 1076.449 χ^2/NDF : 14.2/14

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

-87.341 ± 1089.840 χ^2/NDF : 12.9/12

986.420 ± 1076.449 χ^2/NDF : 14.2/14

asym_at1_dd_rms vs Slug



Right In: 2283.830+/-0.771 χ^2 /NDF: 747716.3/12

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

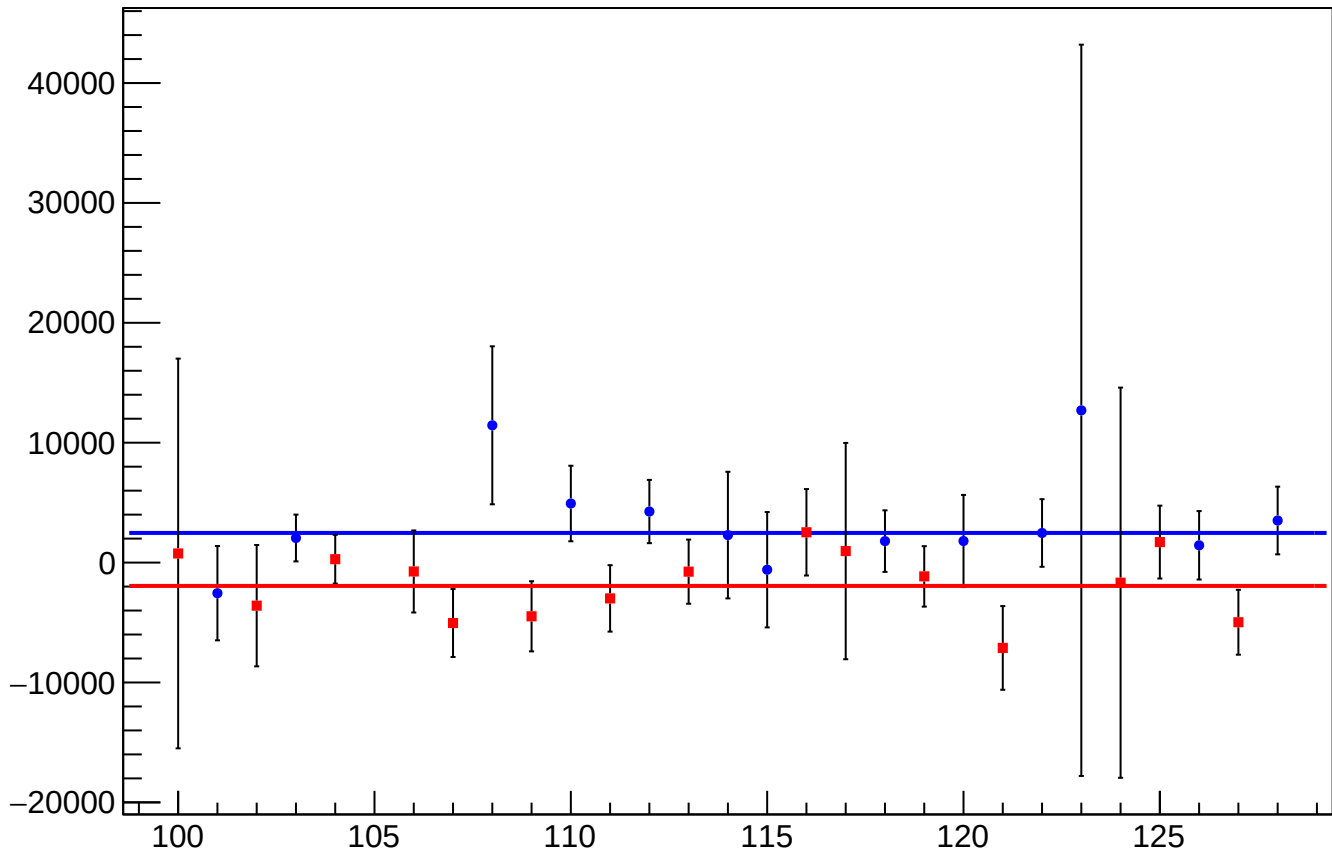
2283.830+/-0.771 χ^2 /NDF: 747716.3/12

Right Out: 2353.299+/-0.761 χ^2 /NDF: 818941.3/14

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

2353.299+/-0.761 χ^2 /NDF: 818941.3/14

dit_asym_at2_avg_mean vs Slug



Right In: 2474.362+/-887.914 χ^2/NDF : 5.5/12

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

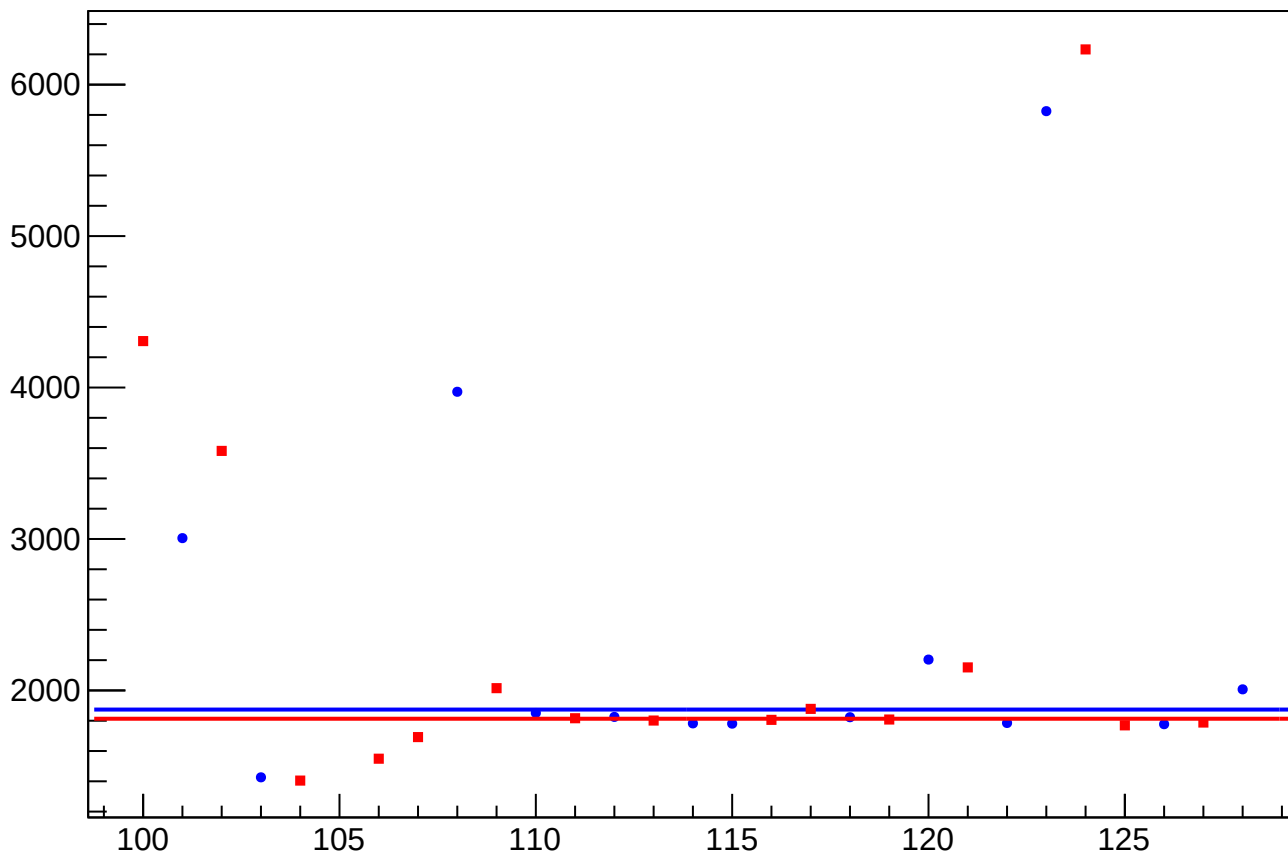
2474.362+/-887.914 χ^2/NDF : 5.5/12

Right Out: -1945.175+/-827.900 χ^2/NDF : 10.4/14

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

-1945.175+/-827.900 χ^2/NDF : 10.4/14

dit_asym_at2_avg_rms vs Slug



Right In: 1873.726 $\pm$ 0.628 χ^2 /NDF: 533629.9/12

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

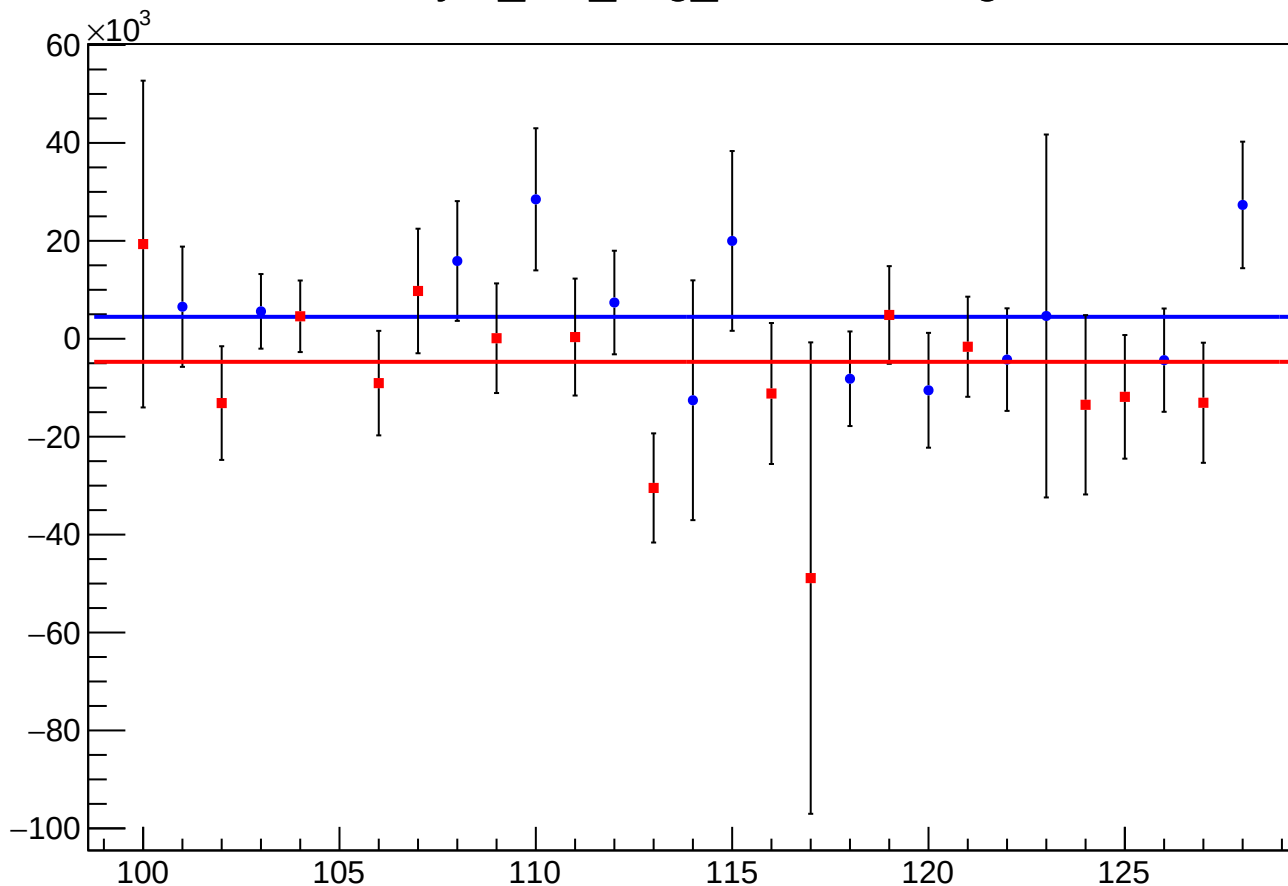
Right Out: 1813.121 $\pm$ 0.585 χ^2 /NDF: 564251.3/14

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

1873.726 $\pm$ 0.628 χ^2 /NDF: 533629.9/12

1813.121 $\pm$ 0.585 χ^2 /NDF: 564251.3/14

asym_at2_avg_mean vs Slug



Right In: 4480.363+/-3303.124 χ^2 /NDF: 12.8/12

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

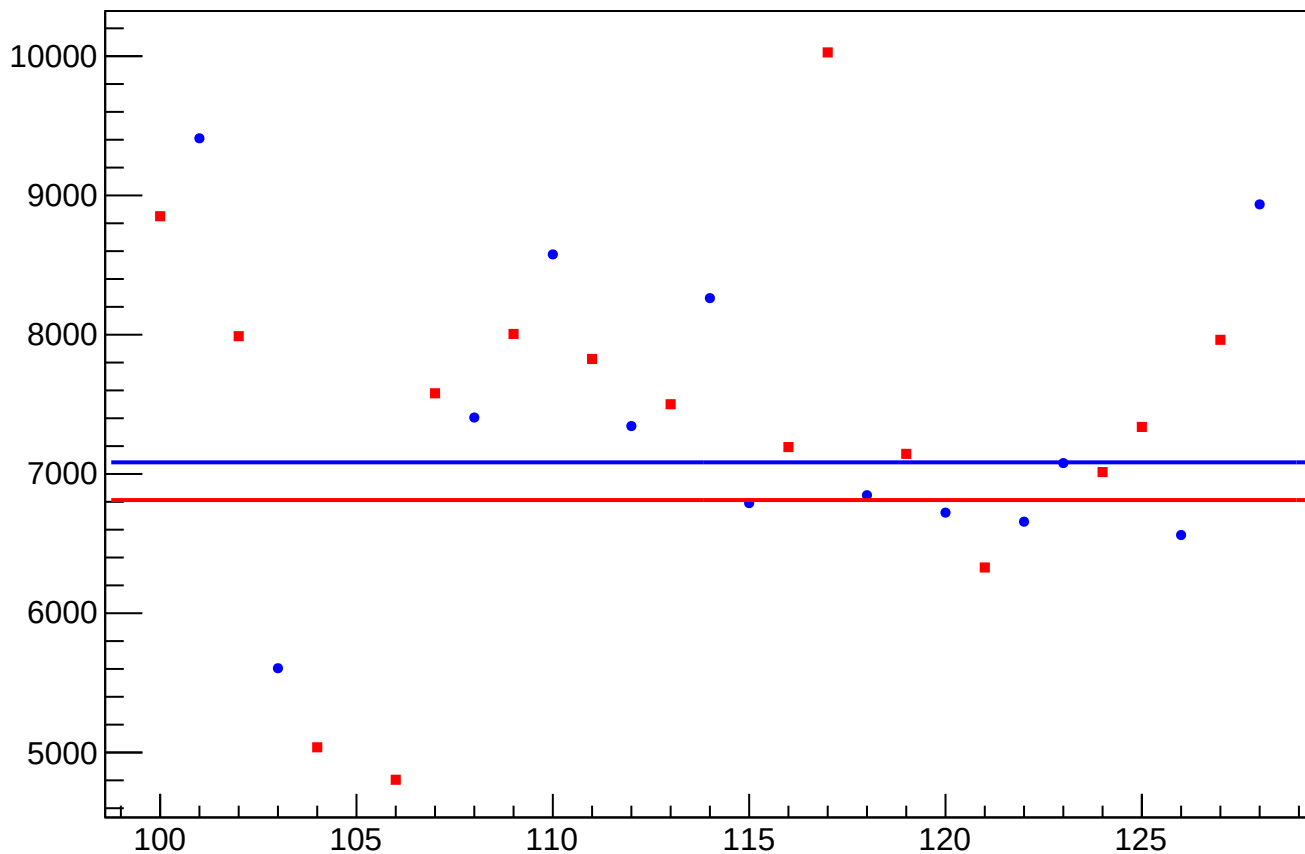
Right Out: -4710.769+/-3074.314 χ^2 /NDF: 12.9/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

4480.363+/-3303.124 χ^2 /NDF: 12.8/12

-4710.769+/-3074.314 χ^2 /NDF: 12.9/14

asym_at2_avg_rms vs Slug



Right In: 7083.516 $\pm$ 2.336 χ^2 /NDF: 228356.7/12

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

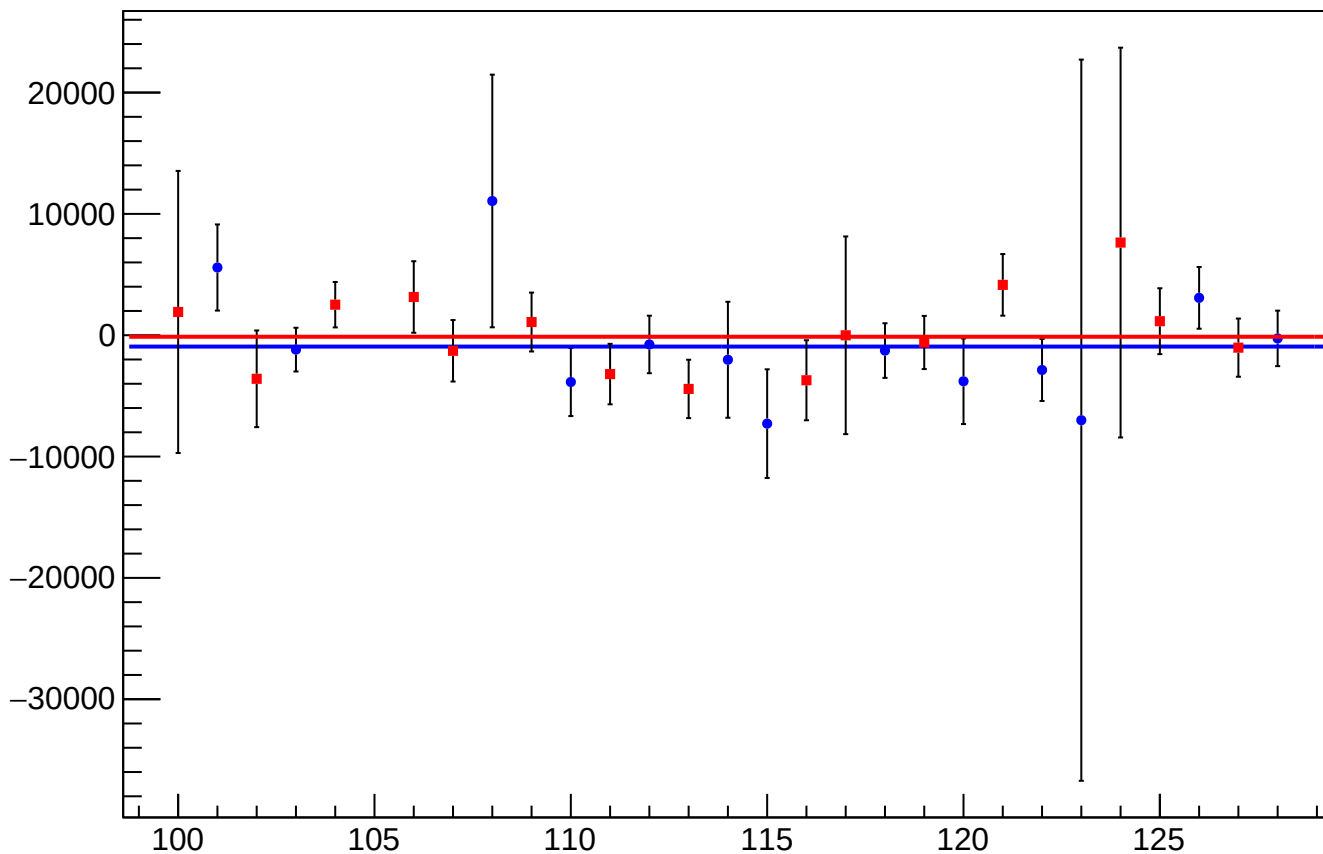
Right Out: 6812.625 $\pm$ 2.174 χ^2 /NDF: 307368.7/14

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

7083.516 $\pm$ 2.336 χ^2 /NDF: 228356.7/12

6812.625 $\pm$ 2.174 χ^2 /NDF: 307368.7/14

dit_asym_at2_dd_mean vs Slug



Right In: -935.759+/-797.369 χ^2/NDF : 11.7/12

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

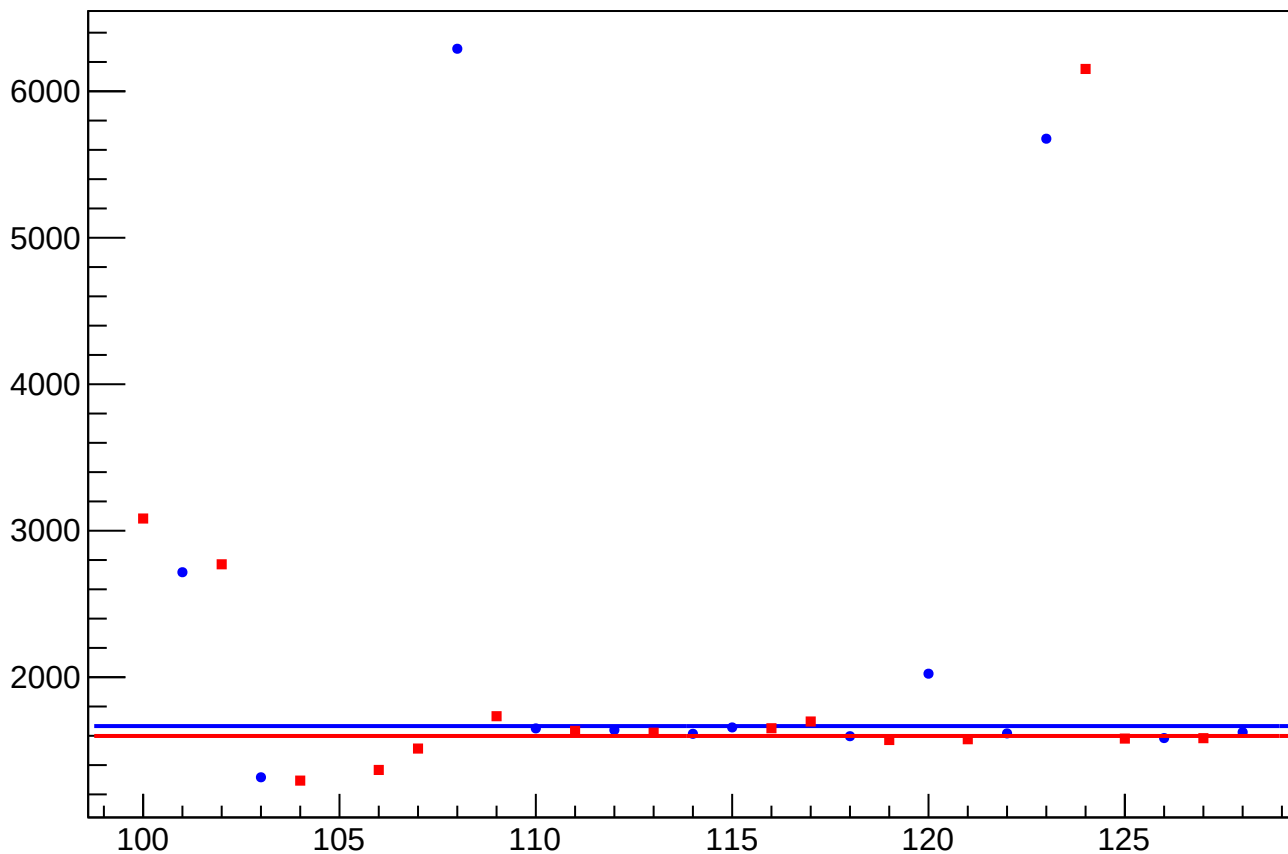
Right Out: -125.250+/-722.824 χ^2/NDF : 13.9/14

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

-935.759+/-797.369 χ^2/NDF : 11.7/12

-125.250+/-722.824 χ^2/NDF : 13.9/14

dit_asym_at2_dd_rms vs Slug



Right In: 1666.385+/-0.564 χ^2/NDF : 707946.7/12

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

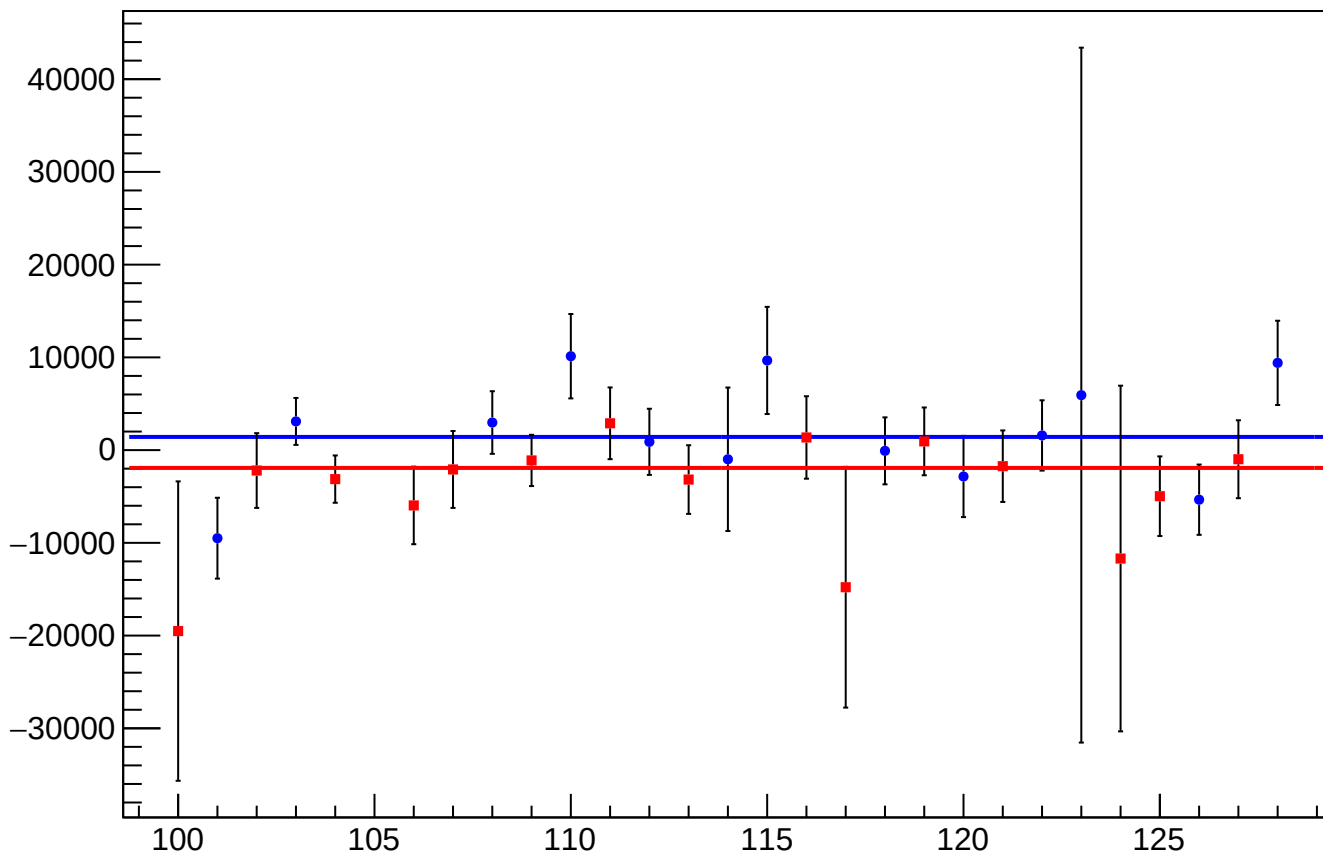
Right Out: 1598.821+/-0.511 χ^2/NDF : 442242.9/14

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

1666.385+/-0.564 χ^2/NDF : 707946.7/12

1598.821+/-0.511 χ^2/NDF : 442242.9/14

asym_at2_dd_mean vs Slug



Right In: 1422.361+/-1127.097 χ^2/NDF : 20.2/12

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

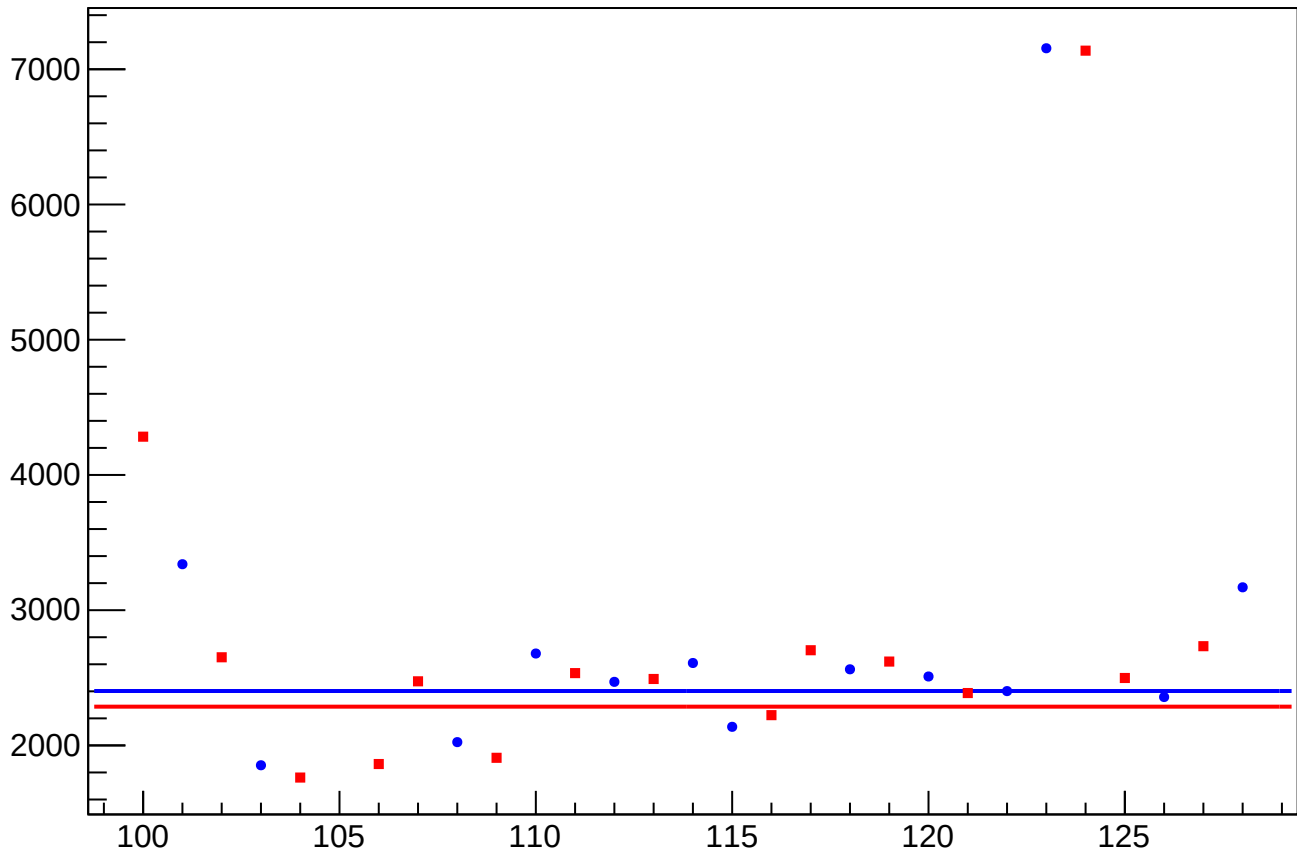
Right Out: -1920.303+/-1043.839 χ^2/NDF : 7.1/14

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

1422.361+/-1127.097 χ^2/NDF : 20.2/12

-1920.303+/-1043.839 χ^2/NDF : 7.1/14

asym_at2_dd_rms vs Slug



Right In: 2402.391+/-0.797 χ^2/NDF : 319995.9/12

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

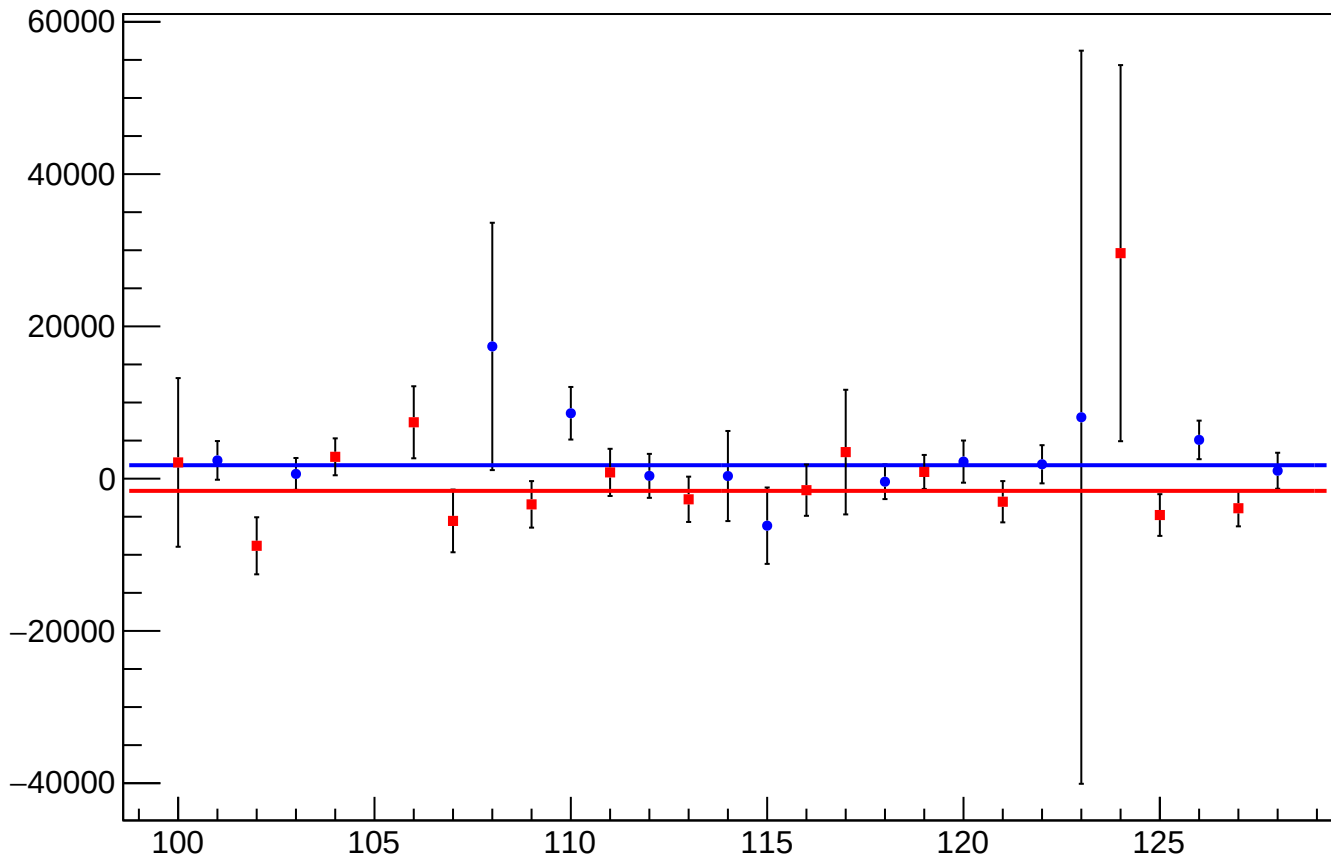
Right Out: 2286.597+/-0.738 χ^2/NDF : 391503.7/14

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

2402.391+/-0.797 χ^2/NDF : 319995.9/12

2286.597+/-0.738 χ^2/NDF : 391503.7/14

dit_asym_atl_avg_mean vs Slug



Right In: 1765.179+/-823.008 χ^2/NDF : 10.8/12

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

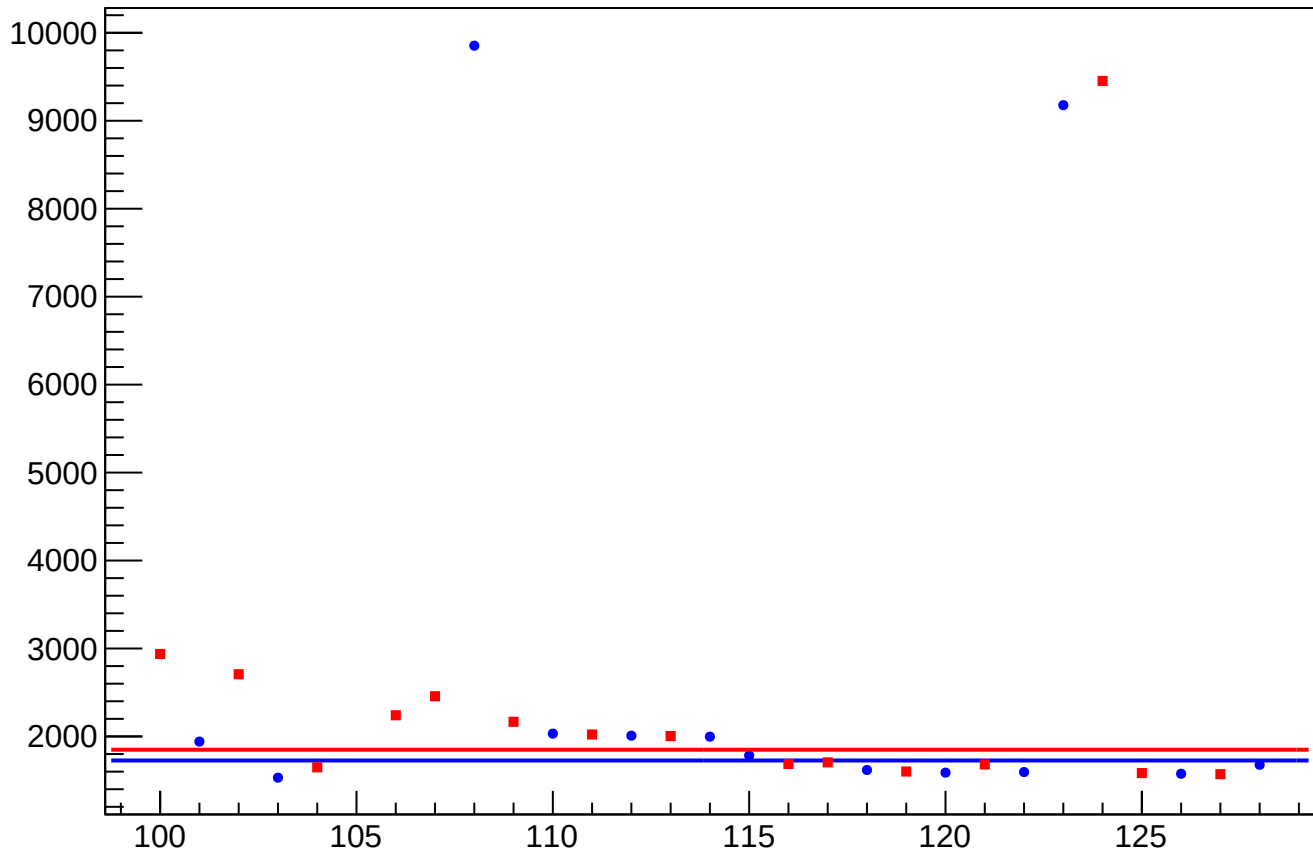
Right Out: -1605.215+/-836.626 χ^2/NDF : 18.6/14

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

1765.179+/-823.008 χ^2/NDF : 10.8/12

-1605.215+/-836.626 χ^2/NDF : 18.6/14

dit_asym_atl_avg_rms vs Slug



Right In: 1726.855+/-0.582 χ^2/NDF : 642489.9/12

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

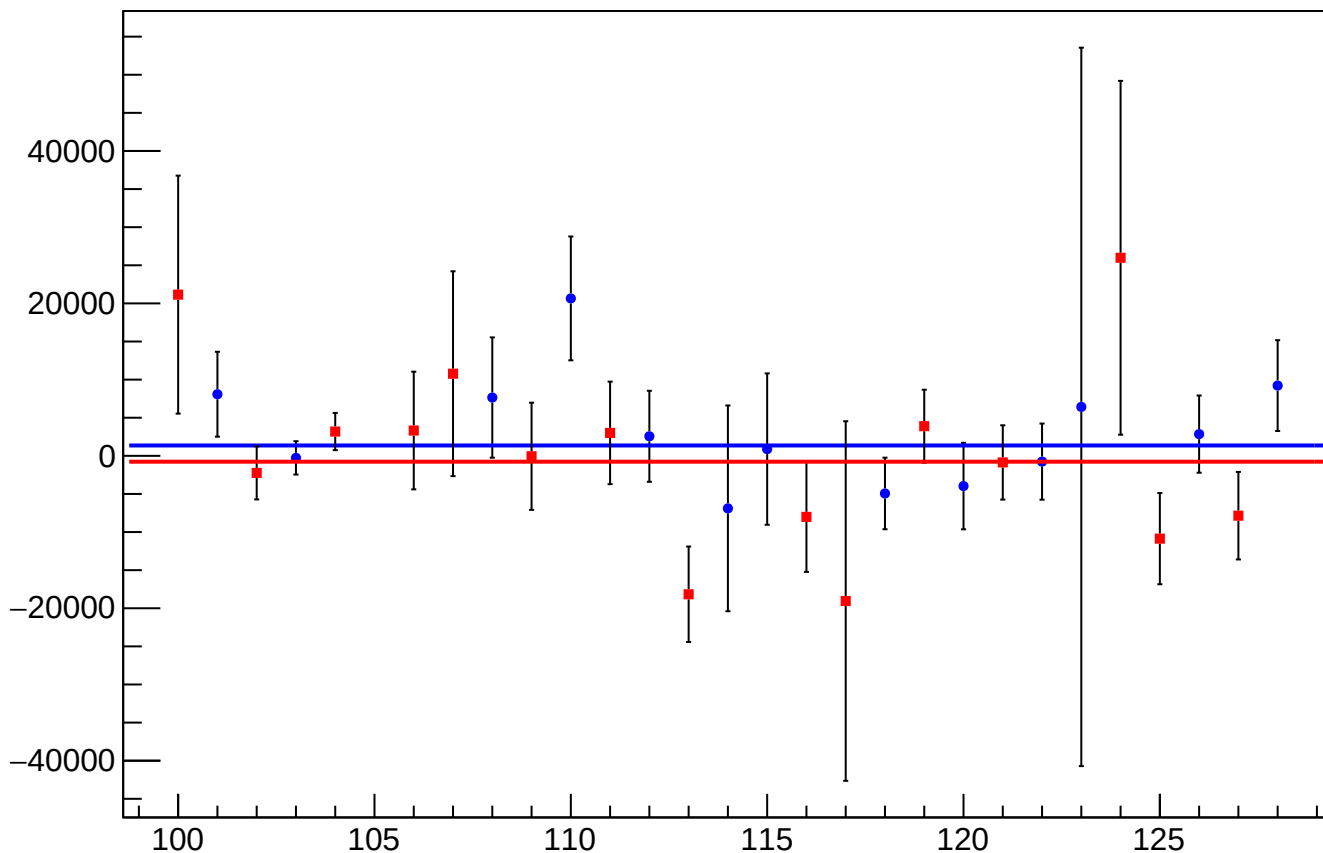
Right Out: 1849.120+/-0.591 χ^2/NDF : 502856.4/14

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

1726.855+/-0.582 χ^2/NDF : 642489.9/12

1849.120+/-0.591 χ^2/NDF : 502856.4/14

asym_atl_avg_mean vs Slug



Right In: 1359.513+/-1414.127 χ^2/NDF : 13.4/12

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

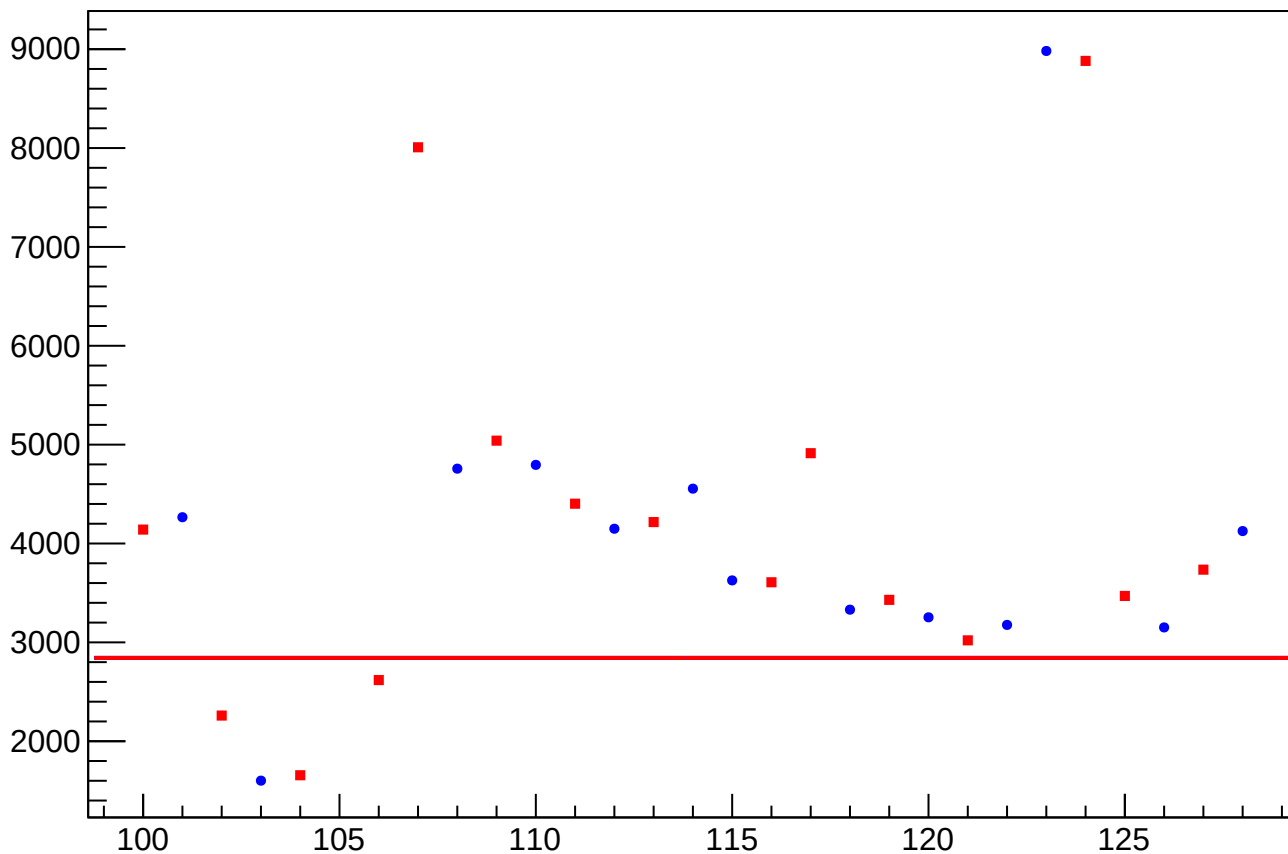
Right Out: -767.671+/-1398.042 χ^2/NDF : 22.1/14

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

1359.513+/-1414.127 χ^2/NDF : 13.4/12

-767.671+/-1398.042 χ^2/NDF : 22.1/14

asym_atl_avg_rms vs Slug



Right In: 2843.266+/-1.000 χ^2/NDF : 1322997.8/12

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

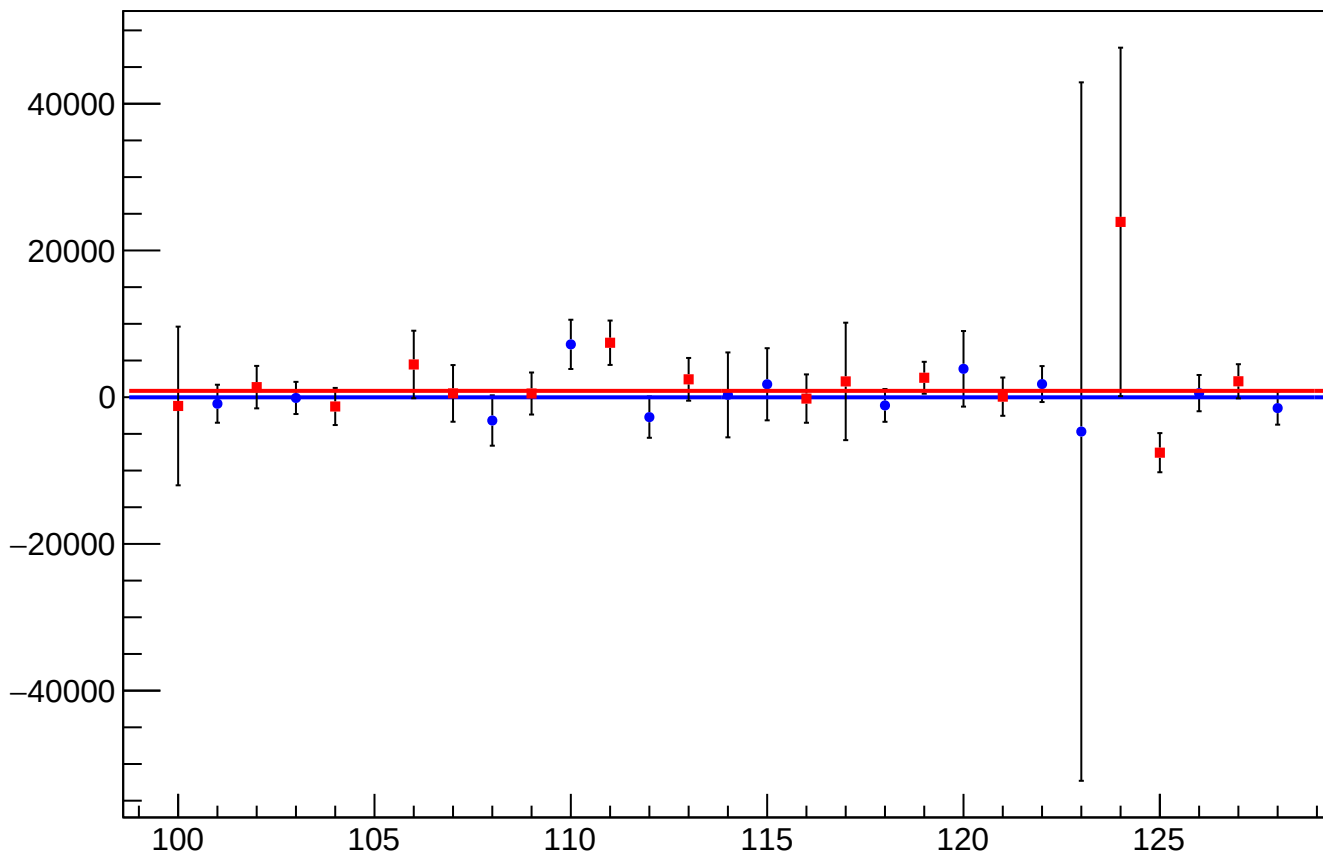
Right Out: 2842.644+/-0.972 χ^2/NDF : 1517450.6/14

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

2843.266+/-1.000 χ^2/NDF : 1322997.8/12

2842.644+/-0.972 χ^2/NDF : 1517450.6/14

dit_asym_atl_dd_mean vs Slug



Right In: -18.300+/-818.666 χ^2/NDF : 8.5/12

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

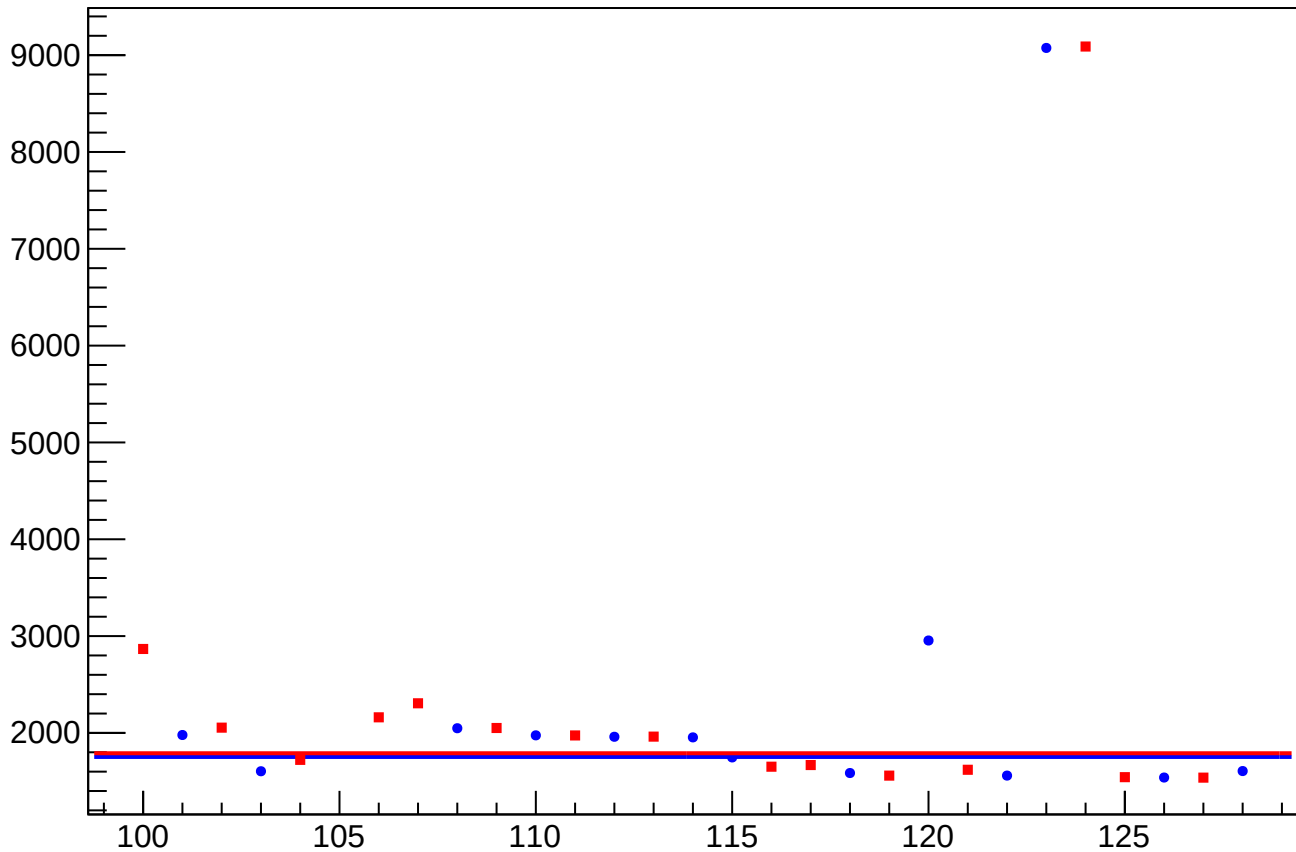
Right Out: 862.373+/-805.658 χ^2/NDF : 18.5/14

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

-18.300+/-818.666 χ^2/NDF : 8.5/12

862.373+/-805.658 χ^2/NDF : 18.5/14

dit_asym_atl_dd_rms vs Slug



Right In: 1751.796+/-0.579 χ^2/NDF : 264352.9/12

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

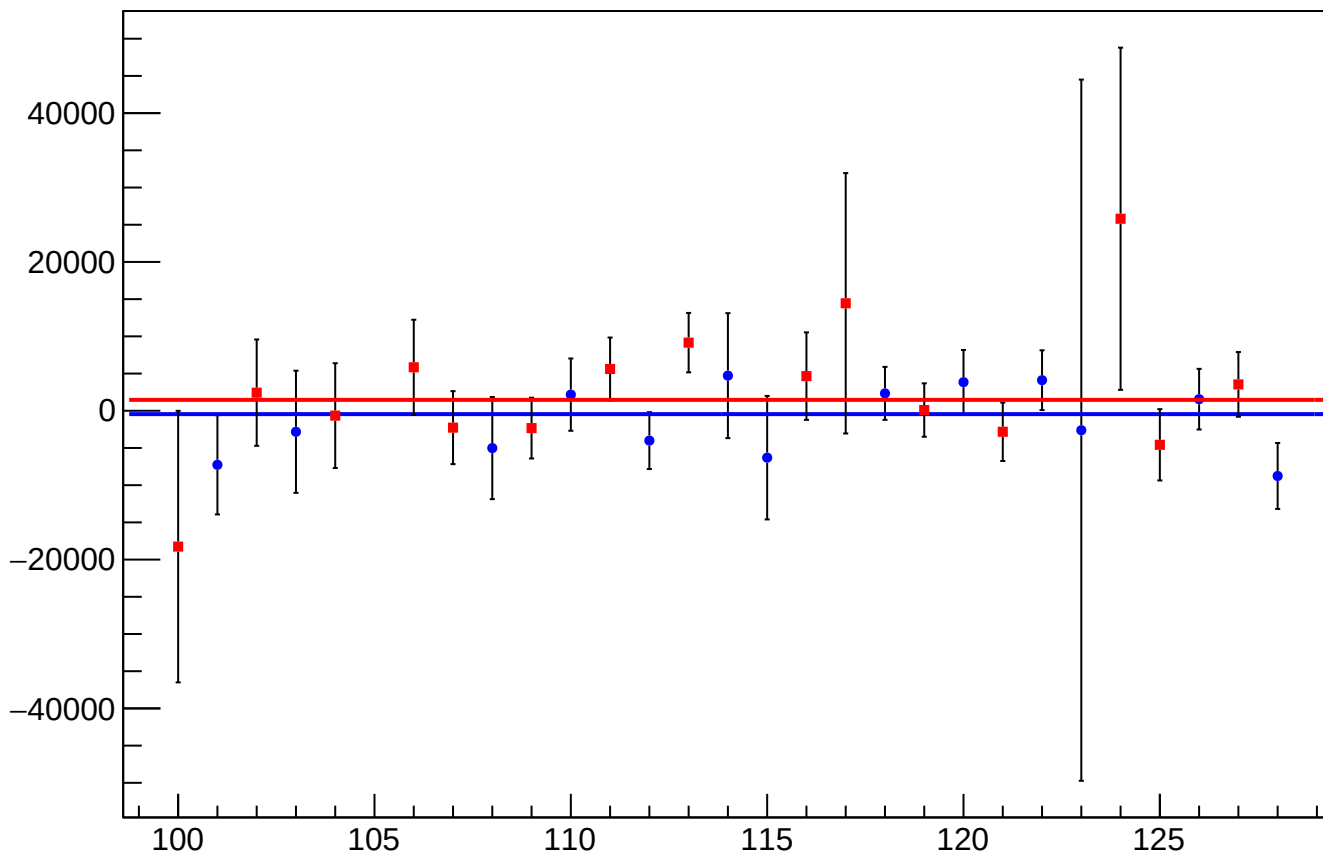
Right Out: 1789.921+/-0.568 χ^2/NDF : 384082.1/14

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

1751.796+/-0.579 χ^2/NDF : 264352.9/12

1789.921+/-0.568 χ^2/NDF : 384082.1/14

asym_atl_dd_mean vs Slug



Right In: -451.379+/-1408.489 χ^2/NDF : 10.3/12

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

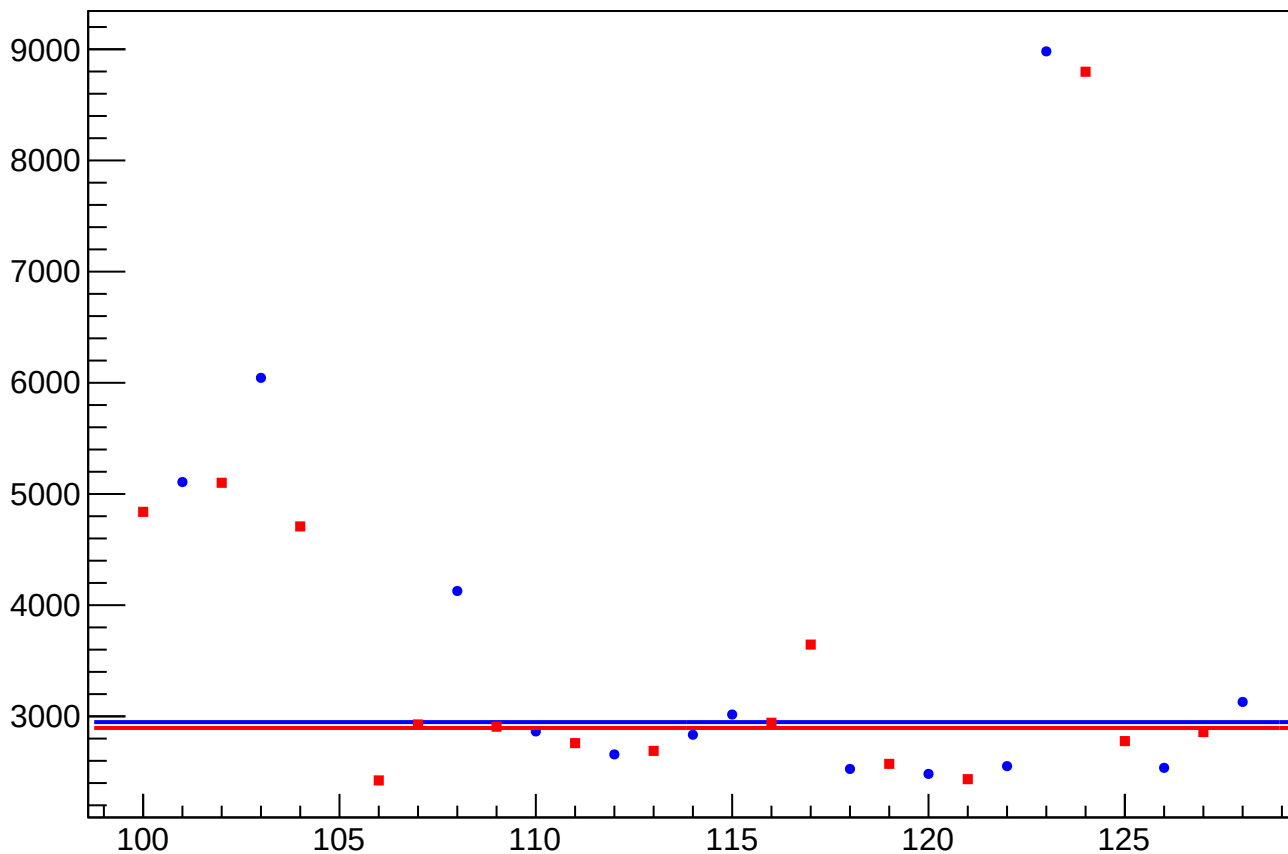
Right Out: 1465.311+/-1335.558 χ^2/NDF : 13.0/14

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

-451.379+/-1408.489 χ^2/NDF : 10.3/12

1465.311+/-1335.558 χ^2/NDF : 13.0/14

asym_atl_dd_rms vs Slug



Right In: 2948.214+/-0.996 χ^2/NDF : 693274.8/12

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

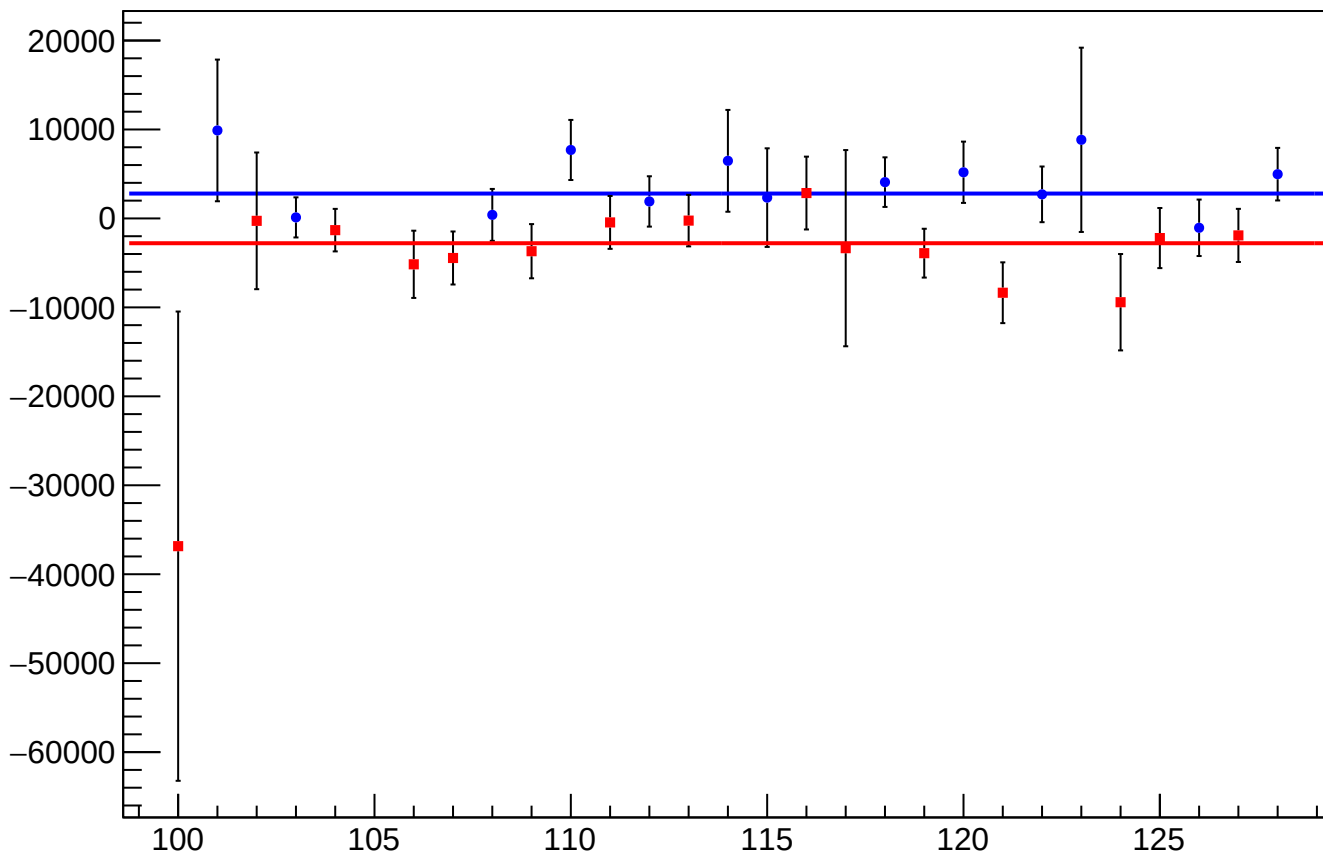
Right Out: 2895.501+/-0.930 χ^2/NDF : 552828.0/14

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

2948.214+/-0.996 χ^2/NDF : 693274.8/12

2895.501+/-0.930 χ^2/NDF : 552828.0/14

dit_asym_atr_avg_mean vs Slug



Right In: 2795.979+/-934.975 χ^2/NDF : 8.6/12

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

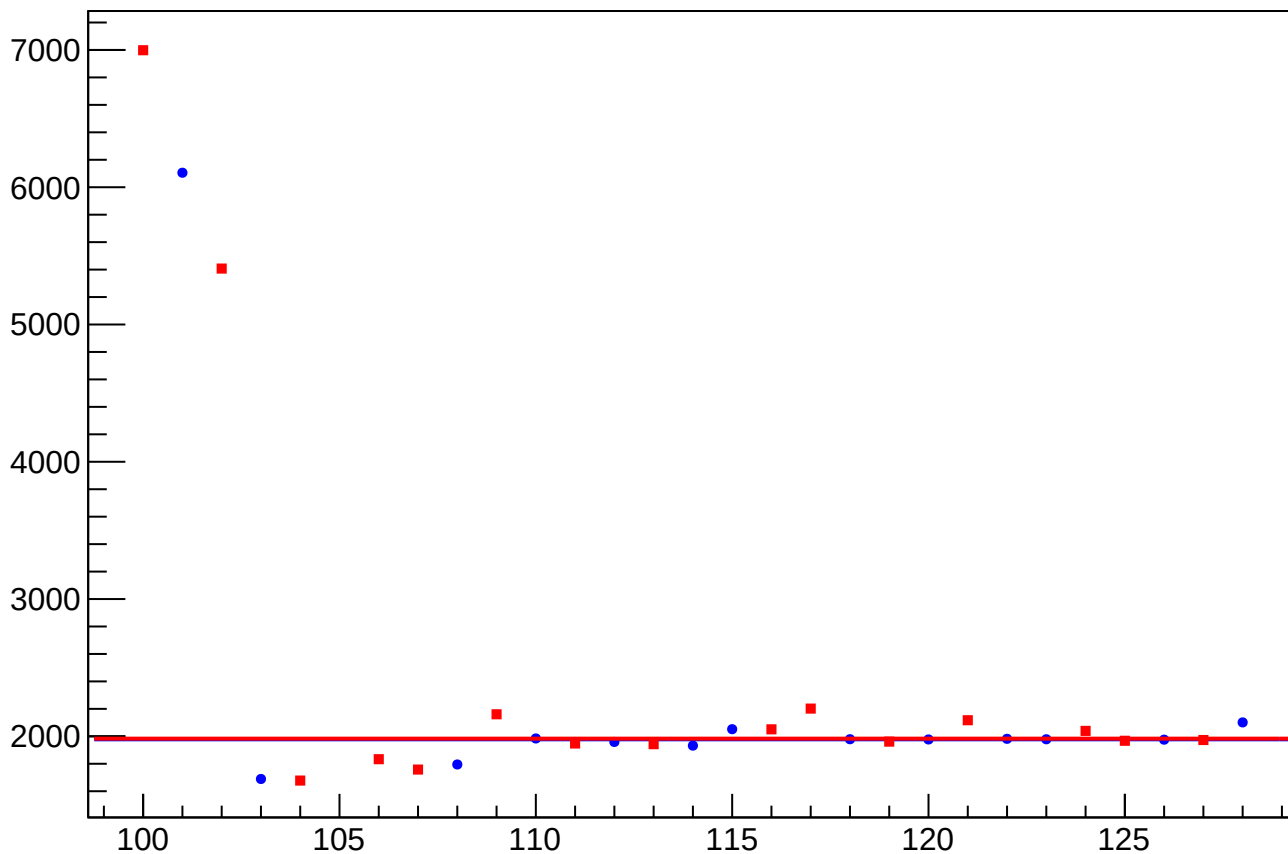
Right Out: -2787.967+/-899.437 χ^2/NDF : 10.7/14

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

2795.979+/-934.975 χ^2/NDF : 8.6/12

-2787.967+/-899.437 χ^2/NDF : 10.7/14

dit_asym_atr_avg_rms vs Slug



Right In: 1978.144+/-0.661 χ^2 /NDF: 582010.1/12

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

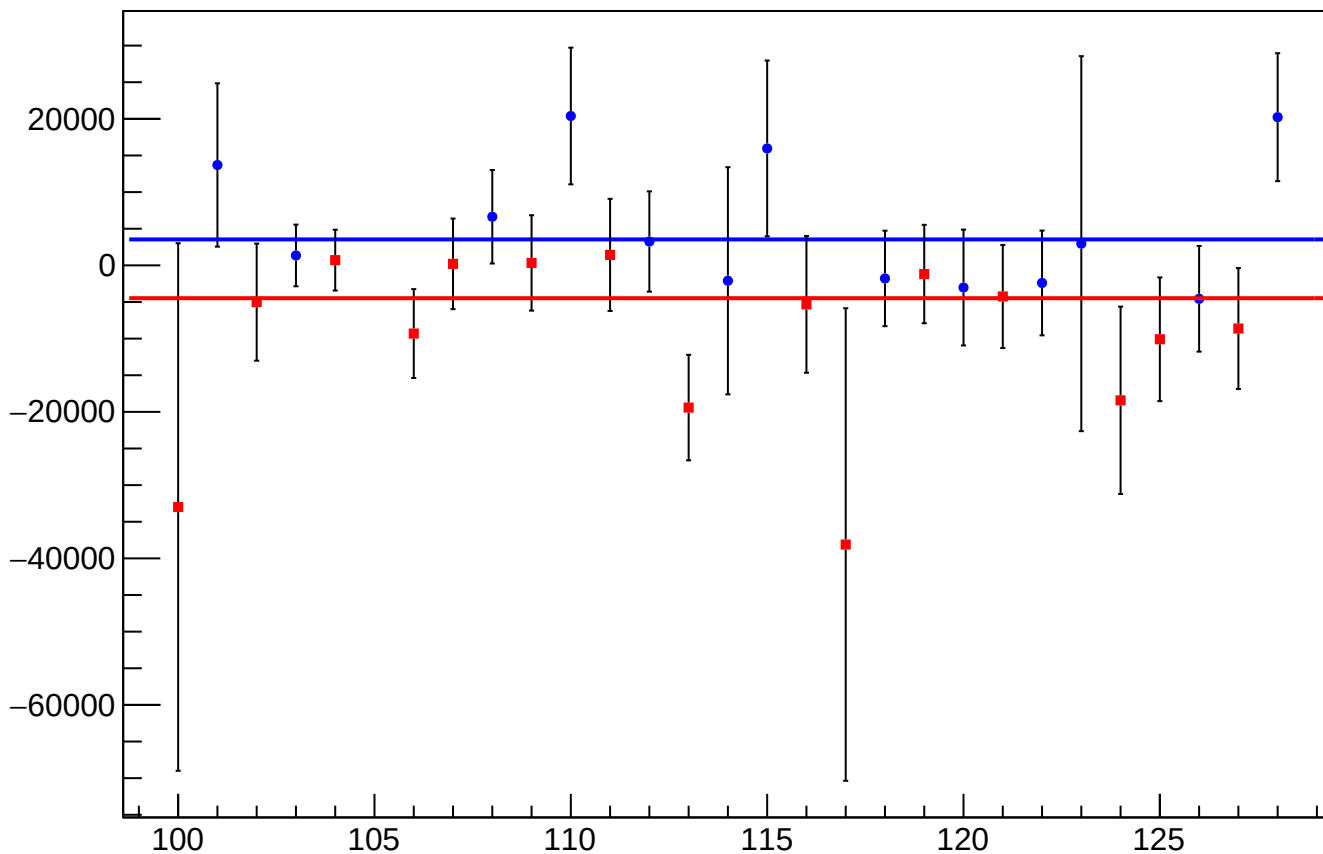
Right Out: 1983.040+/-0.636 χ^2 /NDF: 529258.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

1978.144+/-0.661 χ^2 /NDF: 582010.1/12

1983.040+/-0.636 χ^2 /NDF: 529258.8/14

asym_atr_avg_mean vs Slug



Right In: 3540.277+/-2103.676 χ^2/NDF : 12.8/12

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

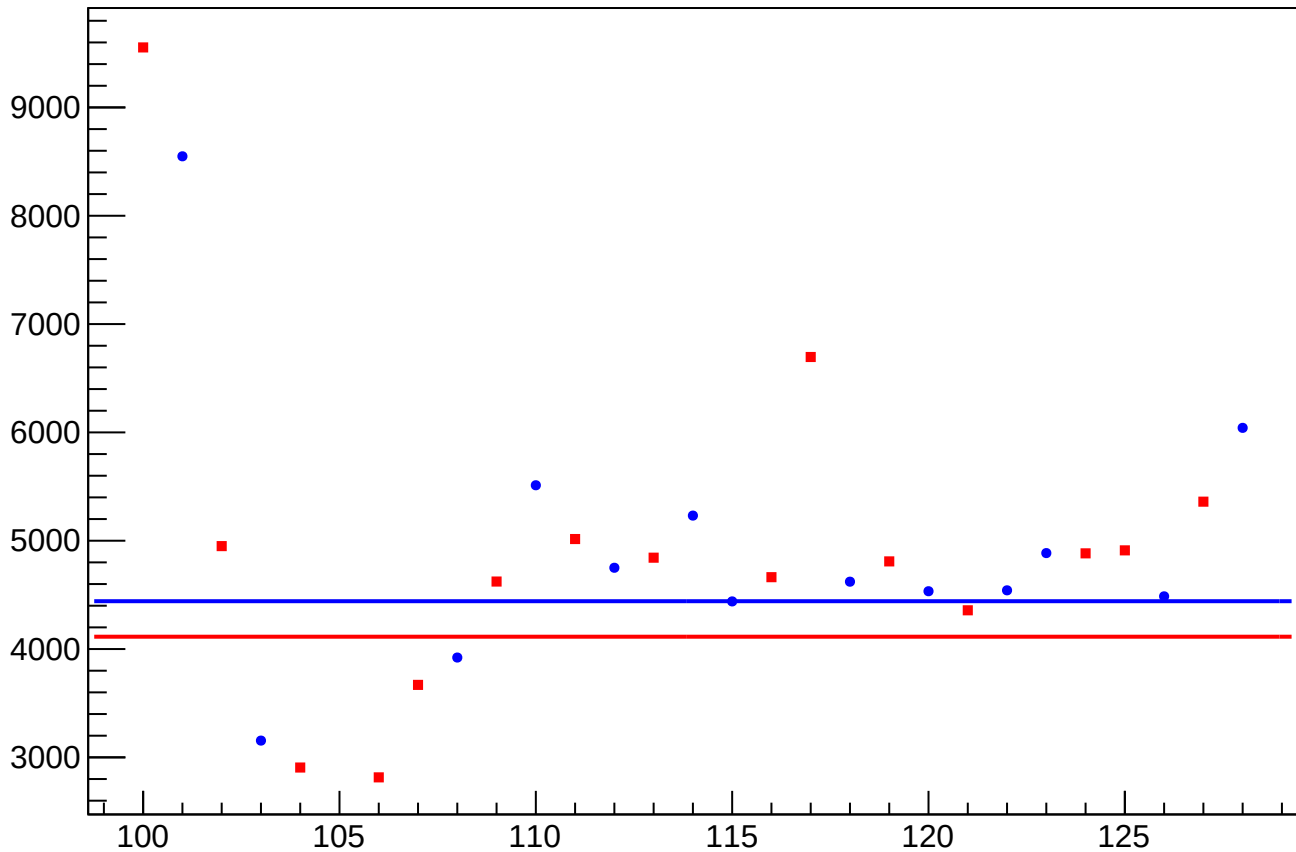
Right Out: -4479.989+/-1898.953 χ^2/NDF : 12.1/14

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

3540.277+/-2103.676 χ^2/NDF : 12.8/12

-4479.989+/-1898.953 χ^2/NDF : 12.1/14

asym_atr_avg_rms vs Slug



Right In: 4441.632+/-1.488 χ^2/NDF : 577432.3/12

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

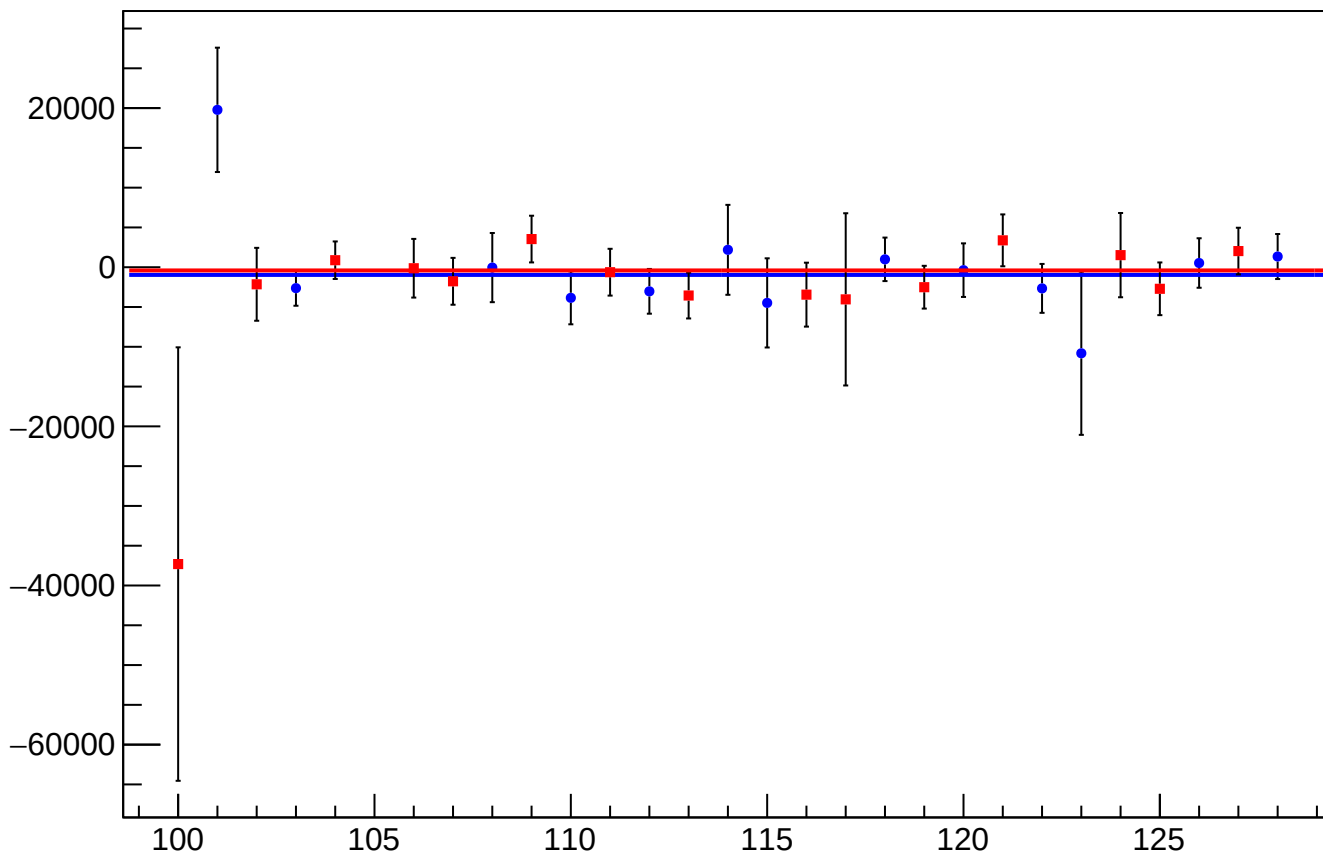
4441.632+/-1.488 χ^2/NDF : 577432.3/12

Right Out: 4113.881+/-1.333 χ^2/NDF : 526664.3/14

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

4113.881+/-1.333 χ^2/NDF : 526664.3/14

dit_asym_atr_dd_mean vs Slug



Right In: -965.854+/-945.289 χ^2/NDF : 12.3/12

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

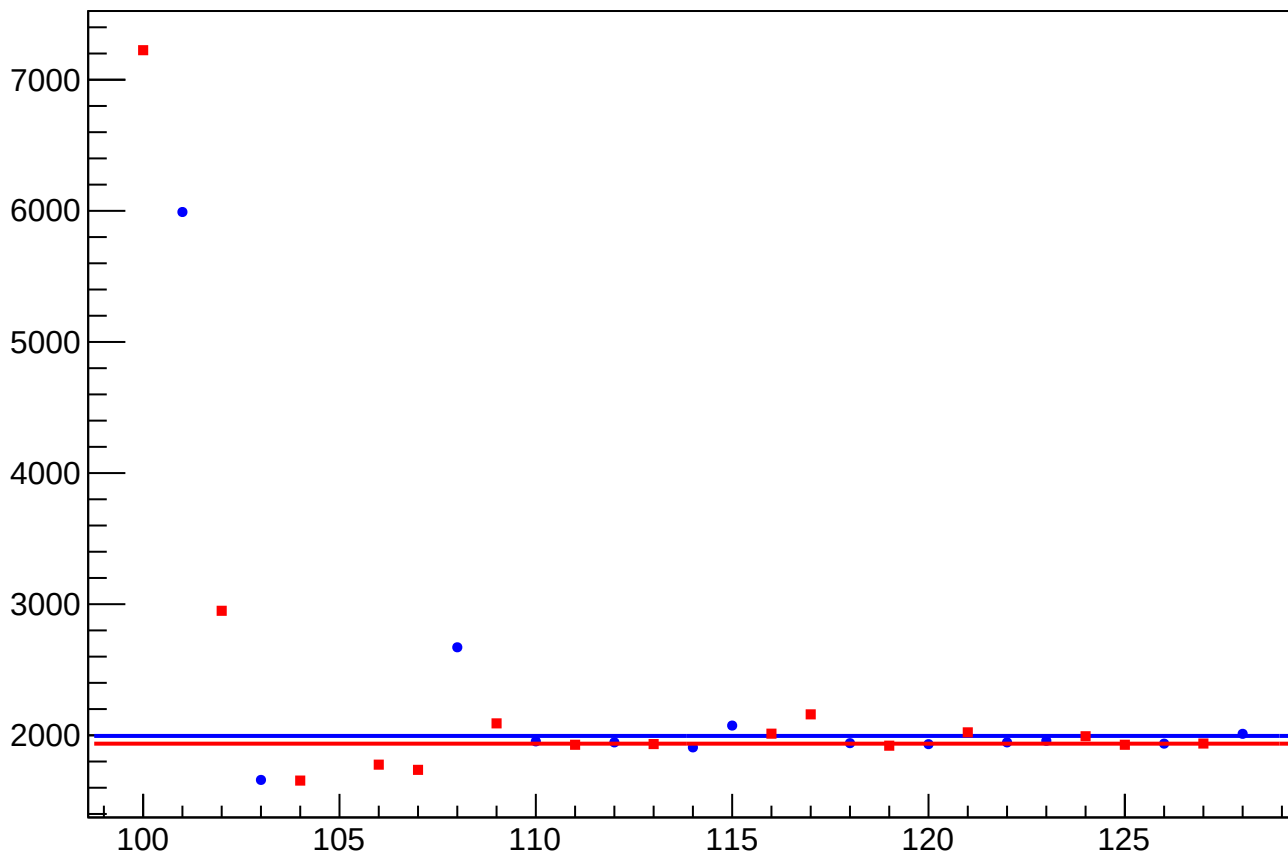
Right Out: -403.774+/-871.699 χ^2/NDF : 9.5/14

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

-965.854+/-945.289 χ^2/NDF : 12.3/12

-403.774+/-871.699 χ^2/NDF : 9.5/14

dit_asym_atr_dd_rms vs Slug



Right In: 1995.197+/-0.668 χ^2/NDF : 621890.7/12

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

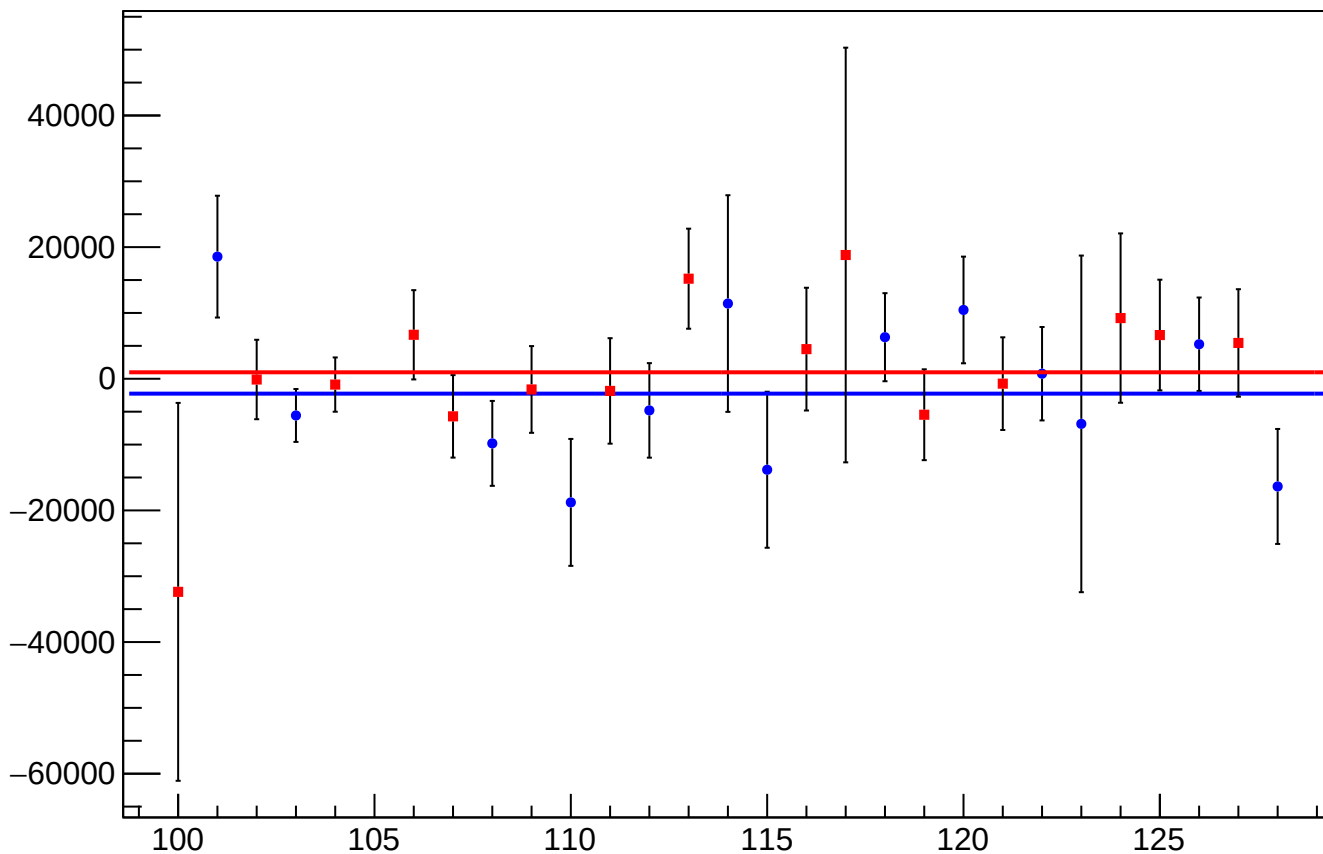
Right Out: 1936.179+/-0.616 χ^2/NDF : 223856.2/14

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

1995.197+/-0.668 χ^2/NDF : 621890.7/12

1936.179+/-0.616 χ^2/NDF : 223856.2/14

asym_atr_dd_mean vs Slug



Right In: -2258.919+/-2082.999 χ^2 /NDF: 19.9/12

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

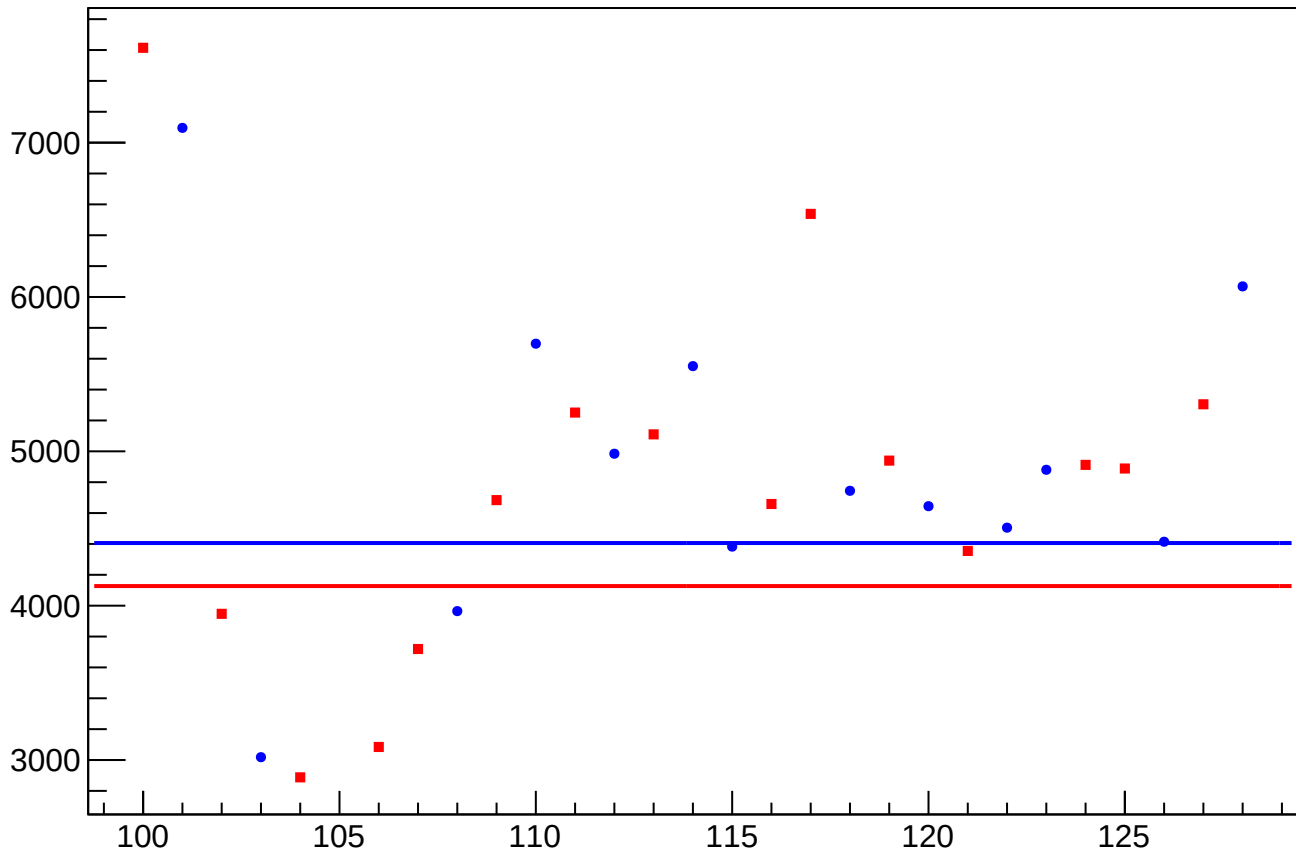
Right Out: 983.697+/-1891.590 χ^2 /NDF: 9.8/14

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

-2258.919+/-2082.999 χ^2 /NDF: 19.9/12

983.697+/-1891.590 χ^2 /NDF: 9.8/14

asym_atr_dd_rms vs Slug



Right In: 4405.858 $\pm$ 1.473 χ^2 /NDF: 555586.9/12

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

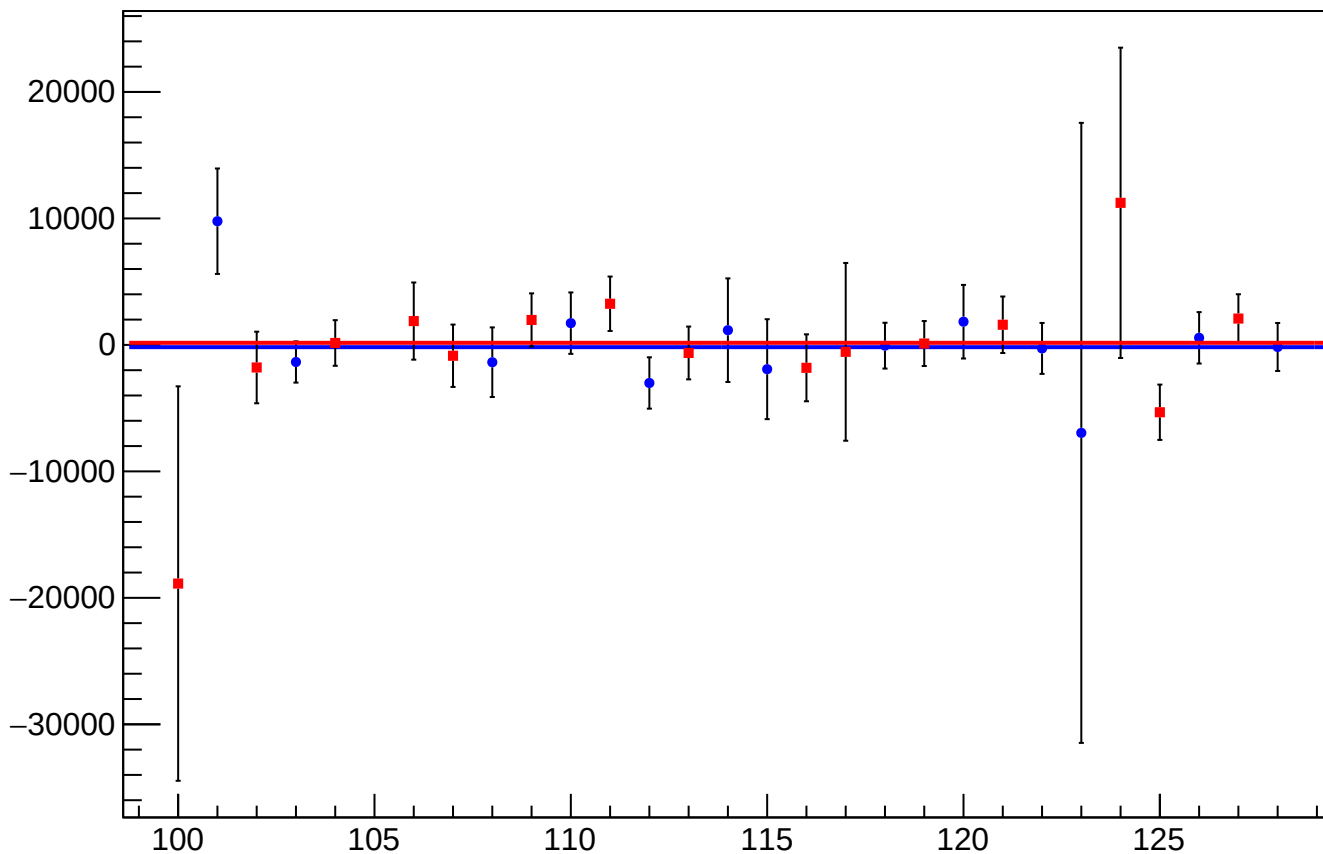
4405.858 $\pm$ 1.473 χ^2 /NDF: 555586.9/12

Right Out: 4127.063 $\pm$ 1.328 χ^2 /NDF: 476795.4/14

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

4127.063 $\pm$ 1.328 χ^2 /NDF: 476795.4/14

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -179.158+/-660.467 χ^2 /NDF: 10.0/12

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

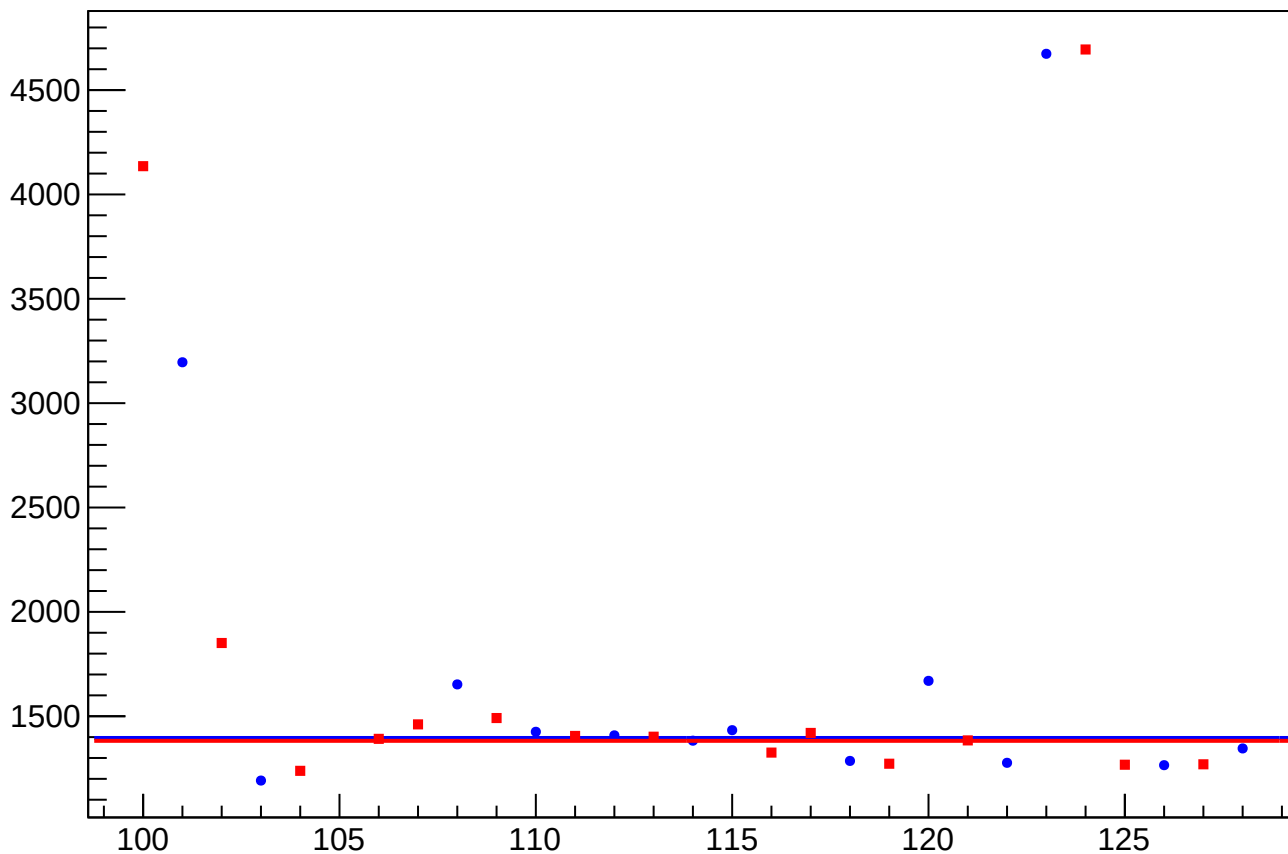
Right Out: 164.451+/-626.703 χ^2 /NDF: 14.5/14

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

-179.158+/-660.467 χ^2 /NDF: 10.0/12

164.451+/-626.703 χ^2 /NDF: 14.5/14

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1395.793+/-0.467 χ^2/NDF : 499434.9/12

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

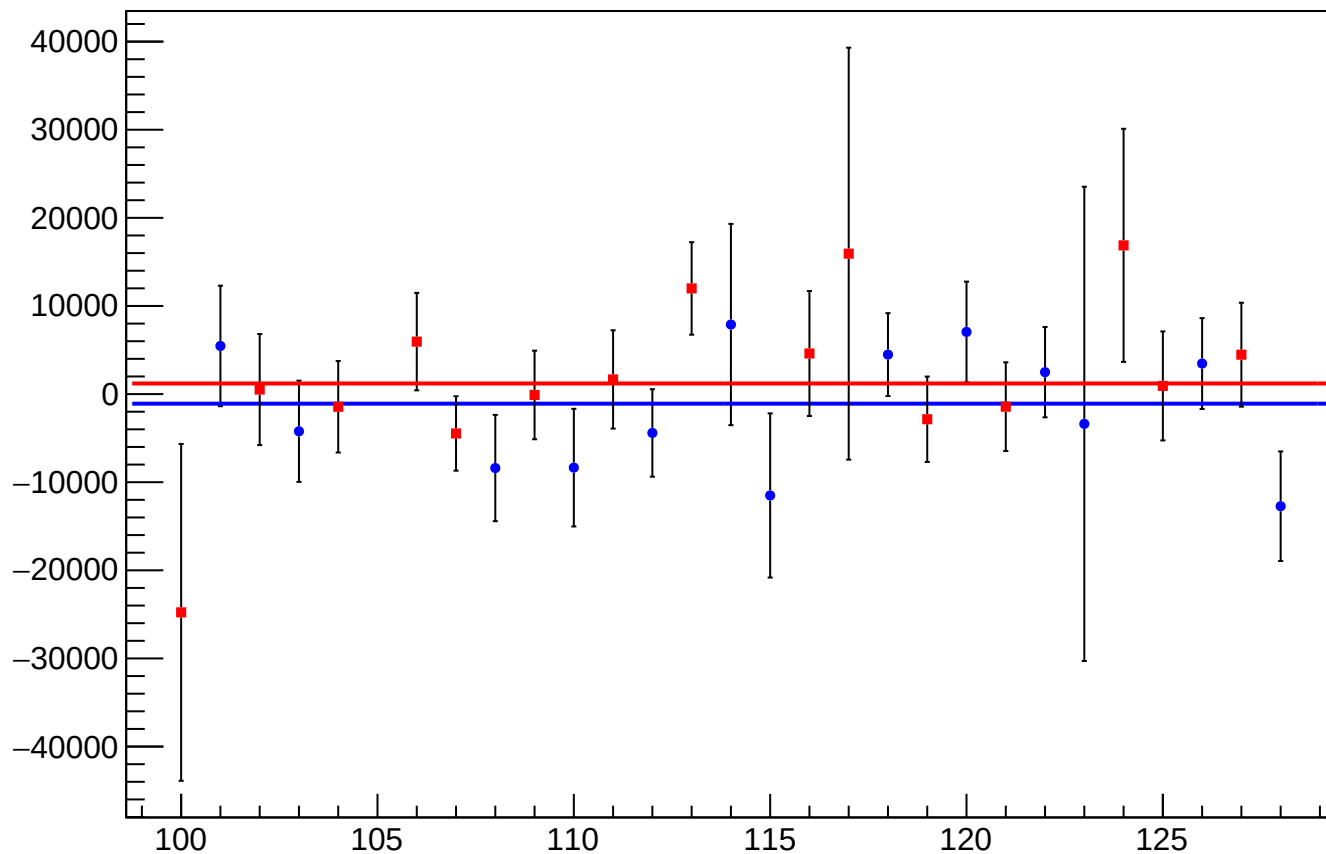
1395.793+/-0.467 χ^2/NDF : 499434.9/12

Right Out: 1382.212+/-0.443 χ^2/NDF : 304442.6/14

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

1382.212+/-0.443 χ^2/NDF : 304442.6/14

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -1085.978+/-1714.421 χ^2/NDF : 14.4/12

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

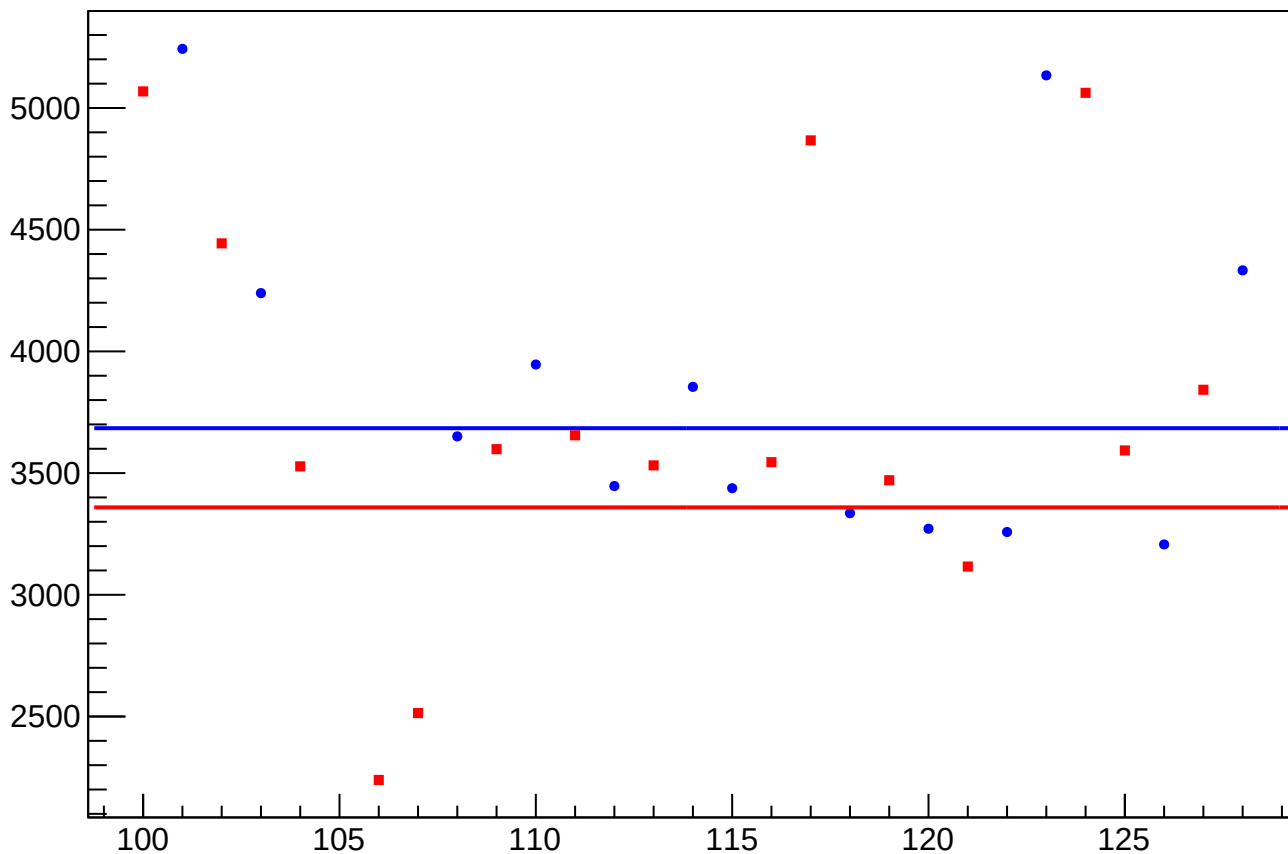
Right Out: 1203.453+/-1531.975 χ^2/NDF : 12.3/14

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

-1085.978+/-1714.421 χ^2/NDF : 14.4/12

1203.453+/-1531.975 χ^2/NDF : 12.3/14

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3684.475+/-1.212 χ^2/NDF : 212177.9/12

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

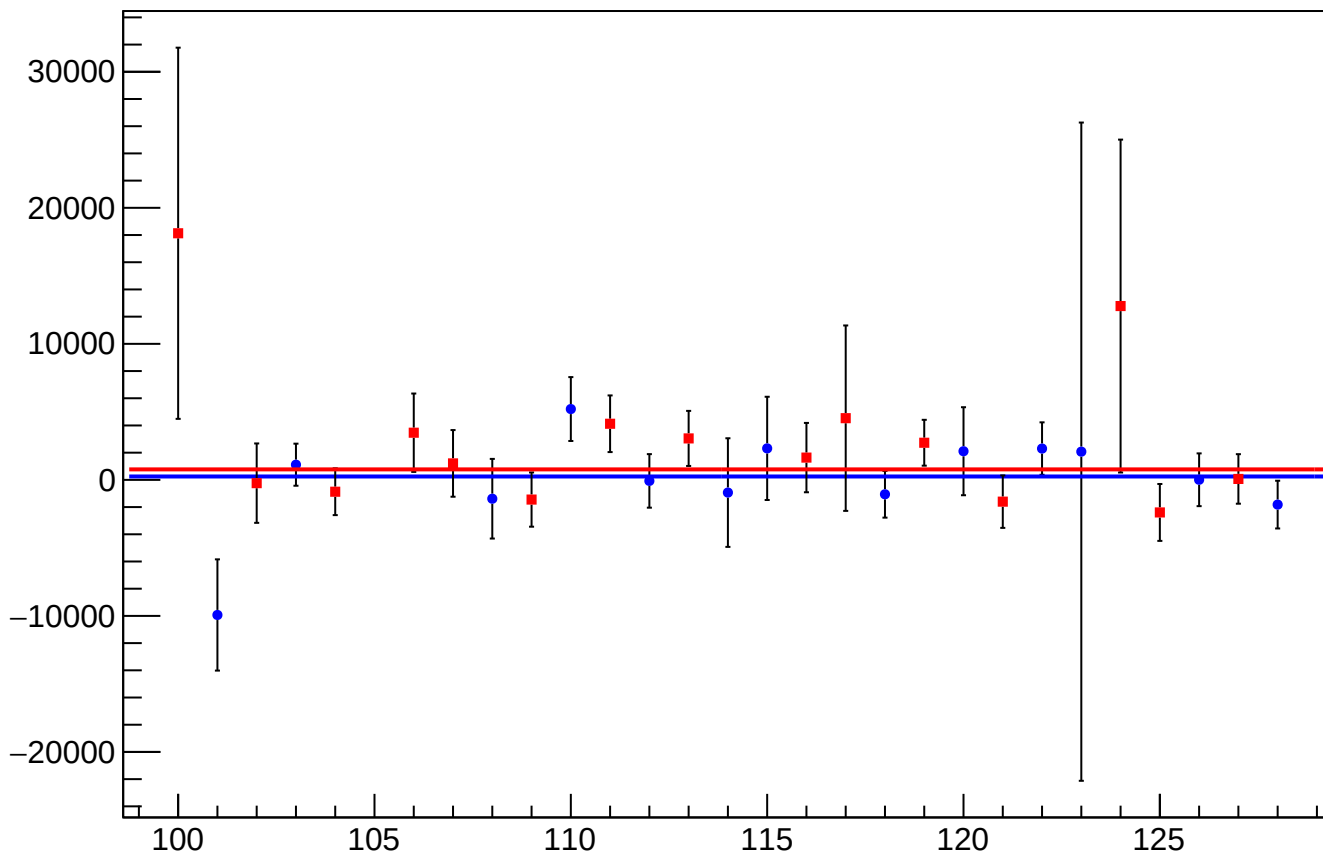
Right Out: 3359.133+/-1.071 χ^2/NDF : 340843.4/14

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

3684.475+/-1.212 χ^2/NDF : 212177.9/12

3359.133+/-1.071 χ^2/NDF : 340843.4/14

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 249.556+/-637.253 χ^2/NDF : 15.1/12

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

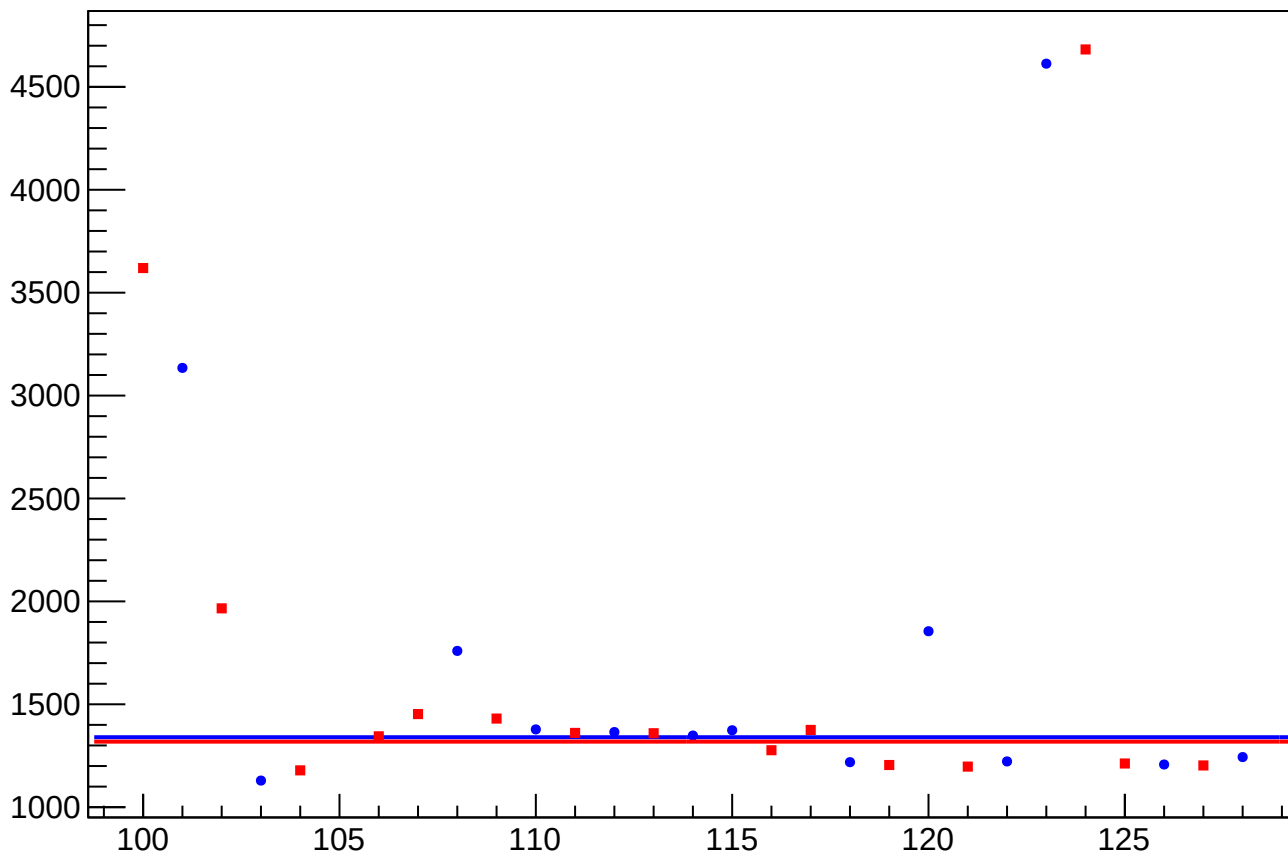
Right Out: 771.409+/-596.792 χ^2/NDF : 15.3/14

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

249.556+/-637.253 χ^2/NDF : 15.1/12

771.409+/-596.792 χ^2/NDF : 15.3/14

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1339.944+/-0.451 χ^2/NDF : 584459.9/12

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

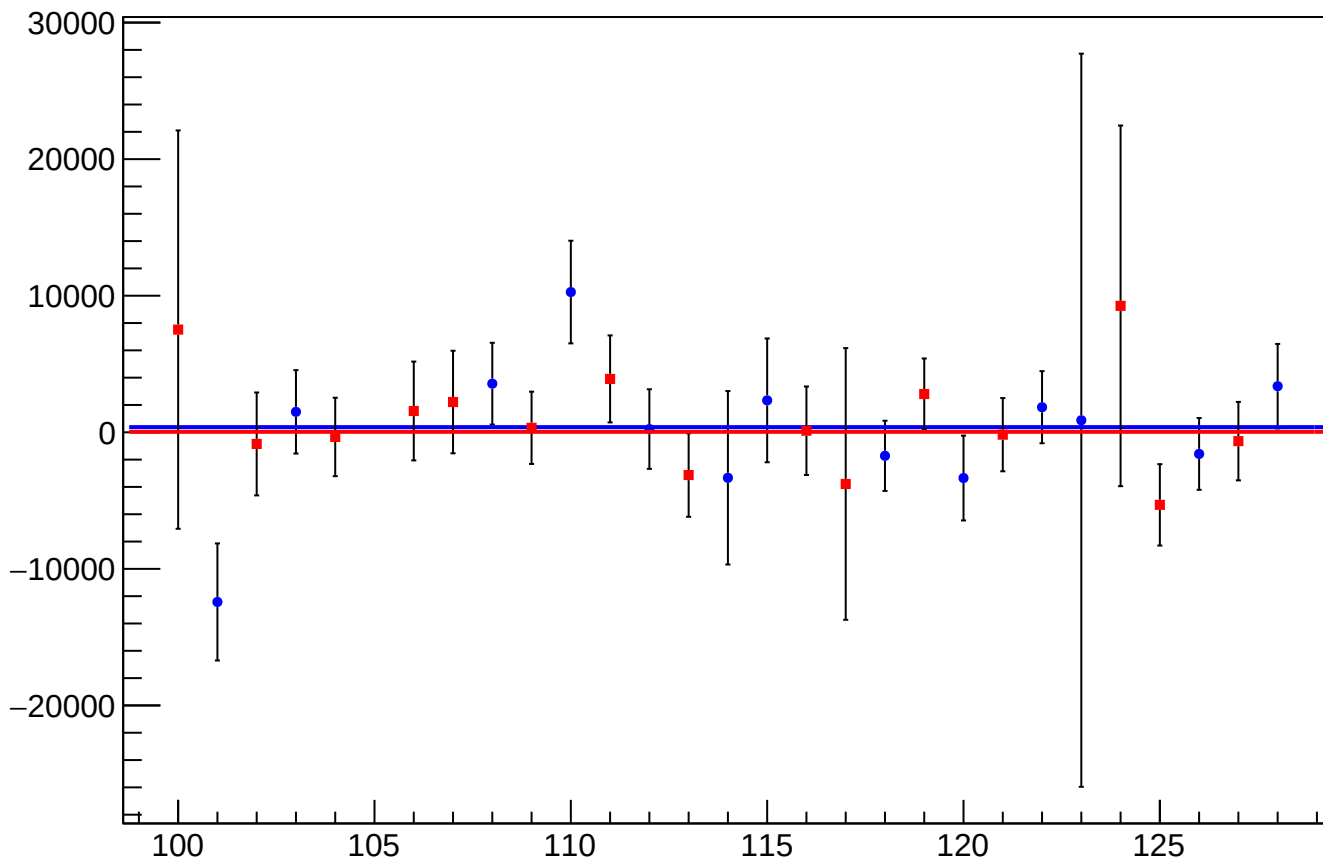
Right Out: 1318.558+/-0.422 χ^2/NDF : 364690.2/14

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

1339.944+/-0.451 χ^2/NDF : 584459.9/12

1318.558+/-0.422 χ^2/NDF : 364690.2/14

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 378.362+/-918.872 χ^2/NDF : 21.6/12

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

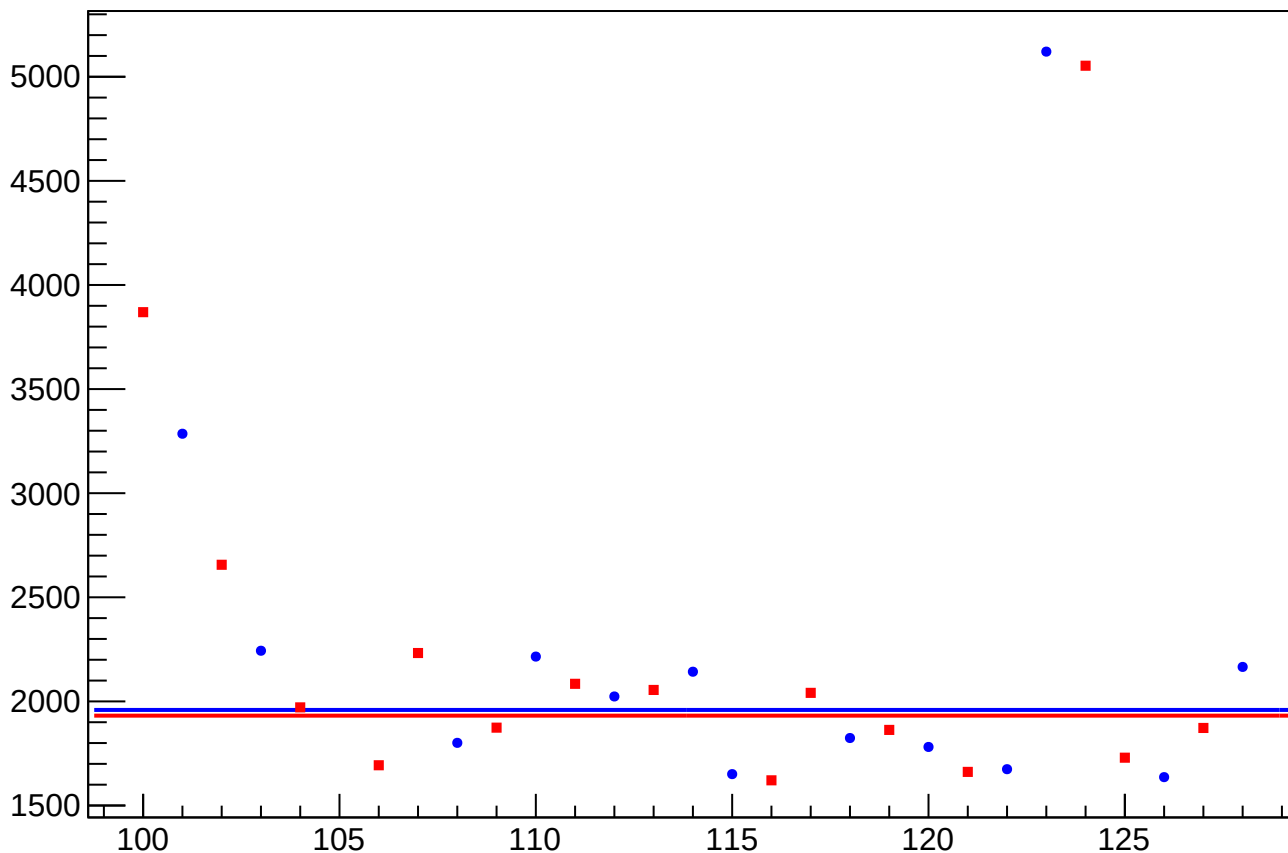
Right Out: 34.681+/-869.171 χ^2/NDF : 8.5/14

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

378.362+/-918.872 χ^2/NDF : 21.6/12

34.681+/-869.171 χ^2/NDF : 8.5/14

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1958.990+/-0.650 χ^2/NDF : 337875.6/12

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

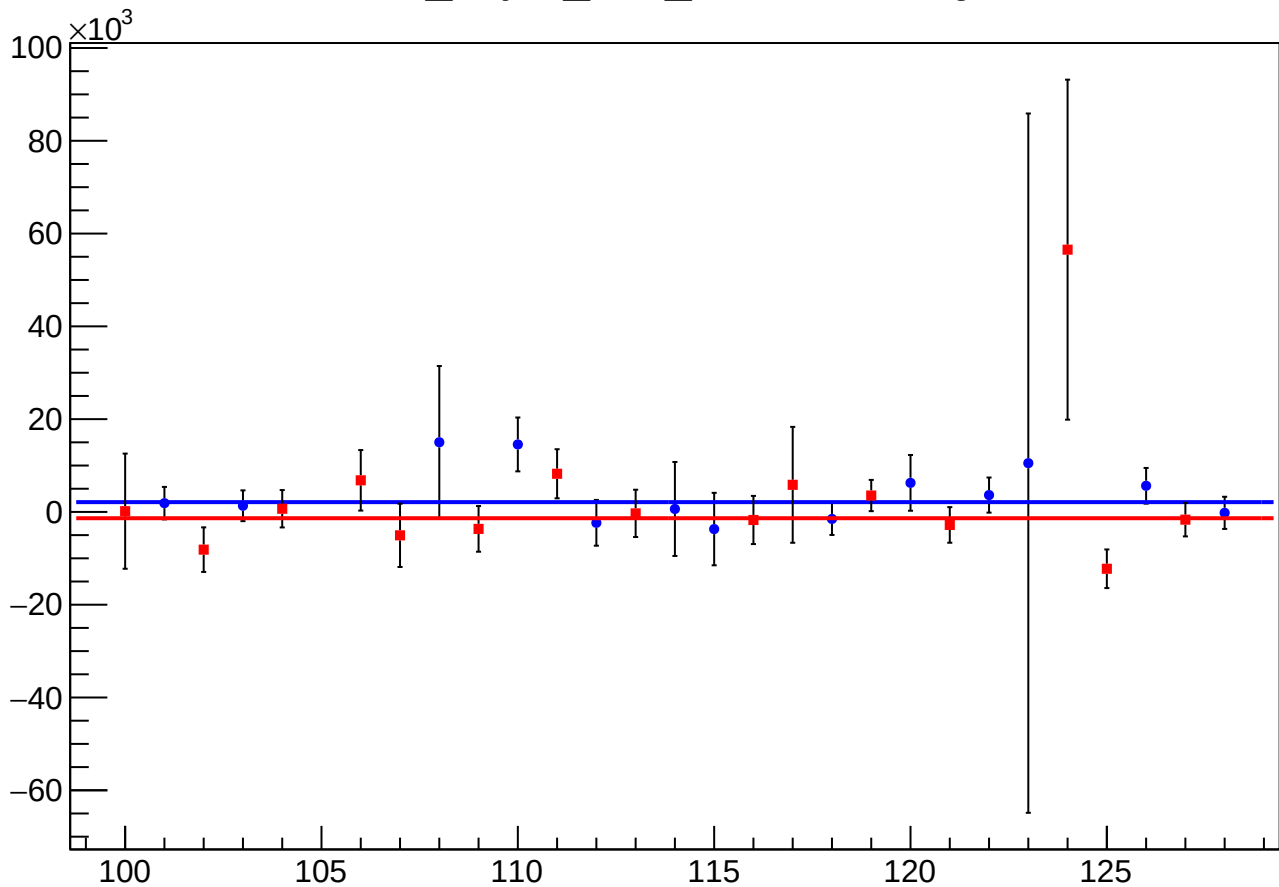
Right Out: 1931.585+/-0.615 χ^2/NDF : 302136.2/14

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

1958.990+/-0.650 χ^2/NDF : 337875.6/12

1931.585+/-0.615 χ^2/NDF : 302136.2/14

dit_asym_atl1_mean vs Slug



Right In: 2111.080+/-1285.045 χ^2 /NDF: 9.7/12

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

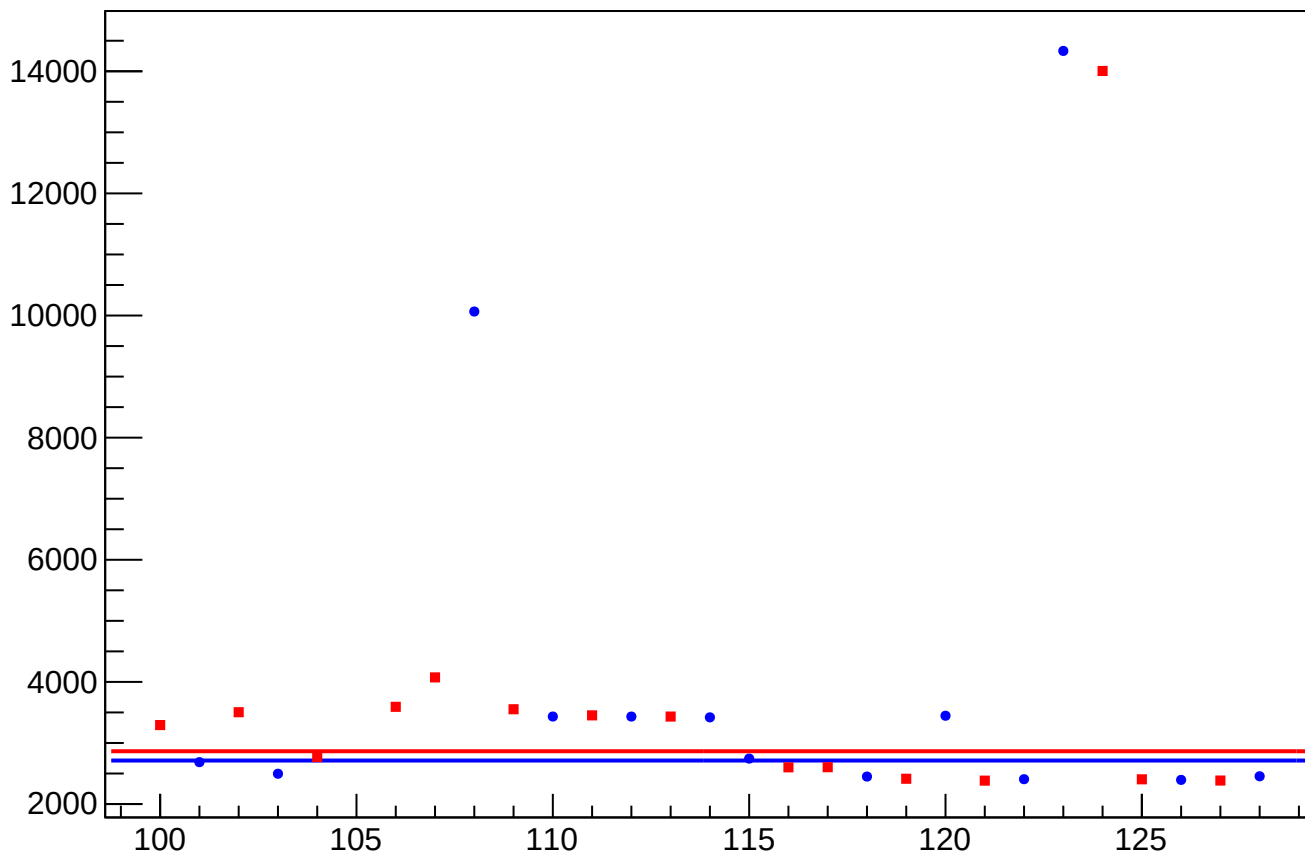
2111.080+/-1285.045 χ^2 /NDF: 9.7/12

Right Out: -1356.900+/-1283.844 χ^2 /NDF: 19.6/14

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

-1356.900+/-1283.844 χ^2 /NDF: 19.6/14

dit_asym_atl1_rms vs Slug



Right In: 2712.430+/-0.909 χ^2/NDF : 619107.4/12

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

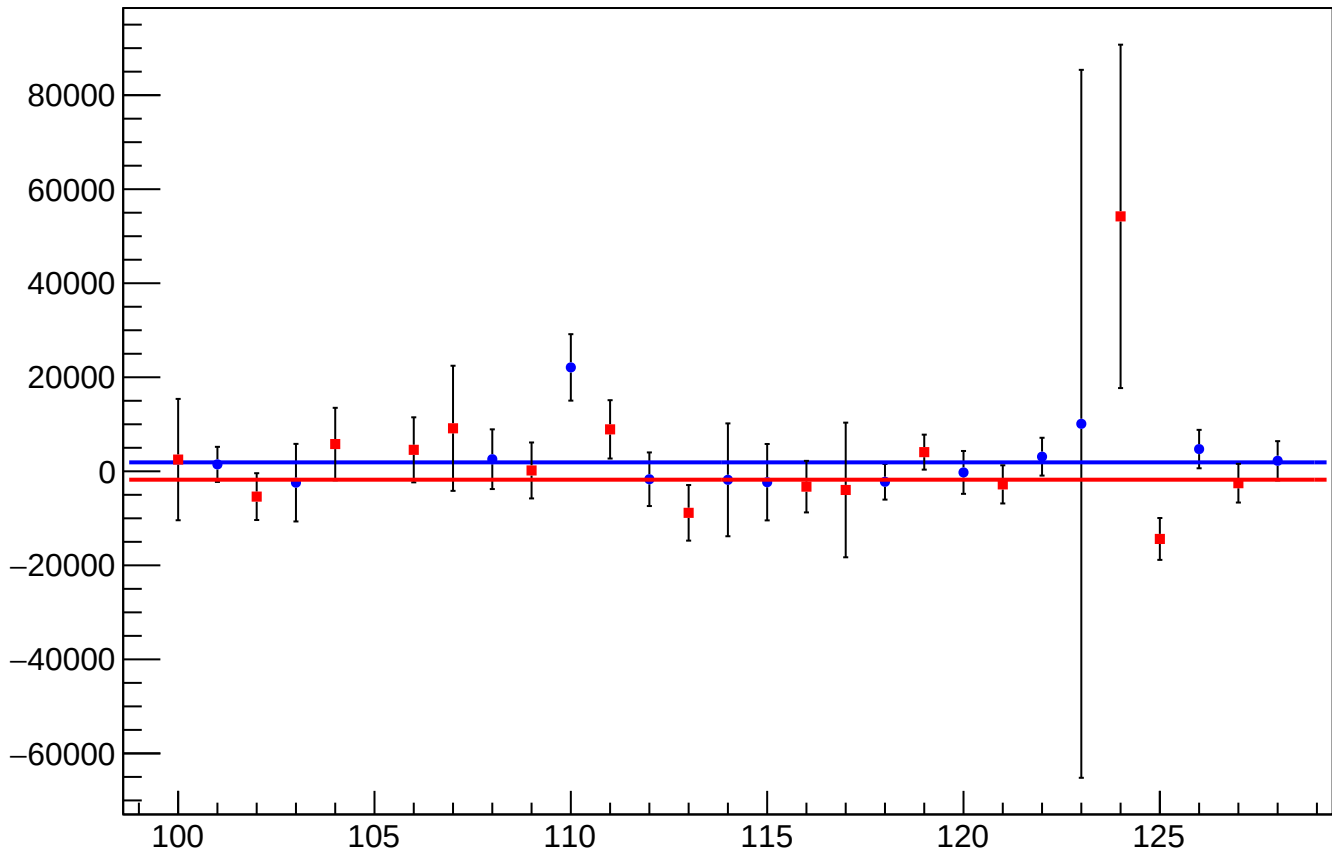
Right Out: 2864.571+/-0.908 χ^2/NDF : 532909.0/14

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

2712.430+/-0.909 χ^2/NDF : 619107.4/12

2864.571+/-0.908 χ^2/NDF : 532909.0/14

asym_atl1_mean vs Slug



Right In: 1902.498+/-1441.439 χ^2 /NDF: 11.2/12

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

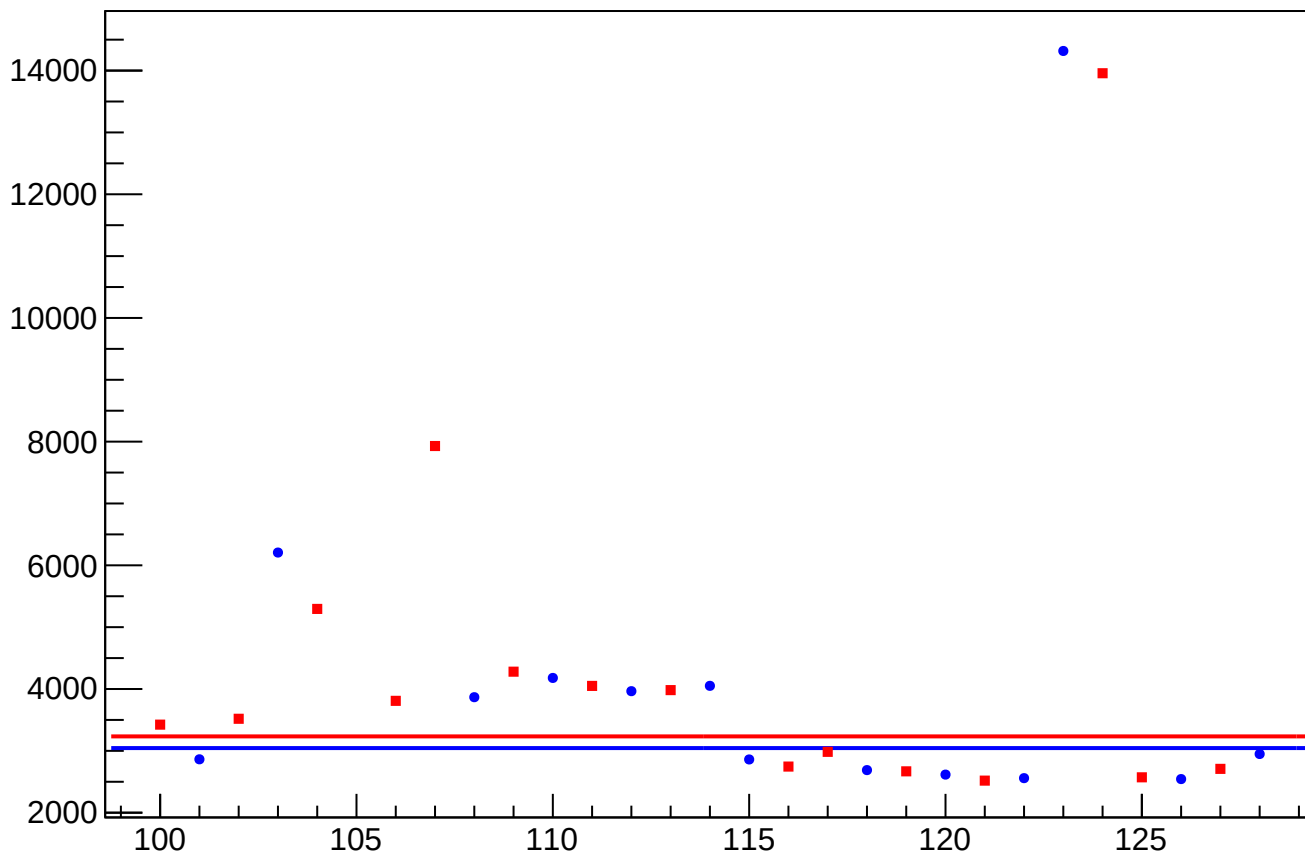
Right Out: -1784.636+/-1484.220 χ^2 /NDF: 20.7/14

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

1902.498+/-1441.439 χ^2 /NDF: 11.2/12

-1784.636+/-1484.220 χ^2 /NDF: 20.7/14

asym_atl1_rms vs Slug



Right In: 3044.823+/-1.019 χ^2/NDF : 591440.8/12

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

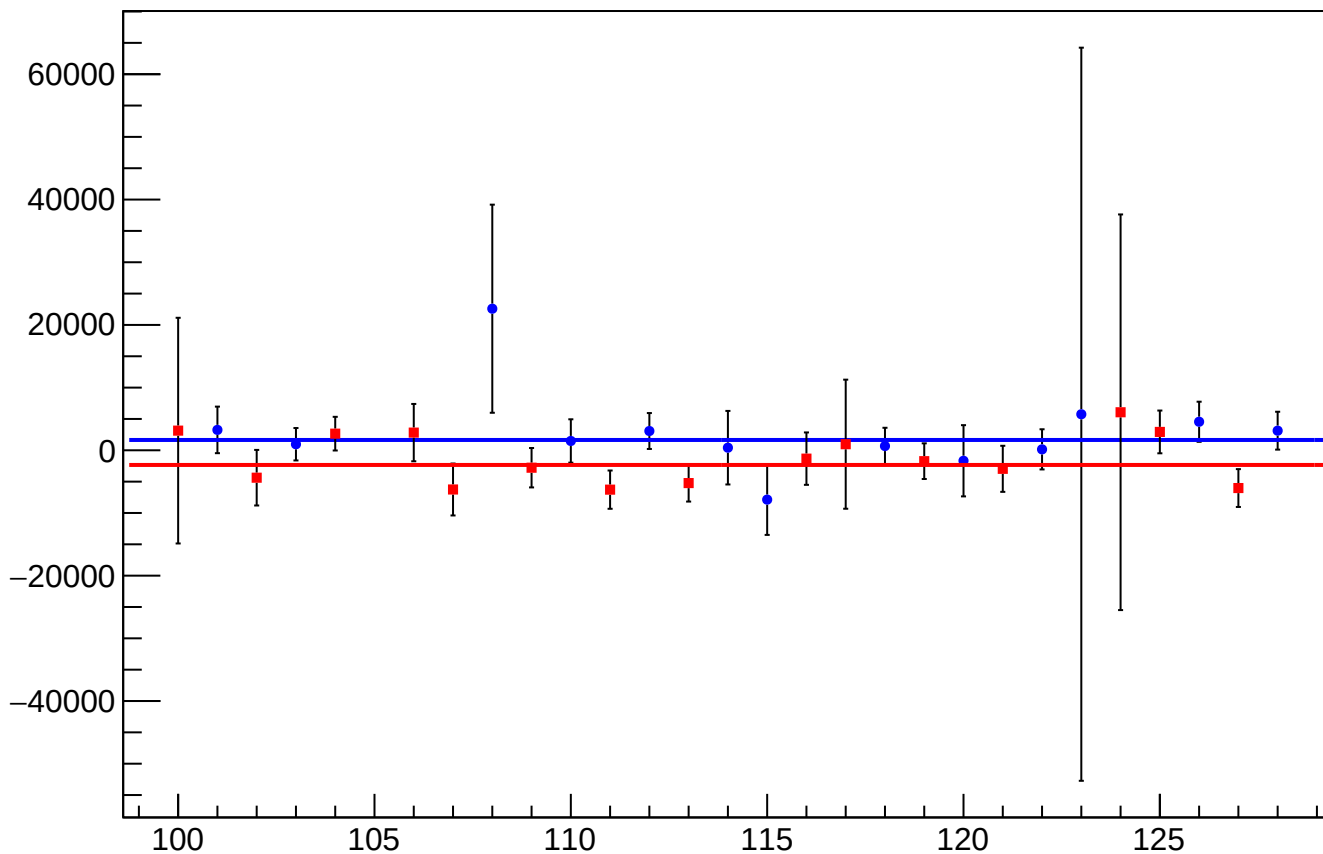
Right Out: 3233.679+/-1.050 χ^2/NDF : 915437.6/14

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

3044.823+/-1.019 χ^2/NDF : 591440.8/12

3233.679+/-1.050 χ^2/NDF : 915437.6/14

dit_asym_atl2_mean vs Slug



Right In: 1646.538+/-1028.363 χ^2 /NDF: 6.7/12

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

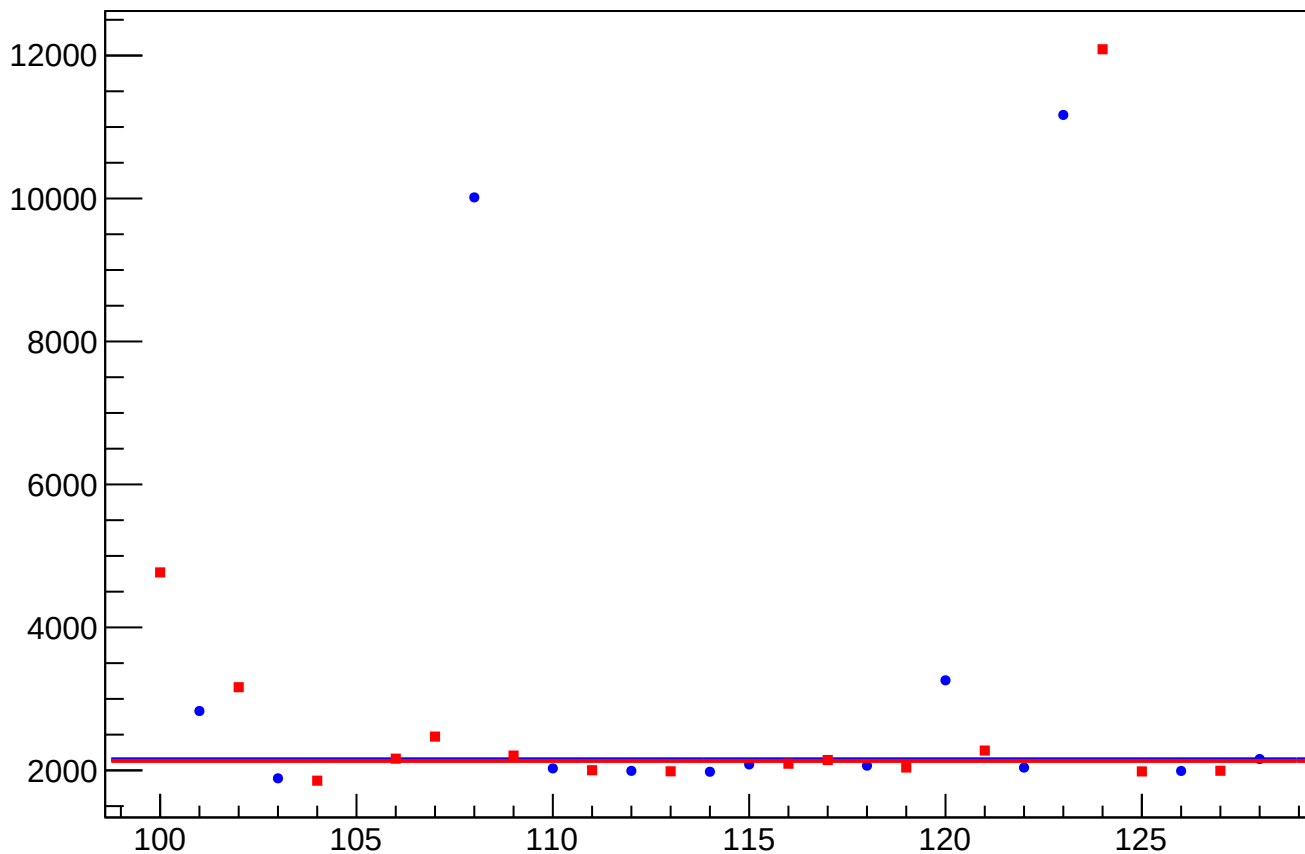
Right Out: -2338.851+/-960.853 χ^2 /NDF: 12.8/14

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

1646.538+/-1028.363 χ^2 /NDF: 6.7/12

-2338.851+/-960.853 χ^2 /NDF: 12.8/14

dit_asym_atl2_rms vs Slug



Right In: 2154.557+/-0.727 χ^2/NDF : 679780.4/12

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

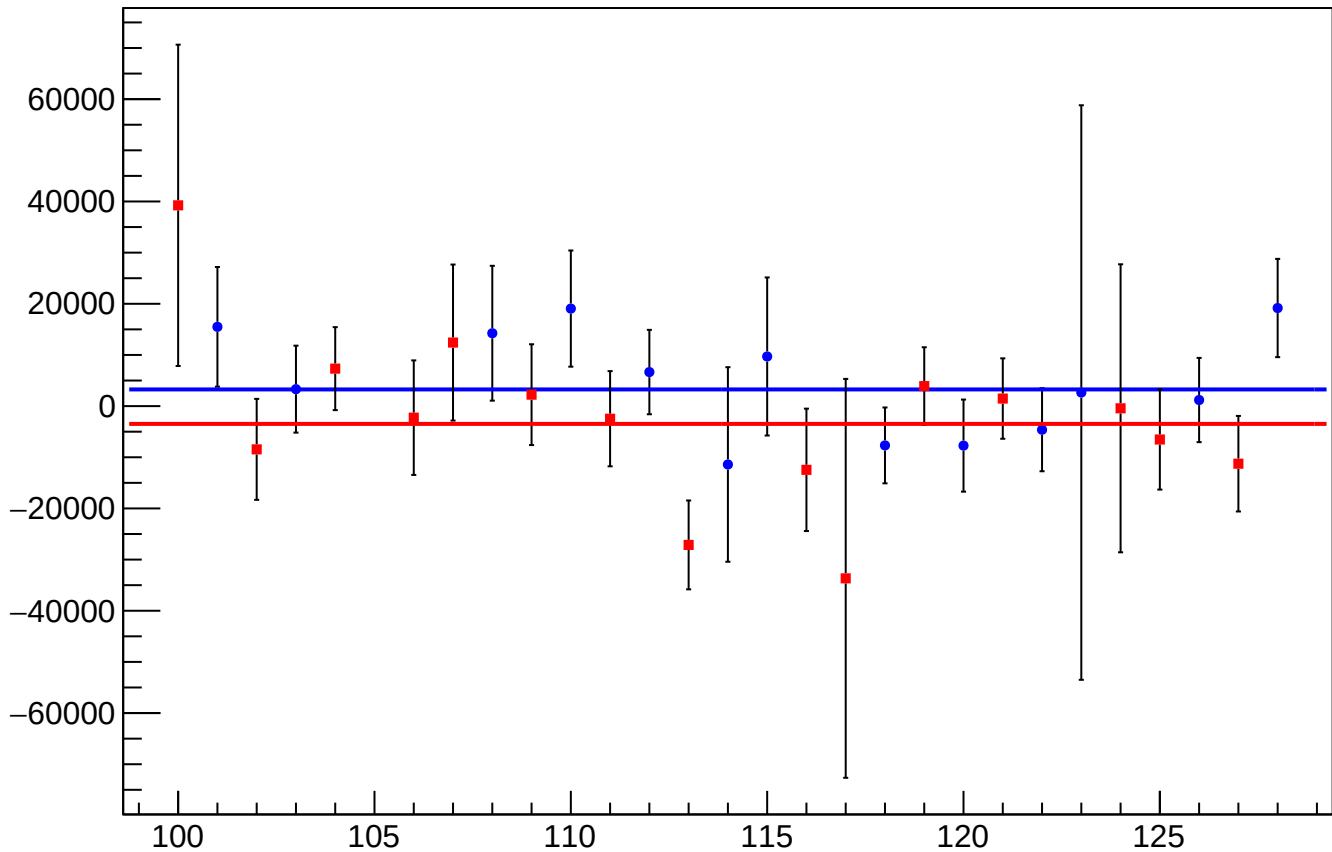
Right Out: 2132.369+/-0.679 χ^2/NDF : 407738.4/14

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

2154.557+/-0.727 χ^2/NDF : 679780.4/12

2132.369+/-0.679 χ^2/NDF : 407738.4/14

asym_atl2_mean vs Slug



Right In: 3260.767+/-2795.660 χ^2/NDF : 12.1/12

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

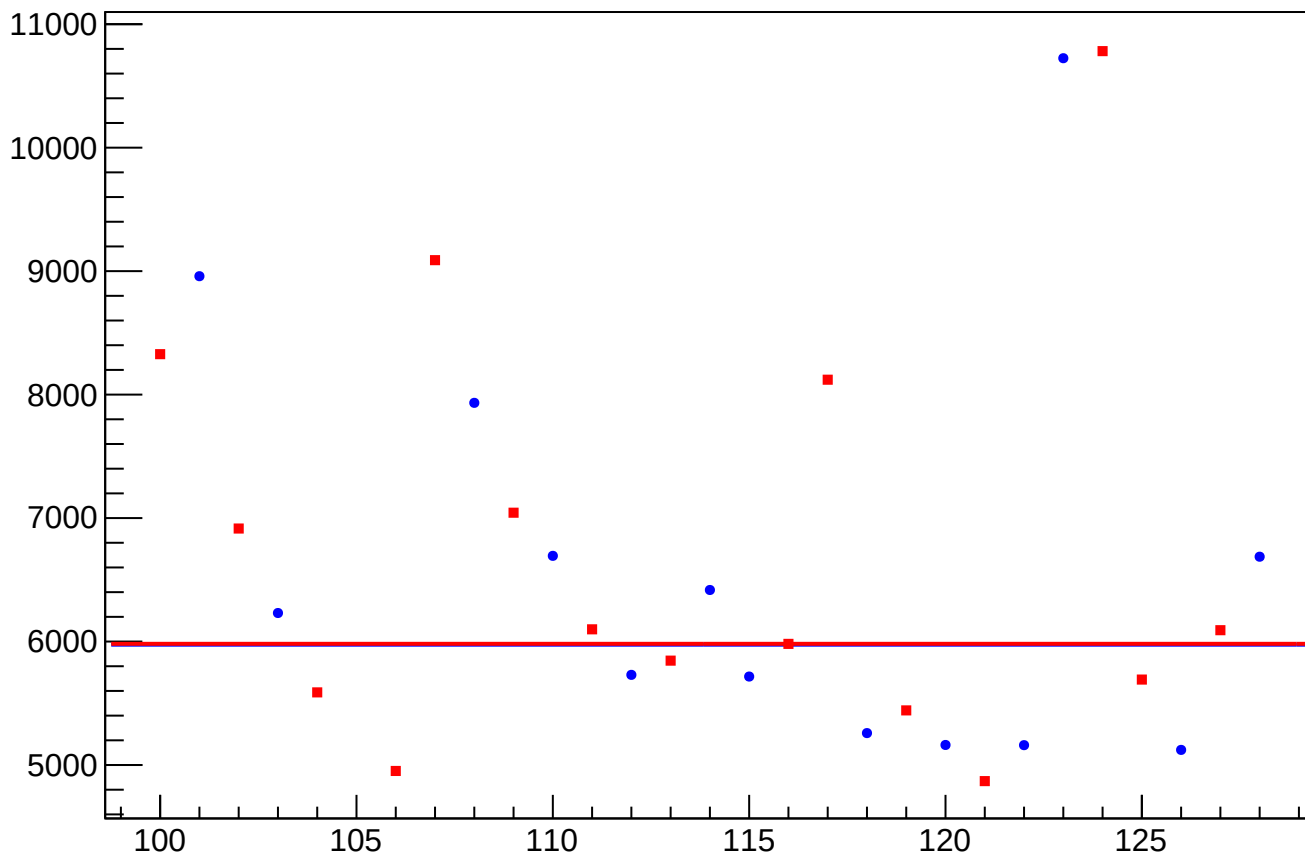
Right Out: -3476.694+/-2689.951 χ^2/NDF : 16.1/14

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

3260.767+/-2795.660 χ^2/NDF : 12.1/12

-3476.694+/-2689.951 χ^2/NDF : 16.1/14

asym_atl2_rms vs Slug



Right In: 5974.759 $\pm$ 1.977 χ^2 /NDF: 289377.8/12

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

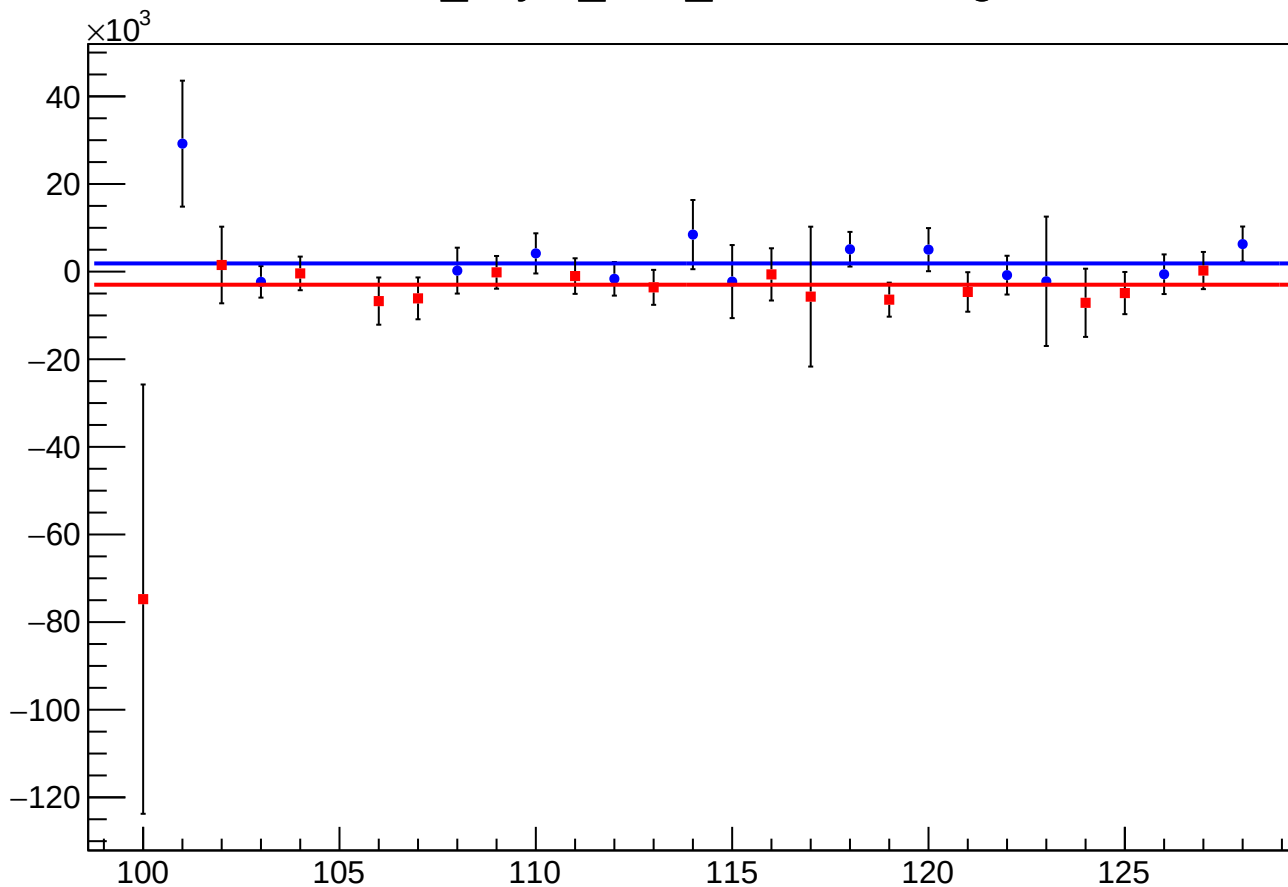
Right Out: 5981.554 $\pm$ 1.902 χ^2 /NDF: 274143.6/14

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

5974.759 $\pm$ 1.977 χ^2 /NDF: 289377.8/12

5981.554 $\pm$ 1.902 χ^2 /NDF: 274143.6/14

dit_asym_atr1_mean vs Slug



Right In: 1869.505 $\pm$ 1365.146 χ^2 /NDF: 10.1/12

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

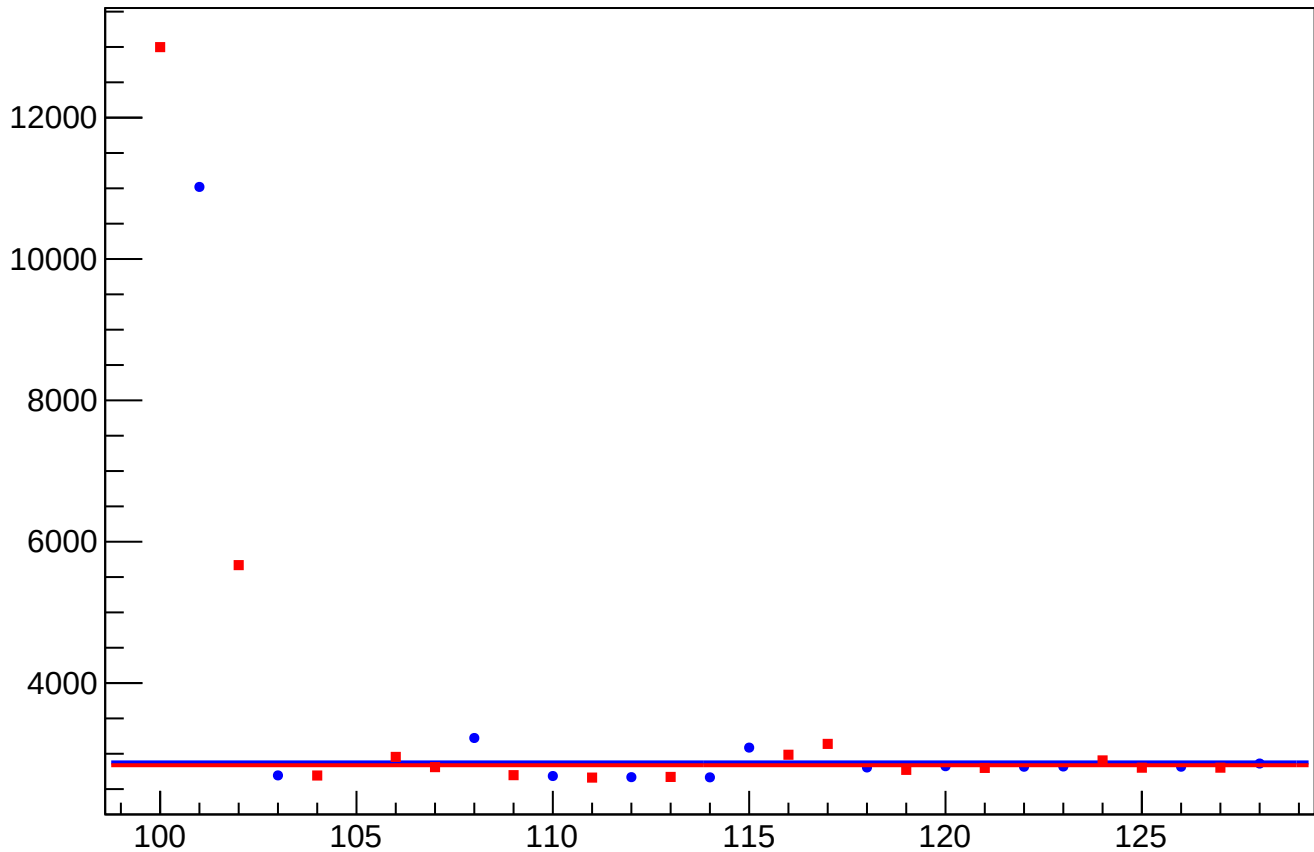
Right Out: -2988.276 $\pm$ 1272.451 χ^2 /NDF: 6.7/14

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

1869.505 $\pm$ 1365.146 χ^2 /NDF: 10.1/12

-2988.276 $\pm$ 1272.451 χ^2 /NDF: 6.7/14

dit_asym_atr1_rms vs Slug



Right In: 2877.489+/-0.965 χ^2/NDF : 669294.5/12

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

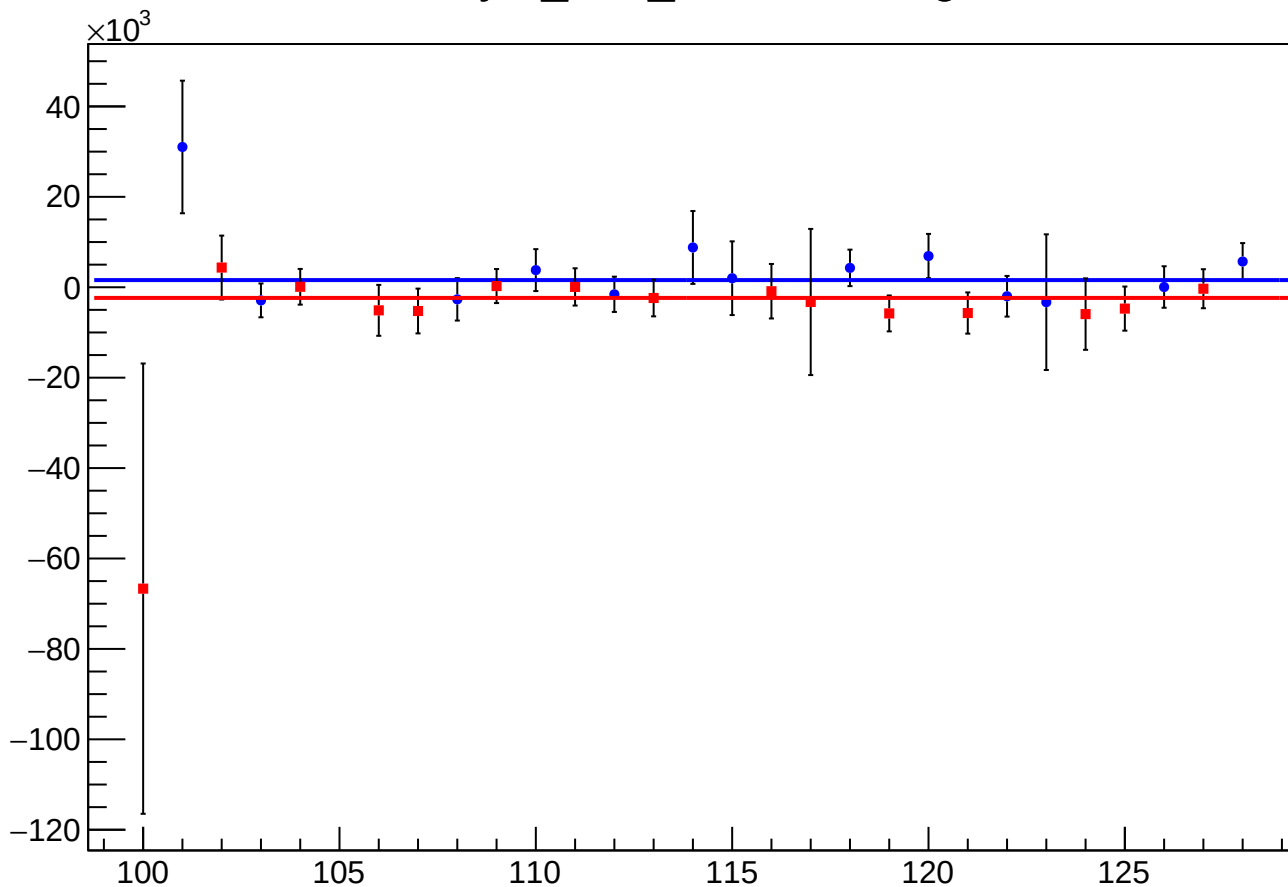
2877.489+/-0.965 χ^2/NDF : 669294.5/12

Right Out: 2837.690+/-0.900 χ^2/NDF : 312565.1/14

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

2837.690+/-0.900 χ^2/NDF : 312565.1/14

asym_atr1_mean vs Slug



Right In: 1584.578+/-1375.299 χ^2/NDF : 11.5/12

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

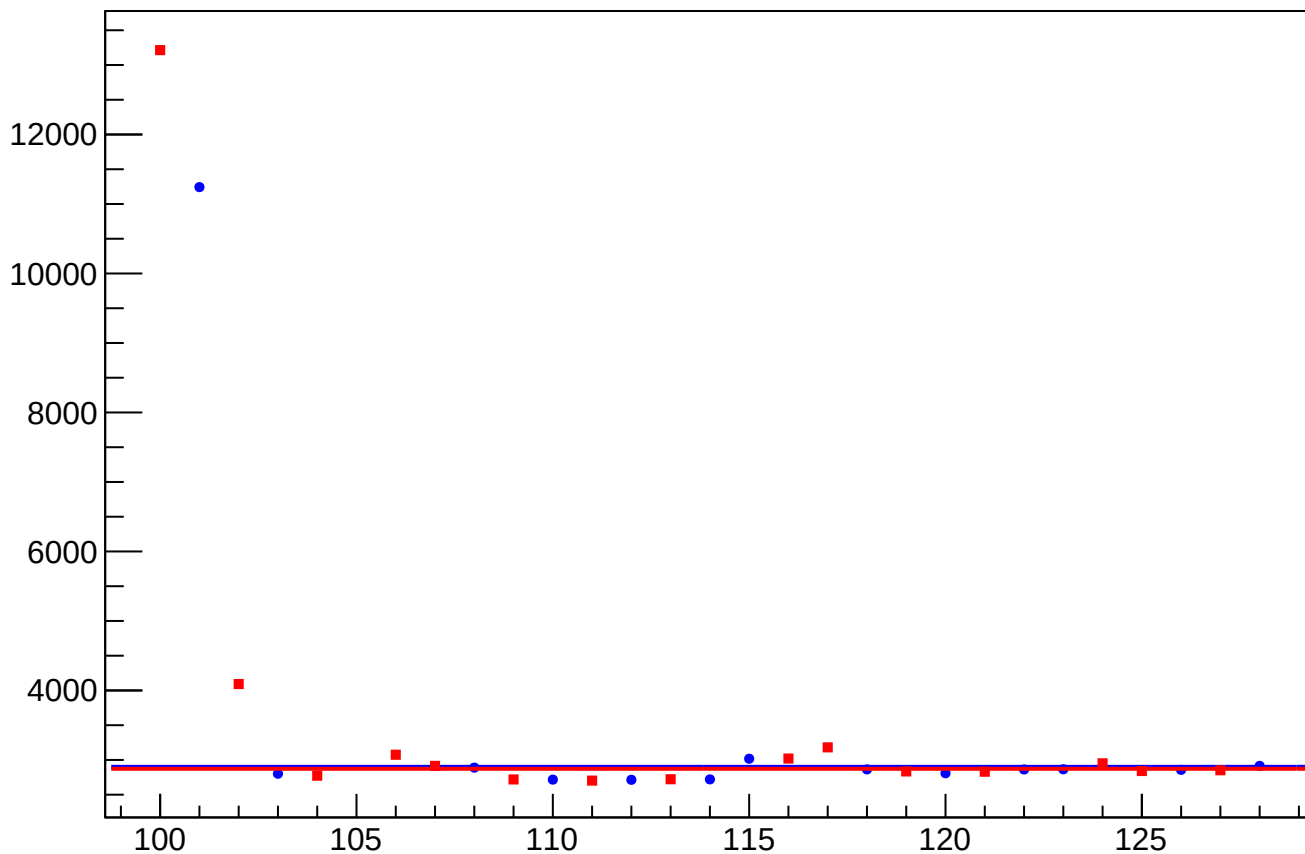
Right Out: -2356.896+/-1289.656 χ^2/NDF : 6.4/14

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

1584.578+/-1375.299 χ^2/NDF : 11.5/12

-2356.896+/-1289.656 χ^2/NDF : 6.4/14

asym_atr1_rms vs Slug



Right In: 2900.805+/-0.972 χ^2/NDF : 658814.4/12

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

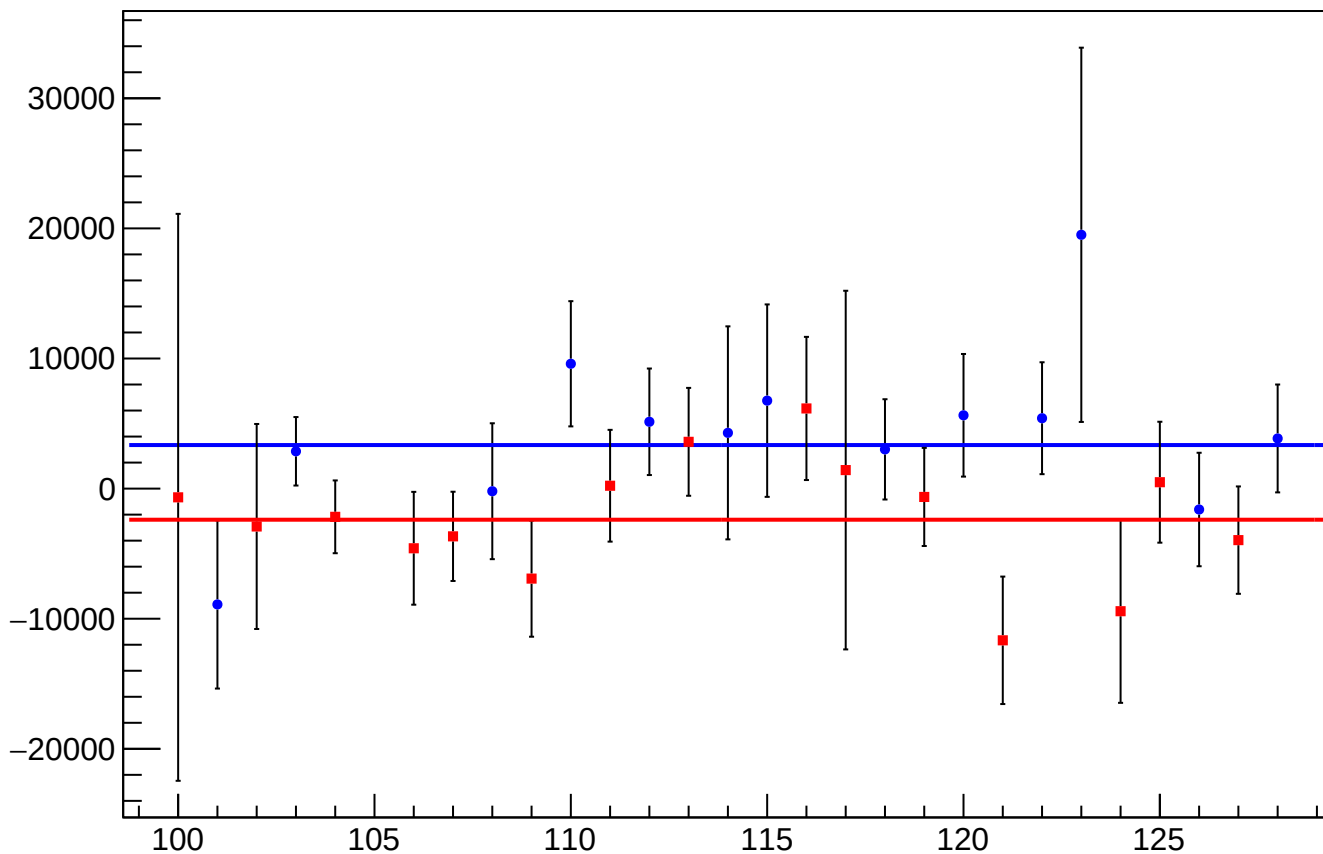
Right Out: 2872.720+/-0.912 χ^2/NDF : 161898.7/14

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

2900.805+/-0.972 χ^2/NDF : 658814.4/12

2872.720+/-0.912 χ^2/NDF : 161898.7/14

dit_asym_atr2_mean vs Slug



Right In: 3347.633+/-1266.853 χ^2 /NDF: 9.2/12

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

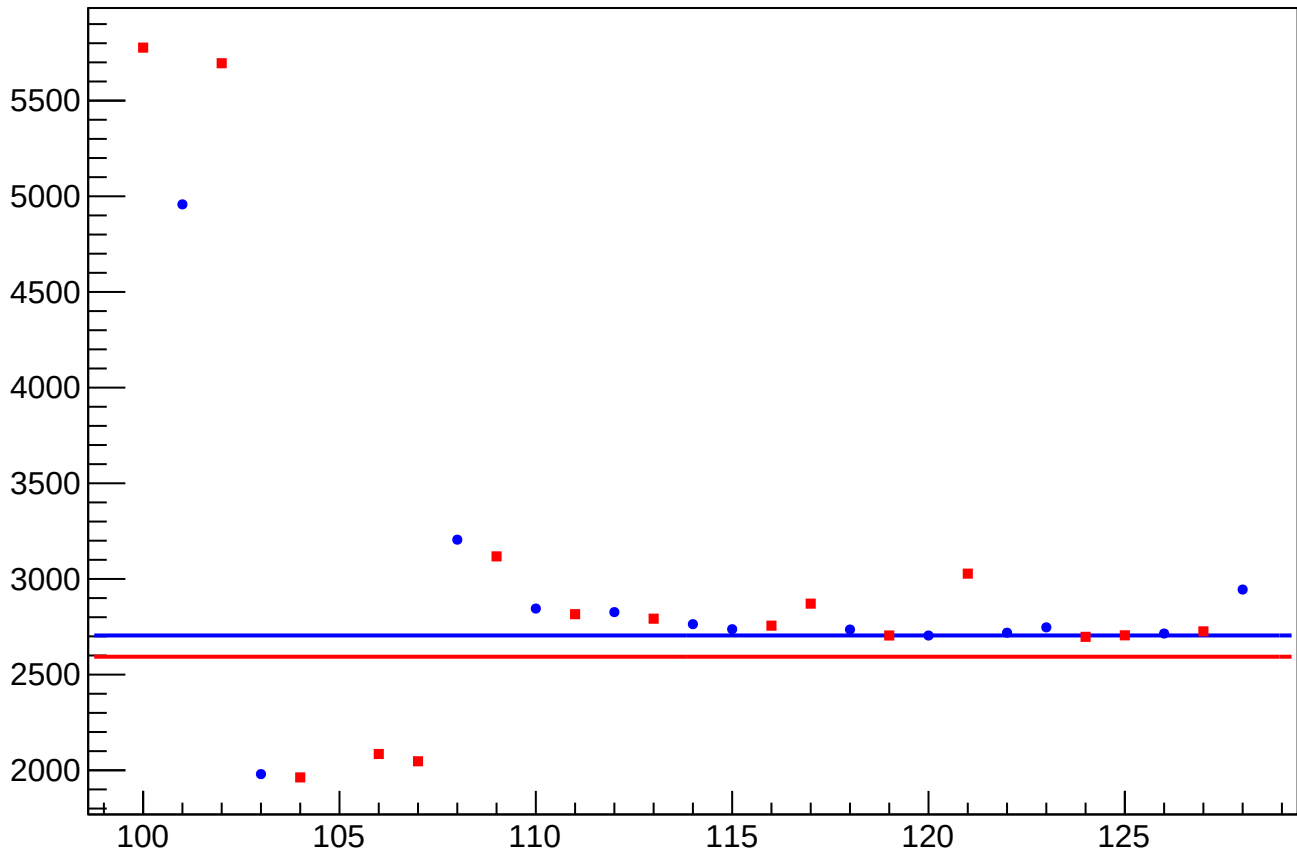
Right Out: -2390.774+/-1176.674 χ^2 /NDF: 11.7/14

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

3347.633+/-1266.853 χ^2 /NDF: 9.2/12

-2390.774+/-1176.674 χ^2 /NDF: 11.7/14

dit_asym_atr2_rms vs Slug



Right In: 2704.676+/-0.896 χ^2/NDF : 423265.6/12

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

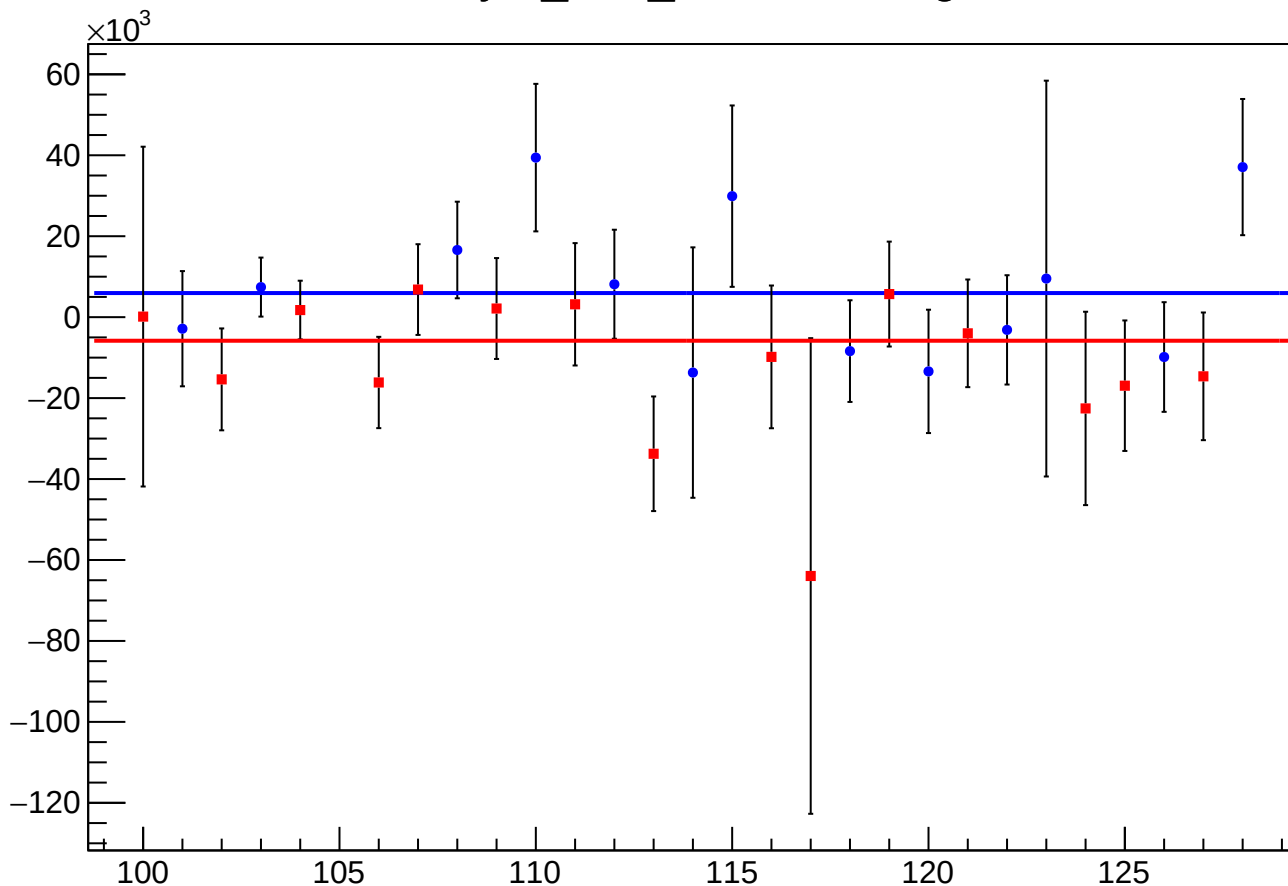
2704.676+/-0.896 χ^2/NDF : 423265.6/12

Right Out: 2593.455+/-0.832 χ^2/NDF : 594207.6/14

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

2593.455+/-0.832 χ^2/NDF : 594207.6/14

asym_atr2_mean vs Slug



Right In: 5957.379+/-3839.033 χ^2 /NDF: 14.3/12

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

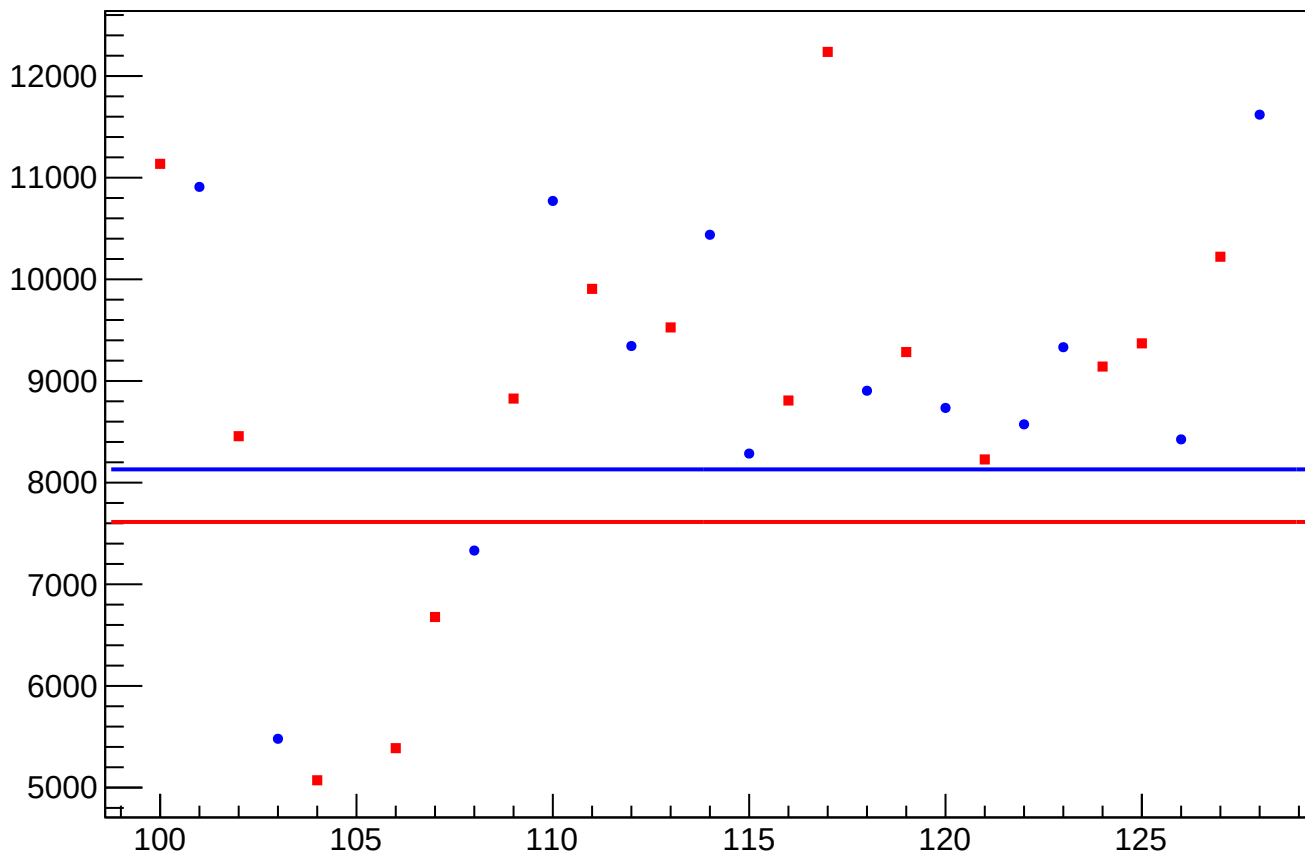
Right Out: -5824.036+/-3487.073 χ^2 /NDF: 11.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

5957.379+/-3839.033 χ^2 /NDF: 14.3/12

-5824.036+/-3487.073 χ^2 /NDF: 11.6/14

asym_atr2_rms vs Slug



Right In: 8130.344+/-2.715 χ^2/NDF : 519915.1/12

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

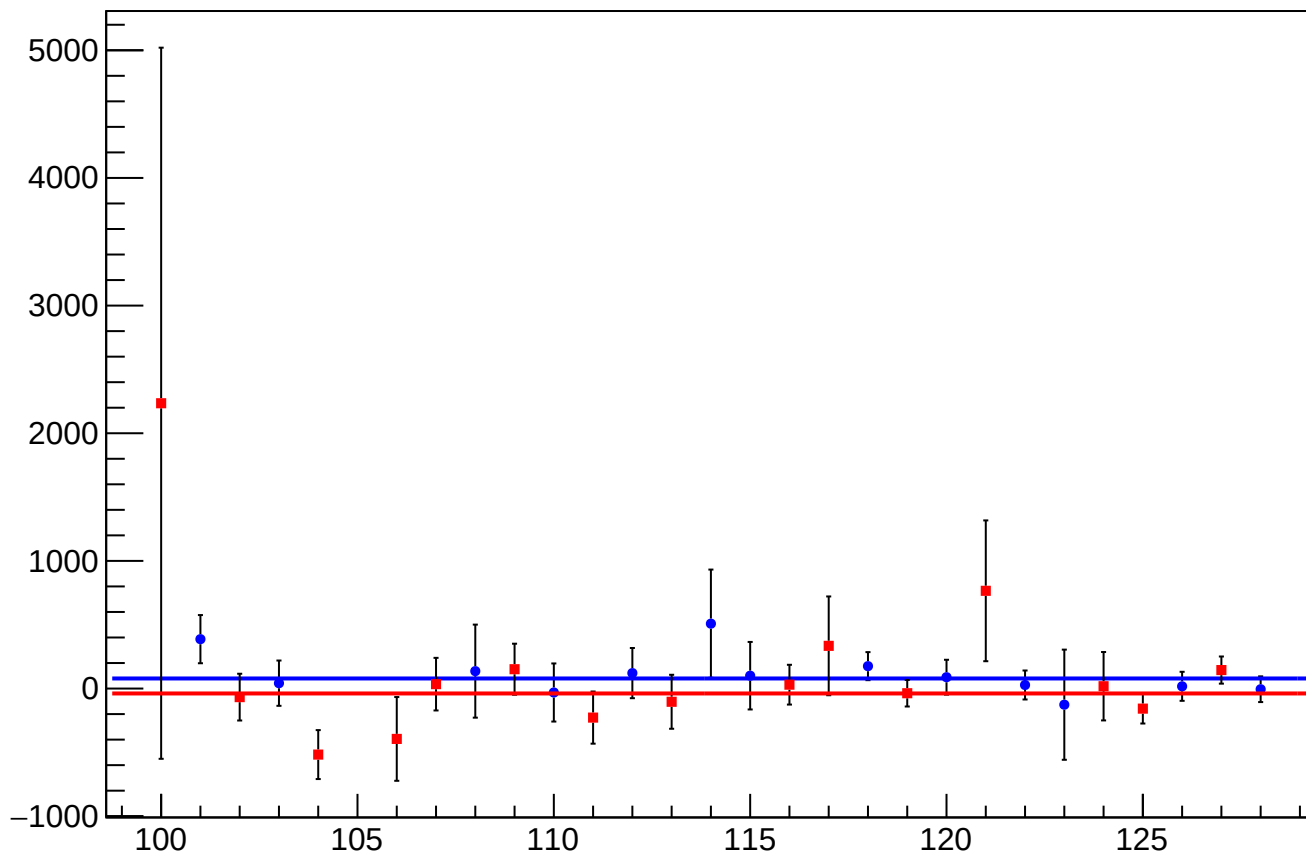
Right Out: 7613.067+/-2.466 χ^2/NDF : 607714.1/14

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

8130.344+/-2.715 χ^2/NDF : 519915.1/12

7613.067+/-2.466 χ^2/NDF : 607714.1/14

dit_asym_sam1_mean vs Slug



Right In: 78.981+/-43.515 χ^2/NDF : 6.2/12

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

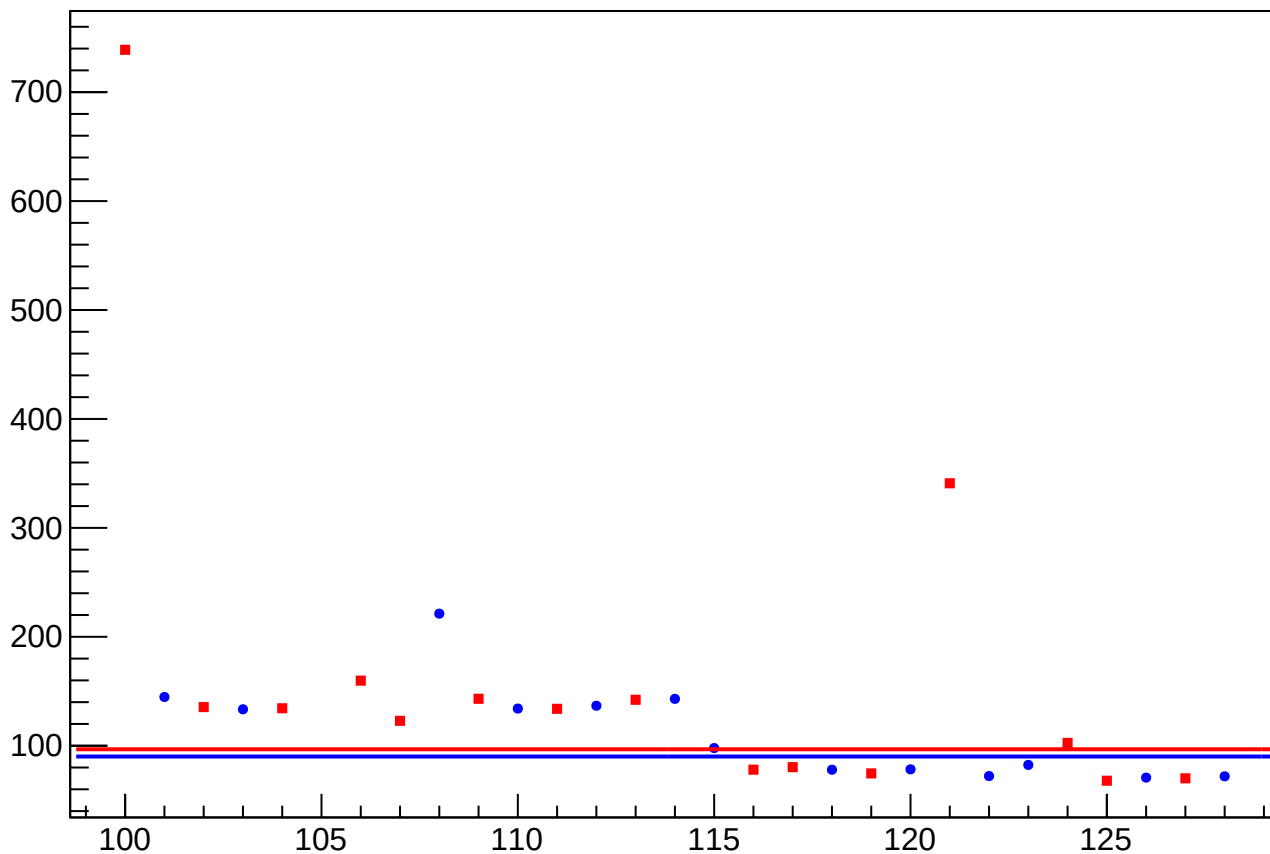
Right Out: -38.433+/-45.601 χ^2/NDF : 17.4/14

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

78.981+/-43.515 χ^2/NDF : 6.2/12

-38.433+/-45.601 χ^2/NDF : 17.4/14

dit_asym_sam1_rms vs Slug



Right In: 90.097+/-0.031 χ^2/NDF : 979566.5/12

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

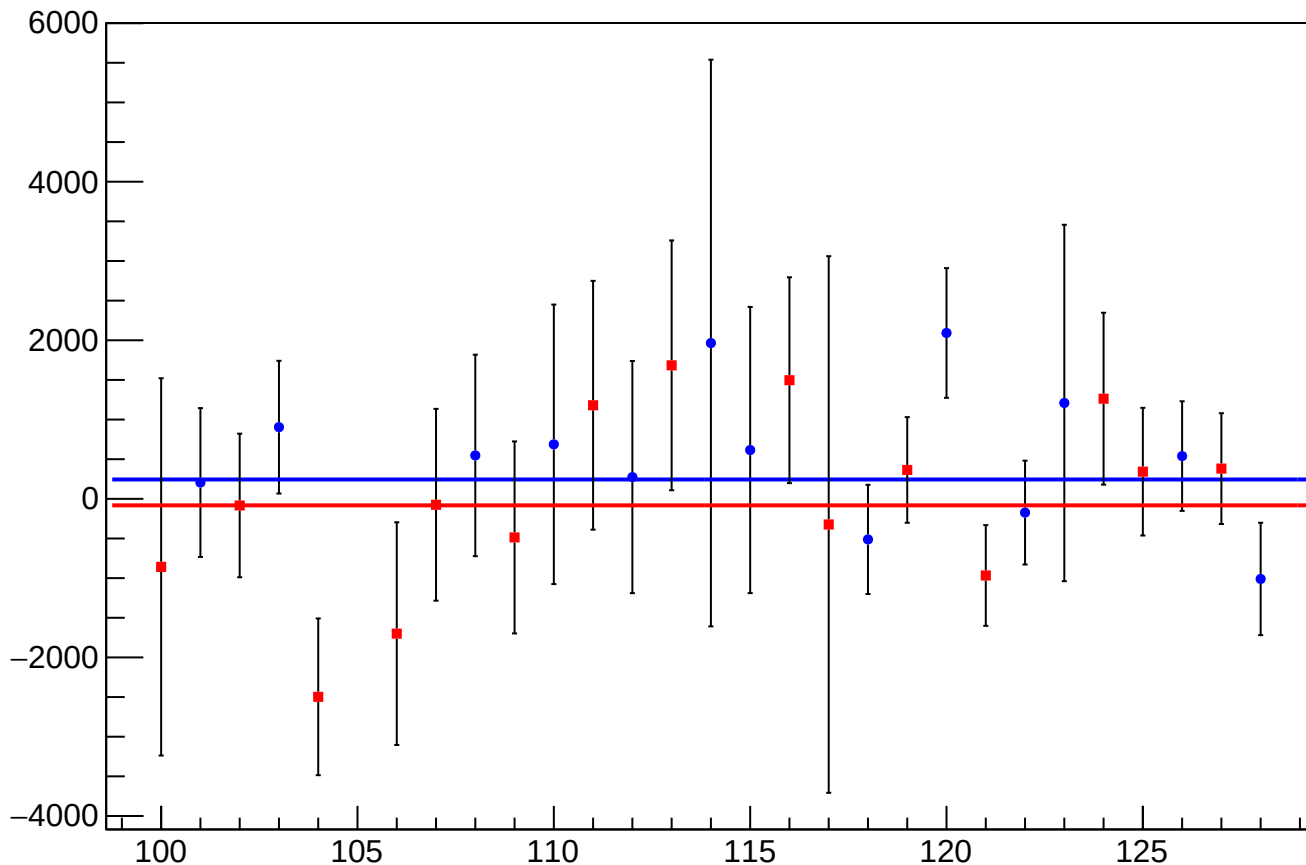
Right Out: 96.759+/-0.032 χ^2/NDF : 1409397.6/14

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

90.097+/-0.031 χ^2/NDF : 979566.5/12

96.759+/-0.032 χ^2/NDF : 1409397.6/14

asym_sam1_mean vs Slug



Right In: 244.179+/-261.957 χ^2/NDF : 11.2/12

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

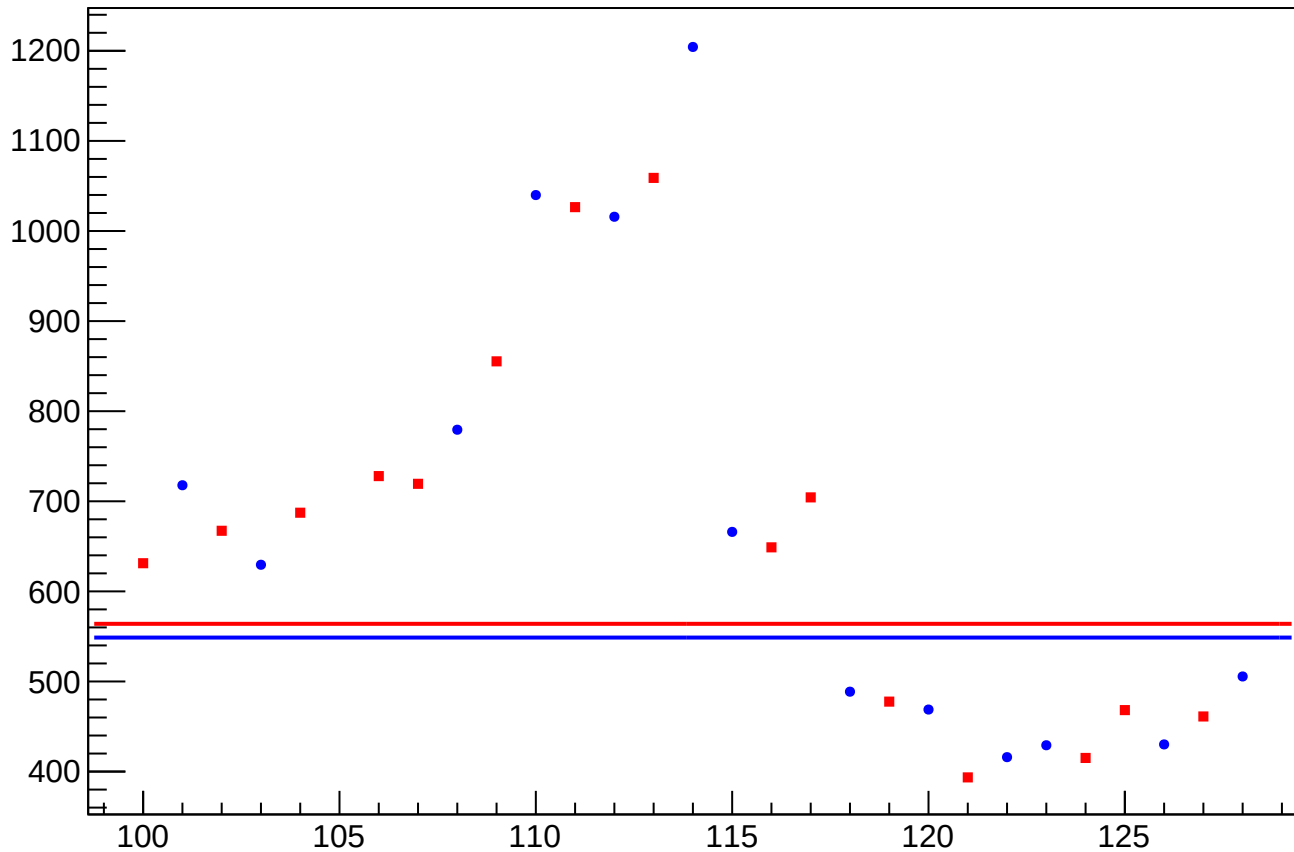
Right Out: -81.959+/-258.591 χ^2/NDF : 15.5/14

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

244.179+/-261.957 χ^2/NDF : 11.2/12

-81.959+/-258.591 χ^2/NDF : 15.5/14

asym_sam1_rms vs Slug



Right In: 548.734+/-0.185 χ^2/NDF : 772514.1/12

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

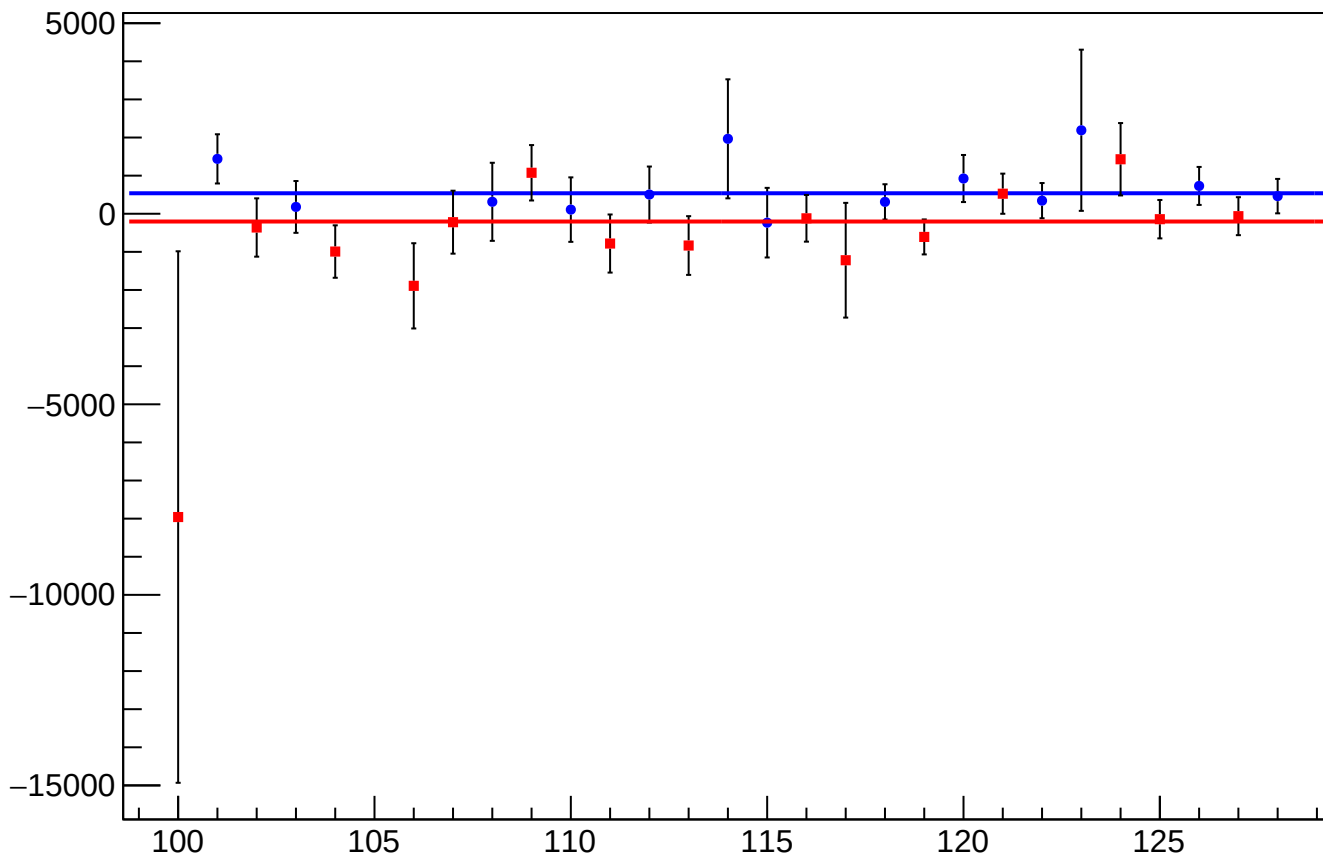
Right Out: 563.987+/-0.183 χ^2/NDF : 904896.1/14

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

548.734+/-0.185 χ^2/NDF : 772514.1/12

563.987+/-0.183 χ^2/NDF : 904896.1/14

dit_asym_sam2_mean vs Slug



Right In: 537.681+/-178.200 χ^2/NDF : 5.7/12

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

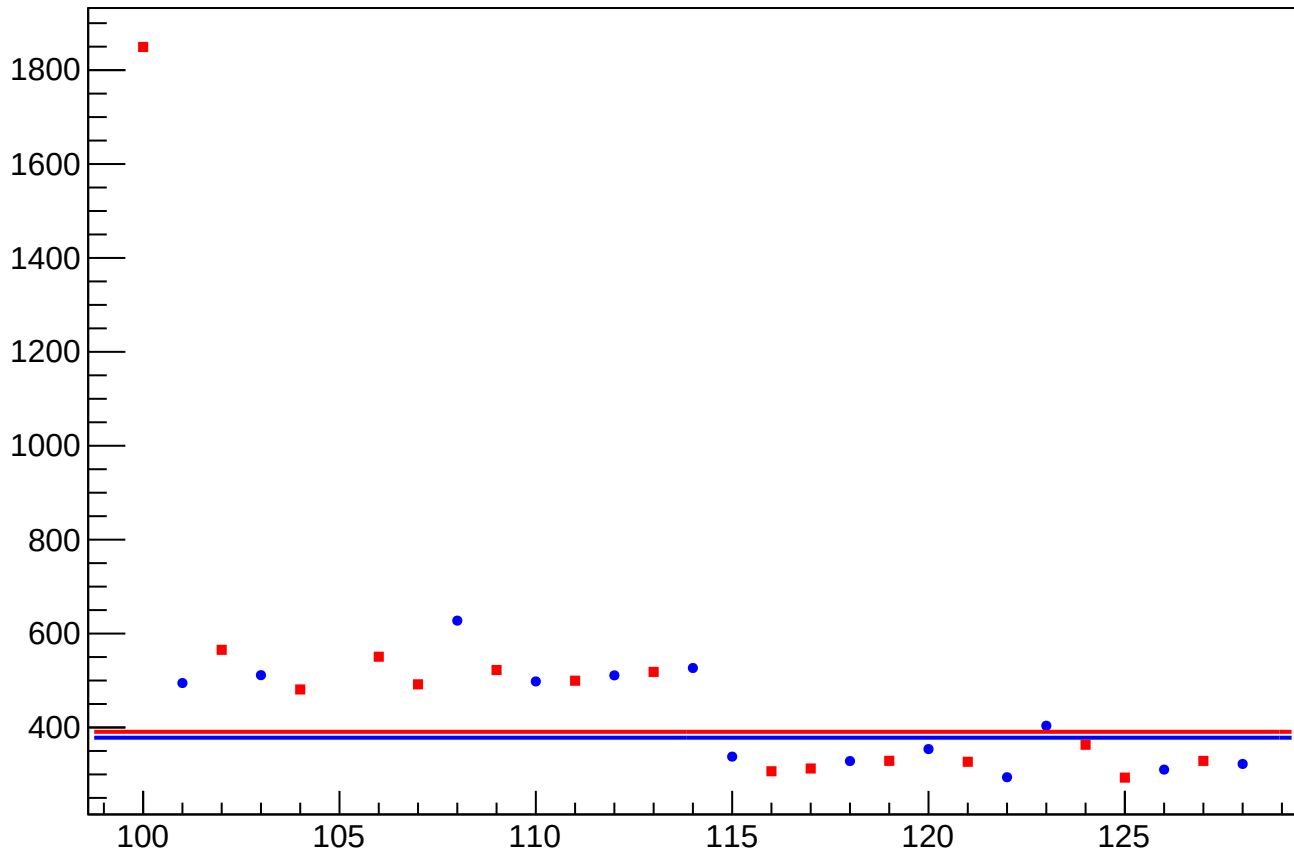
Right Out: -203.824+/-176.940 χ^2/NDF : 15.4/14

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

537.681+/-178.200 χ^2/NDF : 5.7/12

-203.824+/-176.940 χ^2/NDF : 15.4/14

dit_asym_sam2_rms vs Slug



Right In: 378.219+/-0.126 χ^2/NDF : 548312.5/12

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

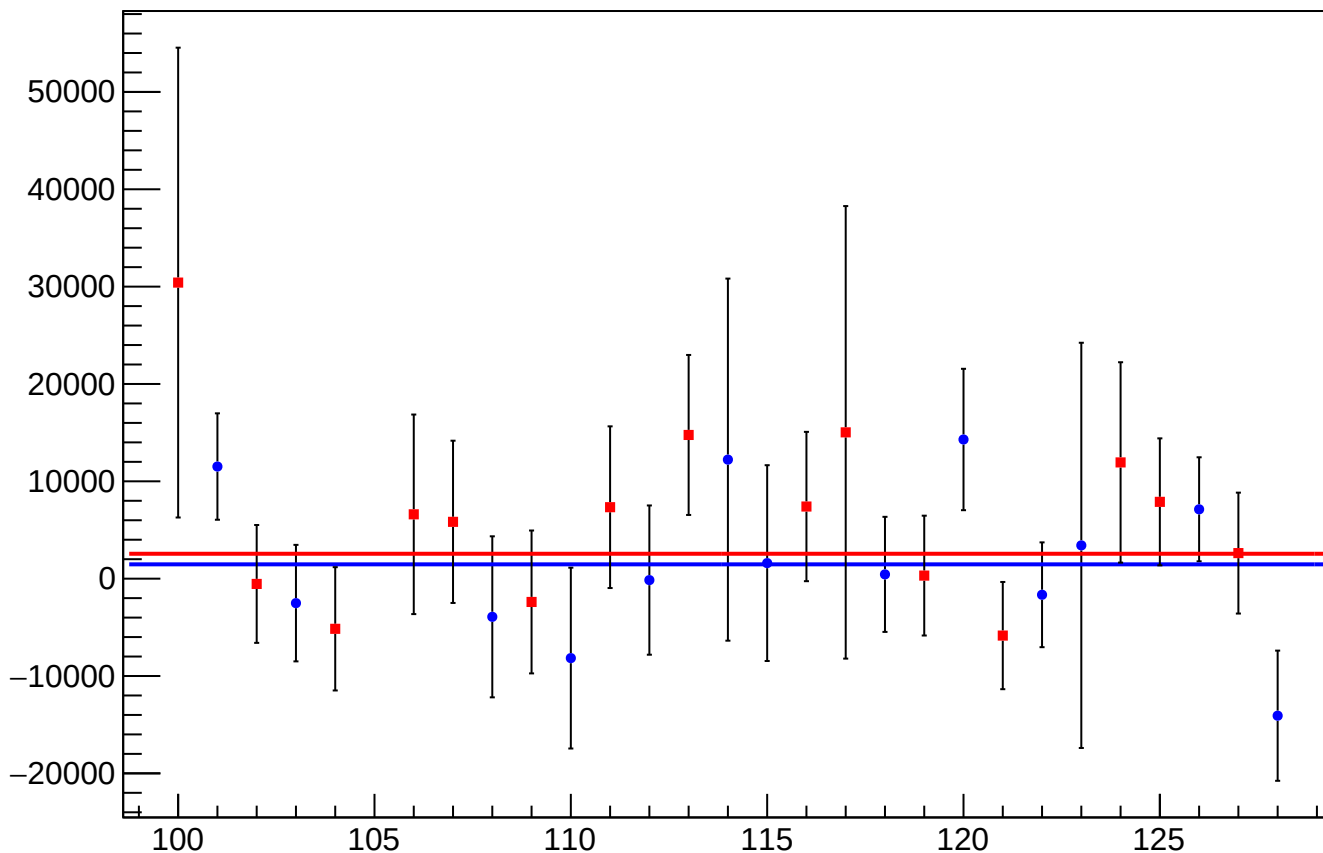
Right Out: 390.759+/-0.125 χ^2/NDF : 674332.1/14

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

378.219+/-0.126 χ^2/NDF : 548312.5/12

390.759+/-0.125 χ^2/NDF : 674332.1/14

asym_sam2_mean vs Slug



Right In: 1470.870+/-1964.228 χ^2 /NDF: 15.7/12

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

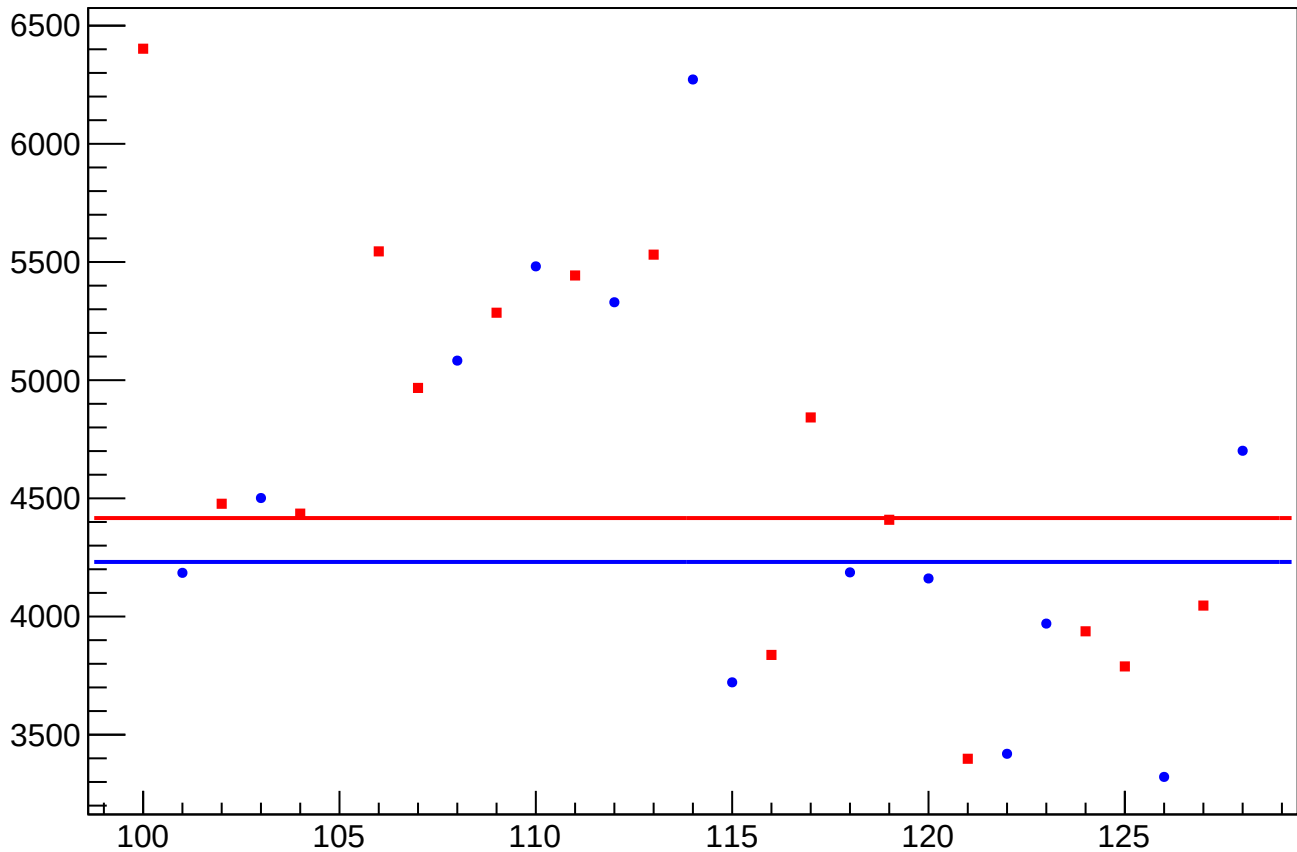
Right Out: 2557.990+/-1950.646 χ^2 /NDF: 11.0/14

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

1470.870+/-1964.228 χ^2 /NDF: 15.7/12

2557.990+/-1950.646 χ^2 /NDF: 11.0/14

asym_sam2_rms vs Slug



Right In: 4230.936 $\pm$ 1.389 χ^2 /NDF: 245912.5/12

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

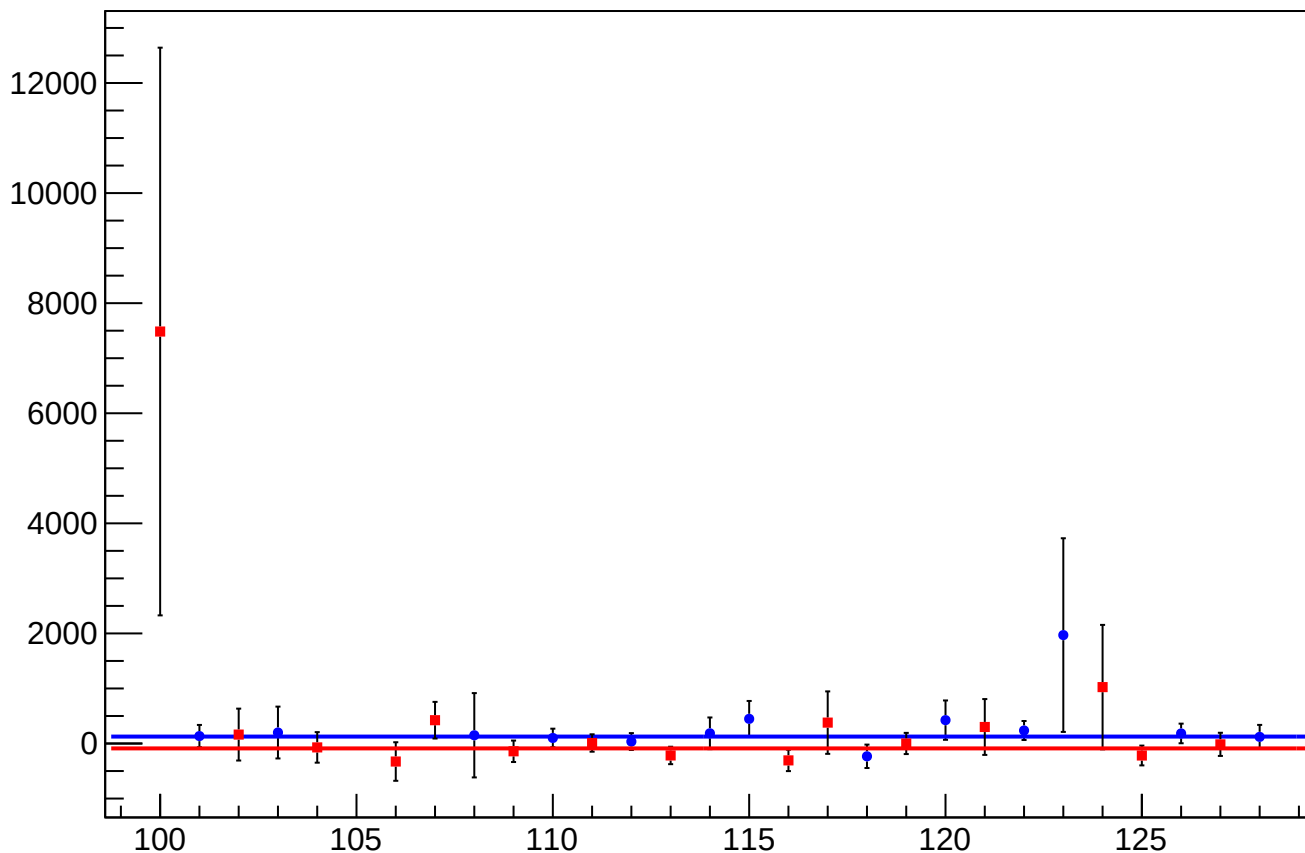
Right Out: 4416.637 $\pm$ 1.379 χ^2 /NDF: 252518.9/14

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

4230.936 $\pm$ 1.389 χ^2 /NDF: 245912.5/12

4416.637 $\pm$ 1.379 χ^2 /NDF: 252518.9/14

dit_asym_sam3_mean vs Slug



Right In: 126.027+/-63.701 χ^2 /NDF: 6.6/12

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

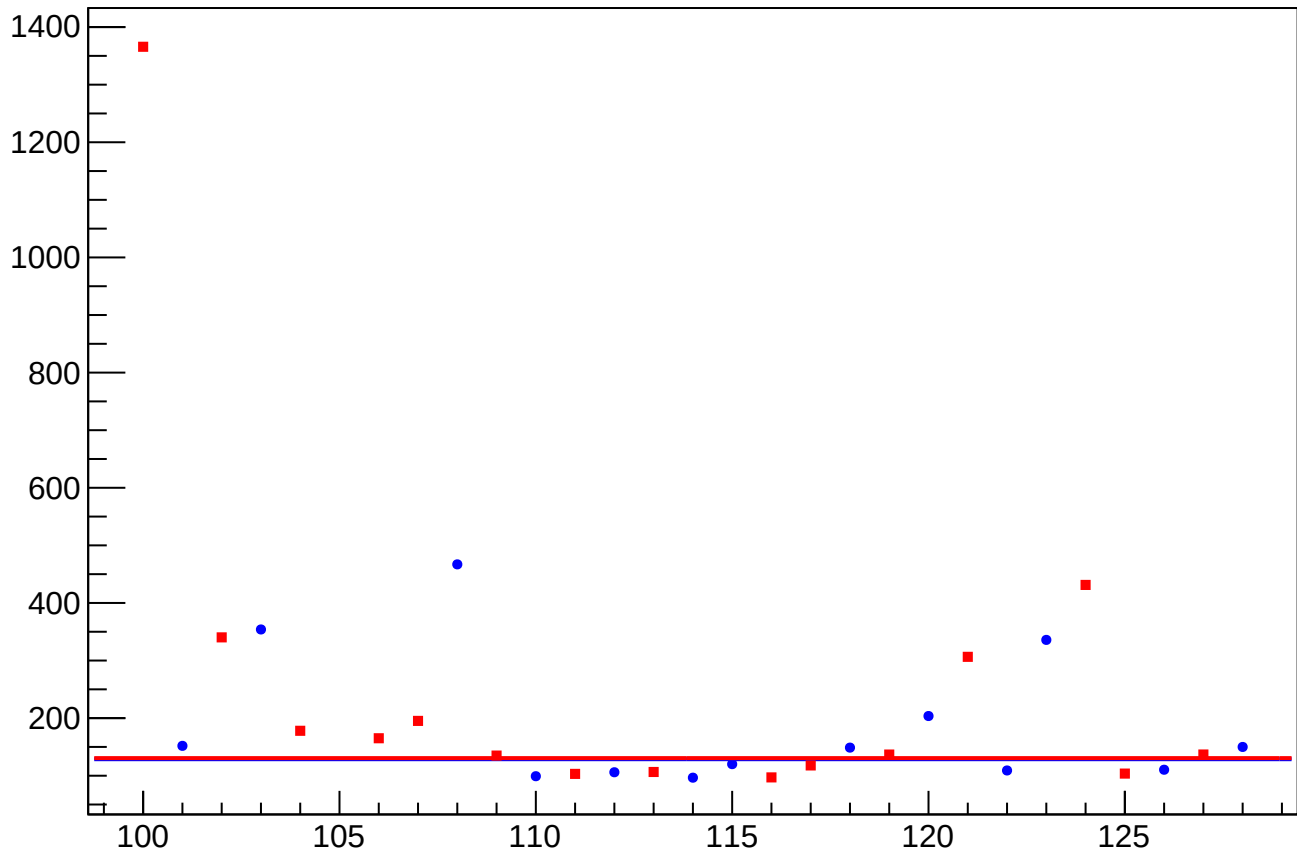
Right Out: -88.962+/-62.535 χ^2 /NDF: 10.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

126.027+/-63.701 χ^2 /NDF: 6.6/12

-88.962+/-62.535 χ^2 /NDF: 10.7/14

dit_asym_sam3_rms vs Slug



Right In: 128.683+/-0.045 χ^2/NDF : 1205299.0/12

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

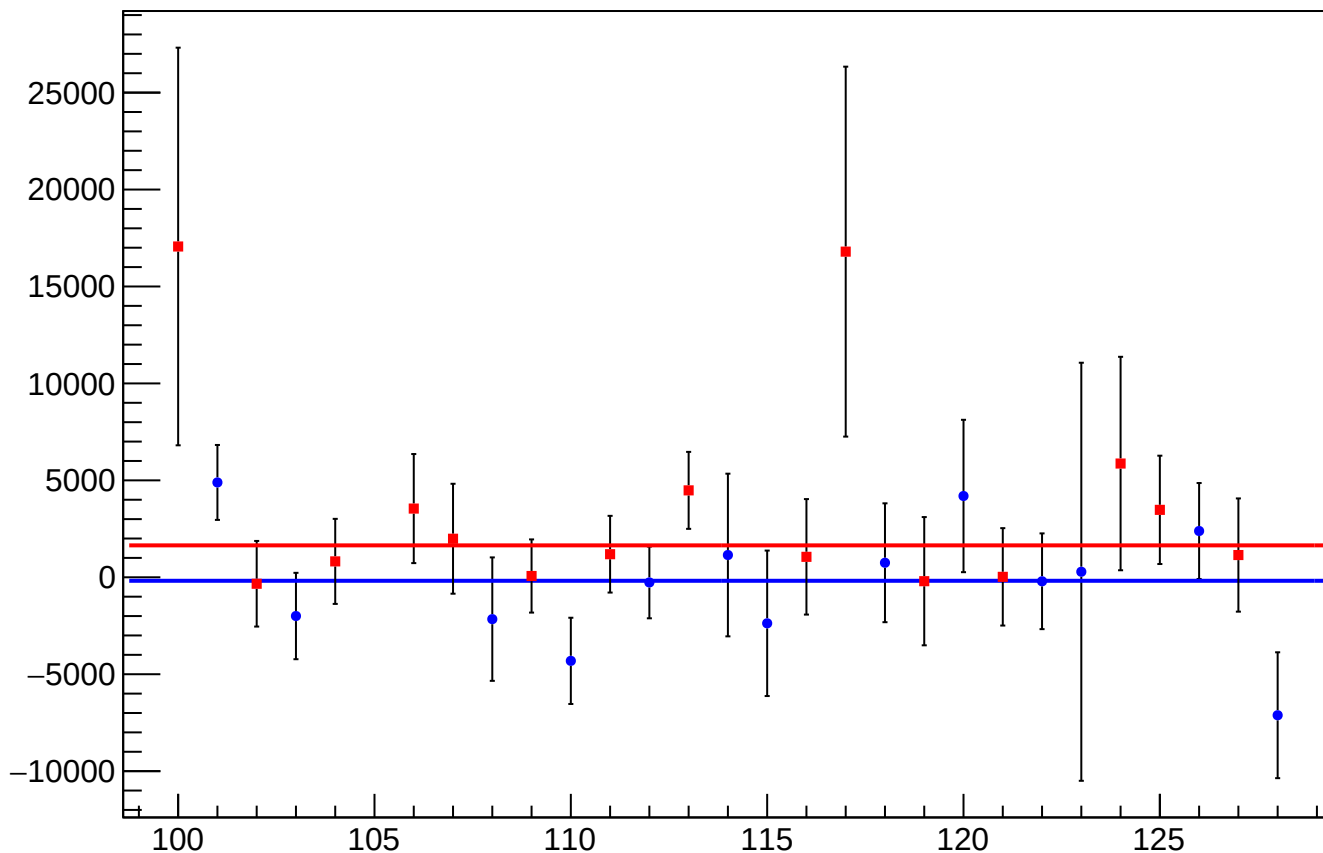
Right Out: 130.575+/-0.044 χ^2/NDF : 1261908.5/14

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

128.683+/-0.045 χ^2/NDF : 1205299.0/12

130.575+/-0.044 χ^2/NDF : 1261908.5/14

asym_sam3_mean vs Slug



Right In: -180.412 $\pm$ 747.043 χ^2 /NDF: 18.8/12

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

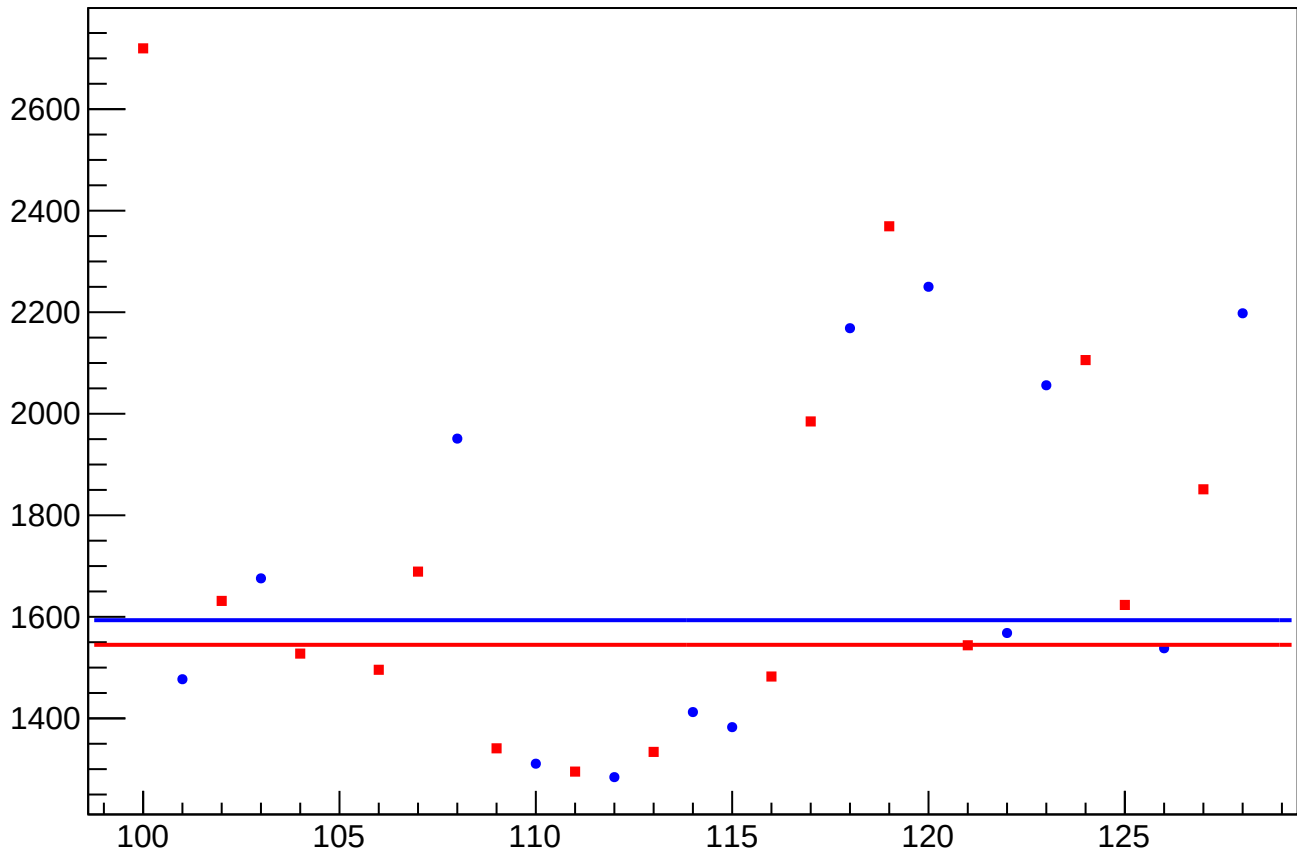
Right Out: 1646.544 $\pm$ 687.599 χ^2 /NDF: 10.8/14

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

-180.412 $\pm$ 747.043 χ^2 /NDF: 18.8/12

1646.544 $\pm$ 687.599 χ^2 /NDF: 10.8/14

asym_sam3_rms vs Slug



Right In: 1593.397+/-0.528 χ^2/NDF : 333865.3/12

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

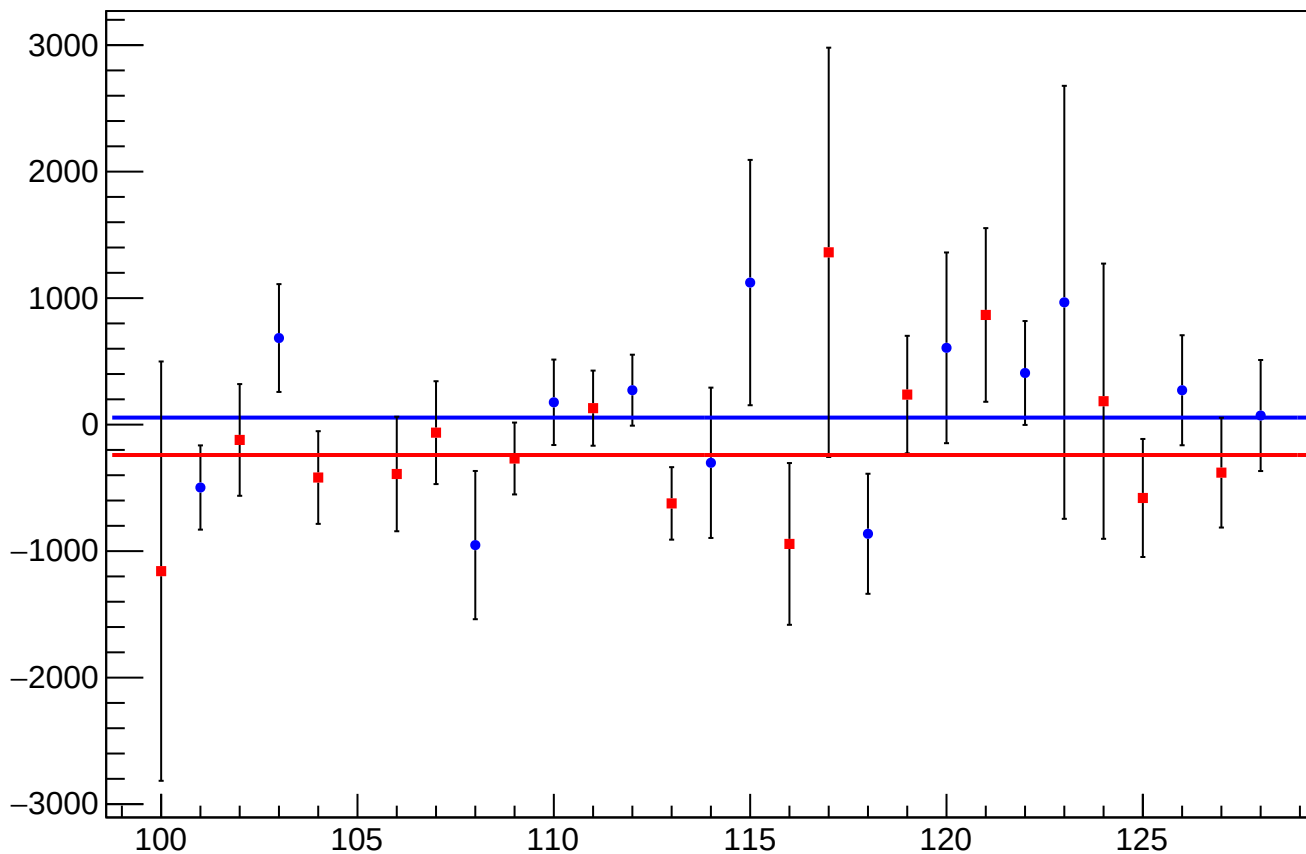
1593.397+/-0.528 χ^2/NDF : 333865.3/12

Right Out: 1544.871+/-0.486 χ^2/NDF : 286725.5/14

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

1544.871+/-0.486 χ^2/NDF : 286725.5/14

dit_asym_sam4_mean vs Slug



Right In: 55.620+/-123.318 χ^2/NDF : 15.7/12

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

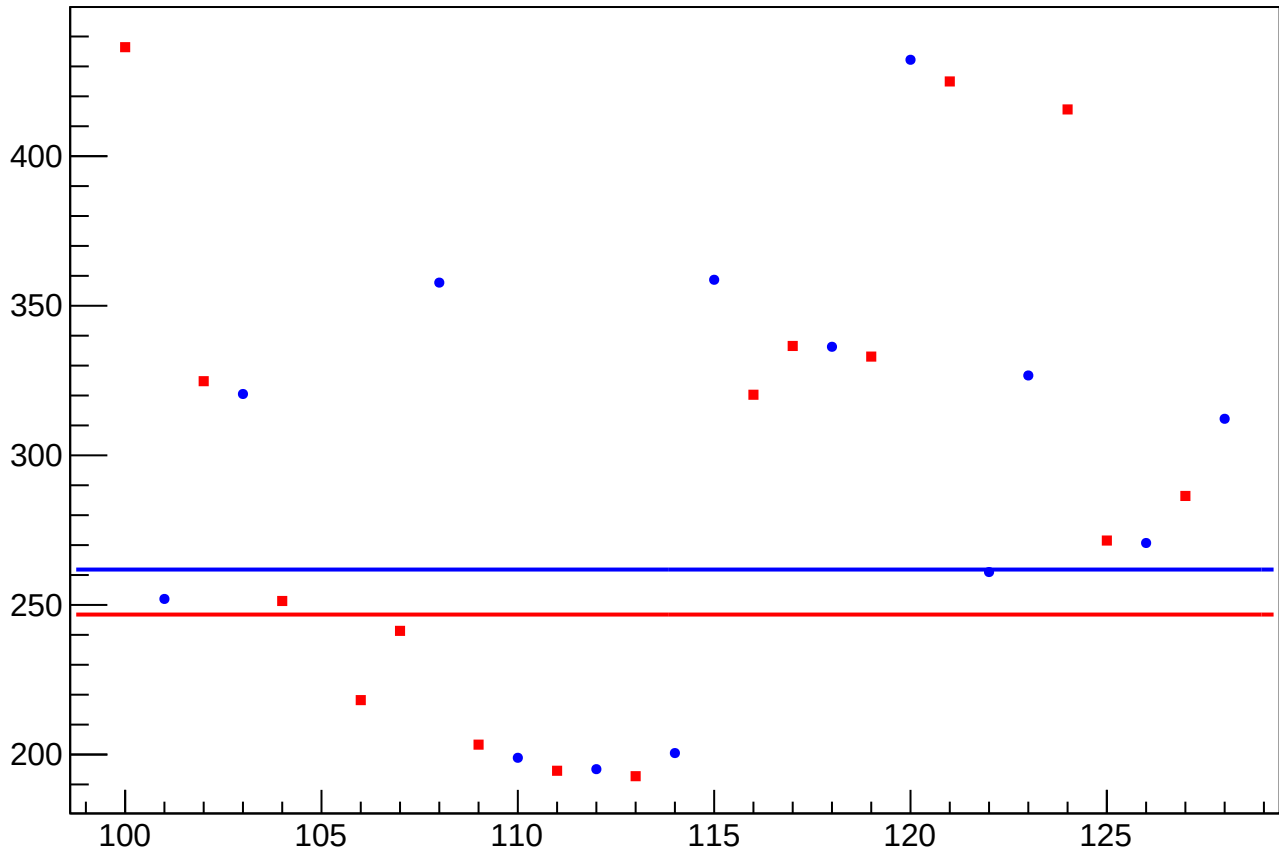
Right Out: -240.152+/-111.716 χ^2/NDF : 10.9/14

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

55.620+/-123.318 χ^2/NDF : 15.7/12

-240.152+/-111.716 χ^2/NDF : 10.9/14

dit_asym_sam4_rms vs Slug



Right In: 261.828 $\pm$ 0.087 χ^2 /NDF: 498547.2/12

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

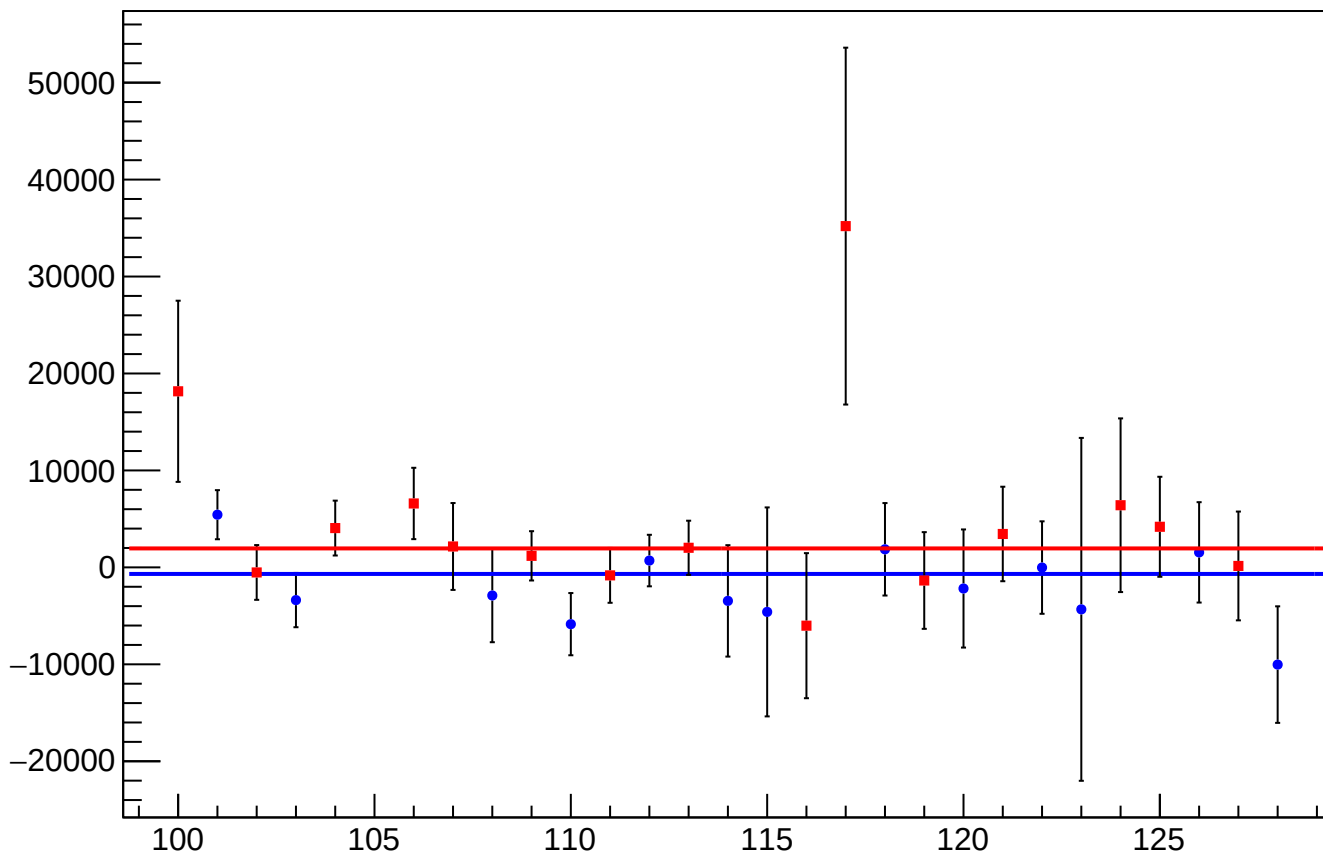
Right Out: 246.785 $\pm$ 0.079 χ^2 /NDF: 583805.8/14

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

261.828 $\pm$ 0.087 χ^2 /NDF: 498547.2/12

246.785 $\pm$ 0.079 χ^2 /NDF: 583805.8/14

asym_sam4_mean vs Slug



Right In: -677.357+/-1127.086 χ^2/NDF : 13.2/12

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

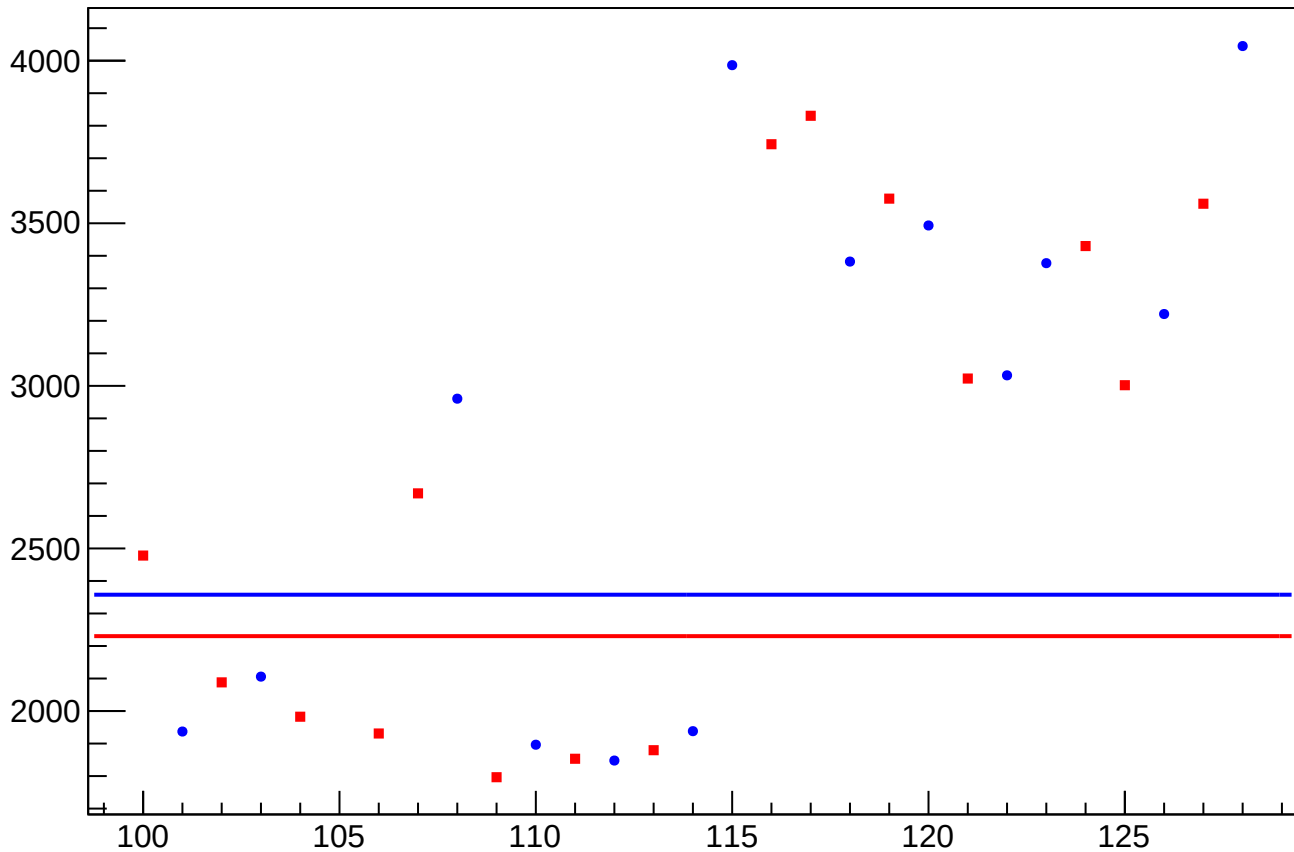
Right Out: 1954.550+/-1011.092 χ^2/NDF : 12.4/14

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

-677.357+/-1127.086 χ^2/NDF : 13.2/12

1954.550+/-1011.092 χ^2/NDF : 12.4/14

asym_sam4_rms vs Slug



Right In: 2357.739 $\pm$ 0.797 χ^2 /NDF: 695684.7/12

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

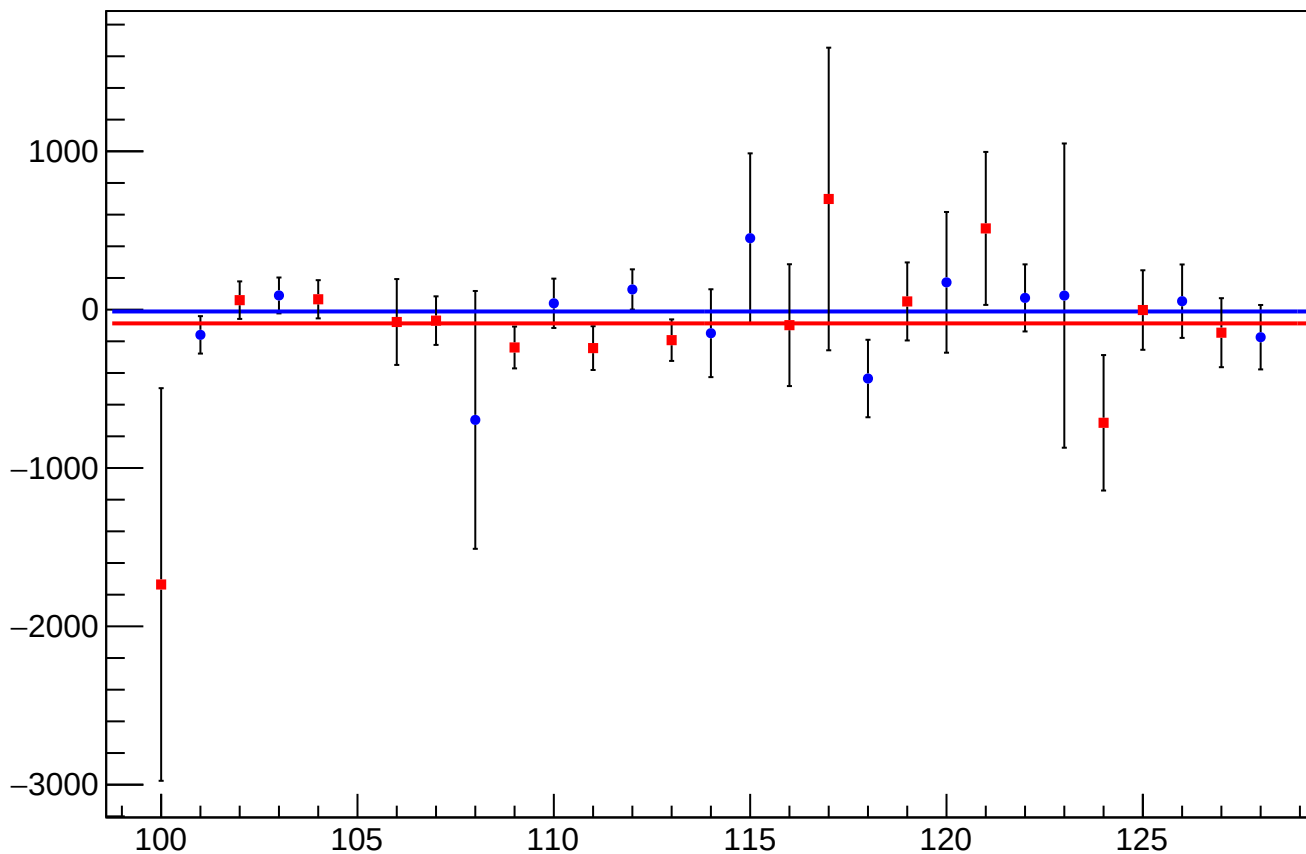
2357.739 $\pm$ 0.797 χ^2 /NDF: 695684.7/12

Right Out: 2230.313 $\pm$ 0.715 χ^2 /NDF: 667787.4/14

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

2230.313 $\pm$ 0.715 χ^2 /NDF: 667787.4/14

dit_asym_sam5_mean vs Slug



Right In: -11.537+/-52.810 χ^2 /NDF: 9.4/12

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

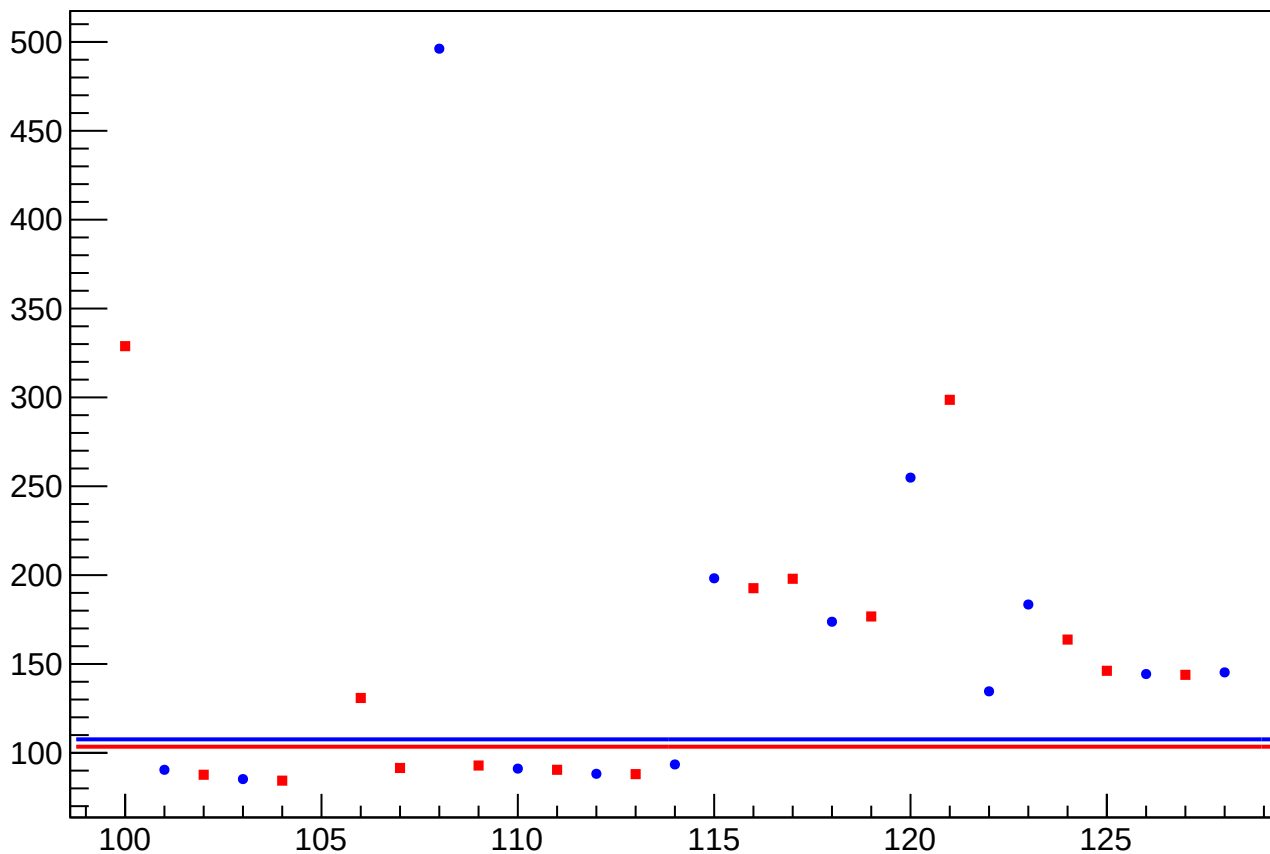
Right Out: -86.837+/-47.930 χ^2 /NDF: 13.0/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-11.537+/-52.810 χ^2 /NDF: 9.4/12

-86.837+/-47.930 χ^2 /NDF: 13.0/14

dit_asym_sam5_rms vs Slug



Right In: 107.598 $\pm$ 0.037 χ^2 /NDF: 1236840.5/12

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

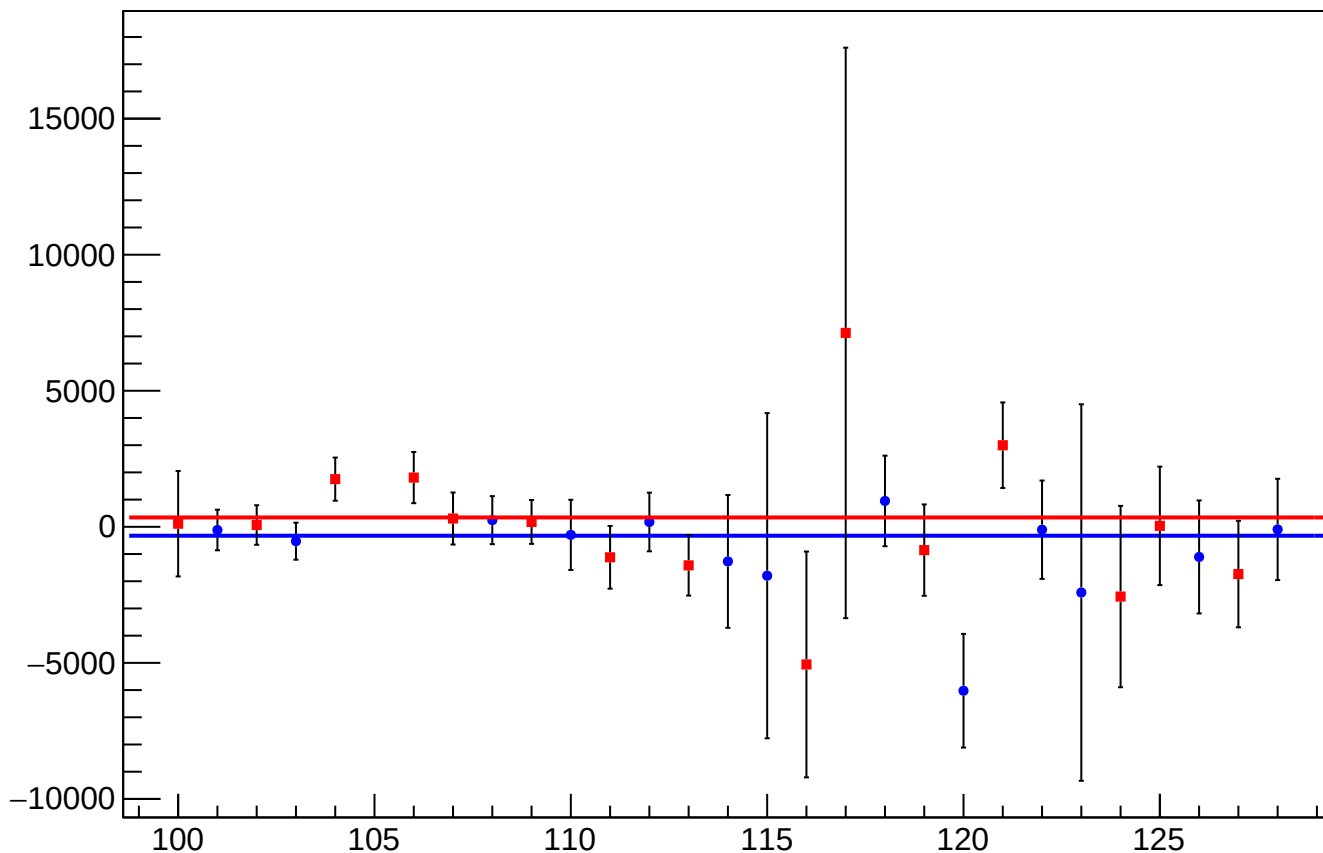
107.598 $\pm$ 0.037 χ^2 /NDF: 1236840.5/12

Right Out: 103.463 $\pm$ 0.034 χ^2 /NDF: 1039391.0/14

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

103.463 $\pm$ 0.034 χ^2 /NDF: 1039391.0/14

asym_sam5_mean vs Slug



Right In: -327.702+/-346.175 χ^2/NDF : 9.3/12

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

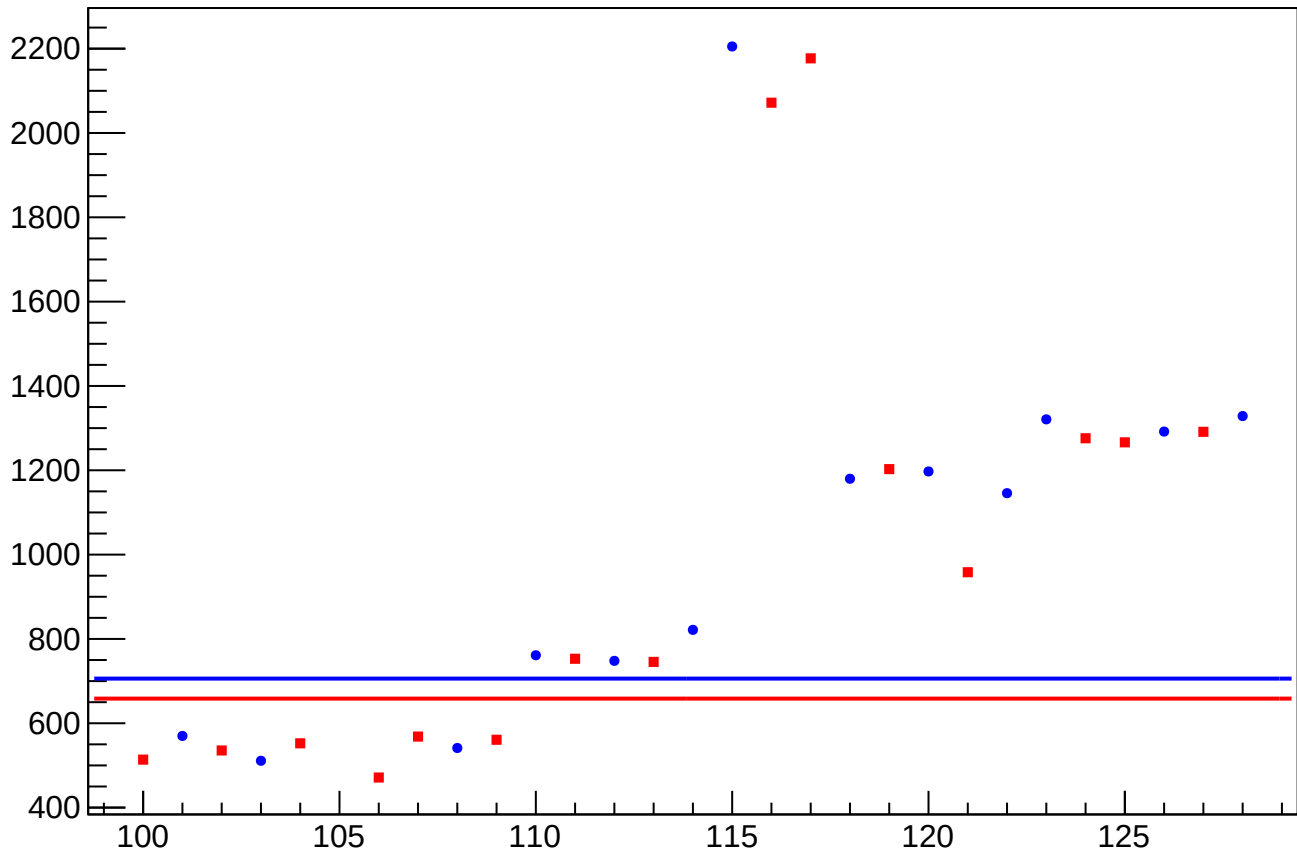
Right Out: 344.554+/-309.059 χ^2/NDF : 17.3/14

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

-327.702+/-346.175 χ^2/NDF : 9.3/12

344.554+/-309.059 χ^2/NDF : 17.3/14

asym_sam5_rms vs Slug



Right In: 705.926 $\pm$ 0.245 χ^2 /NDF: 1228096.8/12

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

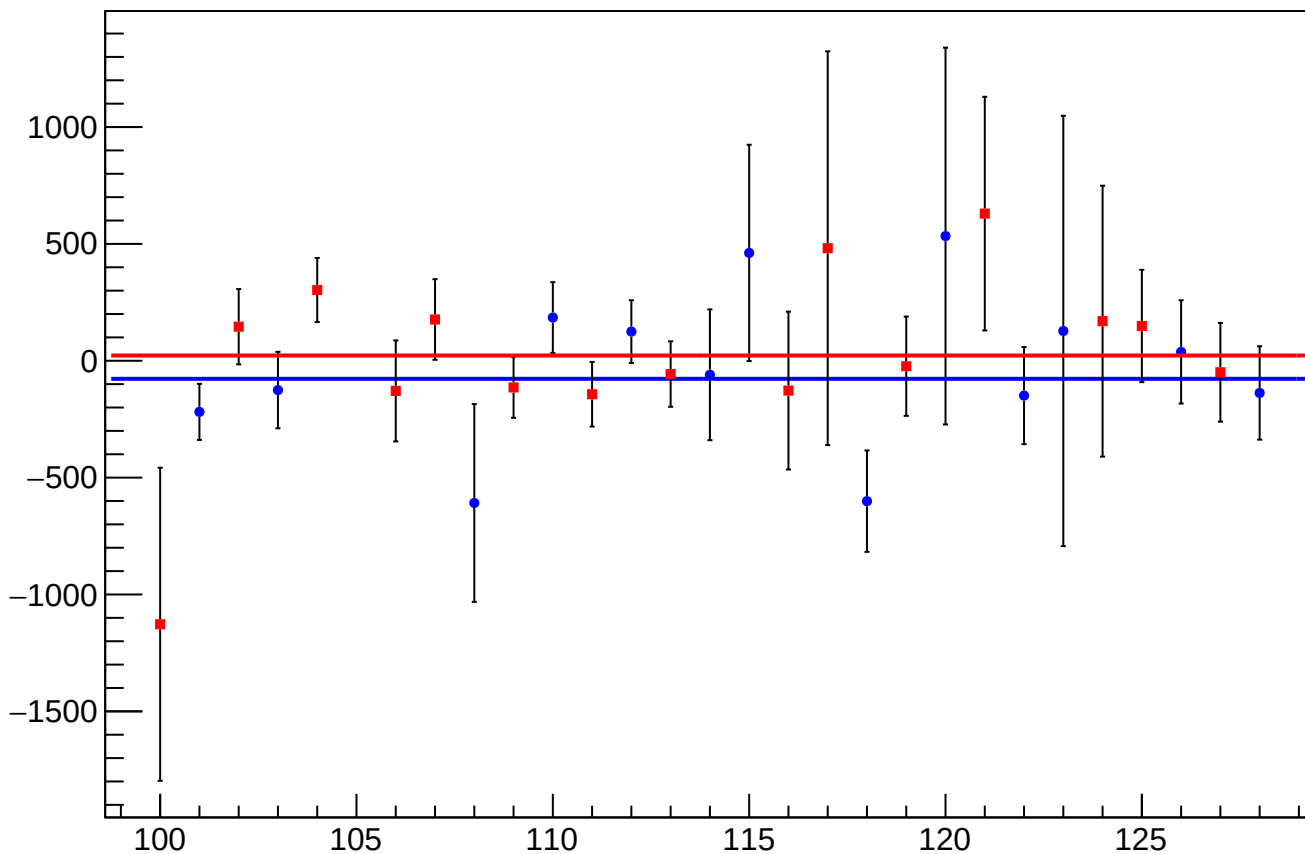
Right Out: 658.496 $\pm$ 0.219 χ^2 /NDF: 1246966.6/14

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

705.926 $\pm$ 0.245 χ^2 /NDF: 1228096.8/12

658.496 $\pm$ 0.219 χ^2 /NDF: 1246966.6/14

dit_asym_sam6_mean vs Slug



Right In: -77.194+/-55.760 χ^2 /NDF: 16.6/12

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

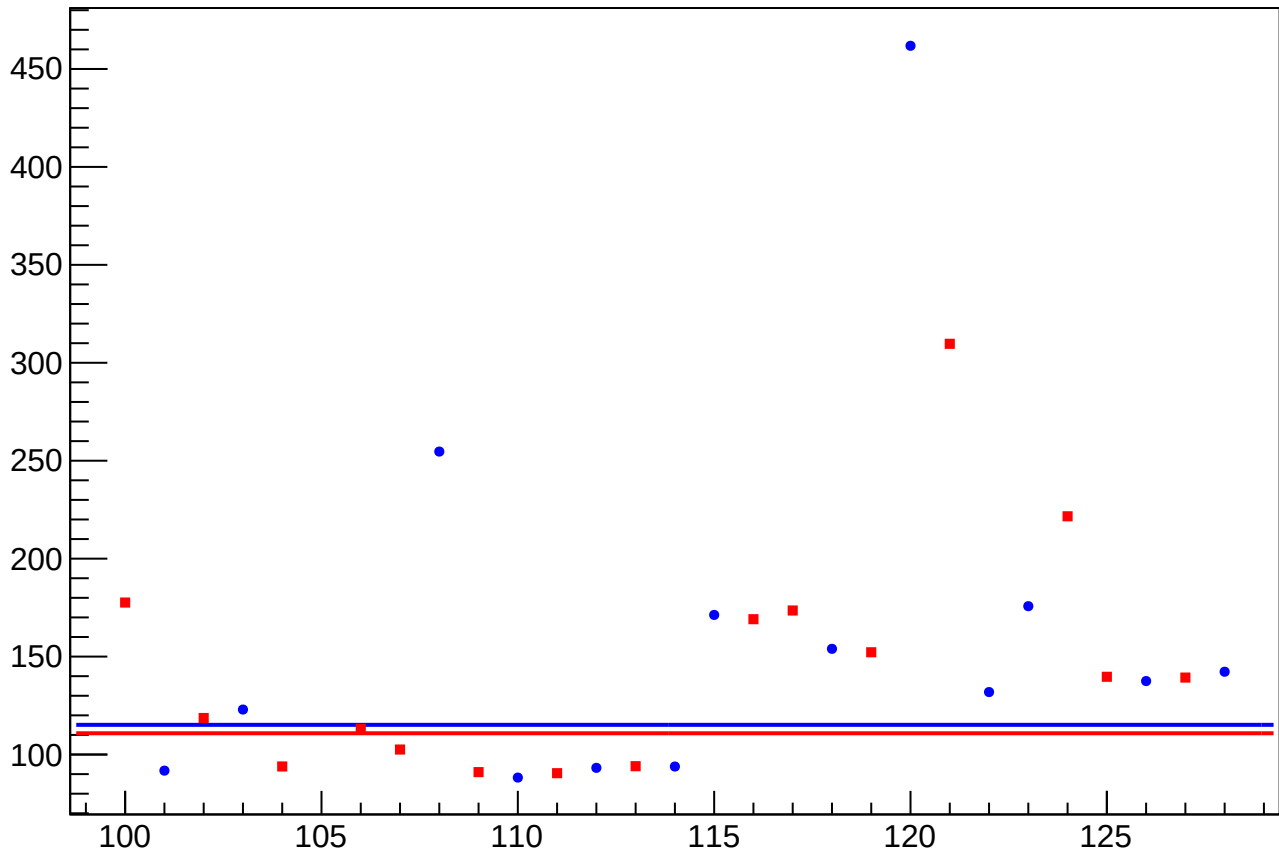
Right Out: 22.471+/-50.617 χ^2 /NDF: 14.3/14

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

-77.194+/-55.760 χ^2 /NDF: 16.6/12

22.471+/-50.617 χ^2 /NDF: 14.3/14

dit_asym_sam6_rms vs Slug



Right In: 115.157 $\pm$ 0.039 χ^2 /NDF: 968570.1/12

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

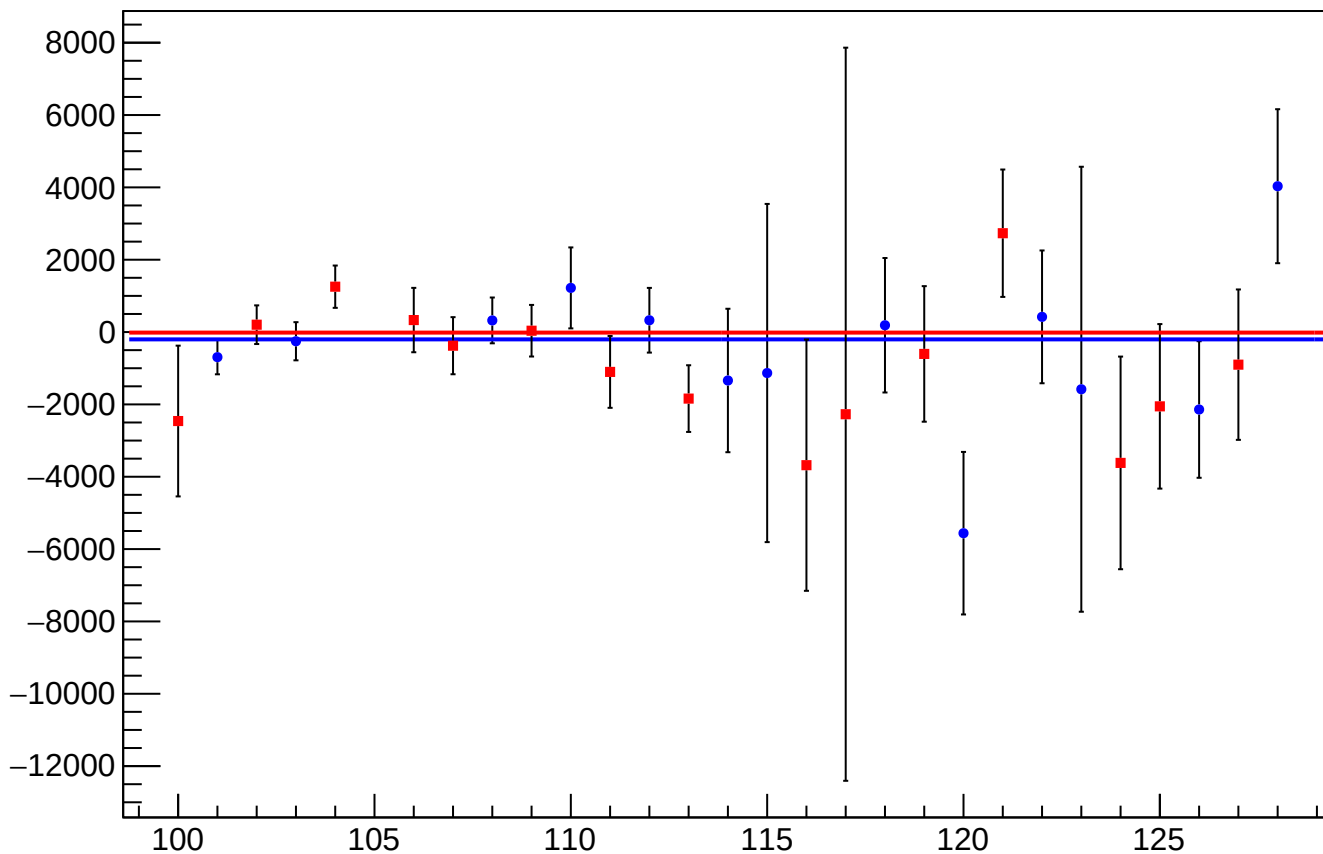
Right Out: 110.852 $\pm$ 0.036 χ^2 /NDF: 779726.8/14

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

115.157 $\pm$ 0.039 χ^2 /NDF: 968570.1/12

110.852 $\pm$ 0.036 χ^2 /NDF: 779726.8/14

asym_sam6_mean vs Slug



Right In: -202.482+/-265.485 χ^2 /NDF: 15.0/12

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

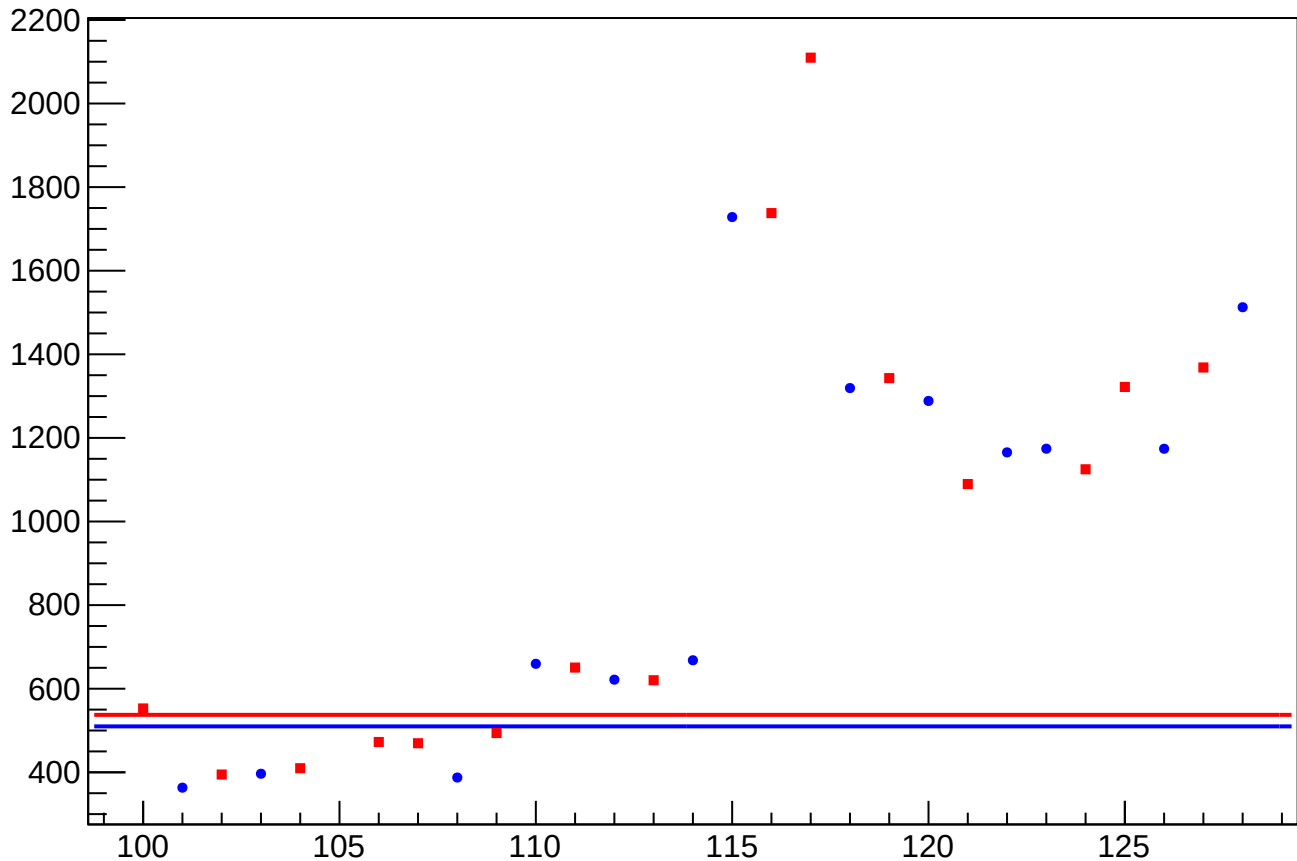
Right Out: -14.958+/-258.886 χ^2 /NDF: 17.9/14

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

-202.482+/-265.485 χ^2 /NDF: 15.0/12

-14.958+/-258.886 χ^2 /NDF: 17.9/14

asym_sam6_rms vs Slug



Right In: 509.891+/-0.188 χ^2/NDF : 2162453.0/12

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

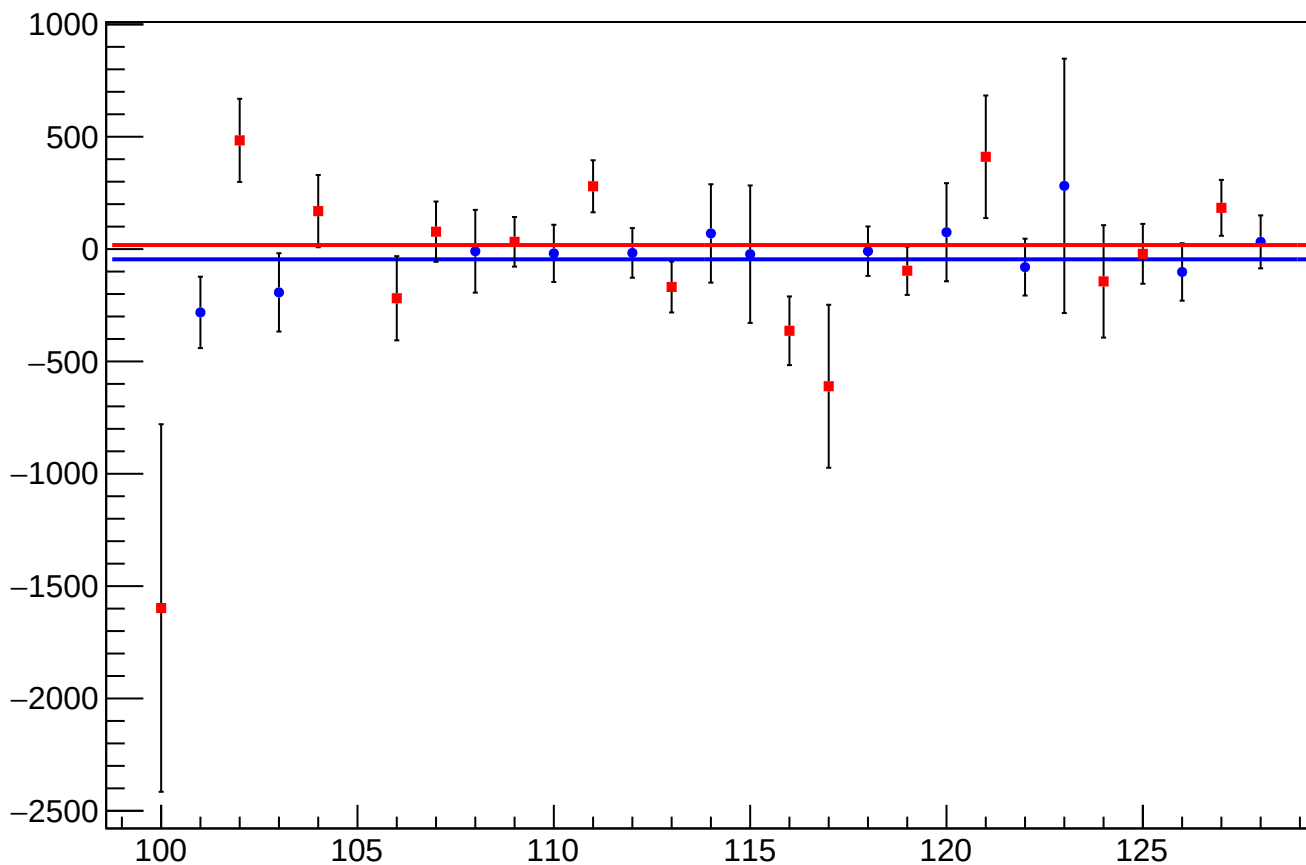
Right Out: 537.462+/-0.183 χ^2/NDF : 1803780.3/14

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

509.891+/-0.188 χ^2/NDF : 2162453.0/12

537.462+/-0.183 χ^2/NDF : 1803780.3/14

dit_asym_sam7_mean vs Slug



Right In: -45.543 ± 41.541 χ^2/NDF : 4.8/12

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

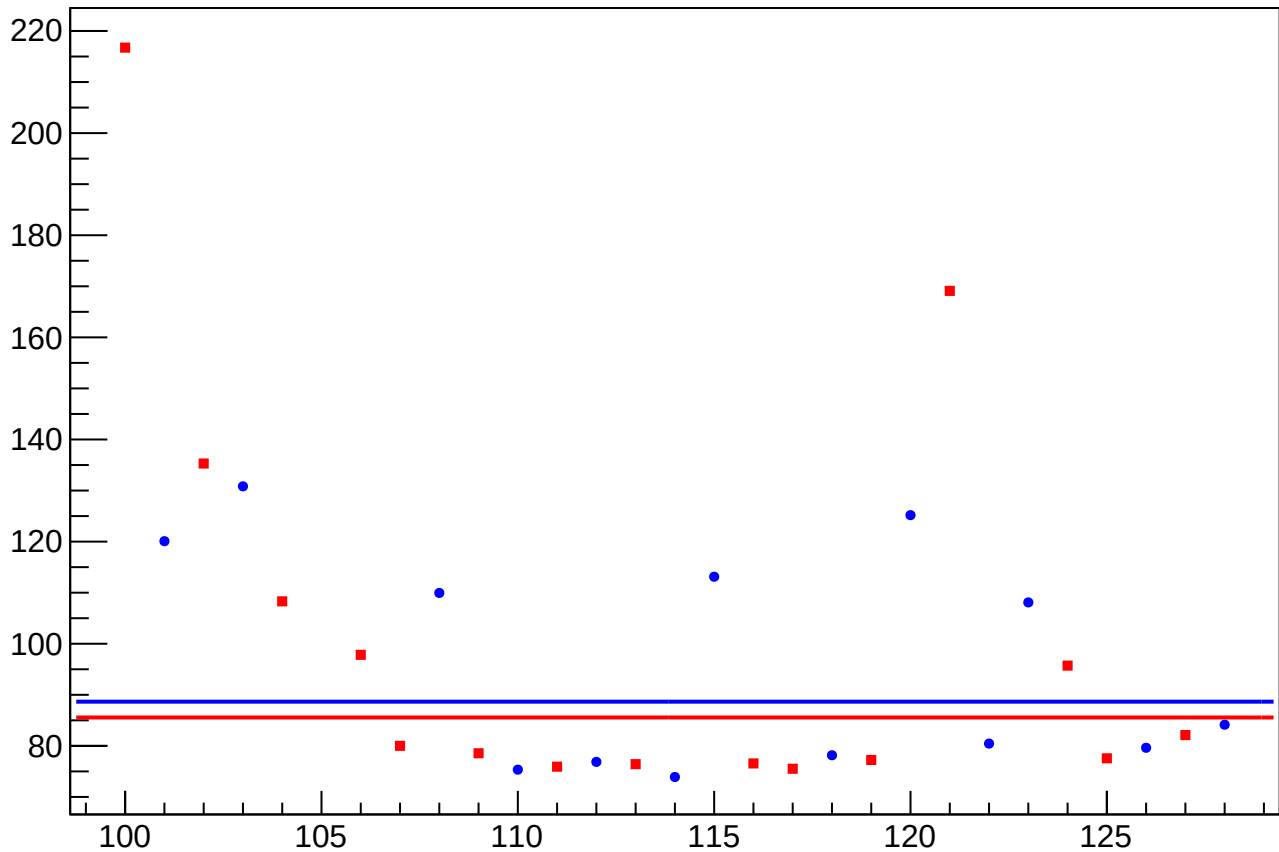
Right Out: 18.035 ± 38.498 χ^2/NDF : 35.4/14

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

-45.543 ± 41.541 χ^2/NDF : 4.8/12

18.035 ± 38.498 χ^2/NDF : 35.4/14

dit_asym_sam7_rms vs Slug



Right In: 88.657+/-0.029 χ^2/NDF : 386489.0/12

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

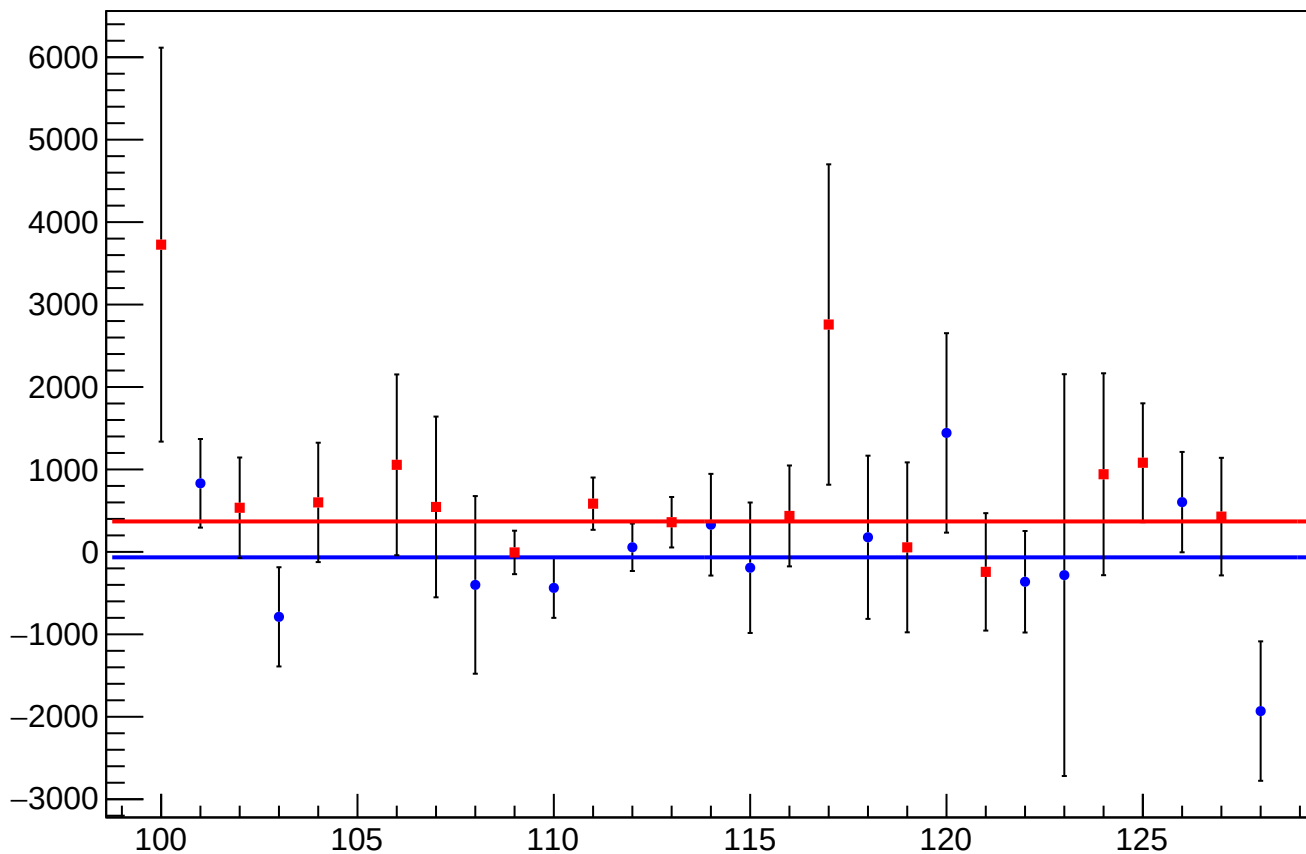
Right Out: 85.561+/-0.027 χ^2/NDF : 502751.5/14

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

88.657+/-0.029 χ^2/NDF : 386489.0/12

85.561+/-0.027 χ^2/NDF : 502751.5/14

asym_sam7_mean vs Slug



Right In: -66.101 $\pm$ 159.007 χ^2 /NDF: 13.9/12

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

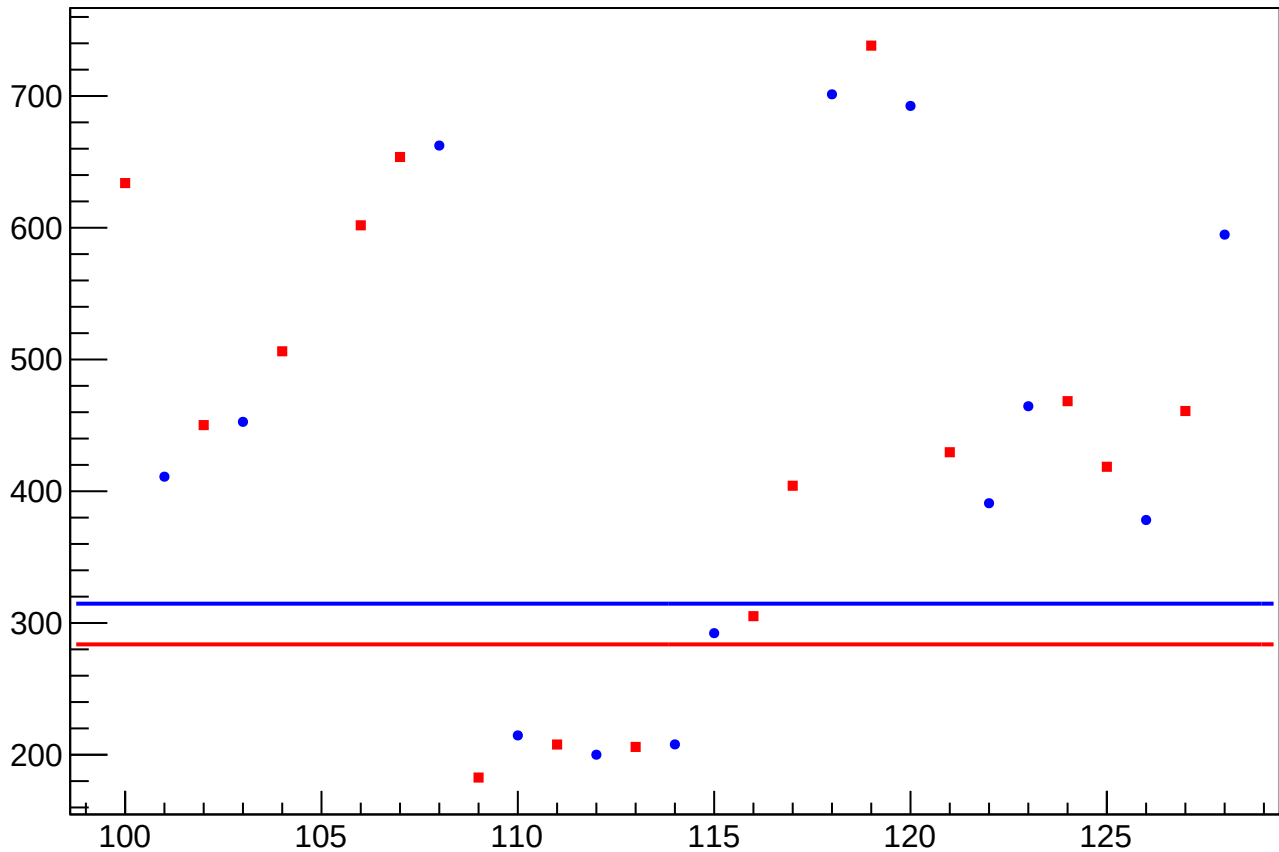
Right Out: 369.340 $\pm$ 138.861 χ^2 /NDF: 8.6/14

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

-66.101 $\pm$ 159.007 χ^2 /NDF: 13.9/12

369.340 $\pm$ 138.861 χ^2 /NDF: 8.6/14

asym_sam7_rms vs Slug



Right In: 314.680+/-0.112 χ^2/NDF : 1687472.4/12

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

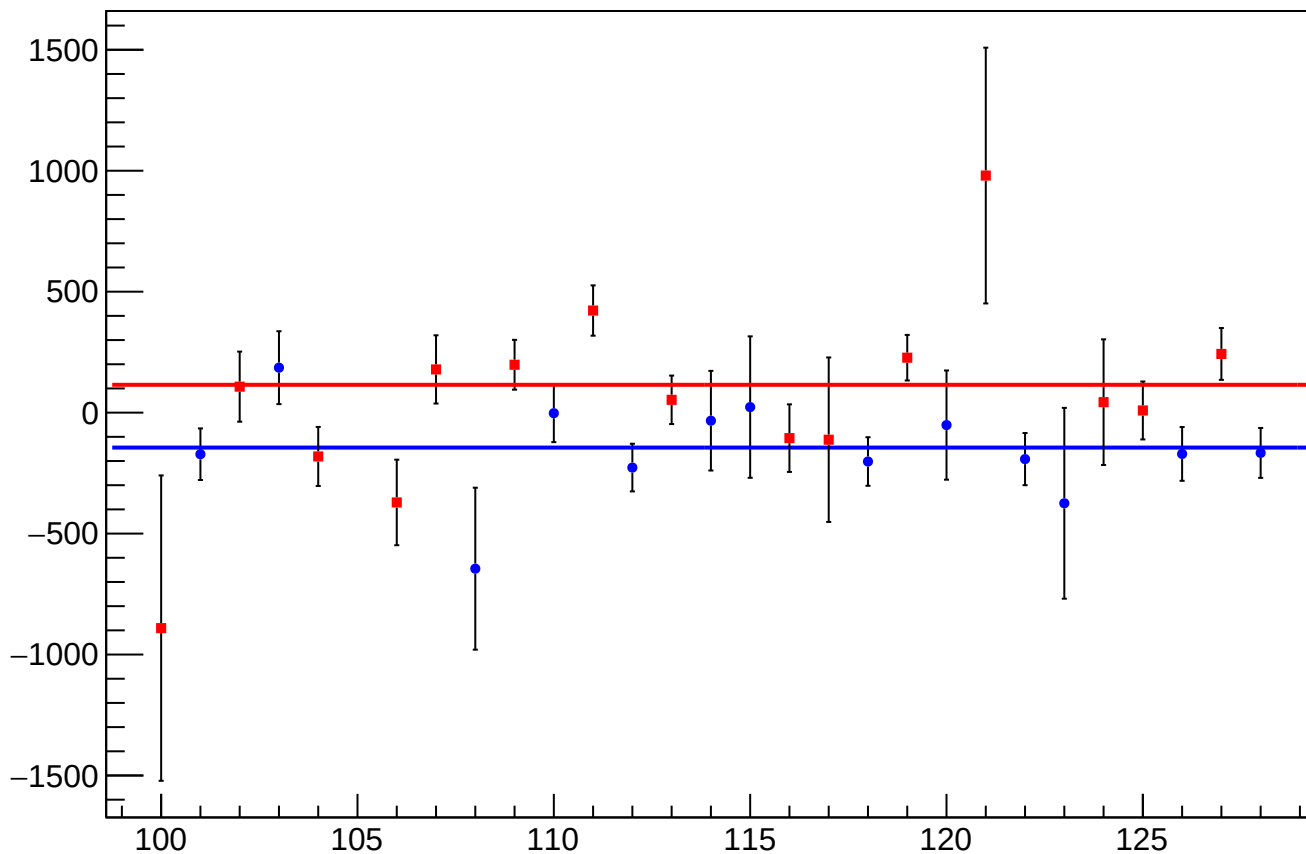
314.680+/-0.112 χ^2/NDF : 1687472.4/12

Right Out: 283.768+/-0.098 χ^2/NDF : 2037181.3/14

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

283.768+/-0.098 χ^2/NDF : 2037181.3/14

dit_asym_sam8_mean vs Slug



Right In: -144.438+/-36.876 χ^2/NDF : 11.0/12

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

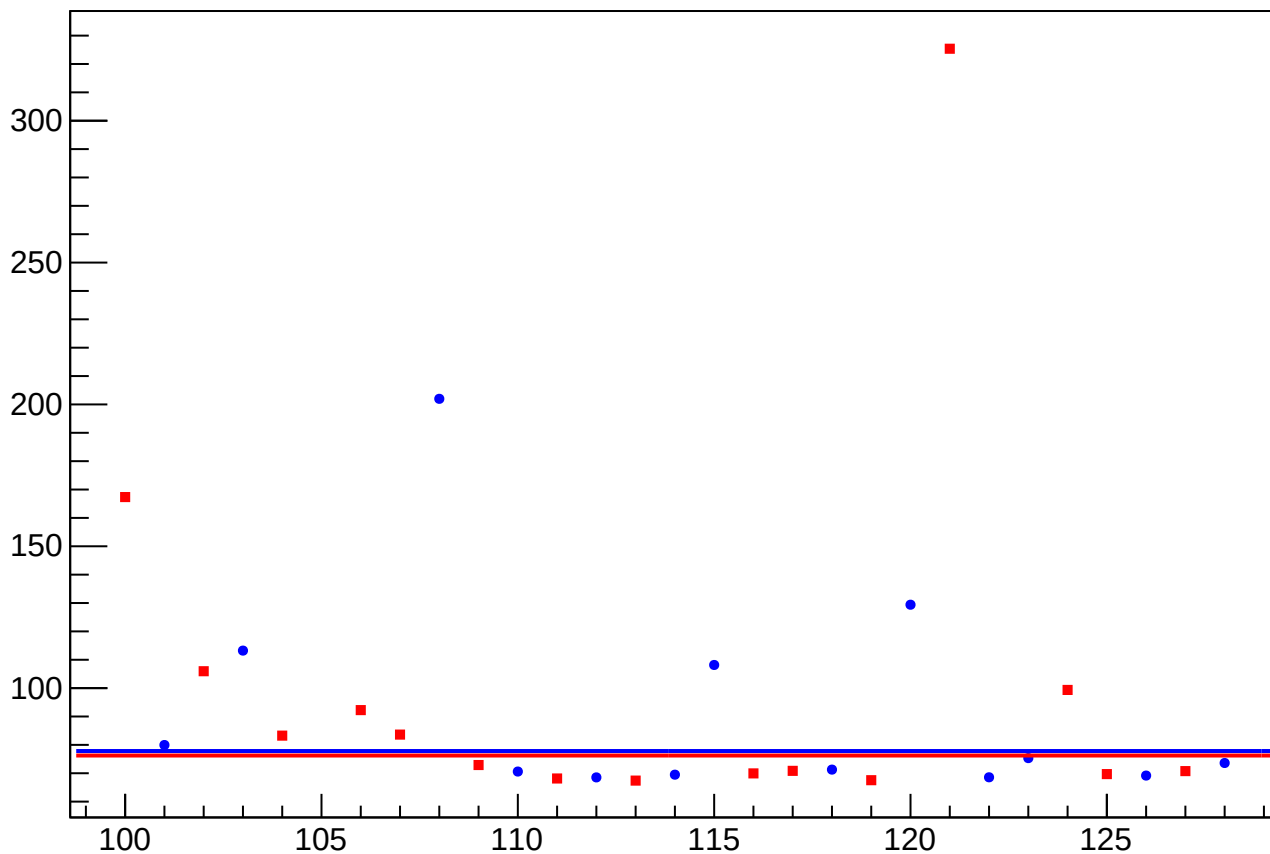
Right Out: 115.069+/-34.631 χ^2/NDF : 35.3/14

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

-144.438+/-36.876 χ^2/NDF : 11.0/12

115.069+/-34.631 χ^2/NDF : 35.3/14

dit_asym_sam8_rms vs Slug



Right In: 77.833+/-0.026 χ^2 /NDF: 579458.3/12

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

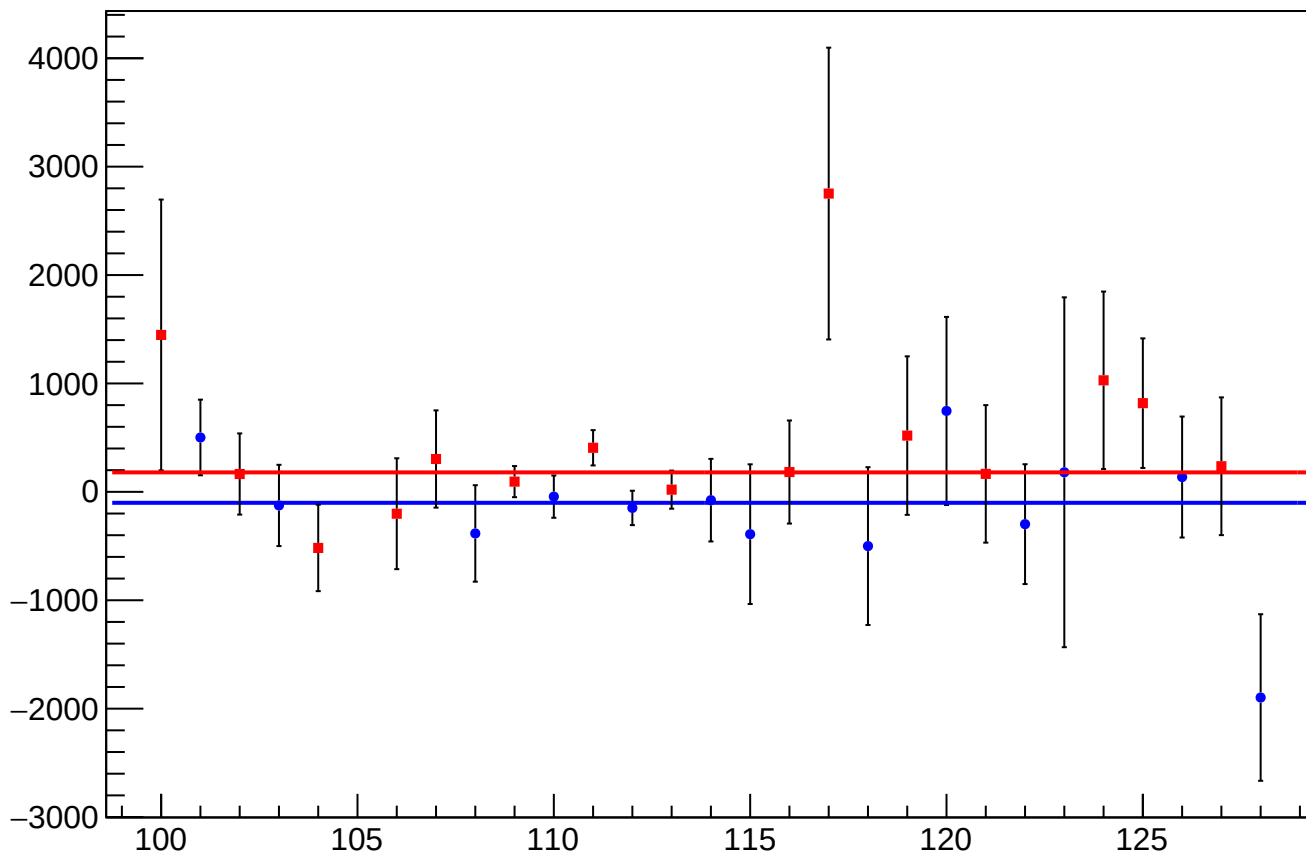
Right Out: 76.248+/-0.024 χ^2 /NDF: 676946.1/14

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

77.833+/-0.026 χ^2 /NDF: 579458.3/12

76.248+/-0.024 χ^2 /NDF: 676946.1/14

asym_sam8_mean vs Slug



Right In: -101.032+/-96.447 χ^2/NDF : 10.8/12

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

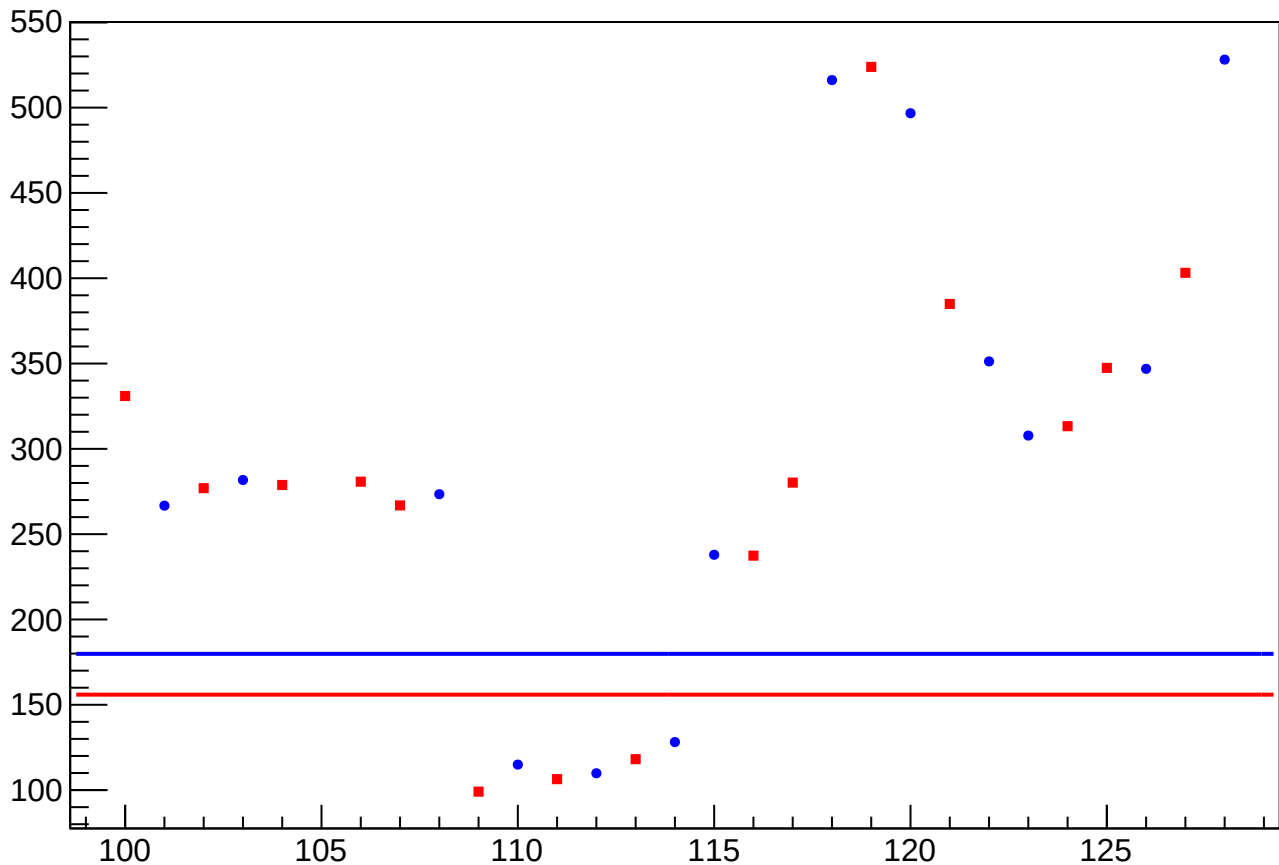
Right Out: 179.536+/-79.686 χ^2/NDF : 13.9/14

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

-101.032+/-96.447 χ^2/NDF : 10.8/12

179.536+/-79.686 χ^2/NDF : 13.9/14

asym_sam8_rms vs Slug



Right In: 179.843+/-0.068 χ^2/NDF : 2513433.0/12

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

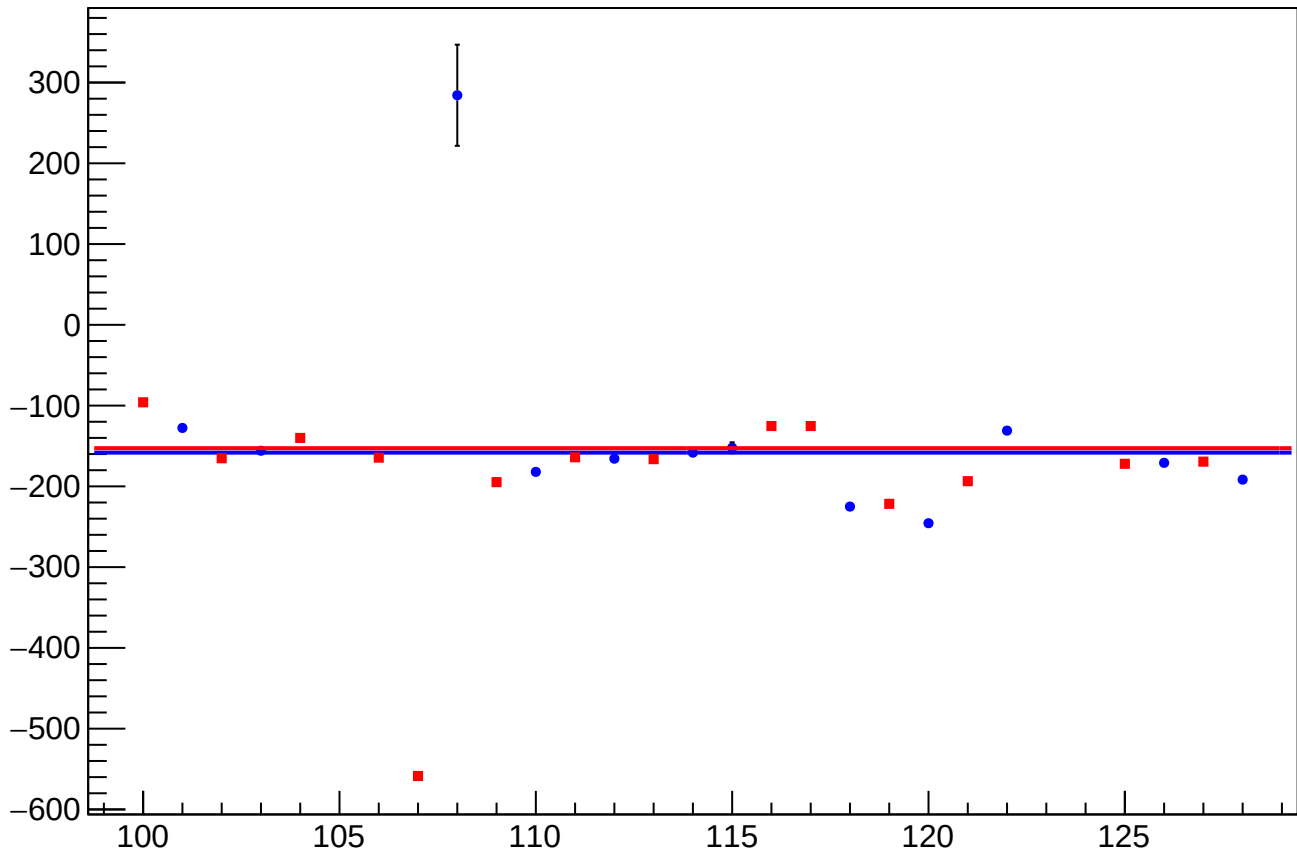
179.843+/-0.068 χ^2/NDF : 2513433.0/12

Right Out: 155.941+/-0.056 χ^2/NDF : 2695489.3/14

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

155.941+/-0.056 χ^2/NDF : 2695489.3/14

dit_usl_4aX_slope vs Slug



Right In: -158.222+/-0.000 χ^2 /NDF: 13851.4/11

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

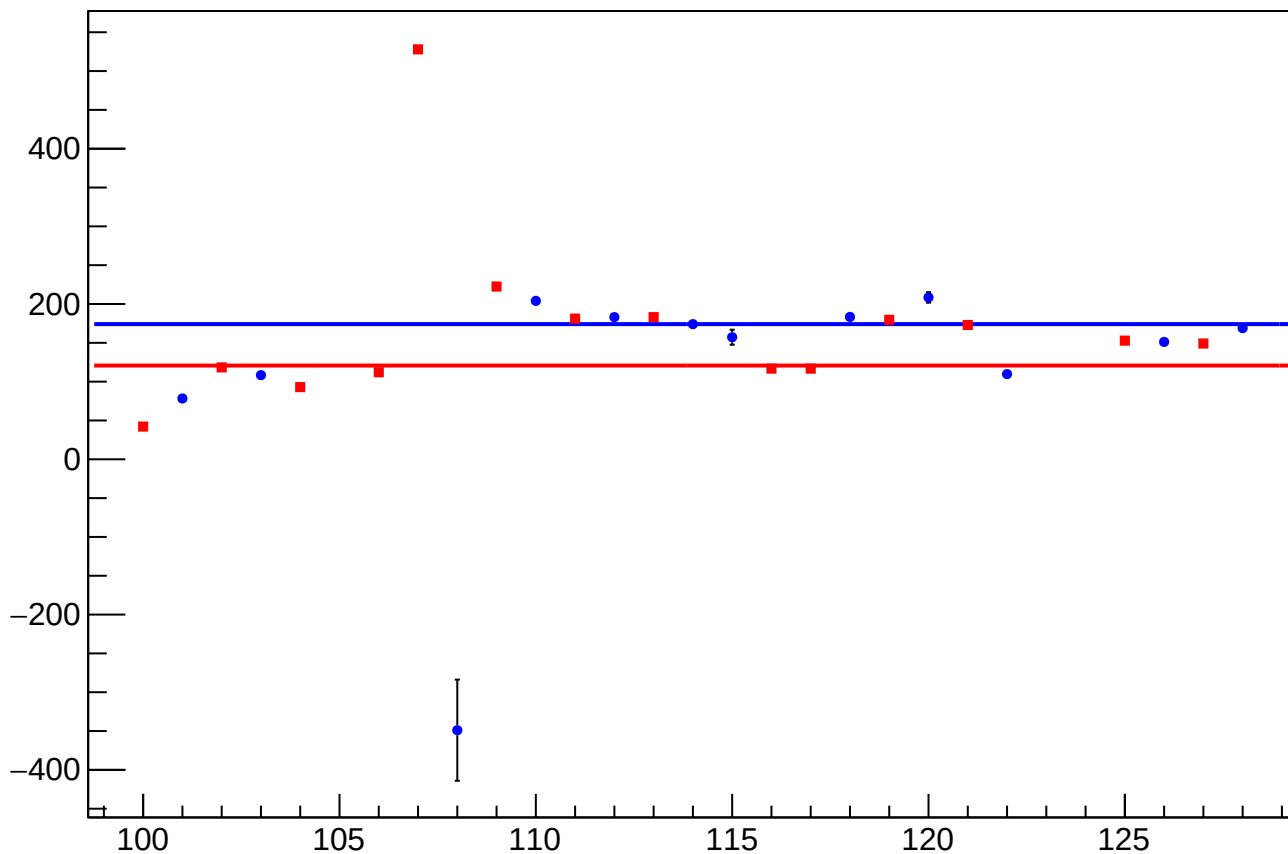
Right Out: -152.739+/-0.224 χ^2 /NDF: 71842.3/13

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

-158.222+/-0.000 χ^2 /NDF: 13851.4/11

-152.739+/-0.224 χ^2 /NDF: 71842.3/13

dit_usl_4eX_slope vs Slug



Right In: 174.085 $\pm$ 0.000 χ^2 /NDF: 22950.0/11

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

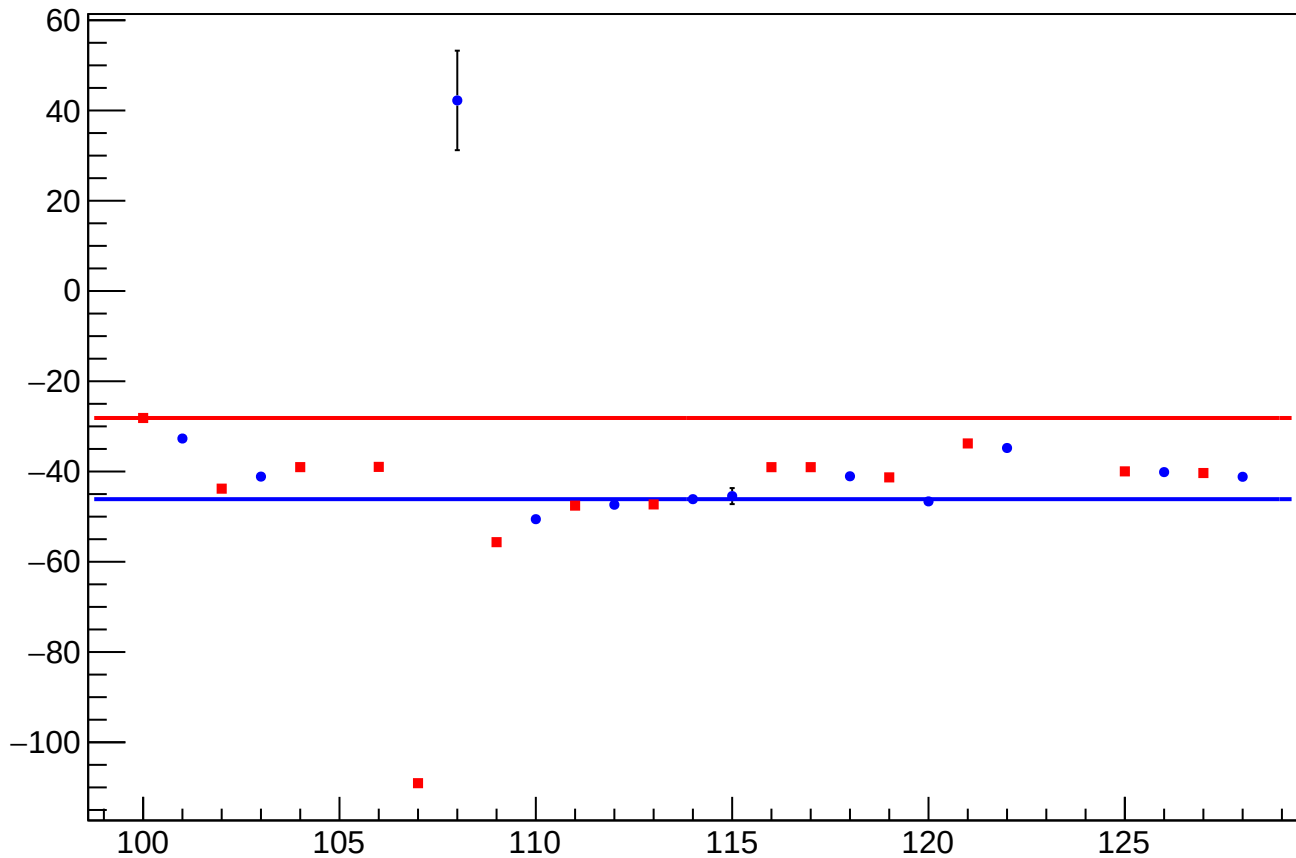
Right Out: 120.722 $\pm$ 0.242 χ^2 /NDF: 106562.0/13

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

174.085 $\pm$ 0.000 χ^2 /NDF: 22950.0/11

120.722 $\pm$ 0.242 χ^2 /NDF: 106562.0/13

dit_usl_11X12X_slope vs Slug



Right In: -46.126+/-0.000 χ^2/NDF : 153103.6/11

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

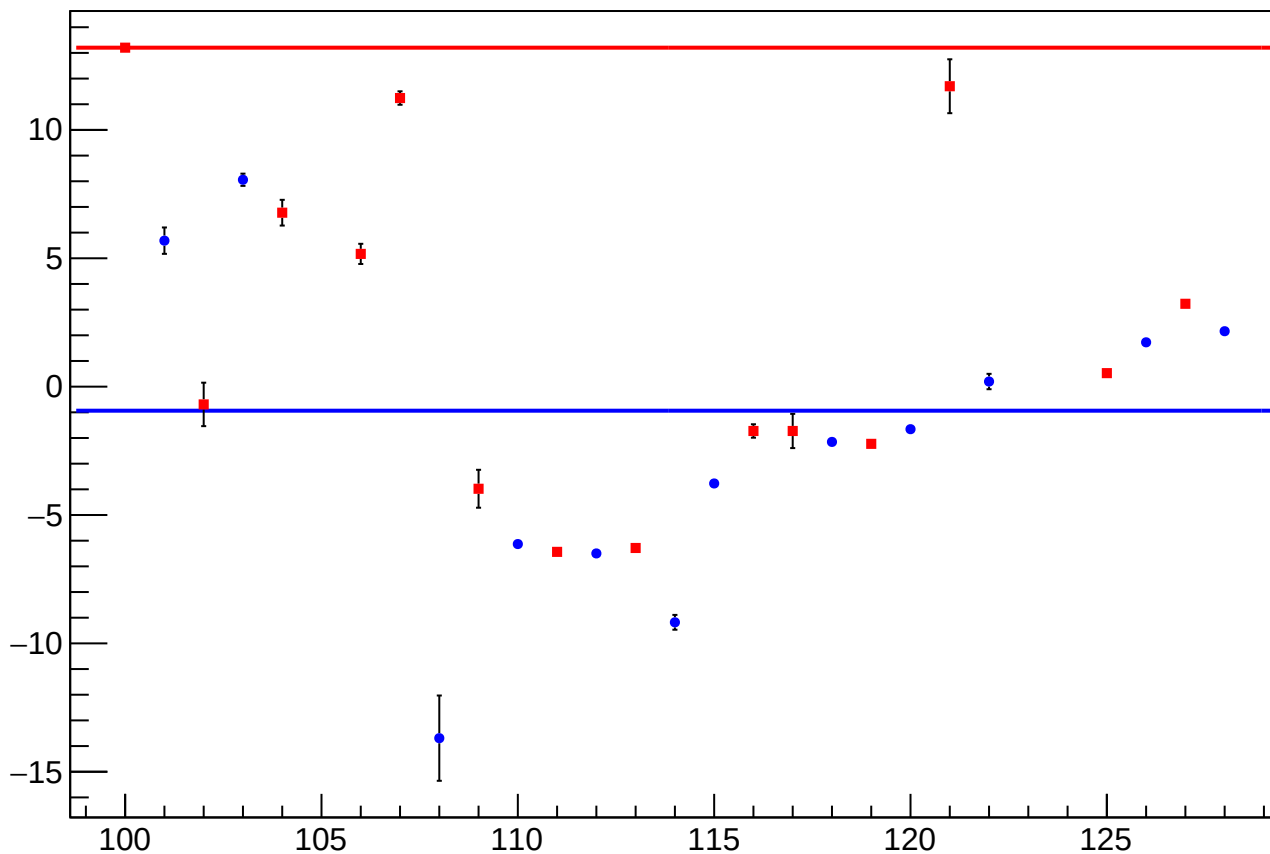
Right Out: -28.139+/-0.000 χ^2/NDF : 664186.5/13

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

-46.126+/-0.000 χ^2/NDF : 153103.6/11

-28.139+/-0.000 χ^2/NDF : 664186.5/13

dit_usl_4aY_slope vs Slug



Right In: -0.937 ± 0.029 χ^2/NDF : 12936.4/11

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

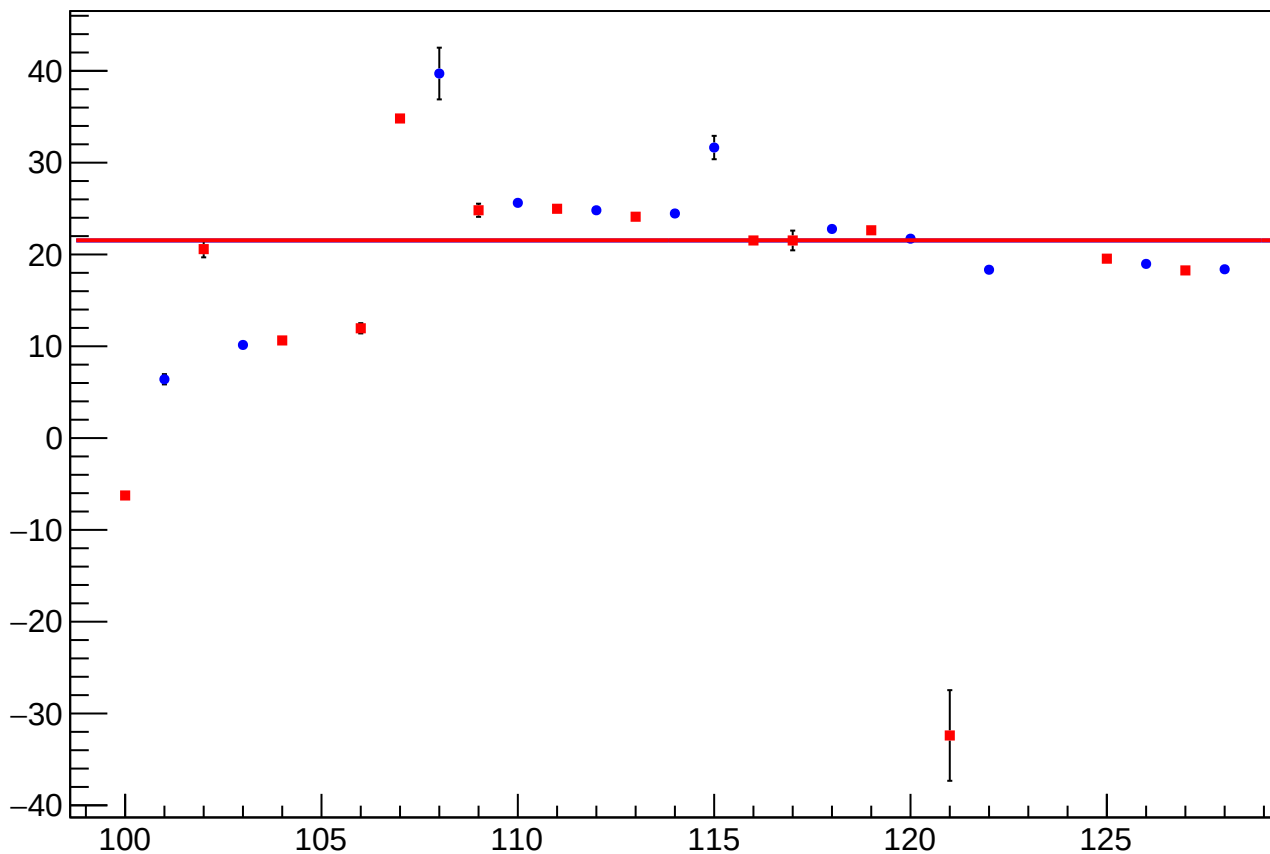
Right Out: 13.204 ± 0.000 χ^2/NDF : 258506.5/13

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

-0.937 ± 0.029 χ^2/NDF : 12936.4/11

13.204 ± 0.000 χ^2/NDF : 258506.5/13

dit_usl_4eY_slope vs Slug



Right In: 21.519+/-0.029 χ^2 /NDF: 9306.2/11

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

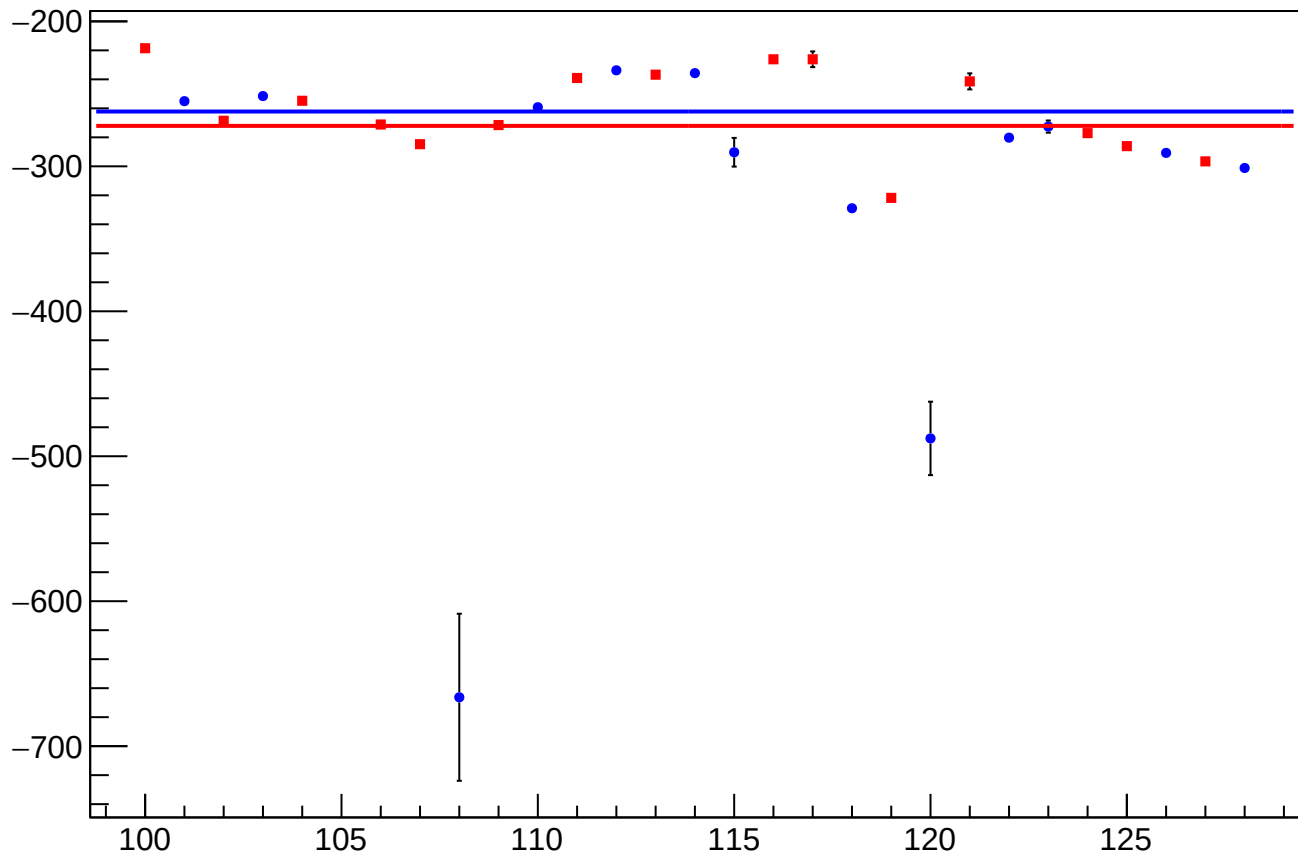
Right Out: 21.545+/-0.027 χ^2 /NDF: 16618.7/13

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

21.519+/-0.029 χ^2 /NDF: 9306.2/11

21.545+/-0.027 χ^2 /NDF: 16618.7/13

dit_usr_4aX_slope vs Slug



Right In: -262.185+/-0.199 χ^2/NDF : 26564.0/12

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

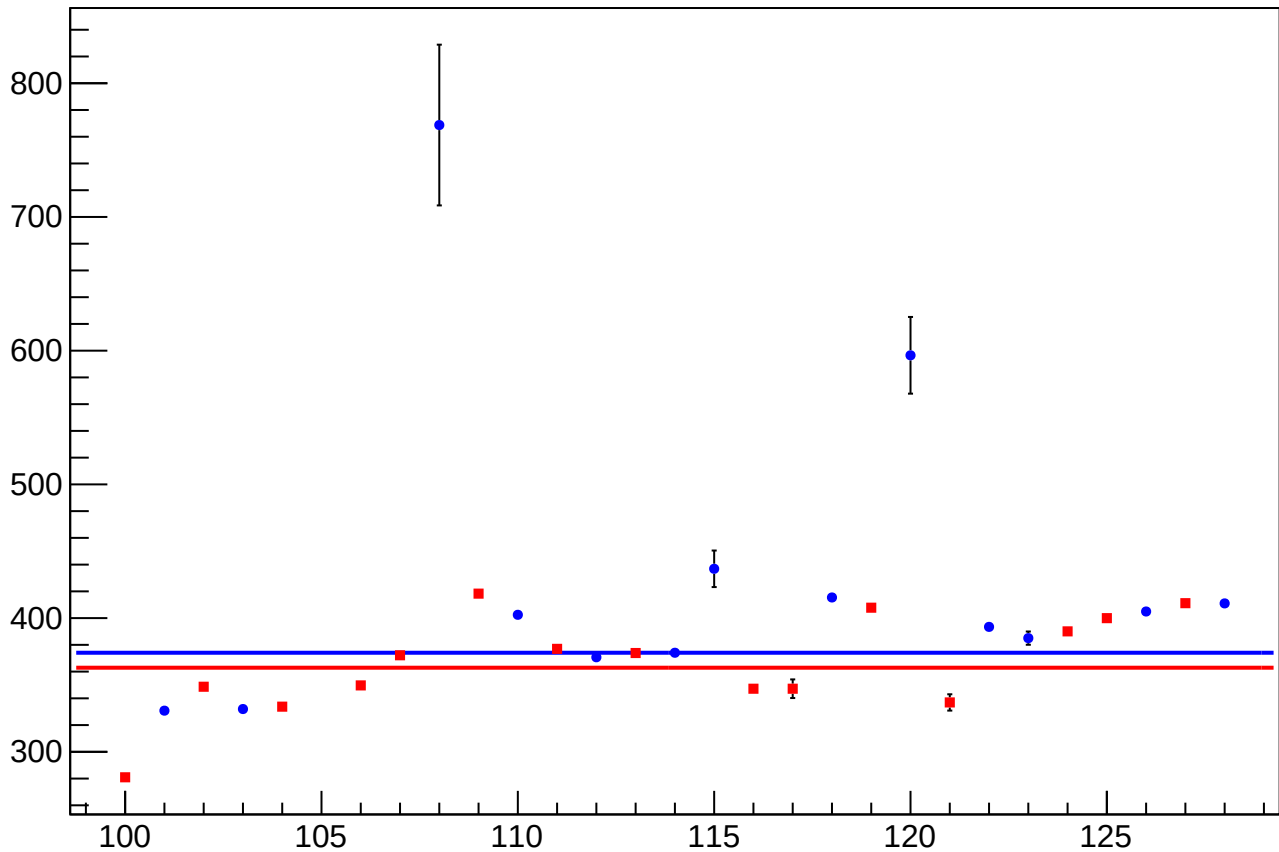
Right Out: -272.098+/-0.163 χ^2/NDF : 53695.6/14

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

-262.185+/-0.199 χ^2/NDF : 26564.0/12

-272.098+/-0.163 χ^2/NDF : 53695.6/14

dit_usr_4eX_slope vs Slug



Right In: 374.094+/-0.000 χ^2 /NDF: 10130.7/12

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

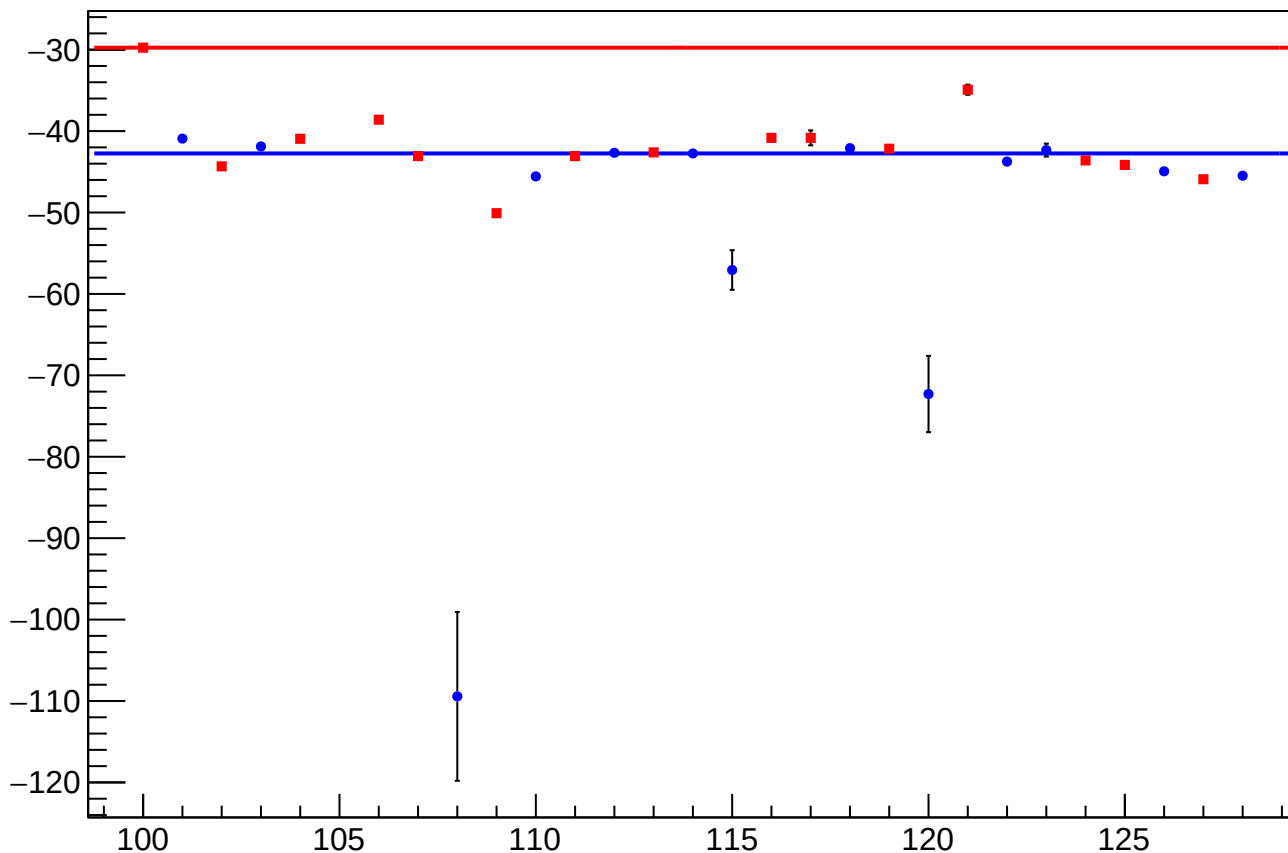
Right Out: 362.903+/-0.174 χ^2 /NDF: 82289.9/14

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

374.094+/-0.000 χ^2 /NDF: 10130.7/12

362.903+/-0.174 χ^2 /NDF: 82289.9/14

dit_usr_11X12X_slope vs Slug



Right In: -42.744+/-0.000 χ^2/NDF : 2322.3/12

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

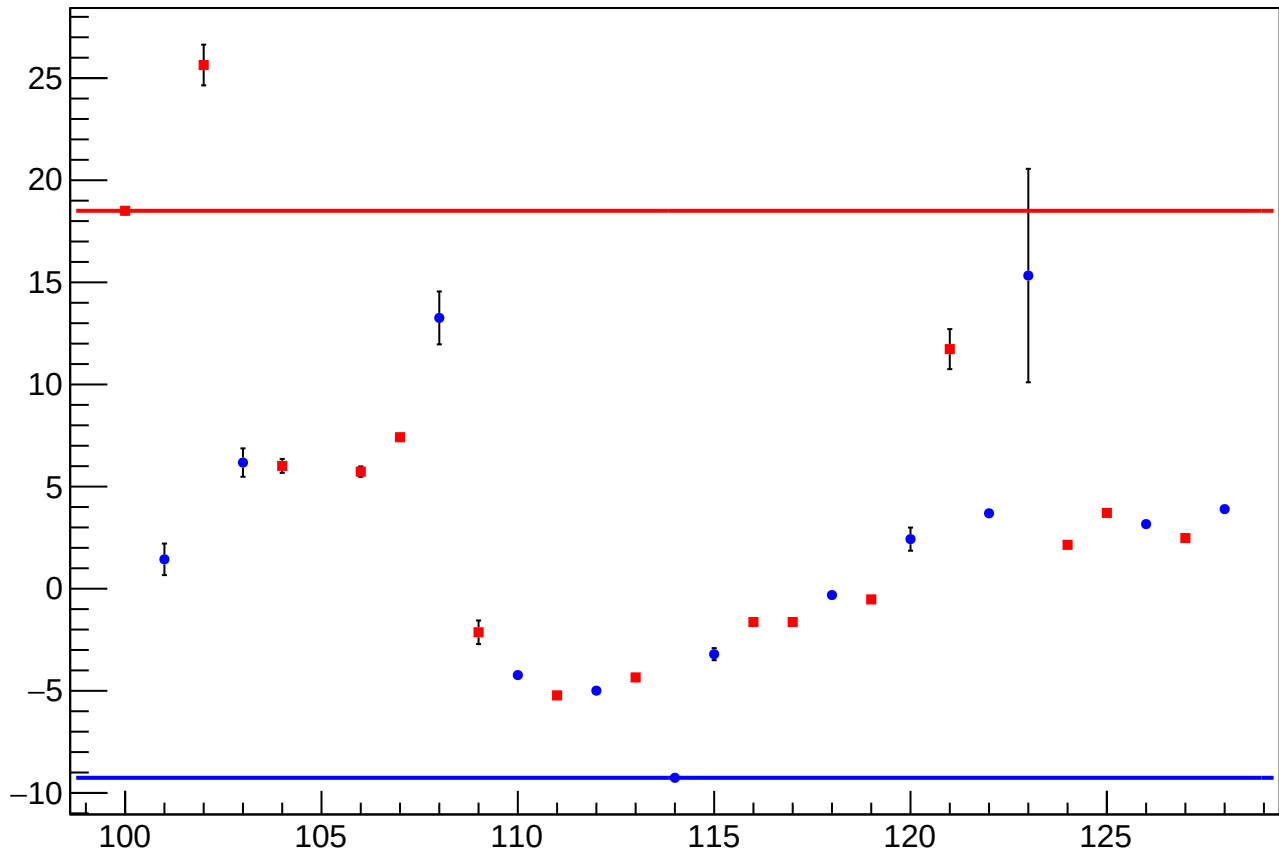
Right Out: -29.754+/-0.000 χ^2/NDF : 348944.7/14

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

-42.744+/-0.000 χ^2/NDF : 2322.3/12

-29.754+/-0.000 χ^2/NDF : 348944.7/14

dit_usr_4aY_slope vs Slug



Right In: -9.259+/-0.000 χ^2/NDF : 75602.9/12

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

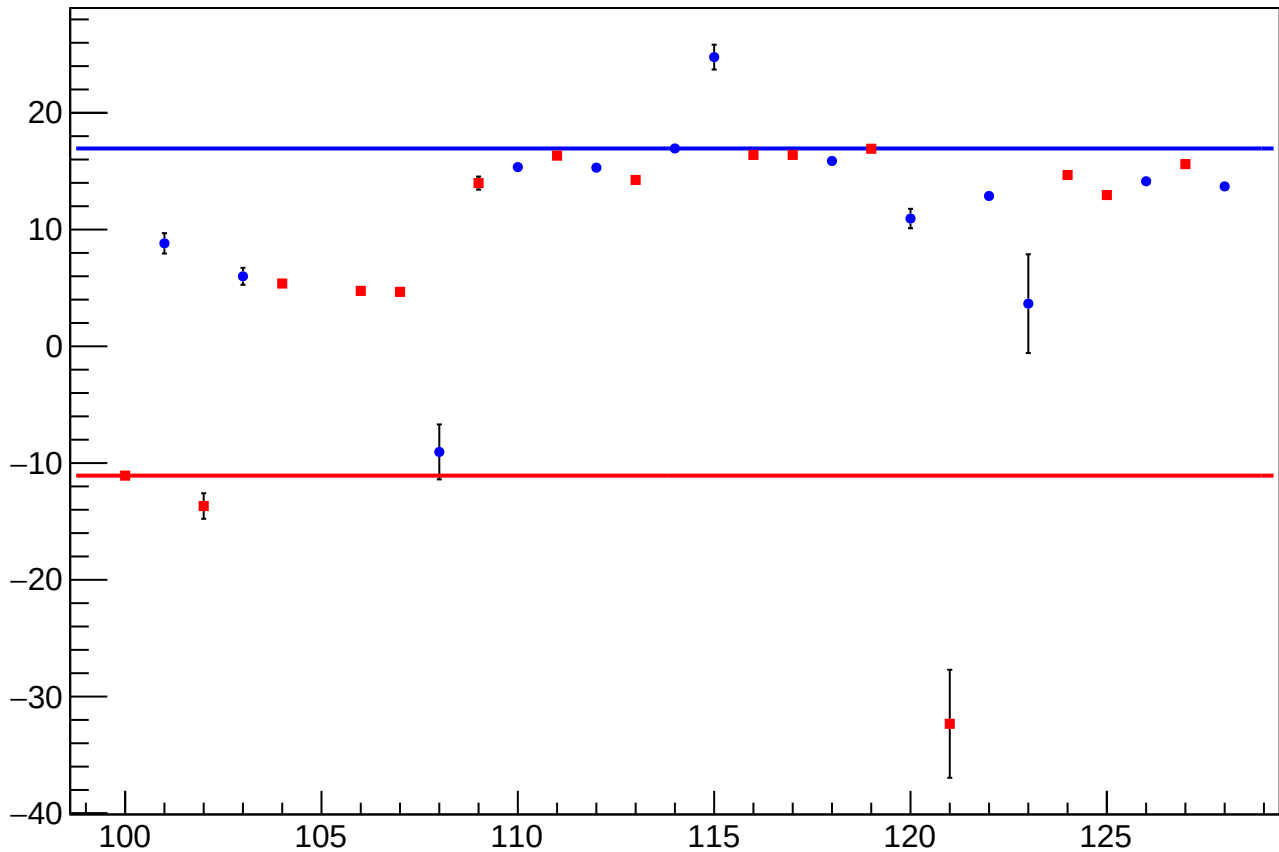
Right Out: 18.504+/-0.000 χ^2/NDF : 2213056.1/14

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

-9.259+/-0.000 χ^2/NDF : 75602.9/12

18.504+/-0.000 χ^2/NDF : 2213056.1/14

dit_usr_4eY_slope vs Slug



Right In: 16.947+/-0.000 χ^2/NDF : 4355.4/12

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

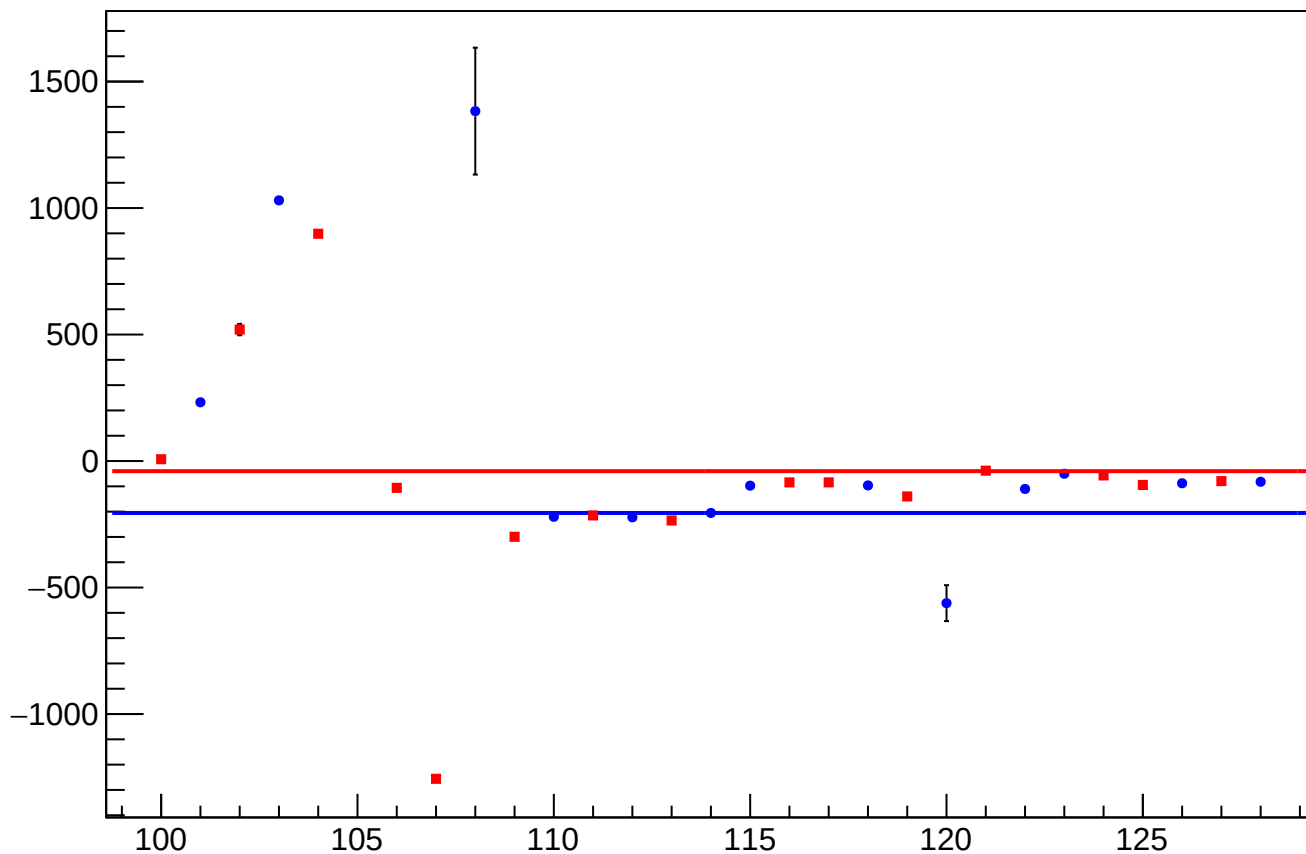
16.947+/-0.000 χ^2/NDF : 4355.4/12

Right Out: -11.075+/-0.000 χ^2/NDF : 1752106.8/14

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

-11.075+/-0.000 χ^2/NDF : 1752106.8/14

dit_atl1_4aX_slope vs Slug



Right In: -205.160+/-0.000 χ^2 /NDF: 535930.0/12

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

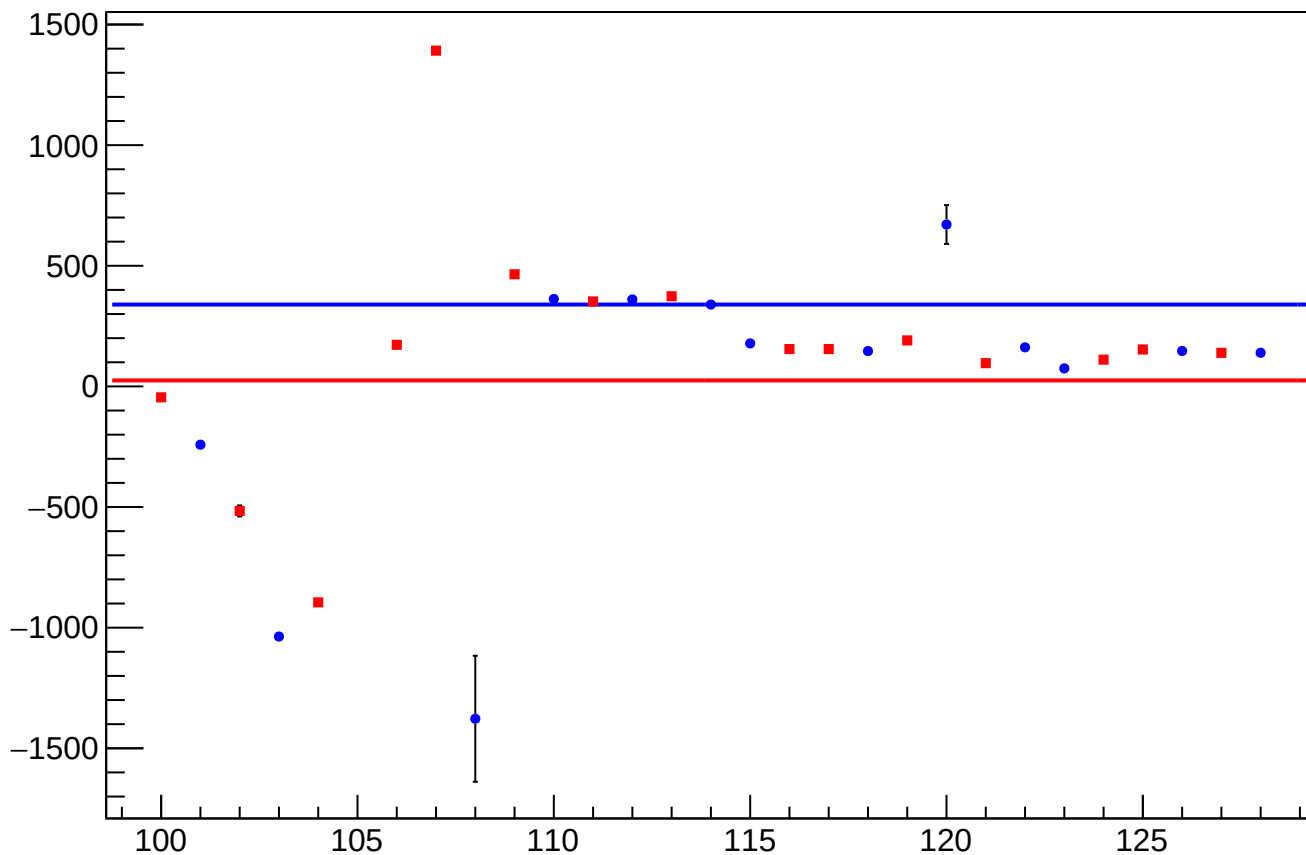
Right Out: -39.953+/-0.309 χ^2 /NDF: 87280.7/14

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

-205.160+/-0.000 χ^2 /NDF: 535930.0/12

-39.953+/-0.309 χ^2 /NDF: 87280.7/14

dit_atl1_4eX_slope vs Slug



Right In: 339.325+/-0.000 χ^2/NDF : 925050.7/12

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

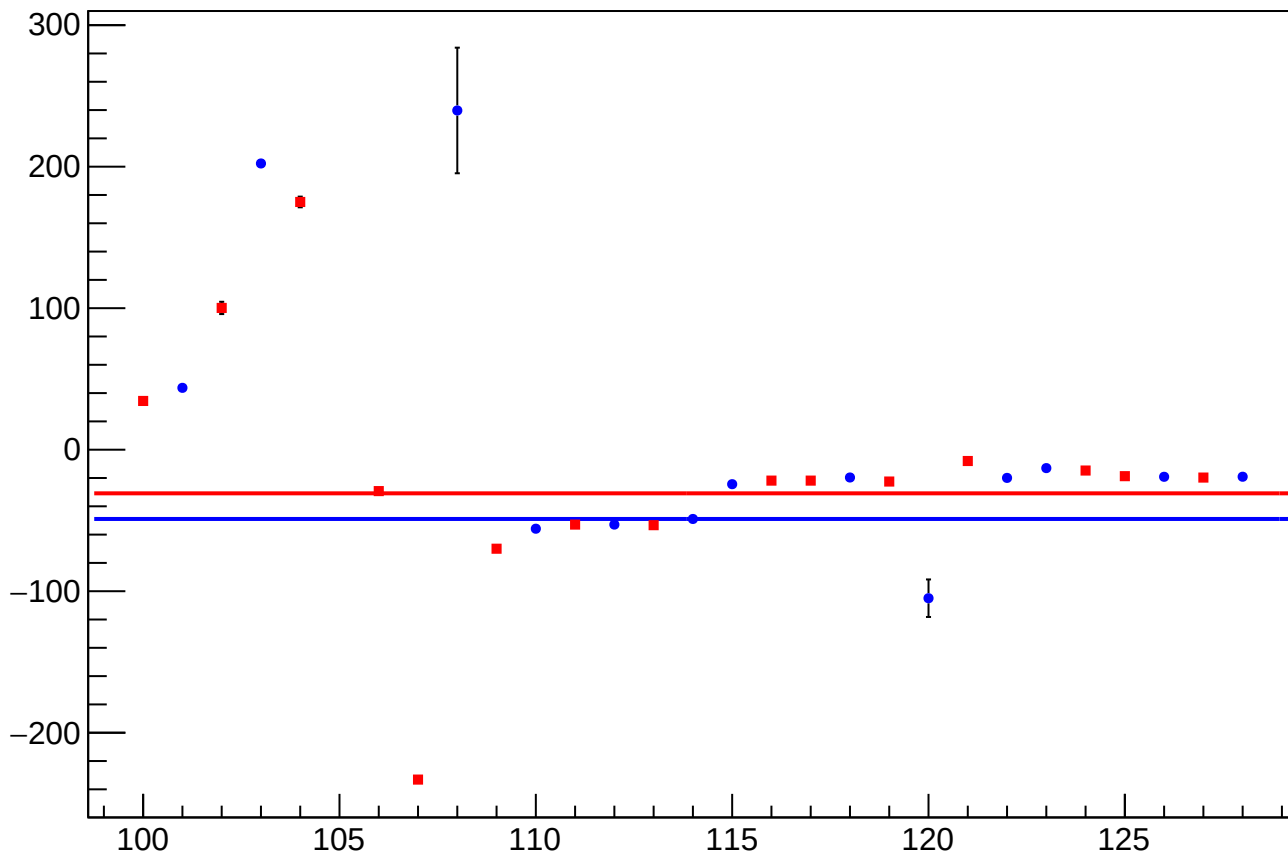
Right Out: 24.701+/-0.322 χ^2/NDF : 177579.3/14

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

339.325+/-0.000 χ^2/NDF : 925050.7/12

24.701+/-0.322 χ^2/NDF : 177579.3/14

dit_atl1_11X12X_slope vs Slug



Right In: -48.945+/-0.000 χ^2/NDF : 5088098.7/12

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

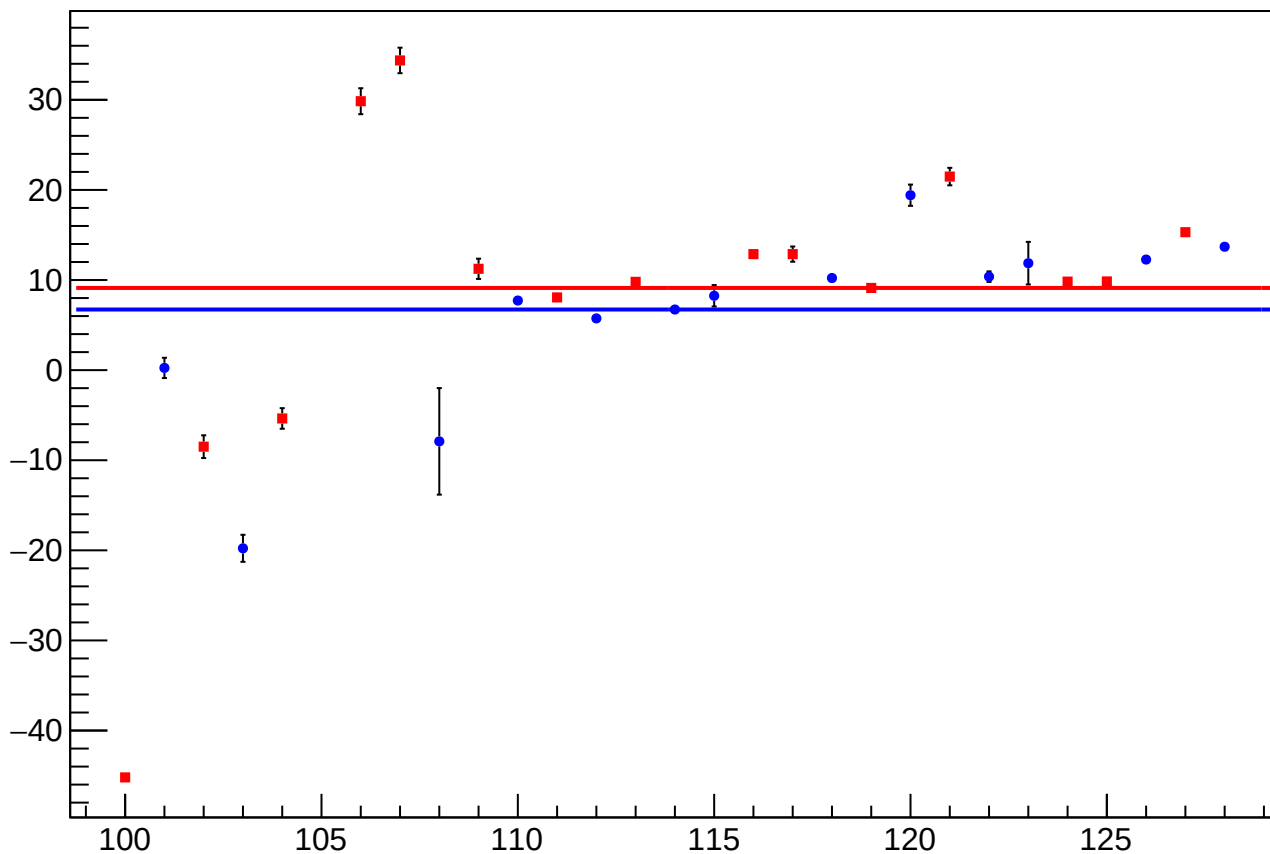
Right Out: -30.835+/-0.063 χ^2/NDF : 153207.7/14

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

-48.945+/-0.000 χ^2/NDF : 5088098.7/12

-30.835+/-0.063 χ^2/NDF : 153207.7/14

dit_atl1_4aY_slope vs Slug



Right In: 6.728+/-0.000 χ^2/NDF : 3348.2/12

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

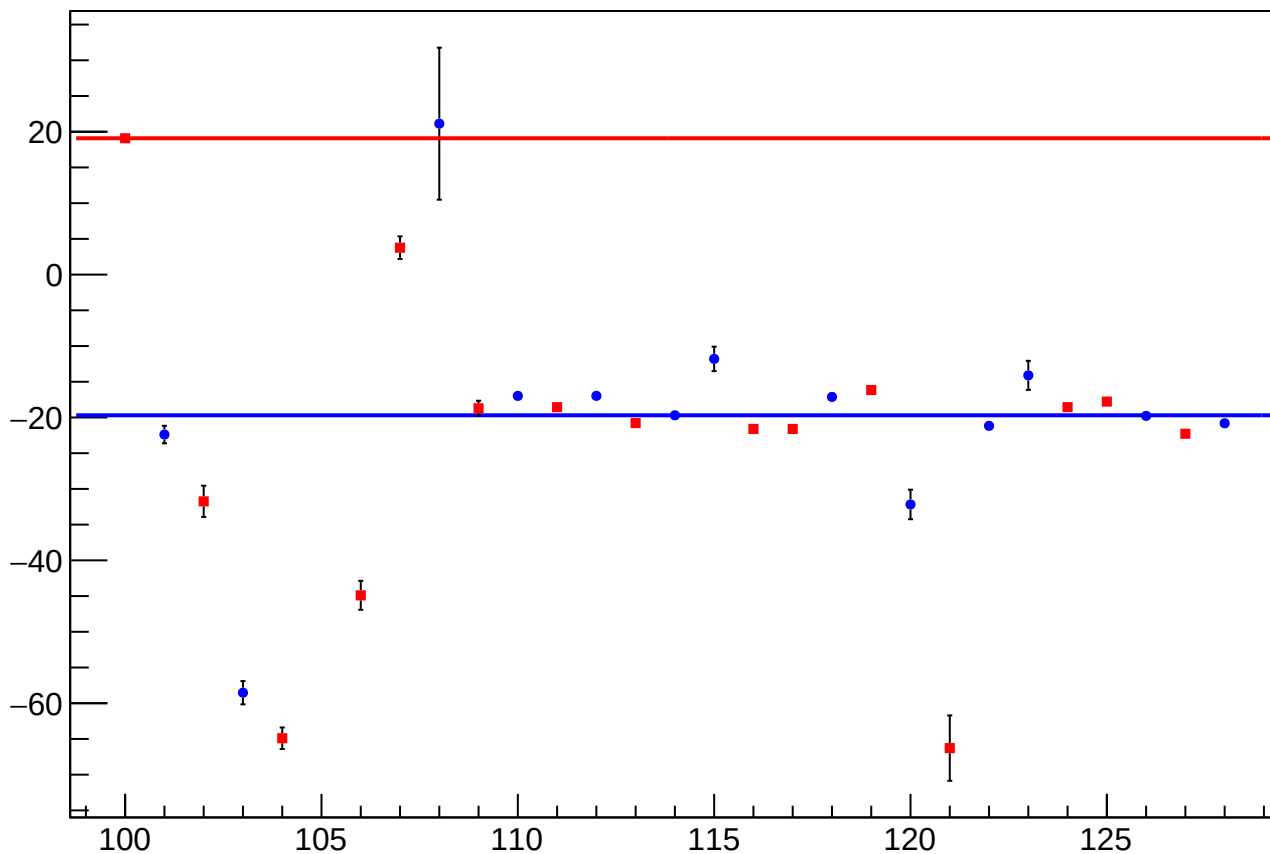
Right Out: 9.122+/-0.040 χ^2/NDF : 26322.3/14

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

6.728+/-0.000 χ^2/NDF : 3348.2/12

9.122+/-0.040 χ^2/NDF : 26322.3/14

dit_atl1_4eY_slope vs Slug



Right In: -19.693 ± 0.000 $\chi^2/\text{NDF}: 1178.5/12$

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

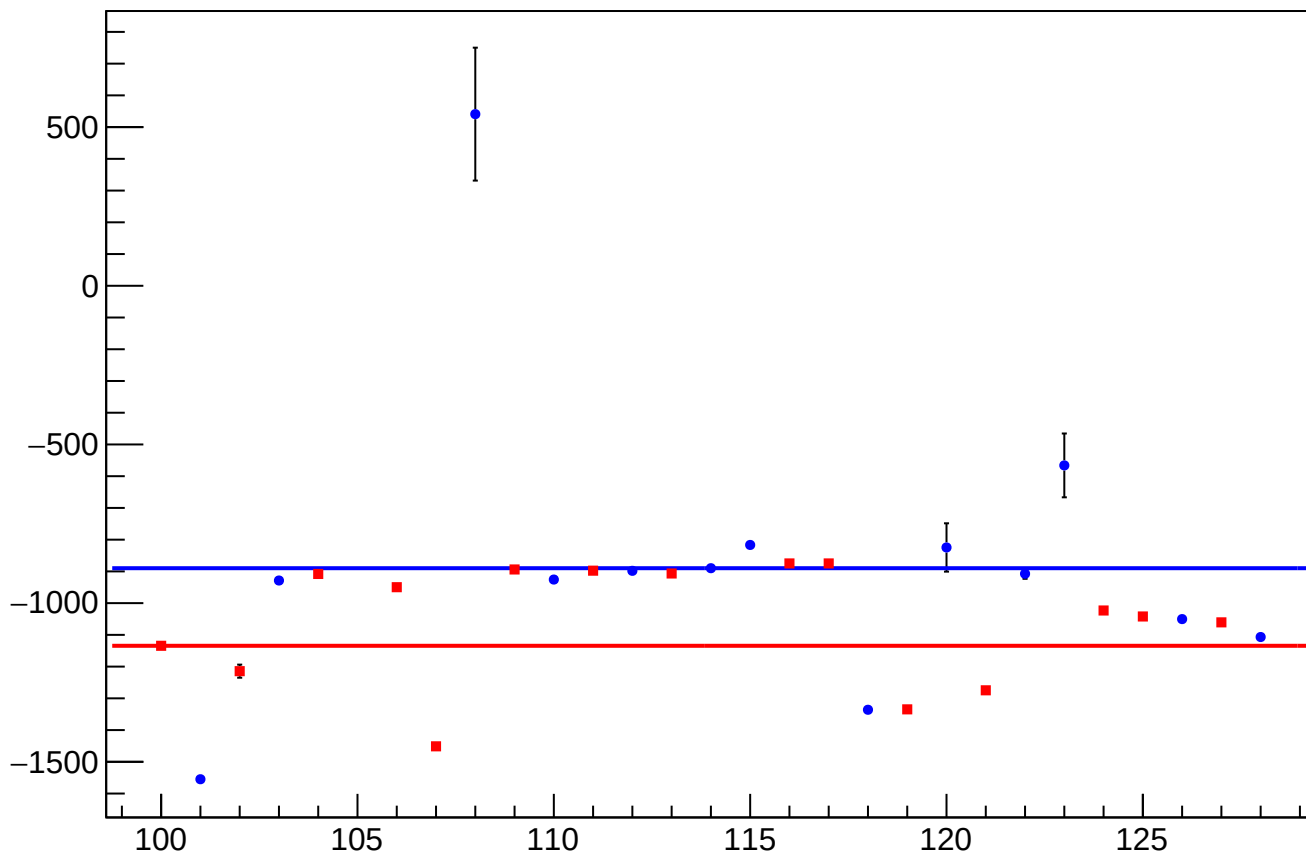
Right Out: 19.086 ± 0.000 $\chi^2/\text{NDF}: 340597.7/14$

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

-19.693 ± 0.000 $\chi^2/\text{NDF}: 1178.5/12$

19.086 ± 0.000 $\chi^2/\text{NDF}: 340597.7/14$

dit_atl2_4aX_slope vs Slug



Right In: -889.928+/-0.000 χ^2 /NDF: 146968.9/12

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

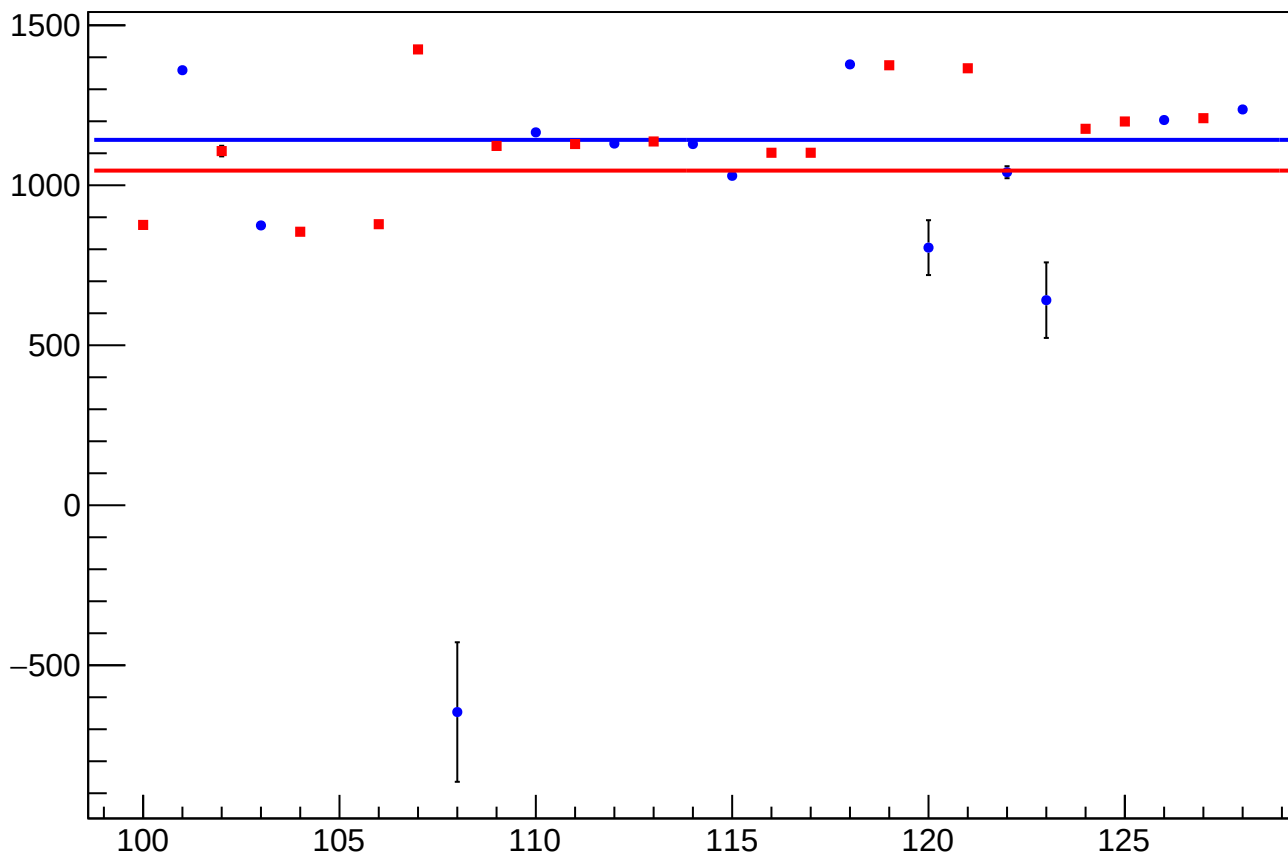
Right Out: -1134.421+/-0.000 χ^2 /NDF: 313315.6/14

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

-889.928+/-0.000 χ^2 /NDF: 146968.9/12

-1134.421+/-0.000 χ^2 /NDF: 313315.6/14

dit_atl2_4eX_slope vs Slug



Right In: 1141.894 $\pm$ 0.255 χ^2 /NDF: 56786.4/12

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

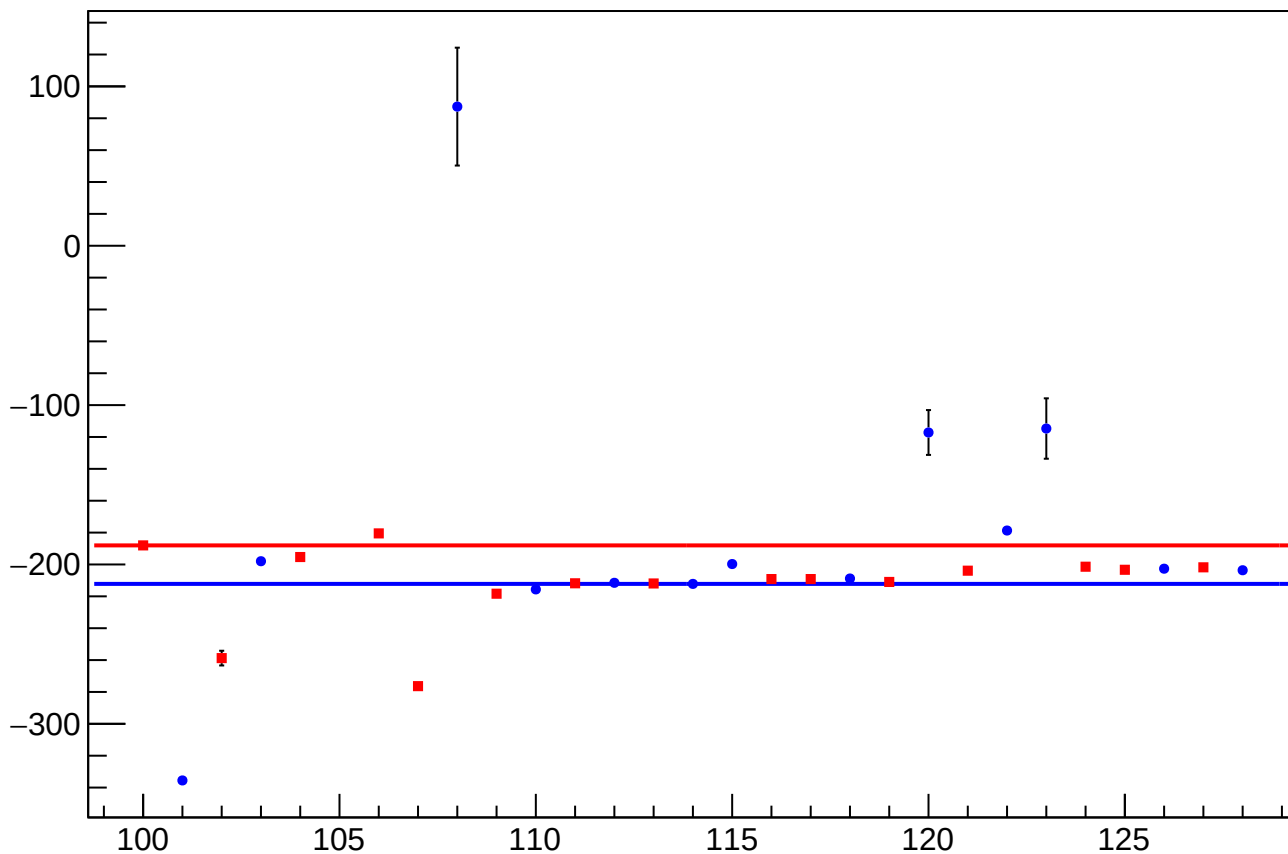
Right Out: 1045.862 $\pm$ 0.261 χ^2 /NDF: 477263.4/14

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

1141.894 $\pm$ 0.255 χ^2 /NDF: 56786.4/12

1045.862 $\pm$ 0.261 χ^2 /NDF: 477263.4/14

dit_atl2_11X12X_slope vs Slug



Right In: -212.190+/-0.000 χ^2/NDF : 309111.4/12

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

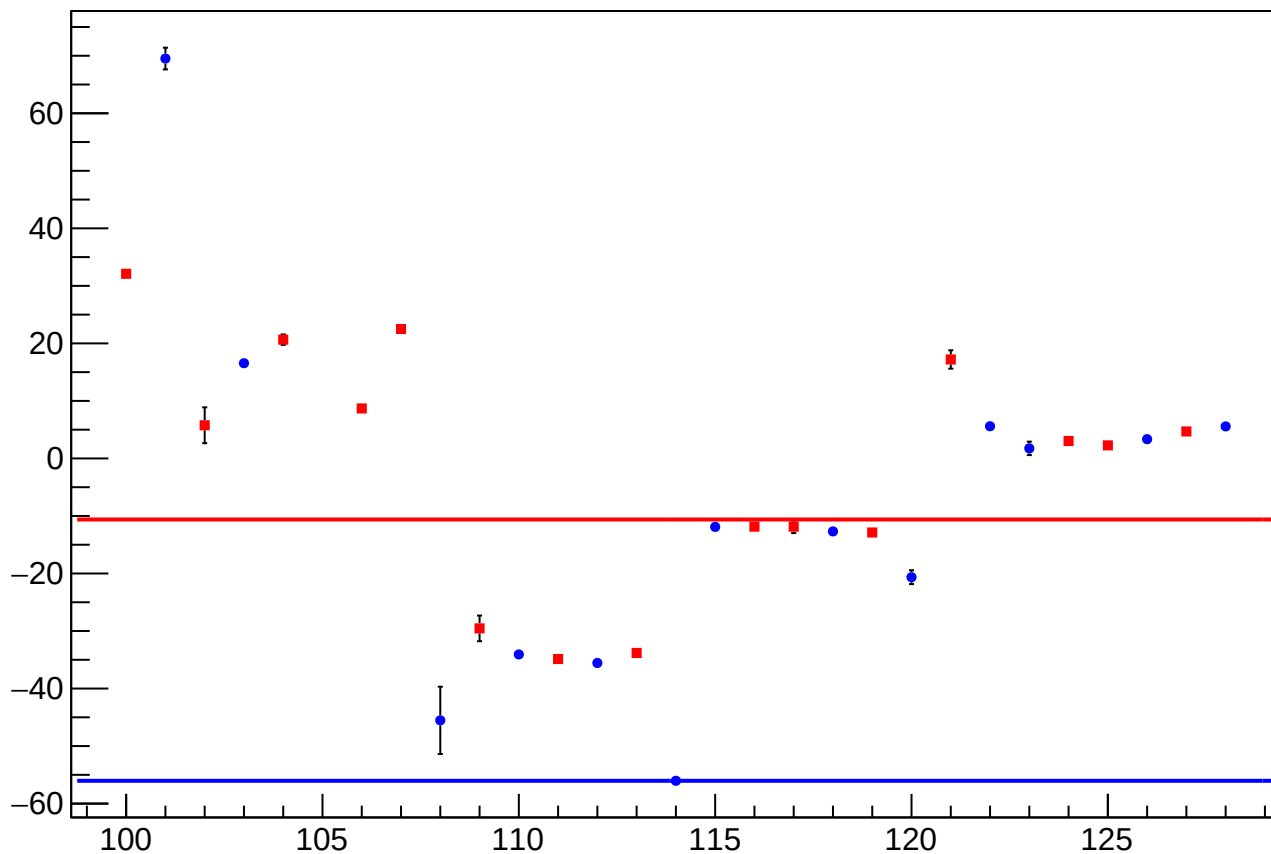
Right Out: -188.033+/-0.000 χ^2/NDF : 282045.8/14

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

-212.190+/-0.000 χ^2/NDF : 309111.4/12

-188.033+/-0.000 χ^2/NDF : 282045.8/14

dit_atl2_4aY_slope vs Slug



Right In: -56.037 ± 0.000 χ^2/NDF : 619649.7/12

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

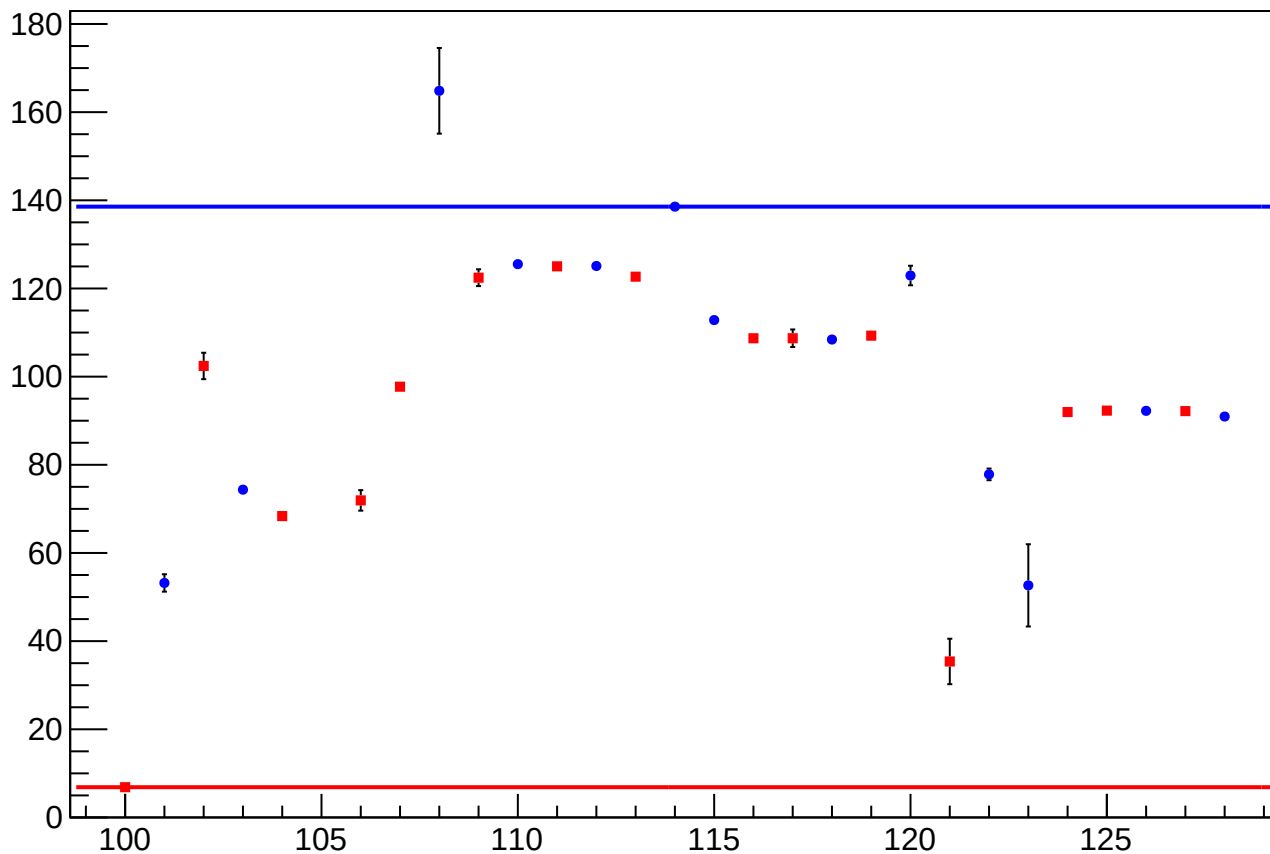
Right Out: -10.613 ± 0.056 χ^2/NDF : 102991.0/14

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

-56.037 ± 0.000 χ^2/NDF : 619649.7/12

-10.613 ± 0.056 χ^2/NDF : 102991.0/14

dit_atl2_4eY_slope vs Slug



Right In: 138.565 $\pm$ 0.000 χ^2 /NDF: 519851.7/12

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

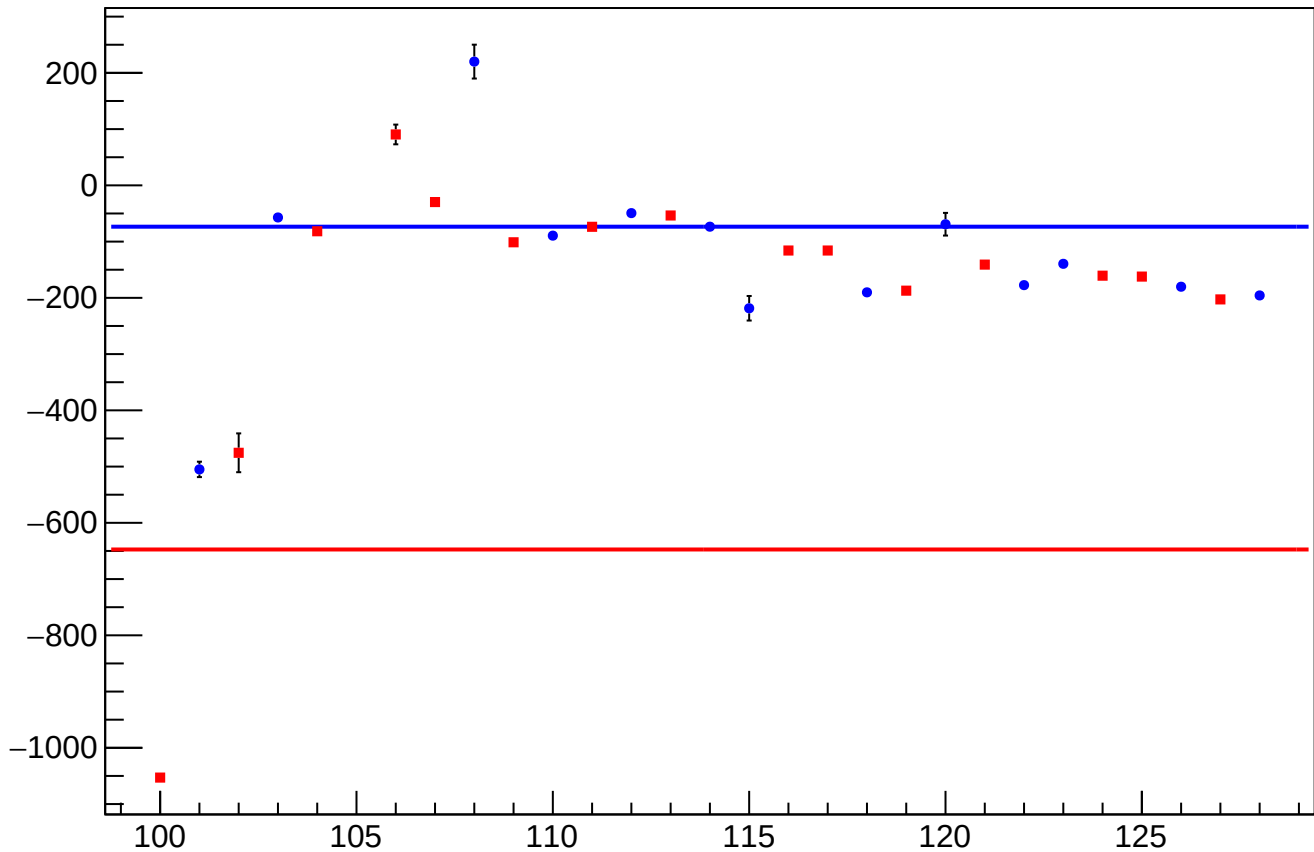
Right Out: 6.866 $\pm$ 0.000 χ^2 /NDF: 5799818.5/14

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

138.565 $\pm$ 0.000 χ^2 /NDF: 519851.7/12

6.866 $\pm$ 0.000 χ^2 /NDF: 5799818.5/14

dit_atr1_4aX_slope vs Slug



Right In: -73.485+/-0.000 χ^2/NDF : 52808.5/12

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

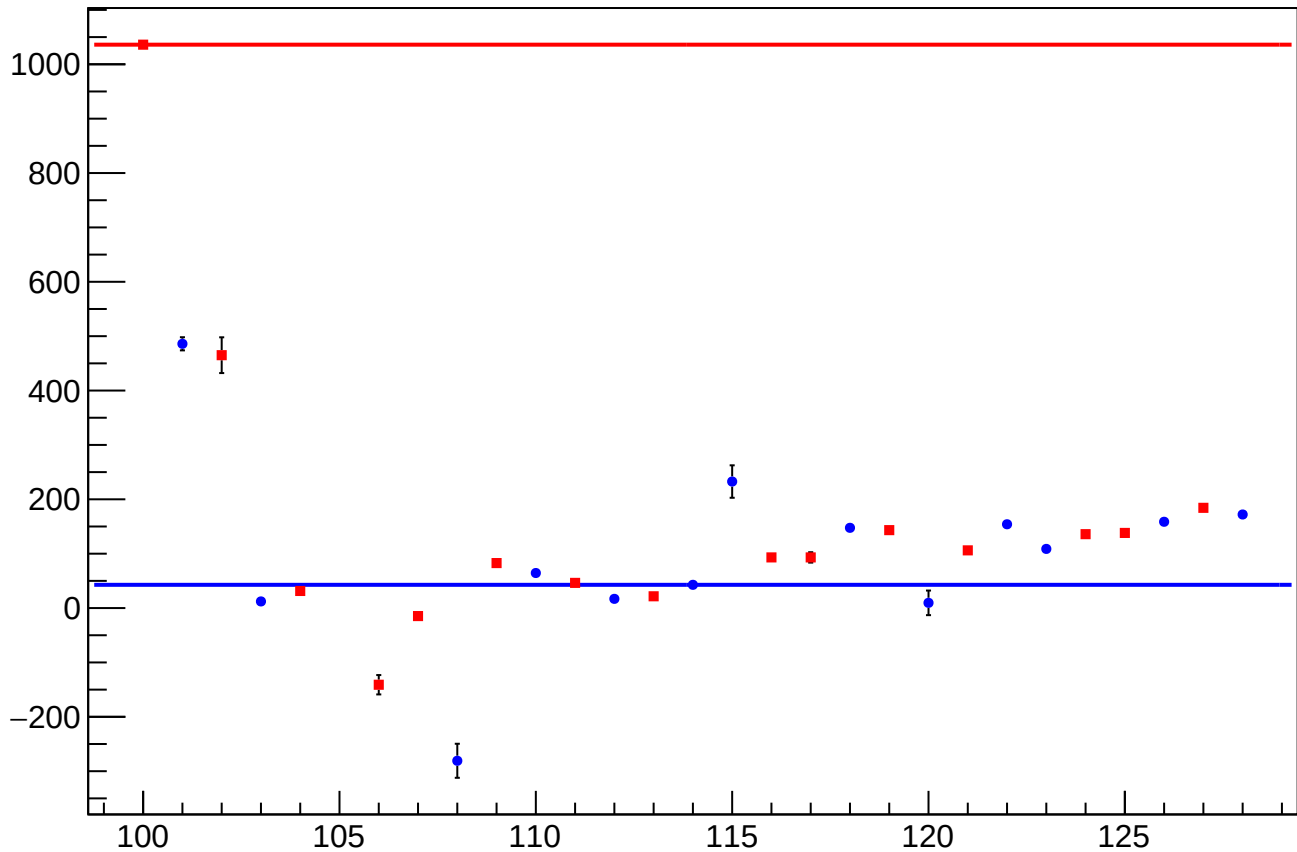
Right Out: -647.387+/-0.285 χ^2/NDF : 2688760.6/14

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

-73.485+/-0.000 χ^2/NDF : 52808.5/12

-647.387+/-0.285 χ^2/NDF : 2688760.6/14

dit_atr1_4eX_slope vs Slug



Right In: 42.743+/-0.000 χ^2 /NDF: 42105.1/12

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

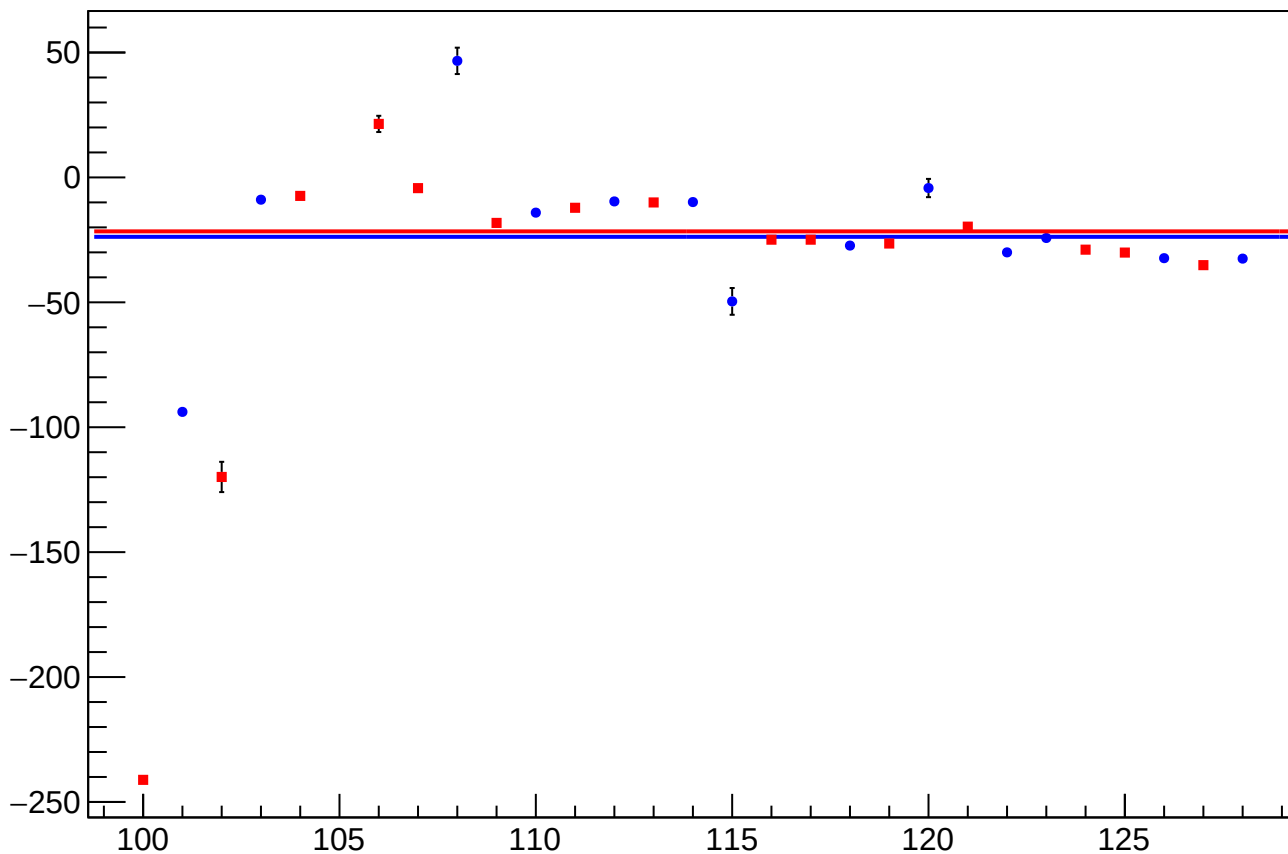
Right Out: 1036.068+/-0.000 χ^2 /NDF: 3746596.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

42.743+/-0.000 χ^2 /NDF: 42105.1/12

1036.068+/-0.000 χ^2 /NDF: 3746596.8/14

dit_atr1_11X12X_slope vs Slug



Right In: -23.778 $\pm$ 0.057 χ^2 /NDF: 29531.6/12

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

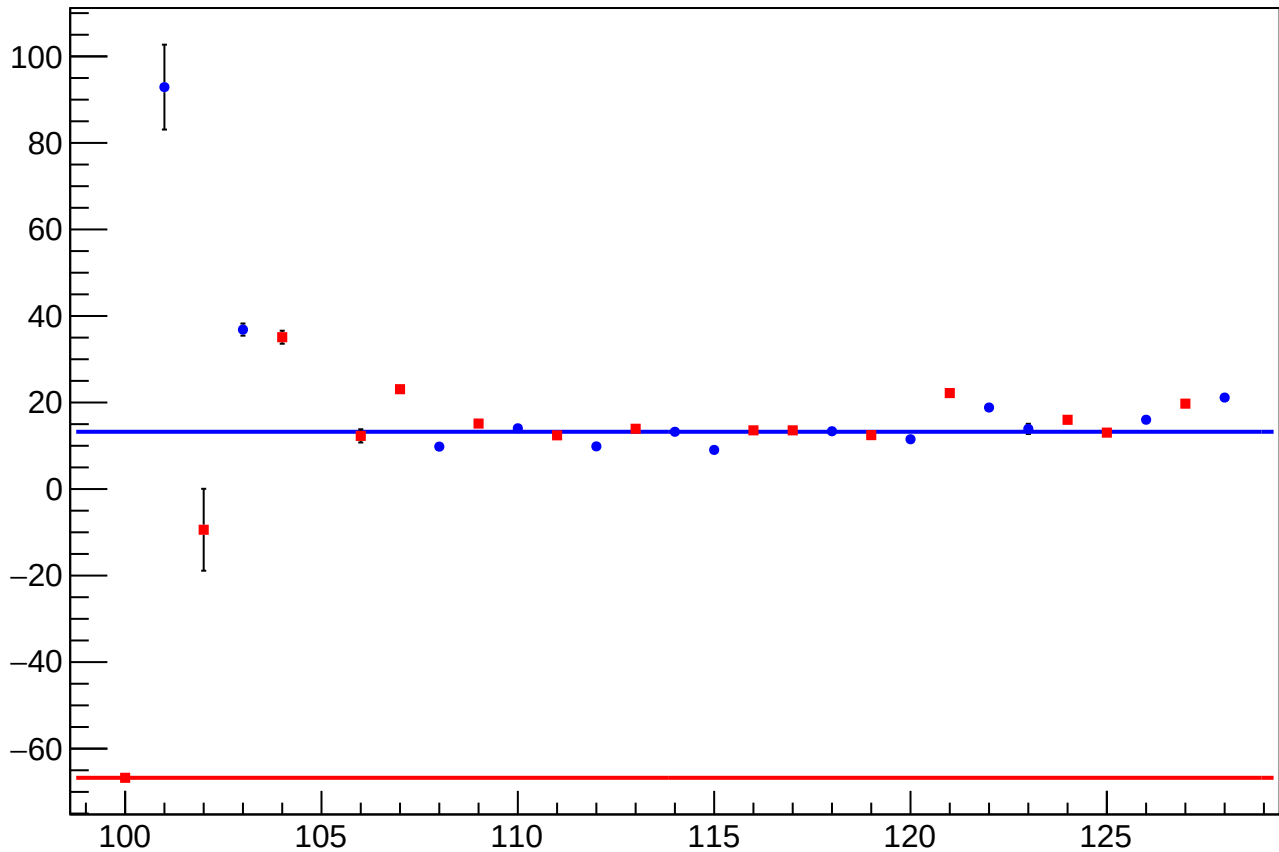
Right Out: -21.599 $\pm$ 0.041 χ^2 /NDF: 402776.8/14

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

-23.778 $\pm$ 0.057 χ^2 /NDF: 29531.6/12

-21.599 $\pm$ 0.041 χ^2 /NDF: 402776.8/14

dit_atr1_4aY_slope vs Slug



Right In: 13.238+/-0.000 χ^2/NDF : 4381.2/12

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

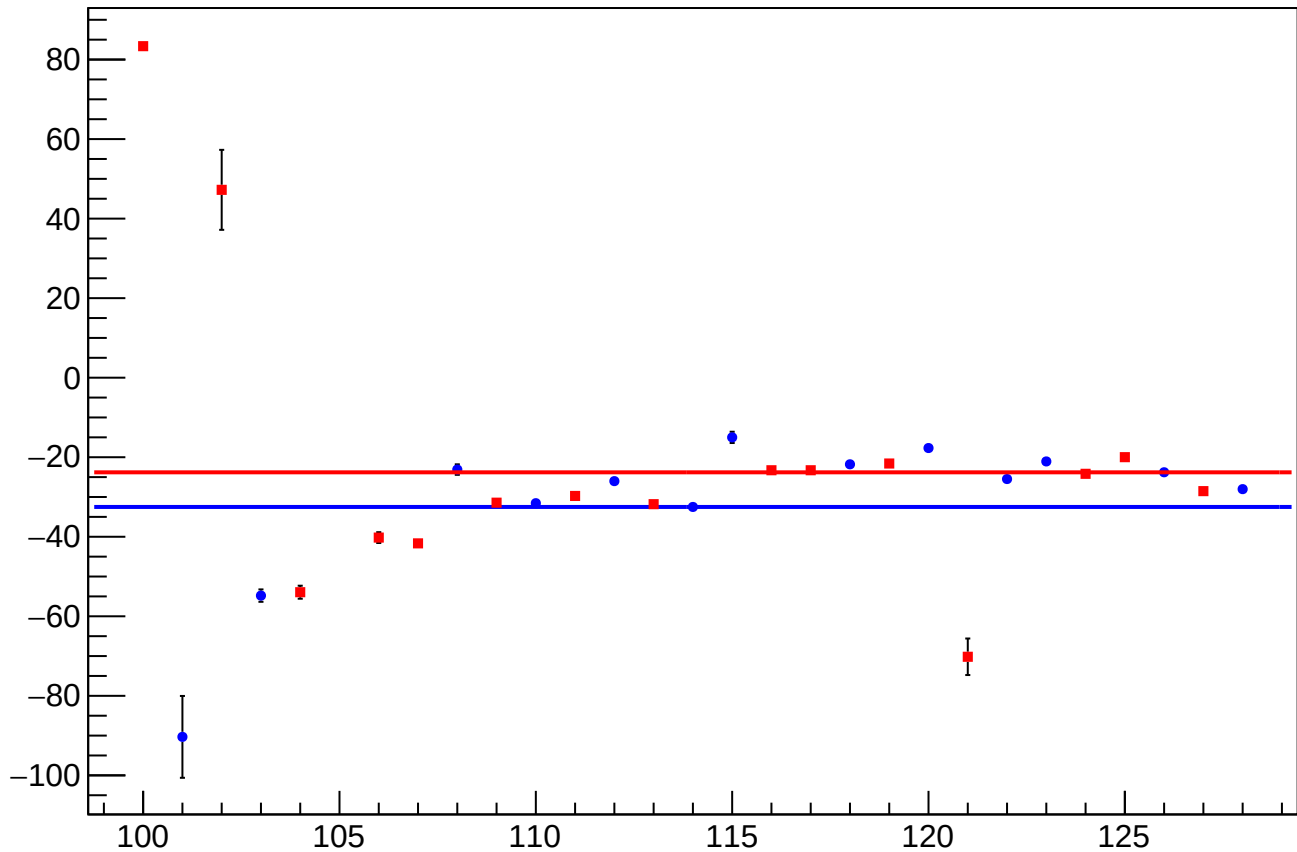
Right Out: -66.739+/-0.000 χ^2/NDF : 802774.9/14

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

13.238+/-0.000 χ^2/NDF : 4381.2/12

-66.739+/-0.000 χ^2/NDF : 802774.9/14

dit_atr1_4eY_slope vs Slug



Right In: -32.504 $\pm$ 0.000 χ^2 /NDF: 27137.1/12

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

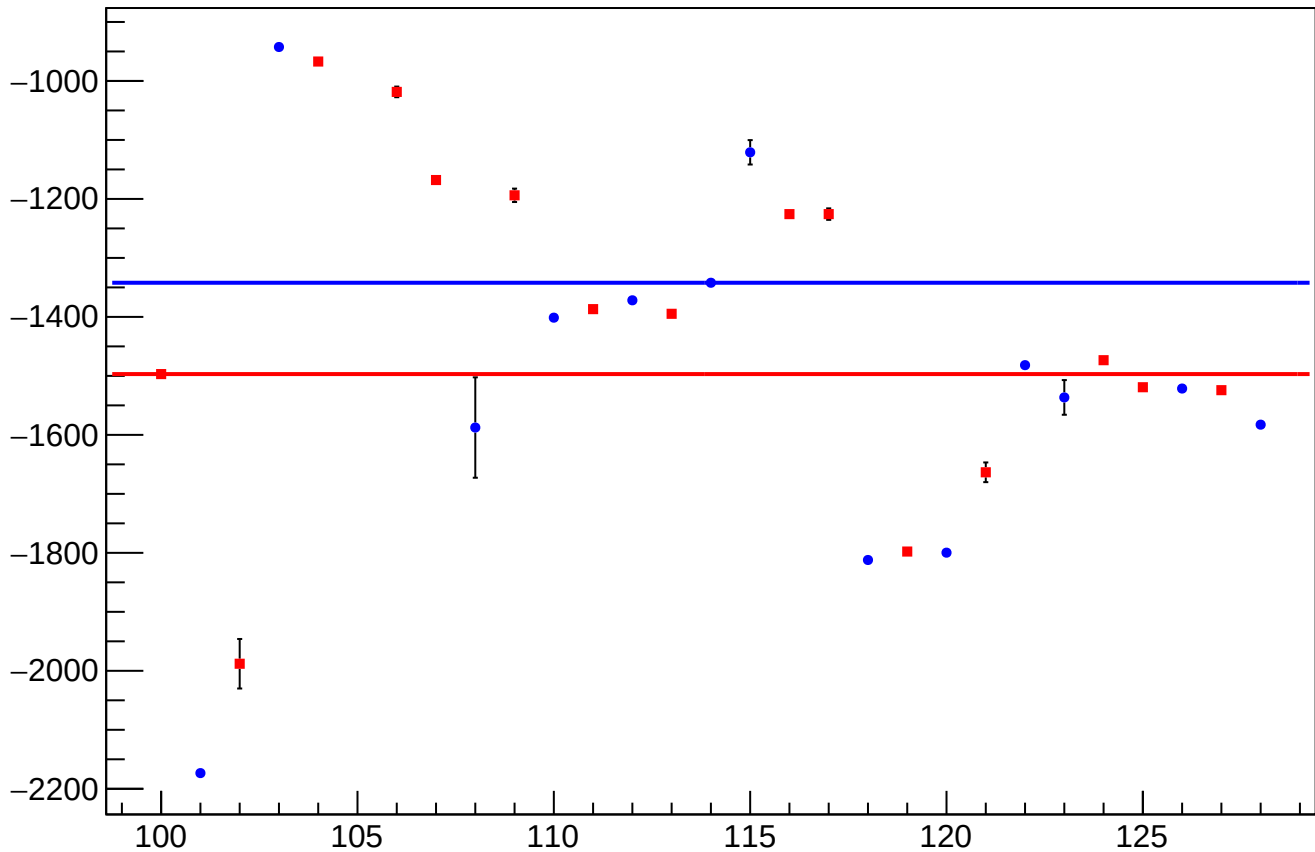
Right Out: -23.798 $\pm$ 0.079 χ^2 /NDF: 86931.2/14

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

-32.504 $\pm$ 0.000 χ^2 /NDF: 27137.1/12

-23.798 $\pm$ 0.079 χ^2 /NDF: 86931.2/14

dit_atr2_4aX_slope vs Slug



Right In: -1342.107+/-0.000 χ^2/NDF : 115154.3/12

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

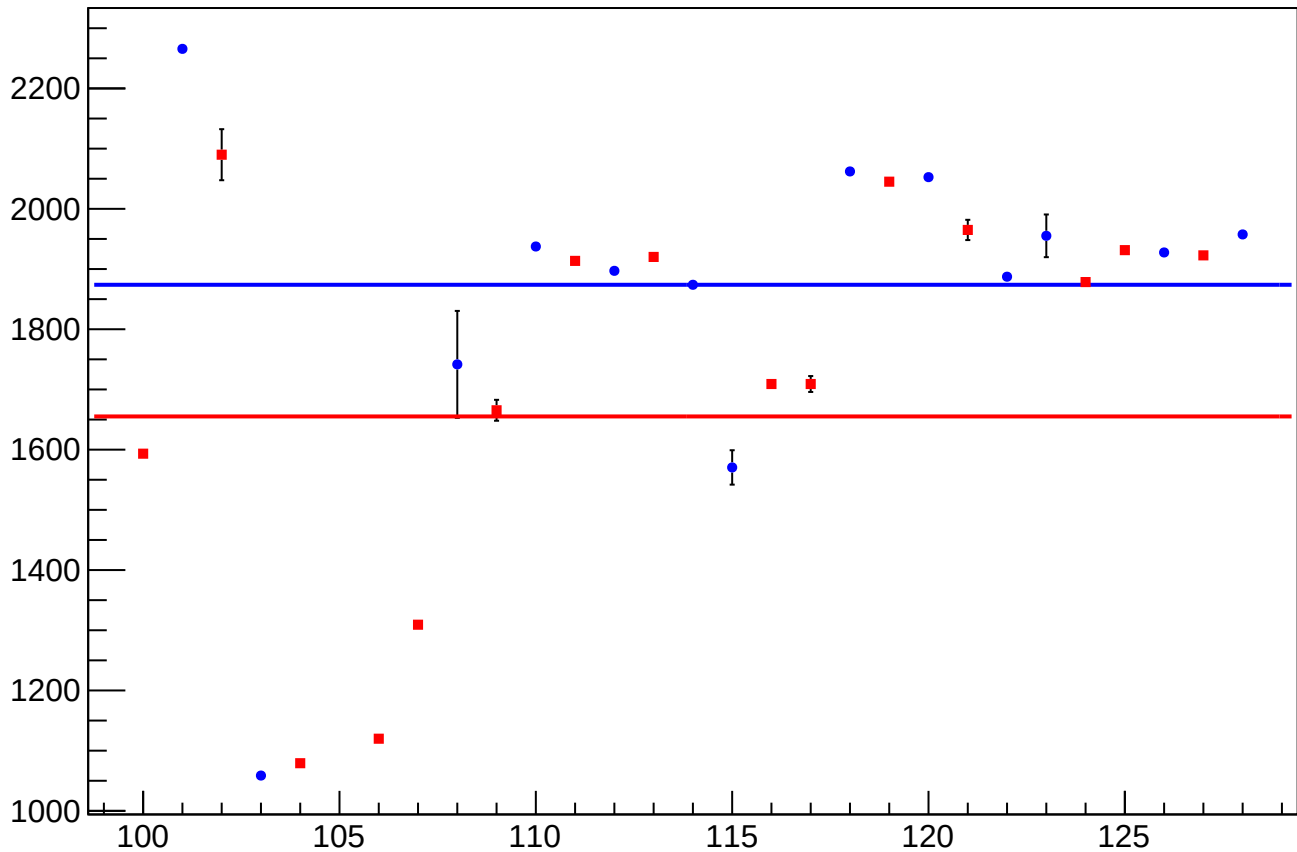
-1342.107+/-0.000 χ^2/NDF : 115154.3/12

Right Out: -1496.932+/-0.000 χ^2/NDF : 163039.7/14

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

-1496.932+/-0.000 χ^2/NDF : 163039.7/14

dit_atr2_4eX_slope vs Slug



Right In: 1873.852 $\pm$ 0.000 χ^2 /NDF: 63473.1/12

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

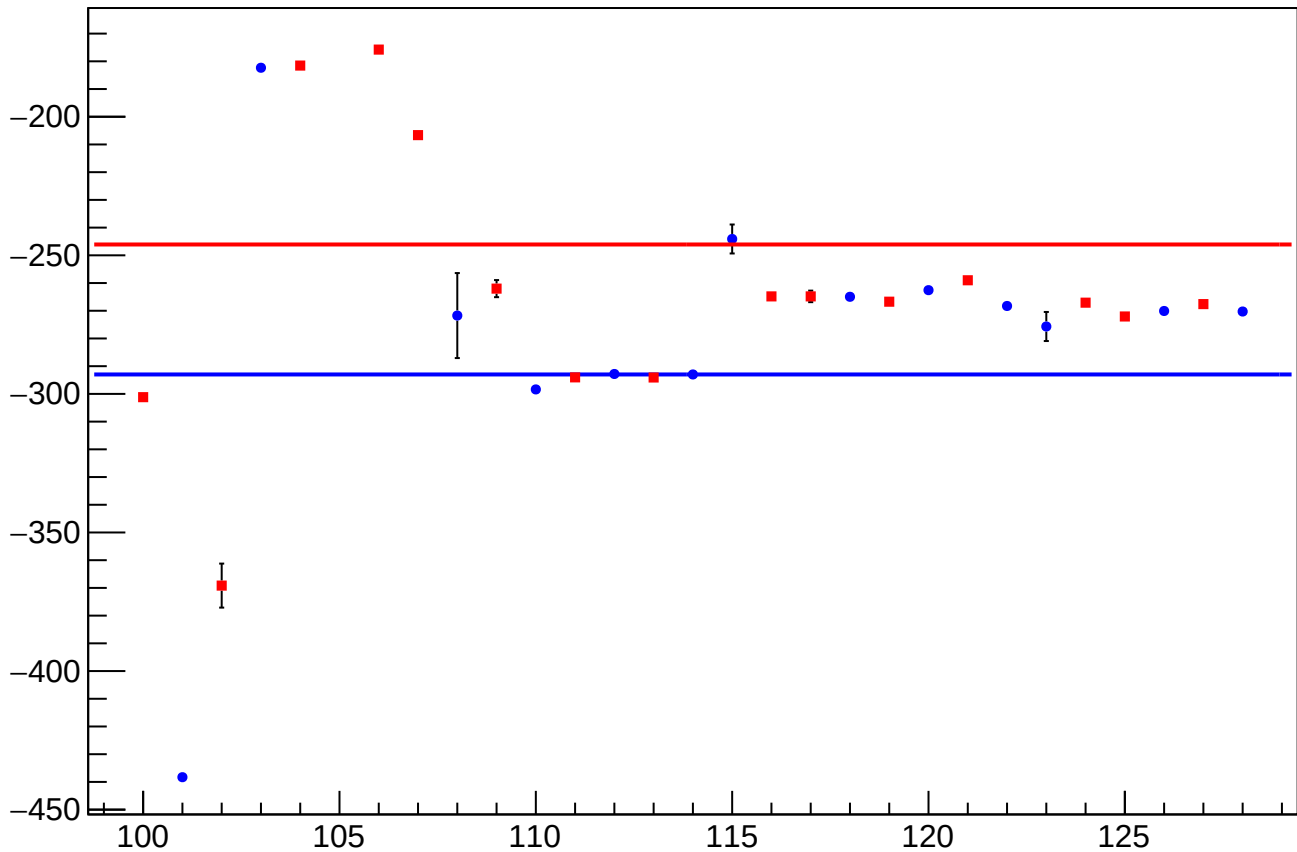
Right Out: 1655.165 $\pm$ 0.316 χ^2 /NDF: 349165.8/14

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

1873.852 $\pm$ 0.000 χ^2 /NDF: 63473.1/12

1655.165 $\pm$ 0.316 χ^2 /NDF: 349165.8/14

dit_atr2_11X12X_slope vs Slug



Right In: -292.986+/-0.000 χ^2/NDF : 586504.0/12

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

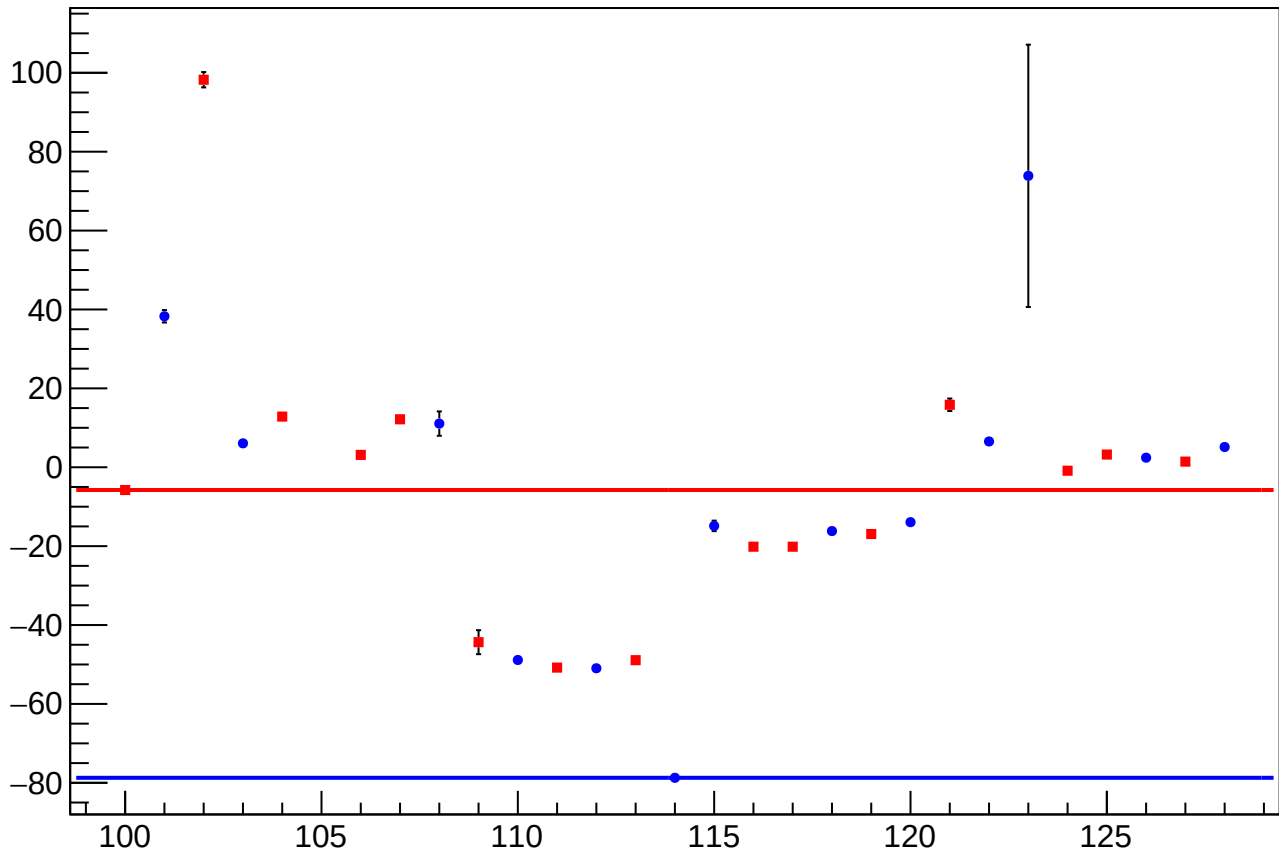
Right Out: -246.090+/-0.068 χ^2/NDF : 379624.9/14

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

-292.986+/-0.000 χ^2/NDF : 586504.0/12

-246.090+/-0.068 χ^2/NDF : 379624.9/14

dit_atr2_4aY_slope vs Slug



Right In: -78.728 $\pm$ 0.000 χ^2 /NDF: 501486.5/12

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

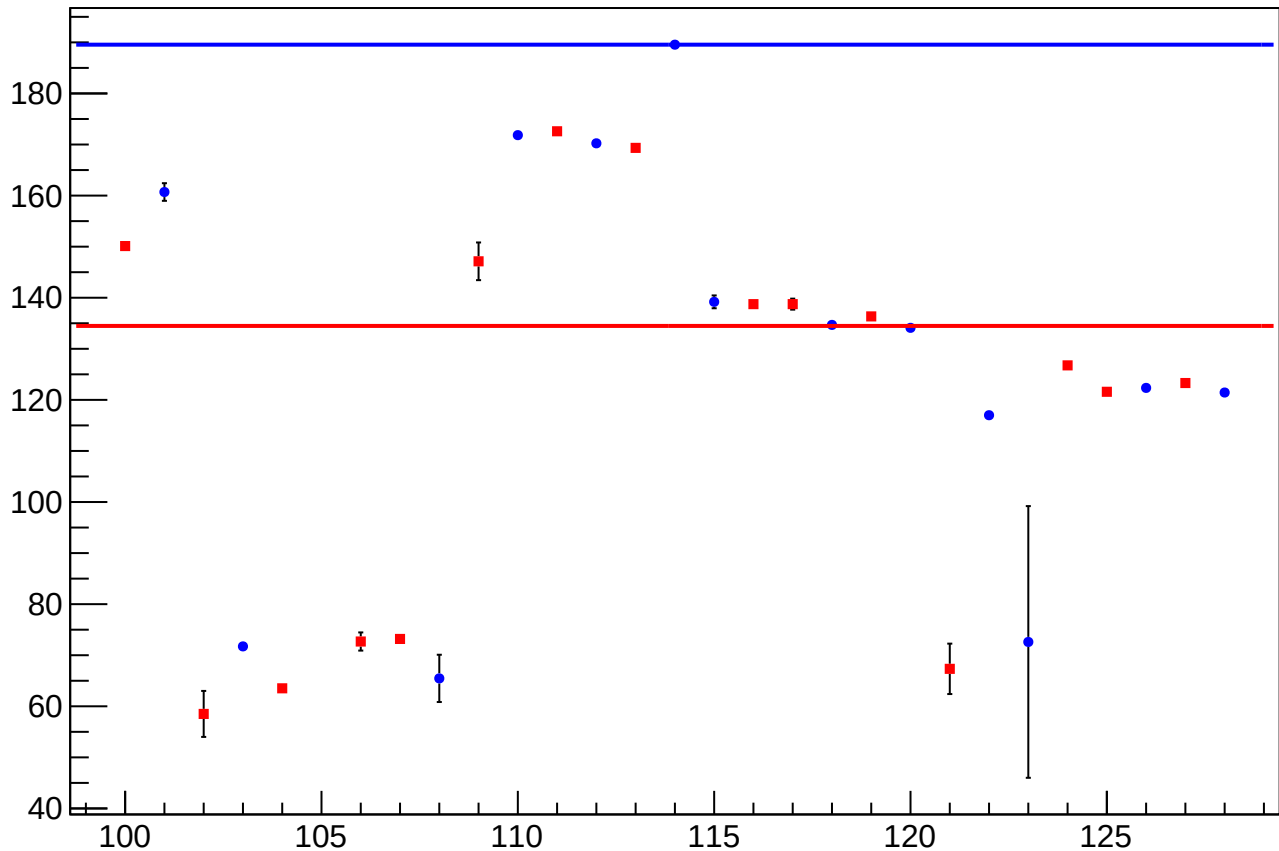
Right Out: -5.769 $\pm$ 0.000 χ^2 /NDF: 54010.2/14

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

-78.728 $\pm$ 0.000 χ^2 /NDF: 501486.5/12

-5.769 $\pm$ 0.000 χ^2 /NDF: 54010.2/14

dit_atr2_4eY_slope vs Slug



Right In: 189.551+/-0.000 χ^2/NDF : 660010.8/12

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

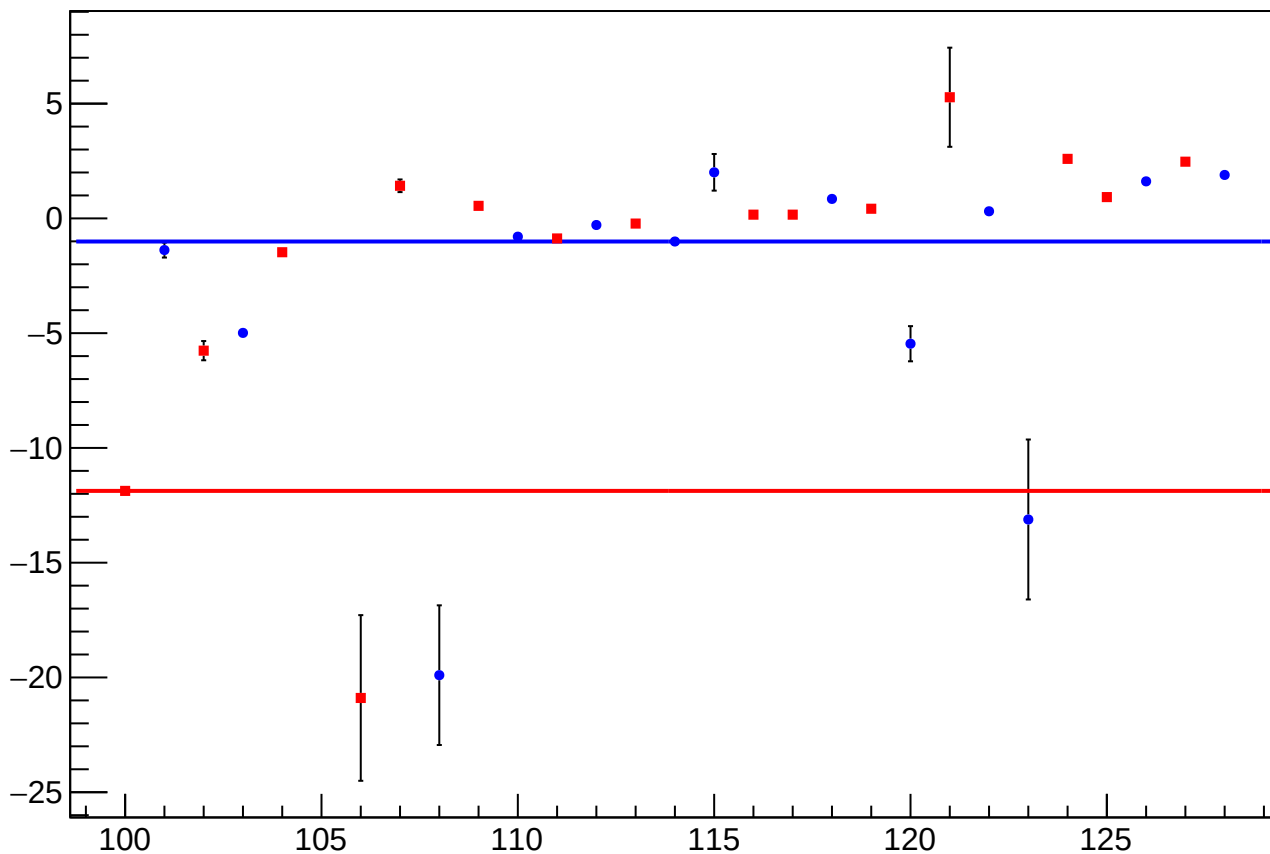
Right Out: 134.480+/-0.082 χ^2/NDF : 58184.0/14

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

189.551+/-0.000 χ^2/NDF : 660010.8/12

134.480+/-0.082 χ^2/NDF : 58184.0/14

dit_sam1_4aX_slope vs Slug



Right In: -1.007+/-0.000 χ^2 /NDF: 3262.7/12

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

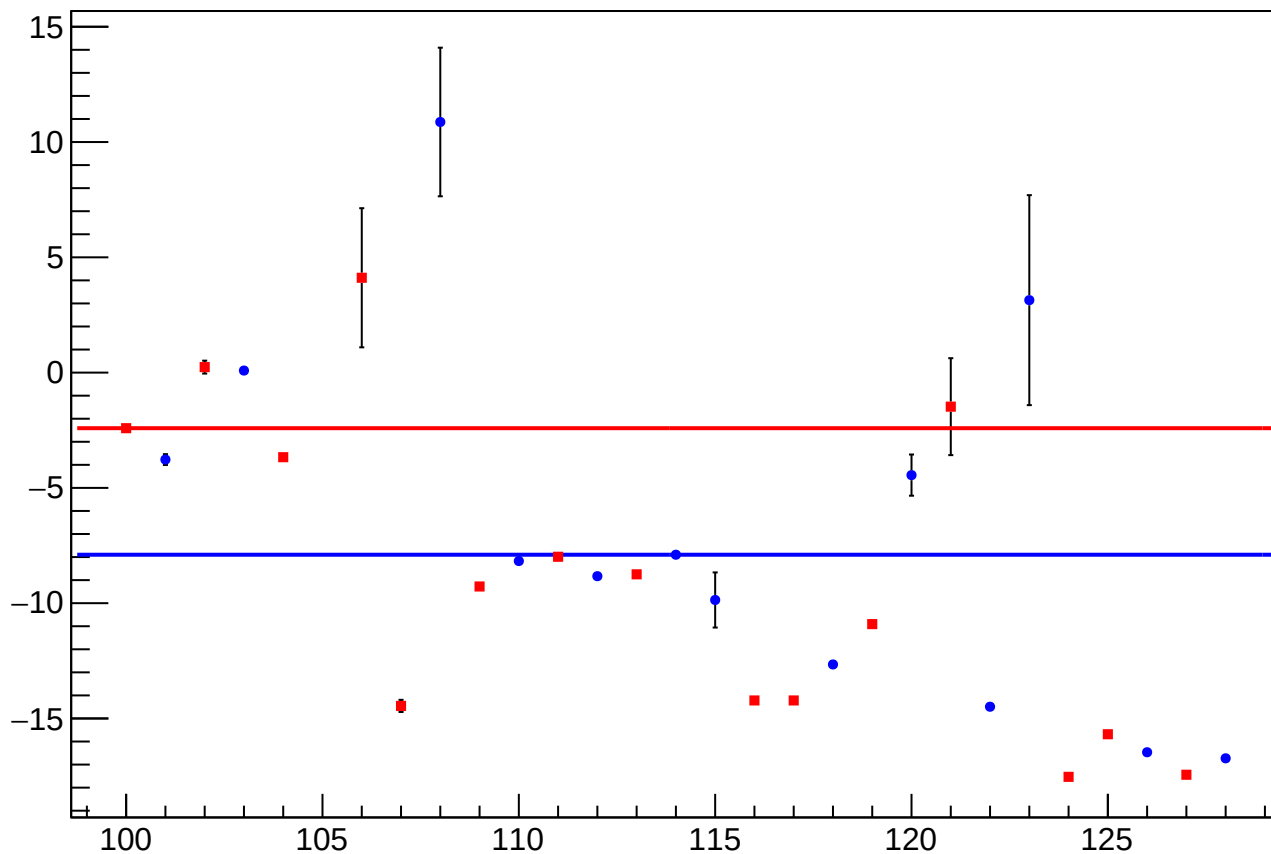
Right Out: -11.872+/-0.000 χ^2 /NDF: 520185.1/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.007+/-0.000 χ^2 /NDF: 3262.7/12

-11.872+/-0.000 χ^2 /NDF: 520185.1/14

dit_sam1_4eX_slope vs Slug



Right In: -7.899+/-0.000 χ^2/NDF : 23456.6/12

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

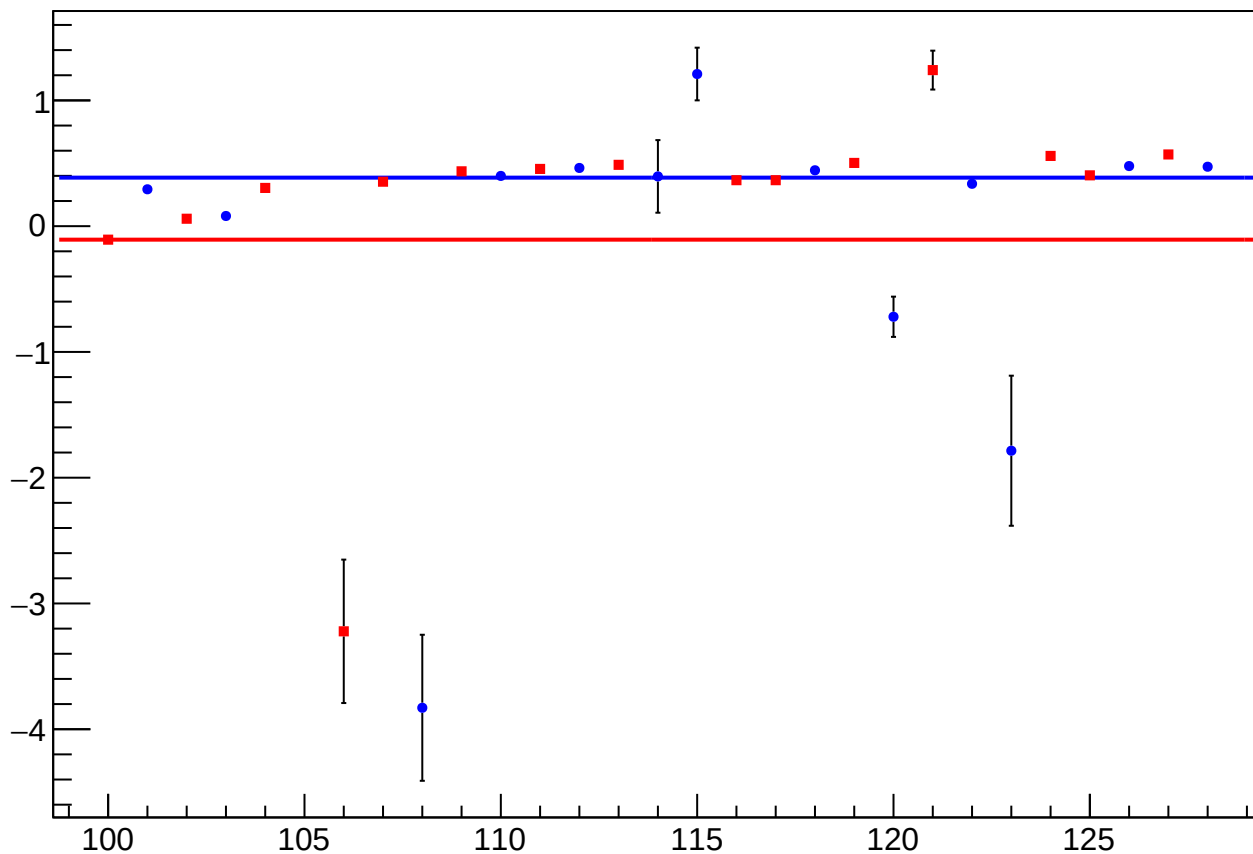
Right Out: -2.410+/-0.000 χ^2/NDF : 190026.5/14

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

-7.899+/-0.000 χ^2/NDF : 23456.6/12

-2.410+/-0.000 χ^2/NDF : 190026.5/14

dit_sam1_11X12X_slope vs Slug



Right In: 0.386 ± 0.003 χ^2/NDF : 1805.5/12

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

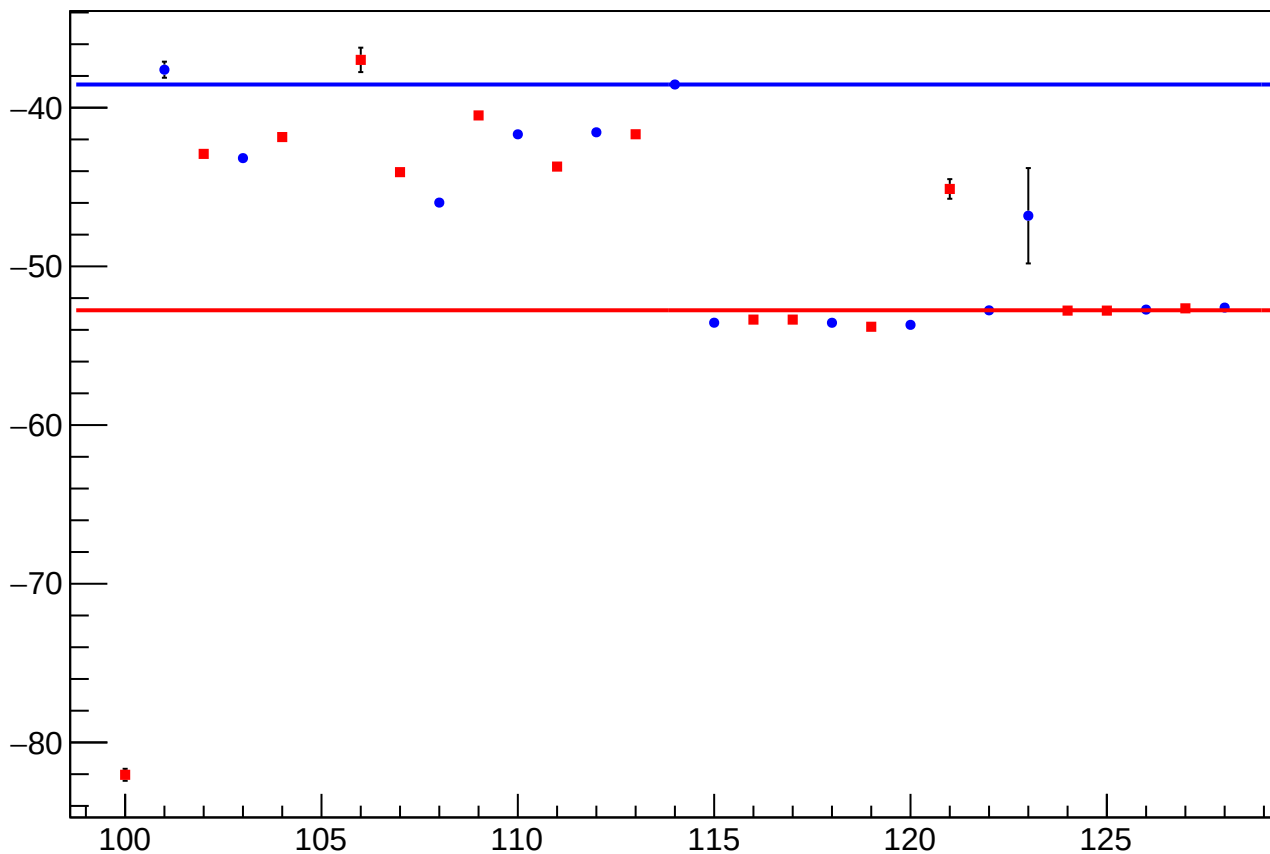
Right Out: -0.107 ± 0.000 χ^2/NDF : 62863.0/14

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

0.386 ± 0.003 χ^2/NDF : 1805.5/12

-0.107 ± 0.000 χ^2/NDF : 62863.0/14

dit_sam1_4aY_slope vs Slug



Right In: -38.539 $\pm$ 0.000 χ^2 /NDF: 10179624.6/12

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

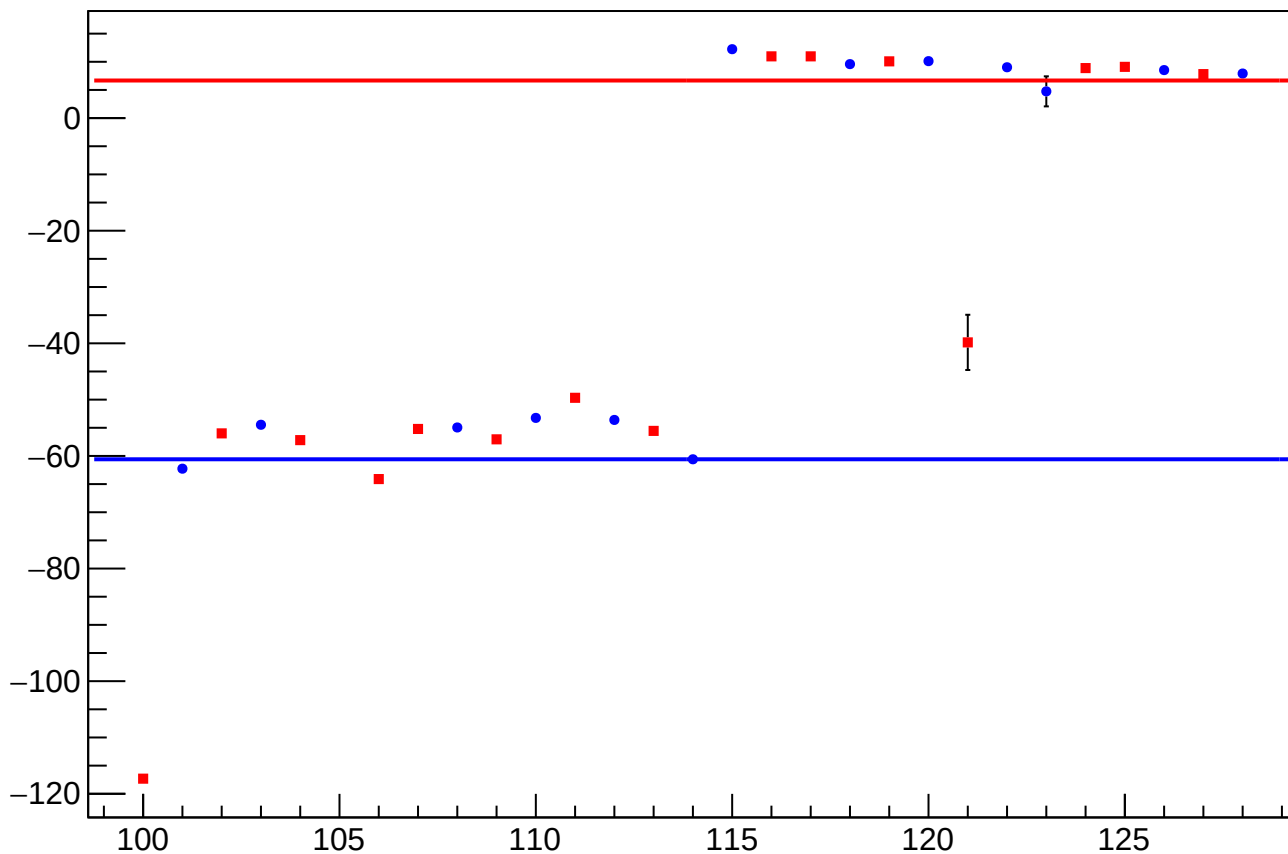
Right Out: -52.766 $\pm$ 0.002 χ^2 /NDF: 81832.6/14

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

-38.539 $\pm$ 0.000 χ^2 /NDF: 10179624.6/12

-52.766 $\pm$ 0.002 χ^2 /NDF: 81832.6/14

dit_sam1_4eY_slope vs Slug



Right In: -60.594 $\pm$ 0.000 χ^2 /NDF: 15069179.9/12

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

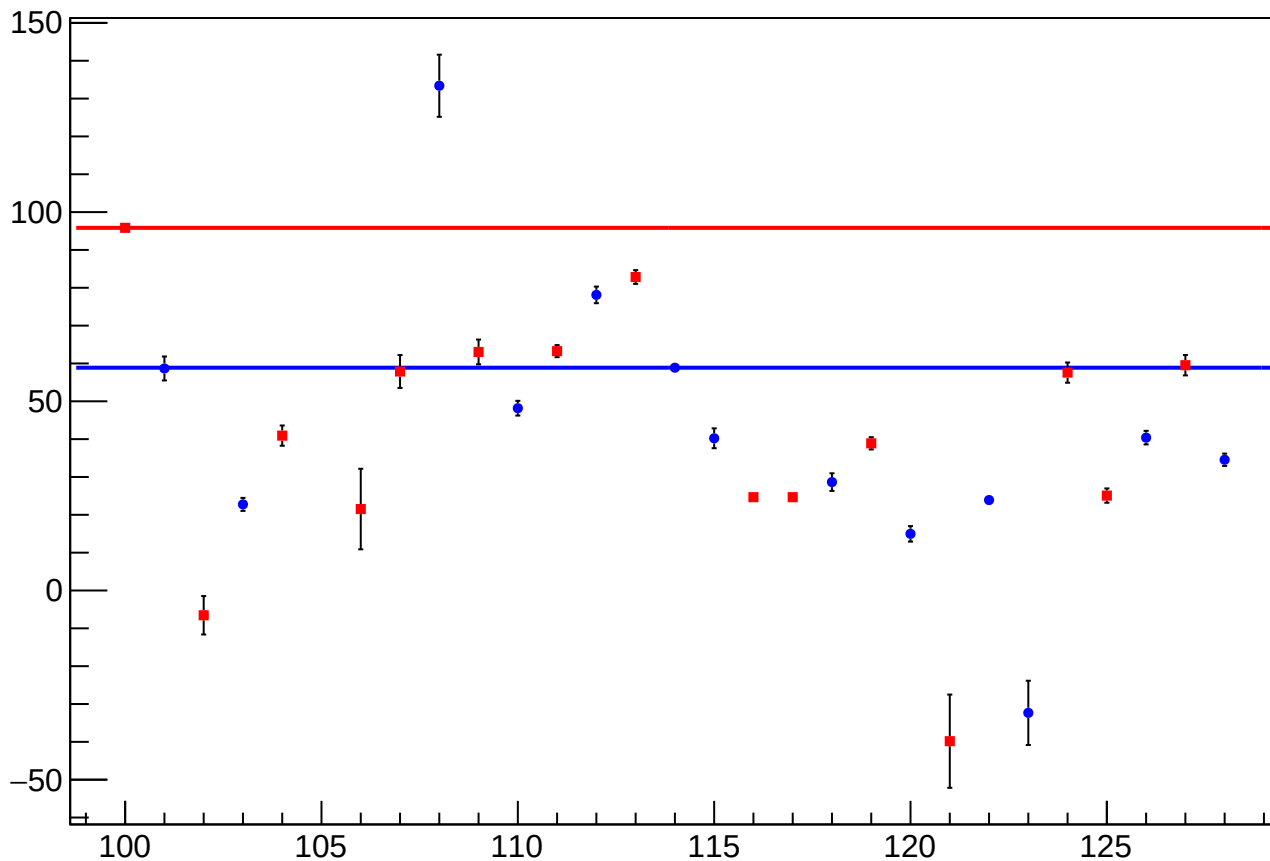
Right Out: 6.676 $\pm$ 0.012 χ^2 /NDF: 1265634.7/14

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

-60.594 $\pm$ 0.000 χ^2 /NDF: 15069179.9/12

6.676 $\pm$ 0.012 χ^2 /NDF: 1265634.7/14

dit_sam2_4aX_slope vs Slug



Right In: 58.880 ± 0.000 χ^2/NDF : 2919.3/12

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

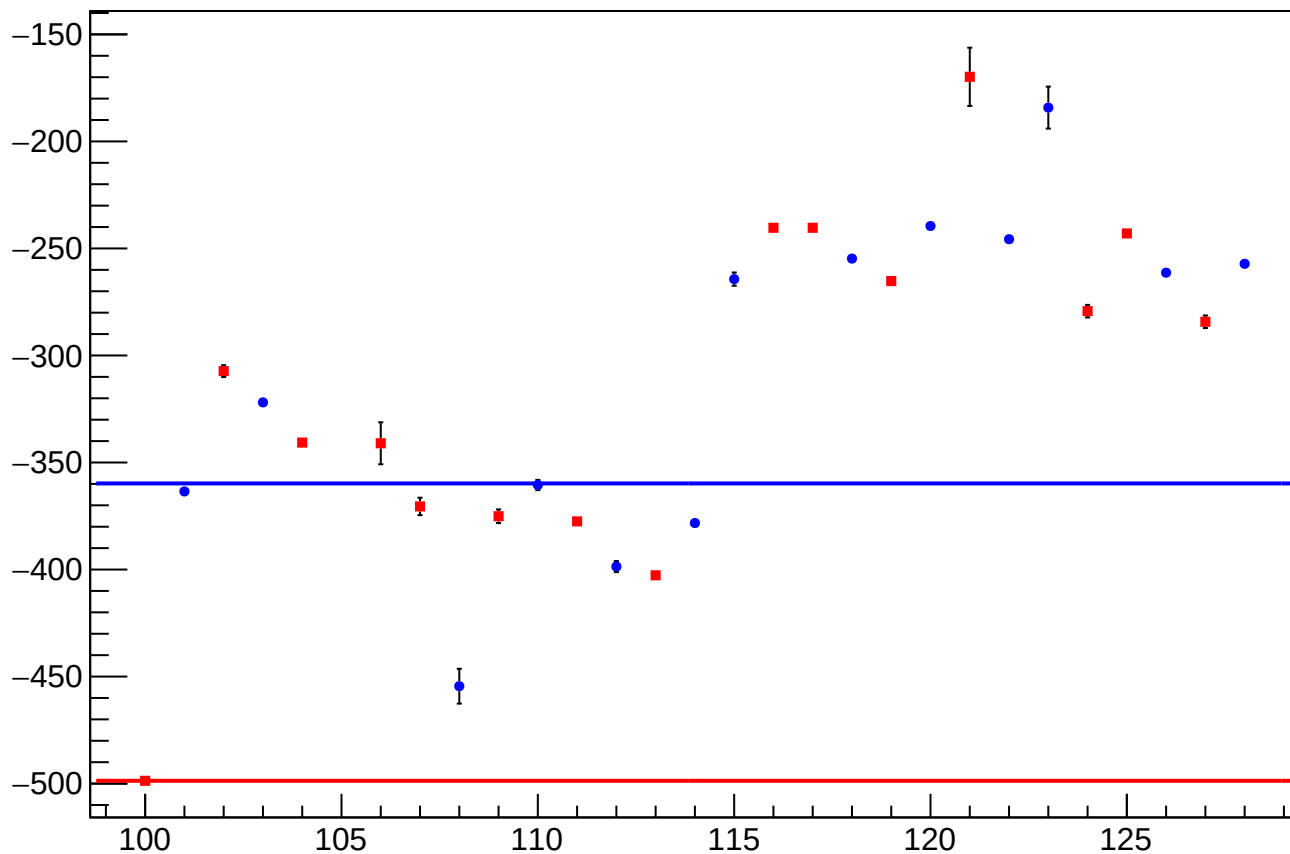
Right Out: 95.846 ± 0.000 χ^2/NDF : 44111.1/14

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

58.880 ± 0.000 χ^2/NDF : 2919.3/12

95.846 ± 0.000 χ^2/NDF : 44111.1/14

dit_sam2_4eX_slope vs Slug



Right In: -359.780+/-0.258 χ^2 /NDF: 28226.8/12

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

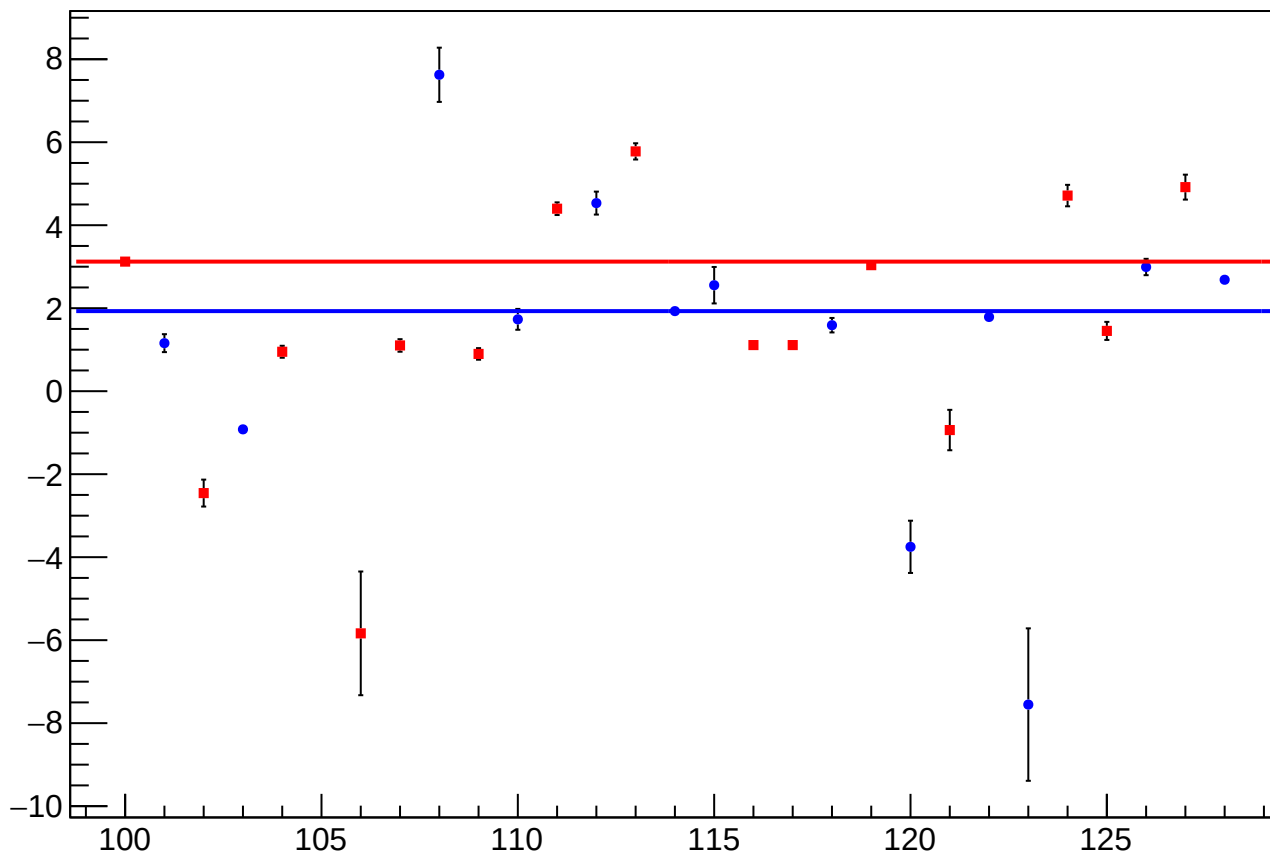
Right Out: -498.692+/-0.000 χ^2 /NDF: 517339.1/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-359.780+/-0.258 χ^2 /NDF: 28226.8/12

-498.692+/-0.000 χ^2 /NDF: 517339.1/14

dit_sam2_11X12X_slope vs Slug



Right In: 1.930+/-0.000 χ^2/NDF : 1261.1/12

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

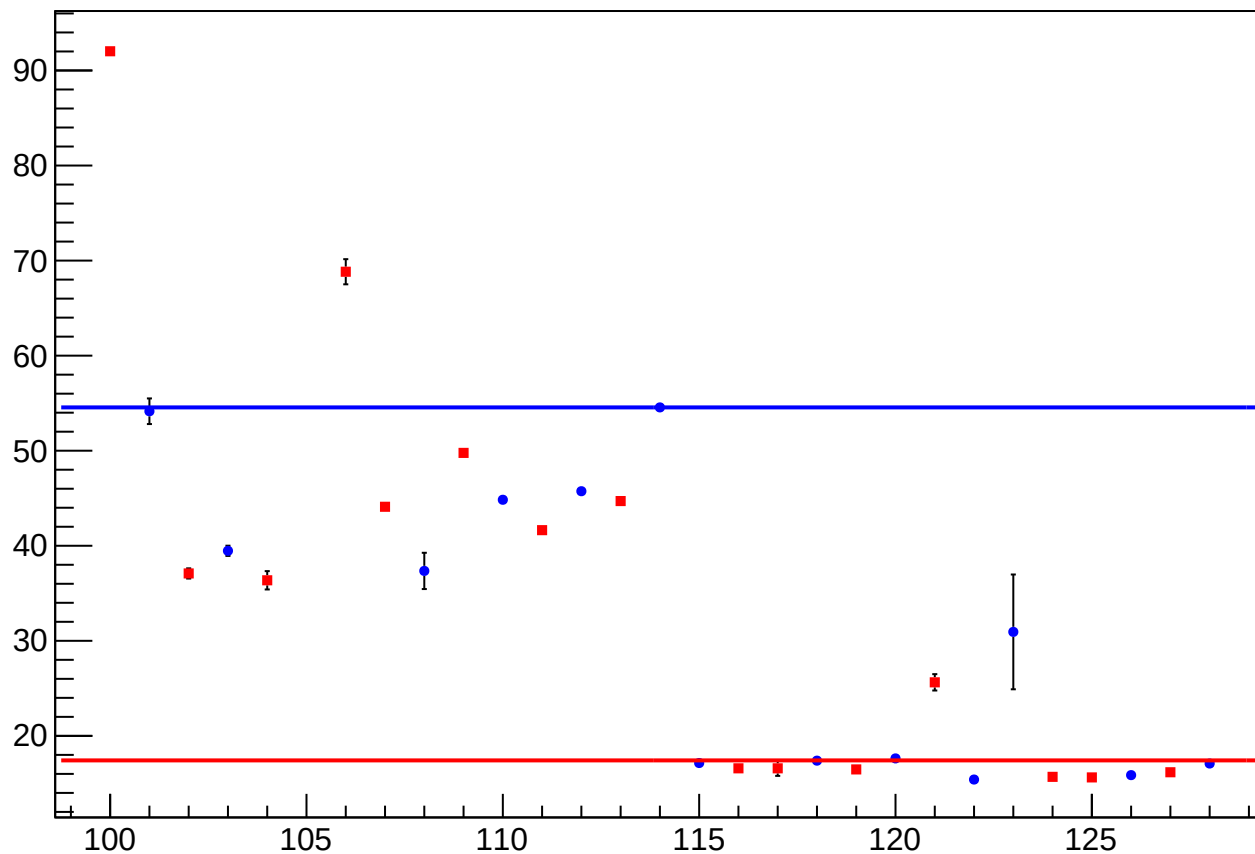
Right Out: 3.123+/-0.000 χ^2/NDF : 12206.8/14

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

1.930+/-0.000 χ^2/NDF : 1261.1/12

3.123+/-0.000 χ^2/NDF : 12206.8/14

dit_sam2_4aY_slope vs Slug



Right In: 54.556+/-0.000 χ^2/NDF : 2129272.0/12

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

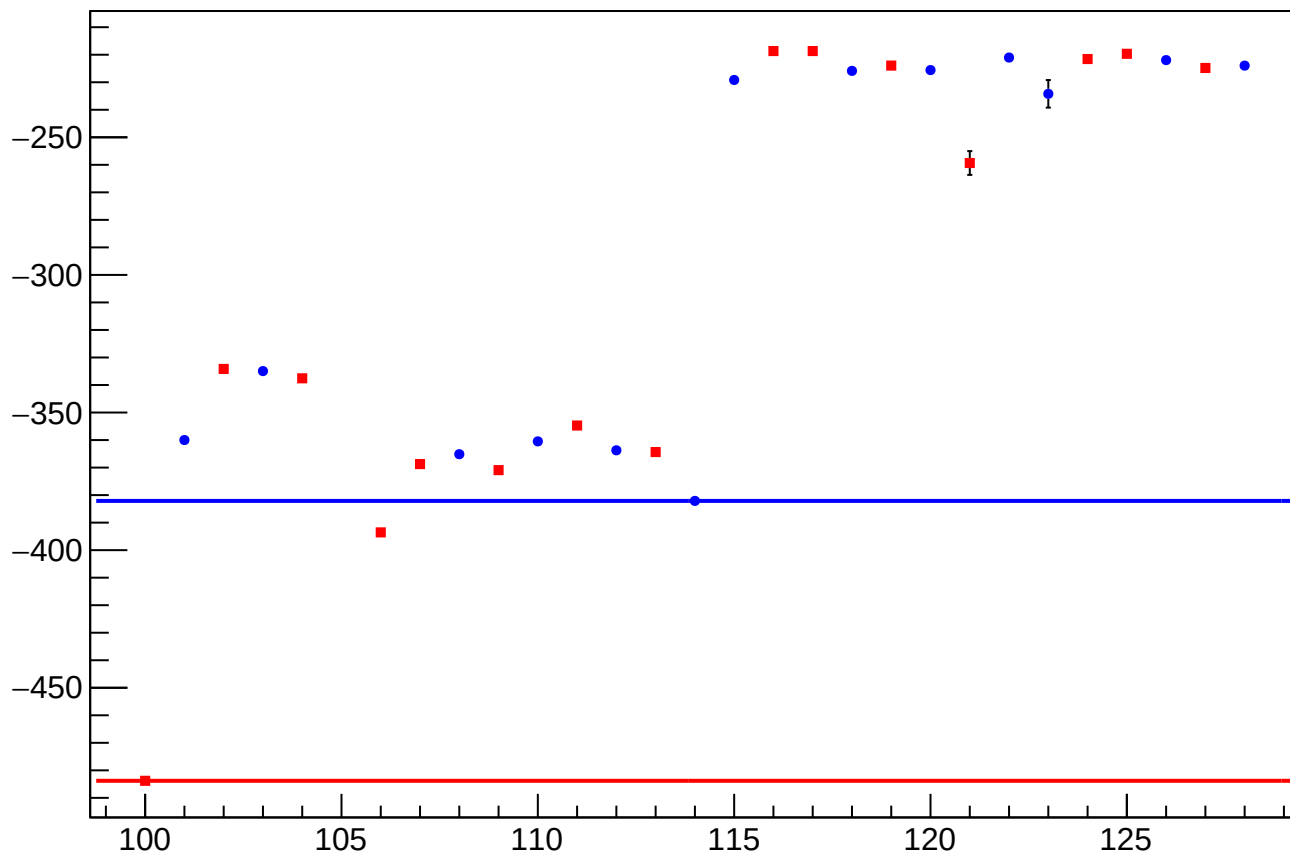
Right Out: 17.420+/-0.021 χ^2/NDF : 98867.9/14

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

54.556+/-0.000 χ^2/NDF : 2129272.0/12

17.420+/-0.021 χ^2/NDF : 98867.9/14

dit_sam2_4eY_slope vs Slug



Right In: -382.108+/-0.000 χ^2 /NDF: 10663619.5/12

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

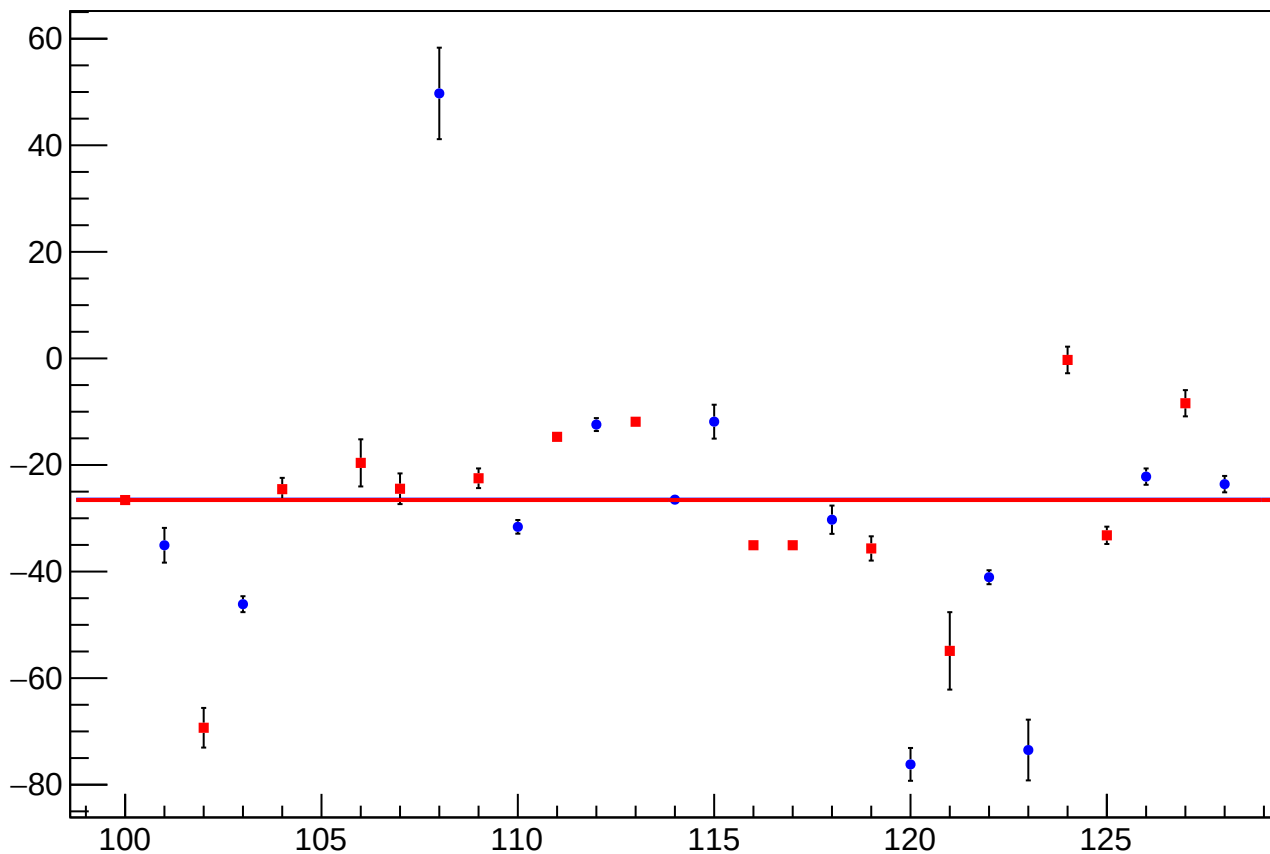
Right Out: -483.800+/-0.000 χ^2 /NDF: 15323809.4/14

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

-382.108+/-0.000 χ^2 /NDF: 10663619.5/12

-483.800+/-0.000 χ^2 /NDF: 15323809.4/14

dit_sam3_4aX_slope vs Slug



Right In: -26.504+/-0.000 χ^2/NDF : 894.7/12

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

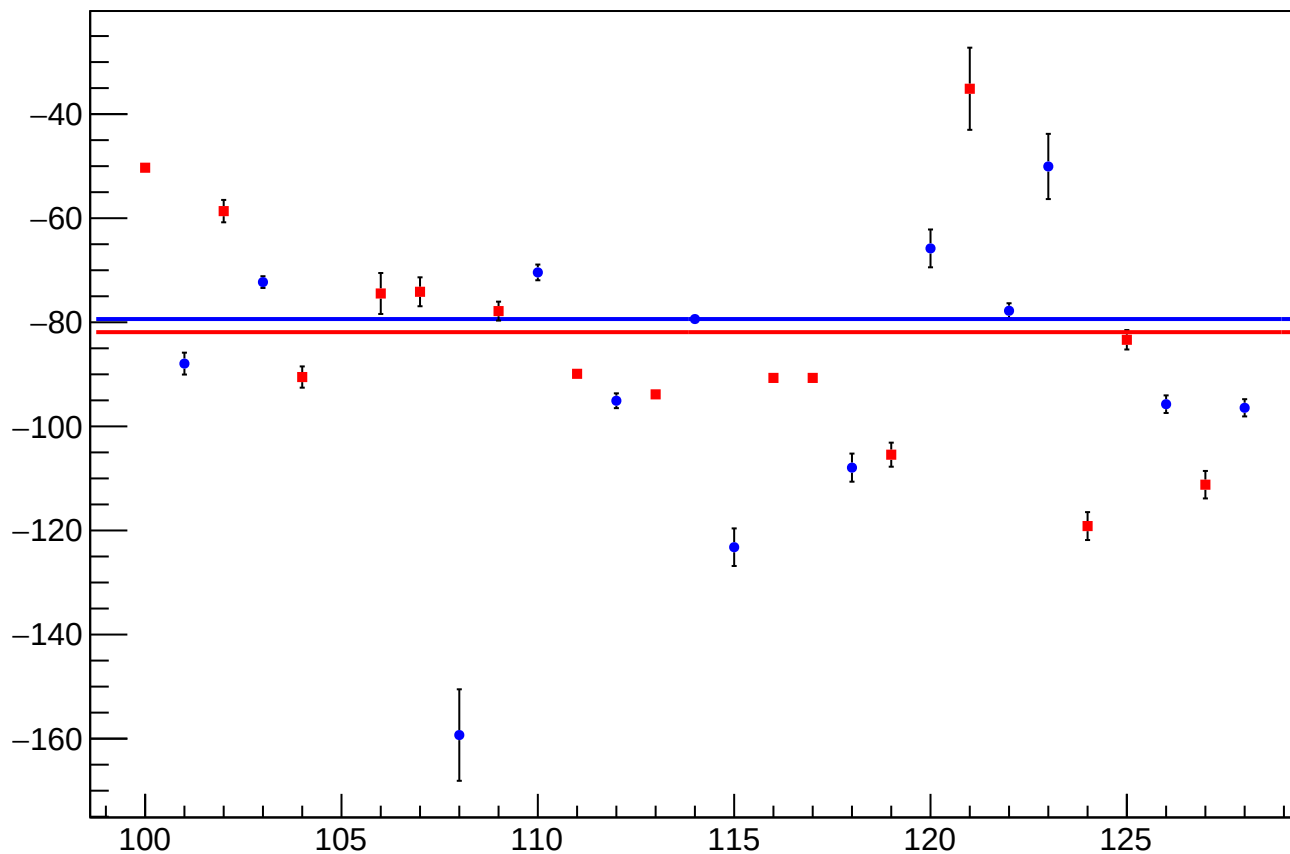
Right Out: -26.577+/-0.000 χ^2/NDF : 1857.8/14

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

-26.504+/-0.000 χ^2/NDF : 894.7/12

-26.577+/-0.000 χ^2/NDF : 1857.8/14

dit_sam3_4eX_slope vs Slug



Right In: -79.376+/-0.000 χ^2/NDF : 791.9/12

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

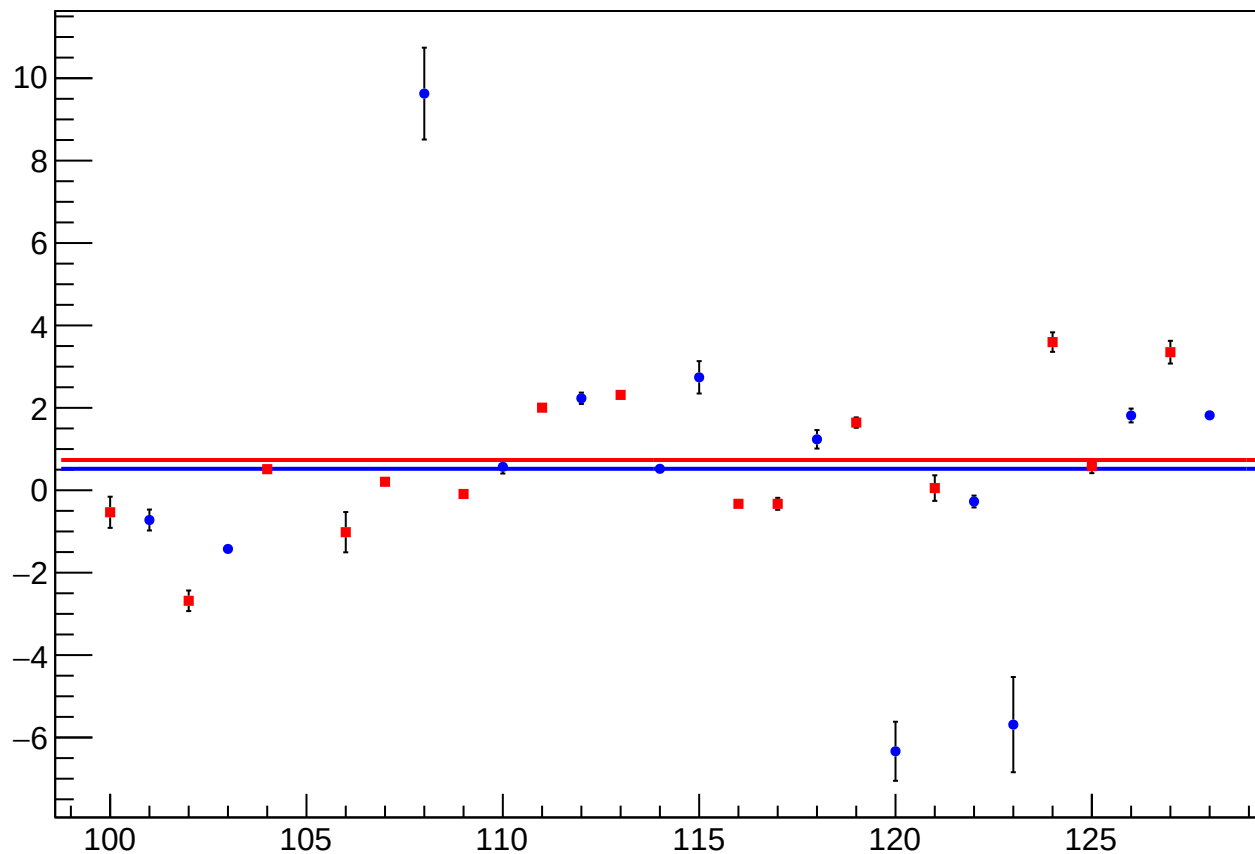
Right Out: -81.894+/-0.175 χ^2/NDF : 9508.2/14

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

-79.376+/-0.000 χ^2/NDF : 791.9/12

-81.894+/-0.175 χ^2/NDF : 9508.2/14

dit_sam3_11X12X_slope vs Slug



Right In: 0.521+/-0.000 χ^2/NDF : 1164.2/12

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

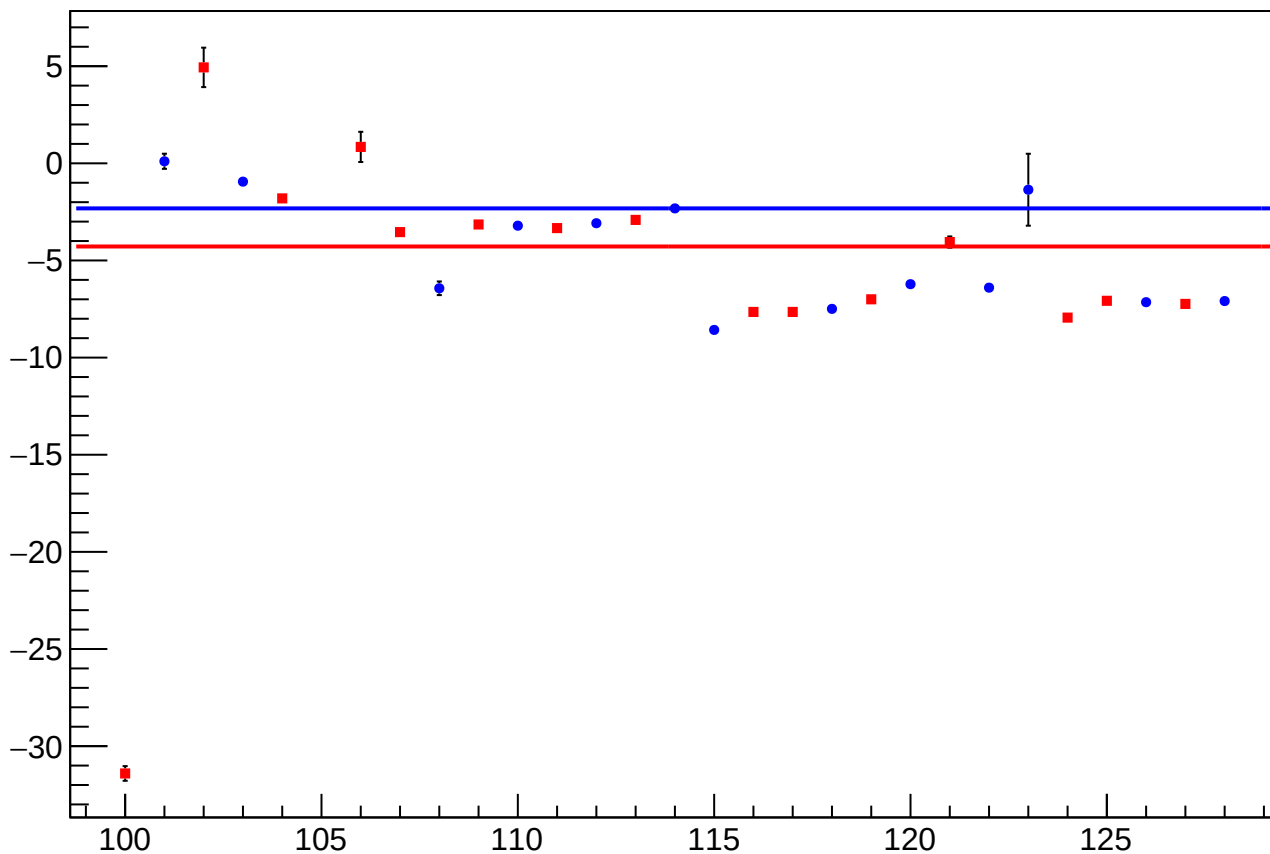
Right Out: 0.734+/-0.029 χ^2/NDF : 1751.4/14

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

0.521+/-0.000 χ^2/NDF : 1164.2/12

0.734+/-0.029 χ^2/NDF : 1751.4/14

dit_sam3_4aY_slope vs Slug



Right In: -2.320+/-0.000 χ^2/NDF : 65186.2/12

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

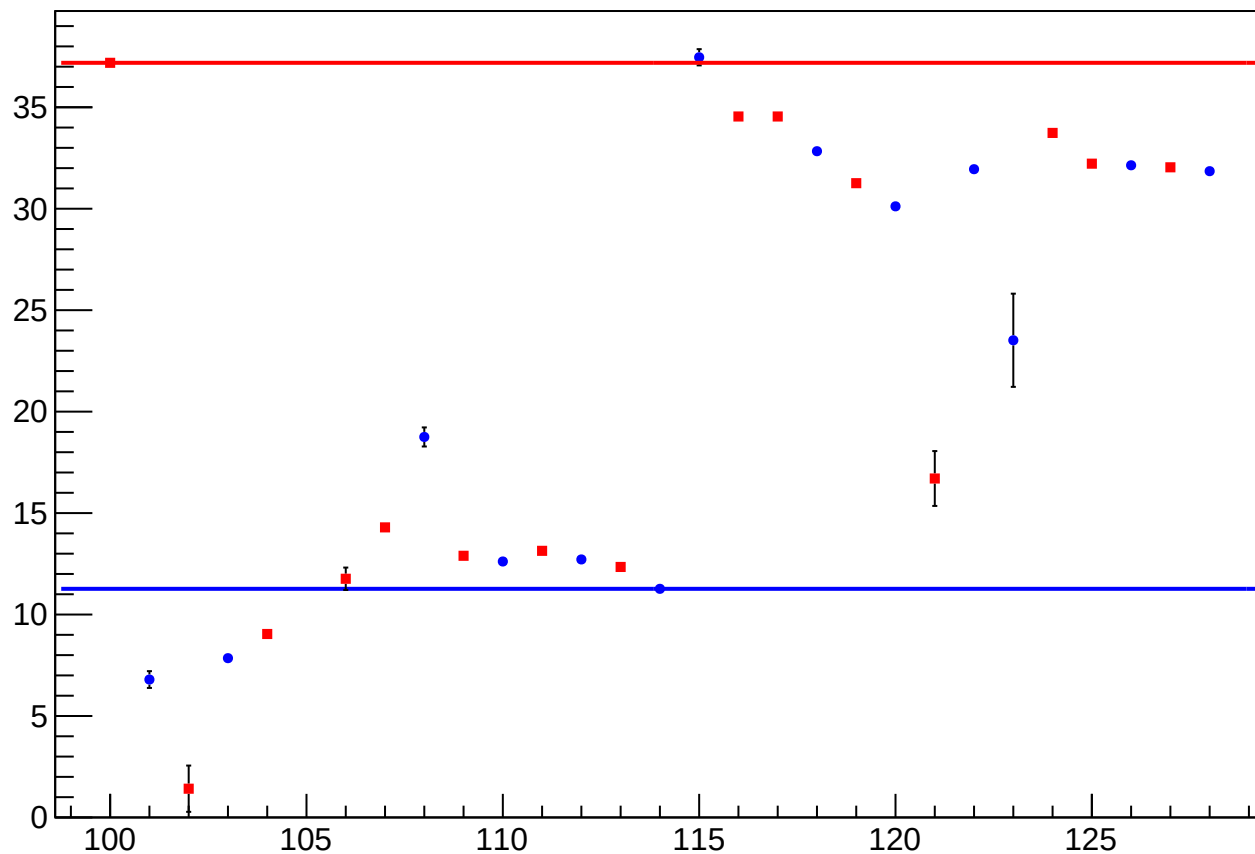
Right Out: -4.280+/-0.011 χ^2/NDF : 35164.4/14

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

-2.320+/-0.000 χ^2/NDF : 65186.2/12

-4.280+/-0.011 χ^2/NDF : 35164.4/14

dit_sam3_4eY_slope vs Slug



Right In: 11.268+/-0.000 χ^2/NDF : 346972.3/12

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

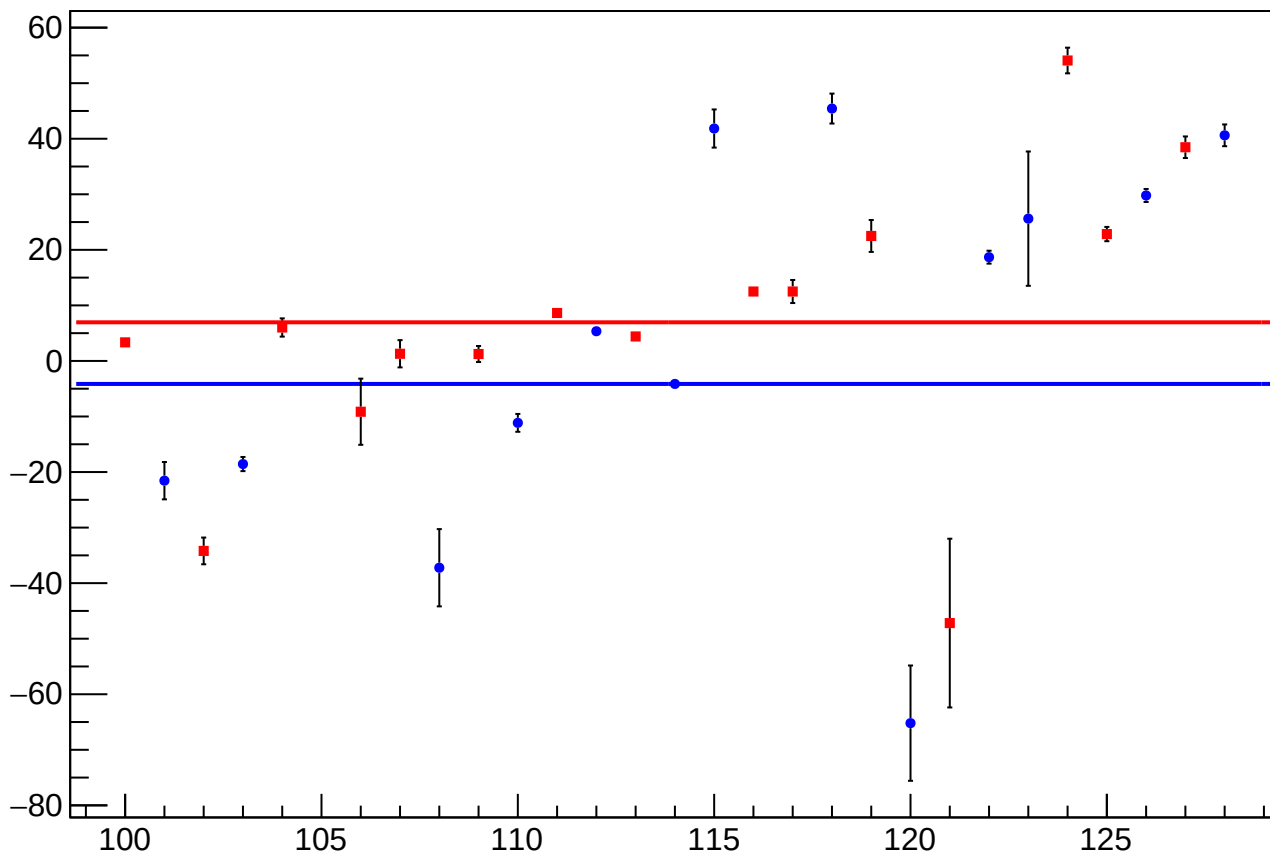
Right Out: 37.191+/-0.000 χ^2/NDF : 1109500.9/14

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

11.268+/-0.000 χ^2/NDF : 346972.3/12

37.191+/-0.000 χ^2/NDF : 1109500.9/14

dit_sam4_4aX_slope vs Slug



Right In: -4.139+/-0.000 χ^2 /NDF: 2685.9/12

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

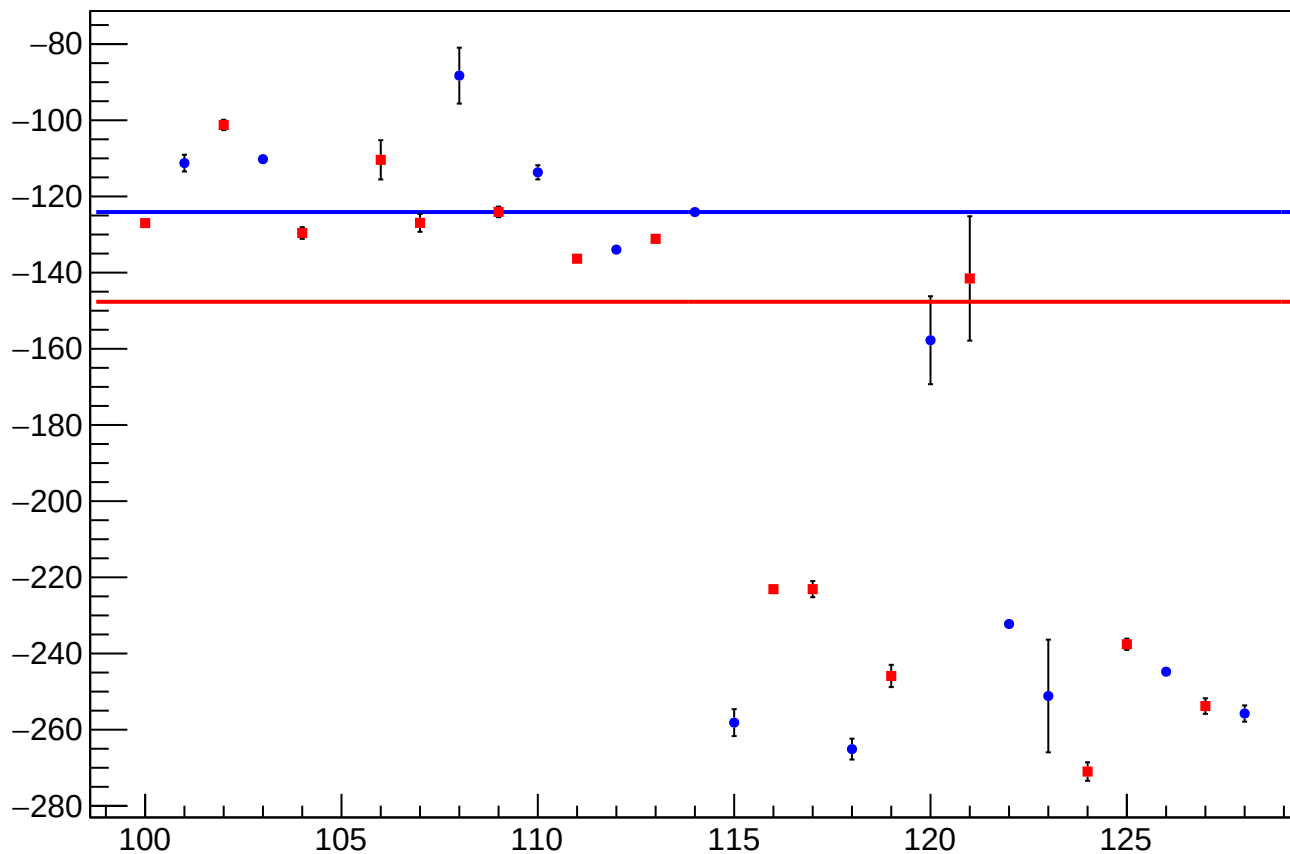
Right Out: 6.954+/-0.267 χ^2 /NDF: 1353.2/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.139+/-0.000 χ^2 /NDF: 2685.9/12

6.954+/-0.267 χ^2 /NDF: 1353.2/14

dit_sam4_4eX_slope vs Slug



Right In: -124.095+/-0.000 χ^2 /NDF: 24578.6/12

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

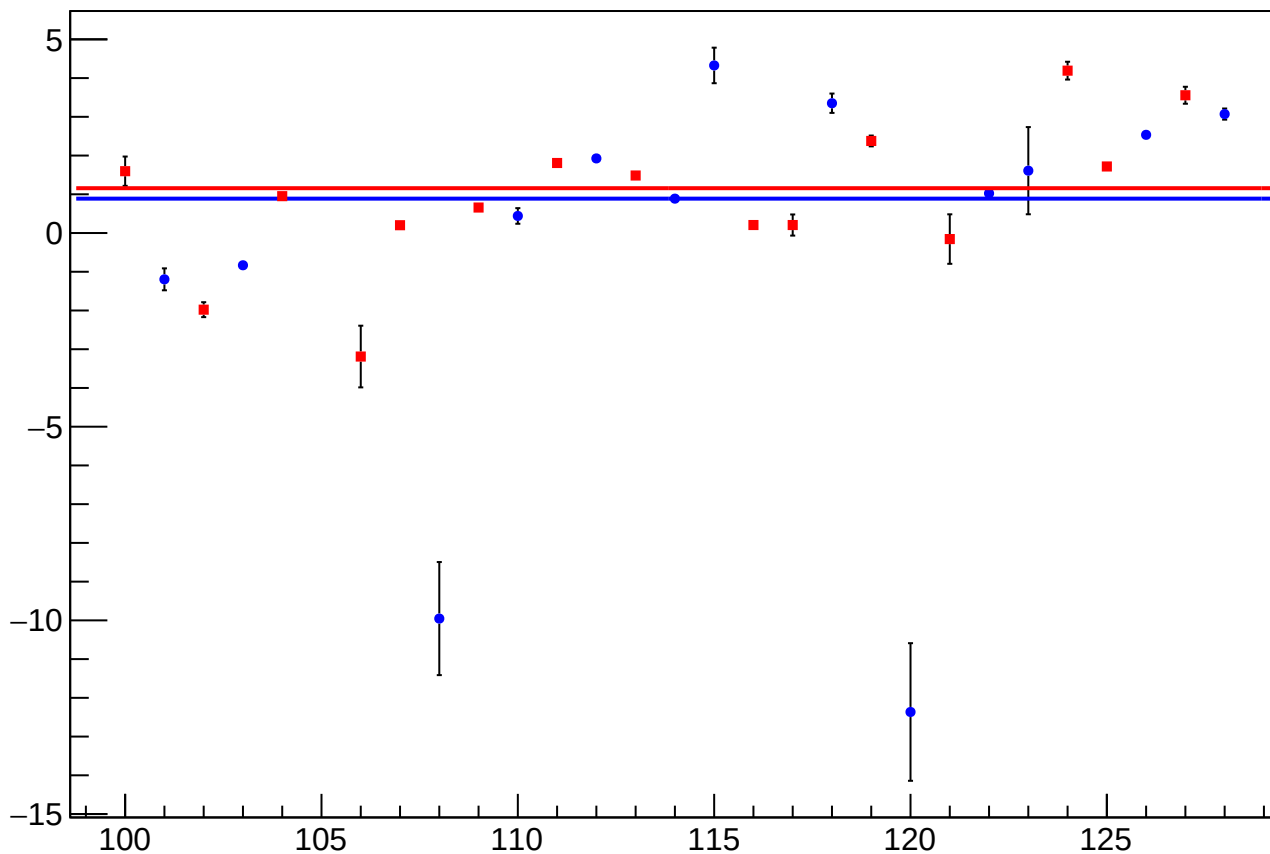
Right Out: -147.651+/-0.273 χ^2 /NDF: 24745.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-124.095+/-0.000 χ^2 /NDF: 24578.6/12

-147.651+/-0.273 χ^2 /NDF: 24745.7/14

dit_sam4_11X12X_slope vs Slug



Right In: 0.888 $\pm$ 0.000 χ^2 /NDF: 1584.8/12

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

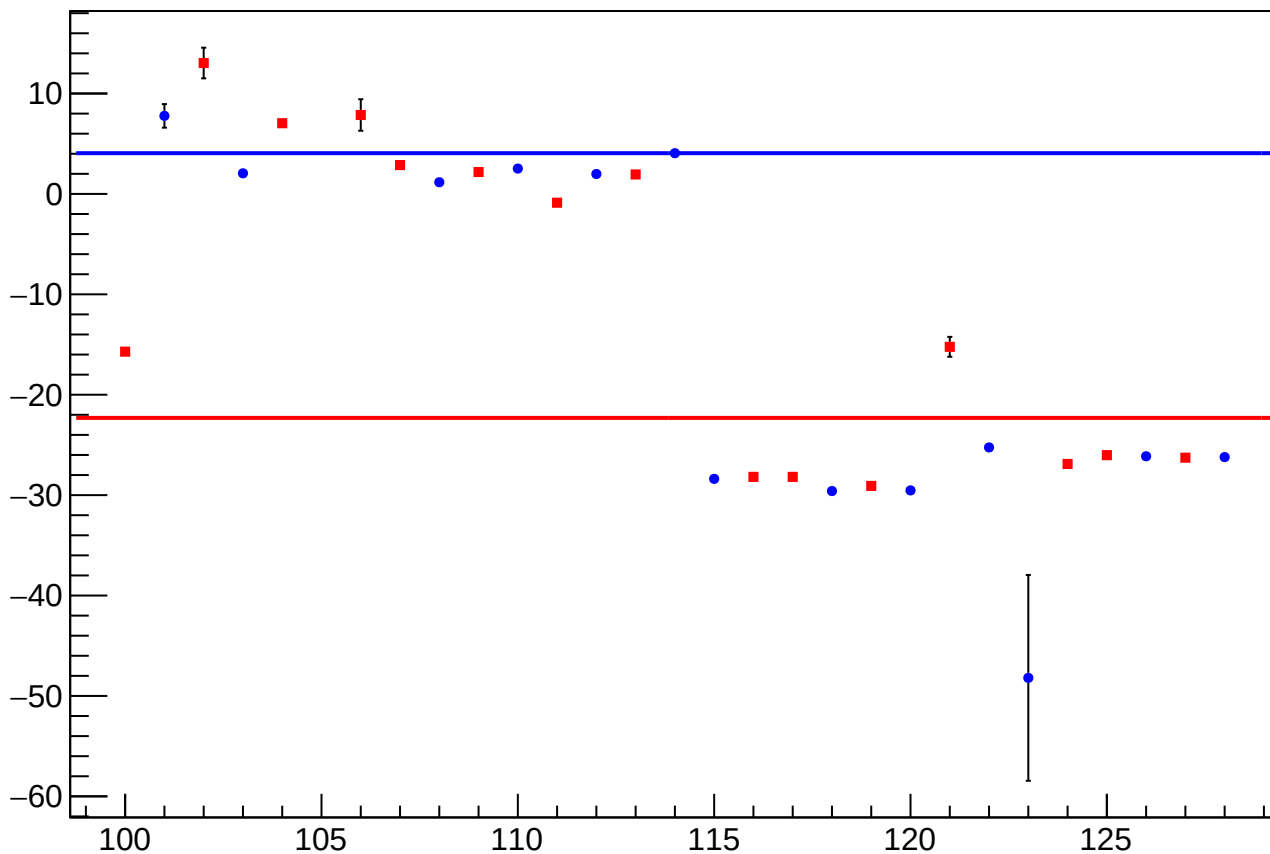
Right Out: 1.157 $\pm$ 0.030 χ^2 /NDF: 1060.6/14

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

0.888 $\pm$ 0.000 χ^2 /NDF: 1584.8/12

1.157 $\pm$ 0.030 χ^2 /NDF: 1060.6/14

dit_sam4_4aY_slope vs Slug



Right In: 4.057+/-0.000 χ^2/NDF : 499437.0/12

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

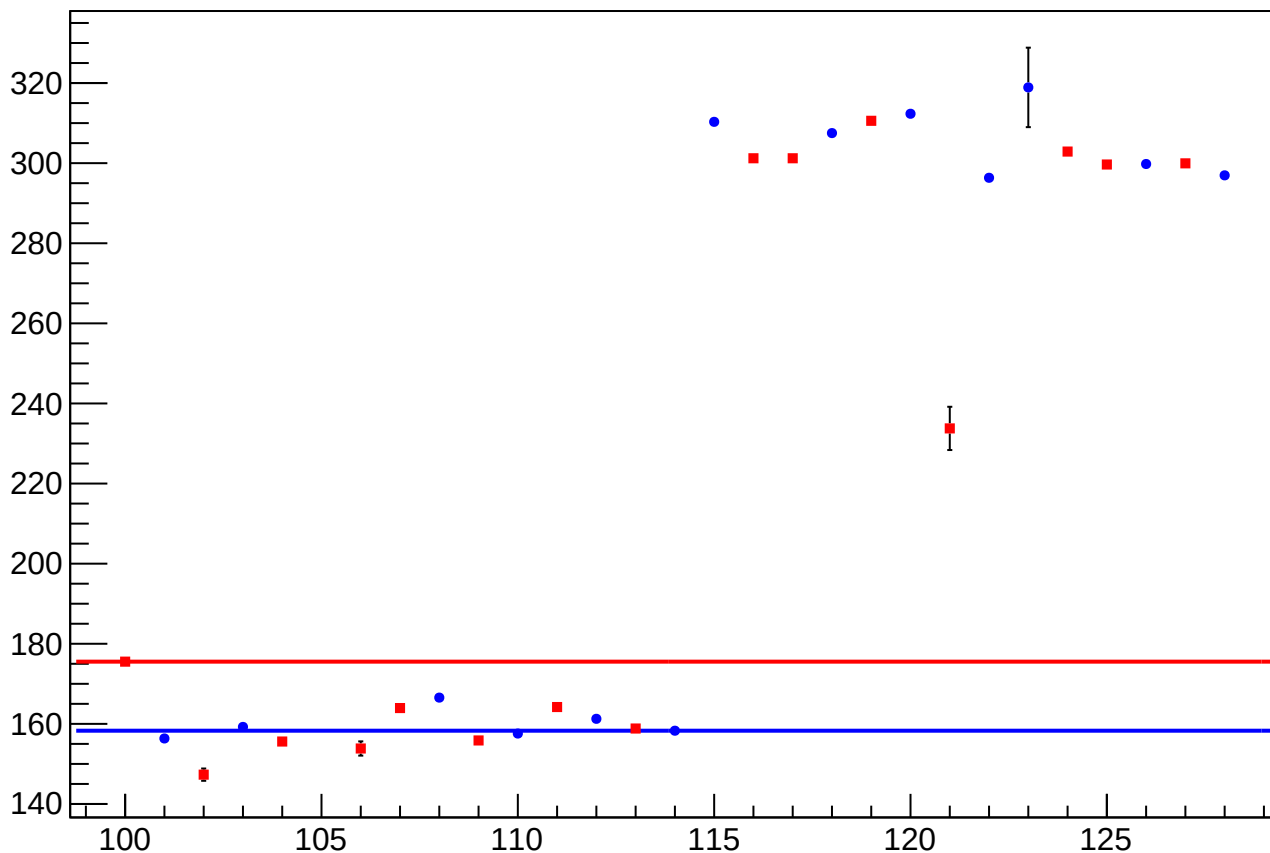
Right Out: -22.307+/-0.031 χ^2/NDF : 115086.3/14

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

4.057+/-0.000 χ^2/NDF : 499437.0/12

-22.307+/-0.031 χ^2/NDF : 115086.3/14

dit_sam4_4eY_slope vs Slug



Right In: 158.293+/-0.000 χ^2/NDF : 1299371.2/12

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

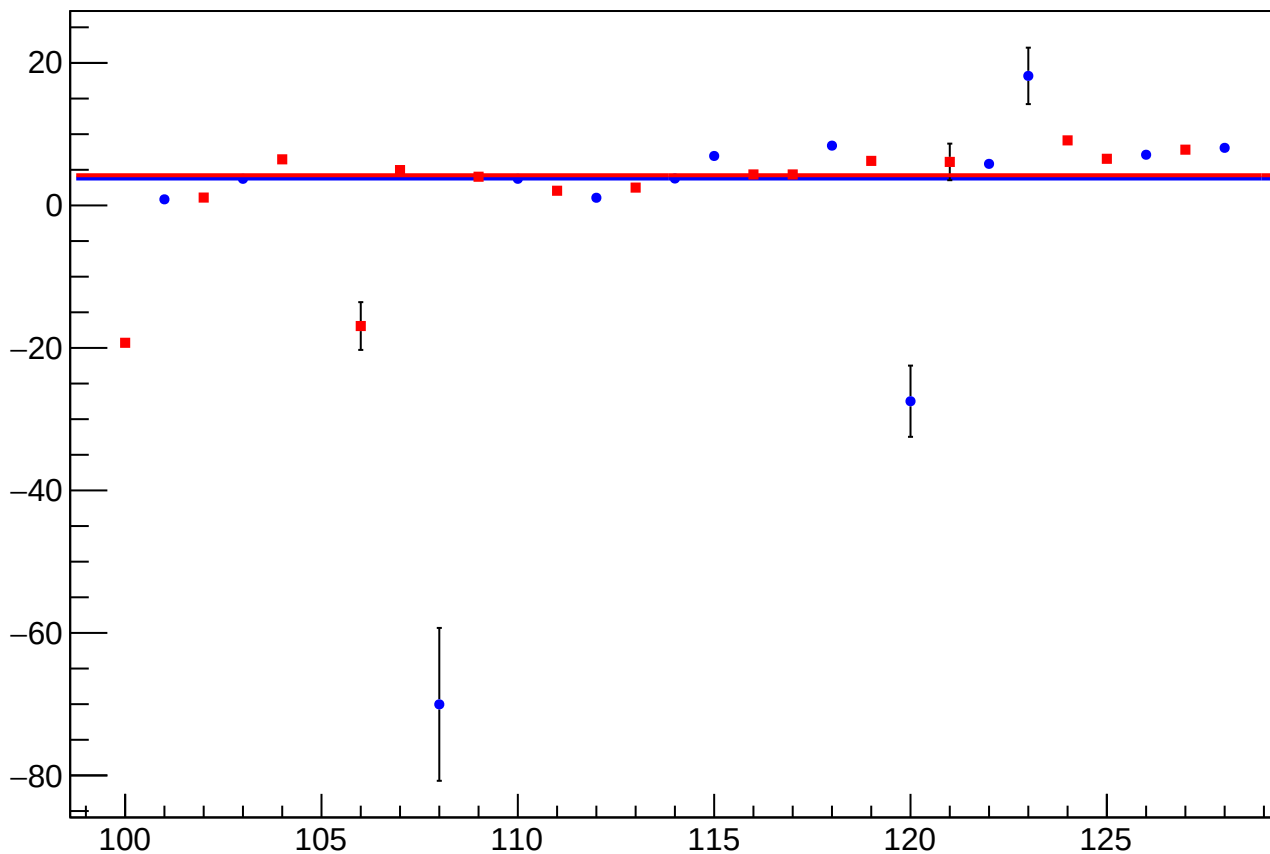
Right Out: 175.536+/-0.000 χ^2/NDF : 1426992.8/14

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

158.293+/-0.000 χ^2/NDF : 1299371.2/12

175.536+/-0.000 χ^2/NDF : 1426992.8/14

dit_sam5_4aX_slope vs Slug



Right In: 3.778 $\pm$ 0.000 χ^2 /NDF: 3321.9/12

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

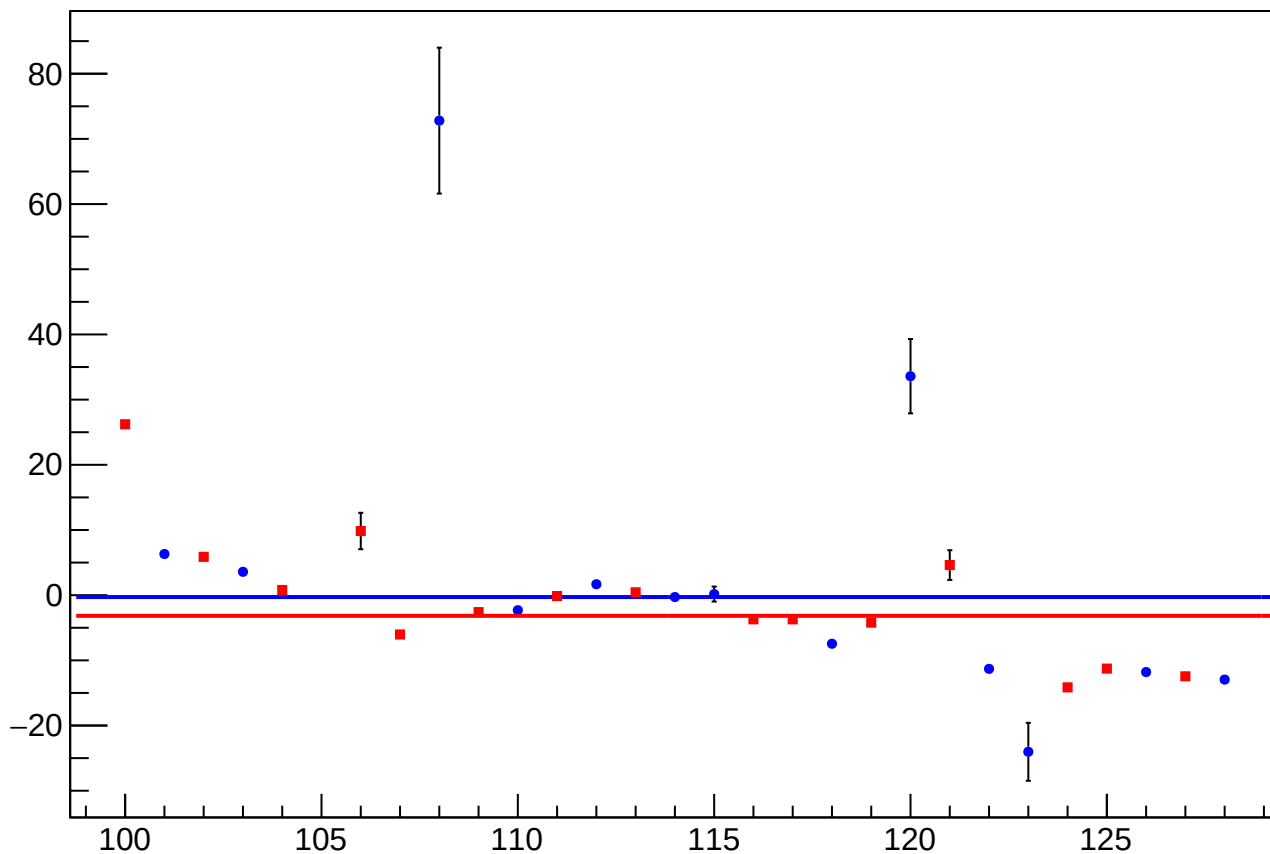
Right Out: 4.236 $\pm$ 0.029 χ^2 /NDF: 9846.5/14

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

3.778 $\pm$ 0.000 χ^2 /NDF: 3321.9/12

4.236 $\pm$ 0.029 χ^2 /NDF: 9846.5/14

dit_sam5_4eX_slope vs Slug



Right In: -0.287+/-0.000 χ^2 /NDF: 27601.9/12

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

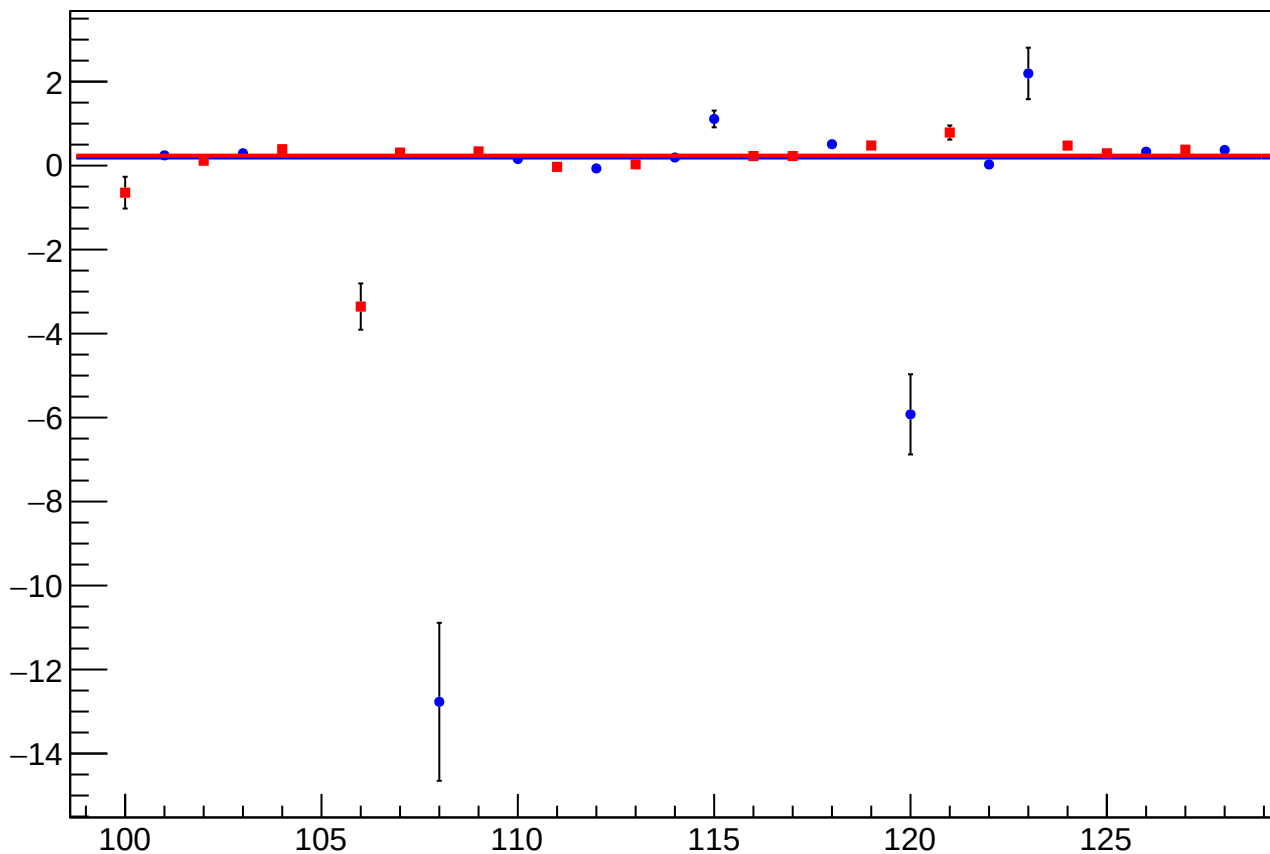
Right Out: -3.166+/-0.031 χ^2 /NDF: 34516.2/14

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

-0.287+/-0.000 χ^2 /NDF: 27601.9/12

-3.166+/-0.031 χ^2 /NDF: 34516.2/14

dit_sam5_11X12X_slope vs Slug



Right In: 0.193+/-0.000 χ^2/NDF : 1919.1/12

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

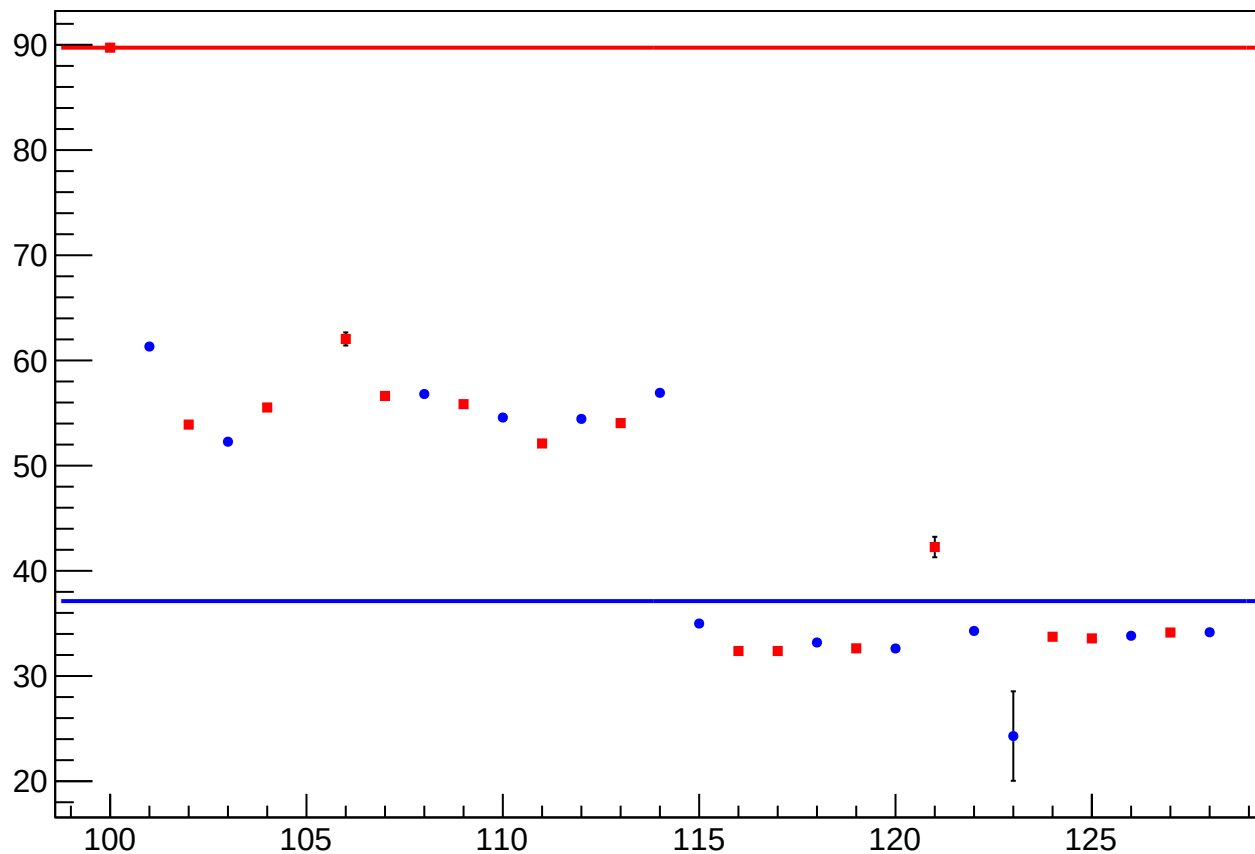
Right Out: 0.238+/-0.002 χ^2/NDF : 4443.1/14

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

0.193+/-0.000 χ^2/NDF : 1919.1/12

0.238+/-0.002 χ^2/NDF : 4443.1/14

dit_sam5_4aY_slope vs Slug



Right In: 37.122+/-0.017 χ^2/NDF : 203782.6/12

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

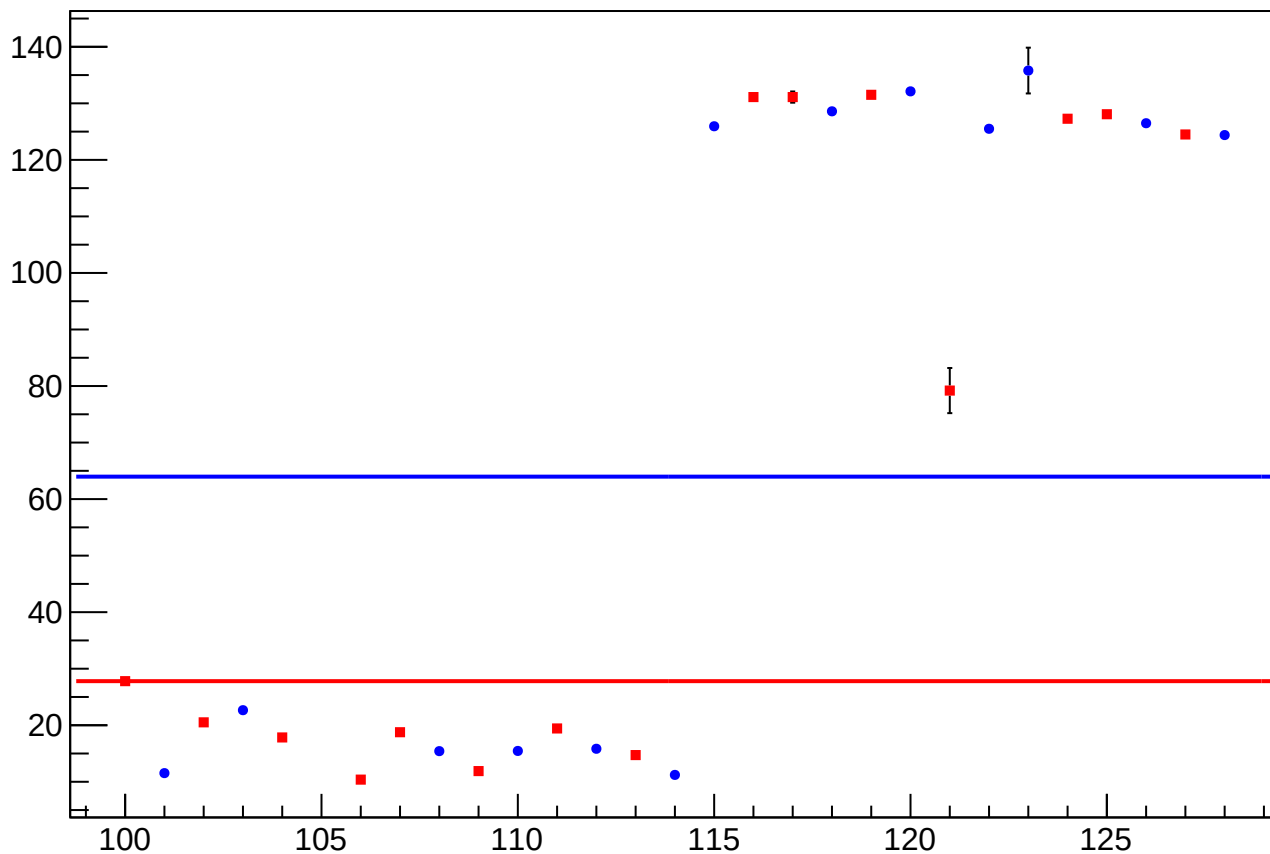
Right Out: 89.735+/-0.000 χ^2/NDF : 17828979.8/14

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

37.122+/-0.017 χ^2/NDF : 203782.6/12

89.735+/-0.000 χ^2/NDF : 17828979.8/14

dit_sam5_4eY_slope vs Slug



Right In: 63.972 $\pm$ 0.041 χ^2 /NDF: 1662716.0/12

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

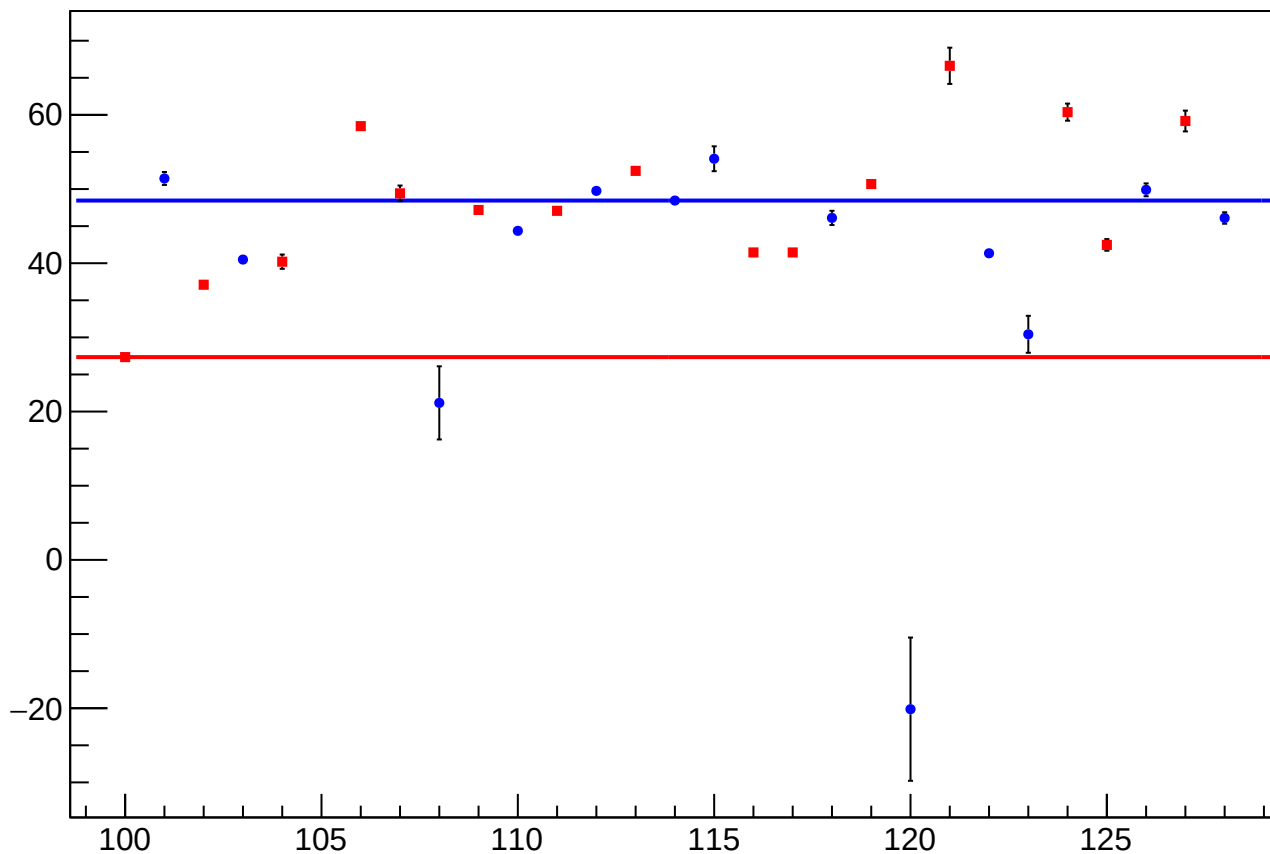
Right Out: 27.798 $\pm$ 0.000 χ^2 /NDF: 7481160.2/14

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

63.972 $\pm$ 0.041 χ^2 /NDF: 1662716.0/12

27.798 $\pm$ 0.000 χ^2 /NDF: 7481160.2/14

dit_sam6_4aX_slope vs Slug



Right In: 48.450 $\pm$ 0.000 χ^2 /NDF: 905.4/12

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

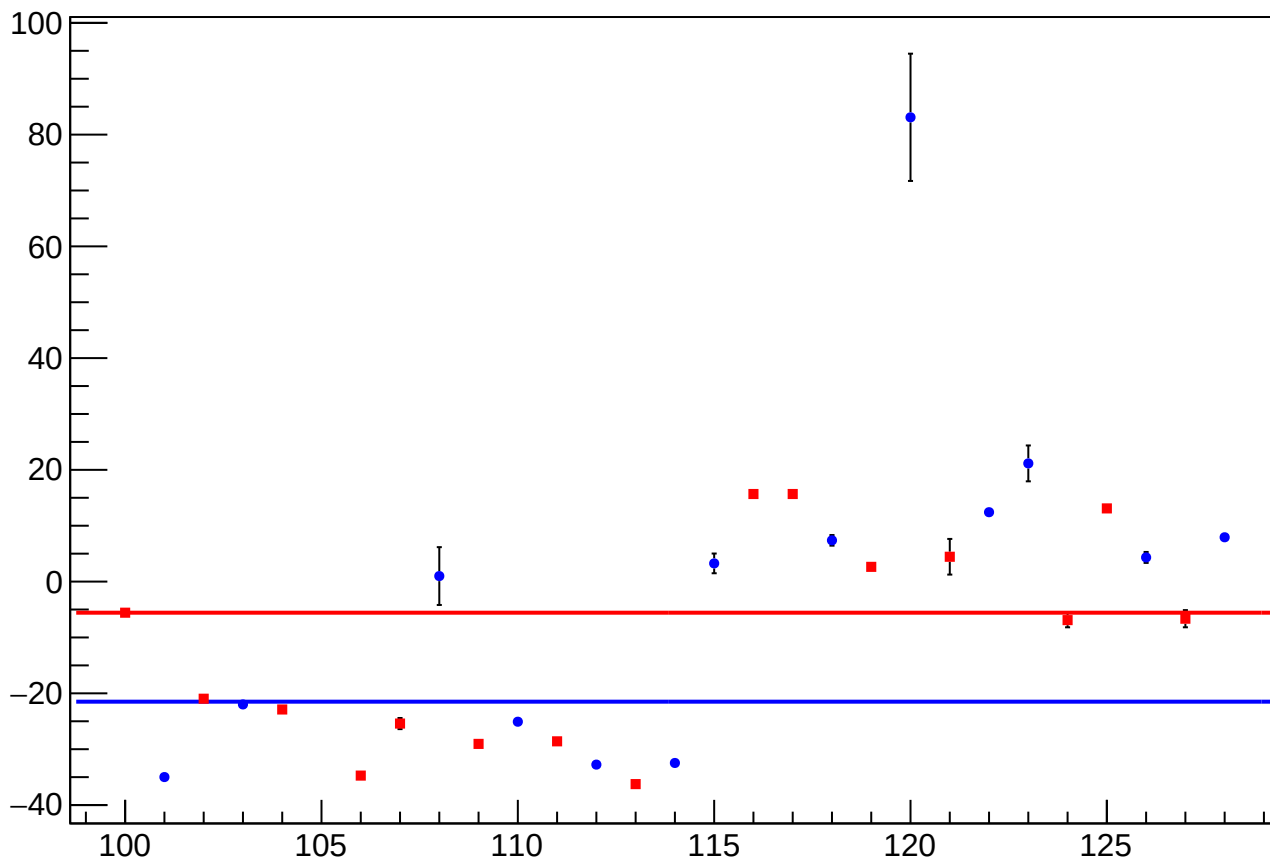
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 18462.7/14

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

48.450 $\pm$ 0.000 χ^2 /NDF: 905.4/12

27.342 $\pm$ 0.000 χ^2 /NDF: 18462.7/14

dit_sam6_4eX_slope vs Slug



Right In: -21.493+/-0.161 χ^2/NDF : 8709.1/12

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

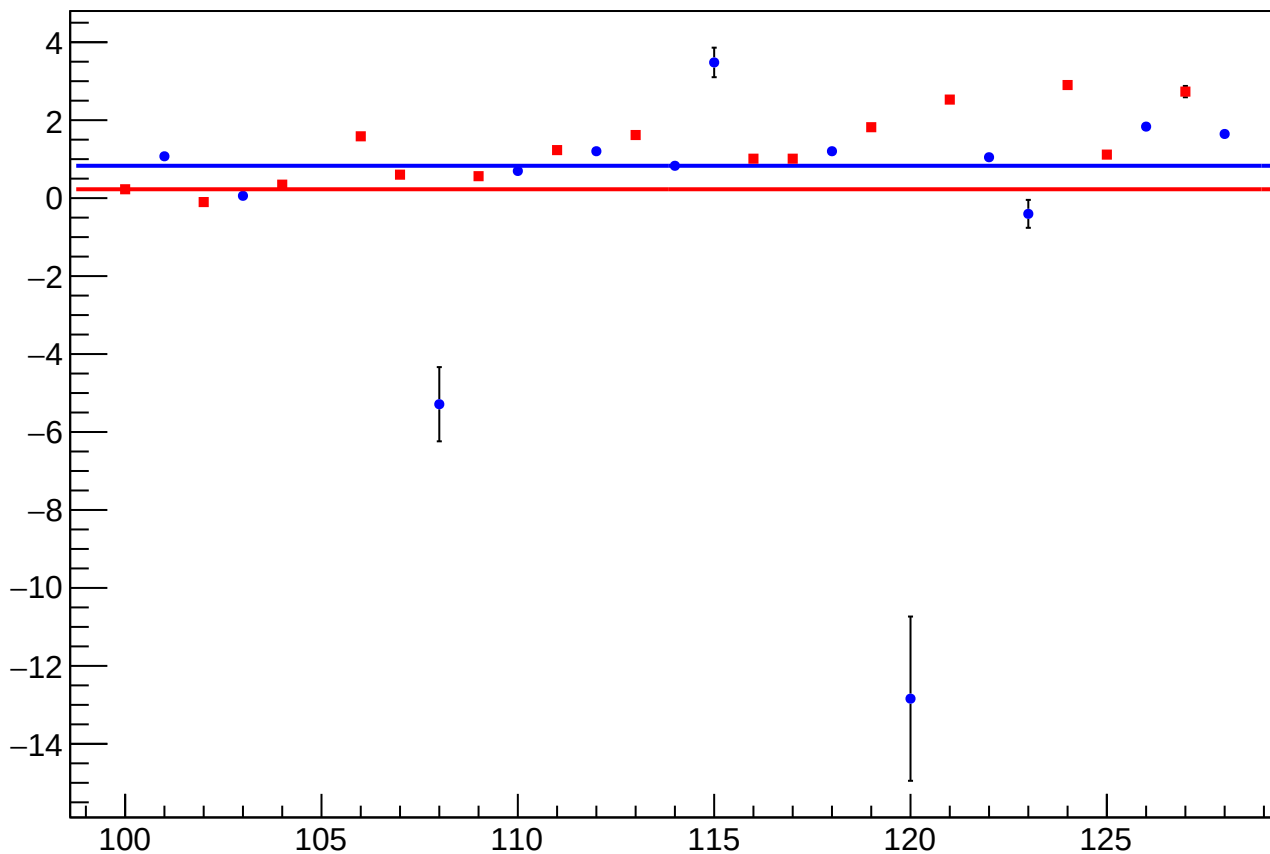
Right Out: -5.568+/-0.000 χ^2/NDF : 22960.0/14

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

-21.493+/-0.161 χ^2/NDF : 8709.1/12

-5.568+/-0.000 χ^2/NDF : 22960.0/14

dit_sam6_11X12X_slope vs Slug



Right In: 0.830+/-0.000 χ^2/NDF : 2570.5/12

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

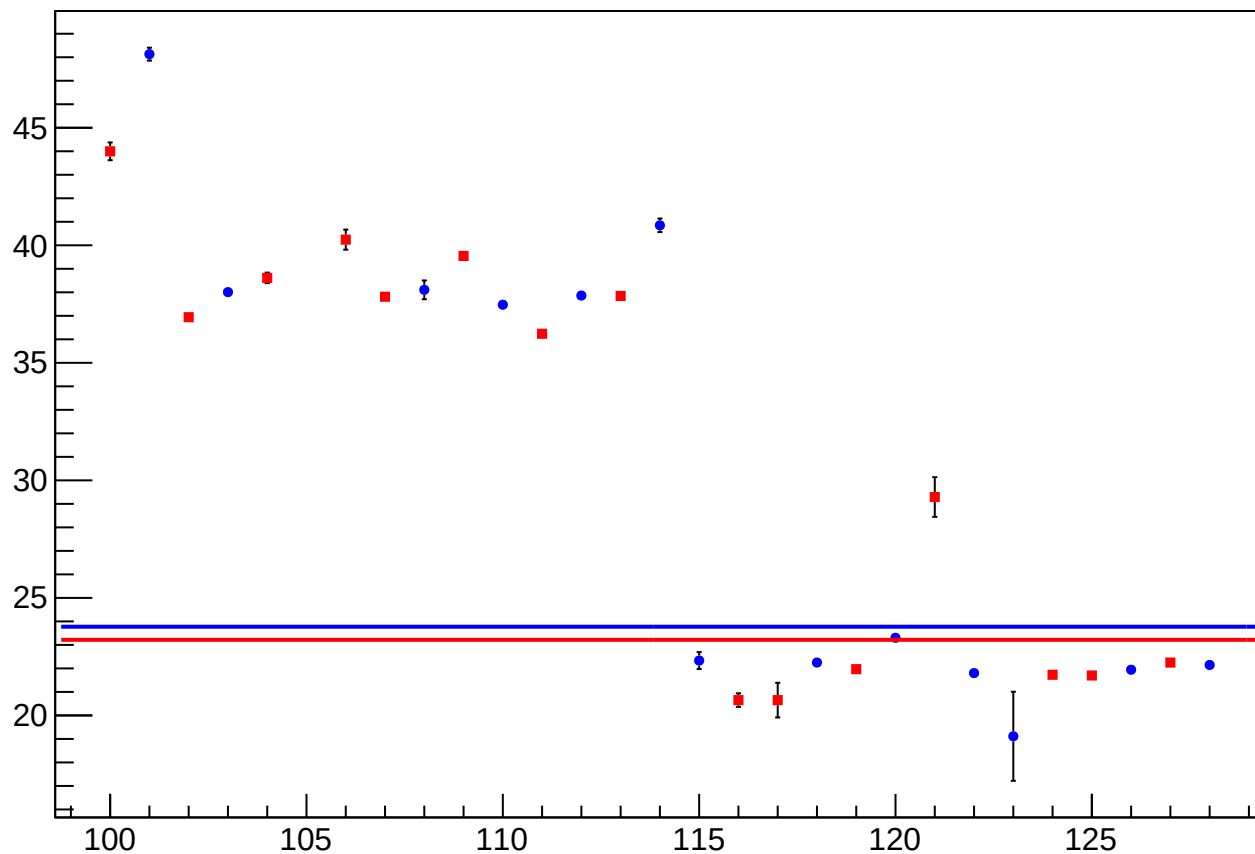
Right Out: 0.227+/-0.000 χ^2/NDF : 10737.5/14

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

0.830+/-0.000 χ^2/NDF : 2570.5/12

0.227+/-0.000 χ^2/NDF : 10737.5/14

dit_sam6_4aY_slope vs Slug



Right In: 23.774+/-0.016 χ^2 /NDF: 95701.2/12

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

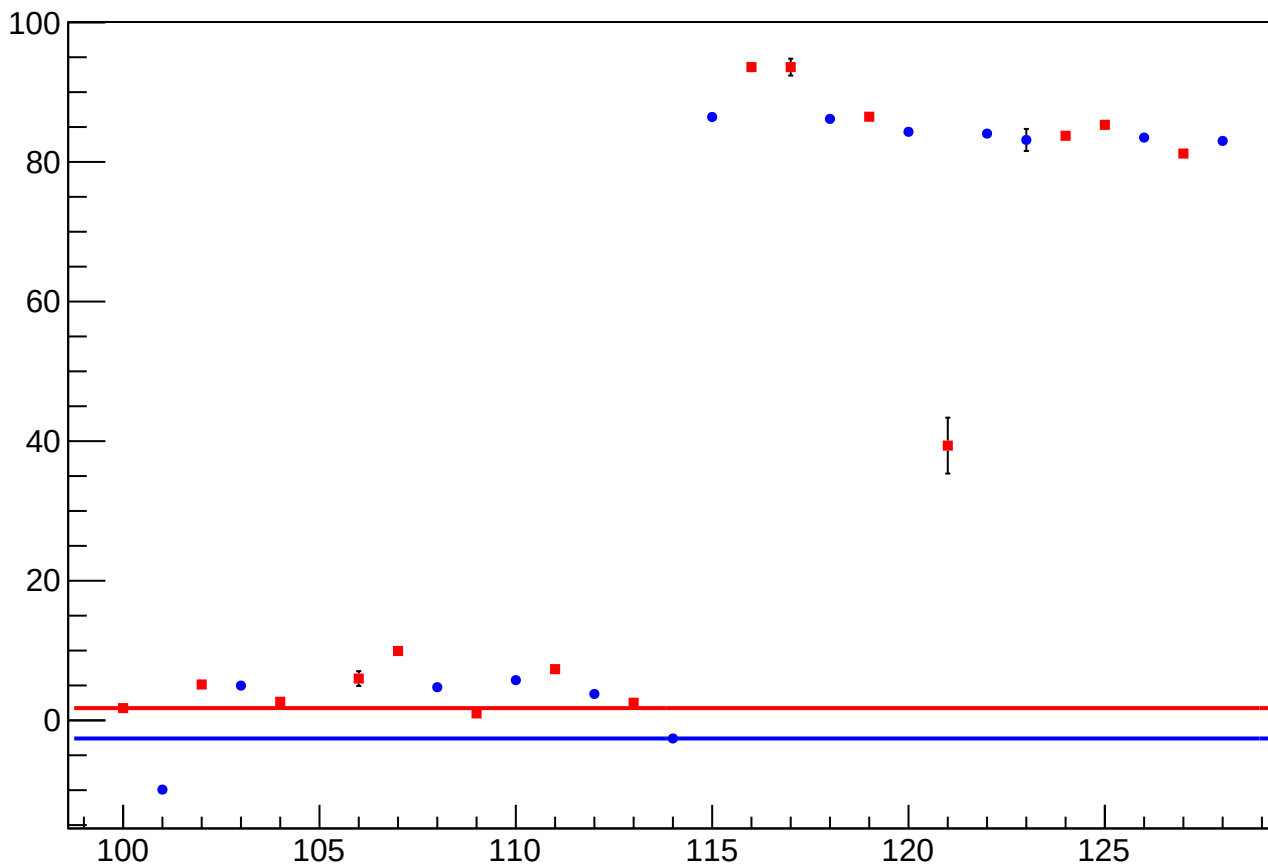
Right Out: 23.217+/-0.010 χ^2 /NDF: 163534.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

23.774+/-0.016 χ^2 /NDF: 95701.2/12

23.217+/-0.010 χ^2 /NDF: 163534.6/14

dit_sam6_4eY_slope vs Slug



Right In: -2.596+/-0.000 χ^2 /NDF: 2643556.5/12

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

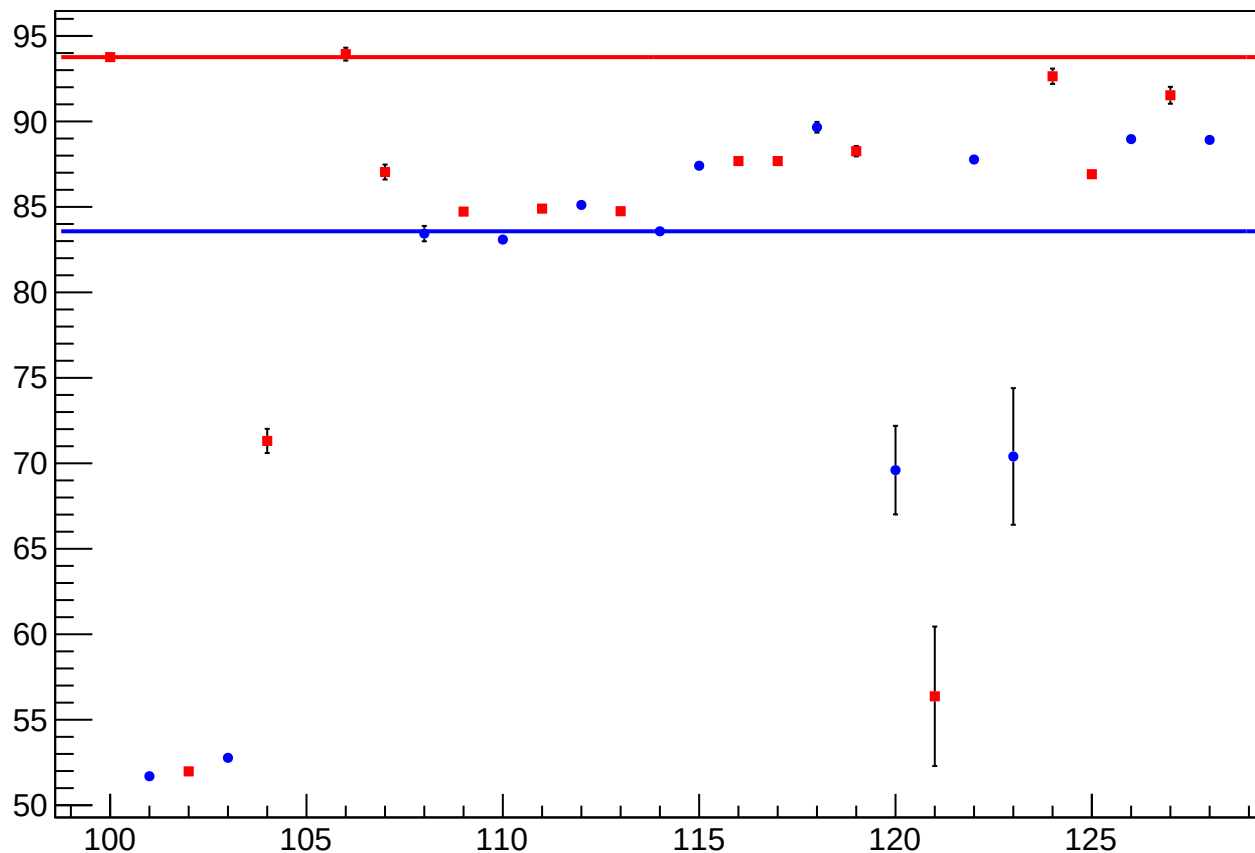
Right Out: 1.758+/-0.000 χ^2 /NDF: 2167834.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.596+/-0.000 χ^2 /NDF: 2643556.5/12

1.758+/-0.000 χ^2 /NDF: 2167834.7/14

dit_sam7_4aX_slope vs Slug



Right In: 83.573+/-0.000 χ^2/NDF : 46664.0/12

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

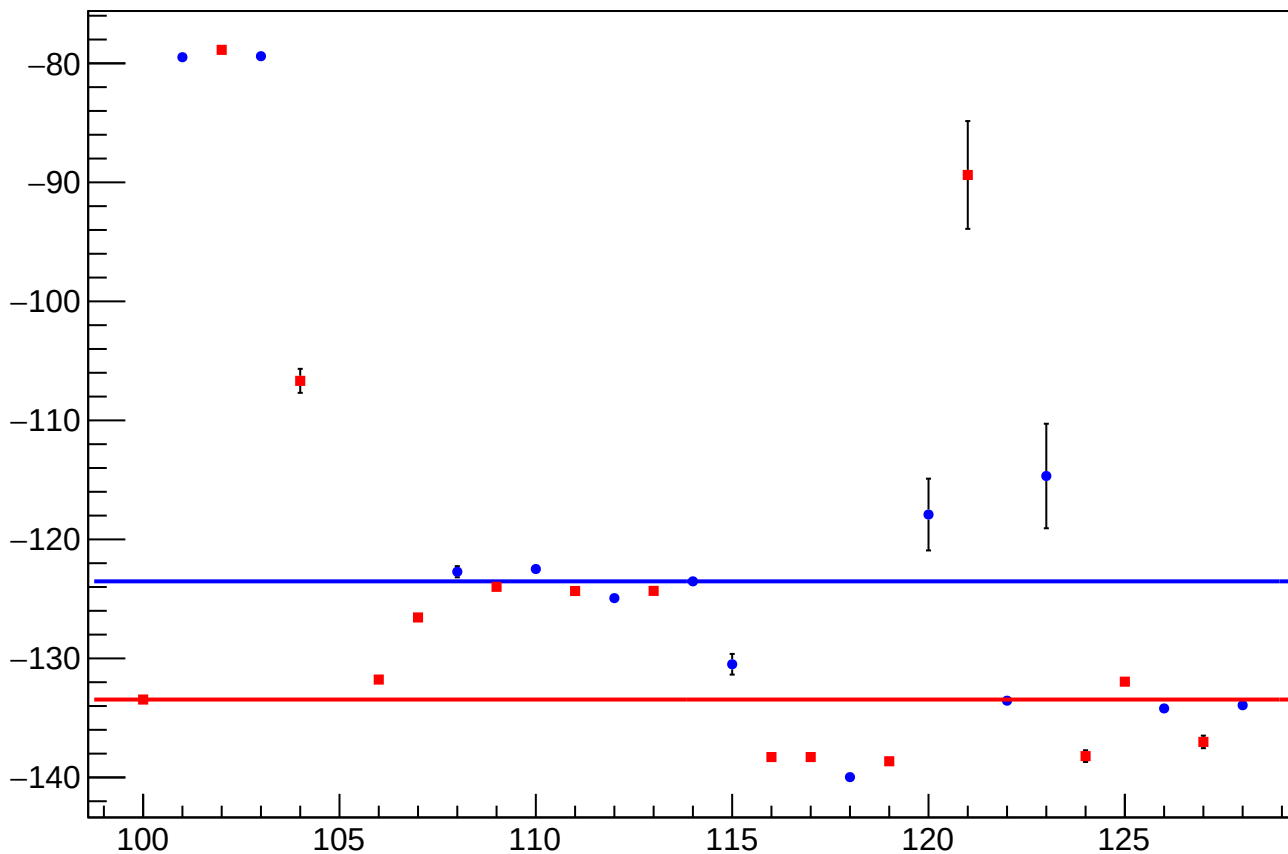
Right Out: 93.762+/-0.000 χ^2/NDF : 80526.9/14

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

83.573+/-0.000 χ^2/NDF : 46664.0/12

93.762+/-0.000 χ^2/NDF : 80526.9/14

dit_sam7_4eX_slope vs Slug



Right In: -123.524+/-0.000 χ^2/NDF : 149279.5/12

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

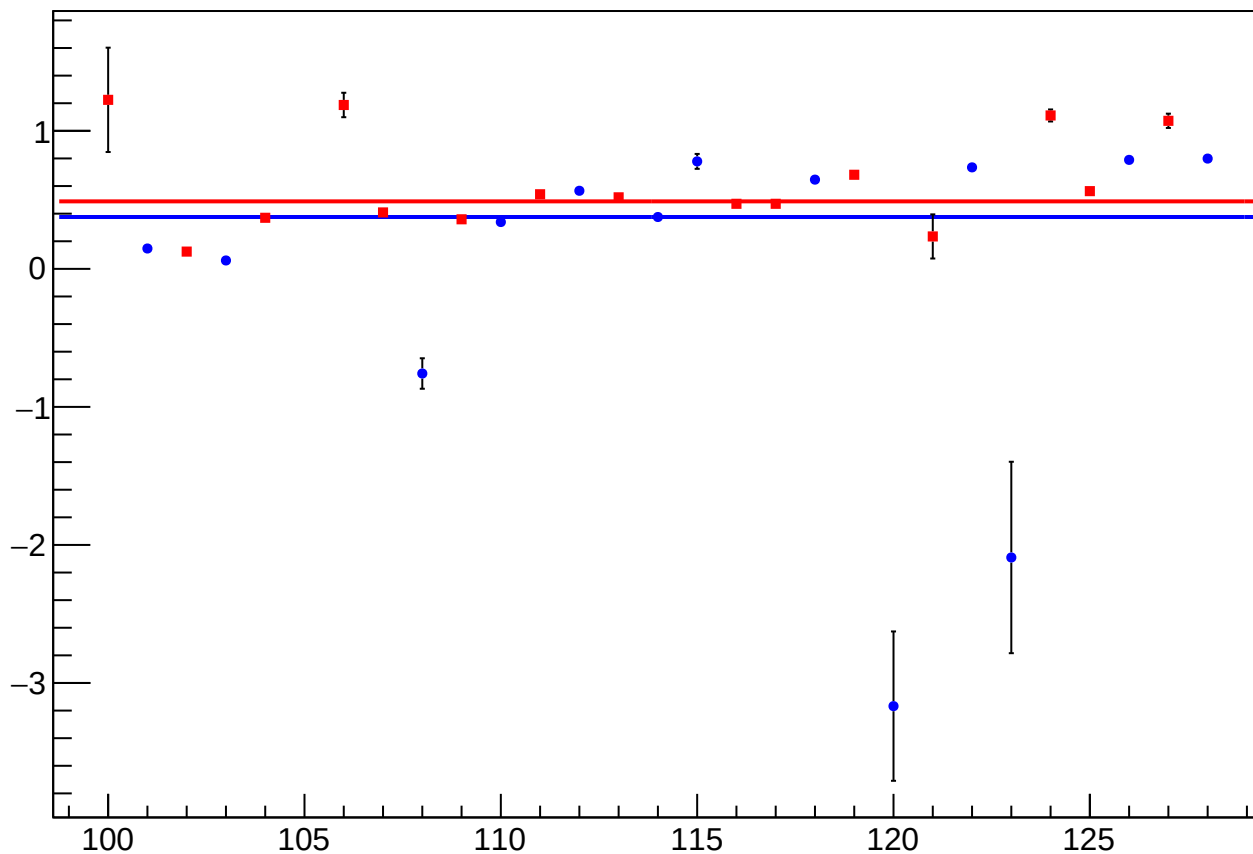
Right Out: -133.456+/-0.000 χ^2/NDF : 131164.3/14

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

-123.524+/-0.000 χ^2/NDF : 149279.5/12

-133.456+/-0.000 χ^2/NDF : 131164.3/14

dit_sam7_11X12X_slope vs Slug



Right In: 0.376+/-0.000 χ^2/NDF : 3374.7/12

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

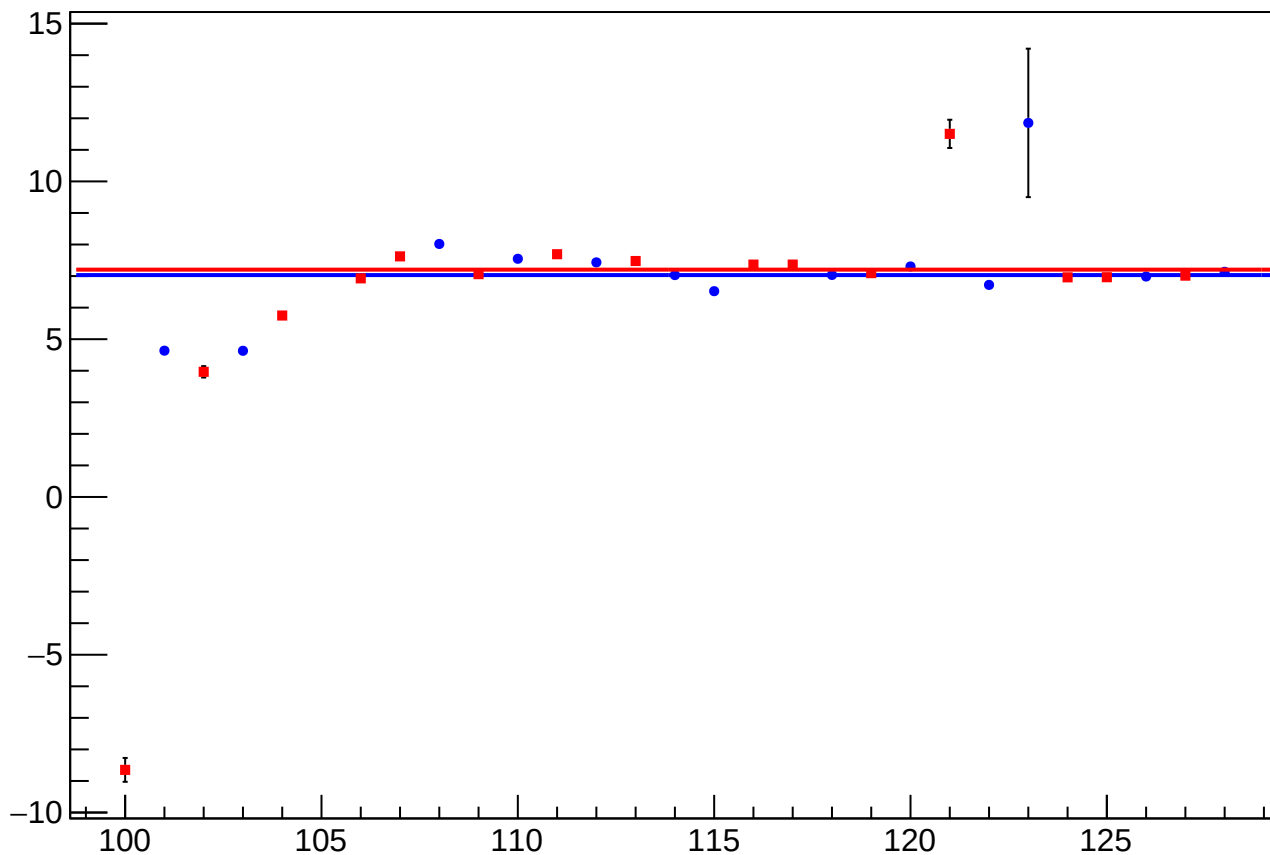
Right Out: 0.489+/-0.003 χ^2/NDF : 1239.0/14

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

0.376+/-0.000 χ^2/NDF : 3374.7/12

0.489+/-0.003 χ^2/NDF : 1239.0/14

dit_sam7_4aY_slope vs Slug



Right In: 7.032+/-0.000 χ^2/NDF : 8721.2/12

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

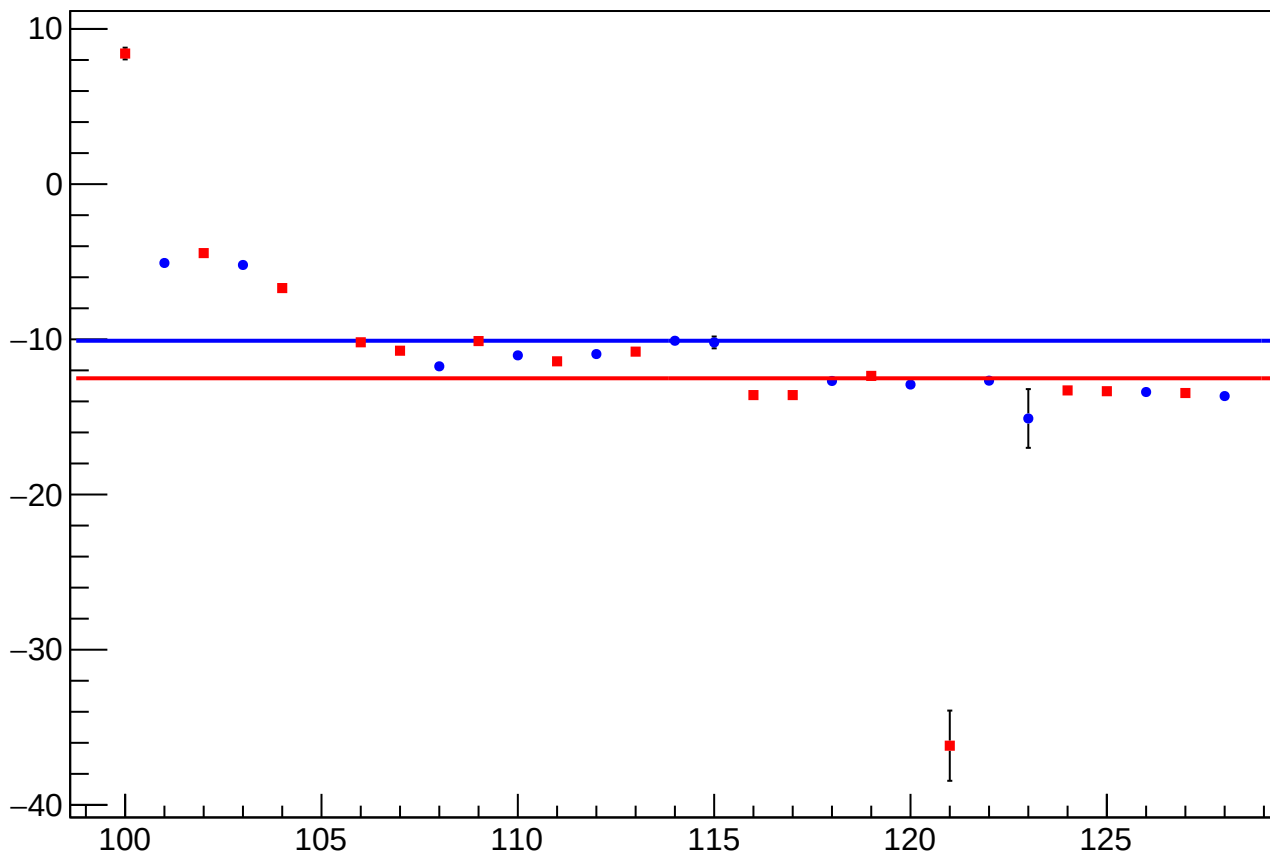
Right Out: 7.204+/-0.003 χ^2/NDF : 9249.7/14

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

7.032+/-0.000 χ^2/NDF : 8721.2/12

7.204+/-0.003 χ^2/NDF : 9249.7/14

dit_sam7_4eY_slope vs Slug



Right In: -10.092 $\pm$ 0.000 χ^2 /NDF: 206034.2/12

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

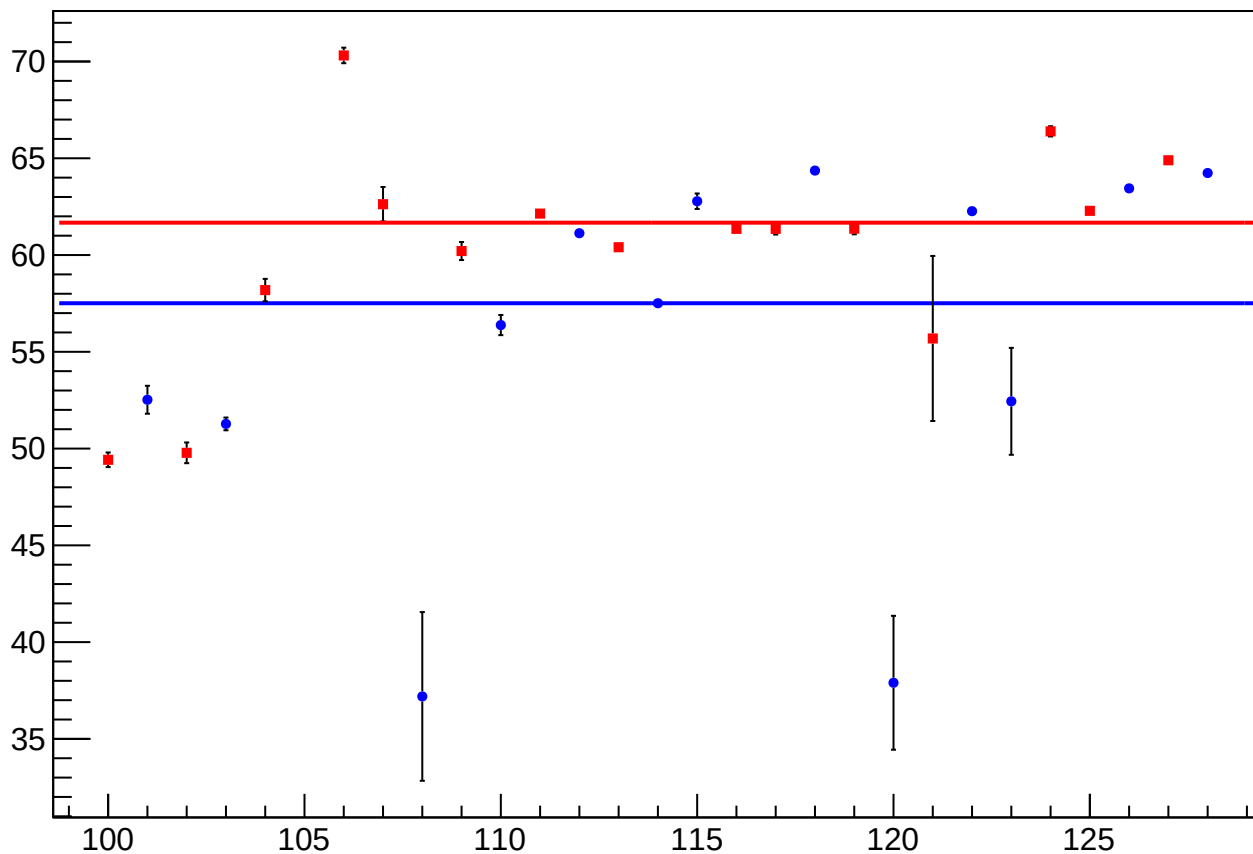
Right Out: -12.511 $\pm$ 0.004 χ^2 /NDF: 102750.0/14

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

-10.092 $\pm$ 0.000 χ^2 /NDF: 206034.2/12

-12.511 $\pm$ 0.004 χ^2 /NDF: 102750.0/14

dit_sam8_4aX_slope vs Slug



Right In: 57.510+/-0.000 χ^2/NDF : 5088.1/12

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

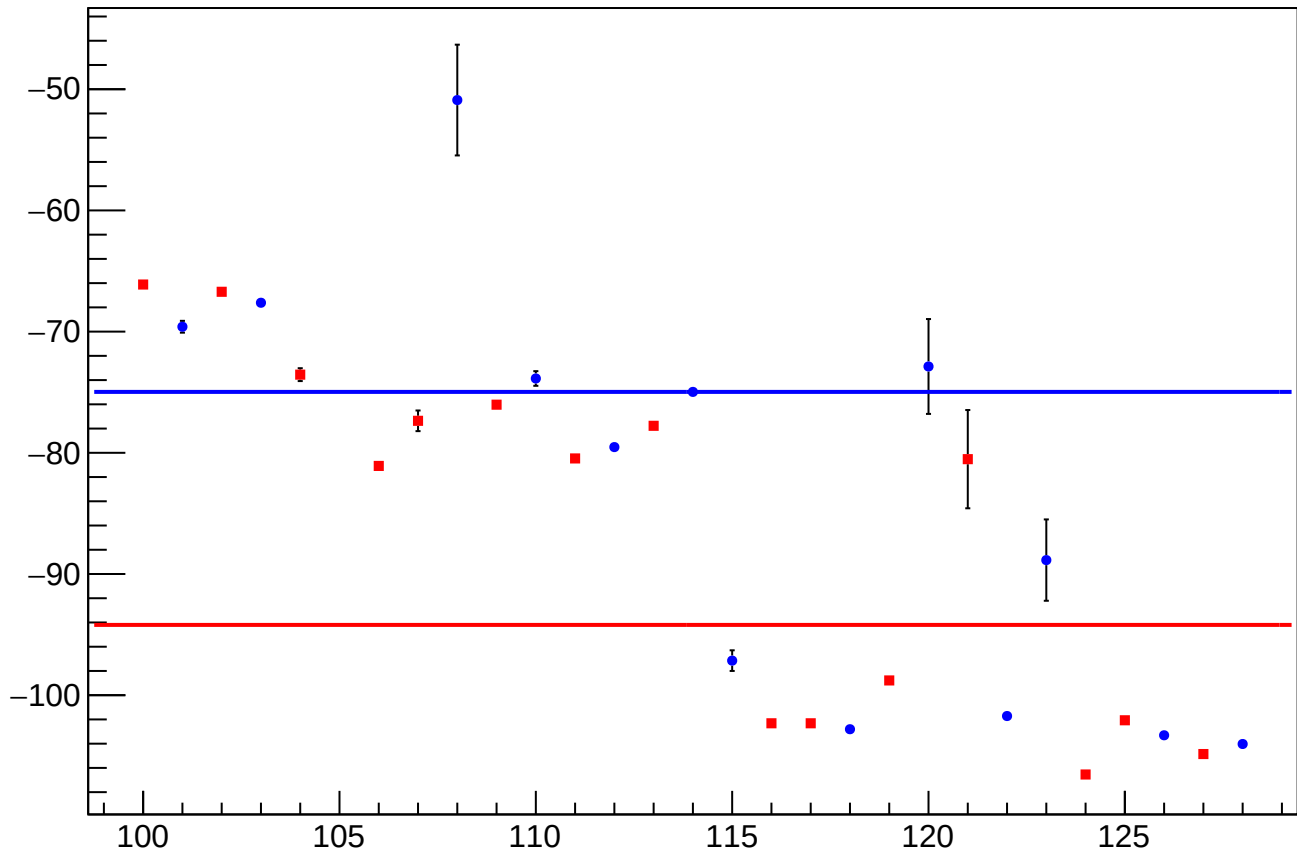
Right Out: 61.673+/-0.068 χ^2/NDF : 2582.2/14

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

57.510+/-0.000 χ^2/NDF : 5088.1/12

61.673+/-0.068 χ^2/NDF : 2582.2/14

dit_sam8_4eX_slope vs Slug



Right In: -74.974+/-0.000 χ^2/NDF : 76695.1/12

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

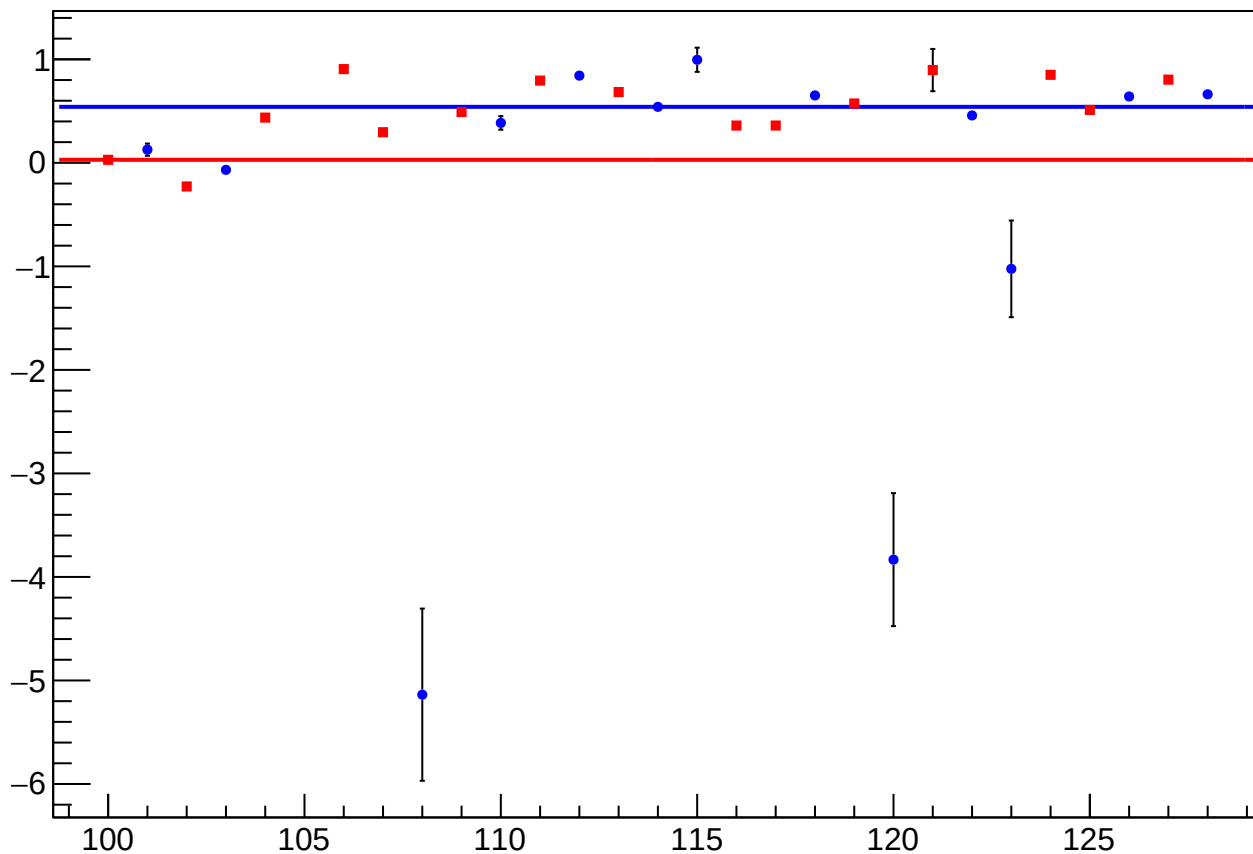
Right Out: -94.201+/-0.071 χ^2/NDF : 35312.8/14

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

-74.974+/-0.000 χ^2/NDF : 76695.1/12

-94.201+/-0.071 χ^2/NDF : 35312.8/14

dit_sam8_11X12X_slope vs Slug



Right In: 0.541+/-0.000 χ^2/NDF : 1596.0/12

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

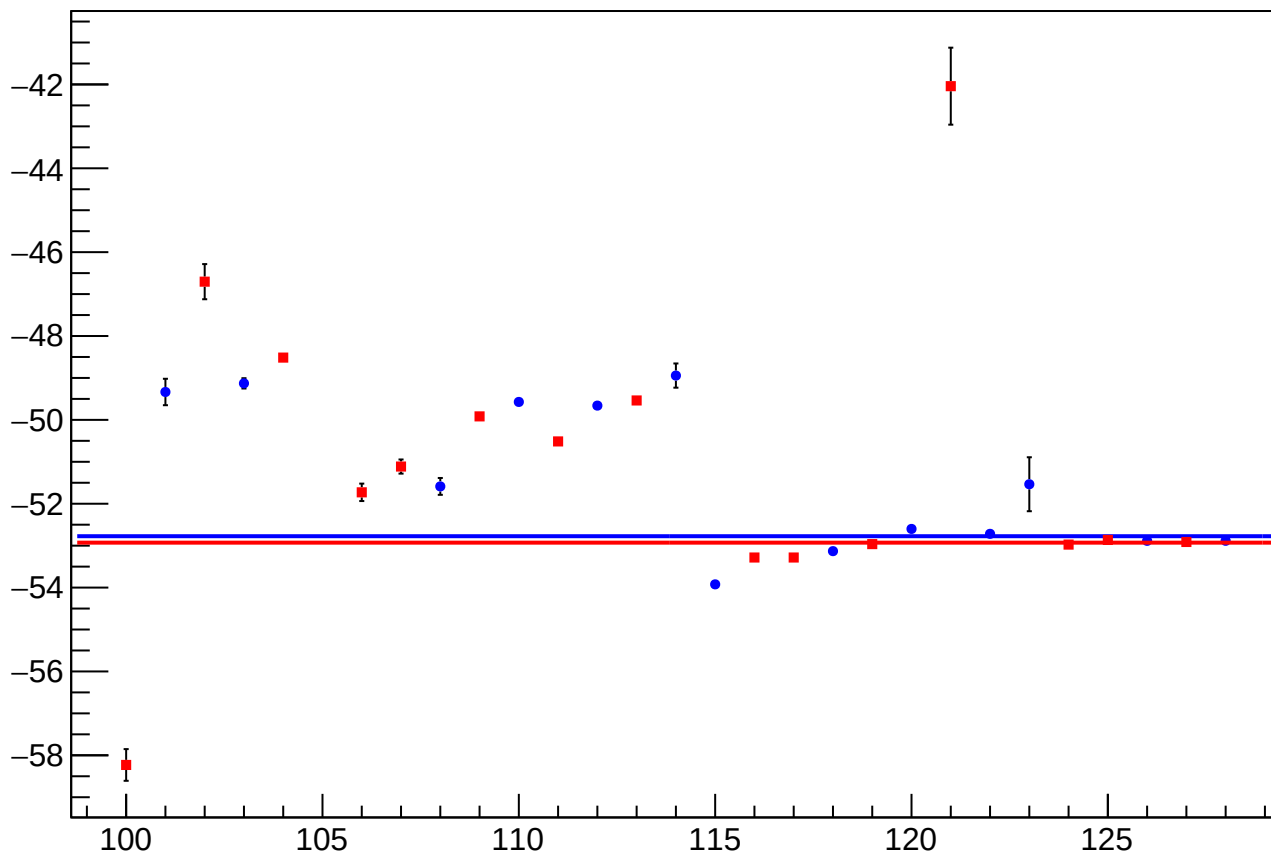
Right Out: 0.030+/-0.000 χ^2/NDF : 19962.3/14

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

0.541+/-0.000 χ^2/NDF : 1596.0/12

0.030+/-0.000 χ^2/NDF : 19962.3/14

dit_sam8_4aY_slope vs Slug



Right In: -52.775 $\pm$ 0.004 χ^2 /NDF: 20159.7/12

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

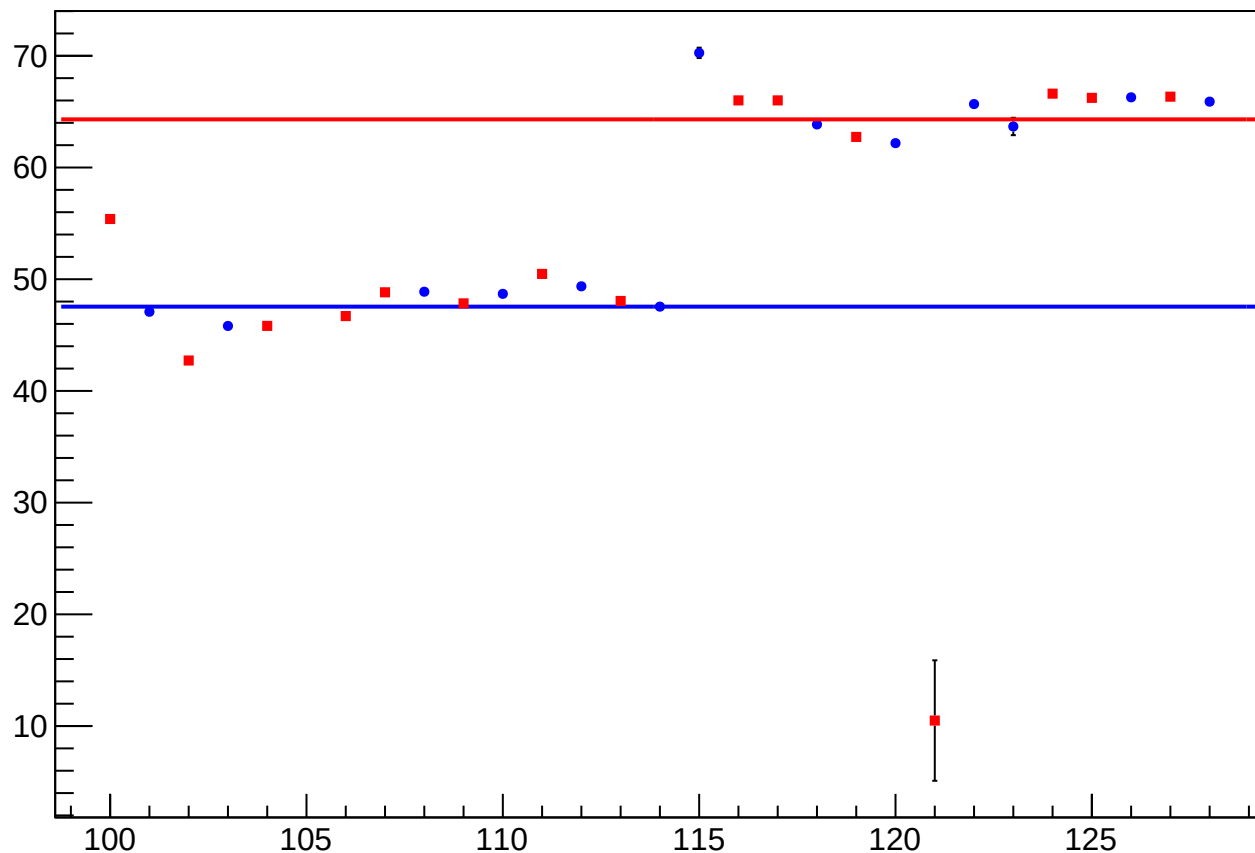
Right Out: -52.928 $\pm$ 0.003 χ^2 /NDF: 16570.4/14

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

-52.775 $\pm$ 0.004 χ^2 /NDF: 20159.7/12

-52.928 $\pm$ 0.003 χ^2 /NDF: 16570.4/14

dit_sam8_4eY_slope vs Slug



Right In: 47.545+/-0.000 χ^2/NDF : 1562212.5/12

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

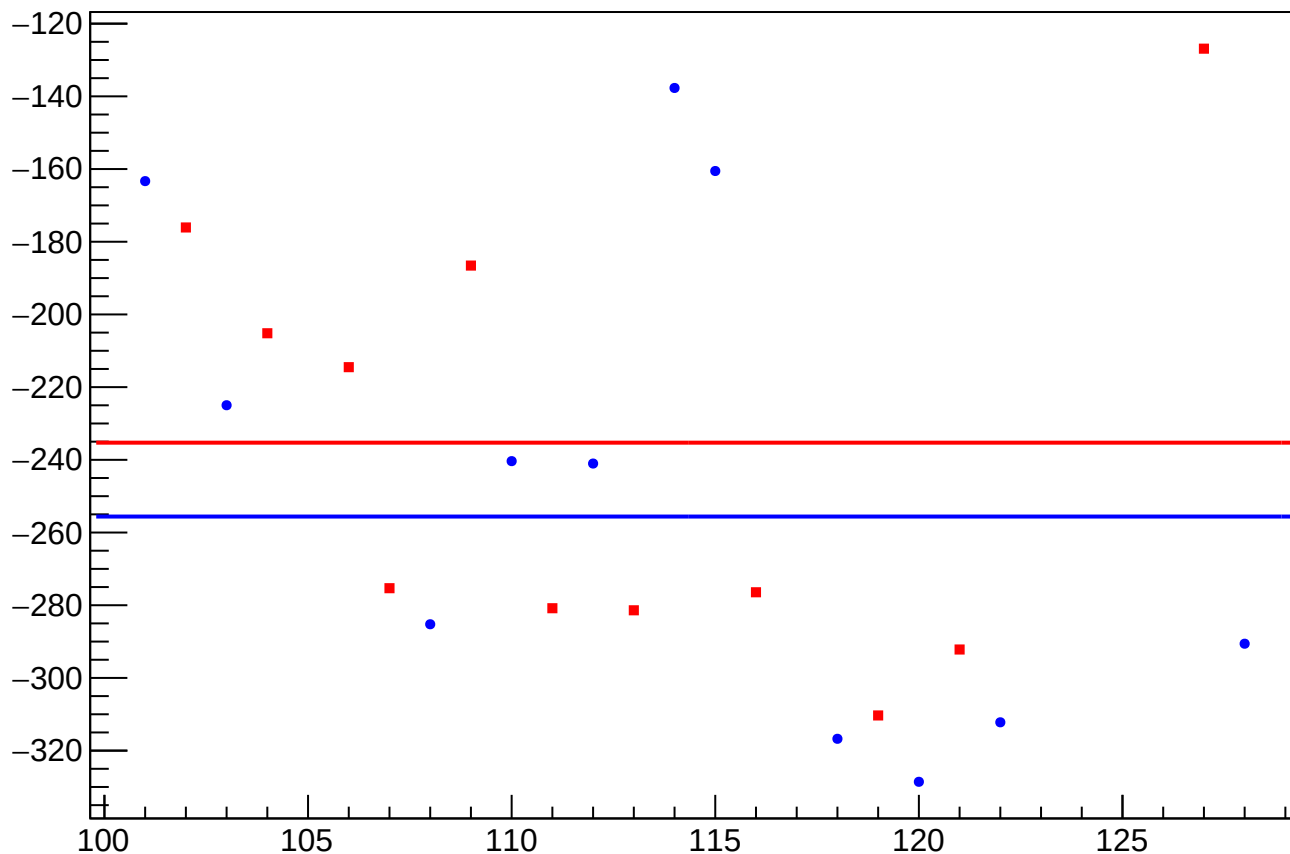
Right Out: 64.310+/-0.009 χ^2/NDF : 266695.7/14

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

47.545+/-0.000 χ^2/NDF : 1562212.5/12

64.310+/-0.009 χ^2/NDF : 266695.7/14

dit_4aX_coil1_mean vs Slug



Right In: -255.601+/-0.000 χ^2/NDF : 1463417169609841360243821216777895936.0/10

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

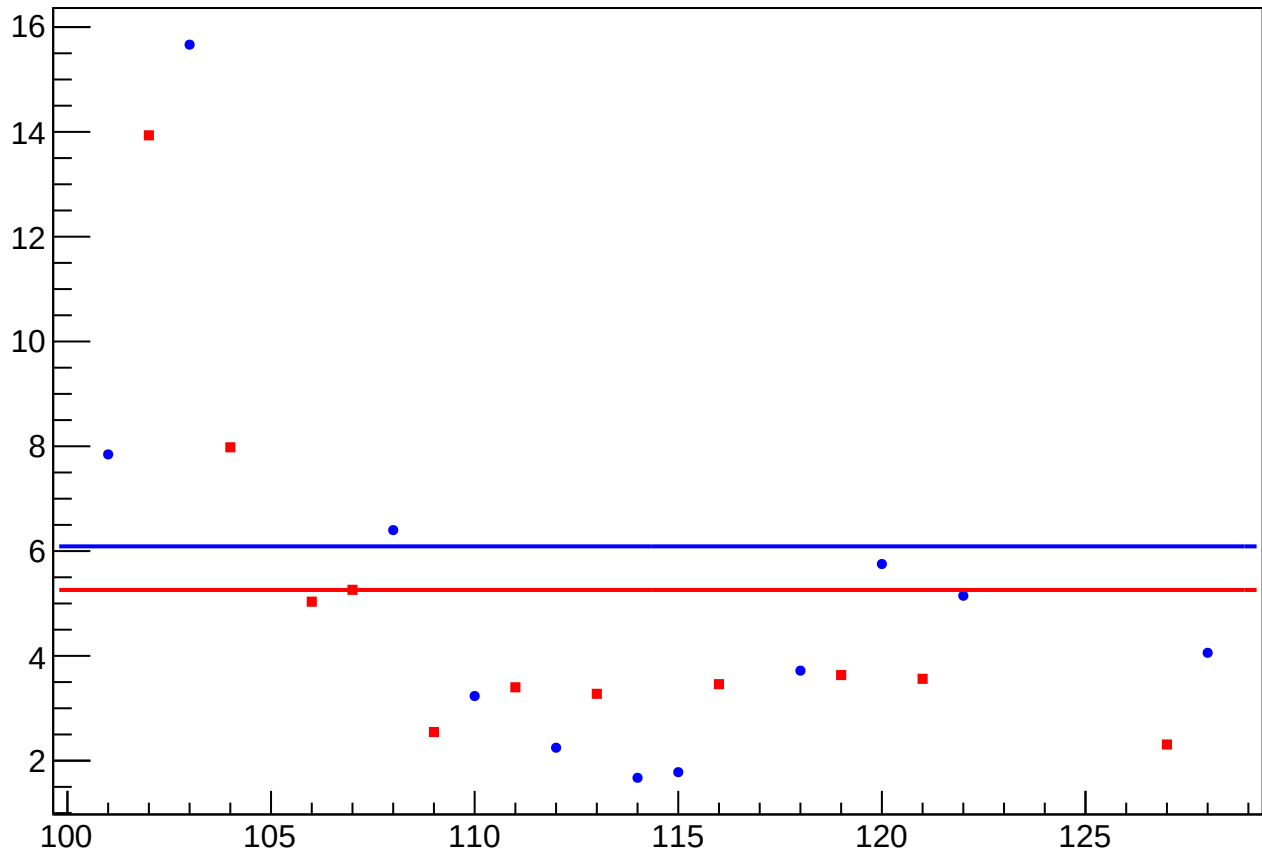
Right Out: -235.277+/-0.000 χ^2/NDF : 1599139736954223485092974682712309760.0/10

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

-255.601+/-0.000 χ^2/NDF : 1463417169609841

-235.277+/-0.000 χ^2/NDF : 1599139736954223

dit_4aX_coil1_err_mean vs Slug



Right In: 6.090+/-0.000 χ^2/NDF : 7630103060546930800808826448642048.0/10

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

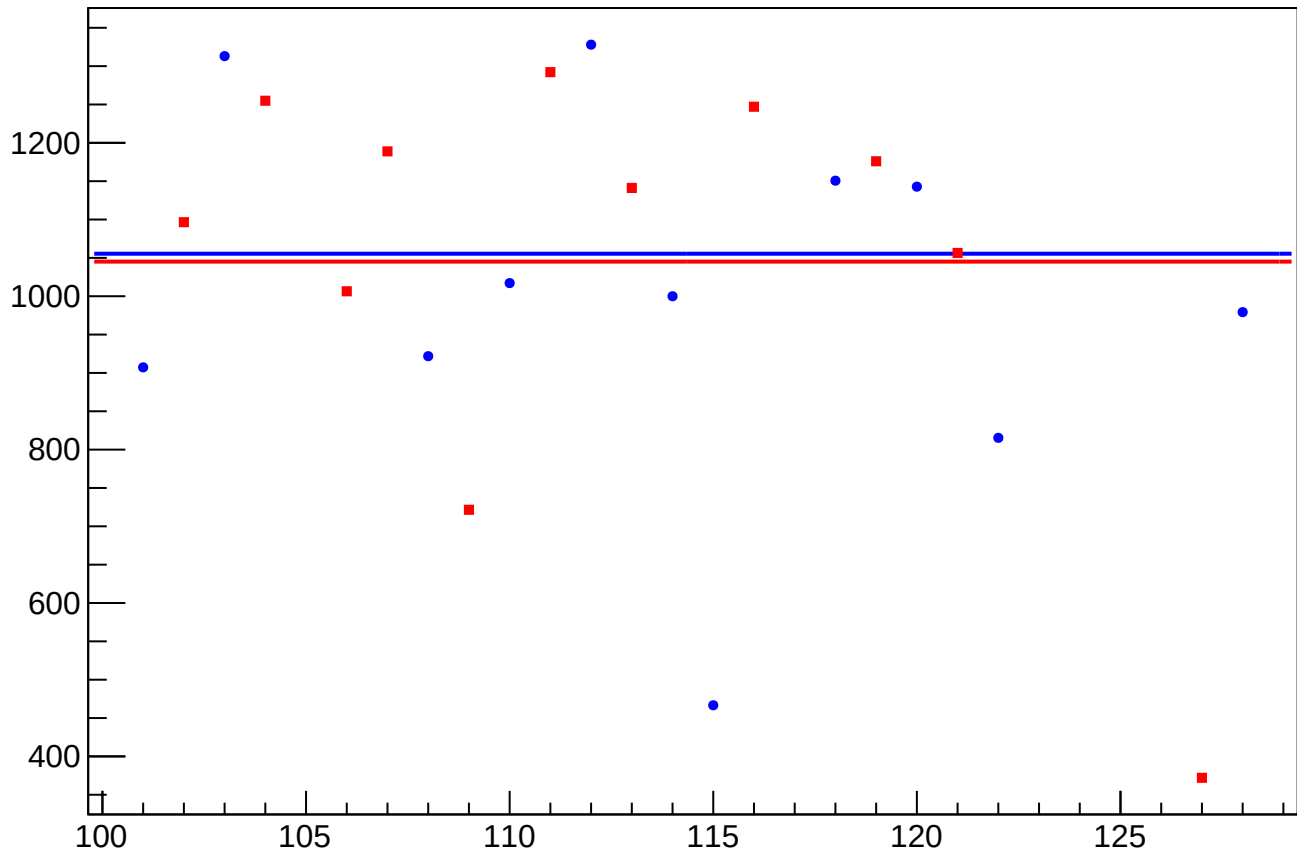
Right Out: 5.258+/-0.000 χ^2/NDF : 6160358307170742761428408640471040.0/10

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

6.090+/-0.000 χ^2/NDF : 7630103060546930800

5.258+/-0.000 χ^2/NDF : 6160358307170742761

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

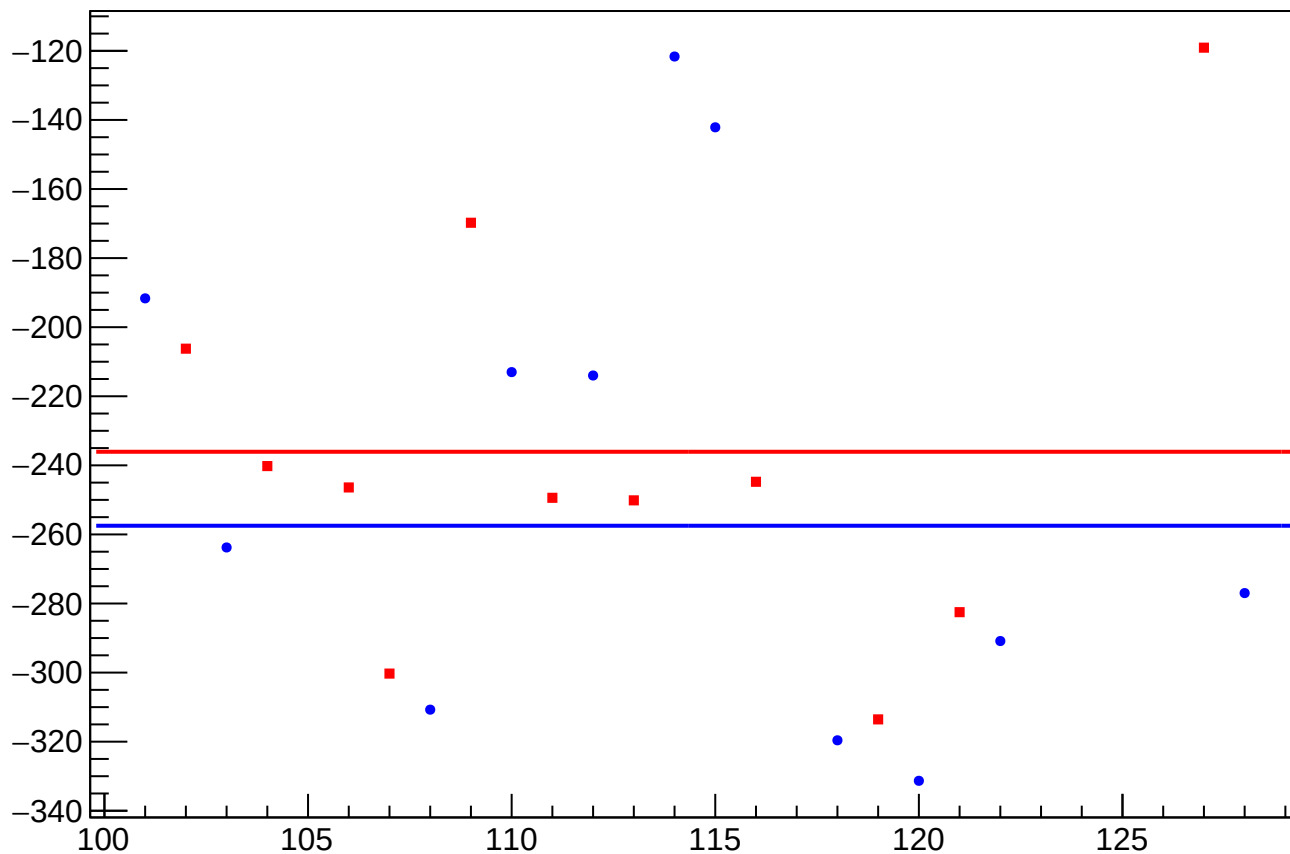
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 1726831786106178

1045.128+/-0.000 χ^2/NDF : 3307102092643864

dit_4eX_coil1_mean vs Slug



Right In: -257.485+/-0.000 χ^2/NDF : 1368412562402453362178017010879823872.0/10

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

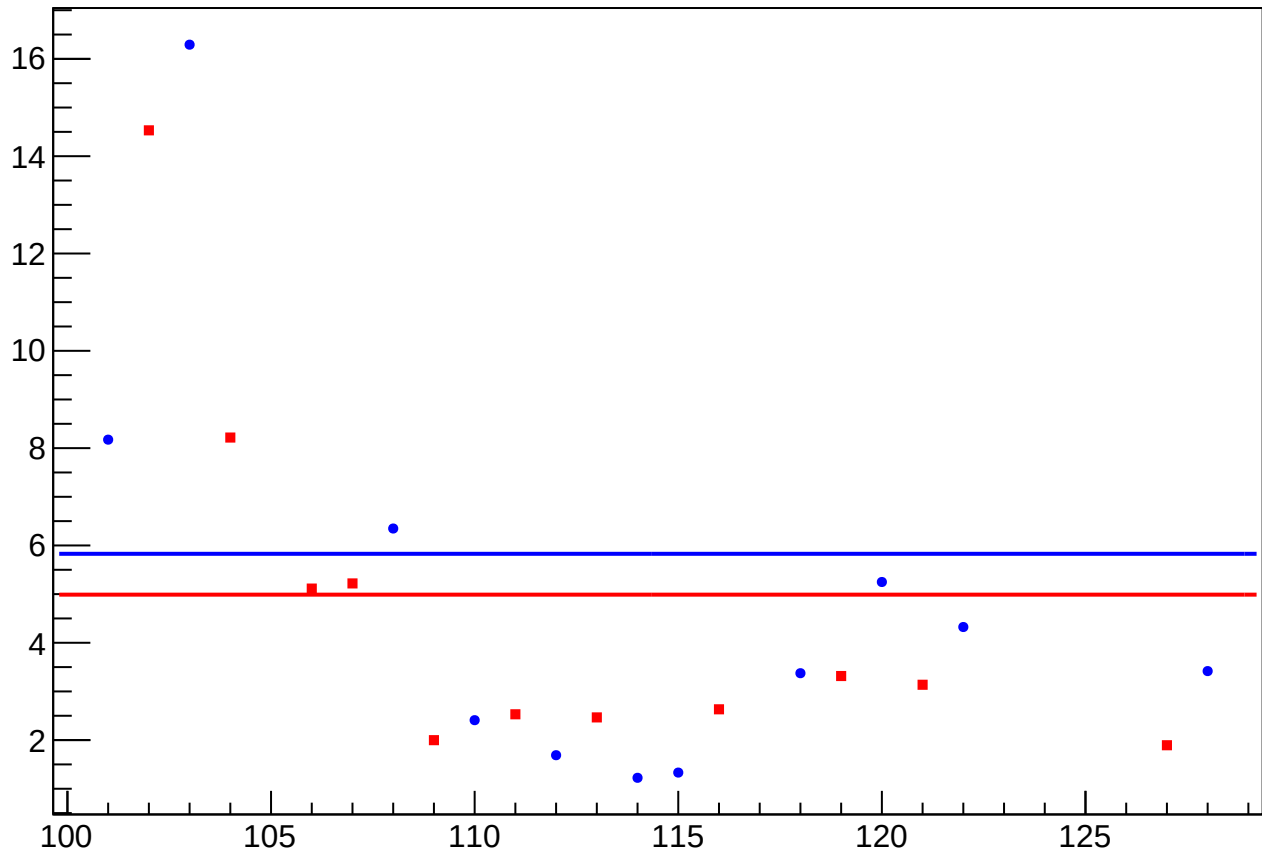
Right Out: -236.068+/-0.000 χ^2/NDF : 1432219016755847890789174244947263488.0/10

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

-257.485+/-0.000 χ^2/NDF : 1368412562402453

-236.068+/-0.000 χ^2/NDF : 1432219016755847

dit_4eX_coil1_err_mean vs Slug



Right In: 5.828+/-0.000 χ^2/NDF : 9288582079868076453716863420989440.0/10

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

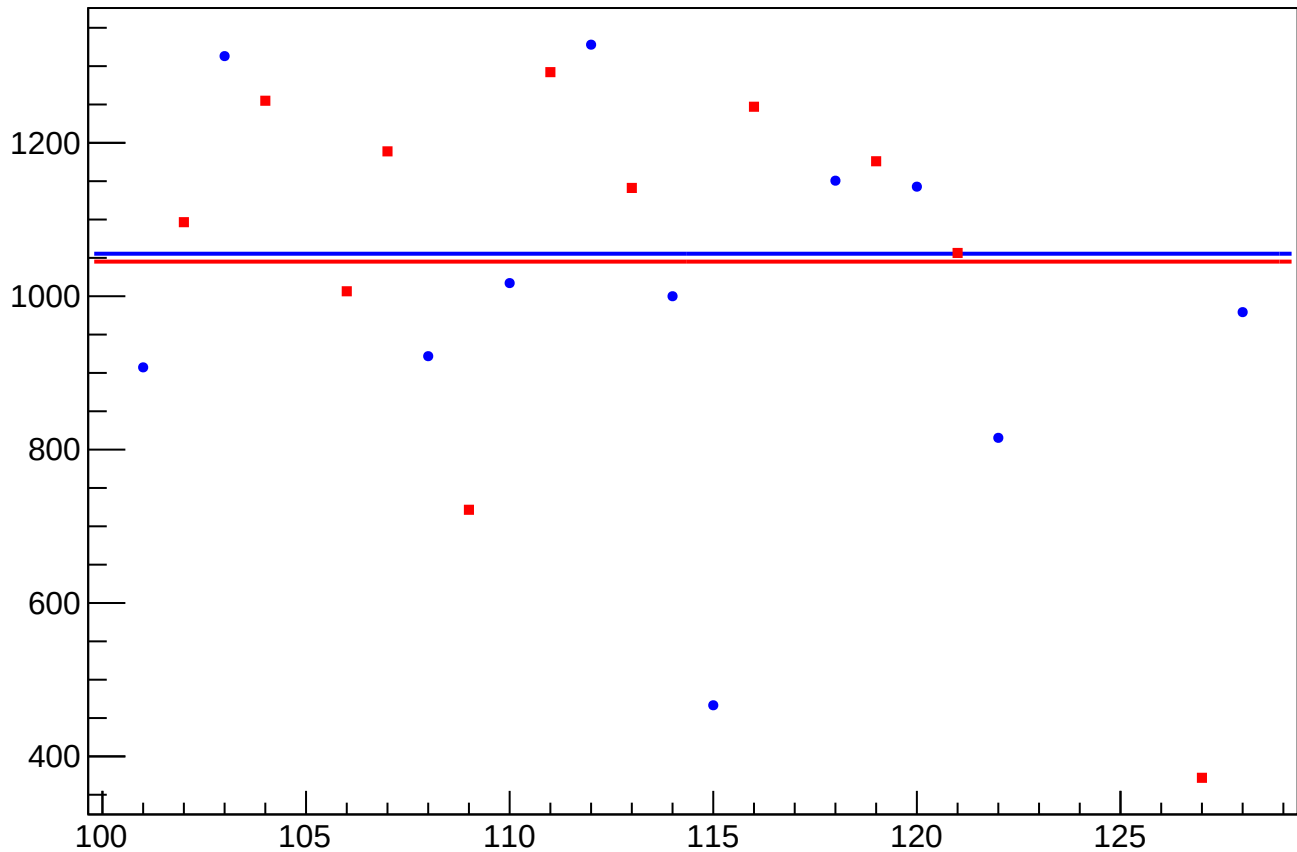
Right Out: 4.989+/-0.000 χ^2/NDF : 7665622994229267045659639275323392.0/10

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

5.828+/-0.000 χ^2/NDF : 9288582079868076453

4.989+/-0.000 χ^2/NDF : 7665622994229267045

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

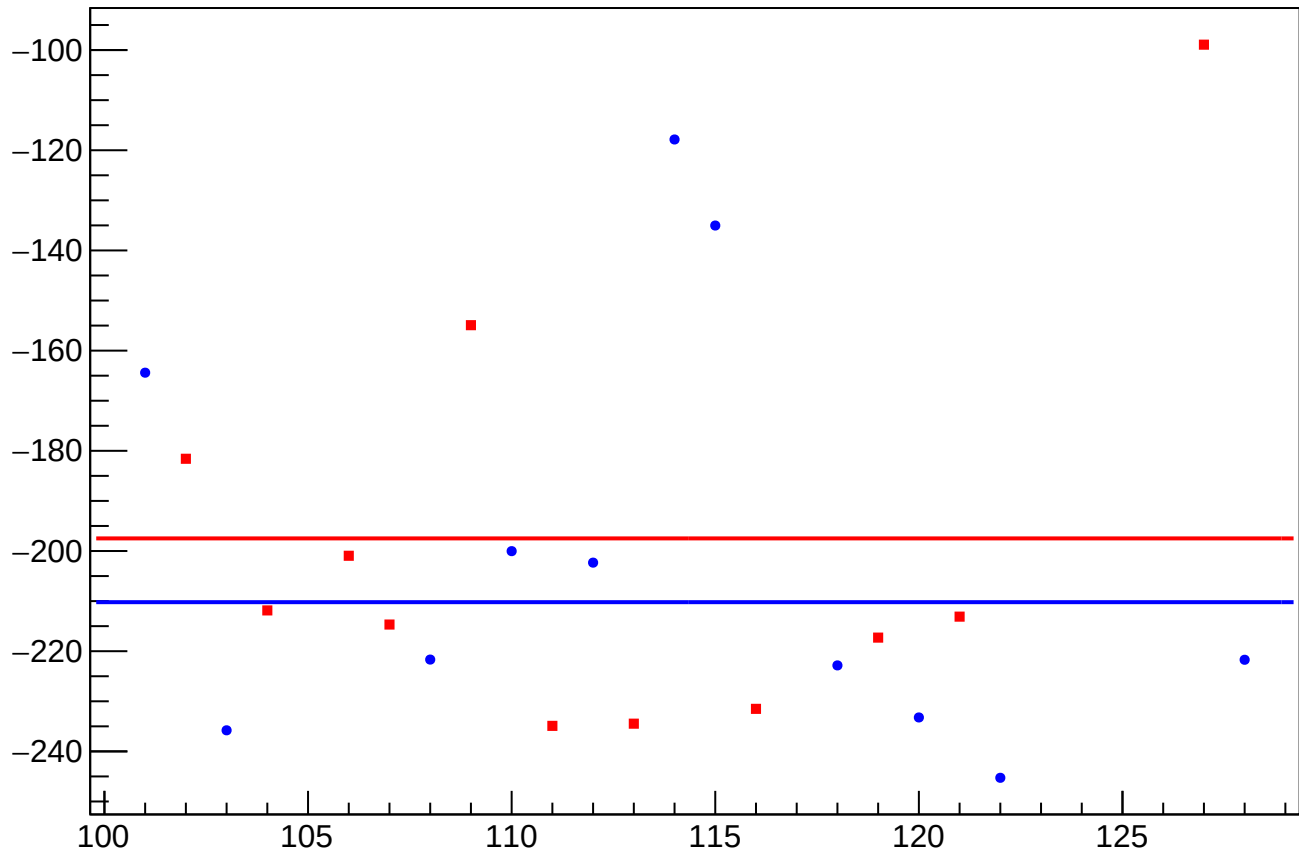
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 1726831786106178

1045.128+/-0.000 χ^2/NDF : 3307102092643864

dit_11X12X_coil1_mean vs Slug



Right In: -210.213+/-0.000 χ^2/NDF : 428719796633252121715711393902100480.0/10

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

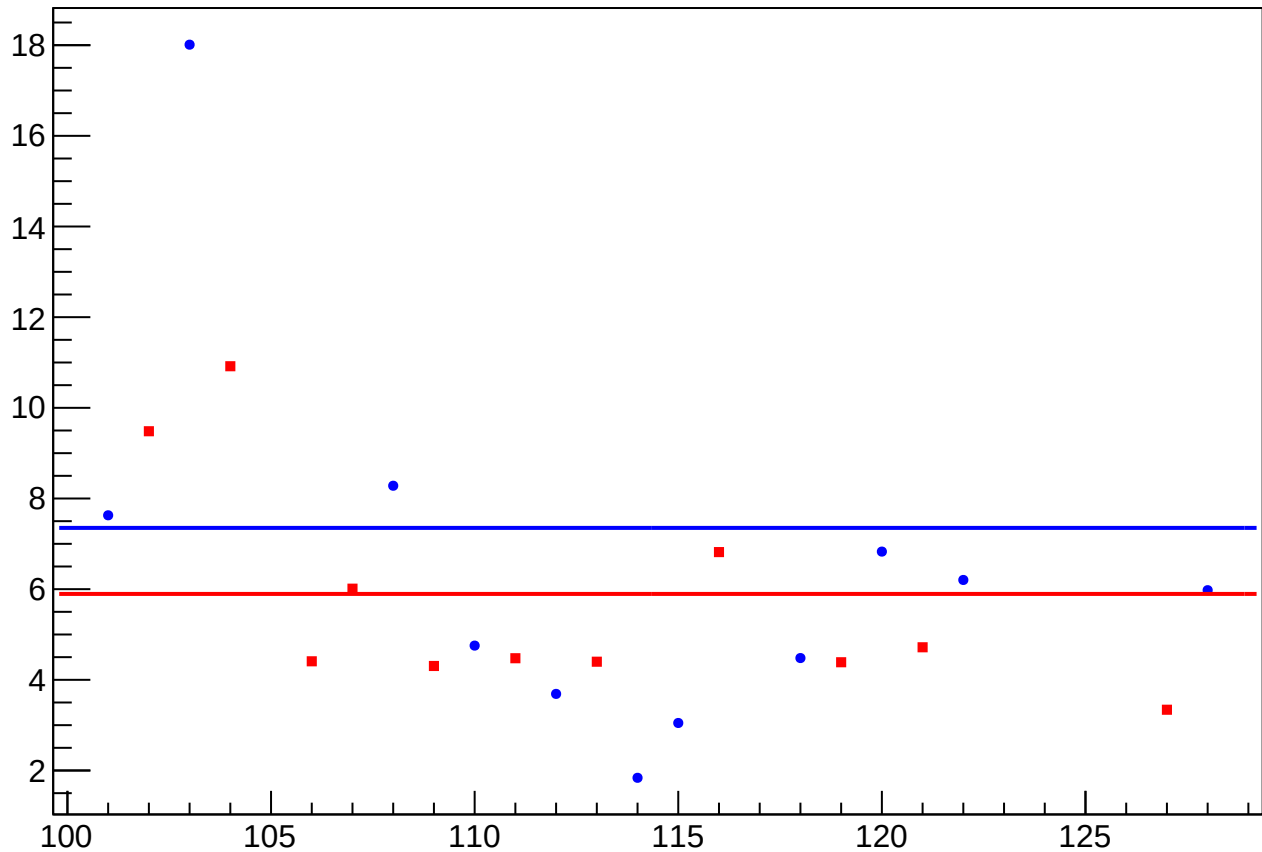
-210.213+/-0.000 χ^2/NDF : 4287197966332521

Right Out: -197.484+/-0.000 χ^2/NDF : 730854349933560779191670651217772544.0/10

-197.484+/-0.000 χ^2/NDF : 7308543499335607

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

dit_11X12X_coil1_err_mean vs Slug



Right In: 7.352+/-0.000 χ^2/NDF : 8828953838447098465863259297677312.0/10

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

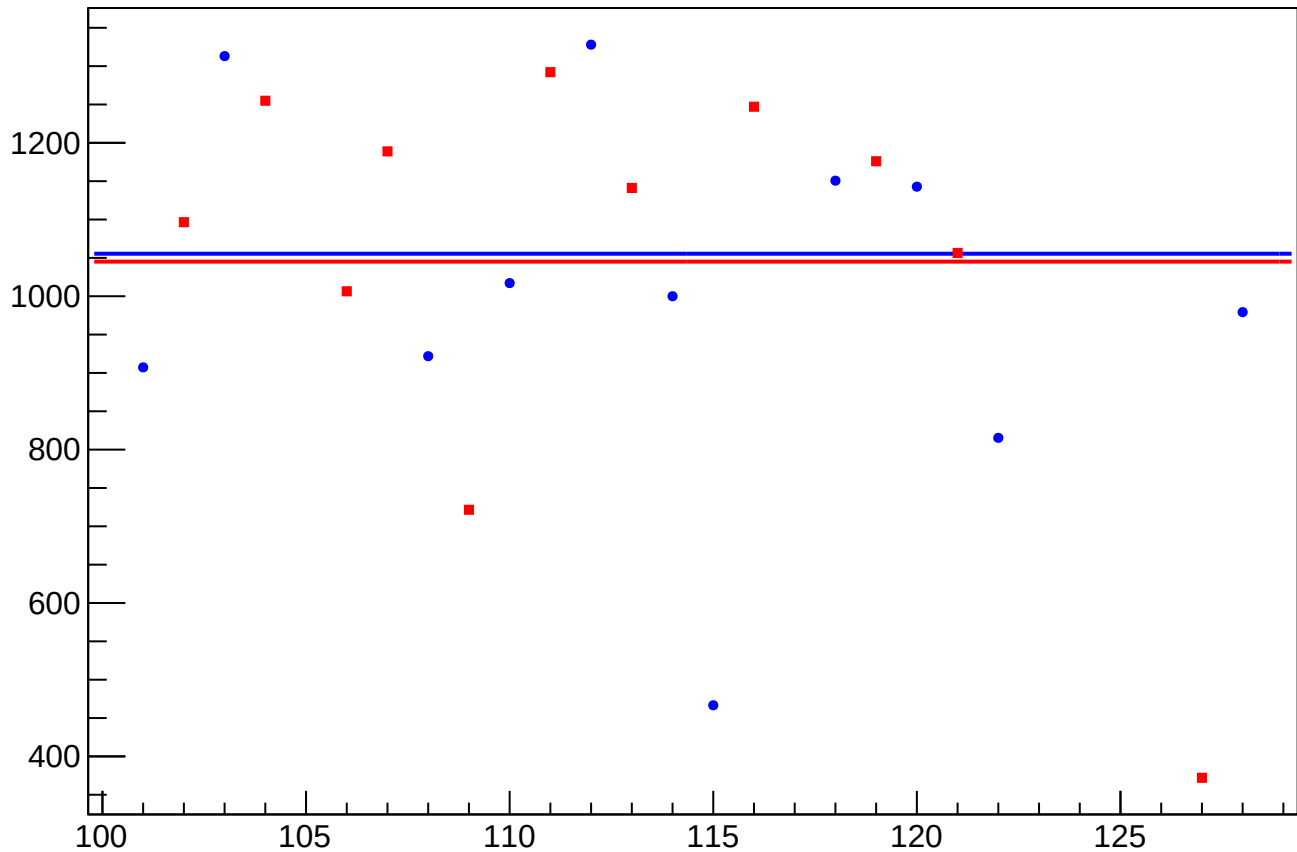
7.352+/-0.000 χ^2/NDF : 8828953838447098465

Right Out: 5.895+/-0.000 χ^2/NDF : 2897558370370531491971312719495168.0/10

5.895+/-0.000 χ^2/NDF : 289755837037053149

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

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

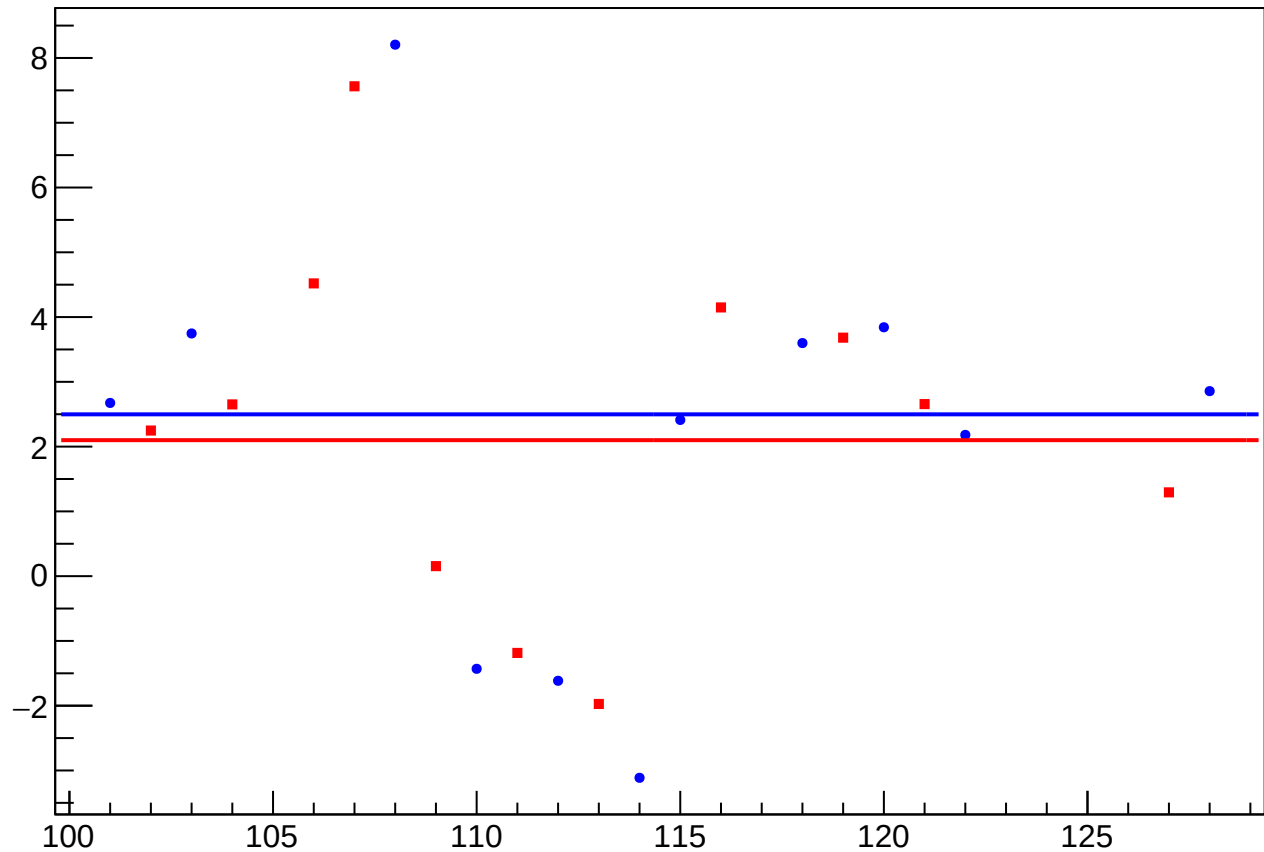
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_4aY_coil1_mean vs Slug



Right In: 2.498+/-0.000 χ^2/NDF : 3233005088255446415471047864221696.0/10

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

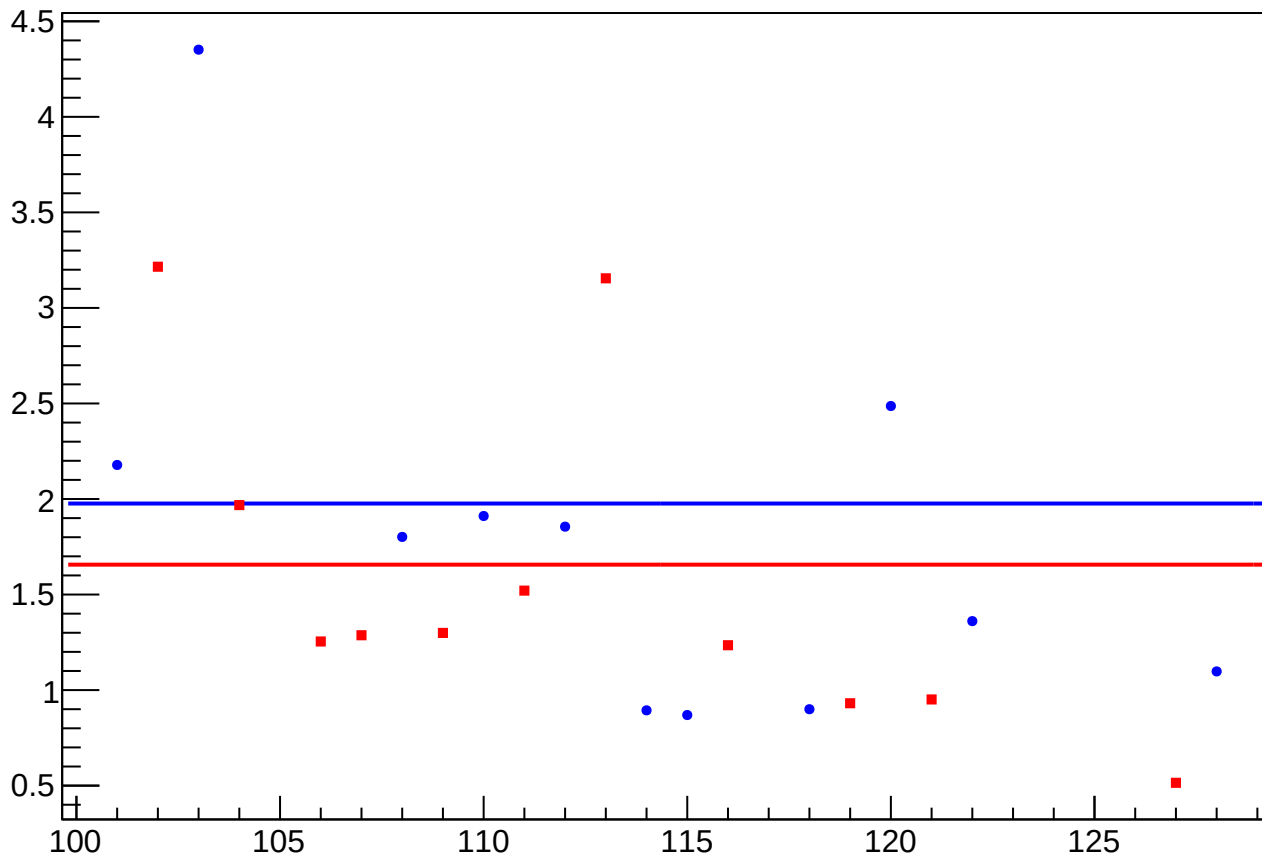
Right Out: 2.100+/-0.000 χ^2/NDF : 2983079212839806103220767307071488.0/10

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

2.498+/-0.000 χ^2/NDF : 3233005088255446415

2.100+/-0.000 χ^2/NDF : 2983079212839806103

dit_4aY_coil1_err_mean vs Slug



Right In: 1.976+/-0.000 χ^2/NDF : 492645723410011233831608995807232.0/10

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

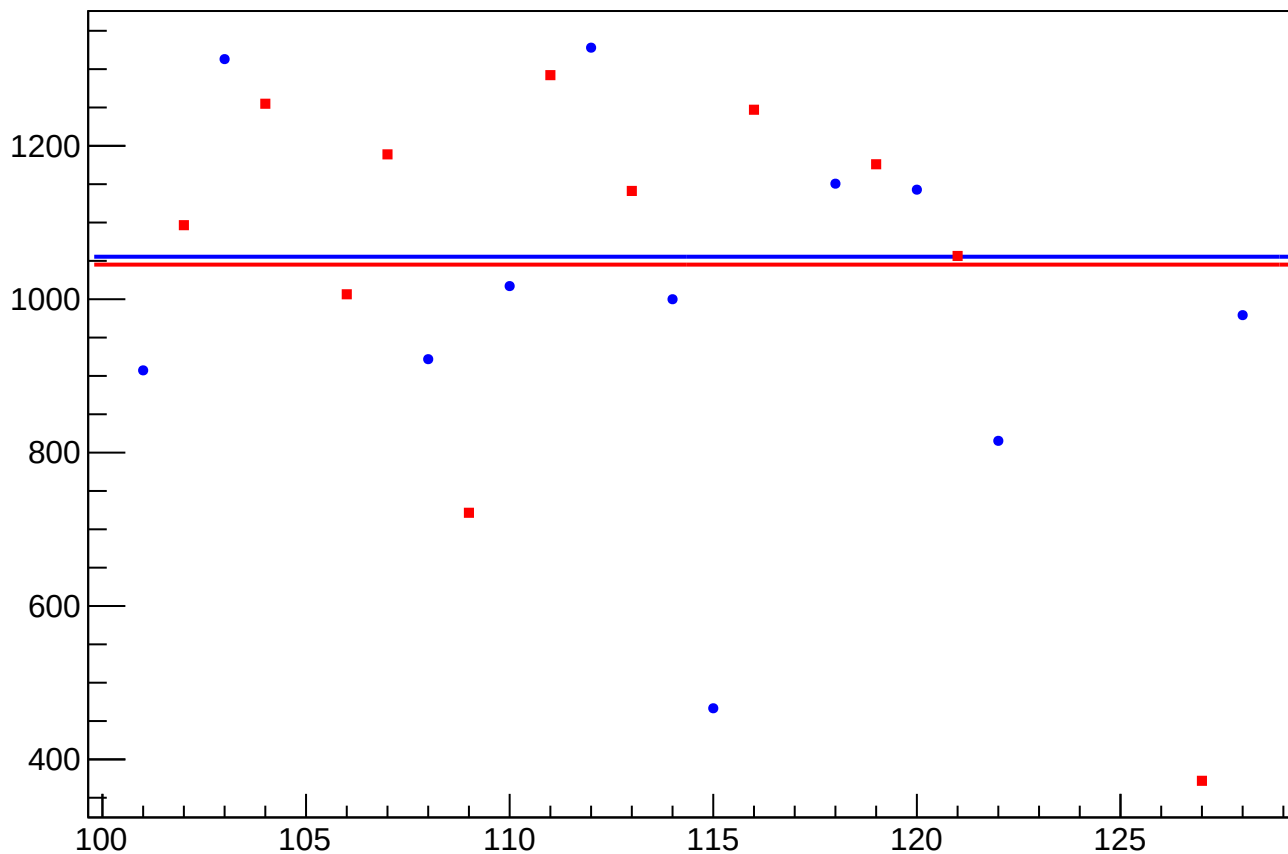
Right Out: 1.656+/-0.000 χ^2/NDF : 373949034475393004741546362273792.0/10

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

1.976+/-0.000 χ^2/NDF : 492645723410011233831608995807232.0/10

1.656+/-0.000 χ^2/NDF : 373949034475393004741546362273792.0/10

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

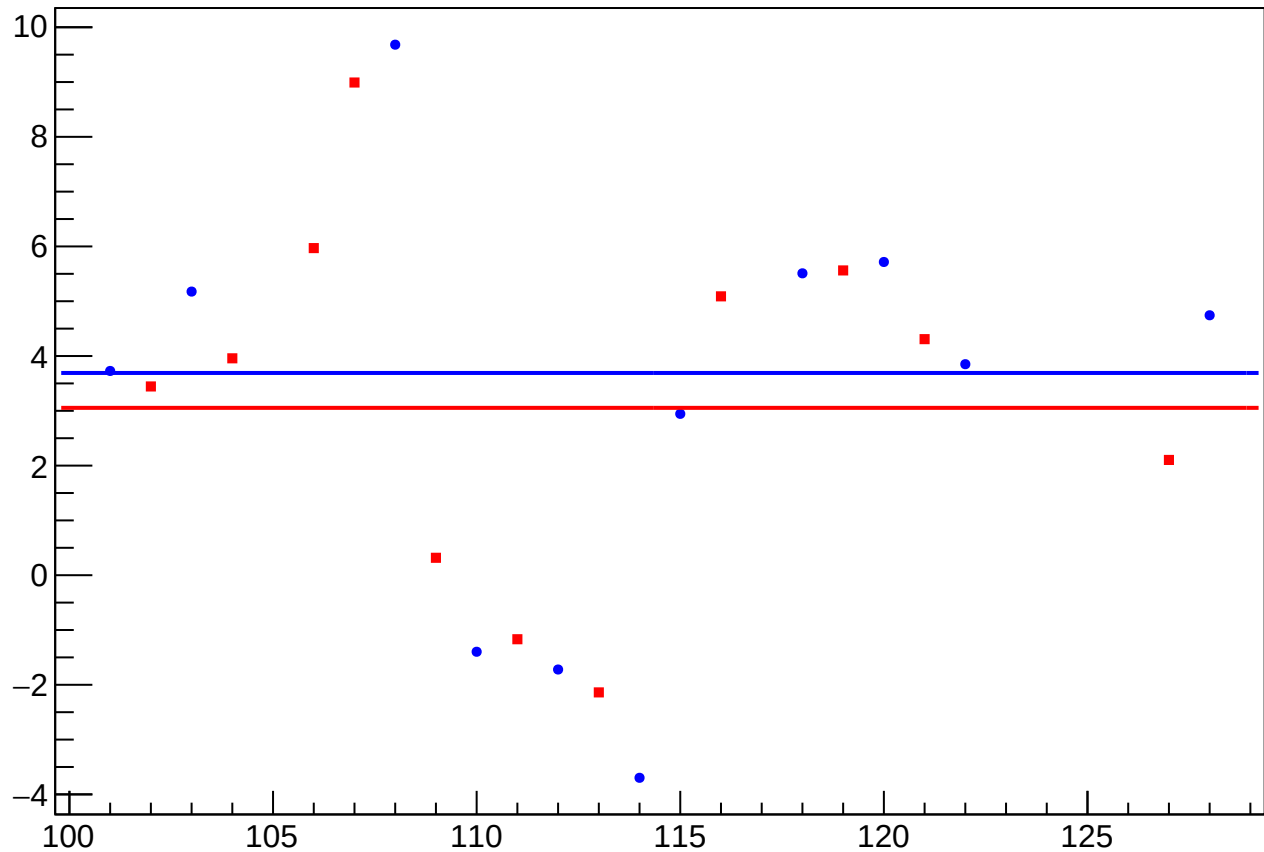
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 1726831786106178

1045.128+/-0.000 χ^2/NDF : 3307102092643864

dit_4eY_coil1_mean vs Slug



Right In: 3.691+/-0.000 χ^2/NDF : 4902831930024937252919998211424256.0/10

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

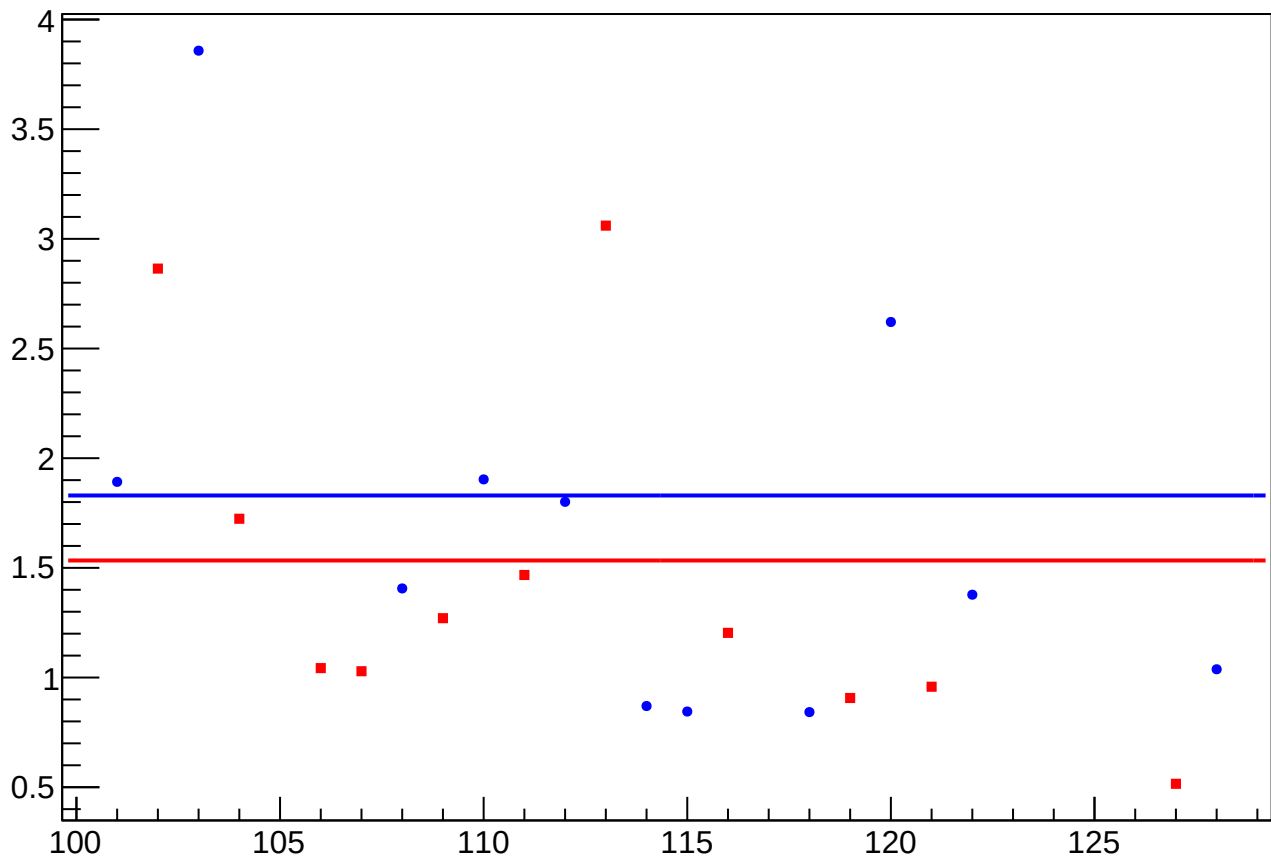
Right Out: 3.054+/-0.000 χ^2/NDF : 4524860926185175274736516402774016.0/10

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

3.691+/-0.000 χ^2/NDF : 4902831930024937252

3.054+/-0.000 χ^2/NDF : 4524860926185175274

dit_4eY_coil1_err_mean vs Slug



Right In: 1.830+/-0.000 χ^2/NDF : 387522522184126709927726458863616.0/10

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

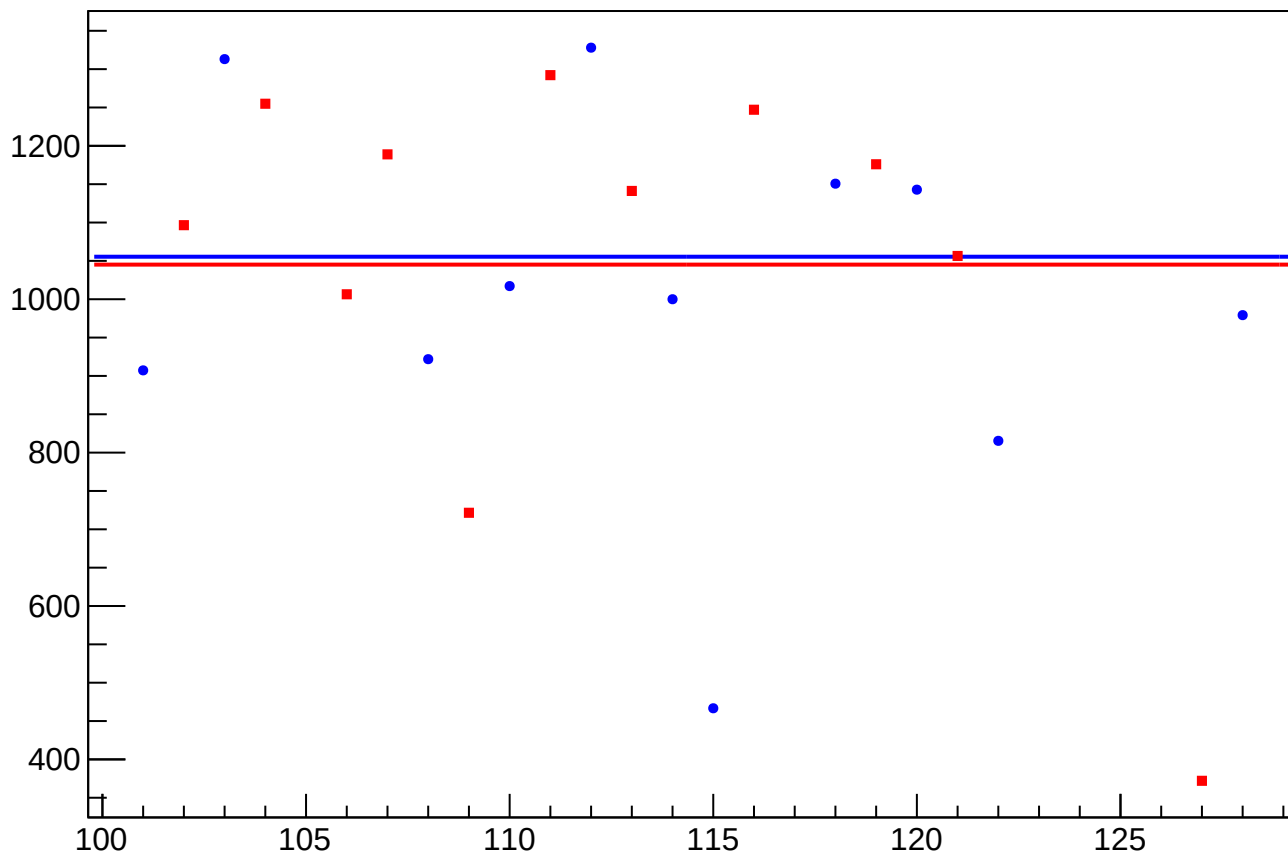
Right Out: 1.534+/-0.000 χ^2/NDF : 312883059885061642105789091938304.0/10

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

1.830+/-0.000 χ^2/NDF : 3875225221841267099

1.534+/-0.000 χ^2/NDF : 3128830598850616421

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

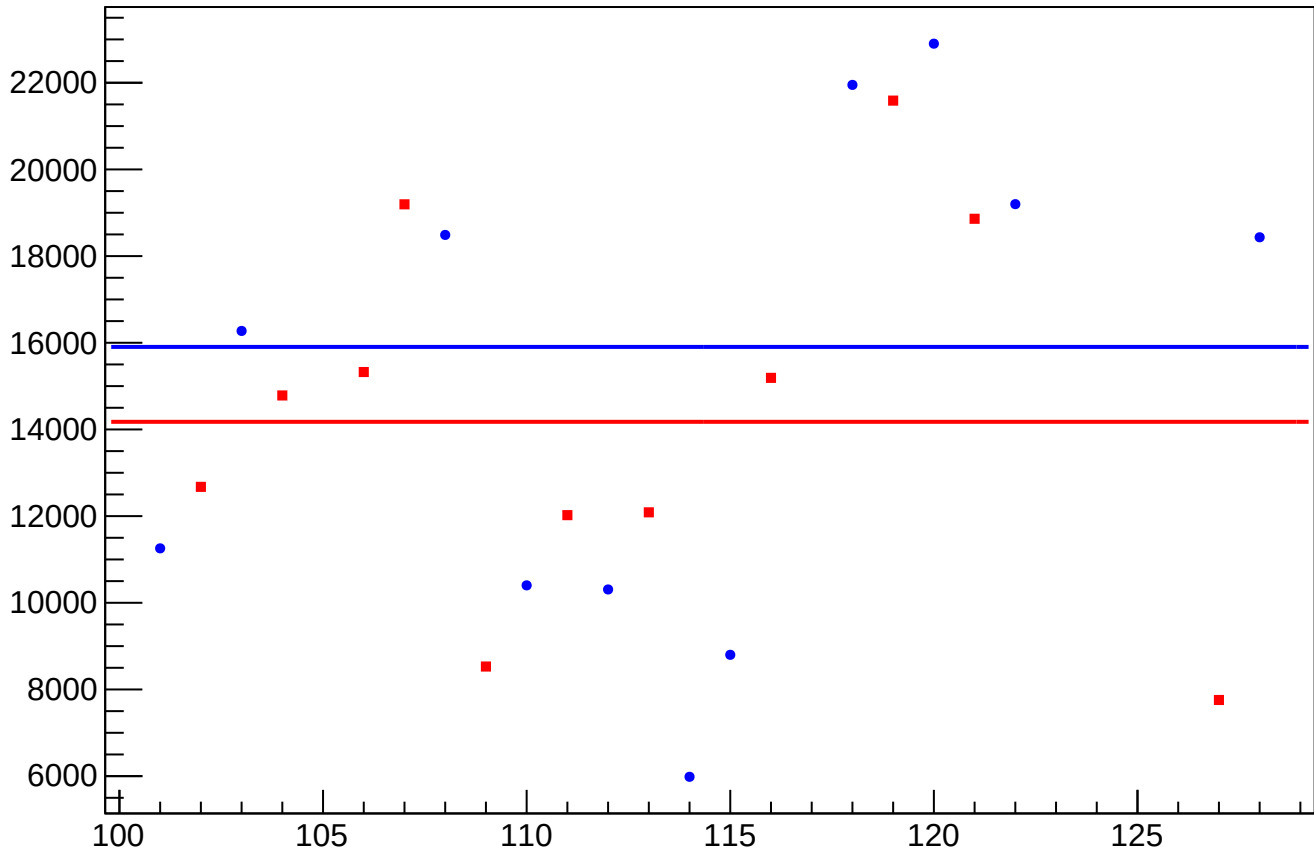
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

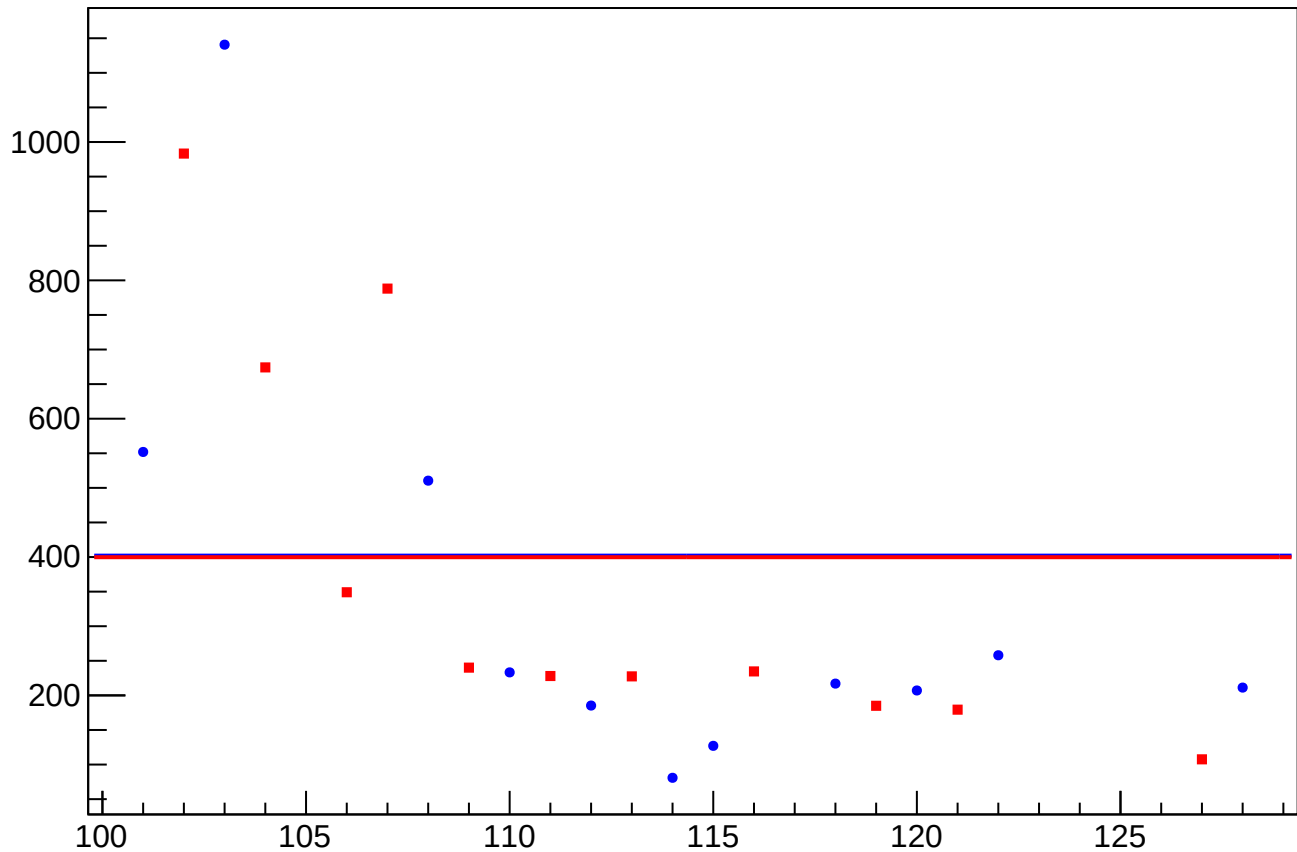
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_usl_coil1_mean vs Slug



Right In: 15904.451+/-0.000 χ^2/NDF : 10353998388269753529611094327425117454336.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 14175.927+/-0.000 χ^2/NDF : 8639330260840469594325059364693190115328.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 402.037+/-0.000 χ^2/NDF : 45380888150486038598106363397727584256.0/10

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

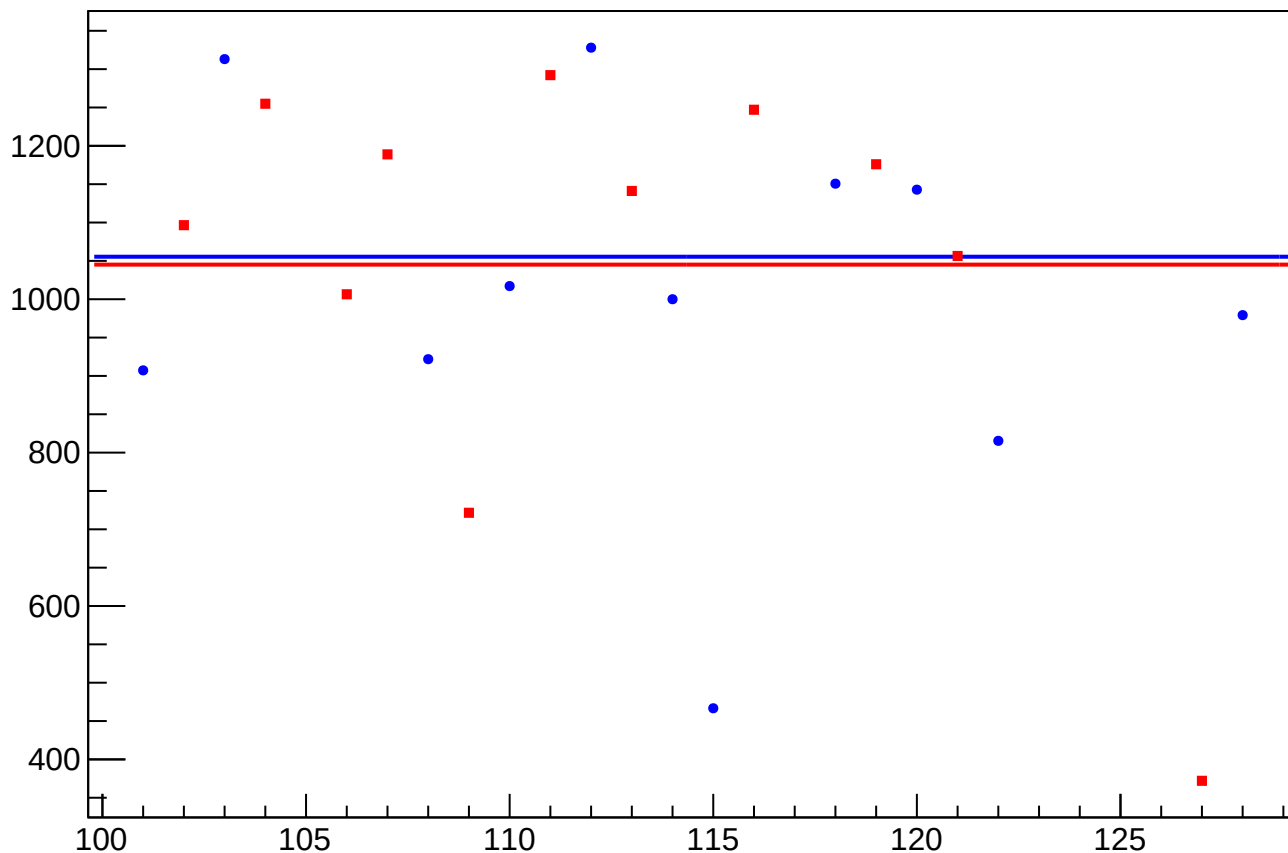
Right Out: 399.765+/-0.000 χ^2/NDF : 41732699248763451501023048846874247168.0/10

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

402.037+/-0.000 χ^2/NDF : 45380888150486038598106363397727584256.0/10

399.765+/-0.000 χ^2/NDF : 41732699248763451501023048846874247168.0/10

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

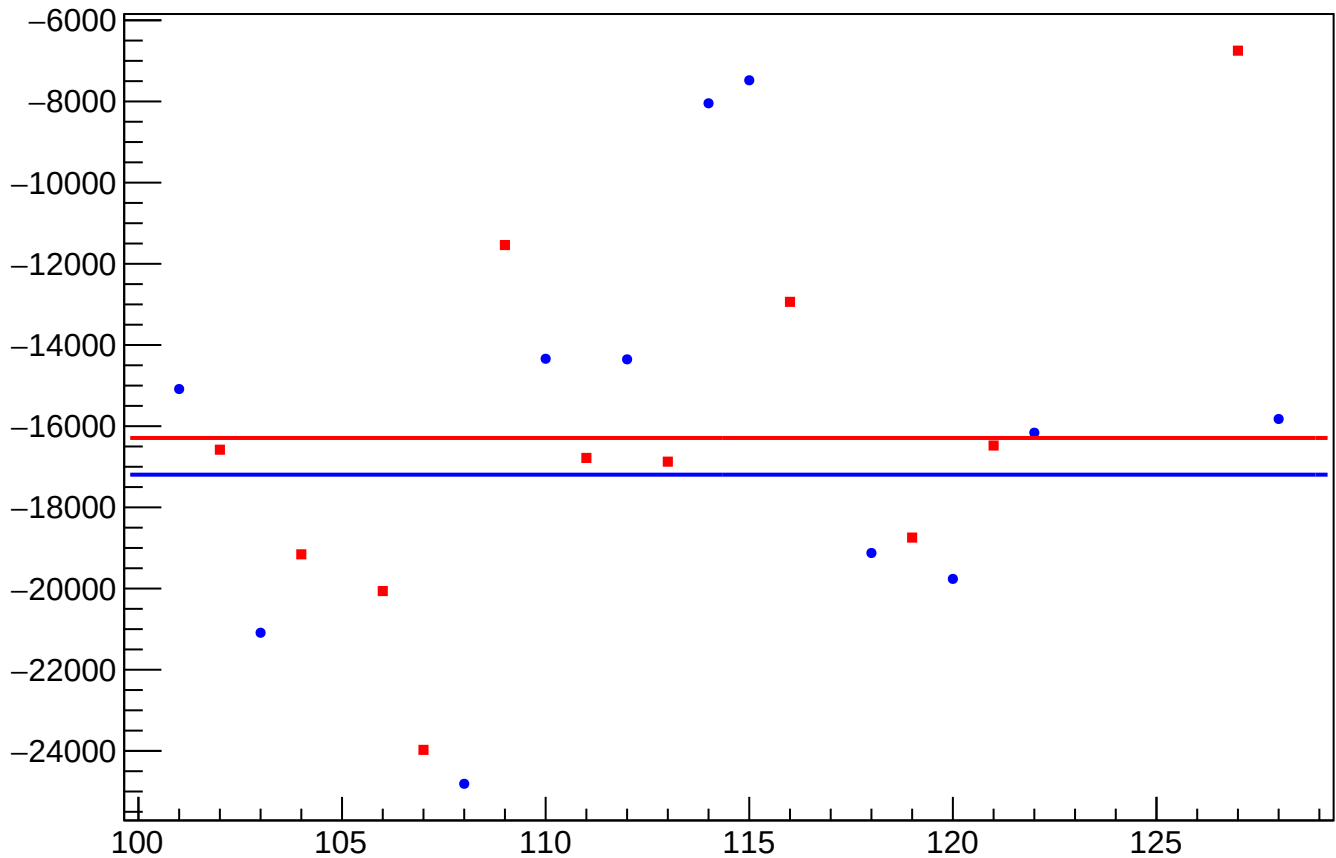
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_usr_coil1_mean vs Slug



Right In: -17194.474+/-0.000 χ^2/NDF : 6757577987810808793036333720560390373376.0/10

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

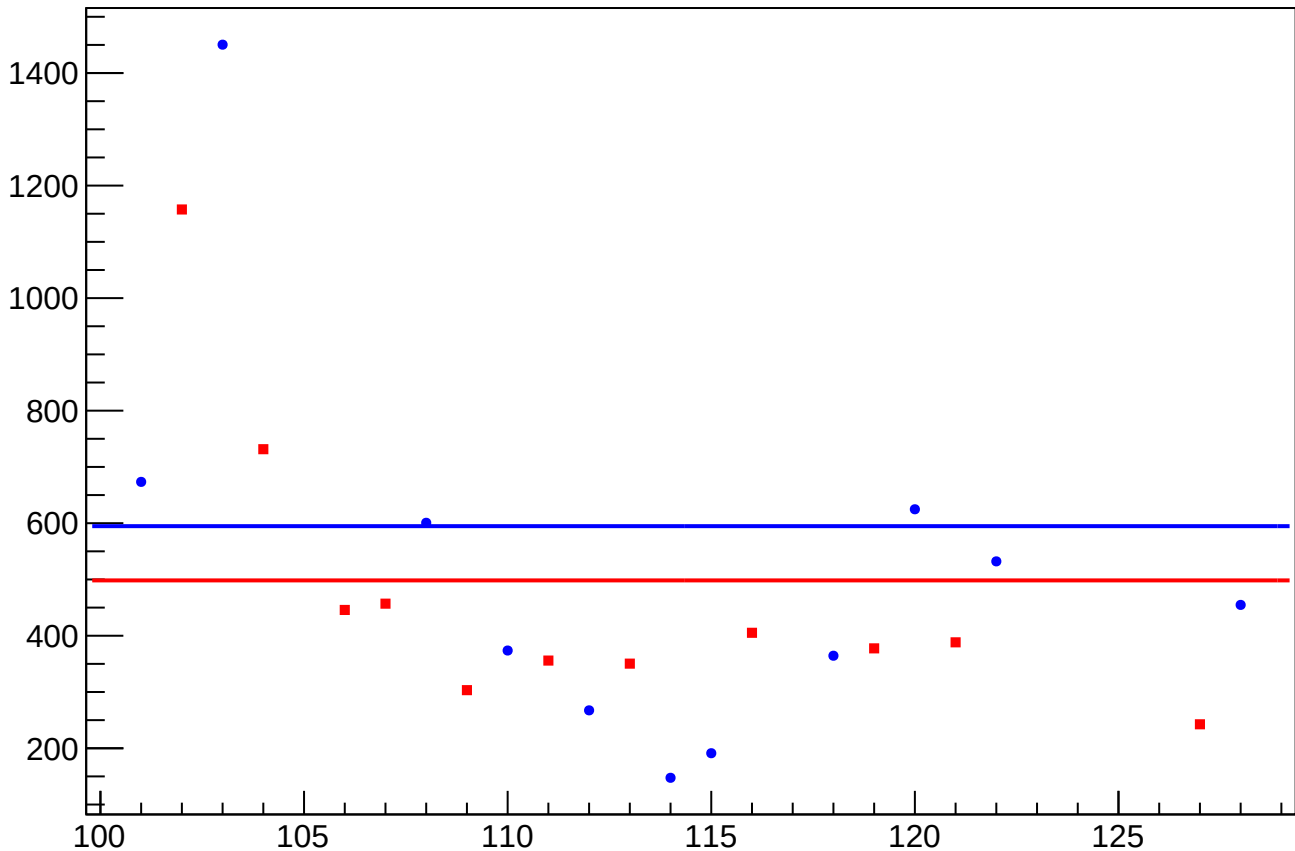
-17194.474+/-0.000 χ^2/NDF : 67575779878108

Right Out: -16290.185+/-0.000 χ^2/NDF : 8690149211119577096046508624836089085952.0/10

-16290.185+/-0.000 χ^2/NDF : 8690149211195

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

dit_usr_coil1_err_mean vs Slug



Right In: 594.739+/-0.000 χ^2/NDF : 58996320402583130828132612430626816000.0/10

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

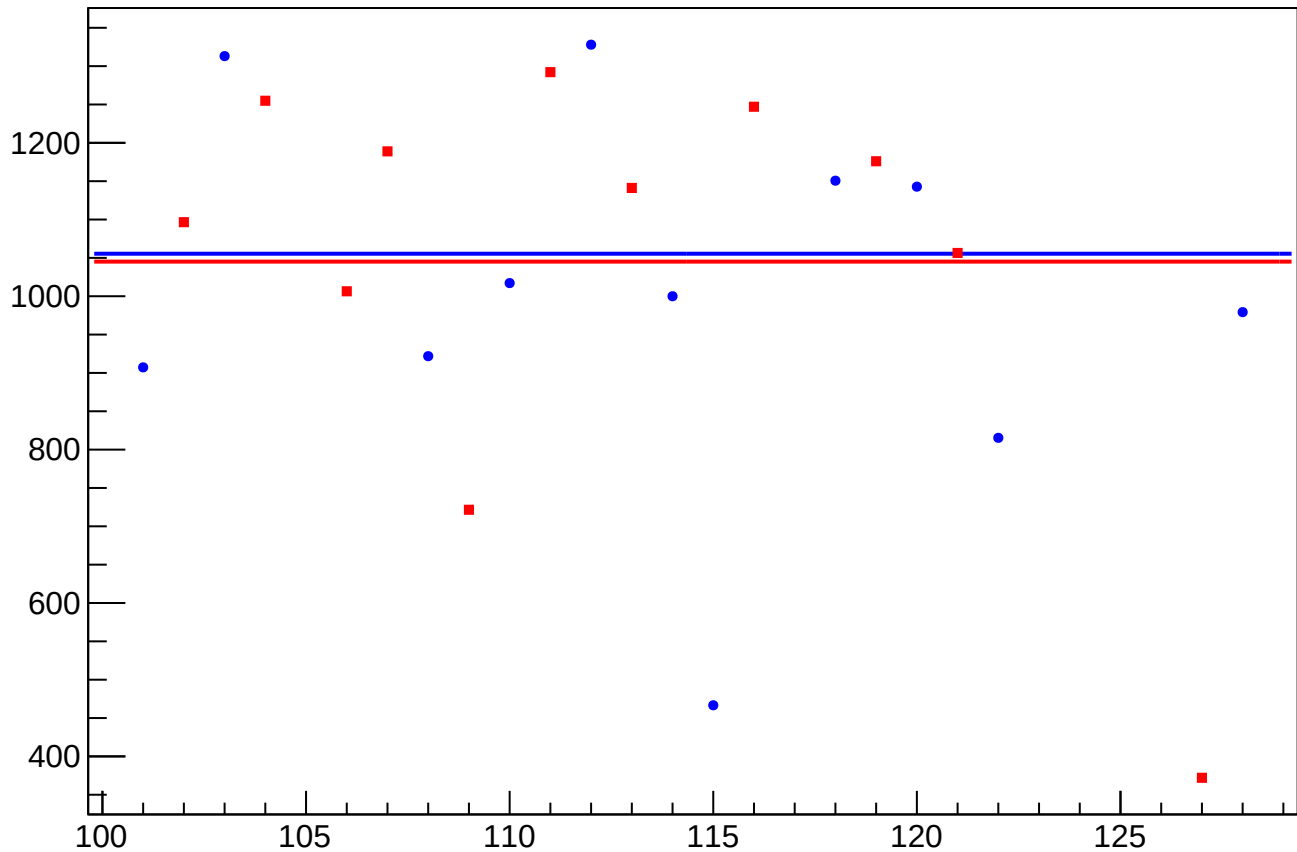
594.739+/-0.000 χ^2/NDF : 58996320402583130828132612430626816000.0/10

Right Out: 498.339+/-0.000 χ^2/NDF : 36232286698989872004620151049498394624.0/10

498.339+/-0.000 χ^2/NDF : 36232286698989872004620151049498394624.0/10

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

dit_usr_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

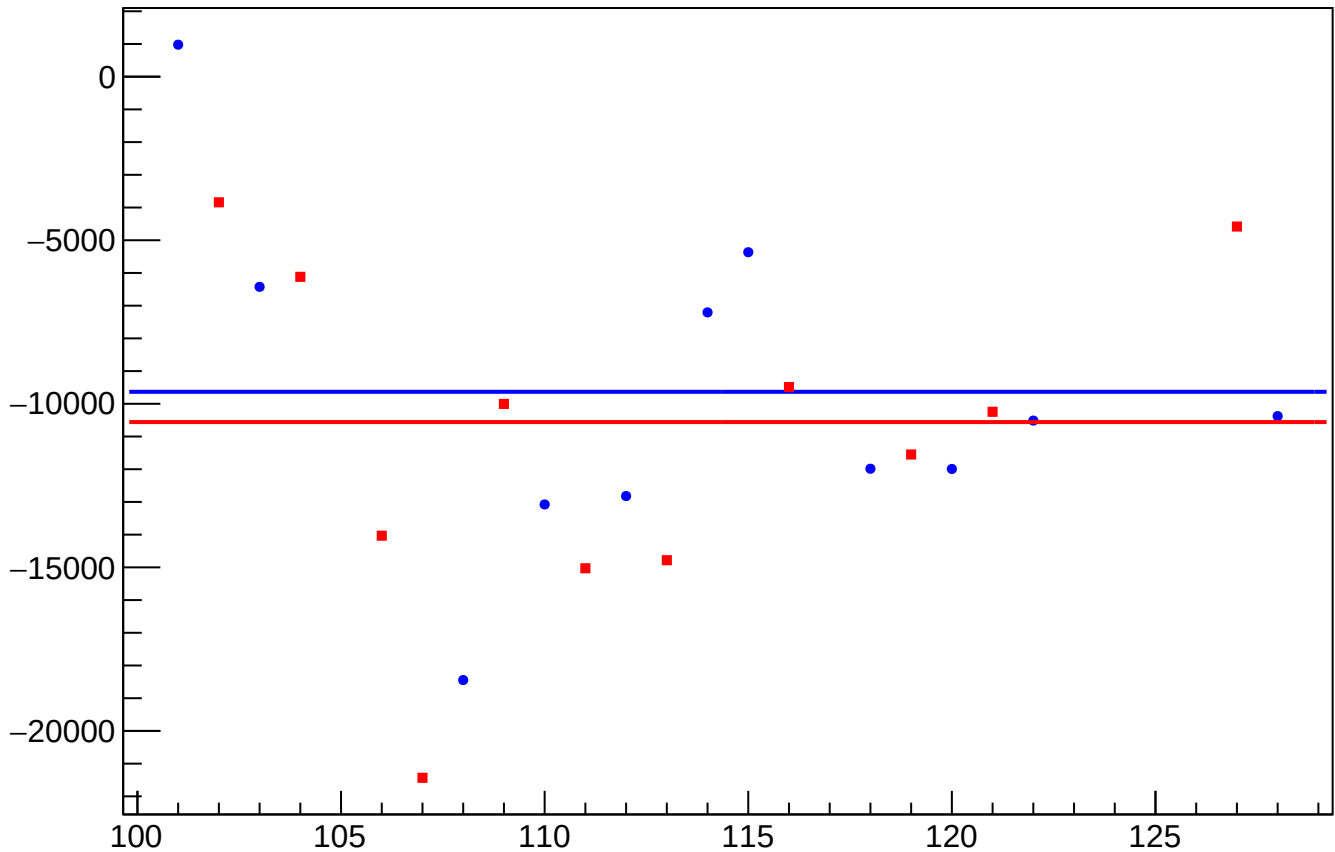
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

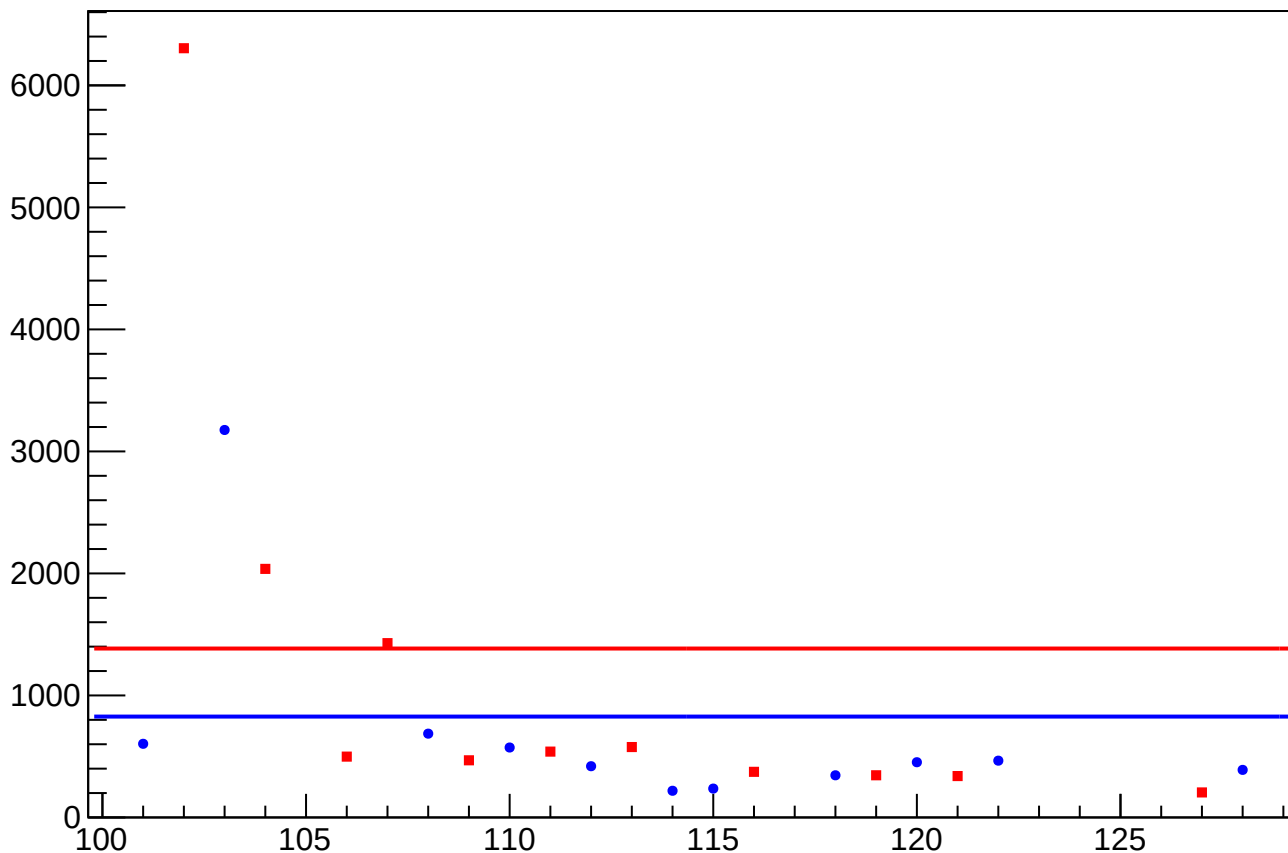
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_atl1_coil1_mean vs Slug



Right In: -9633.177+/-0.000 χ^2/NDF : 11958263597189136351937470391973767544832.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -10558.541+/-0.000 χ^2/NDF : 11590339355249116471549987161665938915328.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug



Right In: 826.765+/-0.000 χ^2/NDF : 380948772620711640340587293192805679104.0/10

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

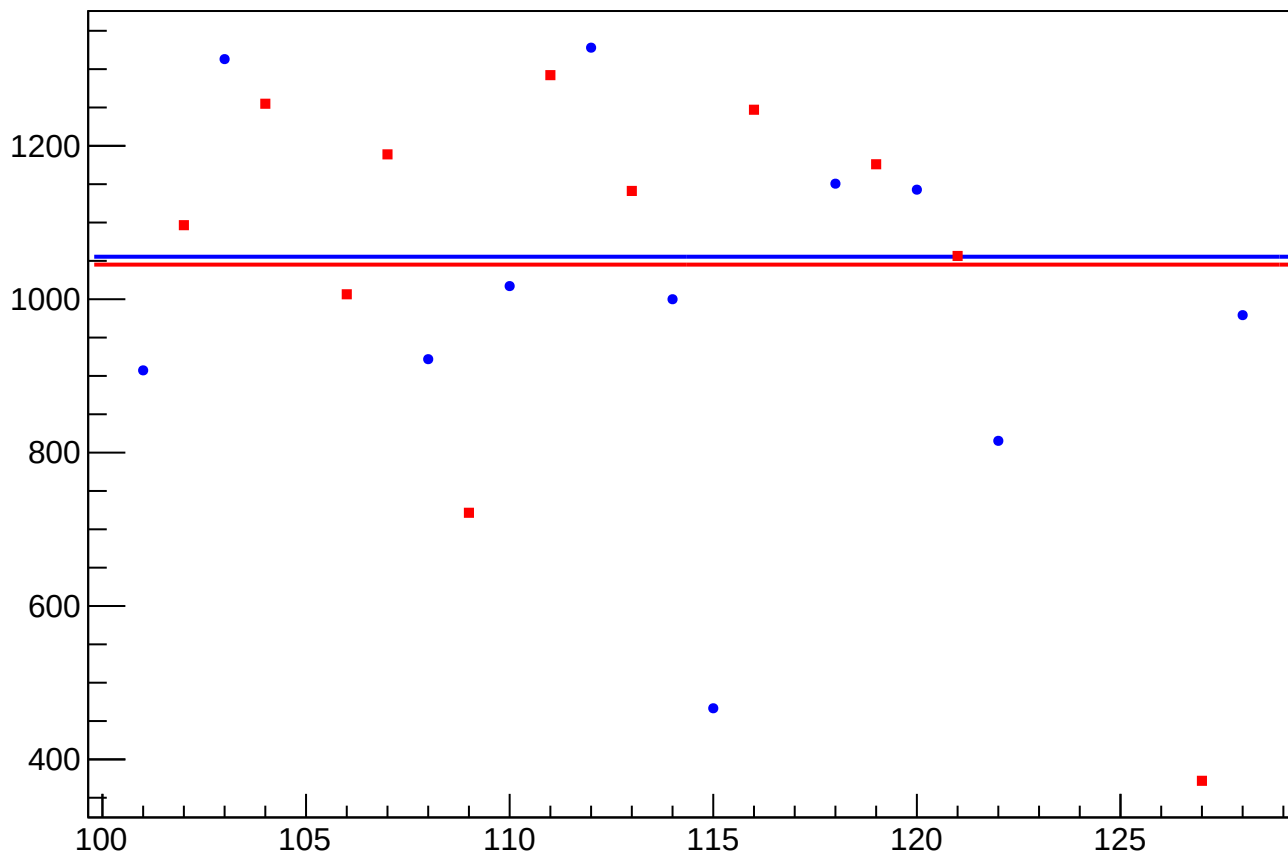
Right Out: 1384.444+/-0.000 χ^2/NDF : 1739378899448612900416413330265180471296.0/10

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

826.765+/-0.000 χ^2/NDF : 380948772620711640340587293192805679104.0/10

1384.444+/-0.000 χ^2/NDF : 1739378899448612900416413330265180471296.0/10

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

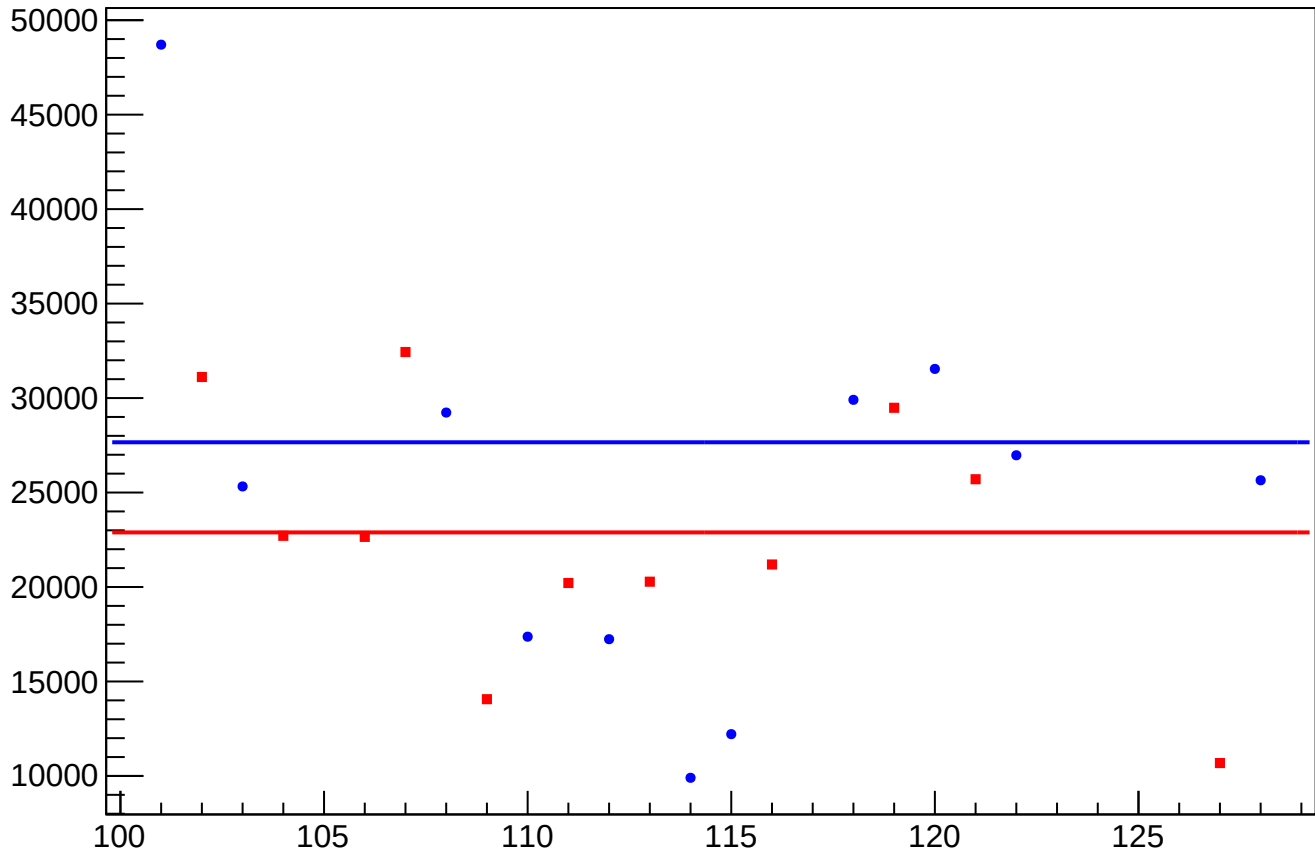
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 1726831786106178

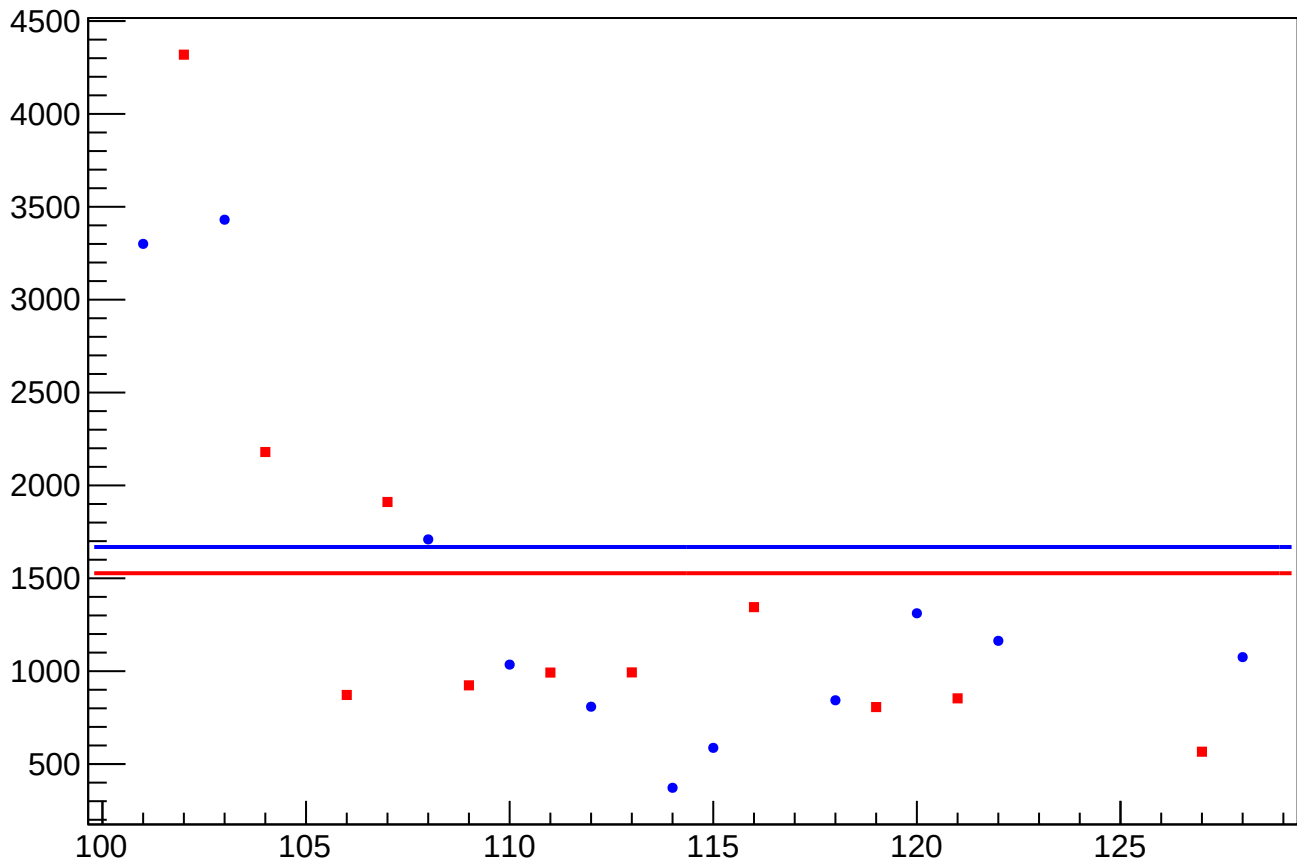
1045.128+/-0.000 χ^2/NDF : 3307102092643864

dit_atl2_coil1_mean vs Slug



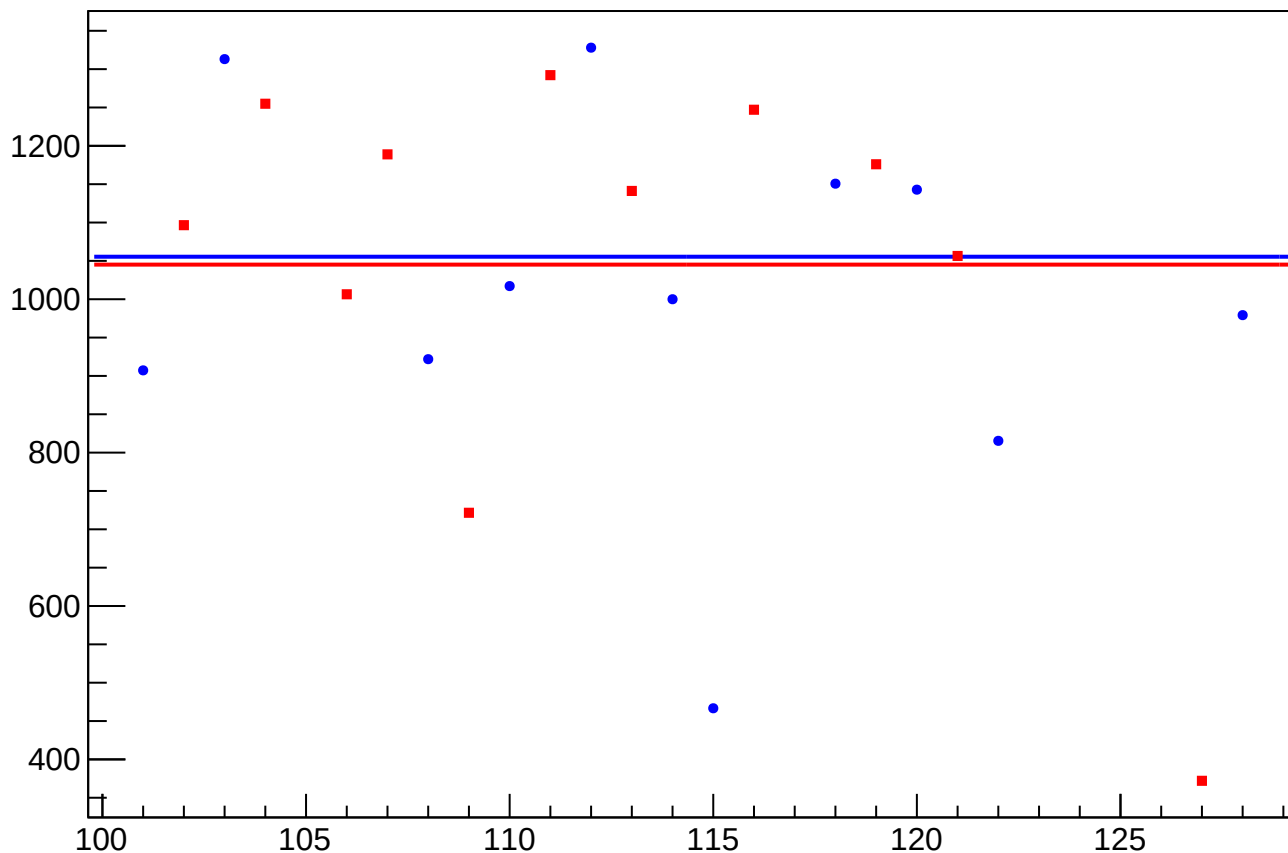
Right In: 27659.598+/-0.000 χ^2/NDF : 43355615167620312831064466937456946577408.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 22889.539+/-0.000 χ^2/NDF : 20864995301302207216527426184916609531904.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 1668.495+/-0.000 χ^2/NDF : 494826915154453546534938284413000089600.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1527.356+/-0.000 χ^2/NDF : 621865824149936814752578039903221186560.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

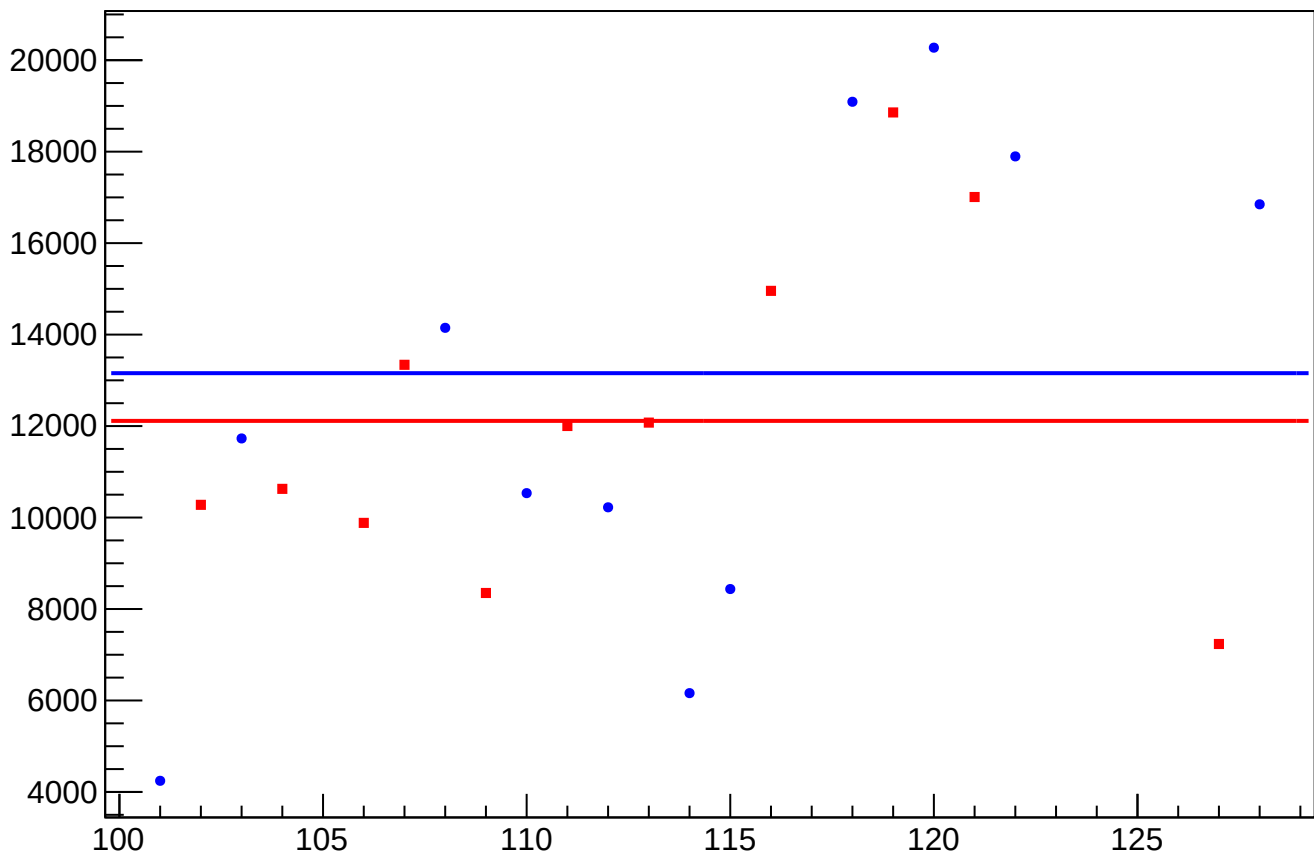
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

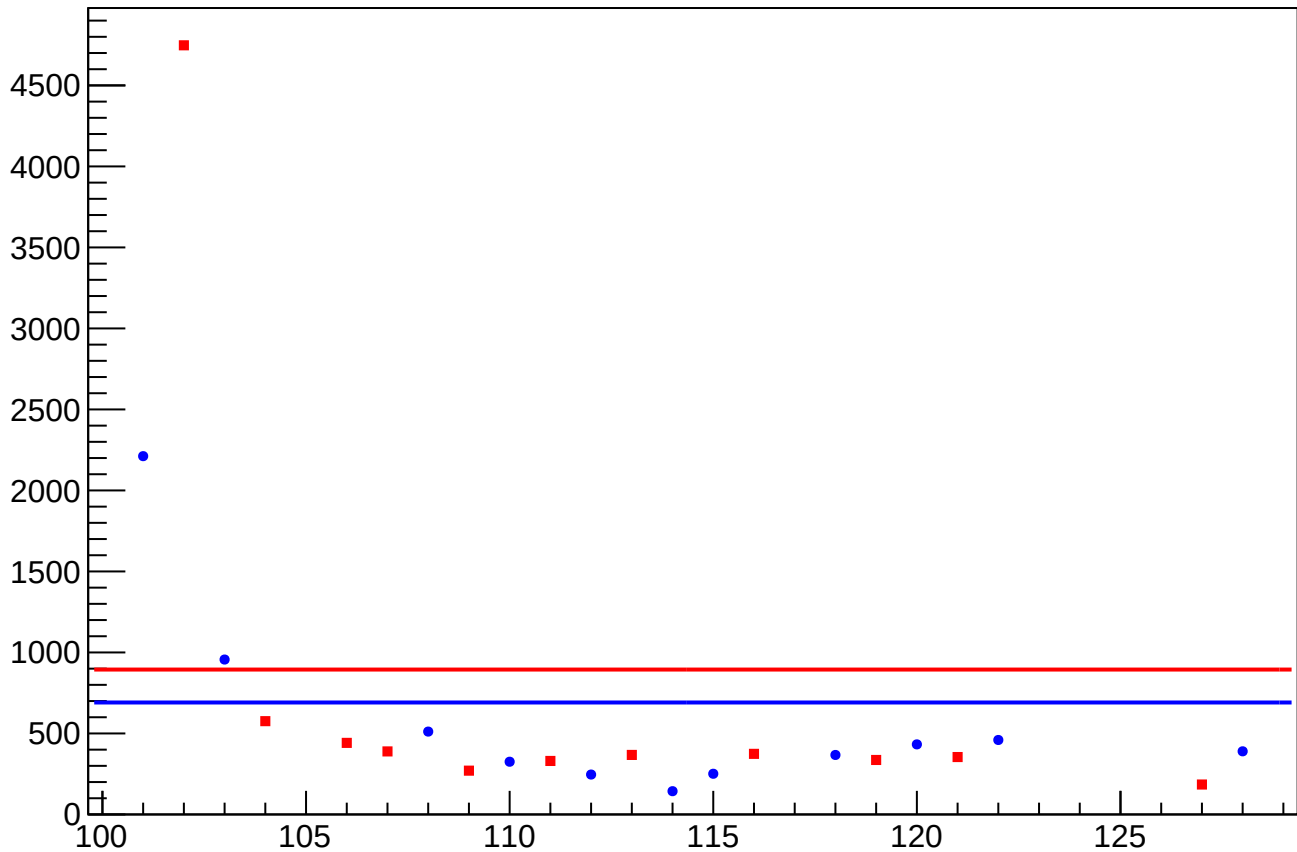
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_atr1_coil1_mean vs Slug



Right In: 13156.462 $\pm$ 0.000 χ^2 /NDF: 11630906083382226386199927798827262672896.0/10
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 12113.213 $\pm$ 0.000 χ^2 /NDF: 5772071389601452337010200436001430568960.0/10
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_atr1_coil1_err_mean vs Slug



Right In: 691.088+/-0.000 χ^2/NDF : 177167223068568031866498366011344945152.0/10

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

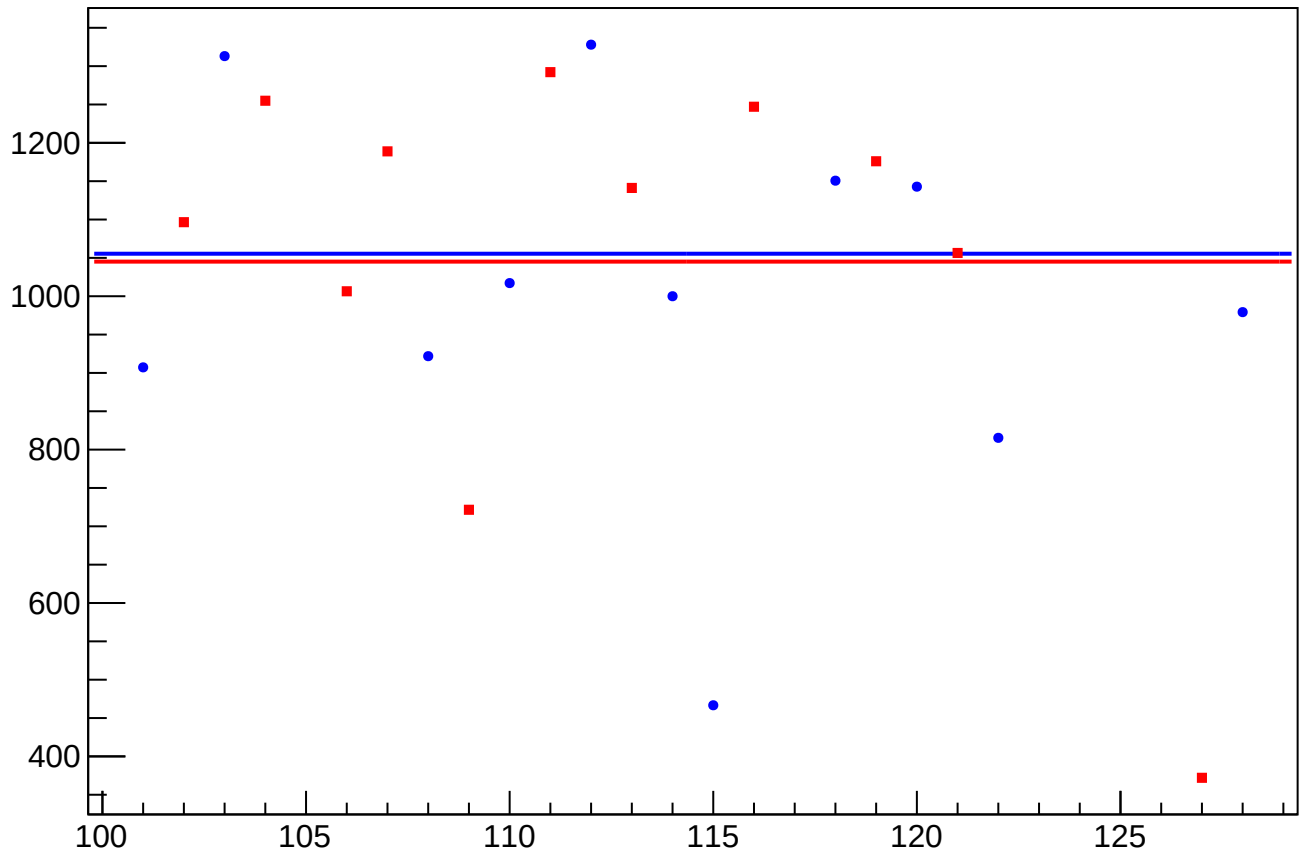
691.088+/-0.000 χ^2/NDF : 17716722306856803

Right Out: 894.407+/-0.000 χ^2/NDF : 984727505625558970647120413637914656768.0/10

894.407+/-0.000 χ^2/NDF : 98472750562555897

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

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

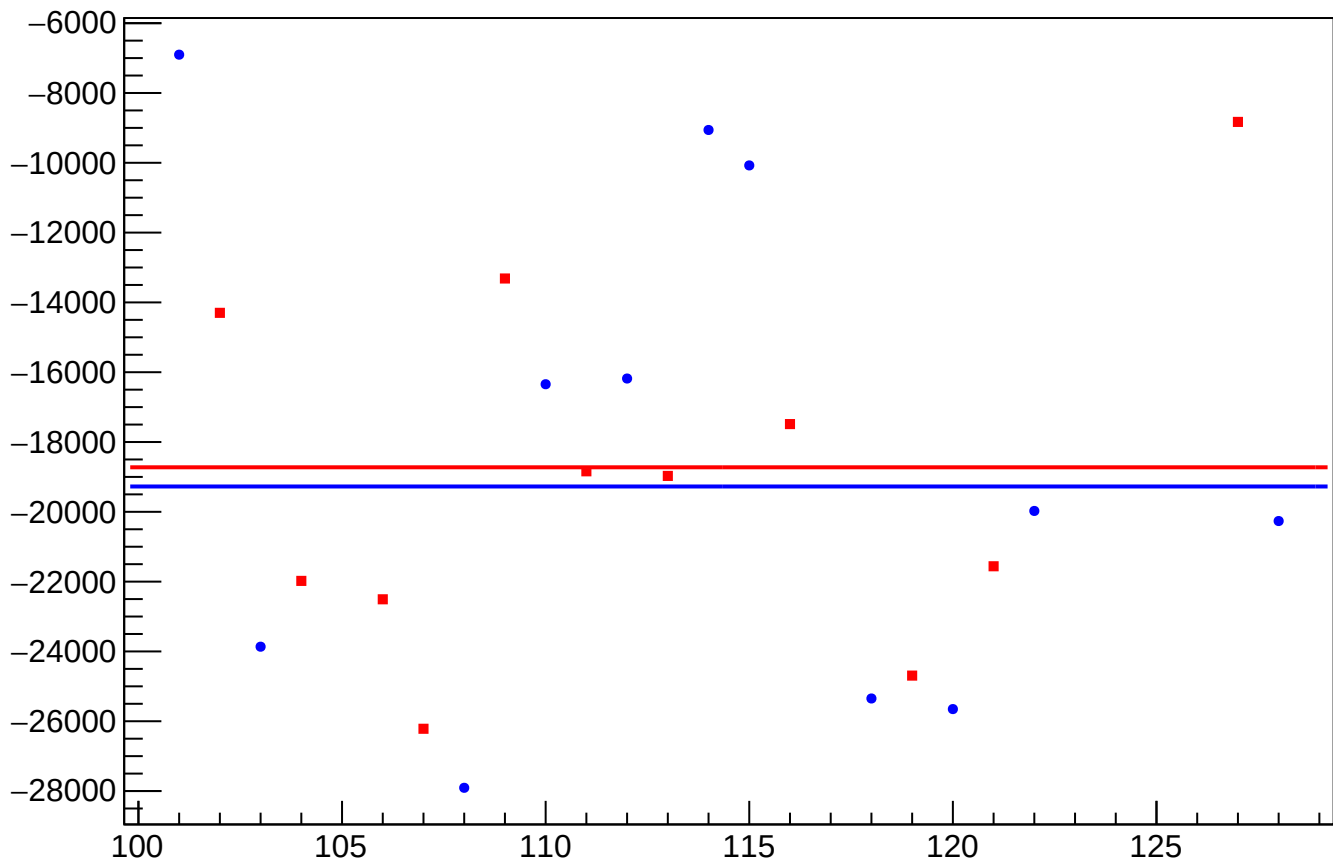
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_atr2_coil1_mean vs Slug



Right In: -19274.052+/-0.000 χ^2/NDF : 19567158612920985348791333895962814840832.0/10

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

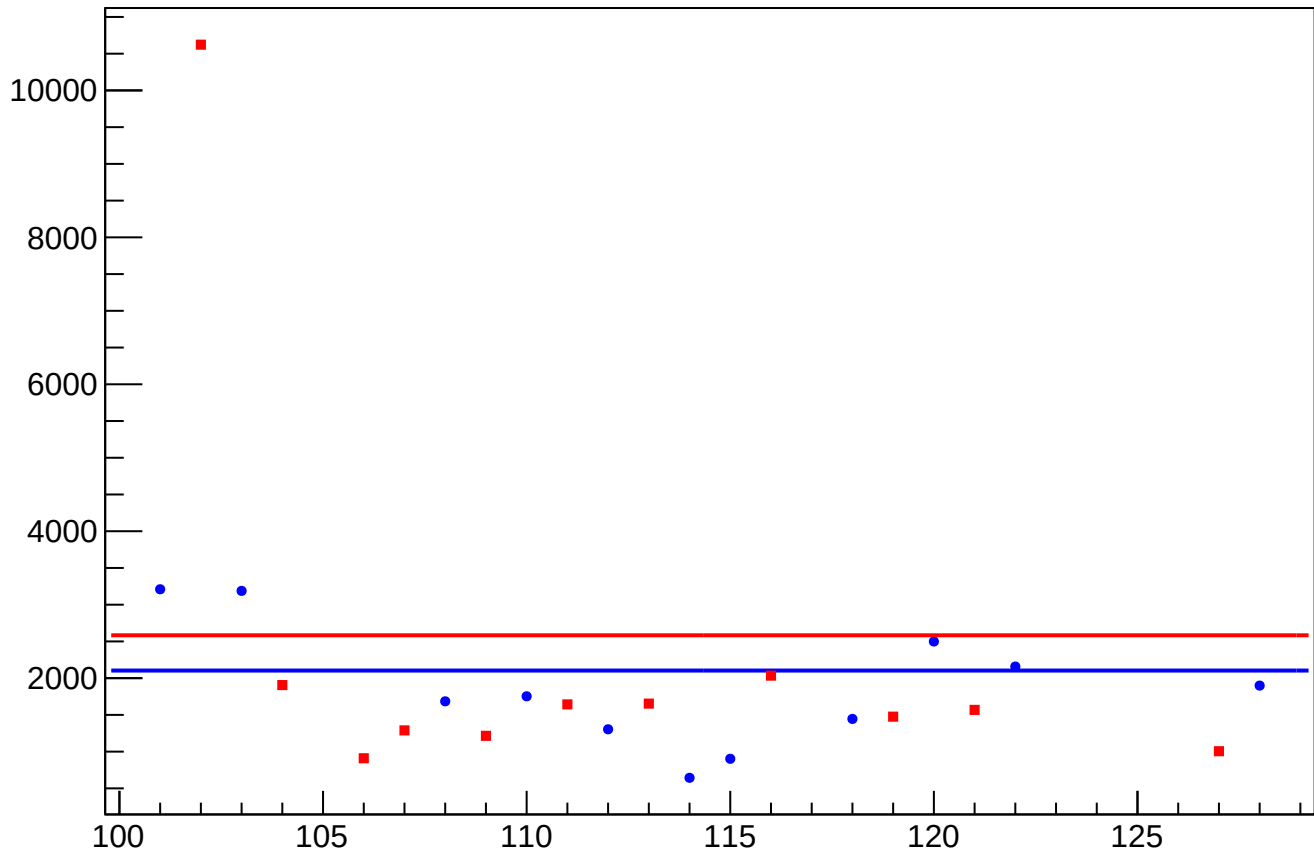
Right Out: -18724.331+/-0.000 χ^2/NDF : 12051822805138803780512047289662611390464.0/10

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

-19274.052+/-0.000 χ^2/NDF : 19567158612920

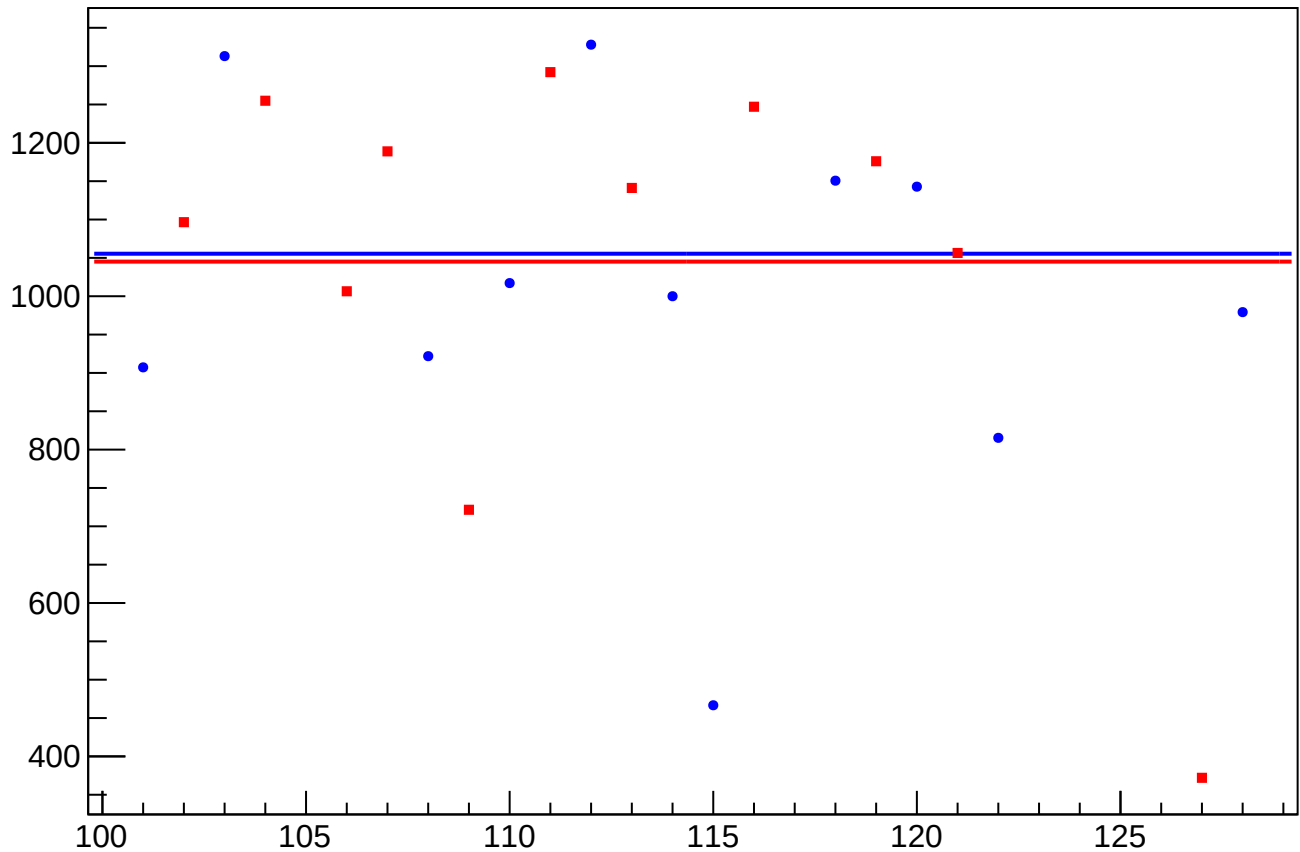
-18724.331+/-0.000 χ^2/NDF : 12051822805138

dit_atr2_coil1_err_mean vs Slug



Right In: 2103.468+/-0.000 χ^2/NDF : 257841141470324750305531038562856730624.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2583.366+/-0.000 χ^2/NDF : 4312163824636940434474825310131365871616.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

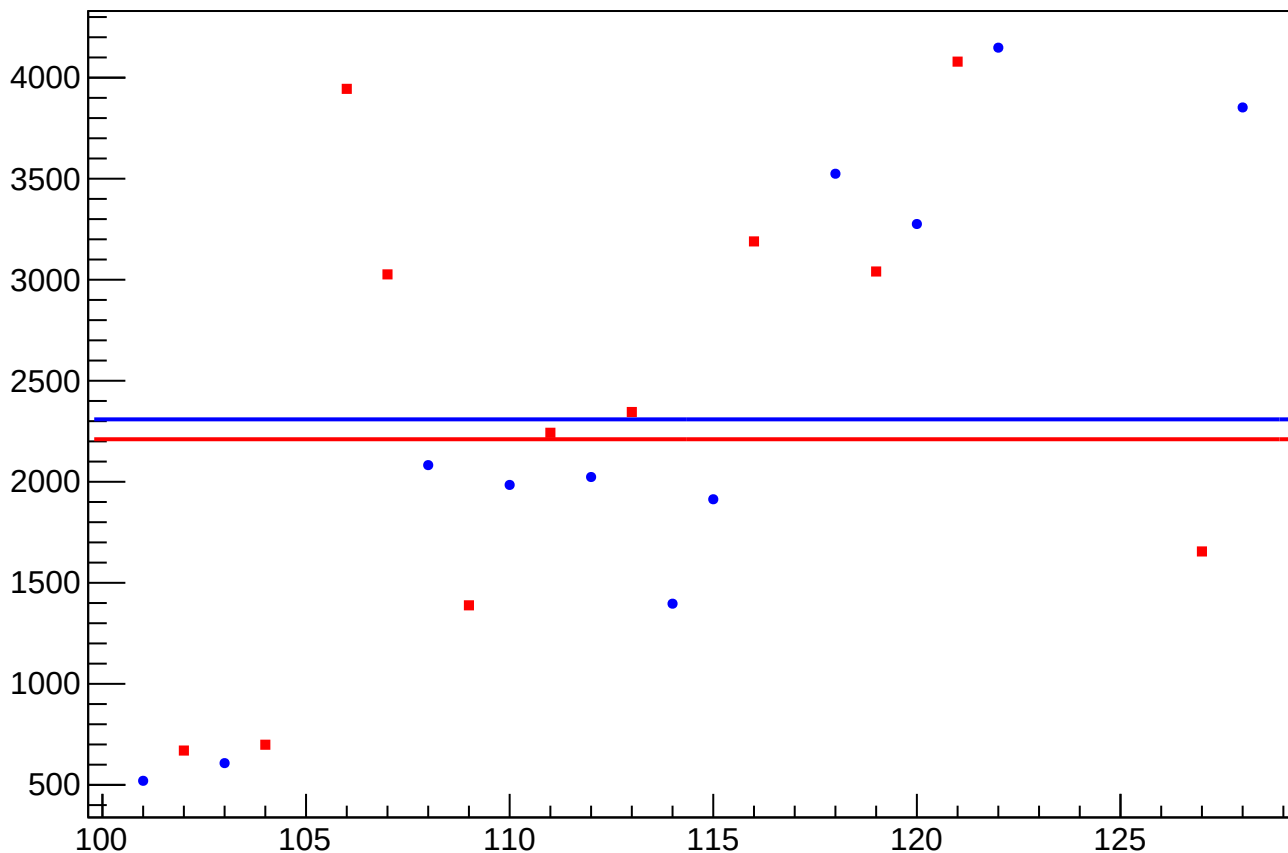
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam1_coil1_mean vs Slug



Right In: 2308.960+/-0.000 χ^2/NDF : 758070376204580762657776893901383139328.0/10

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

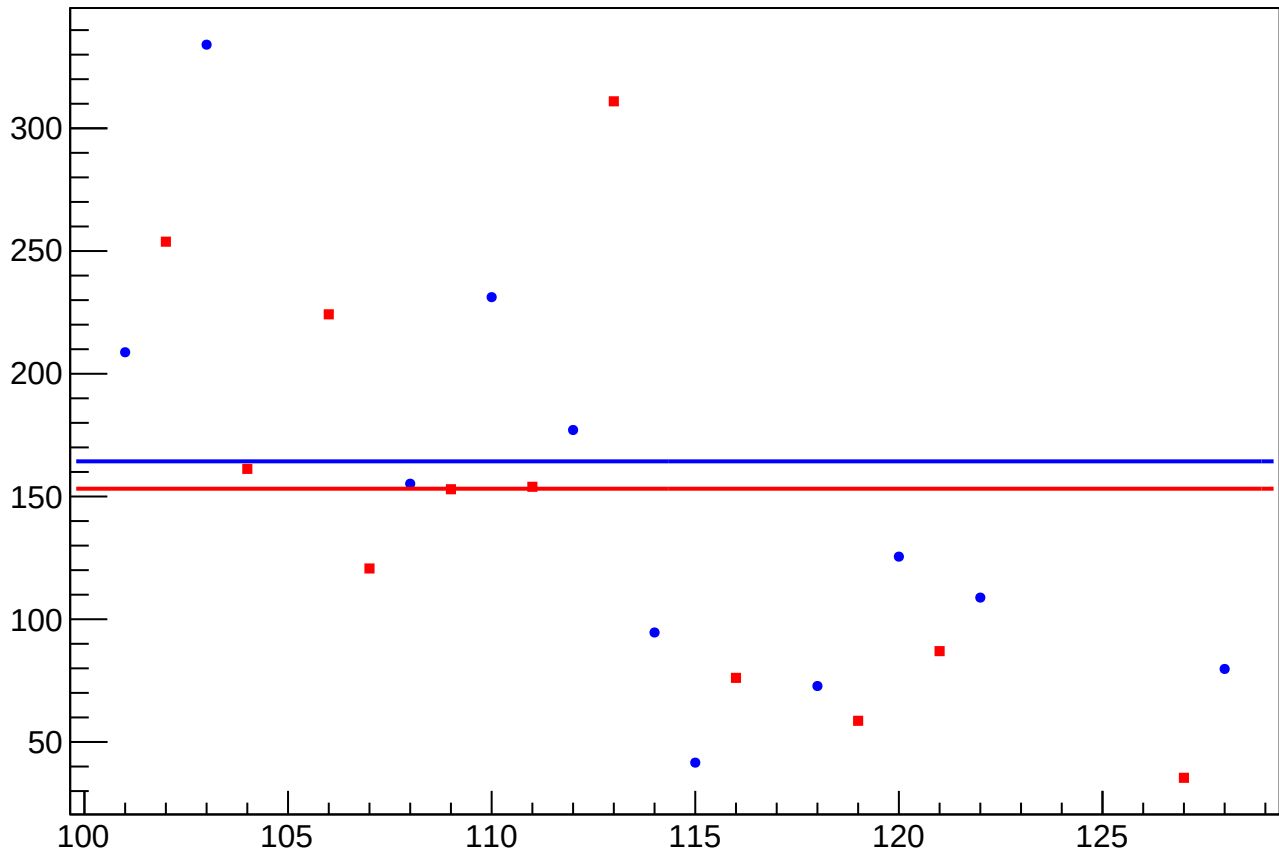
Right Out: 2210.538+/-0.000 χ^2/NDF : 616980355268262638733917789725348855808.0/10

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

2308.960+/-0.000 χ^2/NDF : 7580703762045807

2210.538+/-0.000 χ^2/NDF : 6169803552682626

dit_sam1_coil1_err_mean vs Slug



Right In: 164.327+/-0.000 χ^2/NDF : 3224287174463979472902565281304412160.0/10

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

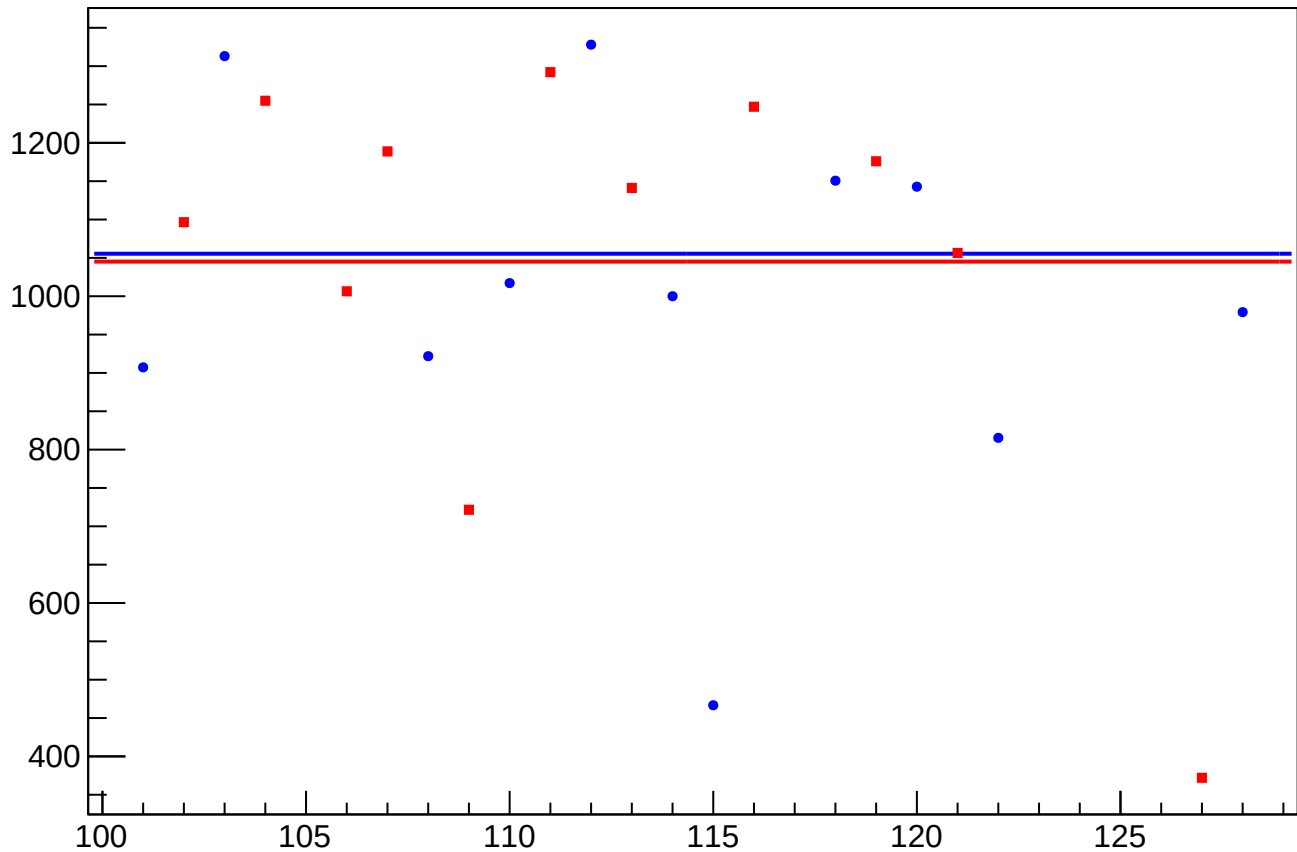
Right Out: 153.178+/-0.000 χ^2/NDF : 3317098517443546056409865198290075648.0/10

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

164.327+/-0.000 χ^2/NDF : 3224287174463979472902565281304412160.0/10

153.178+/-0.000 χ^2/NDF : 3317098517443546056409865198290075648.0/10

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

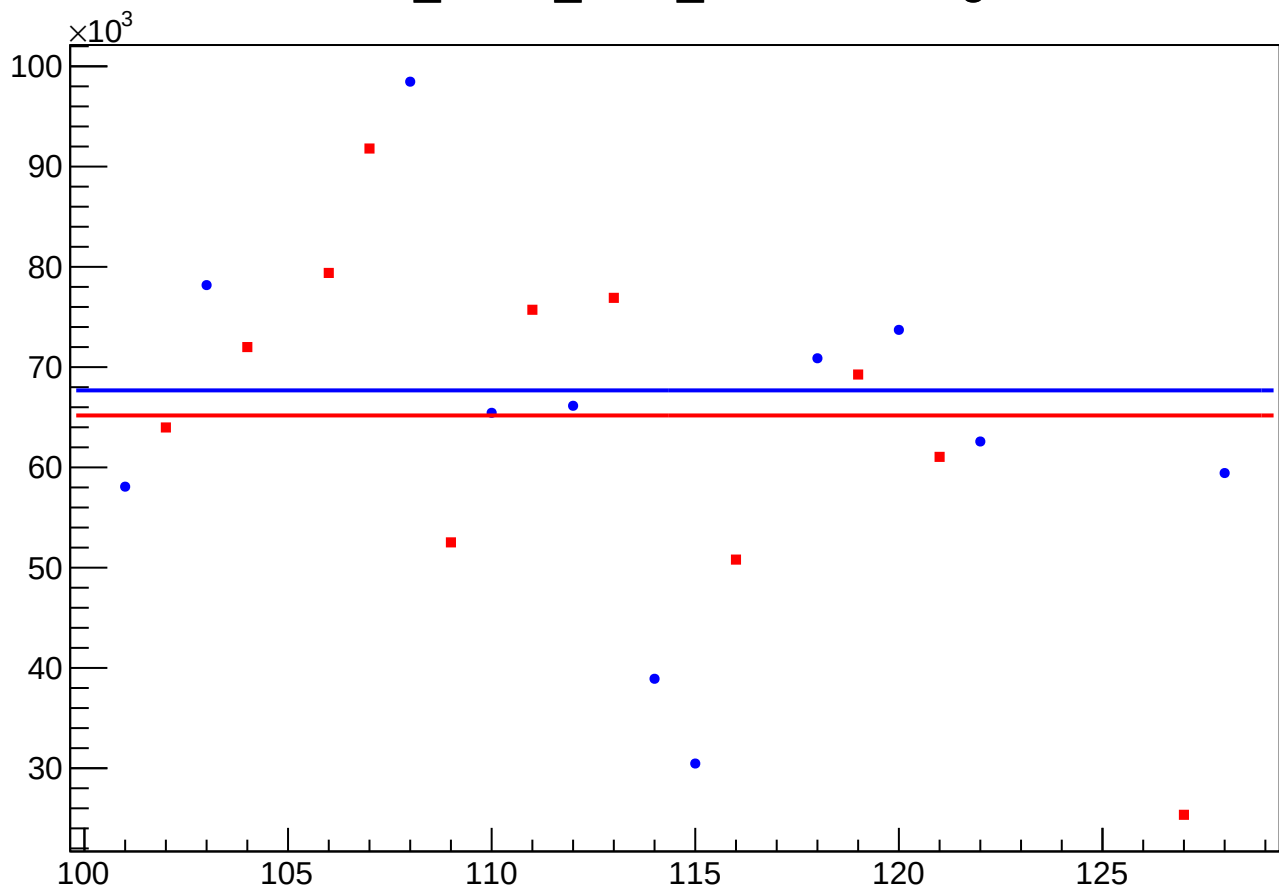
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

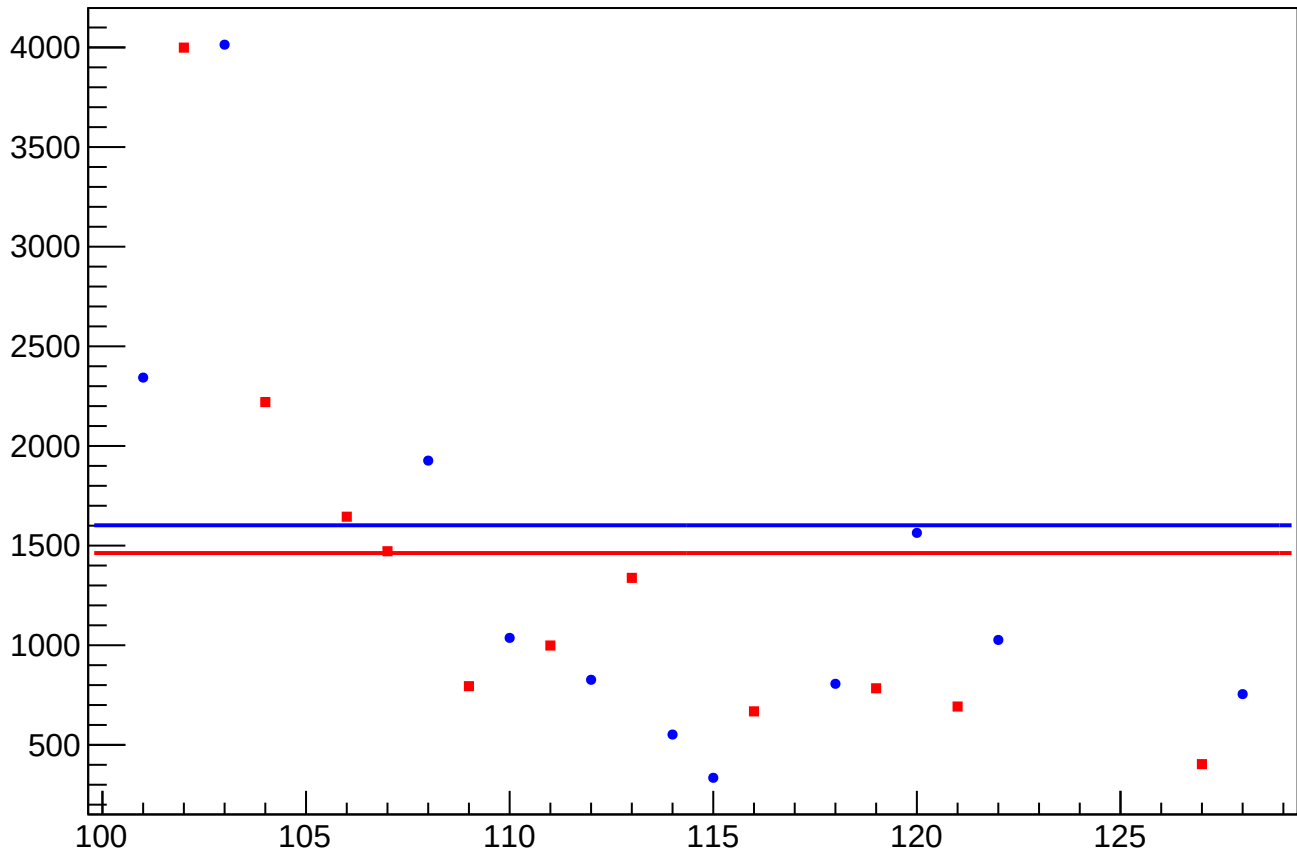
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam2_coil1_mean vs Slug



Right In: 67680.618 $\pm$ 0.000 χ^2 /NDF: 81344942066800796615198850010778206994432.0/10
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 65180.274 $\pm$ 0.000 χ^2 /NDF: 128727665967552061288328790082674803867648.0/10
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 1601.920+/-0.000 χ^2/NDF : 538622416280576865105165919461924929536.0/10

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

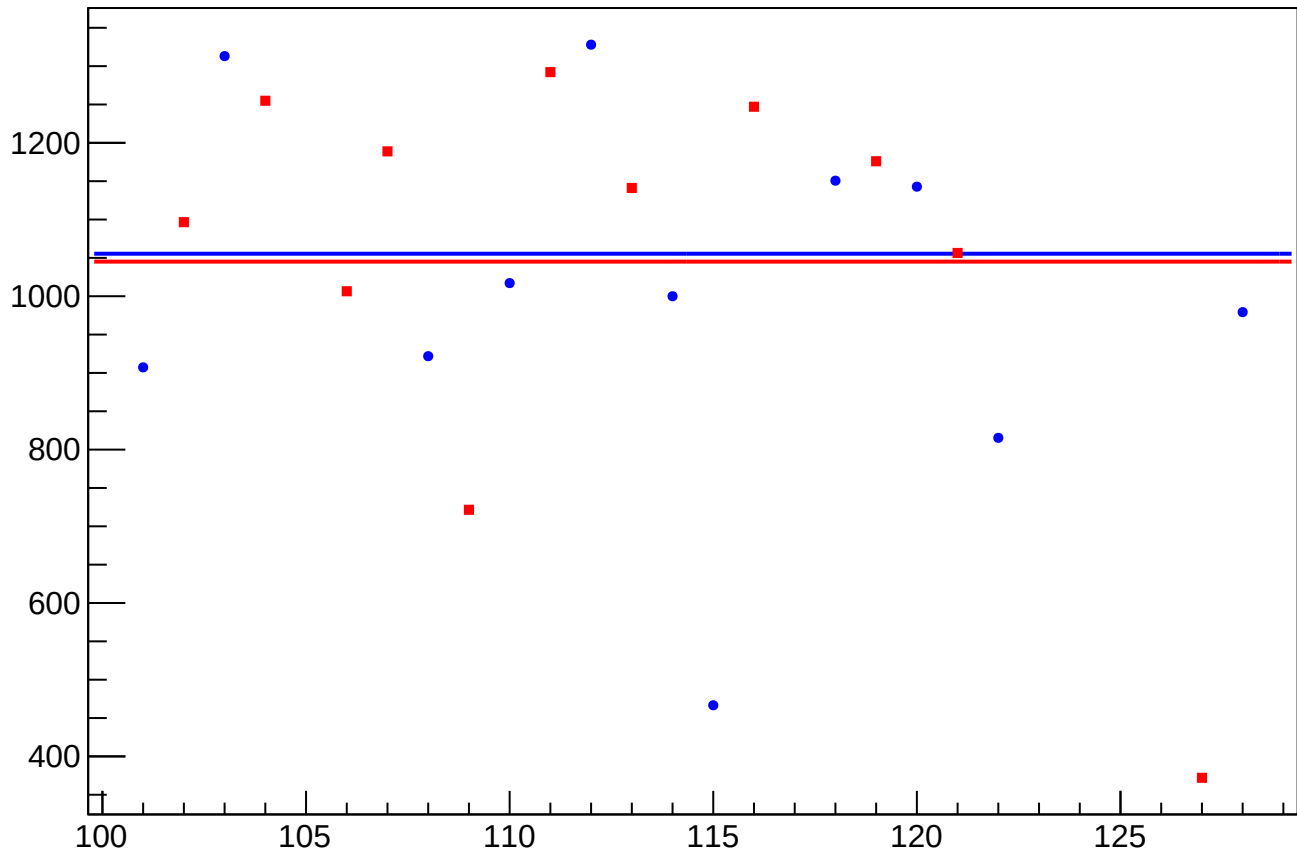
Right Out: 1462.612+/-0.000 χ^2/NDF : 548127991903870688286233750783798542336.0/10

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

1601.920+/-0.000 χ^2/NDF : 5386224162805768

1462.612+/-0.000 χ^2/NDF : 5481279919038706

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

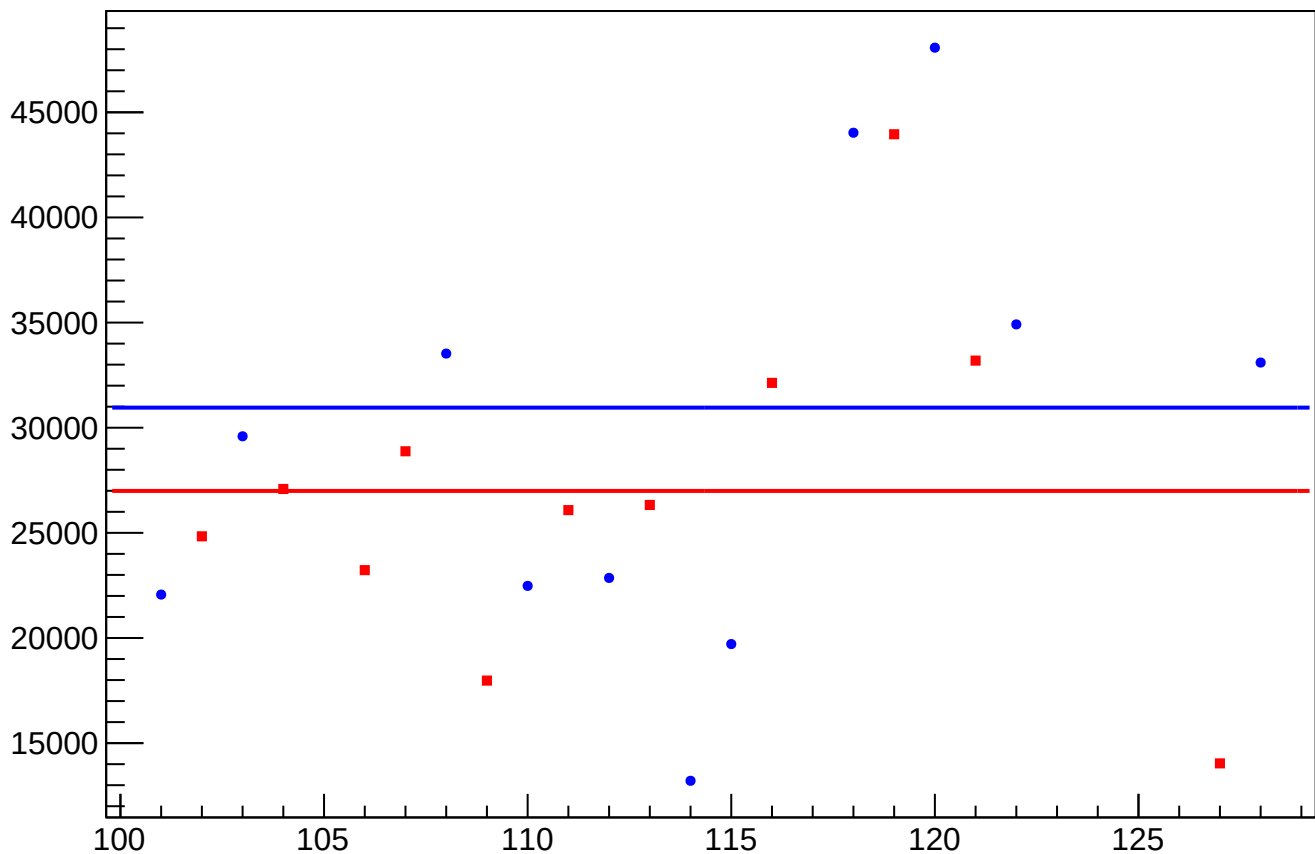
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

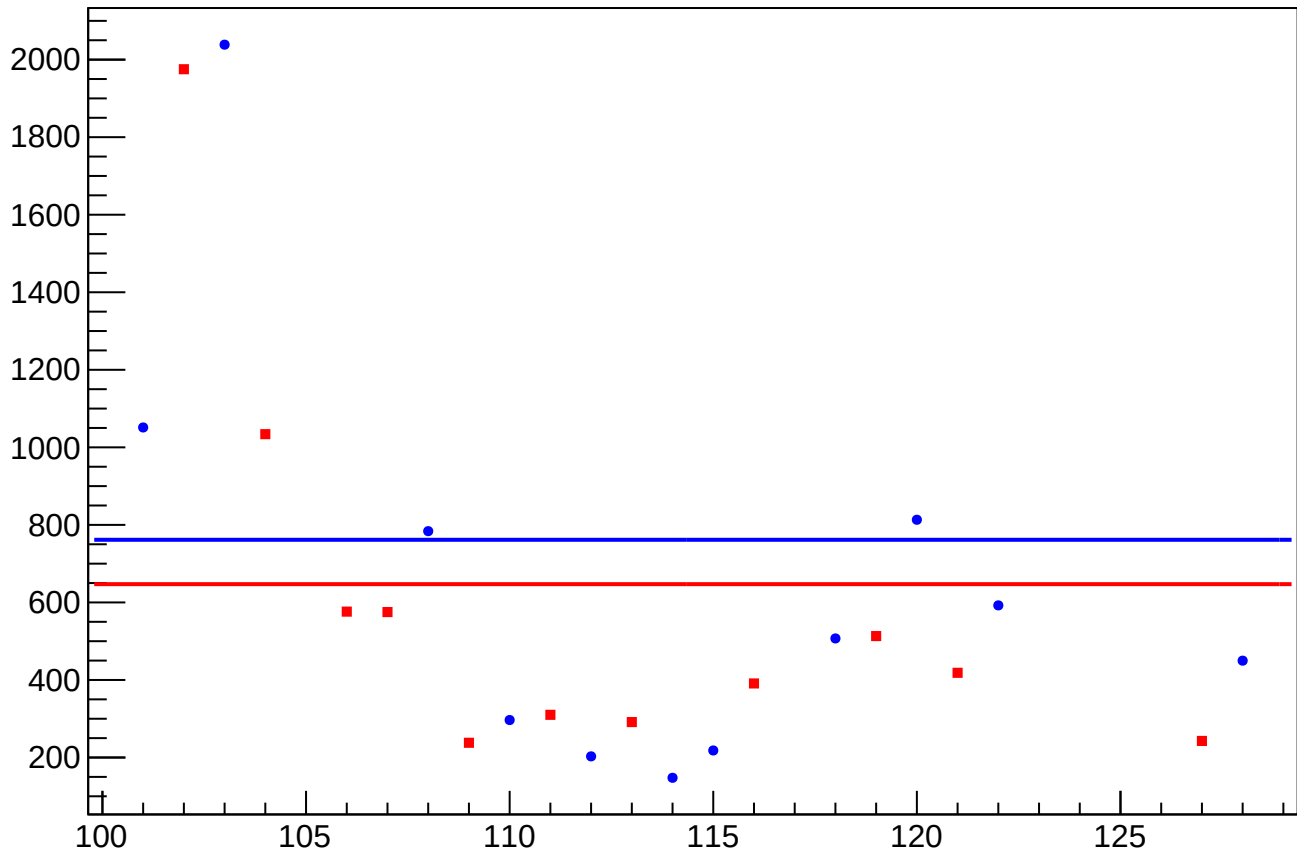
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam3_coil1_mean vs Slug



Right In: 30955.949+/-0.000 χ^2/NDF : 36149724380588898496282268609555248185344.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 26994.118+/-0.000 χ^2/NDF : 29408774445014915131806424537956523966464.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 761.569+/-0.000 χ^2/NDF : 142299729770740427255151438263989829632.0/10

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

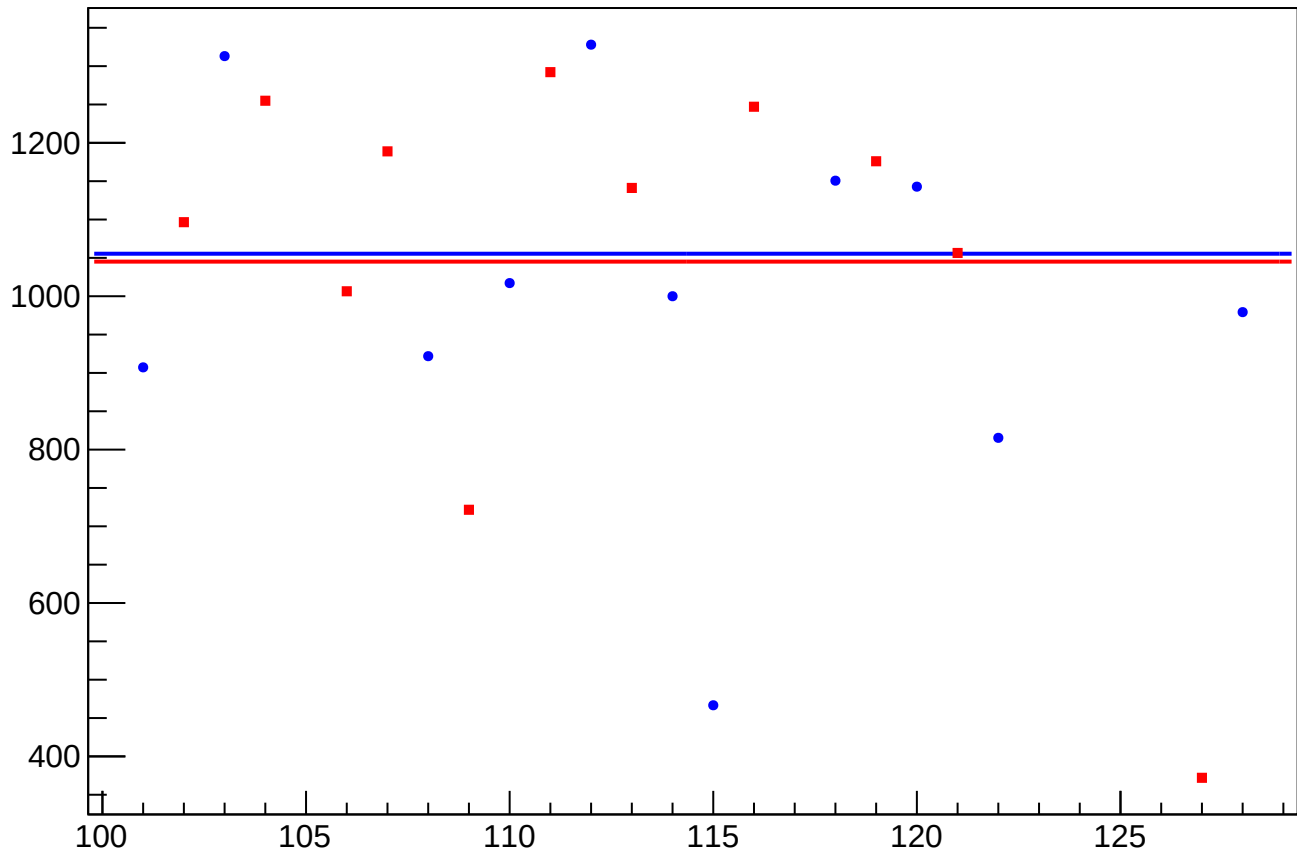
Right Out: 647.107+/-0.000 χ^2/NDF : 141345035440199817353660891232485769216.0/10

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

761.569+/-0.000 χ^2/NDF : 142299729770740427255151438263989829632.0/10

647.107+/-0.000 χ^2/NDF : 141345035440199817353660891232485769216.0/10

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

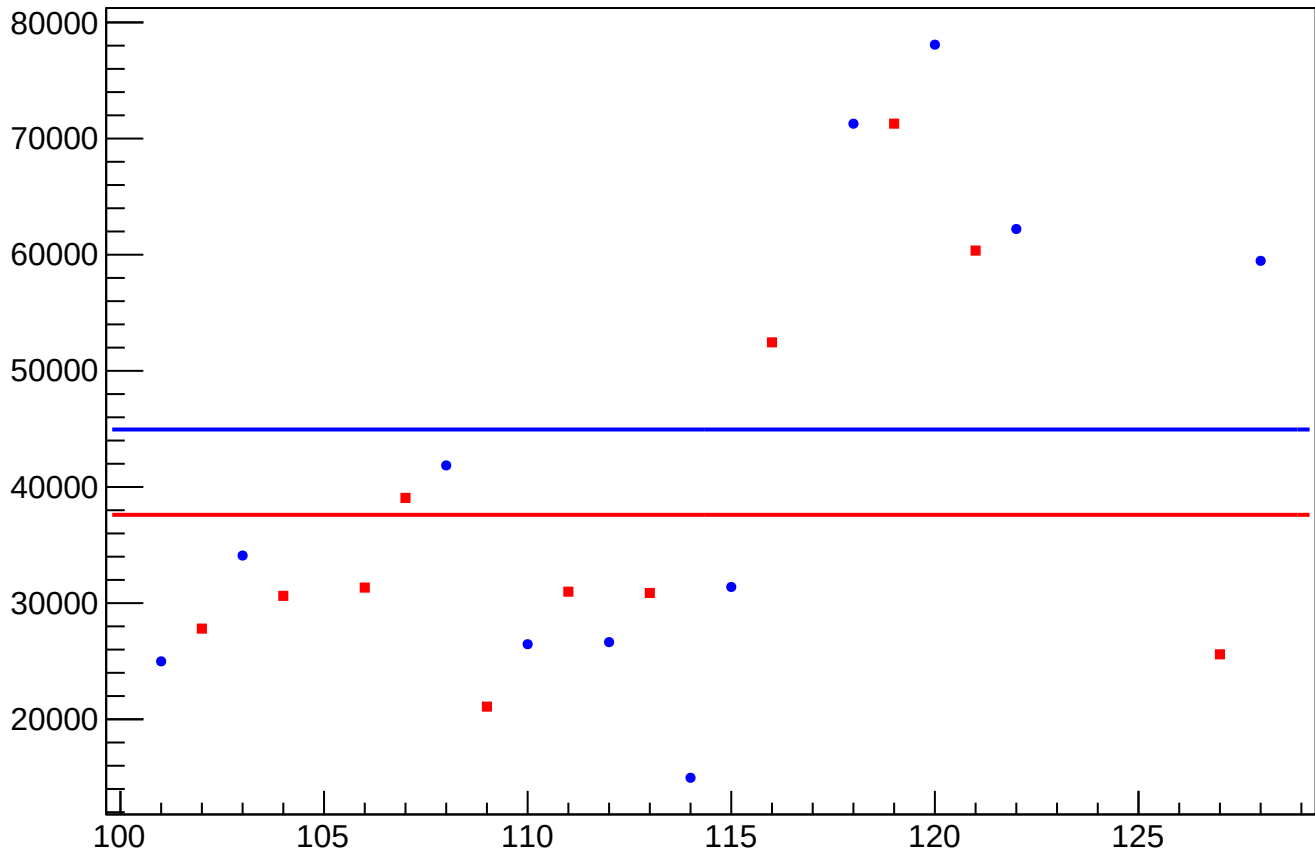
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 1726831786106178

1045.128+/-0.000 χ^2/NDF : 3307102092643864

dit_sam4_coil1_mean vs Slug



Right In: 44950.827+/-0.000 χ^2/NDF : 170621028382772851292731340270543954771968.0/10

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

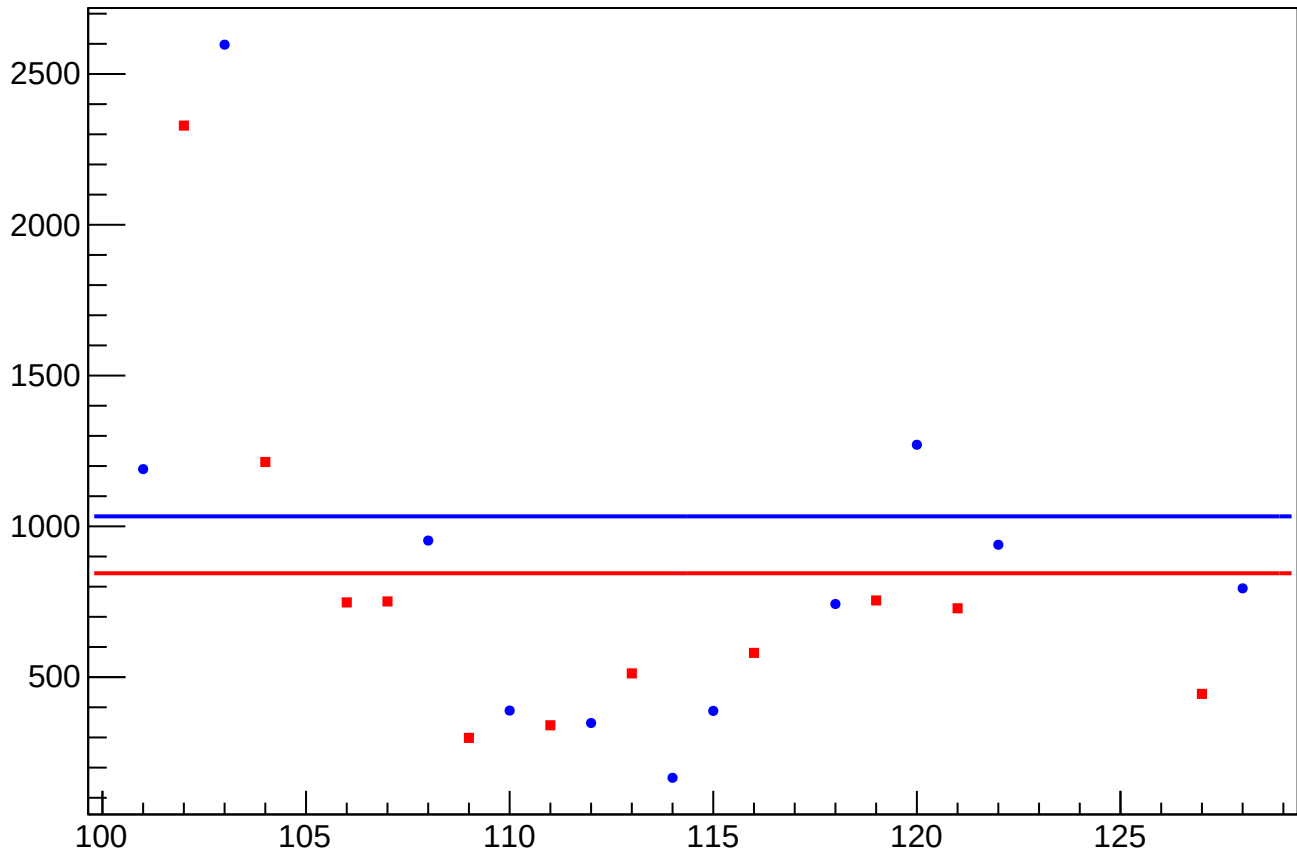
Right Out: 37603.744+/-0.000 χ^2/NDF : 118369647390416047527392607372170221322240.0/10

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

44950.827+/-0.000 χ^2/NDF : 170621028382772851292731340270543954771968.0/10

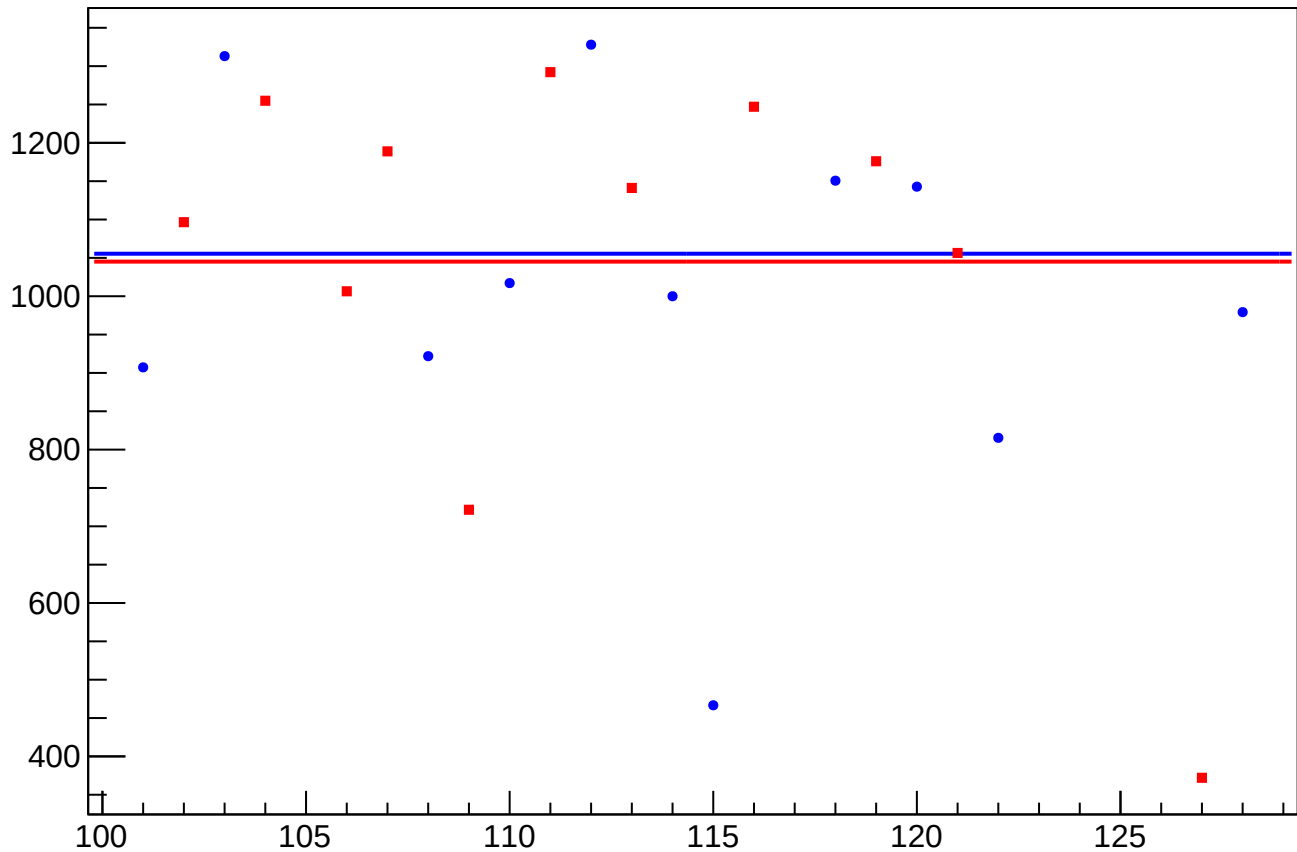
37603.744+/-0.000 χ^2/NDF : 118369647390416047527392607372170221322240.0/10

dit_sam4_coil1_err_mean vs Slug



Right In: 1033.112+/-0.000 χ^2/NDF : 207829451972160402746524998094985101312.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 844.410+/-0.000 χ^2/NDF : 176440949338341218925127732308364754944.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

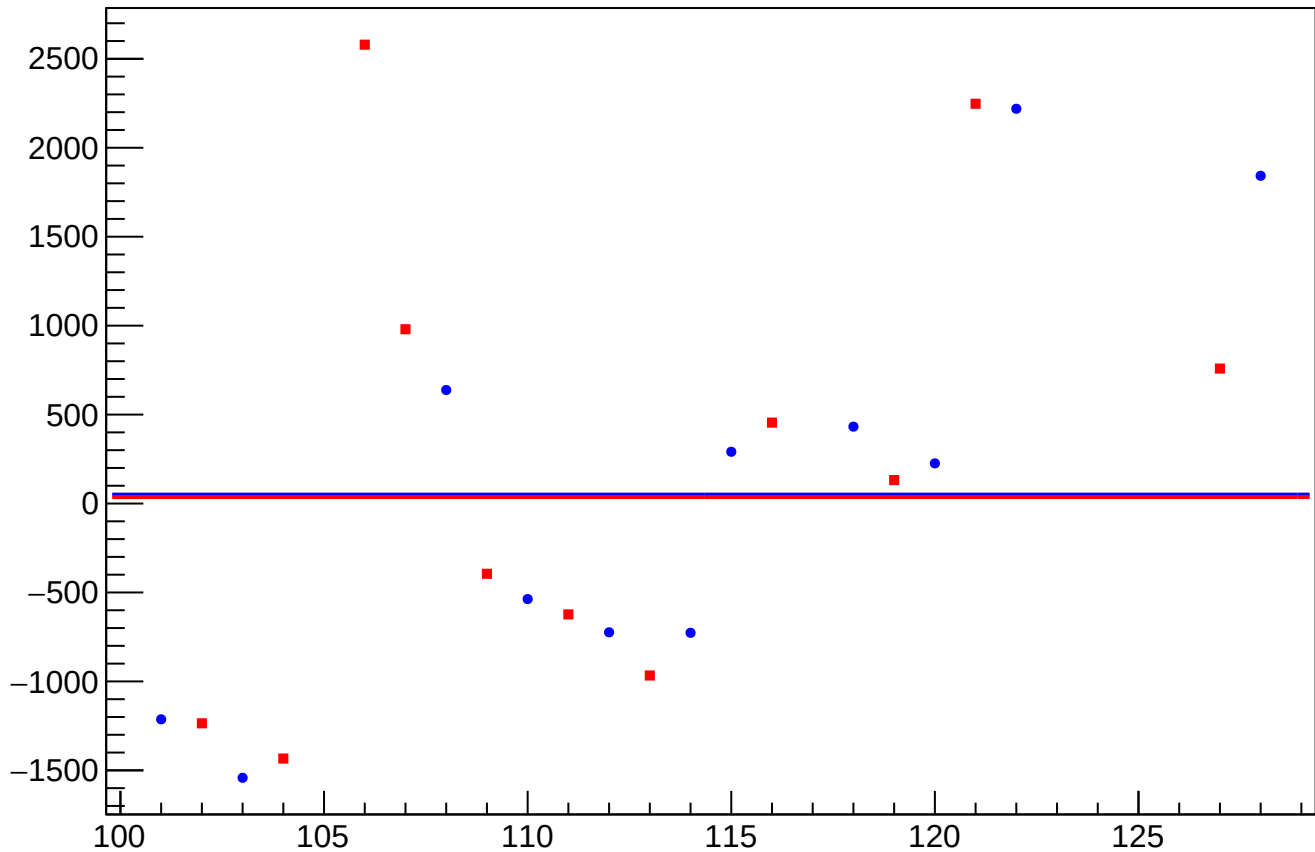
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam5_coil1_mean vs Slug



Right In: 50.034+/-0.000 χ^2/NDF : 681851124306241849049120617107464126464.0/10

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

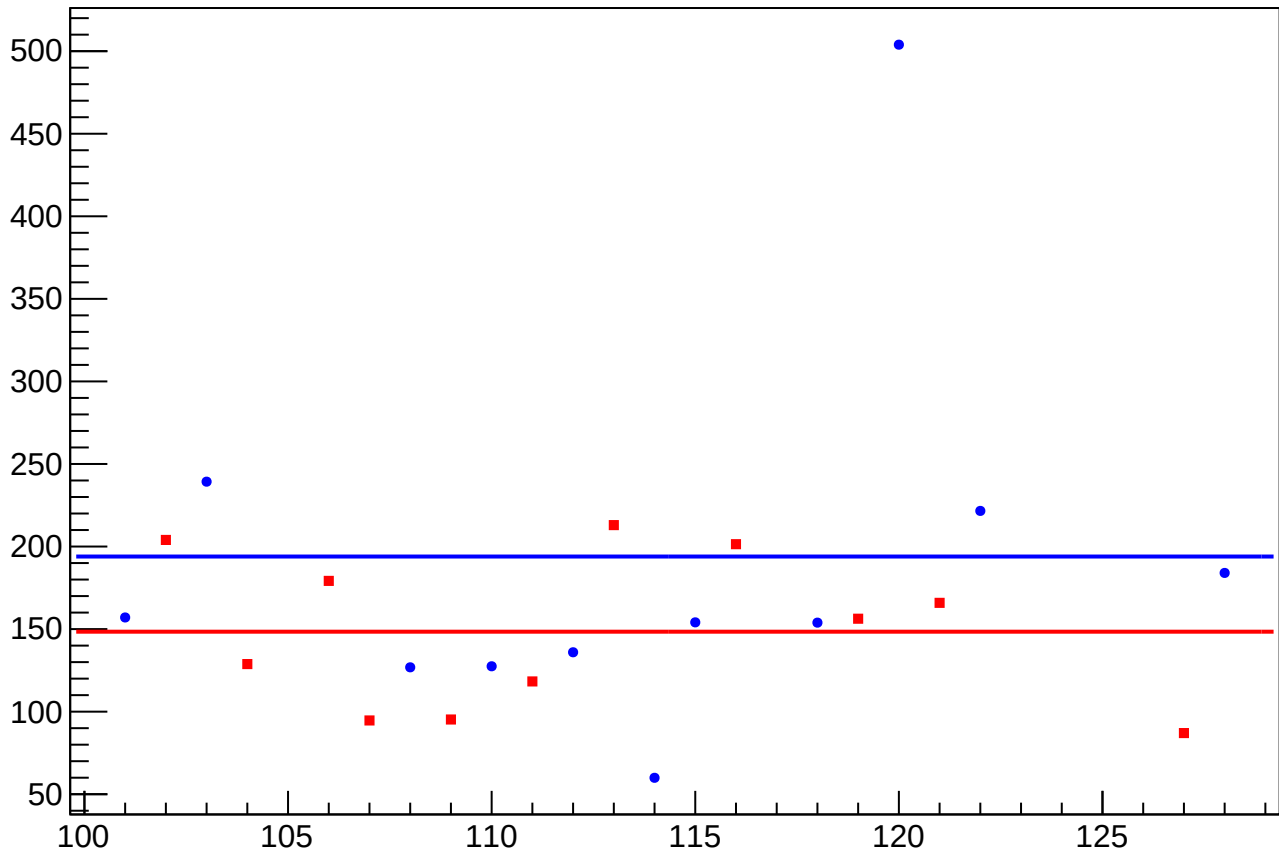
50.034+/-0.000 χ^2/NDF : 681851124306241849049120617107464126464.0/10

Right Out: 36.436+/-0.000 χ^2/NDF : 729625410406368368503139894430105862144.0/10

36.436+/-0.000 χ^2/NDF : 729625410406368368503139894430105862144.0/10

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

dit_sam5_coil1_err_mean vs Slug



Right In: 193.950+/-0.000 χ^2/NDF : 4413196923698498738477281435895988224.0/10

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

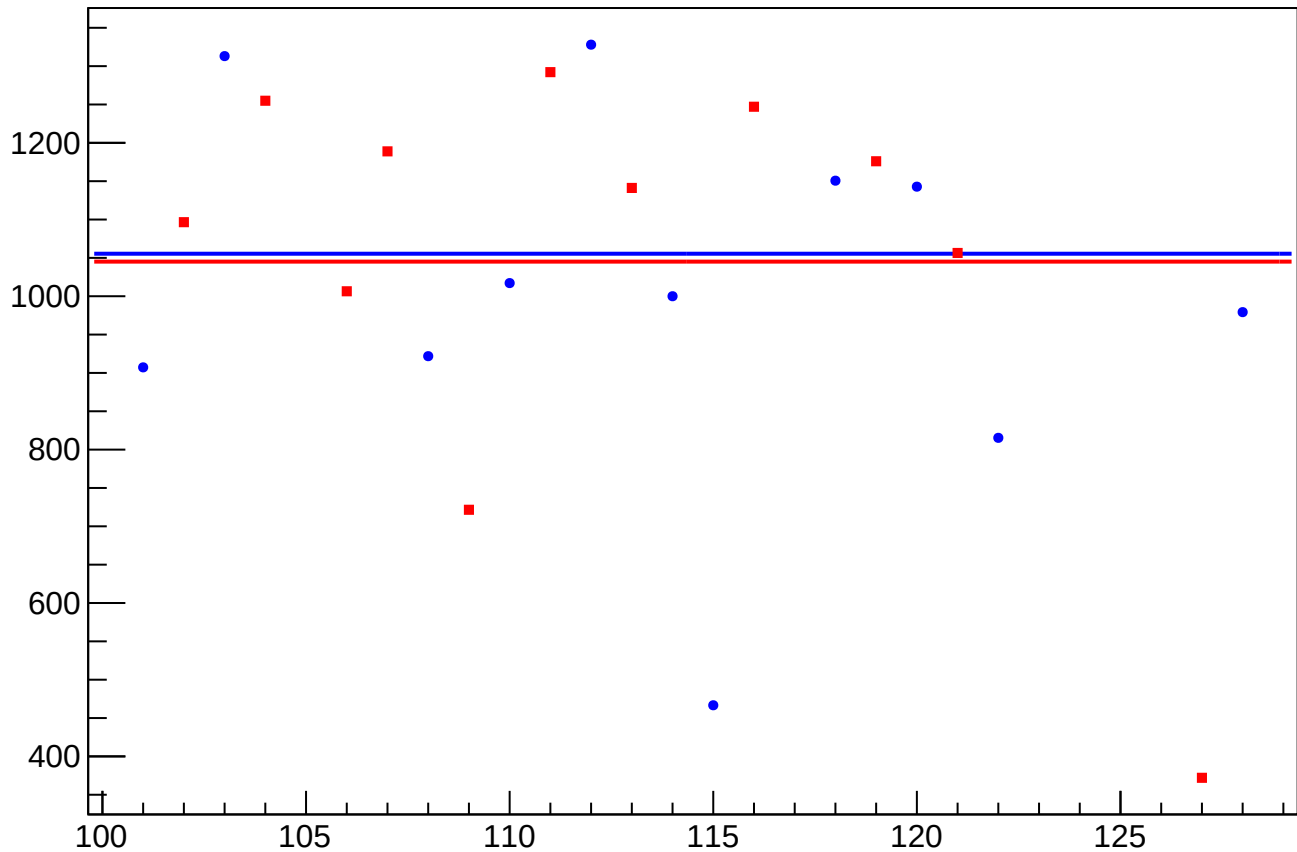
Right Out: 148.431+/-0.000 χ^2/NDF : 958101150471321545386584655160934400.0/10

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

193.950+/-0.000 χ^2/NDF : 44131969236984987

148.431+/-0.000 χ^2/NDF : 95810115047132154

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

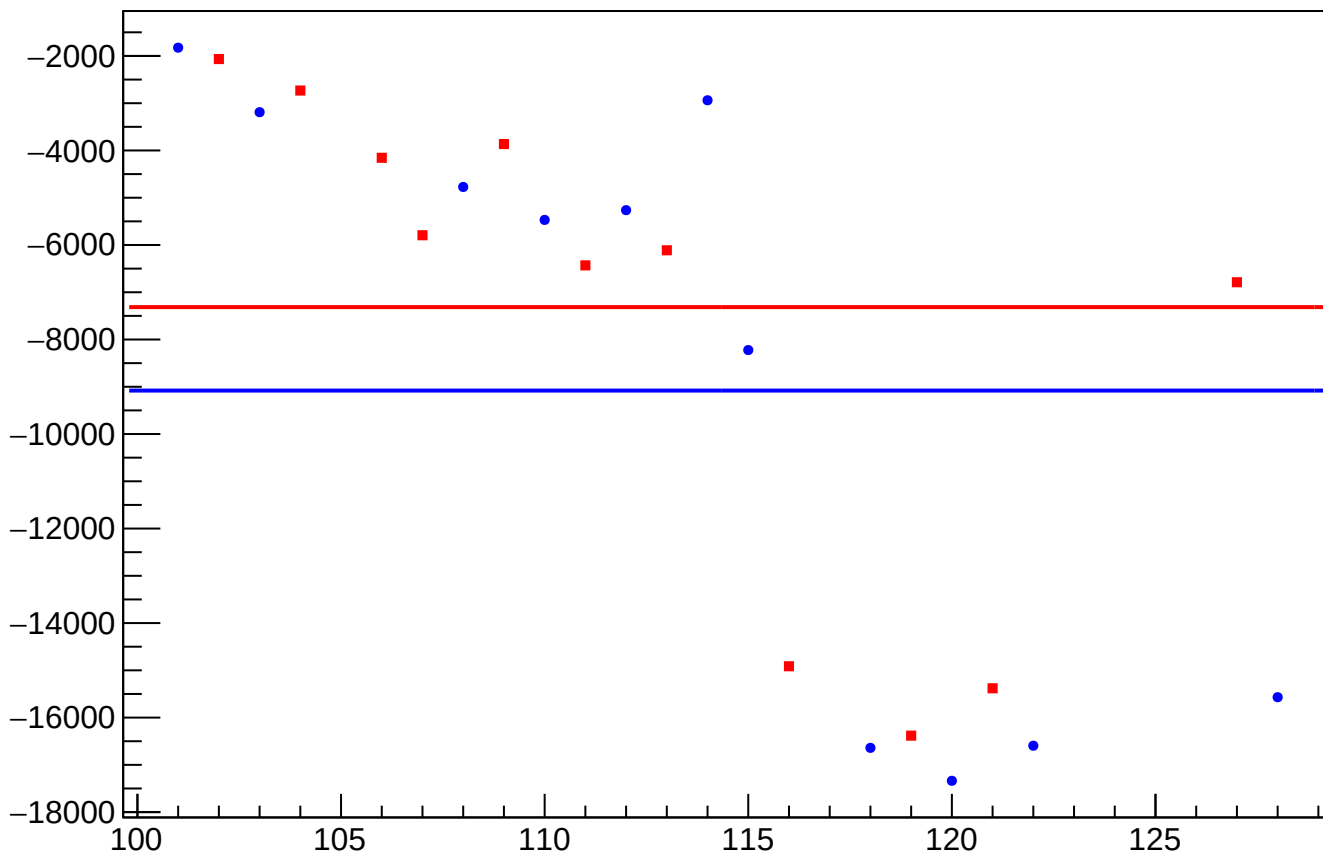
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam6_coil1_mean vs Slug



Right In: -9080.406+/-0.000 χ^2/NDF : 17451341330150227554897893401509530435584.0/10

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

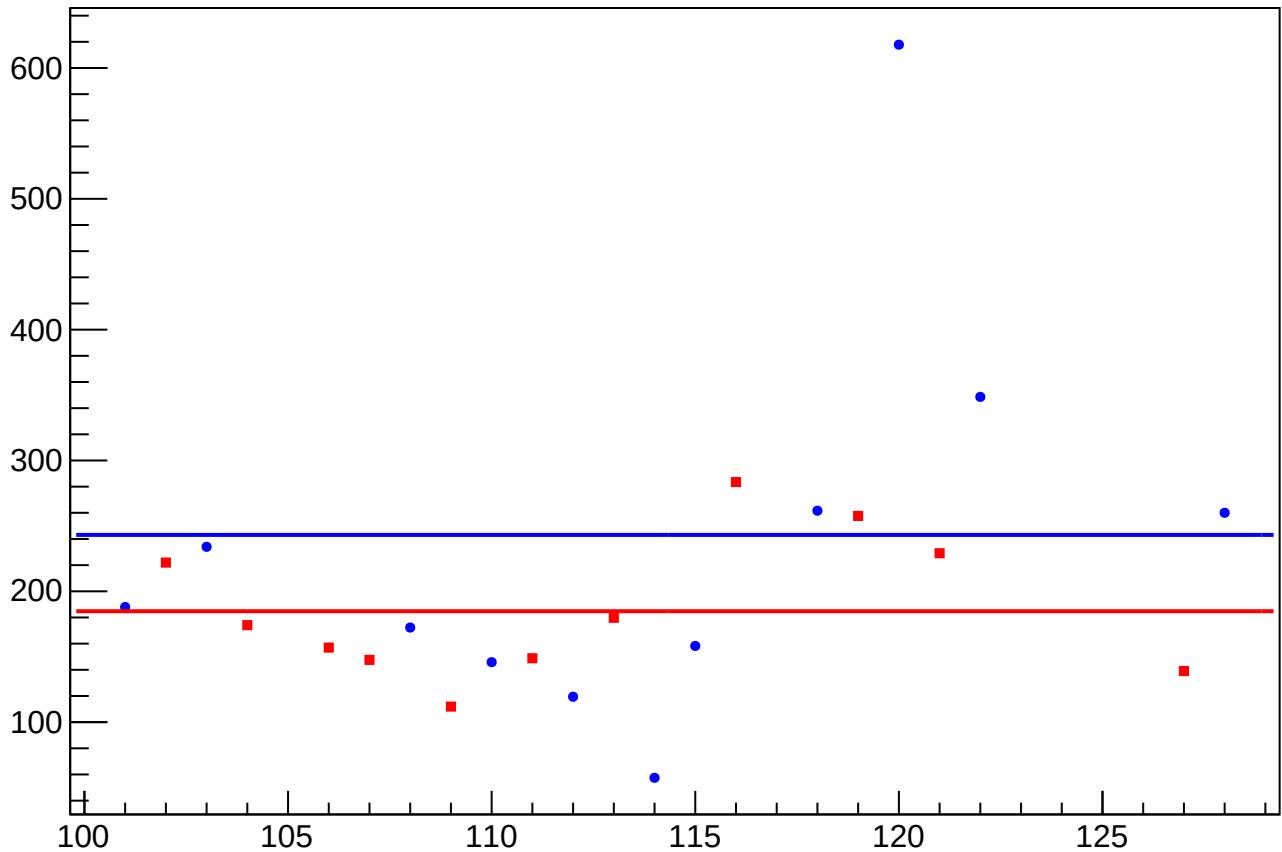
Right Out: -7314.531+/-0.000 χ^2/NDF : 12094922710313421871843838273559495442432.0/10

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

-9080.406+/-0.000 χ^2/NDF : 174513413301502

-7314.531+/-0.000 χ^2/NDF : 120949227103134

dit_sam6_coil1_err_mean vs Slug



Right In: 243.112+/-0.000 χ^2/NDF : 7374716981736750519825326733191544832.0/10

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

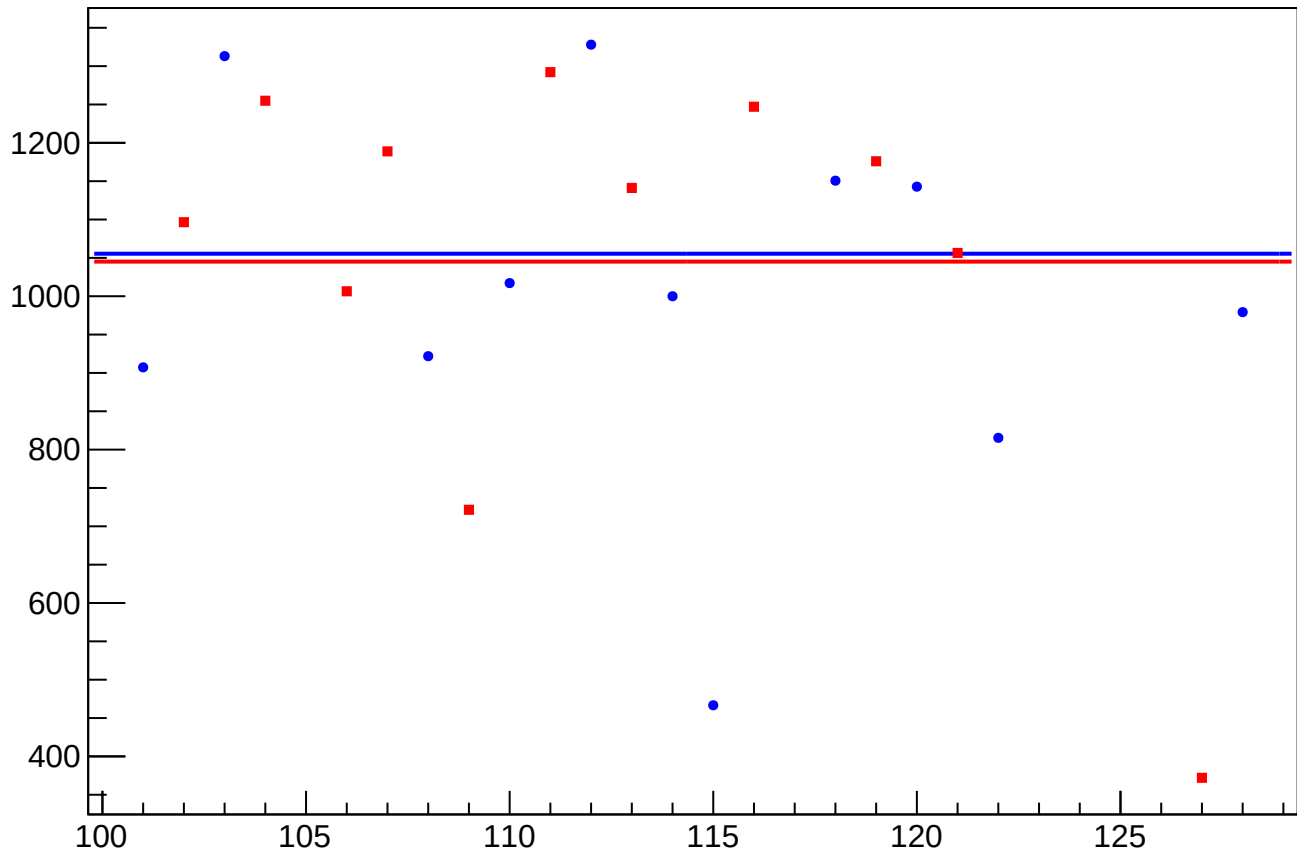
Right Out: 184.786+/-0.000 χ^2/NDF : 1184699282228161746859865859399090176.0/10

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

243.112+/-0.000 χ^2/NDF : 73747169817367505

184.786+/-0.000 χ^2/NDF : 11846992822281617

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

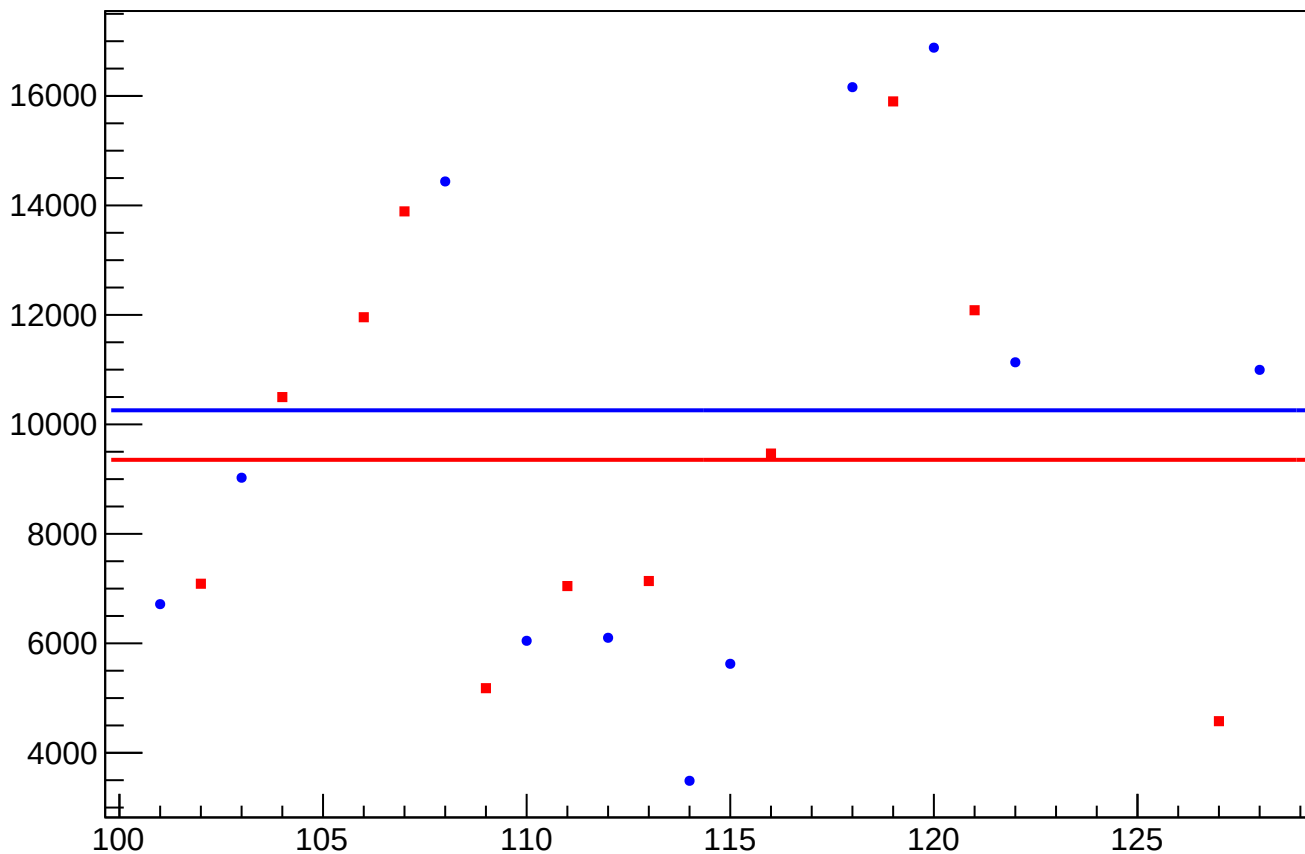
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam7_coil1_mean vs Slug



Right In: 10257.313+/-0.000 χ^2/NDF : 7193874242365056126856532520892733849600.0/10

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

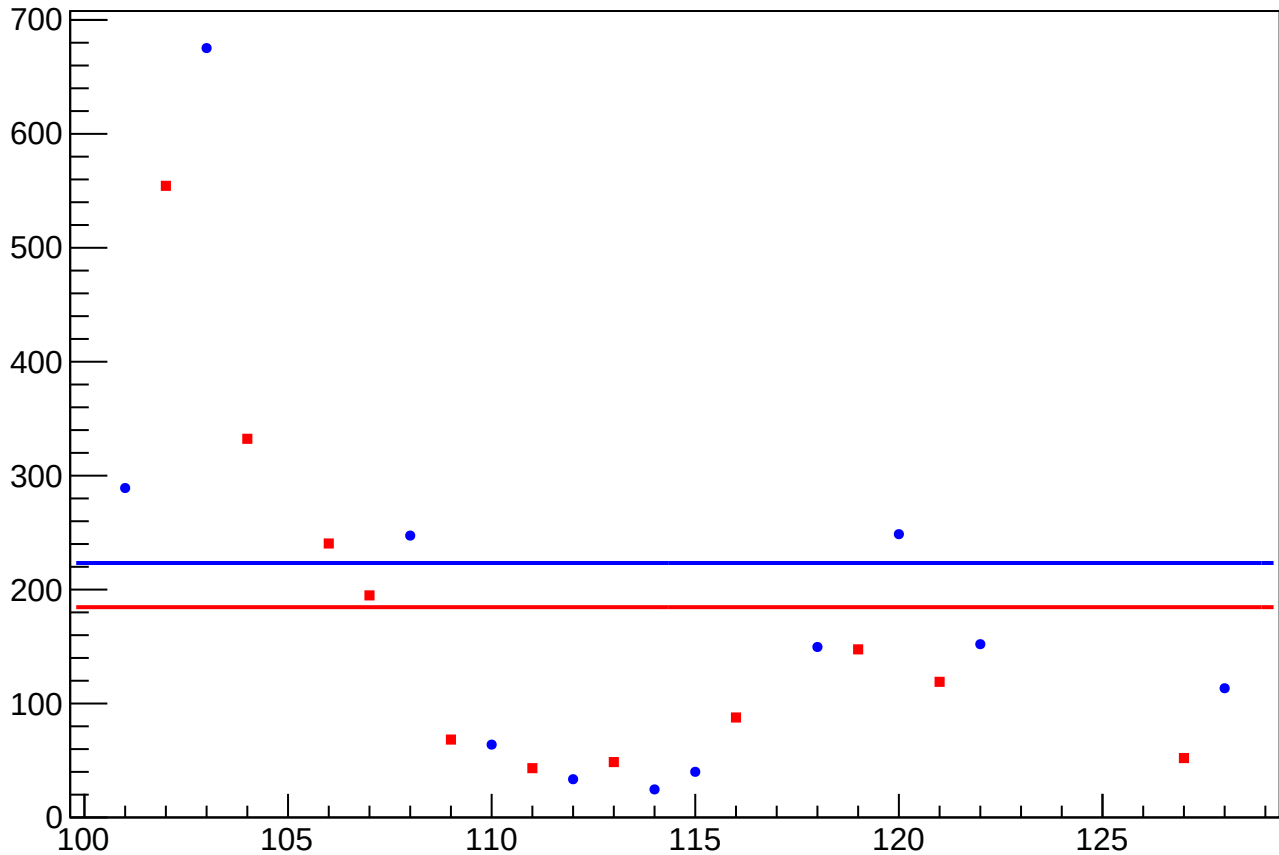
Right Out: 9352.575+/-0.000 χ^2/NDF : 6164386709368368937435633171648814776320.0/10

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

10257.313+/-0.000 χ^2/NDF : 7193874242365056

9352.575+/-0.000 χ^2/NDF : 6164386709368368

dit_sam7_coil1_err_mean vs Slug



Right In: 223.349+/-0.000 χ^2/NDF : 17062121517308054267366816633893945344.0/10

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

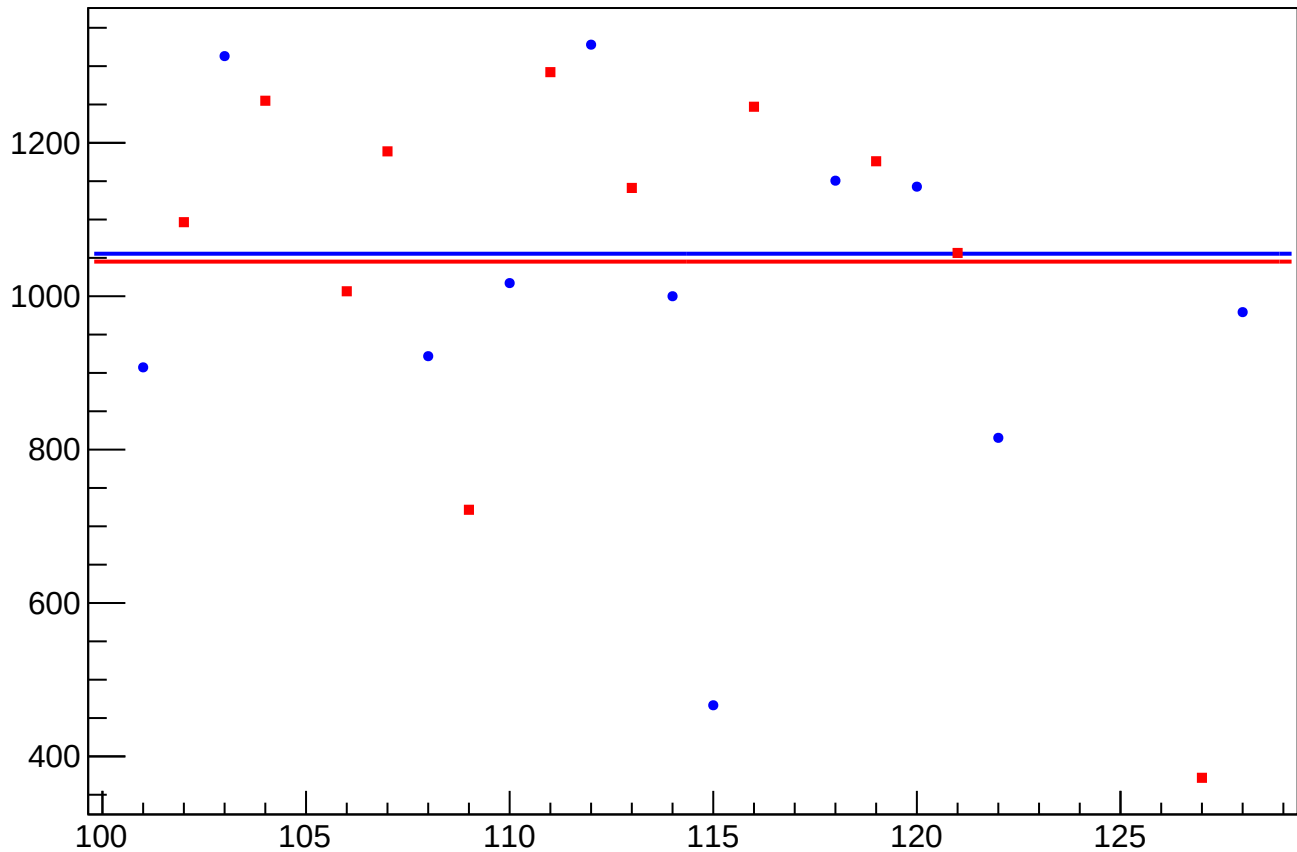
Right Out: 184.574+/-0.000 χ^2/NDF : 12801520592985794415165292925287399424.0/10

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

223.349+/-0.000 χ^2/NDF : 17062121517308054267366816633893945344.0/10

184.574+/-0.000 χ^2/NDF : 12801520592985794415165292925287399424.0/10

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

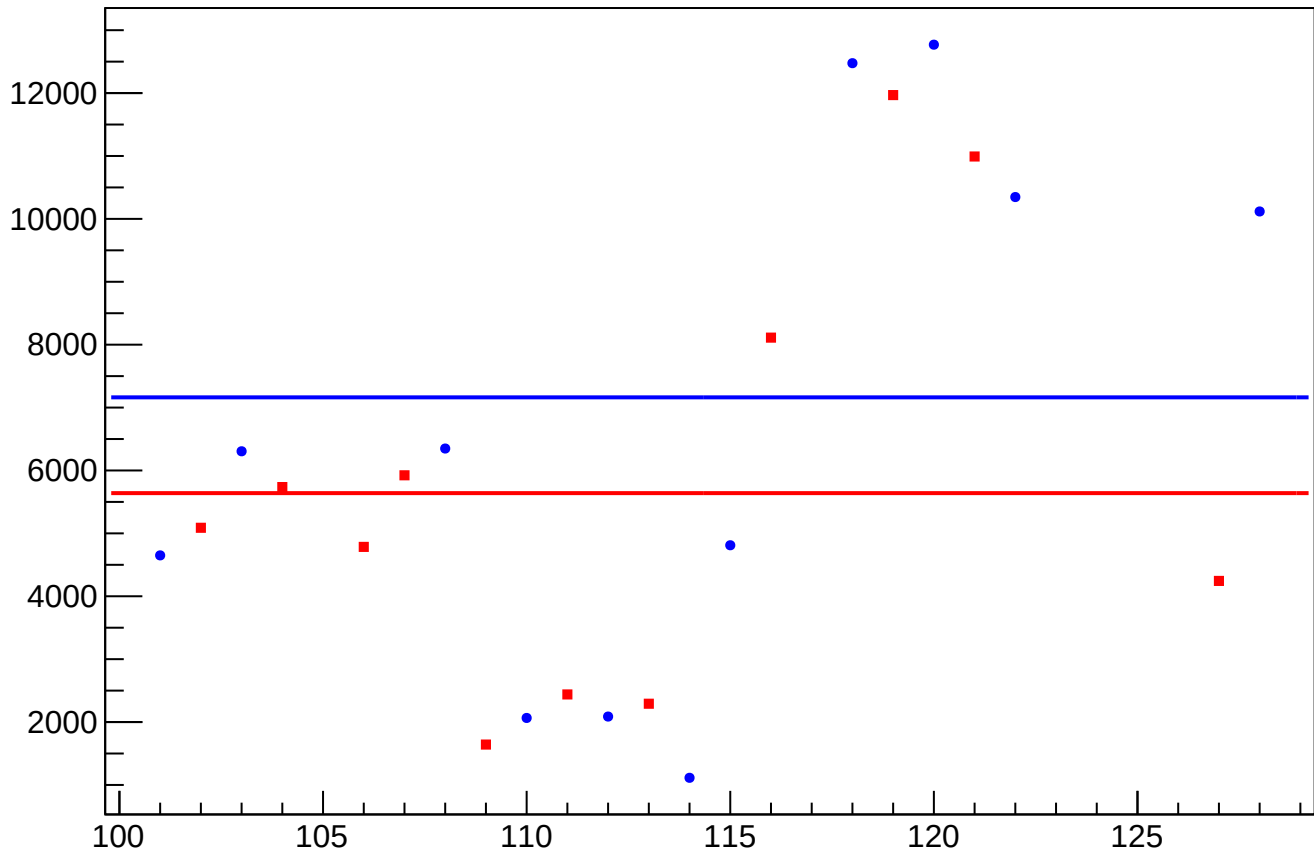
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

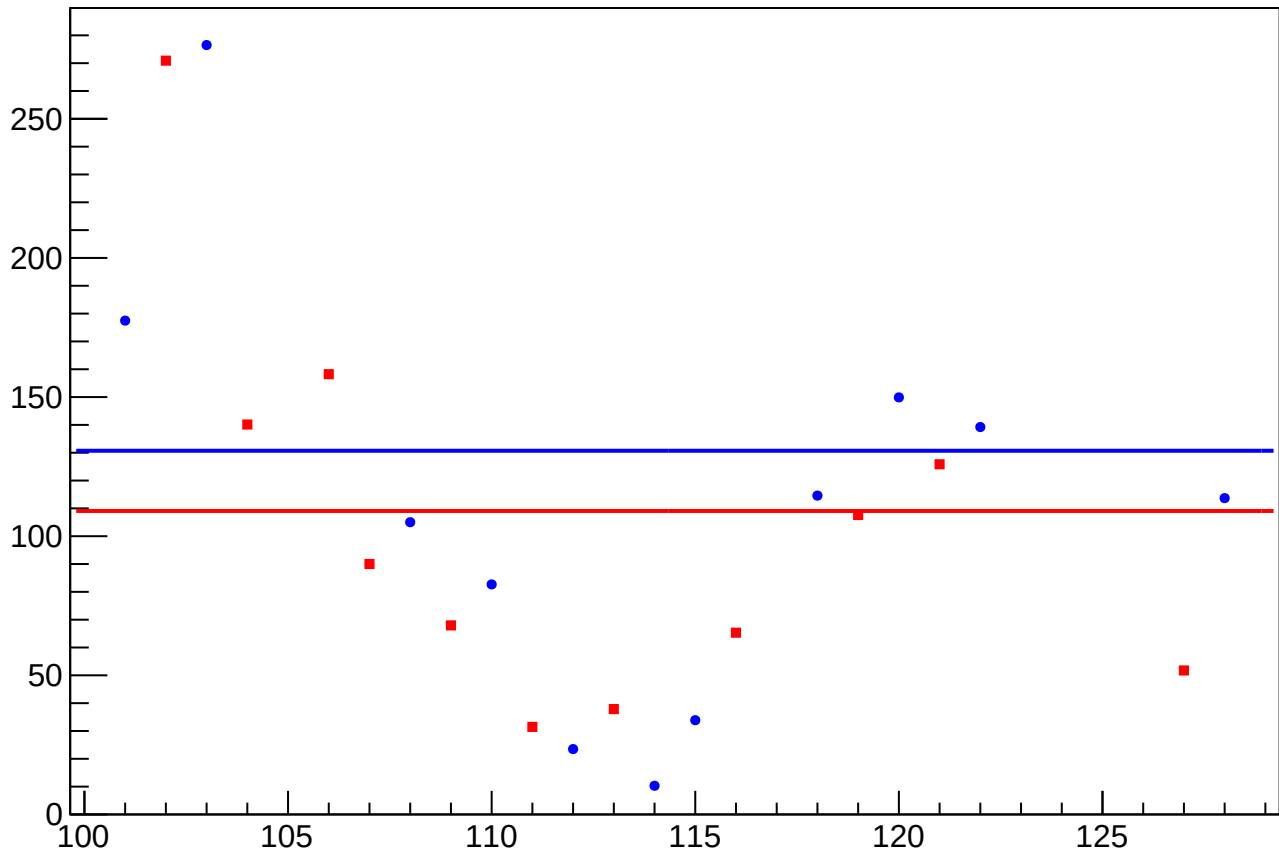
1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_sam8_coil1_mean vs Slug



Right In: 7162.510+/-0.000 χ^2/NDF : 6599325117458007556119693022273308983296.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5639.805+/-0.000 χ^2/NDF : 5267440626622105303570607721137362173952.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 130.708+/-0.000 χ^2/NDF : 2395276691921982965181860720454664192.0/10

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

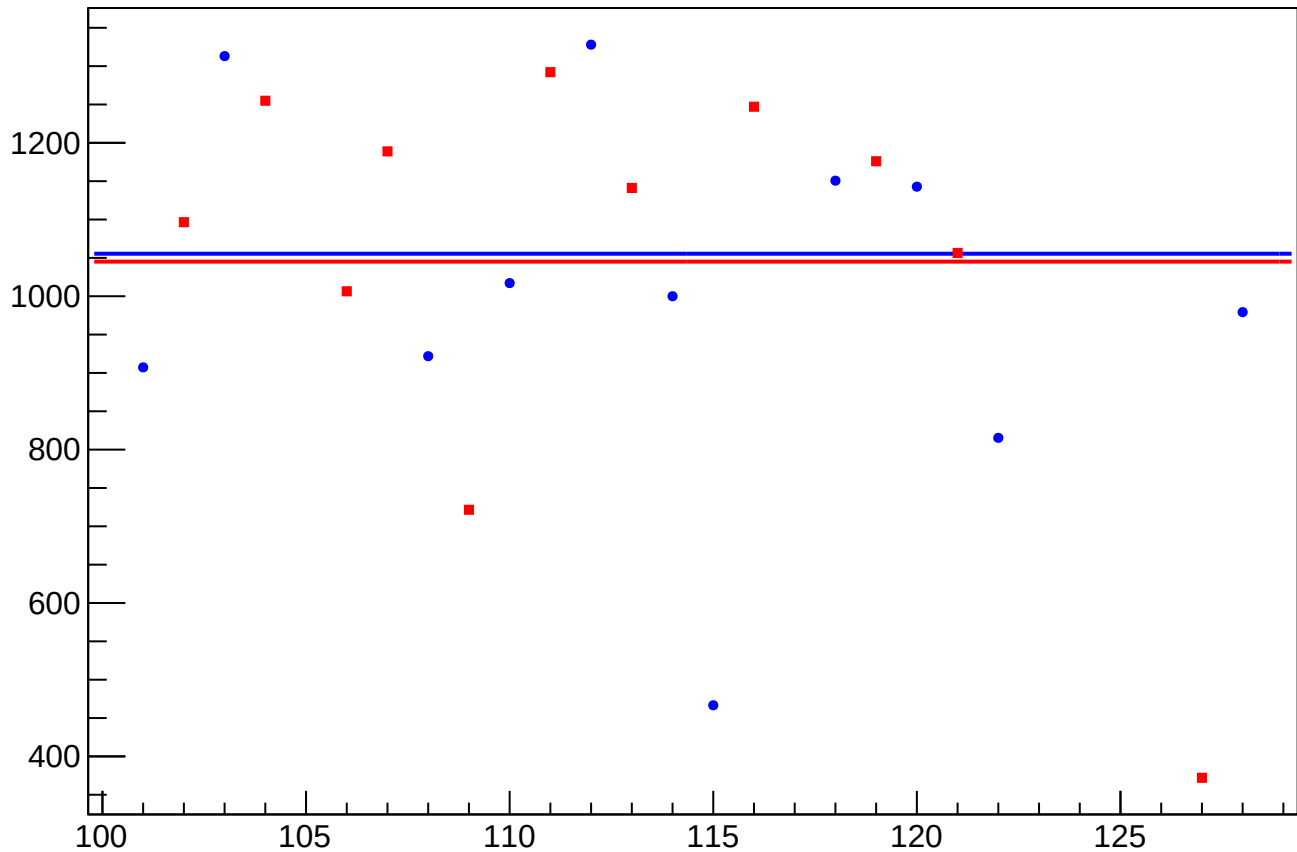
Right Out: 109.069+/-0.000 χ^2/NDF : 2442738549275559948985033865943842816.0/10

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

130.708+/-0.000 χ^2/NDF : 2395276691921982965181860720454664192.0/10

109.069+/-0.000 χ^2/NDF : 2442738549275559948985033865943842816.0/10

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

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

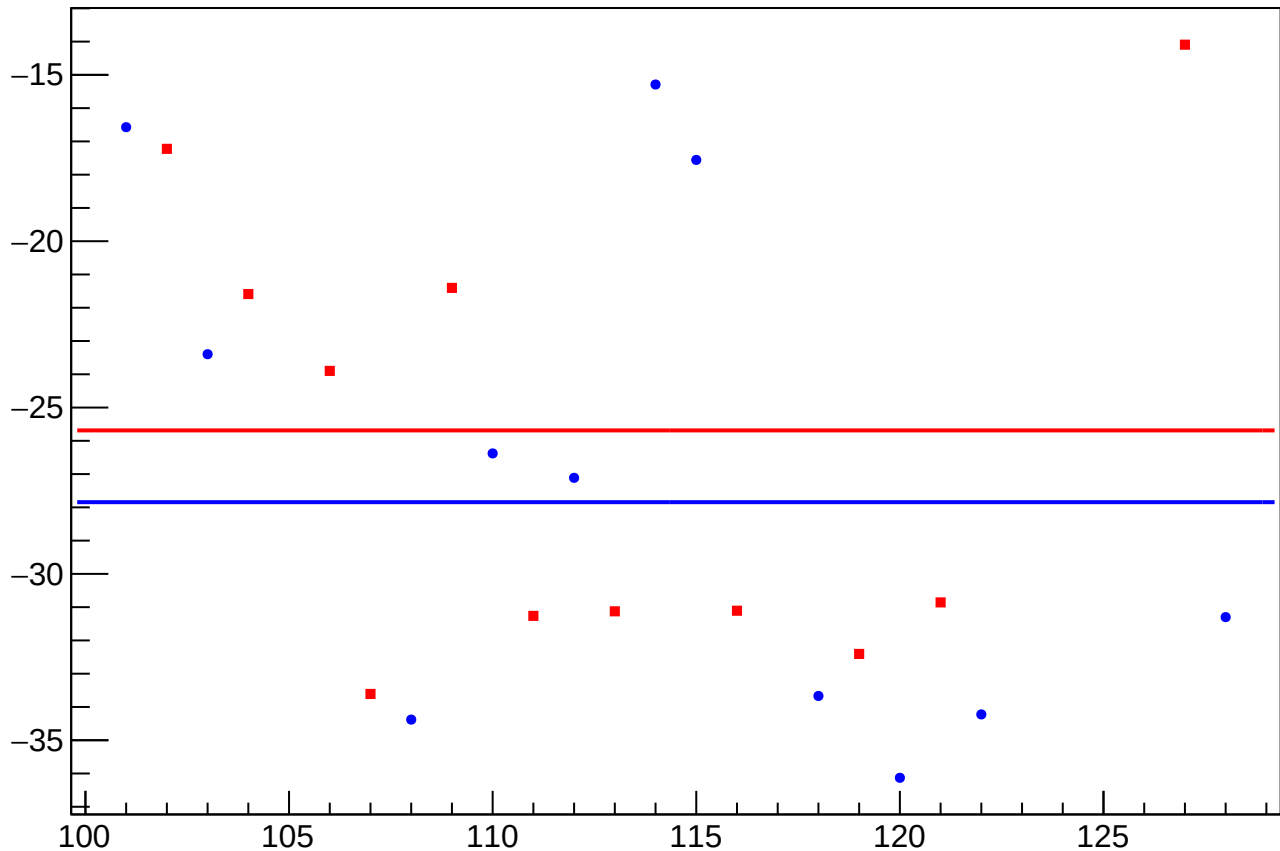
Right Out: 1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

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

1055.425+/-0.000 χ^2/NDF : 17268317861061785726255130346268917760.0/10

1045.128+/-0.000 χ^2/NDF : 33071020926438640839635562277671796736.0/10

dit_4aX_coil3_mean vs Slug



Right In: -27.844+/-0.000 χ^2/NDF : 20030120845408551271421949627072512.0/10

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

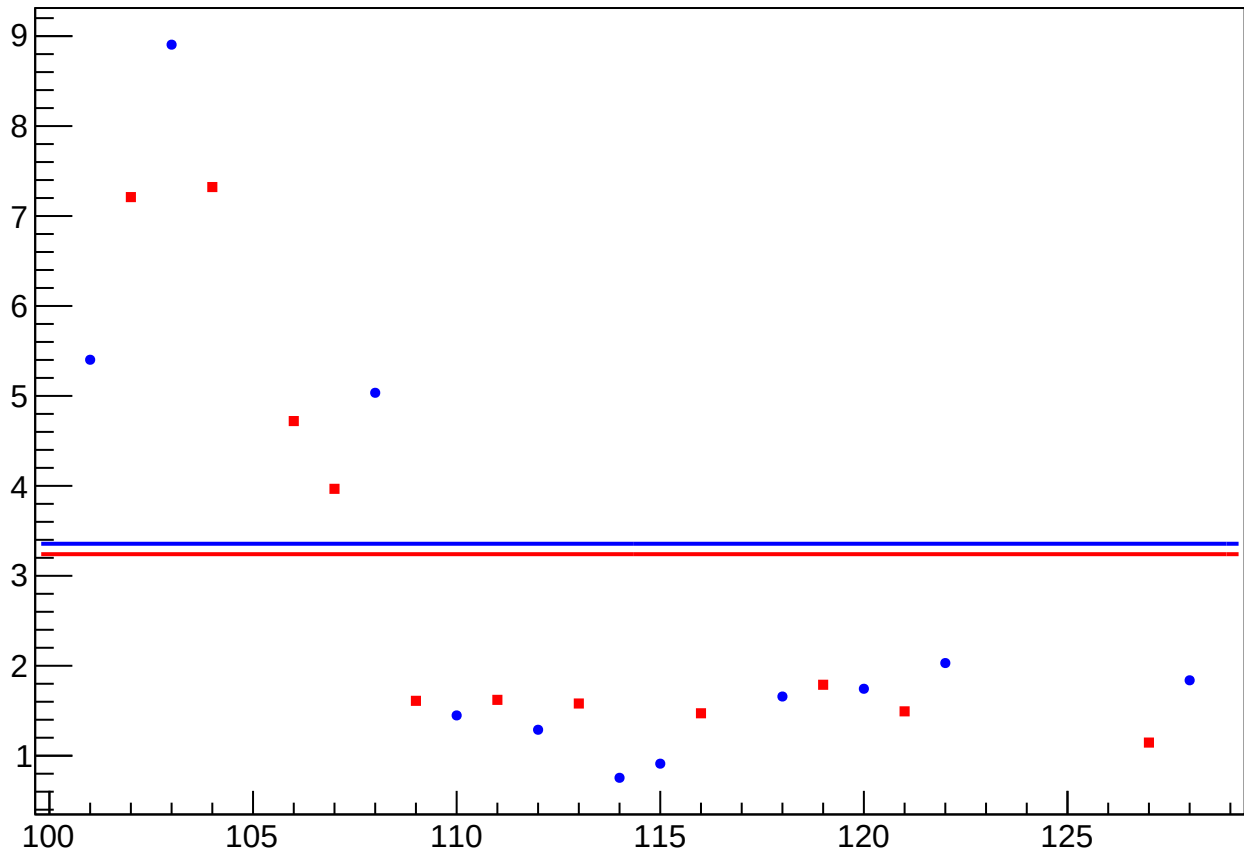
Right Out: -25.687+/-0.000 χ^2/NDF : 20968521421832108149586194404999168.0/10

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

-27.844+/-0.000 χ^2/NDF : 20030120845408551

-25.687+/-0.000 χ^2/NDF : 20968521421832108

dit_4aX_coil3_err_mean vs Slug



Right In: 3.356+/-0.000 χ^2/NDF : 3101982441977511455498773897150464.0/10

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

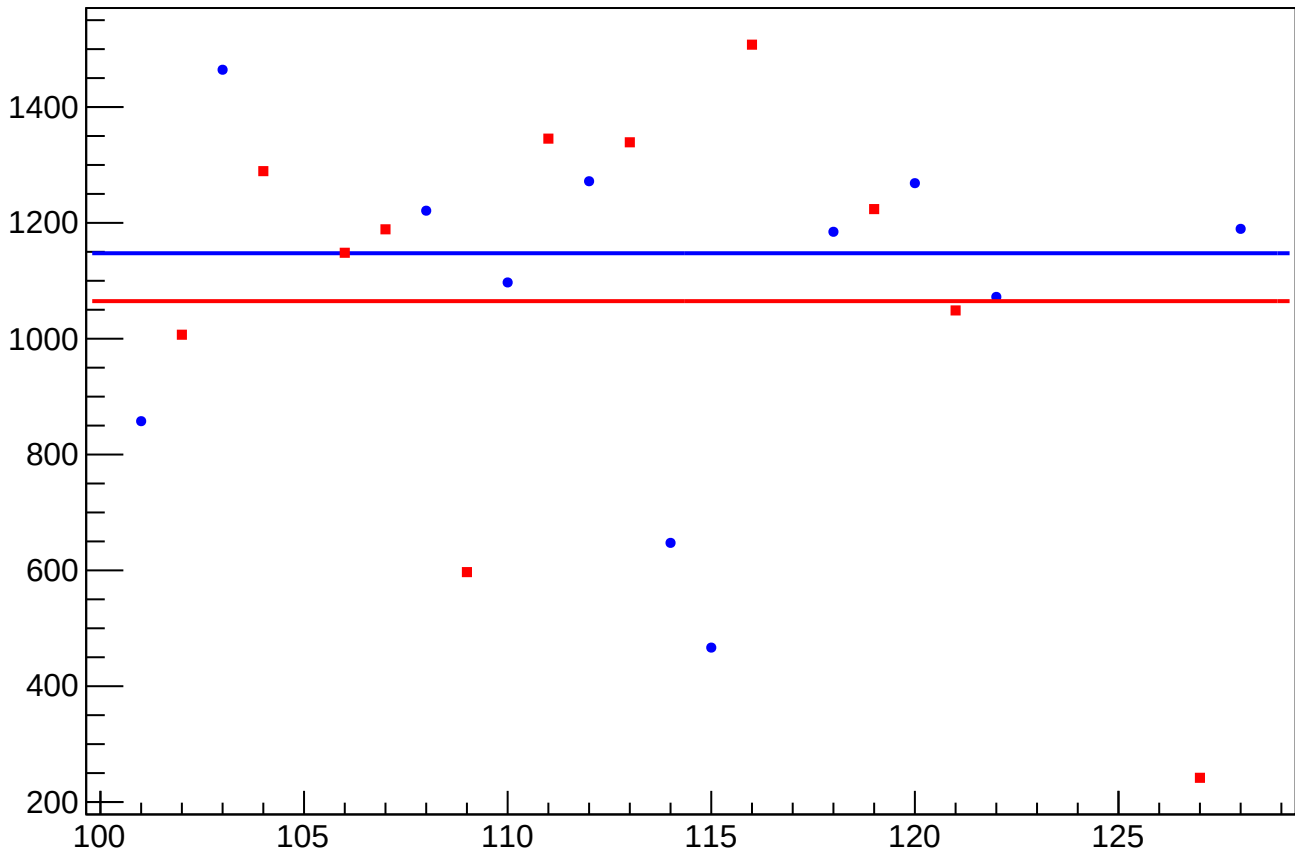
Right Out: 3.241+/-0.000 χ^2/NDF : 2726917086603748210608819065061376.0/10

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

3.356+/-0.000 χ^2/NDF : 3101982441977511455

3.241+/-0.000 χ^2/NDF : 2726917086603748210

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

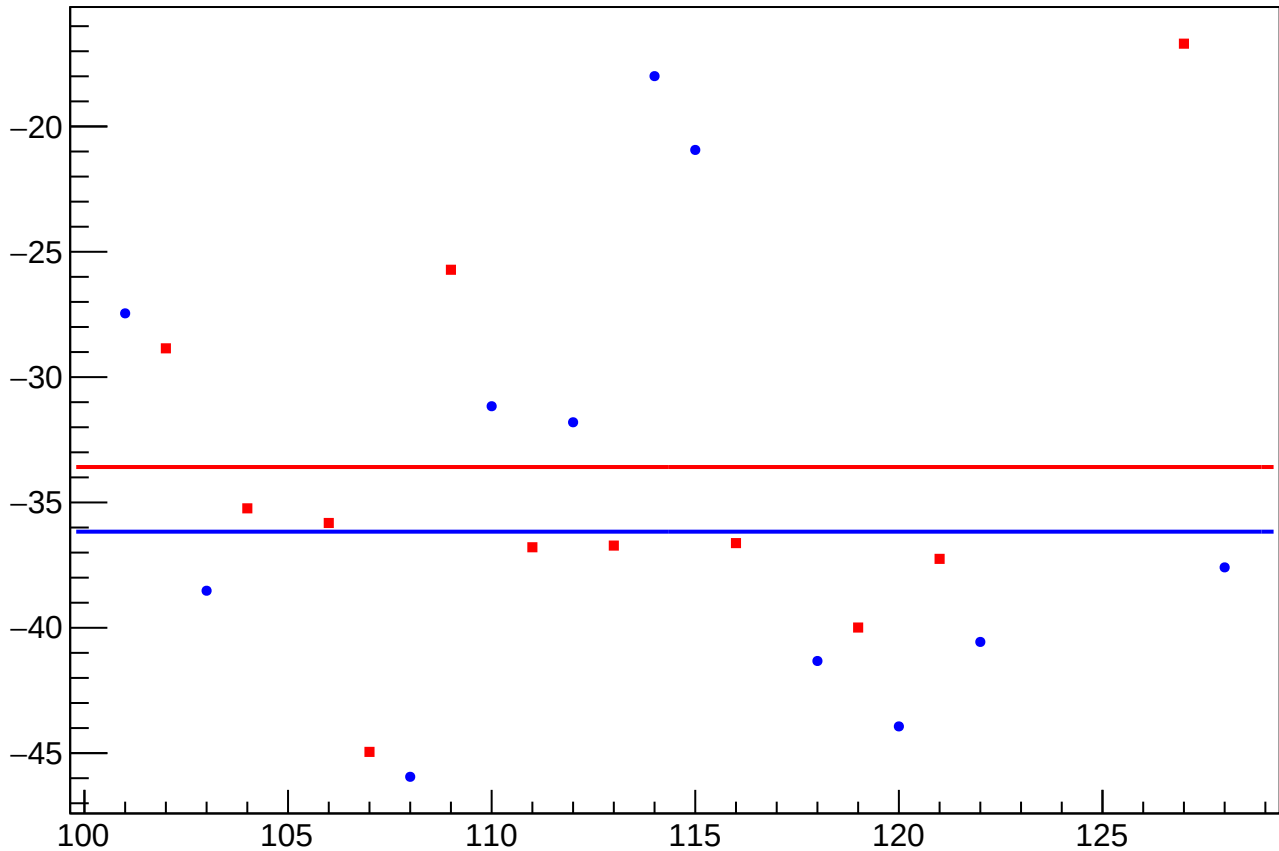
1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

dit_4eX_coil3_mean vs Slug



Right In: -36.165+/-0.000 χ^2/NDF : 21409770877543530052870049380696064.0/10

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

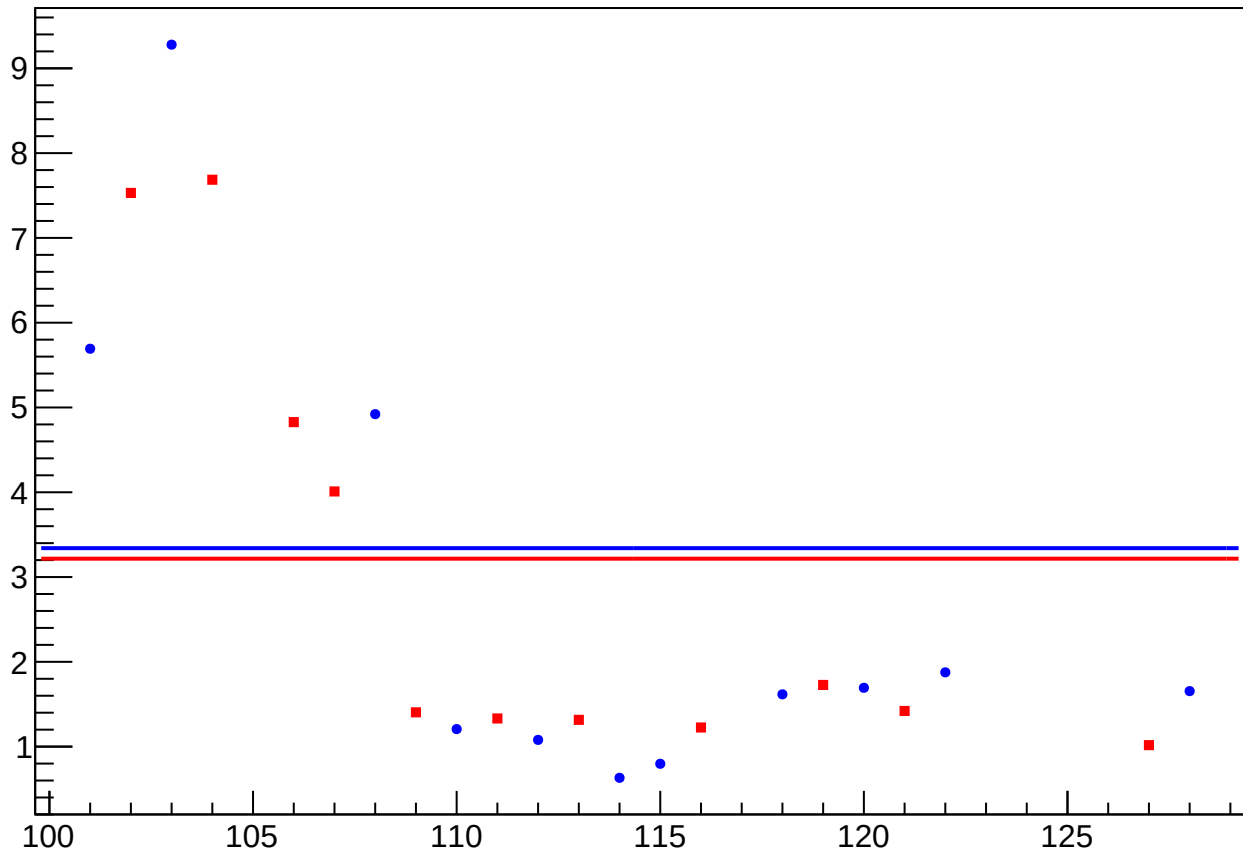
-36.165+/-0.000 χ^2/NDF : 21409770877543530

Right Out: -33.586+/-0.000 χ^2/NDF : 25462846755802565388704616751824896.0/10

-33.586+/-0.000 χ^2/NDF : 25462846755802565

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

dit_4eX_coil3_err_mean vs Slug



Right In: 3.341+/-0.000 χ^2/NDF : 3573663603996096287666209665581056.0/10

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

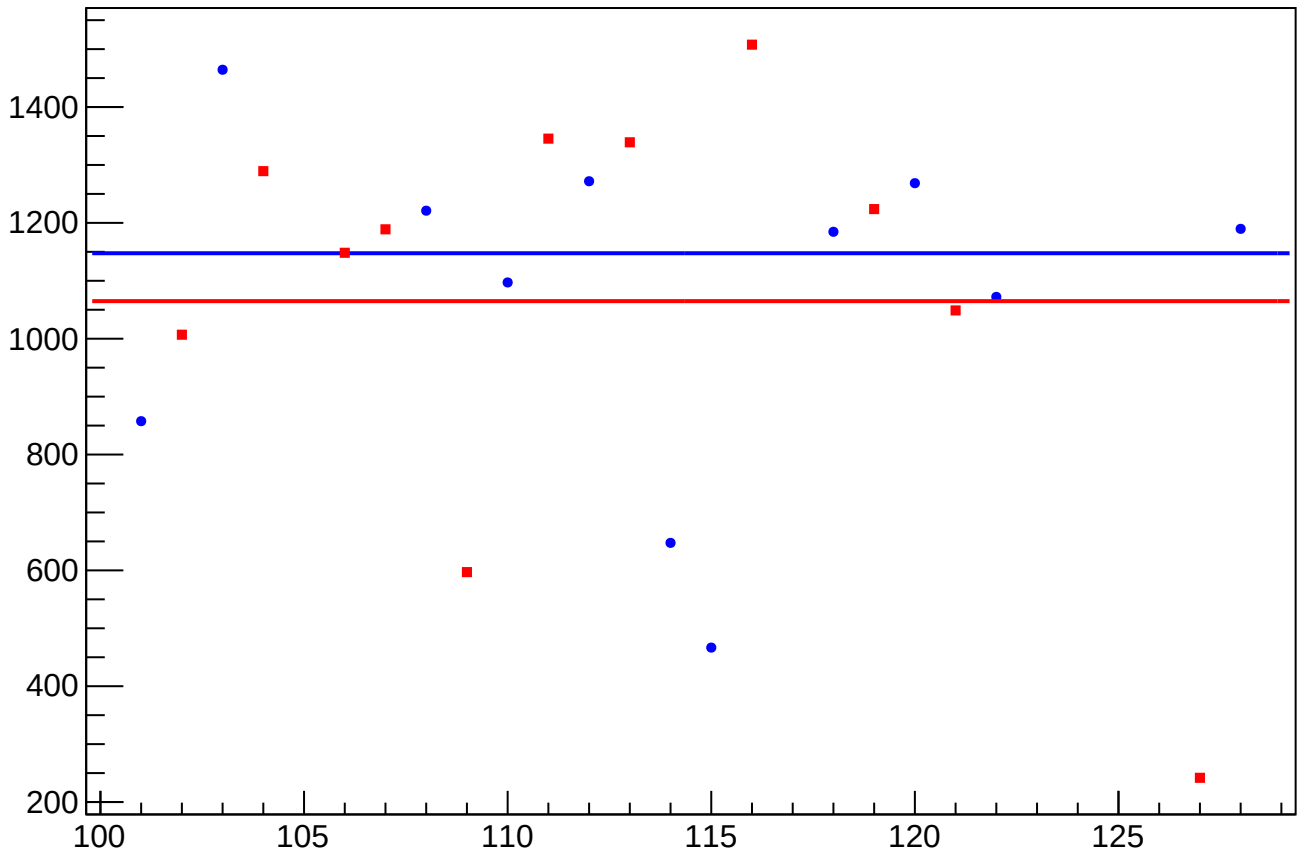
Right Out: 3.217+/-0.000 χ^2/NDF : 3243560007225858042758652833562624.0/10

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

3.341+/-0.000 χ^2/NDF : 3573663603996096287

3.217+/-0.000 χ^2/NDF : 3243560007225858042

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

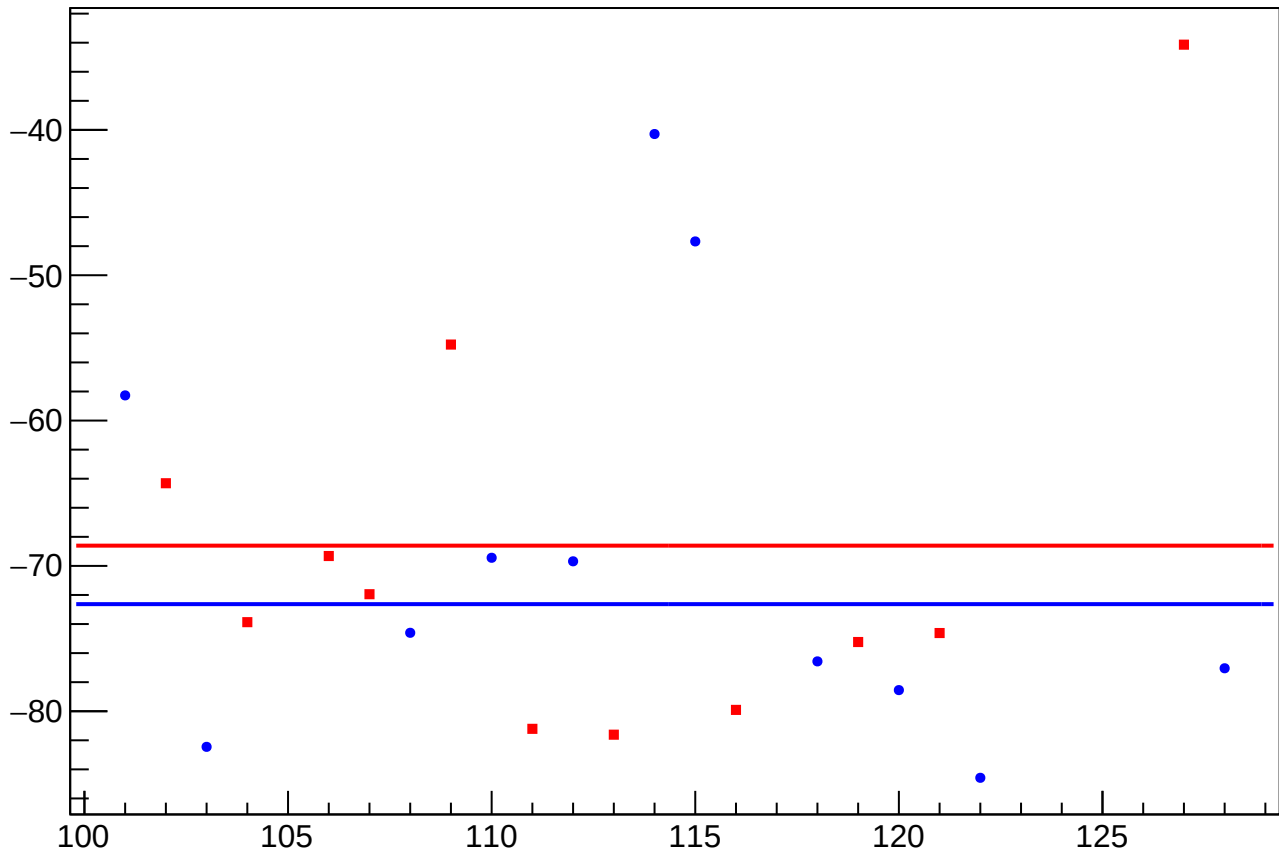
1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

dit_11X12X_coil3_mean vs Slug



Right In: -72.631+/-0.000 χ^2/NDF : 47764785327367491138127843624484864.0/10

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

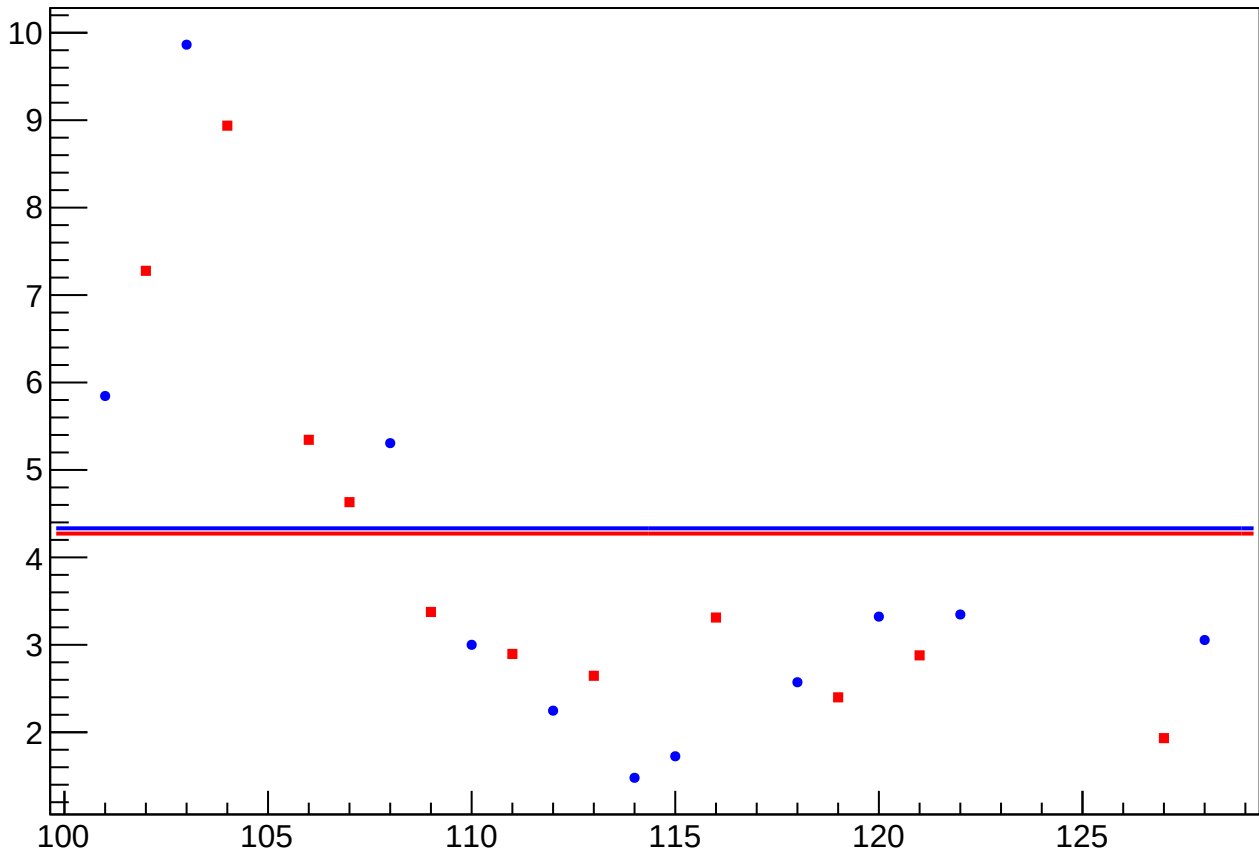
Right Out: -68.606+/-0.000 χ^2/NDF : 85545698988651891236704362608721920.0/10

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

-72.631+/-0.000 χ^2/NDF : 47764785327367491

-68.606+/-0.000 χ^2/NDF : 85545698988651891

dit_11X12X_coil3_err_mean vs Slug



Right In: 4.332+/-0.000 χ^2/NDF : 2759852466843133330433184333037568.0/10

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

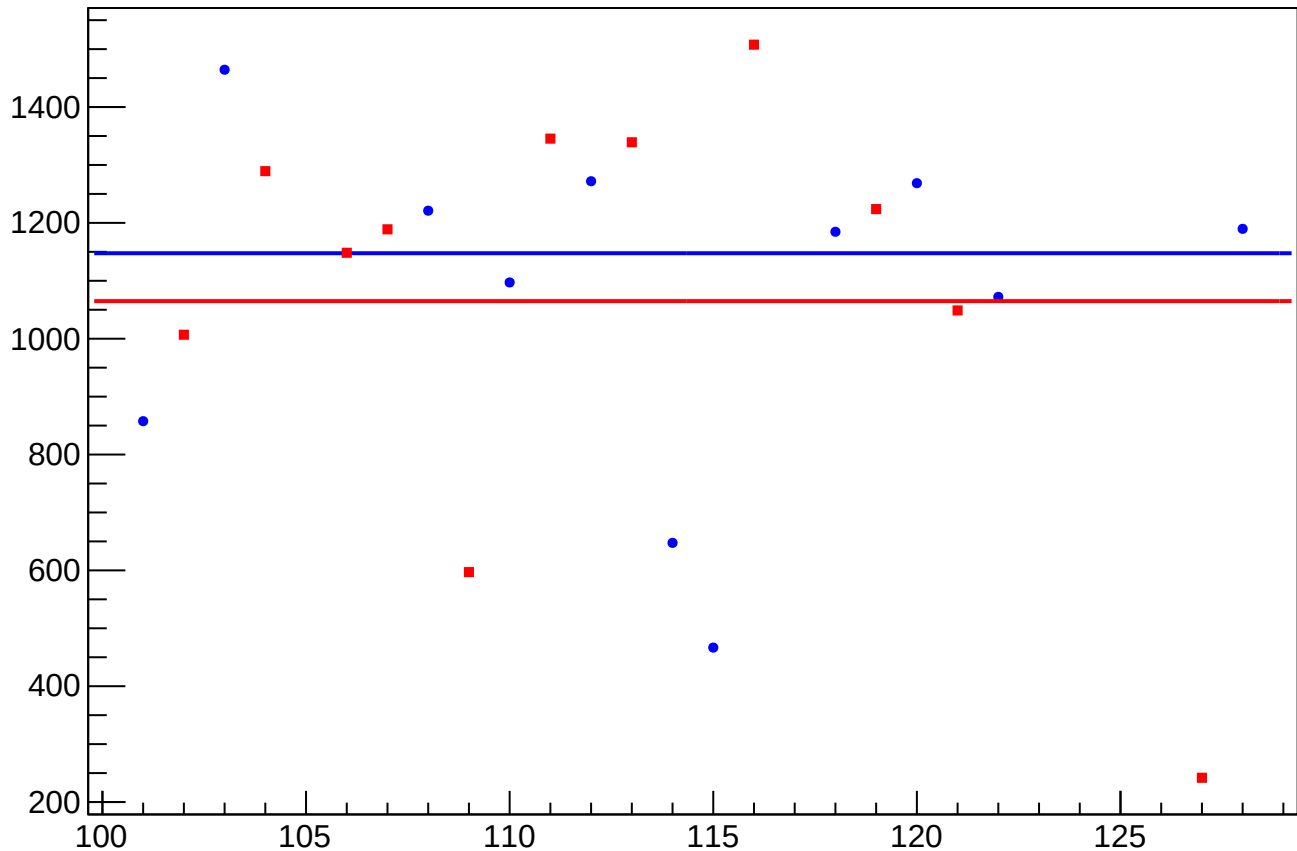
4.332+/-0.000 χ^2/NDF : 2759852466843133330

Right Out: 4.272+/-0.000 χ^2/NDF : 2437299400558244105348707698868224.0/10

4.272+/-0.000 χ^2/NDF : 2437299400558244105

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

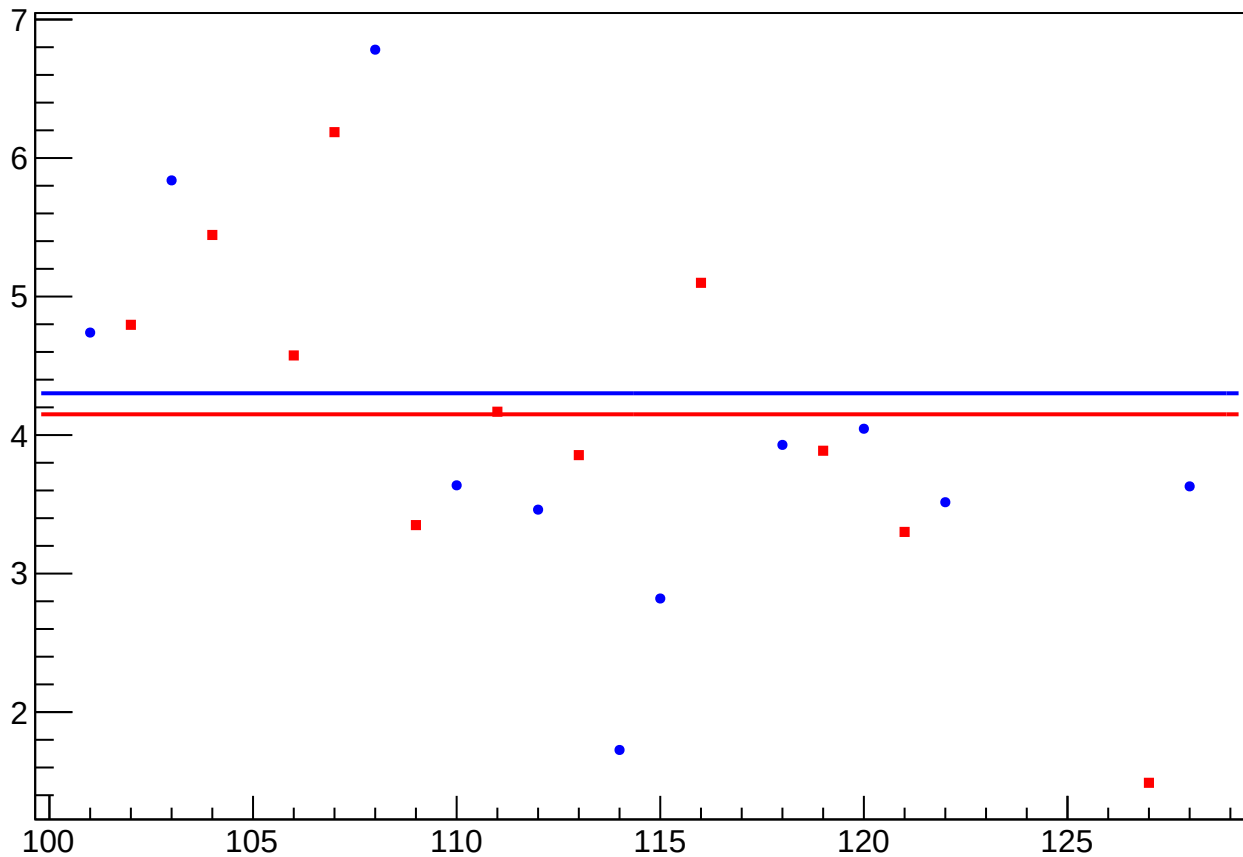
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_4aY_coil3_mean vs Slug



Right In: 4.302+/-0.000 χ^2/NDF : 600447181008136791814390484566016.0/10

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

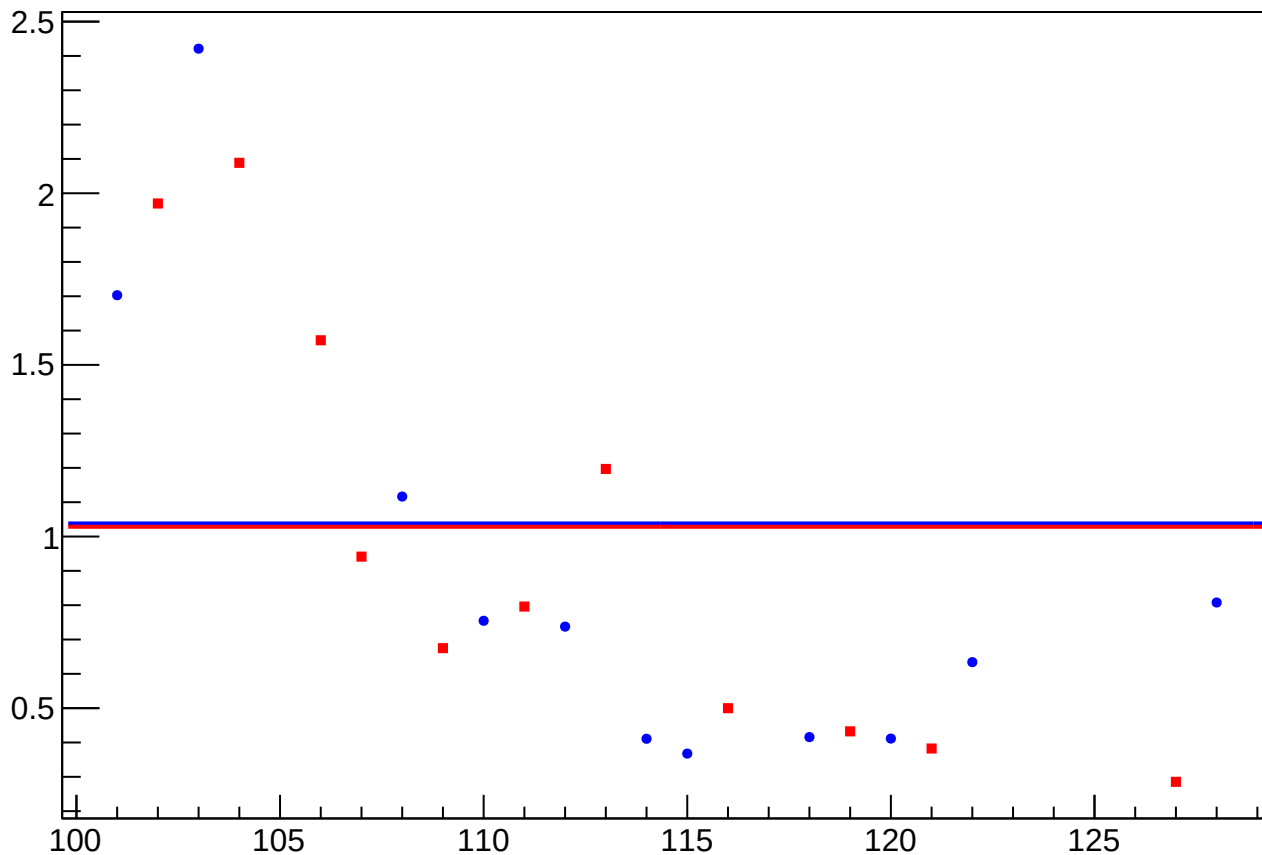
Right Out: 4.150+/-0.000 χ^2/NDF : 660766931341069604026224526491648.0/10

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

4.302+/-0.000 χ^2/NDF : 600447181008136791814390484566016.0/10

4.150+/-0.000 χ^2/NDF : 660766931341069604026224526491648.0/10

dit_4aY_coil3_err_mean vs Slug



Right In: 1.038+/-0.000 χ^2/NDF : 200068564290696486673208508940288.0/10

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

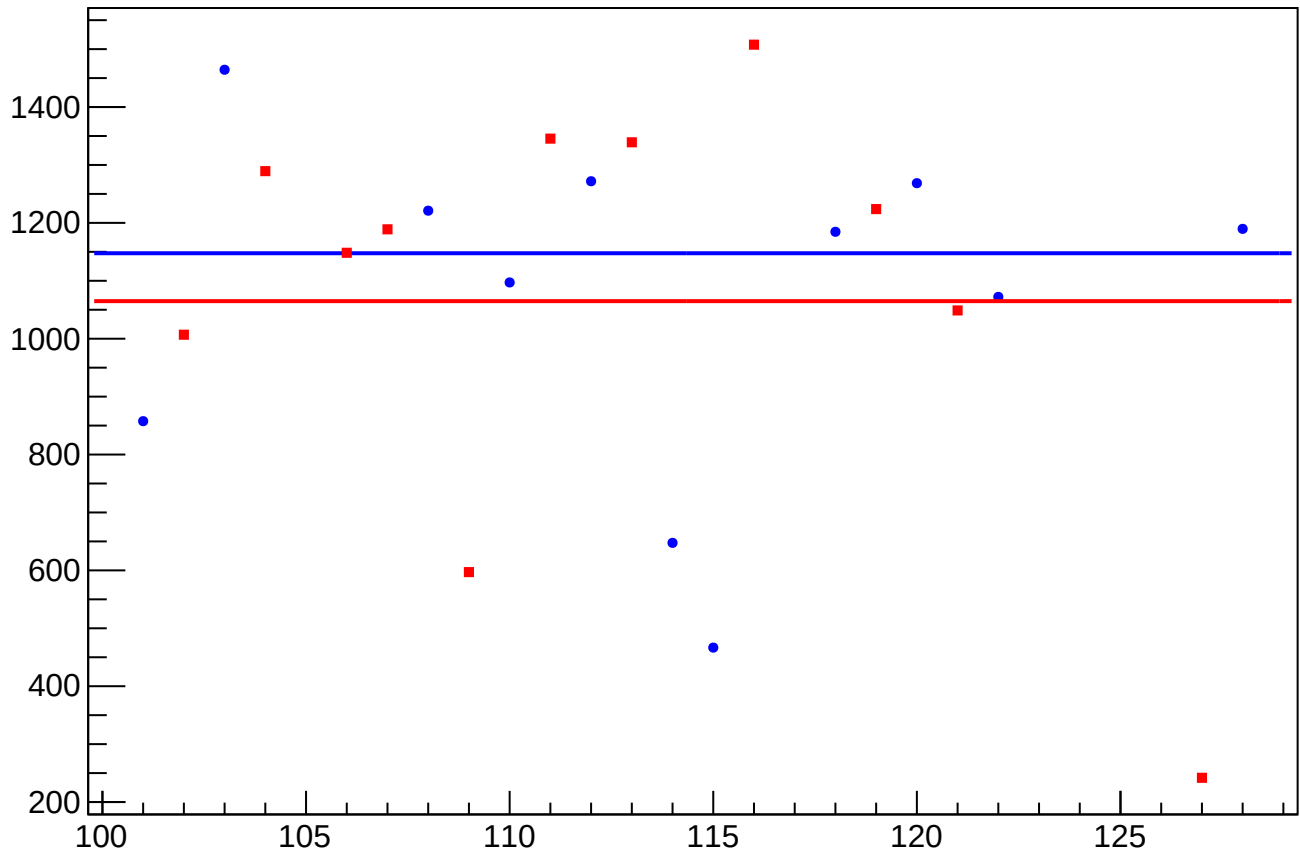
Right Out: 1.028+/-0.000 χ^2/NDF : 193987854432767685097663668158464.0/10

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

1.038+/-0.000 χ^2/NDF : 200068564290696486673208508940288.0/10

1.028+/-0.000 χ^2/NDF : 193987854432767685097663668158464.0/10

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

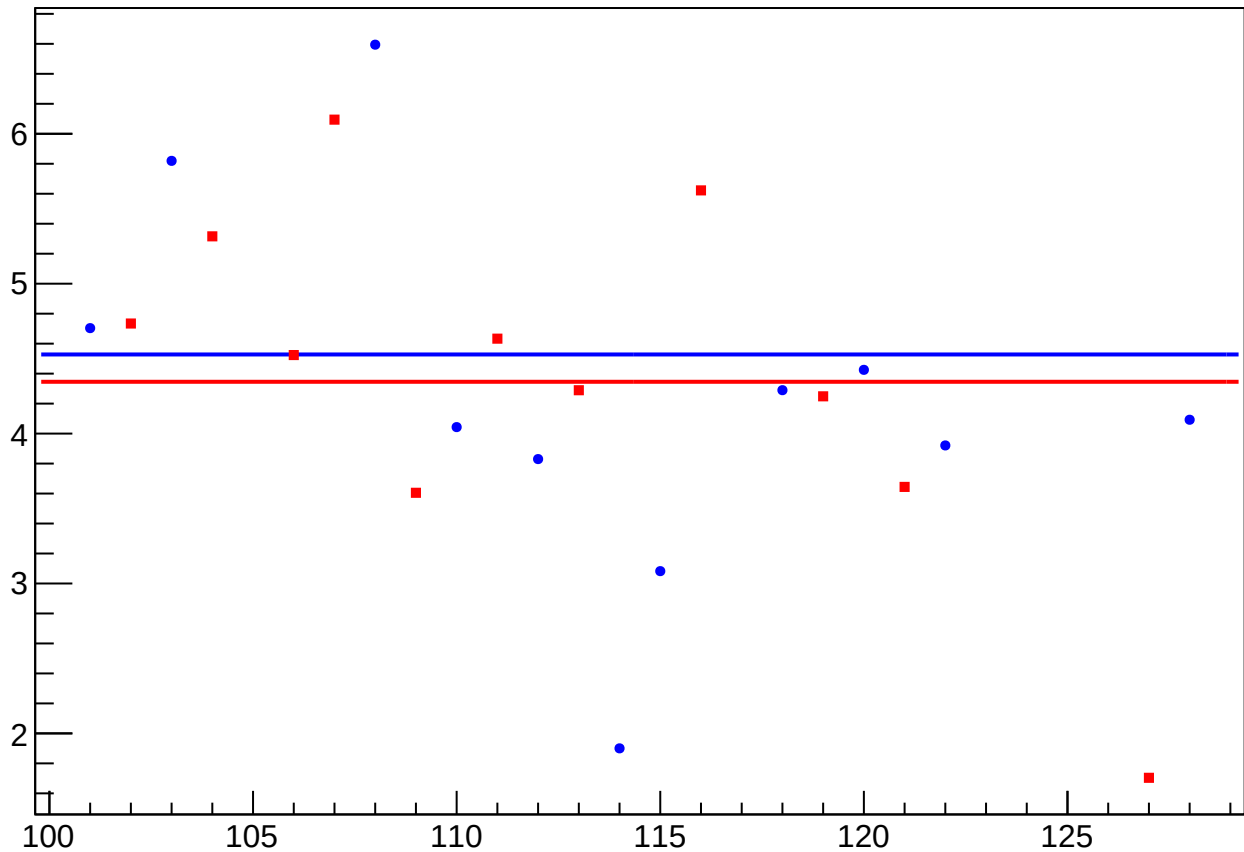
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_4eY_coil3_mean vs Slug



Right In: 4.528+/-0.000 χ^2/NDF : 431689493213549865891978064953344.0/10

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

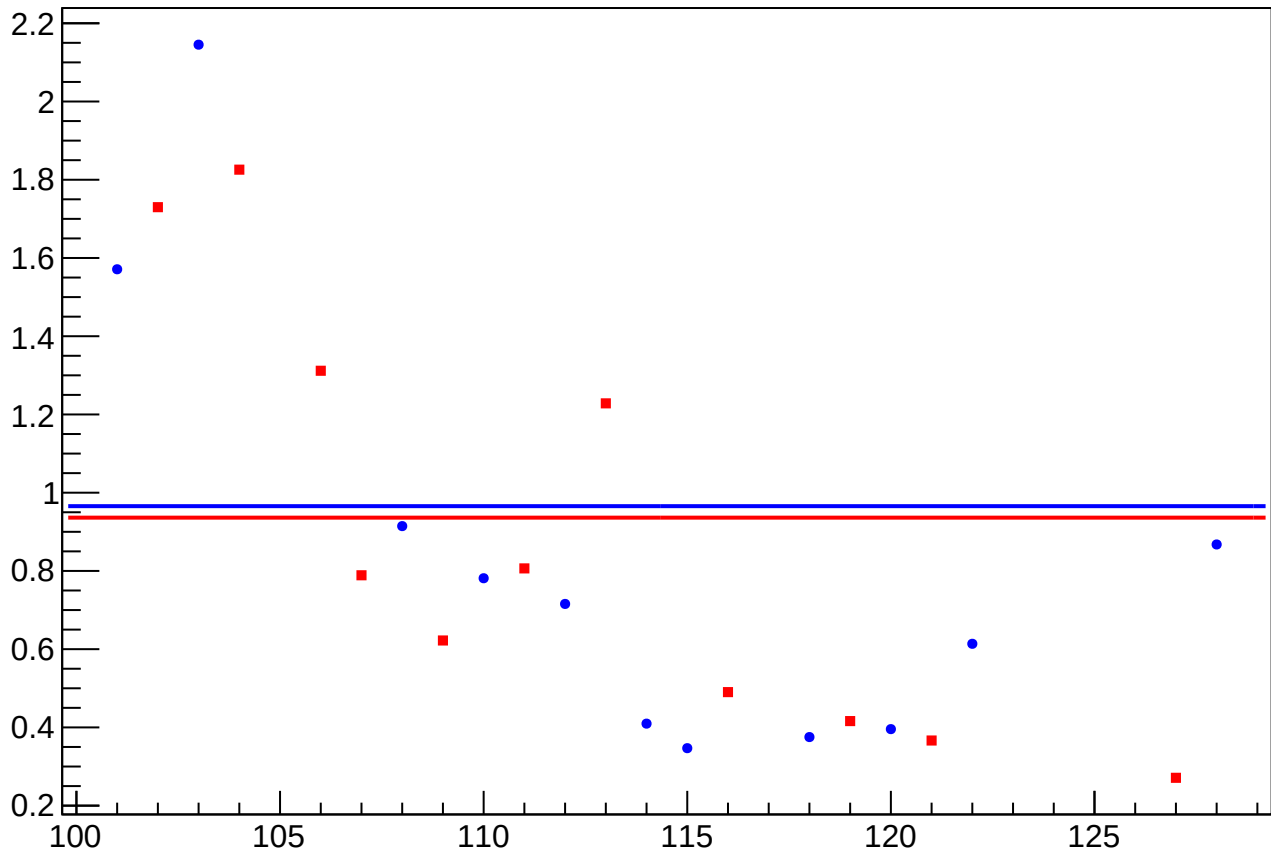
Right Out: 4.346+/-0.000 χ^2/NDF : 561762016554039759483202359525376.0/10

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

4.528+/-0.000 χ^2/NDF : 431689493213549865891978064953344.0/10

4.346+/-0.000 χ^2/NDF : 561762016554039759483202359525376.0/10

dit_4eY_coil3_err_mean vs Slug



Right In: 0.966+/-0.000 χ^2/NDF : 151539936070442741809130147676160.0/10

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

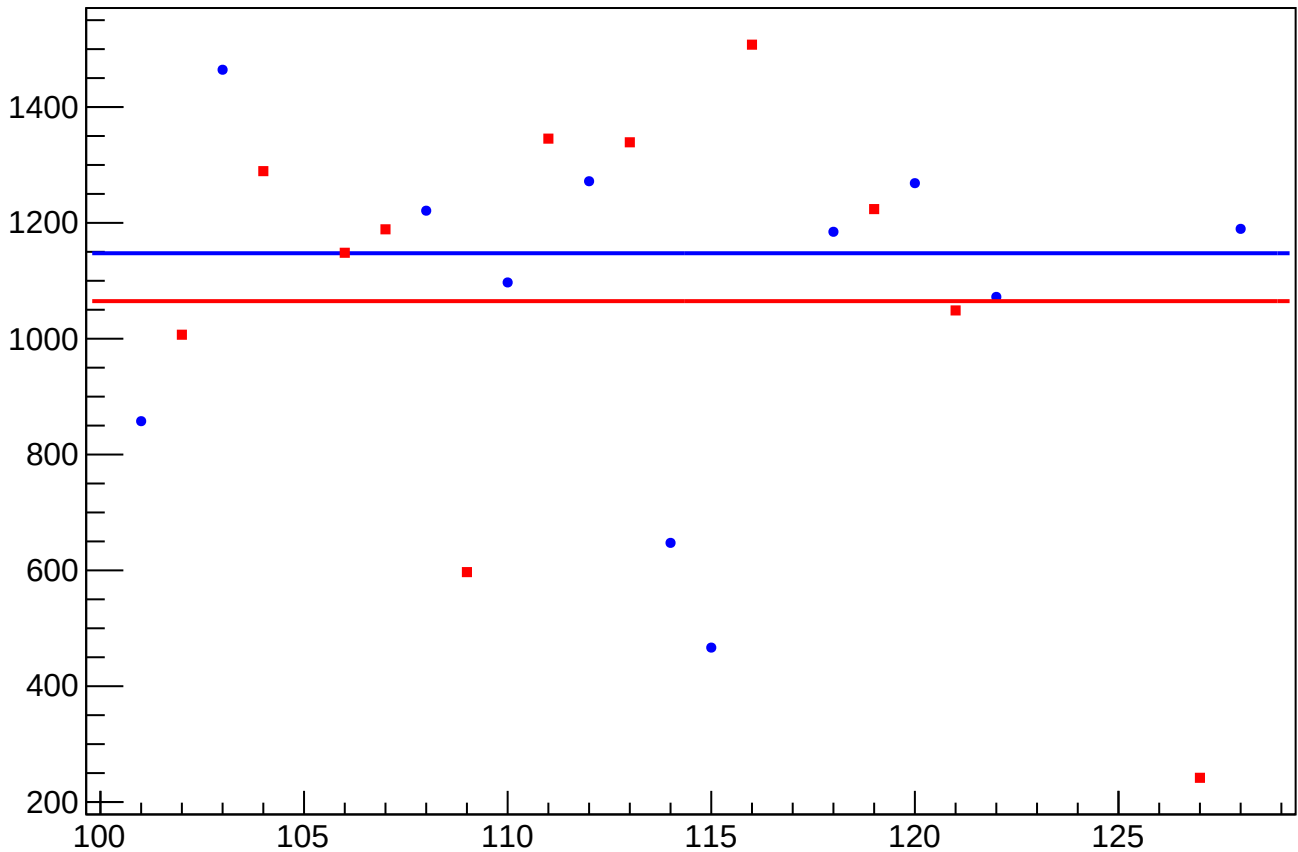
Right Out: 0.936+/-0.000 χ^2/NDF : 142651670281405455090997981609984.0/10

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

0.966+/-0.000 χ^2/NDF : 1515399360704427418

0.936+/-0.000 χ^2/NDF : 1426516702814054550

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

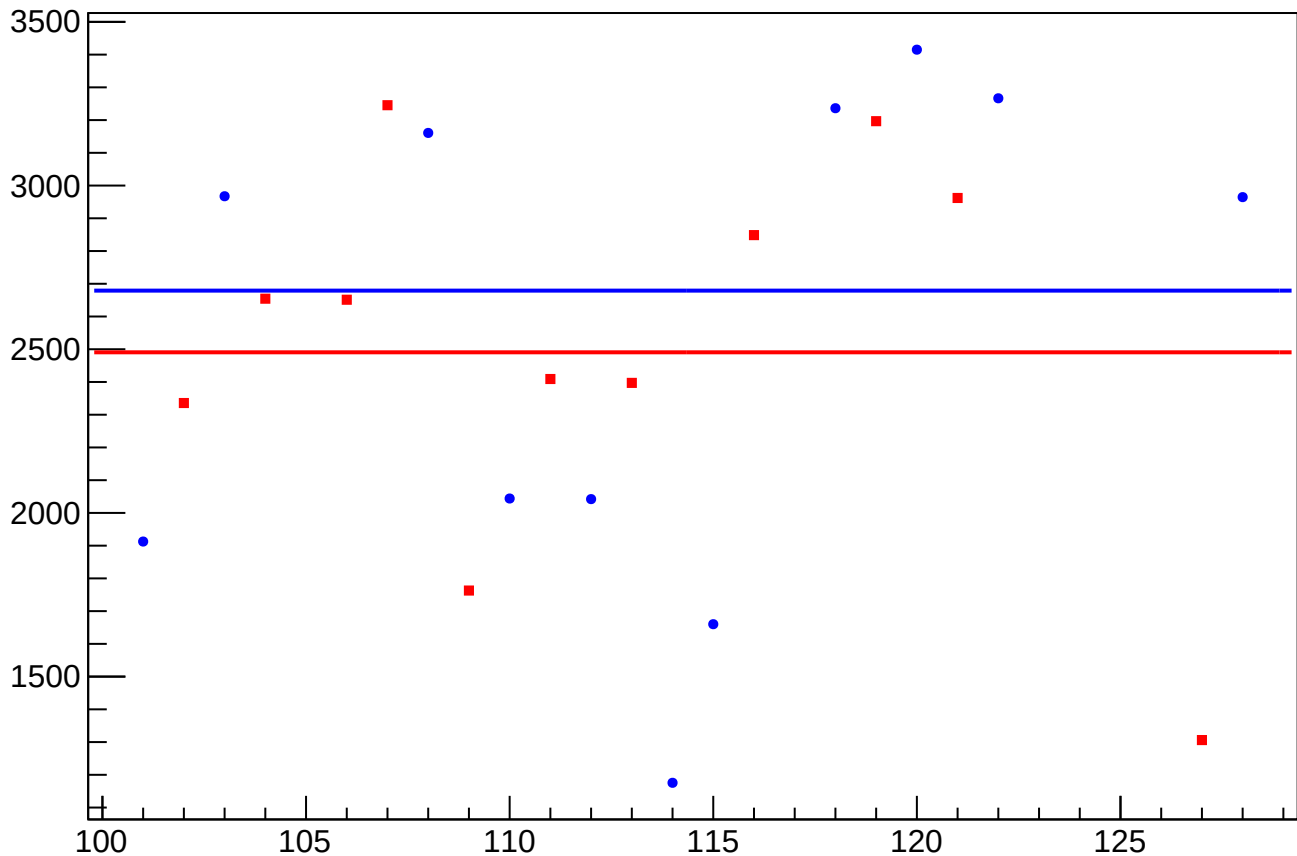
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

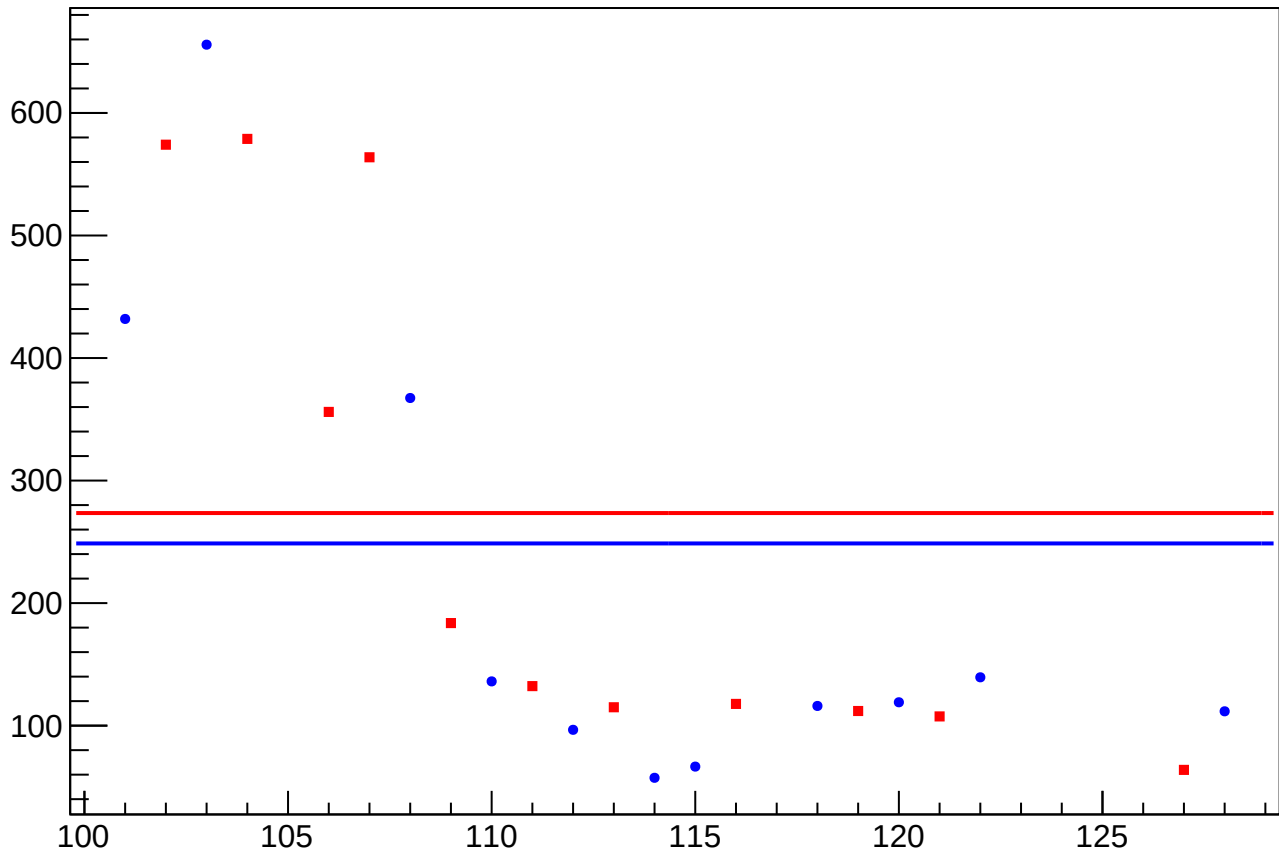
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_usl_coil3_mean vs Slug



Right In: 2679.067+/-0.000 χ^2/NDF : 176028414987546134239106092035204972544.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2490.623+/-0.000 χ^2/NDF : 150025373597929319537076774008973688832.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 248.695+/-0.000 χ^2/NDF : 17733808596414333409582357933478379520.0/10

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

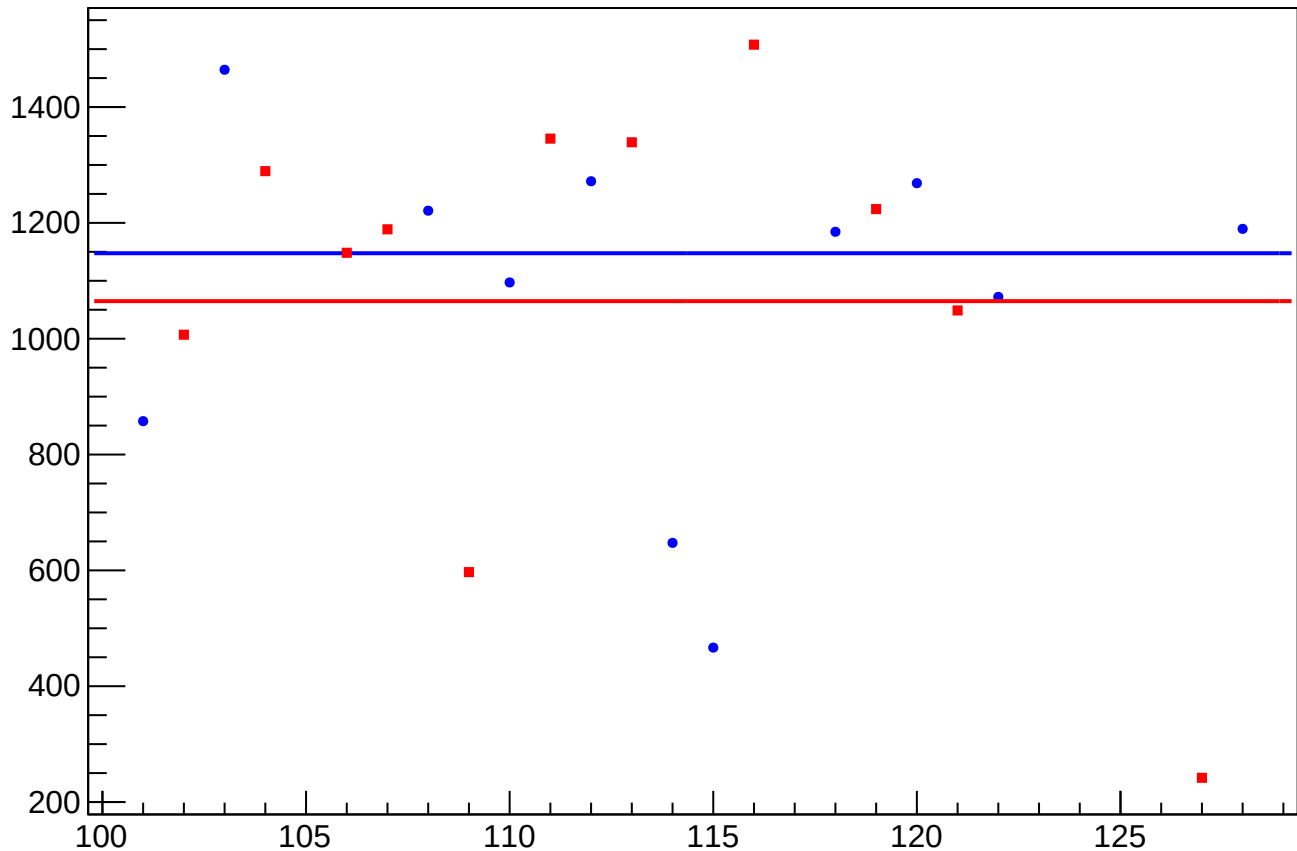
Right Out: 273.493+/-0.000 χ^2/NDF : 20638201892309870516790068700503867392.0/10

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

248.695+/-0.000 χ^2/NDF : 17733808596414333

273.493+/-0.000 χ^2/NDF : 20638201892309870

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

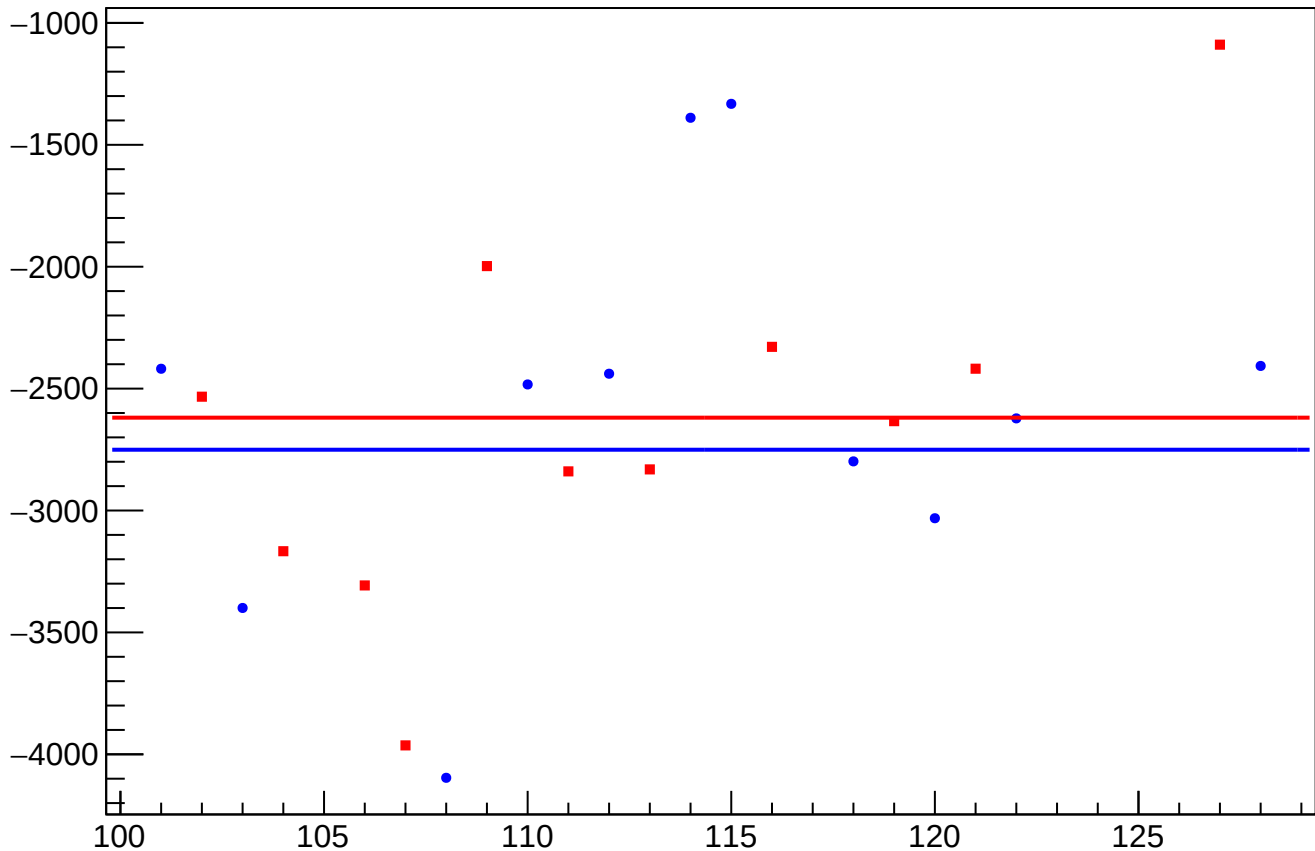
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

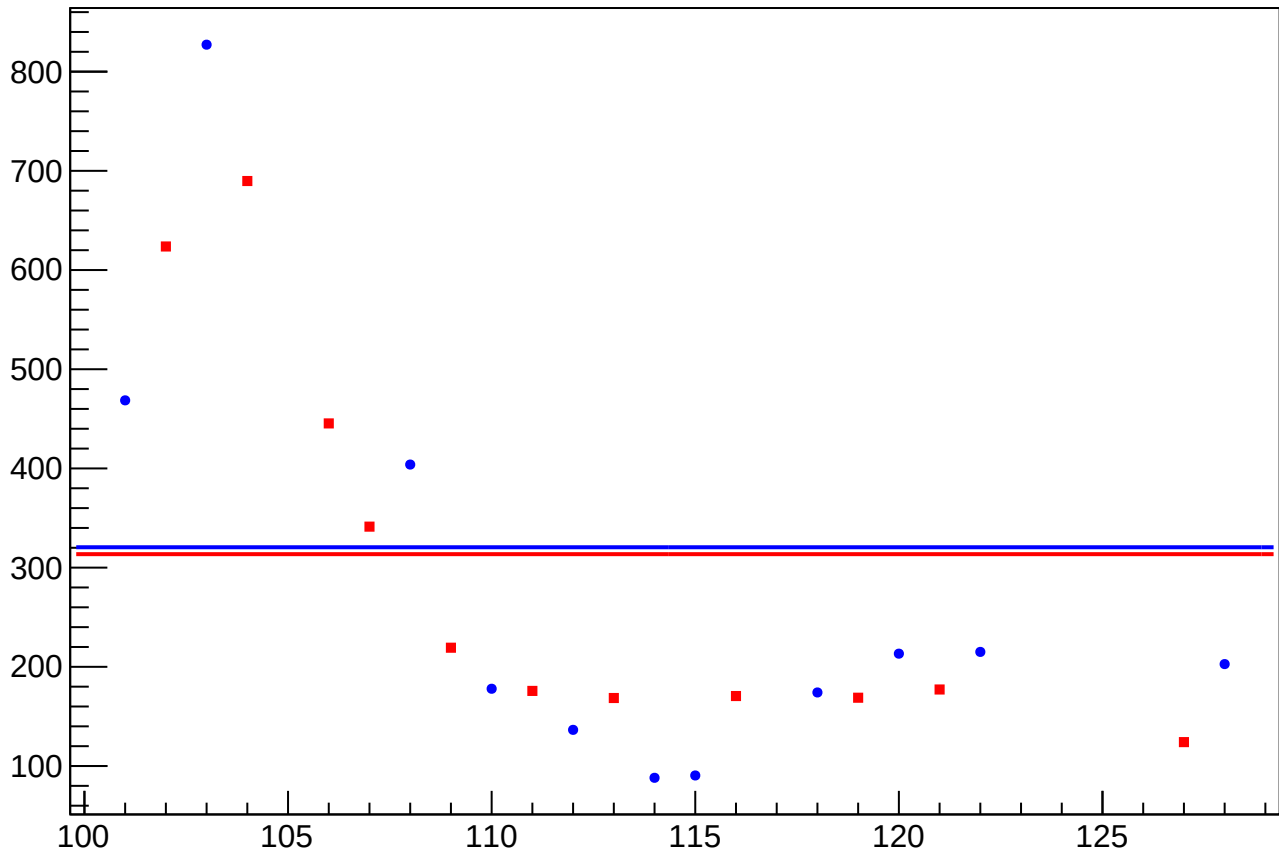
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_usr_coil3_mean vs Slug



Right In: -2750.648+/-0.000 χ^2/NDF : 163881455593498894058442090545558847488.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -2619.133+/-0.000 χ^2/NDF : 223809432795657316212252847155309445120.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug



Right In: 320.538+/-0.000 χ^2/NDF : 23115459335948969707725142514951258112.0/10

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

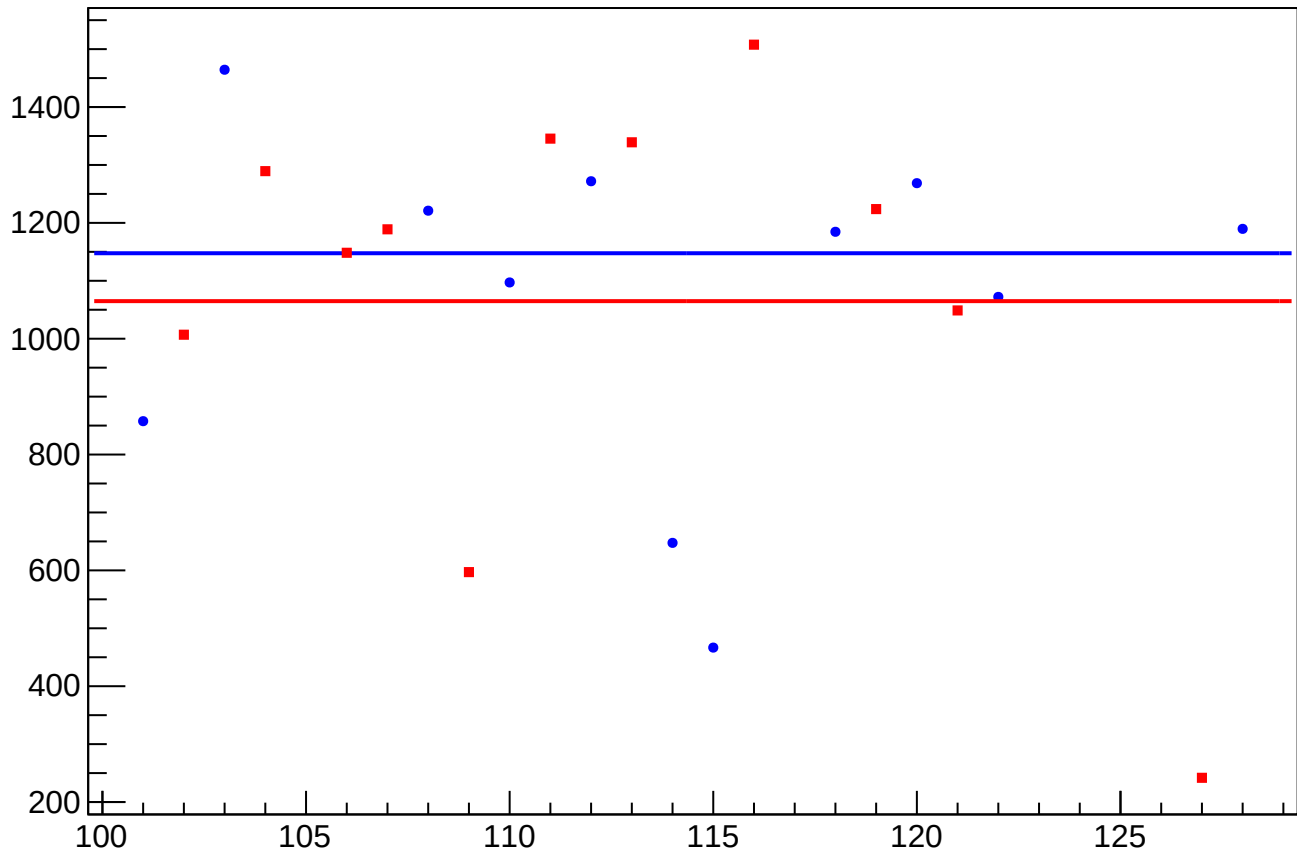
320.538+/-0.000 χ^2/NDF : 23115459335948969

Right Out: 313.576+/-0.000 χ^2/NDF : 19510471689831073871903415873092714496.0/10

313.576+/-0.000 χ^2/NDF : 19510471689831073

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

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

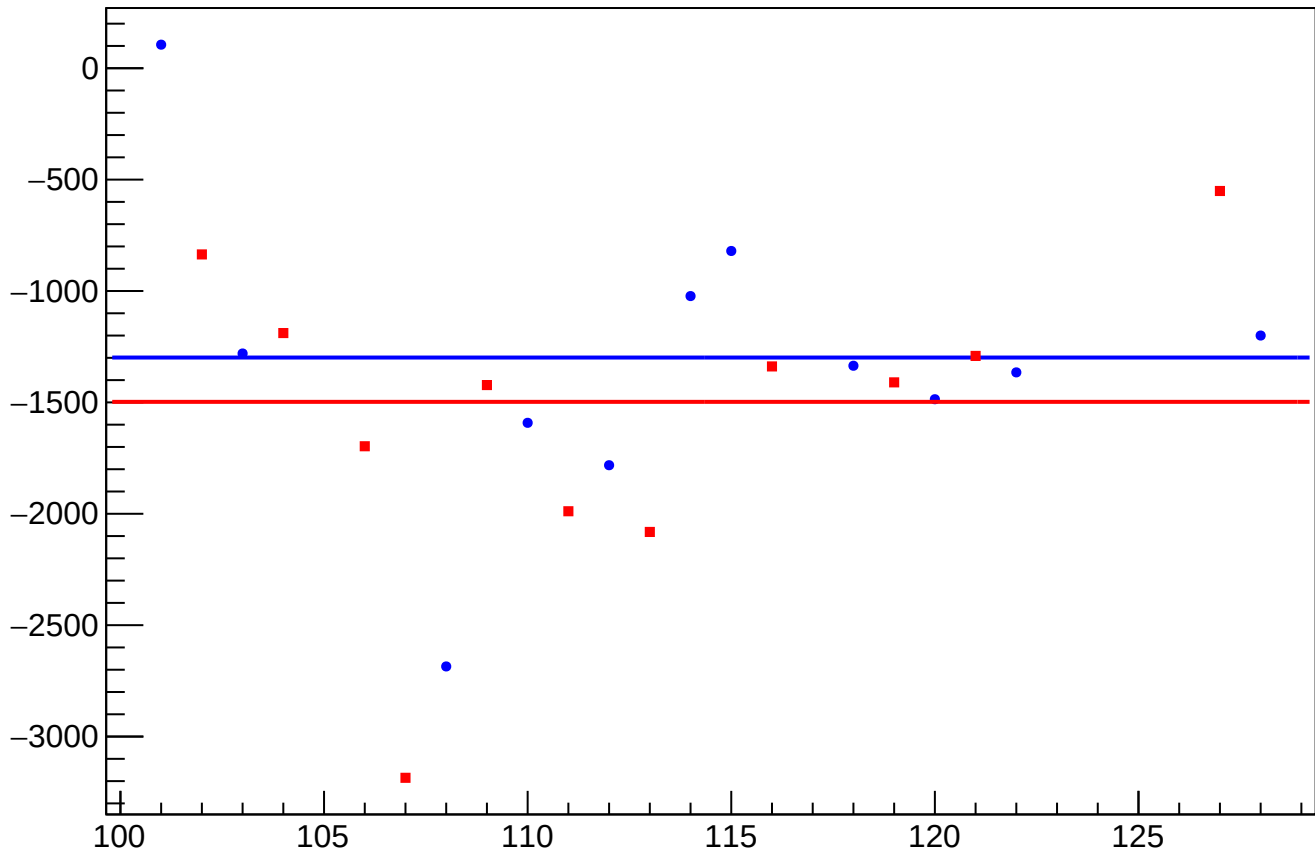
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

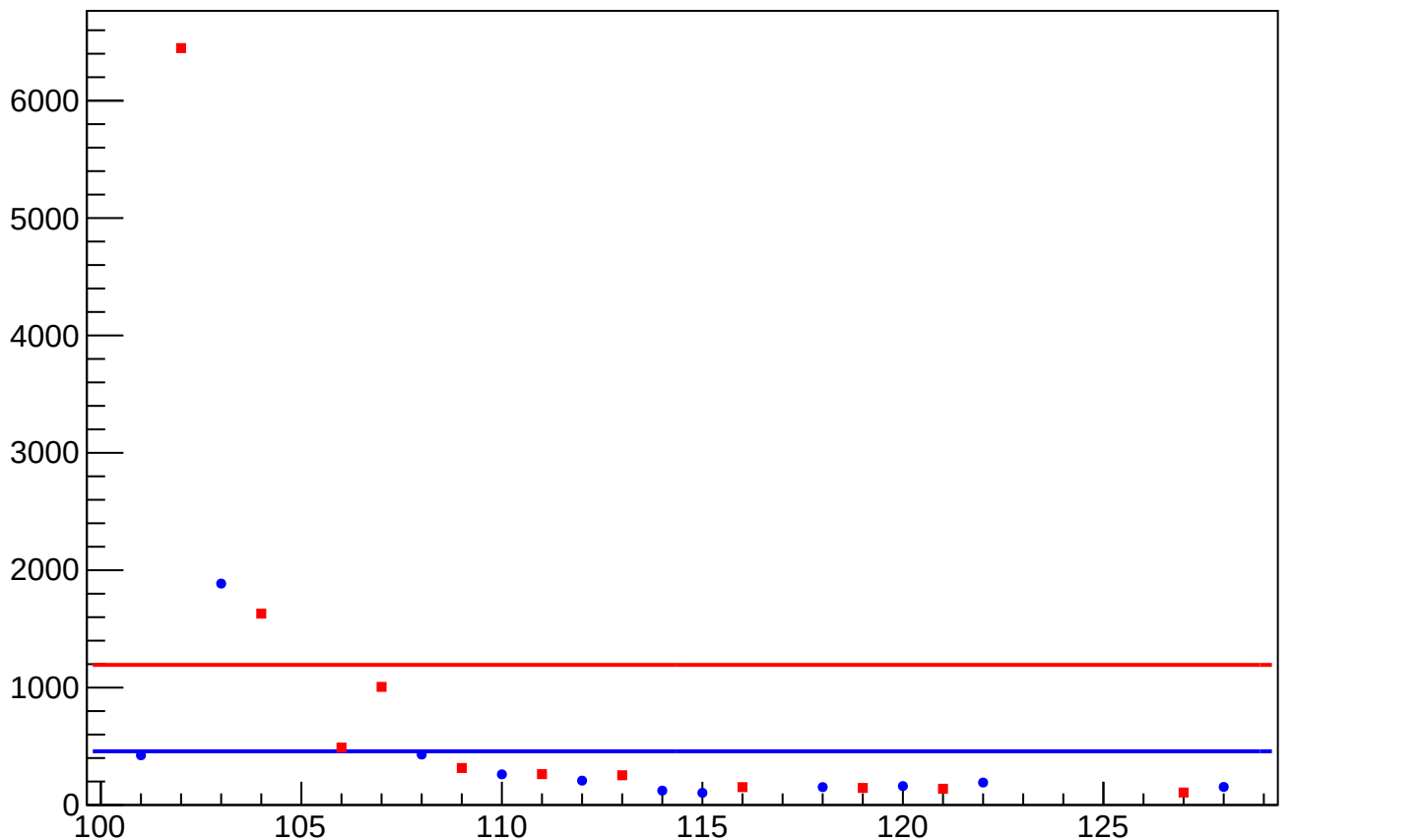
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_atl1_coil3_mean vs Slug



Right In: -1298.647+/-0.000 χ^2/NDF : 209793947713447968113084814532892688384.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -1497.571+/-0.000 χ^2/NDF : 201839868750419207647731186226444632064.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 457.541+/-0.000 χ^2/NDF : 143667678400476344953321104594211700736.0/10

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

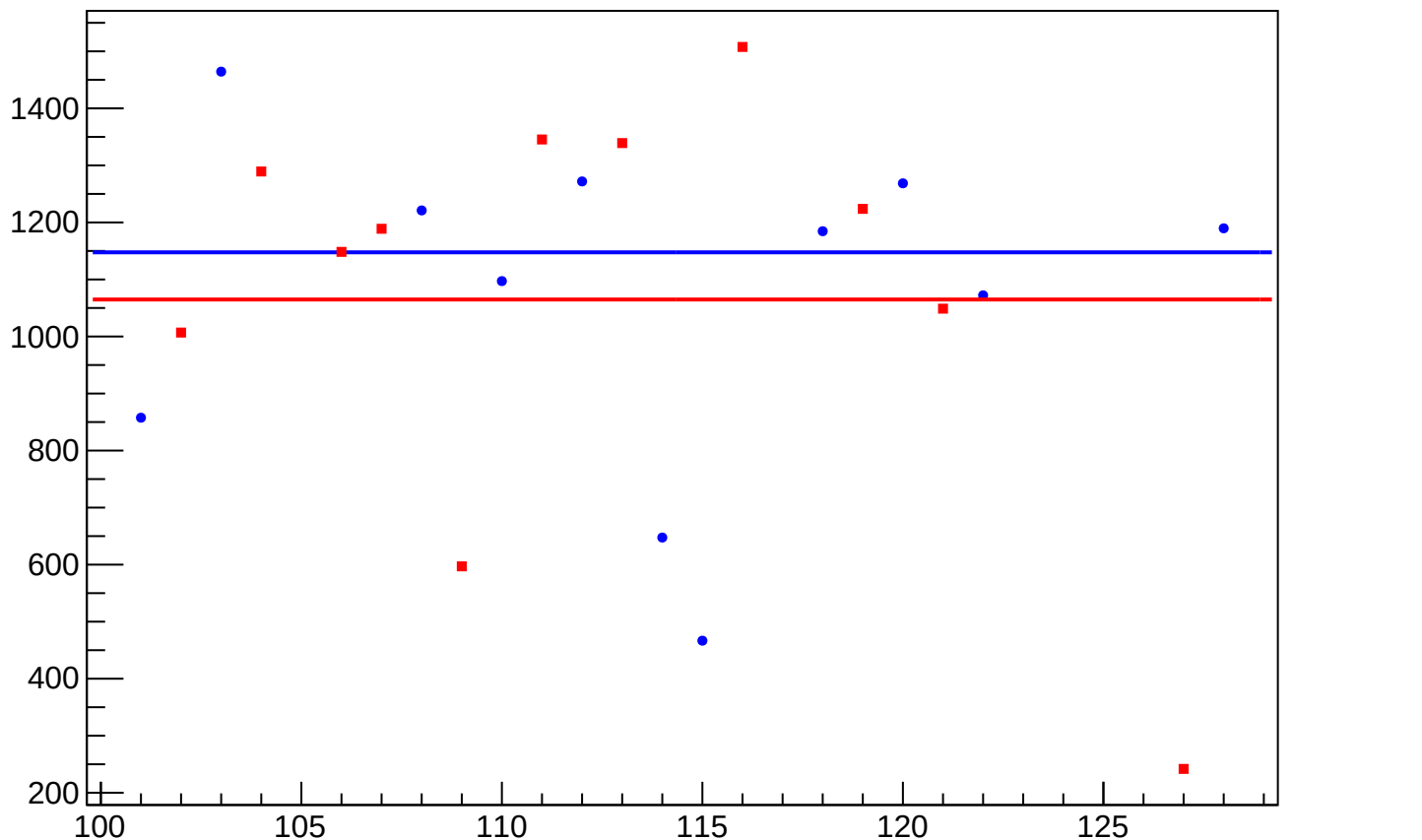
Right Out: 1193.482+/-0.000 χ^2/NDF : 1925471838651281802577241052484340809728.0/10

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

457.541+/-0.000 χ^2/NDF : 143667678400476344953321104594211700736.0/10

1193.482+/-0.000 χ^2/NDF : 1925471838651281802577241052484340809728.0/10

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

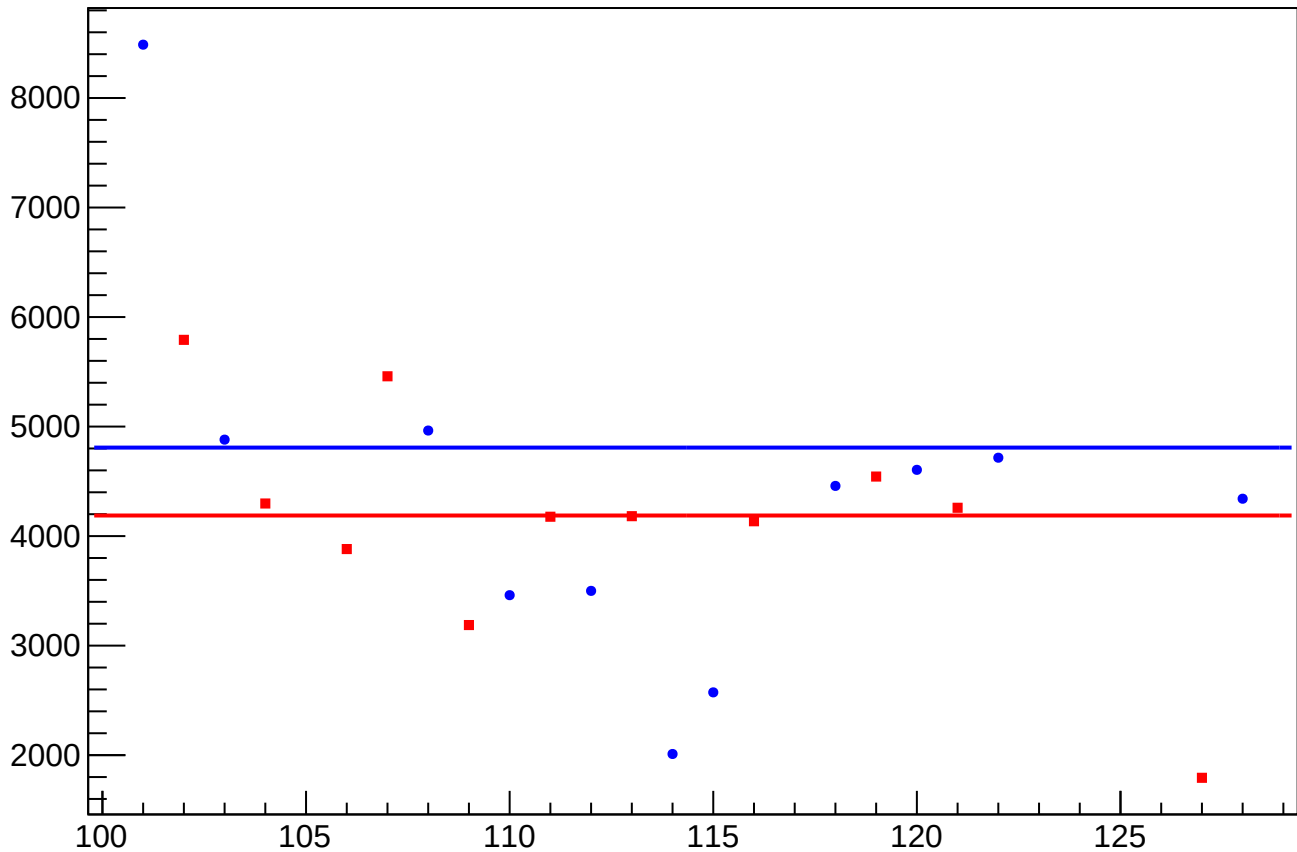
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

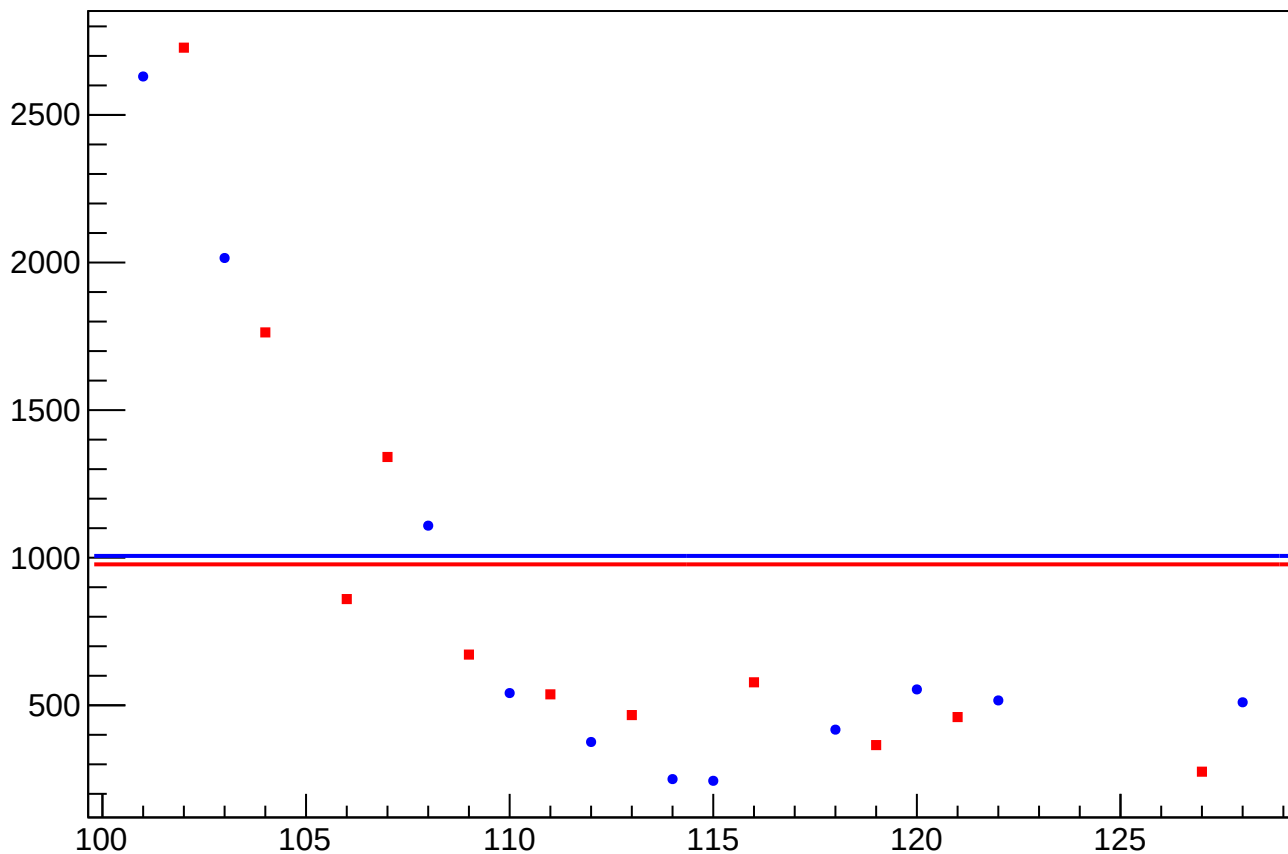
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_atl2_coil3_mean vs Slug



Right In: 4808.109+/-0.000 χ^2/NDF : 1122619571127791597482533118074192658432.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4188.009+/-0.000 χ^2/NDF : 515359062632593685438541239455169118208.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 1006.047+/-0.000 χ^2/NDF : 305687611241417706993069213214748704768.0/10

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

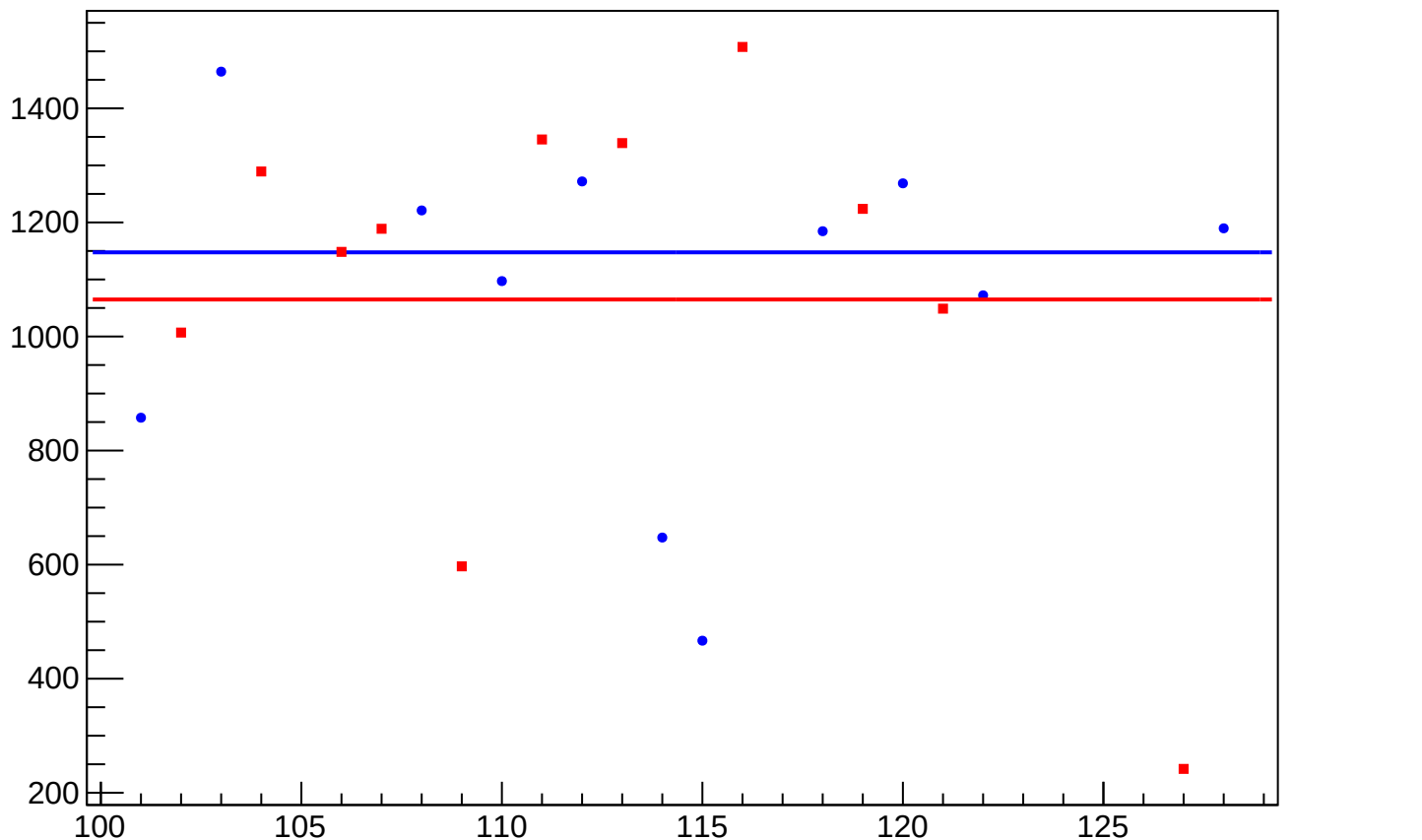
Right Out: 977.437+/-0.000 χ^2/NDF : 2949923314121302605001742774938998870784.0/10

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

1006.047+/-0.000 χ^2/NDF : 3056876112414177

977.437+/-0.000 χ^2/NDF : 29499233141213026

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

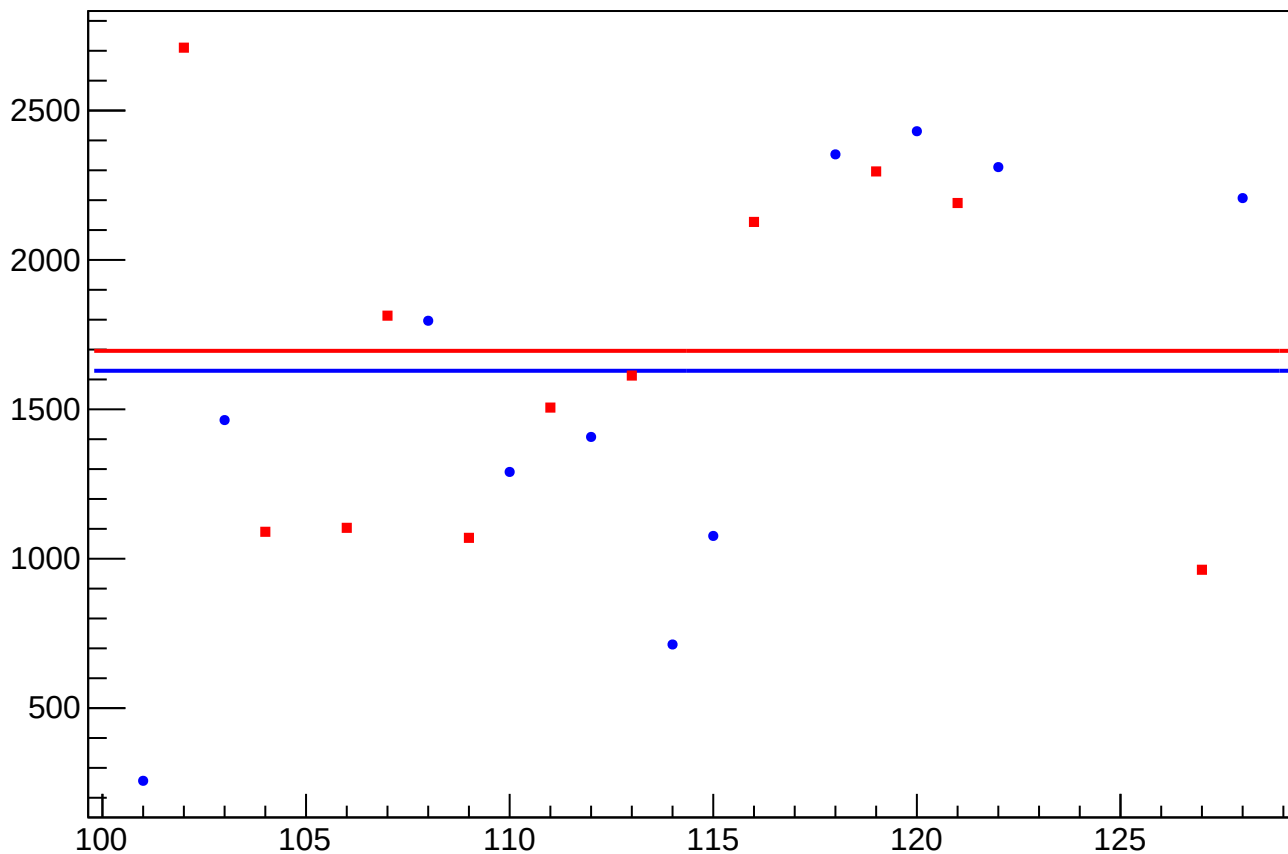
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_atr1_coil3_mean vs Slug



Right In: 1629.034+/-0.000 χ^2/NDF : 220837168197356414340898238229959933952.0/10

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

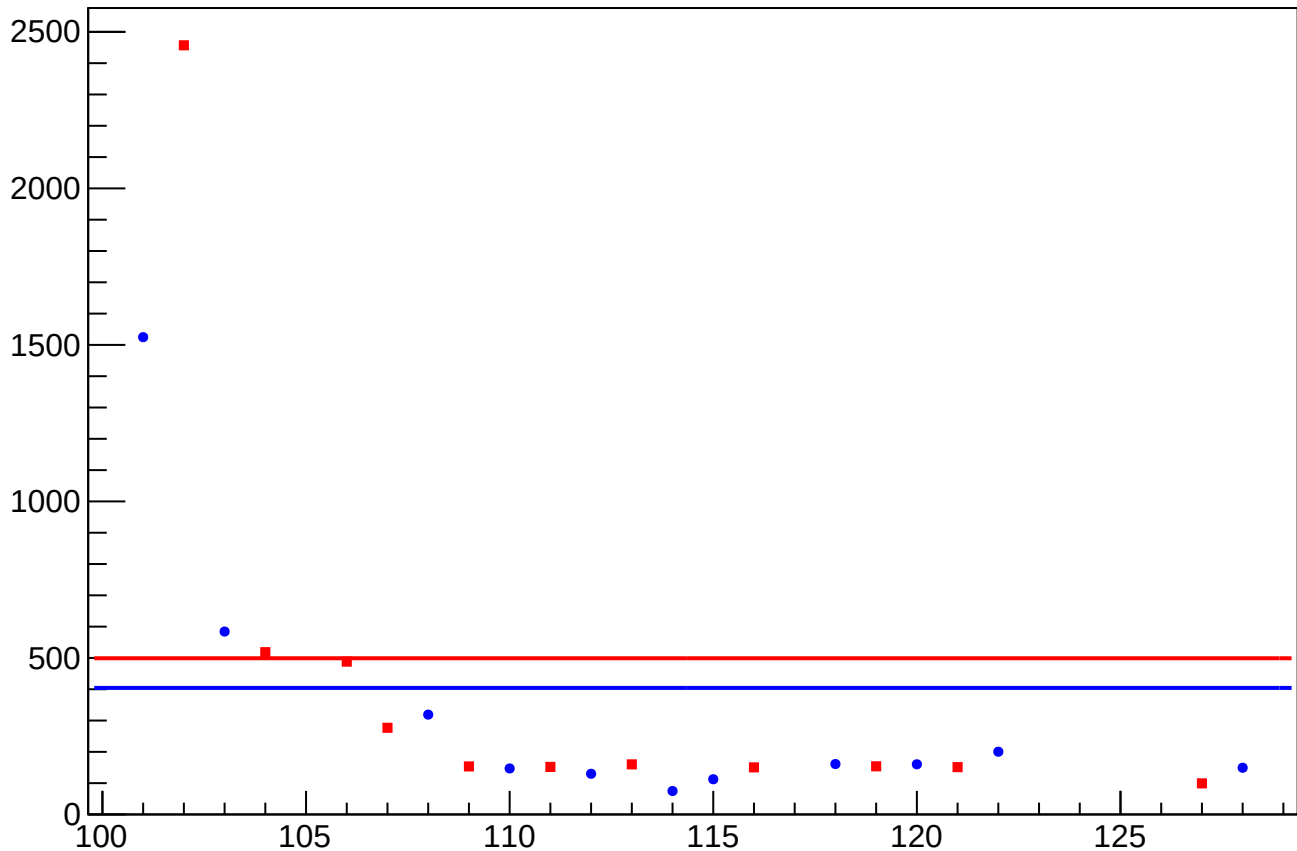
Right Out: 1695.737+/-0.000 χ^2/NDF : 167886712256893497376562010542395359232.0/10

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

1629.034+/-0.000 χ^2/NDF : 2208371681973564

1695.737+/-0.000 χ^2/NDF : 1678867122568934

dit_atr1_coil3_err_mean vs Slug



Right In: 404.249+/-0.000 χ^2/NDF : 95046667958607433142517260013663158272.0/10

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

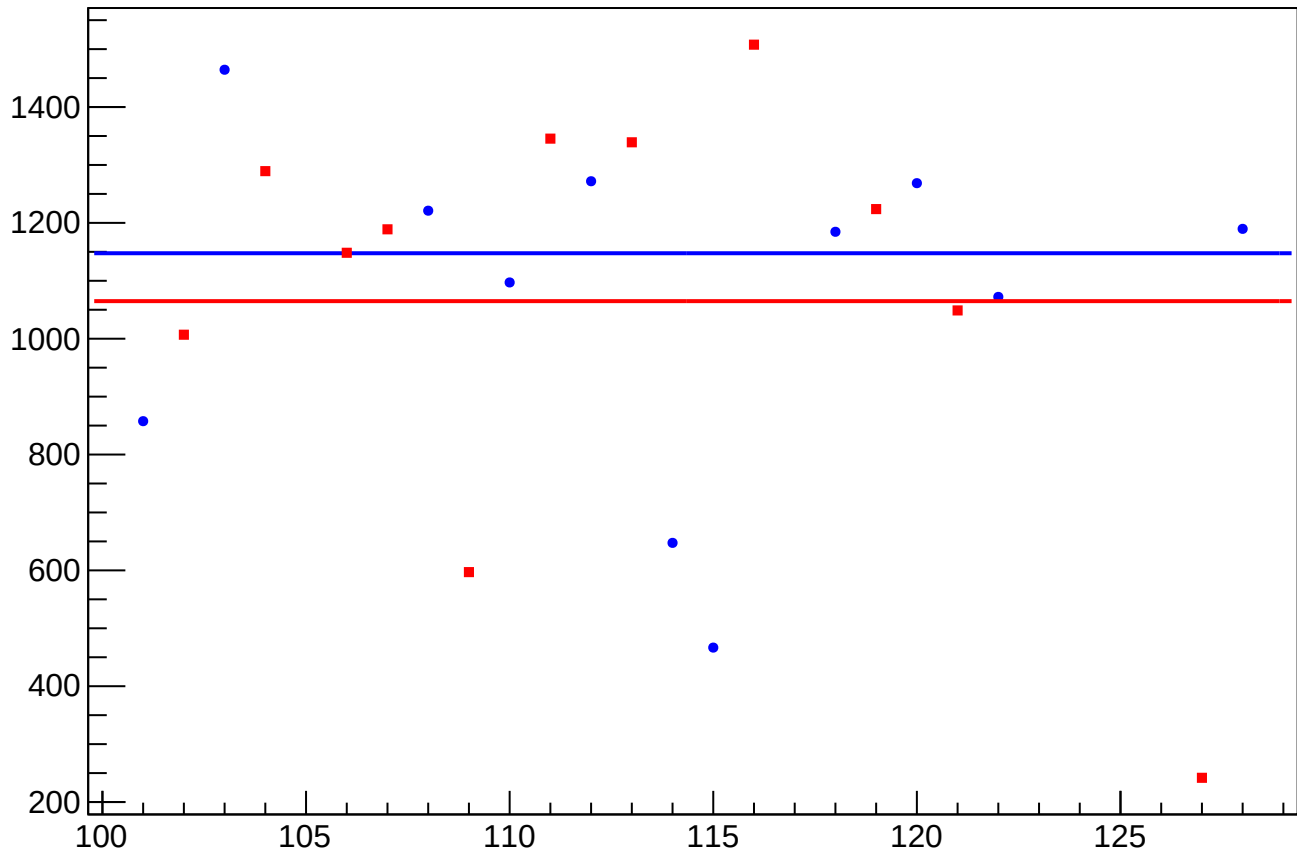
Right Out: 498.945+/-0.000 χ^2/NDF : 261800935841503106545750002707864748032.0/10

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

404.249+/-0.000 χ^2/NDF : 95046667958607433142517260013663158272.0/10

498.945+/-0.000 χ^2/NDF : 261800935841503106545750002707864748032.0/10

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

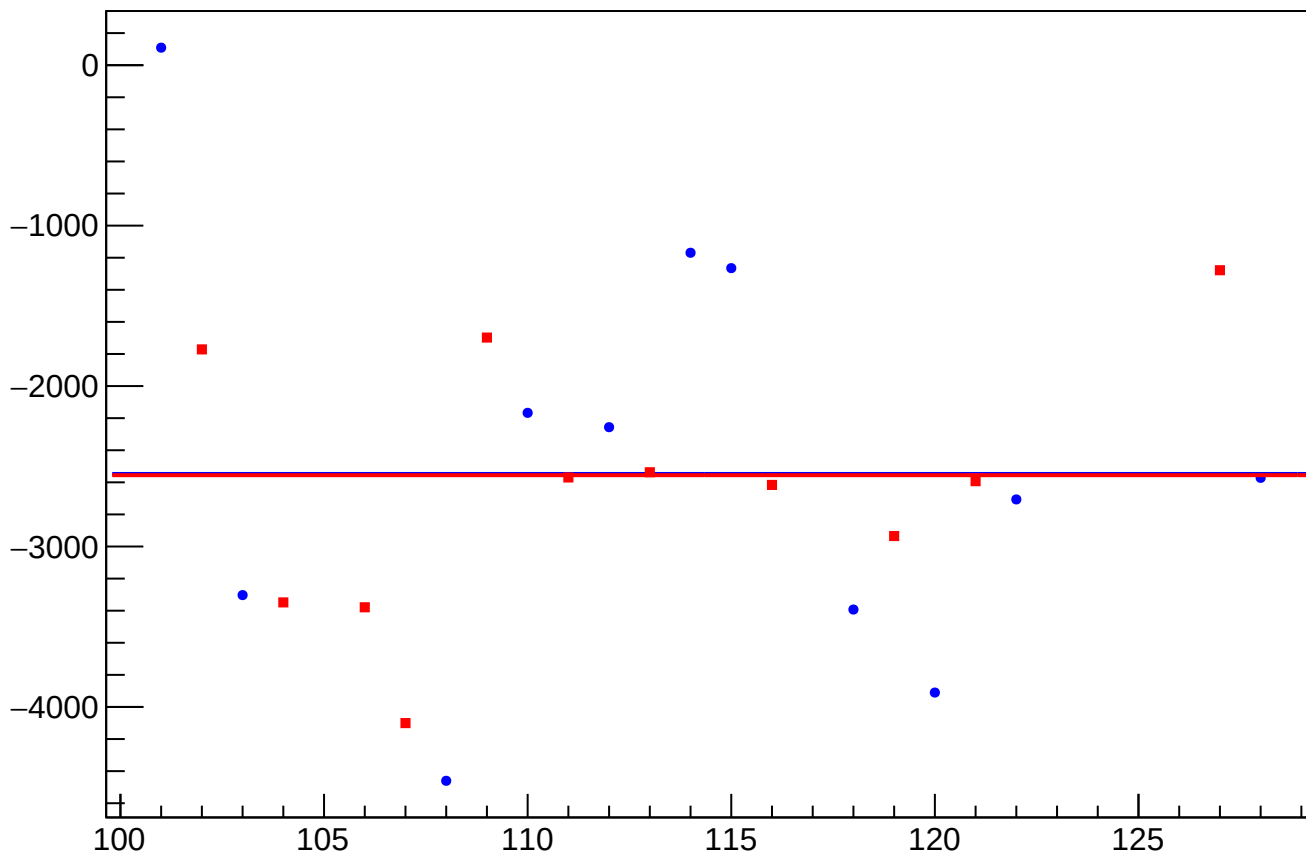
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_atr2_coil3_mean vs Slug



Right In: -2547.920+/-0.000 χ^2/NDF : 744167798478635930230416165579803066368.0/10

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

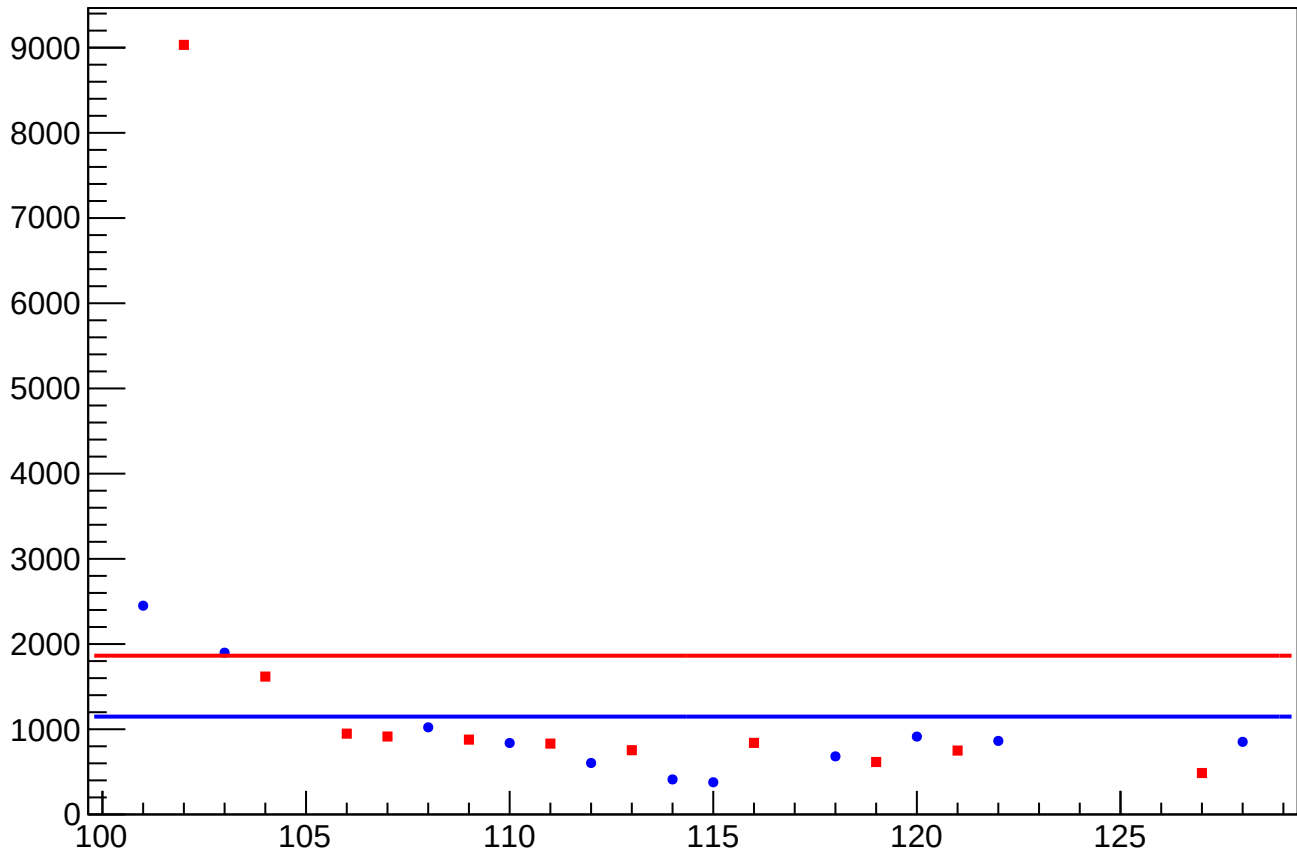
Right Out: -2555.397+/-0.000 χ^2/NDF : 290020134046211741484251865434571145216.0/10

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

-2547.920+/-0.000 χ^2/NDF : 744167798478635

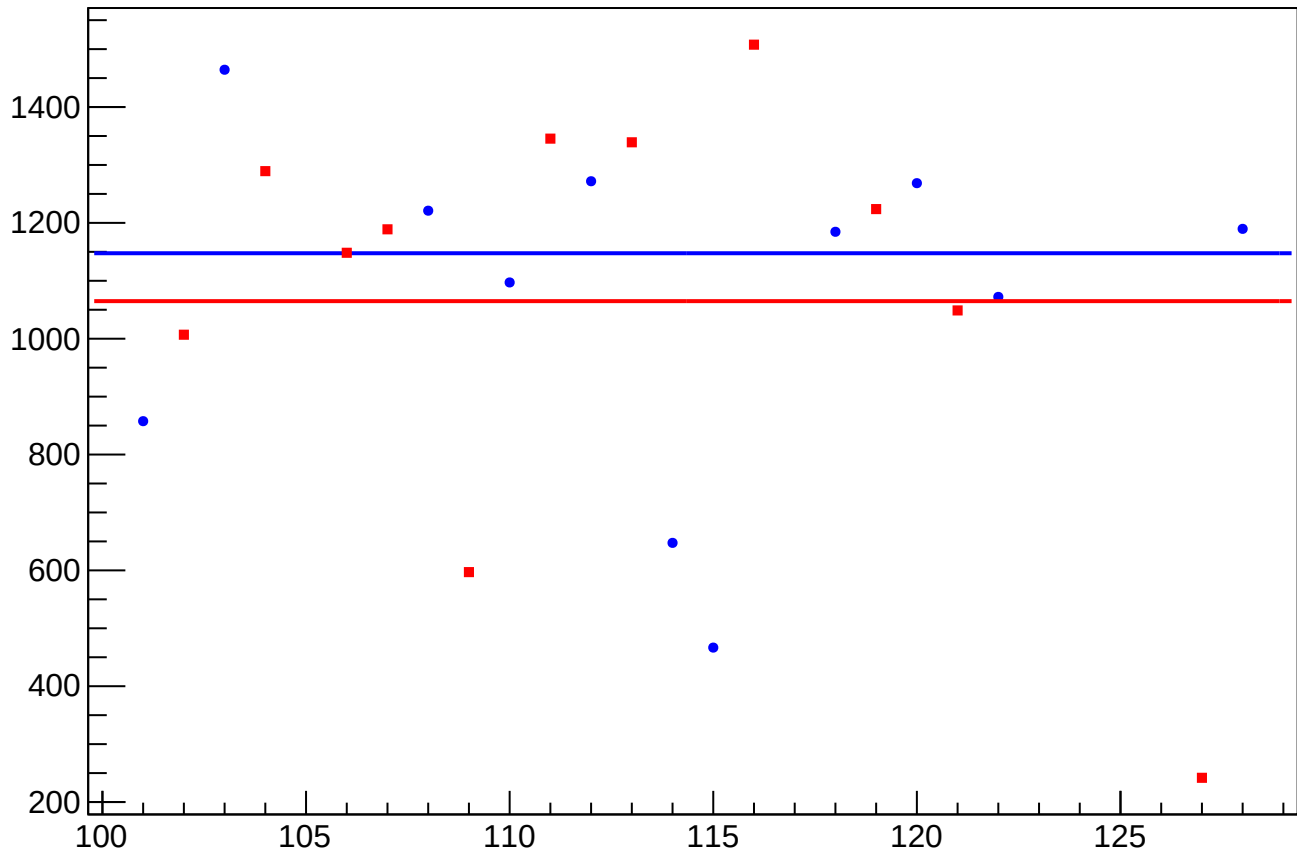
-2555.397+/-0.000 χ^2/NDF : 290020134046211

dit_atr2_coil3_err_mean vs Slug



Right In: 1148.416+/-0.000 χ^2/NDF : 186989924975951688306942916991003918336.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1863.446+/-0.000 χ^2/NDF : 3433311118948923617636147273846493282304.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

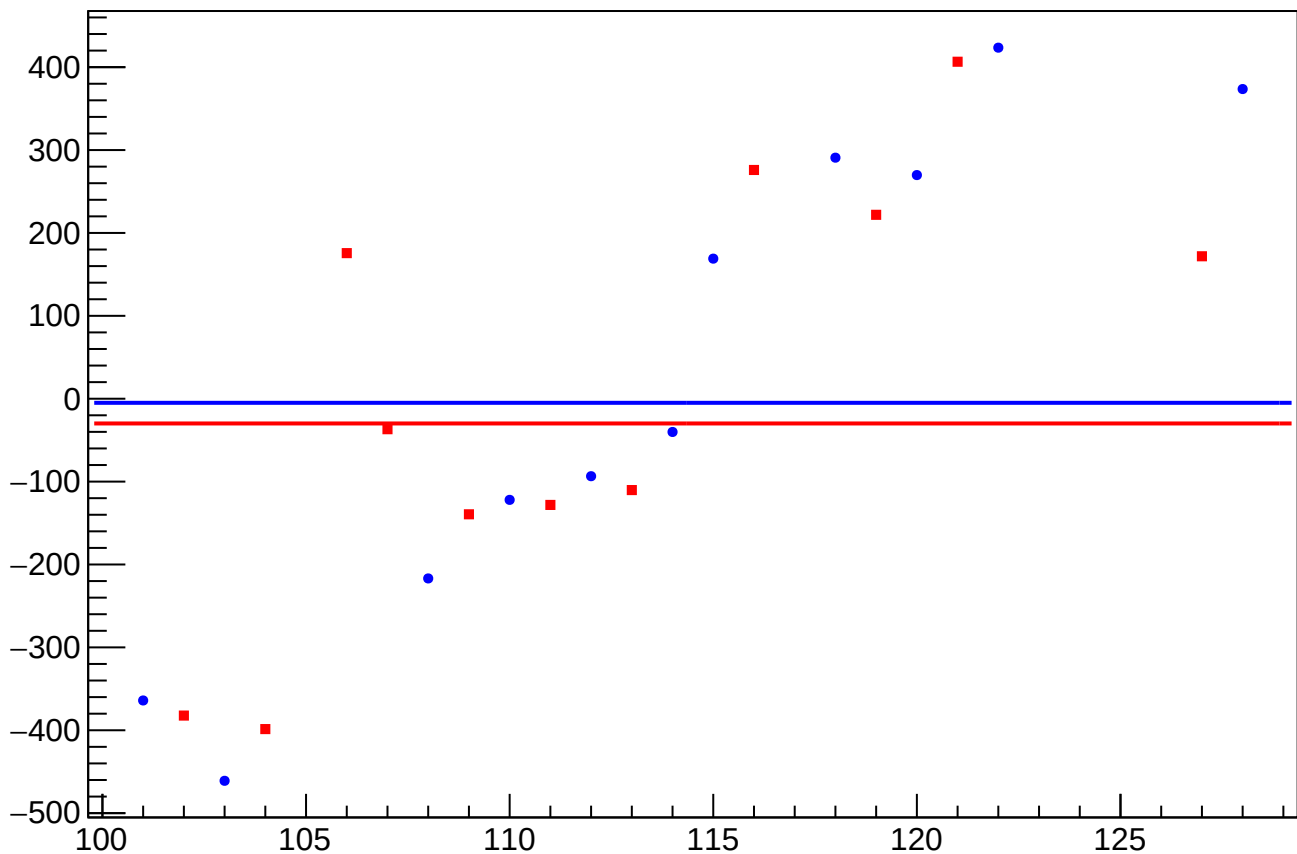
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam1_coil3_mean vs Slug



Right In: -4.940+/-0.000 χ^2/NDF : 45289735783133589057468374741478801408.0/10

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

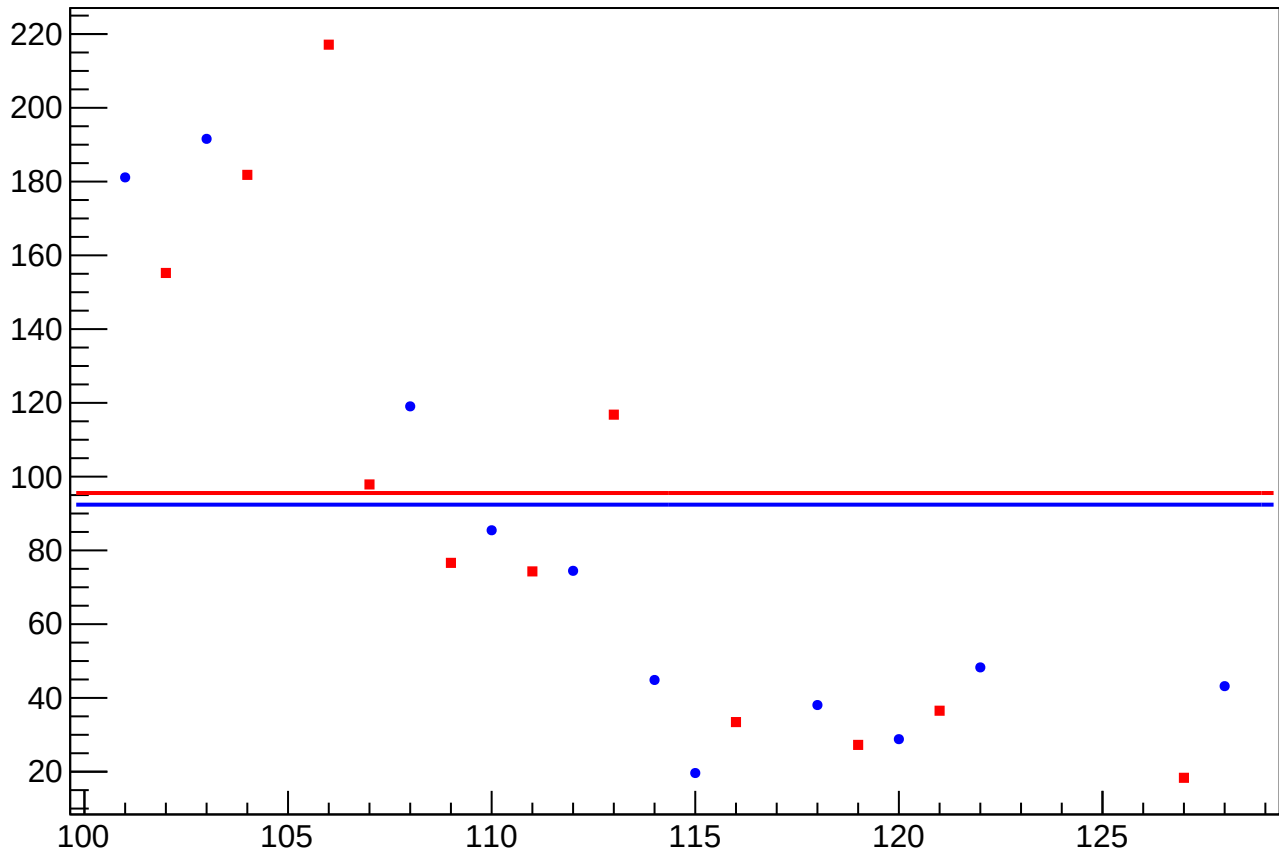
-4.940+/-0.000 χ^2/NDF : 452897357831335890

Right Out: -29.853+/-0.000 χ^2/NDF : 31687072216609839606668447979784896512.0/10

-29.853+/-0.000 χ^2/NDF : 31687072216609839

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

dit_sam1_coil3_err_mean vs Slug



Right In: 92.400+/-0.000 χ^2/NDF : 1685951672197625764971971578695778304.0/10

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

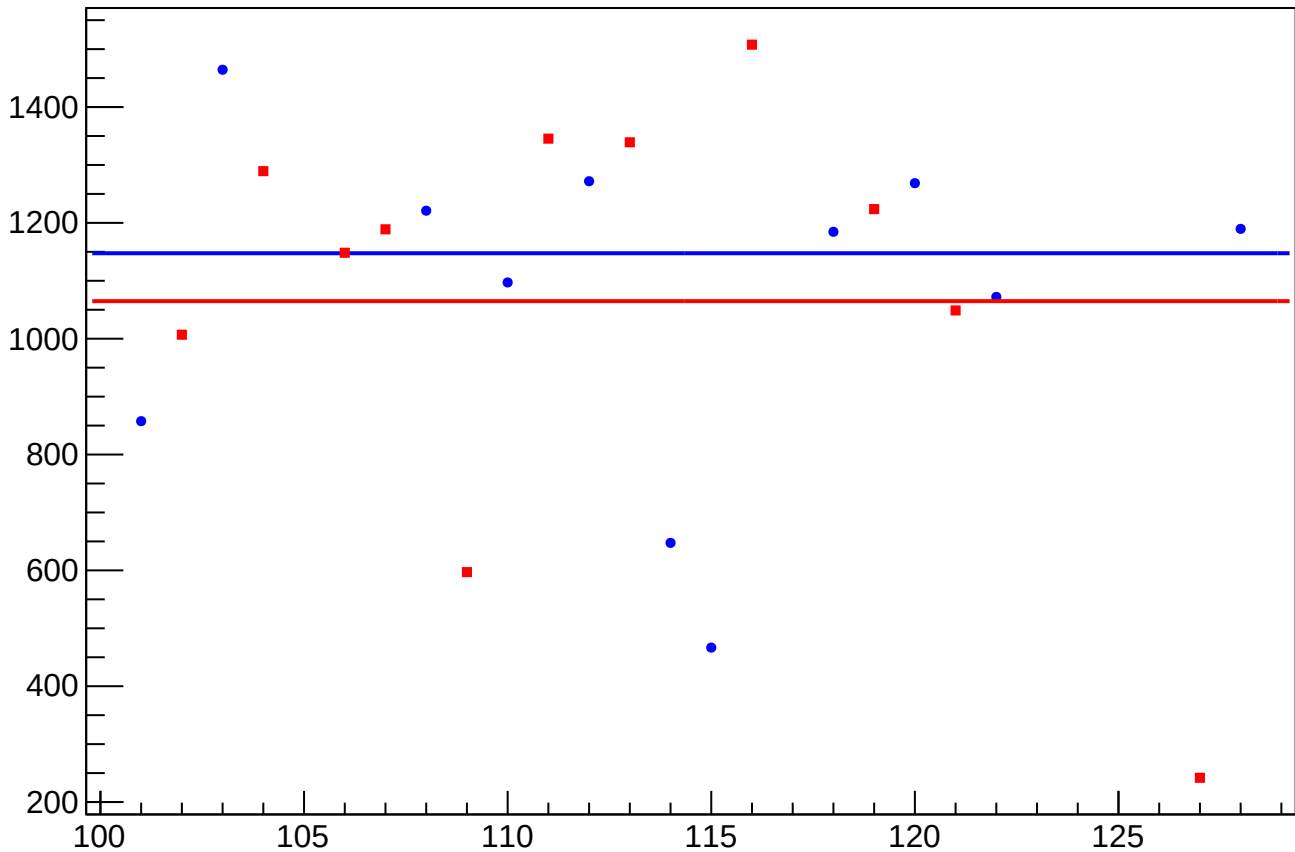
Right Out: 95.558+/-0.000 χ^2/NDF : 1838264506856690738157415372473499648.0/10

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

92.400+/-0.000 χ^2/NDF : 168595167219762576

95.558+/-0.000 χ^2/NDF : 183826450685669073

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

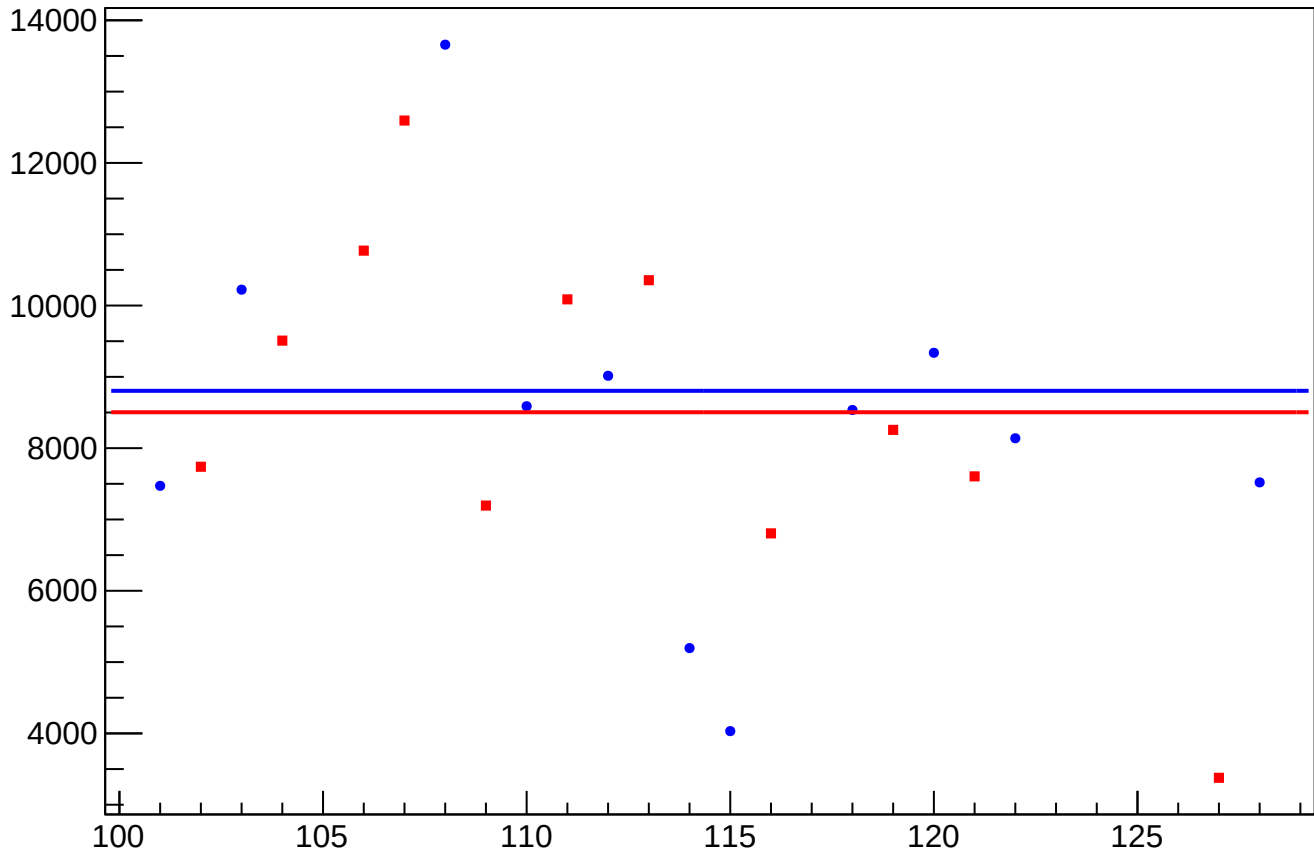
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

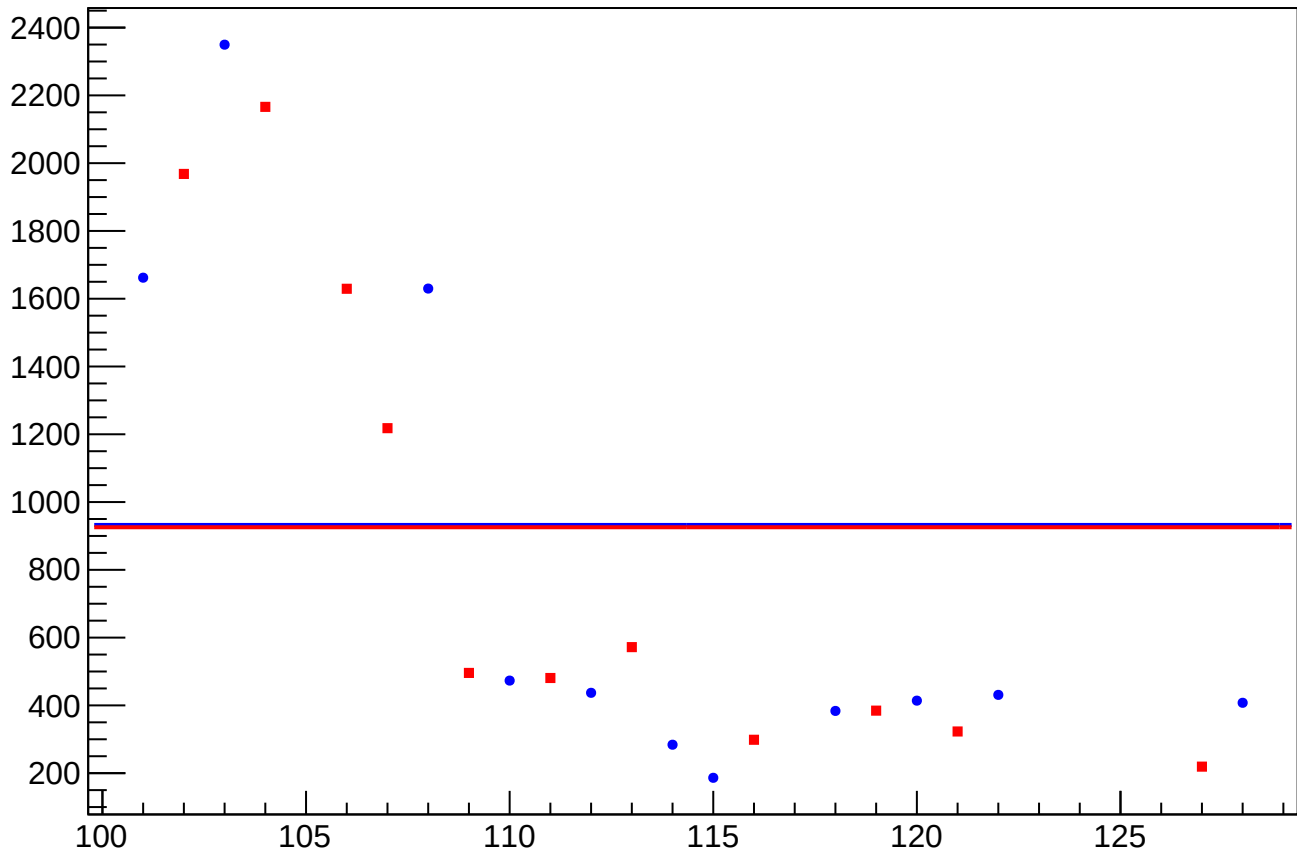
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam2_coil3_mean vs Slug



Right In: 8804.267+/-0.000 χ^2/NDF : 1673009871322896759124455589355183931392.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 8503.653+/-0.000 χ^2/NDF : 2441854828110762347070559437681869193216.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 932.481+/-0.000 χ^2/NDF : 250016262594200520100548169153378254848.0/10

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

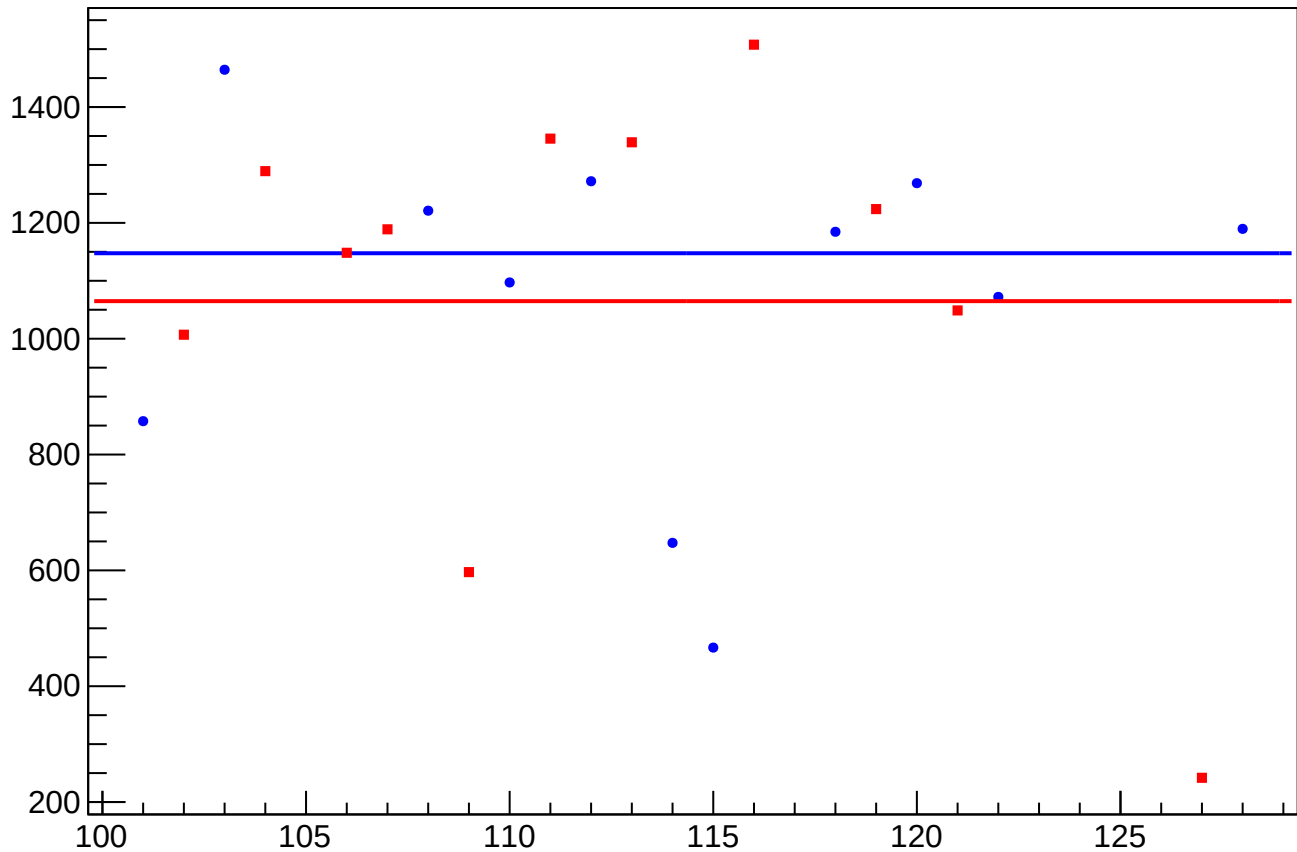
Right Out: 925.626+/-0.000 χ^2/NDF : 244906518912043402723300237458100191232.0/10

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

932.481+/-0.000 χ^2/NDF : 250016262594200520100548169153378254848.0/10

925.626+/-0.000 χ^2/NDF : 244906518912043402723300237458100191232.0/10

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

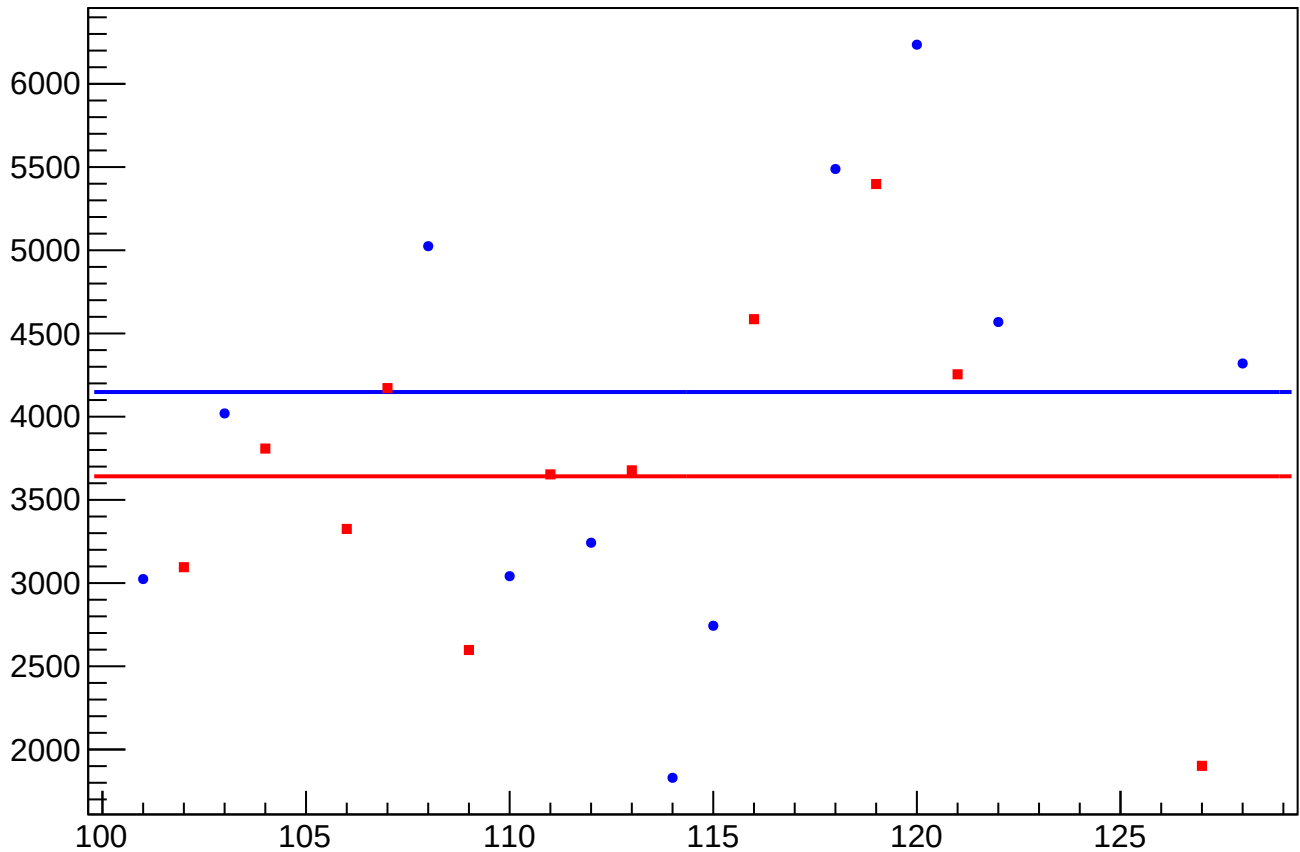
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam3_coil3_mean vs Slug



Right In: 4148.118+/-0.000 χ^2/NDF : 531495560226667880512858415849030025216.0/10

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

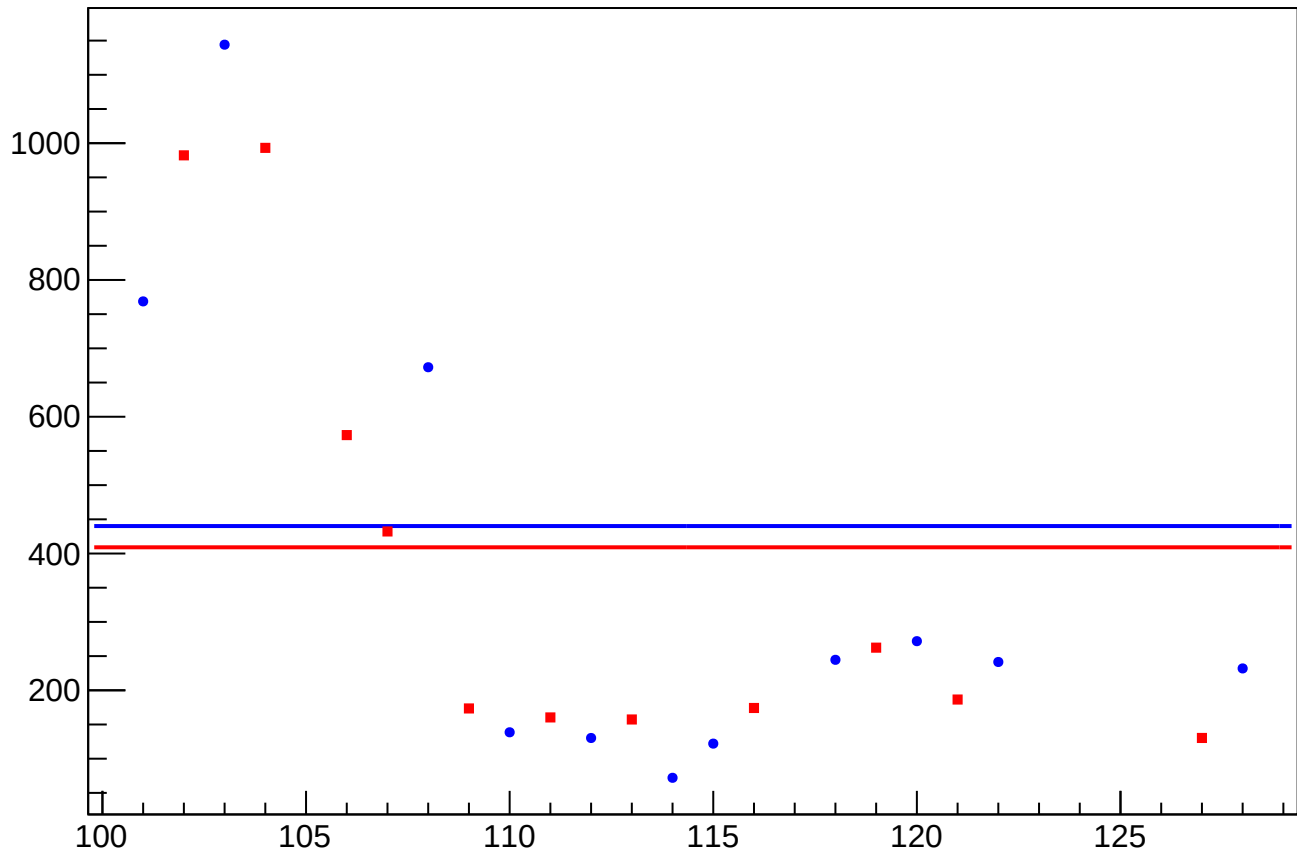
4148.118+/-0.000 χ^2/NDF : 5314955602266678

Right Out: 3641.648+/-0.000 χ^2/NDF : 416005984310804289334581478462551228416.0/10

3641.648+/-0.000 χ^2/NDF : 4160059843108042

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

dit_sam3_coil3_err_mean vs Slug



Right In: 440.167+/-0.000 χ^2/NDF : 55413440391264250692197954835397476352.0/10

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

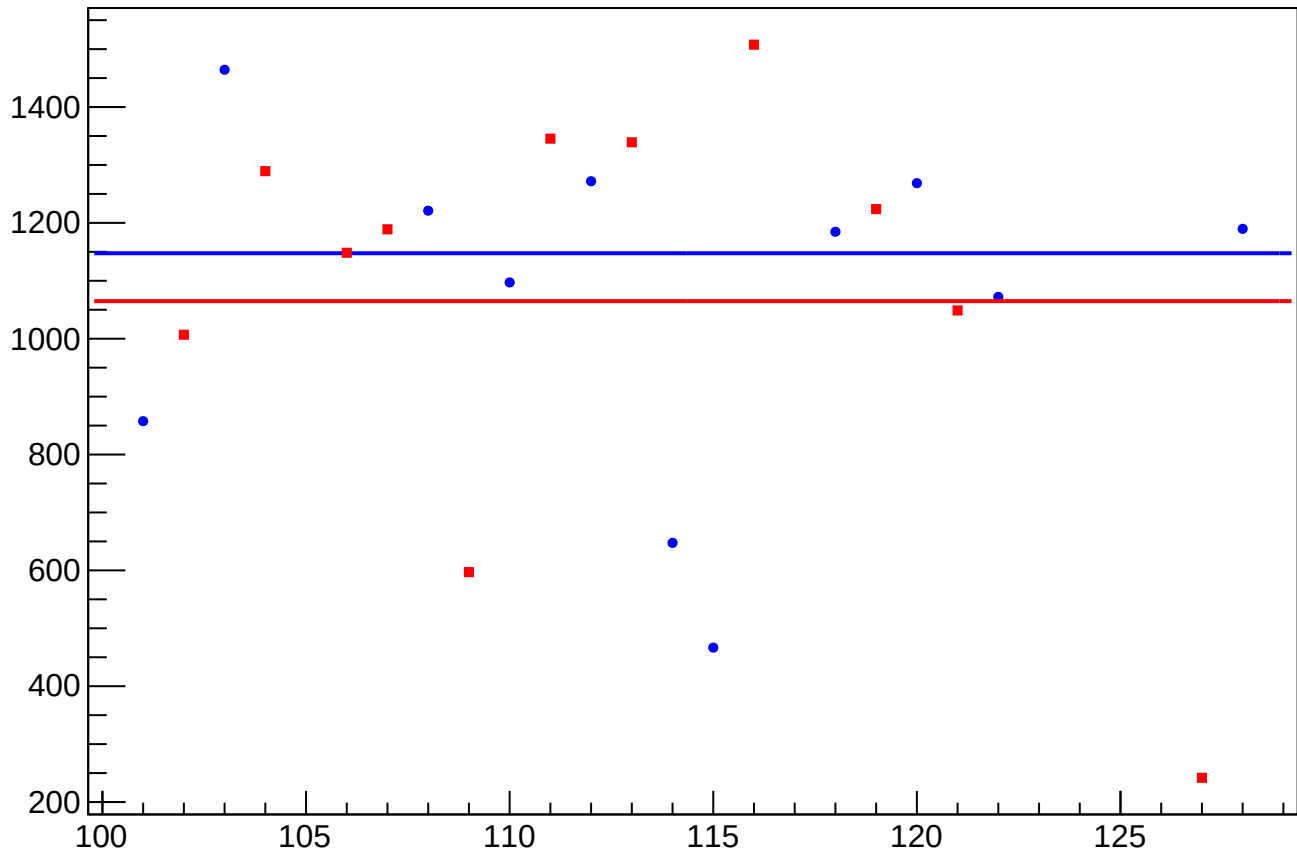
Right Out: 409.094+/-0.000 χ^2/NDF : 53602760251182087599629575387690827776.0/10

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

440.167+/-0.000 χ^2/NDF : 55413440391264250692197954835397476352.0/10

409.094+/-0.000 χ^2/NDF : 53602760251182087599629575387690827776.0/10

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

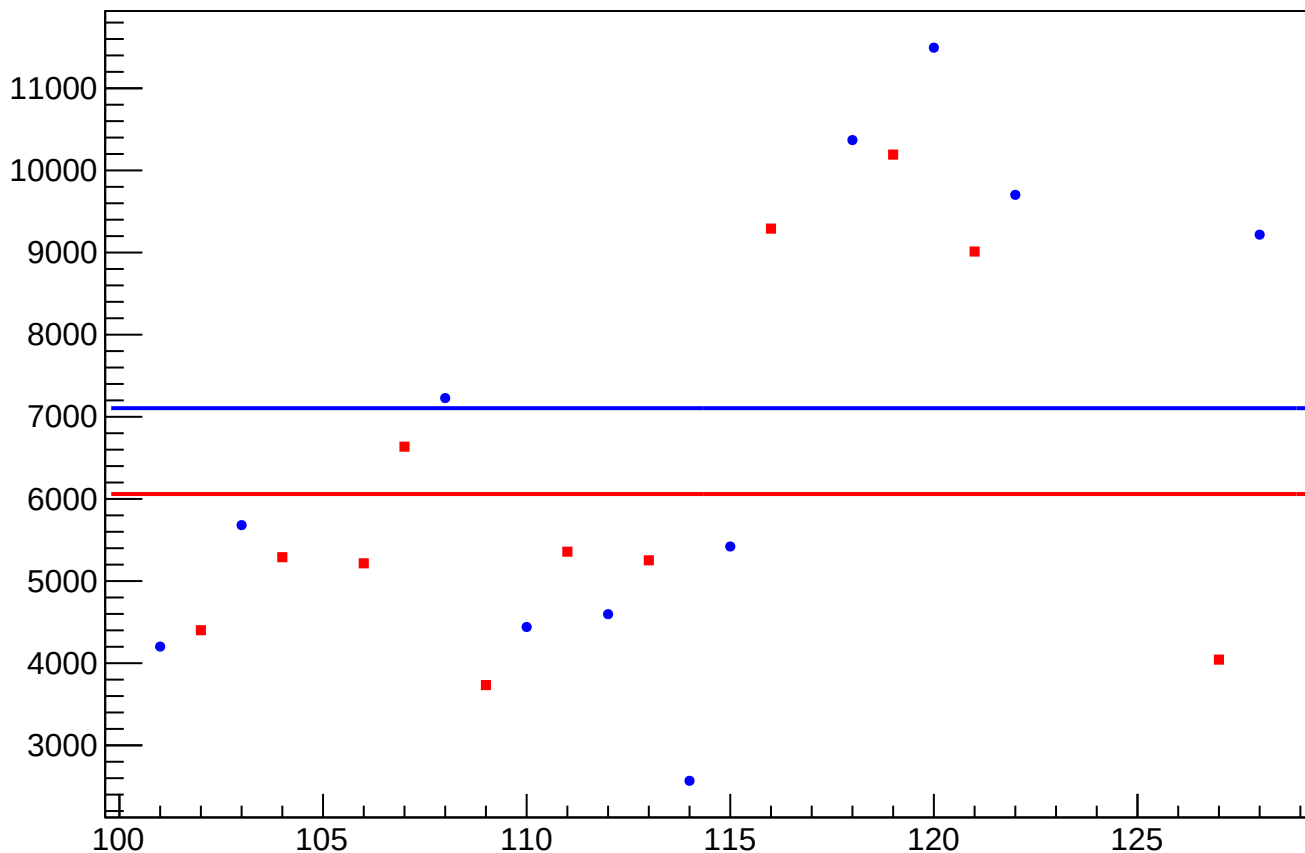
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

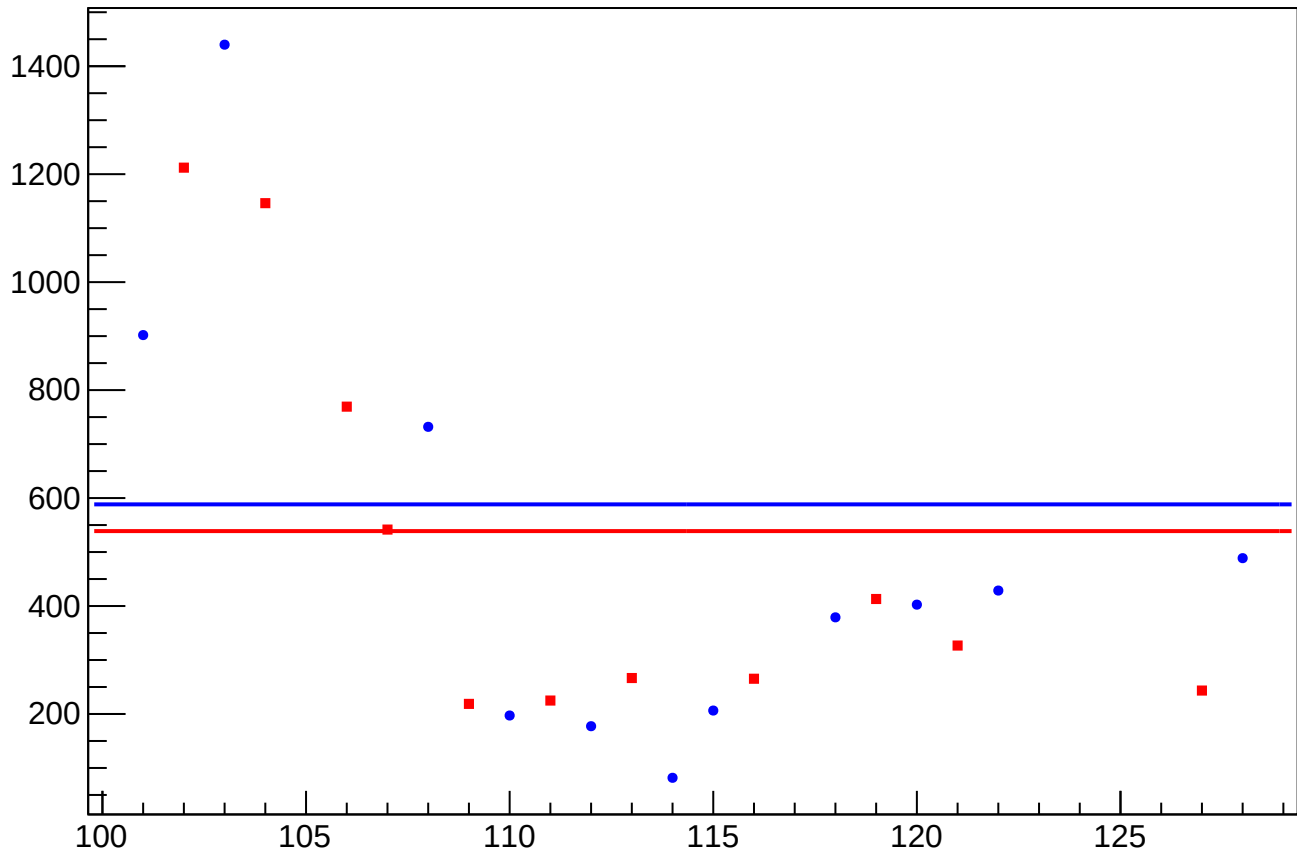
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam4_coil3_mean vs Slug



Right In: 7105.235+/-0.000 χ^2/NDF : 3207524933268200130472372527993112756224.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 6059.686+/-0.000 χ^2/NDF : 2225917319287704570206151912181599305728.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 588.303+/-0.000 χ^2/NDF : 73065688860660333379539158446559461376.0/10

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

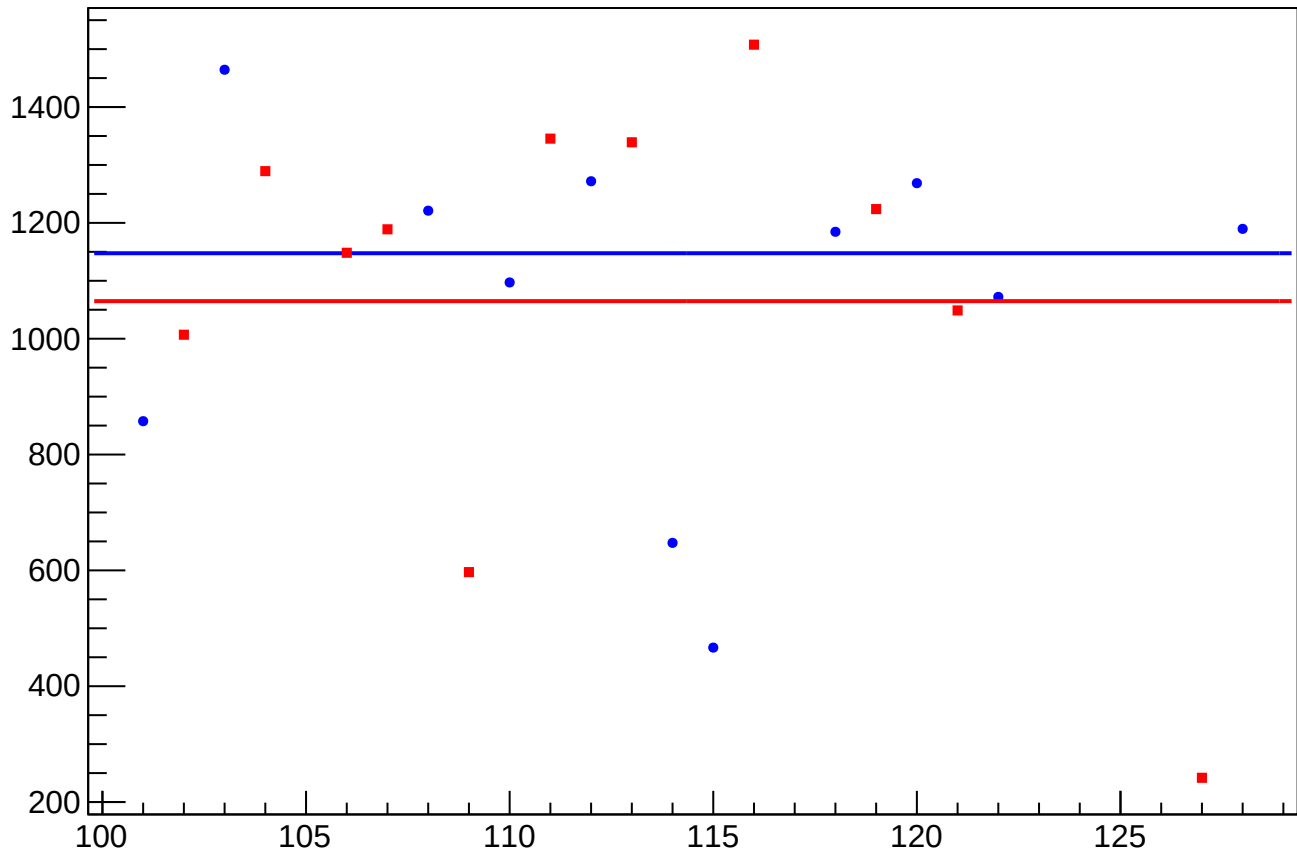
Right Out: 538.800+/-0.000 χ^2/NDF : 68000163390952252289401809420404391936.0/10

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

588.303+/-0.000 χ^2/NDF : 73065688860660333379539158446559461376.0/10

538.800+/-0.000 χ^2/NDF : 68000163390952252289401809420404391936.0/10

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

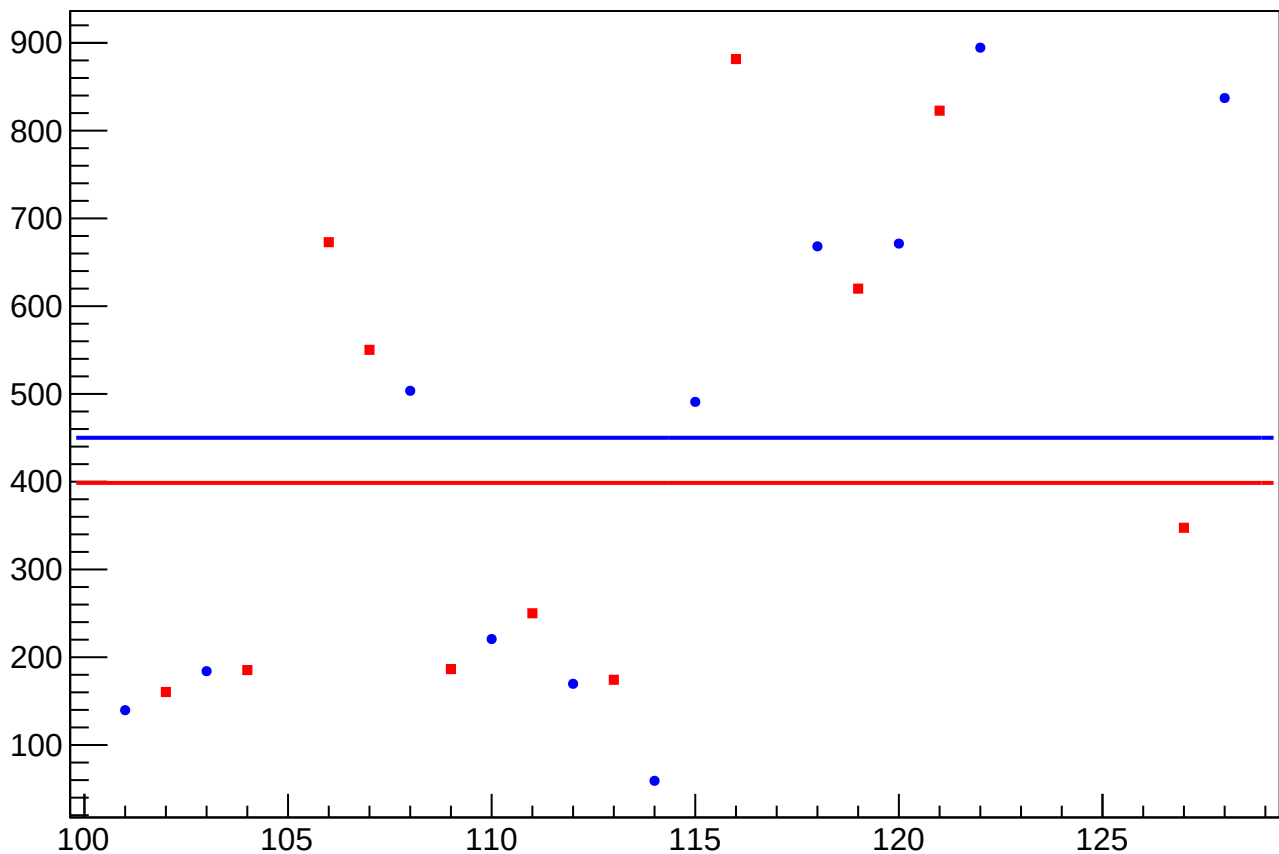
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam5_coil3_mean vs Slug



Right In: 450.059+/-0.000 χ^2/NDF : 37966400695897695027711148534326624256.0/10

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

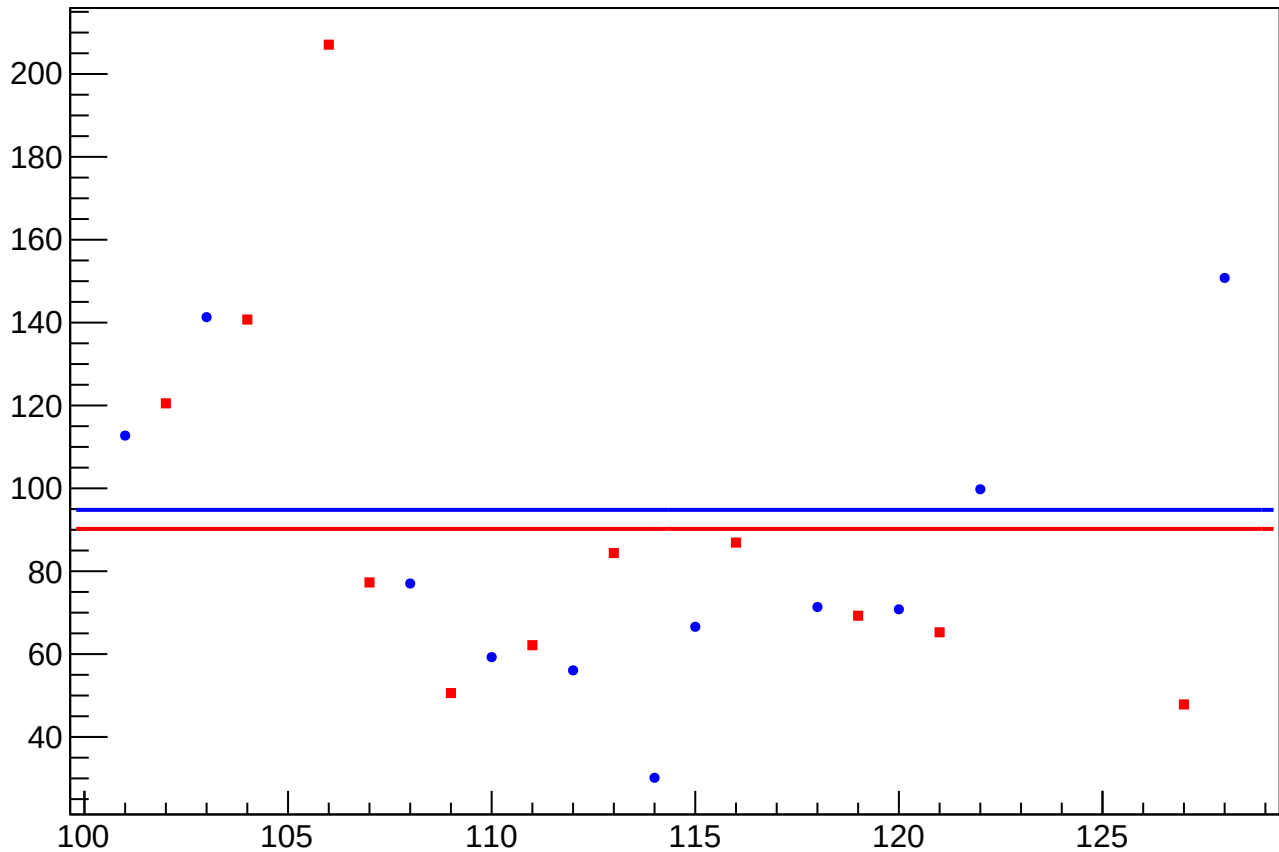
Right Out: 398.644+/-0.000 χ^2/NDF : 30089279141943589724240491934044389376.0/10

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

450.059+/-0.000 χ^2/NDF : 37966400695897695027711148534326624256.0/10

398.644+/-0.000 χ^2/NDF : 30089279141943589724240491934044389376.0/10

dit_sam5_coil3_err_mean vs Slug



Right In: 94.808+/-0.000 χ^2/NDF : 556530504422362043047575547856027648.0/10

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

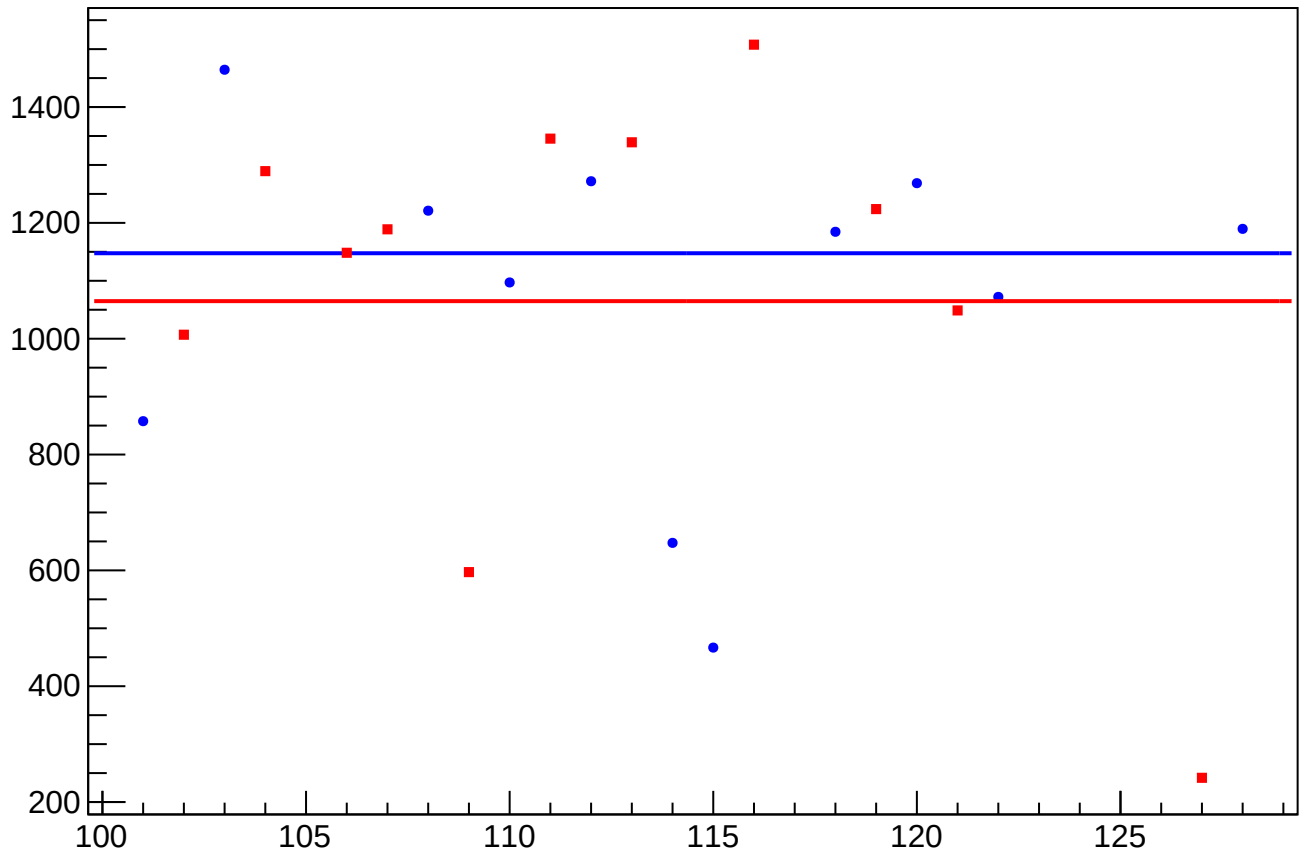
94.808+/-0.000 χ^2/NDF : 556530504422362043047575547856027648.0/10

Right Out: 90.212+/-0.000 χ^2/NDF : 853651605432631692297399981295271936.0/10

90.212+/-0.000 χ^2/NDF : 853651605432631692297399981295271936.0/10

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

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

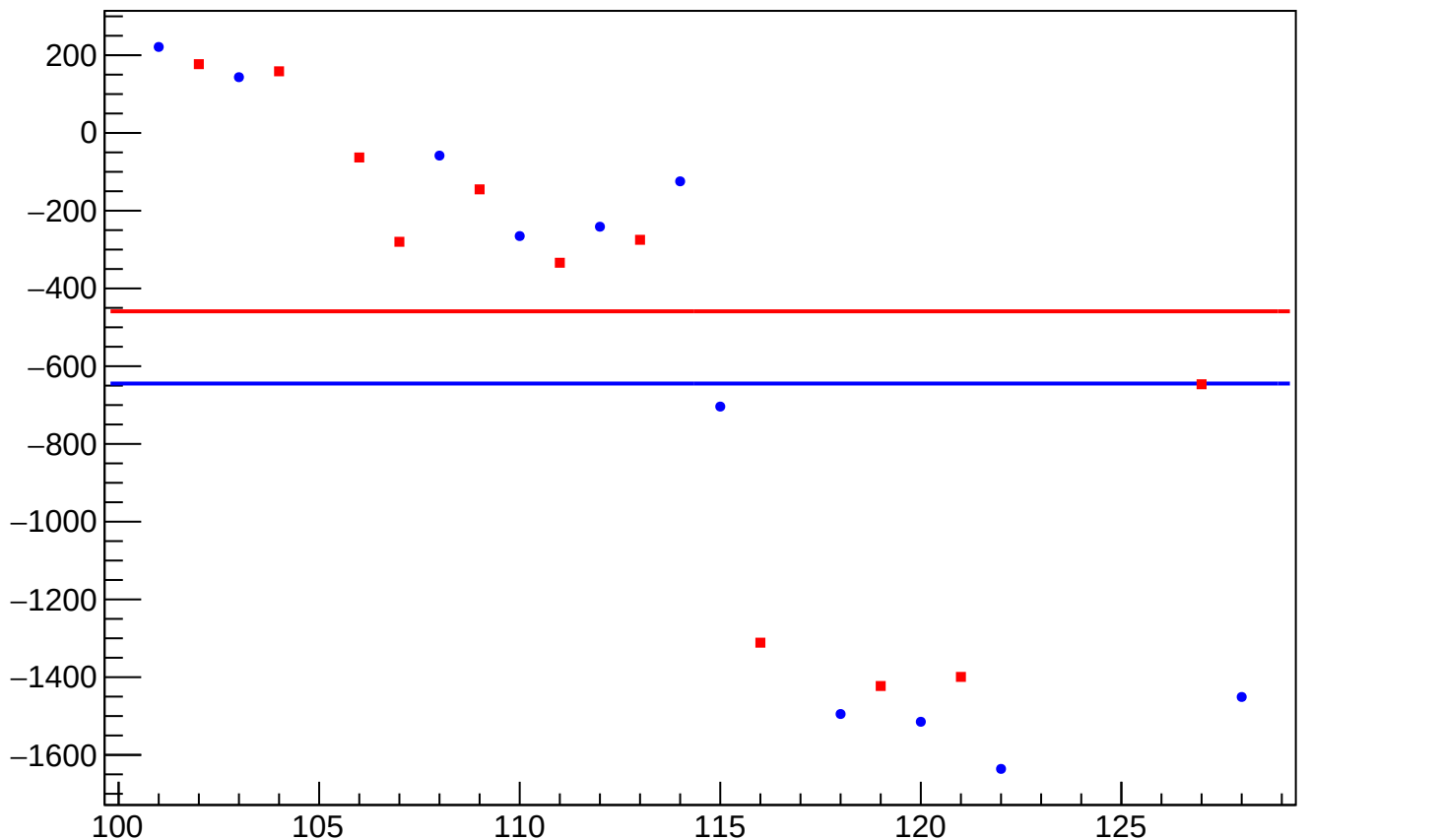
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

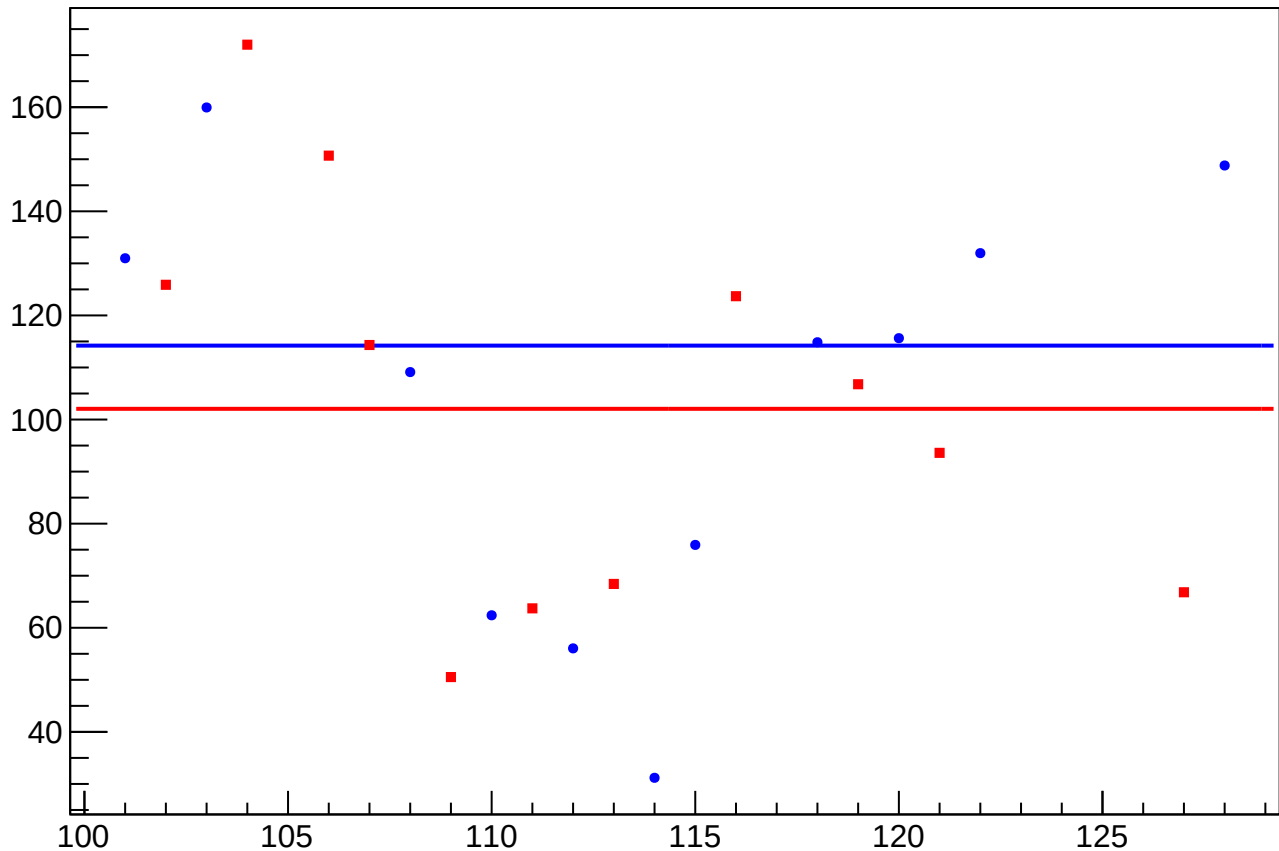
1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam6_coil3_mean vs Slug



Right In: -644.630+/-0.000 χ^2/NDF : 249880662364370276182566987587355934720.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -458.853+/-0.000 χ^2/NDF : 159365481500521504529658991532931284992.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug



Right In: 114.200+/-0.000 χ^2/NDF : 582073266355173736238707752810053632.0/10

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

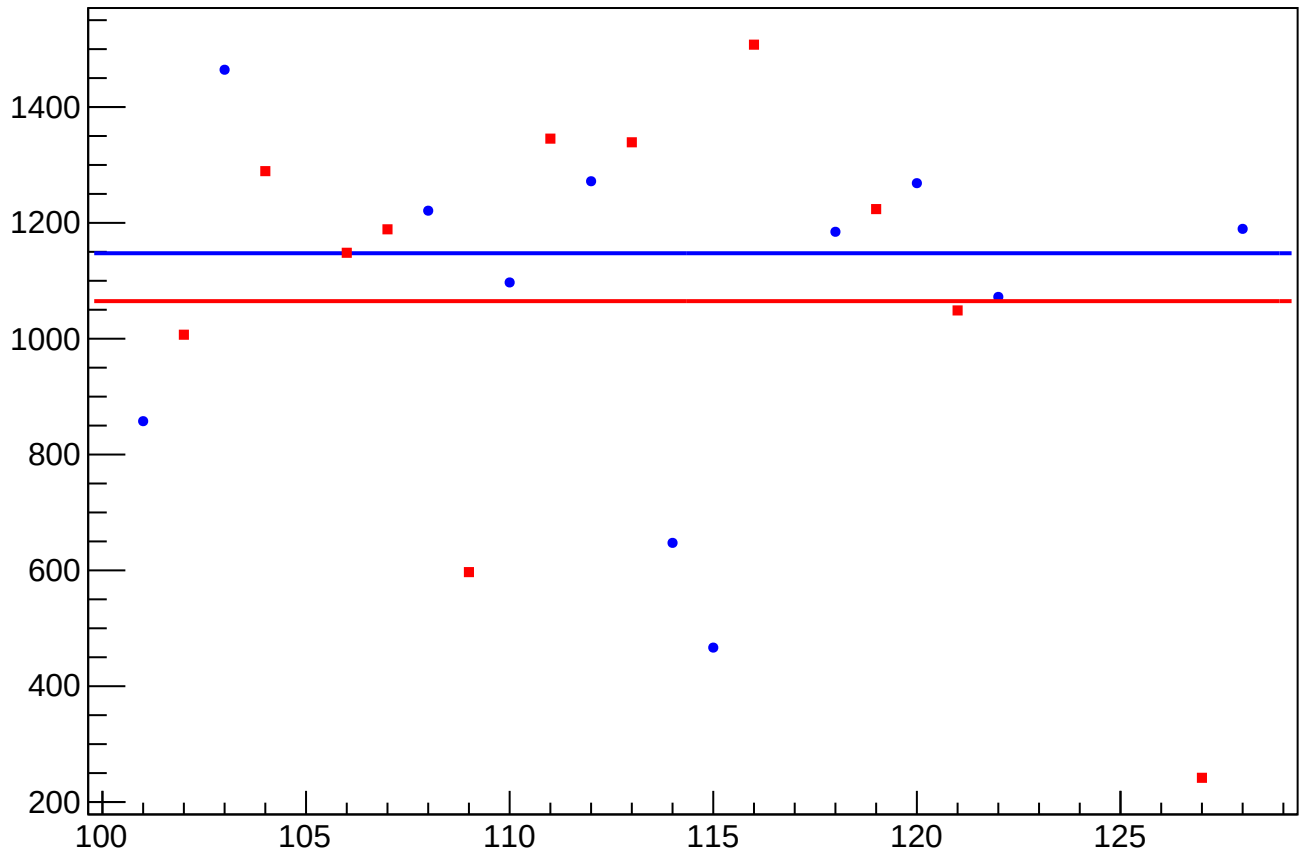
Right Out: 102.059+/-0.000 χ^2/NDF : 682817790293327963553847416620843008.0/10

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

114.200+/-0.000 χ^2/NDF : 582073266355173736238707752810053632.0/10

102.059+/-0.000 χ^2/NDF : 682817790293327963553847416620843008.0/10

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

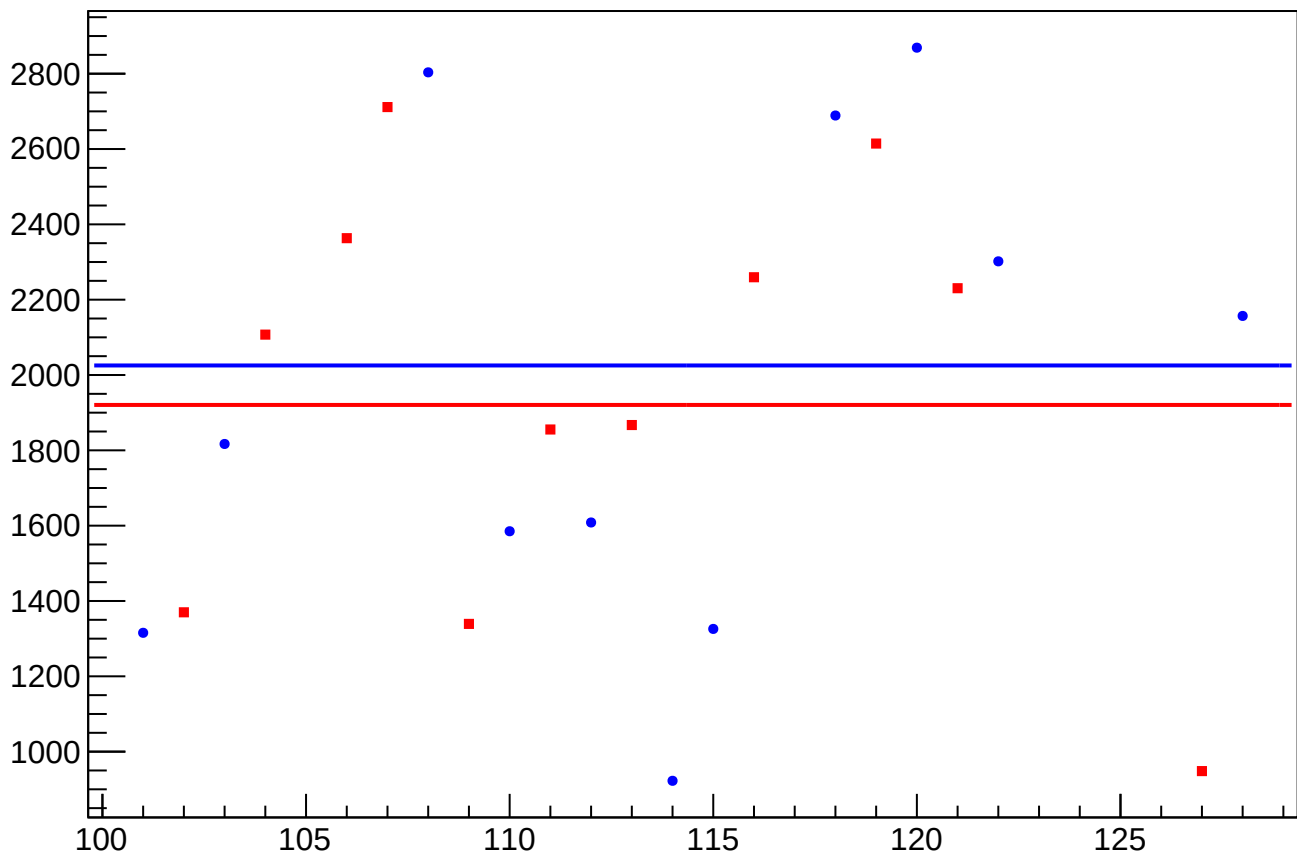
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam7_coil3_mean vs Slug



Right In: 2025.339+/-0.000 χ^2/NDF : 143127077898701212575739481955793633280.0/10

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

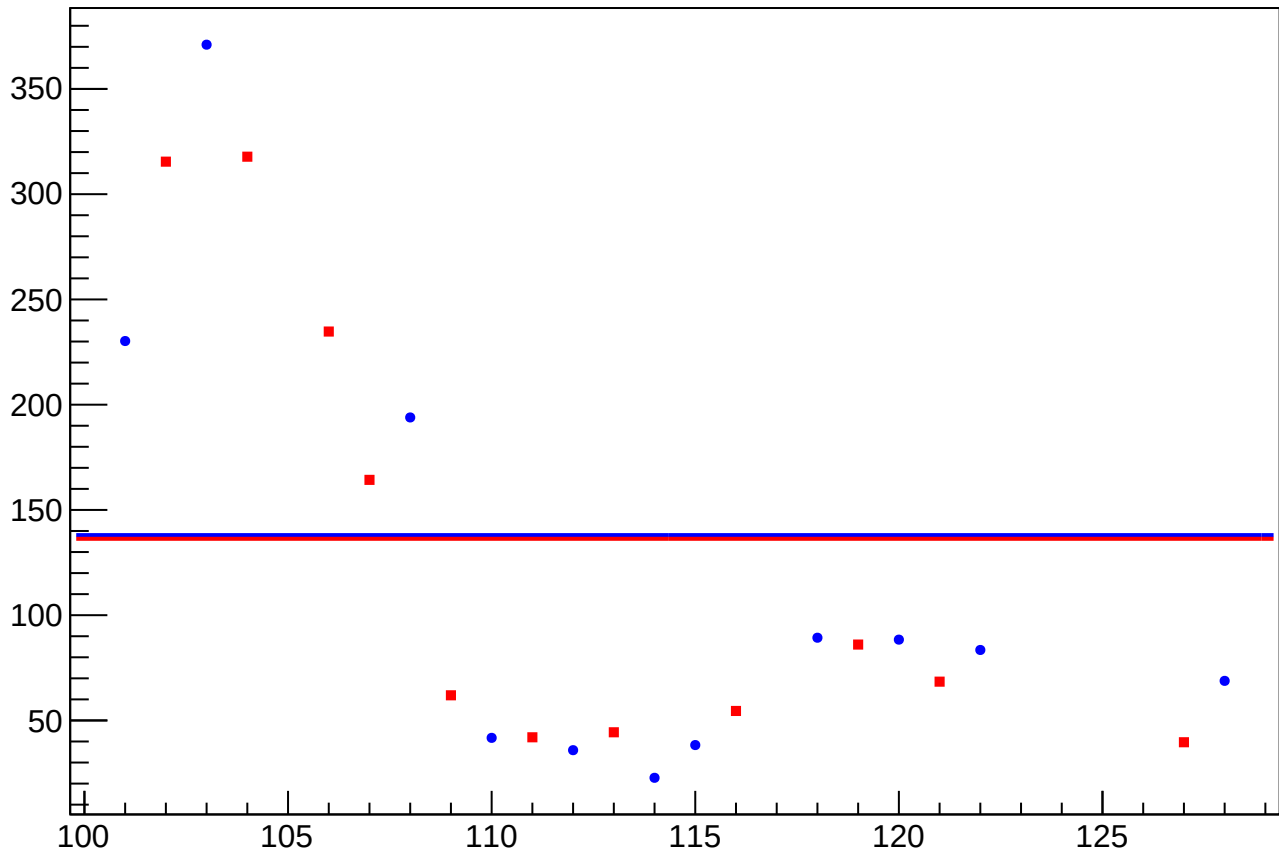
Right Out: 1920.530+/-0.000 χ^2/NDF : 137926018860150589440436324606077304832.0/10

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

2025.339+/-0.000 χ^2/NDF : 1431270778987012

1920.530+/-0.000 χ^2/NDF : 1379260188601505

dit_sam7_coil3_err_mean vs Slug



Right In: 138.046+/-0.000 χ^2/NDF : 5539069214504515395938423818606870528.0/10

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

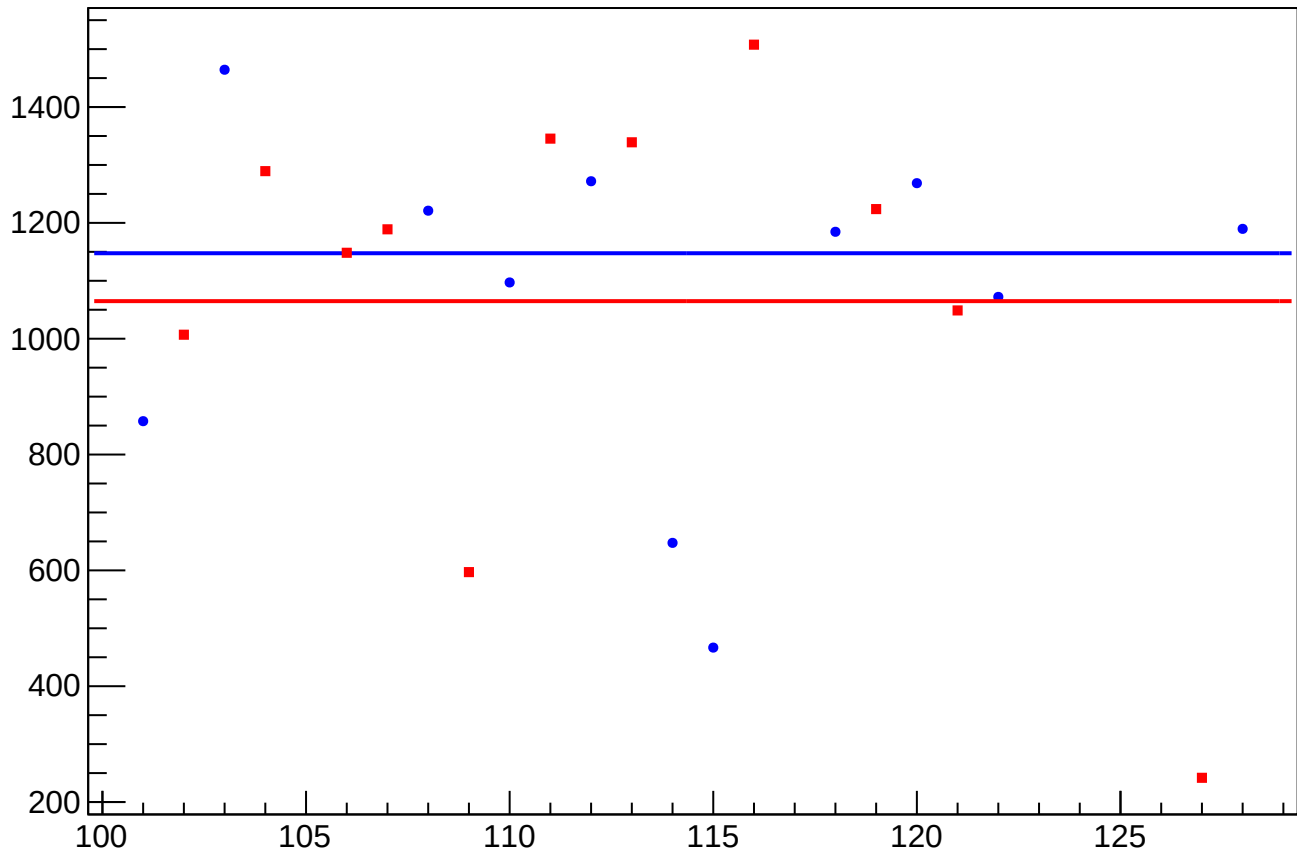
Right Out: 136.288+/-0.000 χ^2/NDF : 5819123308796695448367986102883057664.0/10

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

138.046+/-0.000 χ^2/NDF : 5539069214504515395938423818606870528.0/10

136.288+/-0.000 χ^2/NDF : 5819123308796695448367986102883057664.0/10

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

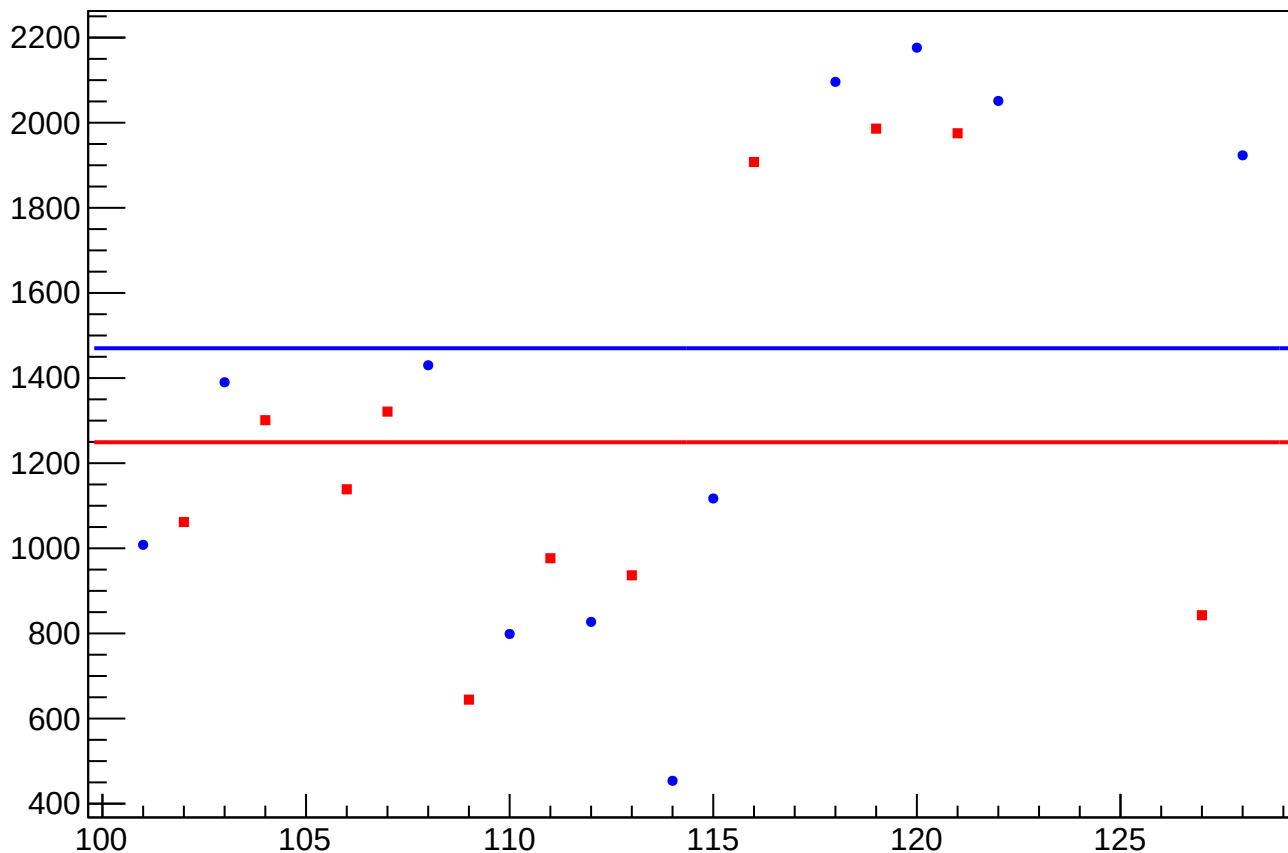
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_sam8_coil3_mean vs Slug



Right In: 1470.090+/-0.000 χ^2/NDF : 126126026895624739606619180945452826624.0/10

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

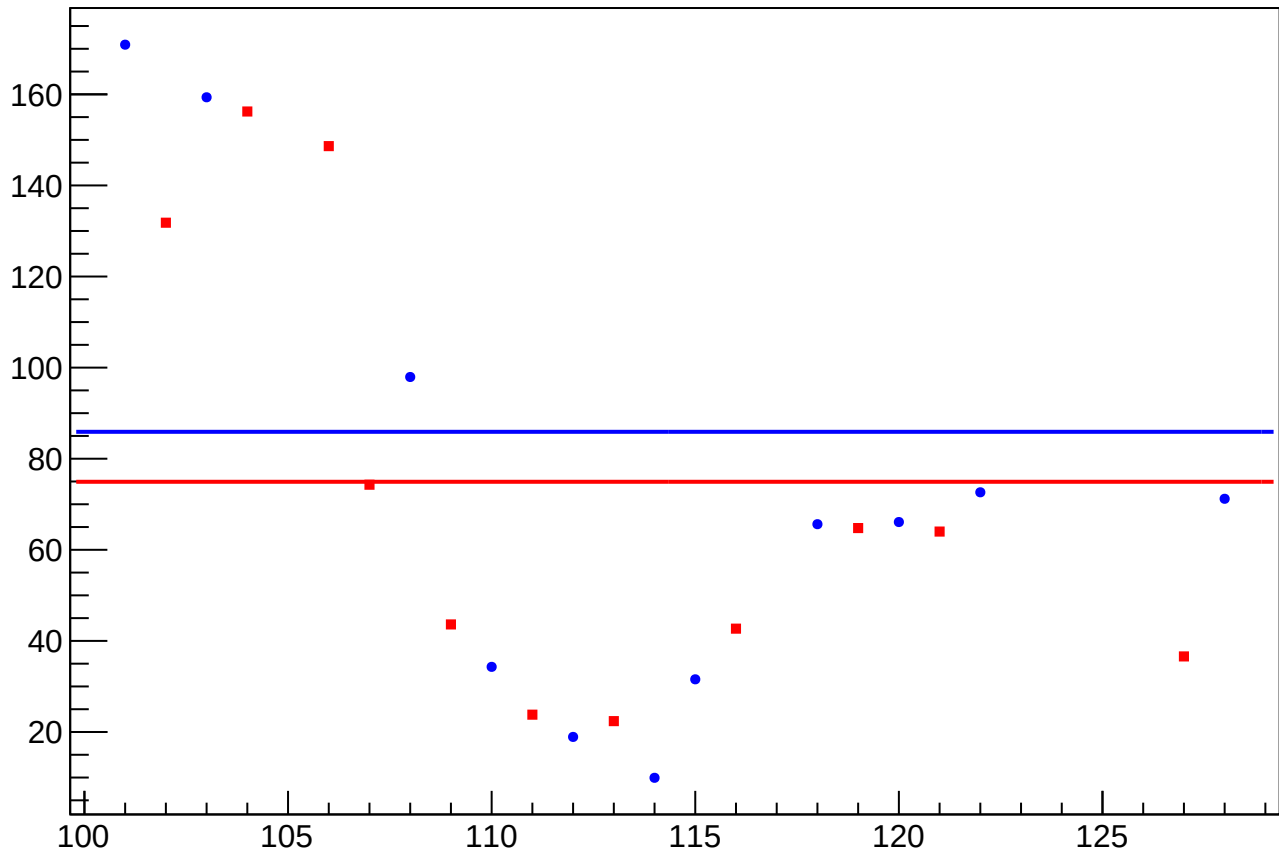
Right Out: 1249.188+/-0.000 χ^2/NDF : 96327198557299614397853029493972664320.0/10

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

1470.090+/-0.000 χ^2/NDF : 1261260268956247

1249.188+/-0.000 χ^2/NDF : 9632719855729961

dit_sam8_coil3_err_mean vs Slug



Right In: 85.907+/-0.000 χ^2/NDF : 1226285240307103423210082359647928320.0/10

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

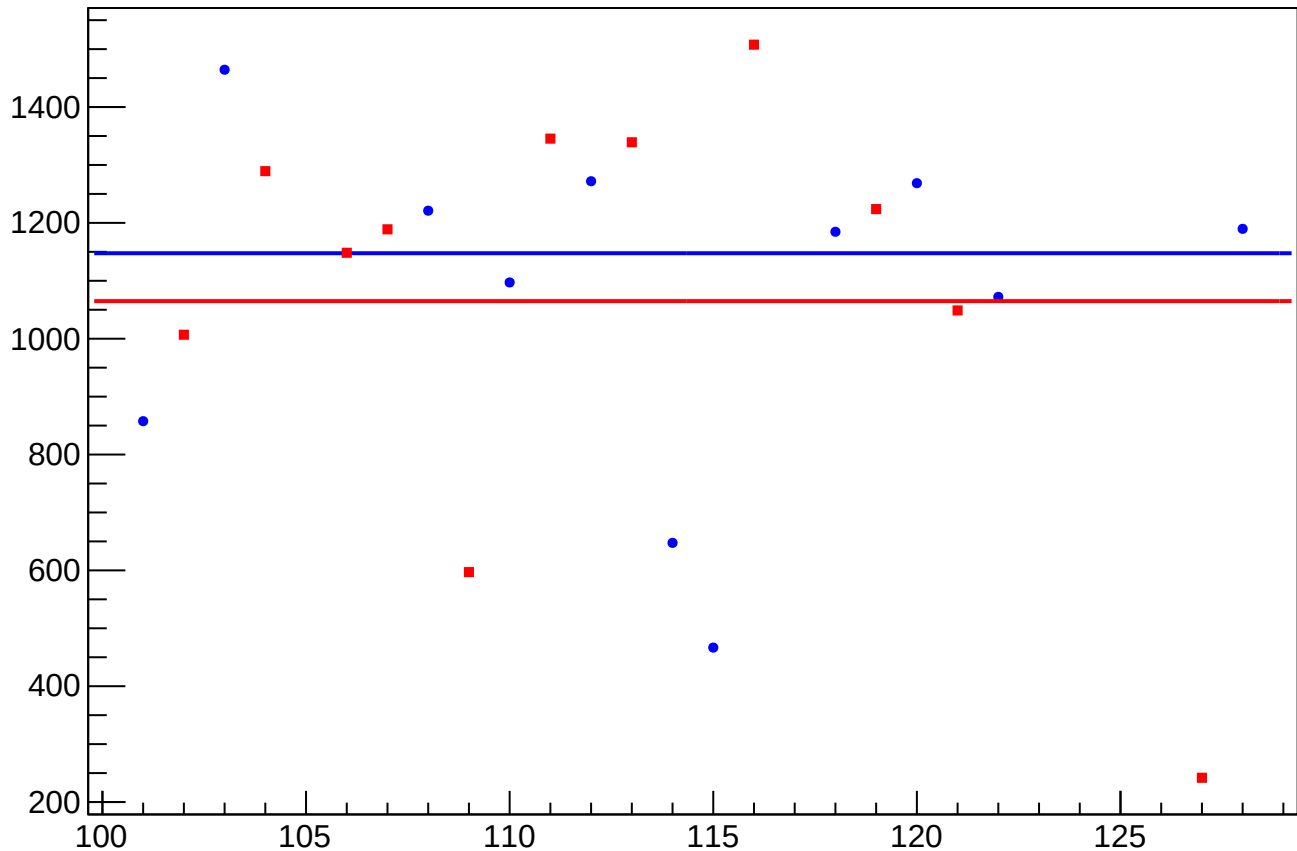
Right Out: 74.936+/-0.000 χ^2/NDF : 1085450469458208486398944934002425856.0/10

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

85.907+/-0.000 χ^2/NDF : 1226285240307103423210082359647928320.0/10

74.936+/-0.000 χ^2/NDF : 1085450469458208486398944934002425856.0/10

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

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

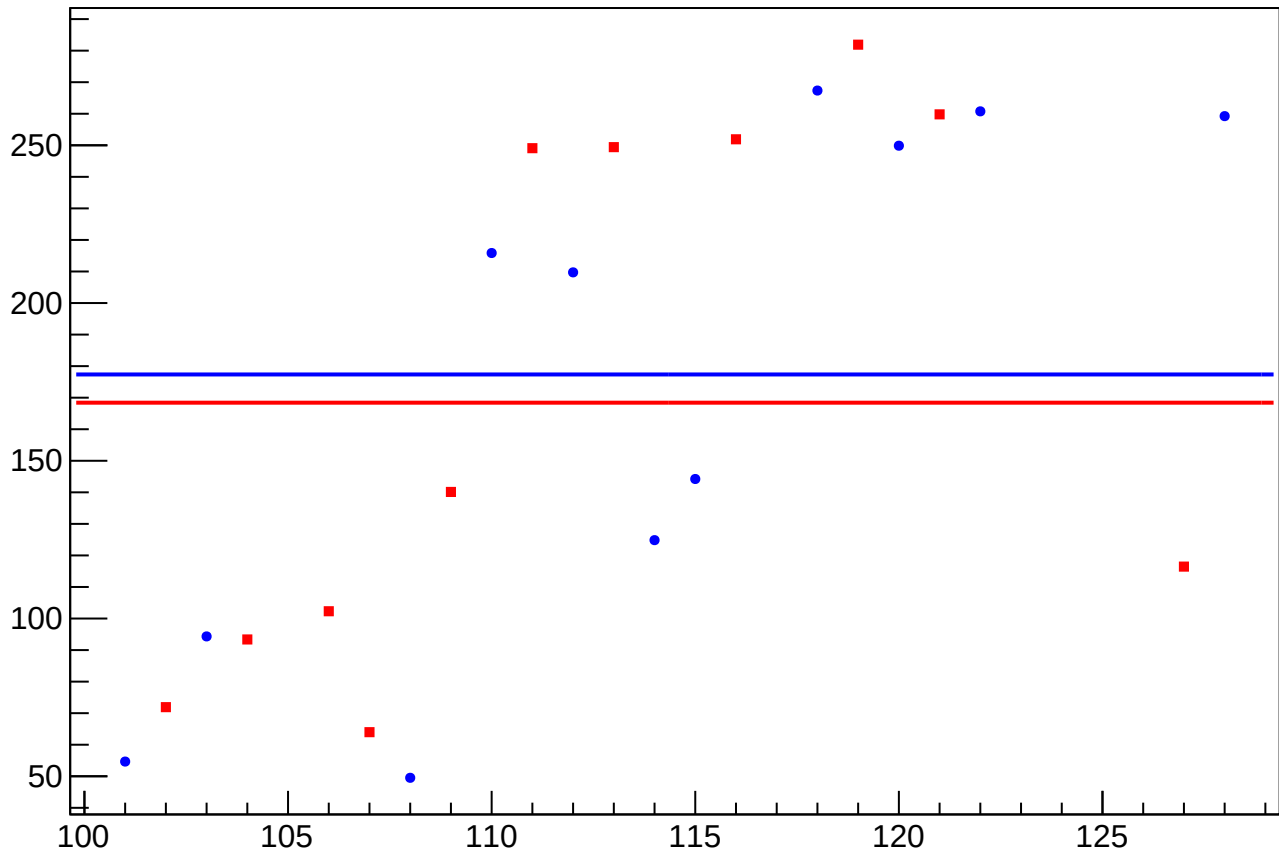
Right Out: 1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

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

1147.579+/-0.000 χ^2/NDF : 21426697583339297827151002486723051520.0/10

1064.874+/-0.000 χ^2/NDF : 57170372181545040856091874988539248640.0/10

dit_4aX_coil7_mean vs Slug



Right In: 177.361+/-0.000 χ^2/NDF : 3318940475152177654101596396467519488.0/10

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

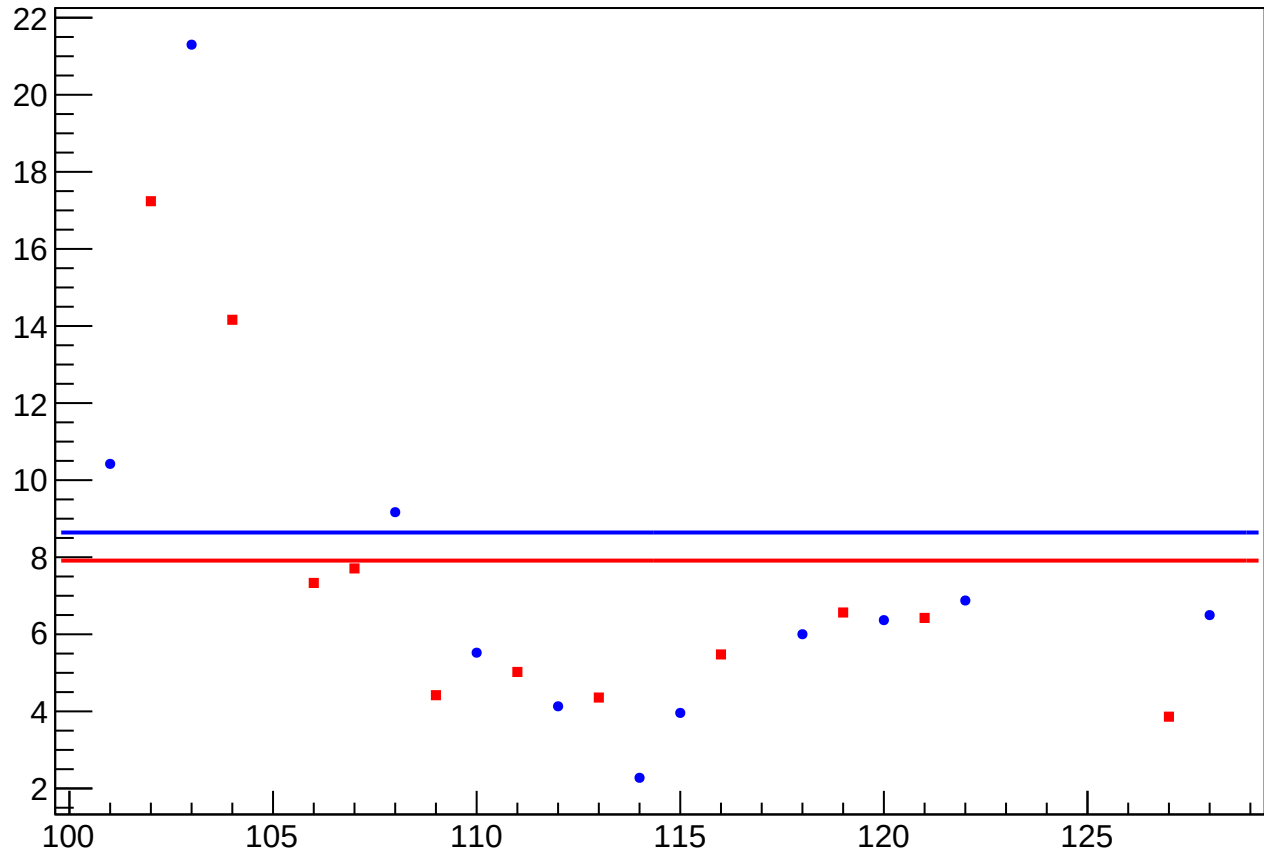
177.361+/-0.000 χ^2/NDF : 3318940475152177654101596396467519488.0/10

Right Out: 168.416+/-0.000 χ^2/NDF : 3277199205551817963503296365715259392.0/10

168.416+/-0.000 χ^2/NDF : 3277199205551817963503296365715259392.0/10

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

dit_4aX_coil7_err_mean vs Slug



Right In: 8.641+/-0.000 χ^2/NDF : 12677476173879569672691664038133760.0/10

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

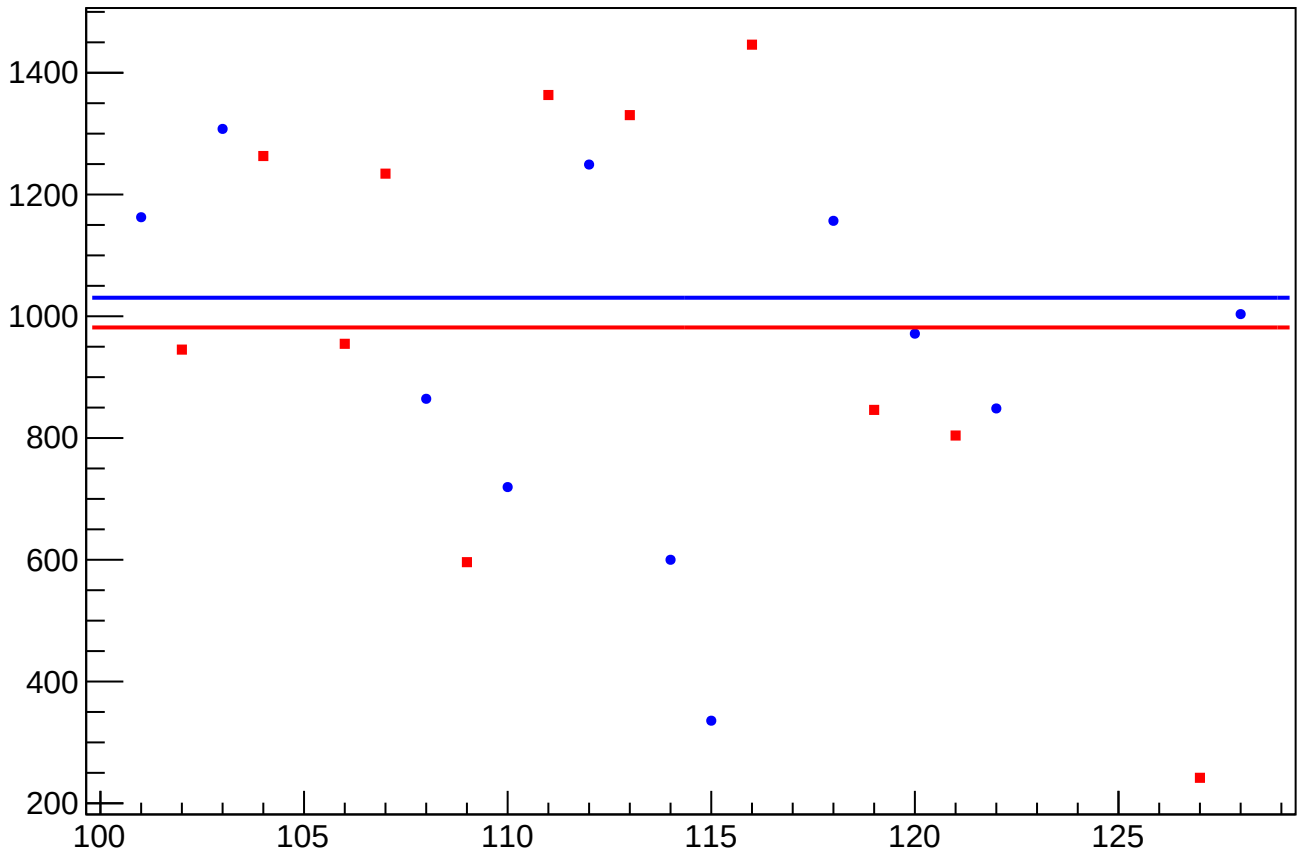
Right Out: 7.913+/-0.000 χ^2/NDF : 9658203159088716796739307704418304.0/10

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

8.641+/-0.000 χ^2/NDF : 1267747617387956967

7.913+/-0.000 χ^2/NDF : 9658203159088716796

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

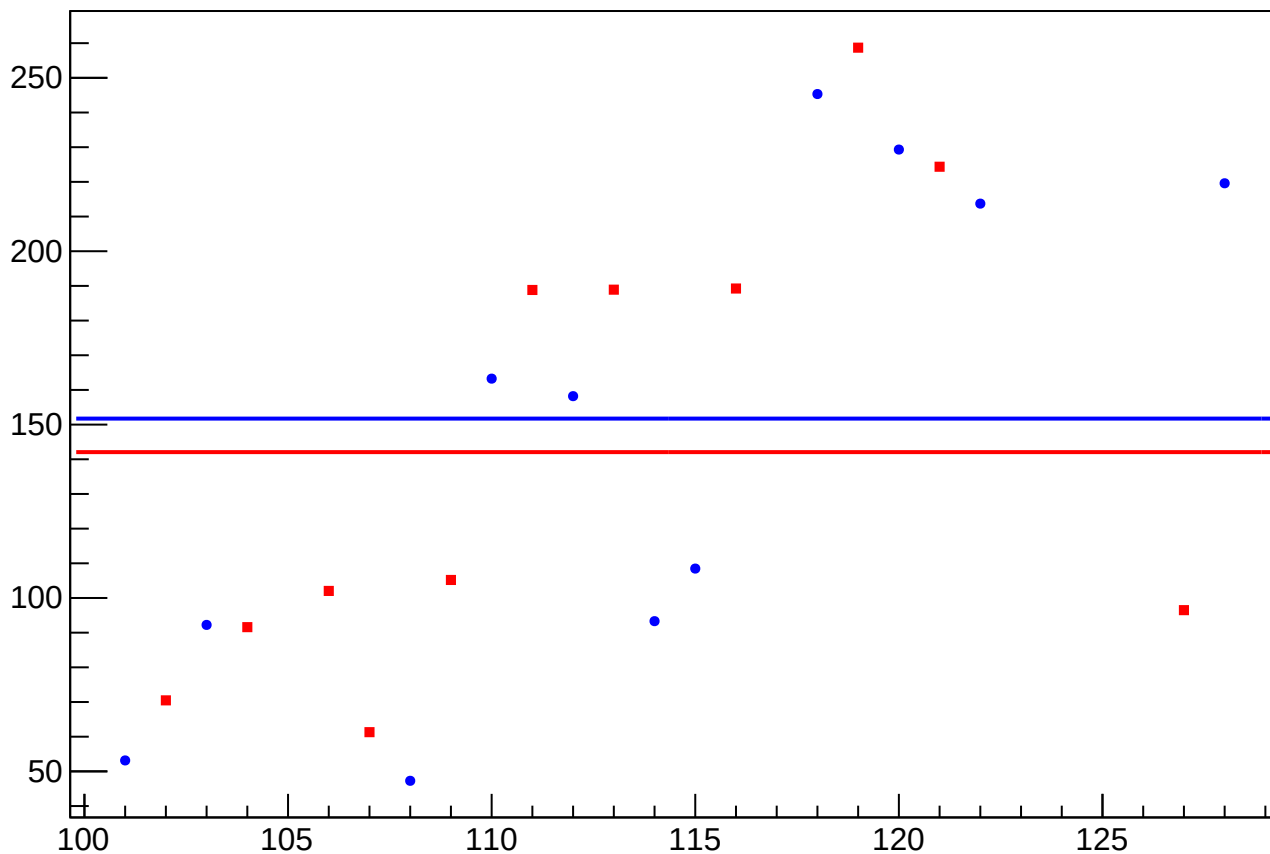
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_4eX_coil7_mean vs Slug



Right In: 151.734+/-0.000 χ^2/NDF : 2339415429002536029077260844385959936.0/10

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

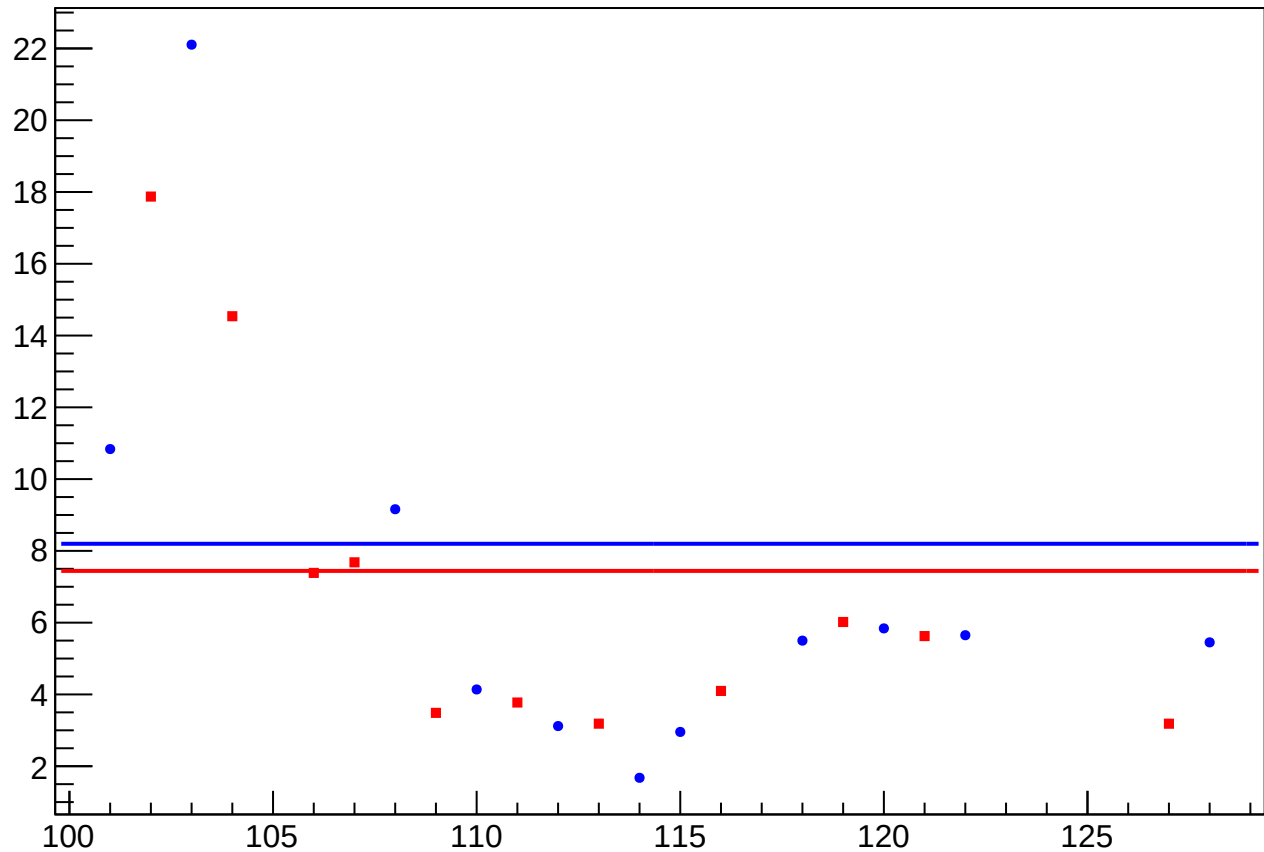
Right Out: 142.064+/-0.000 χ^2/NDF : 2096882781810766444246701520682221568.0/10

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

151.734+/-0.000 χ^2/NDF : 23394154290025360

142.064+/-0.000 χ^2/NDF : 2096882781810766

dit_4eX_coil7_err_mean vs Slug



Right In: 8.198+/-0.000 χ^2/NDF : 15811631733539155540885406499209216.0/10

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

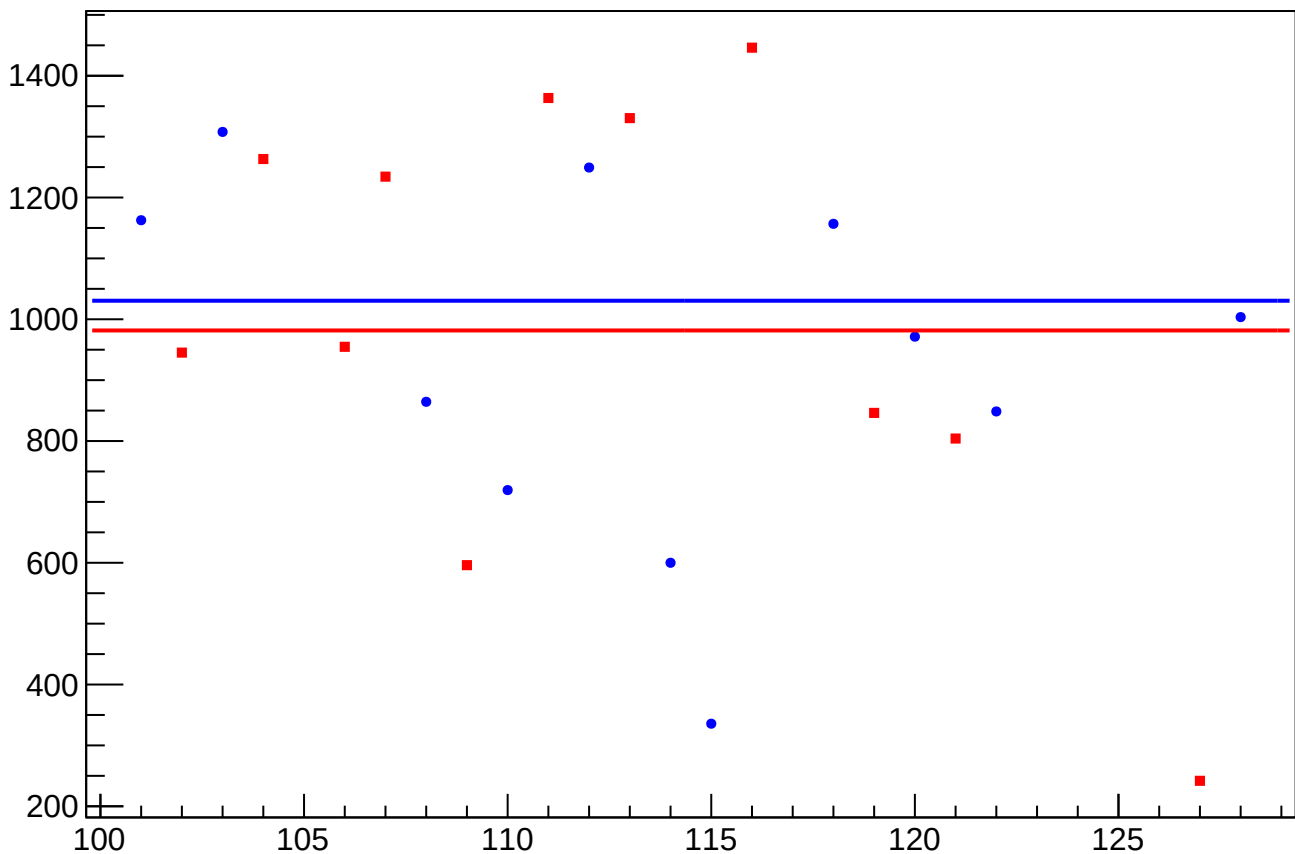
Right Out: 7.442+/-0.000 χ^2/NDF : 12408878982481017602078348104695808.0/10

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

8.198+/-0.000 χ^2/NDF : 158116317335391555408878982481017602078348104695808.0/10

7.442+/-0.000 χ^2/NDF : 12408878982481017602078348104695808.0/10

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

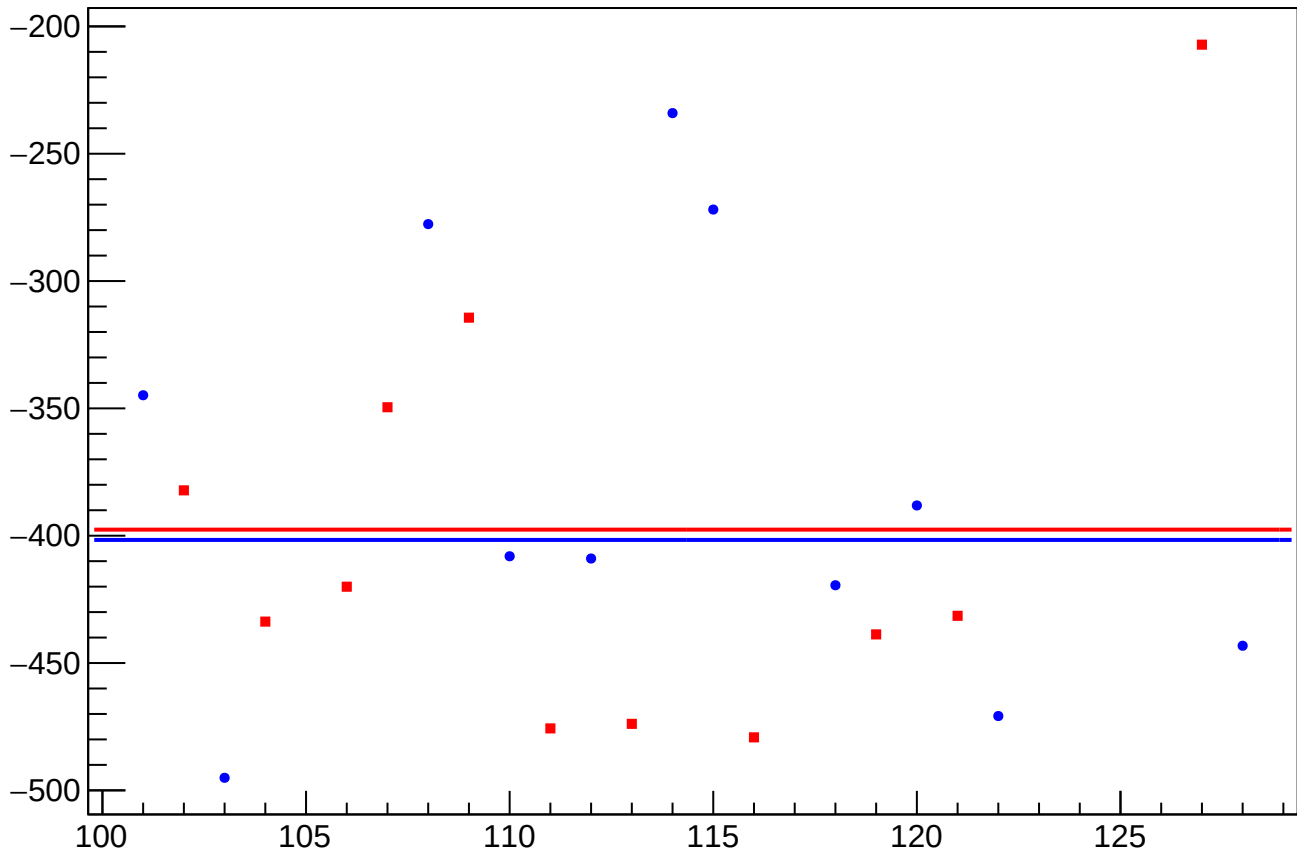
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_11X12X_coil7_mean vs Slug



Right In: -401.656+/-0.000 χ^2/NDF : 2145155098012343115174385960437678080.0/10

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

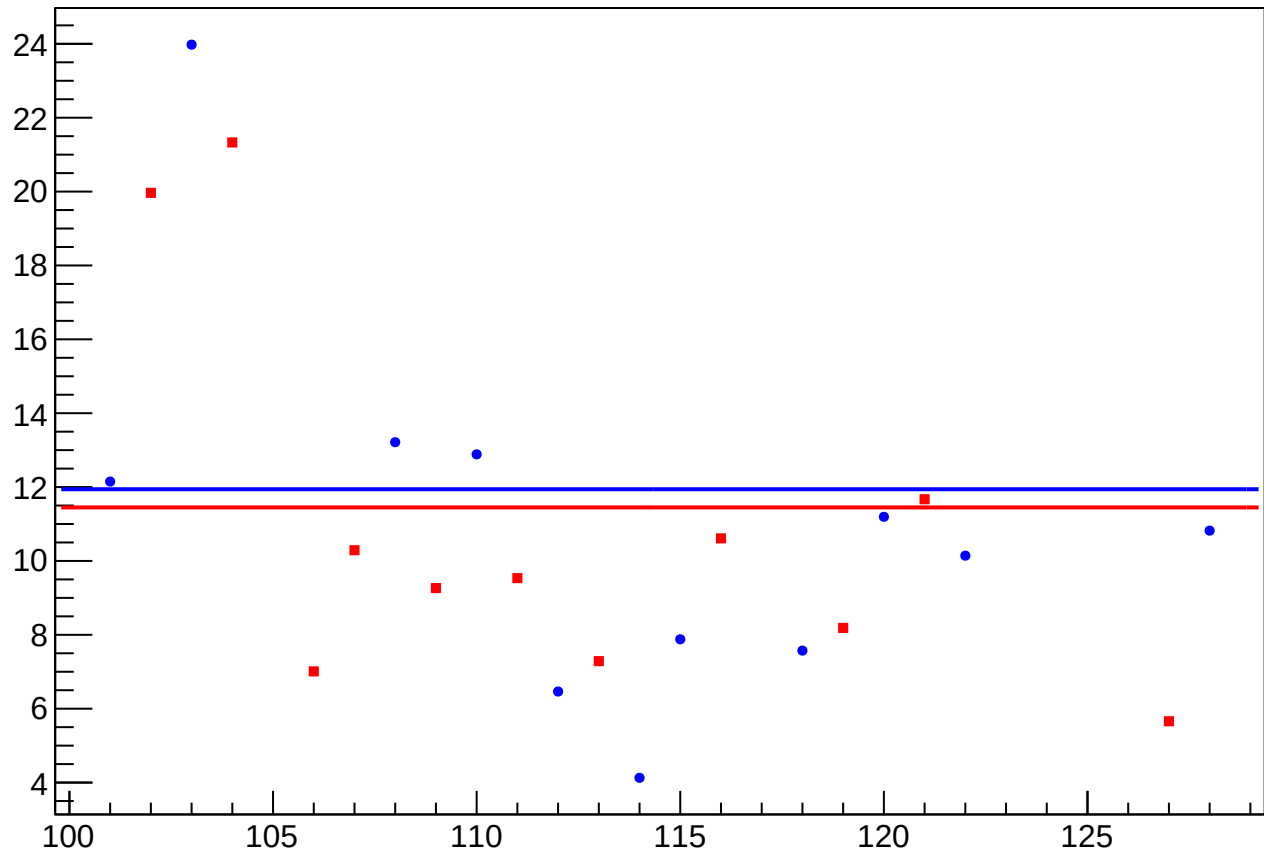
-401.656+/-0.000 χ^2/NDF : 2145155098012343

Right Out: -397.616+/-0.000 χ^2/NDF : 2933189042577934140170988064151175168.0/10

-397.616+/-0.000 χ^2/NDF : 2933189042577934

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

dit_11X12X_coil7_err_mean vs Slug



Right In: 11.941+/-0.000 χ^2/NDF : 12284638054463246596762402839068672.0/10

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

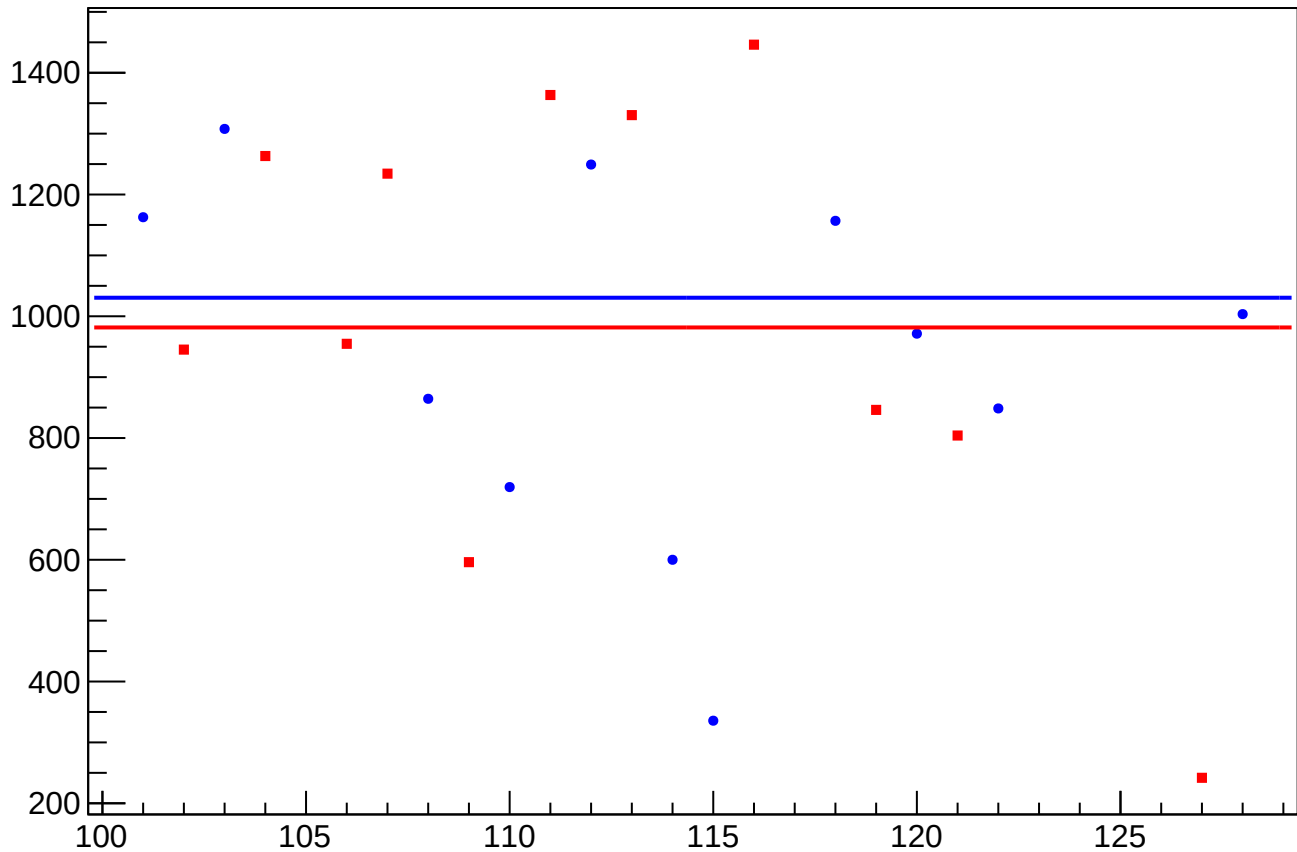
Right Out: 11.449+/-0.000 χ^2/NDF : 13061170132156188382467529551904768.0/10

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

11.941+/-0.000 χ^2/NDF : 122846380544632465

11.449+/-0.000 χ^2/NDF : 130611701321561883

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

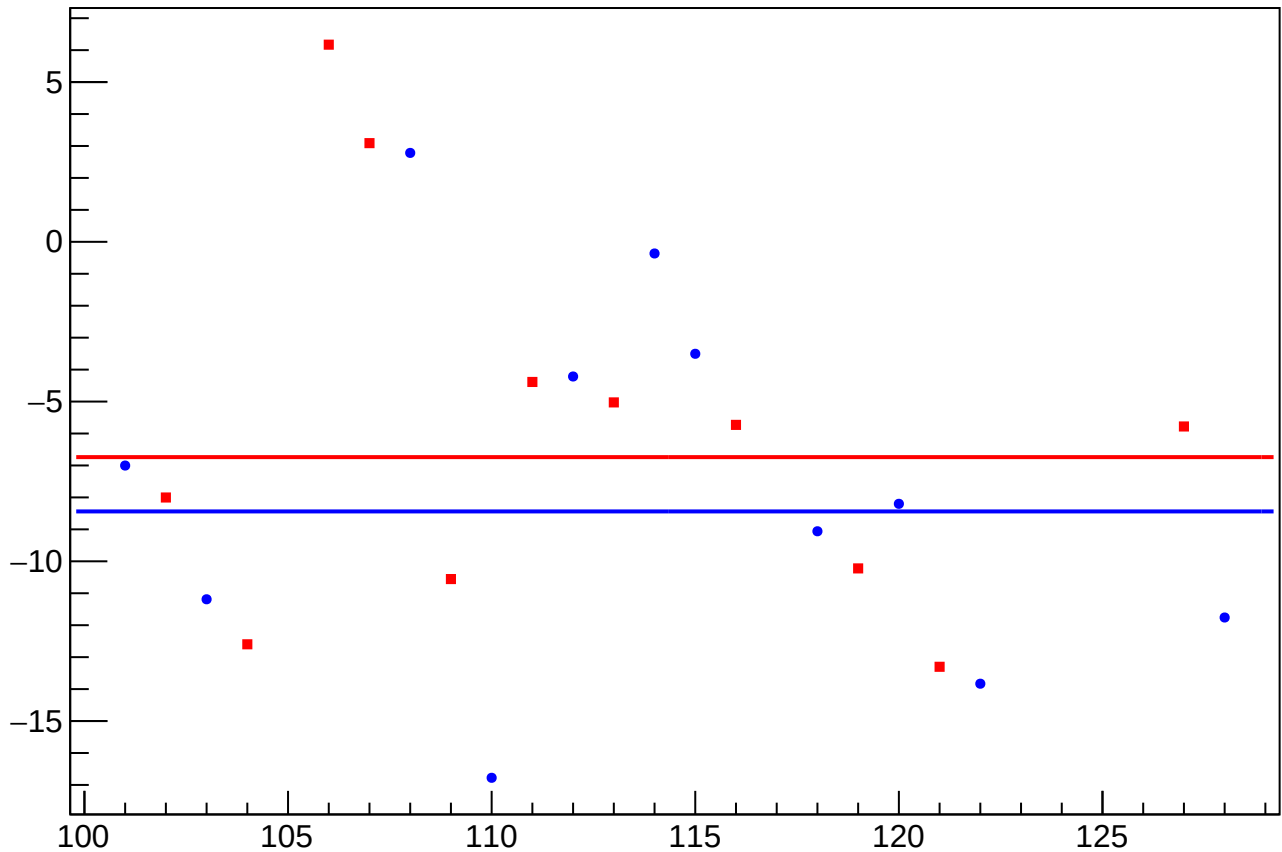
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_4aY_coil7_mean vs Slug



Right In: -8.439+/-0.000 χ^2/NDF : 11562509640447598458886662442188800.0/10

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

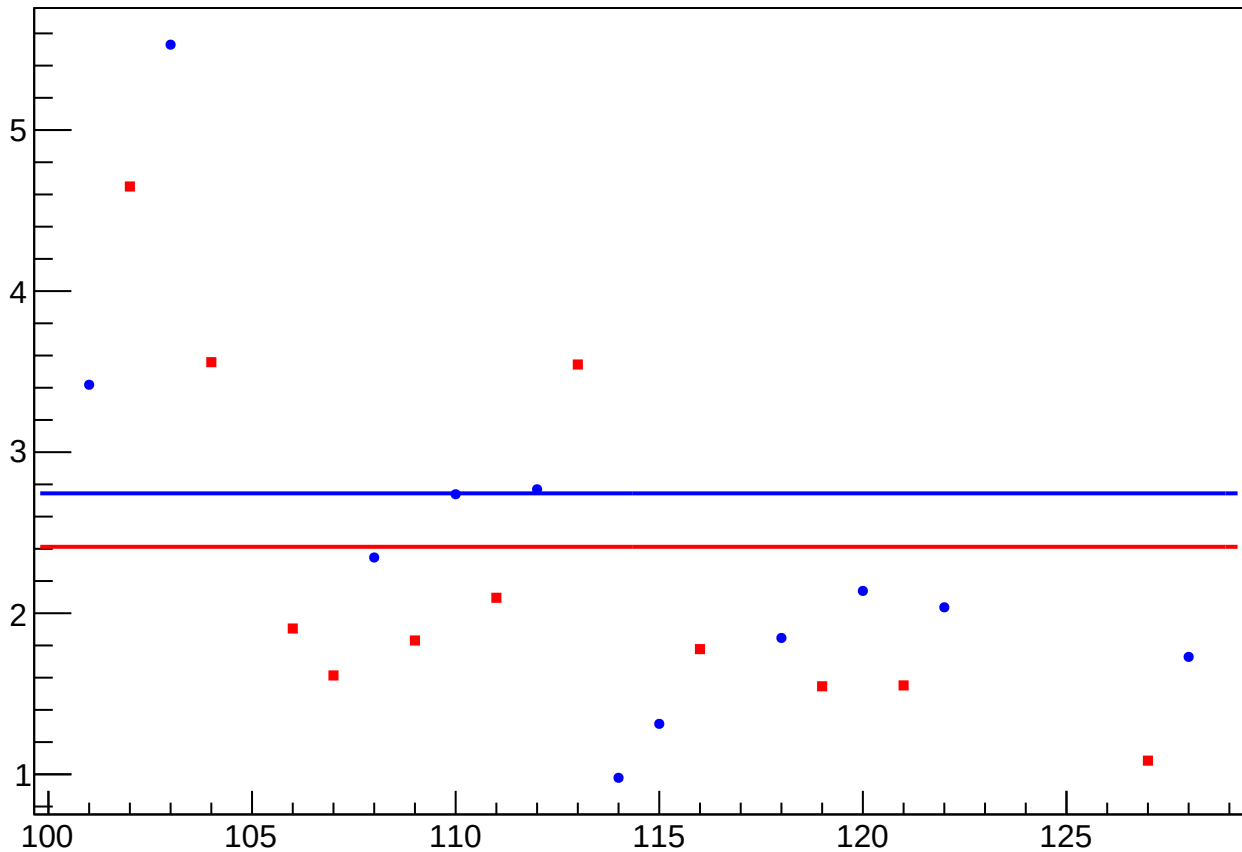
Right Out: -6.739+/-0.000 χ^2/NDF : 13985209278989086349597007226601472.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

-8.439+/-0.000 χ^2/NDF : 115625096404475984

-6.739+/-0.000 χ^2/NDF : 139852092789890863

dit_4aY_coil7_err_mean vs Slug



Right In: 2.744+/-0.000 χ^2/NDF : 683631740730705316413080564924416.0/10

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

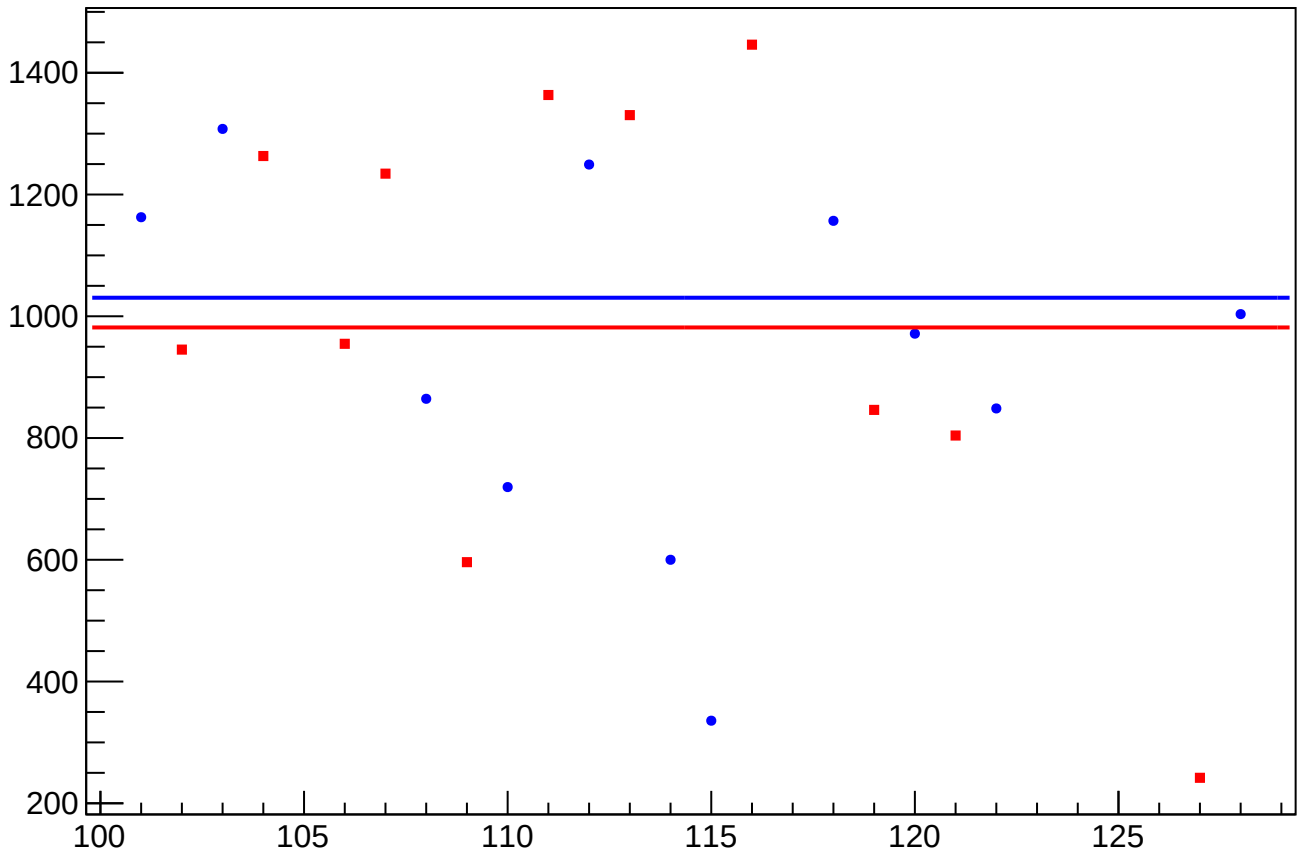
Right Out: 2.412+/-0.000 χ^2/NDF : 622913442797353900955878981369856.0/10

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

2.744+/-0.000 χ^2/NDF : 6836317407307053164

2.412+/-0.000 χ^2/NDF : 6229134427973539009

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

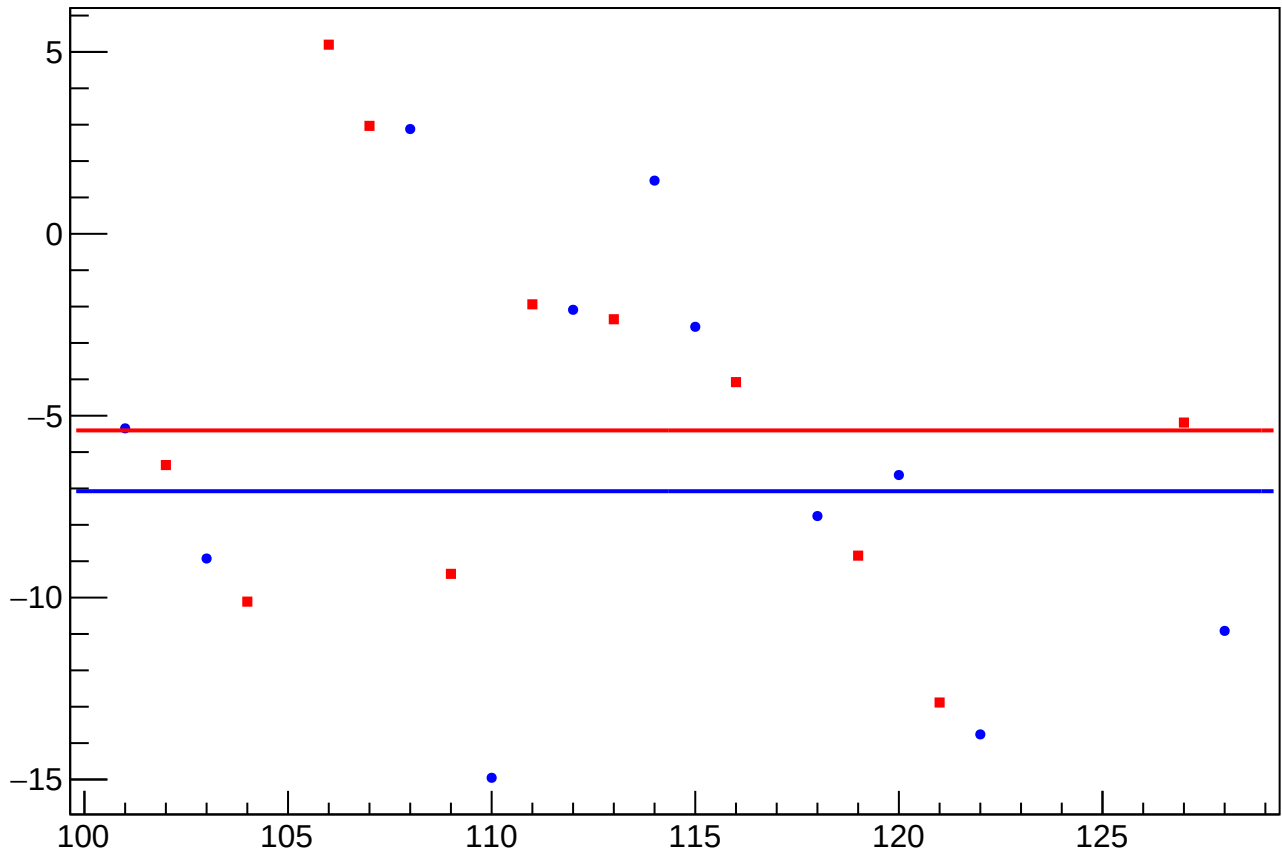
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_4eY_coil7_mean vs Slug



Right In: -7.075+/-0.000 χ^2/NDF : 11340391003976664127353454755577856.0/10

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

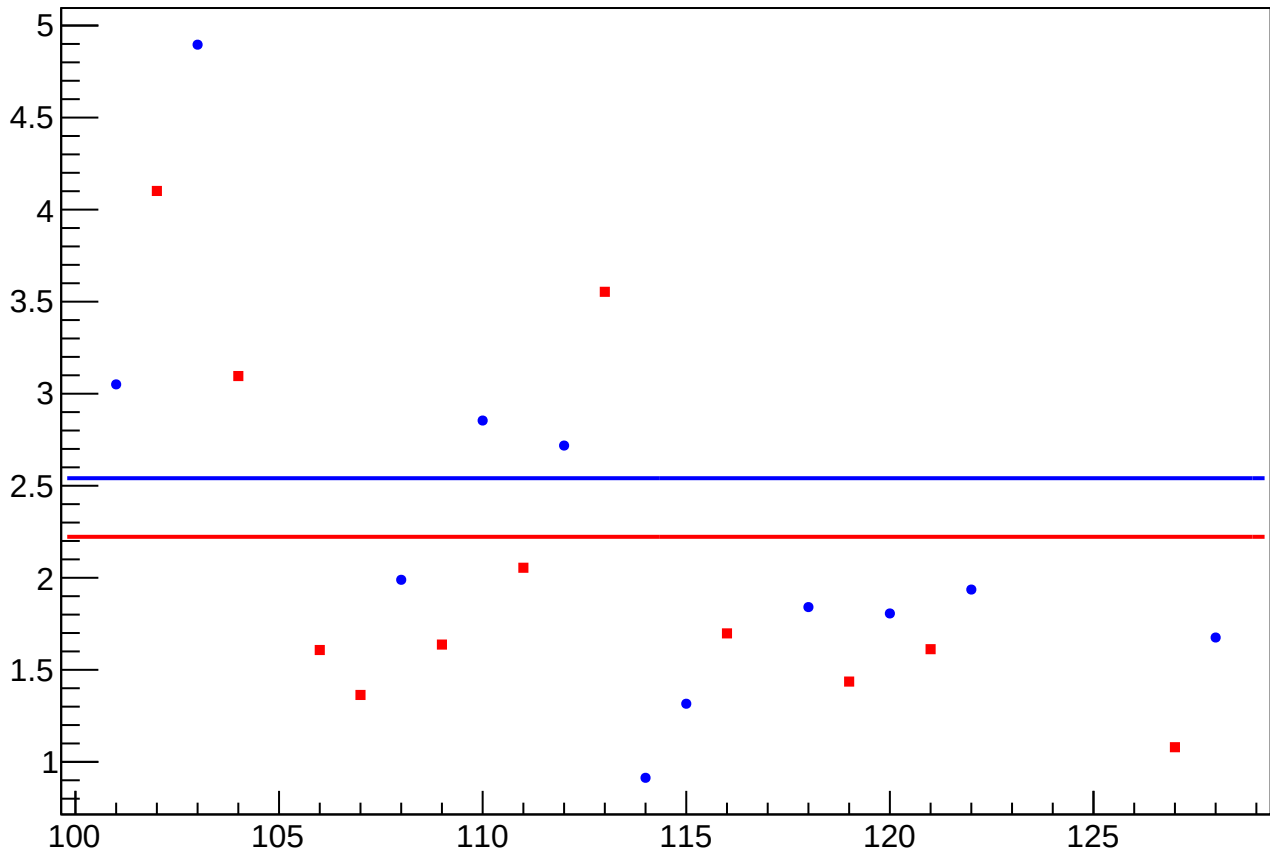
Right Out: -5.404+/-0.000 χ^2/NDF : 11788432256477665836555445653733376.0/10

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

-7.075+/-0.000 χ^2/NDF : 113403910039766641

-5.404+/-0.000 χ^2/NDF : 117884322564776658

dit_4eY_coil7_err_mean vs Slug



Right In: 2.541+/-0.000 χ^2/NDF : 508767906278121661285773323796480.0/10

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

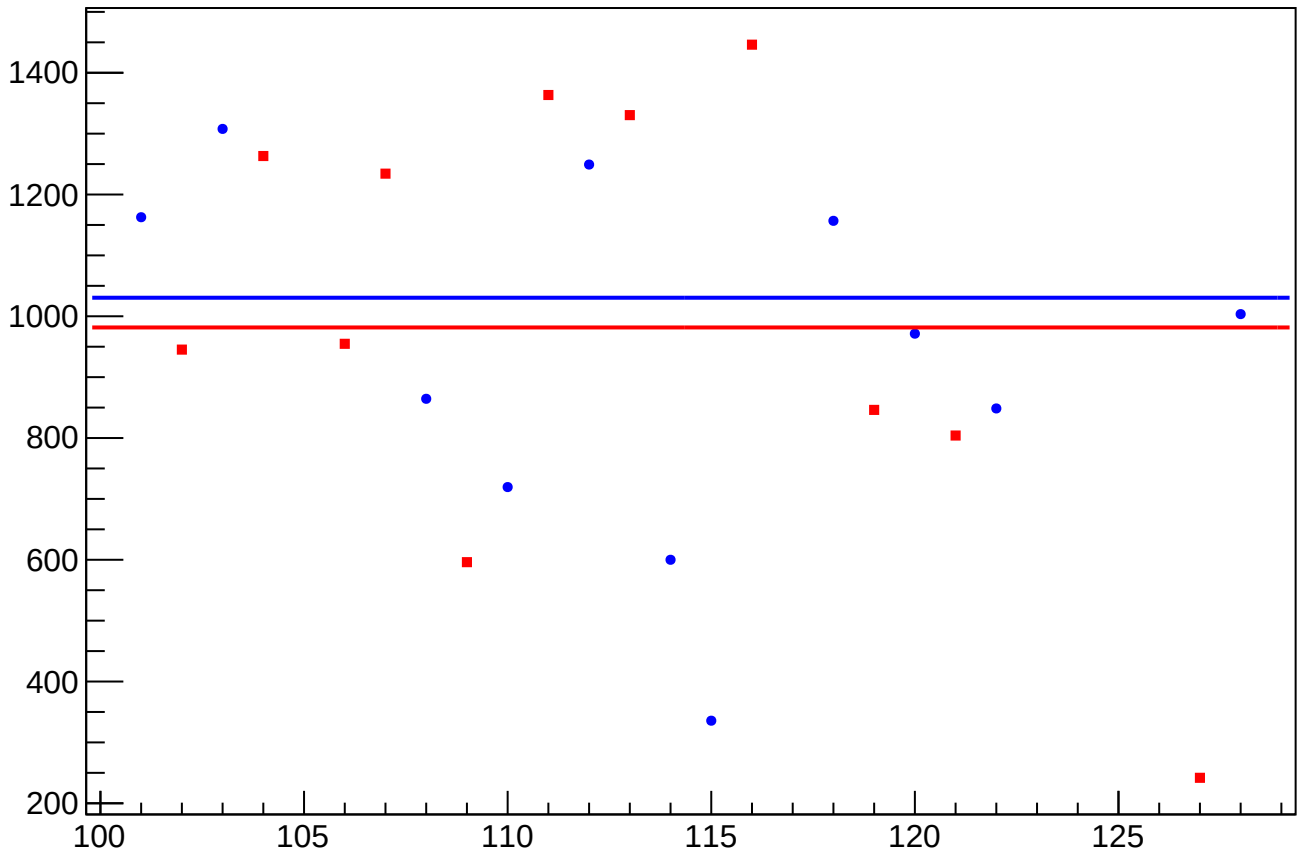
Right Out: 2.223+/-0.000 χ^2/NDF : 492135113882263816917900601589760.0/10

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

2.541+/-0.000 χ^2/NDF : 508767906278121661285773323796480.0/10

2.223+/-0.000 χ^2/NDF : 492135113882263816917900601589760.0/10

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

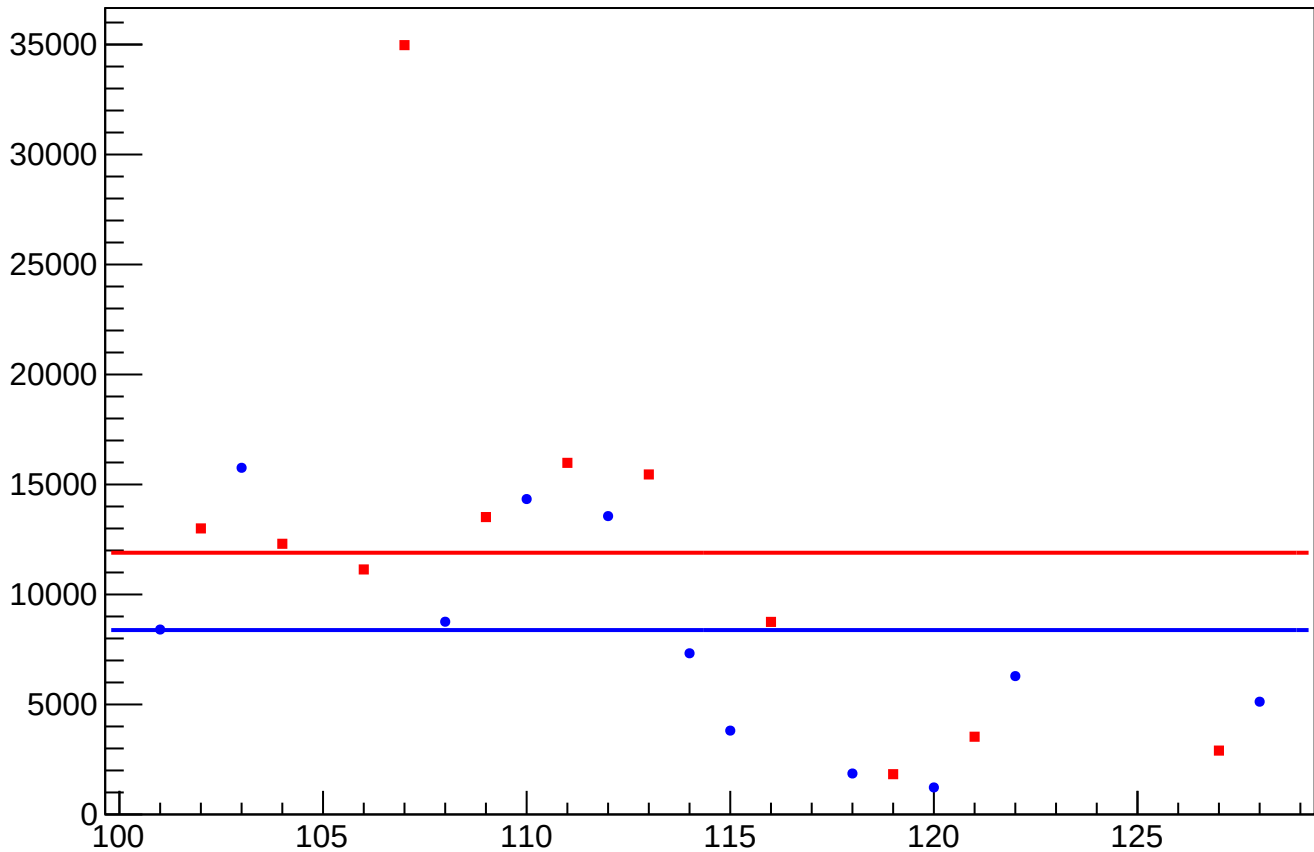
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_usl_coil7_mean vs Slug



Right In: 8382.081+/-0.000 χ^2/NDF : 10817980143694595678371037615379066126336.0/10

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

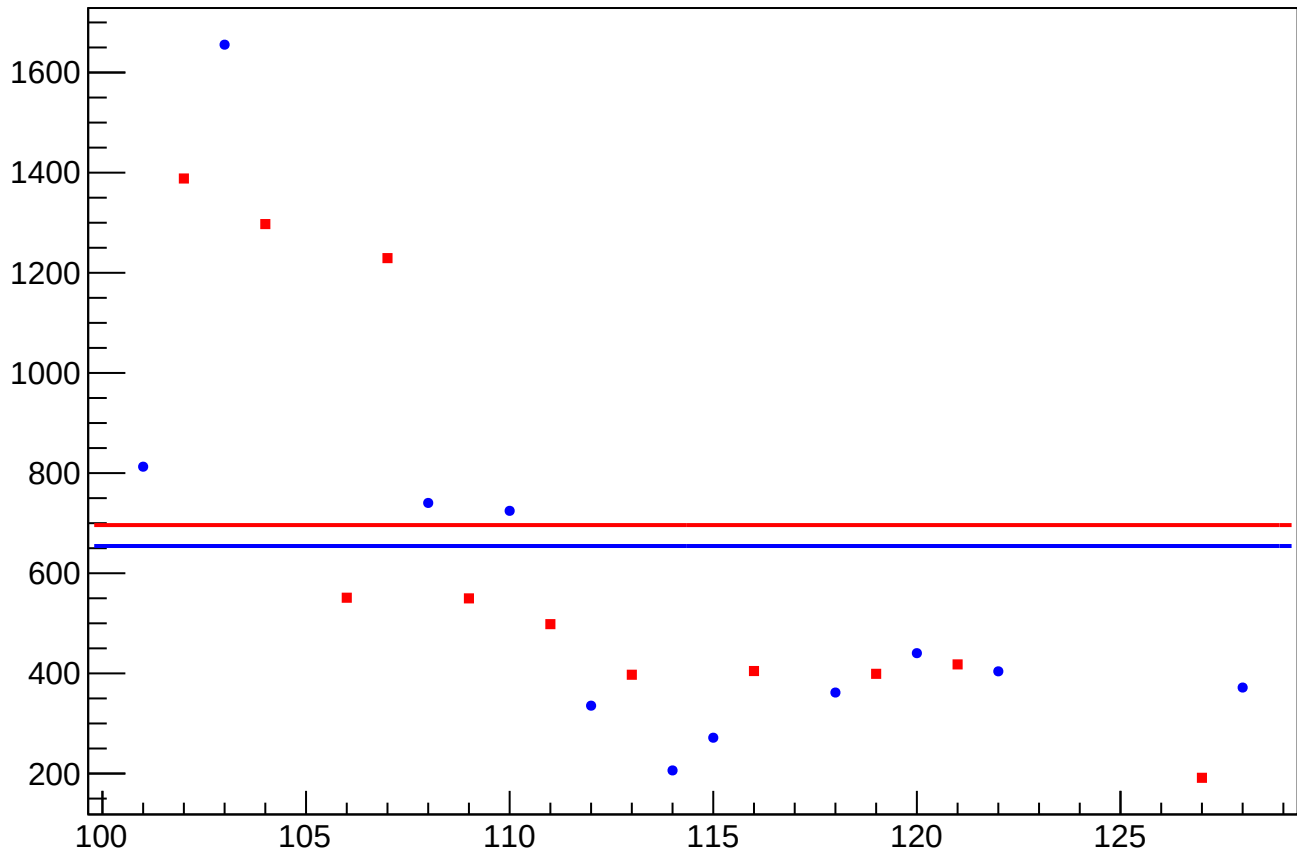
Right Out: 11897.587+/-0.000 χ^2/NDF : 32450135669572101771402226362572764872704.0/10

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

8382.081+/-0.000 χ^2/NDF : 1081798014369459

11897.587+/-0.000 χ^2/NDF : 324501356695721

dit_usl_coil7_err_mean vs Slug



Right In: 654.396+/-0.000 χ^2/NDF : 83265928979542711964500983918813511680.0/10

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

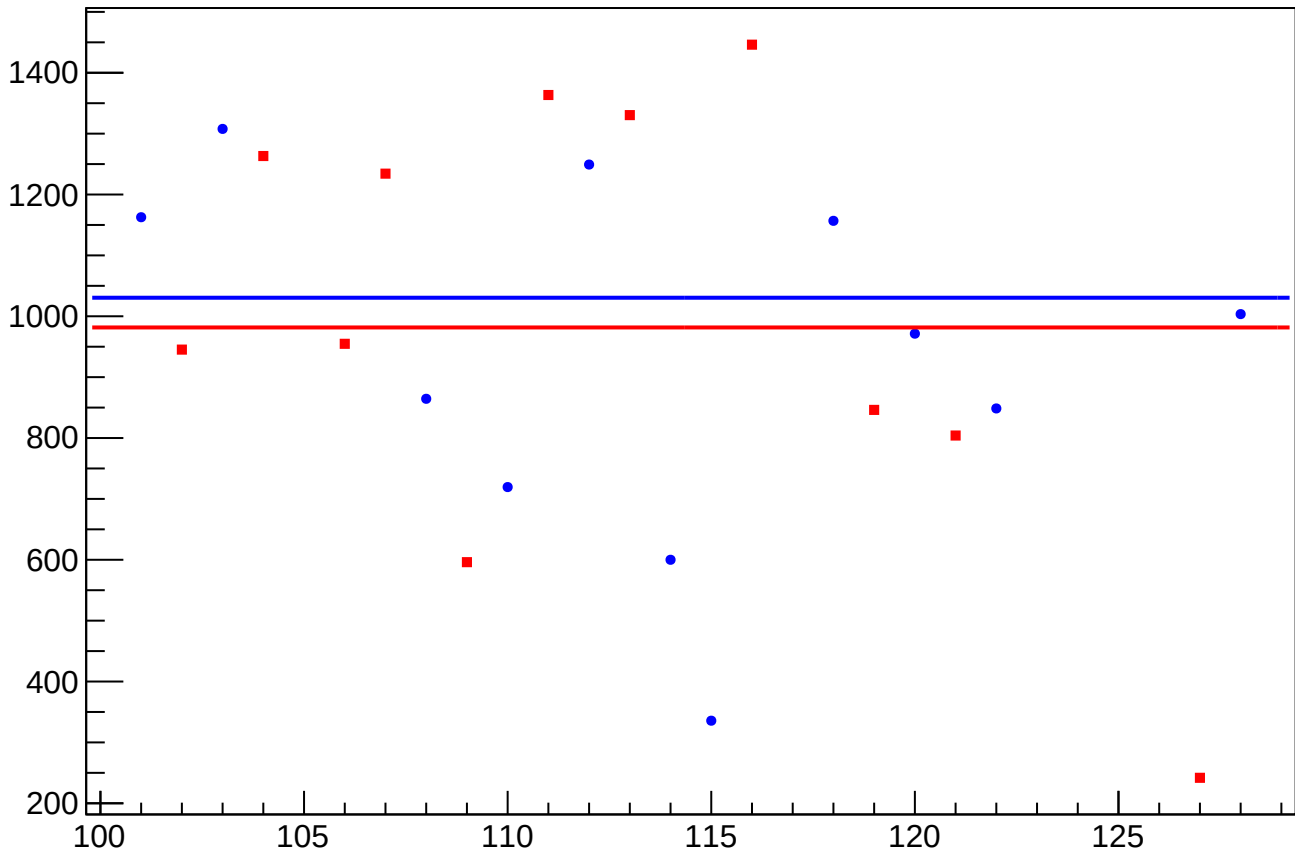
654.396+/-0.000 χ^2/NDF : 83265928979542711964500983918813511680.0/10

Right Out: 696.196+/-0.000 χ^2/NDF : 84791980027513383996772580098381447168.0/10

696.196+/-0.000 χ^2/NDF : 84791980027513383996772580098381447168.0/10

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

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

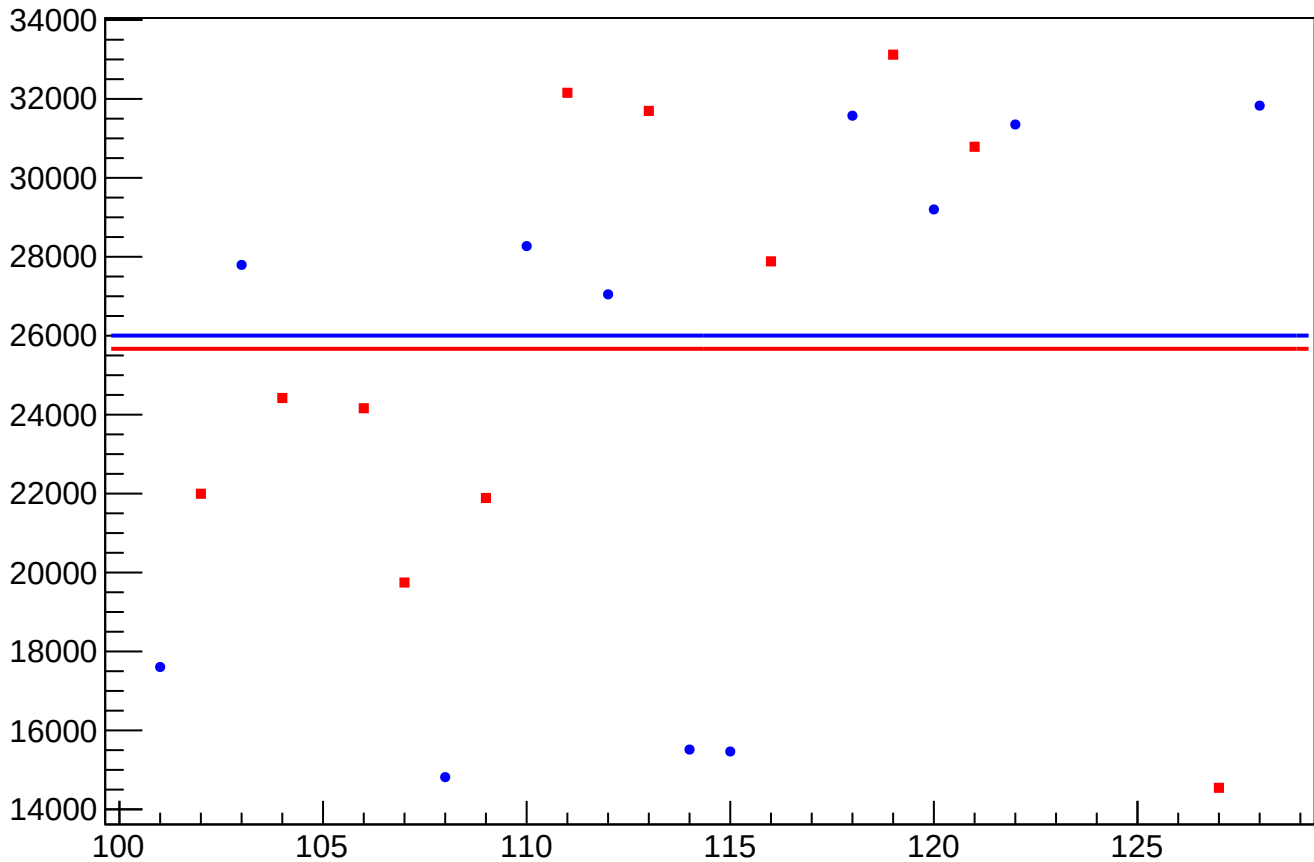
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

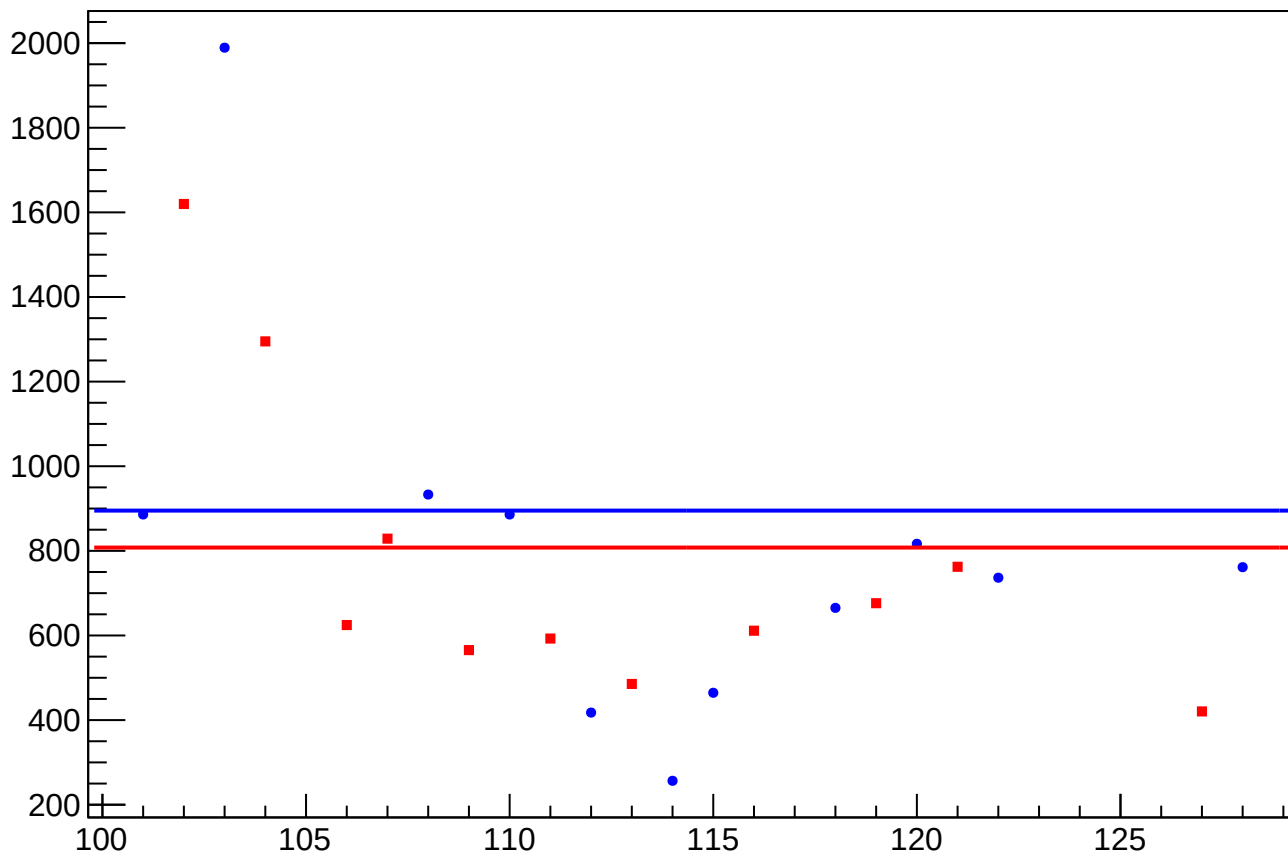
981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_usr_coil7_mean vs Slug



Right In: 26003.275+/-0.000 χ^2/NDF : 16969345164423225746046186390879010291712.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 25668.606+/-0.000 χ^2/NDF : 15802457425963203925366112626582260547584.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 895.157+/-0.000 χ^2/NDF : 94164674470306293001779655945683468288.0/10

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

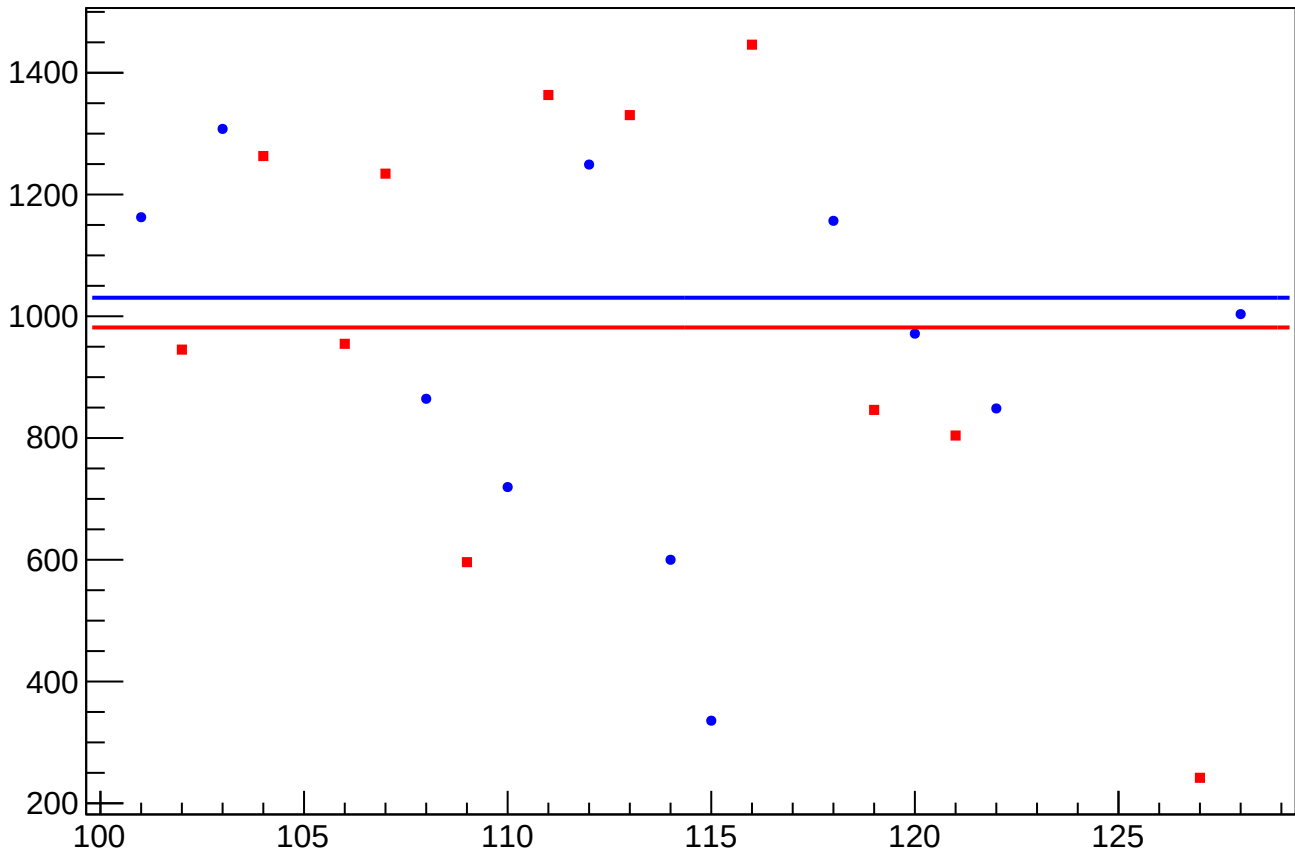
Right Out: 807.803+/-0.000 χ^2/NDF : 69656491868302755051605755688189427712.0/10

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

895.157+/-0.000 χ^2/NDF : 94164674470306293001779655945683468288.0/10

807.803+/-0.000 χ^2/NDF : 69656491868302755051605755688189427712.0/10

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

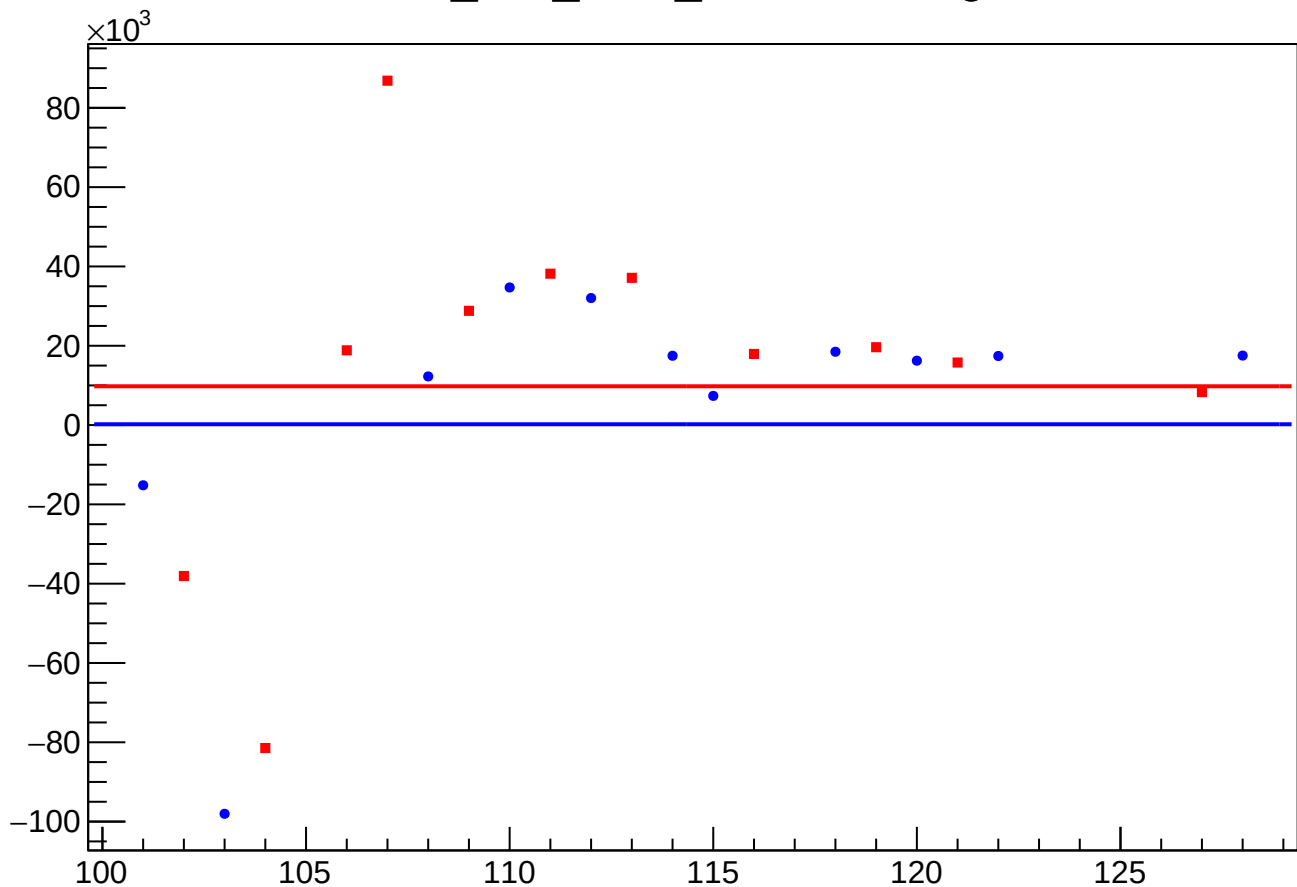
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_atl1_coil7_mean vs Slug



Right In: 203.062+/-0.000 χ^2/NDF : 740149687830779364400945498816328591474688.0/10

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

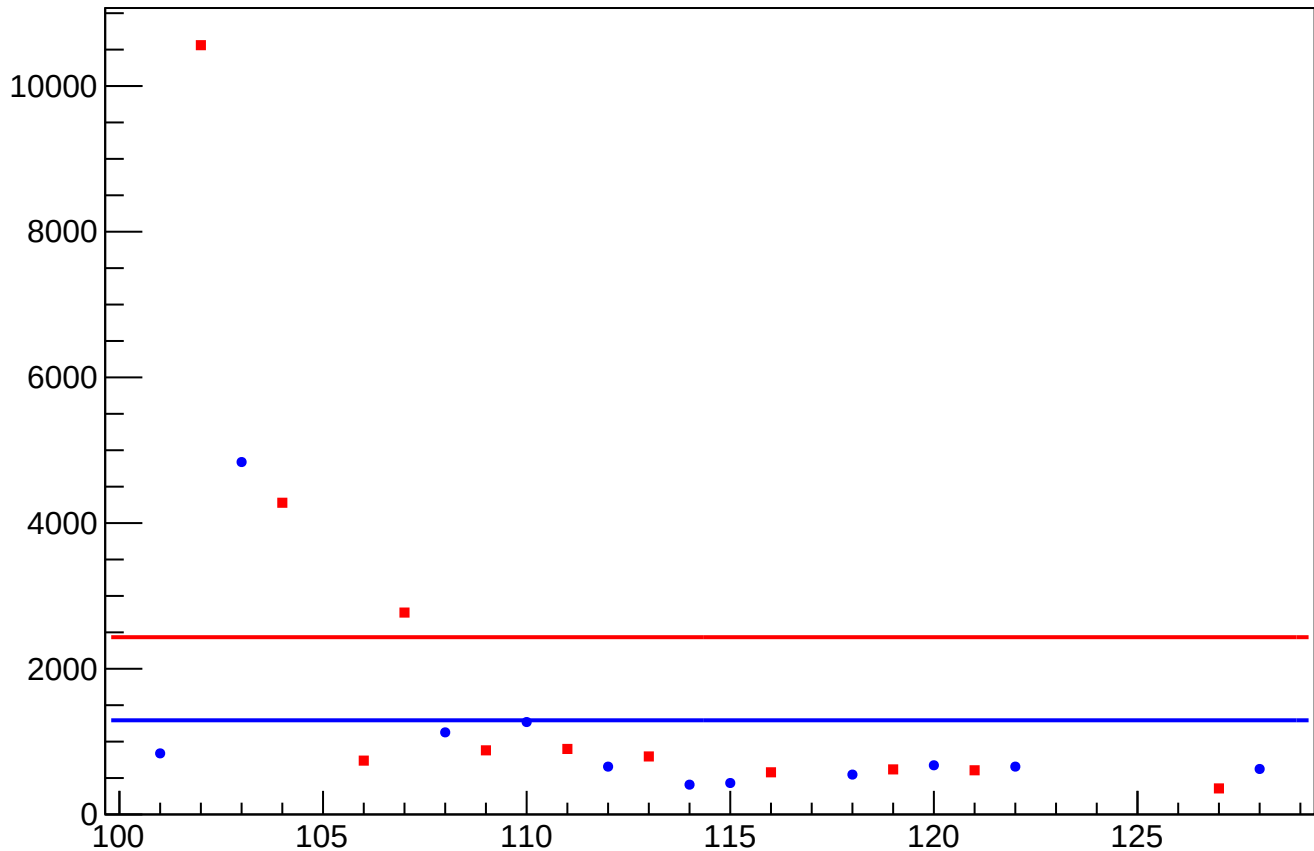
Right Out: 9781.976+/-0.000 χ^2/NDF : 870250980038624585116212500451962696761344.0/10

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

203.062+/-0.000 χ^2/NDF : 74014968783077936

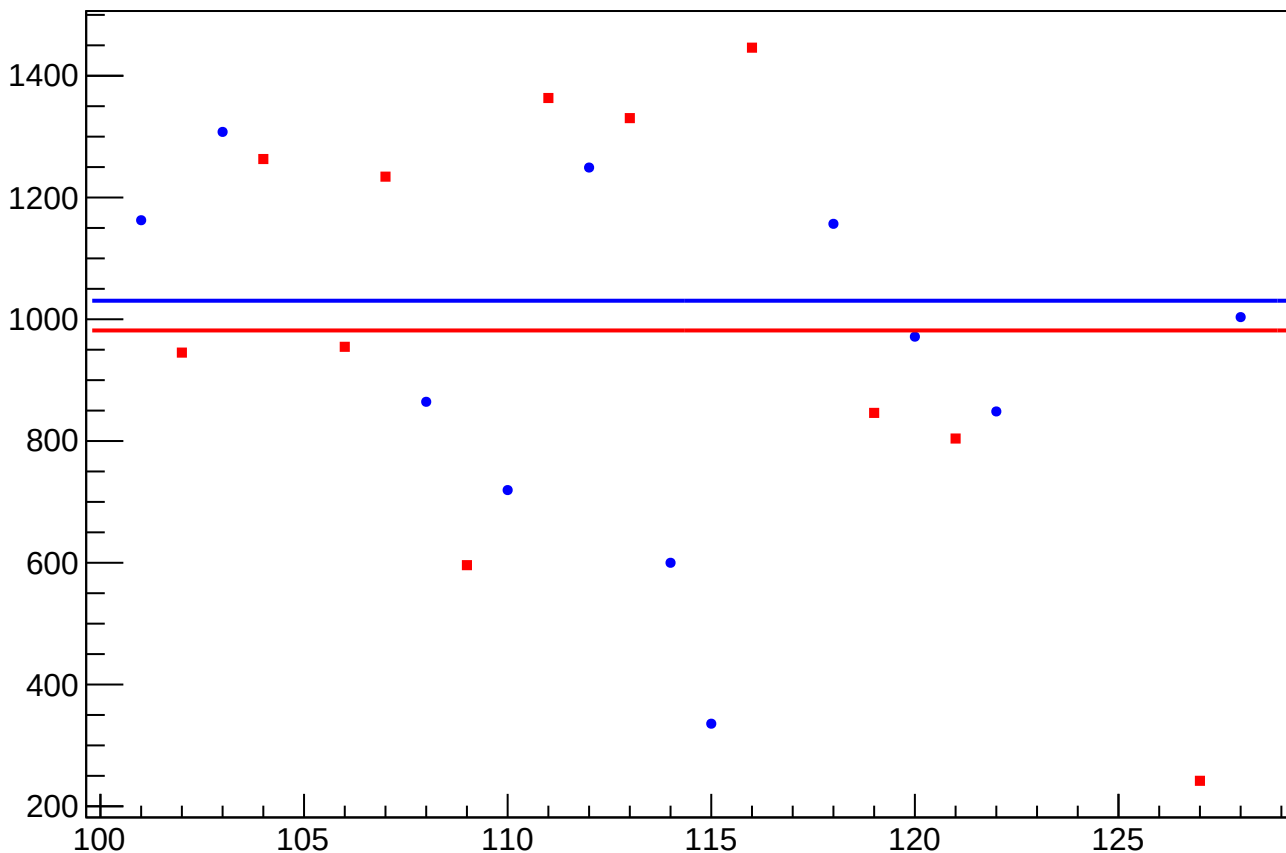
9781.976+/-0.000 χ^2/NDF : 8702509800386245

dit_atl1_coil7_err_mean vs Slug



Right In: 1292.611+/-0.000 χ^2/NDF : 876269030344727453049433306642847367168.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2433.481+/-0.000 χ^2/NDF : 5024089335611713486800647603249381113856.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

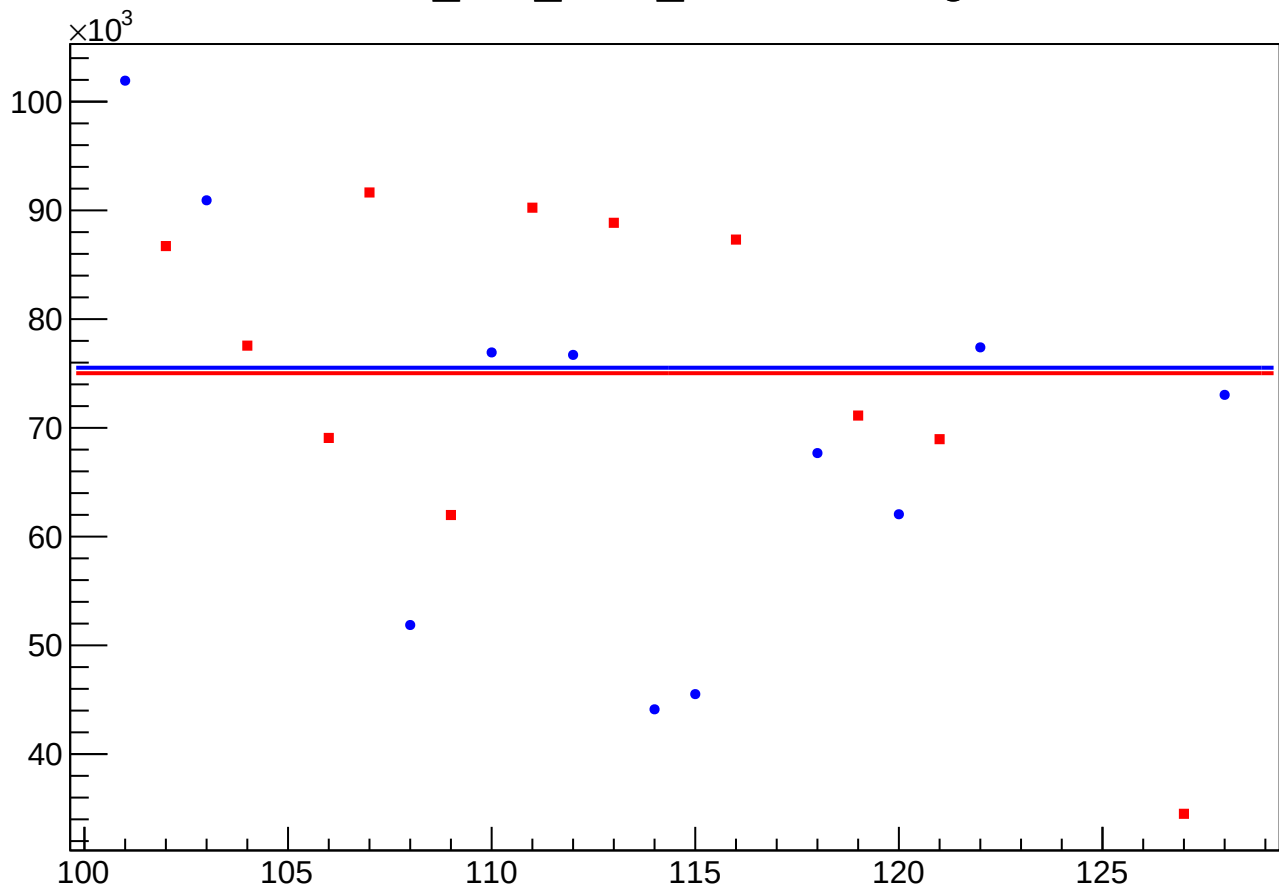
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

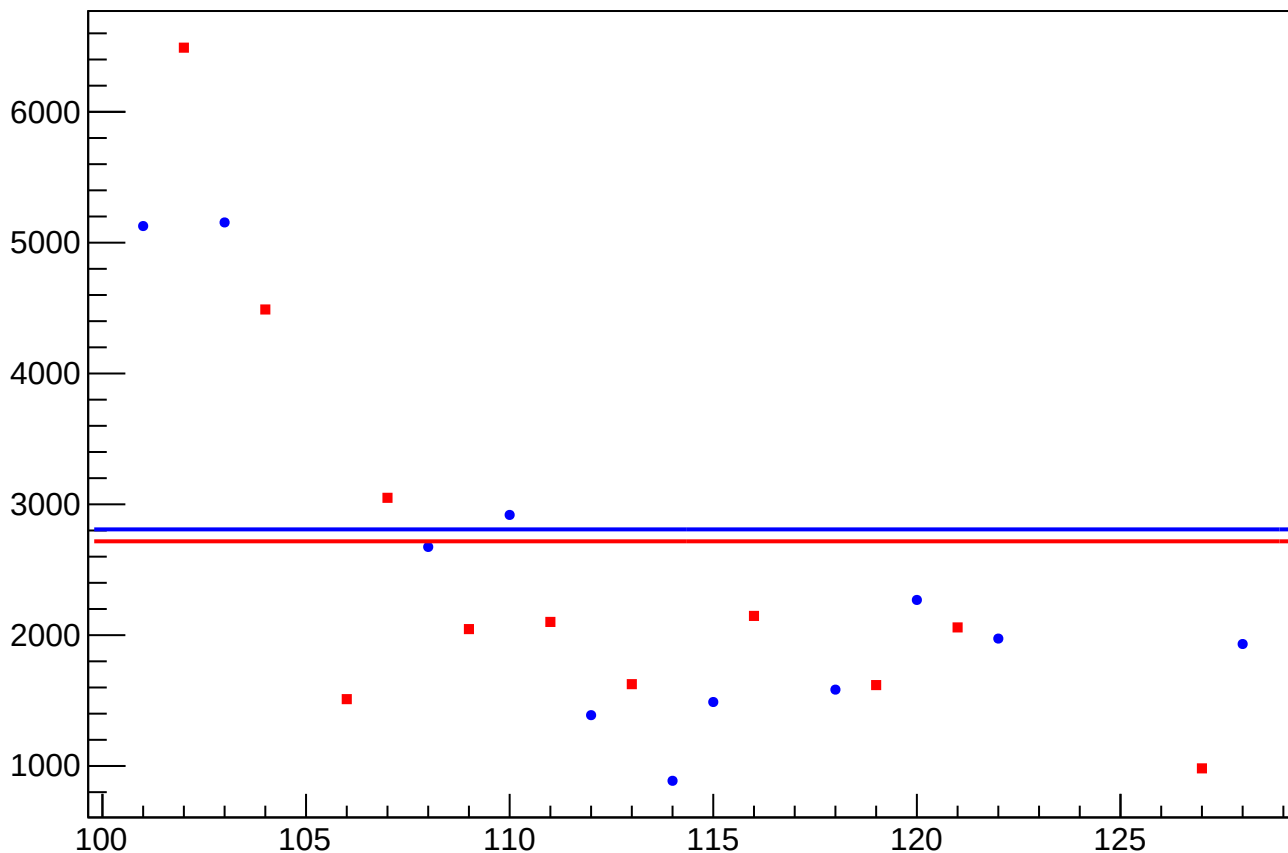
981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_atl2_coil7_mean vs Slug



Right In: 75531.175+/-0.000 χ^2/NDF : 109200313868995377669467720658438303252480.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 75027.200+/-0.000 χ^2/NDF : 123708382422122651137512957537930147004416.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 2808.501+/-0.000 χ^2/NDF : 967258919321105351111901567135644647424.0/10

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

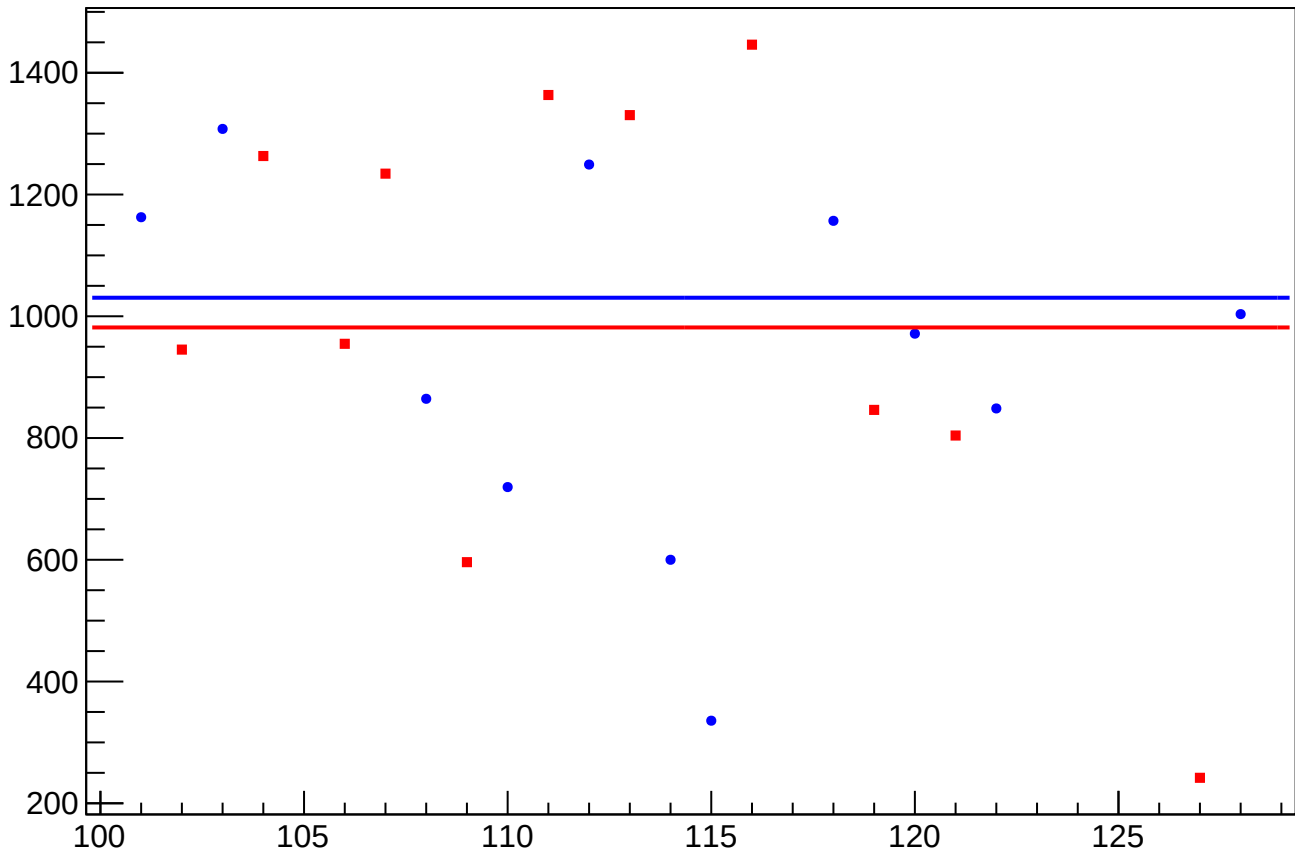
Right Out: 2717.258+/-0.000 χ^2/NDF : 1347118477176467387742382679008376520704.0/10

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

2808.501+/-0.000 χ^2/NDF : 9672589193211053

2717.258+/-0.000 χ^2/NDF : 1347118477176467

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

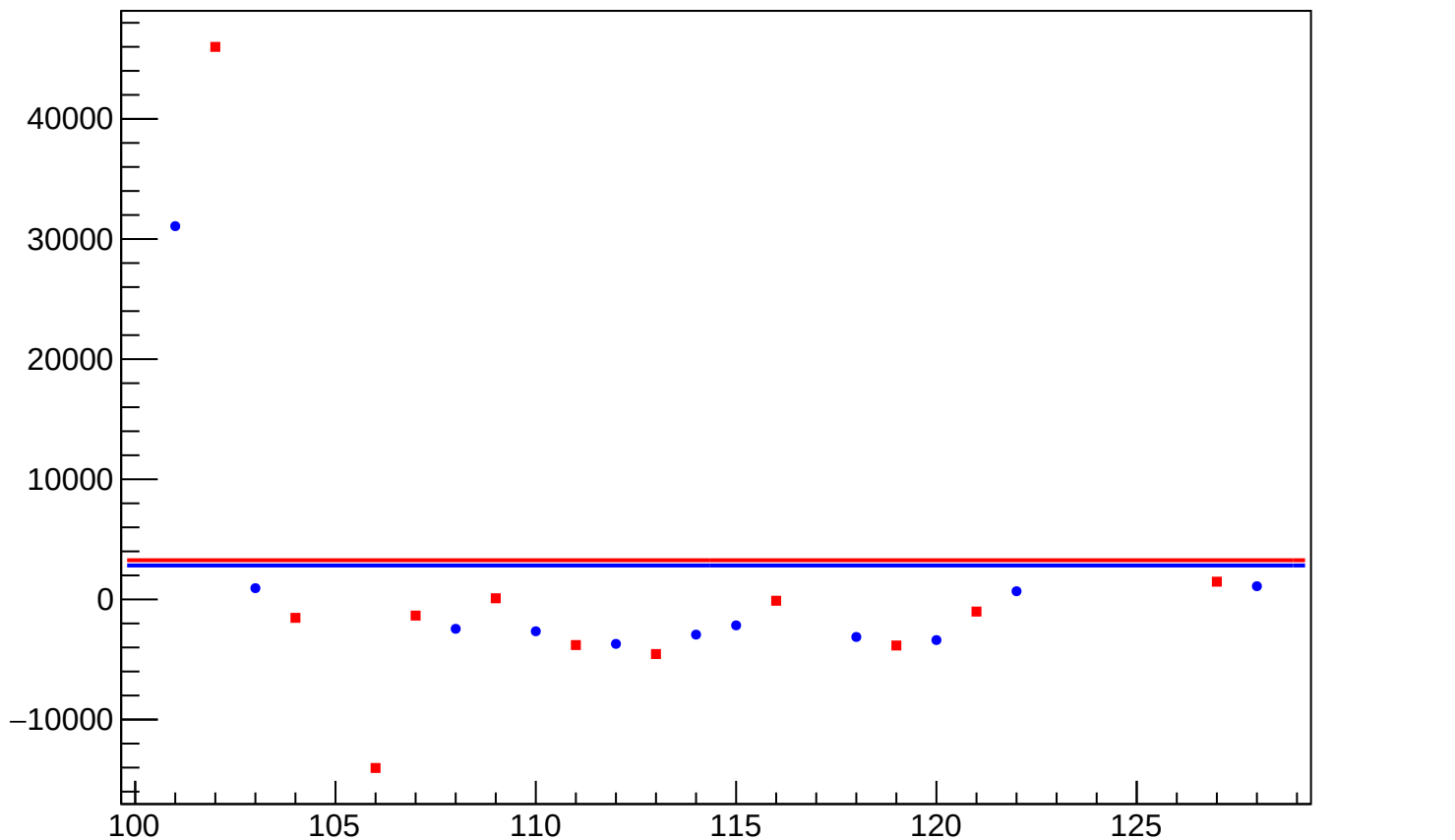
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_atr1_coil7_mean vs Slug



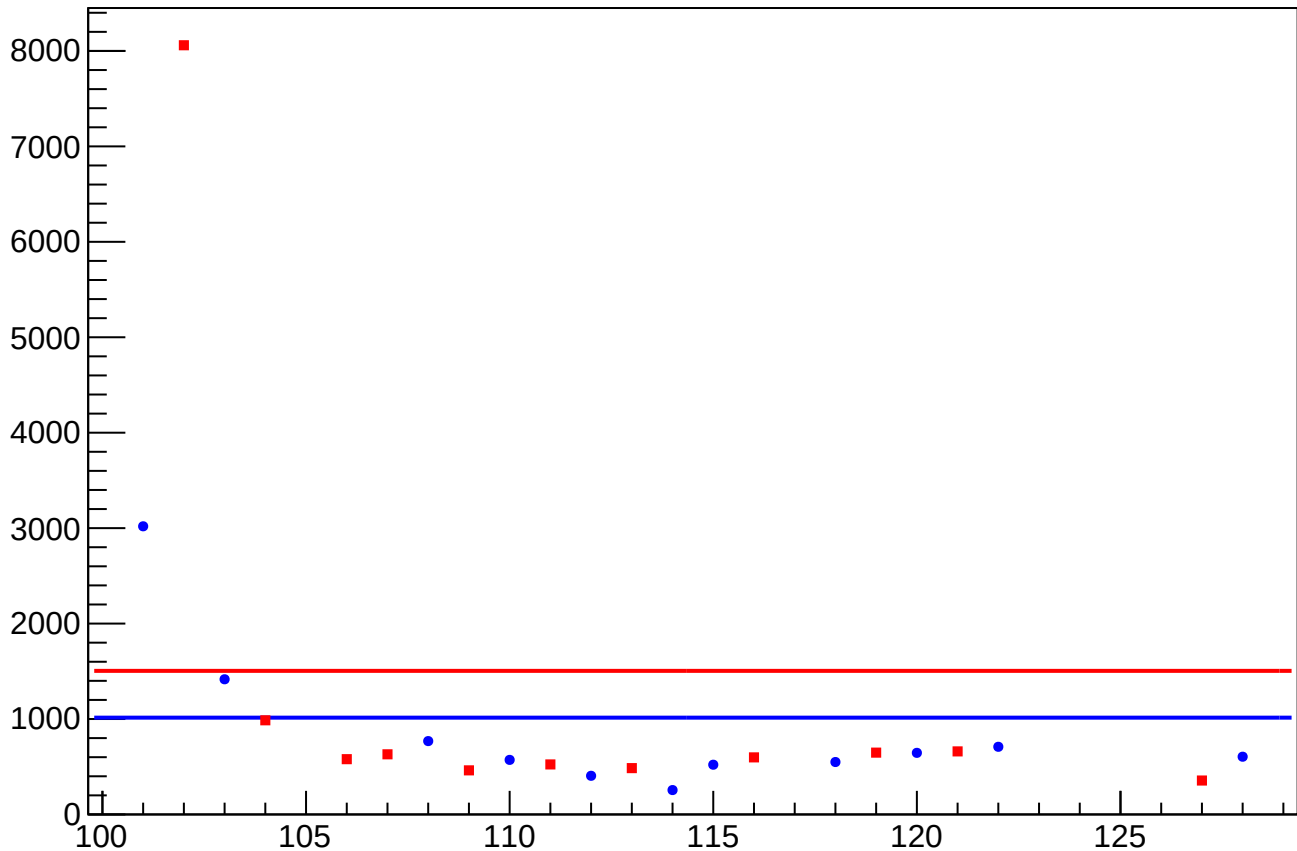
Right In: 2825.892+/-0.000 χ^2/NDF : 55754707218272760851341699816104317157376.0/10

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

Right Out: 3263.056+/-0.000 χ^2/NDF : 126397884871999131938762506678733123878912.0/10

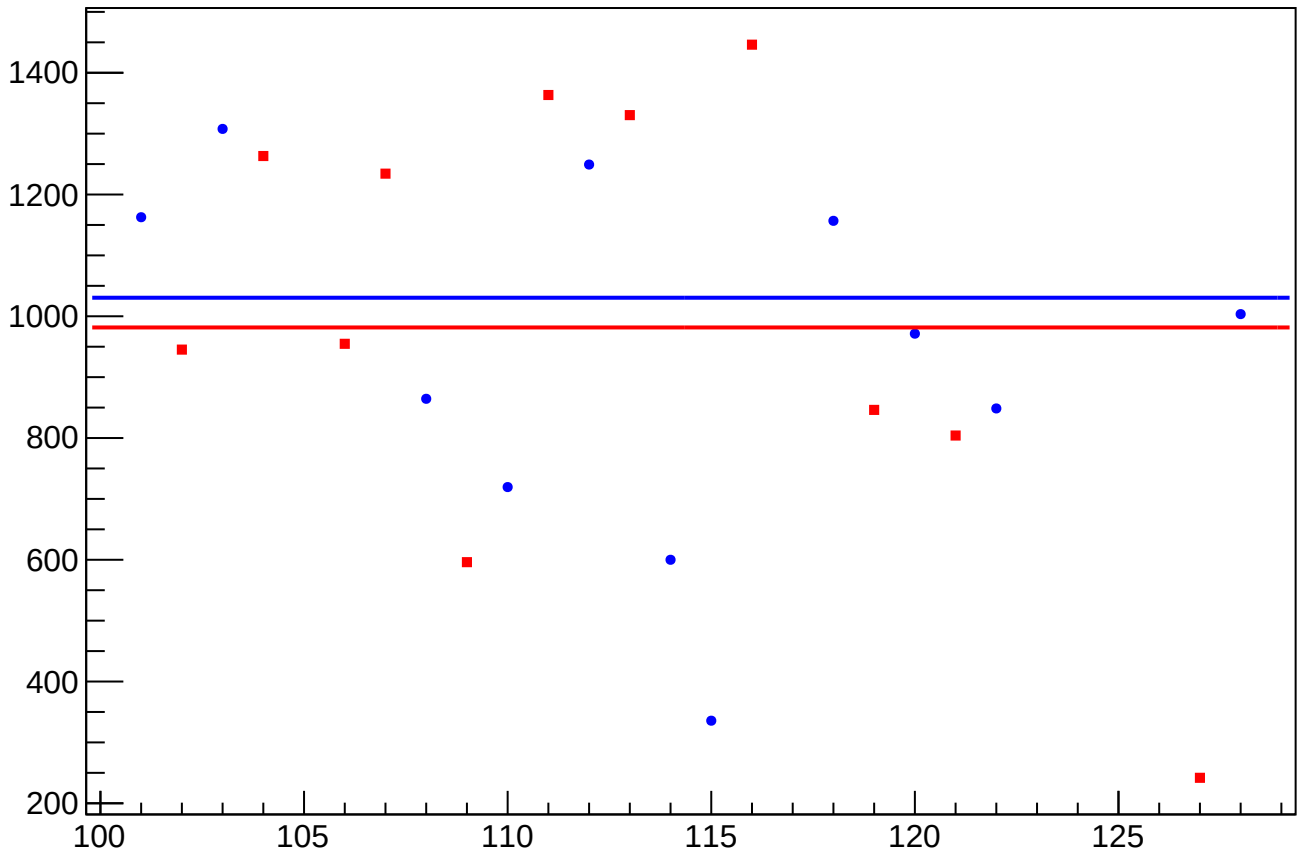
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 1014.330+/-0.000 χ^2/NDF : 313119514186152309578995692062065557504.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1504.548+/-0.000 χ^2/NDF : 2849502806815663237773252957855864061952.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

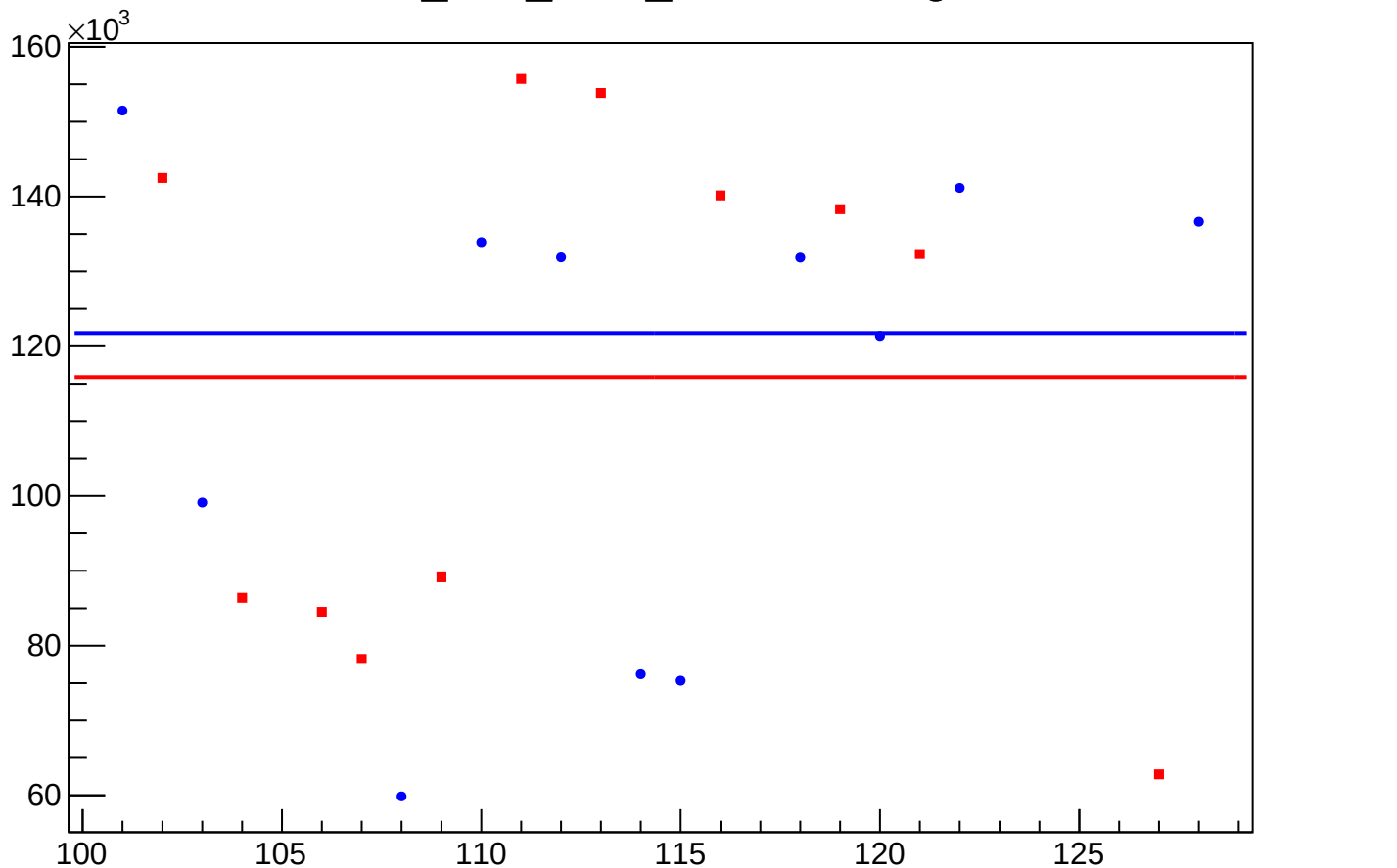
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_atr2_coil7_mean vs Slug



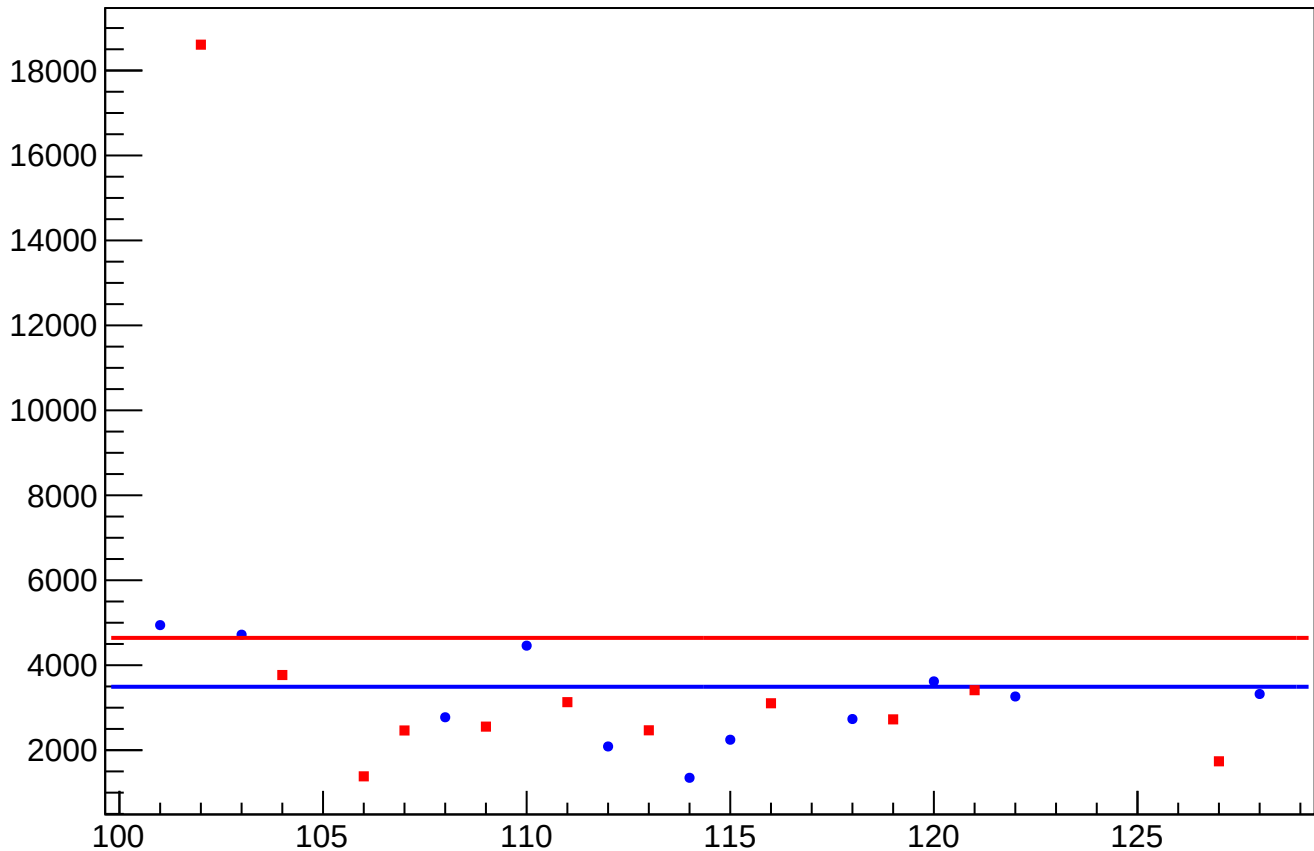
Right In: 121766.031+/-0.000 χ^2/NDF : 321743584229055984824039770388185045008384.0/10

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

Right Out: 115888.287+/-0.000 χ^2/NDF : 512606935644333910304048793360024532418560.0/10

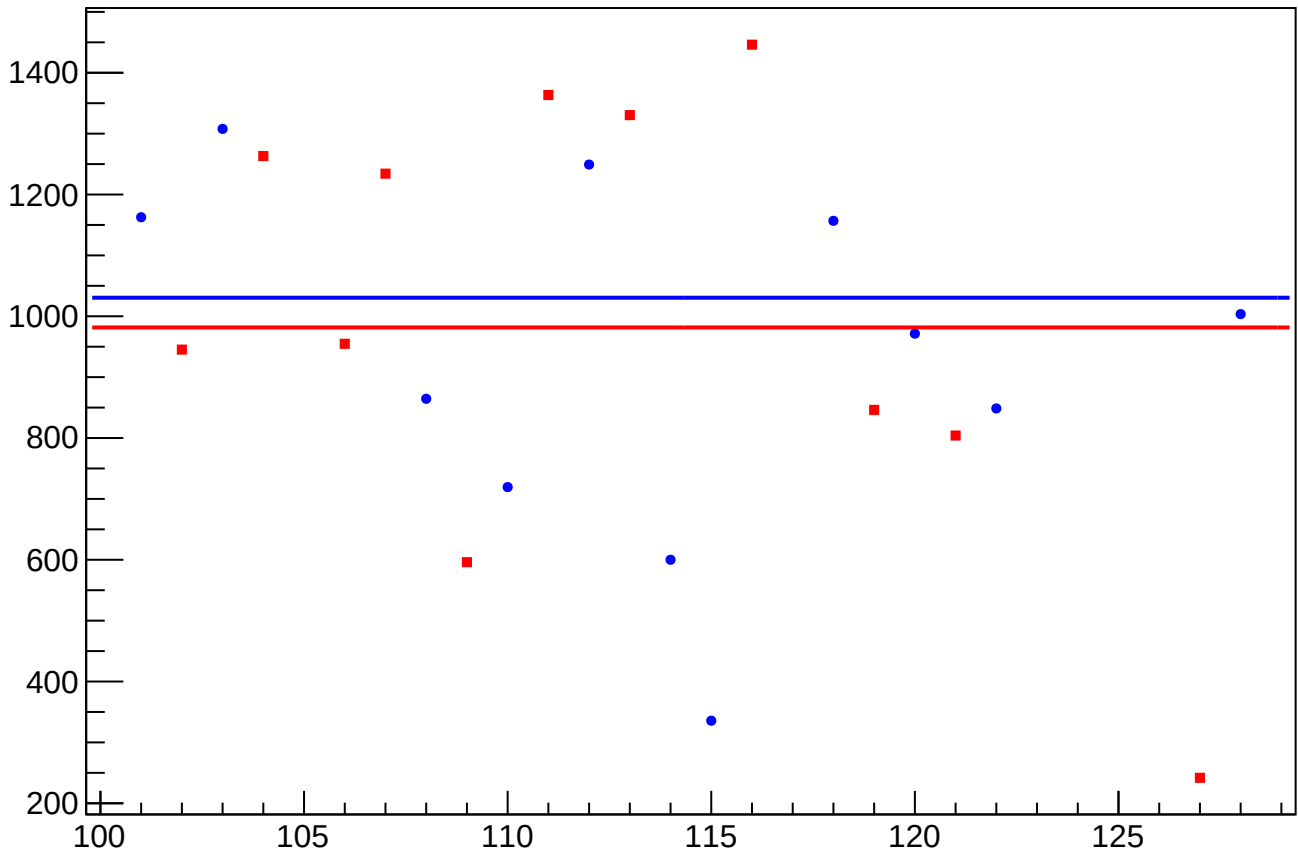
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 3492.573+/-0.000 χ^2/NDF : 472152683625871479190433995743400296448.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4643.182+/-0.000 χ^2/NDF : 13066819441370087656714300517372993208320.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

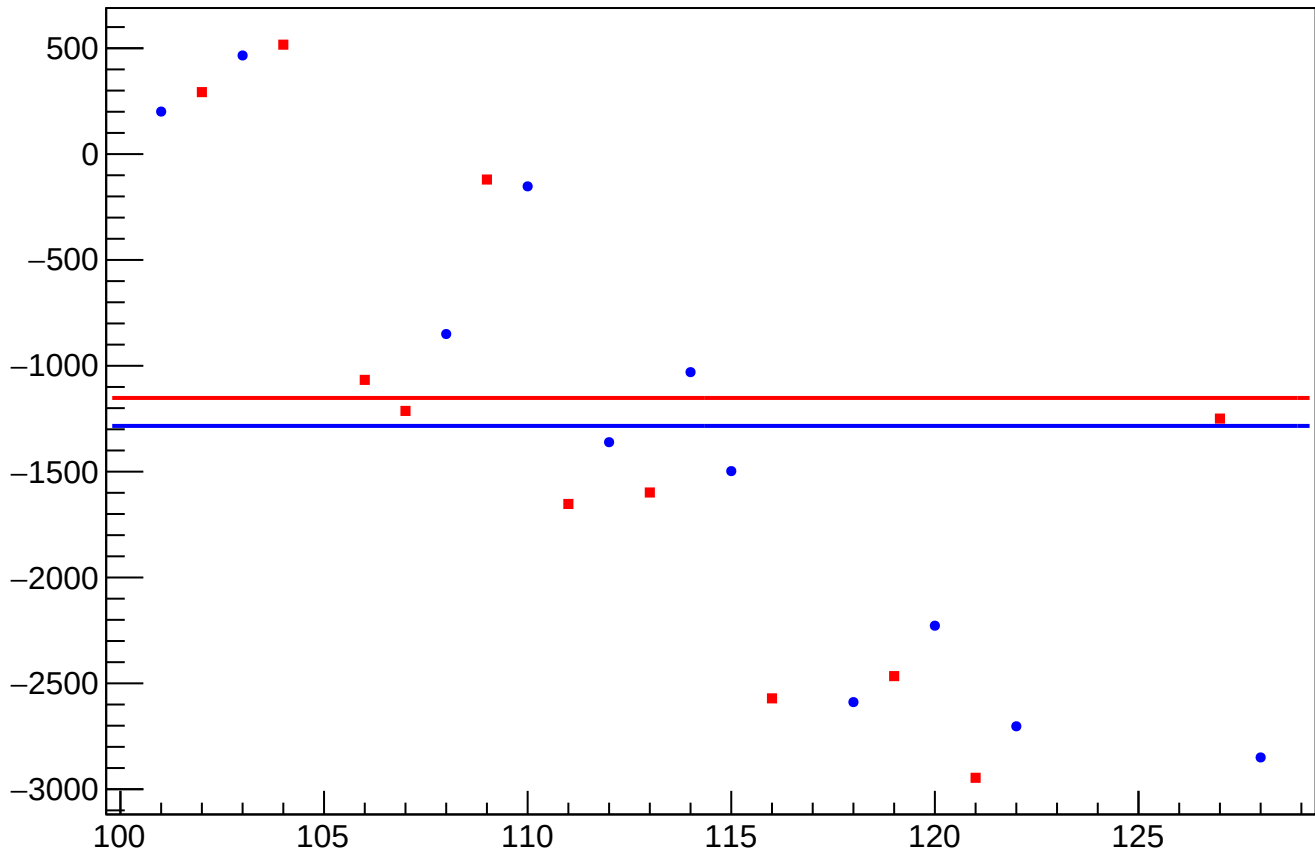
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

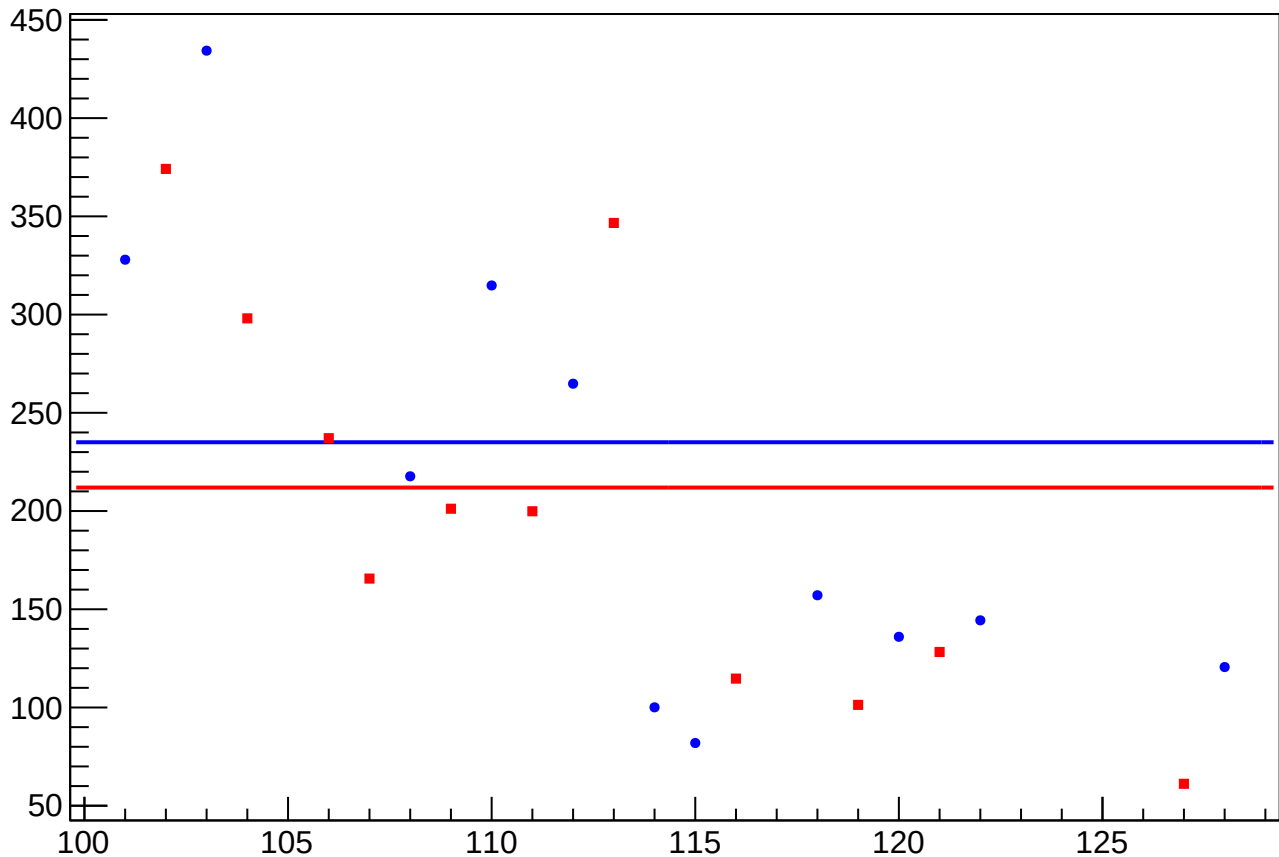
981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam1_coil7_mean vs Slug



Right In: -1284.000+/-0.000 χ^2/NDF : 698950960350978373206794001188040736768.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -1151.891+/-0.000 χ^2/NDF : 606008787525088815528667868226853535744.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 235.012+/-0.000 χ^2/NDF : 5334585710480090740833821232723918848.0/10

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

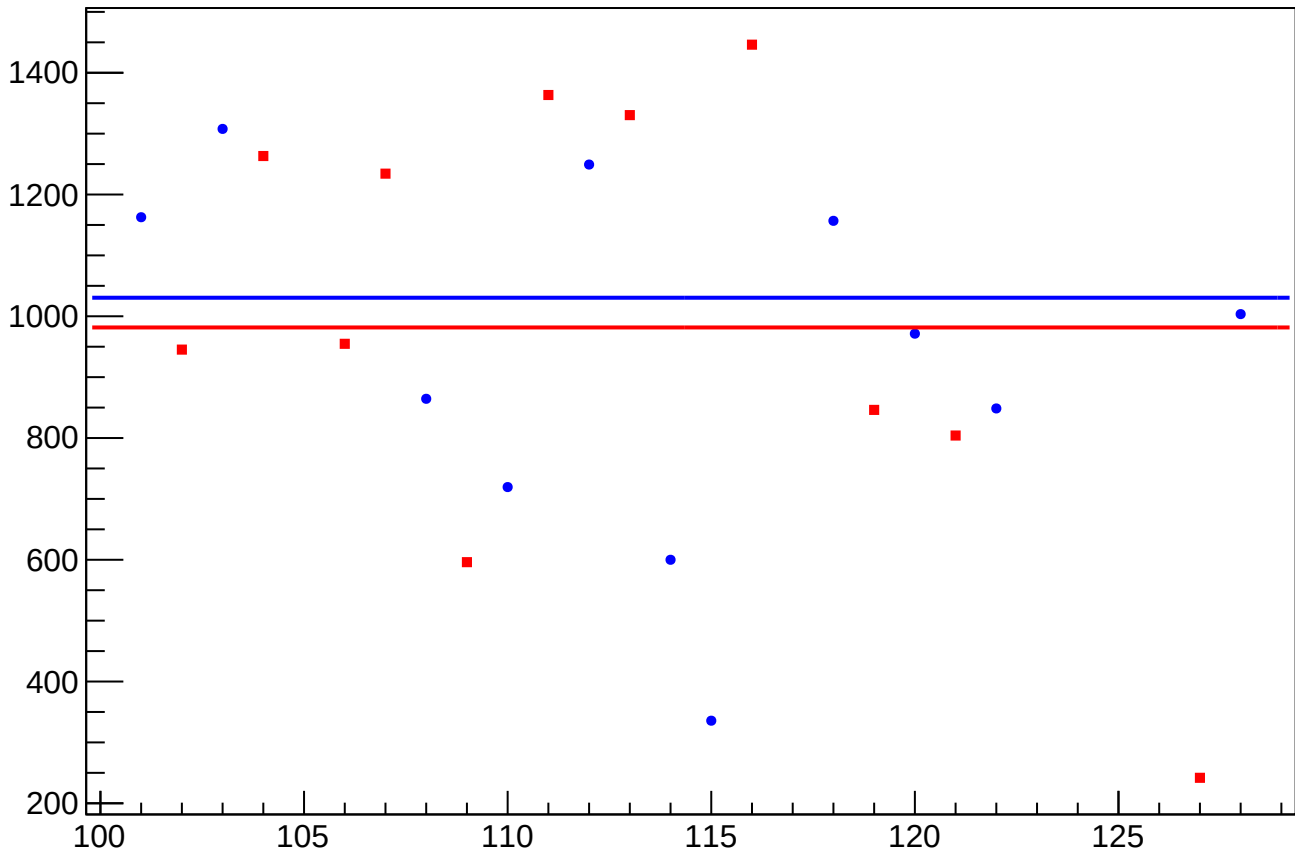
Right Out: 211.948+/-0.000 χ^2/NDF : 4980988355440091838973317493467119616.0/10

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

235.012+/-0.000 χ^2/NDF : 53345857104800907

211.948+/-0.000 χ^2/NDF : 49809883554400918

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

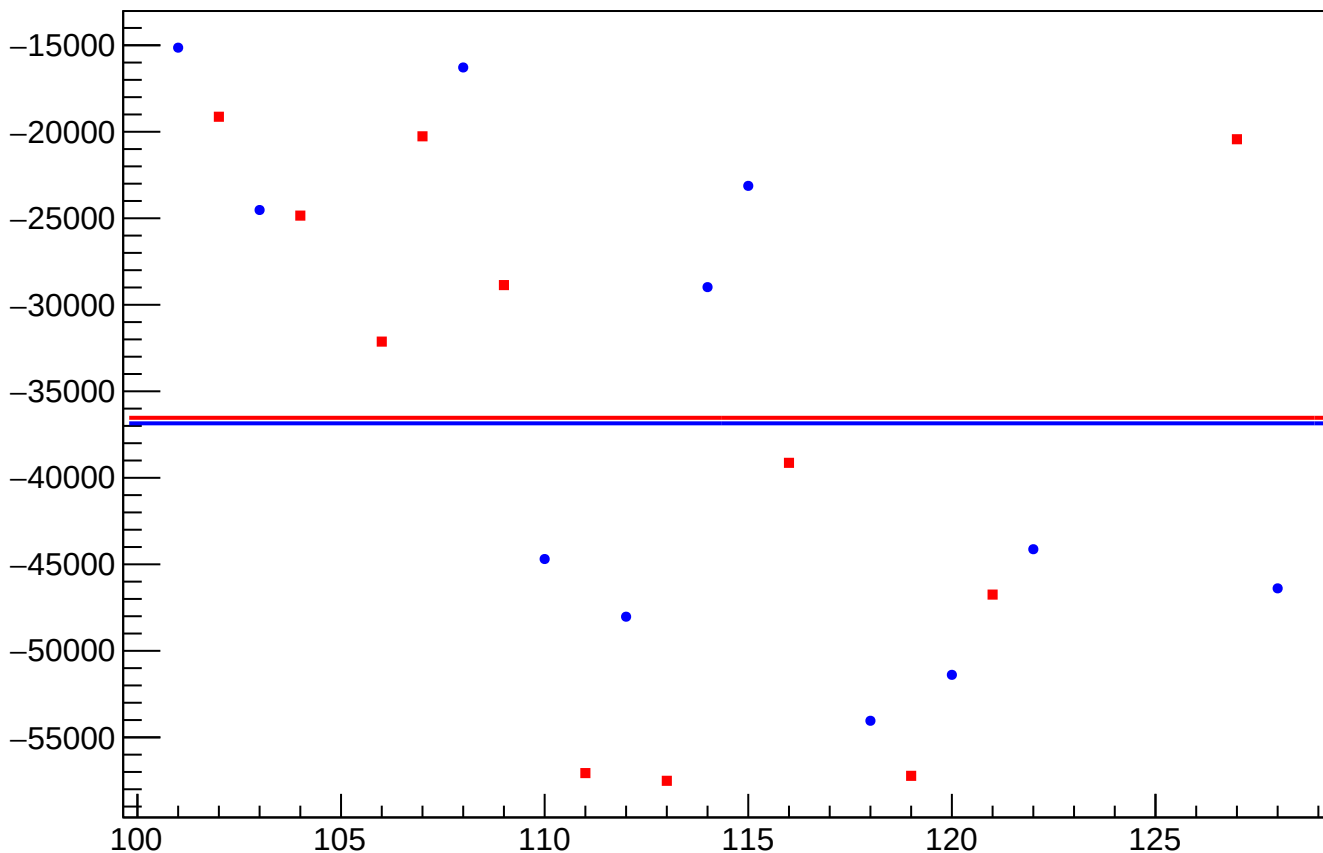
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam2_coil7_mean vs Slug



Right In: -36851.305+/-0.000 χ^2/NDF : 94101814876173645276214418224466077155328.0/10

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

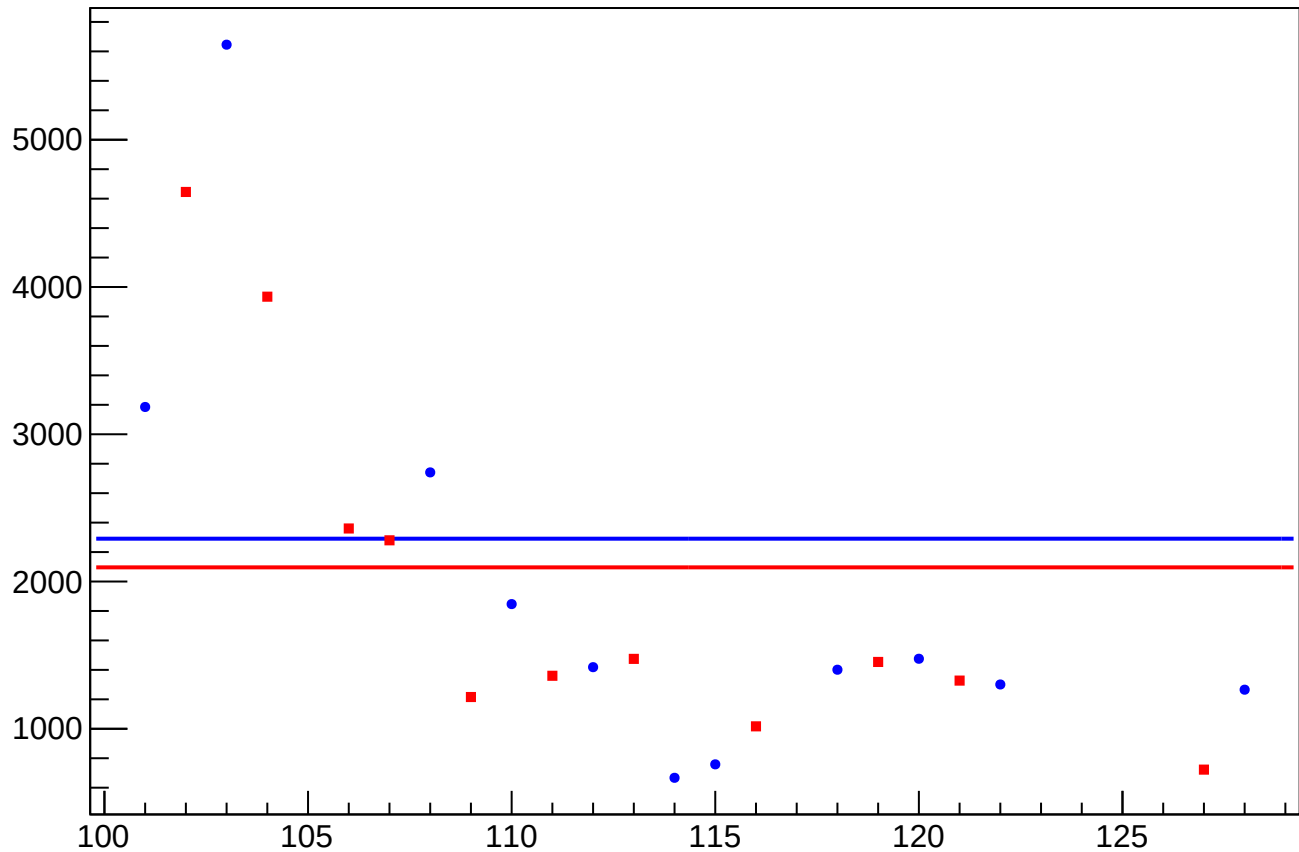
Right Out: -36531.189+/-0.000 χ^2/NDF : 114114168558398303818398701181889528463360.0/10

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

-36851.305+/-0.000 χ^2/NDF : 94101814876173

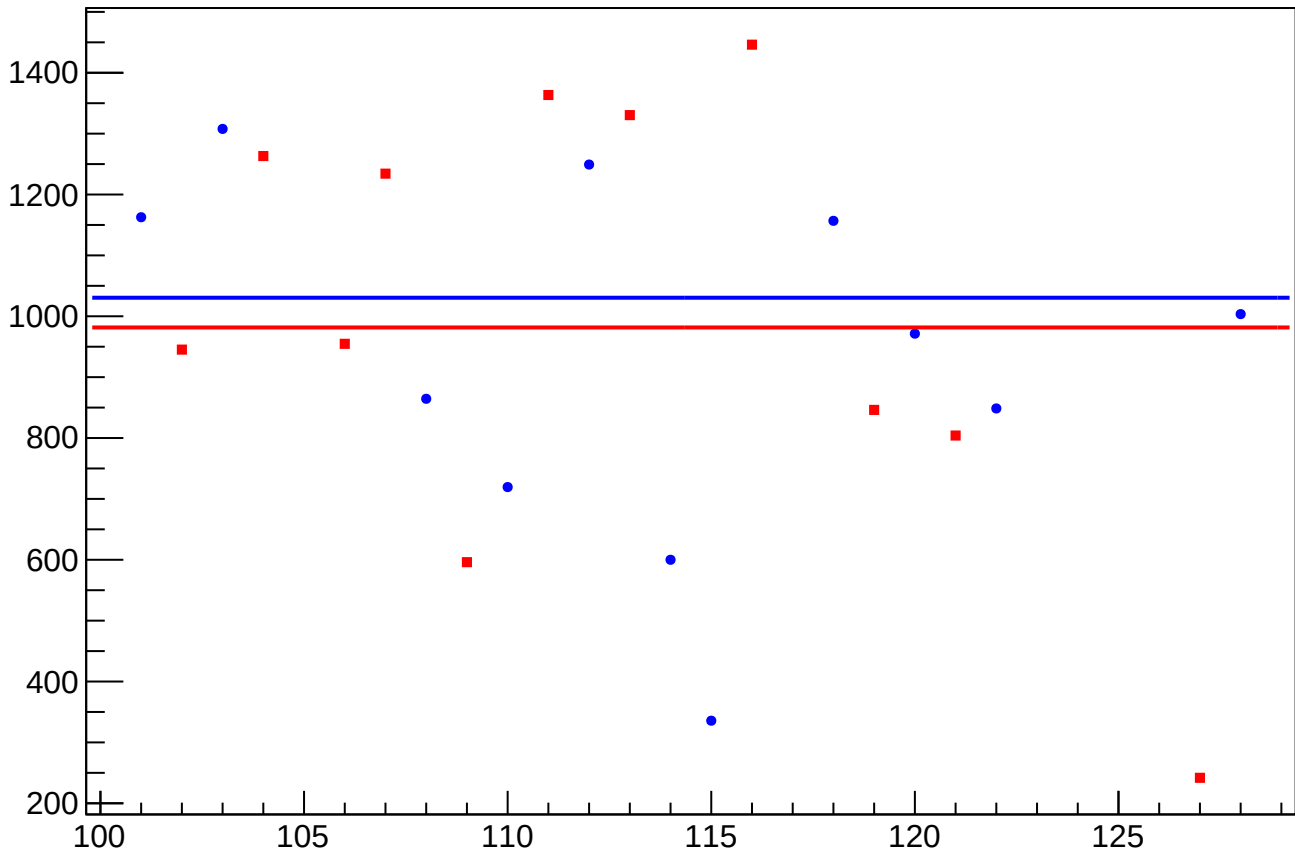
-36531.189+/-0.000 χ^2/NDF : 11411416855839

dit_sam2_coil7_err_mean vs Slug



Right In: 2290.893+/-0.000 χ^2/NDF : 985091839965519918652385783135177015296.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2096.171+/-0.000 χ^2/NDF : 789706968155873939379768066455048814592.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

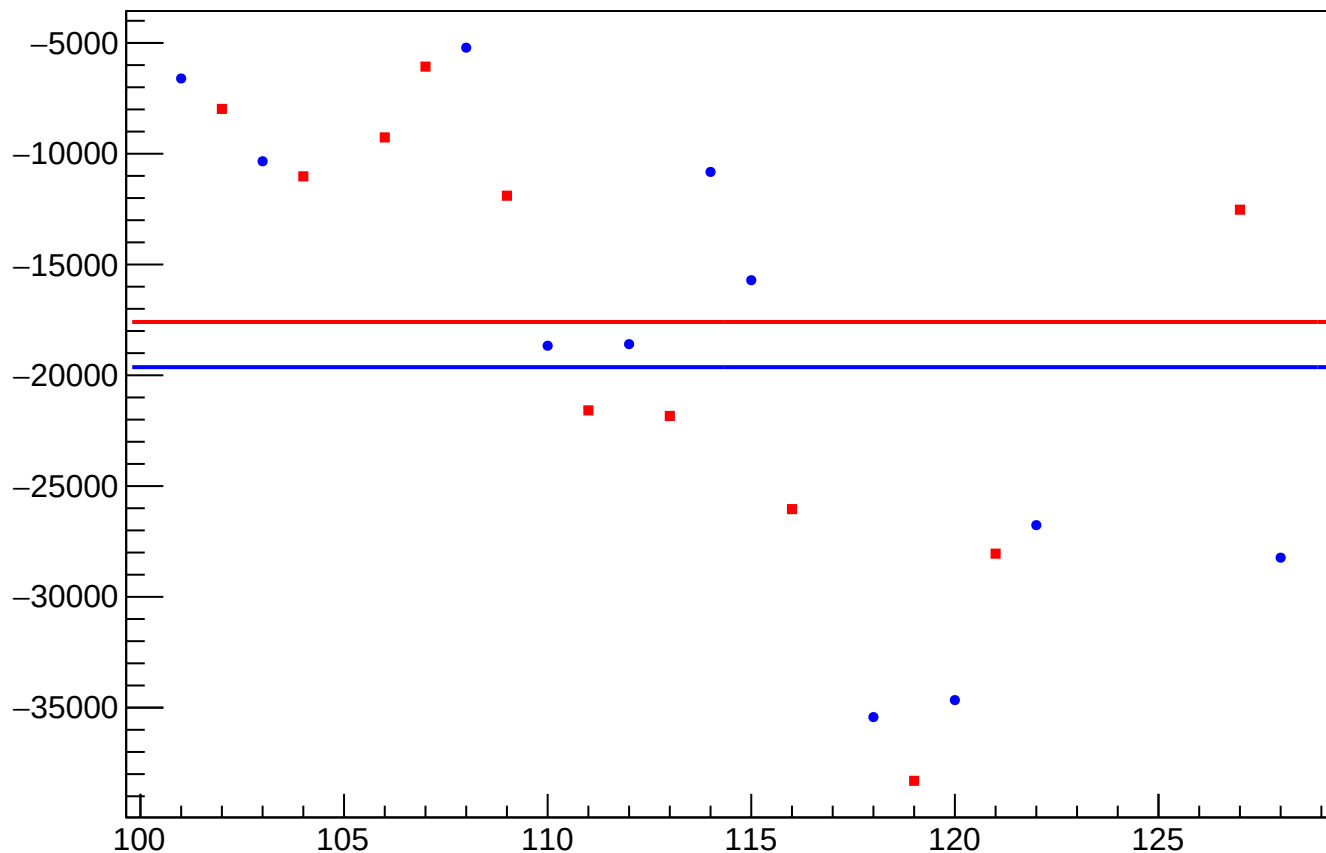
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam3_coil7_mean vs Slug



Right In: -19633.120+/-0.000 χ^2/NDF : 51164408375487149594764816440959403294720.0/10

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

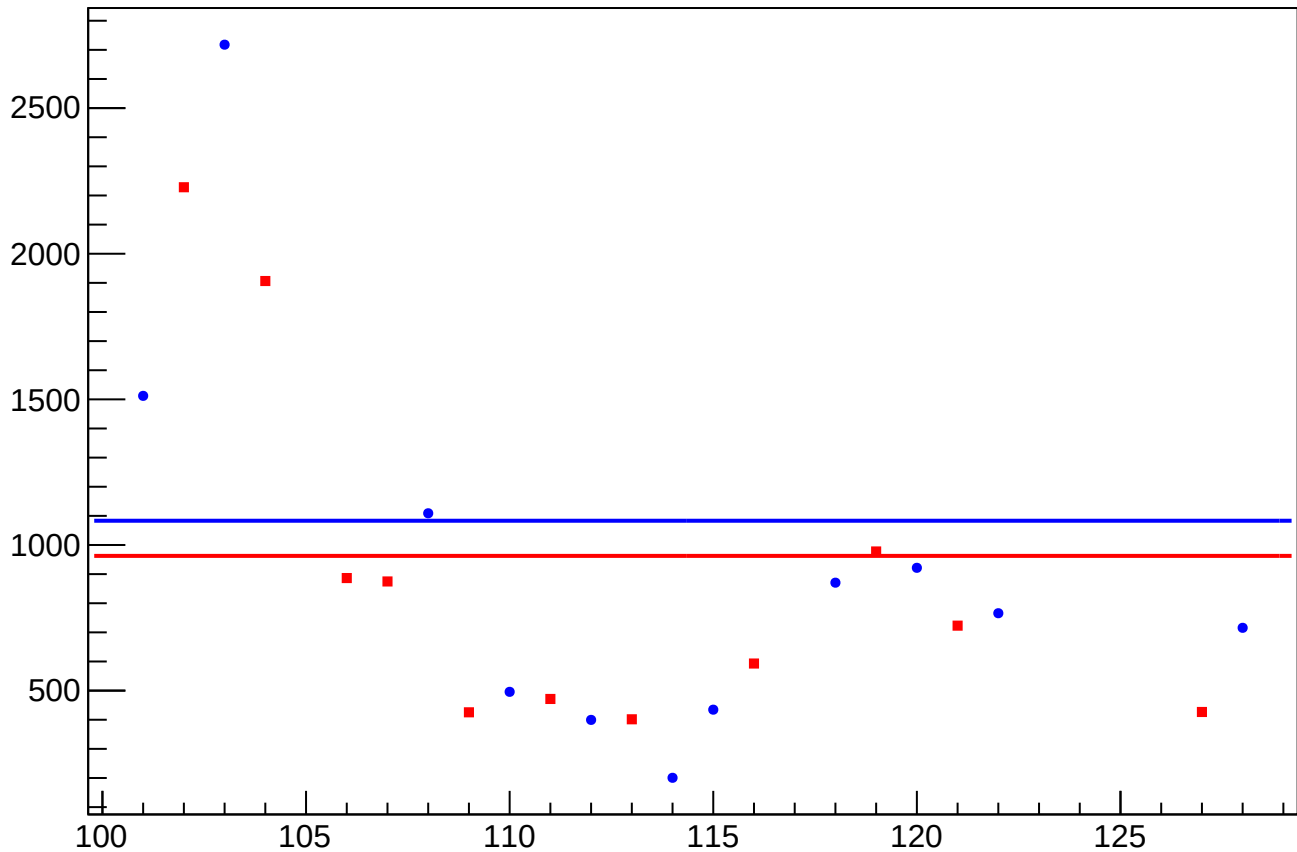
Right Out: -17593.409+/-0.000 χ^2/NDF : 47206394359419040020183289716955919941632.0/10

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

-19633.120+/-0.000 χ^2/NDF : 51164408375487

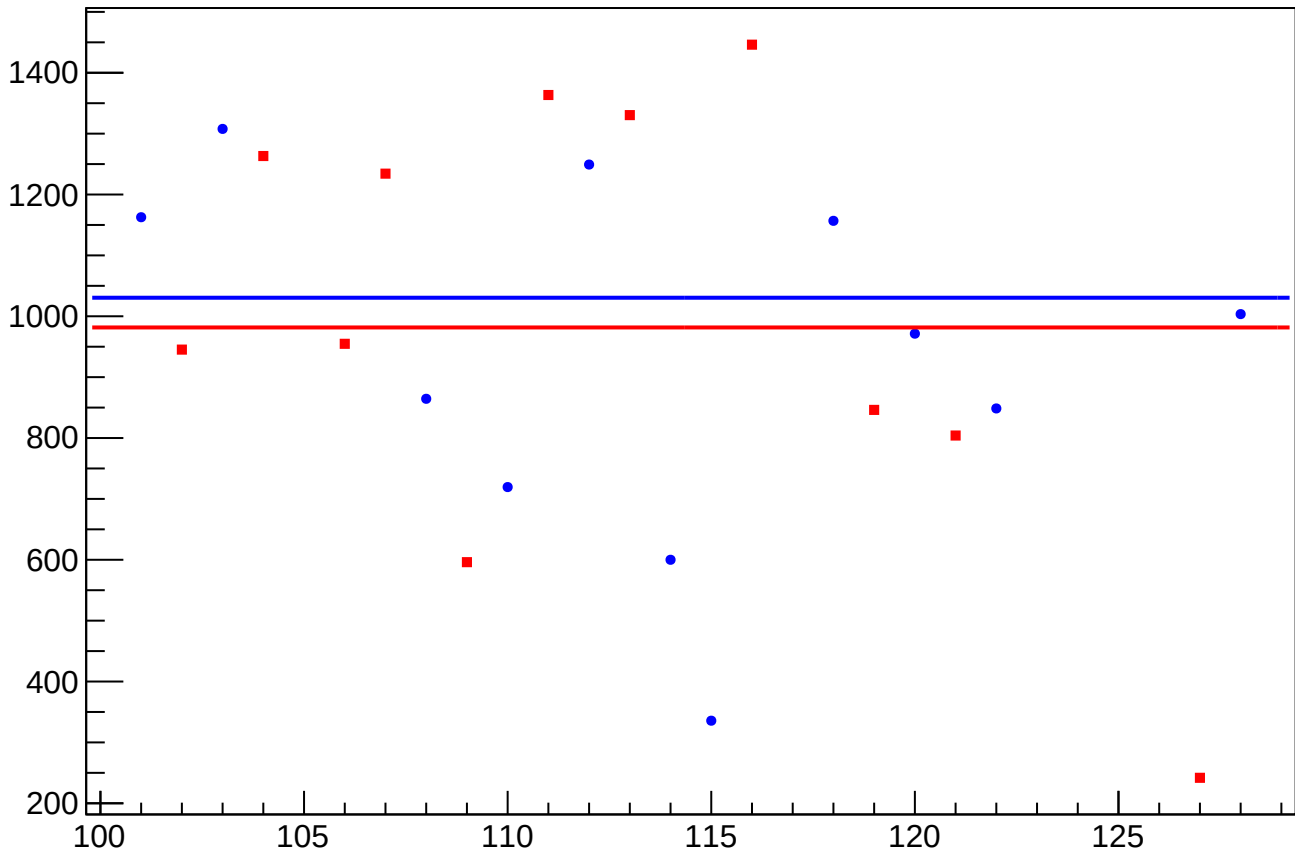
-17593.409+/-0.000 χ^2/NDF : 47206394359419

dit_sam3_coil7_err_mean vs Slug



Right In: 1083.263+/-0.000 χ^2/NDF : 233059088643760652600609449571438821376.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 962.583+/-0.000 χ^2/NDF : 196758792007038352521057960532044152832.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

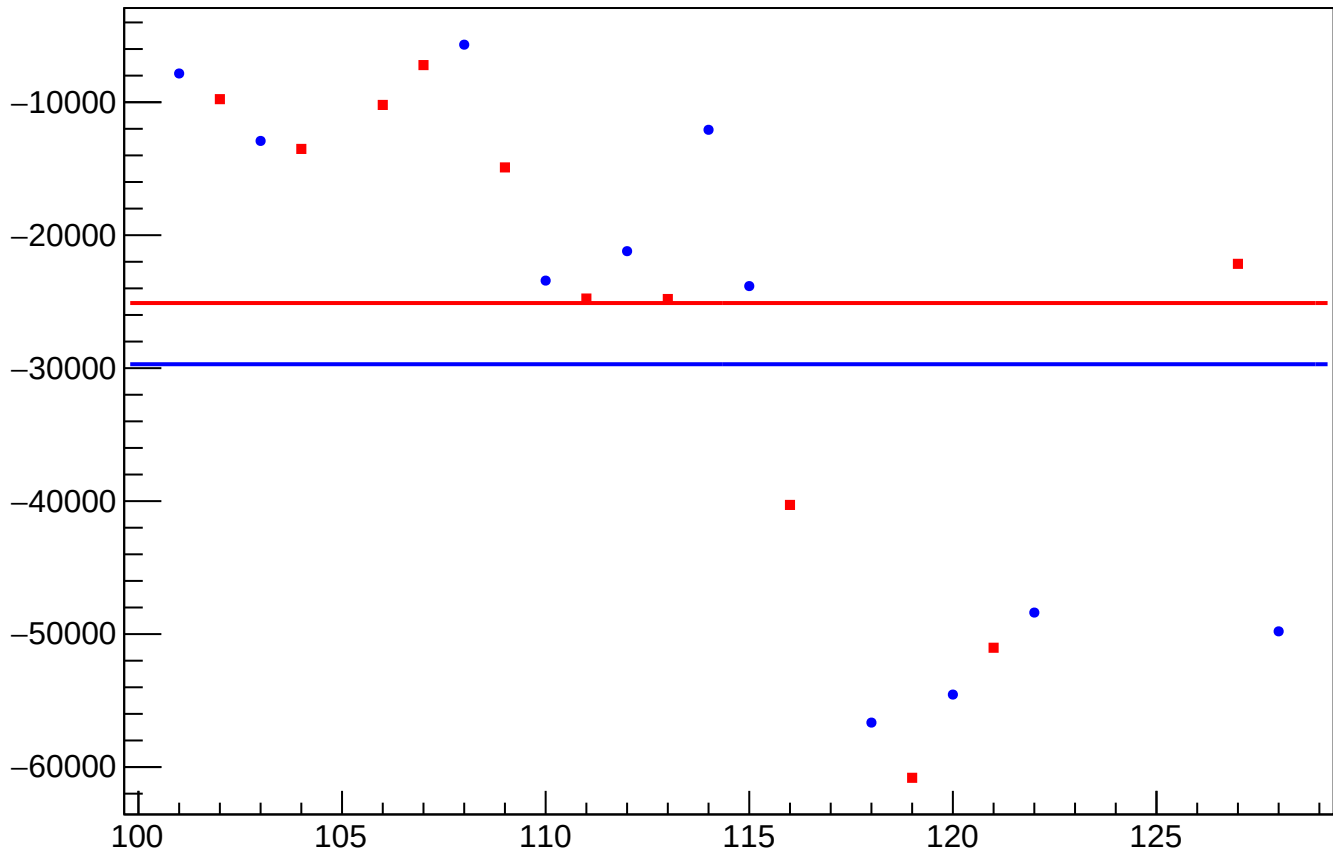
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

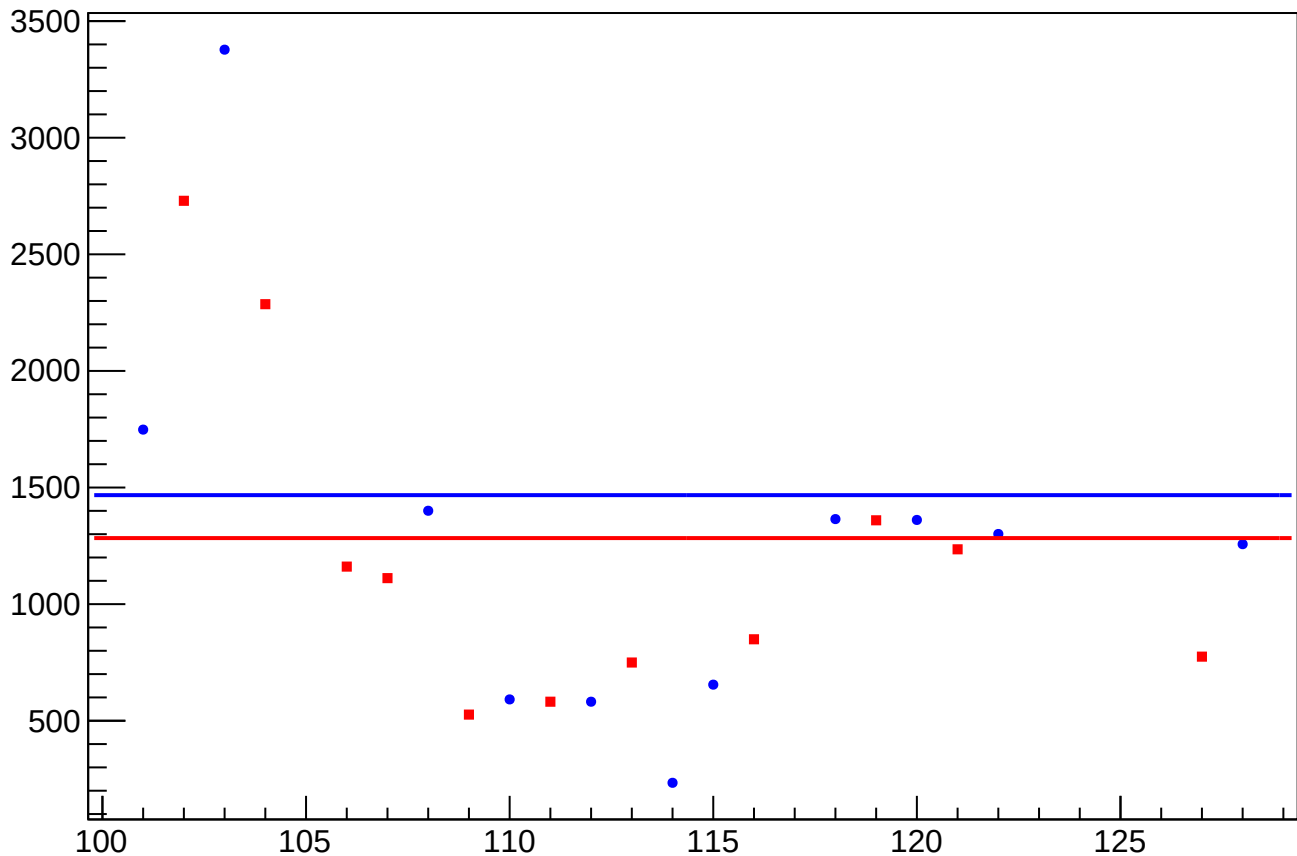
981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam4_coil7_mean vs Slug



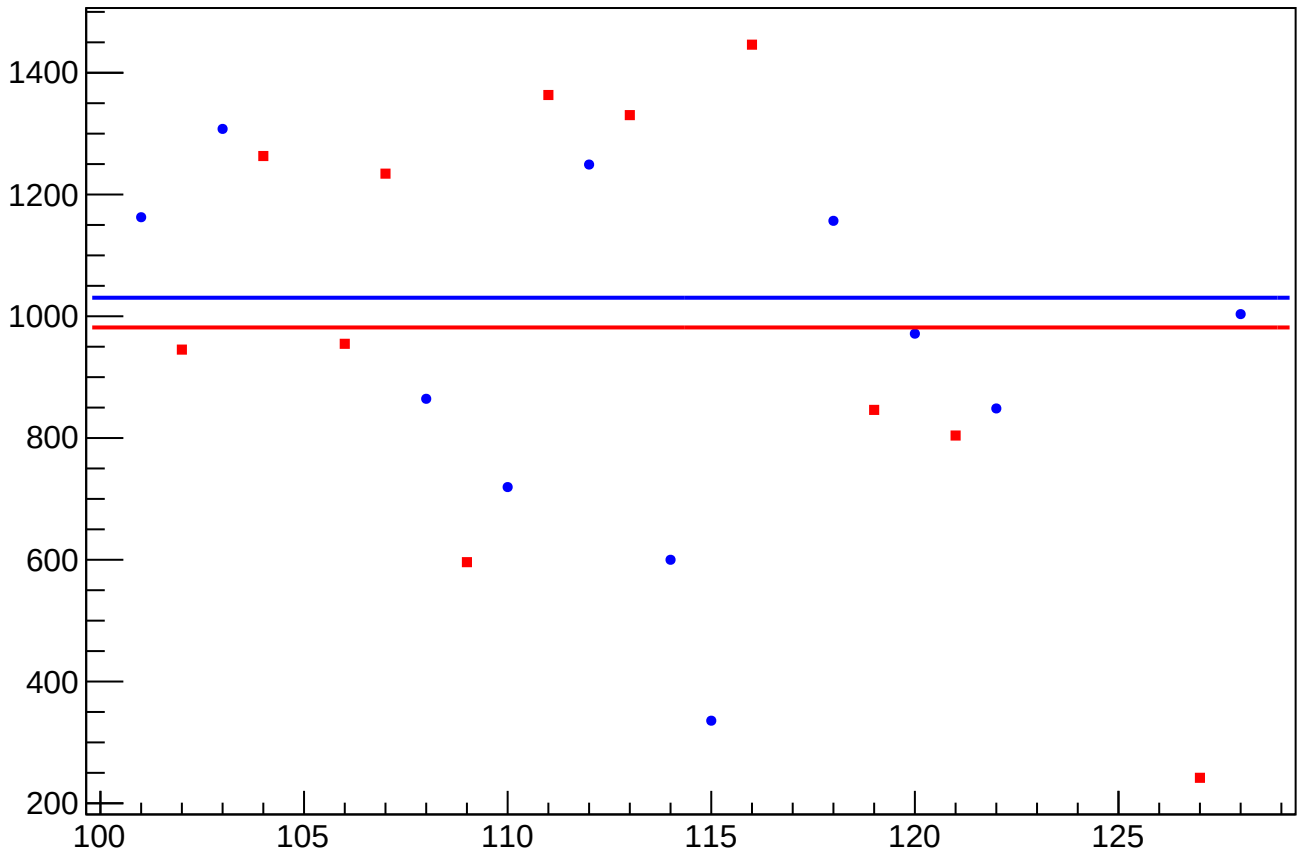
Right In: -29704.692+/-0.000 χ^2/NDF : 171403434658014258518555493344915371327488.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -25103.254+/-0.000 χ^2/NDF : 143077390368874230187629930662192845160448.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 1467.381+/-0.000 χ^2/NDF : 316815925209520997294777611637426749440.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1283.240+/-0.000 χ^2/NDF : 254506147629793569721404180840461631488.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

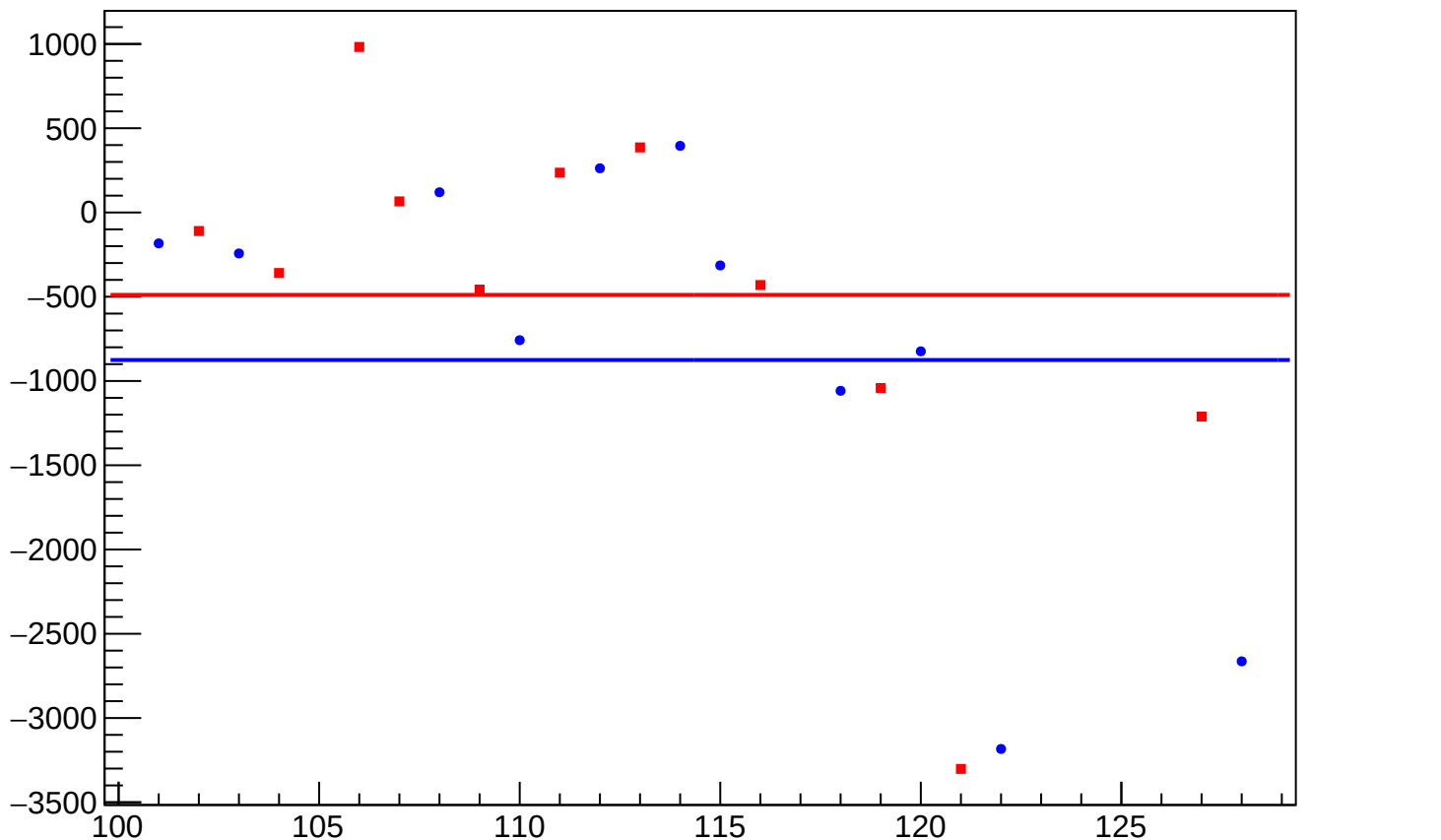
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

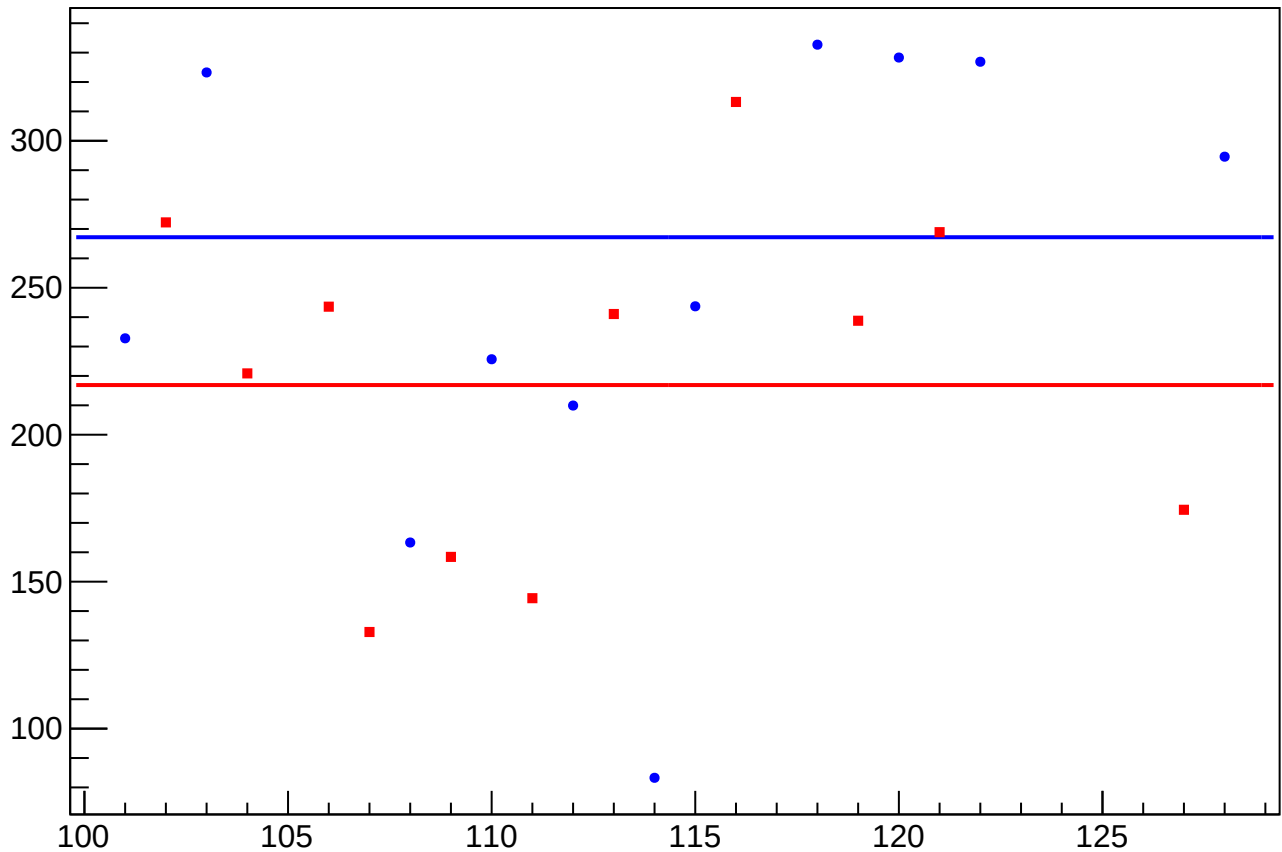
981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam5_coil7_mean vs Slug



Right In: -875.364+/-0.000 χ^2/NDF : 570776919380919396360930008678178750464.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -489.024+/-0.000 χ^2/NDF : 492797994712286844318555245875099074560.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 267.192+/-0.000 χ^2/NDF : 1842724786521508781379171217320181760.0/10

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

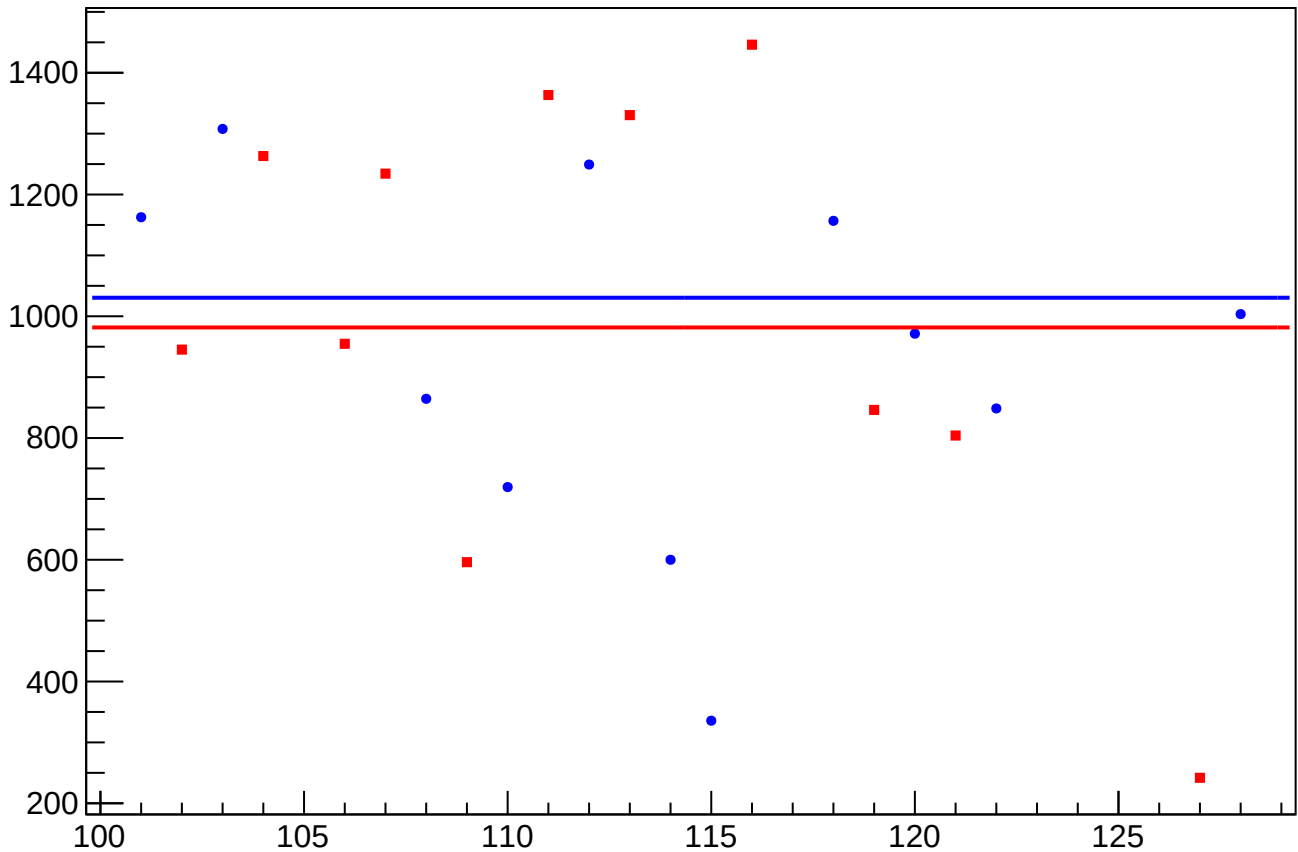
Right Out: 216.895+/-0.000 χ^2/NDF : 1336262257456339009260109610887413760.0/10

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

267.192+/-0.000 χ^2/NDF : 18427247865215087

216.895+/-0.000 χ^2/NDF : 13362622574563390

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

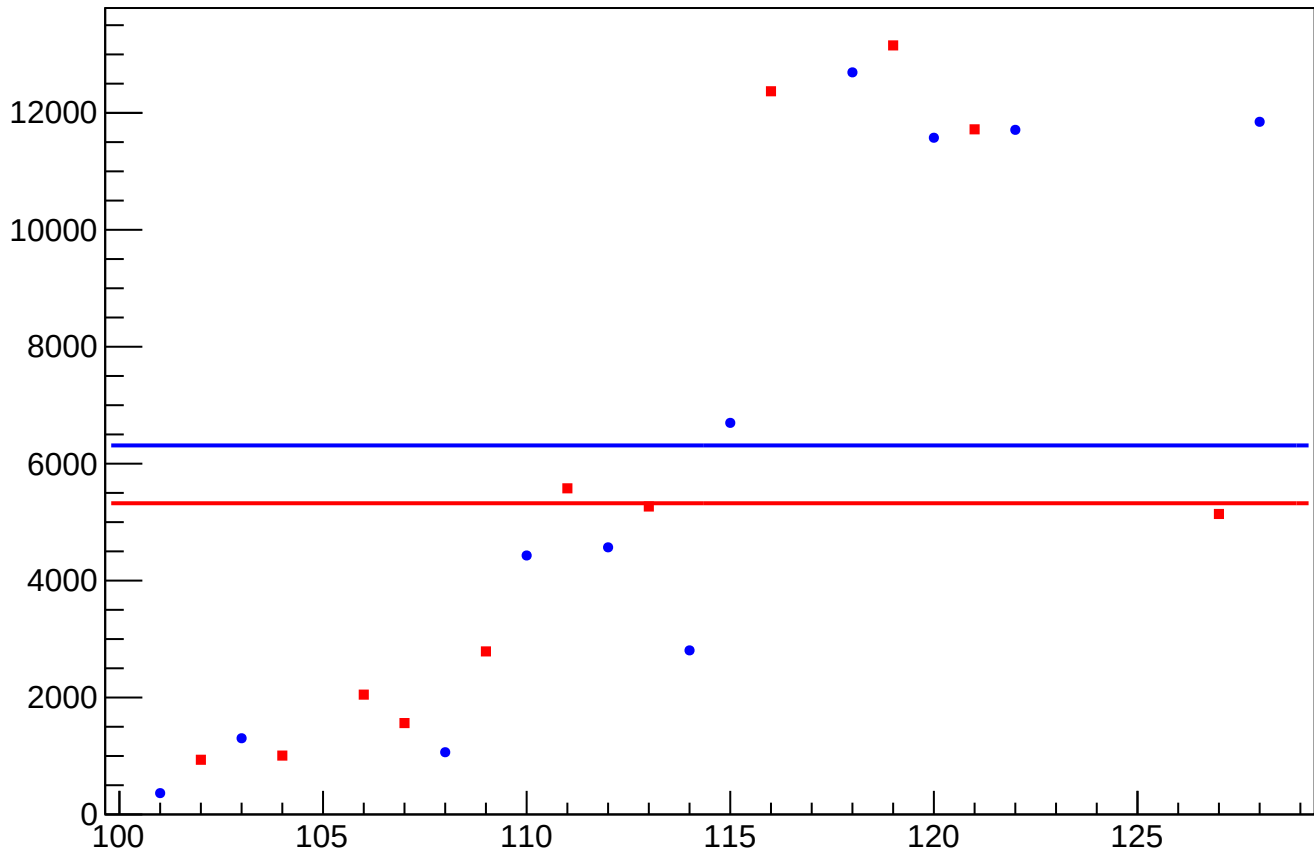
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam6_coil7_mean vs Slug



Right In: 6312.008+/-0.000 χ^2/NDF : 10974427341674671606288133988366575206400.0/10

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

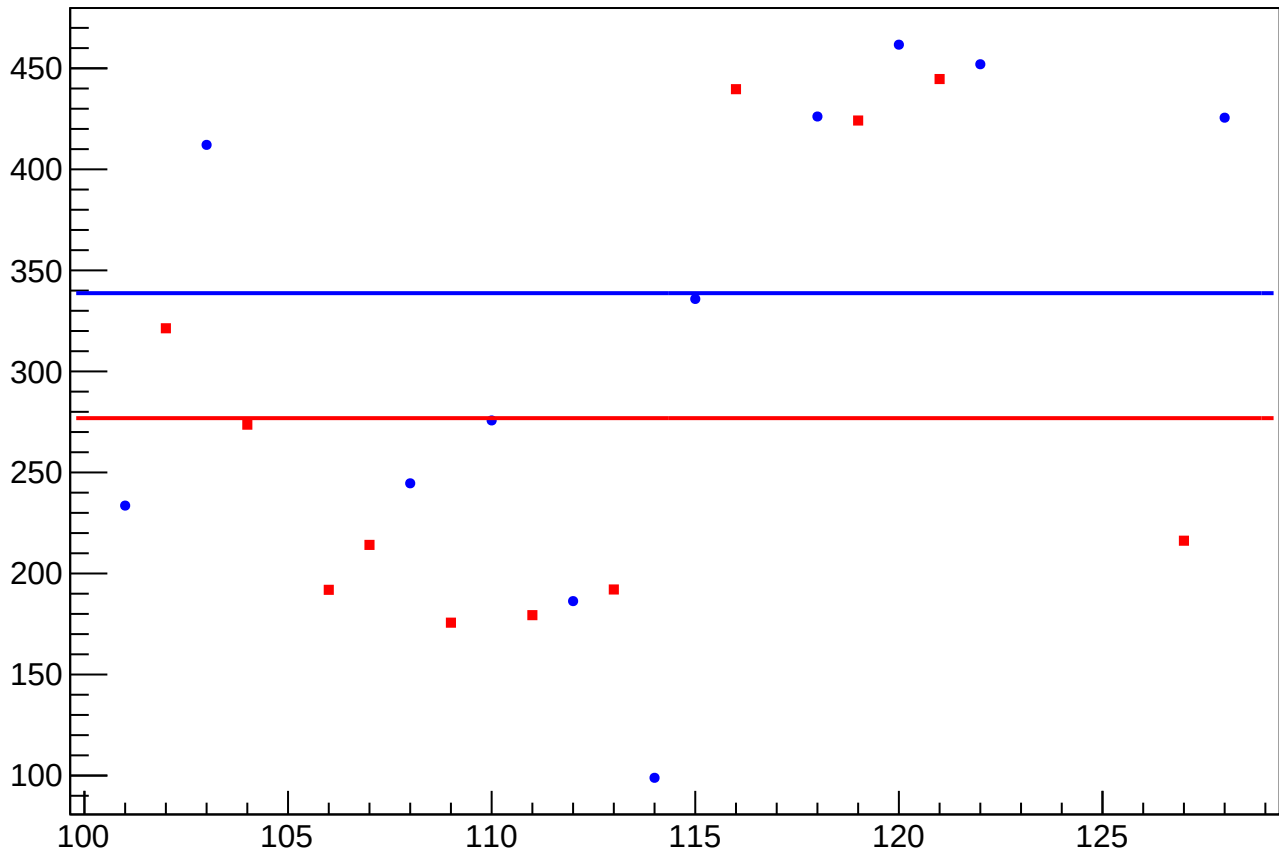
6312.008+/-0.000 χ^2/NDF : 1097442734167467

Right Out: 5323.002+/-0.000 χ^2/NDF : 9315171071657988281296387997684306280448.0/10

5323.002+/-0.000 χ^2/NDF : 9315171071657988

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

dit_sam6_coil7_err_mean vs Slug



Right In: 338.724+/-0.000 χ^2/NDF : 5156709983054150198046931494339870720.0/10

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

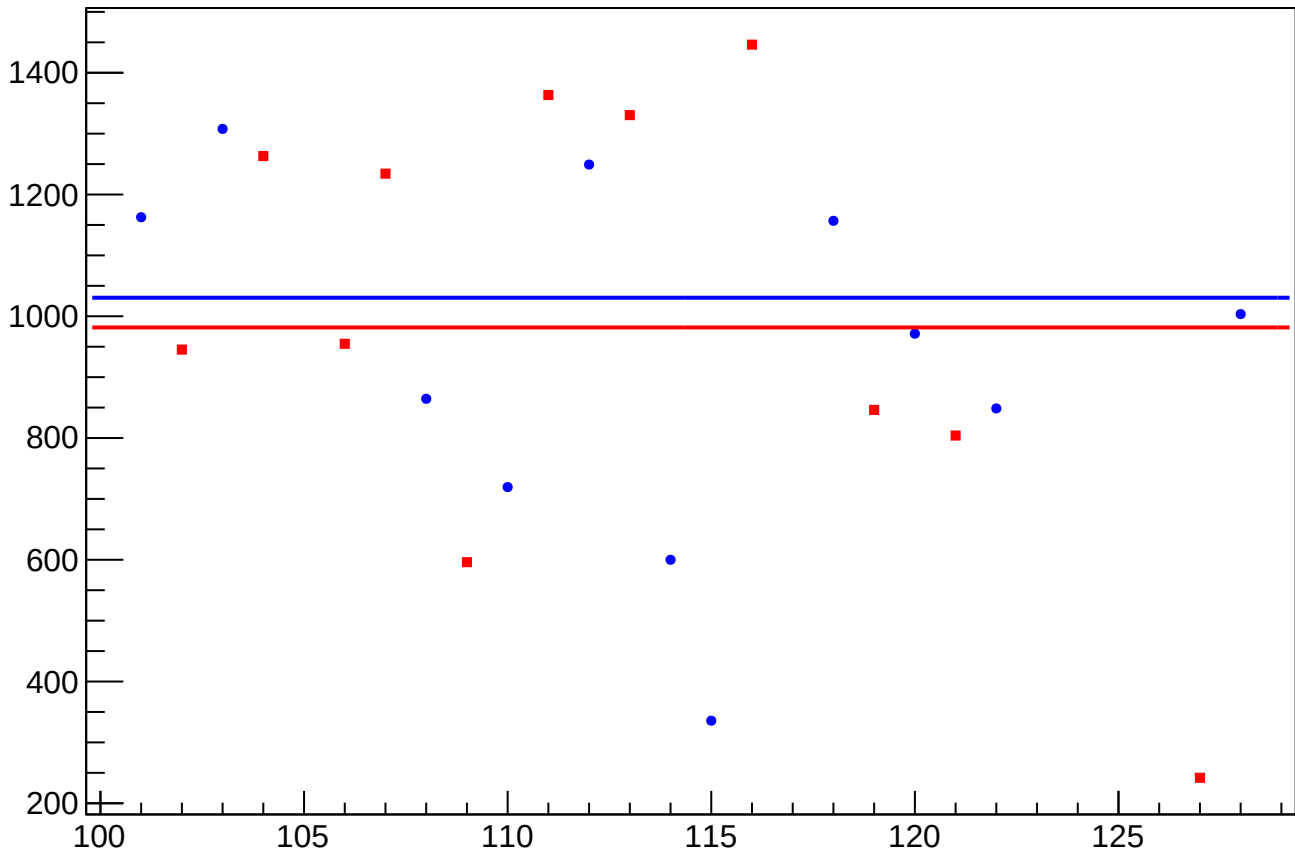
Right Out: 276.875+/-0.000 χ^2/NDF : 4825588581212632201889311303091093504.0/10

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

338.724+/-0.000 χ^2/NDF : 5156709983054150198046931494339870720.0/10

276.875+/-0.000 χ^2/NDF : 4825588581212632201889311303091093504.0/10

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

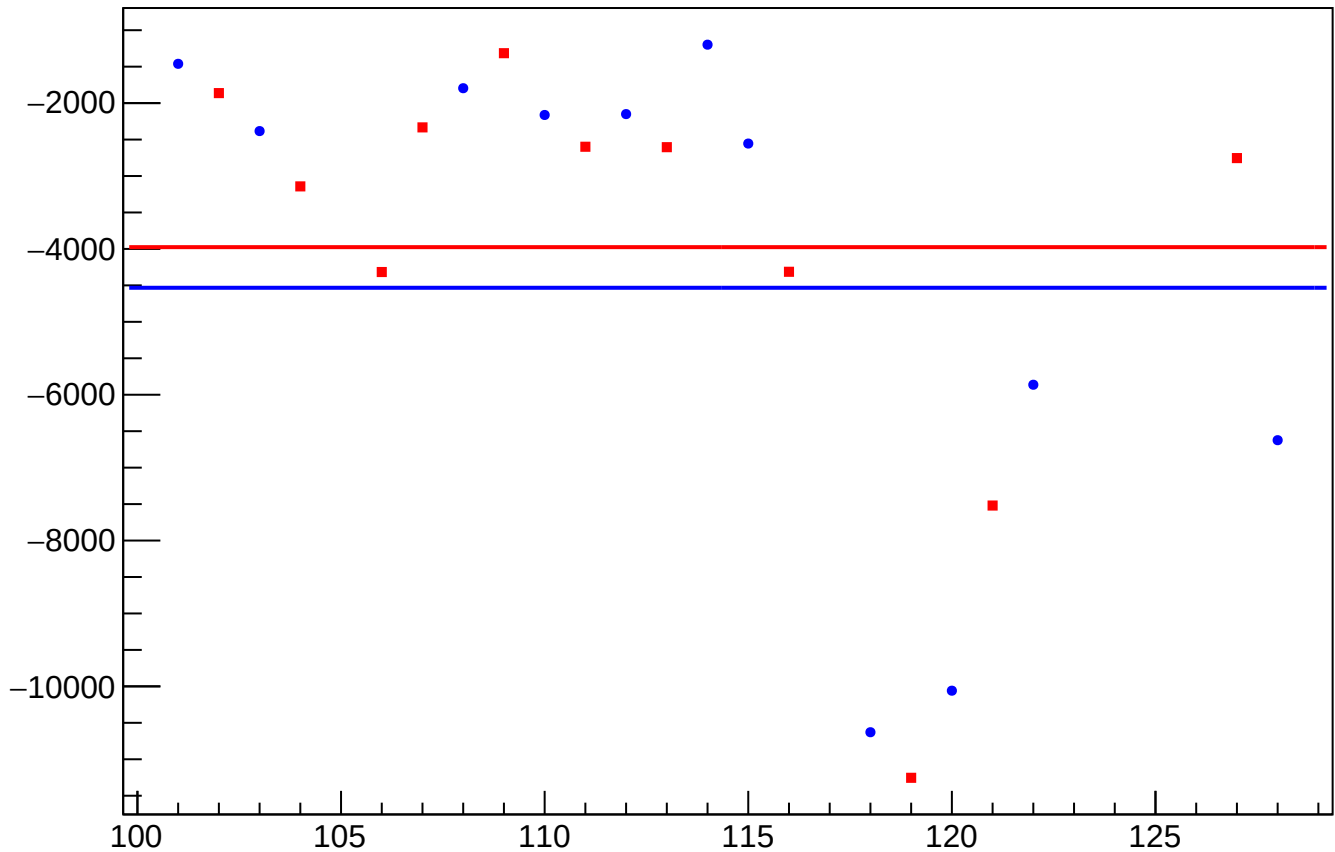
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam7_coil7_mean vs Slug



Right In: -4532.774+/-0.000 χ^2/NDF : 5084772796638307720667087455564932841472.0/10

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

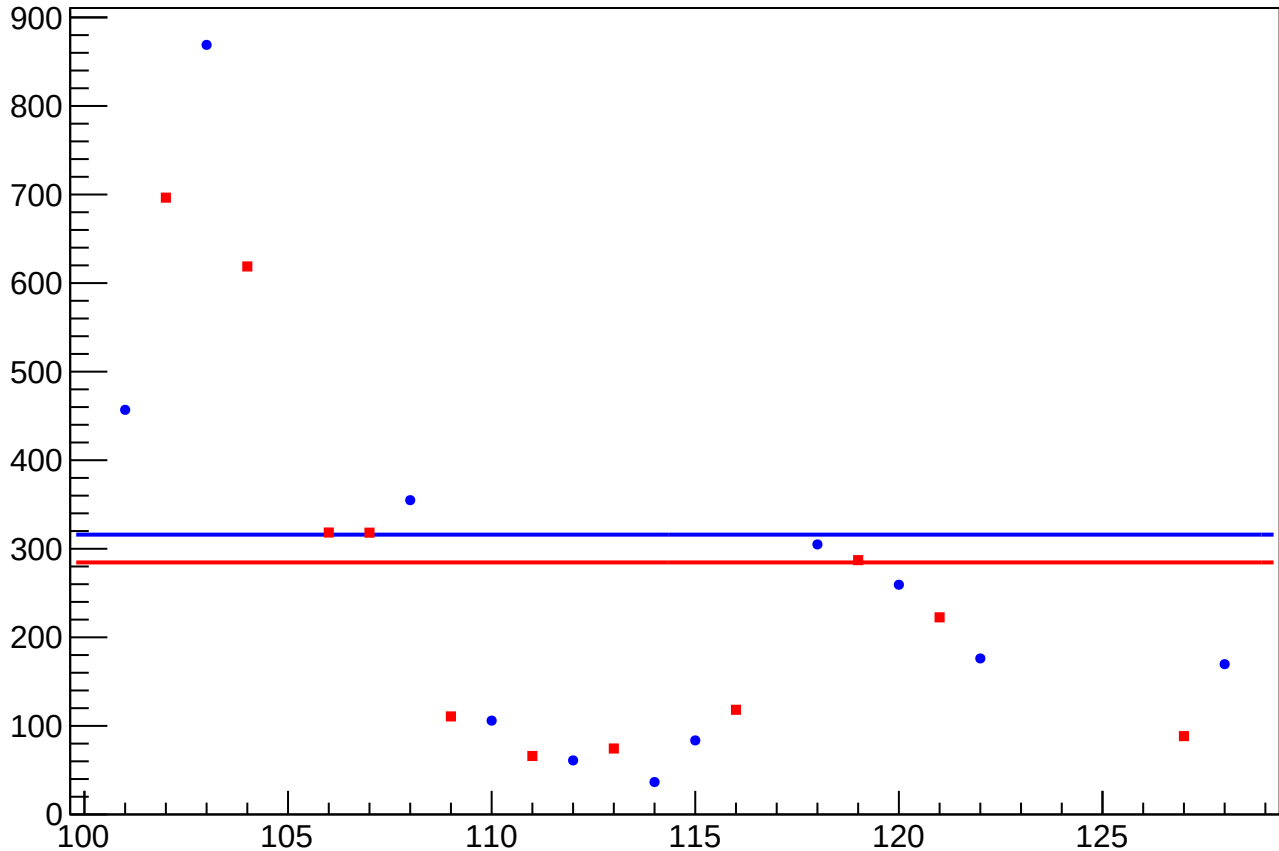
-4532.774+/-0.000 χ^2/NDF : 508477279663830

Right Out: -3975.637+/-0.000 χ^2/NDF : 4237757928344725983760894078336253296640.0/10

-3975.637+/-0.000 χ^2/NDF : 423775792834472

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

dit_sam7_coil7_err_mean vs Slug



Right In: 315.958+/-0.000 χ^2/NDF : 27725469964486441148082645496724717568.0/10

315.958+/-0.000 χ^2/NDF : 27725469964486441148082645496724717568.0/10

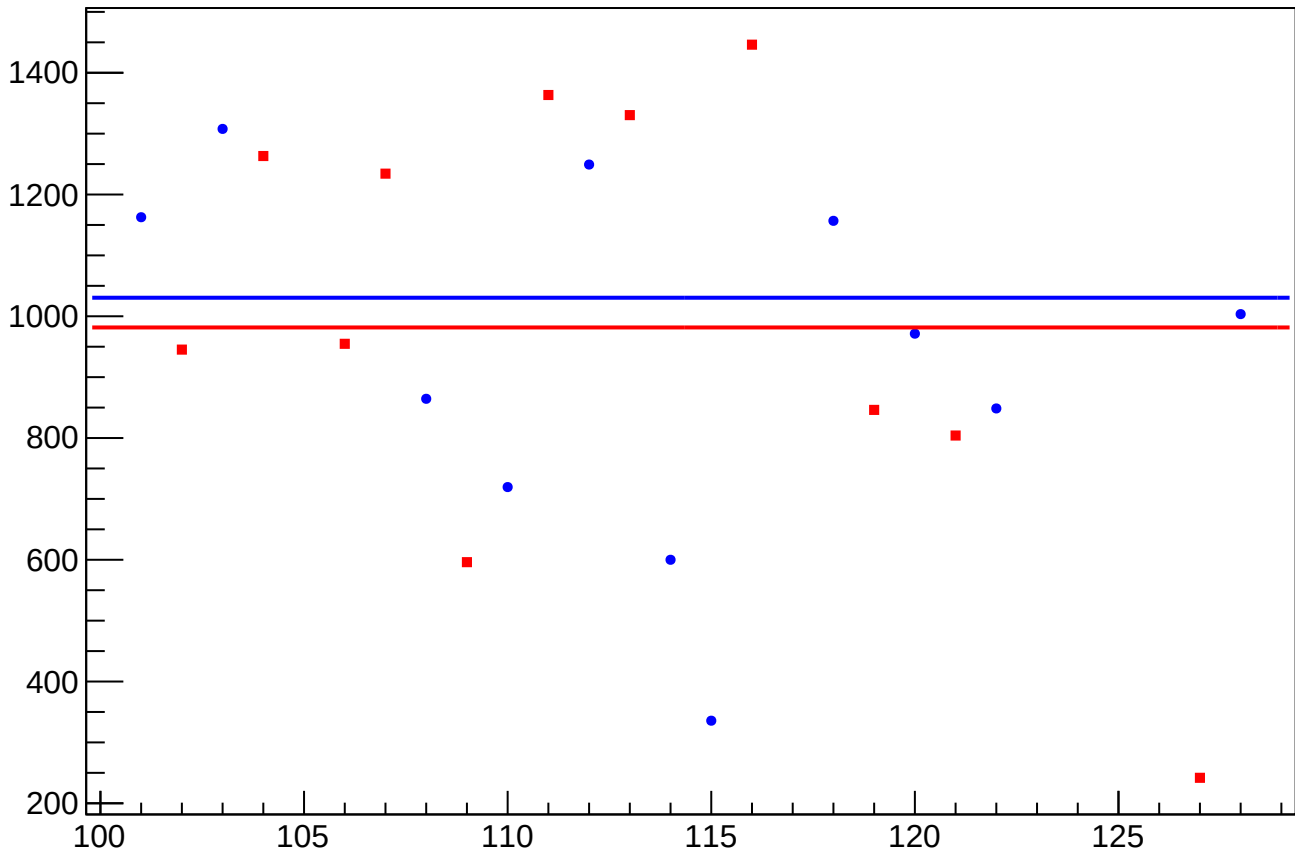
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 284.577+/-0.000 χ^2/NDF : 23809923136709312056009227596208275456.0/10

284.577+/-0.000 χ^2/NDF : 23809923136709312056009227596208275456.0/10

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

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

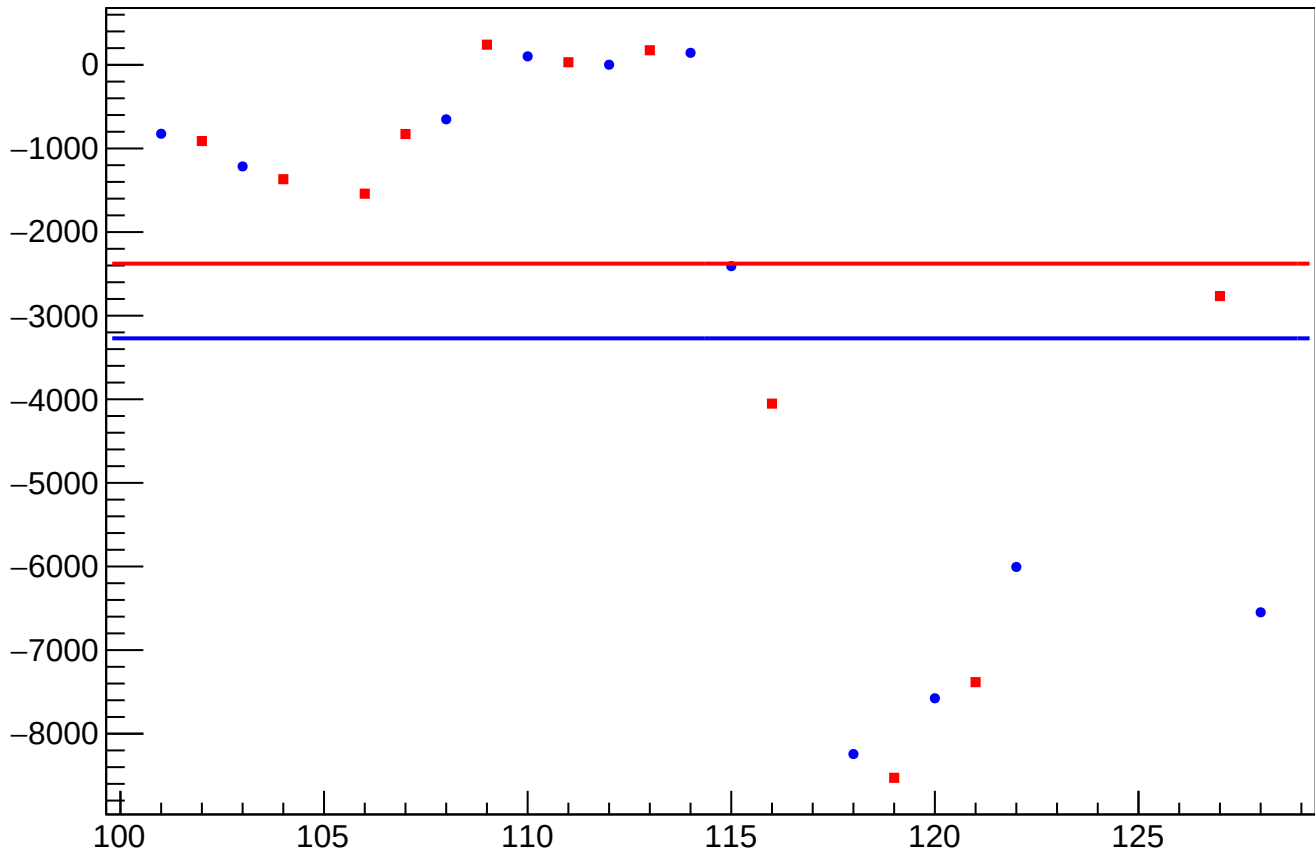
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_sam8_coil7_mean vs Slug



Right In: -3271.135+/-0.000 χ^2/NDF : 4767217850371377051332100420796768321536.0/10

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

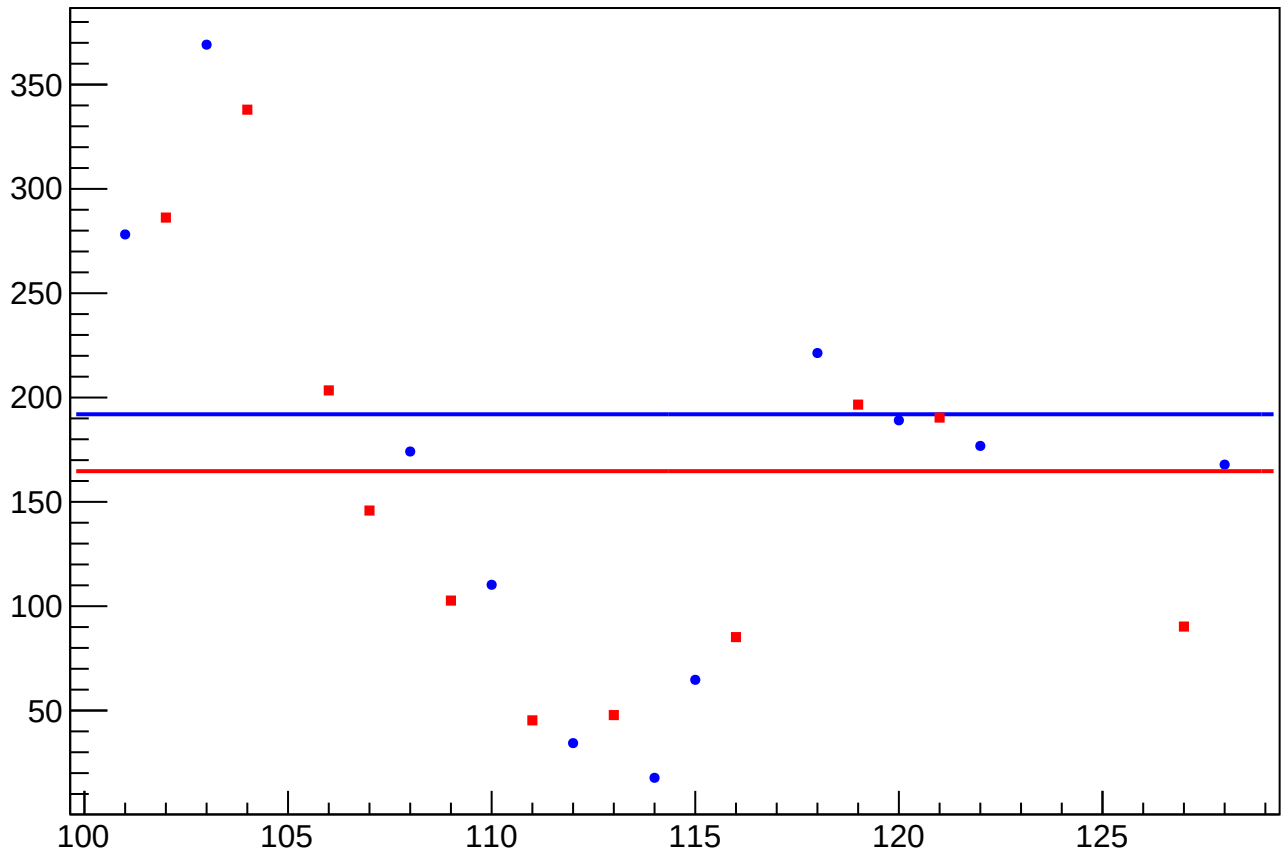
-3271.135+/-0.000 χ^2/NDF : 476721785037137

Right Out: -2377.359+/-0.000 χ^2/NDF : 4213251316346357886918258307155066093568.0/10

-2377.359+/-0.000 χ^2/NDF : 421325131634635

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

dit_sam8_coil7_err_mean vs Slug



Right In: 191.984+/-0.000 χ^2/NDF : 4422167190524780004847600498338955264.0/10

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

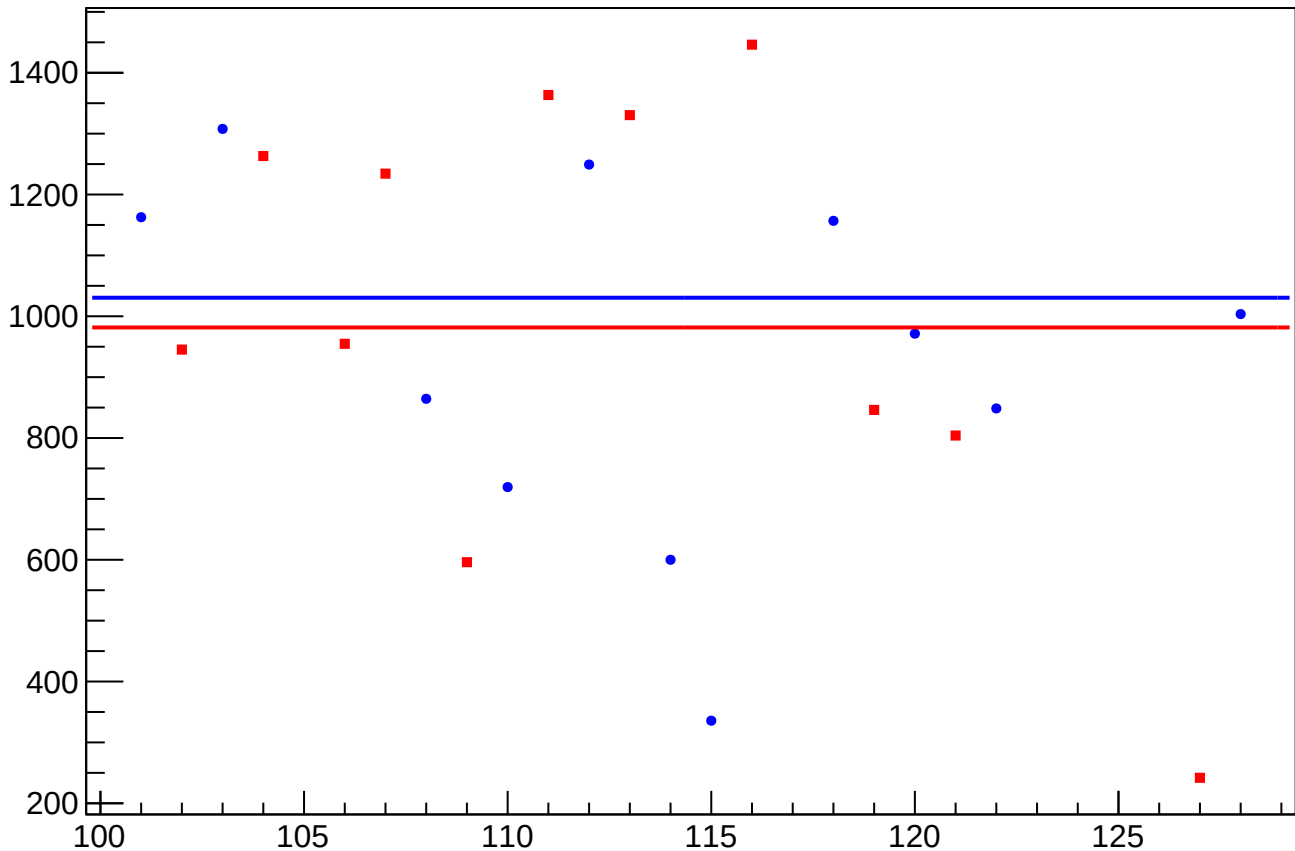
Right Out: 164.715+/-0.000 χ^2/NDF : 4380898075844151471818805954645852160.0/10

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

191.984+/-0.000 χ^2/NDF : 442216719052478000

164.715+/-0.000 χ^2/NDF : 43808980758441514

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1030.461+/-0.000 χ^2/NDF : 22759935121969583529446951817251389440.0/10

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

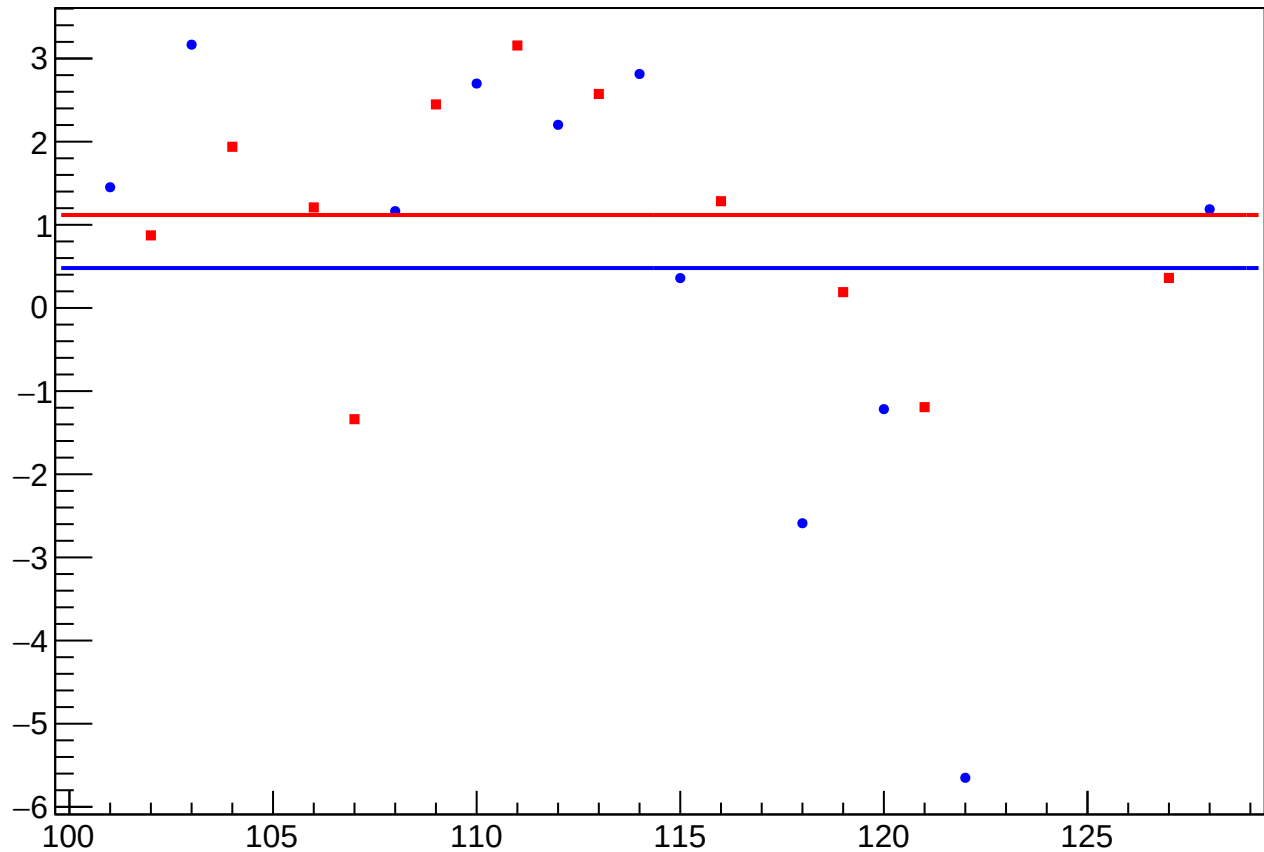
Right Out: 981.629+/-0.000 χ^2/NDF : 57359888103895822846024729703470858240.0/10

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

1030.461+/-0.000 χ^2/NDF : 2275993512196958

981.629+/-0.000 χ^2/NDF : 57359888103895822

dit_4aX_coil4_mean vs Slug



Right In: 0.480+/-0.000 χ^2/NDF : 3044040969620959435735827195363328.0/10

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

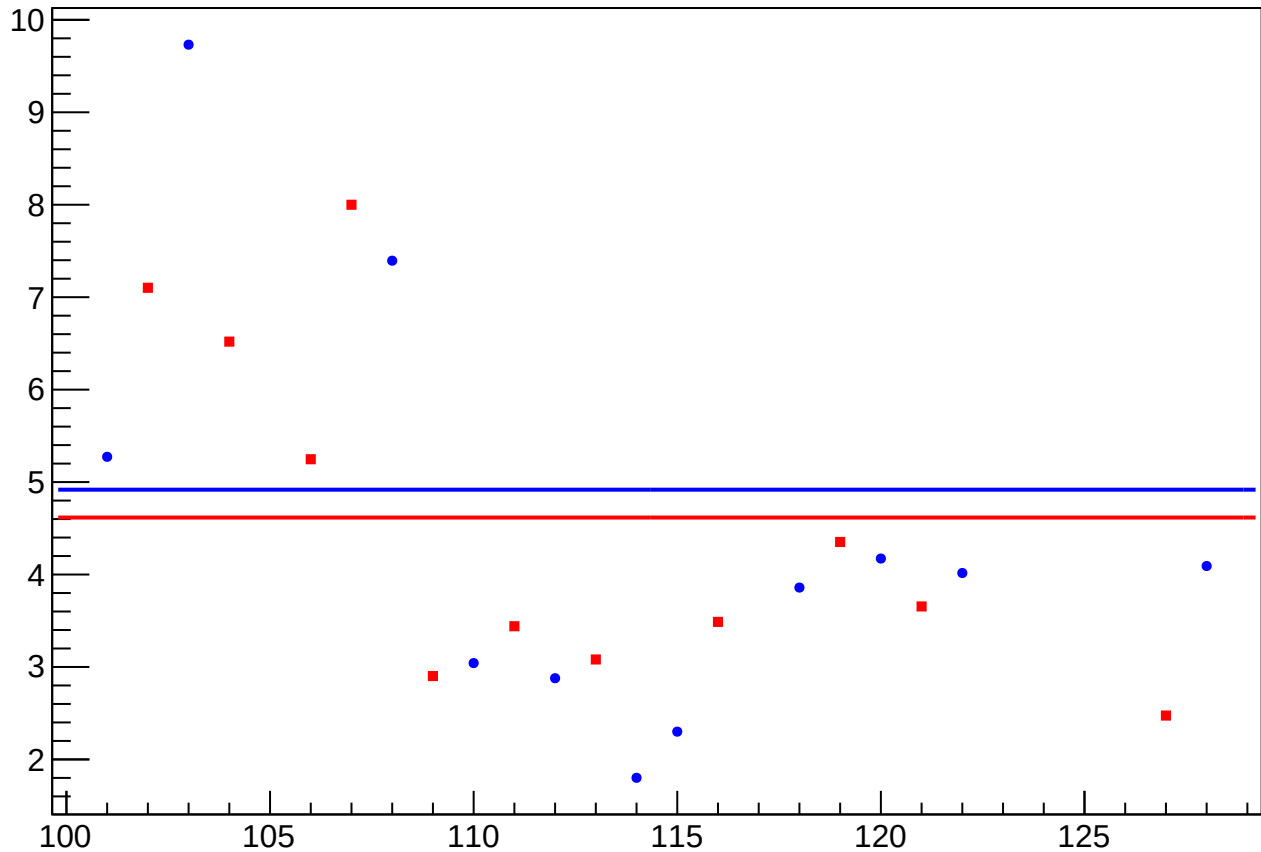
Right Out: 1.118+/-0.000 χ^2/NDF : 904094981068627153079801632260096.0/10

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

0.480+/-0.000 χ^2/NDF : 3044040969620959435735827195363328.0/10

1.118+/-0.000 χ^2/NDF : 904094981068627153079801632260096.0/10

dit_4aX_coil4_err_mean vs Slug



Right In: 4.918+/-0.000 χ^2/NDF : 2285397766173987325817496446959616.0/10

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

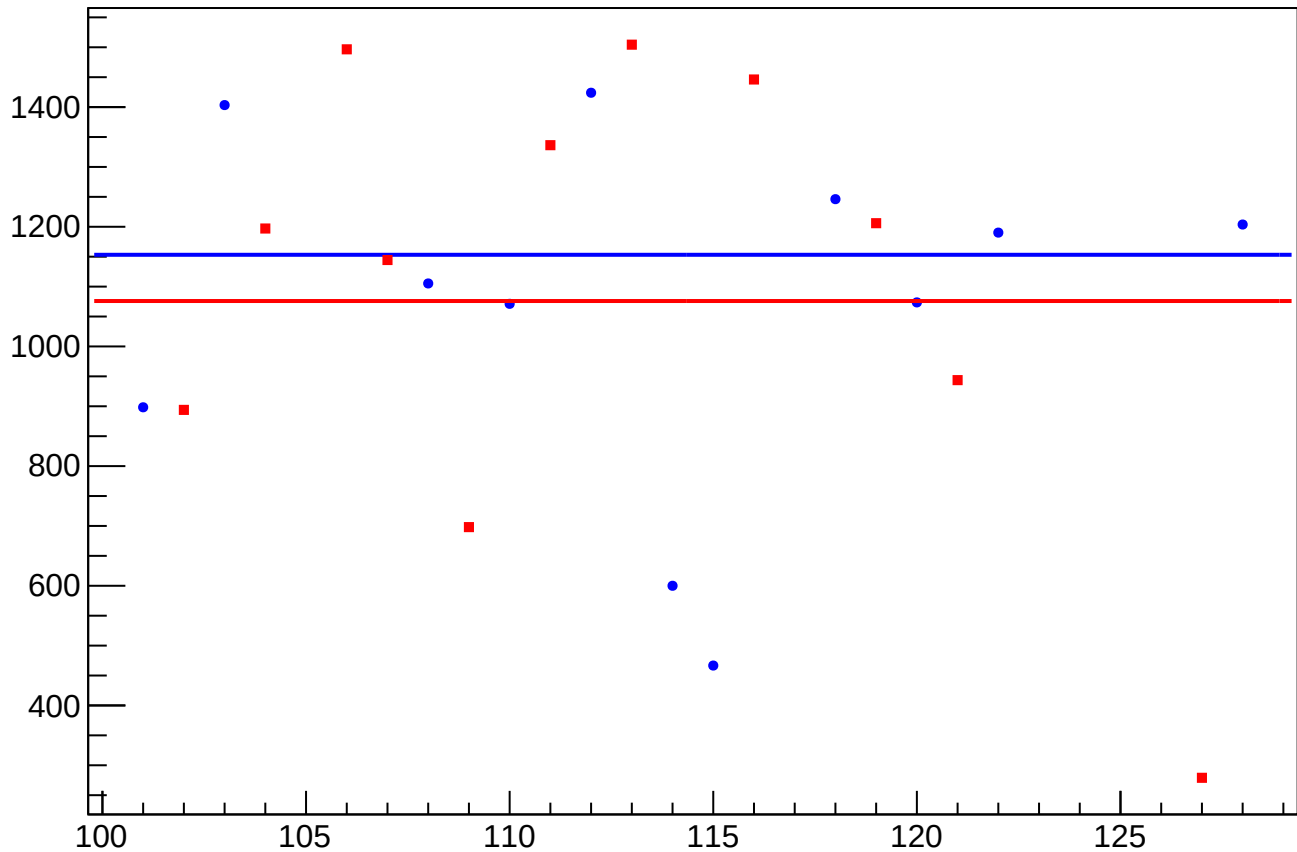
4.918+/-0.000 χ^2/NDF : 2285397766173987325817496446959616.0/10

Right Out: 4.617+/-0.000 χ^2/NDF : 1556577074498794380257417656008704.0/10

4.617+/-0.000 χ^2/NDF : 1556577074498794380257417656008704.0/10

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

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

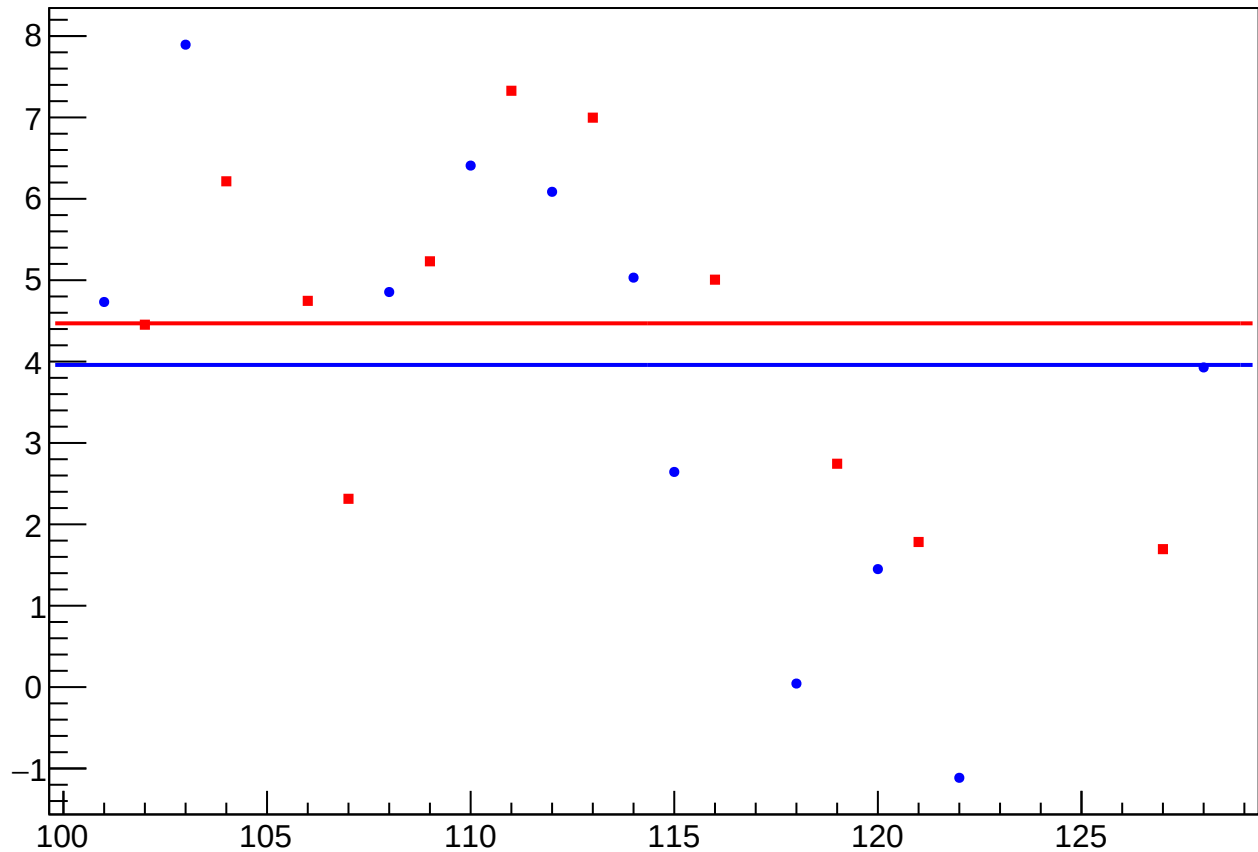
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_4eX_coil4_mean vs Slug



Right In: 3.959+/-0.000 χ^2/NDF : 3523165200886585244941572284350464.0/10

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

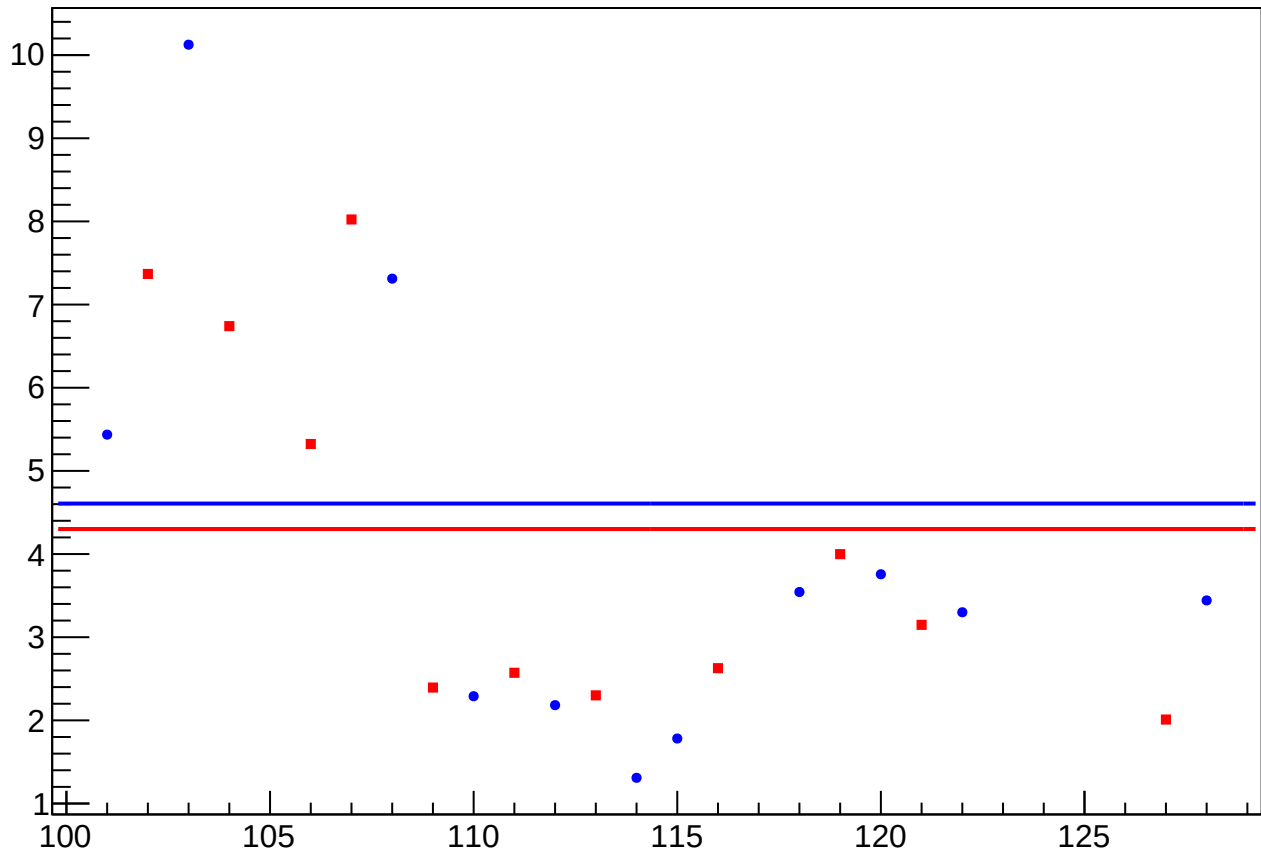
Right Out: 4.470+/-0.000 χ^2/NDF : 1782766011080659707276956073459712.0/10

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

3.959+/-0.000 χ^2/NDF : 3523165200886585244

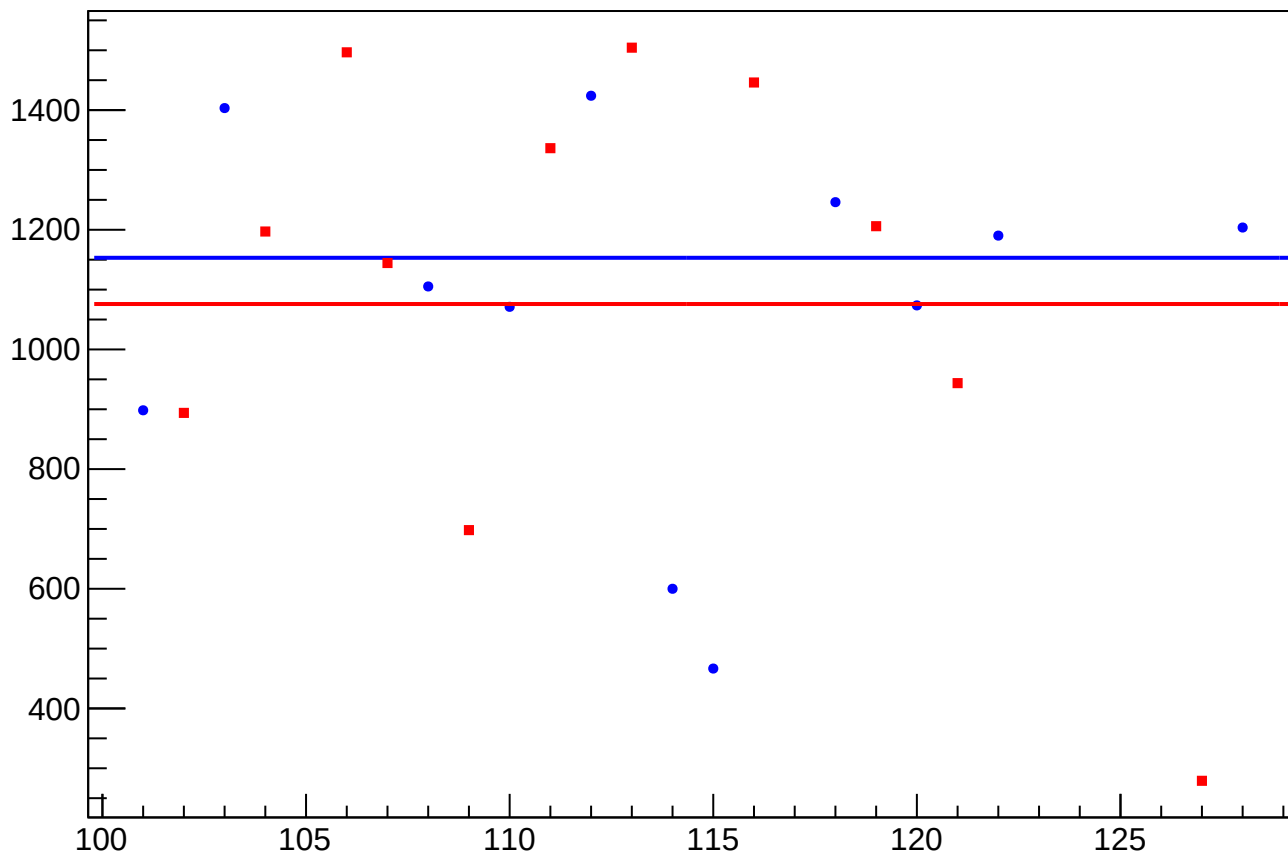
4.470+/-0.000 χ^2/NDF : 1782766011080659707

dit_4eX_coil4_err_mean vs Slug



Right In: 4.607+/-0.000 χ^2/NDF : 3050583026234821580356620434538496.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4.301+/-0.000 χ^2/NDF : 2236473574793888545075768841994240.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

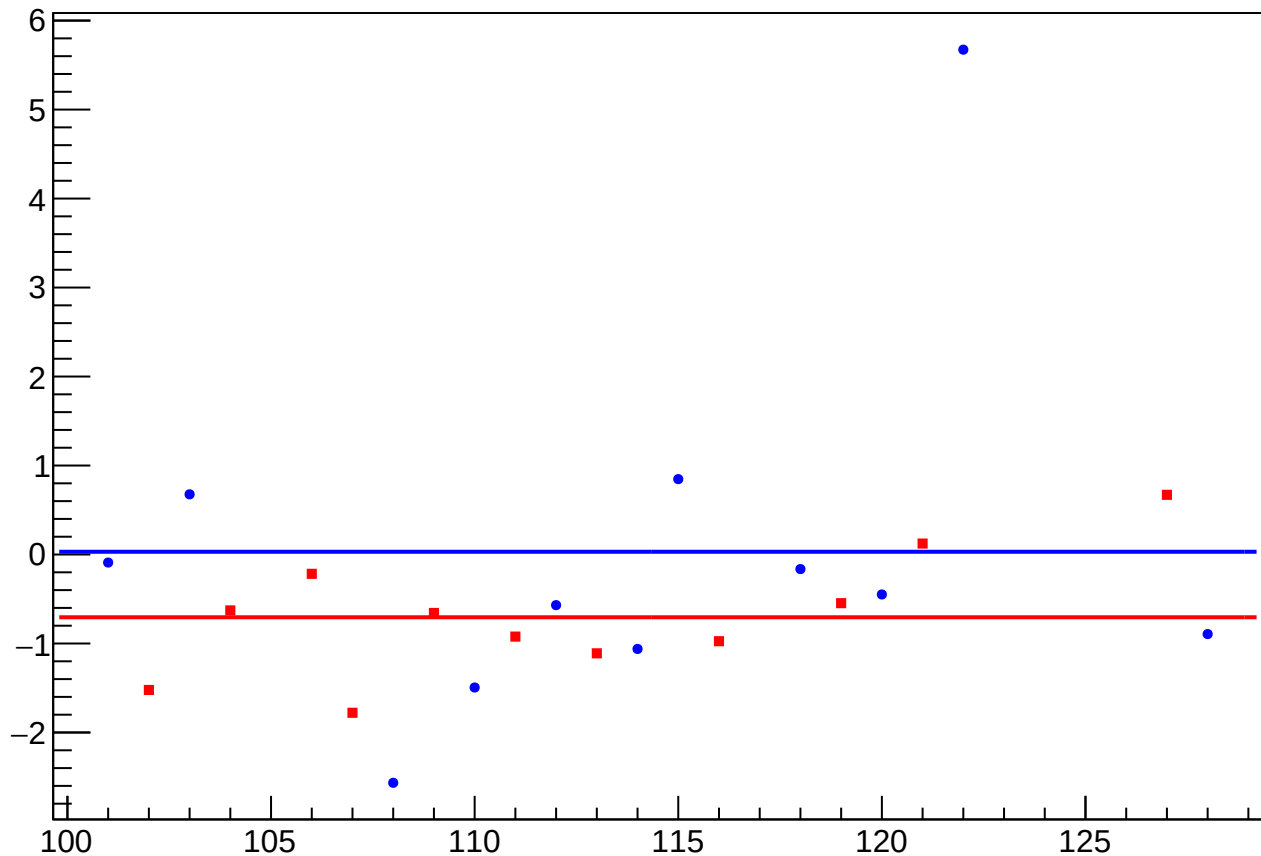
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_11X12X_coil4_mean vs Slug



Right In: 0.031+/-0.000 χ^2/NDF : 1764728652189326908618373259591680.0/10

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

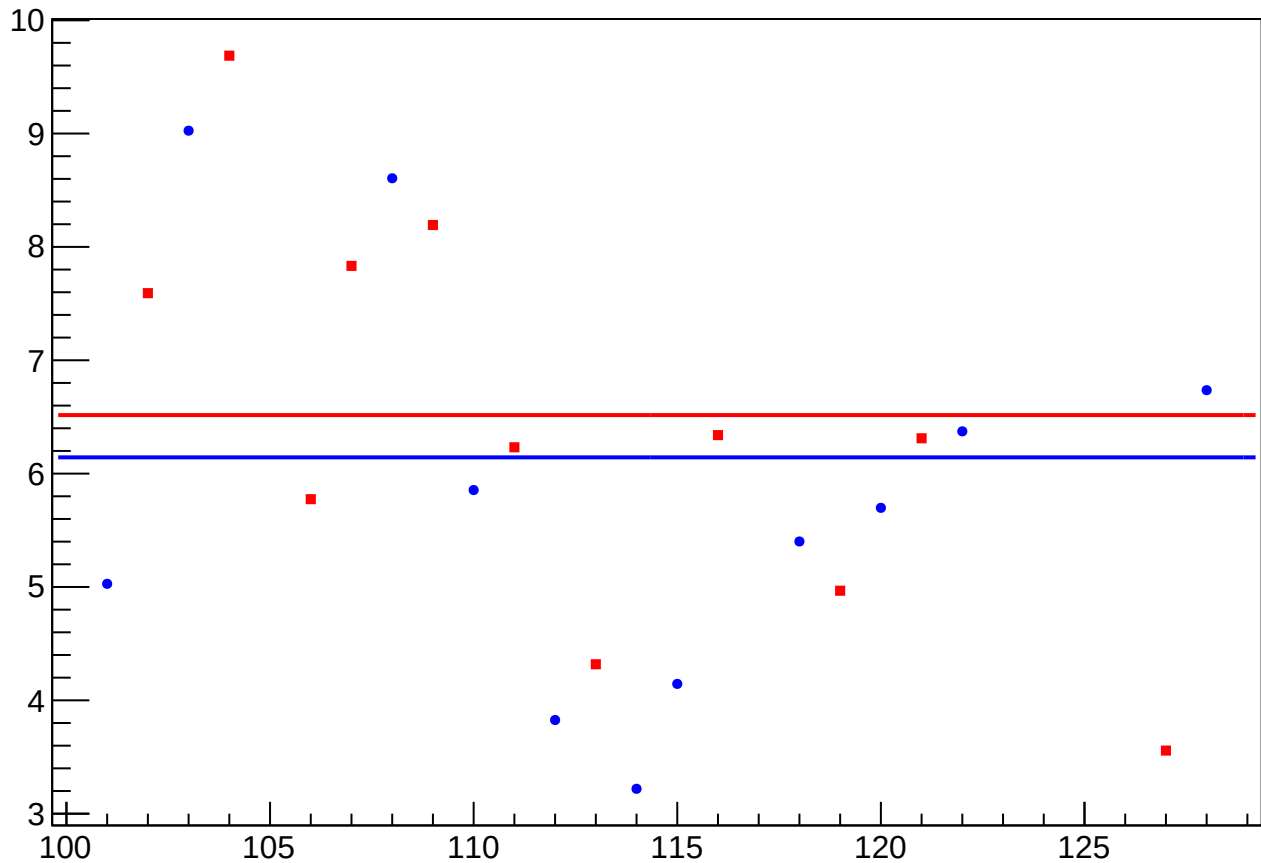
Right Out: -0.705+/-0.000 χ^2/NDF : 208976717968243214856880941694976.0/10

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

0.031+/-0.000 χ^2/NDF : 1764728652189326908618373259591680.0/10

-0.705+/-0.000 χ^2/NDF : 208976717968243214856880941694976.0/10

dit_11X12X_coil4_err_mean vs Slug



Right In: 6.143+/-0.000 χ^2/NDF : 1272269737323302720957876170391552.0/10

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

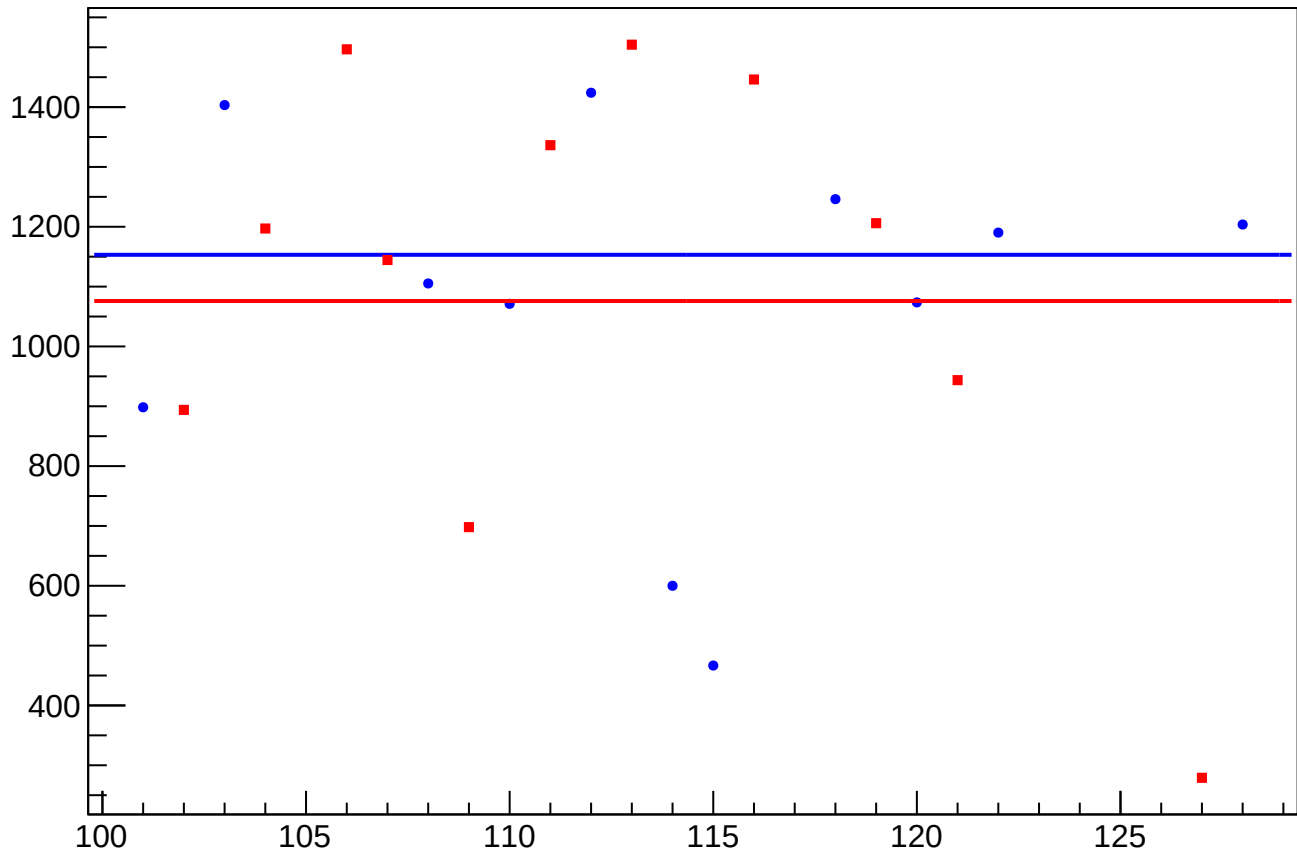
6.143+/-0.000 χ^2/NDF : 1272269737323302720

Right Out: 6.516+/-0.000 χ^2/NDF : 1532326307293849696754314663428096.0/10

6.516+/-0.000 χ^2/NDF : 1532326307293849696

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

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

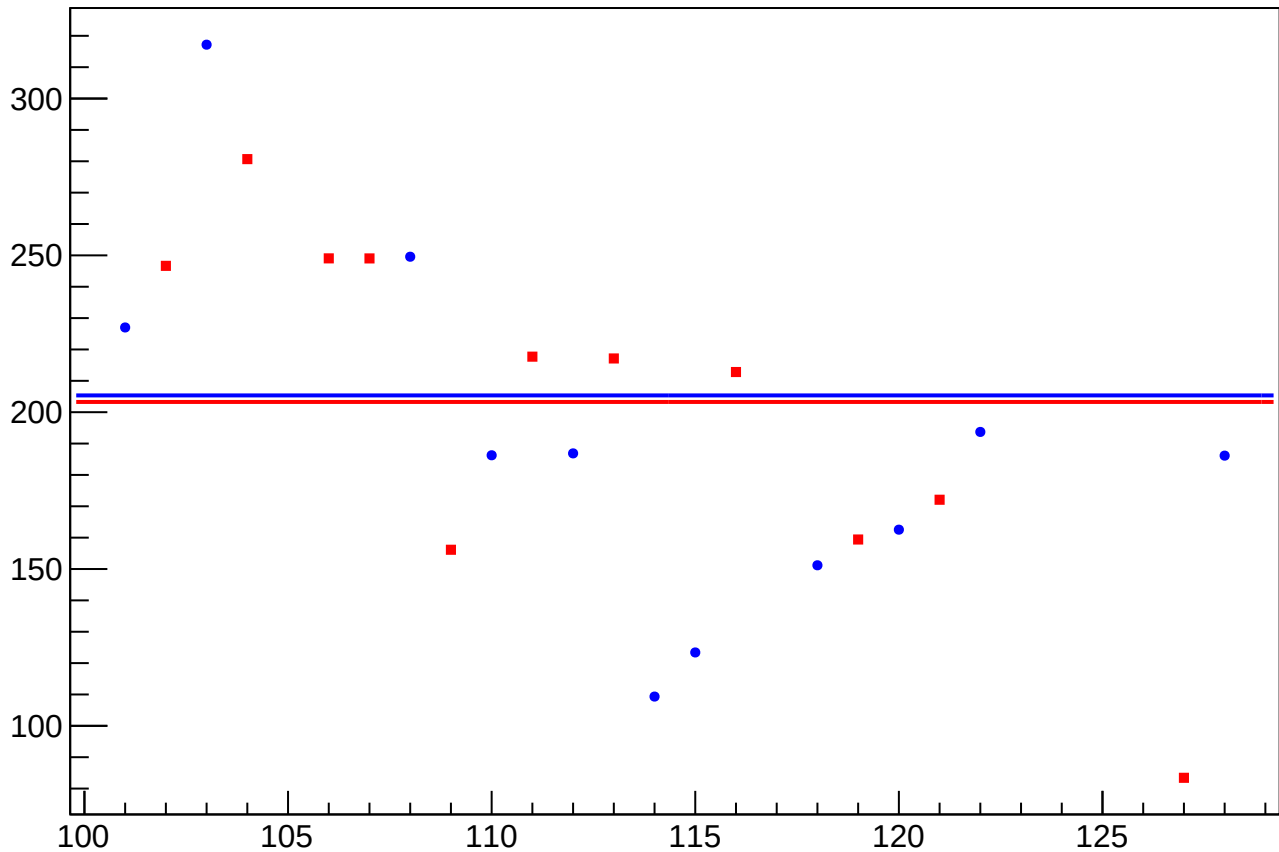
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_4aY_coil4_mean vs Slug



Right In: 205.350+/-0.000 χ^2/NDF : 1302994148005233698847170201097601024.0/10

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

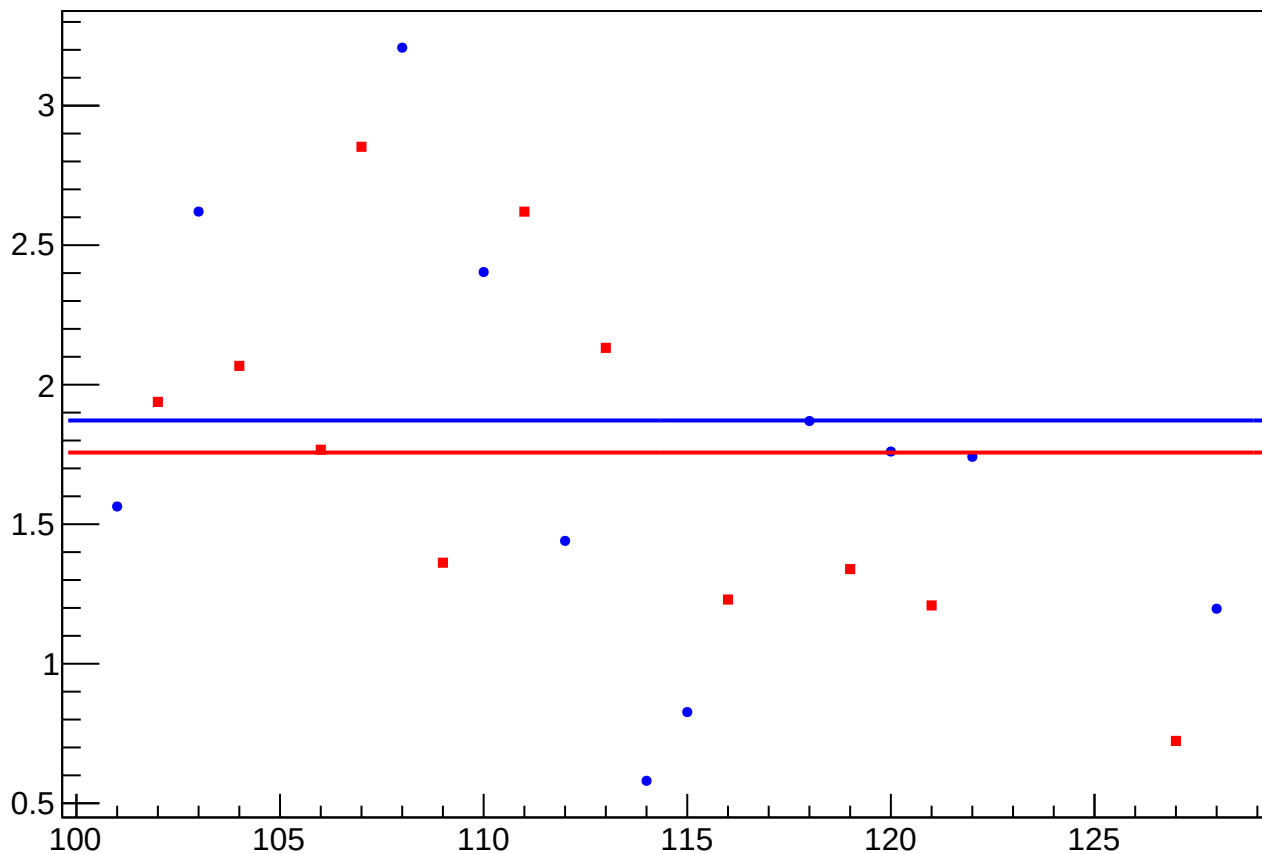
Right Out: 203.267+/-0.000 χ^2/NDF : 1444326396221384299606912058372653056.0/10

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

205.350+/-0.000 χ^2/NDF : 1302994148005233698847170201097601024.0/10

203.267+/-0.000 χ^2/NDF : 1444326396221384299606912058372653056.0/10

dit_4aY_coil4_err_mean vs Slug



Right In: 1.872+/-0.000 χ^2/NDF : 184519068633046451224717197049856.0/10

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

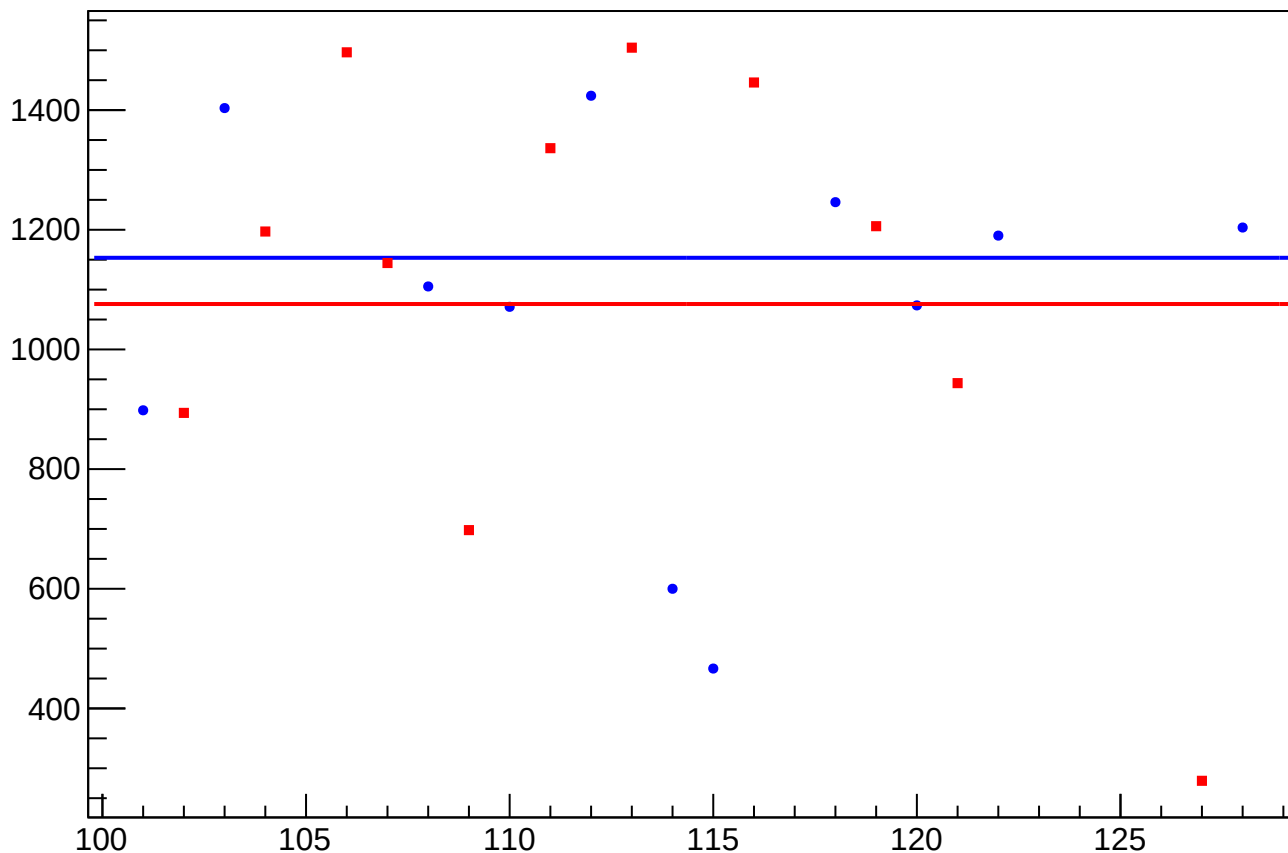
Right Out: 1.757+/-0.000 χ^2/NDF : 171186235725050181544409519095808.0/10

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

1.872+/-0.000 χ^2/NDF : 184519068633046451224717197049856.0/10

1.757+/-0.000 χ^2/NDF : 171186235725050181544409519095808.0/10

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

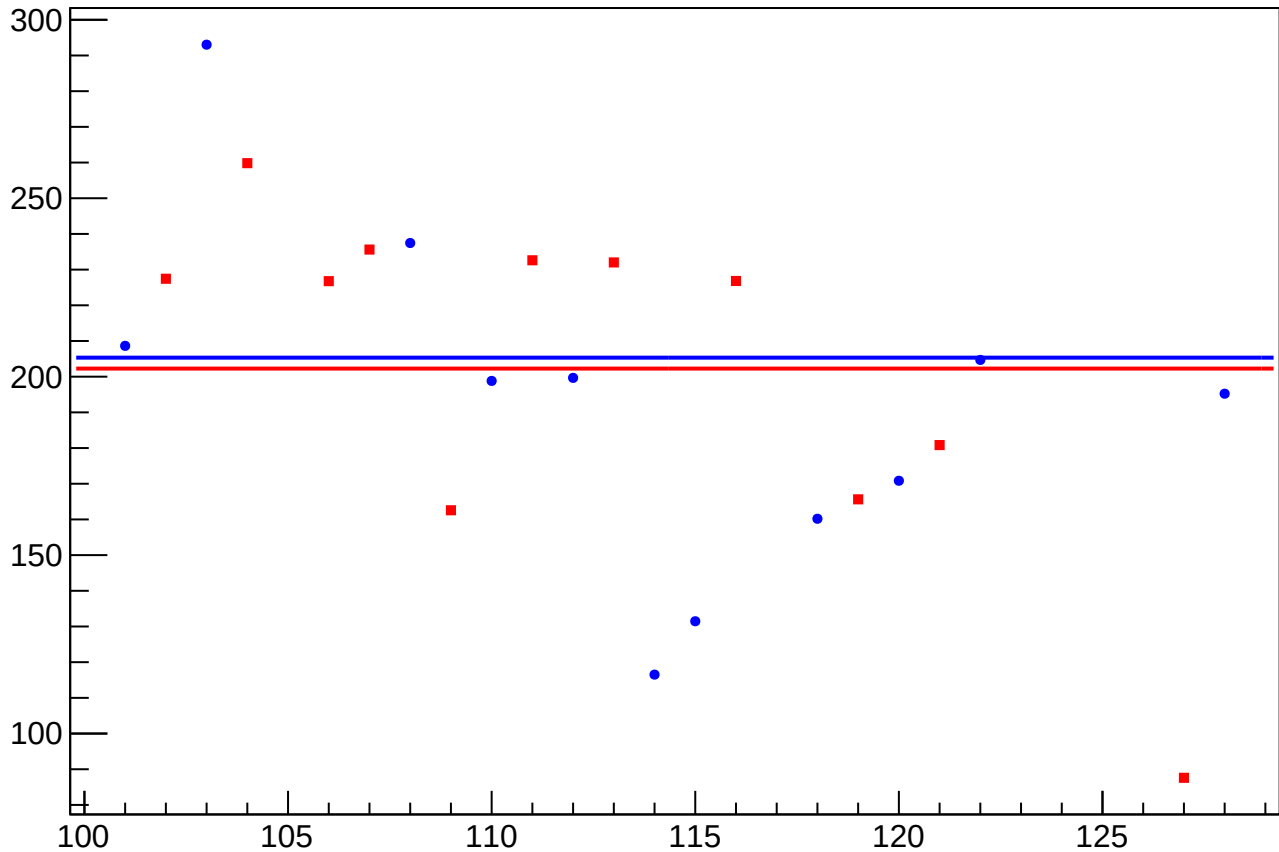
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_4eY_coil4_mean vs Slug



Right In: 205.332+/-0.000 χ^2/NDF : 810018137324941461842305844049346560.0/10

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

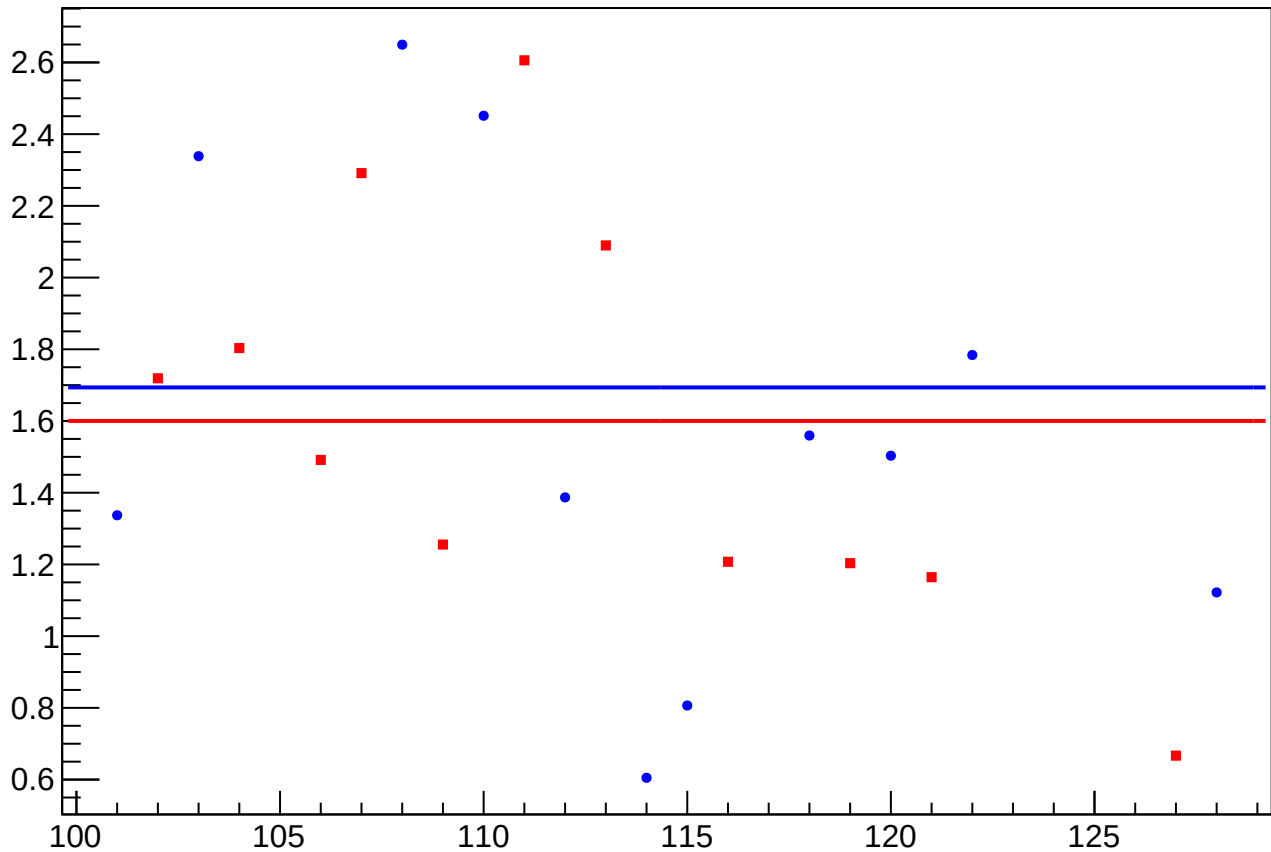
Right Out: 202.270+/-0.000 χ^2/NDF : 1094733872914658955914526372803903488.0/10

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

205.332+/-0.000 χ^2/NDF : 810018137324941461842305844049346560.0/10

202.270+/-0.000 χ^2/NDF : 1094733872914658955914526372803903488.0/10

dit_4eY_coil4_err_mean vs Slug



Right In: 1.694+/-0.000 χ^2/NDF : 135410851516060957253577234972672.0/10

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

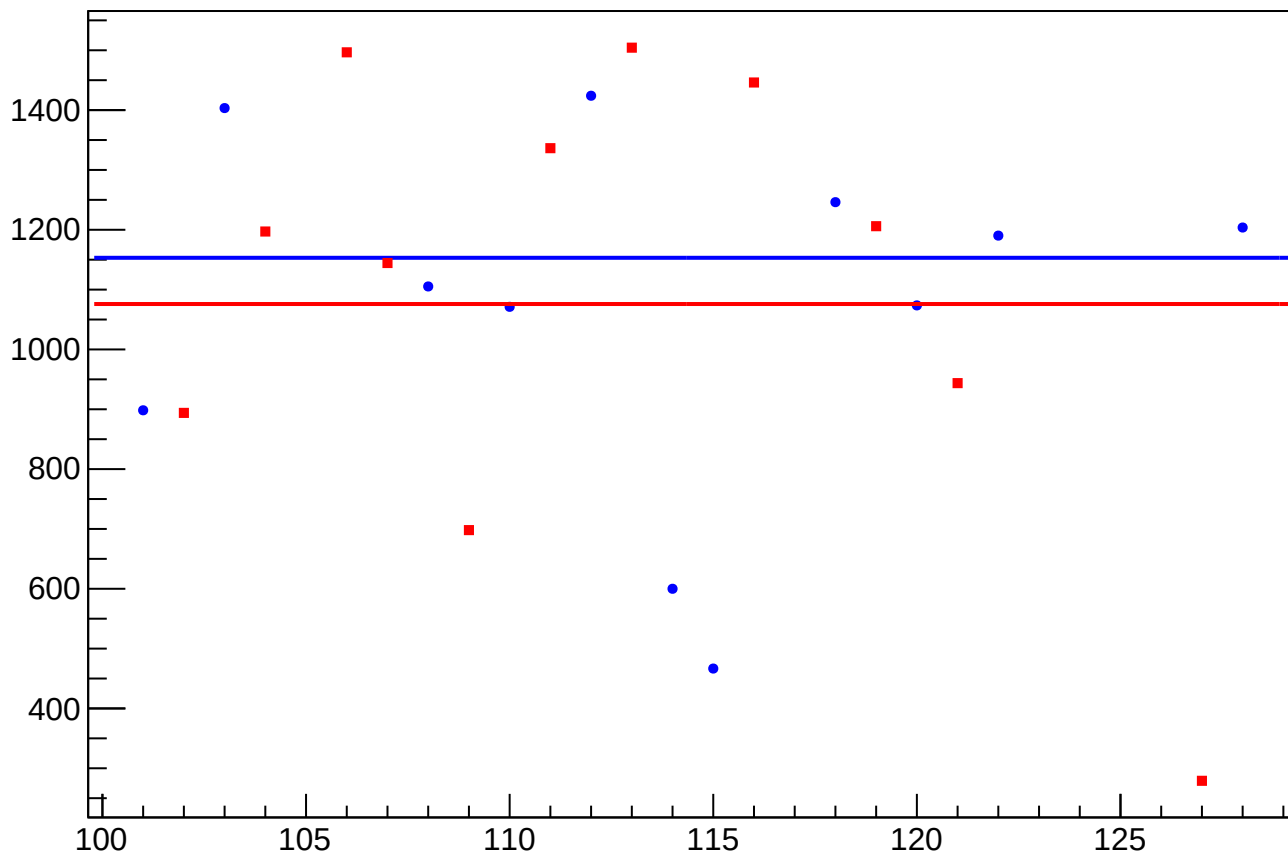
Right Out: 1.600+/-0.000 χ^2/NDF : 139137690719823571797103943352320.0/10

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

1.694+/-0.000 χ^2/NDF : 1354108515160609572

1.600+/-0.000 χ^2/NDF : 1391376907198235717

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

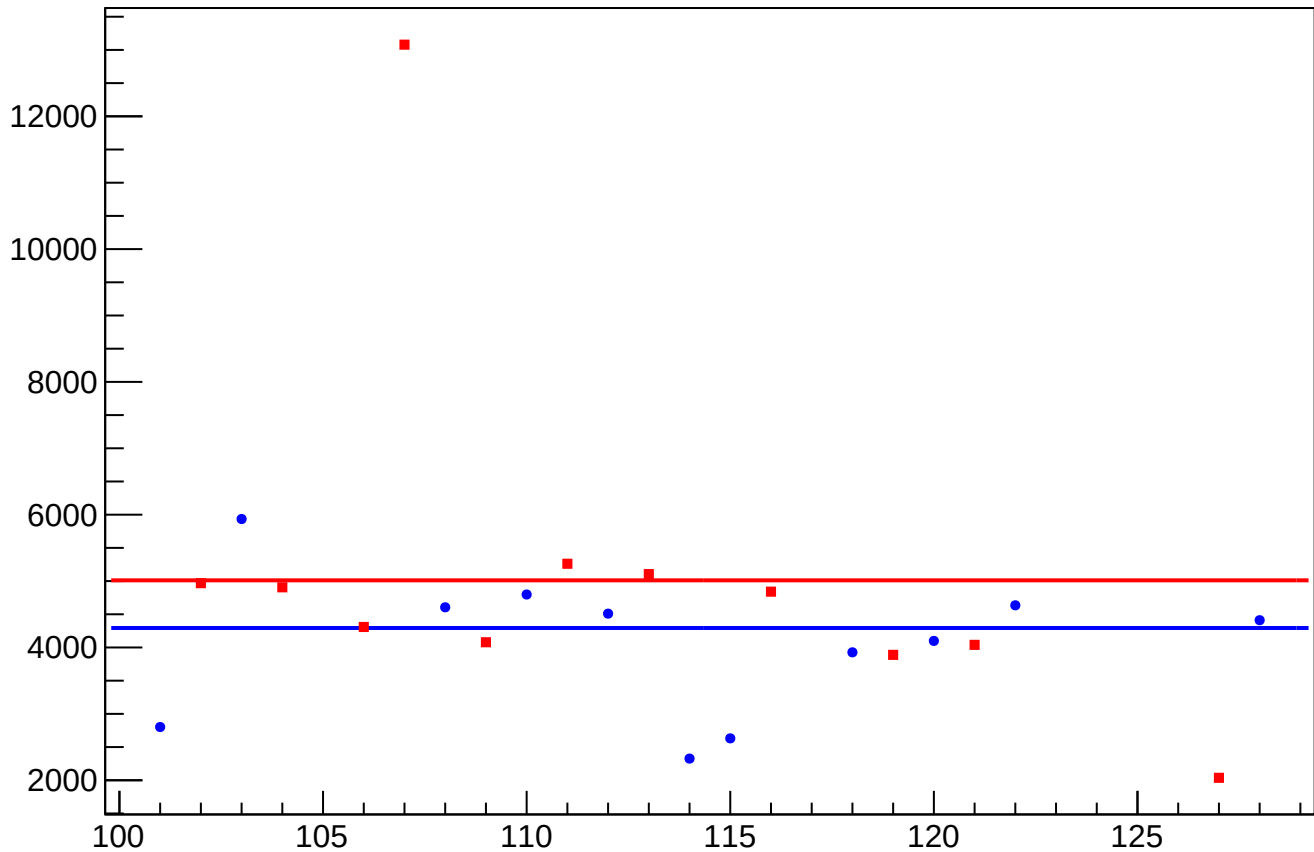
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

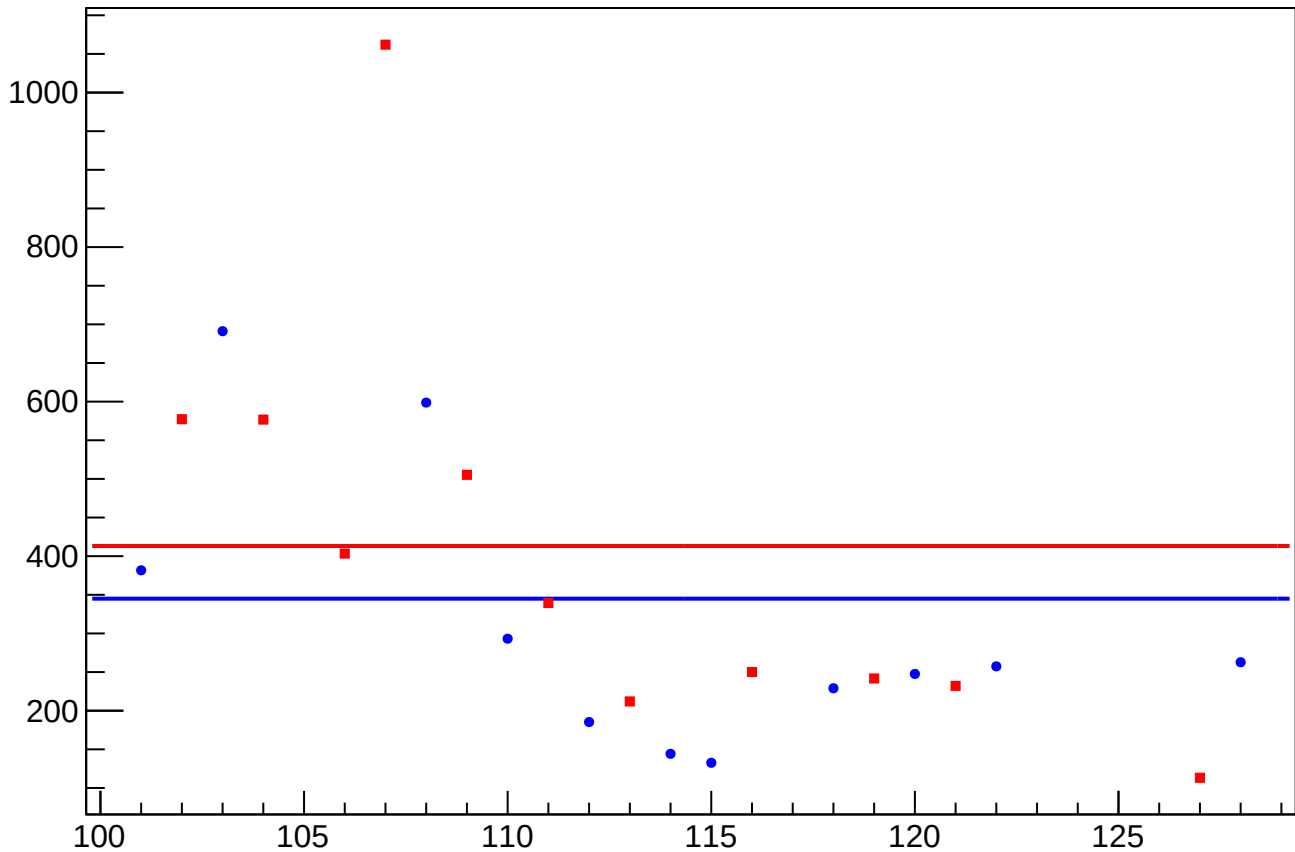
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_usl_coil4_mean vs Slug



Right In: 4293.575+/-0.000 χ^2/NDF : 398518354278774121146385430928208953344.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 5011.168+/-0.000 χ^2/NDF : 2890182202583955457300138498328499322880.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug



Right In: 345.012+/-0.000 χ^2/NDF : 13701449702037902777168117672213217280.0/10

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

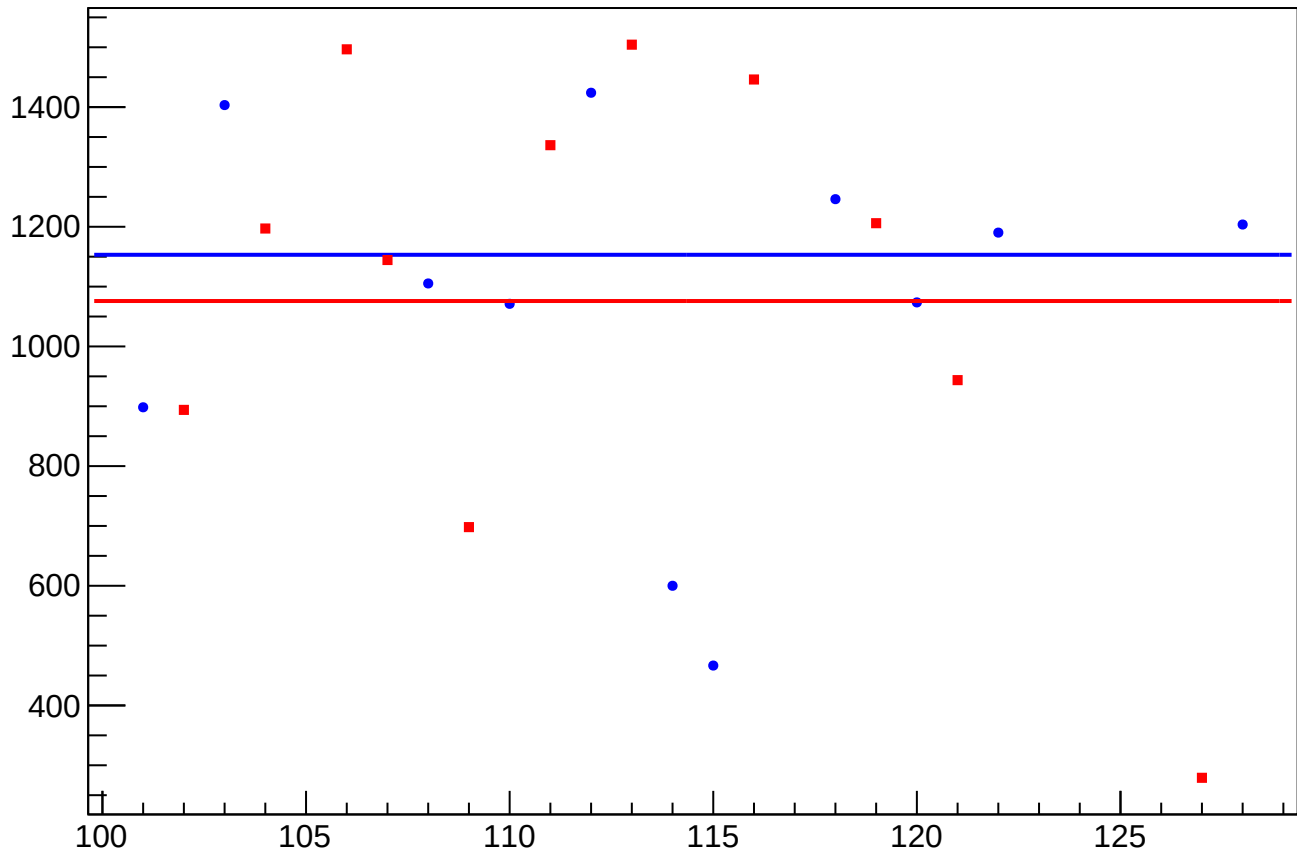
345.012+/-0.000 χ^2/NDF : 13701449702037902777168117672213217280.0/10

Right Out: 413.164+/-0.000 χ^2/NDF : 27984861129459532494429077156485136384.0/10

413.164+/-0.000 χ^2/NDF : 27984861129459532494429077156485136384.0/10

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

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

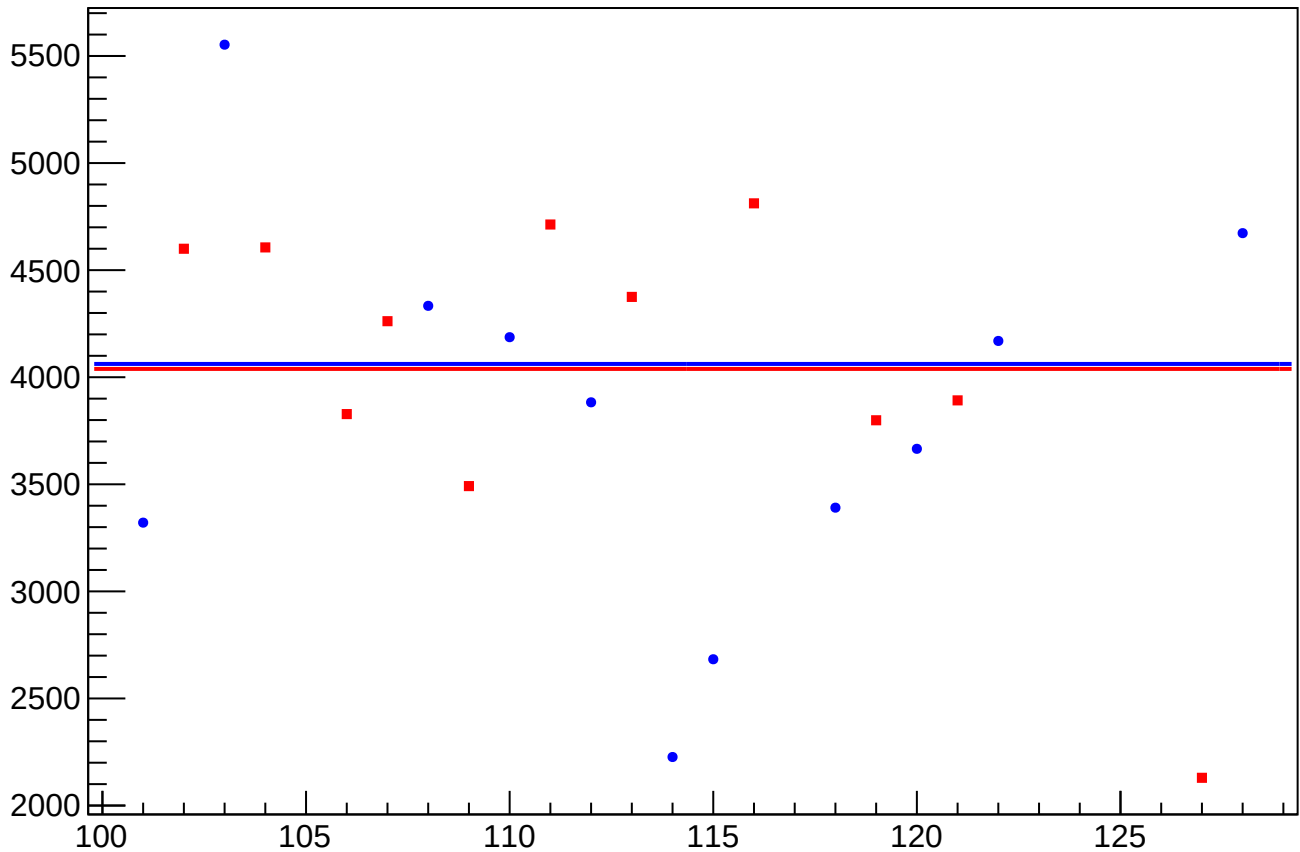
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

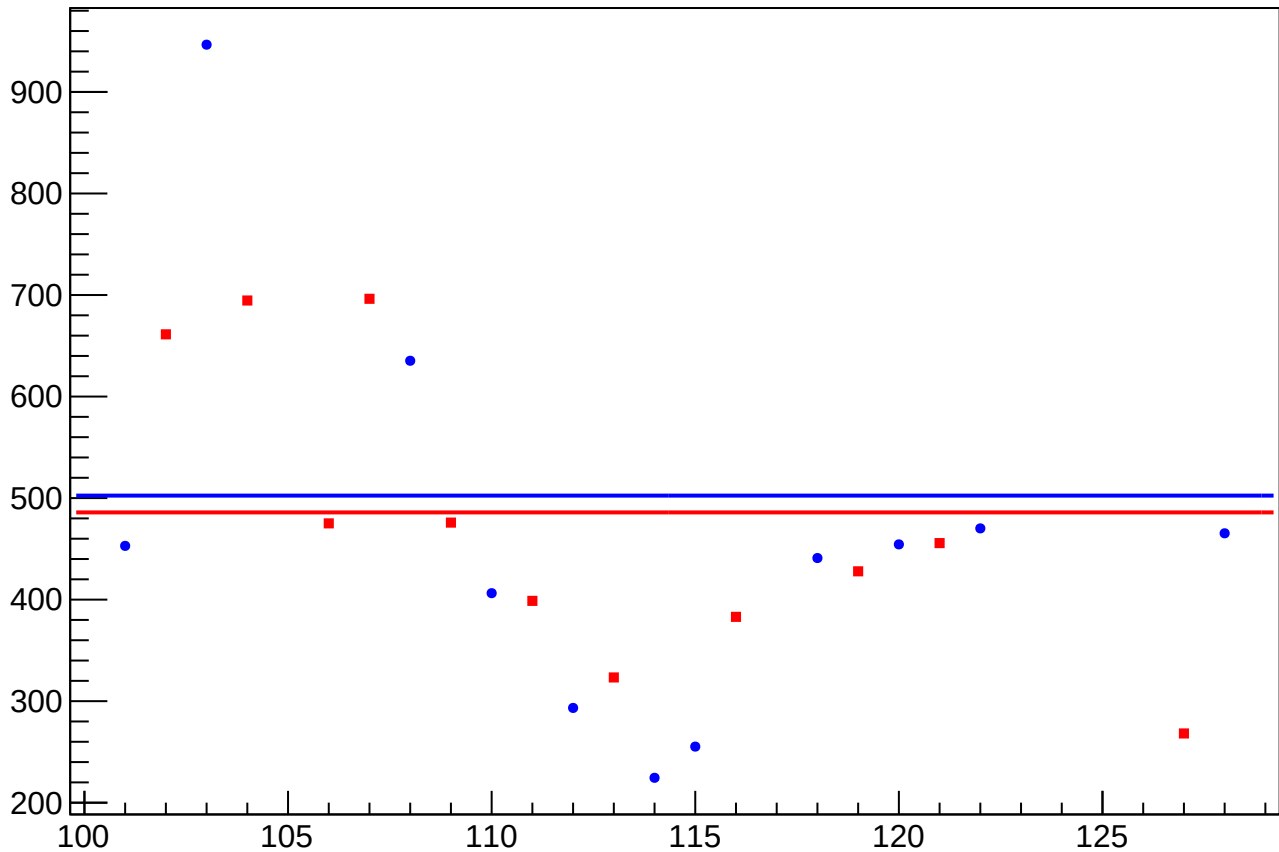
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_usr_coil4_mean vs Slug



Right In: 4062.036+/-0.000 χ^2/NDF : 281253719285088857141675161493738356736.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4038.787+/-0.000 χ^2/NDF : 254438423900916617509079410540107792384.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 502.455+/-0.000 χ^2/NDF : 17016345512650170343880771871900172288.0/10

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

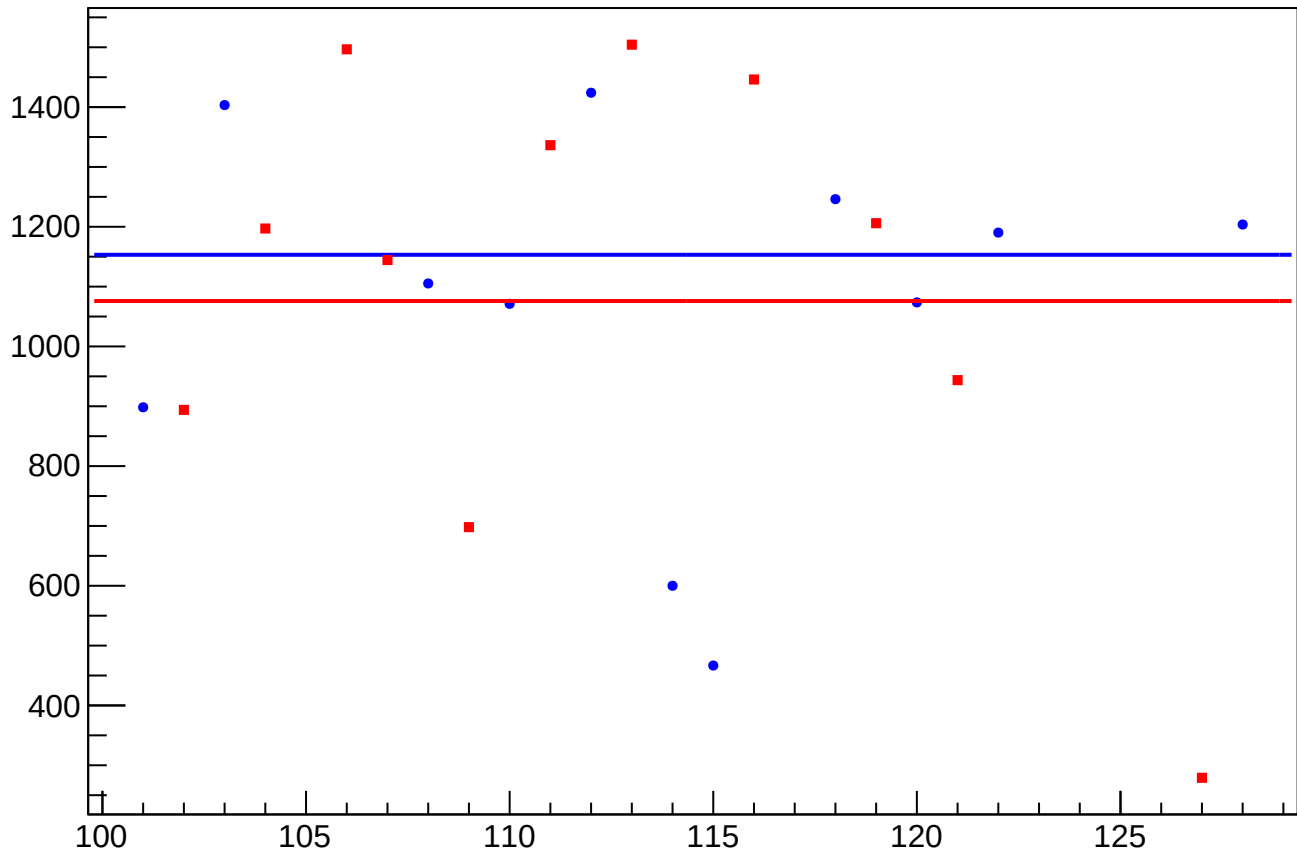
Right Out: 485.903+/-0.000 χ^2/NDF : 9680975352587088546066945859433529344.0/10

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

502.455+/-0.000 χ^2/NDF : 17016345512650170343880771871900172288.0/10

485.903+/-0.000 χ^2/NDF : 9680975352587088546066945859433529344.0/10

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

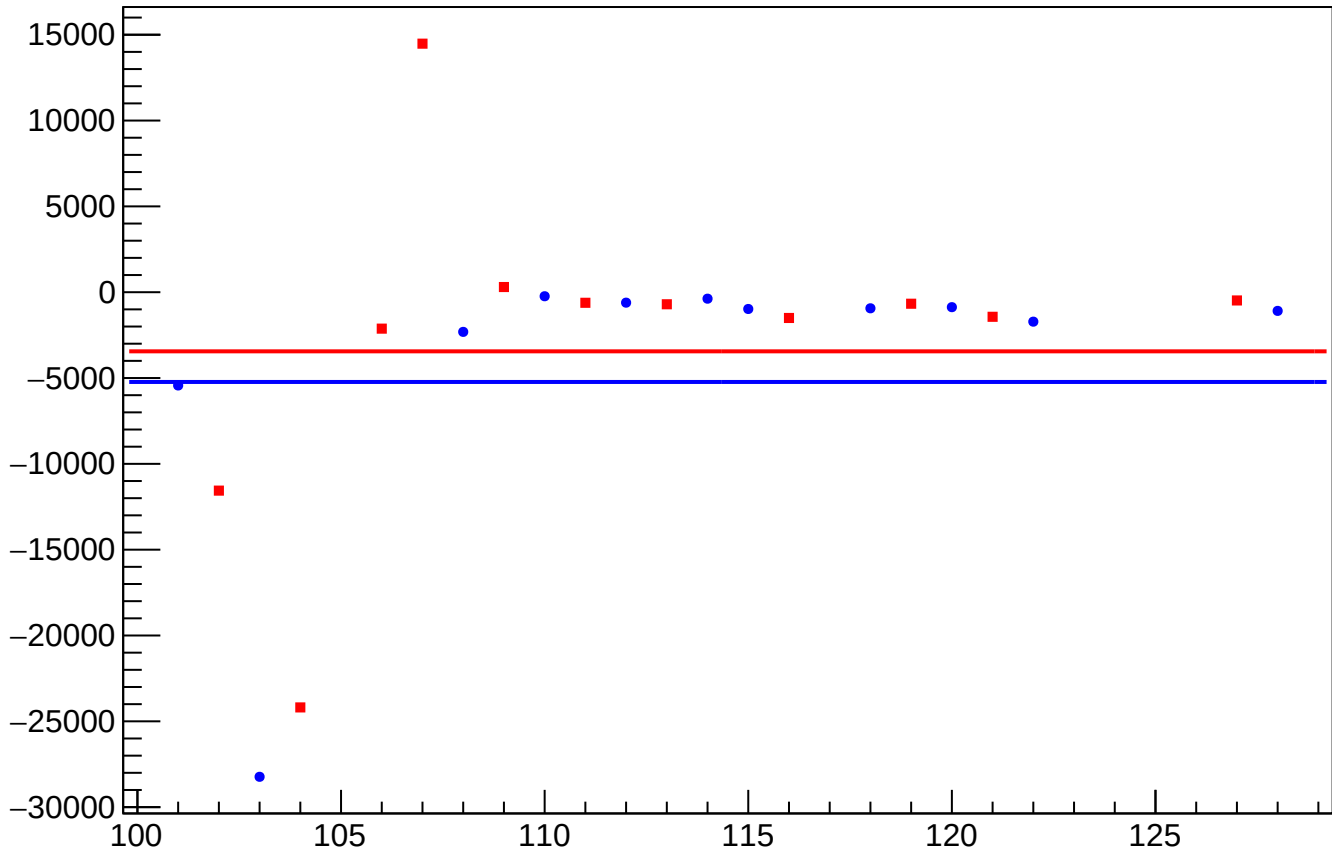
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_atl1_coil4_mean vs Slug



Right In: -5229.099+/-0.000 χ^2/NDF : 37038921552288596597563060219989322629120.0/10

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

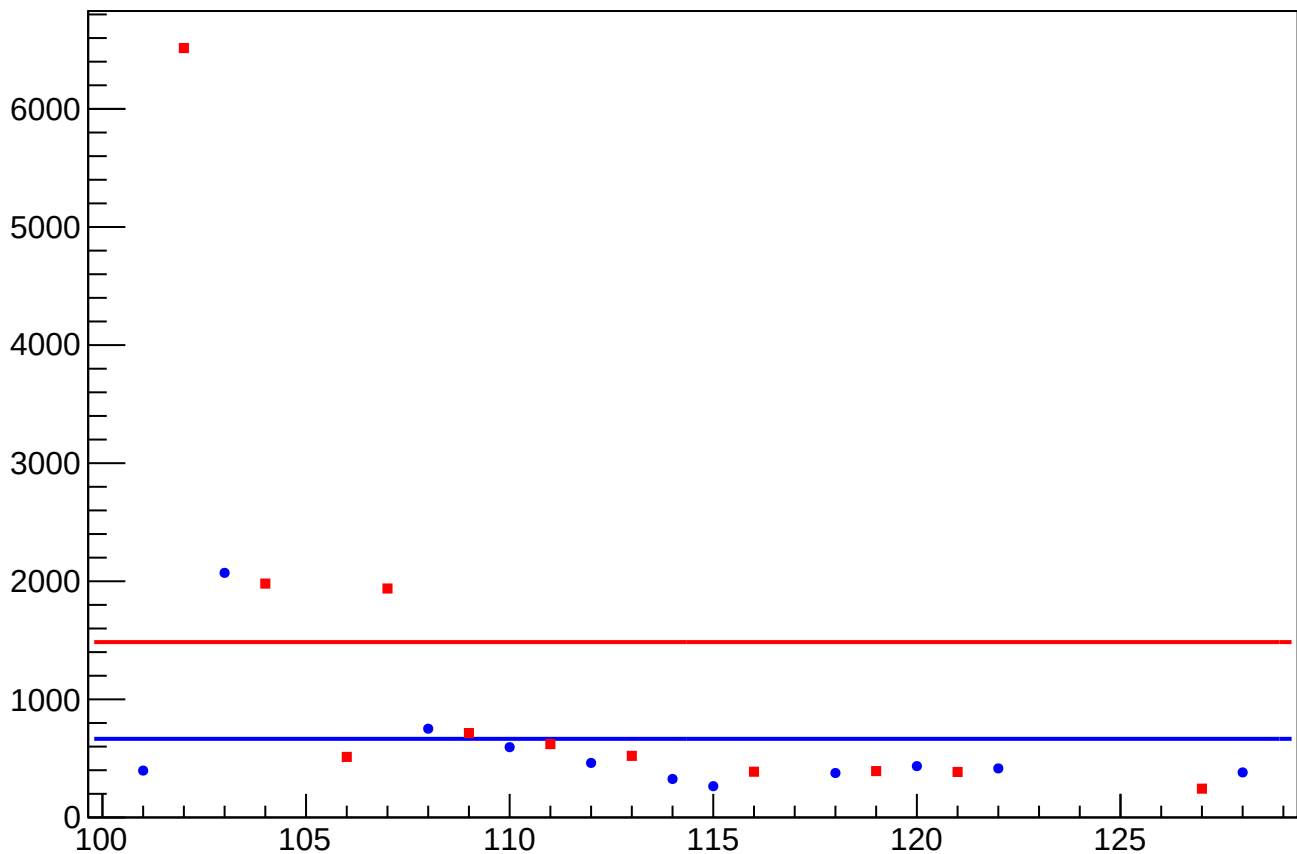
-5229.099+/-0.000 χ^2/NDF : 370389215522885

Right Out: -3444.902+/-0.000 χ^2/NDF : 39835139607430582965265032931550380949504.0/10

-3444.902+/-0.000 χ^2/NDF : 398351396074305

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

dit_atl1_coil4_err_mean vs Slug



Right In: 665.798+/-0.000 χ^2/NDF : 139837107432631718120816277471340003328.0/10

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

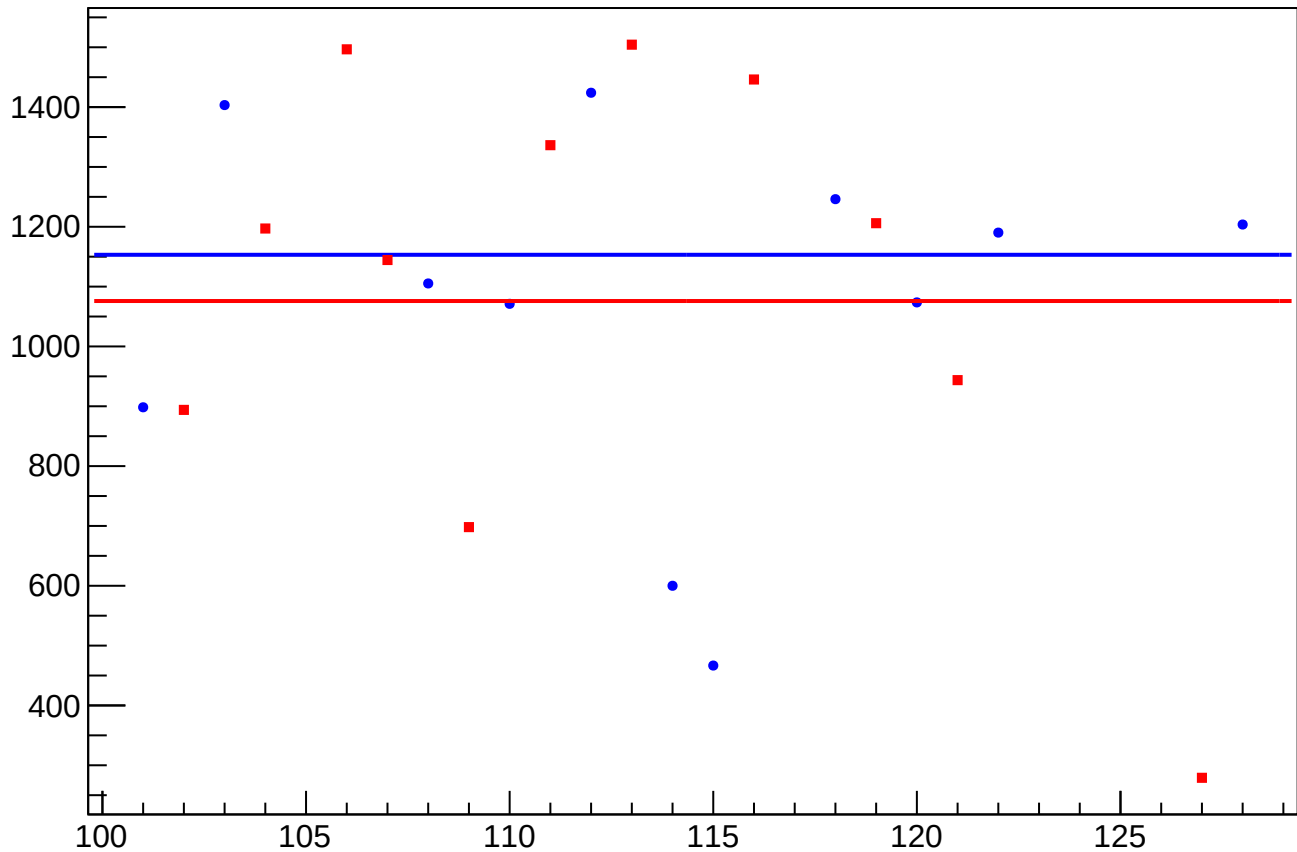
Right Out: 1485.035+/-0.000 χ^2/NDF : 1829487886698044752787282595923271614464.0/10

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

665.798+/-0.000 χ^2/NDF : 13983710743263171

1485.035+/-0.000 χ^2/NDF : 1829487886698044

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

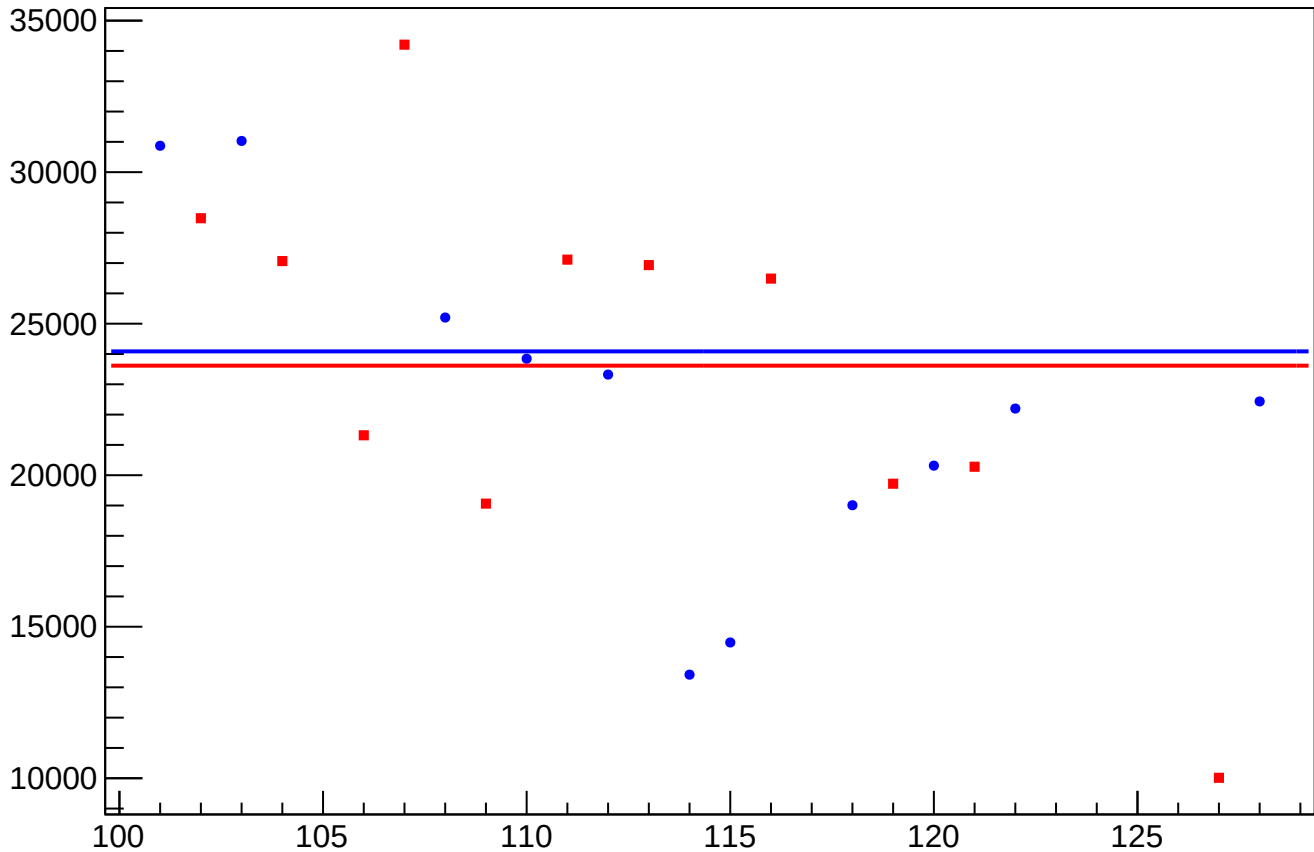
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

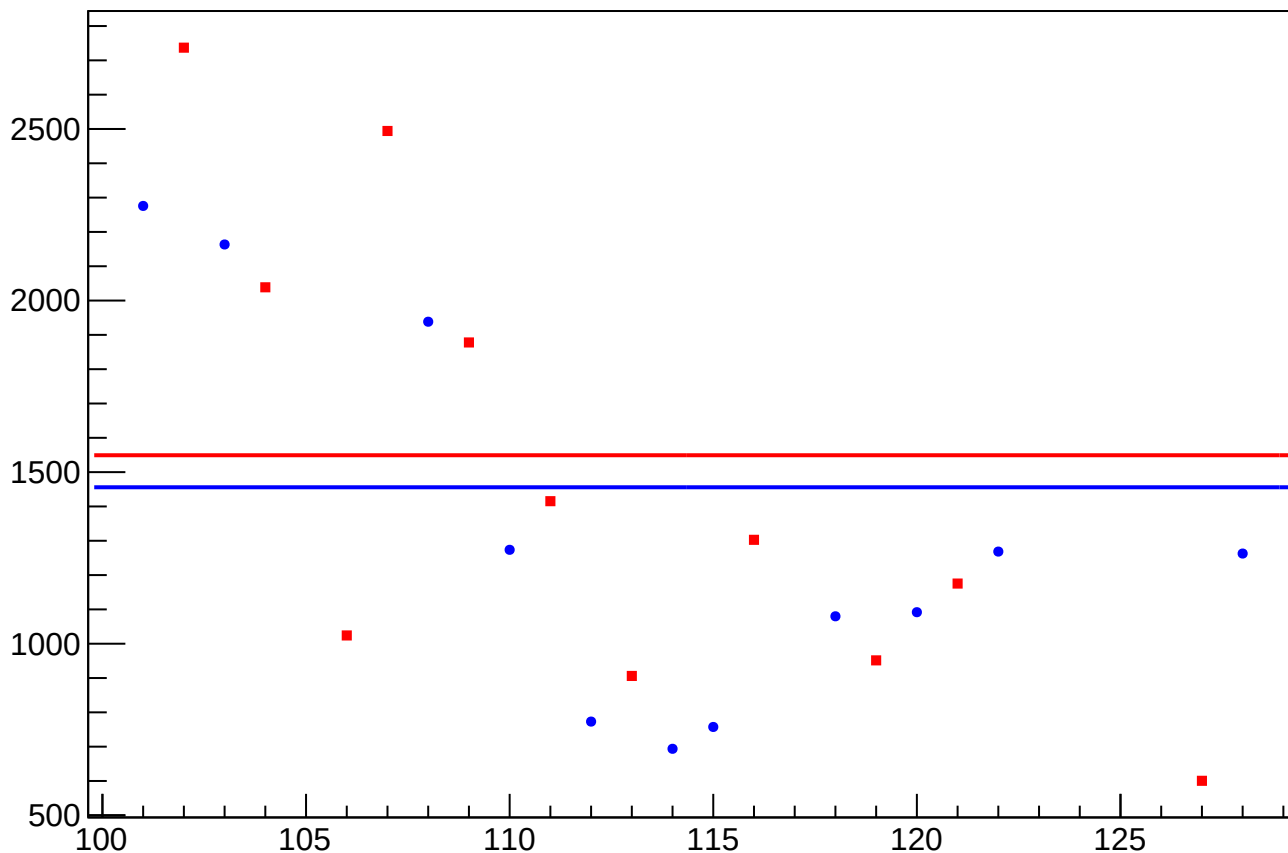
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_atl2_coil4_mean vs Slug



Right In: 24085.979+/-0.000 χ^2/NDF : 10243393153868901488859092696081962631168.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 23614.681+/-0.000 χ^2/NDF : 17675460621512116763931127632982716710912.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 1455.894+/-0.000 χ^2/NDF : 130784894272604577967451774201291079680.0/10

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

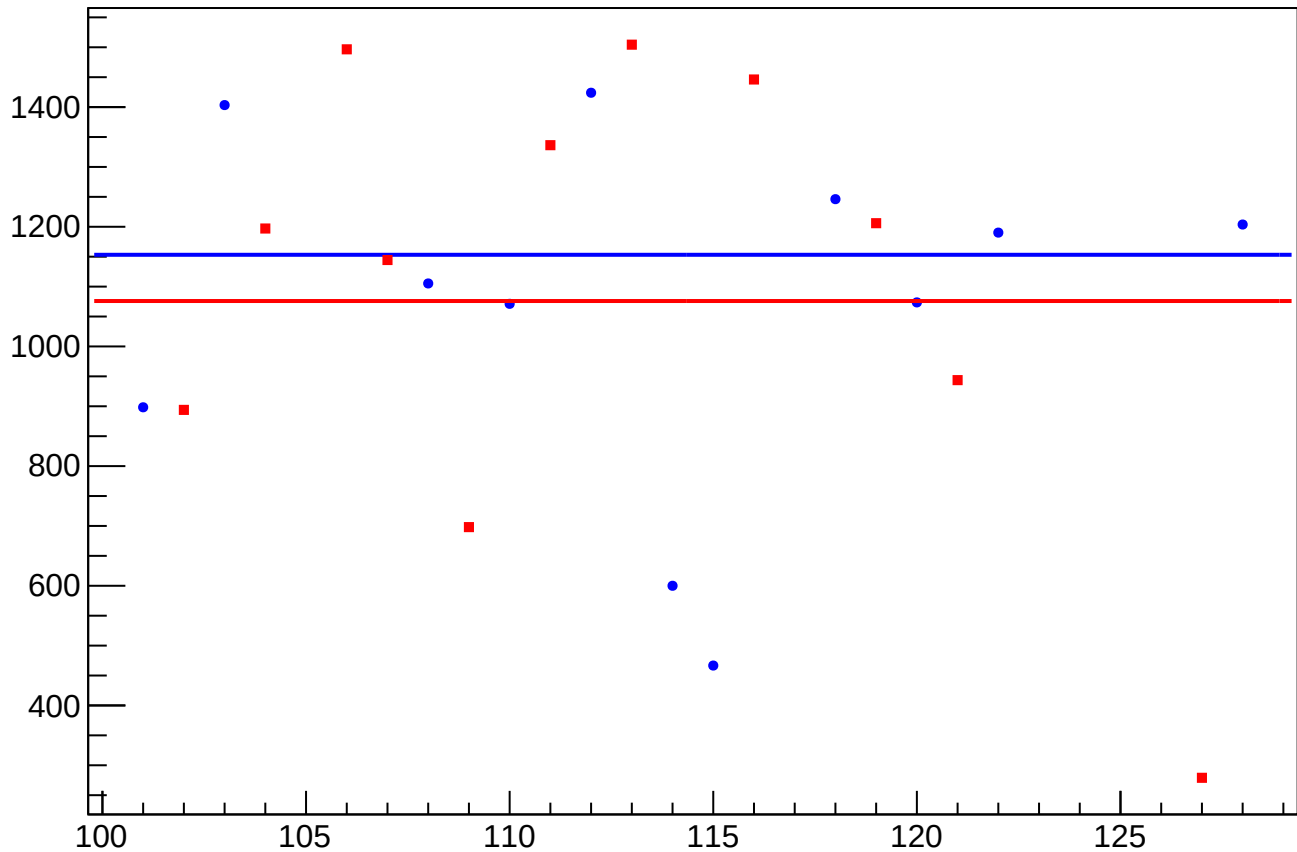
Right Out: 1549.239+/-0.000 χ^2/NDF : 224374920815869559744641619822634860544.0/10

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

1455.894+/-0.000 χ^2/NDF : 1307848942726045

1549.239+/-0.000 χ^2/NDF : 2243749208158695

dit_atl2_coil4_Ndata_mean vs Slug



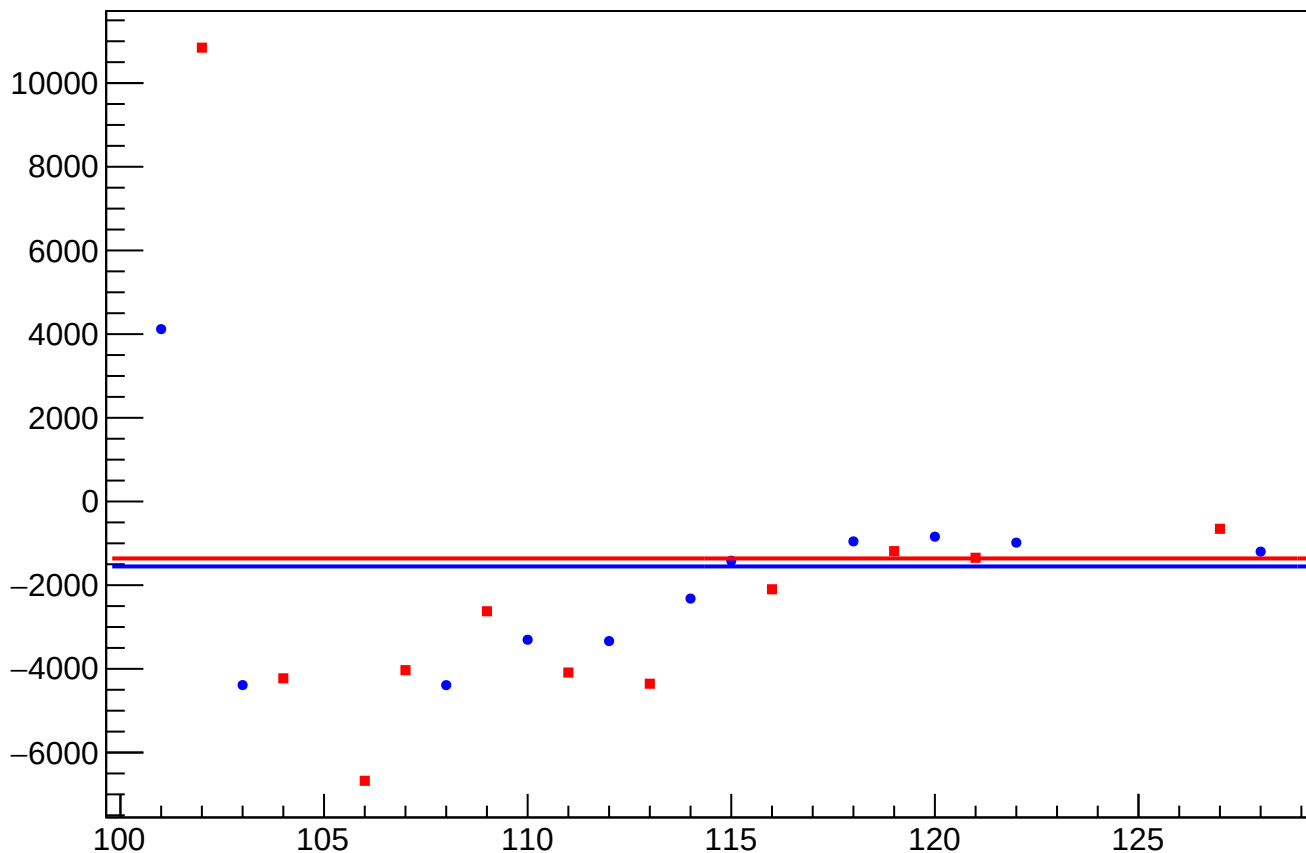
Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

dit_atr1_coil4_mean vs Slug



Right In: -1552.504+/-0.000 χ^2/NDF : 3008433633161245978100719377519424307200.0/10

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

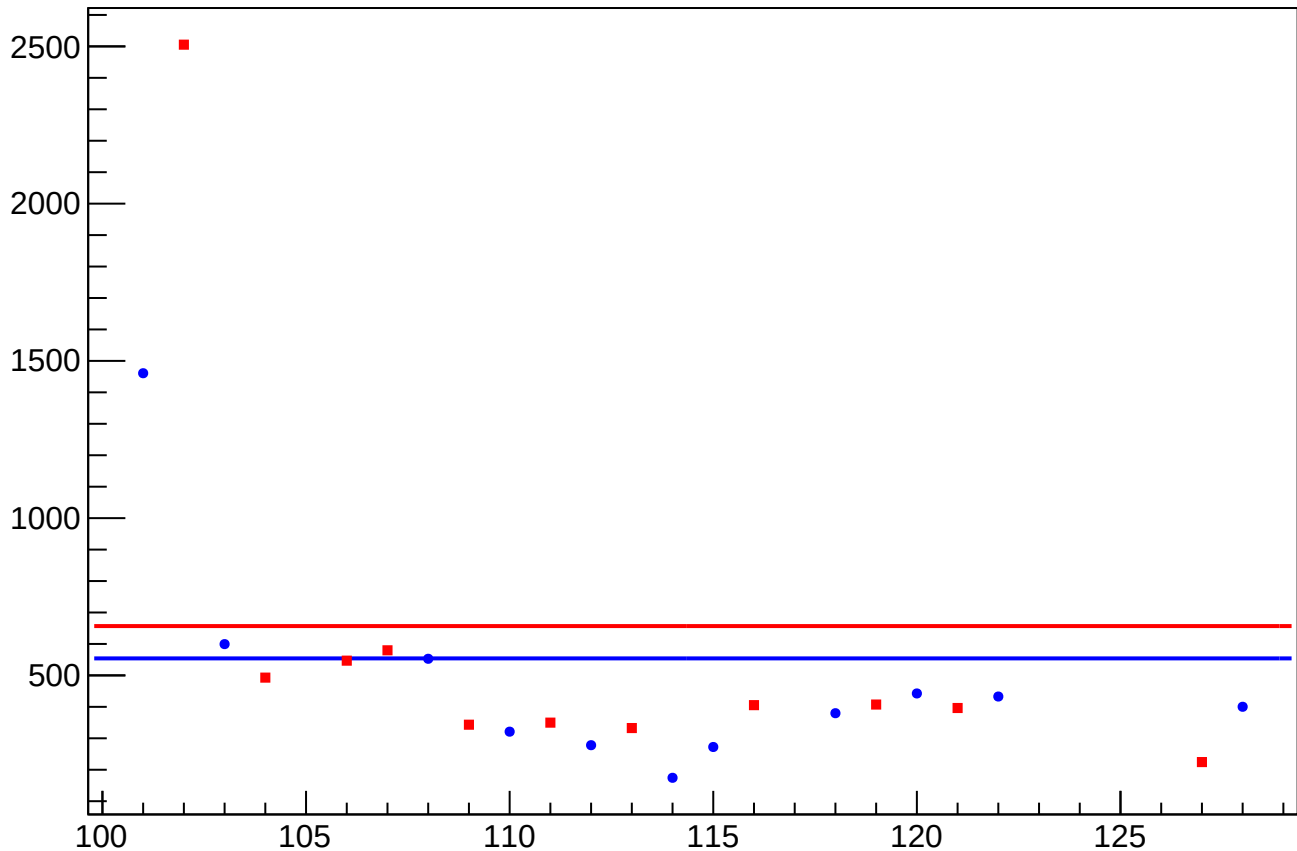
Right Out: -1361.256+/-0.000 χ^2/NDF : 11052865302684001497111730899711225233408.0/10

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

-1552.504+/-0.000 χ^2/NDF : 300843363316124

-1361.256+/-0.000 χ^2/NDF : 110528653026840

dit_atr1_coil4_err_mean vs Slug



Right In: 554.055+/-0.000 χ^2/NDF : 60915494466191243801444530764390596608.0/10

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

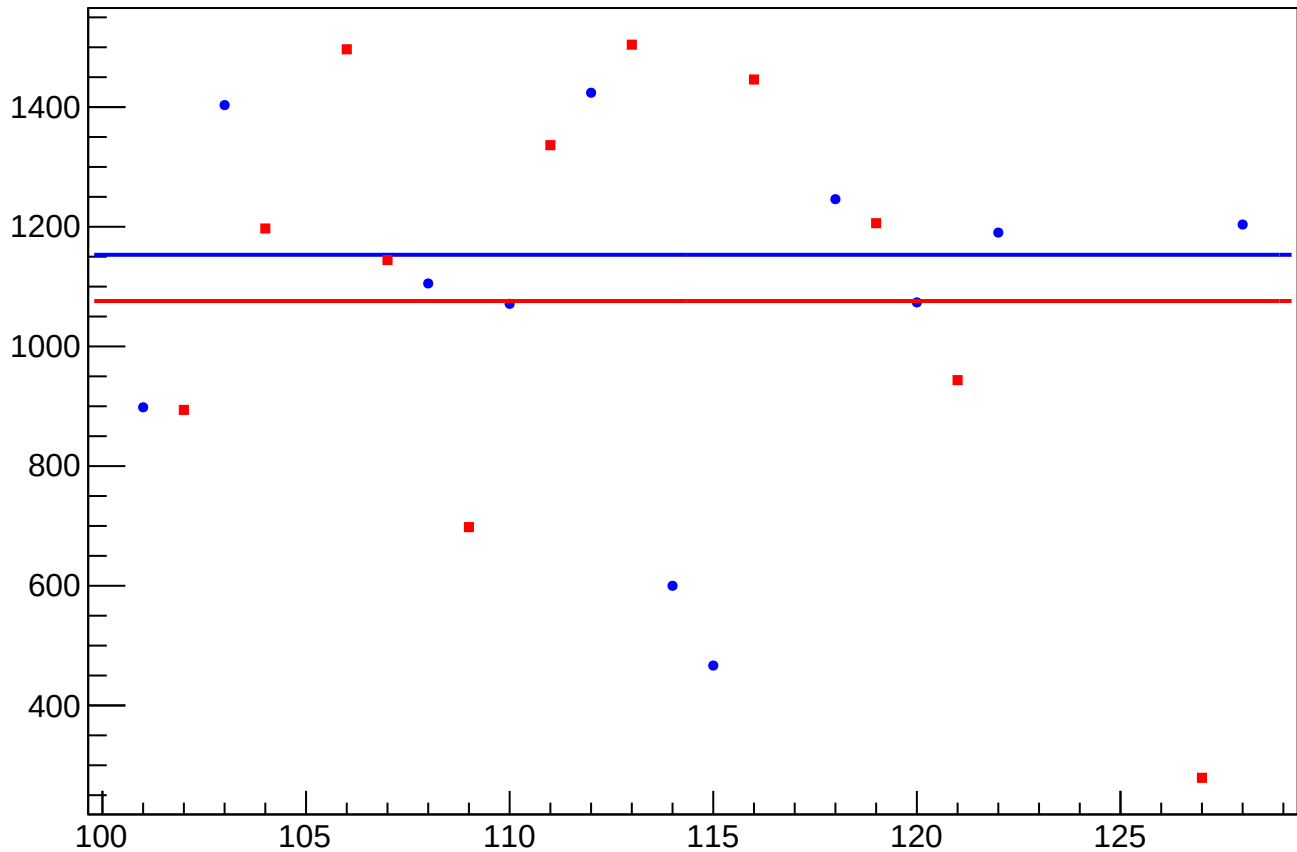
Right Out: 656.816+/-0.000 χ^2/NDF : 229742822368260093633923393550502854656.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

554.055+/-0.000 χ^2/NDF : 60915494466191243801444530764390596608.0/10

656.816+/-0.000 χ^2/NDF : 229742822368260093633923393550502854656.0/10

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

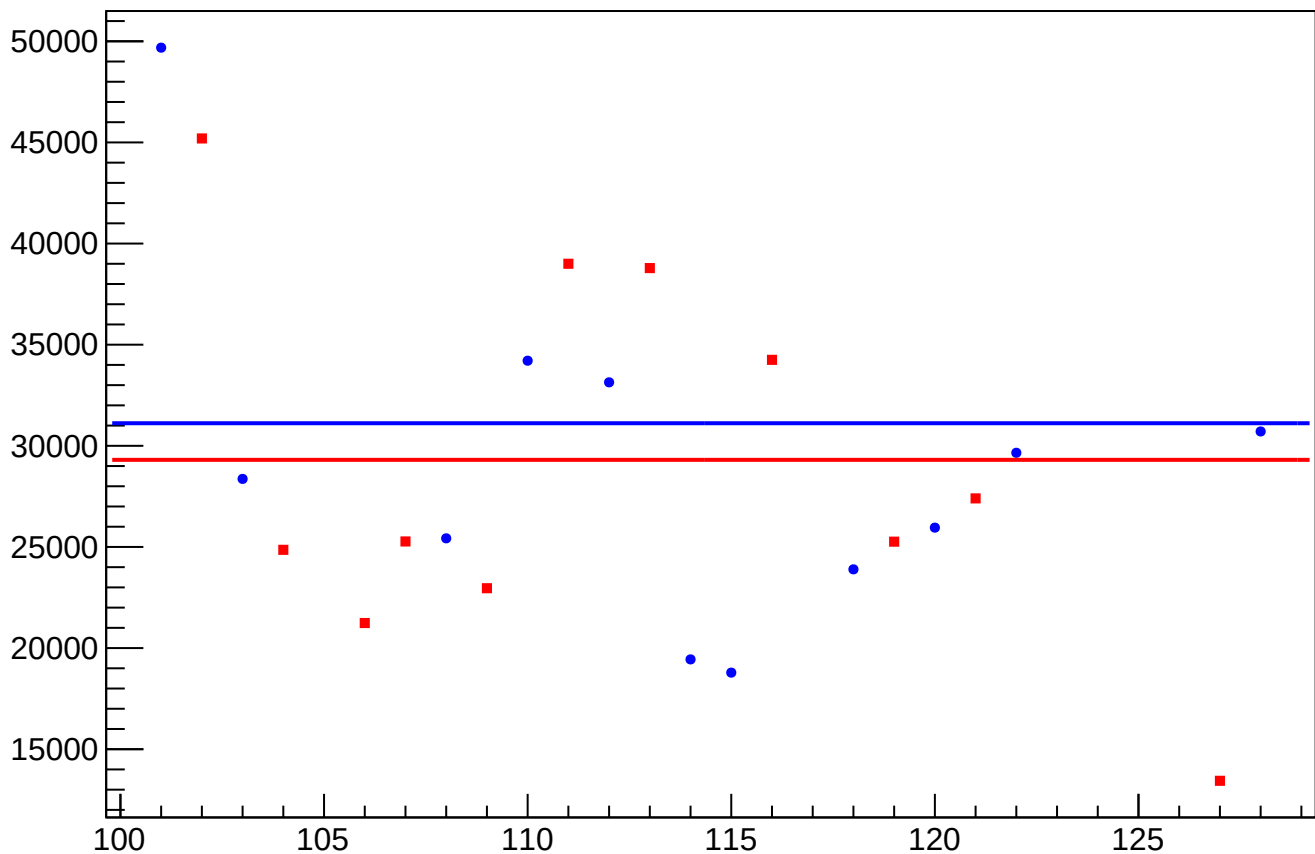
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

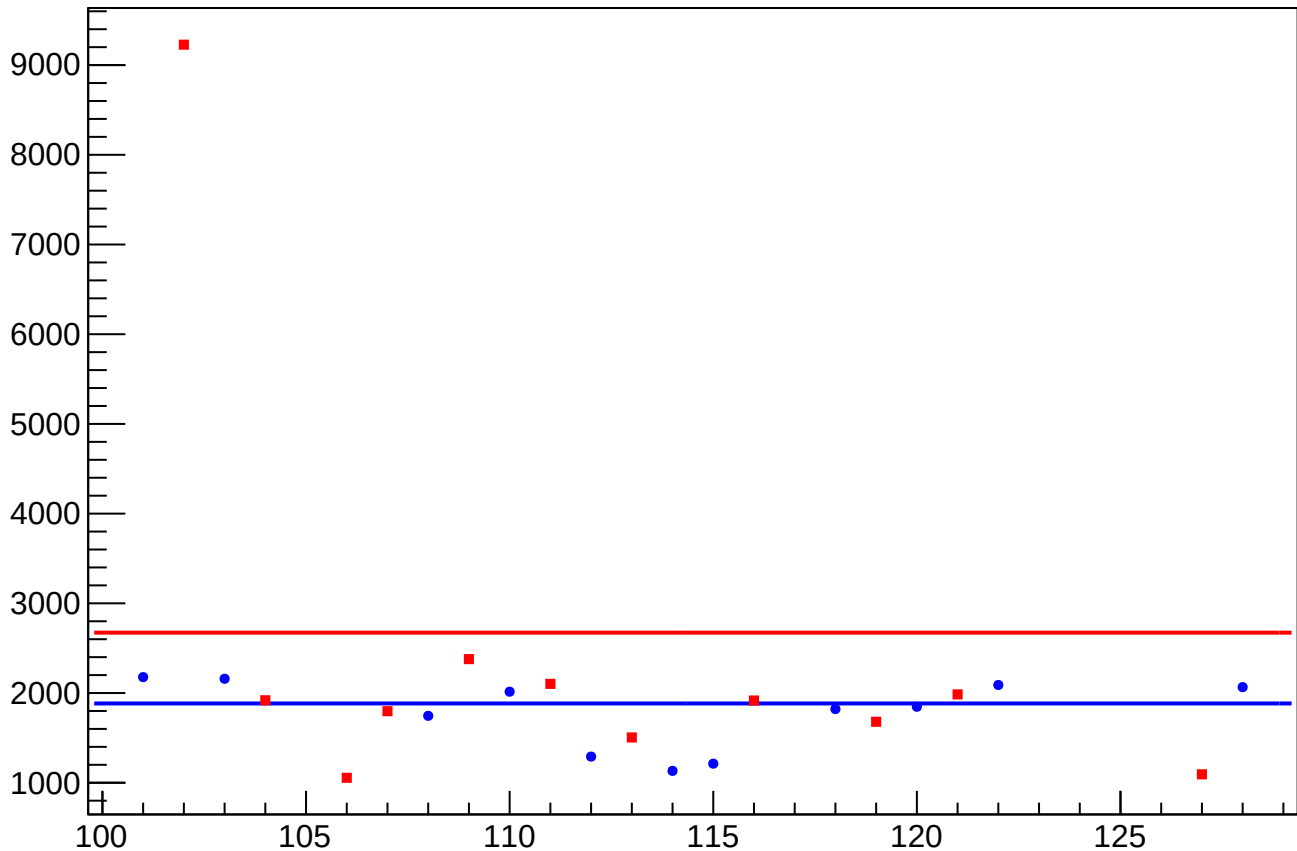
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_atr2_coil4_mean vs Slug



Right In: 31116.526+/-0.000 χ^2/NDF : 29761456668031816512271182592753268686848.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 29306.339+/-0.000 χ^2/NDF : 41039435764406373998978363329700845060096.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 1883.809+/-0.000 χ^2/NDF : 44370083493280240400340714945727430656.0/10

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

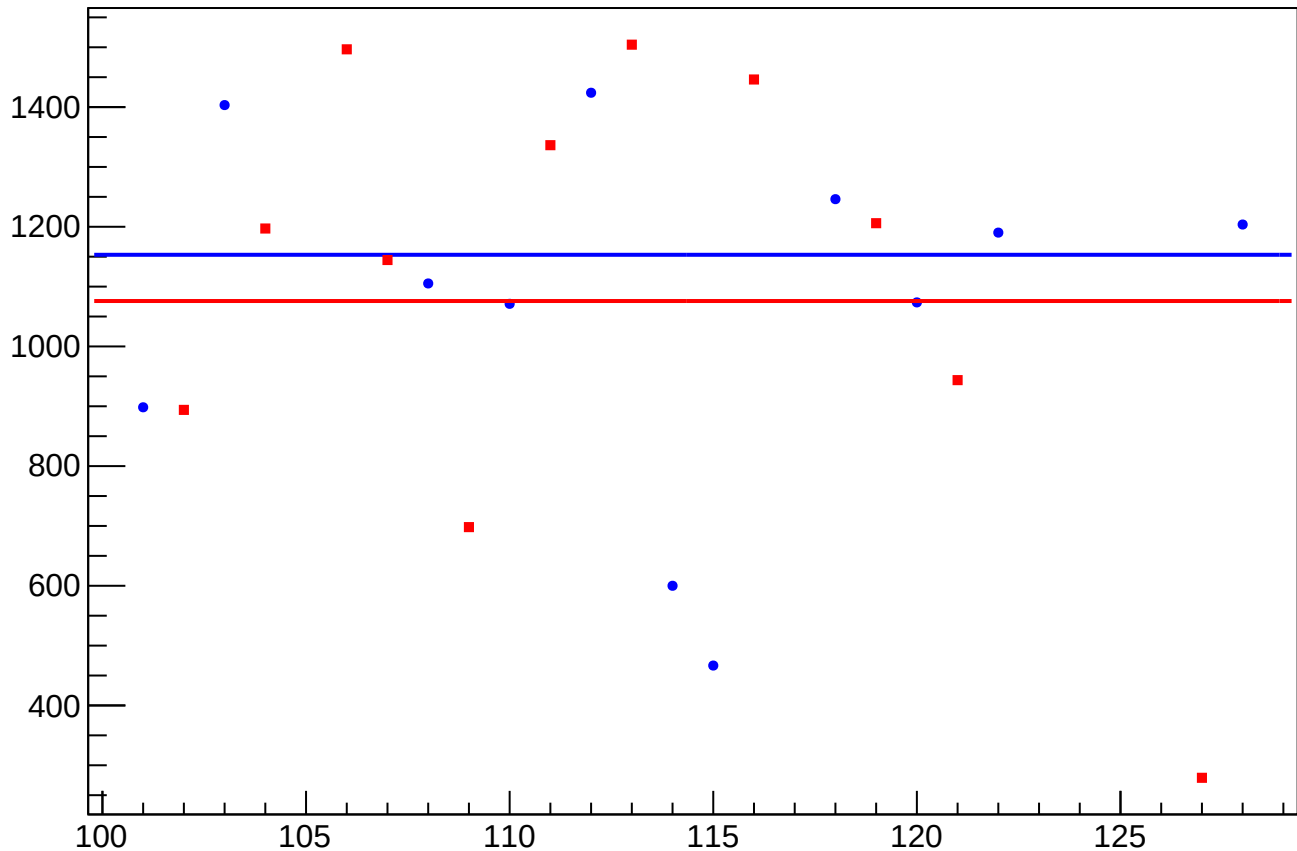
1883.809+/-0.000 χ^2/NDF : 4437008349328024

Right Out: 2673.239+/-0.000 χ^2/NDF : 2903069151223368394553264299984440786944.0/10

2673.239+/-0.000 χ^2/NDF : 2903069151223368

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

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

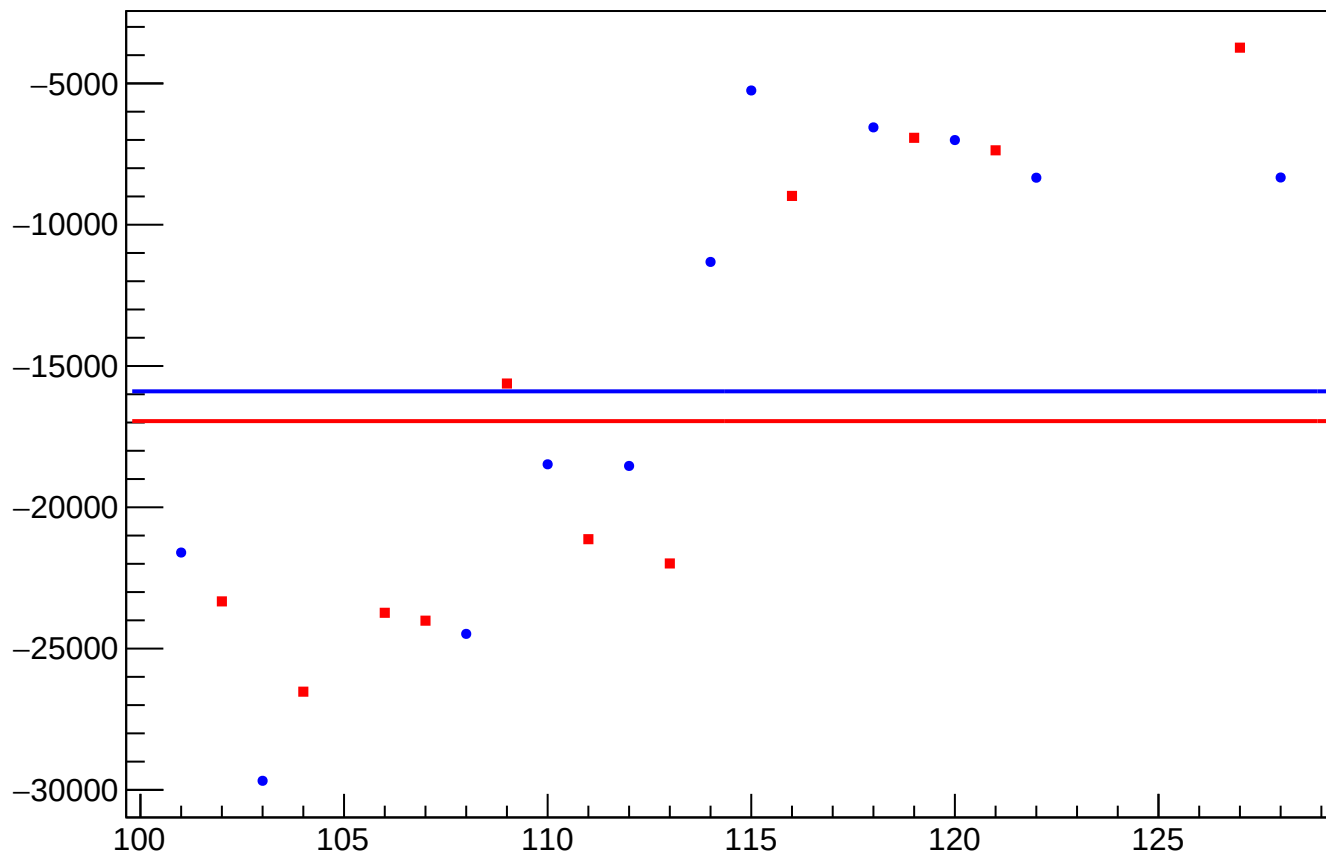
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam1_coil4_mean vs Slug



Right In: -15896.315+/-0.000 χ^2/NDF : 30860309072159634984300765190683271102464.0/10

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

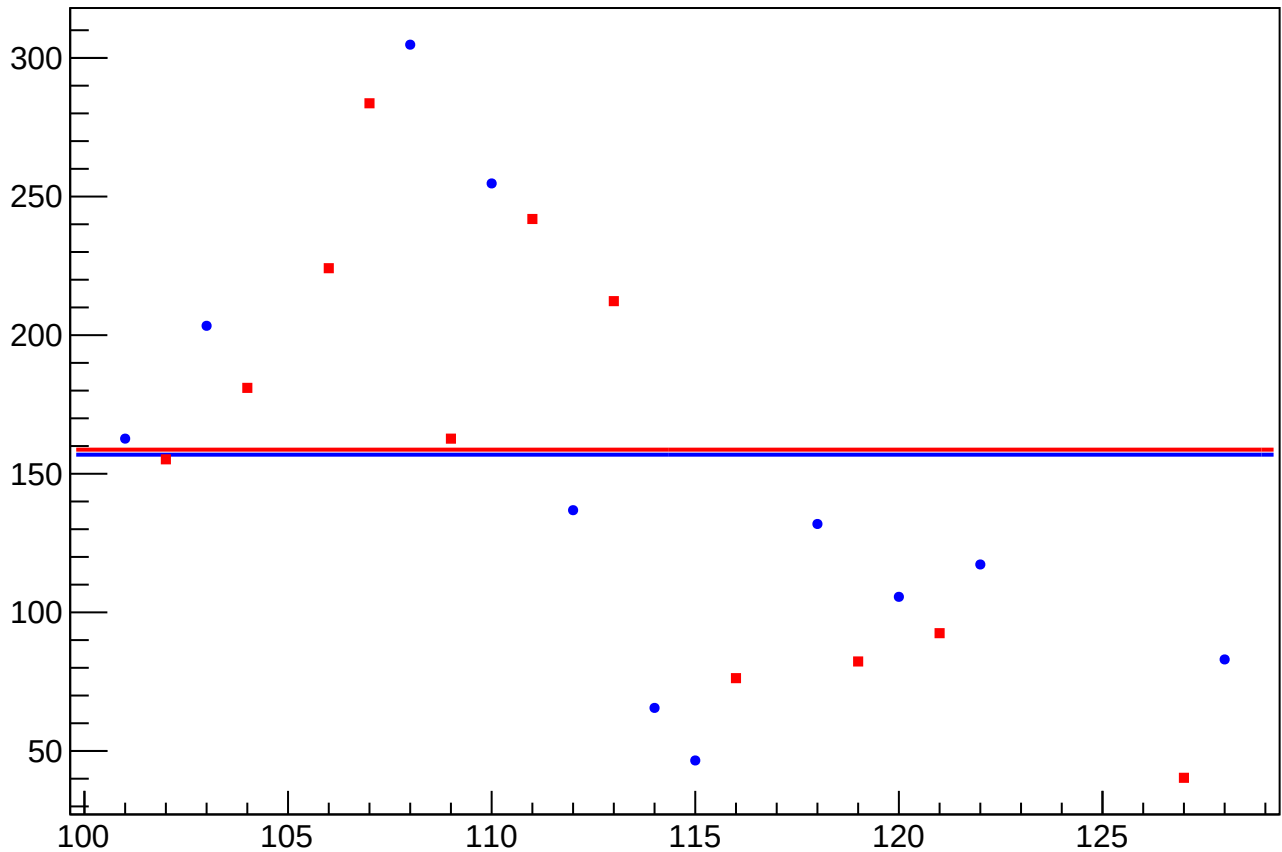
Right Out: -16950.226+/-0.000 χ^2/NDF : 30251975403044766216772868586968759402496.0/10

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

-15896.315+/-0.000 χ^2/NDF : 30860309072159

-16950.226+/-0.000 χ^2/NDF : 30251975403044

dit_sam1_coil4_err_mean vs Slug



Right In: 156.889+/-0.000 χ^2/NDF : 2045517321669556617057193228284985344.0/10

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

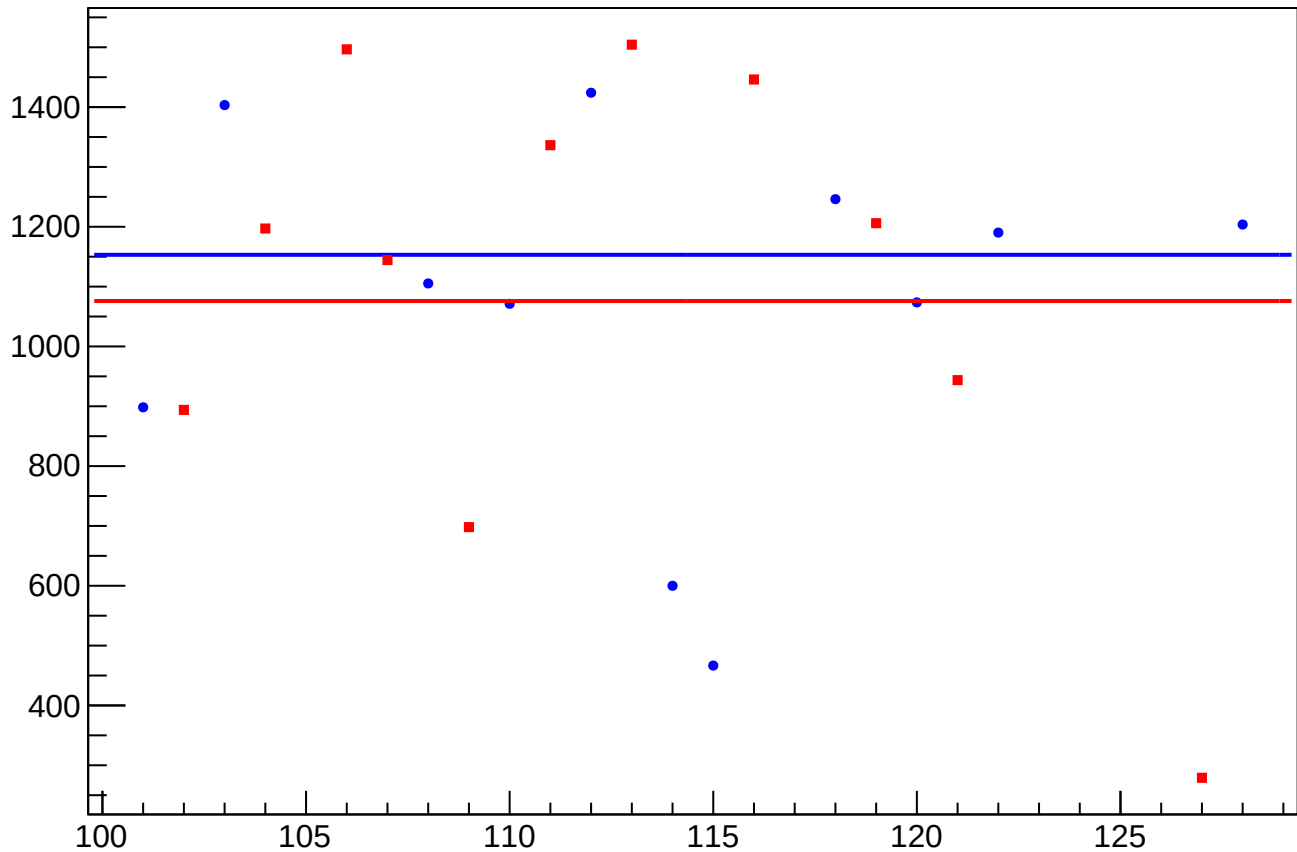
Right Out: 158.701+/-0.000 χ^2/NDF : 2412095888254614962163384270154891264.0/10

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

156.889+/-0.000 χ^2/NDF : 2045517321669556617057193228284985344.0/10

158.701+/-0.000 χ^2/NDF : 2412095888254614962163384270154891264.0/10

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

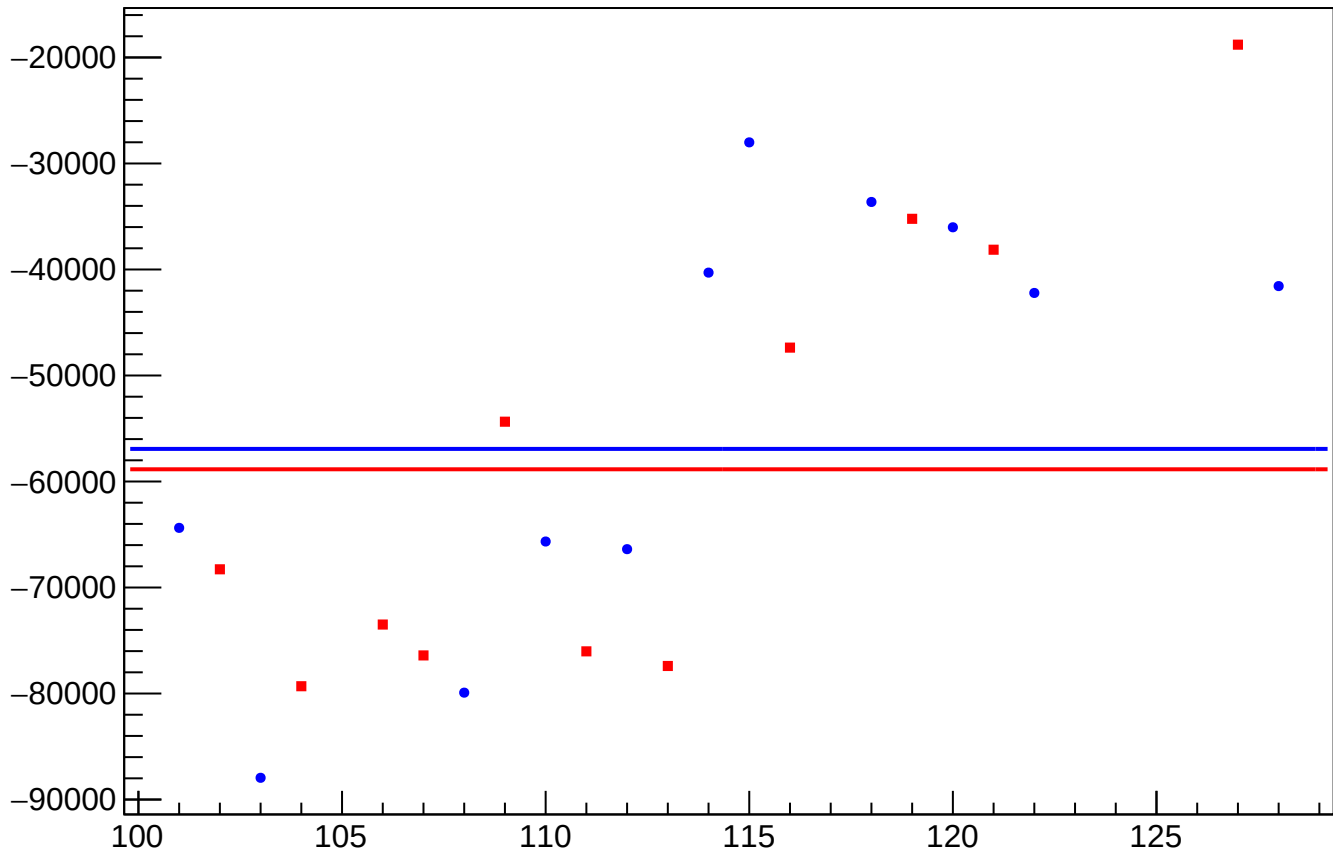
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

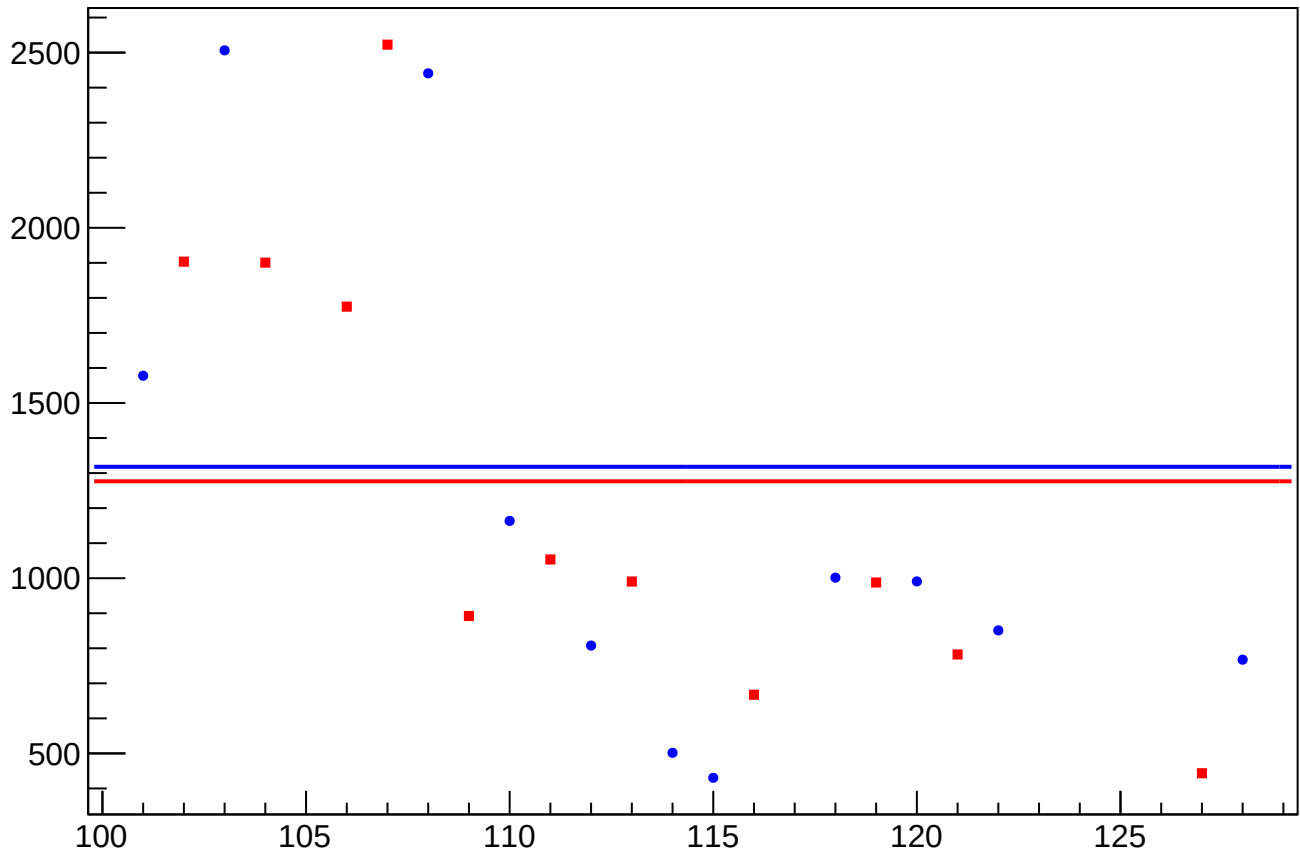
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam2_coil4_mean vs Slug



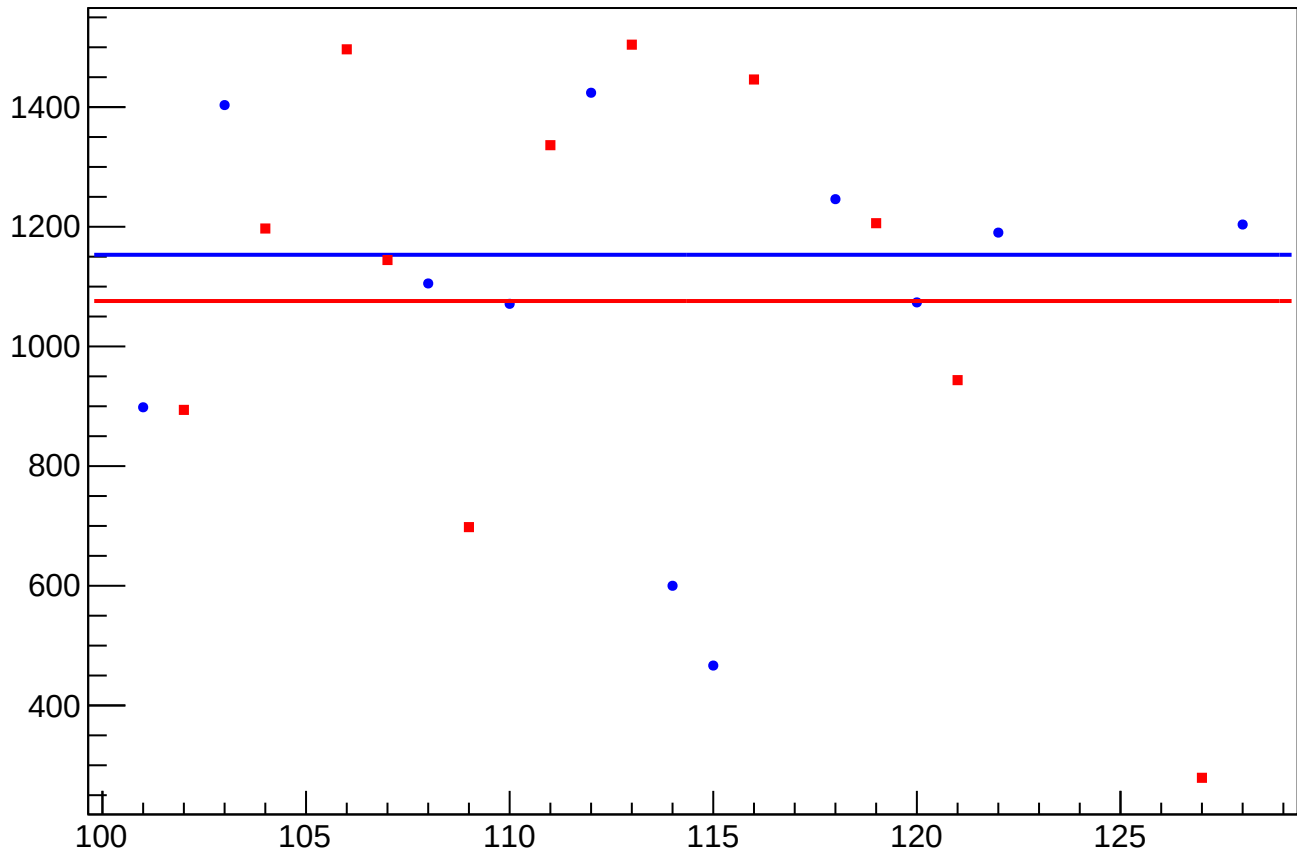
Right In: -56924.958+/-0.000 χ^2/NDF : 165773715654968551749057071159443791544320.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -58847.650+/-0.000 χ^2/NDF : 192285323418440274900934384907105194737664.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 1317.935+/-0.000 χ^2/NDF : 200774913289188208489068831223127736320.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1276.483+/-0.000 χ^2/NDF : 173096949947021367678605797701854429184.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

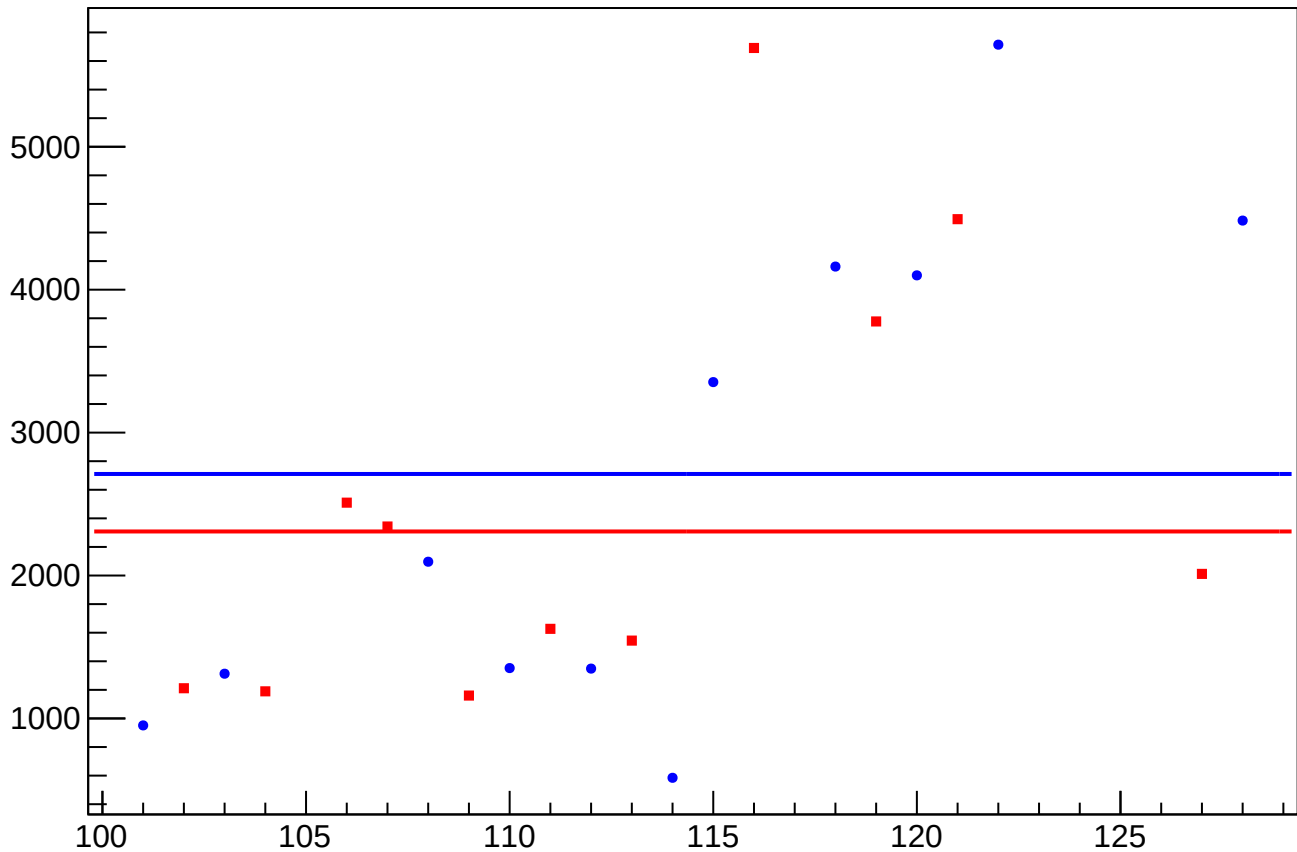
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam3_coil4_mean vs Slug



Right In: 2710.564+/-0.000 χ^2/NDF : 1245424158139355934995621467364282859520.0/10

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

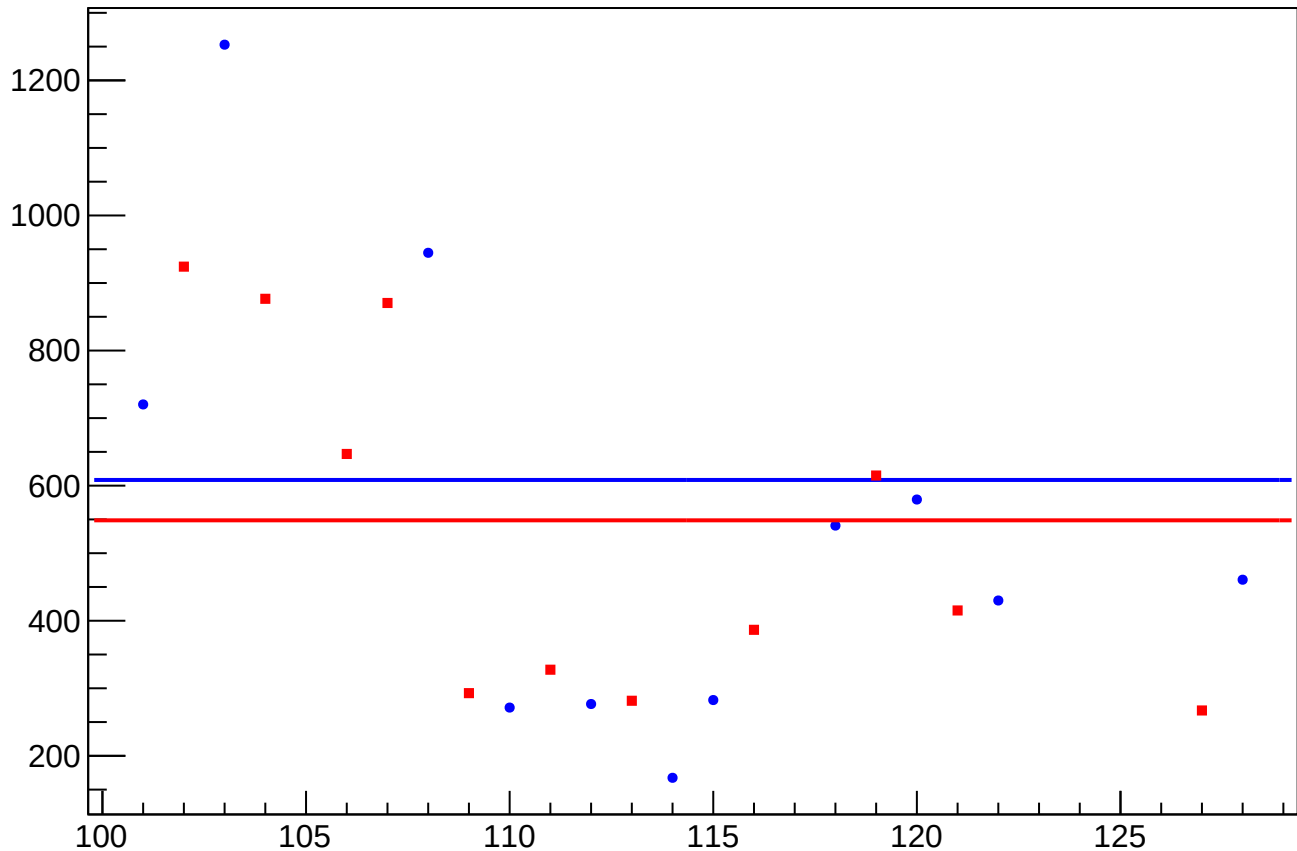
Right Out: 2308.271+/-0.000 χ^2/NDF : 849214435830414555322617666962769051648.0/10

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

2710.564+/-0.000 χ^2/NDF : 1245424158139355

2308.271+/-0.000 χ^2/NDF : 8492144358304145

dit_sam3_coil4_err_mean vs Slug



Right In: 608.431+/-0.000 χ^2/NDF : 45371586435322108179376269375181946880.0/10

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

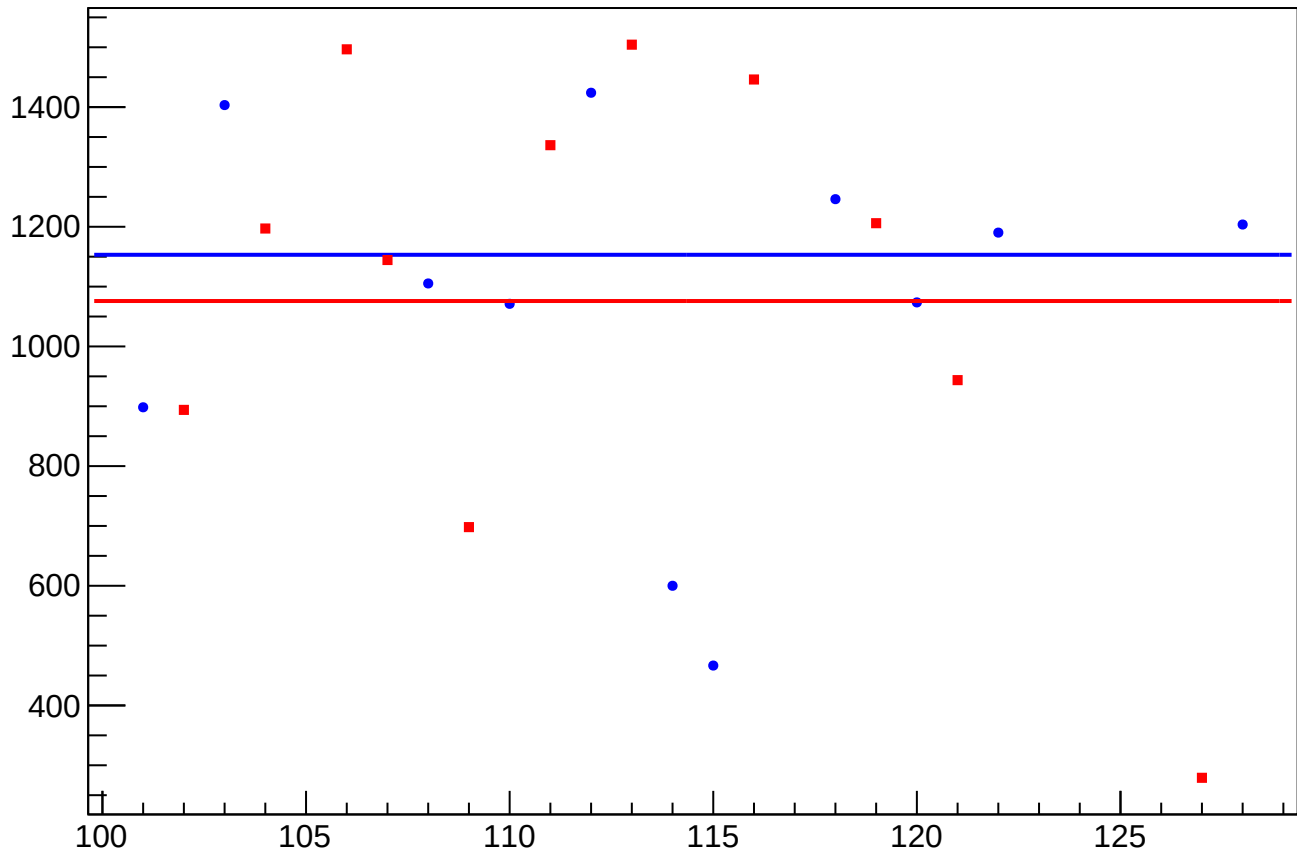
Right Out: 548.662+/-0.000 χ^2/NDF : 31480753483851203387641501212666232832.0/10

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

608.431+/-0.000 χ^2/NDF : 45371586435322108179376269375181946880.0/10

548.662+/-0.000 χ^2/NDF : 31480753483851203387641501212666232832.0/10

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

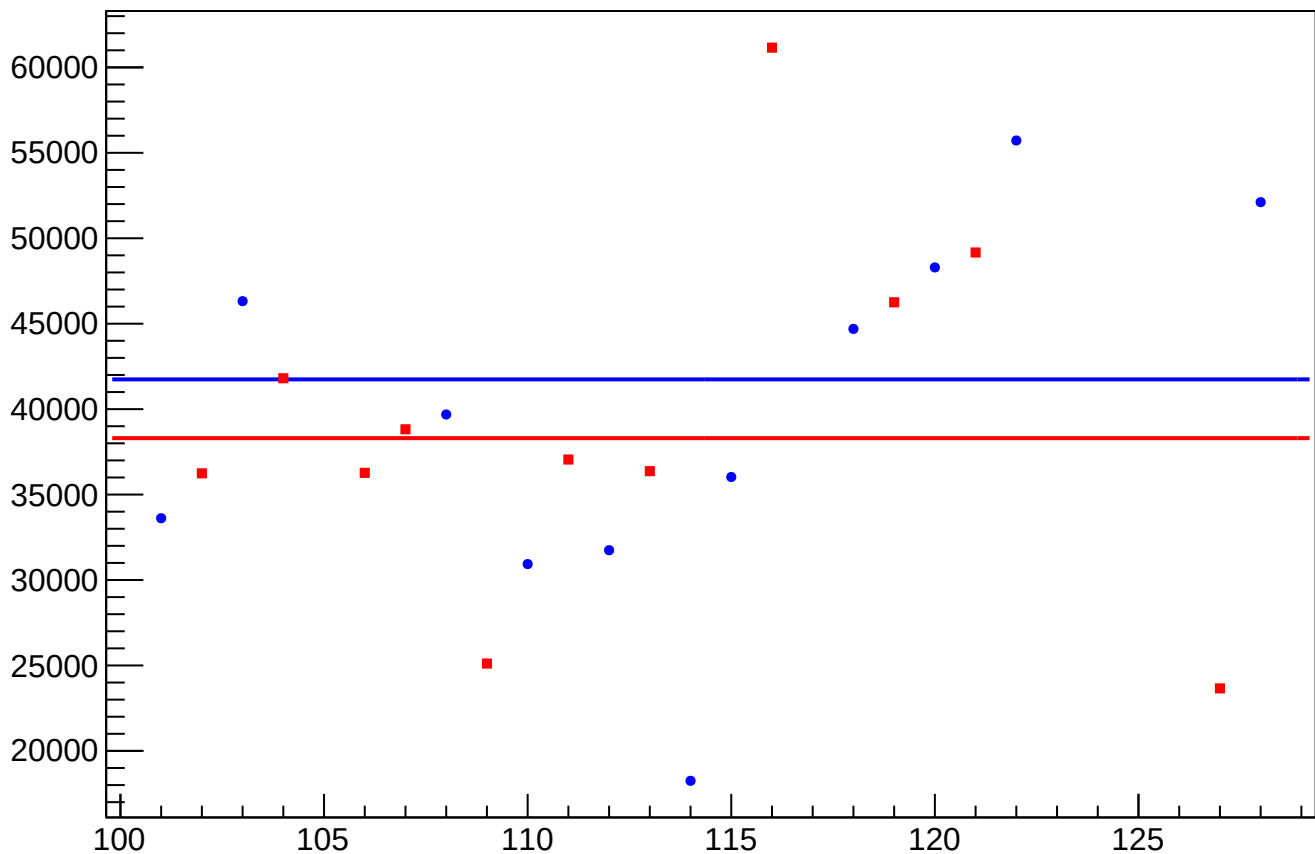
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

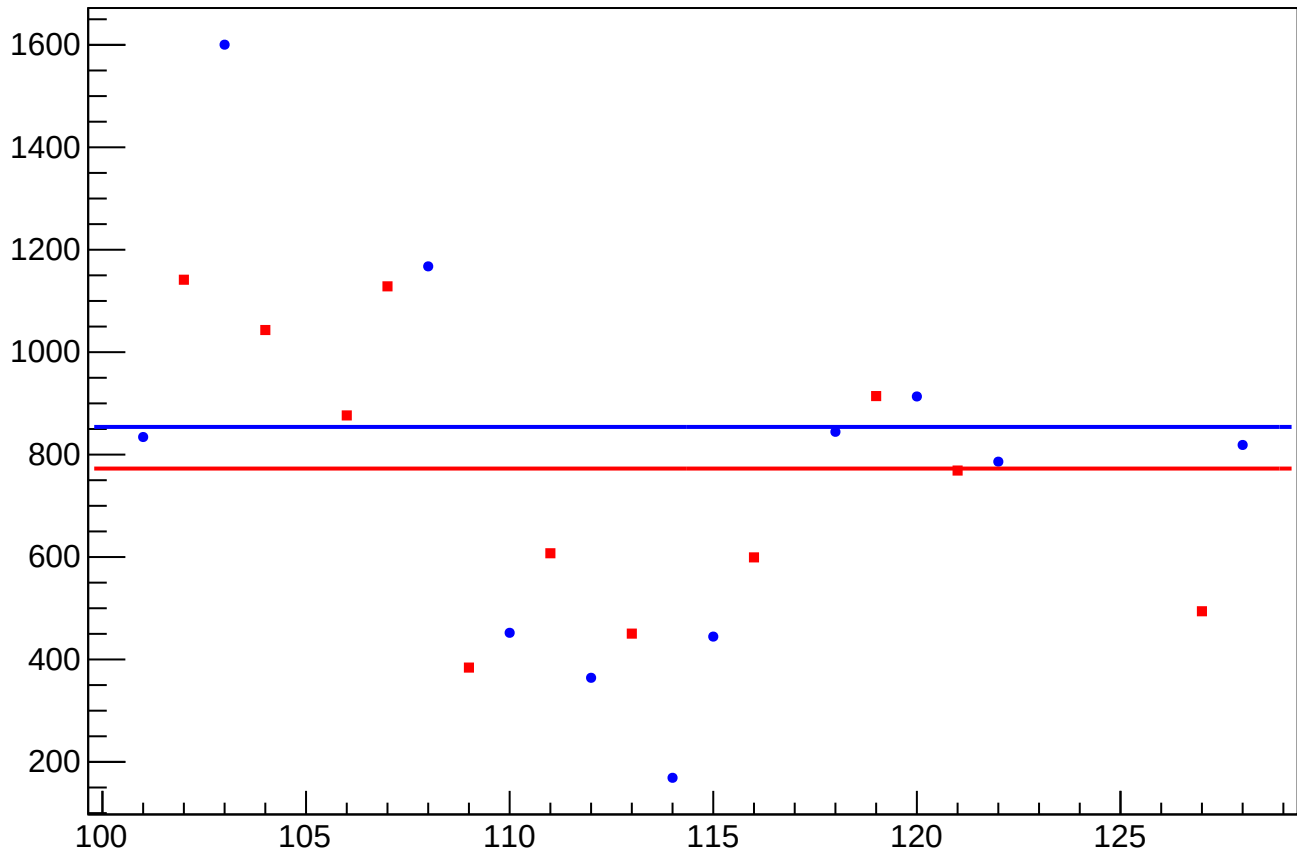
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam4_coil4_mean vs Slug



Right In: 41742.167+/-0.000 χ^2/NDF : 37171215292959556496943170366927122989056.0/10
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 38302.139+/-0.000 χ^2/NDF : 40812074663455541970791322437741608697856.0/10
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 854.034+/-0.000 χ^2/NDF : 62302630996964980882406249354361831424.0/10

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

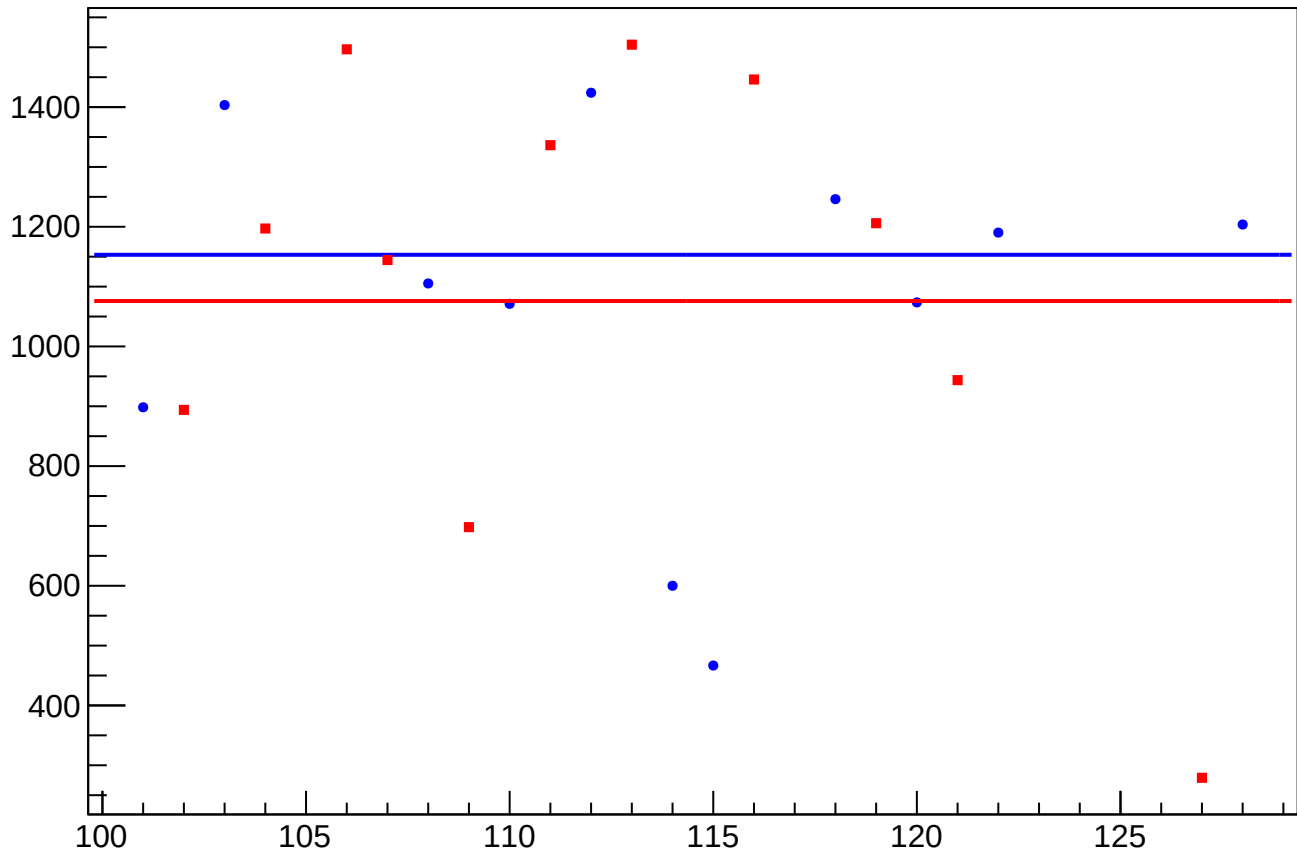
Right Out: 772.758+/-0.000 χ^2/NDF : 35352000122884120093155230655002443776.0/10

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

854.034+/-0.000 χ^2/NDF : 62302630996964980

772.758+/-0.000 χ^2/NDF : 35352000122884120

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

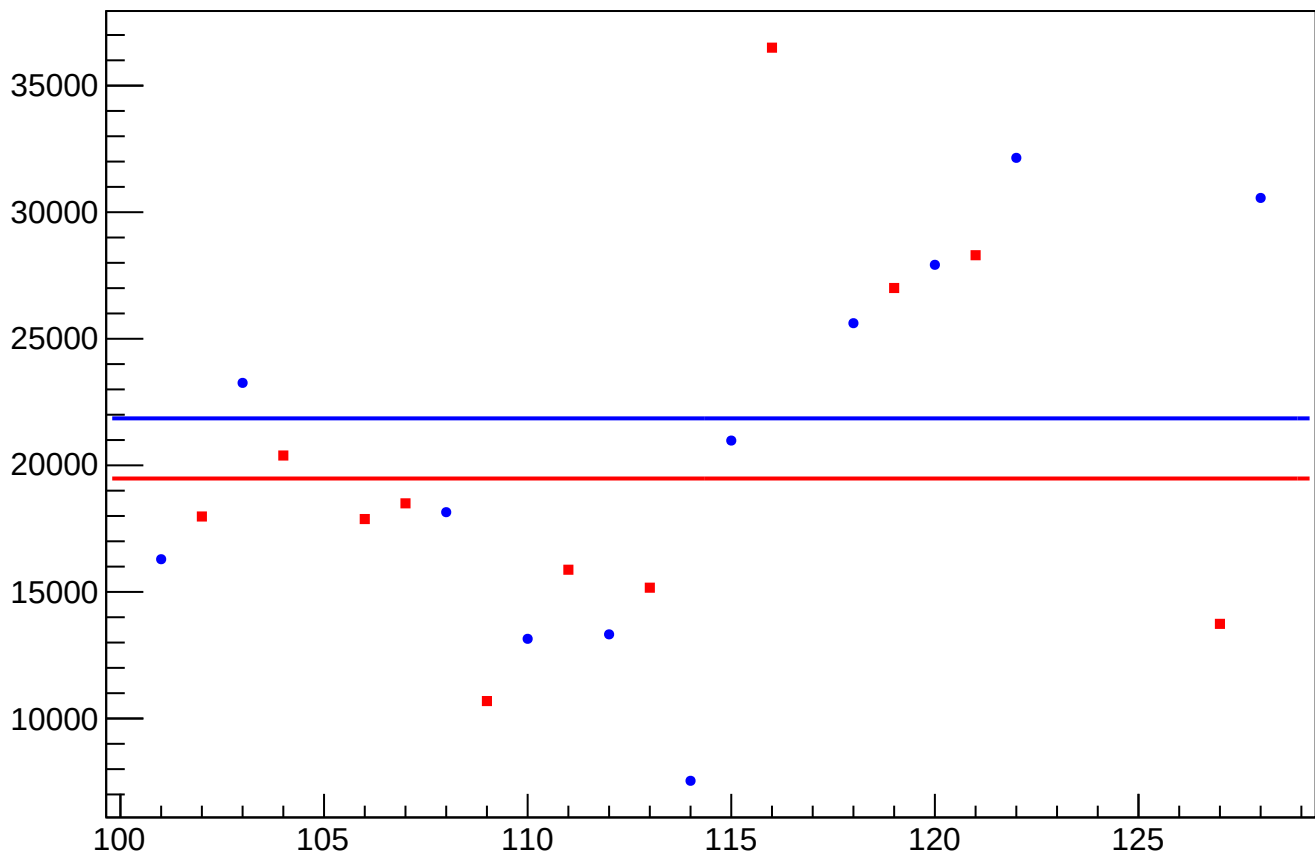
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

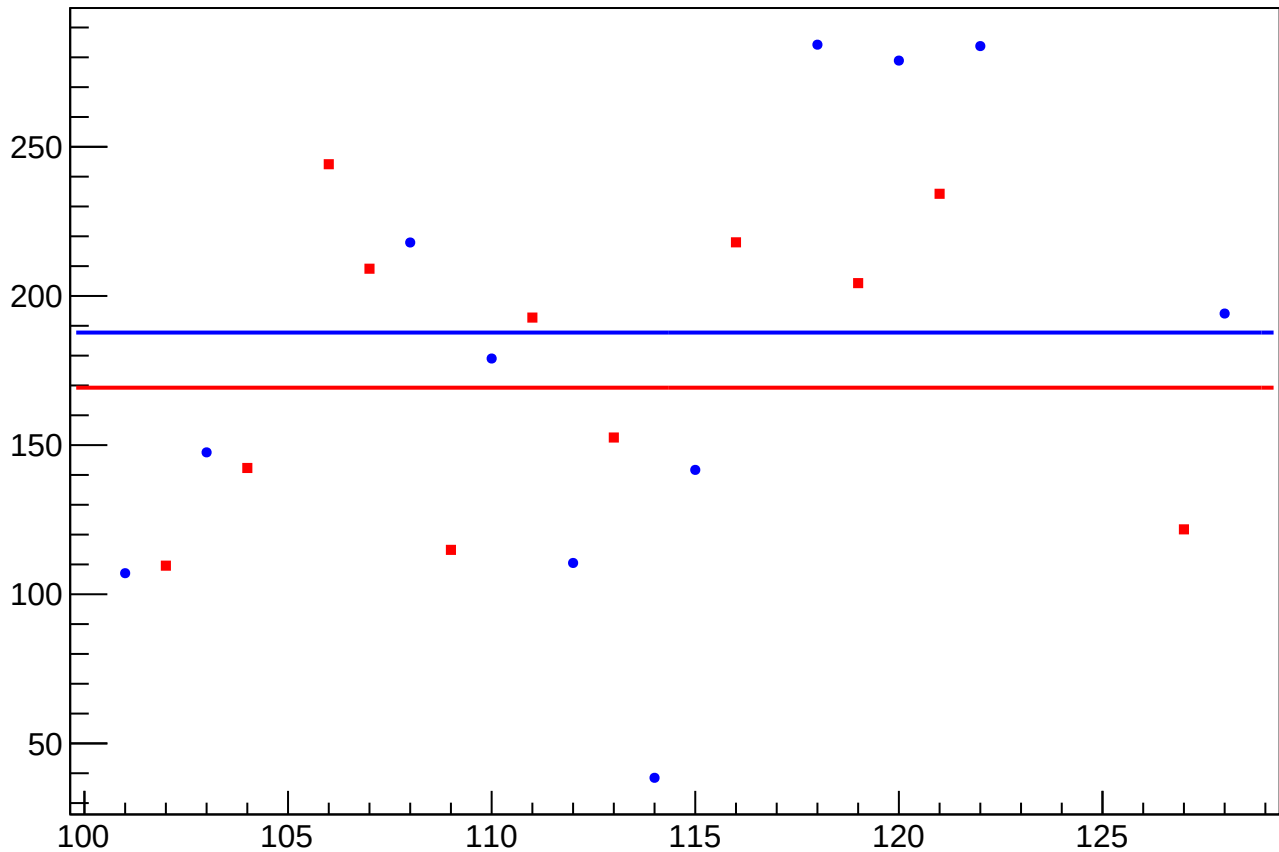
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam5_coil4_mean vs Slug



Right In: 21855.838+/-0.000 χ^2/NDF : 21686769493698508363283201351021699792896.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 19480.211+/-0.000 χ^2/NDF : 20582977441565346847806026505967709978624.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 187.733+/-0.000 χ^2/NDF : 2263047357854596581081874637017579520.0/10

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

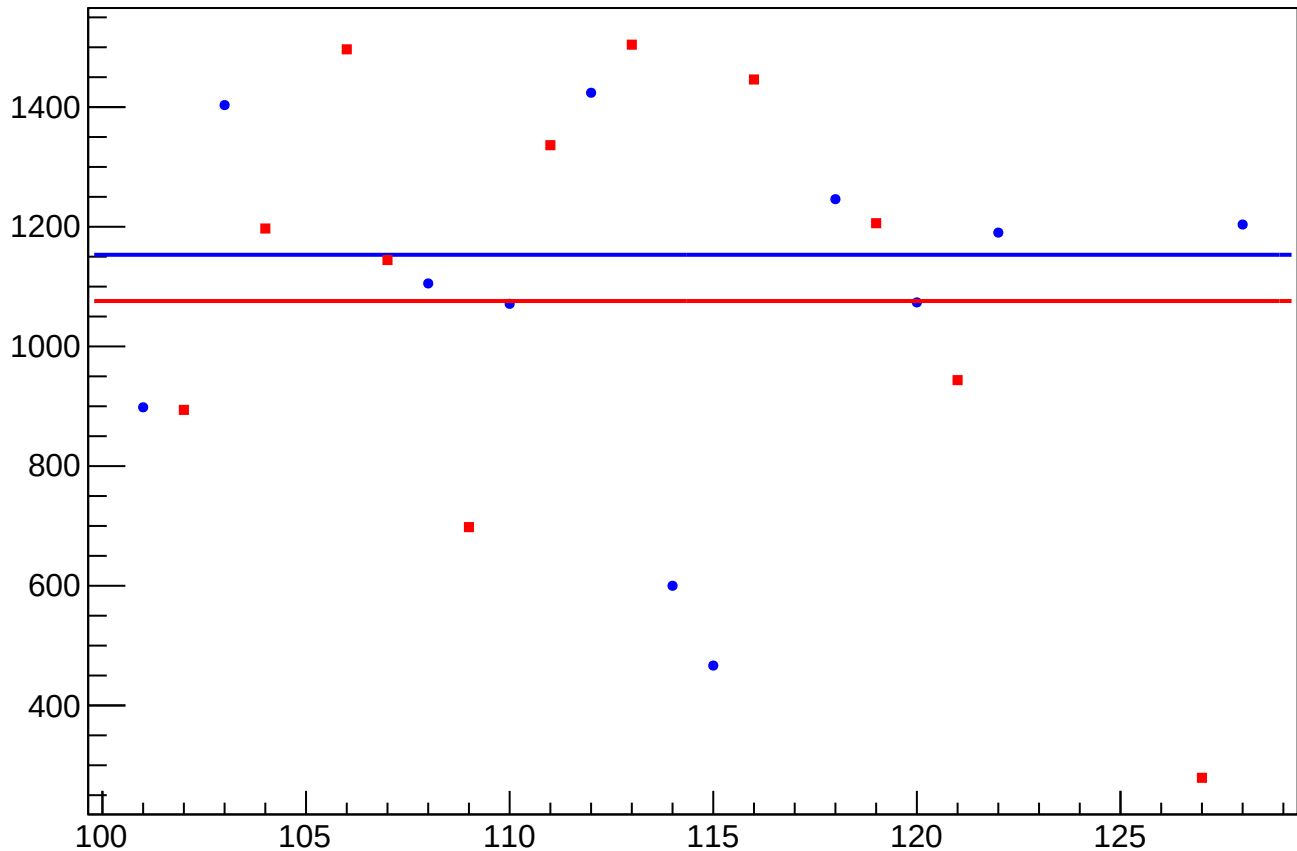
Right Out: 169.253+/-0.000 χ^2/NDF : 1049971427941614542488861033688465408.0/10

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

187.733+/-0.000 χ^2/NDF : 22630473578545965

169.253+/-0.000 χ^2/NDF : 10499714279416145

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

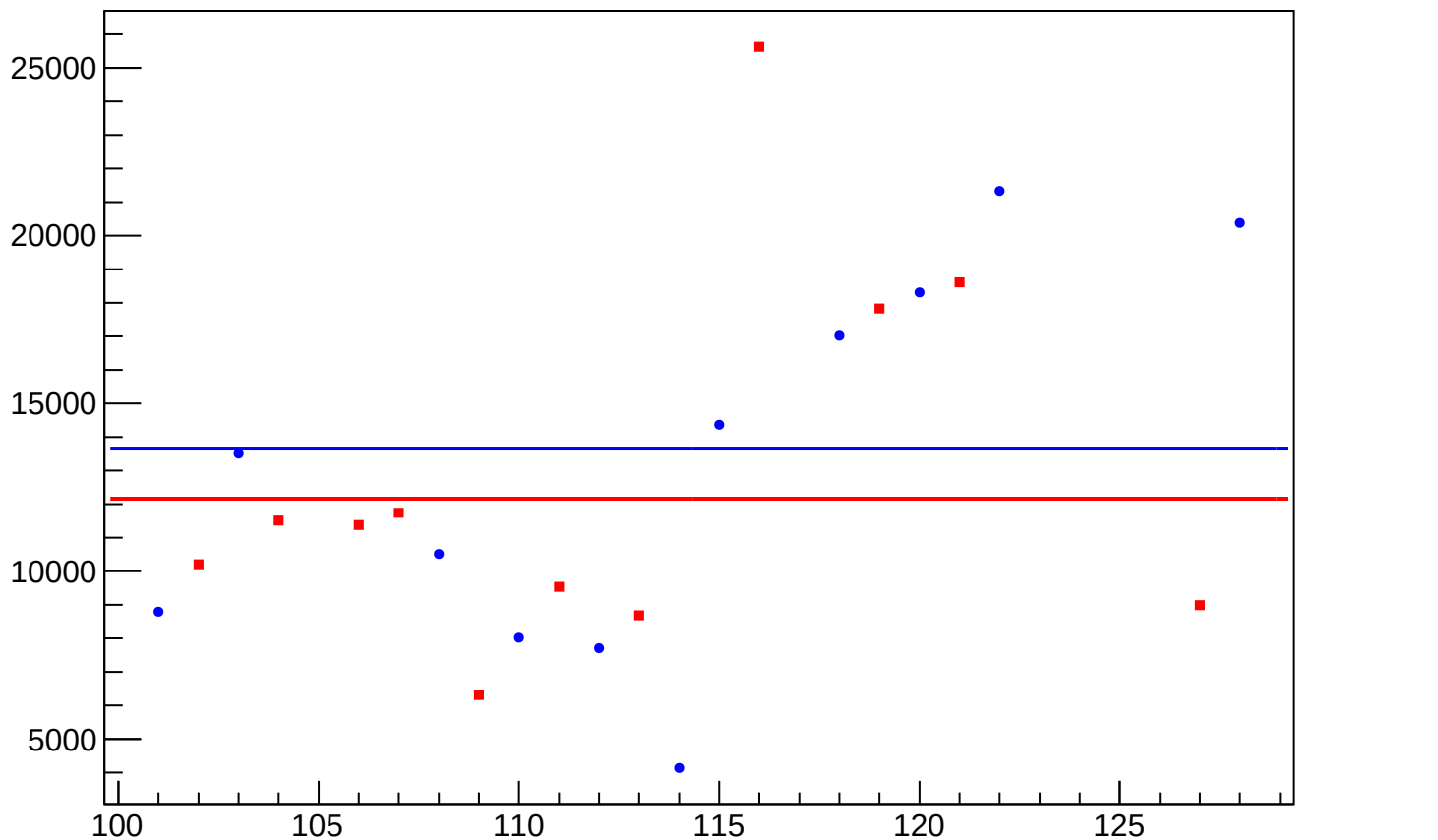
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

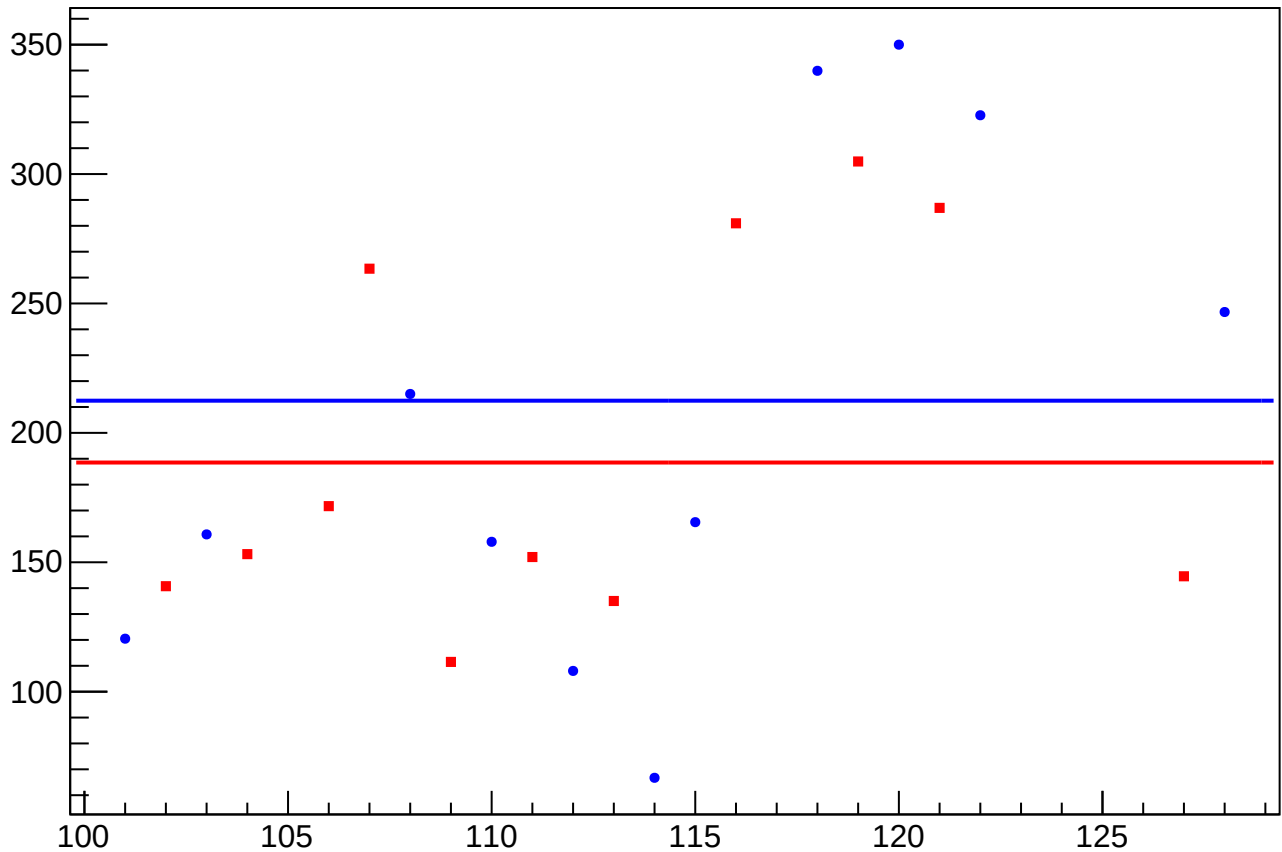
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam6_coil4_mean vs Slug



Right In: 13656.185+/-0.000 χ^2/NDF : 11949652948956157611342205855862303490048.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 12162.400+/-0.000 χ^2/NDF : 11313087214533702927419392589138717835264.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



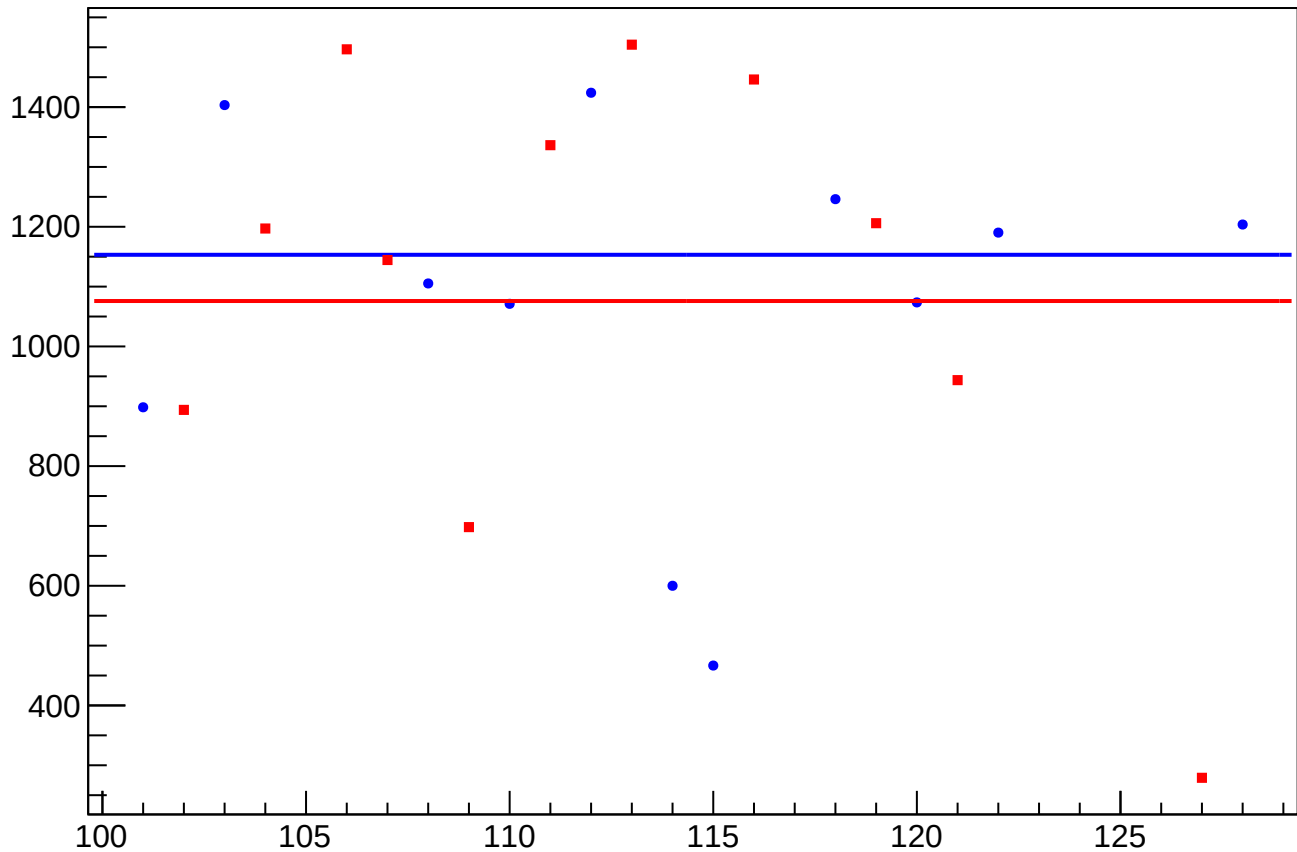
Right In: 212.433+/-0.000 χ^2/NDF : 3656242243471618297947084833748418560.0/10

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

Right Out: 188.540+/-0.000 χ^2/NDF : 2286427017027927467755070525087416320.0/10

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

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

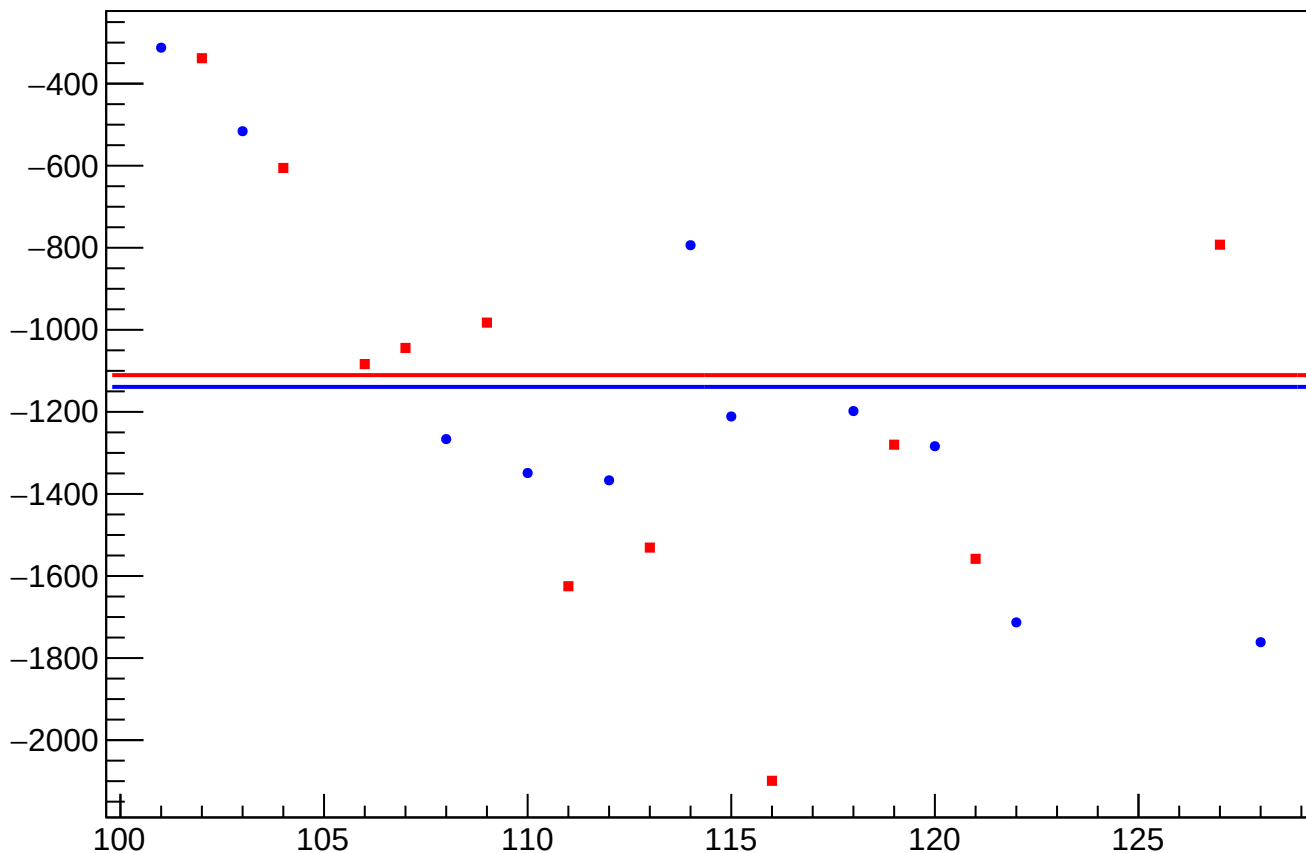
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam7_coil4_mean vs Slug



Right In: -1139.078+/-0.000 χ^2/NDF : 104809526290273294324161914707101351936.0/10

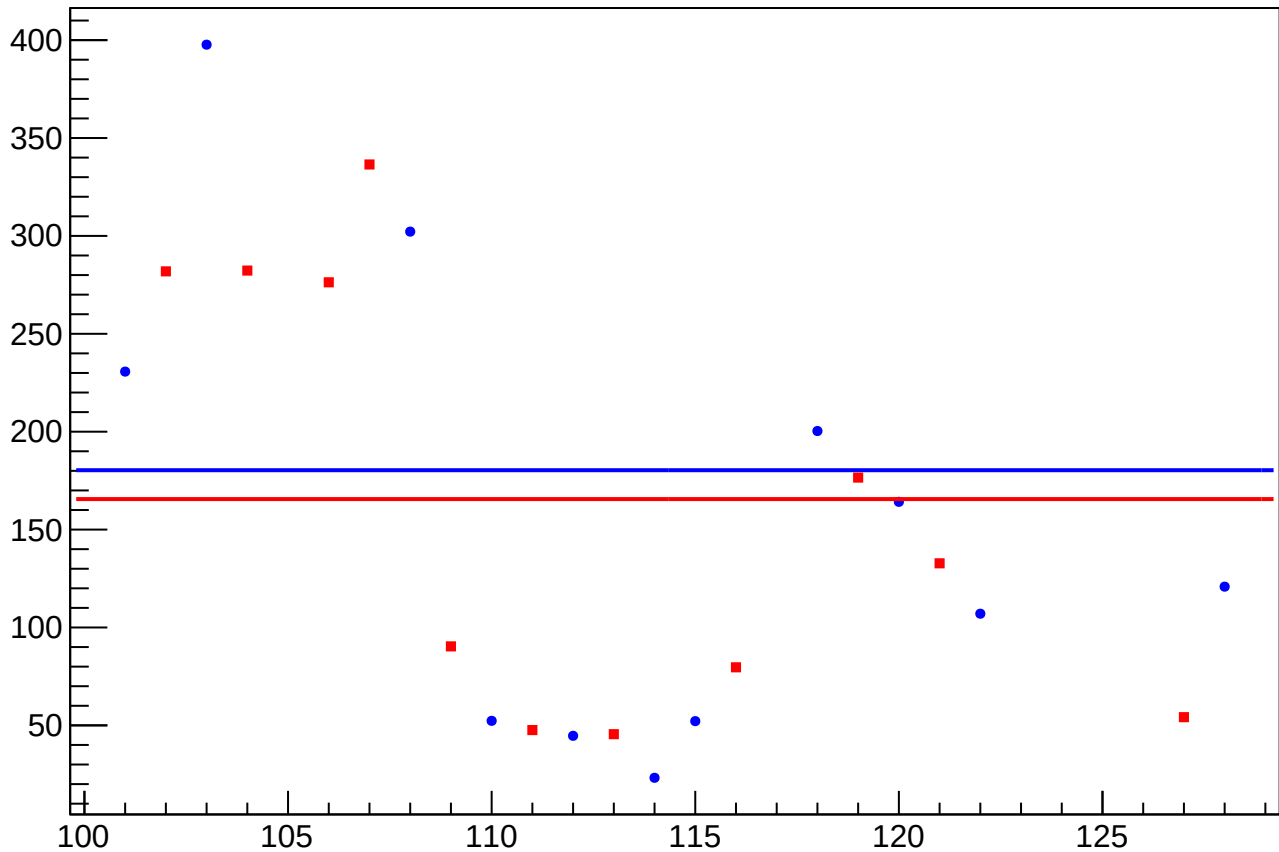
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1110.384+/-0.000 χ^2/NDF : 107466548537514232334114617580060672000.0/10

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

-1139.078+/-0.000 χ^2/NDF : 104809526290273
-1110.384+/-0.000 χ^2/NDF : 107466548537514

dit_sam7_coil4_err_mean vs Slug



Right In: 180.326+/-0.000 χ^2/NDF : 5929507353419472441745901270920593408.0/10

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

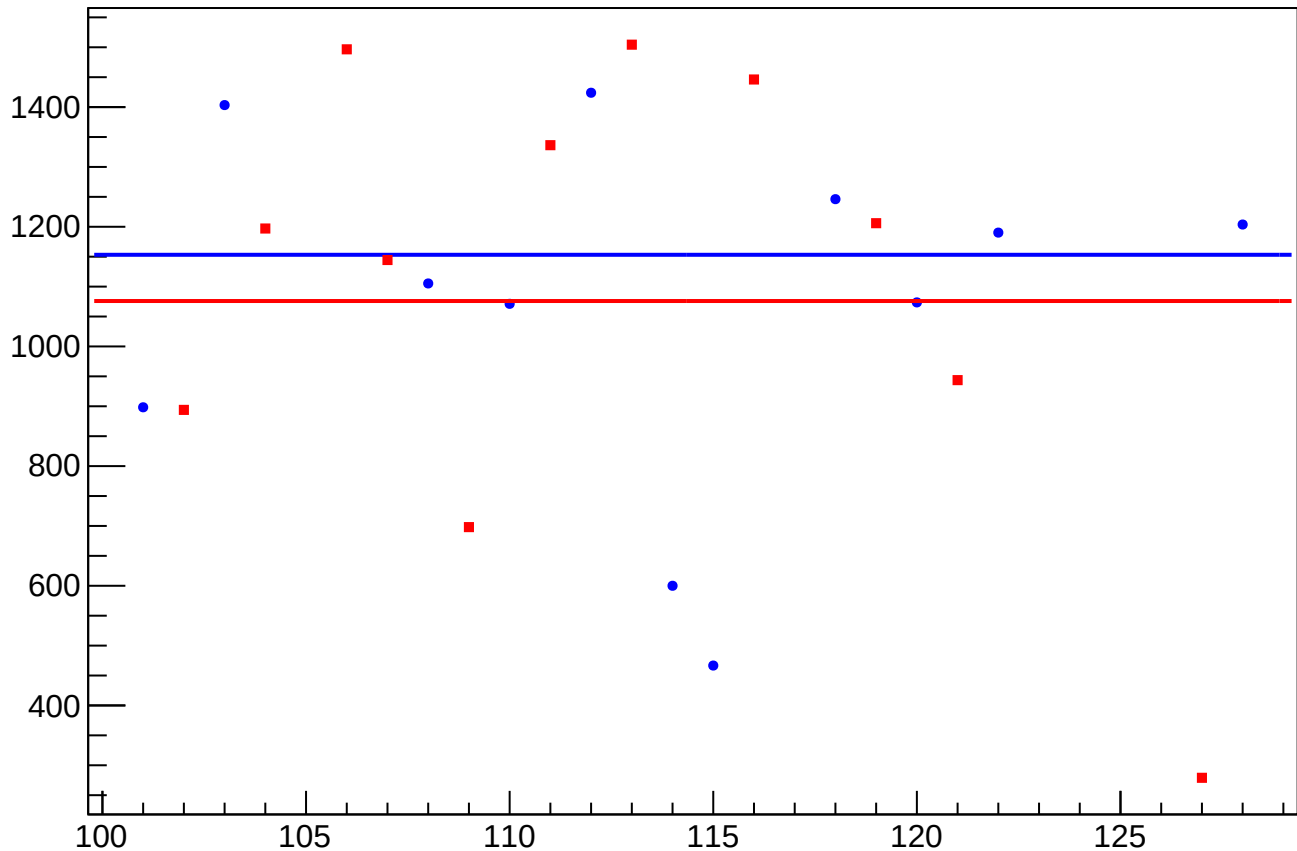
Right Out: 165.581+/-0.000 χ^2/NDF : 5249257436073419413459505276510011392.0/10

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

180.326+/-0.000 χ^2/NDF : 5929507353419472441745901270920593408.0/10

165.581+/-0.000 χ^2/NDF : 5249257436073419413459505276510011392.0/10

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

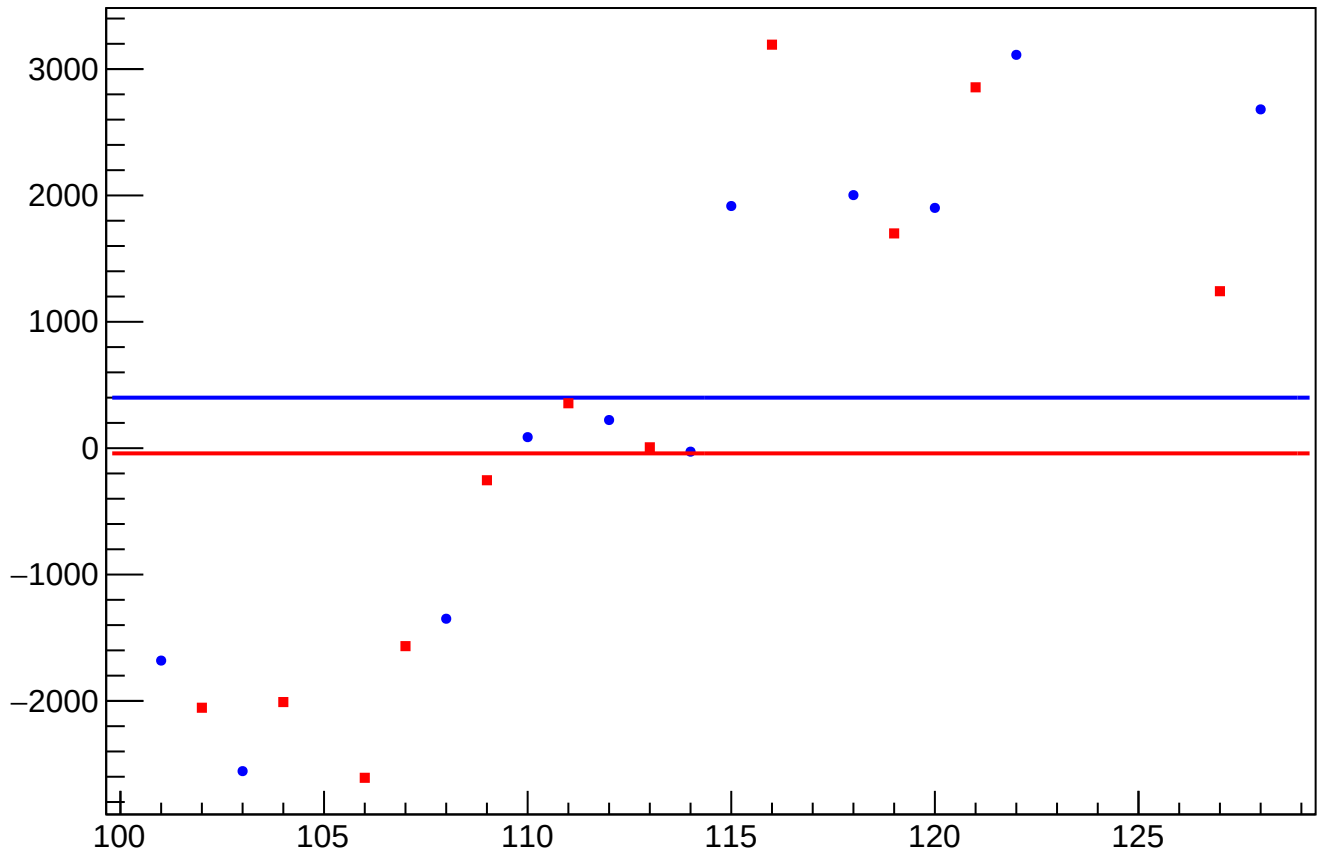
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

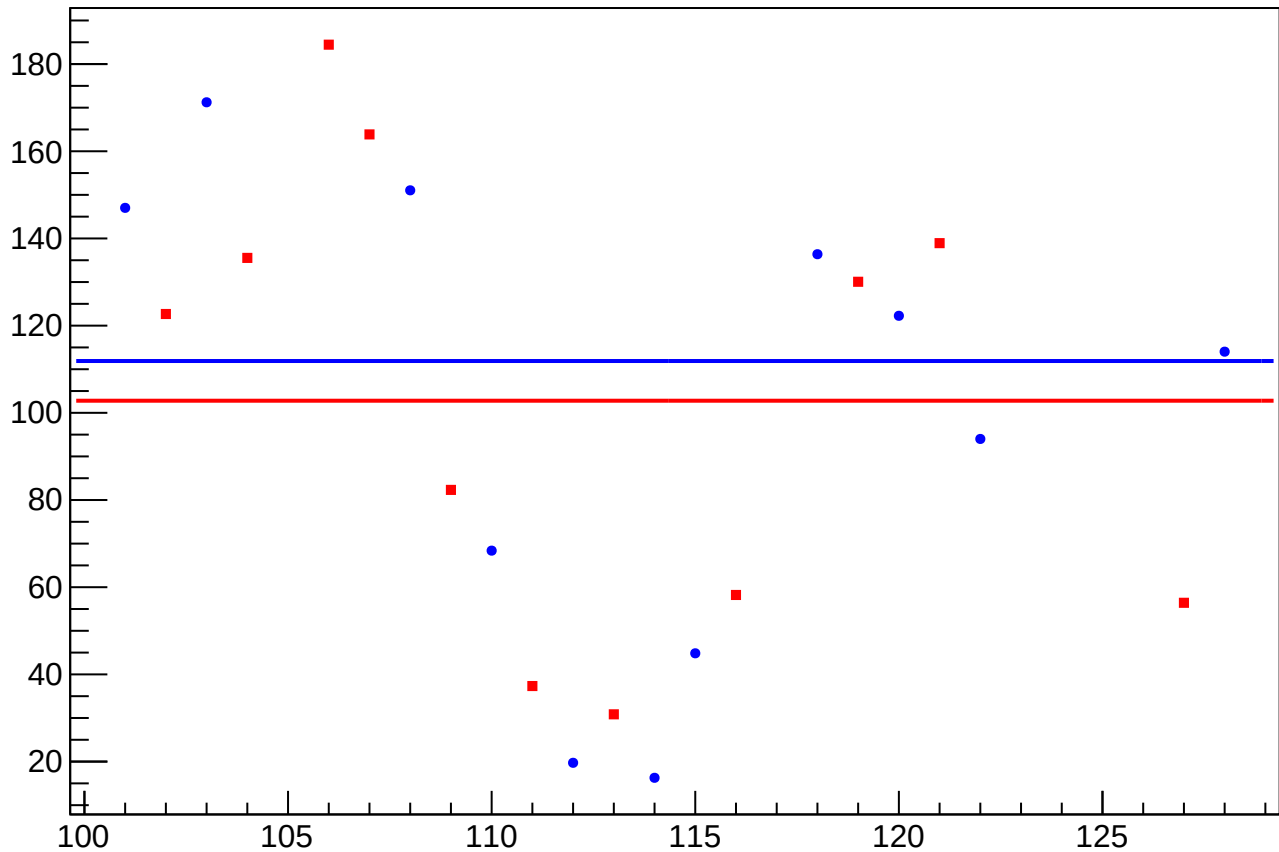
1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_sam8_coil4_mean vs Slug



Right In: 399.869+/-0.000 χ^2/NDF : 1717139277448858965715321650179995598848.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -41.142+/-0.000 χ^2/NDF : 1557497771147633751605414441324118016000.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug



Right In: 111.885+/-0.000 χ^2/NDF : 1041807188229291898830324233033220096.0/10

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

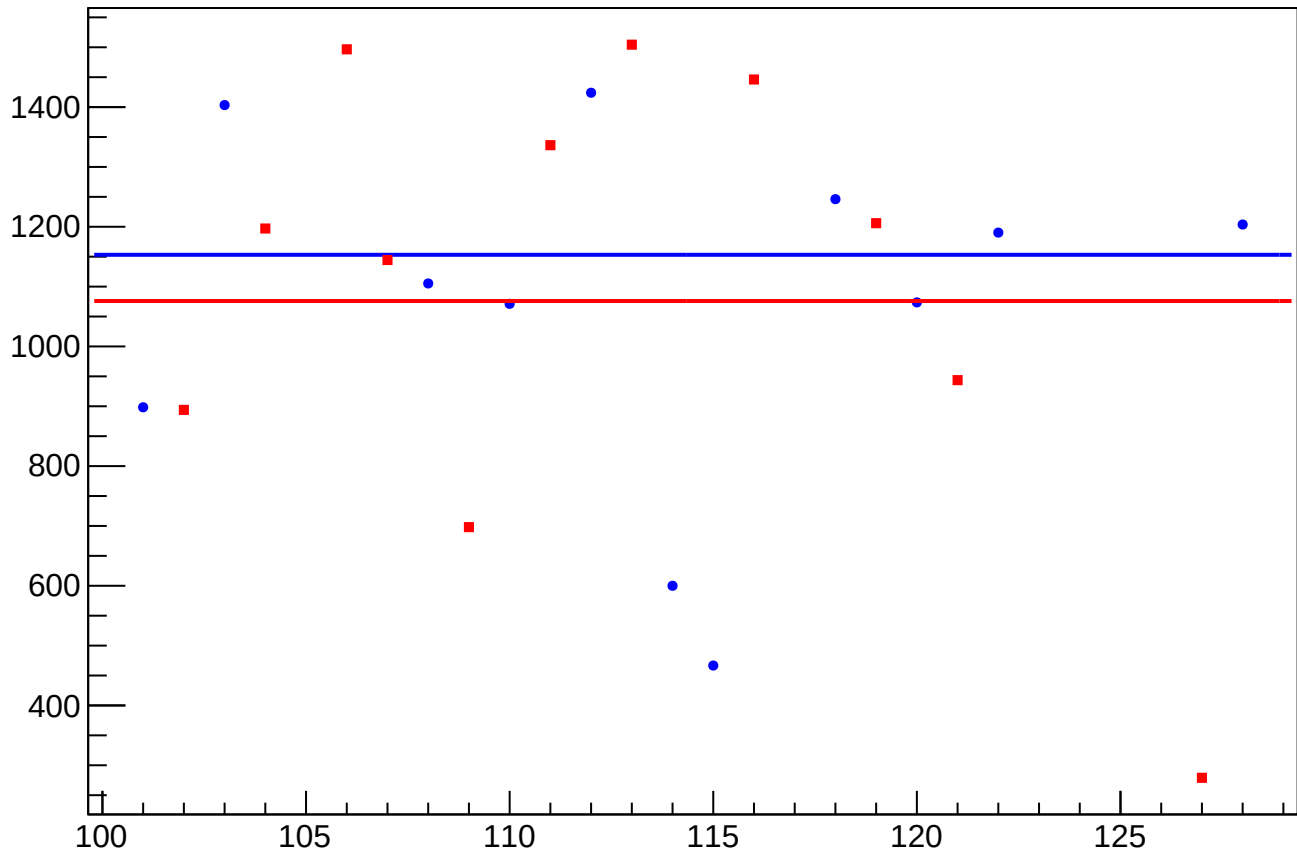
Right Out: 102.779+/-0.000 χ^2/NDF : 1100365527037680032976597517607108608.0/10

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

111.885+/-0.000 χ^2/NDF : 10418071882292918

102.779+/-0.000 χ^2/NDF : 11003655270376800

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1153.181+/-0.000 χ^2/NDF : 21709210972681803236564386103359963136.0/10

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

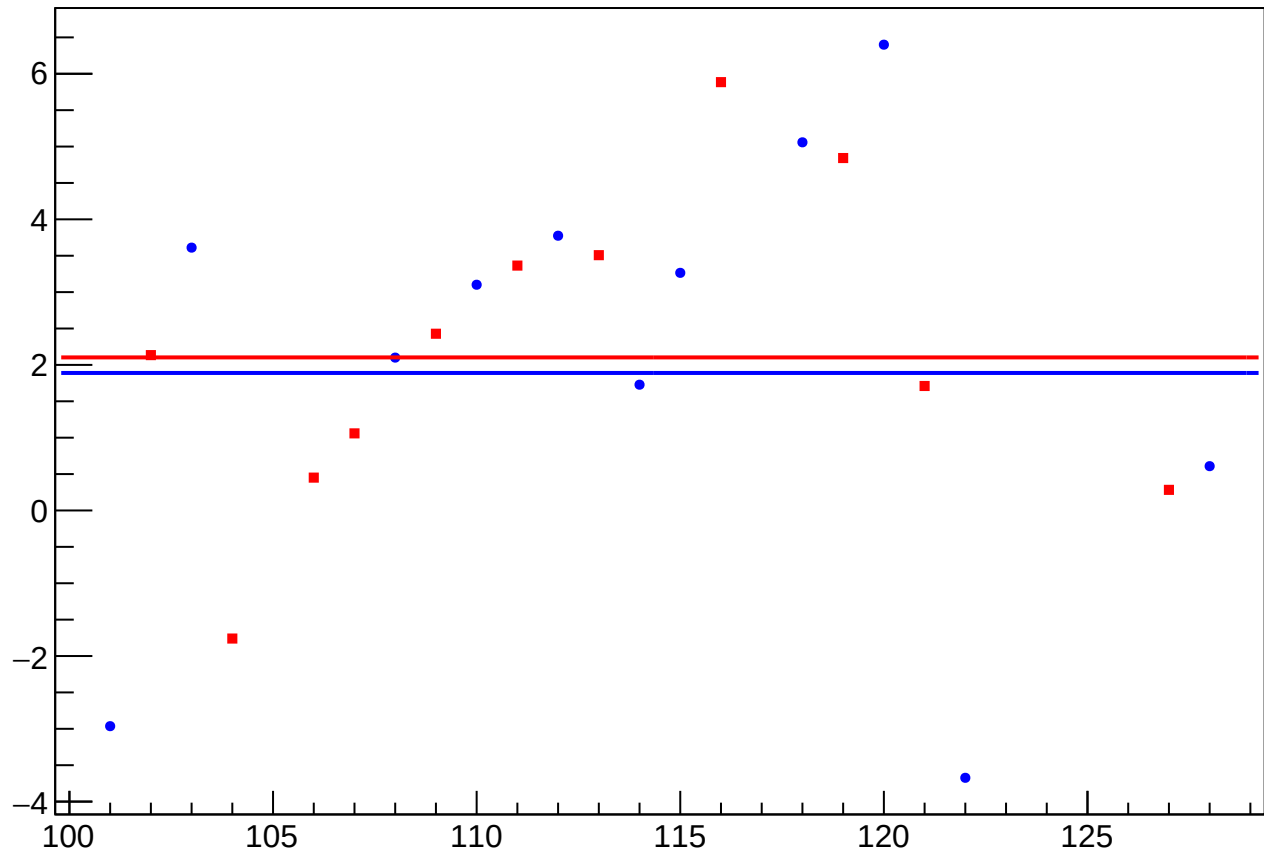
Right Out: 1075.914+/-0.000 χ^2/NDF : 59463272595832640754135470466670788608.0/10

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

1153.181+/-0.000 χ^2/NDF : 2170921097268180

1075.914+/-0.000 χ^2/NDF : 5946327259583264

dit_4aX_coil6_mean vs Slug



Right In: 1.889+/-0.000 χ^2/NDF : 4409785199795860566195829894807552.0/10

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

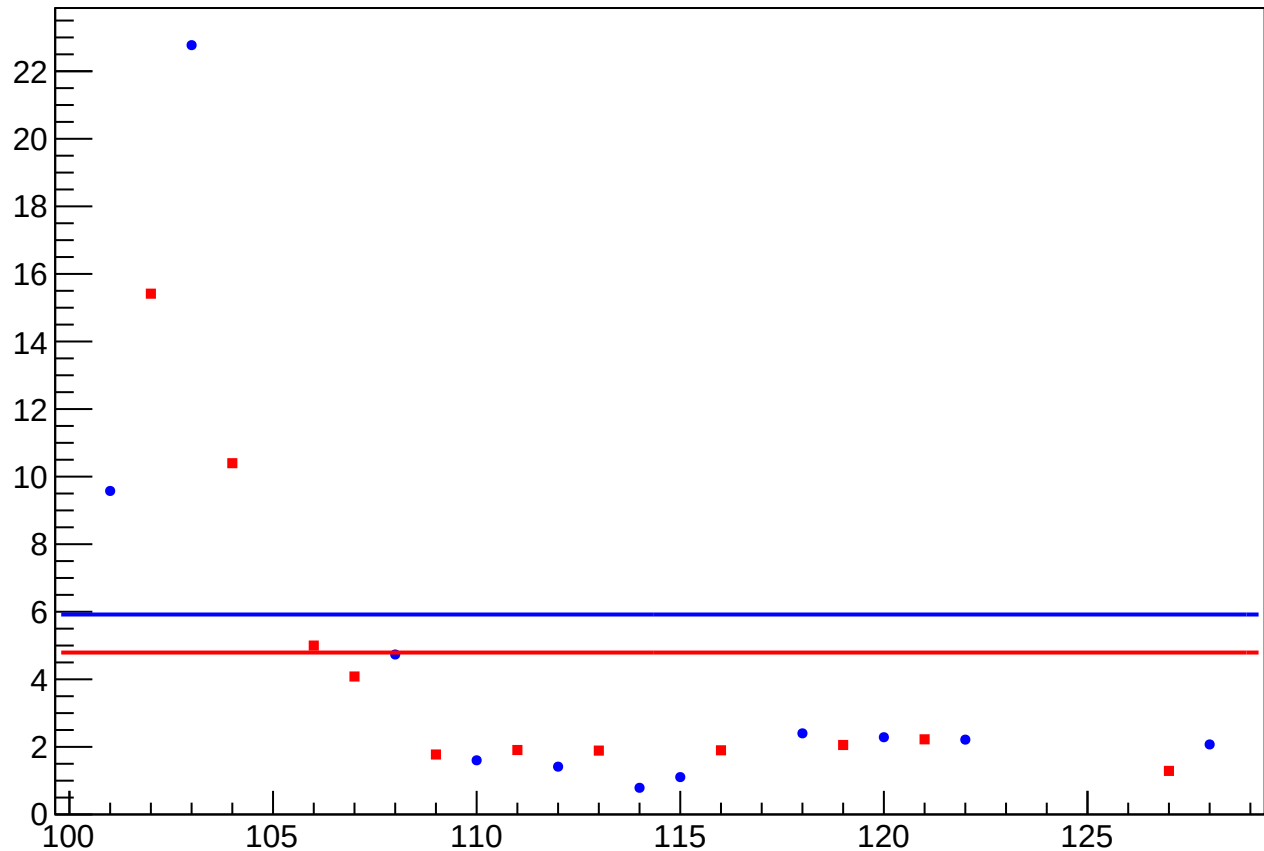
Right Out: 2.103+/-0.000 χ^2/NDF : 1961563100068705329370285303922688.0/10

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

1.889+/-0.000 χ^2/NDF : 4409785199795860566

2.103+/-0.000 χ^2/NDF : 1961563100068705329

dit_4aX_coil6_err_mean vs Slug



Right In: 5.919+/-0.000 χ^2/NDF : 22327263538491877834763517693001728.0/10

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

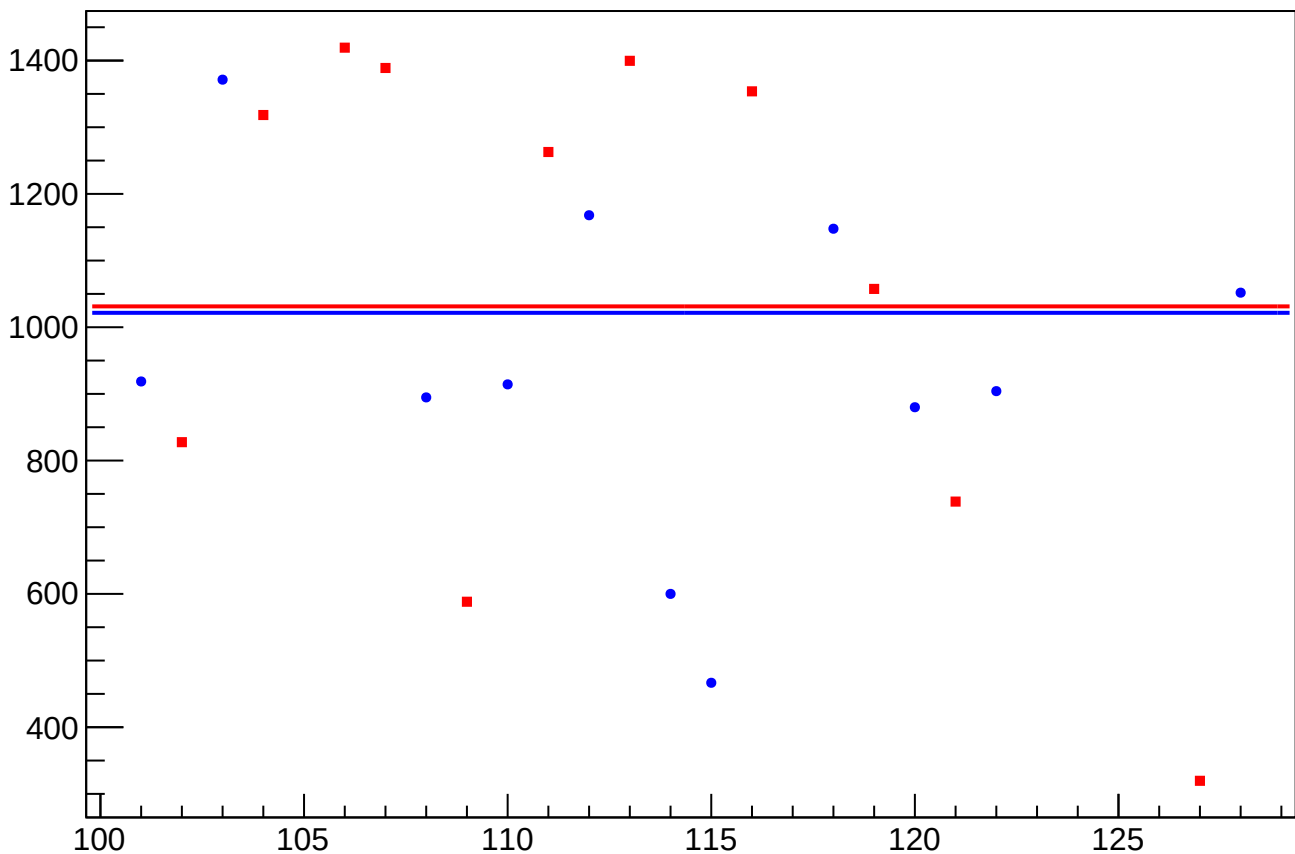
Right Out: 4.793+/-0.000 χ^2/NDF : 10776863140191924611589266558943232.0/10

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

5.919+/-0.000 χ^2/NDF : 2232726353849187783

4.793+/-0.000 χ^2/NDF : 1077686314019192461

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

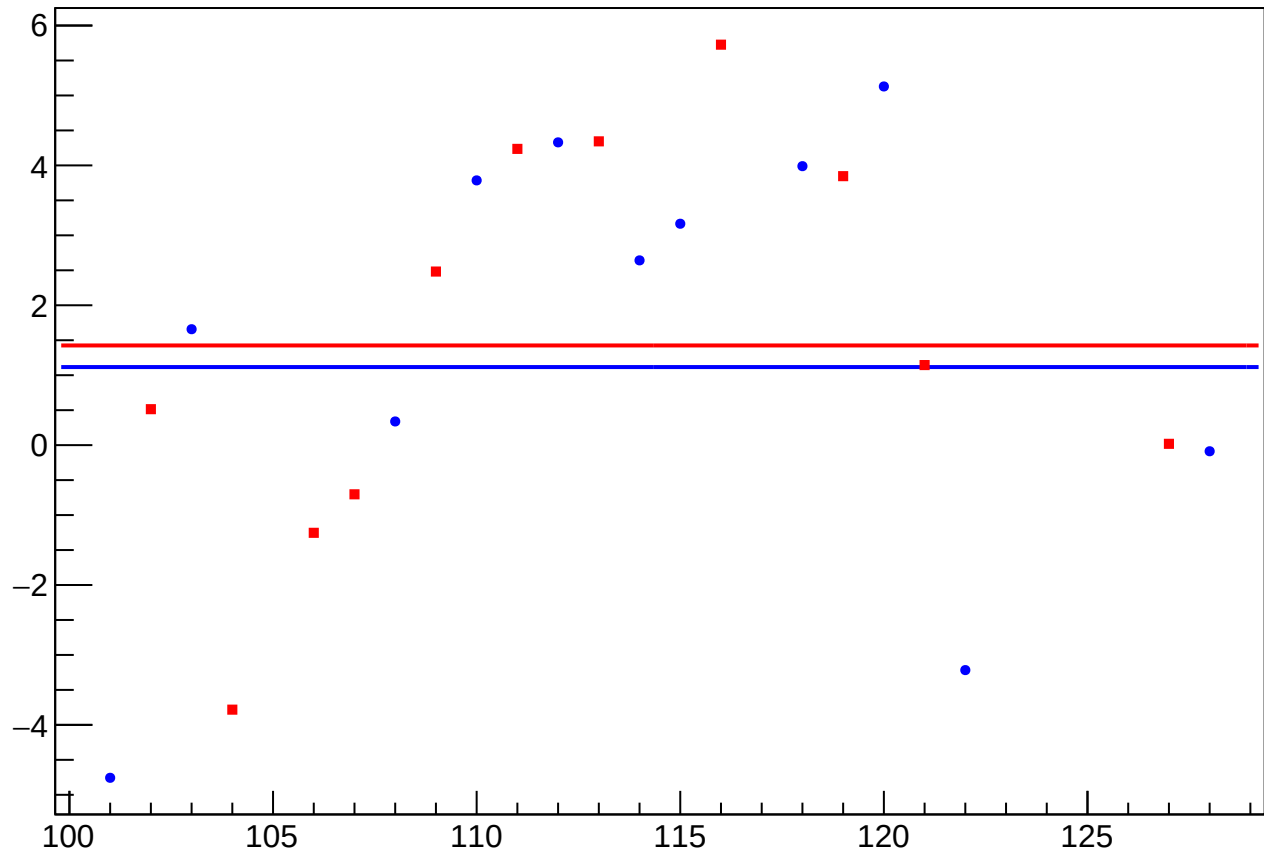
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_4eX_coil6_mean vs Slug



Right In: 1.116+/-0.000 χ^2/NDF : 4759992877459676498553844554268672.0/10

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

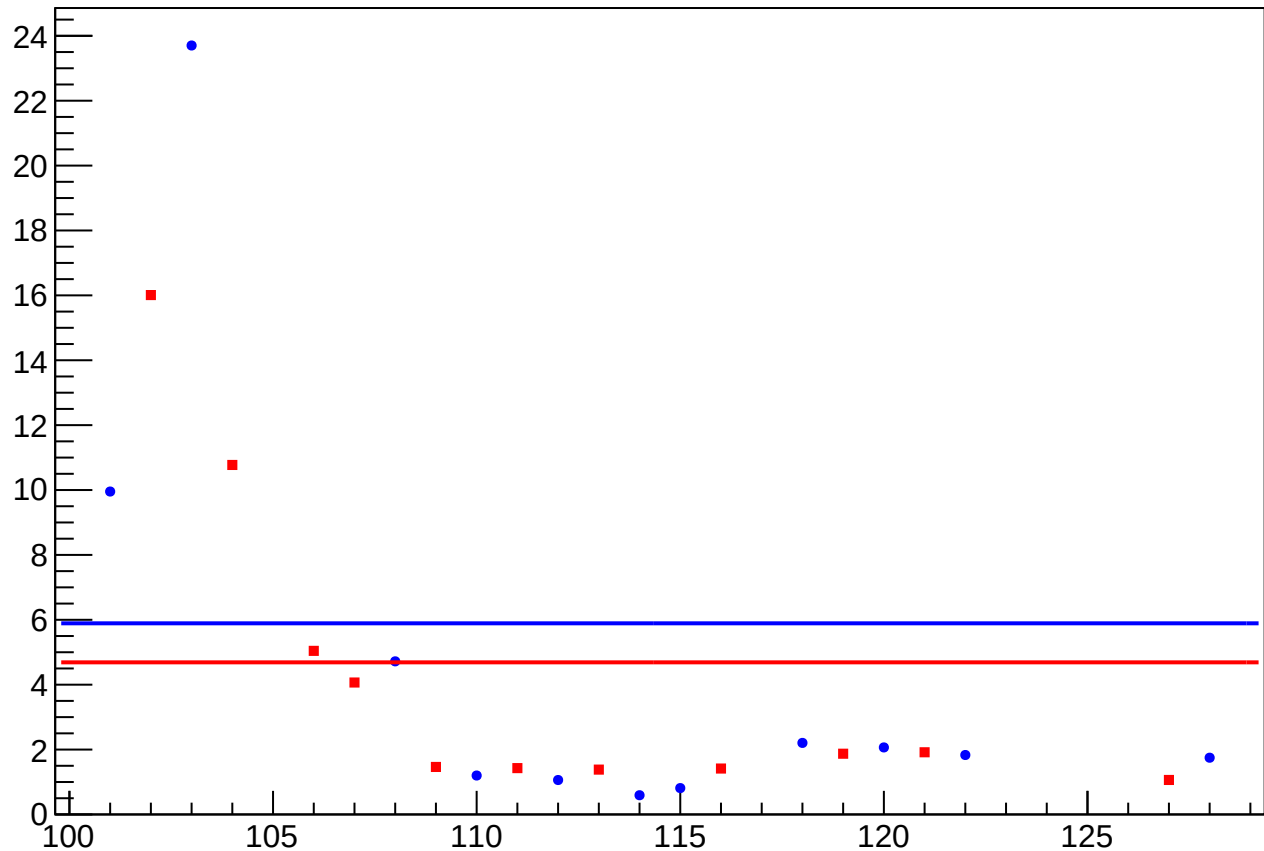
Right Out: 1.425+/-0.000 χ^2/NDF : 3487097747321844008312726811049984.0/10

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

1.116+/-0.000 χ^2/NDF : 4759992877459676498

1.425+/-0.000 χ^2/NDF : 3487097747321844008

dit_4eX_coil6_err_mean vs Slug



Right In: 5.892+/-0.000 χ^2/NDF : 25144649488732924417768952862605312.0/10

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

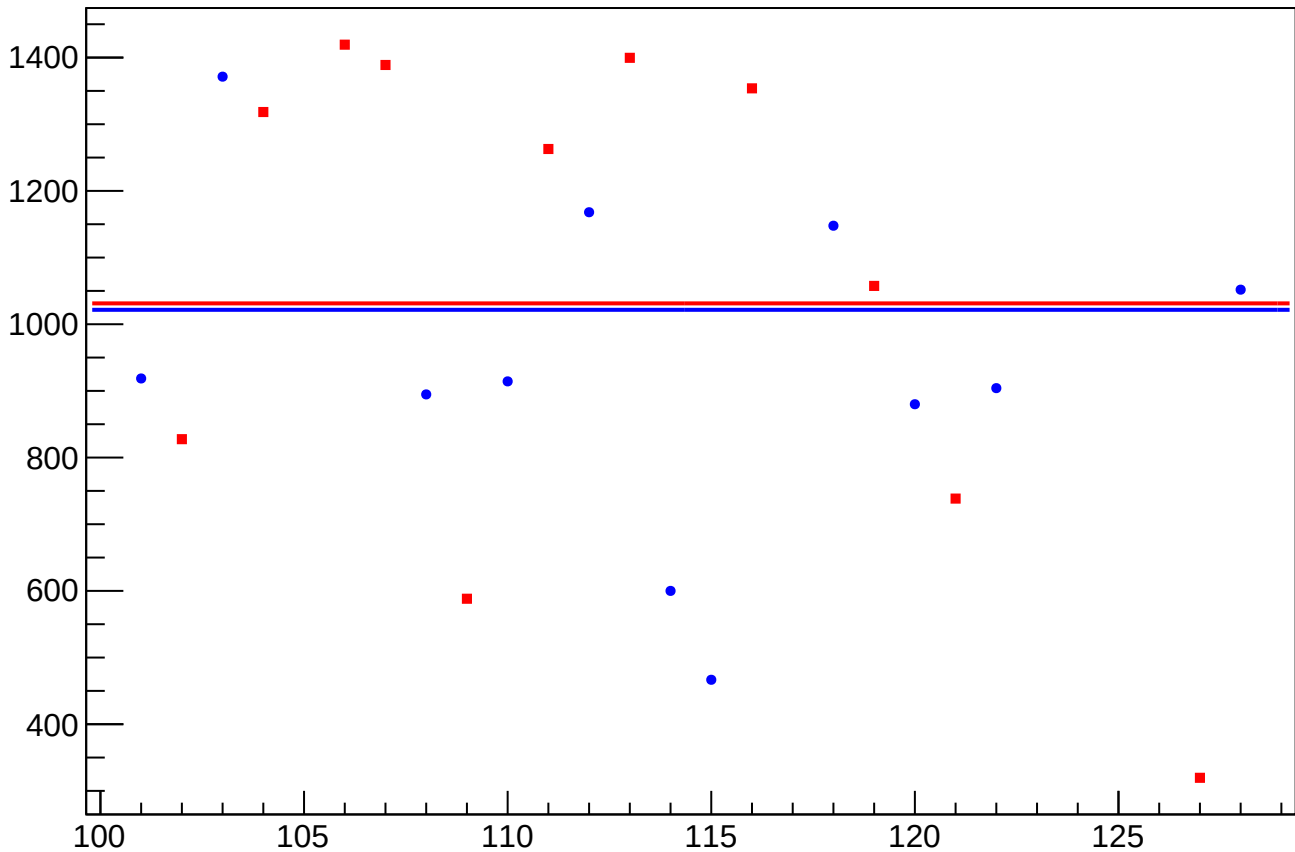
Right Out: 4.688+/-0.000 χ^2/NDF : 12395602069436490423389989357223936.0/10

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

5.892+/-0.000 χ^2/NDF : 2514464948873292441

4.688+/-0.000 χ^2/NDF : 1239560206943649042

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

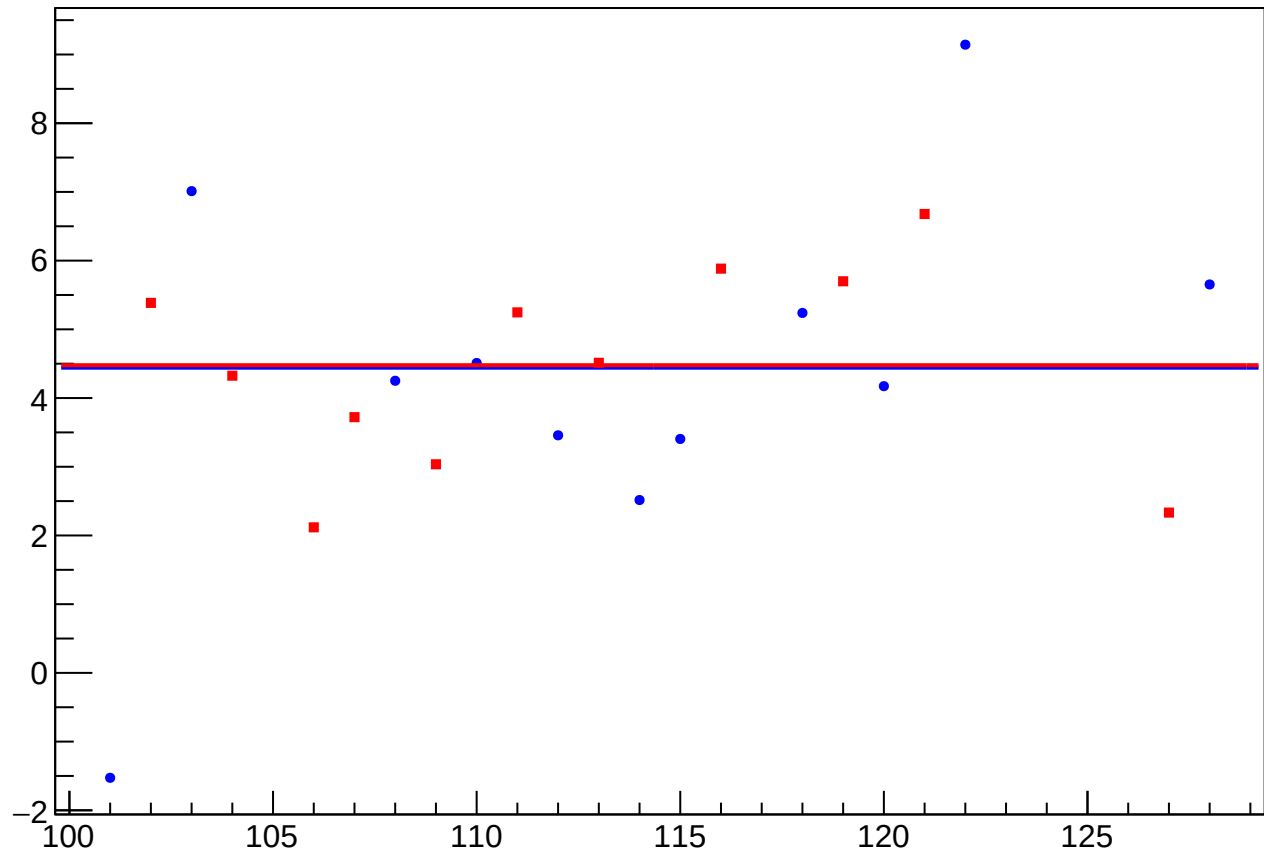
1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

dit_11X12X_coil6_mean vs Slug



Right In: 4.442 $\pm$ 0.000 χ^2 /NDF: 3619944118900632219370375075594240.0/10

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

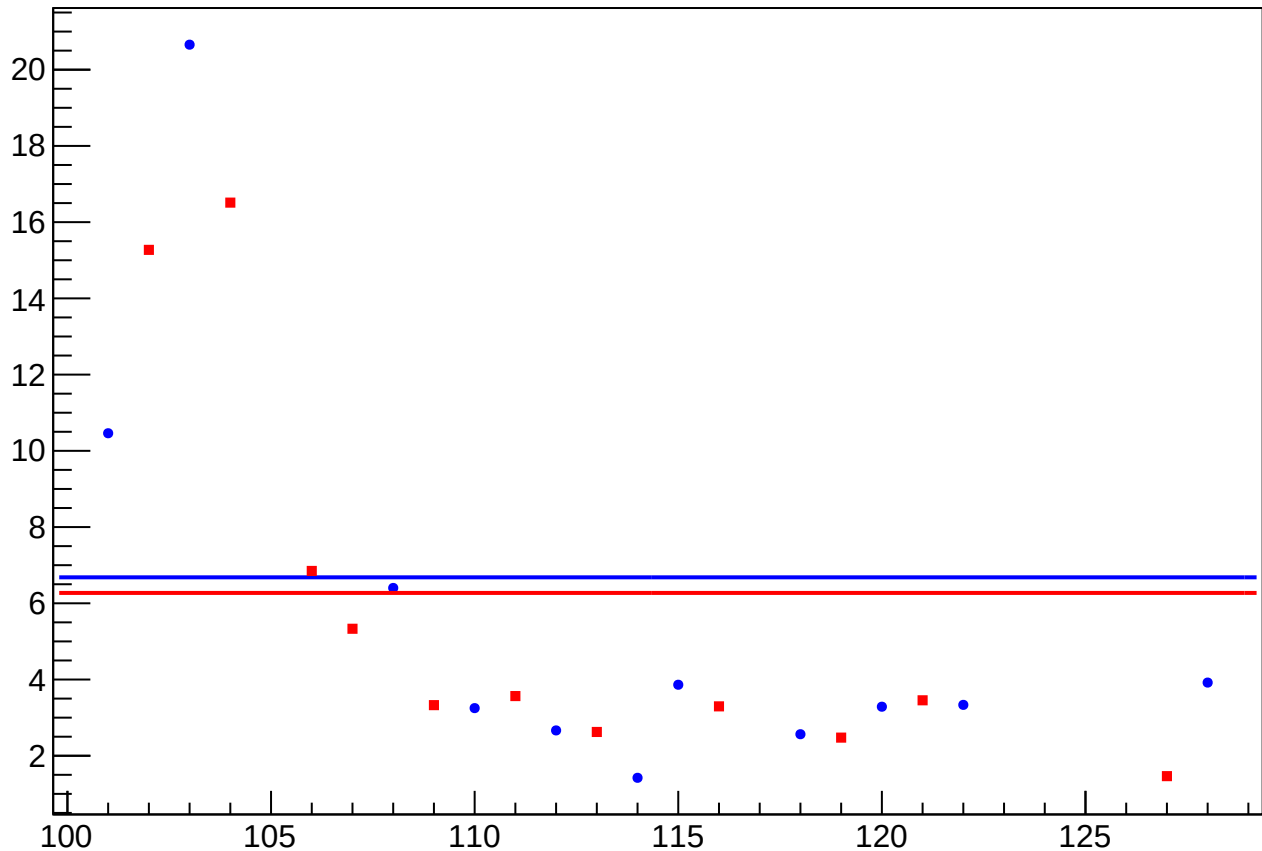
Right Out: 4.478 $\pm$ 0.000 χ^2 /NDF: 889946695331221452659488207142912.0/10

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

4.442 $\pm$ 0.000 χ^2 /NDF: 3619944118900632219

4.478 $\pm$ 0.000 χ^2 /NDF: 8899466953312214526

dit_11X12X_coil6_err_mean vs Slug



Right In: 6.681+/-0.000 χ^2/NDF : 16169936116510426357840699918909440.0/10

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

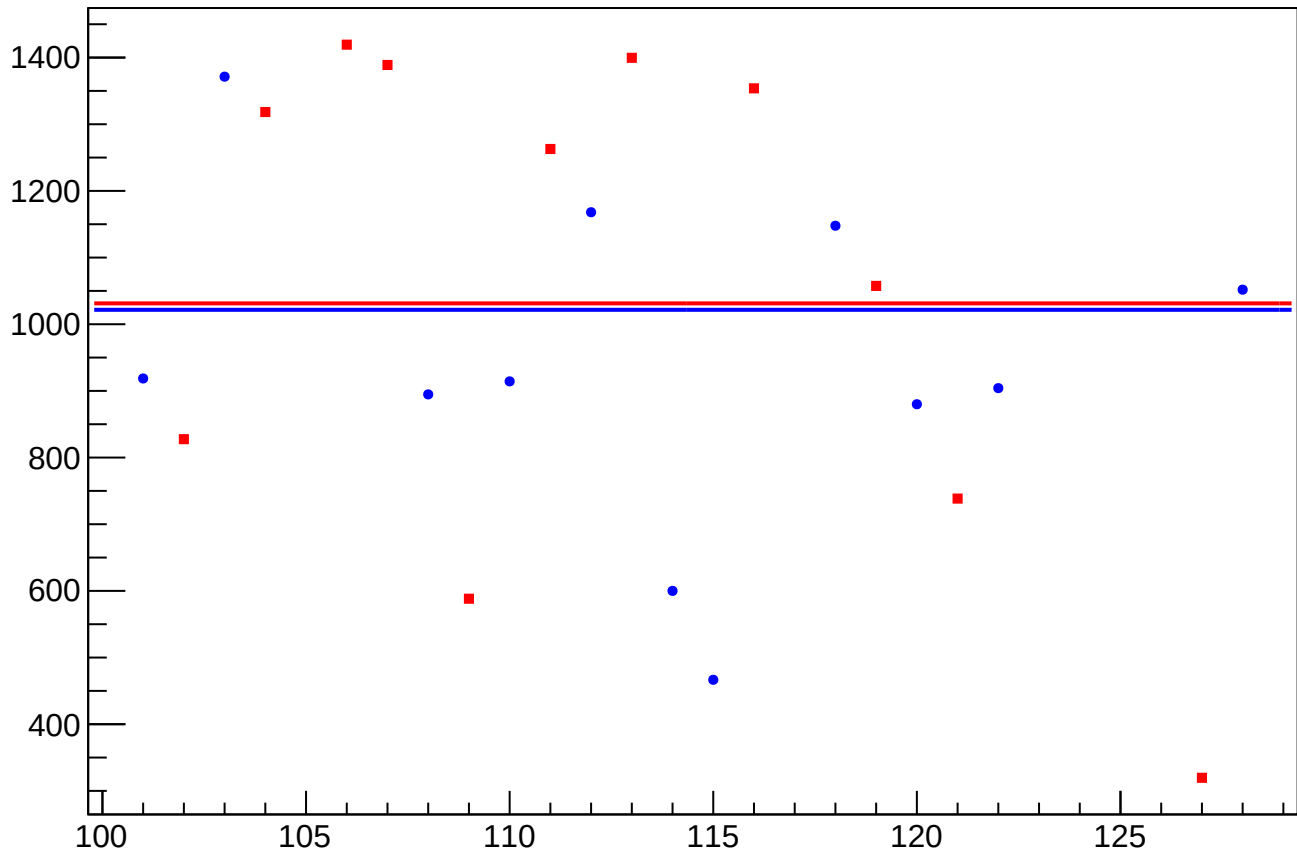
6.681+/-0.000 χ^2/NDF : 16169936116510426357840699918909440.0/10

Right Out: 6.272+/-0.000 χ^2/NDF : 13748033538348598934782972214116352.0/10

6.272+/-0.000 χ^2/NDF : 13748033538348598934782972214116352.0/10

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

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

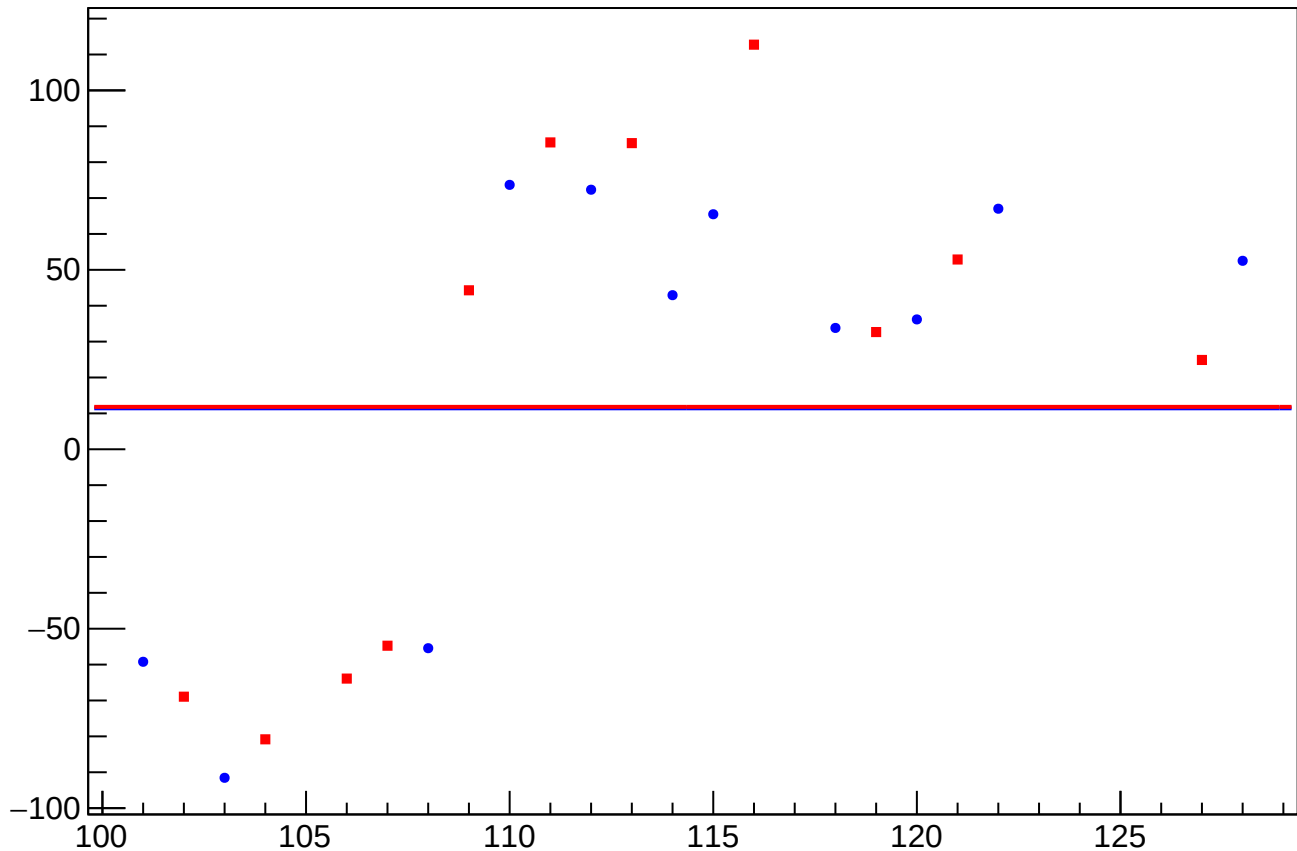
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_4aY_coil6_mean vs Slug



Right In: 11.418+/-0.000 χ^2/NDF : 1723336659239270008261654413207142400.0/10

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

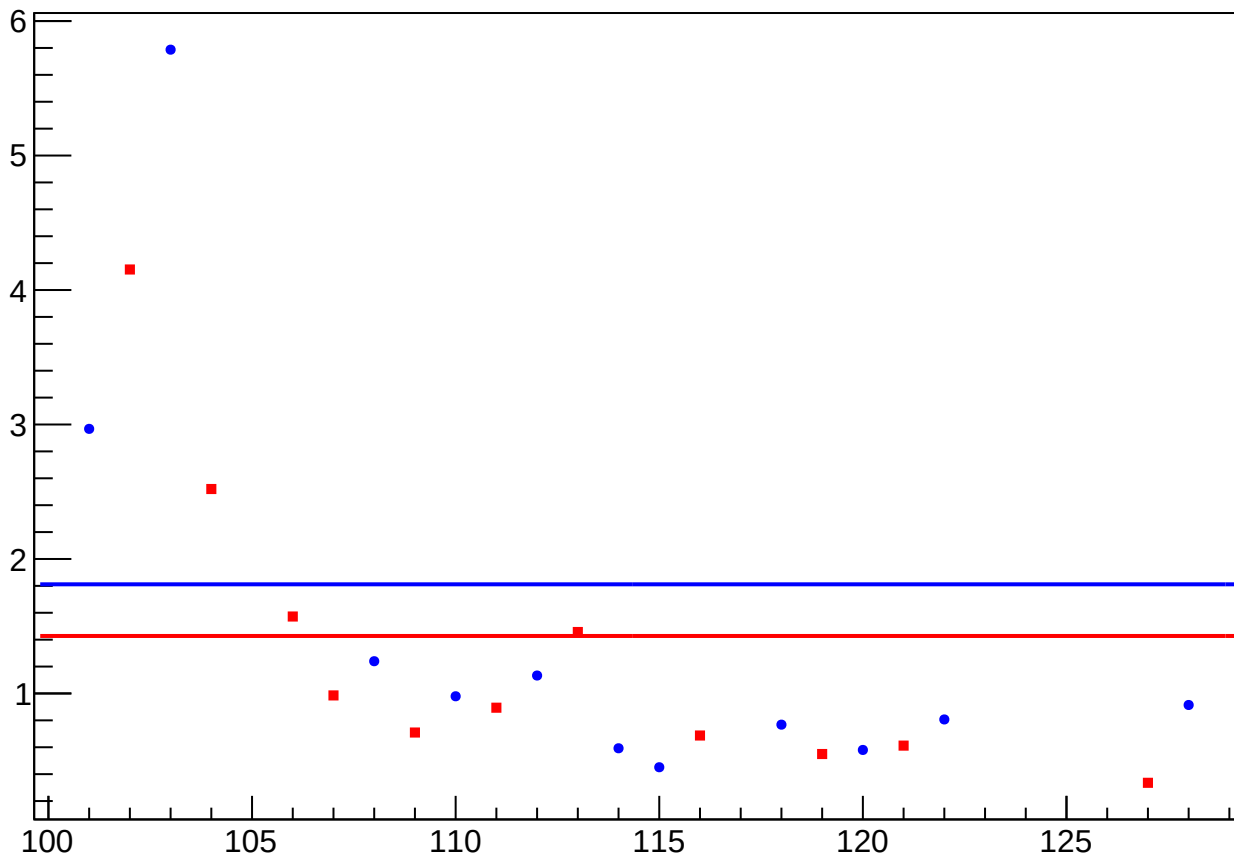
Right Out: 11.814+/-0.000 χ^2/NDF : 2054831932038976570003565682978979840.0/10

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

11.418+/-0.000 χ^2/NDF : 172333665923927000

11.814+/-0.000 χ^2/NDF : 205483193203897657

dit_4aY_coil6_err_mean vs Slug



Right In: 1.812+/-0.000 χ^2/NDF : 1305712790008498030762690716106752.0/10

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

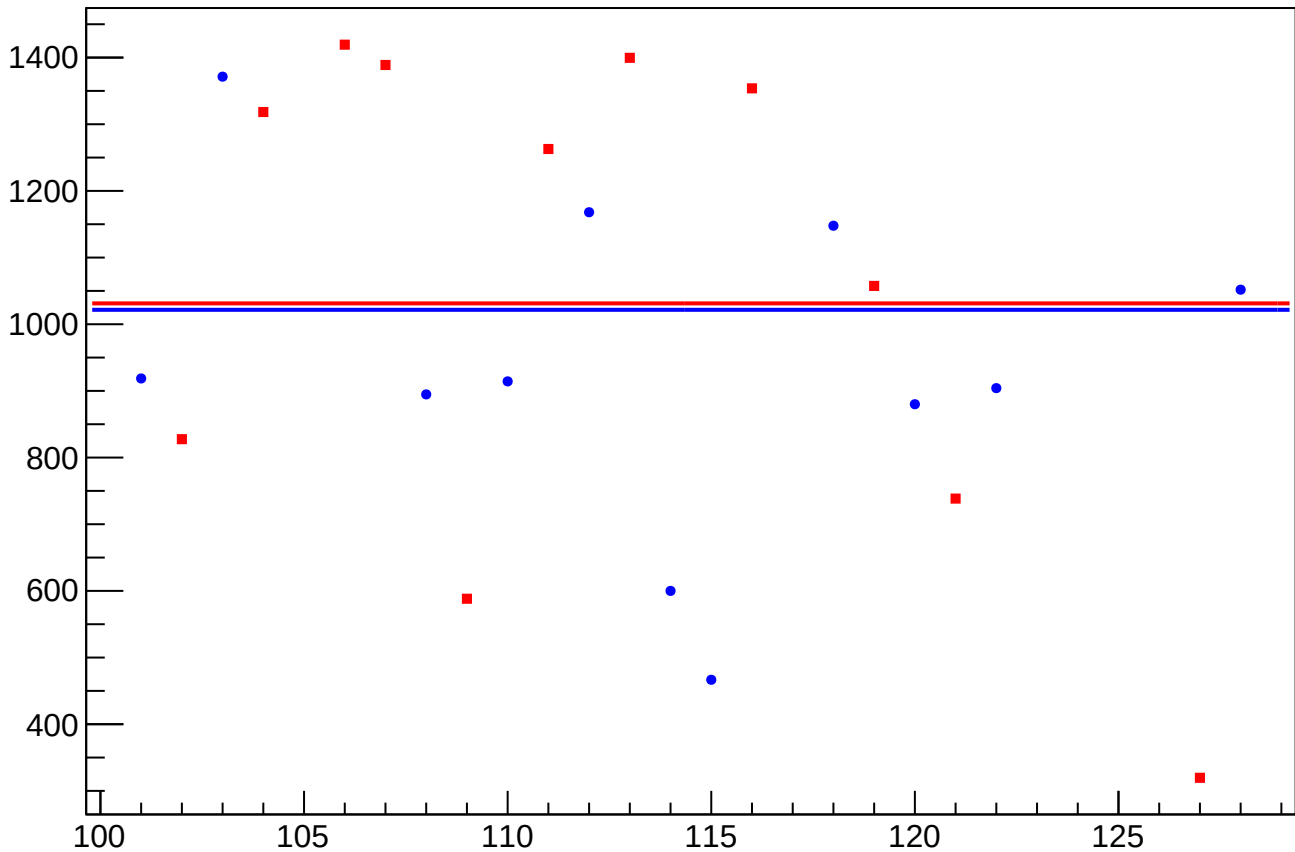
Right Out: 1.427+/-0.000 χ^2/NDF : 669682753363622773081515019468800.0/10

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

1.812+/-0.000 χ^2/NDF : 1305712790008498030762690716106752.0/10

1.427+/-0.000 χ^2/NDF : 669682753363622773081515019468800.0/10

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

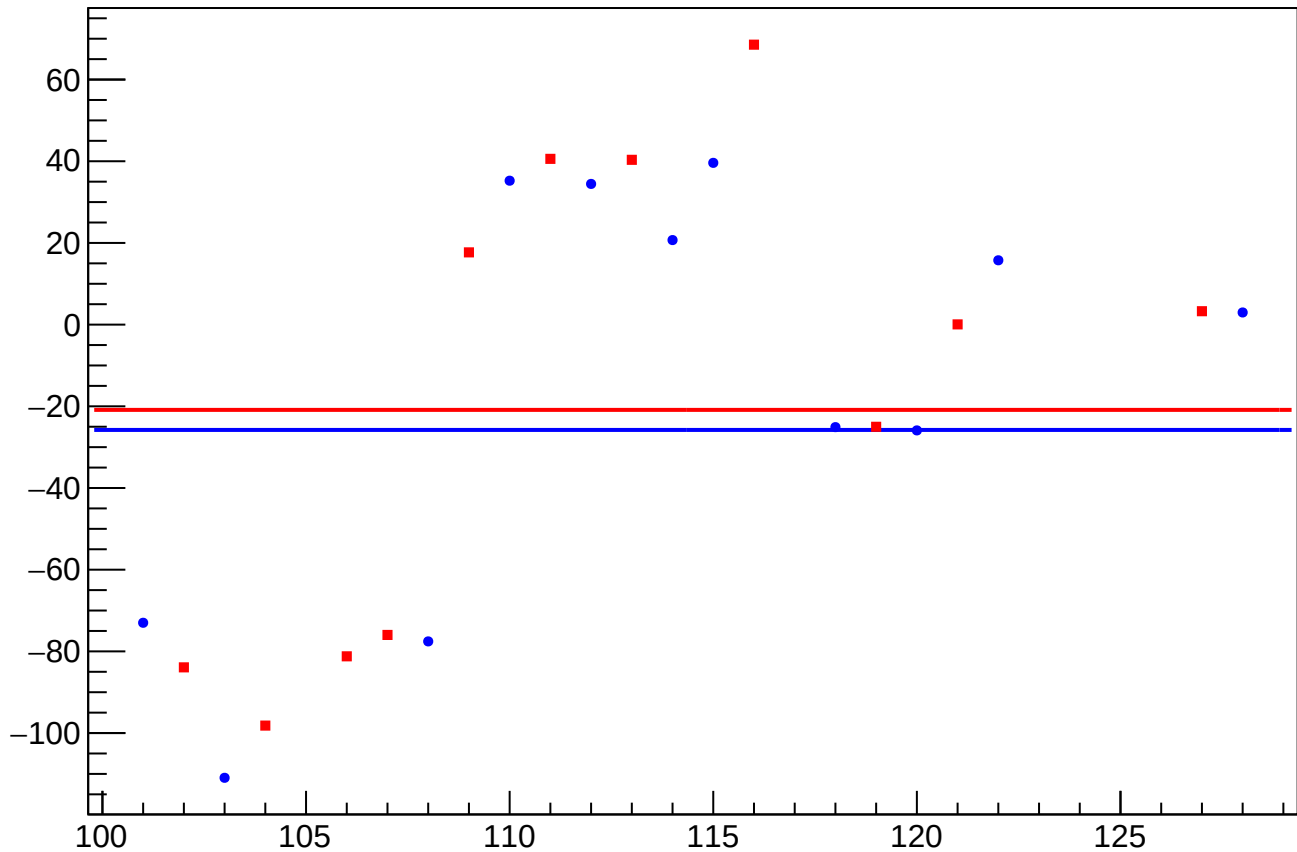
1021.622+/-0.000 χ^2/NDF : 1790276143763138

Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

1031.273+/-0.000 χ^2/NDF : 6235544333571801

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

dit_4eY_coil6_mean vs Slug



Right In: -25.784+/-0.000 χ^2/NDF : 1165732643347854234687318253606273024.0/10

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

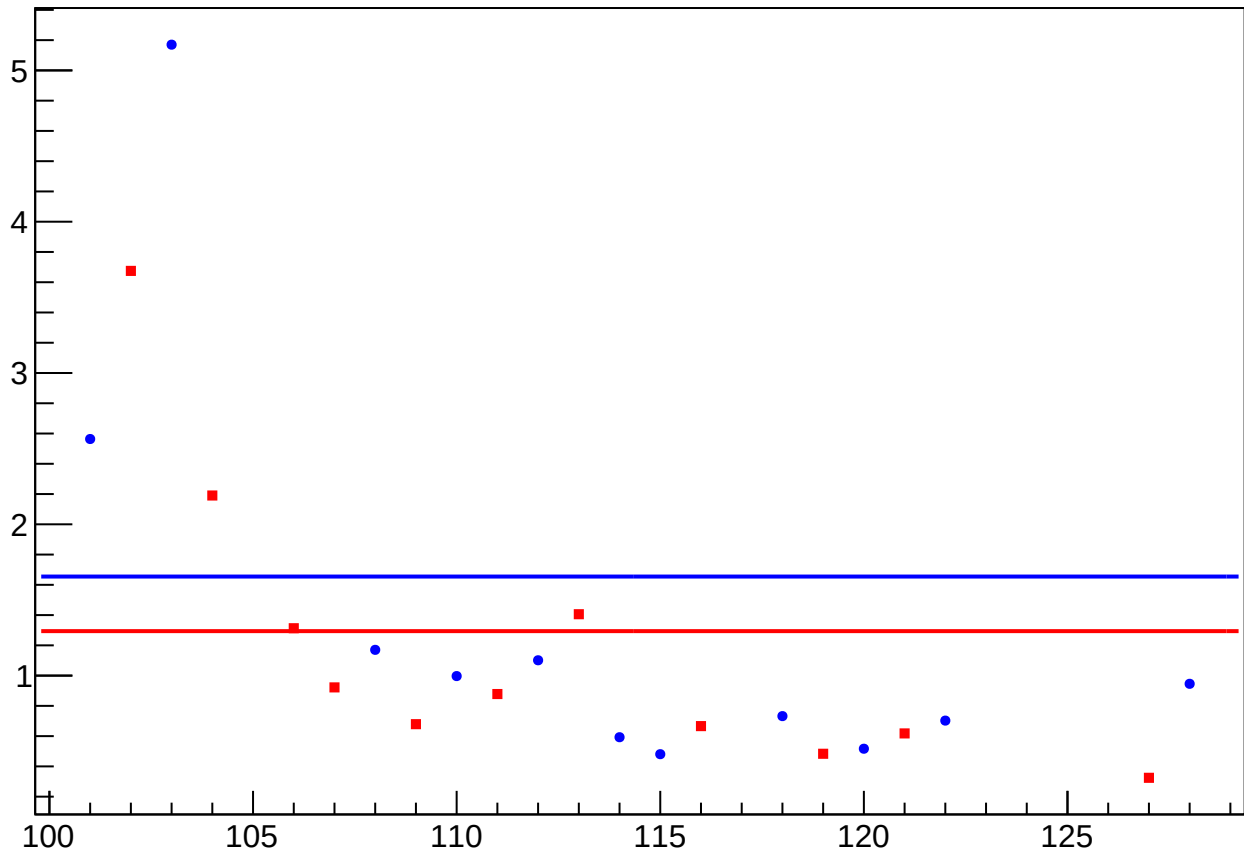
-25.784+/-0.000 χ^2/NDF : 11657326433478542

Right Out: -20.875+/-0.000 χ^2/NDF : 1422768793778894958765044117062811648.0/10

-20.875+/-0.000 χ^2/NDF : 14227687937788949

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

dit_4eY_coil6_err_mean vs Slug



Right In: 1.655+/-0.000 χ^2/NDF : 1001160798472189222783912901607424.0/10

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

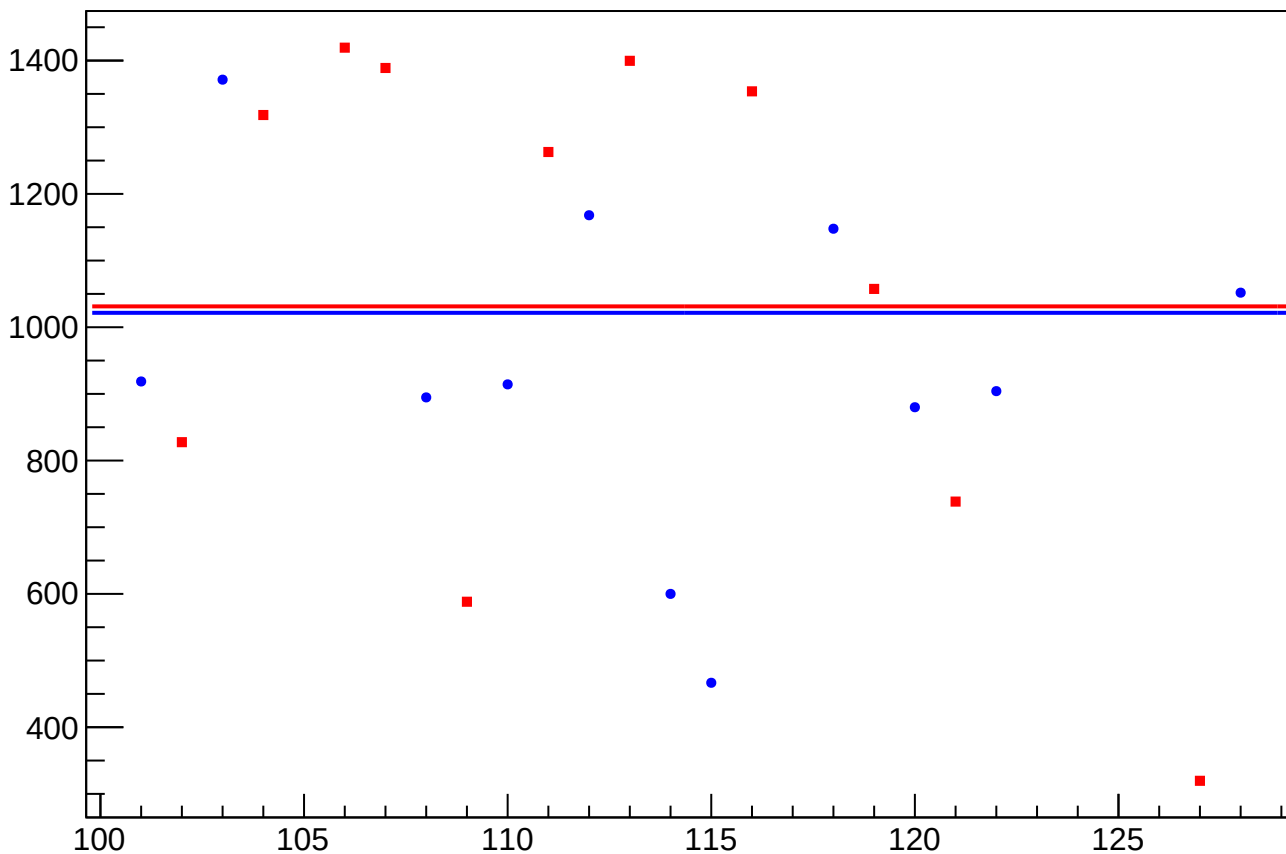
Right Out: 1.294+/-0.000 χ^2/NDF : 504857097379748596885304593350656.0/10

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

1.655+/-0.000 χ^2/NDF : 1001160798472189222783912901607424.0/10

1.294+/-0.000 χ^2/NDF : 504857097379748596885304593350656.0/10

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

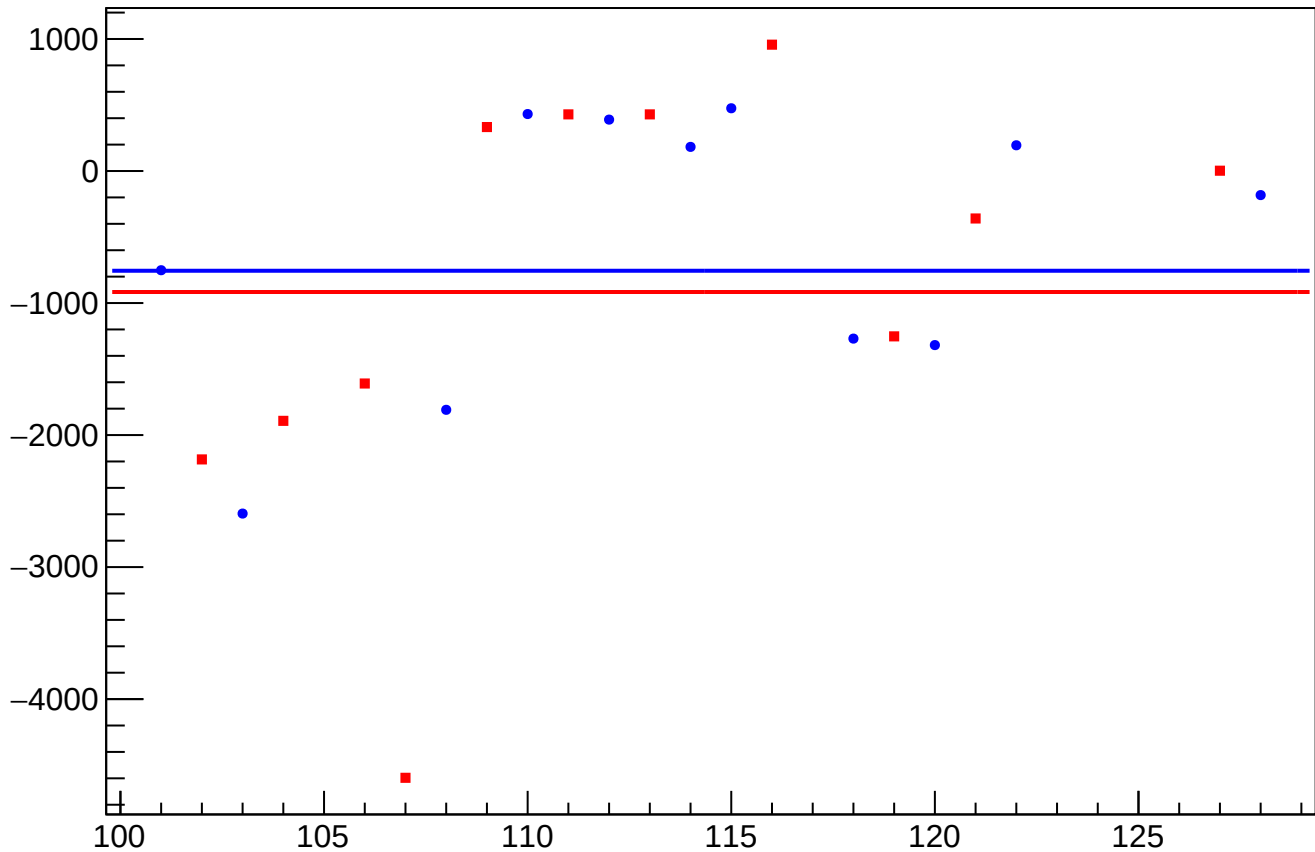
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_usl_coil6_mean vs Slug



Right In: -755.456+/-0.000 χ^2/NDF : 464904379092373721753778983153078108160.0/10

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

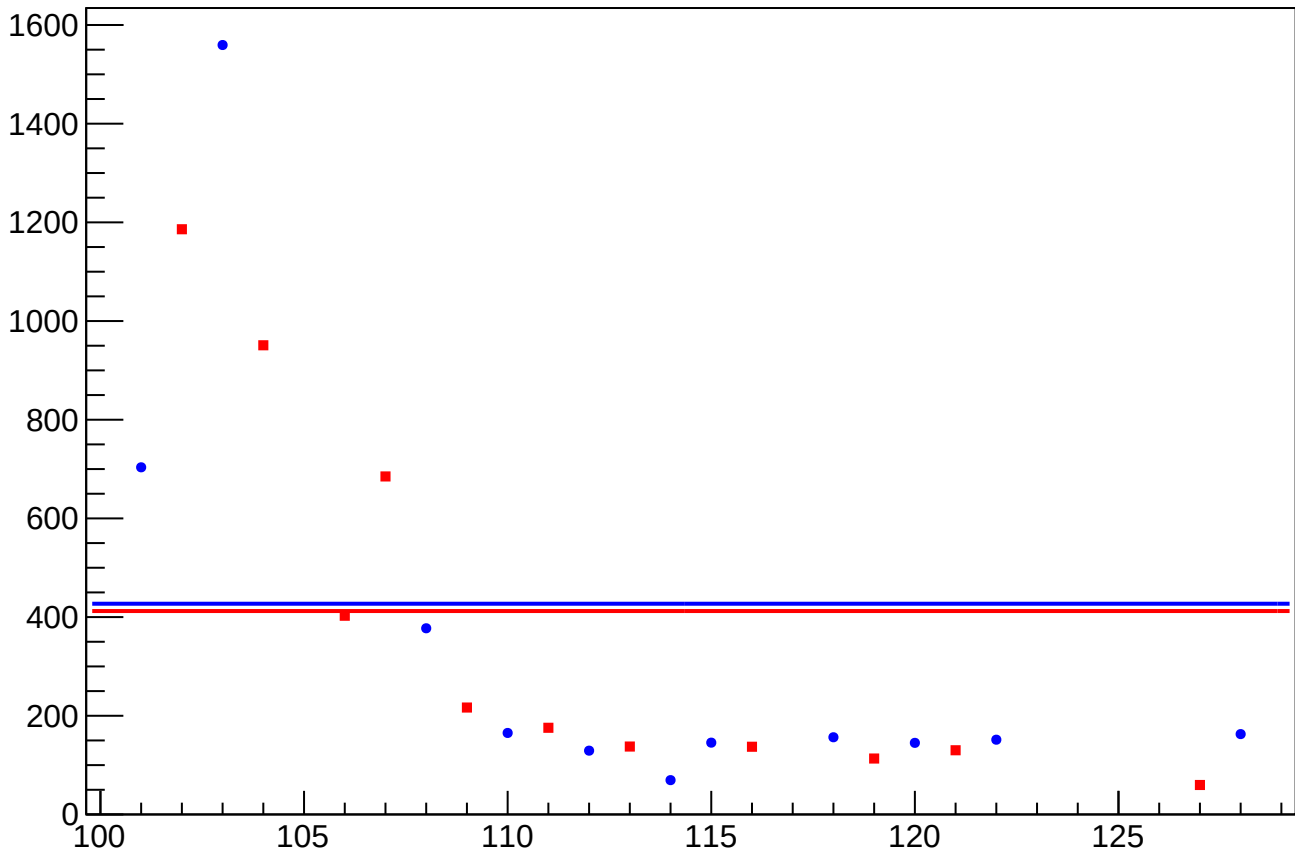
-755.456+/-0.000 χ^2/NDF : 4649043790923737

Right Out: -916.413+/-0.000 χ^2/NDF : 1032188633510932972617535355732170375168.0/10

-916.413+/-0.000 χ^2/NDF : 1032188633510932

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

dit_usl_coil6_err_mean vs Slug



Right In: 427.081+/-0.000 χ^2/NDF : 103048014819119340456045365586064048128.0/10

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

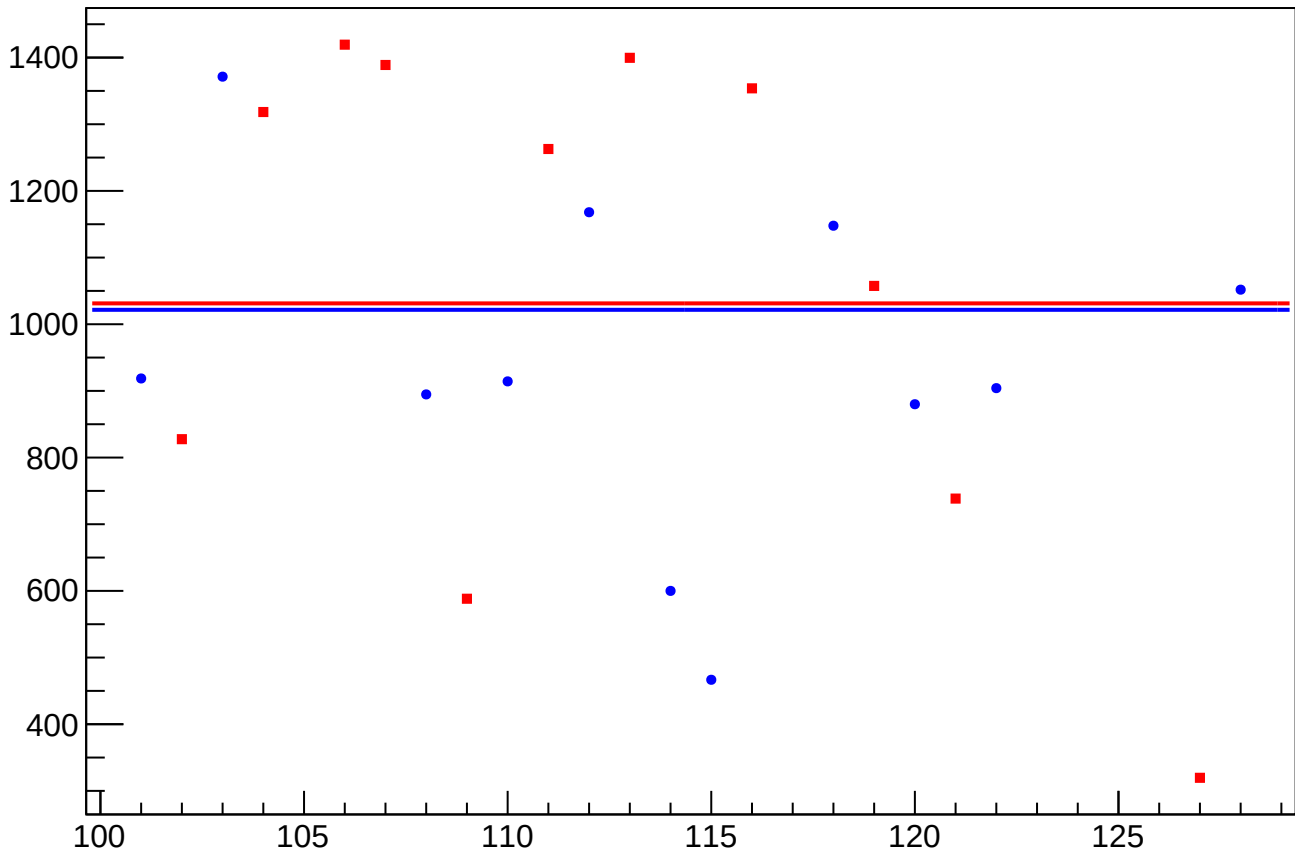
Right Out: 412.261+/-0.000 χ^2/NDF : 75147465188835142350553999812363026432.0/10

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

427.081+/-0.000 χ^2/NDF : 103048014819119340456045365586064048128.0/10

412.261+/-0.000 χ^2/NDF : 75147465188835142350553999812363026432.0/10

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

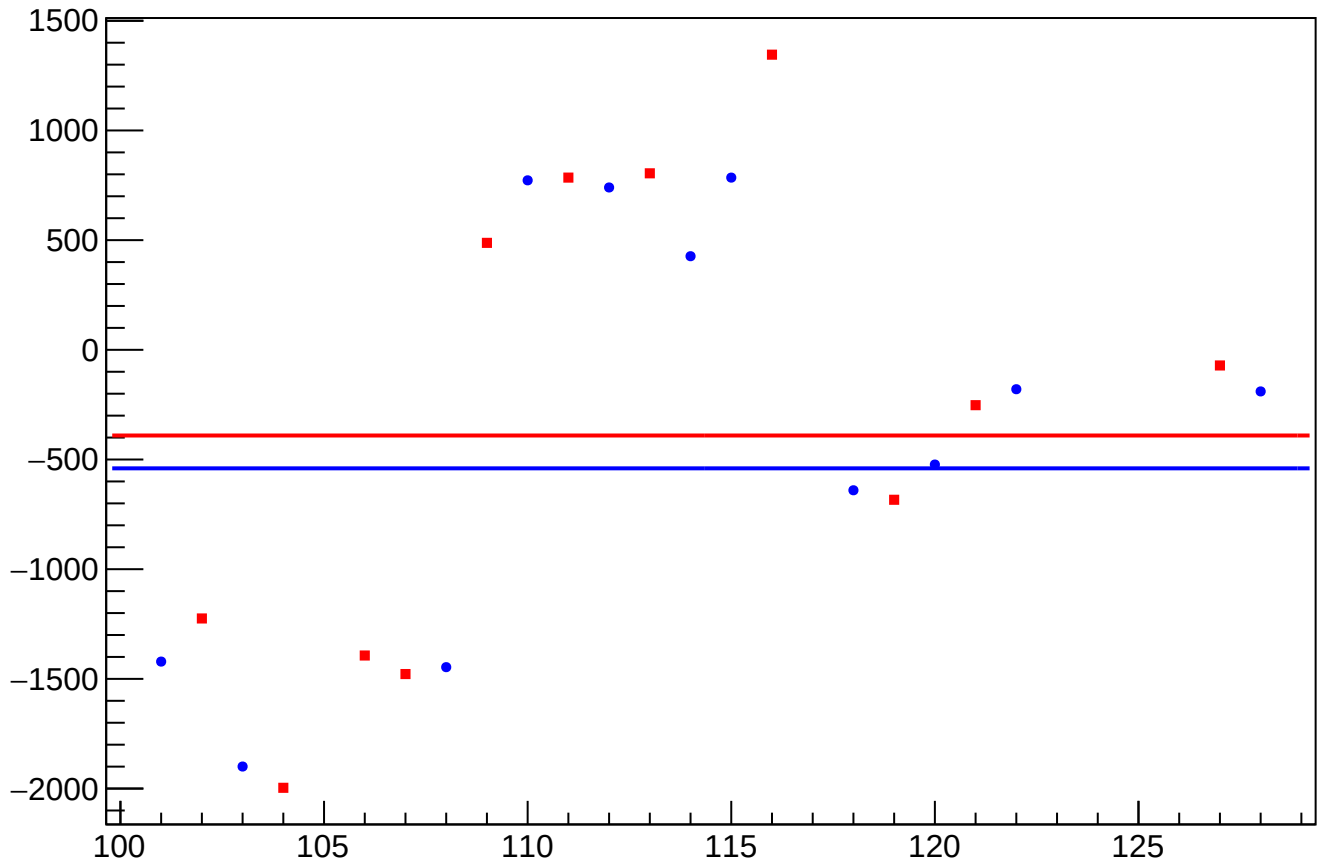
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_usr_coil6_mean vs Slug



Right In: -540.263+/-0.000 χ^2/NDF : 373118162552201725336695350689745862656.0/10

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

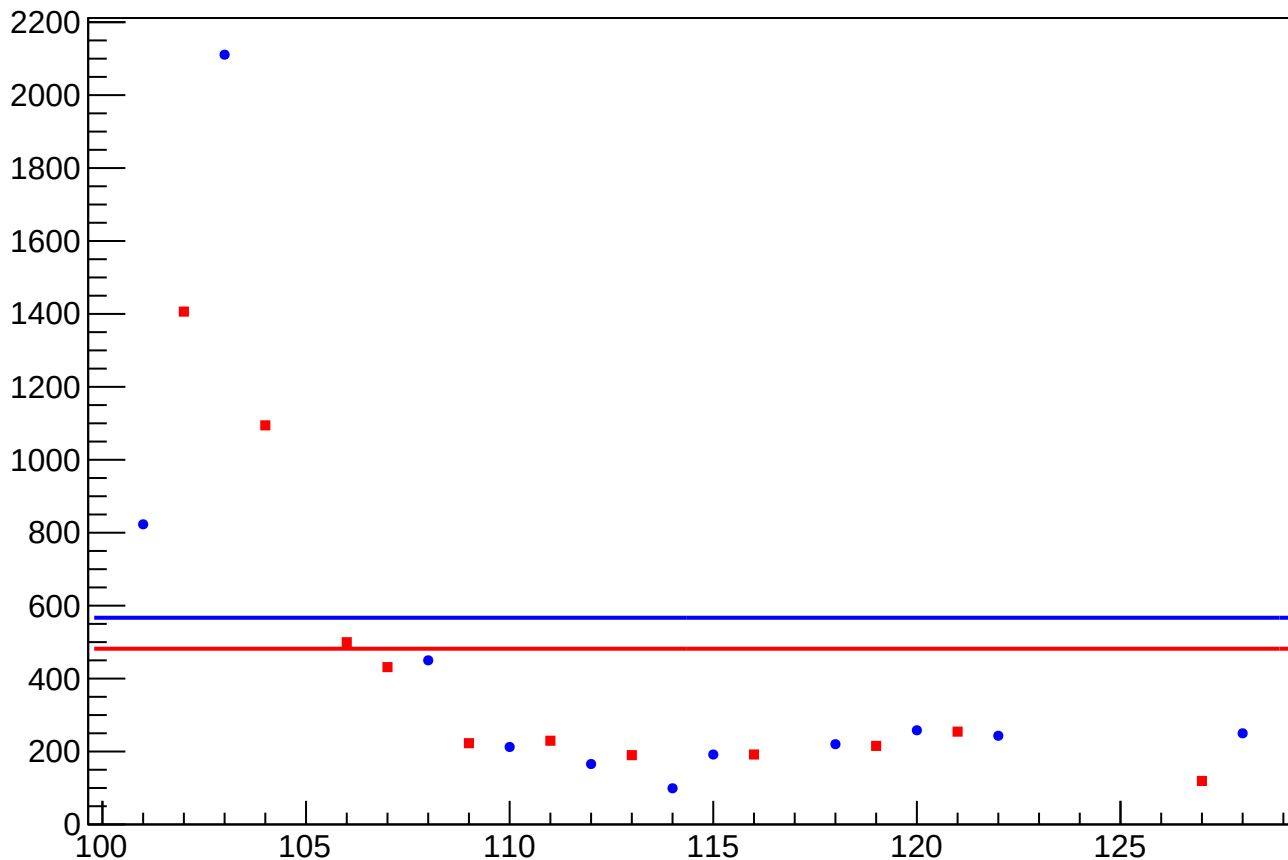
-540.263+/-0.000 χ^2/NDF : 3731181625522017

Right Out: -390.552+/-0.000 χ^2/NDF : 499440999566328303007156581747077939200.0/10

-390.552+/-0.000 χ^2/NDF : 4994409995663283

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

dit_usr_coil6_err_mean vs Slug



Right In: 566.837+/-0.000 χ^2/NDF : 181101035493522479555181842914082816000.0/10

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

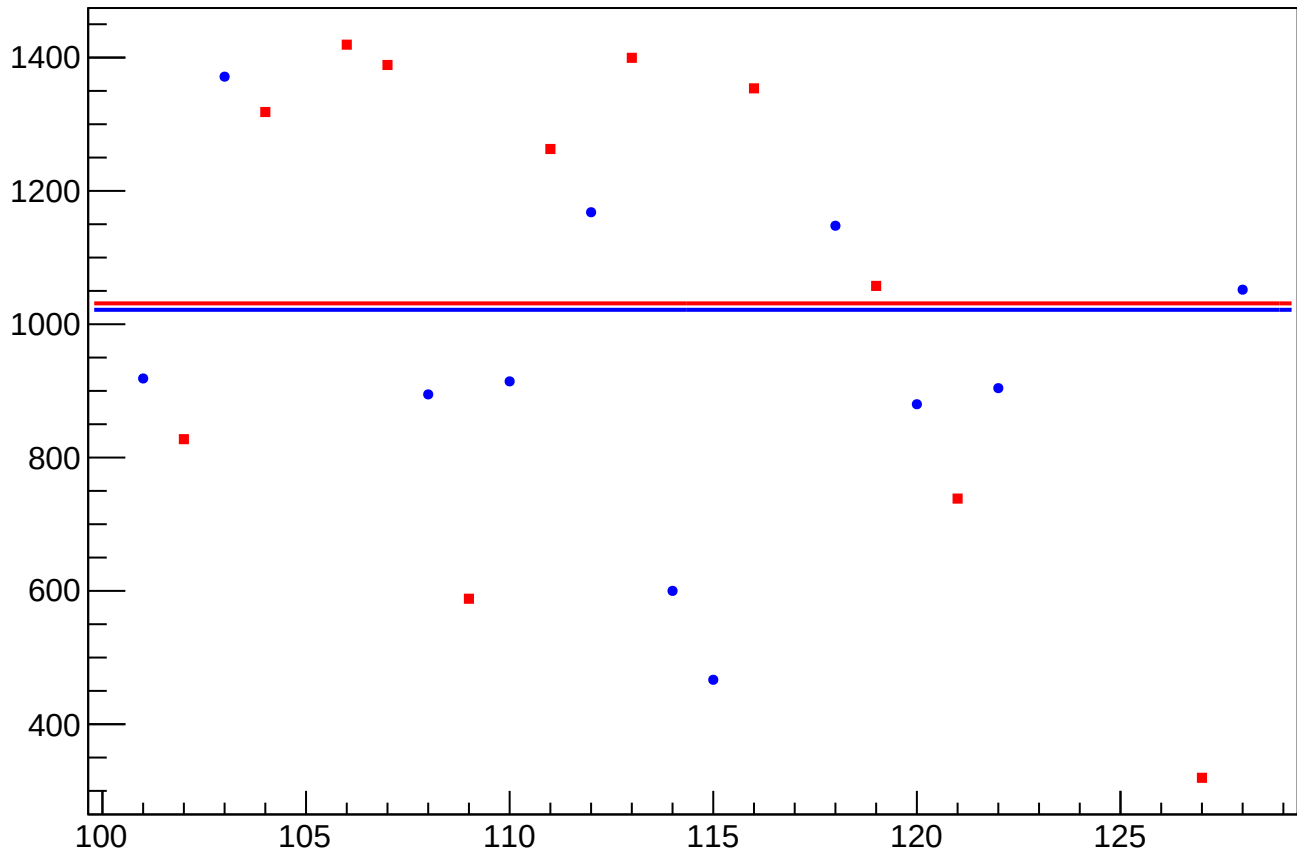
Right Out: 481.909+/-0.000 χ^2/NDF : 92493812286740142793713793909632532480.0/10

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

566.837+/-0.000 χ^2/NDF : 18110103549352247

481.909+/-0.000 χ^2/NDF : 92493812286740142

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

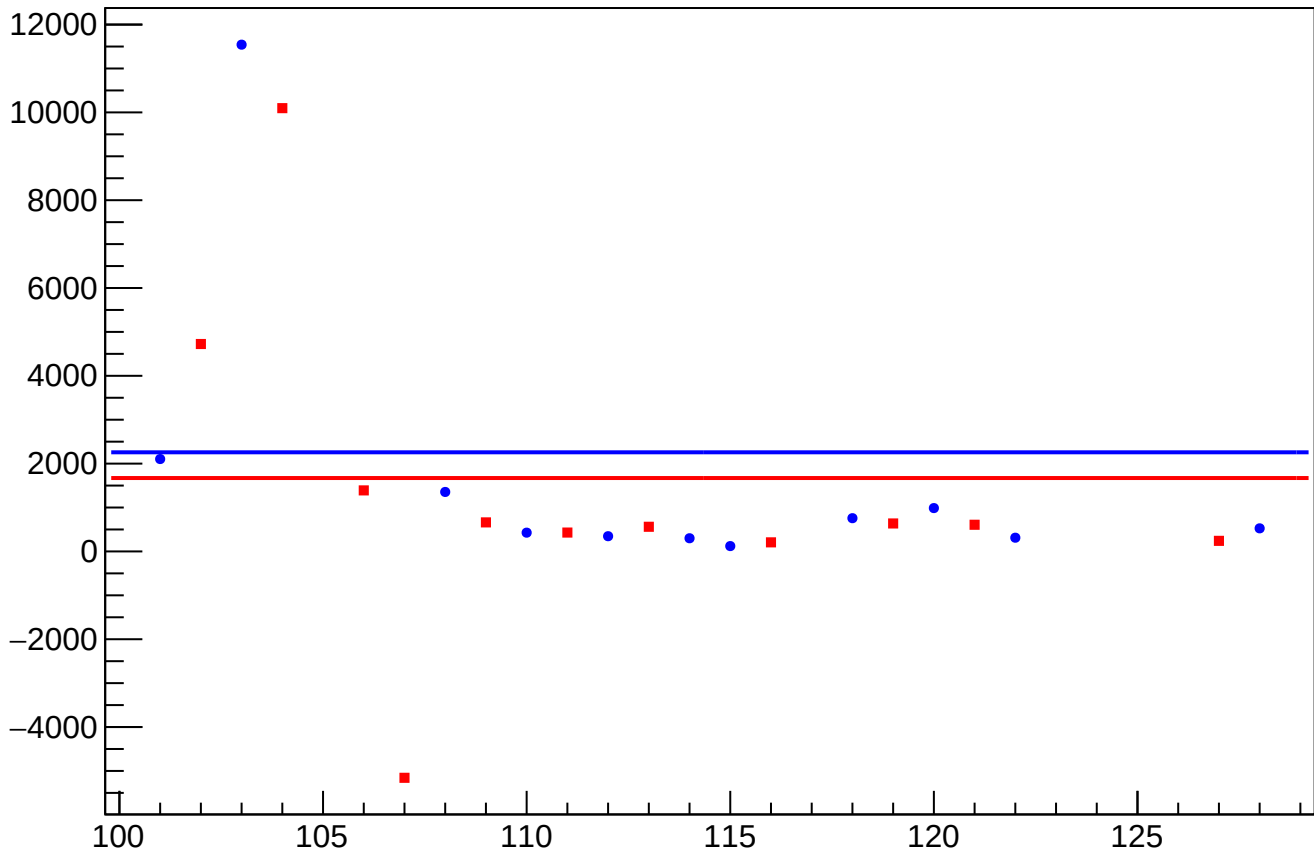
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

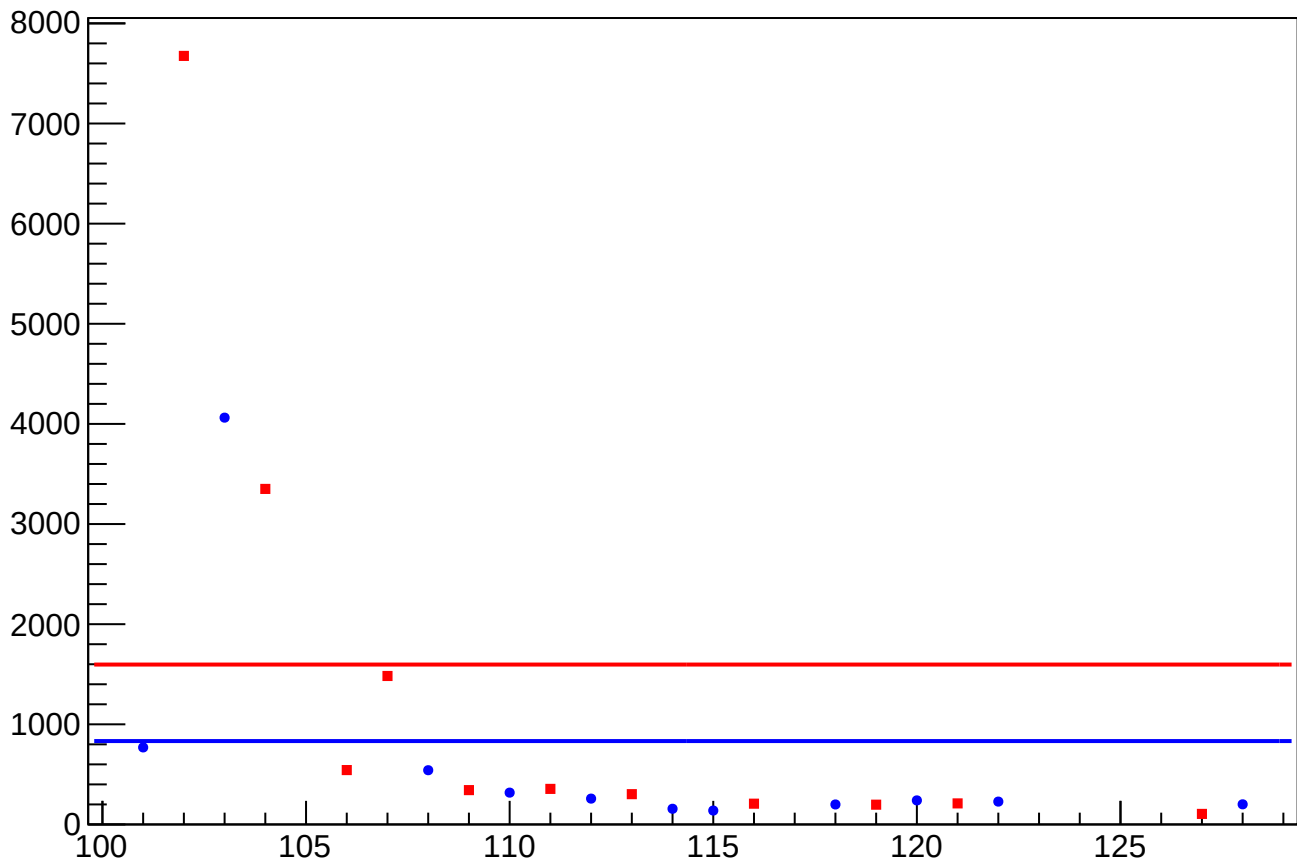
1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_atl1_coil6_mean vs Slug



Right In: 2257.543+/-0.000 χ^2/NDF : 6009842211203522424427992410682894057472.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 1671.674+/-0.000 χ^2/NDF : 6261509585527879747658397393255615430656.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 832.781+/-0.000 χ^2/NDF : 725639364067358120930742160456058667008.0/10

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

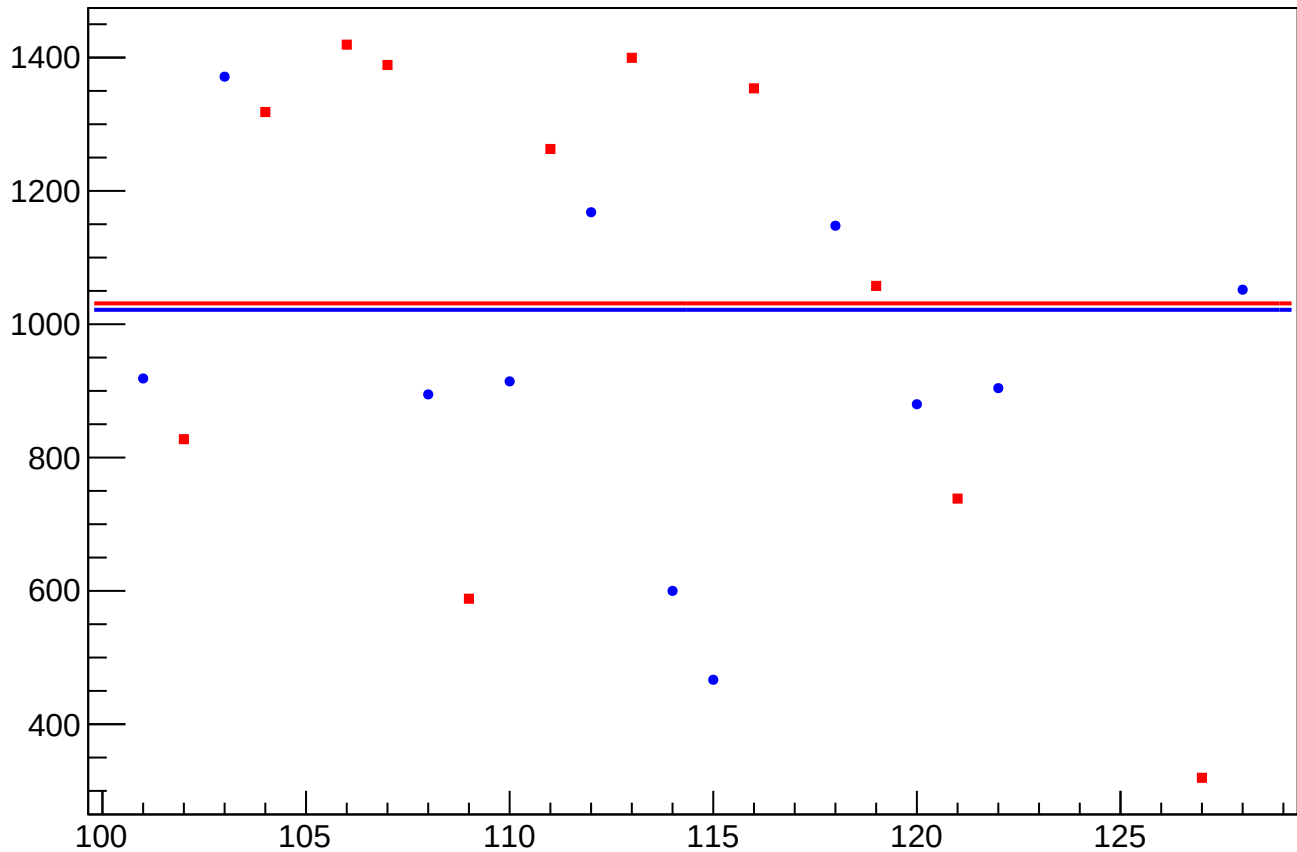
832.781+/-0.000 χ^2/NDF : 725639364067358120930742160456058667008.0/10

Right Out: 1596.810+/-0.000 χ^2/NDF : 2882307755331988540133870121025215135744.0/10

1596.810+/-0.000 χ^2/NDF : 2882307755331988540133870121025215135744.0/10

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

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

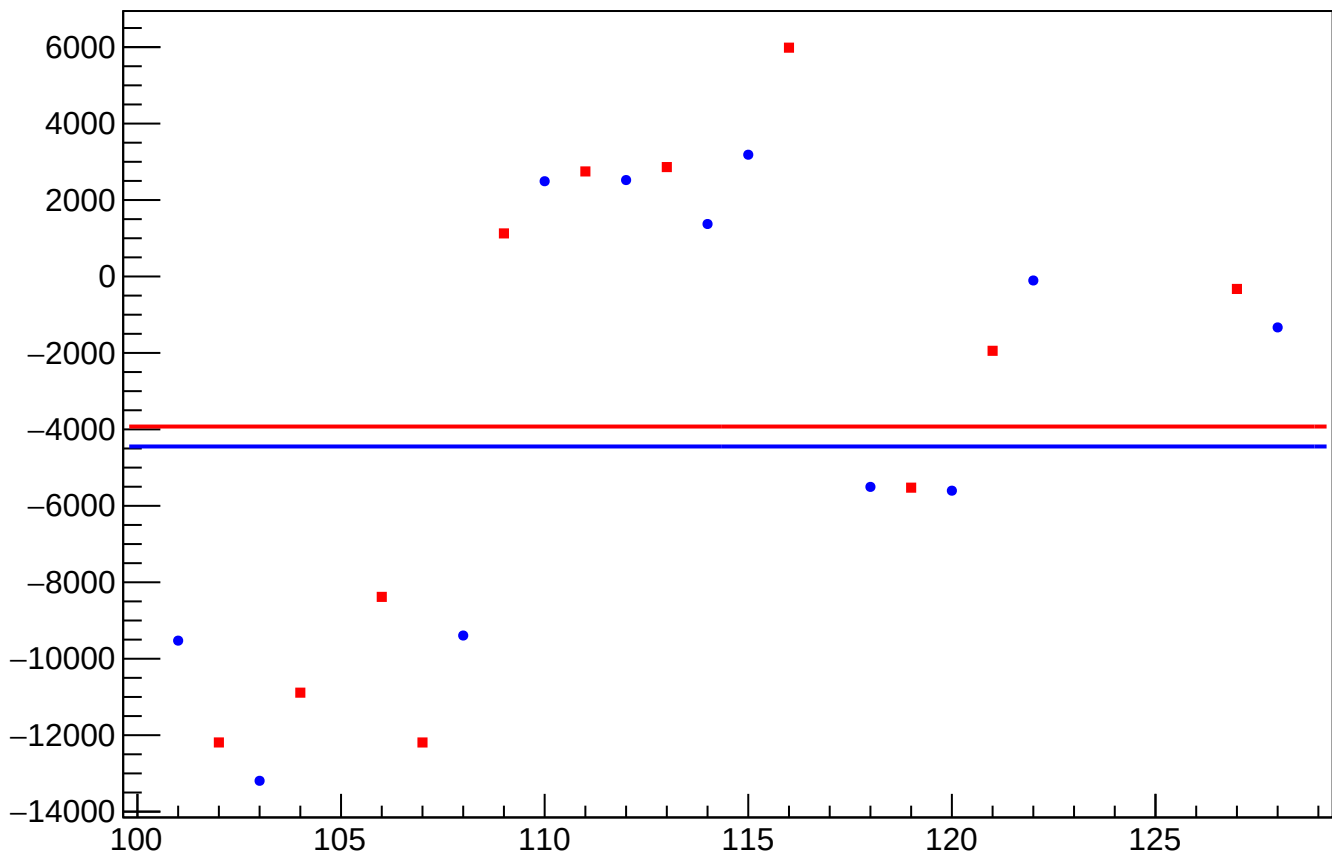
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_atl2_coil6_mean vs Slug



Right In: -4447.259+/-0.000 χ^2/NDF : 13586512311627923753474823041304953356288.0/10

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

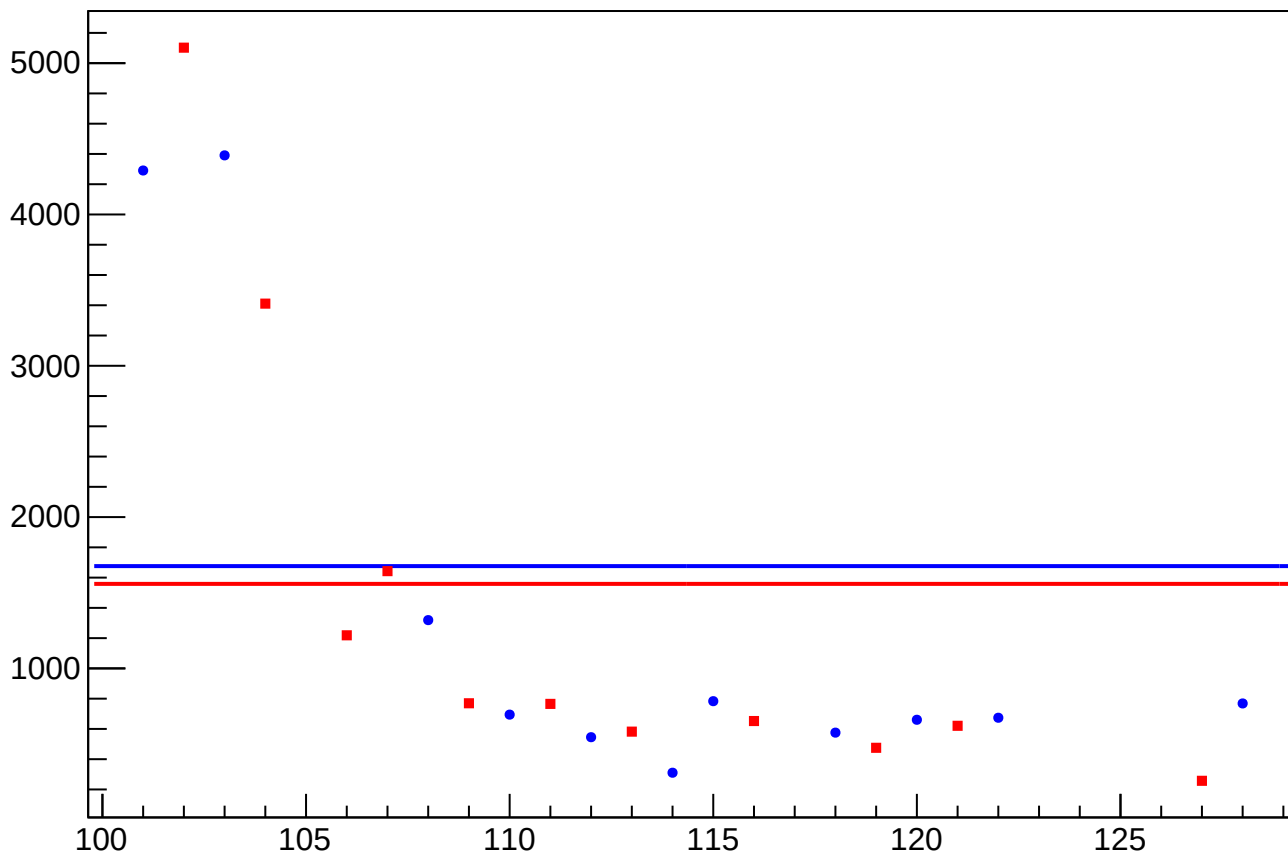
Right Out: -3925.572+/-0.000 χ^2/NDF : 18286656155053654794072643015025860018176.0/10

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

-4447.259+/-0.000 χ^2/NDF : 135865123116279

-3925.572+/-0.000 χ^2/NDF : 182866561550536

dit_atl2_coil6_err_mean vs Slug



Right In: 1676.046+/-0.000 χ^2/NDF : 1157245458653400606717088938187051499520.0/10

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

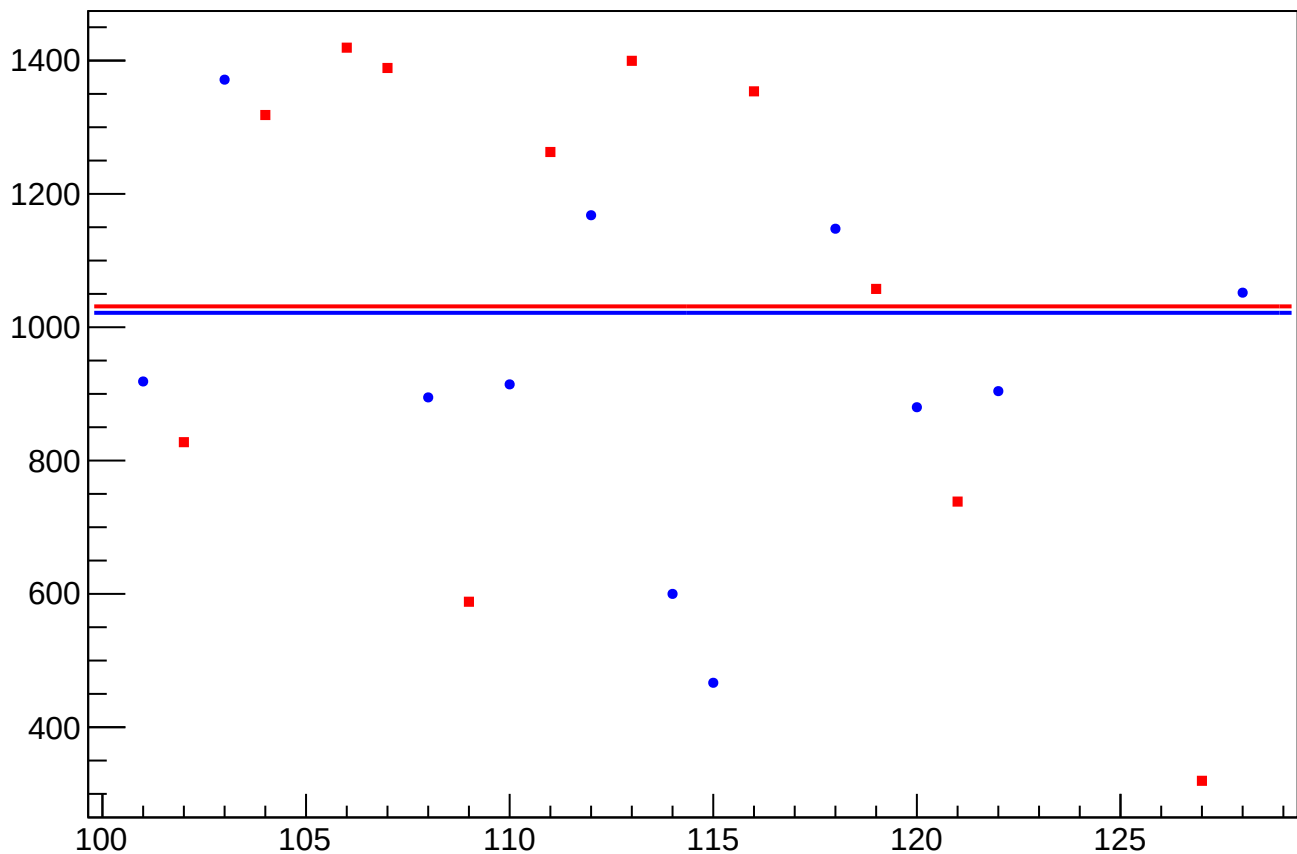
Right Out: 1558.592+/-0.000 χ^2/NDF : 1200003552660824544851099779808922435584.0/10

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

1676.046+/-0.000 χ^2/NDF : 1157245458653400

1558.592+/-0.000 χ^2/NDF : 1200003552660824

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

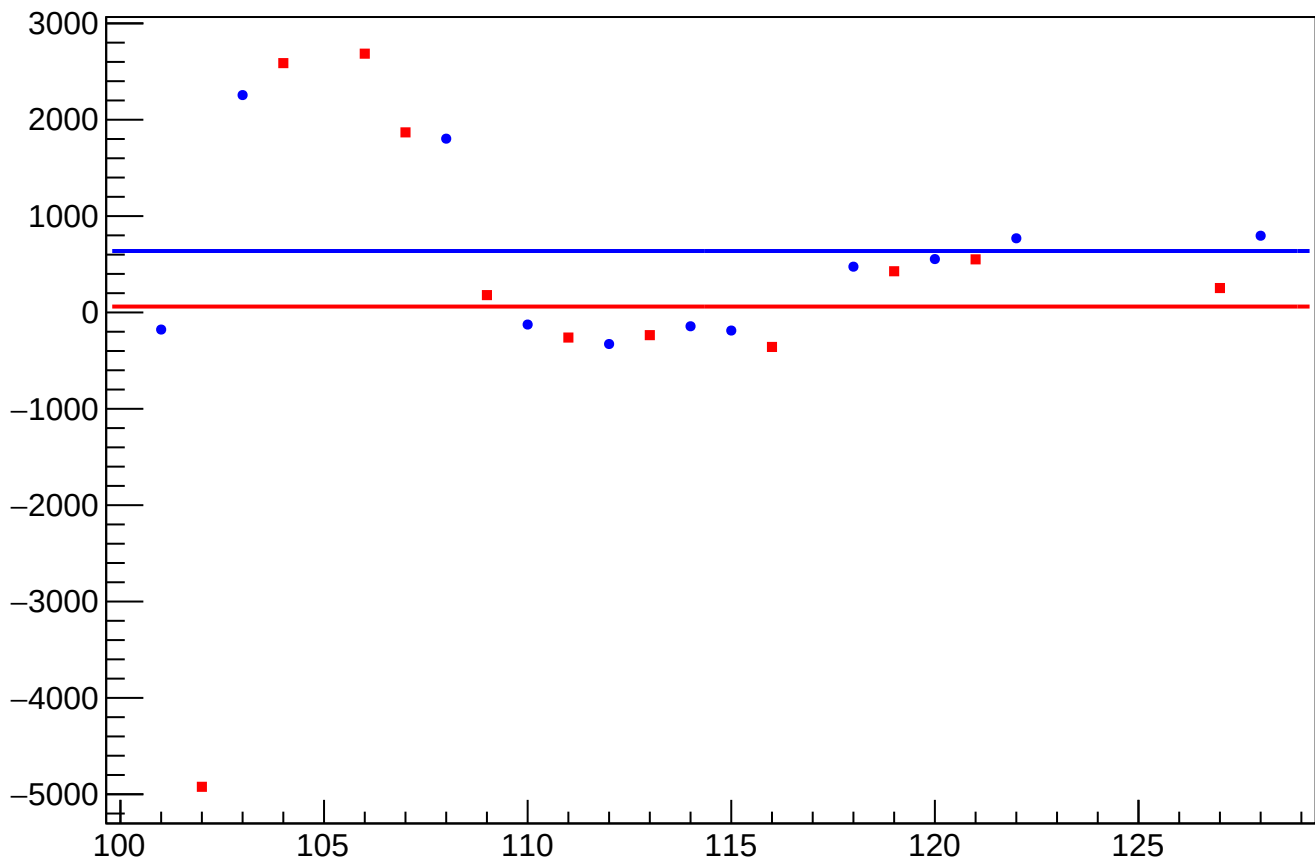
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_atr1_coil6_mean vs Slug



Right In: 637.748+/-0.000 χ^2/NDF : 331495332844976062611123157087190777856.0/10

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

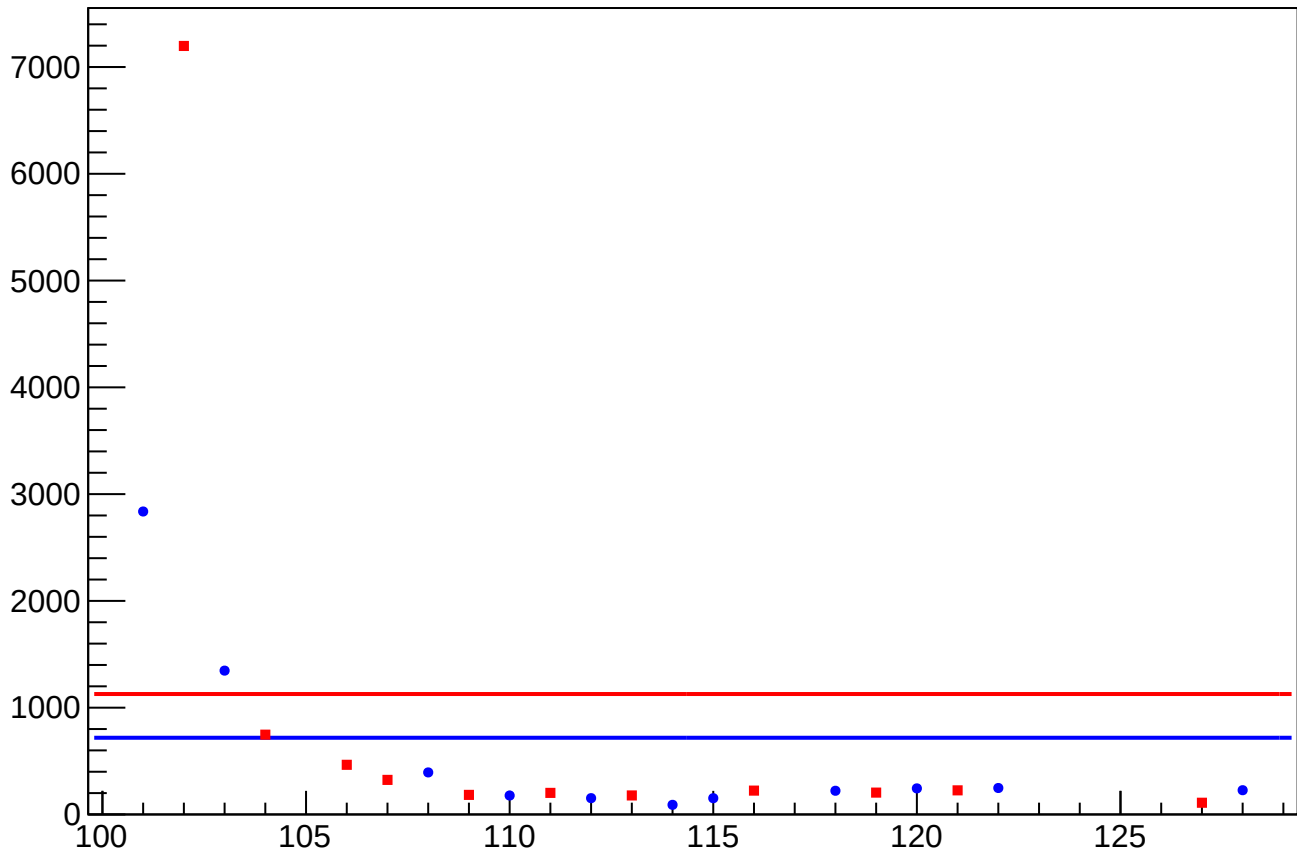
Right Out: 61.168+/-0.000 χ^2/NDF : 2129044188980344346452980116854505734144.0/10

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

637.748+/-0.000 χ^2/NDF : 33149533284497606

61.168+/-0.000 χ^2/NDF : 21290441889803443

dit_atr1_coil6_err_mean vs Slug



Right In: 718.350+/-0.000 χ^2/NDF : 369837244316232255568080173899244896256.0/10

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

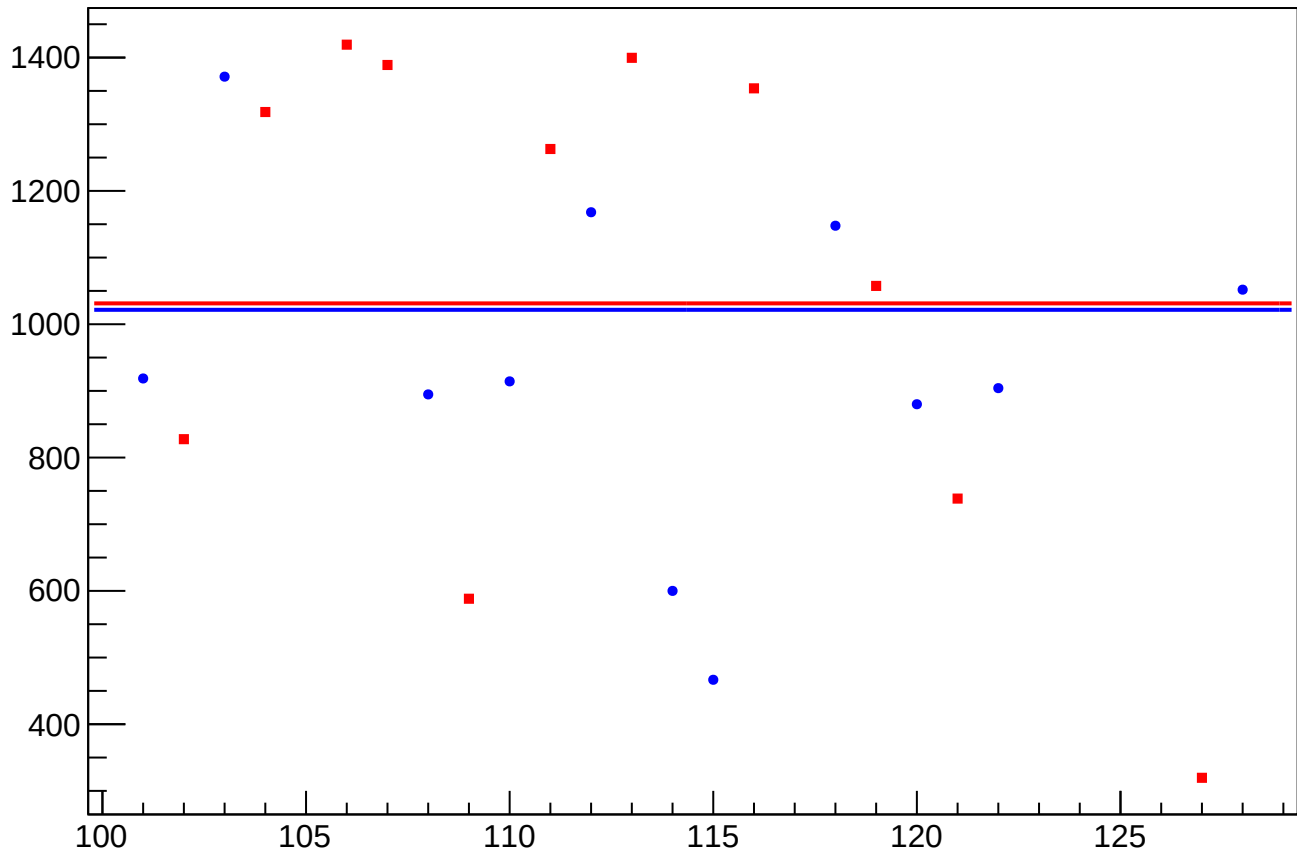
Right Out: 1127.905+/-0.000 χ^2/NDF : 2447459685335390889066751027097993478144.0/10

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

718.350+/-0.000 χ^2/NDF : 369837244316232255568080173899244896256.0/10

1127.905+/-0.000 χ^2/NDF : 2447459685335390889066751027097993478144.0/10

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

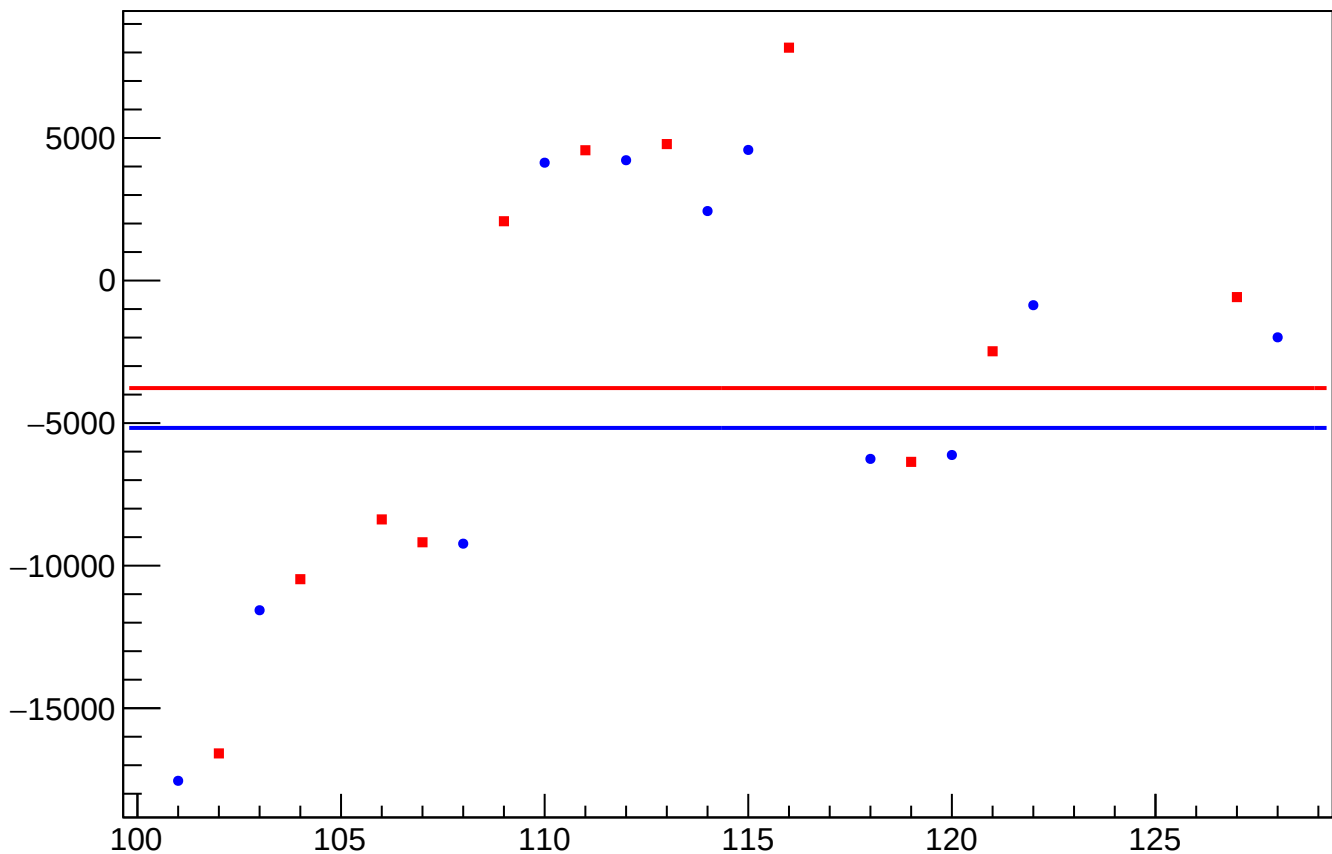
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_atr2_coil6_mean vs Slug



Right In: -5169.065+/-0.000 χ^2/NDF : 22748001193231247775105363001201737596928.0/10

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

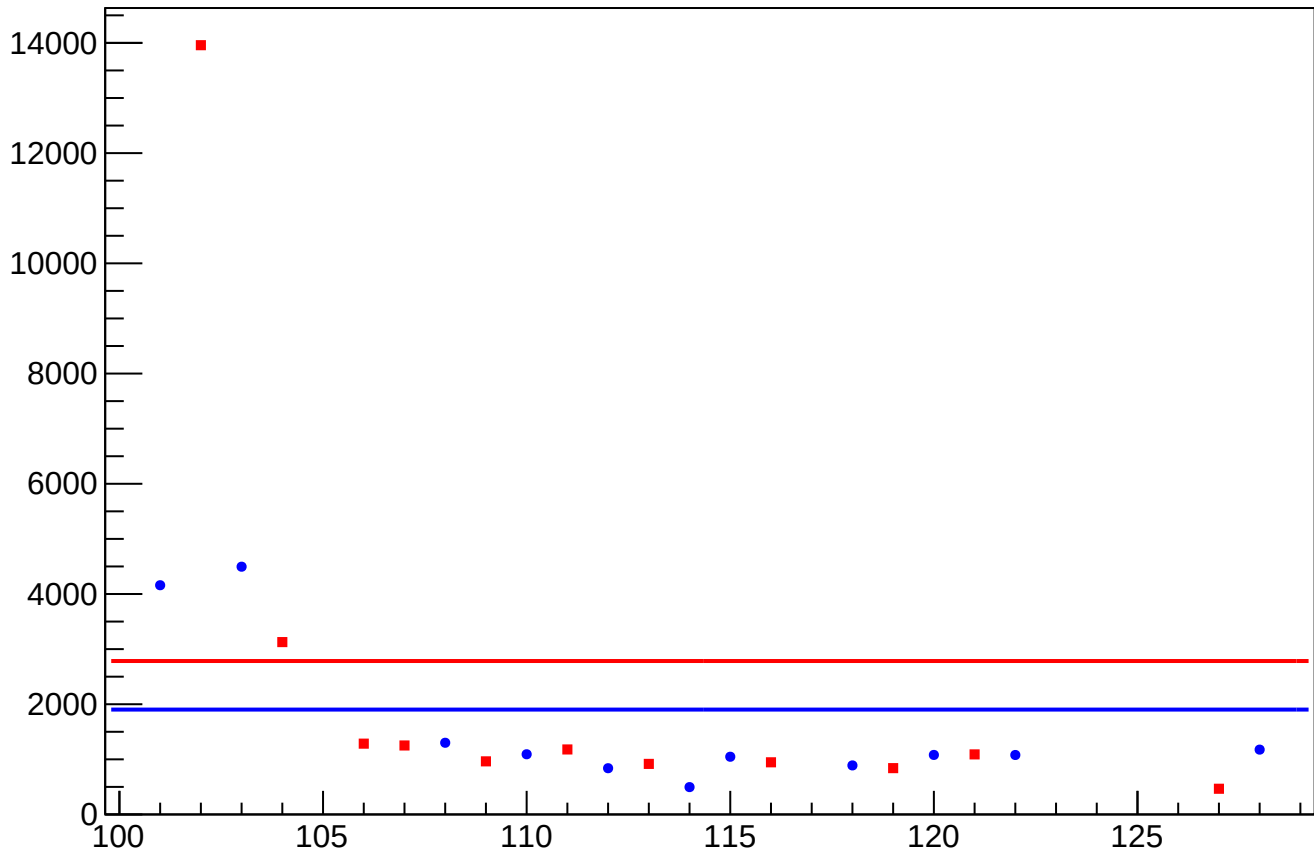
Right Out: -3771.467+/-0.000 χ^2/NDF : 26261892242533395832769193416411976826880.0/10

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

-5169.065+/-0.000 χ^2/NDF : 227480011932312

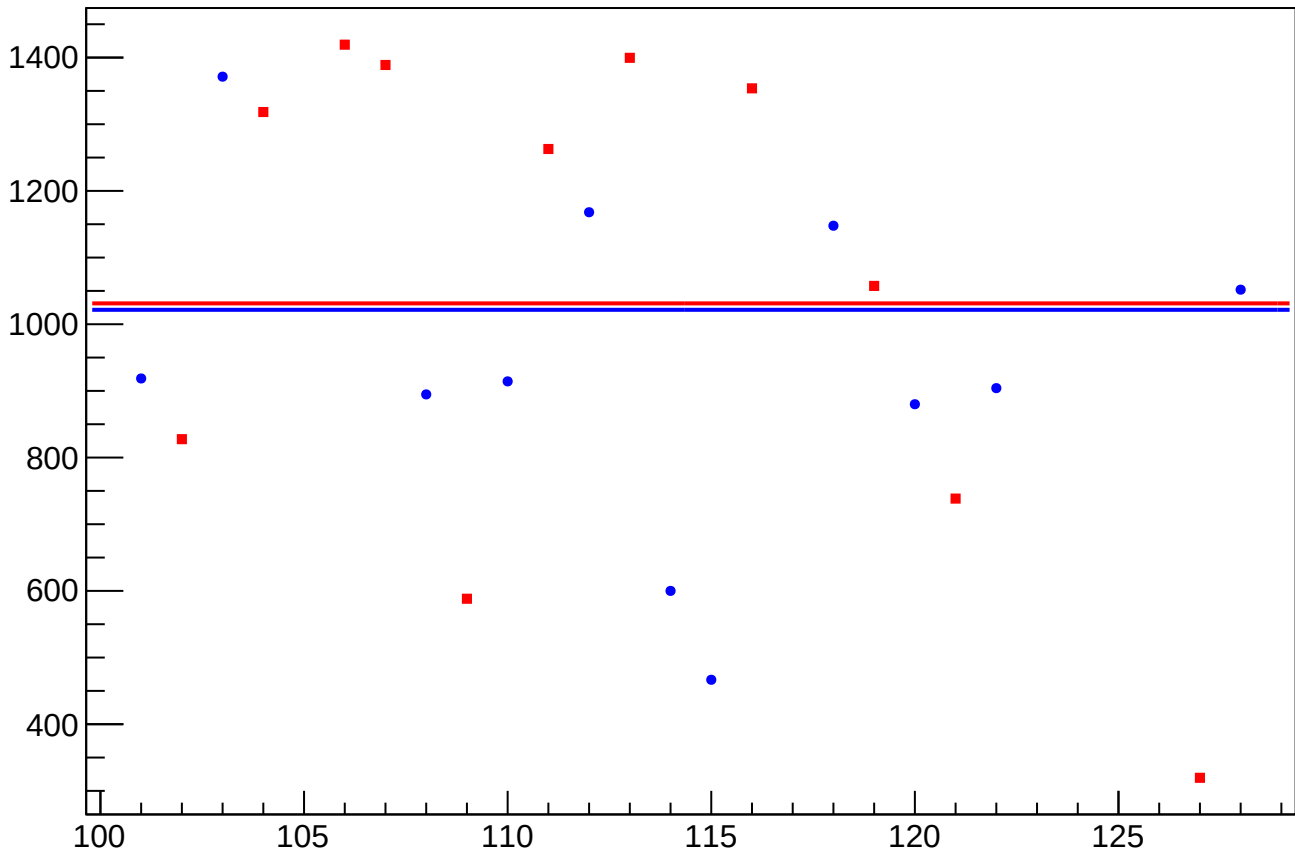
-3771.467+/-0.000 χ^2/NDF : 262618922425333

dit_atr2_coil6_err_mean vs Slug



Right In: 1902.962+/-0.000 χ^2/NDF : 956251842346758717351889719913768550400.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 2784.235+/-0.000 χ^2/NDF : 8472142233201360236418098968152456036352.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

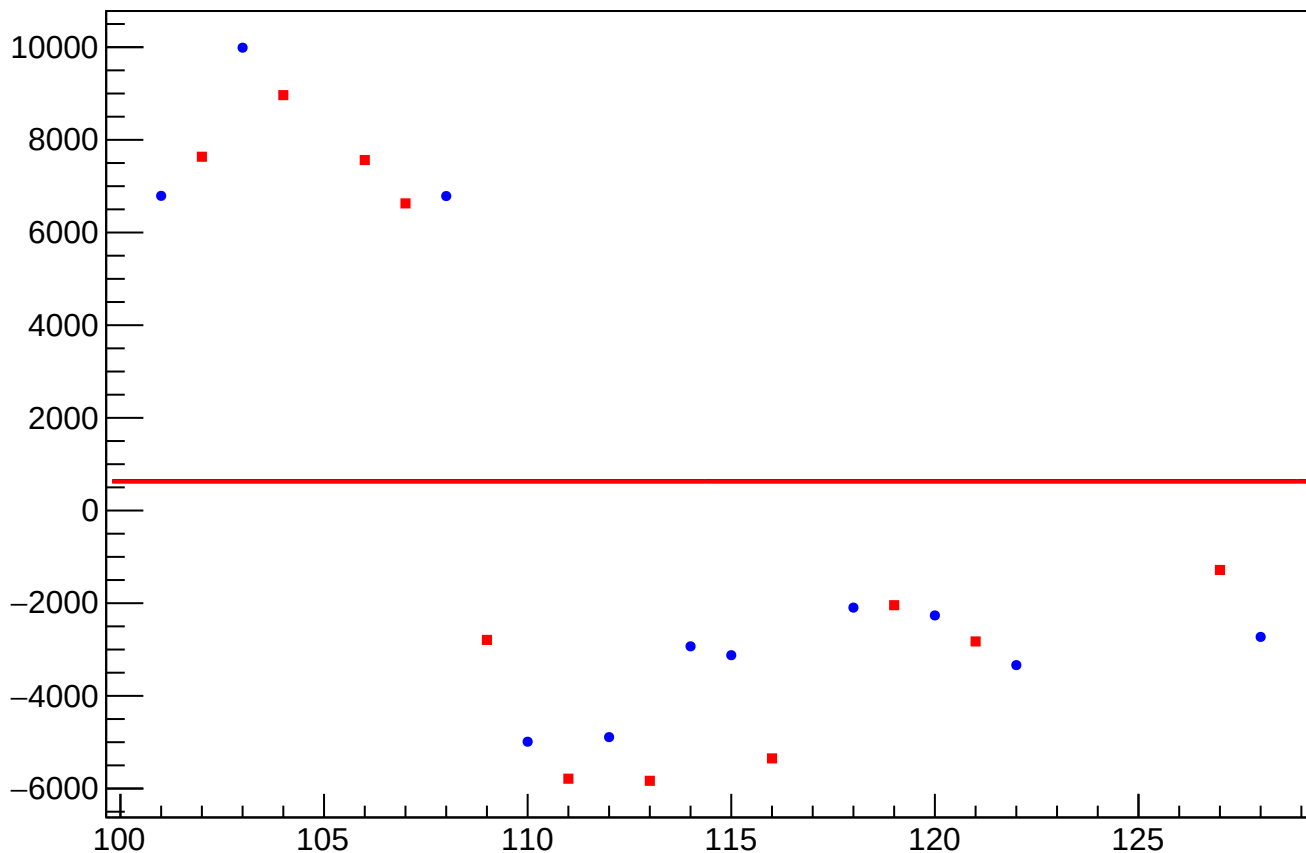
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_sam1_coil6_mean vs Slug



Right In: 635.274+/-0.000 χ^2/NDF : 13731781226916165869027516662486327623680.0/10

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

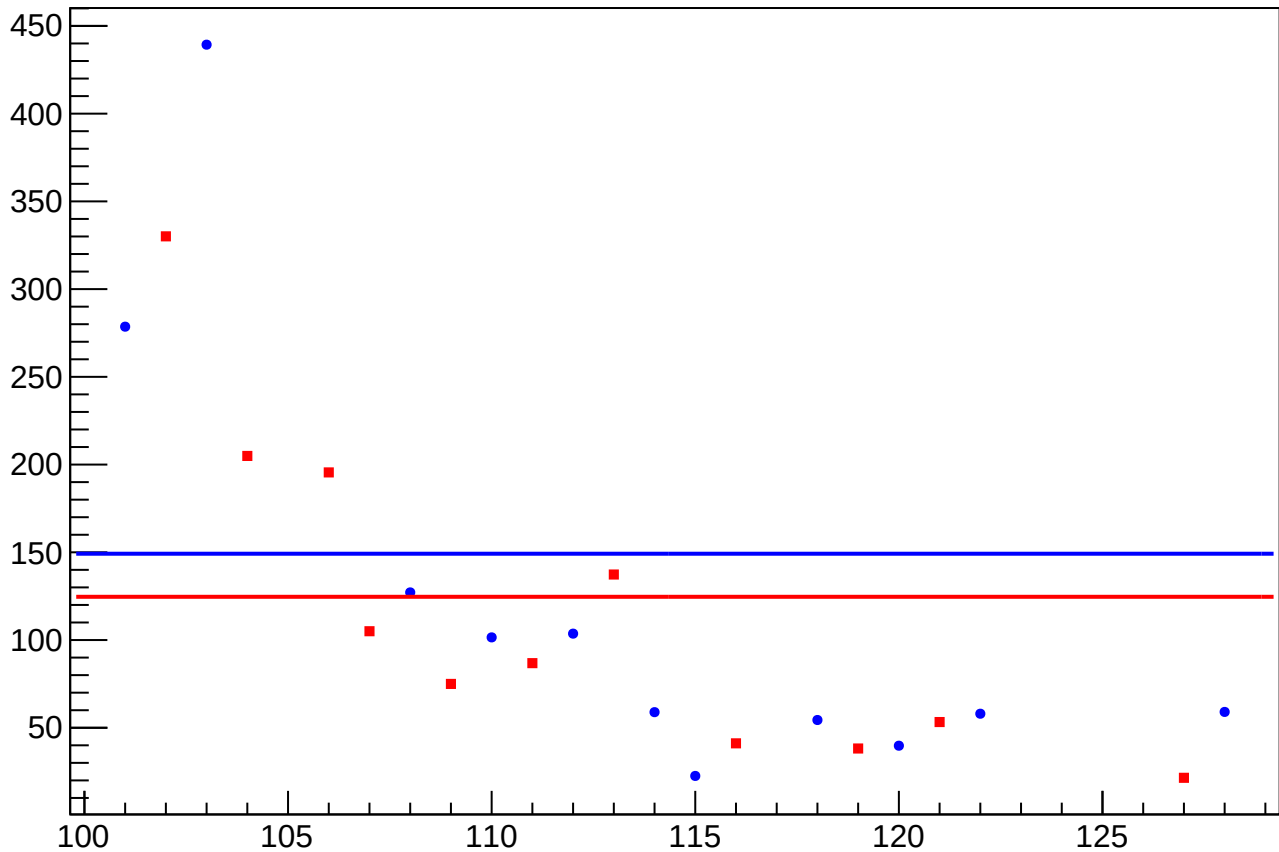
Right Out: 622.958+/-0.000 χ^2/NDF : 15430744266848731914632116401878025109504.0/10

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

635.274+/-0.000 χ^2/NDF : 13731781226916165

622.958+/-0.000 χ^2/NDF : 15430744266848731

dit_sam1_coil6_err_mean vs Slug



Right In: 149.193+/-0.000 χ^2/NDF : 8111873350268315898870788615818969088.0/10

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

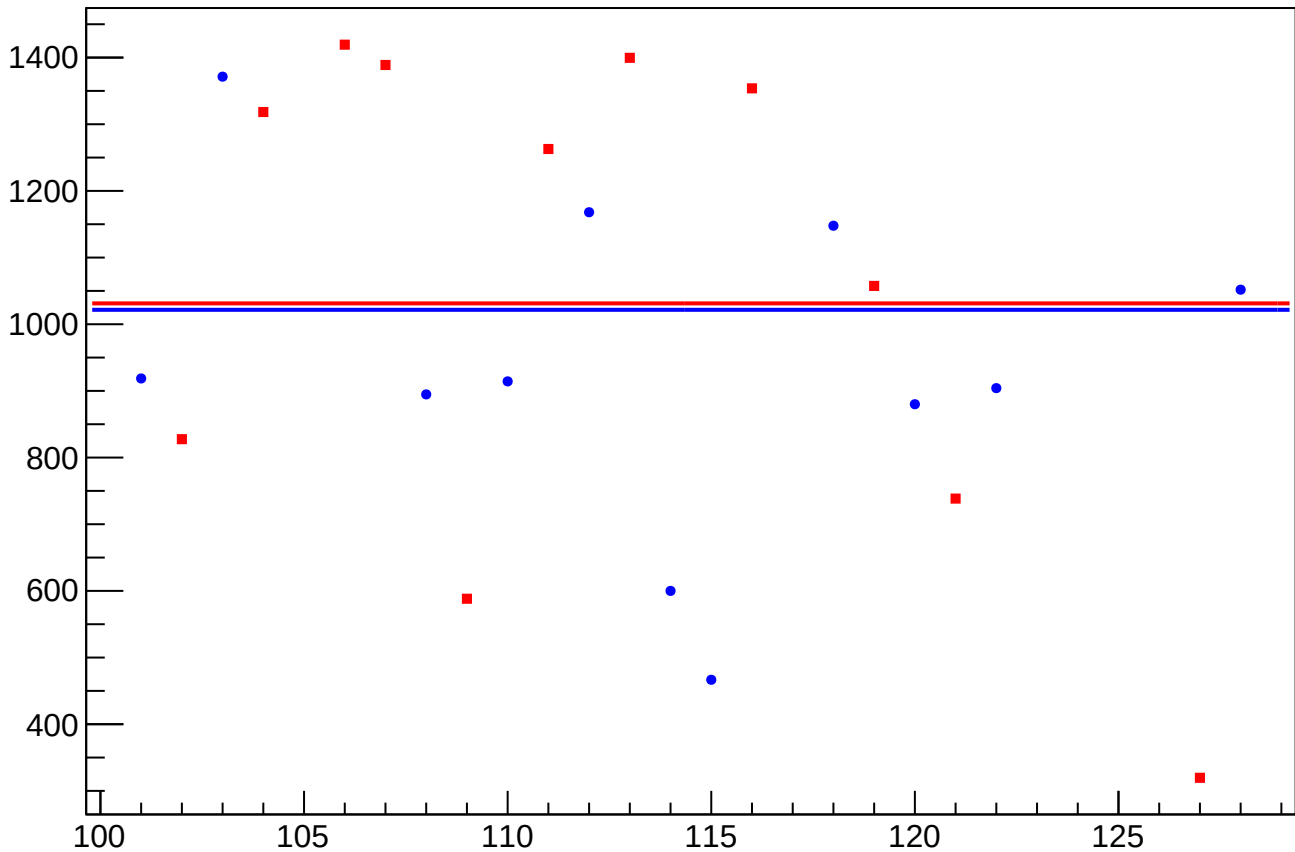
Right Out: 124.647+/-0.000 χ^2/NDF : 4368342863190224793846229342953144320.0/10

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

149.193+/-0.000 χ^2/NDF : 8111873350268315898870788615818969088.0/10

124.647+/-0.000 χ^2/NDF : 4368342863190224793846229342953144320.0/10

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

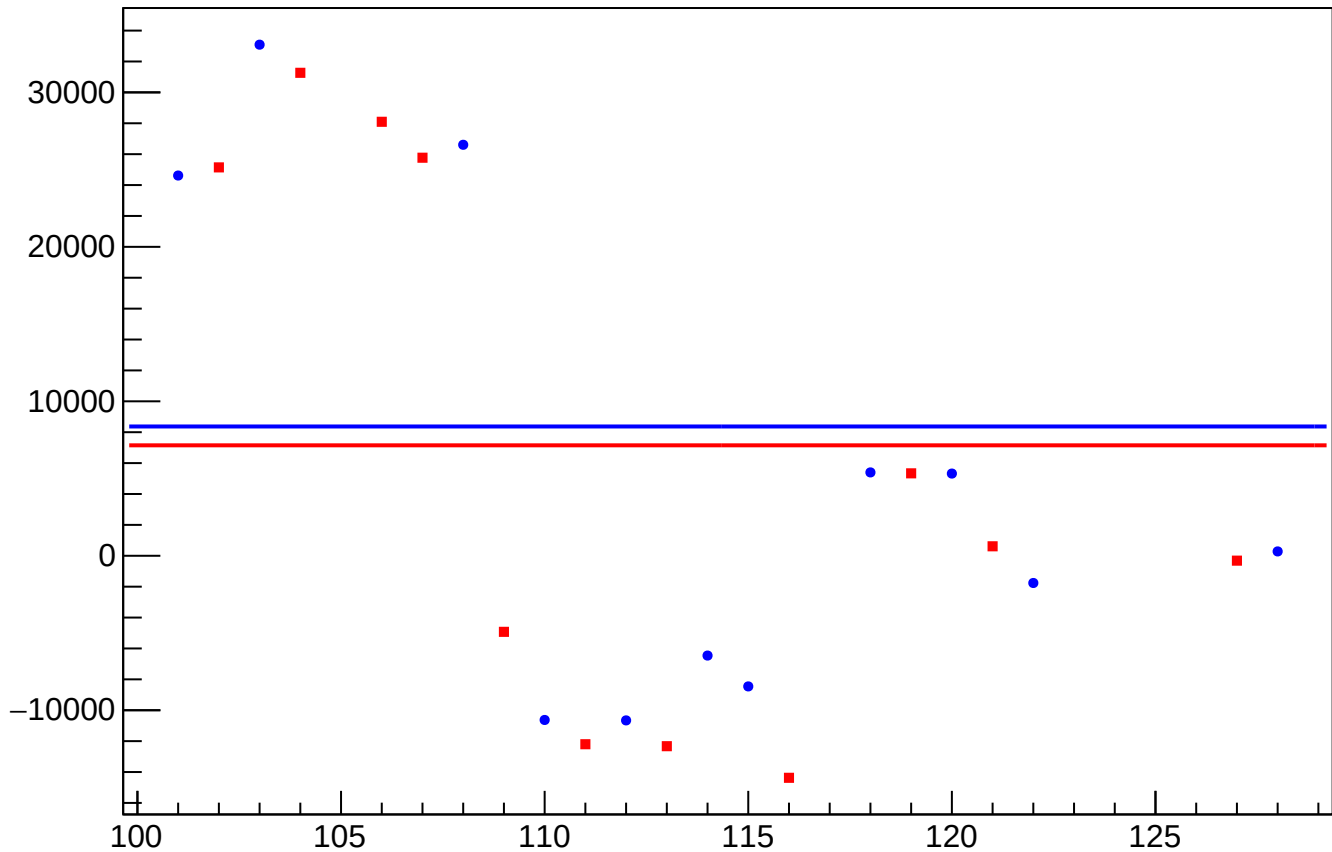
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

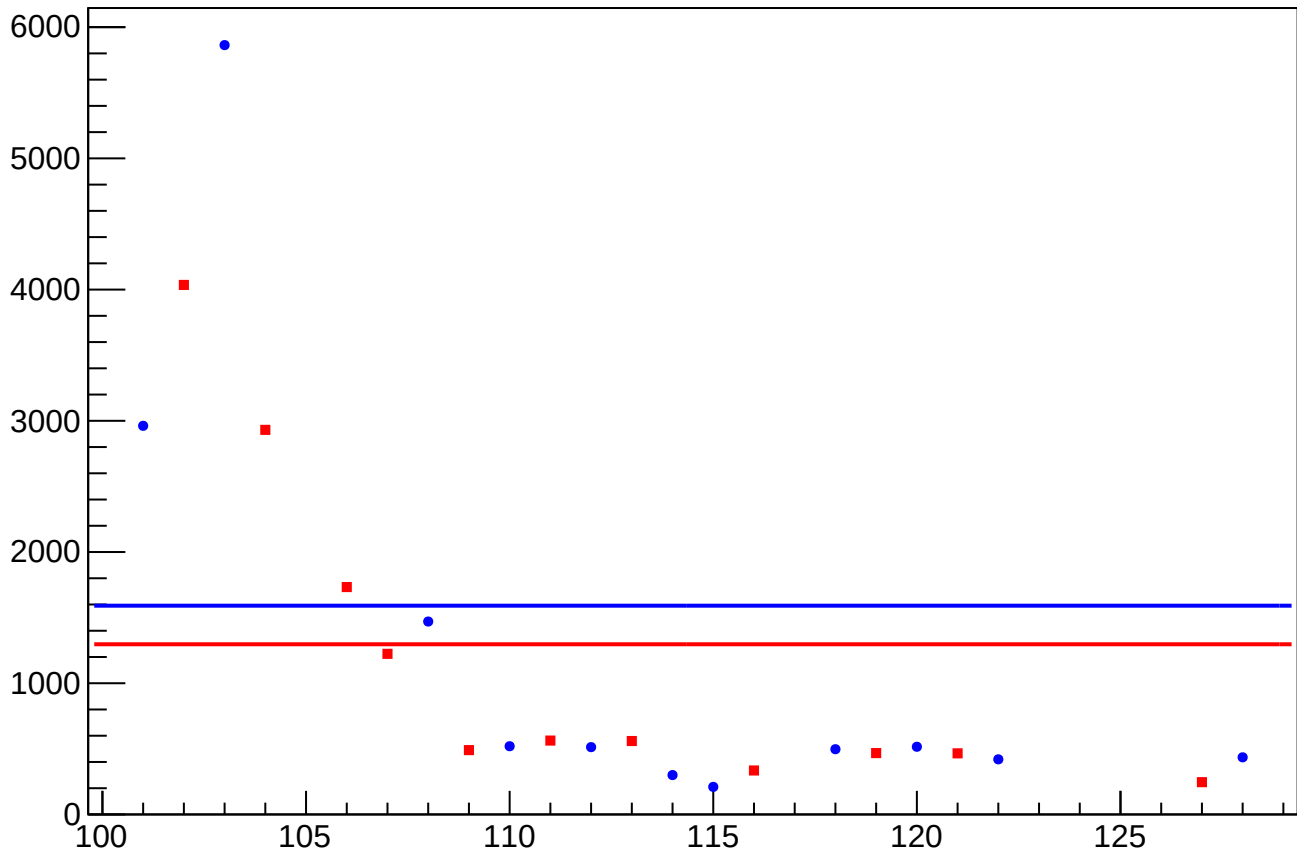
1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_sam2_coil6_mean vs Slug



Right In: 8370.850+/-0.000 χ^2/NDF : 109559748887610546187691999171620879990784.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 7150.690+/-0.000 χ^2/NDF : 132165562799037463546325432831489140064256.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 1591.010+/-0.000 χ^2/NDF : 1560381115325776711843592250405725143040.0/10

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

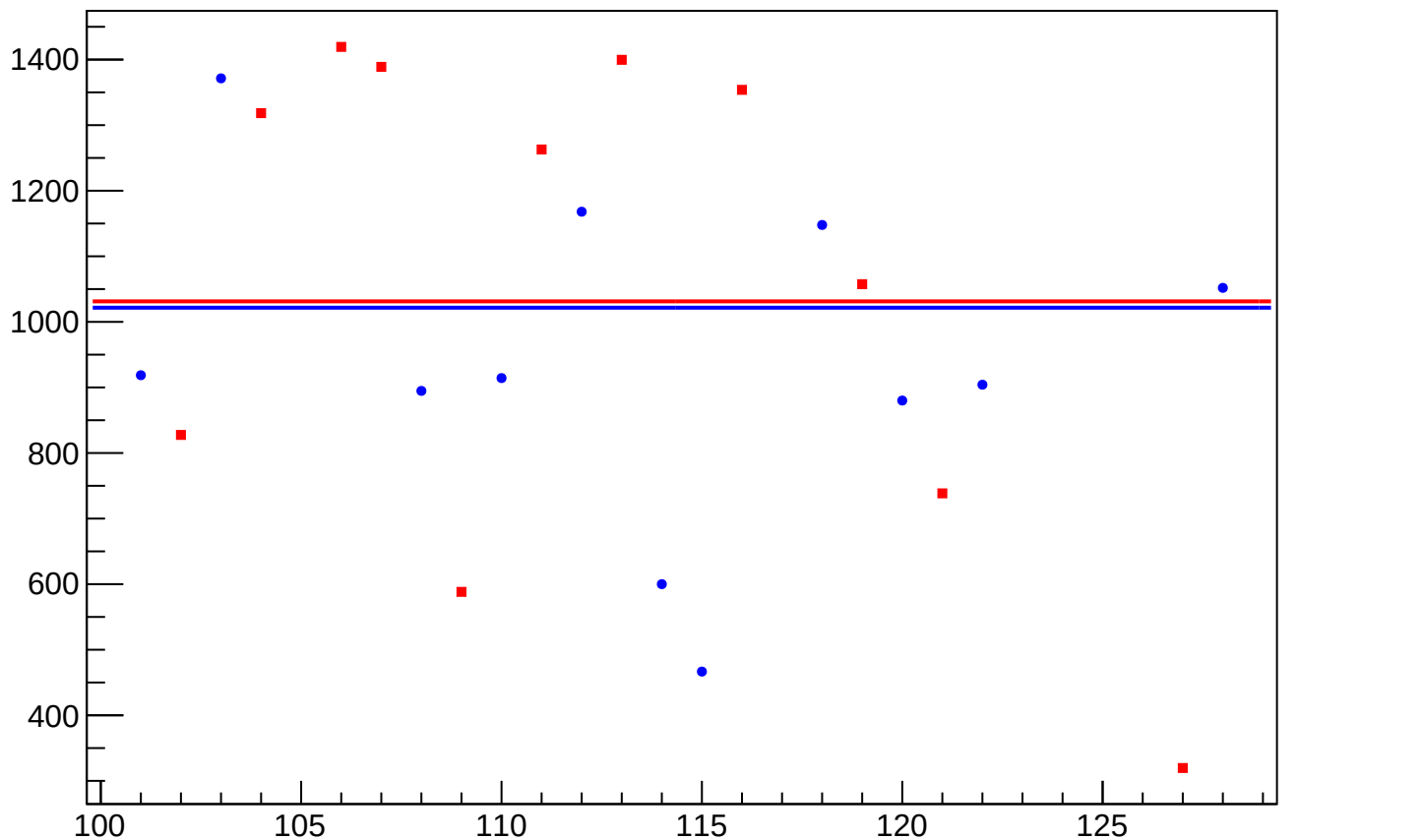
Right Out: 1296.929+/-0.000 χ^2/NDF : 793394372856712132081491534717760045056.0/10

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

1591.010+/-0.000 χ^2/NDF : 1560381115325776

1296.929+/-0.000 χ^2/NDF : 7933943728567121

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

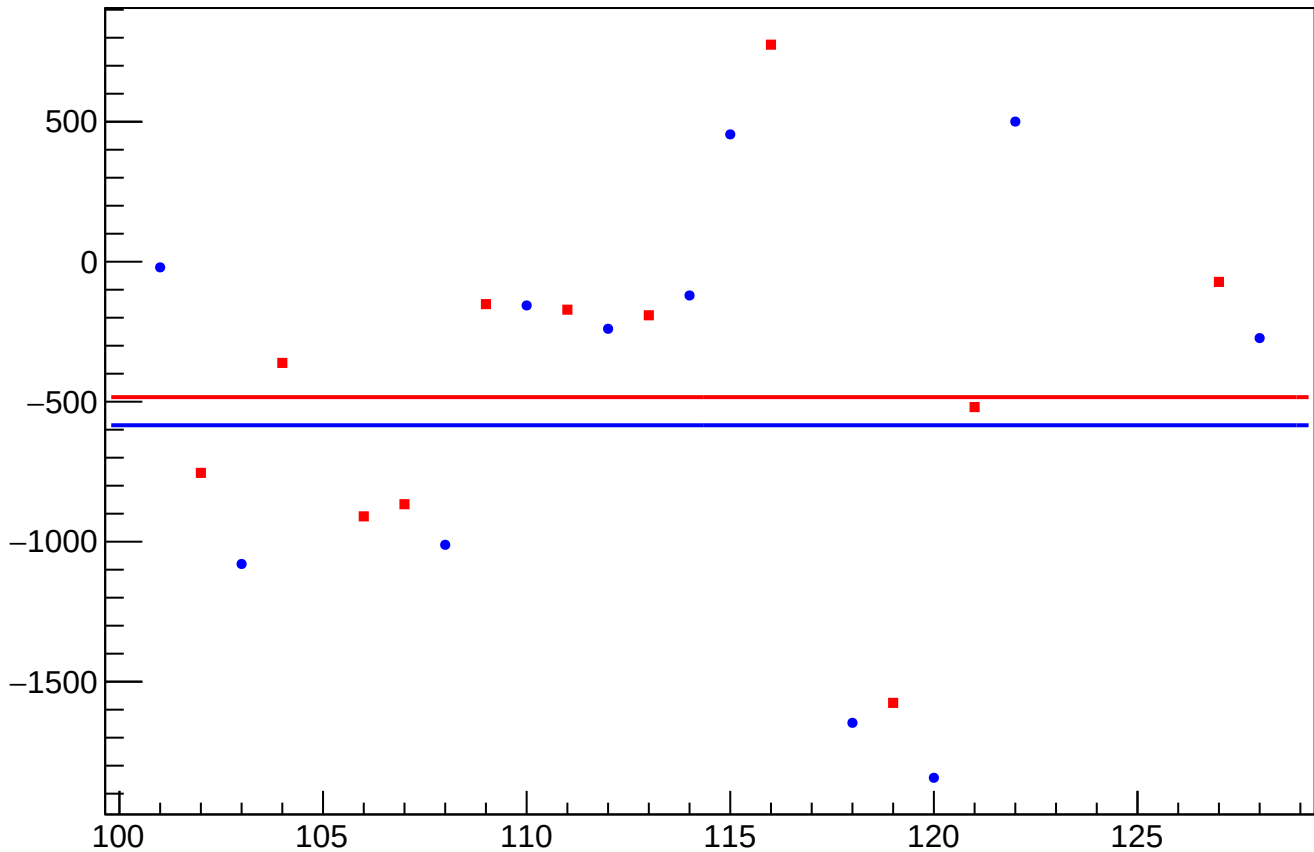
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_sam3_coil6_mean vs Slug



Right In: -584.169+/-0.000 χ^2/NDF : 235753970426971310460392186139983740928.0/10

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

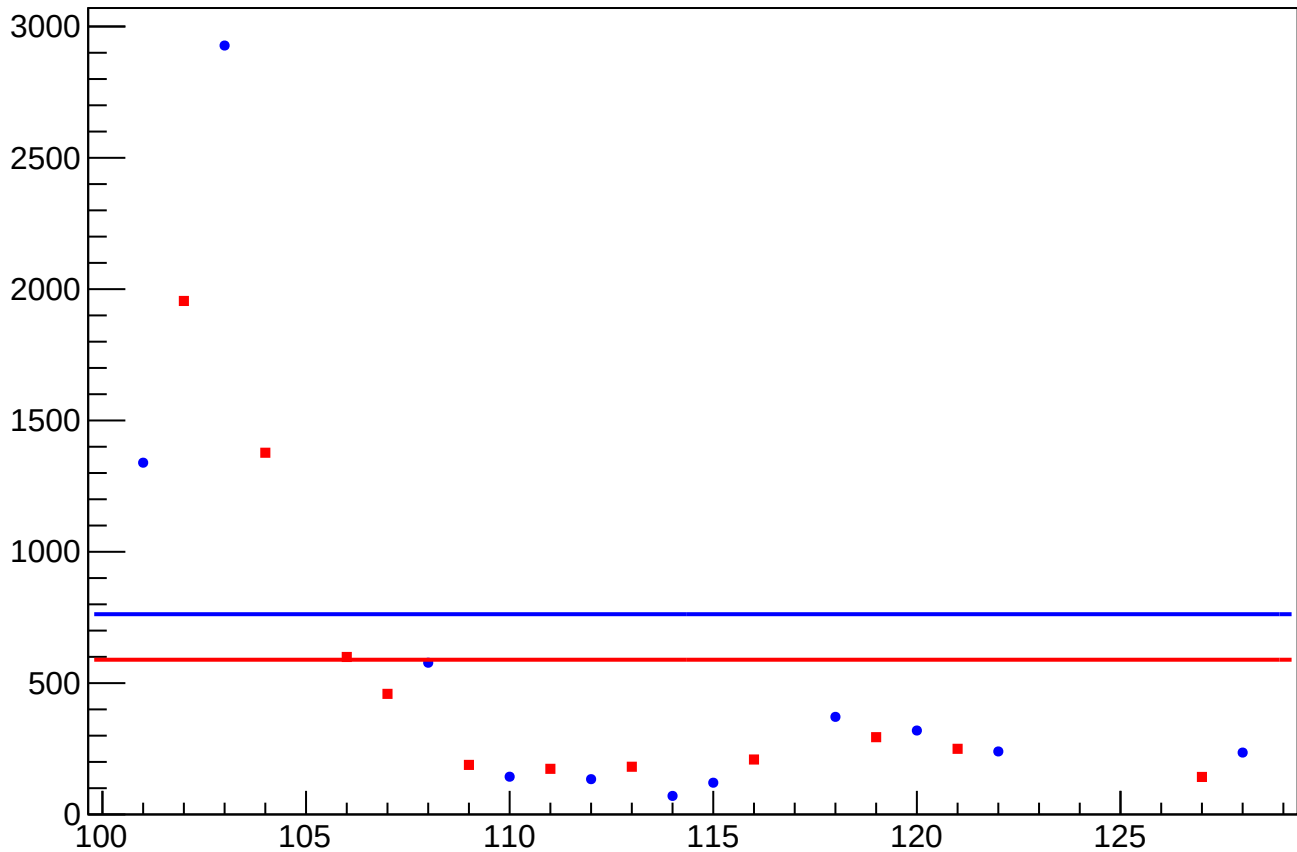
-584.169+/-0.000 χ^2/NDF : 2357539704269713

Right Out: -483.775+/-0.000 χ^2/NDF : 140296885406658003907441020355878060032.0/10

-483.775+/-0.000 χ^2/NDF : 1402968854066580

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

dit_sam3_coil6_err_mean vs Slug



Right In: 762.432+/-0.000 χ^2/NDF : 382291987803772277441762486449317347328.0/10

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

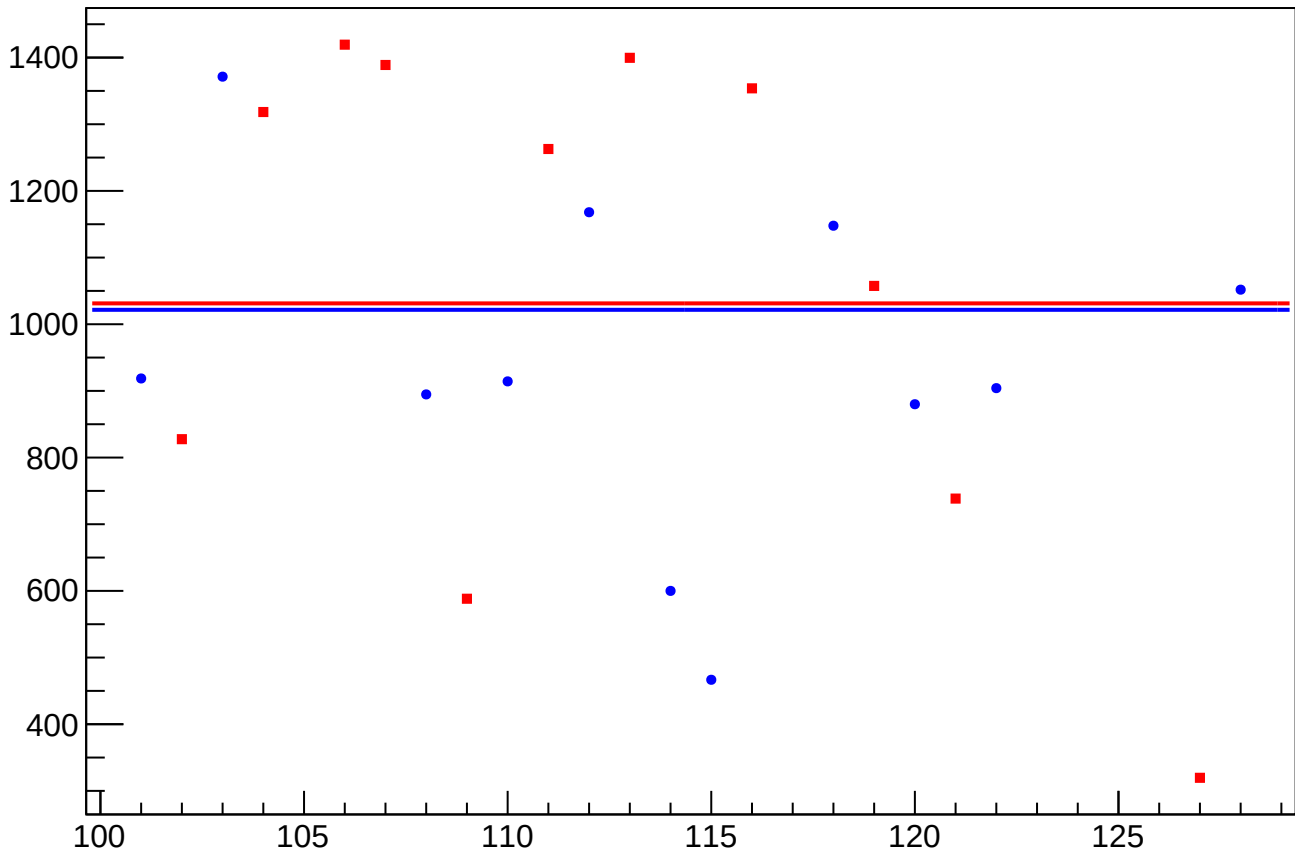
Right Out: 589.085+/-0.000 χ^2/NDF : 185230830111461656162411896754963218432.0/10

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

762.432+/-0.000 χ^2/NDF : 382291987803772277441762486449317347328.0/10

589.085+/-0.000 χ^2/NDF : 185230830111461656162411896754963218432.0/10

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

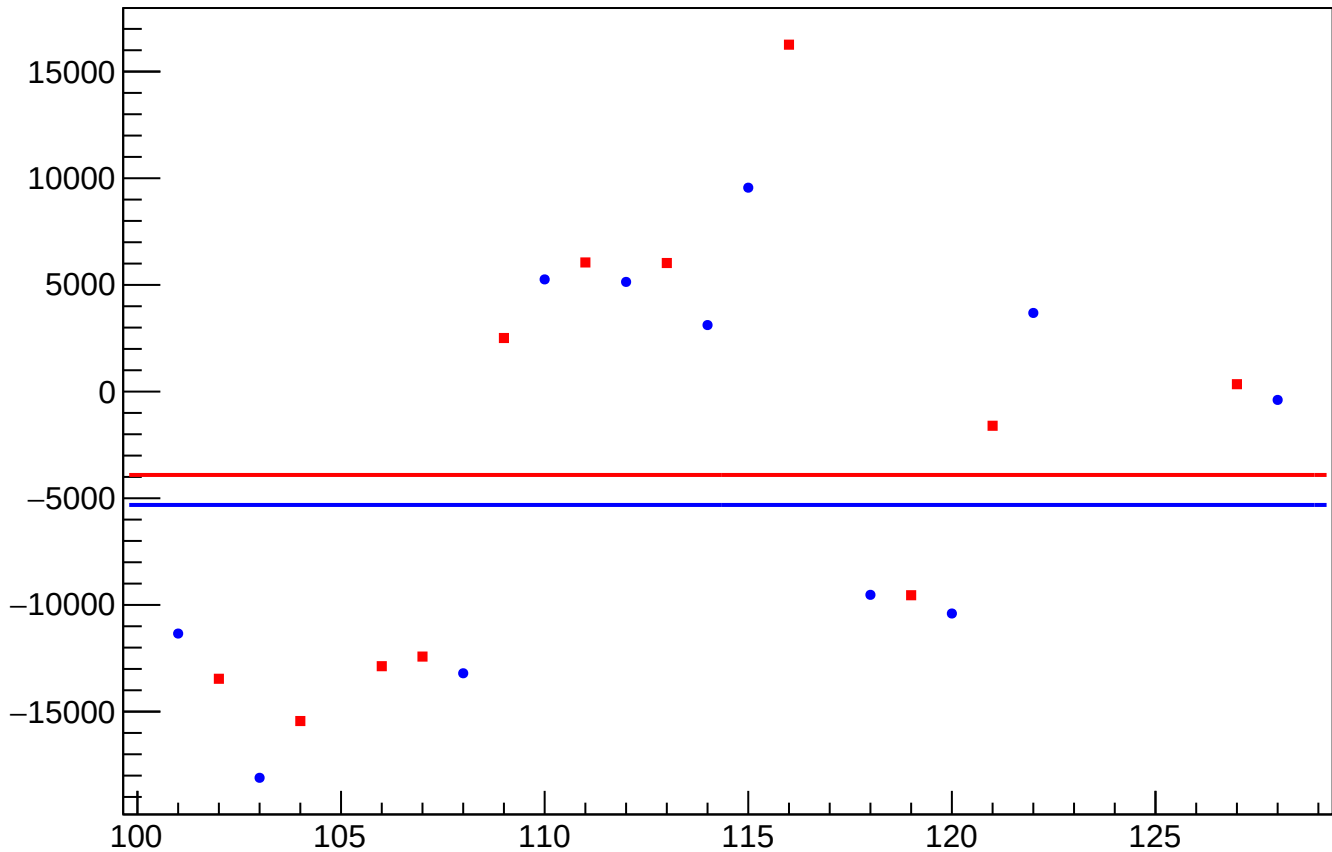
1021.622+/-0.000 χ^2/NDF : 1790276143763138

Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

1031.273+/-0.000 χ^2/NDF : 6235544333571801

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

dit_sam4_coil6_mean vs Slug



Right In: -5313.396+/-0.000 χ^2/NDF : 33501697047342108615164272955846090031104.0/10

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

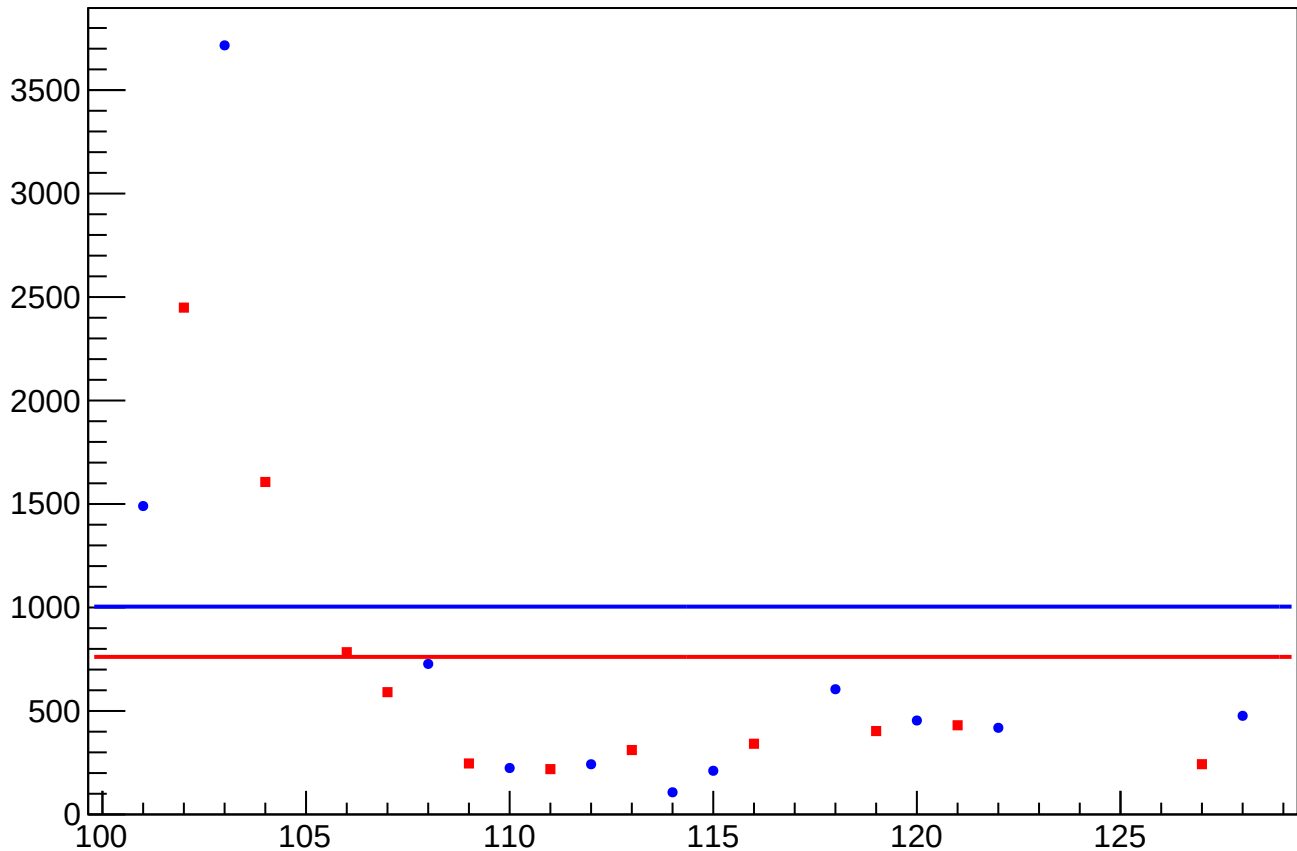
-5313.396+/-0.000 χ^2/NDF : 335016970473421

Right Out: -3907.577+/-0.000 χ^2/NDF : 41398639017351406347267448076448781303808.0/10

-3907.577+/-0.000 χ^2/NDF : 413986390173514

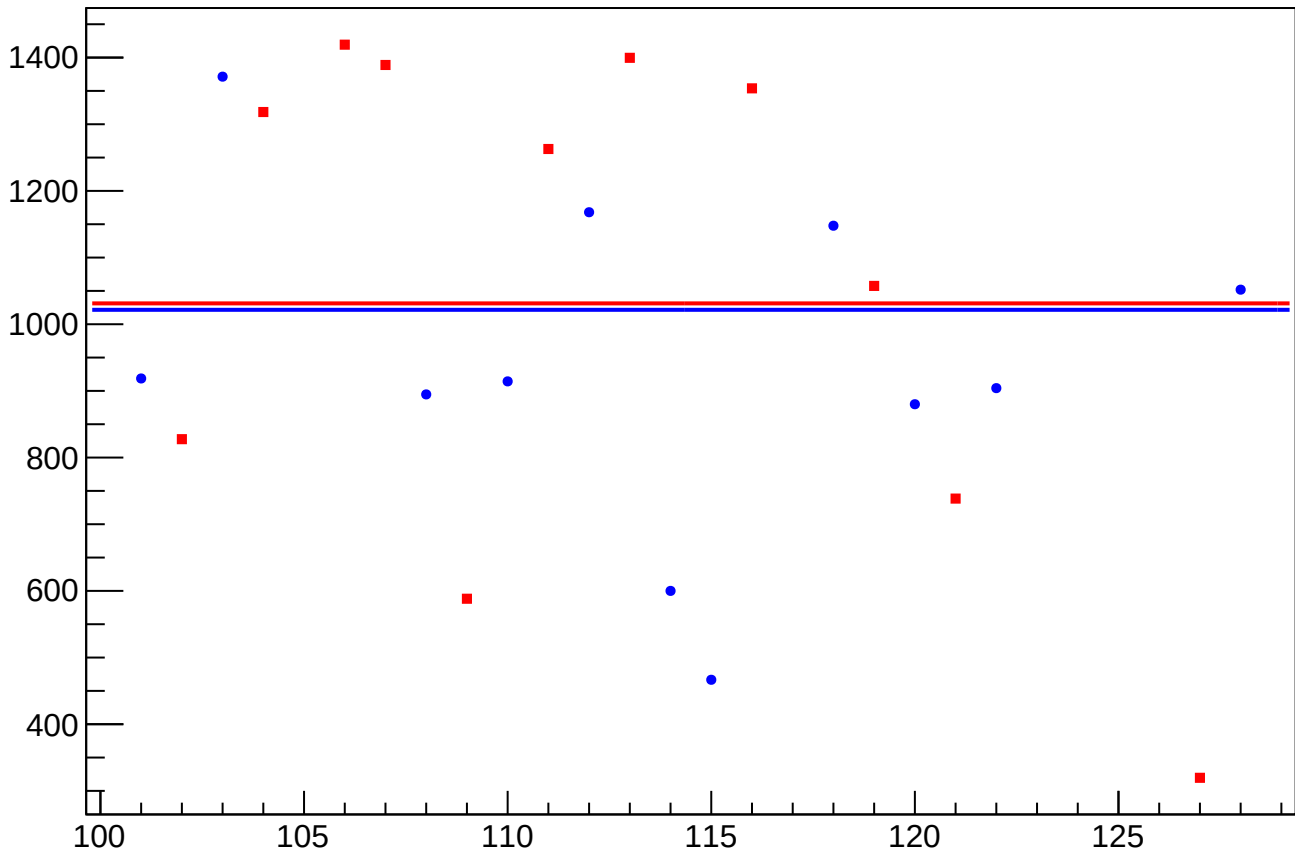
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 1004.179+/-0.000 χ^2/NDF : 566208374399133159582960996872779464704.0/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 761.341+/-0.000 χ^2/NDF : 265516129526014810653434710364121989120.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

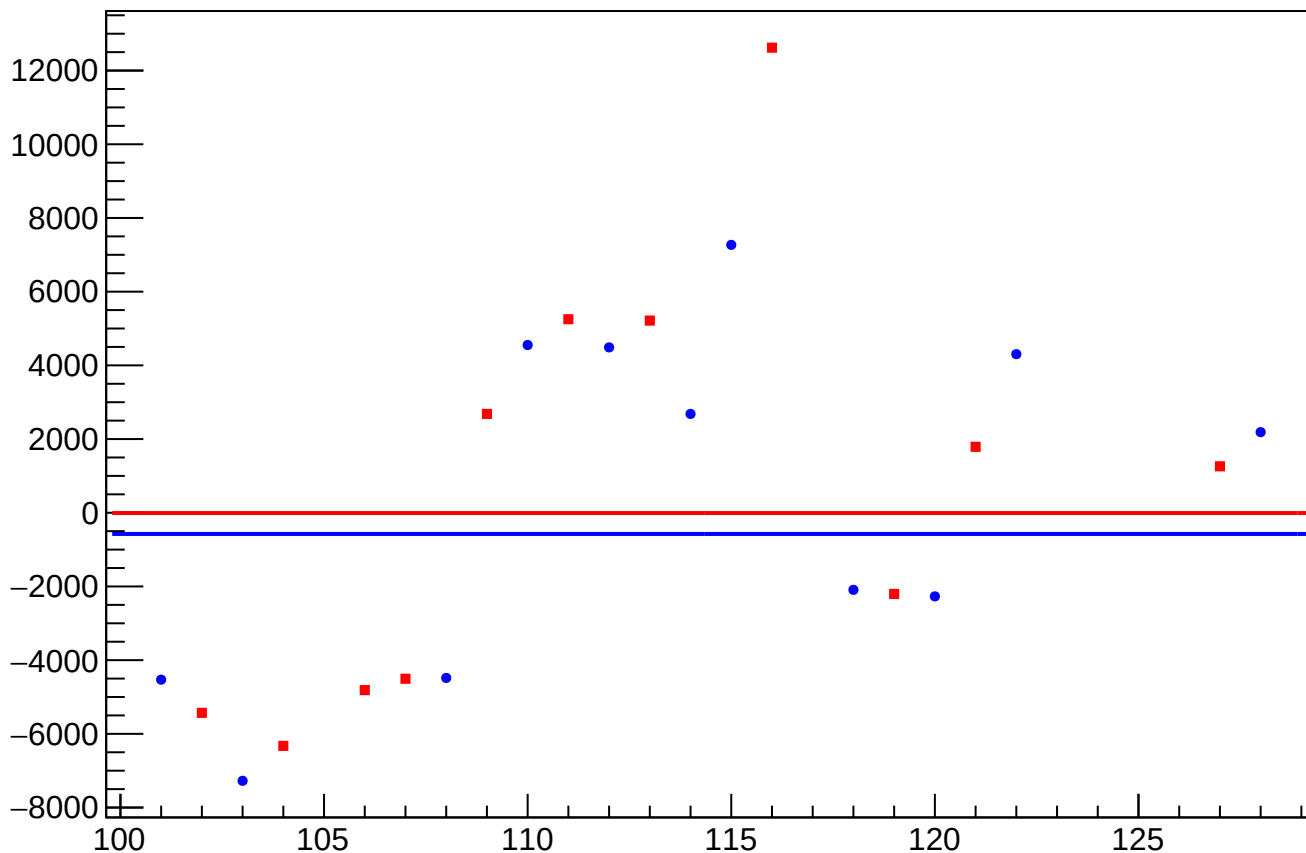
1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

dit_sam5_coil6_mean vs Slug



Right In: -575.367+/-0.000 χ^2/NDF : 8826265168020772102345852654762091085824.0/10

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

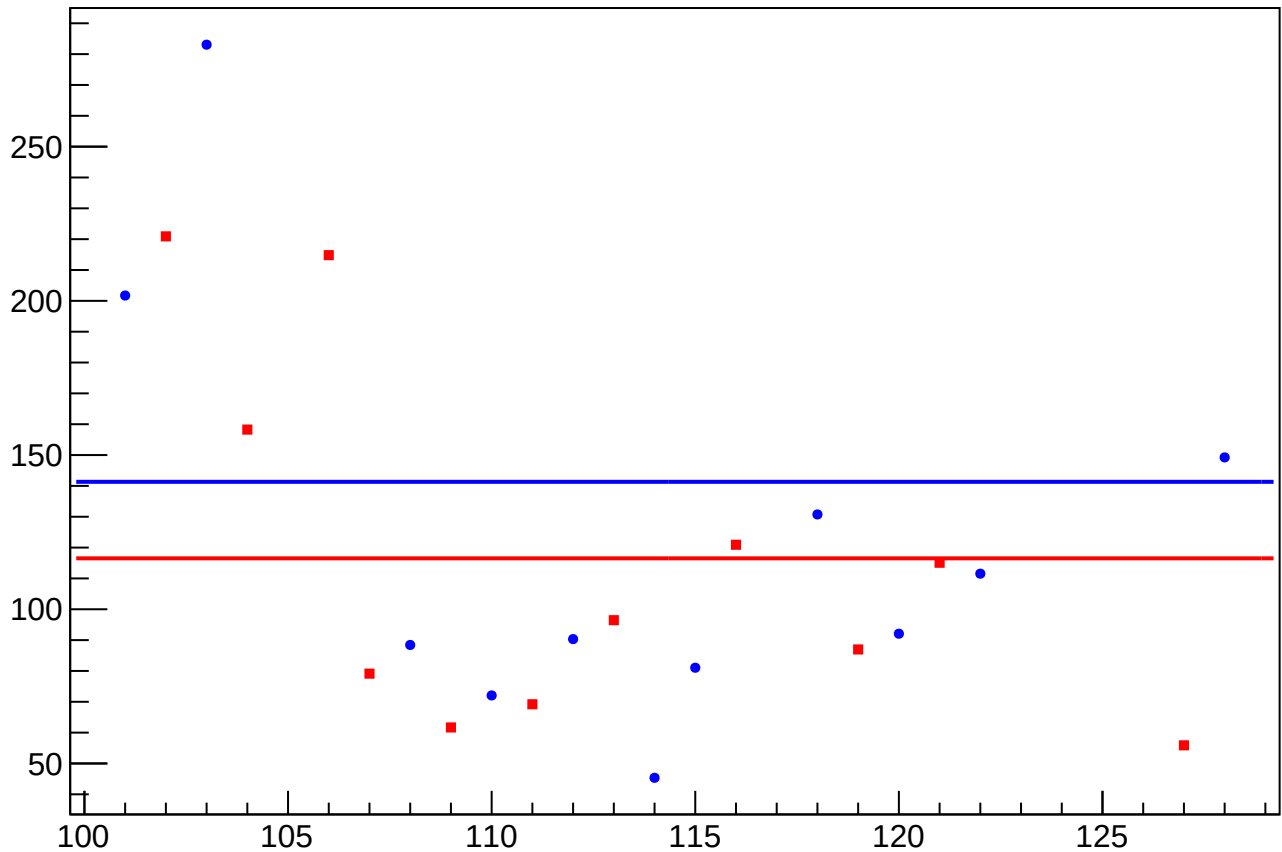
Right Out: -7.517+/-0.000 χ^2/NDF : 12619311267193544463086840424633445908480.0/10

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

-575.367+/-0.000 χ^2/NDF : 8826265168020772

-7.517+/-0.000 χ^2/NDF : 126193112671935444

dit_sam5_coil6_err_mean vs Slug



Right In: 141.323+/-0.000 χ^2/NDF : 2089496117163468115867028652705185792.0/10

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

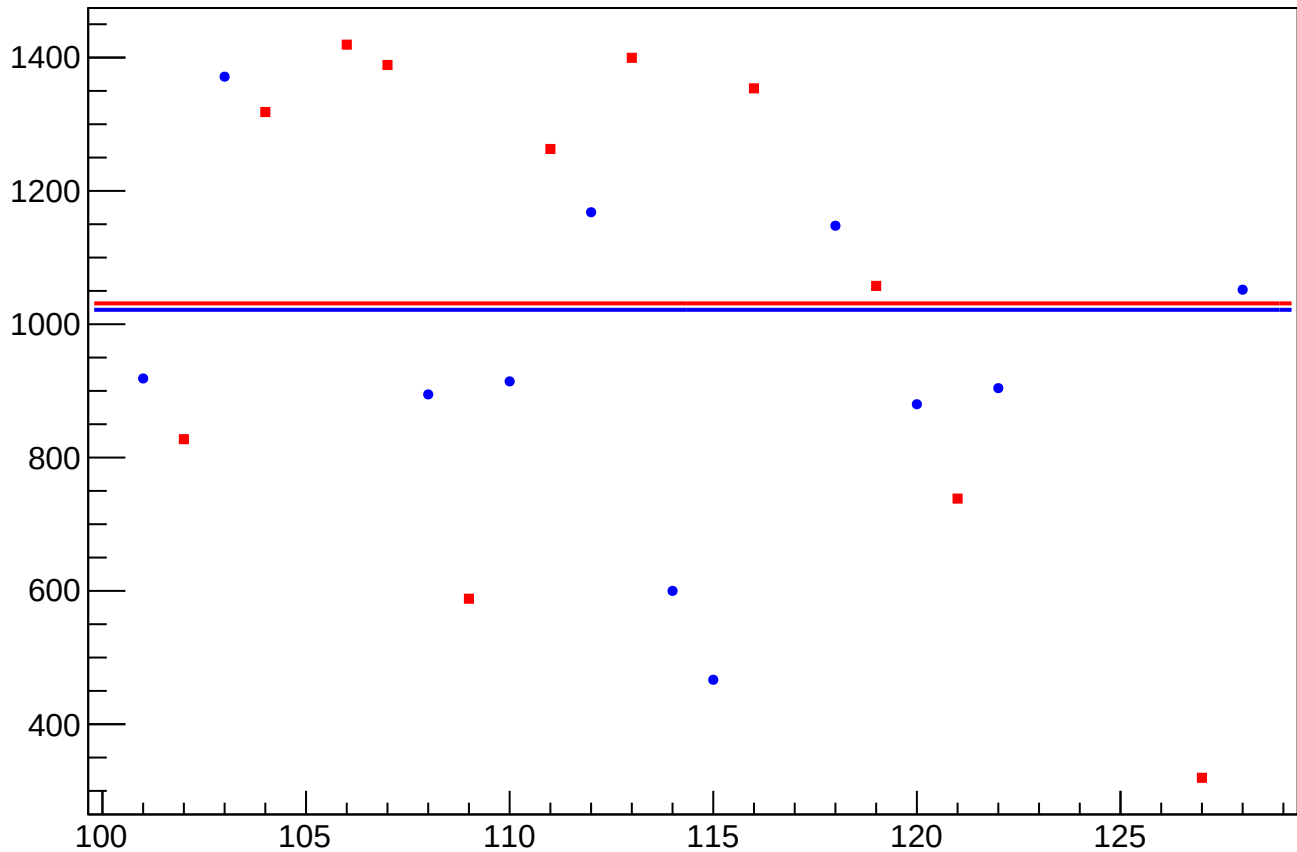
Right Out: 116.511+/-0.000 χ^2/NDF : 1545296011246326644220998447290908672.0/10

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

141.323+/-0.000 χ^2/NDF : 20894961171634681

116.511+/-0.000 χ^2/NDF : 15452960112463266

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

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

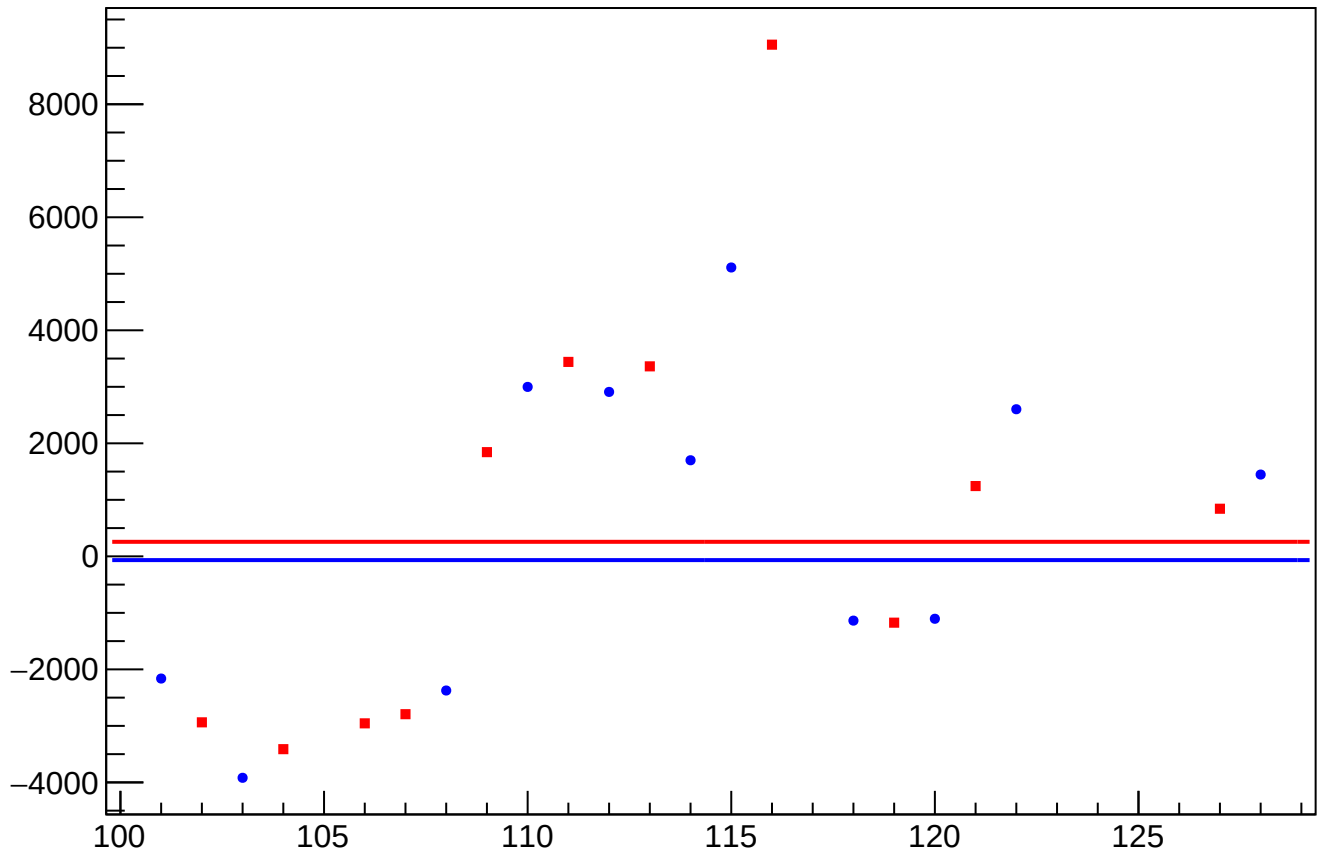
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

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

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_sam6_coil6_mean vs Slug



Right In: -66.492+/-0.000 χ^2/NDF : 2981138230867706865103563747499624628224.0/10

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

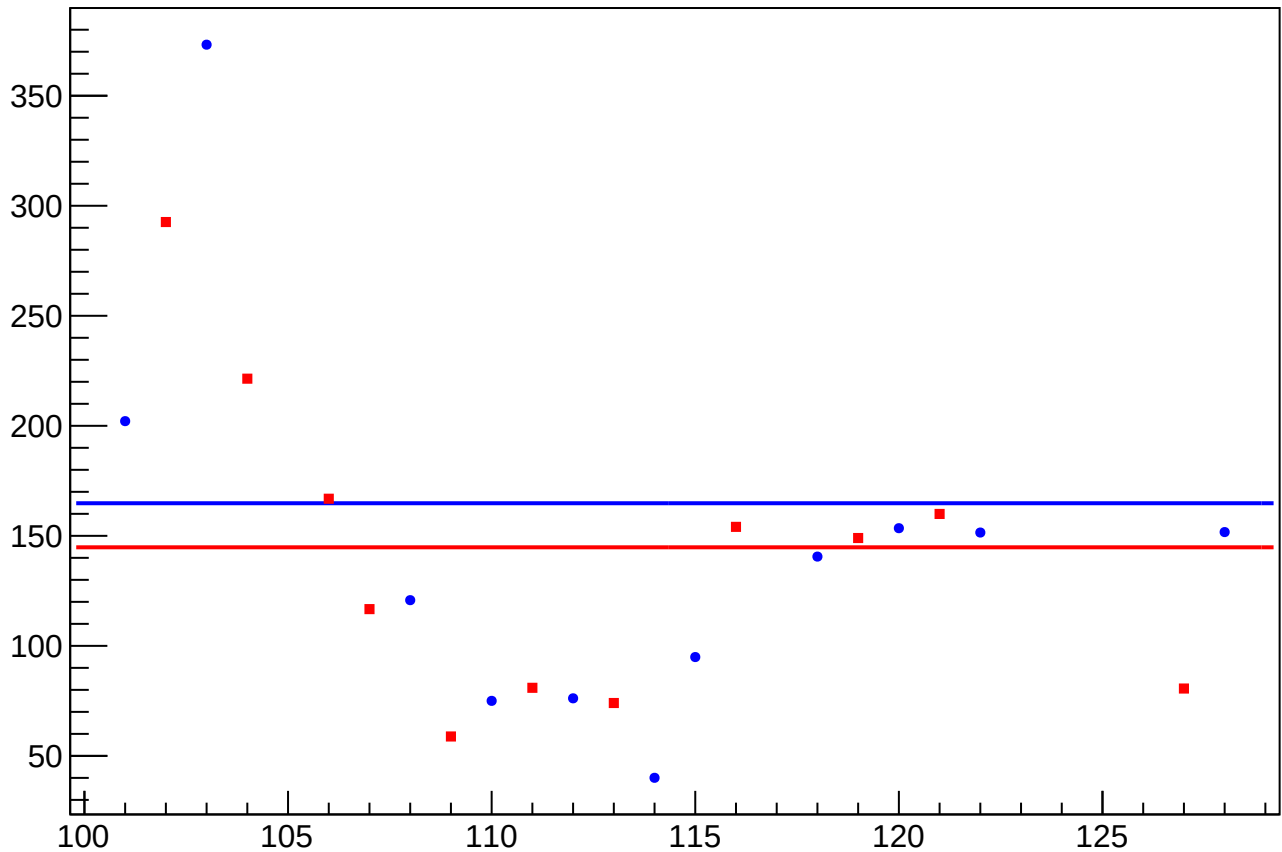
-66.492+/-0.000 χ^2/NDF : 29811382308677068

Right Out: 257.226+/-0.000 χ^2/NDF : 5122209346734607066407841545751757848576.0/10

257.226+/-0.000 χ^2/NDF : 51222093467346070

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

dit_sam6_coil6_err_mean vs Slug



Right In: 164.814+/-0.000 χ^2/NDF : 3690395645964501232010478449198104576.0/10

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

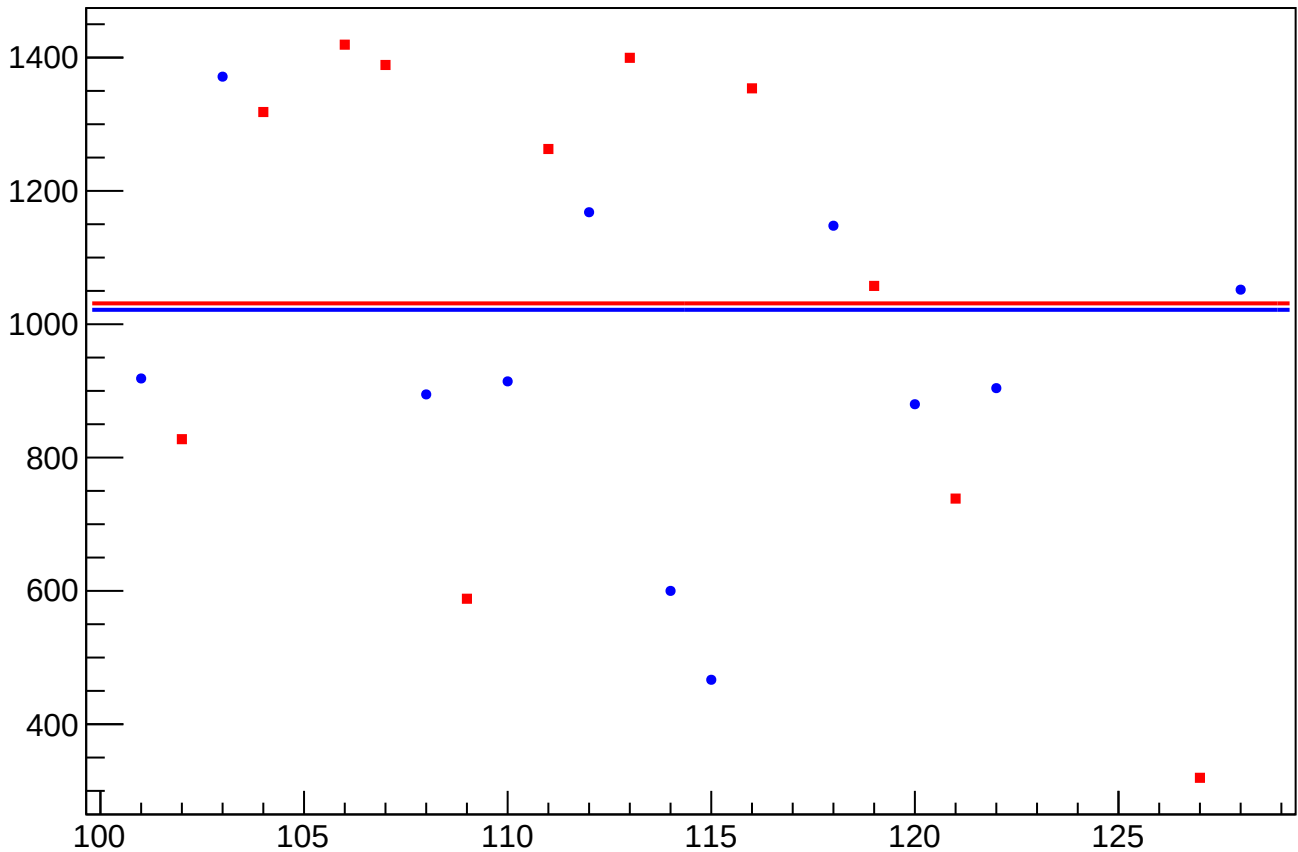
Right Out: 144.787+/-0.000 χ^2/NDF : 2586236684025810254983272108547637248.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

164.814+/-0.000 χ^2/NDF : 3690395645964501232010478449198104576.0/10

144.787+/-0.000 χ^2/NDF : 2586236684025810254983272108547637248.0/10

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

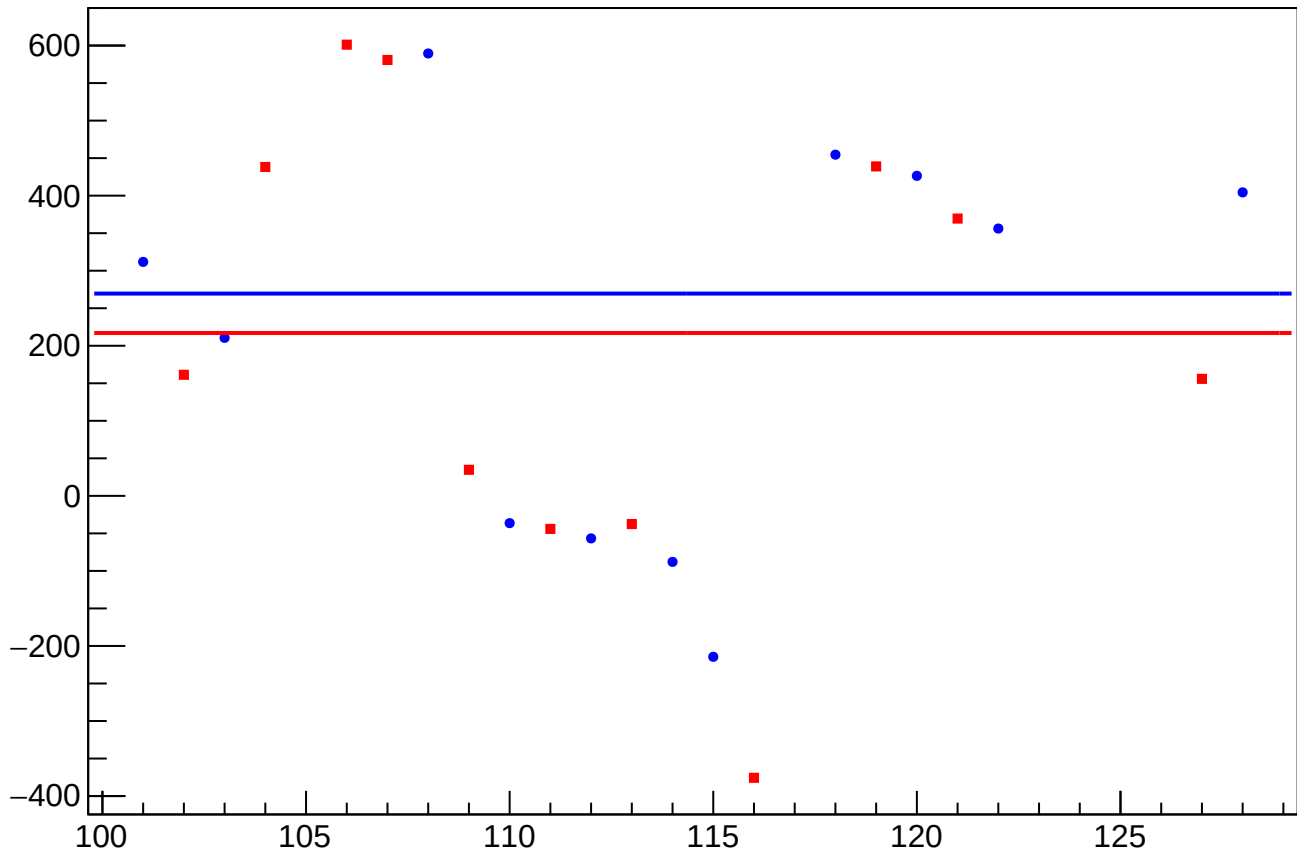
1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 269.532+/-0.000 χ^2/NDF : 21070819207744680008324641224132657152.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

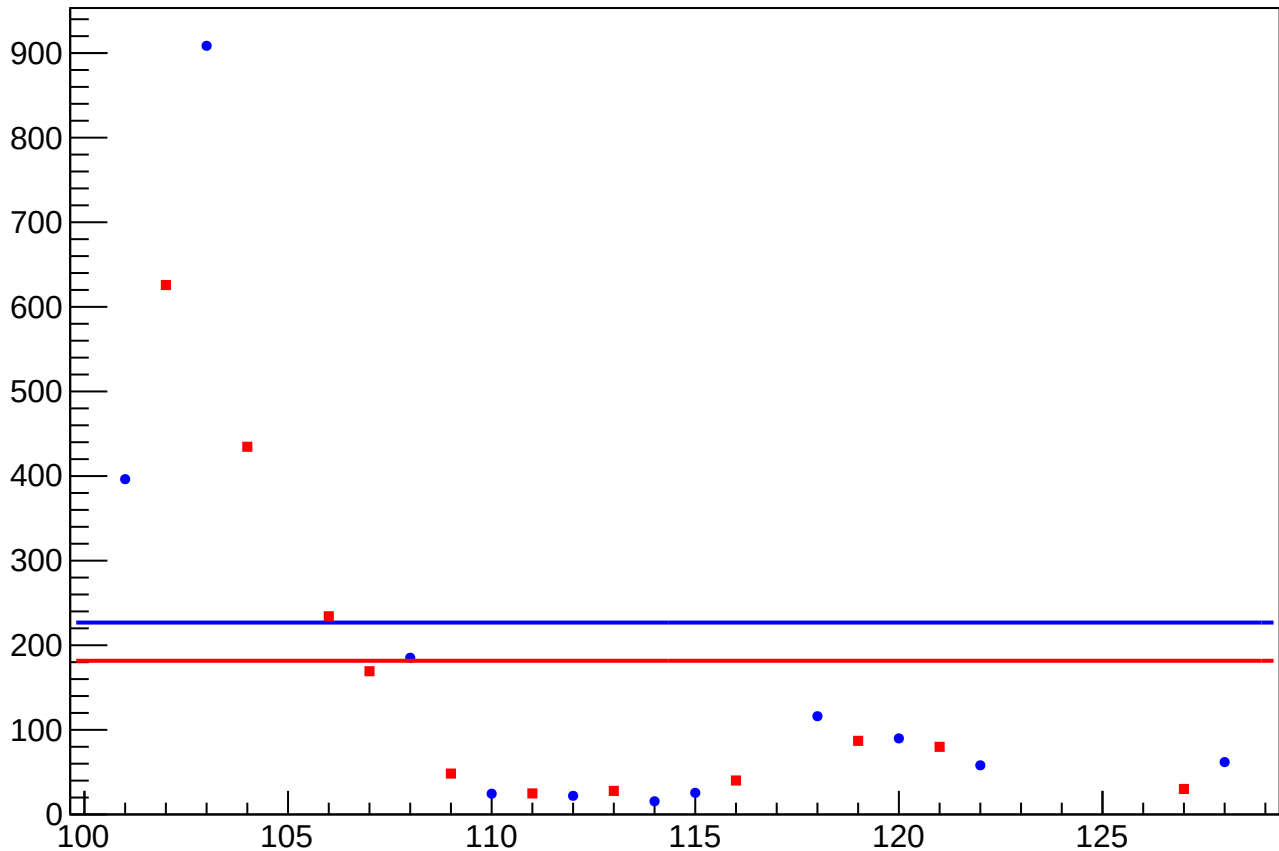
Right Out: 217.042+/-0.000 χ^2/NDF : 32449296903844790815230947778629730304.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

269.532+/-0.000 χ^2/NDF : 21070819207744680008324641224132657152.0/10

217.042+/-0.000 χ^2/NDF : 32449296903844790815230947778629730304.0/10

dit_sam7_coil6_err_mean vs Slug



Right In: 226.827+/-0.000 χ^2/NDF : 37665302537850618924642183508668710912.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

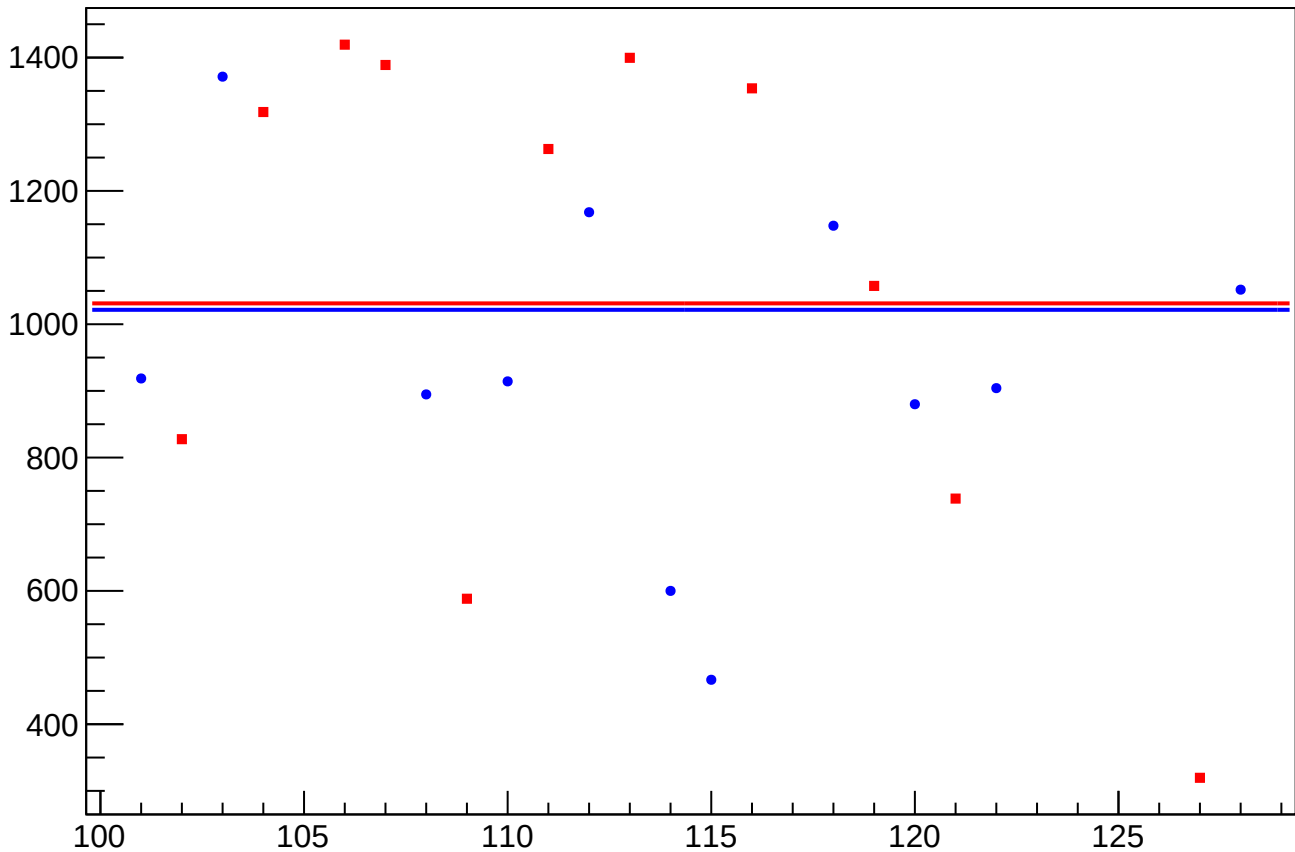
Right Out: 181.641+/-0.000 χ^2/NDF : 20249832286269335381029805192640462848.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

226.827+/-0.000 χ^2/NDF : 37665302537850618924642183508668710912.0/10

181.641+/-0.000 χ^2/NDF : 20249832286269335381029805192640462848.0/10

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

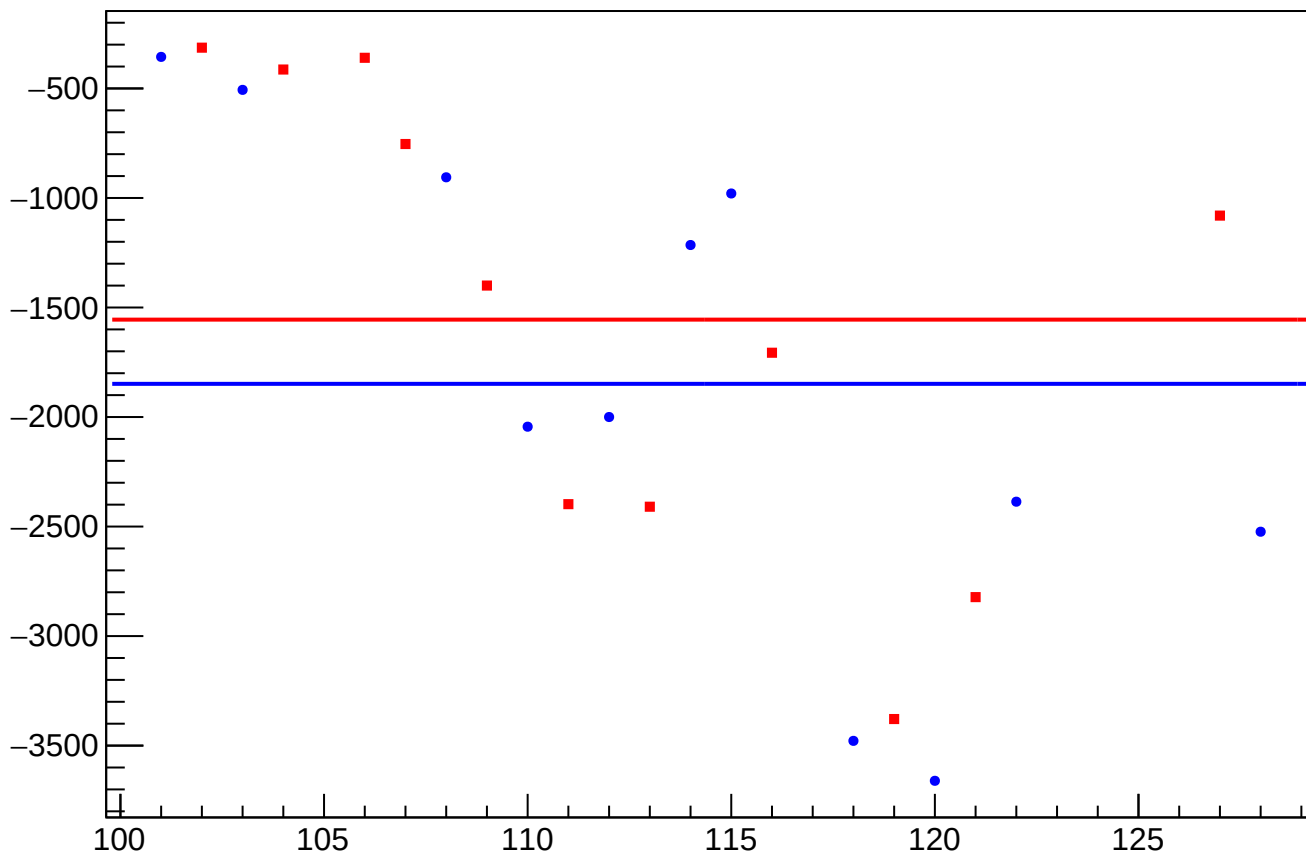
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_sam8_coil6_mean vs Slug



Right In: -1848.499+/-0.000 χ^2/NDF : 577397404387417742662034073336638603264.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

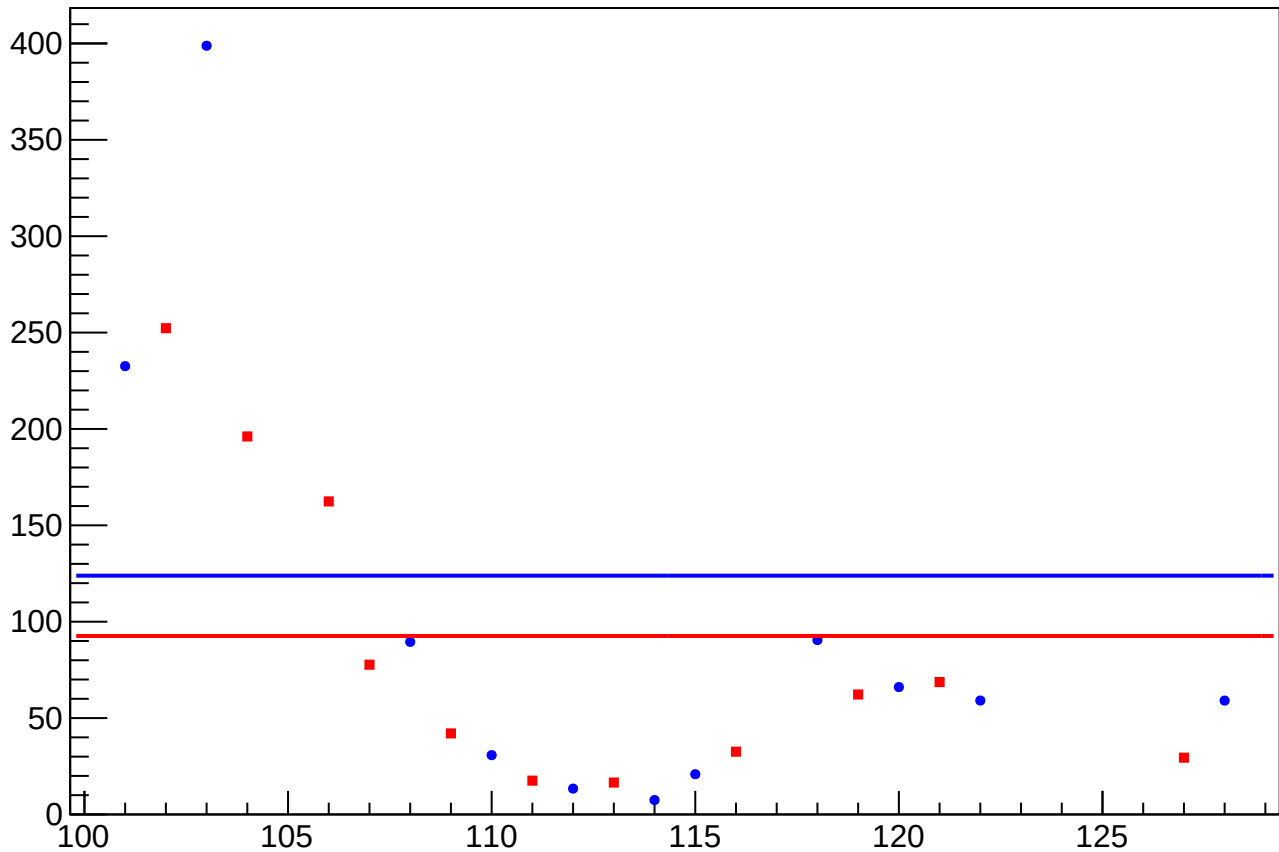
Right Out: -1555.345+/-0.000 χ^2/NDF : 535080935487422451675369450208929775616.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1848.499+/-0.000 χ^2/NDF : 577397404387417

-1555.345+/-0.000 χ^2/NDF : 535080935487422

dit_sam8_coil6_err_mean vs Slug



Right In: 123.884+/-0.000 χ^2/NDF : 6979148047181381110071216559211151360.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

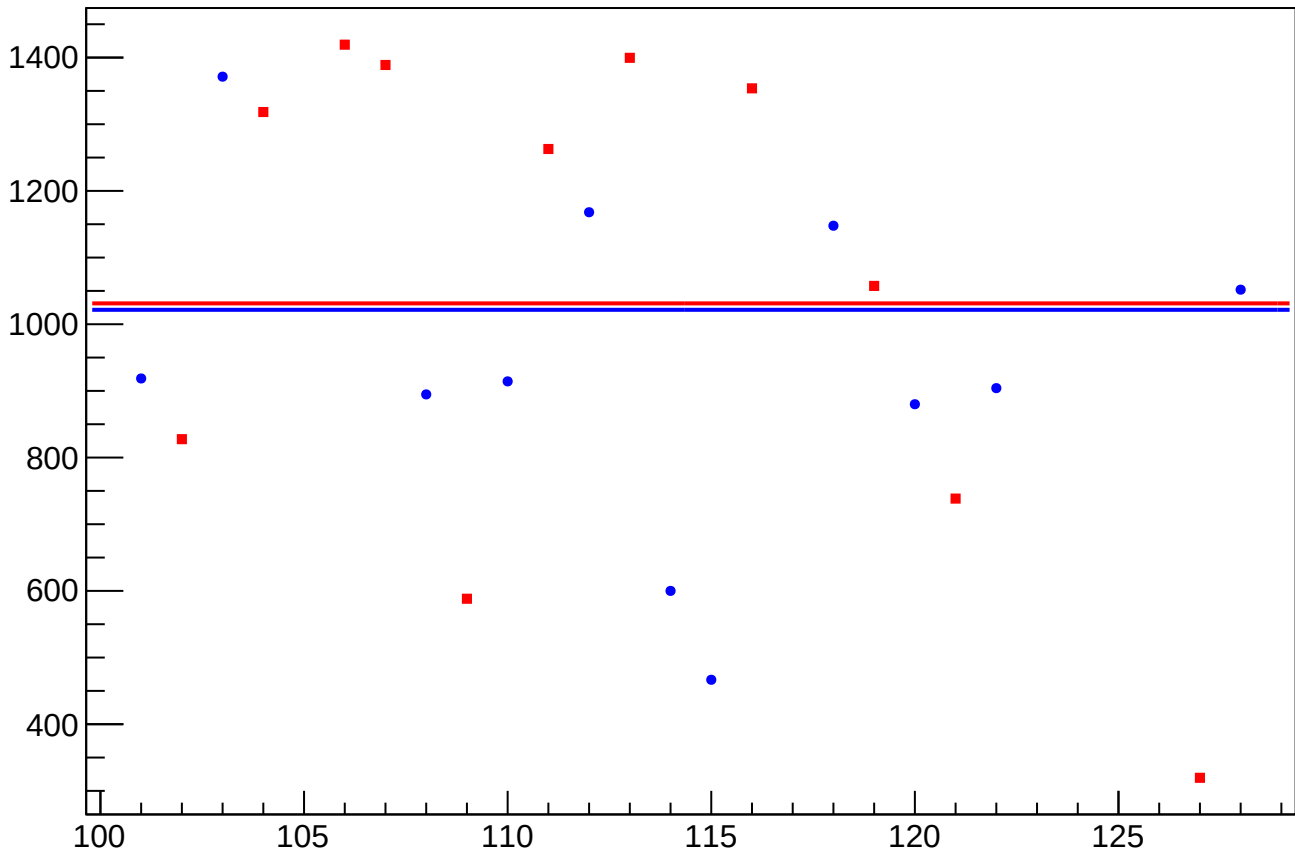
Right Out: 92.601+/-0.000 χ^2/NDF : 3163999590580729596228193580094586880.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

123.884+/-0.000 χ^2/NDF : 6979148047181381110071216559211151360.0/10

92.601+/-0.000 χ^2/NDF : 3163999590580729596228193580094586880.0/10

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1021.622+/-0.000 χ^2/NDF : 17902761437631381410894576359001030656.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

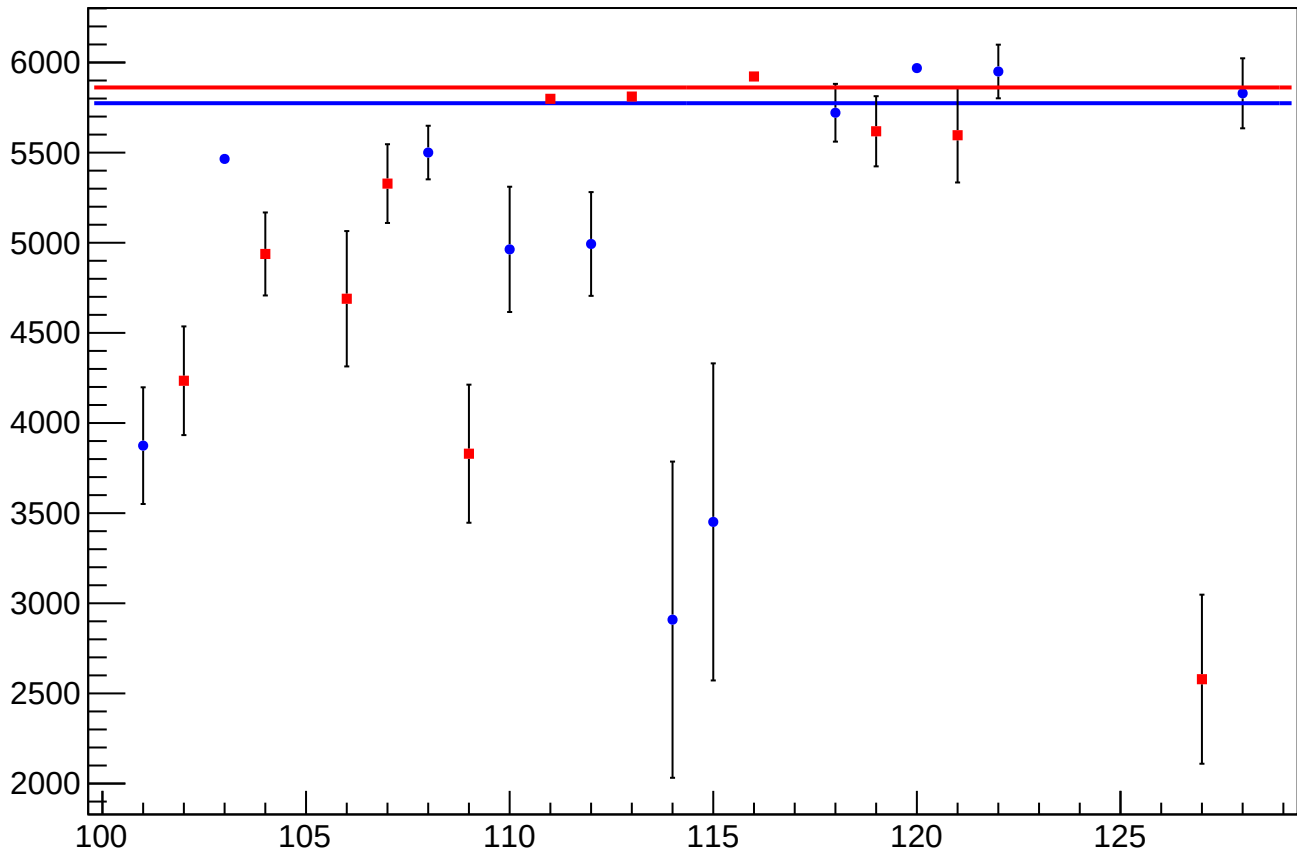
Right Out: 1031.273+/-0.000 χ^2/NDF : 62355443335718016193024588279707598848.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1021.622+/-0.000 χ^2/NDF : 1790276143763138

1031.273+/-0.000 χ^2/NDF : 6235544333571801

dit_run_mean vs Slug



Right In: 5774.117 $\pm$ 0.181 χ^2 /NDF: 1828510.5/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

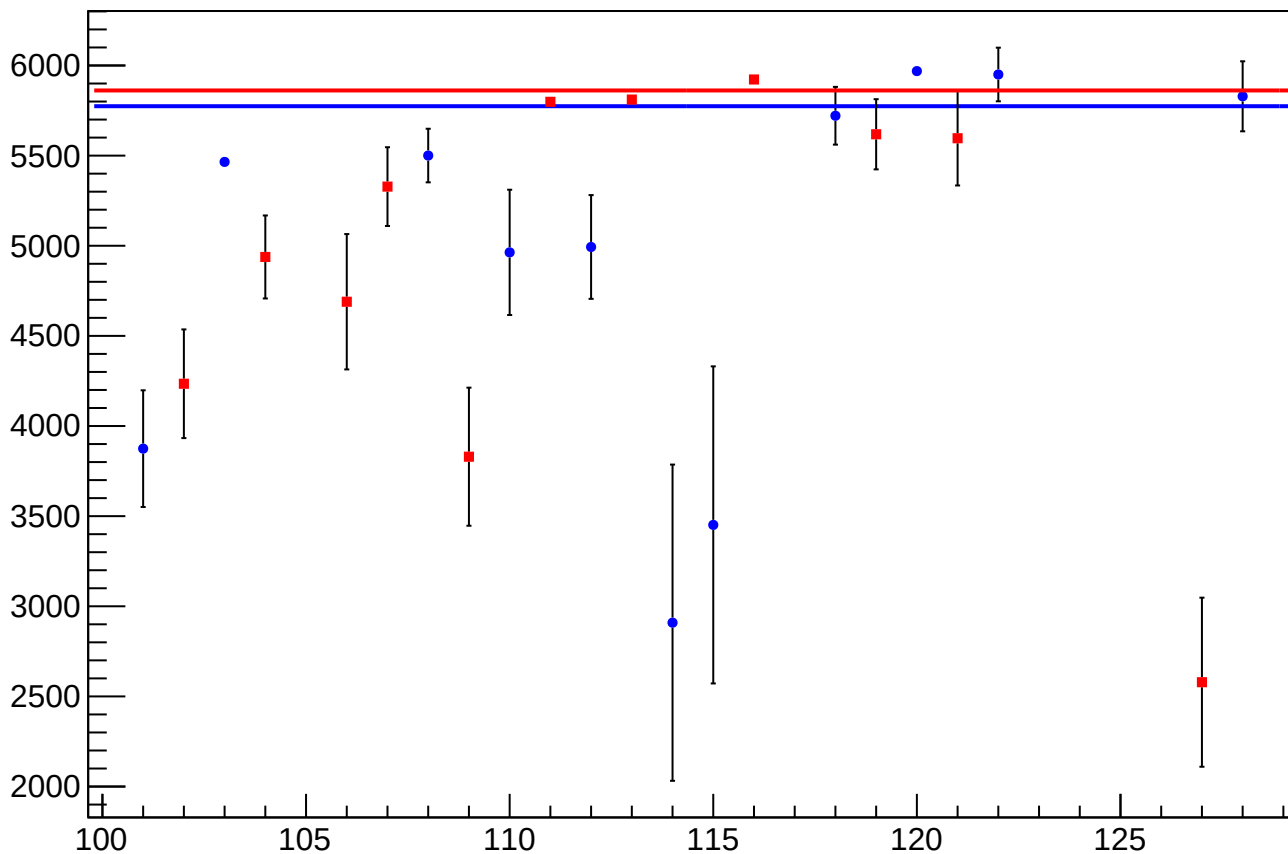
Right Out: 5861.461 $\pm$ 0.140 χ^2 /NDF: 179994.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5774.117 $\pm$ 0.181 χ^2 /NDF: 1828510.5/10

5861.461 $\pm$ 0.140 χ^2 /NDF: 179994.4/10

dit_run_rms vs Slug



Right In: 5774.117 $\pm$ 0.181 χ^2 /NDF: 1828510.5/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

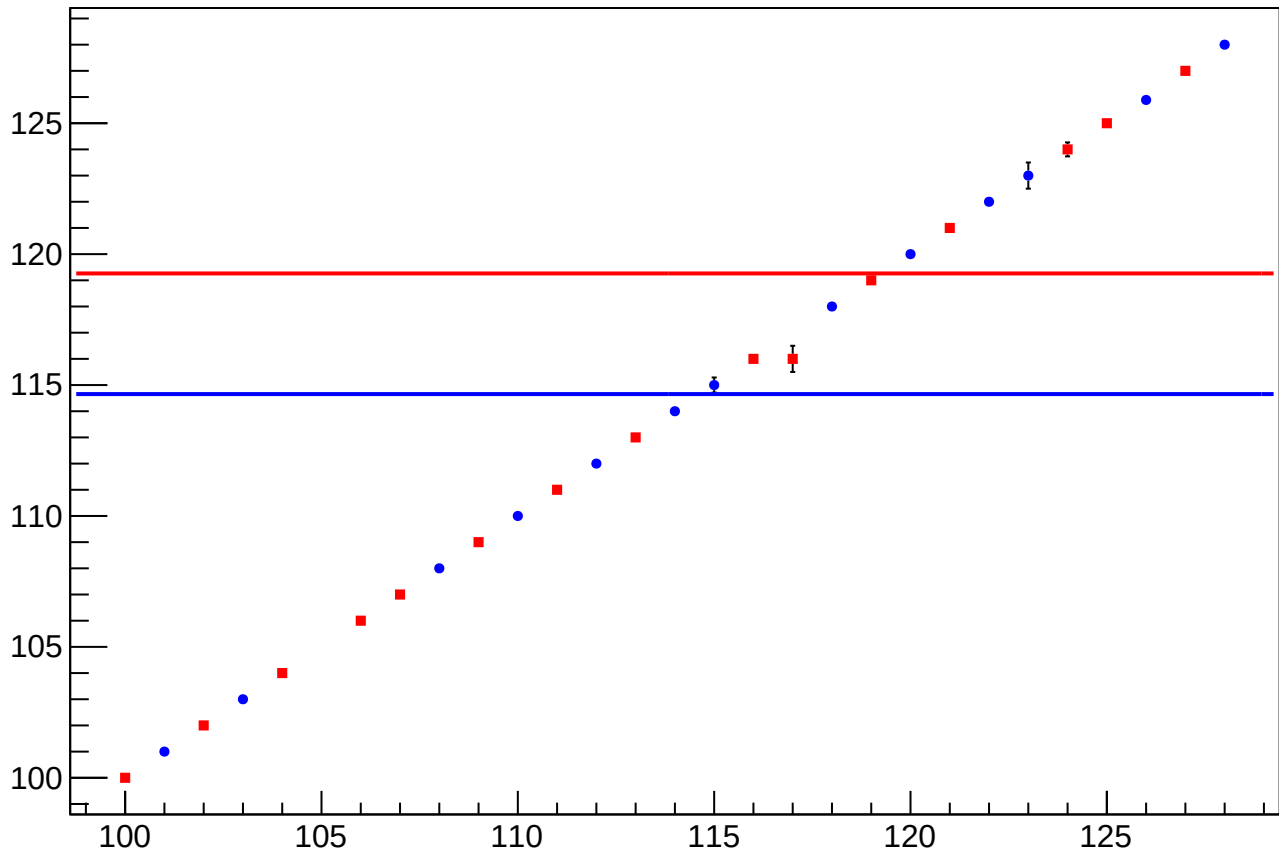
Right Out: 5861.461 $\pm$ 0.140 χ^2 /NDF: 179994.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5774.117 $\pm$ 0.181 χ^2 /NDF: 1828510.5/10

5861.461 $\pm$ 0.140 χ^2 /NDF: 179994.4/10

dit_slug_slope vs Slug



Right In: 114.655+/-0.000 χ^2/NDF : 103235208367173111595698004951040.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

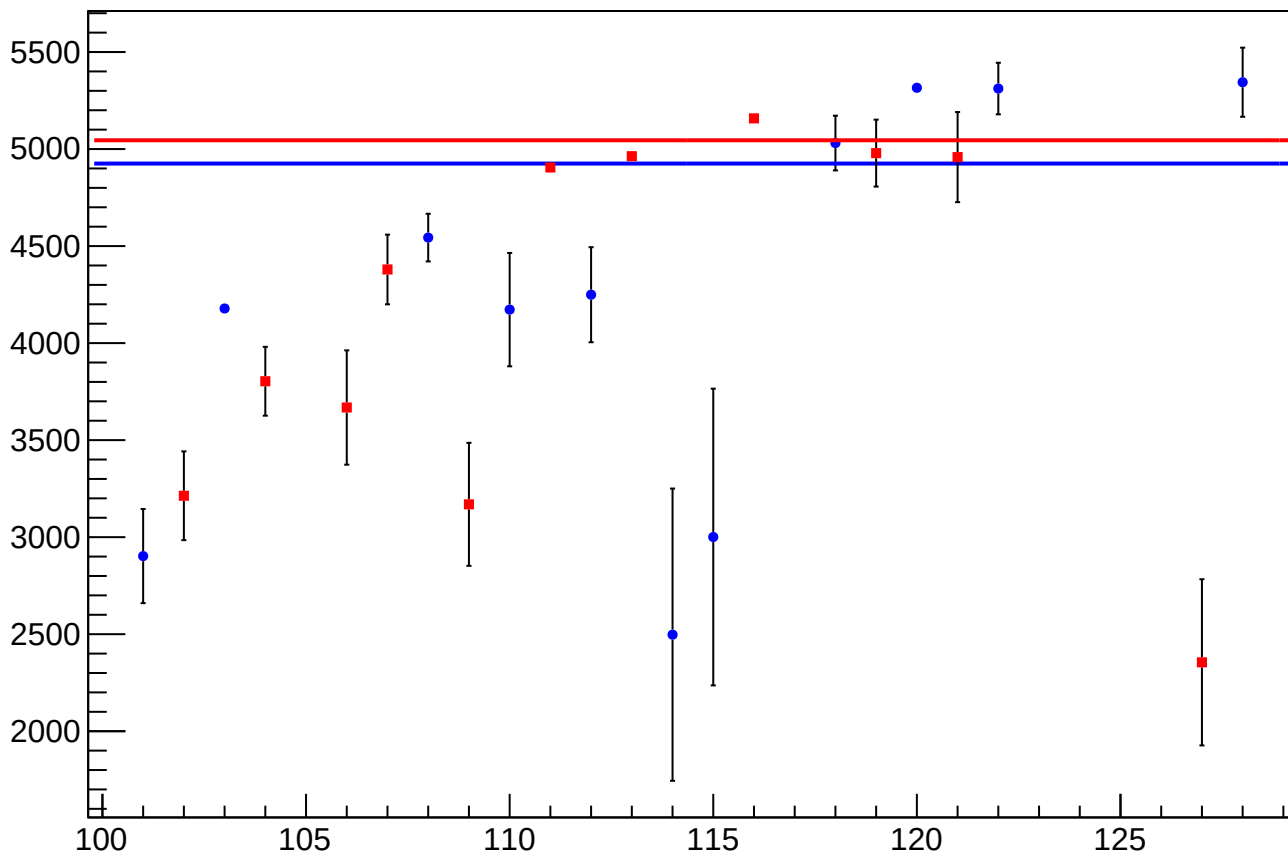
Right Out: 119.263+/-0.000 χ^2/NDF : 39774317222637679190648597512192.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

114.655+/-0.000 χ^2/NDF : 103235208367173111595698004951040.0/12

119.263+/-0.000 χ^2/NDF : 39774317222637679190648597512192.0/14

dit_cyclenum_mean vs Slug



Right In: 4925.265+/-0.939 χ^2/NDF : 330945.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

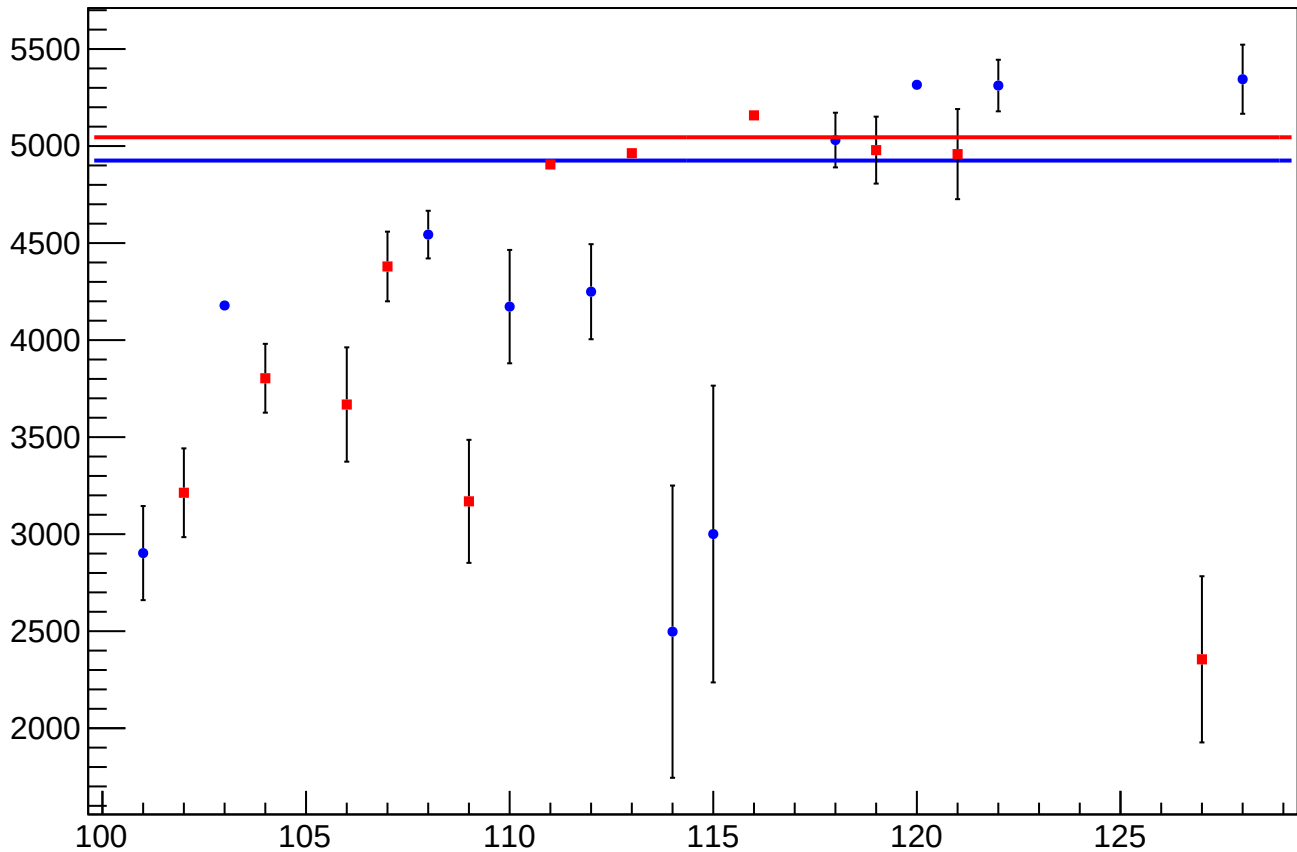
Right Out: 5045.217+/-0.668 χ^2/NDF : 30157.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4925.265+/-0.939 χ^2/NDF : 330945.6/10

5045.217+/-0.668 χ^2/NDF : 30157.0/10

dit_cyclenum_rms vs Slug



Right In: 4925.265 $\pm$ 0.939 χ^2 /NDF: 330945.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

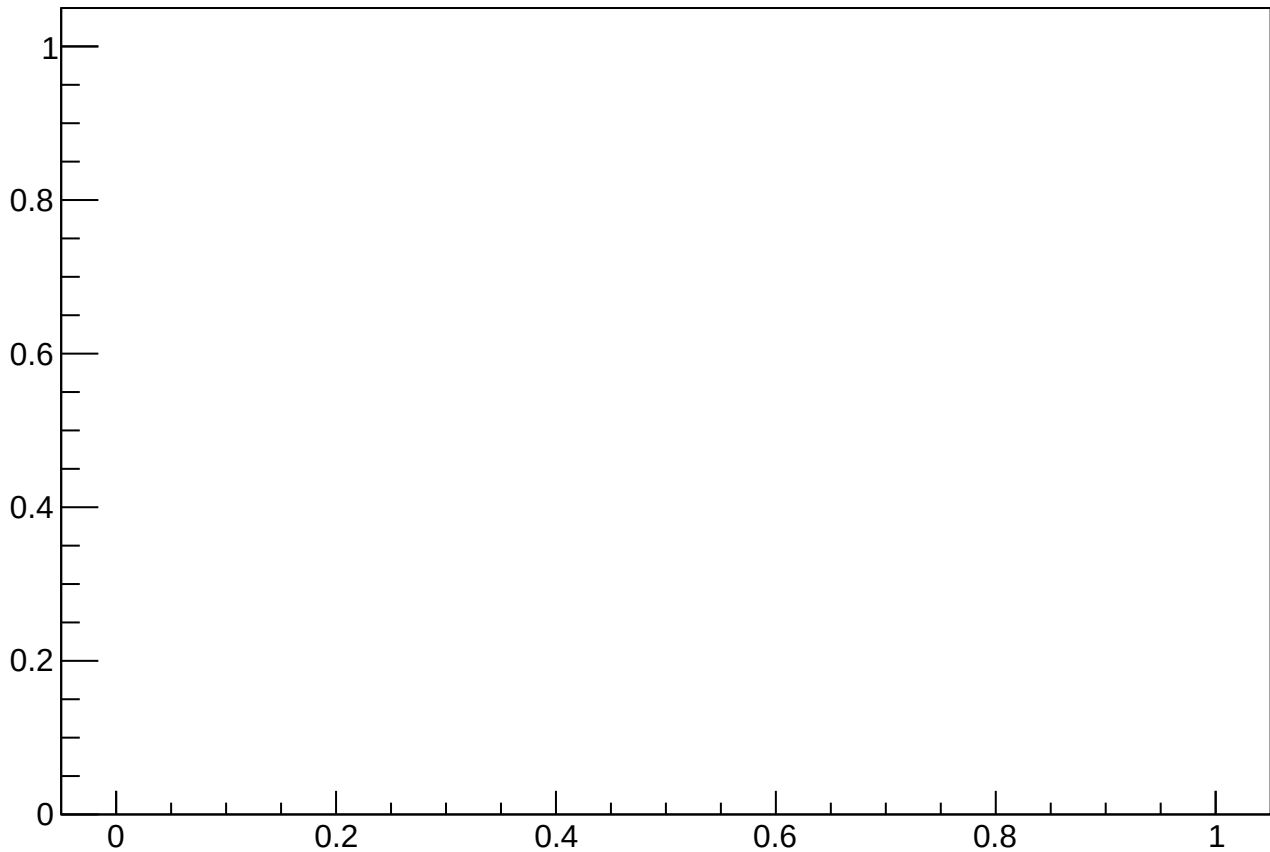
4925.265 $\pm$ 0.939 χ^2 /NDF: 330945.6/10

Right Out: 5045.217 $\pm$ 0.668 χ^2 /NDF: 30157.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5045.217 $\pm$ 0.668 χ^2 /NDF: 30157.0/10

dit_scandata1_mean vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

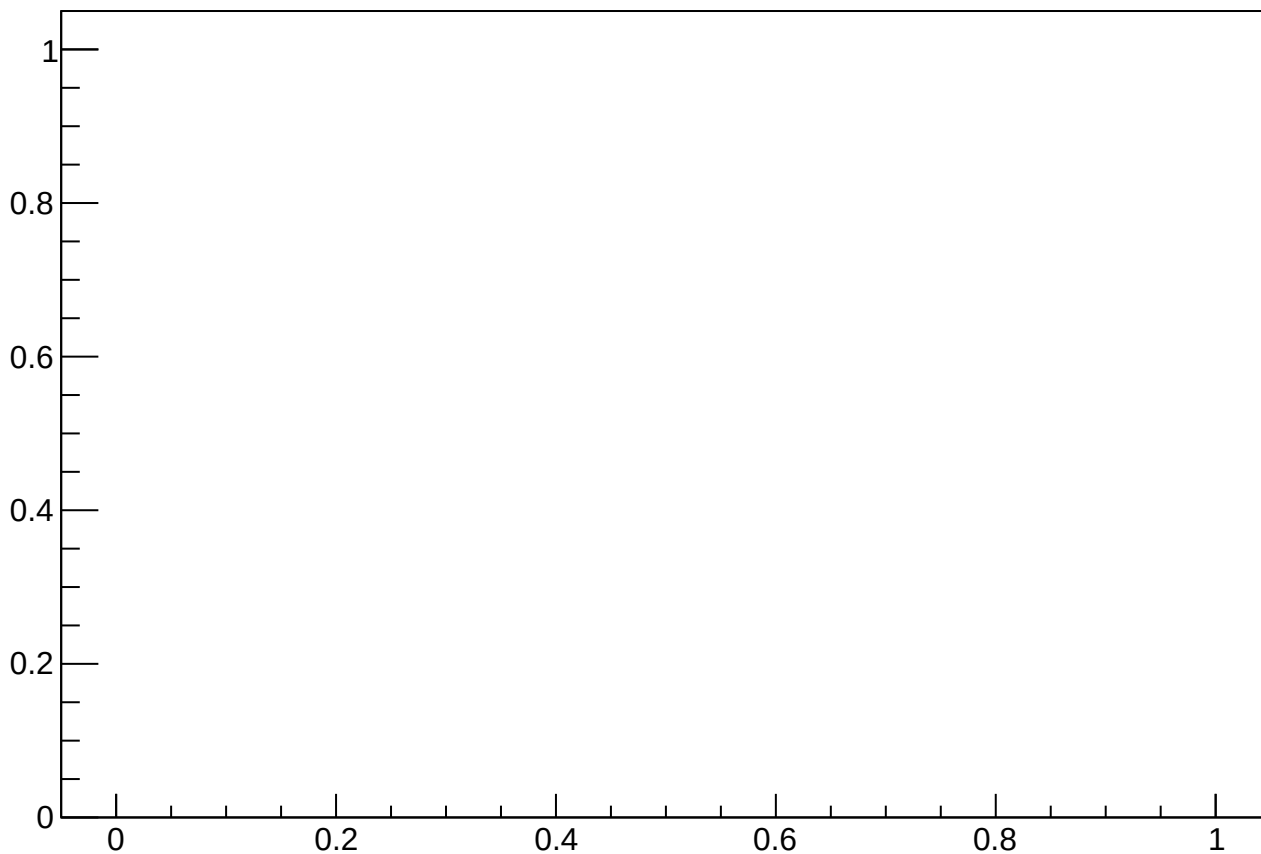
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

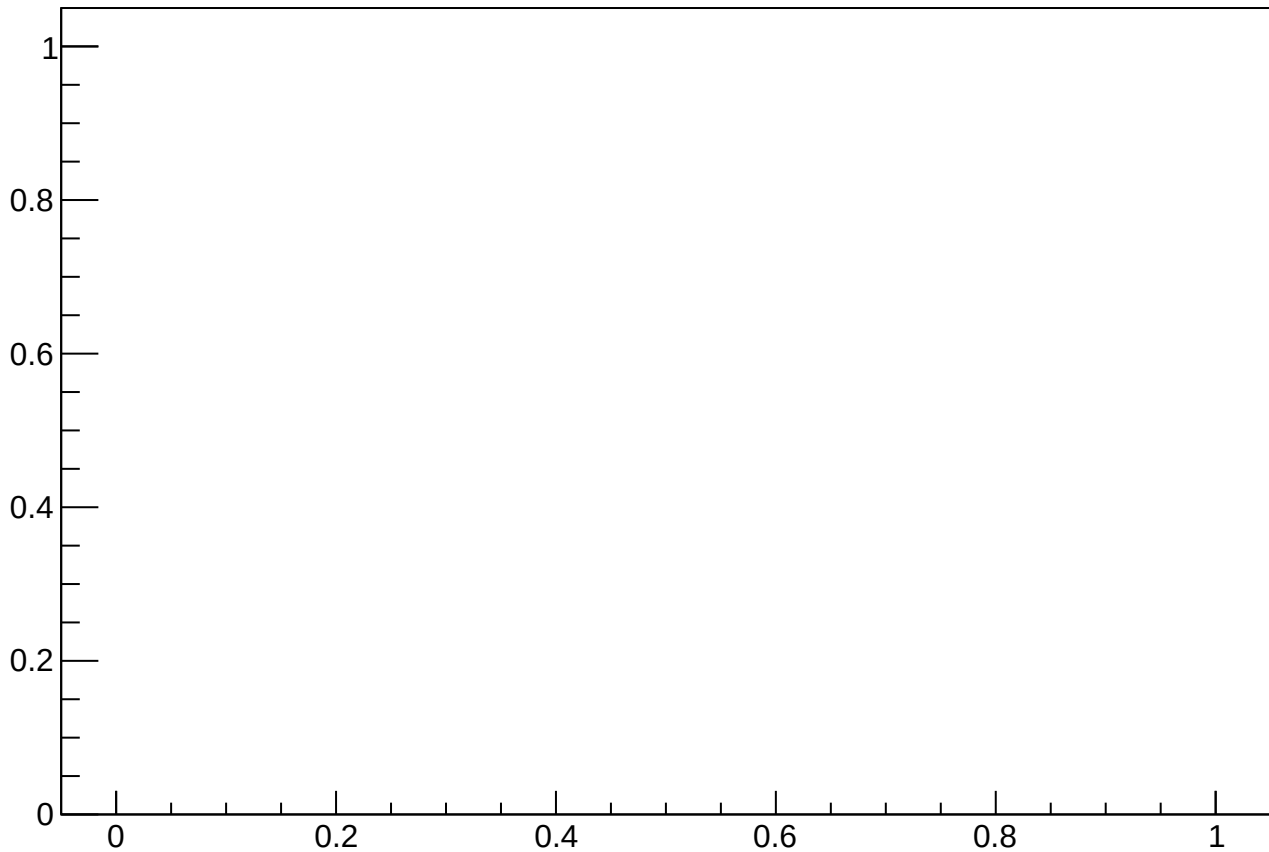
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

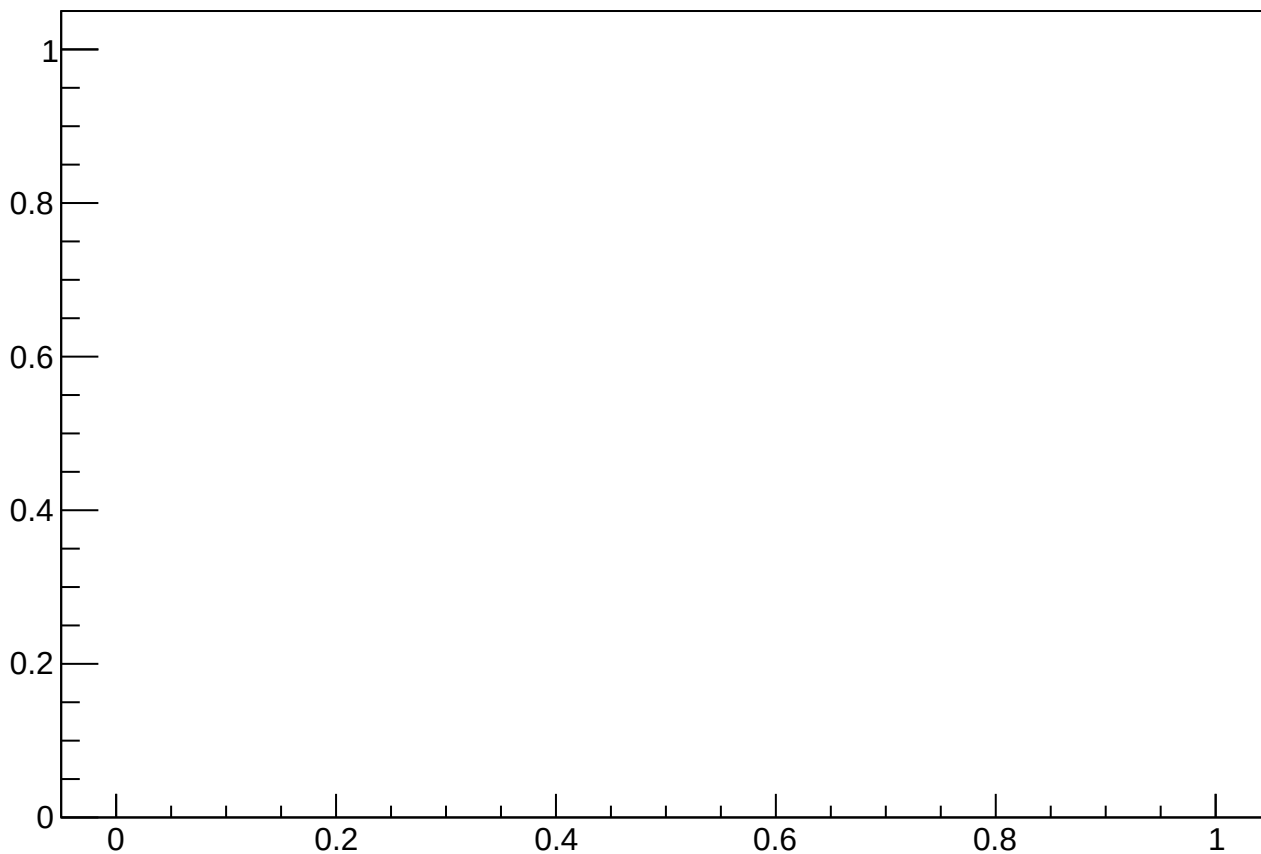
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

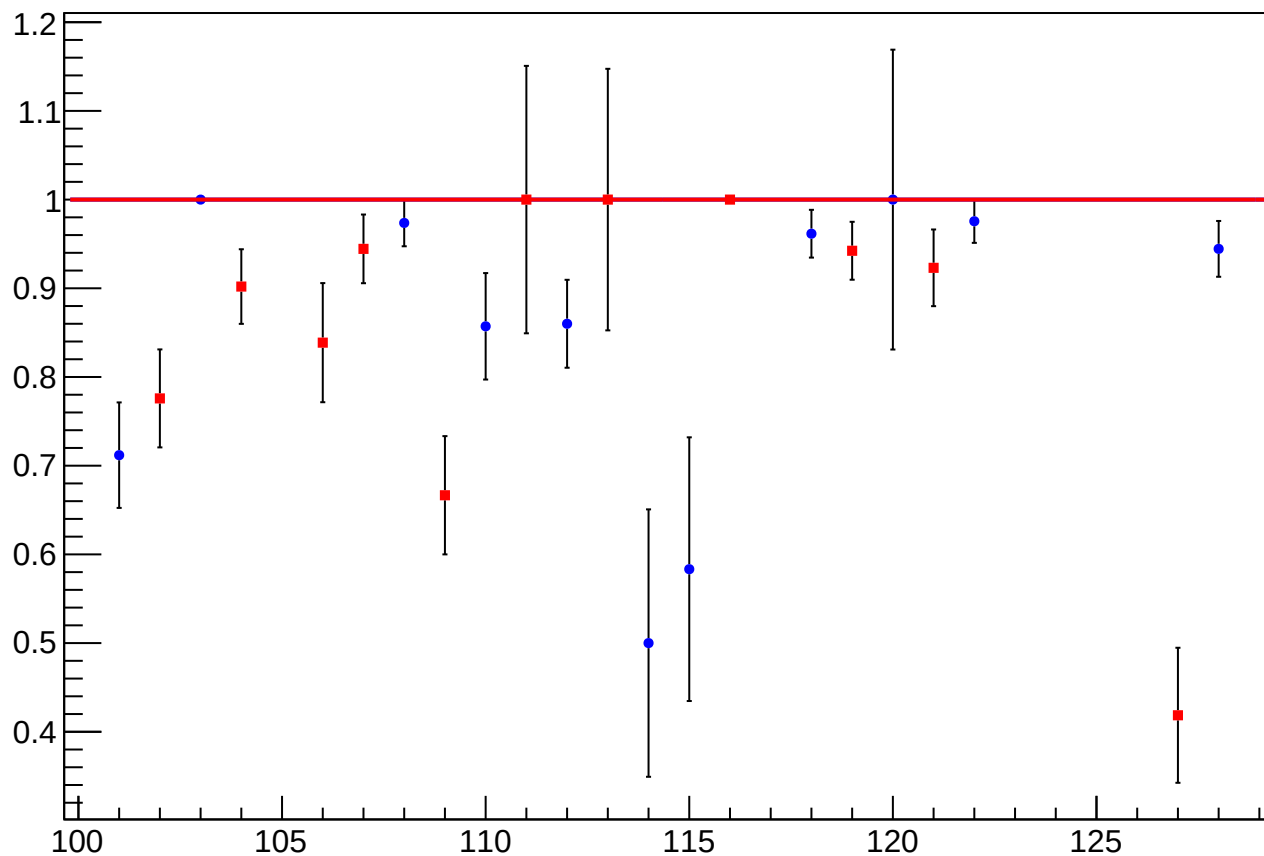
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 : 63.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

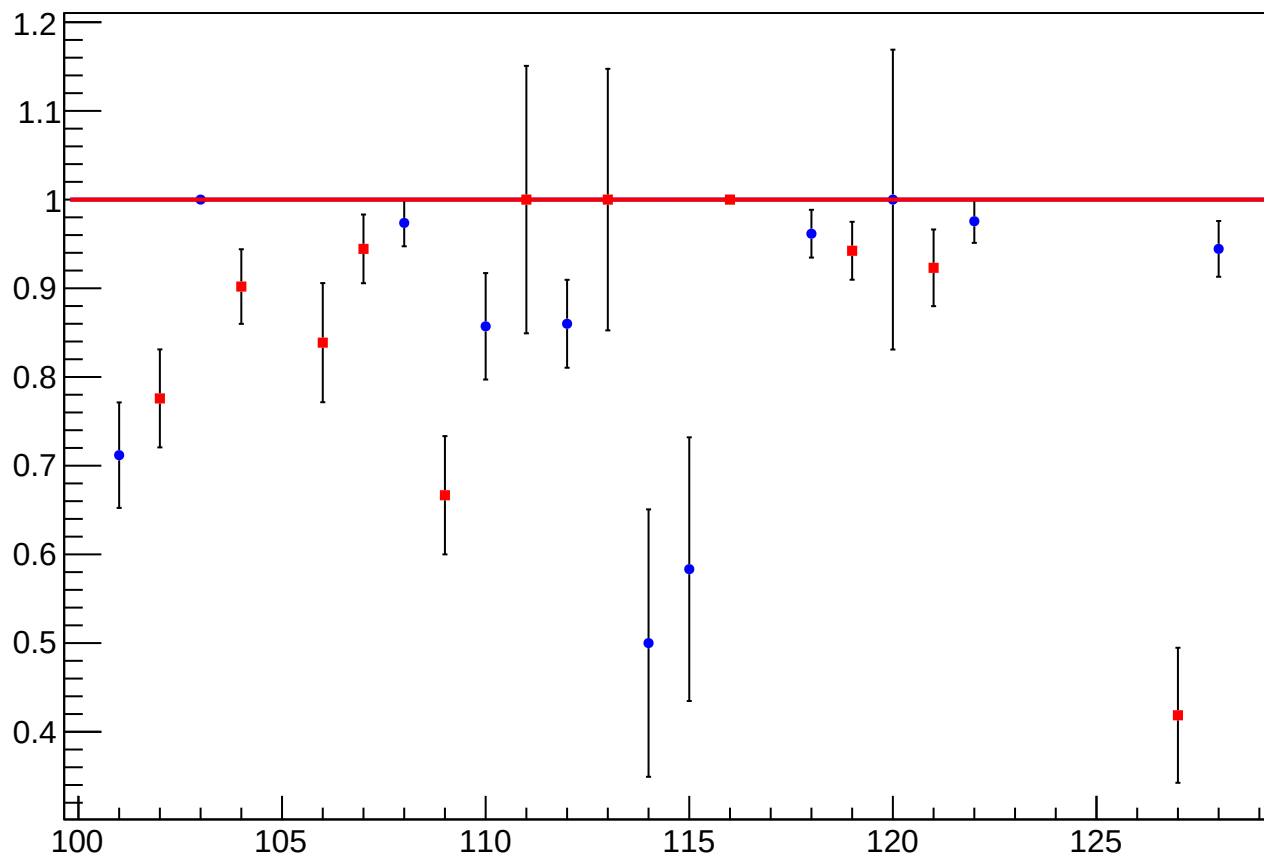
Right Out: 1.000+/-0.000 χ^2/NDF : 119.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 63.1/10

1.000+/-0.000 χ^2/NDF : 119.4/10

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 63.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

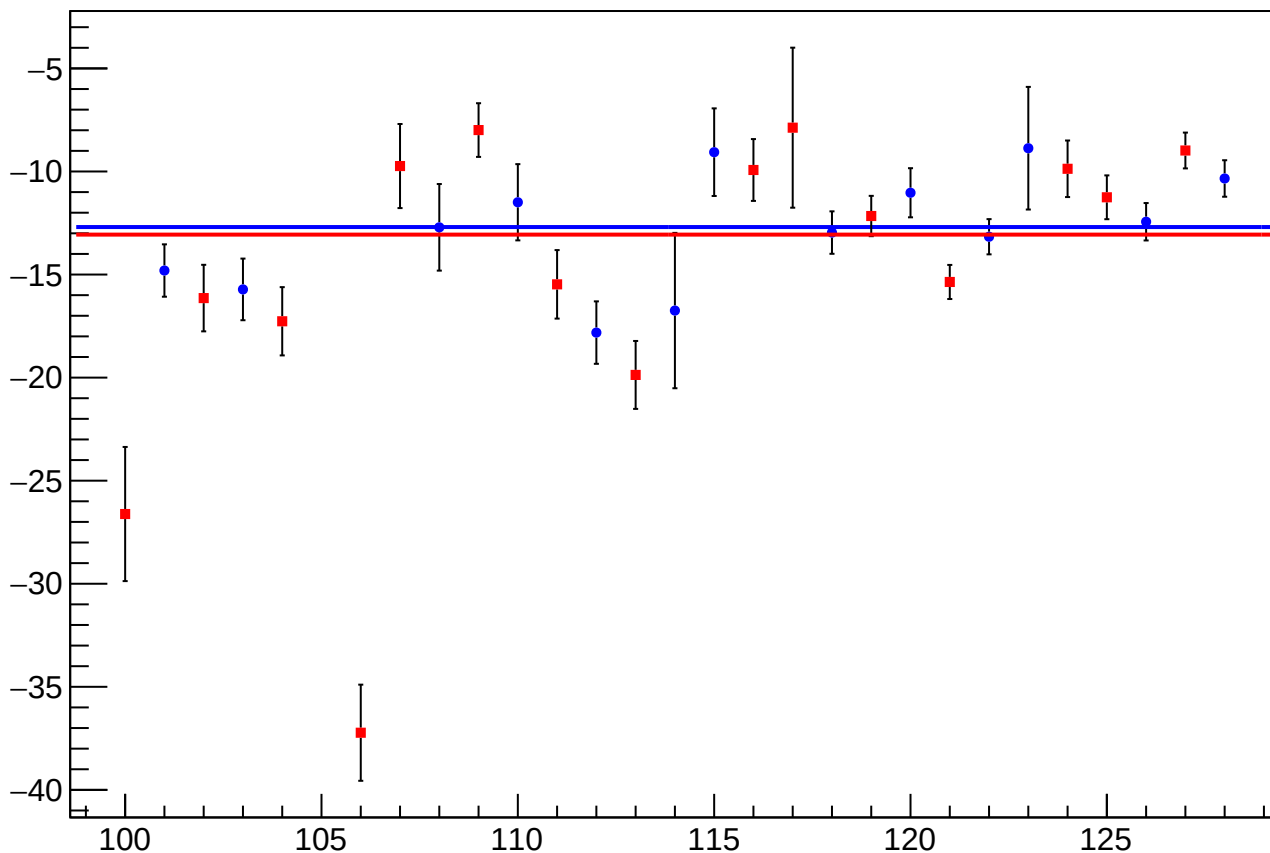
Right Out: 1.000+/-0.000 χ^2/NDF : 119.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 63.1/10

1.000+/-0.000 χ^2/NDF : 119.4/10

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -12.695 $\pm$ 0.355 χ^2 /NDF: 33.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

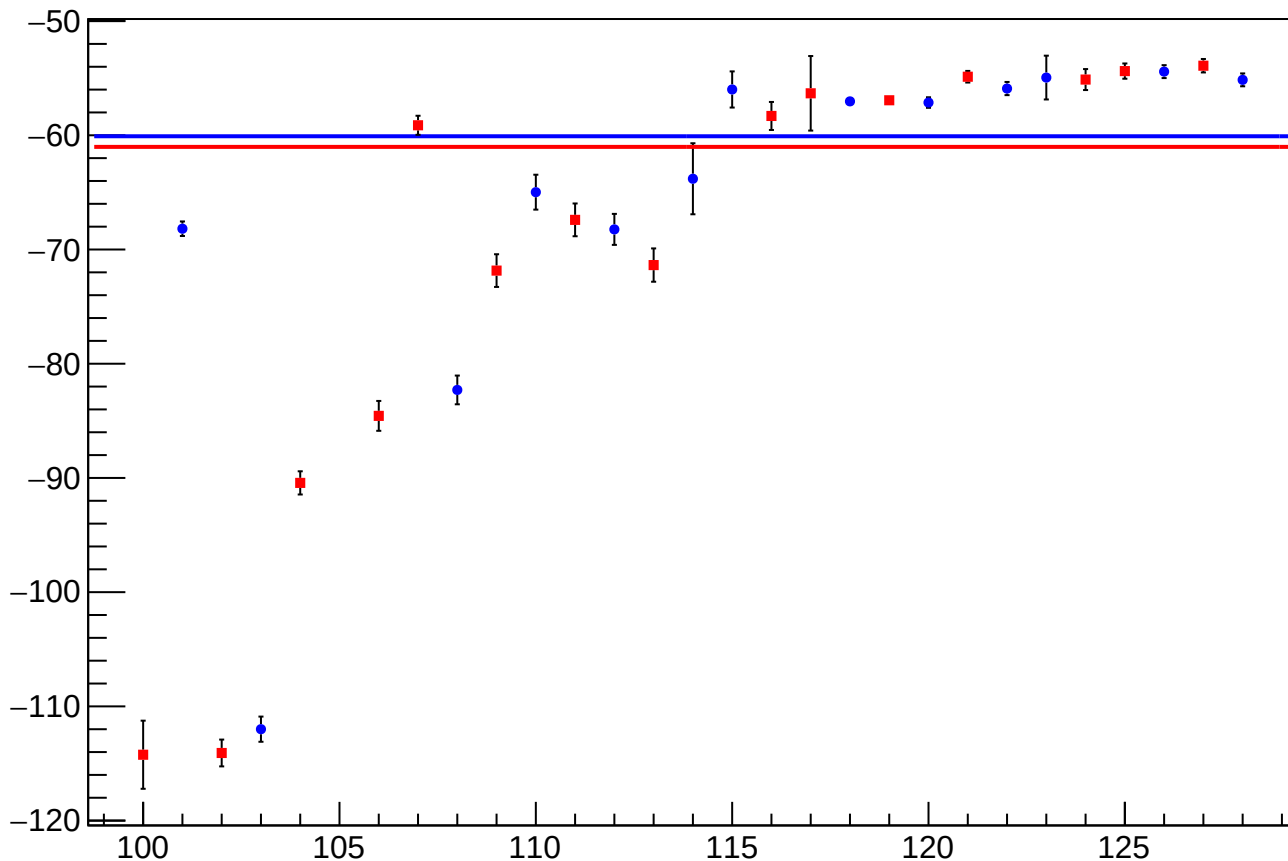
Right Out: -13.063 $\pm$ 0.346 χ^2 /NDF: 216.9/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.695 $\pm$ 0.355 χ^2 /NDF: 33.9/12

-13.063 $\pm$ 0.346 χ^2 /NDF: 216.9/14

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -60.085+/-0.194 χ^2/NDF : 3087.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

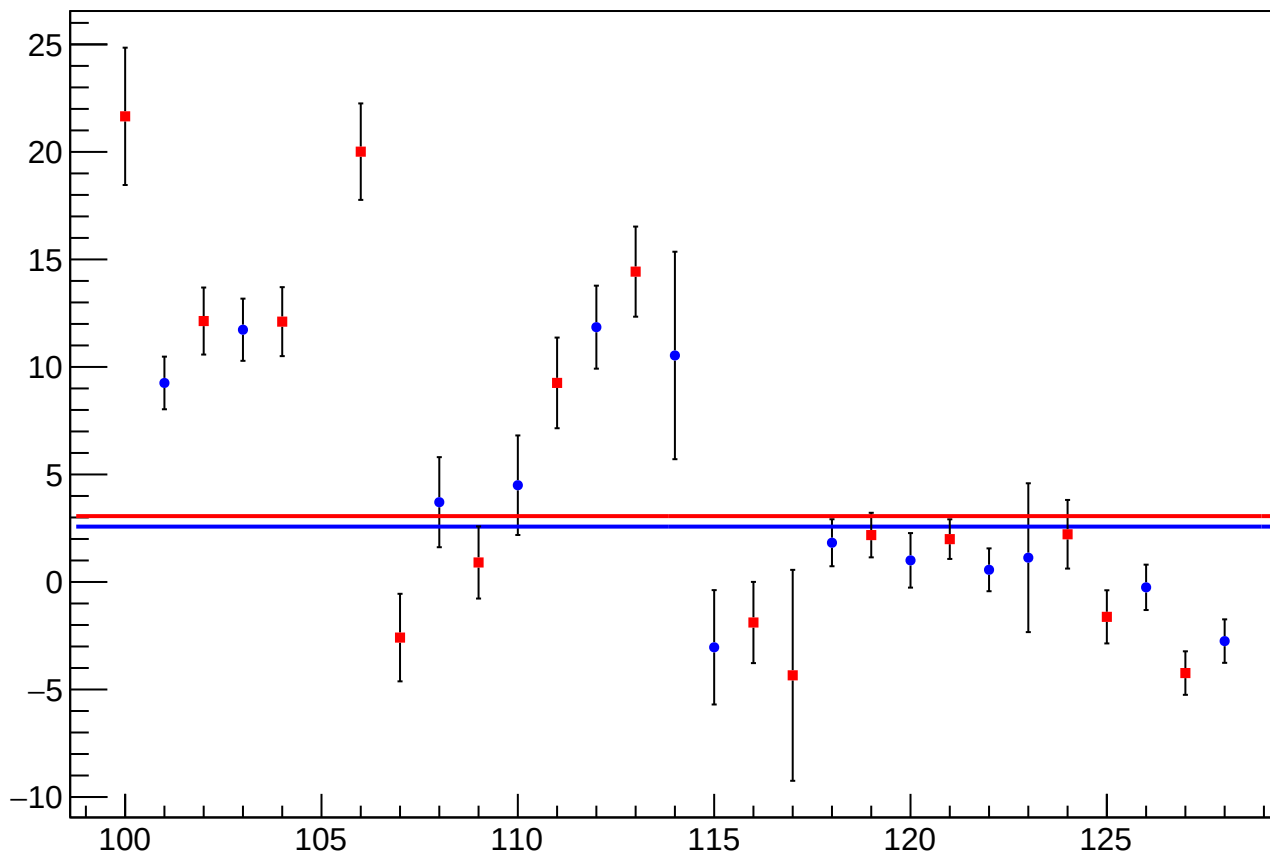
Right Out: -61.015+/-0.207 χ^2/NDF : 4214.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.085+/-0.194 χ^2/NDF : 3087.7/12

-61.015+/-0.207 χ^2/NDF : 4214.0/14

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 2.575+/-0.394 χ^2/NDF : 142.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

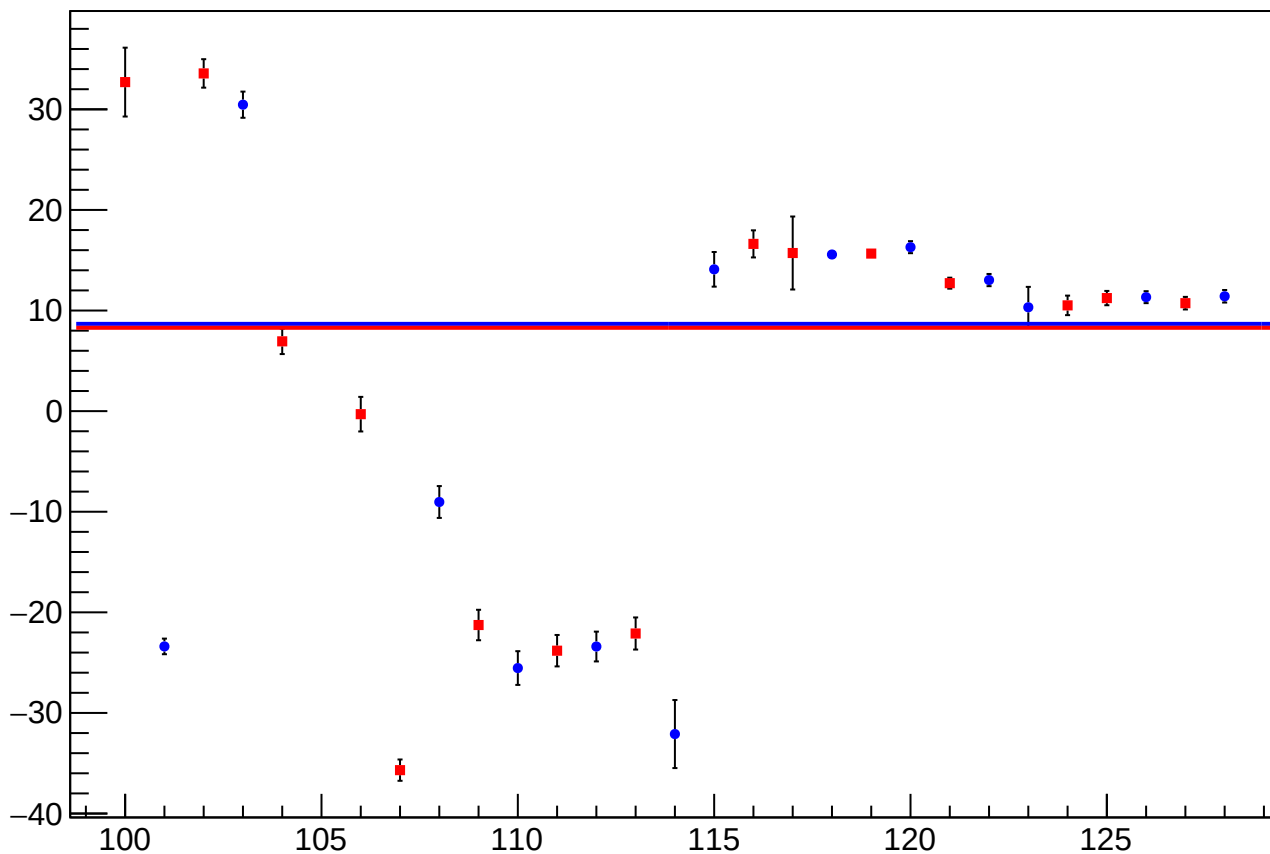
Right Out: 3.063+/-0.389 χ^2/NDF : 282.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.575+/-0.394 χ^2/NDF : 142.3/12

3.063+/-0.389 χ^2/NDF : 282.0/14

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 8.676 $\pm$ 0.229 χ^2/NDF : 3601.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

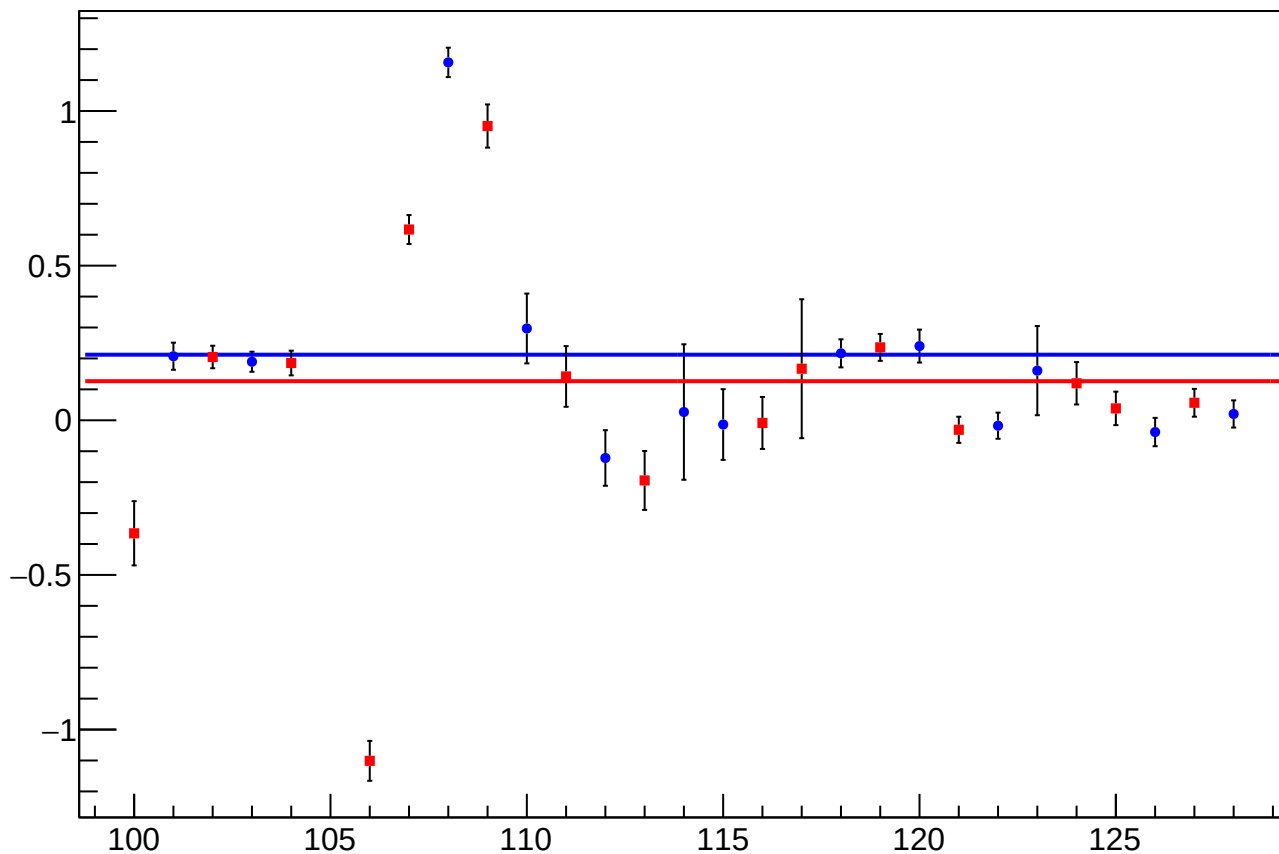
Right Out: 8.286 $\pm$ 0.239 χ^2/NDF : 3665.5/14

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

8.676 $\pm$ 0.229 χ^2/NDF : 3601.4/12

8.286 $\pm$ 0.239 χ^2/NDF : 3665.5/14

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.212+/-0.015 χ^2/NDF : 492.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

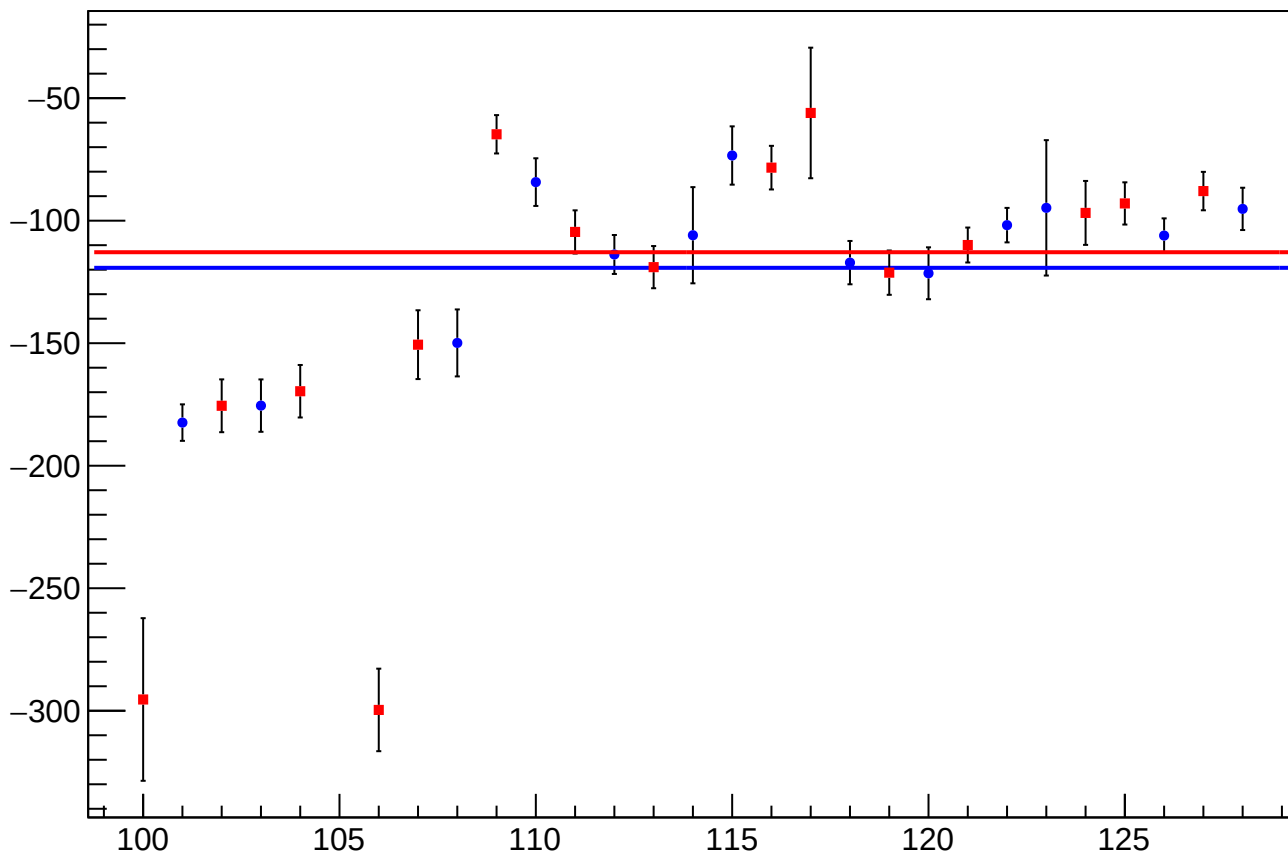
Right Out: 0.126+/-0.014 χ^2/NDF : 679.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.212+/-0.015 χ^2/NDF : 492.8/12

0.126+/-0.014 χ^2/NDF : 679.8/14

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -119.238+/-2.625 χ^2 /NDF: 151.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

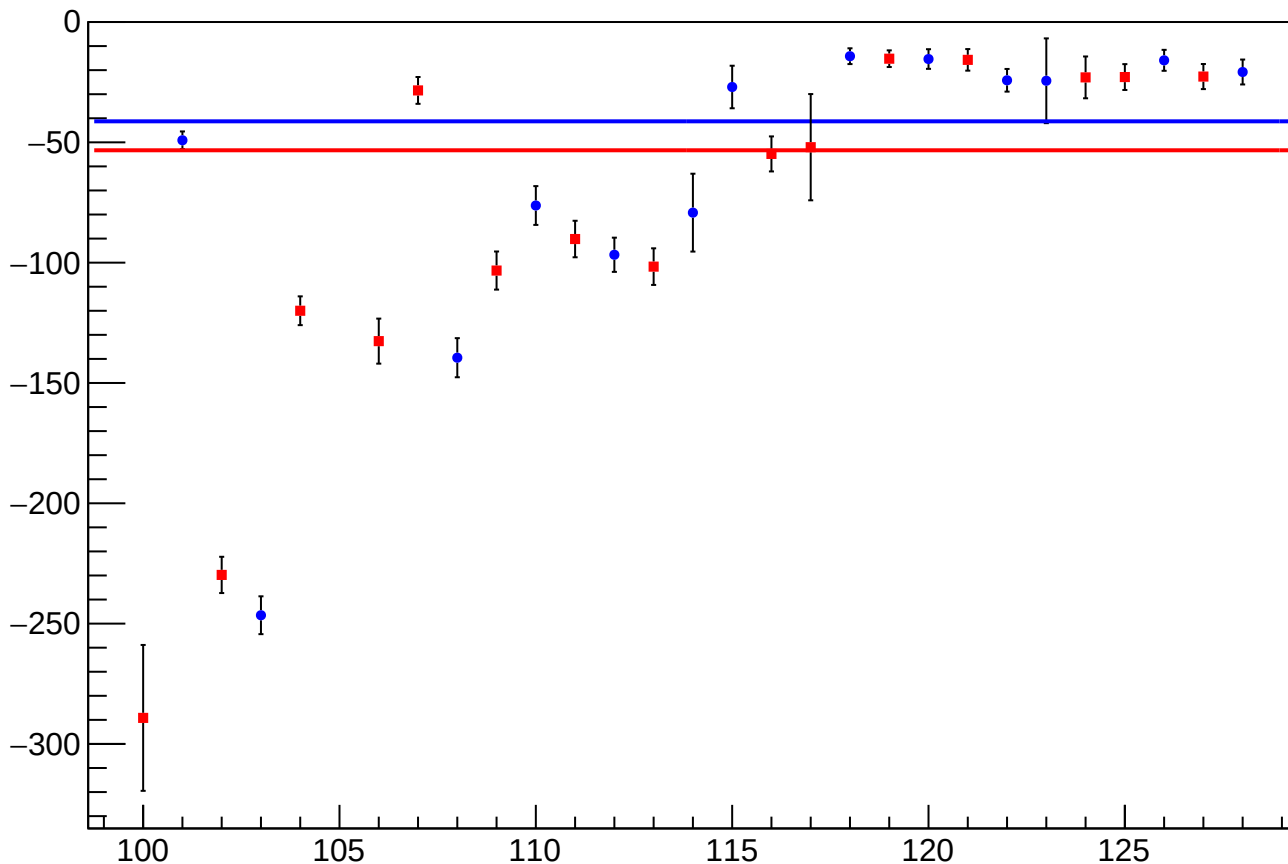
Right Out: -112.870+/-2.573 χ^2 /NDF: 299.2/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-119.238+/-2.625 χ^2 /NDF: 151.7/12

-112.870+/-2.573 χ^2 /NDF: 299.2/14

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -41.269 ± 1.492 χ^2/NDF : 1092.4/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

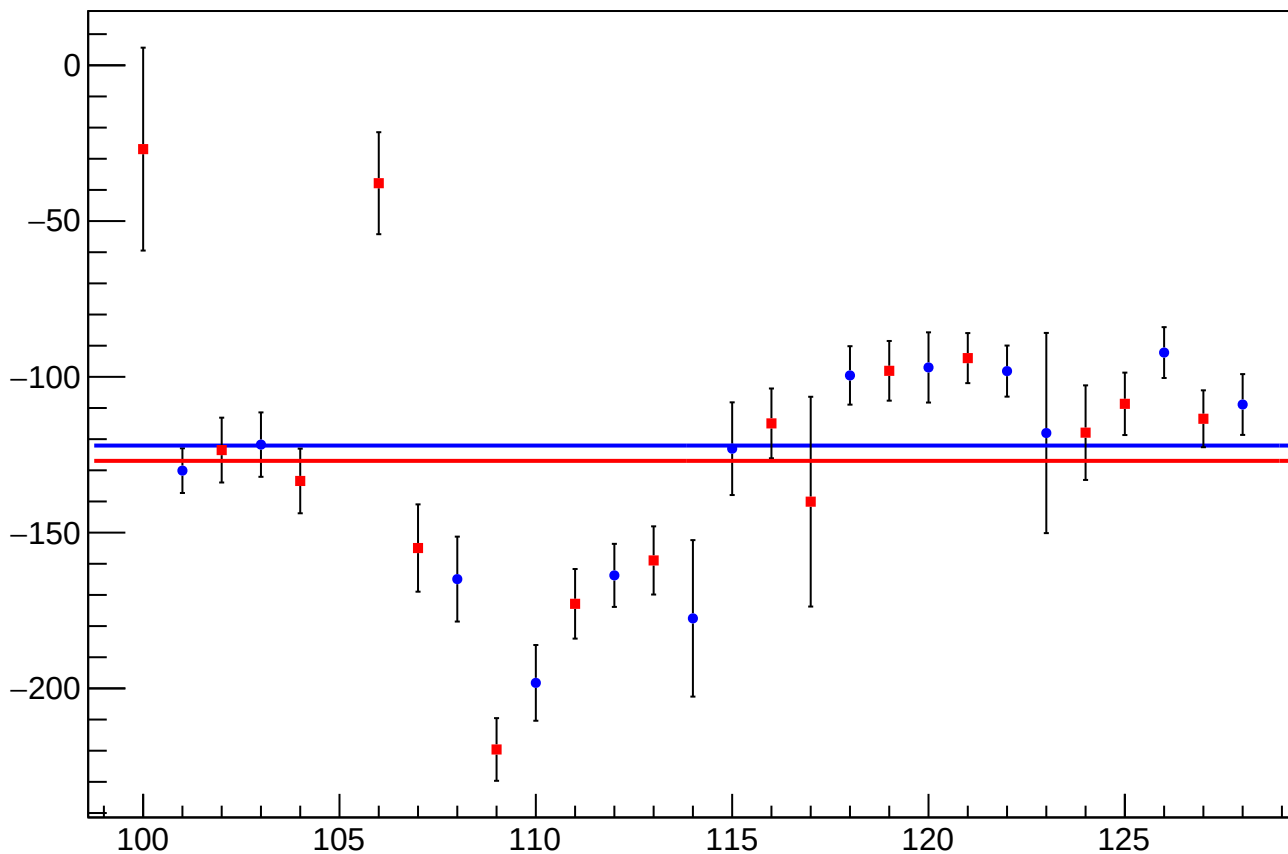
-41.269 ± 1.492 χ^2/NDF : 1092.4/12

Right Out: -53.302 ± 1.622 χ^2/NDF : 1199.0/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-53.302 ± 1.622 χ^2/NDF : 1199.0/14

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -122.054+/-2.918 χ^2 /NDF: 106.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

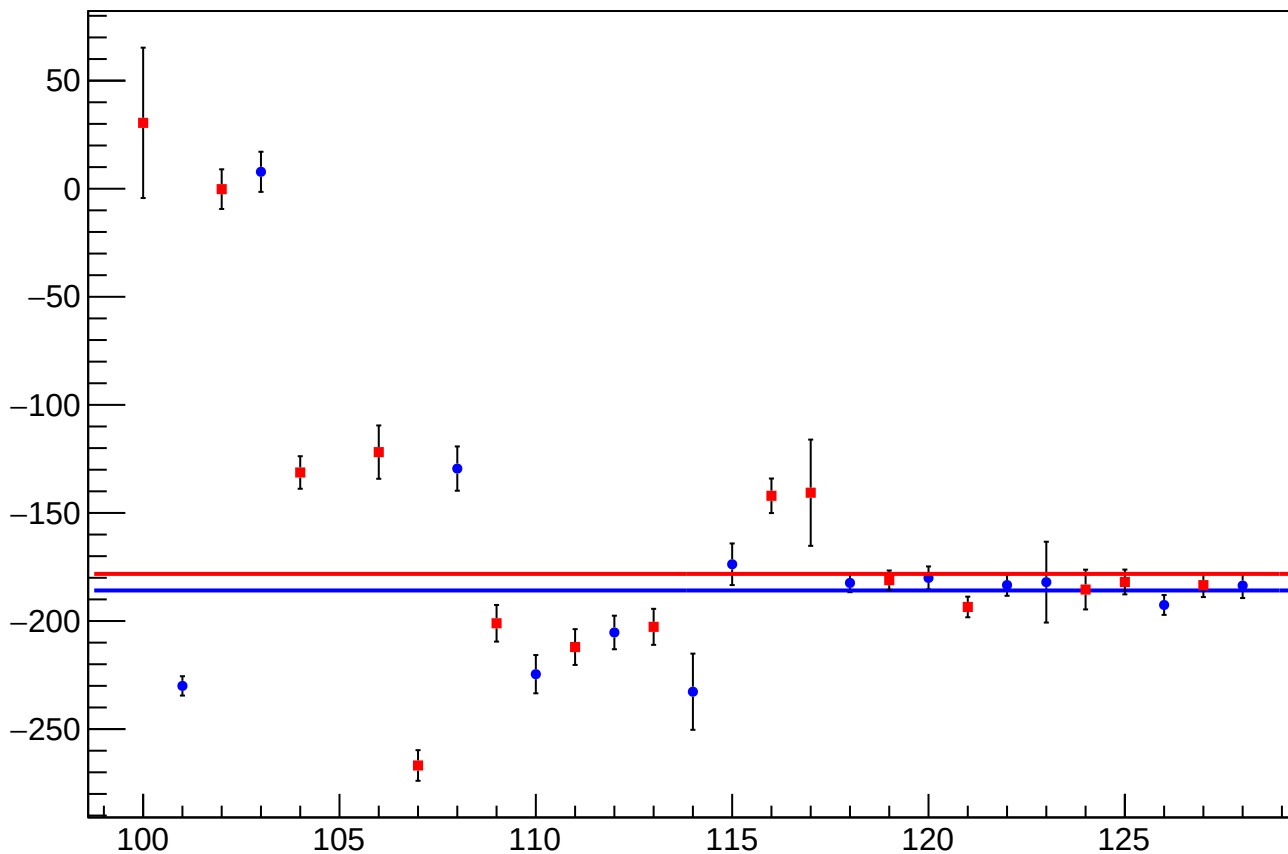
Right Out: -126.967+/-2.935 χ^2 /NDF: 187.0/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-122.054+/-2.918 χ^2 /NDF: 106.7/12

-126.967+/-2.935 χ^2 /NDF: 187.0/14

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -185.869 ± 1.753 χ^2/NDF : 601.7/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

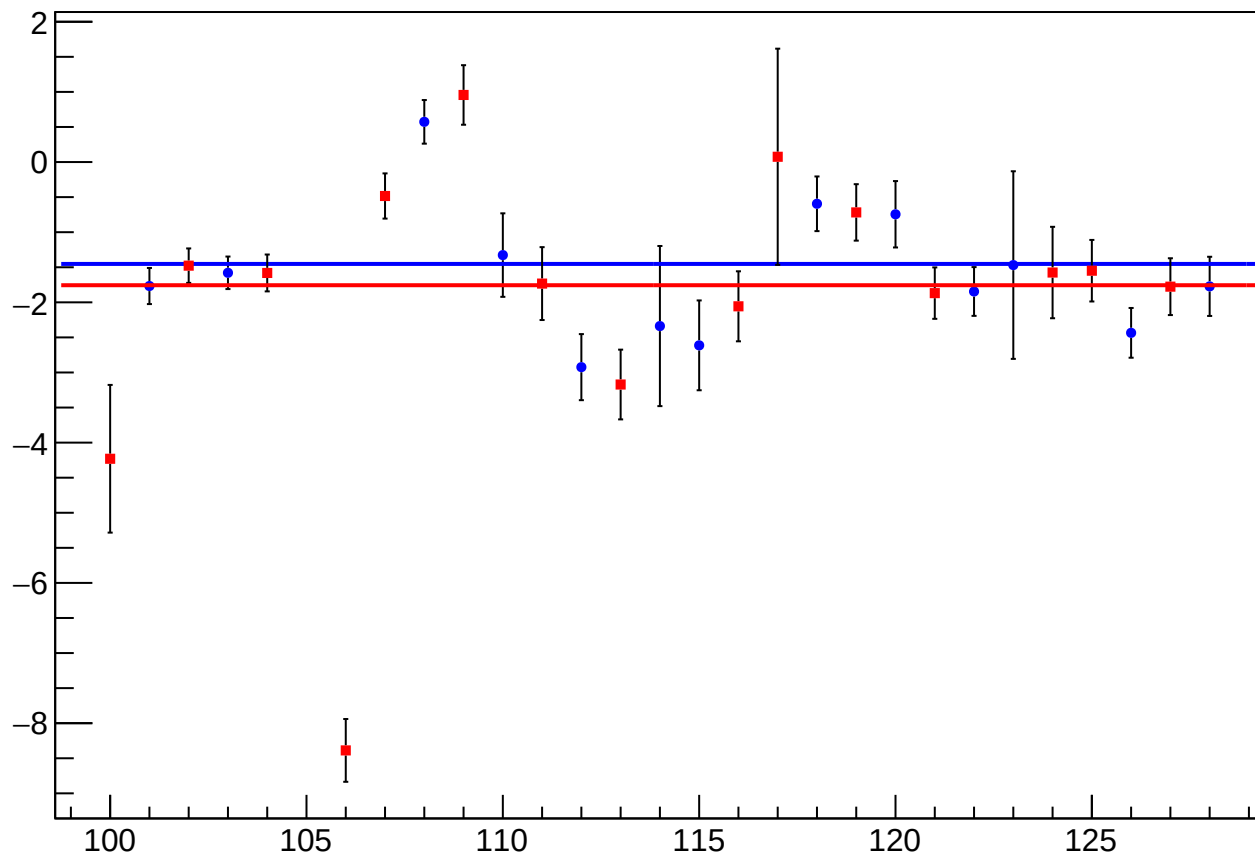
Right Out: -178.202 ± 1.869 χ^2/NDF : 696.6/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-185.869 ± 1.753 χ^2/NDF : 601.7/12

-178.202 ± 1.869 χ^2/NDF : 696.6/14

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.452 ± 0.107 χ^2/NDF : 74.5/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

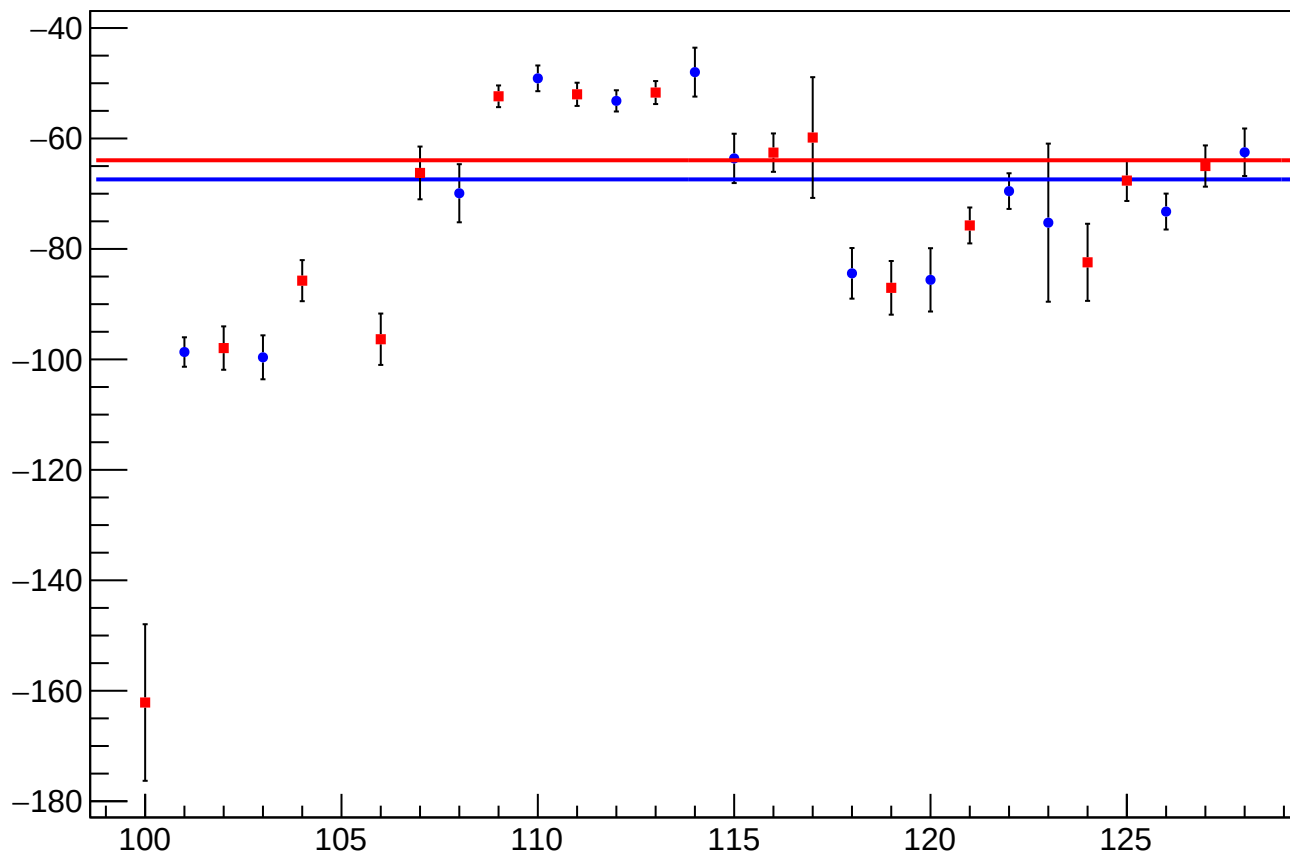
Right Out: -1.756 ± 0.104 χ^2/NDF : 300.1/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.452 ± 0.107 χ^2/NDF : 74.5/12

-1.756 ± 0.104 χ^2/NDF : 300.1/14

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -67.410+/-0.943 χ^2/NDF : 368.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

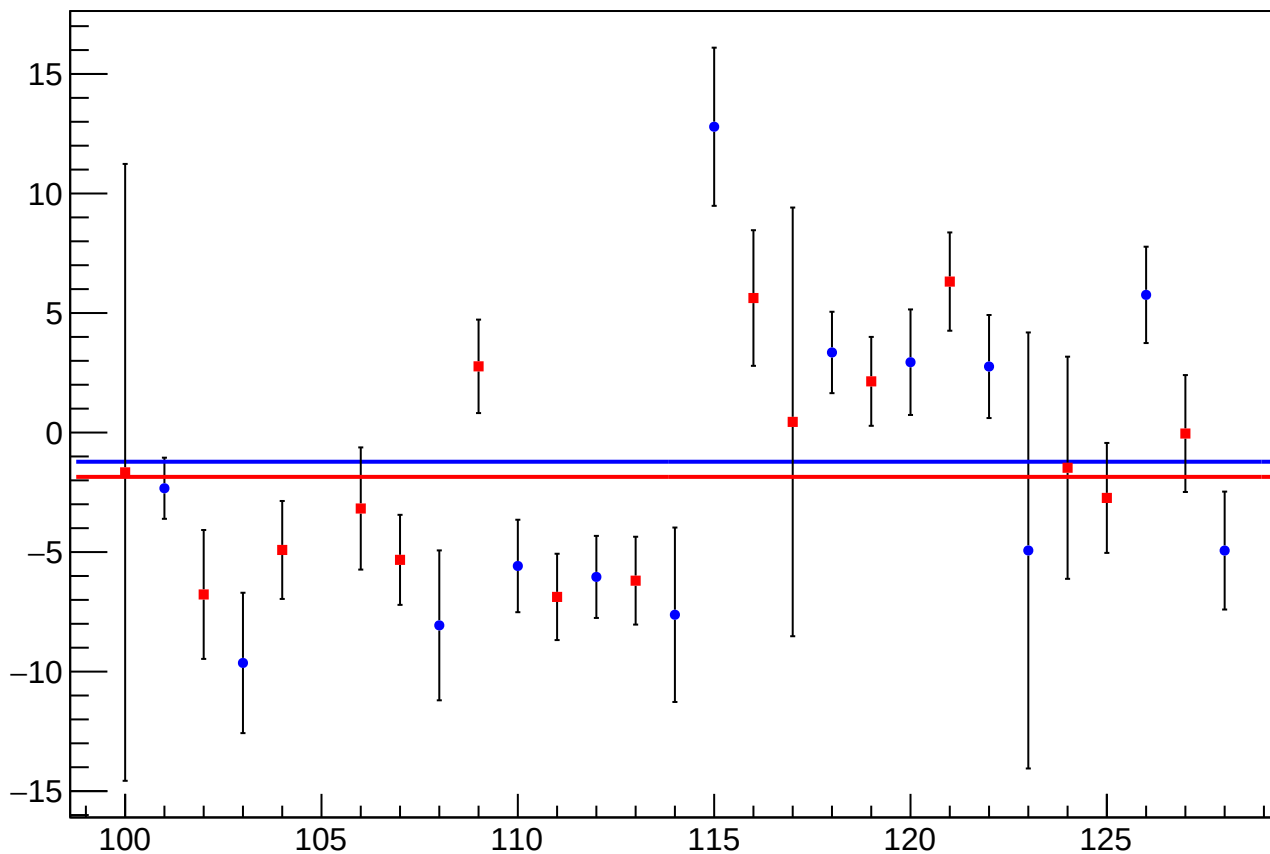
Right Out: -63.947+/-0.863 χ^2/NDF : 351.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-67.410+/-0.943 χ^2/NDF : 368.6/12

-63.947+/-0.863 χ^2/NDF : 351.9/14

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -1.221+/-0.599 χ^2 /NDF: 76.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

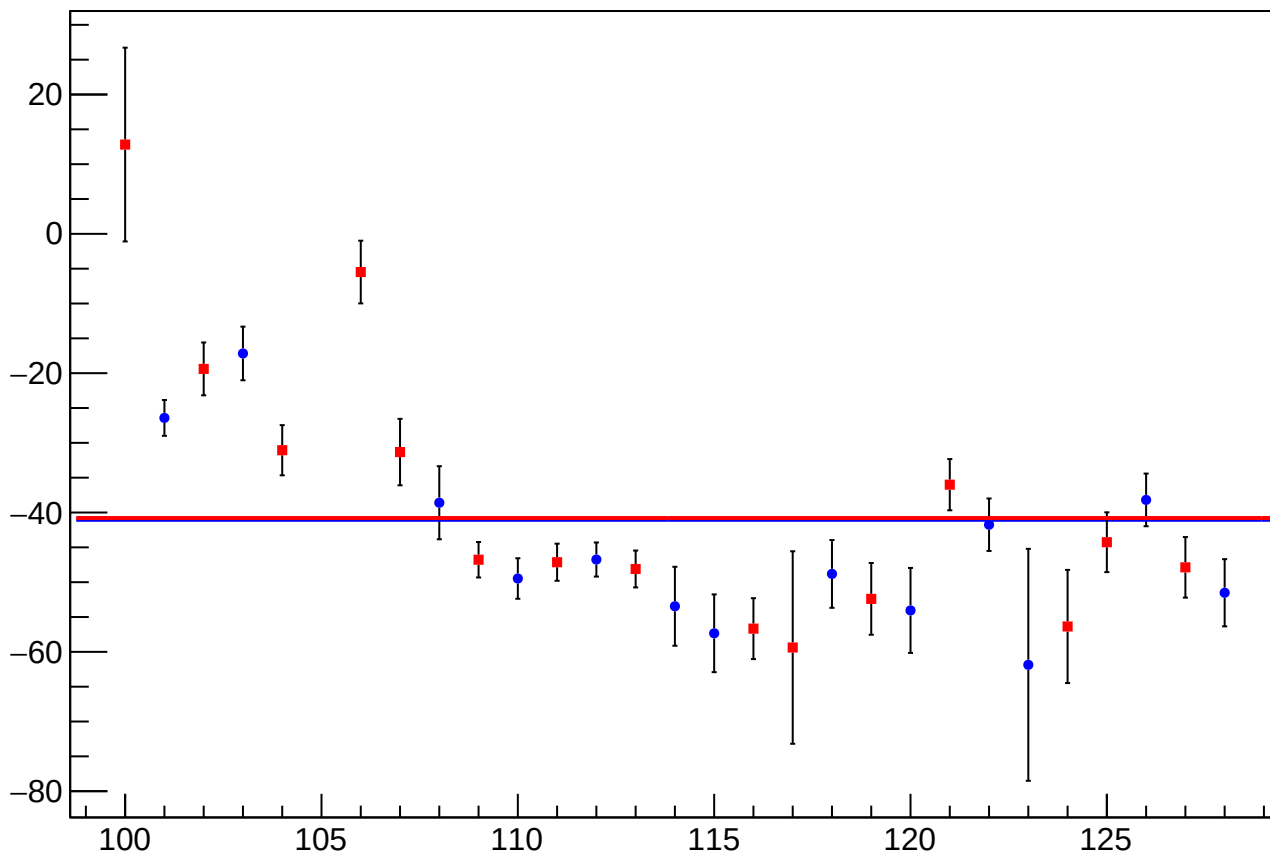
Right Out: -1.854+/-0.603 χ^2 /NDF: 56.3/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.221+/-0.599 χ^2 /NDF: 76.3/12

-1.854+/-0.603 χ^2 /NDF: 56.3/14

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -41.042+/-1.078 χ^2/NDF : 112.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

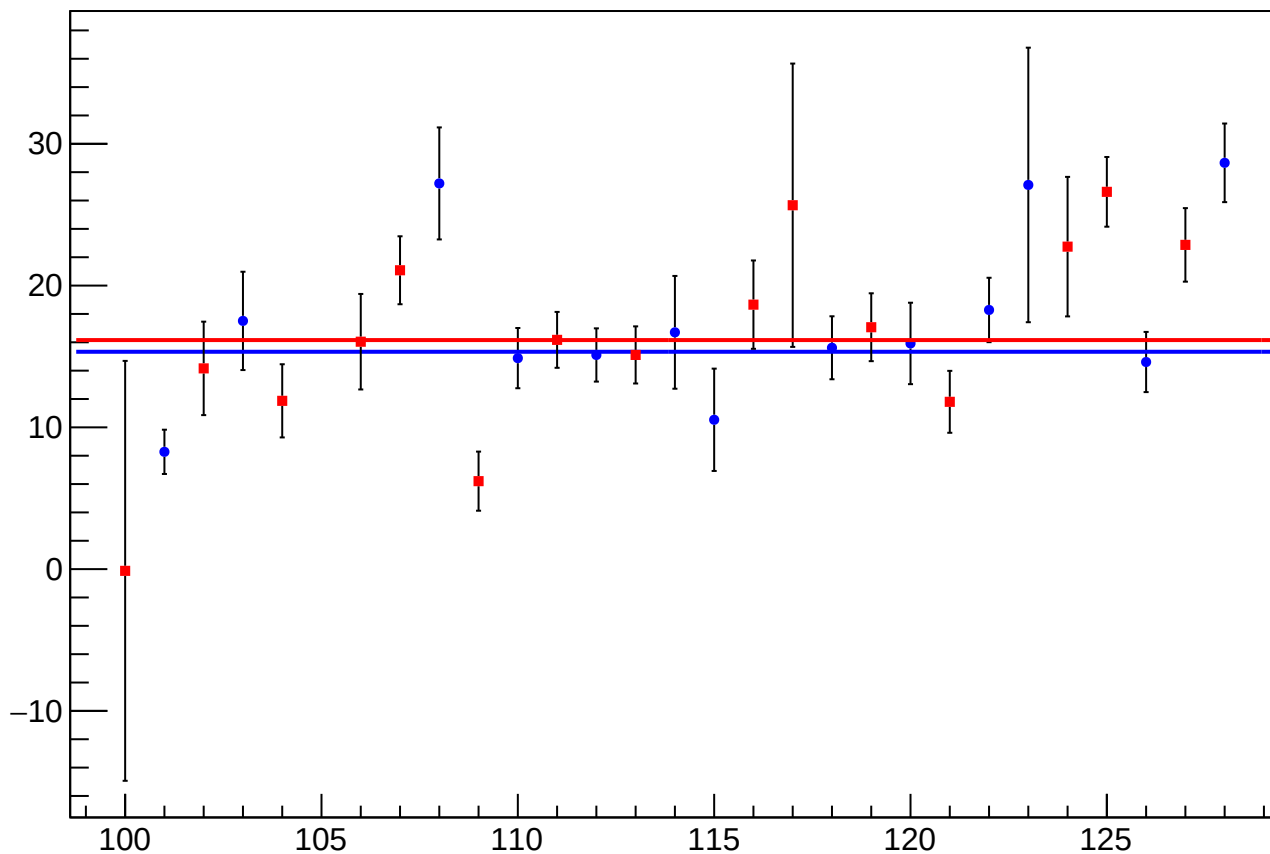
Right Out: -40.790+/-1.013 χ^2/NDF : 167.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-41.042+/-1.078 χ^2/NDF : 112.2/12

-40.790+/-1.013 χ^2/NDF : 167.2/14

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 15.332+/-0.693 χ^2/NDF : 58.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

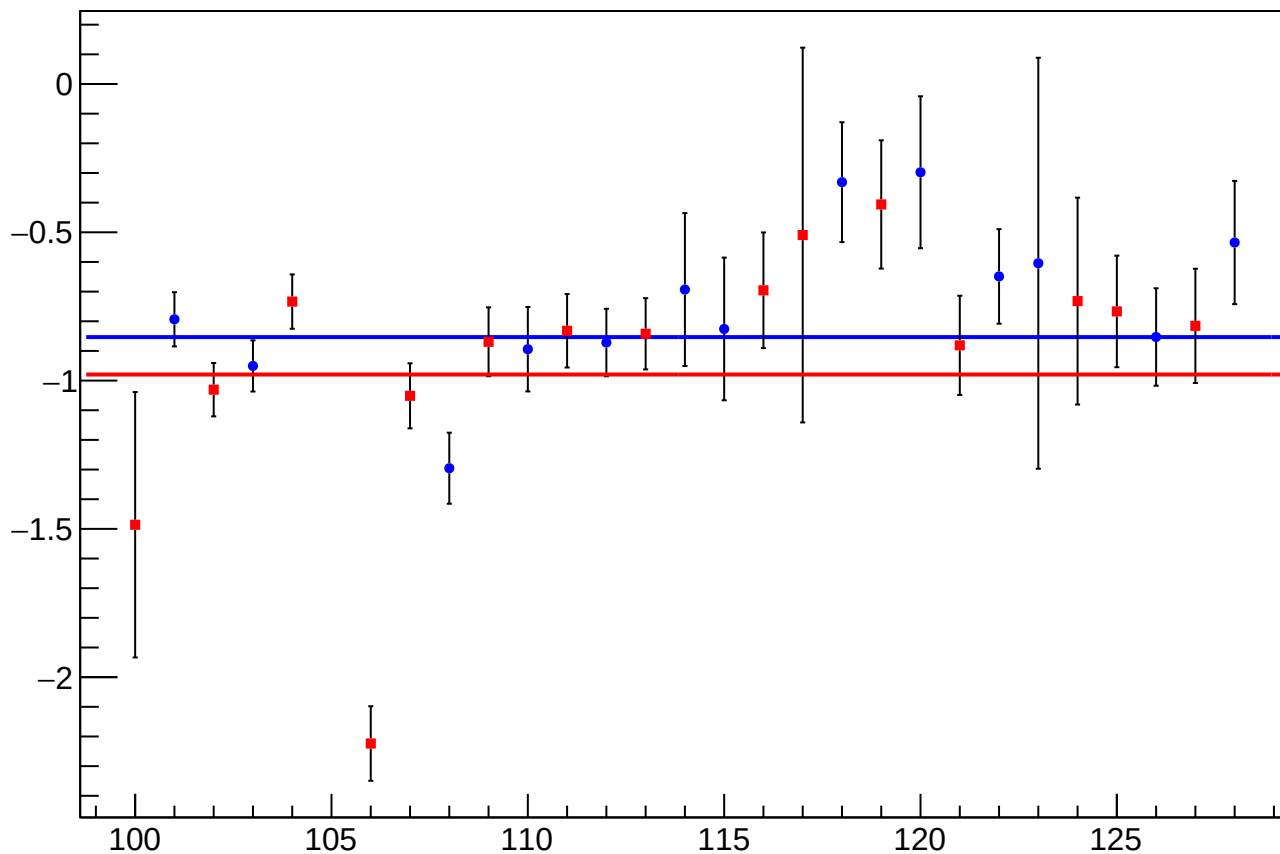
Right Out: 16.156+/-0.691 χ^2/NDF : 63.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15.332+/-0.693 χ^2/NDF : 58.2/12

16.156+/-0.691 χ^2/NDF : 63.9/14

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.853 ± 0.040 χ^2/NDF : 31.4/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

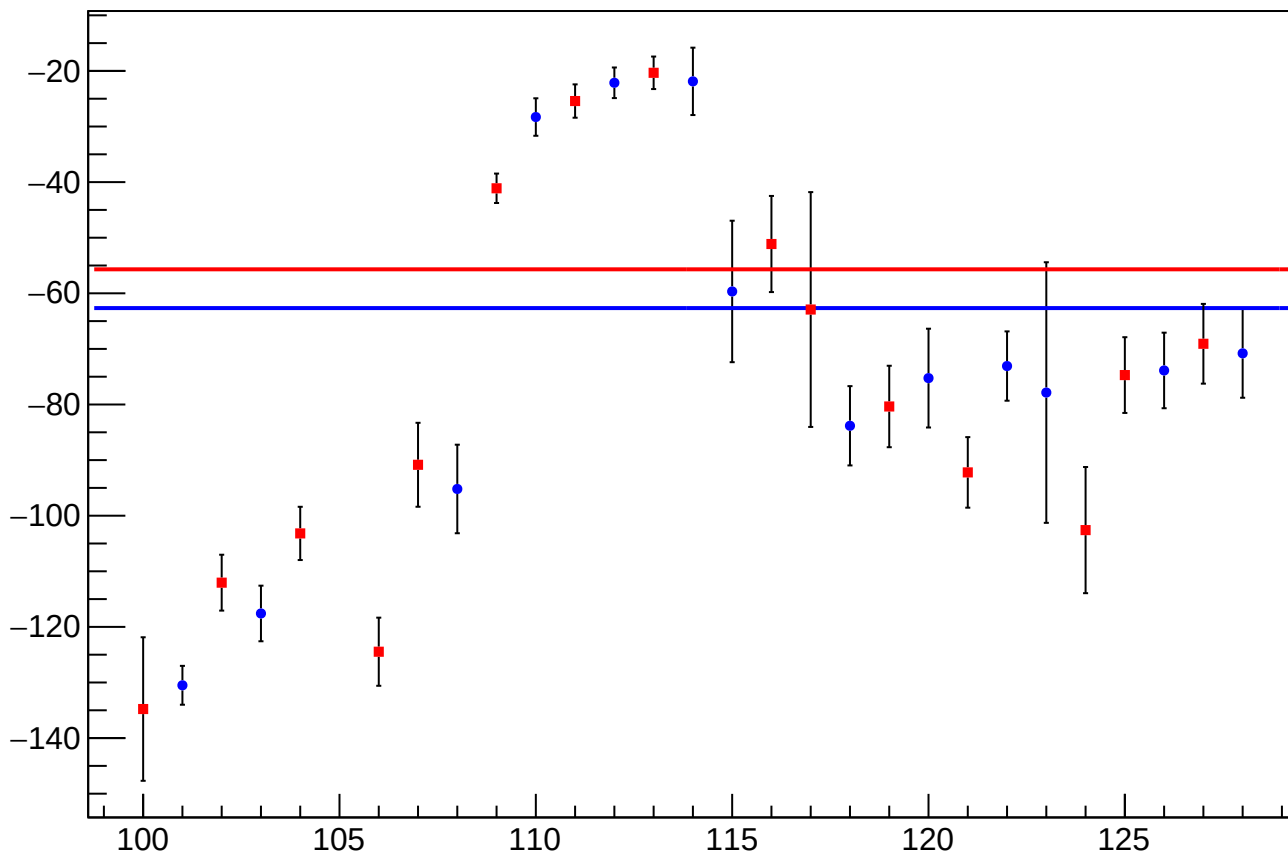
Right Out: -0.980 ± 0.036 χ^2/NDF : 123.3/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.853 ± 0.040 χ^2/NDF : 31.4/12

-0.980 ± 0.036 χ^2/NDF : 123.3/14

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -62.657 $\pm$ 1.431 χ^2 /NDF: 897.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

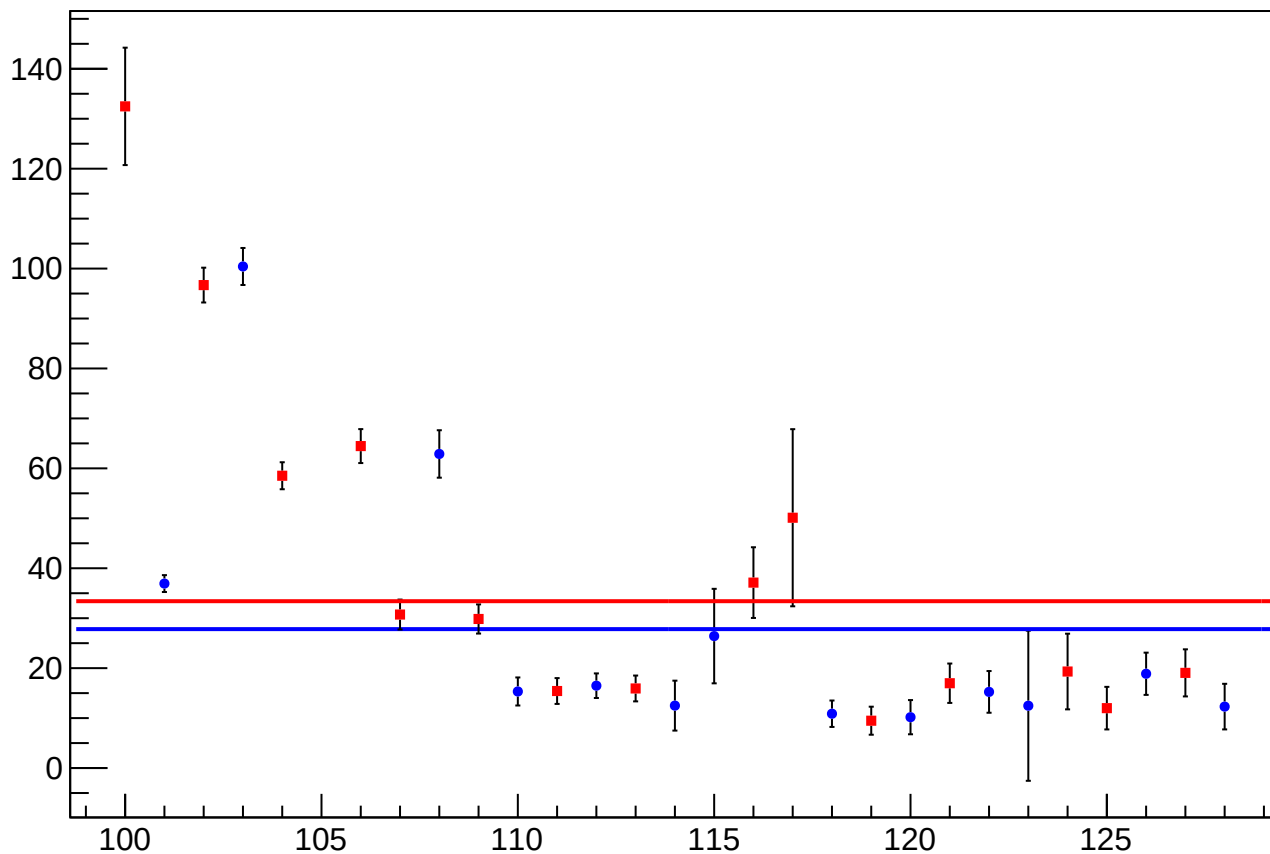
Right Out: -55.686 $\pm$ 1.278 χ^2 /NDF: 761.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-62.657 $\pm$ 1.431 χ^2 /NDF: 897.7/12

-55.686 $\pm$ 1.278 χ^2 /NDF: 761.0/14

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 27.813+/-0.911 χ^2 /NDF: 611.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

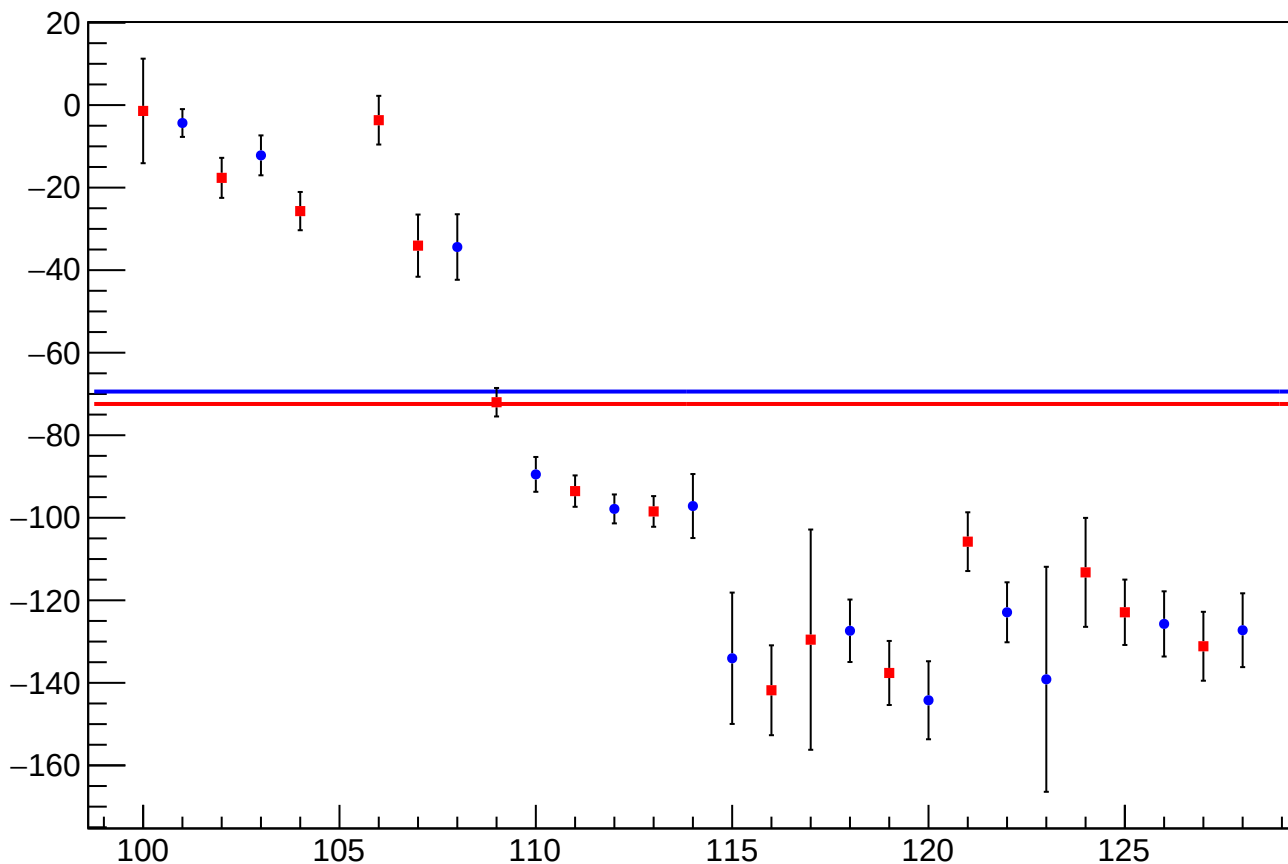
Right Out: 33.406+/-0.923 χ^2 /NDF: 796.4/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

27.813+/-0.911 χ^2 /NDF: 611.8/12

33.406+/-0.923 χ^2 /NDF: 796.4/14

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -69.415+/-1.617 χ^2 /NDF: 925.1/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

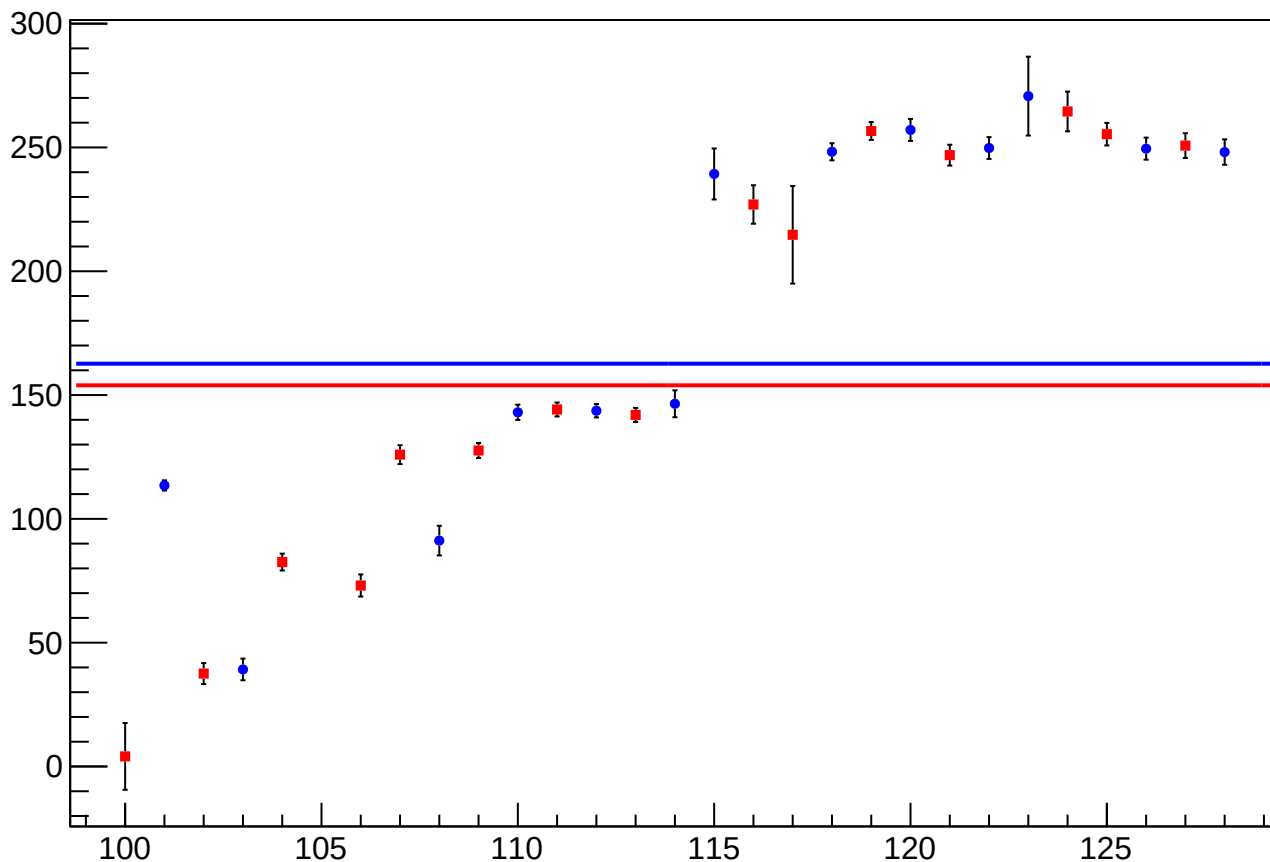
Right Out: -72.426+/-1.492 χ^2 /NDF: 739.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-69.415+/-1.617 χ^2 /NDF: 925.1/12

-72.426+/-1.492 χ^2 /NDF: 739.6/14

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 162.668+/-1.066 χ^2/NDF : 3824.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

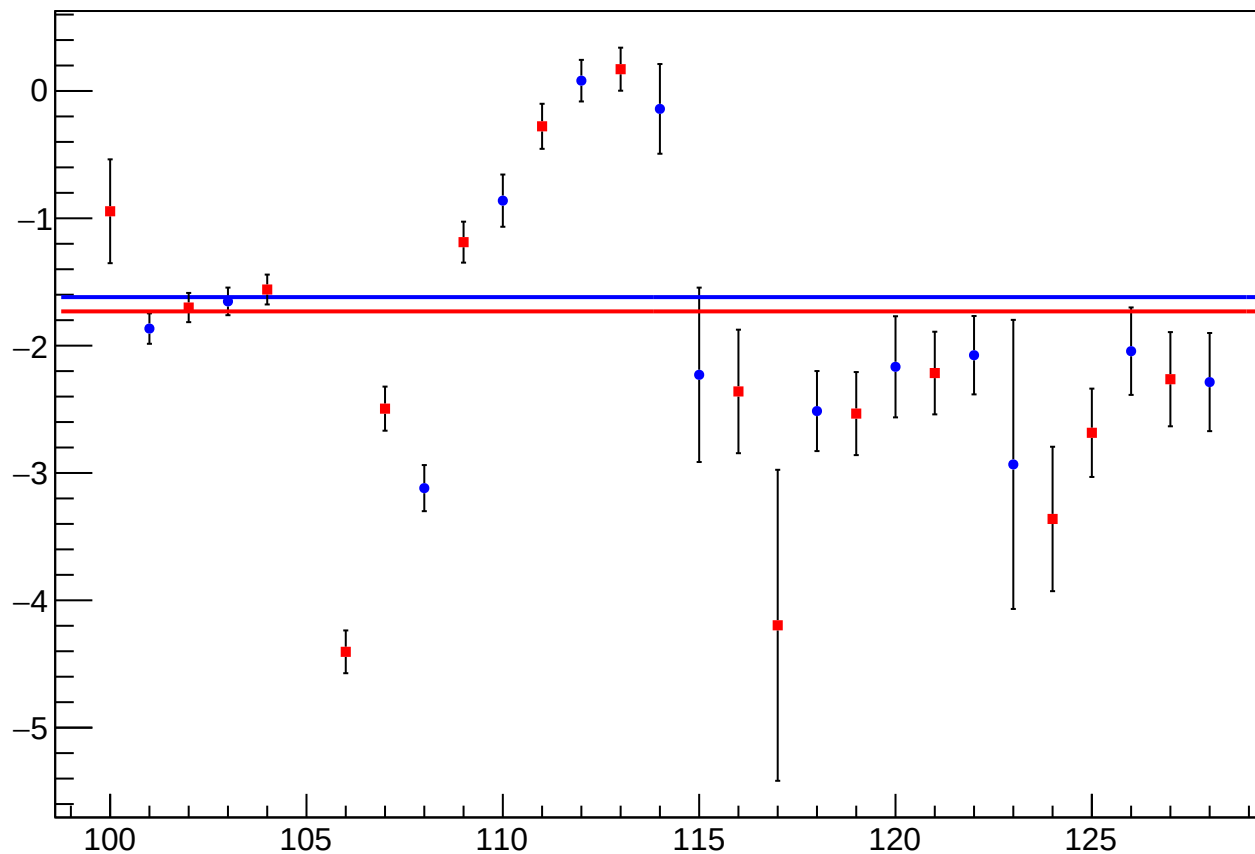
162.668+/-1.066 χ^2/NDF : 3824.3/12

Right Out: 153.937+/-1.066 χ^2/NDF : 4256.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

153.937+/-1.066 χ^2/NDF : 4256.7/14

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.619+/-0.058 χ^2 /NDF: 231.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

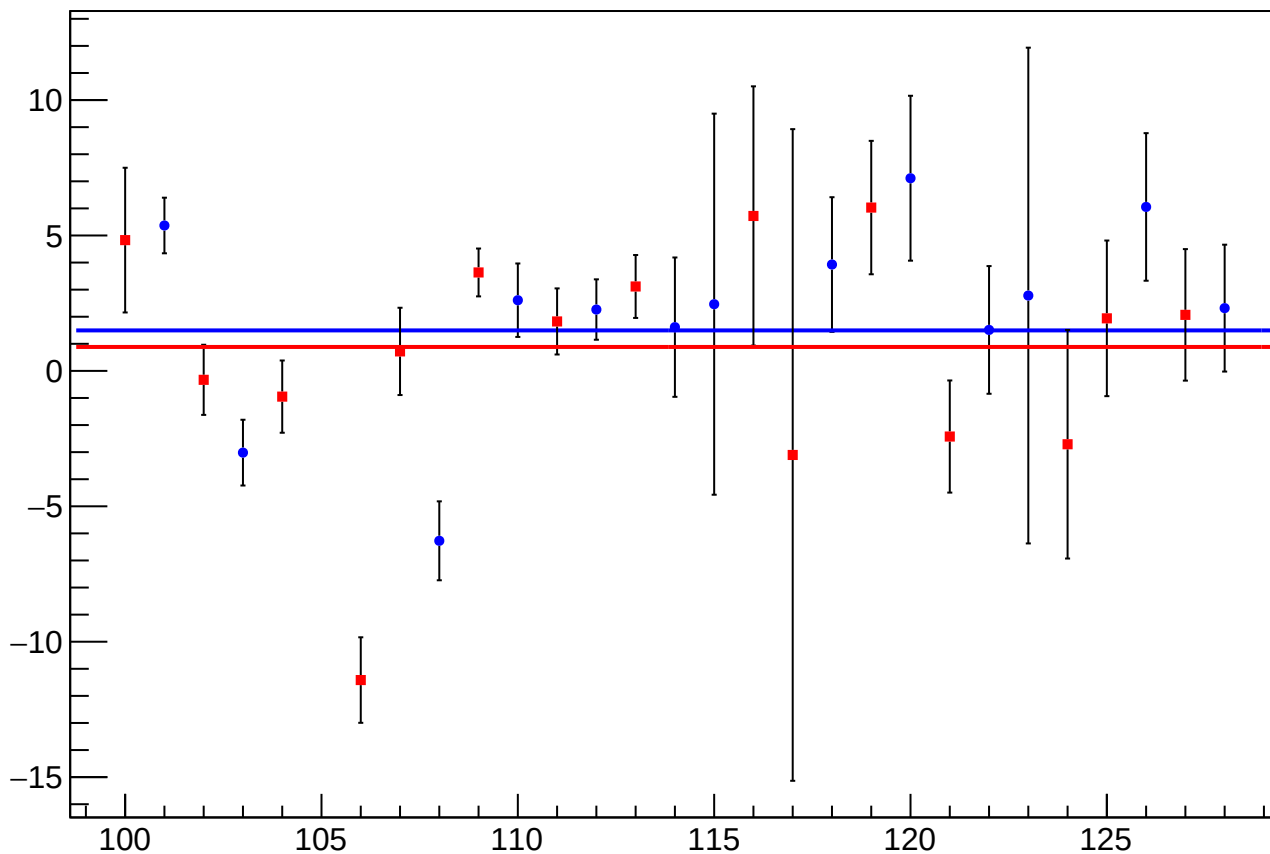
Right Out: -1.731+/-0.052 χ^2 /NDF: 516.2/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.619+/-0.058 χ^2 /NDF: 231.5/12

-1.731+/-0.052 χ^2 /NDF: 516.2/14

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.495+/-0.477 χ^2/NDF : 65.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

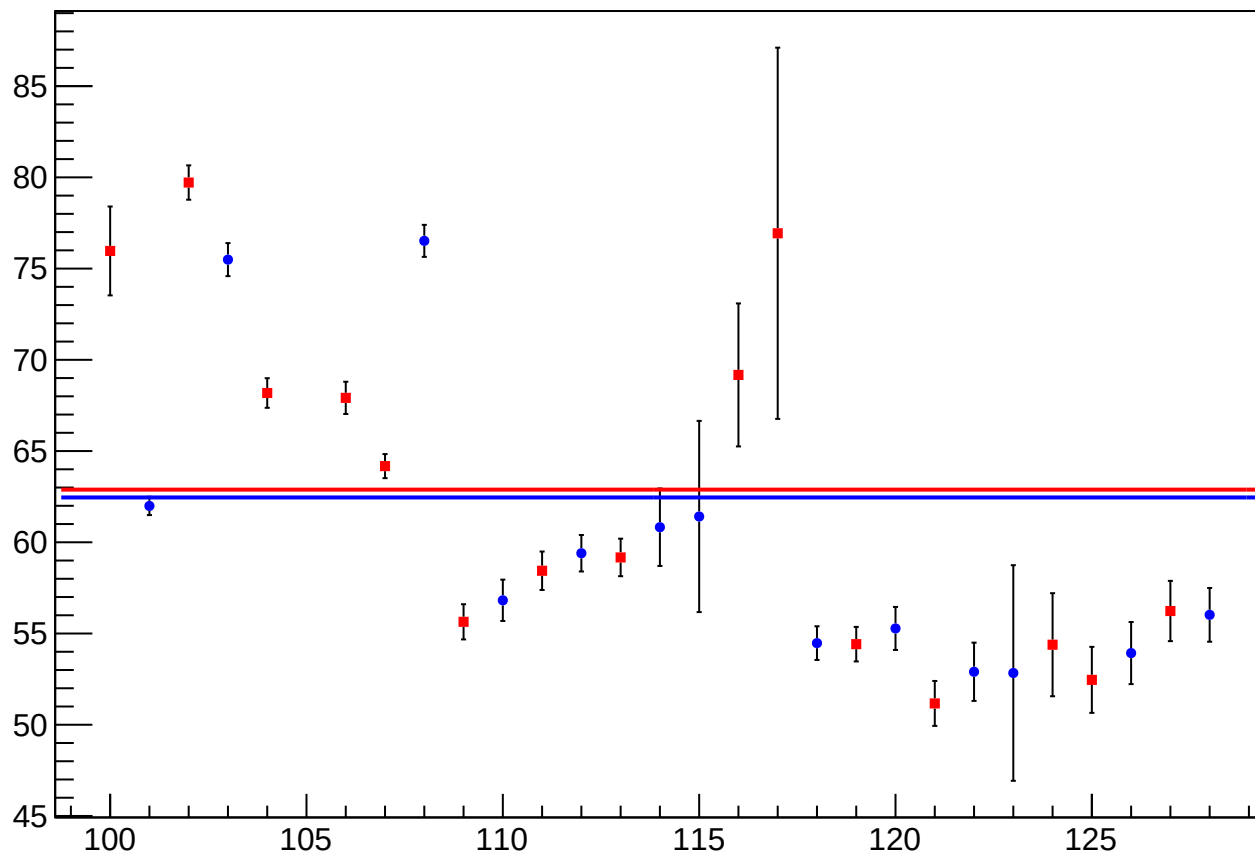
Right Out: 0.884+/-0.424 χ^2/NDF : 88.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.495+/-0.477 χ^2/NDF : 65.0/12

0.884+/-0.424 χ^2/NDF : 88.8/14

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 62.457+/-0.293 χ^2 /NDF: 694.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

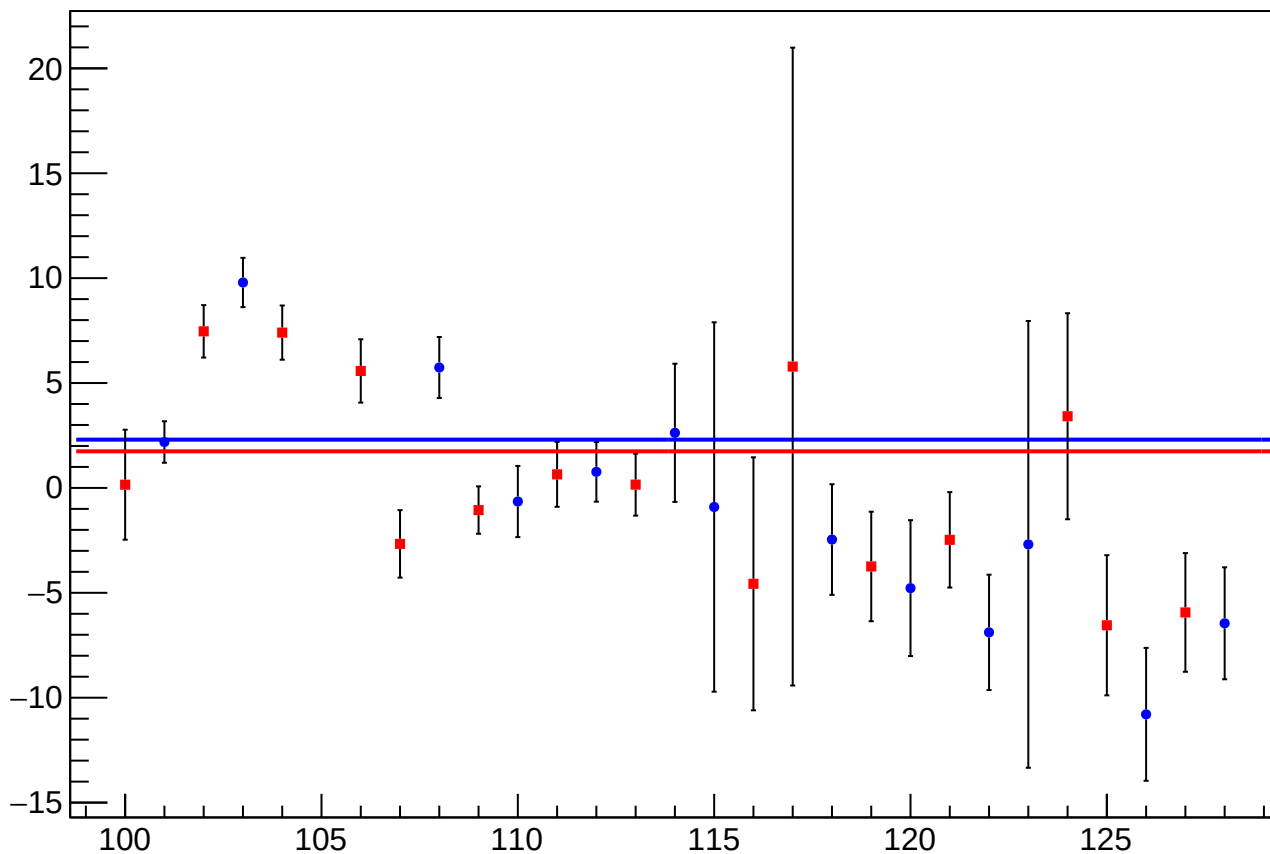
Right Out: 62.886+/-0.289 χ^2 /NDF: 748.1/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

62.457+/-0.293 χ^2 /NDF: 694.8/12

62.886+/-0.289 χ^2 /NDF: 748.1/14

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 2.301+/-0.514 χ^2/NDF : 97.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

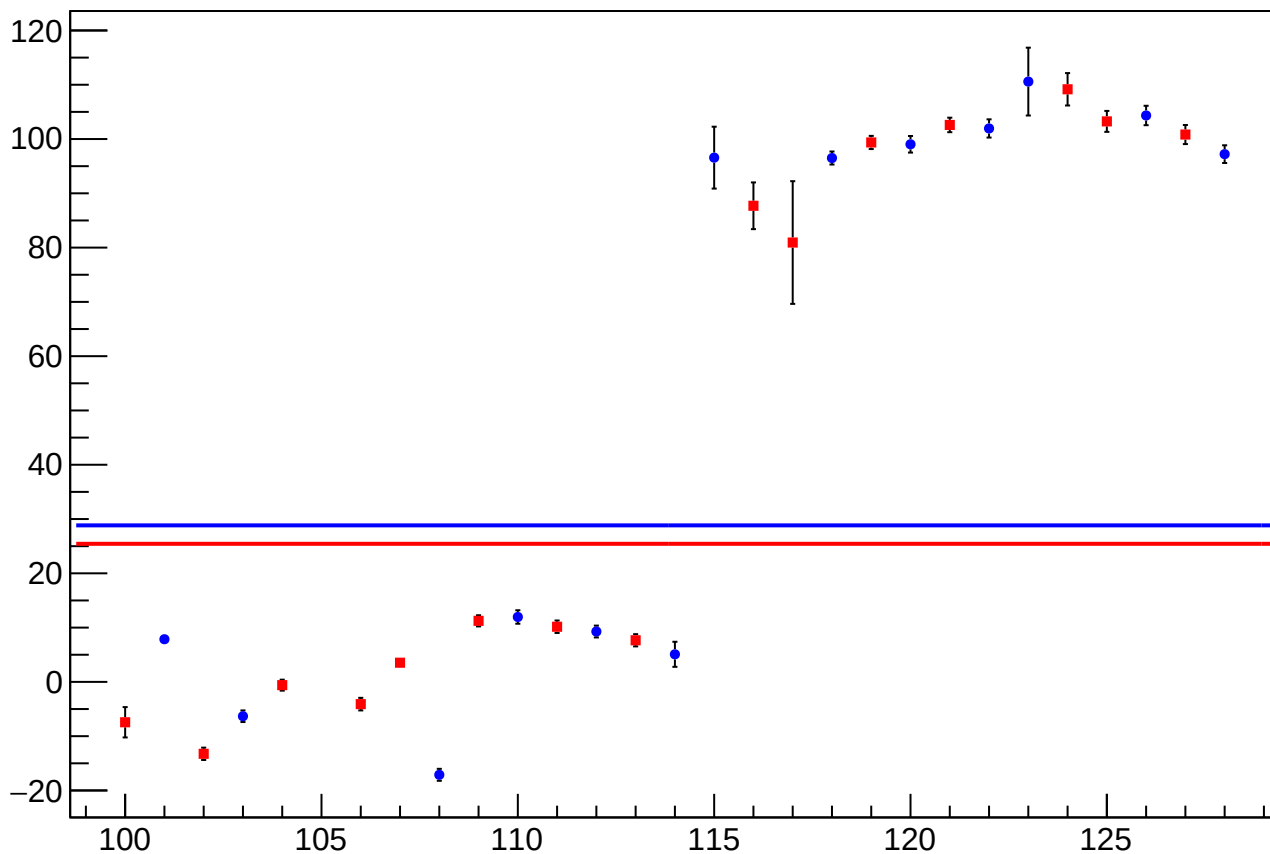
Right Out: 1.745+/-0.472 χ^2/NDF : 84.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.301+/-0.514 χ^2/NDF : 97.9/12

1.745+/-0.472 χ^2/NDF : 84.9/14

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 28.833+/-0.348 χ^2/NDF : 15642.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

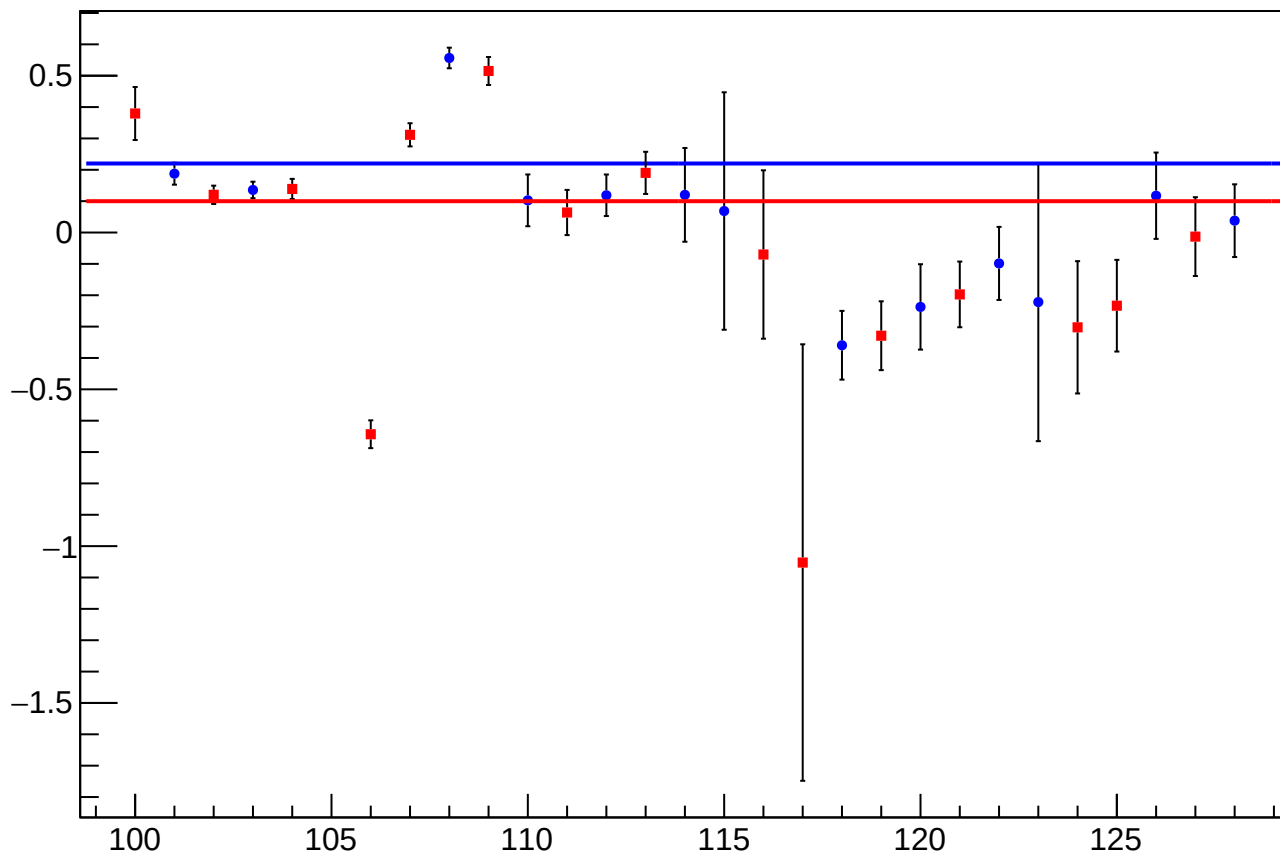
Right Out: 25.438+/-0.342 χ^2/NDF : 15444.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.833+/-0.348 χ^2/NDF : 15642.6/12

25.438+/-0.342 χ^2/NDF : 15444.3/14

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.220+/-0.016 χ^2/NDF : 171.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

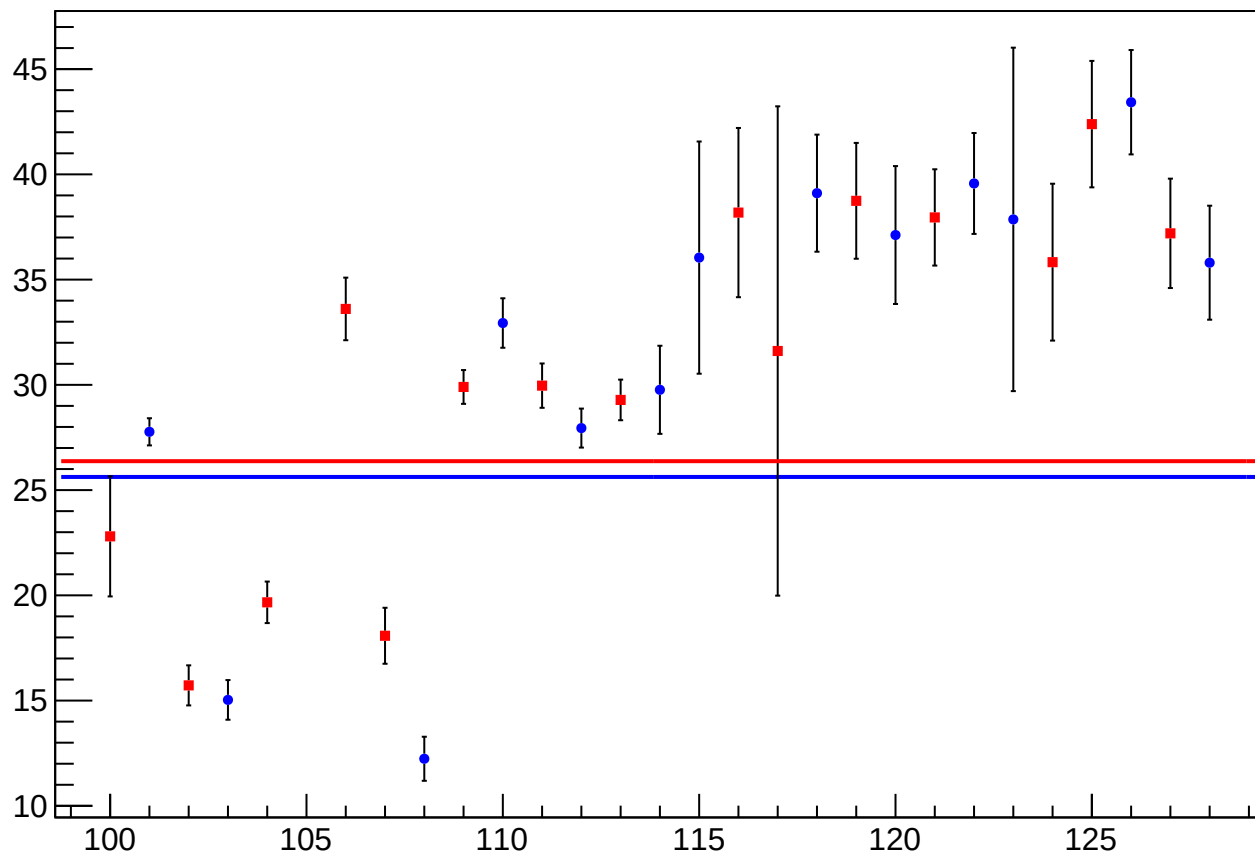
Right Out: 0.100+/-0.014 χ^2/NDF : 451.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.220+/-0.016 χ^2/NDF : 171.7/12

0.100+/-0.014 χ^2/NDF : 451.3/14

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 25.624+/-0.370 χ^2/NDF : 491.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

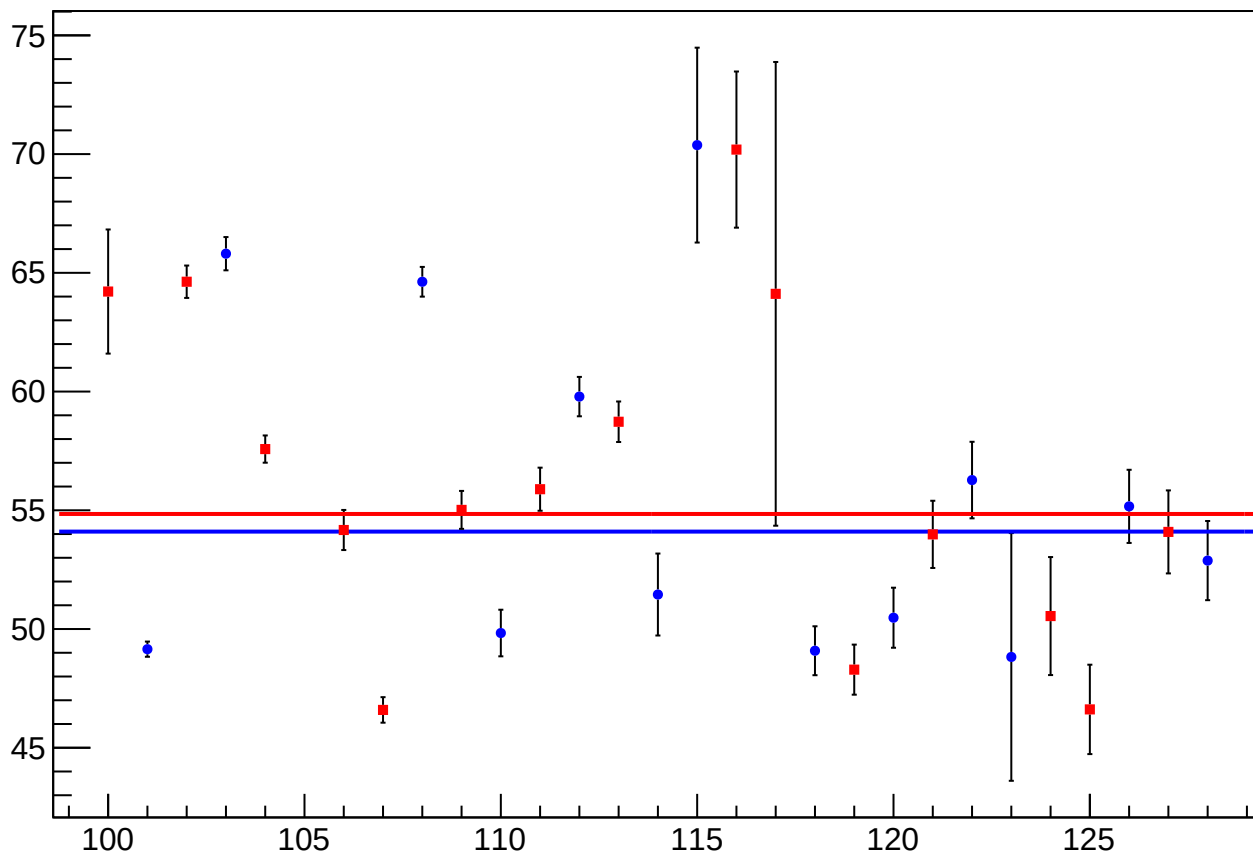
Right Out: 26.374+/-0.365 χ^2/NDF : 382.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

25.624+/-0.370 χ^2/NDF : 491.1/12

26.374+/-0.365 χ^2/NDF : 382.4/14

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.103+/-0.224 χ^2/NDF : 920.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

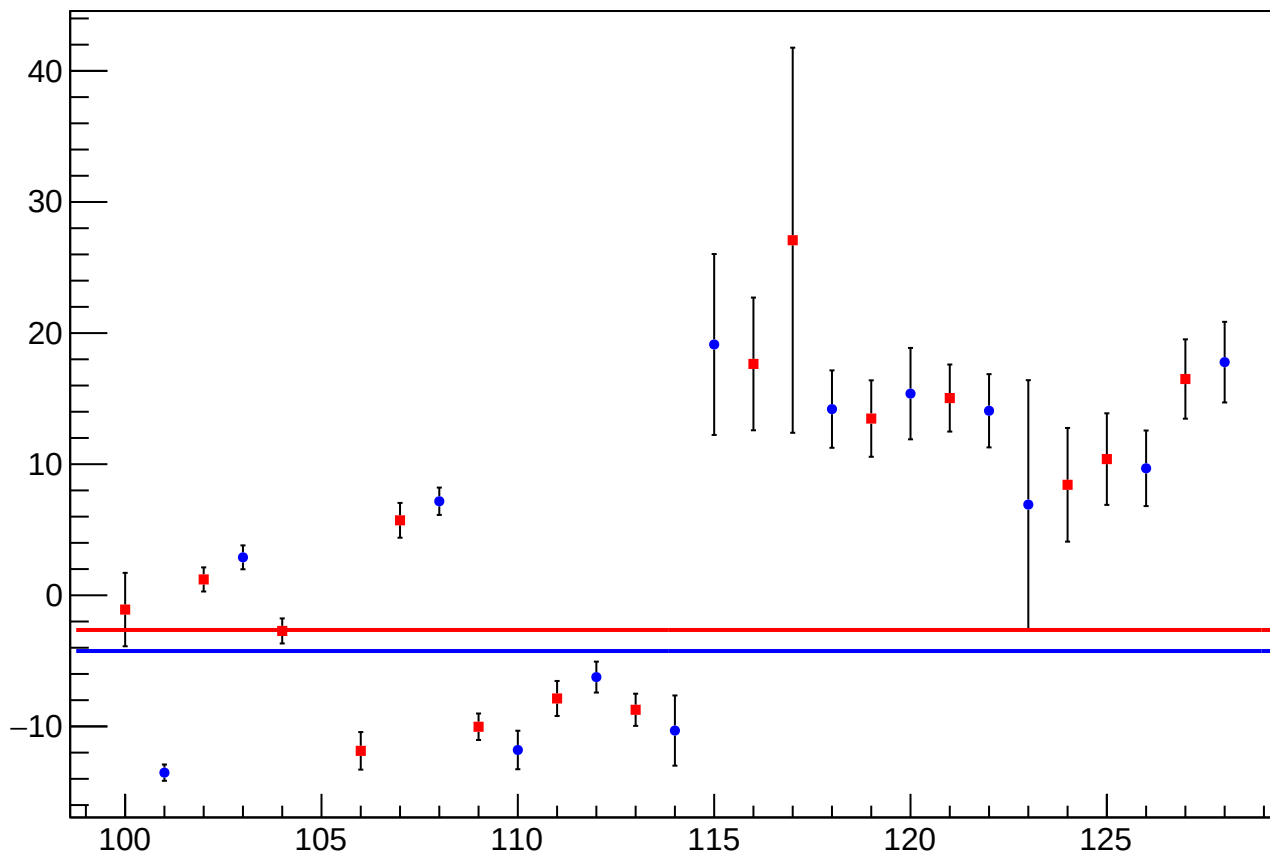
Right Out: 54.845+/-0.245 χ^2/NDF : 583.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

54.103+/-0.224 χ^2/NDF : 920.5/12

54.845+/-0.245 χ^2/NDF : 583.8/14

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -4.250+/-0.389 χ^2/NDF : 639.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

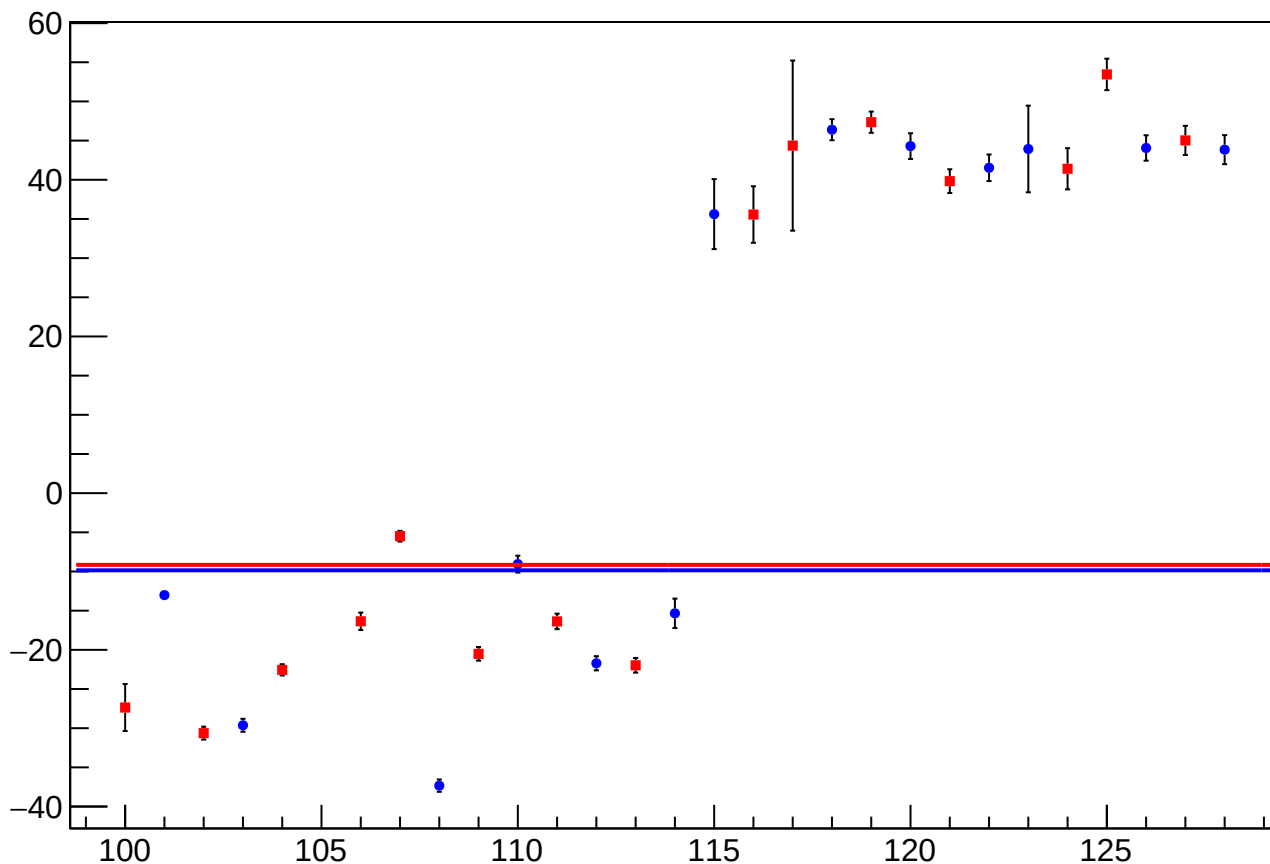
Right Out: -2.645+/-0.401 χ^2/NDF : 351.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.250+/-0.389 χ^2/NDF : 639.9/12

-2.645+/-0.401 χ^2/NDF : 351.5/14

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -9.847+/-0.267 χ^2 /NDF: 7934.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

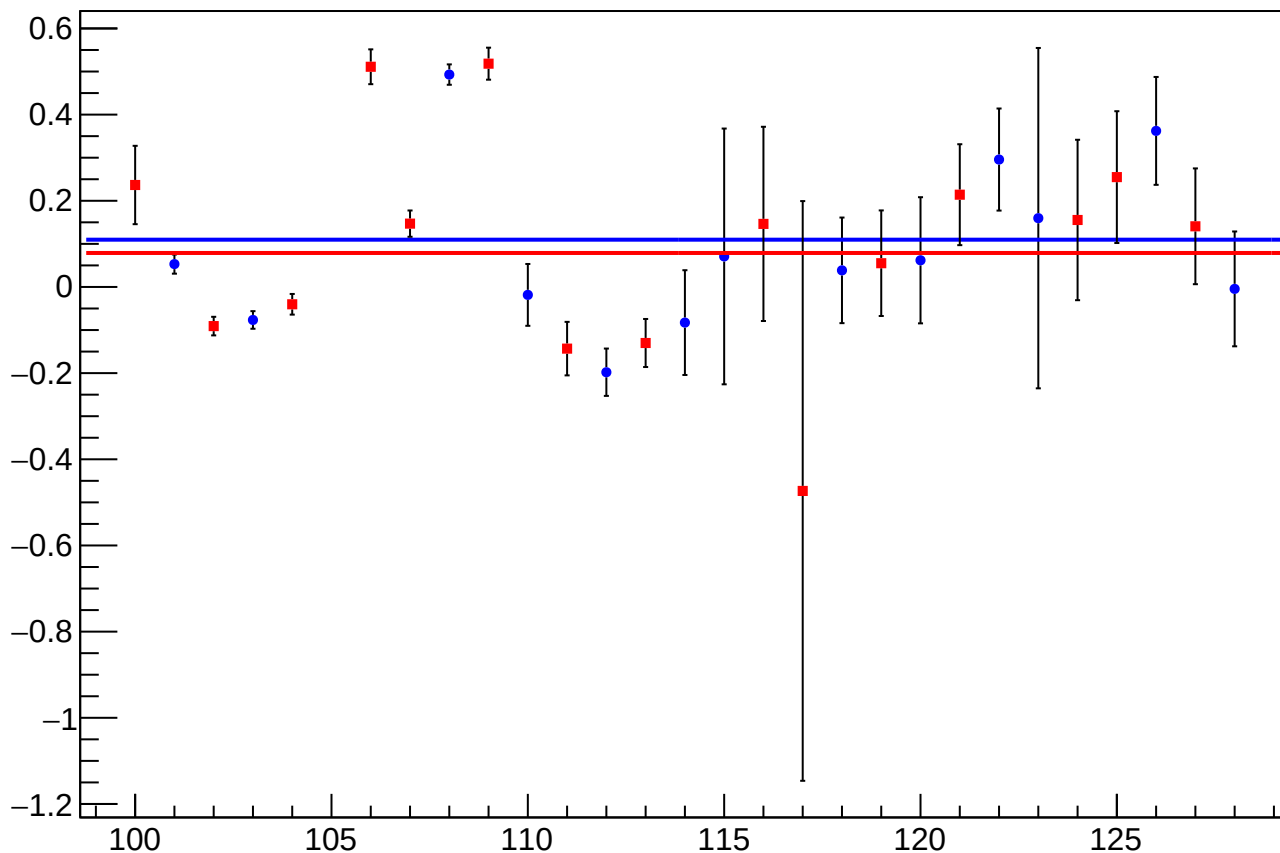
Right Out: -9.154+/-0.292 χ^2 /NDF: 6692.0/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.847+/-0.267 χ^2 /NDF: 7934.6/12

-9.154+/-0.292 χ^2 /NDF: 6692.0/14

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.110+/-0.012 χ^2/NDF : 396.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

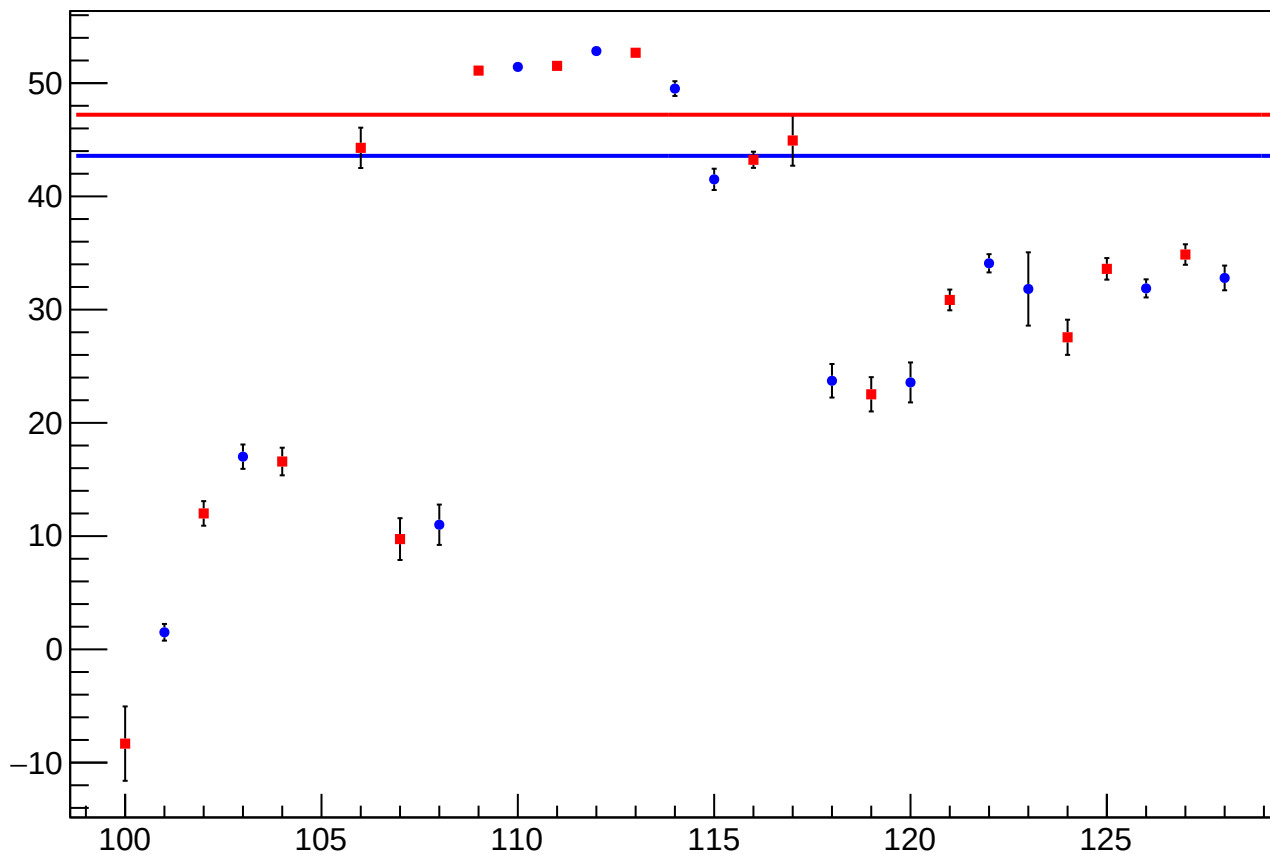
Right Out: 0.079+/-0.012 χ^2/NDF : 379.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.110+/-0.012 χ^2/NDF : 396.9/12

0.079+/-0.012 χ^2/NDF : 379.5/14

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 43.580 $\pm$ 0.184 χ^2 /NDF: 6451.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

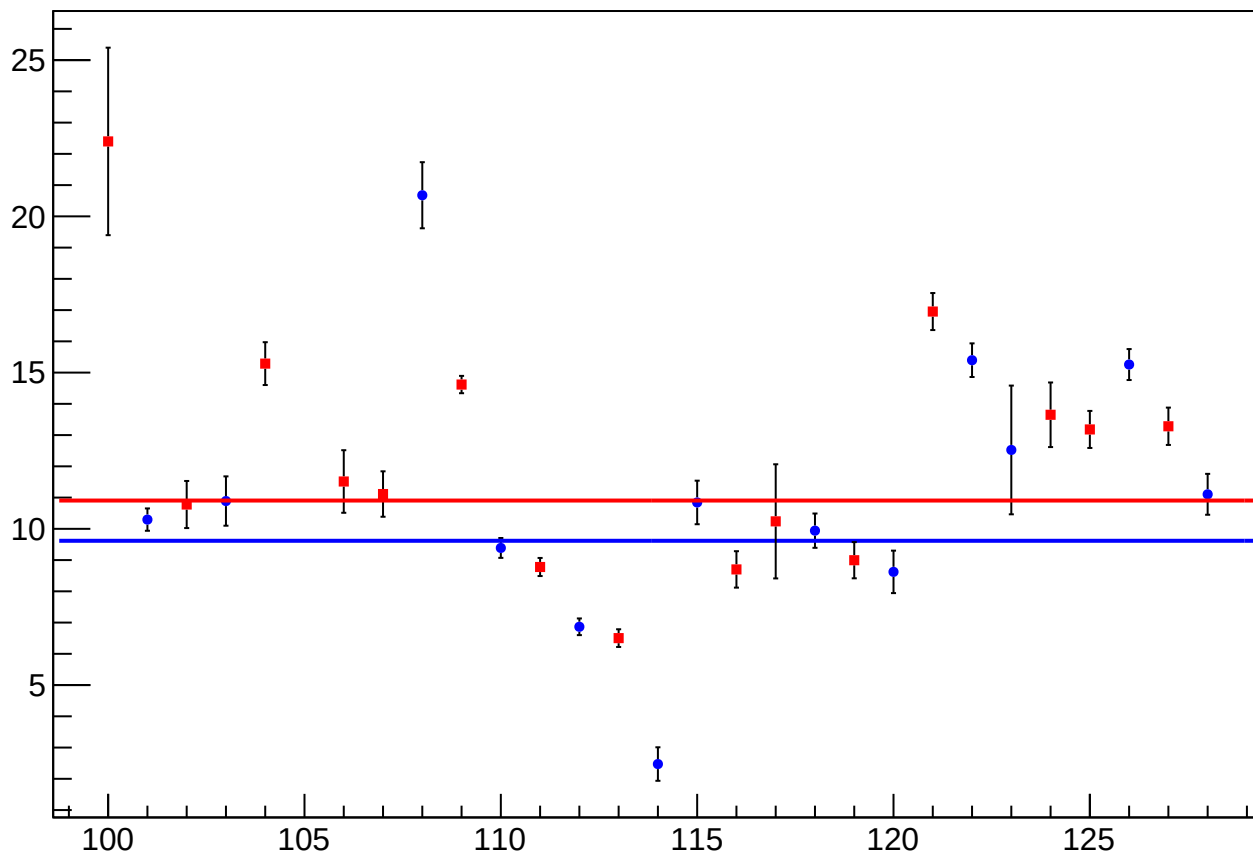
Right Out: 47.211 $\pm$ 0.156 χ^2 /NDF: 4215.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

43.580 $\pm$ 0.184 χ^2 /NDF: 6451.4/12

47.211 $\pm$ 0.156 χ^2 /NDF: 4215.8/14

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 9.617+/-0.134 χ^2/NDF : 657.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

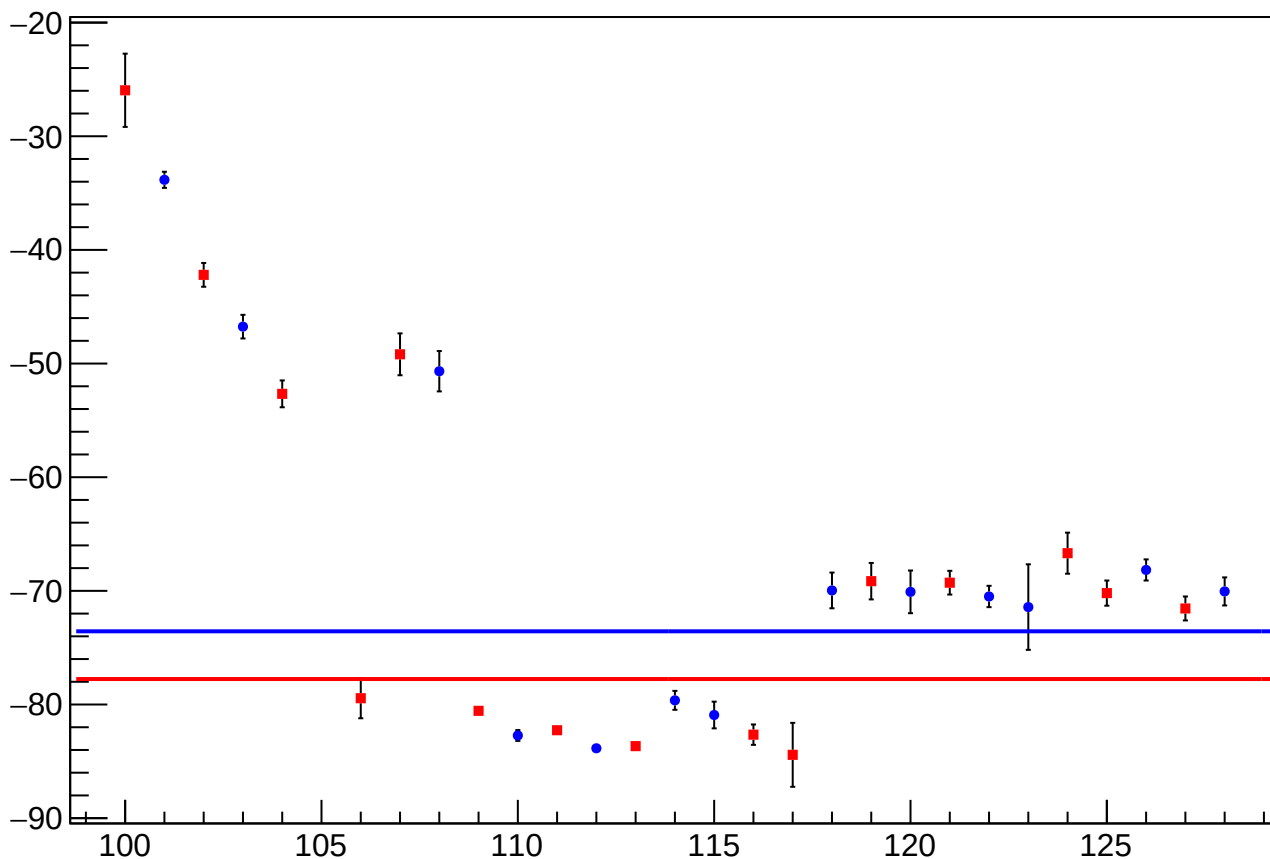
Right Out: 10.905+/-0.129 χ^2/NDF : 697.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.617+/-0.134 χ^2/NDF : 657.5/12

10.905+/-0.129 χ^2/NDF : 697.9/14

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -73.559+/-0.221 χ^2/NDF : 5219.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

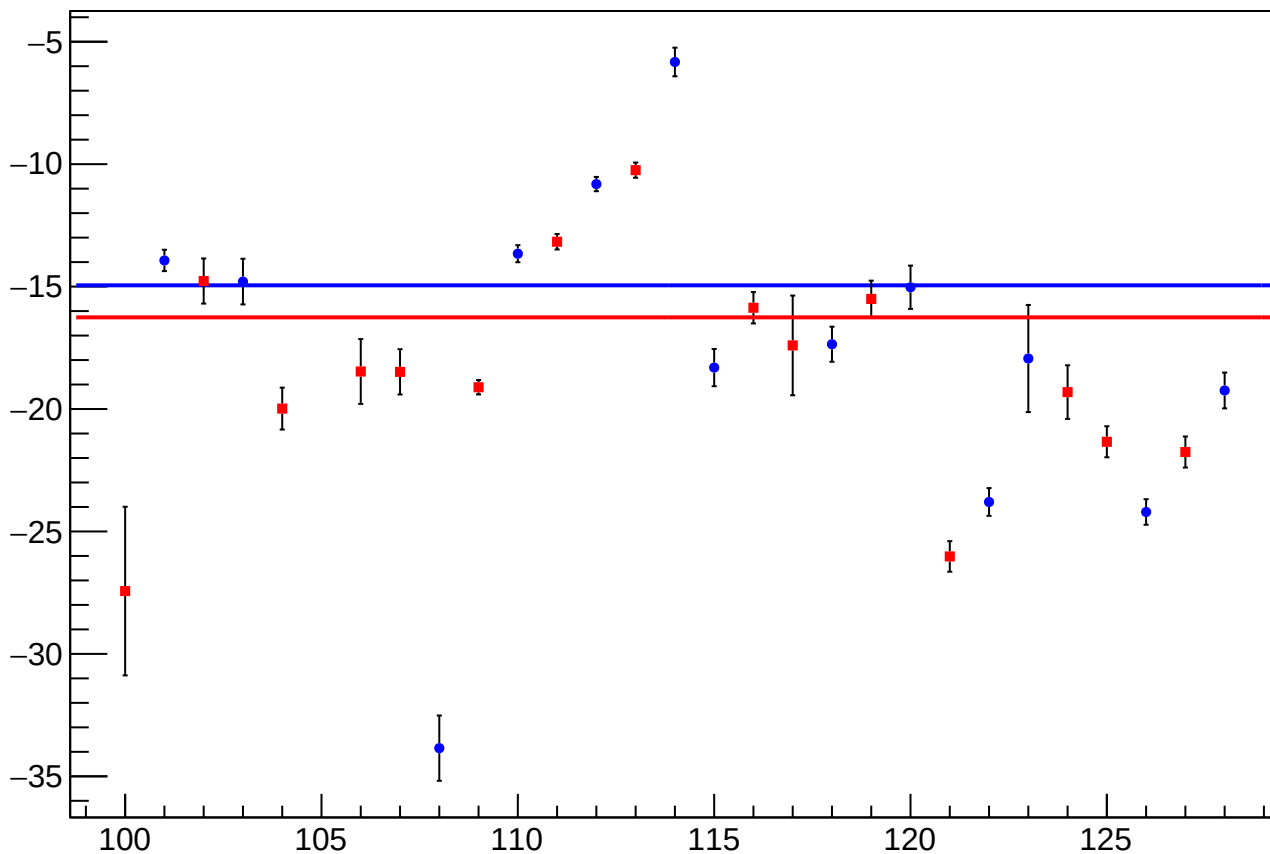
Right Out: -77.759+/-0.194 χ^2/NDF : 2738.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.559+/-0.221 χ^2/NDF : 5219.5/12

-77.759+/-0.194 χ^2/NDF : 2738.5/14

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -14.949 $\pm$ 0.151 χ^2 /NDF: 1289.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

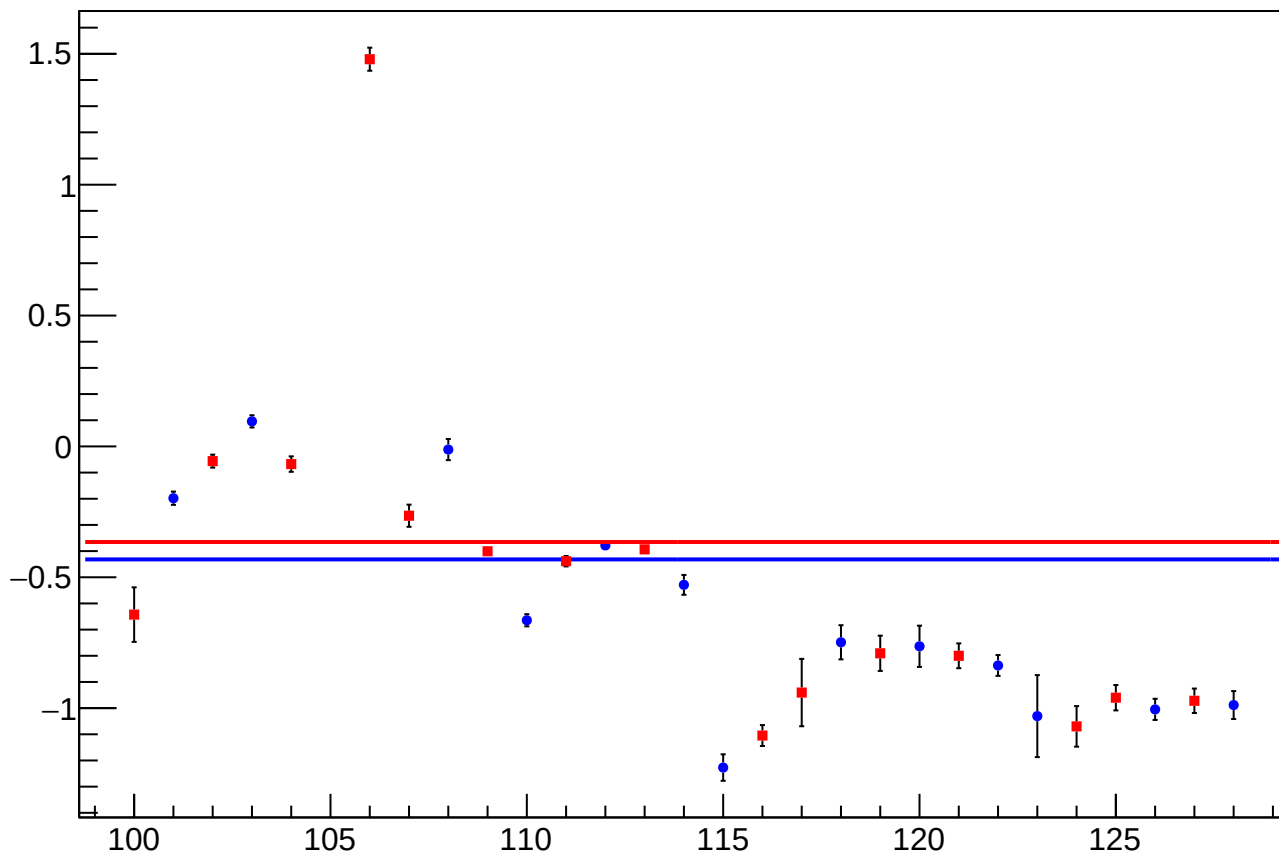
Right Out: -16.256 $\pm$ 0.142 χ^2 /NDF: 999.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-14.949 $\pm$ 0.151 χ^2 /NDF: 1289.8/12

-16.256 $\pm$ 0.142 χ^2 /NDF: 999.3/14

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.432+/-0.009 χ^2/NDF : 1537.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

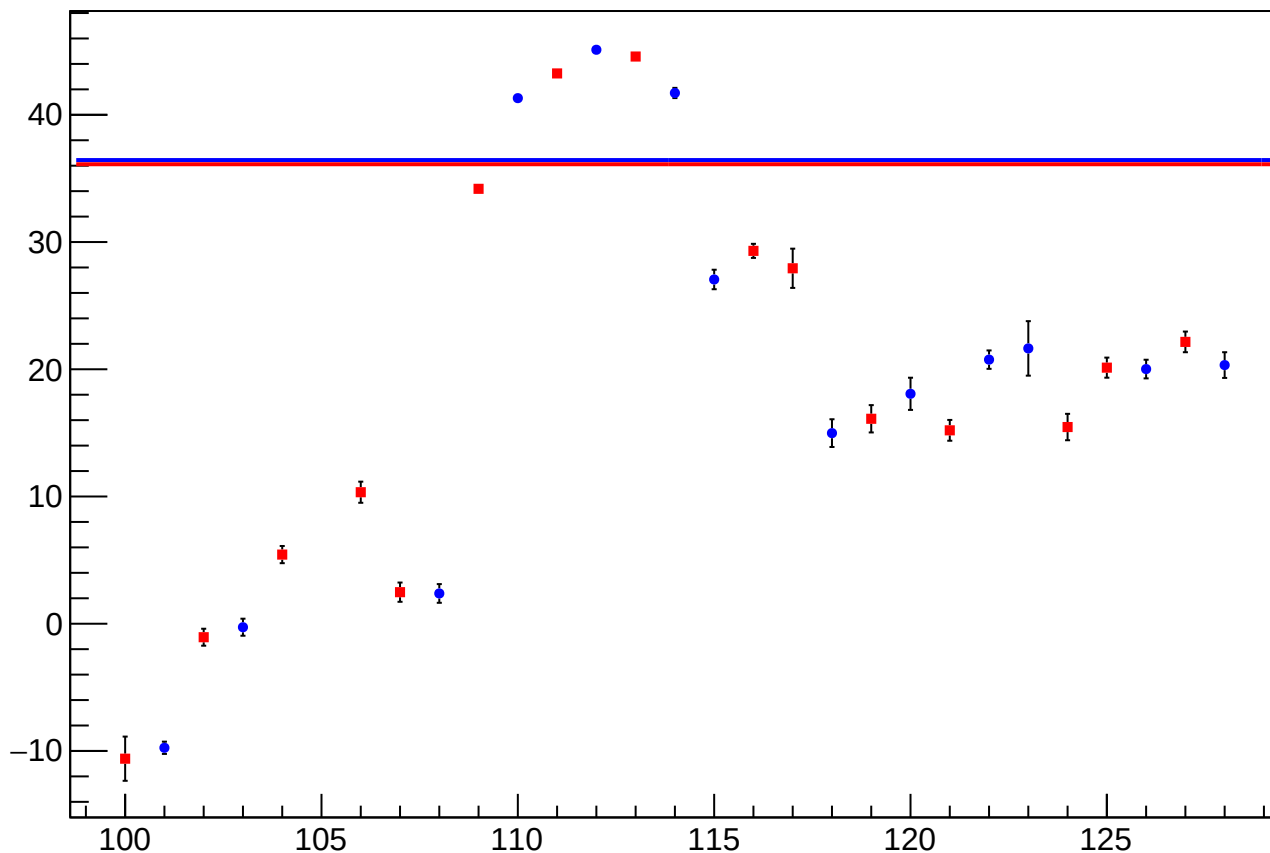
Right Out: -0.365+/-0.008 χ^2/NDF : 2929.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.432+/-0.009 χ^2/NDF : 1537.3/12

-0.365+/-0.008 χ^2/NDF : 2929.4/14

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 36.443+/-0.110 χ^2/NDF : 19879.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

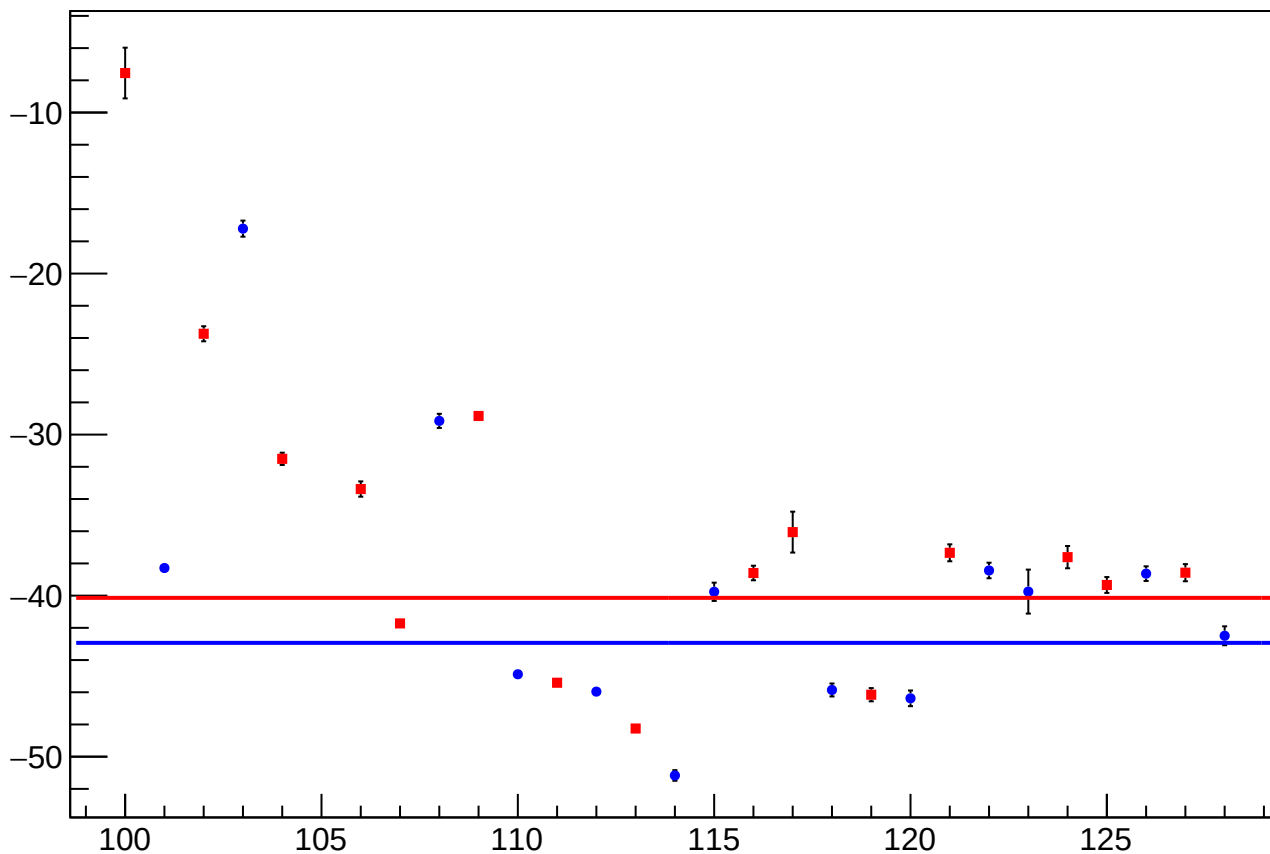
Right Out: 36.114+/-0.089 χ^2/NDF : 15118.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.443+/-0.110 χ^2/NDF : 19879.9/12

36.114+/-0.089 χ^2/NDF : 15118.2/14

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -42.932 $\pm$ 0.084 χ^2 /NDF: 5512.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

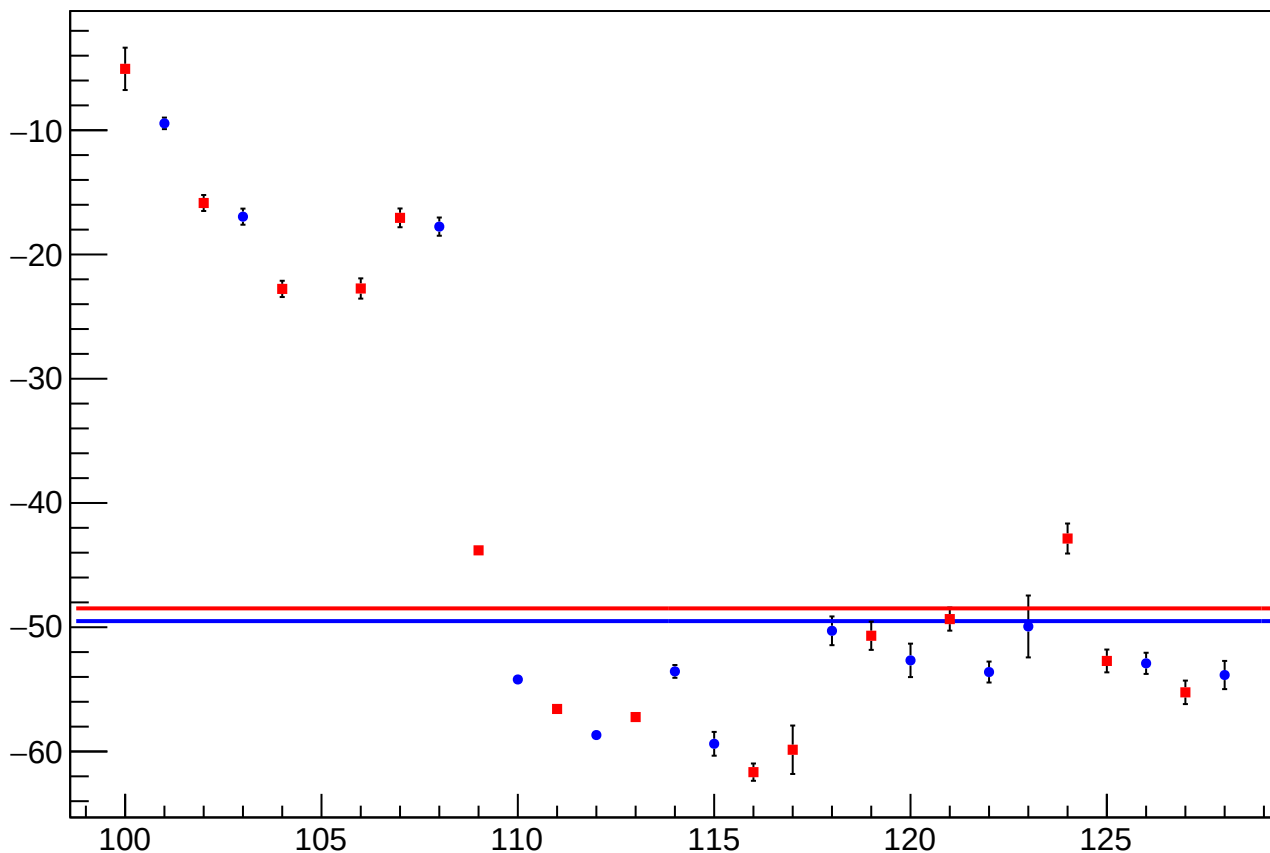
-42.932 $\pm$ 0.084 χ^2 /NDF: 5512.1/12

Right Out: -40.137 $\pm$ 0.077 χ^2 /NDF: 10771.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-40.137 $\pm$ 0.077 χ^2 /NDF: 10771.3/14

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.507 $\pm$ 0.133 χ^2 /NDF: 14322.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

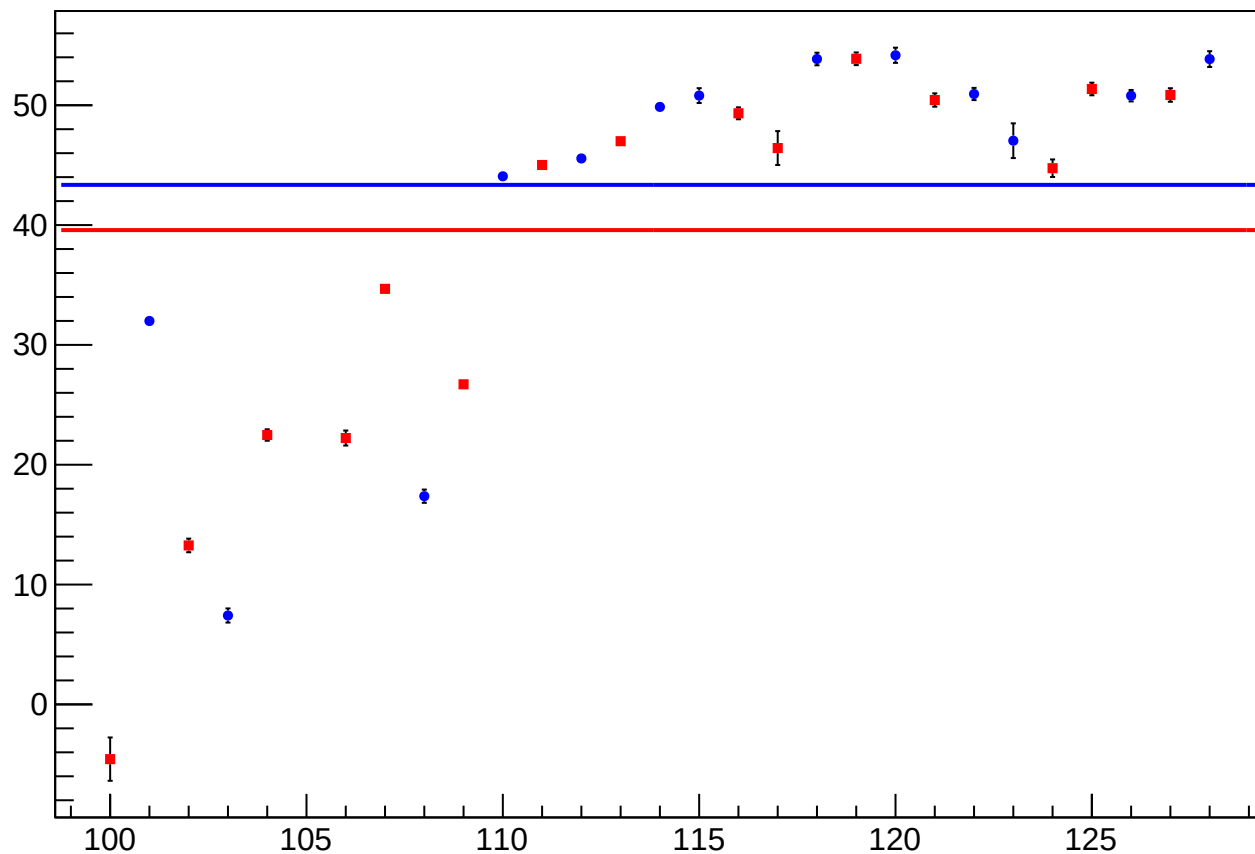
Right Out: -48.483 $\pm$ 0.111 χ^2 /NDF: 11327.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.507 $\pm$ 0.133 χ^2 /NDF: 14322.7/12

-48.483 $\pm$ 0.111 χ^2 /NDF: 11327.8/14

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 43.354+/-0.094 χ^2/NDF : 9580.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

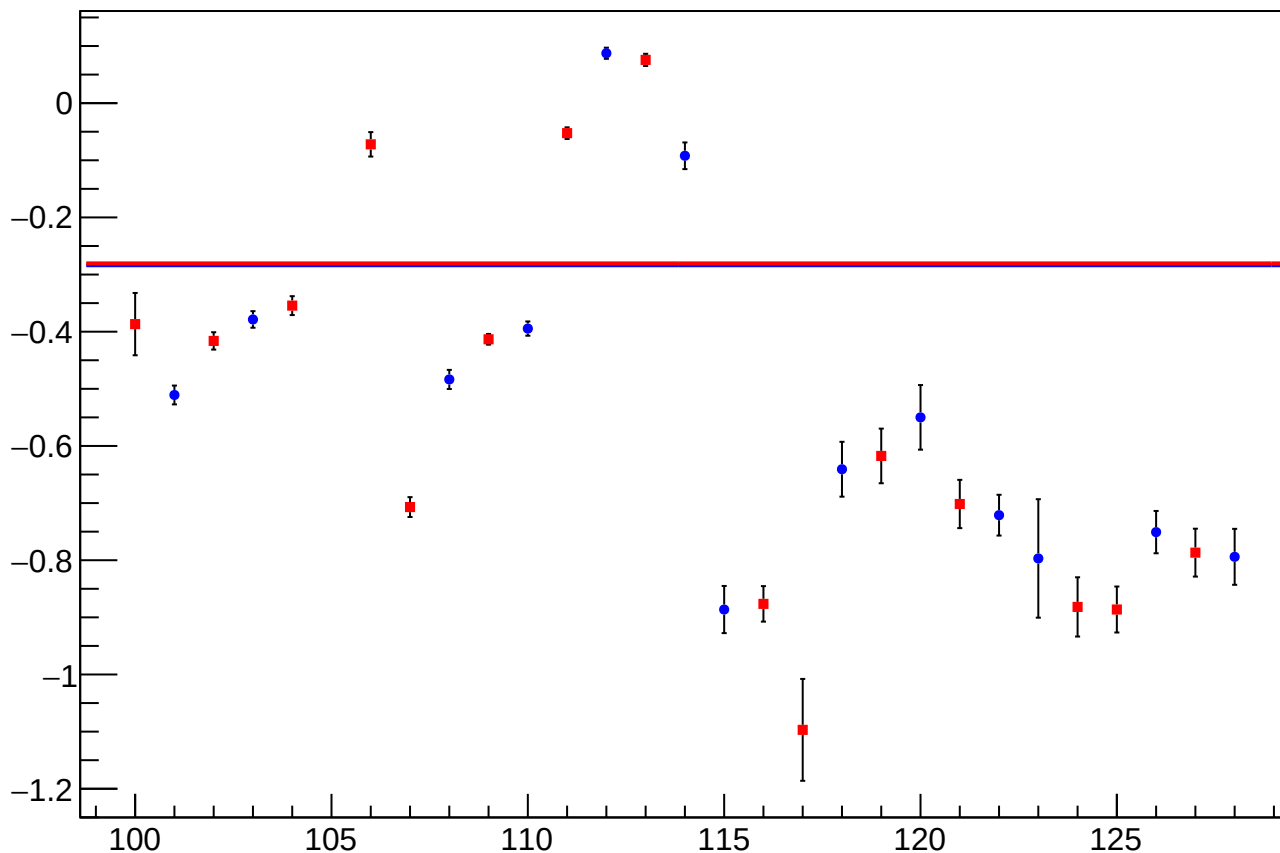
Right Out: 39.580+/-0.085 χ^2/NDF : 15555.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

43.354+/-0.094 χ^2/NDF : 9580.3/12

39.580+/-0.085 χ^2/NDF : 15555.1/14

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.284+/-0.005 χ^2 /NDF: 2702.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

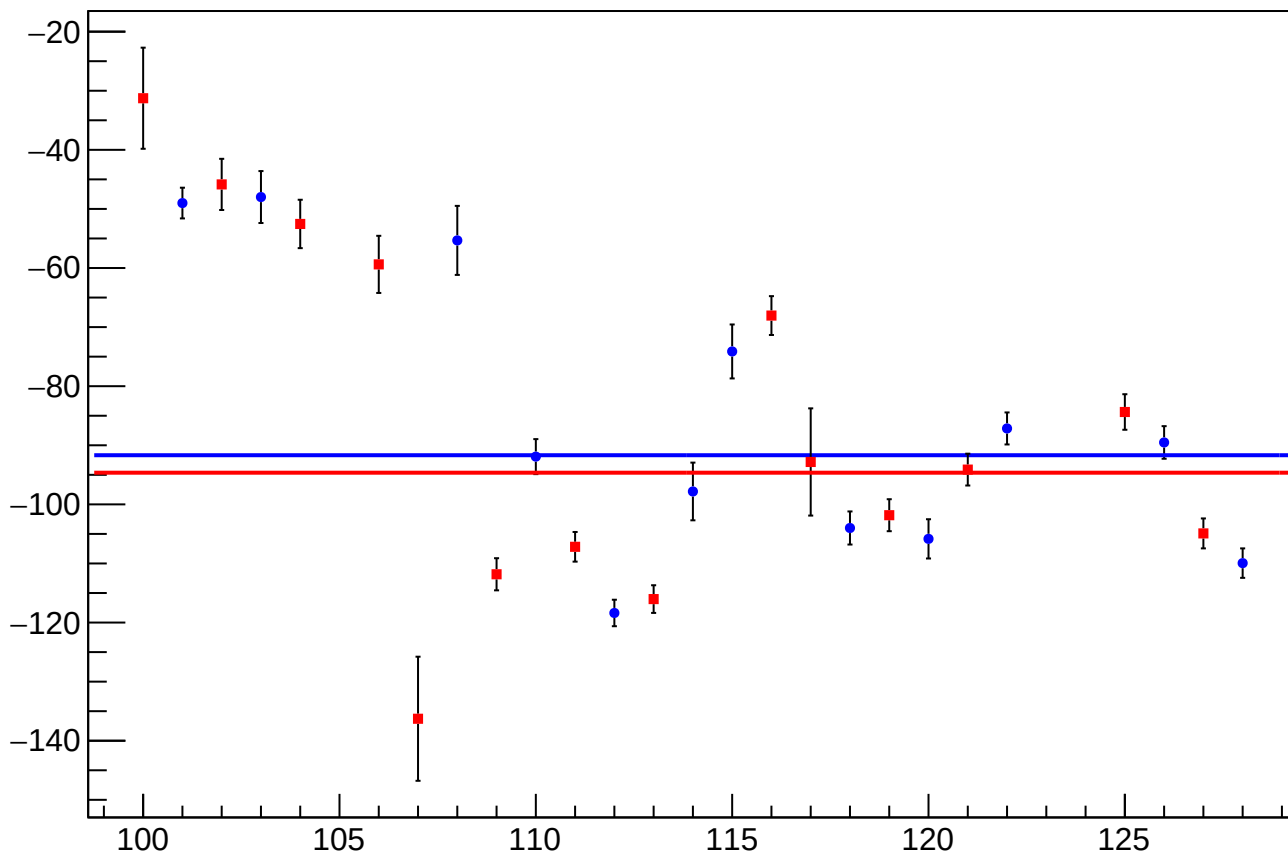
Right Out: -0.280+/-0.005 χ^2 /NDF: 3735.3/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.284+/-0.005 χ^2 /NDF: 2702.5/12

-0.280+/-0.005 χ^2 /NDF: 3735.3/14

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -91.681+/-0.884 χ^2/NDF : 659.9/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

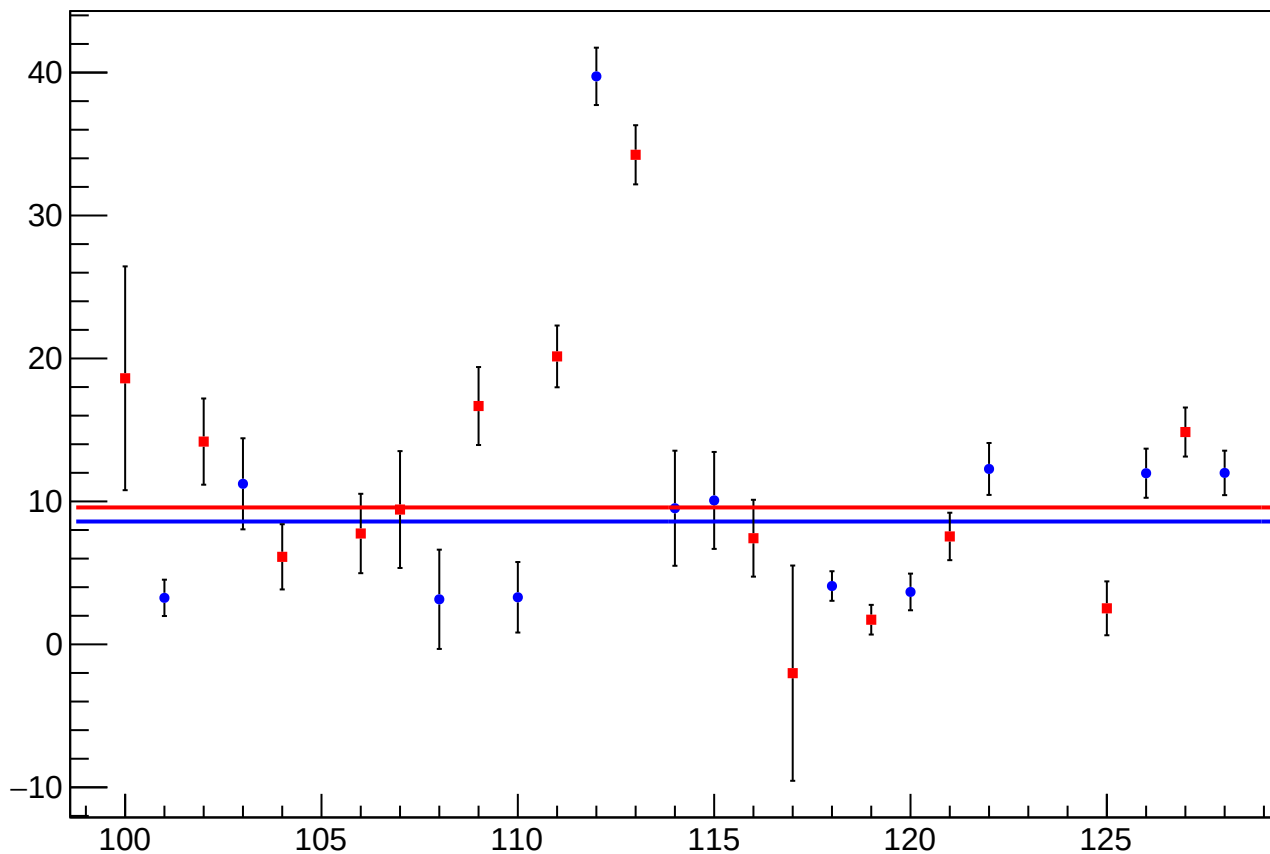
Right Out: -94.639+/-0.877 χ^2/NDF : 605.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-91.681+/-0.884 χ^2/NDF : 659.9/11

-94.639+/-0.877 χ^2/NDF : 605.5/13

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 8.594+/-0.502 χ^2/NDF : 313.0/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

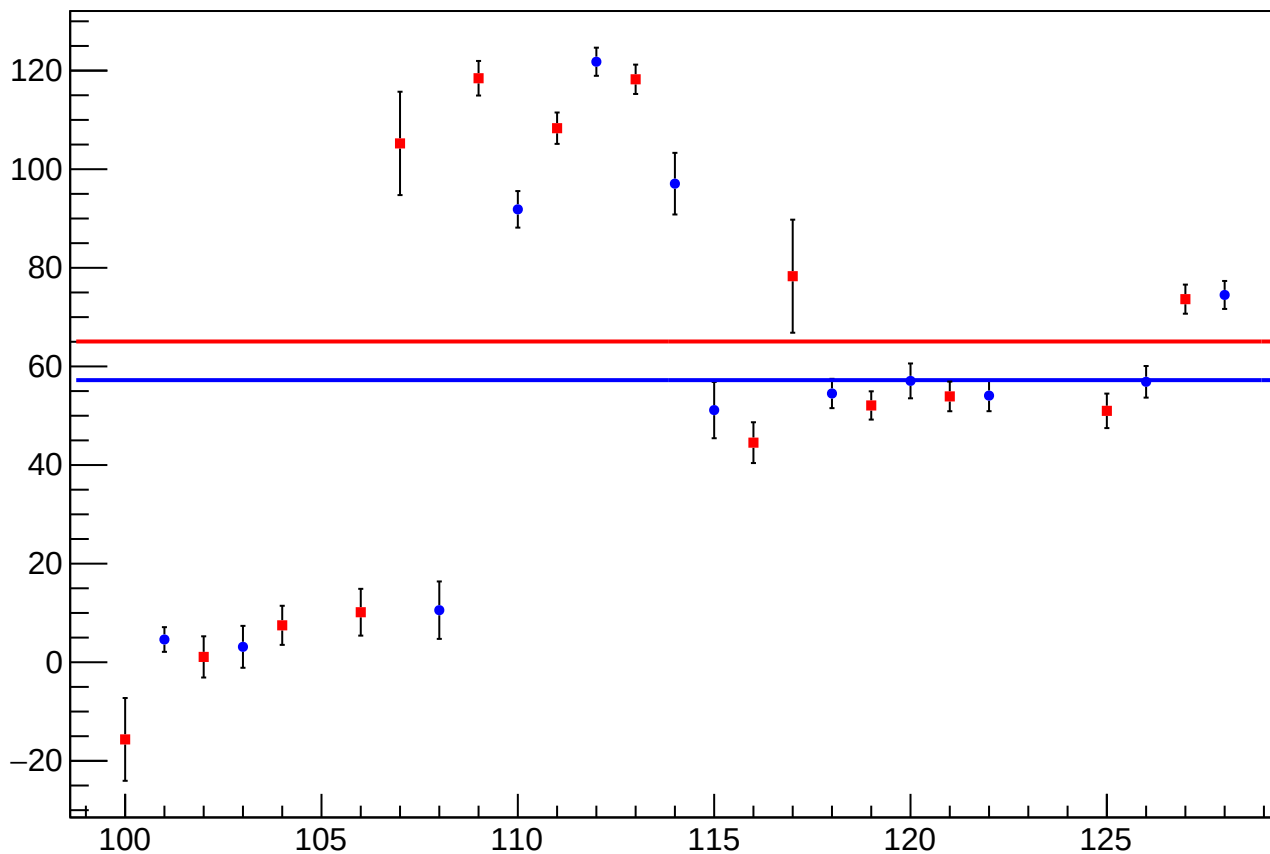
Right Out: 9.578+/-0.563 χ^2/NDF : 264.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.594+/-0.502 χ^2/NDF : 313.0/11

9.578+/-0.563 χ^2/NDF : 264.5/13

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 57.220+/-0.994 χ^2 /NDF: 1347.1/11

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

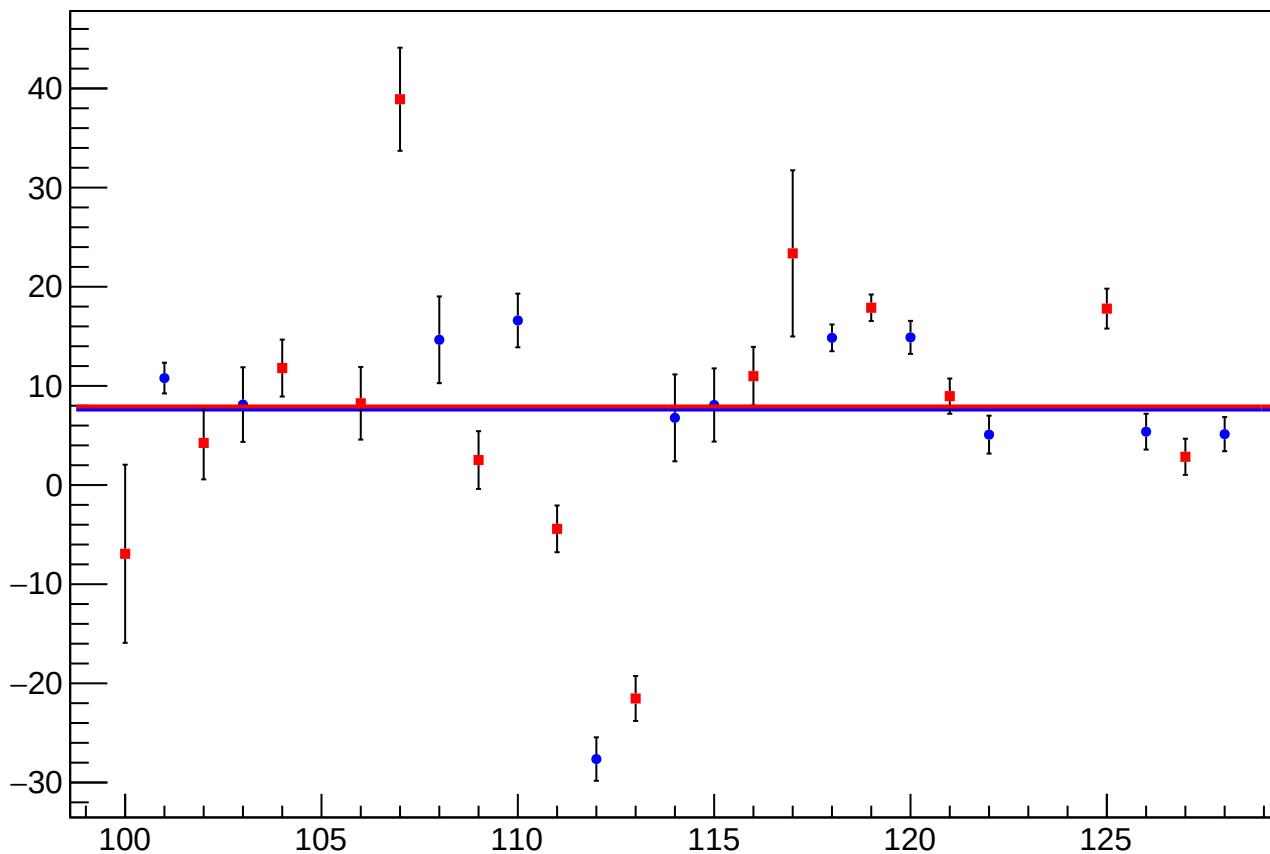
Right Out: 65.059+/-1.012 χ^2 /NDF: 1506.8/13

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

57.220+/-0.994 χ^2 /NDF: 1347.1/11

65.059+/-1.012 χ^2 /NDF: 1506.8/13

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 7.618+/-0.594 χ^2/NDF : 329.6/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

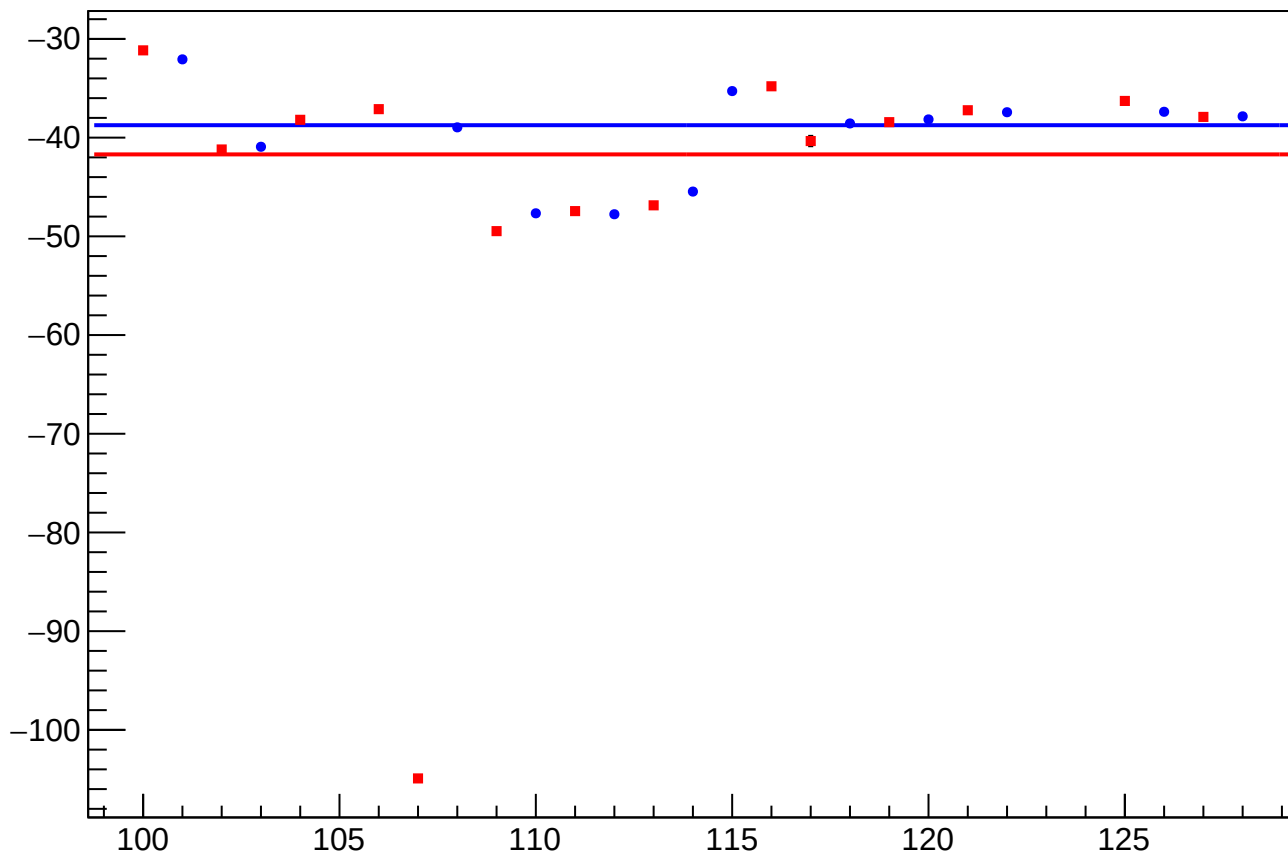
Right Out: 7.925+/-0.650 χ^2/NDF : 333.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.618+/-0.594 χ^2/NDF : 329.6/11

7.925+/-0.650 χ^2/NDF : 333.2/13

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -38.740 $\pm$ 0.038 χ^2 /NDF: 14079.2/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

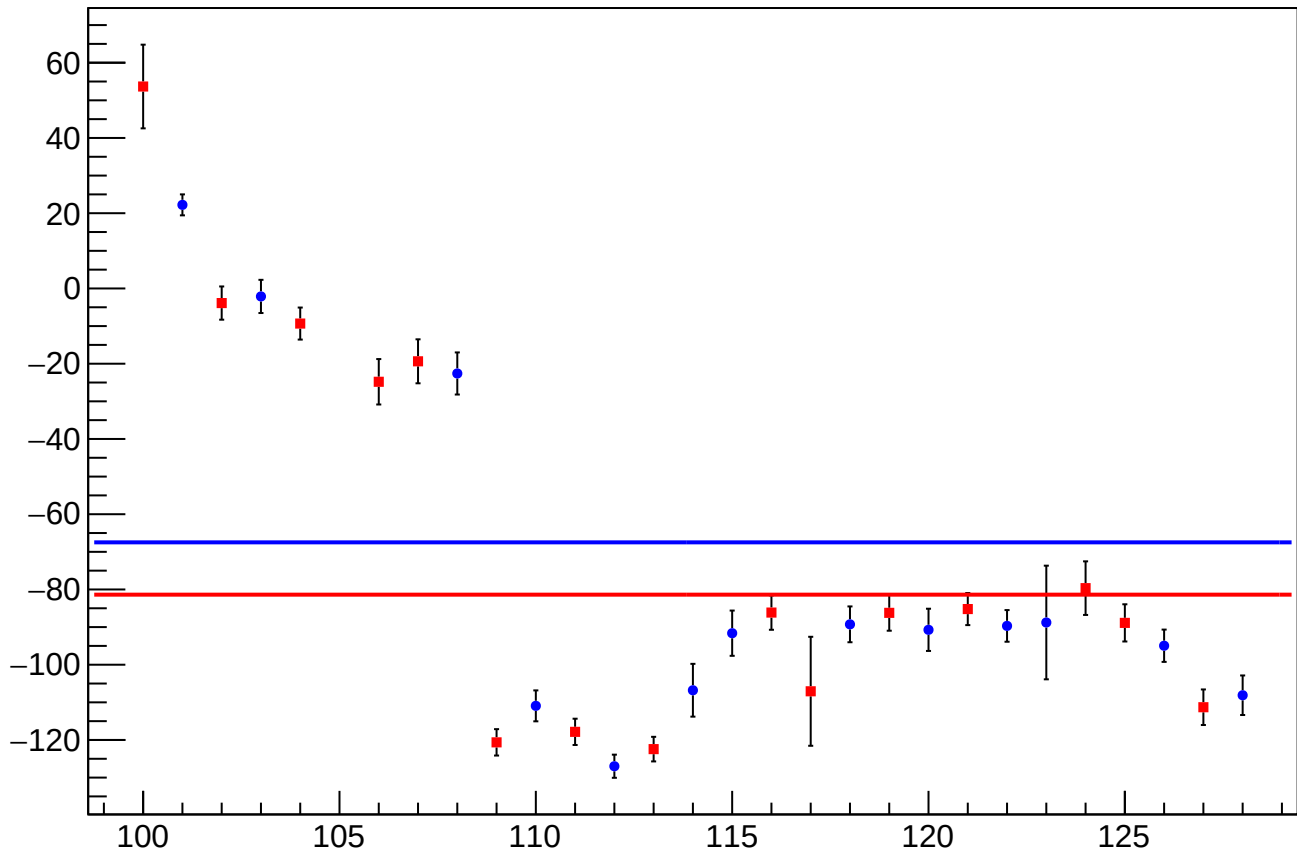
Right Out: -41.698 $\pm$ 0.038 χ^2 /NDF: 83782.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-38.740 $\pm$ 0.038 χ^2 /NDF: 14079.2/11

-41.698 $\pm$ 0.038 χ^2 /NDF: 83782.9/13

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -67.479 ± 1.238 χ^2/NDF : 2021.8/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

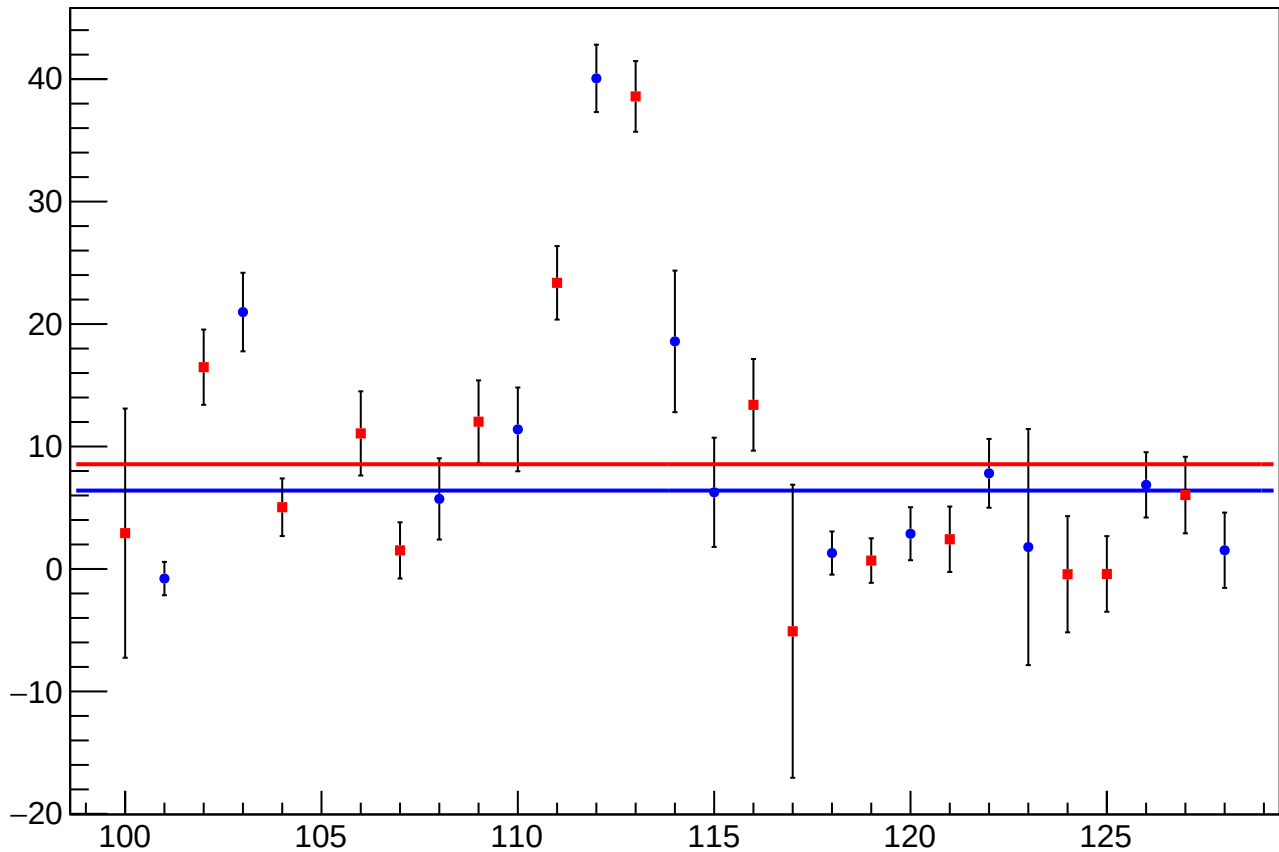
Right Out: -81.381 ± 1.208 χ^2/NDF : 1383.0/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-67.479 ± 1.238 χ^2/NDF : 2021.8/12

-81.381 ± 1.208 χ^2/NDF : 1383.0/14

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 6.402 $\pm$ 0.717 χ^2 /NDF: 218.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

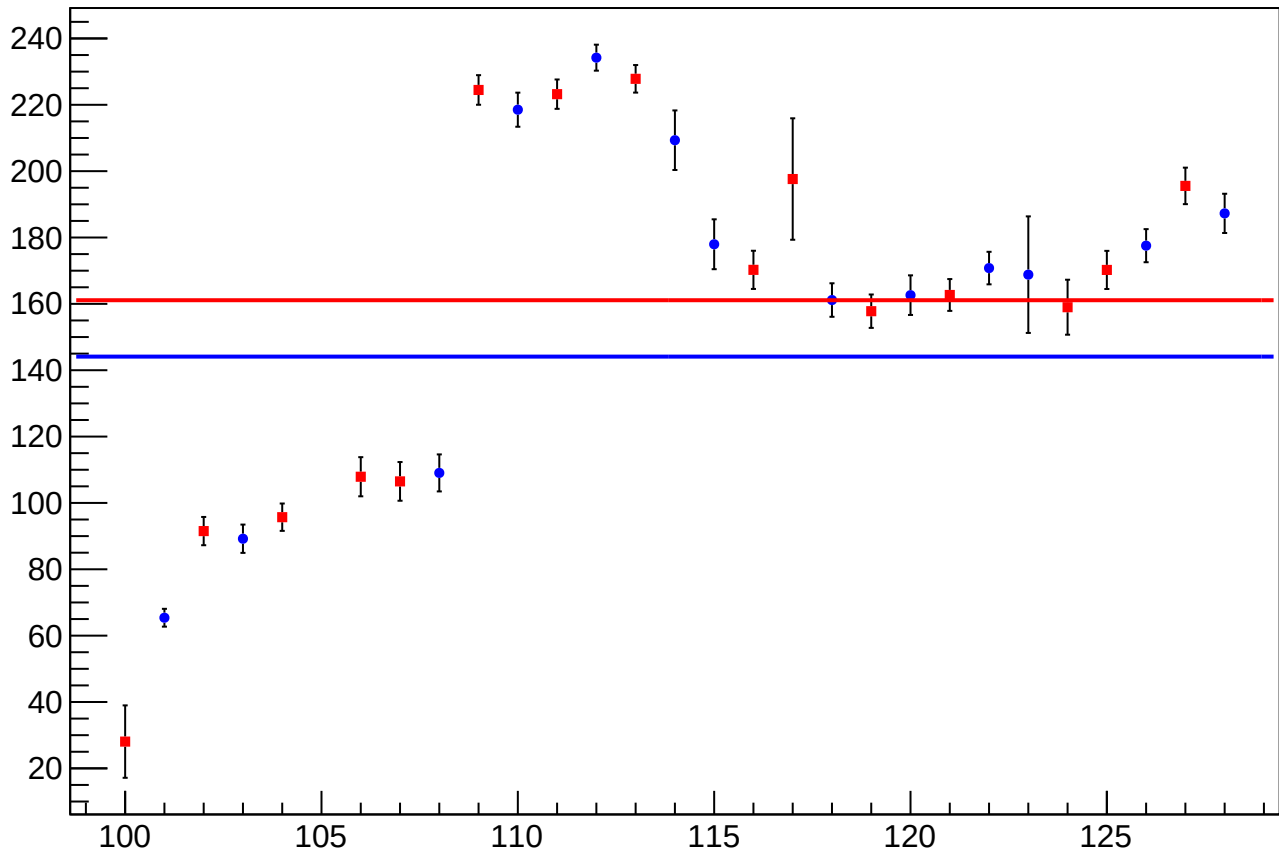
Right Out: 8.553 $\pm$ 0.776 χ^2 /NDF: 192.4/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

6.402 $\pm$ 0.717 χ^2 /NDF: 218.7/12

8.553 $\pm$ 0.776 χ^2 /NDF: 192.4/14

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 144.104 $\pm$ 1.361 χ^2 /NDF: 2027.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

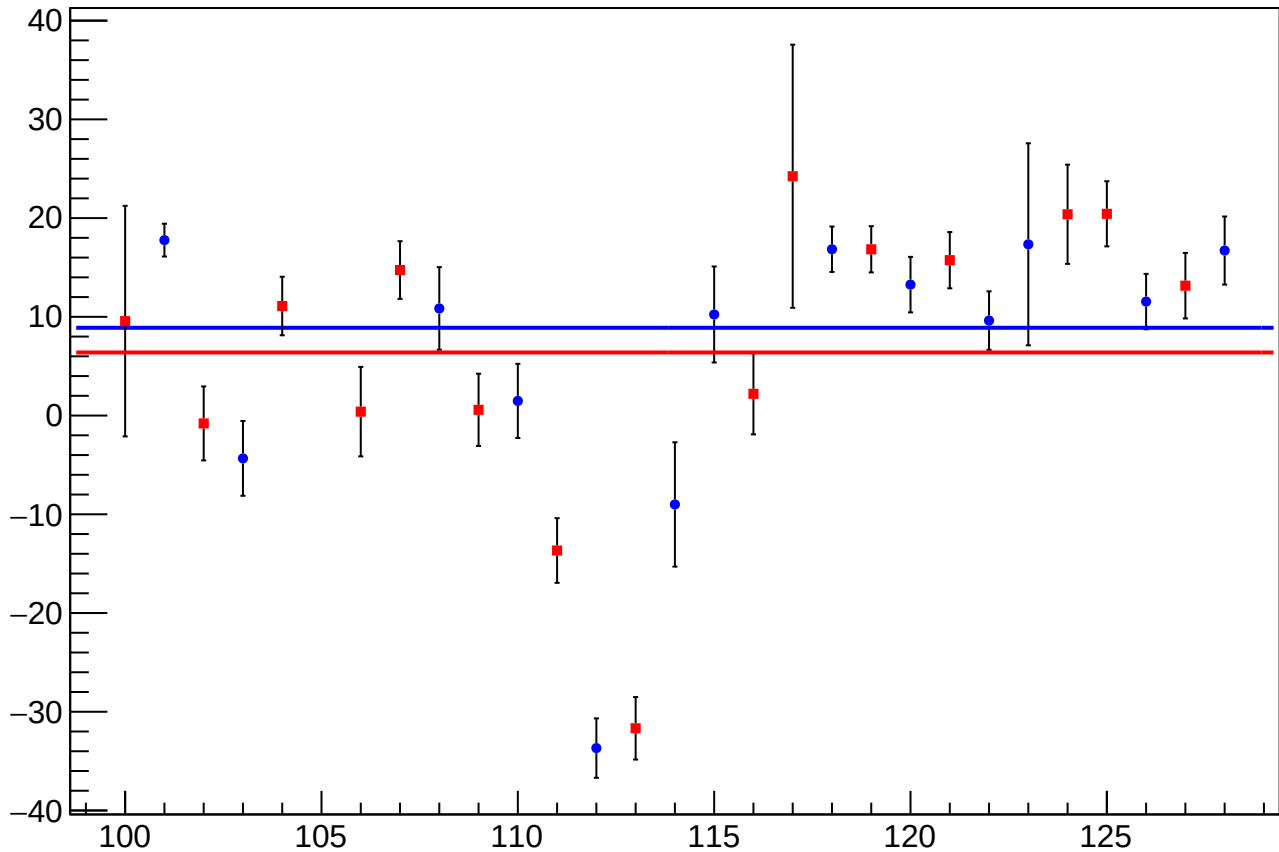
144.104 $\pm$ 1.361 χ^2 /NDF: 2027.0/12

Right Out: 161.099 $\pm$ 1.369 χ^2 /NDF: 1541.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

161.099 $\pm$ 1.369 χ^2 /NDF: 1541.6/14

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 8.891+/-0.849 χ^2/NDF : 274.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

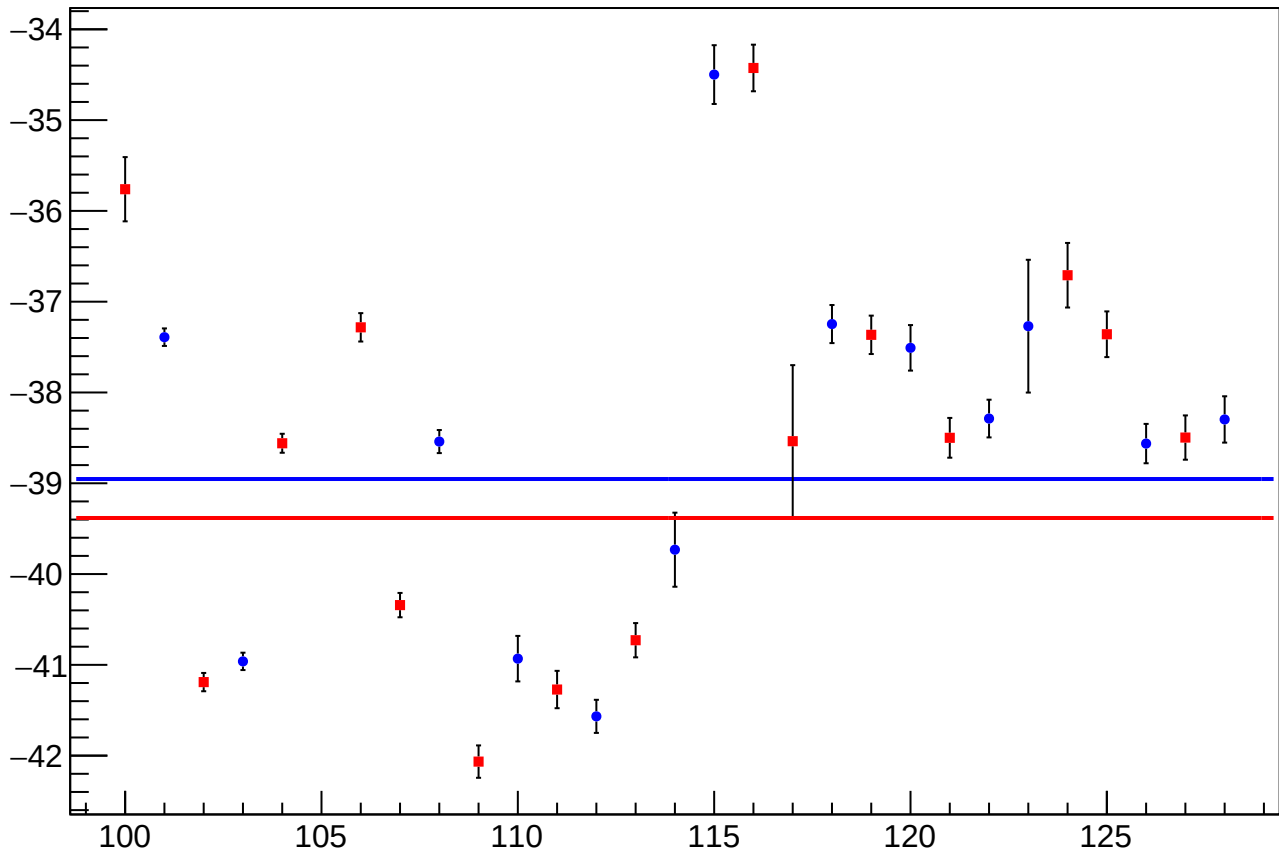
Right Out: 6.390+/-0.906 χ^2/NDF : 264.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.891+/-0.849 χ^2/NDF : 274.4/12

6.390+/-0.906 χ^2/NDF : 264.6/14

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -38.953 $\pm$ 0.048 χ^2 /NDF: 1299.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

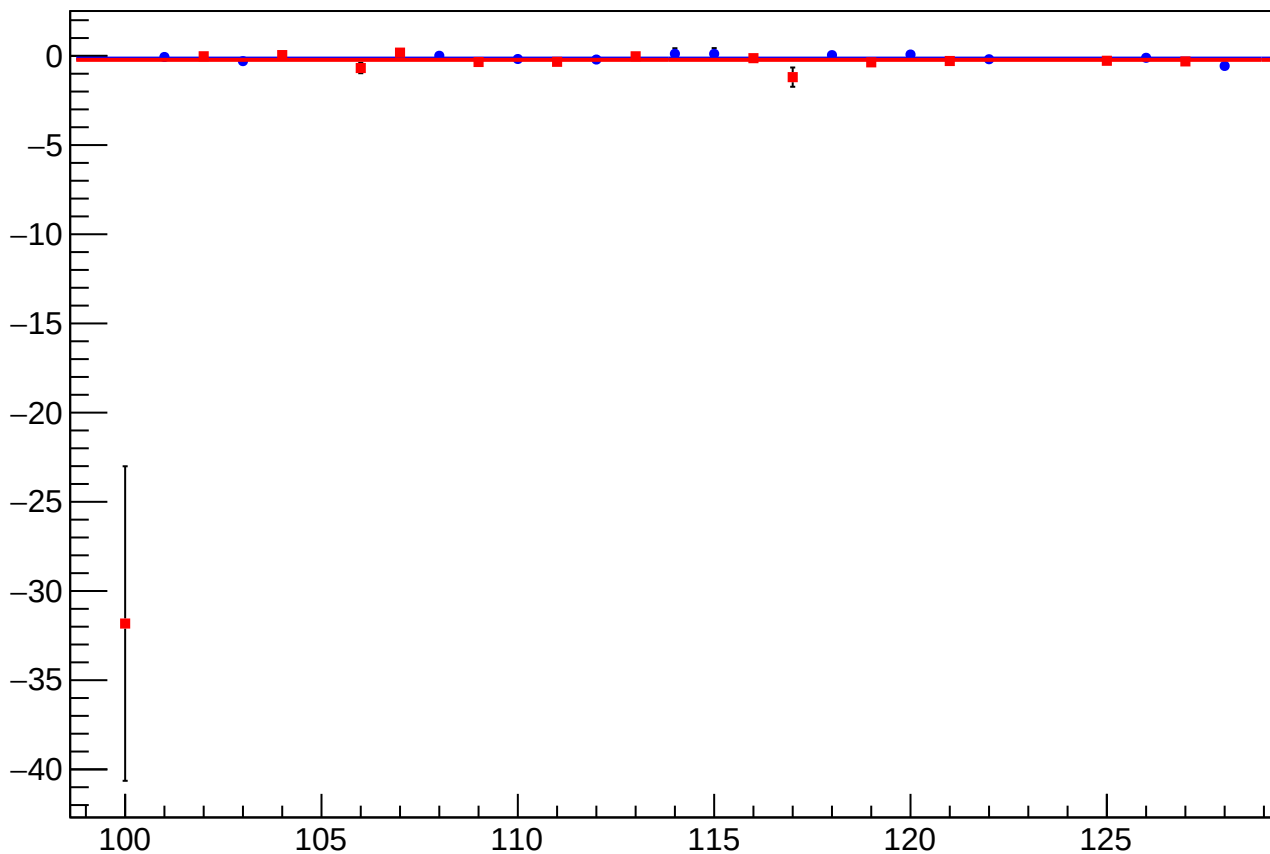
-38.953 $\pm$ 0.048 χ^2 /NDF: 1299.2/12

Right Out: -39.382 $\pm$ 0.046 χ^2 /NDF: 1697.2/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-39.382 $\pm$ 0.046 χ^2 /NDF: 1697.2/14

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.152+/-0.057 χ^2 /NDF: 10.3/11

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

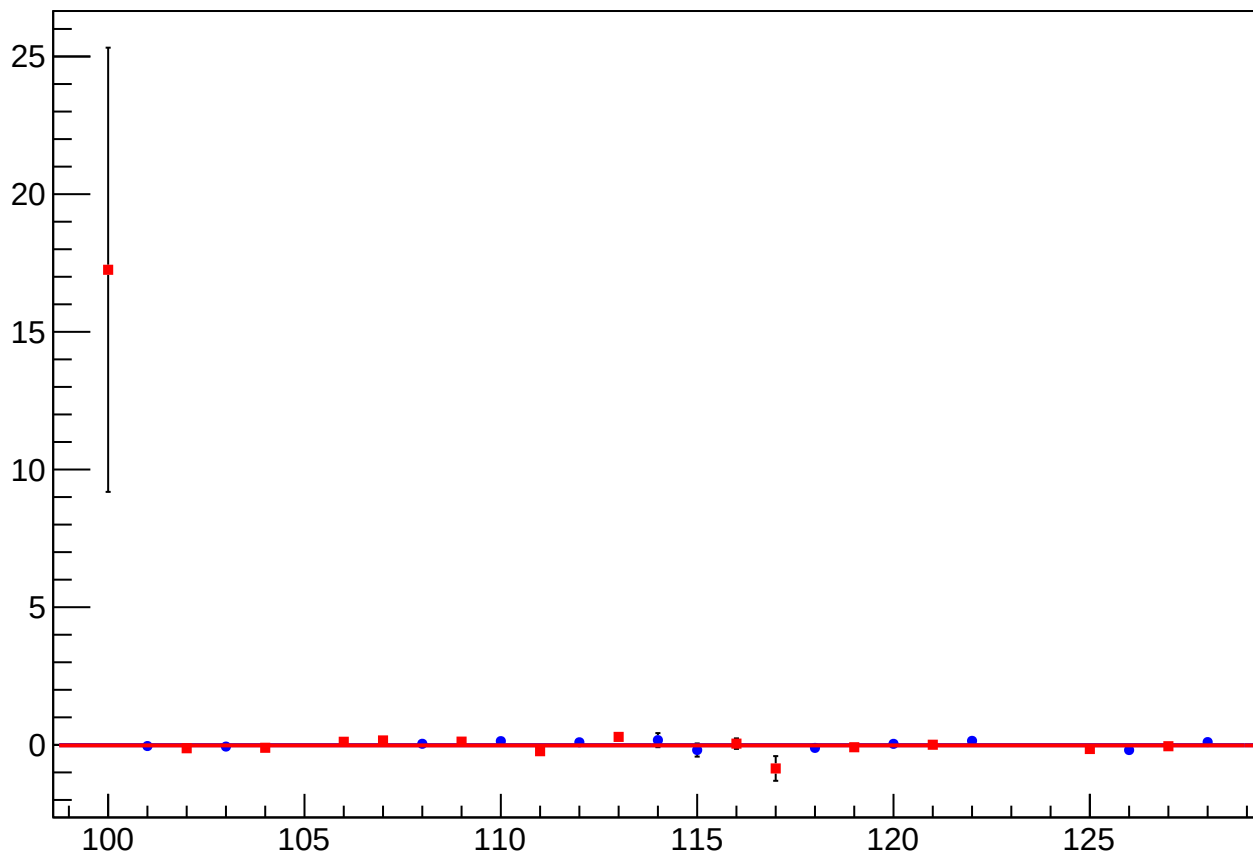
Right Out: -0.223+/-0.056 χ^2 /NDF: 27.2/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.152+/-0.057 χ^2 /NDF: 10.3/11

-0.223+/-0.056 χ^2 /NDF: 27.2/13

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.011 +/- 0.033 χ^2/NDF : 9.2/11

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

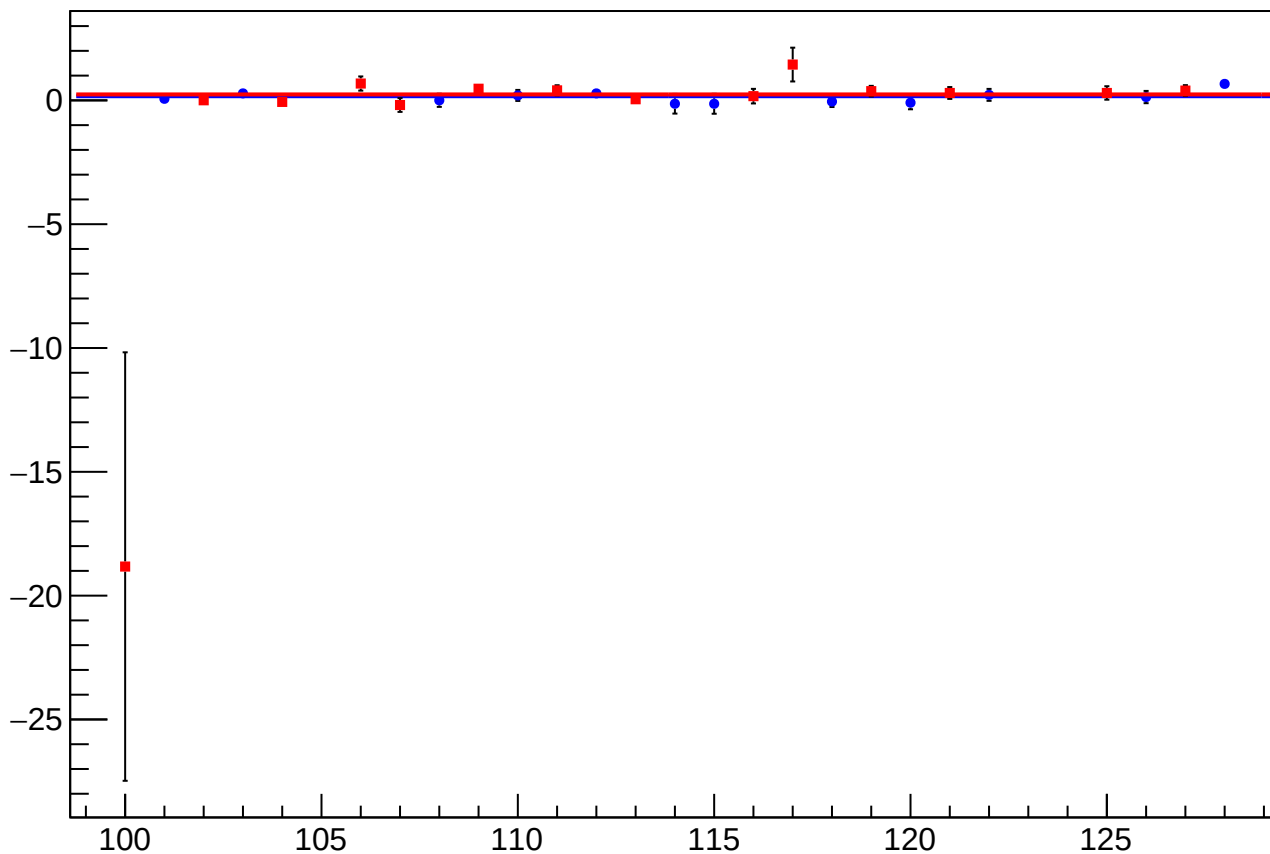
Right Out: -0.019 +/- 0.036 χ^2/NDF : 22.5/13

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-0.011 +/- 0.033 χ^2/NDF : 9.2/11

-0.019 +/- 0.036 χ^2/NDF : 22.5/13

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.168+/-0.062 χ^2/NDF : 11.2/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

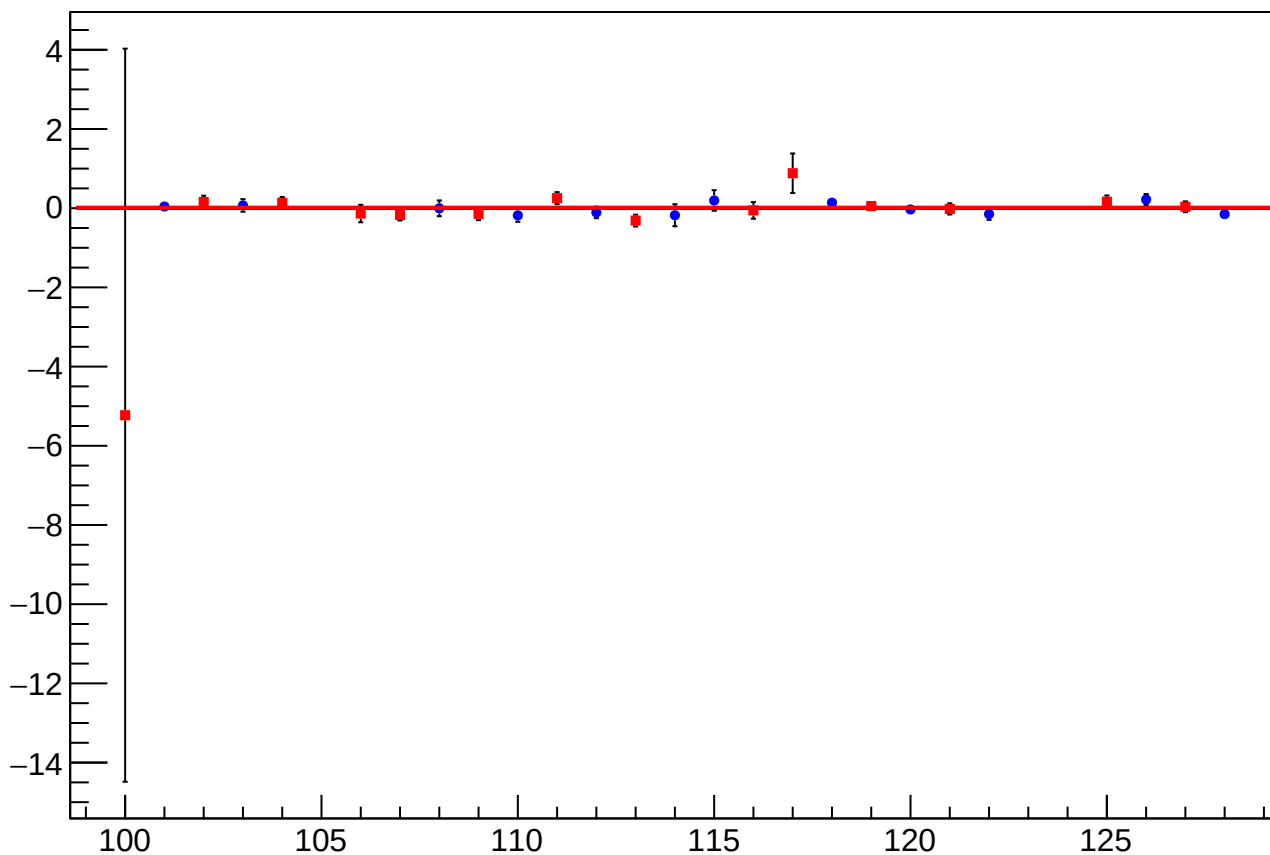
Right Out: 0.240+/-0.064 χ^2/NDF : 20.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.168+/-0.062 χ^2/NDF : 11.2/11

0.240+/-0.064 χ^2/NDF : 20.8/13

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.006+/-0.039 χ^2/NDF : 10.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

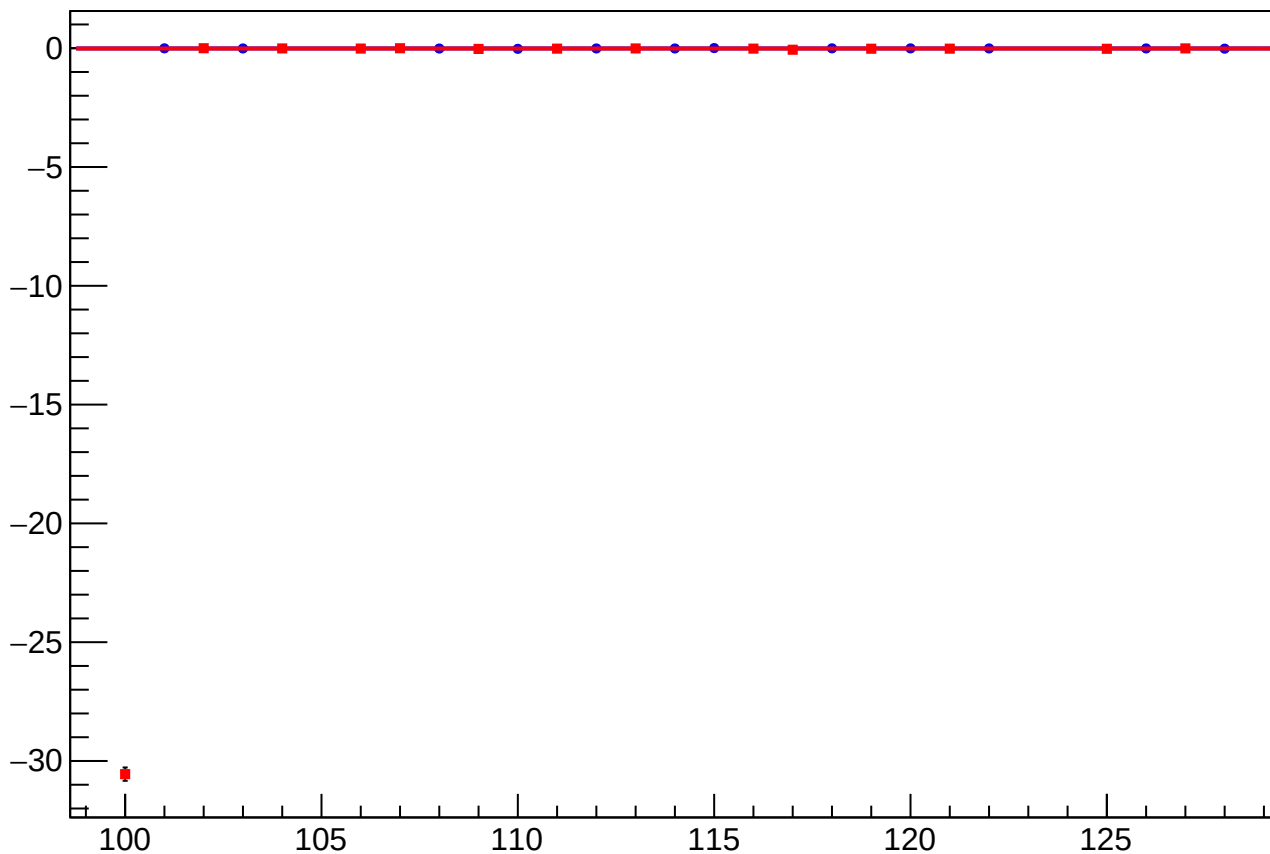
Right Out: 0.013+/-0.042 χ^2/NDF : 16.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.039 χ^2/NDF : 10.3/11

0.013+/-0.042 χ^2/NDF : 16.6/13

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.002 χ^2/NDF : 5.7/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

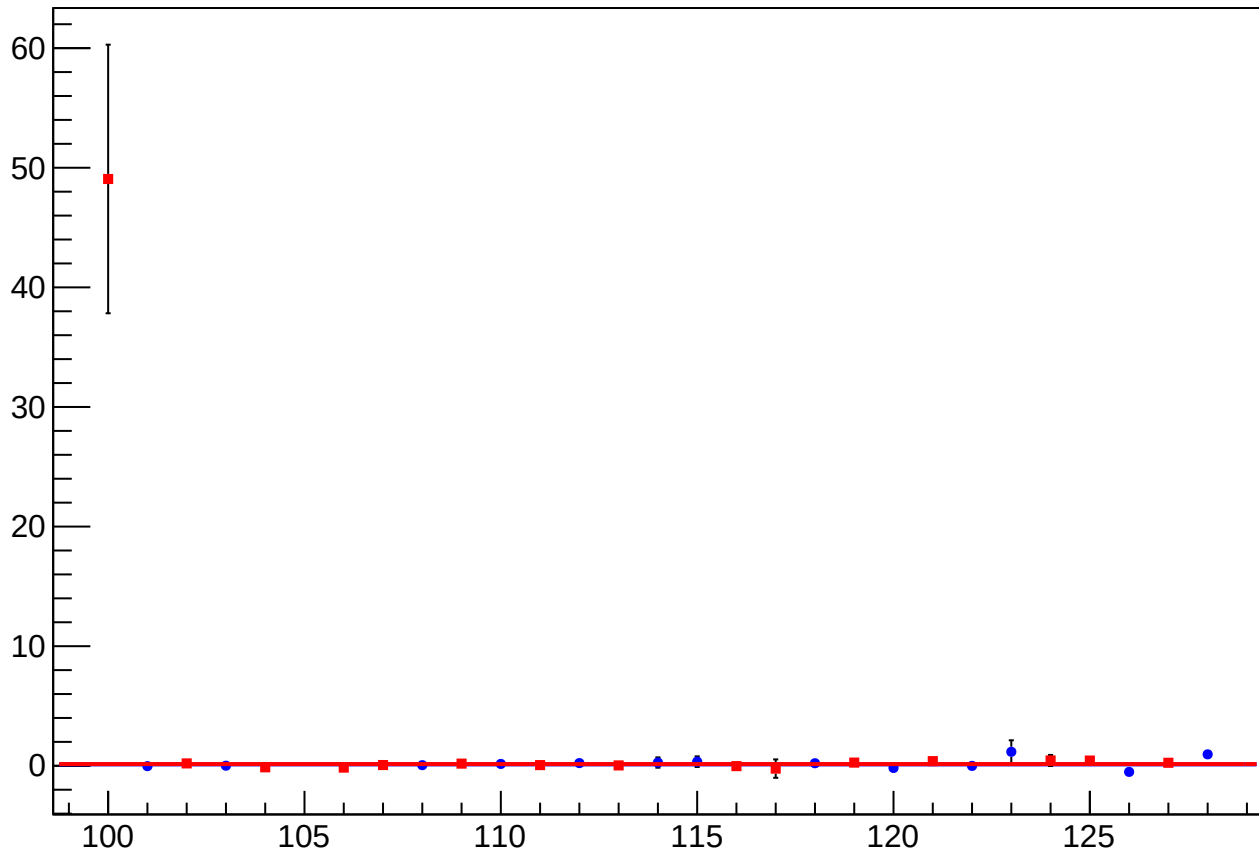
Right Out: -0.012+/-0.002 χ^2/NDF : 11887.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.010+/-0.002 χ^2/NDF : 5.7/11

-0.012+/-0.002 χ^2/NDF : 11887.2/13

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.118 ± 0.072 χ^2/NDF : 20.9/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

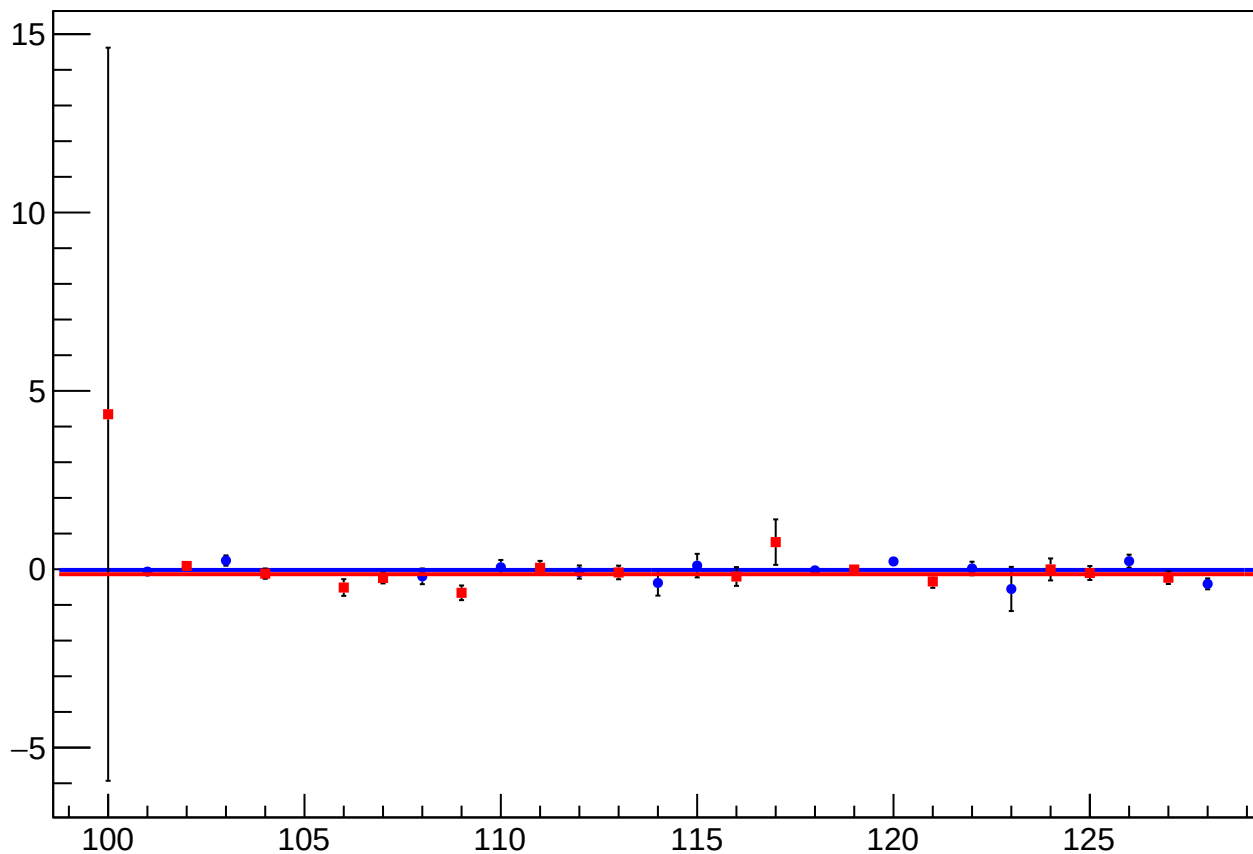
Right Out: 0.144 ± 0.074 χ^2/NDF : 24.2/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.118 ± 0.072 χ^2/NDF : 20.9/12

0.144 ± 0.074 χ^2/NDF : 24.2/14

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.019+/-0.042 χ^2 /NDF: 18.0/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

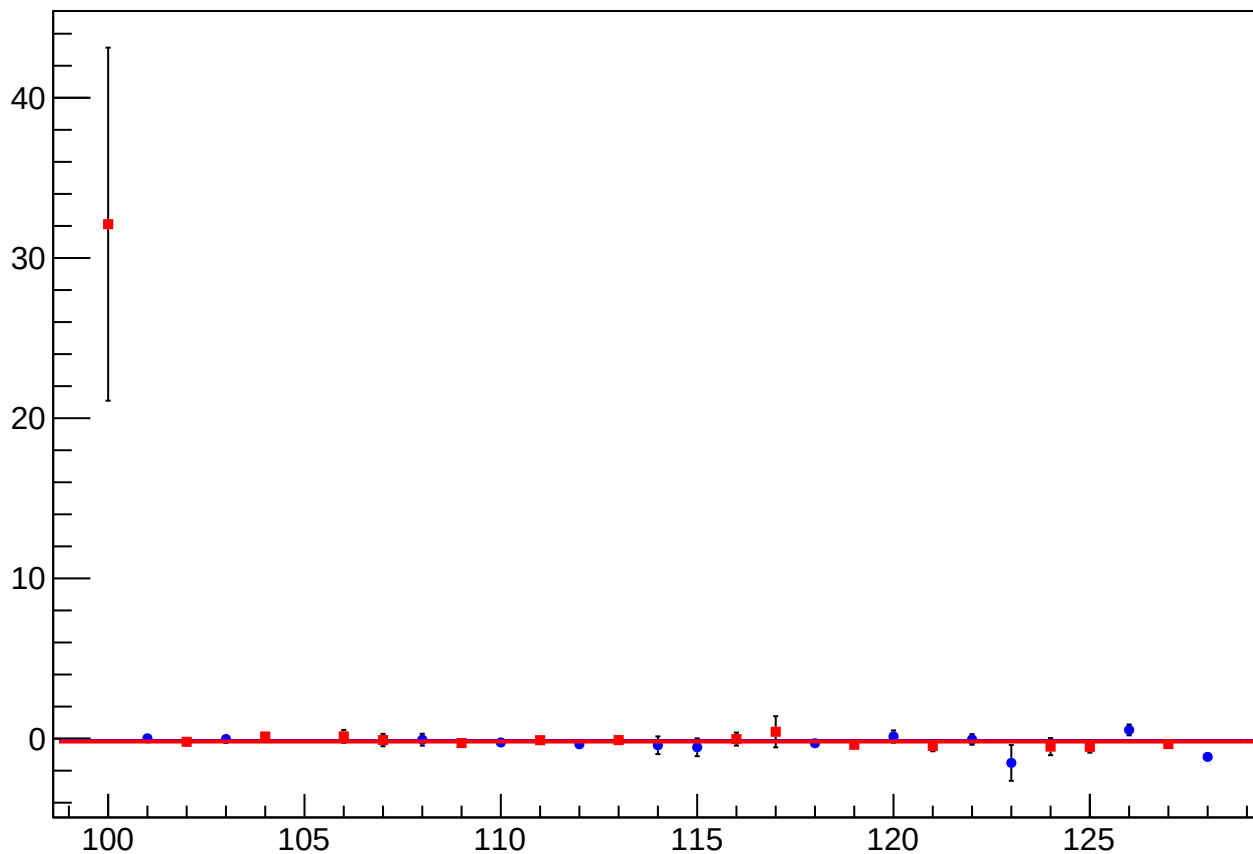
Right Out: -0.139+/-0.048 χ^2 /NDF: 18.6/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.019+/-0.042 χ^2 /NDF: 18.0/12

-0.139+/-0.048 χ^2 /NDF: 18.6/14

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.150+/-0.077 χ^2 /NDF: 22.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

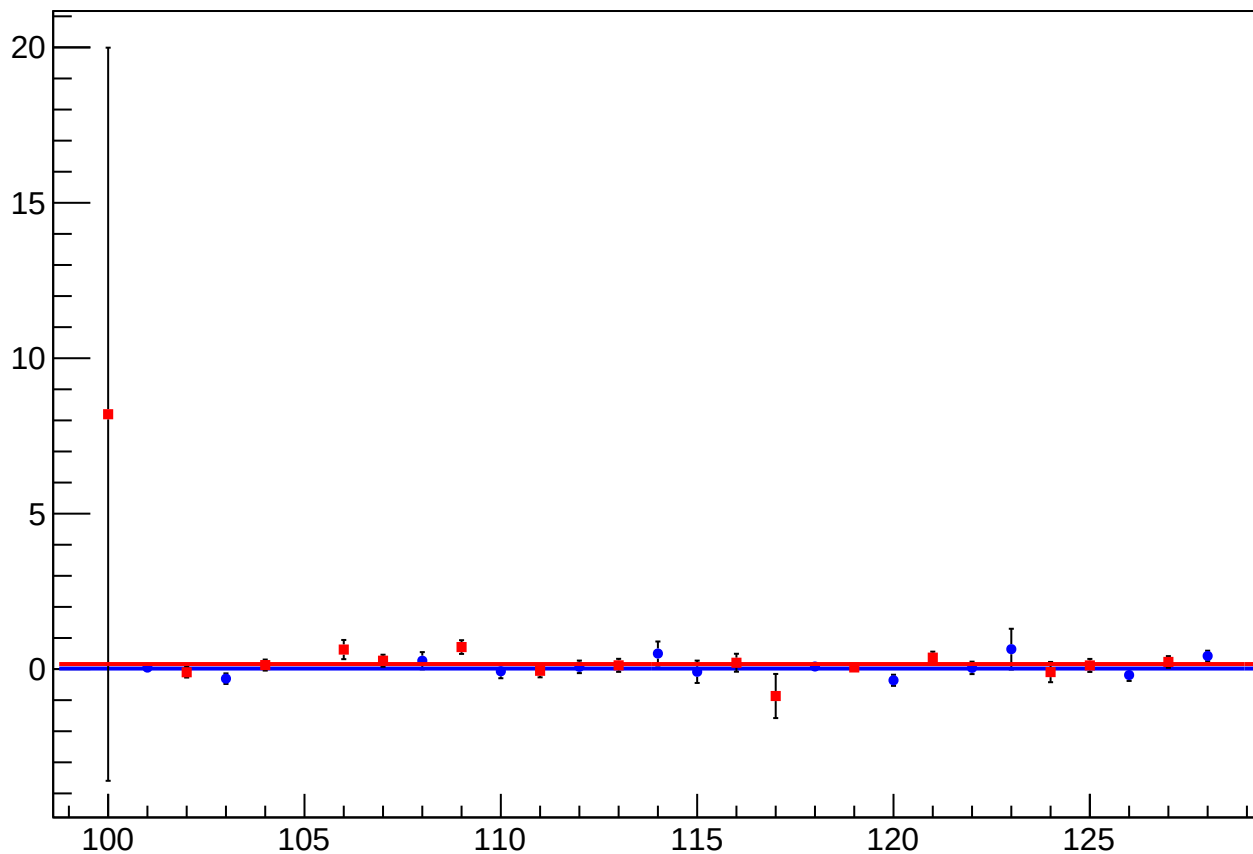
Right Out: -0.181+/-0.083 χ^2 /NDF: 14.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.150+/-0.077 χ^2 /NDF: 22.6/12

-0.181+/-0.083 χ^2 /NDF: 14.5/14

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.017+/-0.049 χ^2/NDF : 19.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

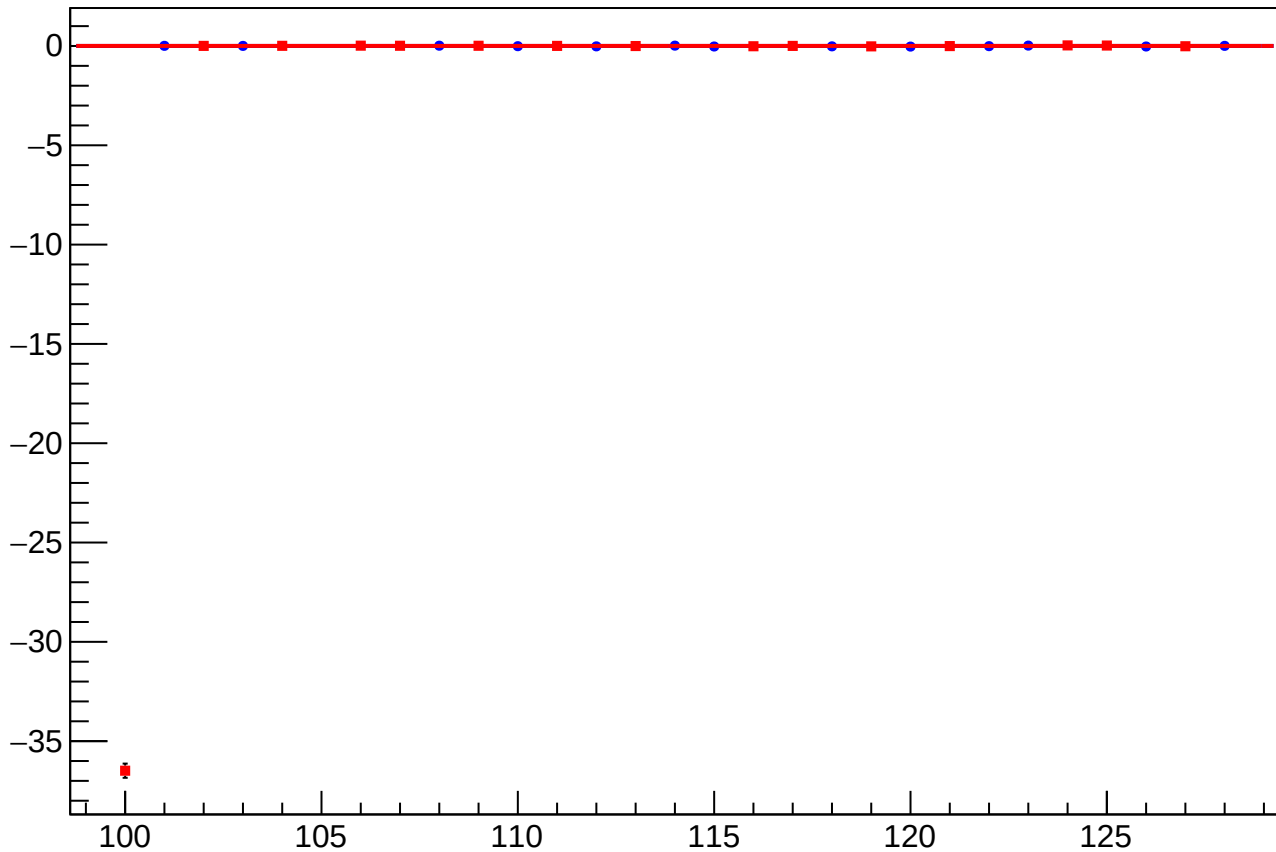
Right Out: 0.162+/-0.056 χ^2/NDF : 17.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.017+/-0.049 χ^2/NDF : 19.0/12

0.162+/-0.056 χ^2/NDF : 17.4/14

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.002+/-0.003 χ^2/NDF : 19.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

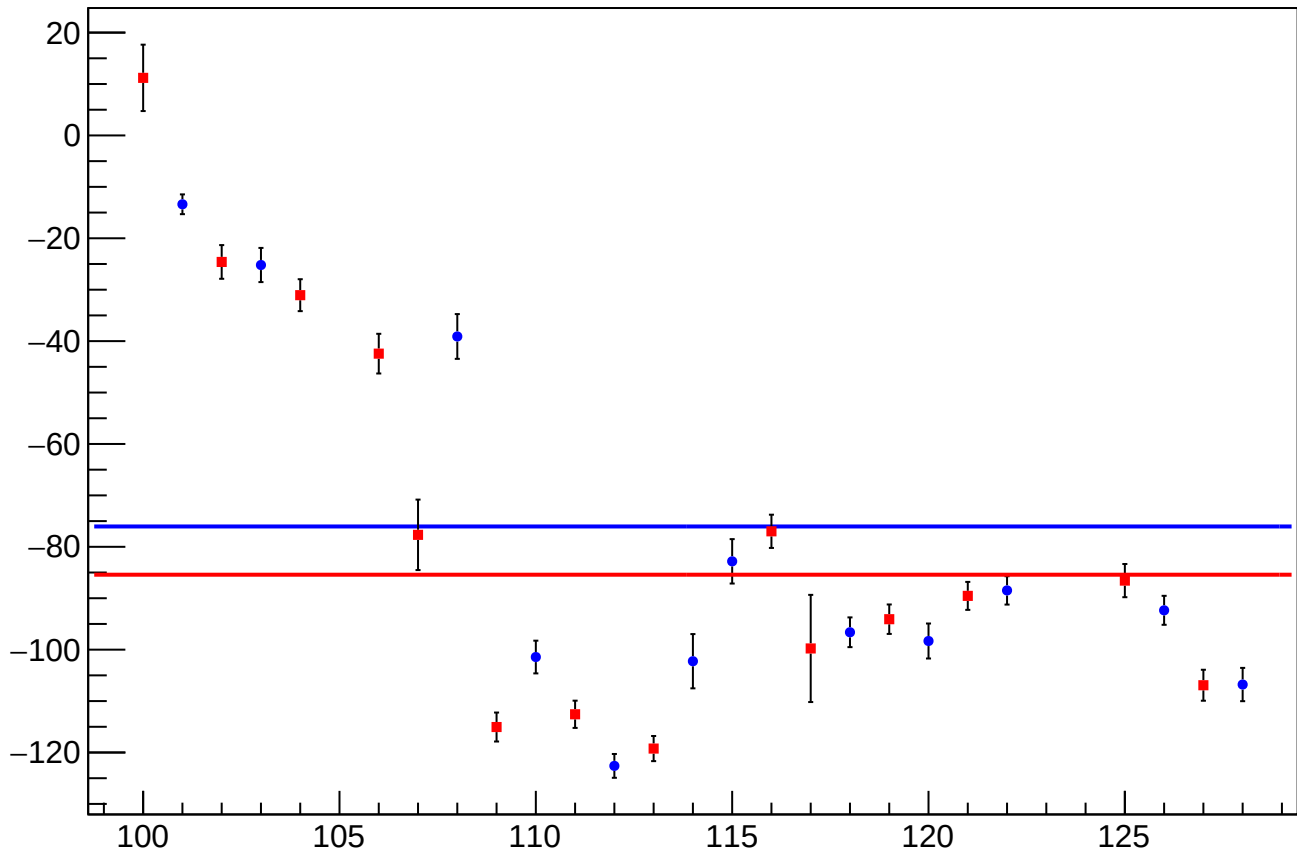
Right Out: 0.004+/-0.003 χ^2/NDF : 10442.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.002+/-0.003 χ^2/NDF : 19.9/12

0.004+/-0.003 χ^2/NDF : 10442.0/14

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -76.044 $\pm$ 0.861 χ^2 /NDF: 2100.5/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

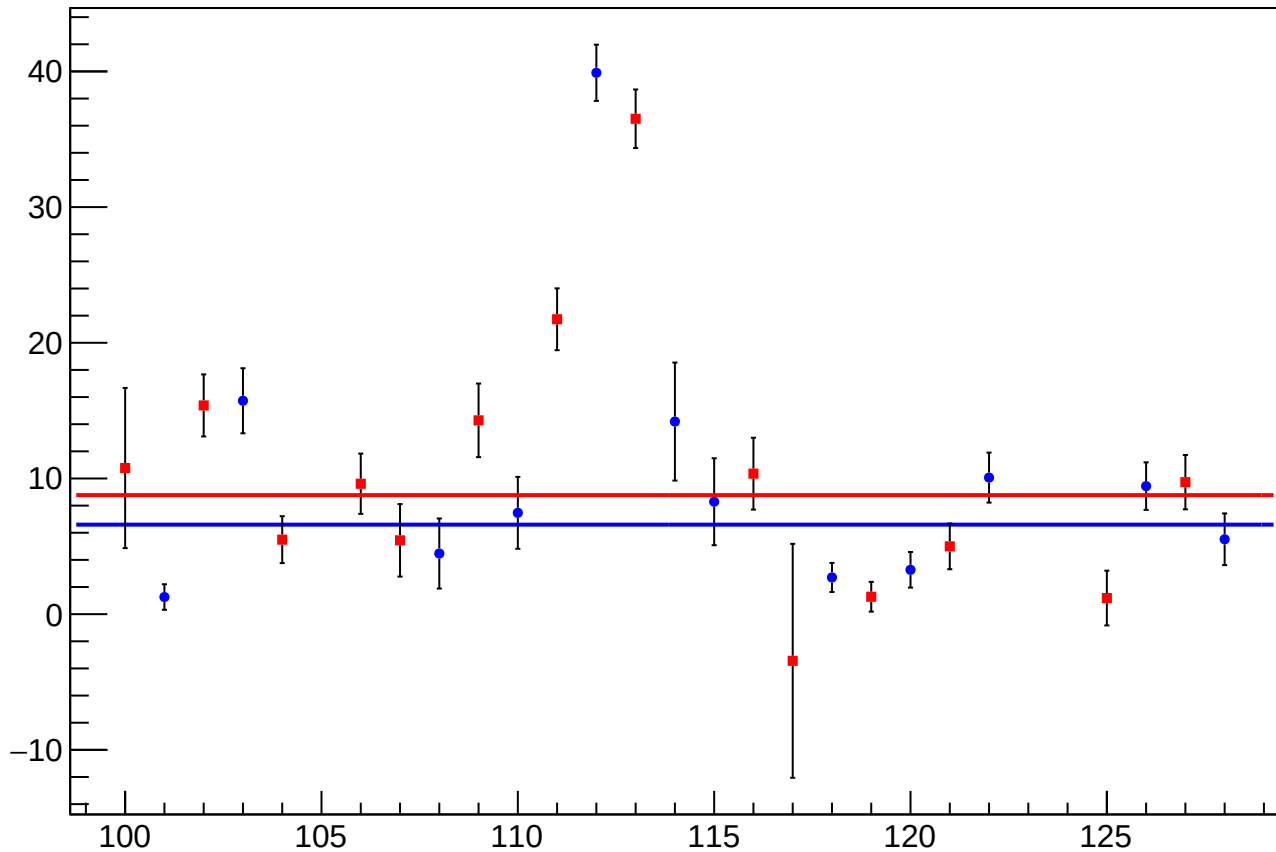
Right Out: -85.425 $\pm$ 0.873 χ^2 /NDF: 1478.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-76.044 $\pm$ 0.861 χ^2 /NDF: 2100.5/11

-85.425 $\pm$ 0.873 χ^2 /NDF: 1478.6/13

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 6.598+/-0.481 χ^2/NDF : 334.9/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

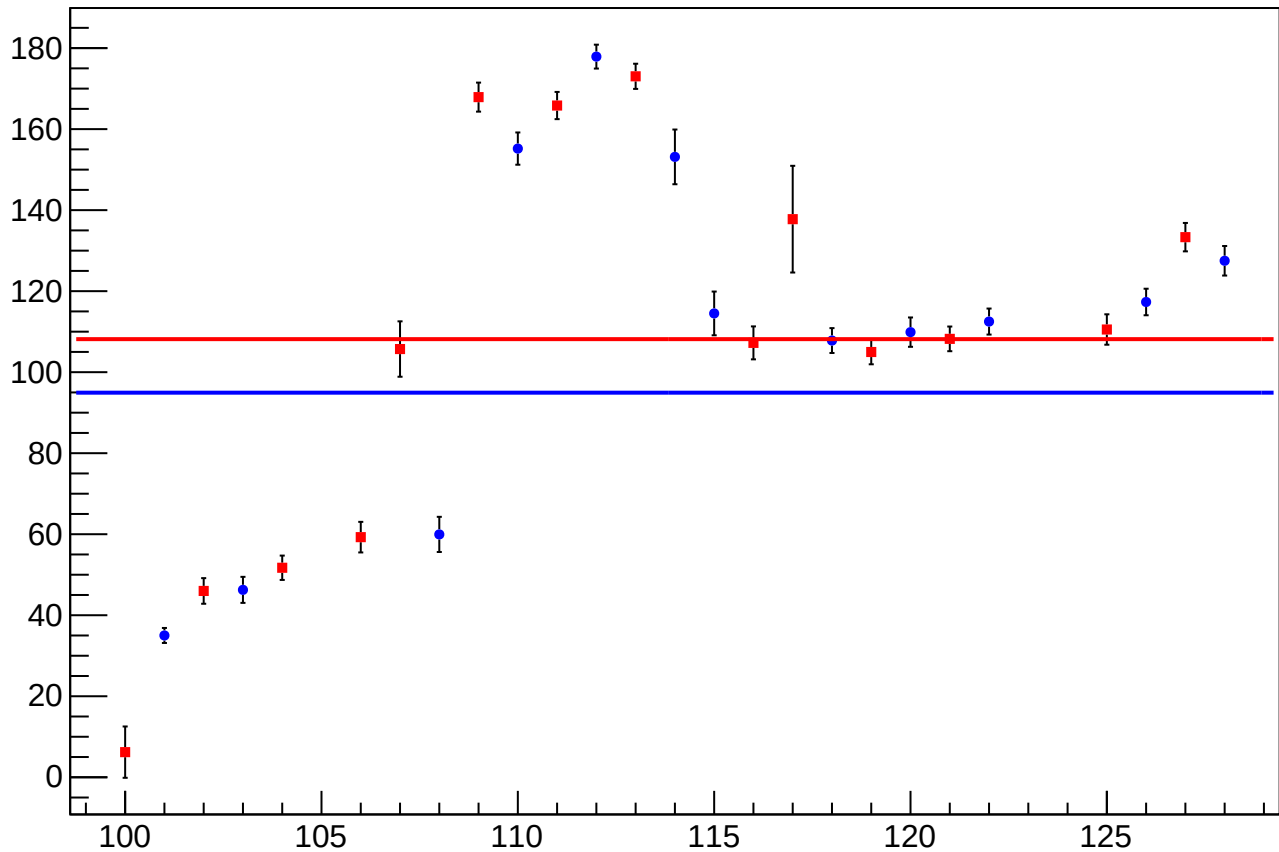
Right Out: 8.773+/-0.553 χ^2/NDF : 283.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.598+/-0.481 χ^2/NDF : 334.9/11

8.773+/-0.553 χ^2/NDF : 283.6/13

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 94.941+/-0.943 χ^2/NDF : 2640.0/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

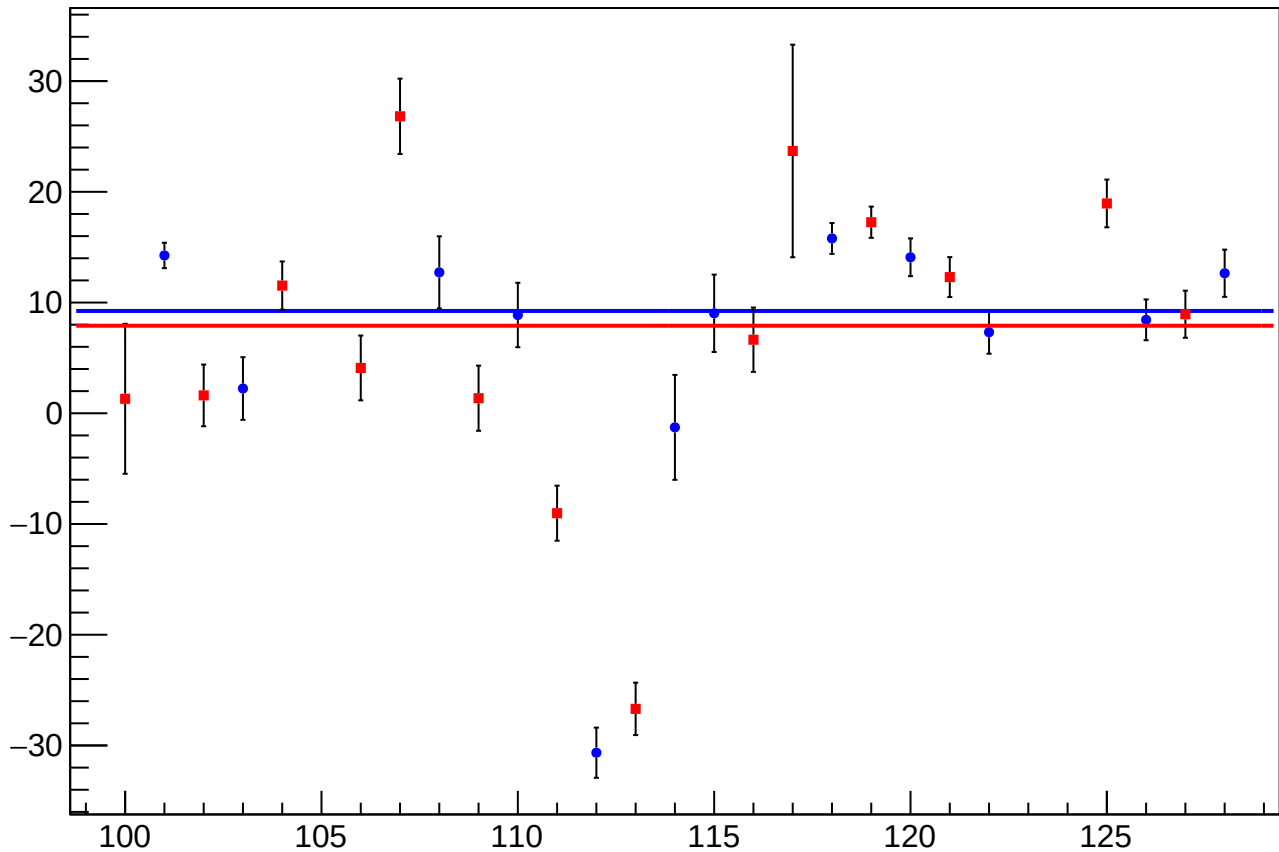
Right Out: 108.155+/-0.984 χ^2/NDF : 2232.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

94.941+/-0.943 χ^2/NDF : 2640.0/11

108.155+/-0.984 χ^2/NDF : 2232.8/13

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 9.241+/-0.572 χ^2/NDF : 375.0/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

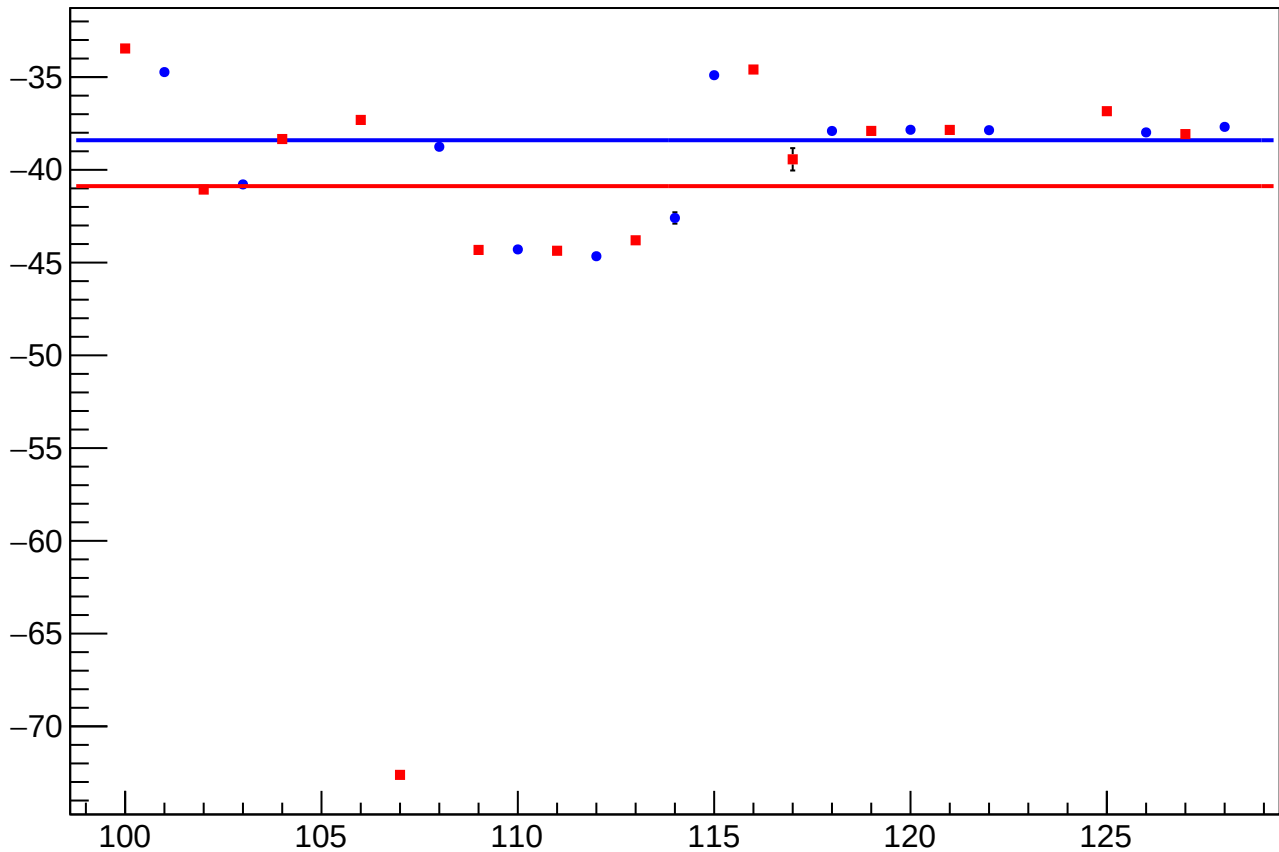
Right Out: 7.907+/-0.646 χ^2/NDF : 385.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.241+/-0.572 χ^2/NDF : 375.0/11

7.907+/-0.646 χ^2/NDF : 385.8/13

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.404 $\pm$ 0.034 χ^2 /NDF: 7626.7/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

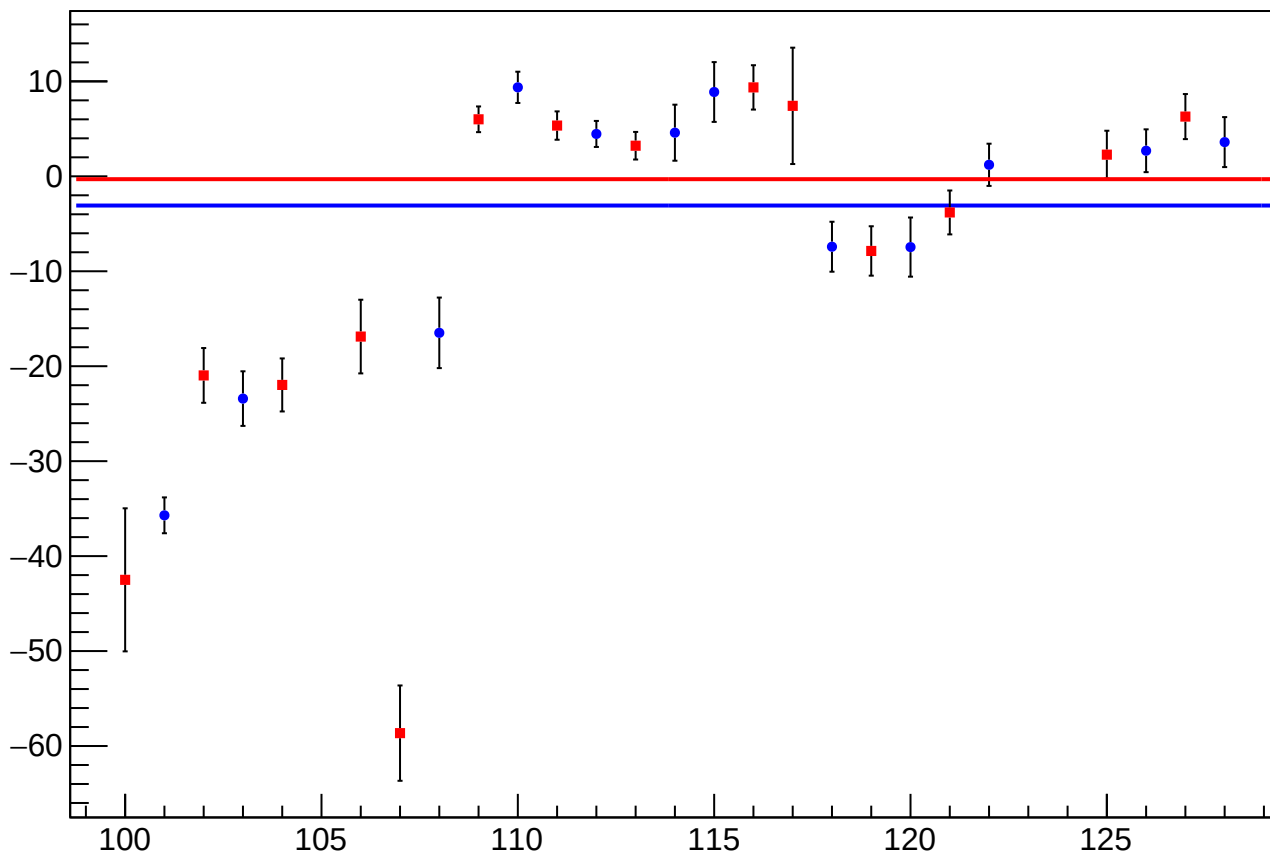
Right Out: -40.878 $\pm$ 0.034 χ^2 /NDF: 49089.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-38.404 $\pm$ 0.034 χ^2 /NDF: 7626.7/11

-40.878 $\pm$ 0.034 χ^2 /NDF: 49089.6/13

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -3.078+/-0.648 χ^2 /NDF: 491.6/11

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

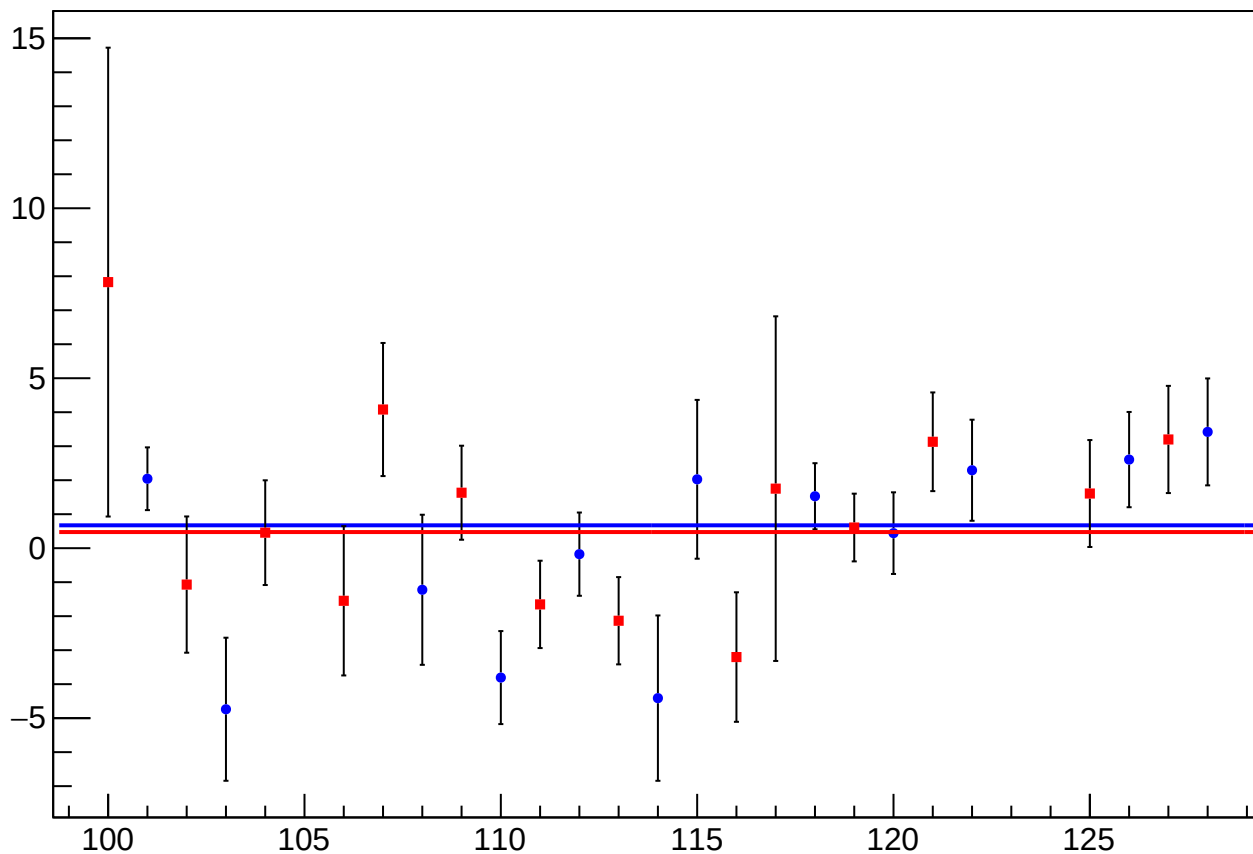
Right Out: -0.302+/-0.606 χ^2 /NDF: 376.4/13

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.078+/-0.648 χ^2 /NDF: 491.6/11

-0.302+/-0.606 χ^2 /NDF: 376.4/13

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.673+/-0.399 χ^2/NDF : 32.4/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

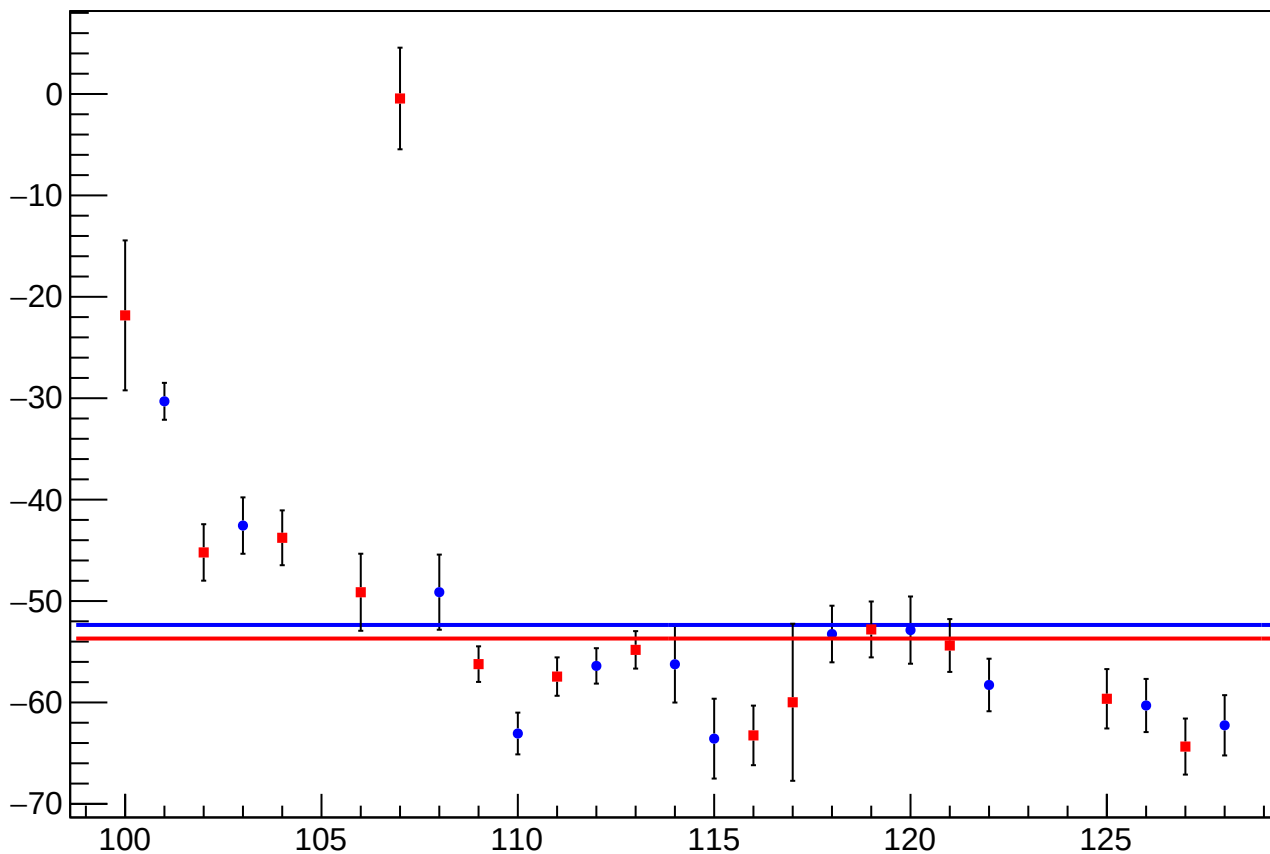
Right Out: 0.475+/-0.426 χ^2/NDF : 24.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.673+/-0.399 χ^2/NDF : 32.4/11

0.475+/-0.426 χ^2/NDF : 24.2/13

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -52.358+/-0.739 χ^2/NDF : 227.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

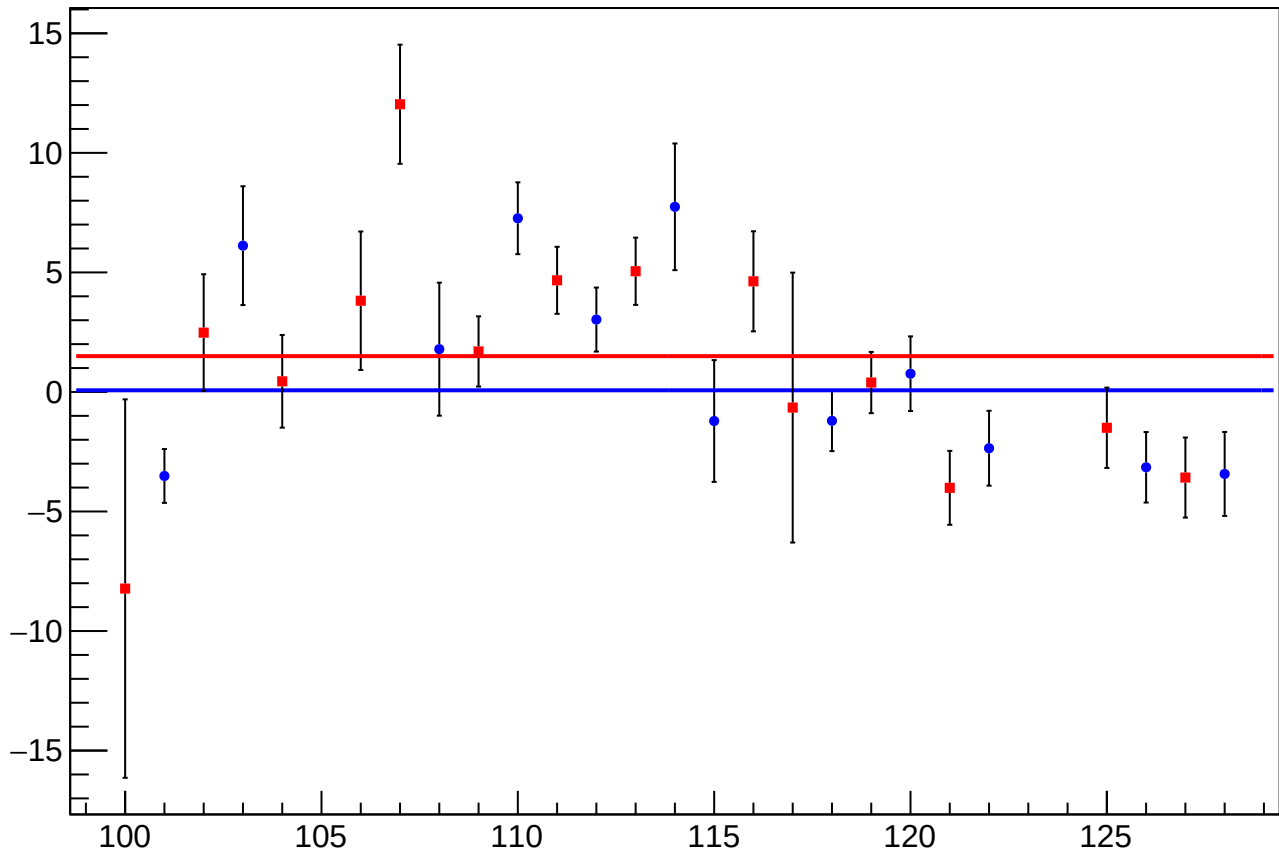
Right Out: -53.697+/-0.716 χ^2/NDF : 192.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.358+/-0.739 χ^2/NDF : 227.3/11

-53.697+/-0.716 χ^2/NDF : 192.5/13

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 0.069+/-0.466 χ^2/NDF : 65.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

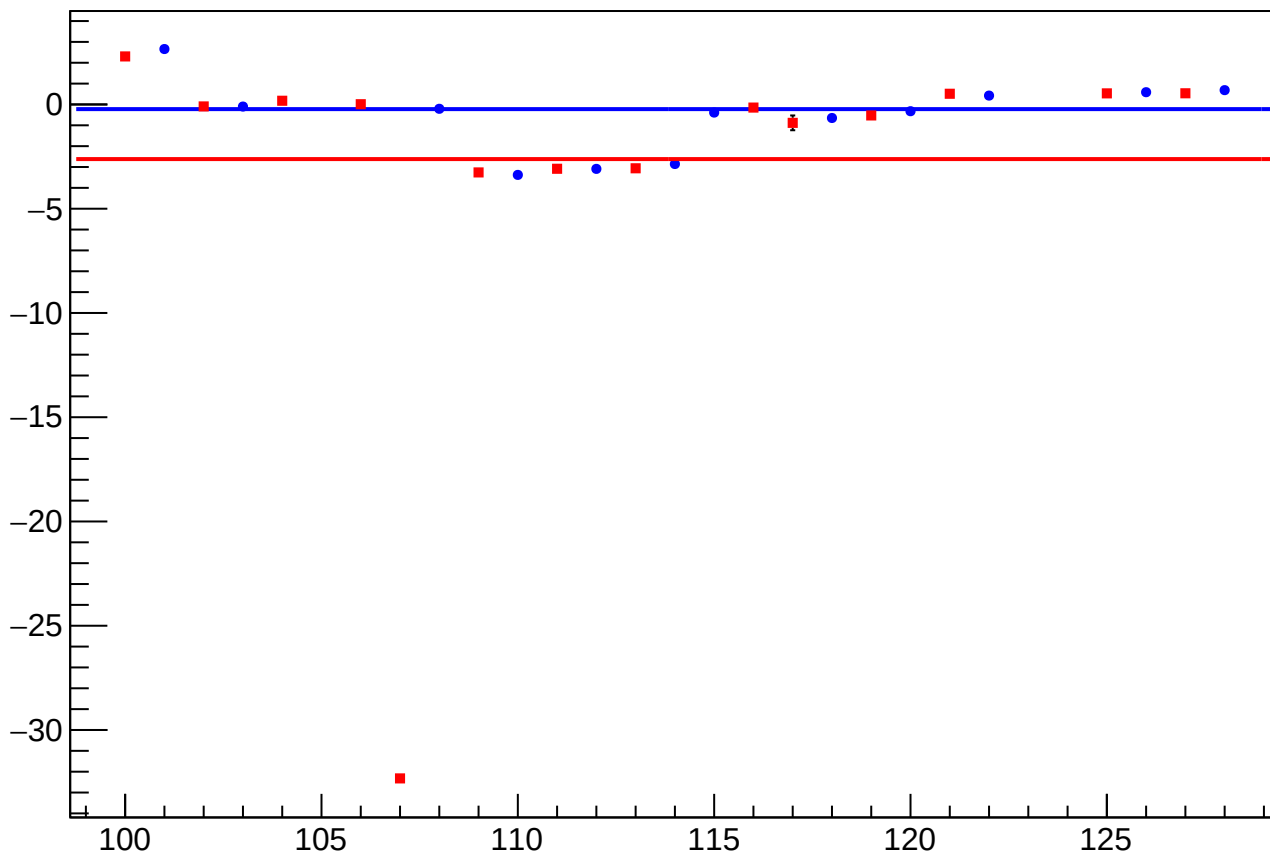
Right Out: 1.498+/-0.488 χ^2/NDF : 60.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.069+/-0.466 χ^2/NDF : 65.3/11

1.498+/-0.488 χ^2/NDF : 60.2/13

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.223+/-0.028 χ^2 /NDF: 4561.4/11

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

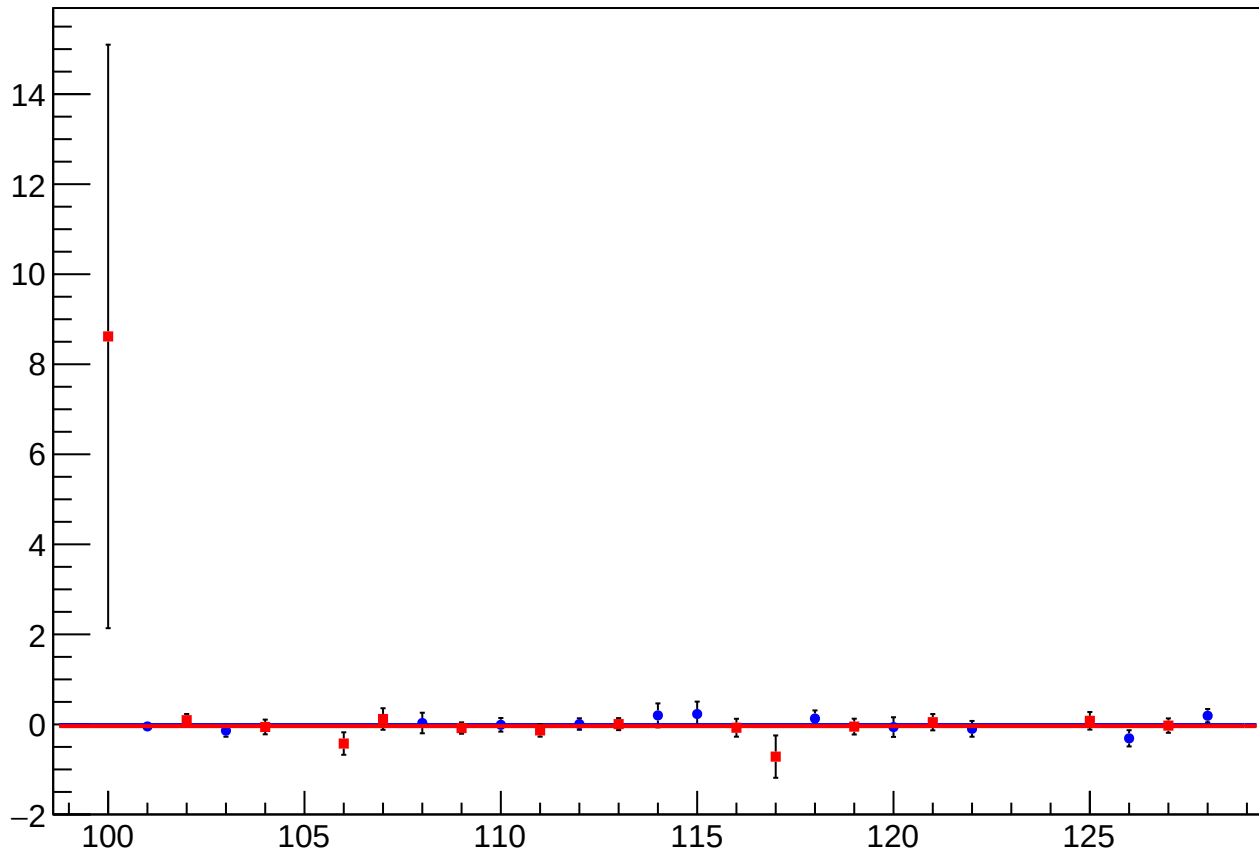
Right Out: -2.620+/-0.027 χ^2 /NDF: 73703.2/13

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.223+/-0.028 χ^2 /NDF: 4561.4/11

-2.620+/-0.027 χ^2 /NDF: 73703.2/13

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.015+/-0.046 χ^2/NDF : 8.0/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

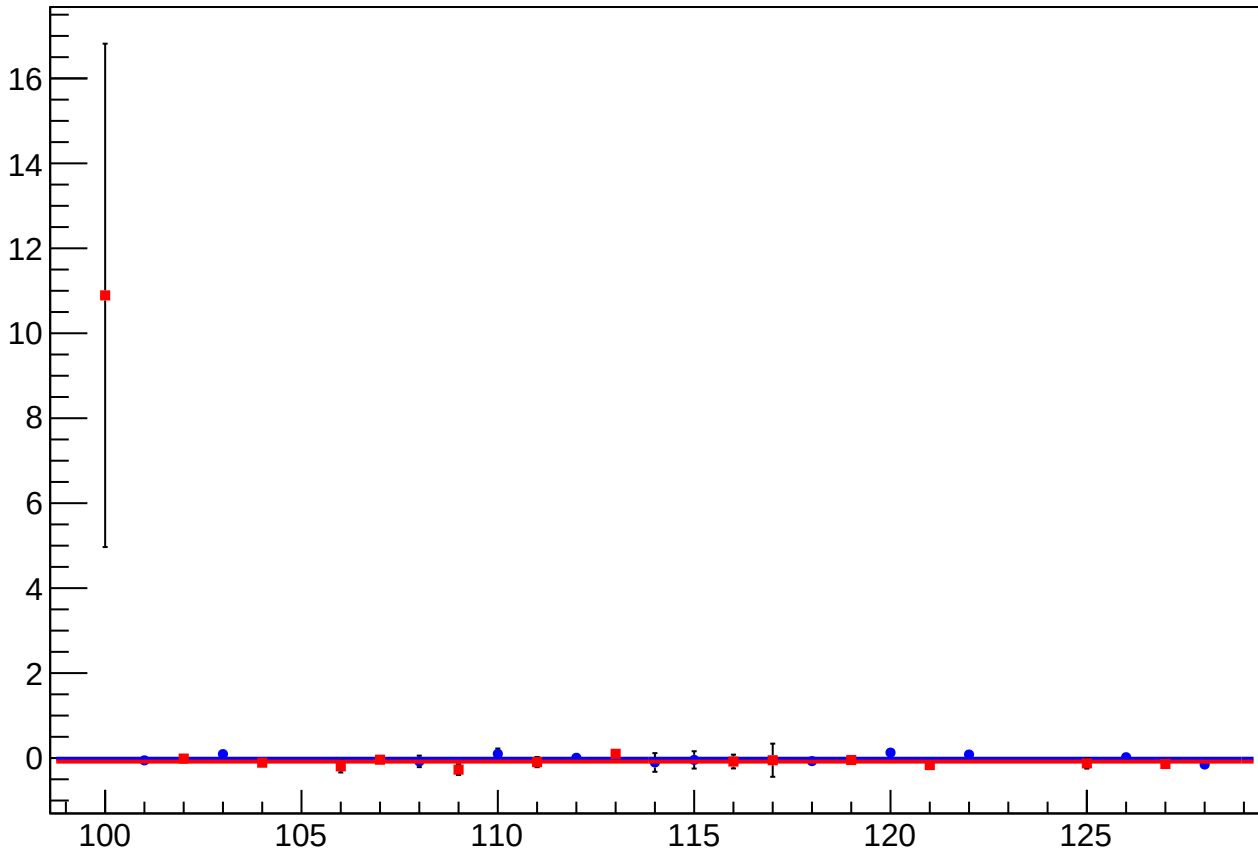
Right Out: -0.038+/-0.047 χ^2/NDF : 9.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.015+/-0.046 χ^2/NDF : 8.0/11

-0.038+/-0.047 χ^2/NDF : 9.0/13

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.016+/-0.027 χ^2 /NDF: 9.6/11

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

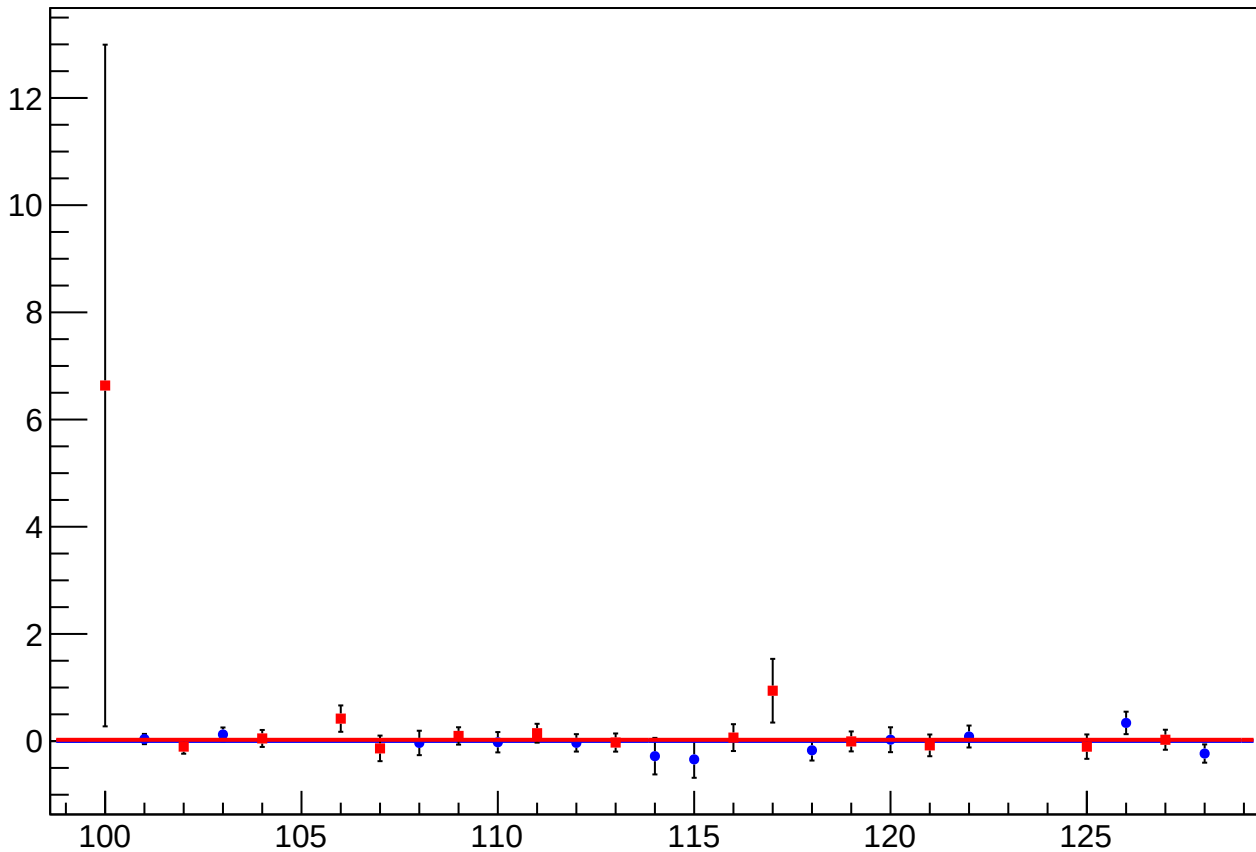
Right Out: -0.084+/-0.030 χ^2 /NDF: 10.8/13

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.016+/-0.027 χ^2 /NDF: 9.6/11

-0.084+/-0.030 χ^2 /NDF: 10.8/13

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.004+/-0.050 χ^2/NDF : 8.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

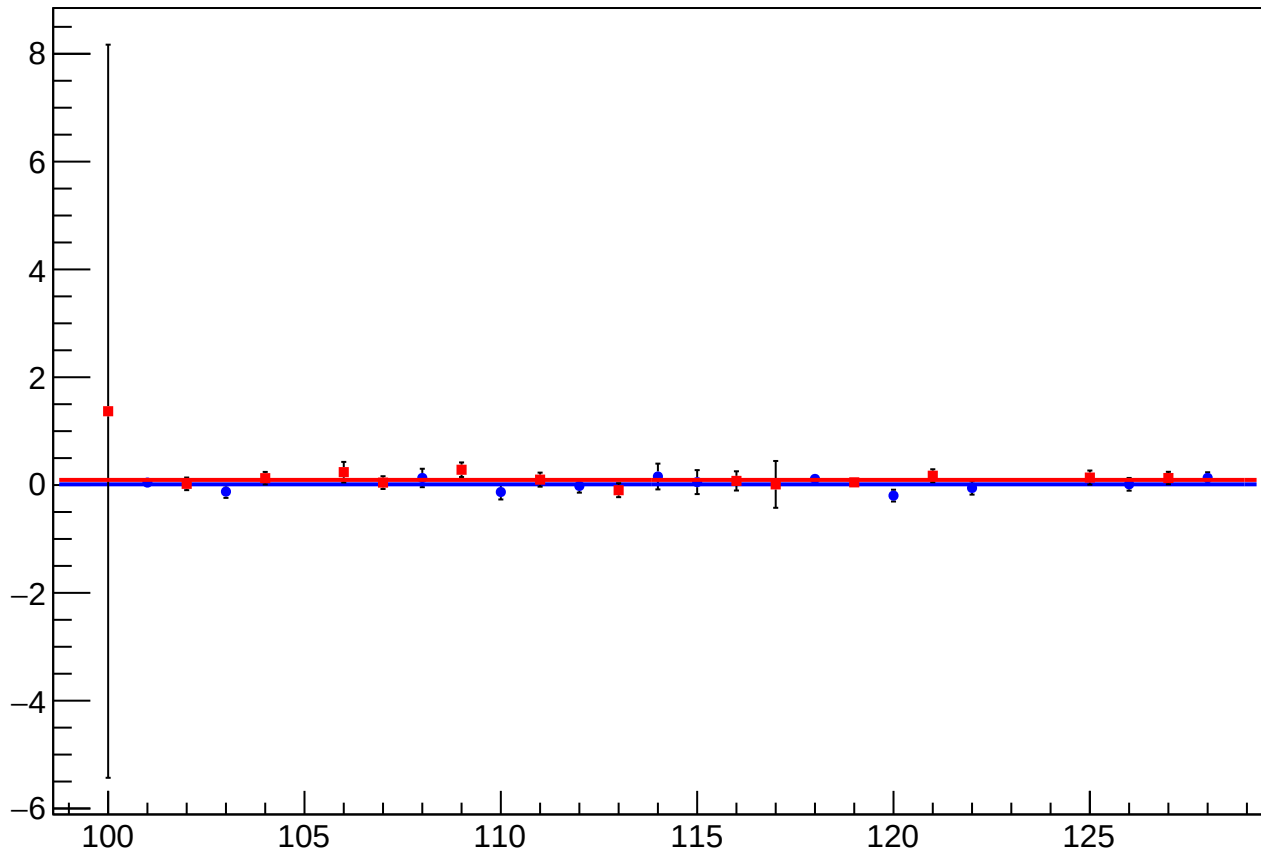
Right Out: 0.025+/-0.053 χ^2/NDF : 8.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.050 χ^2/NDF : 8.3/11

0.025+/-0.053 χ^2/NDF : 8.8/13

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.013+/-0.032 χ^2/NDF : 10.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

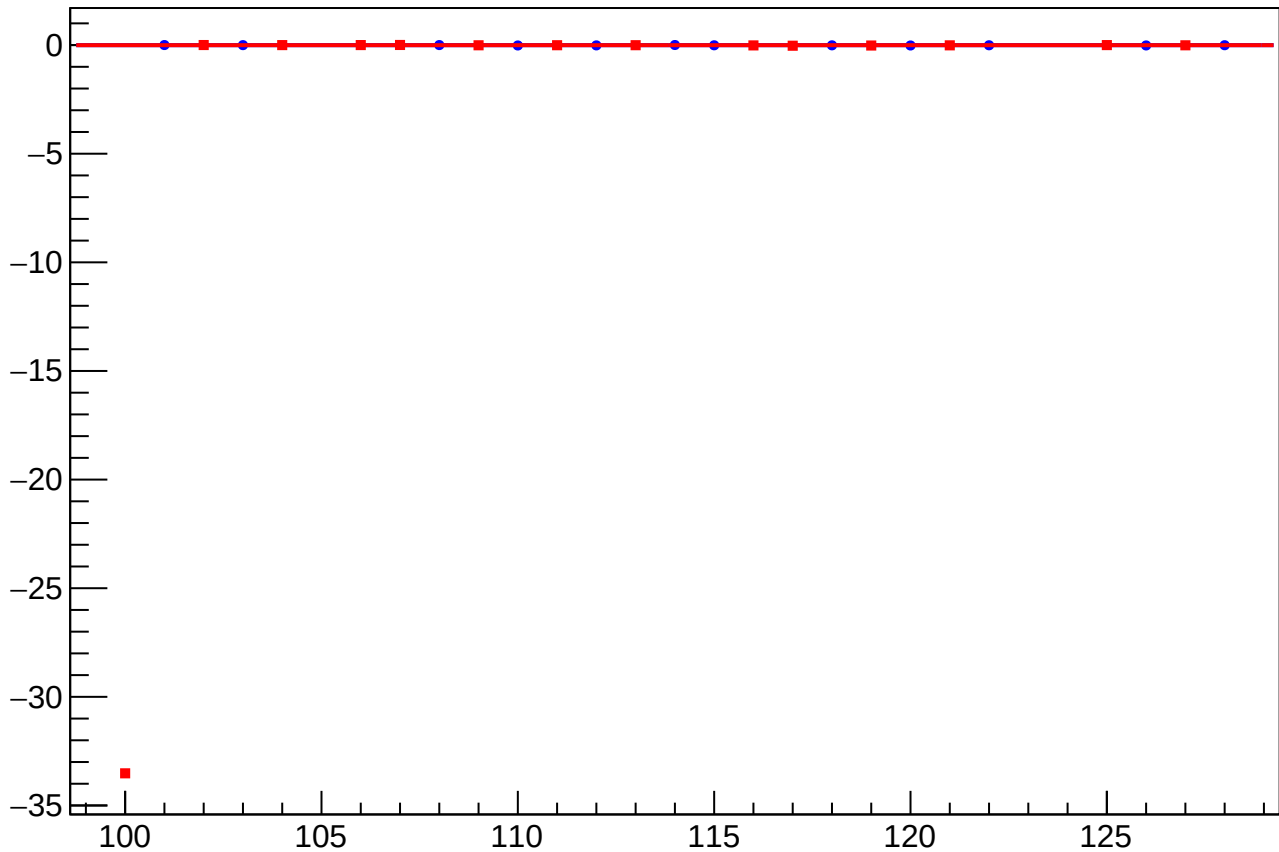
Right Out: 0.095+/-0.036 χ^2/NDF : 6.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.013+/-0.032 χ^2/NDF : 10.3/11

0.095+/-0.036 χ^2/NDF : 6.3/13

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.004 $\pm$ 0.002 χ^2 /NDF: 13.6/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

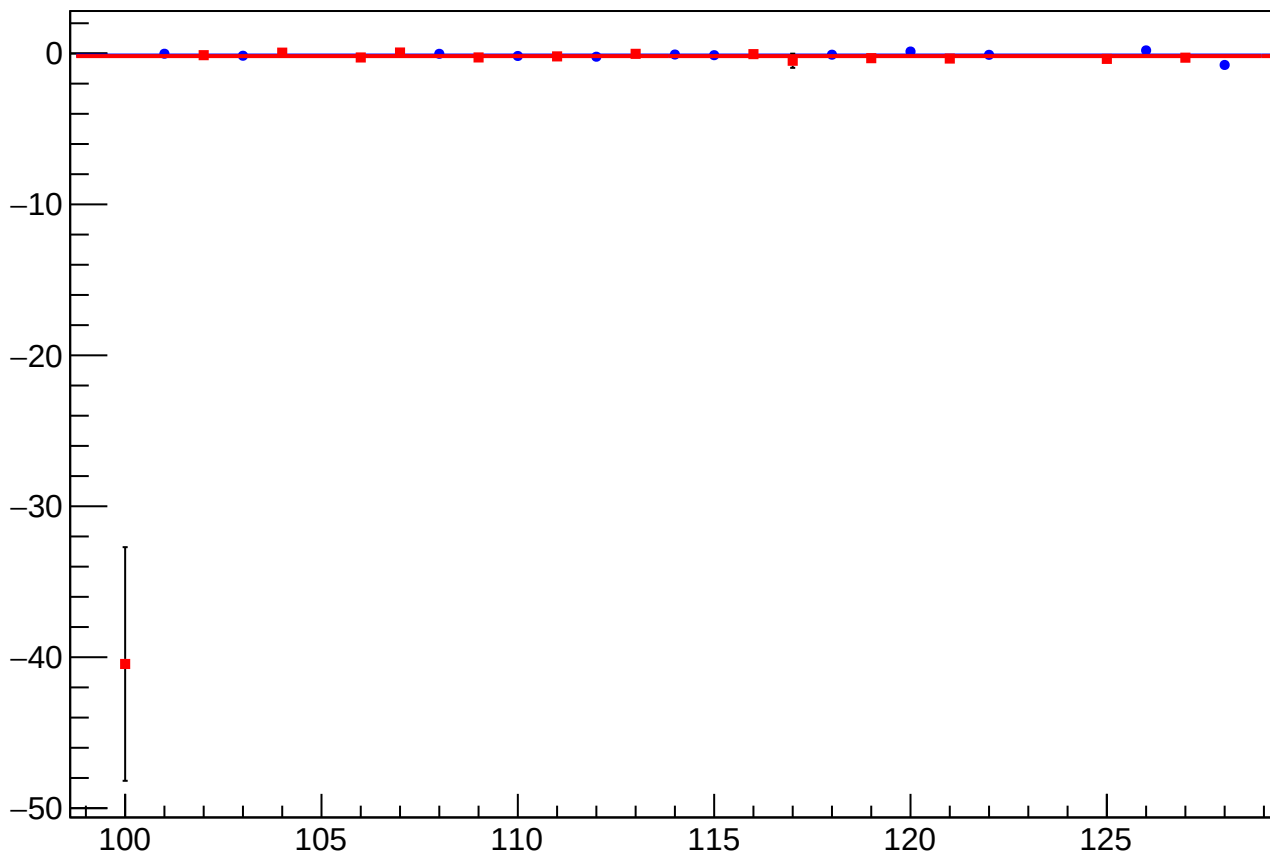
Right Out: -0.005 $\pm$ 0.002 χ^2 /NDF: 26503.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.004 $\pm$ 0.002 χ^2 /NDF: 13.6/11

-0.005 $\pm$ 0.002 χ^2 /NDF: 26503.0/13

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.138+/-0.046 χ^2 /NDF: 24.8/11

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

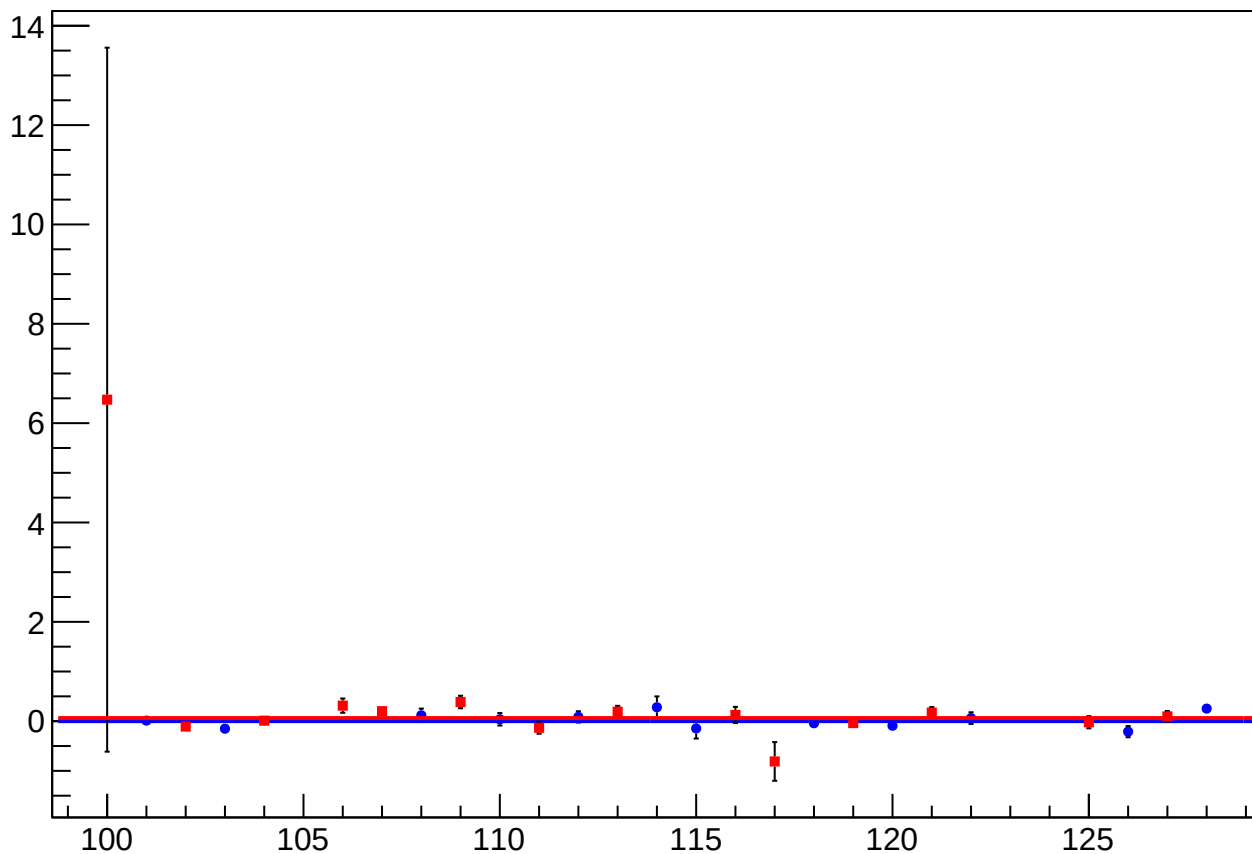
Right Out: -0.178+/-0.047 χ^2 /NDF: 35.7/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.138+/-0.046 χ^2 /NDF: 24.8/11

-0.178+/-0.047 χ^2 /NDF: 35.7/13

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.001+/-0.027 χ^2/NDF : 18.6/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

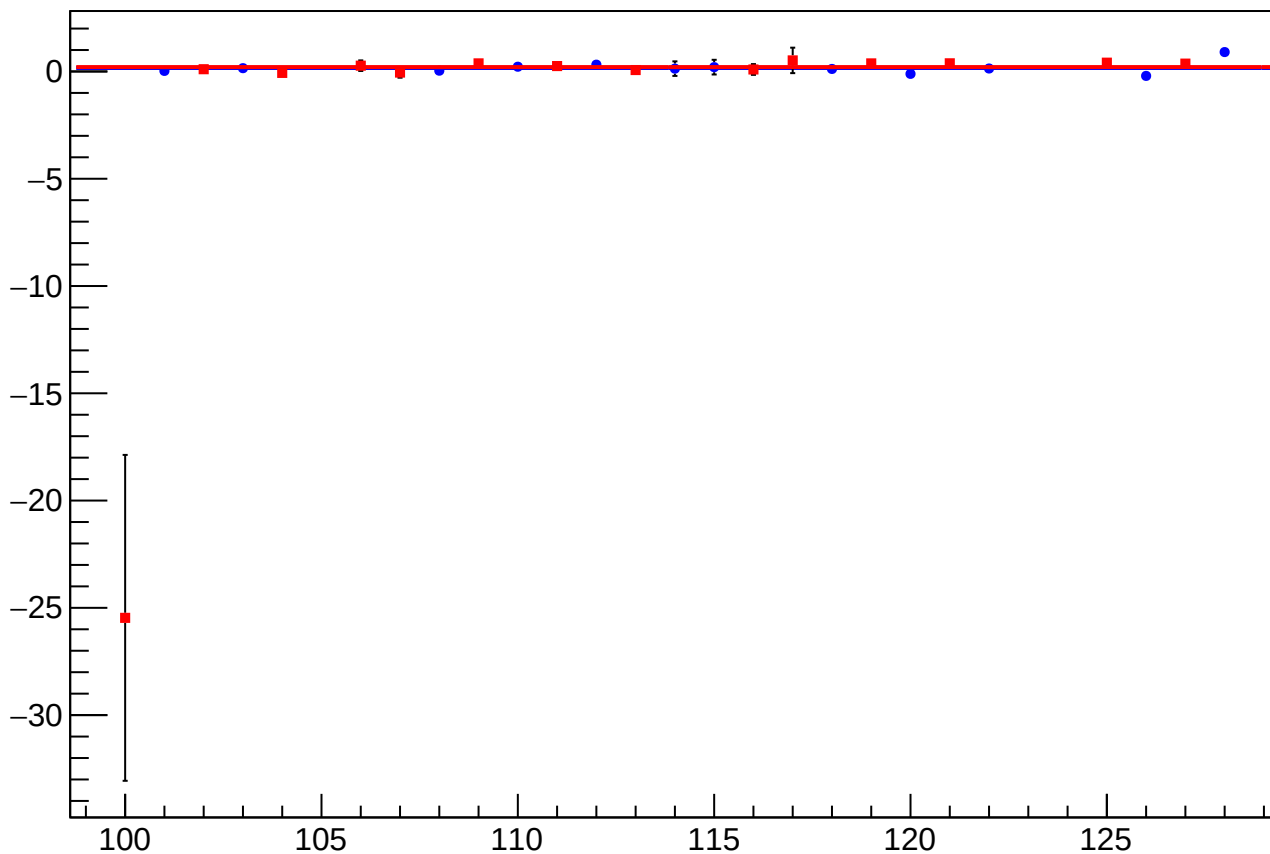
Right Out: 0.063+/-0.030 χ^2/NDF : 28.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.027 χ^2/NDF : 18.6/11

0.063+/-0.030 χ^2/NDF : 28.9/13

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.163+/-0.050 χ^2/NDF : 26.9/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

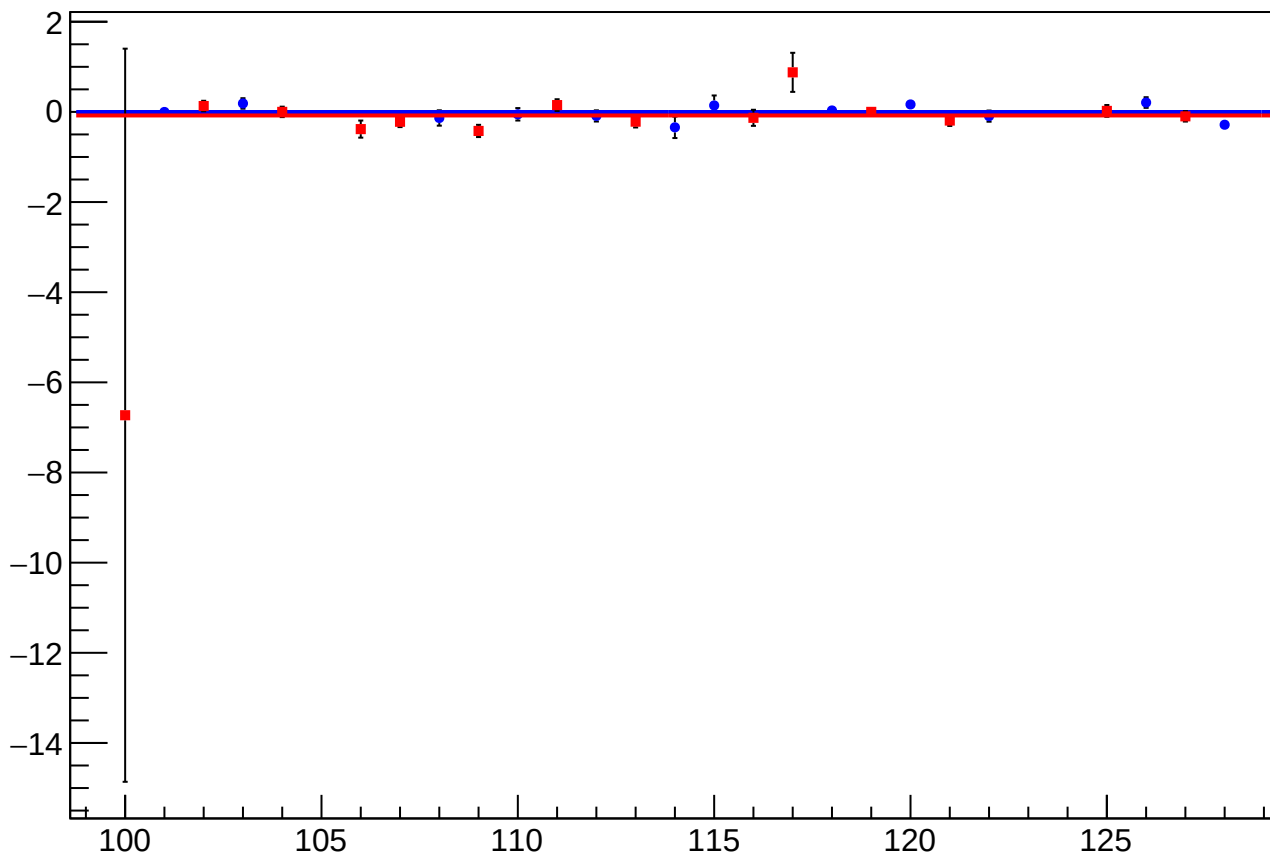
Right Out: 0.205+/-0.053 χ^2/NDF : 21.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.163+/-0.050 χ^2/NDF : 26.9/11

0.205+/-0.053 χ^2/NDF : 21.7/13

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.002+/-0.032 χ^2 /NDF: 20.0/11

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

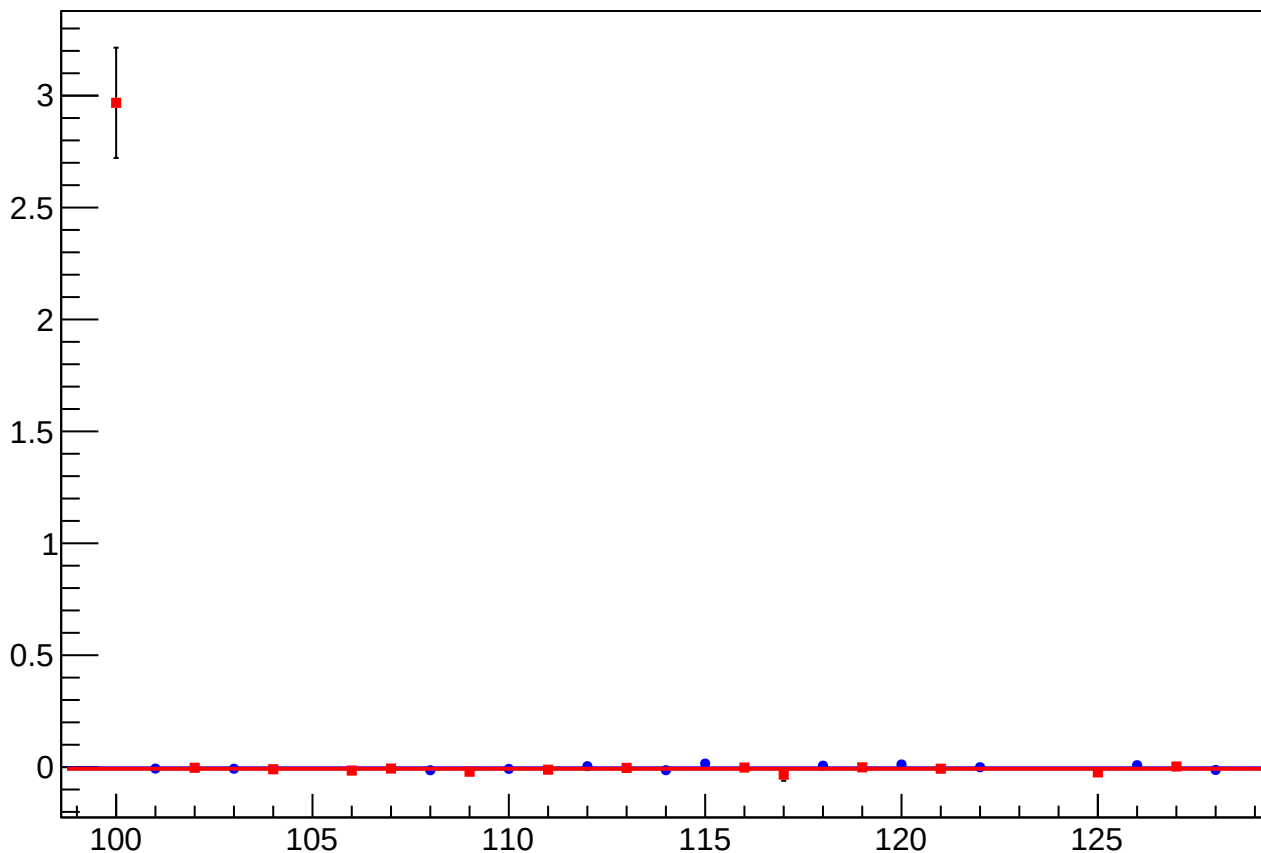
Right Out: -0.079+/-0.035 χ^2 /NDF: 26.3/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.002+/-0.032 χ^2 /NDF: 20.0/11

-0.079+/-0.035 χ^2 /NDF: 26.3/13

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.005 $\pm$ 0.002 χ^2 /NDF: 16.5/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

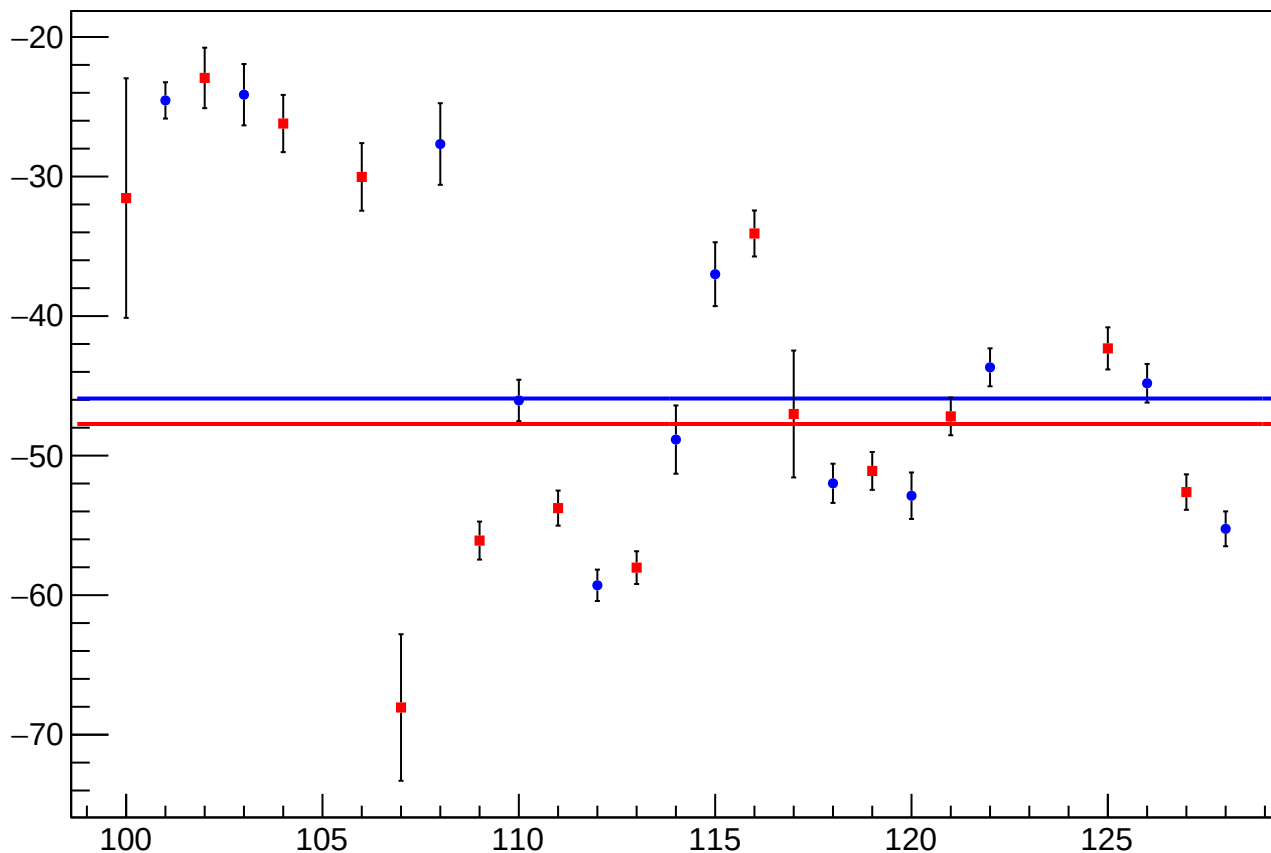
Right Out: -0.007 $\pm$ 0.002 χ^2 /NDF: 160.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.005 $\pm$ 0.002 χ^2 /NDF: 16.5/11

-0.007 $\pm$ 0.002 χ^2 /NDF: 160.1/13

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -45.908 $\pm$ 0.443 χ^2 /NDF: 660.1/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

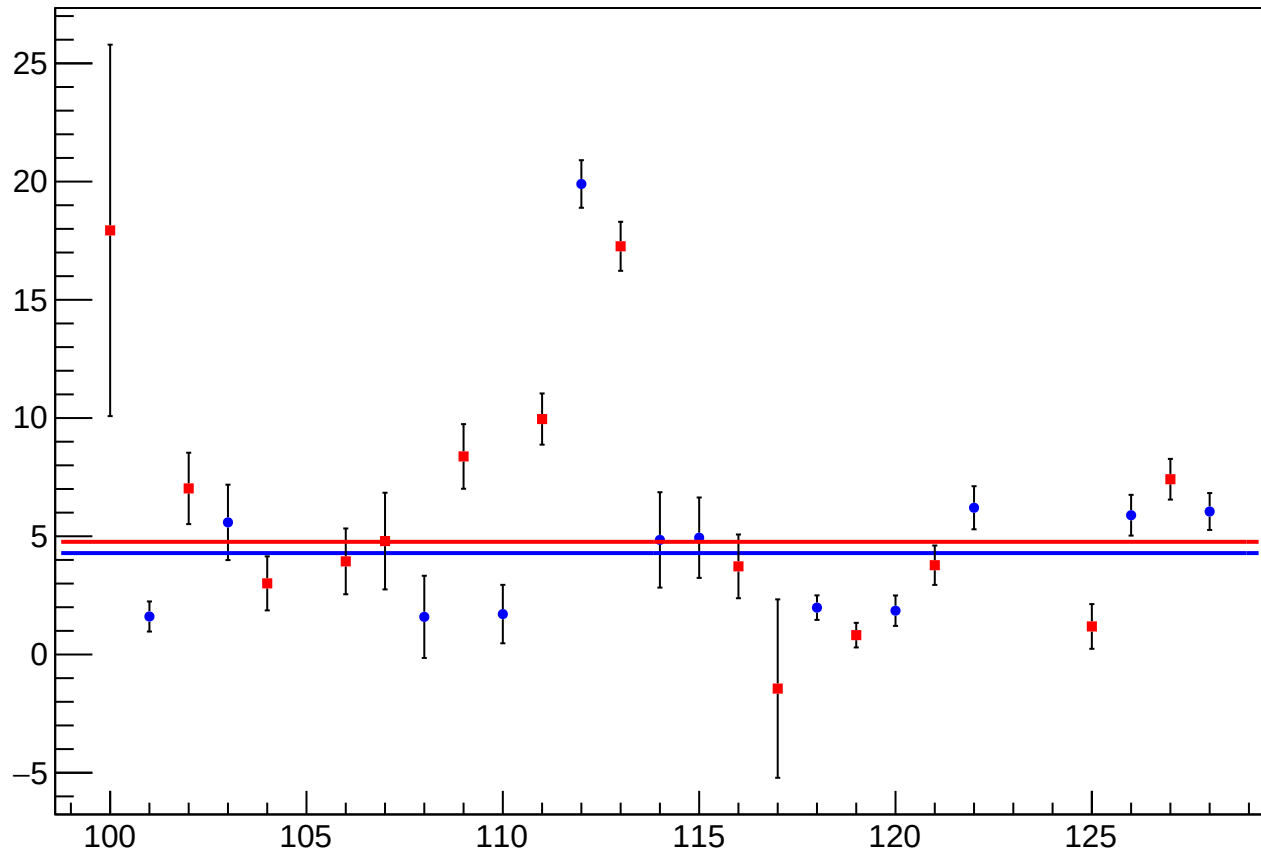
Right Out: -47.733 $\pm$ 0.441 χ^2 /NDF: 553.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-45.908 $\pm$ 0.443 χ^2 /NDF: 660.1/11

-47.733 $\pm$ 0.441 χ^2 /NDF: 553.2/13

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 4.289+/-0.252 χ^2/NDF : 313.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

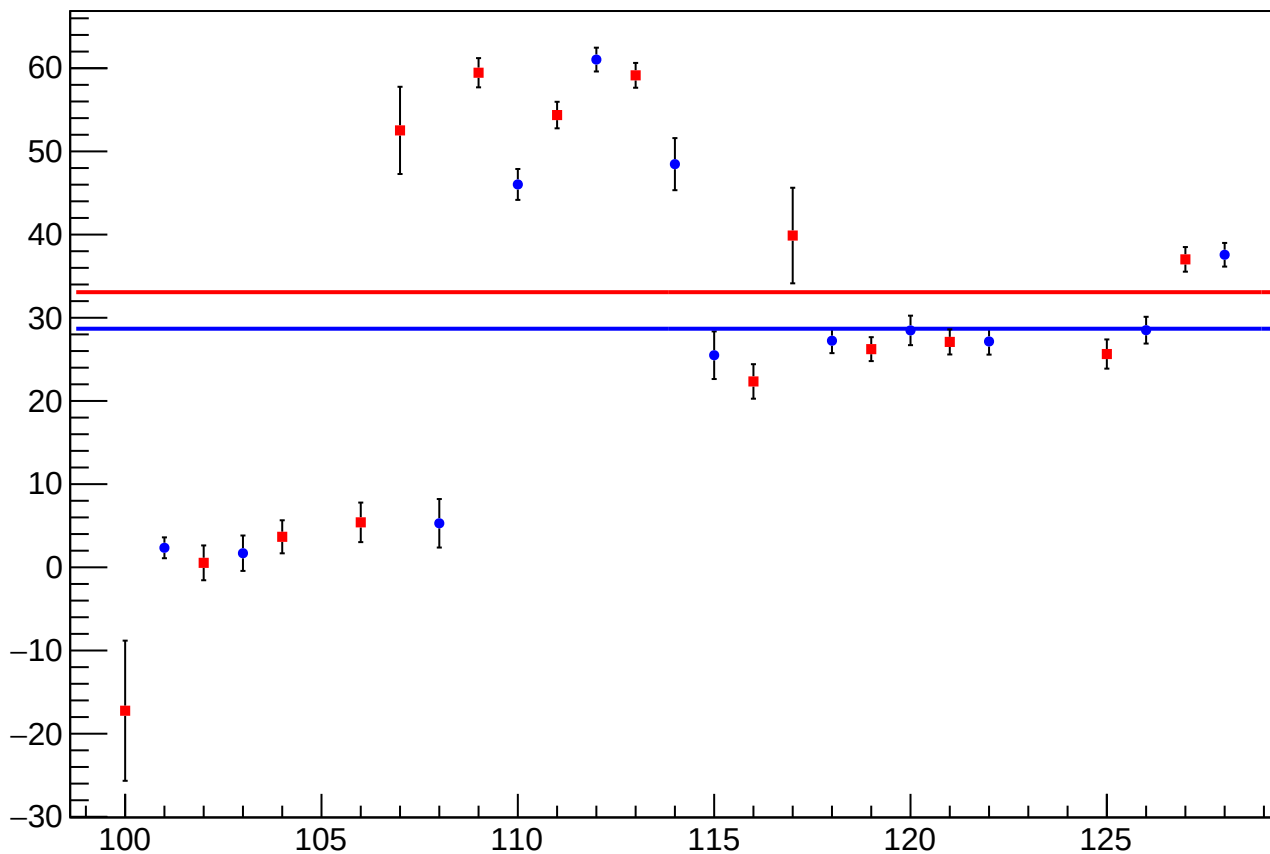
Right Out: 4.766+/-0.283 χ^2/NDF : 268.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.289+/-0.252 χ^2/NDF : 313.3/11

4.766+/-0.283 χ^2/NDF : 268.9/13

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 28.684 $\pm$ 0.498 χ^2 /NDF: 1346.7/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

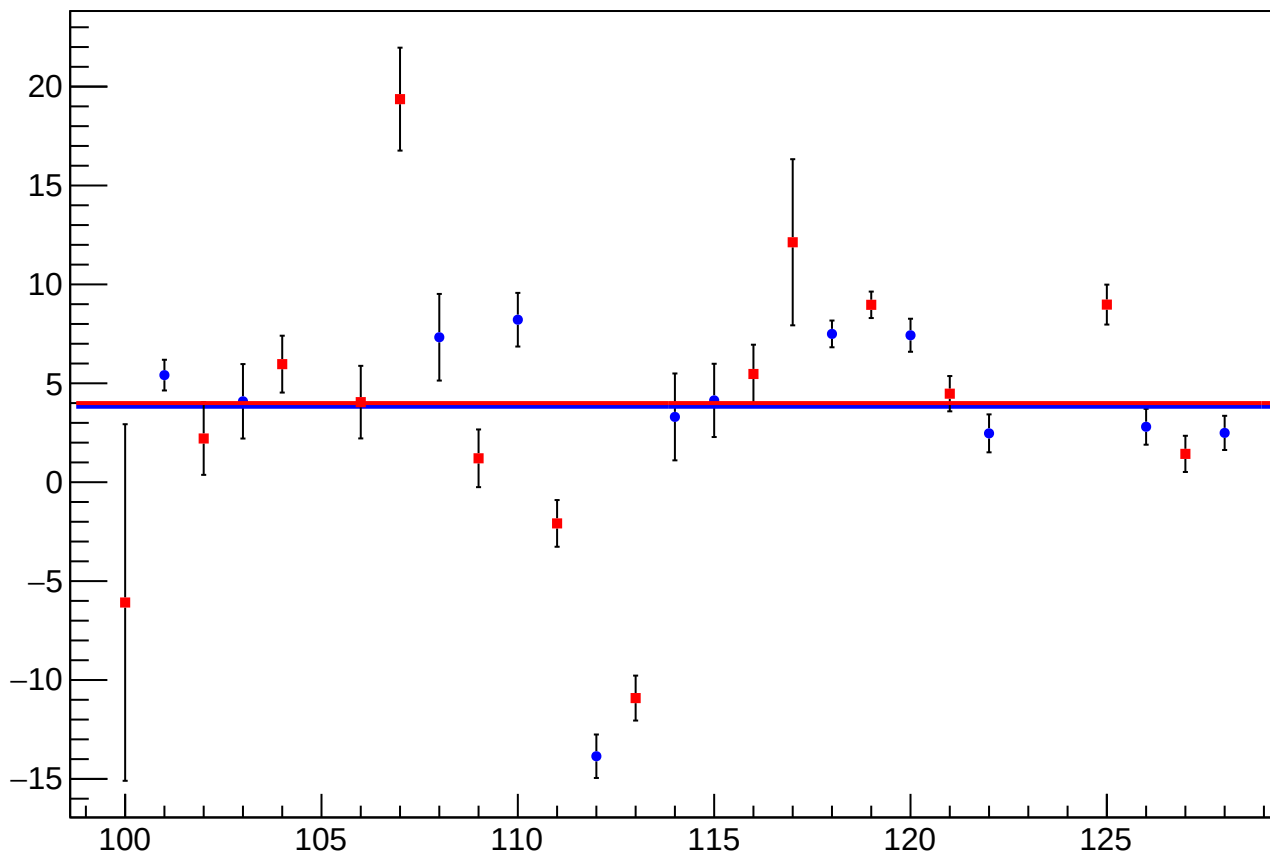
Right Out: 33.076 $\pm$ 0.510 χ^2 /NDF: 1446.7/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

28.684 $\pm$ 0.498 χ^2 /NDF: 1346.7/11

33.076 $\pm$ 0.510 χ^2 /NDF: 1446.7/13

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 3.815+/-0.298 χ^2/NDF : 329.8/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

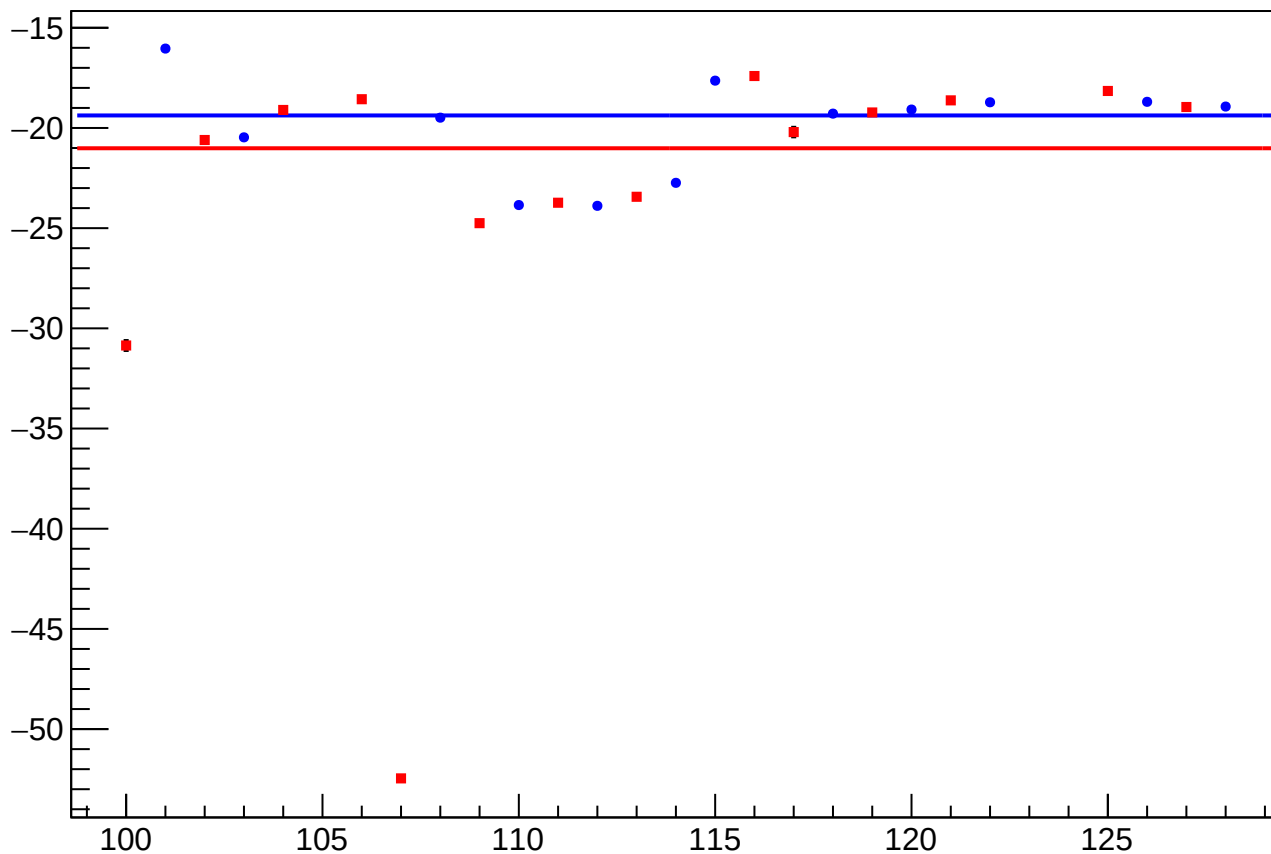
Right Out: 4.001+/-0.327 χ^2/NDF : 333.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.815+/-0.298 χ^2/NDF : 329.8/11

4.001+/-0.327 χ^2/NDF : 333.9/13

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.375+/-0.019 χ^2/NDF : 14039.7/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

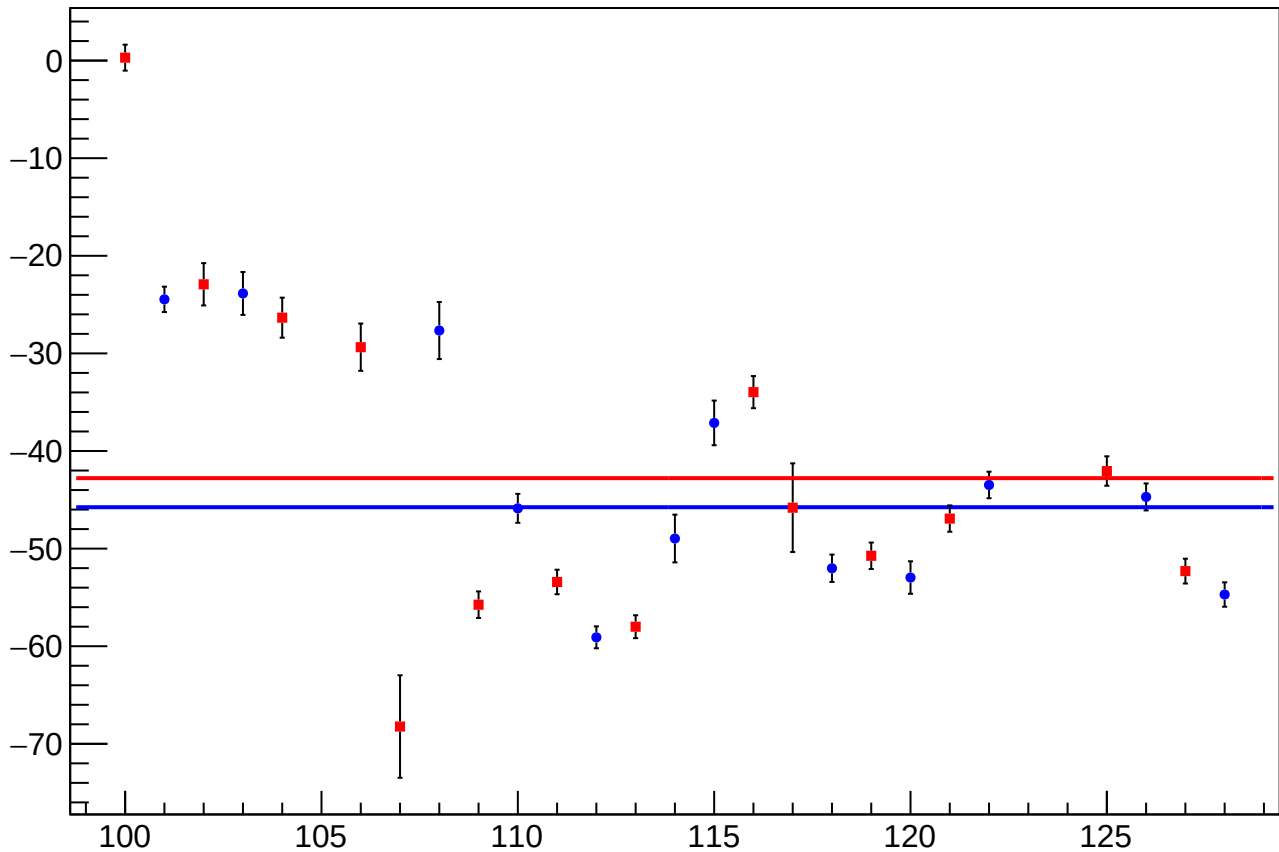
Right Out: -21.013+/-0.019 χ^2/NDF : 83401.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.375+/-0.019 χ^2/NDF : 14039.7/11

-21.013+/-0.019 χ^2/NDF : 83401.3/13

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -45.758 $\pm$ 0.443 χ^2 /NDF: 655.6/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

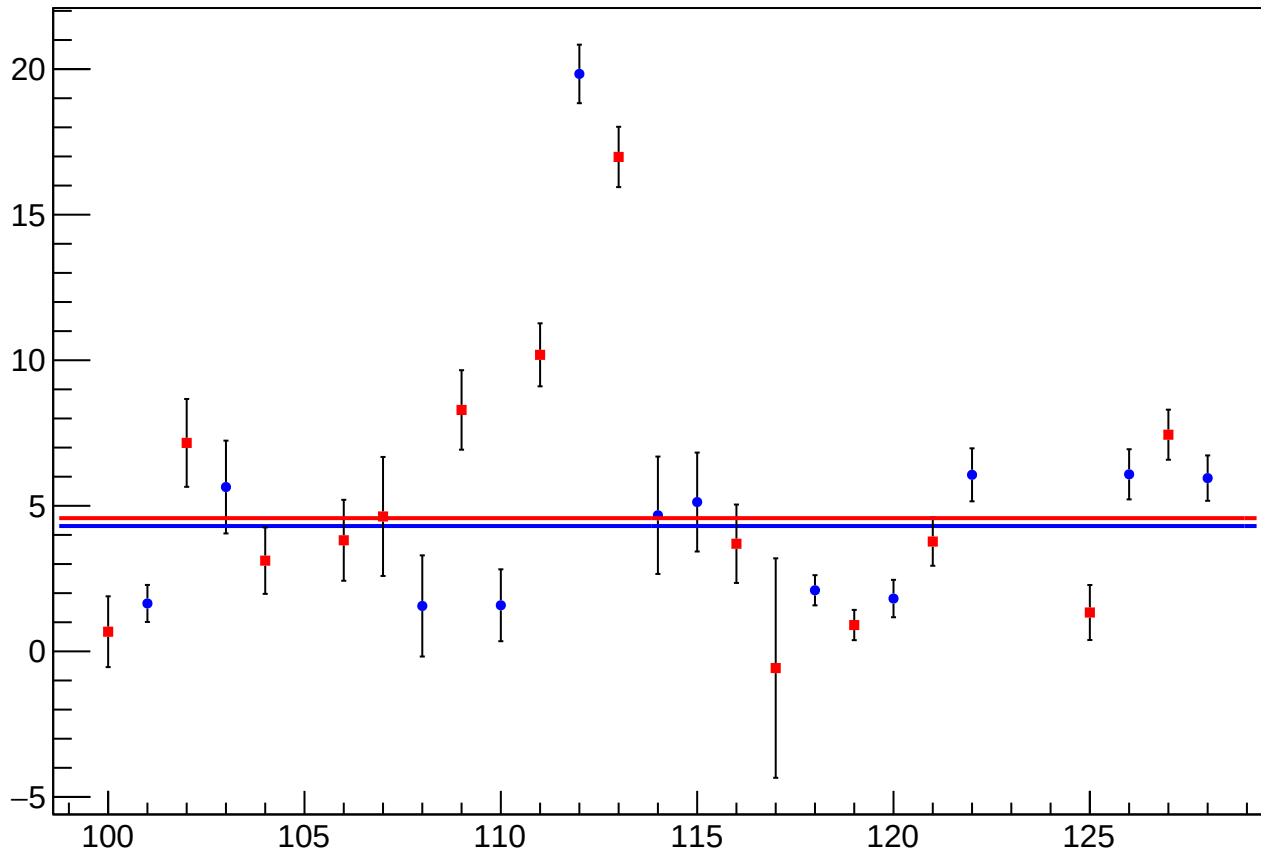
-45.758 $\pm$ 0.443 χ^2 /NDF: 655.6/11

Right Out: -42.782 $\pm$ 0.419 χ^2 /NDF: 1712.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.782 $\pm$ 0.419 χ^2 /NDF: 1712.0/13

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 4.305+/-0.252 χ^2/NDF : 310.1/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

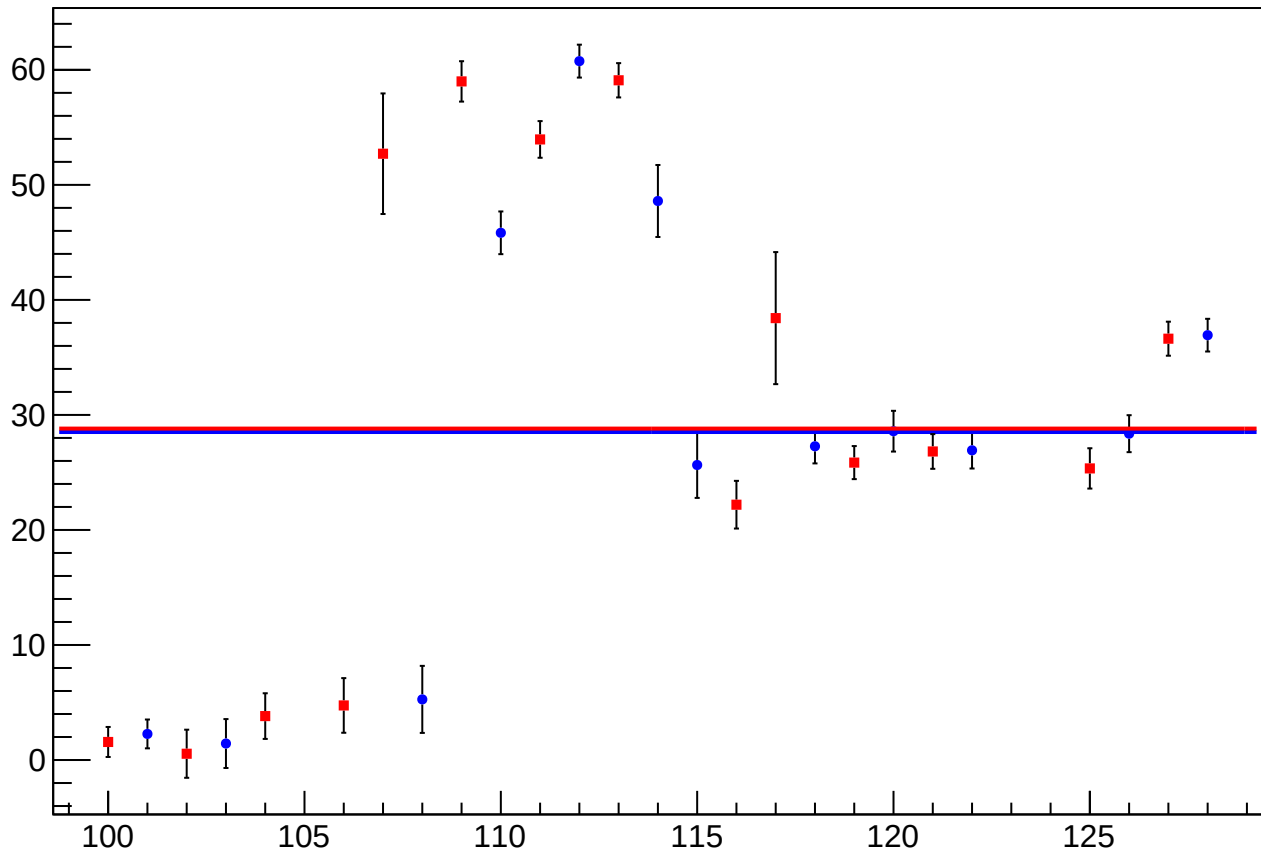
Right Out: 4.576+/-0.275 χ^2/NDF : 268.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.305+/-0.252 χ^2/NDF : 310.1/11

4.576+/-0.275 χ^2/NDF : 268.7/13

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 28.515 $\pm$ 0.498 χ^2 /NDF: 1338.7/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

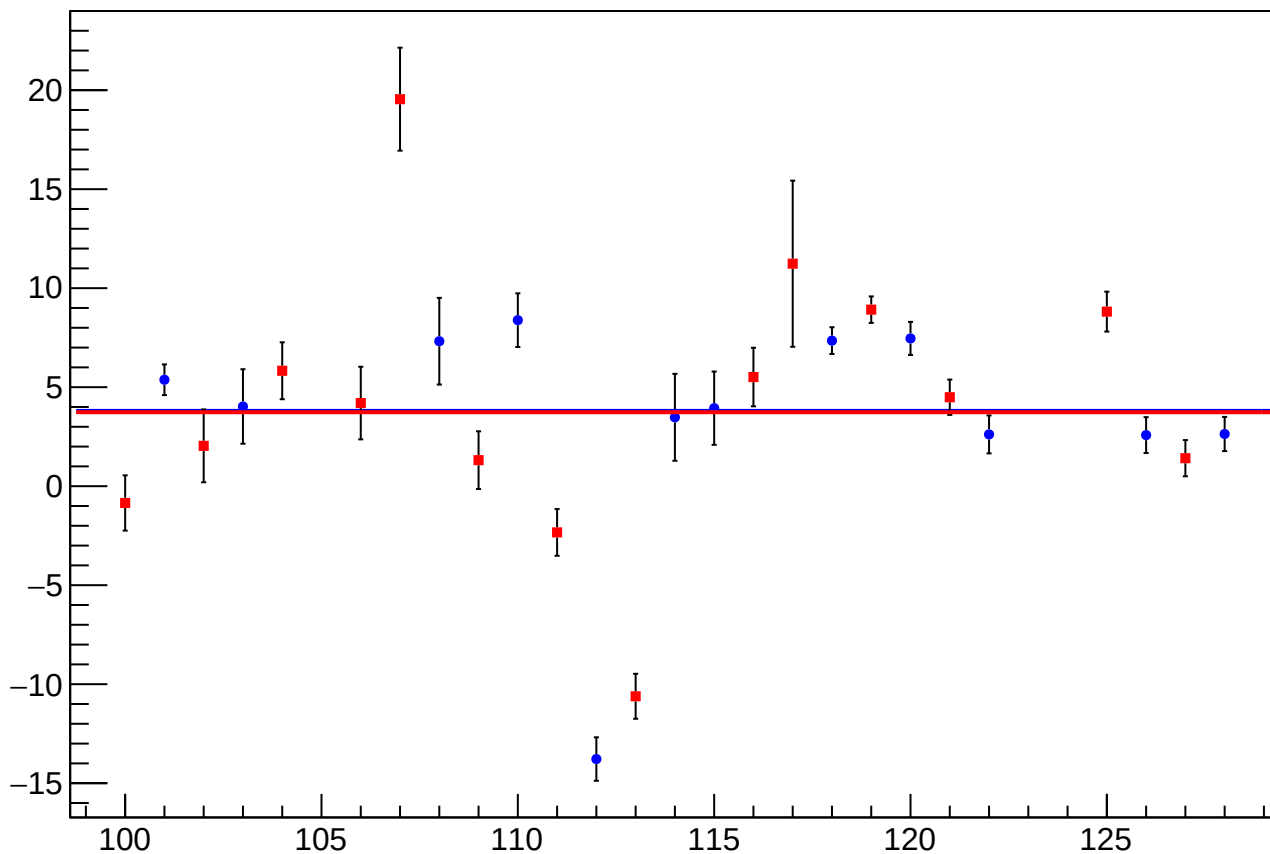
Right Out: 28.813 $\pm$ 0.476 χ^2 /NDF: 1908.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

28.515 $\pm$ 0.498 χ^2 /NDF: 1338.7/11

28.813 $\pm$ 0.476 χ^2 /NDF: 1908.1/13

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 3.802 $\pm$ 0.297 χ^2 /NDF: 326.4/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

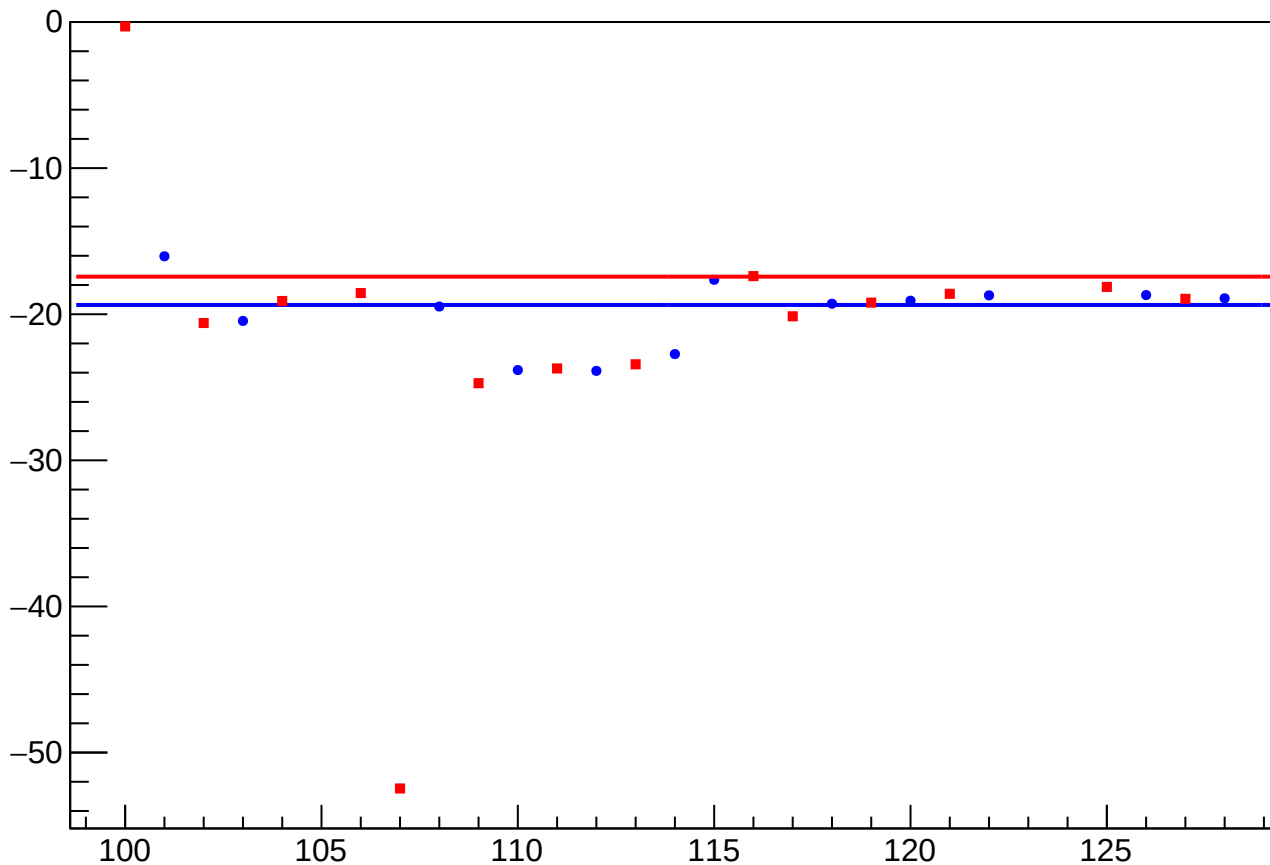
Right Out: 3.736 $\pm$ 0.318 χ^2 /NDF: 336.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

3.802 $\pm$ 0.297 χ^2 /NDF: 326.4/11

3.736 $\pm$ 0.318 χ^2 /NDF: 336.9/13

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.365+/-0.019 χ^2/NDF : 14020.5/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

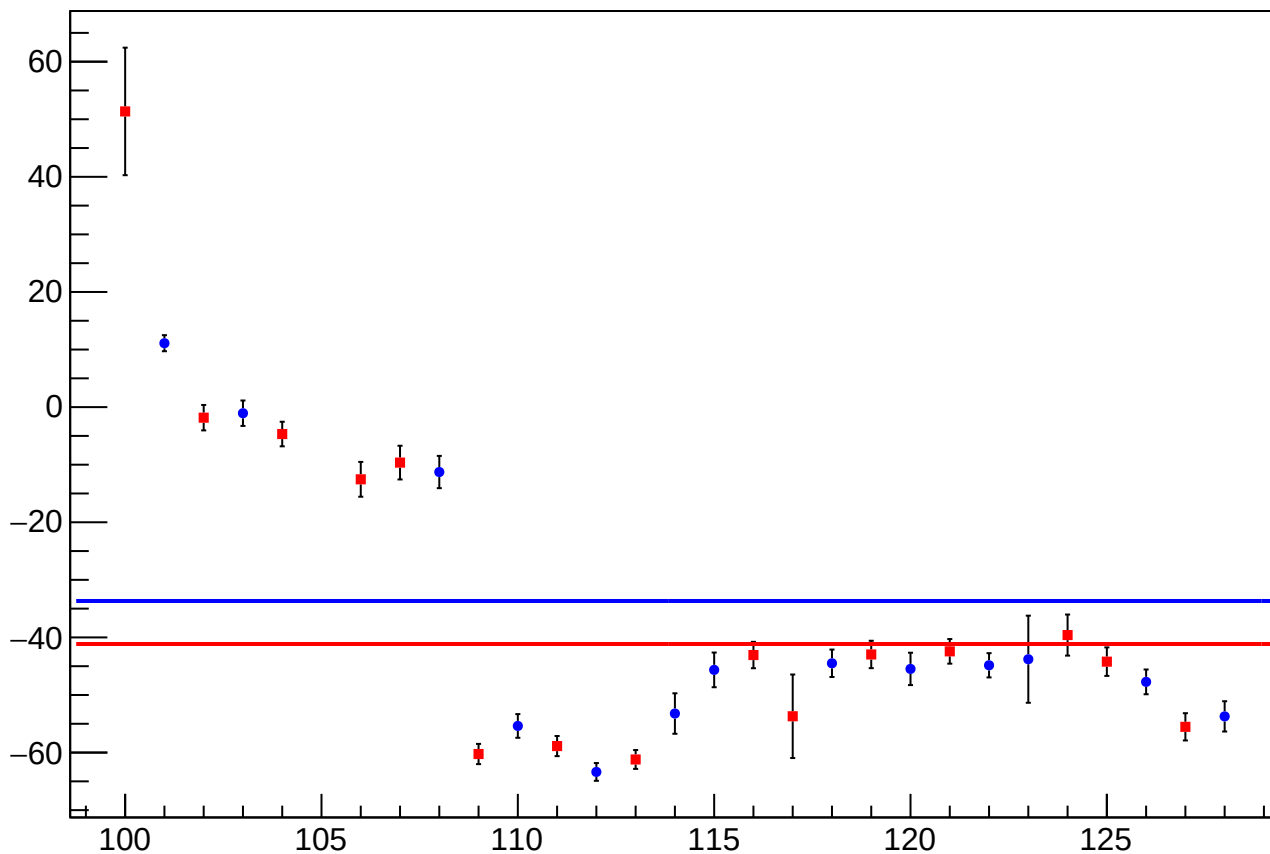
-19.365+/-0.019 χ^2/NDF : 14020.5/11

Right Out: -17.428+/-0.017 χ^2/NDF : 280058.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.428+/-0.017 χ^2/NDF : 280058.5/13

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -33.672 $\pm$ 0.620 χ^2 /NDF: 2010.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

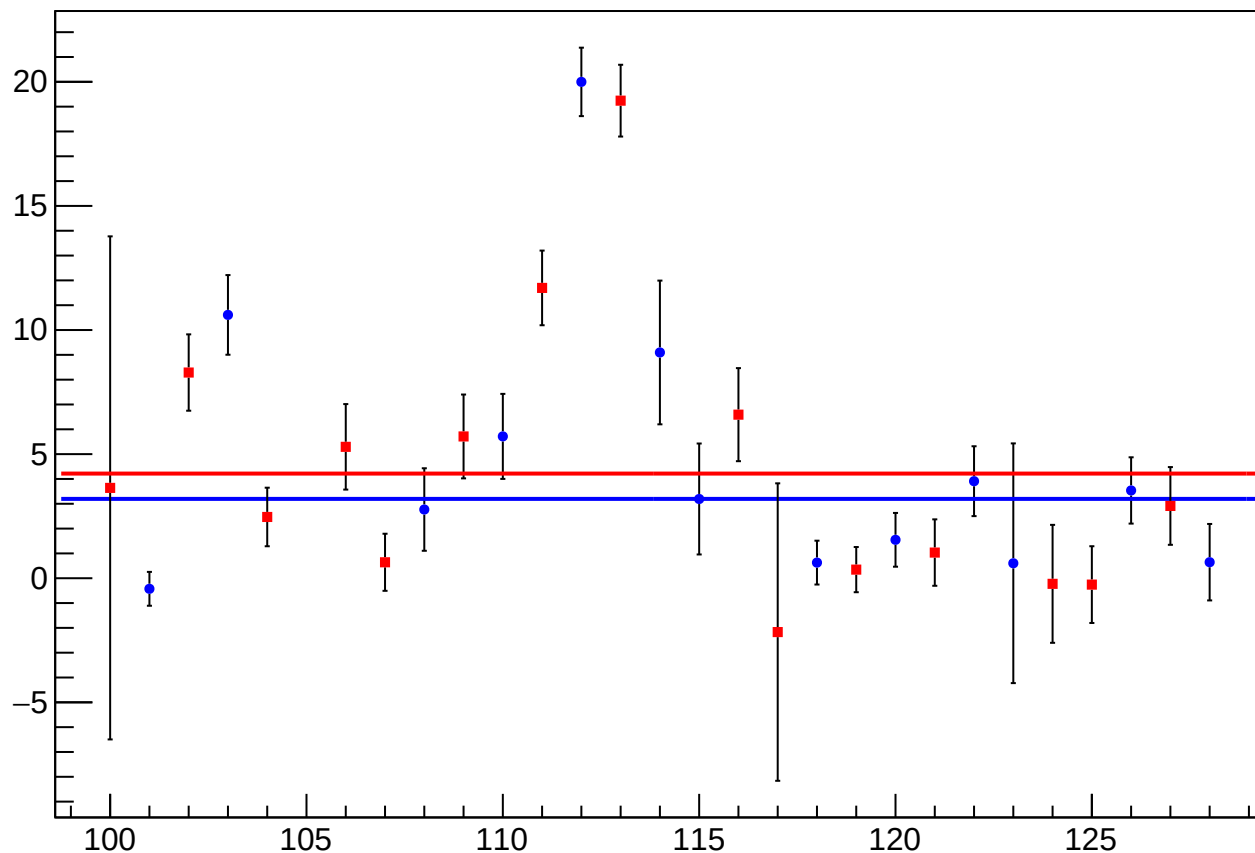
Right Out: -41.144 $\pm$ 0.608 χ^2 /NDF: 1298.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-33.672 $\pm$ 0.620 χ^2 /NDF: 2010.2/12

-41.144 $\pm$ 0.608 χ^2 /NDF: 1298.3/14

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 3.197+/-0.359 χ^2/NDF : 218.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

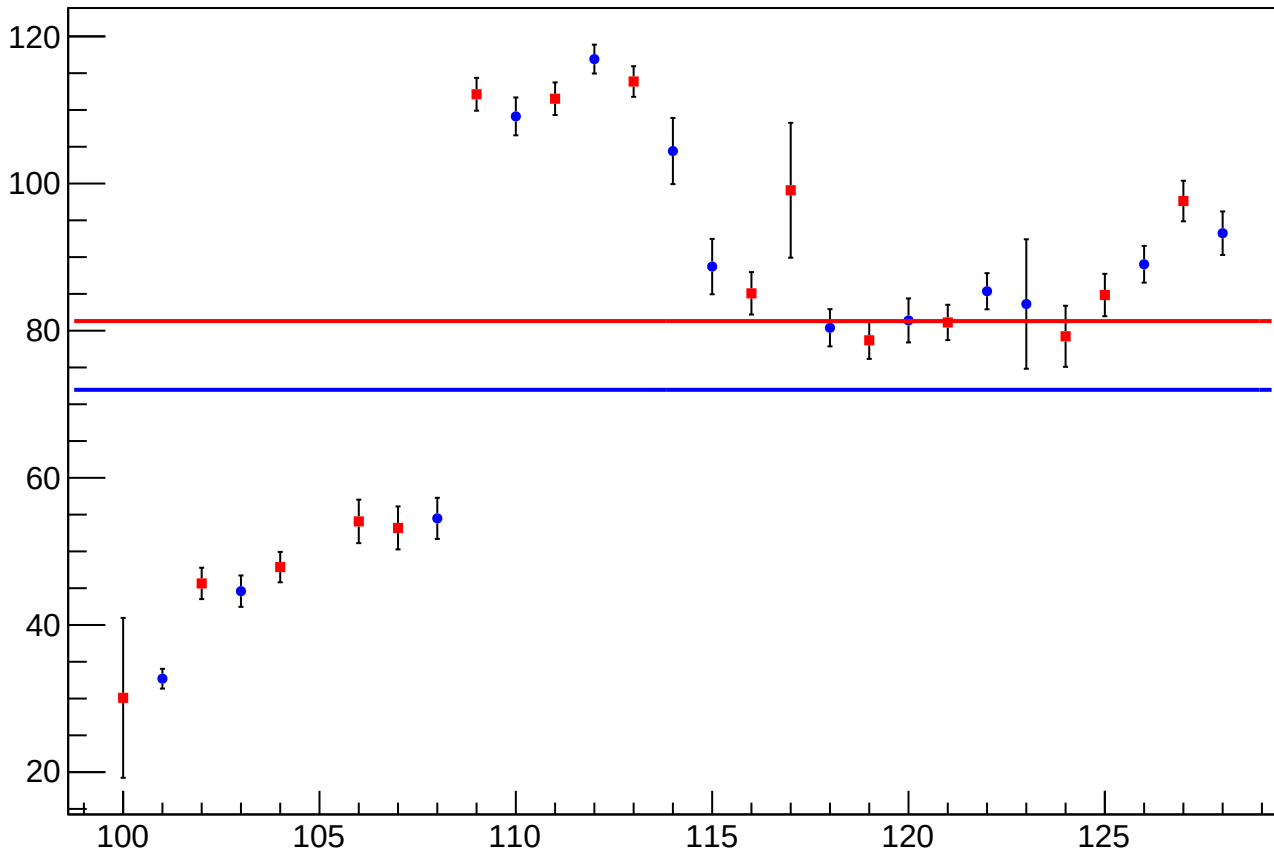
Right Out: 4.216+/-0.389 χ^2/NDF : 191.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.197+/-0.359 χ^2/NDF : 218.5/12

4.216+/-0.389 χ^2/NDF : 191.8/14

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 71.963 $\pm$ 0.682 χ^2 /NDF: 2012.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

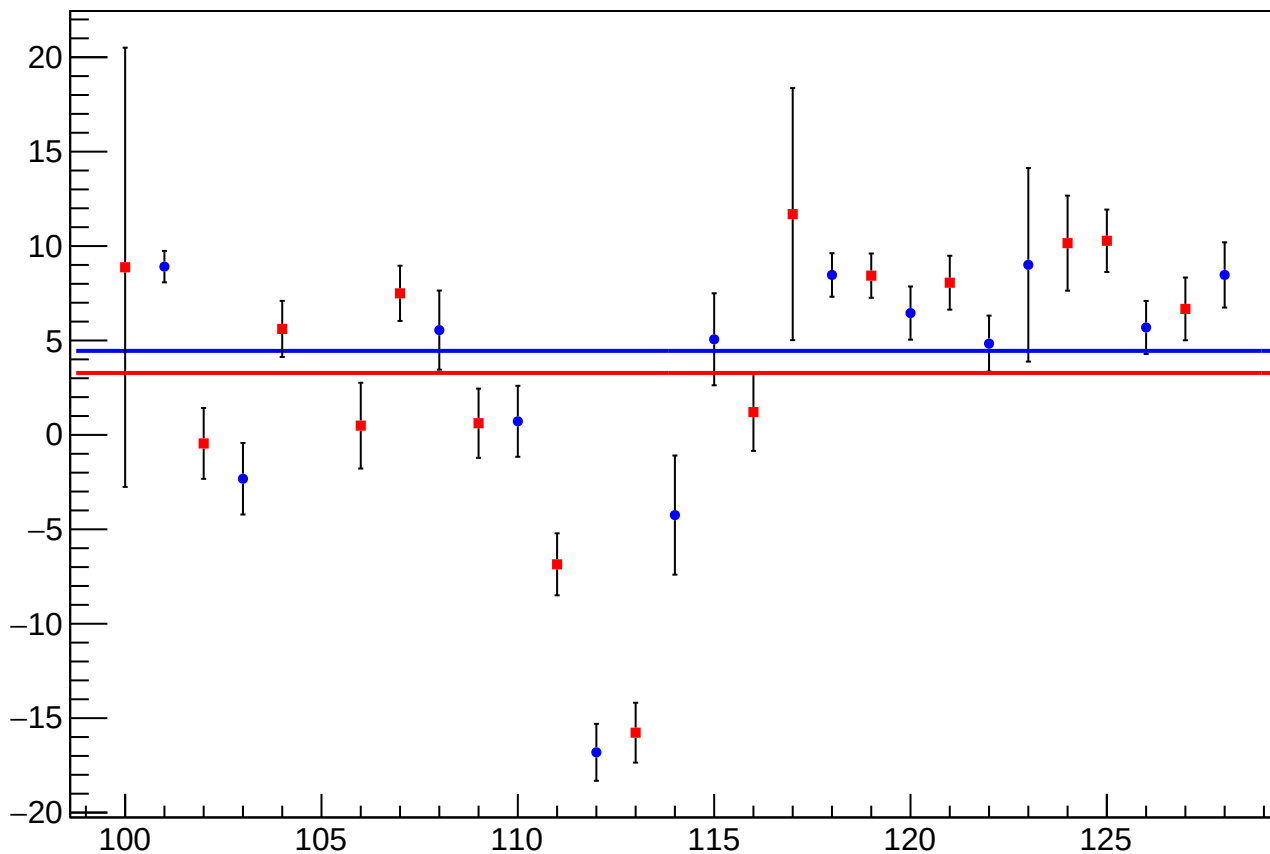
Right Out: 81.308 $\pm$ 0.690 χ^2 /NDF: 1405.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

71.963 $\pm$ 0.682 χ^2 /NDF: 2012.6/12

81.308 $\pm$ 0.690 χ^2 /NDF: 1405.8/14

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 4.450+/-0.425 χ^2/NDF : 273.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

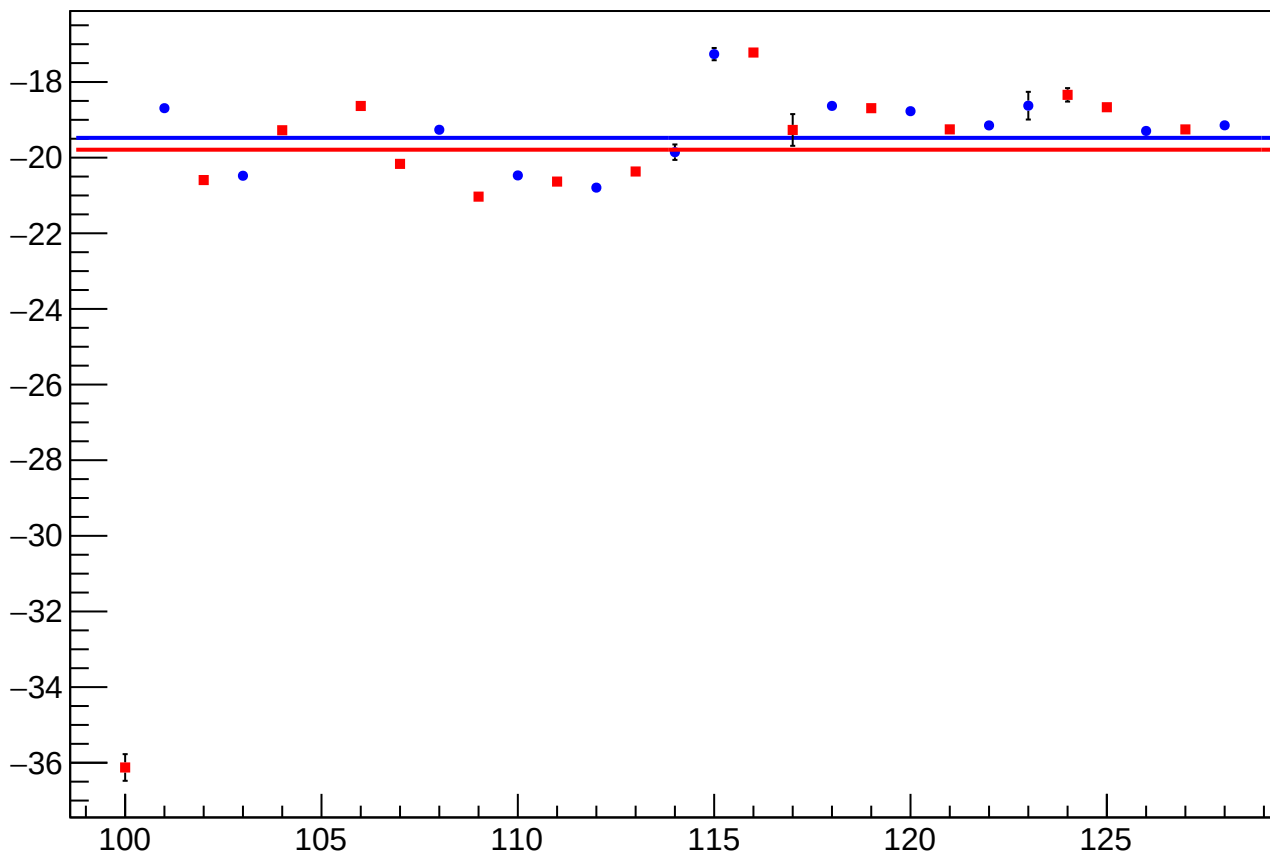
Right Out: 3.281+/-0.455 χ^2/NDF : 264.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.450+/-0.425 χ^2/NDF : 273.5/12

3.281+/-0.455 χ^2/NDF : 264.0/14

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.477 ± 0.024 χ^2/NDF : 1294.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

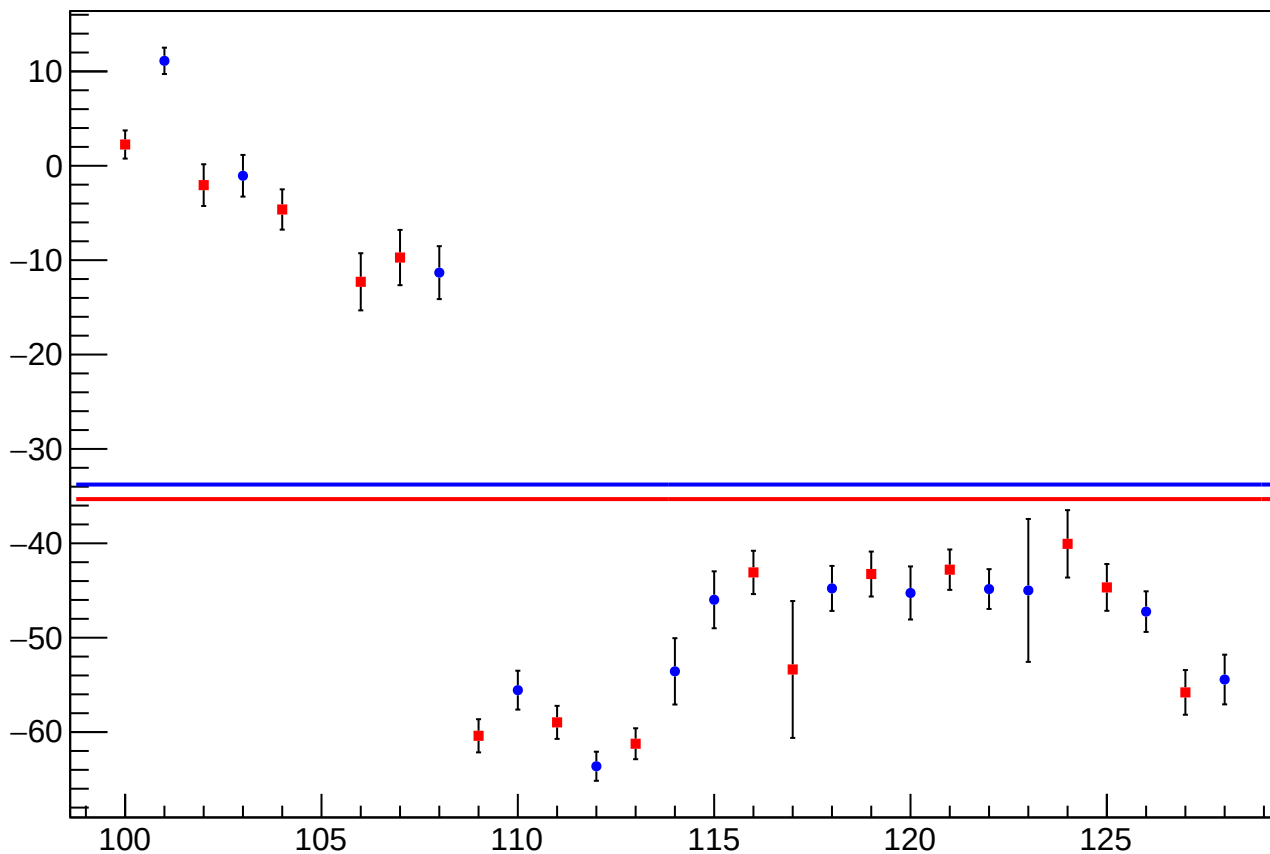
Right Out: -19.790 ± 0.023 χ^2/NDF : 3742.1/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-19.477 ± 0.024 χ^2/NDF : 1294.6/12

-19.790 ± 0.023 χ^2/NDF : 3742.1/14

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -33.773 $\pm$ 0.620 χ^2 /NDF: 2021.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

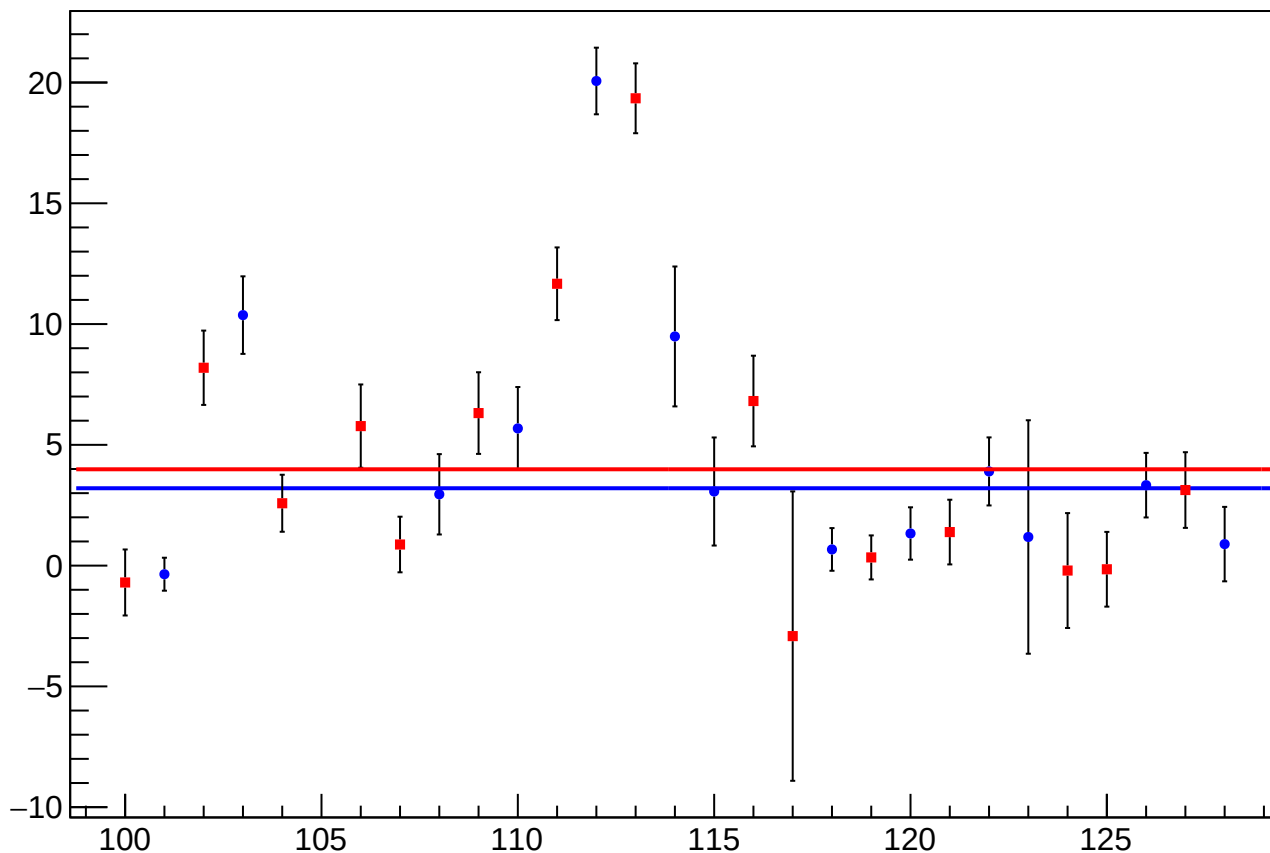
Right Out: -35.315 $\pm$ 0.564 χ^2 /NDF: 1969.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-33.773 $\pm$ 0.620 χ^2 /NDF: 2021.1/12

-35.315 $\pm$ 0.564 χ^2 /NDF: 1969.6/14

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 3.203+/-0.359 χ^2/NDF : 217.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

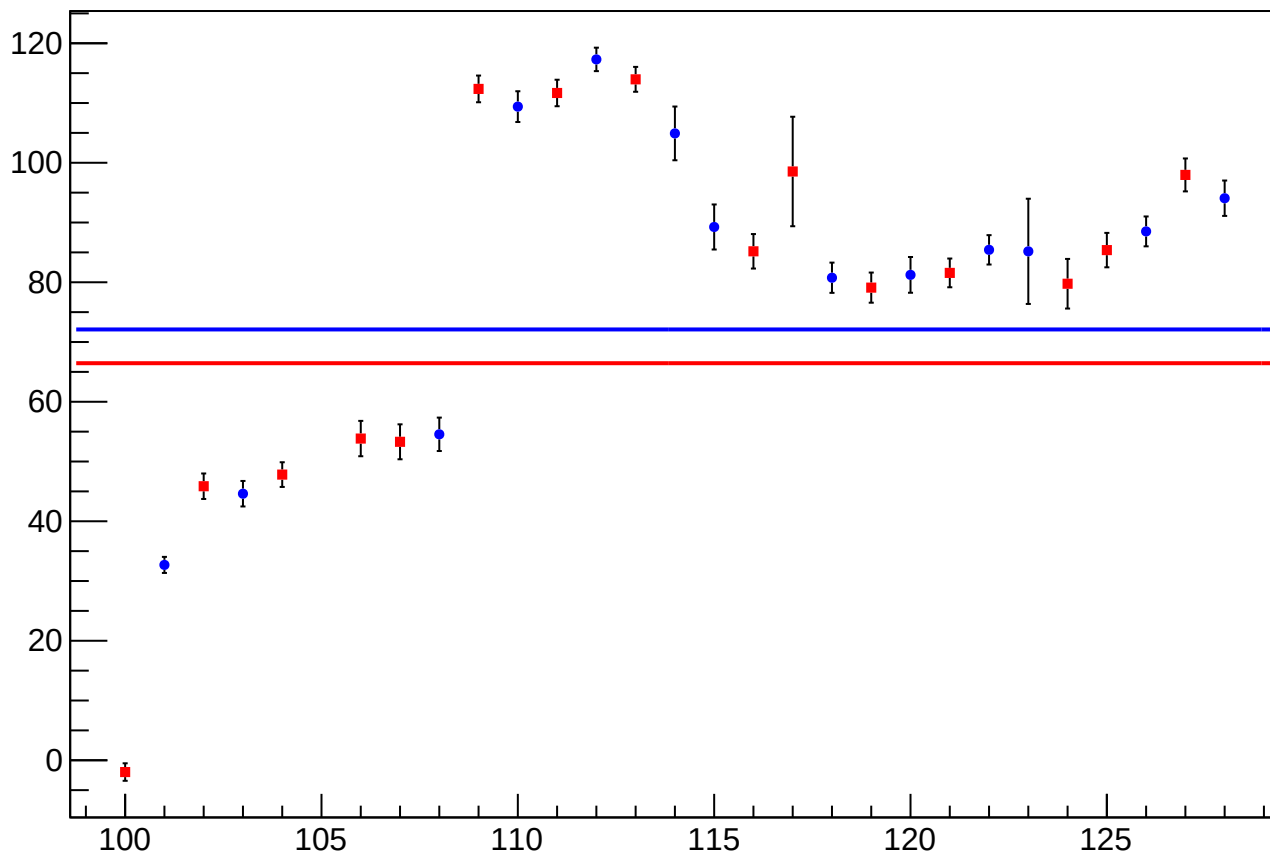
Right Out: 3.988+/-0.375 χ^2/NDF : 203.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.203+/-0.359 χ^2/NDF : 217.3/12

3.988+/-0.375 χ^2/NDF : 203.6/14

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 72.103+/-0.682 χ^2/NDF : 2028.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

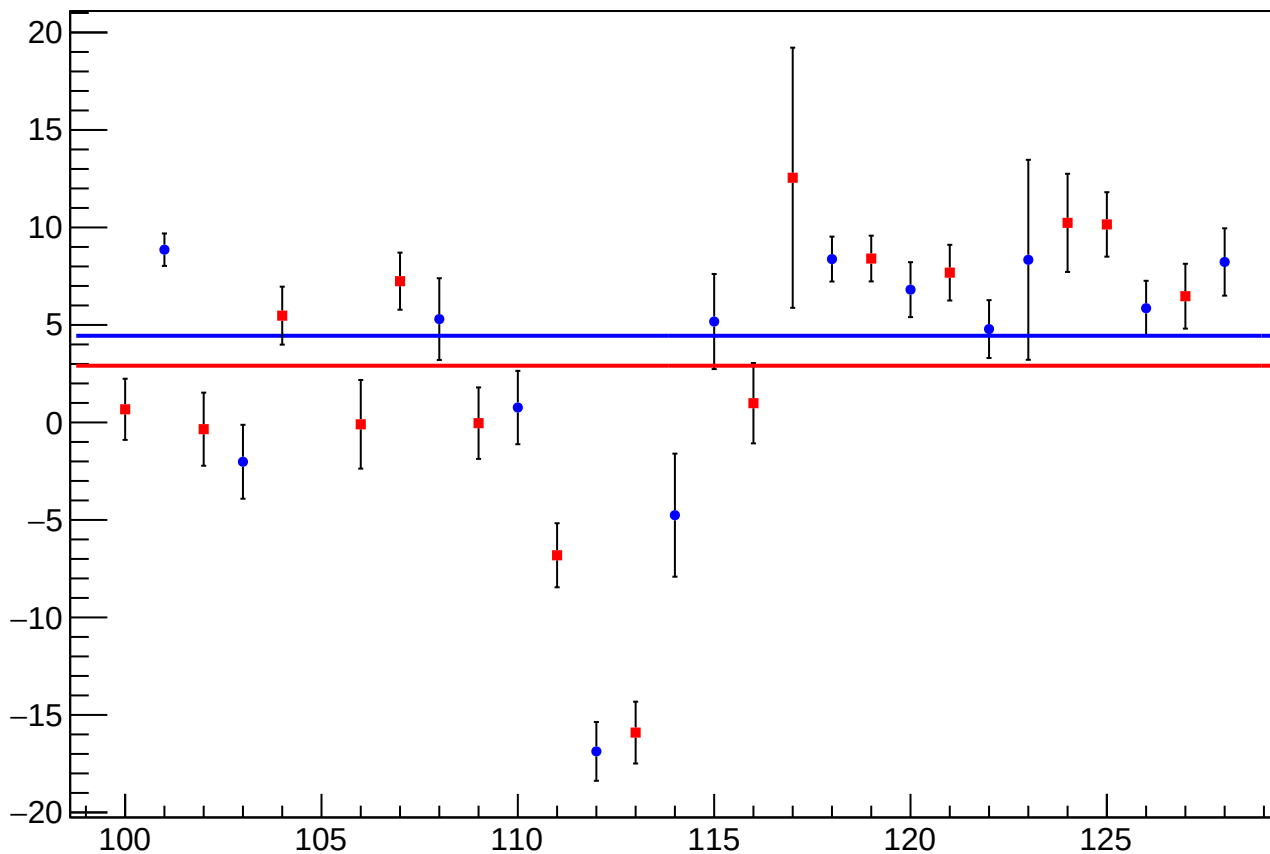
Right Out: 66.454+/-0.625 χ^2/NDF : 4057.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

72.103+/-0.682 χ^2/NDF : 2028.1/12

66.454+/-0.625 χ^2/NDF : 4057.1/14

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 4.445+/-0.425 χ^2/NDF : 273.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

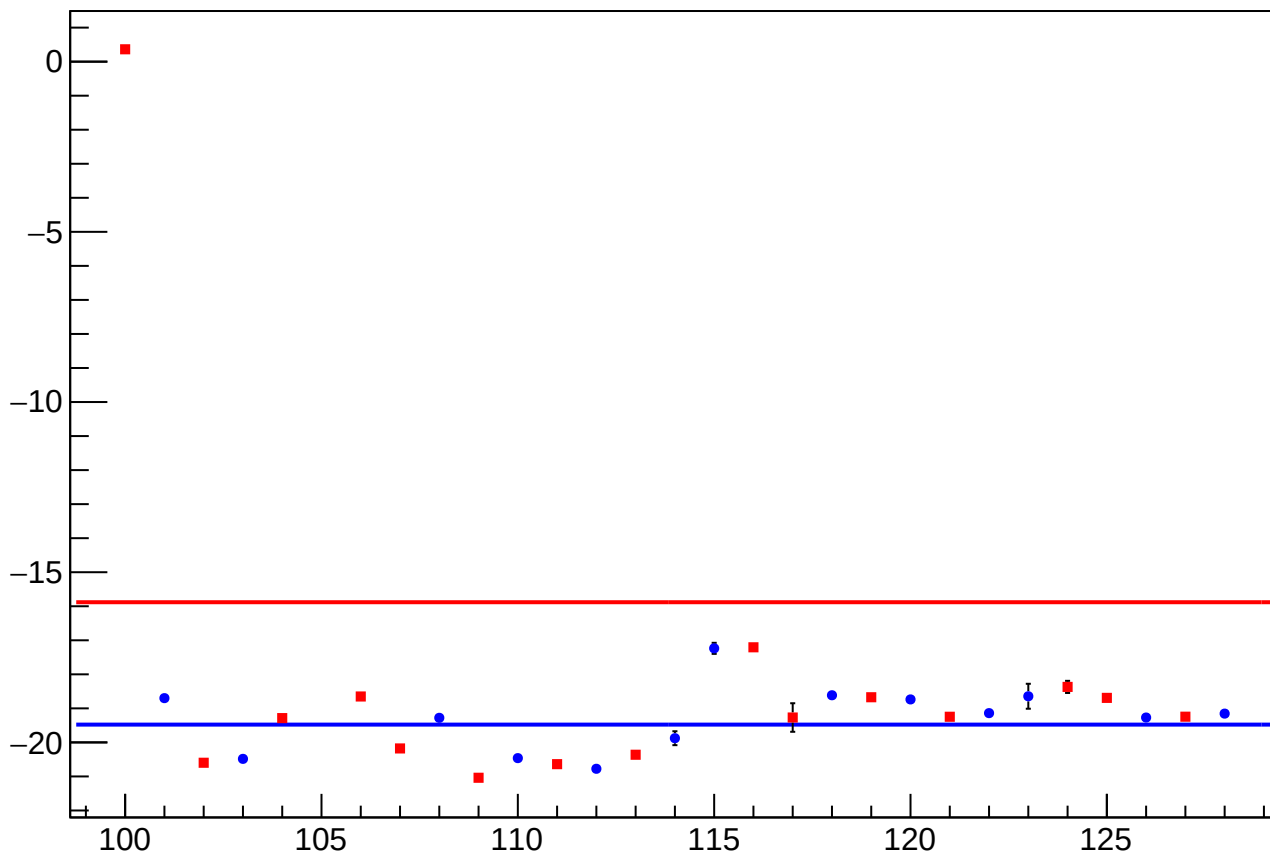
Right Out: 2.910+/-0.437 χ^2/NDF : 265.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.445+/-0.425 χ^2/NDF : 273.0/12

2.910+/-0.437 χ^2/NDF : 265.4/14

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.477 $\pm$ 0.024 χ^2 /NDF: 1295.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

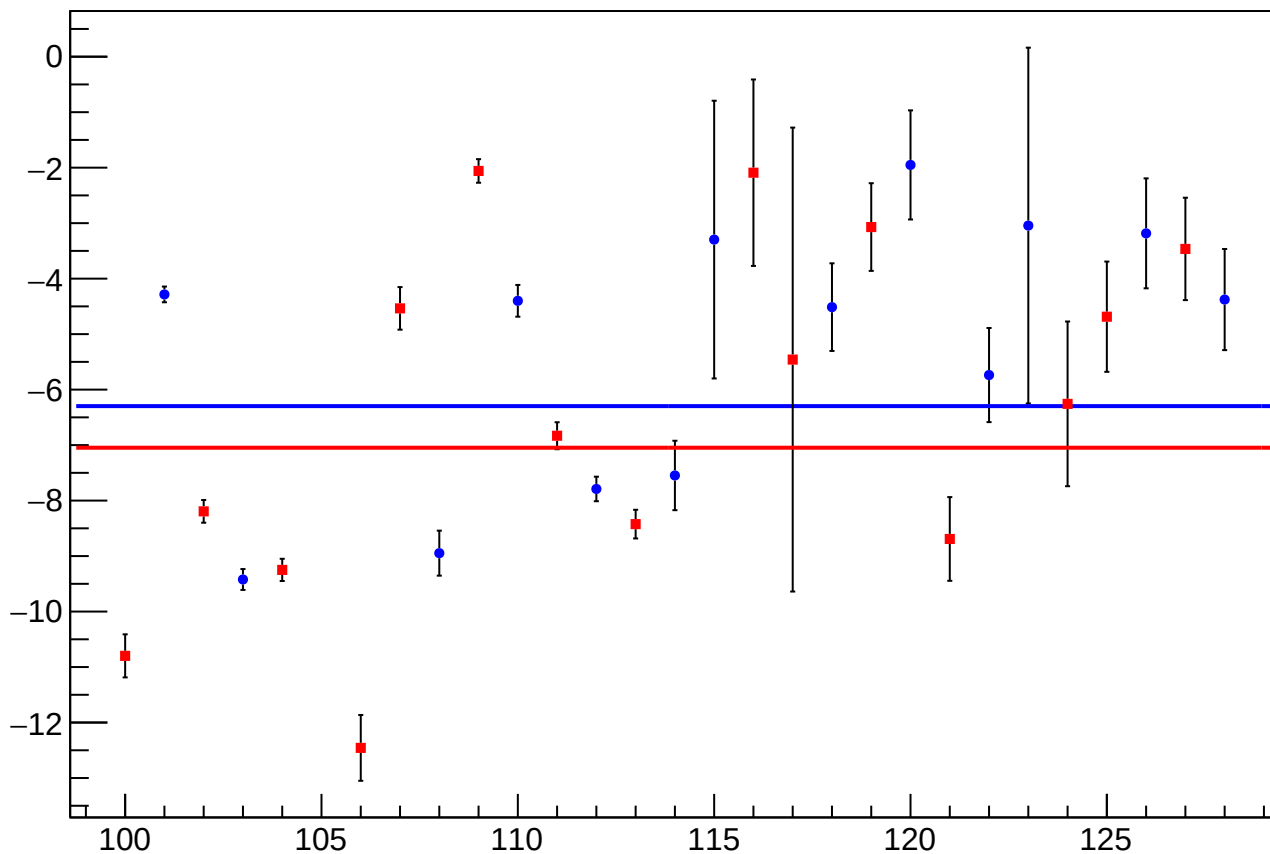
Right Out: -15.882 $\pm$ 0.021 χ^2 /NDF: 146162.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.477 $\pm$ 0.024 χ^2 /NDF: 1295.5/12

-15.882 $\pm$ 0.021 χ^2 /NDF: 146162.1/14

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.297+/-0.089 χ^2/NDF : 655.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

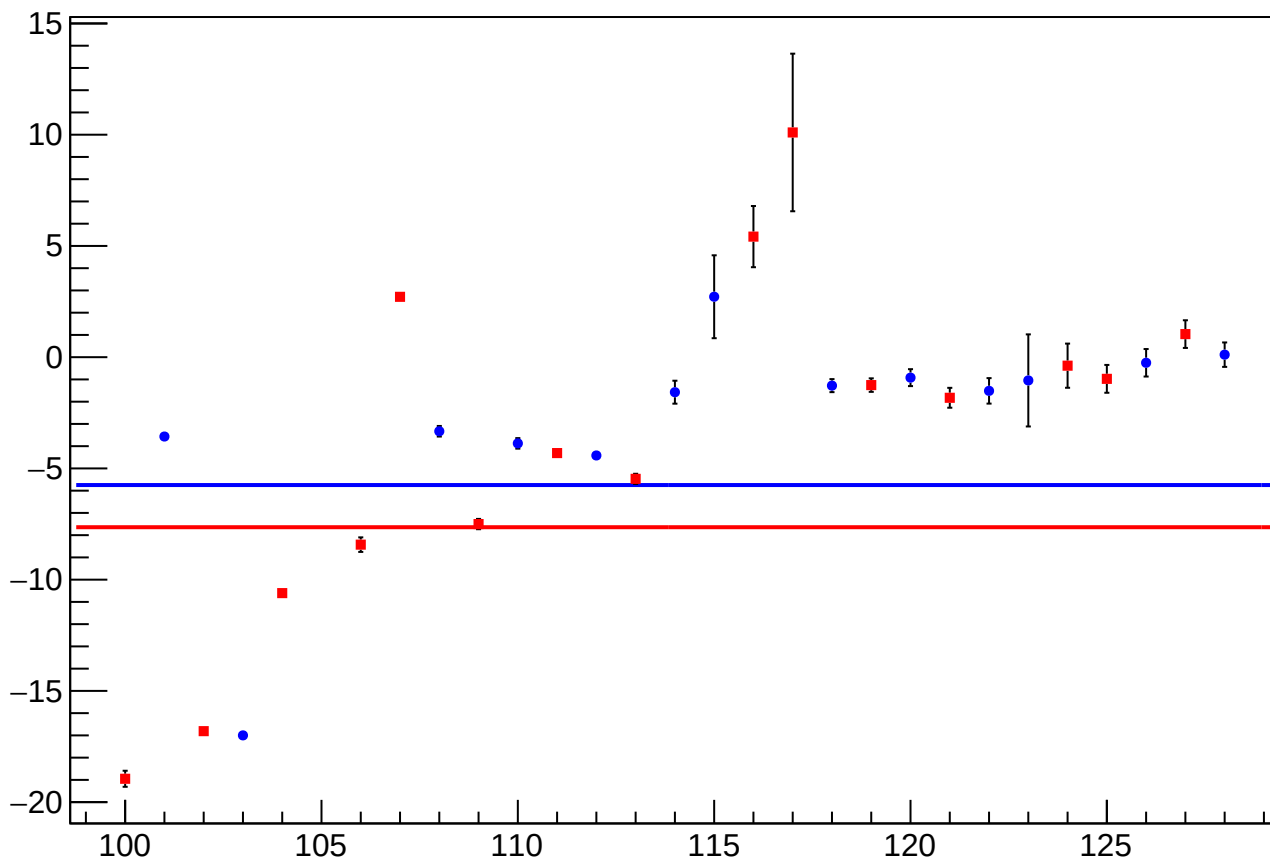
Right Out: -7.047+/-0.089 χ^2/NDF : 1011.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.297+/-0.089 χ^2/NDF : 655.6/12

-7.047+/-0.089 χ^2/NDF : 1011.7/14

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -5.747+/-0.057 χ^2/NDF : 8670.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

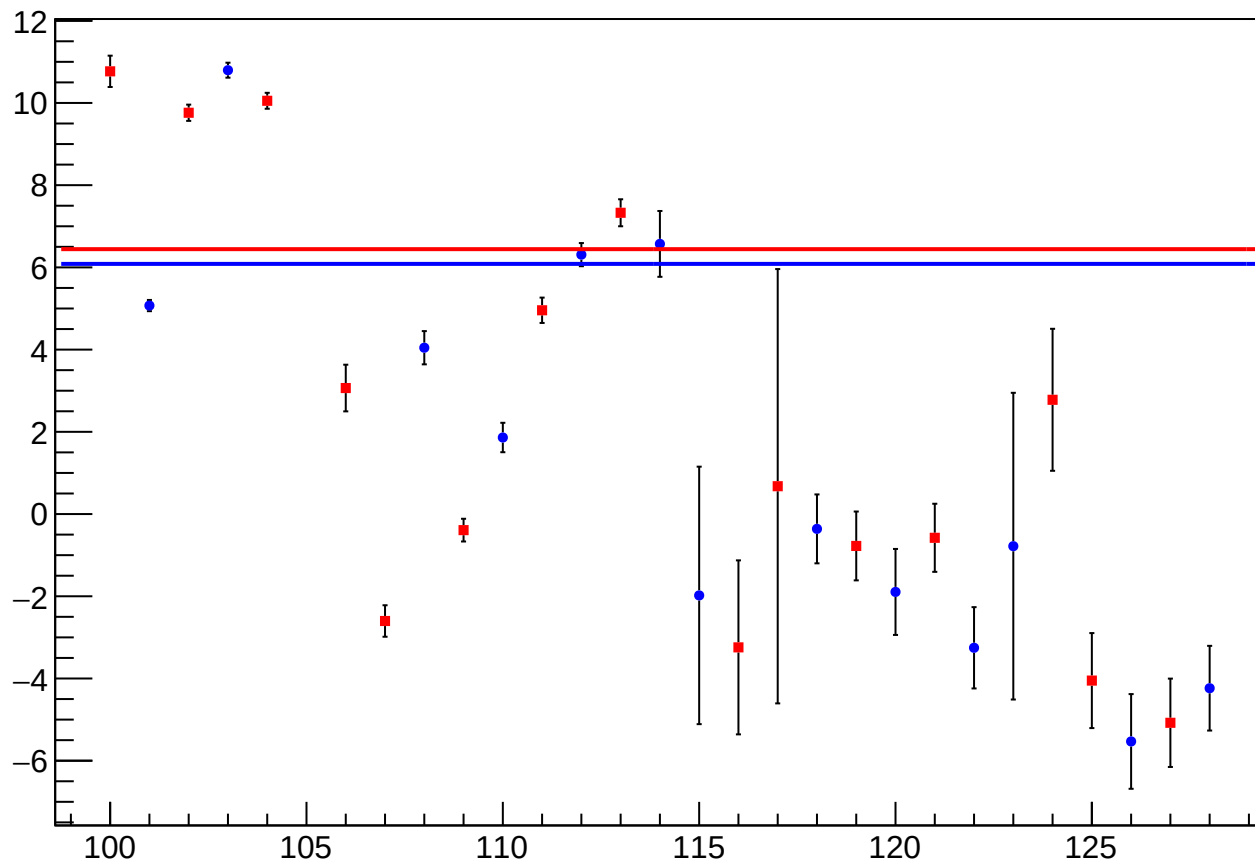
Right Out: -7.643+/-0.063 χ^2/NDF : 11444.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.747+/-0.057 χ^2/NDF : 8670.5/12

-7.643+/-0.063 χ^2/NDF : 11444.2/14

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.085+/-0.092 χ^2/NDF : 1308.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

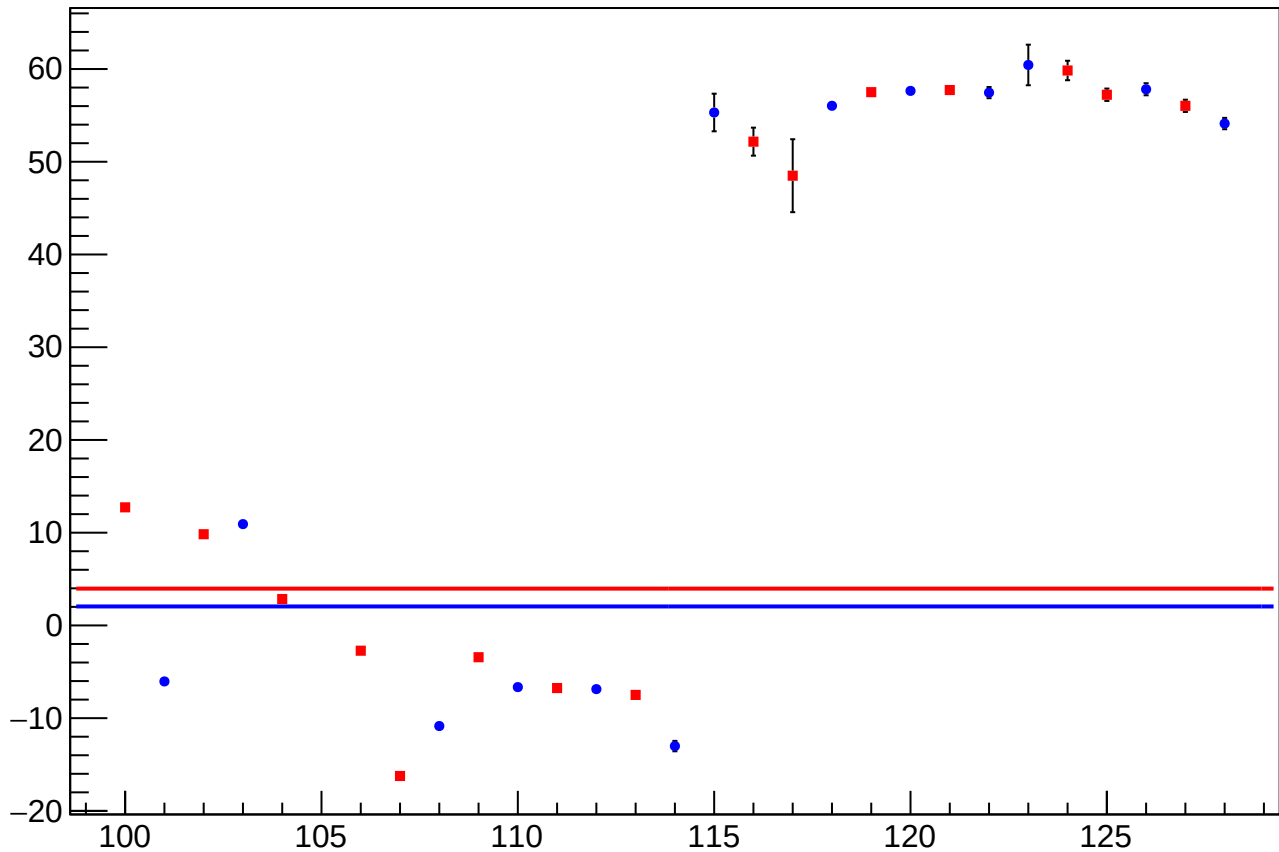
Right Out: 6.443+/-0.097 χ^2/NDF : 2363.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.085+/-0.092 χ^2/NDF : 1308.9/12

6.443+/-0.097 χ^2/NDF : 2363.4/14

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 2.046+/-0.068 χ^2/NDF : 72870.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

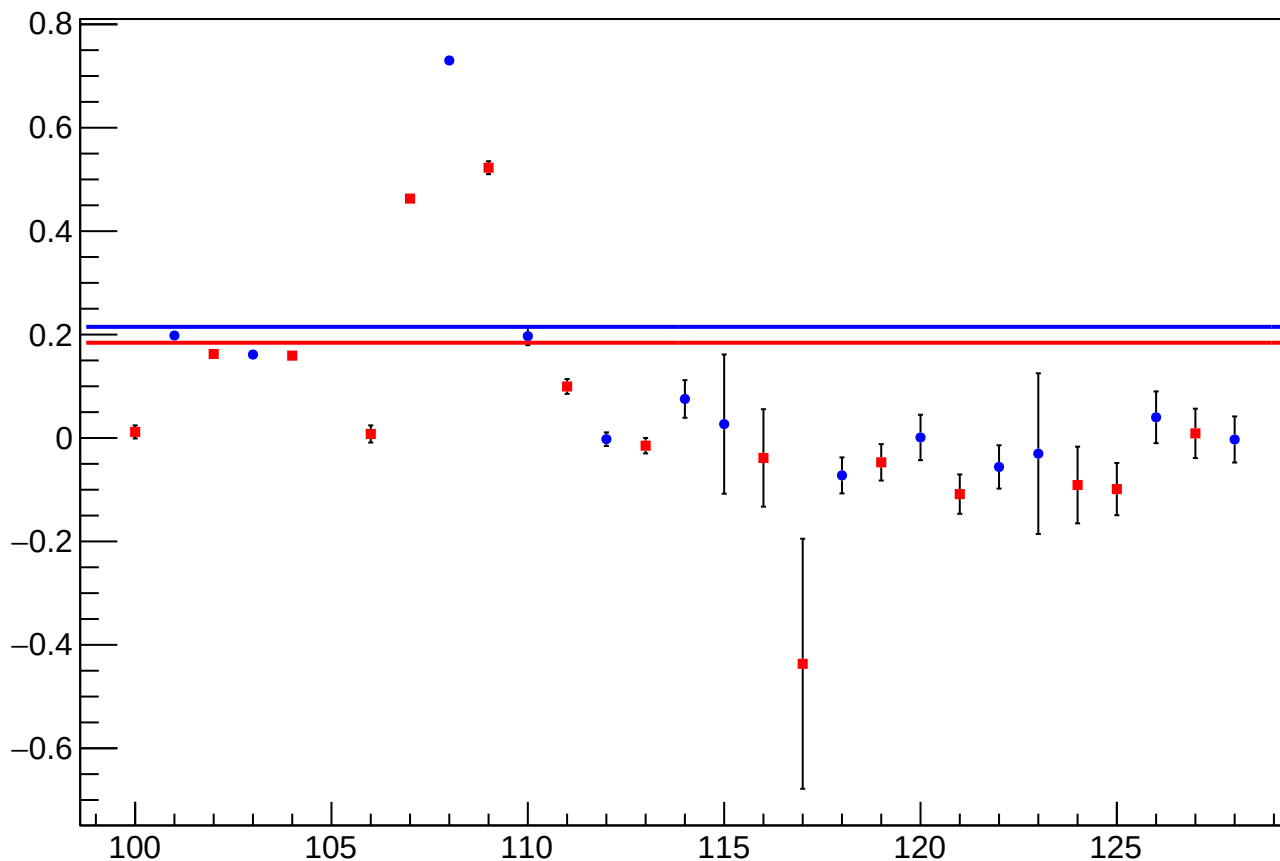
Right Out: 3.969+/-0.074 χ^2/NDF : 65532.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.046+/-0.068 χ^2/NDF : 72870.6/12

3.969+/-0.074 χ^2/NDF : 65532.8/14

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.215+/-0.003 χ^2/NDF : 3724.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

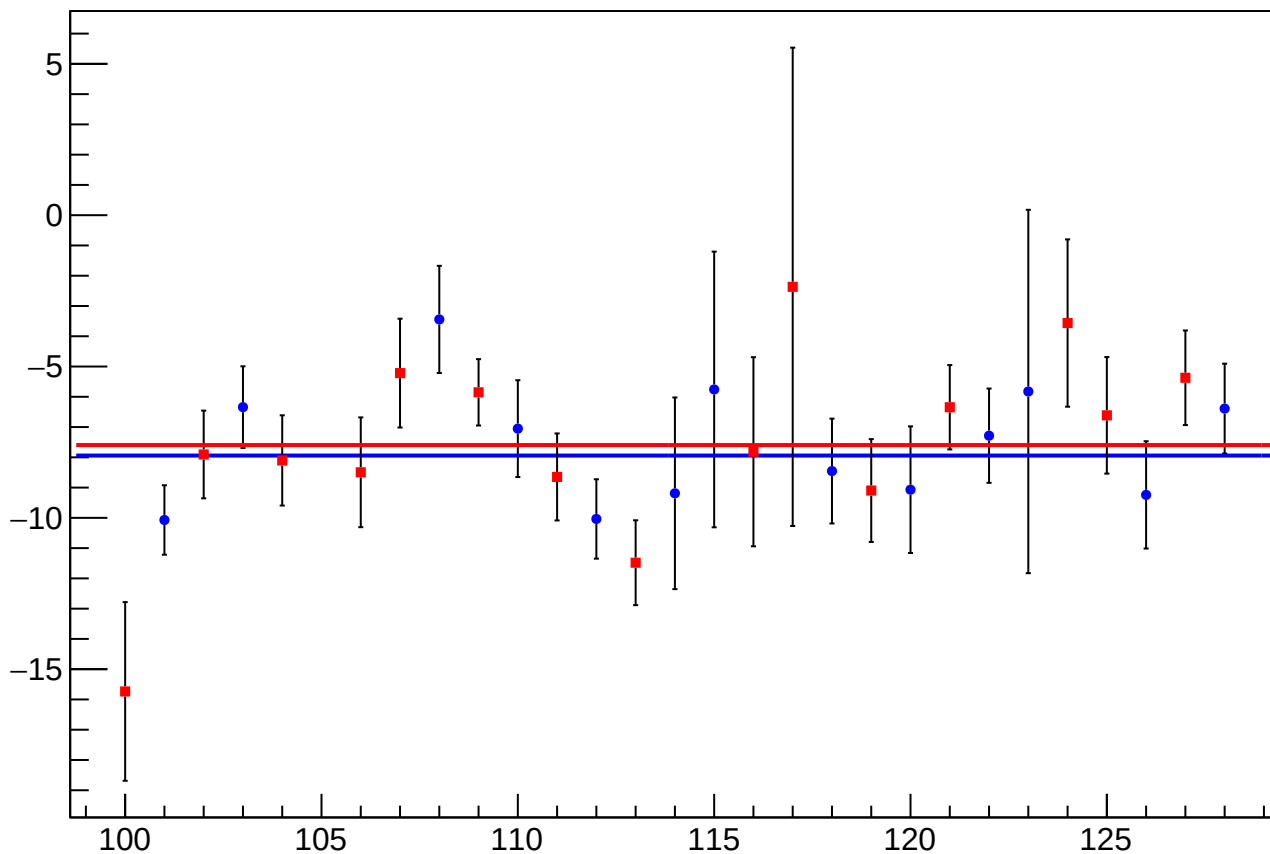
Right Out: 0.184+/-0.003 χ^2/NDF : 2468.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.215+/-0.003 χ^2/NDF : 3724.8/12

0.184+/-0.003 χ^2/NDF : 2468.7/14

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -7.942+/-0.470 χ^2/NDF : 16.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

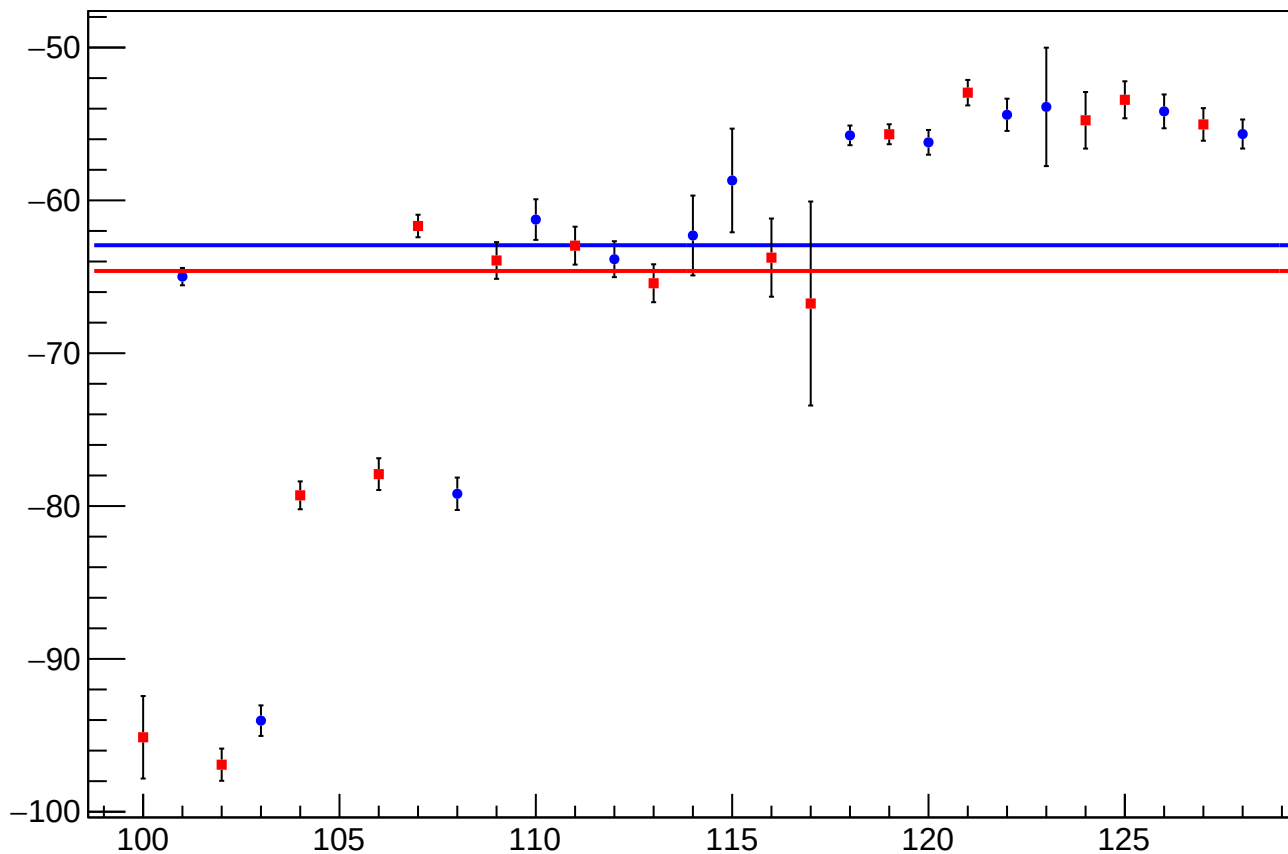
Right Out: -7.595+/-0.436 χ^2/NDF : 27.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.942+/-0.470 χ^2/NDF : 16.9/12

-7.595+/-0.436 χ^2/NDF : 27.0/14

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -62.935+/-0.274 χ^2/NDF : 1605.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

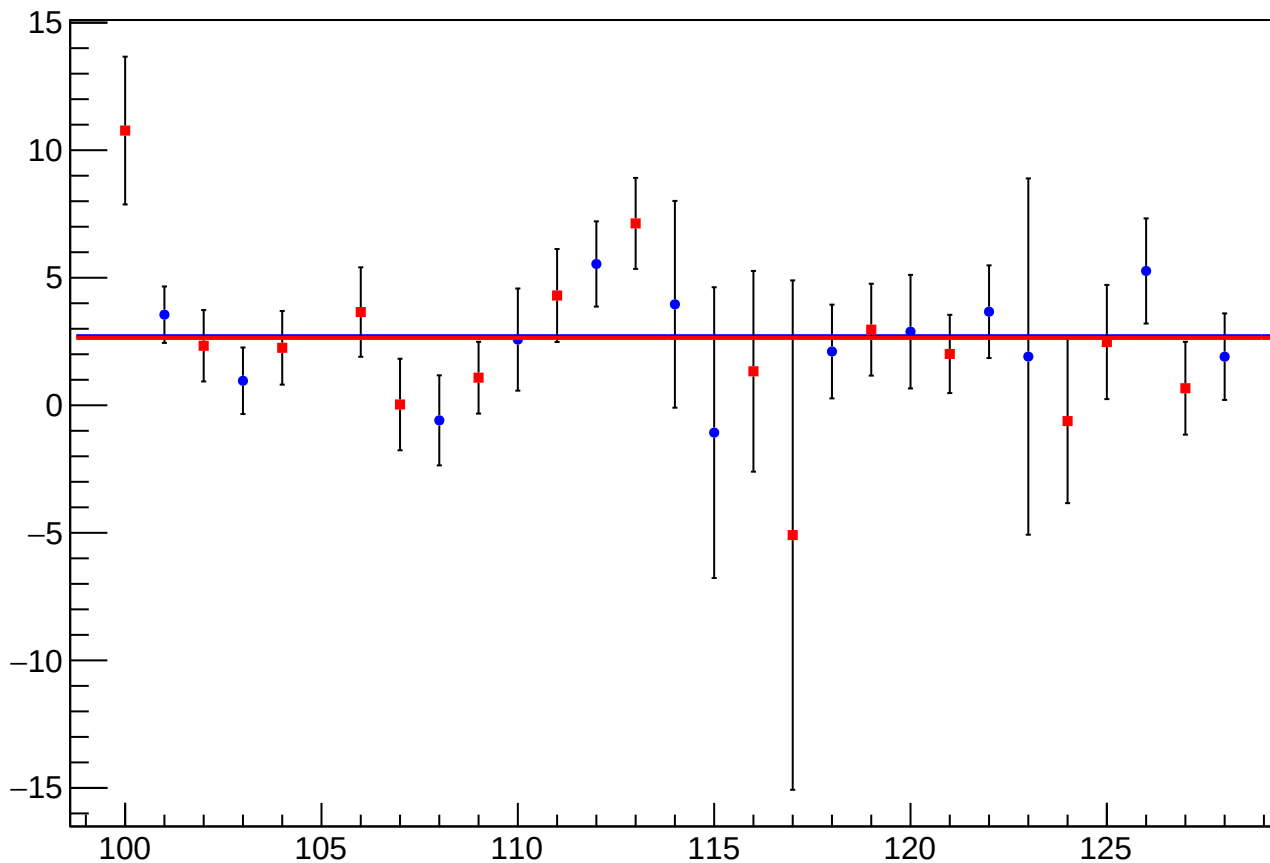
Right Out: -64.618+/-0.279 χ^2/NDF : 2086.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-62.935+/-0.274 χ^2/NDF : 1605.4/12

-64.618+/-0.279 χ^2/NDF : 2086.8/14

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.709+/-0.511 χ^2/NDF : 11.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

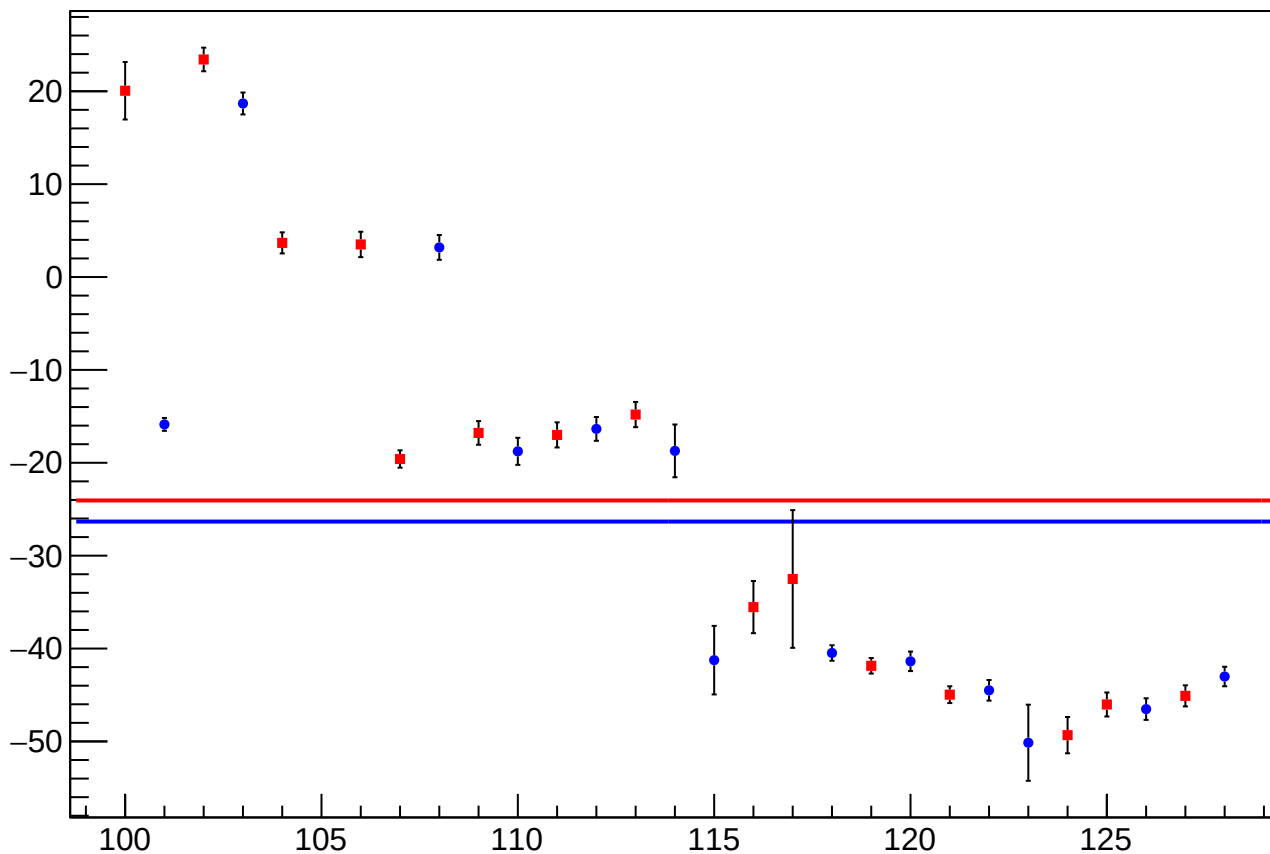
Right Out: 2.641+/-0.484 χ^2/NDF : 22.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.709+/-0.511 χ^2/NDF : 11.4/12

2.641+/-0.484 χ^2/NDF : 22.0/14

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -26.329 $\pm$ 0.324 χ^2 /NDF: 3628.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

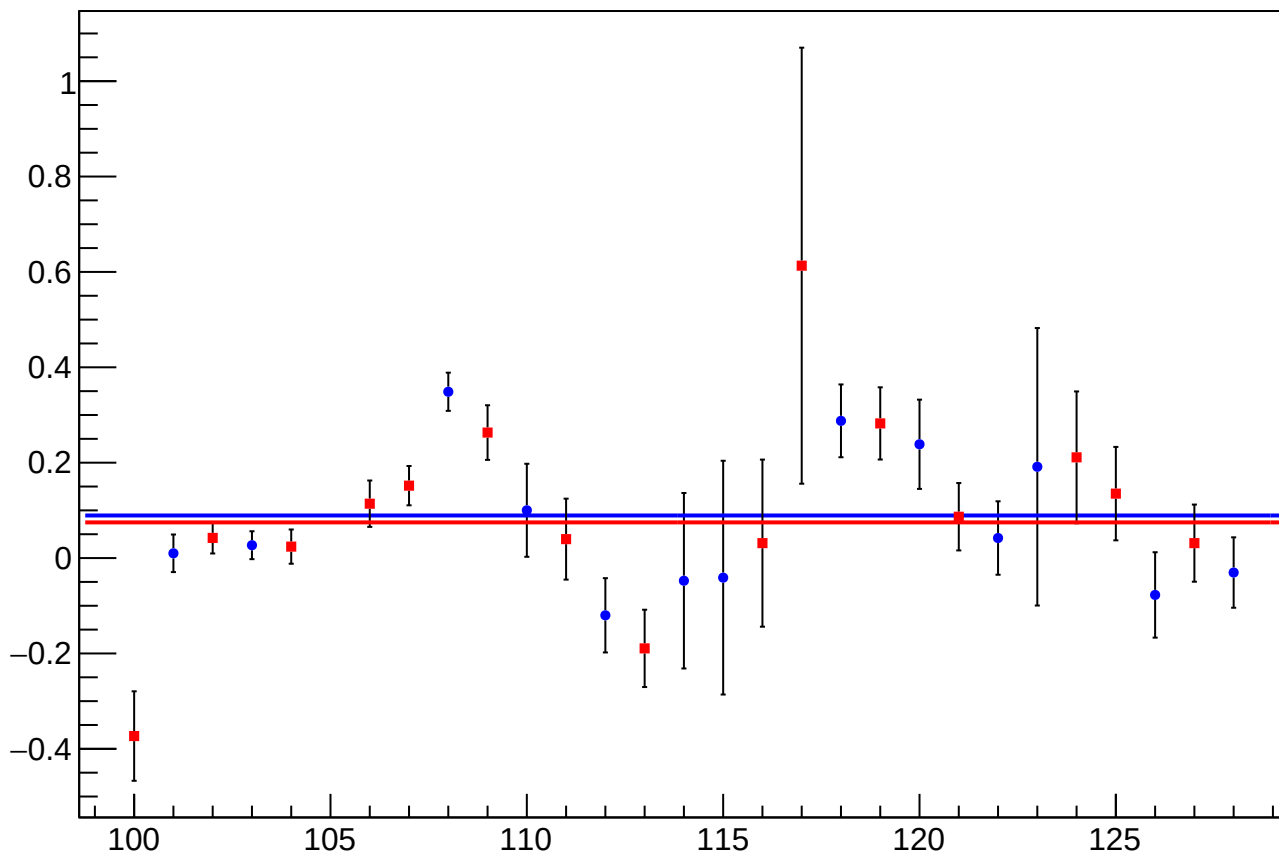
Right Out: -24.058 $\pm$ 0.328 χ^2 /NDF: 4536.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.329 $\pm$ 0.324 χ^2 /NDF: 3628.3/12

-24.058 $\pm$ 0.328 χ^2 /NDF: 4536.7/14

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.089+/-0.017 χ^2/NDF : 74.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

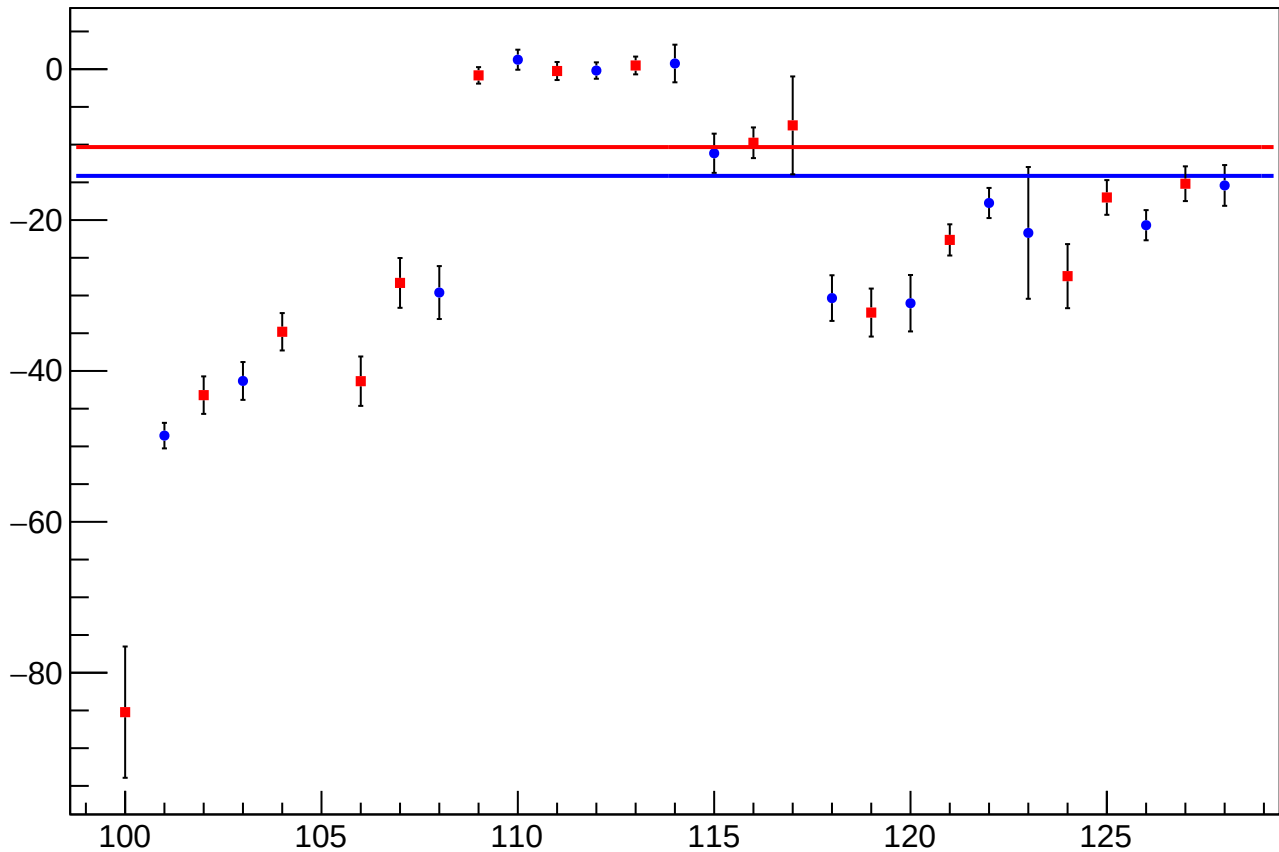
Right Out: 0.075+/-0.016 χ^2/NDF : 62.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.089+/-0.017 χ^2/NDF : 74.6/12

0.075+/-0.016 χ^2/NDF : 62.2/14

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -14.143+/-0.564 χ^2/NDF : 950.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

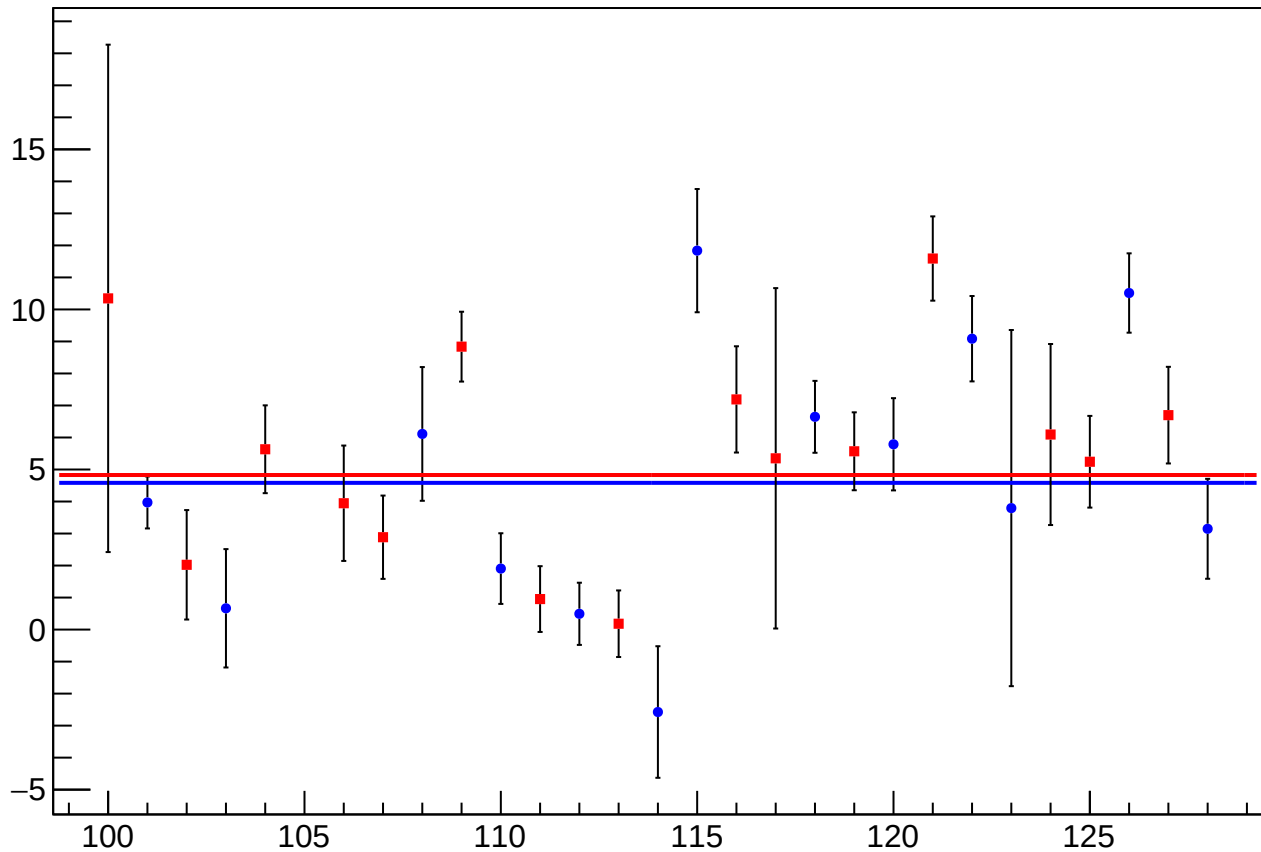
Right Out: -10.325+/-0.512 χ^2/NDF : 809.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.143+/-0.564 χ^2/NDF : 950.6/12

-10.325+/-0.512 χ^2/NDF : 809.7/14

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 4.583+/-0.369 χ^2/NDF : 94.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

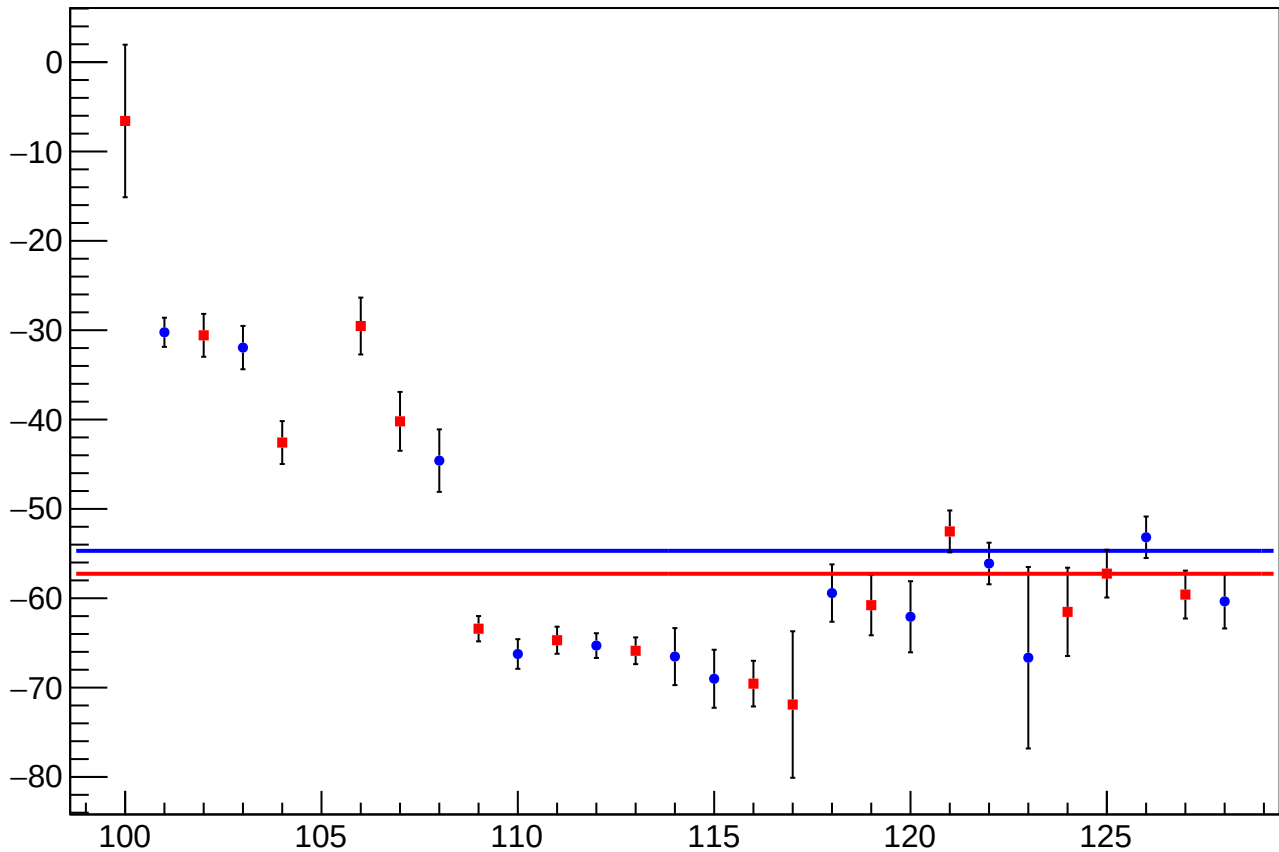
Right Out: 4.828+/-0.373 χ^2/NDF : 84.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.583+/-0.369 χ^2/NDF : 94.8/12

4.828+/-0.373 χ^2/NDF : 84.3/14

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -54.692 $\pm$ 0.652 χ^2 /NDF: 472.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

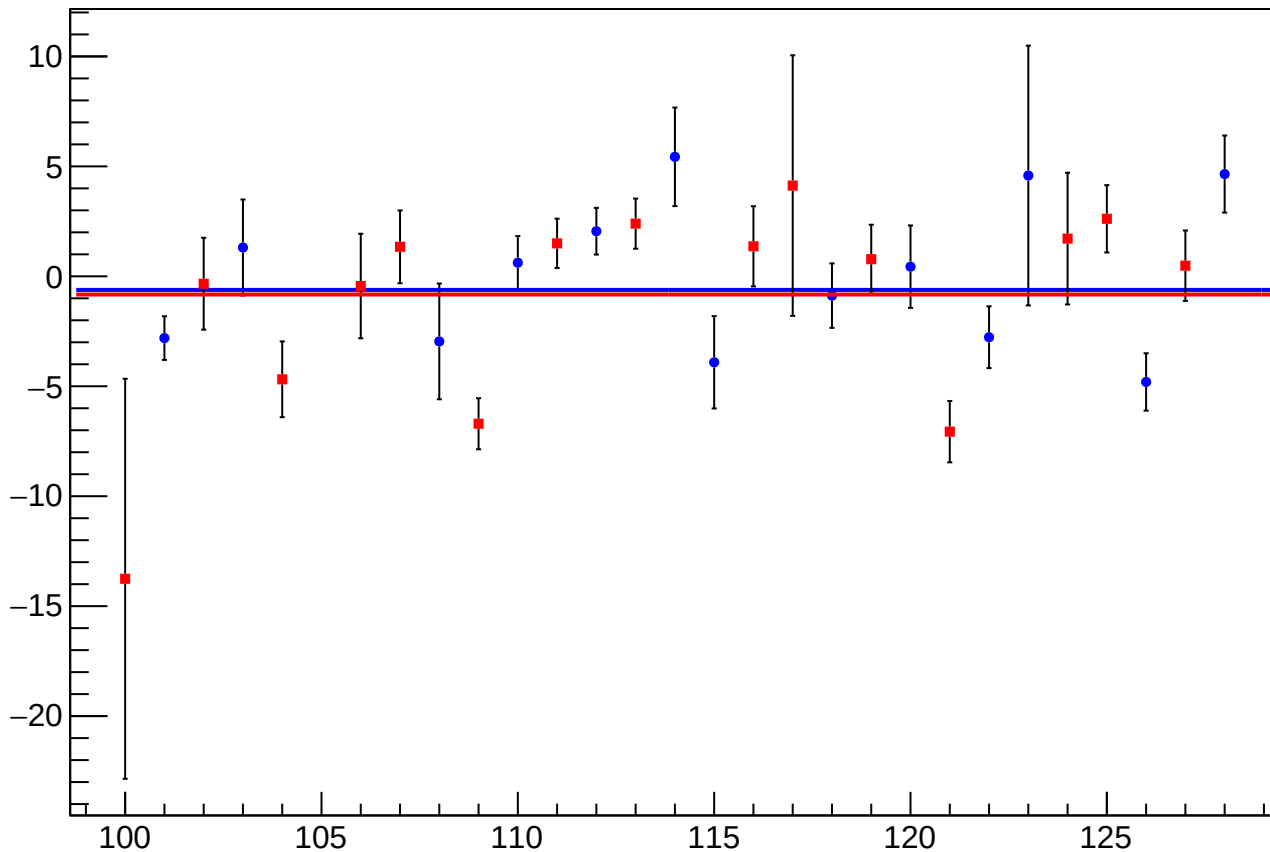
Right Out: -57.259 $\pm$ 0.610 χ^2 /NDF: 408.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-54.692 $\pm$ 0.652 χ^2 /NDF: 472.8/12

-57.259 $\pm$ 0.610 χ^2 /NDF: 408.1/14

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.617+/-0.424 χ^2 /NDF: 46.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

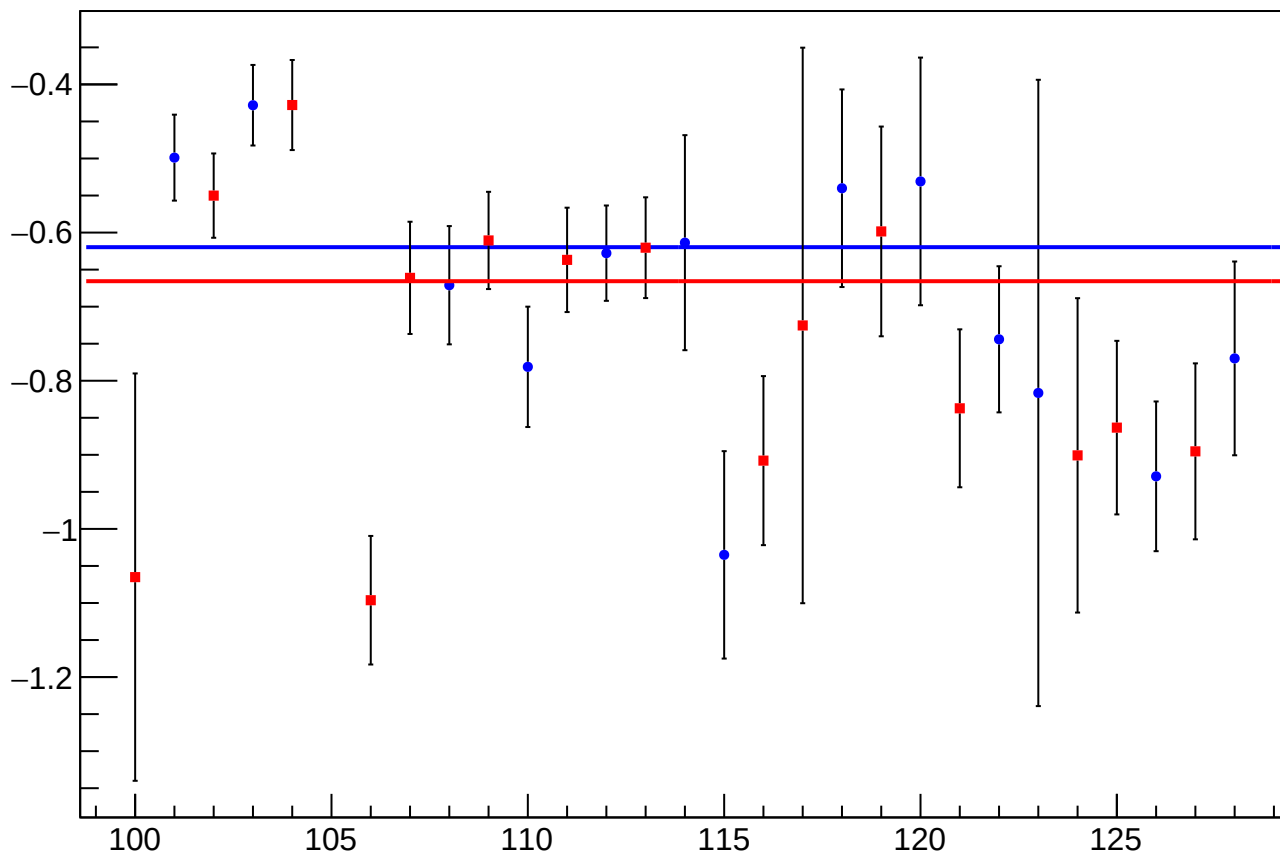
Right Out: -0.827+/-0.422 χ^2 /NDF: 76.3/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.617+/-0.424 χ^2 /NDF: 46.3/12

-0.827+/-0.422 χ^2 /NDF: 76.3/14

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.620 $\pm$ 0.025 χ^2 /NDF: 43.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

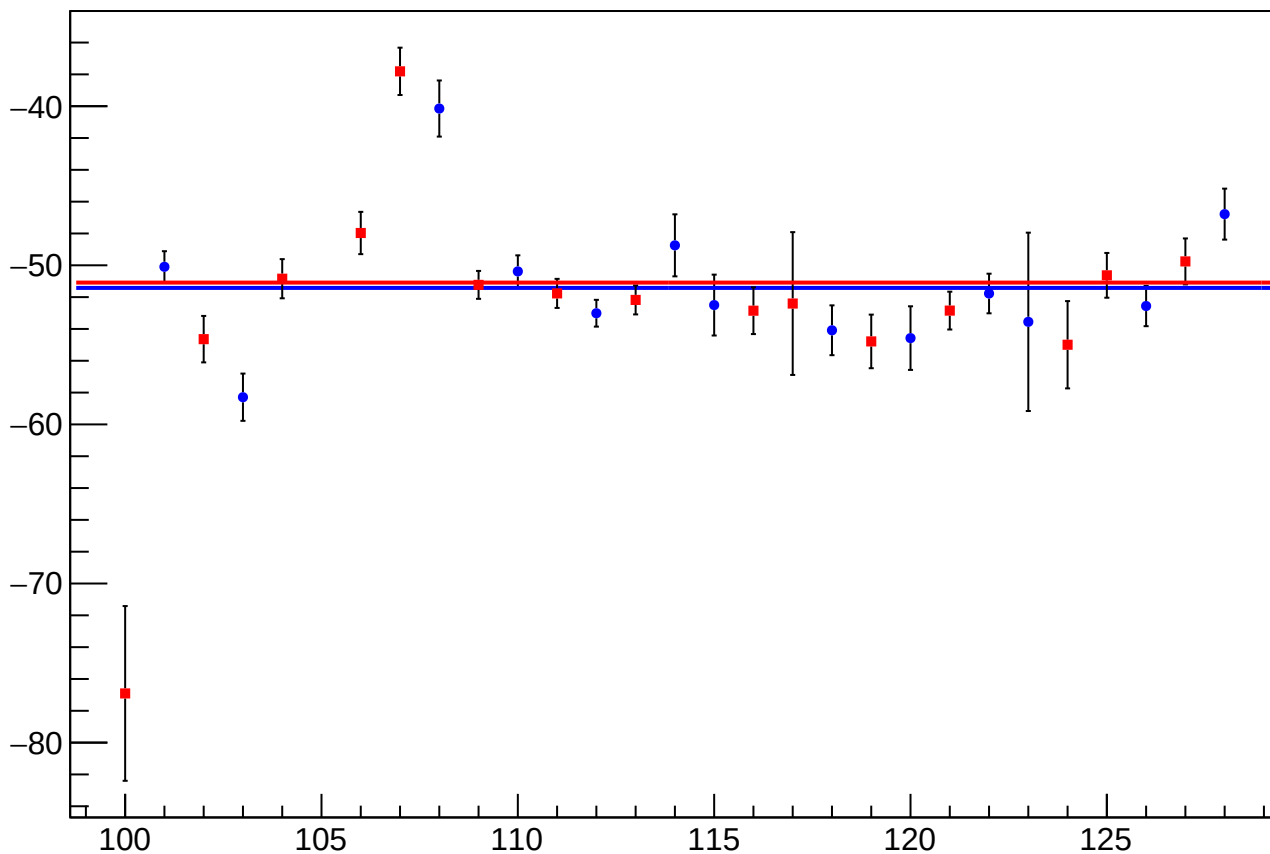
Right Out: -0.666 $\pm$ 0.023 χ^2 /NDF: 62.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.620 $\pm$ 0.025 χ^2 /NDF: 43.1/12

-0.666 $\pm$ 0.023 χ^2 /NDF: 62.6/14

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.421+/-0.376 χ^2/NDF : 85.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

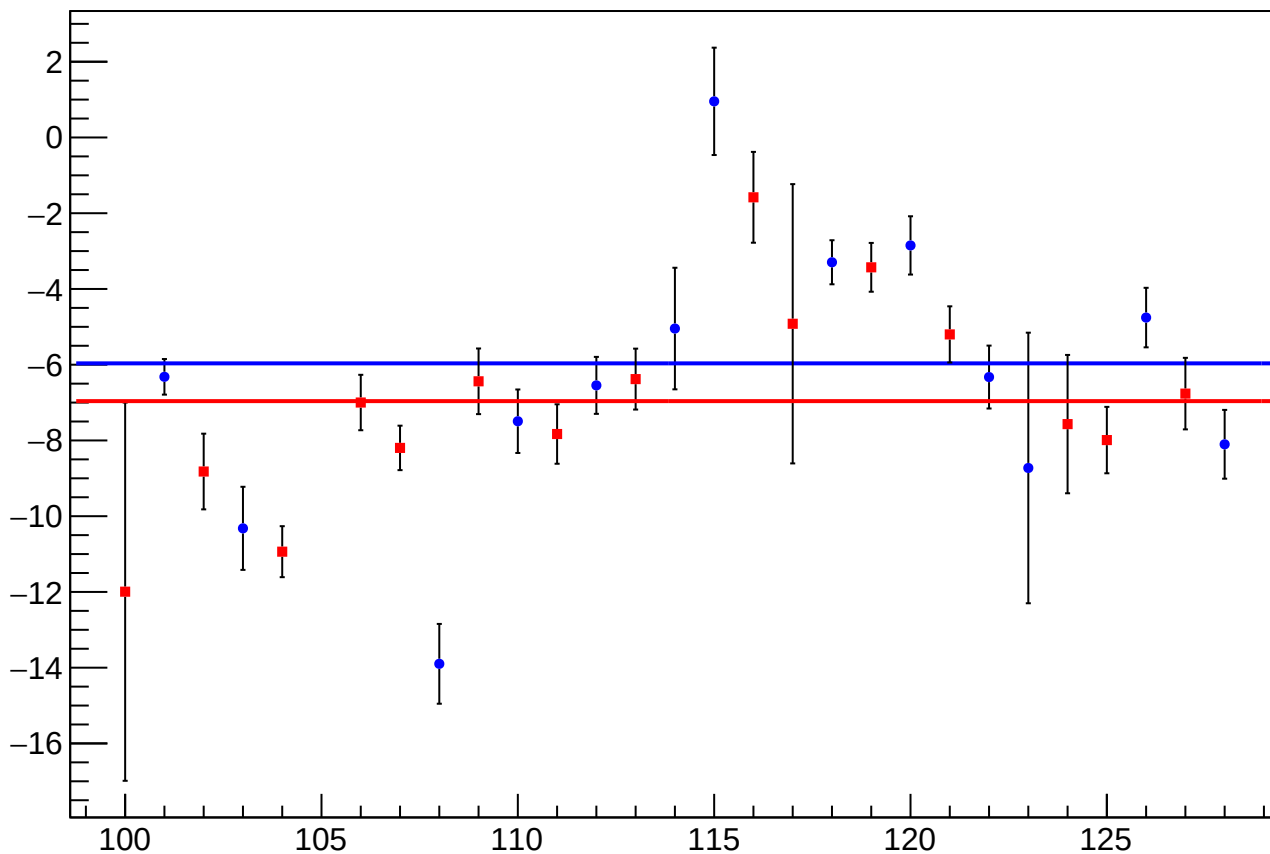
Right Out: -51.086+/-0.342 χ^2/NDF : 126.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.421+/-0.376 χ^2/NDF : 85.7/12

-51.086+/-0.342 χ^2/NDF : 126.8/14

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -5.965+/-0.227 χ^2/NDF : 147.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

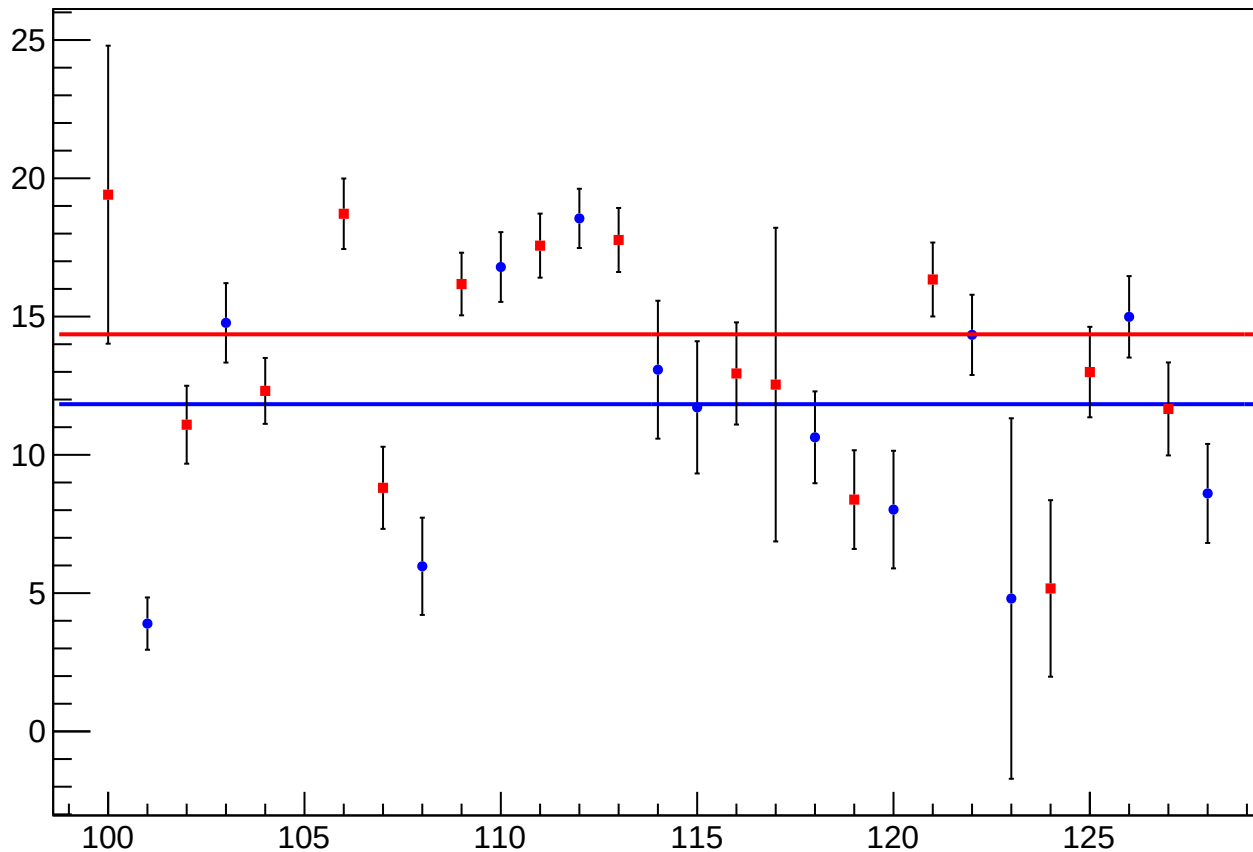
Right Out: -6.962+/-0.222 χ^2/NDF : 103.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.965+/-0.227 χ^2/NDF : 147.3/12

-6.962+/-0.222 χ^2/NDF : 103.6/14

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.832 $\pm$ 0.422 χ^2 /NDF: 156.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

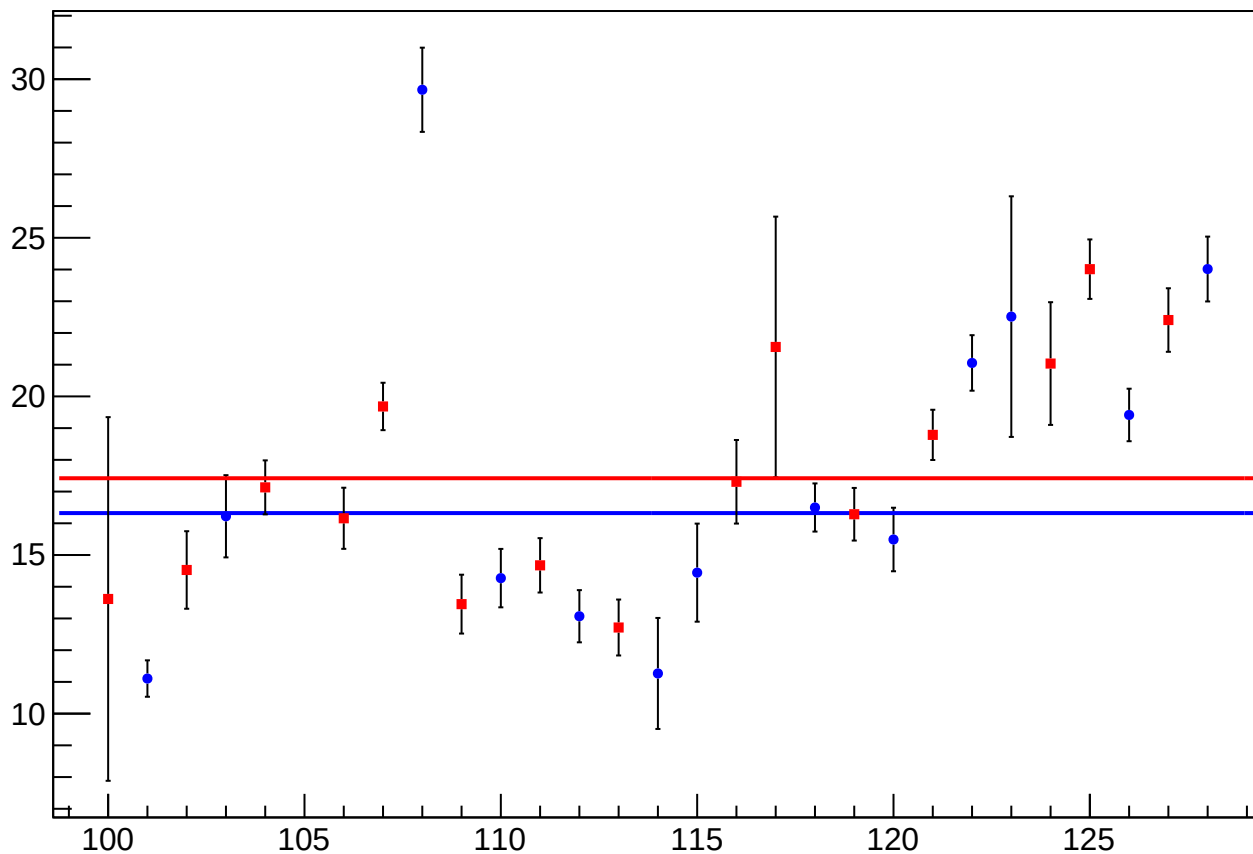
Right Out: 14.358 $\pm$ 0.389 χ^2 /NDF: 79.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.832 $\pm$ 0.422 χ^2 /NDF: 156.5/12

14.358 $\pm$ 0.389 χ^2 /NDF: 79.5/14

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 16.322+/-0.266 χ^2 /NDF: 317.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

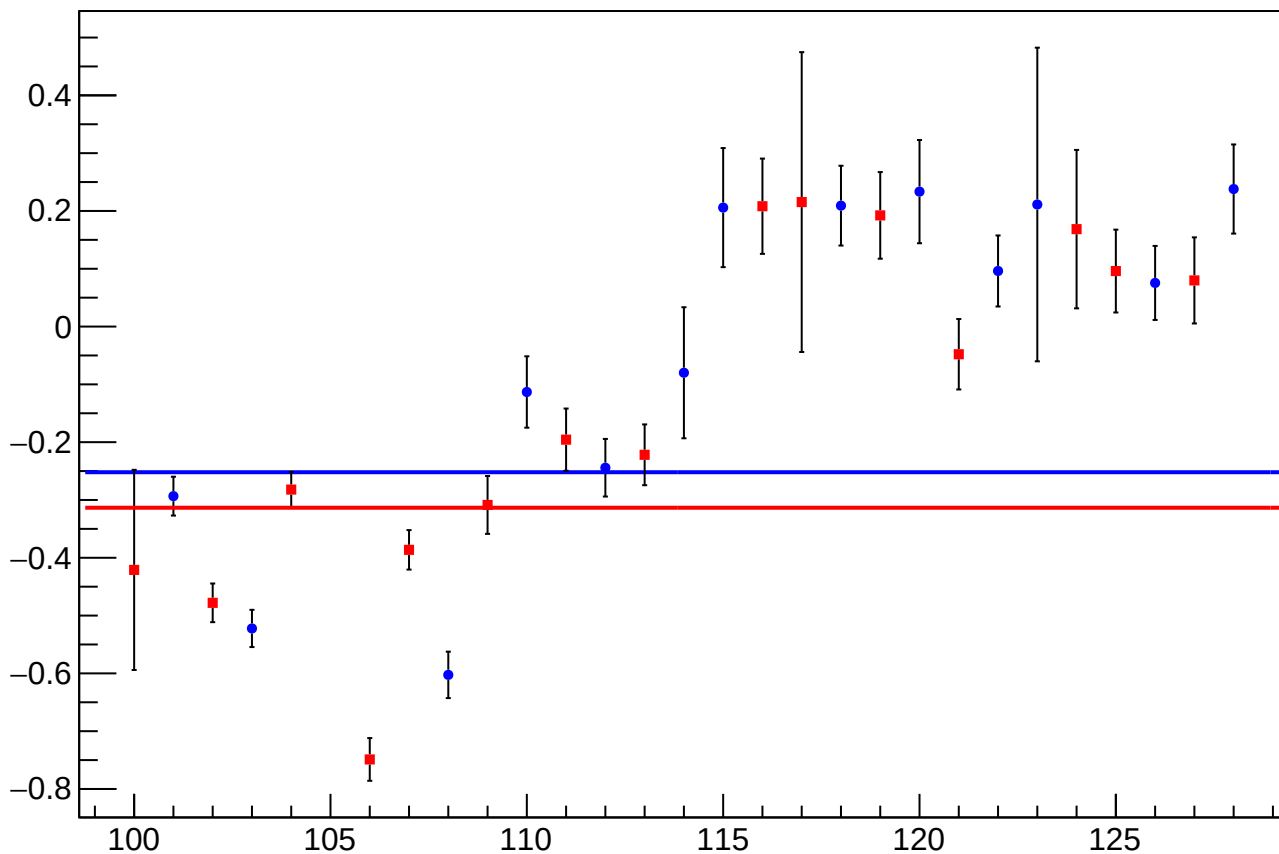
Right Out: 17.420+/-0.260 χ^2 /NDF: 157.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

16.322+/-0.266 χ^2 /NDF: 317.3/12

17.420+/-0.260 χ^2 /NDF: 157.7/14

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.252+/-0.015 χ^2/NDF : 351.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

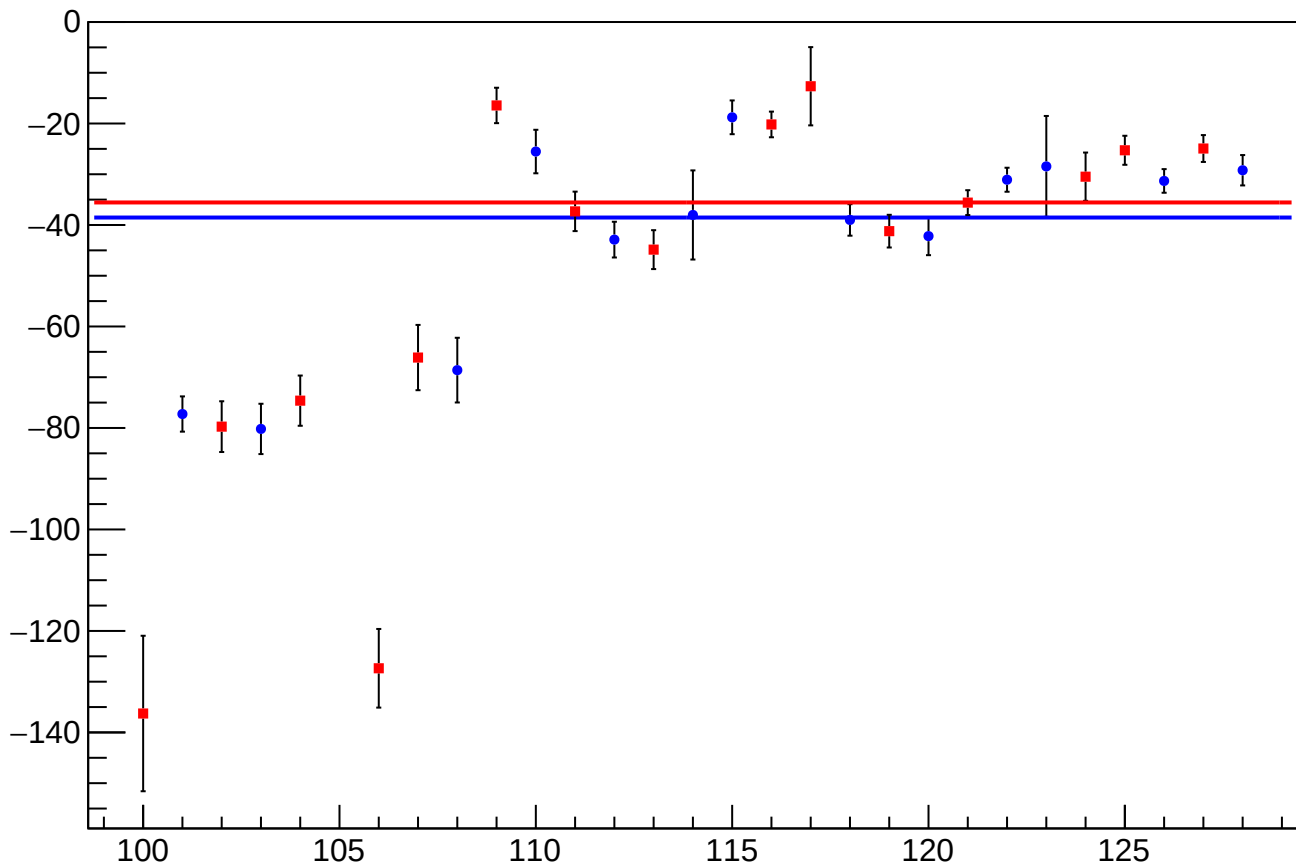
Right Out: -0.313+/-0.013 χ^2/NDF : 358.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.252+/-0.015 χ^2/NDF : 351.0/12

-0.313+/-0.013 χ^2/NDF : 358.4/14

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -38.530+/-0.978 χ^2/NDF : 294.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

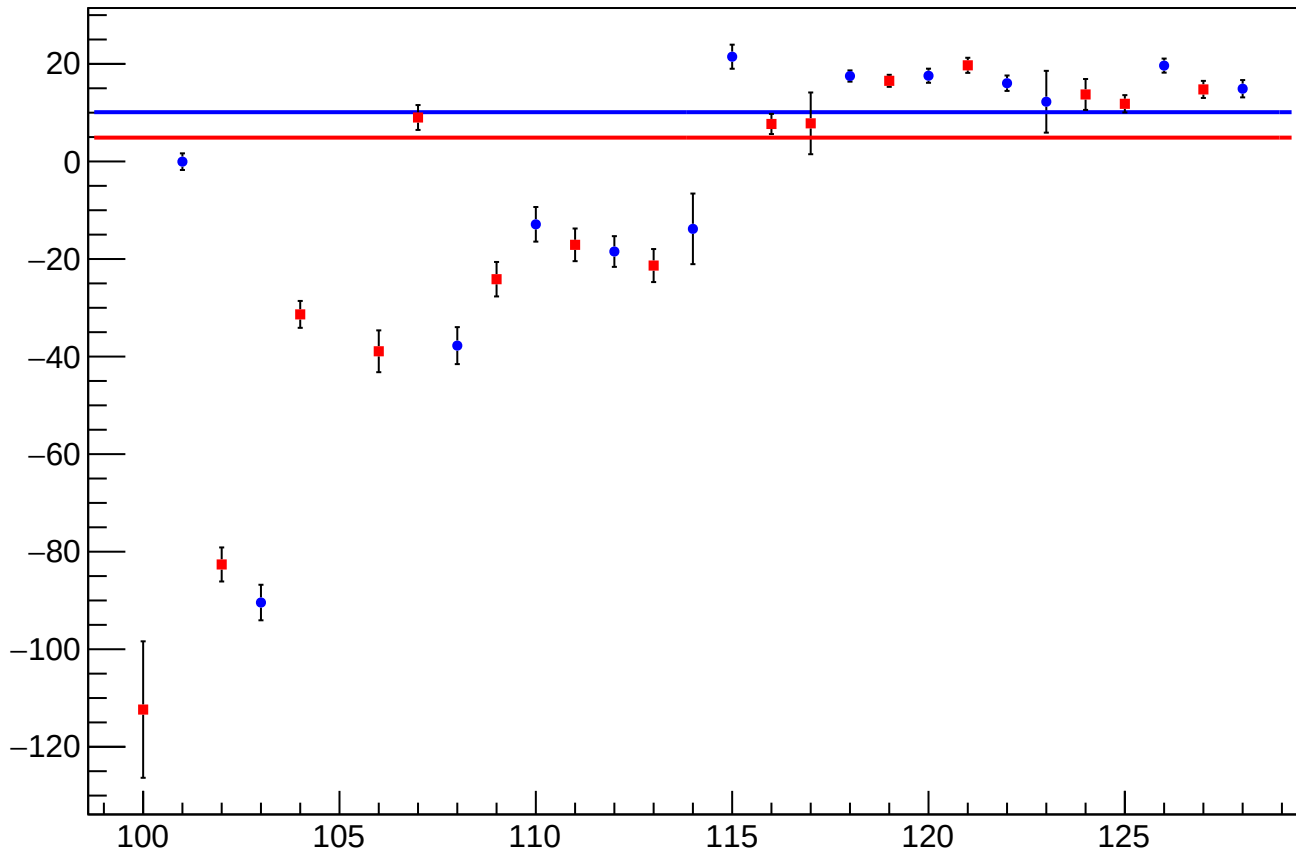
Right Out: -35.560+/-0.959 χ^2/NDF : 461.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.530+/-0.978 χ^2/NDF : 294.3/12

-35.560+/-0.959 χ^2/NDF : 461.6/14

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: 10.101+/-0.550 χ^2/NDF : 1246.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

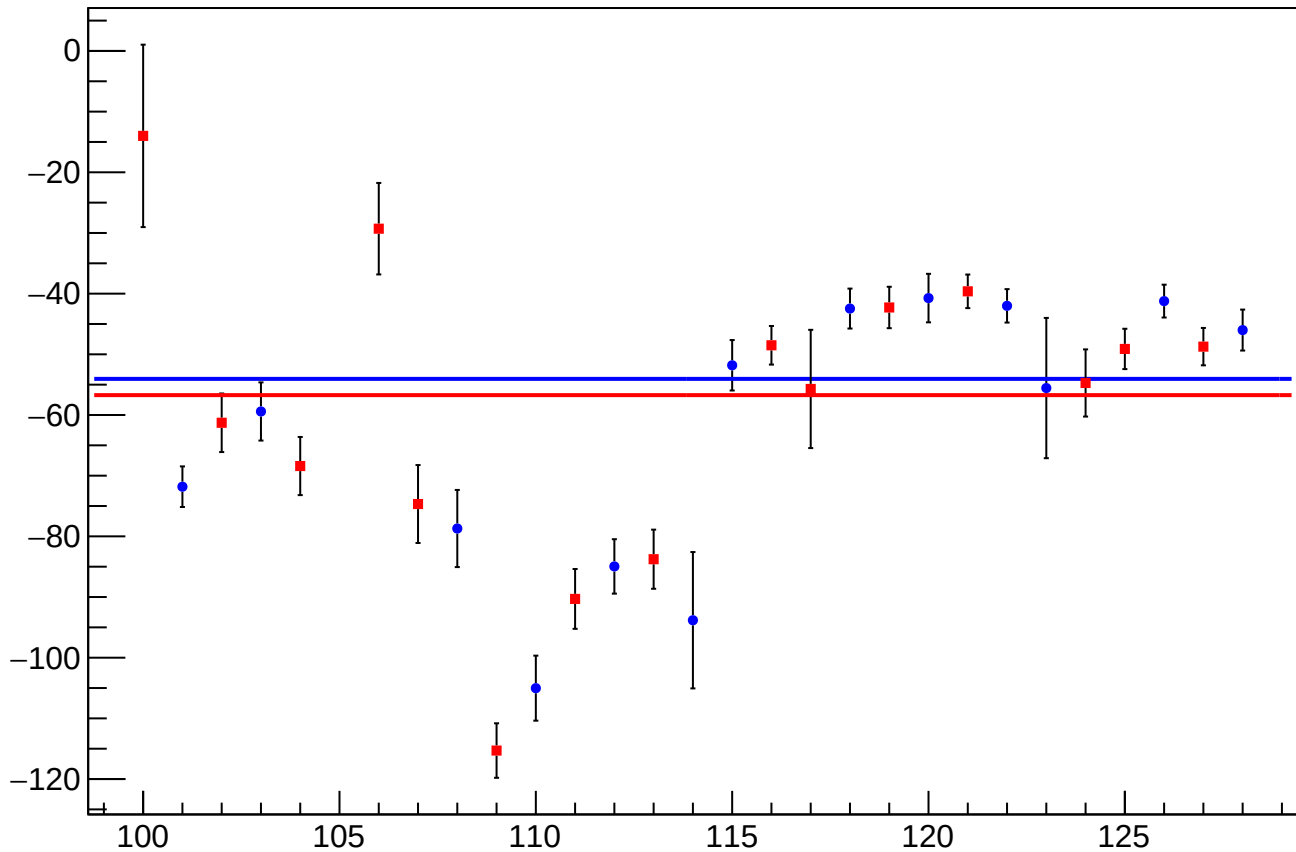
Right Out: 4.887+/-0.602 χ^2/NDF : 1387.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.101+/-0.550 χ^2/NDF : 1246.2/12

4.887+/-0.602 χ^2/NDF : 1387.2/14

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -54.045 $\pm$ 1.100 χ^2 /NDF: 266.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

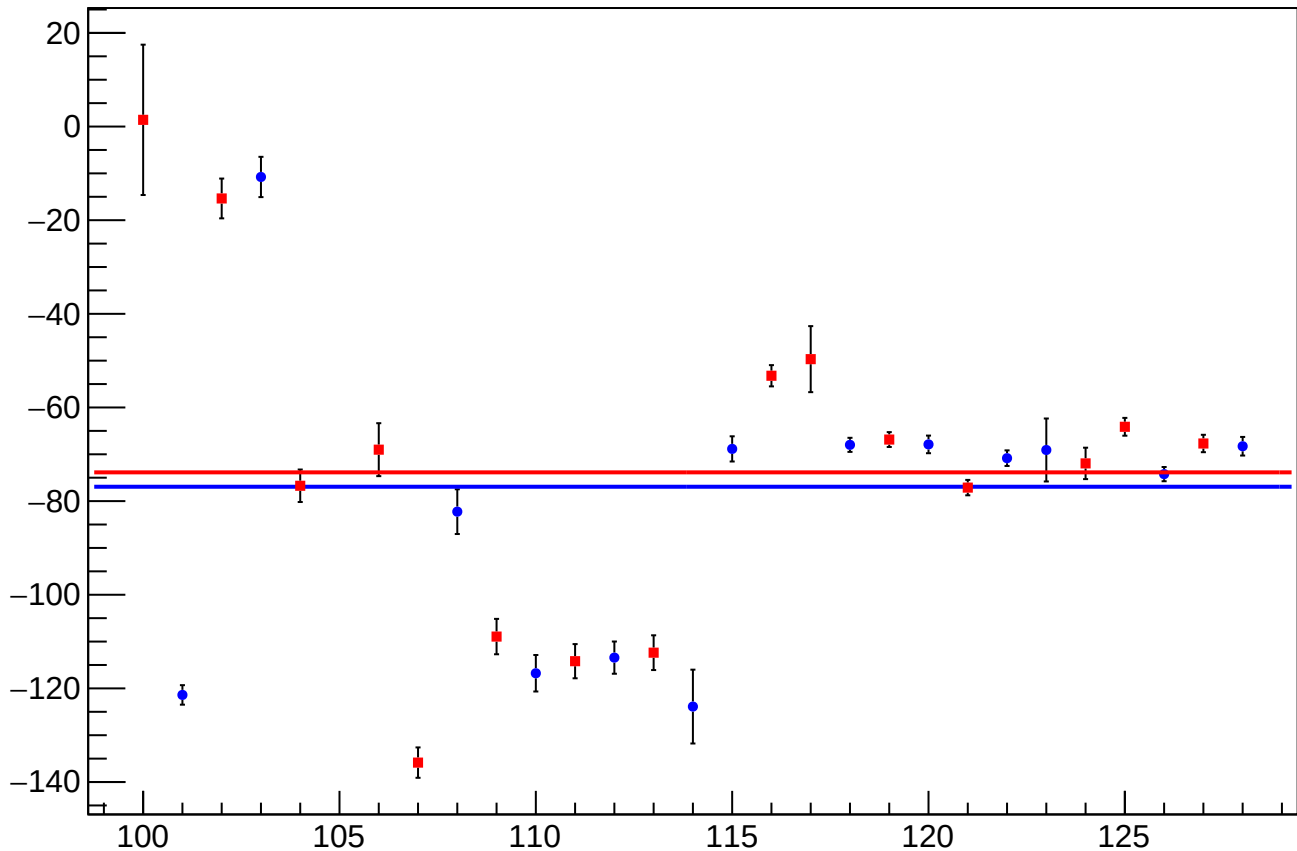
Right Out: -56.726 $\pm$ 1.104 χ^2 /NDF: 358.2/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-54.045 $\pm$ 1.100 χ^2 /NDF: 266.0/12

-56.726 $\pm$ 1.104 χ^2 /NDF: 358.2/14

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -76.930 $\pm$ 0.642 χ^2 /NDF: 1049.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

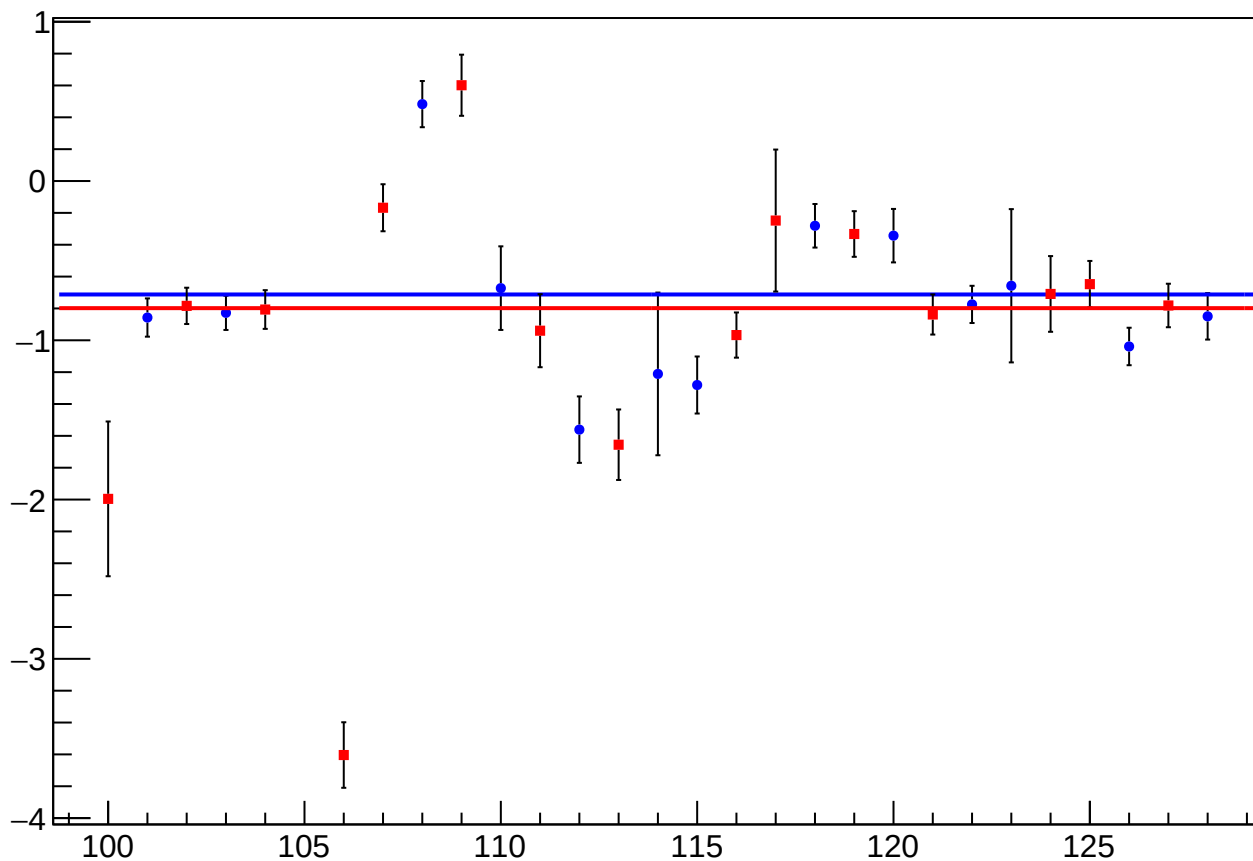
Right Out: -73.859 $\pm$ 0.686 χ^2 /NDF: 1049.2/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-76.930 $\pm$ 0.642 χ^2 /NDF: 1049.9/12

-73.859 $\pm$ 0.686 χ^2 /NDF: 1049.2/14

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.712 $\pm$ 0.042 χ^2 /NDF: 121.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

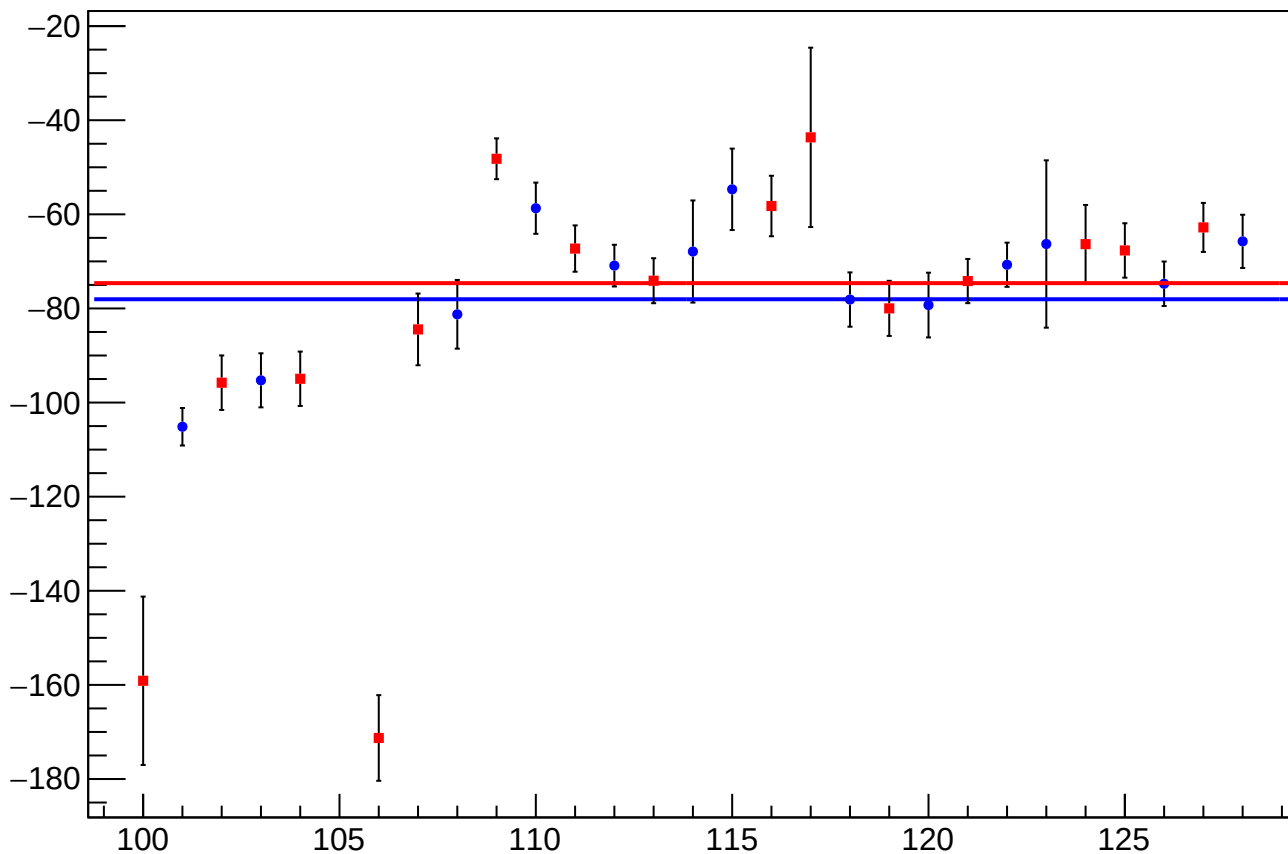
Right Out: -0.798 $\pm$ 0.042 χ^2 /NDF: 293.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.712 $\pm$ 0.042 χ^2 /NDF: 121.8/12

-0.798 $\pm$ 0.042 χ^2 /NDF: 293.7/14

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -78.046+/-1.592 χ^2/NDF : 87.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

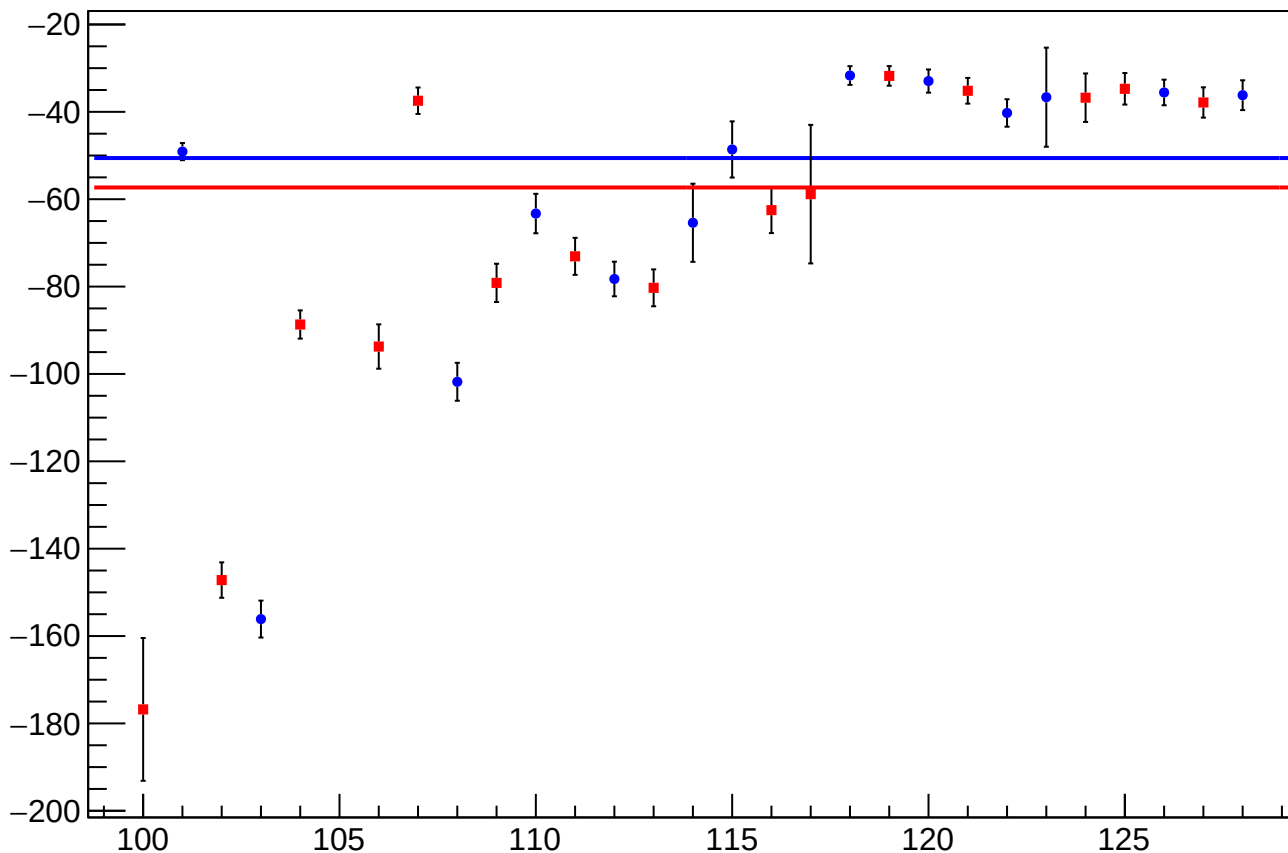
-78.046+/-1.592 χ^2/NDF : 87.0/12

Right Out: -74.622+/-1.556 χ^2/NDF : 219.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-74.622+/-1.556 χ^2/NDF : 219.5/14

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -50.577 ± 0.916 χ^2/NDF : 1001.1/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

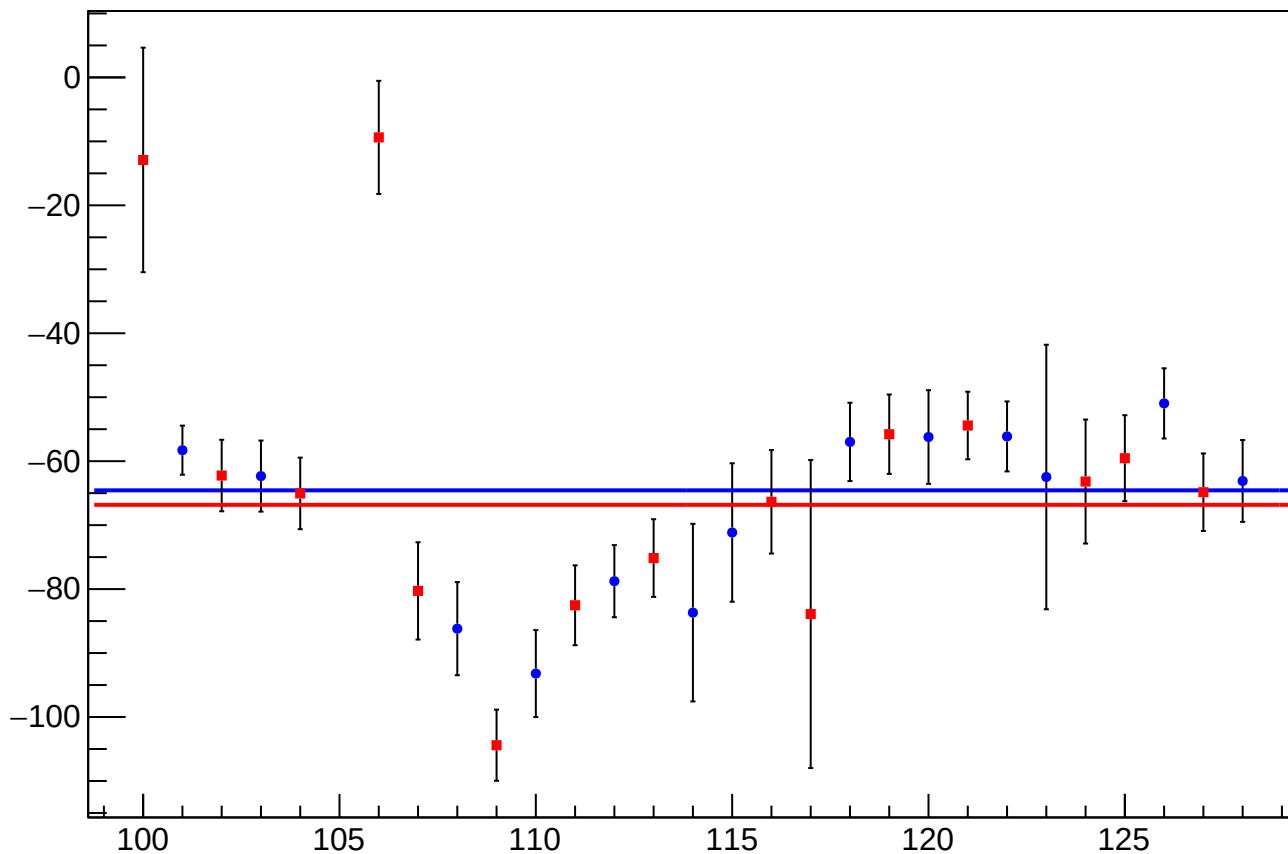
Right Out: -57.315 ± 0.991 χ^2/NDF : 1073.1/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-50.577 ± 0.916 χ^2/NDF : 1001.1/12

-57.315 ± 0.991 χ^2/NDF : 1073.1/14

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -64.561 $\pm$ 1.755 χ^2 /NDF: 49.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

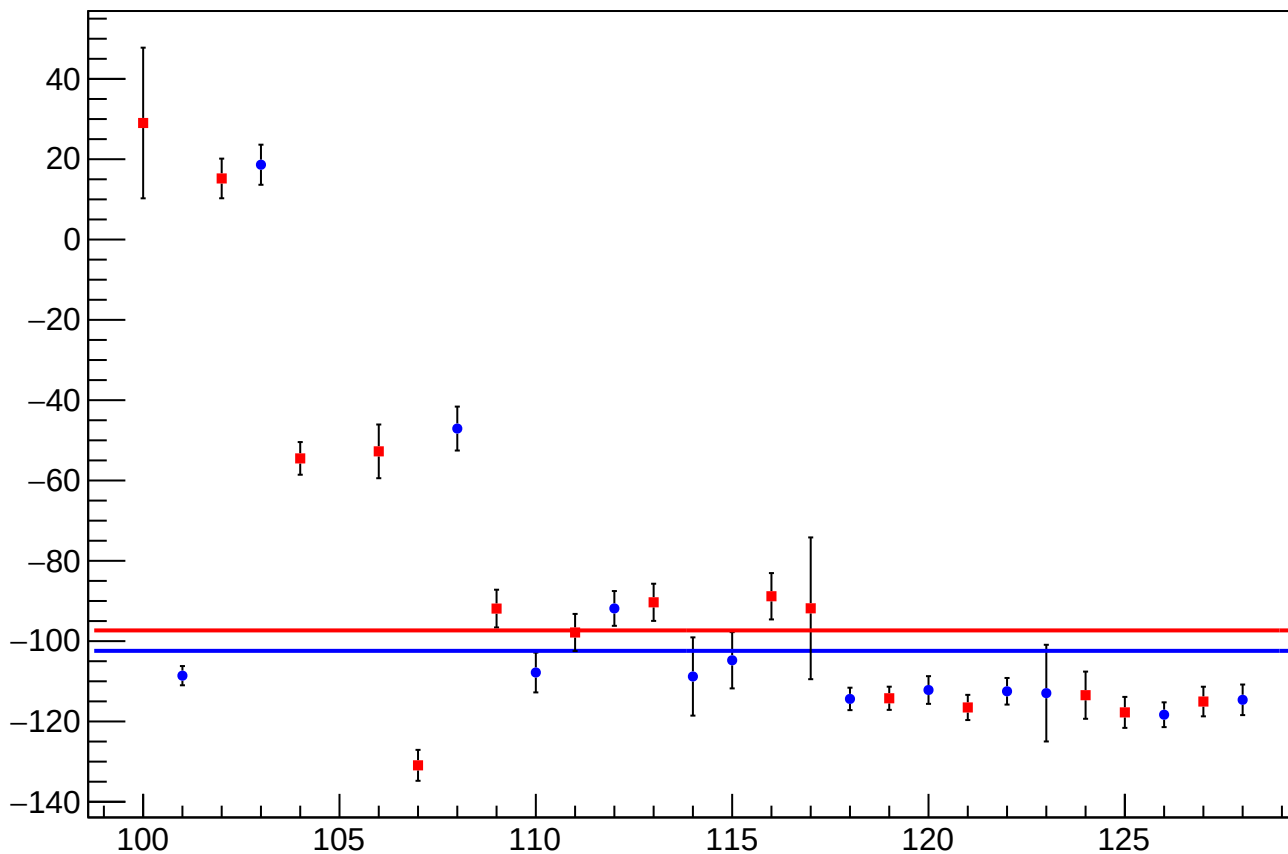
Right Out: -66.824 $\pm$ 1.765 χ^2 /NDF: 120.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-64.561 $\pm$ 1.755 χ^2 /NDF: 49.4/12

-66.824 $\pm$ 1.765 χ^2 /NDF: 120.0/14

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -102.418+/-1.080 χ^2/NDF : 777.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

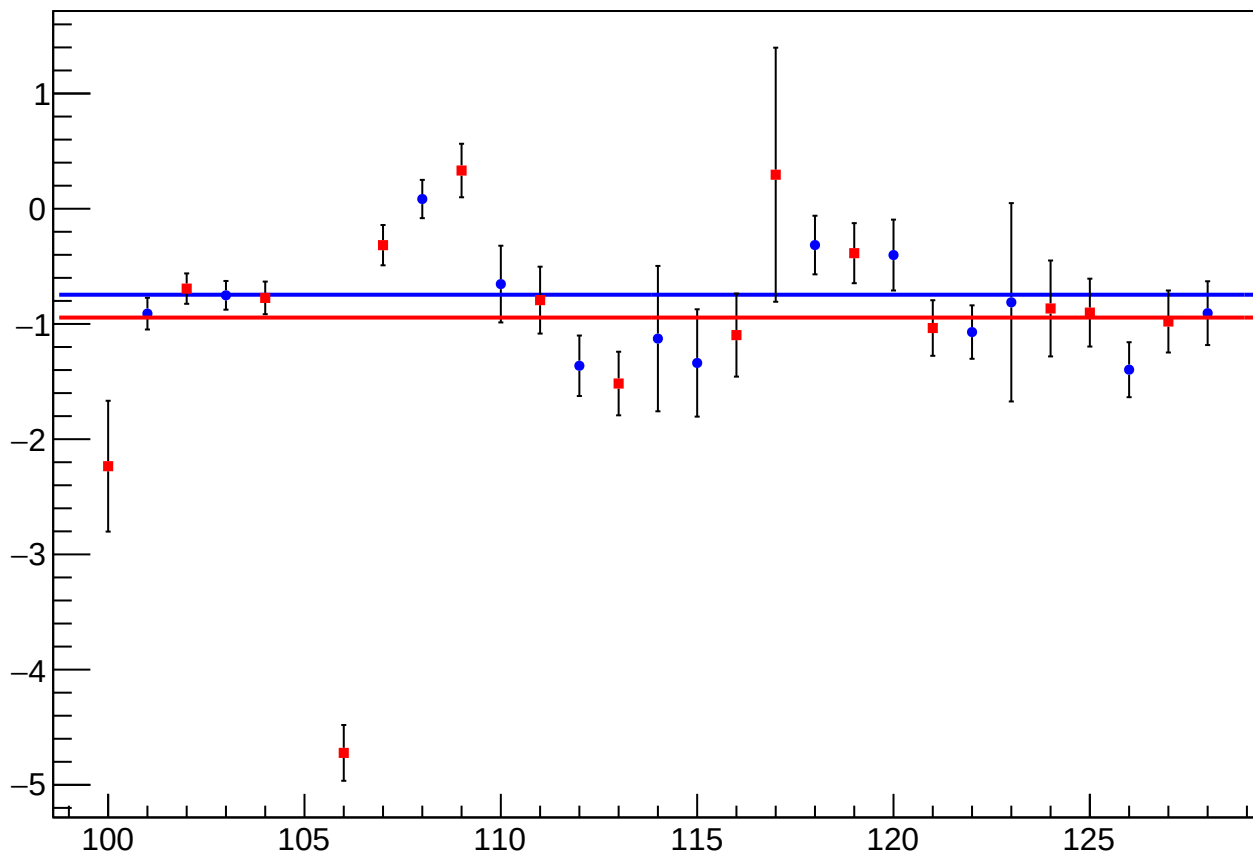
Right Out: -97.329+/-1.149 χ^2/NDF : 932.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-102.418+/-1.080 χ^2/NDF : 777.8/12

-97.329+/-1.149 χ^2/NDF : 932.9/14

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.746 $\pm$ 0.062 χ^2 /NDF: 47.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

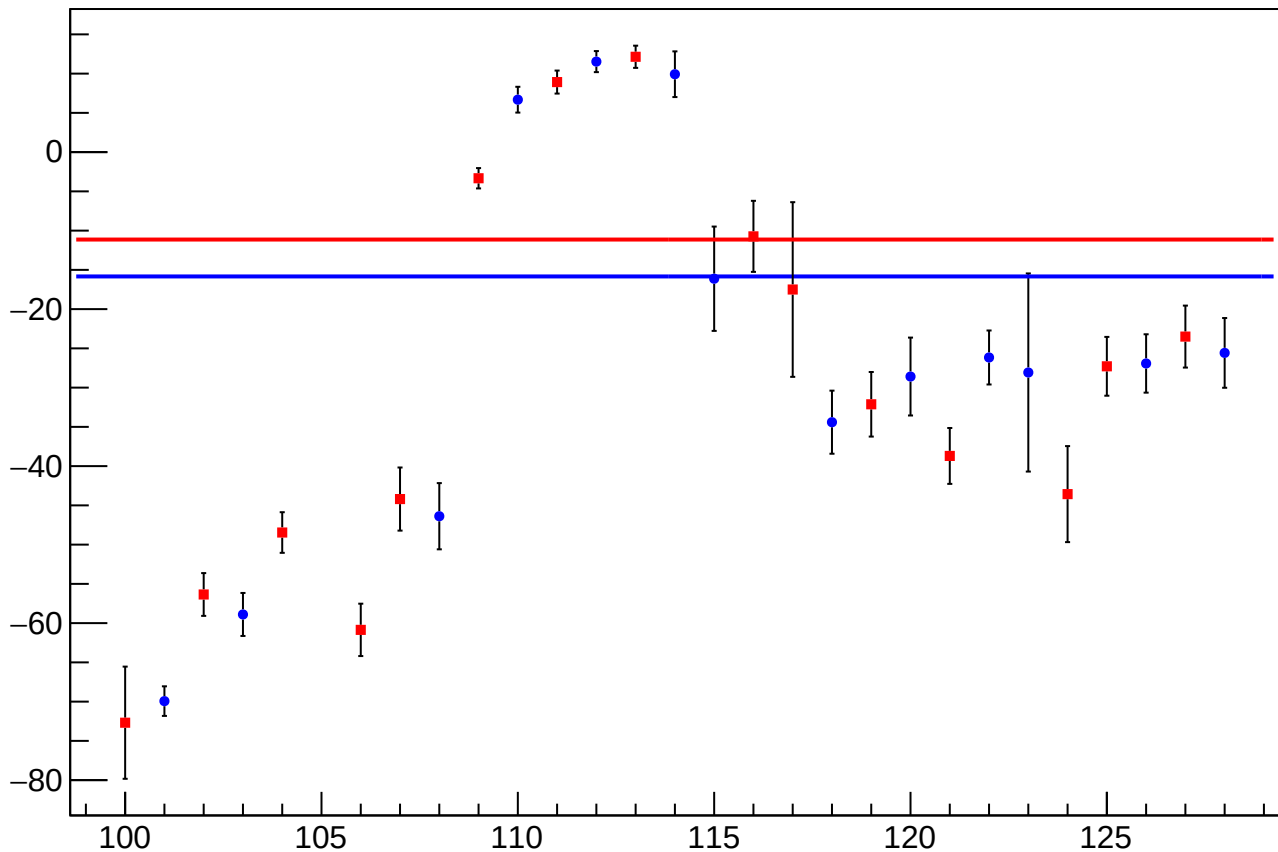
Right Out: -0.944 $\pm$ 0.060 χ^2 /NDF: 307.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.746 $\pm$ 0.062 χ^2 /NDF: 47.9/12

-0.944 $\pm$ 0.060 χ^2 /NDF: 307.5/14

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -15.837 $\pm$ 0.734 χ^2 /NDF: 1856.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

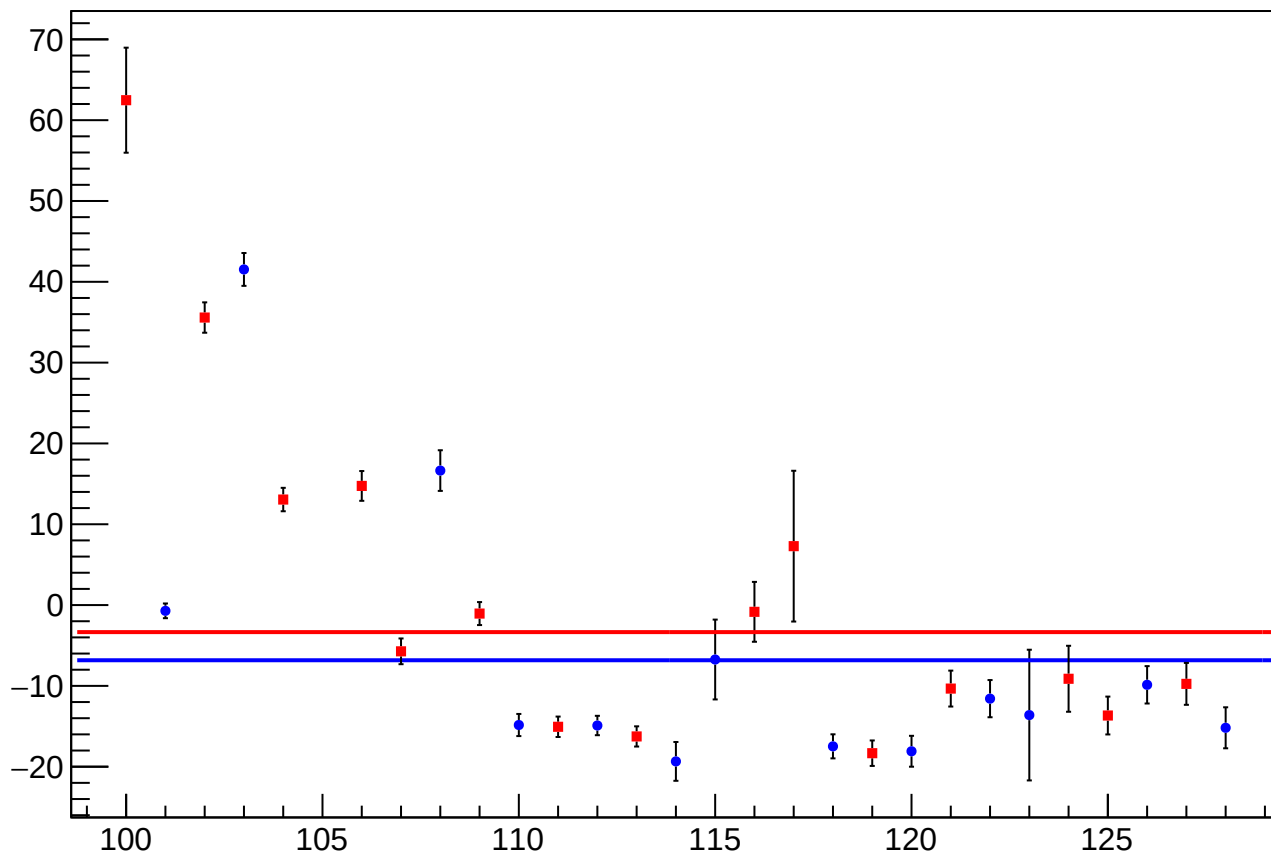
Right Out: -11.137 $\pm$ 0.649 χ^2 /NDF: 1484.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.837 $\pm$ 0.734 χ^2 /NDF: 1856.8/12

-11.137 $\pm$ 0.649 χ^2 /NDF: 1484.8/14

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -6.829+/-0.481 χ^2/NDF : 908.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

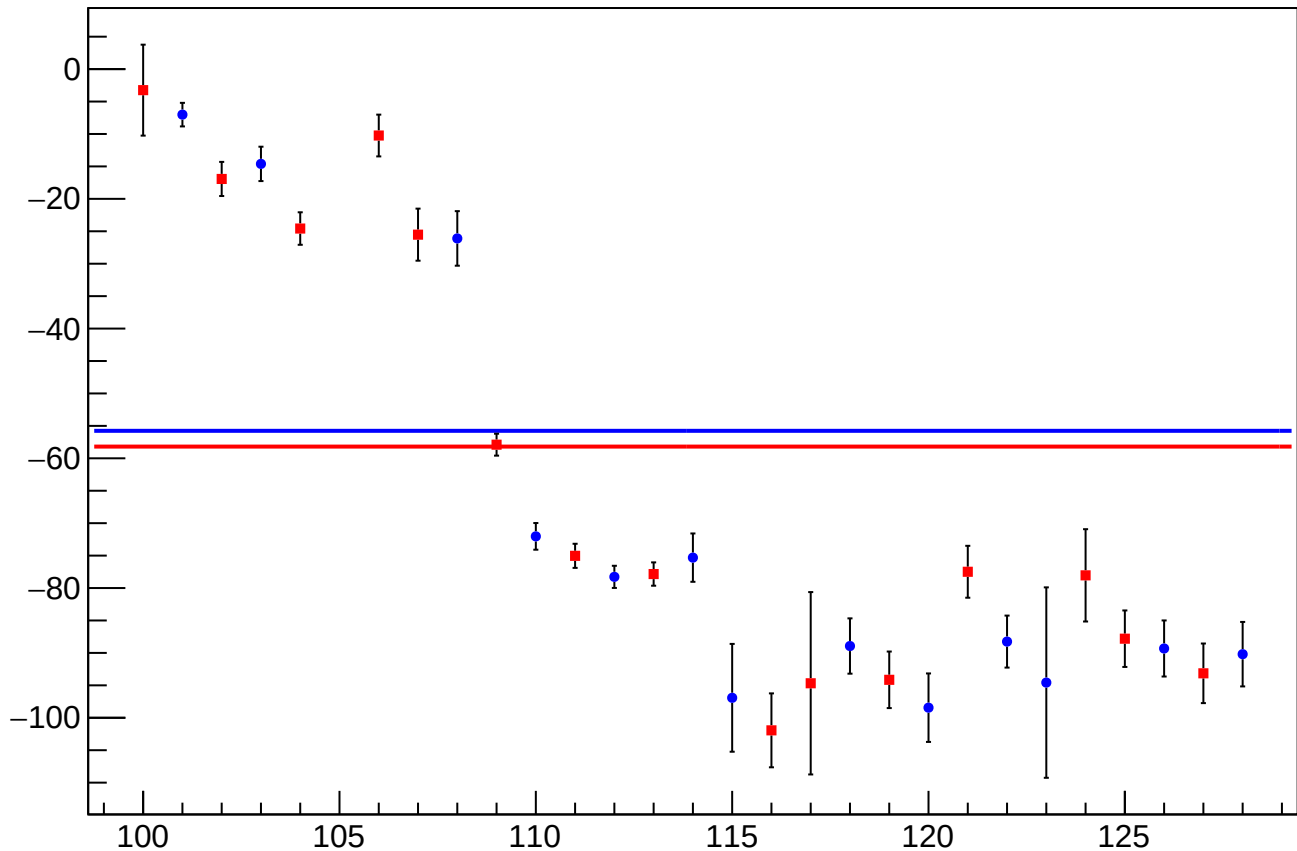
Right Out: -3.346+/-0.481 χ^2/NDF : 1083.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.829+/-0.481 χ^2/NDF : 908.8/12

-3.346+/-0.481 χ^2/NDF : 1083.2/14

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -55.763+/-0.839 χ^2/NDF : 1606.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

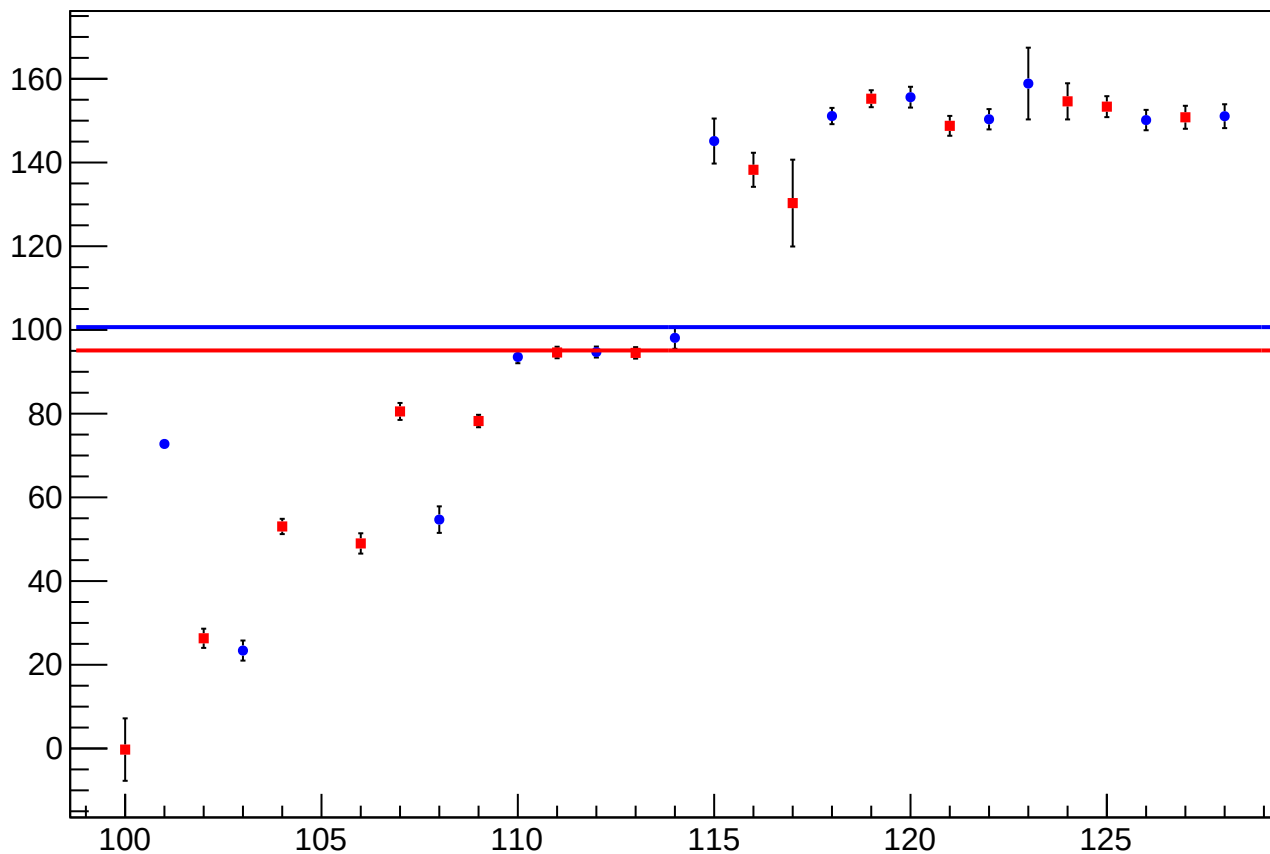
Right Out: -58.192+/-0.766 χ^2/NDF : 1246.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-55.763+/-0.839 χ^2/NDF : 1606.4/12

-58.192+/-0.766 χ^2/NDF : 1246.0/14

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 100.674+/-0.560 χ^2/NDF : 4344.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

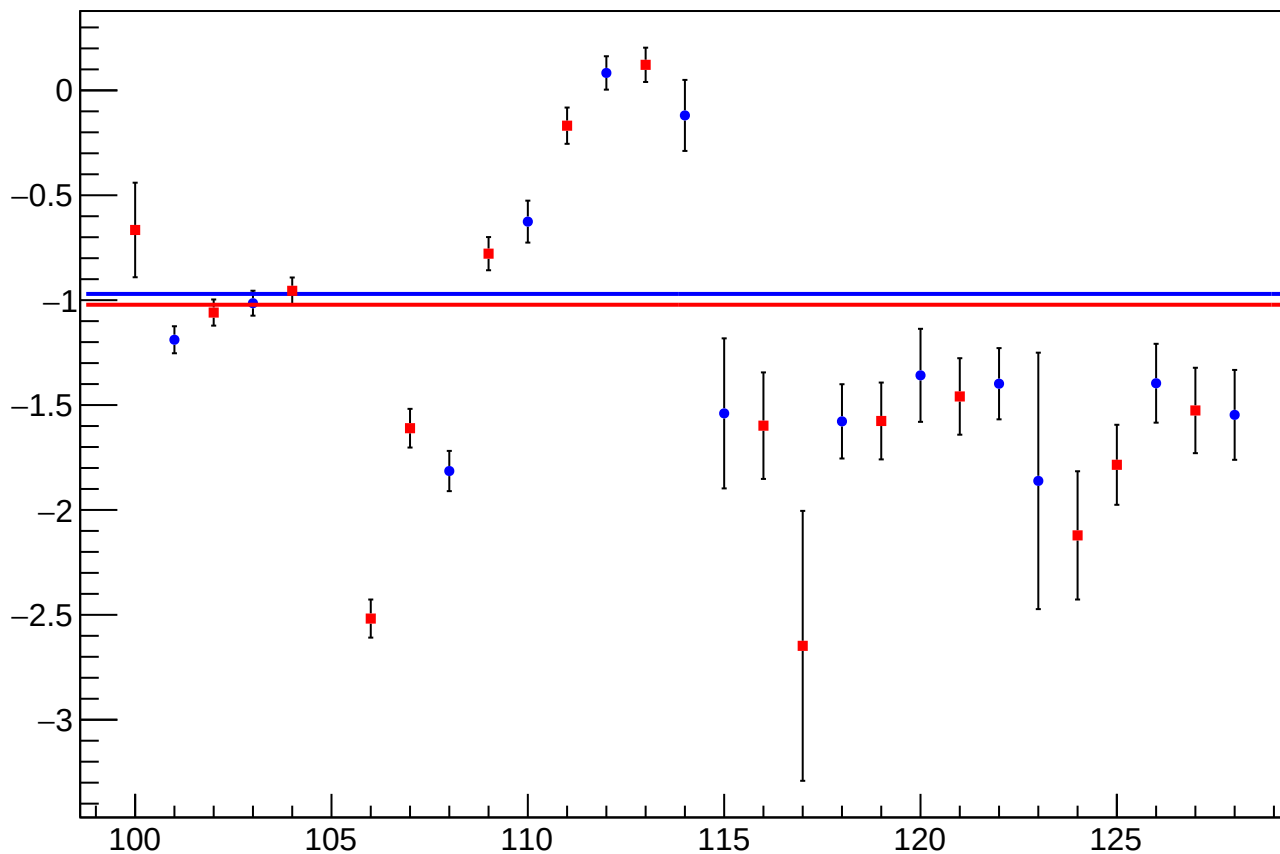
Right Out: 95.099+/-0.553 χ^2/NDF : 4794.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

100.674+/-0.560 χ^2/NDF : 4344.2/12

95.099+/-0.553 χ^2/NDF : 4794.7/14

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.970 $\pm$ 0.031 χ^2 /NDF: 340.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

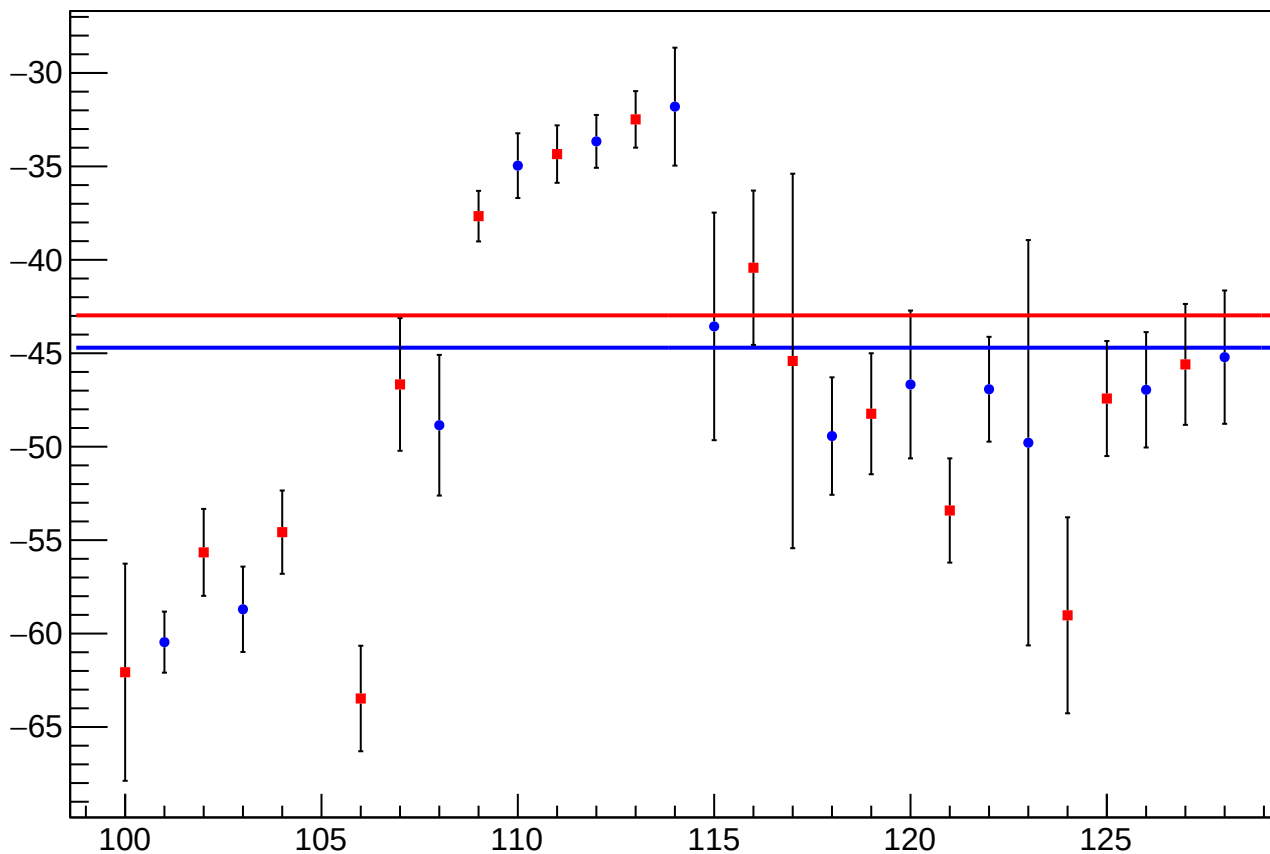
Right Out: -1.022 $\pm$ 0.027 χ^2 /NDF: 680.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.970 $\pm$ 0.031 χ^2 /NDF: 340.2/12

-1.022 $\pm$ 0.027 χ^2 /NDF: 680.1/14

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -44.702 $\pm$ 0.693 χ^2 /NDF: 244.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

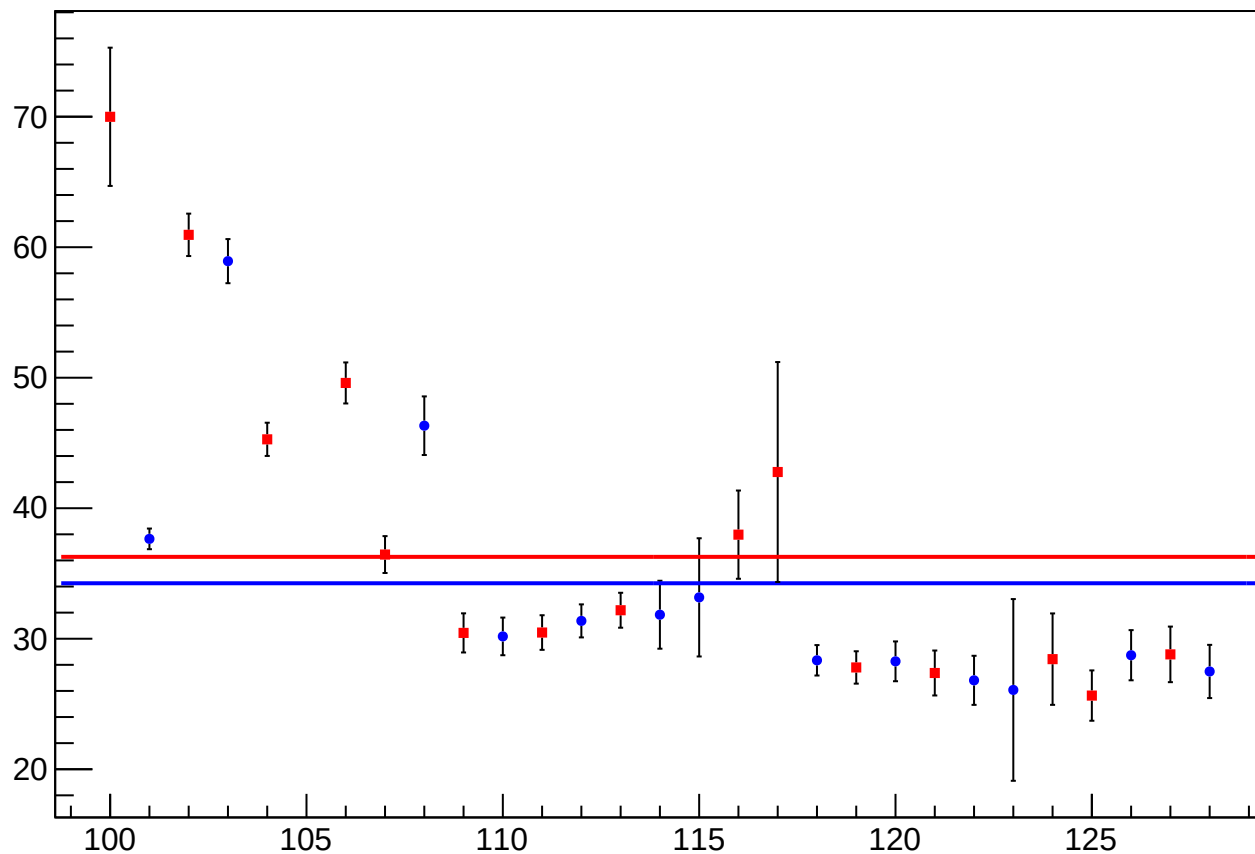
Right Out: -42.972 $\pm$ 0.626 χ^2 /NDF: 245.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-44.702 $\pm$ 0.693 χ^2 /NDF: 244.9/12

-42.972 $\pm$ 0.626 χ^2 /NDF: 245.6/14

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 34.250+/-0.429 χ^2 /NDF: 351.9/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

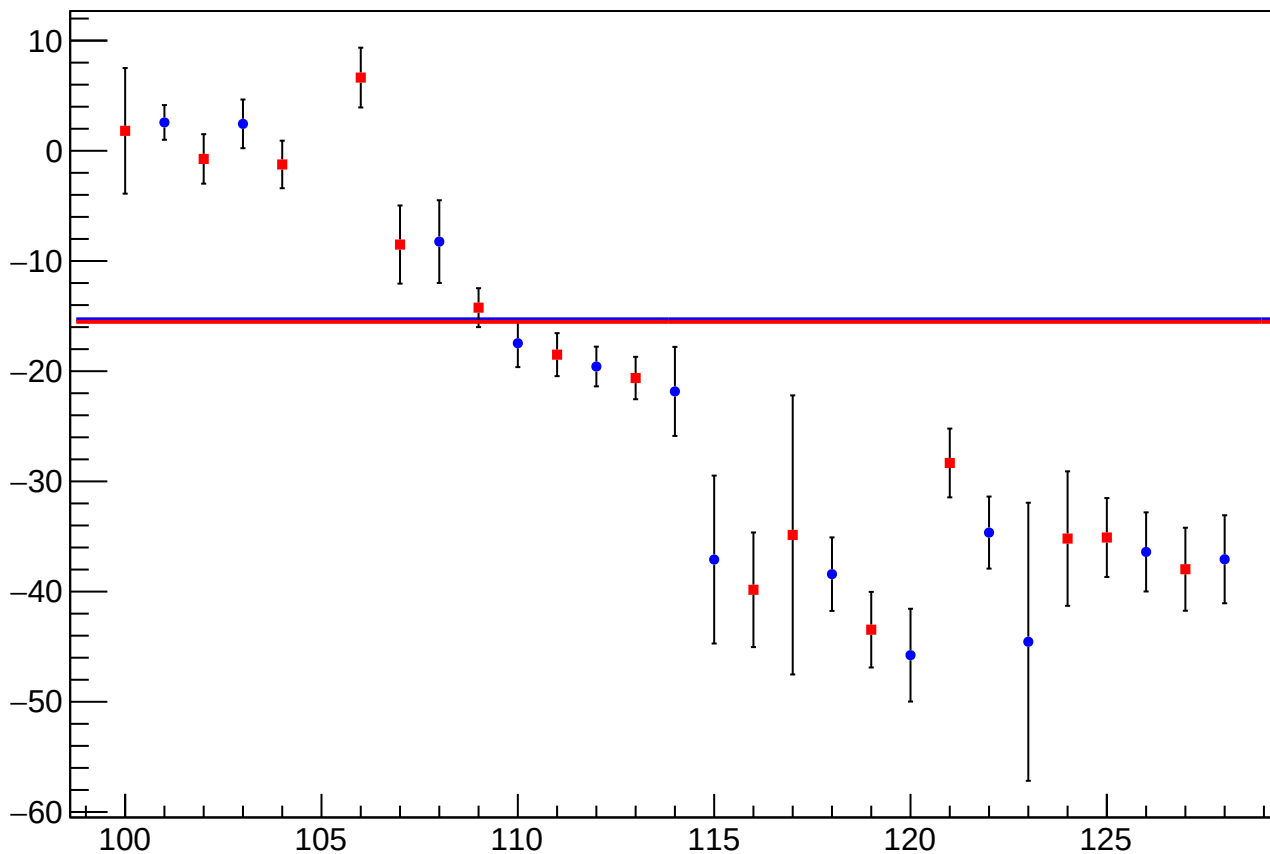
Right Out: 36.273+/-0.440 χ^2 /NDF: 558.6/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

34.250+/-0.429 χ^2 /NDF: 351.9/12

36.273+/-0.440 χ^2 /NDF: 558.6/14

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -15.296 $\pm$ 0.775 χ^2 /NDF: 419.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

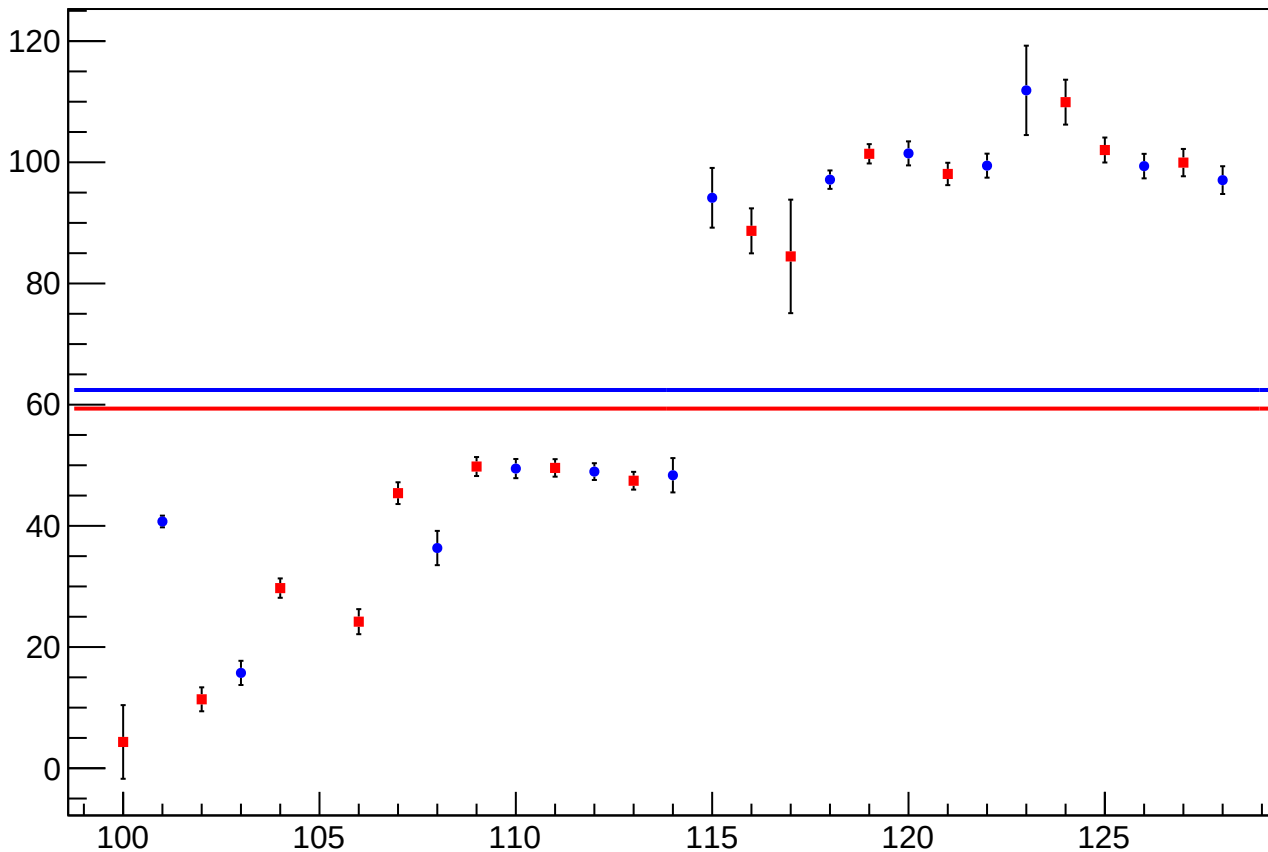
Right Out: -15.519 $\pm$ 0.722 χ^2 /NDF: 360.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.296 $\pm$ 0.775 χ^2 /NDF: 419.6/12

-15.519 $\pm$ 0.722 χ^2 /NDF: 360.1/14

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 62.422+/-0.504 χ^2 /NDF: 3232.1/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

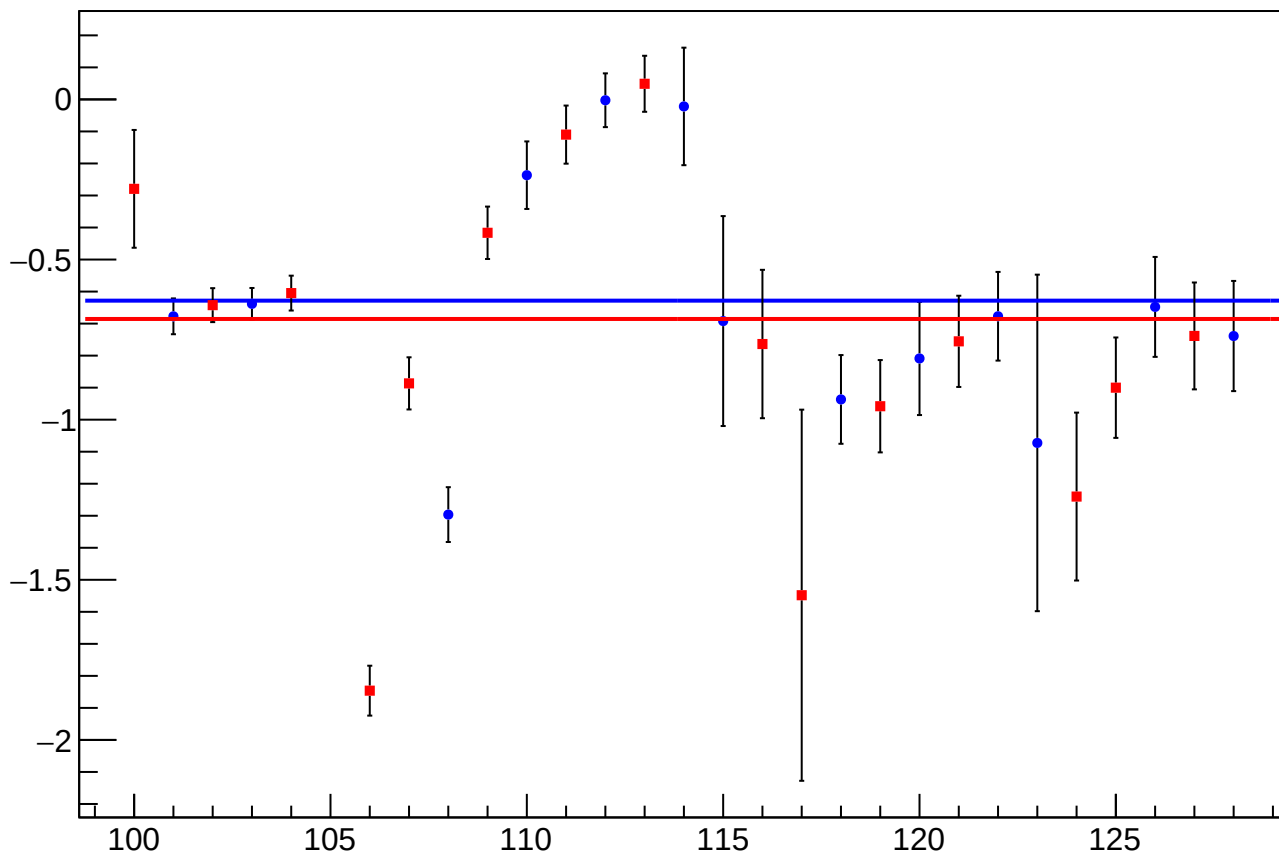
Right Out: 59.353+/-0.510 χ^2 /NDF: 3657.3/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

62.422+/-0.504 χ^2 /NDF: 3232.1/12

59.353+/-0.510 χ^2 /NDF: 3657.3/14

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.628+/-0.027 χ^2 /NDF: 149.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

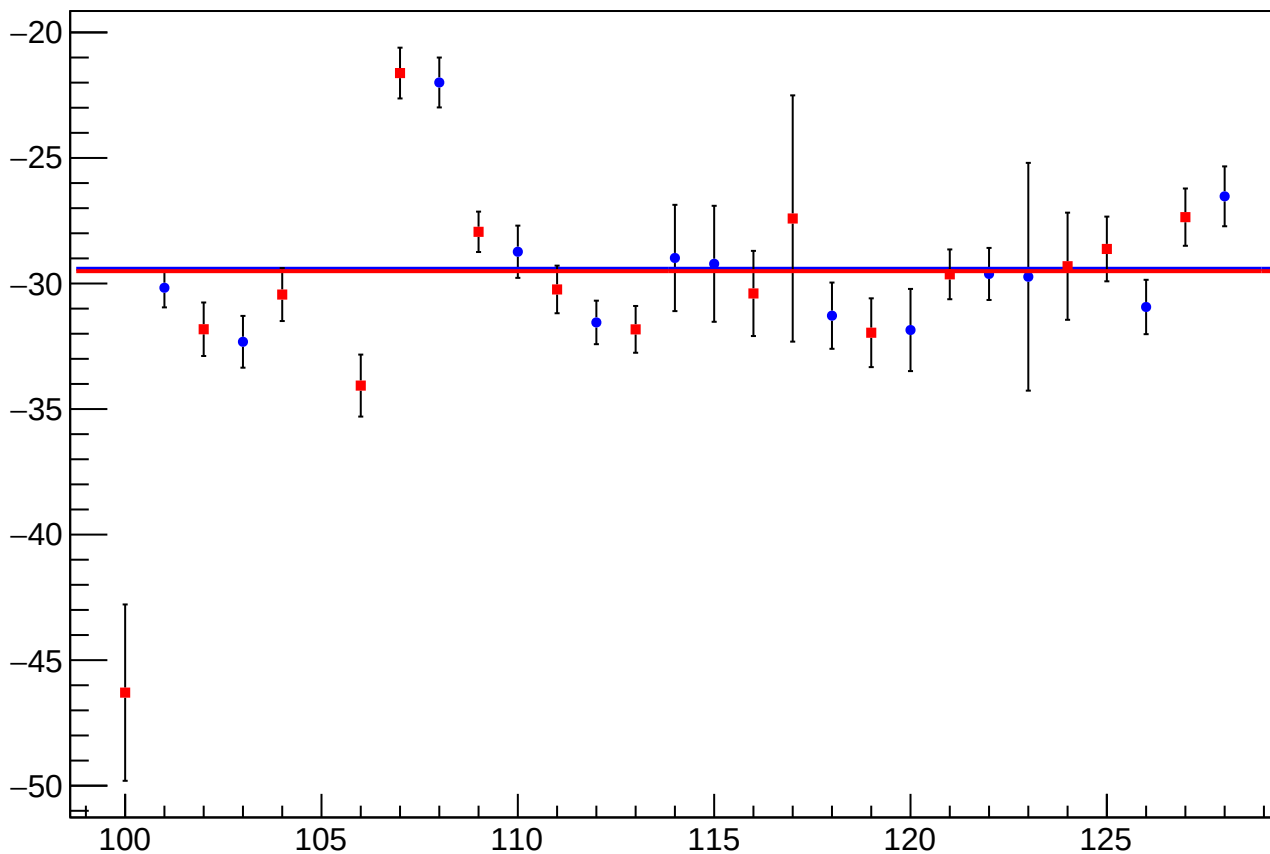
Right Out: -0.686+/-0.025 χ^2 /NDF: 369.9/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.628+/-0.027 χ^2 /NDF: 149.3/12

-0.686+/-0.025 χ^2 /NDF: 369.9/14

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.414+/-0.320 χ^2/NDF : 83.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

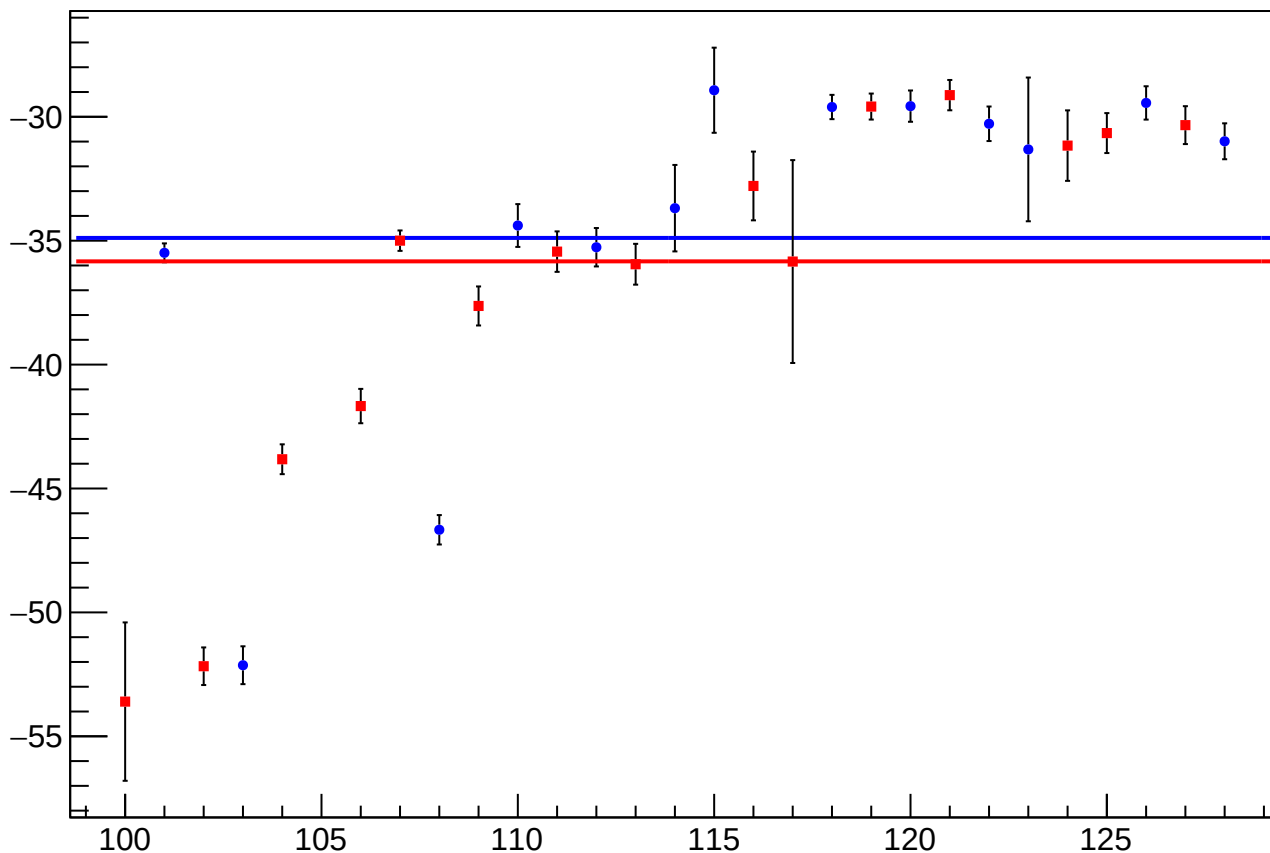
Right Out: -29.509+/-0.304 χ^2/NDF : 121.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-29.414+/-0.320 χ^2/NDF : 83.3/12

-29.509+/-0.304 χ^2/NDF : 121.1/14

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -34.888 $\pm$ 0.189 χ^2 /NDF: 1246.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

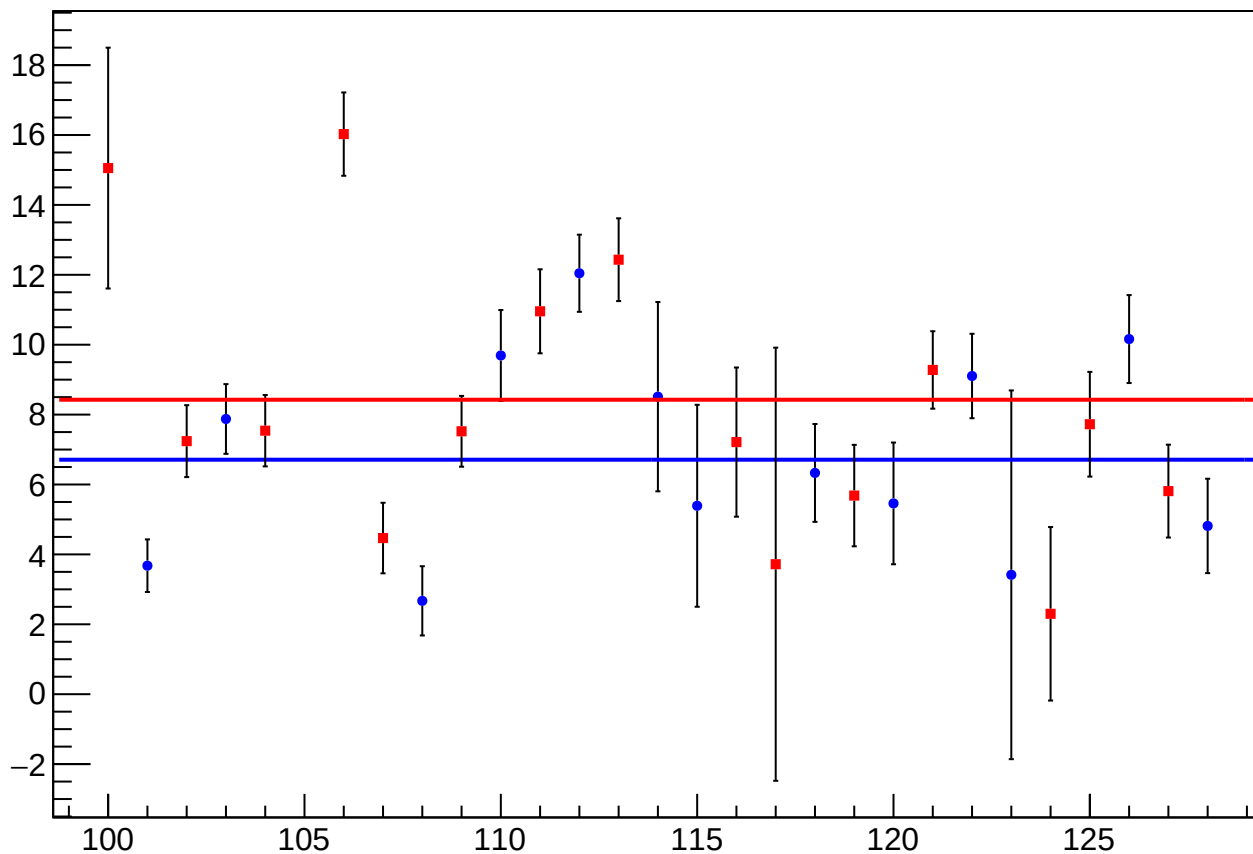
Right Out: -35.834 $\pm$ 0.190 χ^2 /NDF: 1121.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-34.888 $\pm$ 0.189 χ^2 /NDF: 1246.5/12

-35.834 $\pm$ 0.190 χ^2 /NDF: 1121.5/14

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.710+/-0.349 χ^2/NDF : 77.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

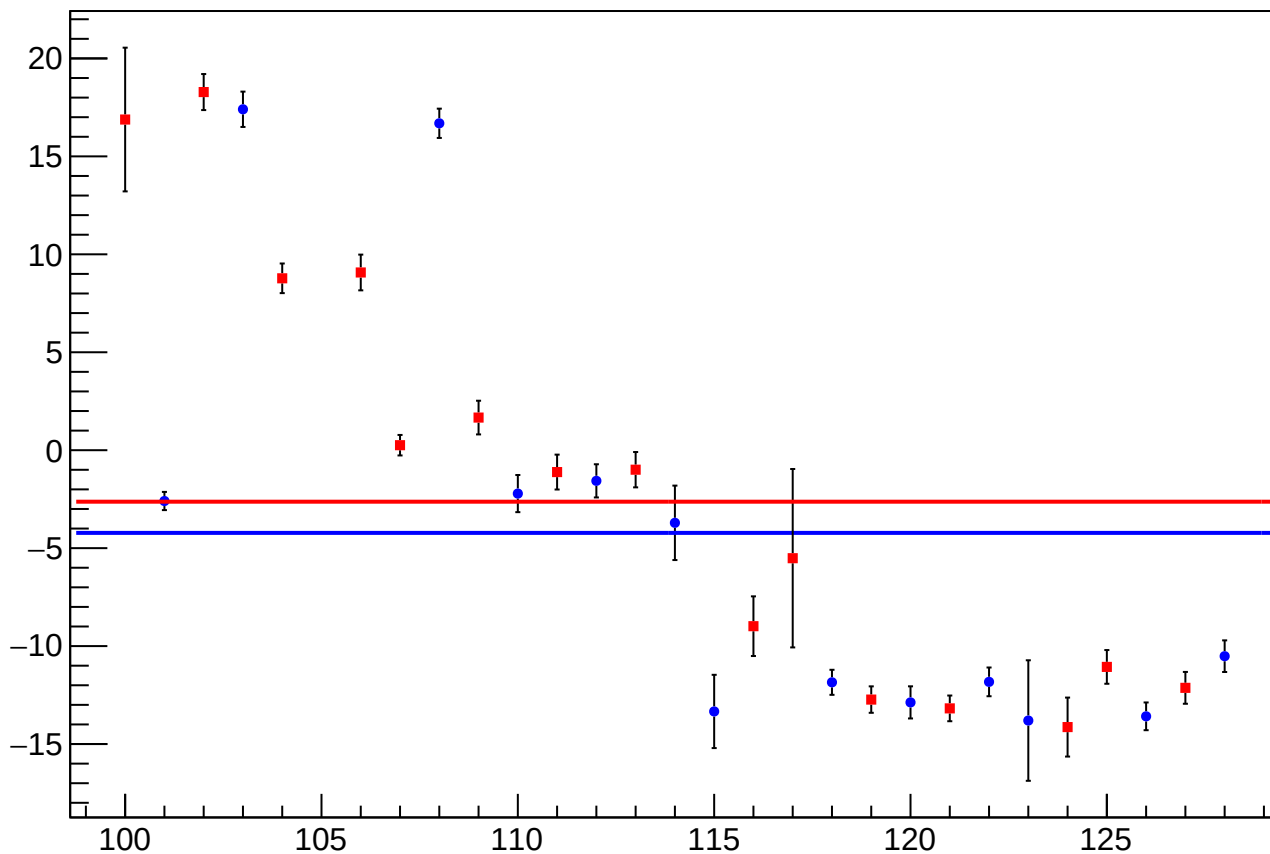
Right Out: 8.425+/-0.338 χ^2/NDF : 93.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.710+/-0.349 χ^2/NDF : 77.9/12

8.425+/-0.338 χ^2/NDF : 93.7/14

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: -4.221+/-0.223 χ^2/NDF : 2014.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

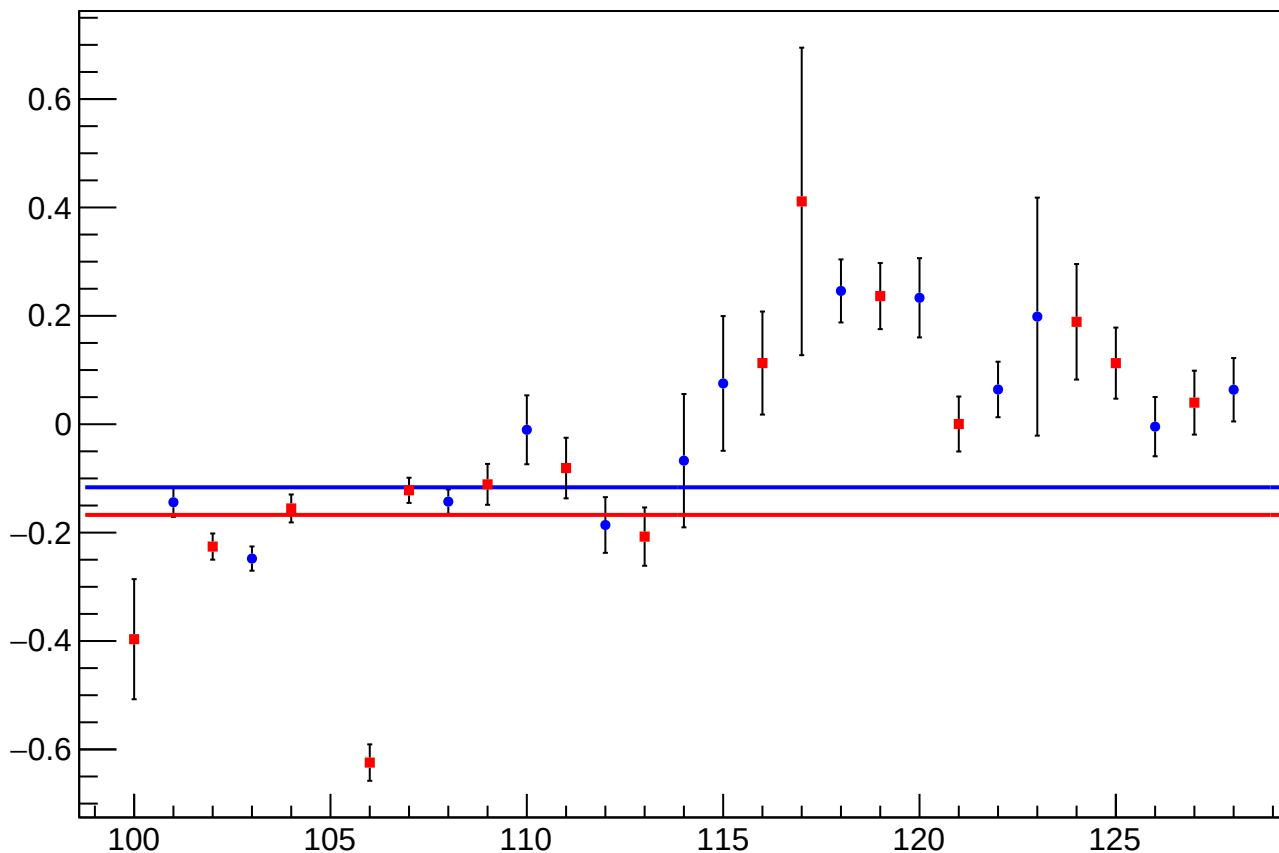
Right Out: -2.628+/-0.224 χ^2/NDF : 1790.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.221+/-0.223 χ^2/NDF : 2014.6/12

-2.628+/-0.224 χ^2/NDF : 1790.5/14

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.116+/-0.011 χ^2/NDF : 134.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

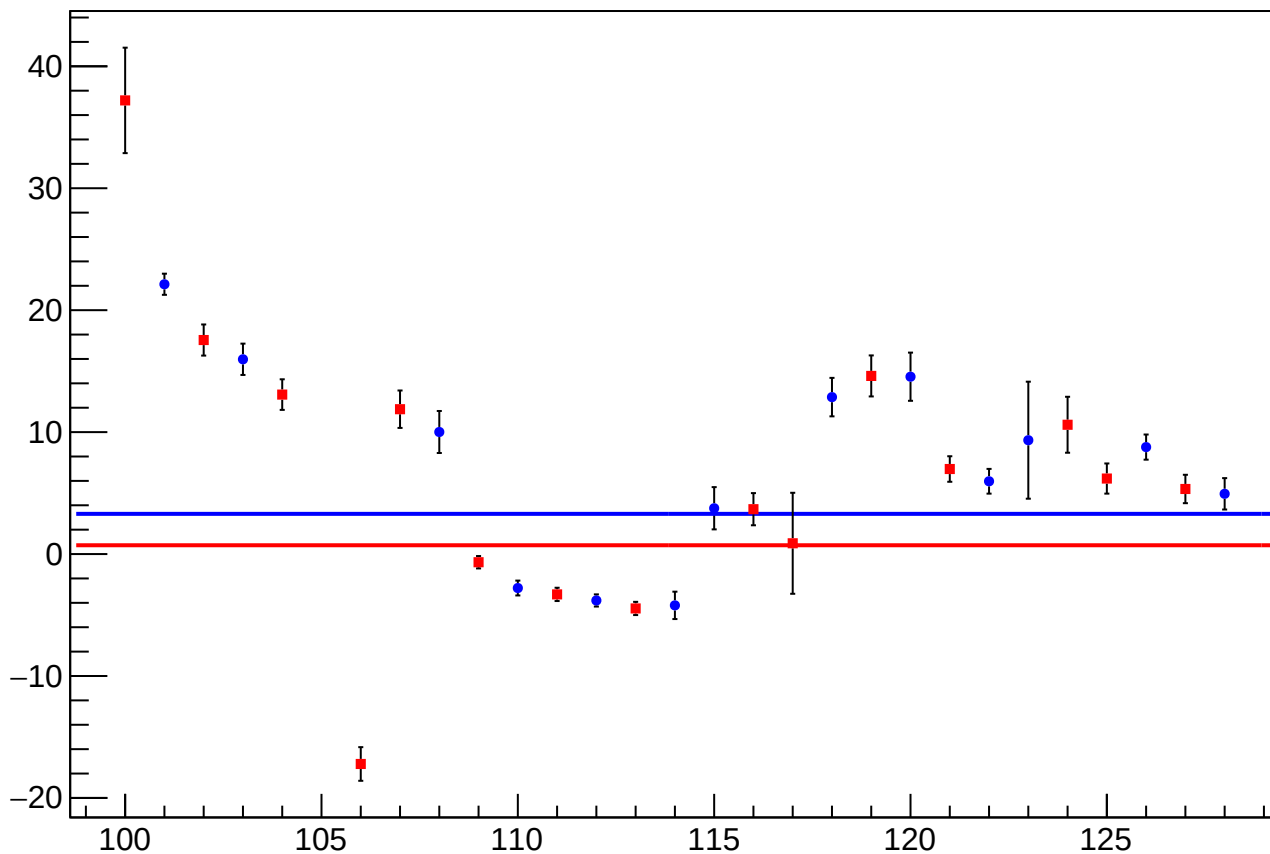
Right Out: -0.167+/-0.011 χ^2/NDF : 313.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.116+/-0.011 χ^2/NDF : 134.0/12

-0.167+/-0.011 χ^2/NDF : 313.6/14

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 3.297+/-0.274 χ^2/NDF : 1038.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

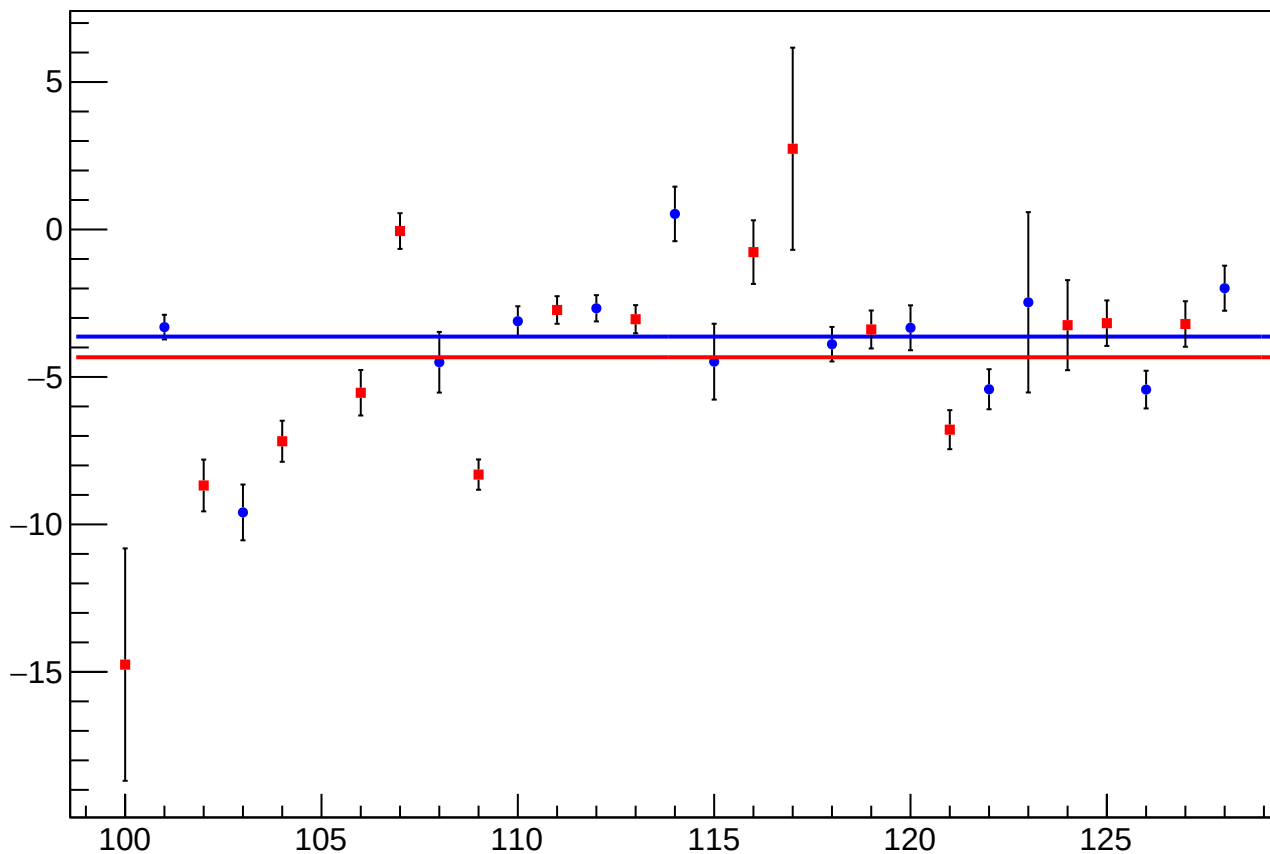
Right Out: 0.722+/-0.247 χ^2/NDF : 880.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.297+/-0.274 χ^2/NDF : 1038.8/12

0.722+/-0.247 χ^2/NDF : 880.3/14

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.631+/-0.184 χ^2 /NDF: 87.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

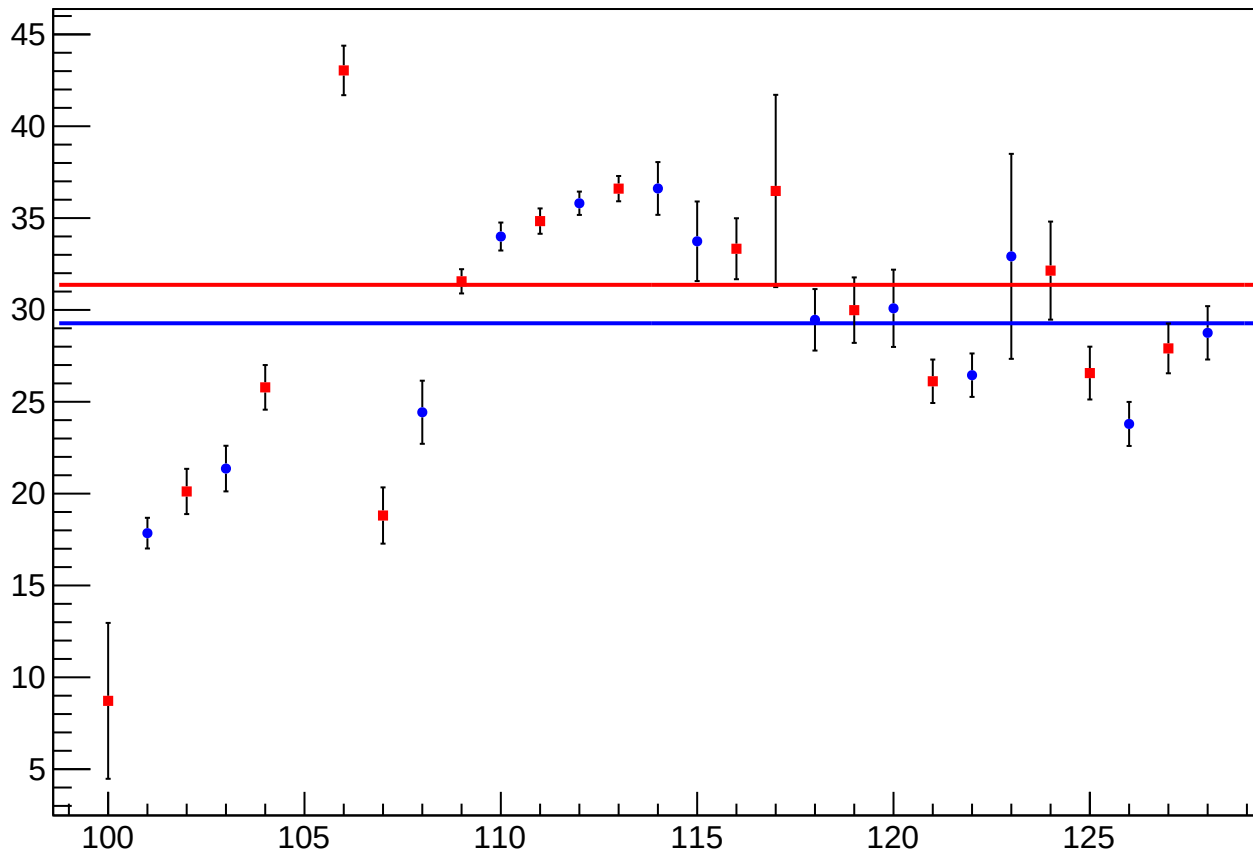
Right Out: -4.332+/-0.183 χ^2 /NDF: 215.6/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.631+/-0.184 χ^2 /NDF: 87.3/12

-4.332+/-0.183 χ^2 /NDF: 215.6/14

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 29.273+/-0.319 χ^2/NDF : 437.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

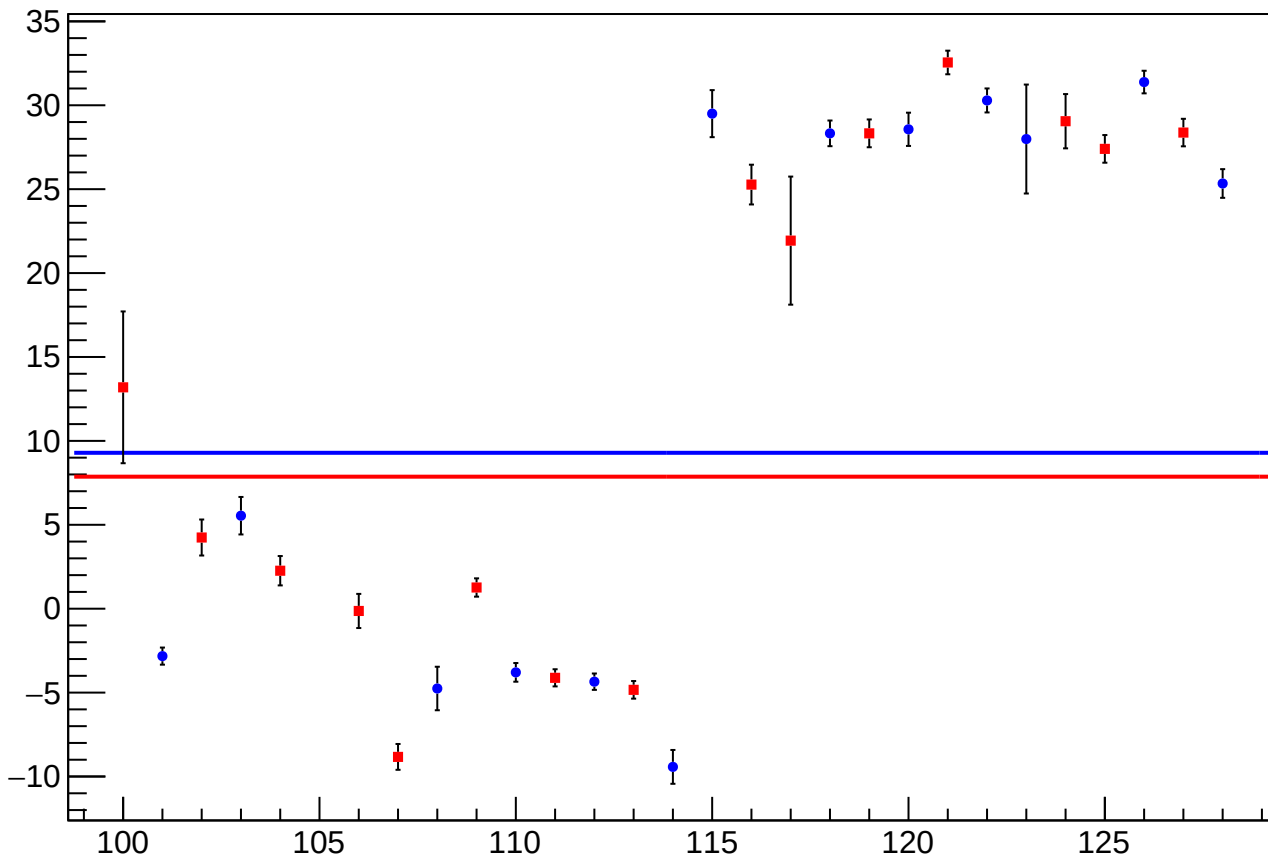
Right Out: 31.366+/-0.295 χ^2/NDF : 398.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.273+/-0.319 χ^2/NDF : 437.6/12

31.366+/-0.295 χ^2/NDF : 398.8/14

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: 9.290+/-0.211 χ^2/NDF : 5904.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

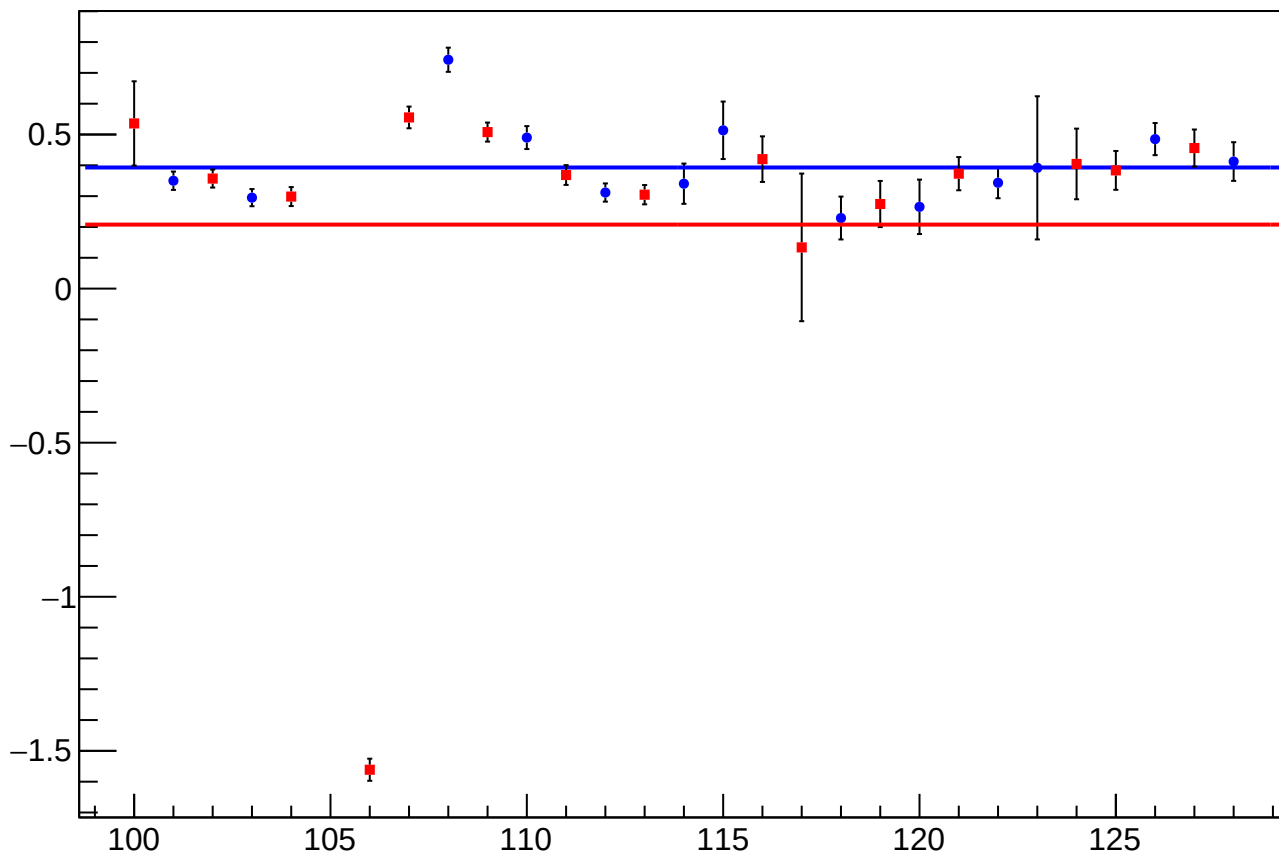
Right Out: 7.868+/-0.207 χ^2/NDF : 5298.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.290+/-0.211 χ^2/NDF : 5904.0/12

7.868+/-0.207 χ^2/NDF : 5298.9/14

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.393+/-0.012 χ^2/NDF : 122.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

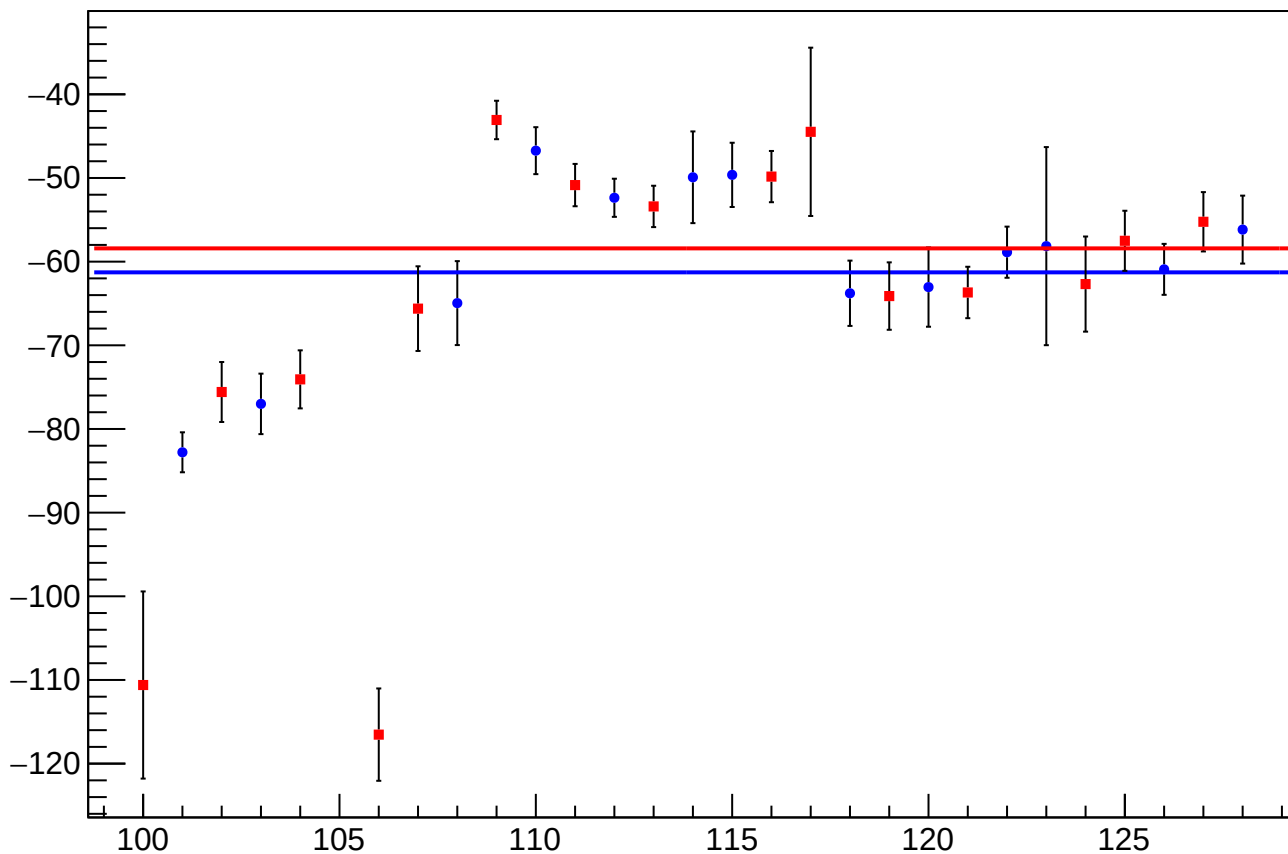
Right Out: 0.208+/-0.011 χ^2/NDF : 2742.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.393+/-0.012 χ^2/NDF : 122.5/12

0.208+/-0.011 χ^2/NDF : 2742.8/14

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.280+/-0.951 χ^2/NDF : 159.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

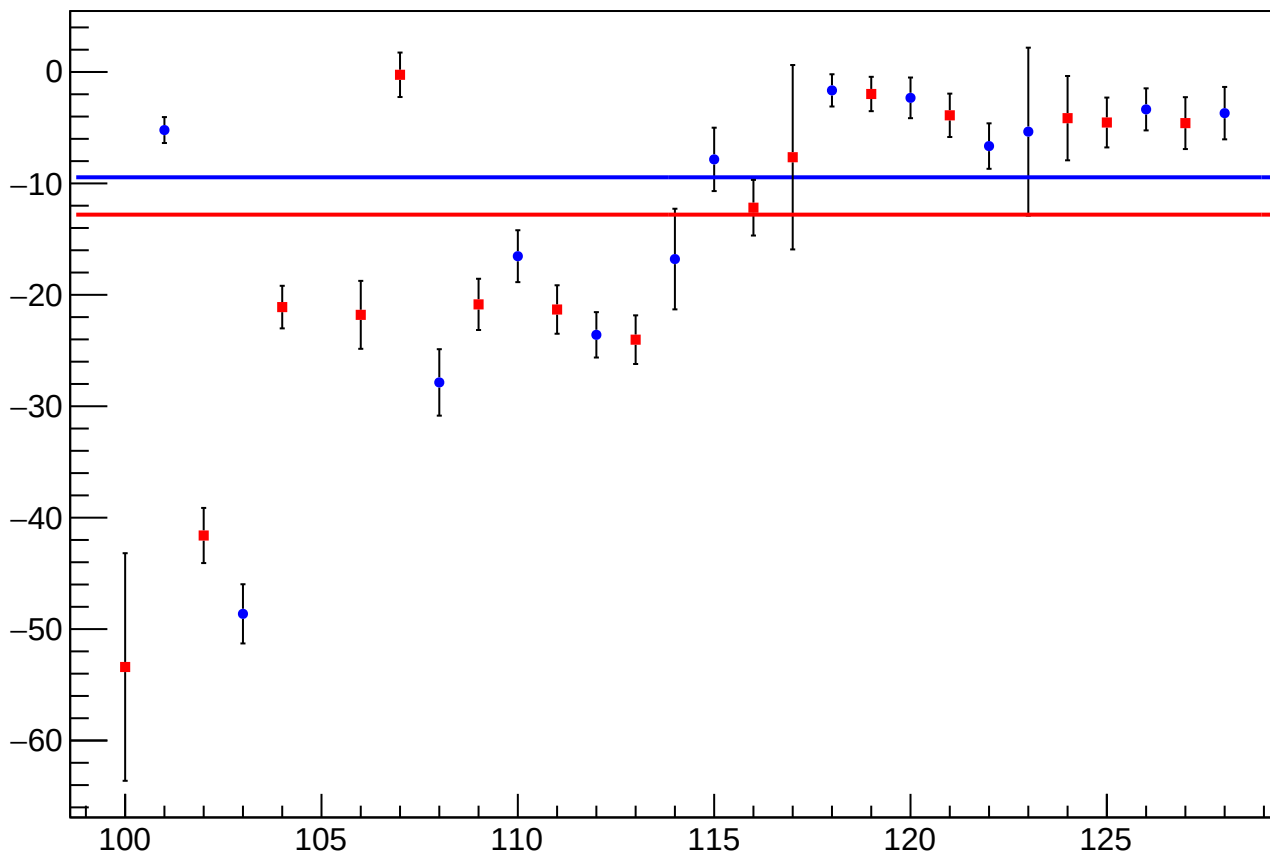
Right Out: -58.414+/-0.905 χ^2/NDF : 251.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-61.280+/-0.951 χ^2/NDF : 159.0/12

-58.414+/-0.905 χ^2/NDF : 251.8/14

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -9.451+/-0.569 χ^2 /NDF: 392.2/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

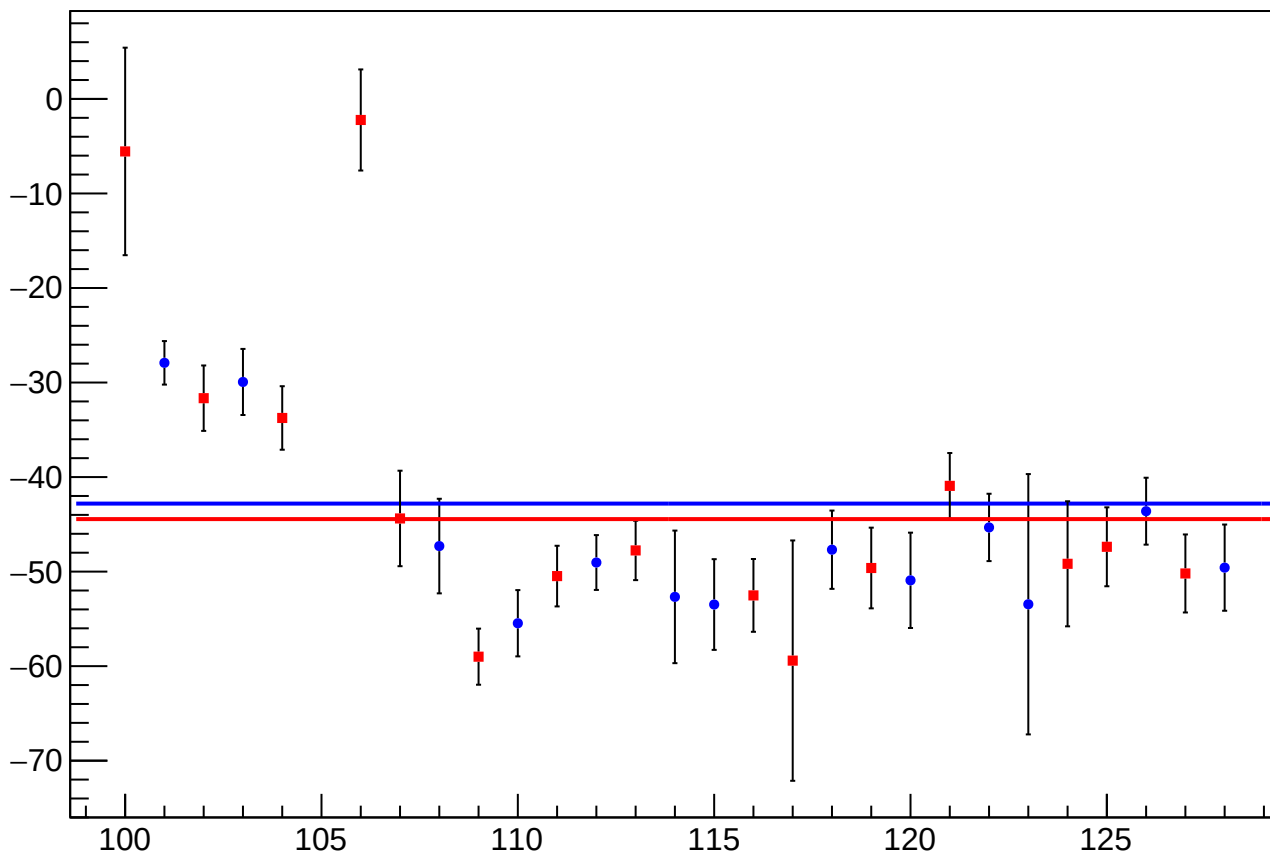
Right Out: -12.803+/-0.605 χ^2 /NDF: 374.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-9.451+/-0.569 χ^2 /NDF: 392.2/12

-12.803+/-0.605 χ^2 /NDF: 374.5/14

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -42.806+/-1.063 χ^2/NDF : 88.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

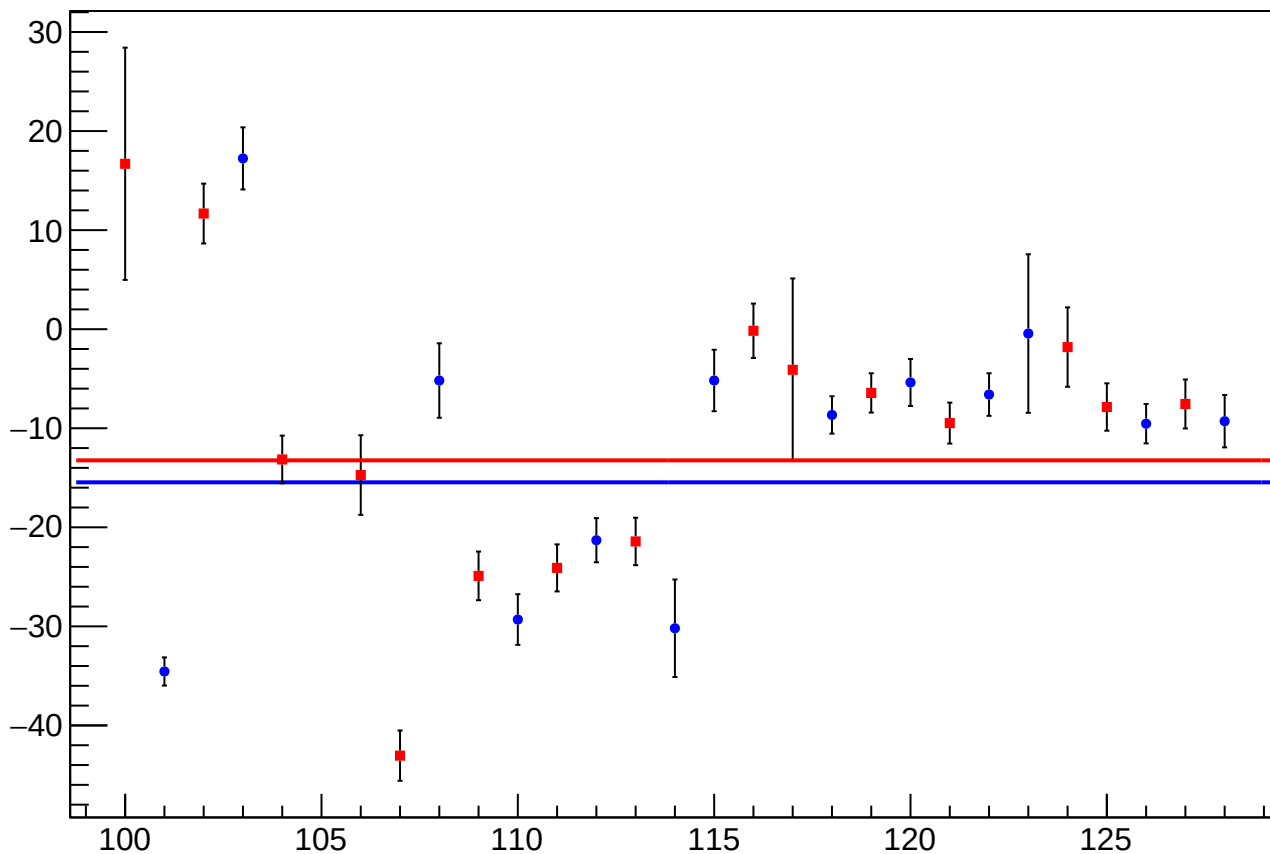
Right Out: -44.446+/-1.044 χ^2/NDF : 138.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.806+/-1.063 χ^2/NDF : 88.1/12

-44.446+/-1.044 χ^2/NDF : 138.6/14

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -15.459+/-0.666 χ^2/NDF : 418.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

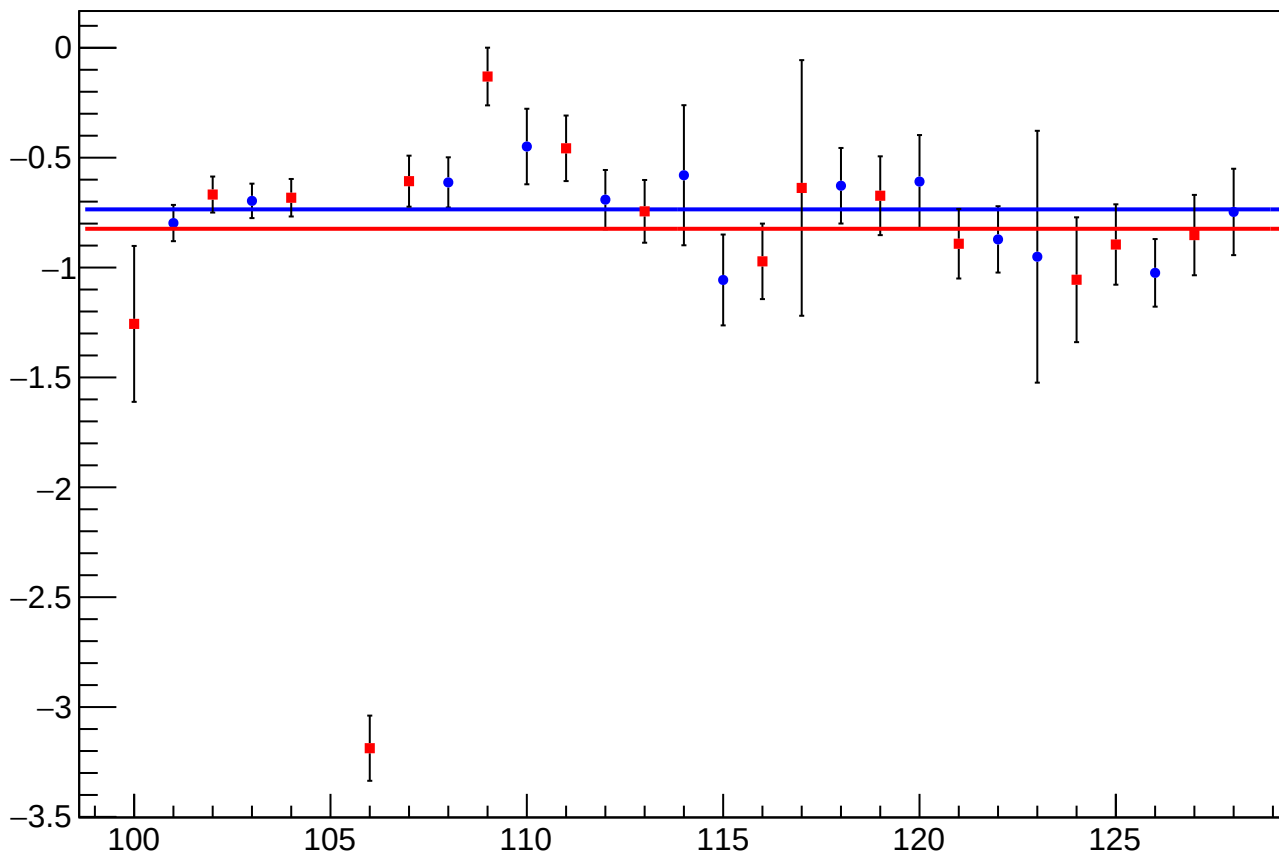
Right Out: -13.241+/-0.697 χ^2/NDF : 325.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.459+/-0.666 χ^2/NDF : 418.5/12

-13.241+/-0.697 χ^2/NDF : 325.0/14

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.735+/-0.038 χ^2 /NDF: 12.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

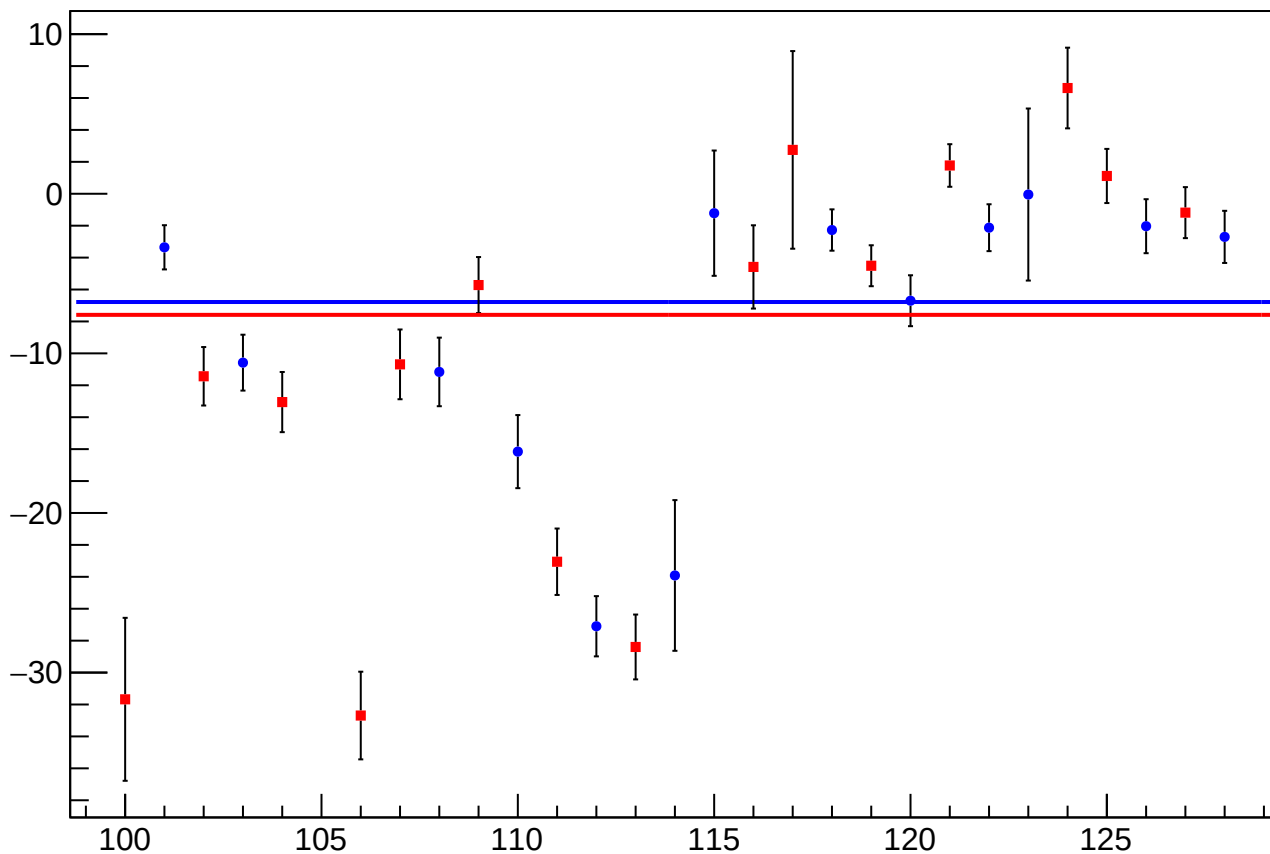
Right Out: -0.824+/-0.037 χ^2 /NDF: 302.0/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.735+/-0.038 χ^2 /NDF: 12.7/12

-0.824+/-0.037 χ^2 /NDF: 302.0/14

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -6.782+/-0.509 χ^2/NDF : 200.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

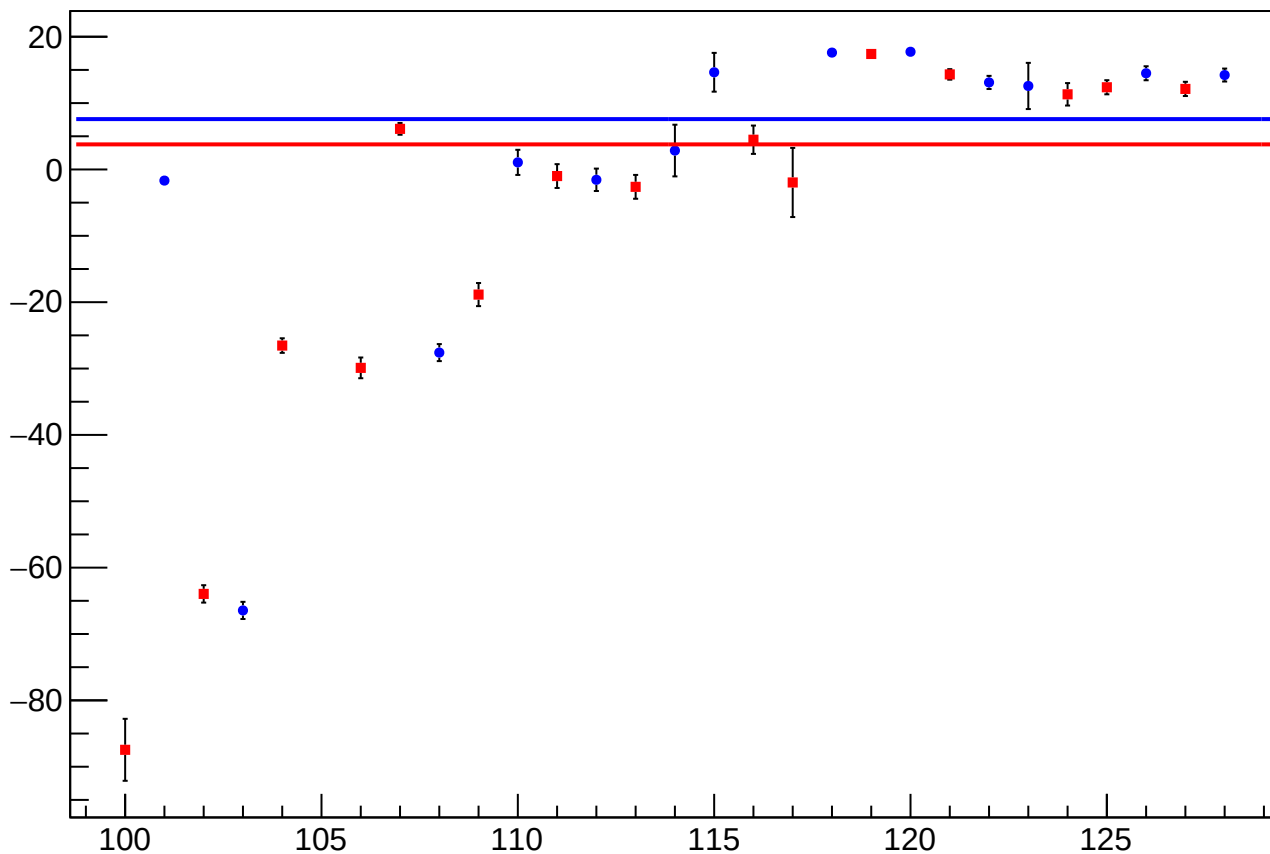
Right Out: -7.587+/-0.500 χ^2/NDF : 415.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.782+/-0.509 χ^2/NDF : 200.7/12

-7.587+/-0.500 χ^2/NDF : 415.0/14

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: 7.588 $\pm$ 0.266 χ^2 /NDF: 5086.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

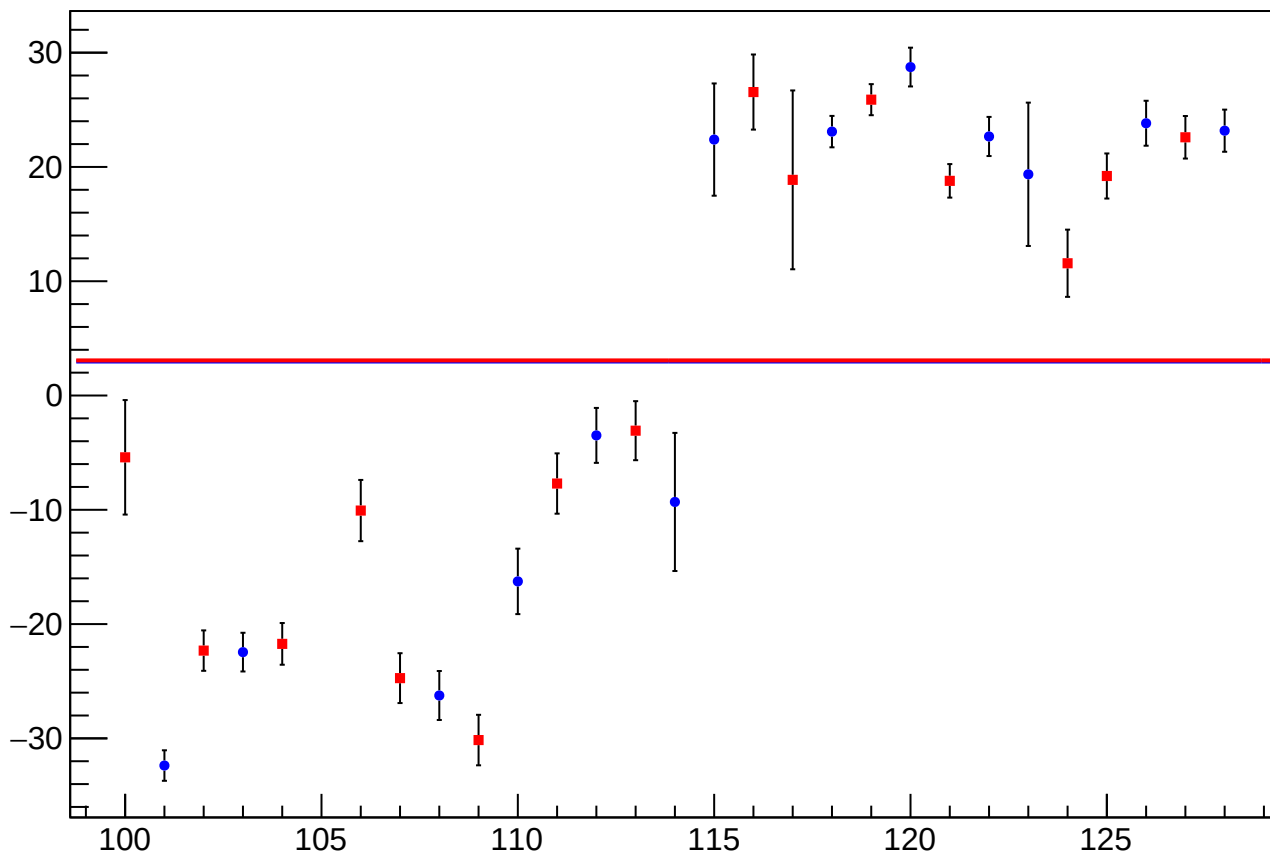
Right Out: 3.779 $\pm$ 0.287 χ^2 /NDF: 5561.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.588 $\pm$ 0.266 χ^2 /NDF: 5086.5/12

3.779 $\pm$ 0.287 χ^2 /NDF: 5561.7/14

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.975+/-0.551 χ^2/NDF : 2001.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

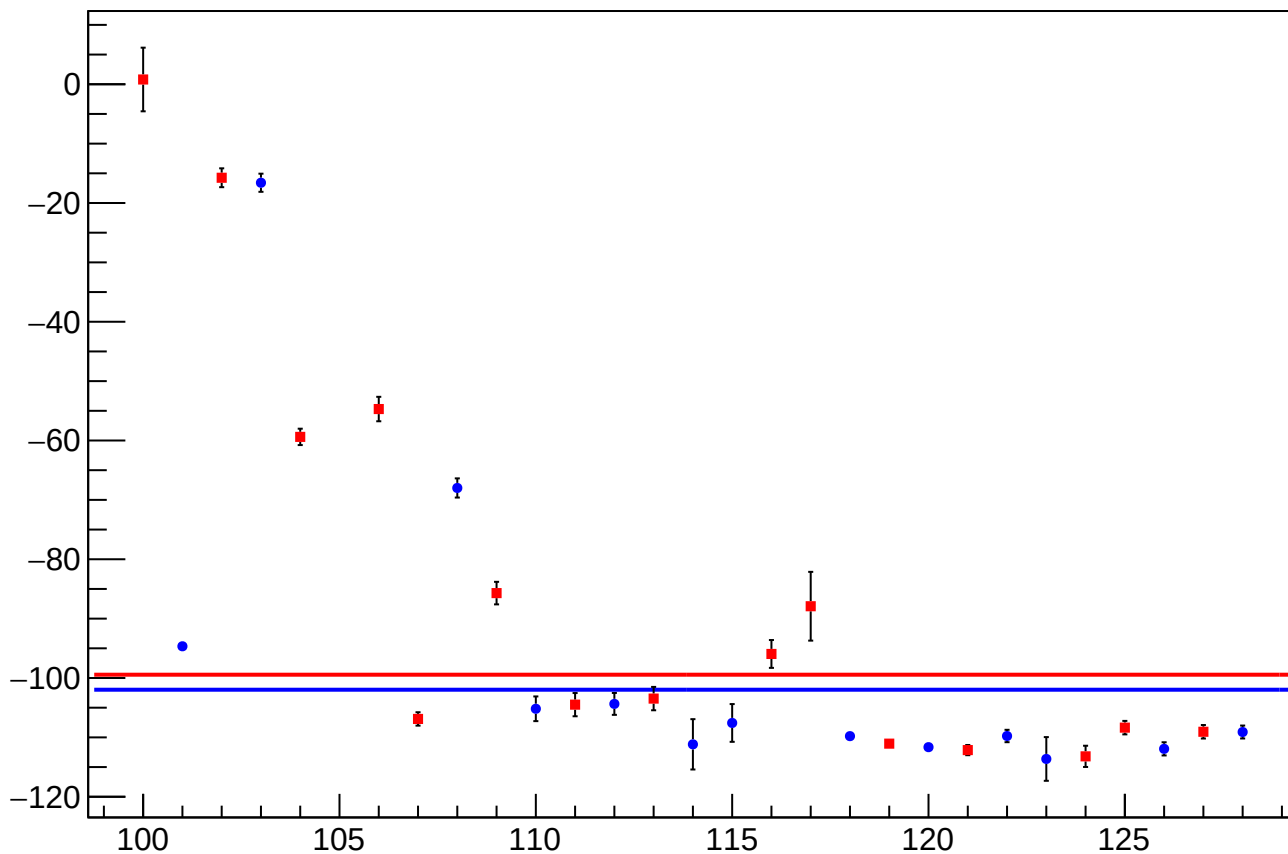
Right Out: 3.072+/-0.552 χ^2/NDF : 1465.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.975+/-0.551 χ^2/NDF : 2001.7/12

3.072+/-0.552 χ^2/NDF : 1465.4/14

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -101.973+/-0.322 χ^2/NDF : 4147.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

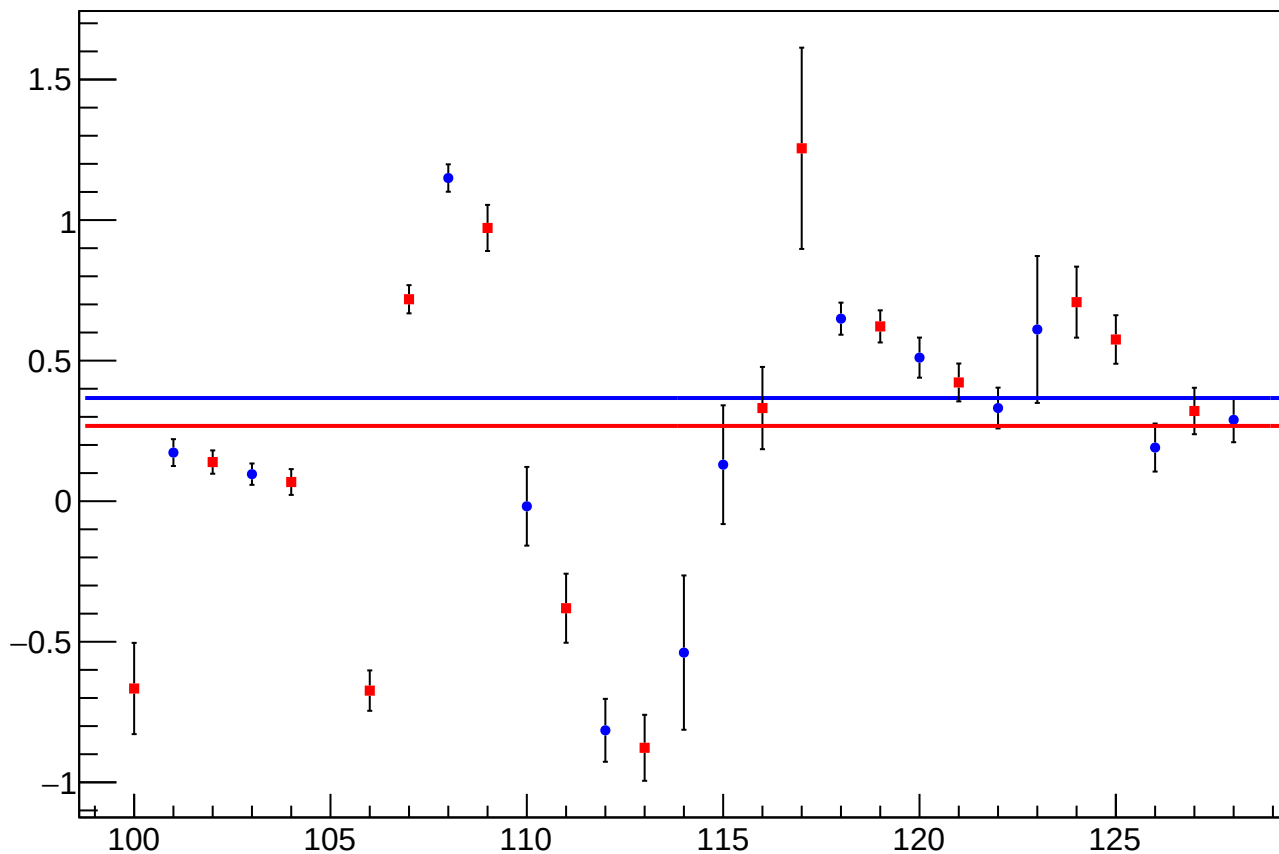
Right Out: -99.444+/-0.339 χ^2/NDF : 5304.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-101.973+/-0.322 χ^2/NDF : 4147.1/12

-99.444+/-0.339 χ^2/NDF : 5304.5/14

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.367+/-0.019 χ^2/NDF : 491.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

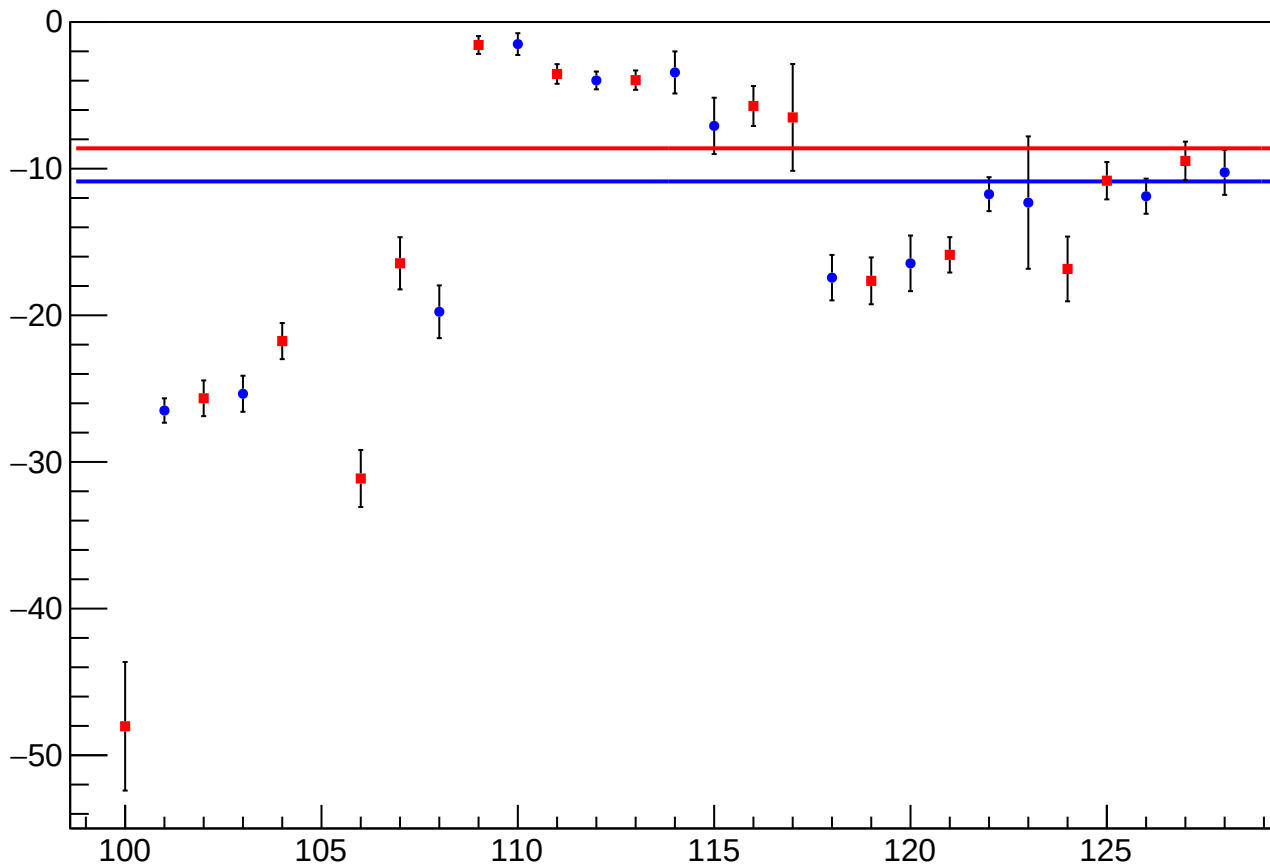
Right Out: 0.268+/-0.019 χ^2/NDF : 587.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.367+/-0.019 χ^2/NDF : 491.1/12

0.268+/-0.019 χ^2/NDF : 587.5/14

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.871+/-0.312 χ^2/NDF : 861.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

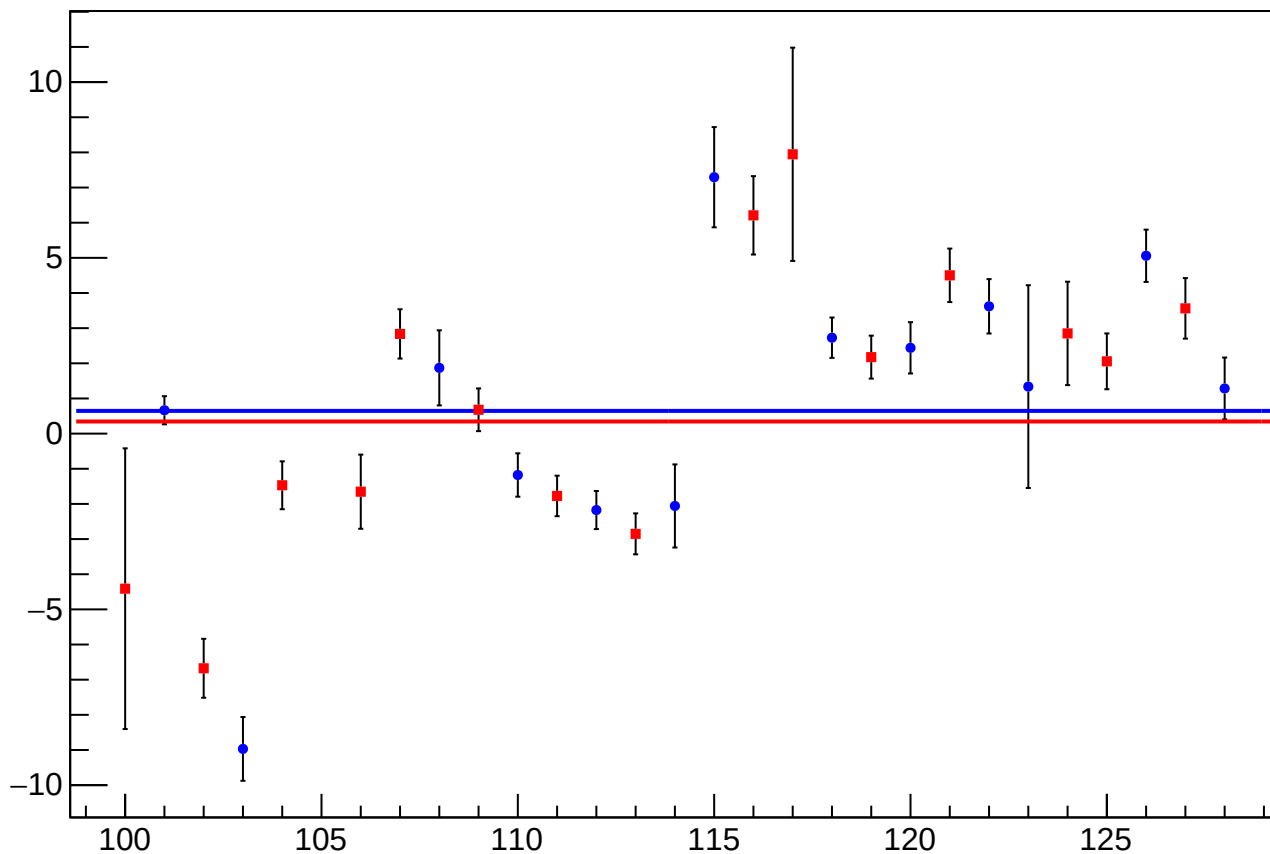
Right Out: -8.613+/-0.285 χ^2/NDF : 875.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.871+/-0.312 χ^2/NDF : 861.0/12

-8.613+/-0.285 χ^2/NDF : 875.4/14

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 0.646+/-0.198 χ^2/NDF : 246.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

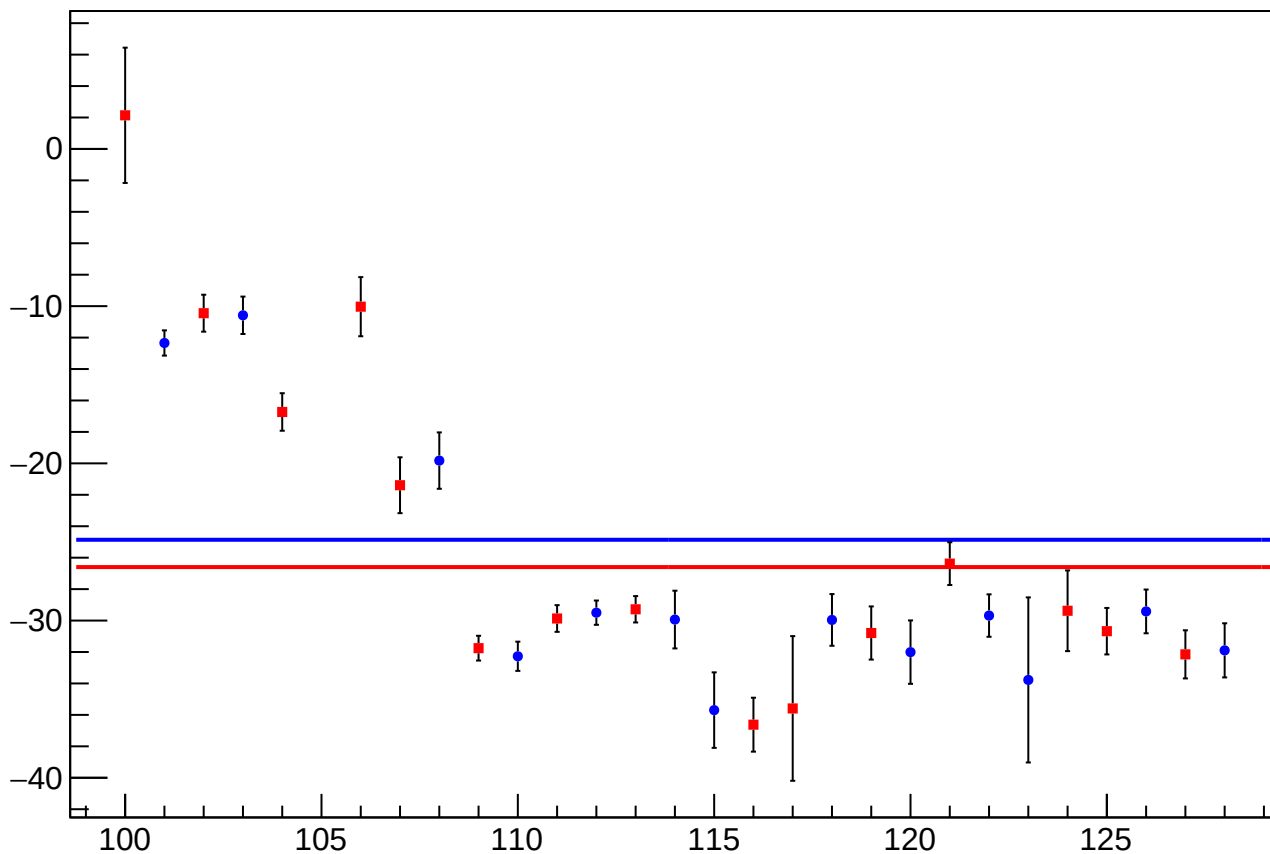
Right Out: 0.345+/-0.204 χ^2/NDF : 233.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.646+/-0.198 χ^2/NDF : 246.2/12

0.345+/-0.204 χ^2/NDF : 233.1/14

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -24.860 $\pm$ 0.355 χ^2 /NDF: 588.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

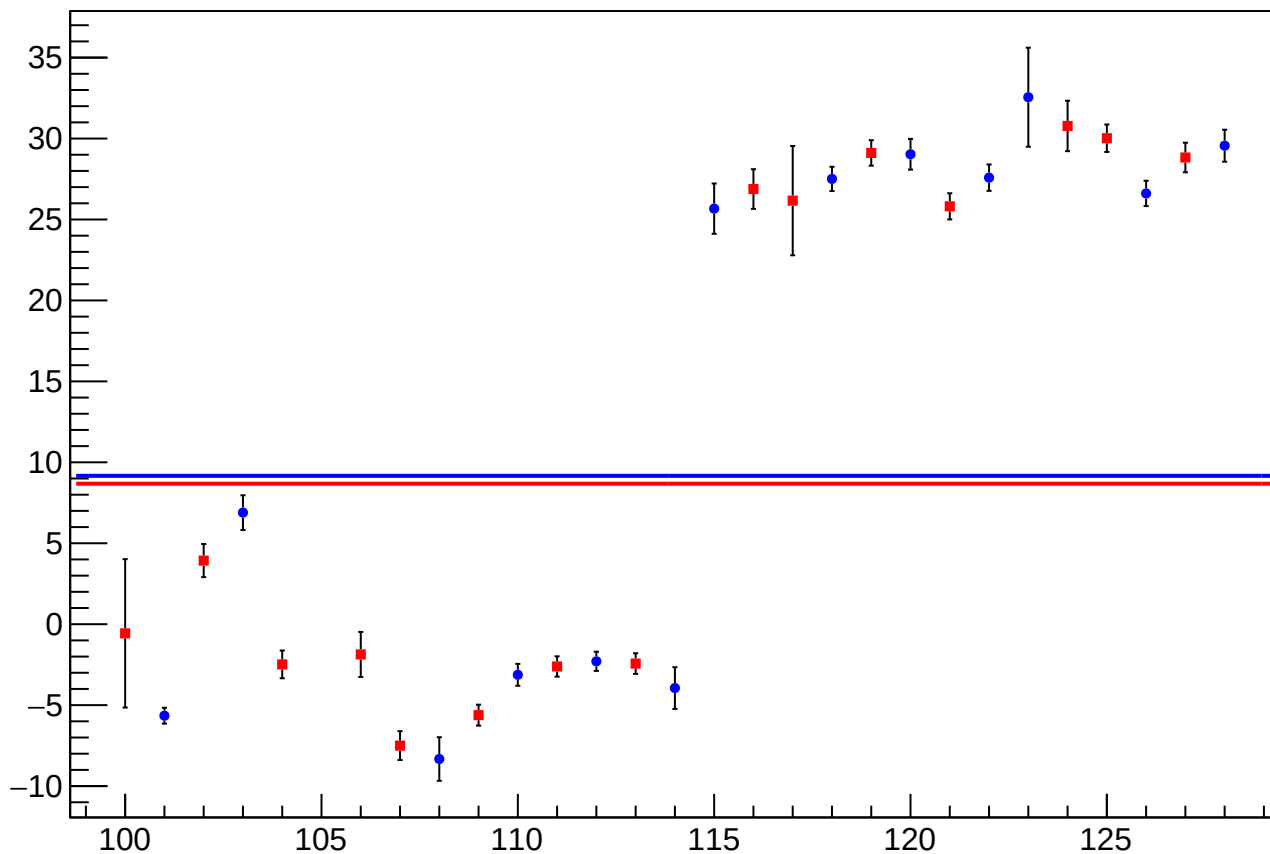
Right Out: -26.597 $\pm$ 0.337 χ^2 /NDF: 521.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.860 $\pm$ 0.355 χ^2 /NDF: 588.1/12

-26.597 $\pm$ 0.337 χ^2 /NDF: 521.8/14

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 9.165+/-0.231 χ^2/NDF : 4541.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

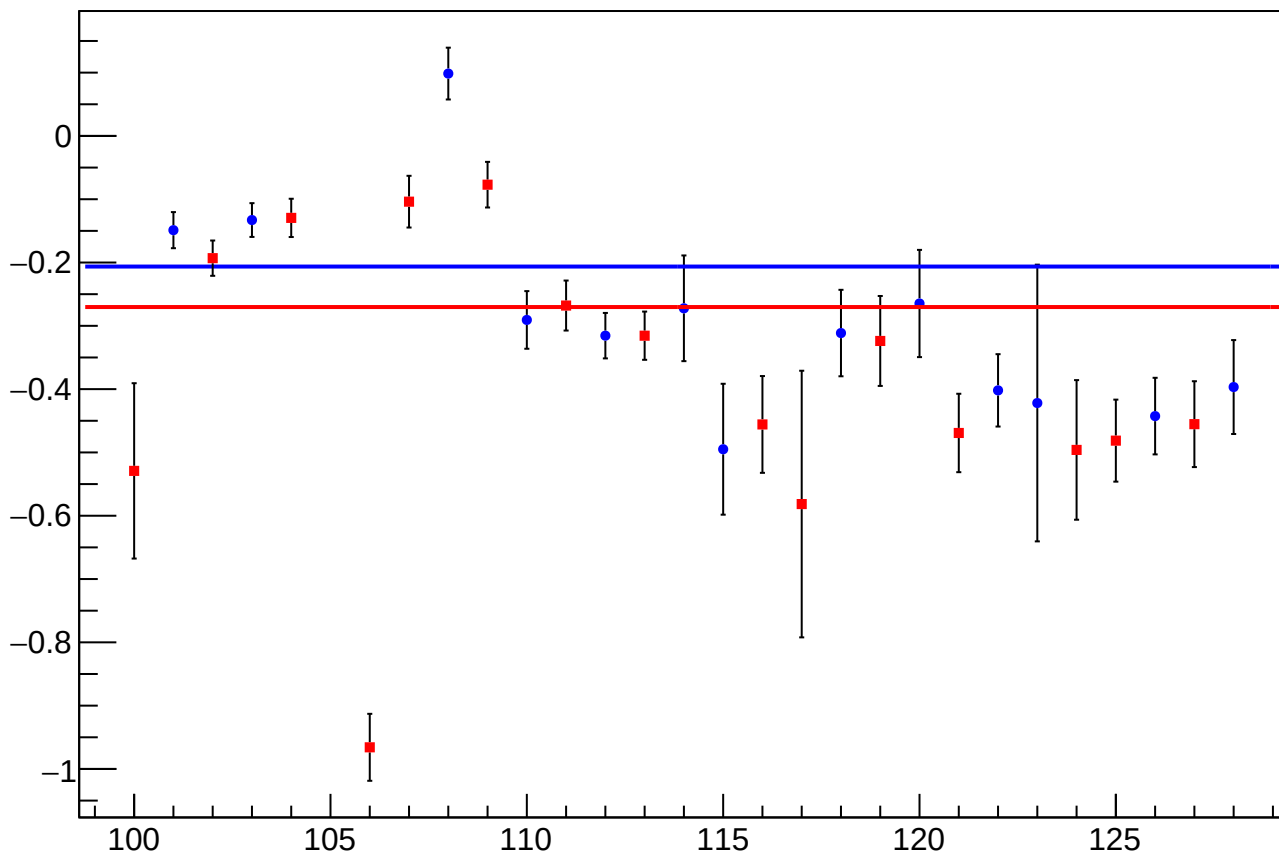
Right Out: 8.679+/-0.233 χ^2/NDF : 4387.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.165+/-0.231 χ^2/NDF : 4541.8/12

8.679+/-0.233 χ^2/NDF : 4387.1/14

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.206+/-0.013 χ^2 /NDF: 125.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

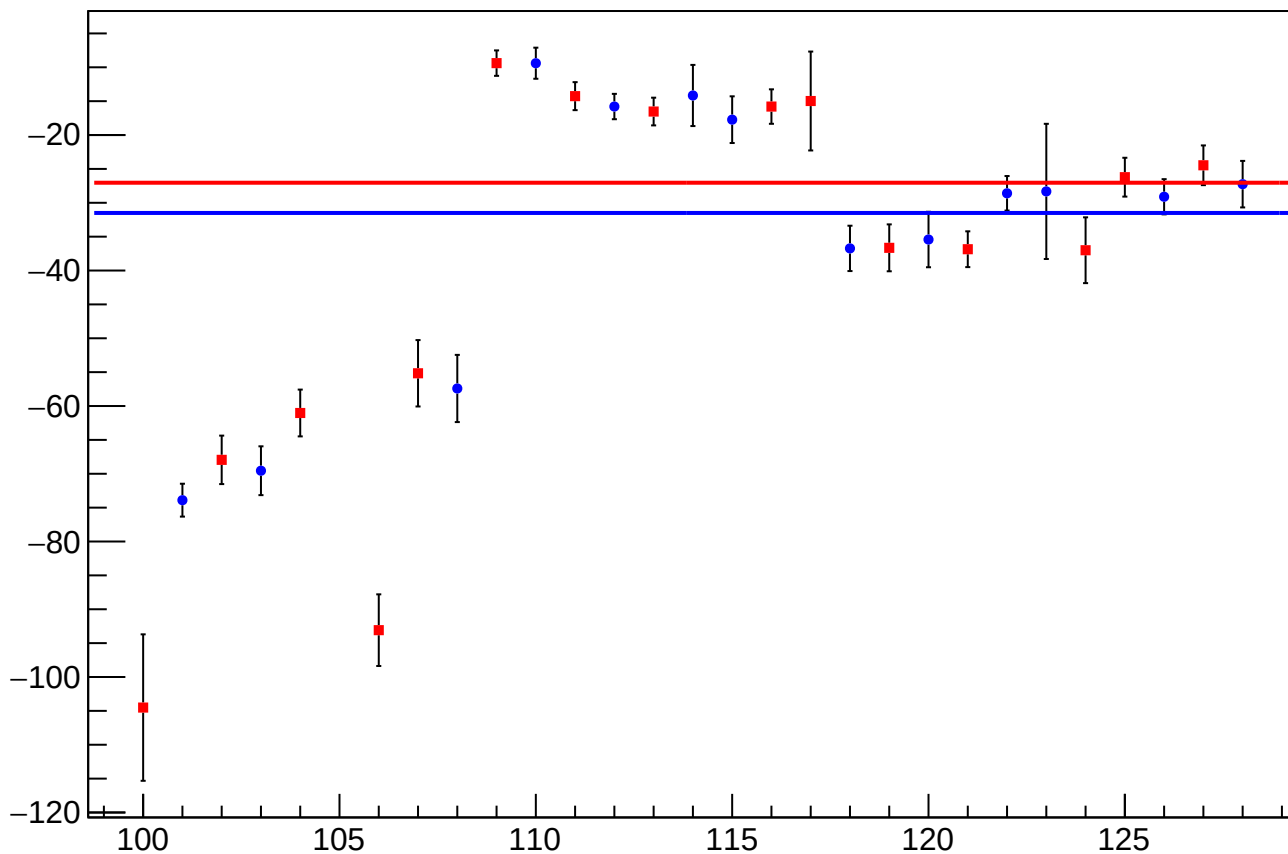
Right Out: -0.270+/-0.012 χ^2 /NDF: 293.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.206+/-0.013 χ^2 /NDF: 125.6/12

-0.270+/-0.012 χ^2 /NDF: 293.7/14

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -31.500+/-0.833 χ^2/NDF : 645.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

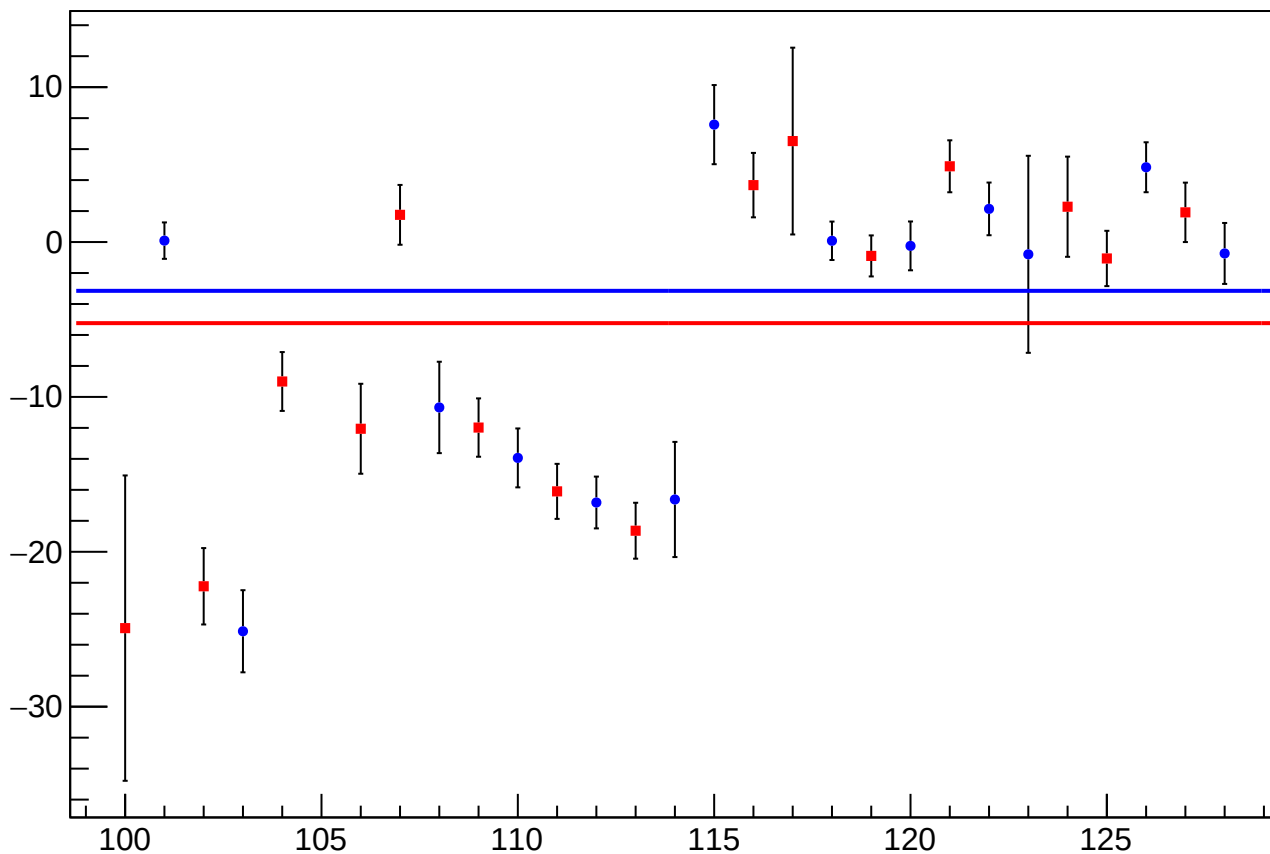
Right Out: -27.038+/-0.770 χ^2/NDF : 669.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-31.500+/-0.833 χ^2/NDF : 645.2/12

-27.038+/-0.770 χ^2/NDF : 669.8/14

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -3.151+/-0.506 χ^2 /NDF: 258.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

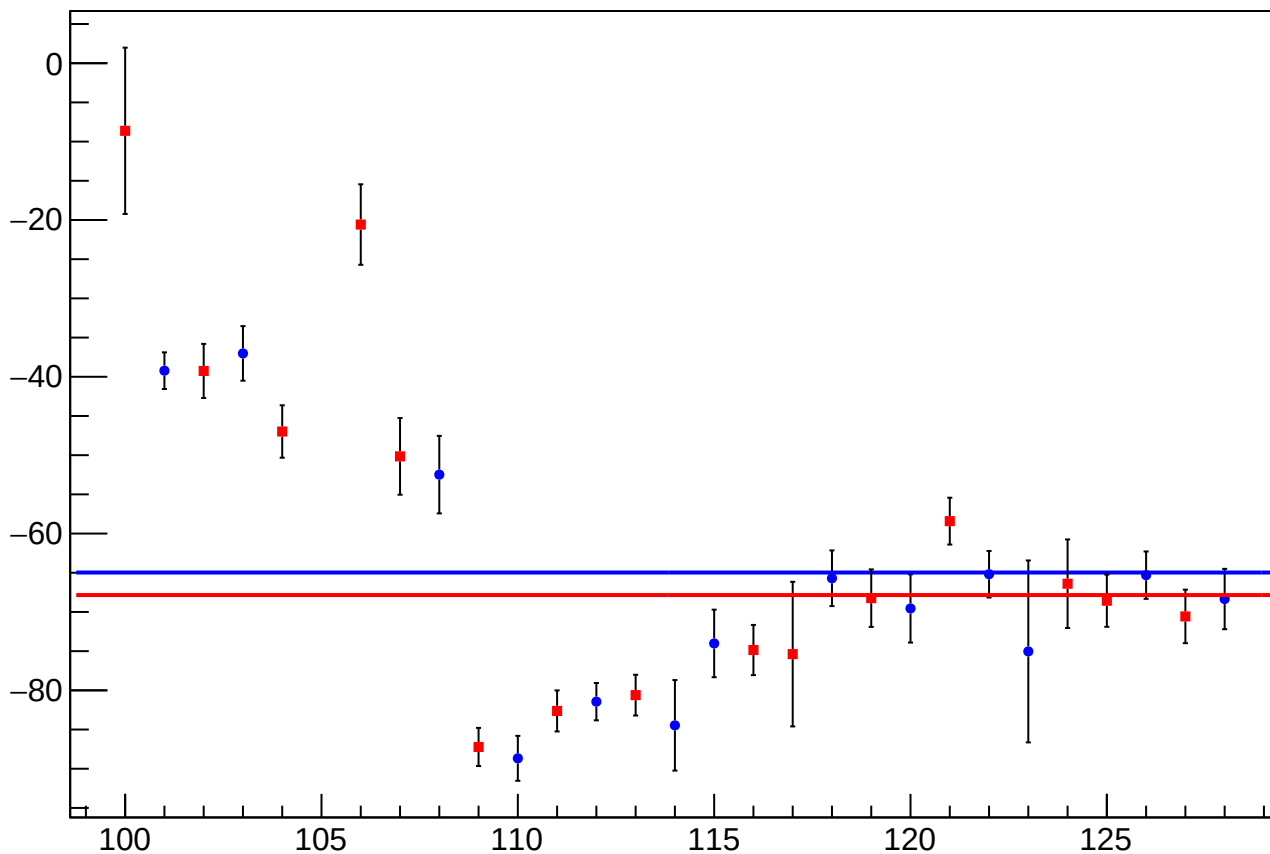
Right Out: -5.237+/-0.526 χ^2 /NDF: 273.4/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.151+/-0.506 χ^2 /NDF: 258.5/12

-5.237+/-0.526 χ^2 /NDF: 273.4/14

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.971+/-0.946 χ^2/NDF : 326.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

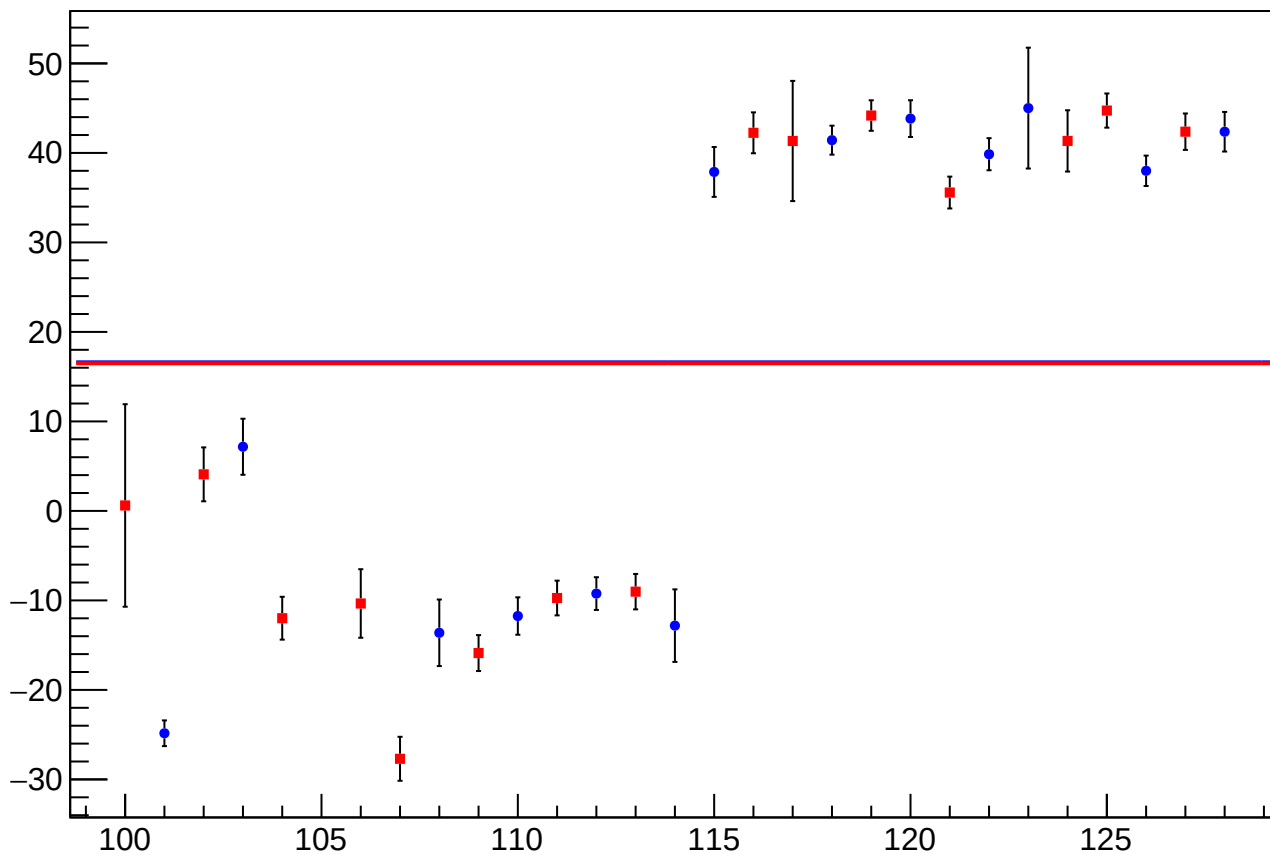
Right Out: -67.845+/-0.903 χ^2/NDF : 372.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.971+/-0.946 χ^2/NDF : 326.7/12

-67.845+/-0.903 χ^2/NDF : 372.1/14

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 16.599+/-0.589 χ^2 /NDF: 2294.2/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

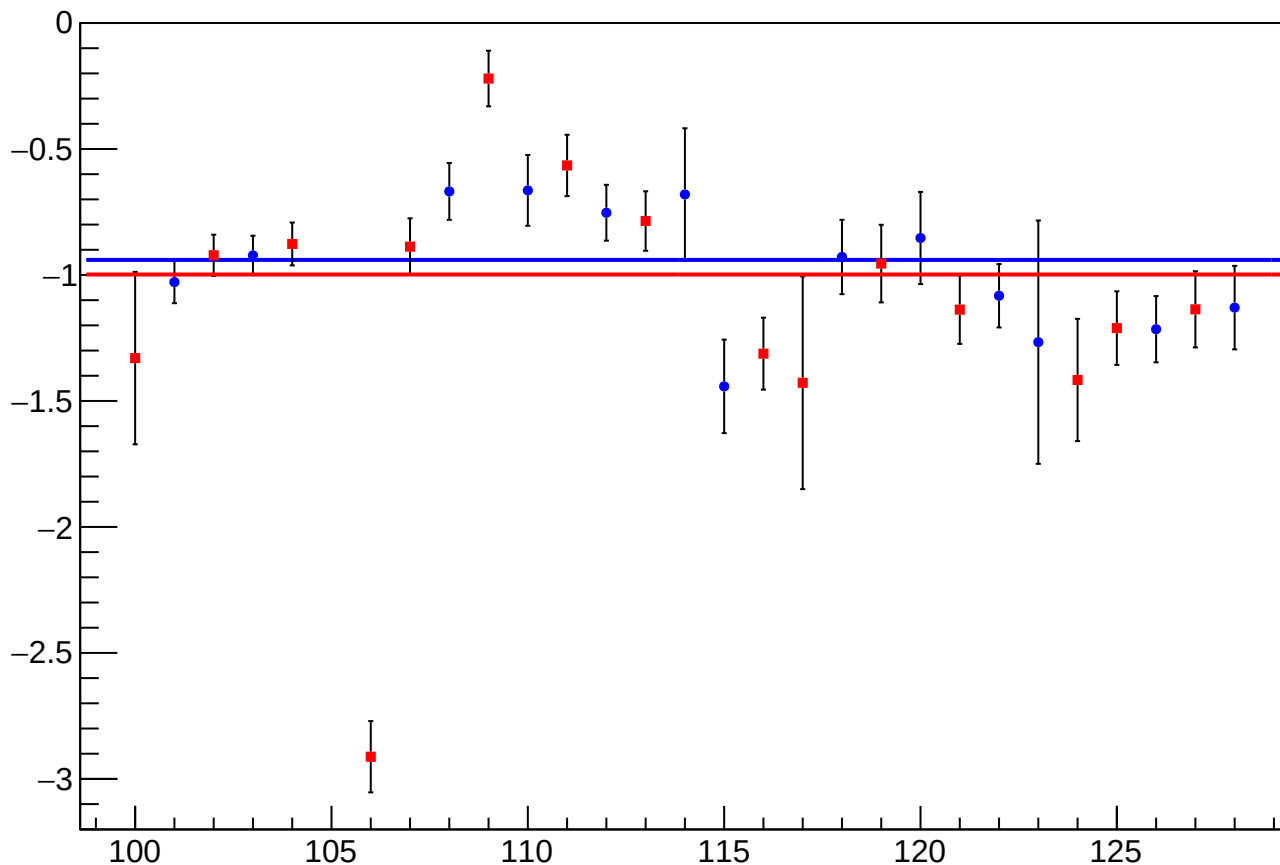
Right Out: 16.497+/-0.601 χ^2 /NDF: 2094.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

16.599+/-0.589 χ^2 /NDF: 2294.2/12

16.497+/-0.601 χ^2 /NDF: 2094.8/14

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.940 ± 0.035 χ^2/NDF : 29.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

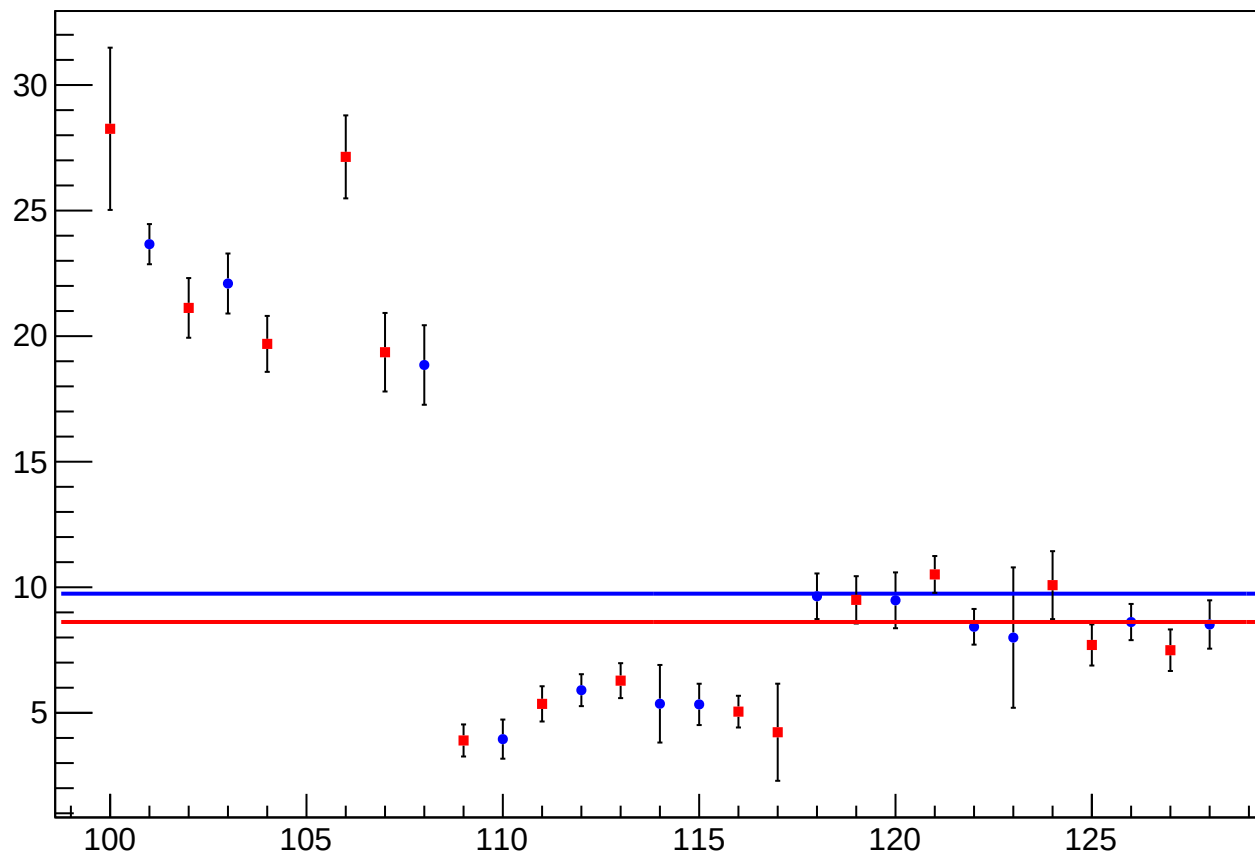
Right Out: -0.998 ± 0.033 χ^2/NDF : 266.3/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.940 ± 0.035 χ^2/NDF : 29.6/12

-0.998 ± 0.033 χ^2/NDF : 266.3/14

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 9.745 $\pm$ 0.251 χ^2 /NDF: 579.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

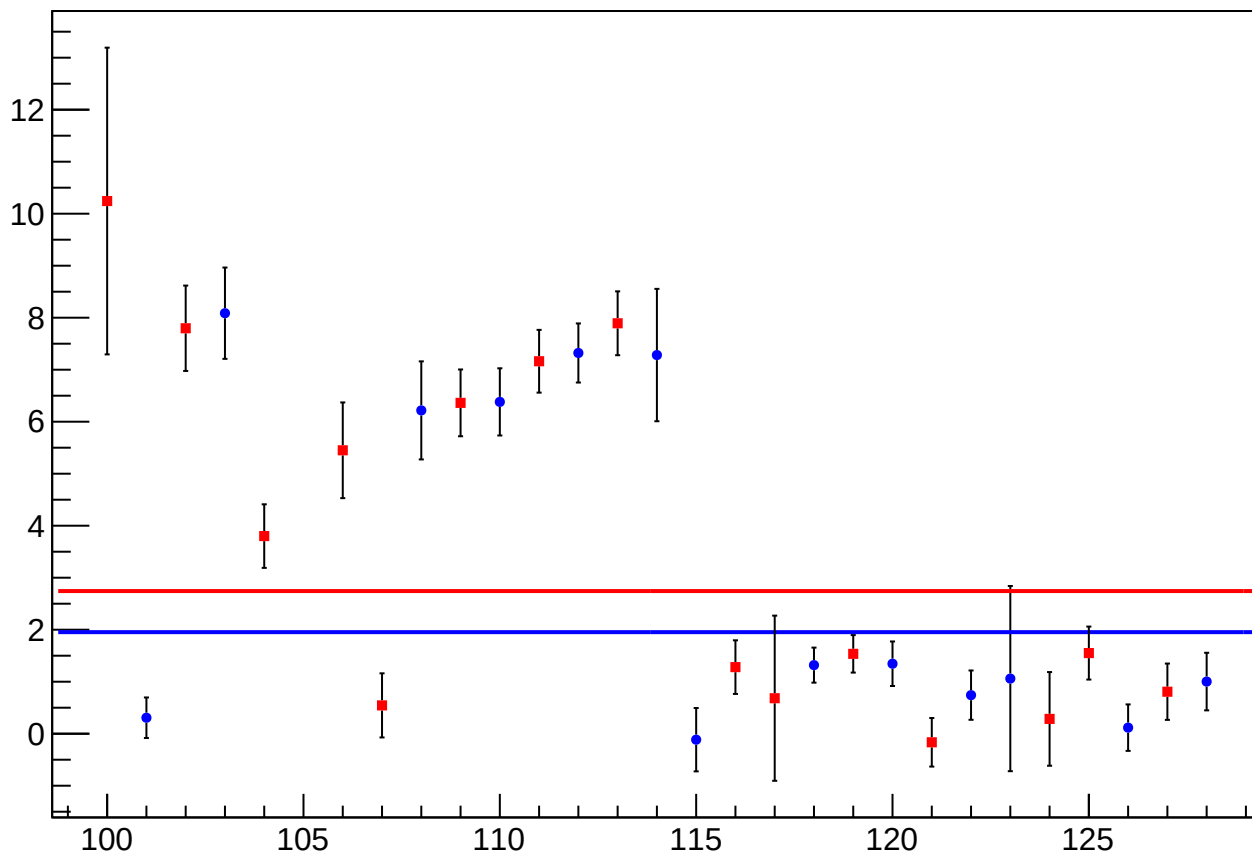
Right Out: 8.618 $\pm$ 0.234 χ^2 /NDF: 555.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.745 $\pm$ 0.251 χ^2 /NDF: 579.6/12

8.618 $\pm$ 0.234 χ^2 /NDF: 555.7/14

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.953+/-0.149 χ^2/NDF : 284.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

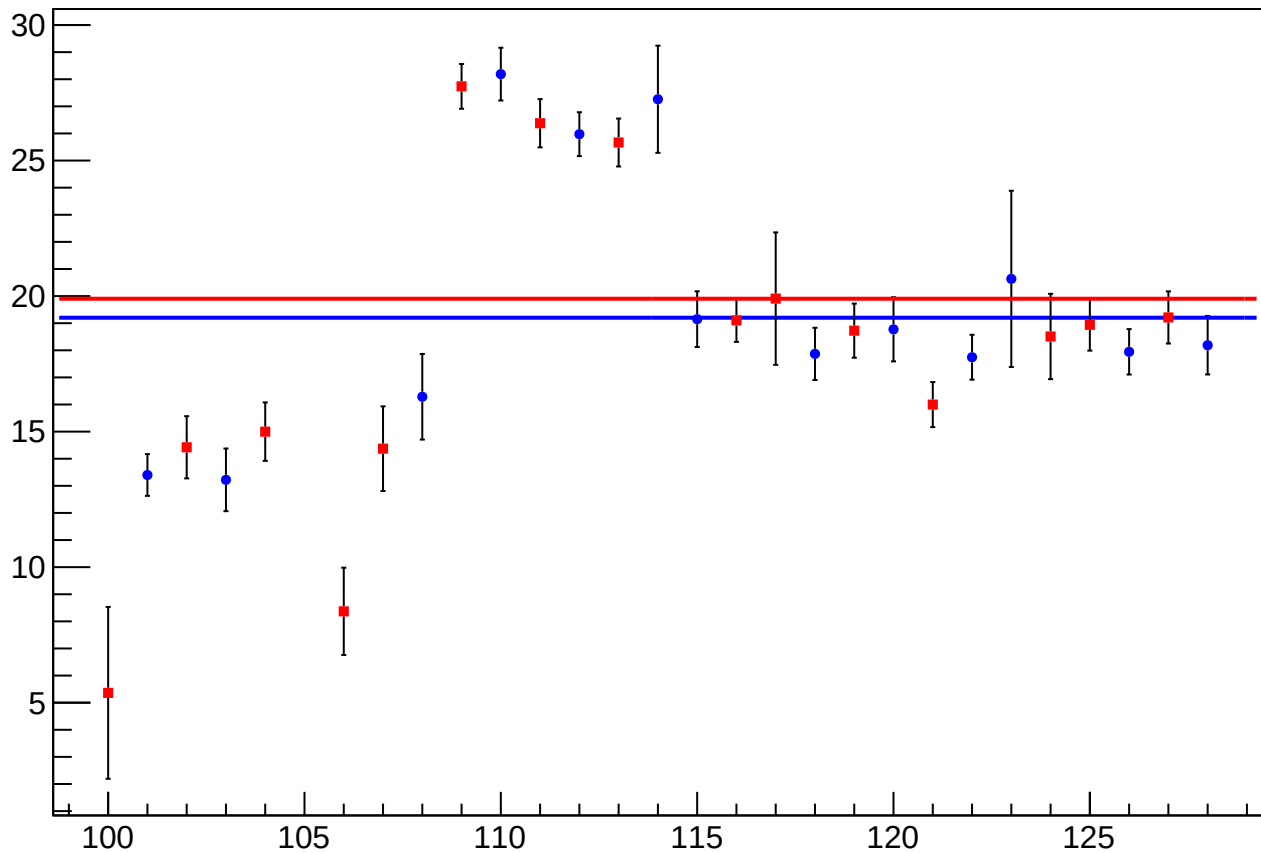
Right Out: 2.743+/-0.156 χ^2/NDF : 309.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.953+/-0.149 χ^2/NDF : 284.5/12

2.743+/-0.156 χ^2/NDF : 309.9/14

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 19.202 $\pm$ 0.286 χ^2 /NDF: 267.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

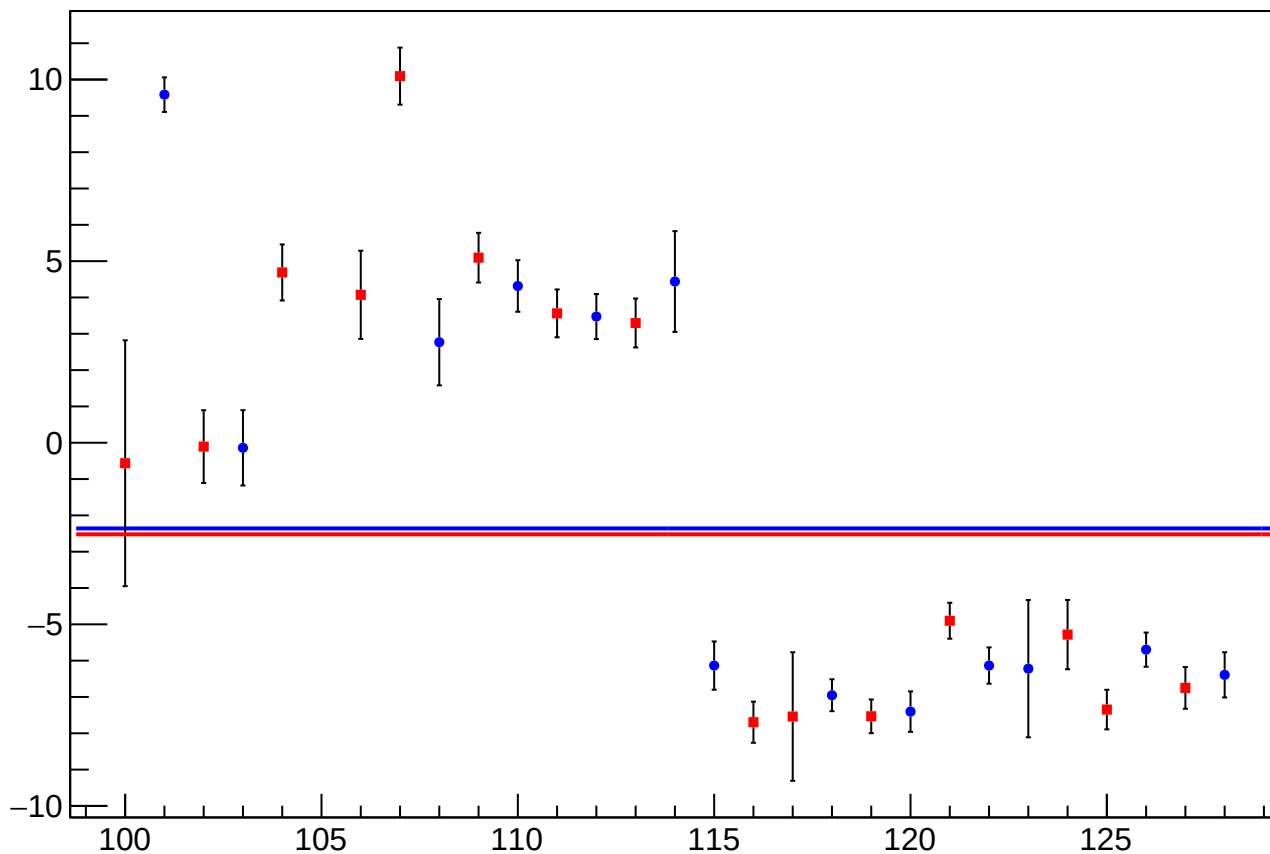
Right Out: 19.903 $\pm$ 0.274 χ^2 /NDF: 340.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

19.202 $\pm$ 0.286 χ^2 /NDF: 267.2/12

19.903 $\pm$ 0.274 χ^2 /NDF: 340.5/14

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: -2.360+/-0.174 χ^2 /NDF: 1230.1/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

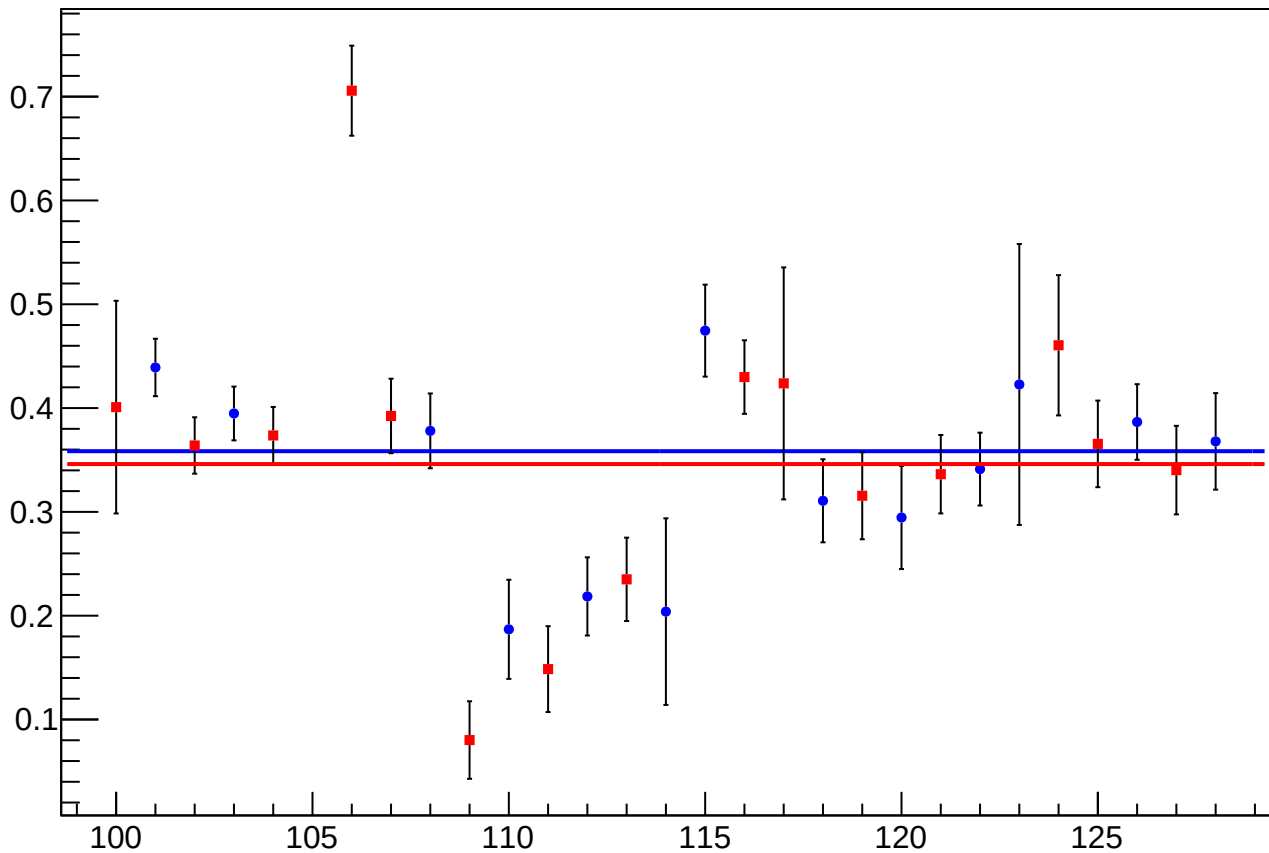
Right Out: -2.522+/-0.179 χ^2 /NDF: 1038.0/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.360+/-0.174 χ^2 /NDF: 1230.1/12

-2.522+/-0.179 χ^2 /NDF: 1038.0/14

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.358 $\pm$ 0.011 χ^2 /NDF: 51.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

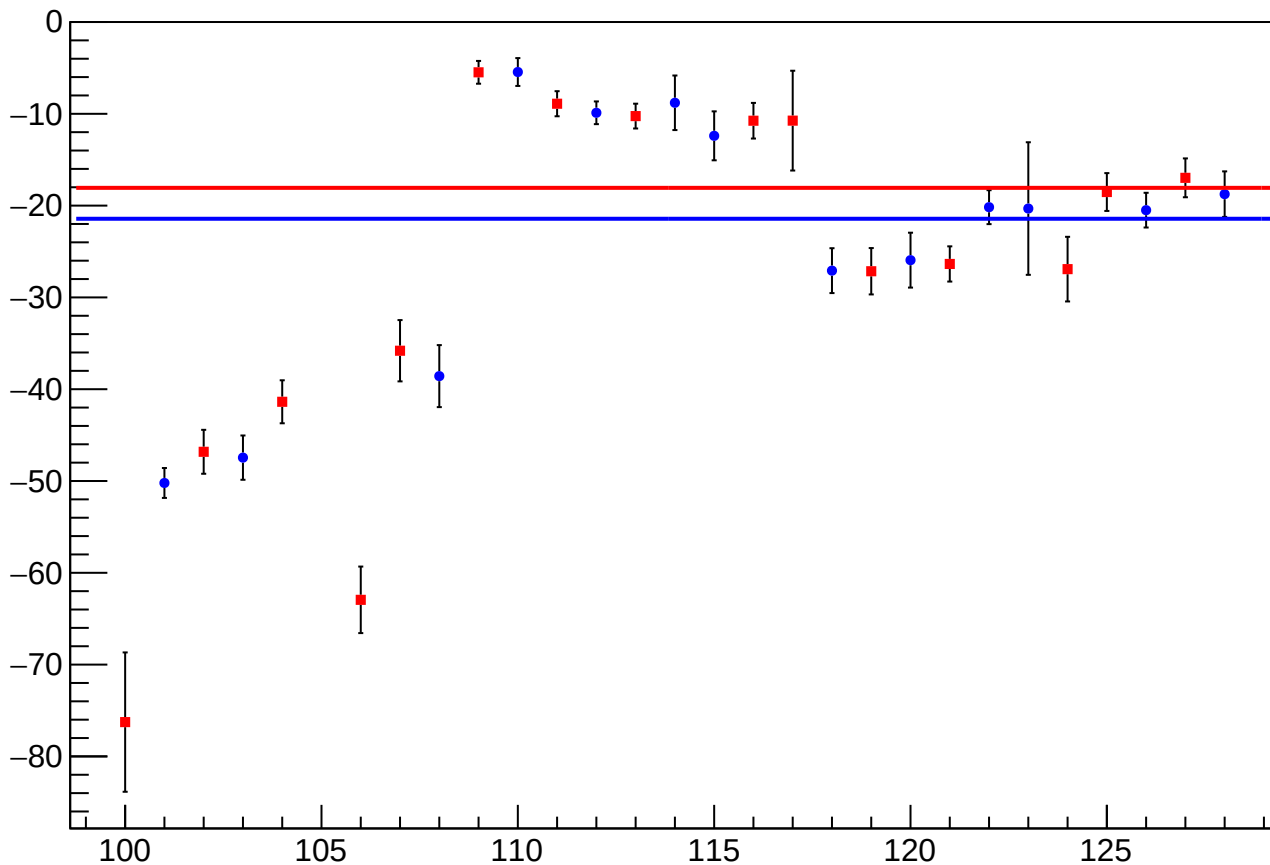
Right Out: 0.346 $\pm$ 0.010 χ^2 /NDF: 163.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.358 $\pm$ 0.011 χ^2 /NDF: 51.5/12

0.346 $\pm$ 0.010 χ^2 /NDF: 163.1/14

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.432+/-0.576 χ^2/NDF : 691.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

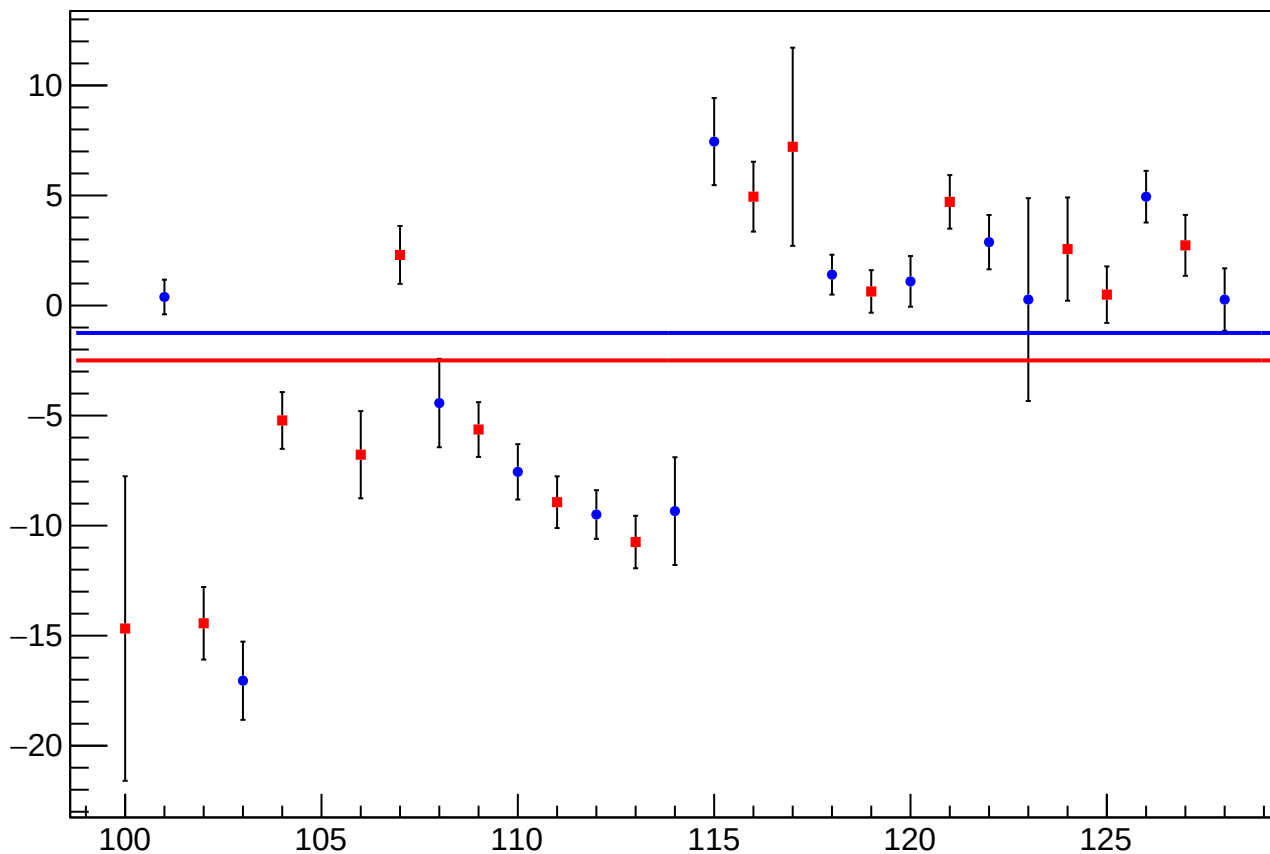
Right Out: -18.064+/-0.531 χ^2/NDF : 719.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.432+/-0.576 χ^2/NDF : 691.6/12

-18.064+/-0.531 χ^2/NDF : 719.4/14

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -1.246+/-0.355 χ^2 /NDF: 250.0/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

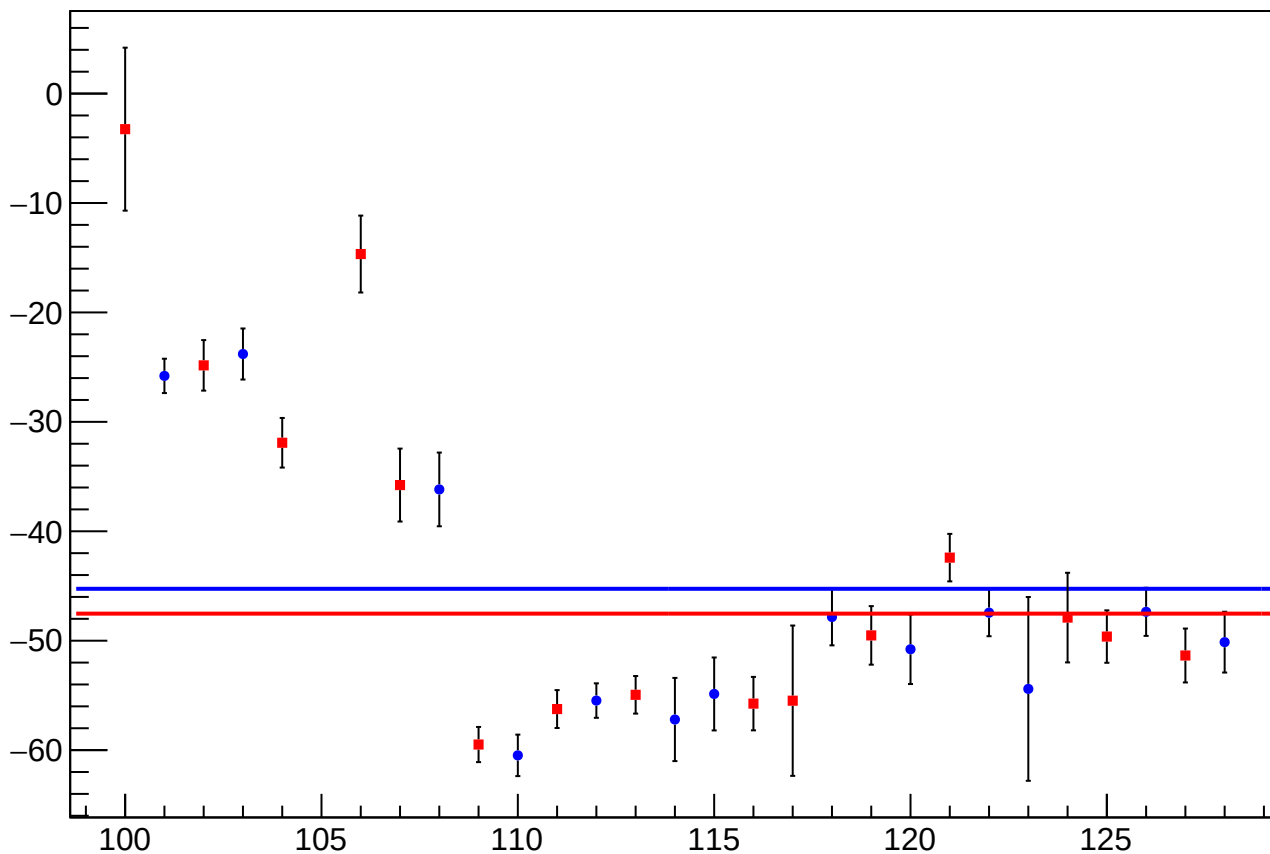
Right Out: -2.494+/-0.368 χ^2 /NDF: 258.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.246+/-0.355 χ^2 /NDF: 250.0/12

-2.494+/-0.368 χ^2 /NDF: 258.8/14

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -45.256+/-0.655 χ^2/NDF : 380.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

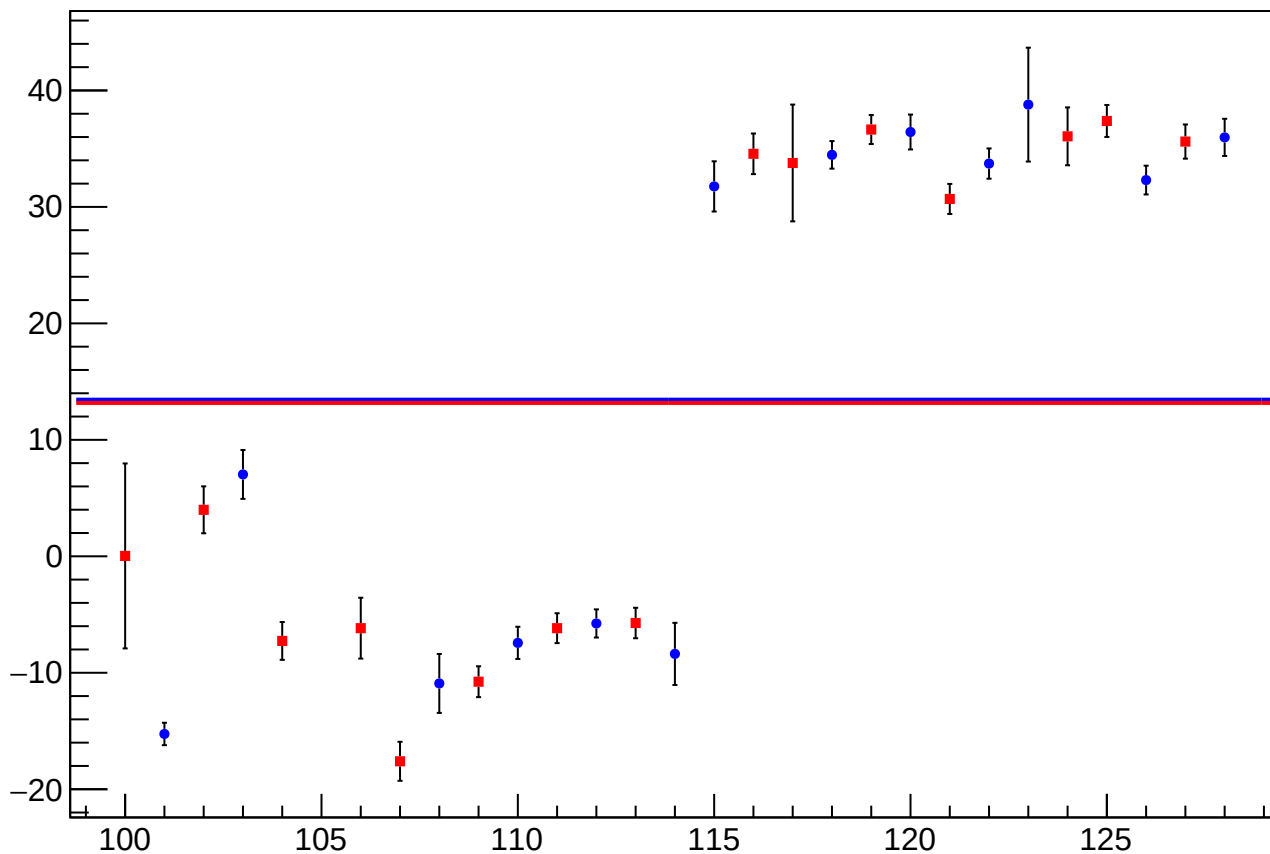
Right Out: -47.526+/-0.624 χ^2/NDF : 400.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.256+/-0.655 χ^2/NDF : 380.6/12

-47.526+/-0.624 χ^2/NDF : 400.6/14

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 13.449+/-0.413 χ^2/NDF : 2867.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

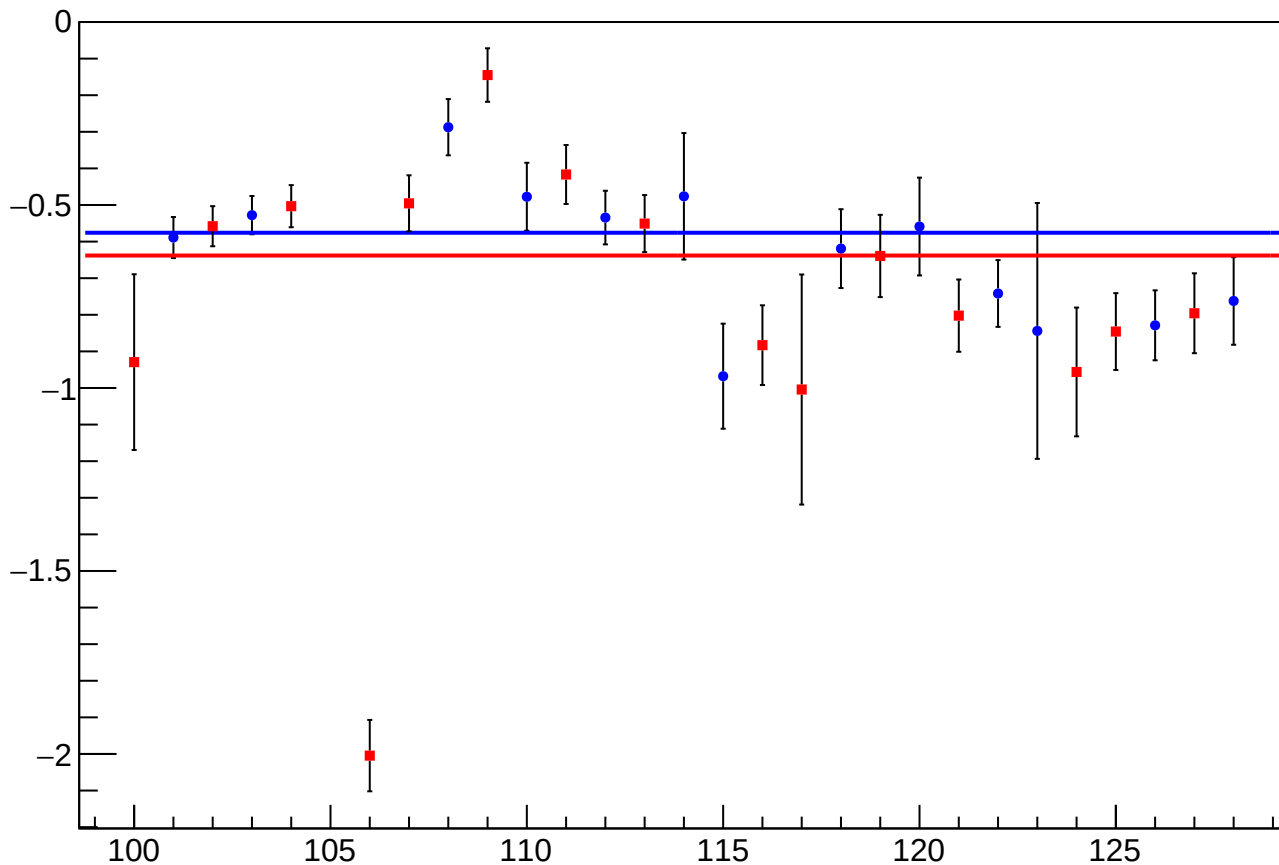
Right Out: 13.170+/-0.420 χ^2/NDF : 2674.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.449+/-0.413 χ^2/NDF : 2867.2/12

13.170+/-0.420 χ^2/NDF : 2674.2/14

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.576+/-0.024 χ^2 /NDF: 37.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

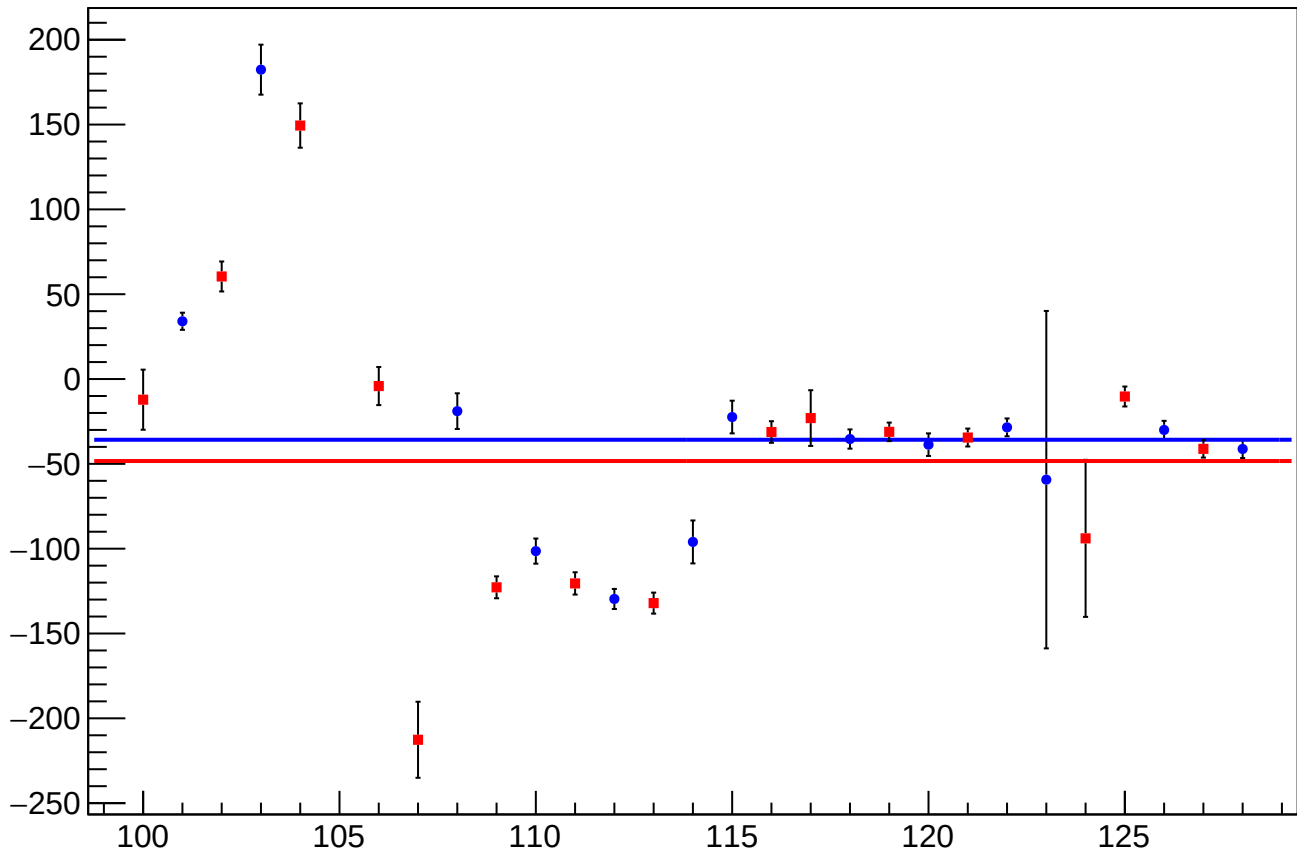
-0.576+/-0.024 χ^2 /NDF: 37.7/12

Right Out: -0.638+/-0.023 χ^2 /NDF: 281.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.638+/-0.023 χ^2 /NDF: 281.7/14

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -35.792 $\pm$ 1.902 χ^2 /NDF: 772.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

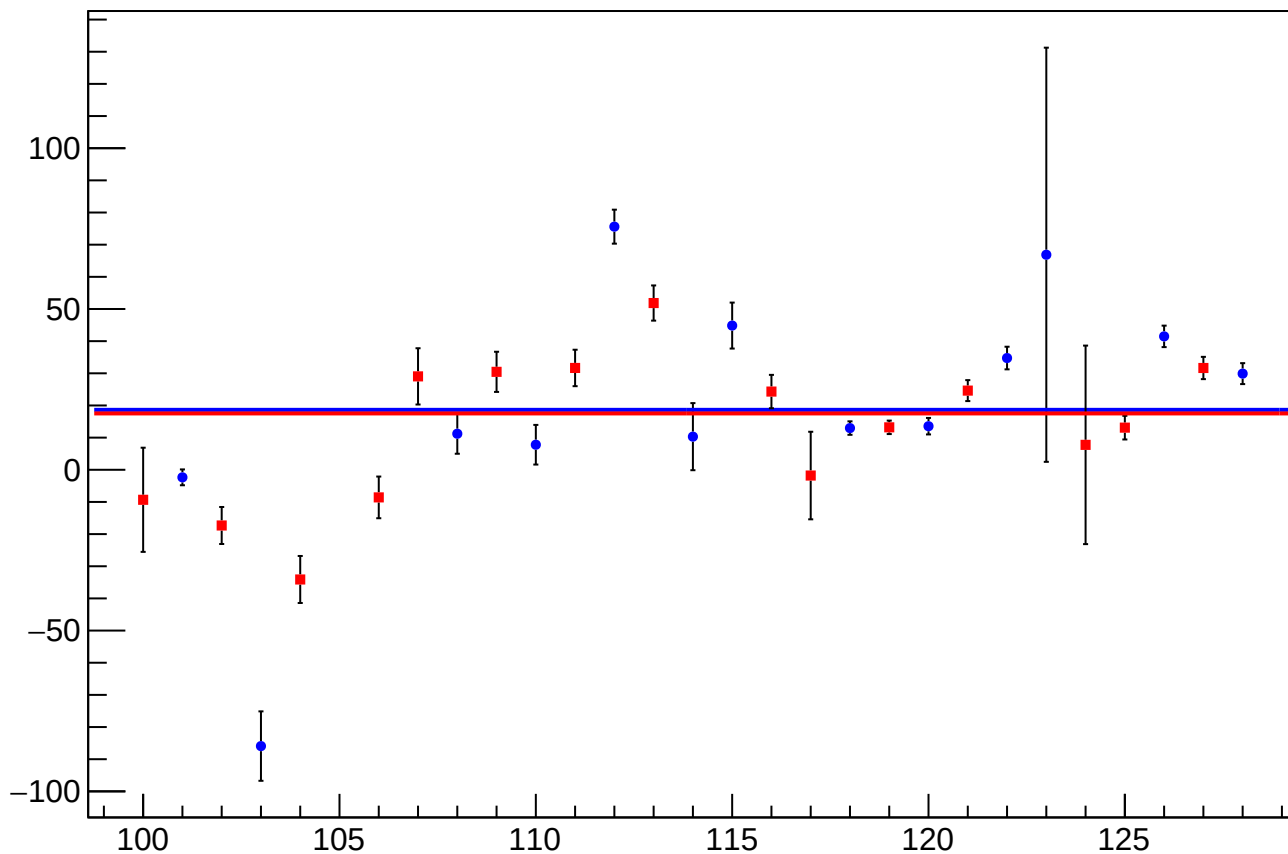
Right Out: -48.336 $\pm$ 1.925 χ^2 /NDF: 961.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-35.792 $\pm$ 1.902 χ^2 /NDF: 772.7/12

-48.336 $\pm$ 1.925 χ^2 /NDF: 961.3/14

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 18.641+/-1.034 χ^2 /NDF: 392.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

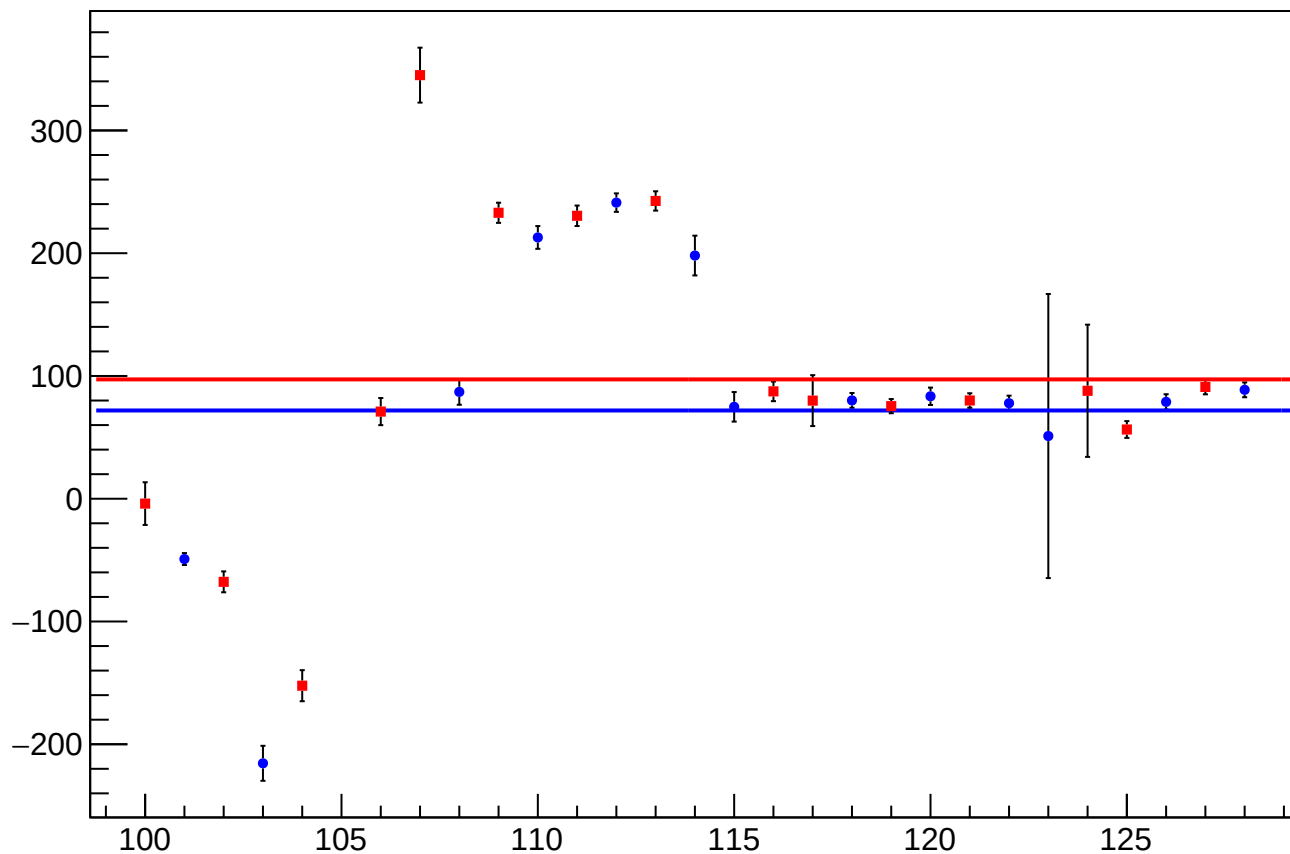
Right Out: 17.522+/-1.193 χ^2 /NDF: 188.1/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

18.641+/-1.034 χ^2 /NDF: 392.8/12

17.522+/-1.193 χ^2 /NDF: 188.1/14

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 71.890+/-2.115 χ^2/NDF : 1840.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

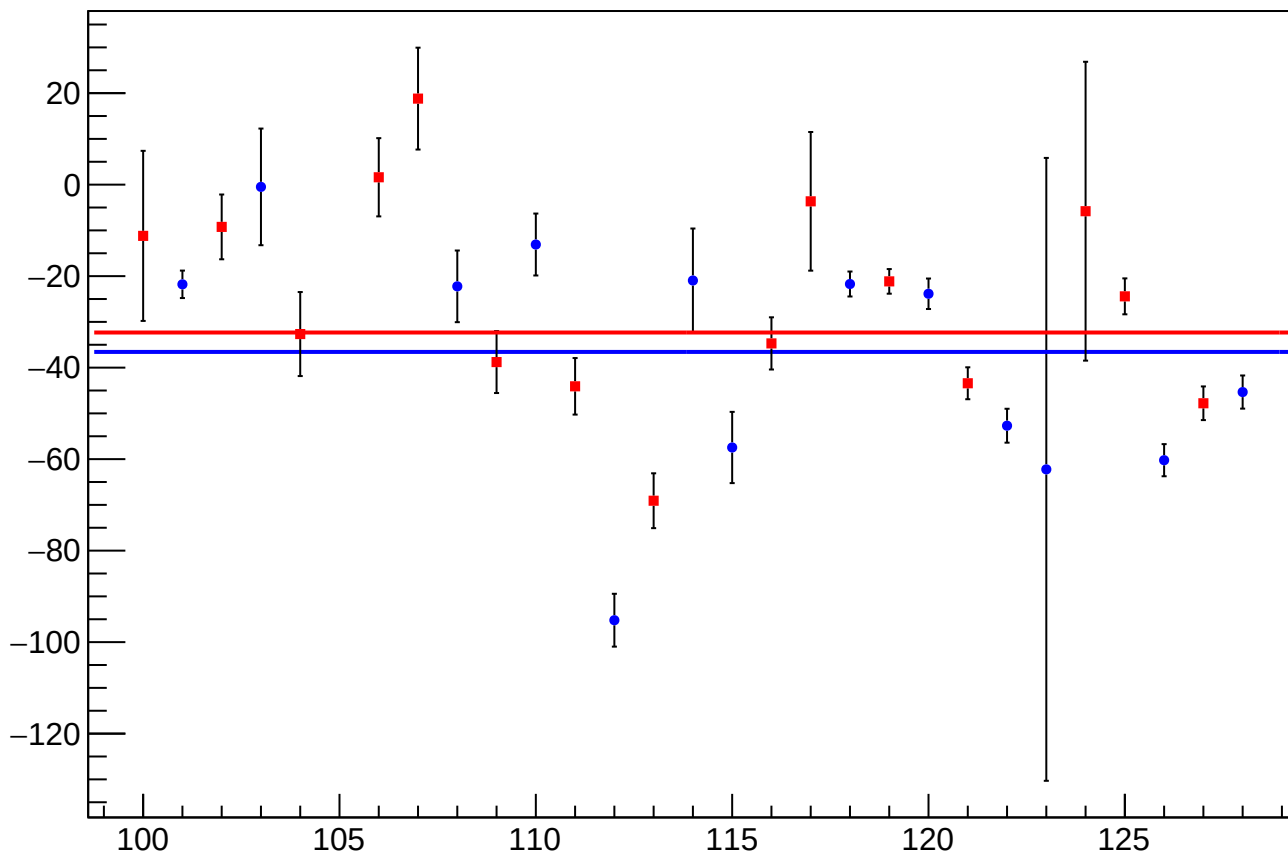
Right Out: 97.213+/-2.210 χ^2/NDF : 1857.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

71.890+/-2.115 χ^2/NDF : 1840.4/12

97.213+/-2.210 χ^2/NDF : 1857.1/14

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -36.566+/-1.227 χ^2/NDF : 274.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

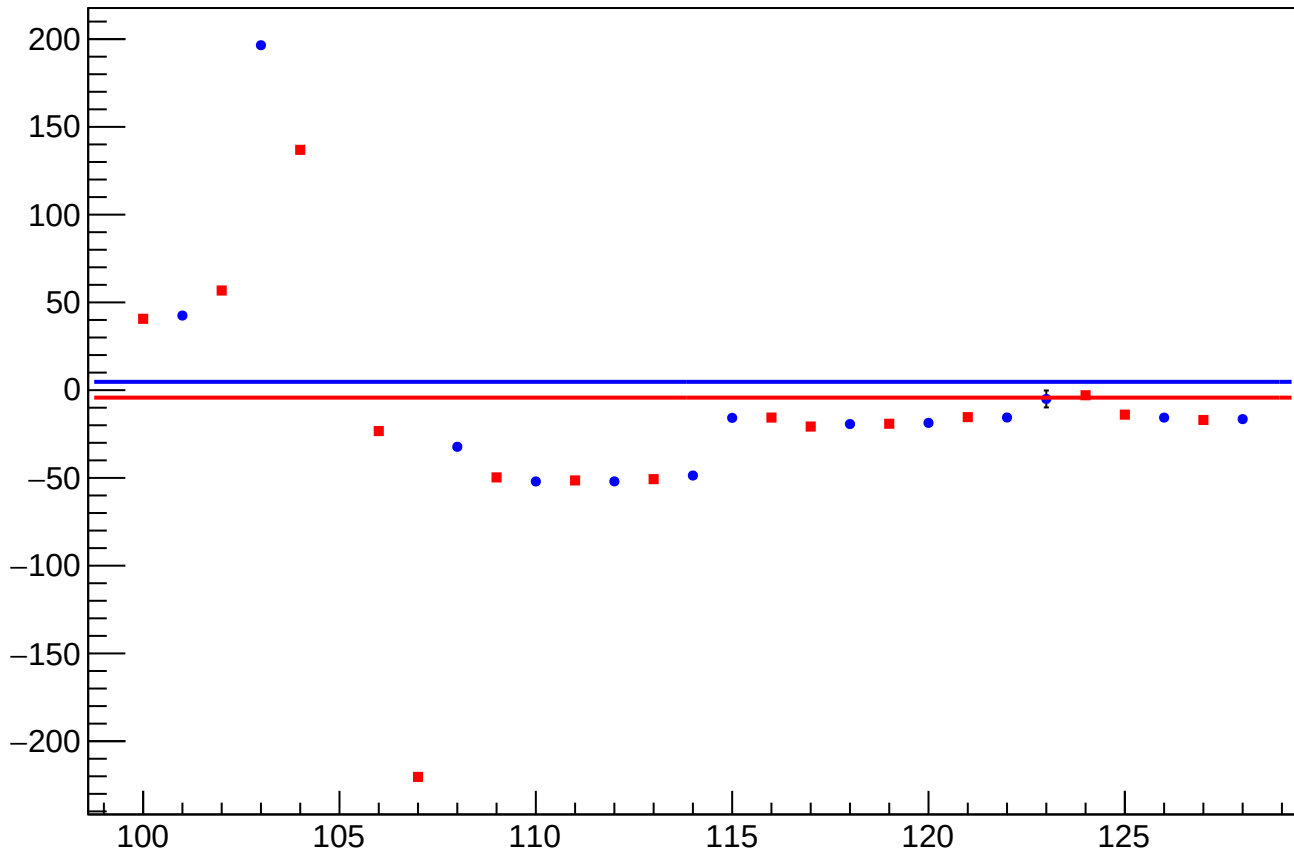
Right Out: -32.322+/-1.377 χ^2/NDF : 144.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.566+/-1.227 χ^2/NDF : 274.4/12

-32.322+/-1.377 χ^2/NDF : 144.4/14

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 4.741+/-0.082 χ^2/NDF : 513862.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

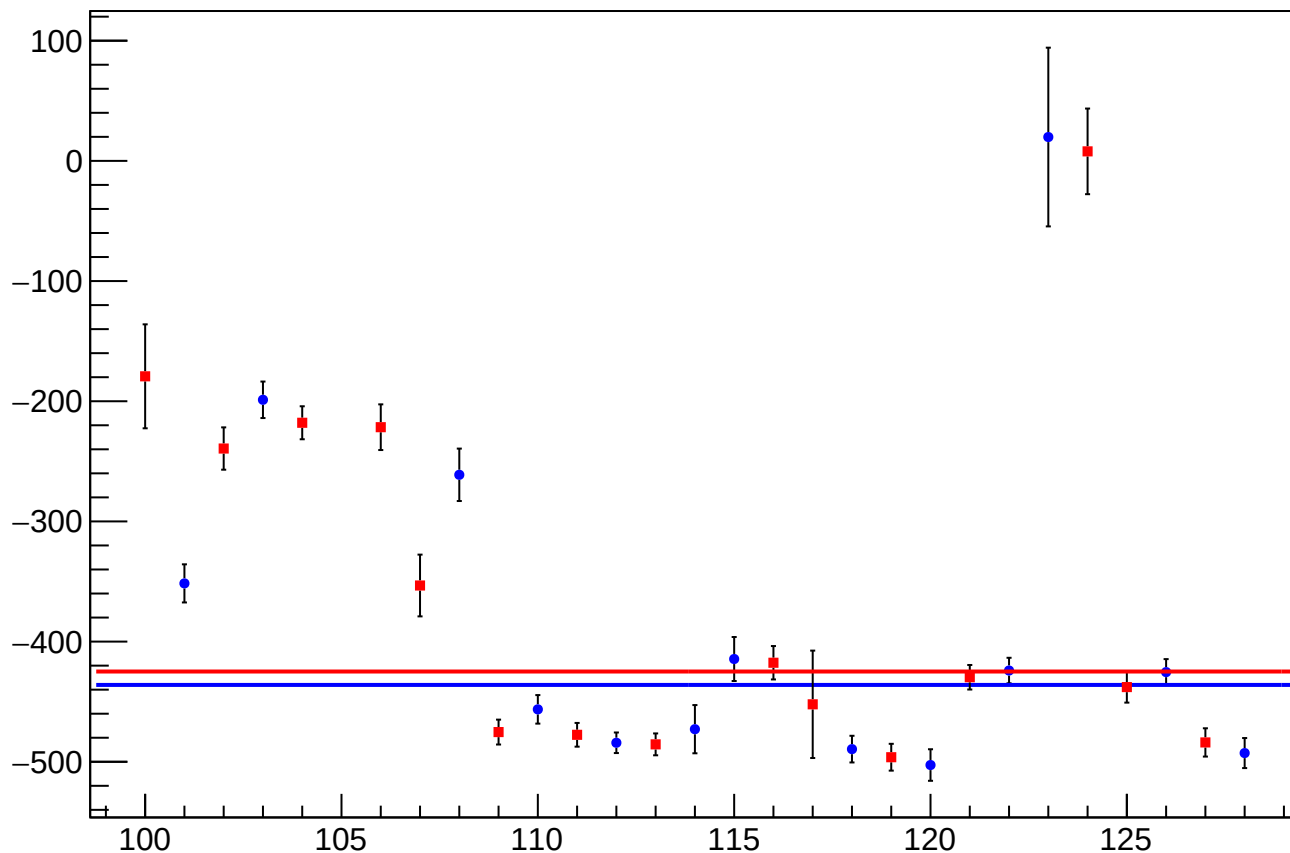
4.741+/-0.082 χ^2/NDF : 513862.8/12

Right Out: -4.257+/-0.084 χ^2/NDF : 528544.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.257+/-0.084 χ^2/NDF : 528544.9/14

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -436.051+/-3.661 χ^2 /NDF: 485.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

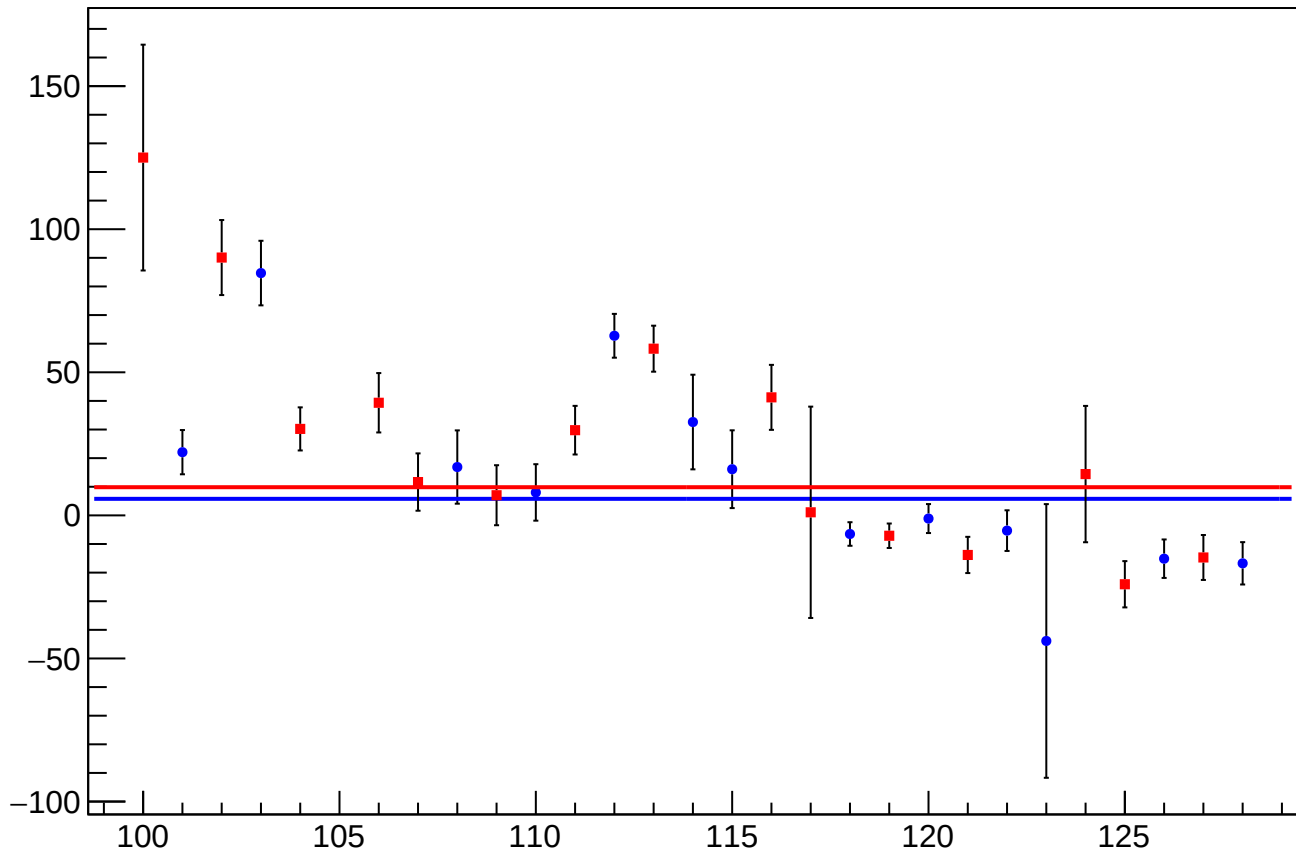
Right Out: -424.894+/-3.485 χ^2 /NDF: 804.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-436.051+/-3.661 χ^2 /NDF: 485.6/12

-424.894+/-3.485 χ^2 /NDF: 804.8/14

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 5.782 $\pm$ 2.105 χ^2 /NDF: 146.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

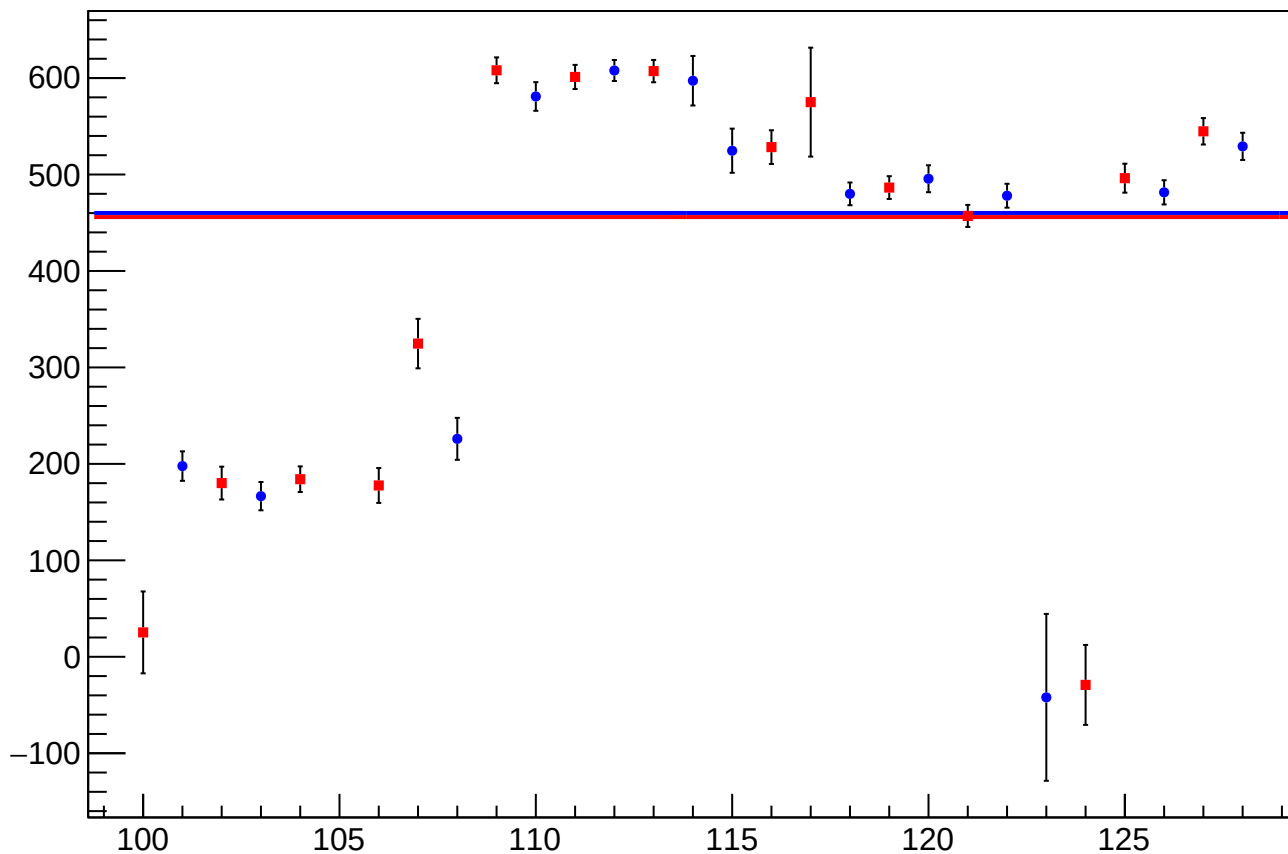
Right Out: 9.847 $\pm$ 2.218 χ^2 /NDF: 168.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.782 $\pm$ 2.105 χ^2 /NDF: 146.0/12

9.847 $\pm$ 2.218 χ^2 /NDF: 168.1/14

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 460.141 $\pm$ 4.159 χ^2 /NDF: 1169.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

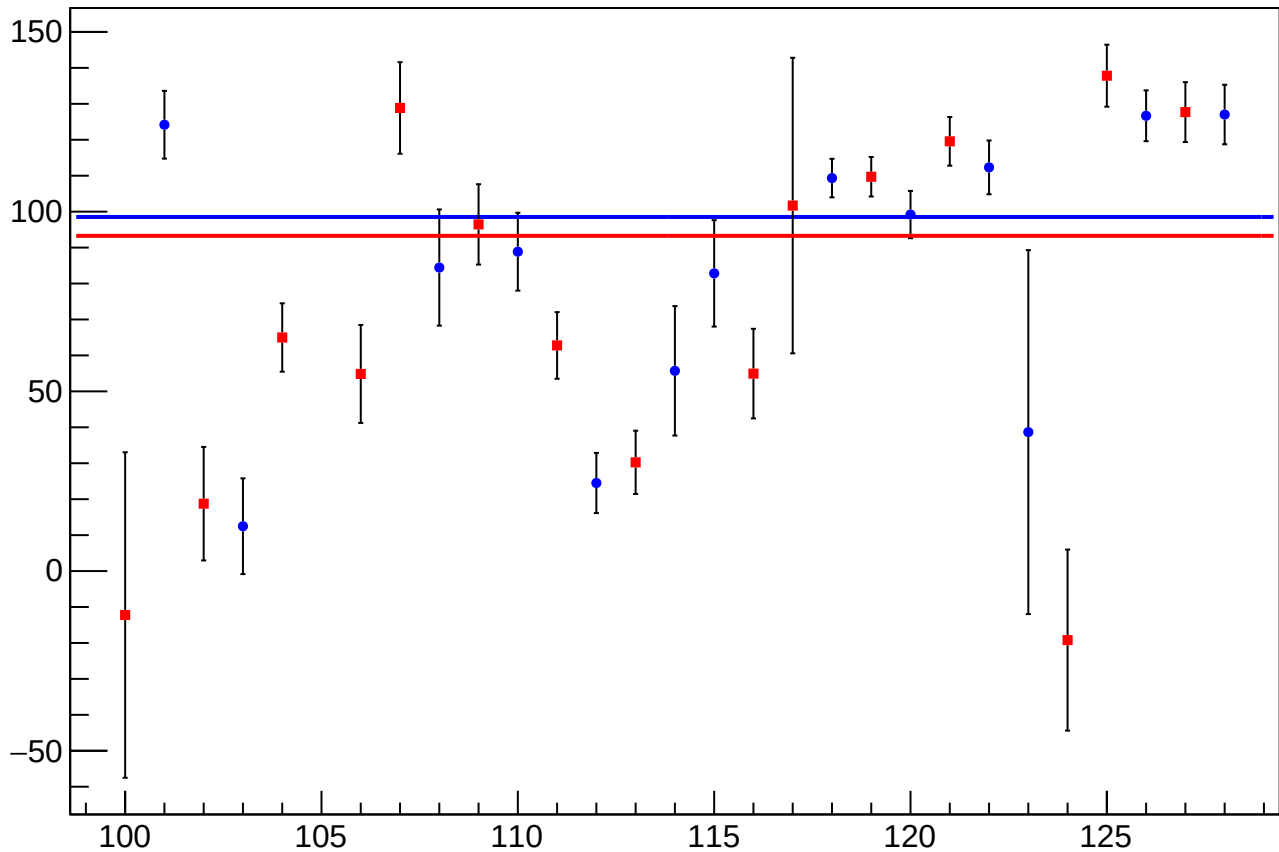
Right Out: 455.865 $\pm$ 4.002 χ^2 /NDF: 1696.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

460.141 $\pm$ 4.159 χ^2 /NDF: 1169.0/12

455.865 $\pm$ 4.002 χ^2 /NDF: 1696.6/14

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 98.521+/-2.486 χ^2 /NDF: 172.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

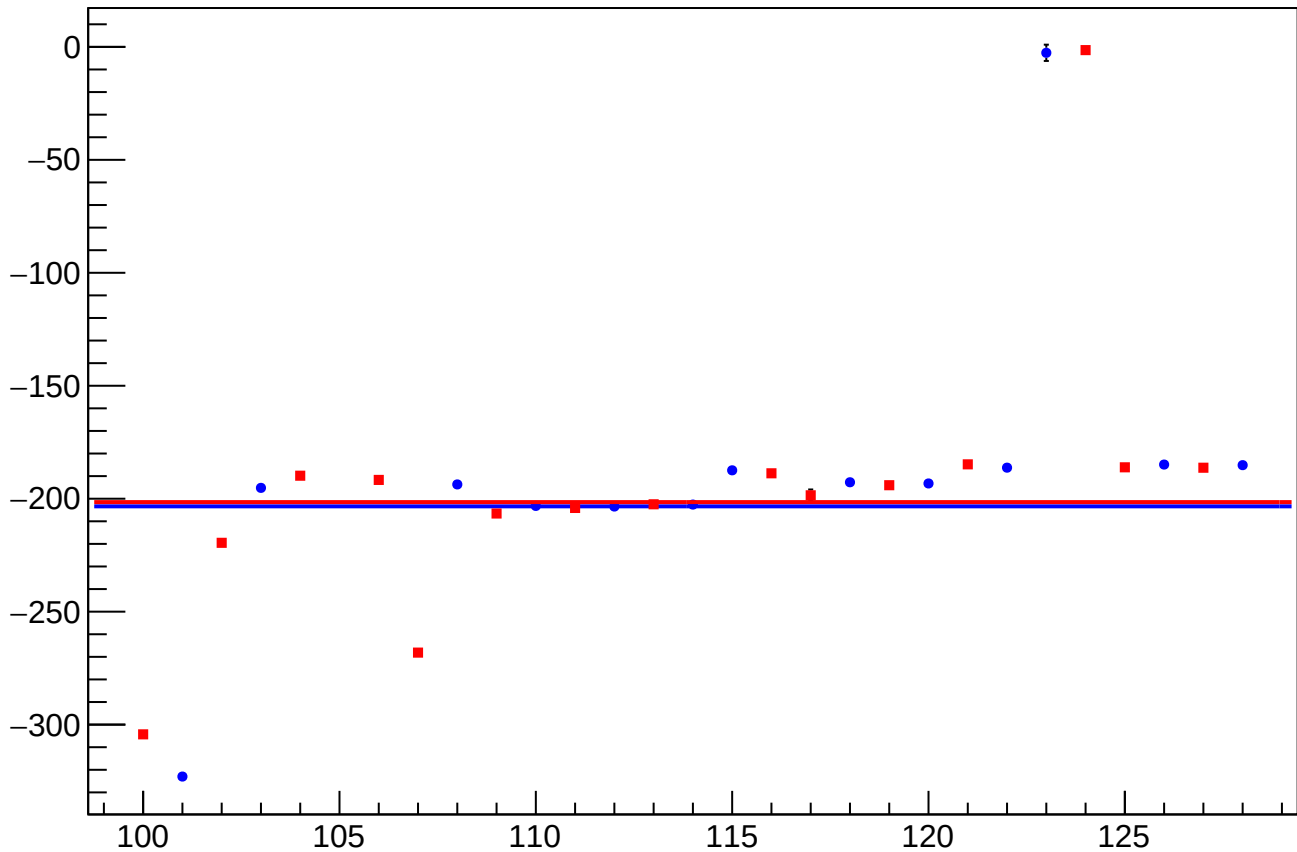
Right Out: 93.269+/-2.574 χ^2 /NDF: 211.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

98.521+/-2.486 χ^2 /NDF: 172.3/12

93.269+/-2.574 χ^2 /NDF: 211.5/14

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -203.380 ± 0.156 χ^2/NDF : 55420.1/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

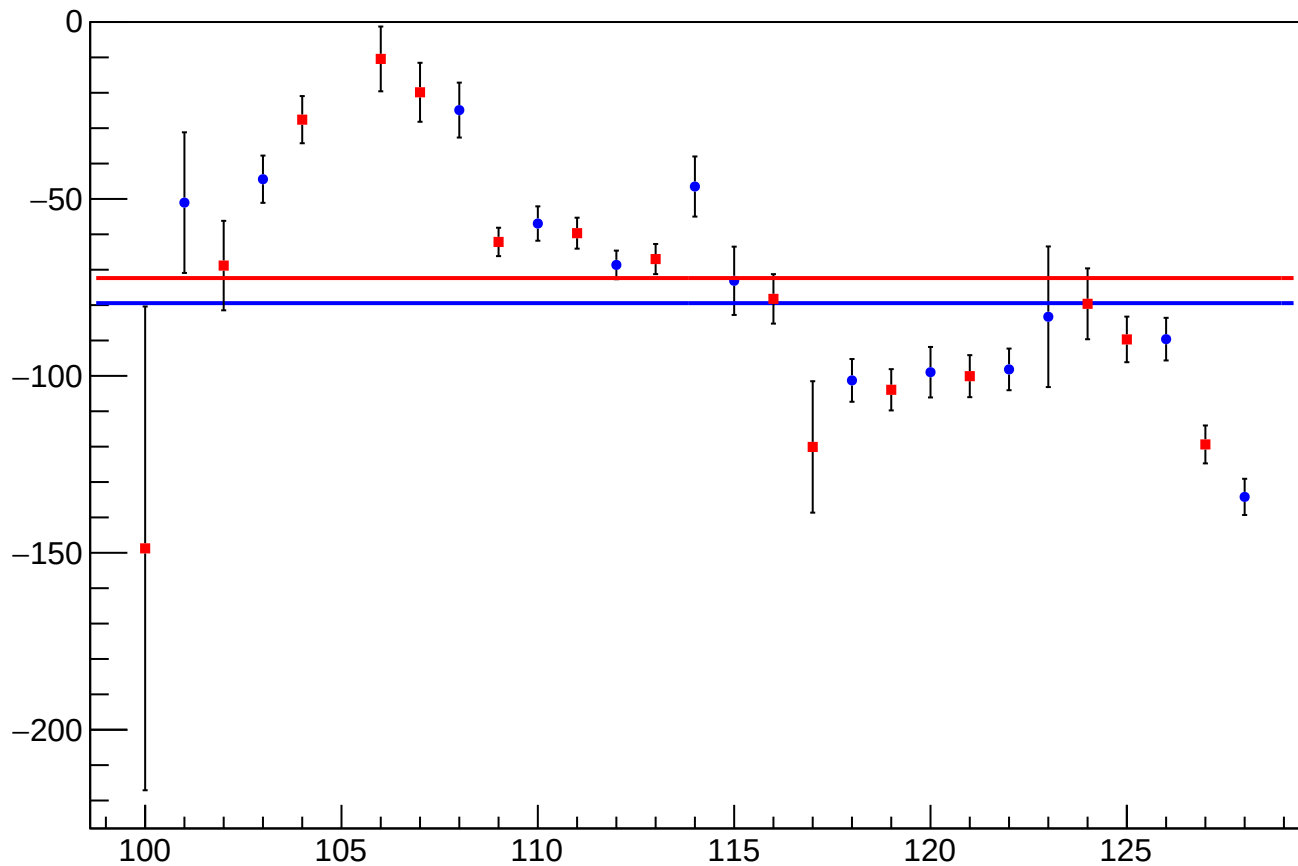
Right Out: -201.504 ± 0.147 χ^2/NDF : 37390.0/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-203.380 ± 0.156 χ^2/NDF : 55420.1/12

-201.504 ± 0.147 χ^2/NDF : 37390.0/14

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -79.445+/-1.784 χ^2/NDF : 271.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

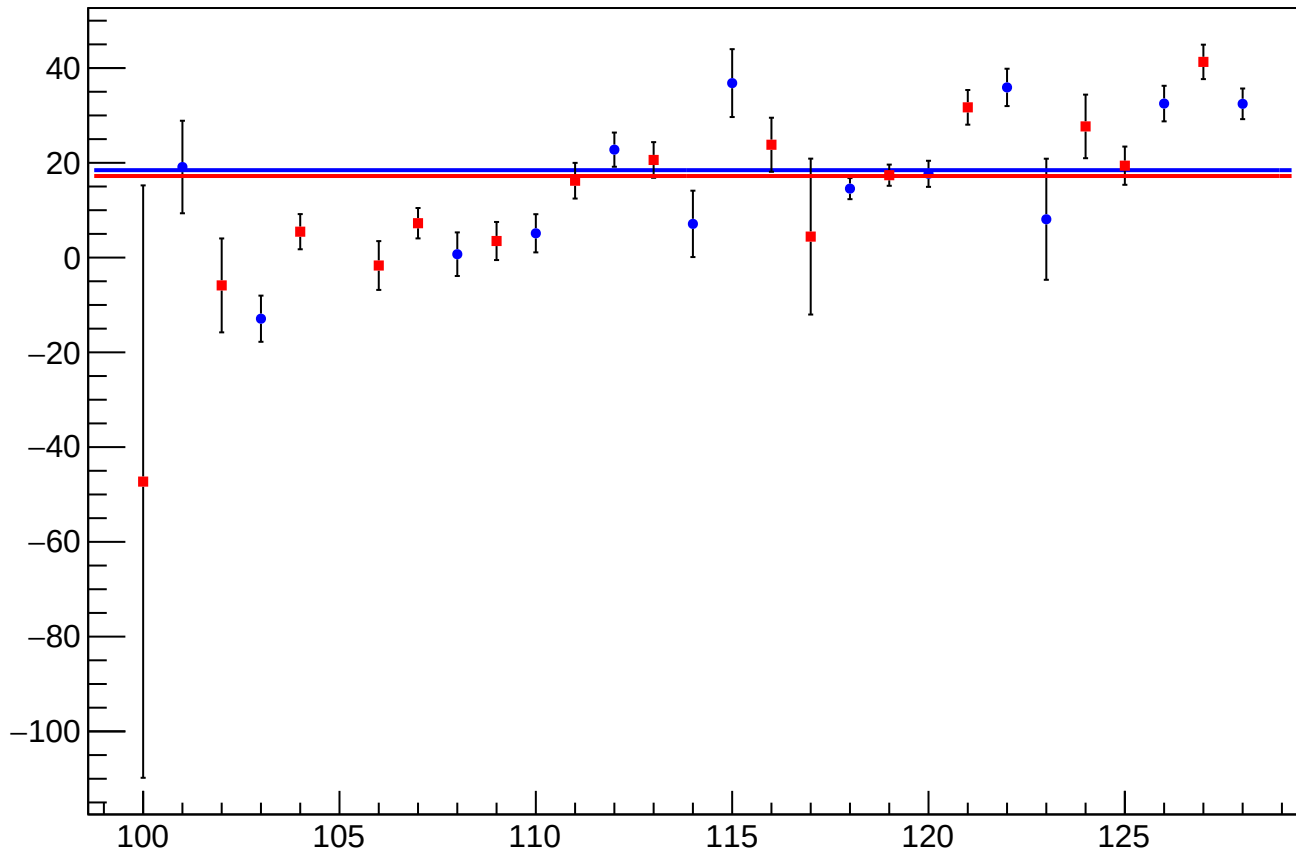
Right Out: -72.361+/-1.633 χ^2/NDF : 291.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-79.445+/-1.784 χ^2/NDF : 271.2/12

-72.361+/-1.633 χ^2/NDF : 291.6/14

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 18.450+/-1.085 χ^2/NDF : 134.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

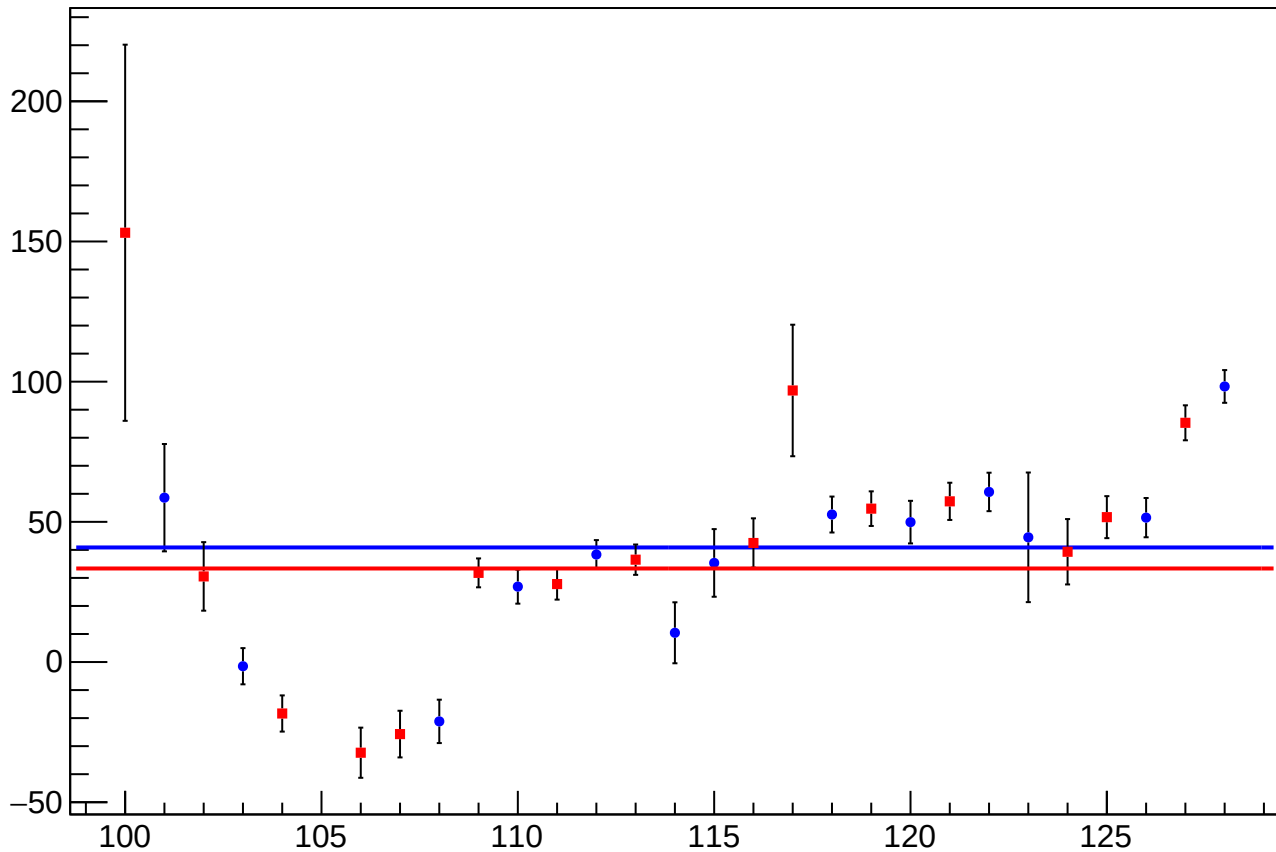
Right Out: 17.215+/-1.060 χ^2/NDF : 116.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.450+/-1.085 χ^2/NDF : 134.0/12

17.215+/-1.060 χ^2/NDF : 116.4/14

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 40.868+/-2.049 χ^2/NDF : 234.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

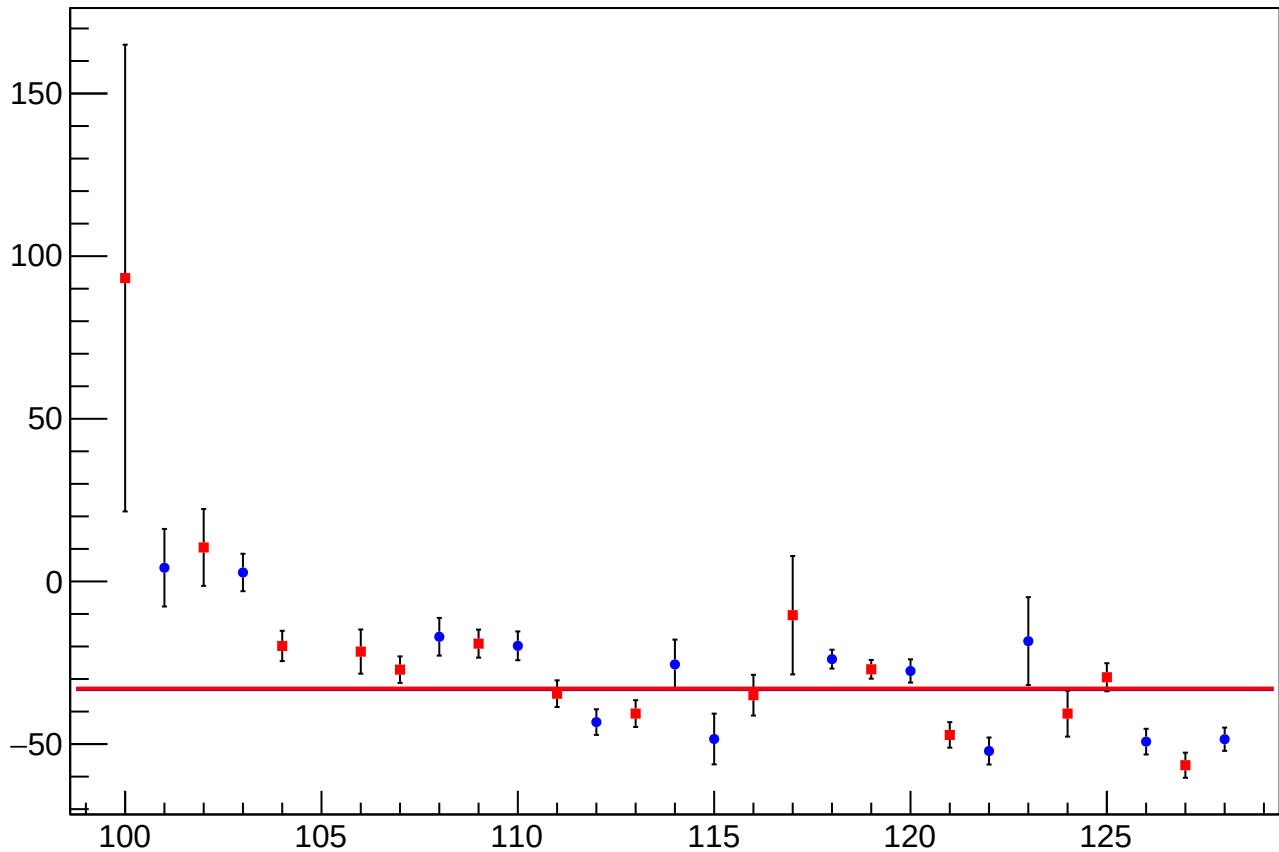
Right Out: 33.366+/-1.901 χ^2/NDF : 282.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.868+/-2.049 χ^2/NDF : 234.0/12

33.366+/-1.901 χ^2/NDF : 282.2/14

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -33.110+/-1.271 χ^2/NDF : 146.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

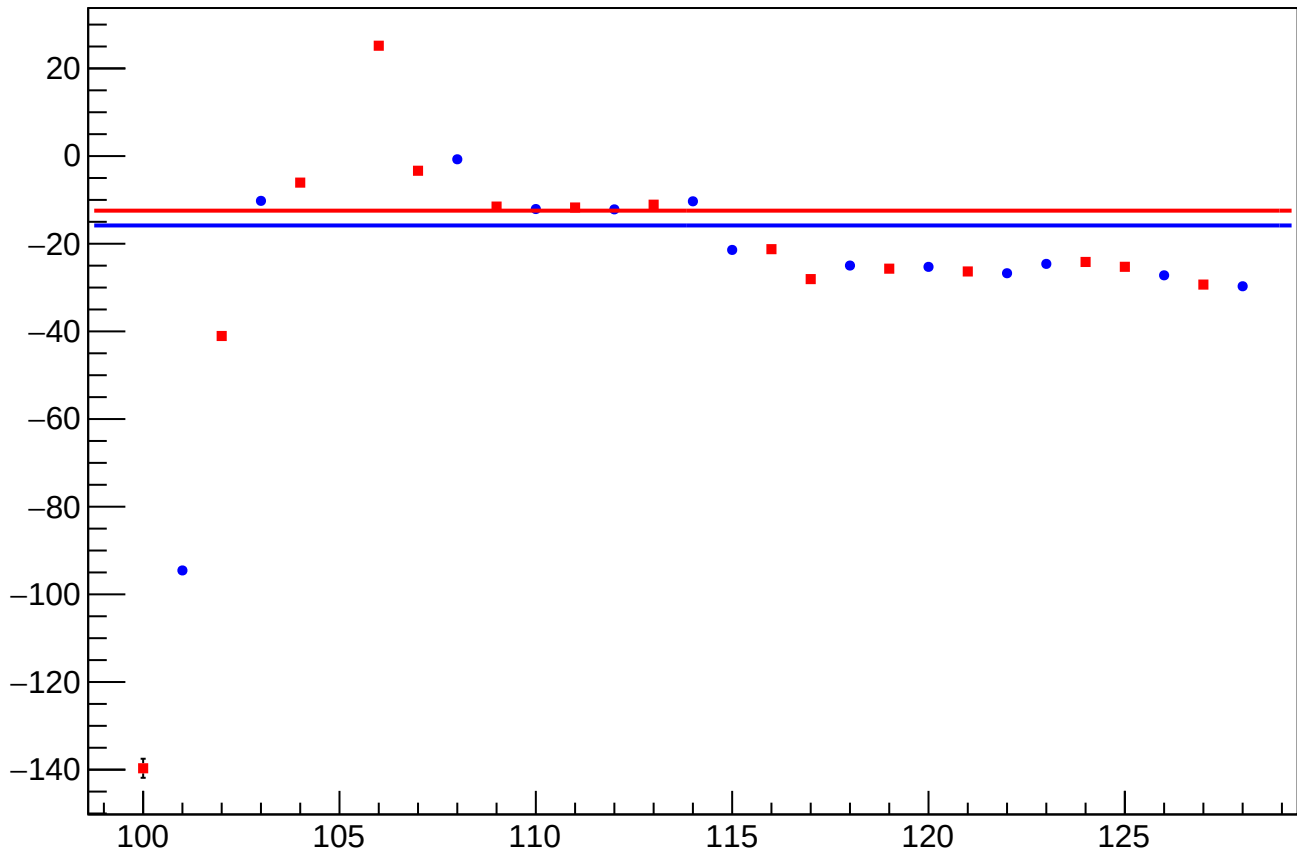
Right Out: -32.939+/-1.228 χ^2/NDF : 101.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-33.110+/-1.271 χ^2/NDF : 146.9/12

-32.939+/-1.228 χ^2/NDF : 101.3/14

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -15.832+/-0.074 χ^2/NDF : 30621.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

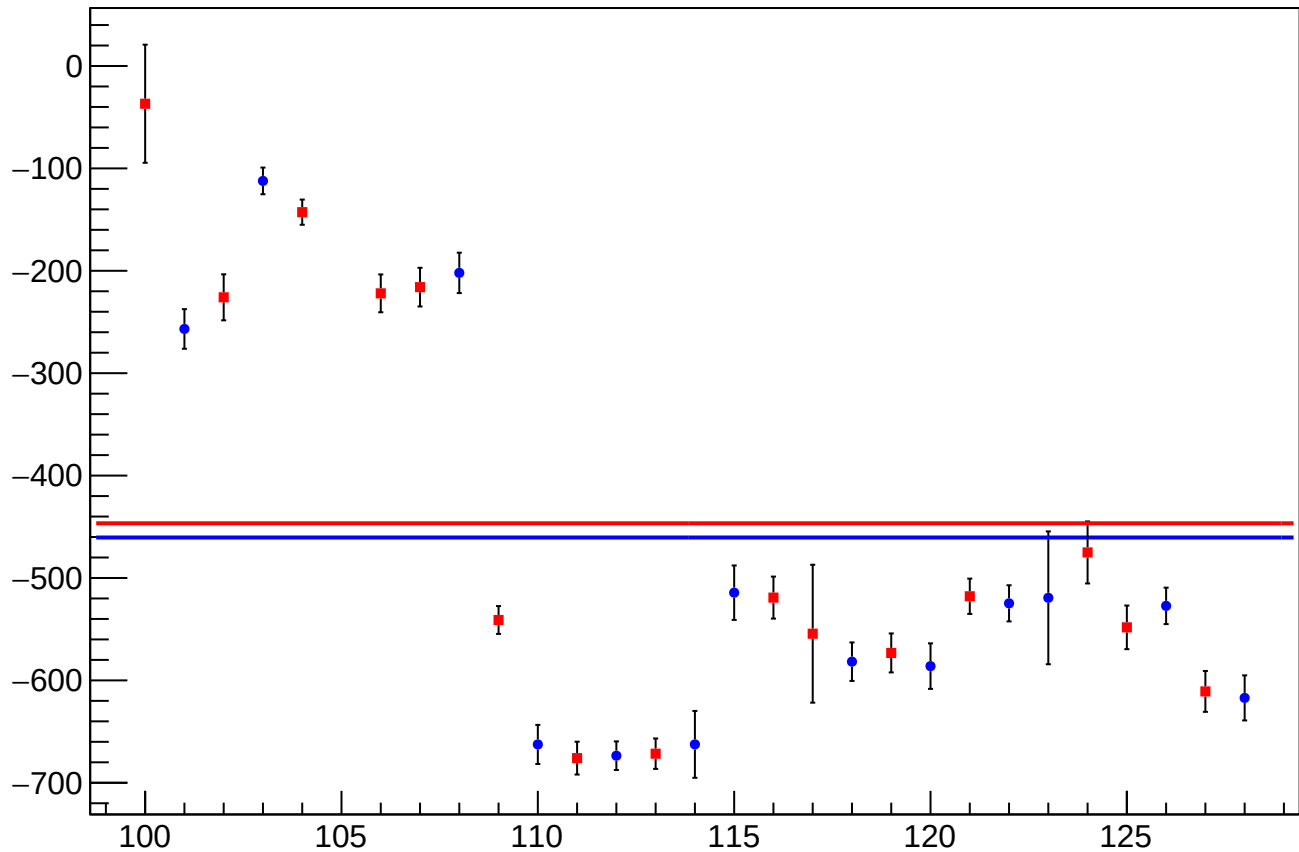
Right Out: -12.452+/-0.069 χ^2/NDF : 53569.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.832+/-0.074 χ^2/NDF : 30621.3/12

-12.452+/-0.069 χ^2/NDF : 53569.3/14

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -460.467+/-5.354 χ^2 /NDF: 1537.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

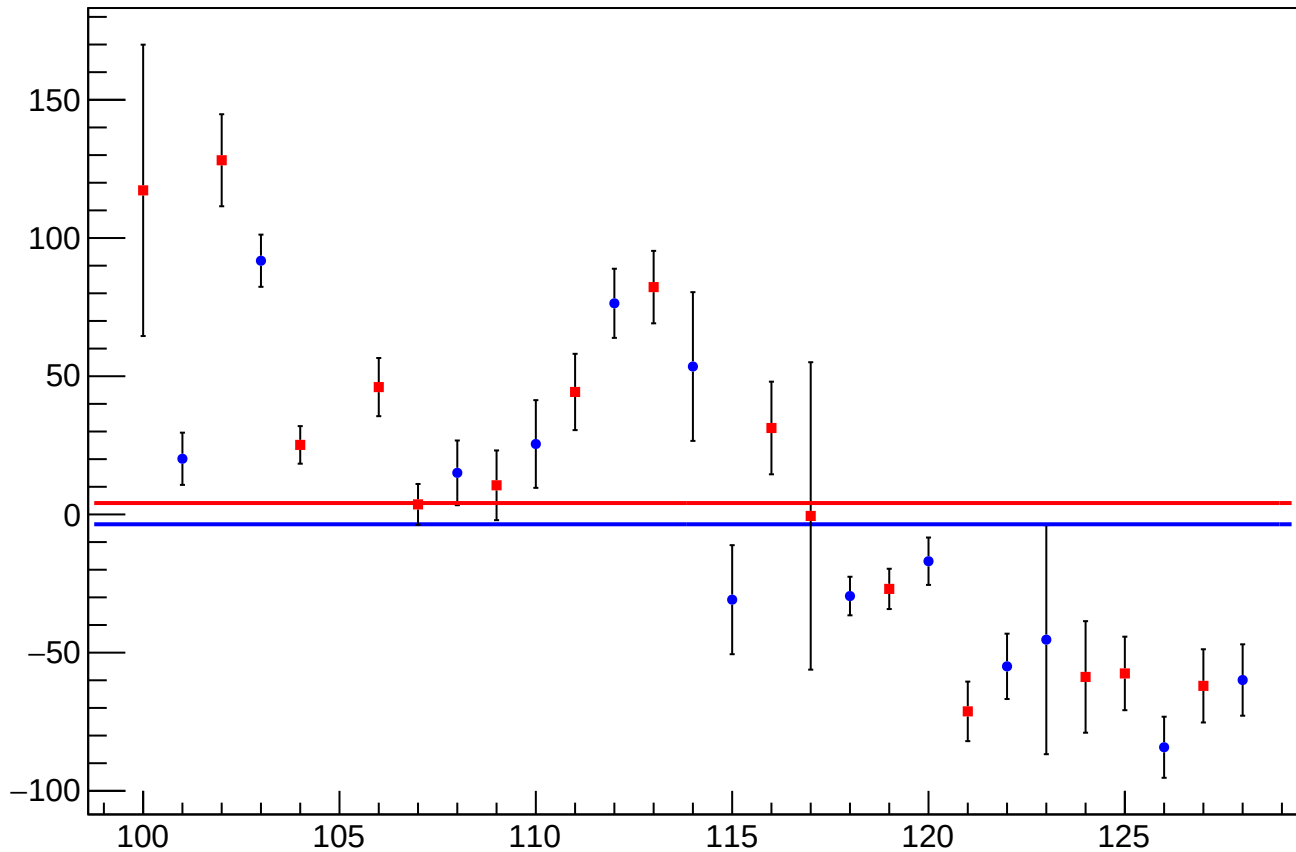
Right Out: -446.582+/-4.823 χ^2 /NDF: 1704.8/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-460.467+/-5.354 χ^2 /NDF: 1537.5/12

-446.582+/-4.823 χ^2 /NDF: 1704.8/14

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: -3.559+/-3.160 χ^2/NDF : 270.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

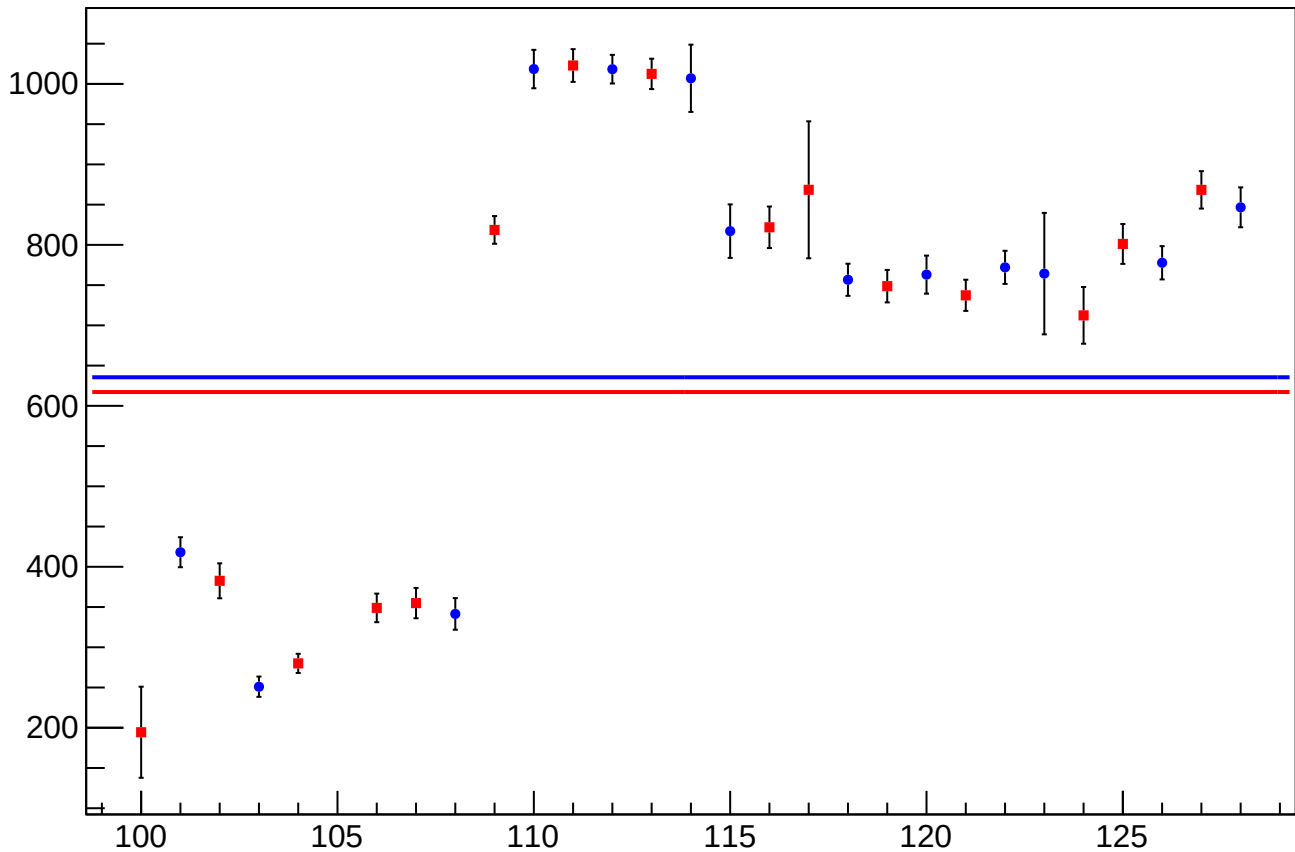
Right Out: 4.121+/-2.943 χ^2/NDF : 255.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.559+/-3.160 χ^2/NDF : 270.0/12

4.121+/-2.943 χ^2/NDF : 255.8/14

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 635.509+/-5.875 χ^2/NDF : 2354.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

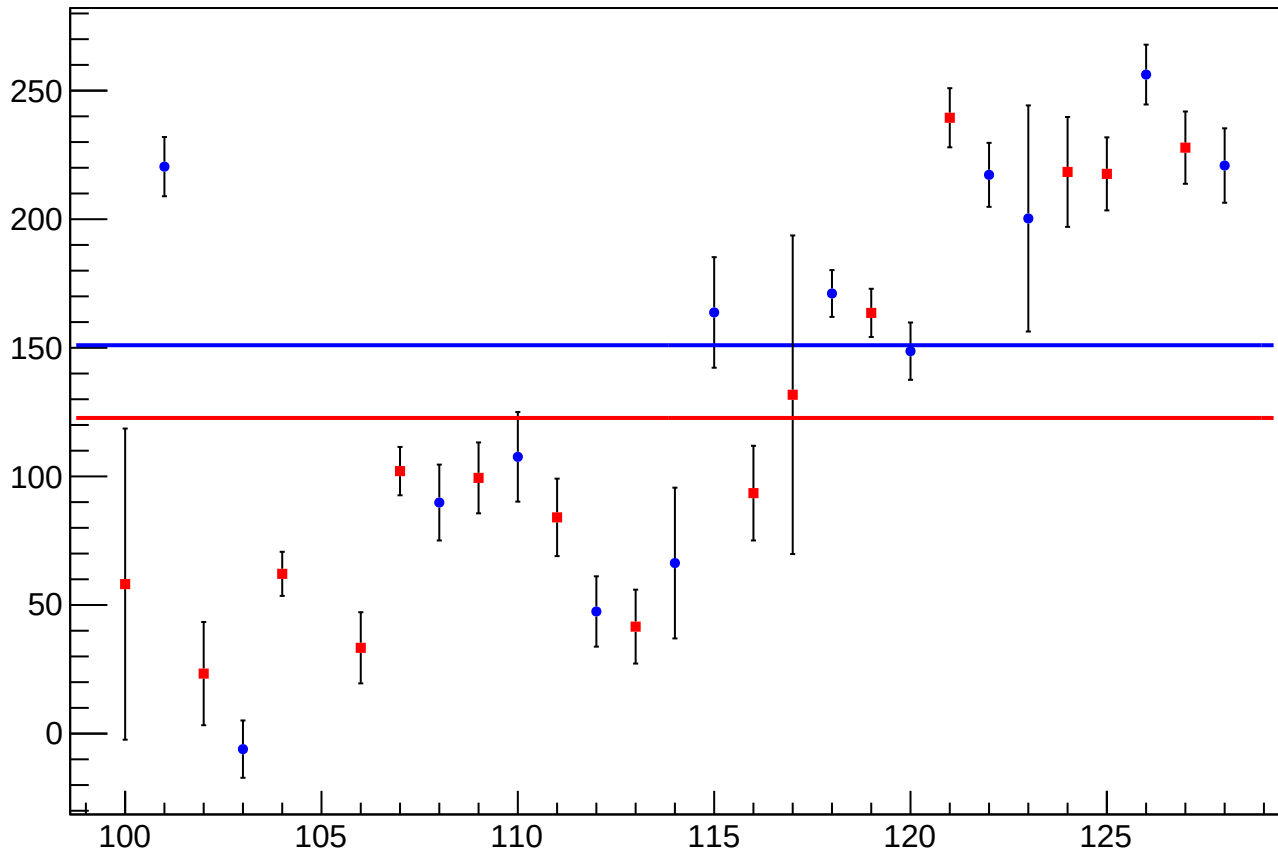
Right Out: 617.165+/-5.335 χ^2/NDF : 2702.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

635.509+/-5.875 χ^2/NDF : 2354.4/12

617.165+/-5.335 χ^2/NDF : 2702.9/14

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 151.007 $\pm$ 3.741 χ^2 /NDF: 464.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

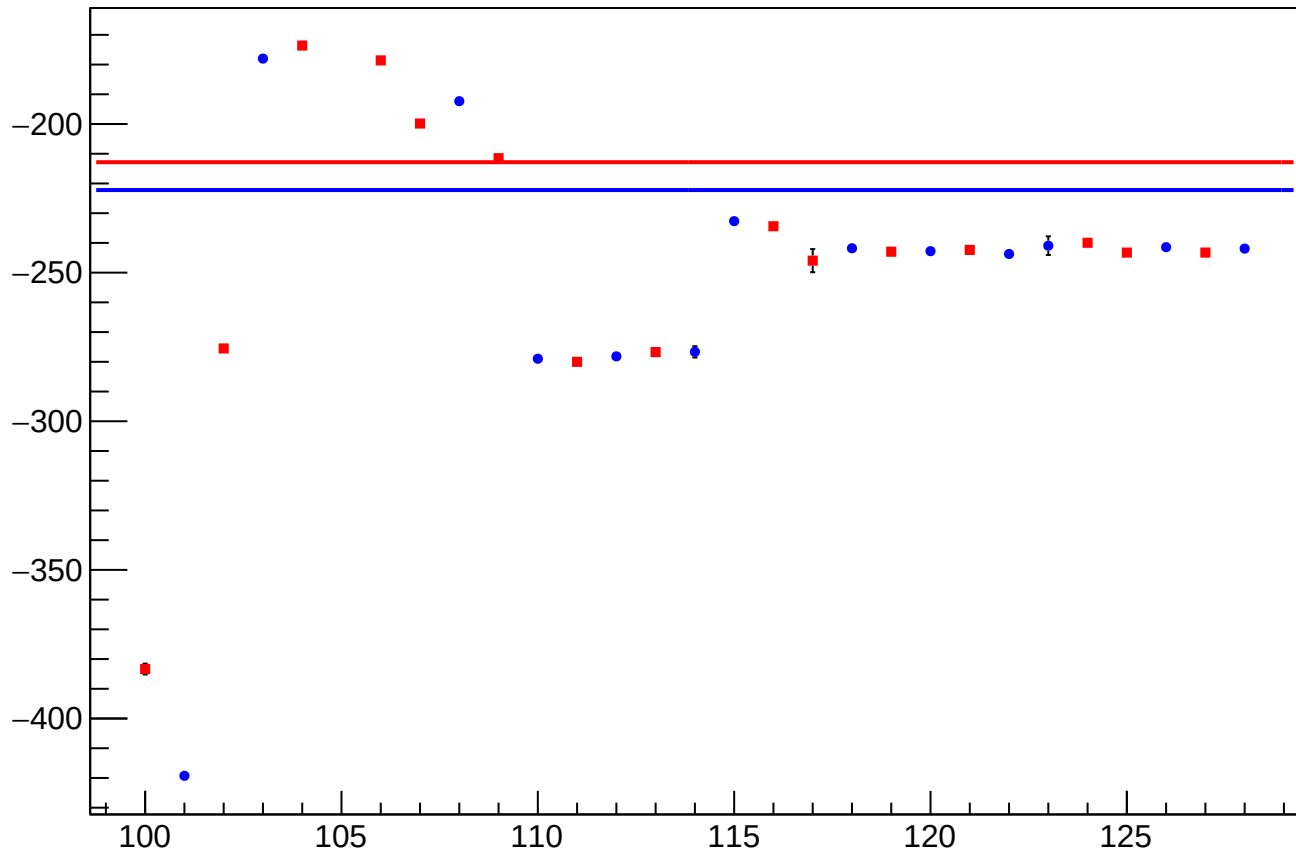
Right Out: 122.729 $\pm$ 3.497 χ^2 /NDF: 408.9/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

151.007 $\pm$ 3.741 χ^2 /NDF: 464.0/12

122.729 $\pm$ 3.497 χ^2 /NDF: 408.9/14

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -222.214+/-0.187 χ^2 /NDF: 125616.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

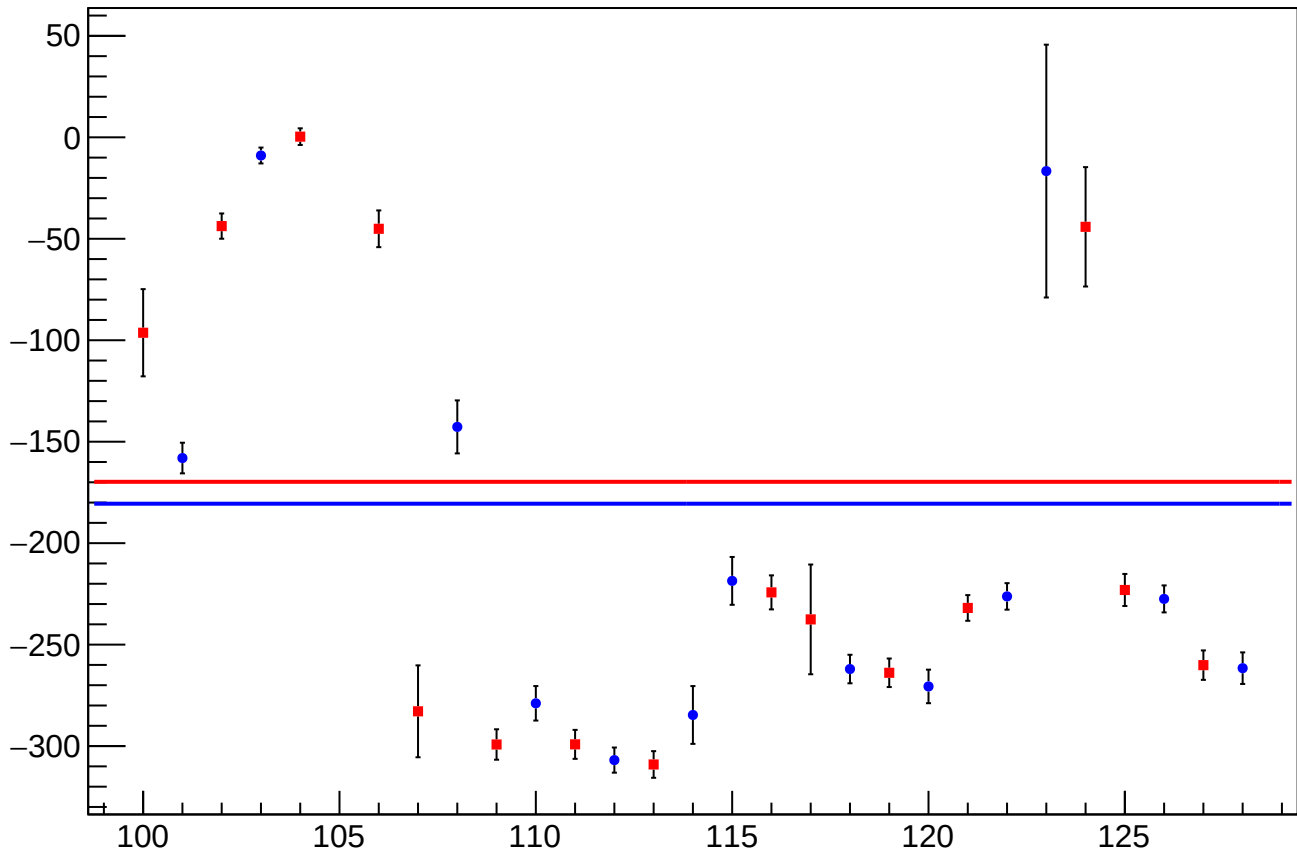
Right Out: -212.847+/-0.170 χ^2 /NDF: 61533.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-222.214+/-0.187 χ^2 /NDF: 125616.7/12

-212.847+/-0.170 χ^2 /NDF: 61533.5/14

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -180.553+/-2.047 χ^2/NDF : 3023.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

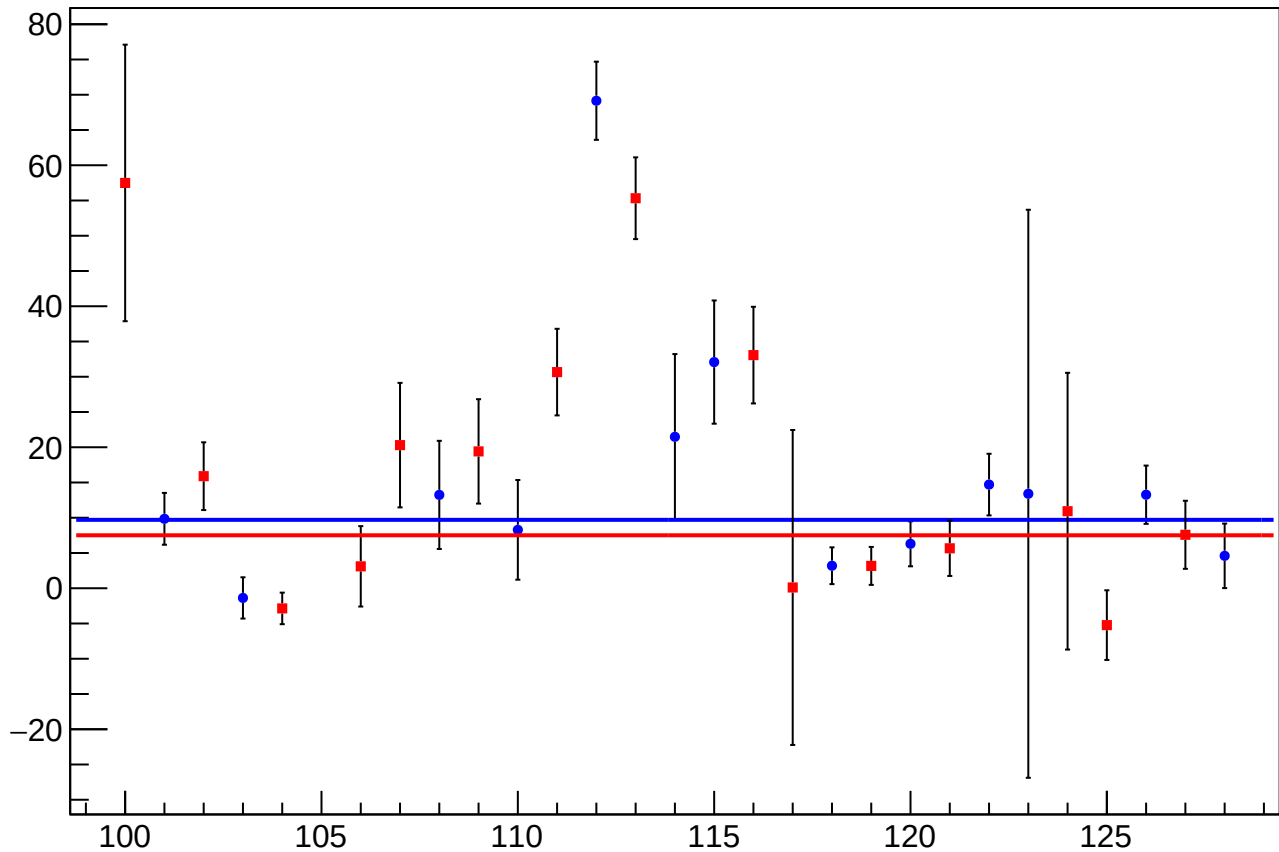
Right Out: -169.763+/-1.964 χ^2/NDF : 3976.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-180.553+/-2.047 χ^2/NDF : 3023.7/12

-169.763+/-1.964 χ^2/NDF : 3976.9/14

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 9.703 $\pm$ 1.208 χ^2 /NDF: 147.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

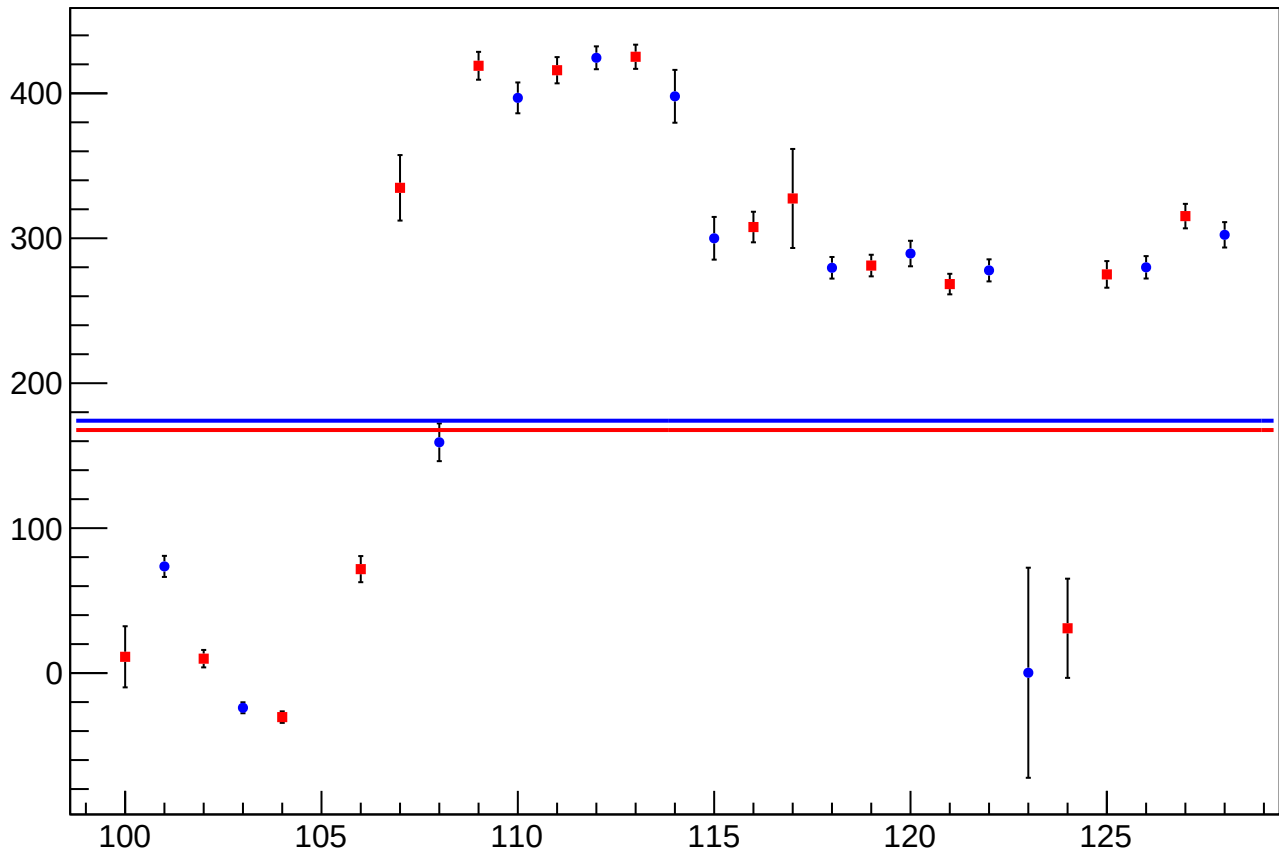
Right Out: 7.514 $\pm$ 1.216 χ^2 /NDF: 142.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.703 $\pm$ 1.208 χ^2 /NDF: 147.8/12

7.514 $\pm$ 1.216 χ^2 /NDF: 142.0/14

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 174.132+/-2.207 χ^2/NDF : 5569.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

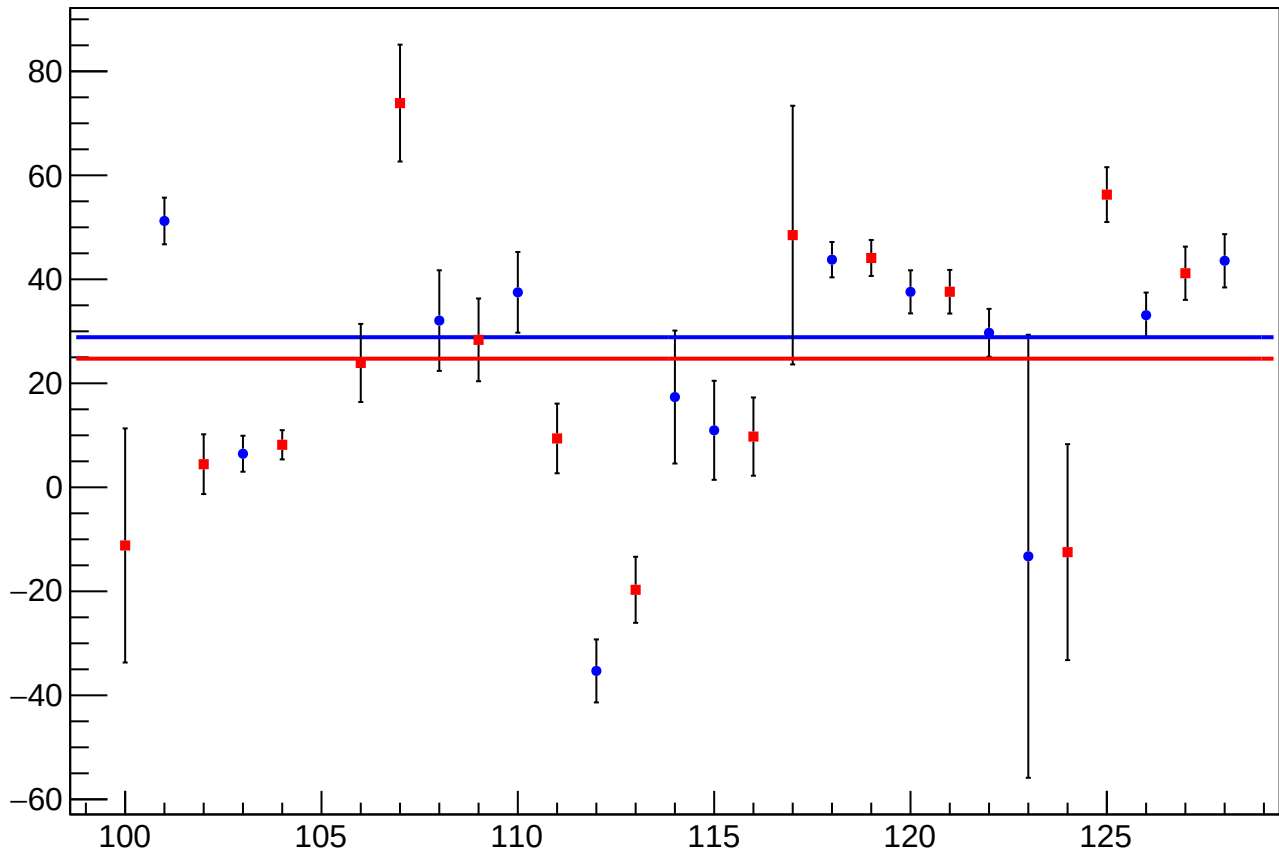
Right Out: 167.692+/-2.135 χ^2/NDF : 6876.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

174.132+/-2.207 χ^2/NDF : 5569.5/12

167.692+/-2.135 χ^2/NDF : 6876.5/14

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 28.866+/-1.431 χ^2 /NDF: 218.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

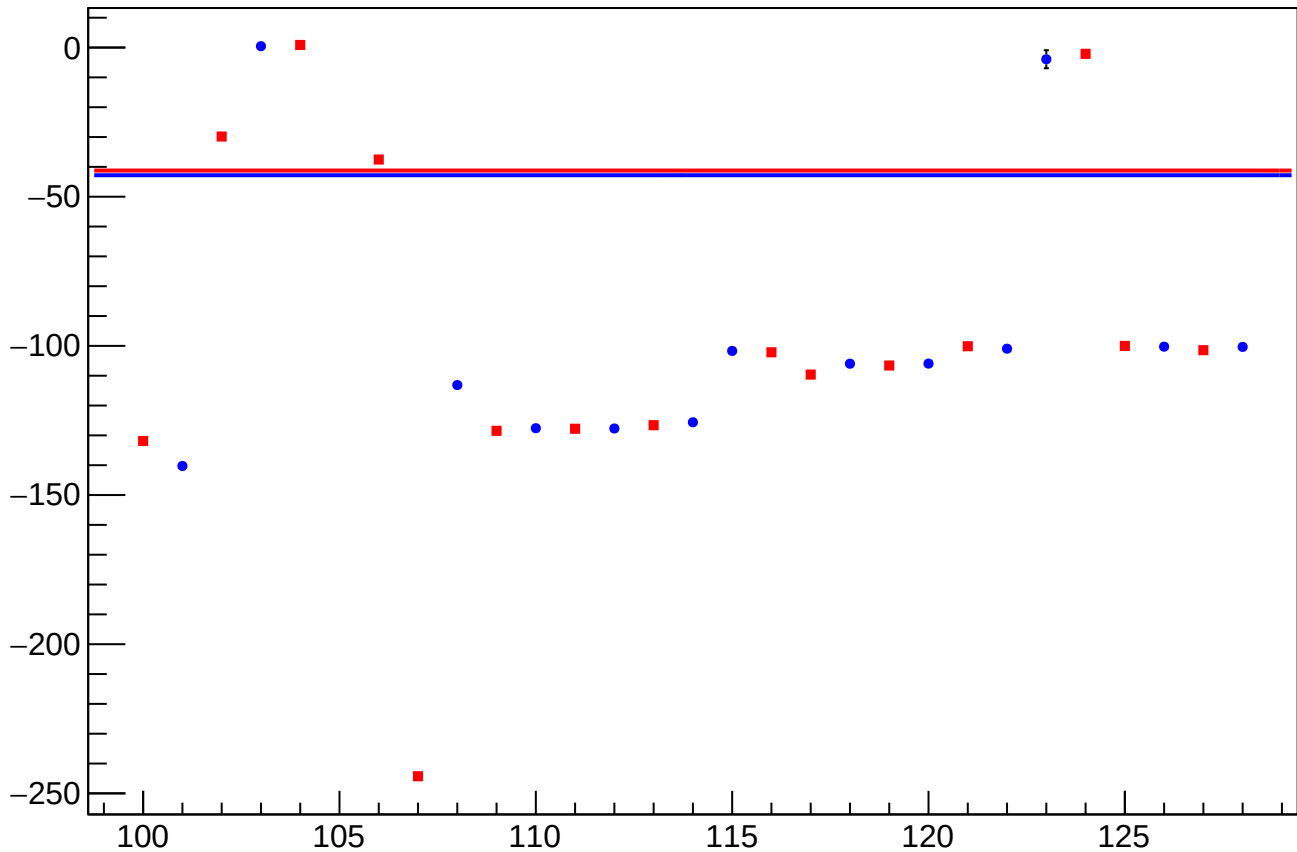
Right Out: 24.739+/-1.439 χ^2 /NDF: 218.1/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

28.866+/-1.431 χ^2 /NDF: 218.6/12

24.739+/-1.439 χ^2 /NDF: 218.1/14

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -42.802 $\pm$ 0.067 χ^2 /NDF: 708780.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

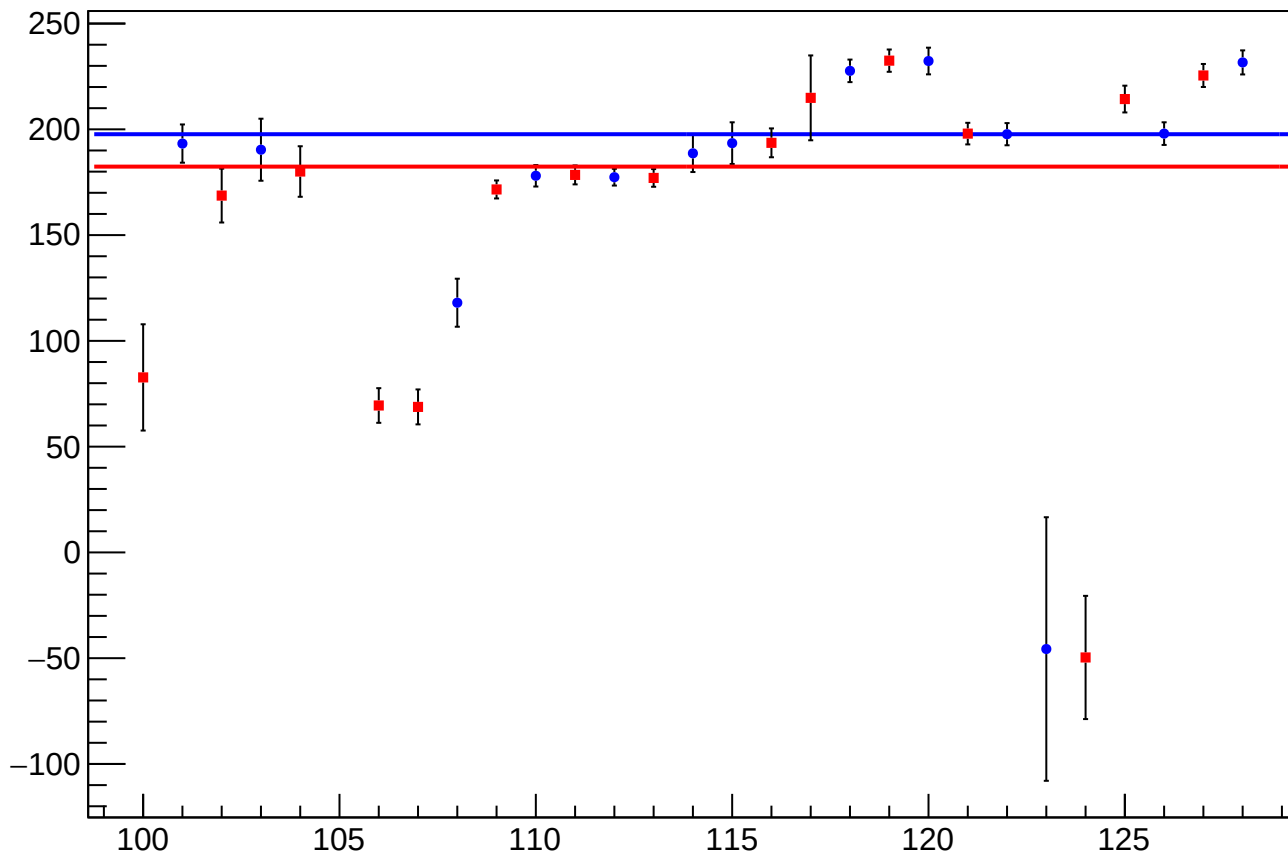
Right Out: -41.228 $\pm$ 0.065 χ^2 /NDF: 636529.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.802 $\pm$ 0.067 χ^2 /NDF: 708780.7/12

-41.228 $\pm$ 0.065 χ^2 /NDF: 636529.7/14

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 197.691 $\pm$ 1.787 χ^2 /NDF: 204.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

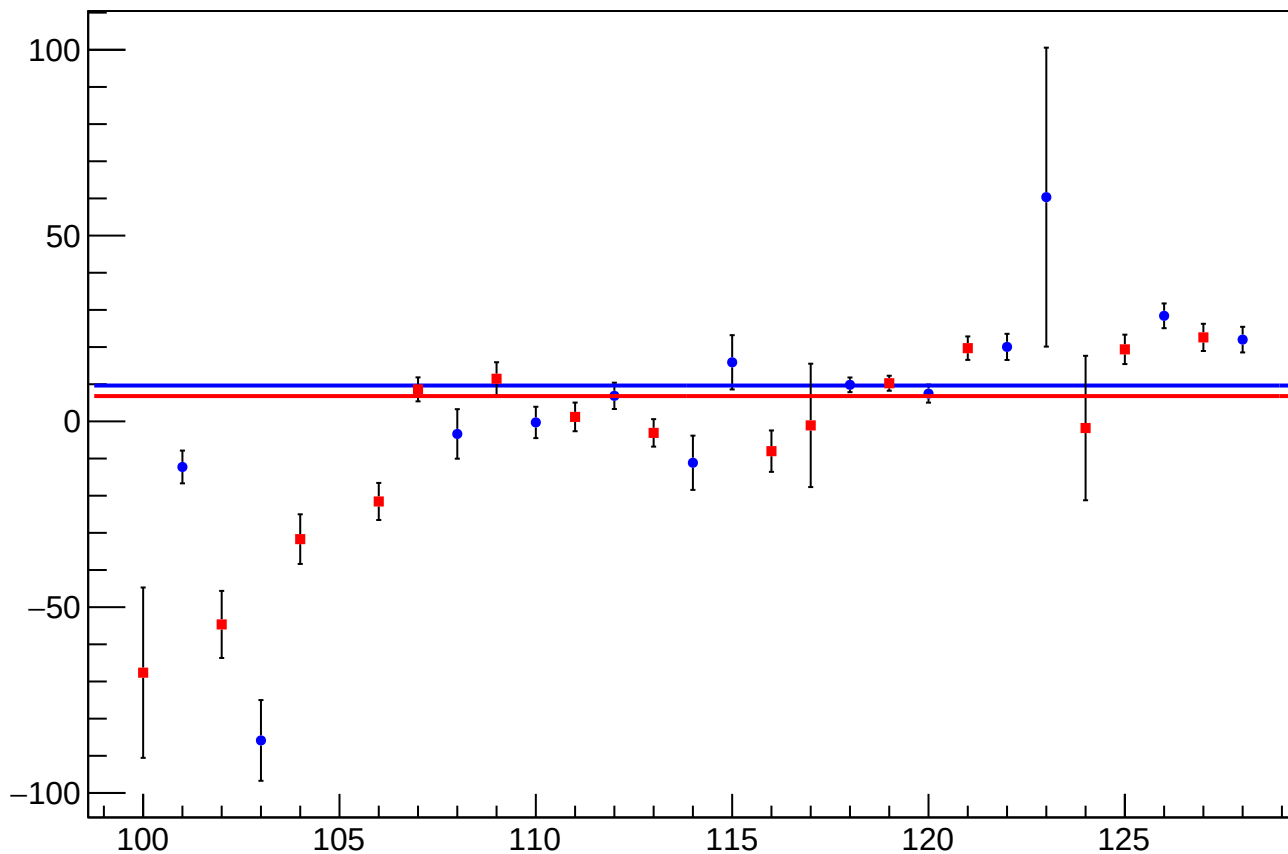
Right Out: 182.376 $\pm$ 1.656 χ^2 /NDF: 661.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

197.691 $\pm$ 1.787 χ^2 /NDF: 204.7/12

182.376 $\pm$ 1.656 χ^2 /NDF: 661.7/14

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: 9.649+/-1.033 χ^2/NDF : 176.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

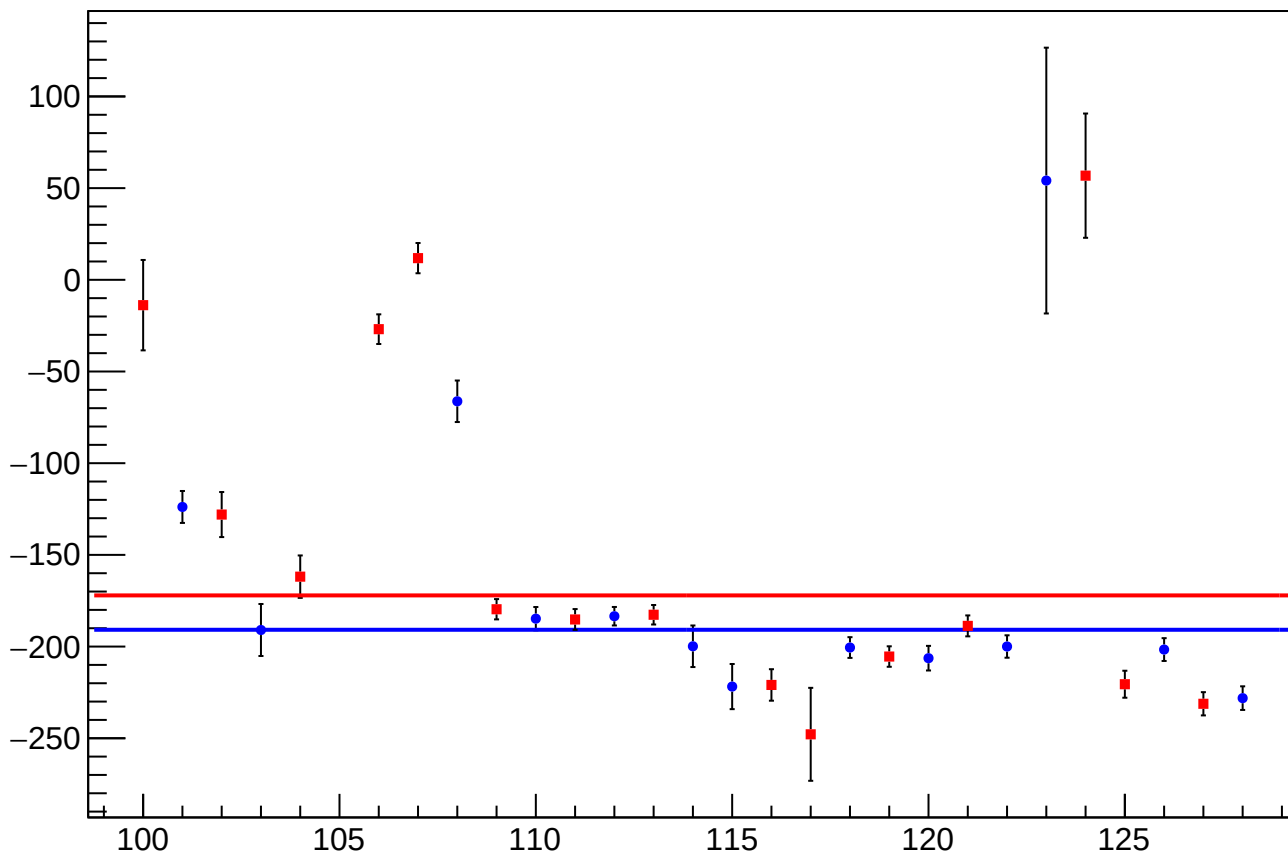
Right Out: 6.810+/-1.062 χ^2/NDF : 188.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.649+/-1.033 χ^2/NDF : 176.6/12

6.810+/-1.062 χ^2/NDF : 188.9/14

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -190.844+/-2.064 χ^2/NDF : 248.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

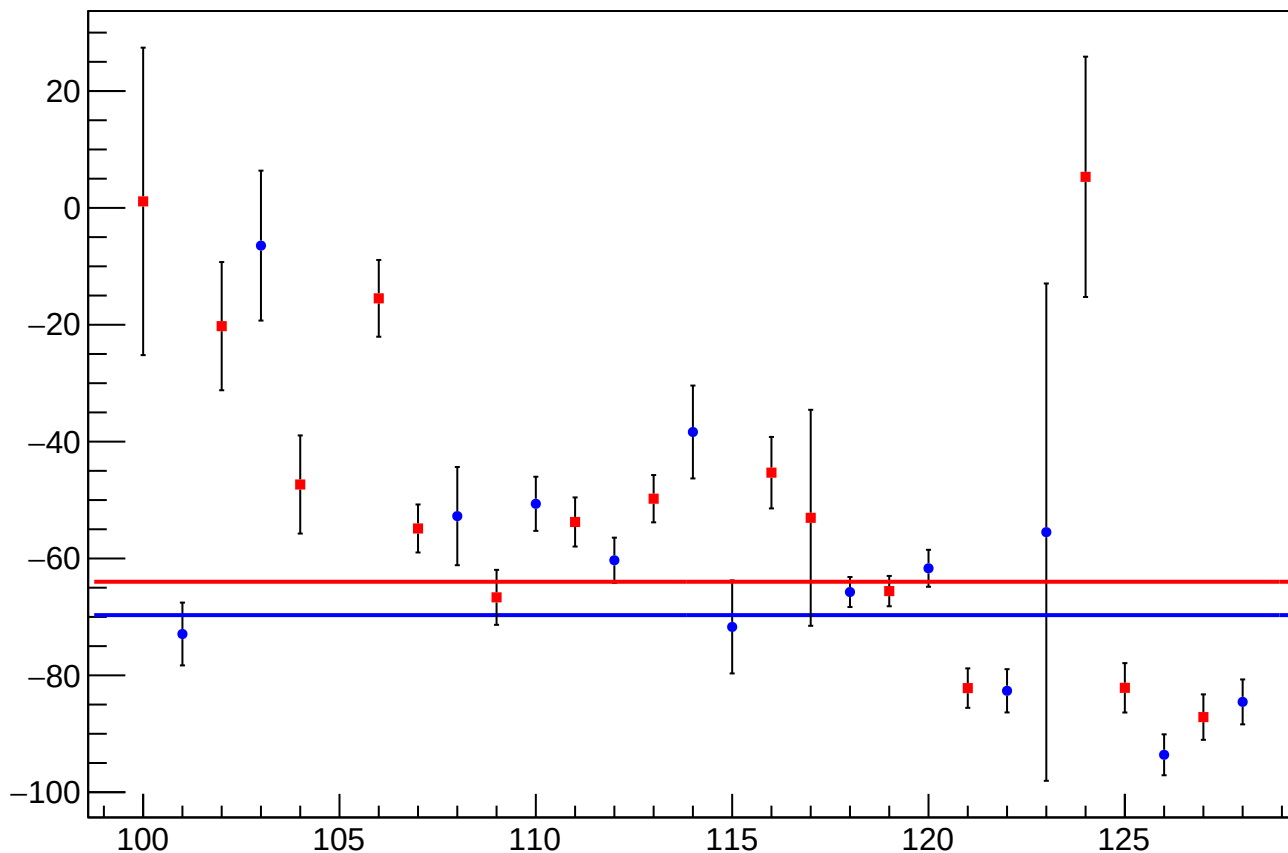
Right Out: -172.100+/-1.936 χ^2/NDF : 1147.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-190.844+/-2.064 χ^2/NDF : 248.7/12

-172.100+/-1.936 χ^2/NDF : 1147.1/14

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -69.692 $\pm$ 1.218 χ^2 /NDF: 149.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

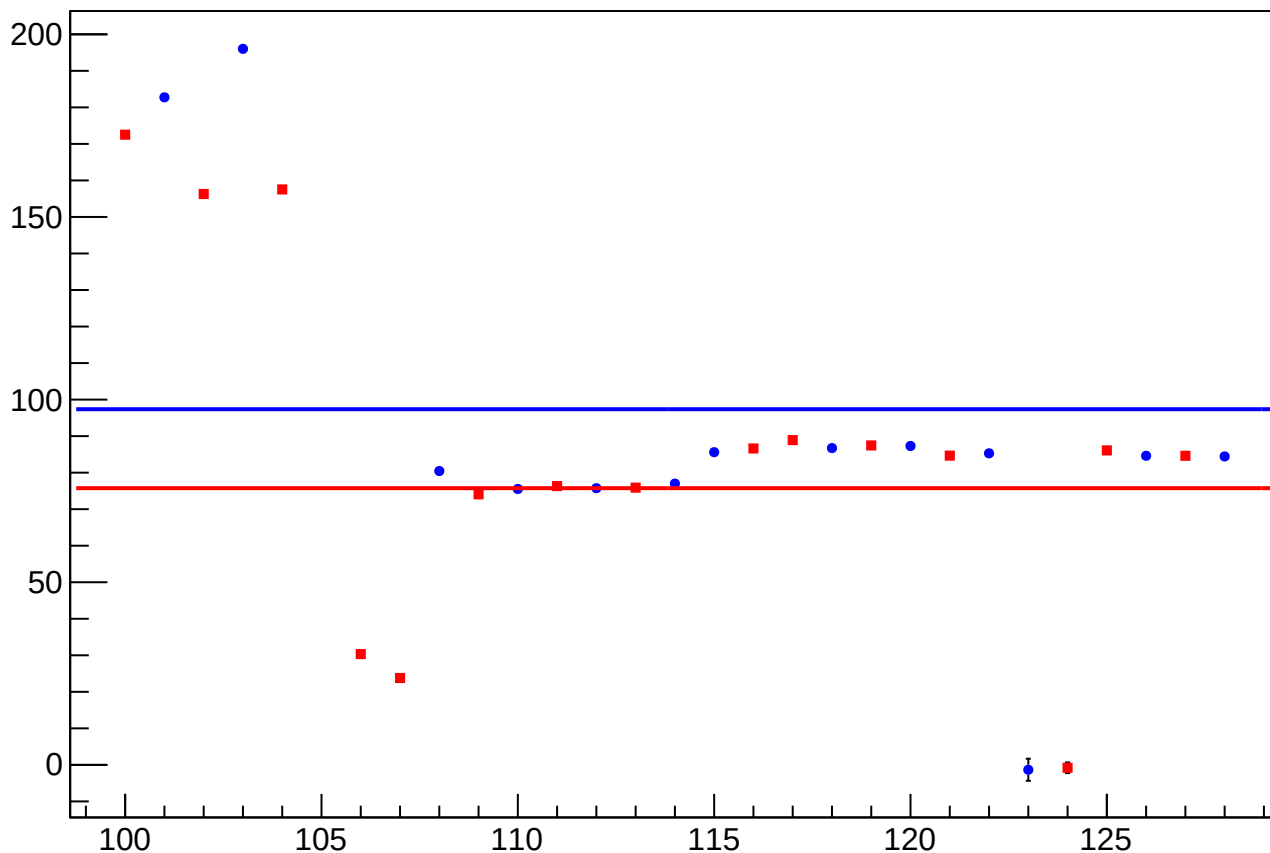
Right Out: -63.984 $\pm$ 1.232 χ^2 /NDF: 208.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-69.692 $\pm$ 1.218 χ^2 /NDF: 149.8/12

-63.984 $\pm$ 1.232 χ^2 /NDF: 208.3/14

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 97.368+/-0.084 χ^2/NDF : 200836.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

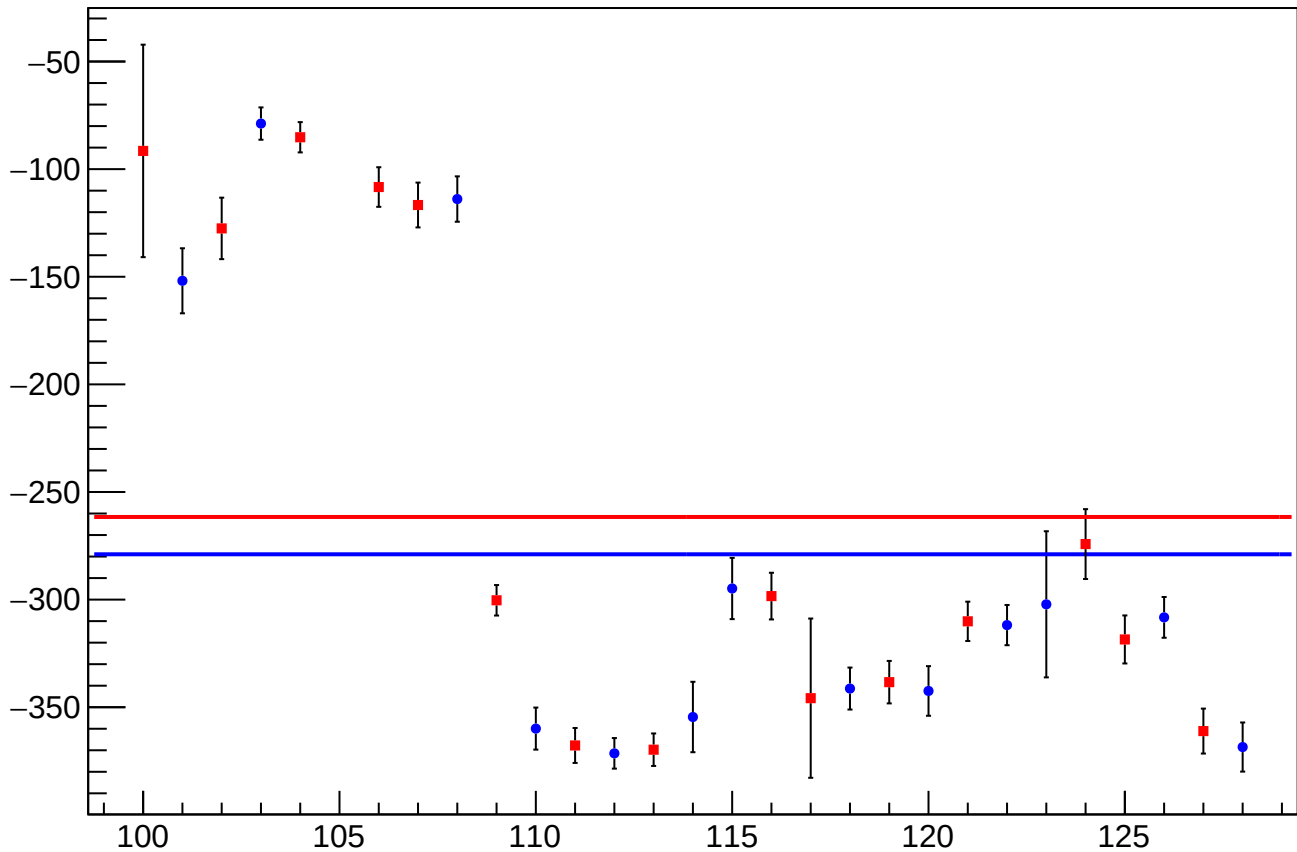
Right Out: 75.748+/-0.073 χ^2/NDF : 306630.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

97.368+/-0.084 χ^2/NDF : 200836.7/12

75.748+/-0.073 χ^2/NDF : 306630.2/14

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -278.945+/-2.896 χ^2/NDF : 1441.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

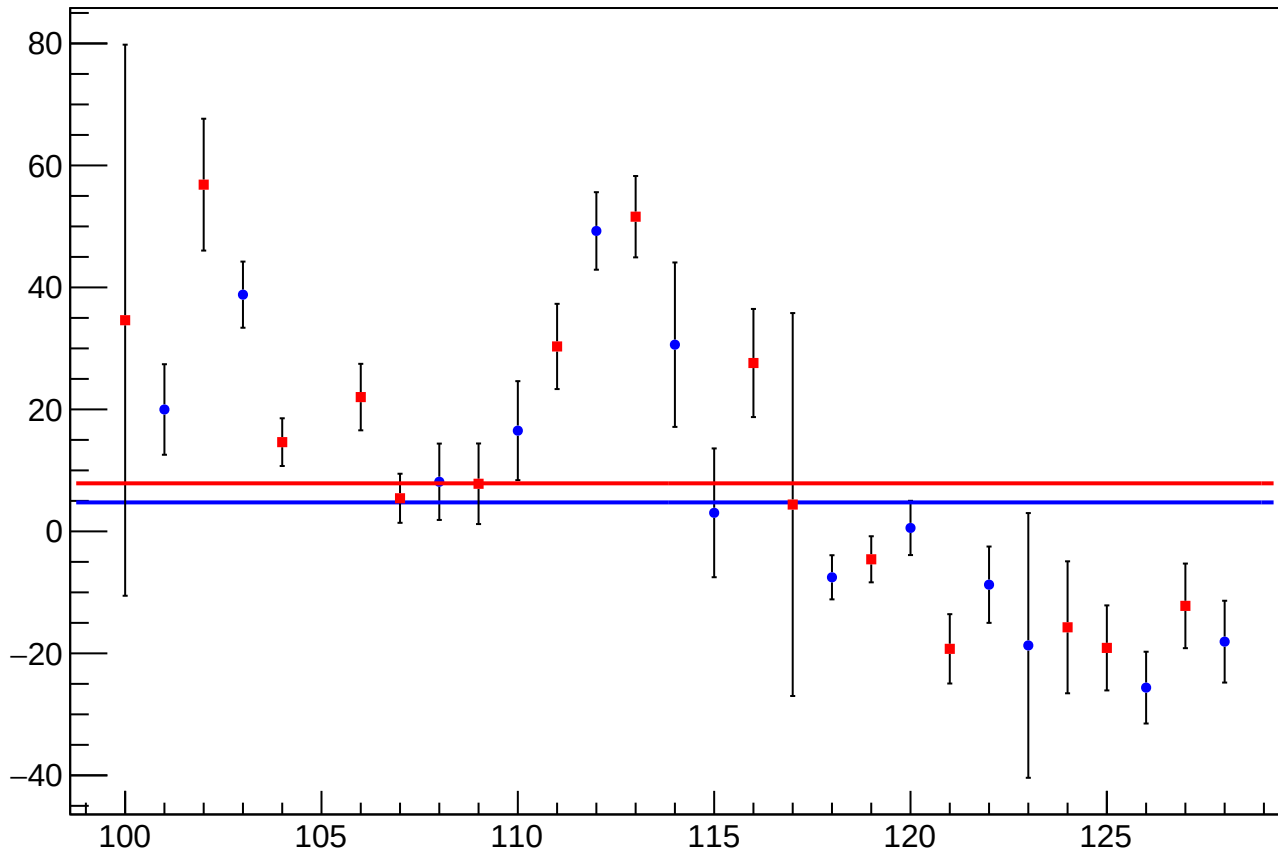
Right Out: -261.606+/-2.567 χ^2/NDF : 1828.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-278.945+/-2.896 χ^2/NDF : 1441.8/12

-261.606+/-2.567 χ^2/NDF : 1828.8/14

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 4.751+/-1.721 χ^2/NDF : 155.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

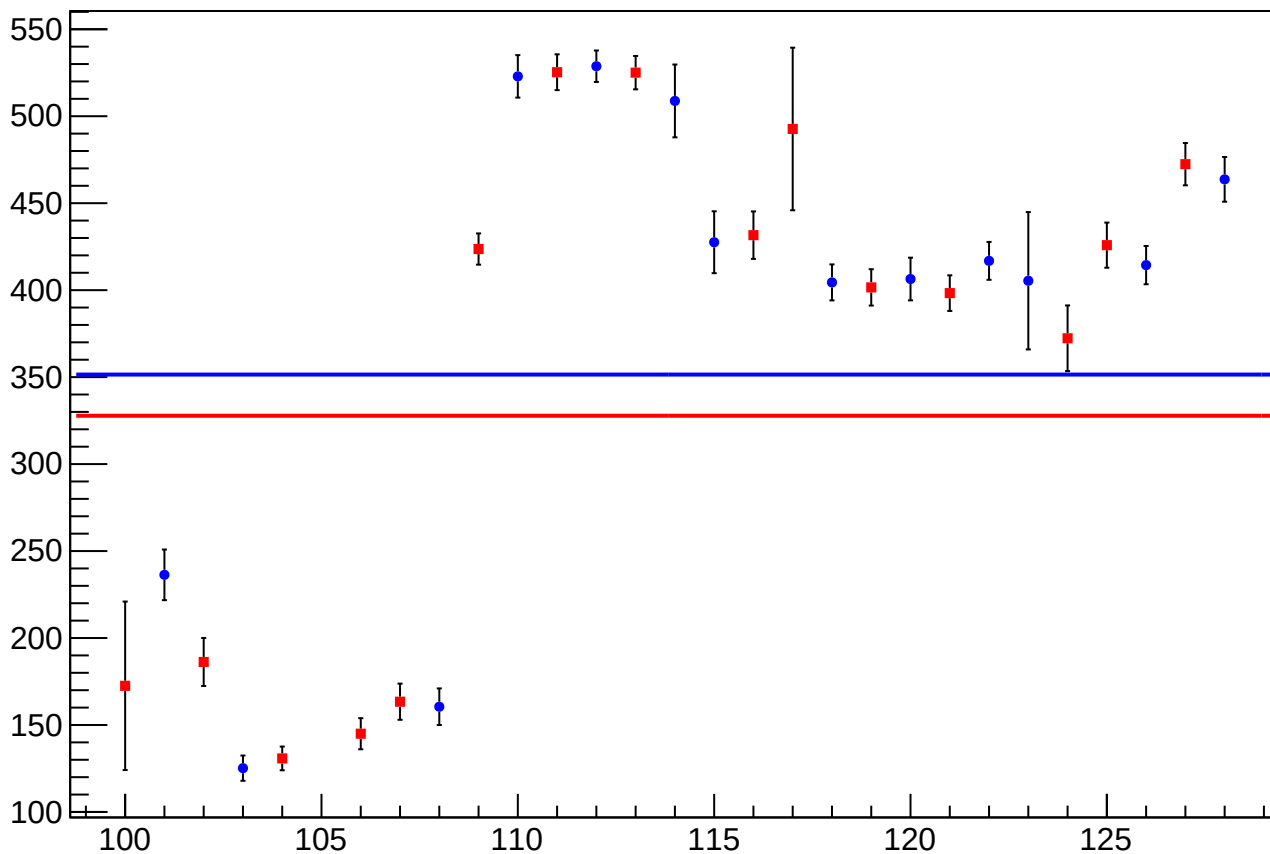
Right Out: 7.878+/-1.580 χ^2/NDF : 151.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.751+/-1.721 χ^2/NDF : 155.2/12

7.878+/-1.580 χ^2/NDF : 151.0/14

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 351.471+/-3.220 χ^2/NDF : 2212.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

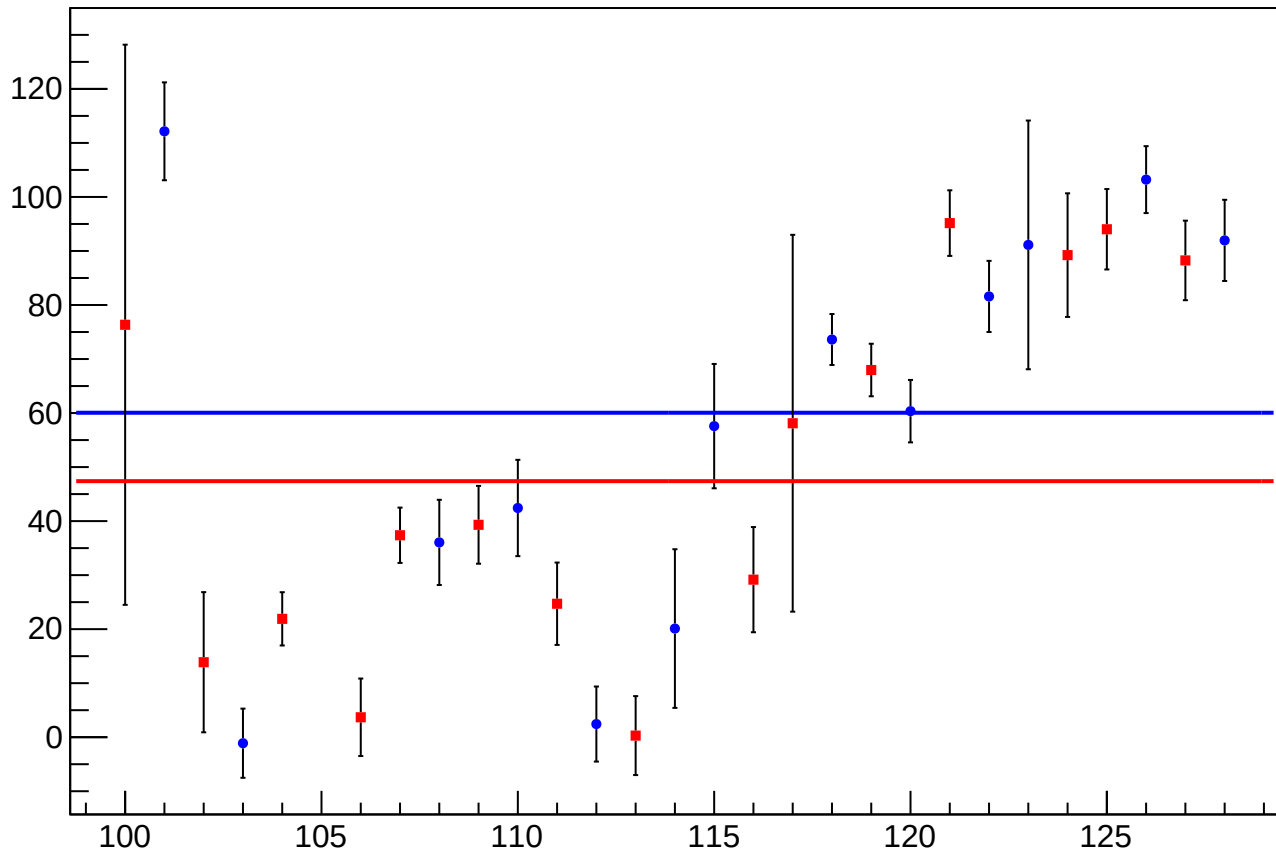
Right Out: 327.791+/-2.866 χ^2/NDF : 2896.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

351.471+/-3.220 χ^2/NDF : 2212.0/12

327.791+/-2.866 χ^2/NDF : 2896.1/14

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 60.058 $\pm$ 2.034 χ^2 /NDF: 301.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

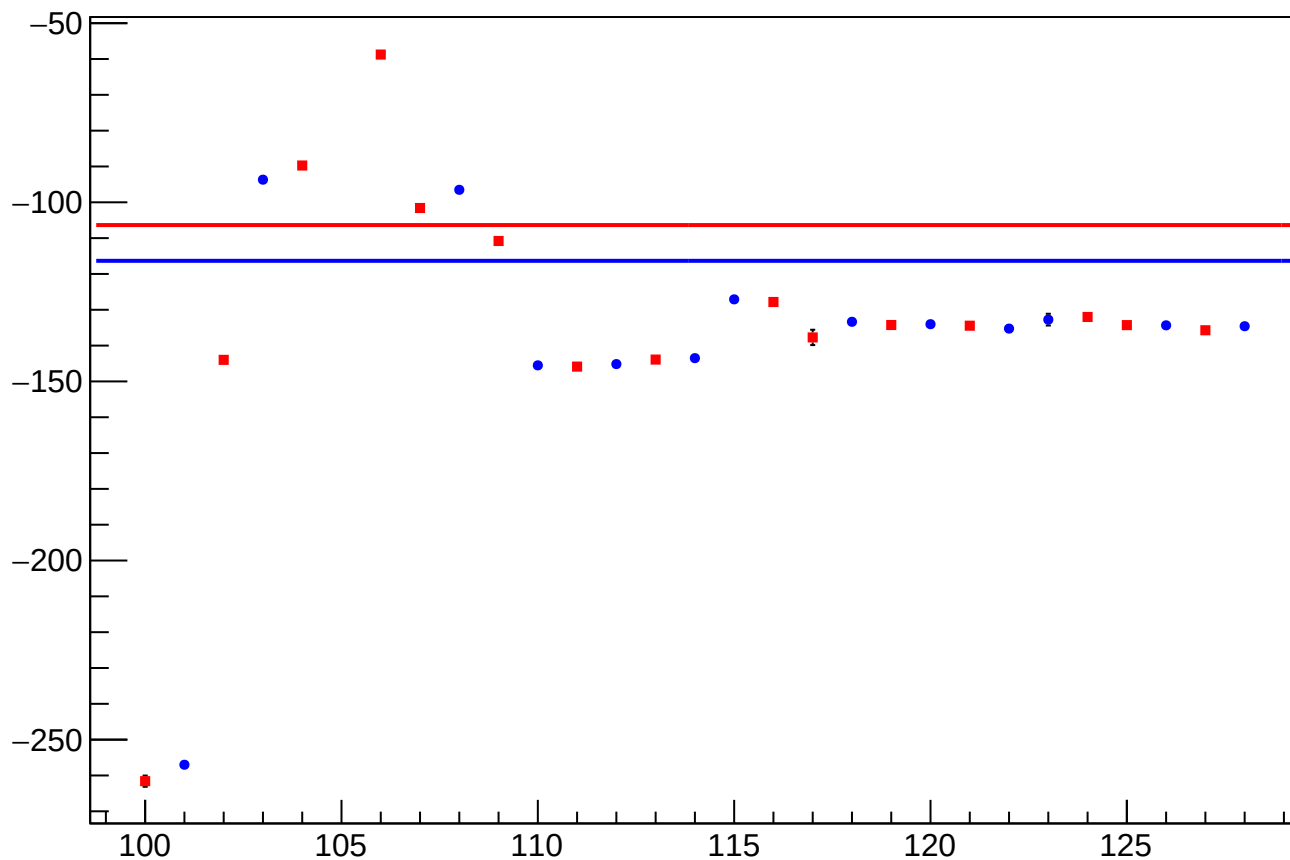
Right Out: 47.394 $\pm$ 1.873 χ^2 /NDF: 293.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

60.058 $\pm$ 2.034 χ^2 /NDF: 301.1/12

47.394 $\pm$ 1.873 χ^2 /NDF: 293.1/14

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -116.335 ± 0.104 χ^2/NDF : 113485.2/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

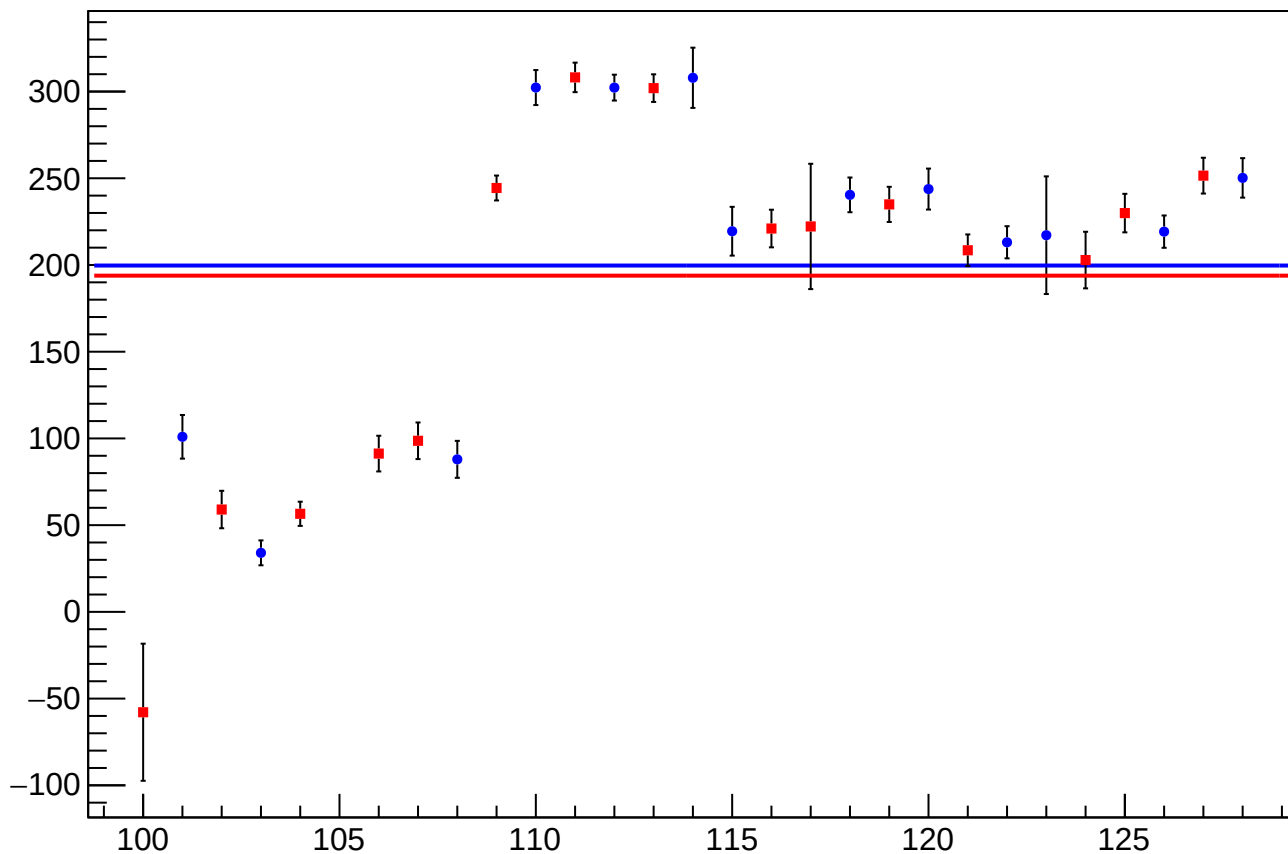
Right Out: -106.354 ± 0.093 χ^2/NDF : 99786.3/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-116.335 ± 0.104 χ^2/NDF : 113485.2/12

-106.354 ± 0.093 χ^2/NDF : 99786.3/14

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 199.685 $\pm$ 2.892 χ^2 /NDF: 1094.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

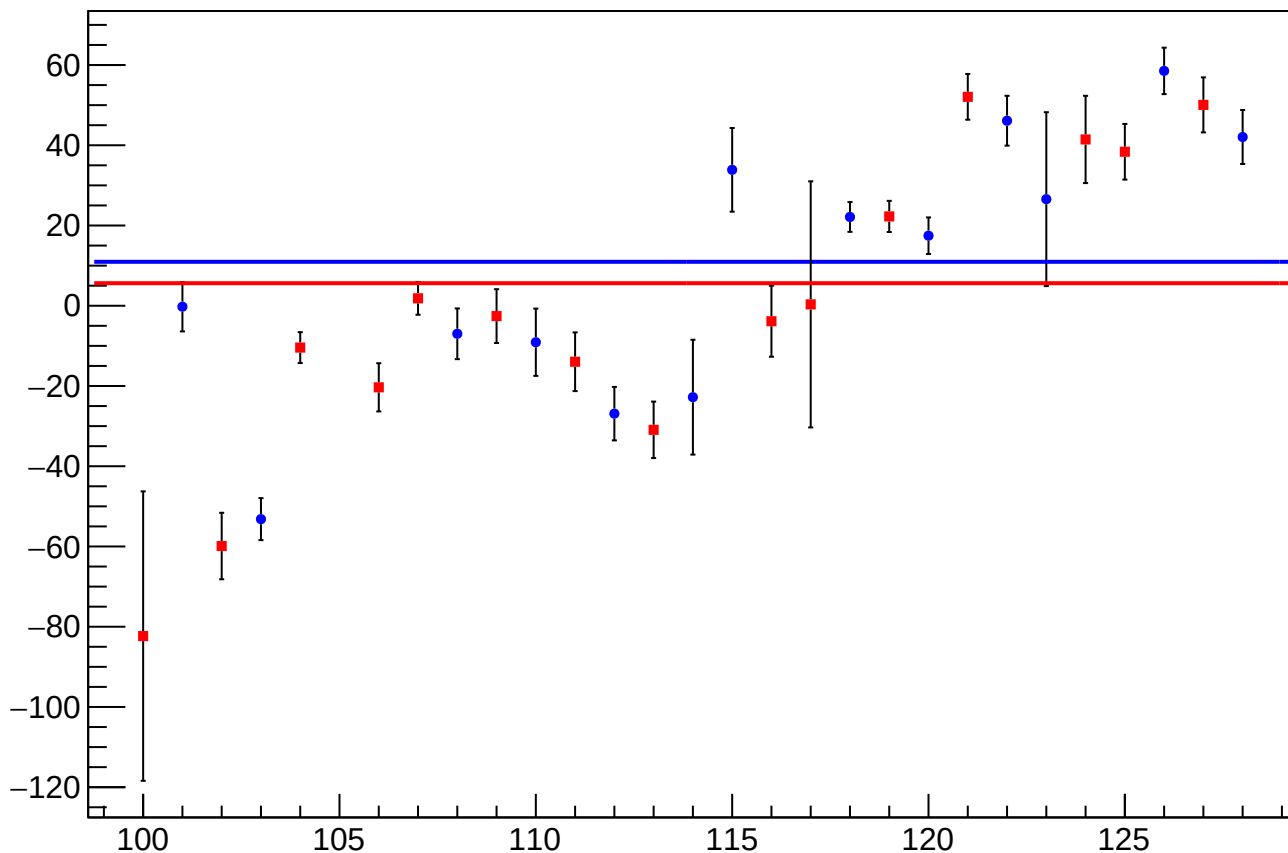
Right Out: 193.857 $\pm$ 2.587 χ^2 /NDF: 1246.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

199.685 $\pm$ 2.892 χ^2 /NDF: 1094.8/12

193.857 $\pm$ 2.587 χ^2 /NDF: 1246.8/14

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: 10.955+/-1.716 χ^2 /NDF: 342.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

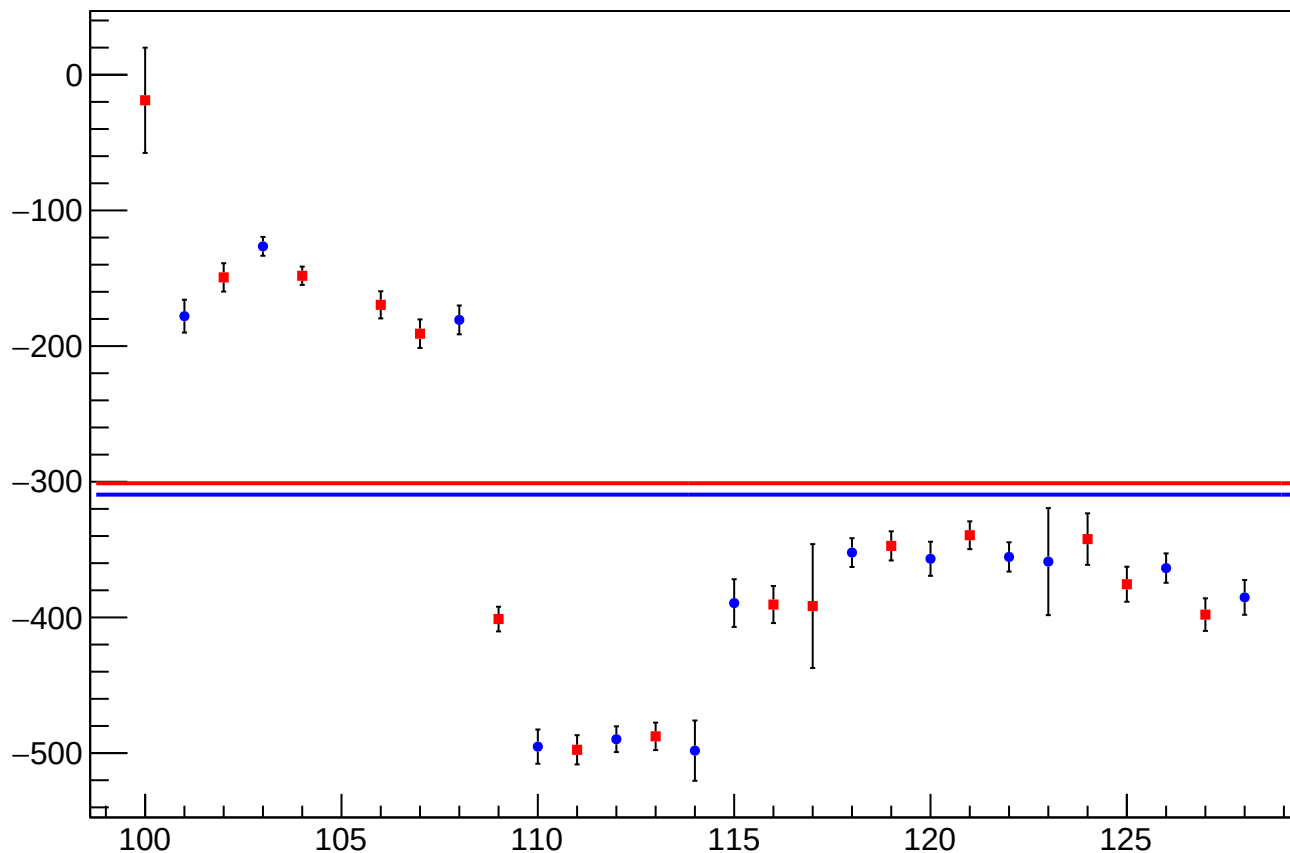
Right Out: 5.623+/-1.595 χ^2 /NDF: 302.1/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

10.955+/-1.716 χ^2 /NDF: 342.6/12

5.623+/-1.595 χ^2 /NDF: 302.1/14

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -309.491+/-3.194 χ^2 /NDF: 1739.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

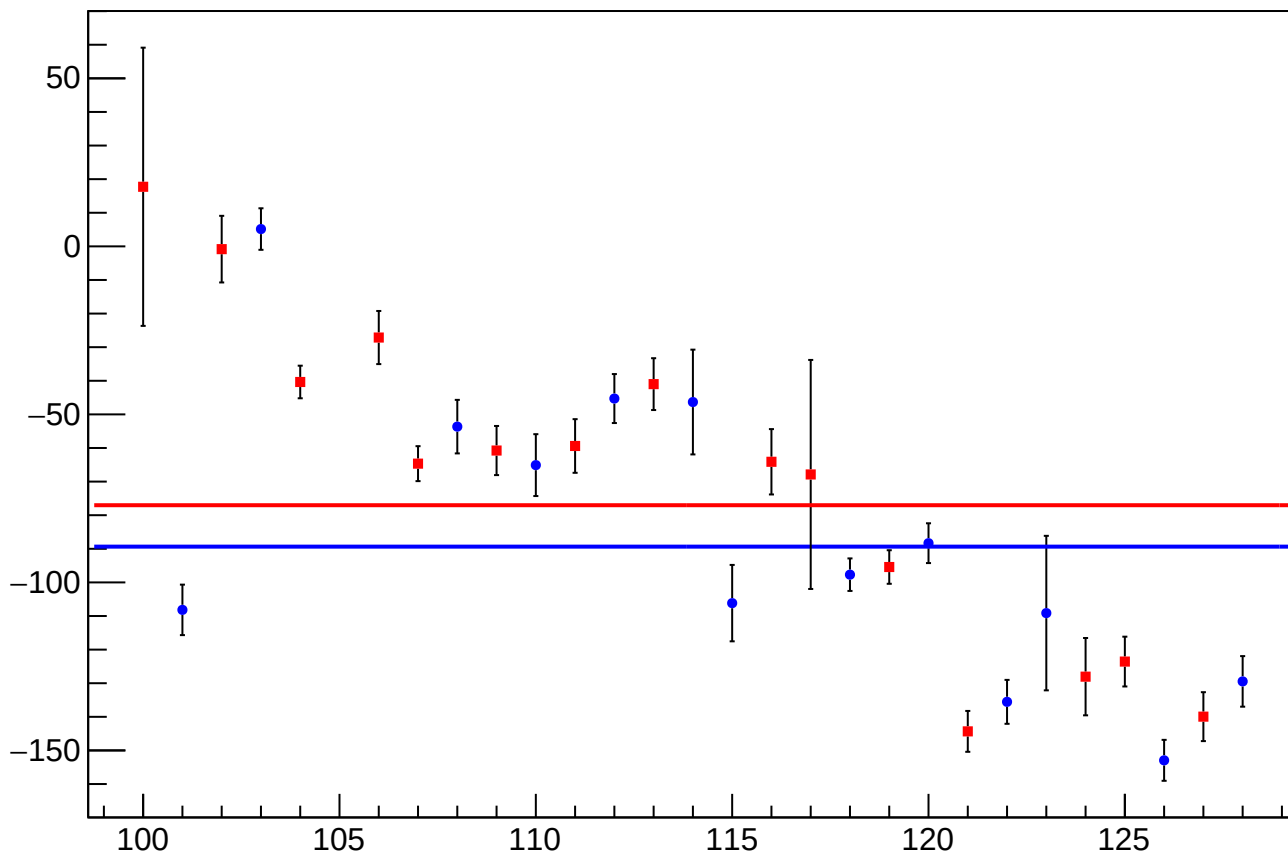
Right Out: -301.110+/-2.876 χ^2 /NDF: 2033.7/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-309.491+/-3.194 χ^2 /NDF: 1739.8/12

-301.110+/-2.876 χ^2 /NDF: 2033.7/14

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -89.354 ± 2.028 χ^2/NDF : 504.7/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

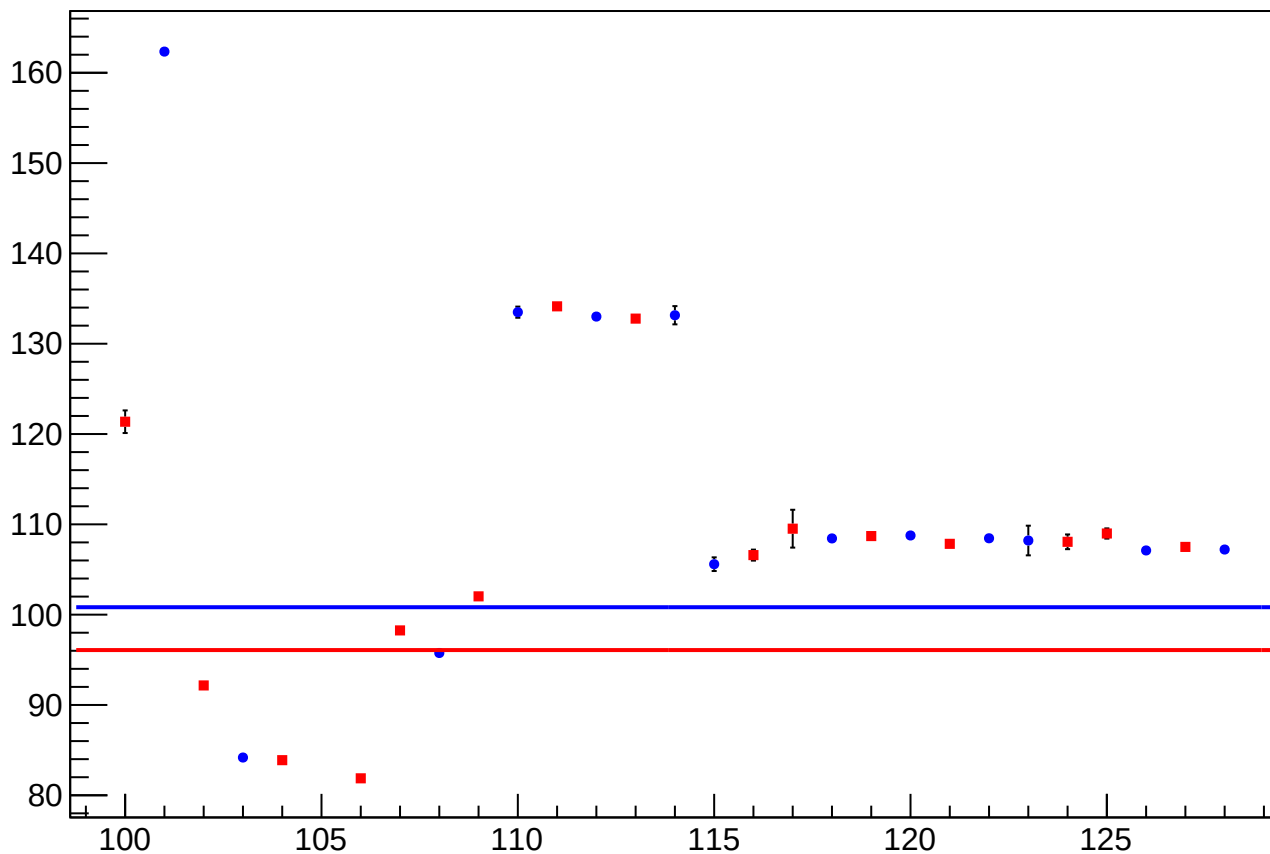
Right Out: -77.029 ± 1.888 χ^2/NDF : 470.3/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-89.354 ± 2.028 χ^2/NDF : 504.7/12

-77.029 ± 1.888 χ^2/NDF : 470.3/14

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 100.823+/-0.102 χ^2/NDF : 42243.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

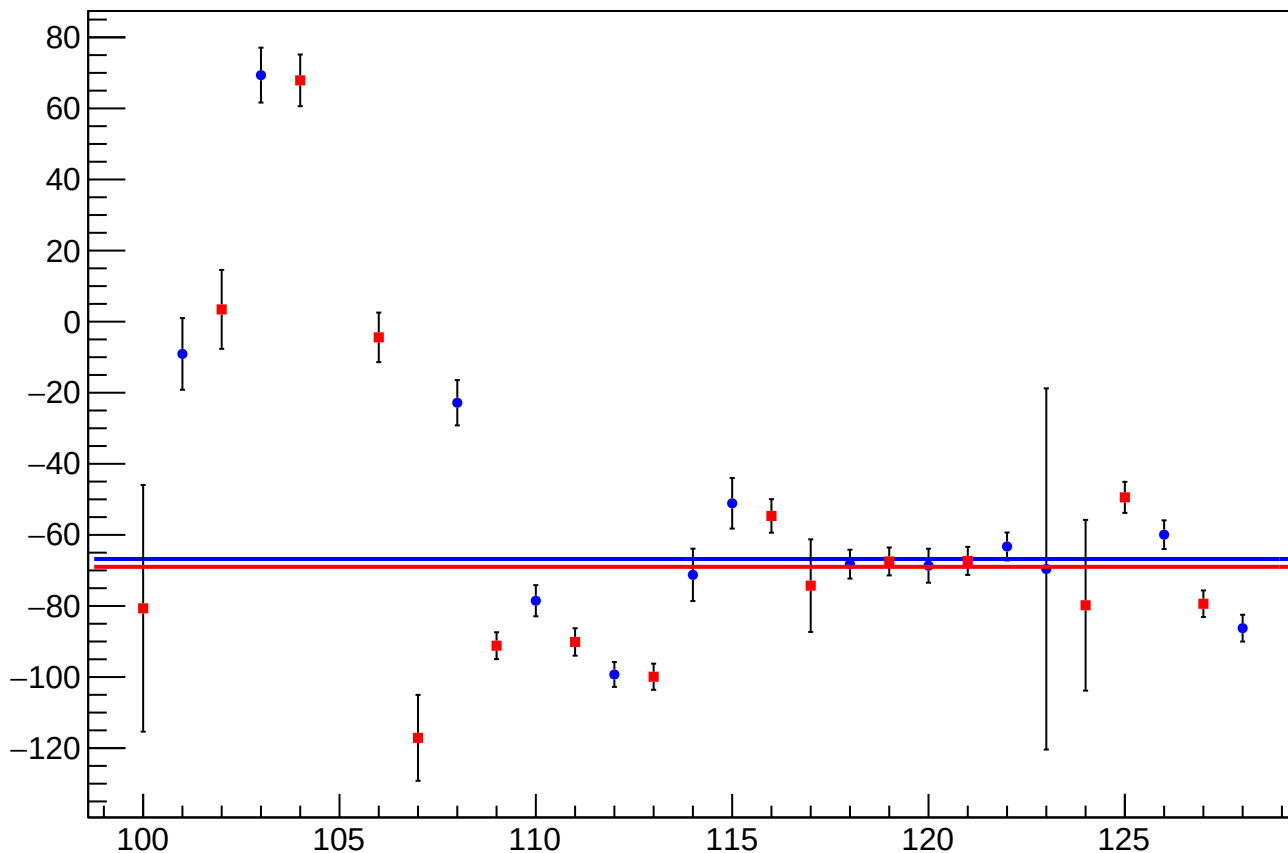
Right Out: 96.079+/-0.091 χ^2/NDF : 23850.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

100.823+/-0.102 χ^2/NDF : 42243.5/12

96.079+/-0.091 χ^2/NDF : 23850.7/14

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -66.784+/-1.381 χ^2/NDF : 520.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

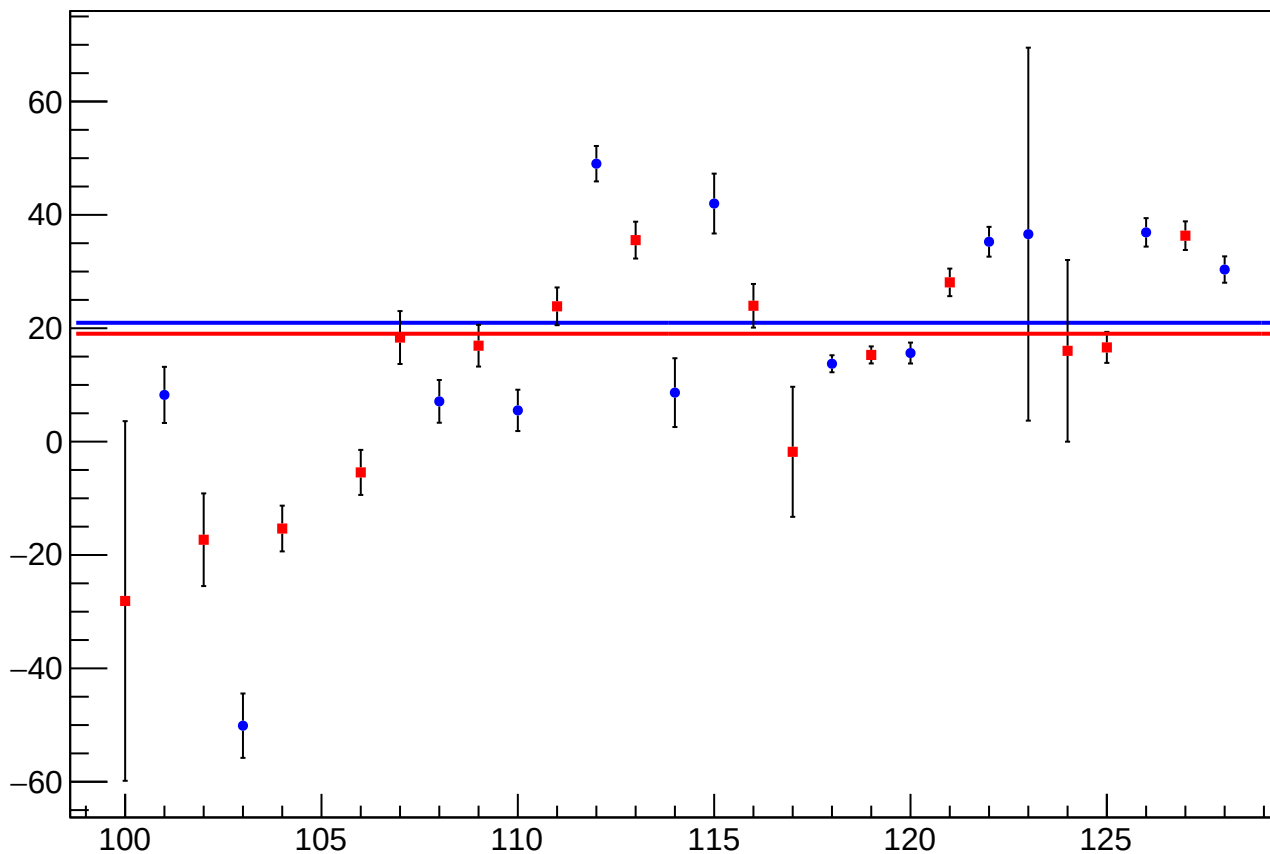
Right Out: -68.991+/-1.322 χ^2/NDF : 671.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.784+/-1.381 χ^2/NDF : 520.4/12

-68.991+/-1.322 χ^2/NDF : 671.6/14

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 20.964+/-0.788 χ^2/NDF : 413.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

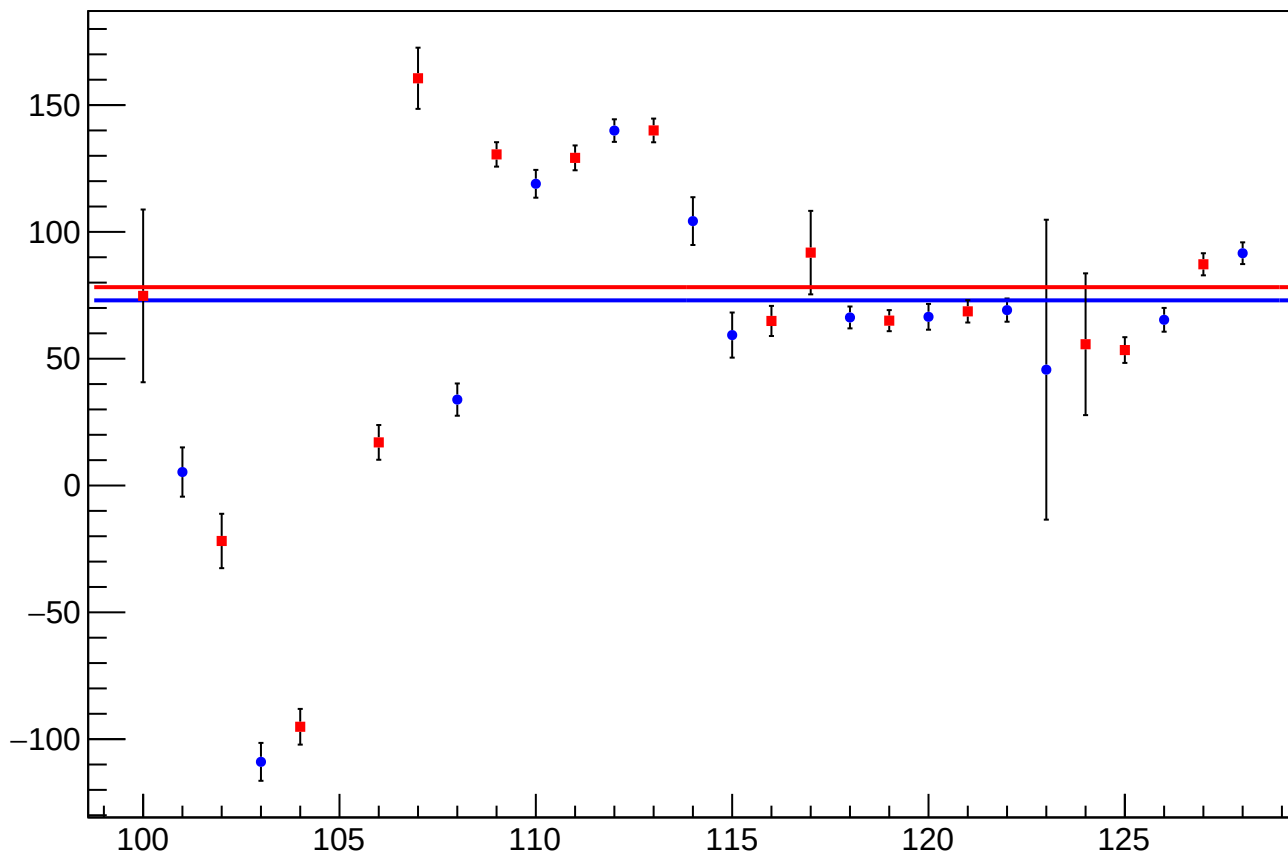
Right Out: 19.032+/-0.837 χ^2/NDF : 233.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.964+/-0.788 χ^2/NDF : 413.4/12

19.032+/-0.837 χ^2/NDF : 233.5/14

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 73.005+/-1.579 χ^2/NDF : 1016.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

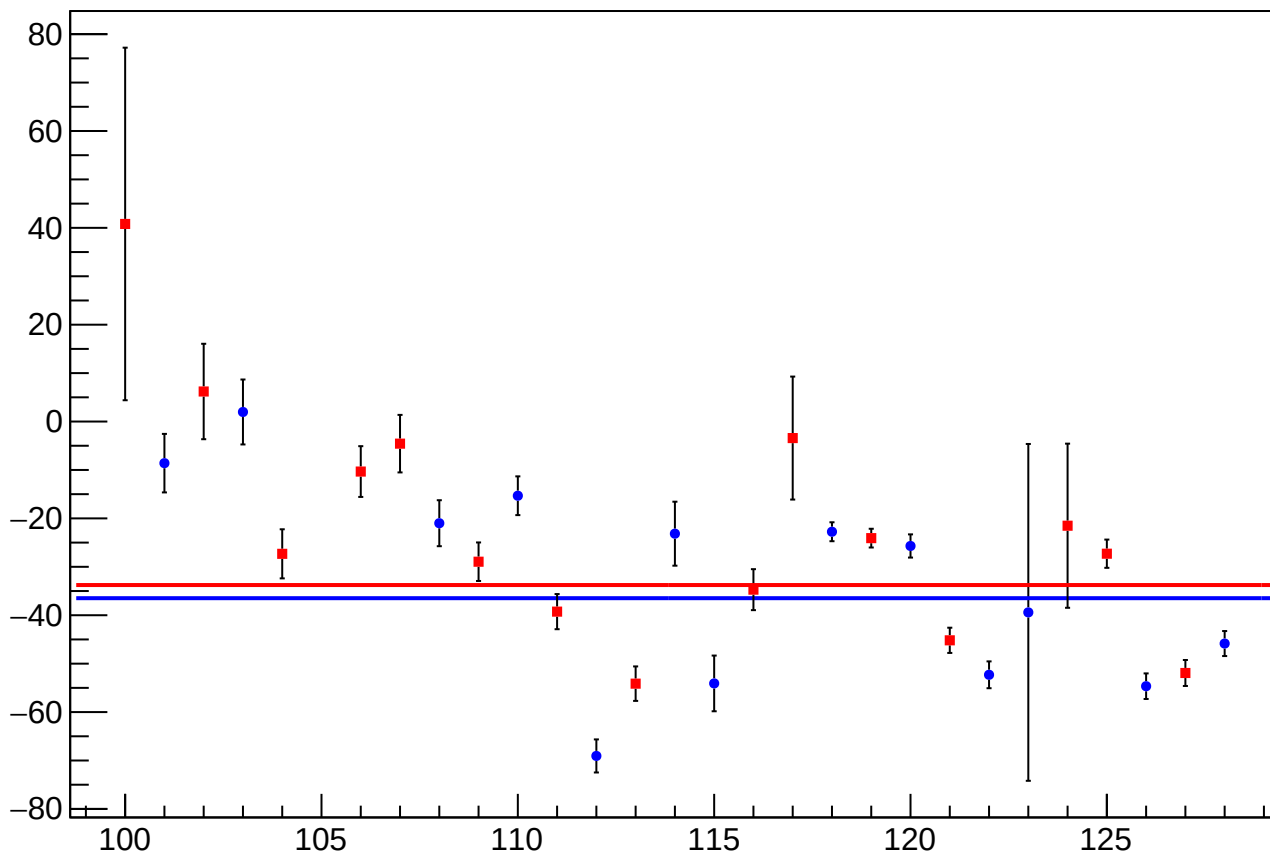
Right Out: 78.211+/-1.538 χ^2/NDF : 1270.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

73.005+/-1.579 χ^2/NDF : 1016.1/12

78.211+/-1.538 χ^2/NDF : 1270.3/14

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -36.480+/-0.930 χ^2/NDF : 359.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

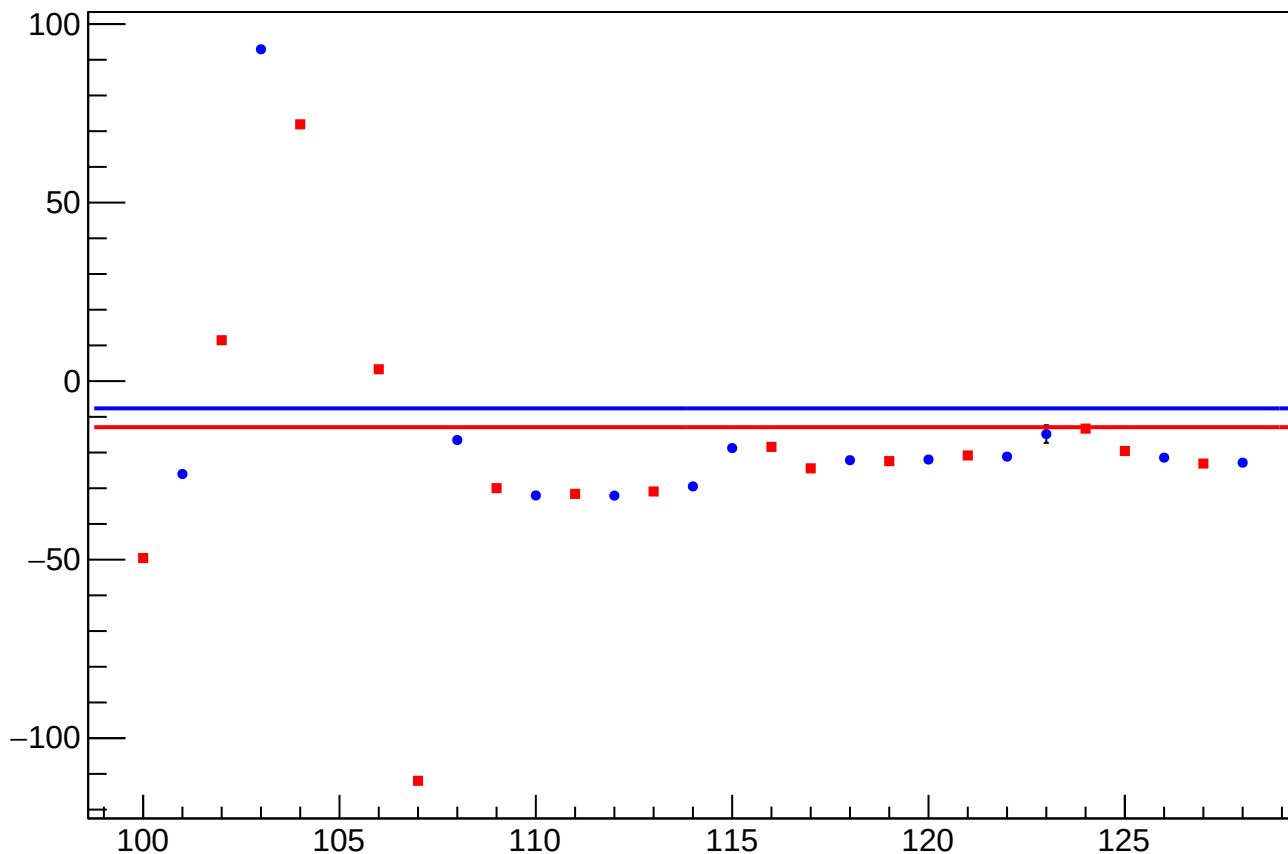
Right Out: -33.765+/-0.967 χ^2/NDF : 204.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.480+/-0.930 χ^2/NDF : 359.9/12

-33.765+/-0.967 χ^2/NDF : 204.2/14

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -7.633+/-0.060 χ^2/NDF : 420063.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

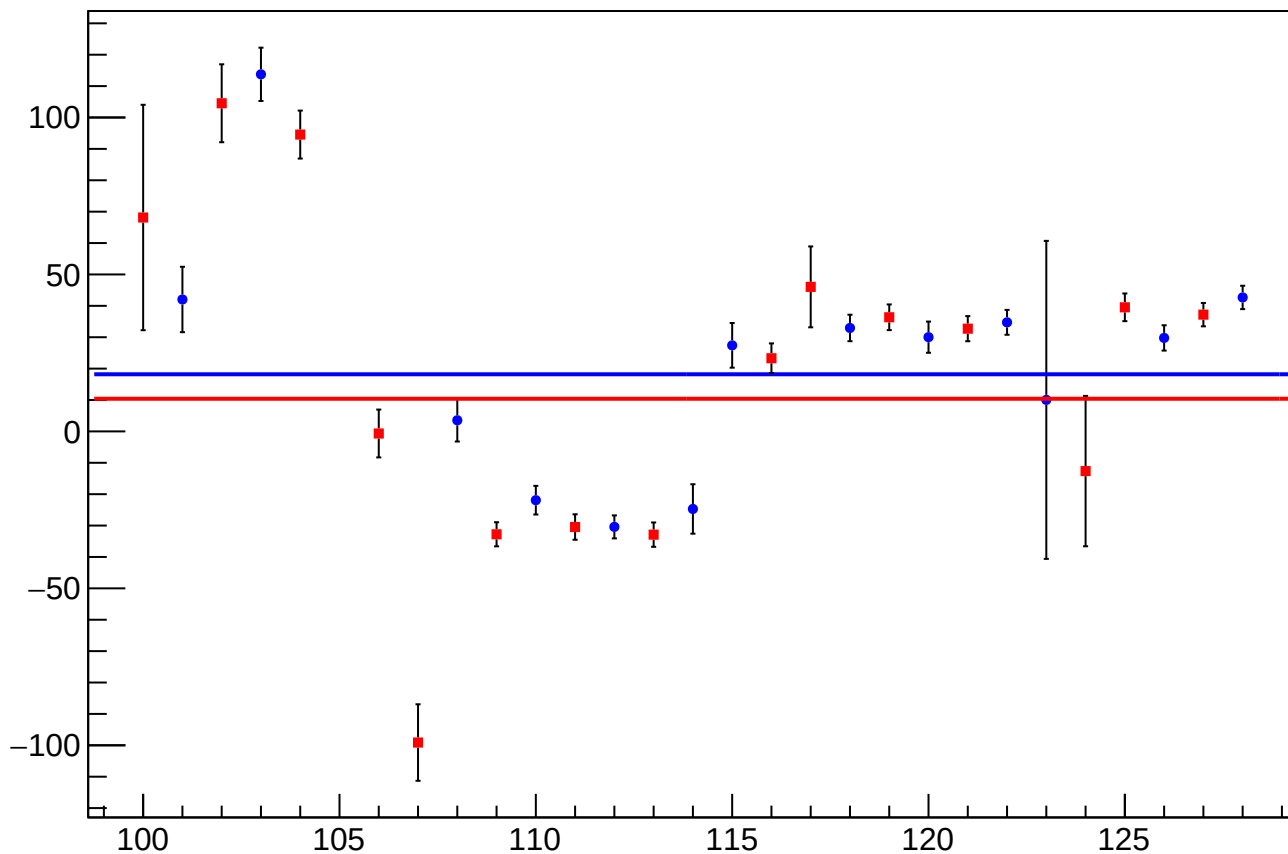
Right Out: -12.899+/-0.060 χ^2/NDF : 401674.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.633+/-0.060 χ^2/NDF : 420063.0/12

-12.899+/-0.060 χ^2/NDF : 401674.2/14

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 18.200 $\pm$ 1.418 χ^2 /NDF: 508.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

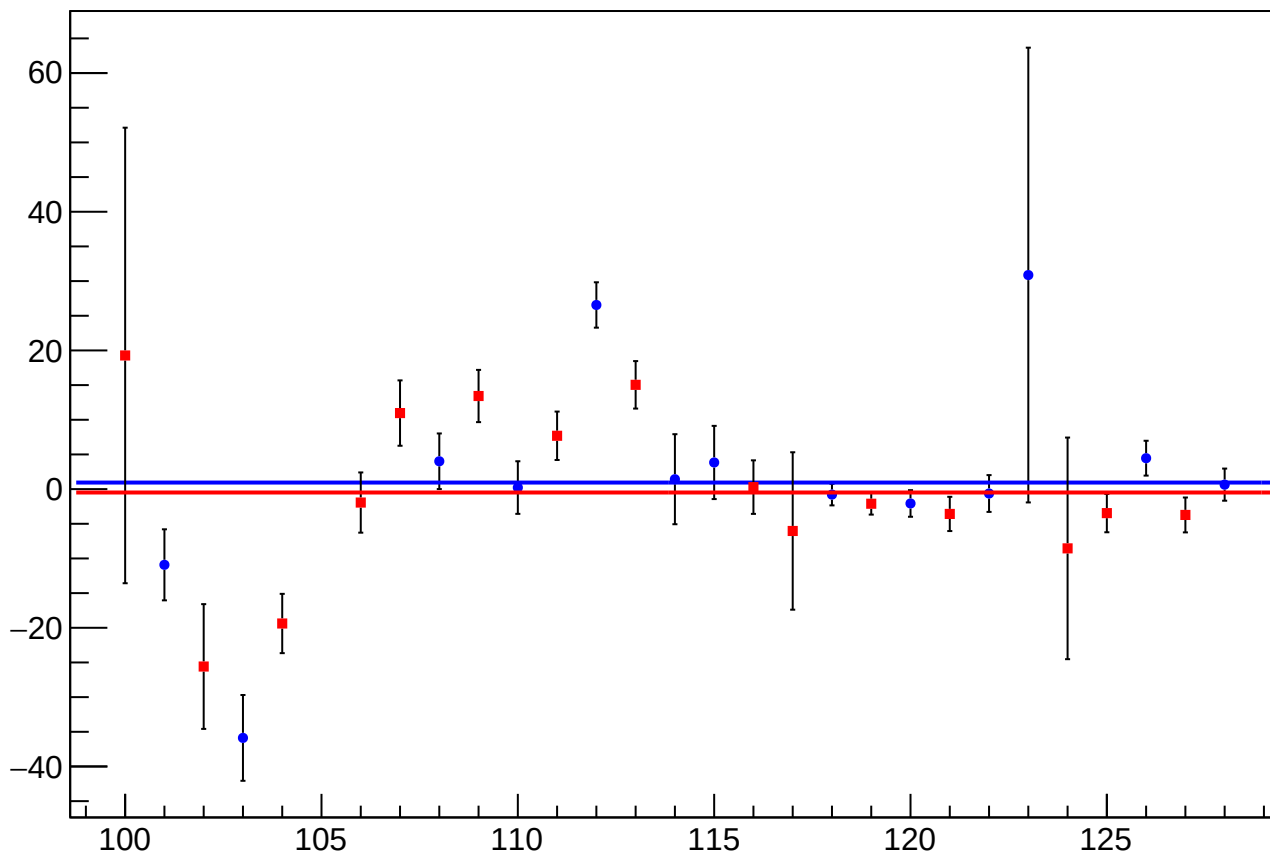
Right Out: 10.401 $\pm$ 1.359 χ^2 /NDF: 799.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

18.200 $\pm$ 1.418 χ^2 /NDF: 508.3/12

10.401 $\pm$ 1.359 χ^2 /NDF: 799.7/14

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 0.946 $\pm$ 0.811 χ^2 /NDF: 109.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

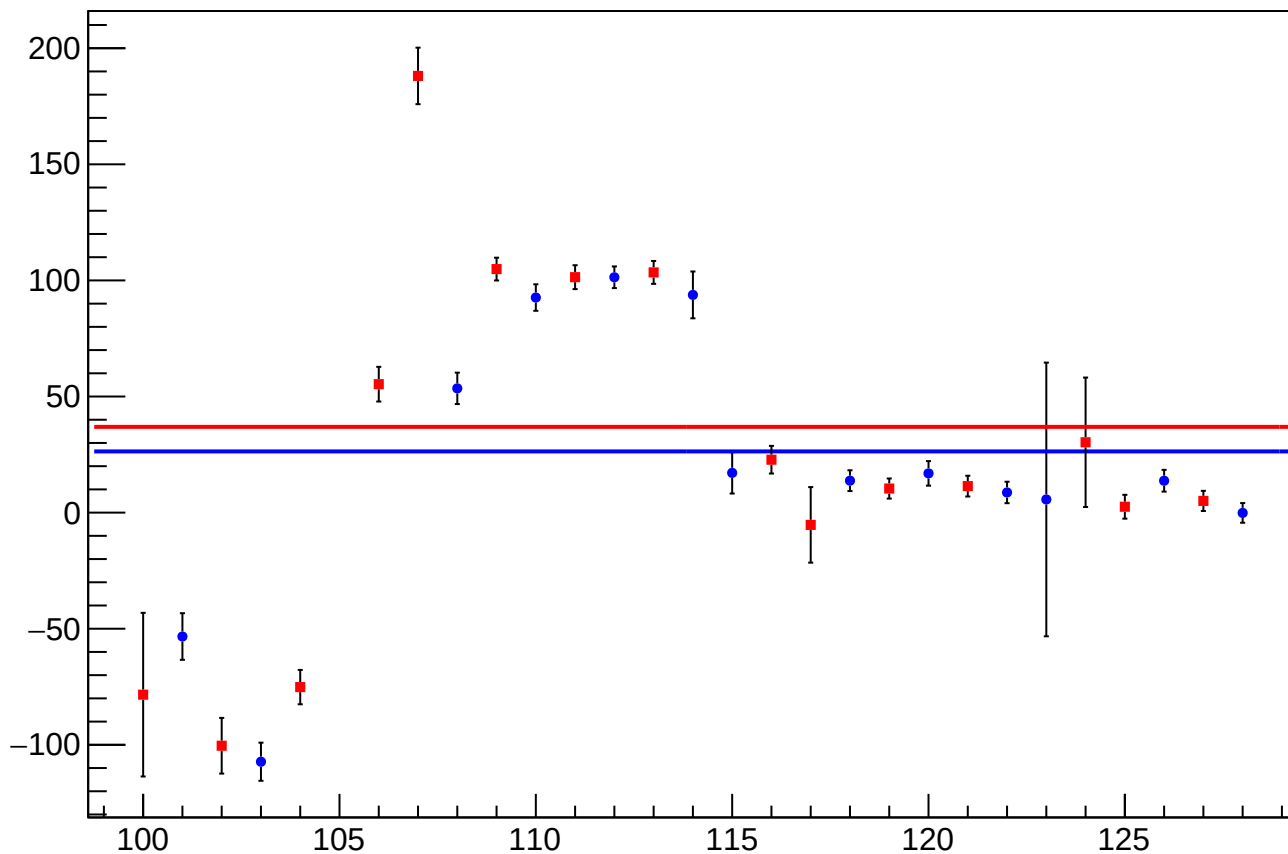
Right Out: -0.489 $\pm$ 0.863 χ^2 /NDF: 79.4/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.946 $\pm$ 0.811 χ^2 /NDF: 109.8/12

-0.489 $\pm$ 0.863 χ^2 /NDF: 79.4/14

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 26.357+/-1.623 χ^2/NDF : 855.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

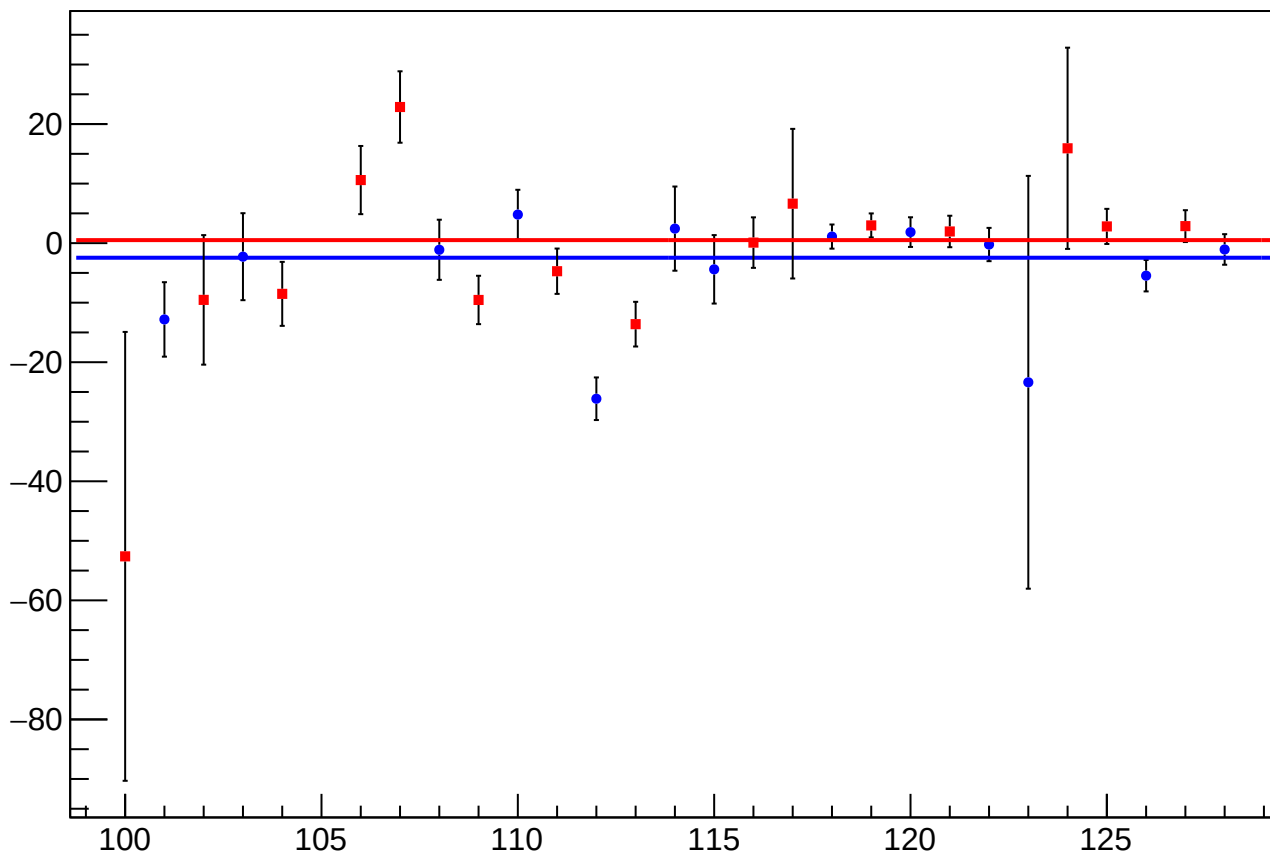
Right Out: 36.930+/-1.583 χ^2/NDF : 1244.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

26.357+/-1.623 χ^2/NDF : 855.6/12

36.930+/-1.583 χ^2/NDF : 1244.8/14

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -2.451+/-0.954 χ^2/NDF : 58.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

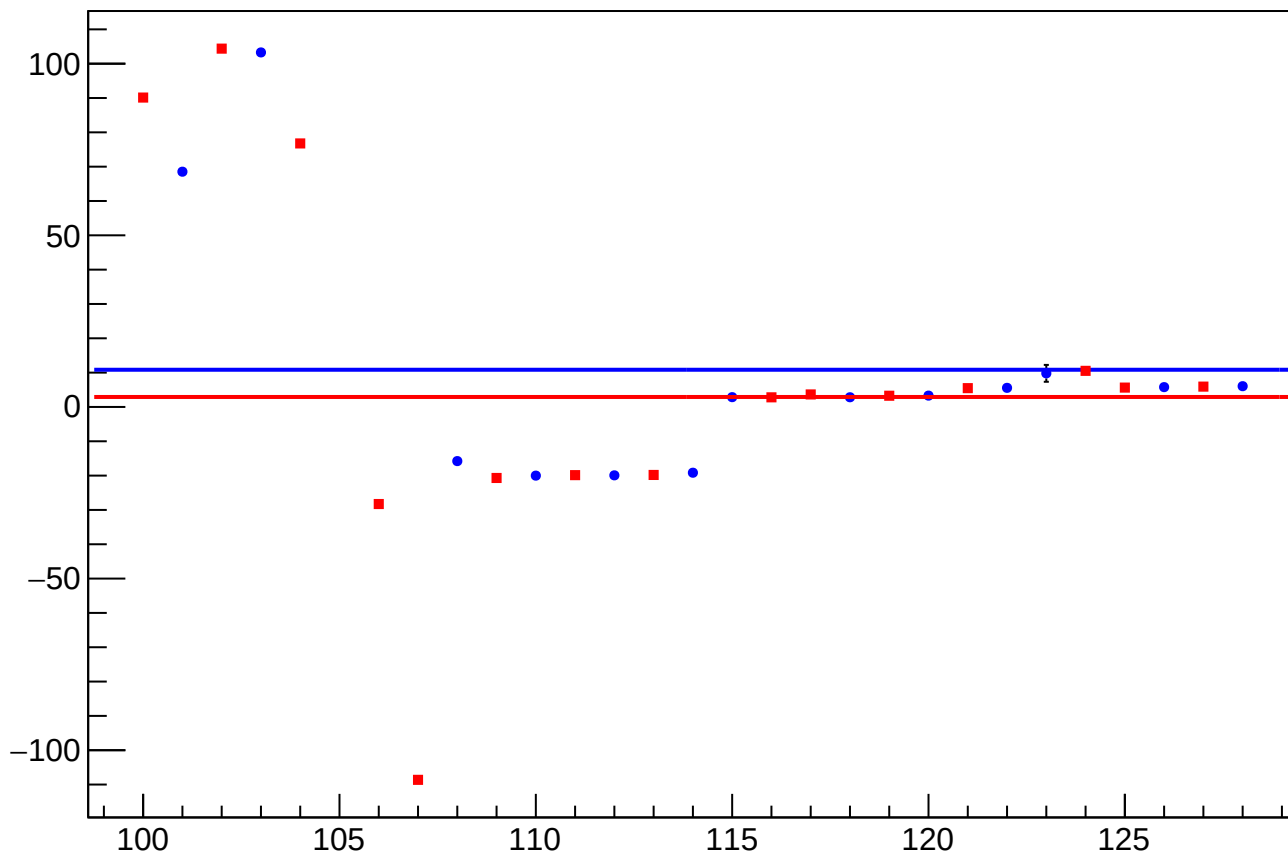
Right Out: 0.507+/-0.994 χ^2/NDF : 49.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.451+/-0.954 χ^2/NDF : 58.9/12

0.507+/-0.994 χ^2/NDF : 49.1/14

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 10.837+/-0.063 χ^2/NDF : 350004.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

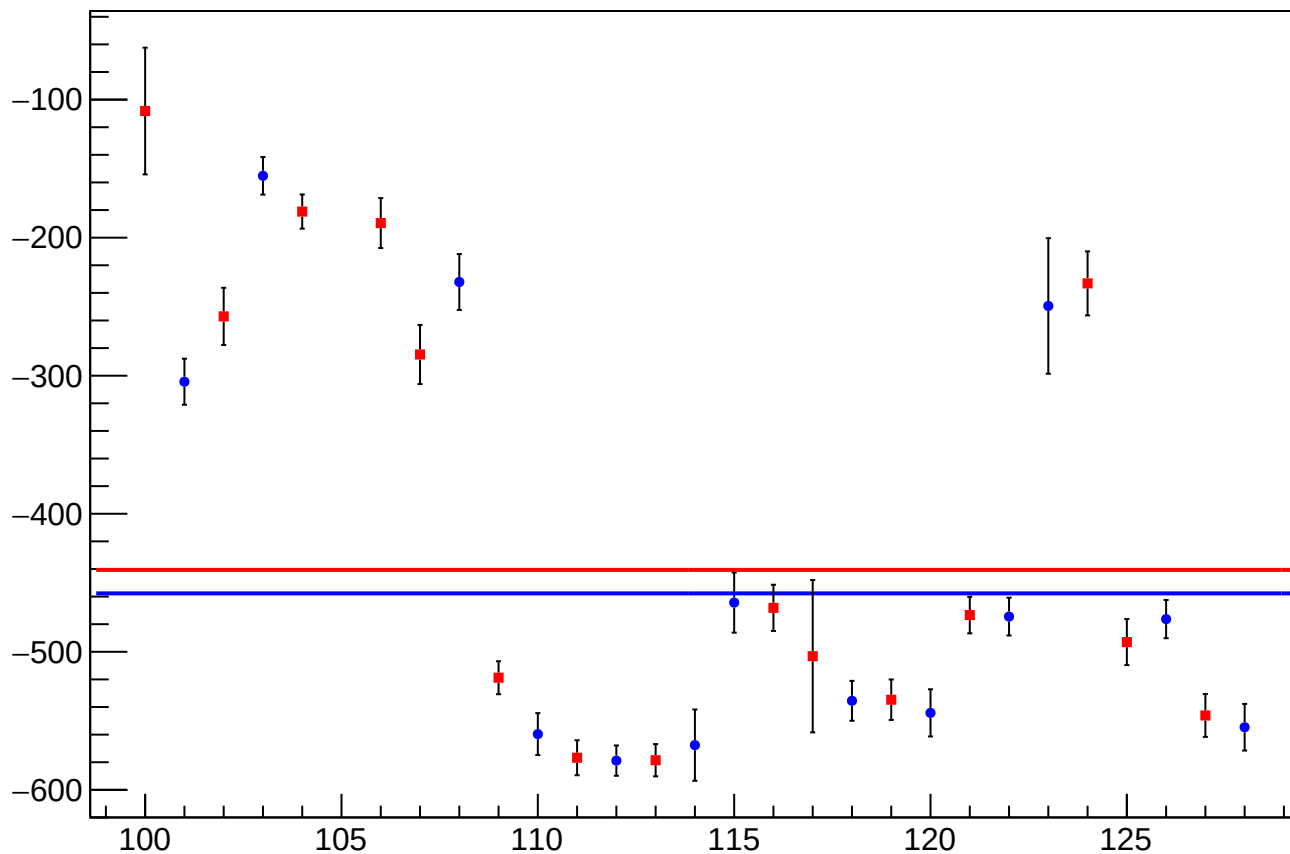
Right Out: 2.907+/-0.062 χ^2/NDF : 510278.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.837+/-0.063 χ^2/NDF : 350004.8/12

2.907+/-0.062 χ^2/NDF : 510278.4/14

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -457.685+/-4.457 χ^2 /NDF: 996.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

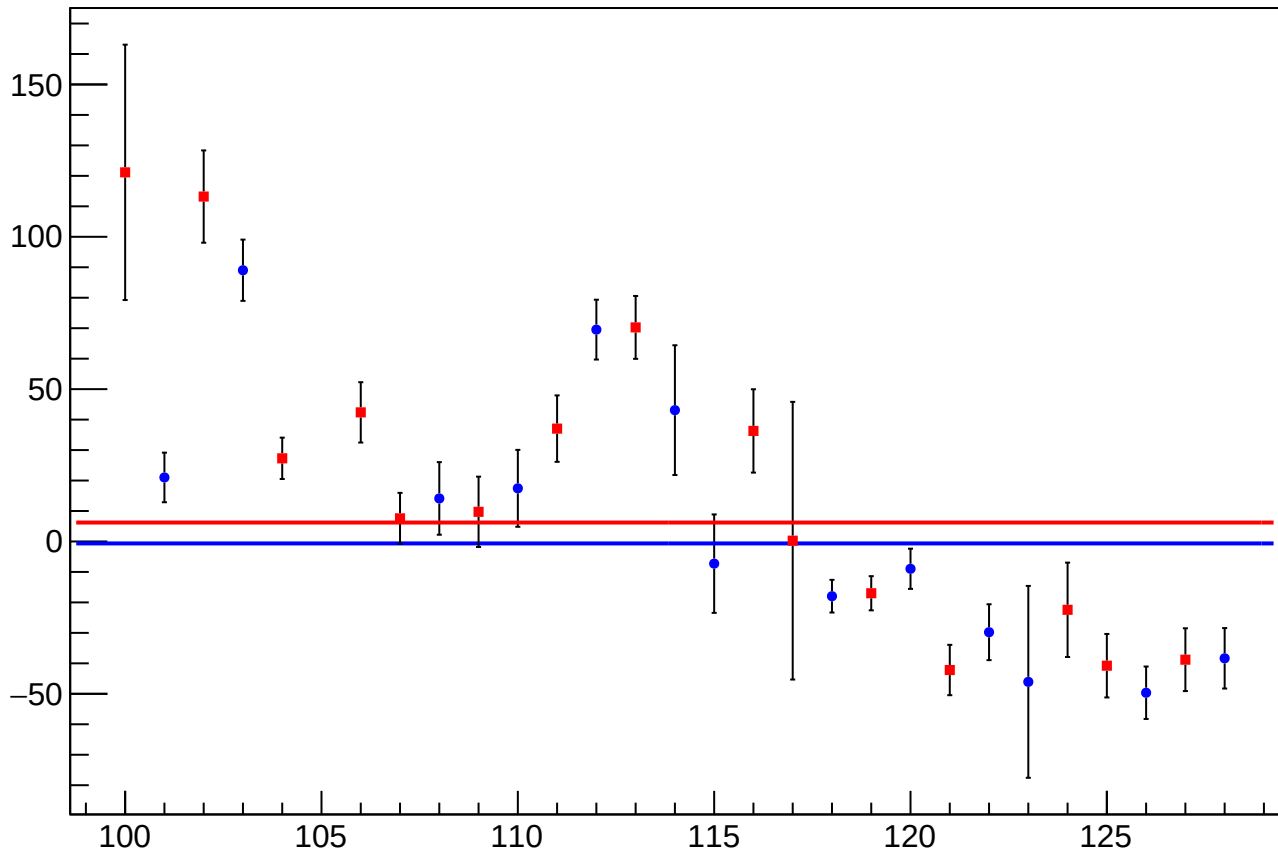
Right Out: -440.674+/-4.118 χ^2 /NDF: 1301.4/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-457.685+/-4.457 χ^2 /NDF: 996.5/12

-440.674+/-4.118 χ^2 /NDF: 1301.4/14

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: -0.640 ± 2.591 χ^2/NDF : 216.7/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

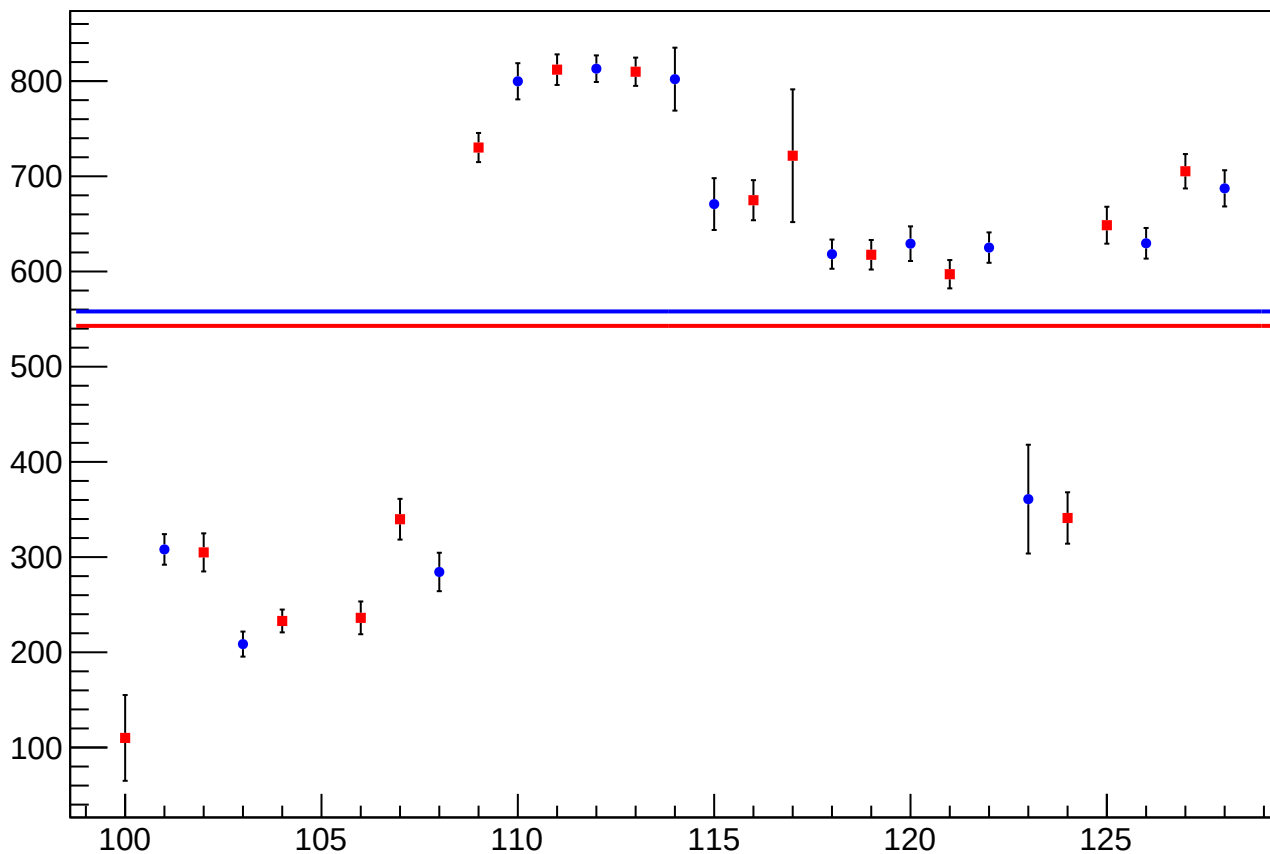
Right Out: 6.216 ± 2.569 χ^2/NDF : 226.1/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.640 ± 2.591 χ^2/NDF : 216.7/12

6.216 ± 2.569 χ^2/NDF : 226.1/14

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 558.052+/-4.977 χ^2/NDF : 1823.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

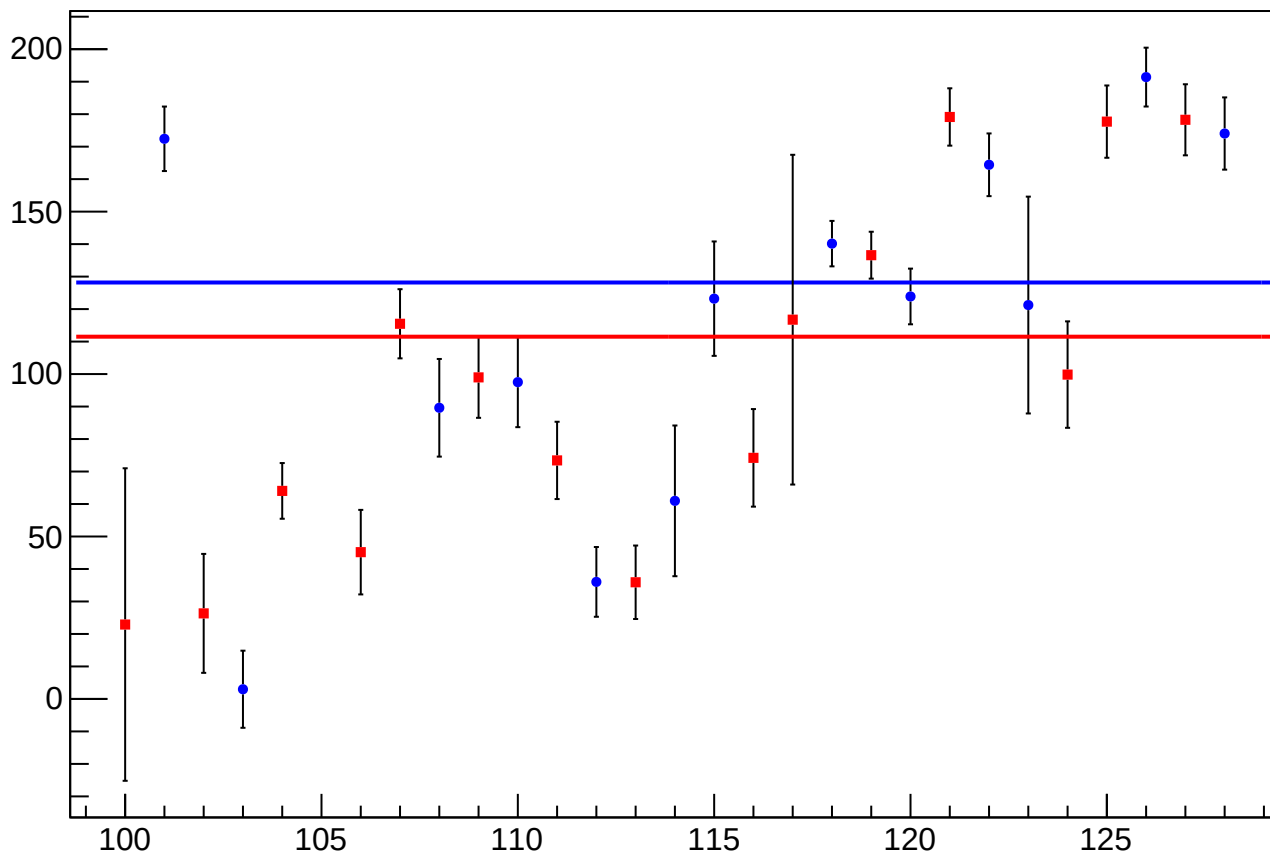
Right Out: 542.879+/-4.641 χ^2/NDF : 2313.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

558.052+/-4.977 χ^2/NDF : 1823.3/12

542.879+/-4.641 χ^2/NDF : 2313.0/14

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 128.183+/-3.063 χ^2/NDF : 307.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

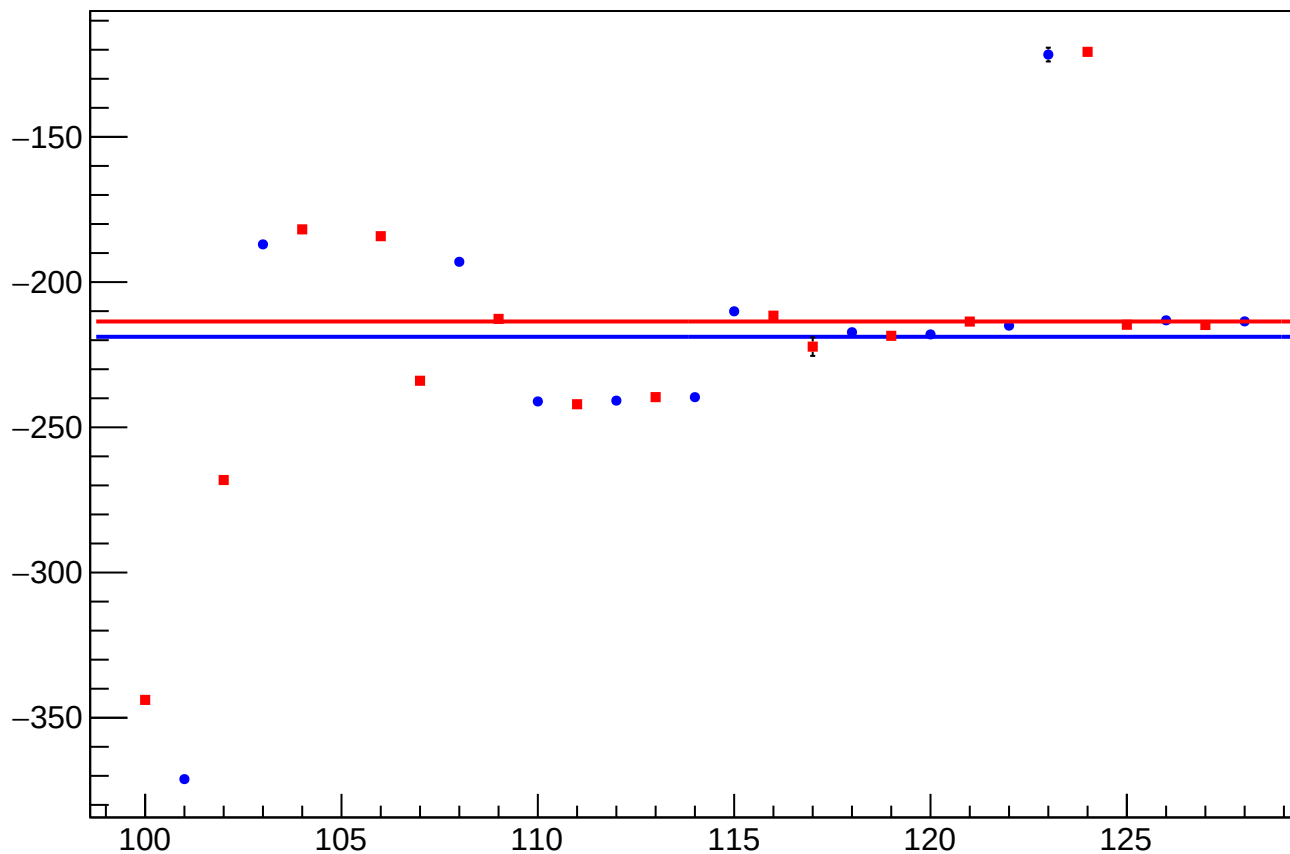
Right Out: 111.505+/-3.014 χ^2/NDF : 287.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.183+/-3.063 χ^2/NDF : 307.8/12

111.505+/-3.014 χ^2/NDF : 287.9/14

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -218.832+/-0.172 χ^2/NDF : 87821.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

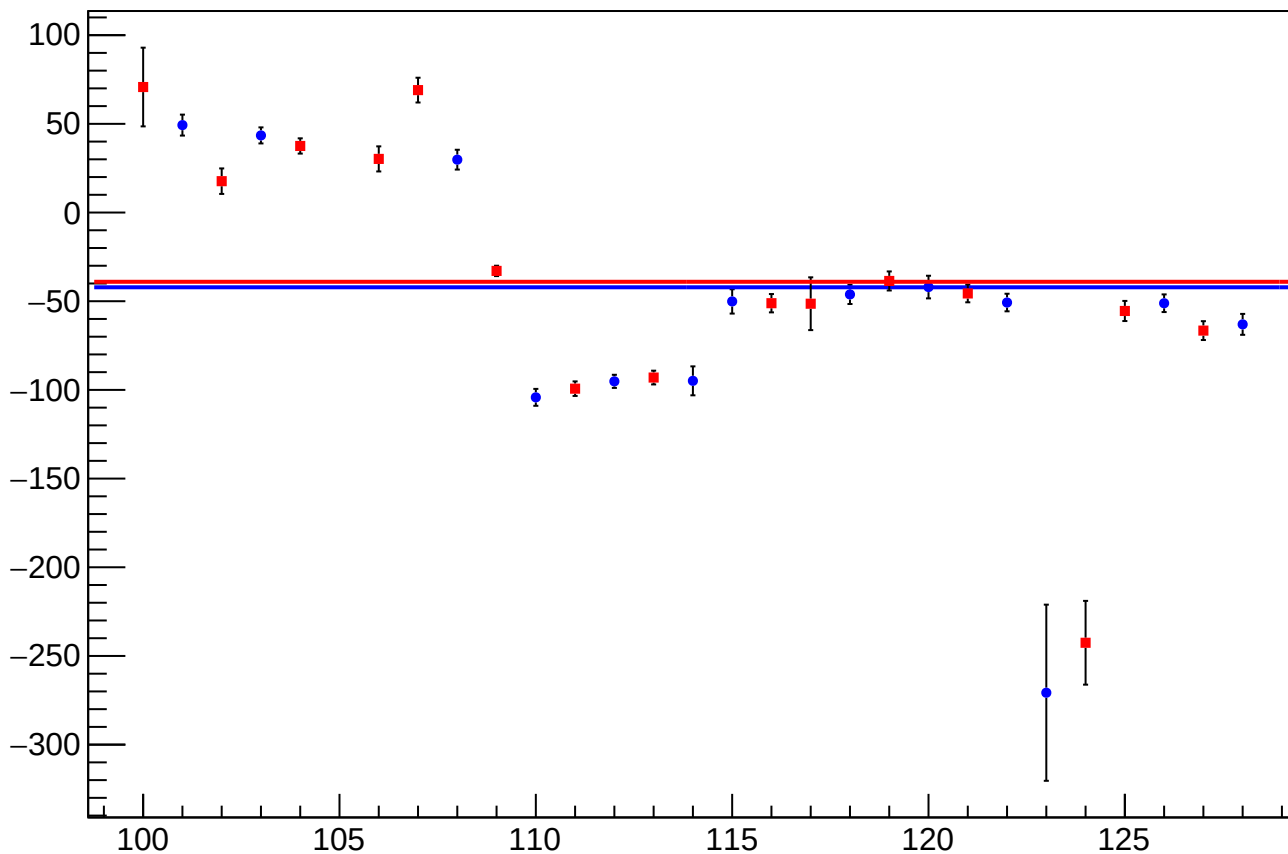
Right Out: -213.561+/-0.159 χ^2/NDF : 46869.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-218.832+/-0.172 χ^2/NDF : 87821.7/12

-213.561+/-0.159 χ^2/NDF : 46869.9/14

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -42.147 $\pm$ 1.521 χ^2 /NDF: 1222.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

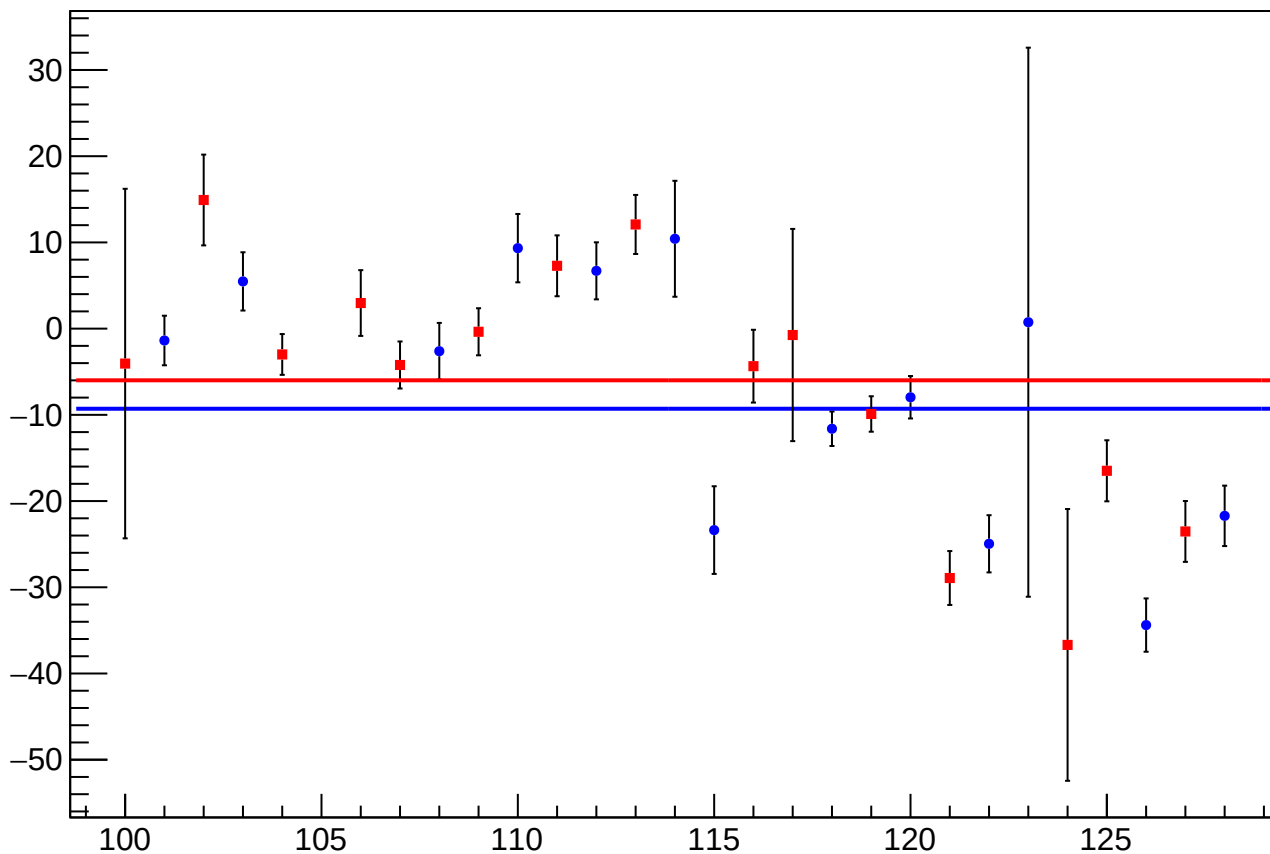
Right Out: -39.042 $\pm$ 1.356 χ^2 /NDF: 1270.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-42.147 $\pm$ 1.521 χ^2 /NDF: 1222.8/12

-39.042 $\pm$ 1.356 χ^2 /NDF: 1270.0/14

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.292+/-0.909 χ^2 /NDF: 195.0/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

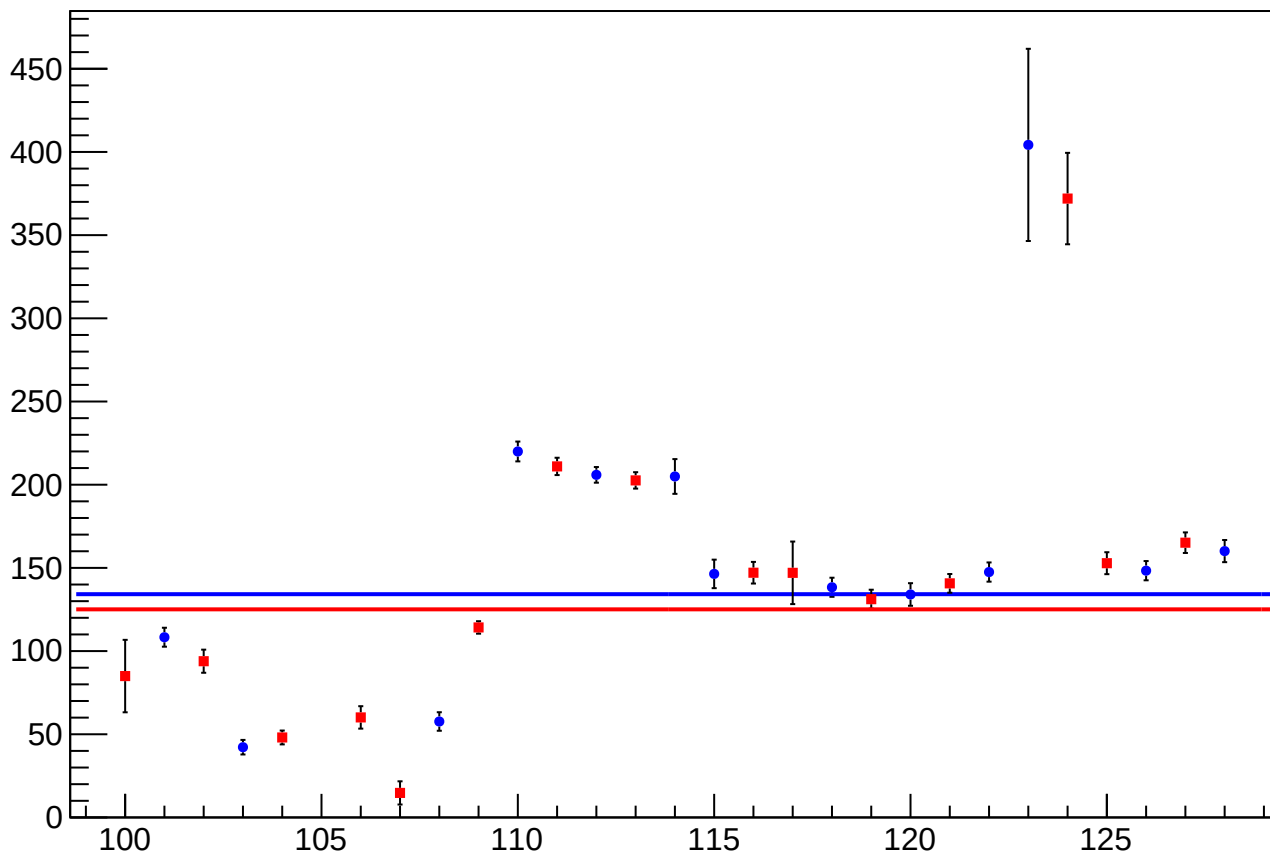
Right Out: -5.994+/-0.882 χ^2 /NDF: 164.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.292+/-0.909 χ^2 /NDF: 195.0/12

-5.994+/-0.882 χ^2 /NDF: 164.6/14

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 134.197 $\pm$ 1.700 χ^2 /NDF: 1187.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

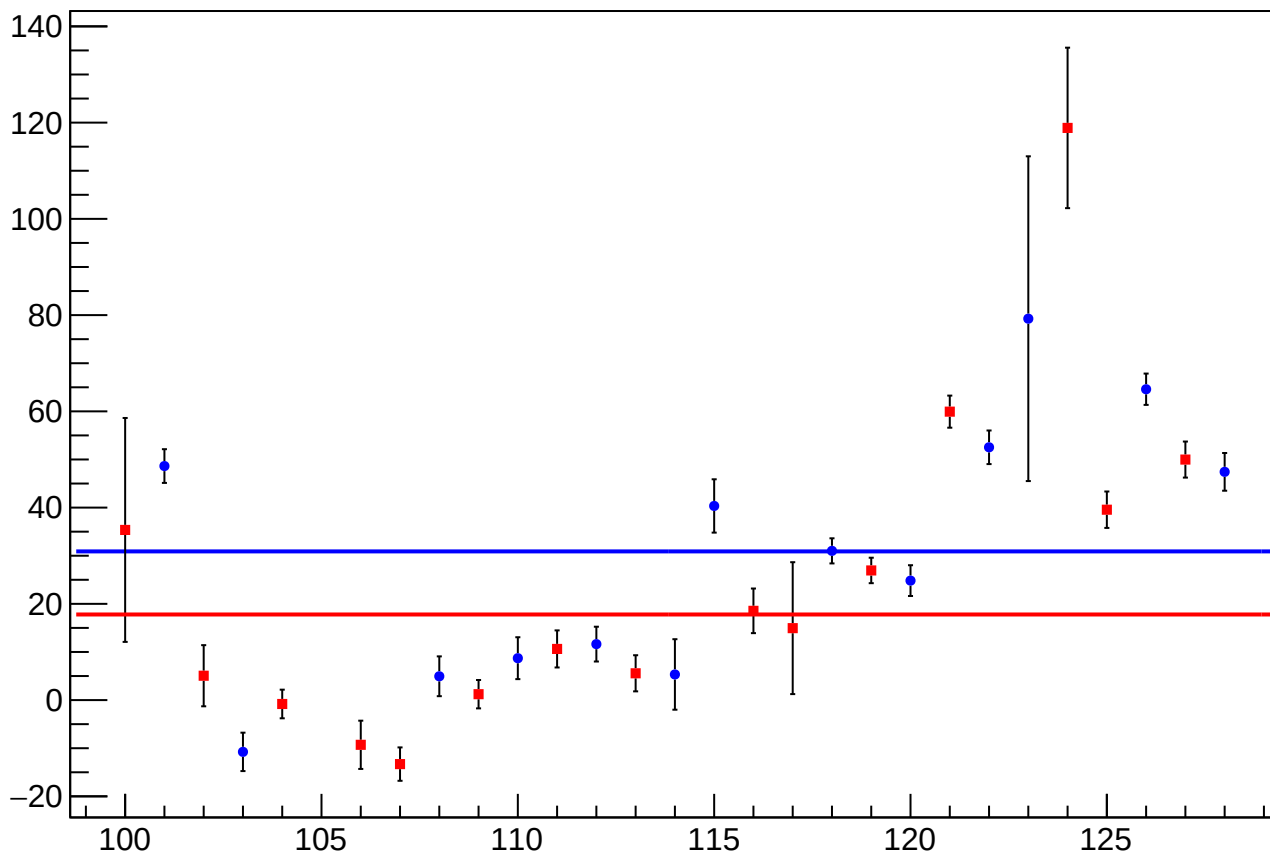
Right Out: 125.083 $\pm$ 1.558 χ^2 /NDF: 1398.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

134.197 $\pm$ 1.700 χ^2 /NDF: 1187.0/12

125.083 $\pm$ 1.558 χ^2 /NDF: 1398.8/14

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 30.899+/-1.072 χ^2 /NDF: 412.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

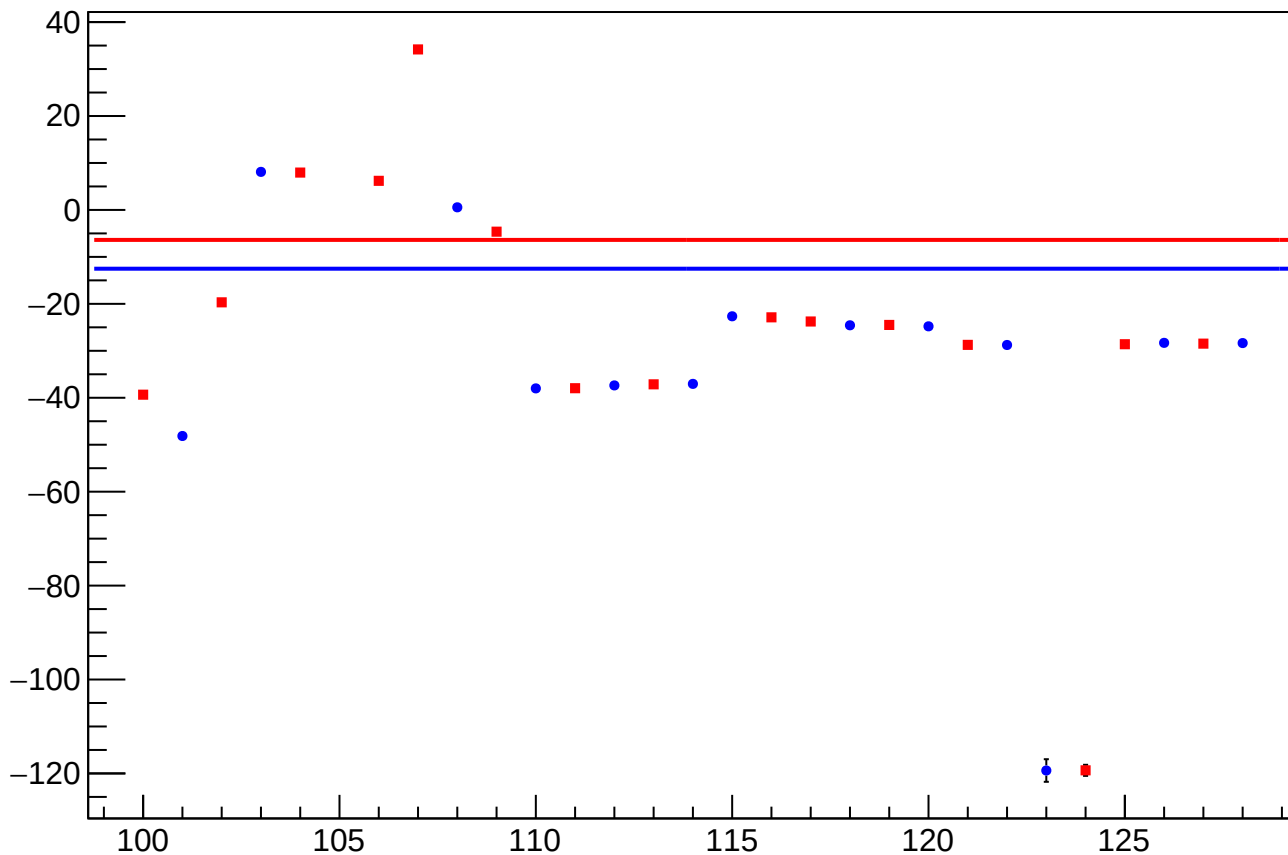
Right Out: 17.790+/-1.029 χ^2 /NDF: 514.3/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

30.899+/-1.072 χ^2 /NDF: 412.6/12

17.790+/-1.029 χ^2 /NDF: 514.3/14

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -12.517 $\pm$ 0.057 χ^2 /NDF: 126693.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

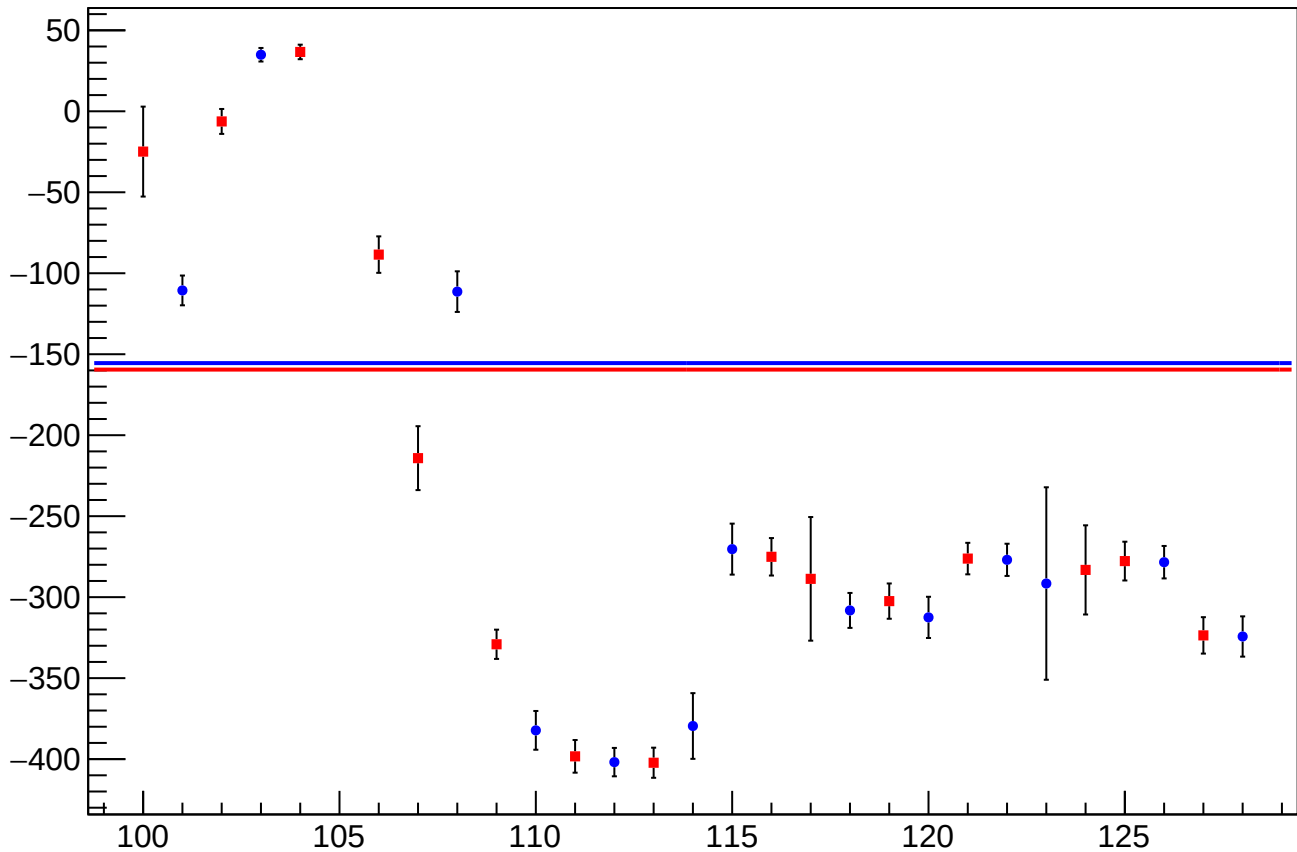
Right Out: -6.384 $\pm$ 0.054 χ^2 /NDF: 170138.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.517 $\pm$ 0.057 χ^2 /NDF: 126693.2/12

-6.384 $\pm$ 0.054 χ^2 /NDF: 170138.8/14

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -155.483+/-2.642 χ^2/NDF : 4268.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

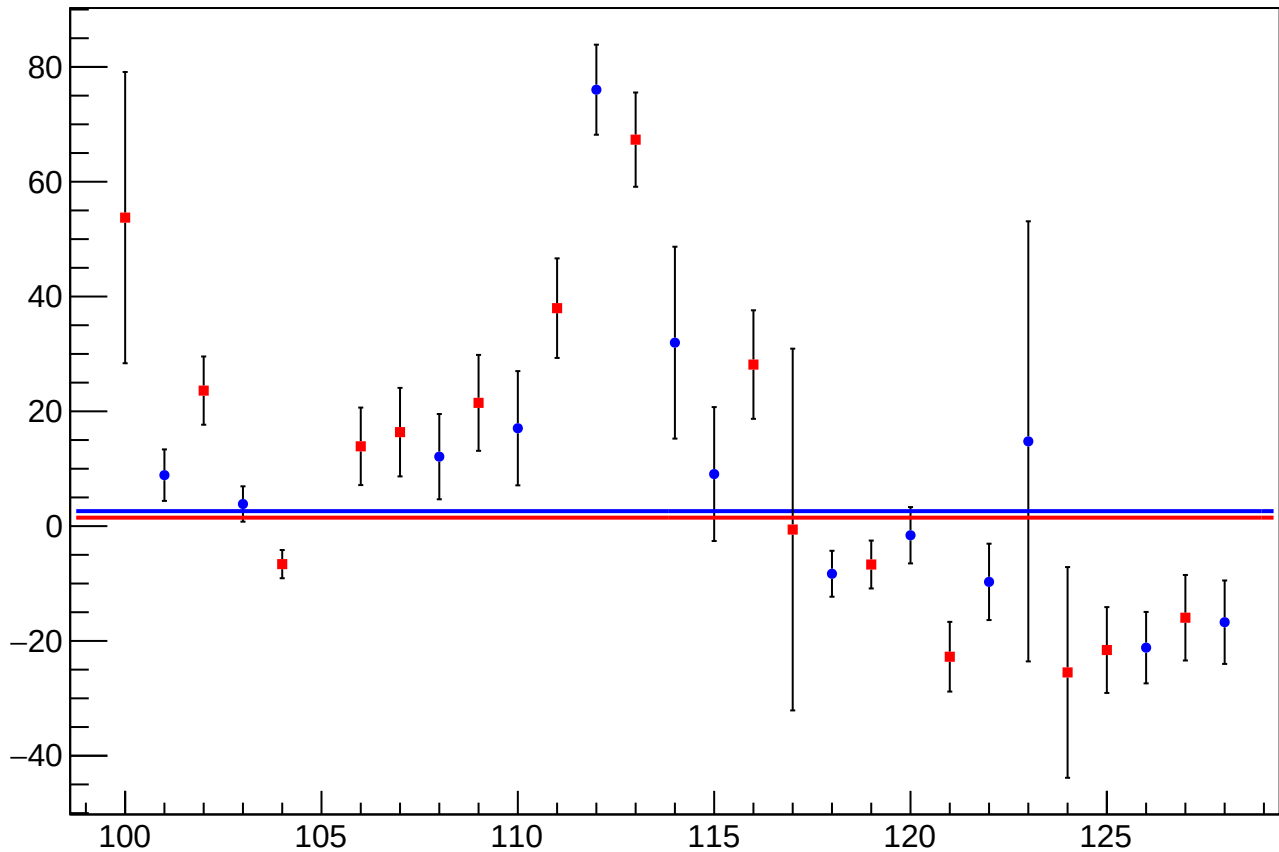
Right Out: -159.488+/-2.538 χ^2/NDF : 4728.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-155.483+/-2.642 χ^2/NDF : 4268.5/12

-159.488+/-2.538 χ^2/NDF : 4728.4/14

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 2.612 $\pm$ 1.617 χ^2 /NDF: 130.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

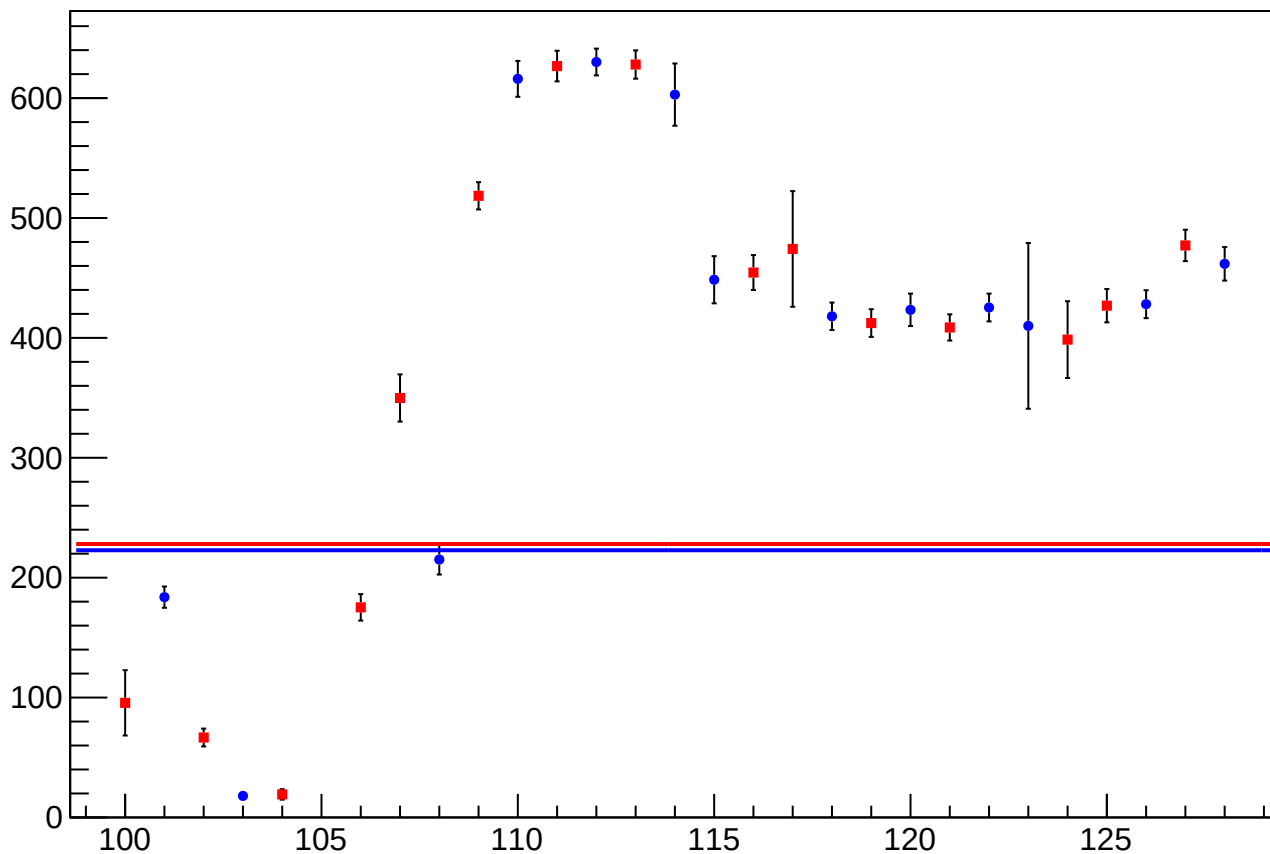
Right Out: 1.480 $\pm$ 1.557 χ^2 /NDF: 168.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.612 $\pm$ 1.617 χ^2 /NDF: 130.2/12

1.480 $\pm$ 1.557 χ^2 /NDF: 168.7/14

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 222.873+/-2.775 χ^2/NDF : 6369.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

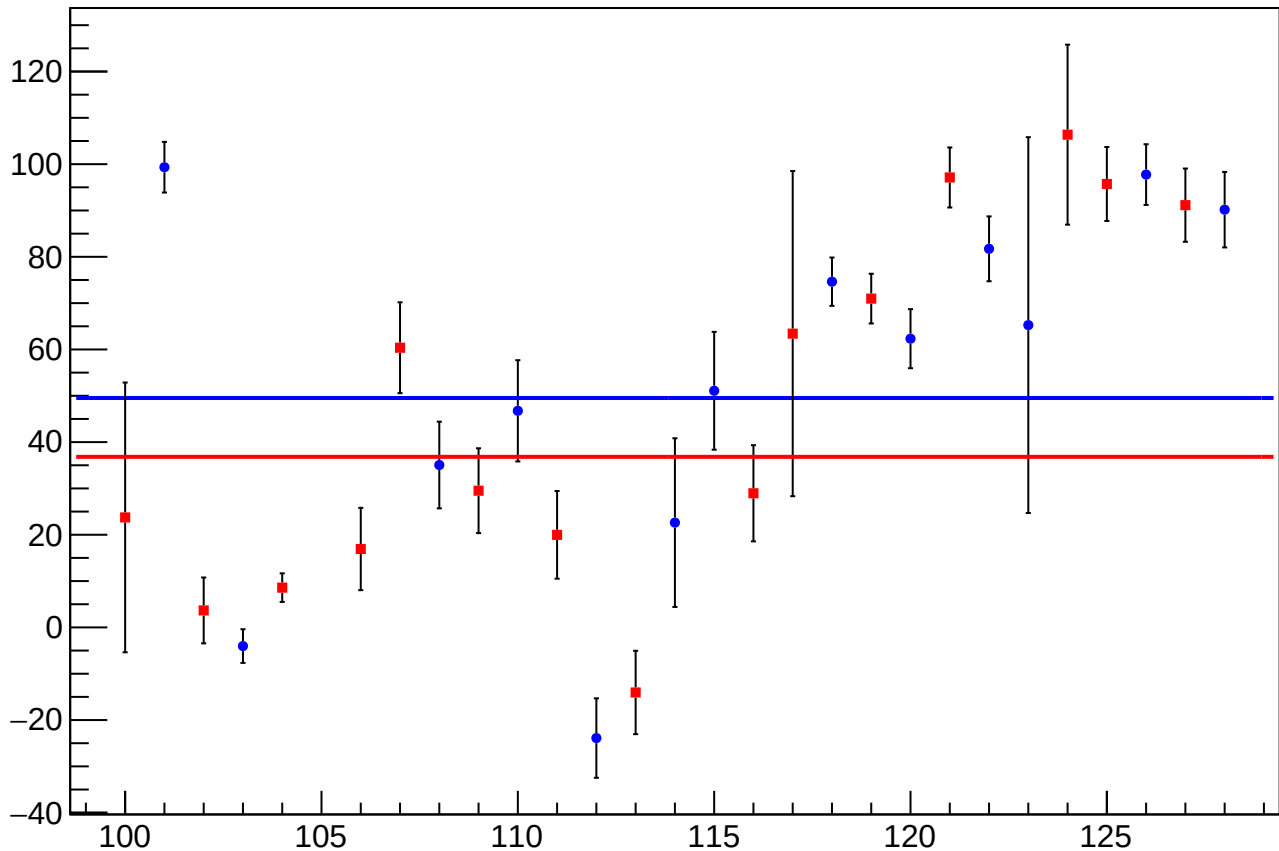
Right Out: 228.055+/-2.701 χ^2/NDF : 7022.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

222.873+/-2.775 χ^2/NDF : 6369.2/12

228.055+/-2.701 χ^2/NDF : 7022.0/14

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 49.524+/-1.917 χ^2/NDF : 505.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

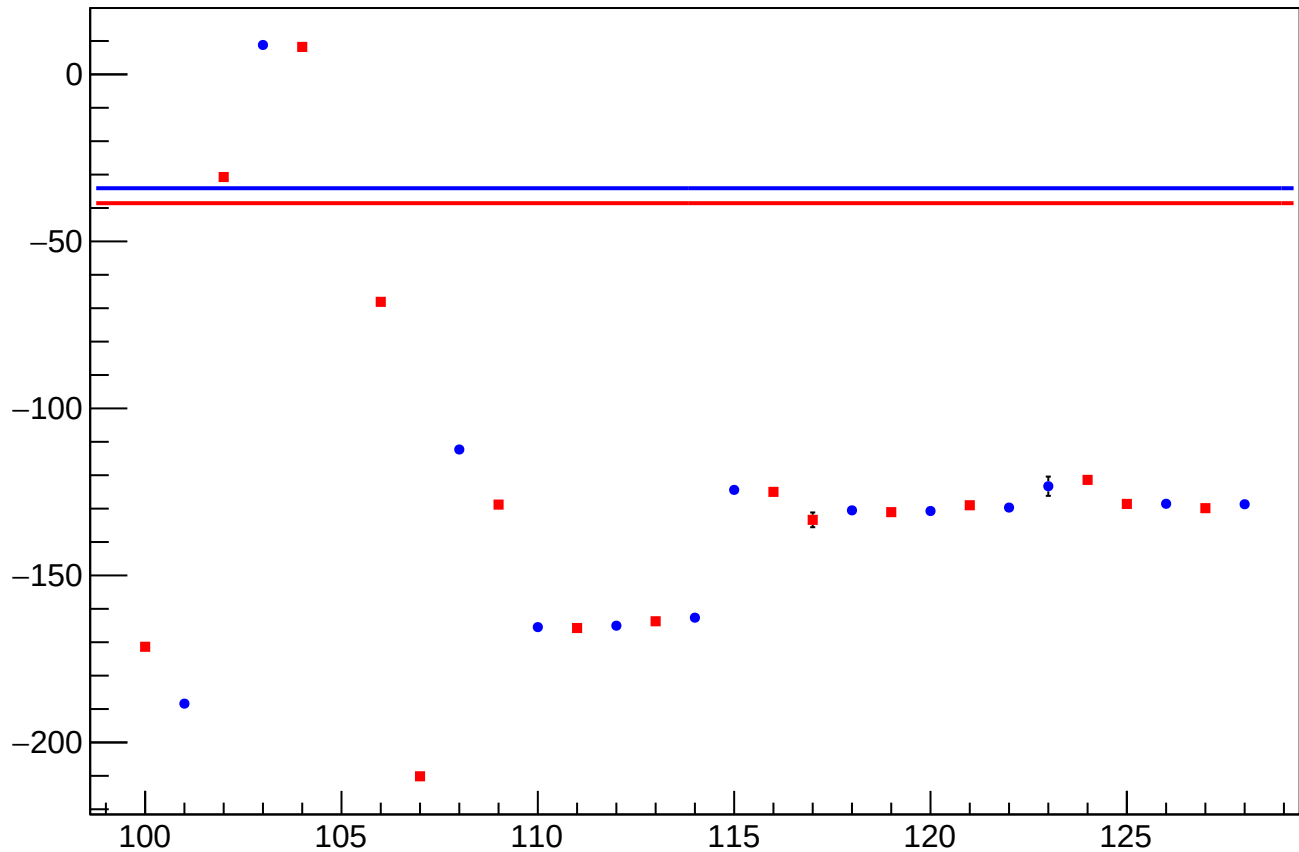
Right Out: 36.823+/-1.865 χ^2/NDF : 394.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.524+/-1.917 χ^2/NDF : 505.1/12

36.823+/-1.865 χ^2/NDF : 394.9/14

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -34.078 $\pm$ 0.077 χ^2 /NDF: 820854.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

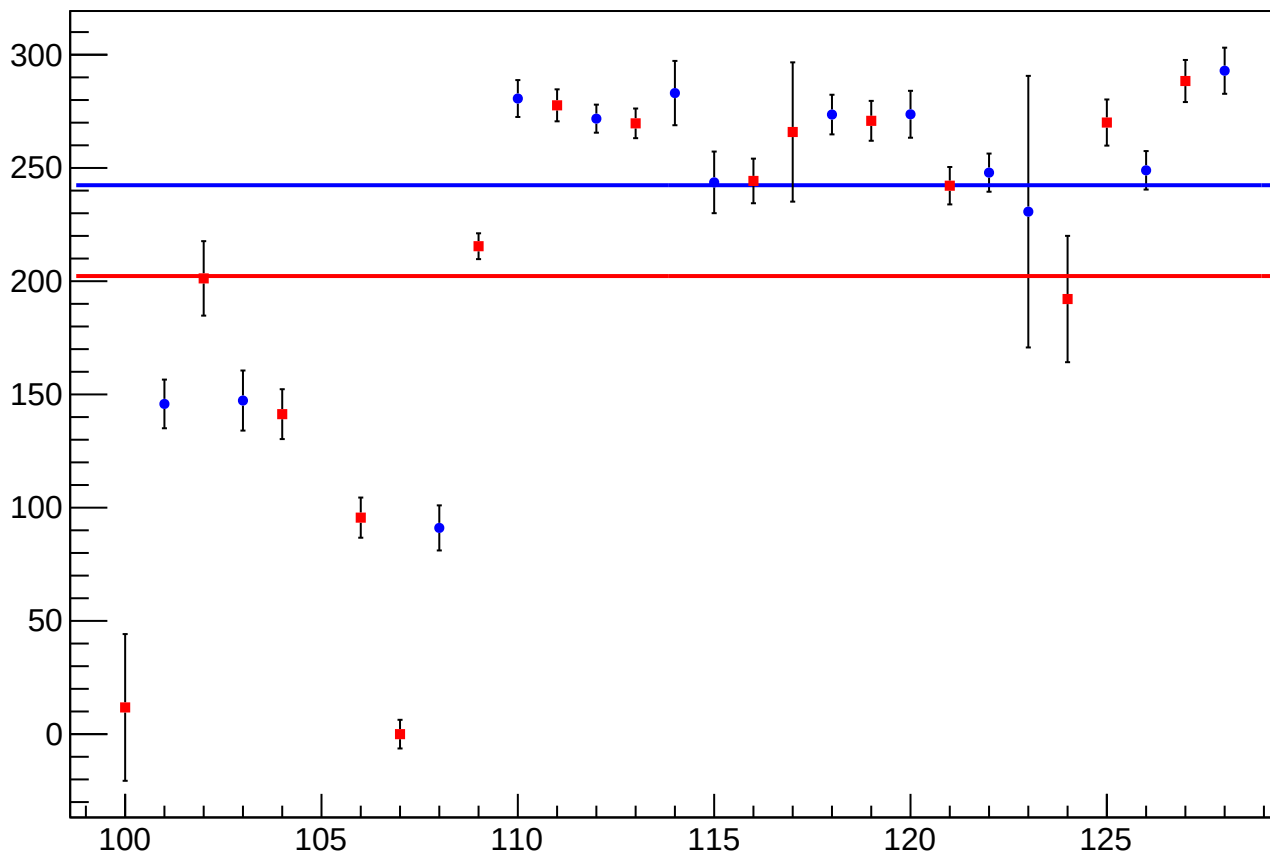
Right Out: -38.558 $\pm$ 0.078 χ^2 /NDF: 643774.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-34.078 $\pm$ 0.077 χ^2 /NDF: 820854.0/12

-38.558 $\pm$ 0.078 χ^2 /NDF: 643774.0/14

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 242.381 $\pm$ 2.710 χ^2 /NDF: 463.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

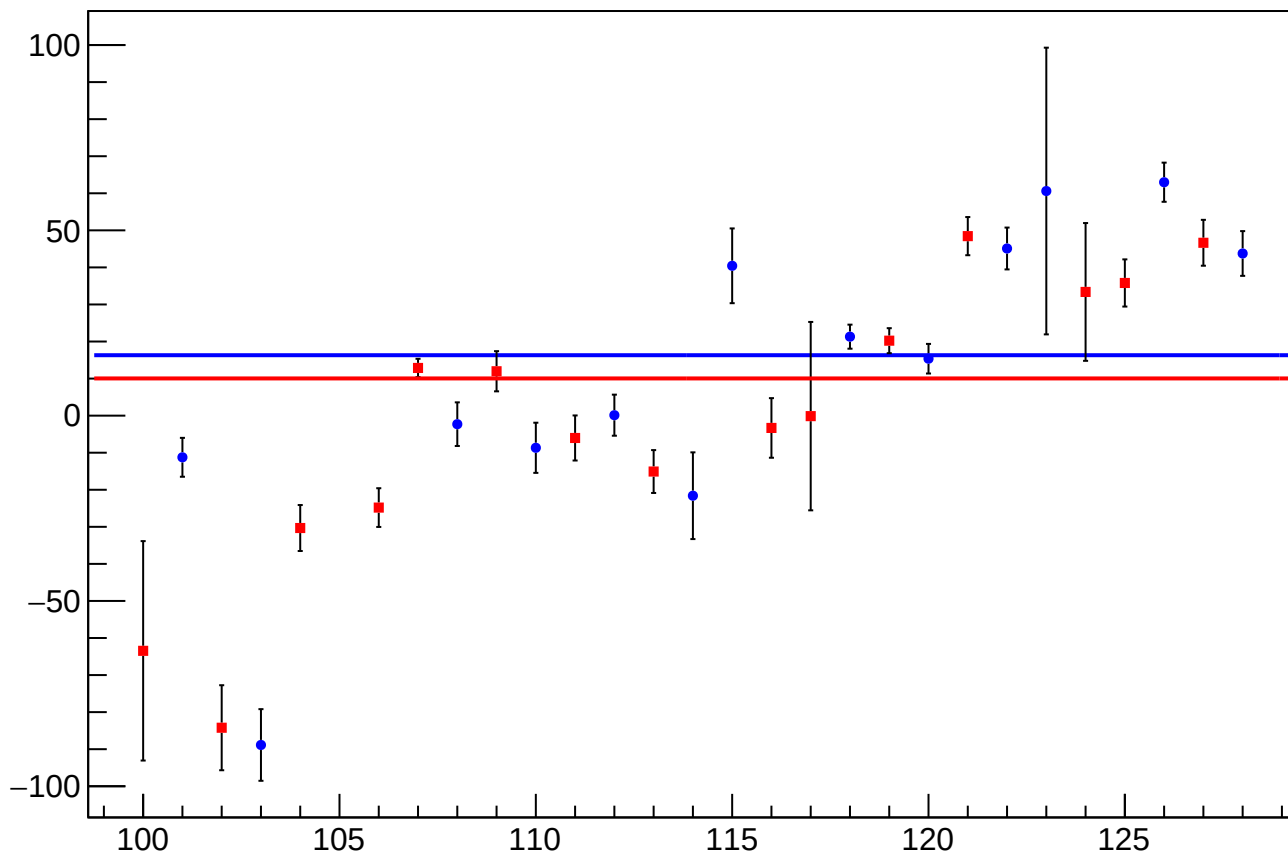
Right Out: 202.273 $\pm$ 2.318 χ^2 /NDF: 1693.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

242.381 $\pm$ 2.710 χ^2 /NDF: 463.6/12

202.273 $\pm$ 2.318 χ^2 /NDF: 1693.5/14

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: 16.308 $\pm$ 1.580 χ^2 /NDF: 322.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

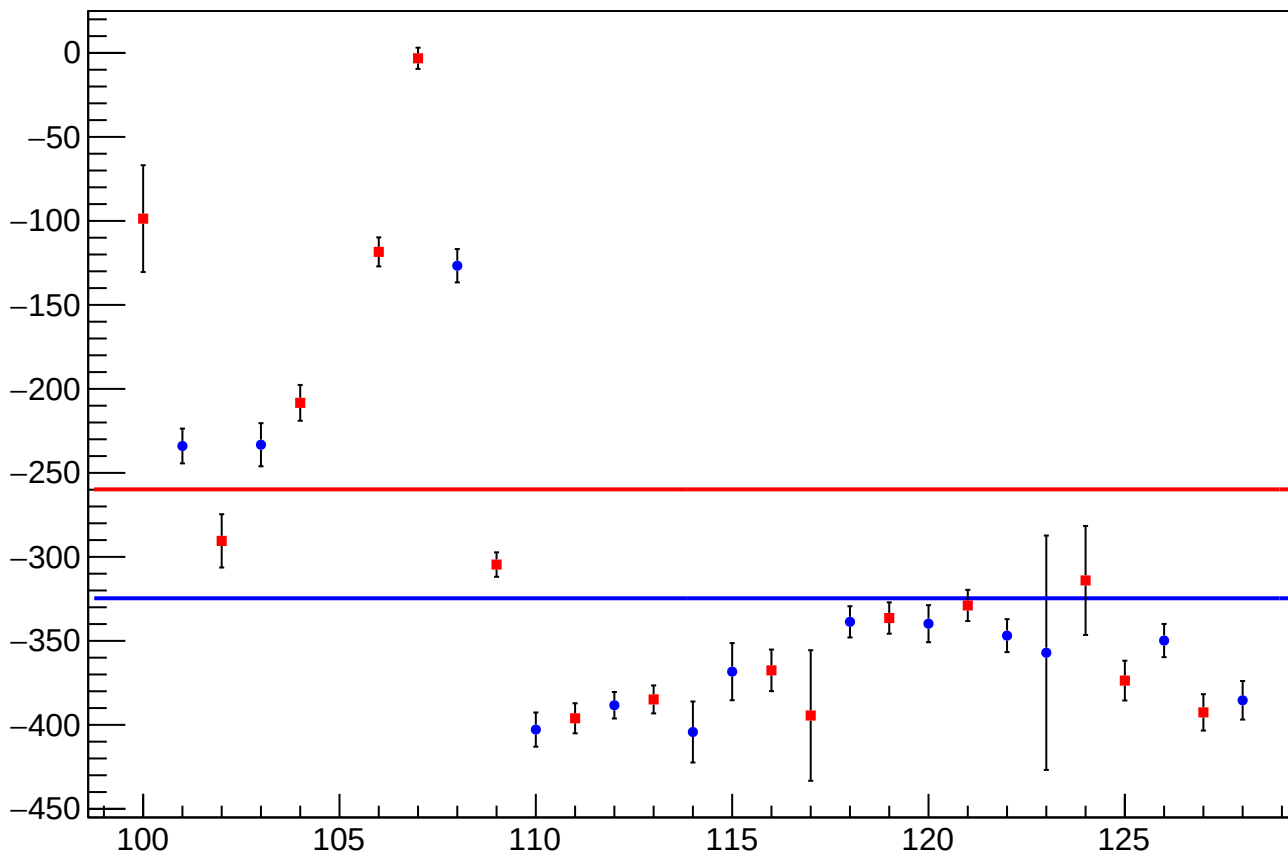
Right Out: 10.040 $\pm$ 1.383 χ^2 /NDF: 308.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

16.308 $\pm$ 1.580 χ^2 /NDF: 322.8/12

10.040 $\pm$ 1.383 χ^2 /NDF: 308.3/14

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -324.642+/-3.072 χ^2/NDF : 719.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

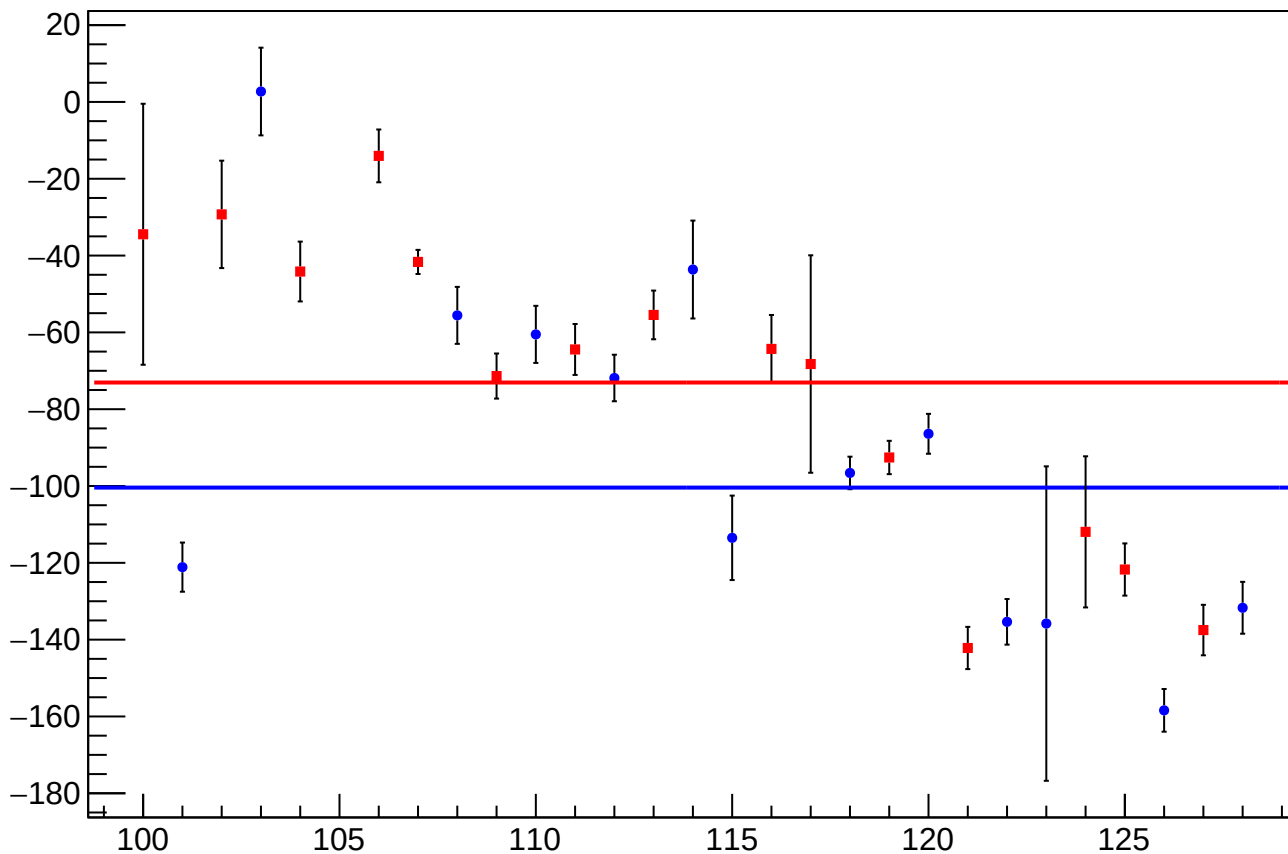
Right Out: -259.817+/-2.627 χ^2/NDF : 2922.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-324.642+/-3.072 χ^2/NDF : 719.0/12

-259.817+/-2.627 χ^2/NDF : 2922.5/14

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -100.409+/-1.869 χ^2/NDF : 374.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

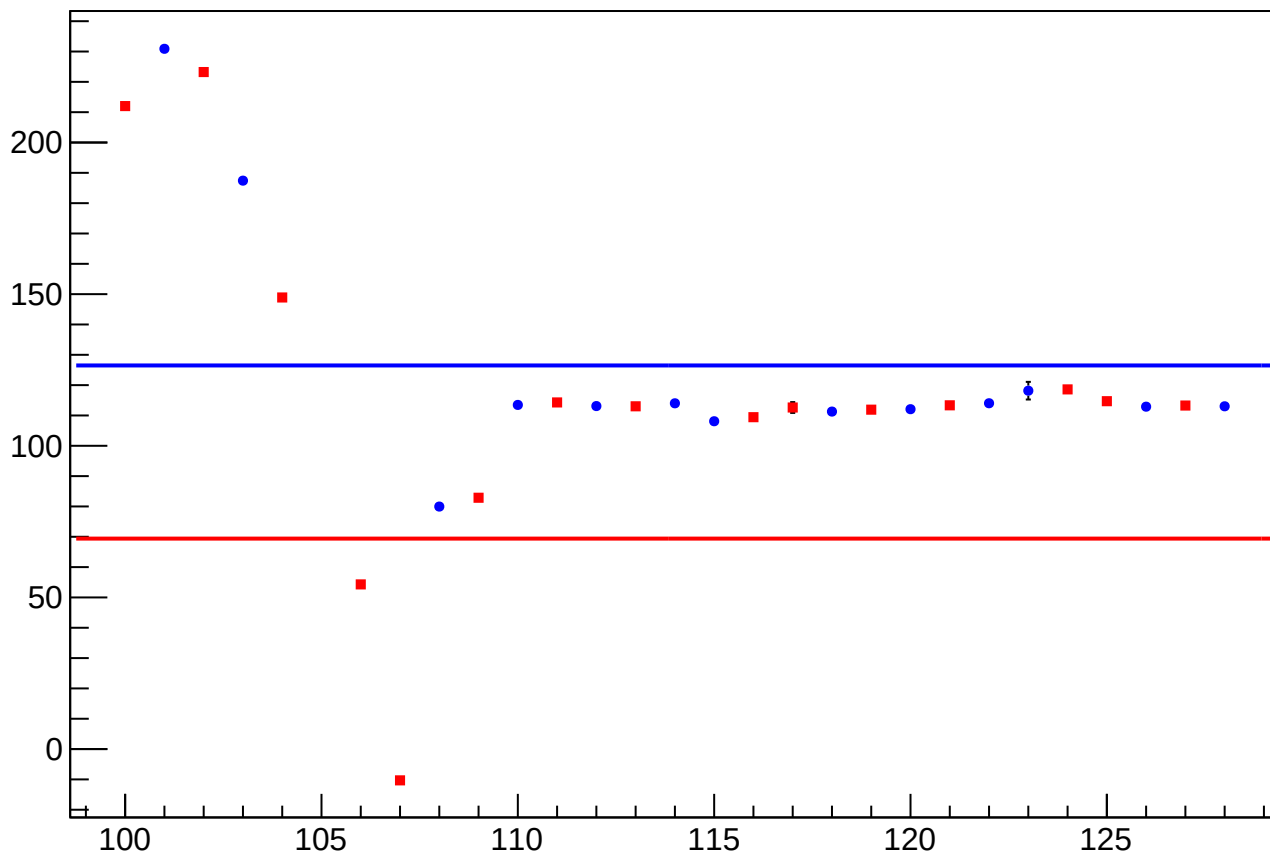
Right Out: -73.052+/-1.645 χ^2/NDF : 538.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-100.409+/-1.869 χ^2/NDF : 374.7/12

-73.052+/-1.645 χ^2/NDF : 538.8/14

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 126.490 $\pm$ 0.111 χ^2 /NDF: 174021.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

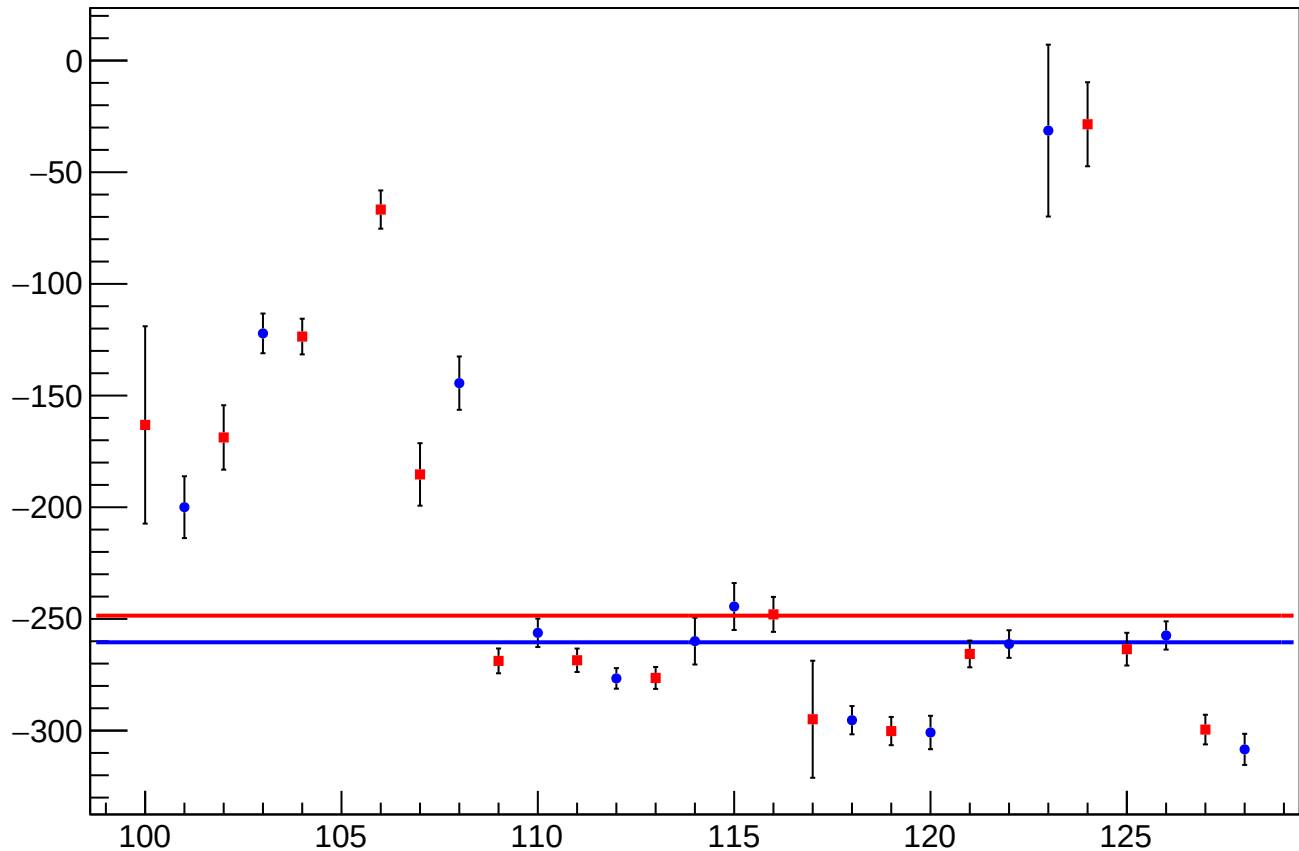
Right Out: 69.399 $\pm$ 0.086 χ^2 /NDF: 652383.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

126.490 $\pm$ 0.111 χ^2 /NDF: 174021.3/12

69.399 $\pm$ 0.086 χ^2 /NDF: 652383.1/14

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -260.460+/-2.084 χ^2 /NDF: 513.2/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

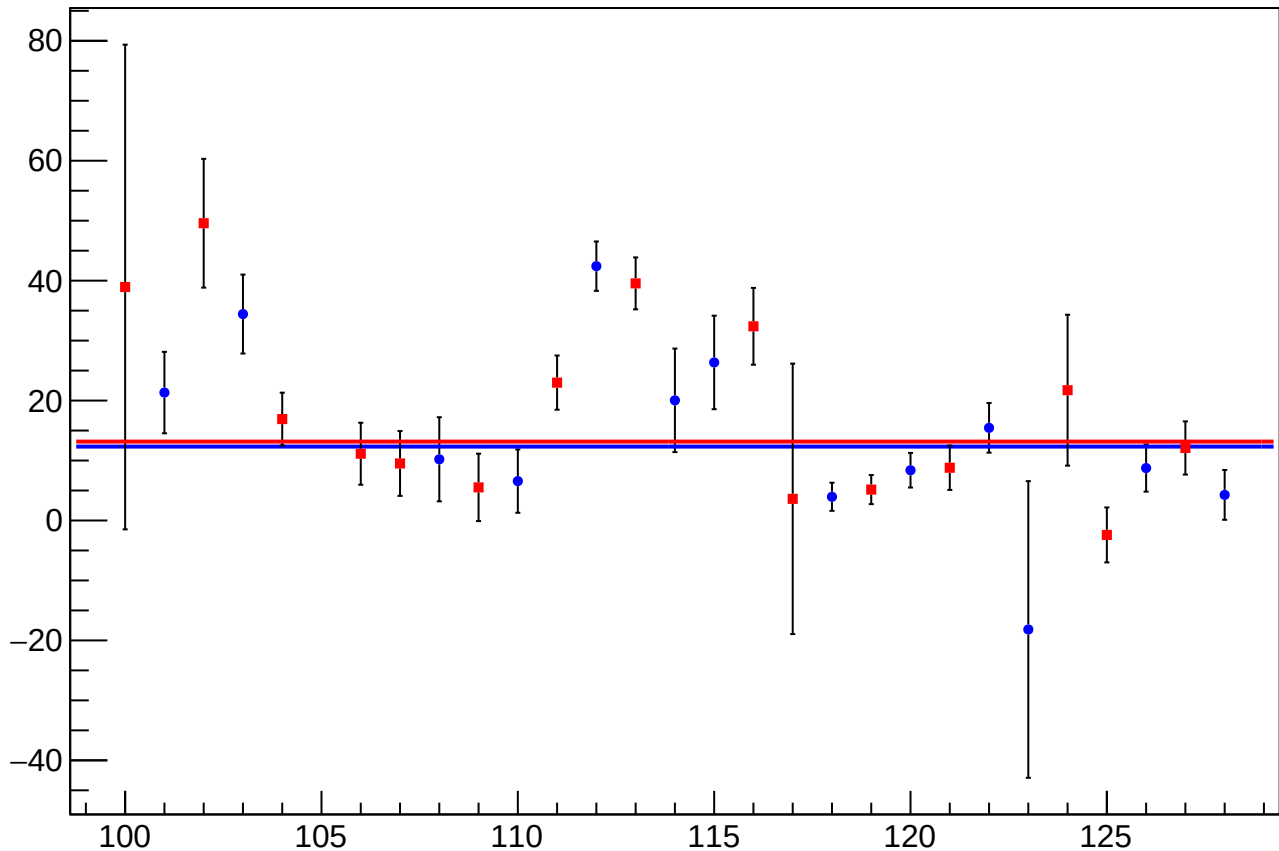
Right Out: -248.530+/-1.943 χ^2 /NDF: 1088.9/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-260.460+/-2.084 χ^2 /NDF: 513.2/12

-248.530+/-1.943 χ^2 /NDF: 1088.9/14

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.325+/-1.218 χ^2 /NDF: 93.0/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

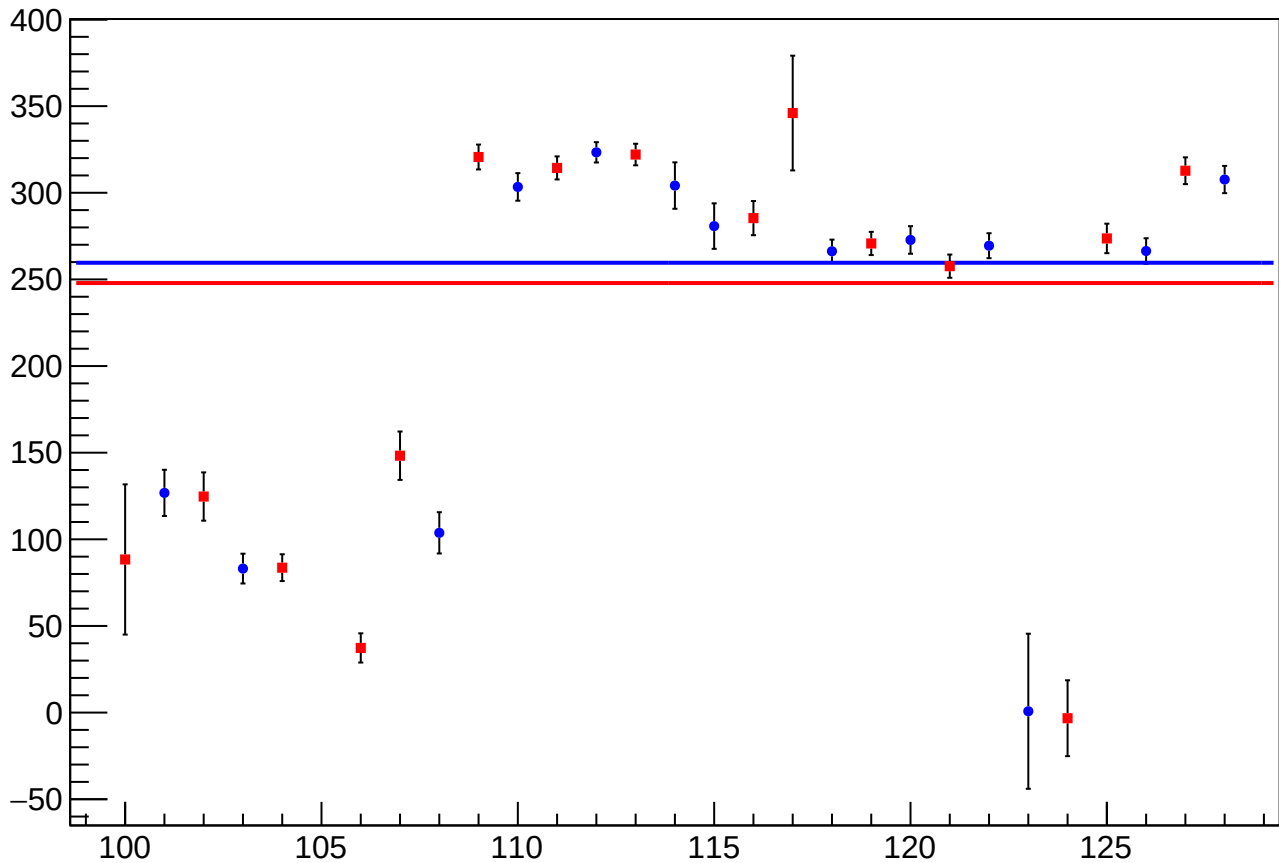
Right Out: 13.161+/-1.249 χ^2 /NDF: 90.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

12.325+/-1.218 χ^2 /NDF: 93.0/12

13.161+/-1.249 χ^2 /NDF: 90.5/14

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 259.610 $\pm$ 2.391 χ^2 /NDF: 931.0/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

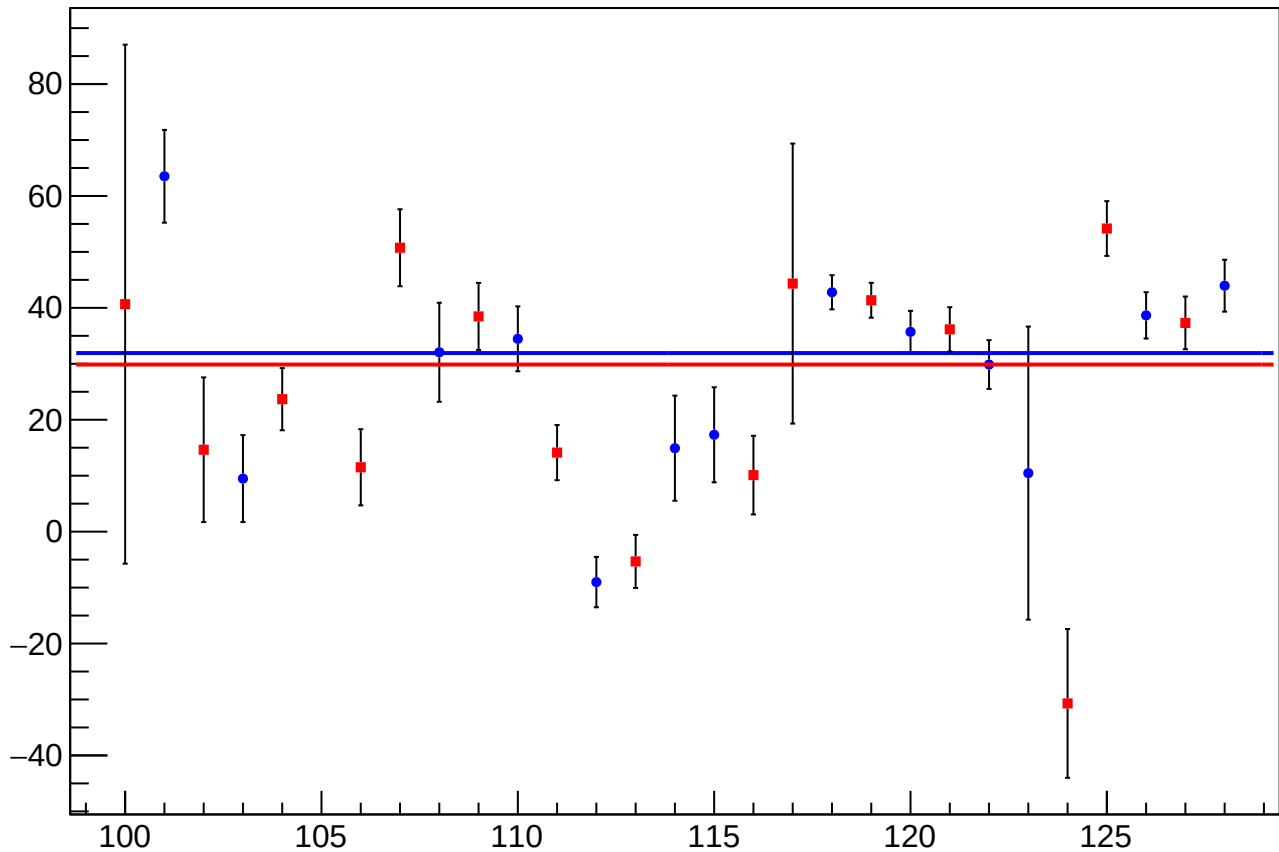
Right Out: 247.901 $\pm$ 2.248 χ^2 /NDF: 1811.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

259.610 $\pm$ 2.391 χ^2 /NDF: 931.0/12

247.901 $\pm$ 2.248 χ^2 /NDF: 1811.1/14

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 31.921+/-1.435 χ^2 /NDF: 135.9/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

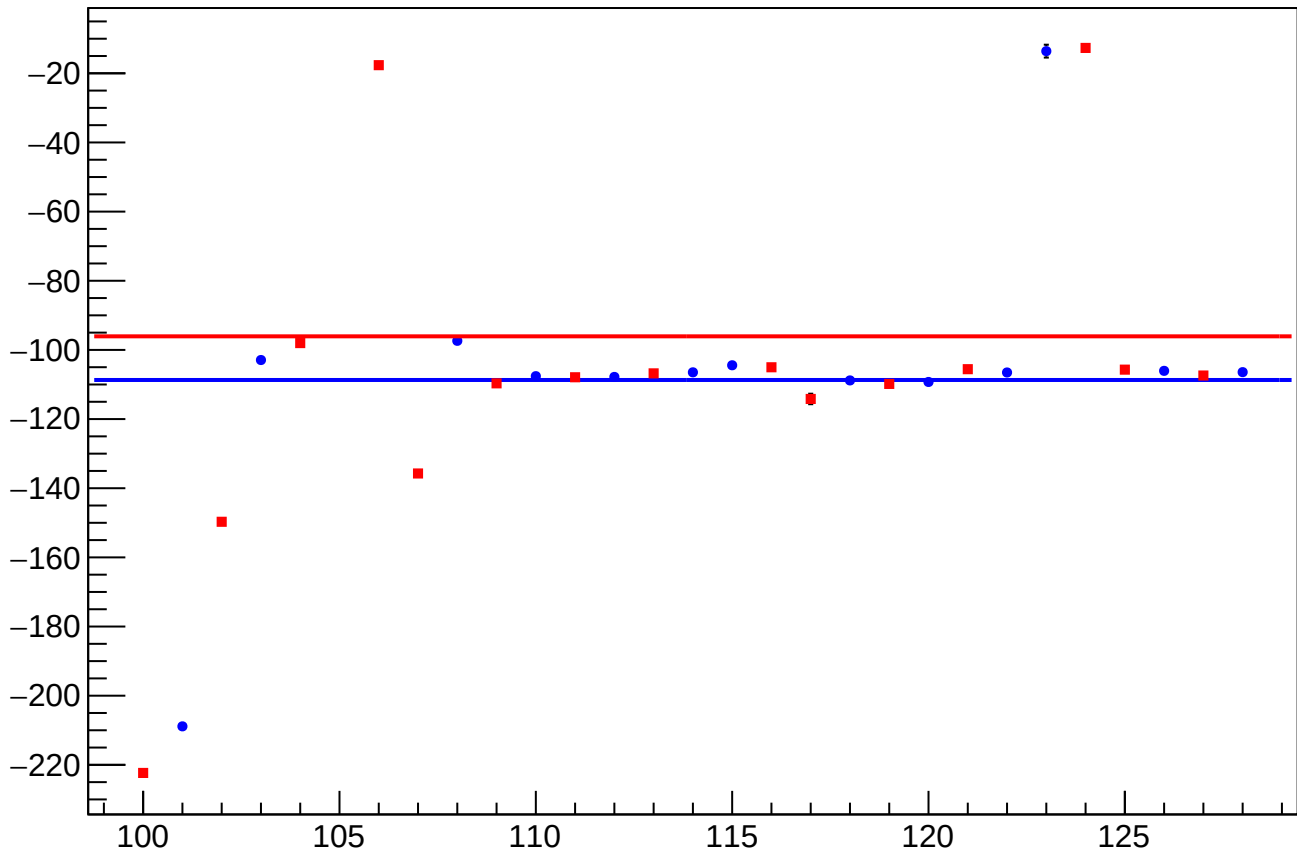
Right Out: 29.868+/-1.449 χ^2 /NDF: 158.8/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

31.921+/-1.435 χ^2 /NDF: 135.9/12

29.868+/-1.449 χ^2 /NDF: 158.8/14

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -108.695+/-0.091 χ^2 /NDF: 49051.2/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

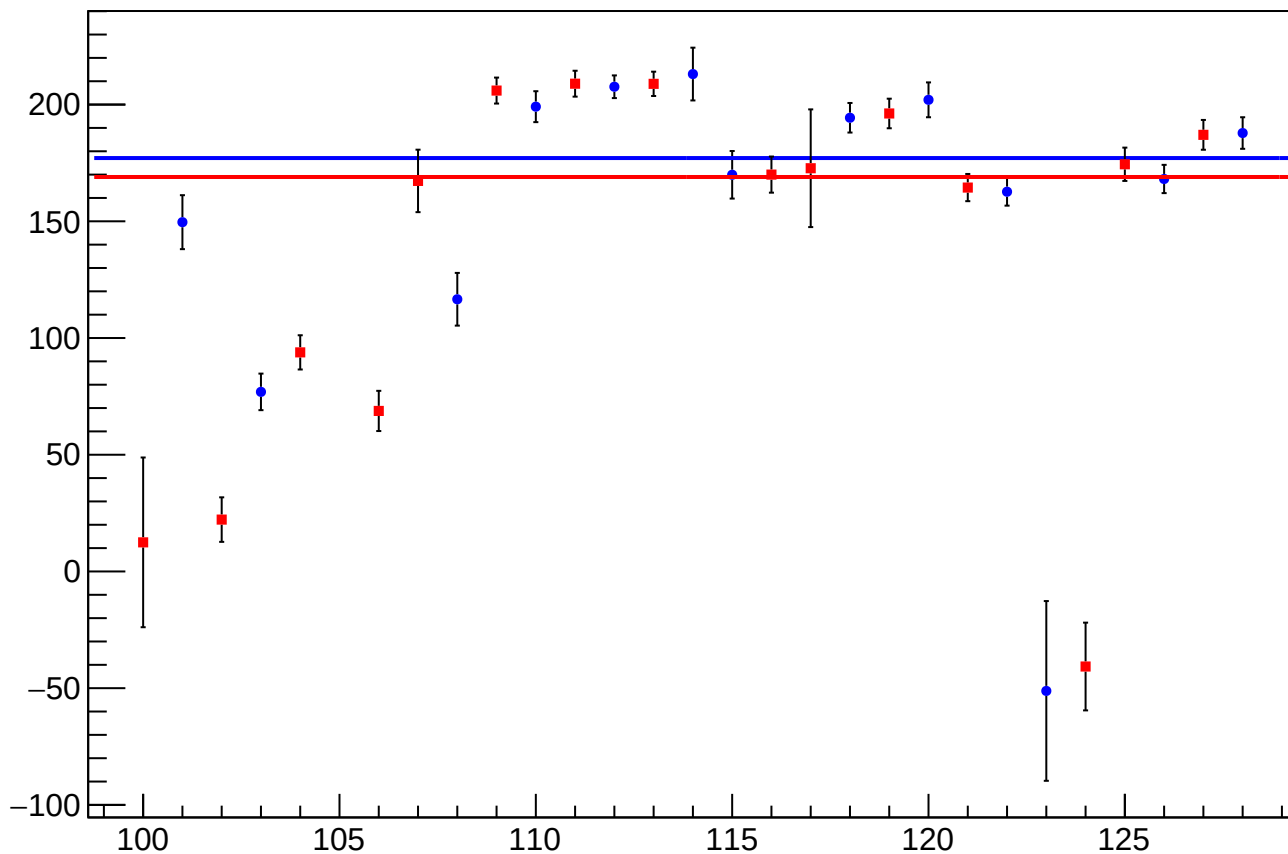
Right Out: -96.071+/-0.082 χ^2 /NDF: 211350.8/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-108.695+/-0.091 χ^2 /NDF: 49051.2/12

-96.071+/-0.082 χ^2 /NDF: 211350.8/14

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 177.094 $\pm$ 2.062 χ^2 /NDF: 323.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

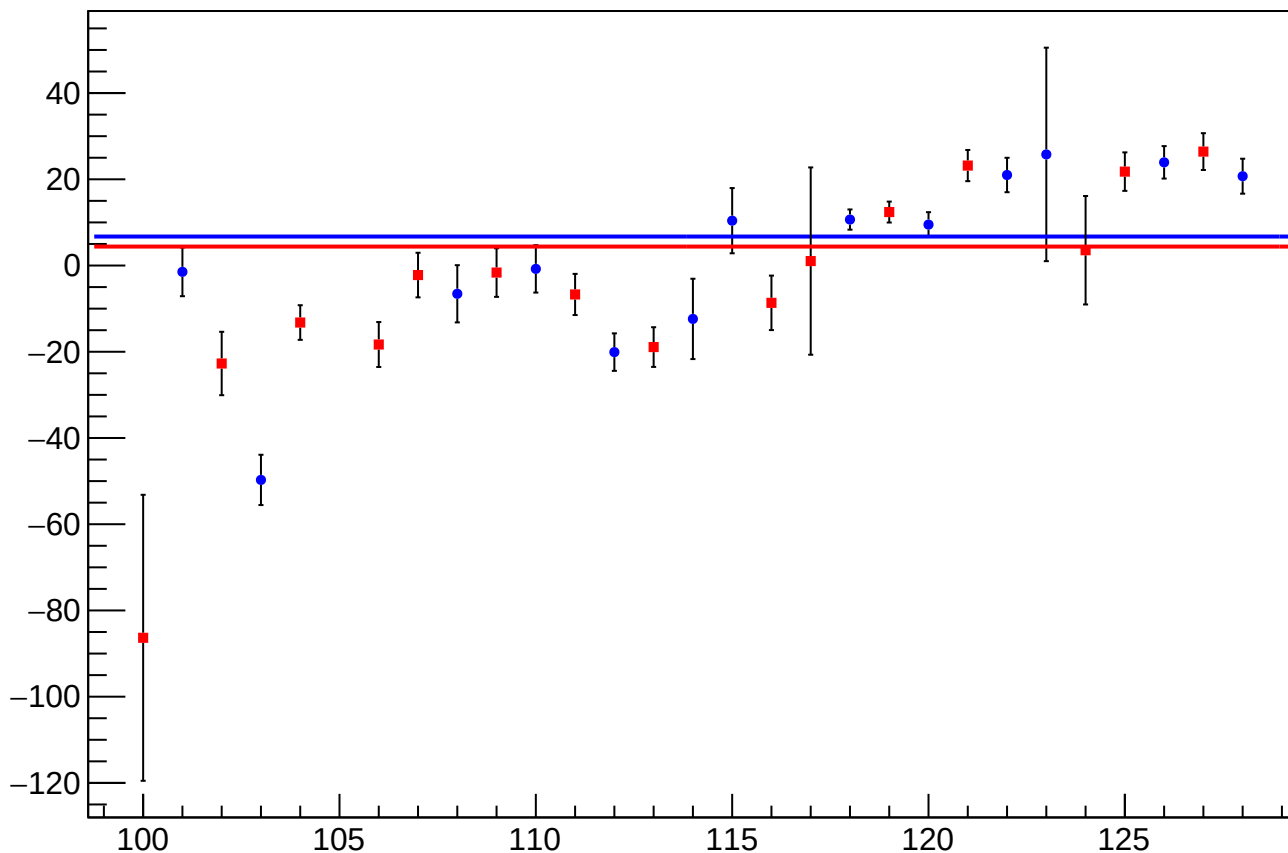
Right Out: 168.981 $\pm$ 1.922 χ^2 /NDF: 802.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

177.094 $\pm$ 2.062 χ^2 /NDF: 323.6/12

168.981 $\pm$ 1.922 χ^2 /NDF: 802.7/14

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: 6.725+/-1.198 χ^2/NDF : 194.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

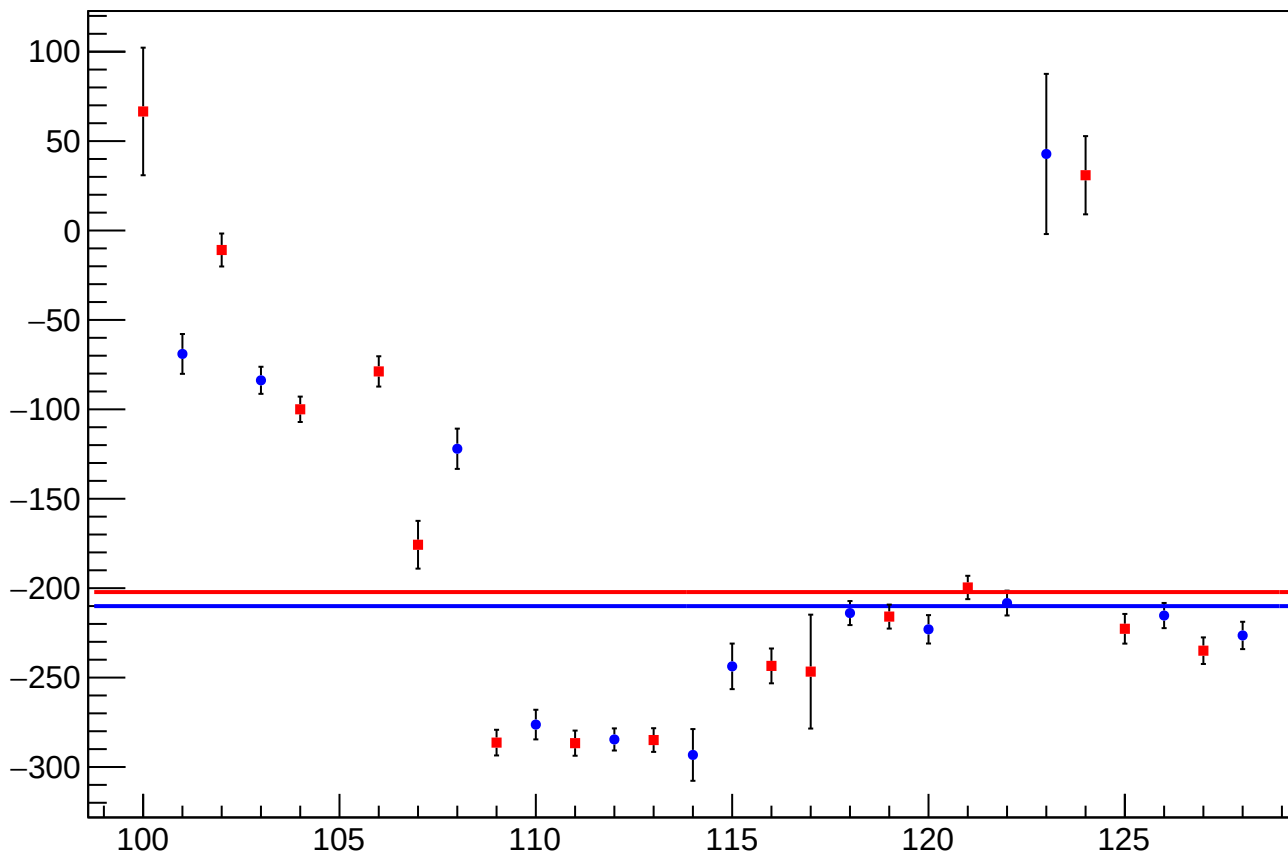
Right Out: 4.397+/-1.228 χ^2/NDF : 177.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.725+/-1.198 χ^2/NDF : 194.1/12

4.397+/-1.228 χ^2/NDF : 177.1/14

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -210.035+/-2.347 χ^2 /NDF: 789.0/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

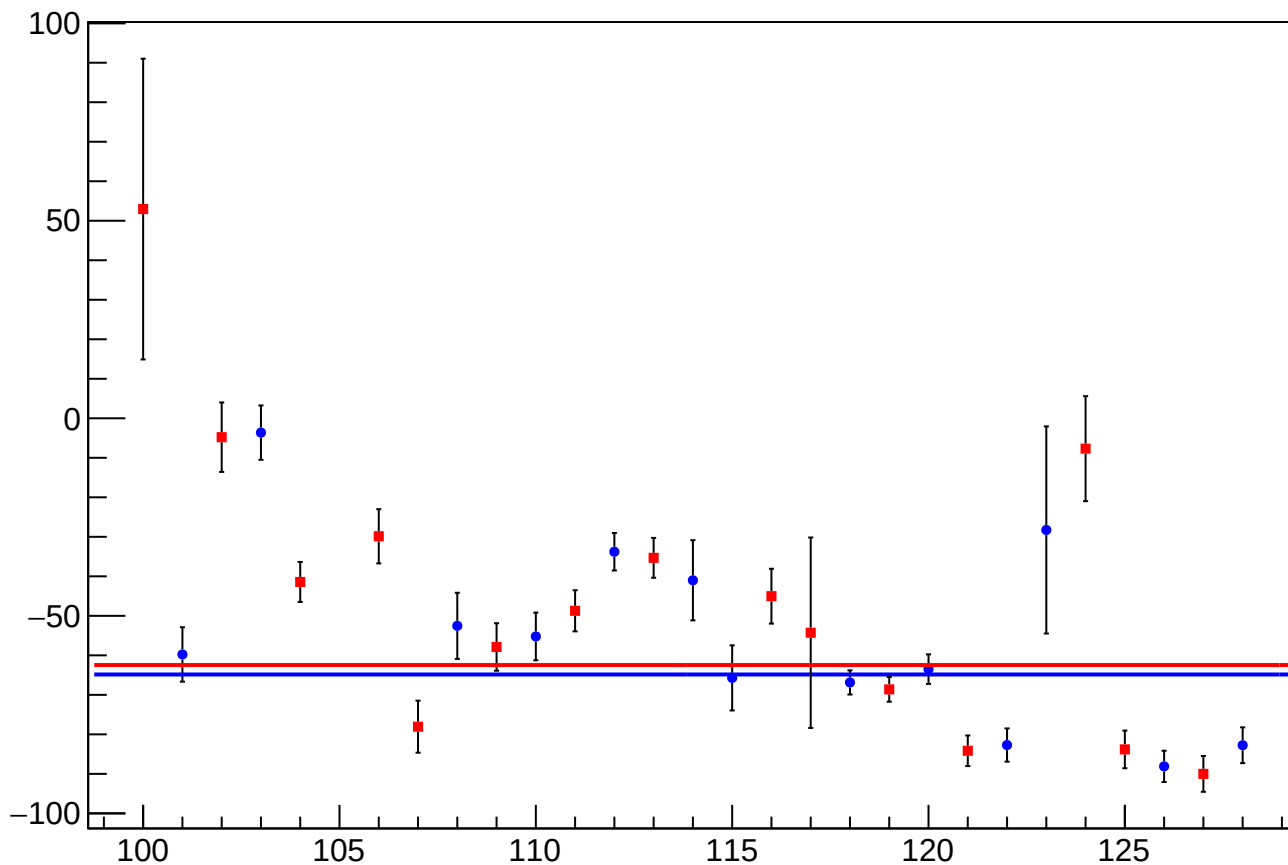
-210.035+/-2.347 χ^2 /NDF: 789.0/12

Right Out: -202.181+/-2.202 χ^2 /NDF: 1511.8/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-202.181+/-2.202 χ^2 /NDF: 1511.8/14

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -64.845+/-1.412 χ^2/NDF : 203.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

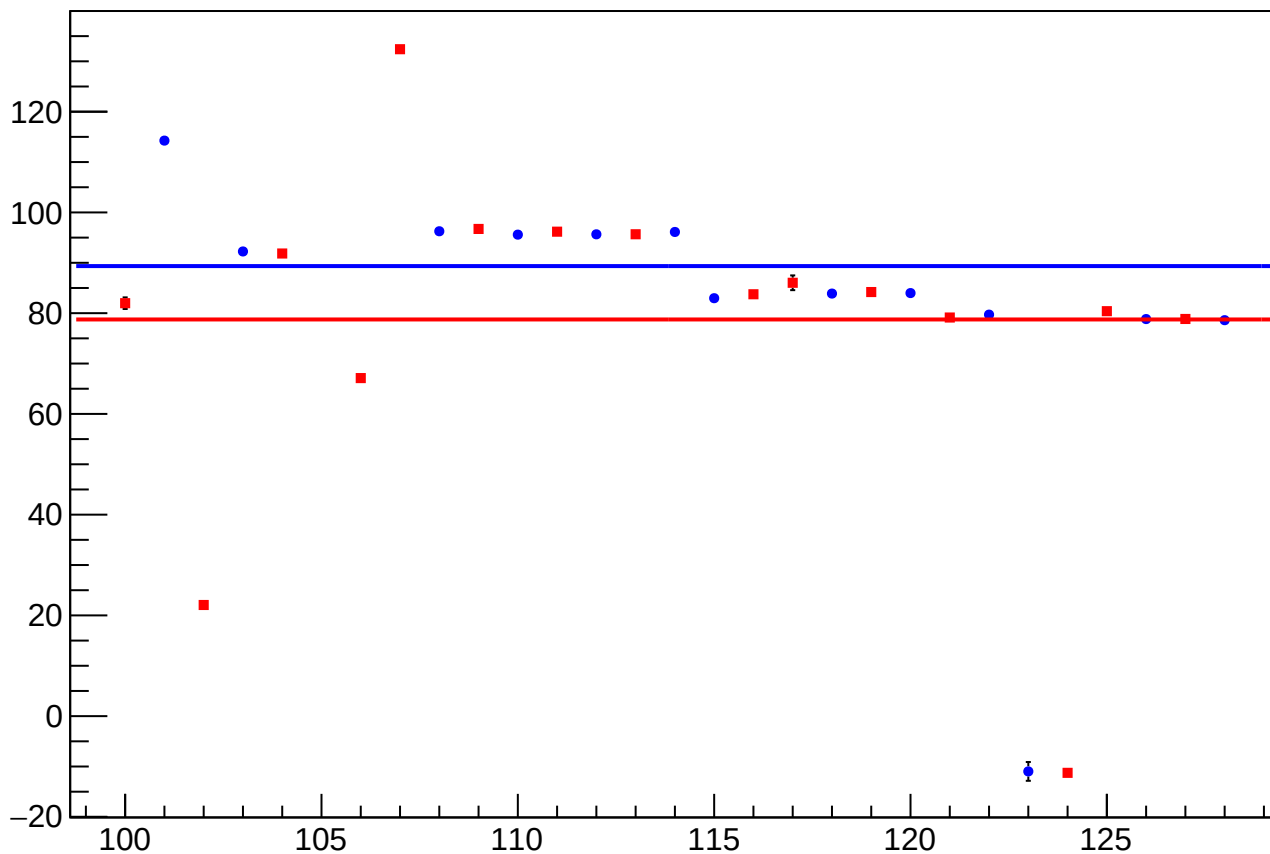
Right Out: -62.456+/-1.427 χ^2/NDF : 249.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.845+/-1.412 χ^2/NDF : 203.3/12

-62.456+/-1.427 χ^2/NDF : 249.9/14

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 89.348+/-0.087 χ^2/NDF : 12705.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

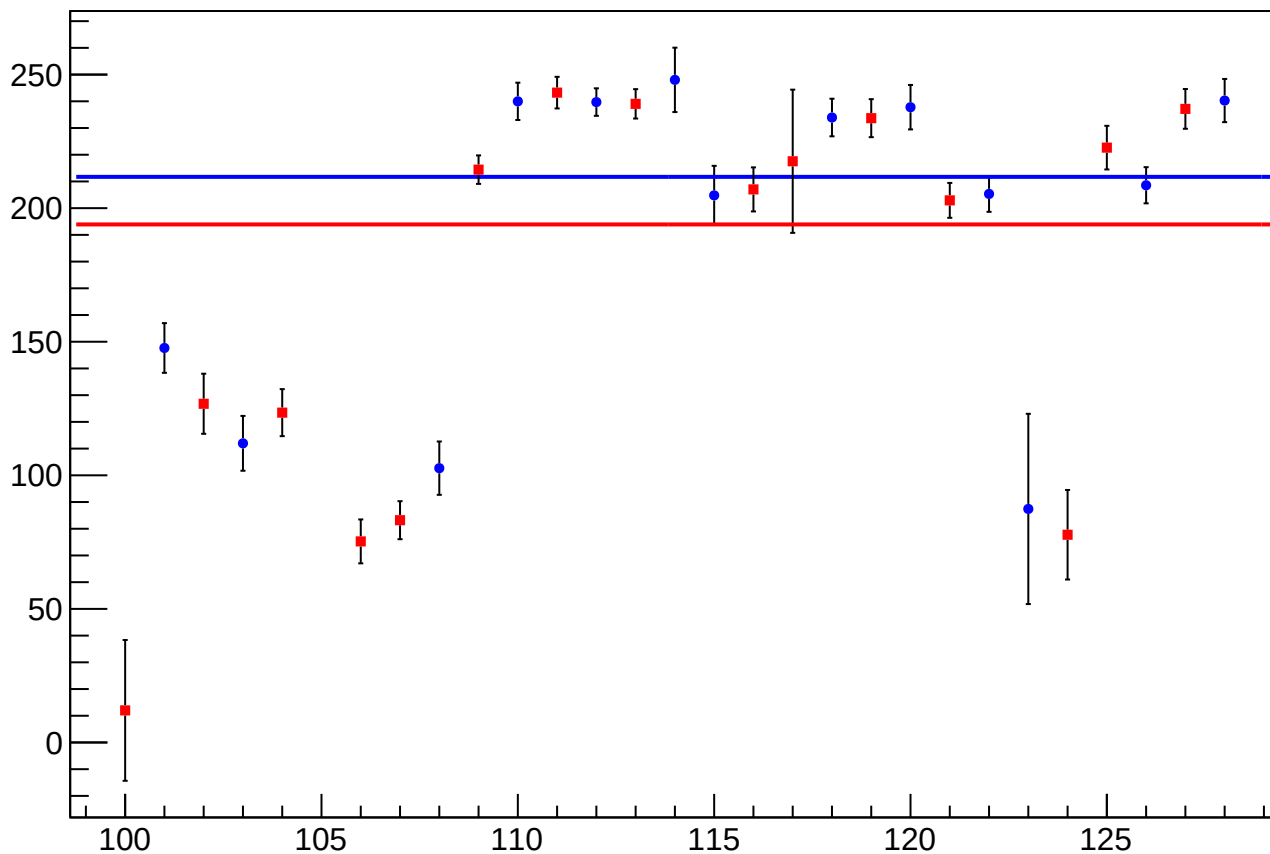
89.348+/-0.087 χ^2/NDF : 12705.5/12

Right Out: 78.751+/-0.078 χ^2/NDF : 128992.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

78.751+/-0.078 χ^2/NDF : 128992.4/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 211.718 $\pm$ 2.240 χ^2 /NDF: 362.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

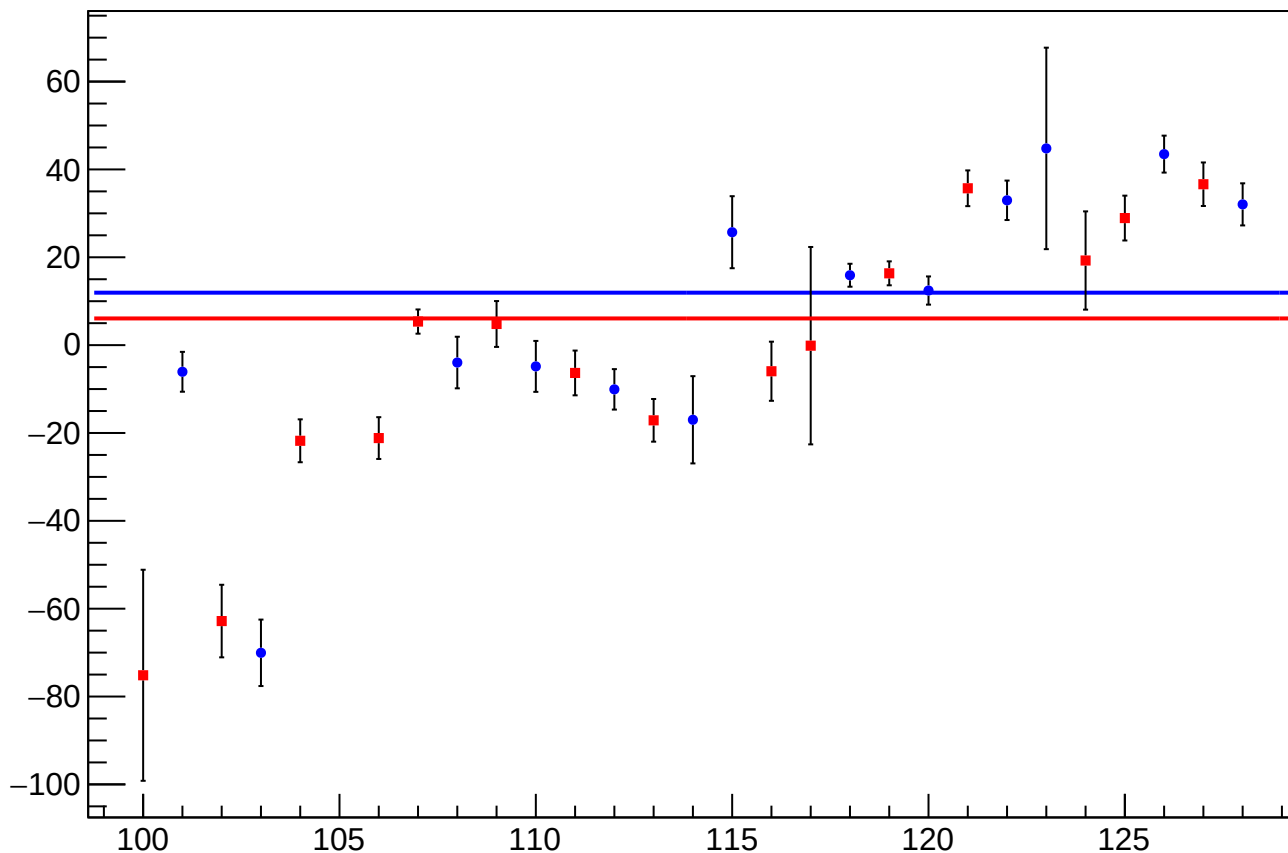
Right Out: 193.905 $\pm$ 2.002 χ^2 /NDF: 880.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

211.718 $\pm$ 2.240 χ^2 /NDF: 362.3/12

193.905 $\pm$ 2.002 χ^2 /NDF: 880.1/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: 11.941+/-1.299 χ^2 /NDF: 283.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

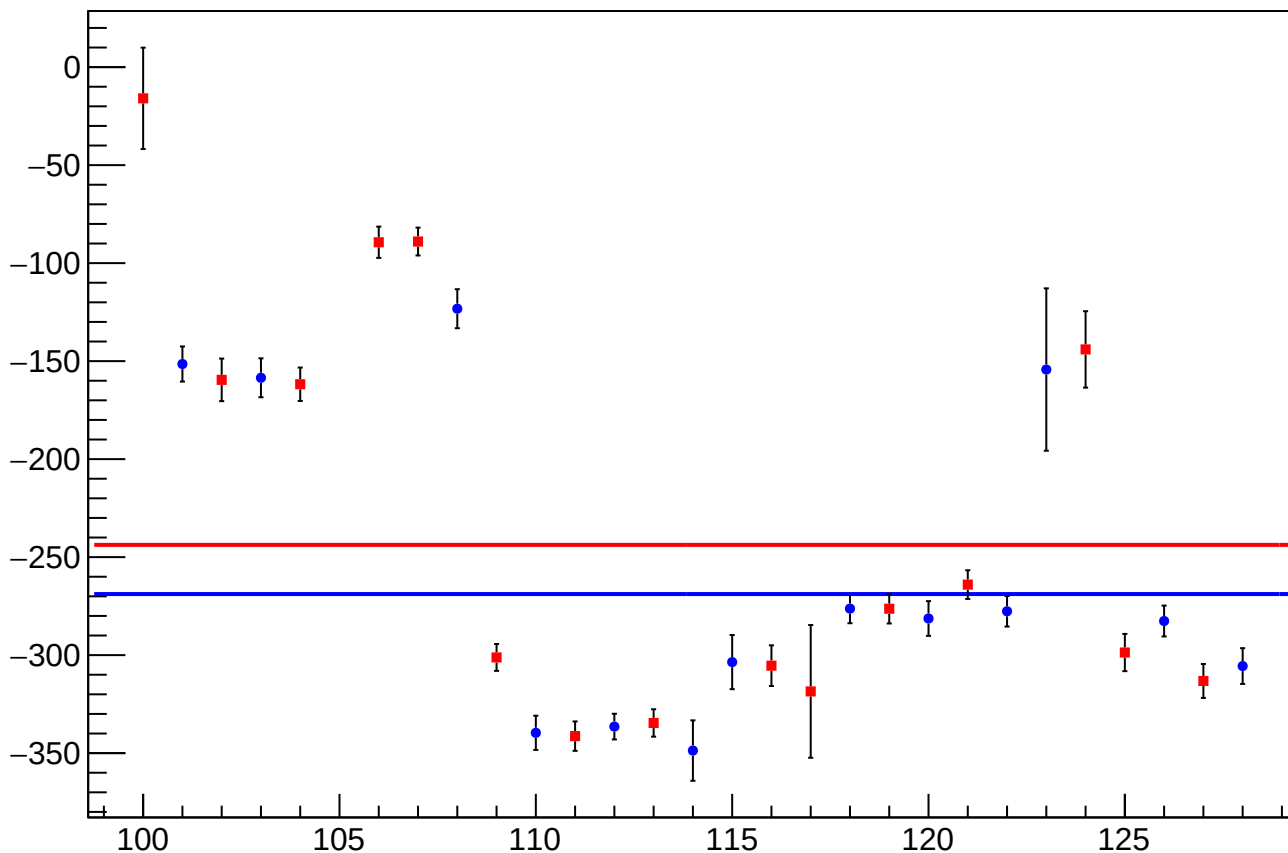
Right Out: 6.075+/-1.233 χ^2 /NDF: 305.1/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

11.941+/-1.299 χ^2 /NDF: 283.3/12

6.075+/-1.233 χ^2 /NDF: 305.1/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -268.844+/-2.545 χ^2 /NDF: 745.6/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

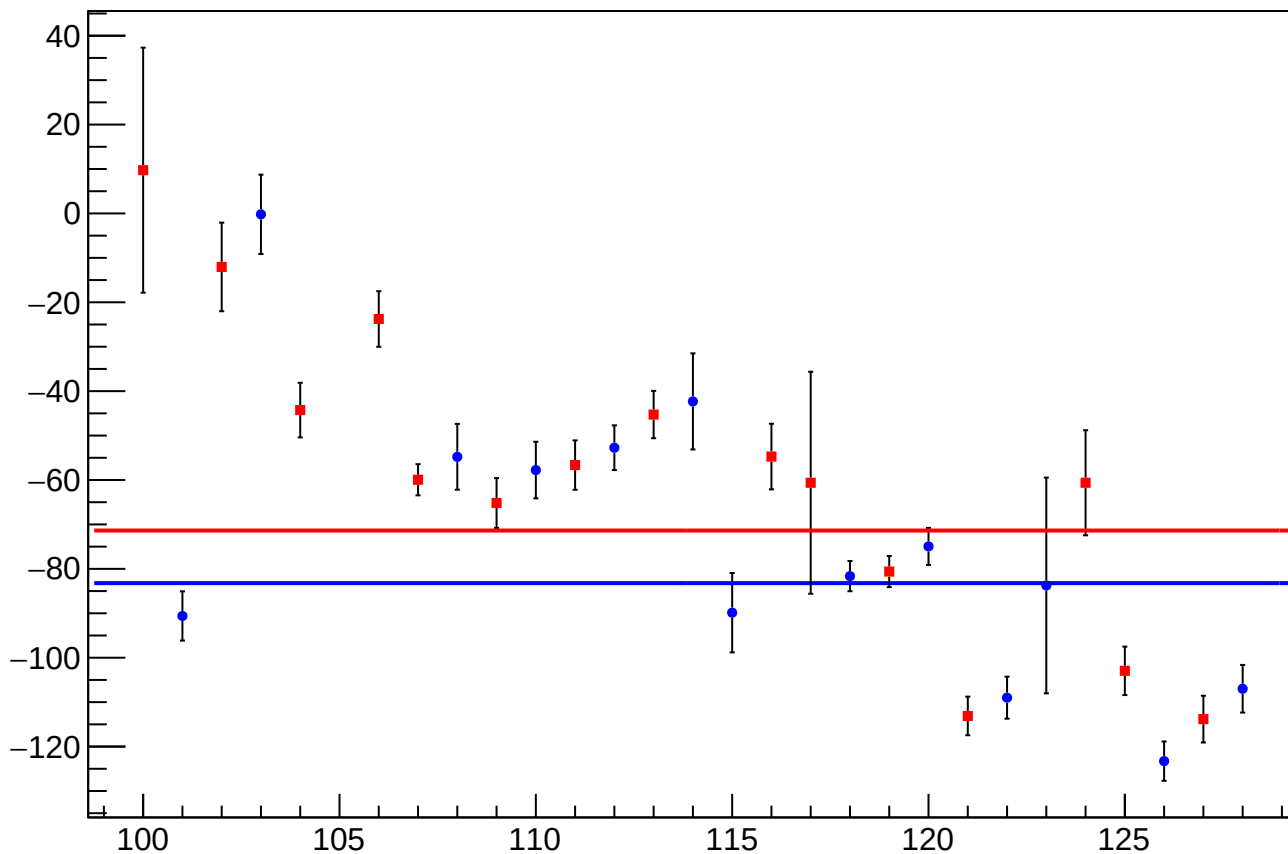
-268.844+/-2.545 χ^2 /NDF: 745.6/12

Right Out: -243.746+/-2.281 χ^2 /NDF: 1678.2/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-243.746+/-2.281 χ^2 /NDF: 1678.2/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -83.215+/-1.534 χ^2/NDF : 305.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

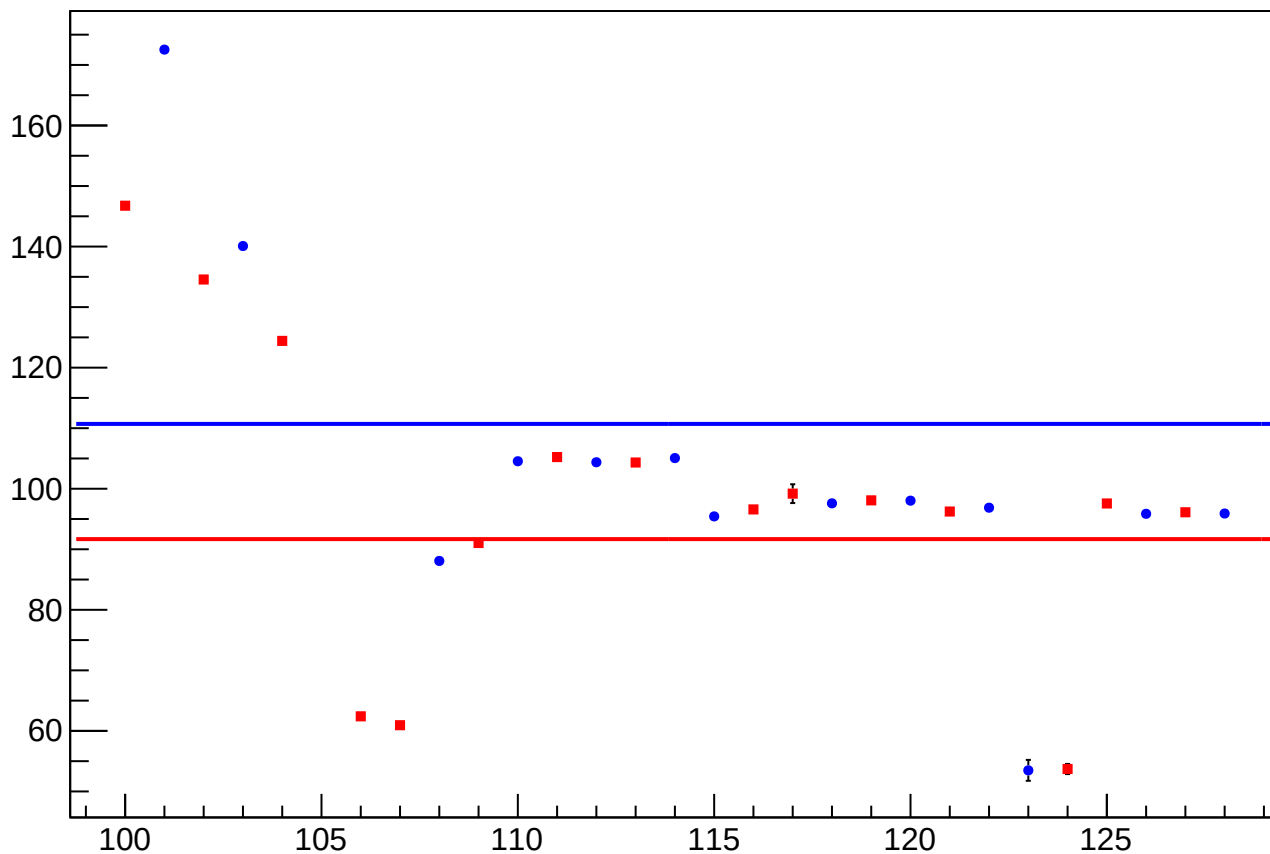
Right Out: -71.372+/-1.450 χ^2/NDF : 368.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-83.215+/-1.534 χ^2/NDF : 305.9/12

-71.372+/-1.450 χ^2/NDF : 368.3/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 110.707+/-0.094 χ^2/NDF : 74697.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

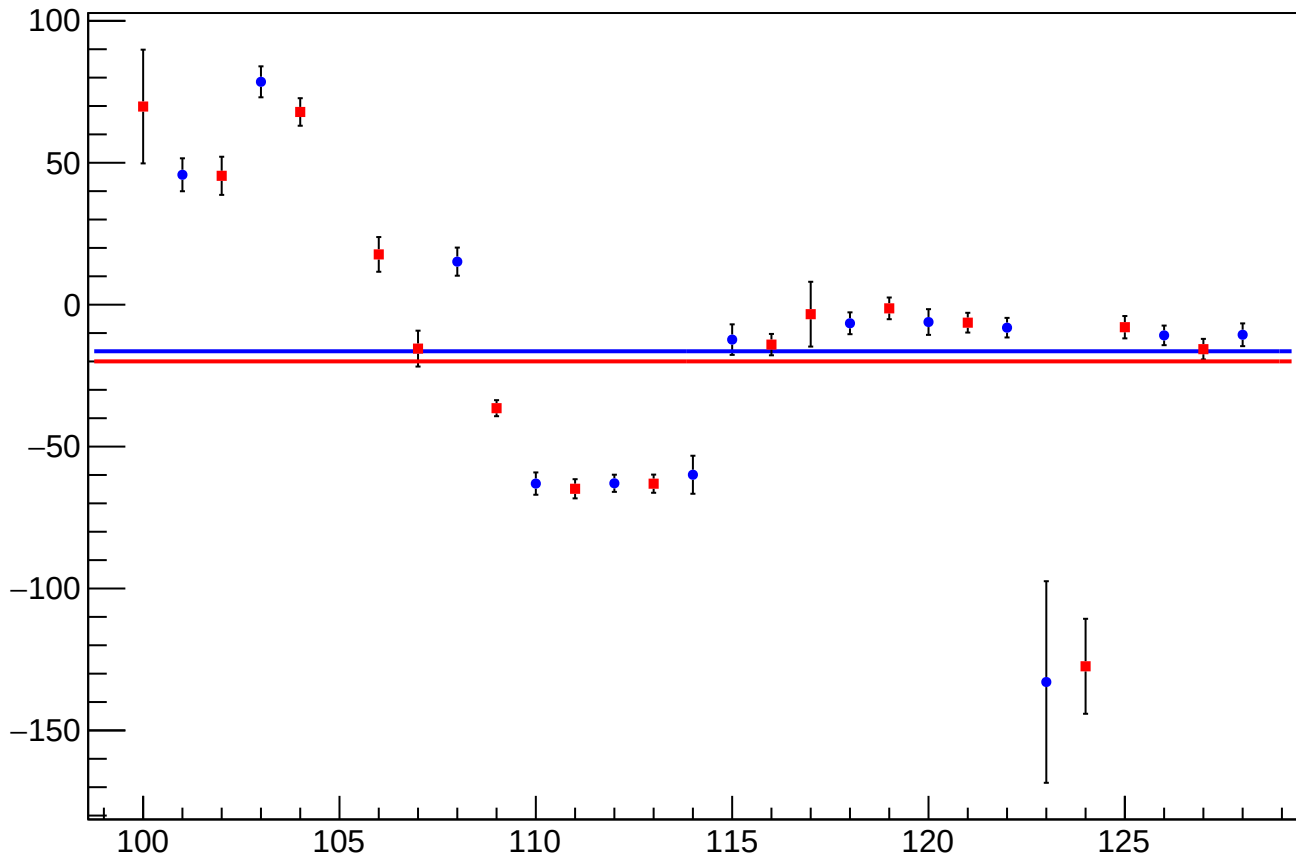
Right Out: 91.680+/-0.078 χ^2/NDF : 116134.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

110.707+/-0.094 χ^2/NDF : 74697.5/12

91.680+/-0.078 χ^2/NDF : 116134.5/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: -16.413+/-1.211 χ^2/NDF : 911.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

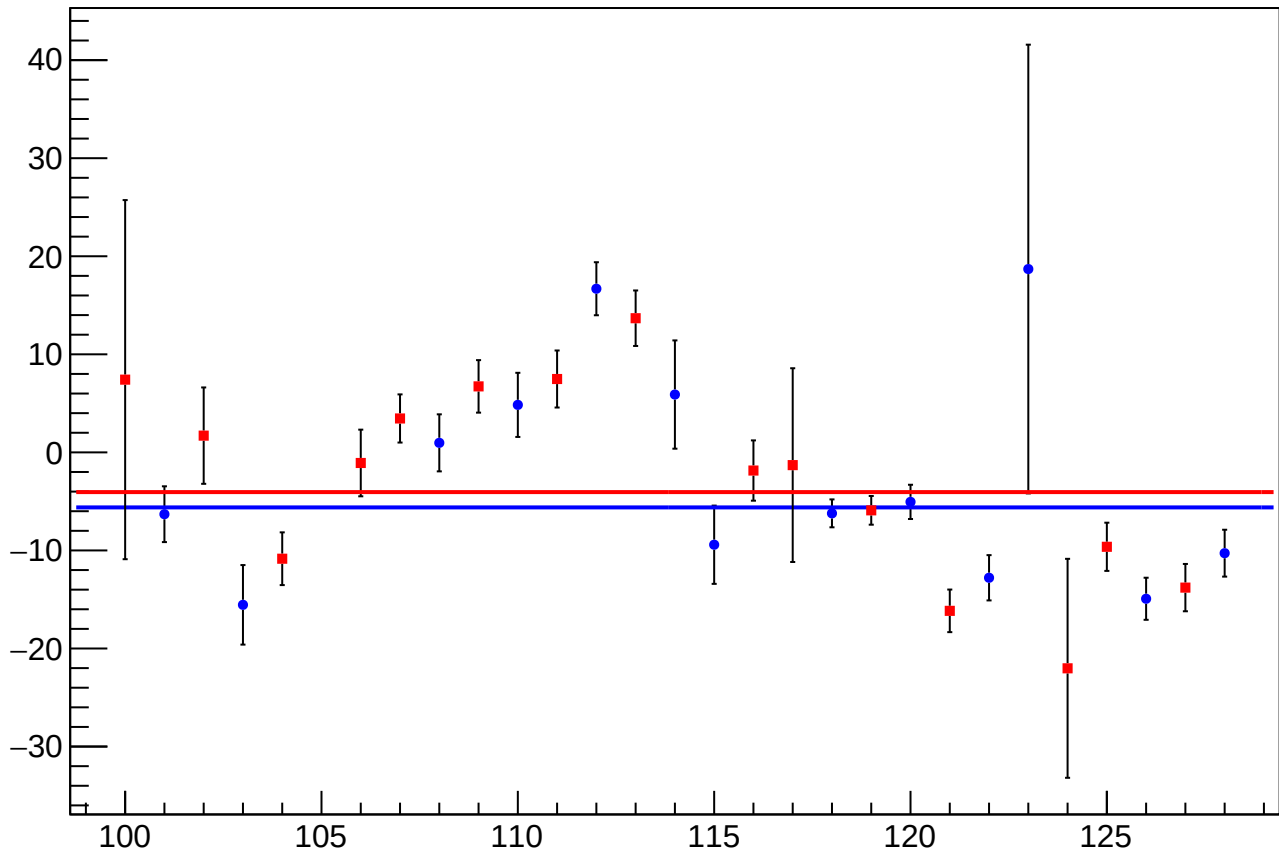
Right Out: -19.977+/-1.116 χ^2/NDF : 968.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.413+/-1.211 χ^2/NDF : 911.2/12

-19.977+/-1.116 χ^2/NDF : 968.3/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: -5.612+/-0.701 χ^2/NDF : 128.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

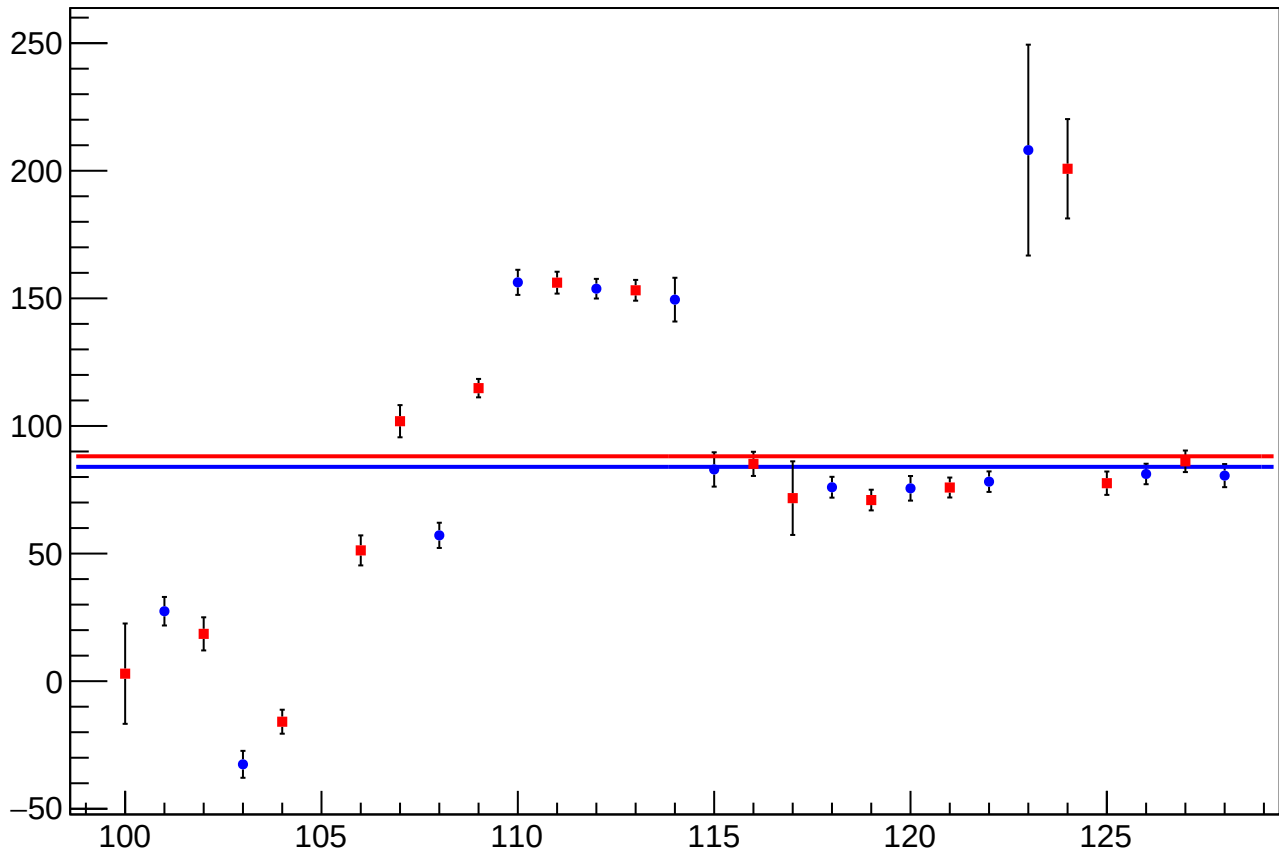
Right Out: -4.051+/-0.715 χ^2/NDF : 146.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.612+/-0.701 χ^2/NDF : 128.4/12

-4.051+/-0.715 χ^2/NDF : 146.8/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 83.982 $\pm$ 1.374 χ^2 /NDF: 1242.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

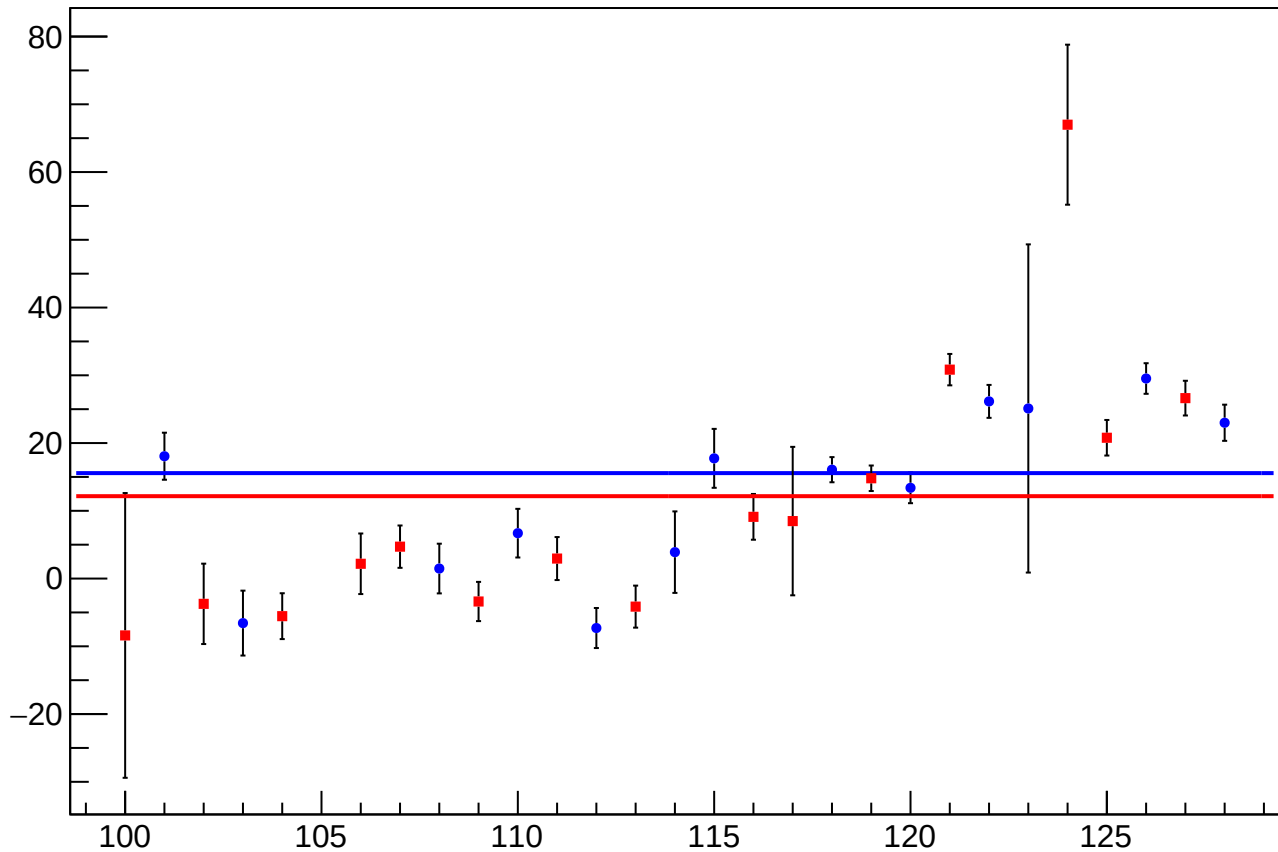
Right Out: 88.117 $\pm$ 1.292 χ^2 /NDF: 1298.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

83.982 $\pm$ 1.374 χ^2 /NDF: 1242.2/12

88.117 $\pm$ 1.292 χ^2 /NDF: 1298.0/14

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 15.564+/-0.826 χ^2/NDF : 172.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

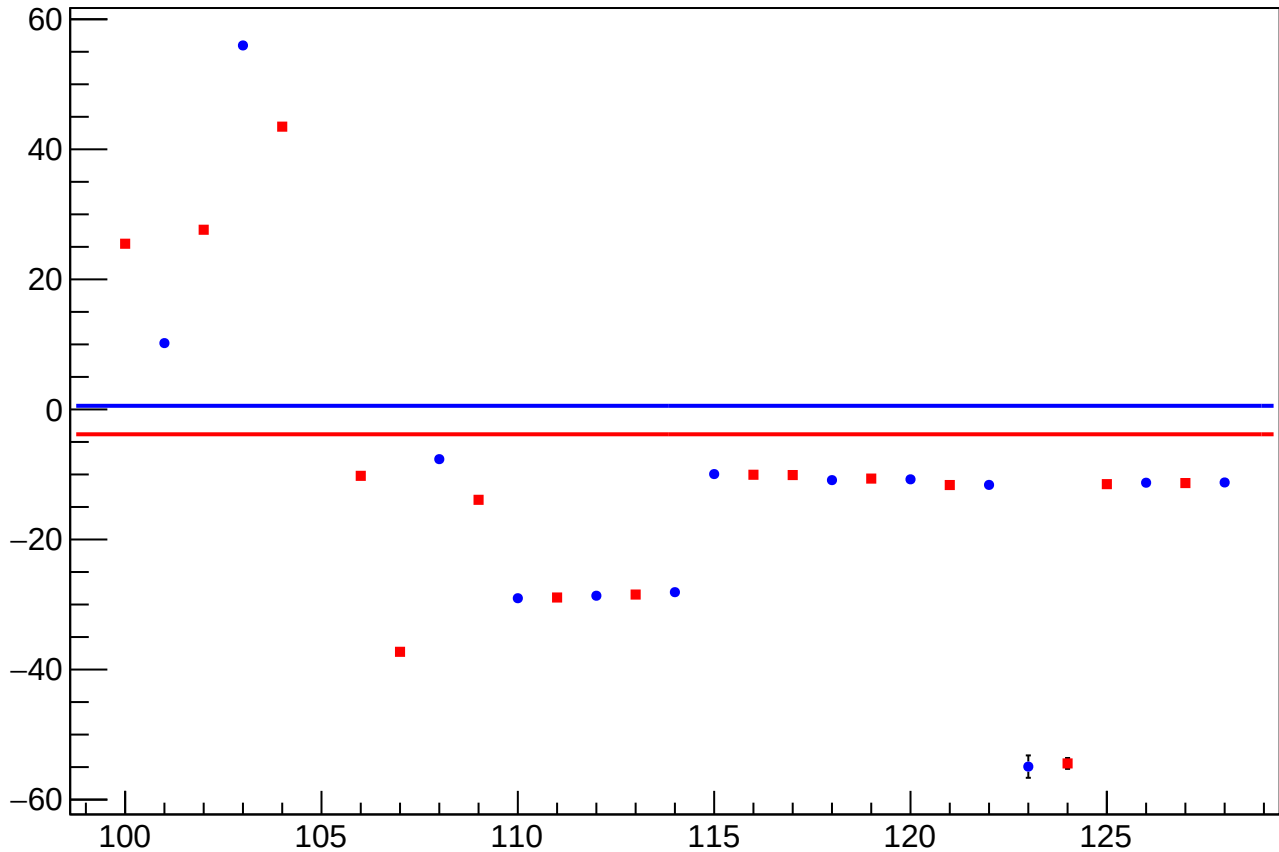
Right Out: 12.160+/-0.827 χ^2/NDF : 243.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

15.564+/-0.826 χ^2/NDF : 172.7/12

12.160+/-0.827 χ^2/NDF : 243.2/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 0.558+/-0.050 χ^2/NDF : 297082.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

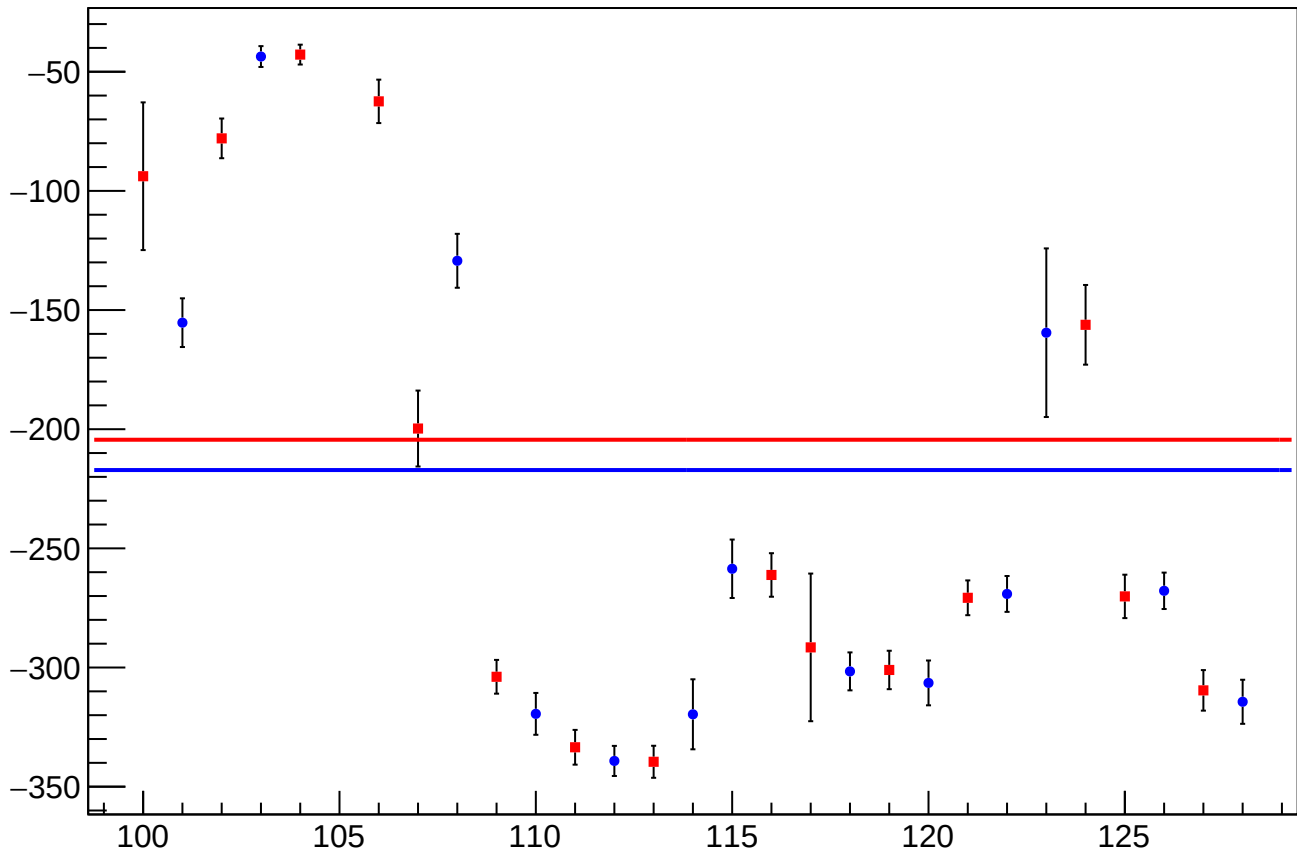
Right Out: -3.821+/-0.047 χ^2/NDF : 305586.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.558+/-0.050 χ^2/NDF : 297082.1/12

-3.821+/-0.047 χ^2/NDF : 305586.6/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -217.138+/-2.274 χ^2/NDF : 2649.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

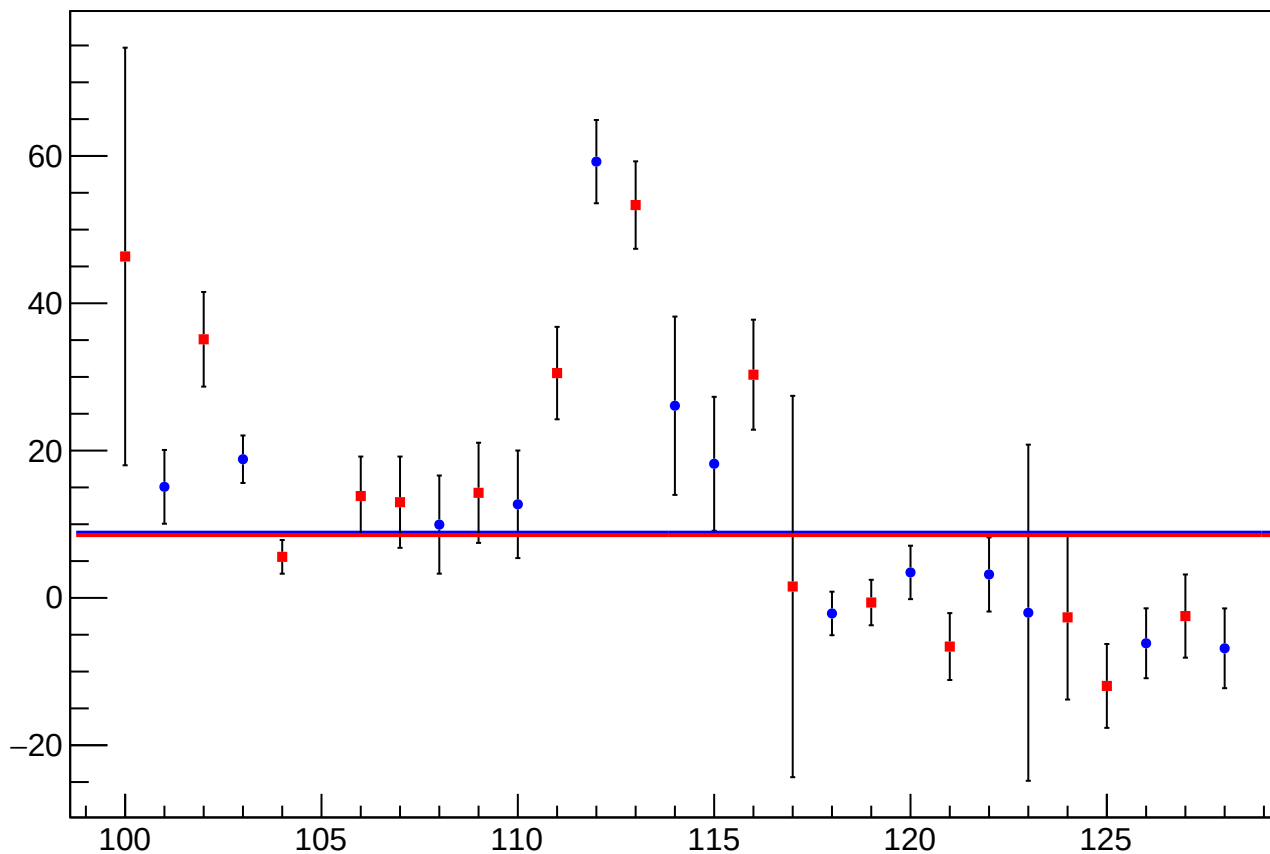
Right Out: -204.419+/-2.101 χ^2/NDF : 3391.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-217.138+/-2.274 χ^2/NDF : 2649.5/12

-204.419+/-2.101 χ^2/NDF : 3391.1/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 8.855+/-1.363 χ^2/NDF : 129.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

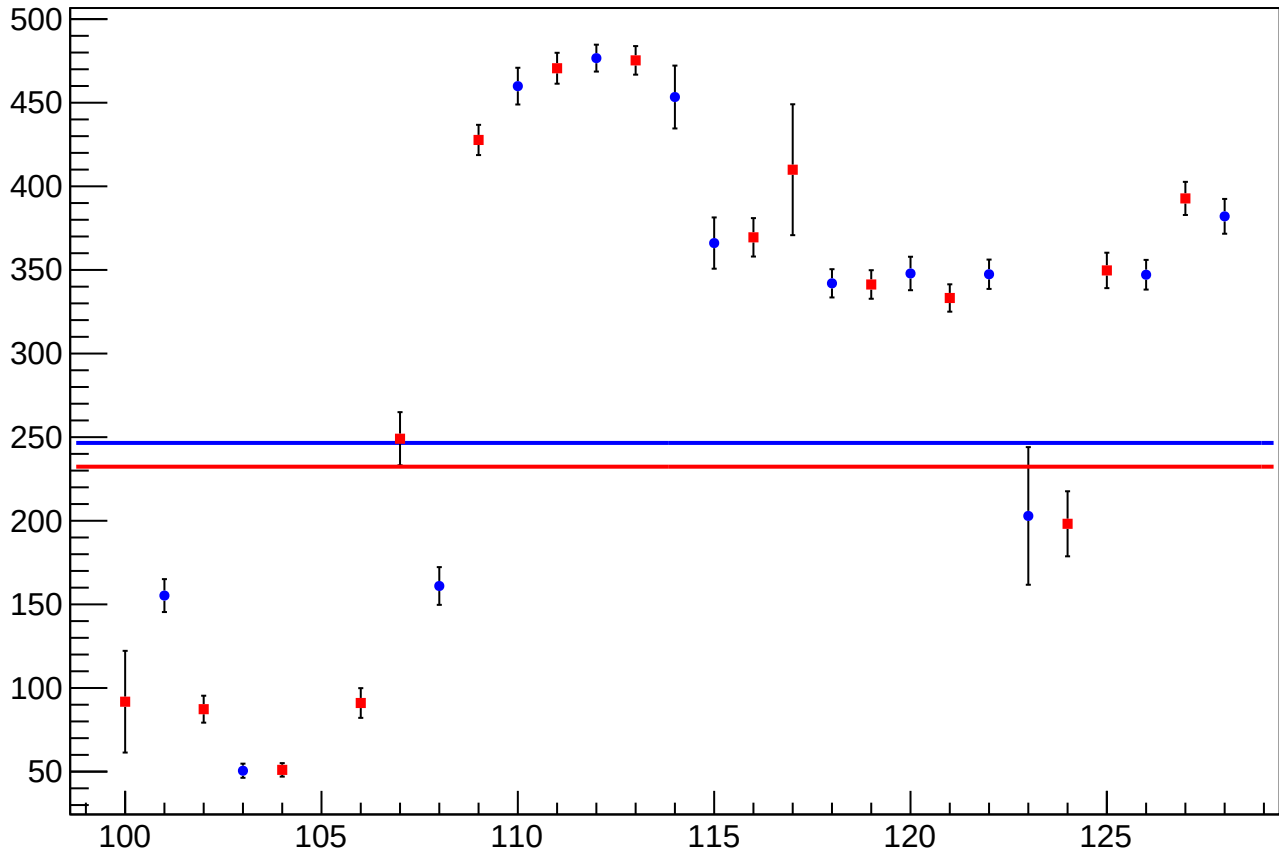
Right Out: 8.529+/-1.296 χ^2/NDF : 138.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.855+/-1.363 χ^2/NDF : 129.8/12

8.529+/-1.296 χ^2/NDF : 138.2/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 246.555+/-2.466 χ^2/NDF : 4332.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

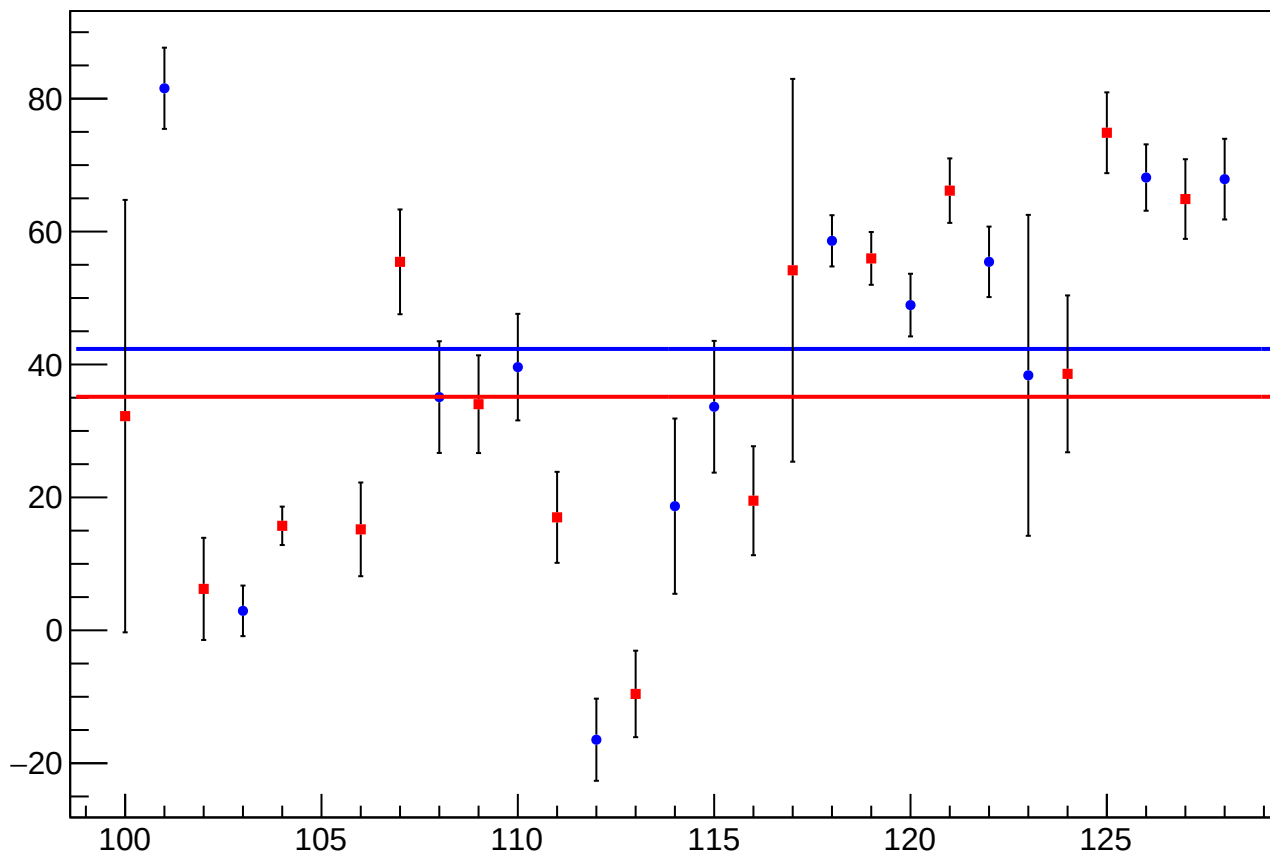
Right Out: 232.344+/-2.289 χ^2/NDF : 5425.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

246.555+/-2.466 χ^2/NDF : 4332.7/12

232.344+/-2.289 χ^2/NDF : 5425.5/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 42.339+/-1.613 χ^2/NDF : 314.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

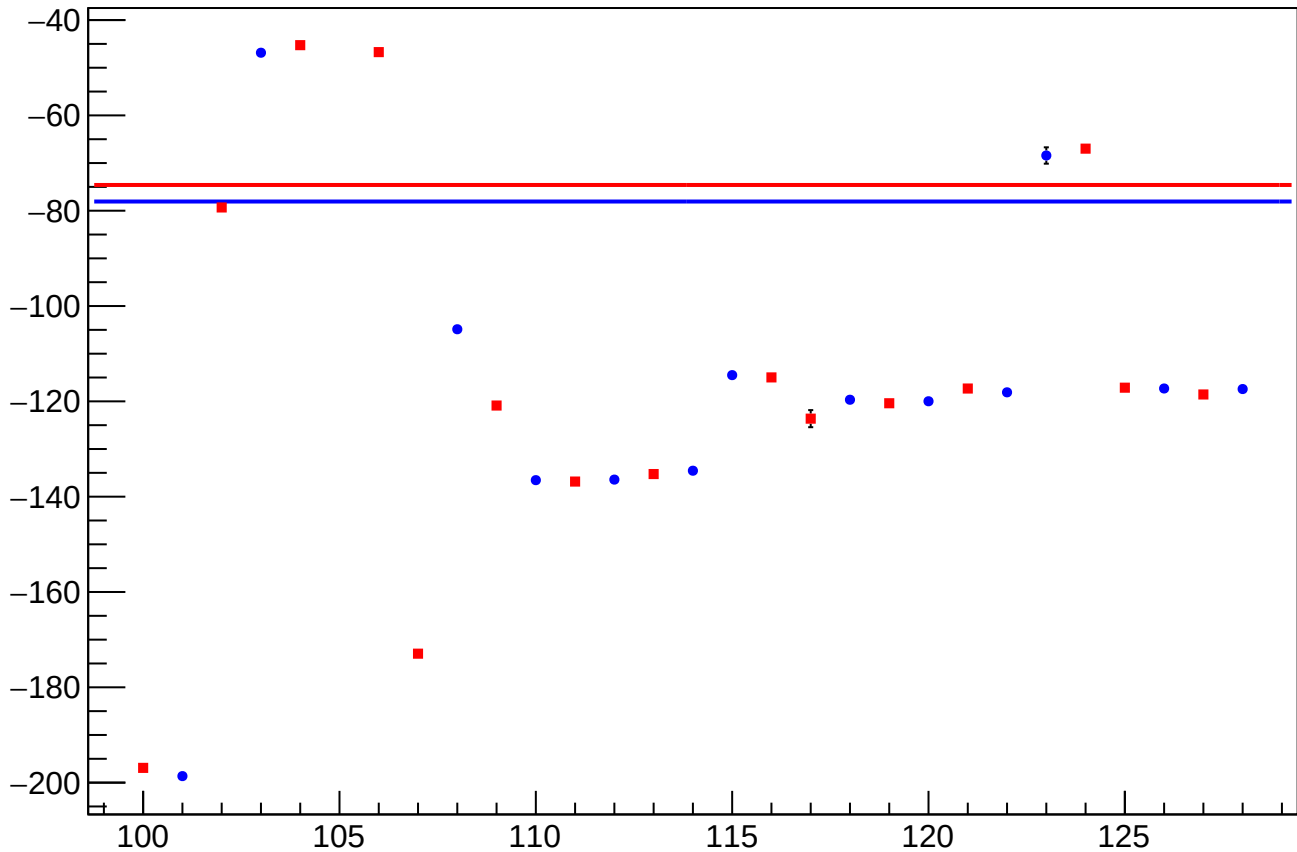
Right Out: 35.140+/-1.541 χ^2/NDF : 268.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.339+/-1.613 χ^2/NDF : 314.1/12

35.140+/-1.541 χ^2/NDF : 268.1/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -78.071+/-0.074 χ^2/NDF : 331955.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

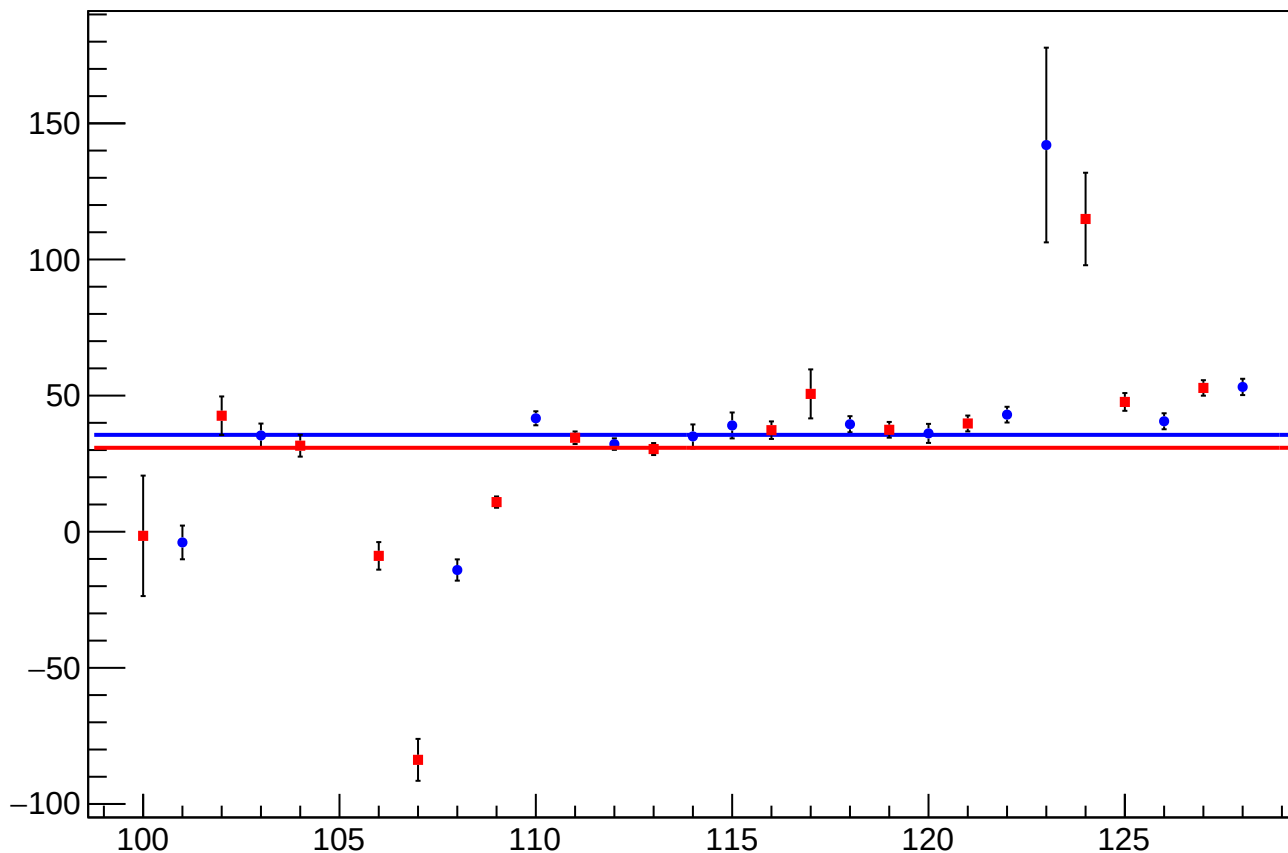
Right Out: -74.599+/-0.070 χ^2/NDF : 301130.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-78.071+/-0.074 χ^2/NDF : 331955.4/12

-74.599+/-0.070 χ^2/NDF : 301130.6/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 35.580 $\pm$ 0.929 χ^2 /NDF: 265.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

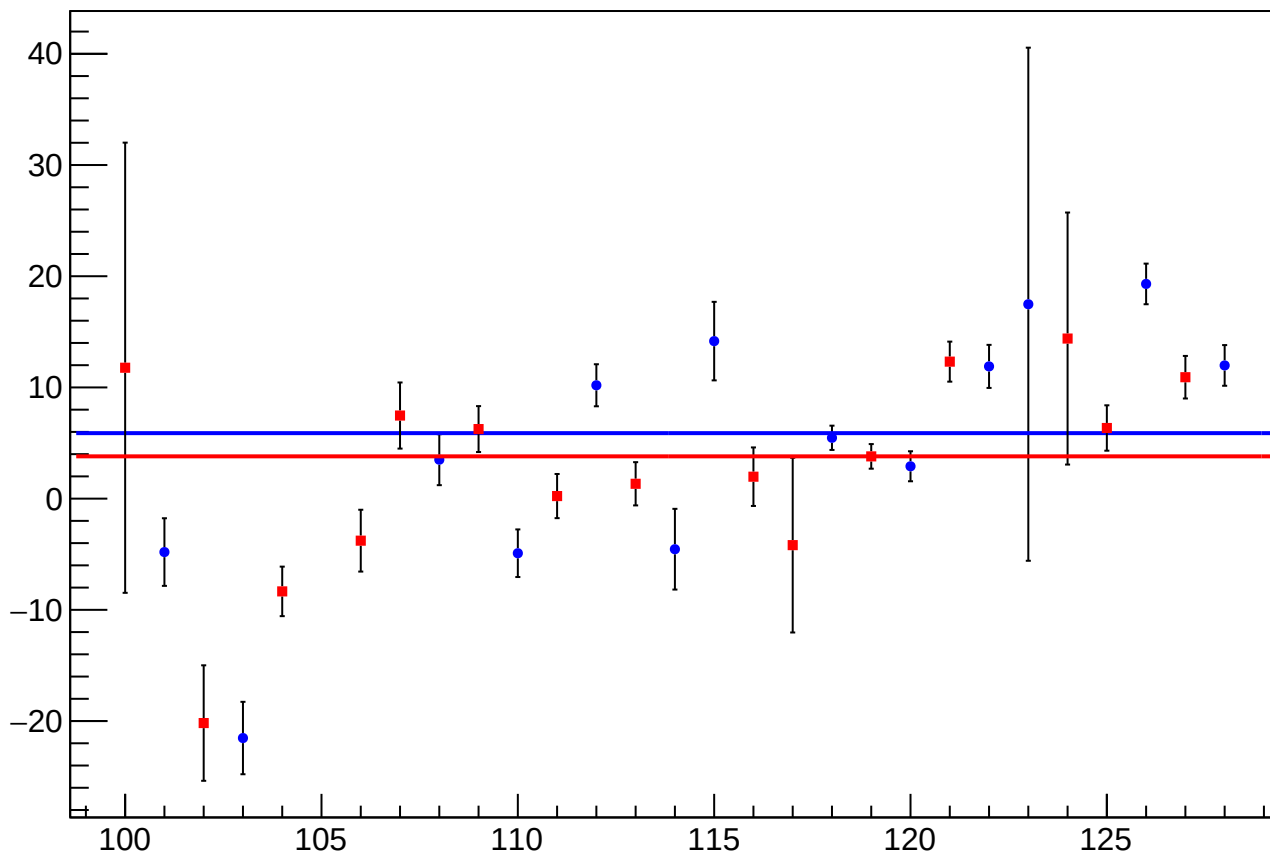
Right Out: 30.829 $\pm$ 0.866 χ^2 /NDF: 517.7/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

35.580 $\pm$ 0.929 χ^2 /NDF: 265.6/12

30.829 $\pm$ 0.866 χ^2 /NDF: 517.7/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 5.890+/-0.550 χ^2/NDF : 208.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

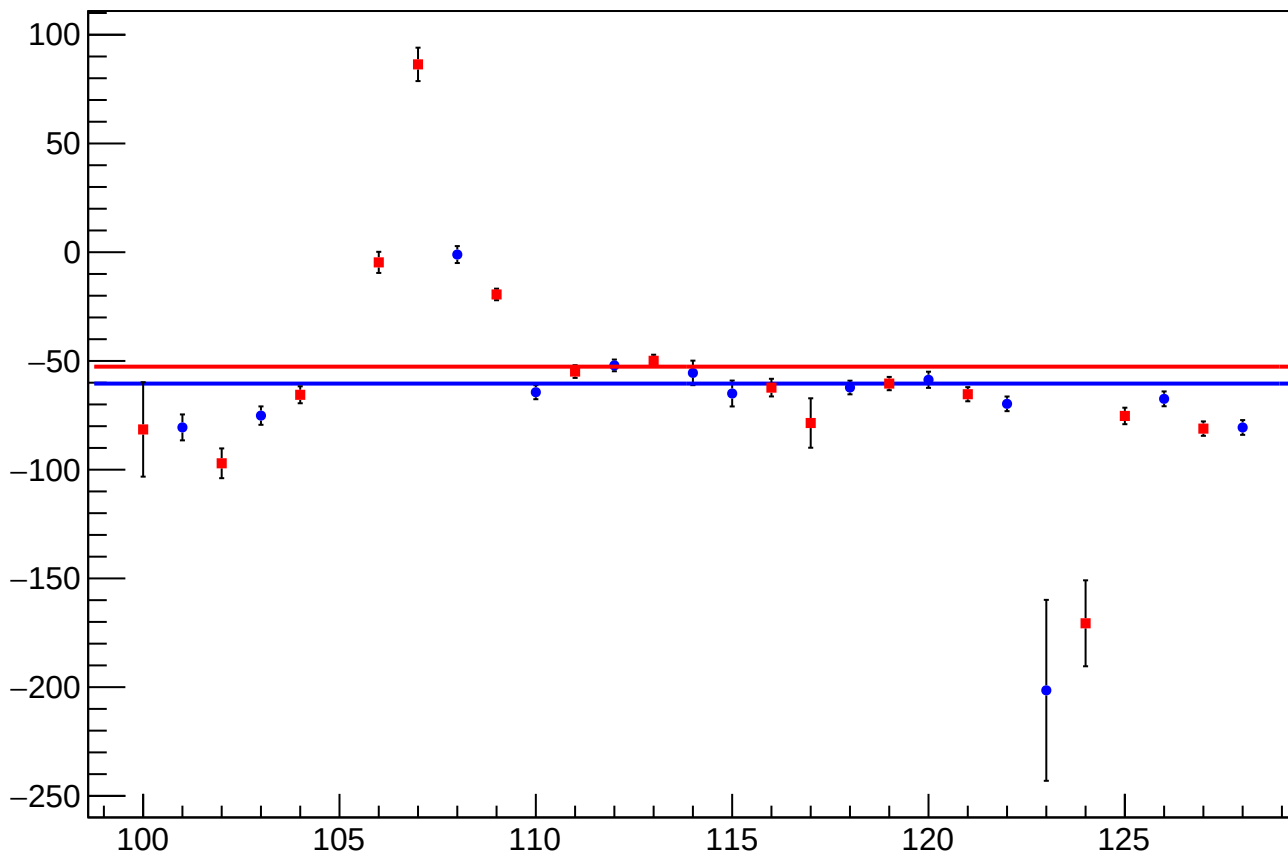
Right Out: 3.803+/-0.573 χ^2/NDF : 106.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.890+/-0.550 χ^2/NDF : 208.7/12

3.803+/-0.573 χ^2/NDF : 106.6/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -60.410+/-1.067 χ^2/NDF : 327.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

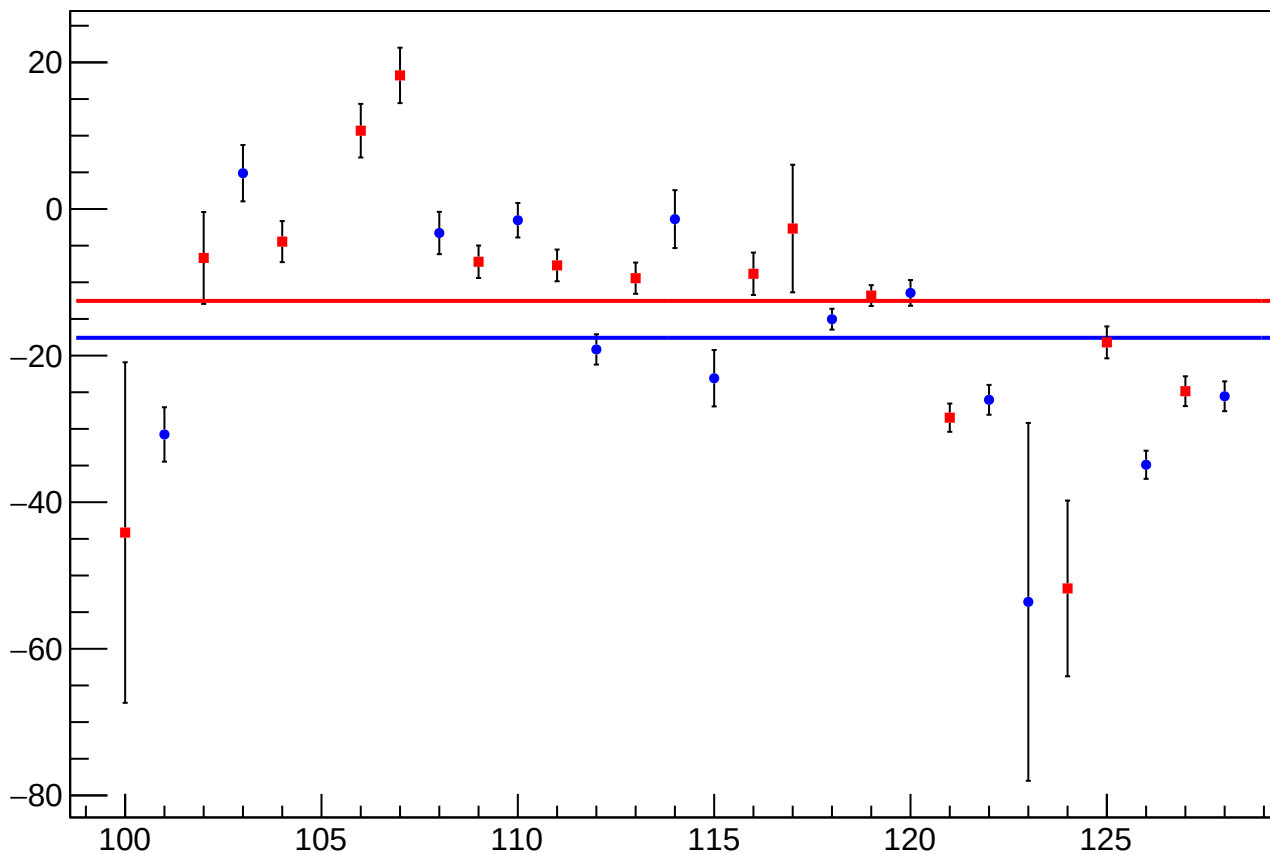
Right Out: -52.621+/-1.017 χ^2/NDF : 814.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.410+/-1.067 χ^2/NDF : 327.2/12

-52.621+/-1.017 χ^2/NDF : 814.5/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -17.573+/-0.648 χ^2/NDF : 268.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

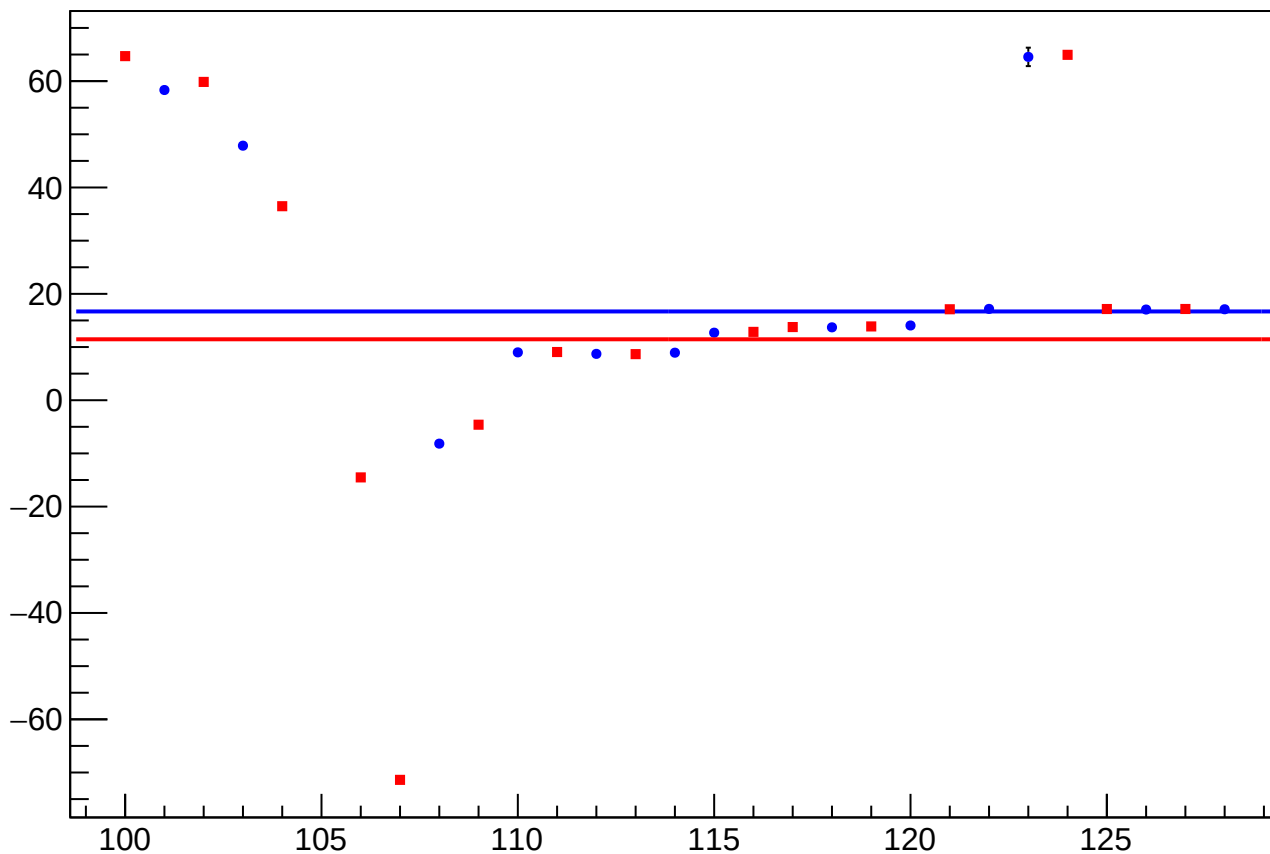
Right Out: -12.536+/-0.660 χ^2/NDF : 256.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.573+/-0.648 χ^2/NDF : 268.8/12

-12.536+/-0.660 χ^2/NDF : 256.2/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 16.692+/-0.040 χ^2/NDF : 233207.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

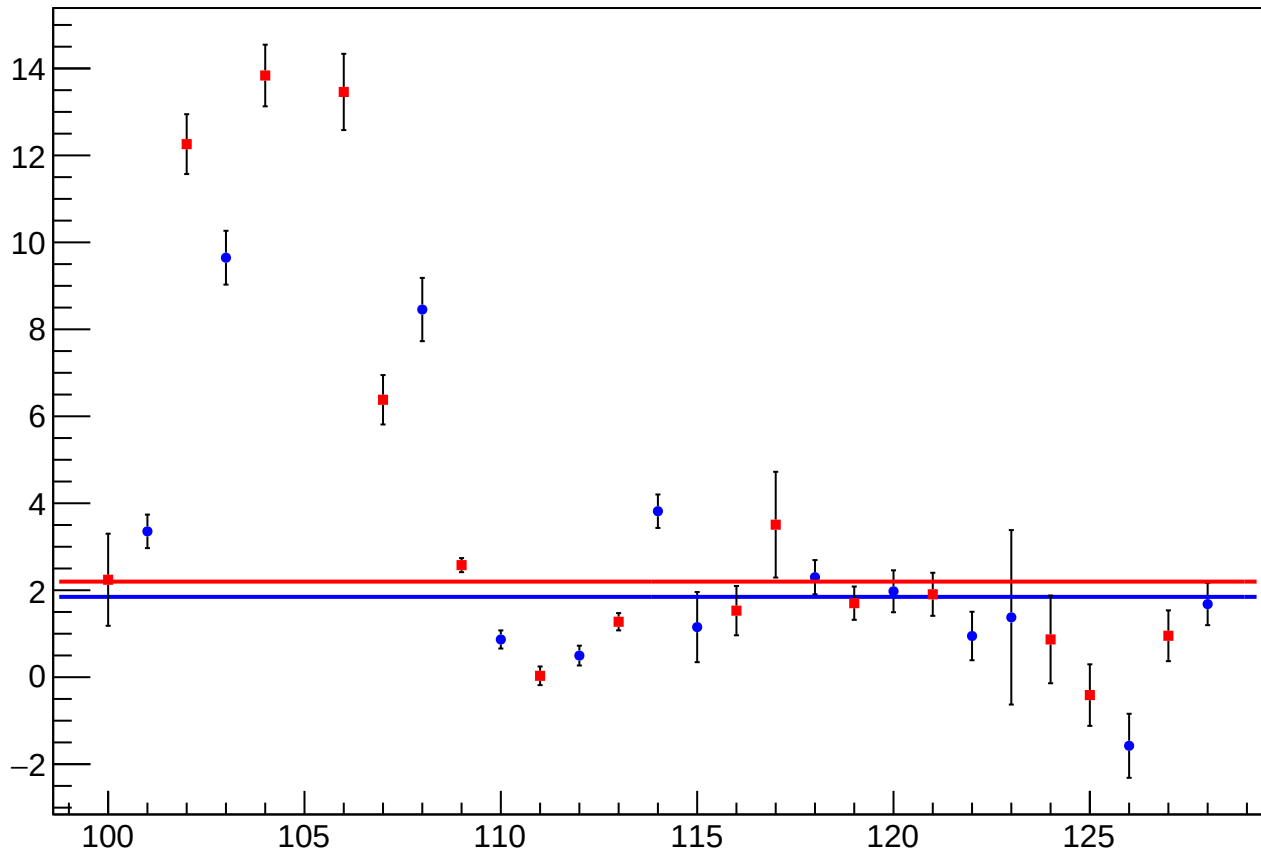
Right Out: 11.457+/-0.039 χ^2/NDF : 447615.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

16.692+/-0.040 χ^2/NDF : 233207.2/12

11.457+/-0.039 χ^2/NDF : 447615.0/14

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.847+/-0.110 χ^2/NDF : 366.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

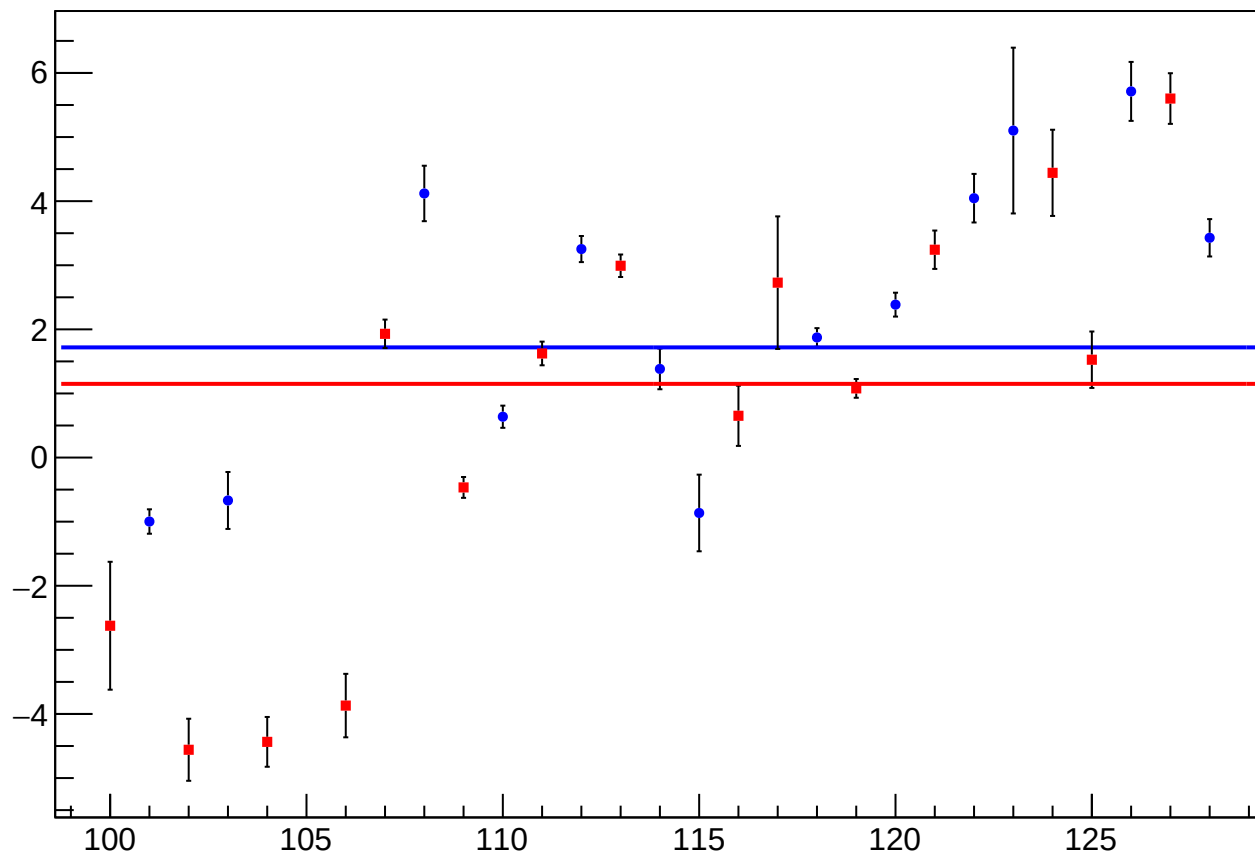
Right Out: 2.198+/-0.093 χ^2/NDF : 855.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.847+/-0.110 χ^2/NDF : 366.6/12

2.198+/-0.093 χ^2/NDF : 855.9/14

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 1.719+/-0.069 χ^2/NDF : 546.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

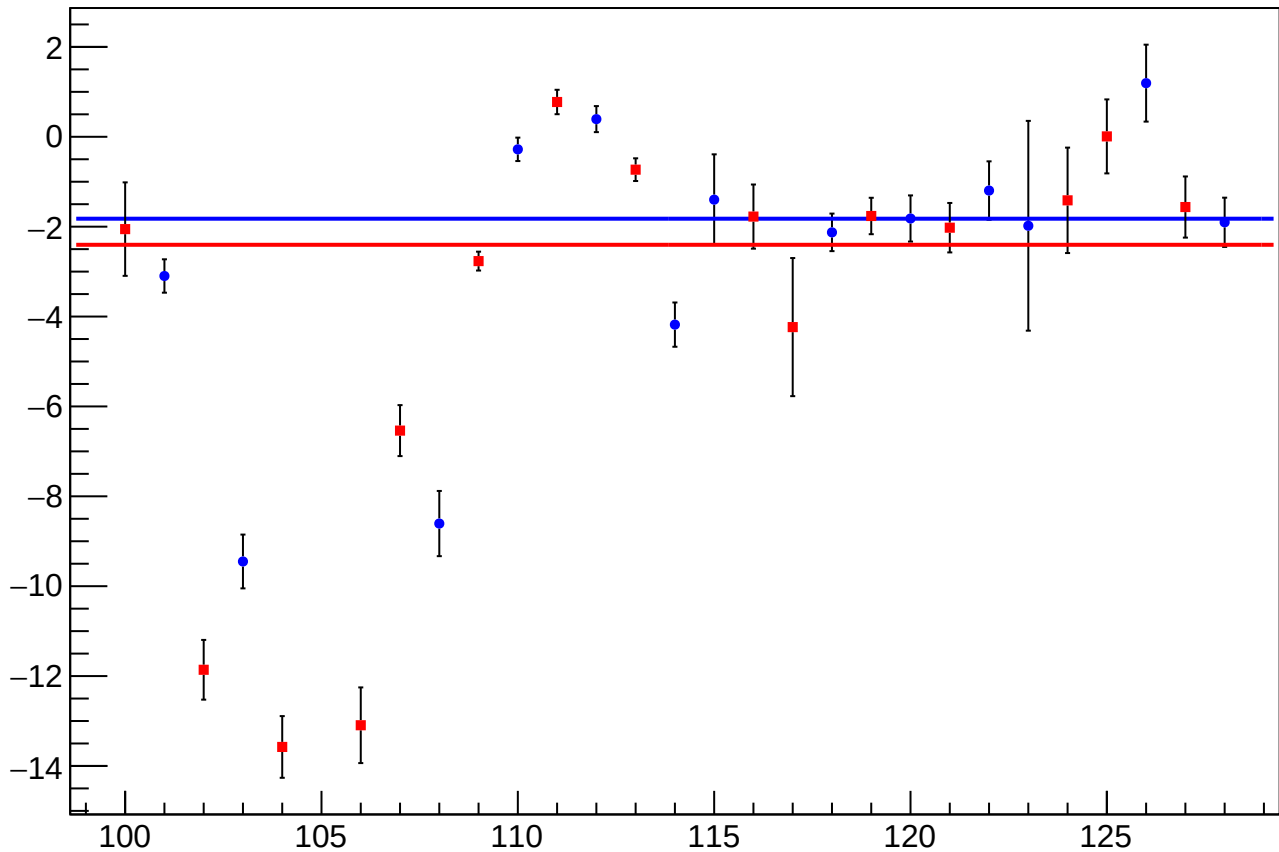
Right Out: 1.150+/-0.069 χ^2/NDF : 894.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.719+/-0.069 χ^2/NDF : 546.9/12

1.150+/-0.069 χ^2/NDF : 894.8/14

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.823+/-0.129 χ^2/NDF : 392.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

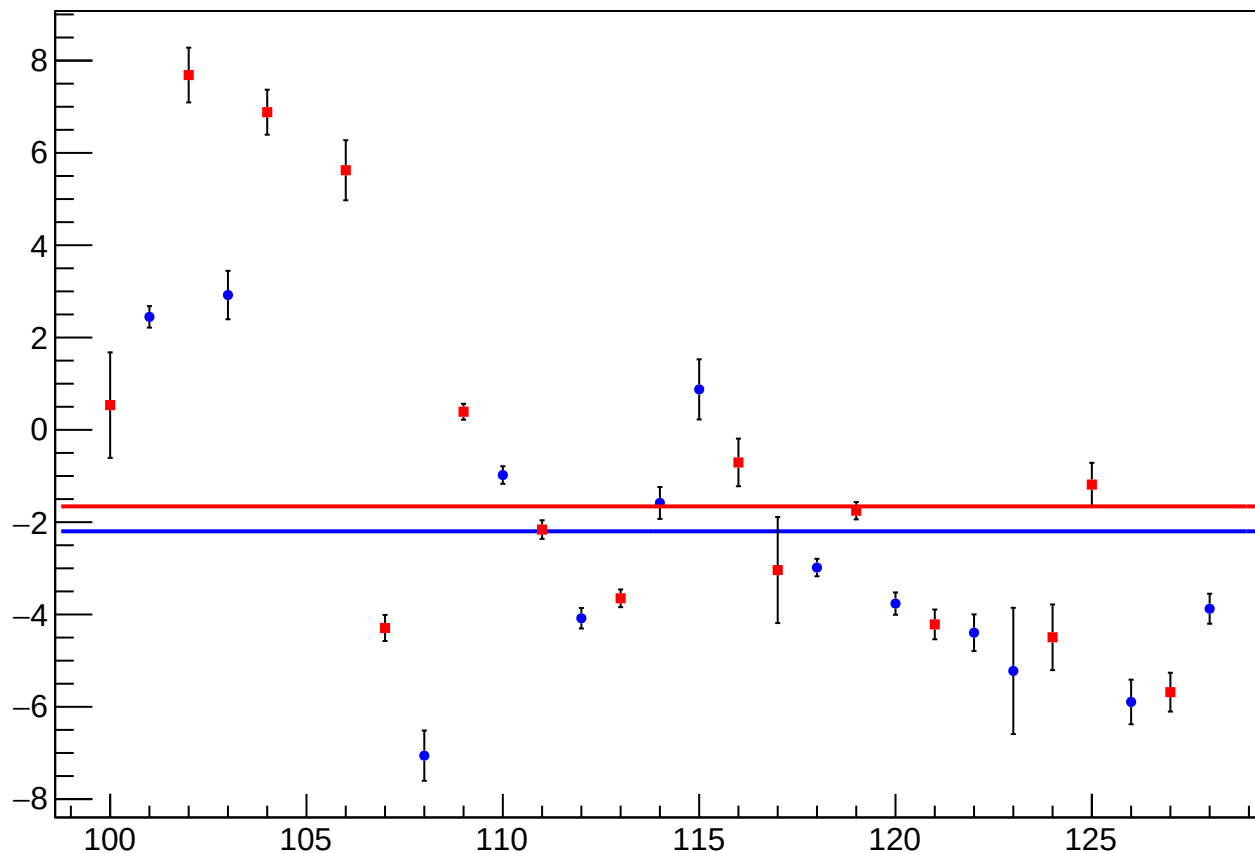
Right Out: -2.403+/-0.113 χ^2/NDF : 881.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.823+/-0.129 χ^2/NDF : 392.1/12

-2.403+/-0.113 χ^2/NDF : 881.6/14

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -2.198+/-0.082 χ^2/NDF : 891.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

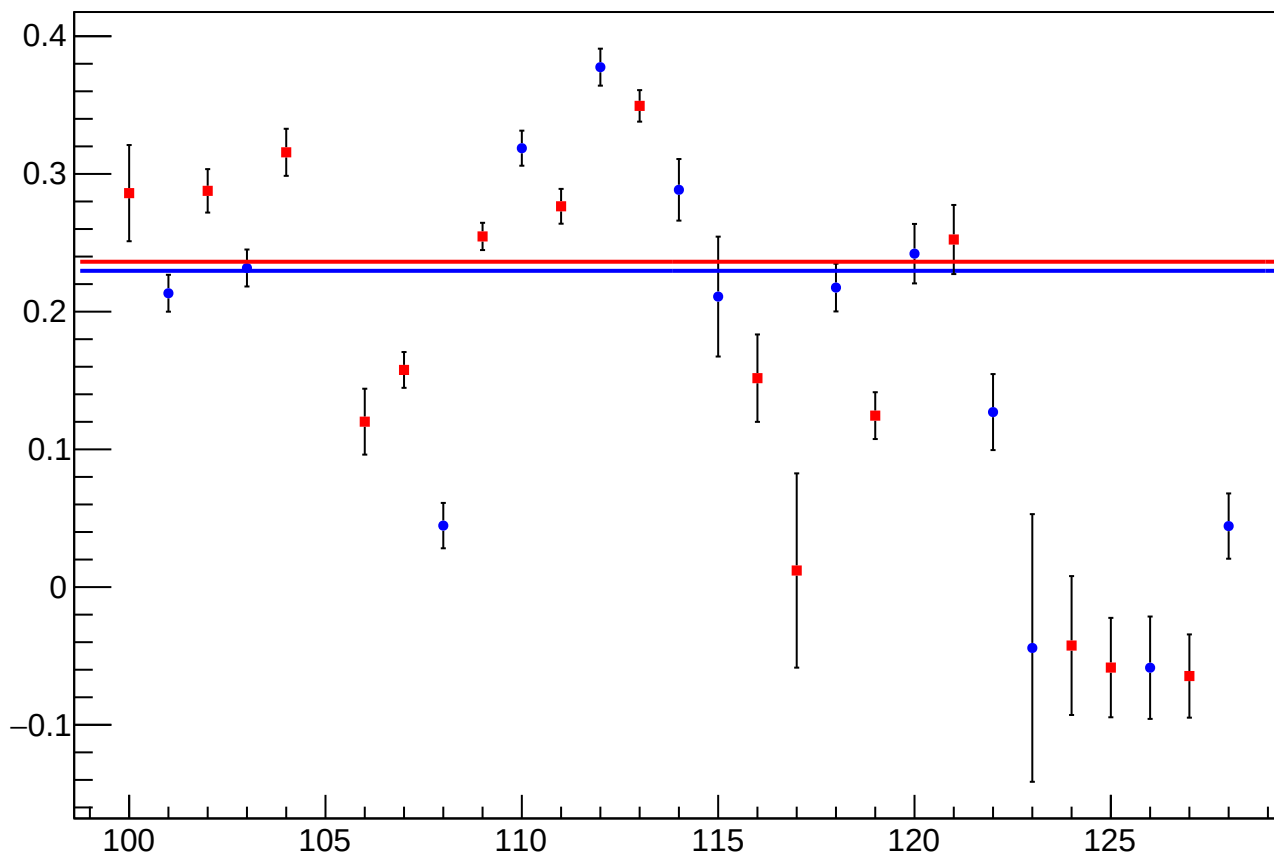
Right Out: -1.658+/-0.078 χ^2/NDF : 1202.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.198+/-0.082 χ^2/NDF : 891.2/12

-1.658+/-0.078 χ^2/NDF : 1202.4/14

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.230 $\pm$ 0.005 χ^2 /NDF: 448.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

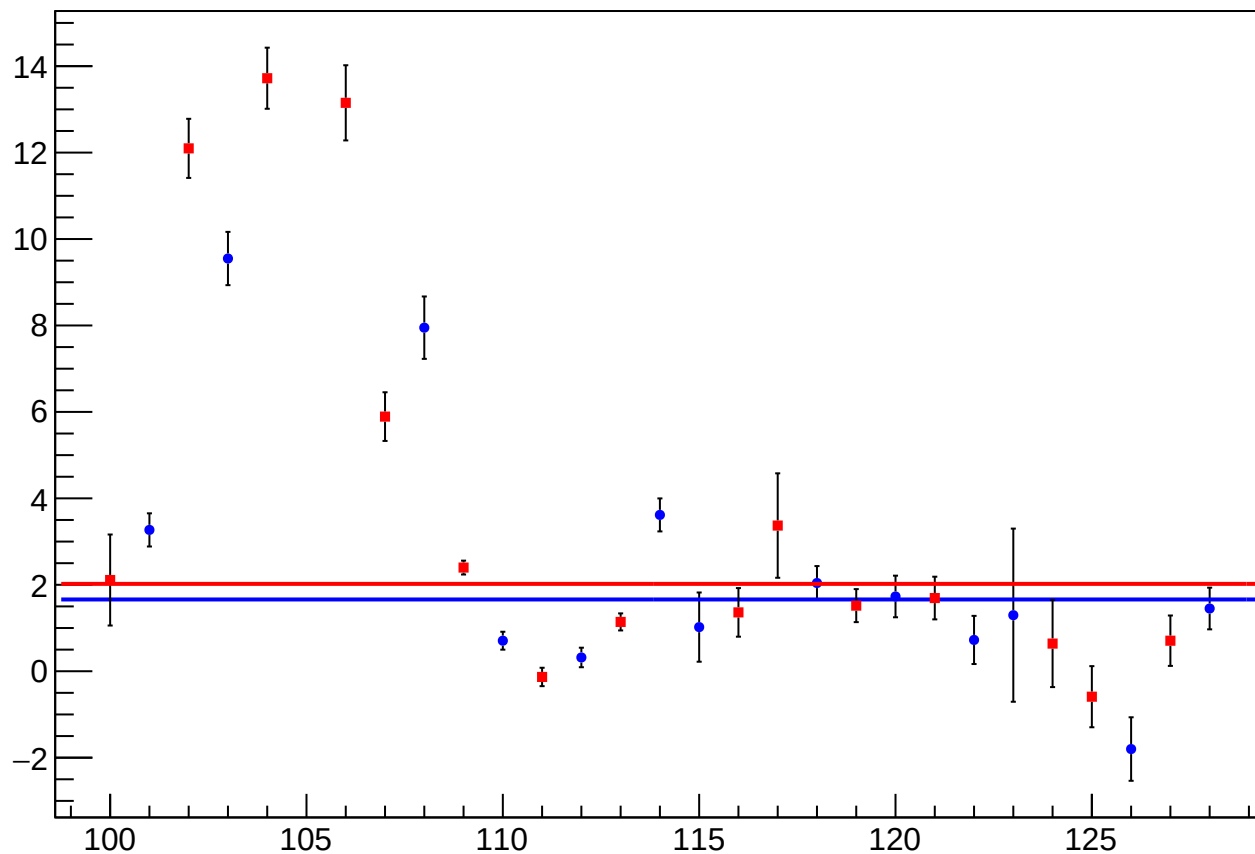
Right Out: 0.236 $\pm$ 0.005 χ^2 /NDF: 462.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.230 $\pm$ 0.005 χ^2 /NDF: 448.9/12

0.236 $\pm$ 0.005 χ^2 /NDF: 462.8/14

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.660+/-0.110 χ^2/NDF : 366.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

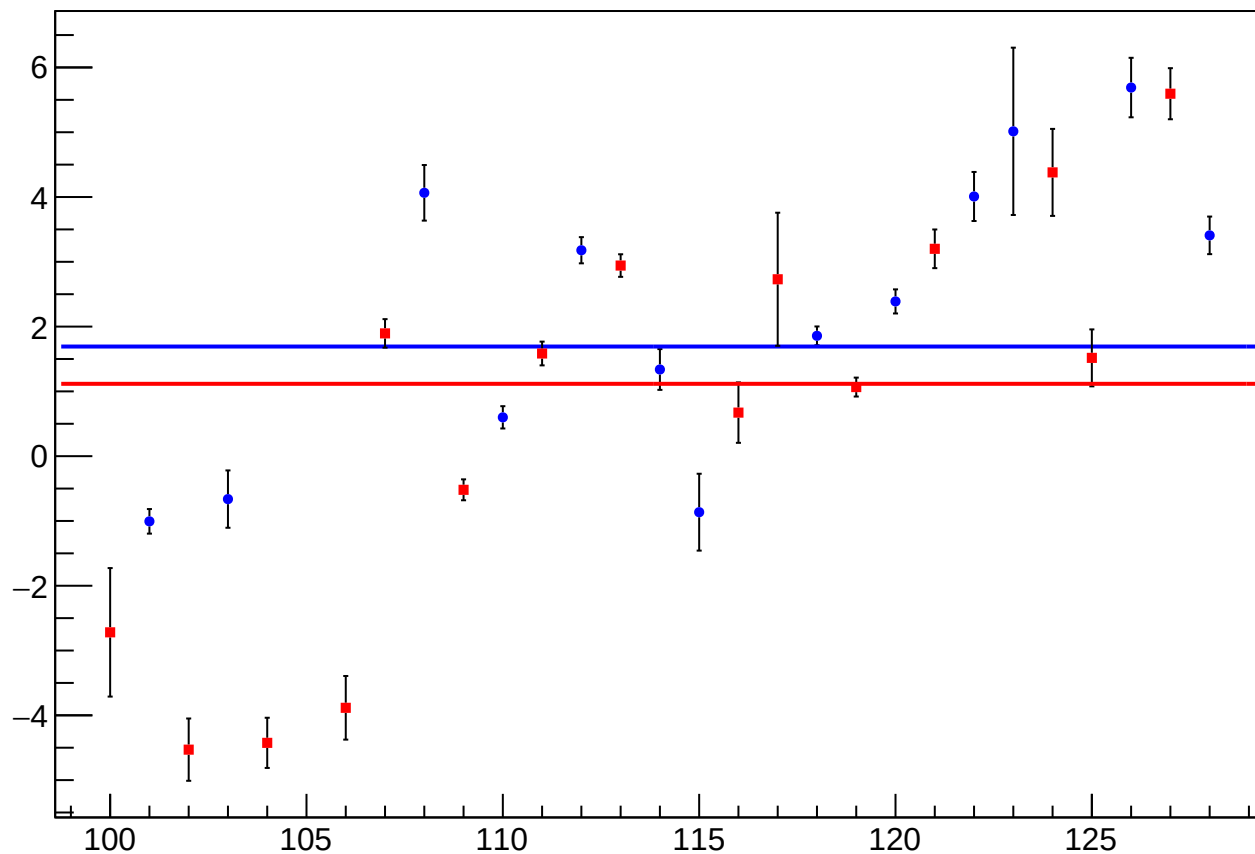
Right Out: 2.021+/-0.092 χ^2/NDF : 855.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.660+/-0.110 χ^2/NDF : 366.8/12

2.021+/-0.092 χ^2/NDF : 855.4/14

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 1.692 $\pm$ 0.069 χ^2 /NDF: 545.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

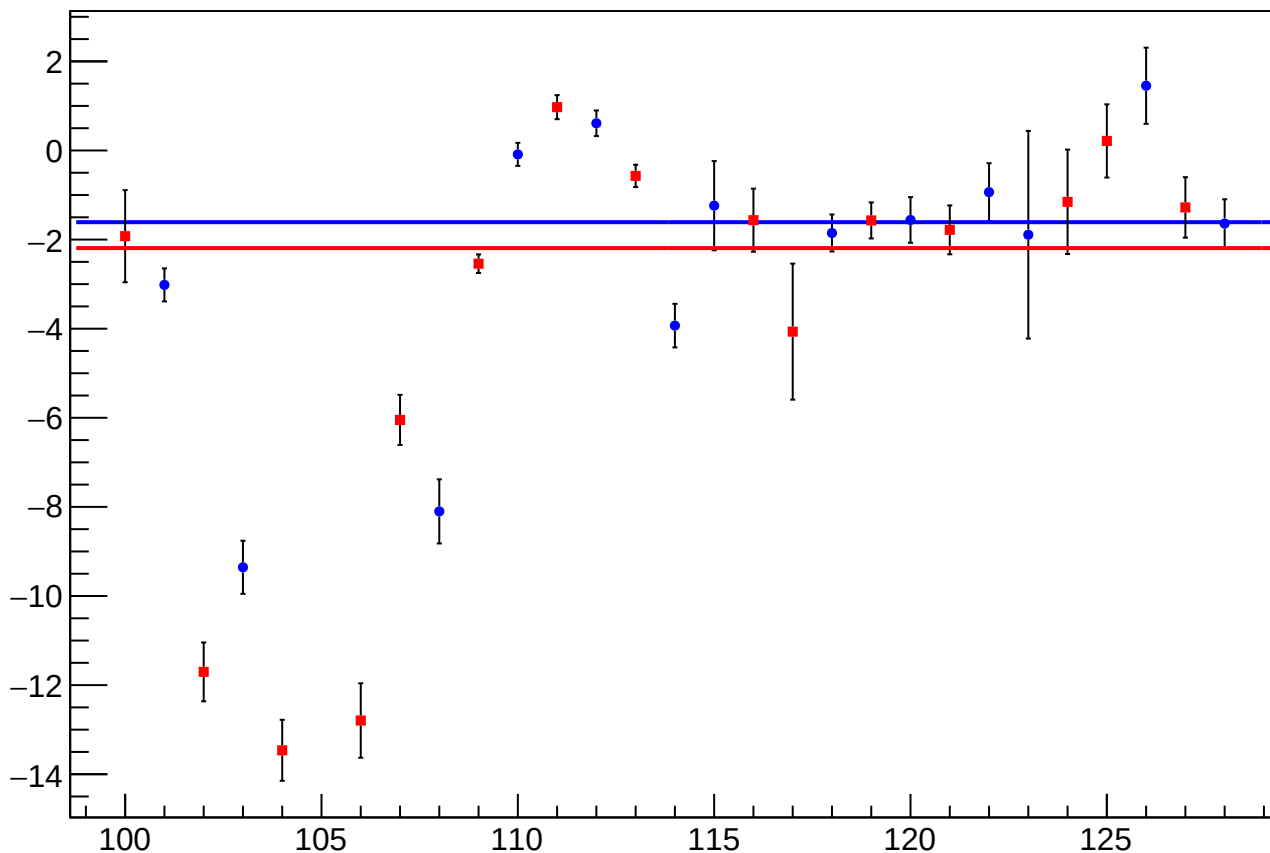
Right Out: 1.117 $\pm$ 0.068 χ^2 /NDF: 898.5/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.692 $\pm$ 0.069 χ^2 /NDF: 545.6/12

1.117 $\pm$ 0.068 χ^2 /NDF: 898.5/14

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.610+/-0.128 χ^2 /NDF: 395.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

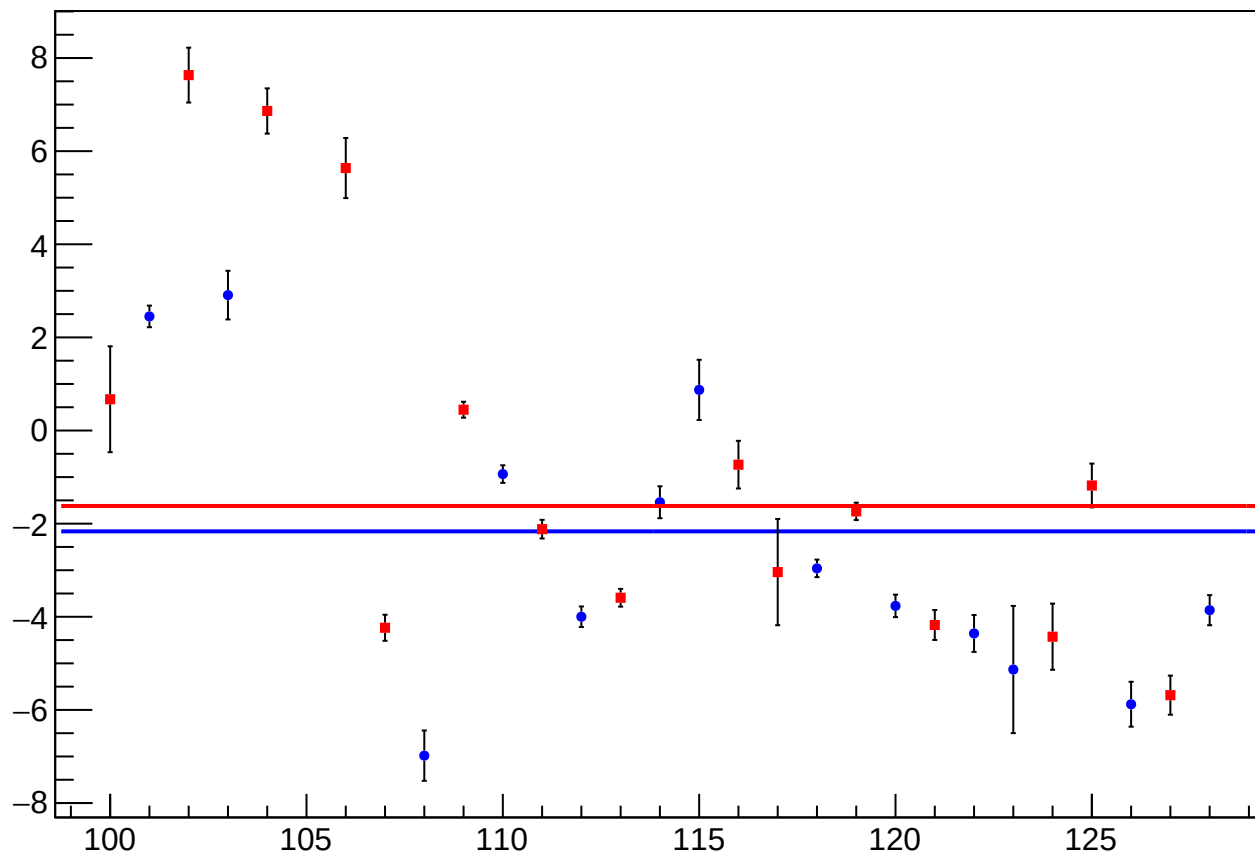
Right Out: -2.191+/-0.113 χ^2 /NDF: 885.7/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.610+/-0.128 χ^2 /NDF: 395.8/12

-2.191+/-0.113 χ^2 /NDF: 885.7/14

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -2.166+/-0.081 χ^2 /NDF: 890.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

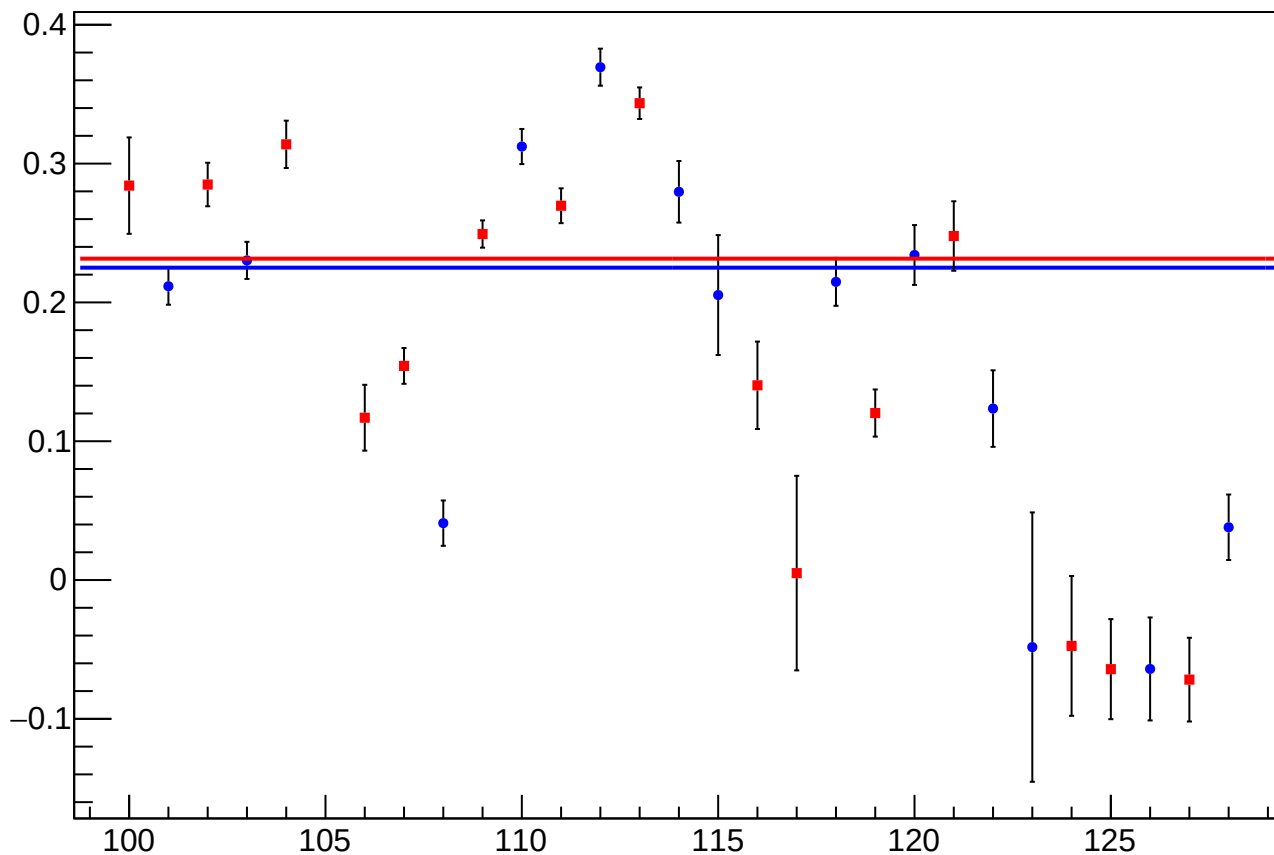
Right Out: -1.620+/-0.078 χ^2 /NDF: 1206.4/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.166+/-0.081 χ^2 /NDF: 890.8/12

-1.620+/-0.078 χ^2 /NDF: 1206.4/14

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.225+/-0.005 χ^2/NDF : 444.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

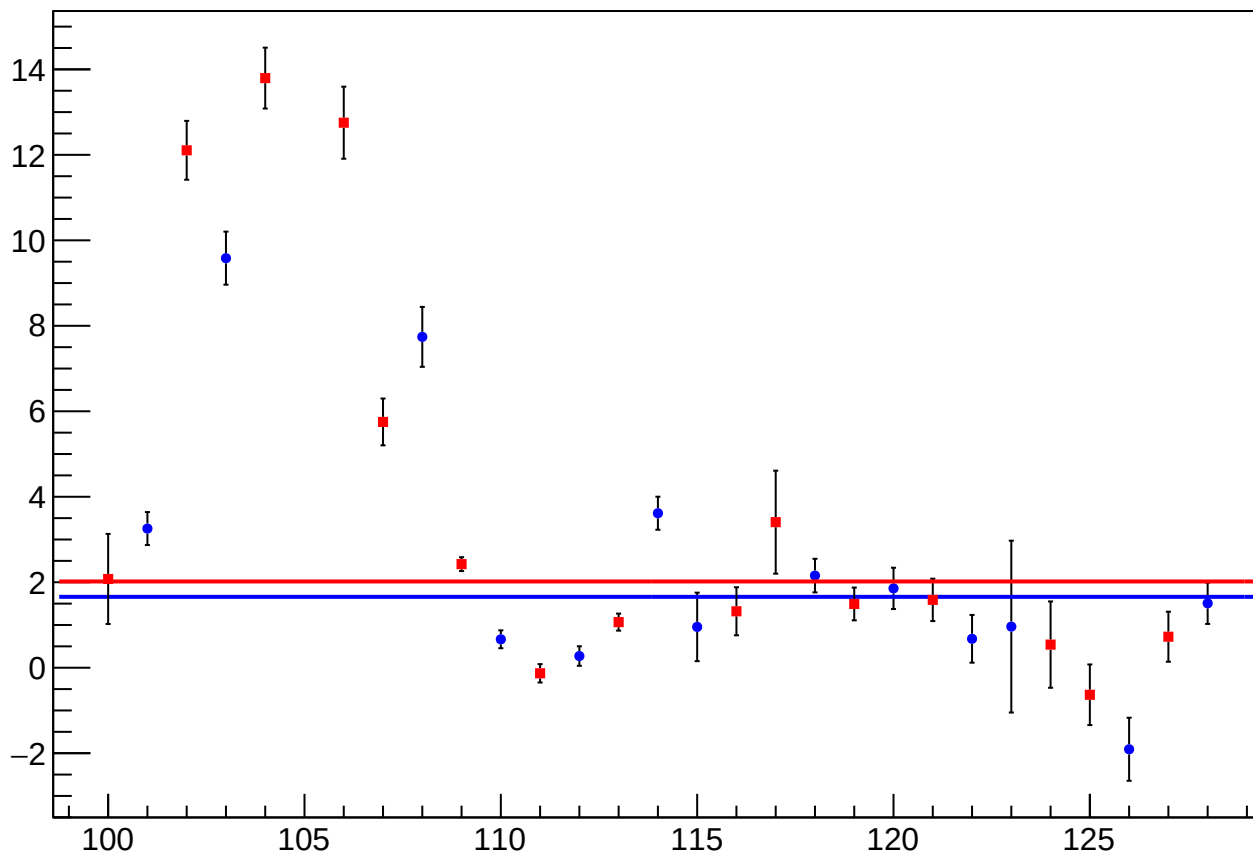
Right Out: 0.232+/-0.005 χ^2/NDF : 467.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.225+/-0.005 χ^2/NDF : 444.9/12

0.232+/-0.005 χ^2/NDF : 467.4/14

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.658+/-0.110 χ^2/NDF : 369.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

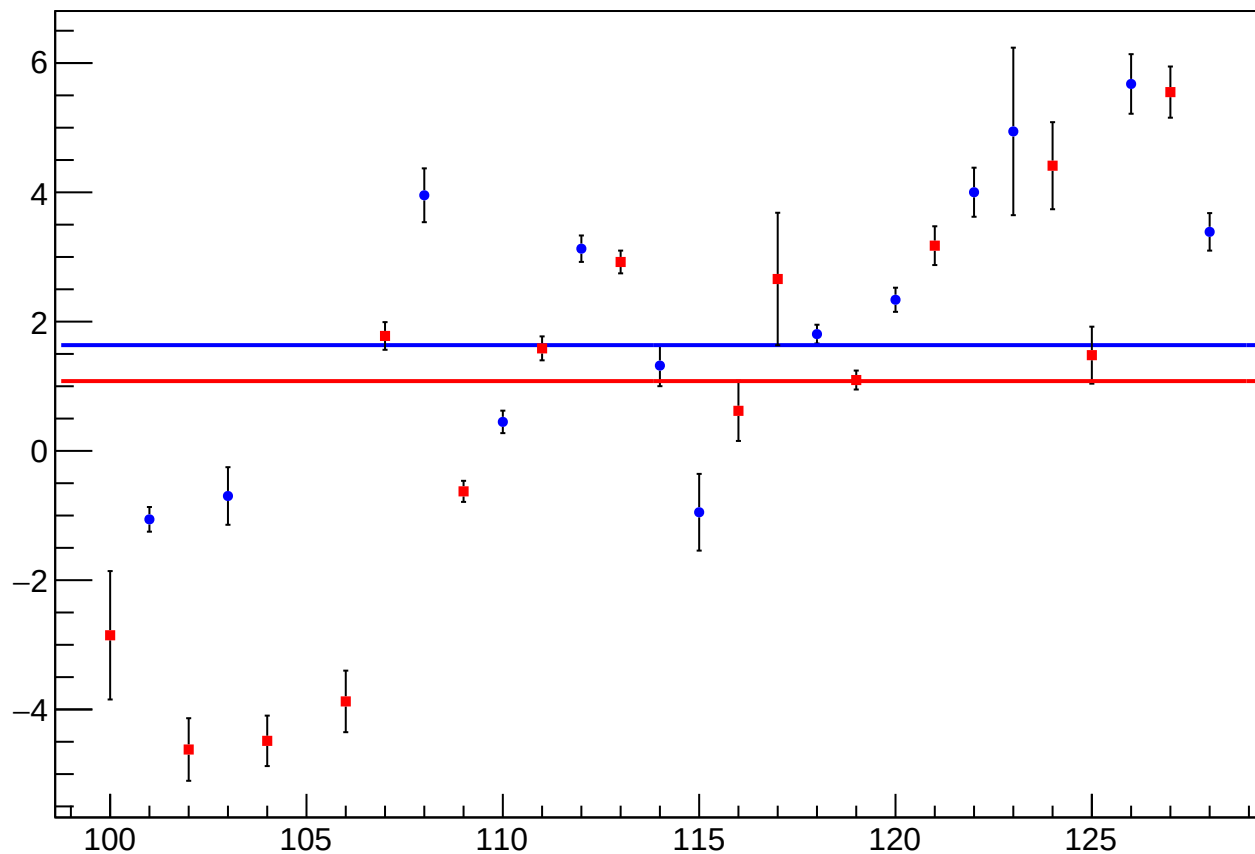
Right Out: 2.018+/-0.093 χ^2/NDF : 852.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.658+/-0.110 χ^2/NDF : 369.7/12

2.018+/-0.093 χ^2/NDF : 852.3/14

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 1.636+/-0.069 χ^2/NDF : 552.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

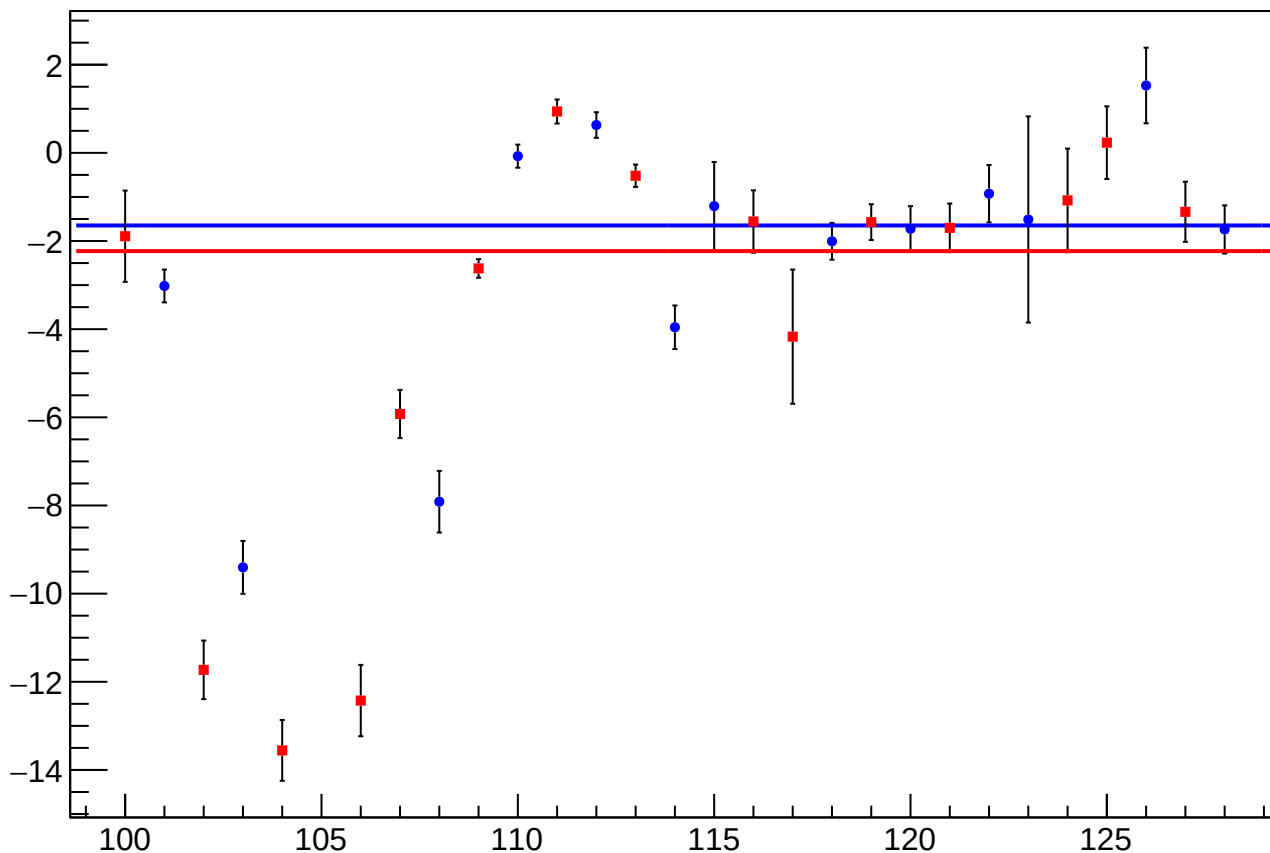
Right Out: 1.080+/-0.068 χ^2/NDF : 908.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.636+/-0.069 χ^2/NDF : 552.0/12

1.080+/-0.068 χ^2/NDF : 908.2/14

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.647+/-0.129 χ^2 /NDF: 396.3/12

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

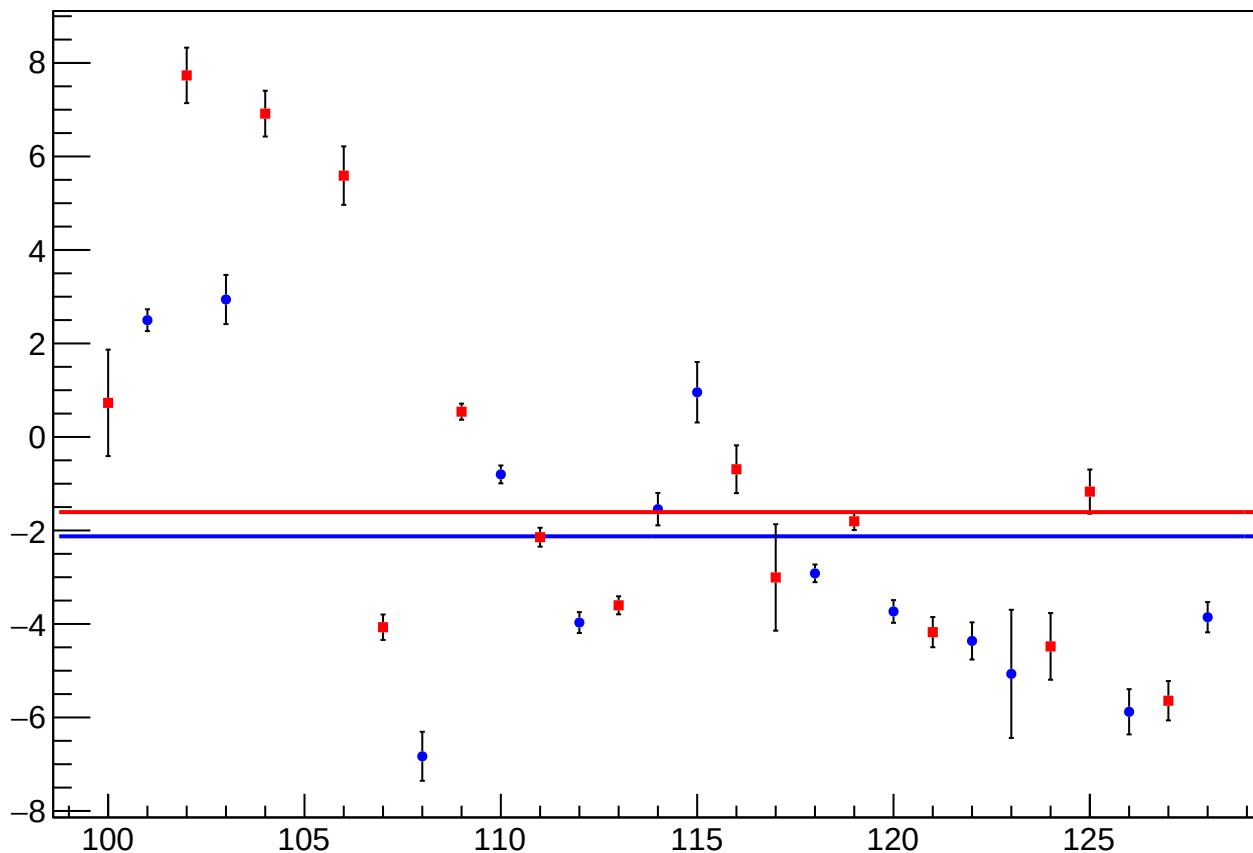
Right Out: -2.228+/-0.113 χ^2 /NDF: 880.5/14

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.647+/-0.129 χ^2 /NDF: 396.3/12

-2.228+/-0.113 χ^2 /NDF: 880.5/14

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -2.125+/-0.082 χ^2 /NDF: 894.7/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

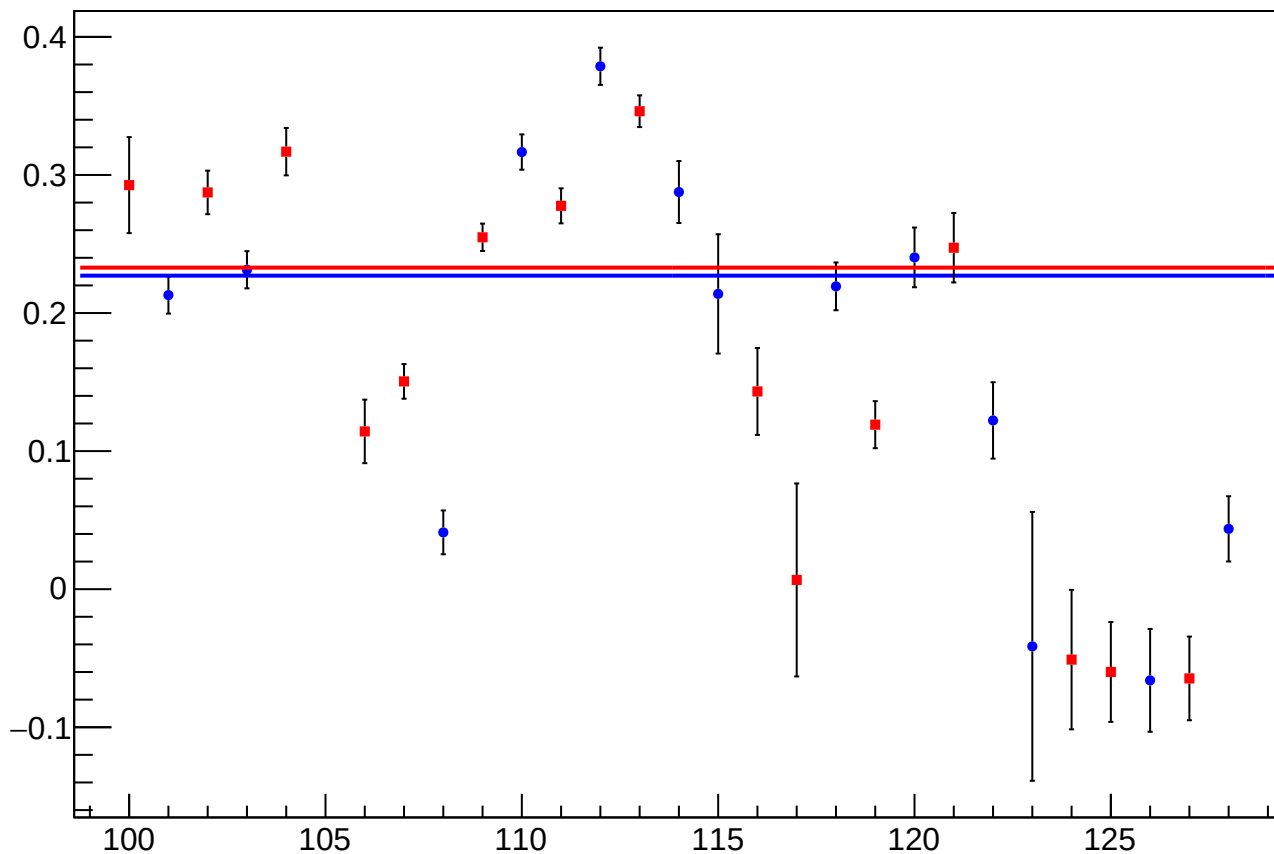
Right Out: -1.607+/-0.078 χ^2 /NDF: 1215.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.125+/-0.082 χ^2 /NDF: 894.7/12

-1.607+/-0.078 χ^2 /NDF: 1215.6/14

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.227+/-0.005 χ^2/NDF : 466.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

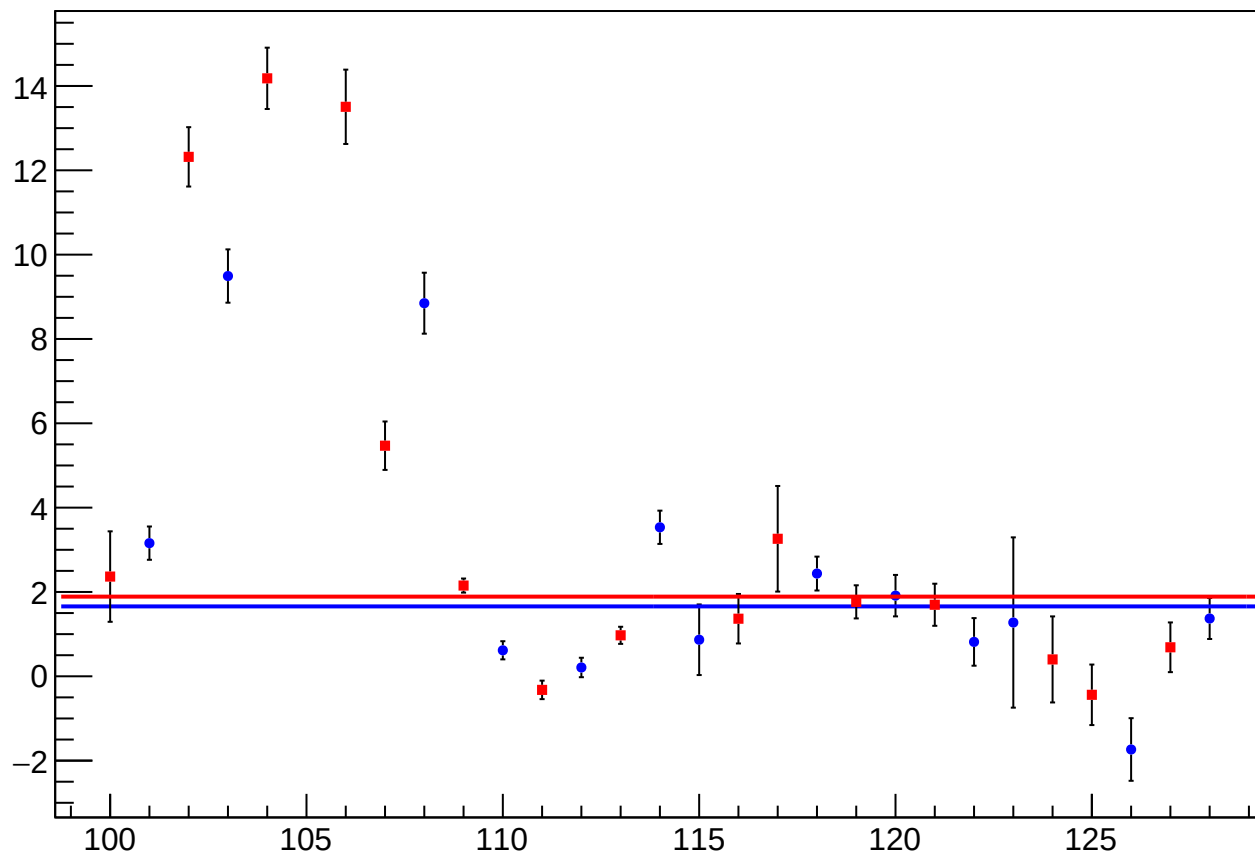
Right Out: 0.233+/-0.005 χ^2/NDF : 480.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.227+/-0.005 χ^2/NDF : 466.3/12

0.233+/-0.005 χ^2/NDF : 480.6/14

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.658+/-0.113 χ^2/NDF : 380.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

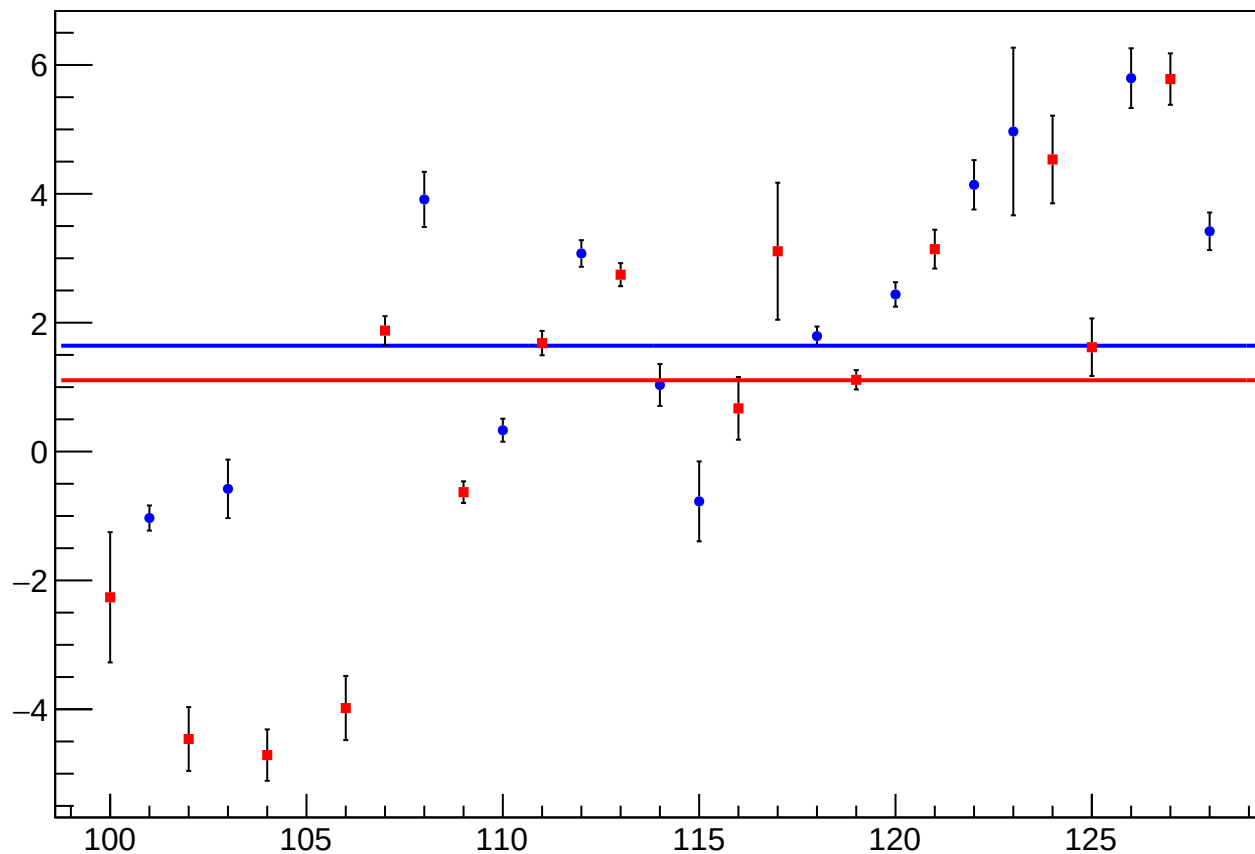
Right Out: 1.890+/-0.095 χ^2/NDF : 861.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.658+/-0.113 χ^2/NDF : 380.8/12

1.890+/-0.095 χ^2/NDF : 861.6/14

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 1.643+/-0.071 χ^2/NDF : 544.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

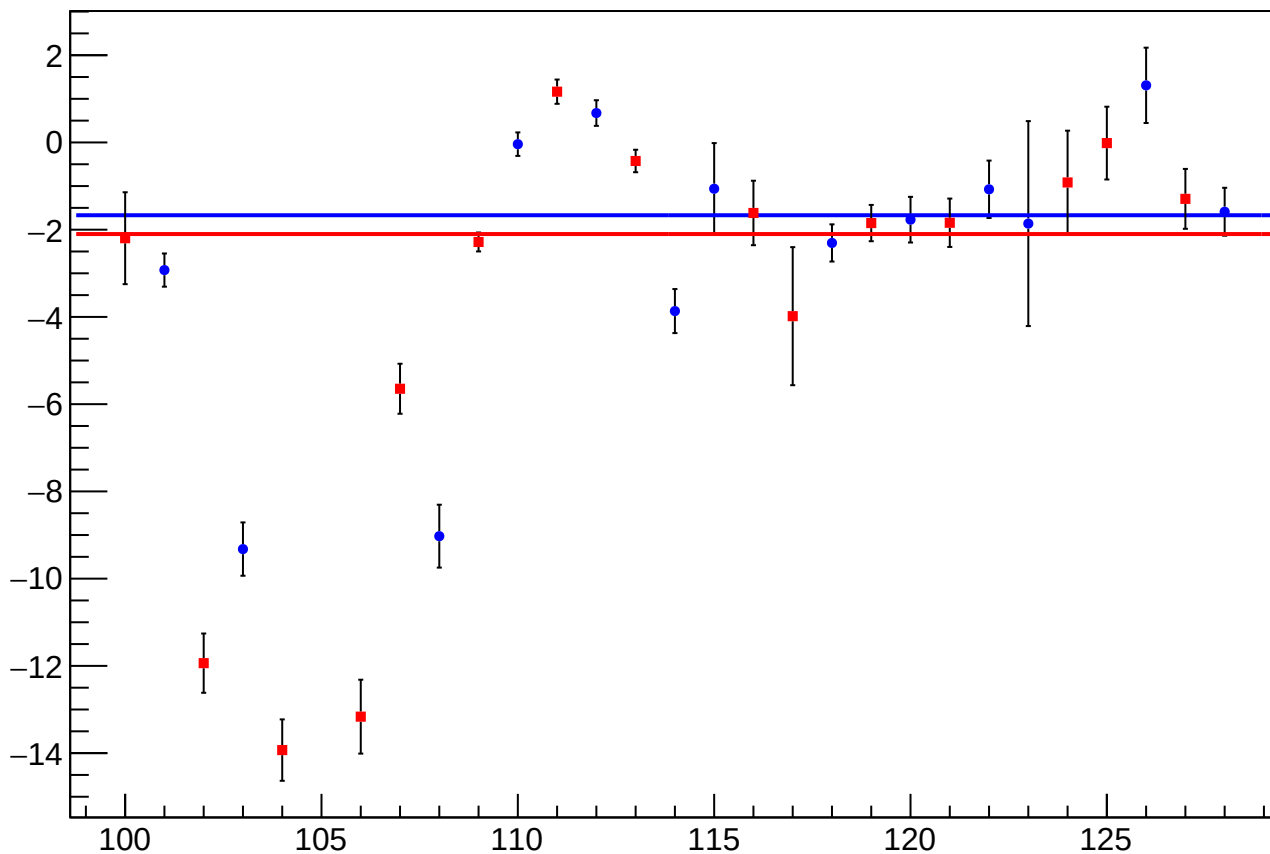
Right Out: 1.106+/-0.070 χ^2/NDF : 880.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.643+/-0.071 χ^2/NDF : 544.8/12

1.106+/-0.070 χ^2/NDF : 880.3/14

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.669+/-0.131 χ^2/NDF : 406.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

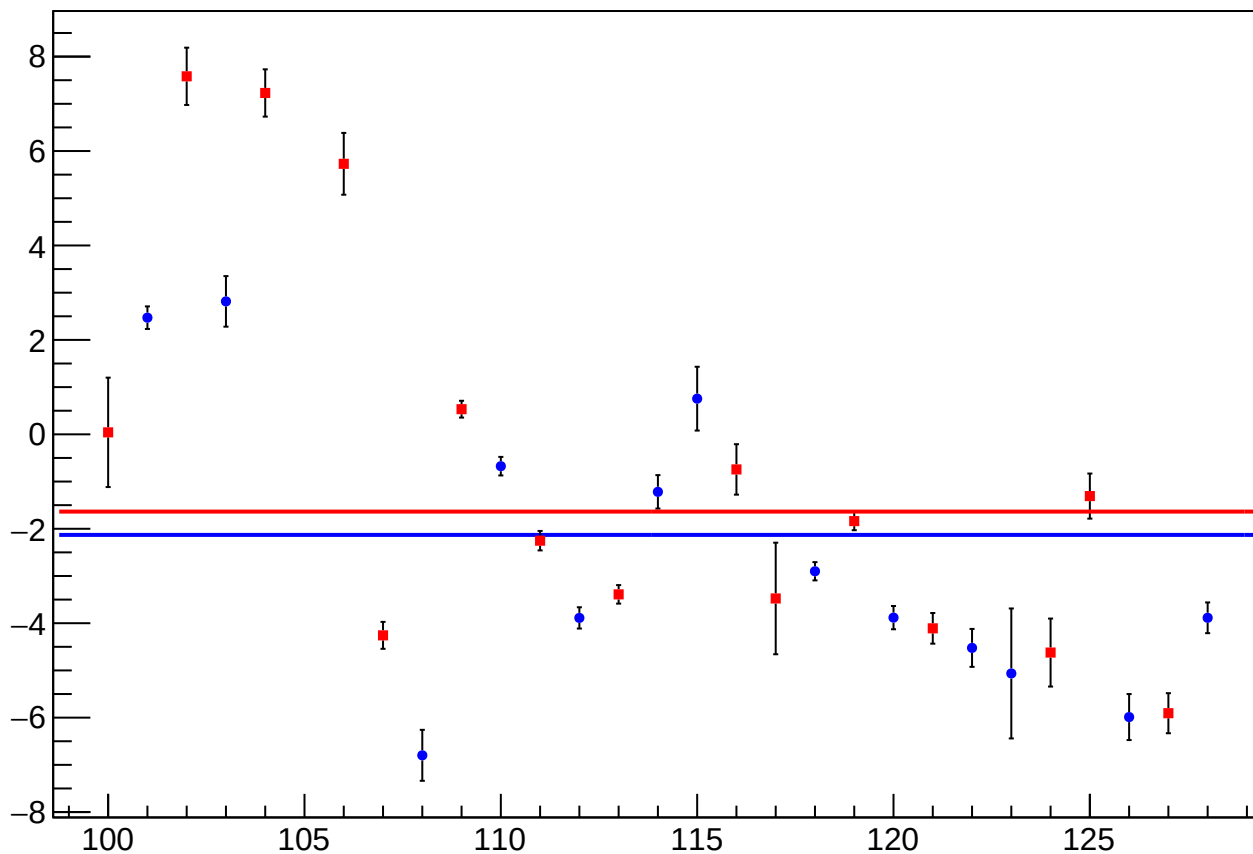
Right Out: -2.100+/-0.116 χ^2/NDF : 892.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.669+/-0.131 χ^2/NDF : 406.3/12

-2.100+/-0.116 χ^2/NDF : 892.6/14

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -2.130+/-0.083 χ^2 /NDF: 870.2/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

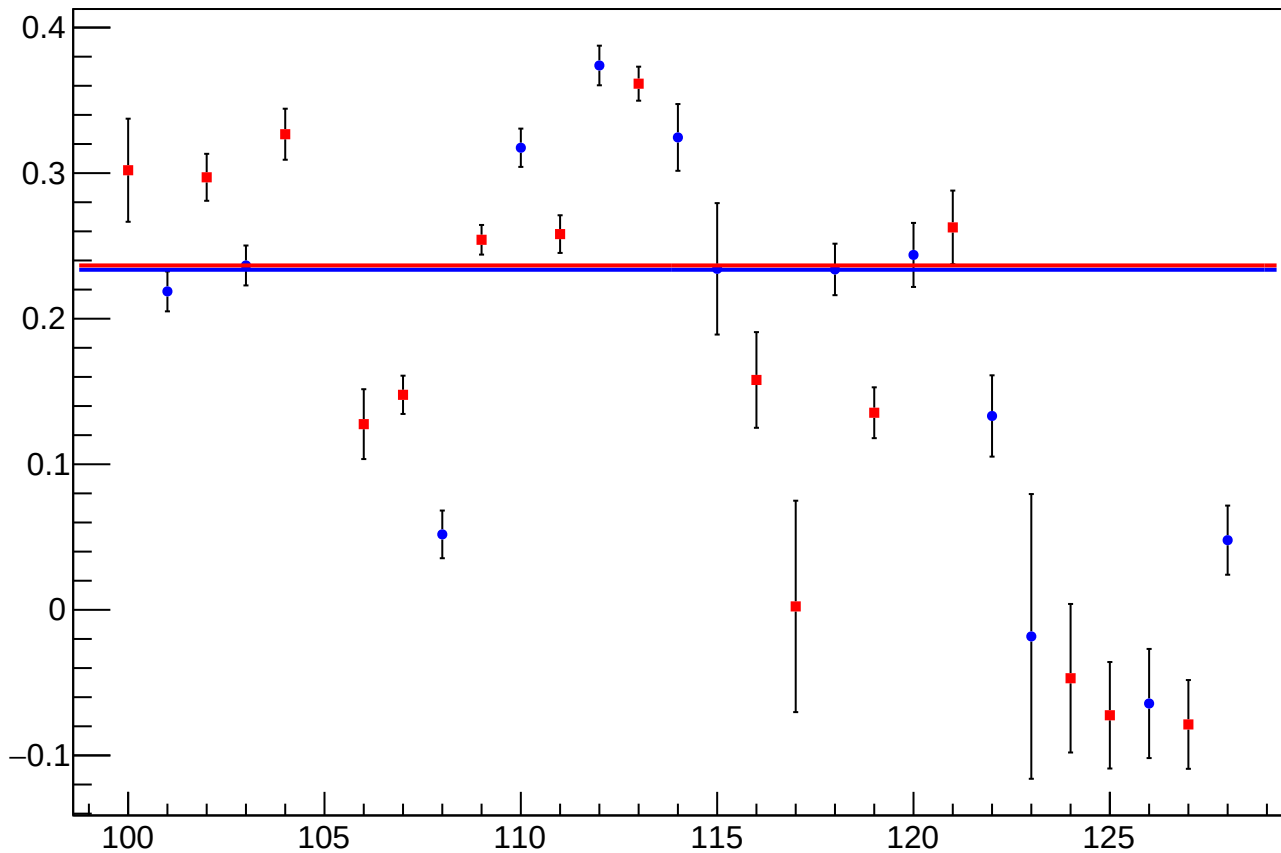
Right Out: -1.636+/-0.080 χ^2 /NDF: 1178.0/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.130+/-0.083 χ^2 /NDF: 870.2/12

-1.636+/-0.080 χ^2 /NDF: 1178.0/14

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.234+/-0.005 χ^2/NDF : 431.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

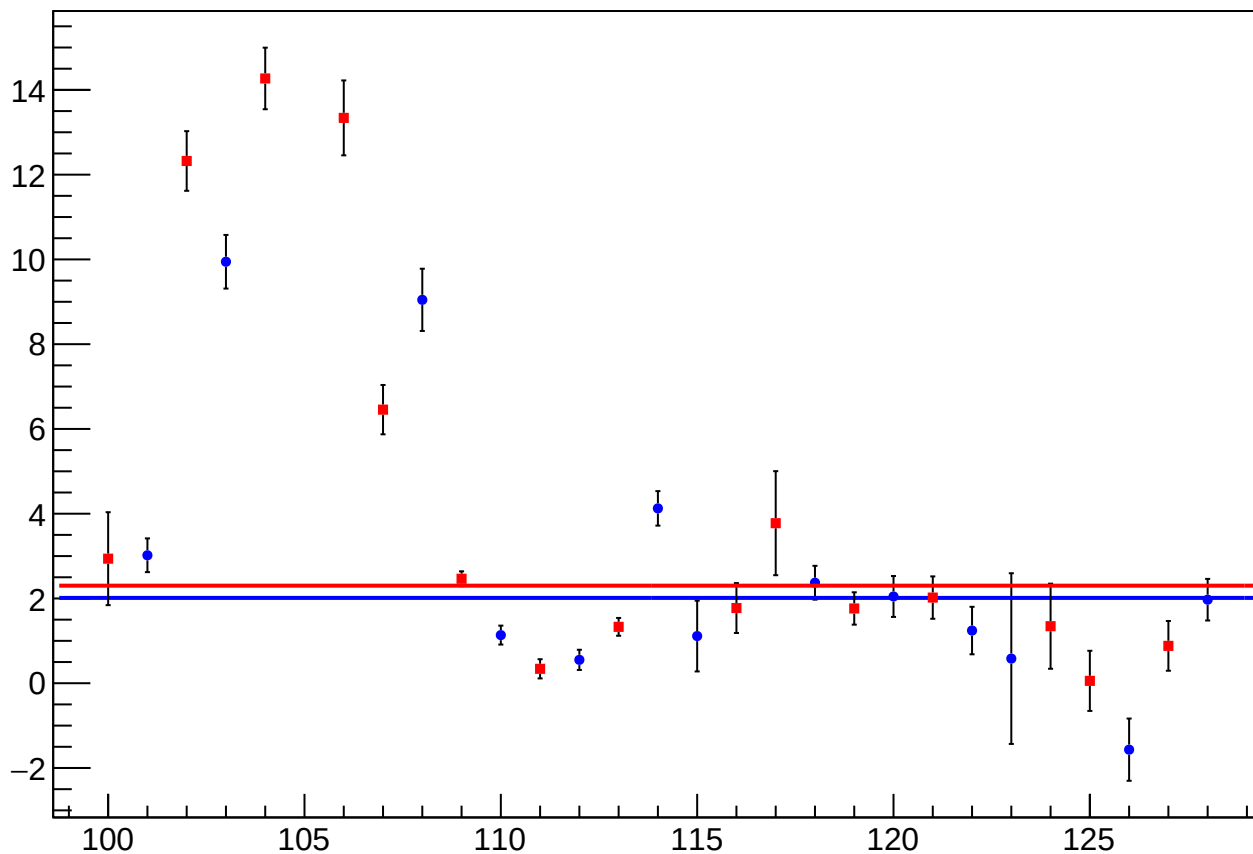
Right Out: 0.237+/-0.005 χ^2/NDF : 490.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.234+/-0.005 χ^2/NDF : 431.2/12

0.237+/-0.005 χ^2/NDF : 490.2/14

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.013+/-0.115 χ^2/NDF : 363.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

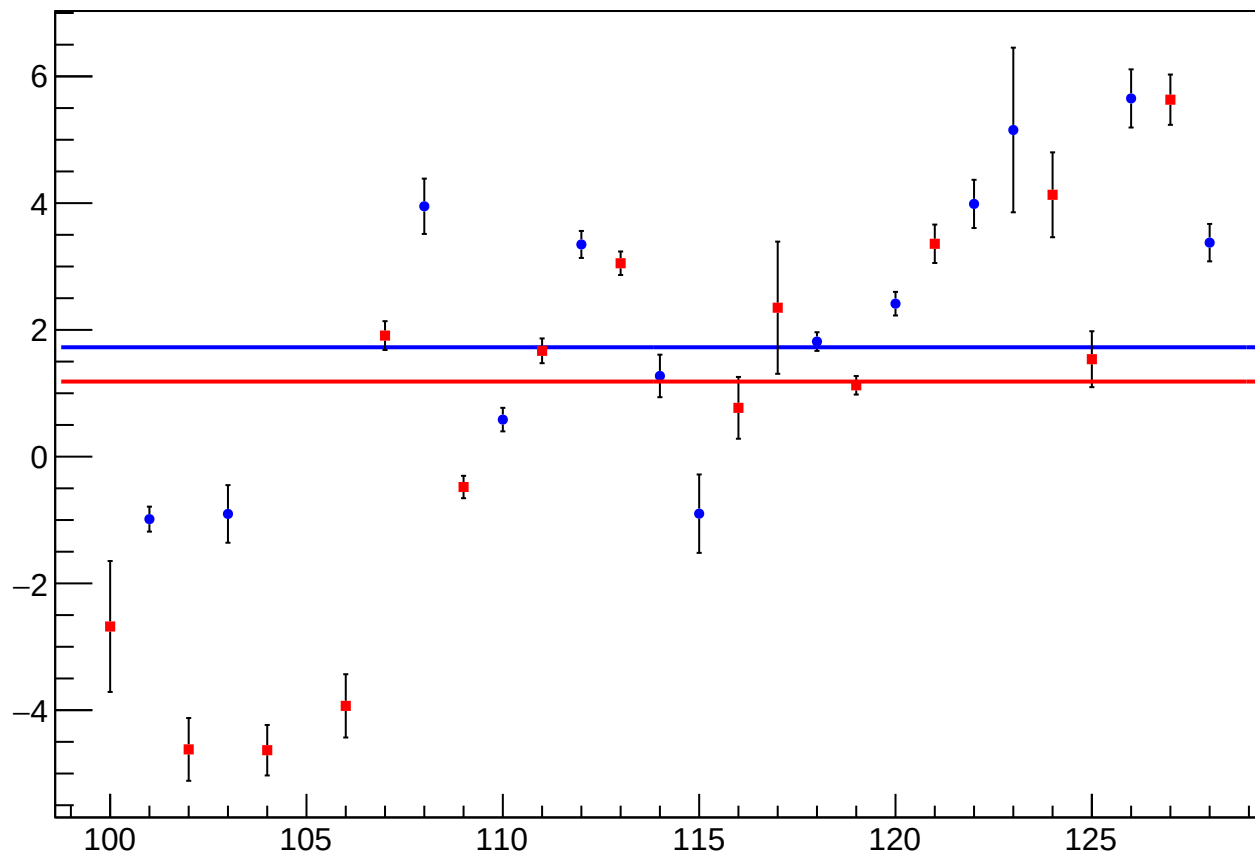
Right Out: 2.302+/-0.098 χ^2/NDF : 800.1/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.013+/-0.115 χ^2/NDF : 363.5/12

2.302+/-0.098 χ^2/NDF : 800.1/14

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 1.726+/-0.071 χ^2/NDF : 525.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

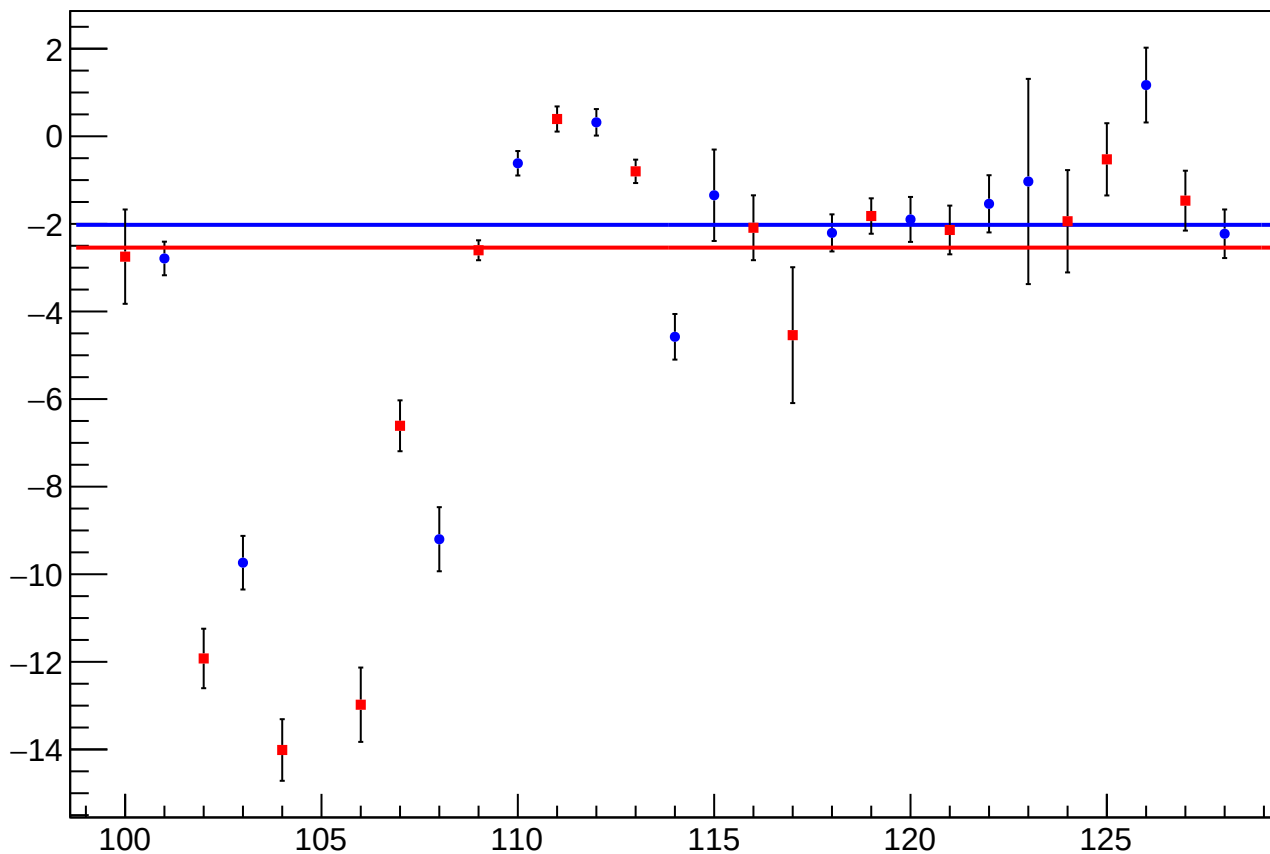
Right Out: 1.185+/-0.071 χ^2/NDF : 875.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.726+/-0.071 χ^2/NDF : 525.7/12

1.185+/-0.071 χ^2/NDF : 875.2/14

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.022+/-0.133 χ^2/NDF : 383.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

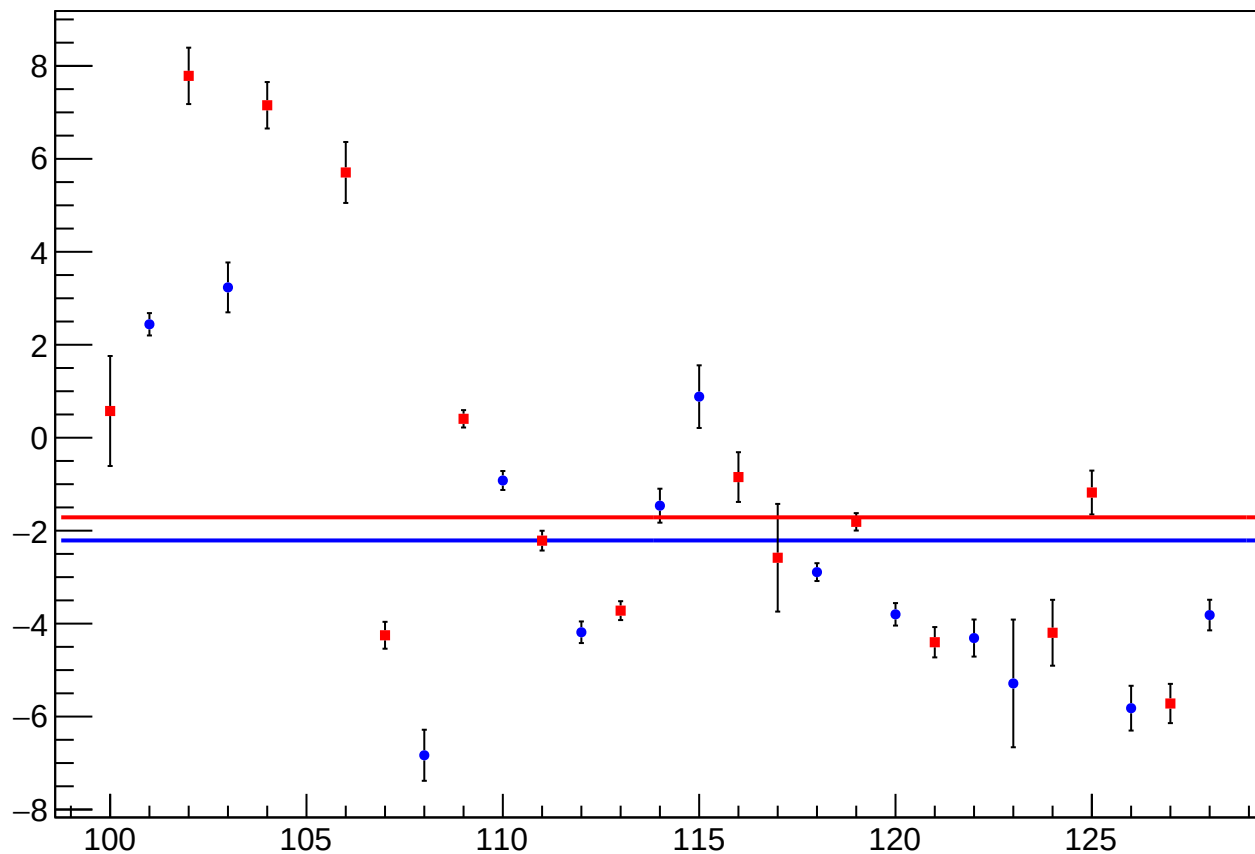
Right Out: -2.542+/-0.119 χ^2/NDF : 818.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.022+/-0.133 χ^2/NDF : 383.7/12

-2.542+/-0.119 χ^2/NDF : 818.6/14

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -2.211+/-0.084 χ^2/NDF : 853.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

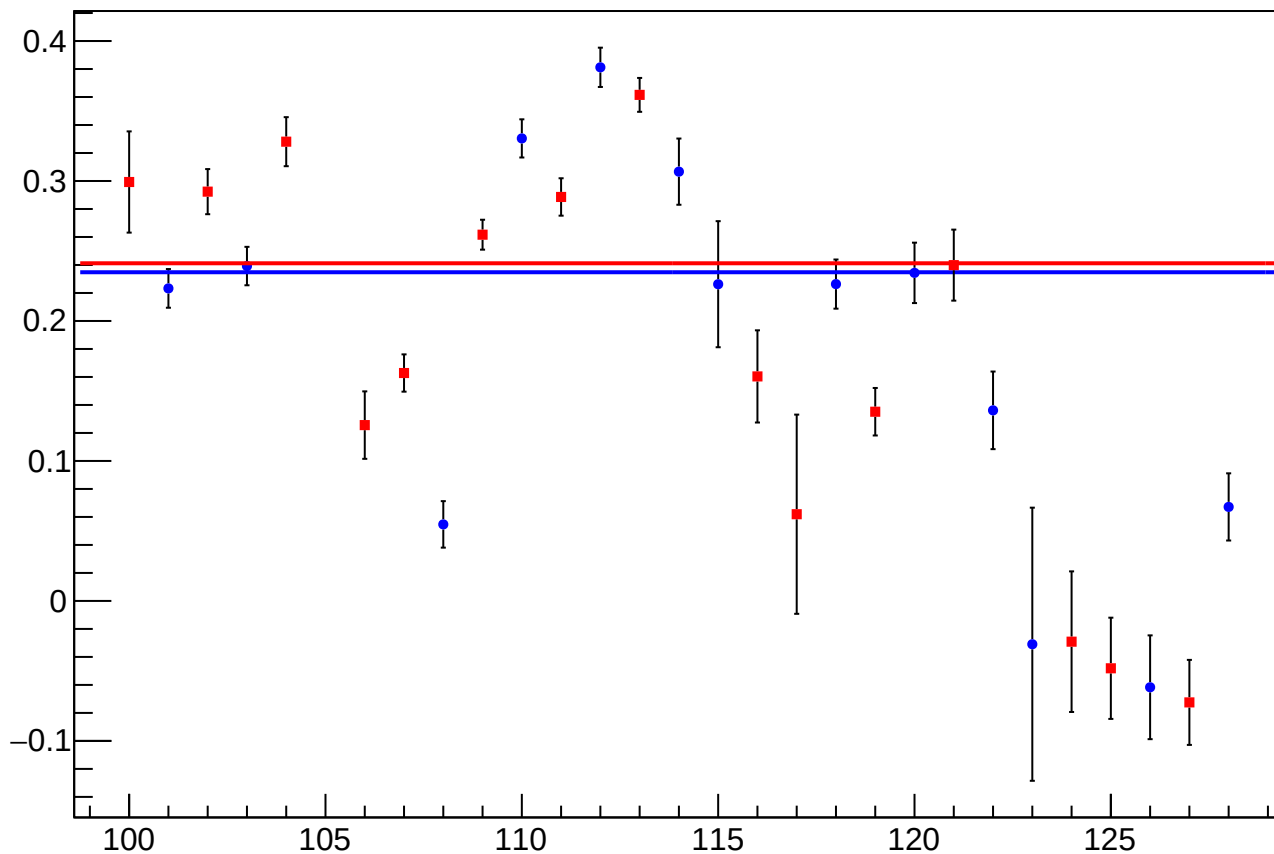
Right Out: -1.713+/-0.081 χ^2/NDF : 1174.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.211+/-0.084 χ^2/NDF : 853.5/12

-1.713+/-0.081 χ^2/NDF : 1174.8/14

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.235 $\pm$ 0.005 χ^2 /NDF: 418.7/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.241 $\pm$ 0.005 χ^2 /NDF: 461.1/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

0.235 $\pm$ 0.005 χ^2 /NDF: 418.7/12

0.241 $\pm$ 0.005 χ^2 /NDF: 461.1/14